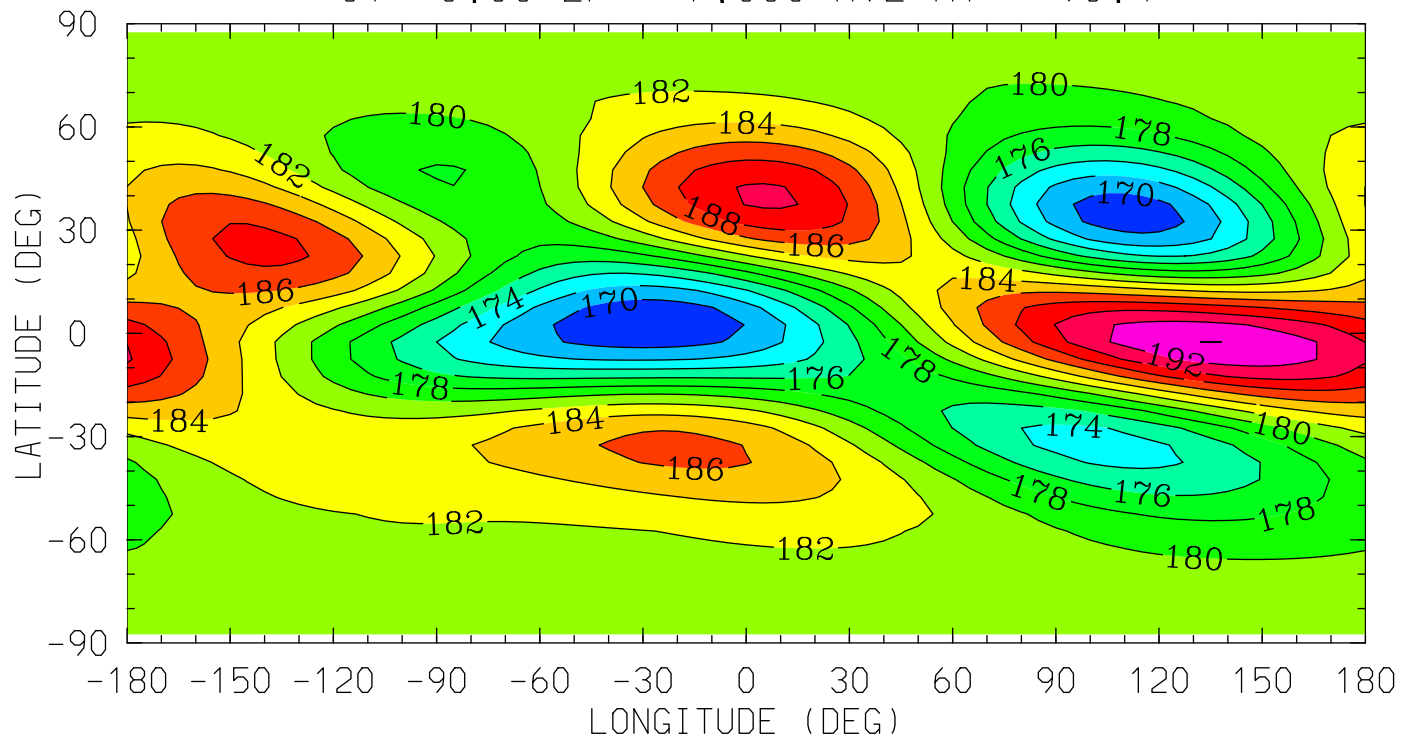


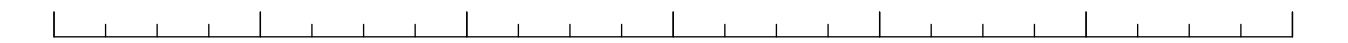
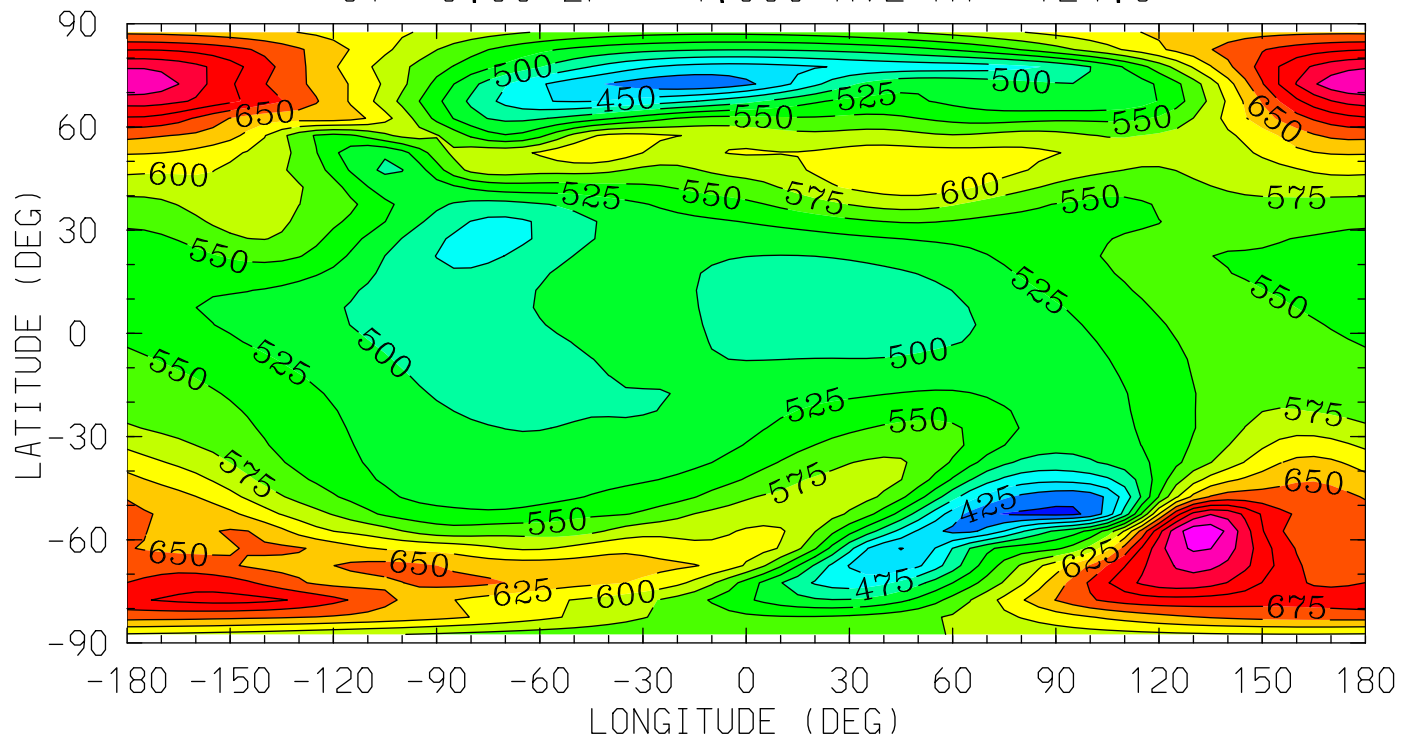
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= 1.6817E+02 1.9404E+02 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

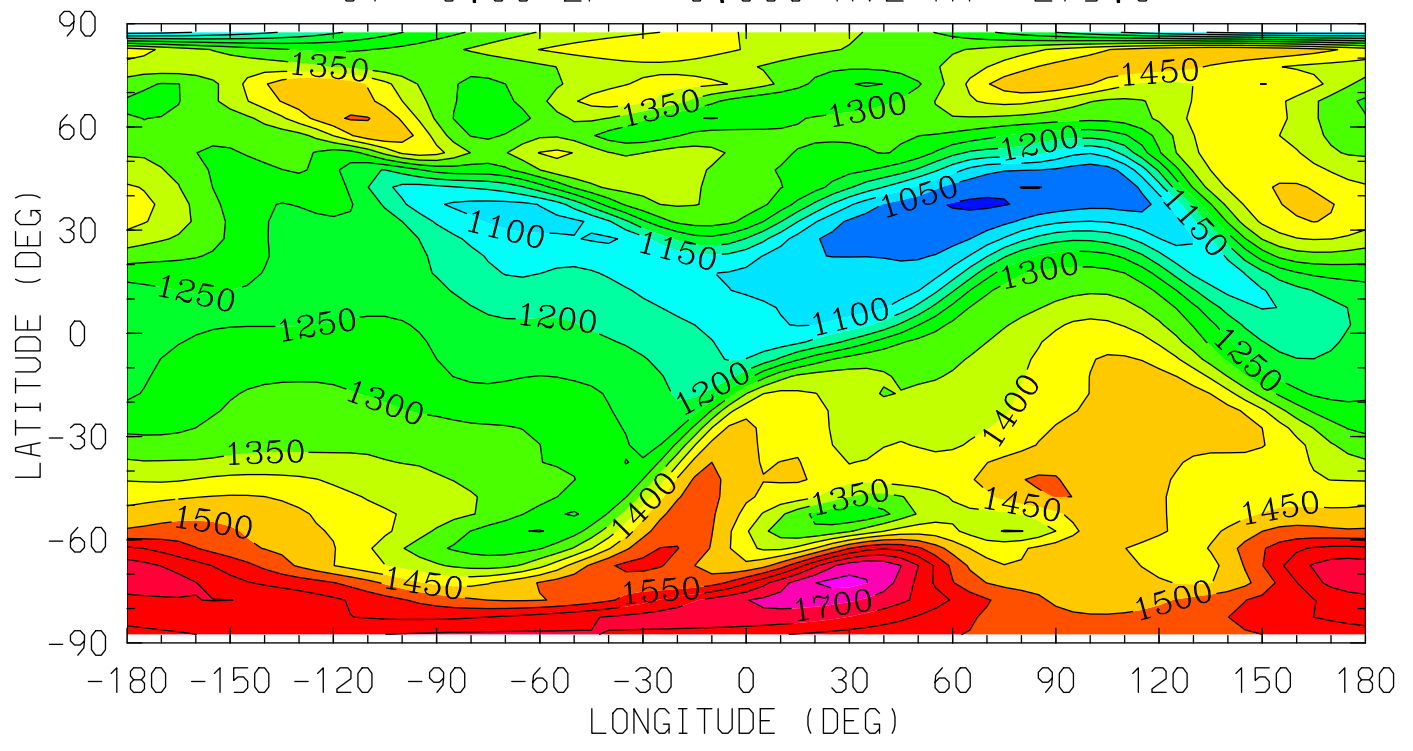
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= -4.000 AVE HT= 124.3



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

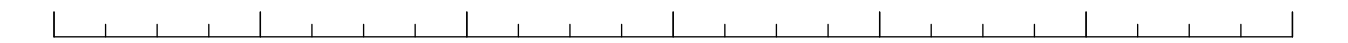
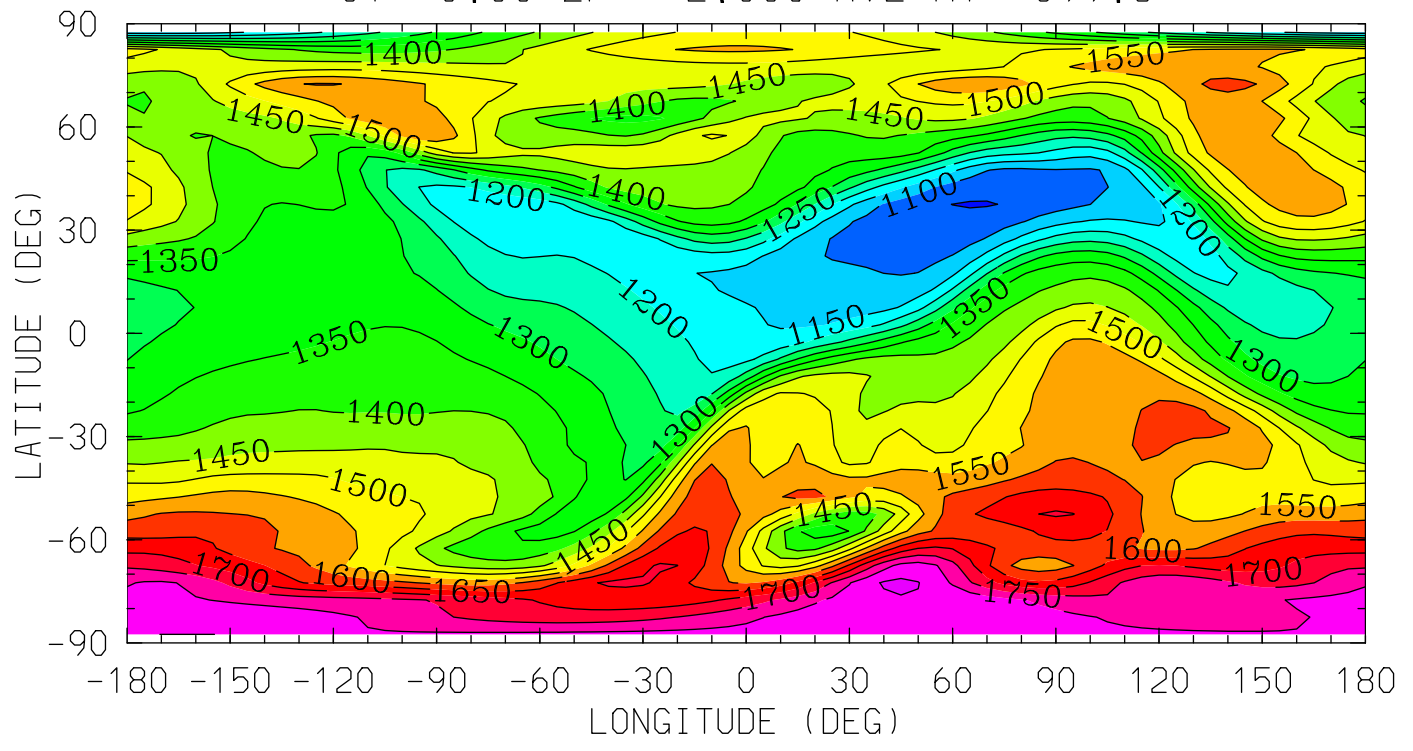
MIN,MAX= 3.9337E+02 7.9191E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 0.000 AVE HT= 275.6



MIN,MAX= 9.9191E+02 1.7664E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

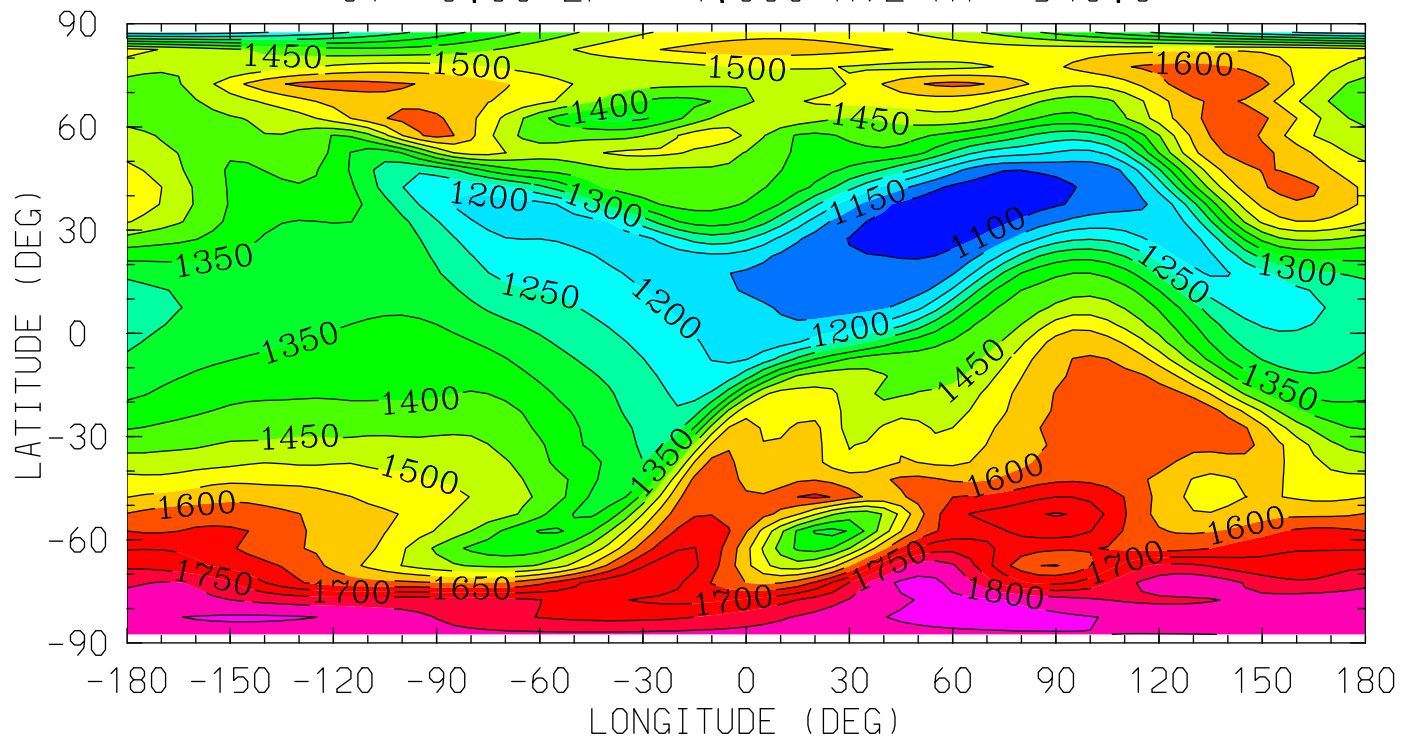
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 2.000 AVE HT= 399.8



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

MIN,MAX= 1.0465E+03 1.8614E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

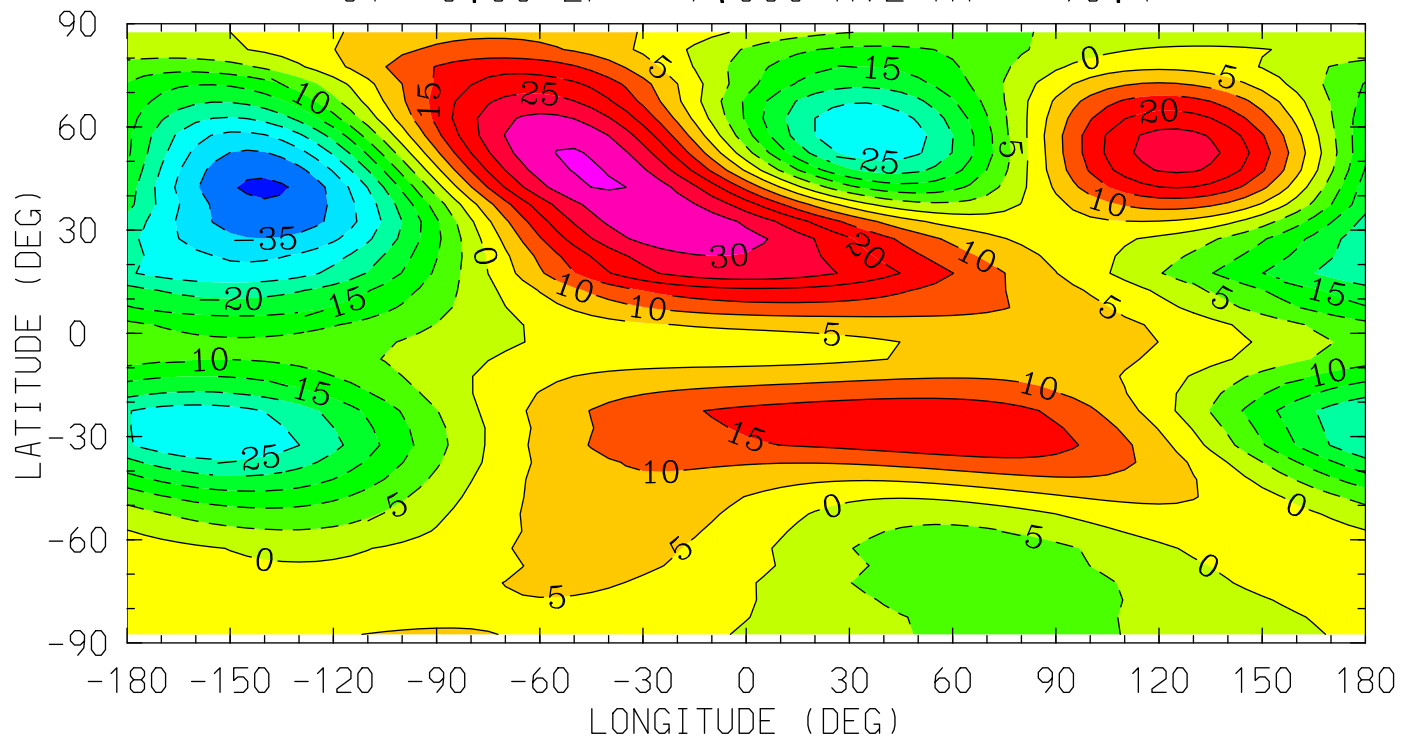
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 4.000 AVE HT= 546.3



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

MIN,MAX= 1.0580E+03 1.8697E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

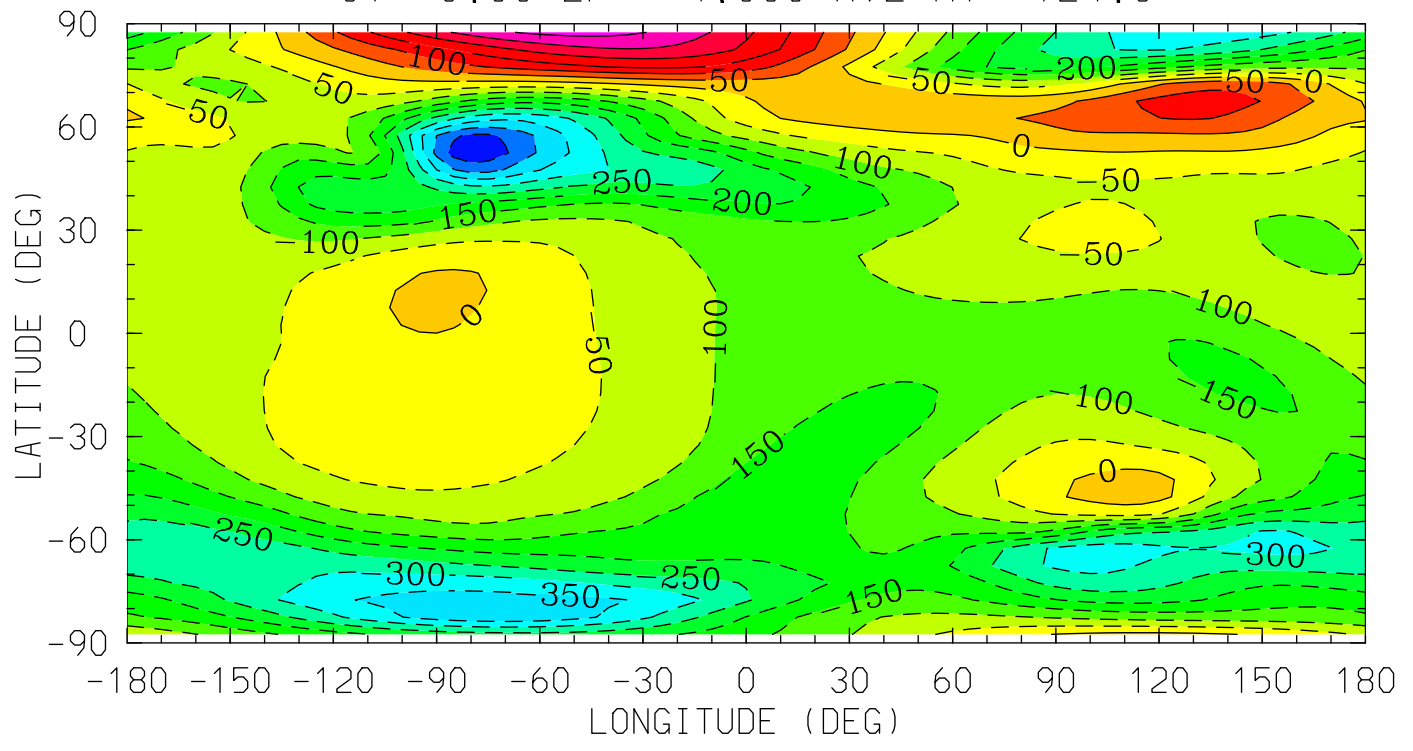
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -4.1119E+01 3.5488E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

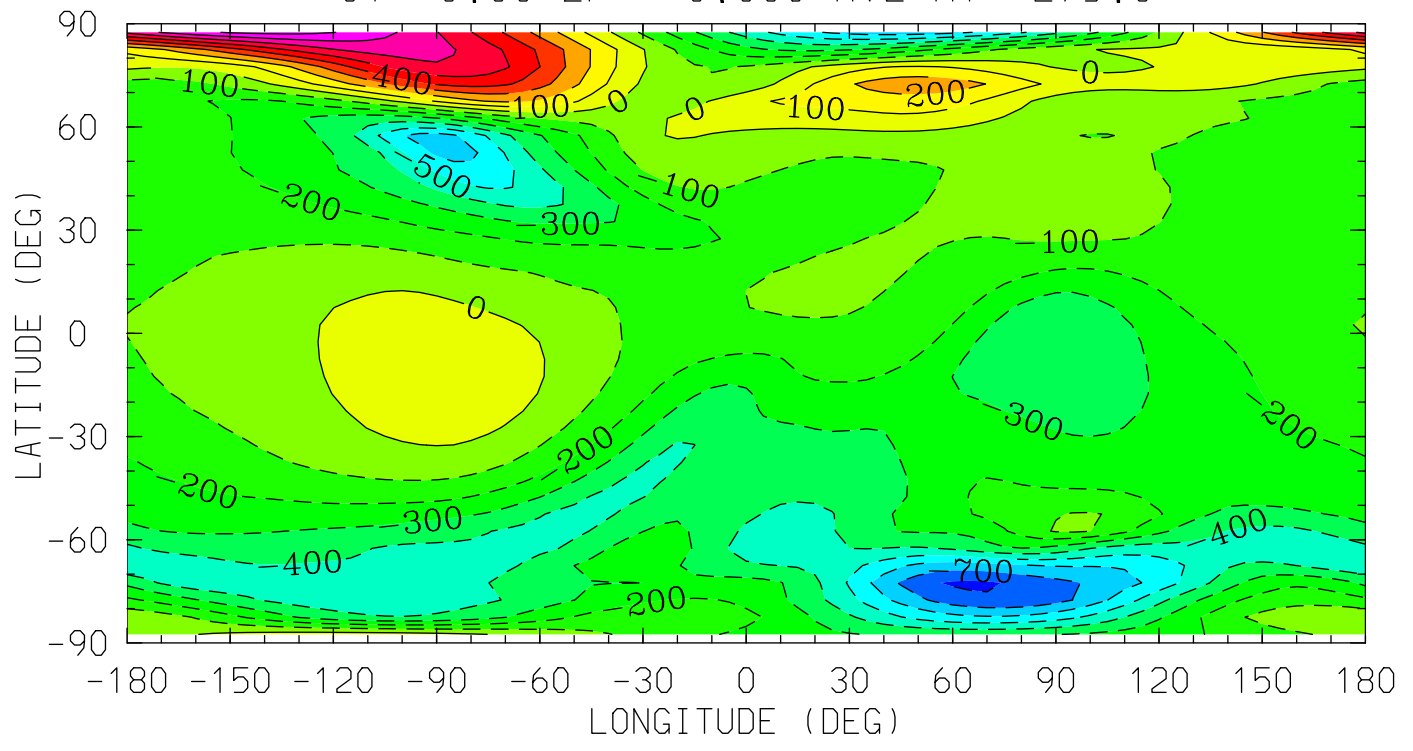
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= -4.000 AVE HT= 124.3



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

MIN,MAX= -4.9133E+02 3.1779E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

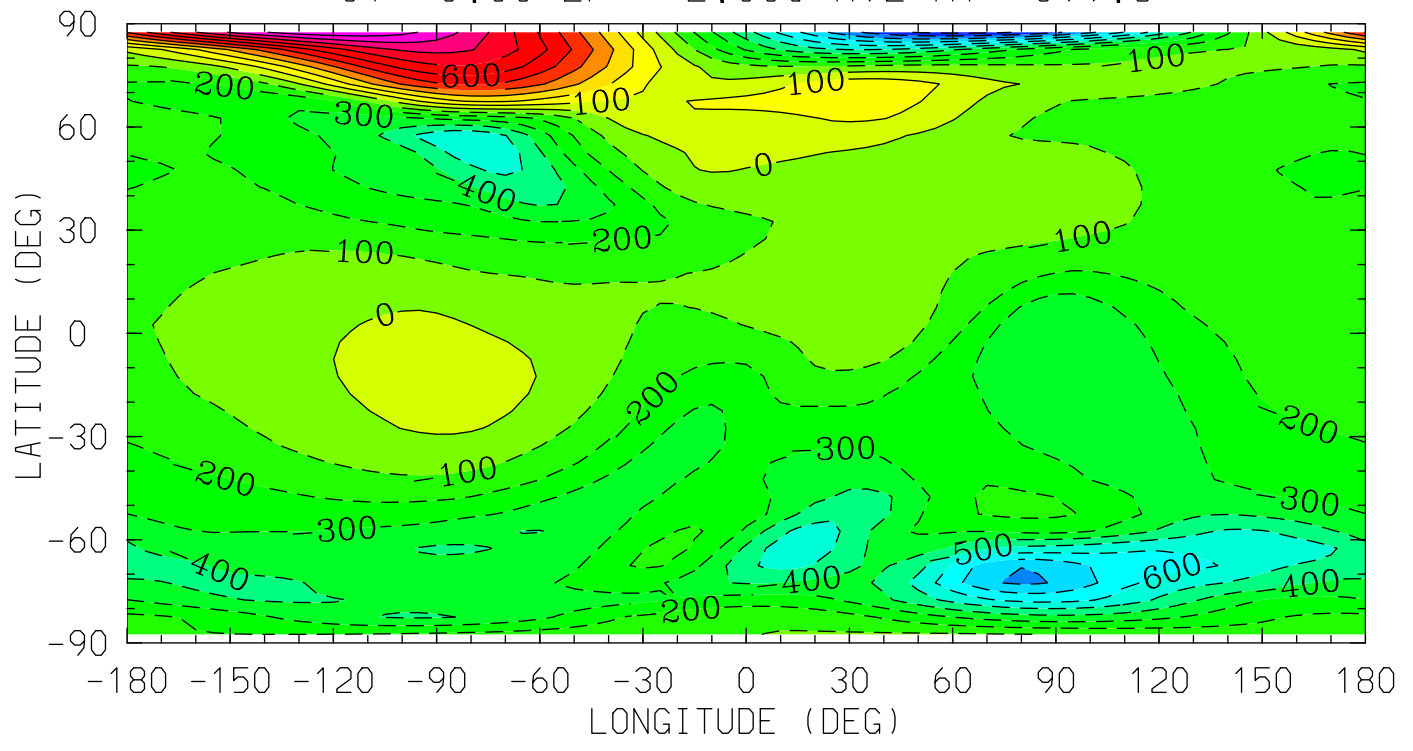
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 0.000 AVE HT= 275.6



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

MIN,MAX= -8.1901E+02 8.3158E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

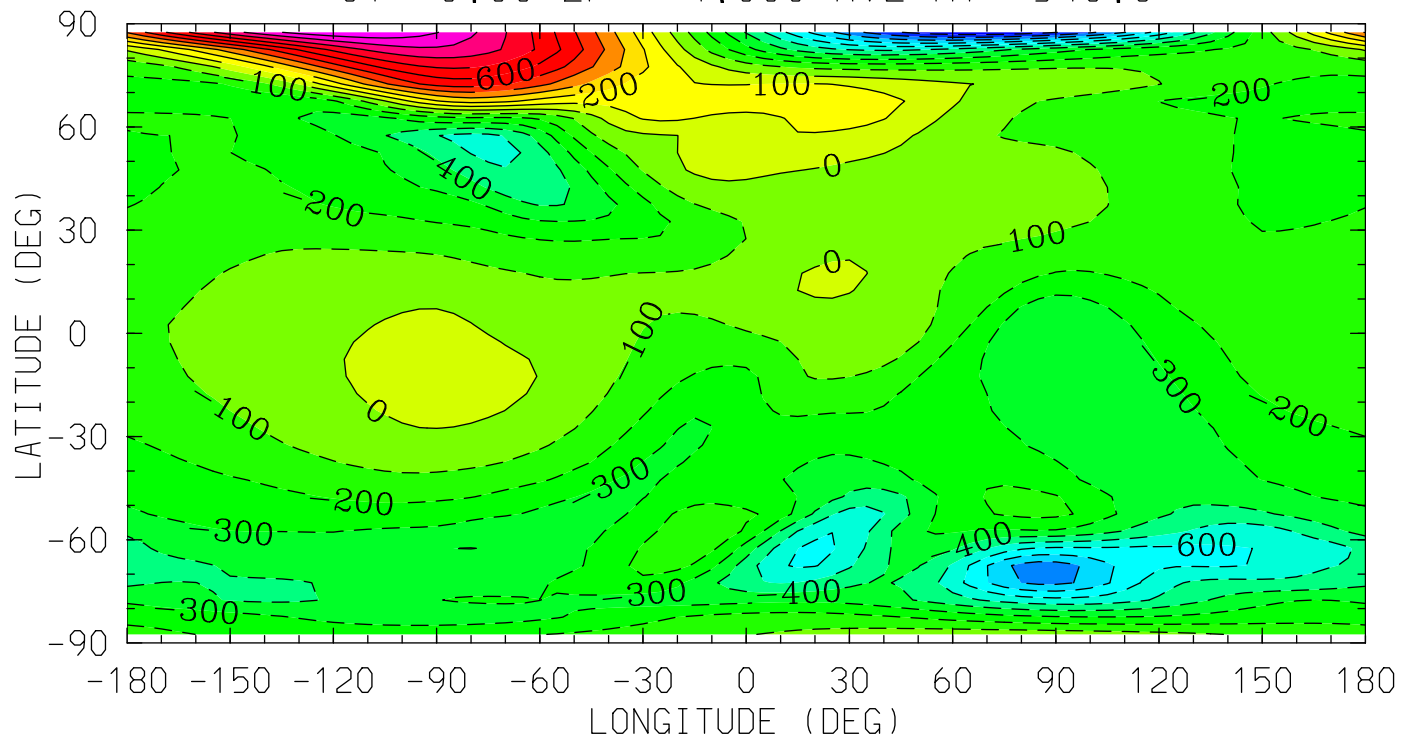
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 2.000 AVE HT= 399.8



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

MIN,MAX= -1.0324E+03 1.0745E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

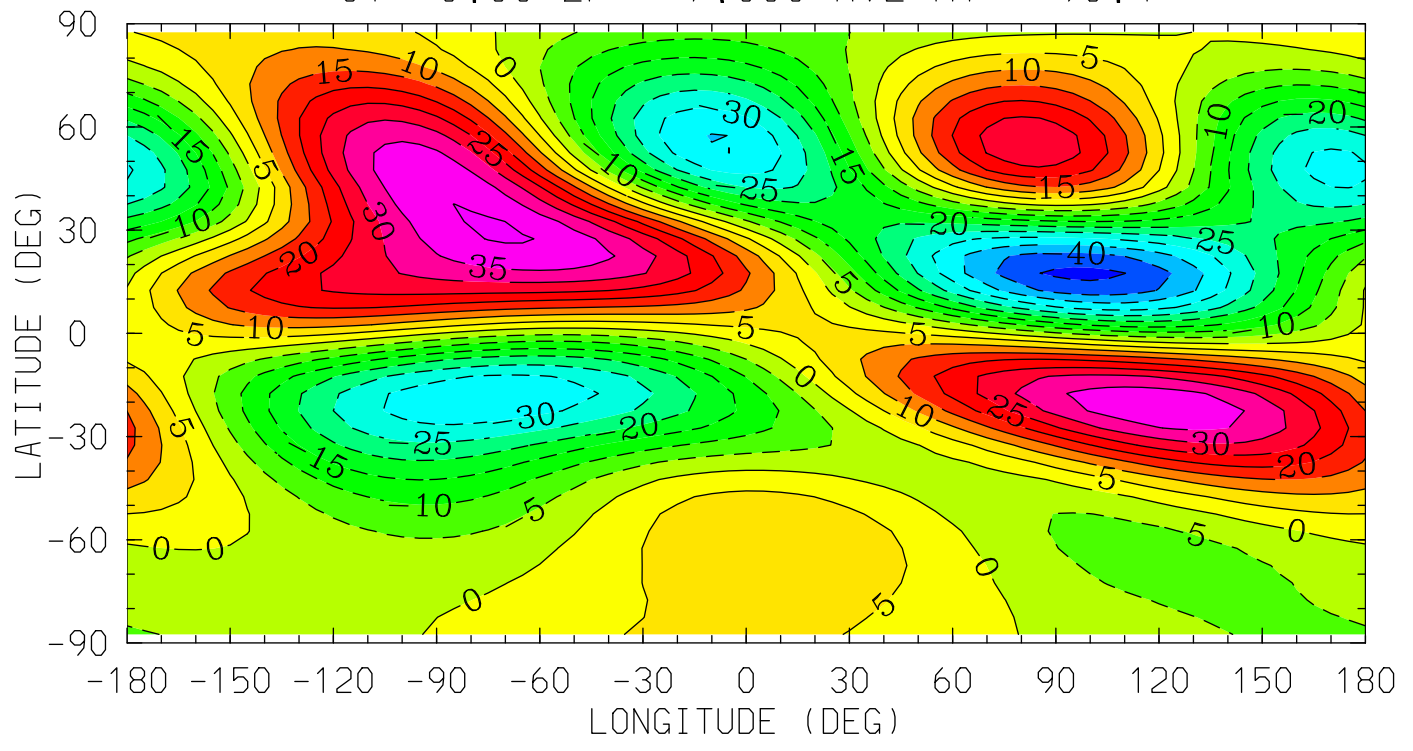
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 4.000 AVE HT= 546.3



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

MIN,MAX= -1.0821E+03 1.0832E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

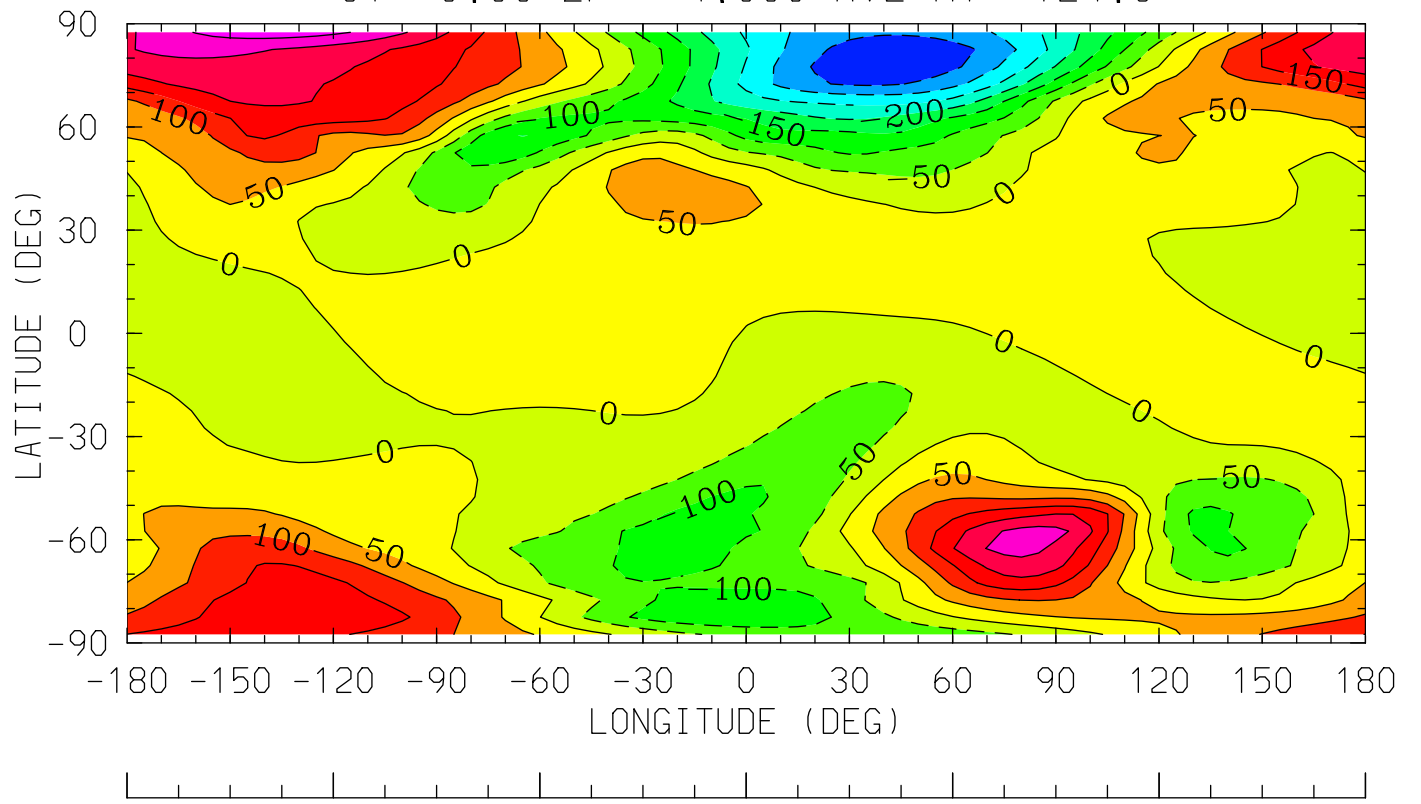
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -4.6536E+01 4.0480E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

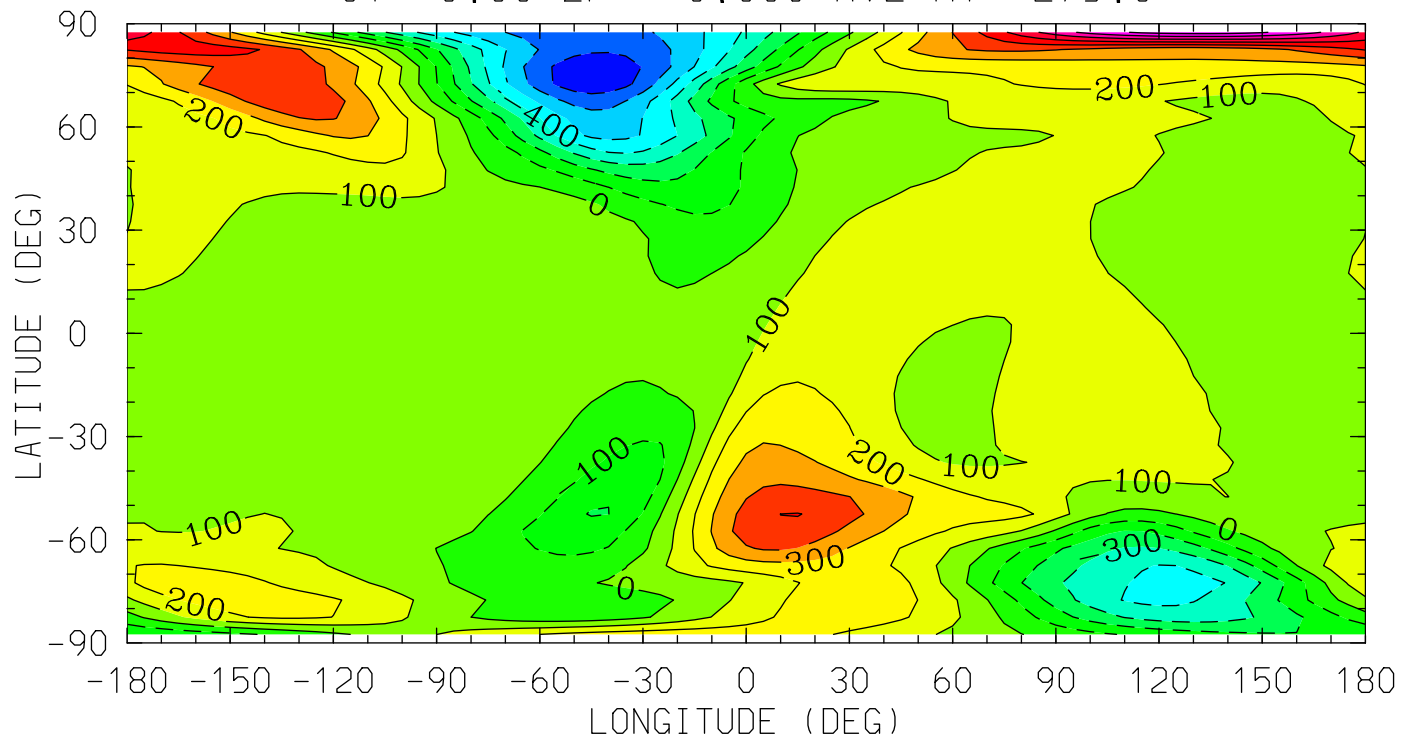
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= -4.000 AVE HT= 124.3



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

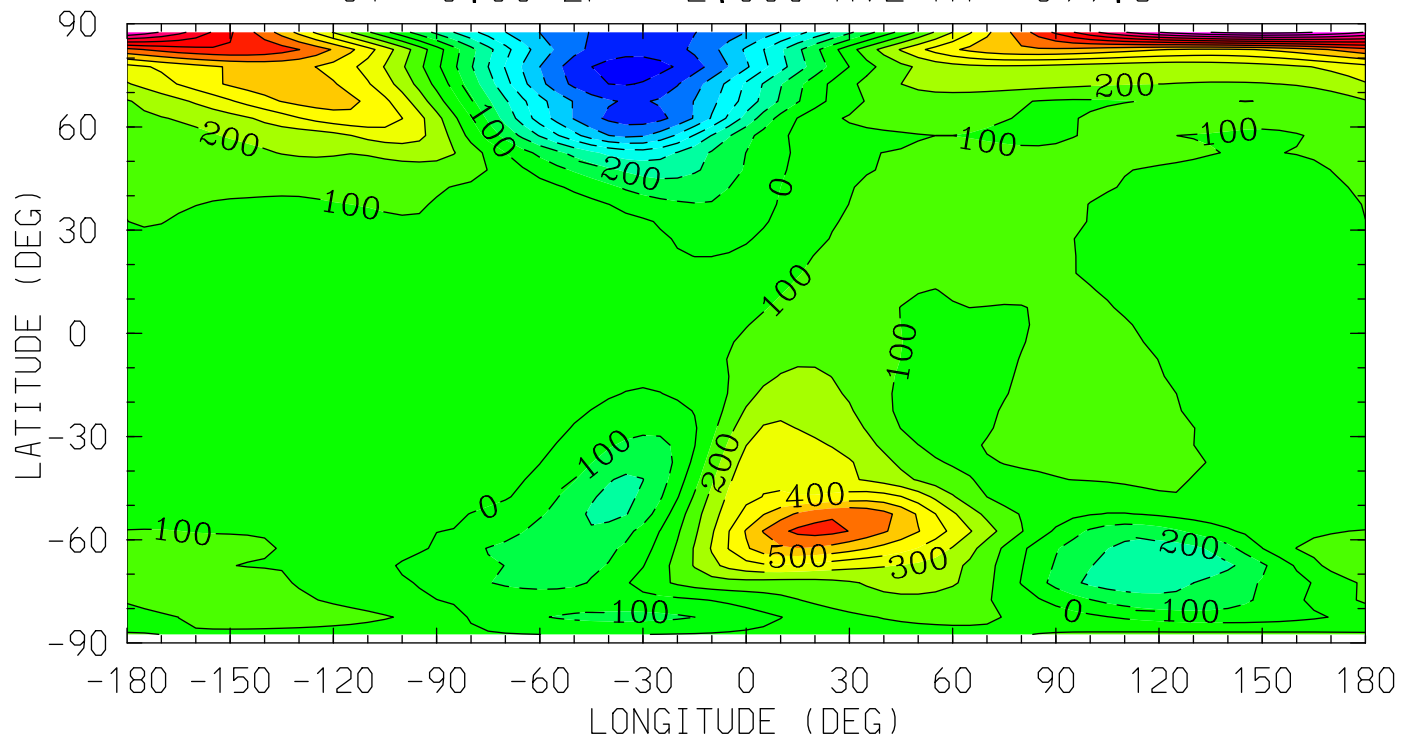
MIN,MAX= -3.9542E+02 3.2622E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 0.000 AVE HT= 275.6



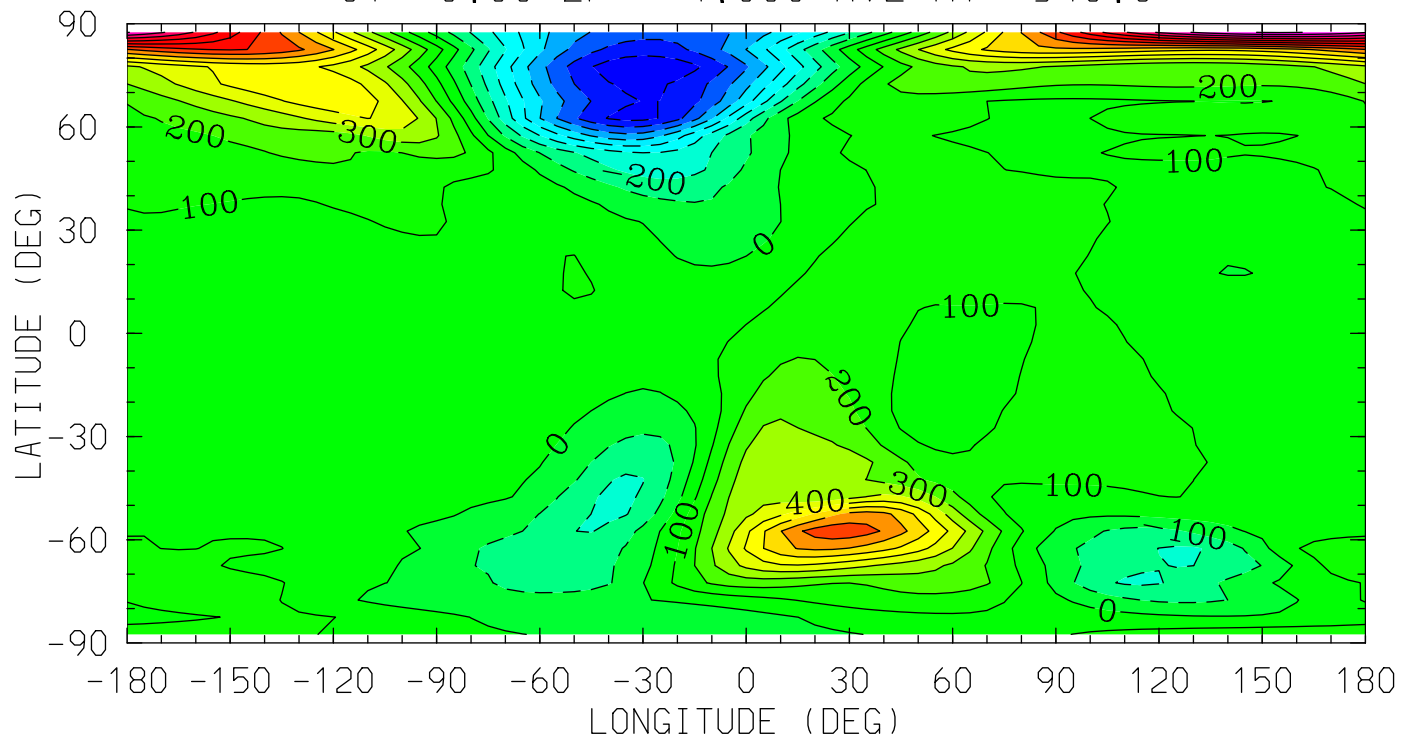
MIN,MAX= -7.7135E+02 9.4924E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 2.000 AVE HT= 399.8



MIN,MAX= -8.4927E+02 1.3340E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

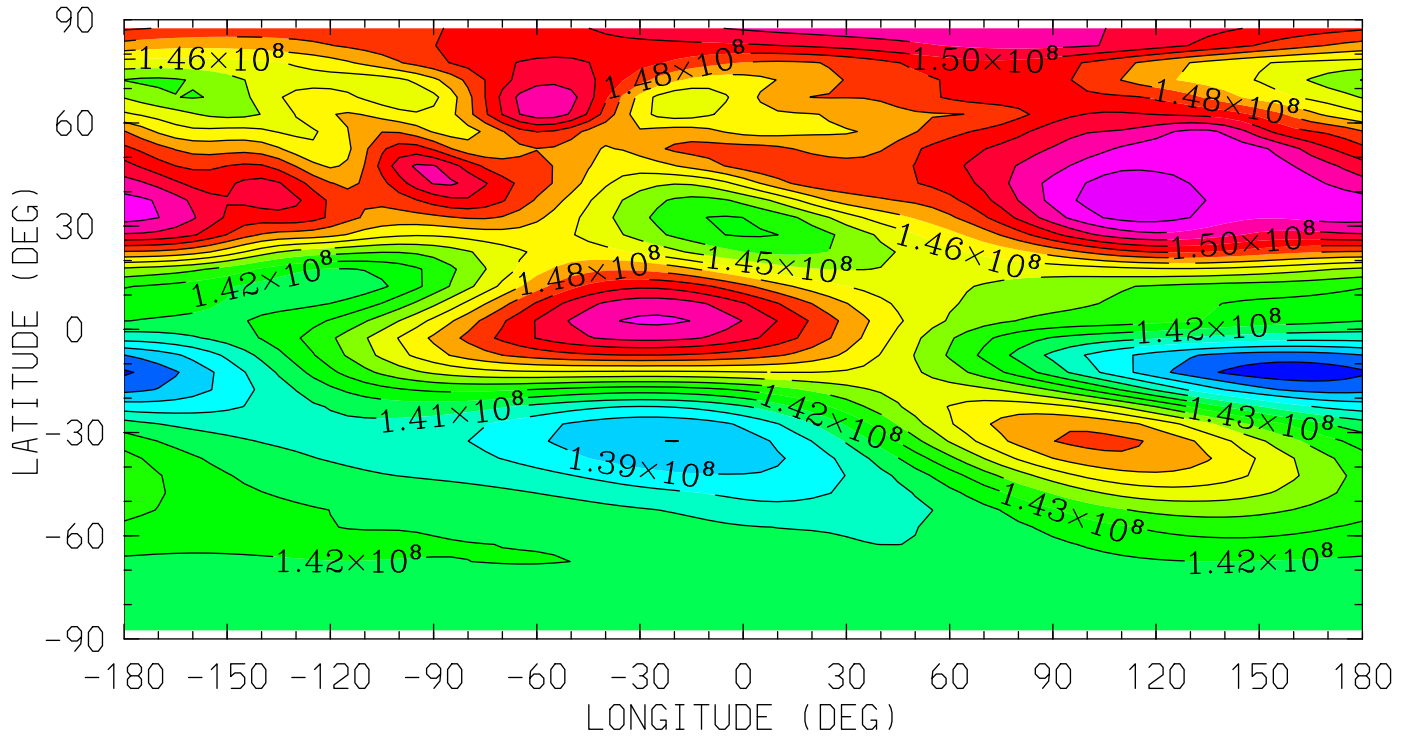
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 4.000 AVE HT= 546.3



MIN,MAX= -8.8865E+02 1.5082E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

HE (CM3)
HELIUM (HE)

UT= 0.00 ZP= -6.750 AVE HT= 97.8

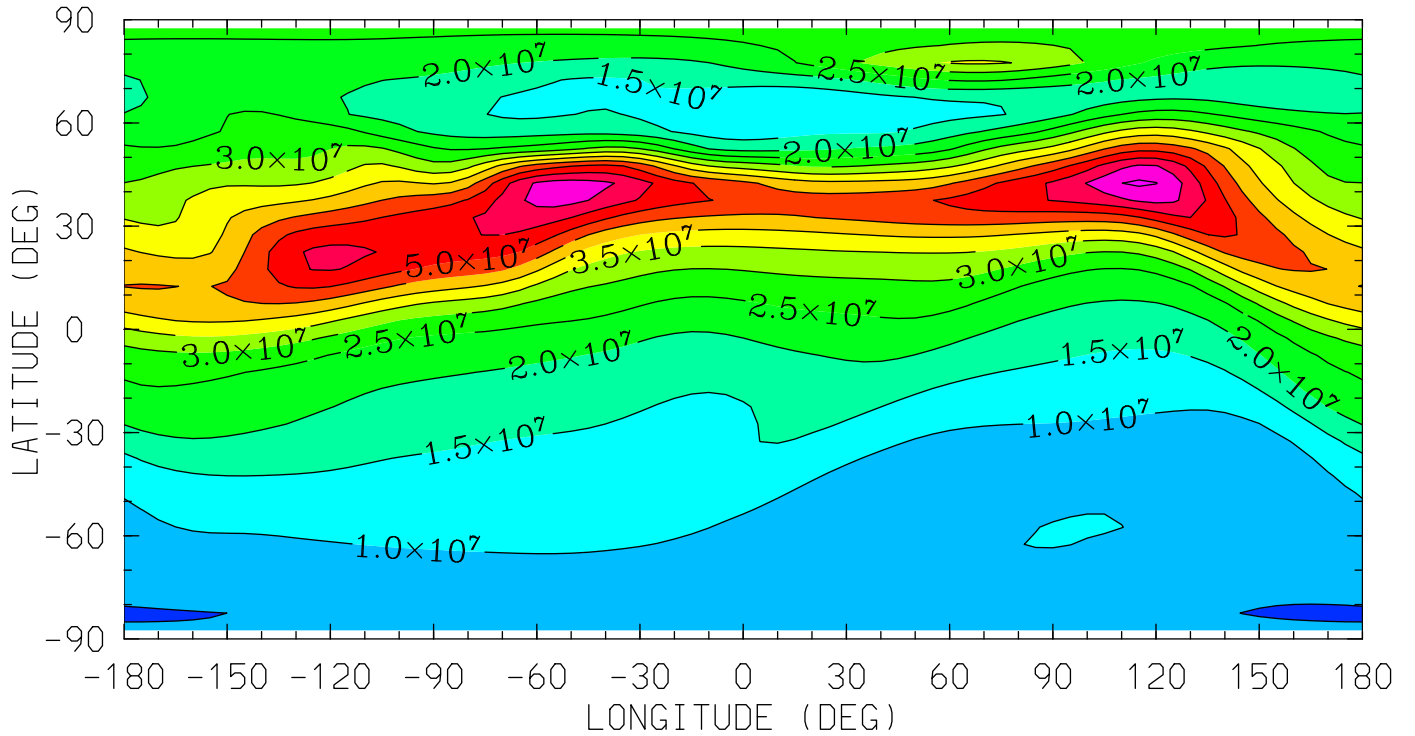


12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.3629E+08 1.5379E+08 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

HE (CM3)
HELIUM (HE)

UT= 0.00 ZP= -4.250 AVE HT= 120.0

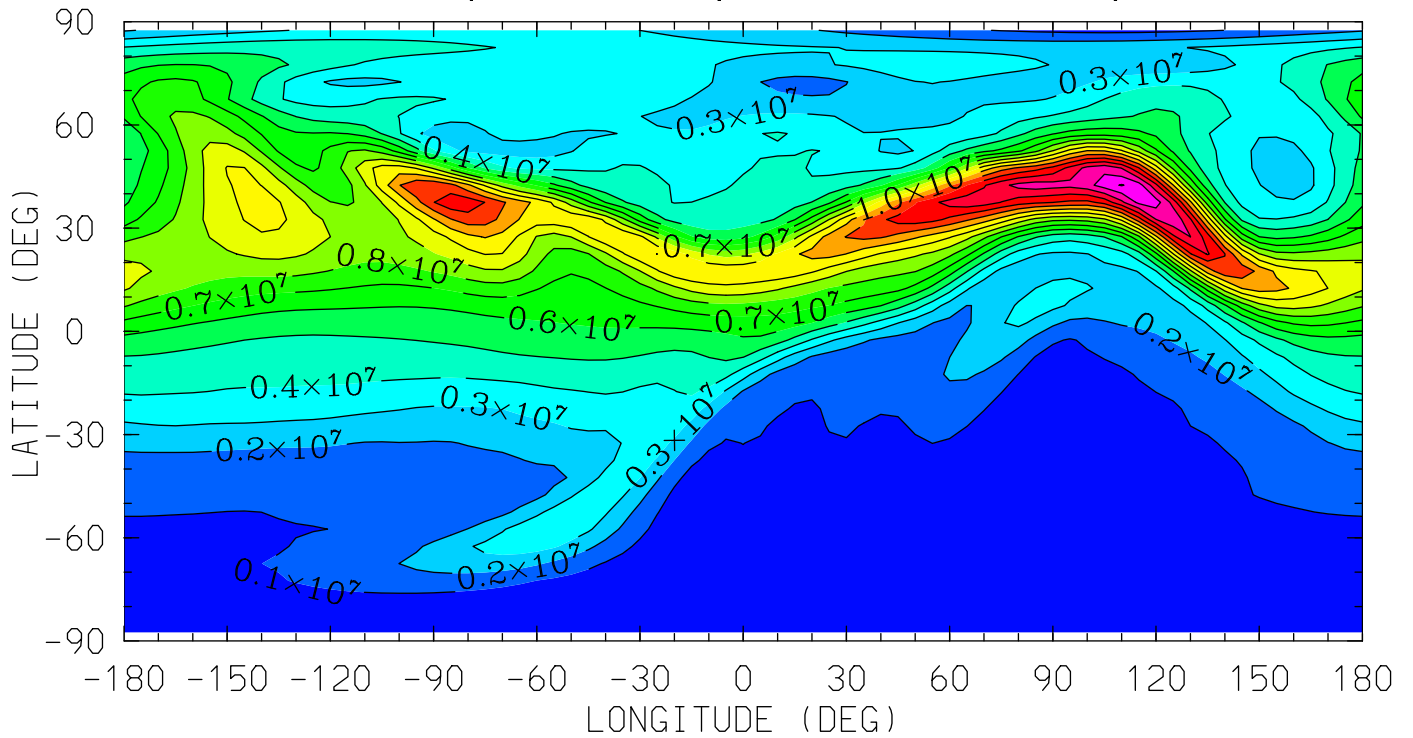


12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 4.8976E+06 6.5983E+07 INTERVAL= 5.0000E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

HE (CM3)
HELIUM (HE)

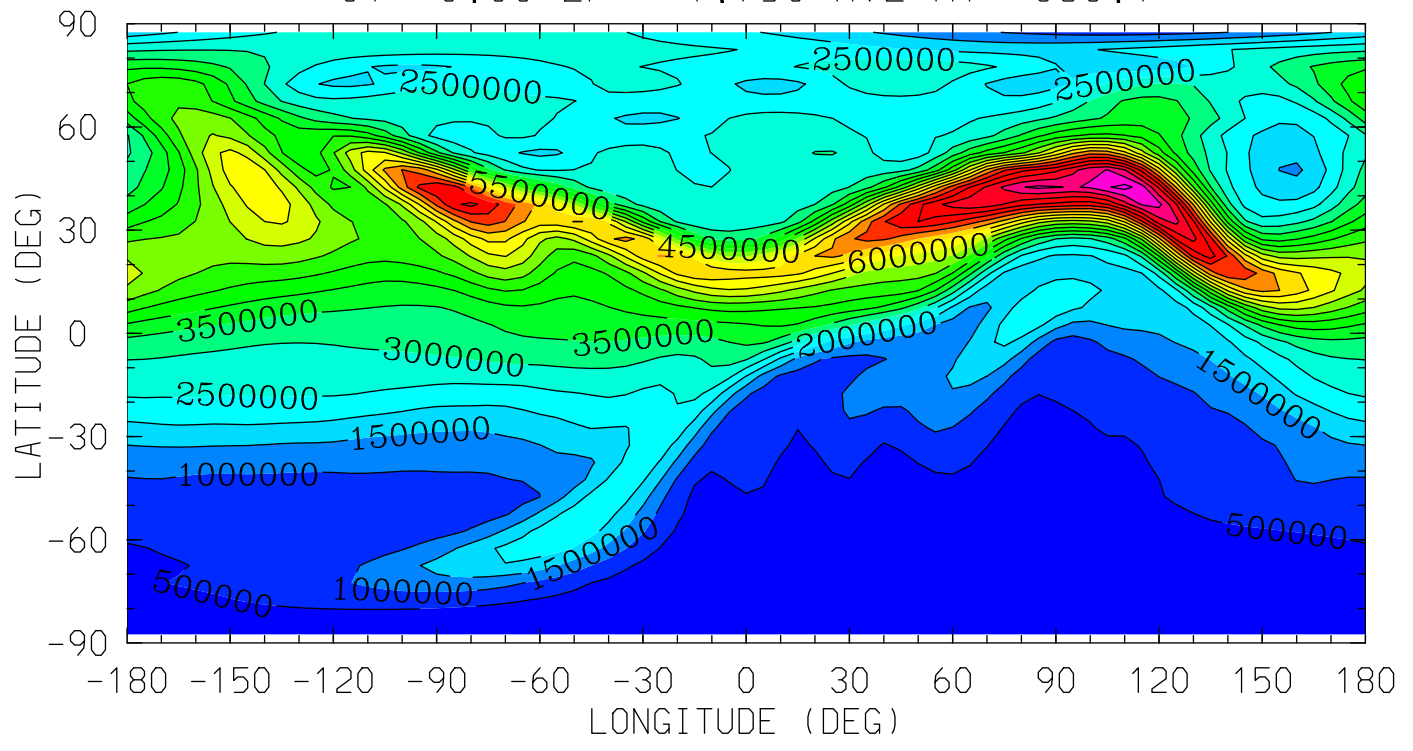
UT= 0.00 ZP= -0.250 AVE HT= 262.1



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

MIN,MAX= 2.2118E+05 1.7085E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

HE (CM3)
HELIUM (HE)
UT= 0.00 ZP= 1.750 AVE HT= 383.1

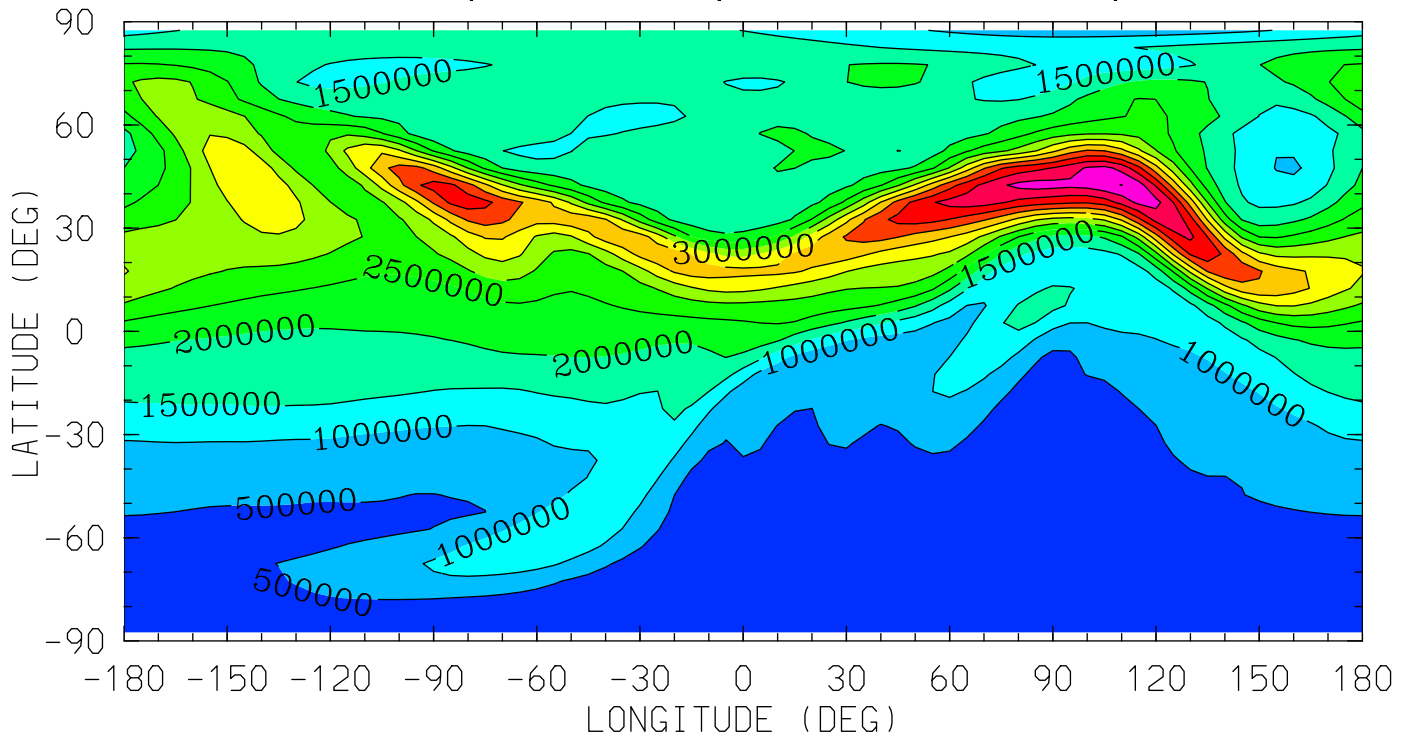


12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.4811E+05 1.0684E+07 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

HE (CM3)
HELIUM (HE)

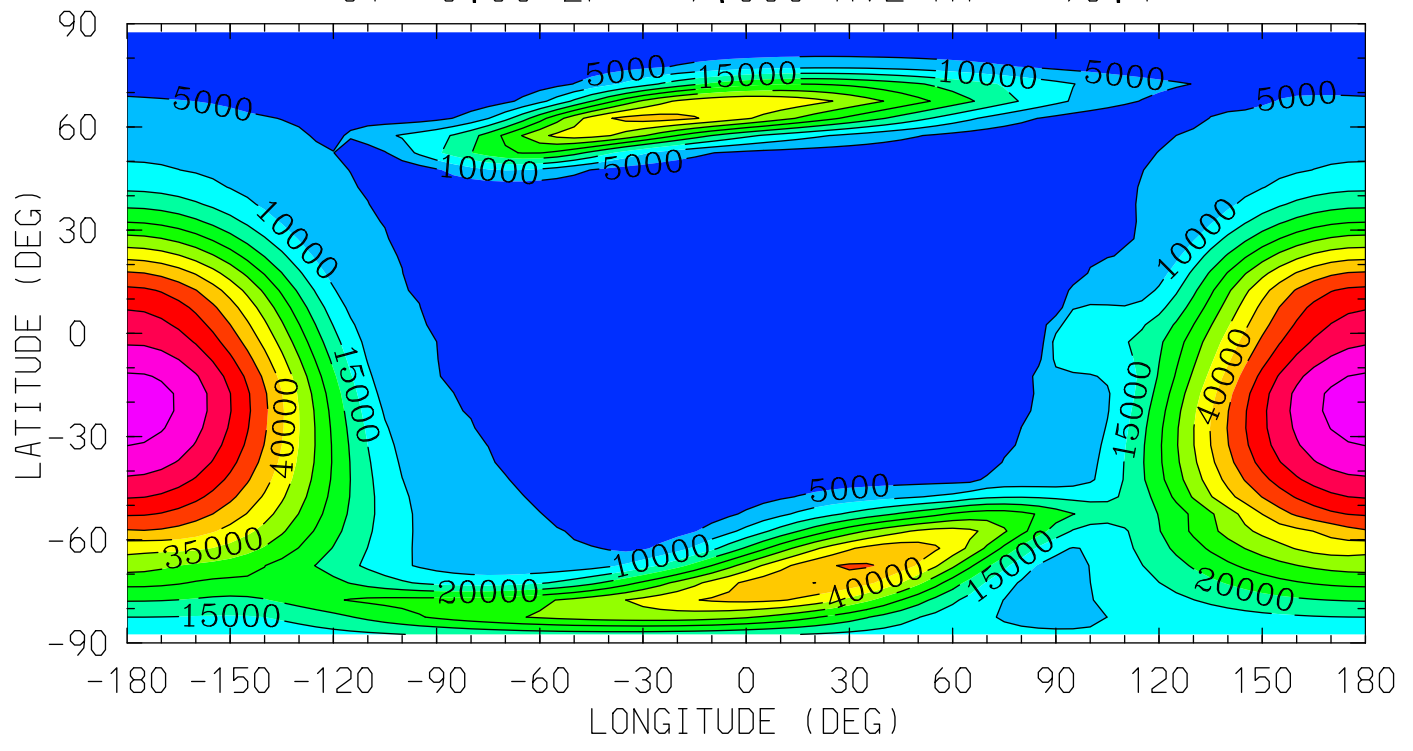
UT= 0.00 ZP= 3.750 AVE HT= 527.0



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

MIN,MAX= 1.1446E+05 6.5093E+06 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

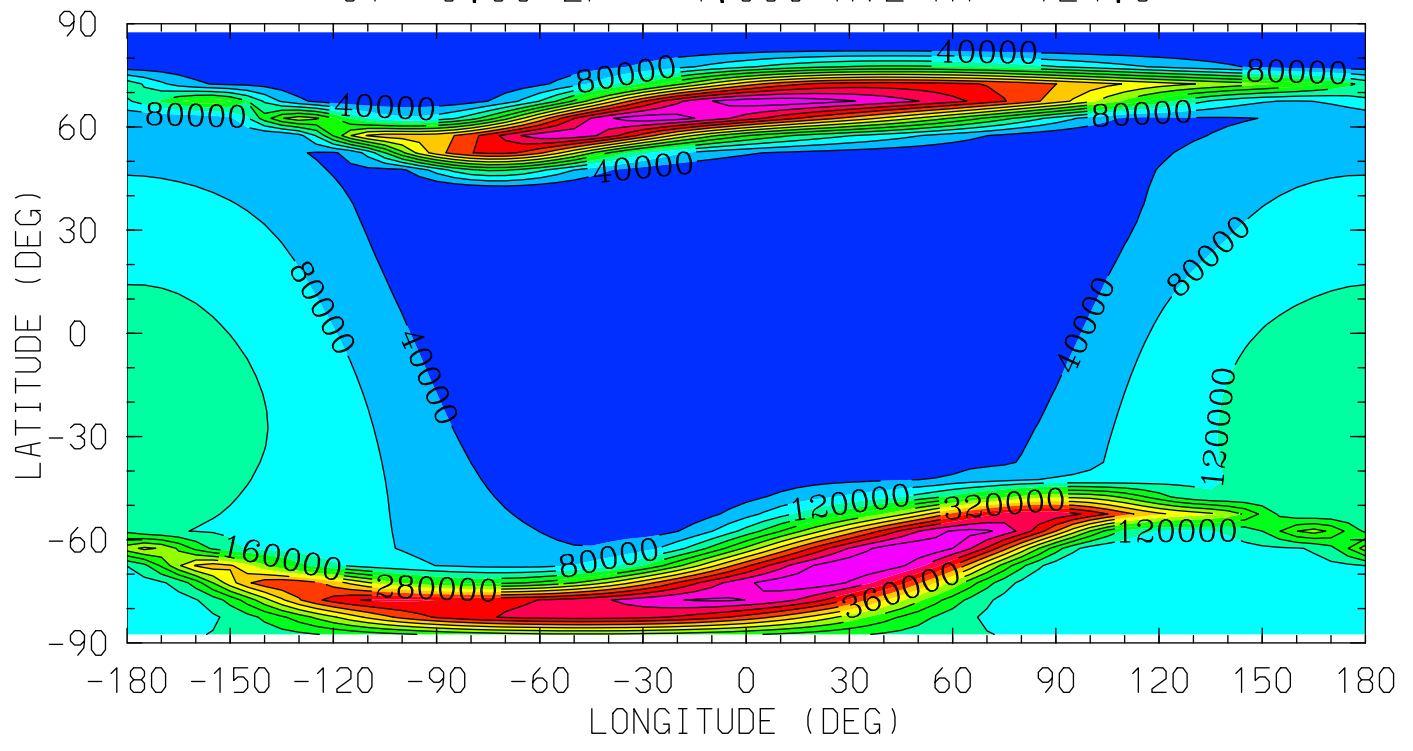
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= 1.3010E+03 6.7630E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

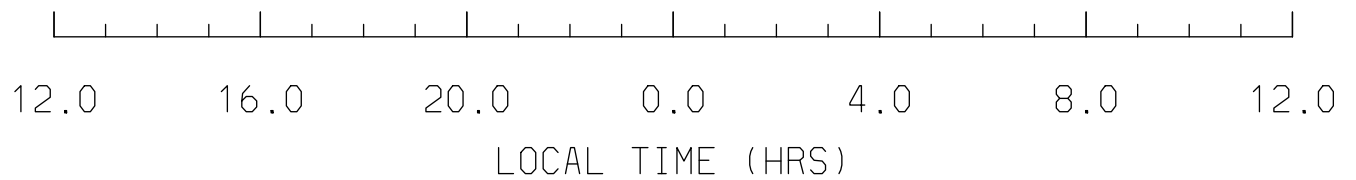
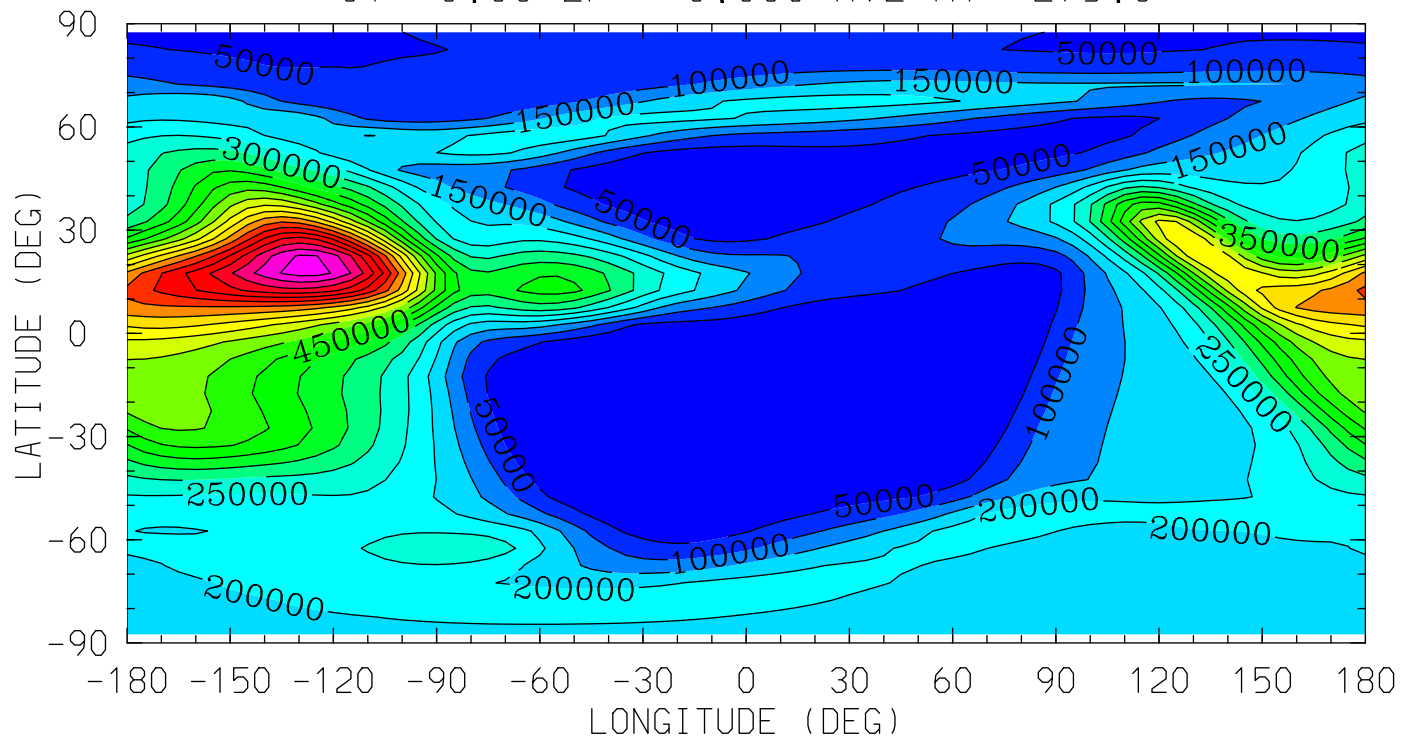
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= -4.000 AVE HT= 124.3



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

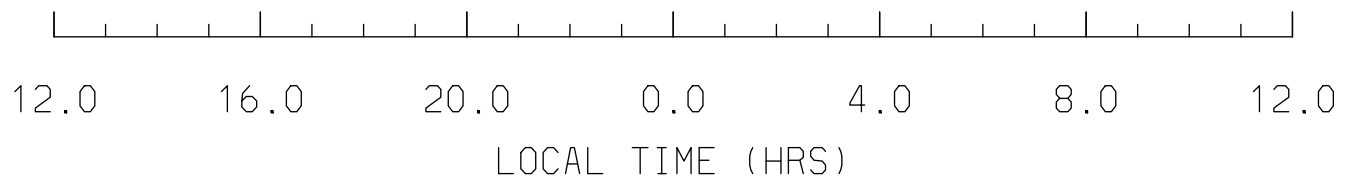
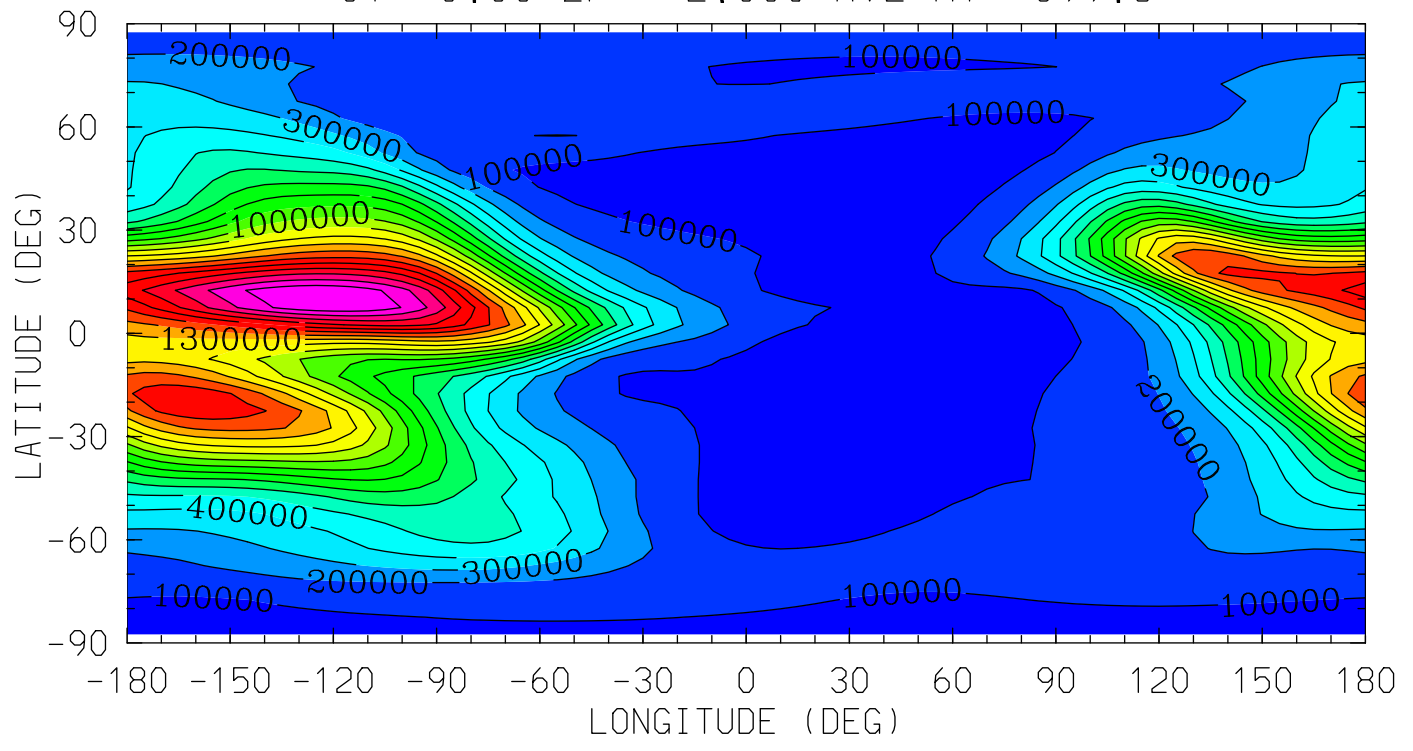
MIN,MAX= 1.7568E+03 5.5572E+05 INTERVAL= 4.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 0.000 AVE HT= 275.6



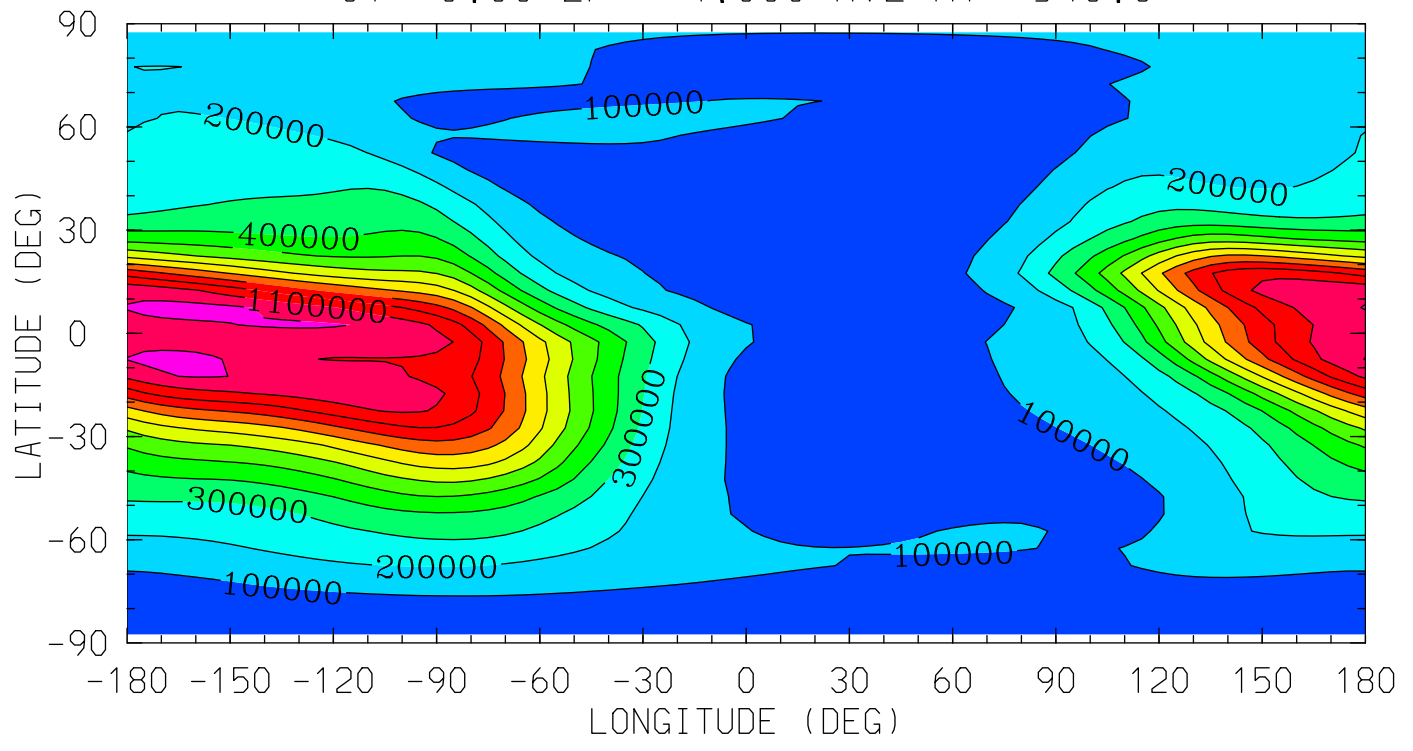
MIN,MAX= 1.0884E+03 1.0703E+06 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 2.000 AVE HT= 399.8



MIN,MAX= 2.9434E+04 2.0831E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

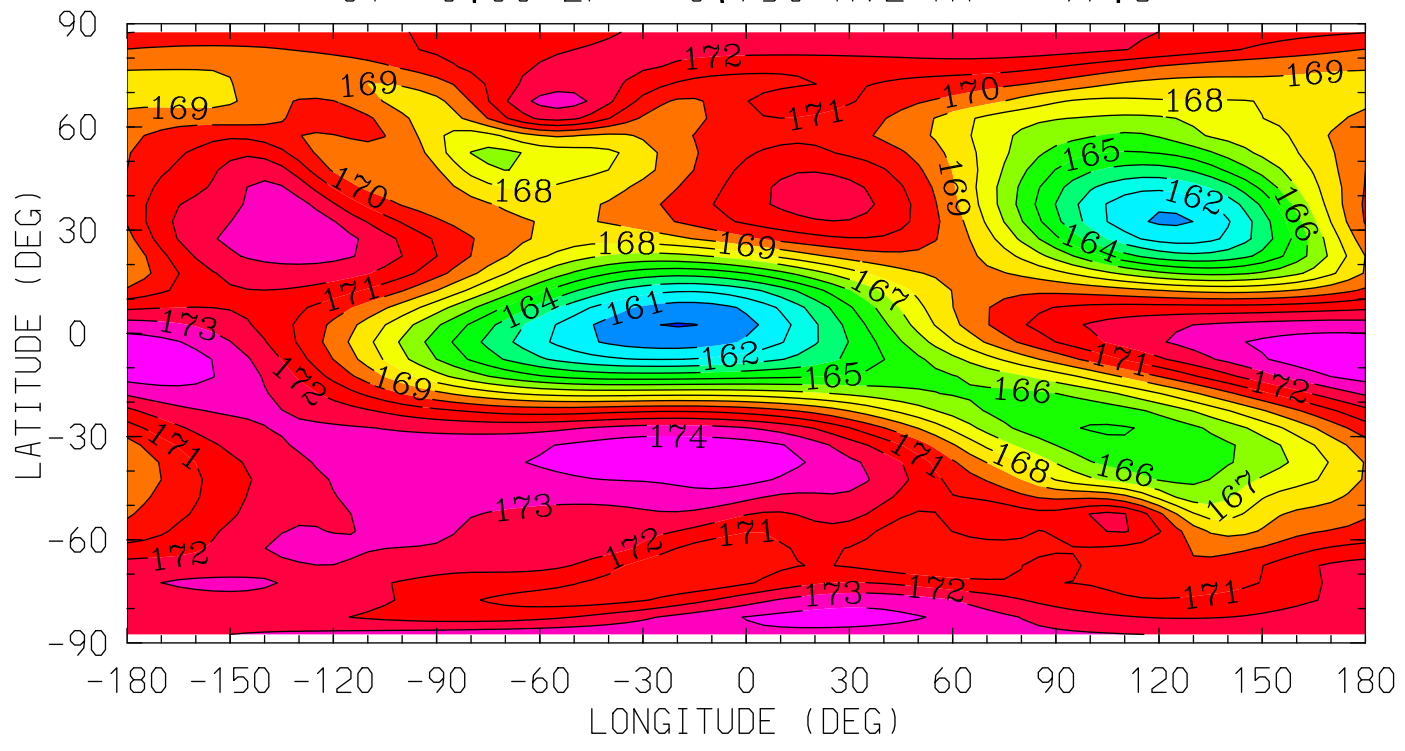
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 4.000 AVE HT= 546.3



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

MIN,MAX= 2.3094E+04 1.2369E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

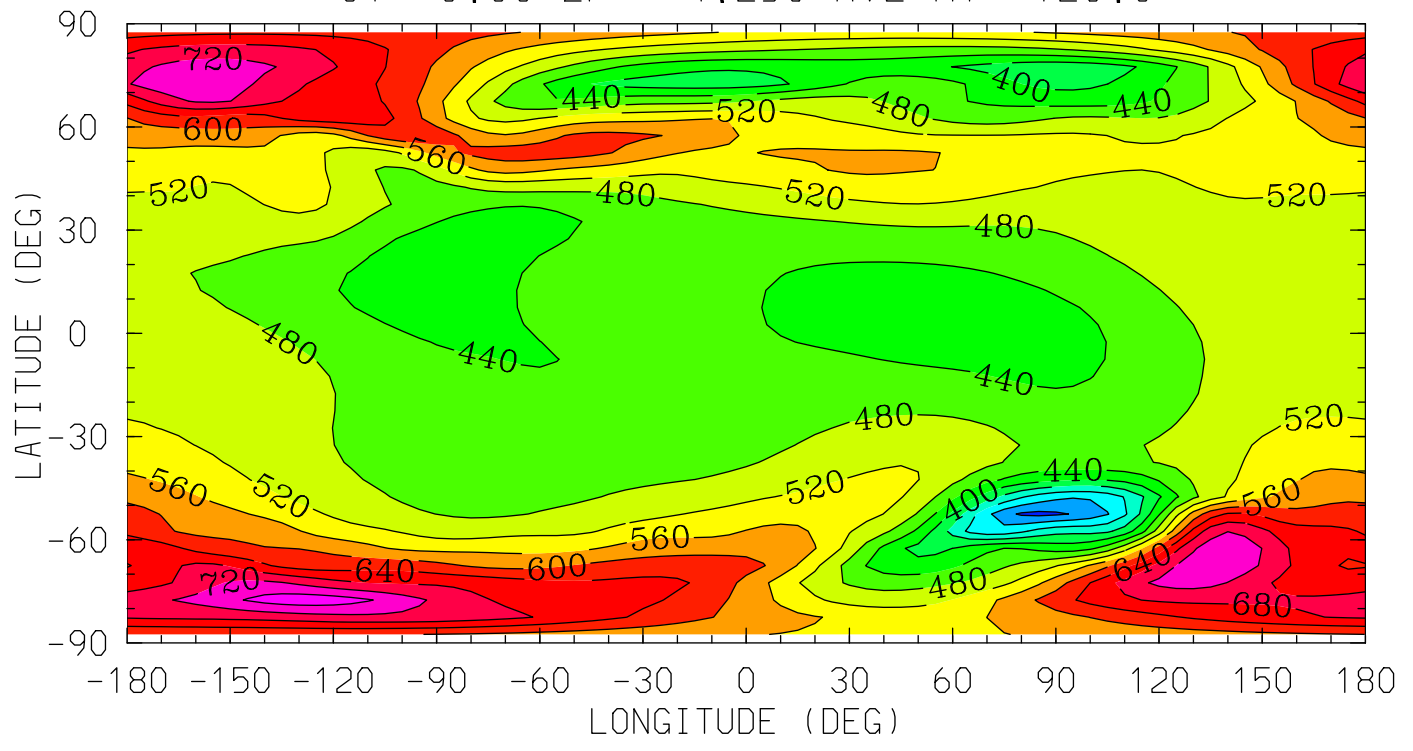
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -6.750 AVE HT= 97.8



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

MIN,MAX= 1.5994E+02 1.7493E+02 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

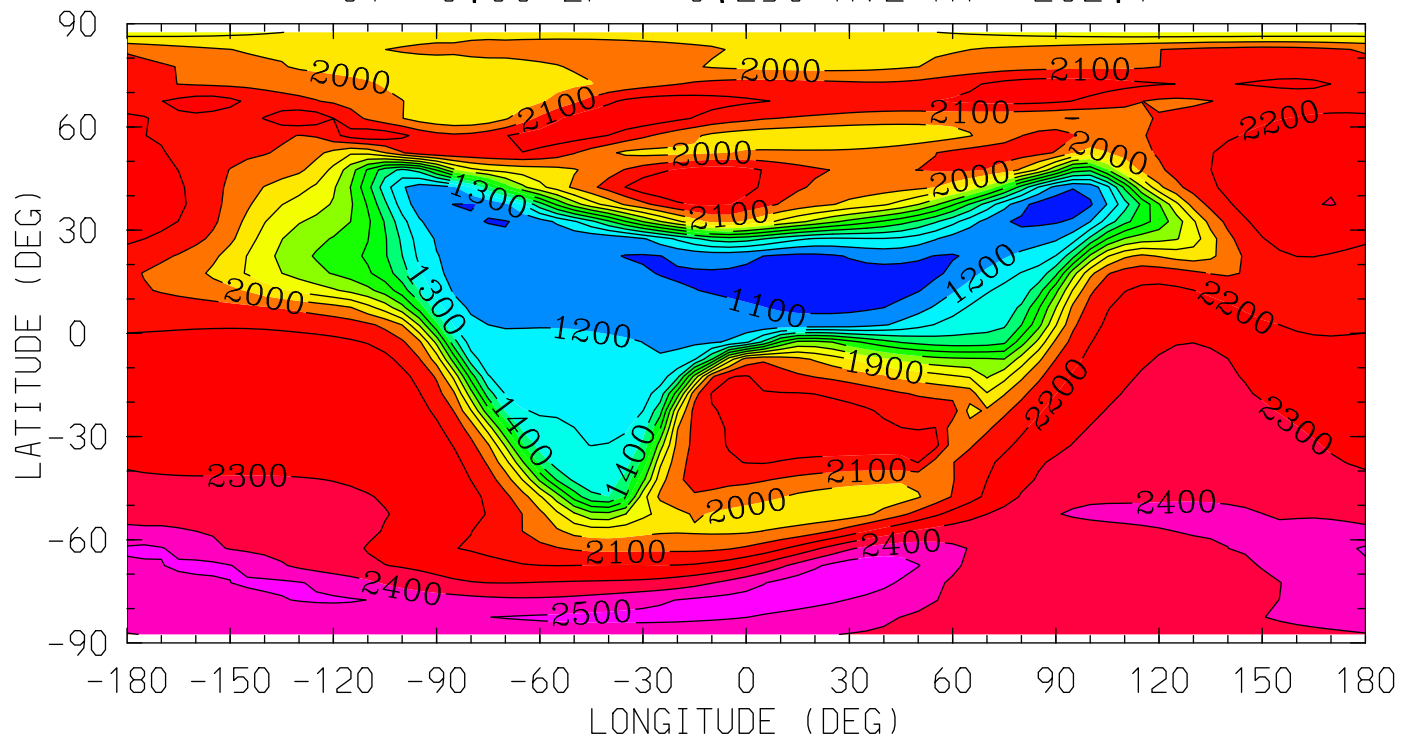
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -4.250 AVE HT= 120.0



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

MIN,MAX= 2.2888E+02 7.8504E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

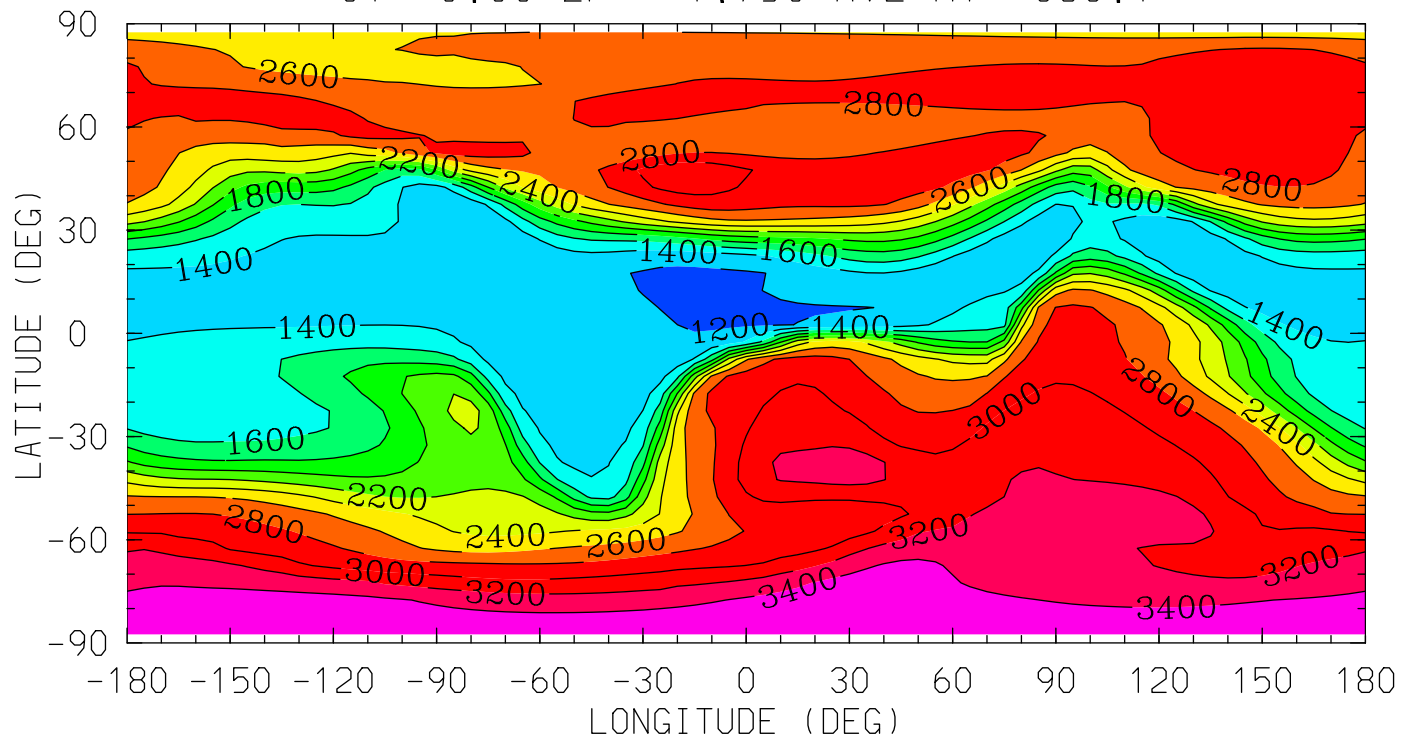
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -0.250 AVE HT= 262.1



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

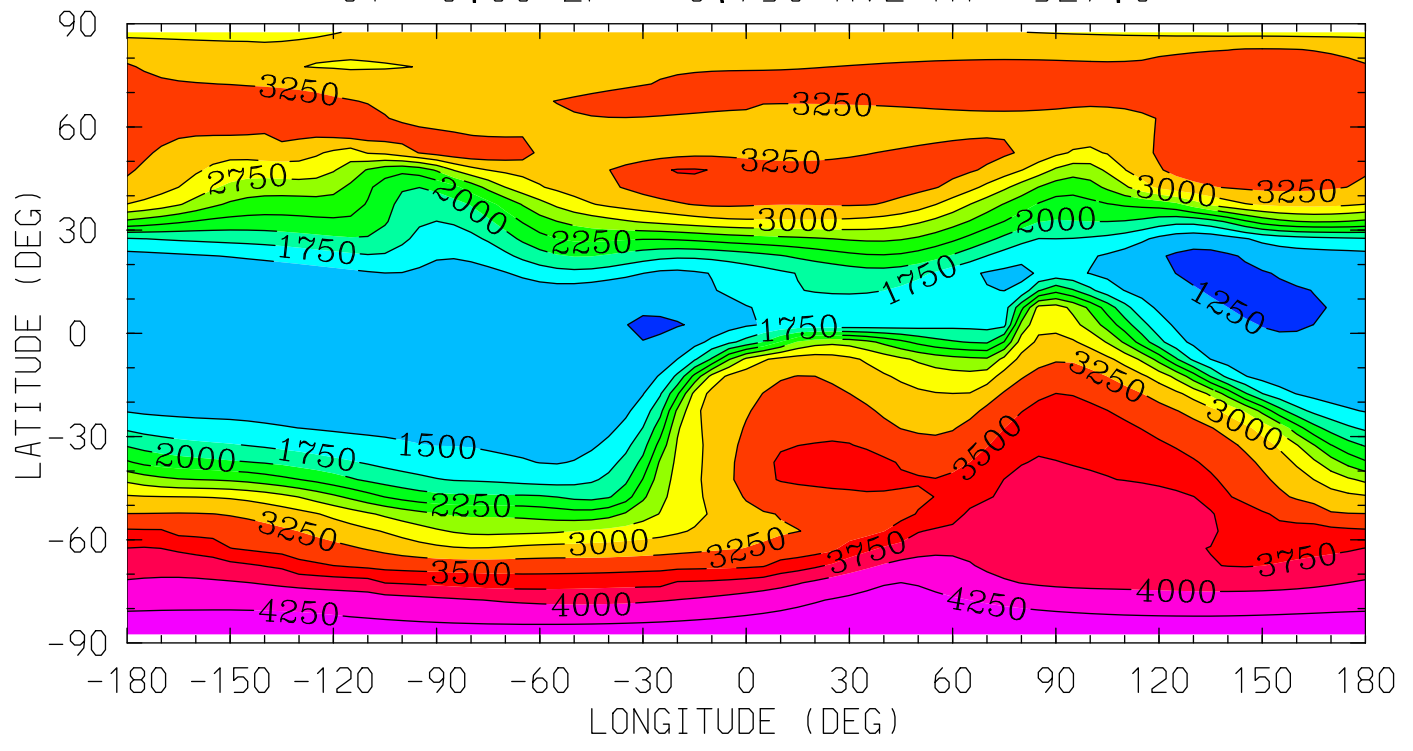
MIN,MAX= 1.0346E+03 2.5722E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= 1.750 AVE HT= 383.1



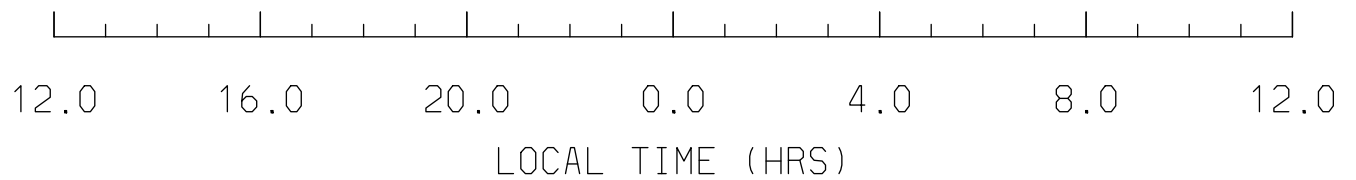
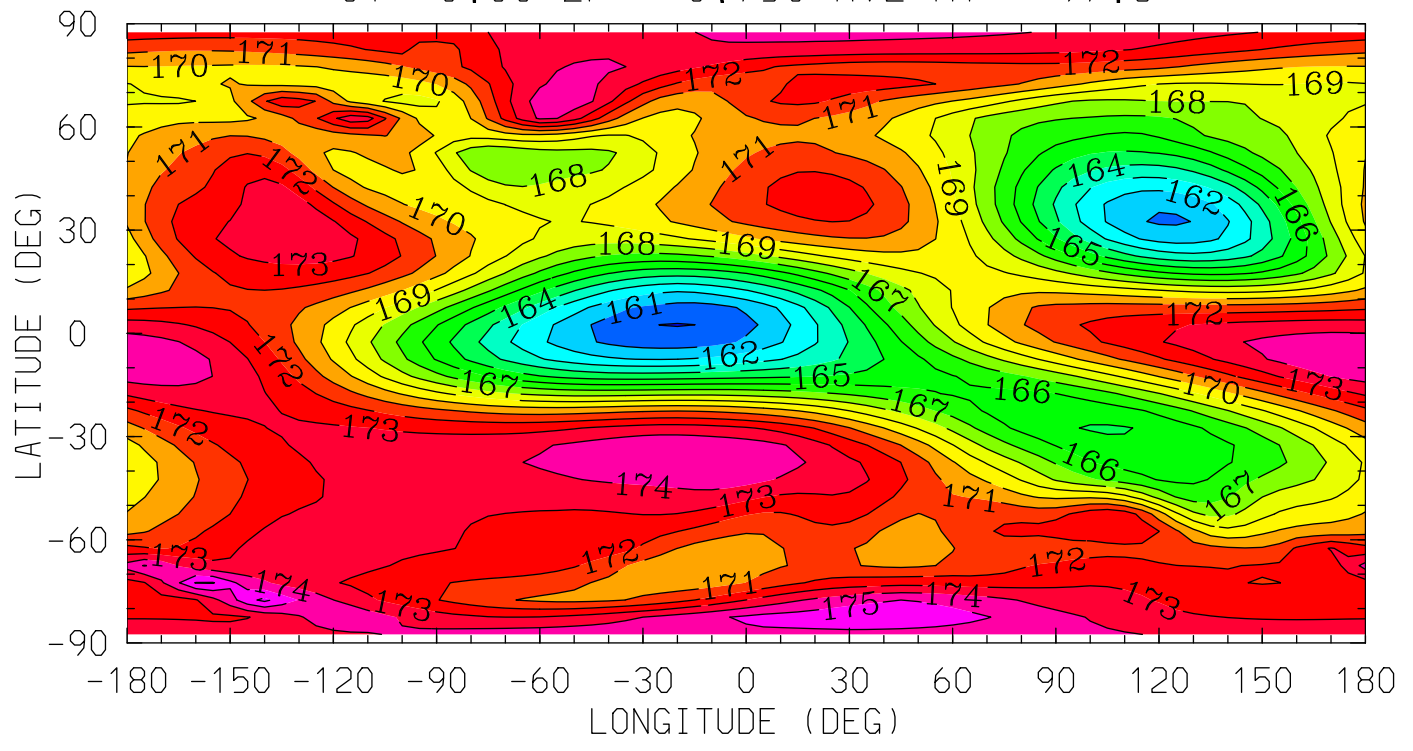
MIN,MAX= 1.1593E+03 3.5763E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= 3.750 AVE HT= 527.0



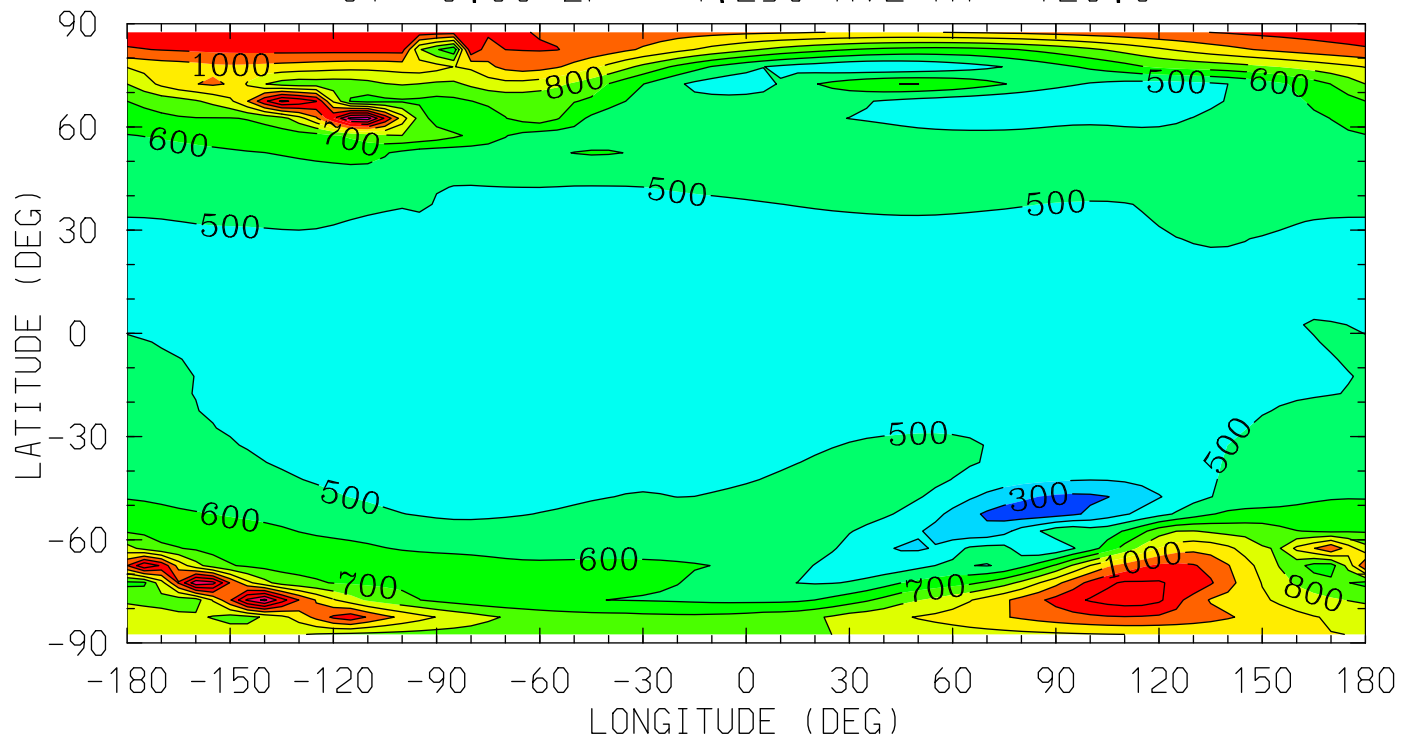
MIN,MAX= 1.1932E+03 4.4207E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -6.750 AVE HT= 97.8



MIN,MAX= 1.5995E+02 1.7626E+02 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

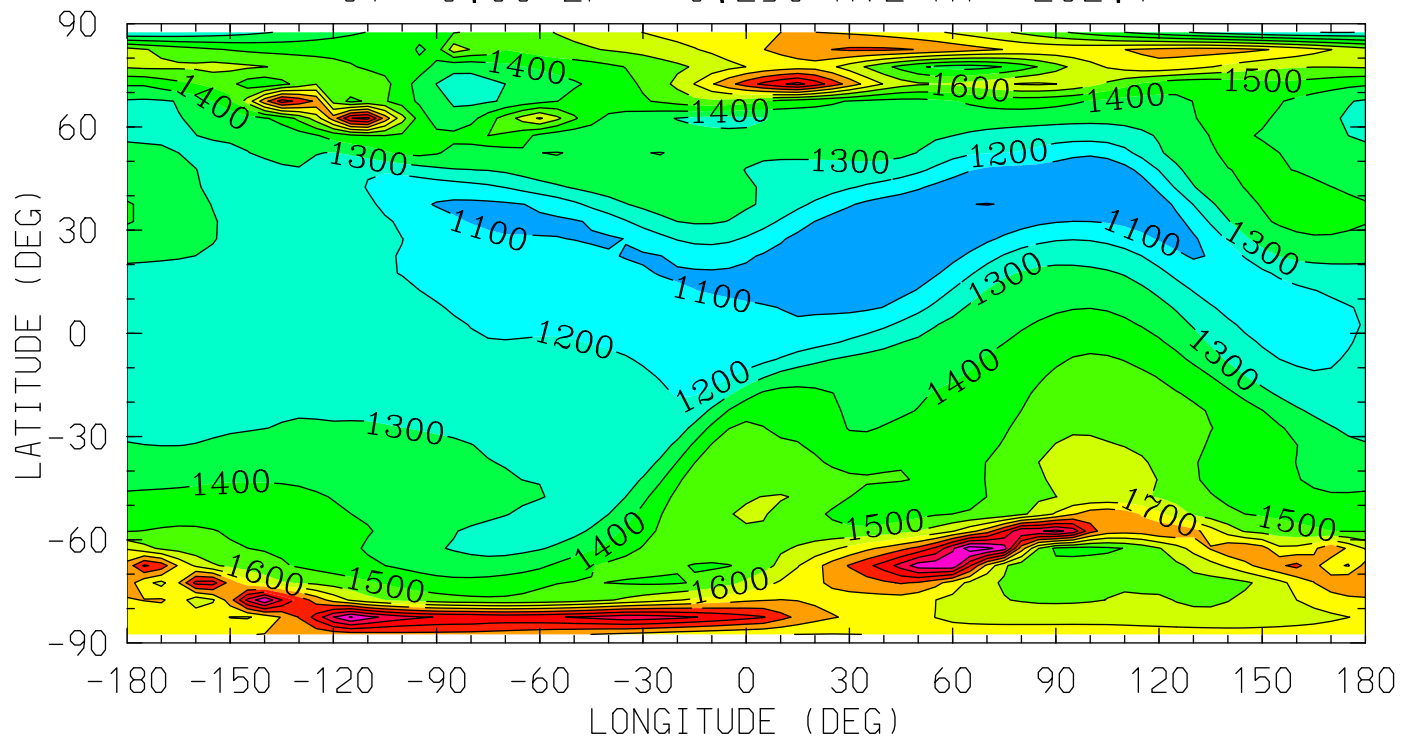
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -4.250 AVE HT= 120.0



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

MIN,MAX= 2.4014E+02 1.4456E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -0.250 AVE HT= 262.1

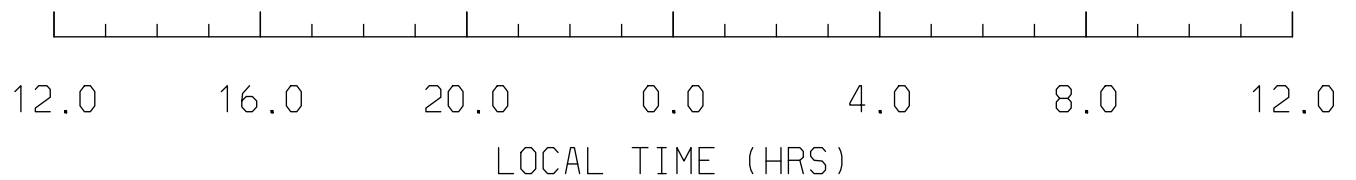
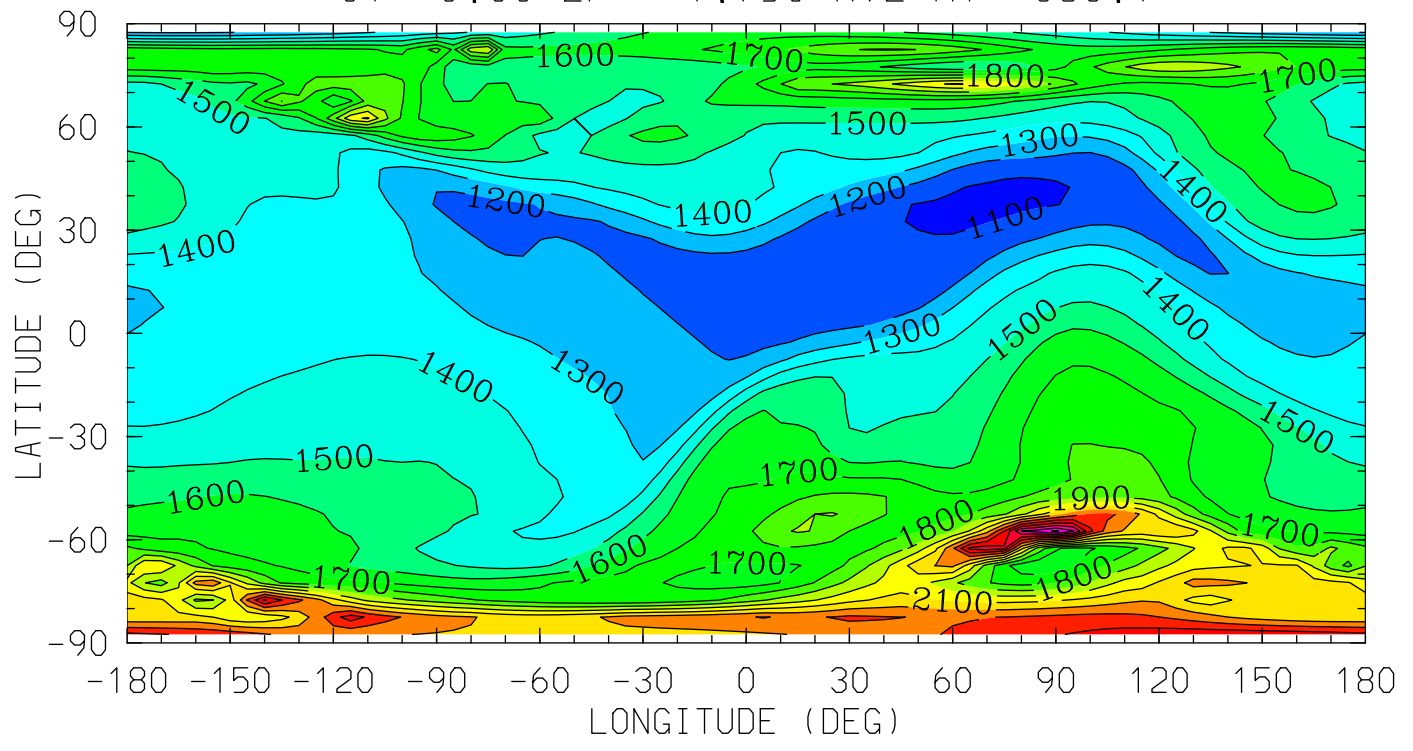


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

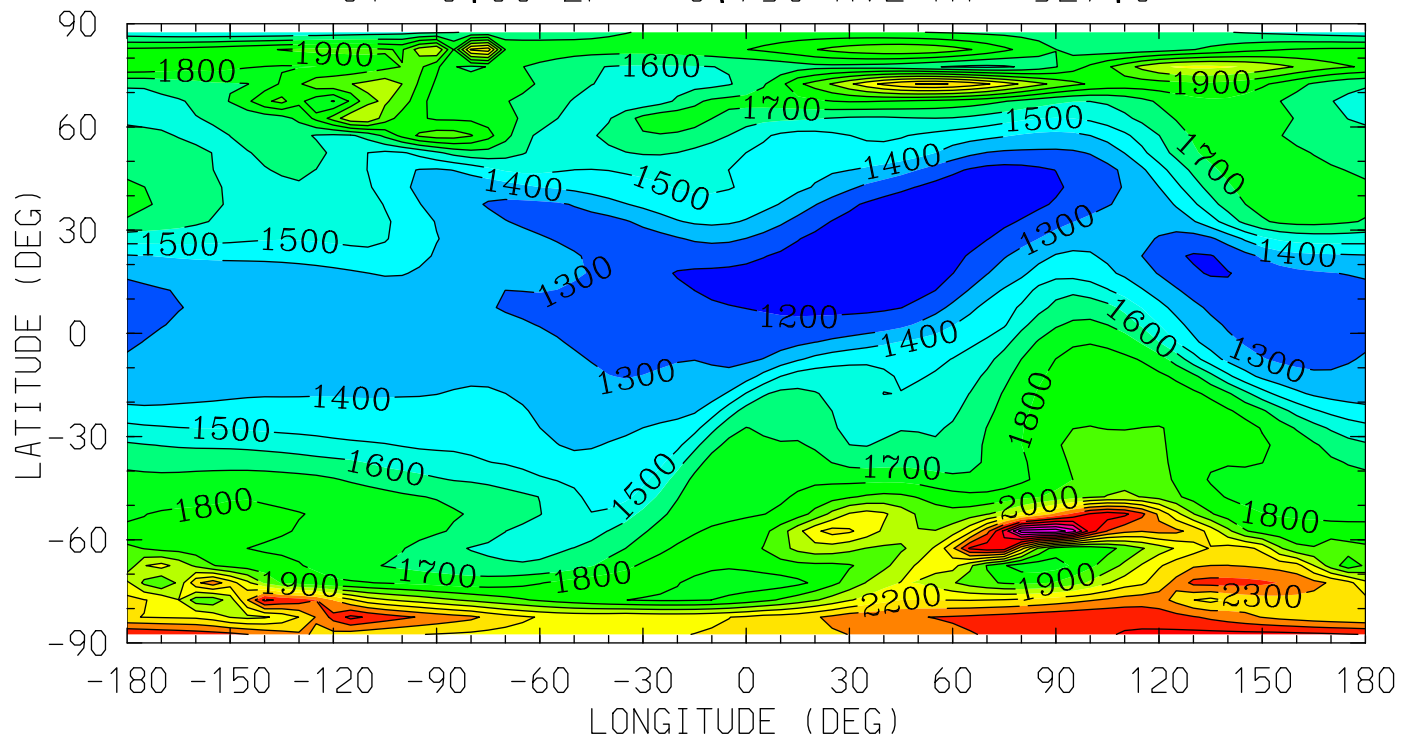
MIN,MAX= 9.9855E+02 2.3583E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= 1.750 AVE HT= 383.1



MIN,MAX= 1.0715E+03 2.8153E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= 3.750 AVE HT= 527.0



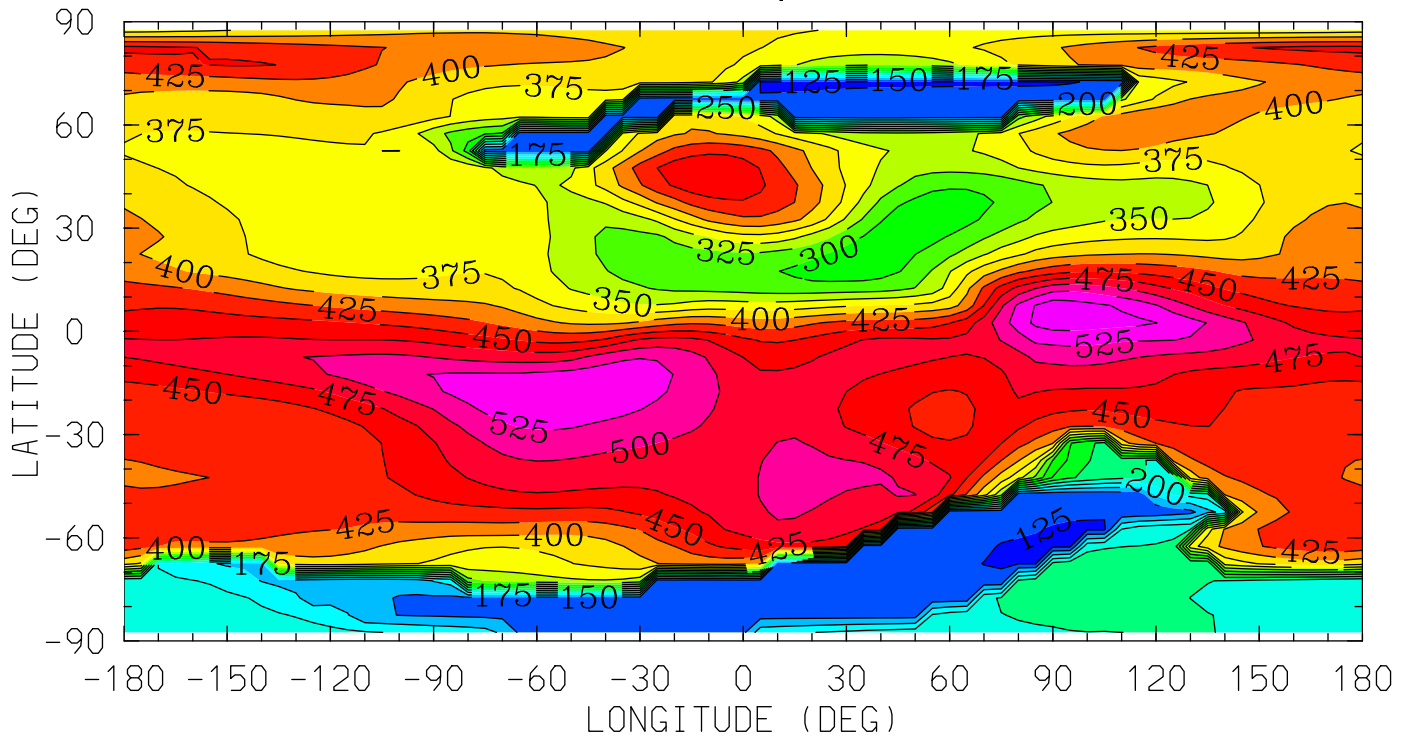
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.1250E+03 2.9719E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_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

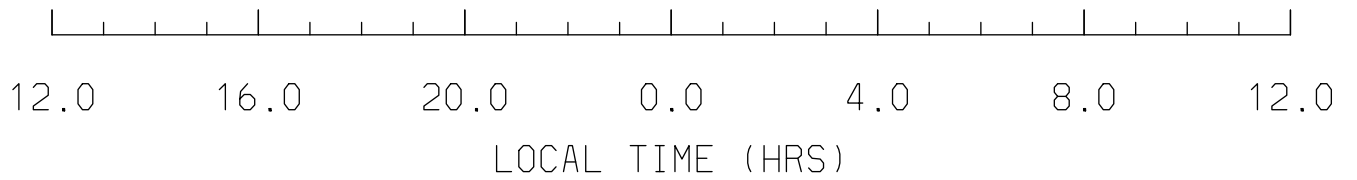
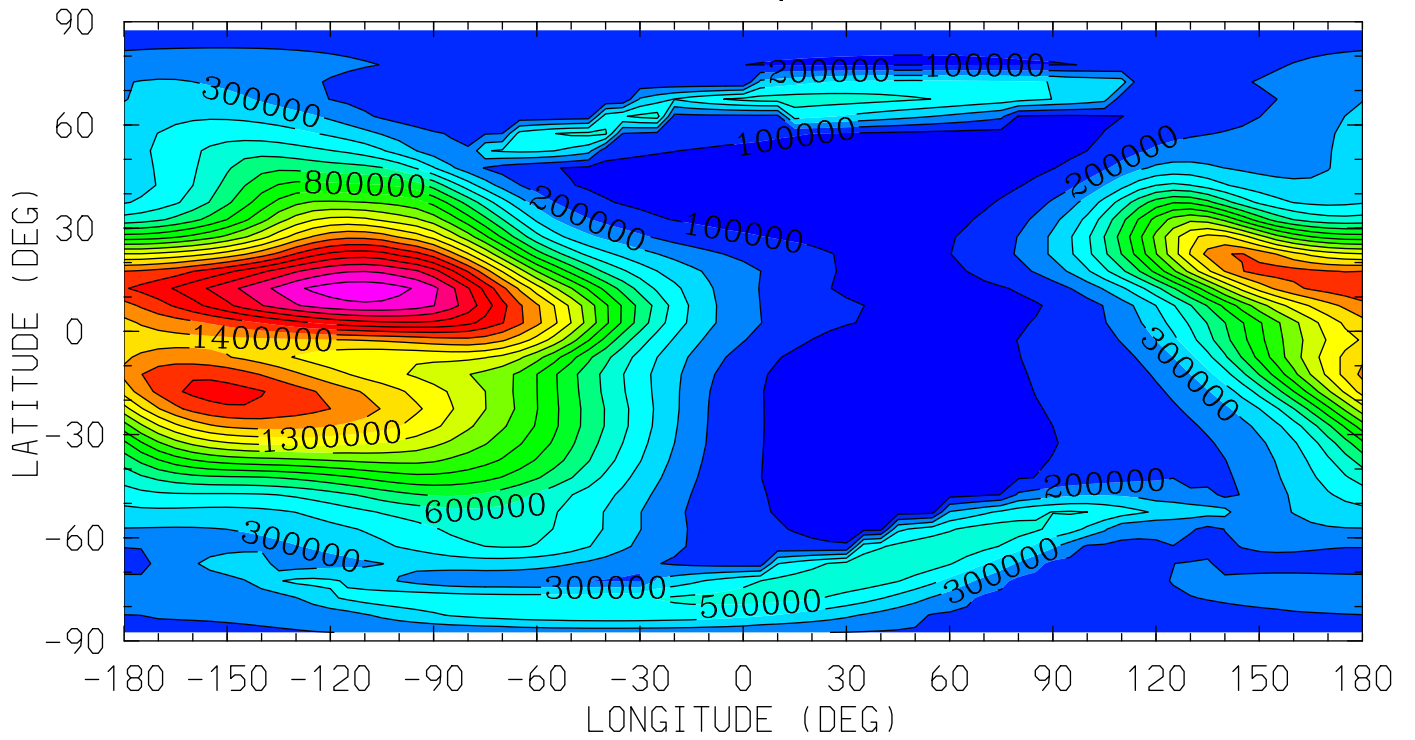
LOCAL TIME (HRS)

MIN,MAX= 1.2082E+02 5.6588E+02 INTERVAL= 2.5000E+01

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

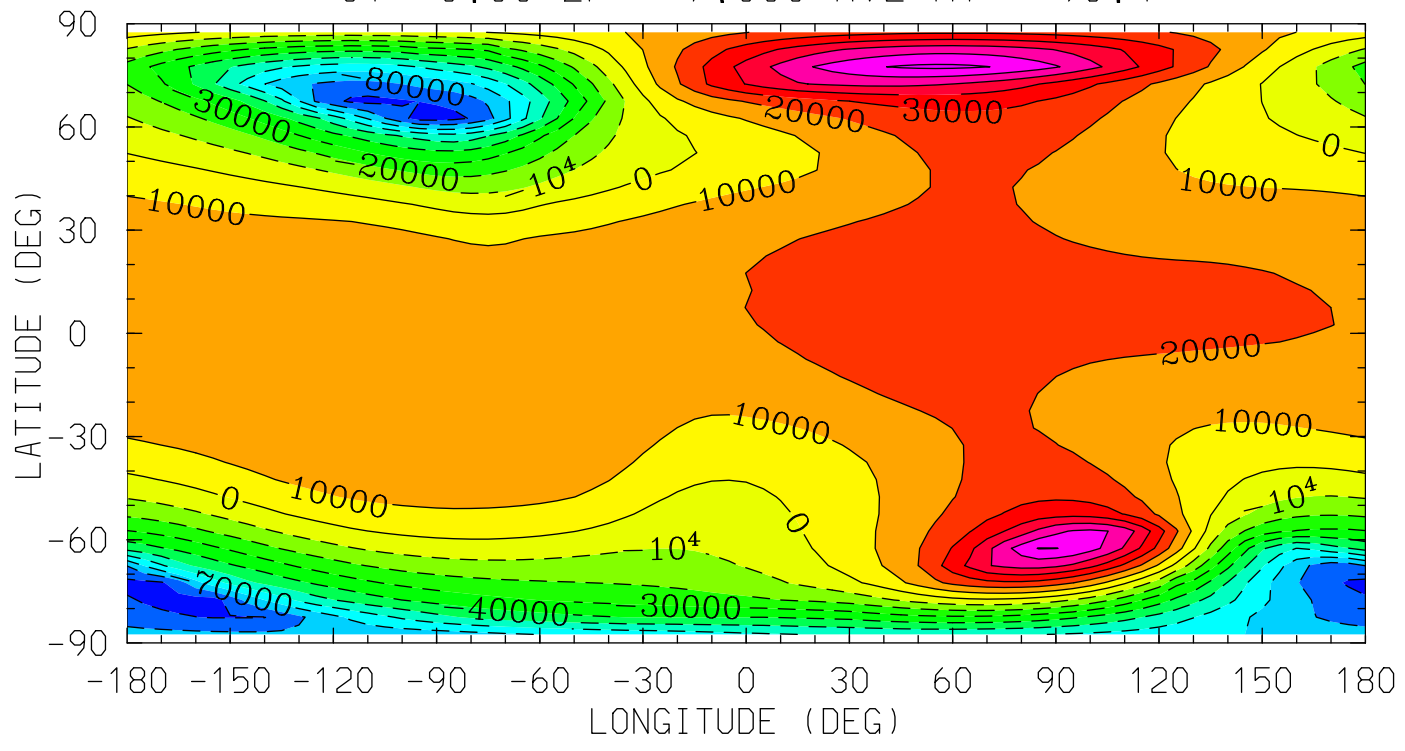
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NMF2 ()
NMF2
UT= 0.00



MIN,MAX= 4.5000E+04 2.1644E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

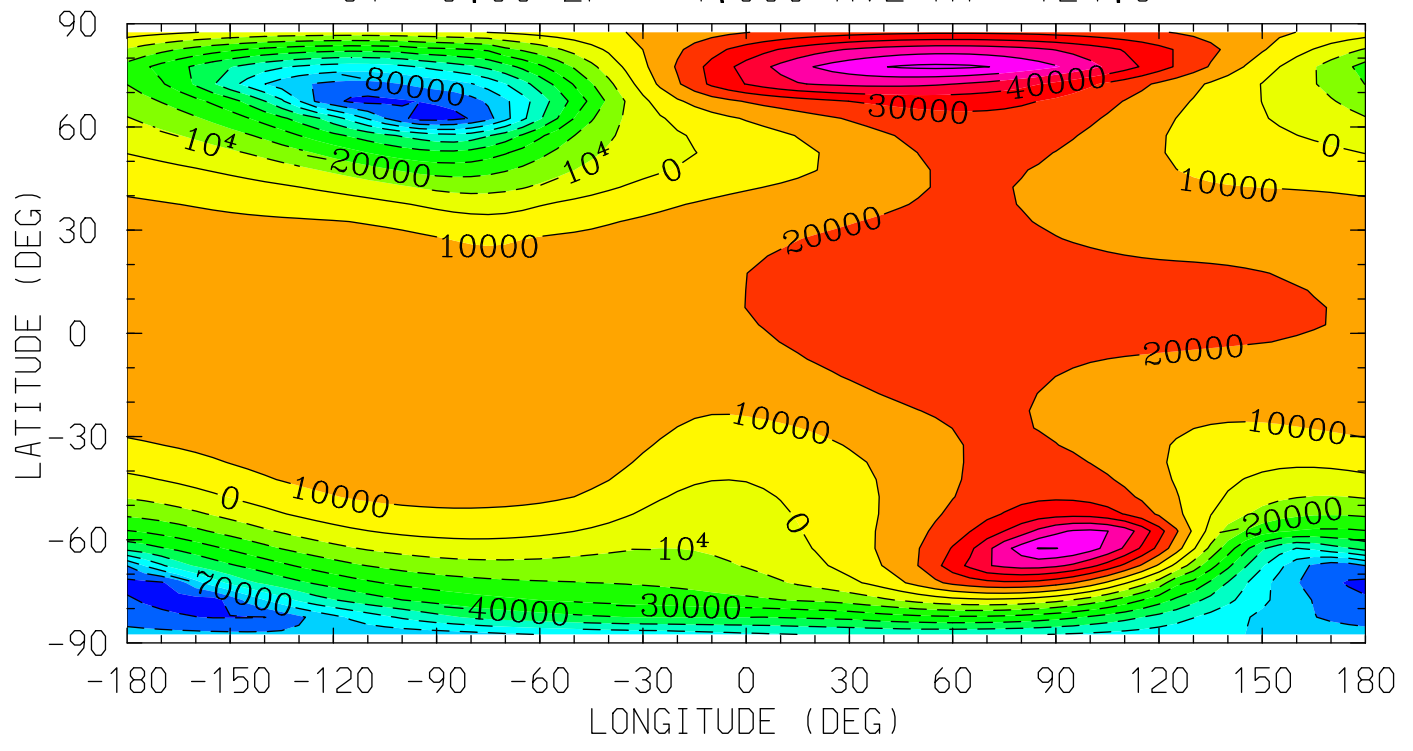
POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -9.4297E+04 7.2184E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

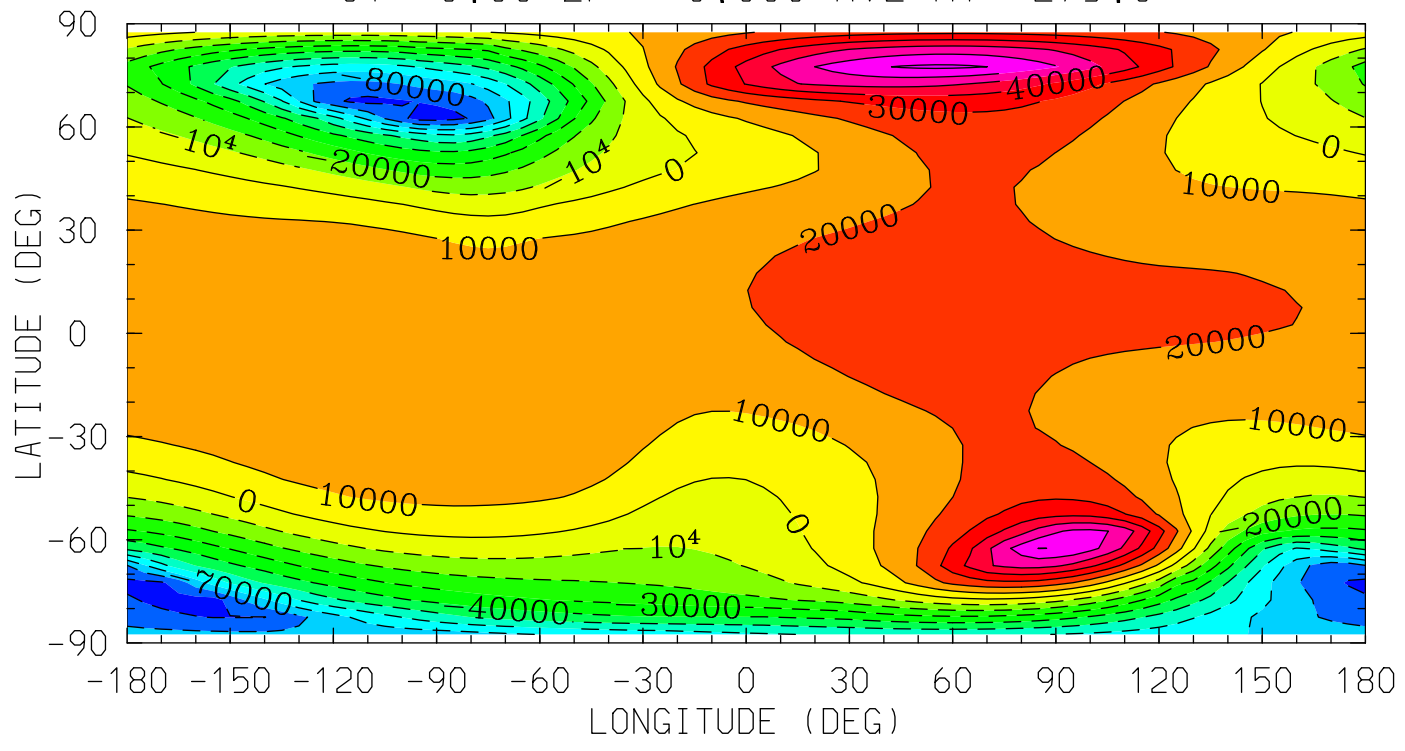
POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= -4.000 AVE HT= 124.3



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

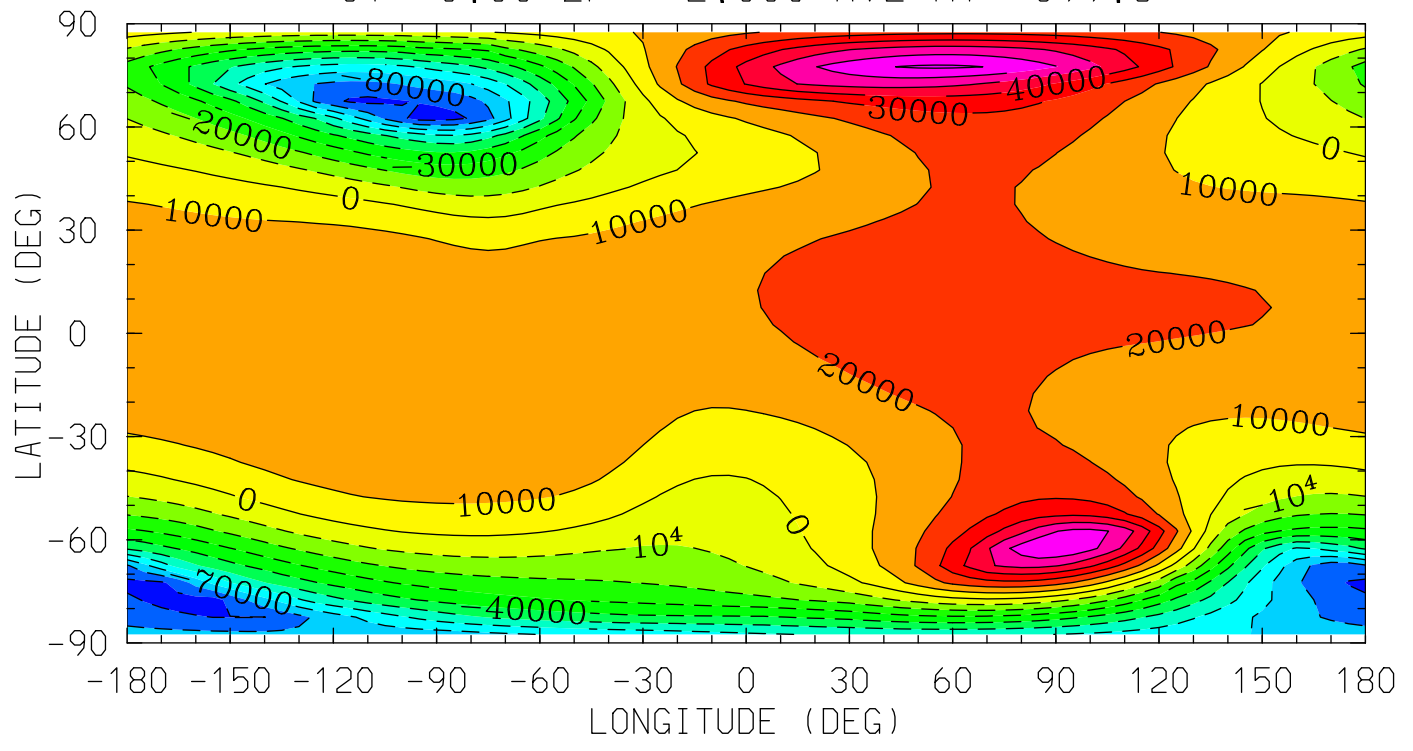
MIN,MAX= -9.4284E+04 7.2135E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 0.000 AVE HT= 275.6



MIN,MAX= -9.4213E+04 7.1863E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

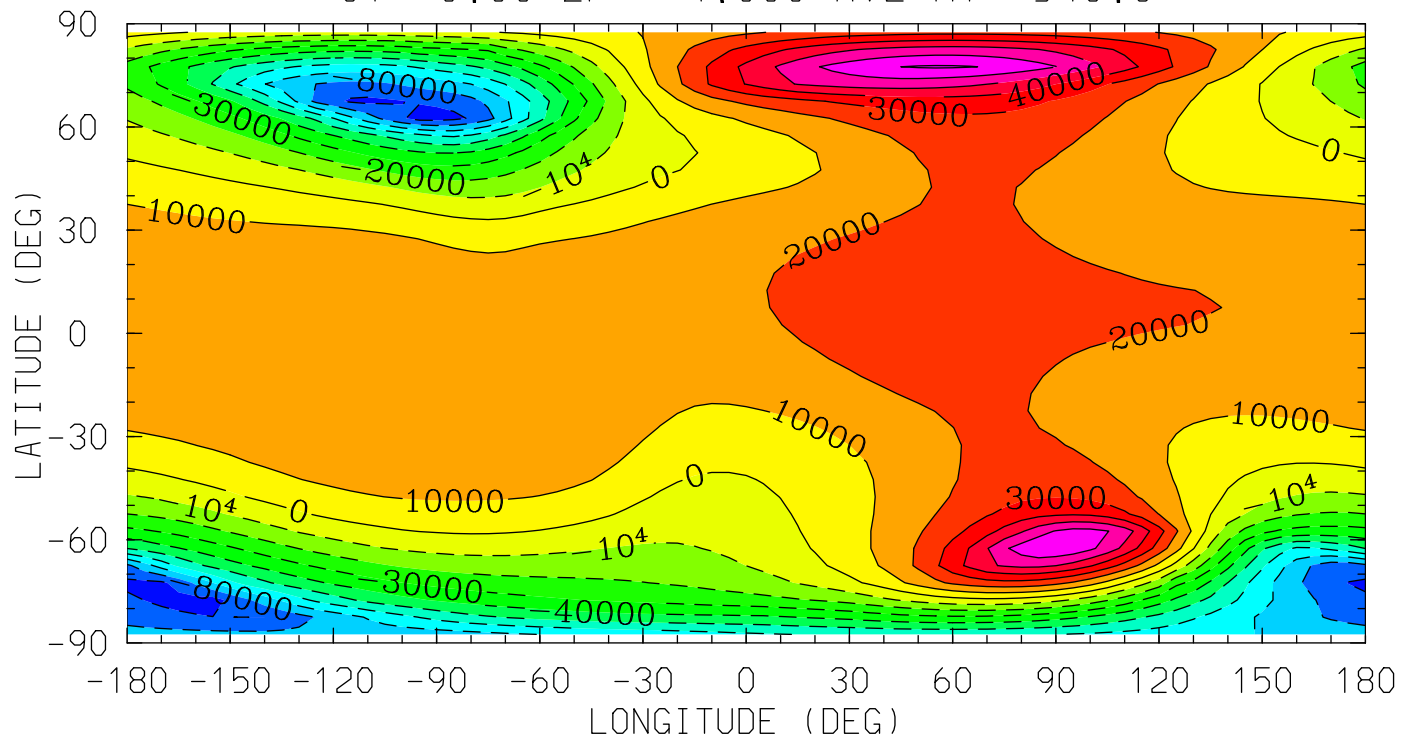
POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 2.000 AVE HT= 399.8



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

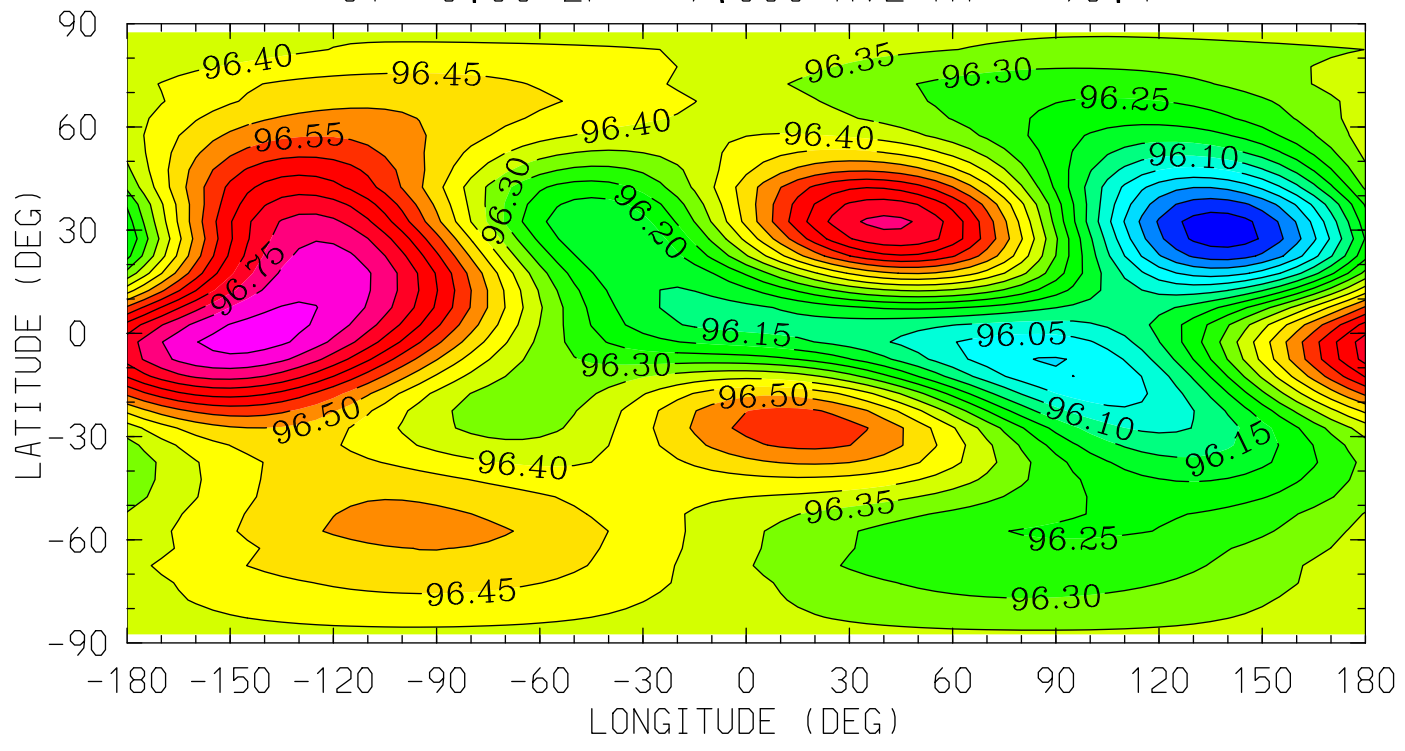
MIN,MAX= -9.4132E+04 7.1559E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 4.000 AVE HT= 546.3



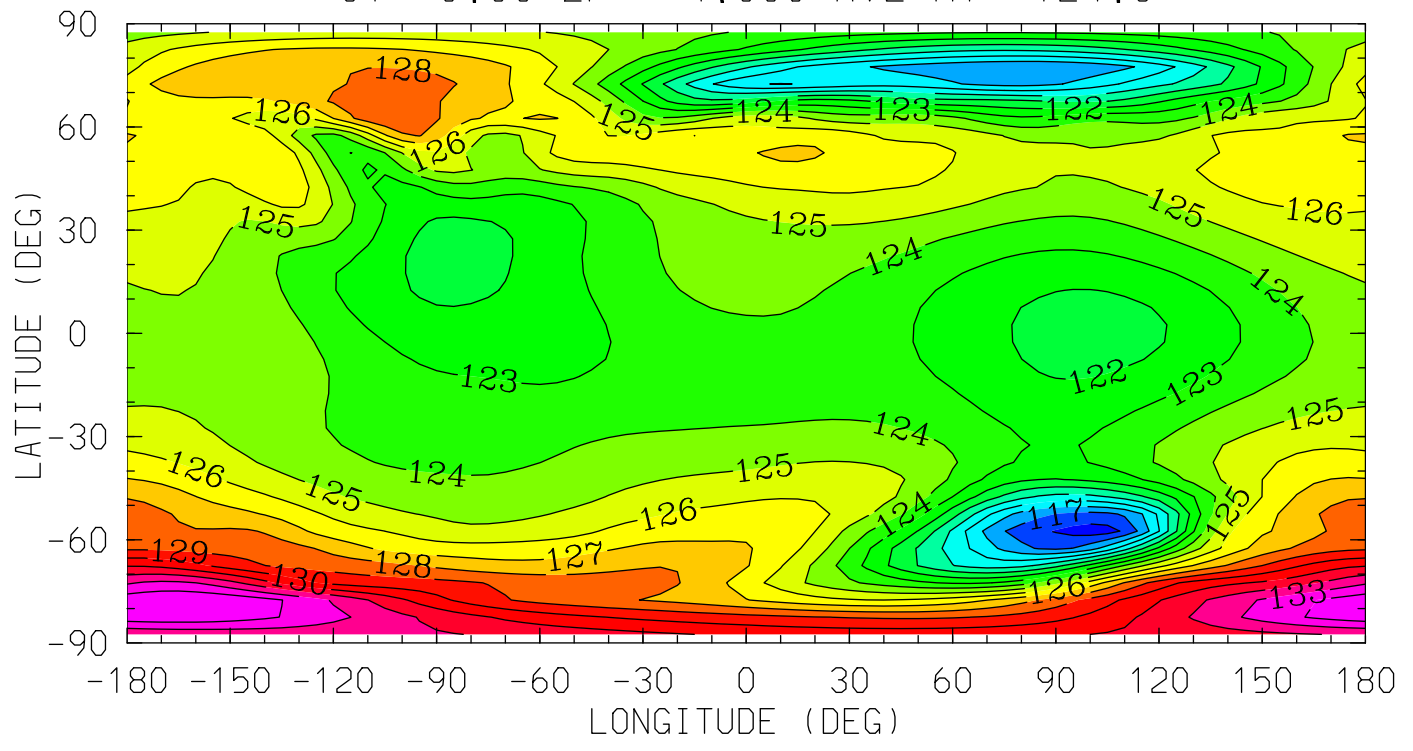
MIN,MAX= -9.4030E+04 7.1183E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



MIN,MAX= 9.5823E+01 9.6874E+01 INTERVAL= 5.0000E-02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

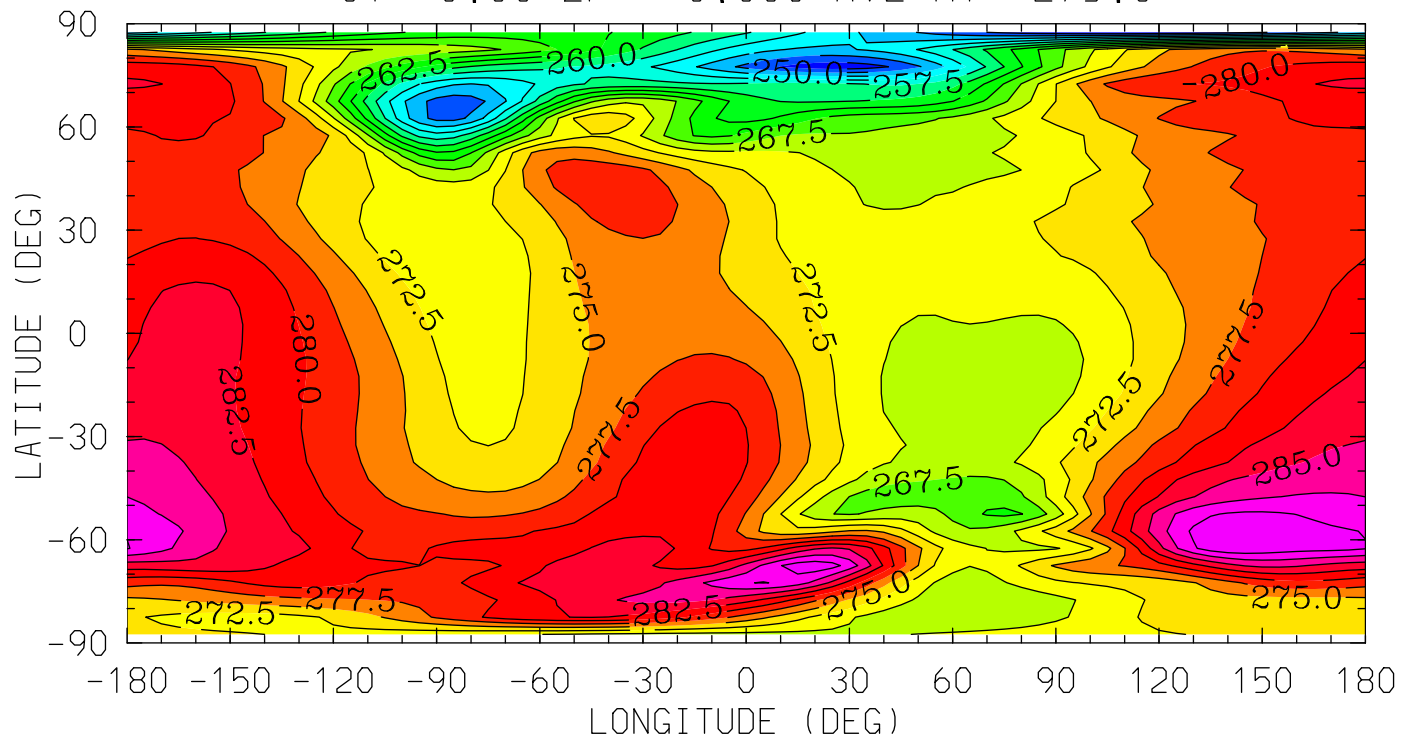
Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= -4.000 AVE HT= 124.3



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

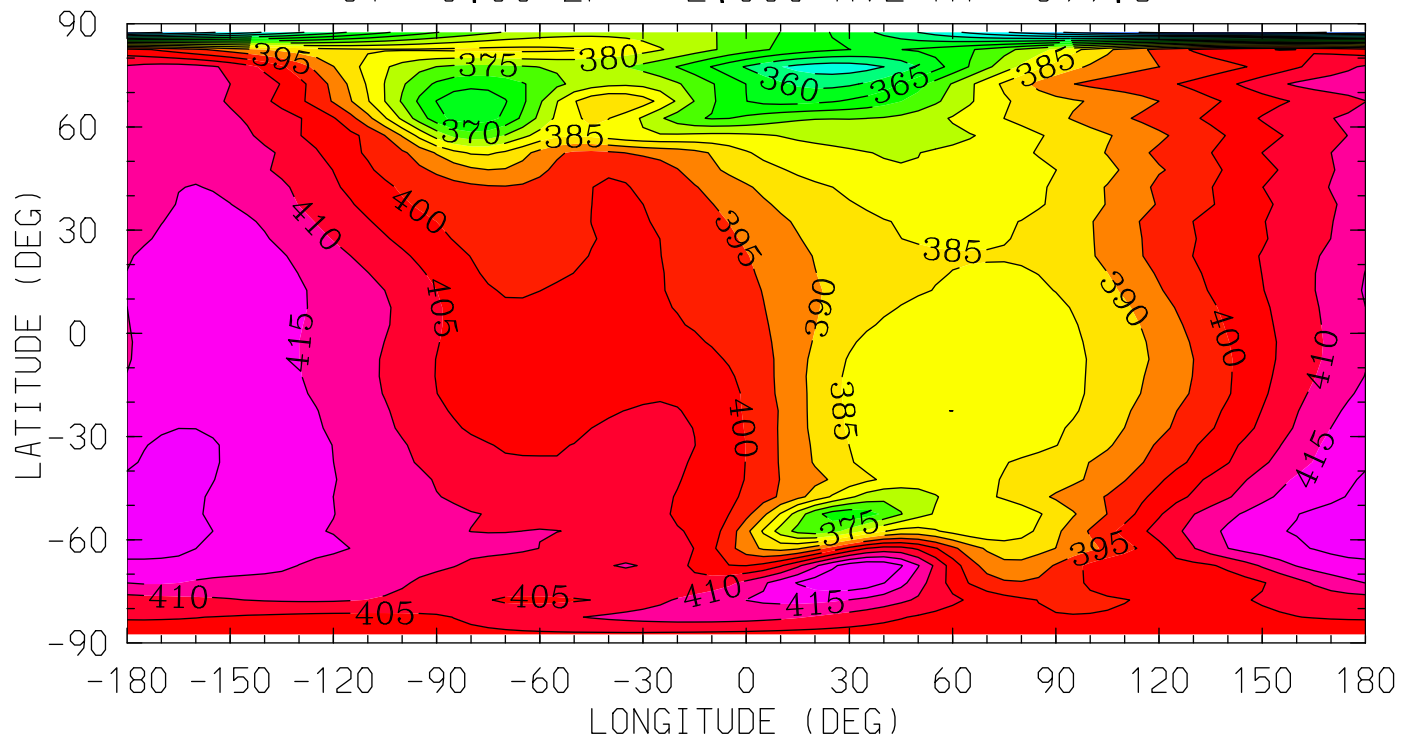
MIN,MAX= 1.1549E+02 1.3490E+02 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 0.000 AVE HT= 275.6



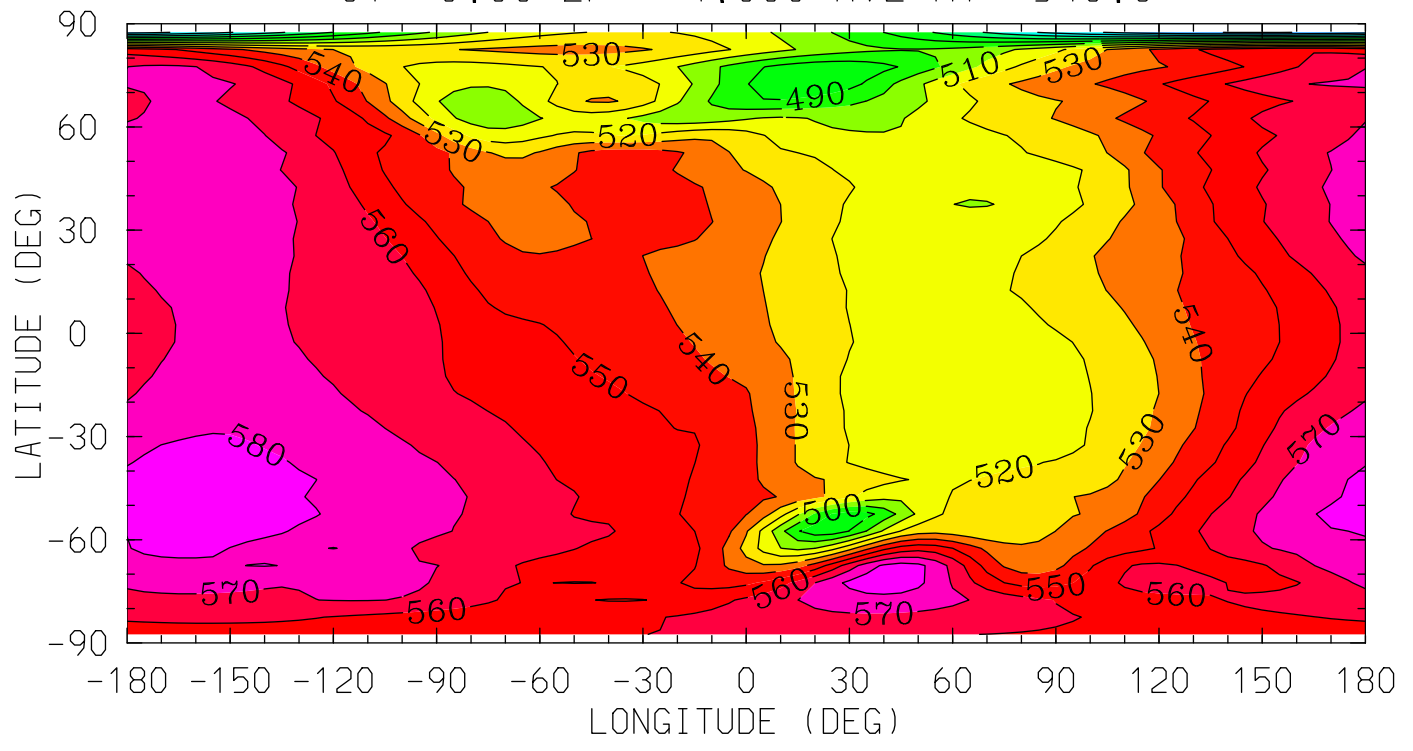
MIN,MAX= 2.4533E+02 2.9240E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 2.000 AVE HT= 399.8



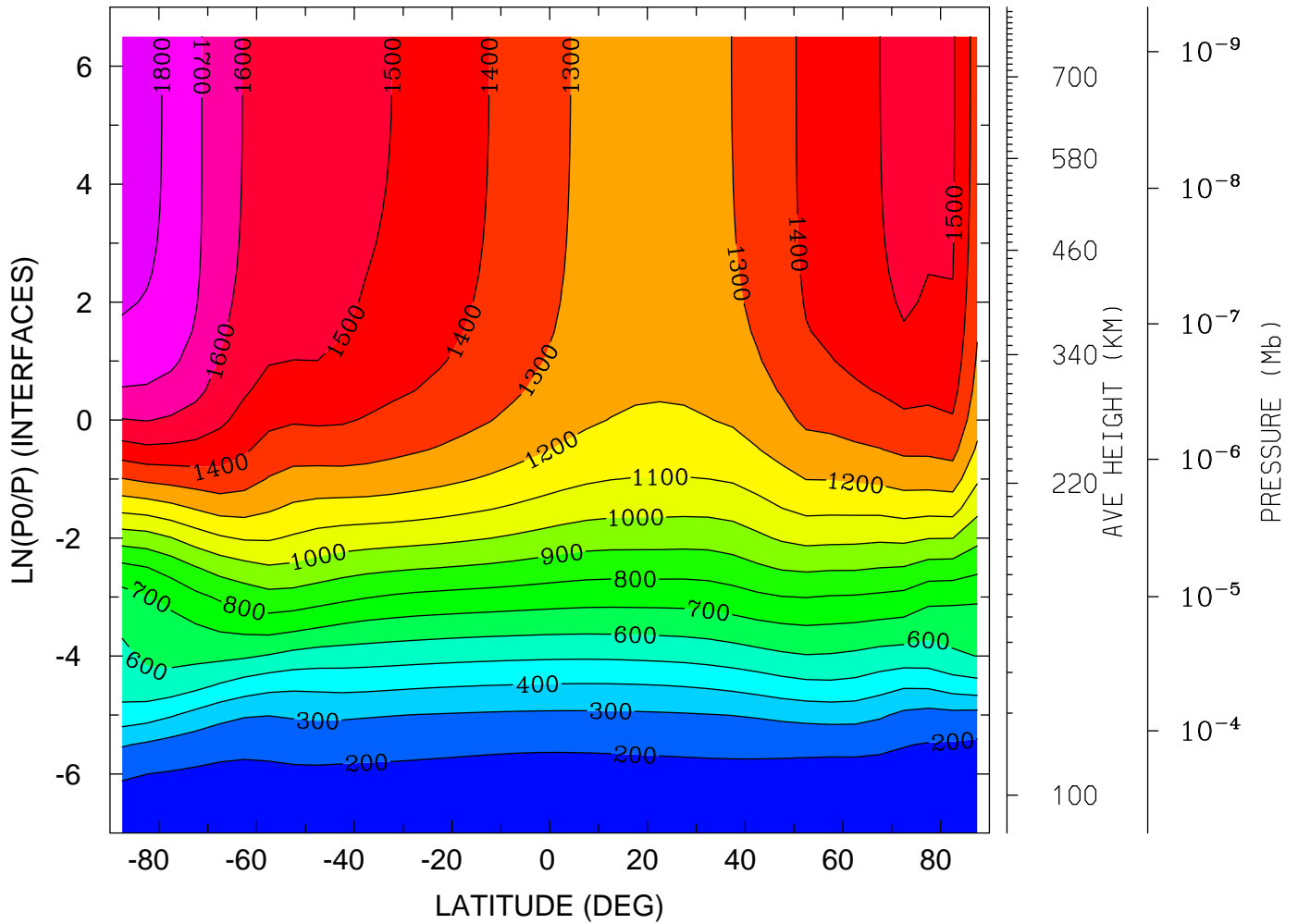
MIN,MAX= 3.3265E+02 4.2424E+02 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 4.000 AVE HT= 546.3



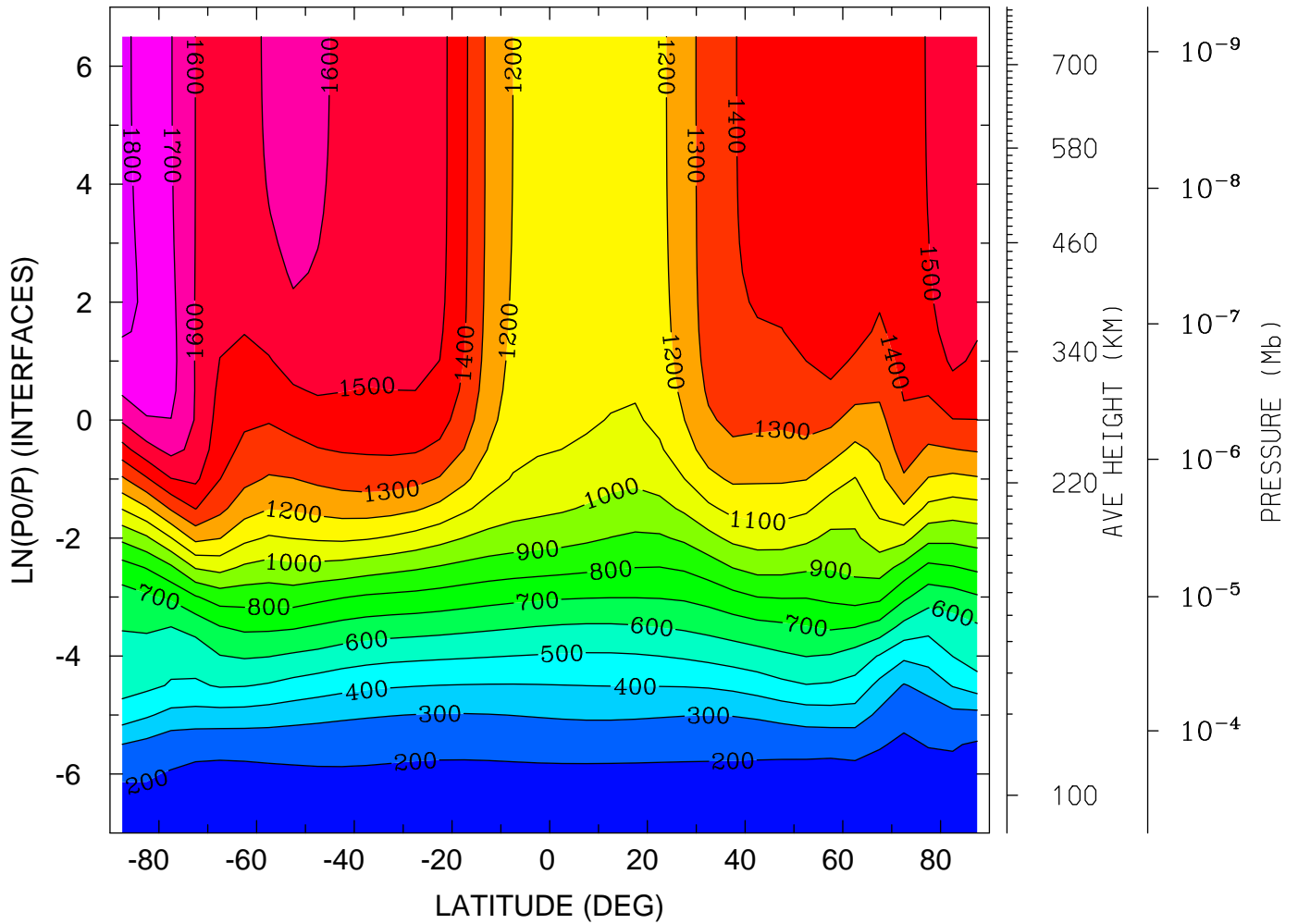
MIN,MAX= 4.3943E+02 5.8731E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



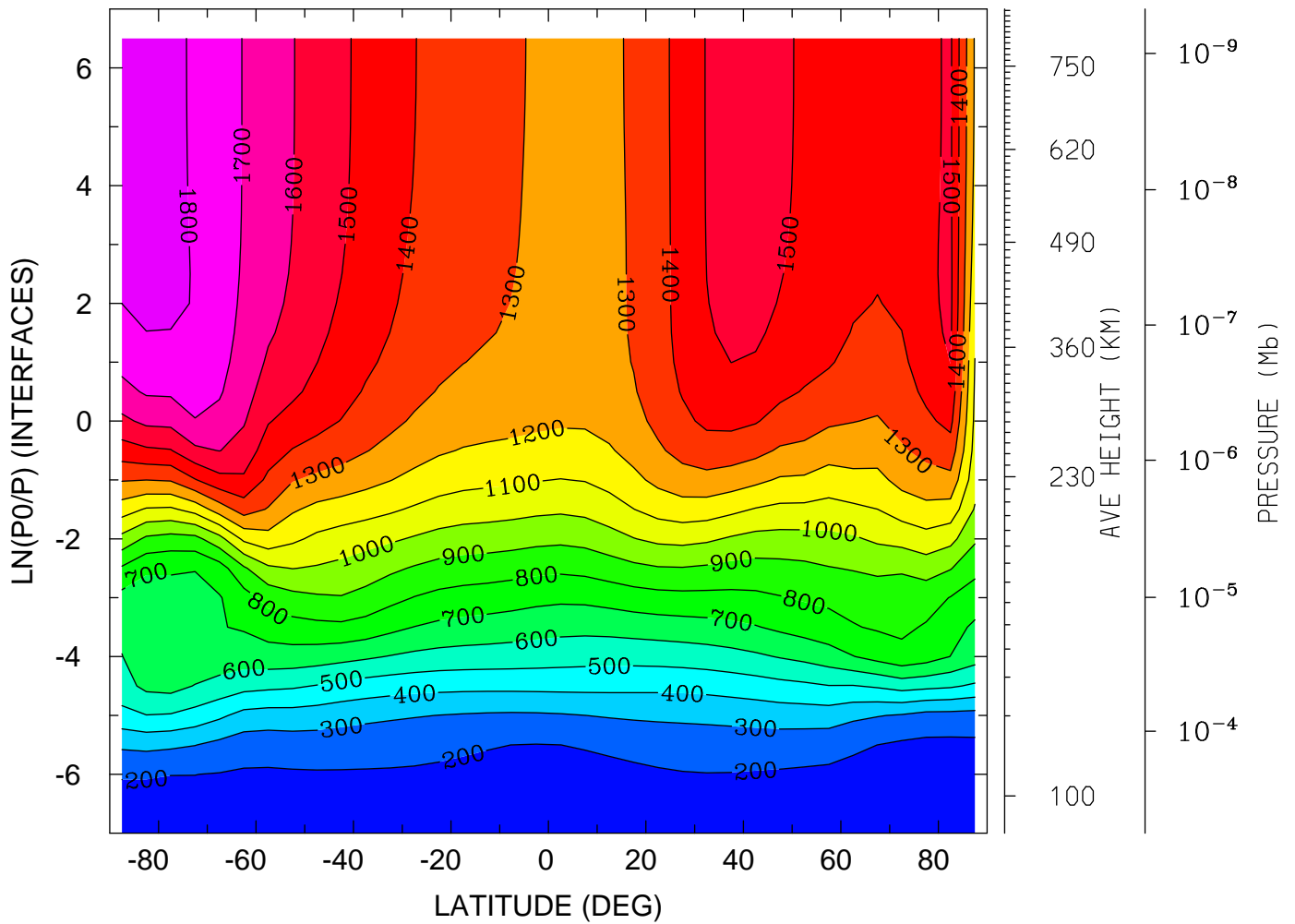
MIN,MAX= 1.6561E+02 1.8322E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



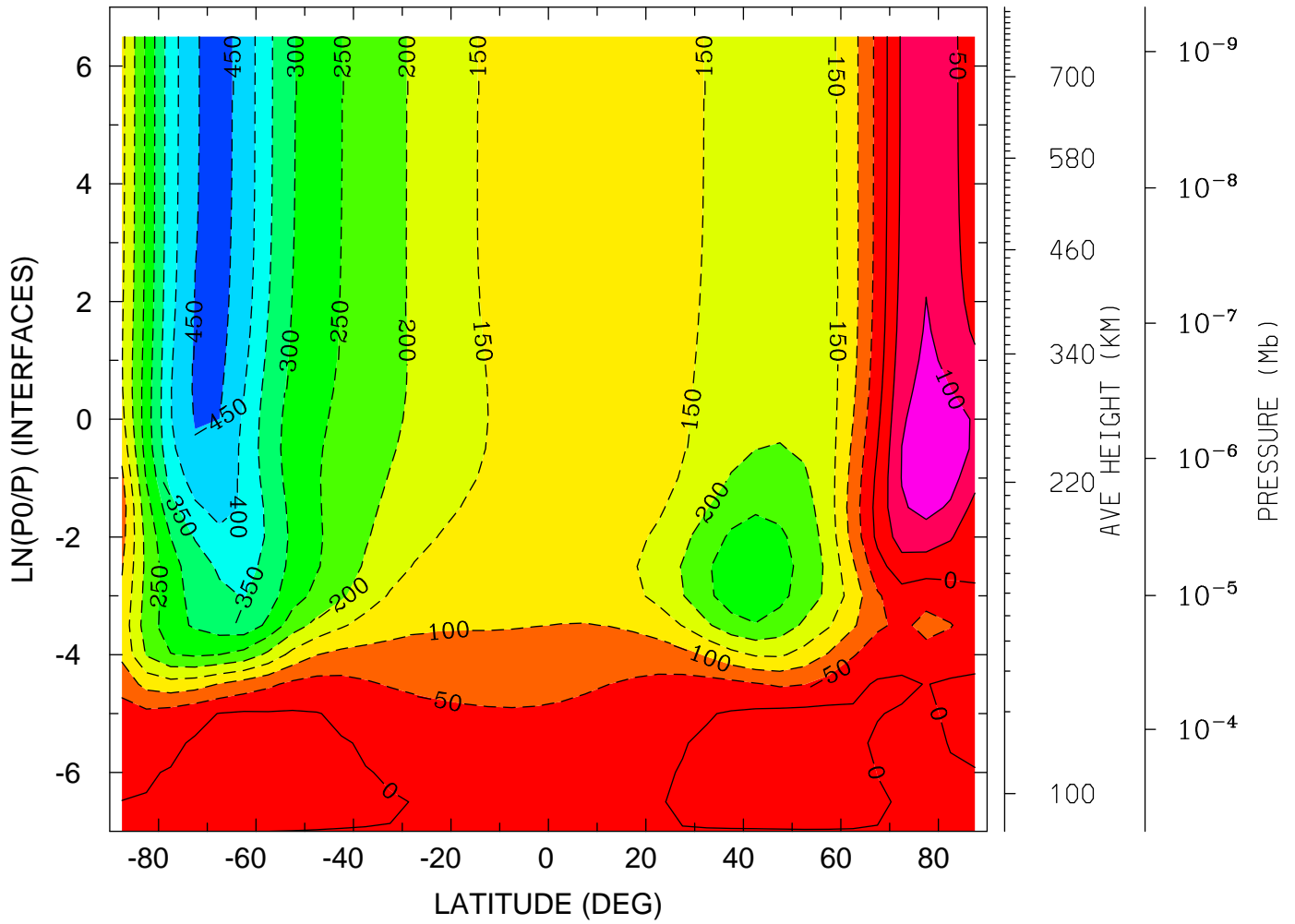
MIN,MAX= 1.6212E+02 1.8218E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



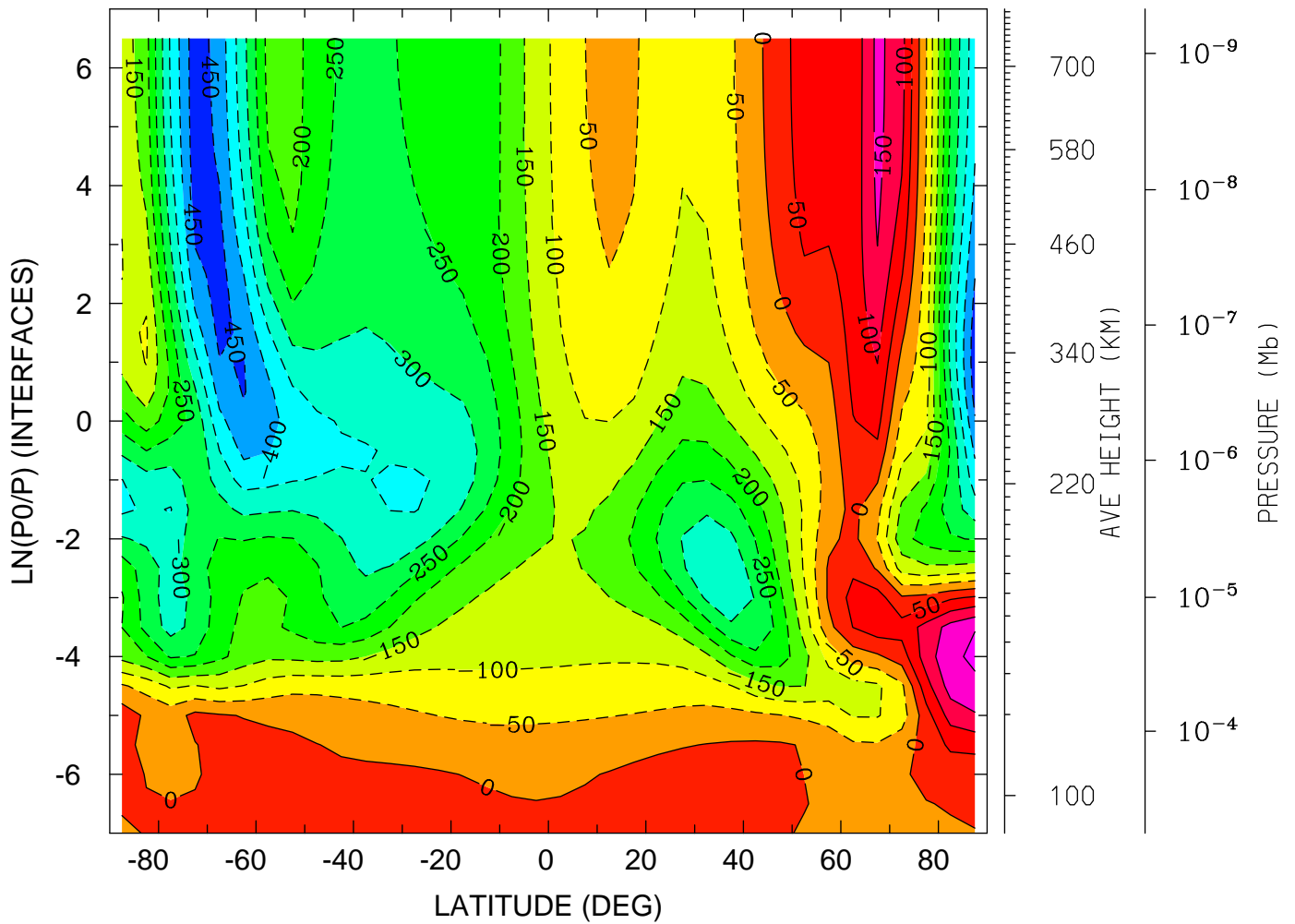
MIN,MAX= 1.5938E+02 1.8468E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



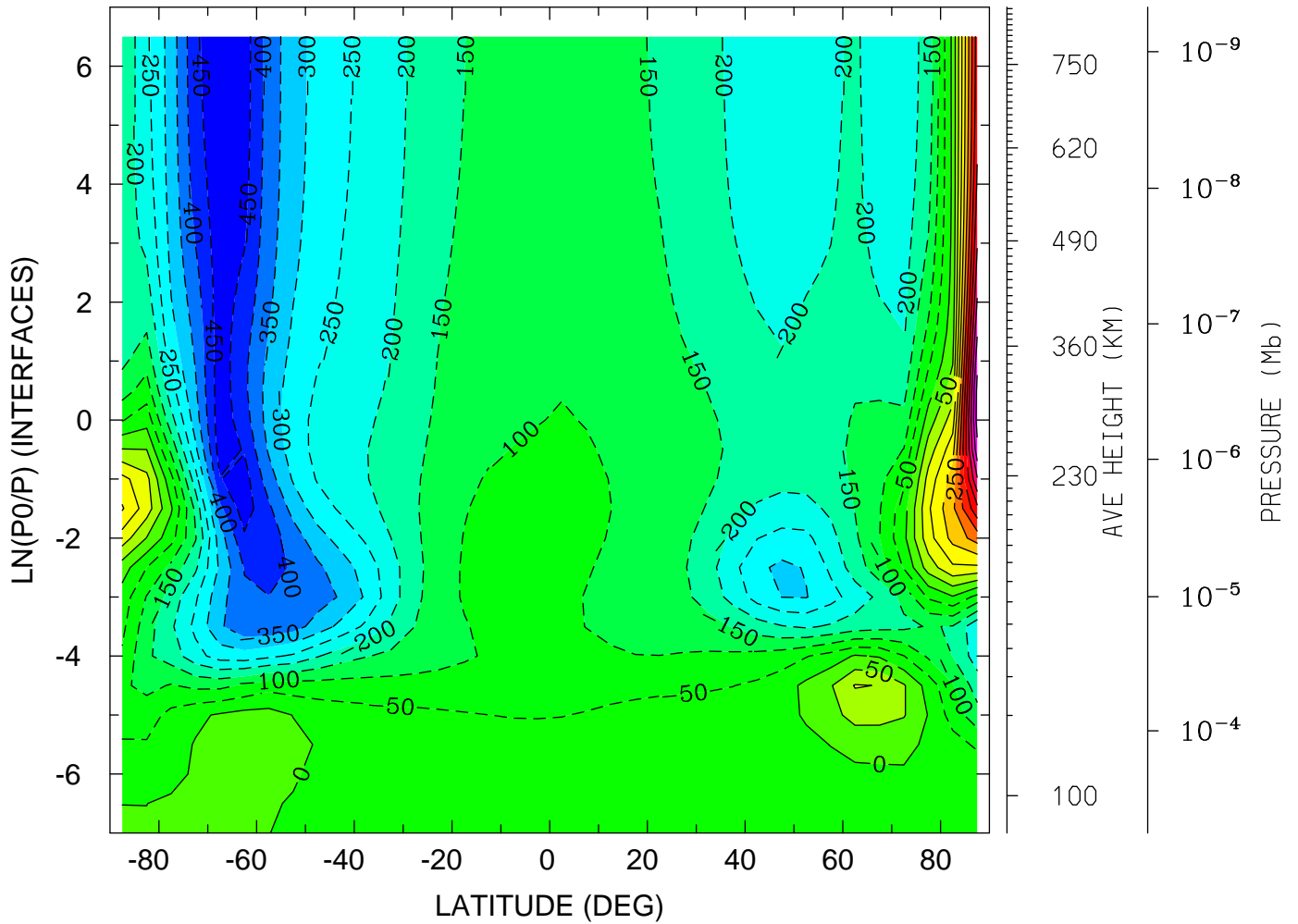
MIN,MAX= -4.6780E+02 1.3496E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



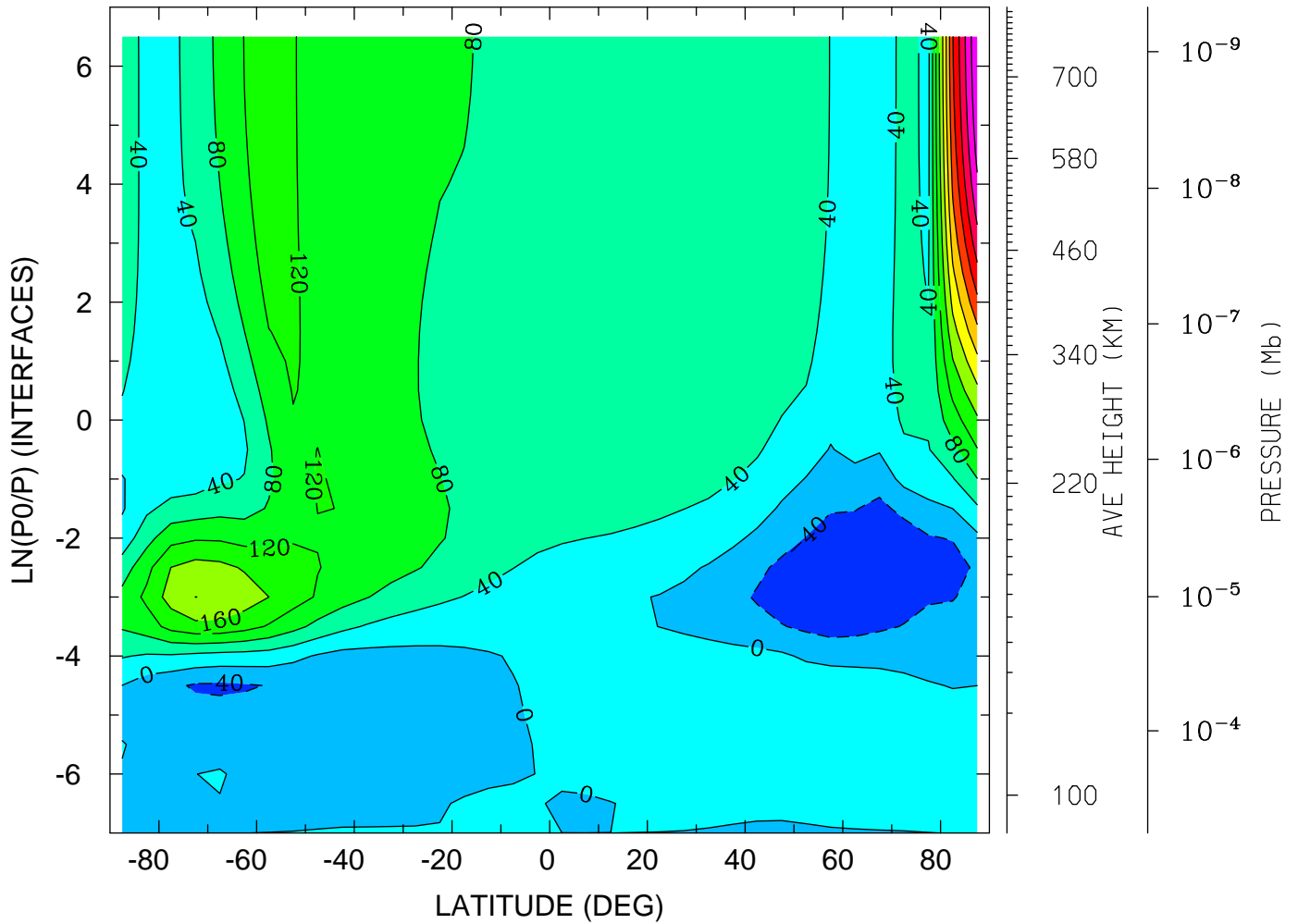
MIN,MAX= -4.8073E+02 2.0967E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



MIN,MAX= -4.8643E+02 6.2383E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

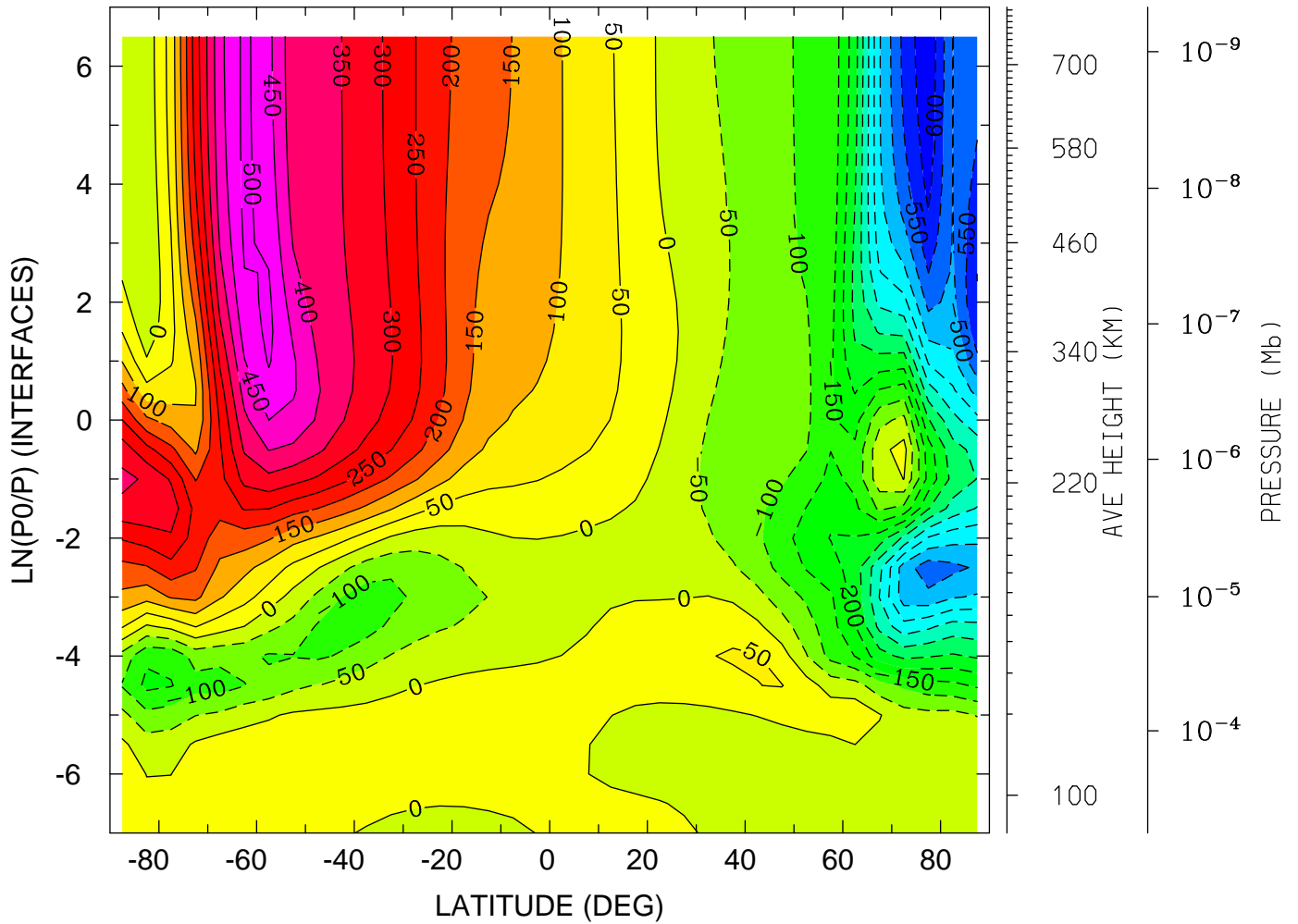
NEUTRAL MERIDIONAL WIND (M/S)
YEAR 2003 UT= 0.00 ZONAL MEANS



MIN,MAX= -7.7200E+01 4.7862E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

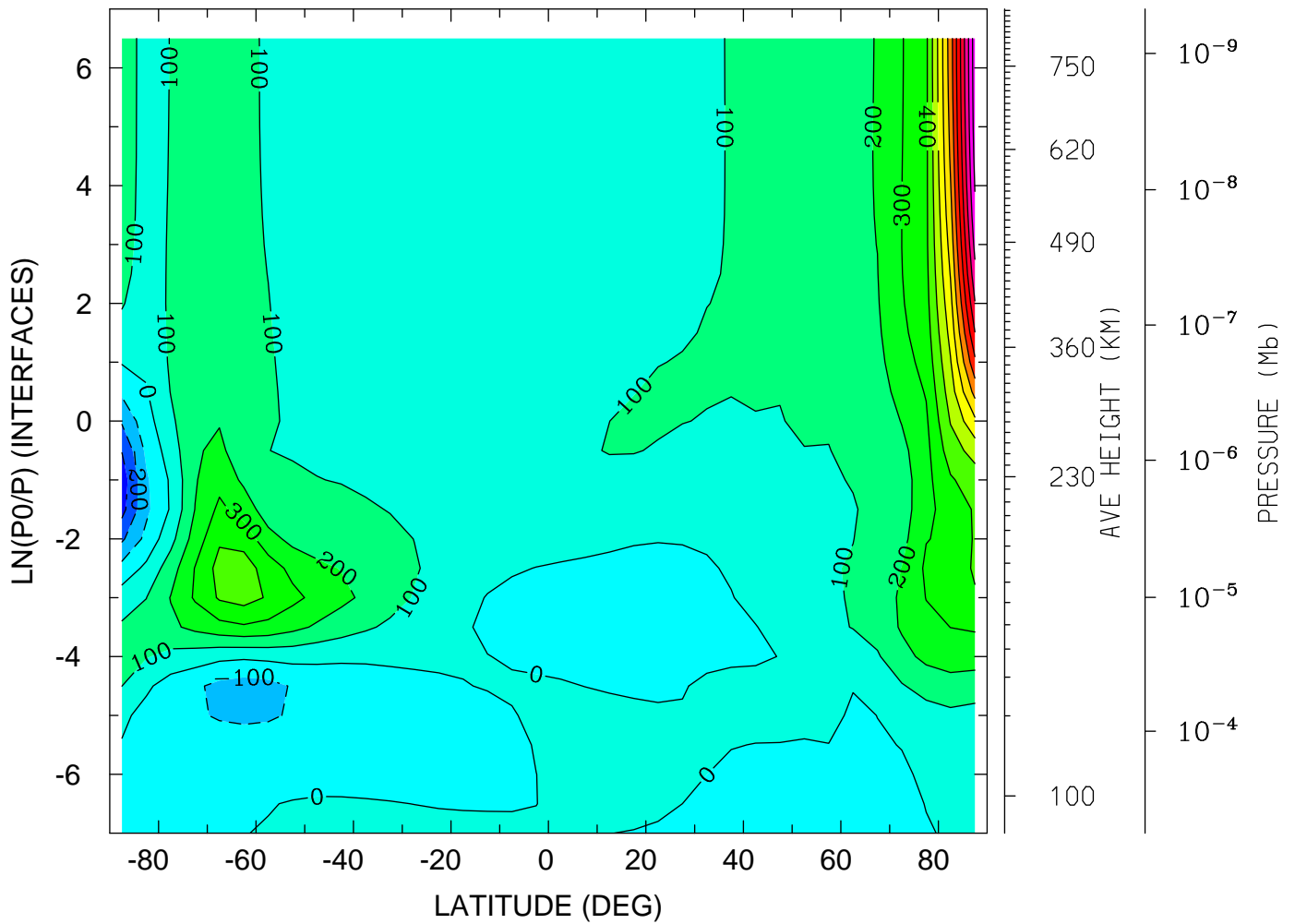
NEUTRAL MERIDIONAL WIND (M/S)

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



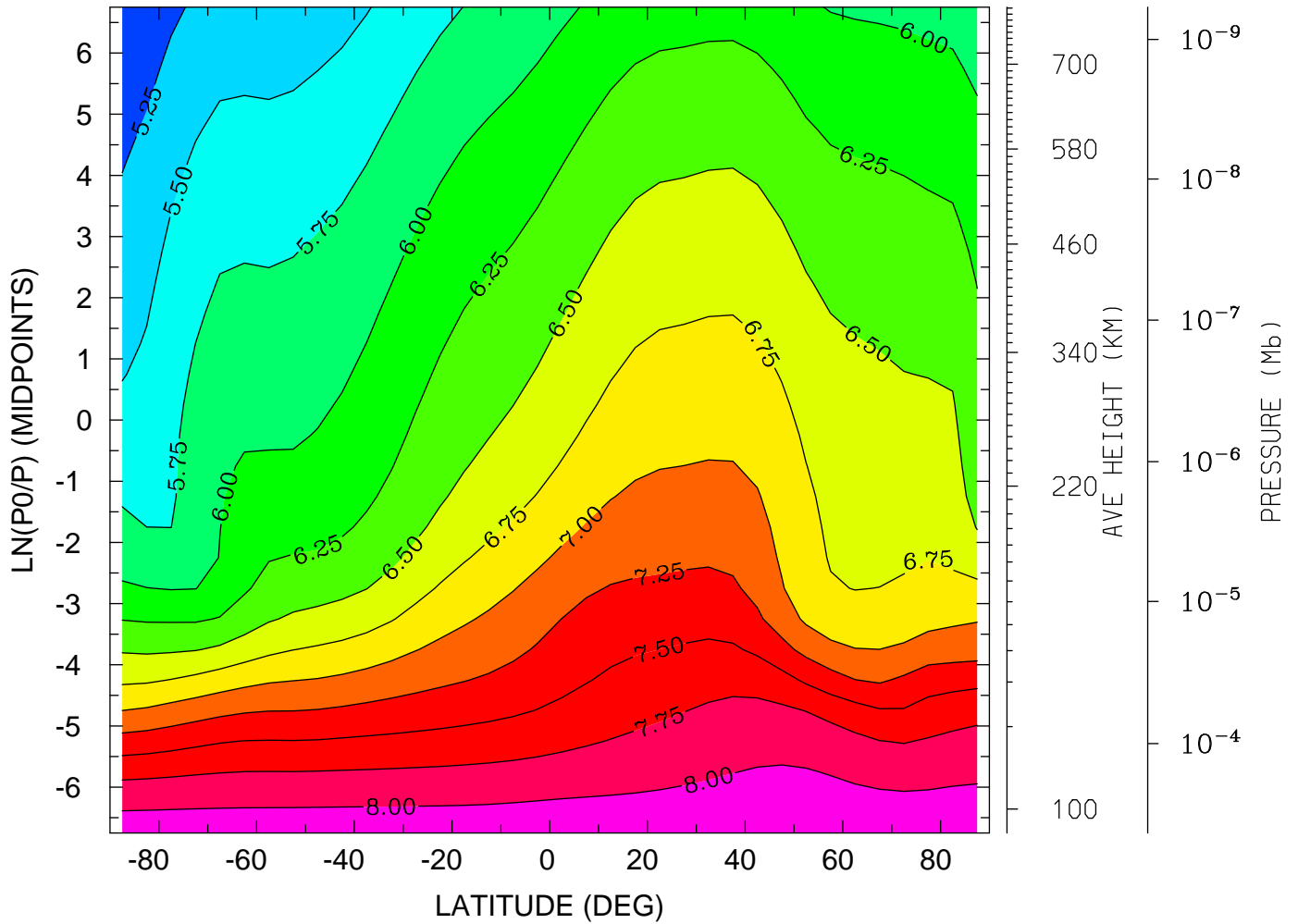
MIN,MAX= -6.4335E+02 5.1302E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



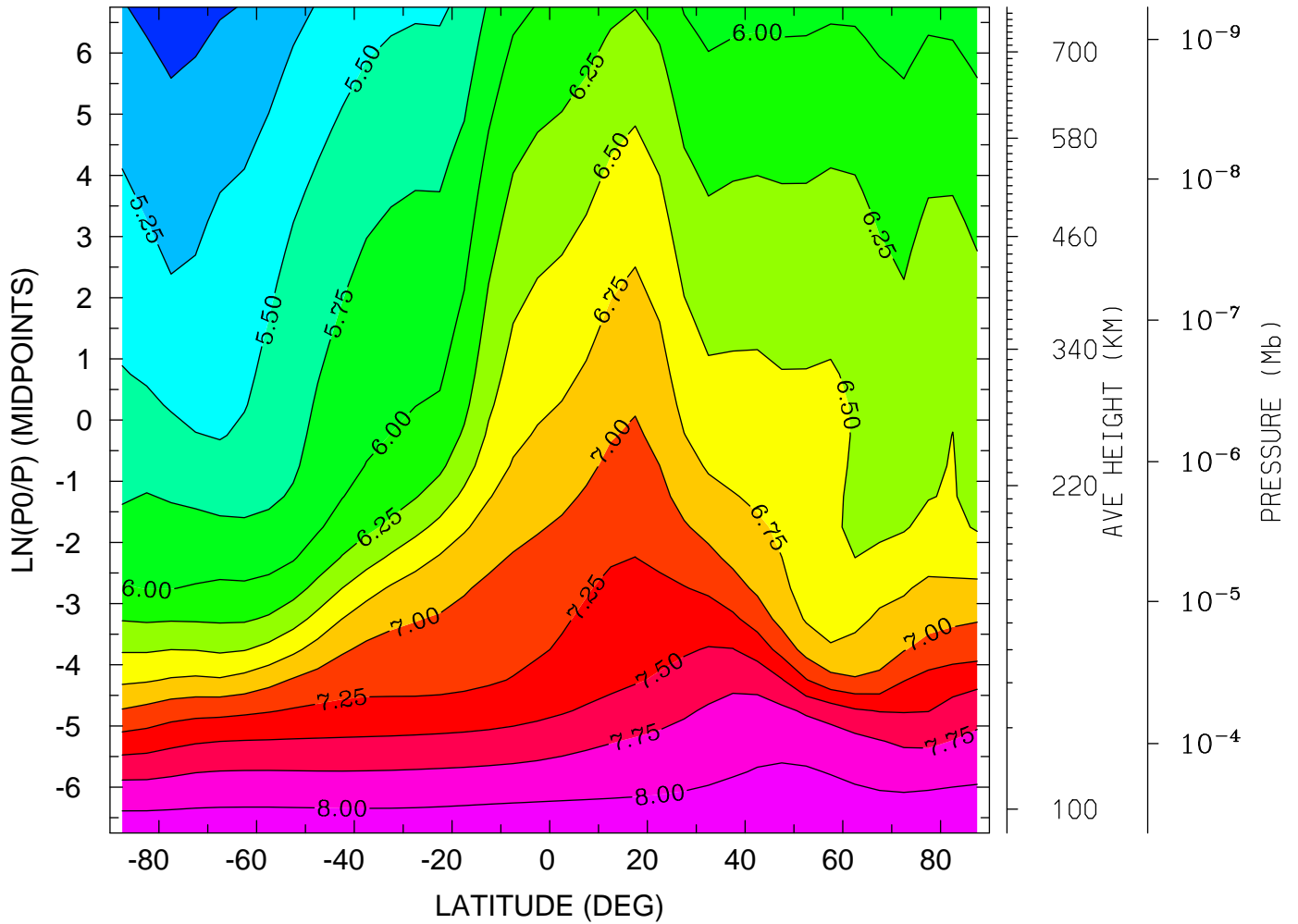
MIN,MAX= -3.5738E+02 1.4590E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



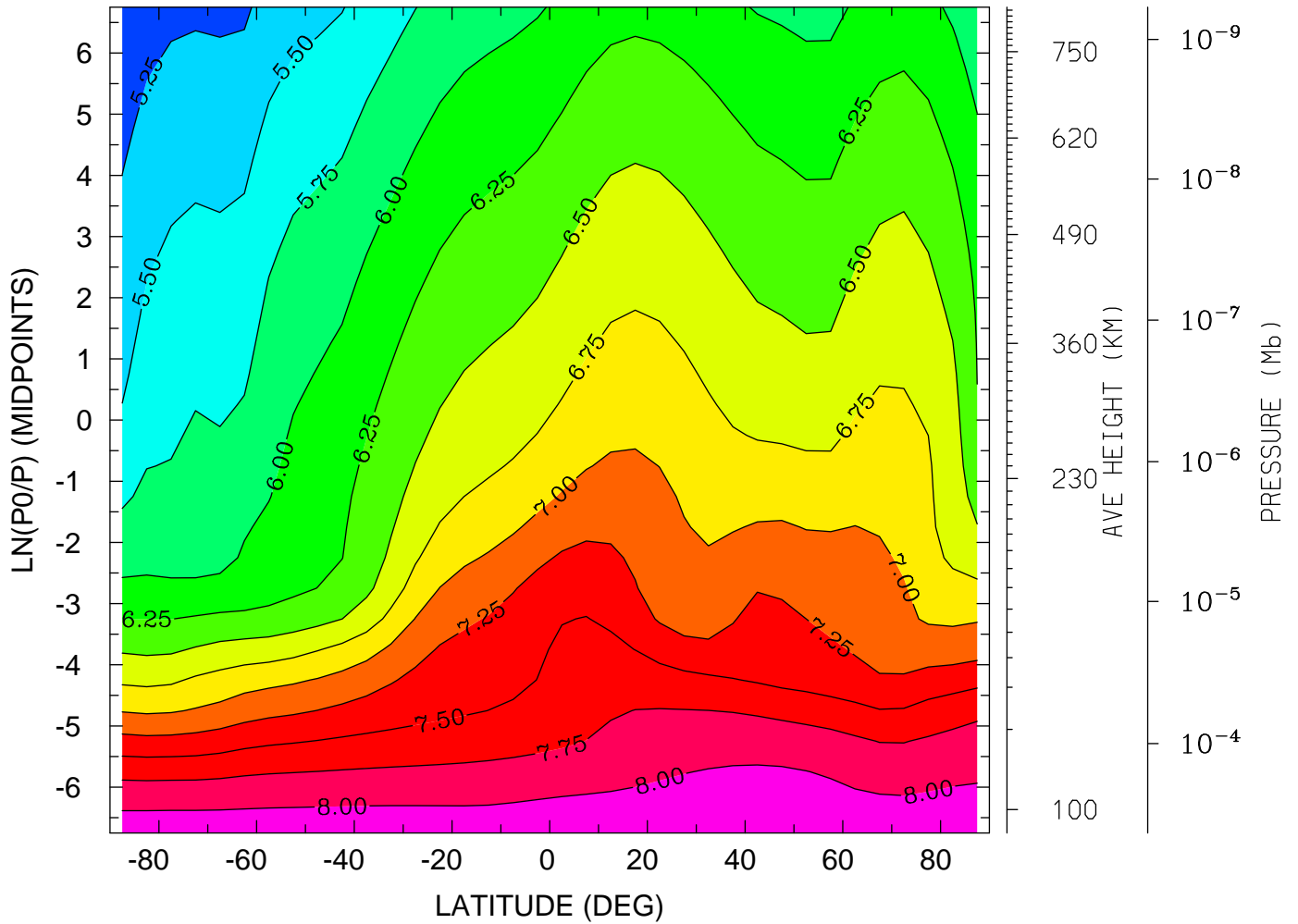
MIN,MAX= 5.0120E+00 8.1764E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



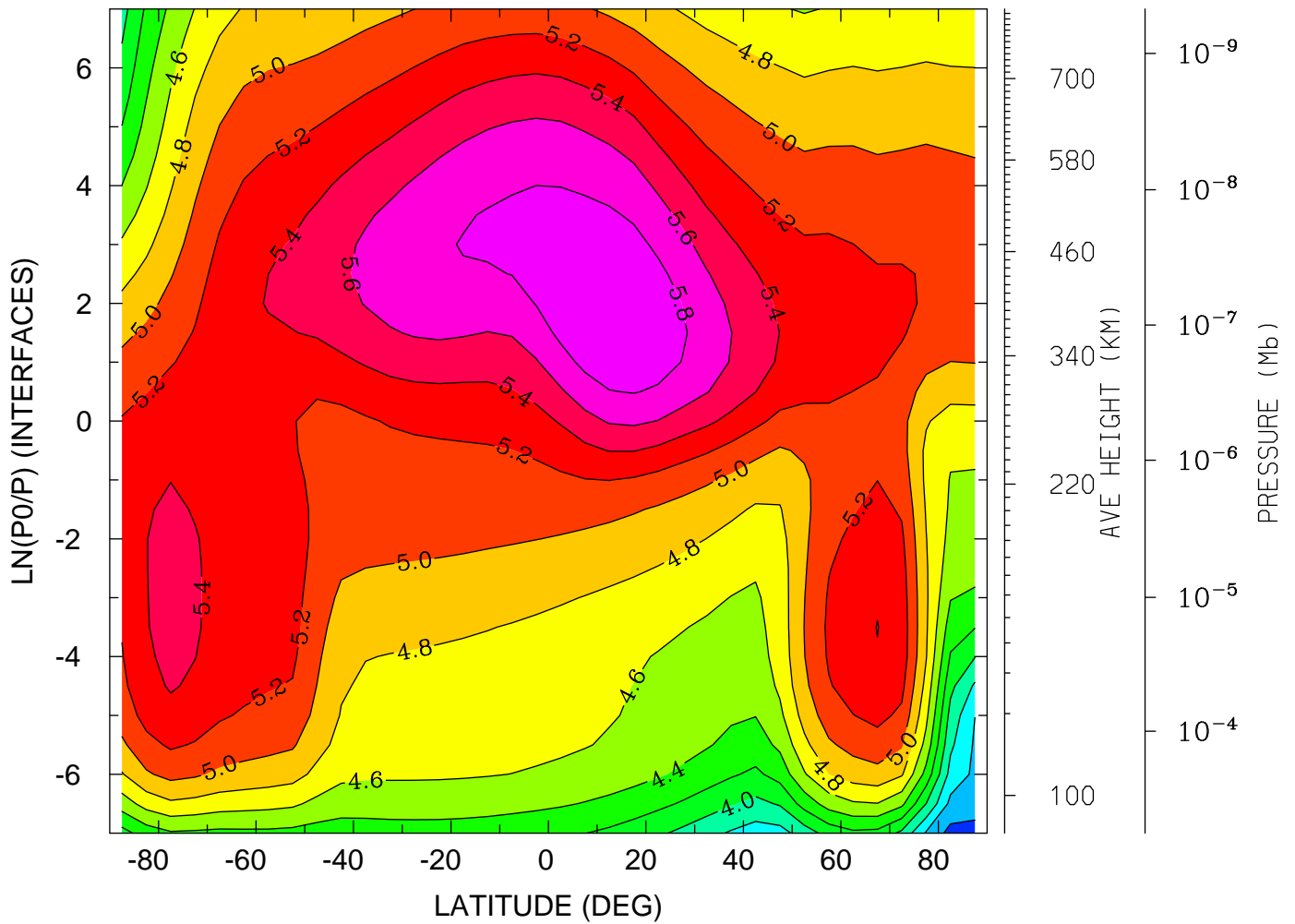
MIN,MAX= 4.8908E+00 8.1793E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



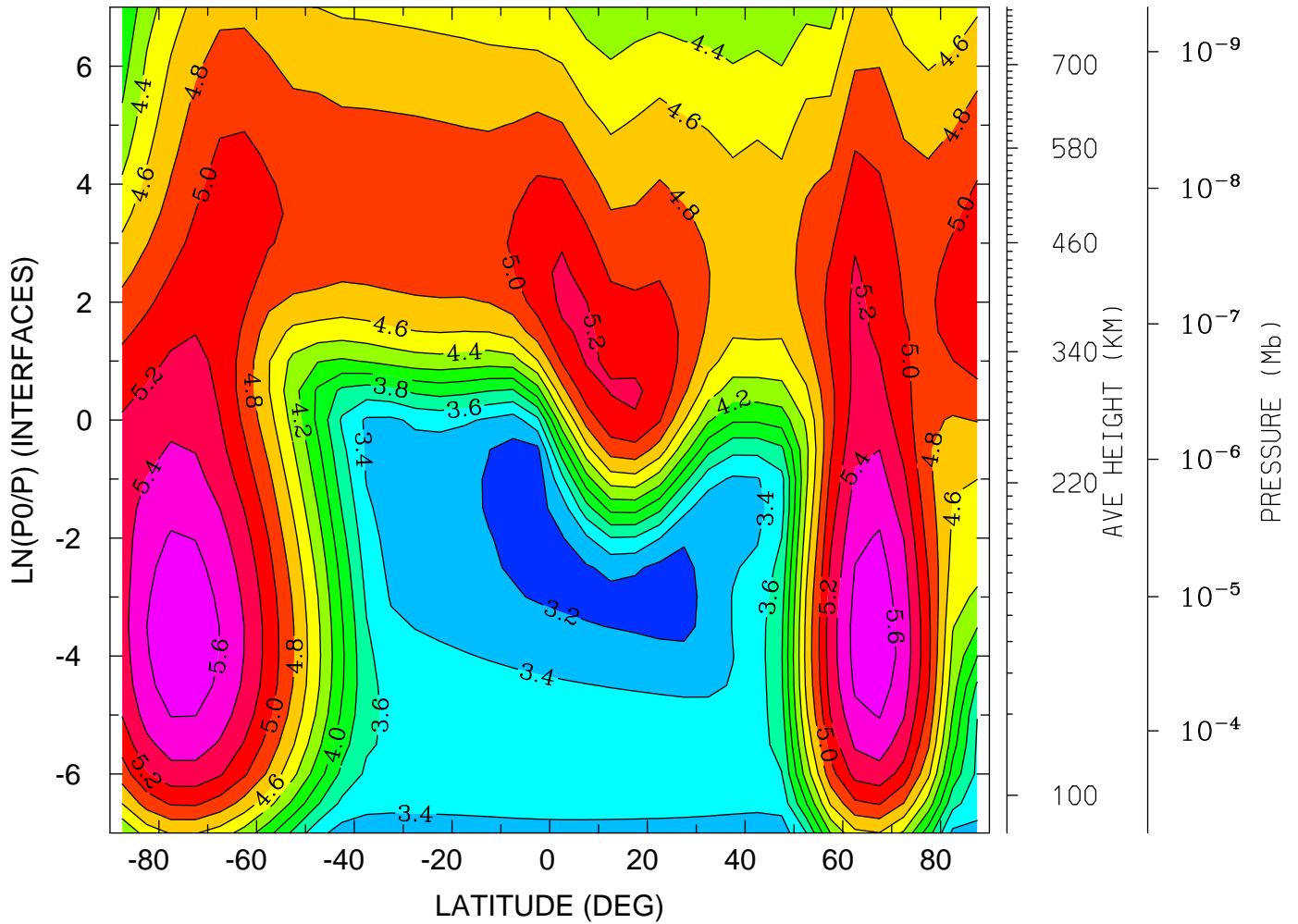
MIN,MAX= 5.0138E+00 8.1829E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



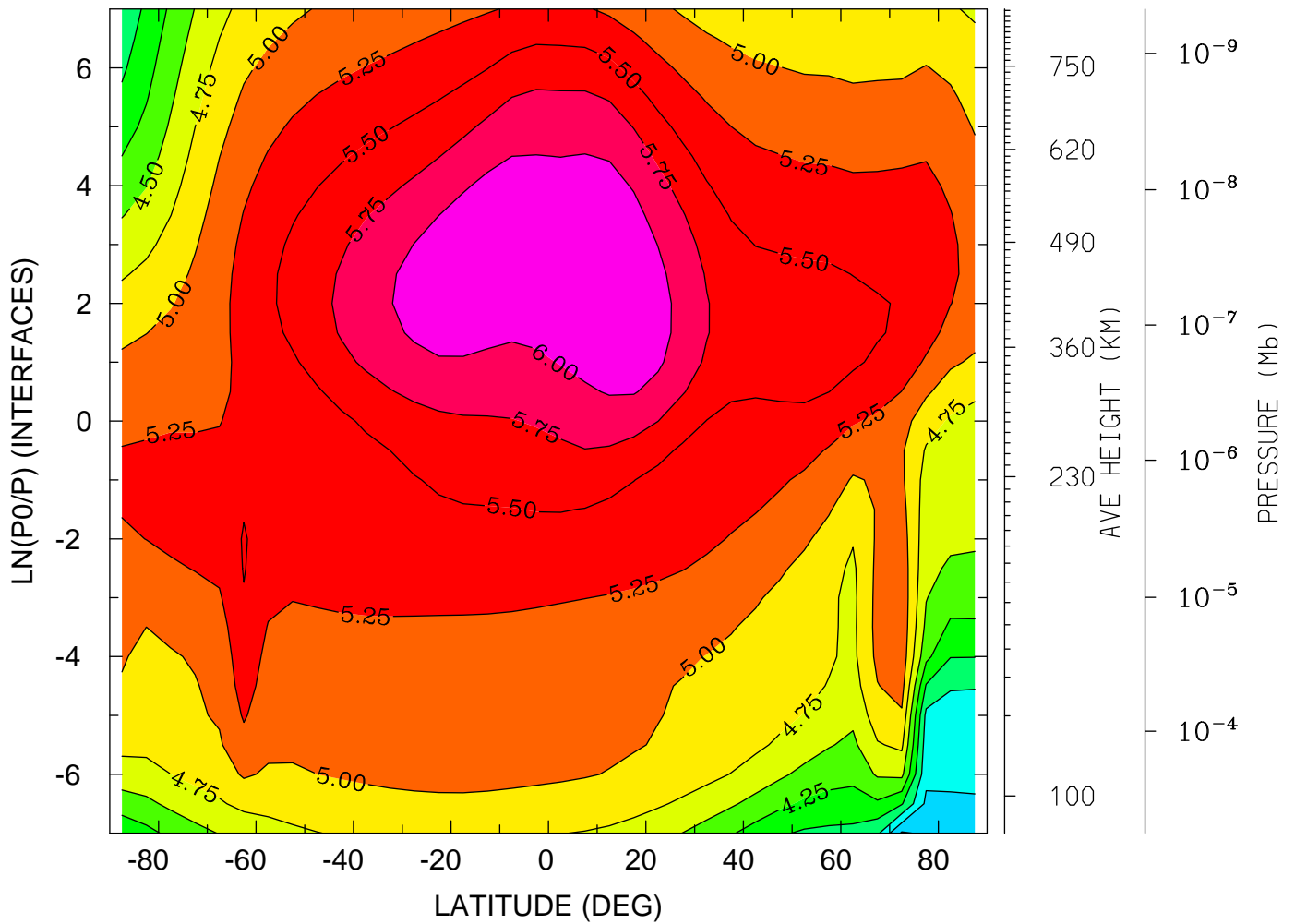
MIN,MAX= 3.3324E+00 5.9697E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



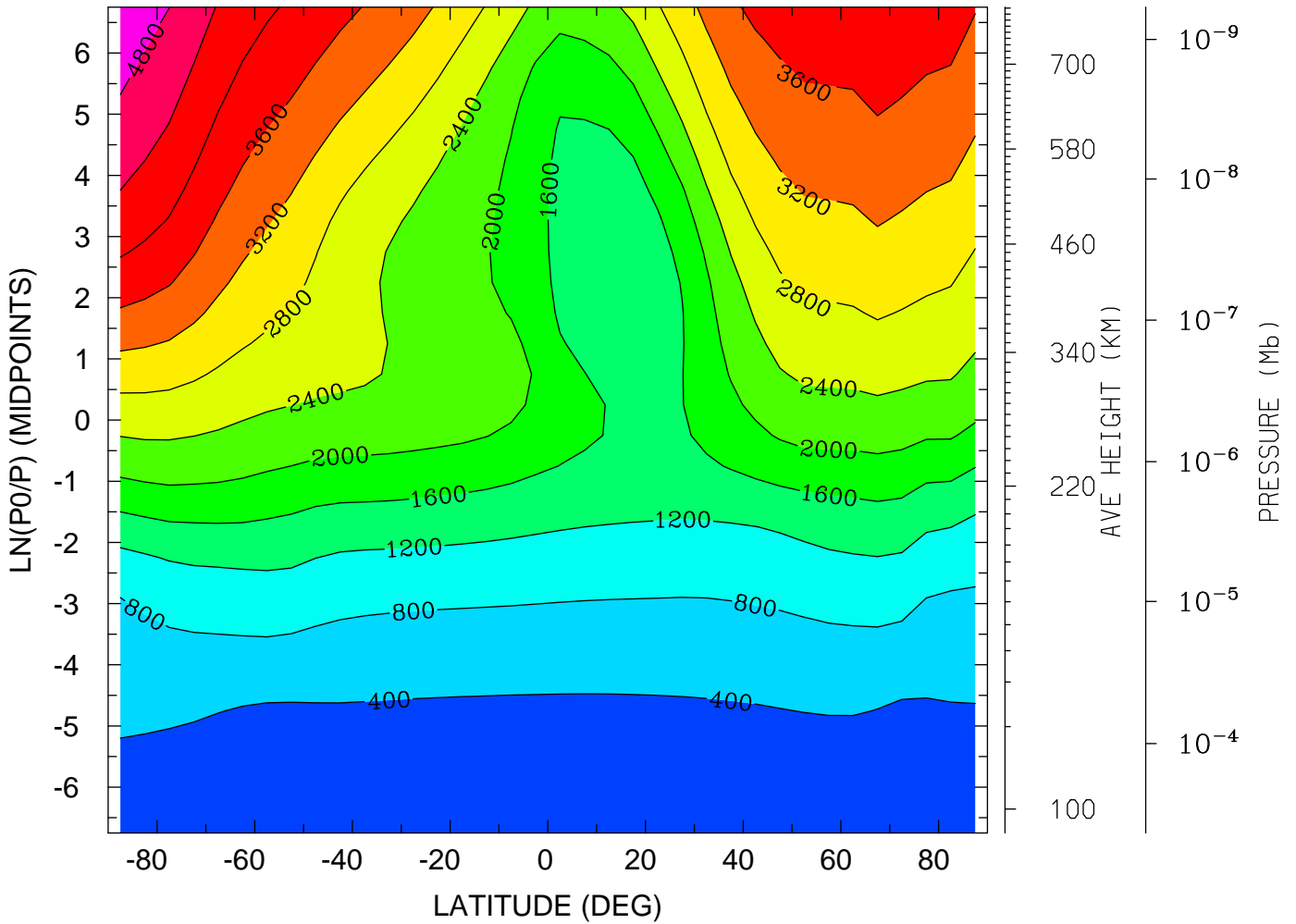
MIN,MAX= 3.0851E+00 5.7357E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



MIN,MAX= 3.2147E+00 6.2192E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

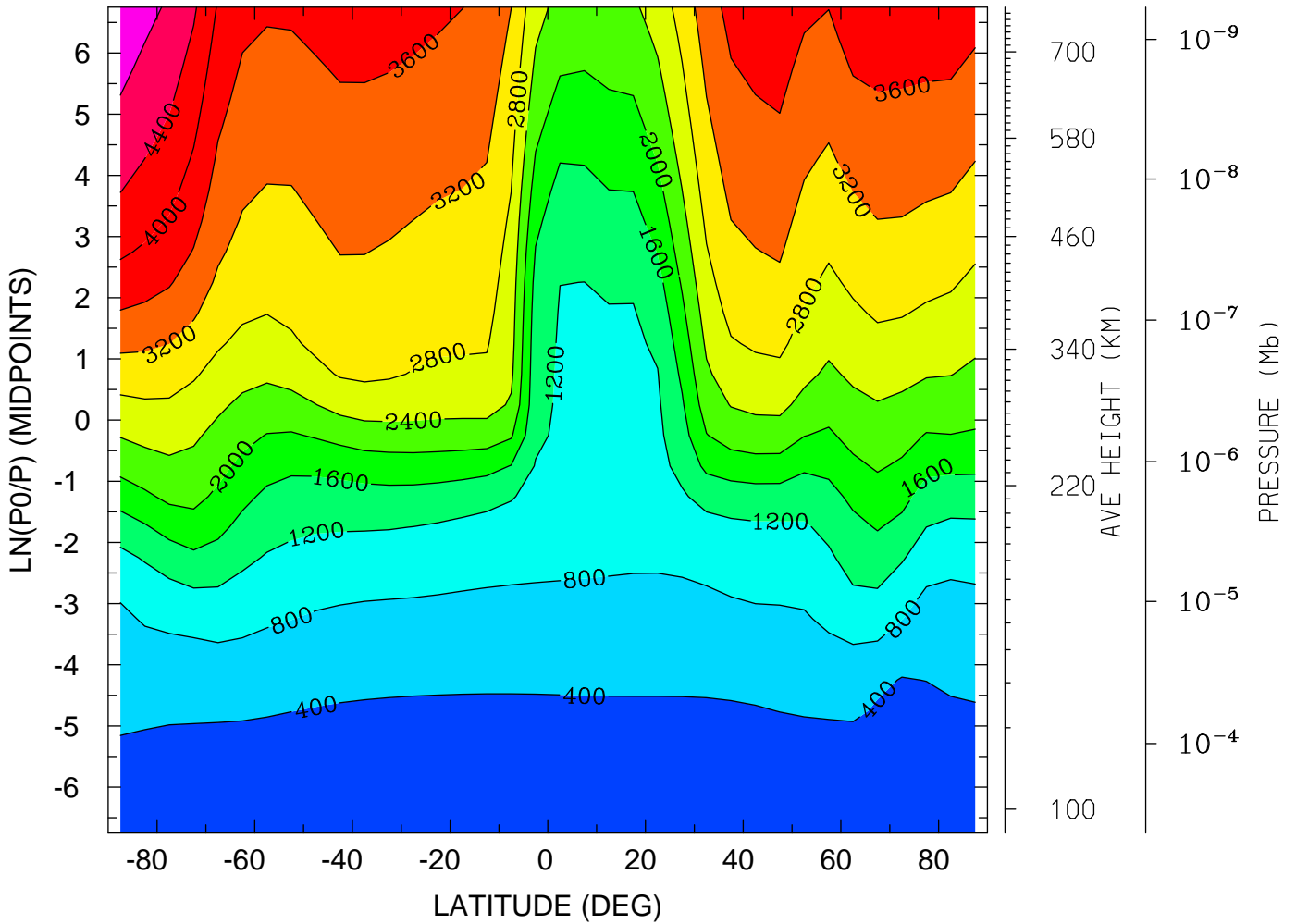
ELECTRON TEMPERATURE (DEG K)
YEAR 2003 UT= 0.00 ZONAL MEANS



MIN,MAX= 1.6237E+02 5.0827E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

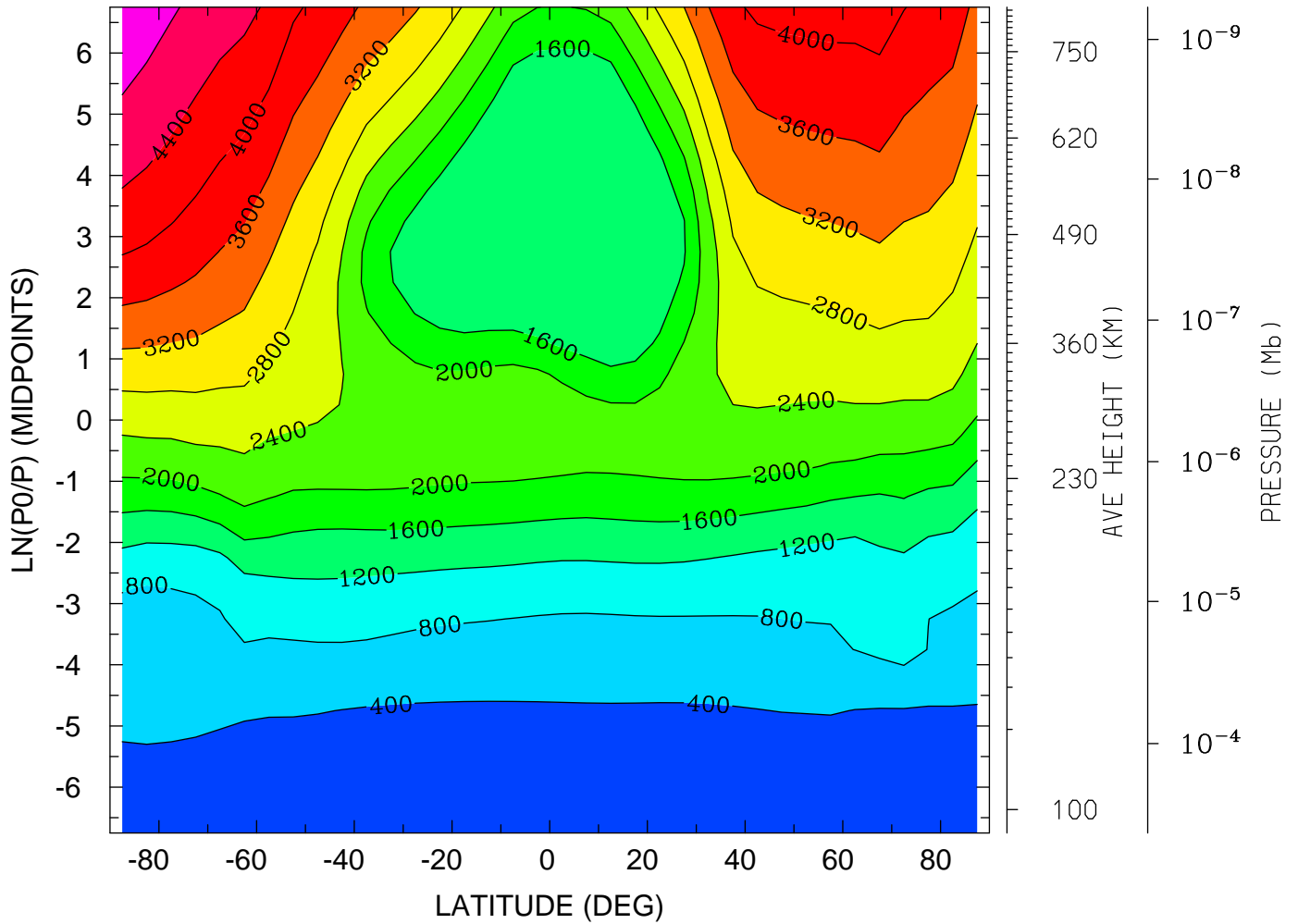
ELECTRON TEMPERATURE (DEG K)

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



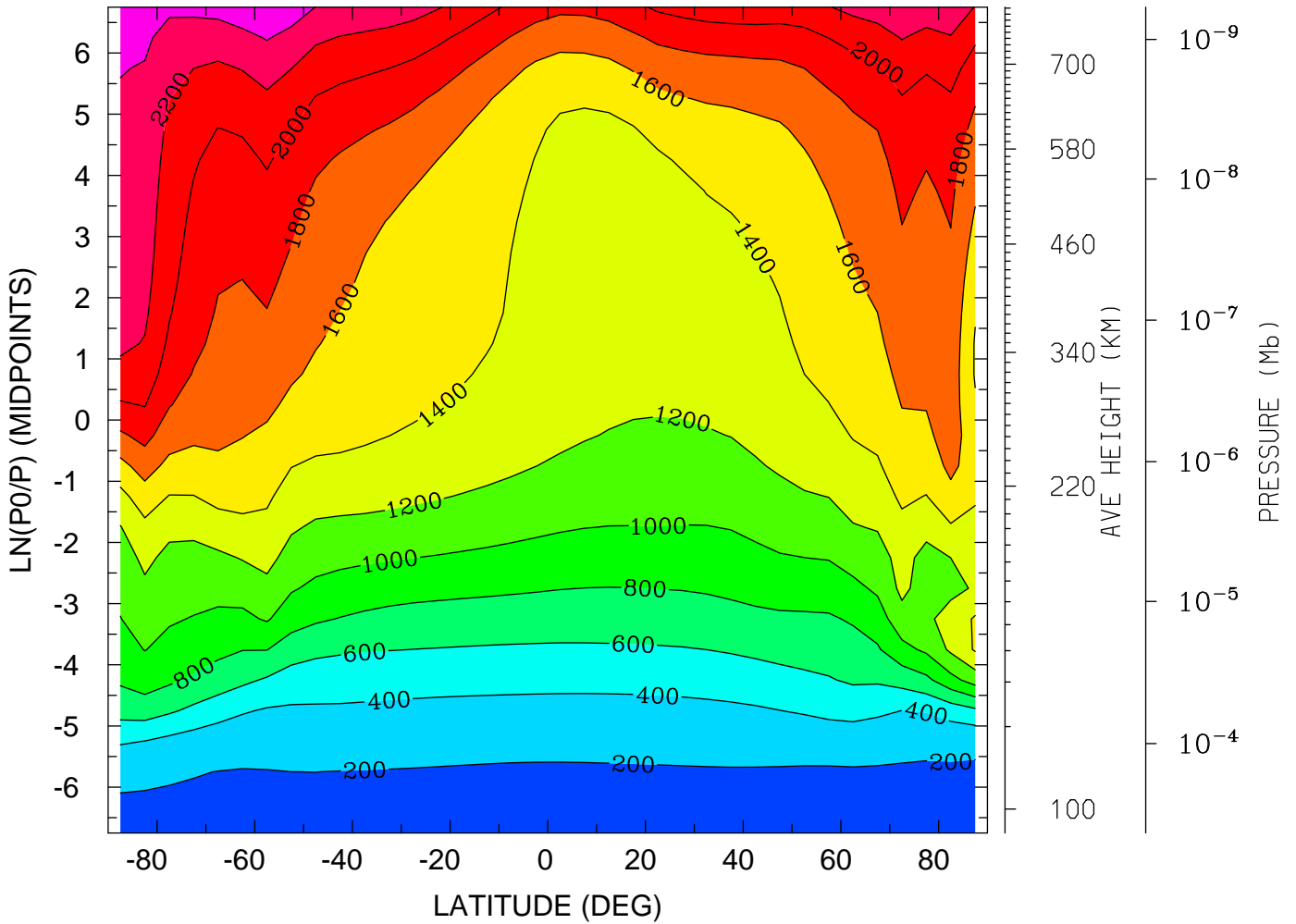
MIN,MAX= 1.6069E+02 5.0787E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



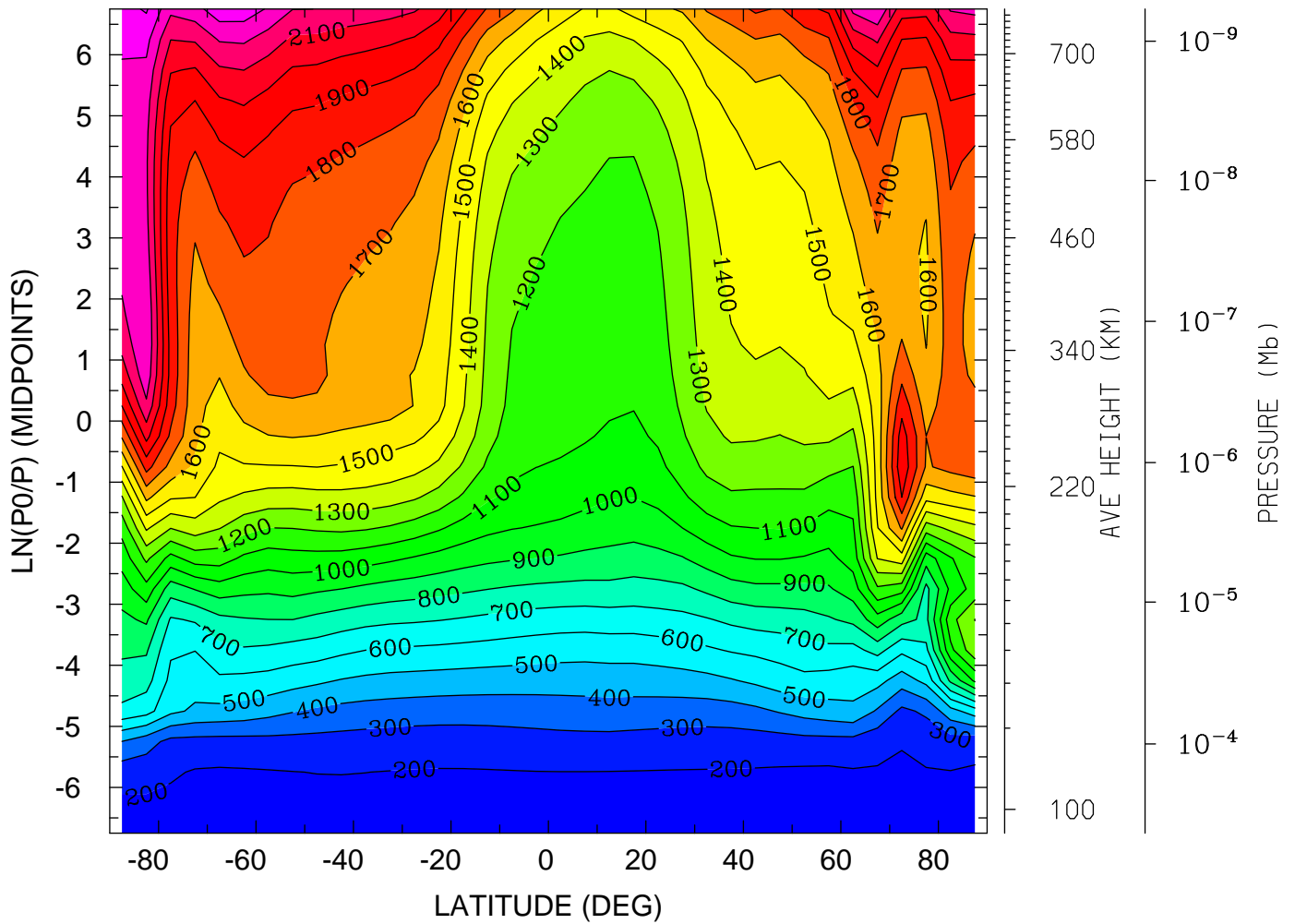
MIN,MAX= 1.5675E+02 5.0897E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



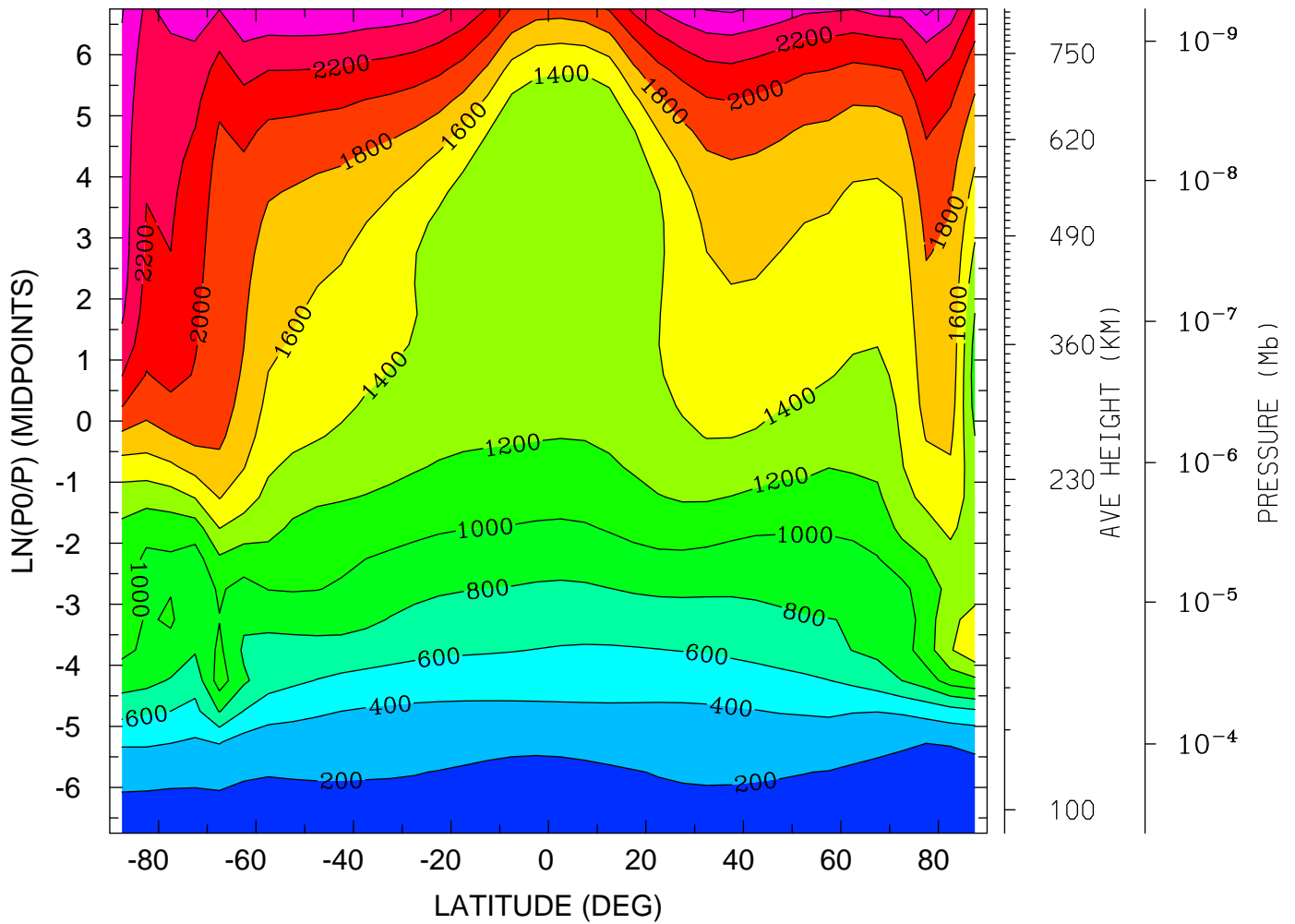
MIN,MAX= 1.6279E+02 2.5812E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



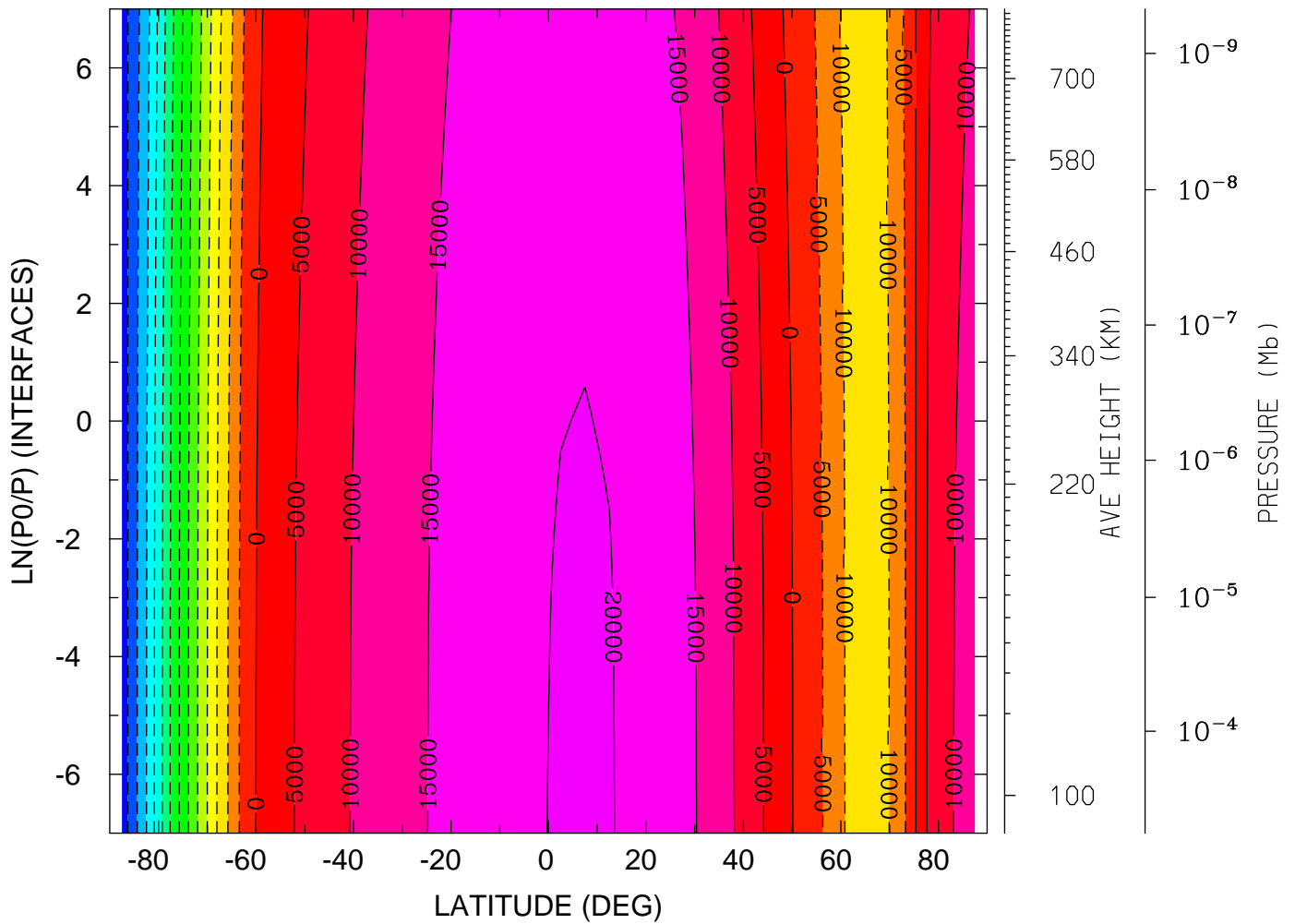
MIN,MAX= 1.6071E+02 2.4114E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



MIN,MAX= 1.5732E+02 2.6467E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

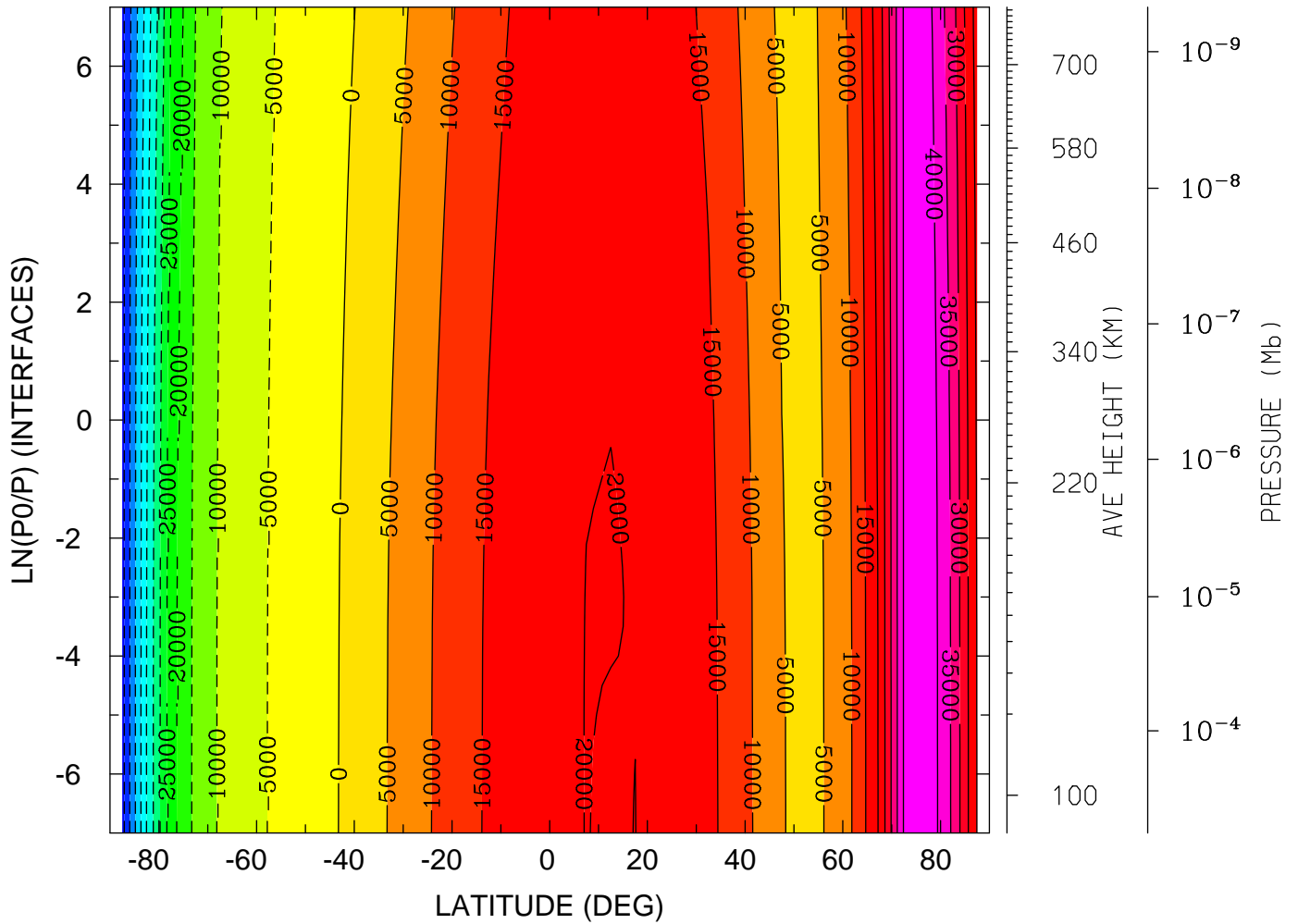
ELECTRIC POTENTIAL (VOLTS)
YEAR 2003 UT= 0.00 ZONAL MEANS



MIN,MAX= -6.8160E+04 2.0362E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRIC POTENTIAL (VOLTS)

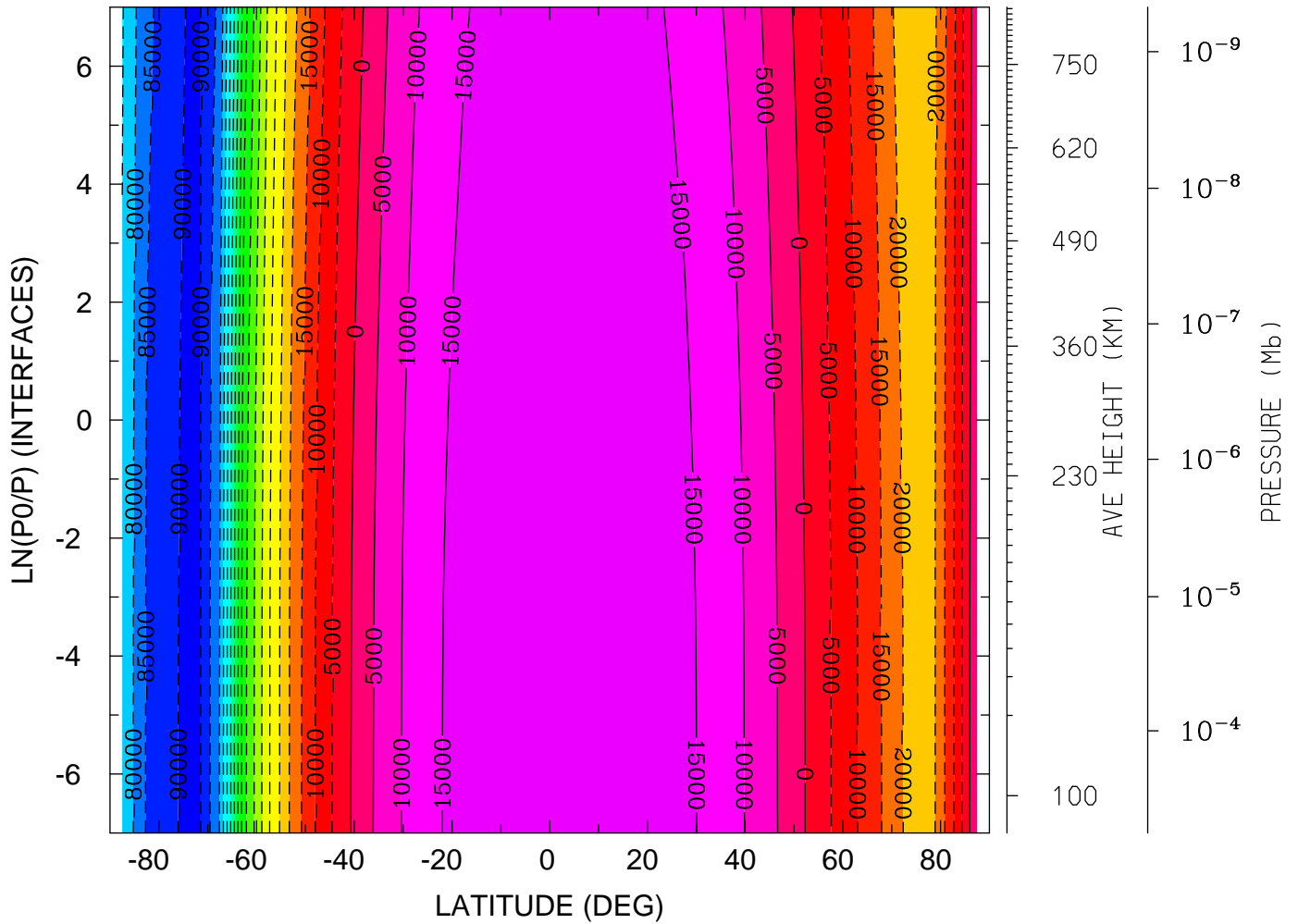
YEAR 2003 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



MIN,MAX= -6.1790E+04 4.3549E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

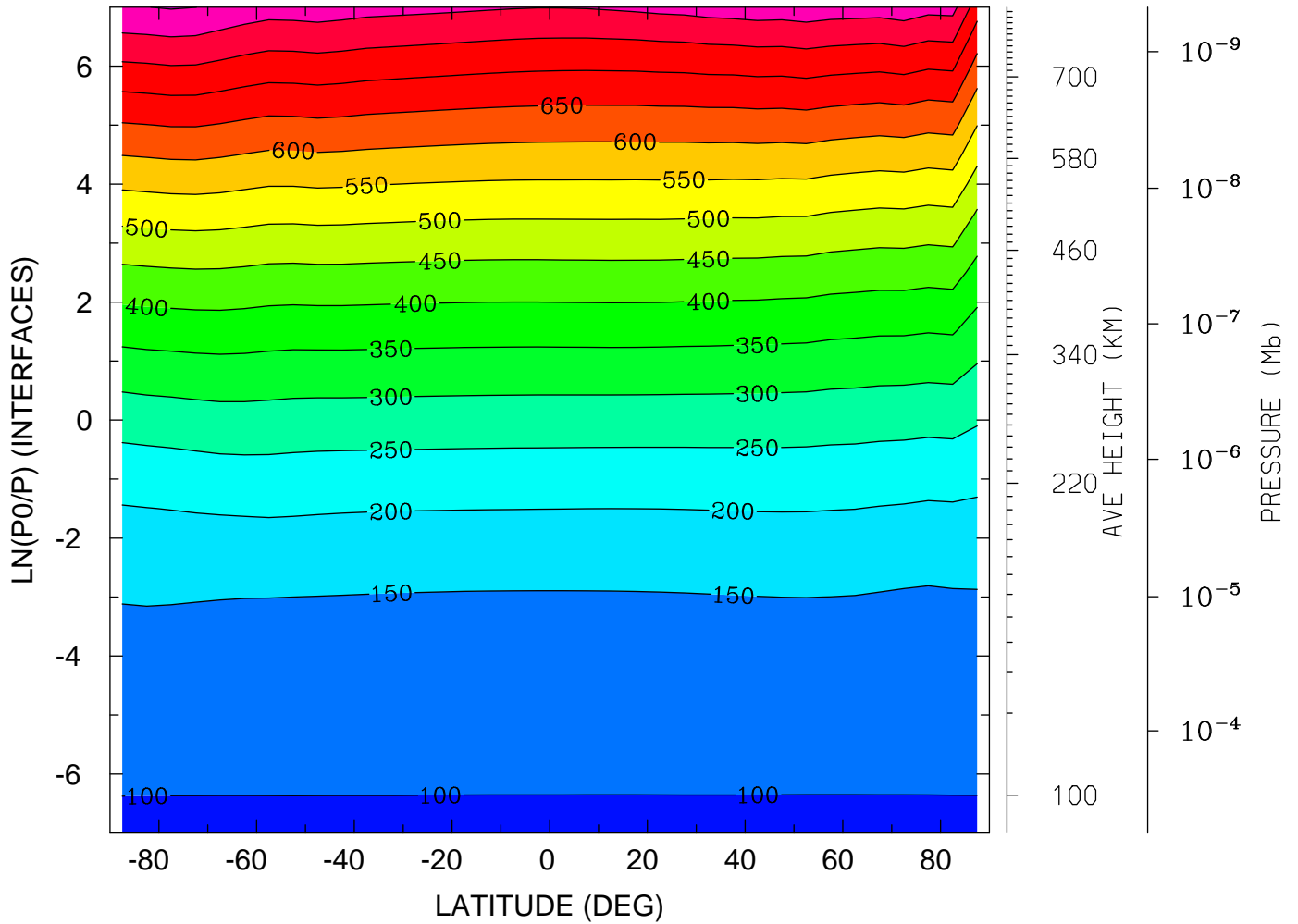
ELECTRIC POTENTIAL (VOLTS)

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



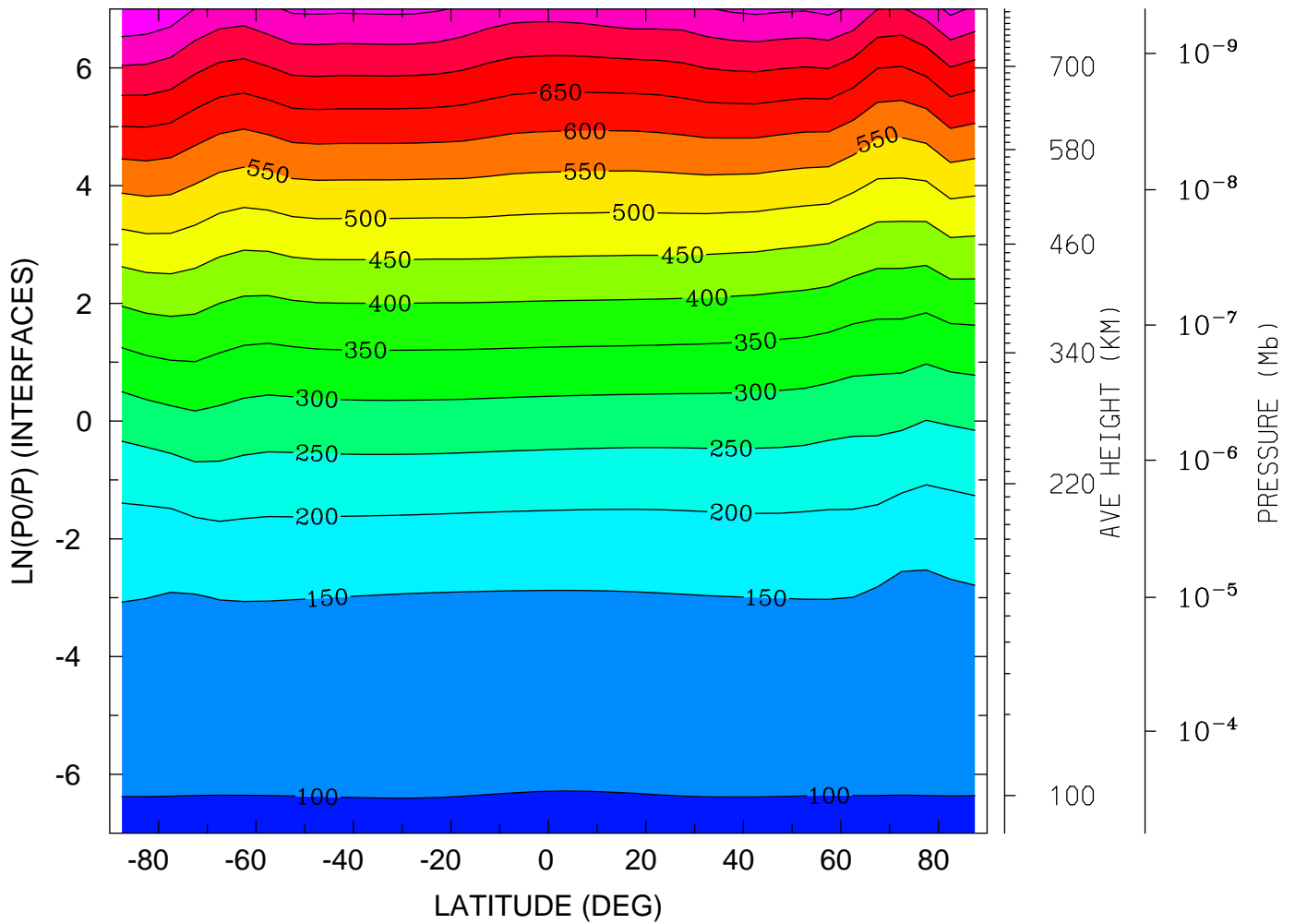
MIN,MAX= -9.2727E+04 1.9678E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



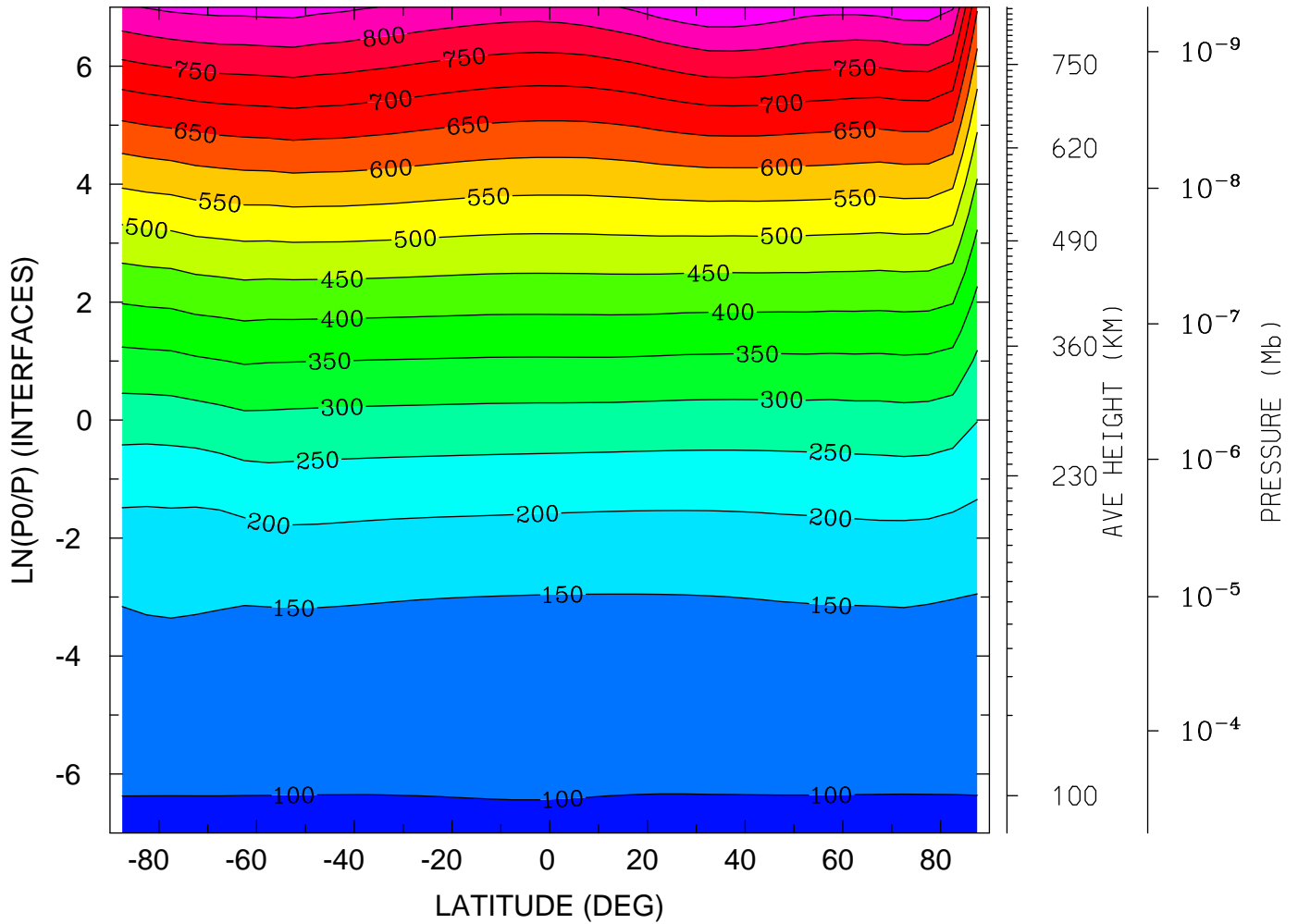
MIN,MAX= 9.6370E+01 8.5365E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



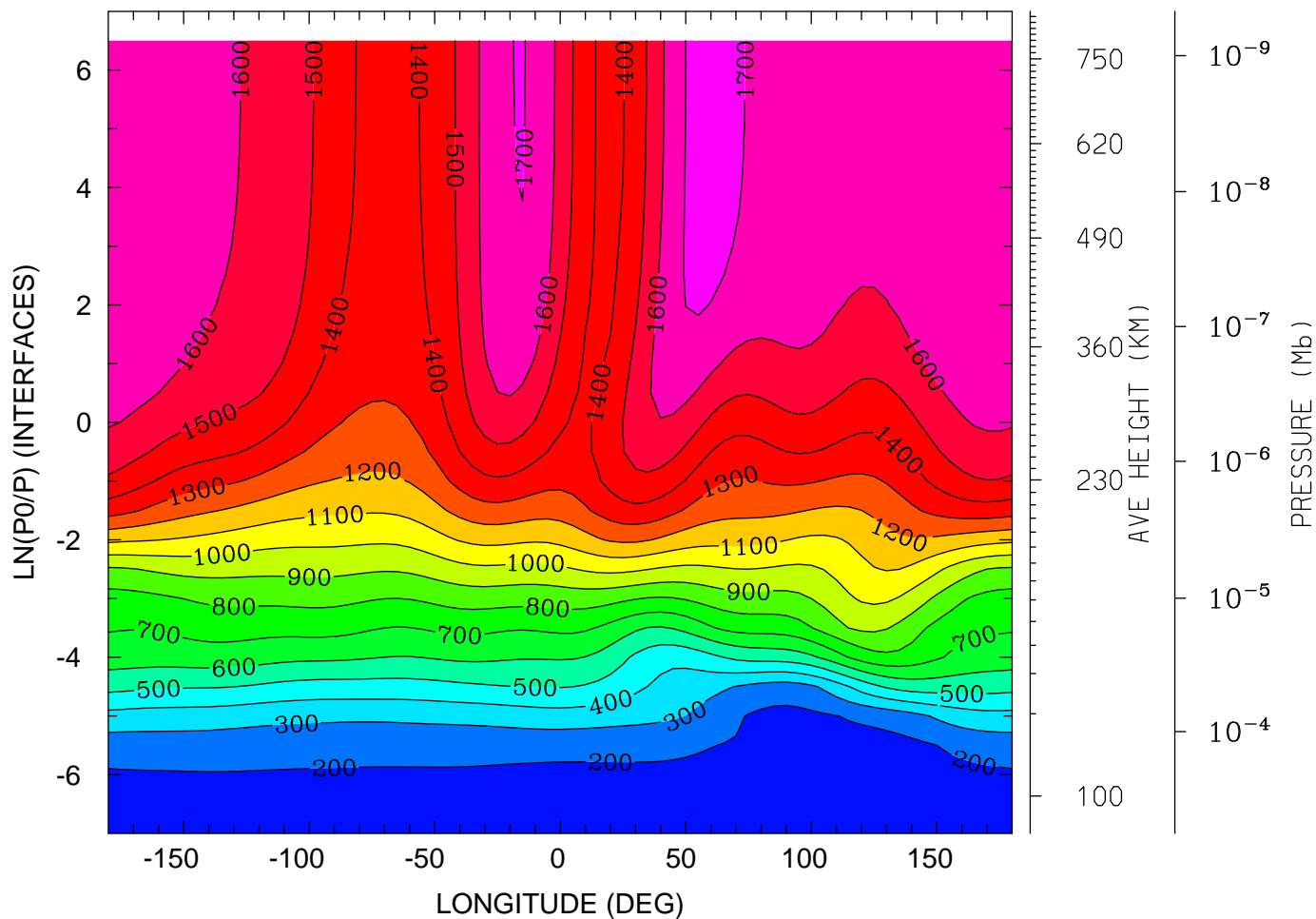
MIN,MAX= 9.6130E+01 8.4971E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



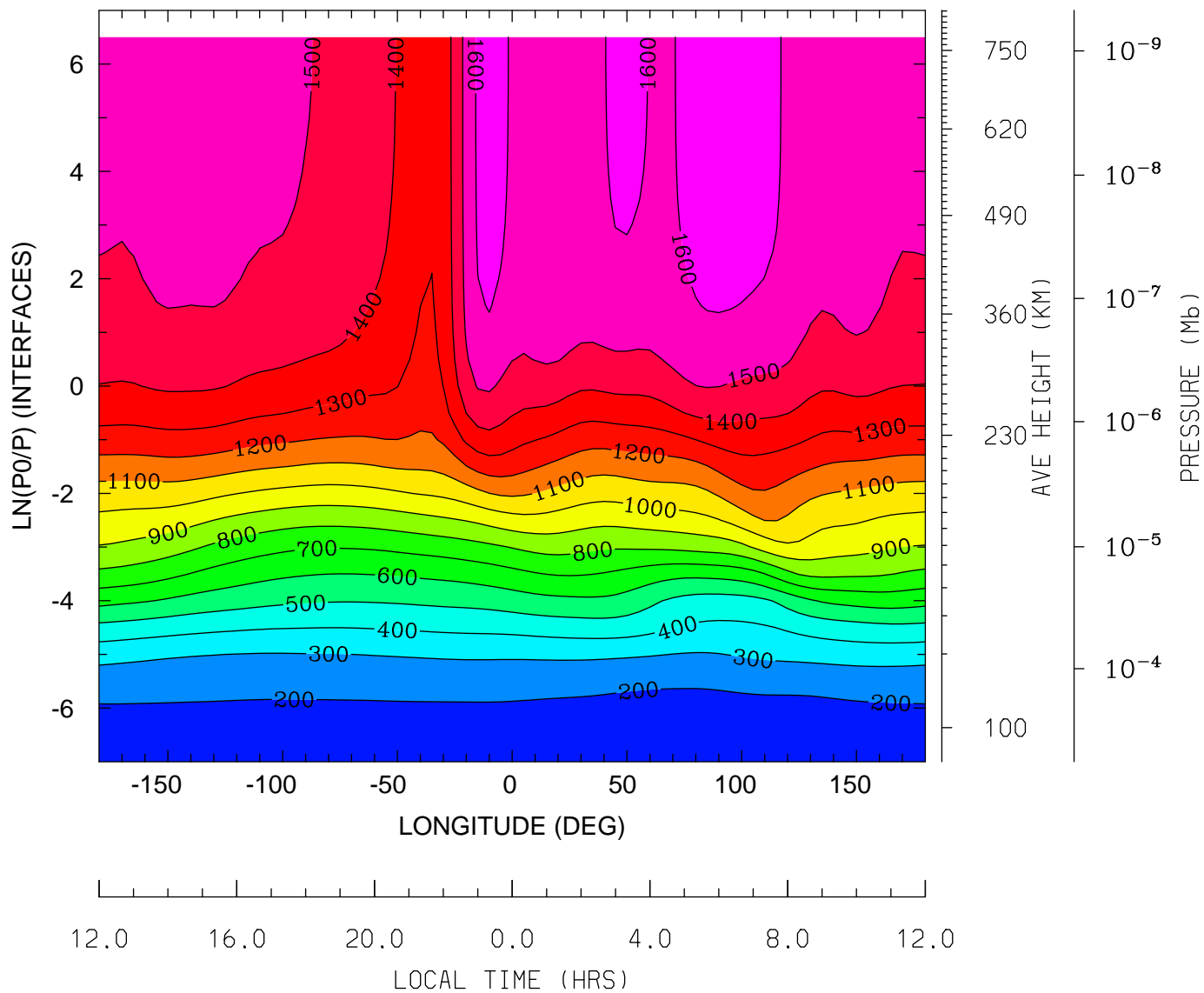
MIN,MAX= 9.6203E+01 8.9448E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -62.50 (DEG)



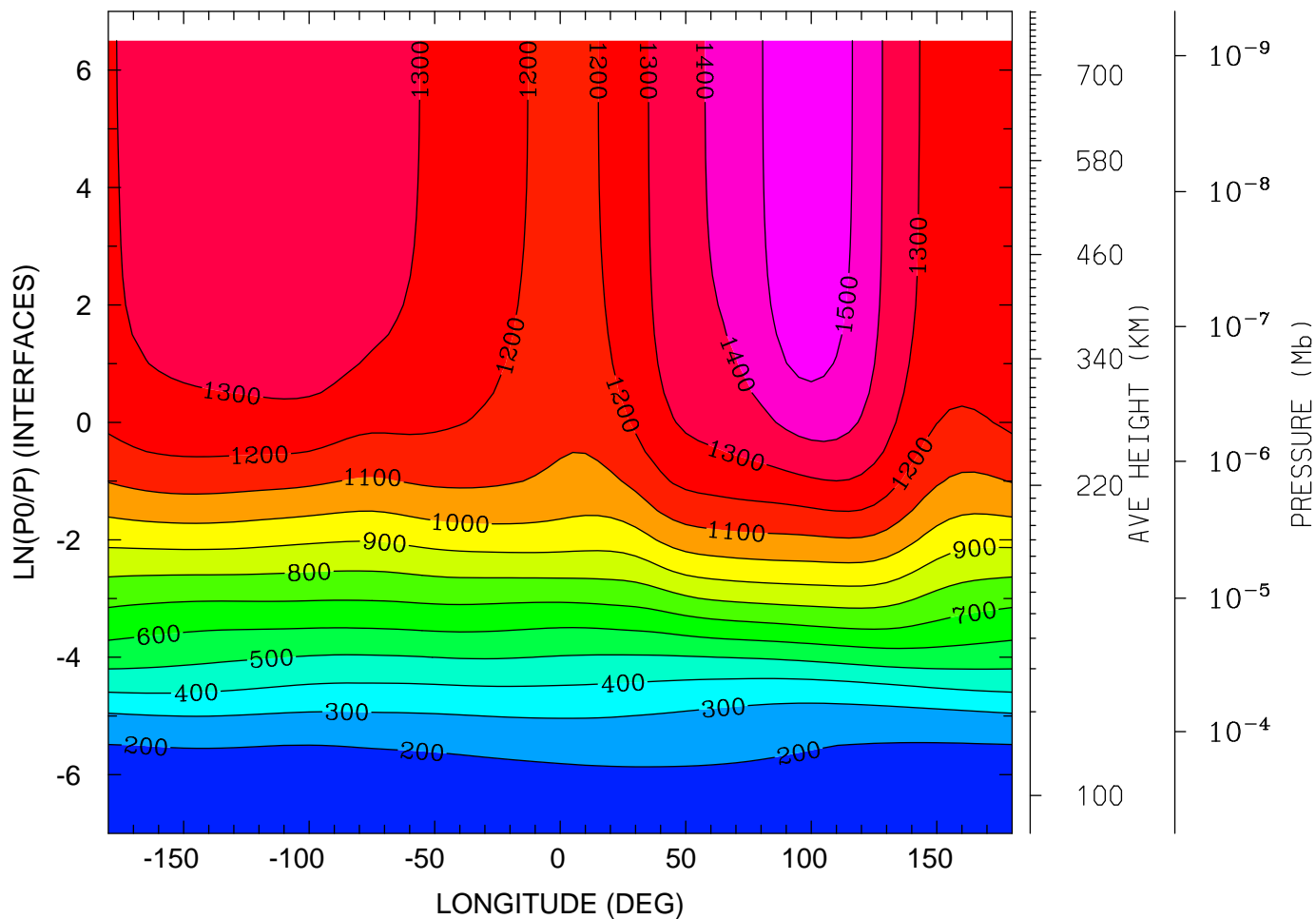
MIN,MAX= 1.5558E+02 1.7397E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -42.50 (DEG)



MIN,MAX= 1.6359E+02 1.6468E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

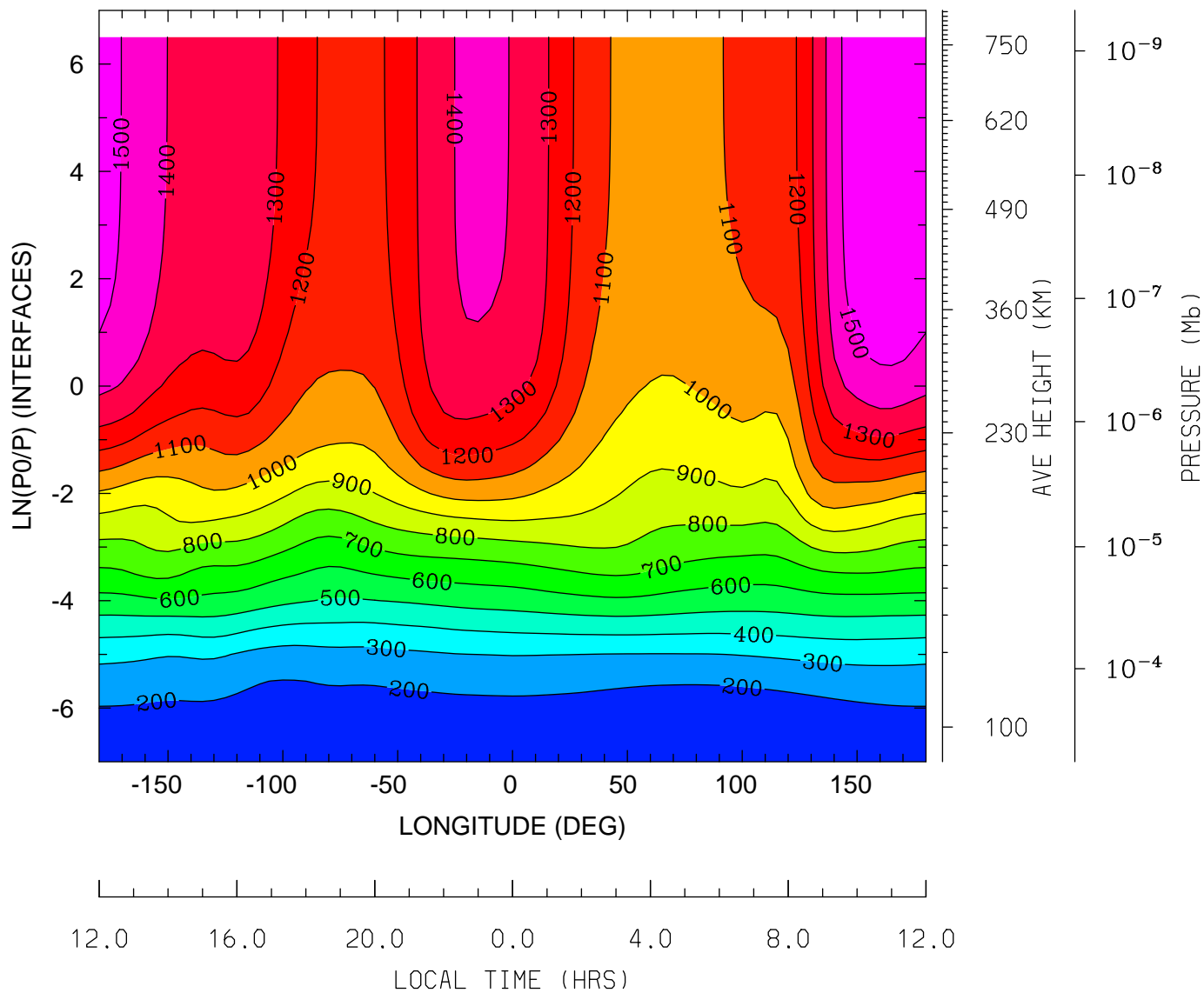
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -2.50 (DEG)



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

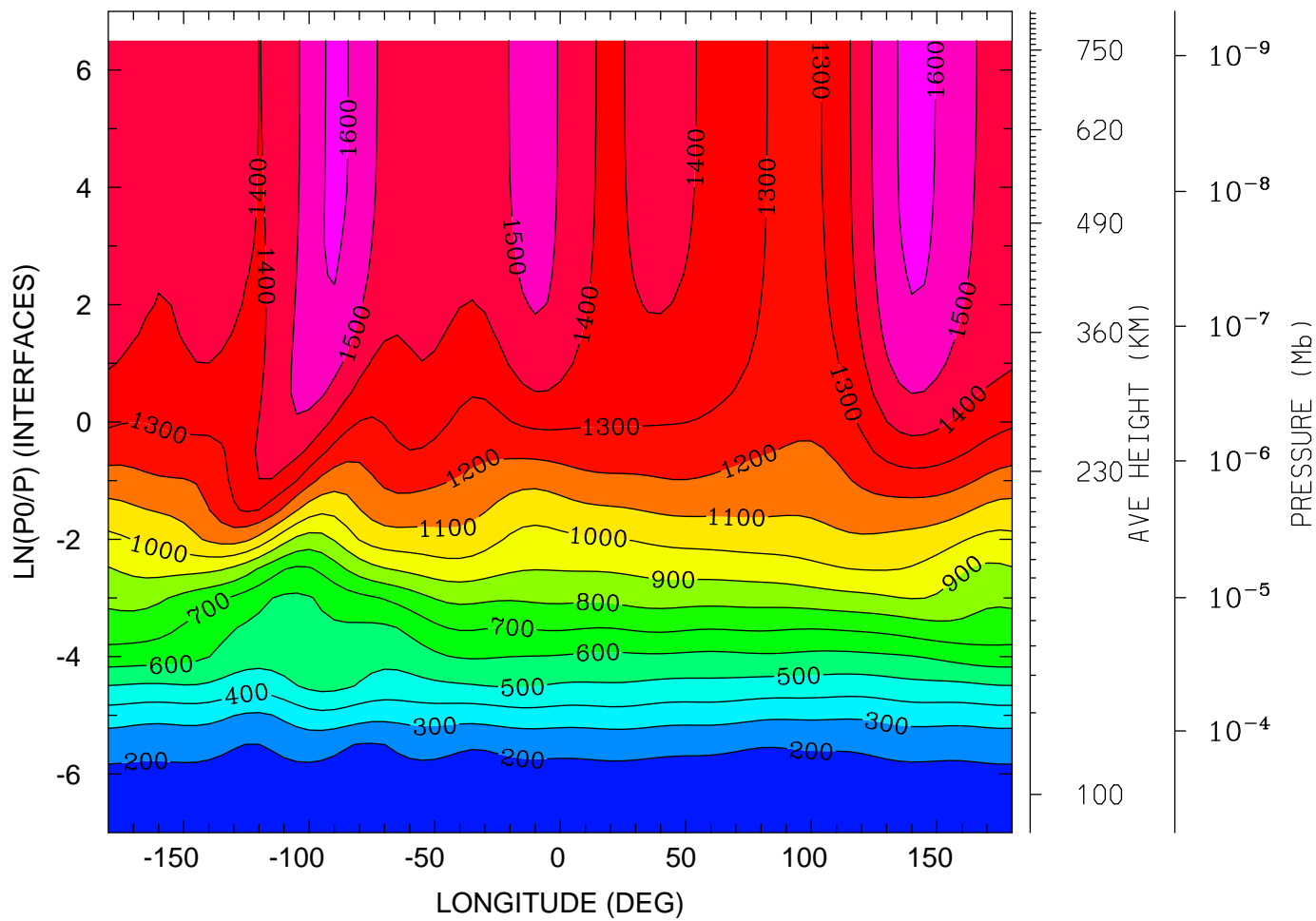
MIN,MAX= 1.5833E+02 1.5901E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= 37.50 (DEG)



MIN,MAX= 1.5862E+02 1.5973E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

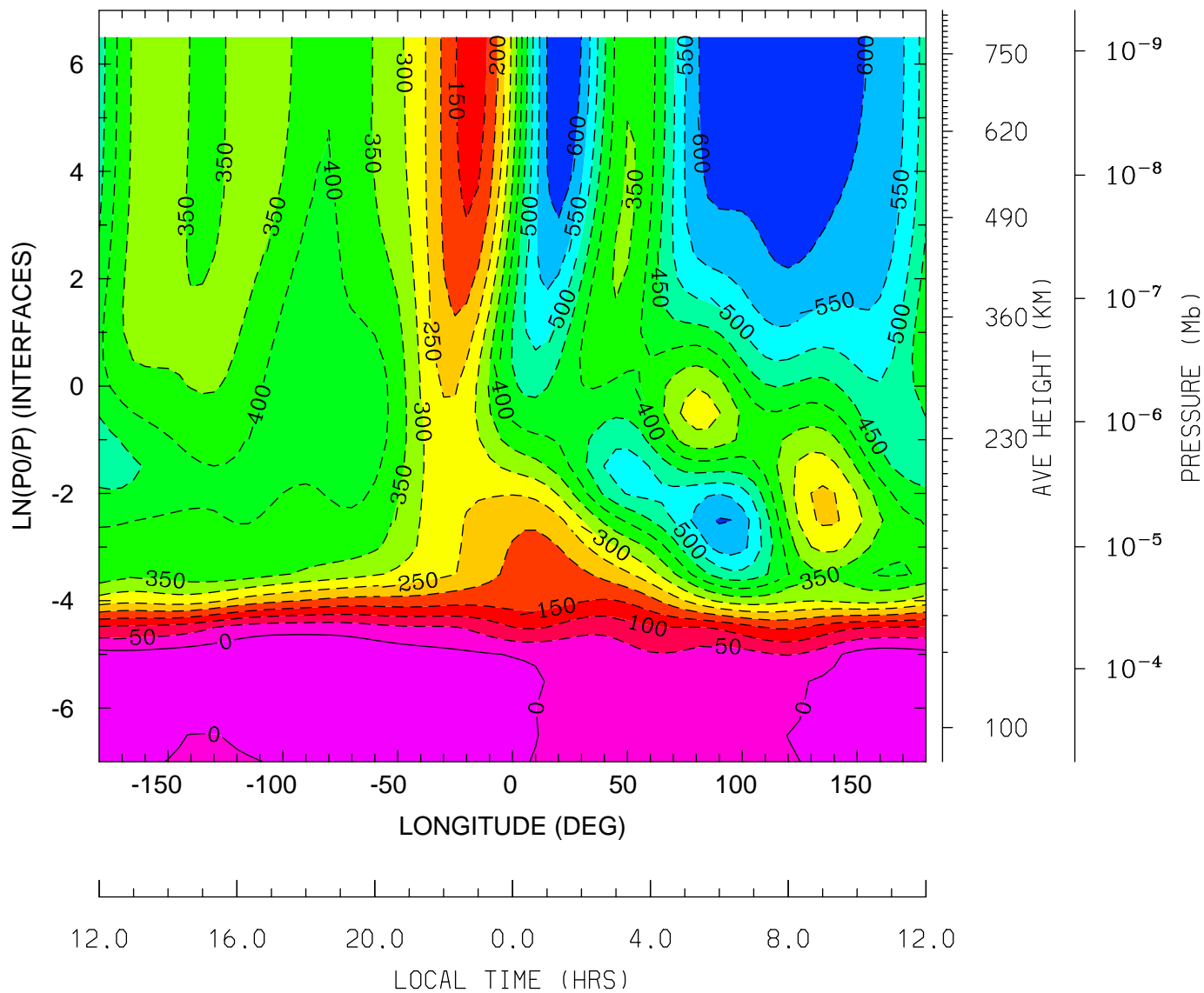
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= 57.50 (DEG)



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

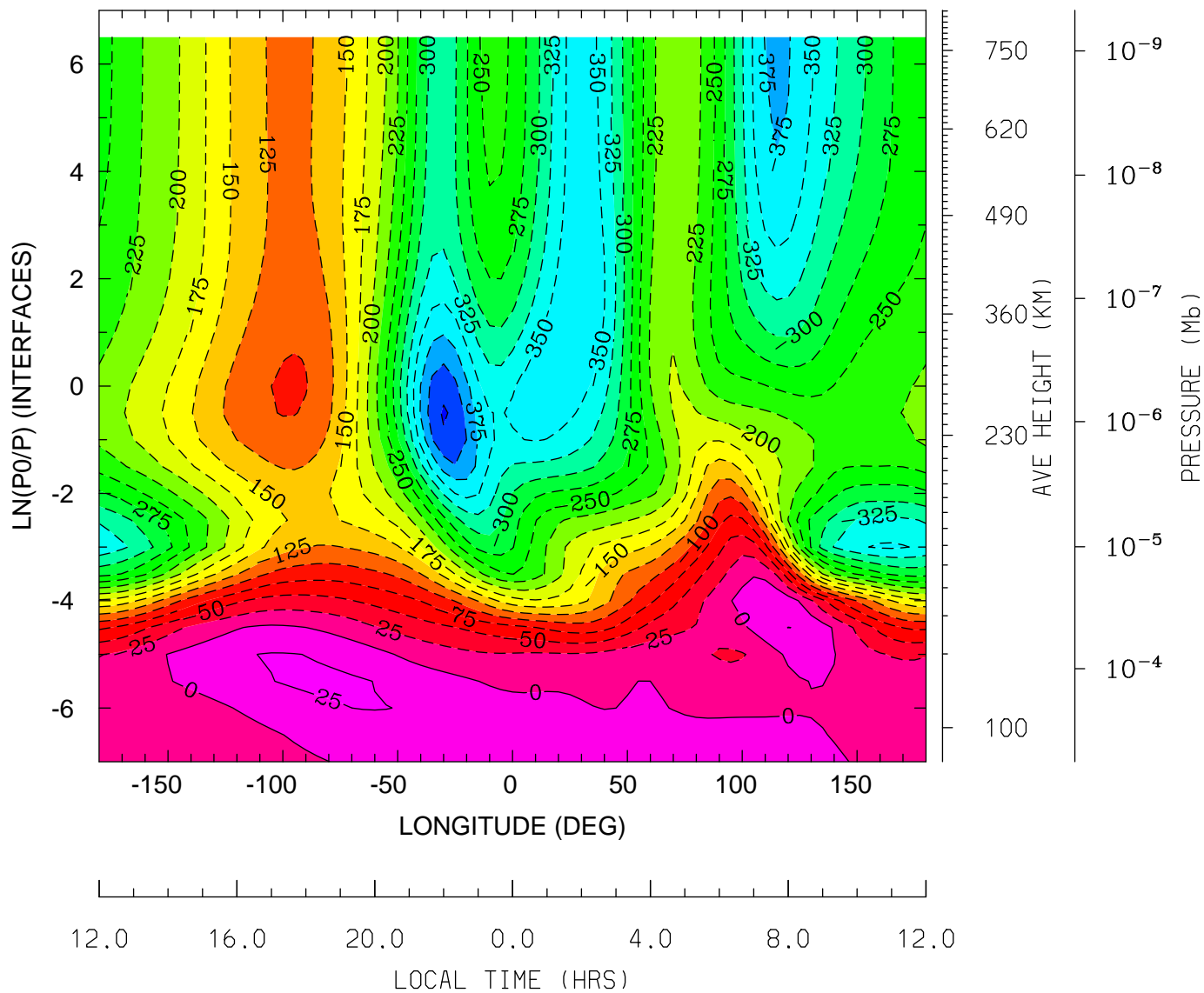
MIN,MAX= 1.6129E+02 1.6241E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -62.50 (DEG)



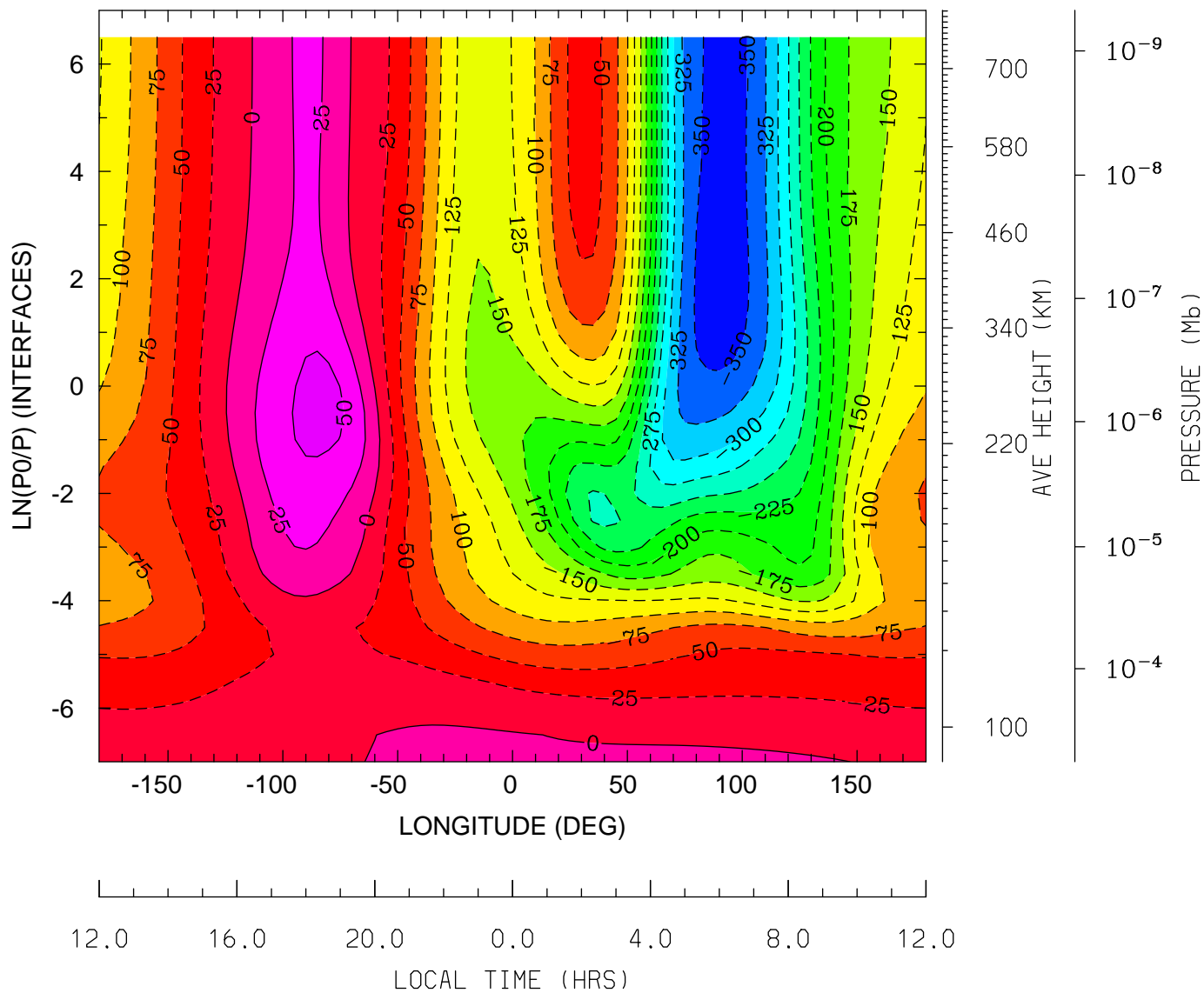
MIN,MAX= -6.4240E+02 4.9073E+01 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -42.50 (DEG)



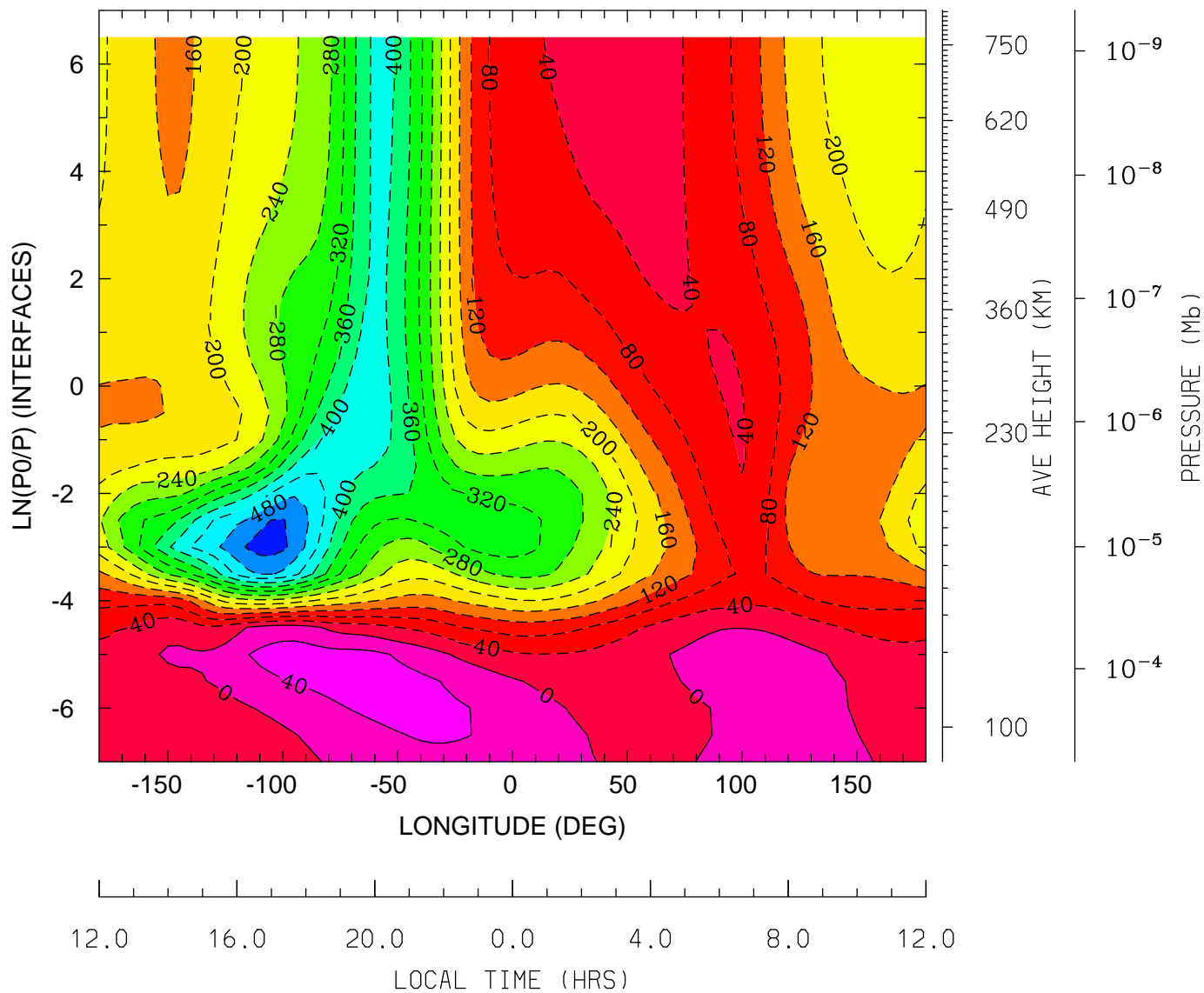
MIN,MAX= -4.2827E+02 2.9642E+01 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -2.50 (DEG)



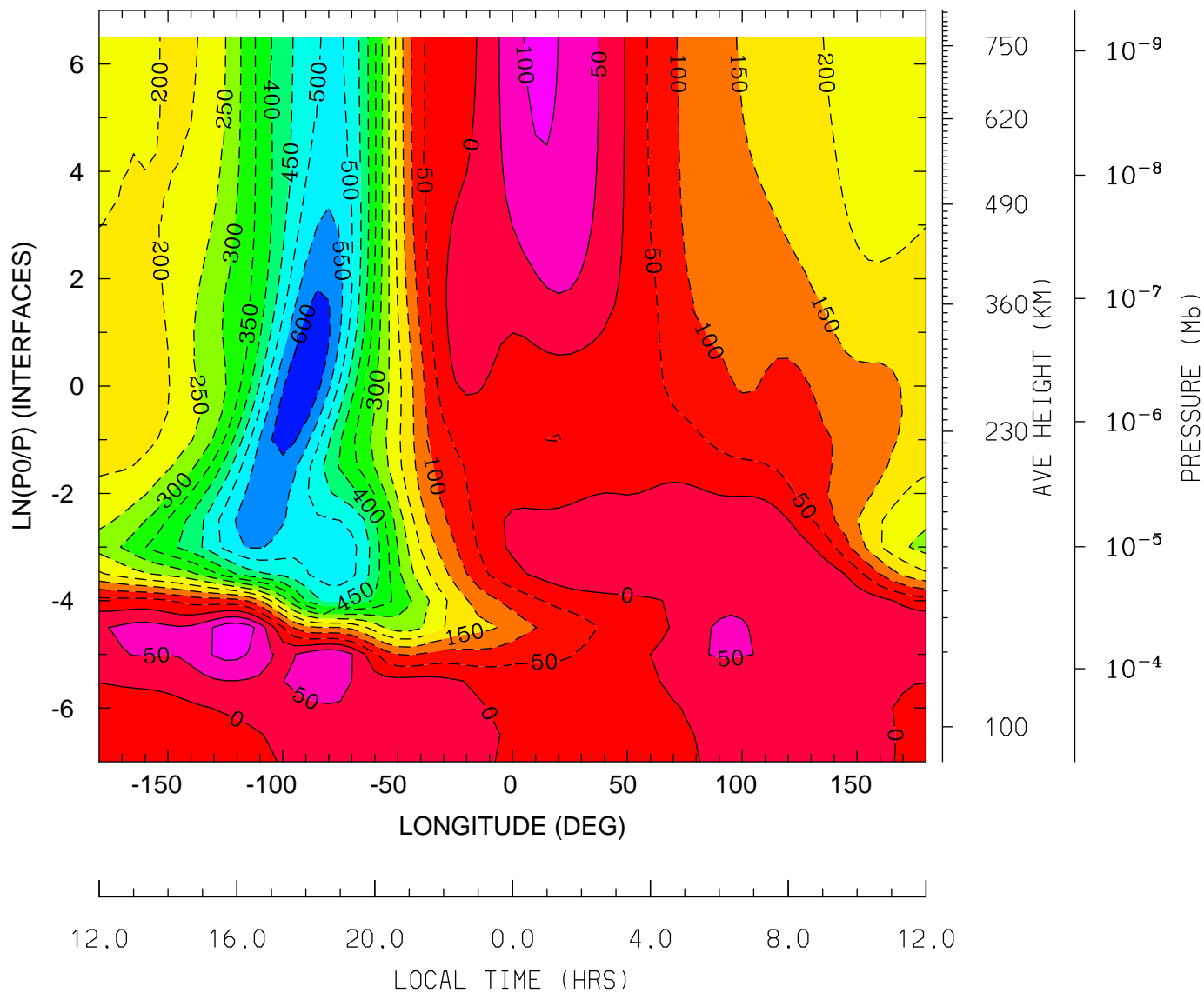
MIN,MAX= -3.6596E+02 5.8669E+01 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= 37.50 (DEG)



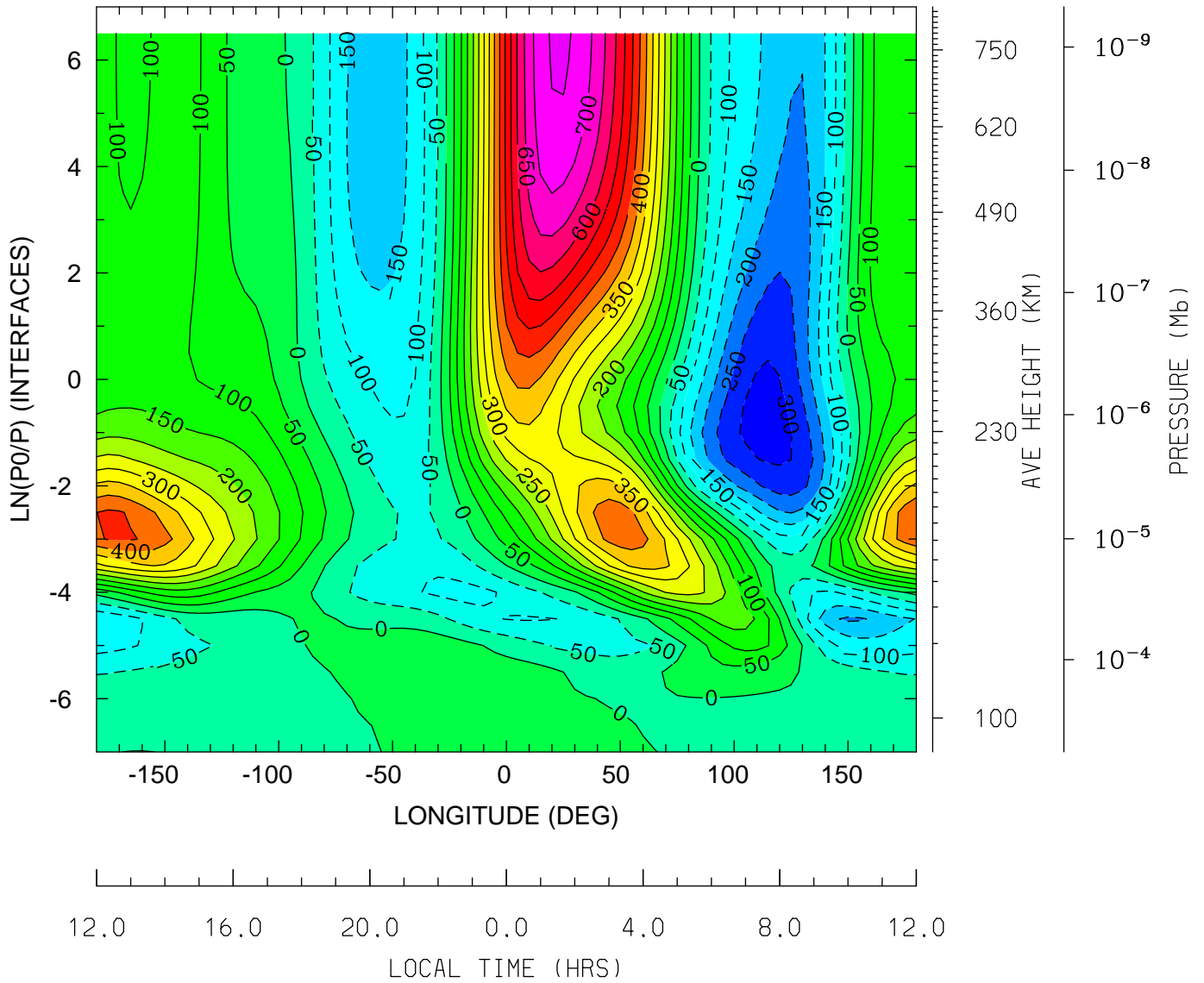
MIN,MAX= -5.3786E+02 6.0048E+01 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= 57.50 (DEG)



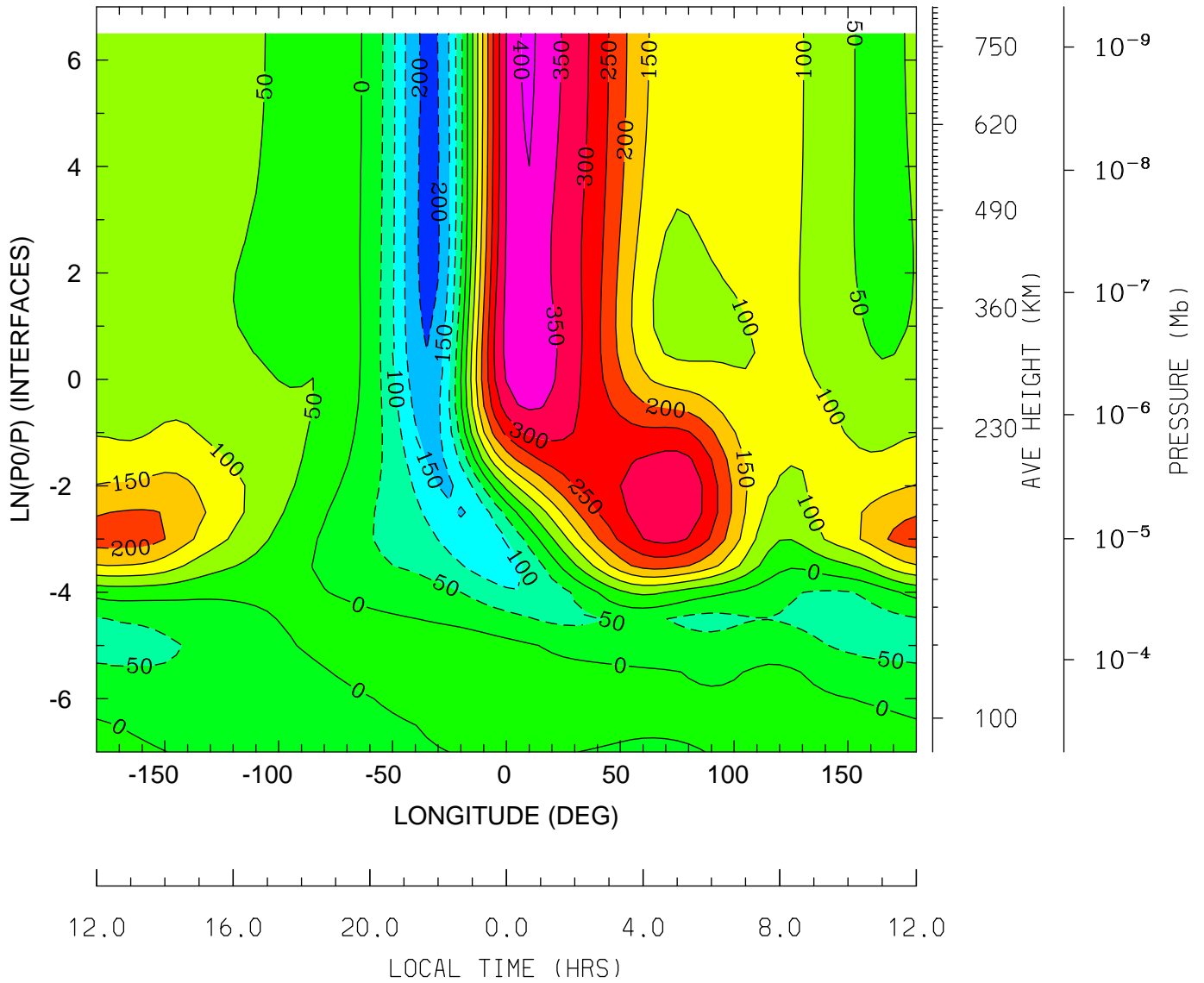
MIN,MAX= -6.4255E+02 1.3756E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= -62.50 (DEG)



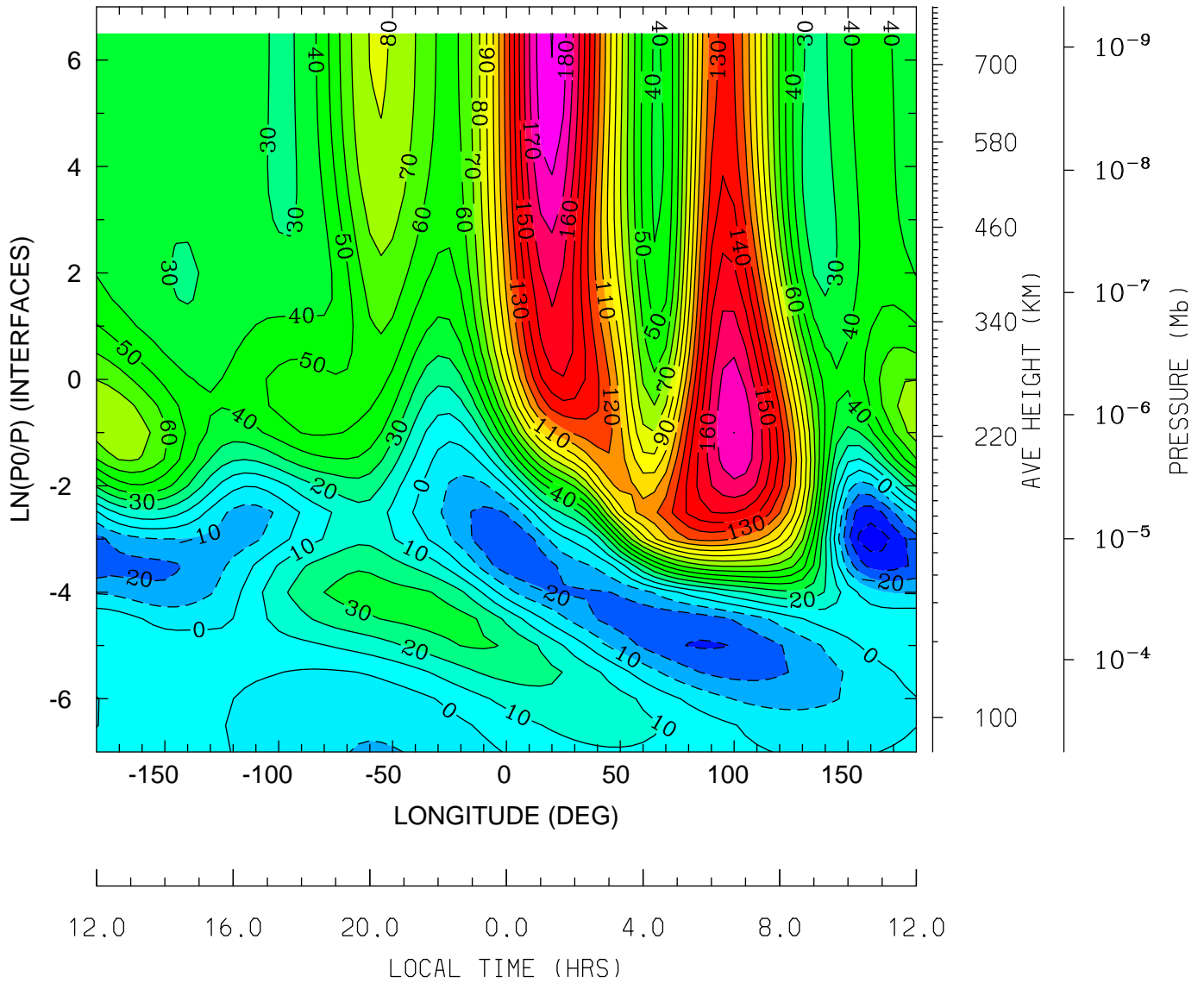
MIN,MAX= -3.2242E+02 7.5904E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= -42.50 (DEG)



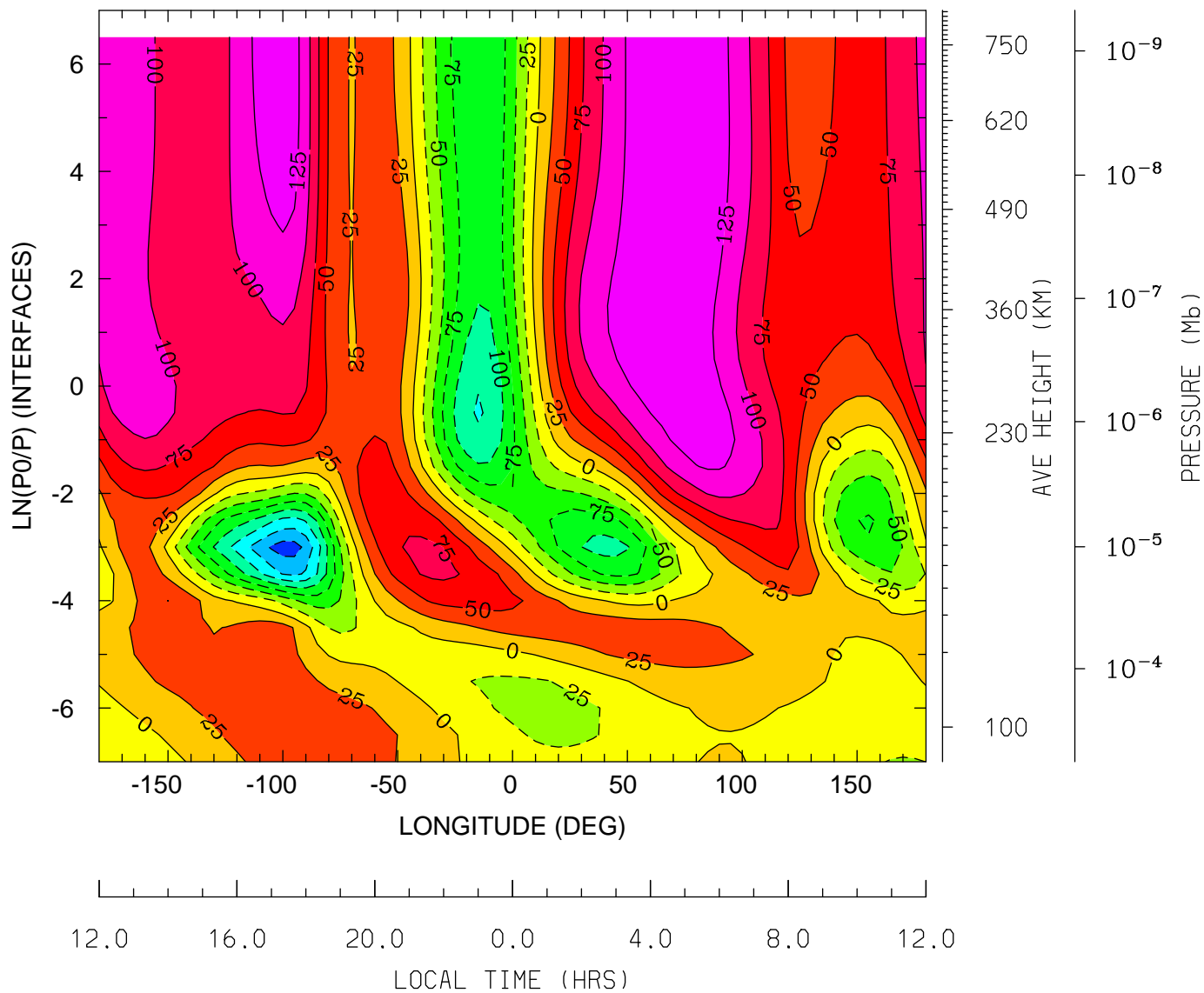
MIN,MAX= -2.1802E+02 4.0773E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= -2.50 (DEG)



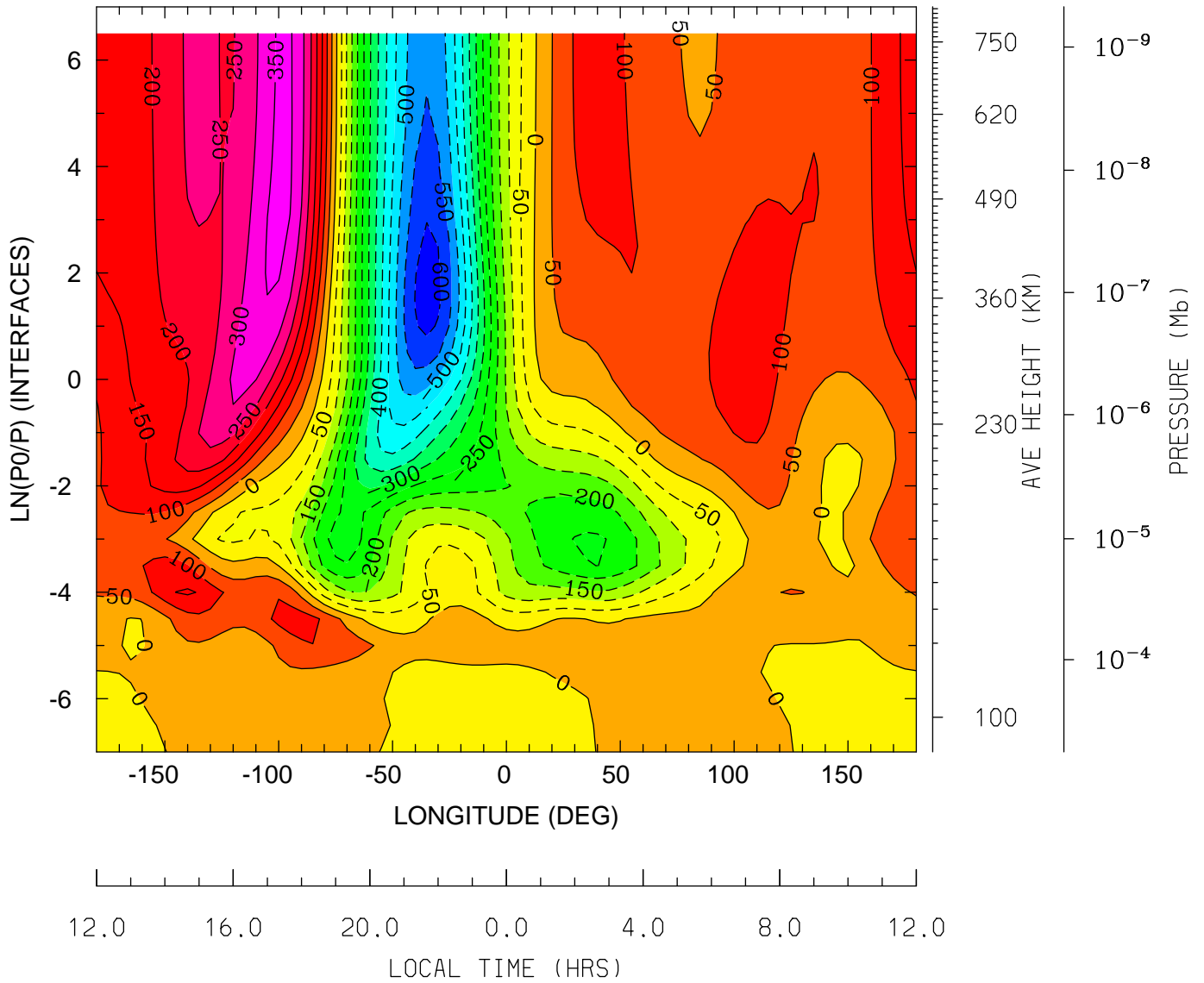
MIN,MAX= -4.6127E+01 1.9043E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= 37.50 (DEG)



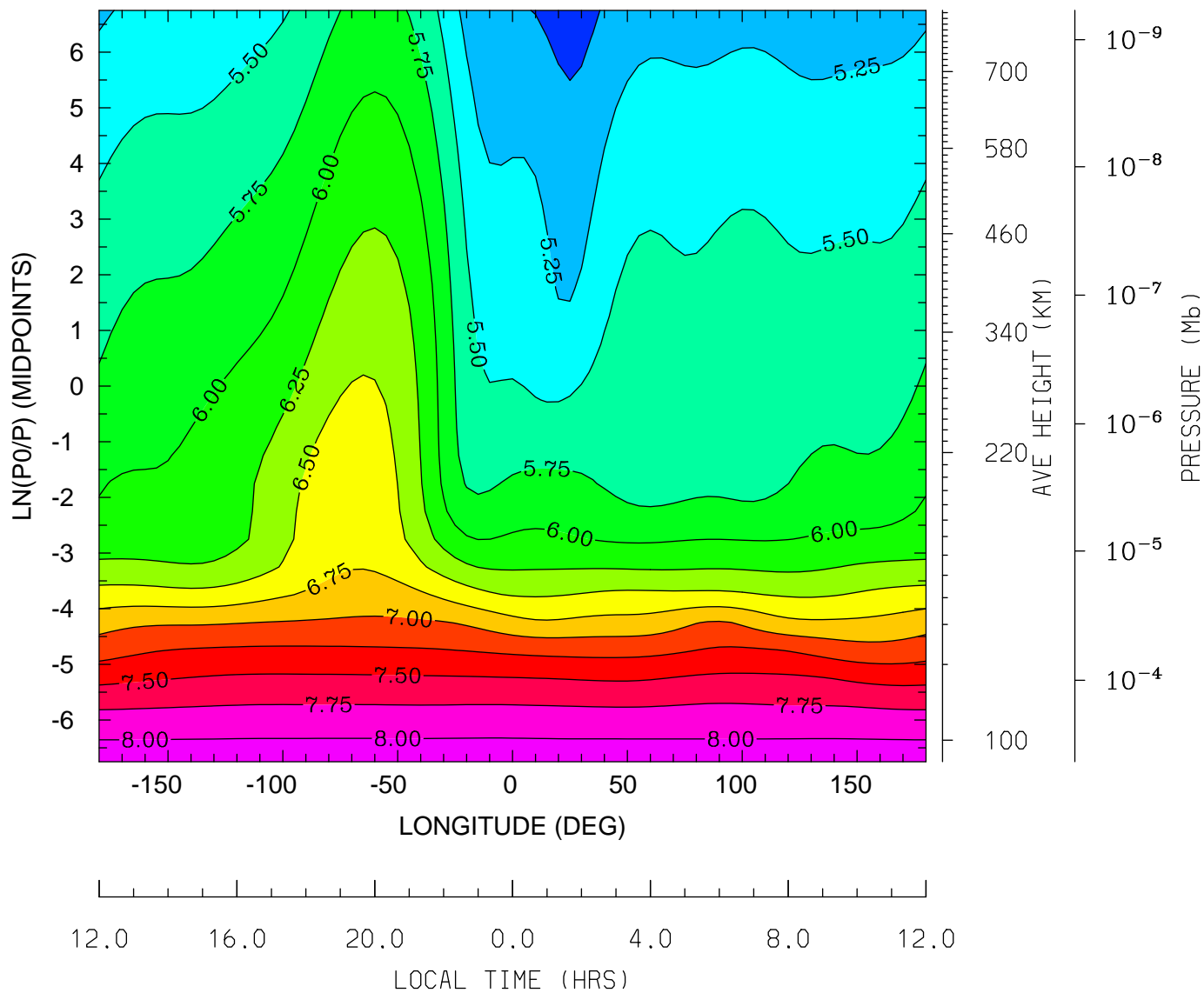
MIN,MAX= -1.8722E+02 1.4935E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= 57.50 (DEG)



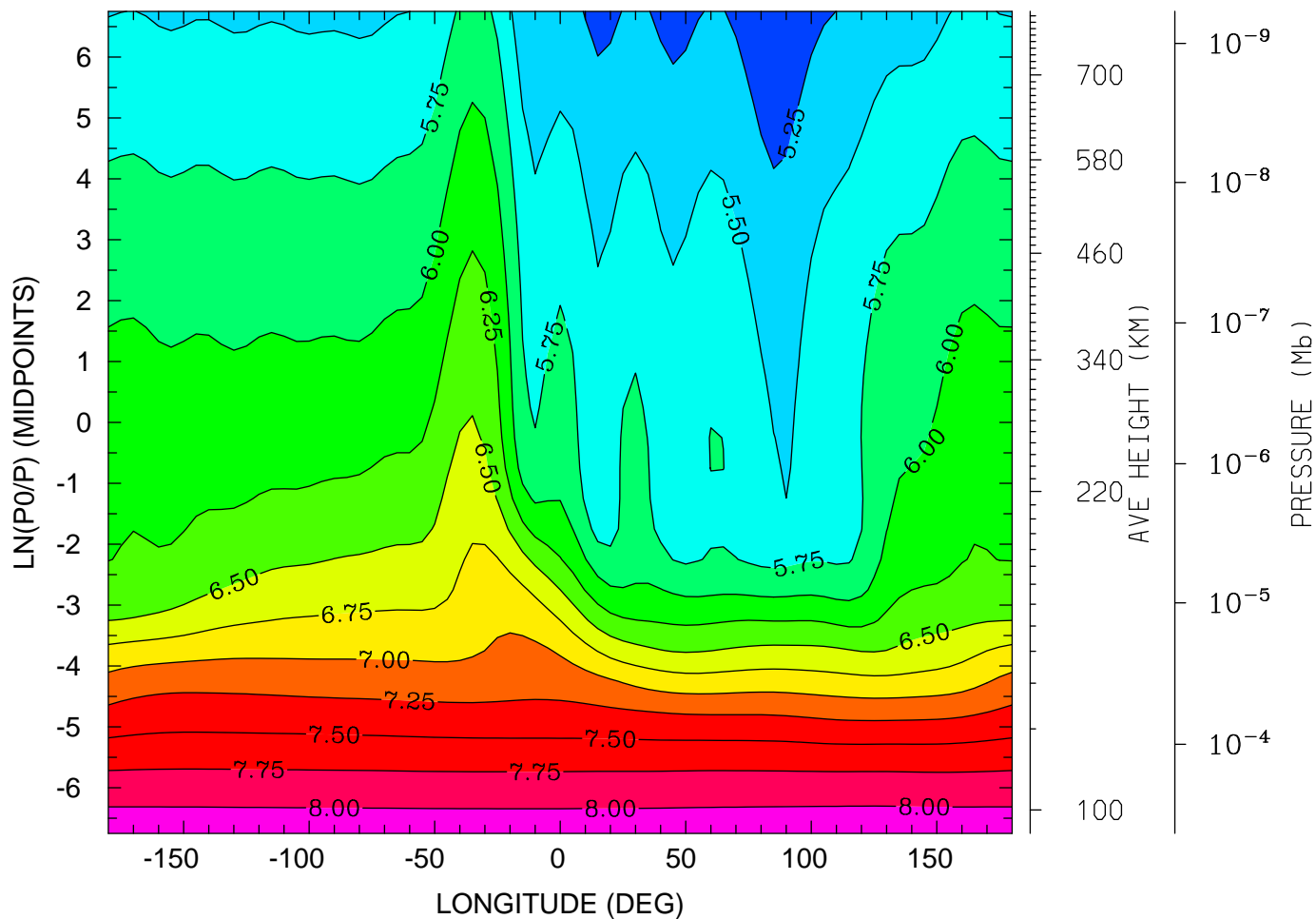
MIN,MAX= -6.2468E+02 3.6521E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -62.50 (DEG)



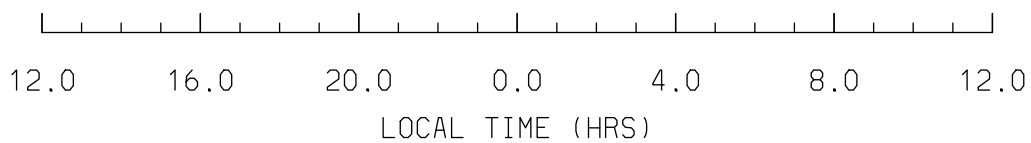
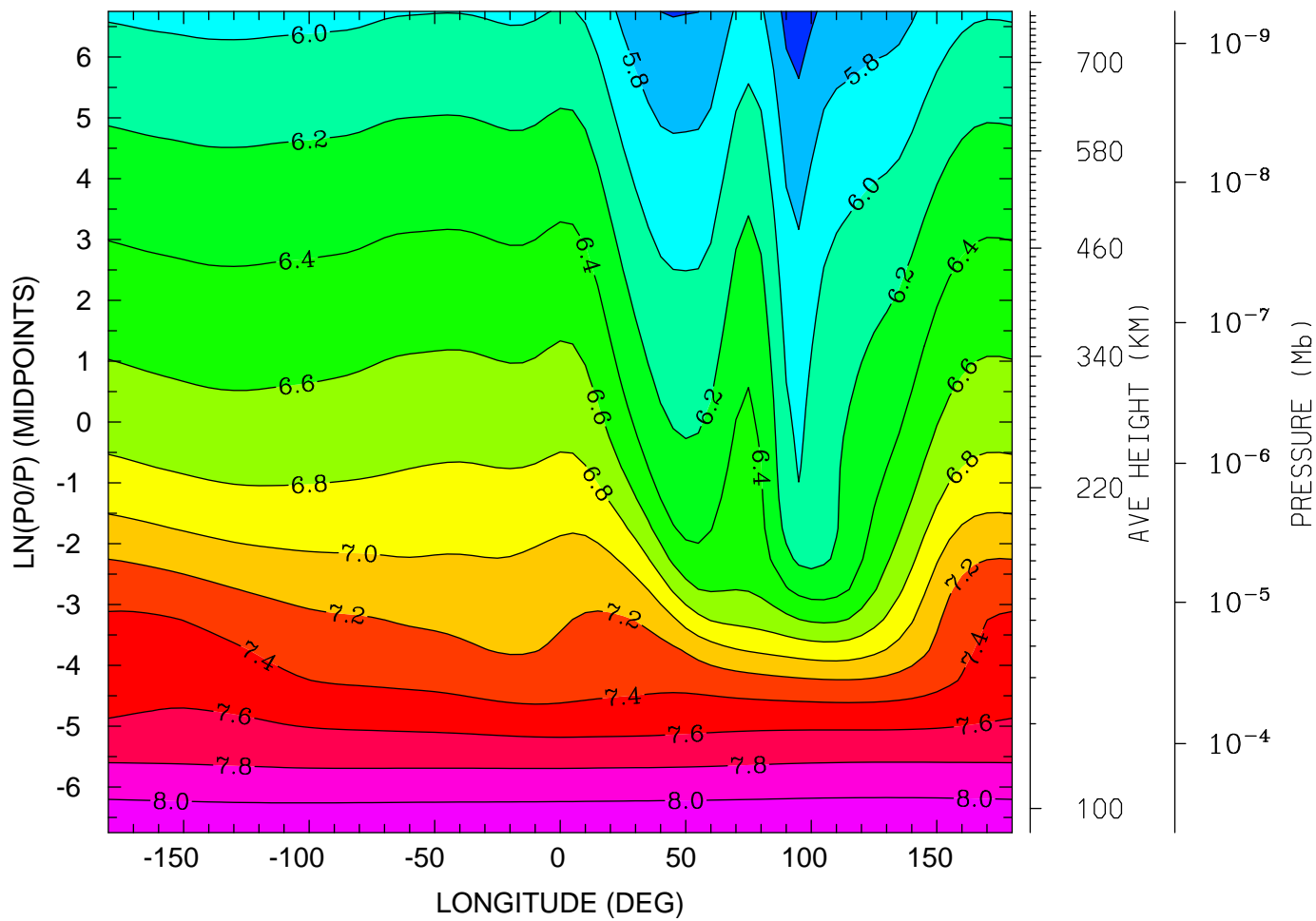
MIN,MAX= 4.8893E+00 8.1545E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -42.50 (DEG)



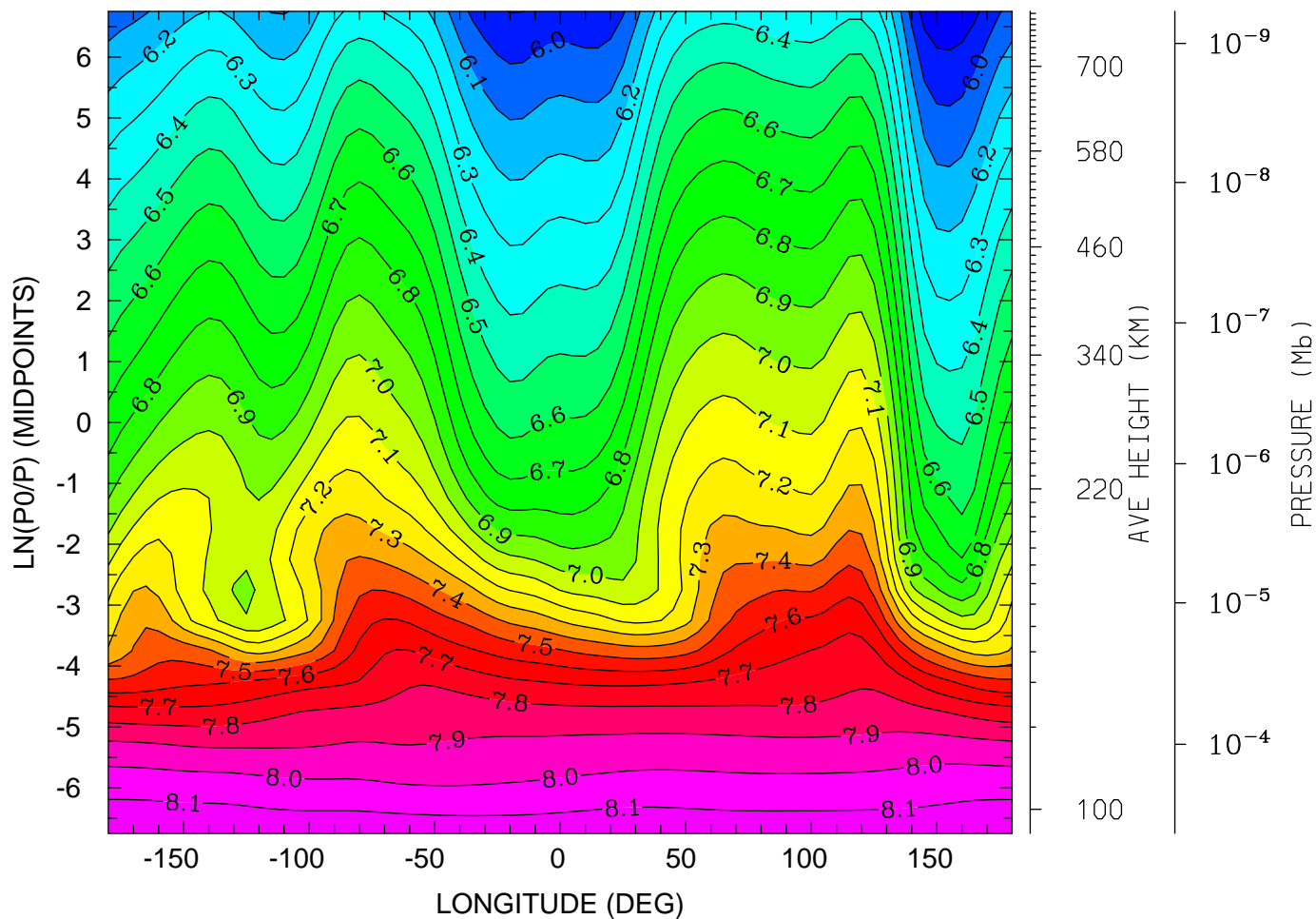
MIN,MAX= 5.0305E+00 8.1668E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -2.50 (DEG)



MIN,MAX= 5.4896E+00 8.1799E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

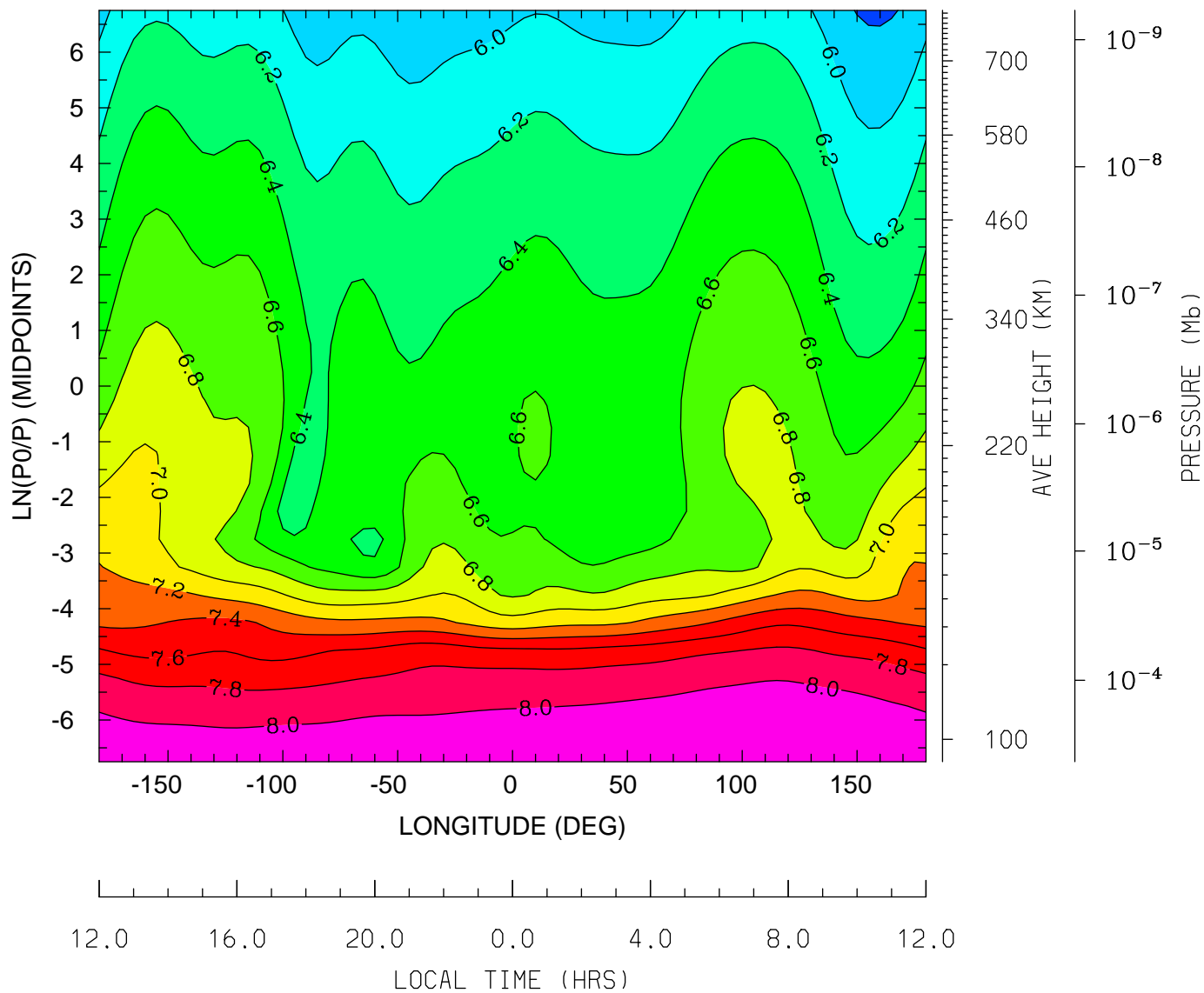
LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 37.50 (DEG)



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

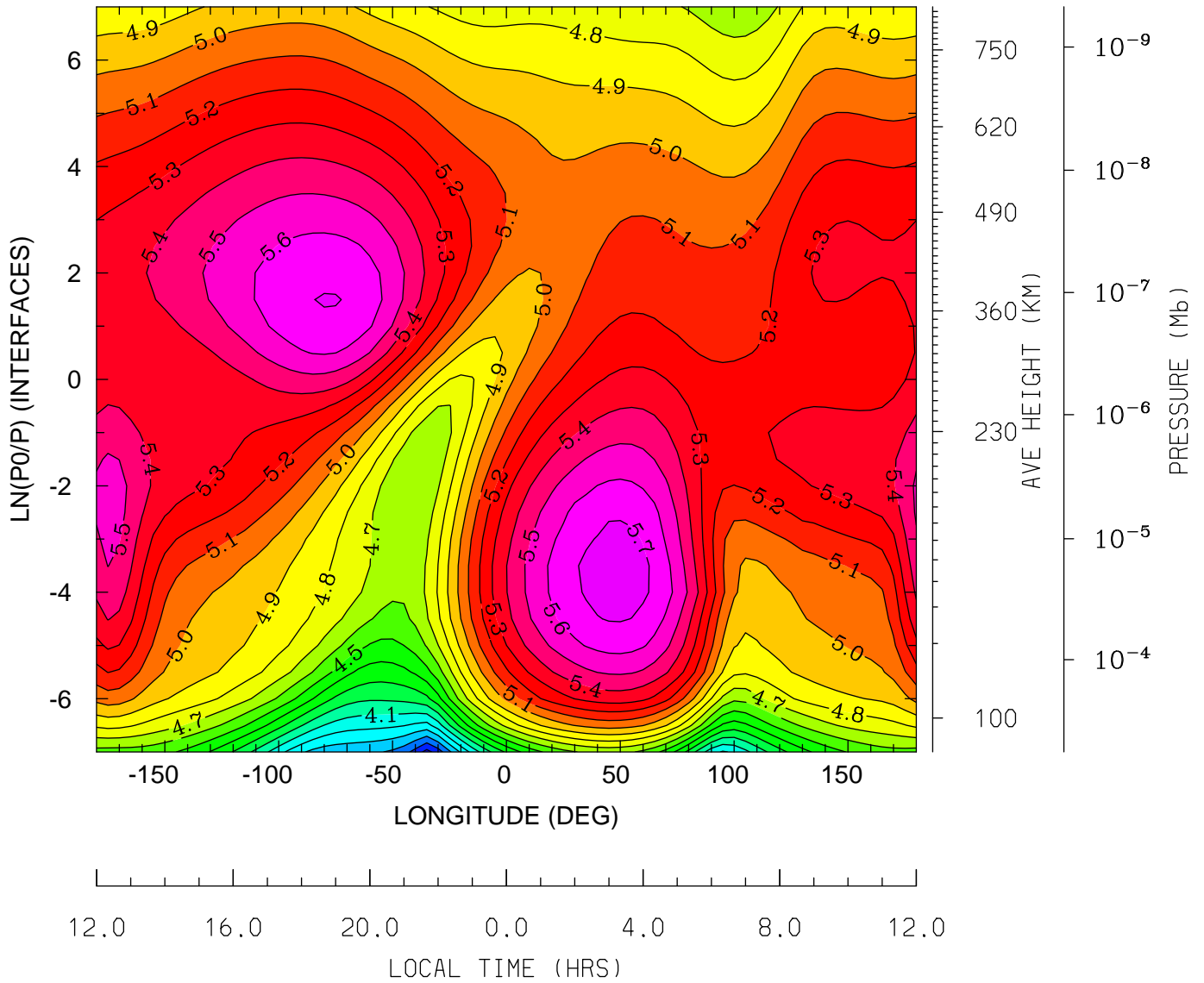
MIN,MAX= 5.8249E+00 8.1869E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 57.50 (DEG)



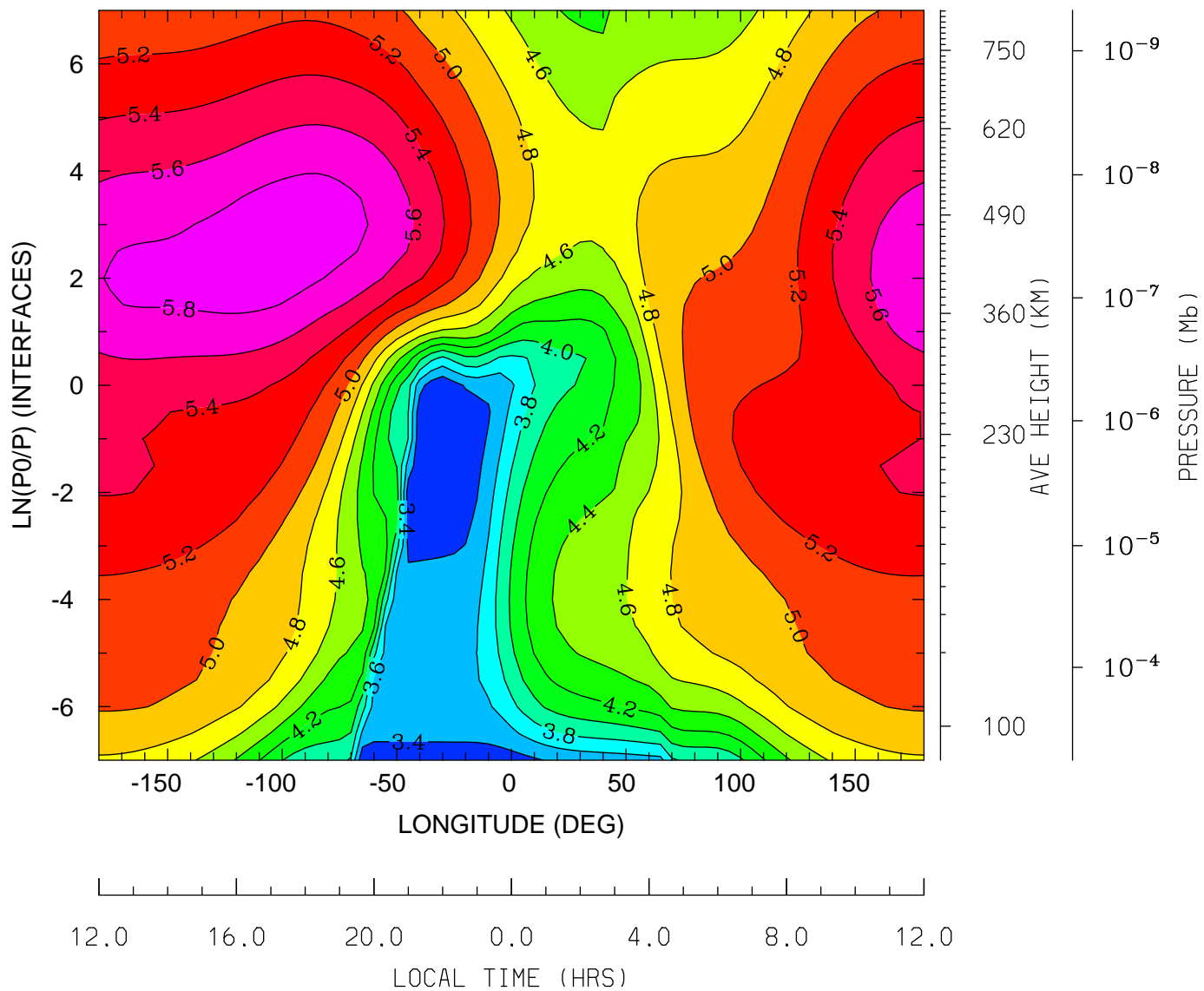
MIN,MAX= 5.7668E+00 8.1825E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -62.50 (DEG)



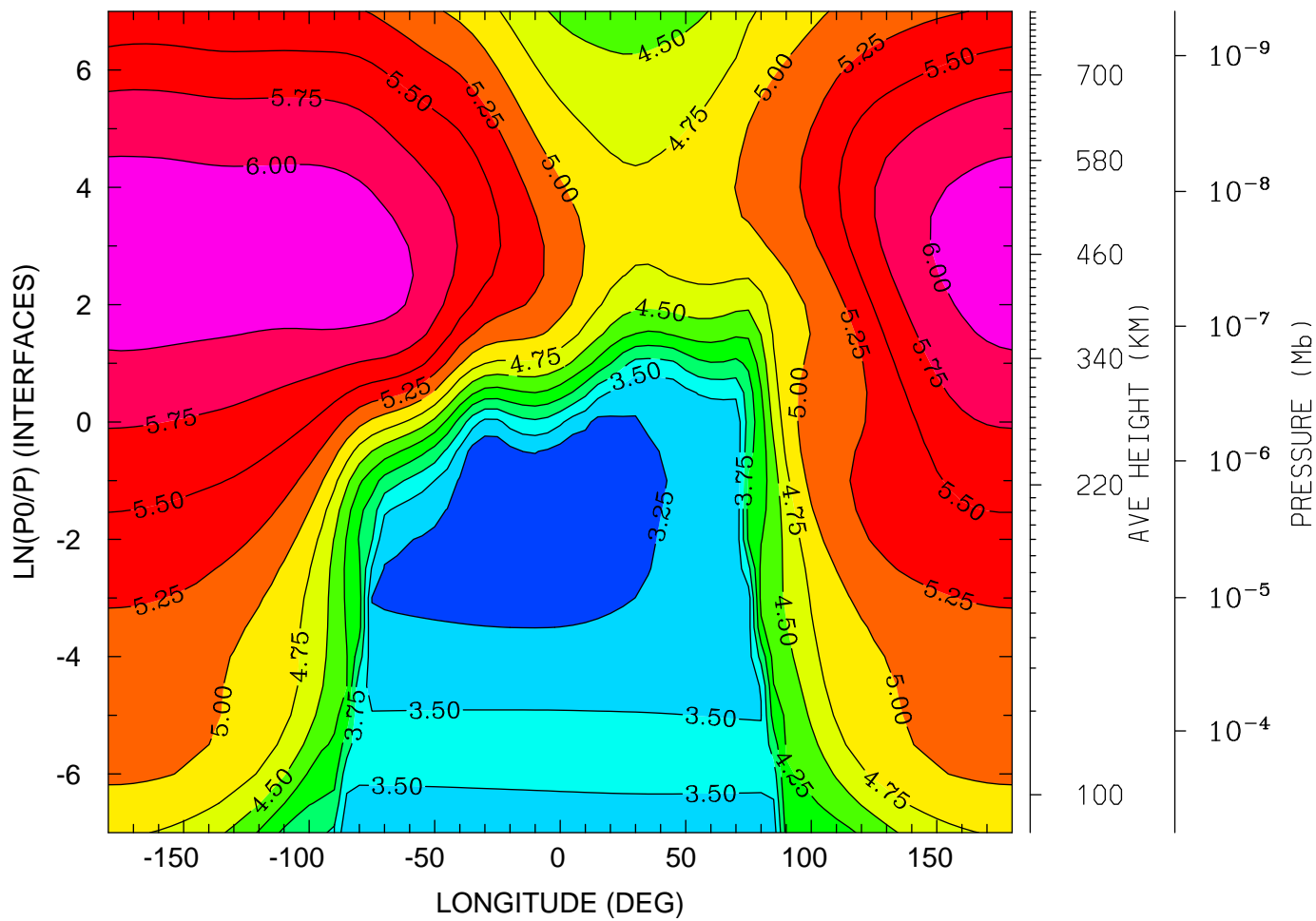
MIN,MAX= 3.5641E+00 5.7555E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -42.50 (DEG)



MIN,MAX= 3.2230E+00 5.9386E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

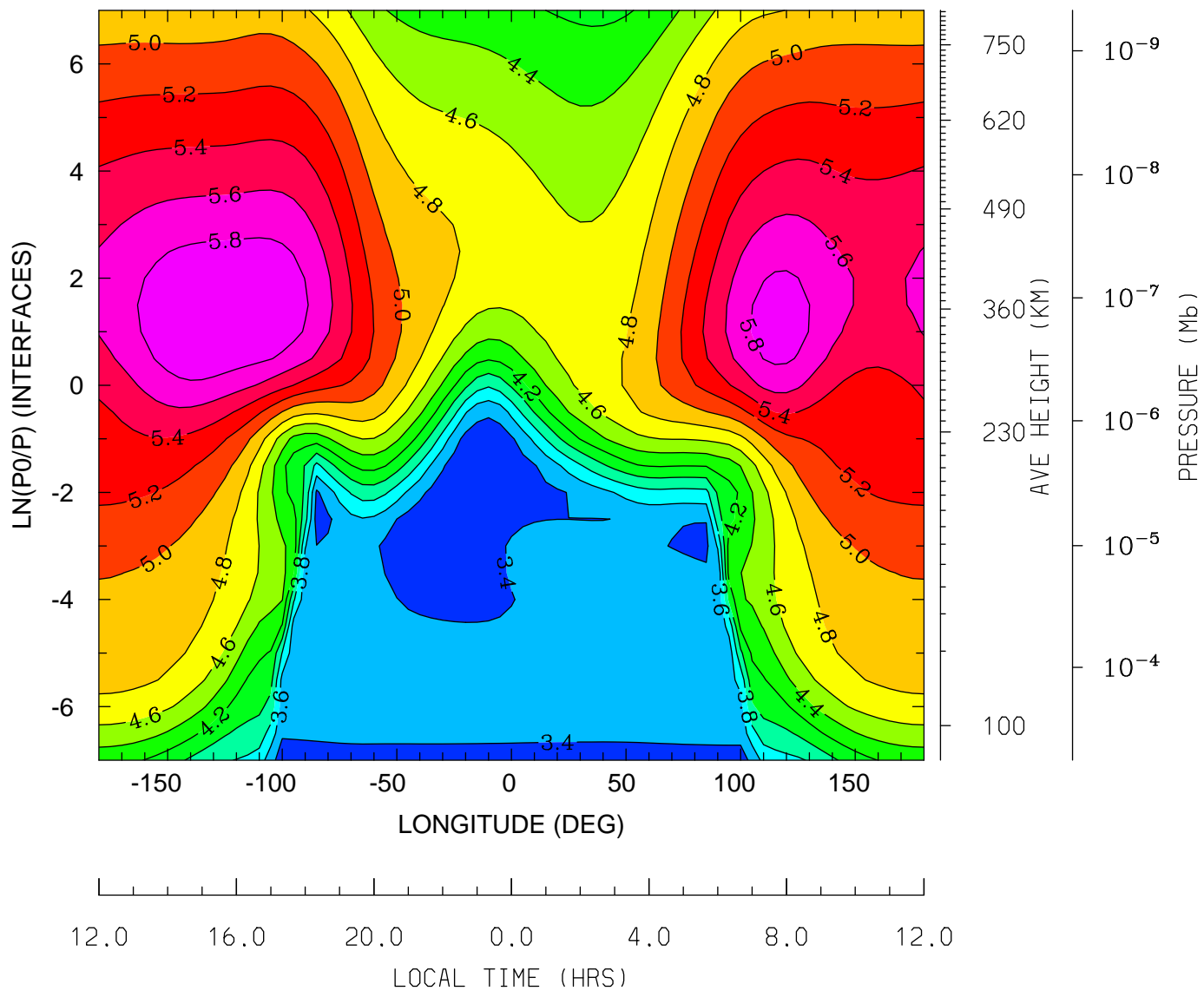
LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -2.50 (DEG)



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

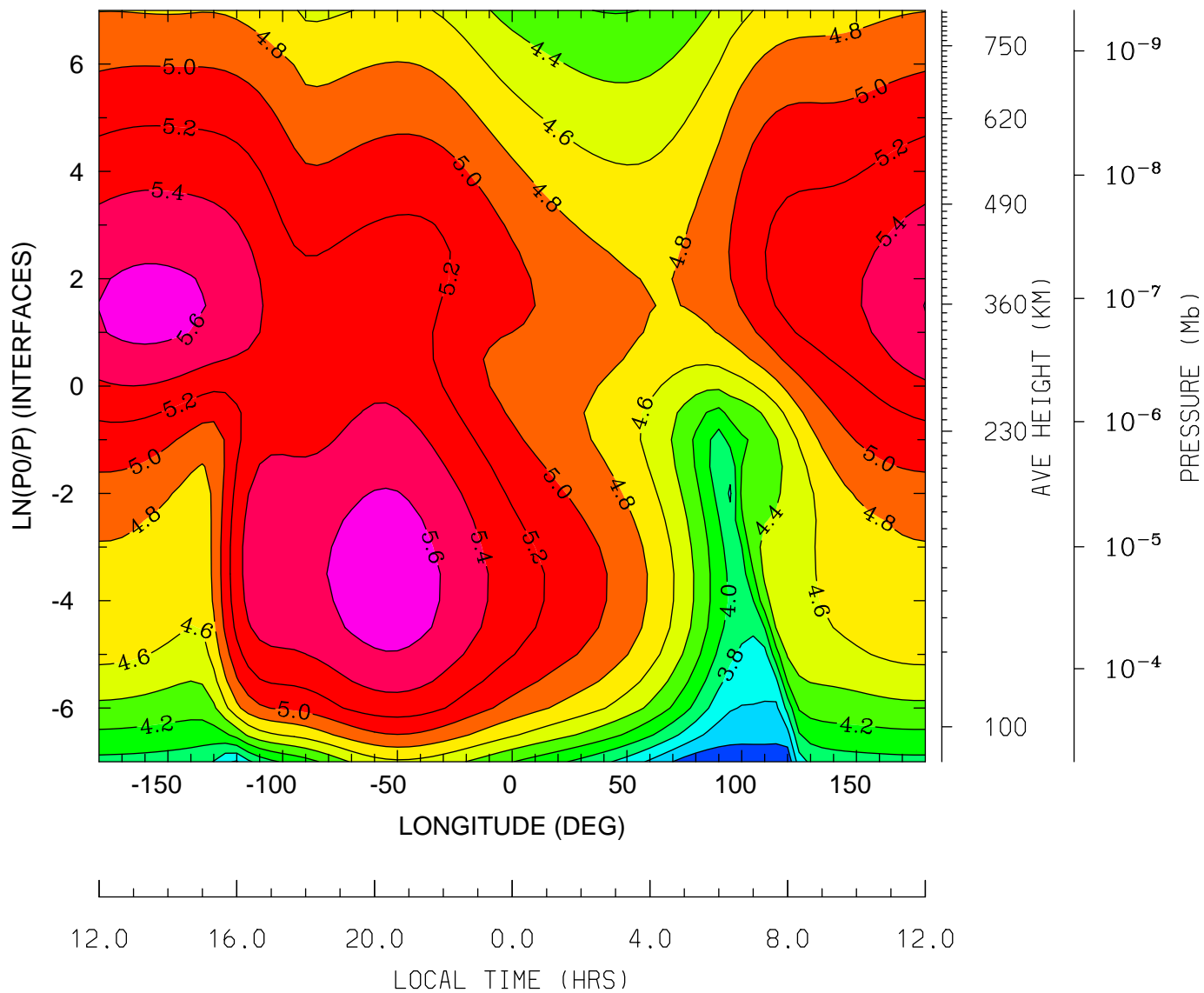
MIN,MAX= 3.0570E+00 6.1625E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 37.50 (DEG)



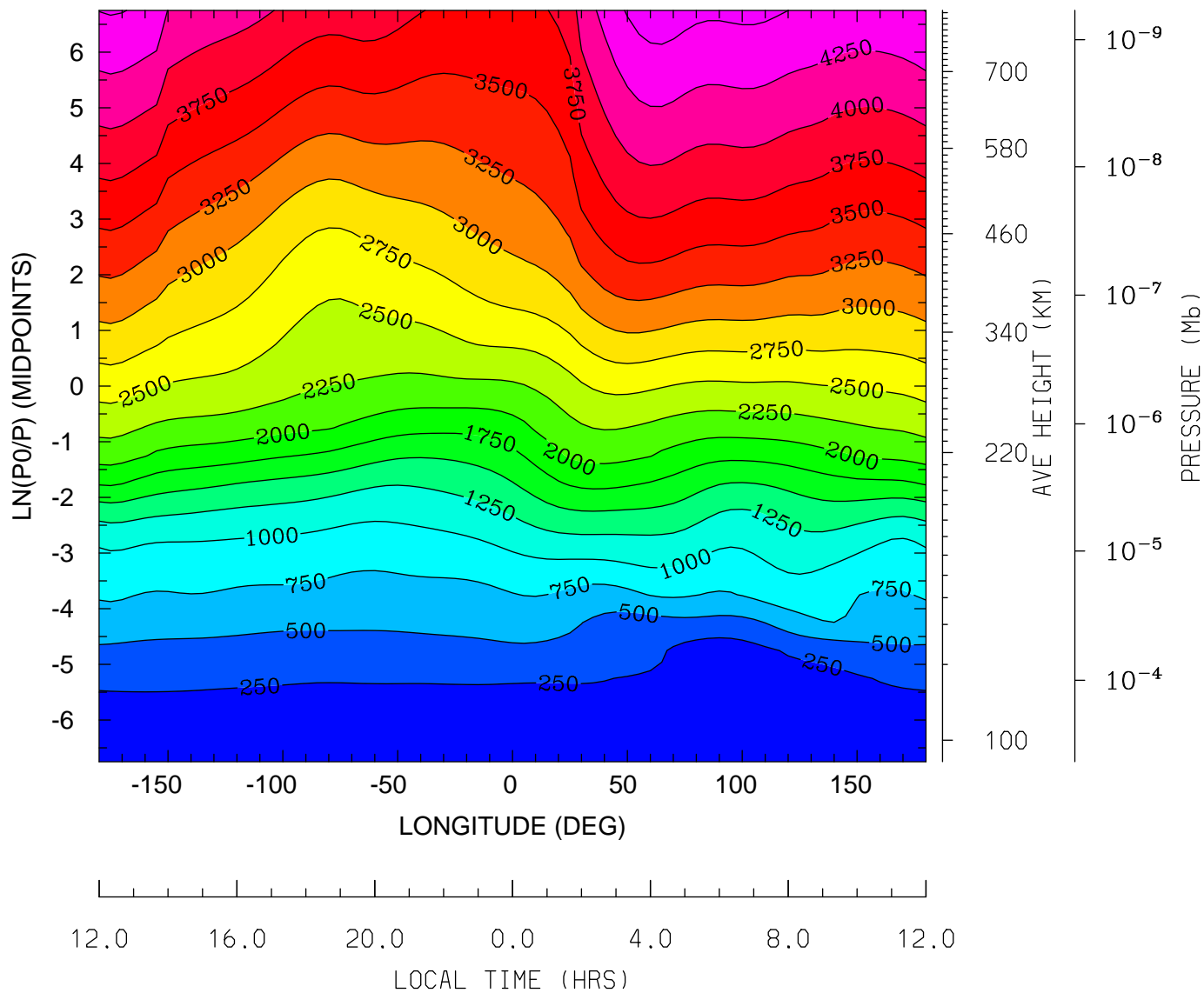
MIN,MAX= 3.2729E+00 5.9999E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 57.50 (DEG)



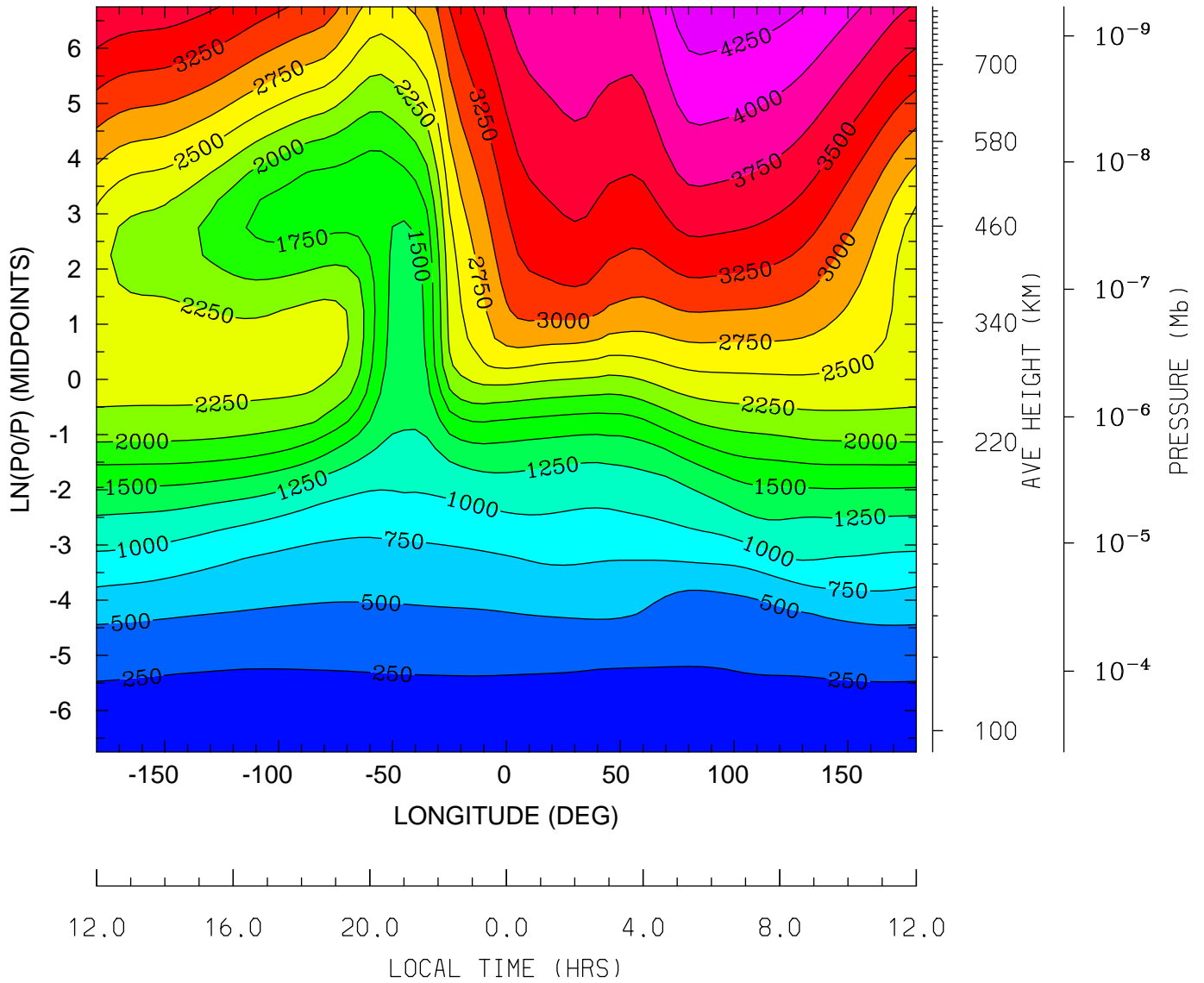
MIN,MAX= 3.2495E+00 5.7195E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= -62.50 (DEG)



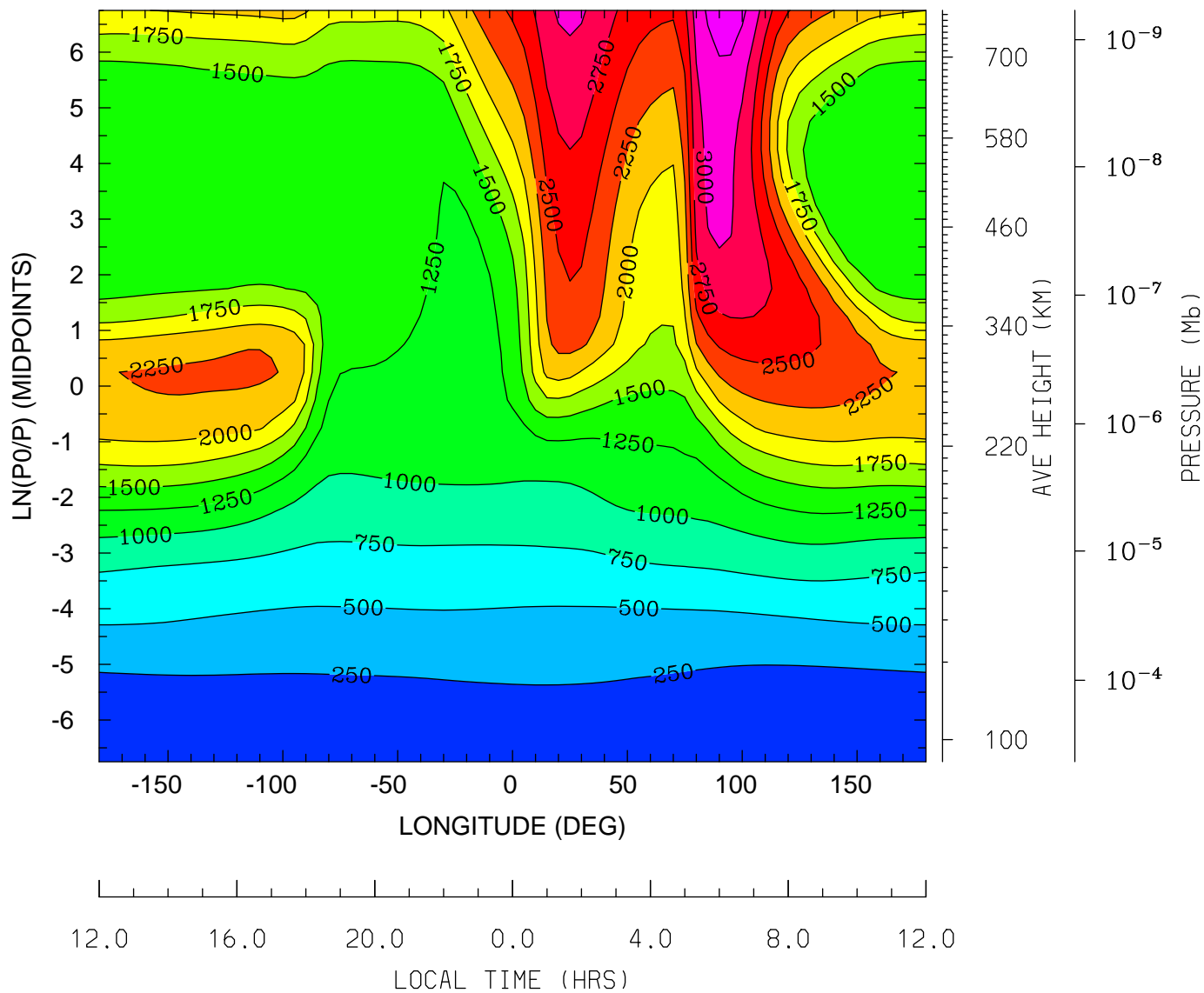
MIN,MAX= 1.0694E+02 4.6302E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= -42.50 (DEG)



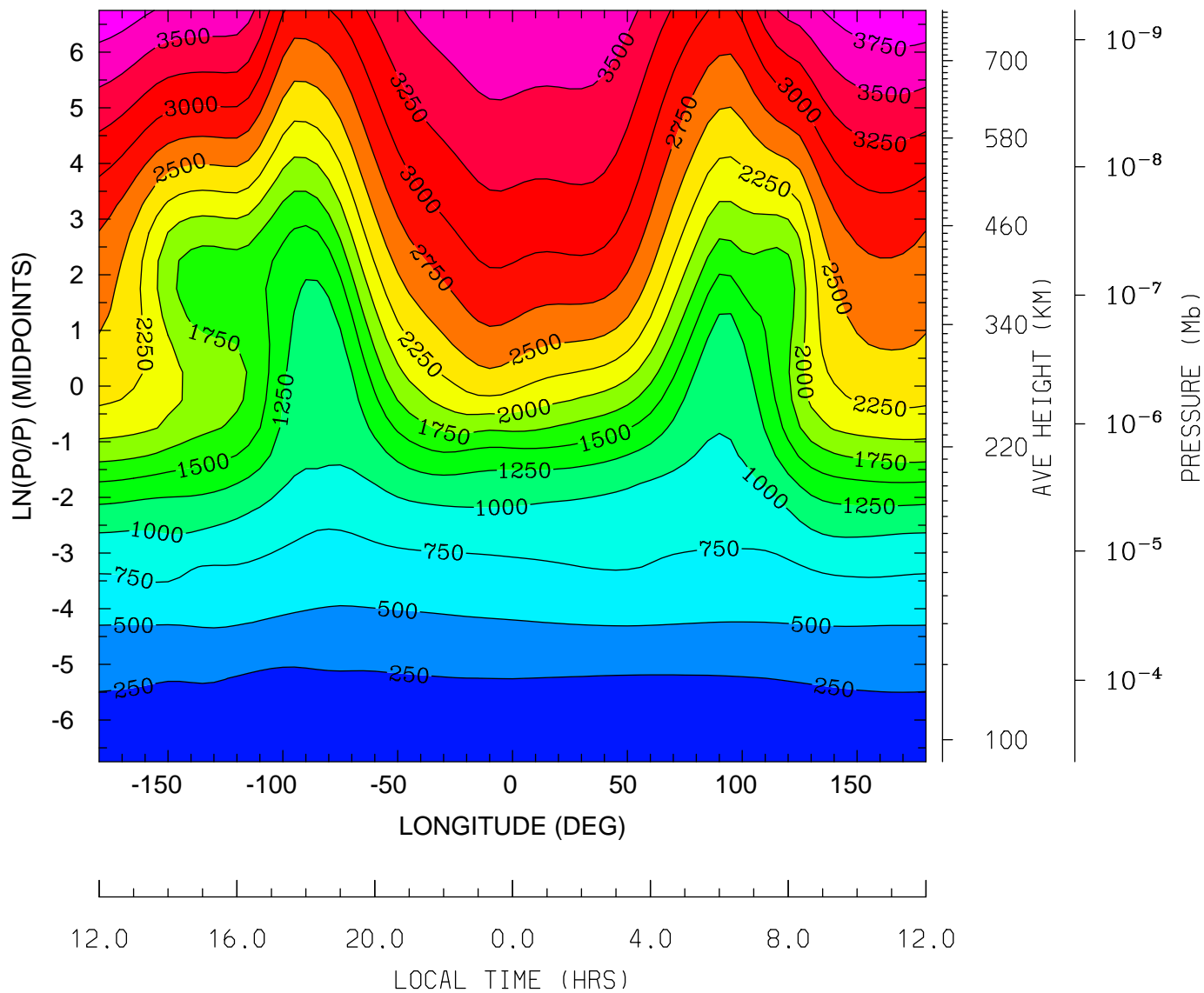
MIN,MAX= 1.6134E+02 4.4111E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= -2.50 (DEG)



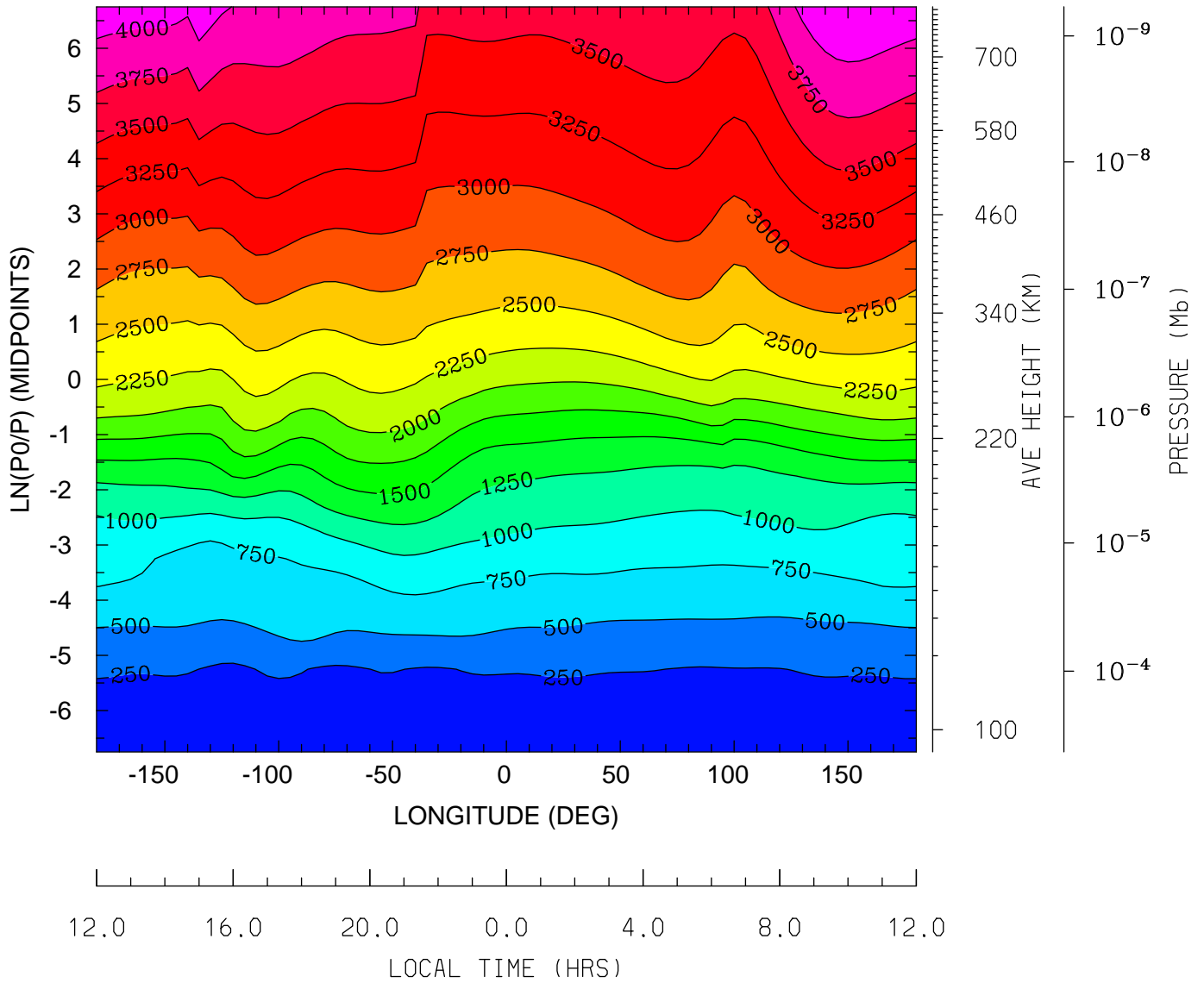
MIN,MAX= 1.5490E+02 3.3935E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= 37.50 (DEG)



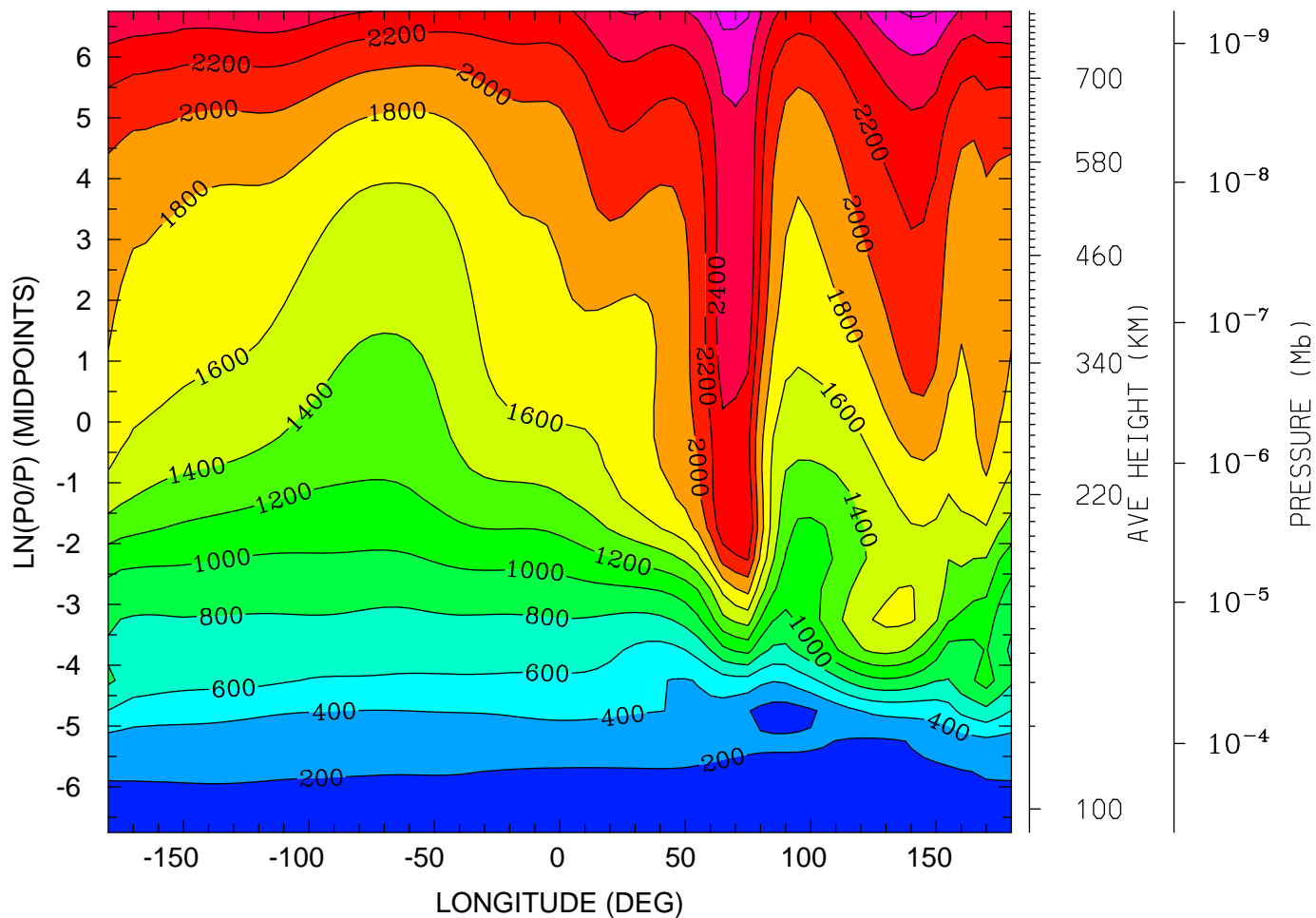
MIN,MAX= 1.5558E+02 3.9404E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= 57.50 (DEG)



MIN,MAX= 1.5589E+02 4.2394E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

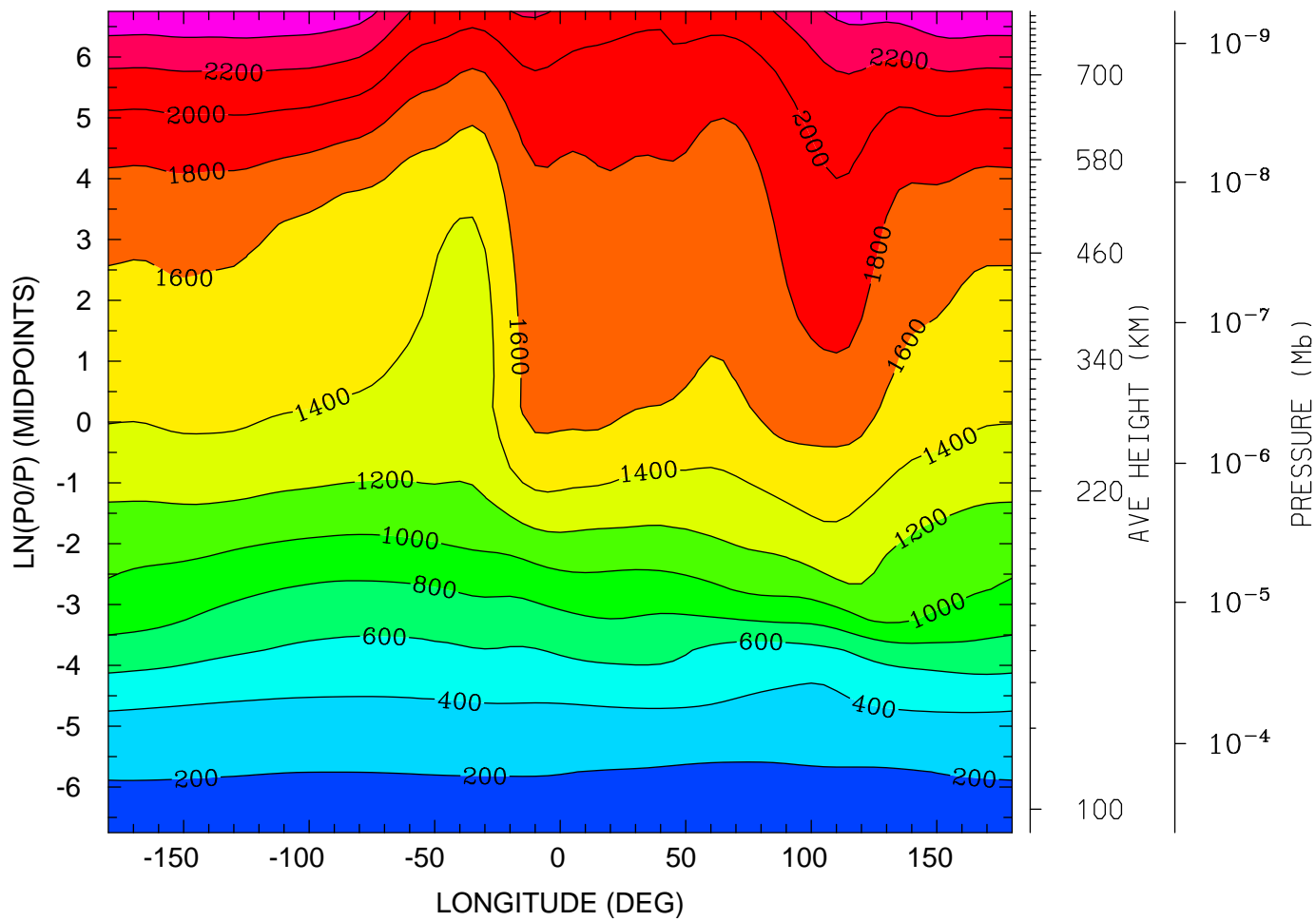
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -62.50 (DEG)



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

MIN,MAX= 1.1018E+02 2.8793E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

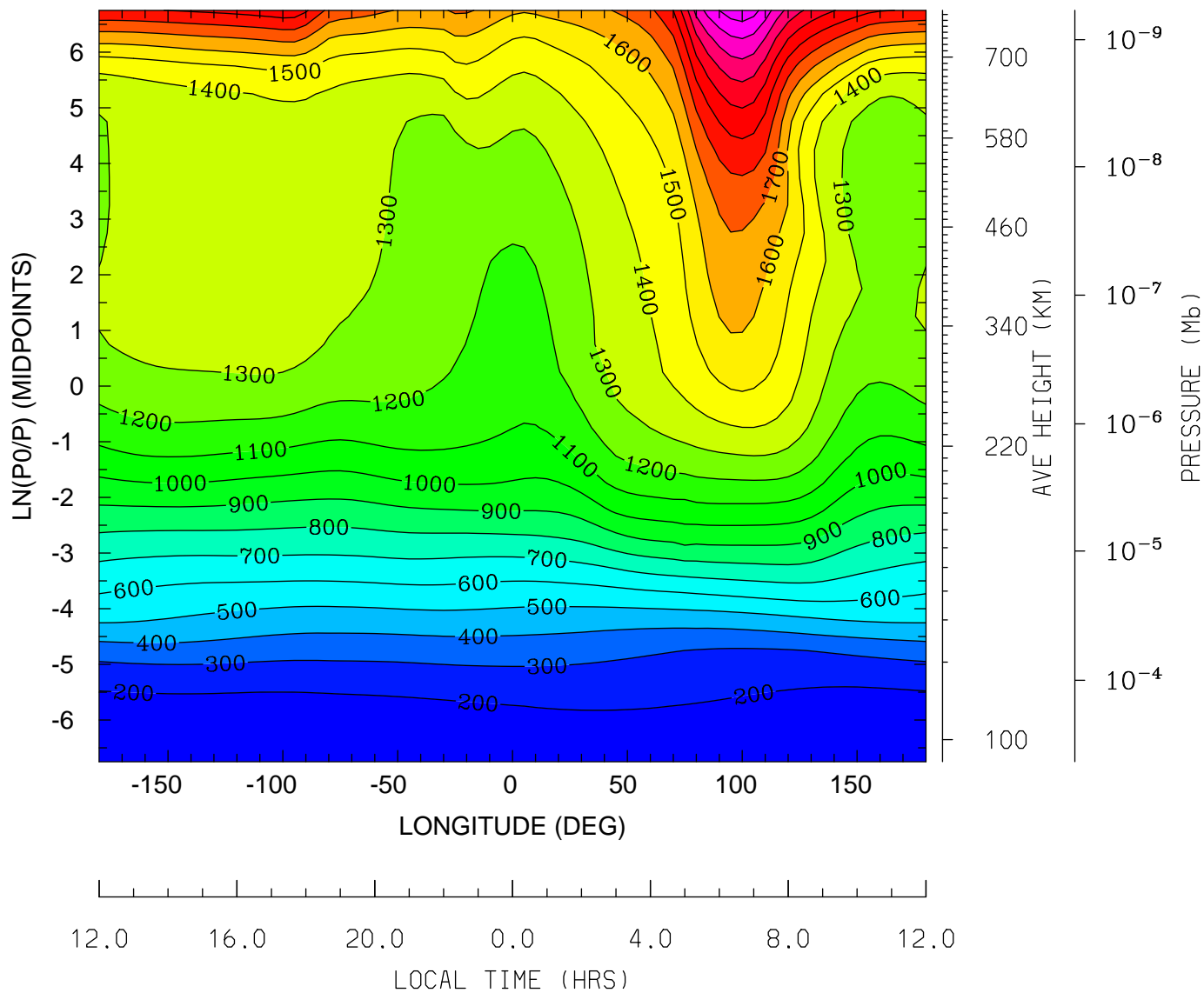
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -42.50 (DEG)



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

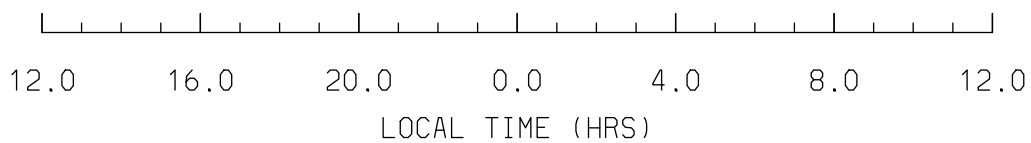
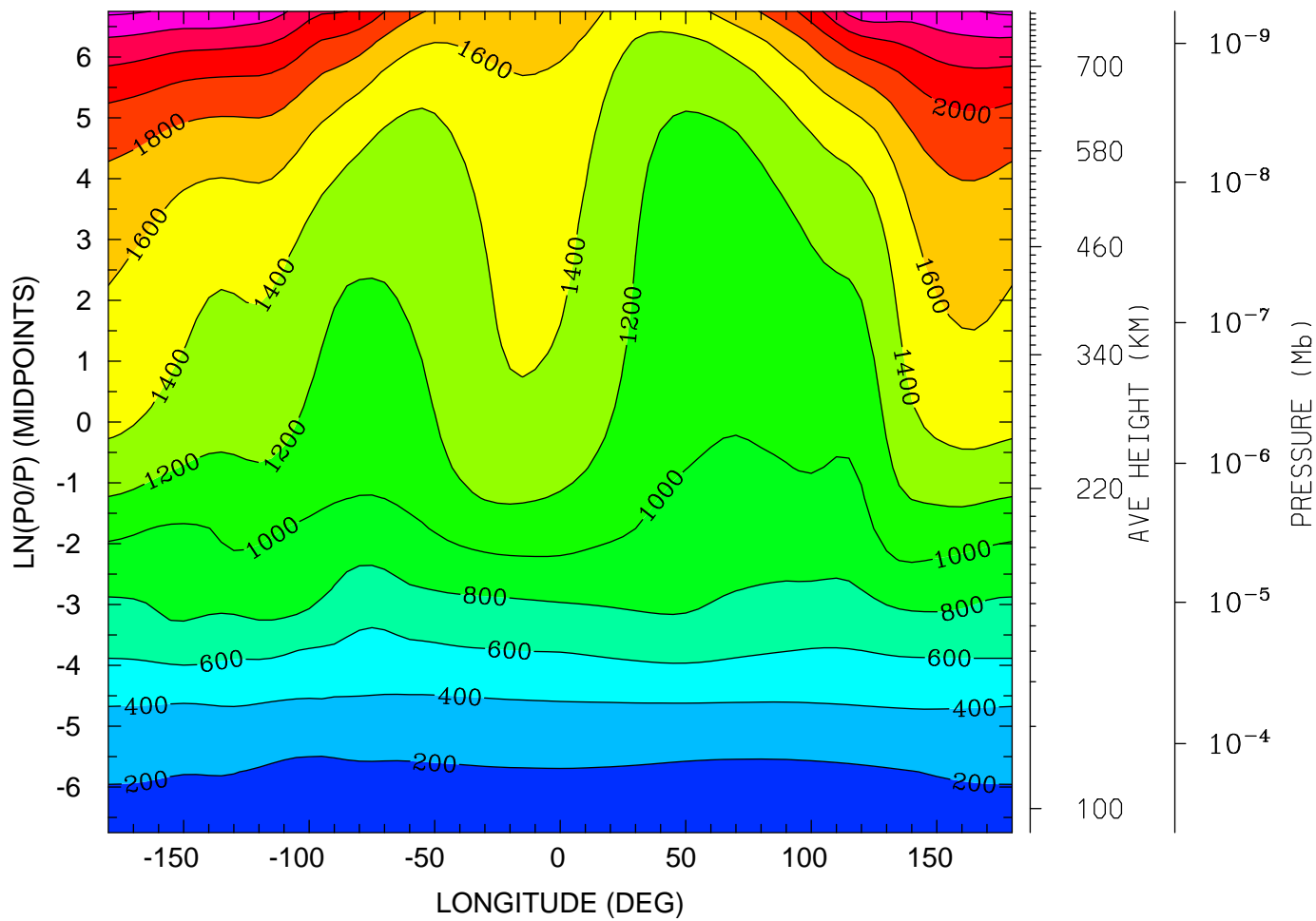
MIN,MAX= 1.6140E+02 2.5912E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -2.50 (DEG)



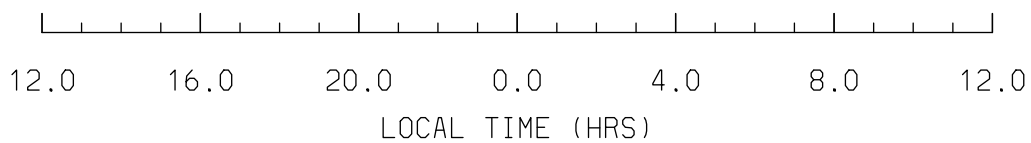
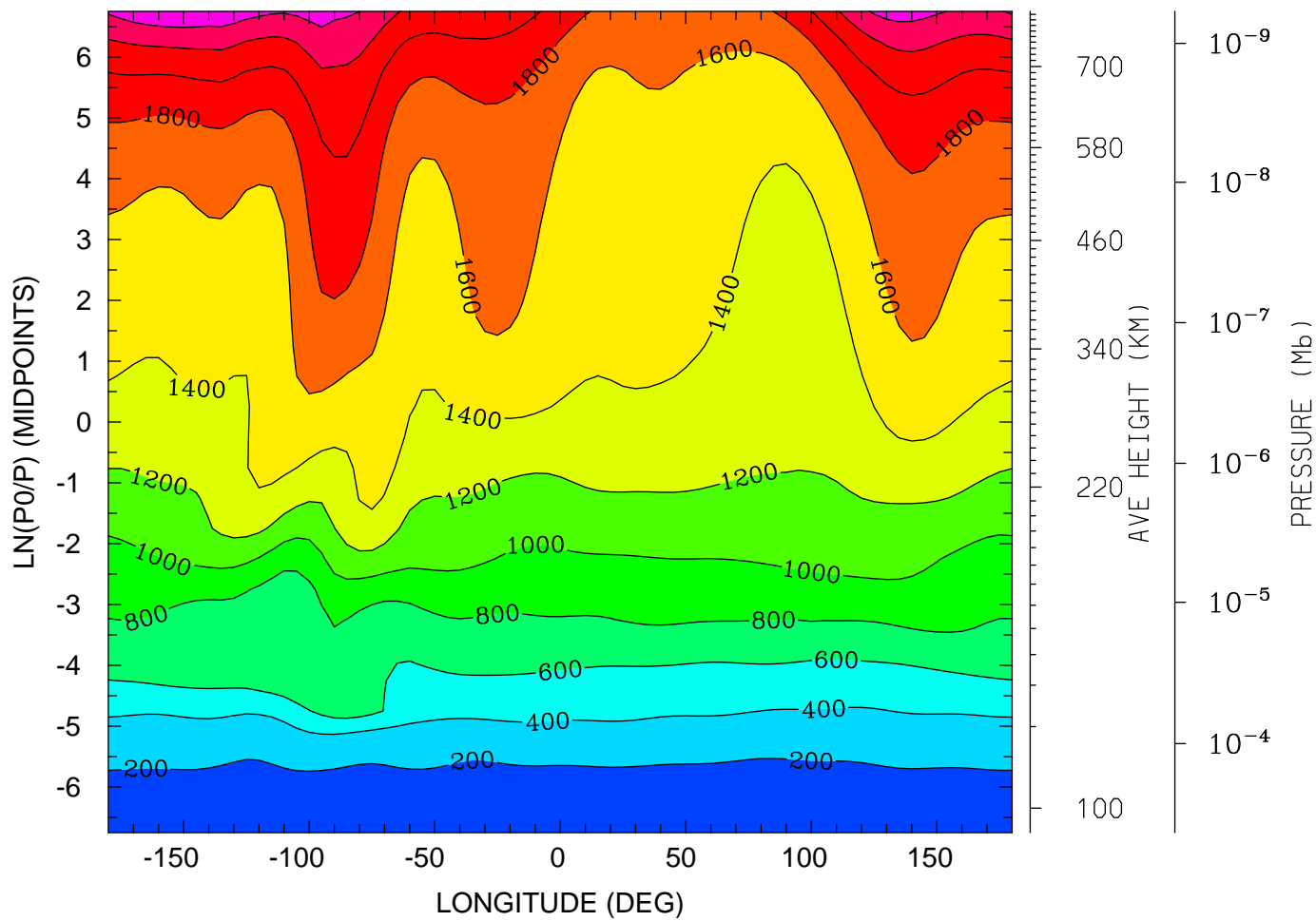
MIN,MAX= 1.5488E+02 2.4654E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= 37.50 (DEG)



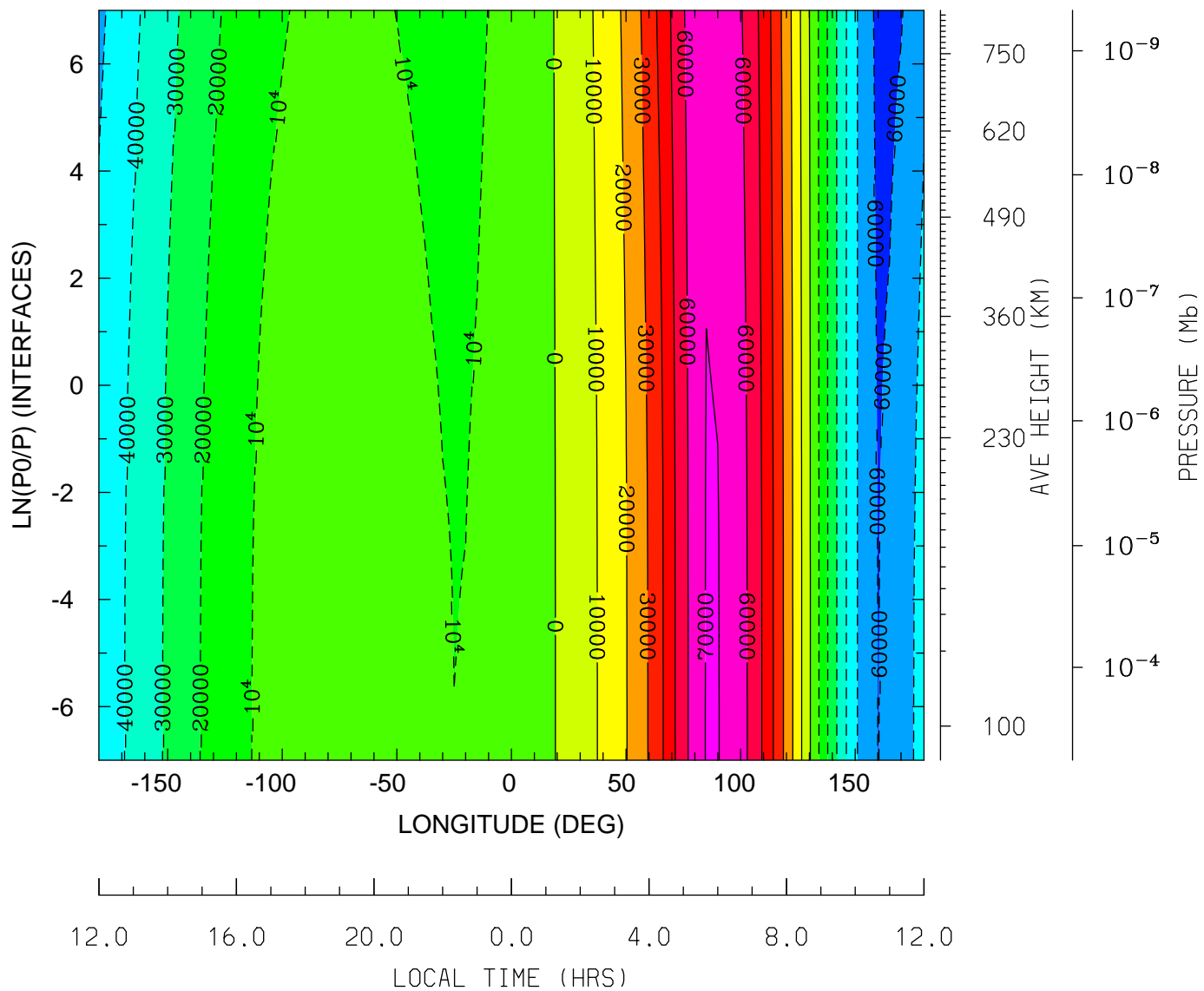
MIN,MAX= 1.5559E+02 2.6319E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= 57.50 (DEG)



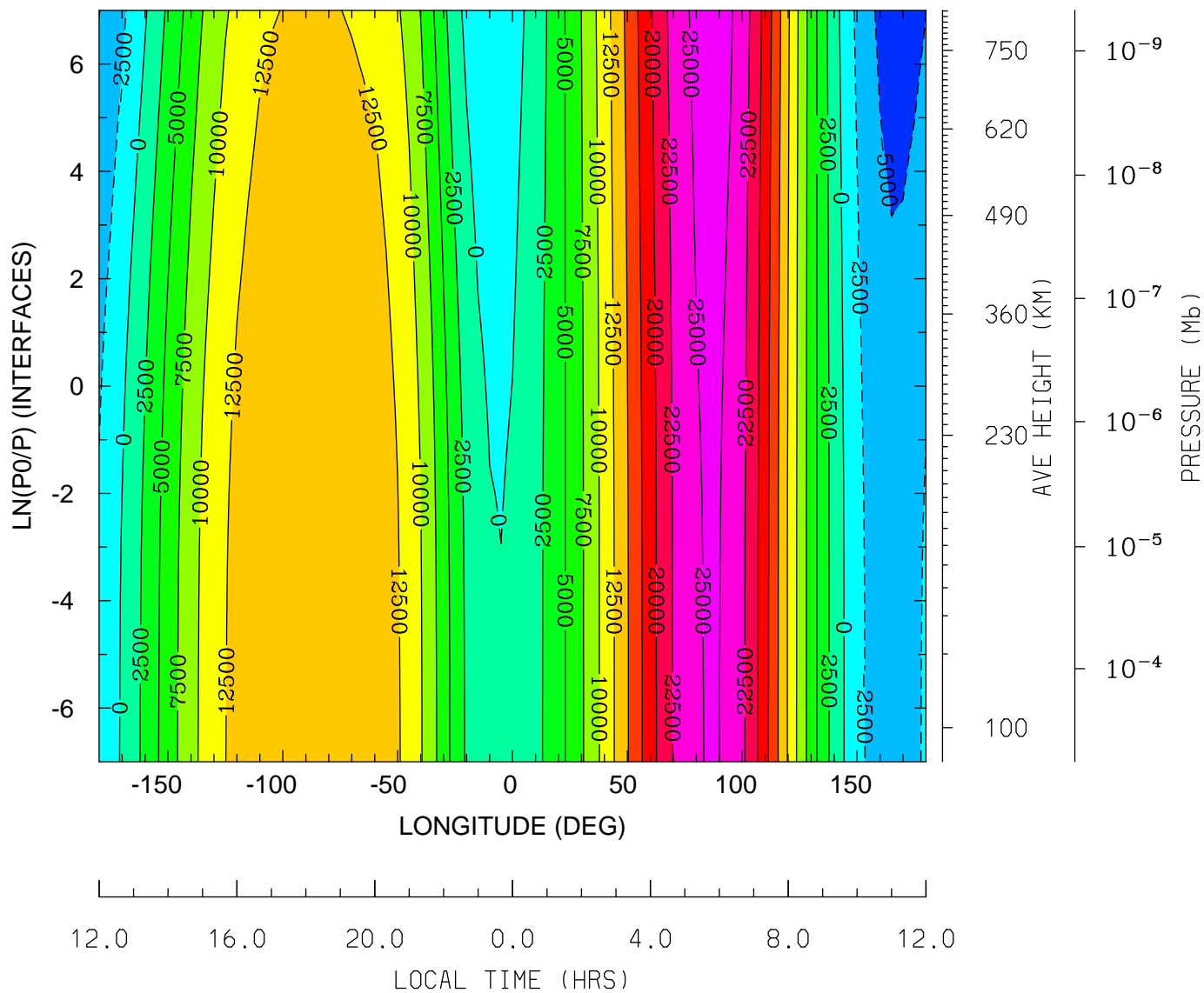
MIN,MAX= 1.5587E+02 2.5675E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -62.50 (DEG)



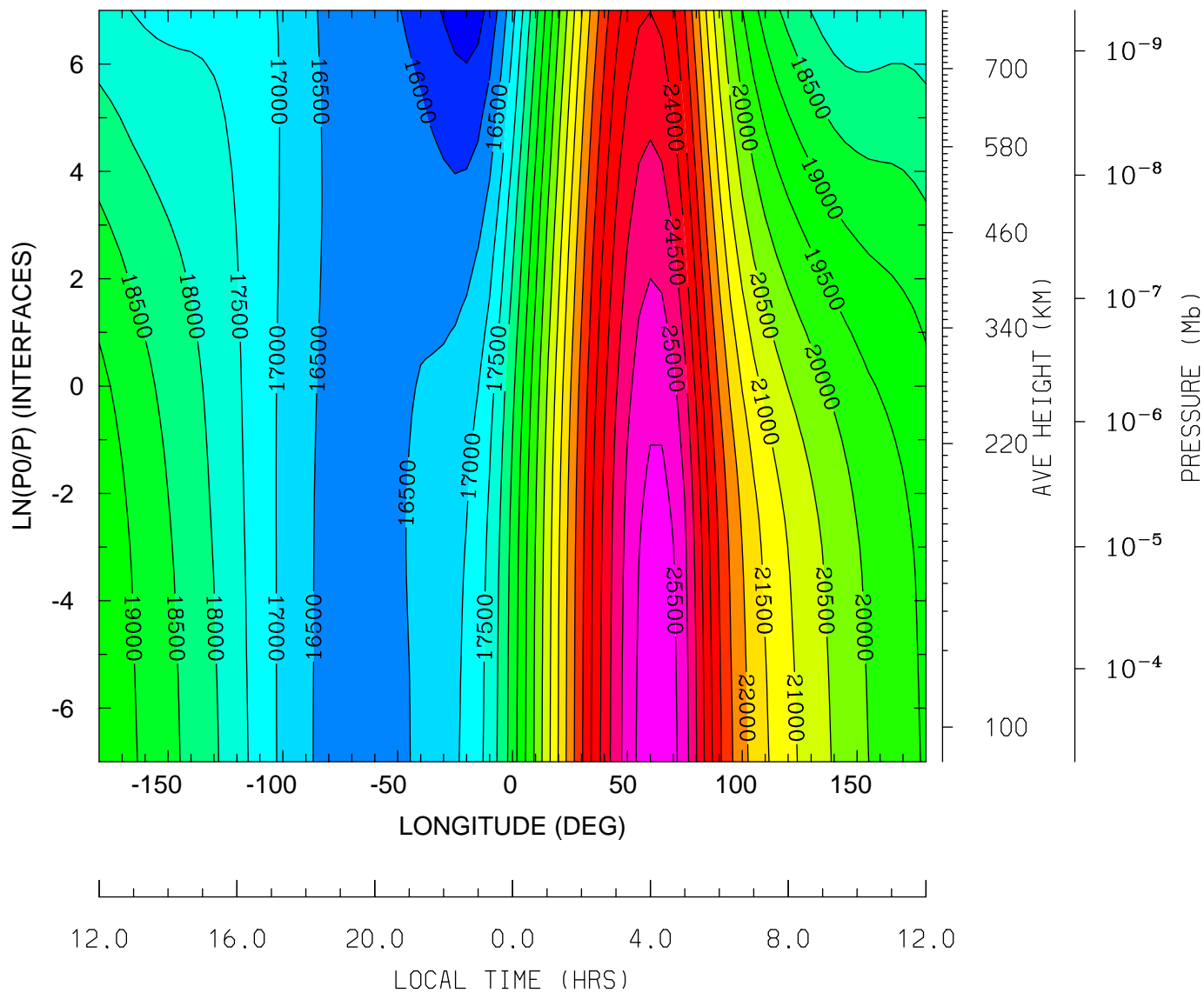
MIN,MAX= -6.2663E+04 7.0476E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -42.50 (DEG)



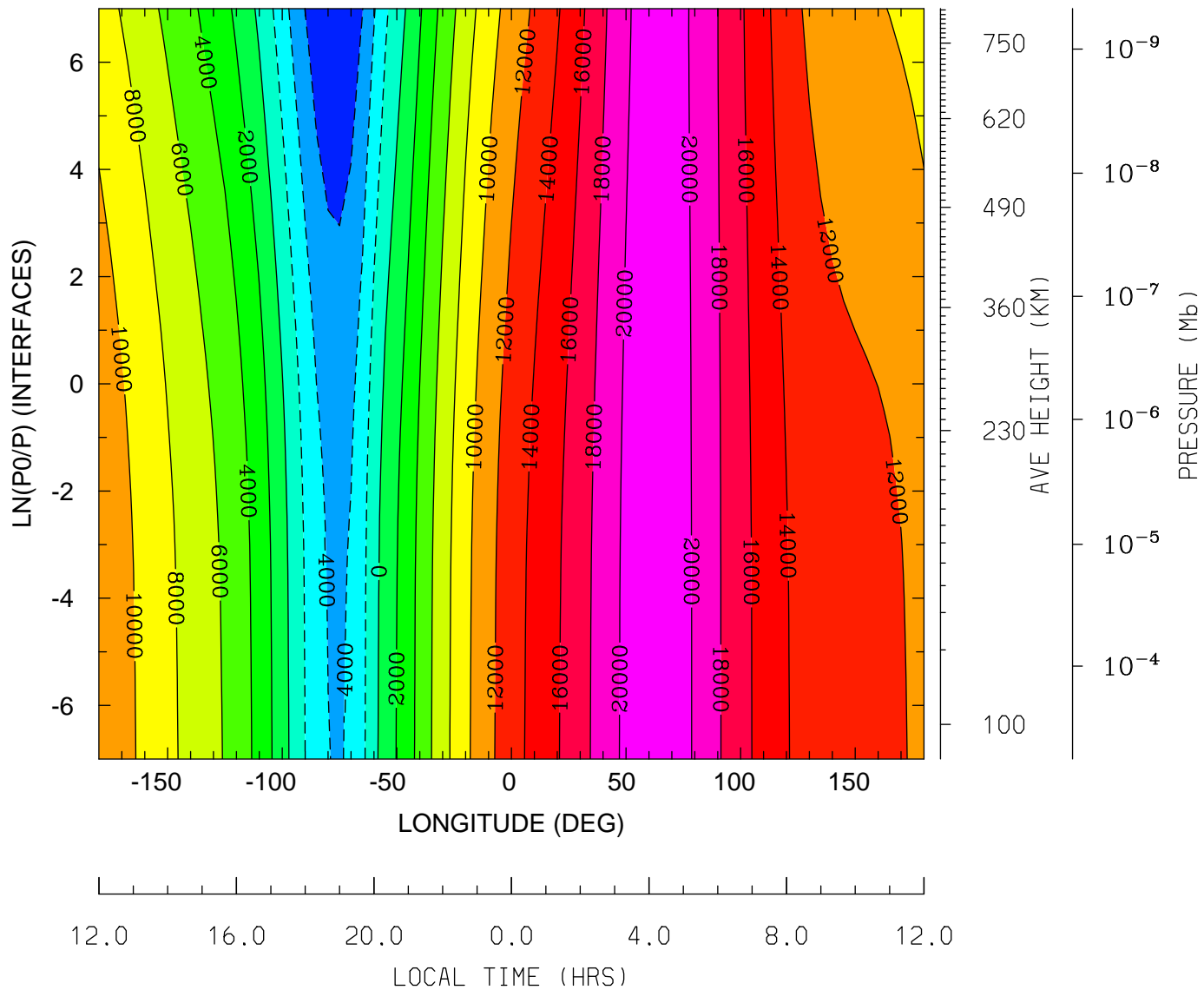
MIN,MAX= -6.1299E+03 2.5963E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -2.50 (DEG)



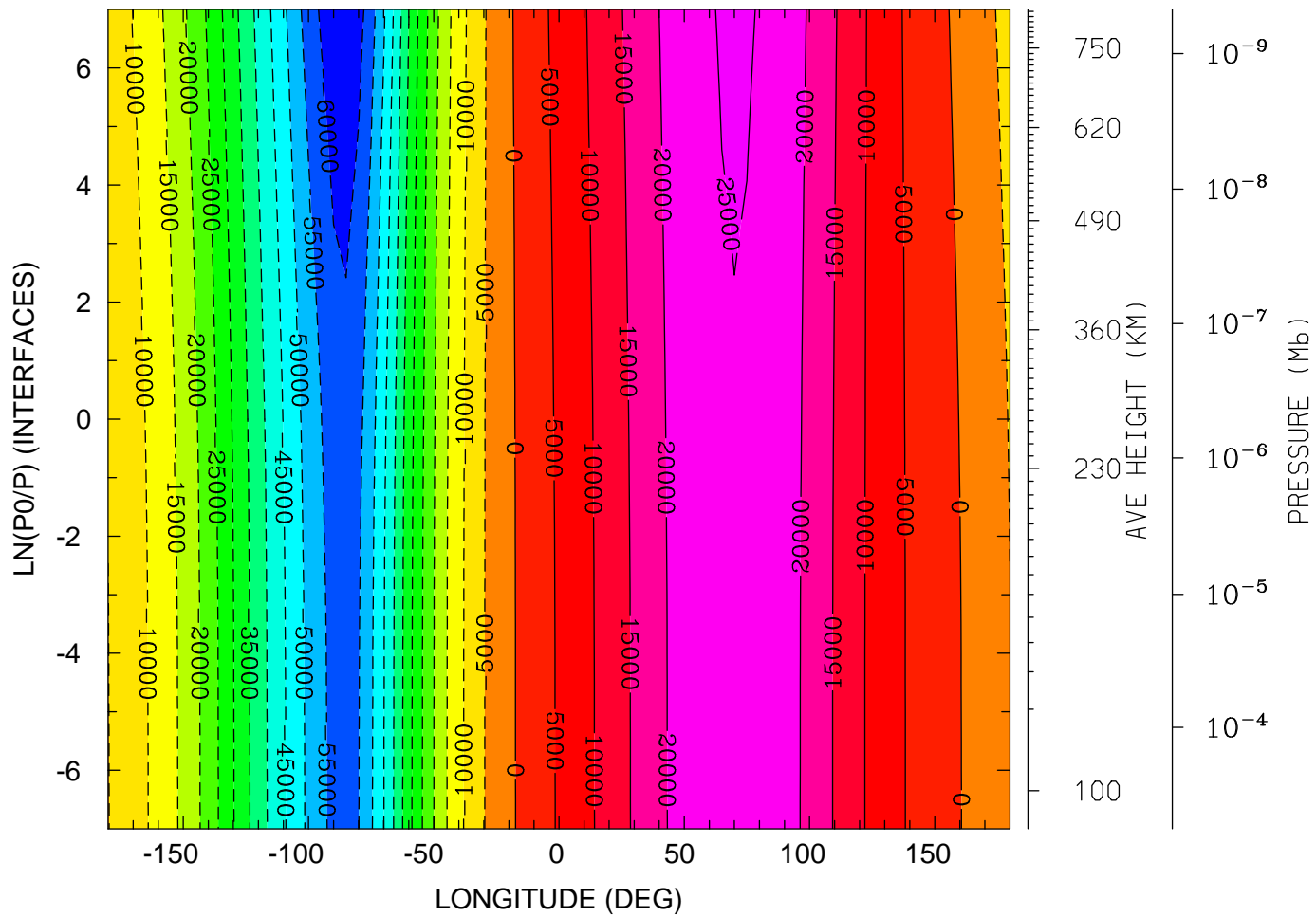
MIN,MAX= 1.5223E+04 2.5811E+04 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 37.50 (DEG)



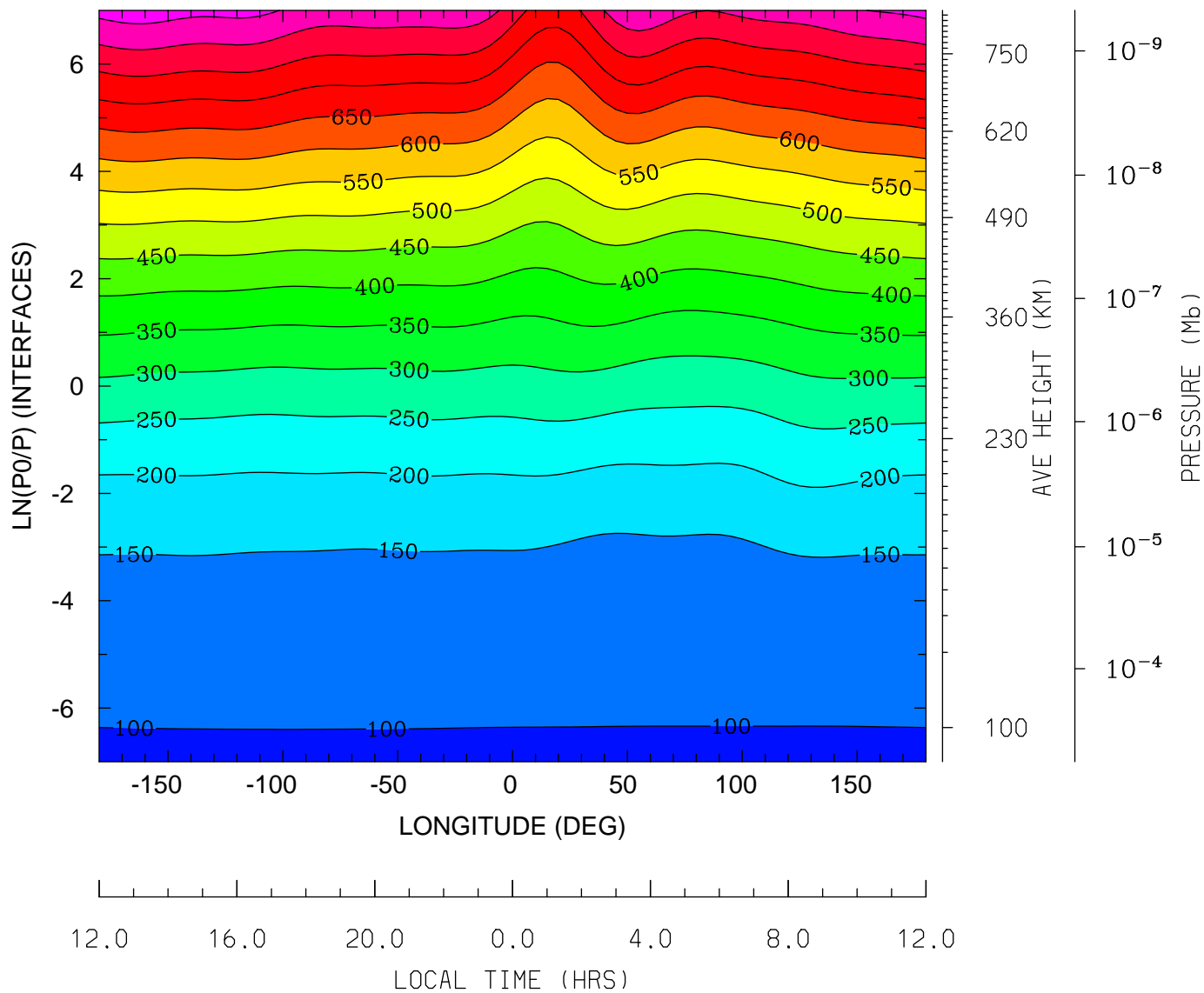
MIN,MAX= -7.8926E+03 2.1450E+04 INTERVAL= 2.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRIC POTENTIAL (VOLTS)
 UT= 0.00 LAT= 57.50 (DEG)



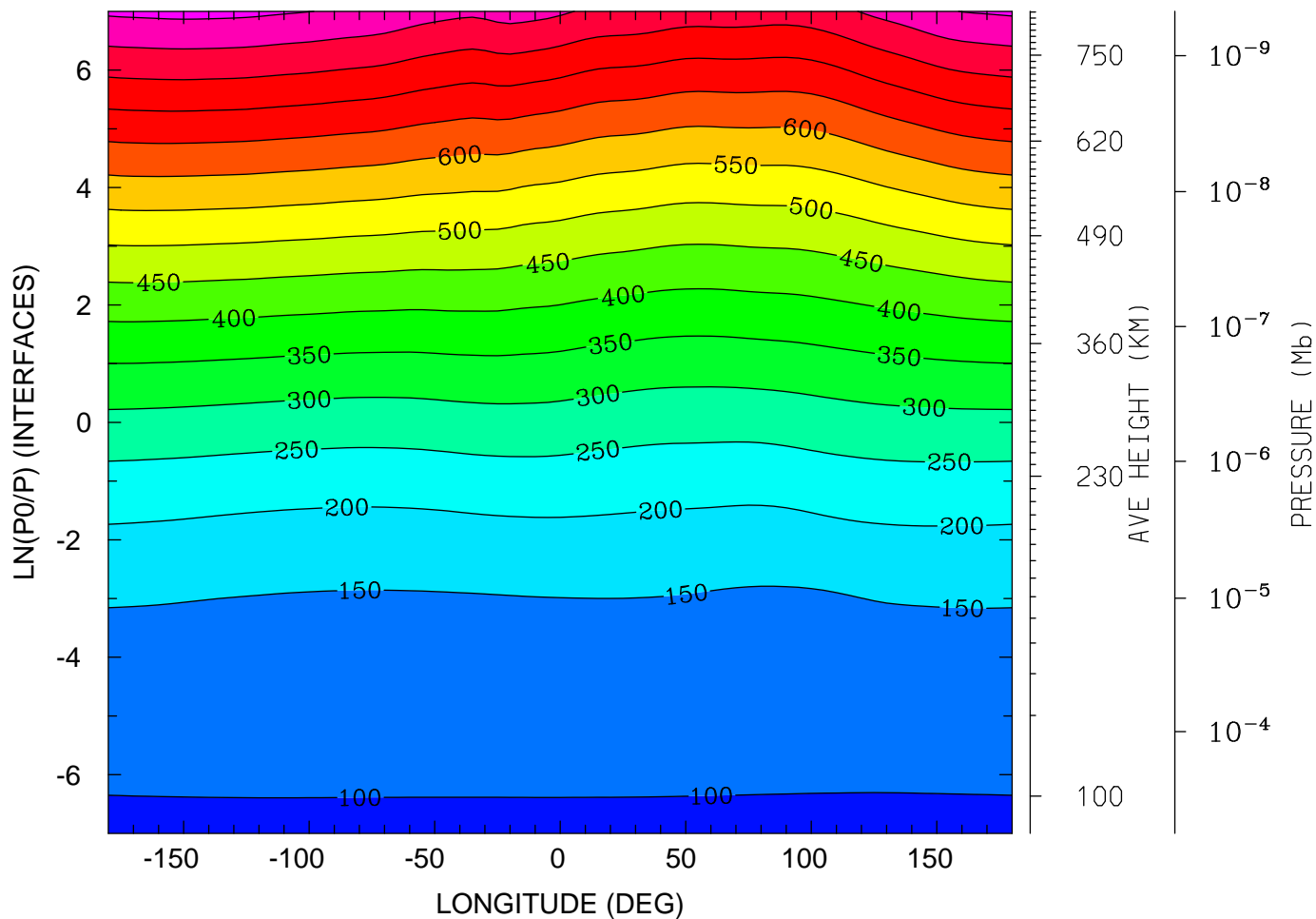
MIN,MAX= -6.4392E+04 2.5431E+04 INTERVAL= 5.0000E+03
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -62.50 (DEG)



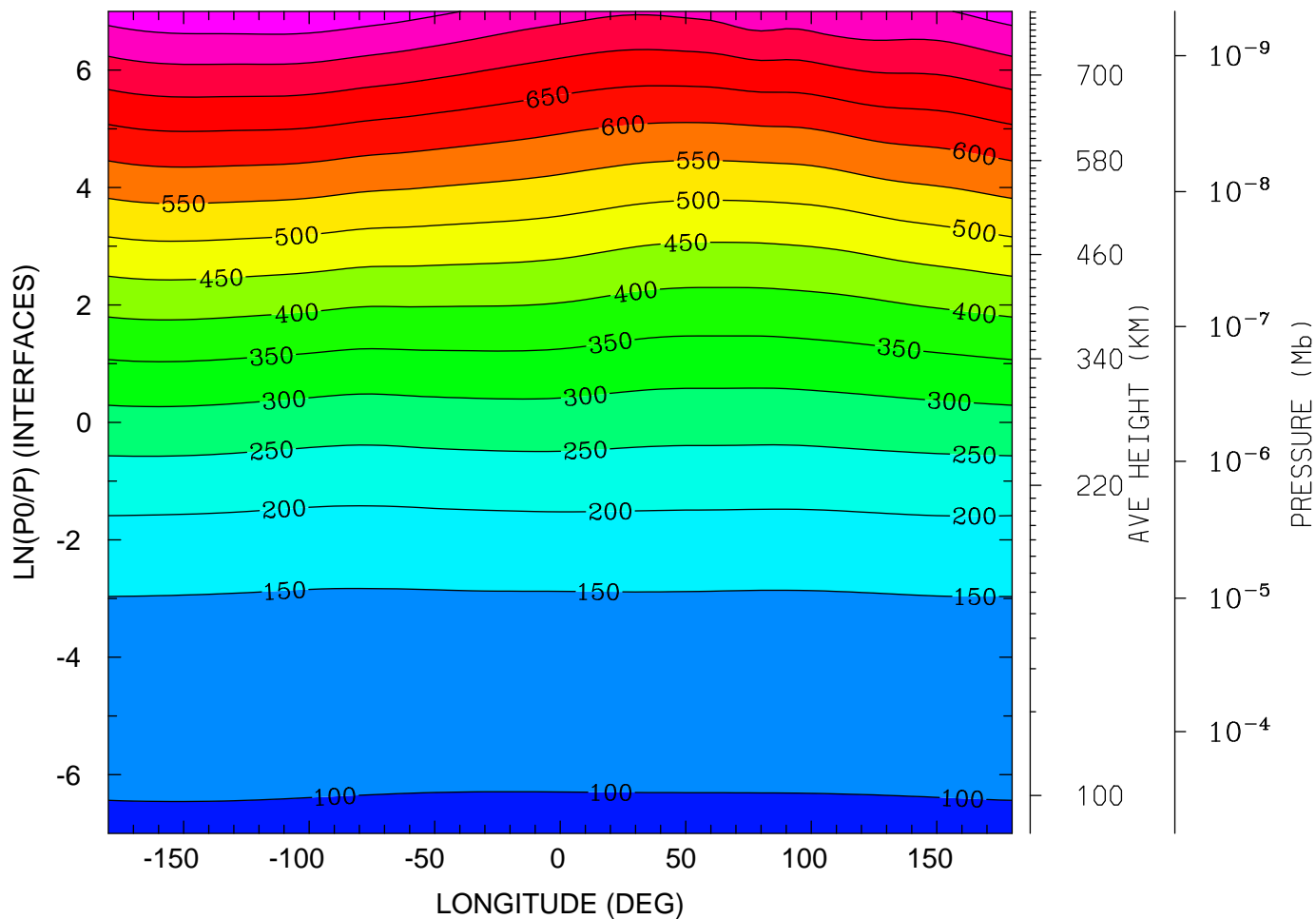
MIN,MAX= 9.6258E+01 8.7619E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -42.50 (DEG)



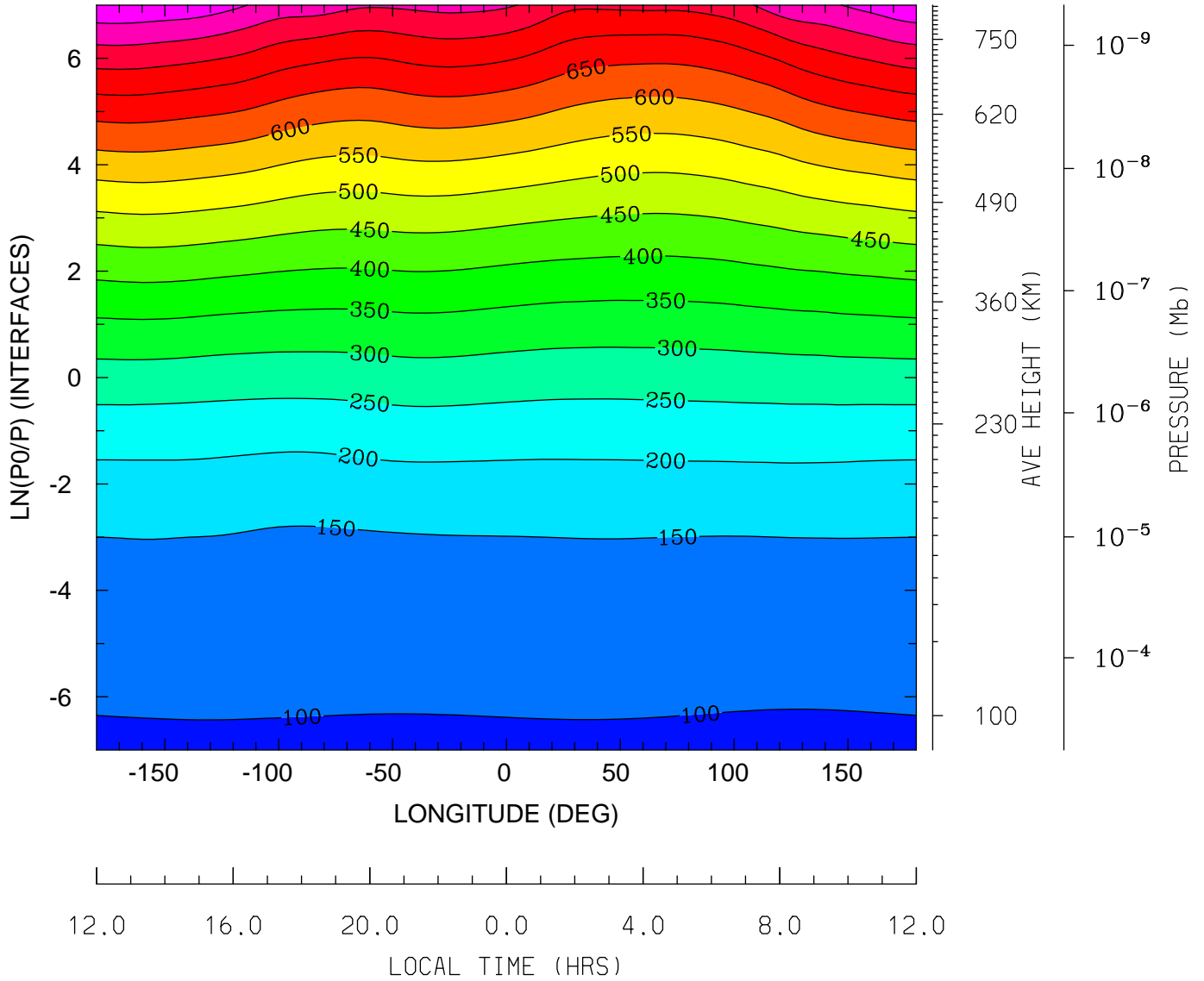
MIN,MAX= 9.6196E+01 8.6338E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -2.50 (DEG)



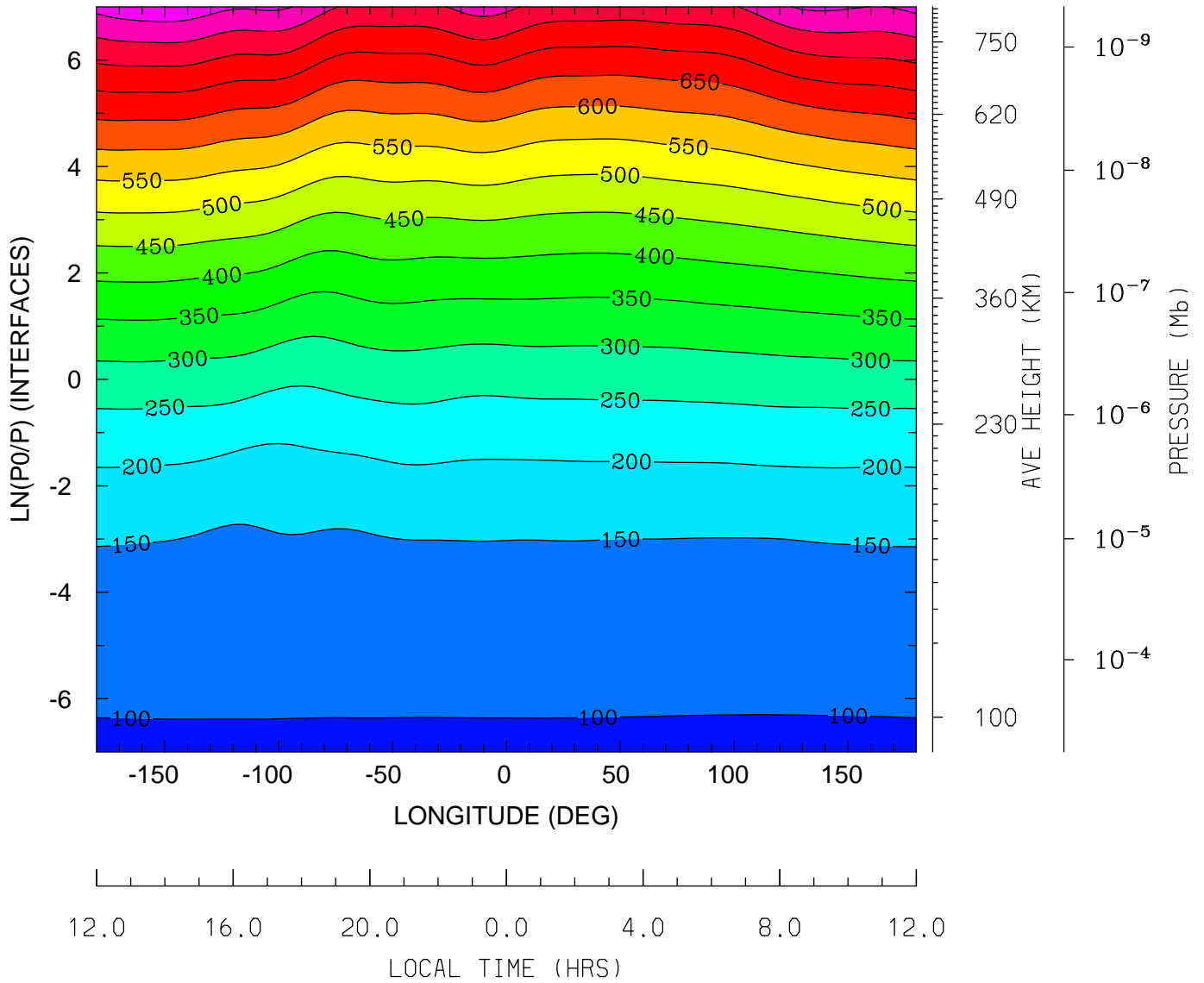
MIN,MAX= 9.6021E+01 8.4080E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 37.50 (DEG)



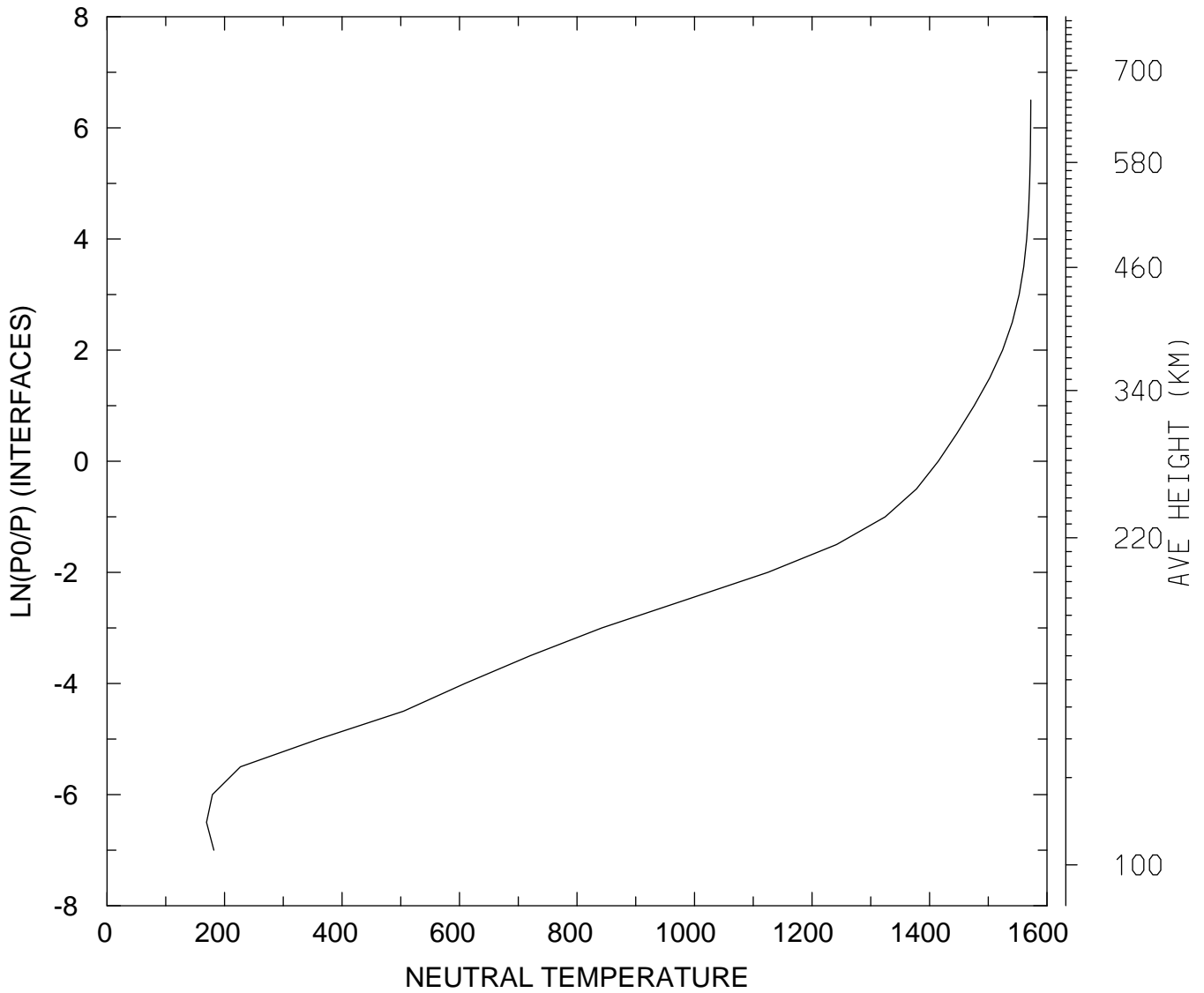
MIN,MAX= 9.5874E+01 8.9521E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 57.50 (DEG)



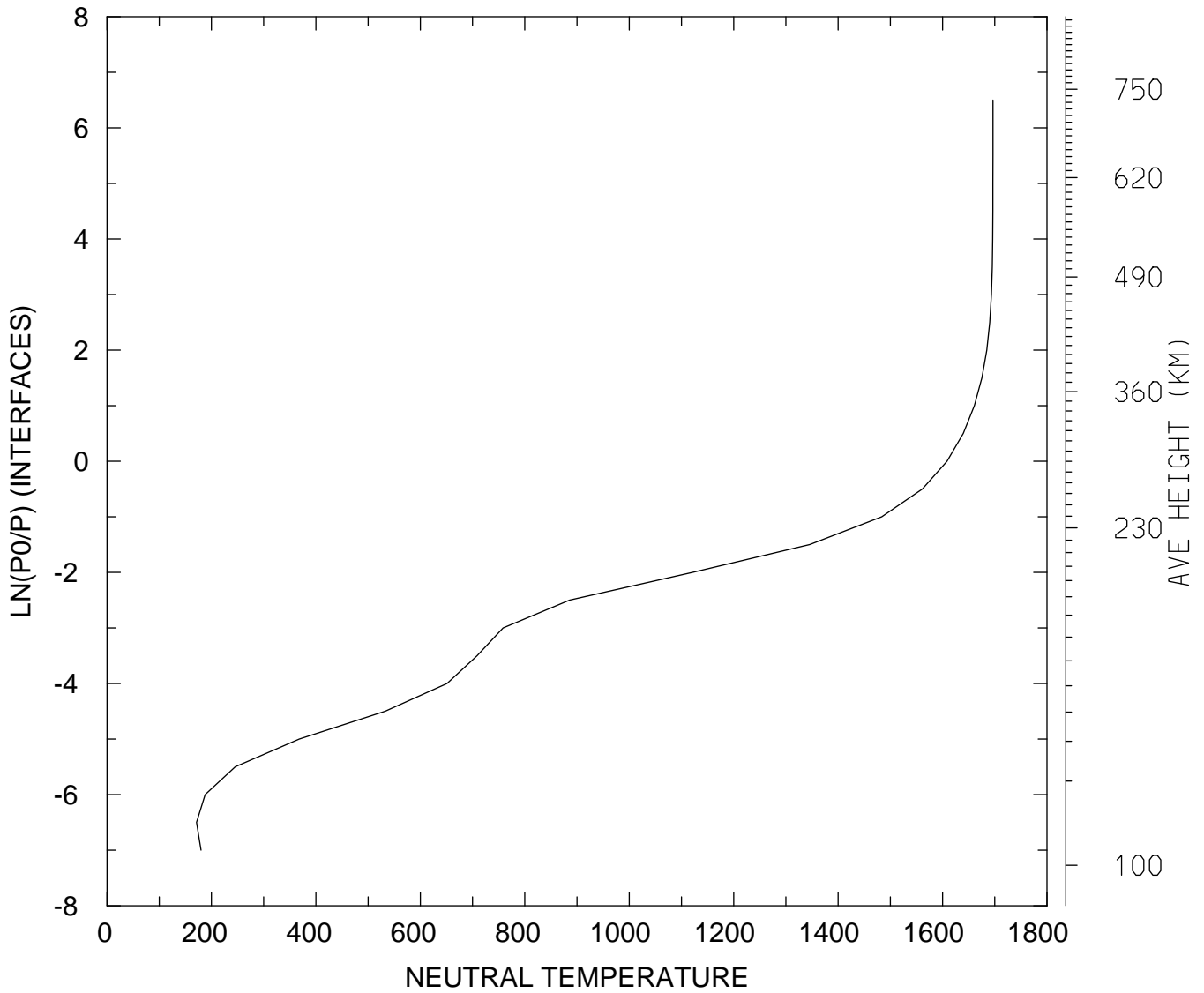
MIN,MAX= 9.6171E+01 8.8758E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -62.50 SLT= 0.00 (HRS))



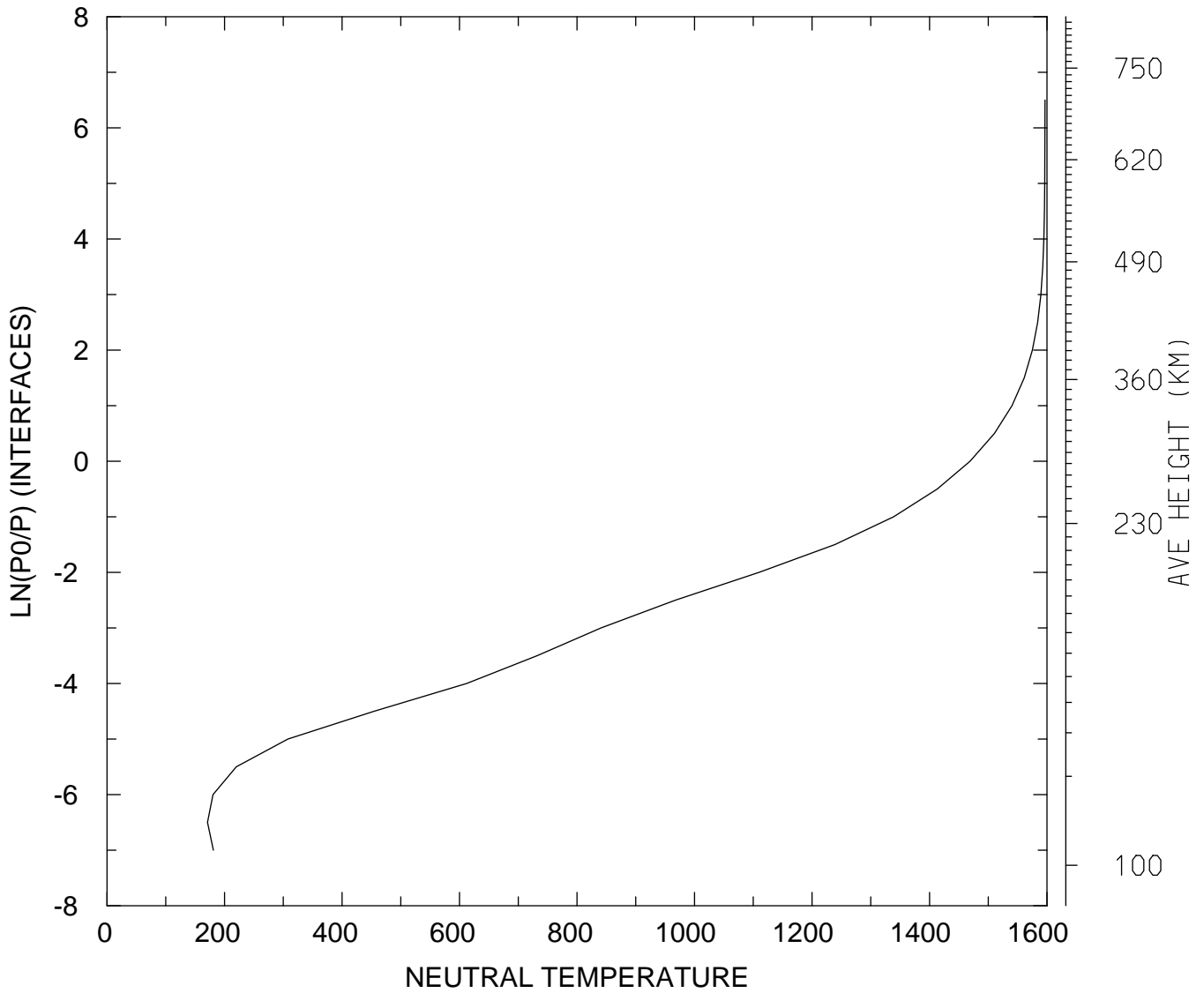
MIN,MAX= 1.6935E+02 1.5724E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -62.50 SLT=12.00 (HRS))



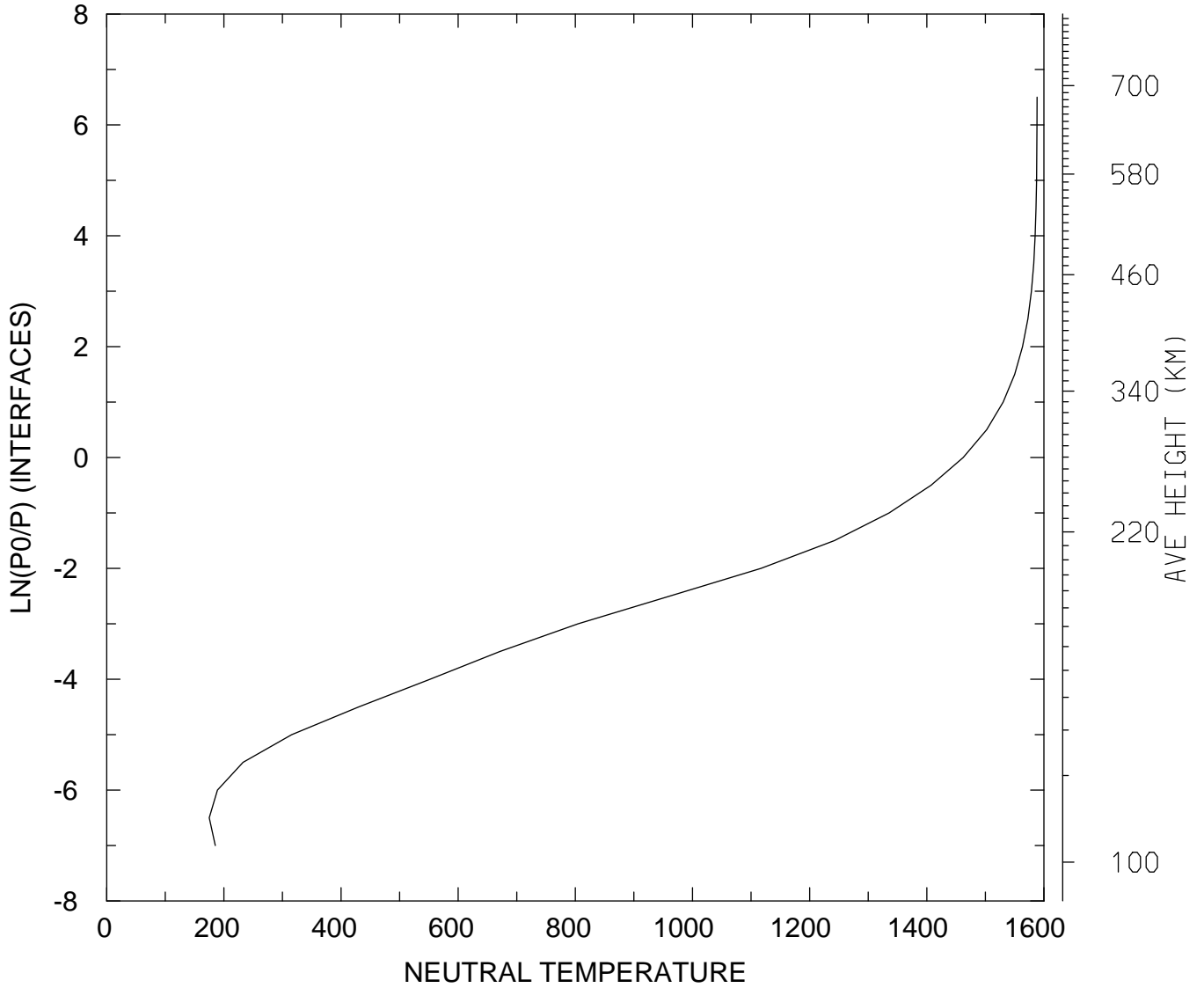
MIN,MAX= 1.7132E+02 1.6965E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -62.50 ZONAL MEANS



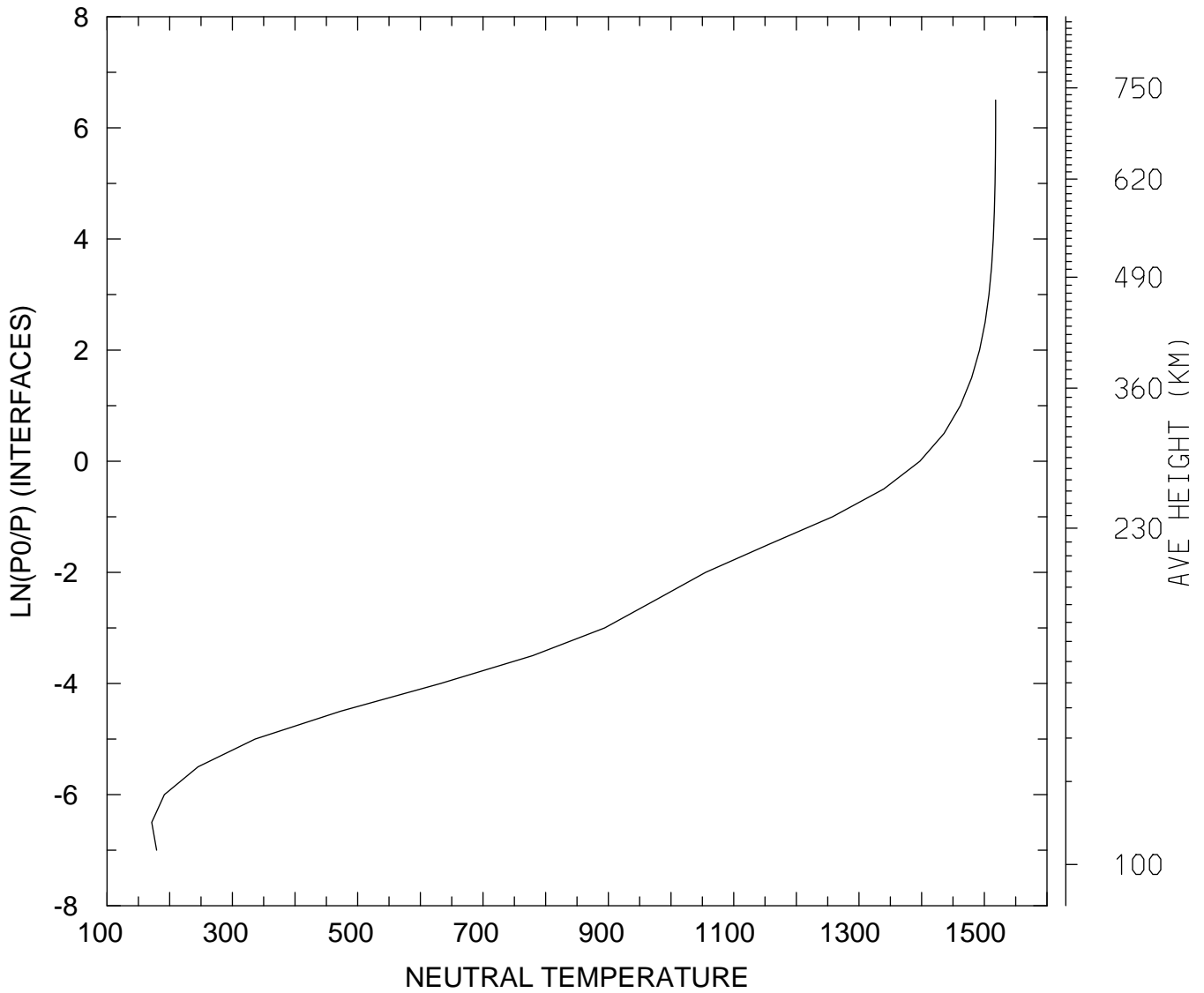
MIN,MAX= 1.7097E+02 1.5965E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -42.50 SLT= 0.00 (HRS))



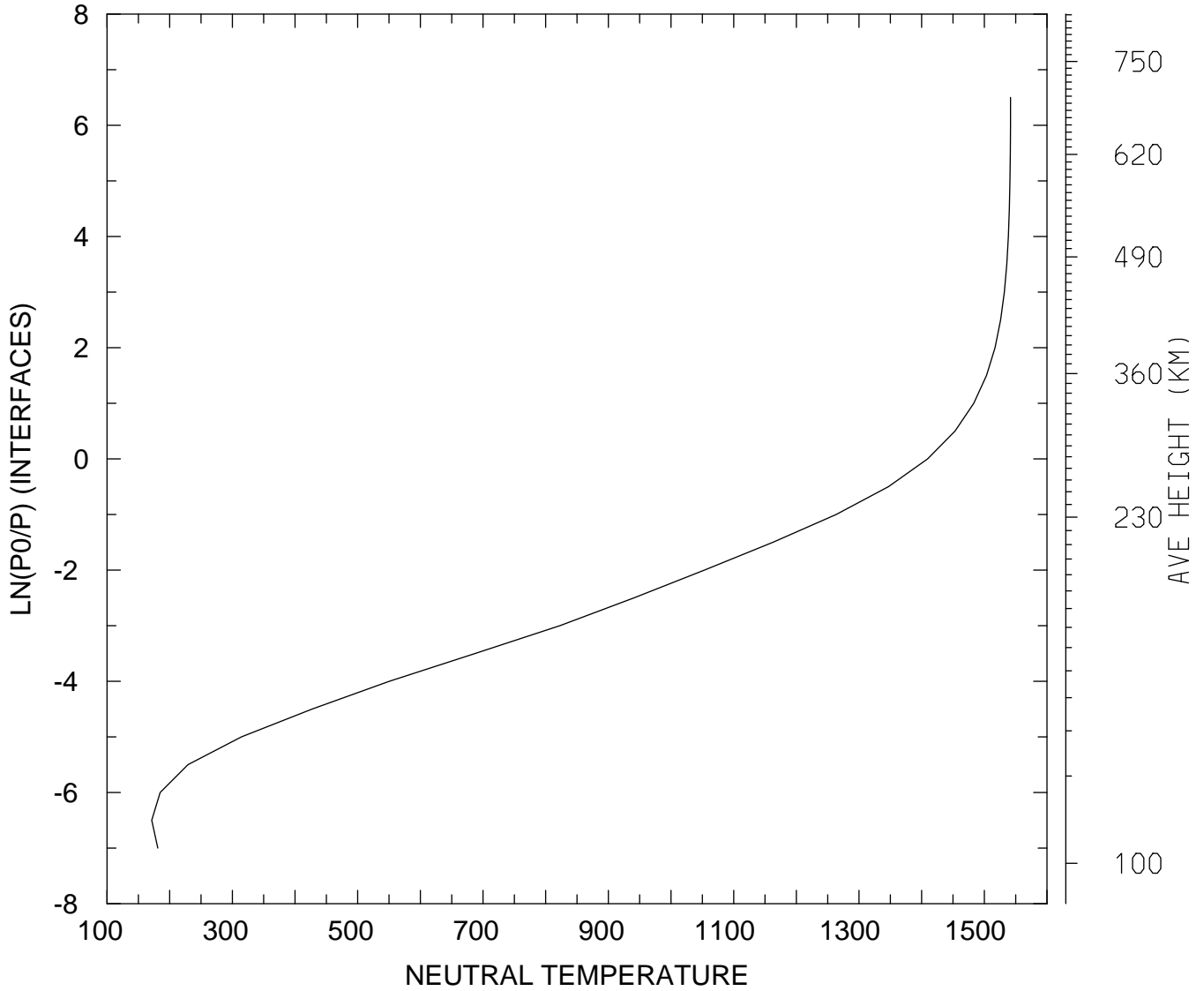
MIN,MAX= 1.7502E+02 1.5882E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -42.50 SLT=12.00 (HRS))



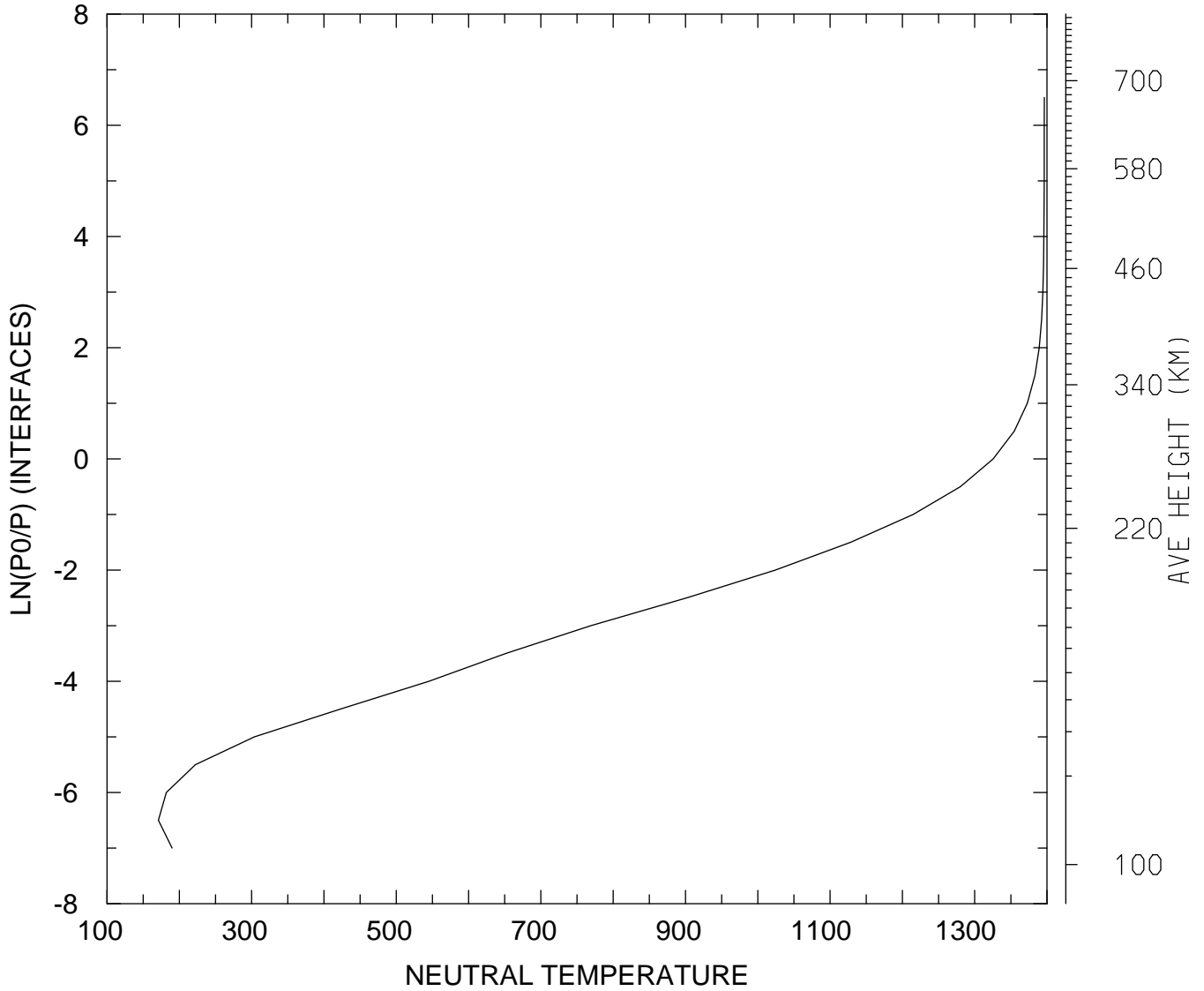
MIN,MAX= 1.7128E+02 1.5181E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -42.50 ZONAL MEANS



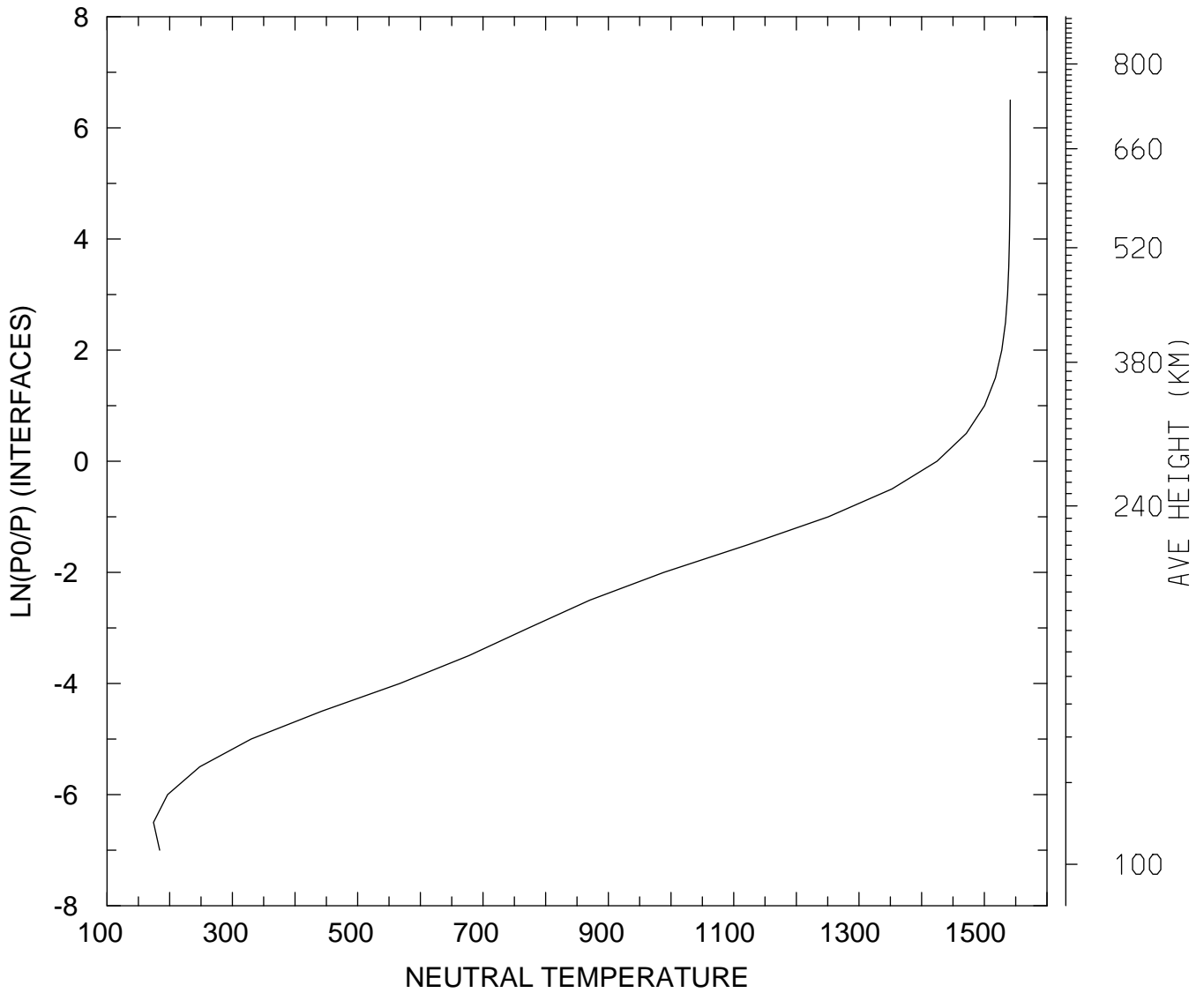
MIN,MAX= 1.7139E+02 1.5418E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= 37.50 SLT= 0.00 (HRS))



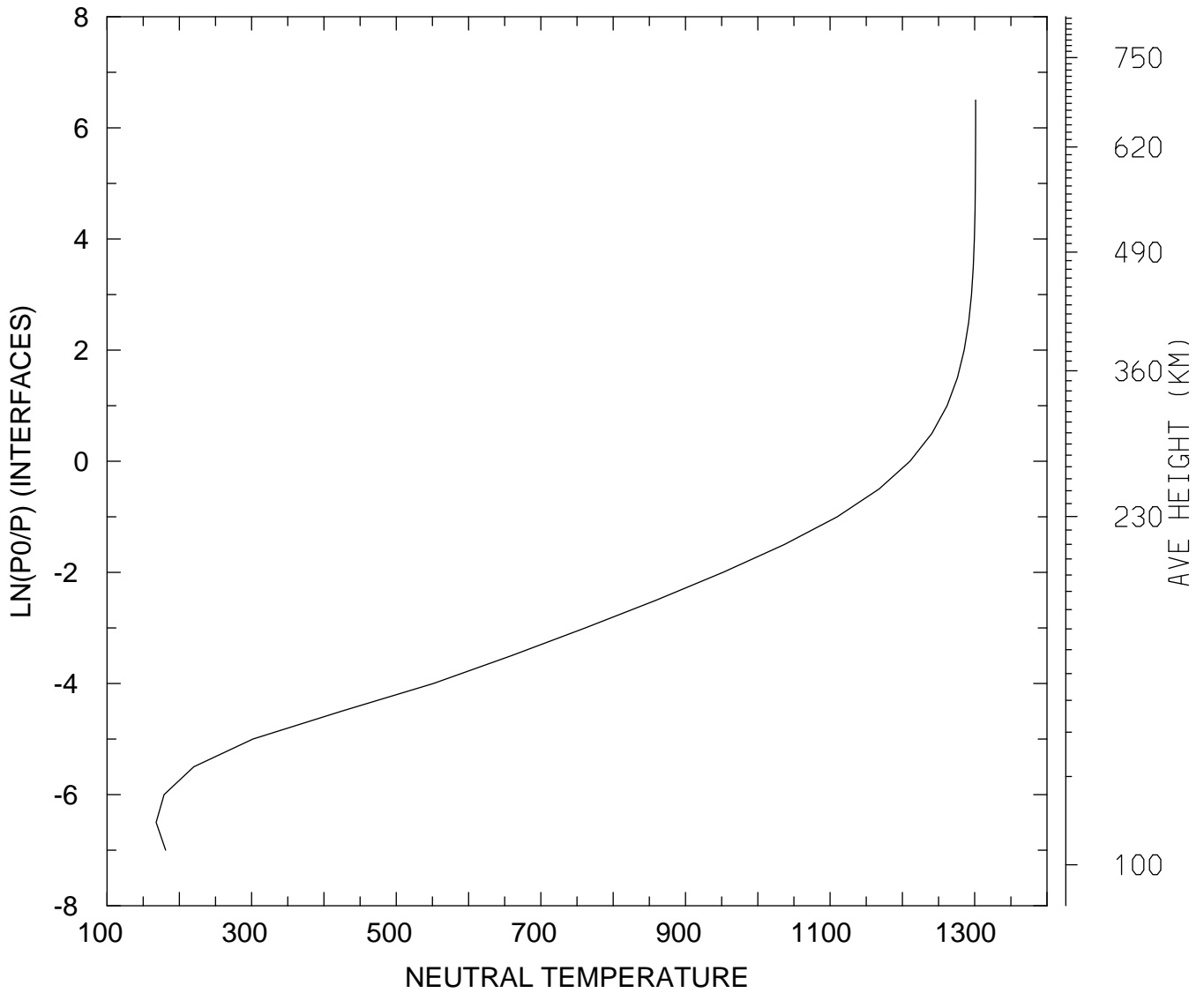
MIN,MAX= 1.7106E+02 1.3963E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= 37.50 SLT=12.00 (HRS))



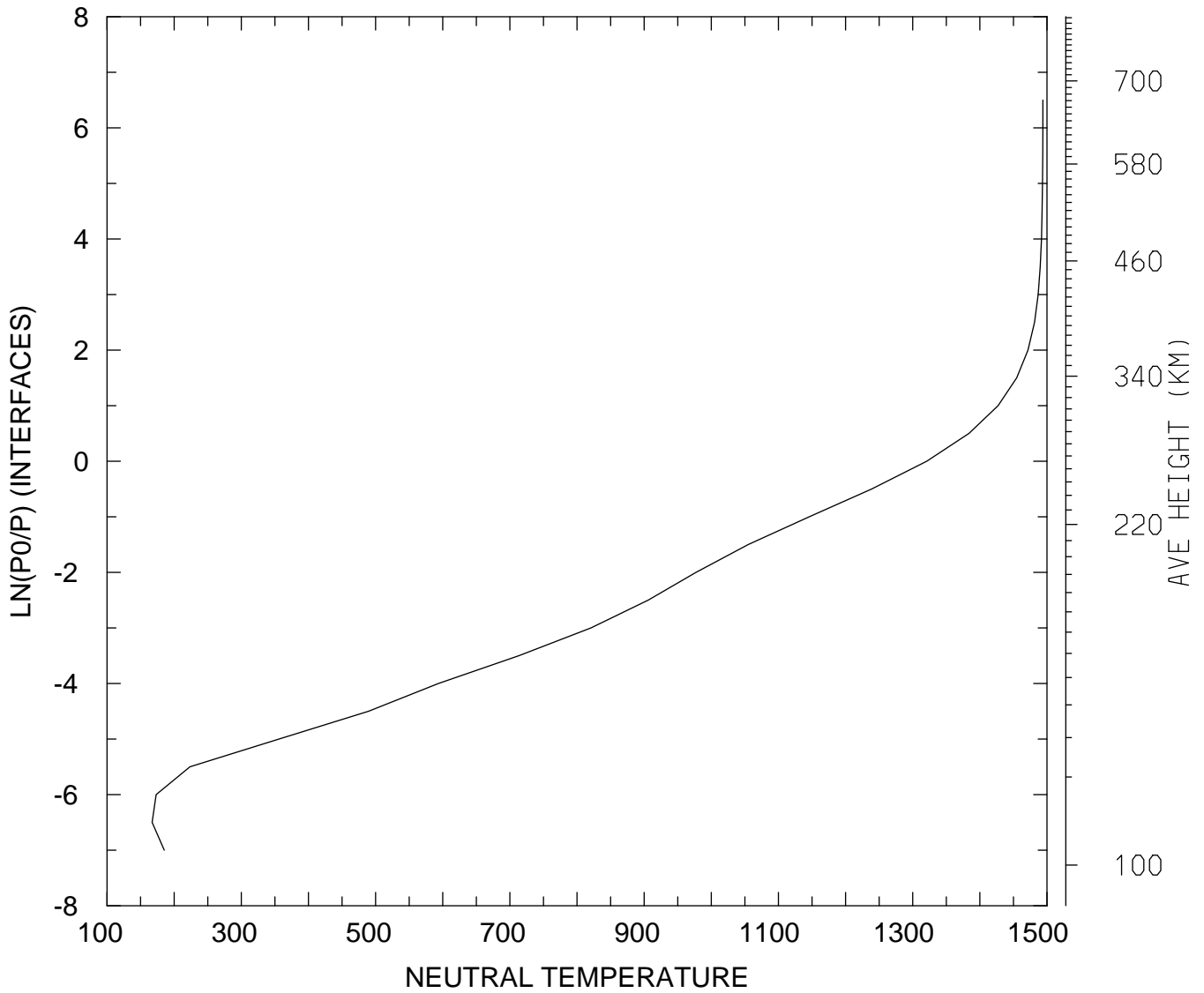
MIN,MAX= 1.7419E+02 1.5413E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= 37.50 ZONAL MEANS



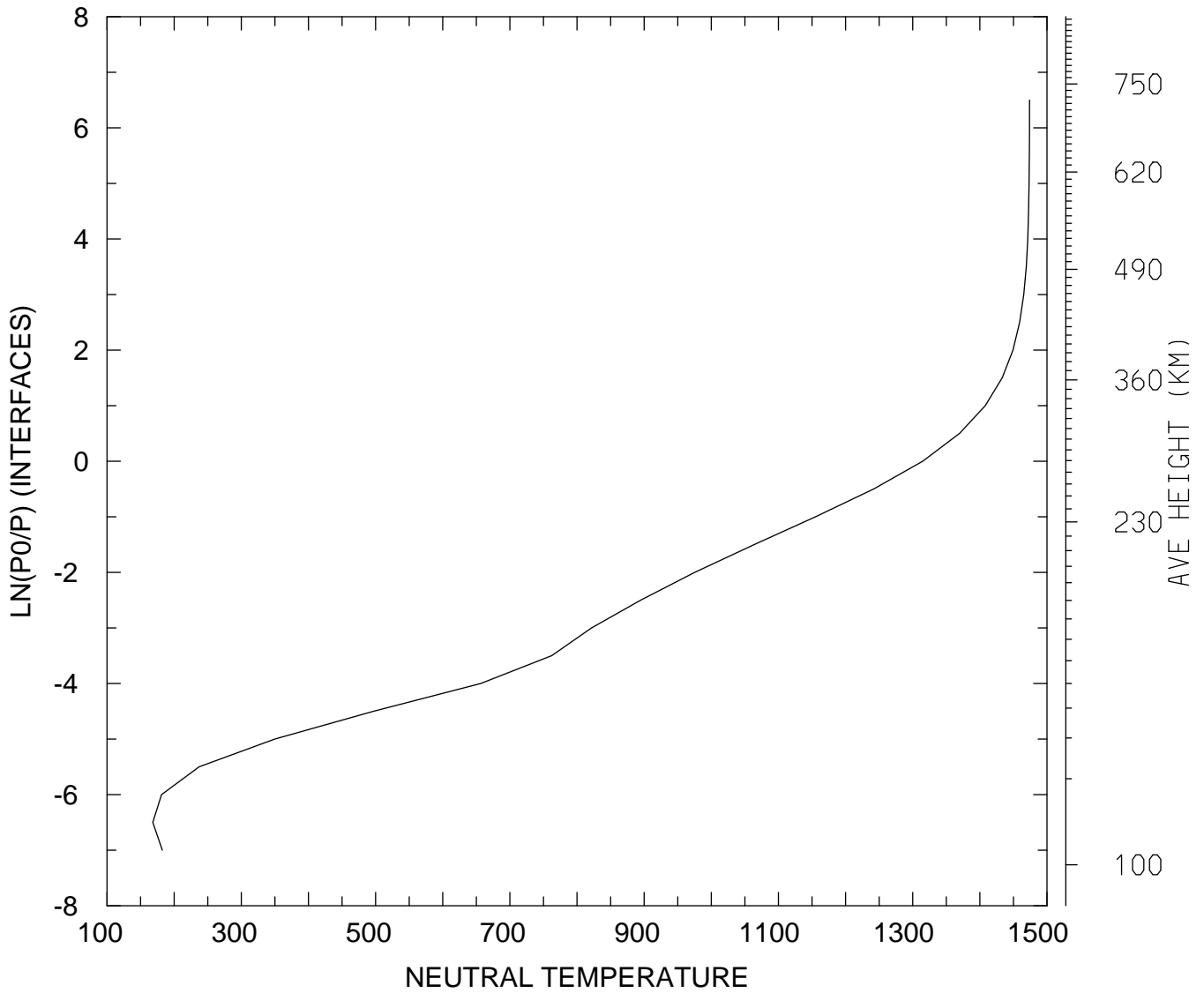
MIN,MAX= 1.6790E+02 1.3013E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= 57.50 SLT= 0.00 (HRS))



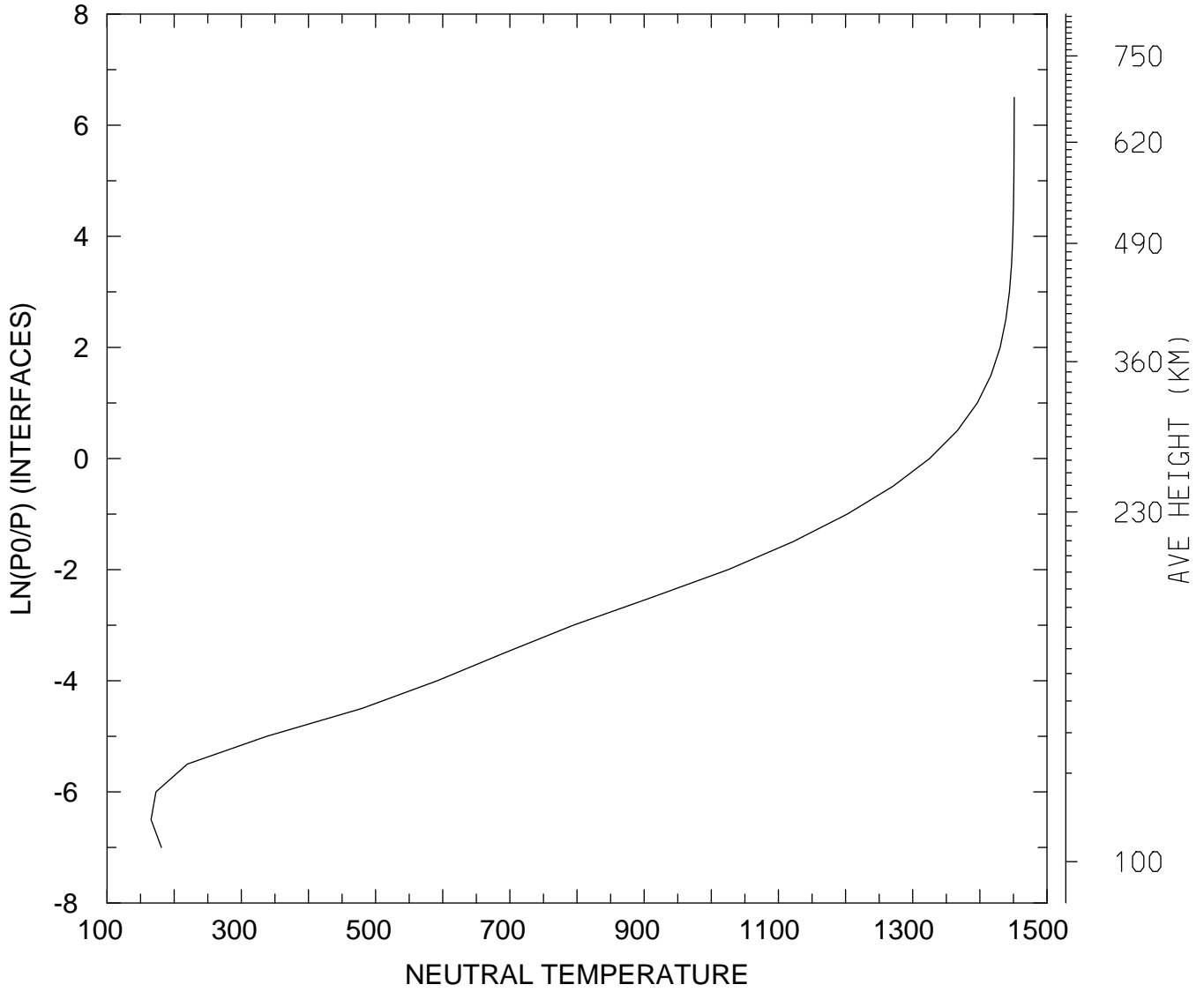
MIN,MAX= 1.6715E+02 1.4939E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= 57.50 SLT=12.00 (HRS))



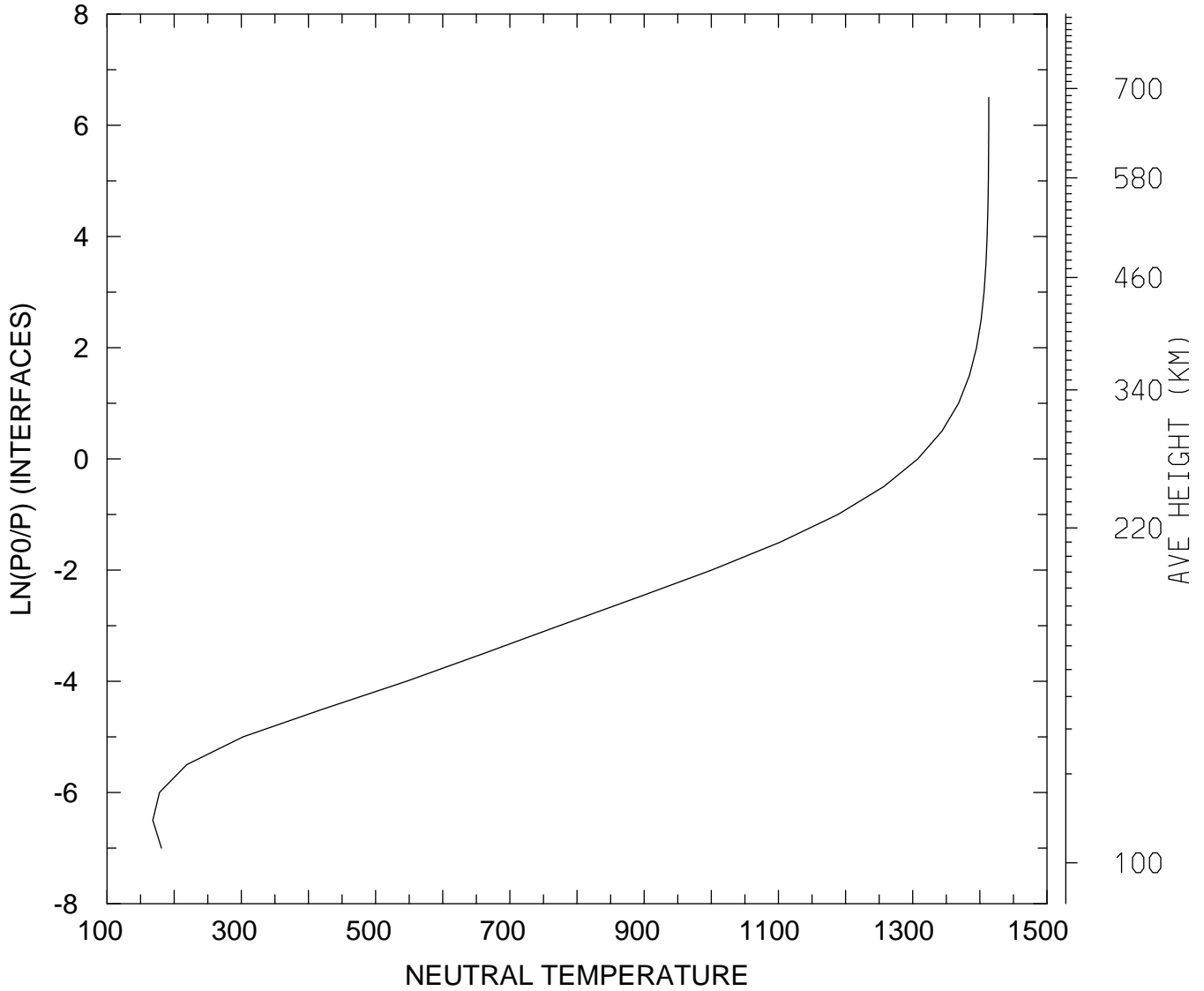
MIN,MAX= 1.6824E+02 1.4740E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= 57.50 ZONAL MEANS



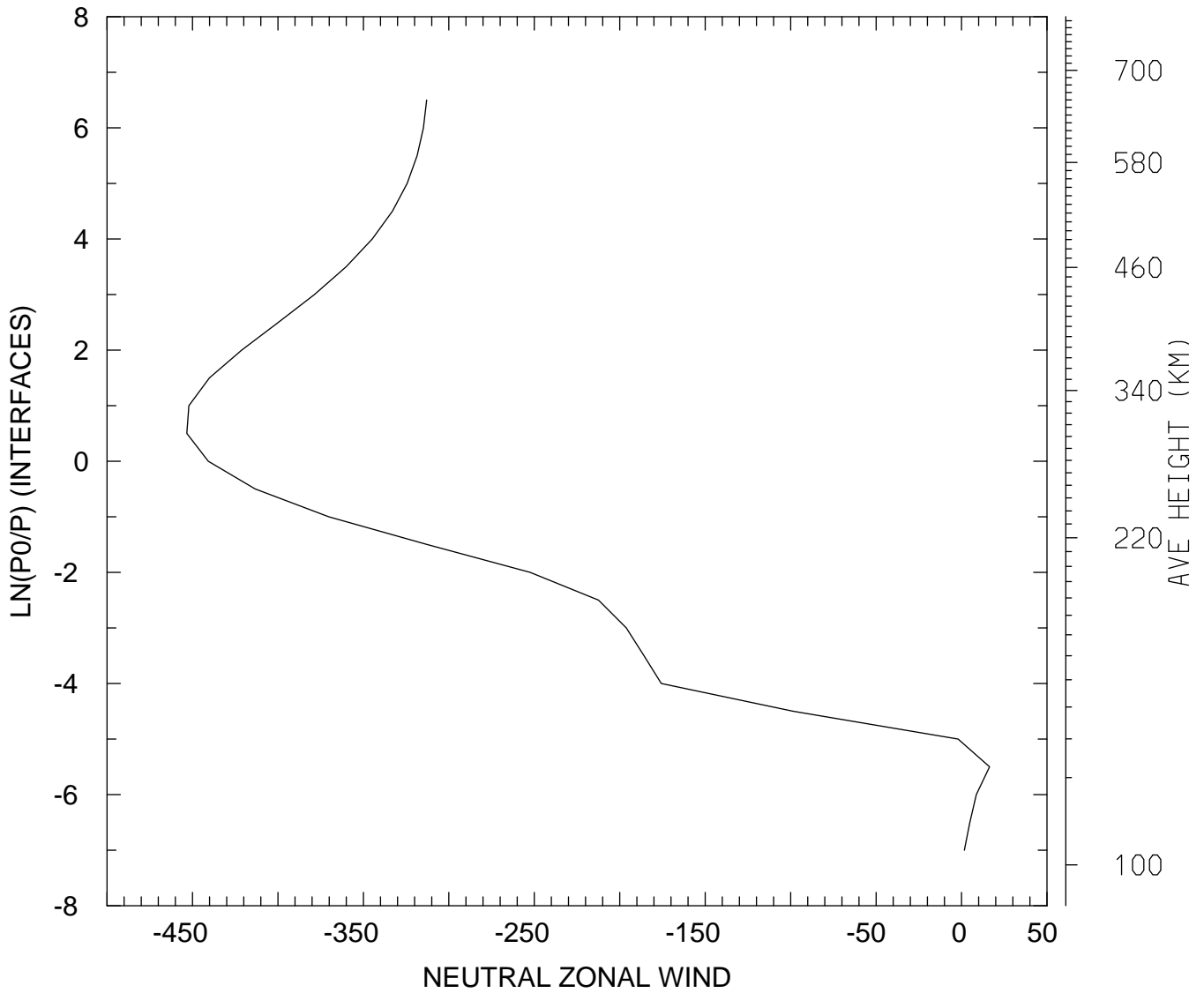
MIN,MAX= 1.6561E+02 1.4511E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



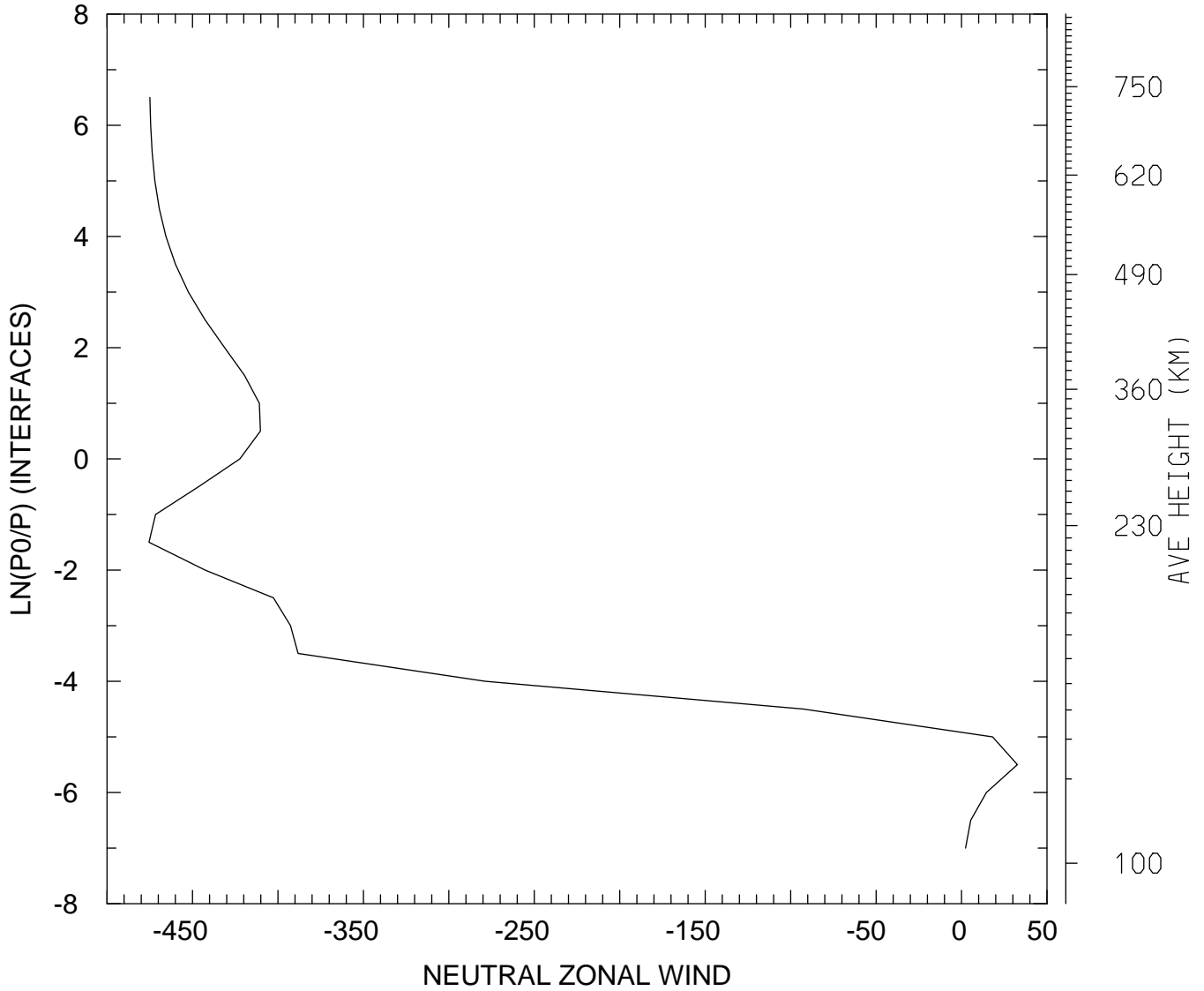
MIN,MAX= 1.6819E+02 1.4133E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -62.50 SLT= 0.00 (HRS))



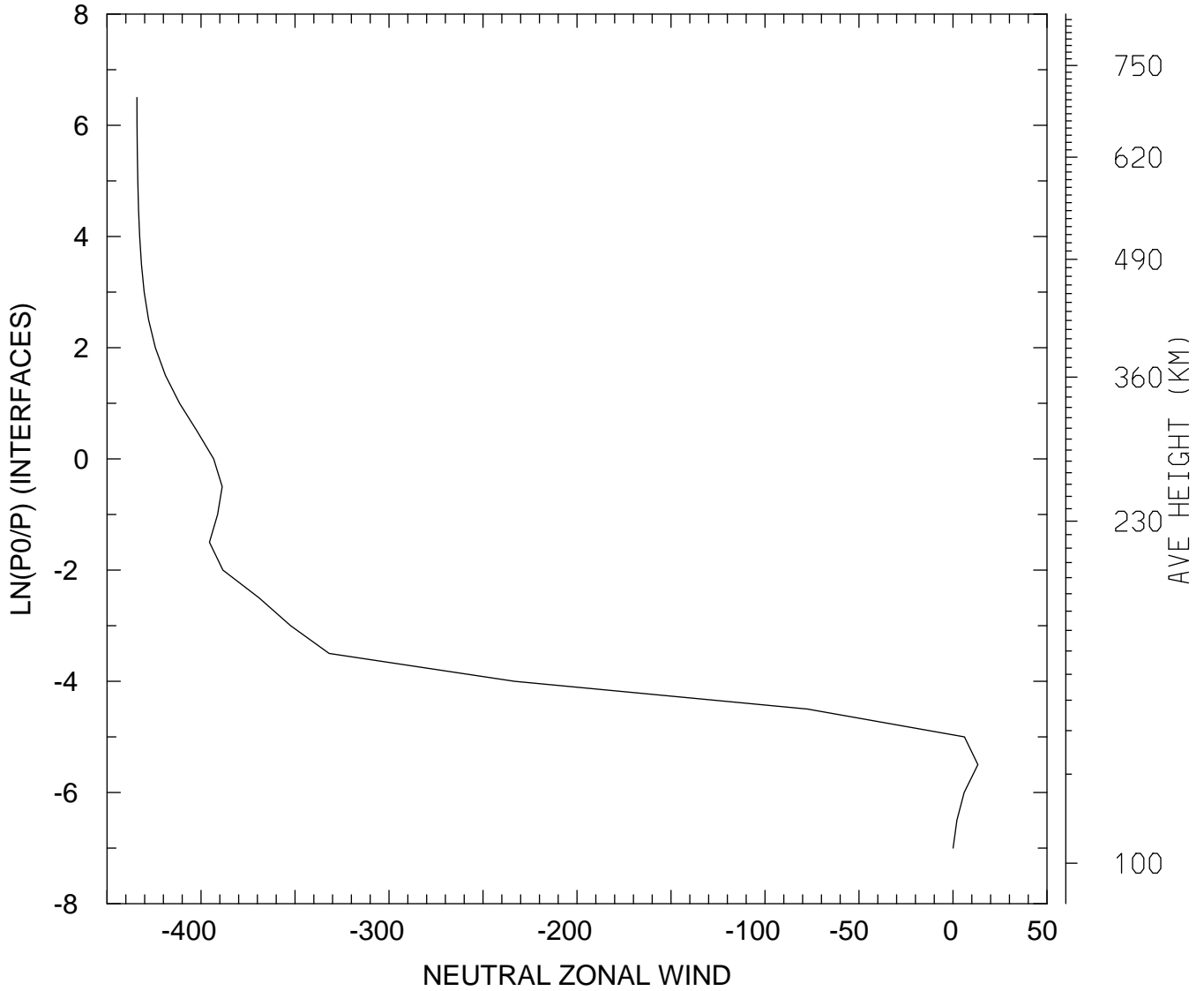
MIN,MAX= -4.5328E+02 1.6384E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -62.50 SLT=12.00 (HRS))



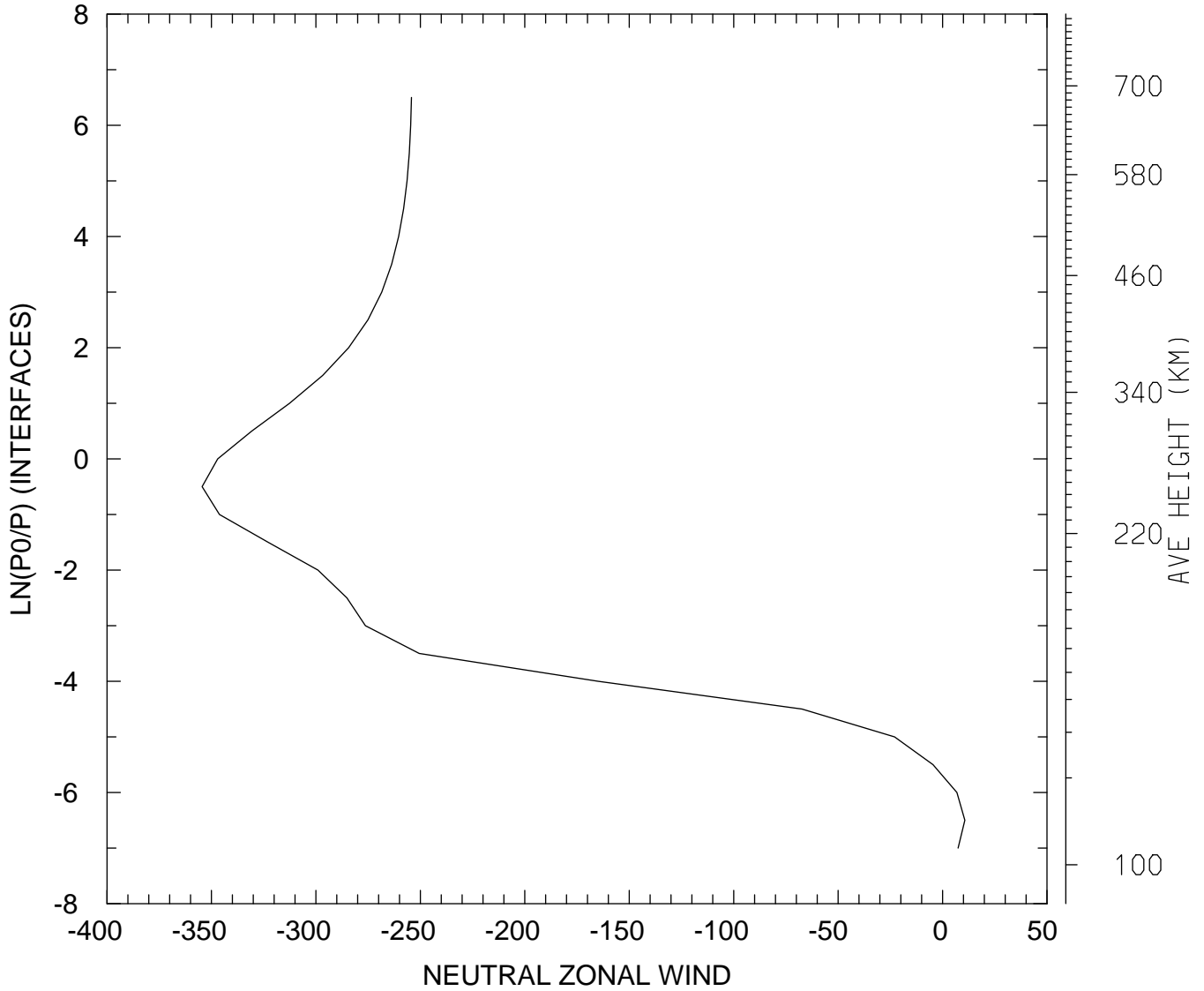
MIN,MAX= -4.7542E+02 3.2651E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -62.50 ZONAL MEANS



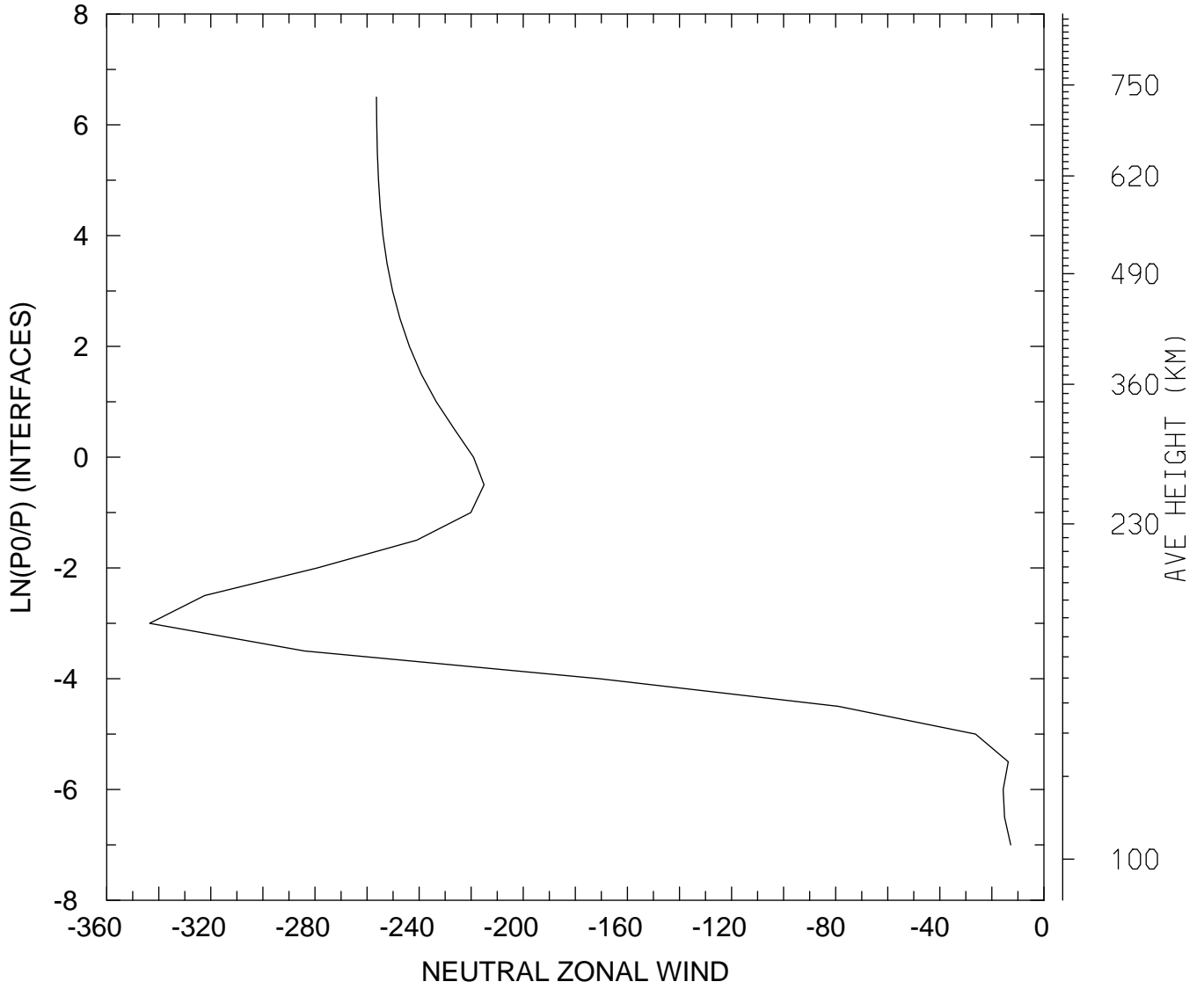
MIN,MAX= -4.3408E+02 1.3219E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -42.50 SLT= 0.00 (HRS))



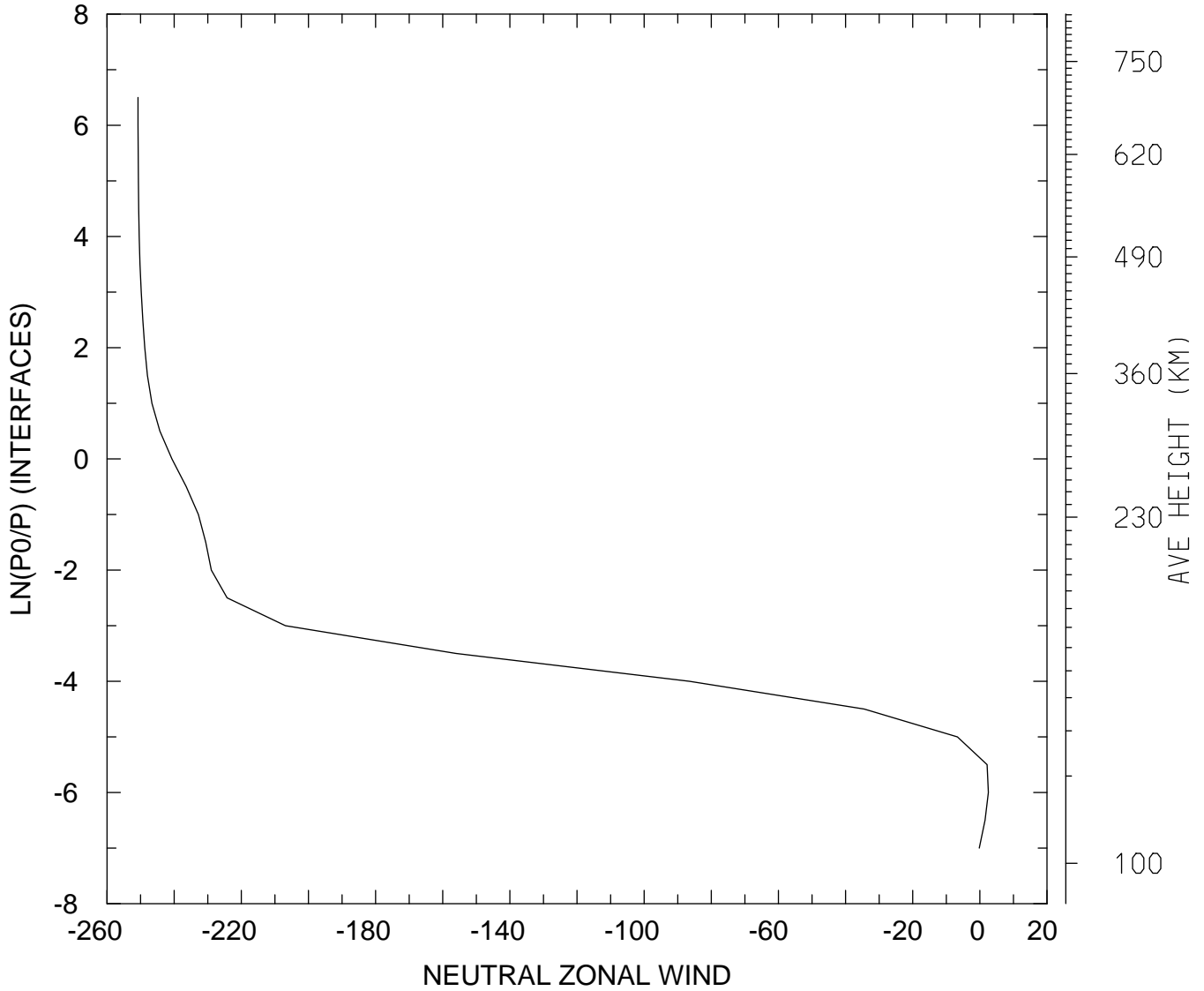
MIN,MAX= -3.5447E+02 1.0674E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -42.50 SLT=12.00 (HRS))



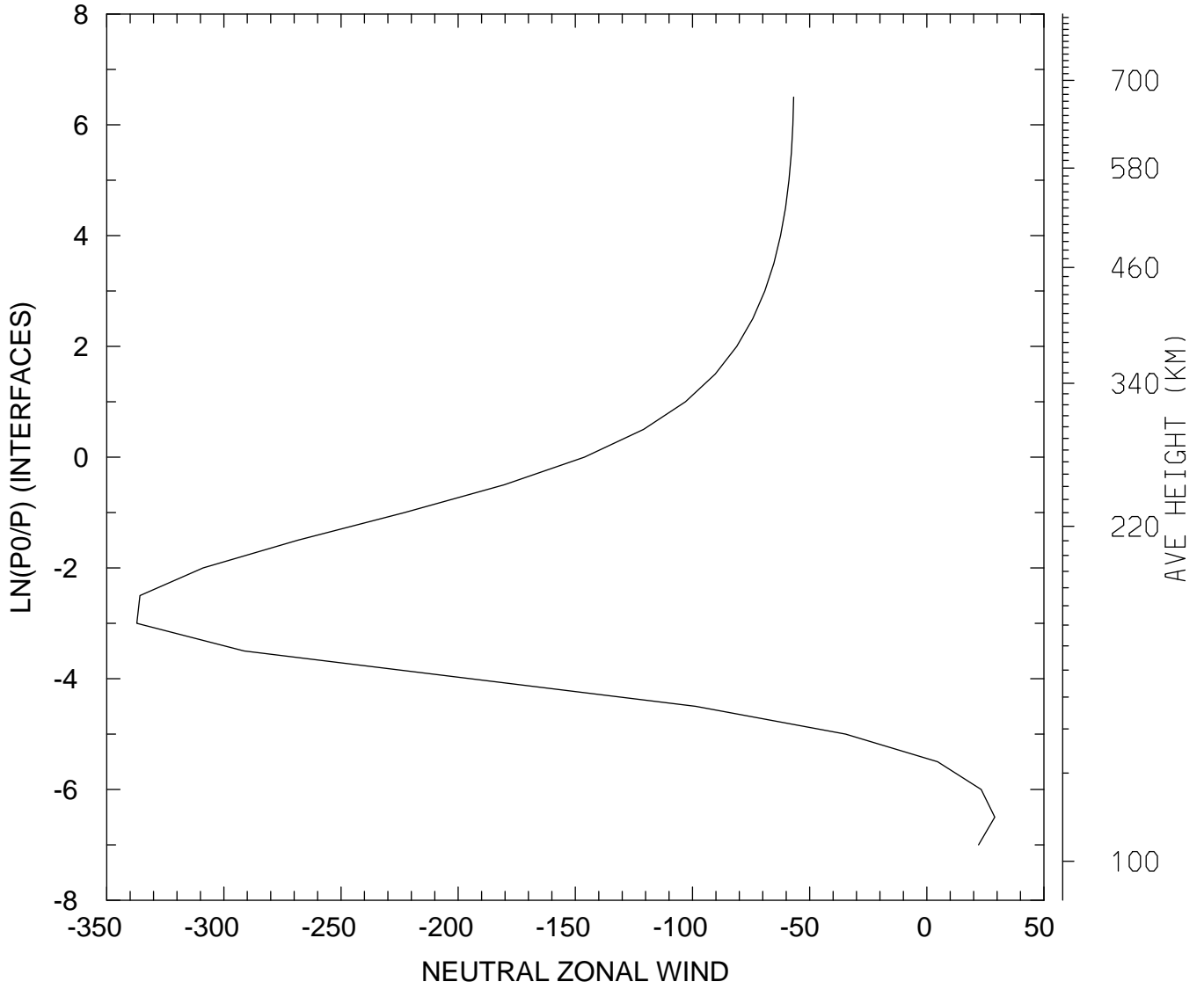
MIN,MAX= -3.4352E+02 -1.2768E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -42.50 ZONAL MEANS



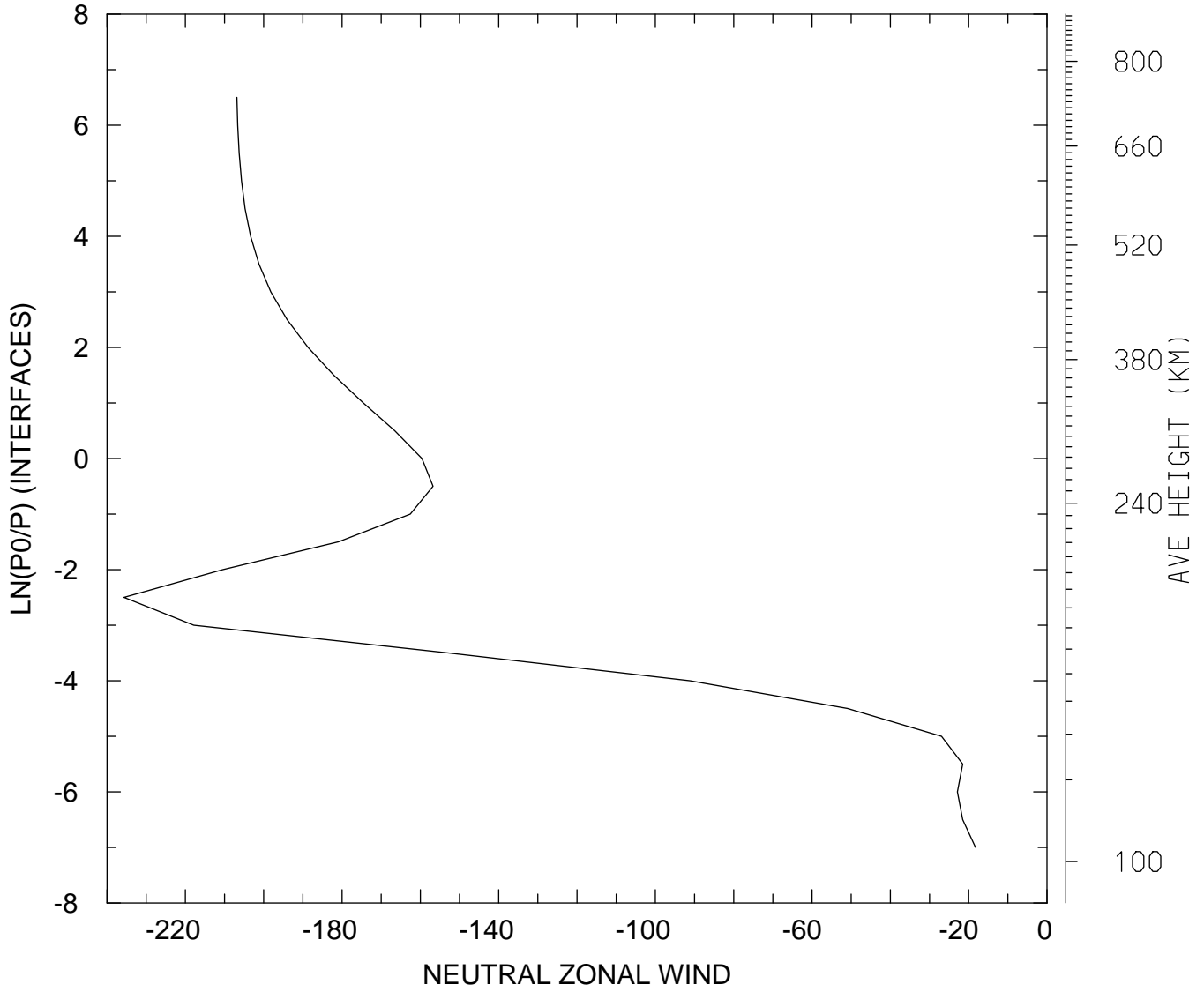
MIN,MAX= -2.5077E+02 2.5396E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= 37.50 SLT= 0.00 (HRS))



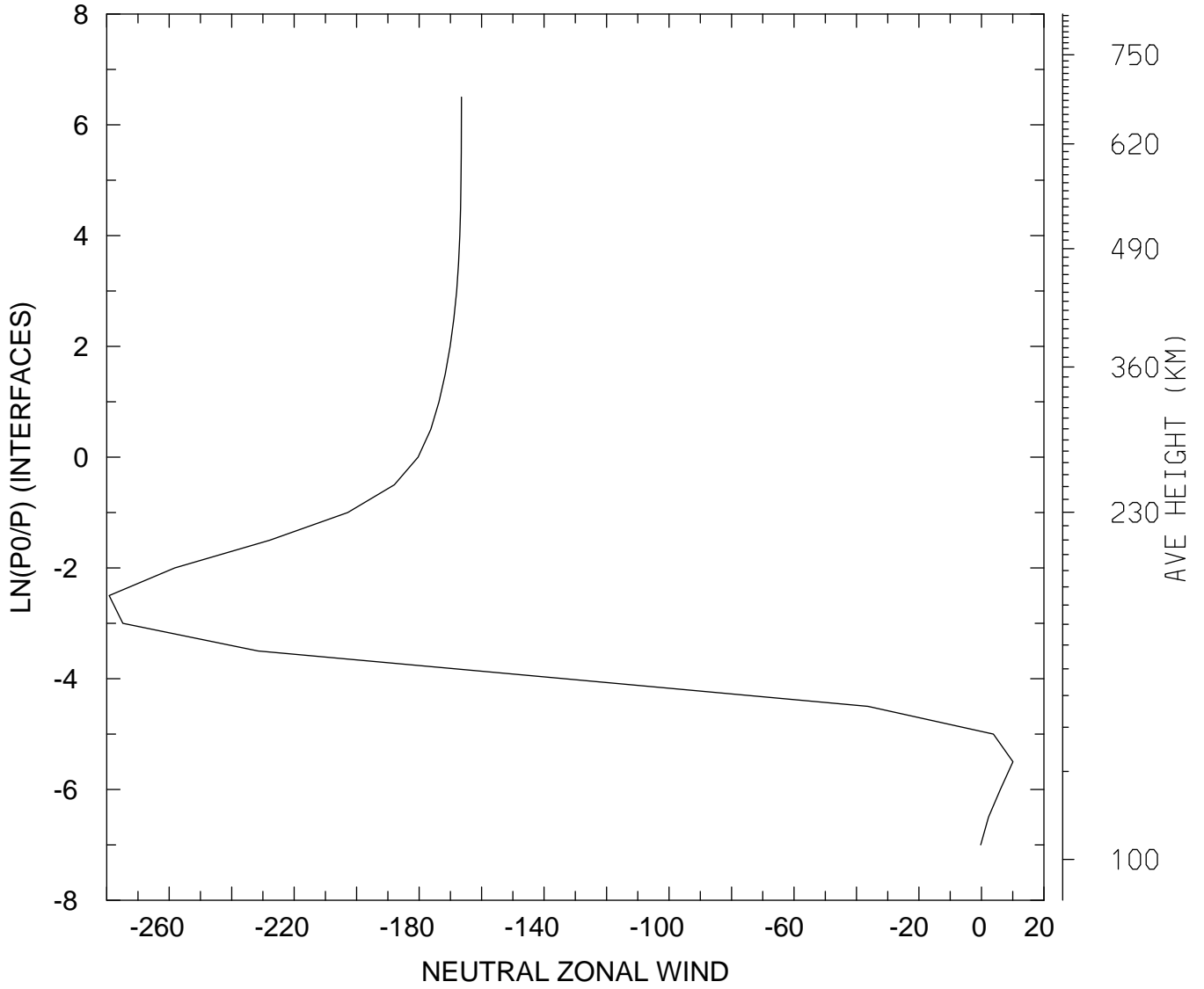
MIN,MAX= -3.3715E+02 2.9014E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= 37.50 SLT=12.00 (HRS))



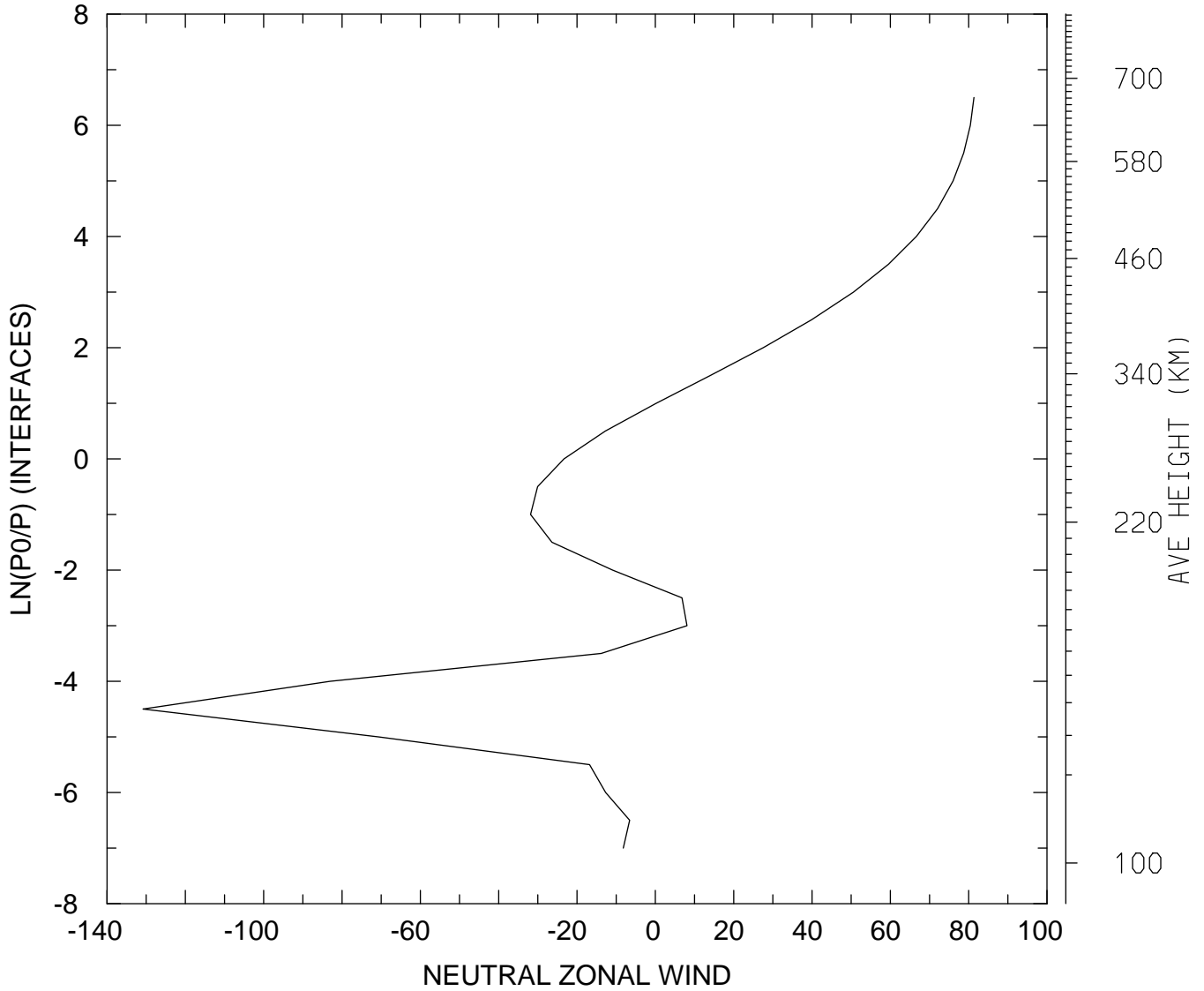
MIN,MAX= -2.3566E+02 -1.8259E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= 37.50 ZONAL MEANS



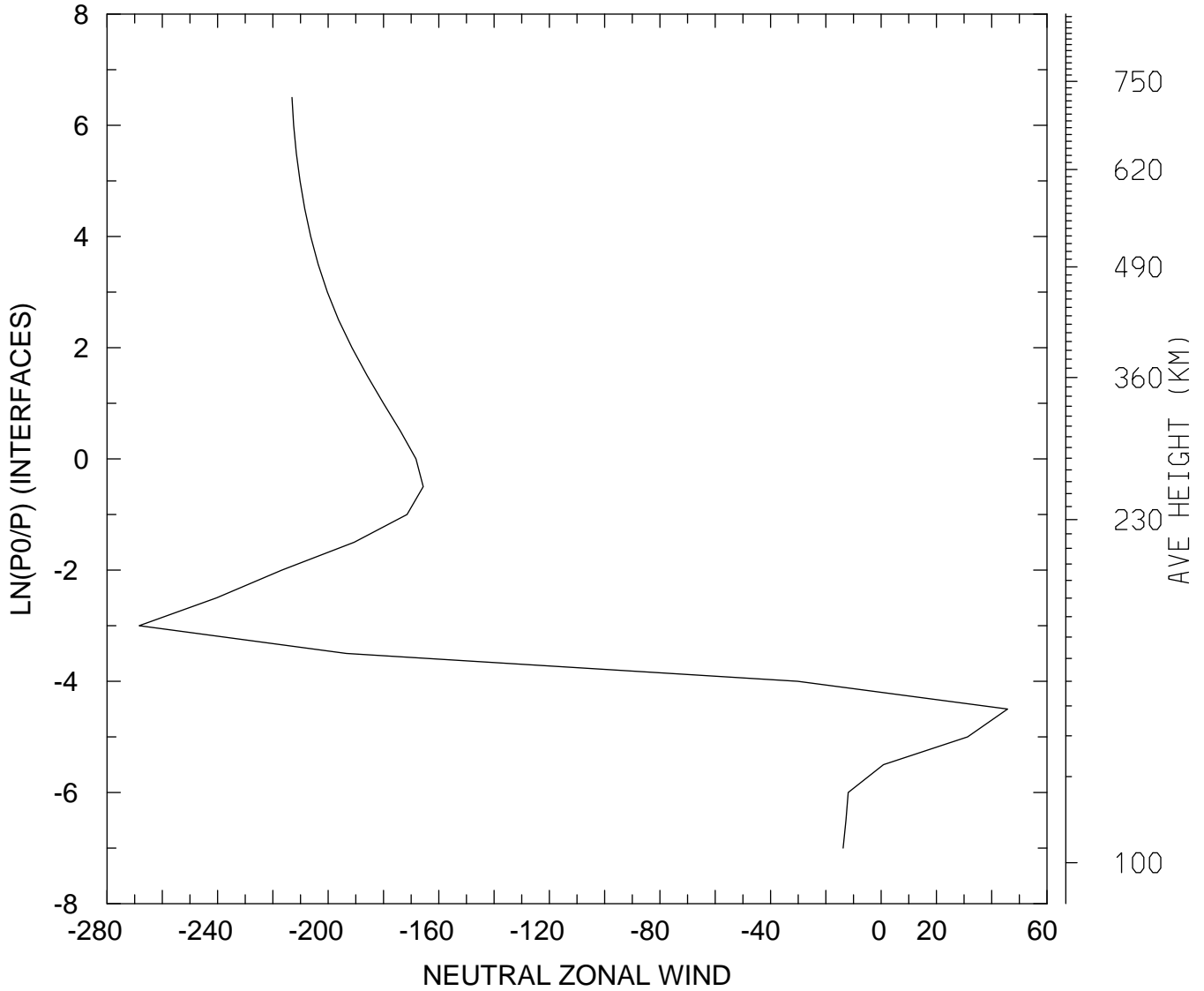
MIN,MAX= -2.7921E+02 1.0074E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= 57.50 SLT= 0.00 (HRS))



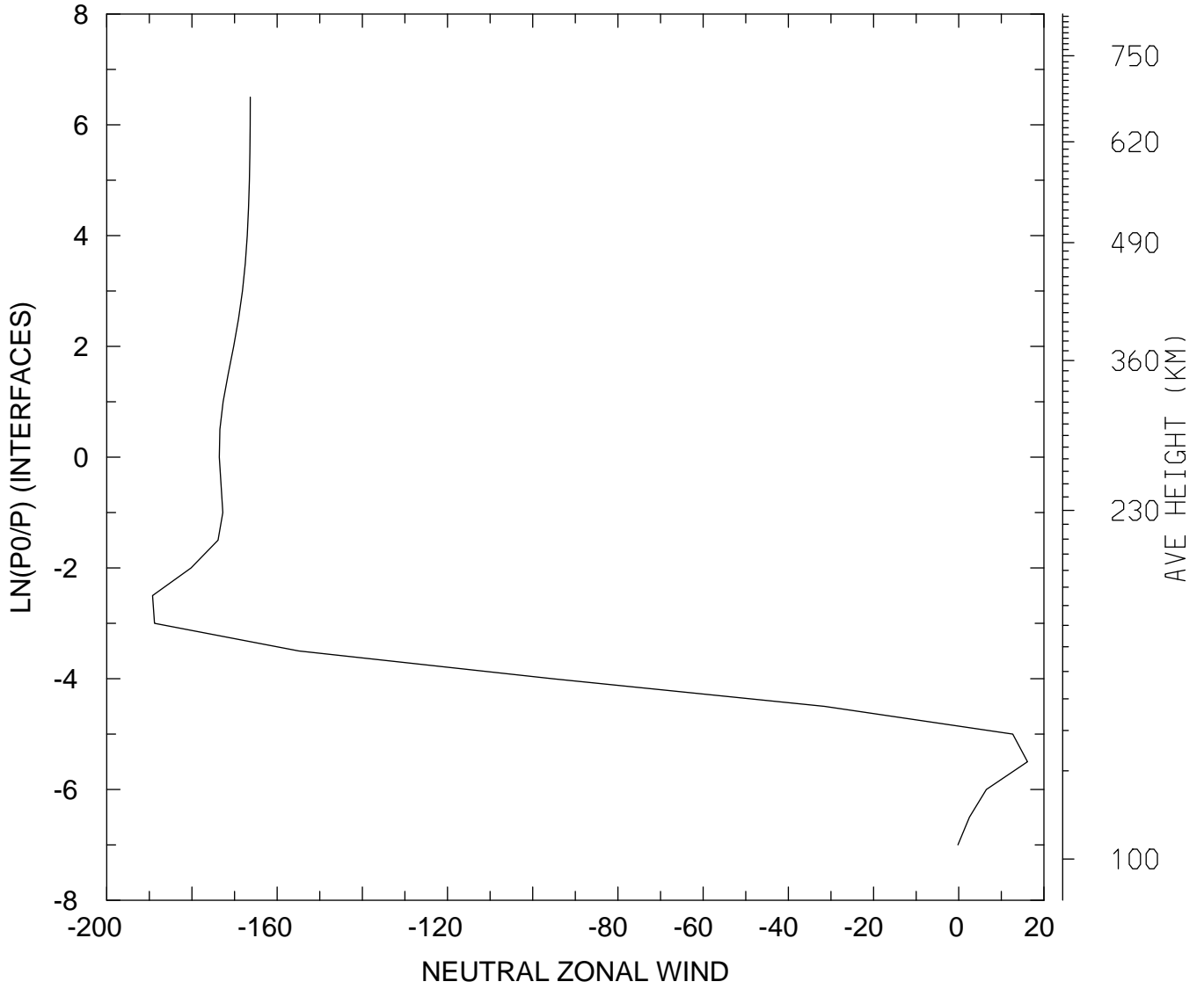
MIN,MAX= -1.3082E+02 8.1354E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= 57.50 SLT=12.00 (HRS))



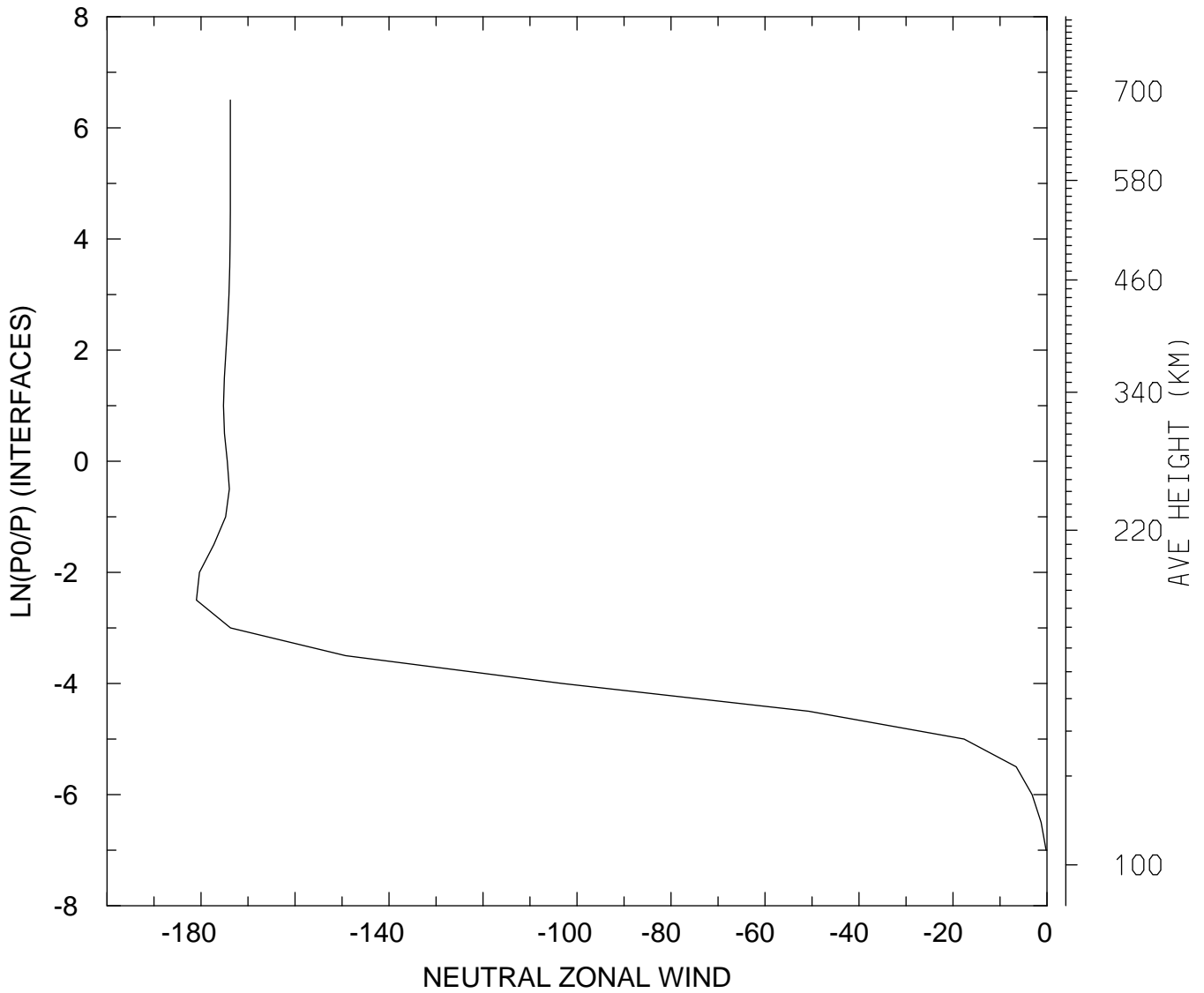
MIN,MAX= -2.6837E+02 4.5727E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= 57.50 ZONAL MEANS



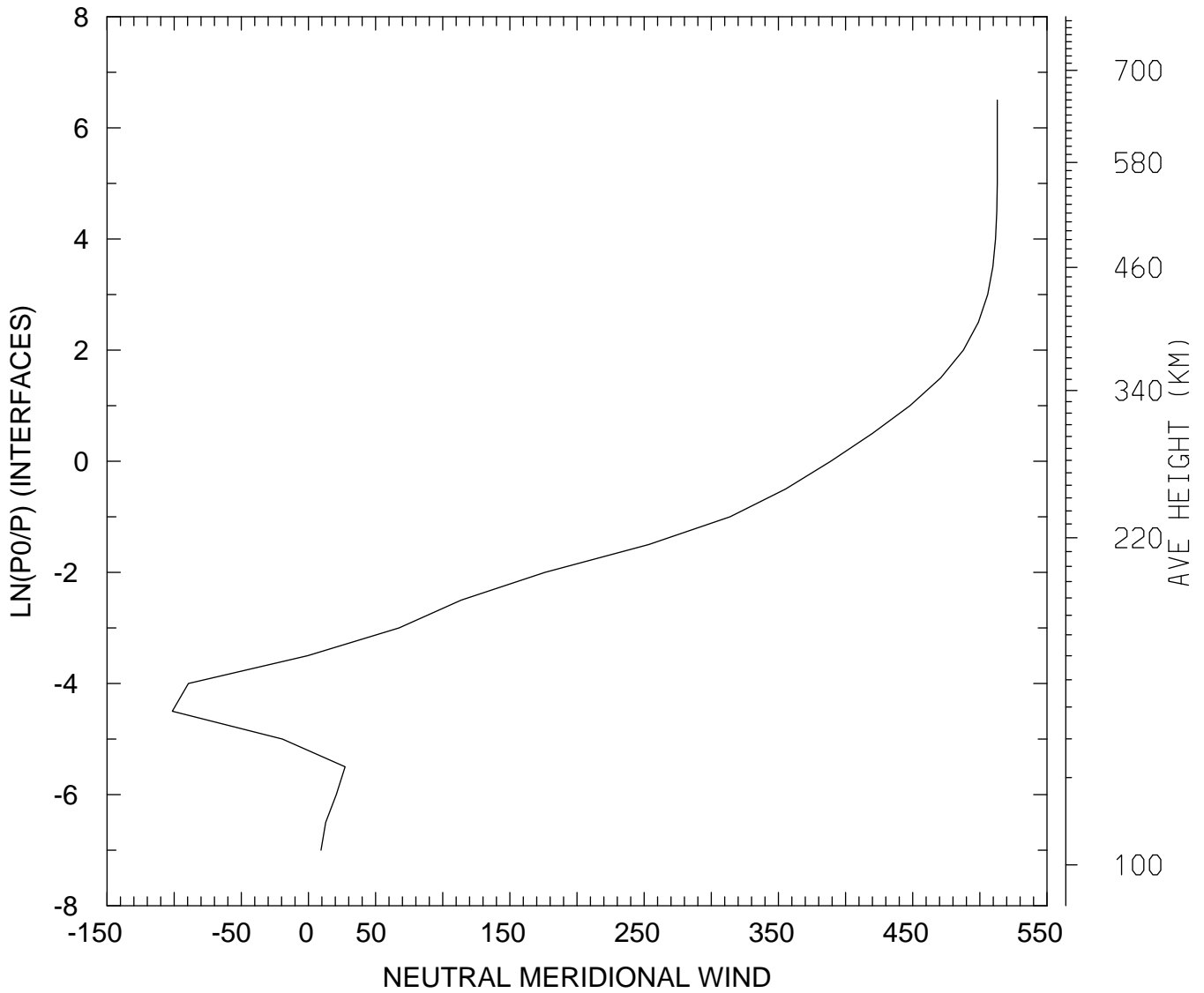
MIN,MAX= -1.8925E+02 1.6151E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



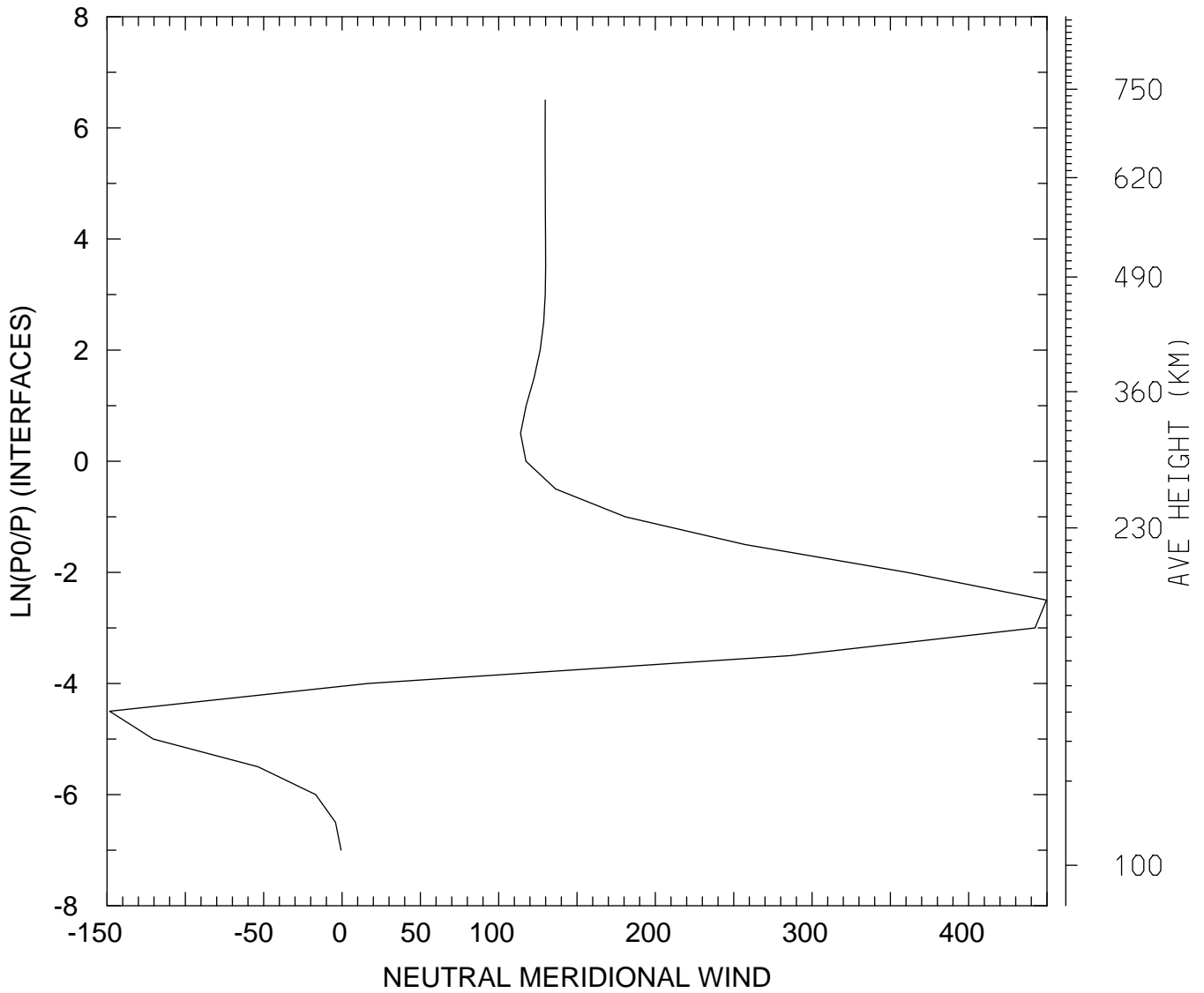
MIN,MAX= -1.8098E+02 -1.9762E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= -62.50 SLT= 0.00 (HRS))



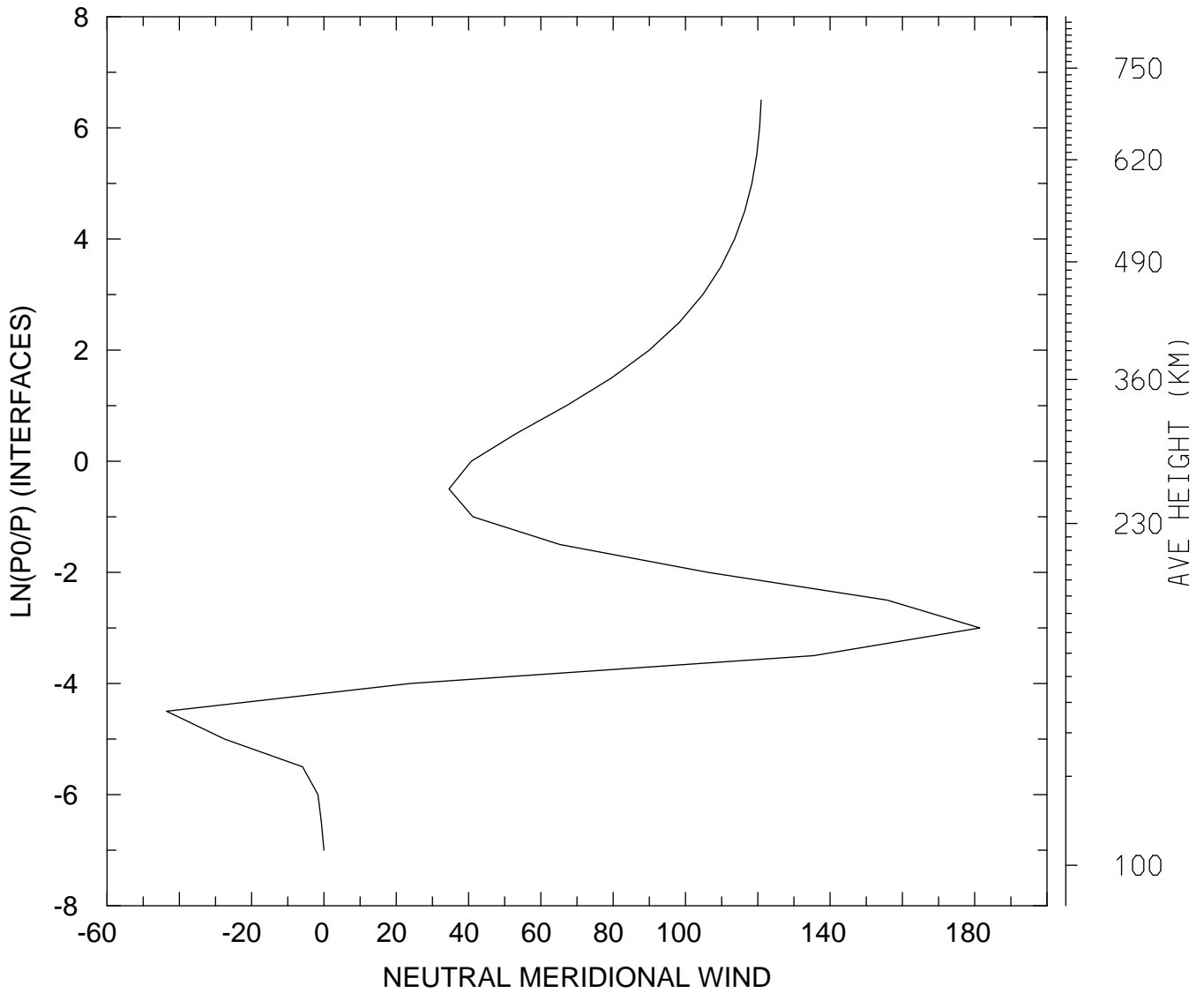
MIN,MAX= -1.0142E+02 5.1302E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= -62.50 SLT=12.00 (HRS))



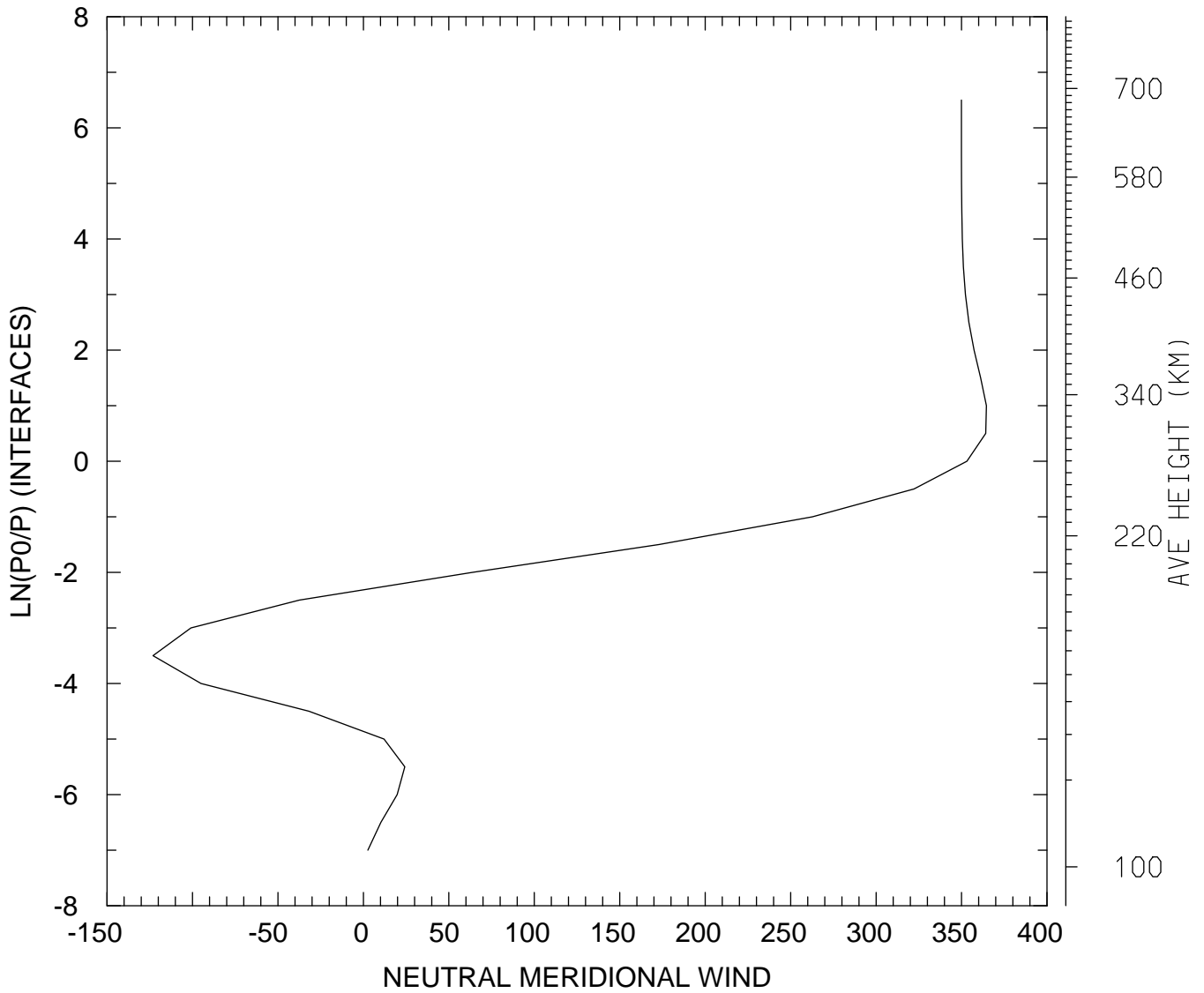
MIN,MAX= -1.4837E+02 4.4968E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= -62.50 ZONAL MEANS



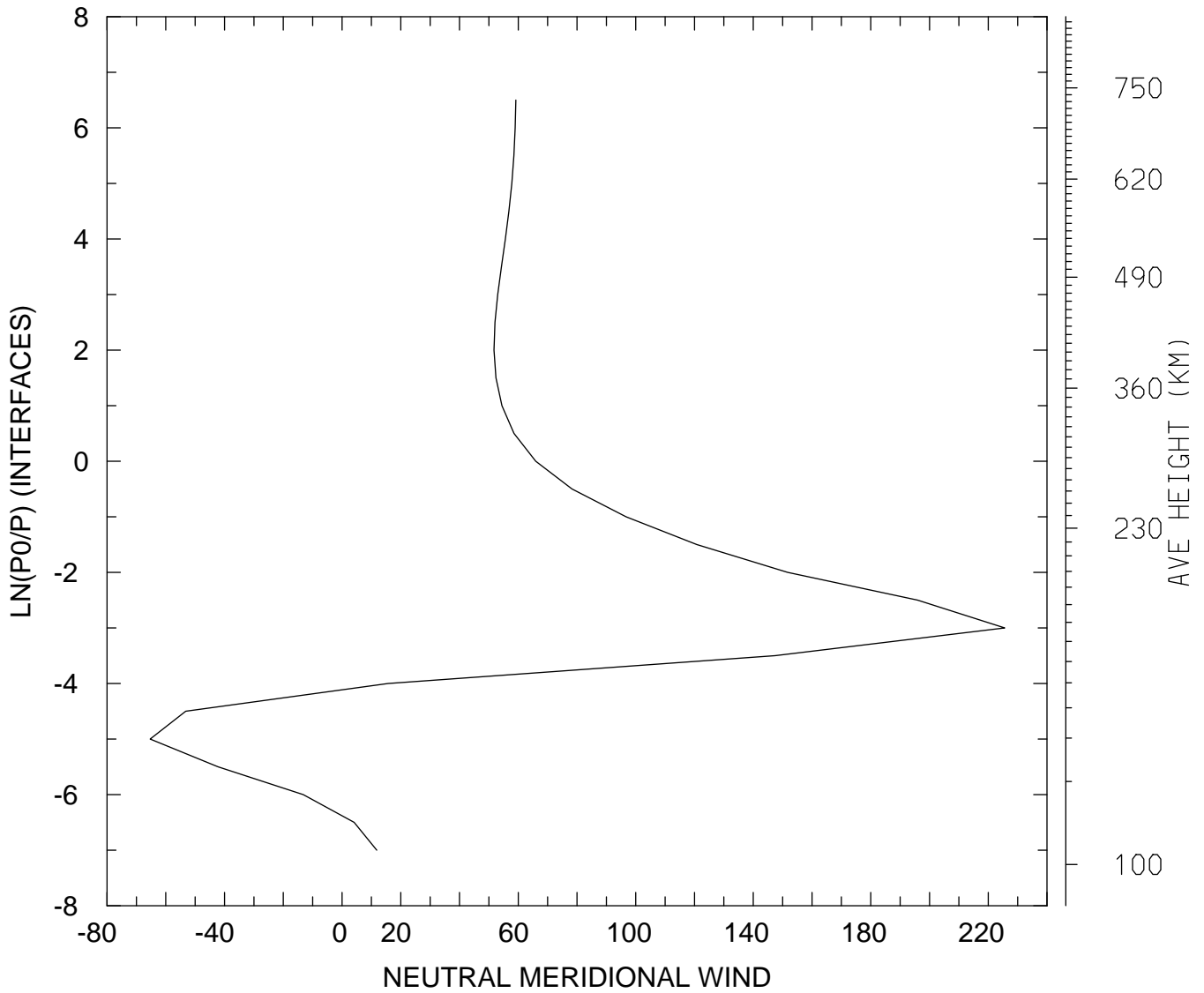
MIN,MAX= -4.3551E+01 1.8142E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= -42.50 SLT= 0.00 (HRS))



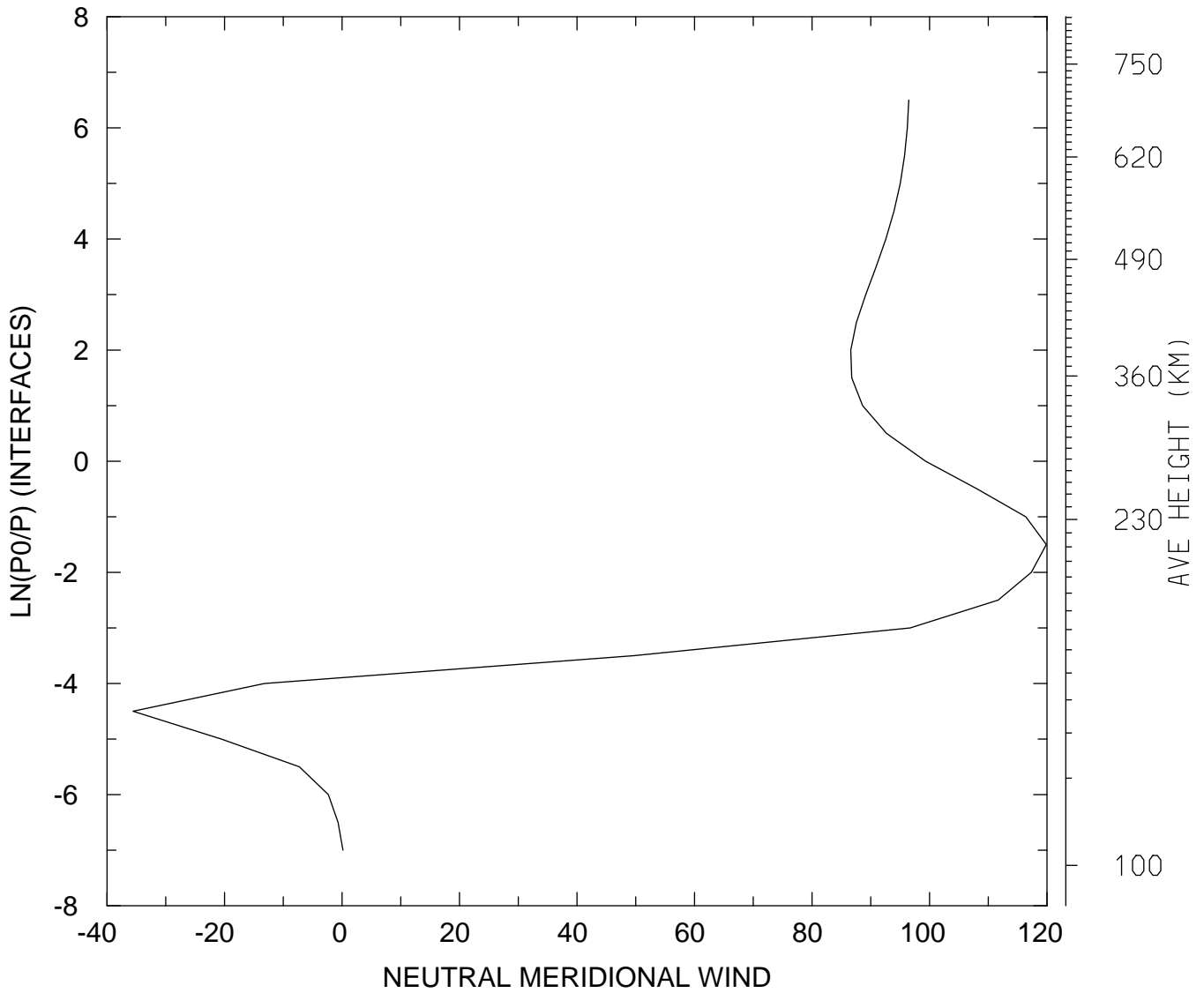
MIN,MAX= -1.2309E+02 3.6455E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= -42.50 SLT=12.00 (HRS))



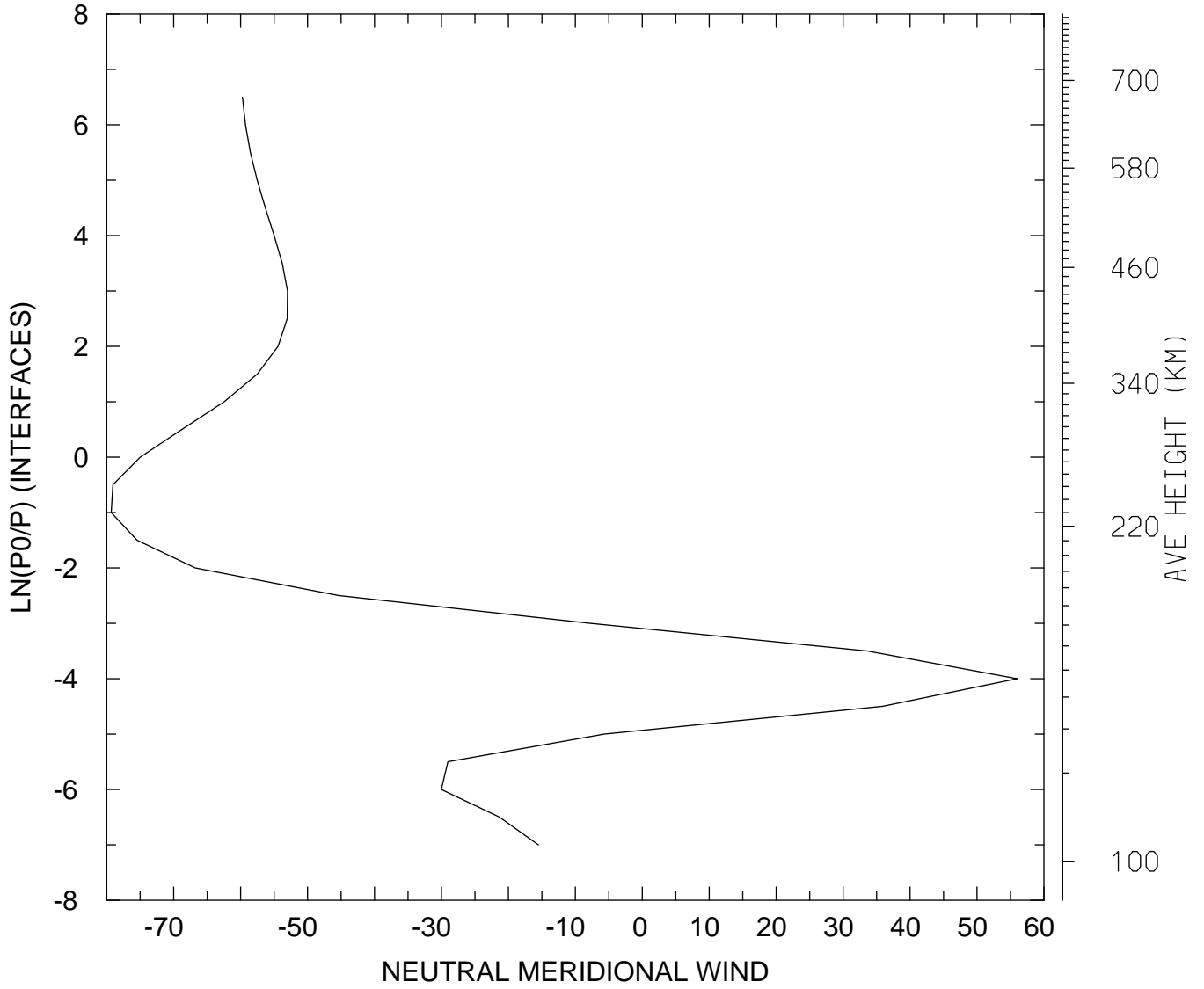
MIN,MAX= -6.5317E+01 2.2559E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= -42.50 ZONAL MEANS



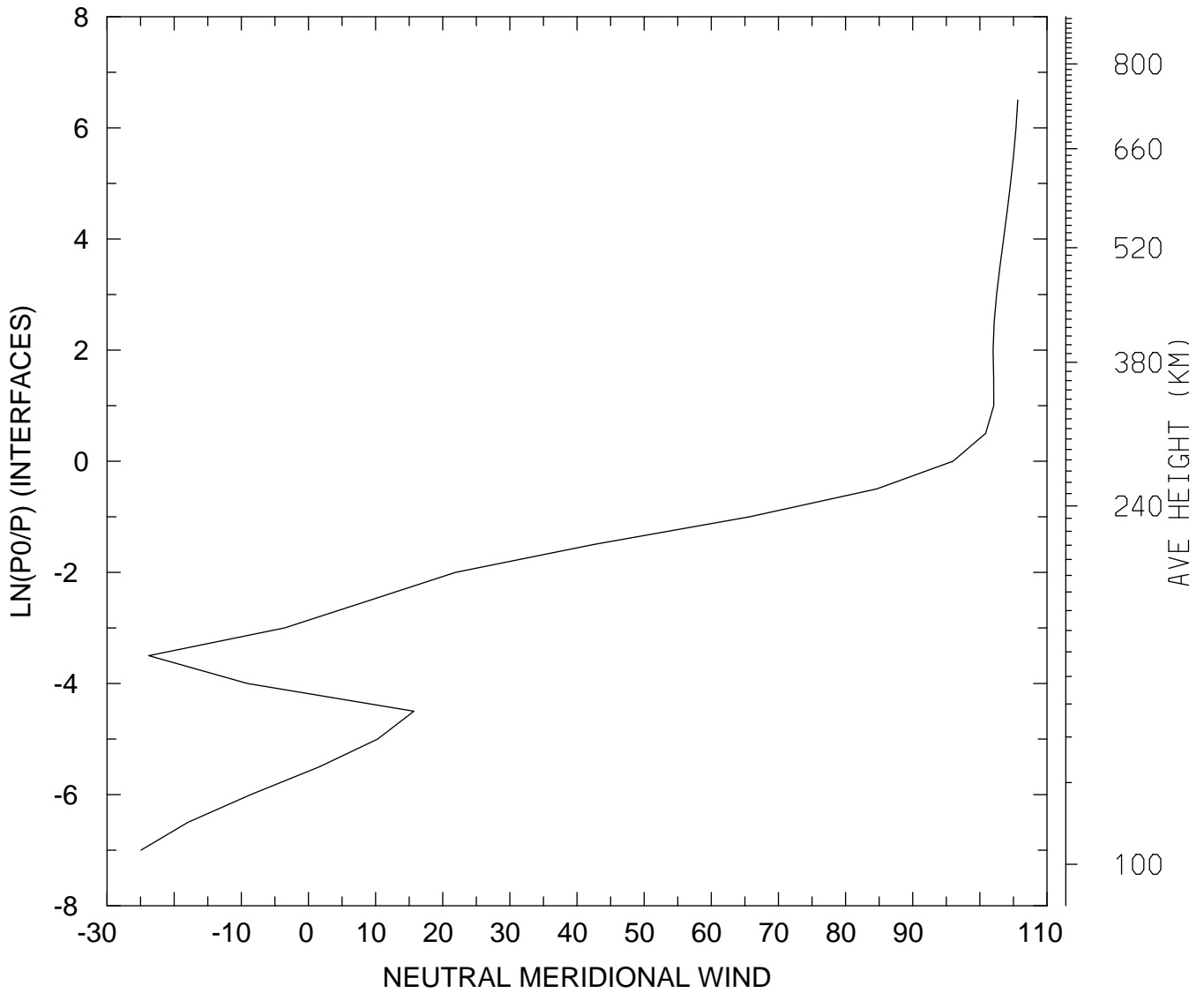
MIN,MAX= -3.5582E+01 1.1987E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= 37.50 SLT= 0.00 (HRS))



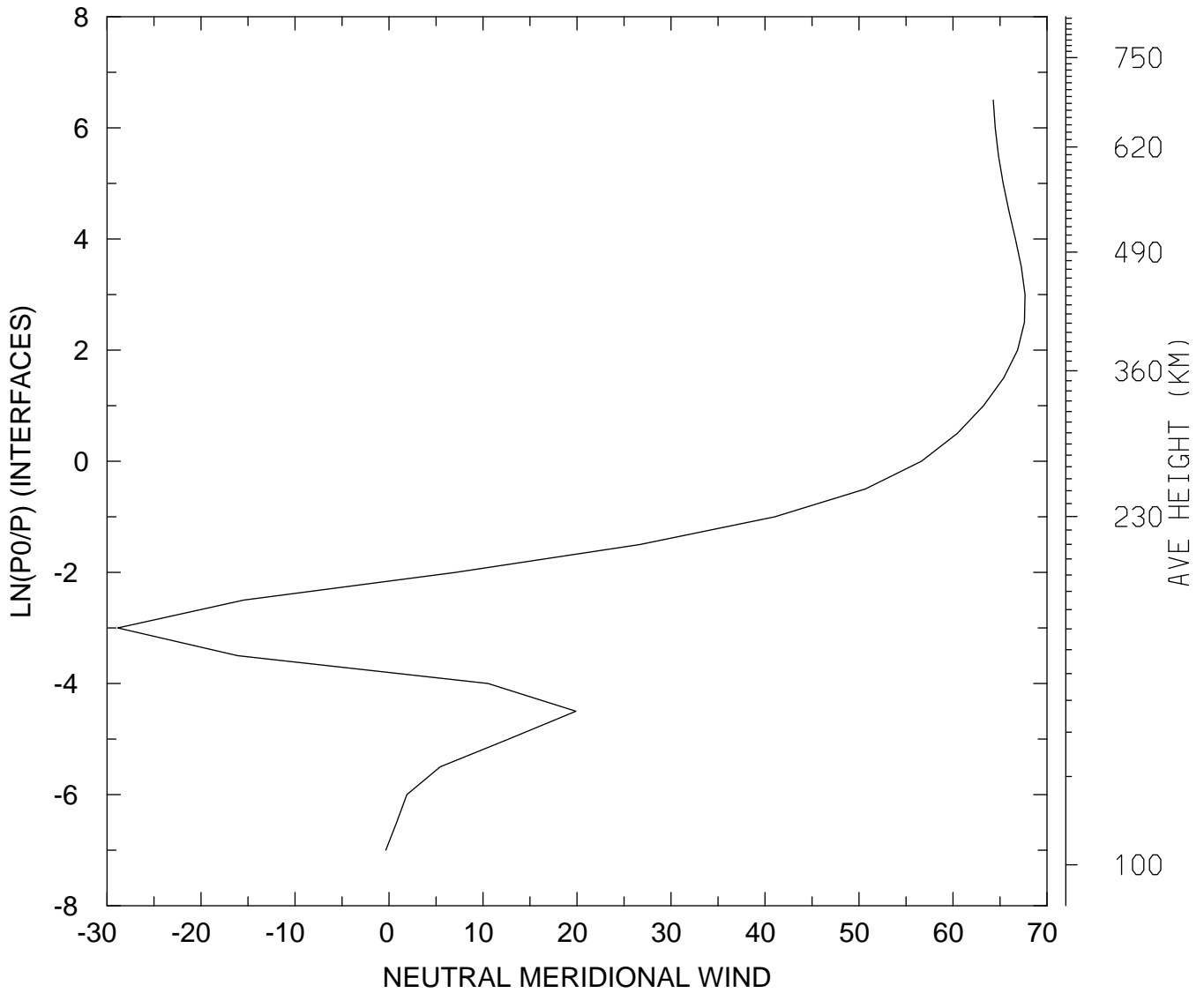
MIN,MAX= -7.9322E+01 5.5978E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= 37.50 SLT=12.00 (HRS))



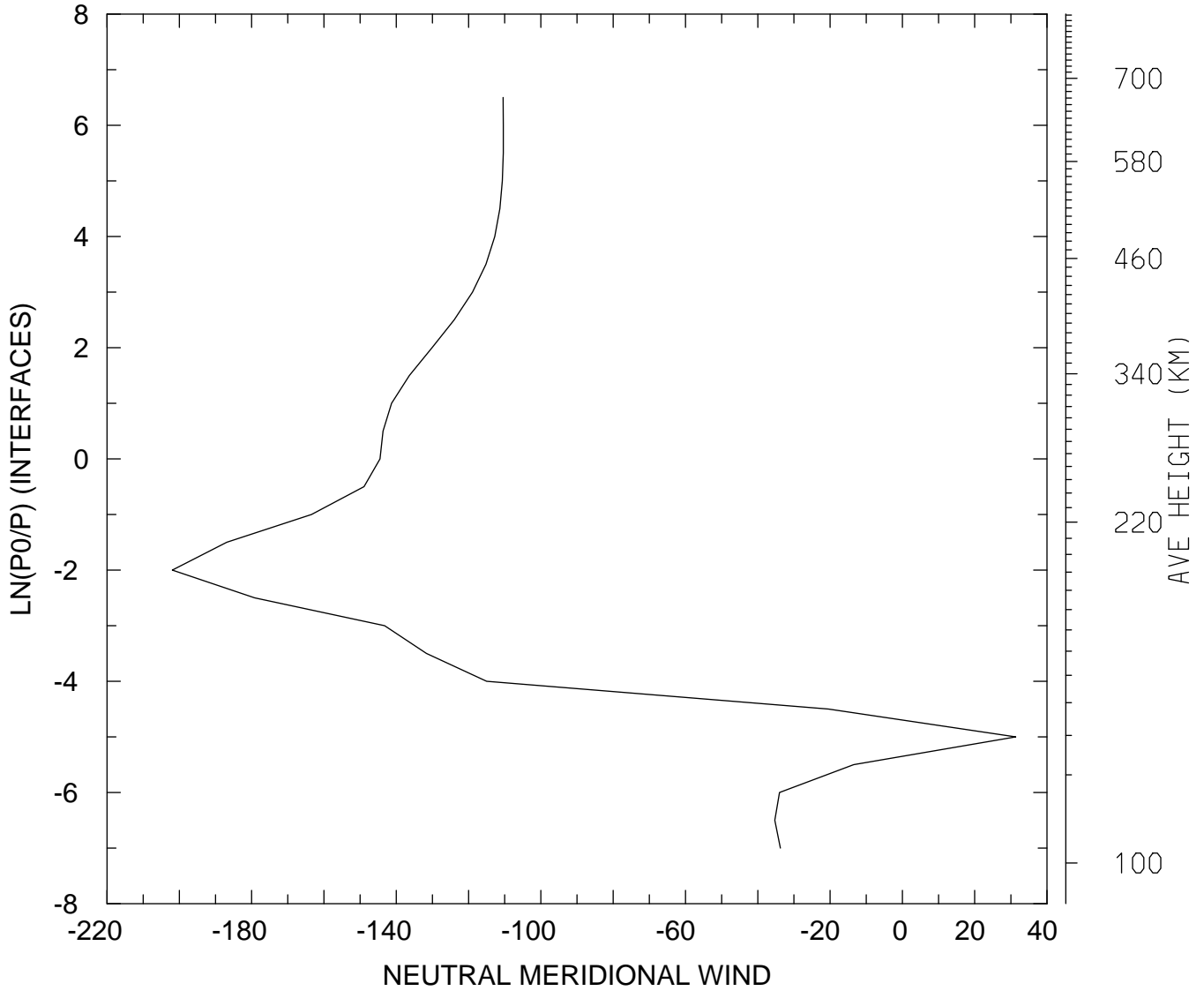
MIN,MAX= -2.4950E+01 1.0564E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= 37.50 ZONAL MEANS



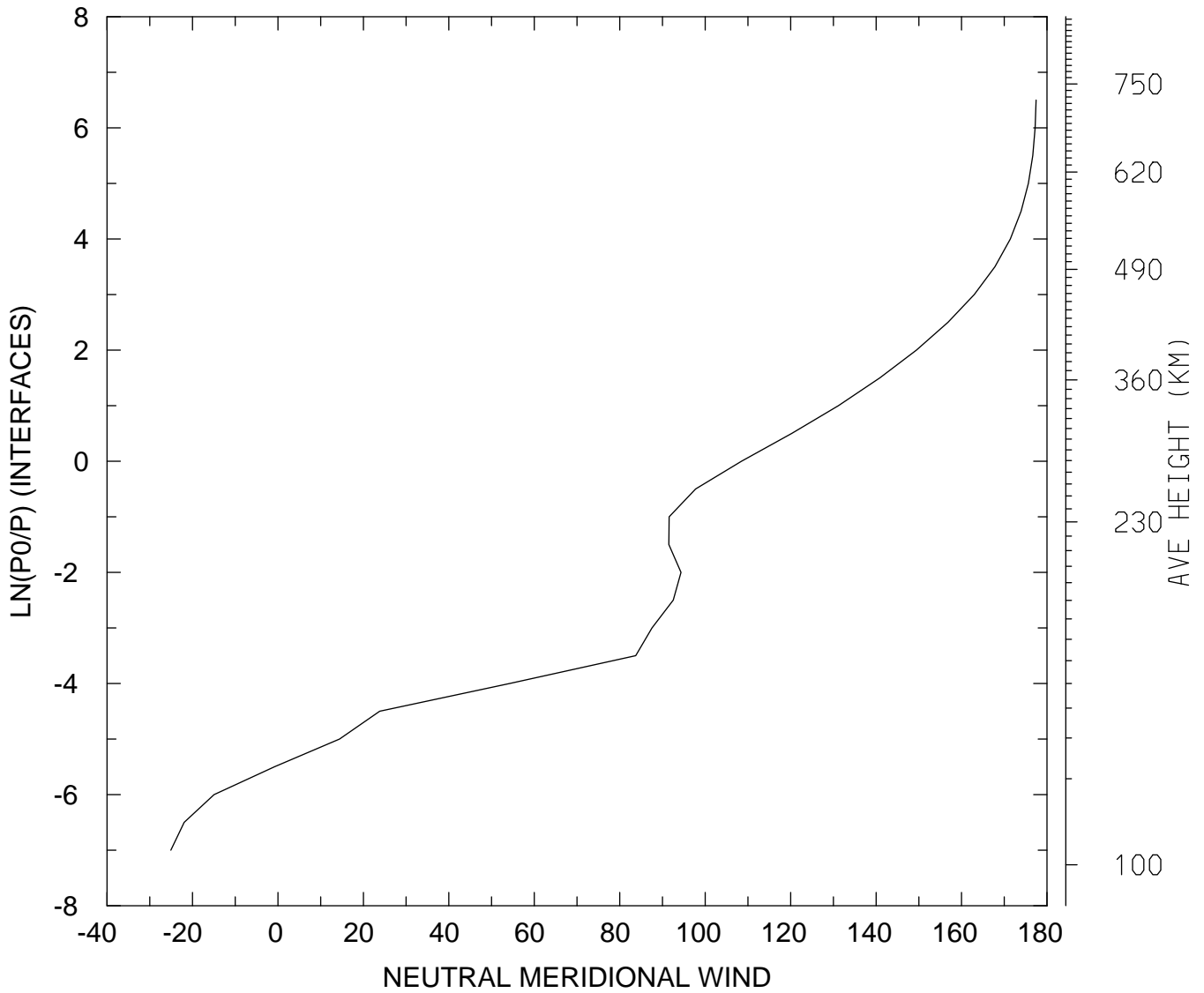
MIN,MAX= -2.8858E+01 6.7662E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= 57.50 SLT= 0.00 (HRS))



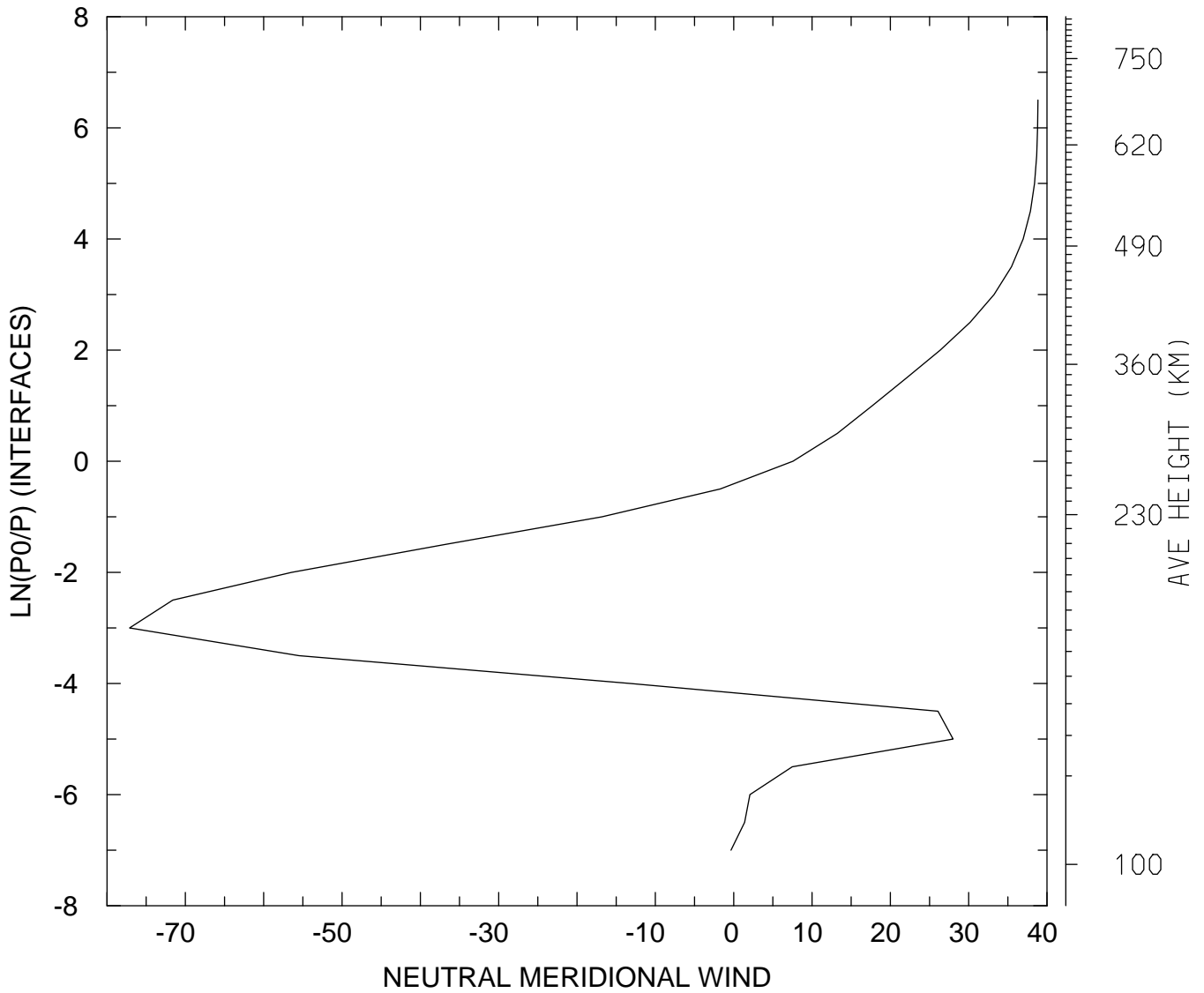
MIN,MAX= -2.0196E+02 3.1344E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= 57.50 SLT=12.00 (HRS))



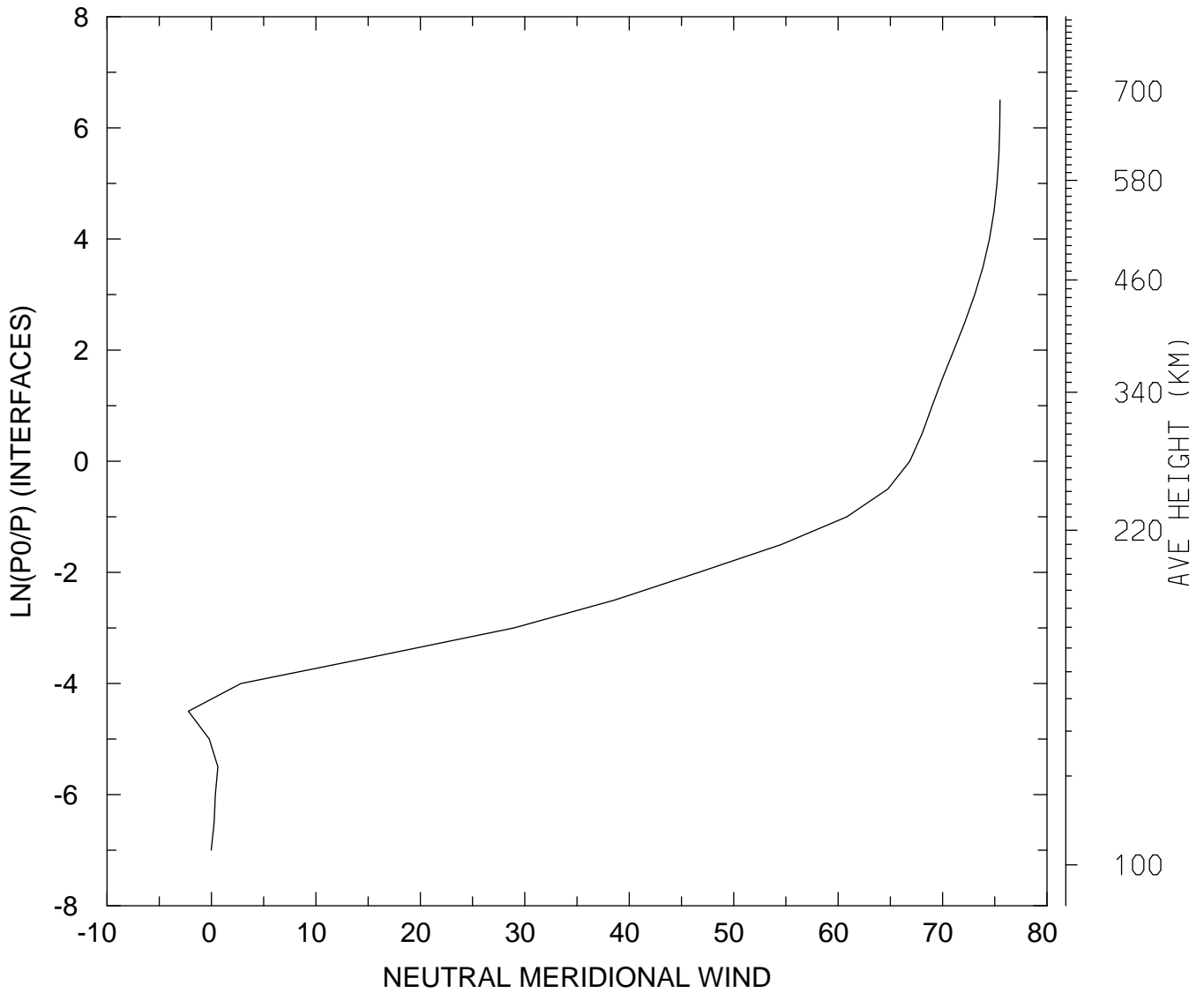
MIN,MAX= -2.5059E+01 1.7746E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= 57.50 ZONAL MEANS



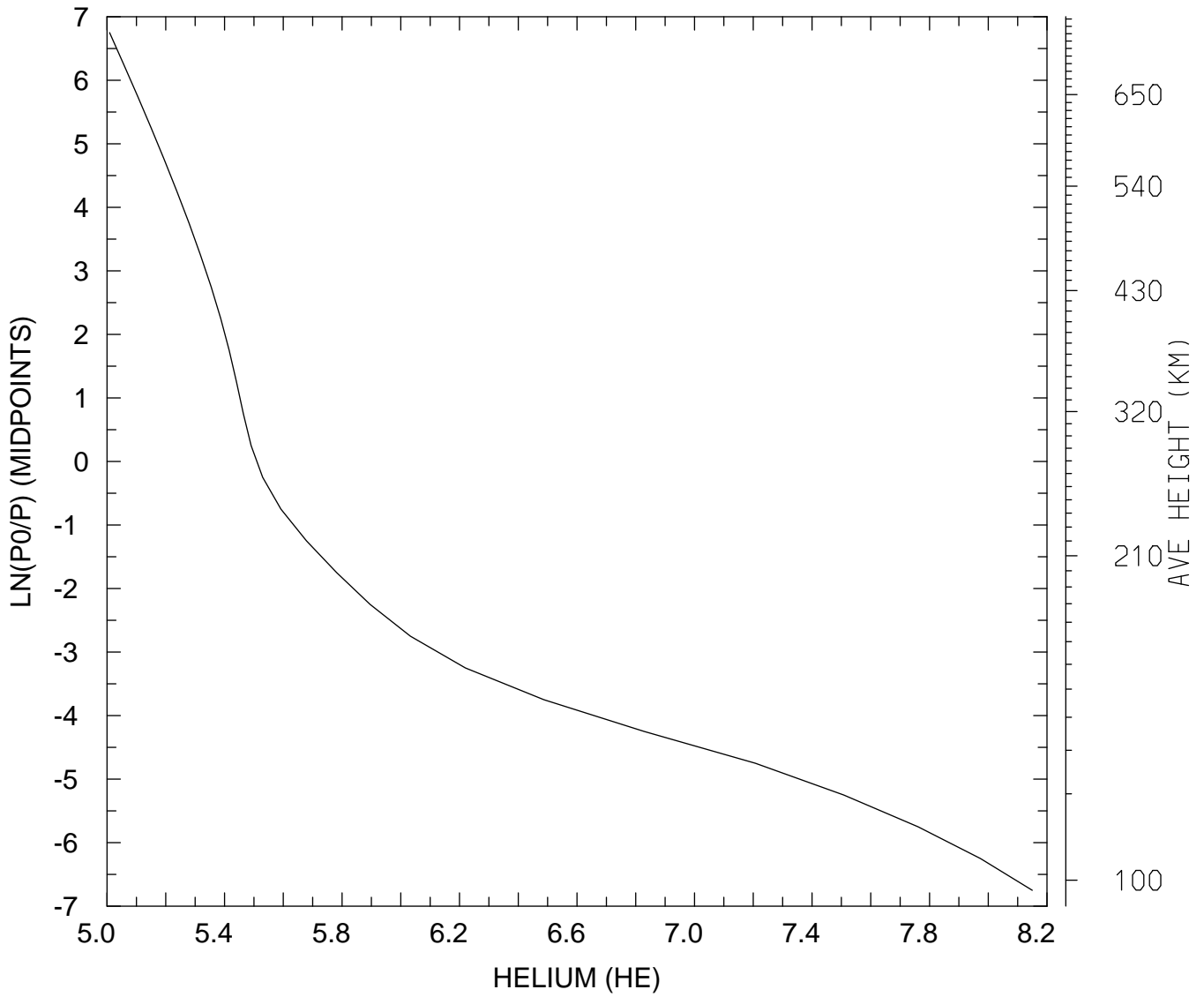
MIN,MAX= -7.7124E+01 3.8843E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



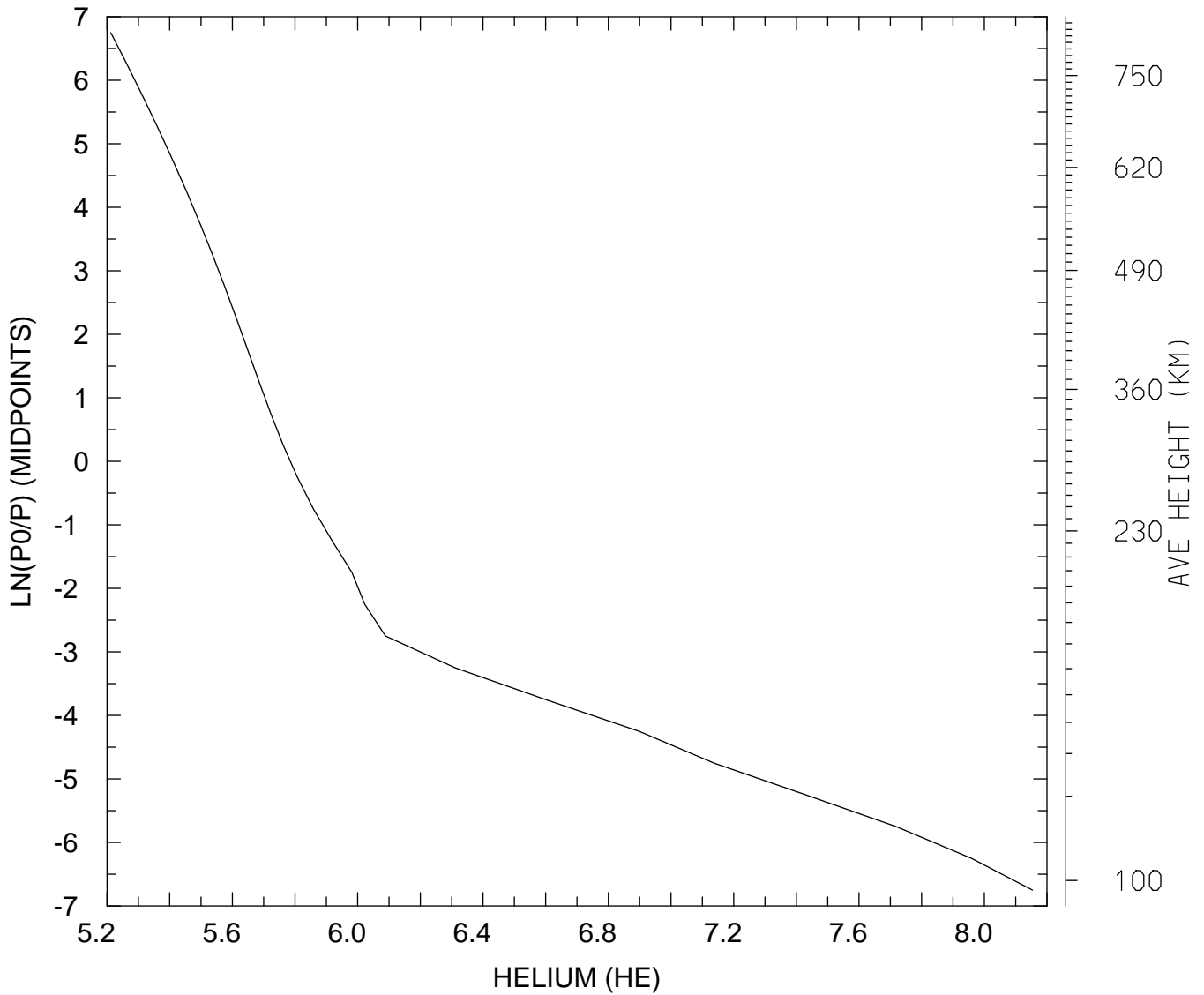
MIN,MAX= -2.2116E+00 7.5504E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -62.50 SLT= 0.00 (HRS))



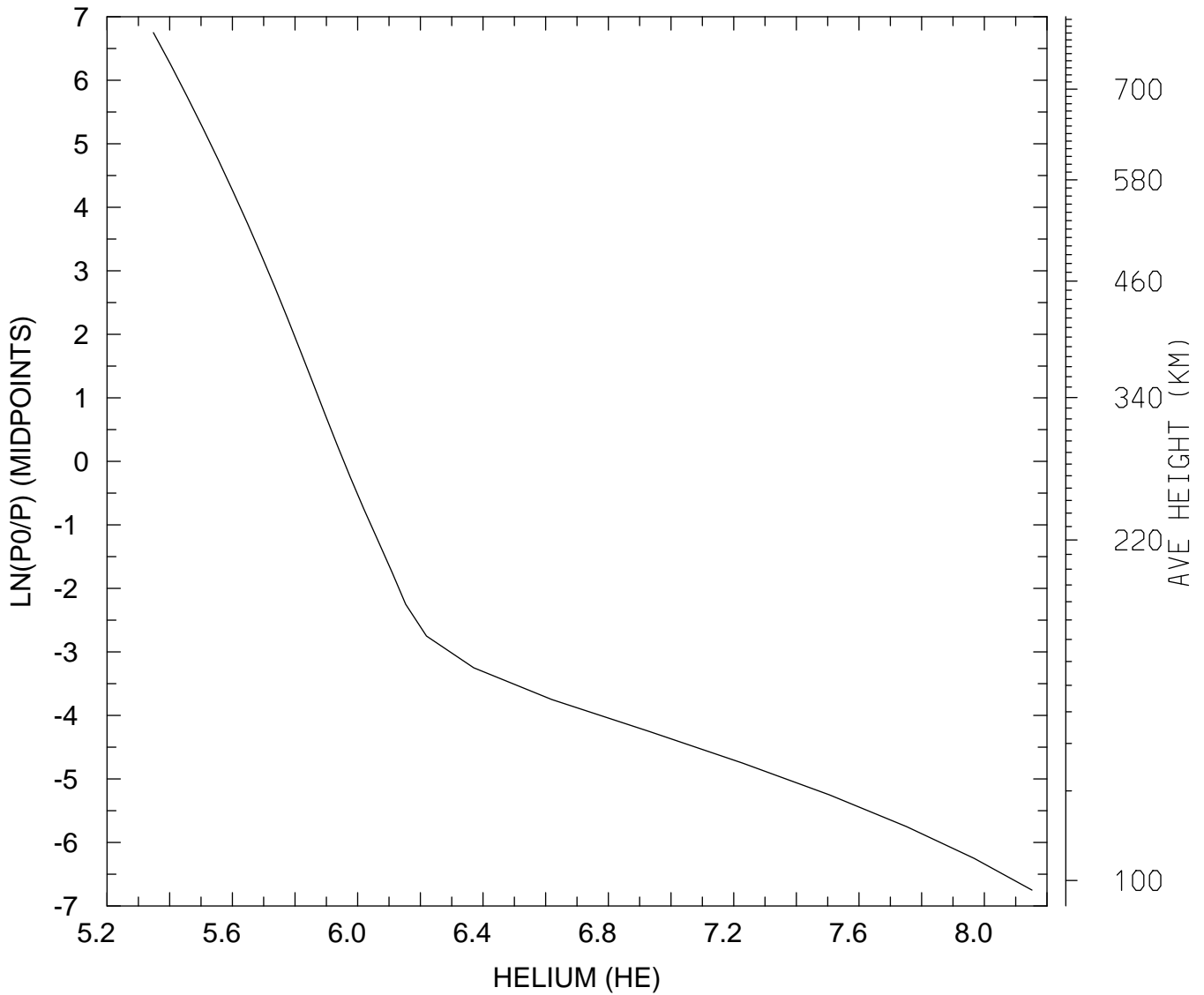
MIN,MAX= 1.0201E+05 1.4124E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -62.50 SLT=12.00 (HRS))



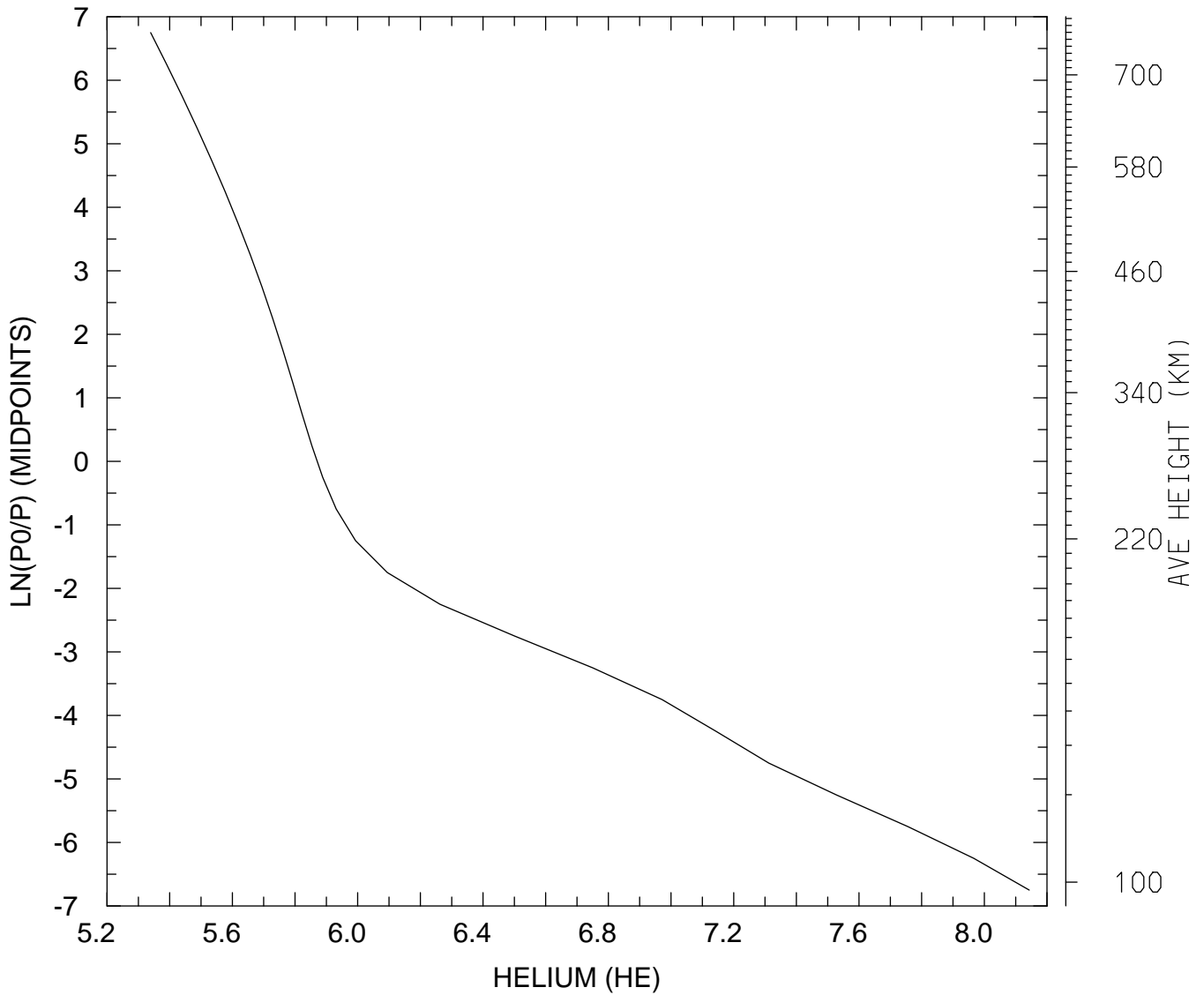
MIN,MAX= 1.6290E+05 1.4241E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -62.50 ZONAL MEANS



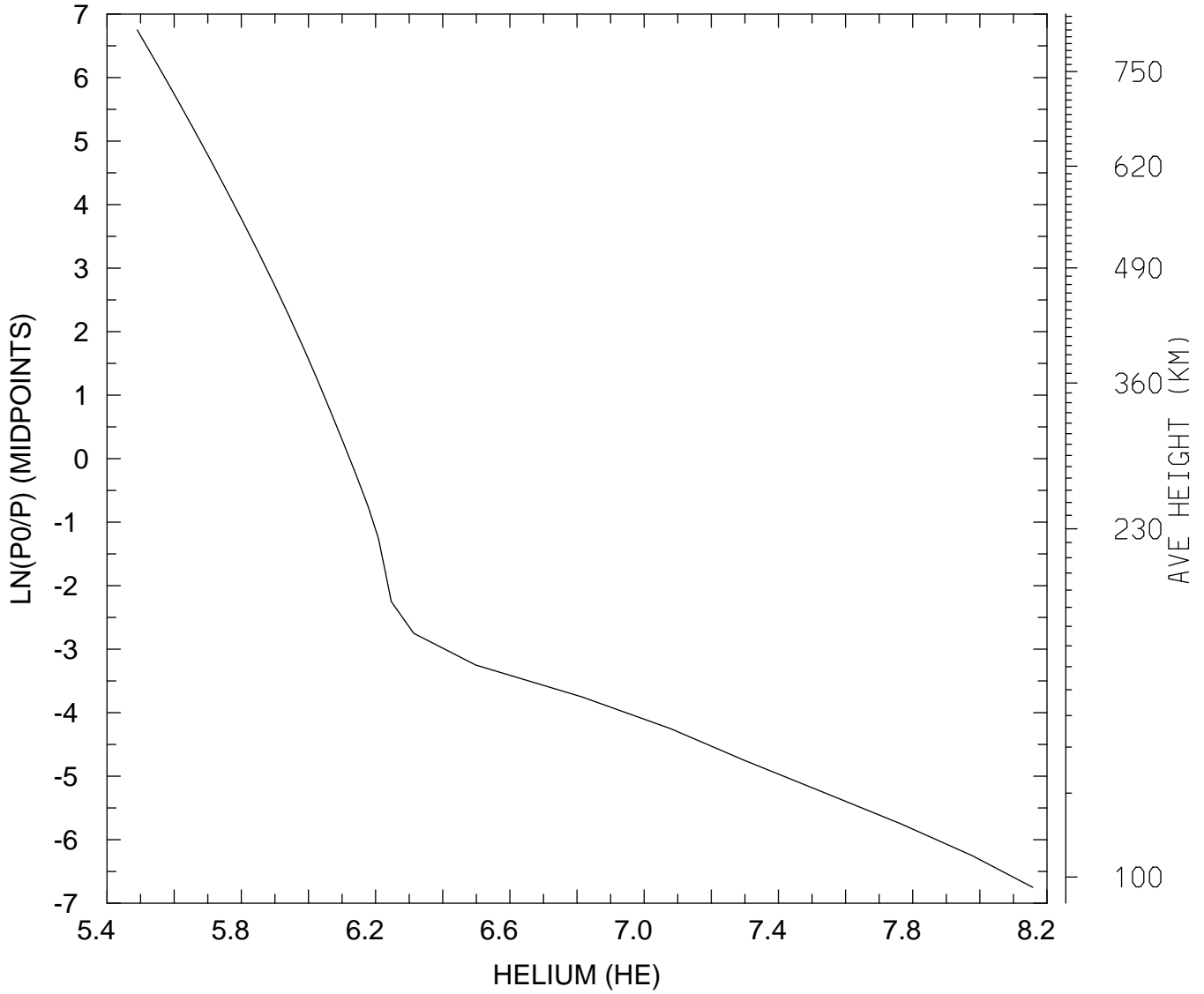
MIN,MAX= 2.2291E+05 1.4193E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -42.50 SLT= 0.00 (HRS))



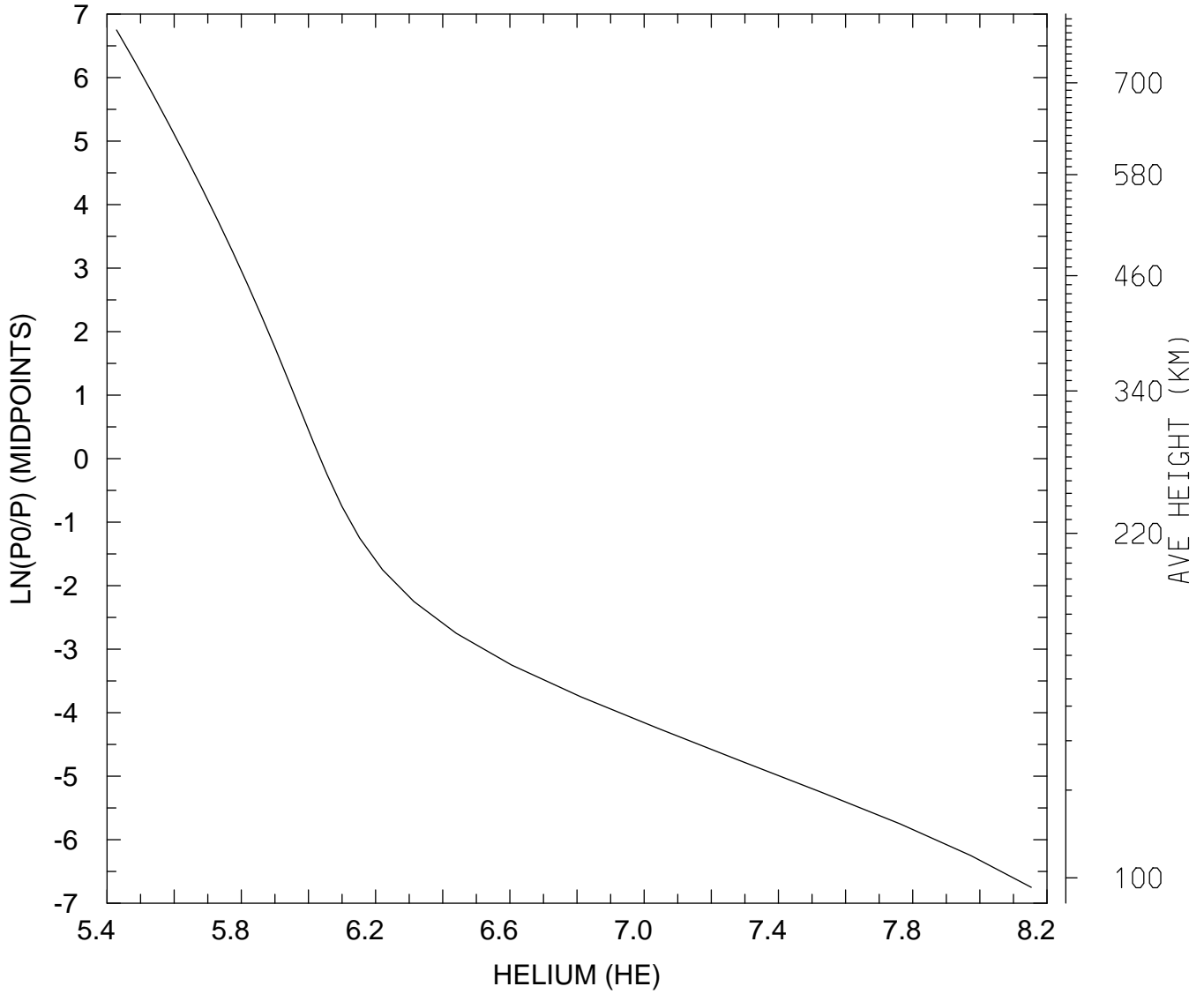
MIN,MAX= 2.1836E+05 1.3905E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -42.50 SLT=12.00 (HRS))



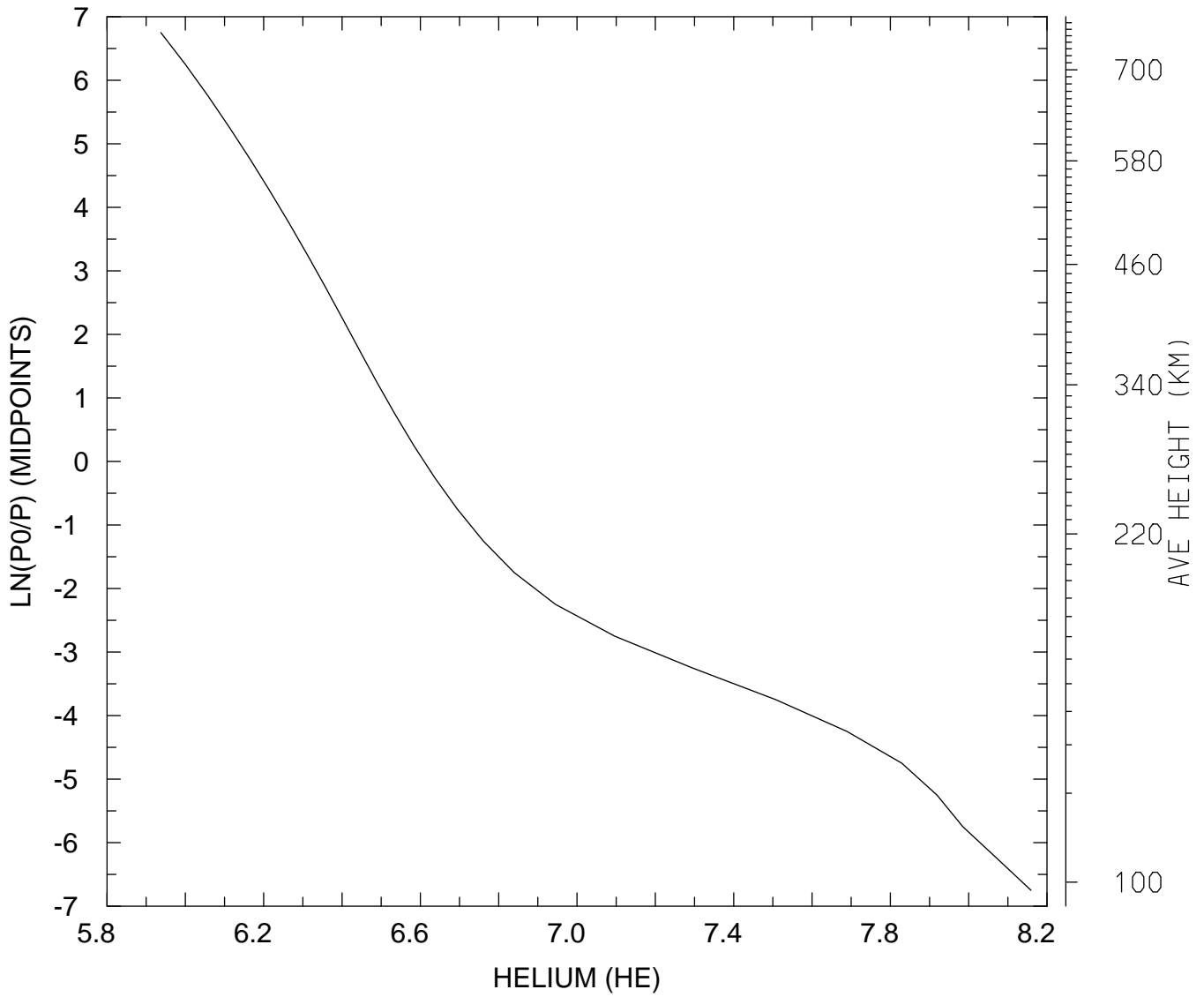
MIN,MAX= 3.0892E+05 1.4369E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -42.50 ZONAL MEANS



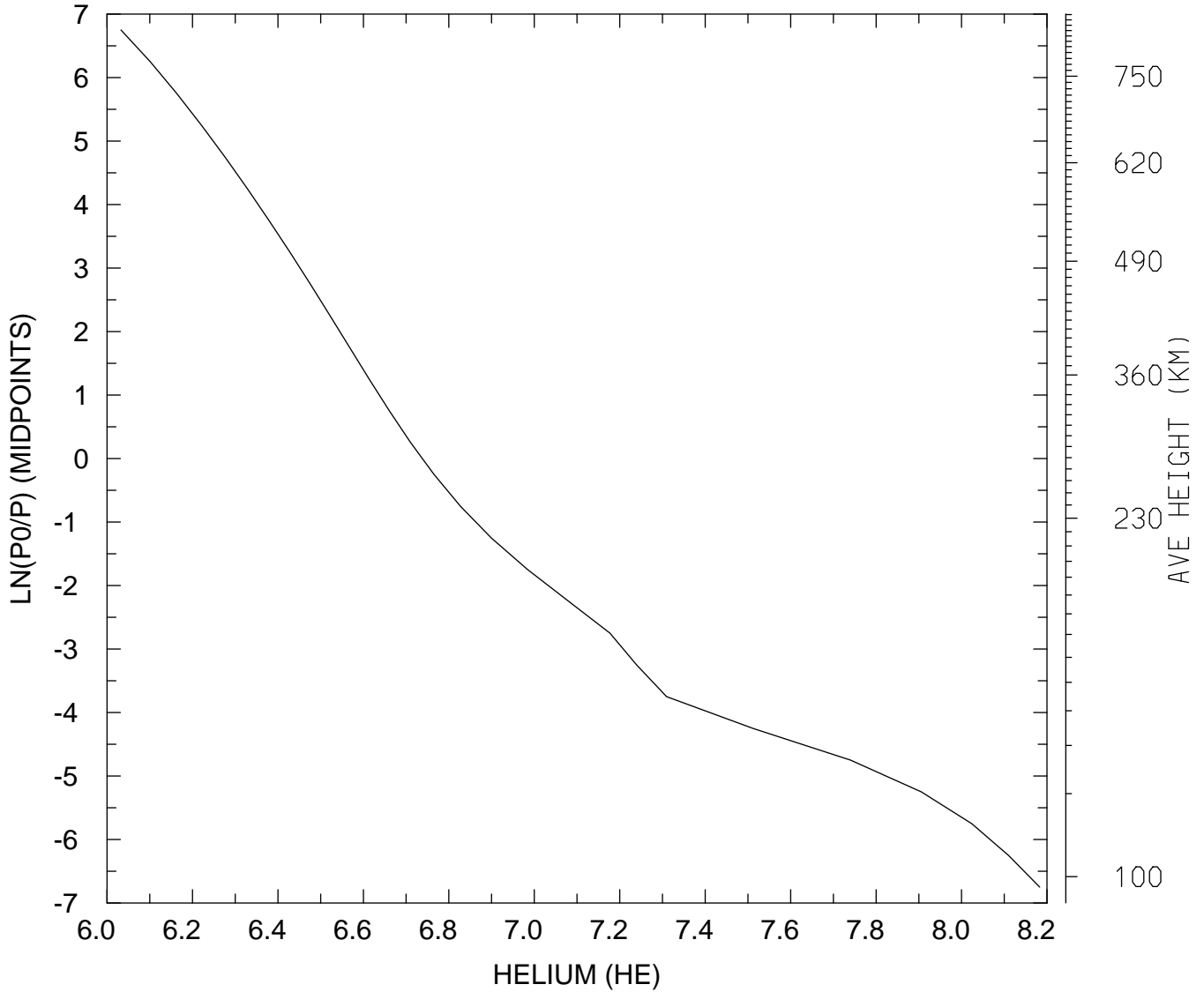
MIN,MAX= 2.6820E+05 1.4230E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 37.50 SLT= 0.00 (HRS))



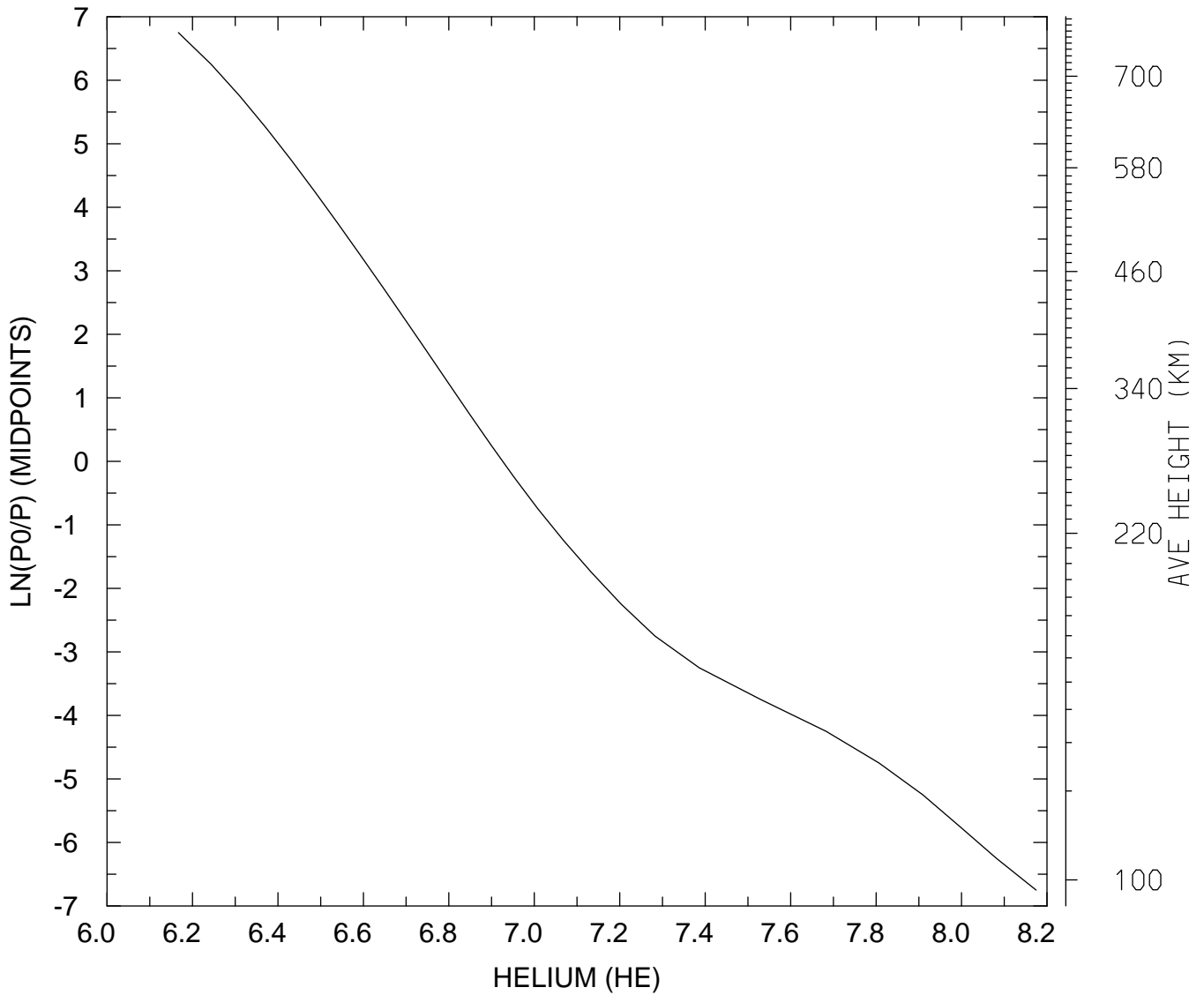
MIN,MAX= 8.6602E+05 1.4427E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 37.50 SLT=12.00 (HRS))



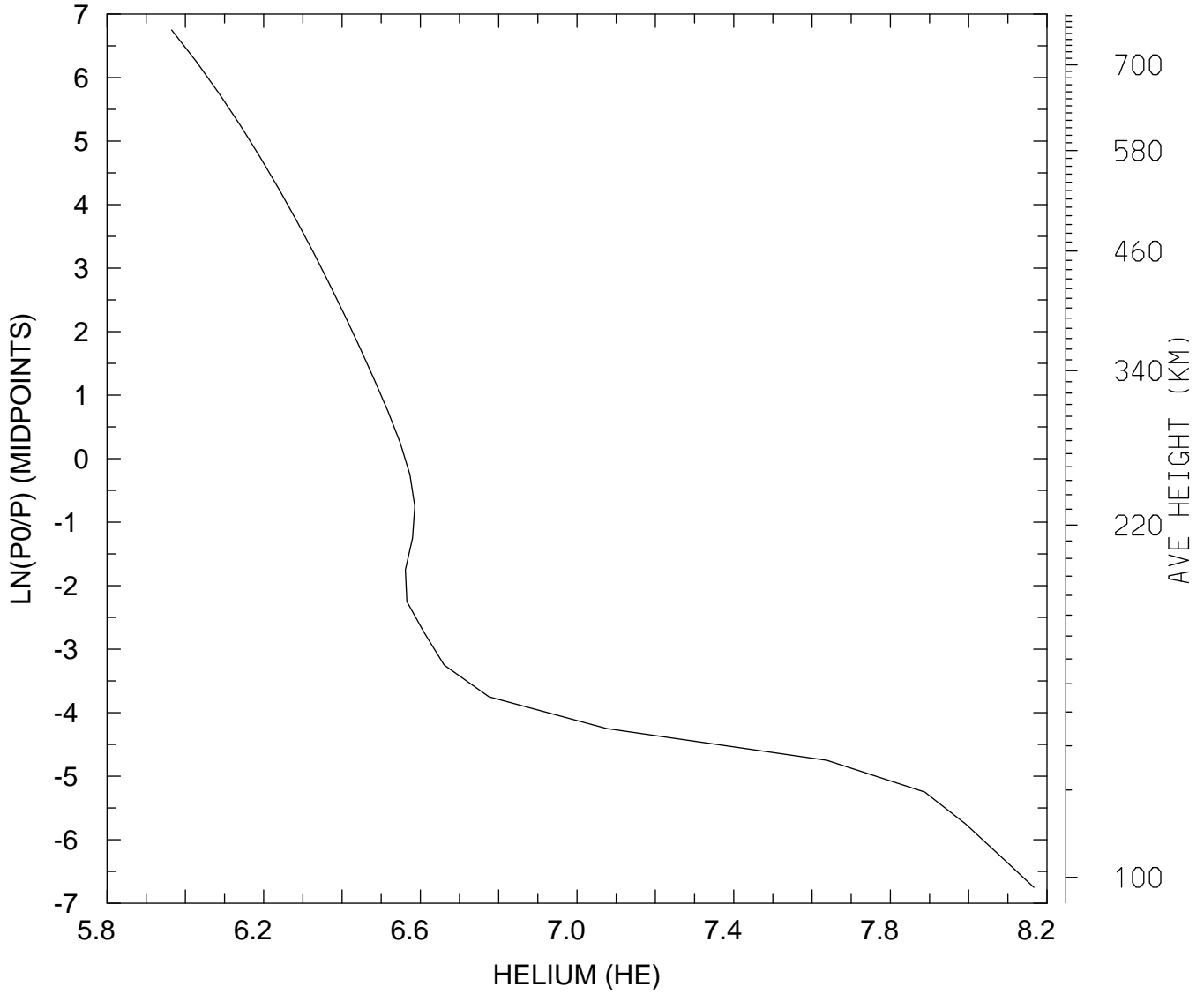
MIN,MAX= 1.0778E+06 1.5238E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 37.50 ZONAL MEANS



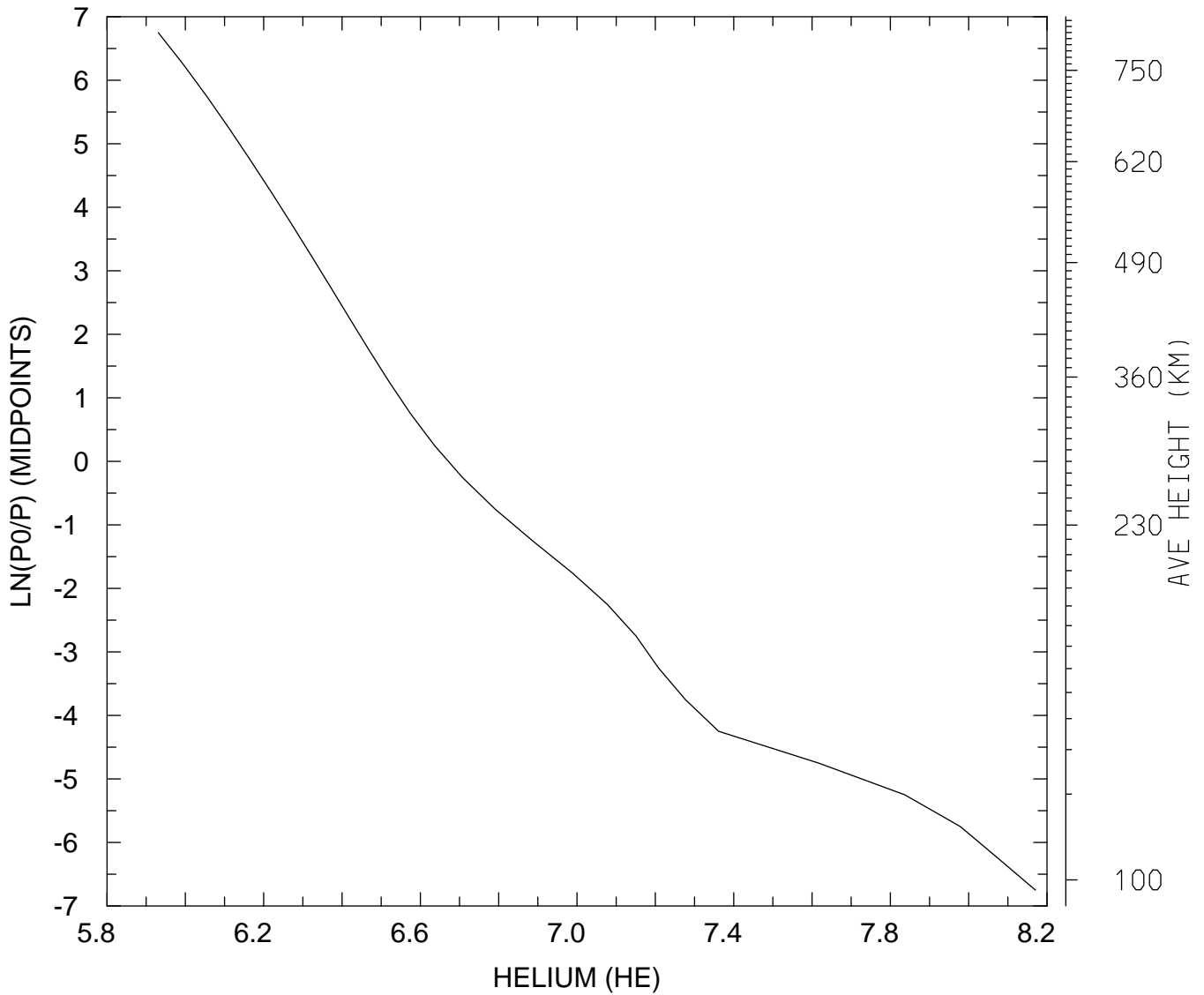
MIN,MAX= 1.4692E+06 1.4943E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 57.50 SLT= 0.00 (HRS))



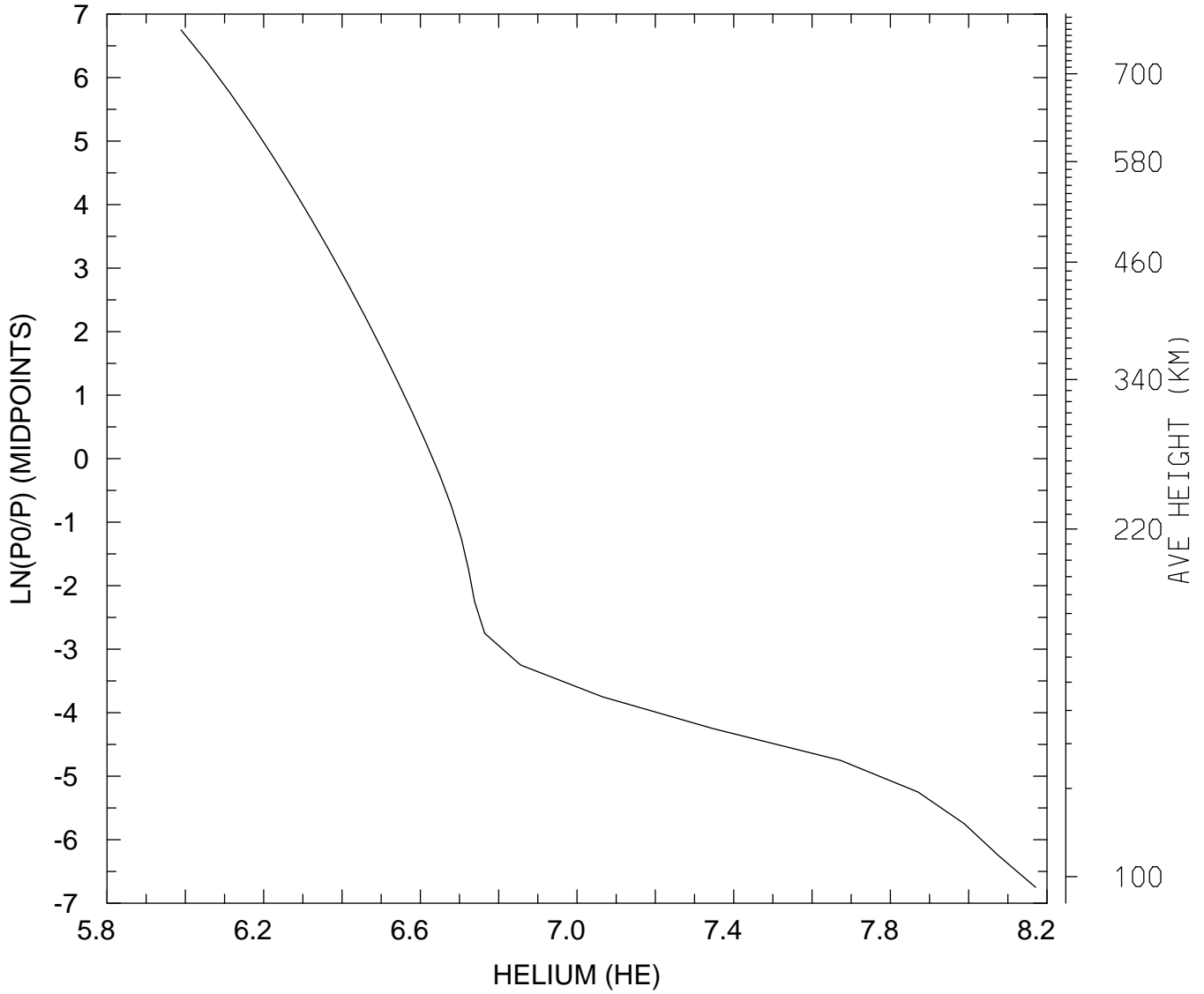
MIN,MAX= 9.2261E+05 1.4667E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 57.50 SLT=12.00 (HRS))



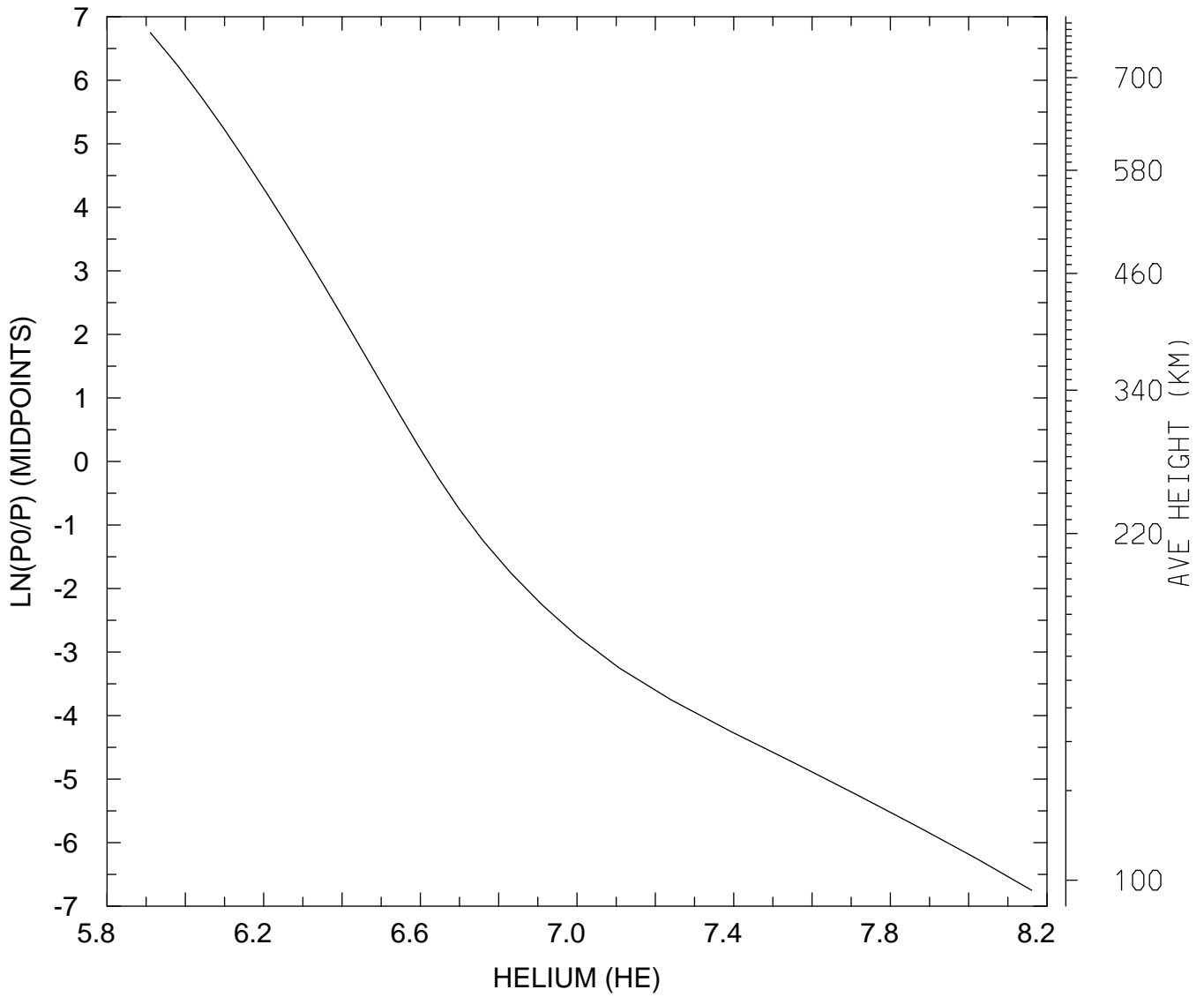
MIN,MAX= 8.5301E+05 1.4806E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 57.50 ZONAL MEANS



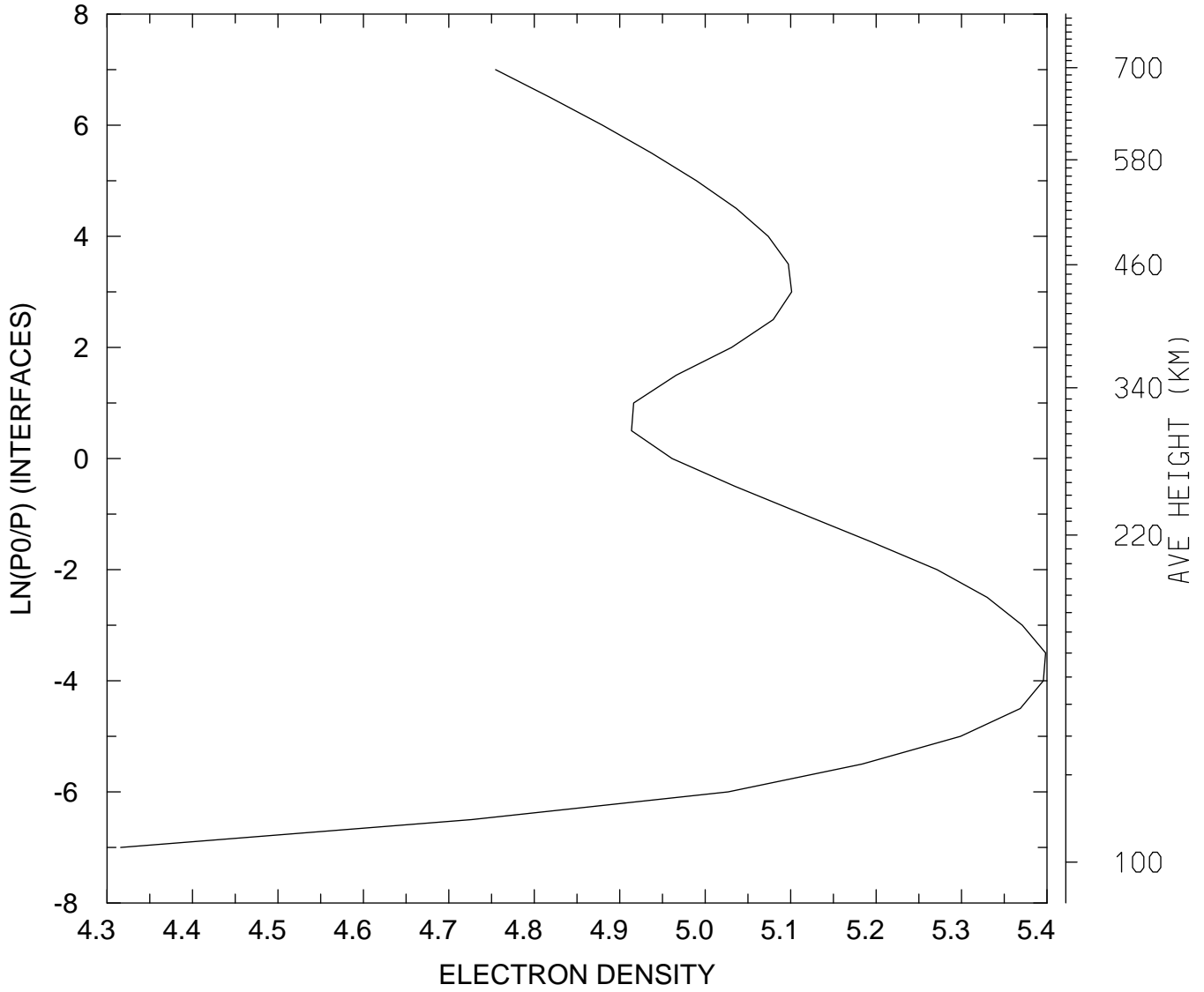
MIN,MAX= 9.7496E+05 1.4822E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



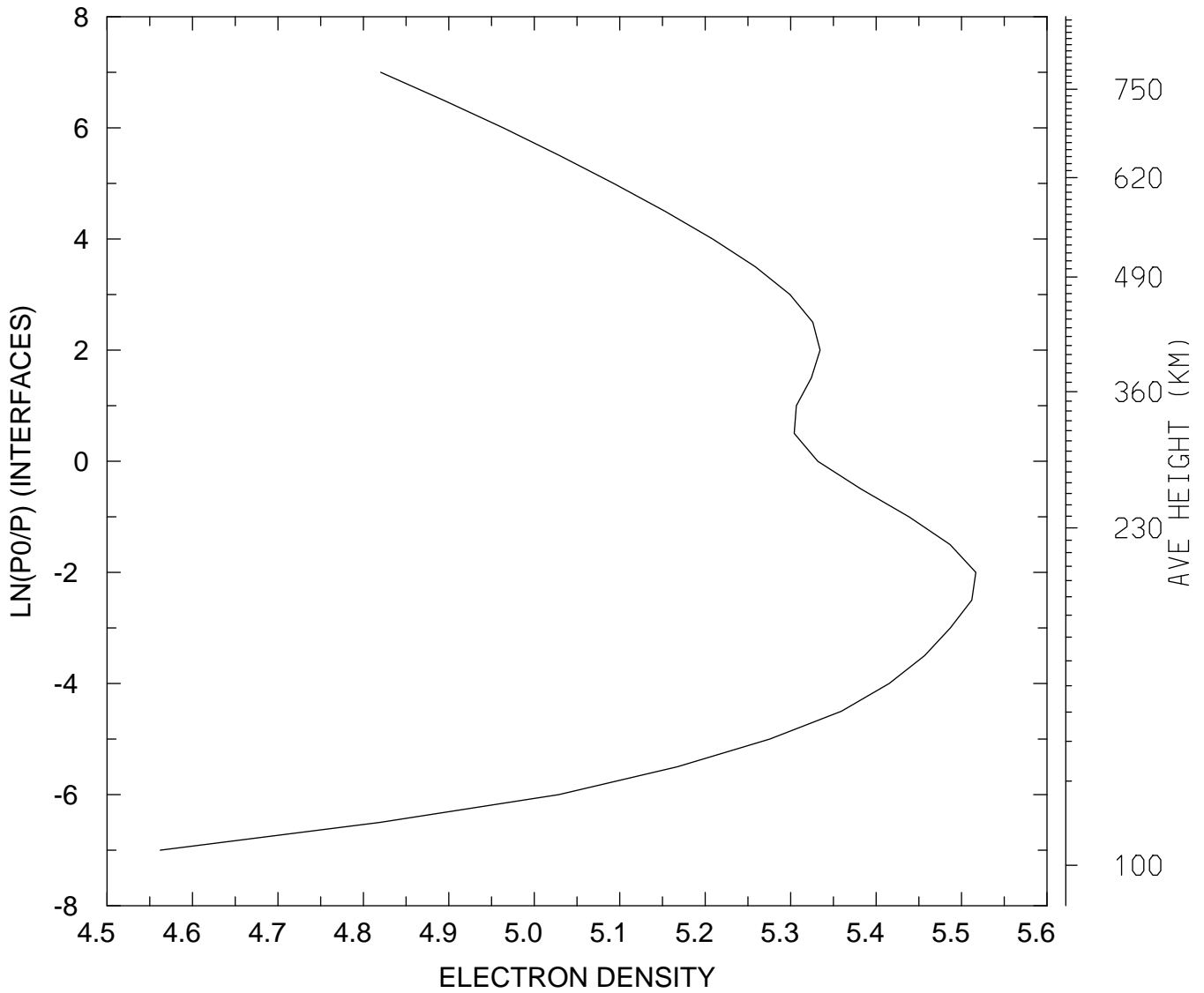
MIN,MAX= 8.1397E+05 1.4486E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -62.50 SLT= 0.00 (HRS))



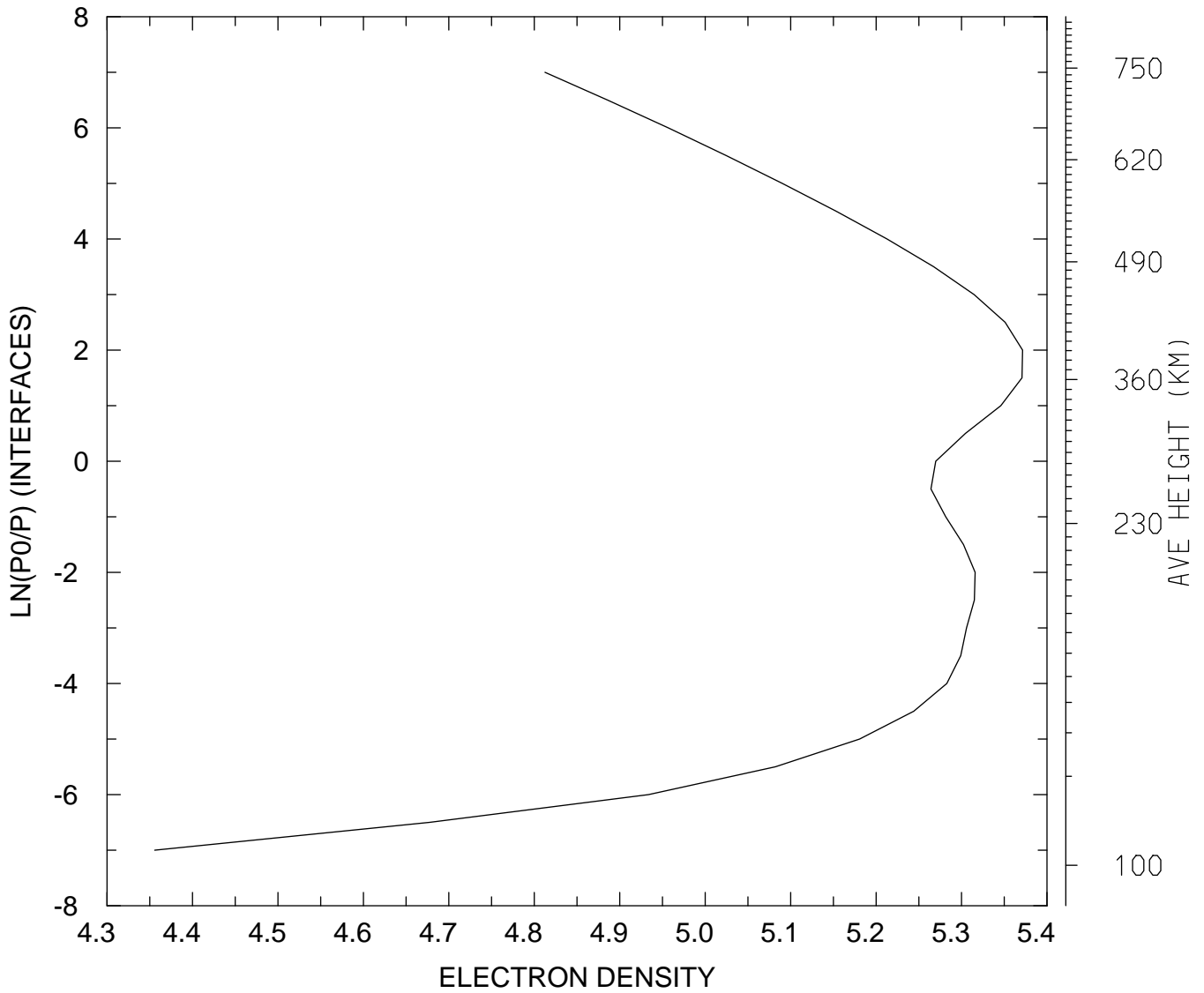
MIN,MAX= 2.0698E+04 2.5025E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -62.50 SLT=12.00 (HRS))



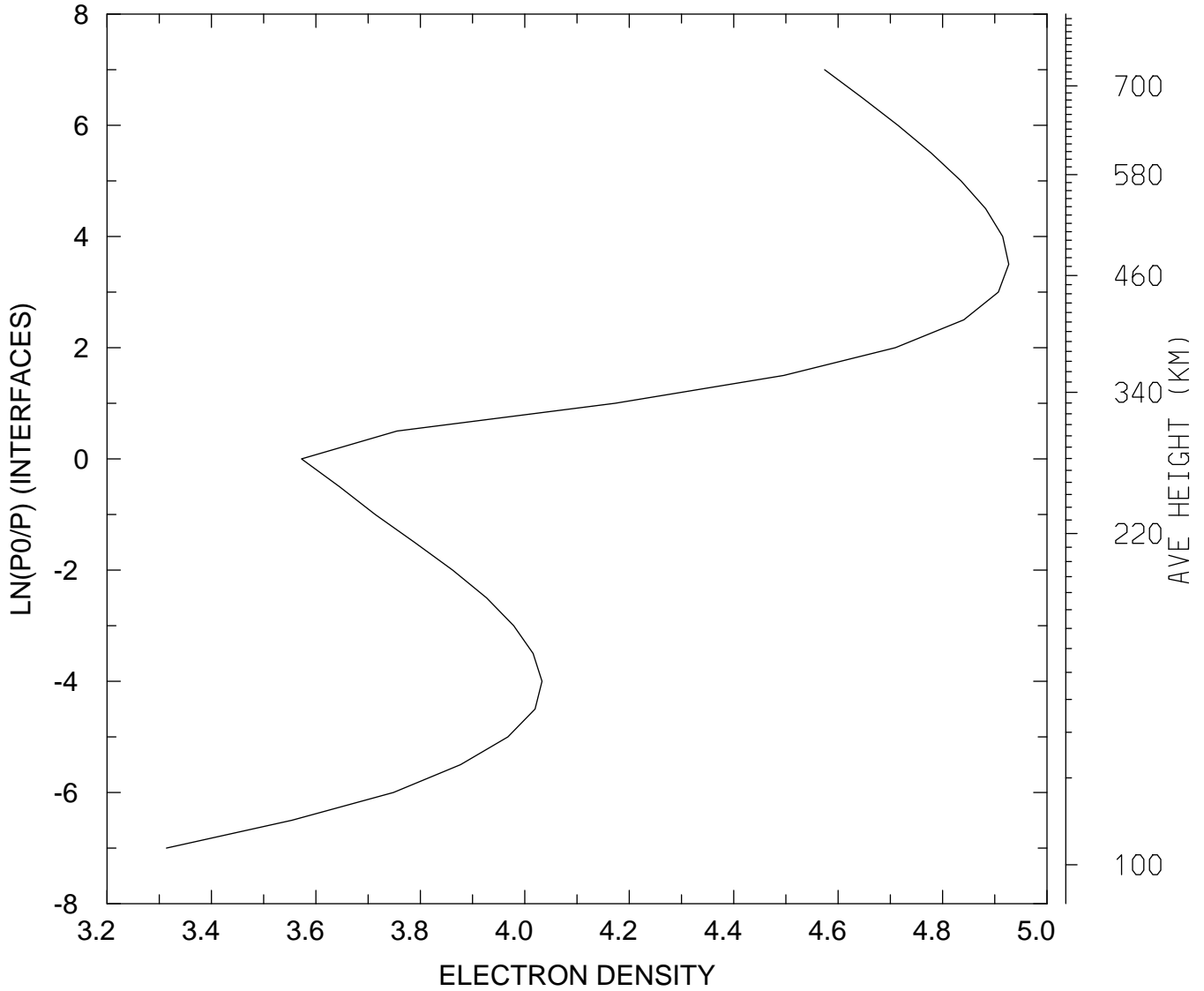
MIN,MAX= 3.6504E+04 3.2864E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -62.50 ZONAL MEANS



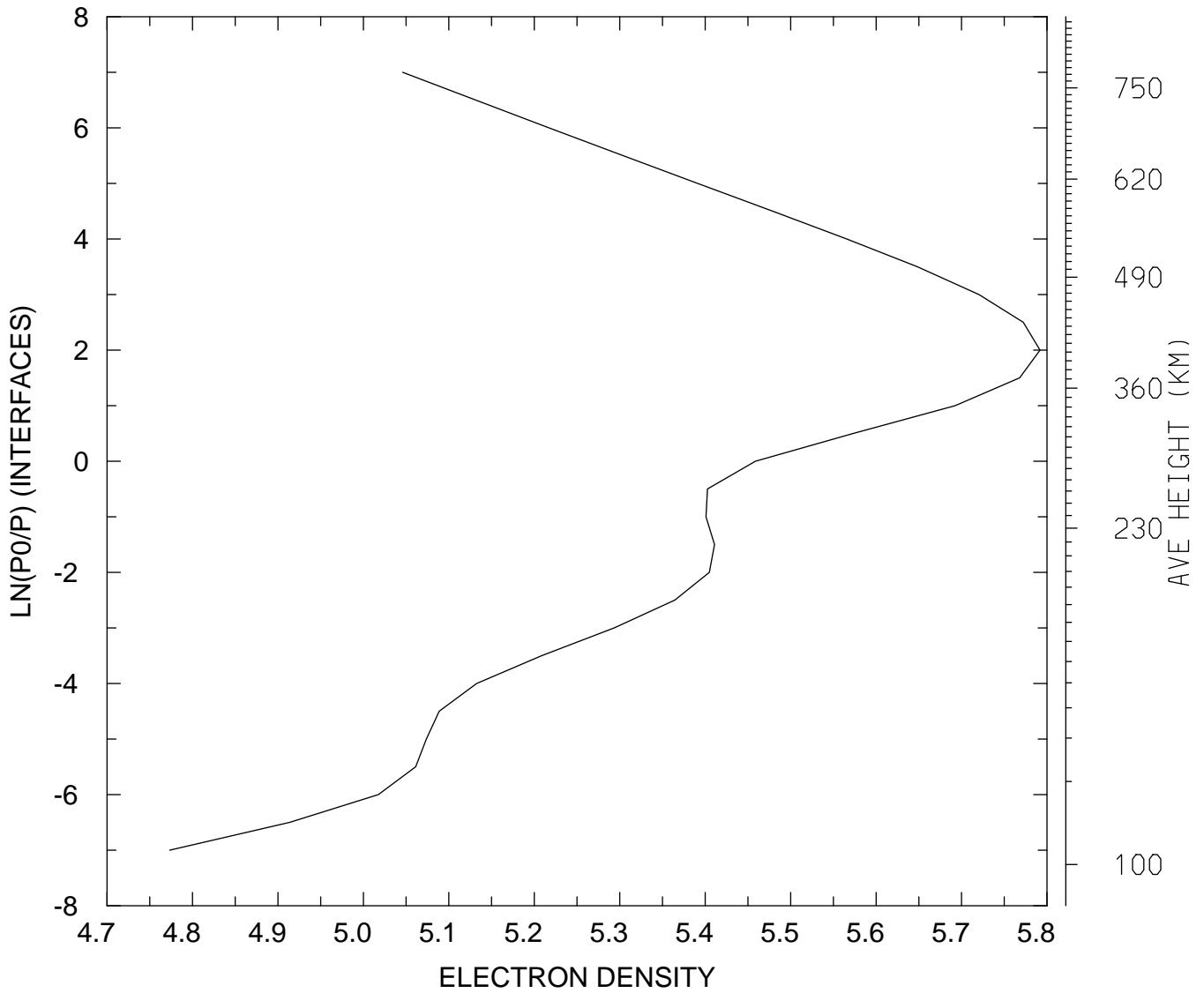
MIN,MAX= 2.2683E+04 2.3520E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -42.50 SLT= 0.00 (HRS))



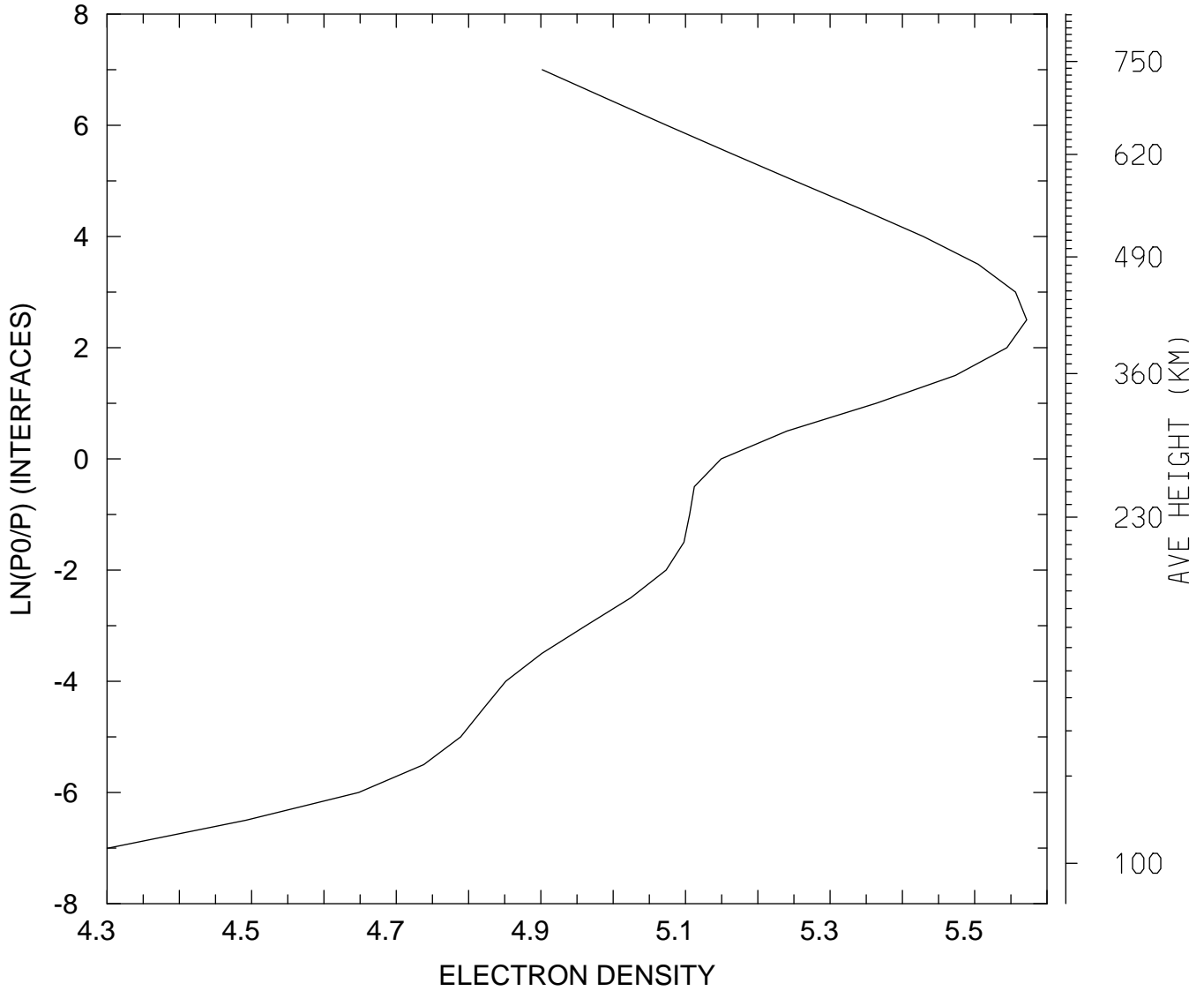
MIN,MAX= 2.0599E+03 8.4481E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -42.50 SLT=12.00 (HRS))



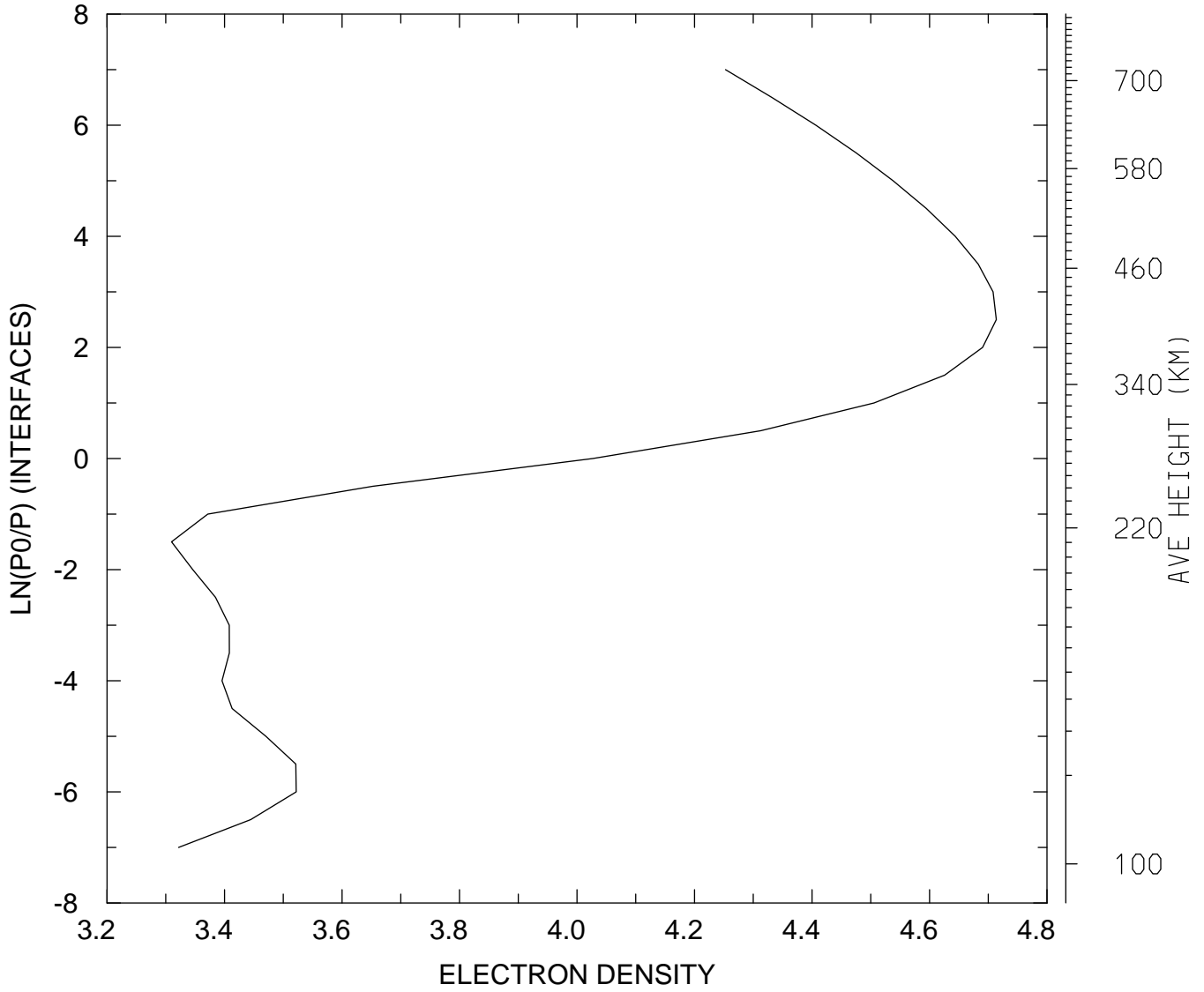
MIN,MAX= 5.9335E+04 6.1911E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -42.50 ZONAL MEANS



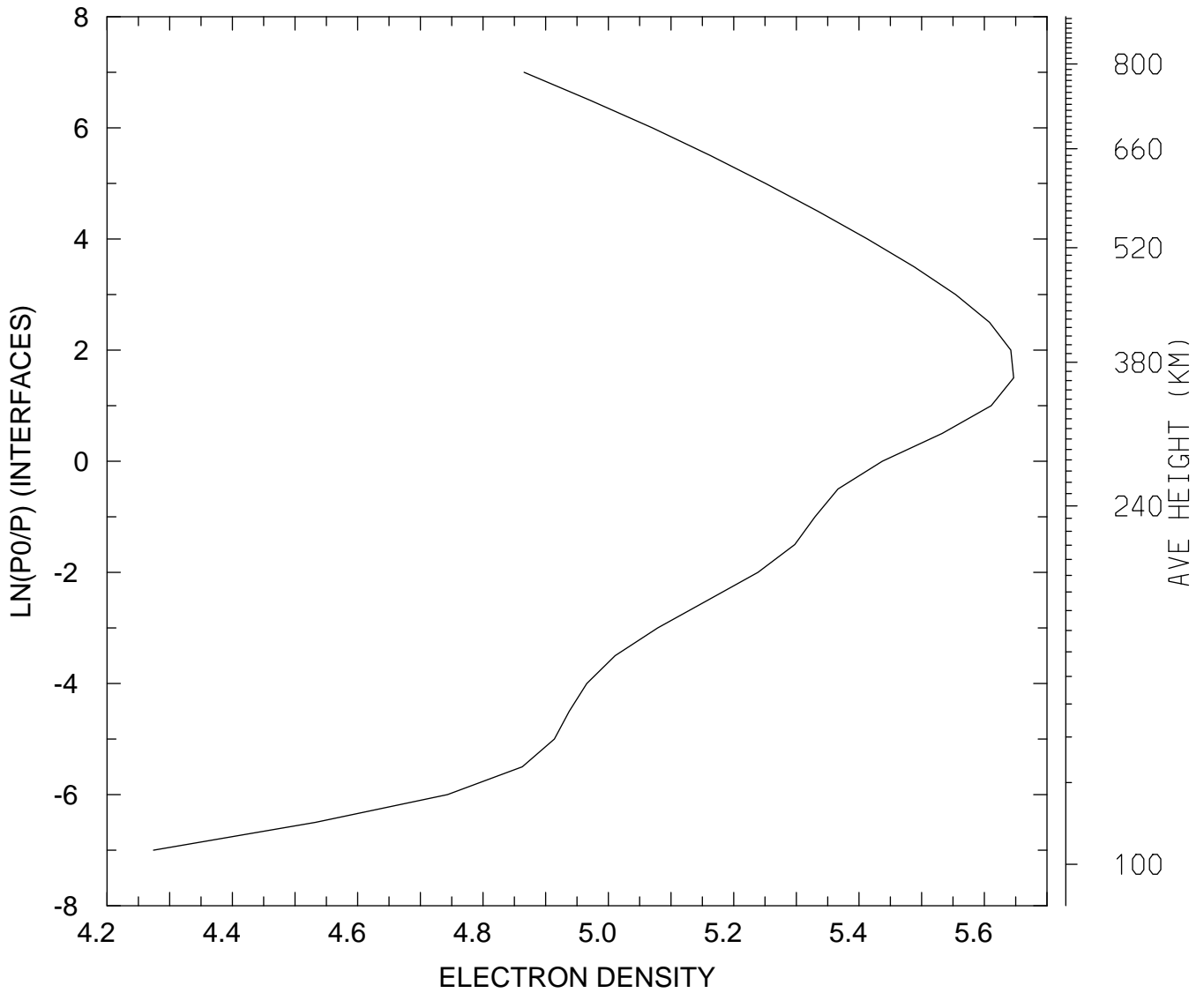
MIN,MAX= 2.0031E+04 3.7314E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 37.50 SLT= 0.00 (HRS))



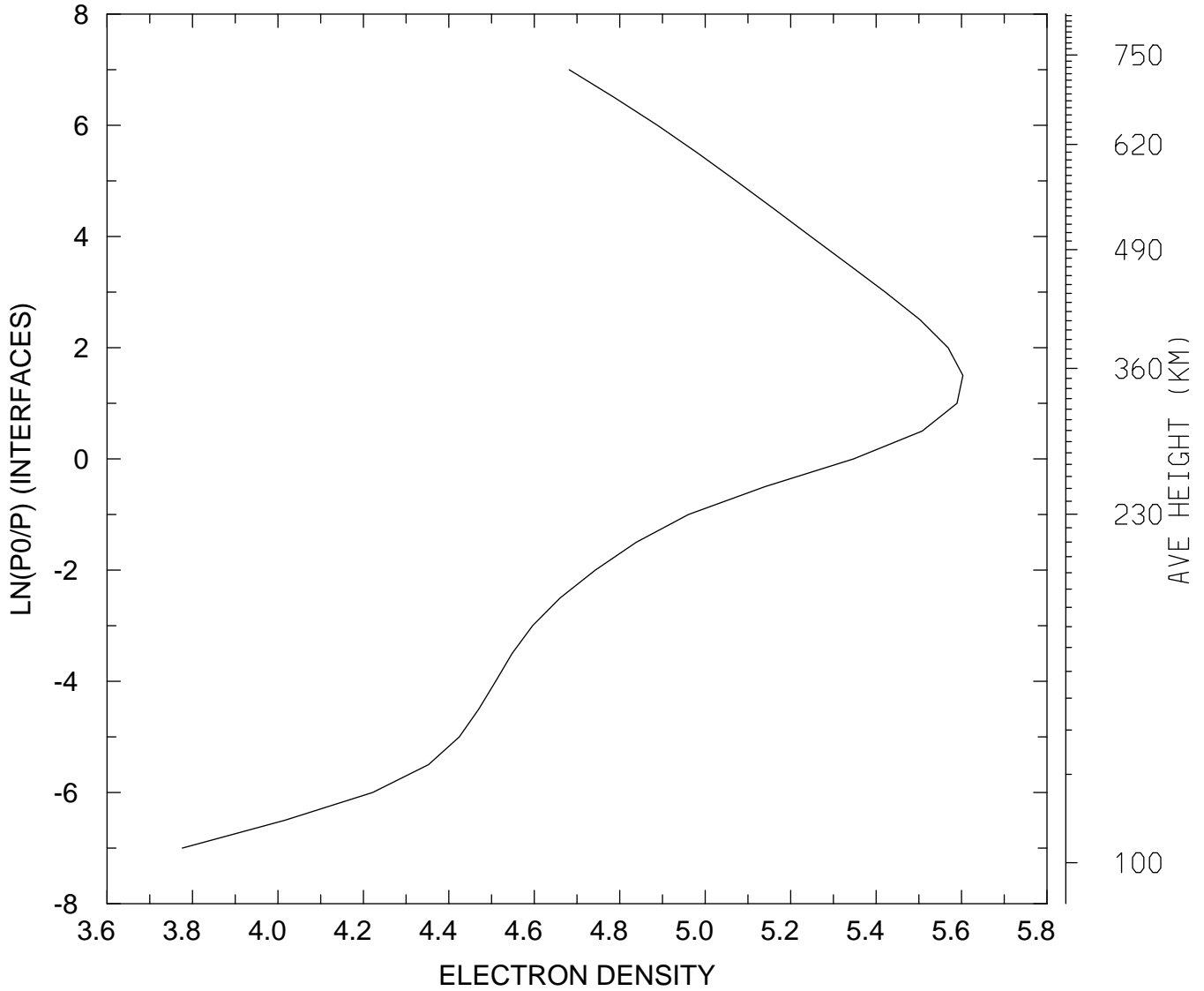
MIN,MAX= 2.0406E+03 5.1723E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 37.50 SLT=12.00 (HRS))



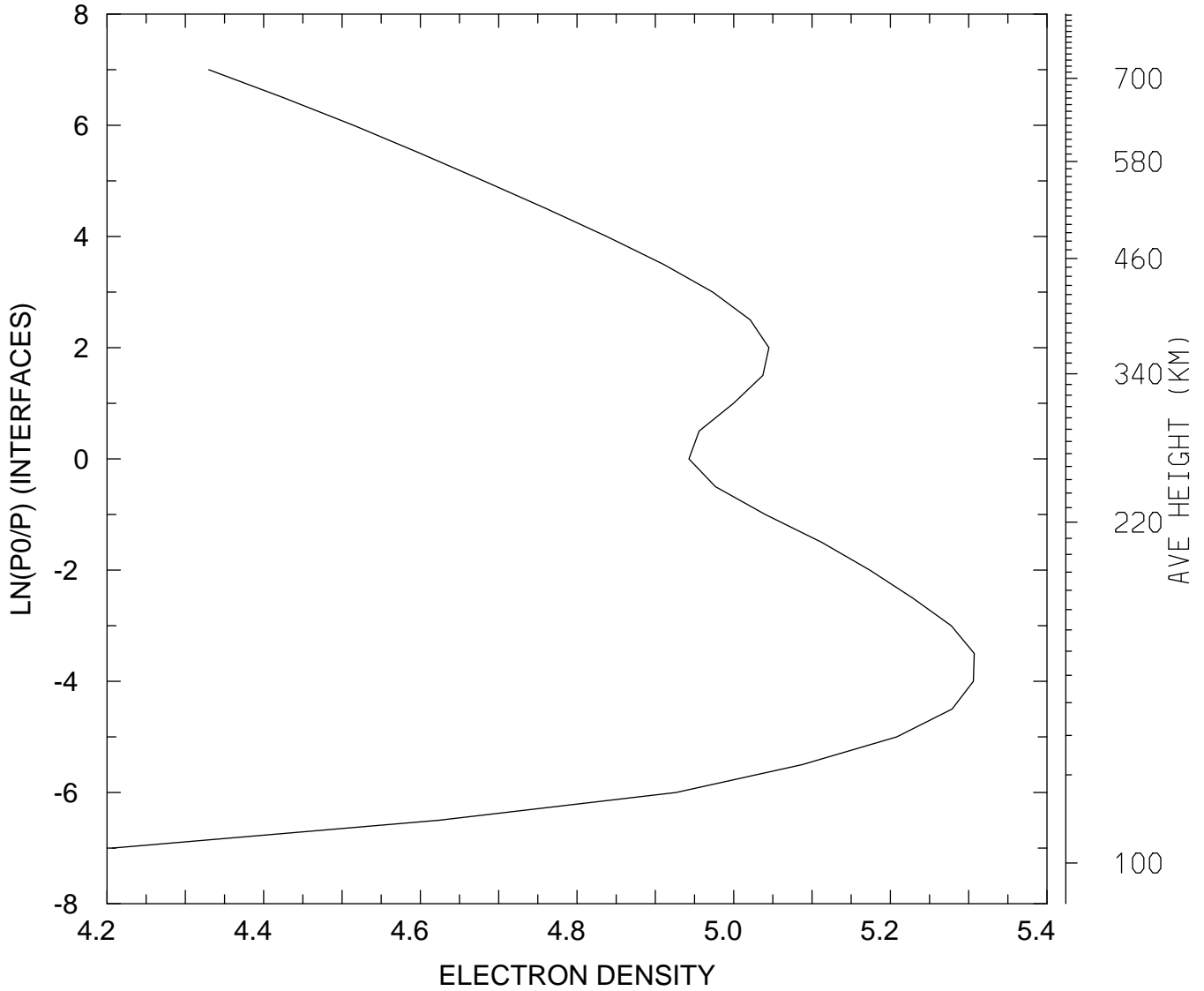
MIN,MAX= 1.8798E+04 4.4334E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 37.50 ZONAL MEANS



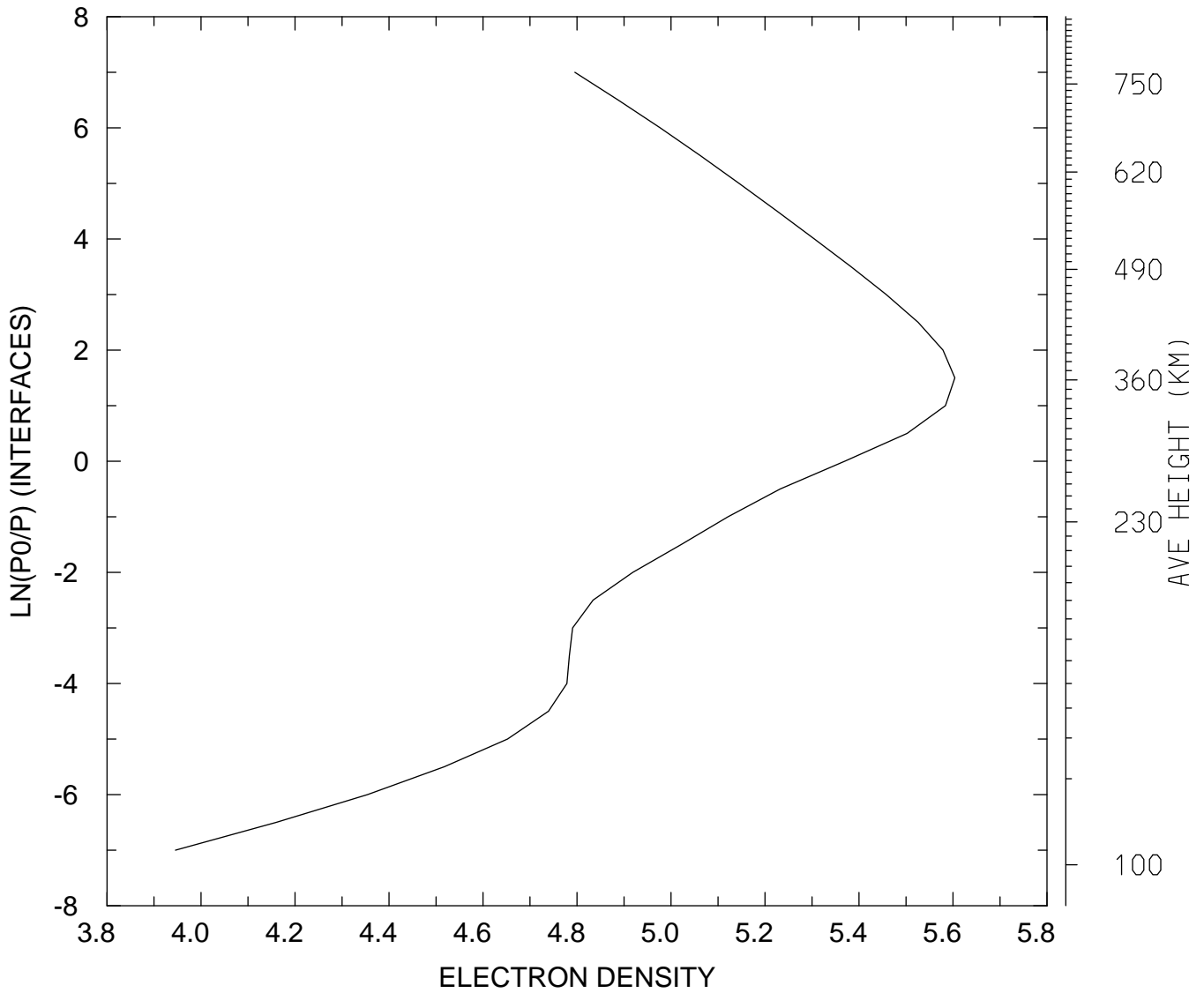
MIN,MAX= 5.9748E+03 4.0098E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 57.50 SLT= 0.00 (HRS))



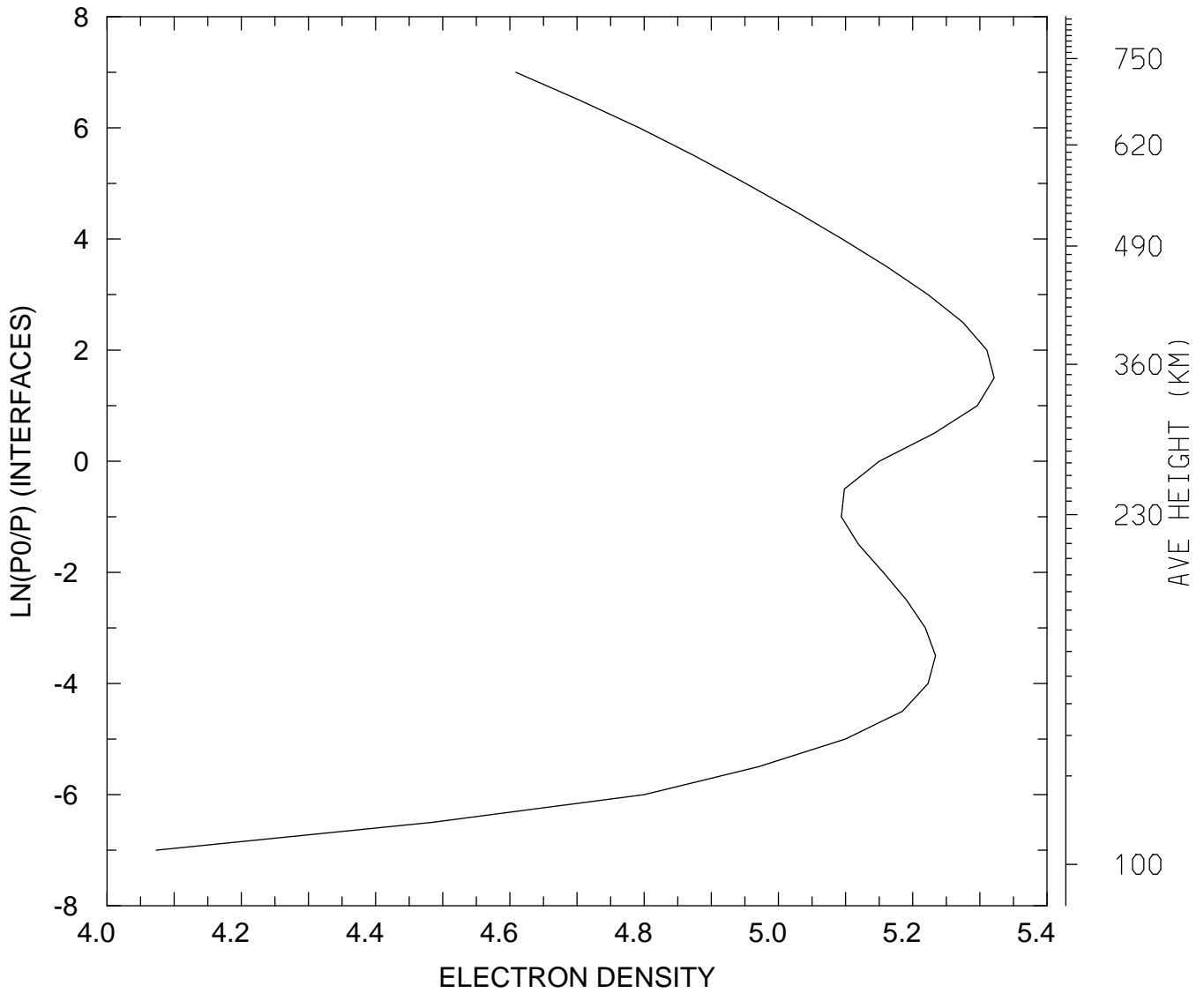
MIN,MAX= 1.6093E+04 2.0283E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 57.50 SLT=12.00 (HRS))



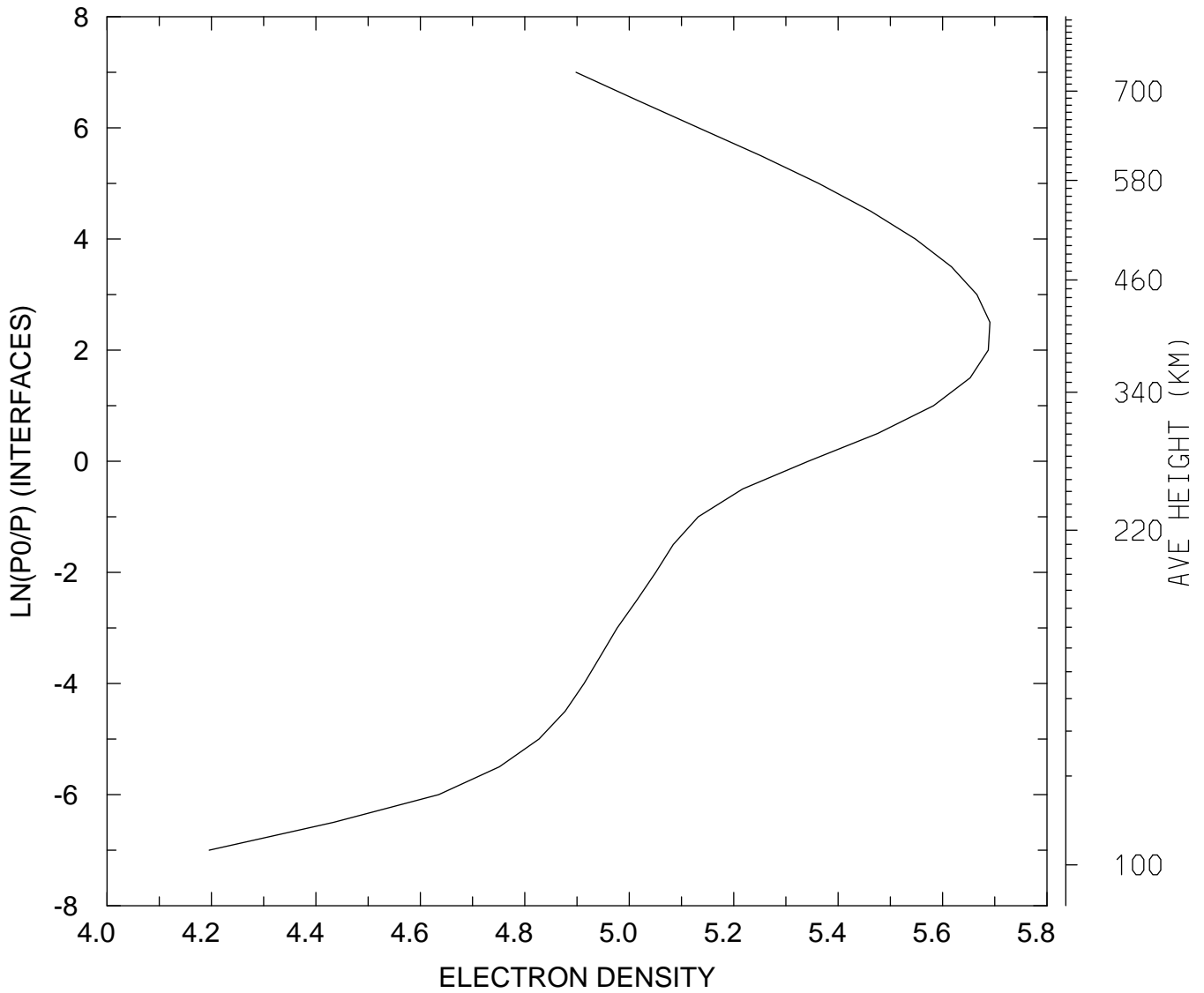
MIN,MAX= 8.8242E+03 4.0177E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 57.50 ZONAL MEANS



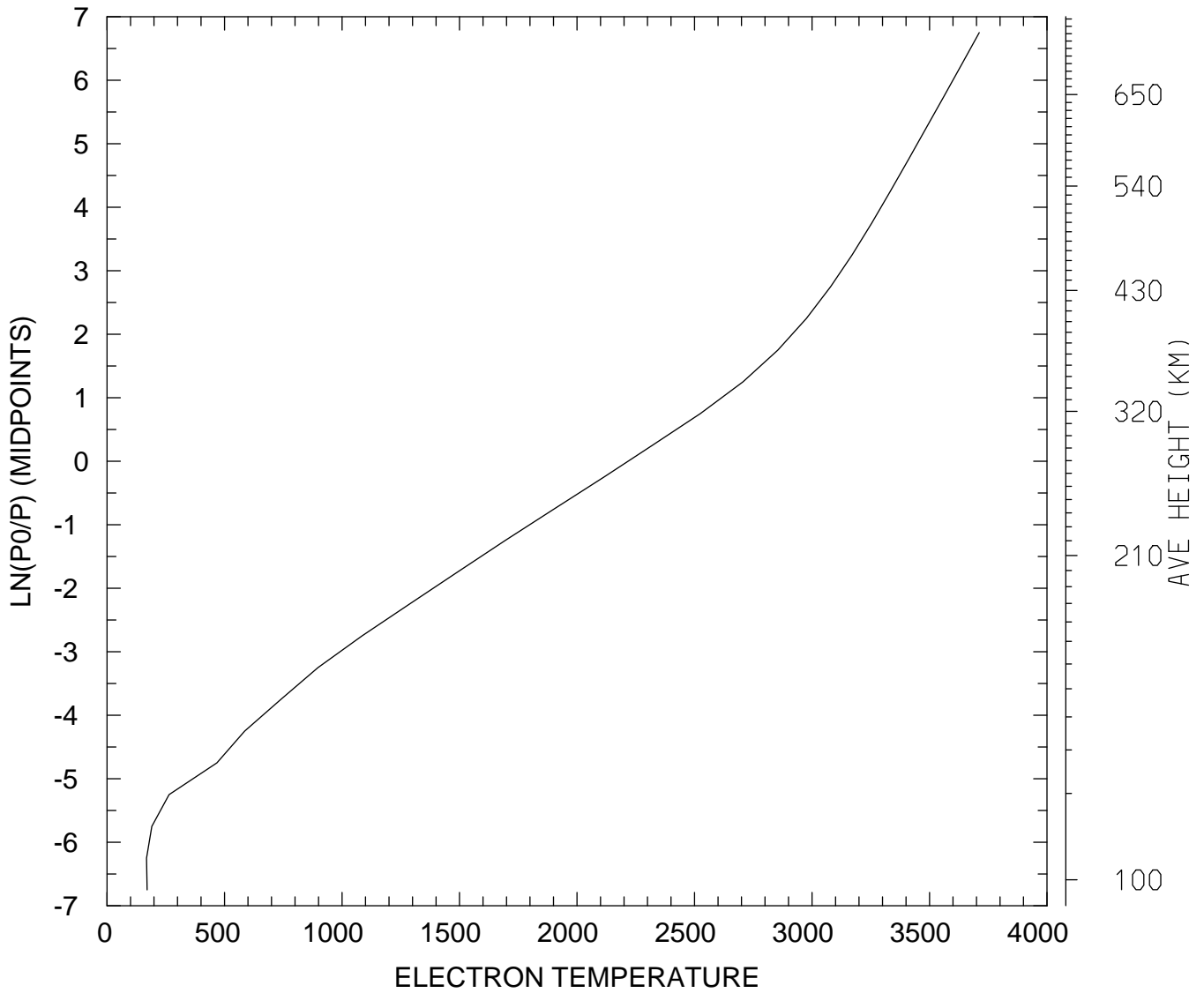
MIN,MAX= 1.1835E+04 2.0958E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 GLOBAL MEANS



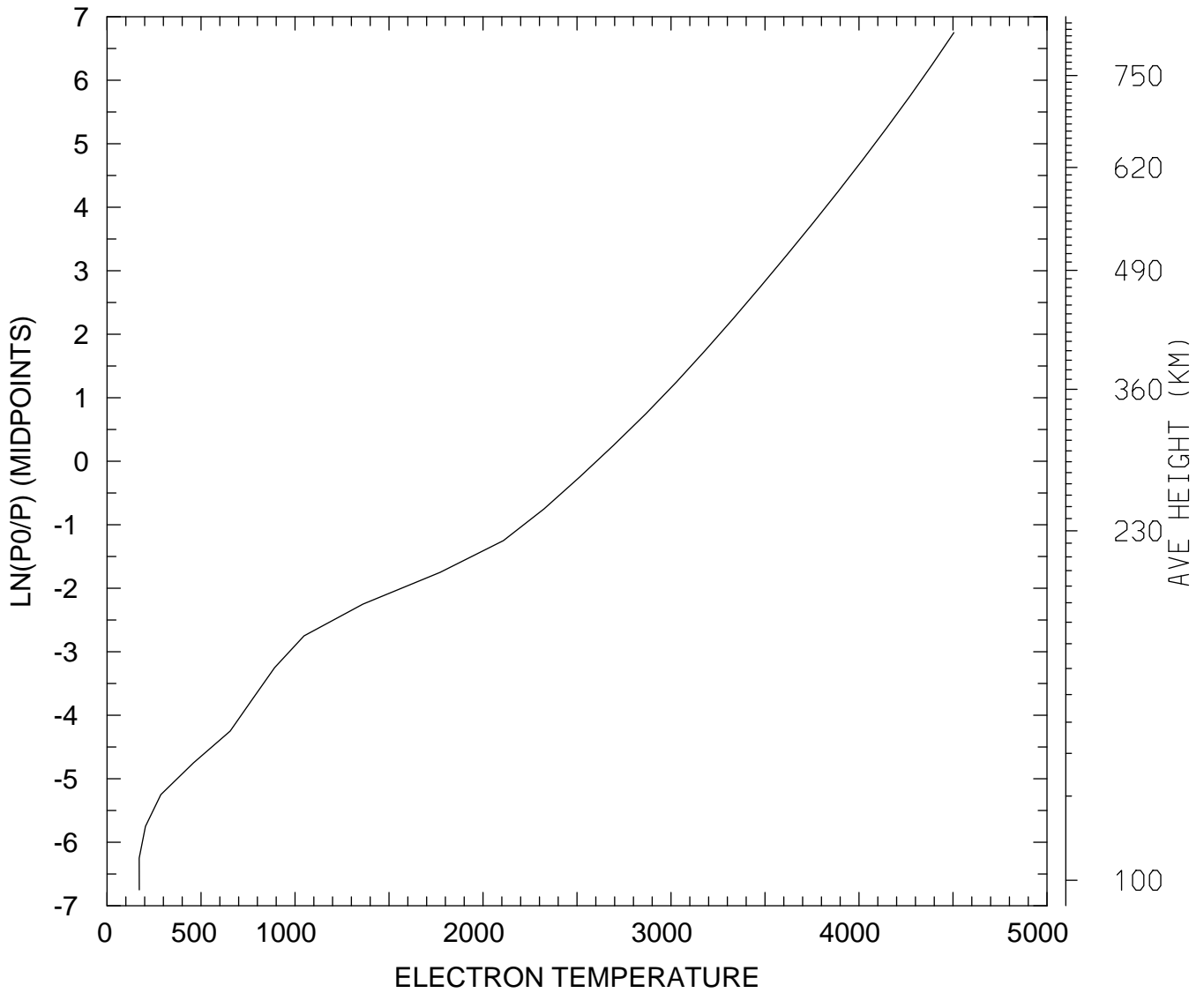
MIN,MAX= 1.5689E+04 4.9045E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= -62.50 SLT= 0.00 (HRS))



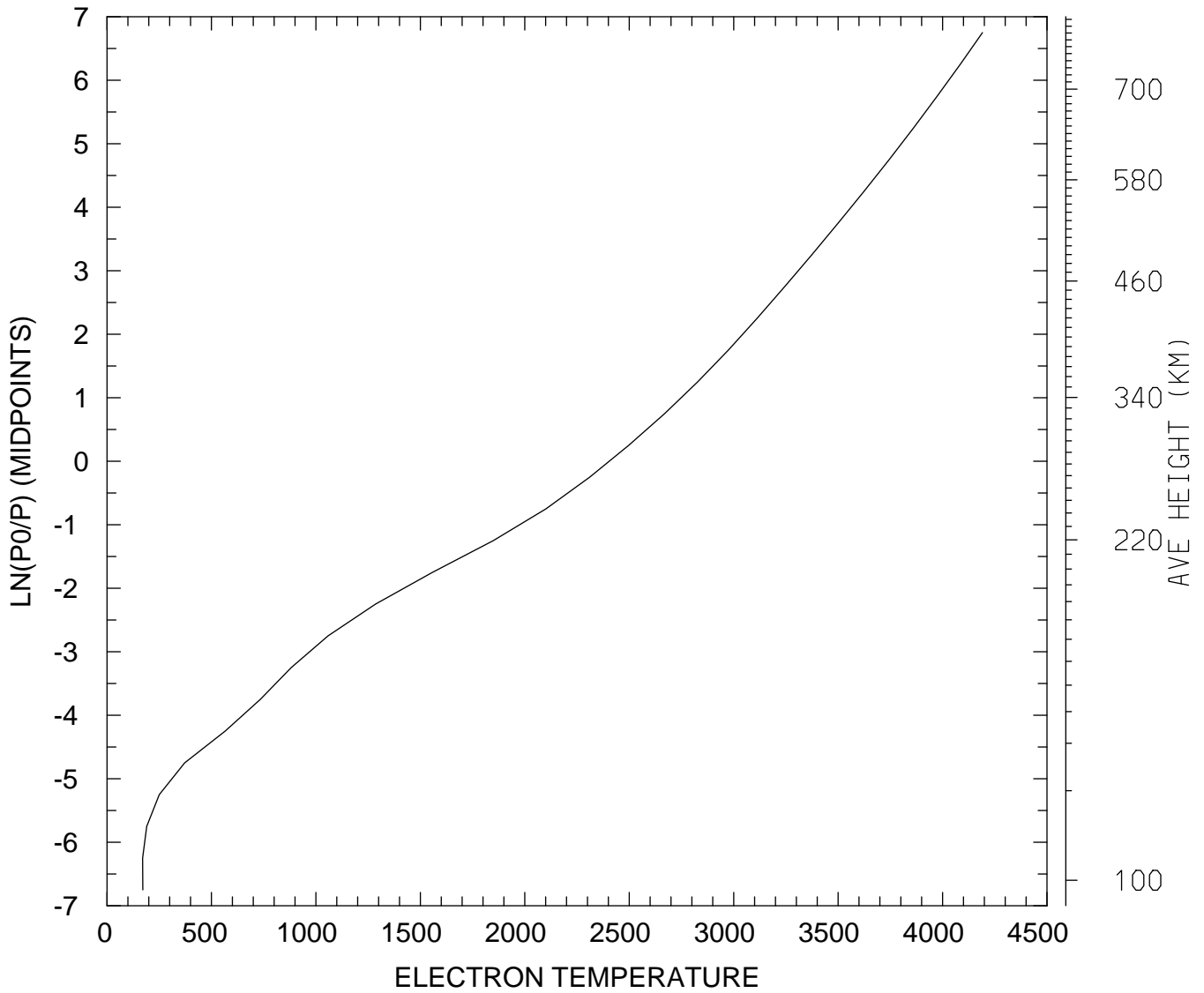
MIN,MAX= 1.6818E+02 3.7115E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= -62.50 SLT=12.00 (HRS))



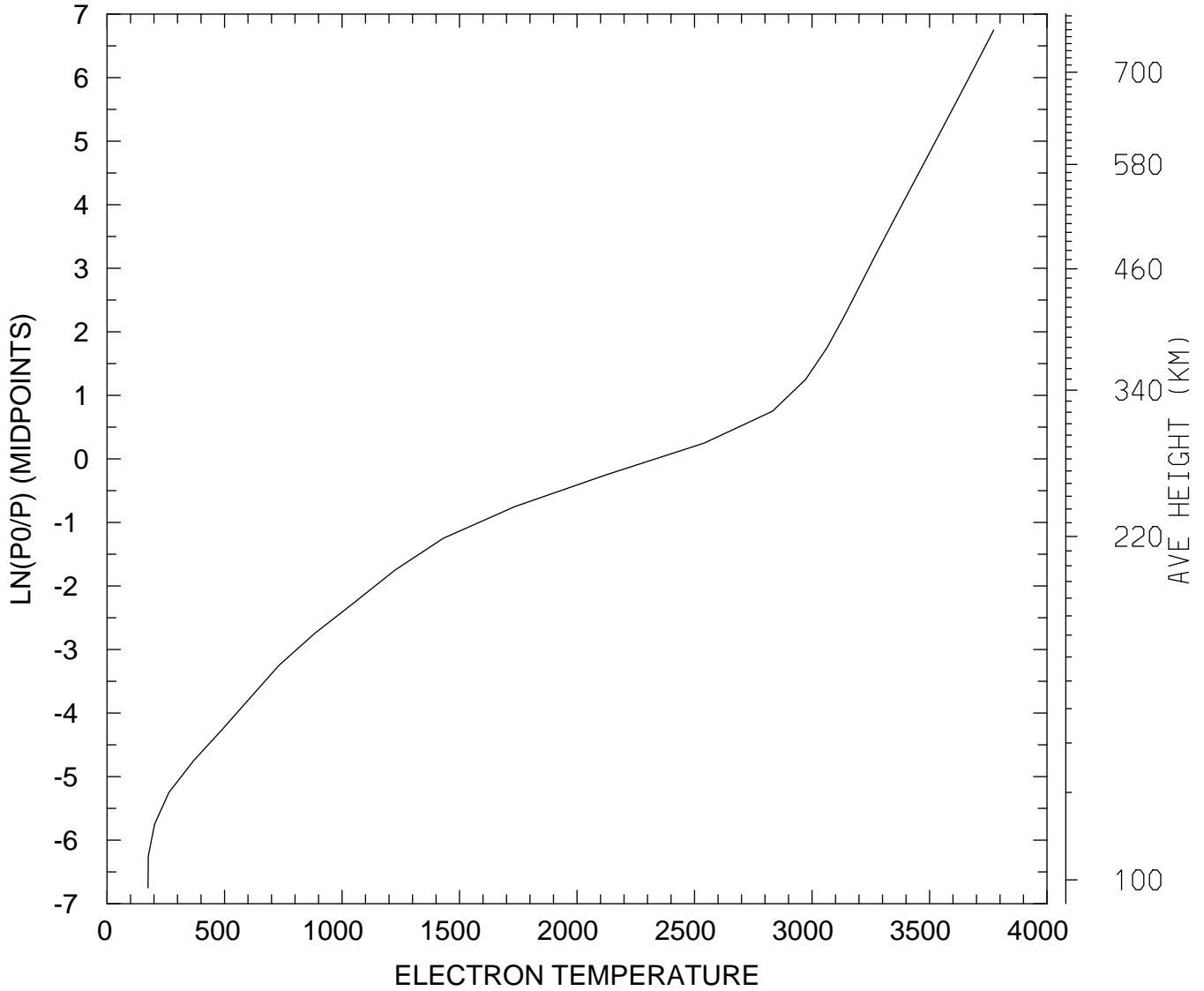
MIN,MAX= 1.7125E+02 4.5049E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= -62.50 ZONAL MEANS



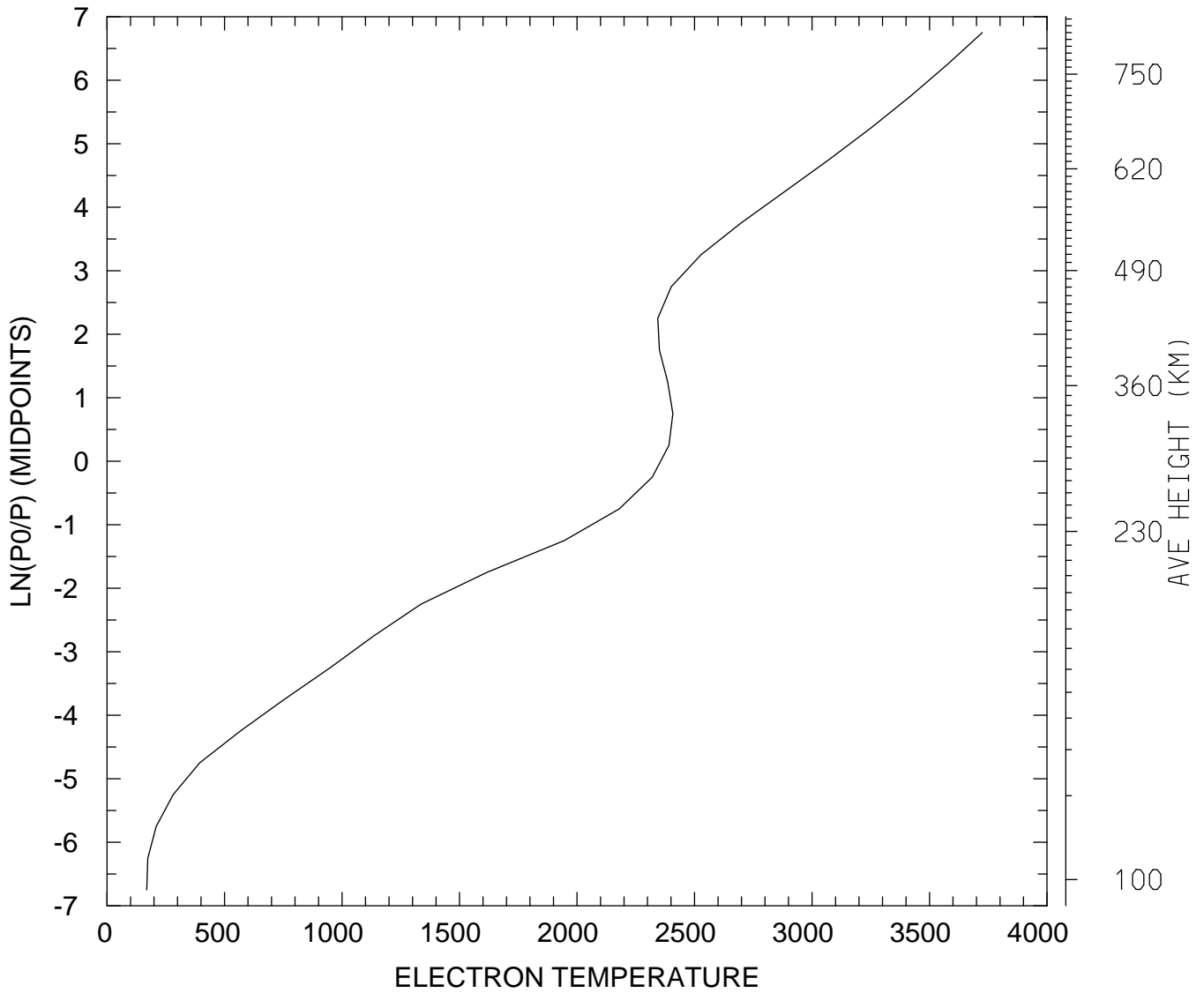
MIN,MAX= 1.7049E+02 4.1909E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= -42.50 SLT= 0.00 (HRS))



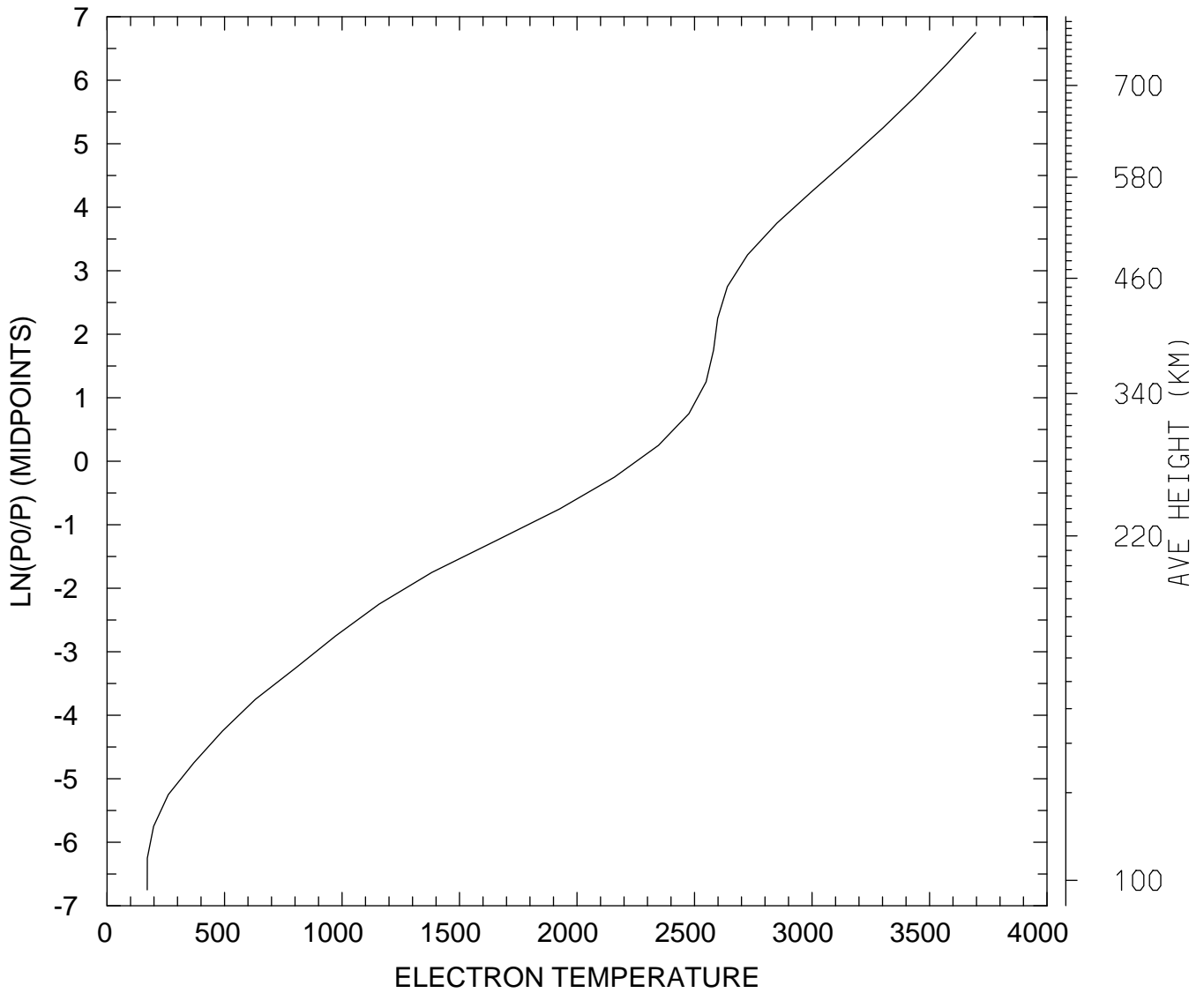
MIN,MAX= 1.7432E+02 3.7733E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= -42.50 SLT=12.00 (HRS))



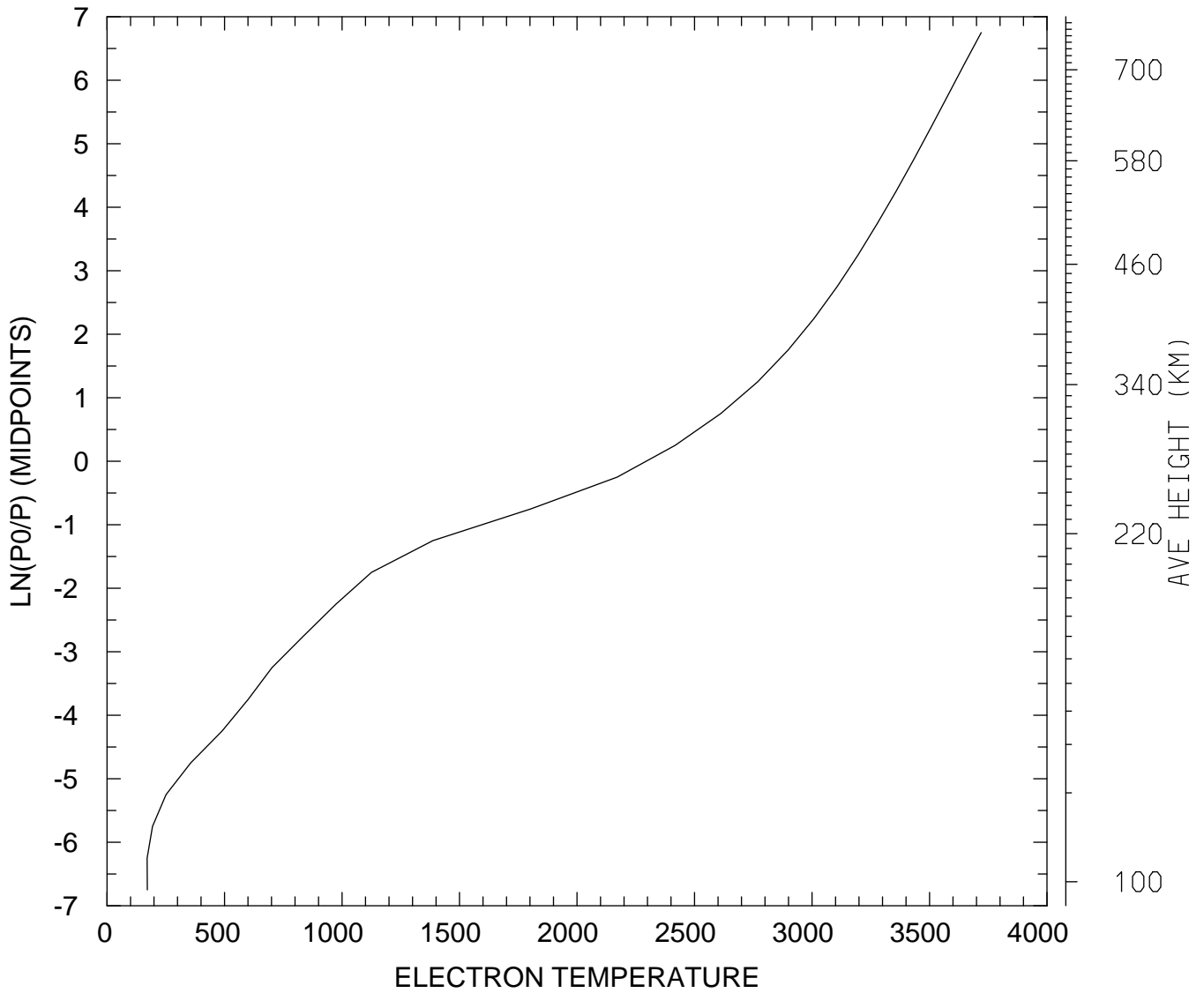
MIN,MAX= 1.6910E+02 3.7247E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= -42.50 ZONAL MEANS



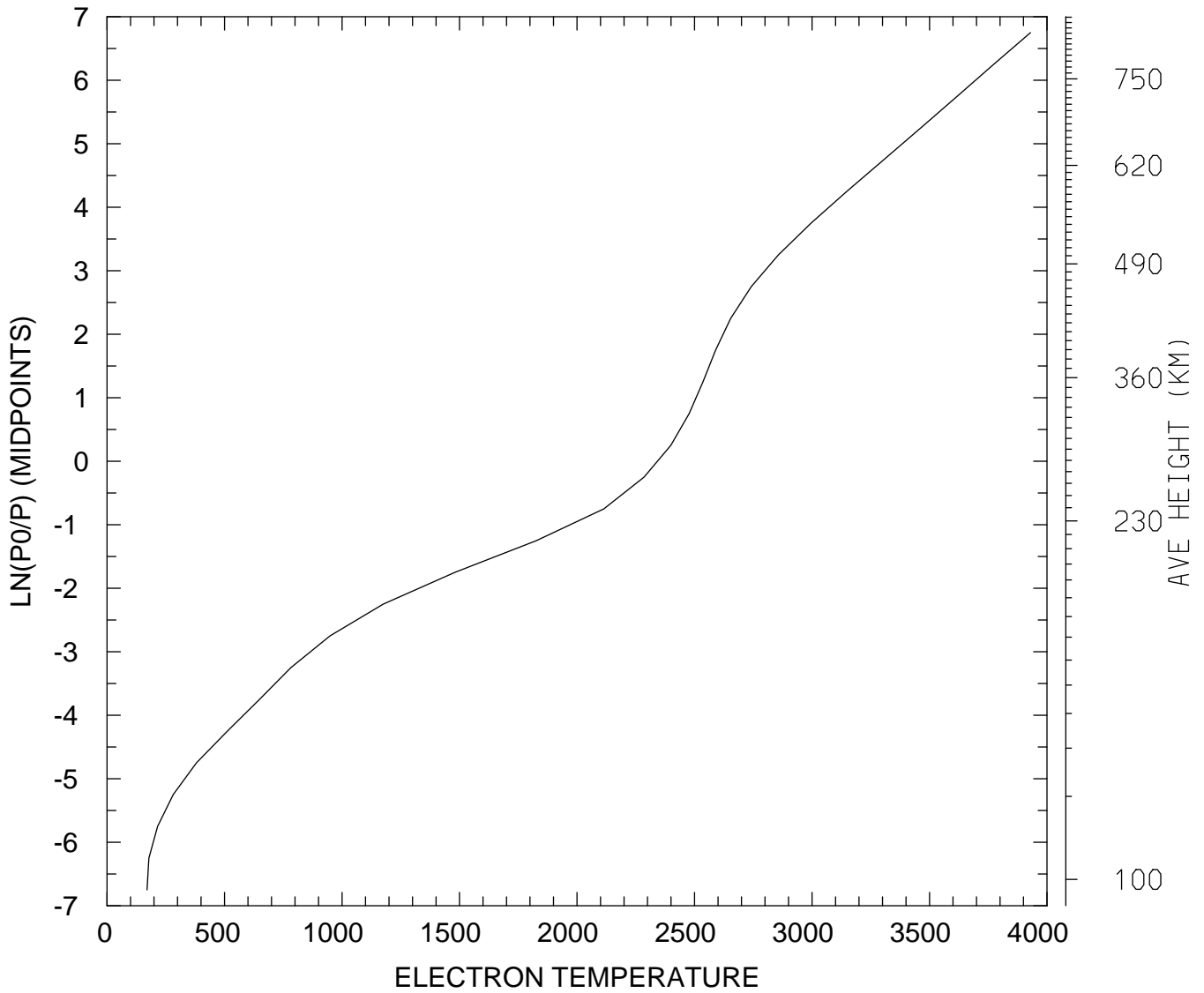
MIN,MAX= 1.7117E+02 3.6965E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= 37.50 SLT= 0.00 (HRS))



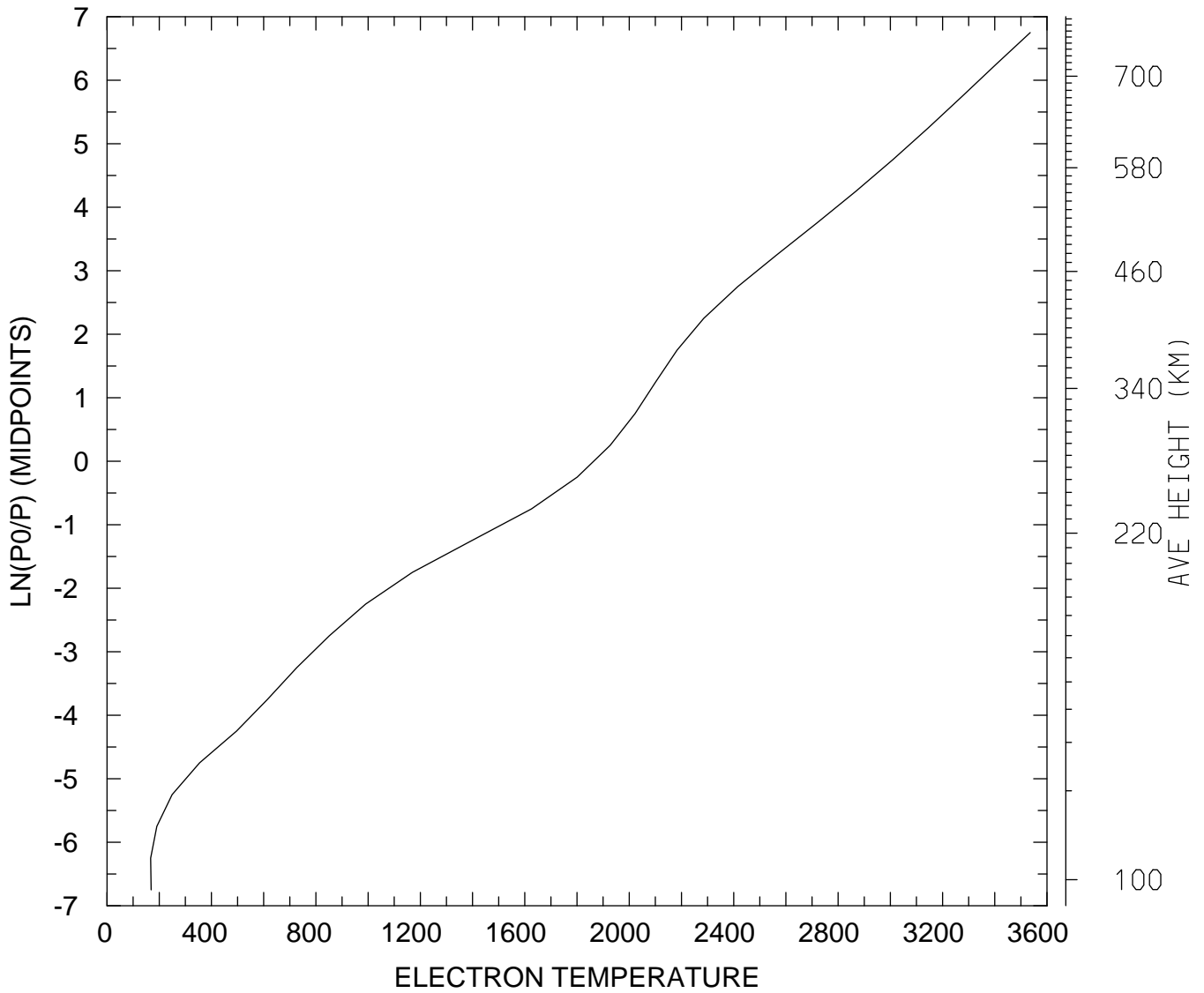
MIN,MAX= 1.7046E+02 3.7198E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= 37.50 SLT=12.00 (HRS))



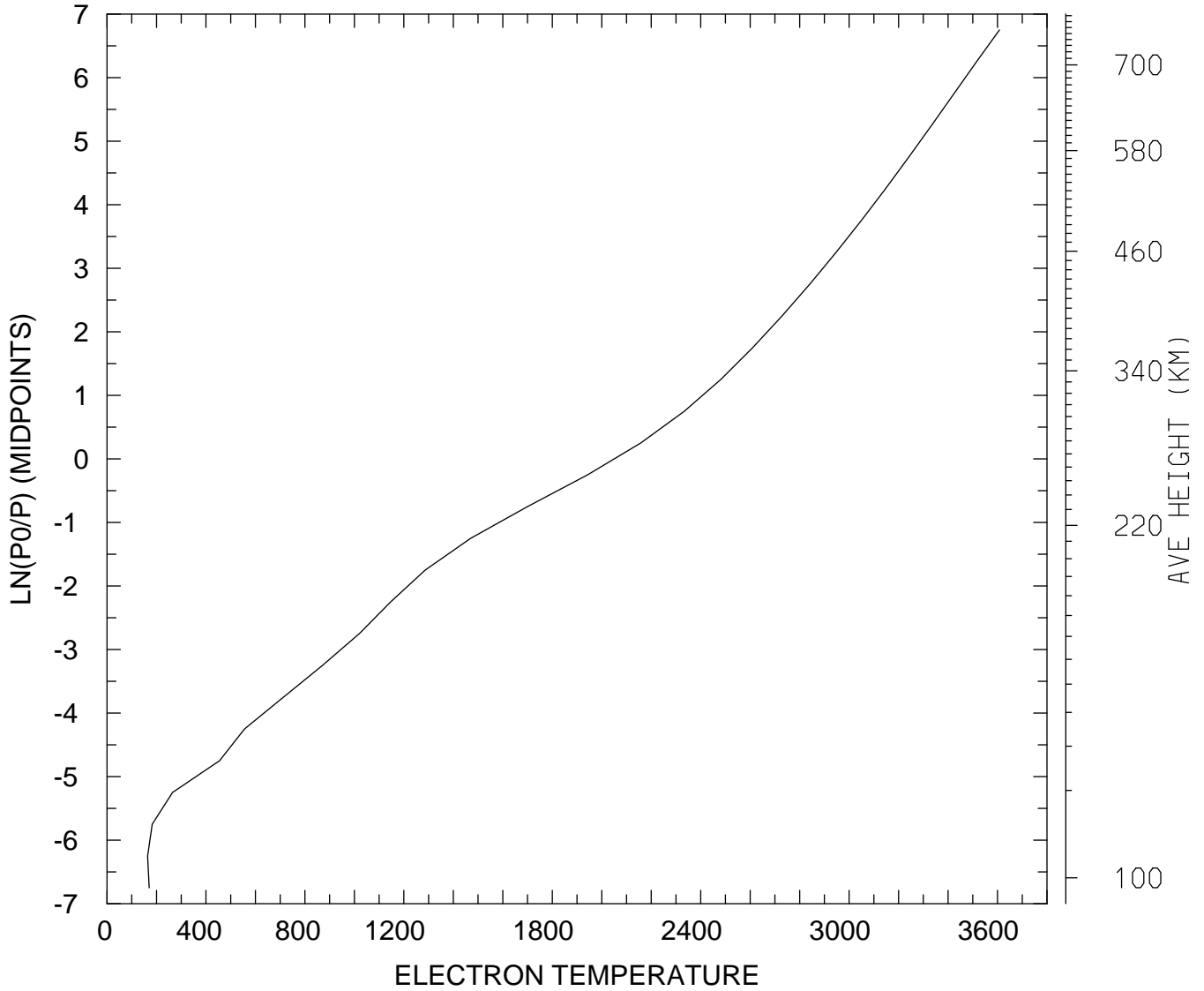
MIN,MAX= 1.7017E+02 3.9297E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= 37.50 ZONAL MEANS



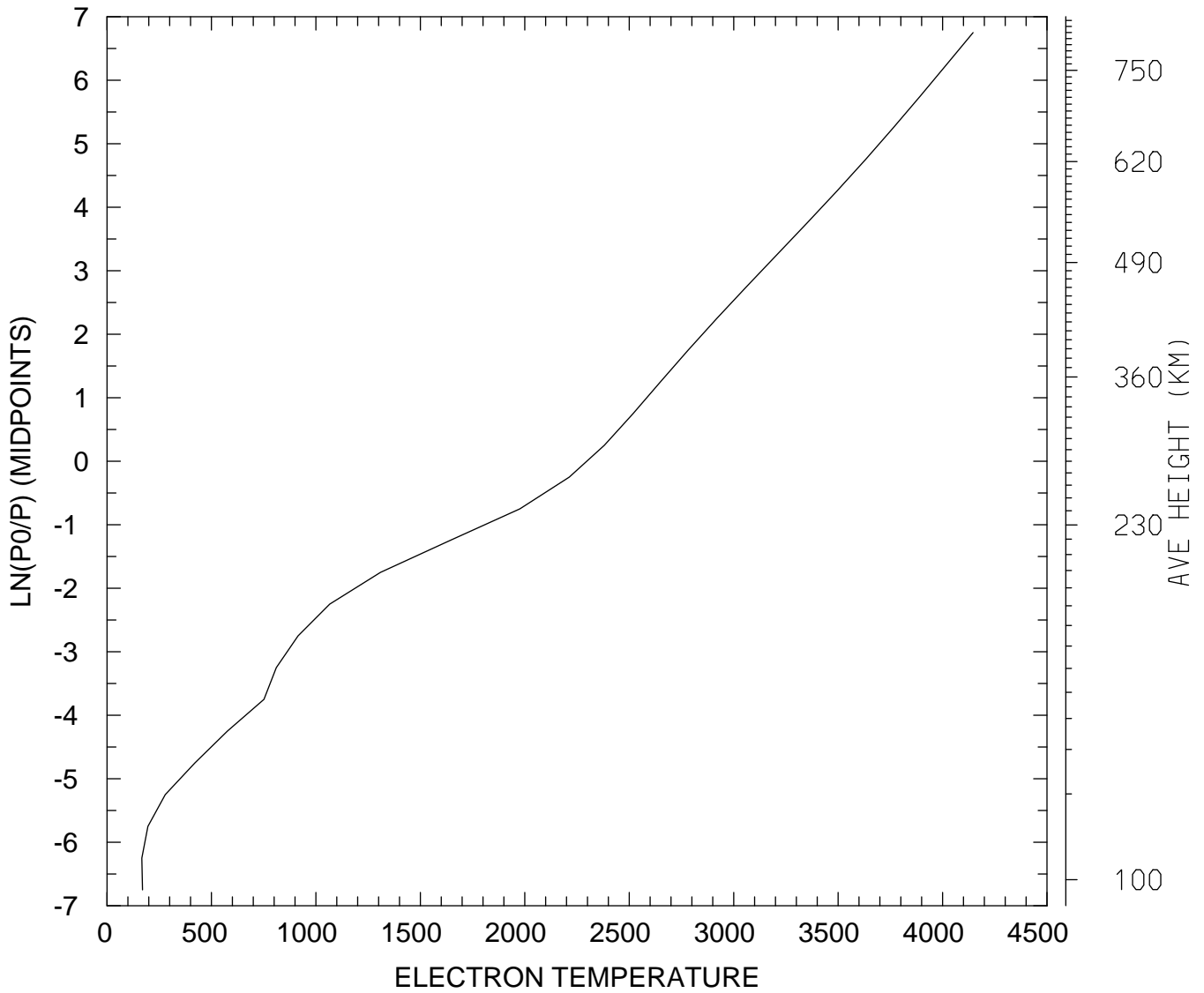
MIN,MAX= 1.6704E+02 3.5357E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= 57.50 SLT= 0.00 (HRS))



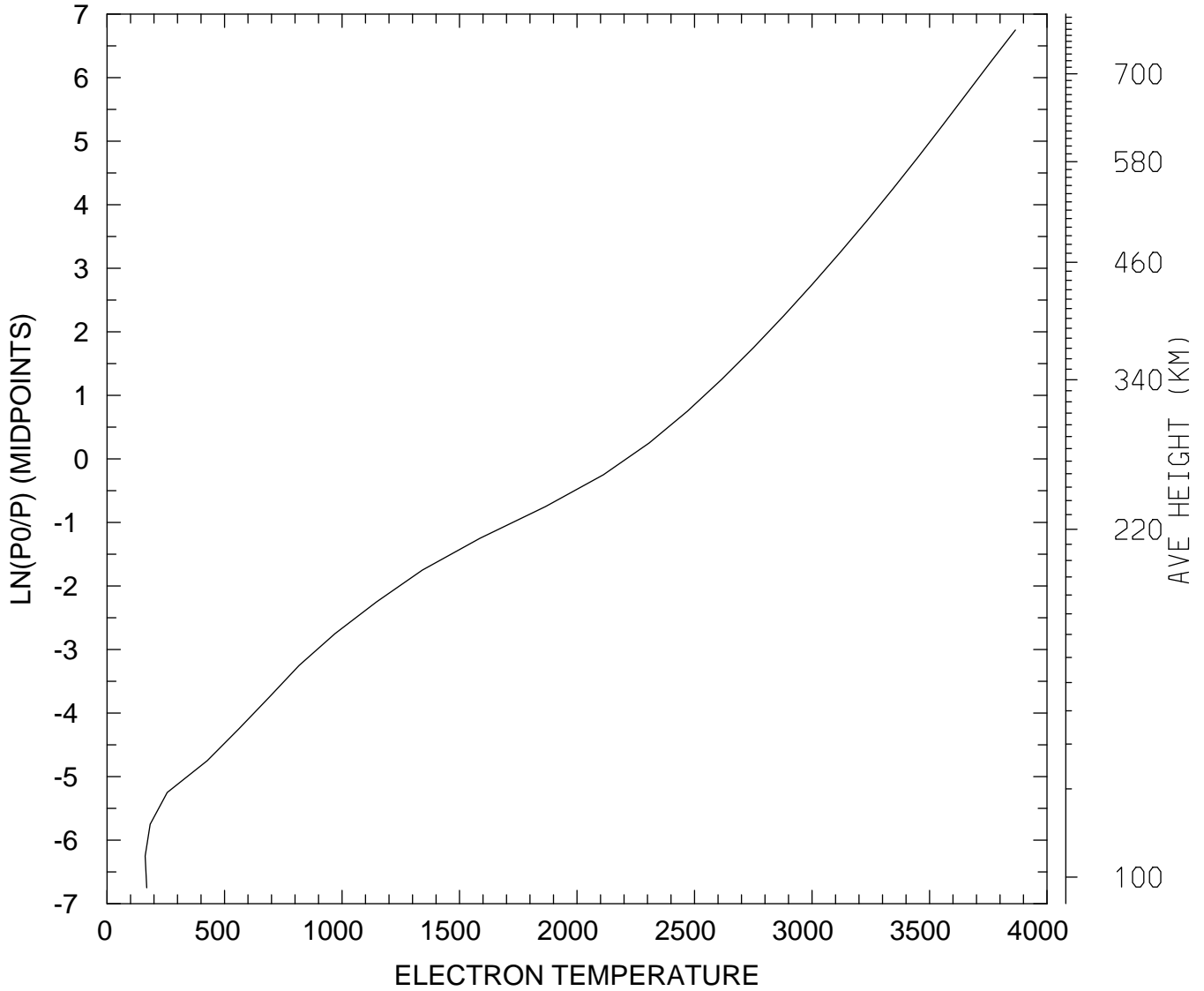
MIN,MAX= 1.6391E+02 3.6078E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= 57.50 SLT=12.00 (HRS))



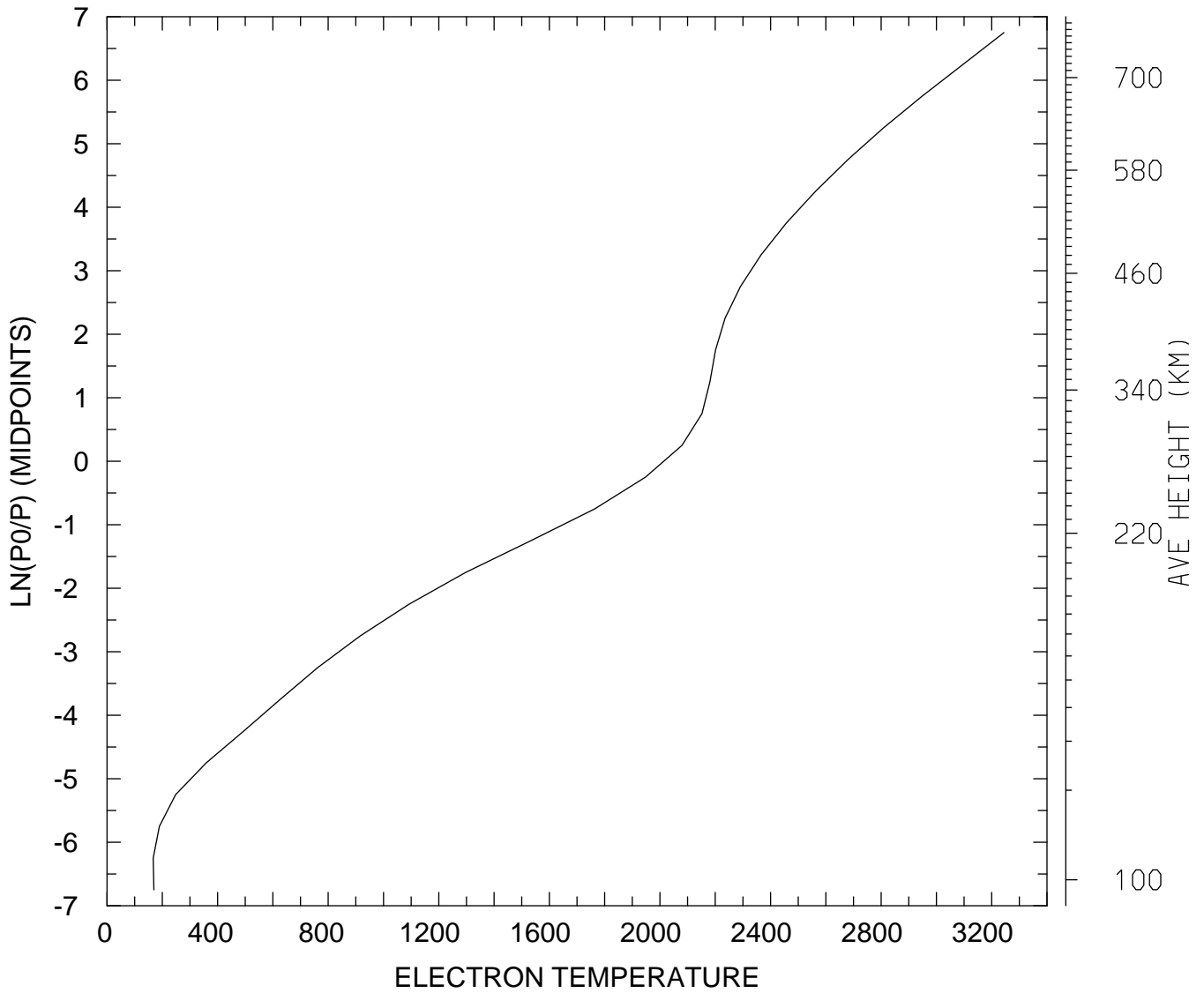
MIN,MAX= 1.6666E+02 4.1461E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= 57.50 ZONAL MEANS



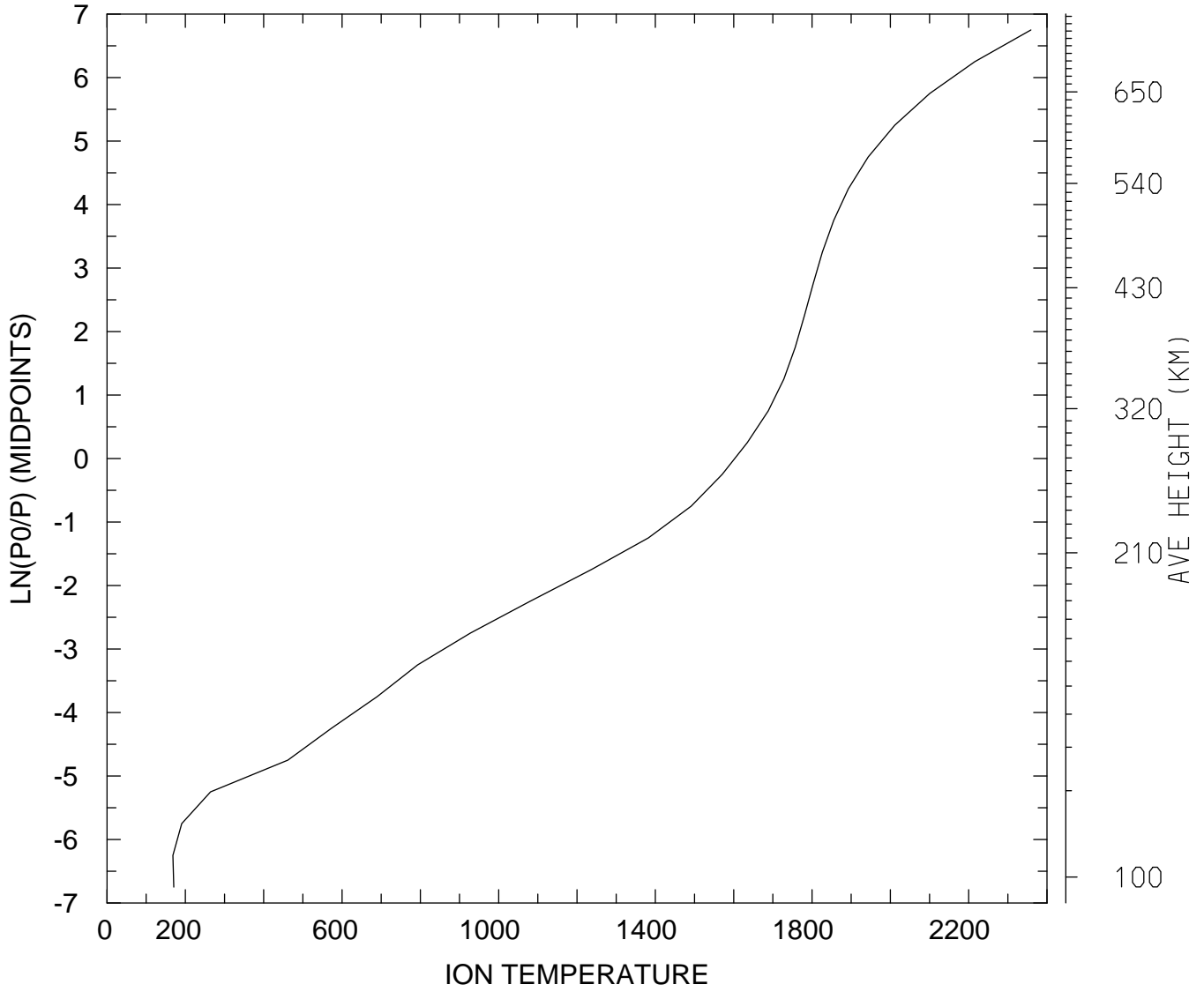
MIN,MAX= 1.6237E+02 3.8656E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



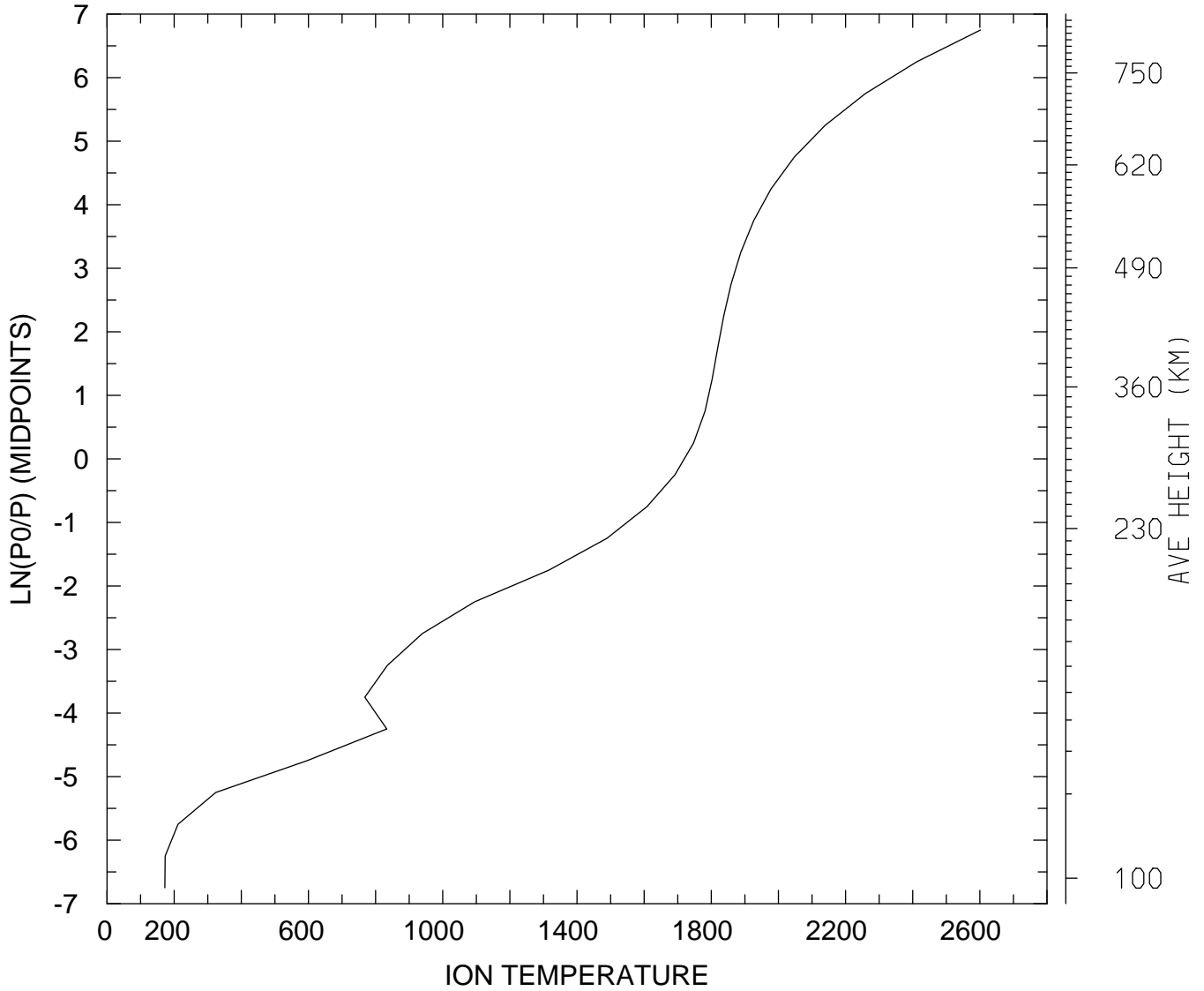
MIN,MAX= 1.6702E+02 3.2442E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -62.50 SLT= 0.00 (HRS))



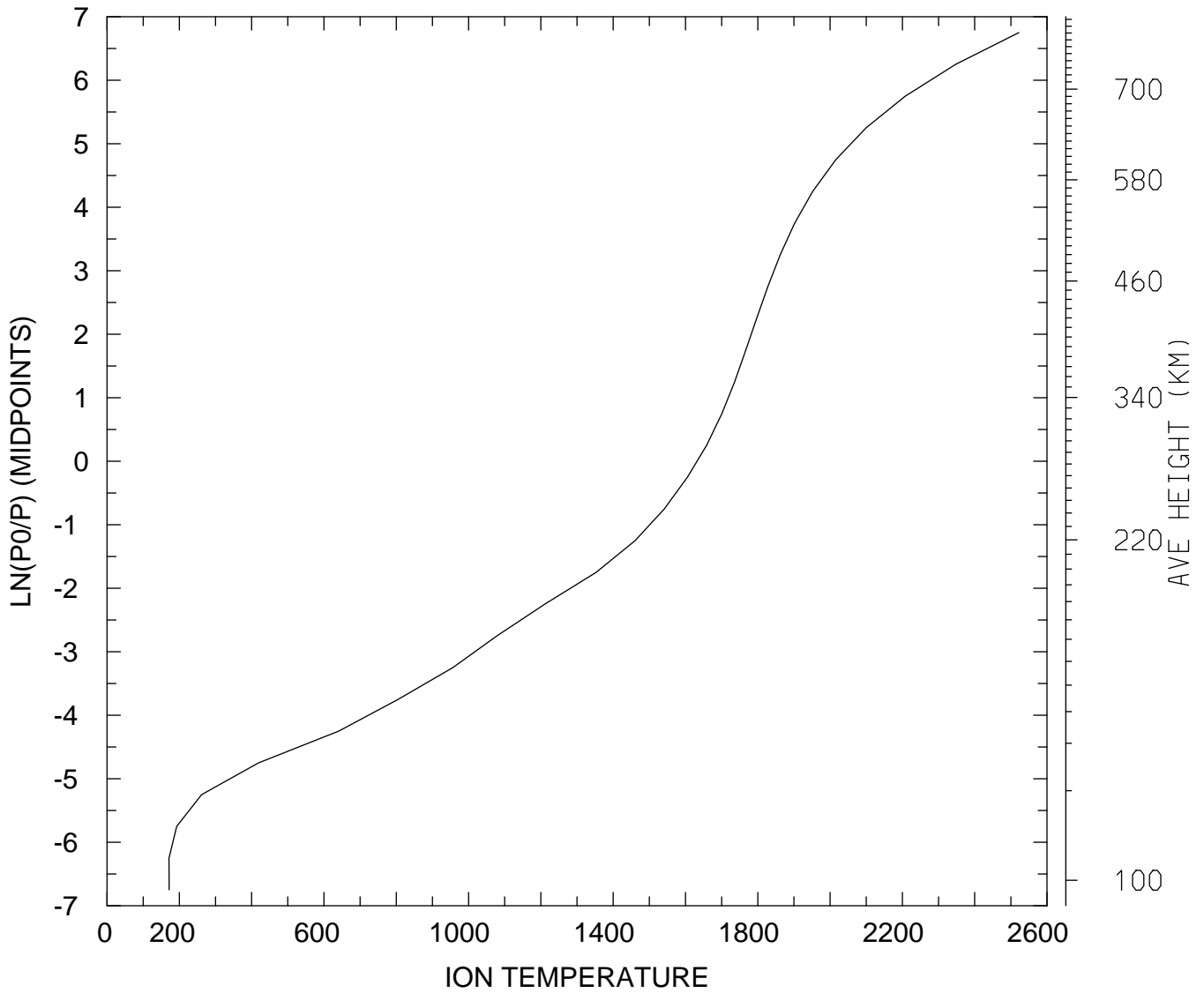
MIN,MAX= 1.6824E+02 2.3589E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -62.50 SLT=12.00 (HRS))



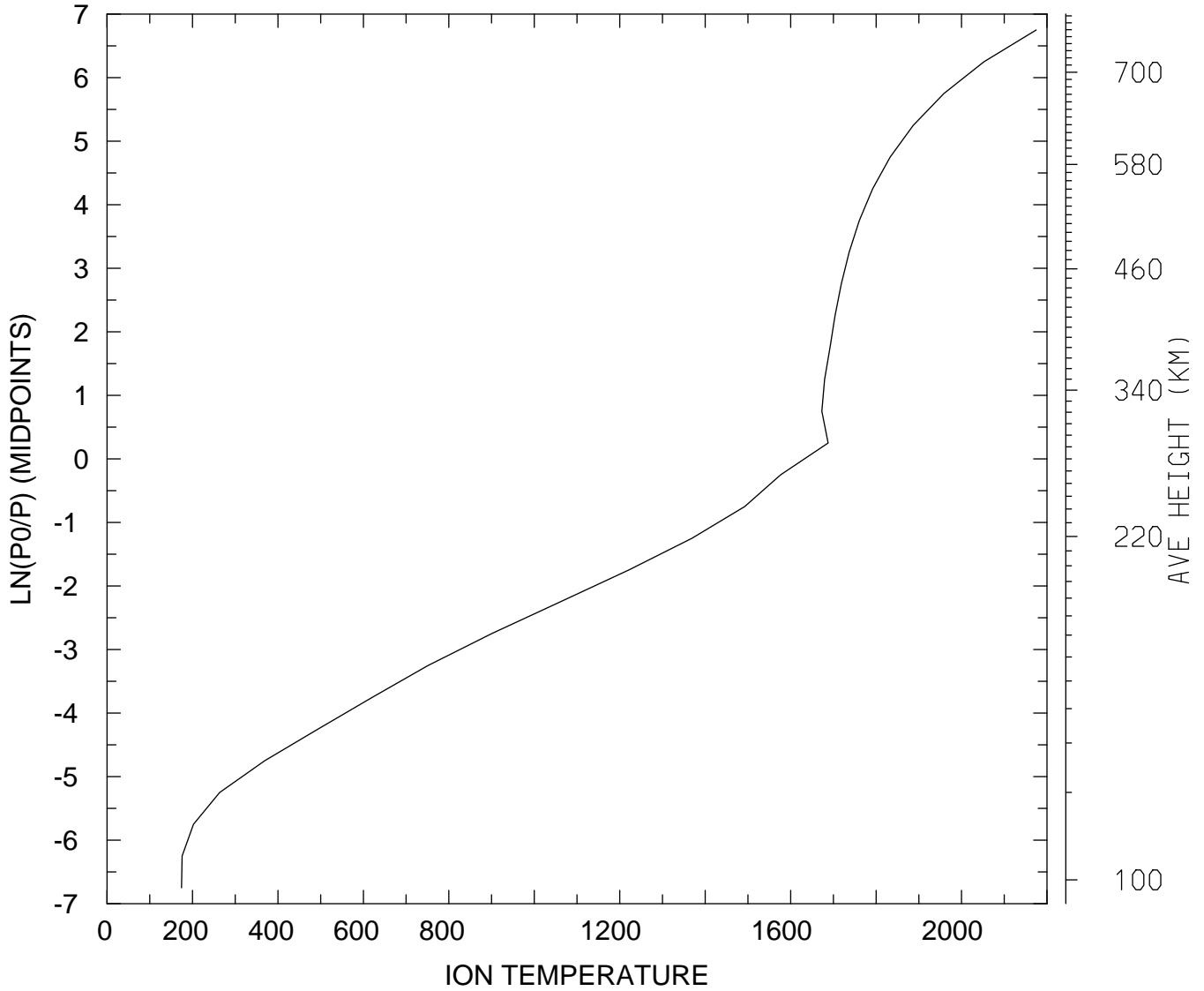
MIN,MAX= 1.7227E+02 2.6019E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -62.50 ZONAL MEANS



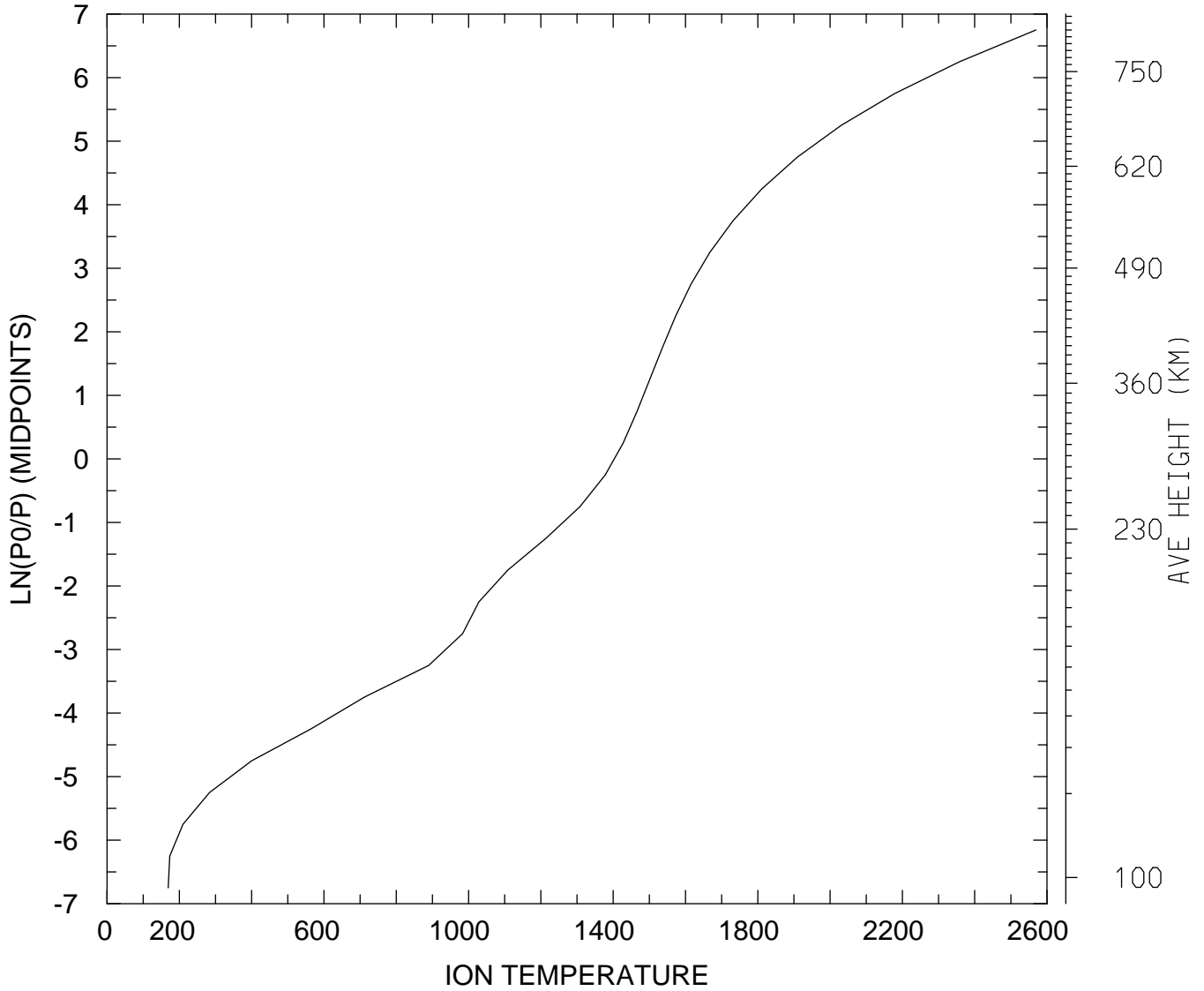
MIN,MAX= 1.7141E+02 2.5223E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -42.50 SLT= 0.00 (HRS))



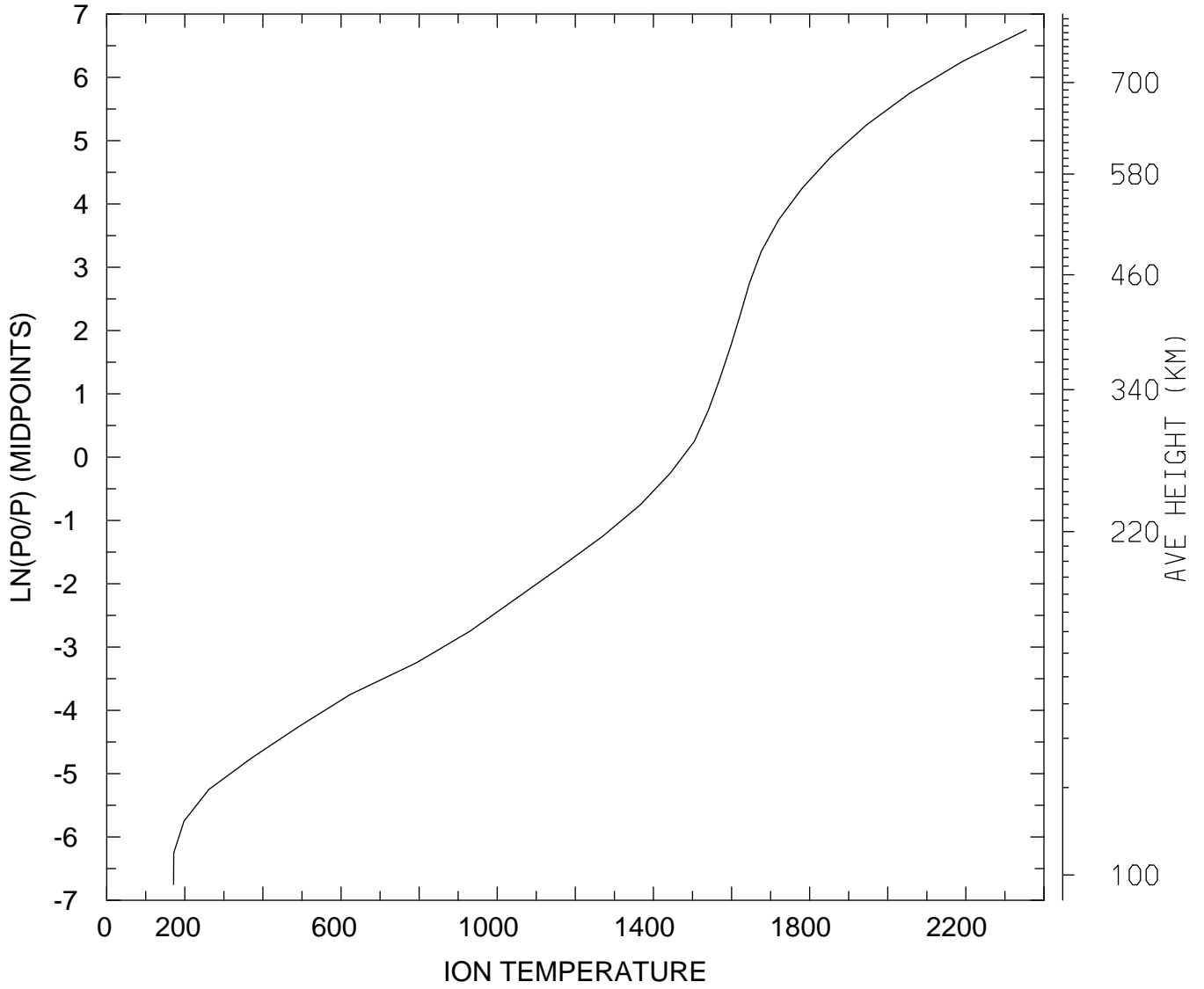
MIN,MAX= 1.7435E+02 2.1746E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -42.50 SLT=12.00 (HRS))



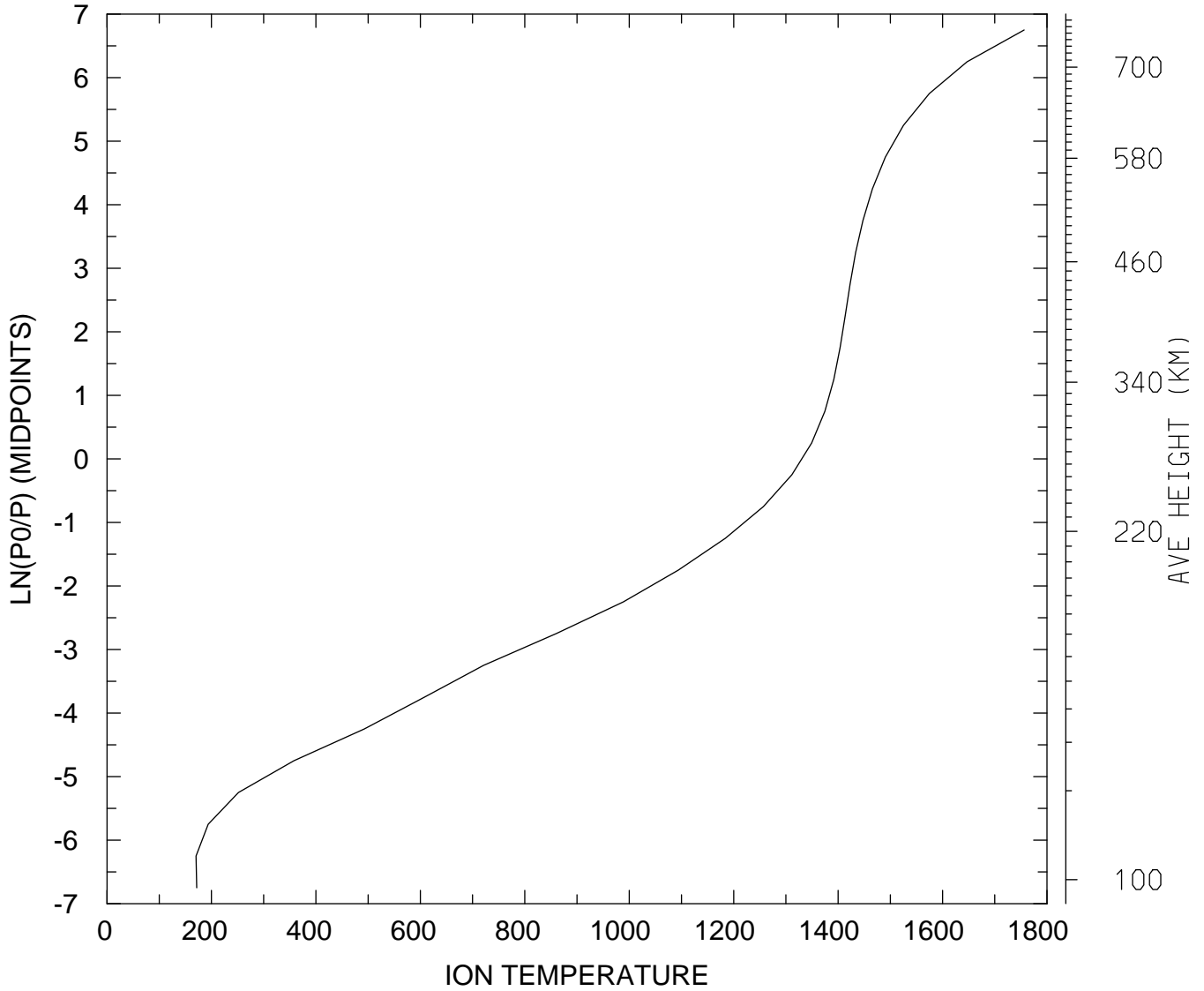
MIN,MAX= 1.6917E+02 2.5694E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -42.50 ZONAL MEANS



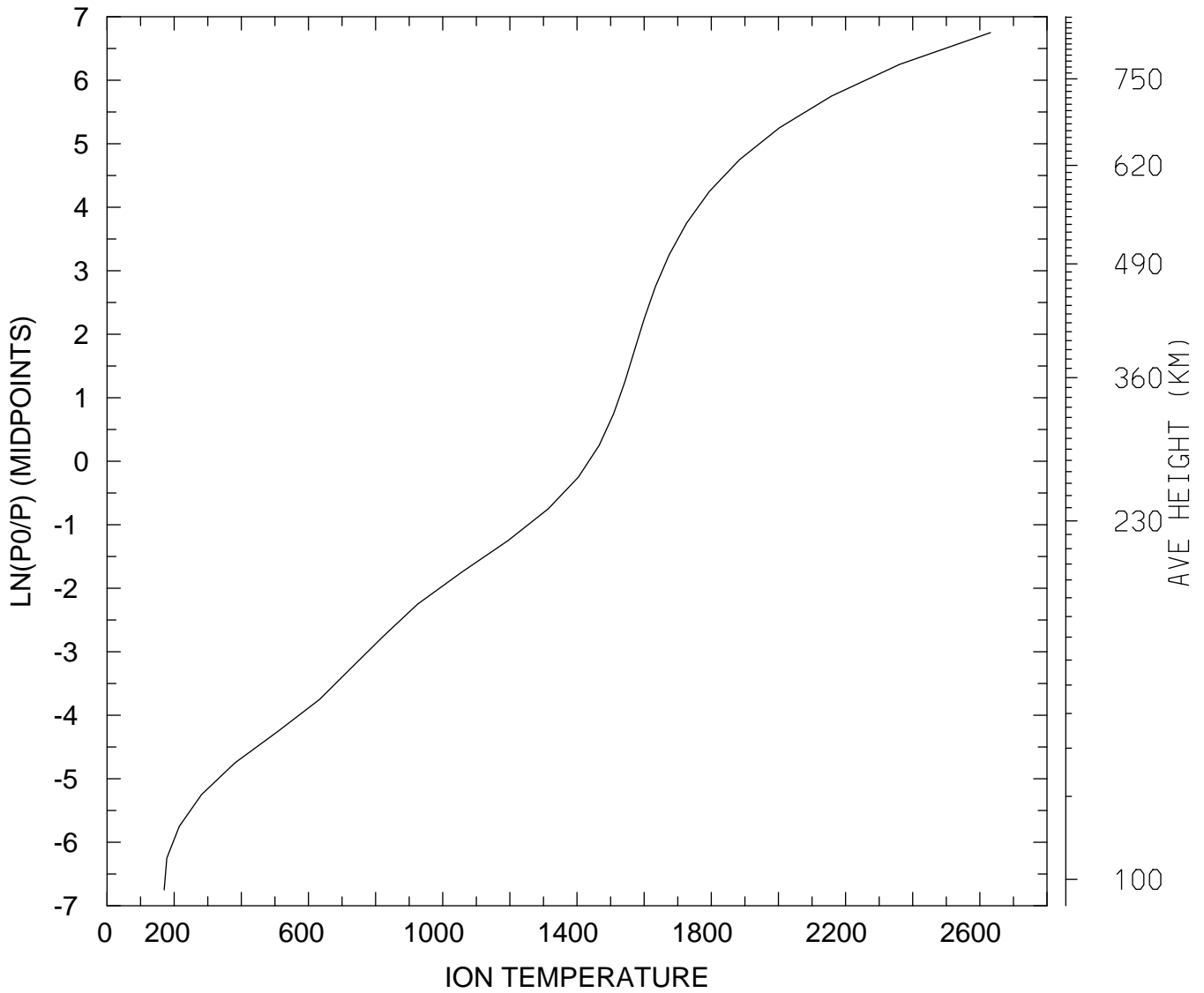
MIN,MAX= 1.7120E+02 2.3546E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= 37.50 SLT= 0.00 (HRS))



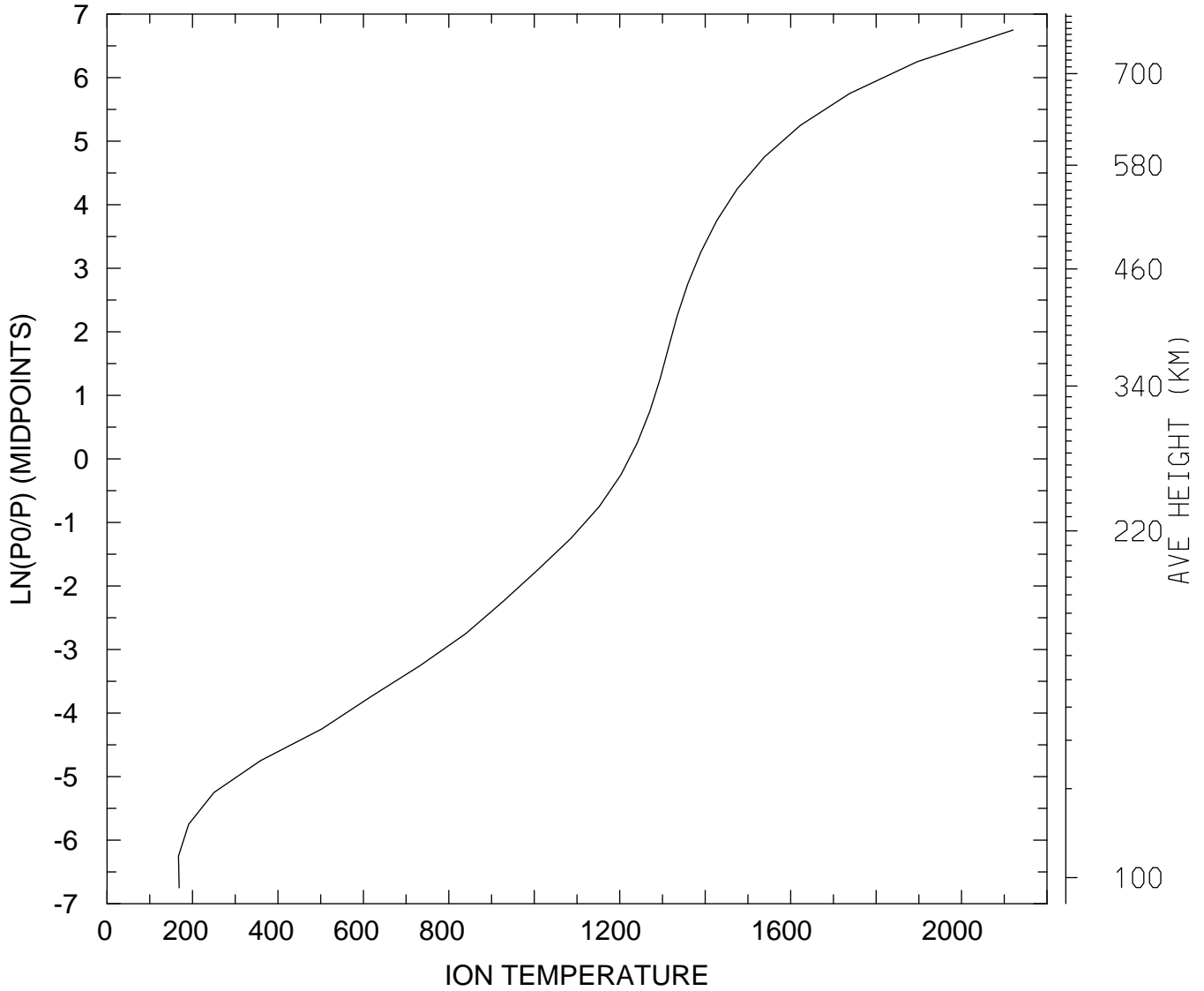
MIN,MAX= 1.7055E+02 1.7562E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= 37.50 SLT=12.00 (HRS))



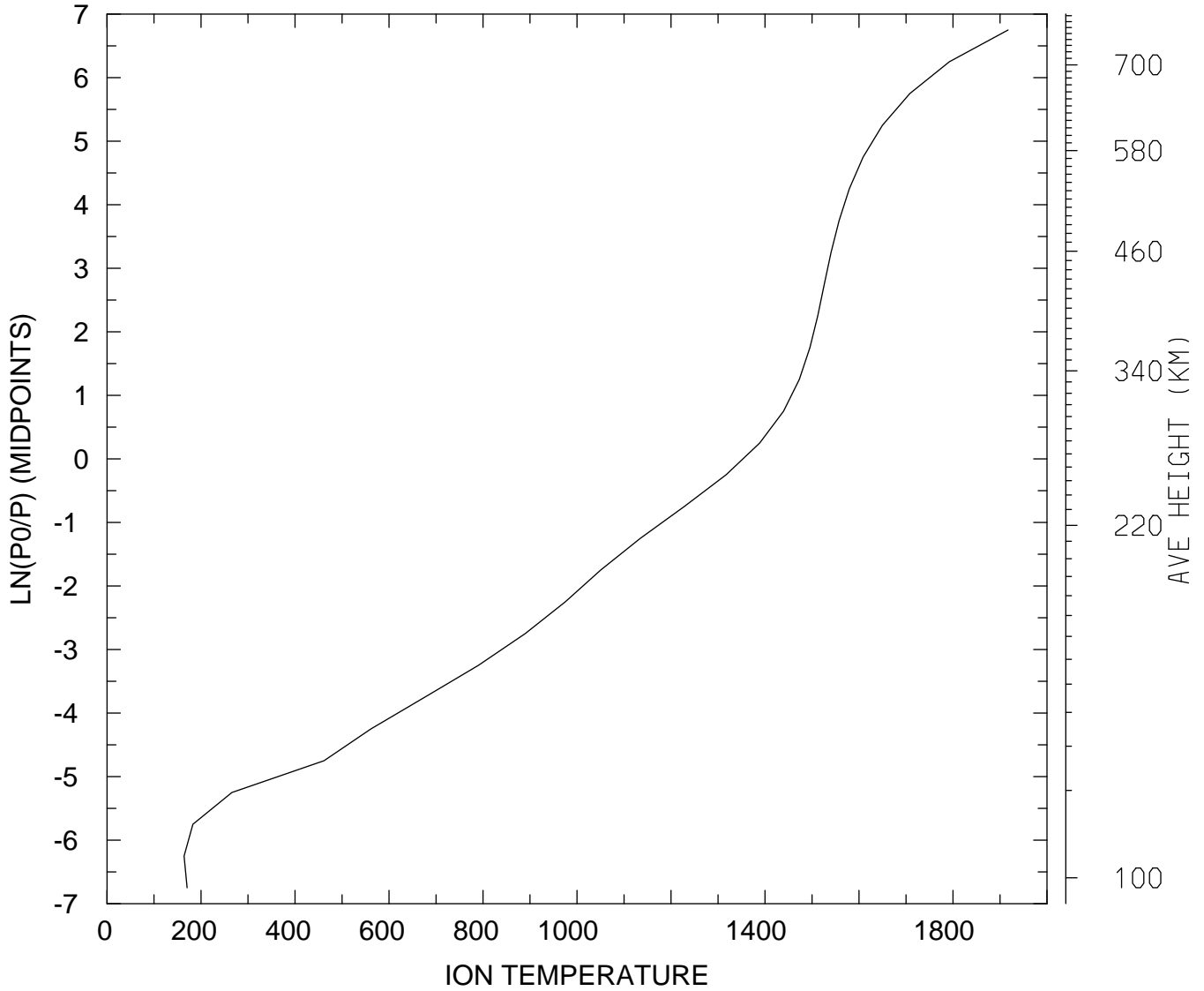
MIN,MAX= 1.7020E+02 2.6319E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= 37.50 ZONAL MEANS



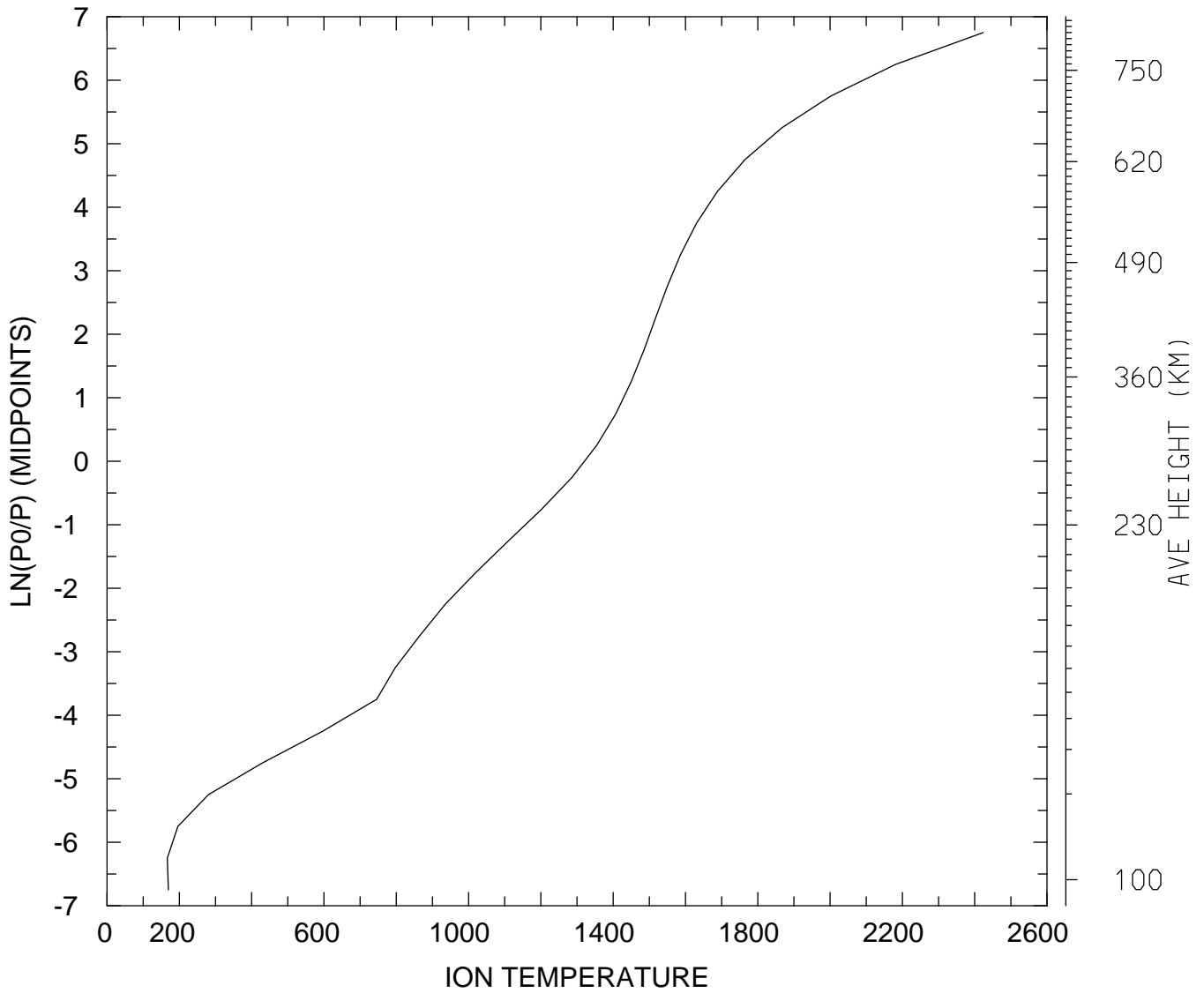
MIN,MAX= 1.6710E+02 2.1209E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= 57.50 SLT= 0.00 (HRS))



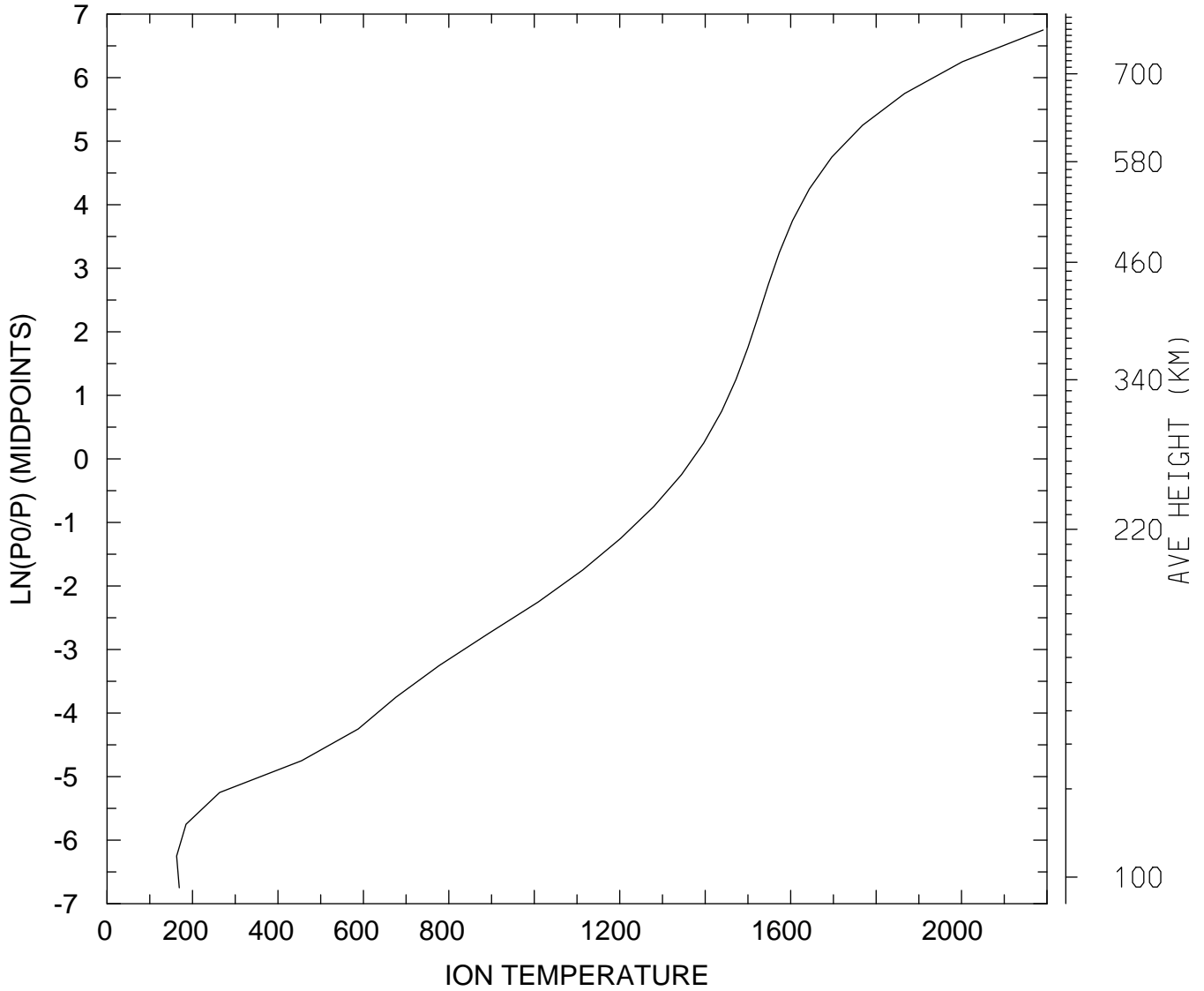
MIN,MAX= 1.6395E+02 1.9172E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= 57.50 SLT=12.00 (HRS))



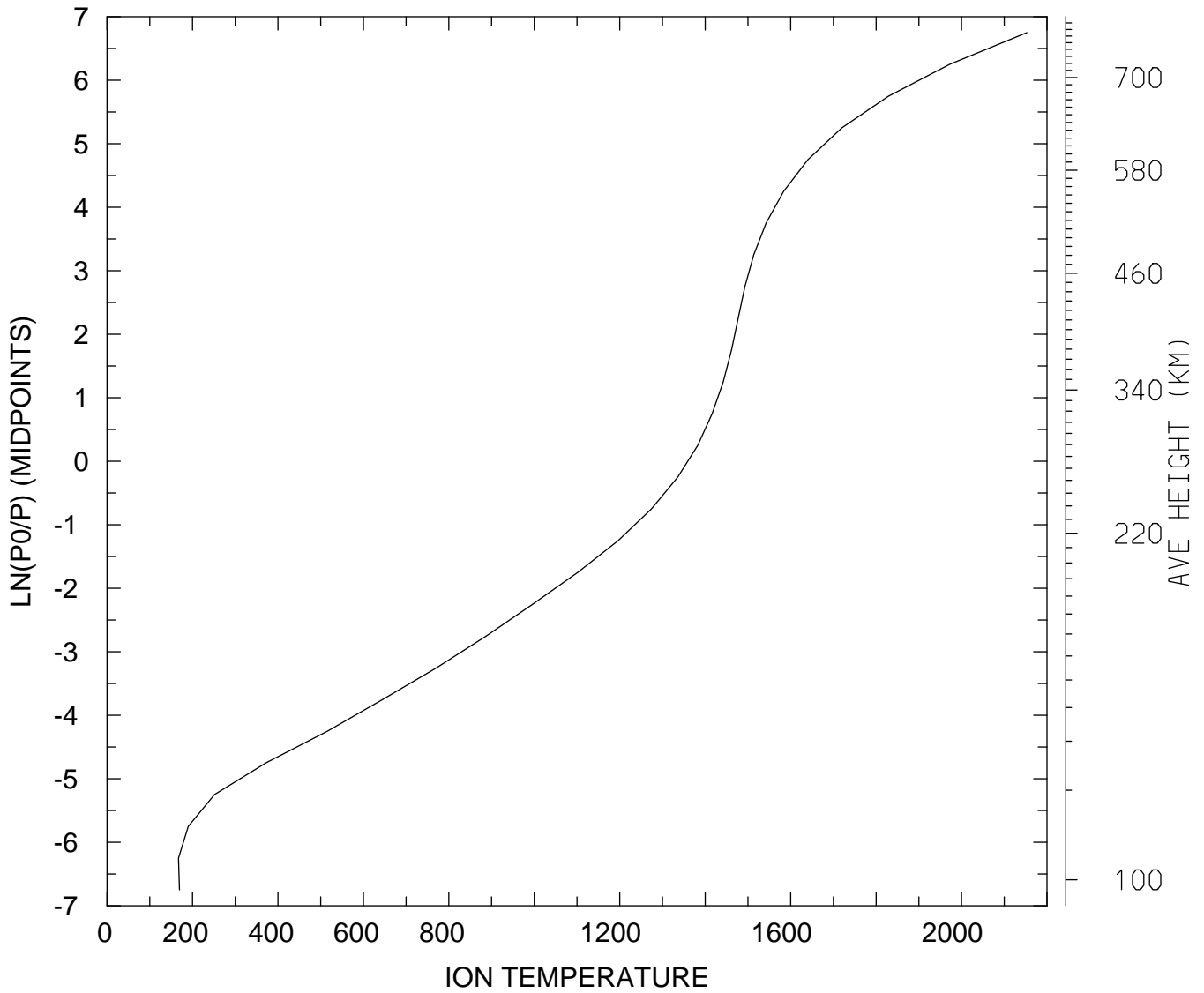
MIN,MAX= 1.6676E+02 2.4230E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= 57.50 ZONAL MEANS



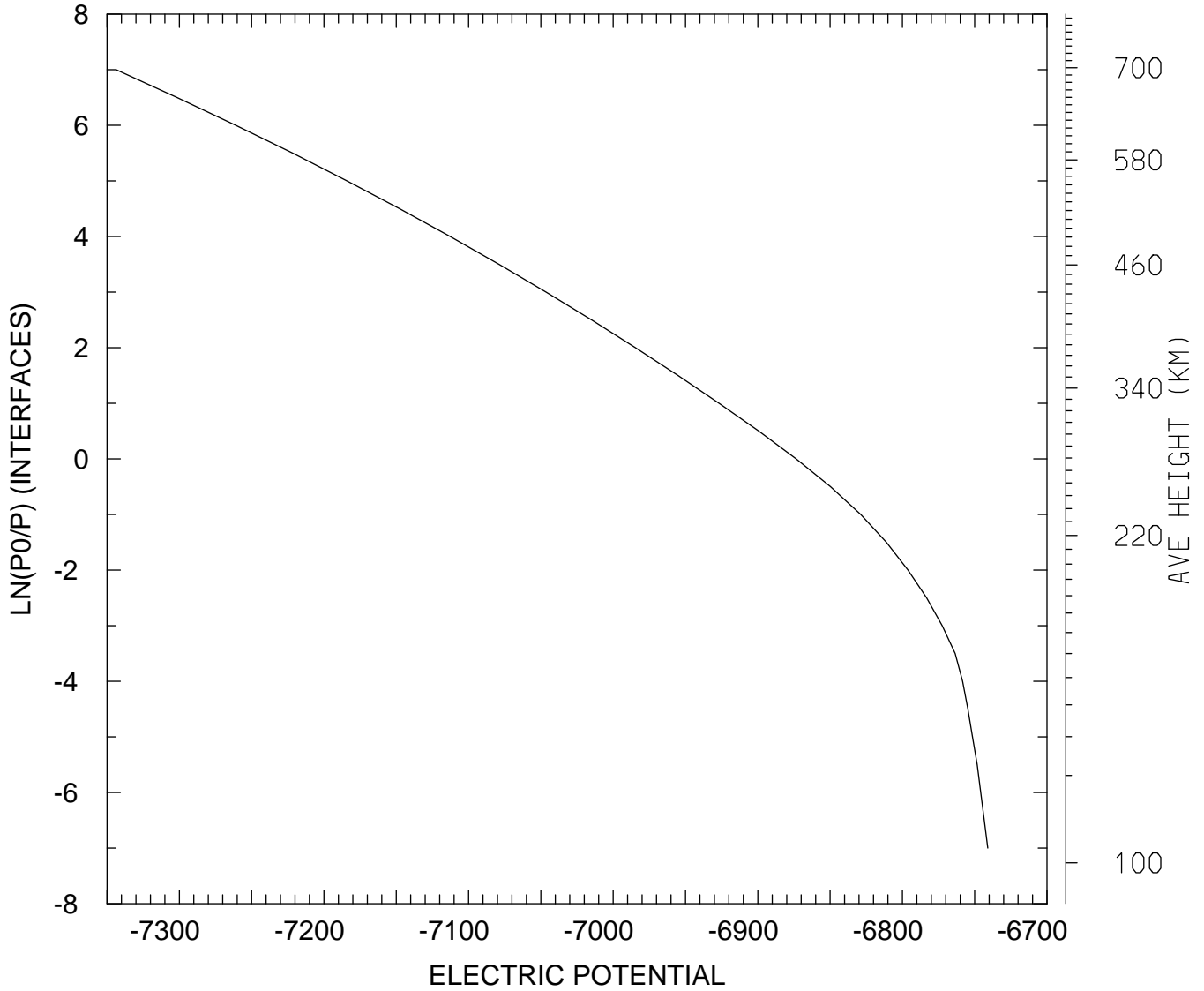
MIN,MAX= 1.6279E+02 2.1911E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ION TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



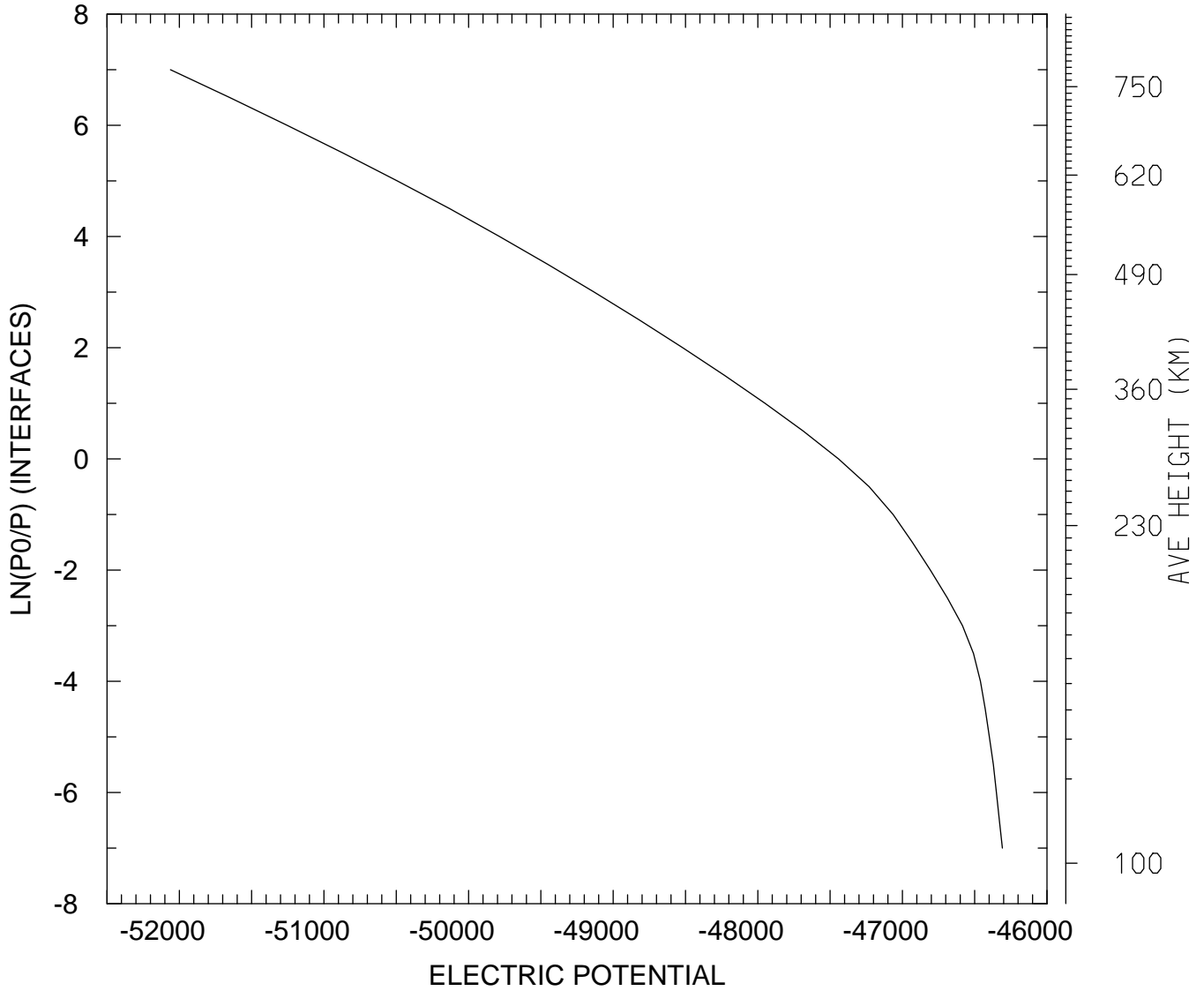
MIN,MAX= 1.6723E+02 2.1529E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -62.50 SLT= 0.00 (HRS))



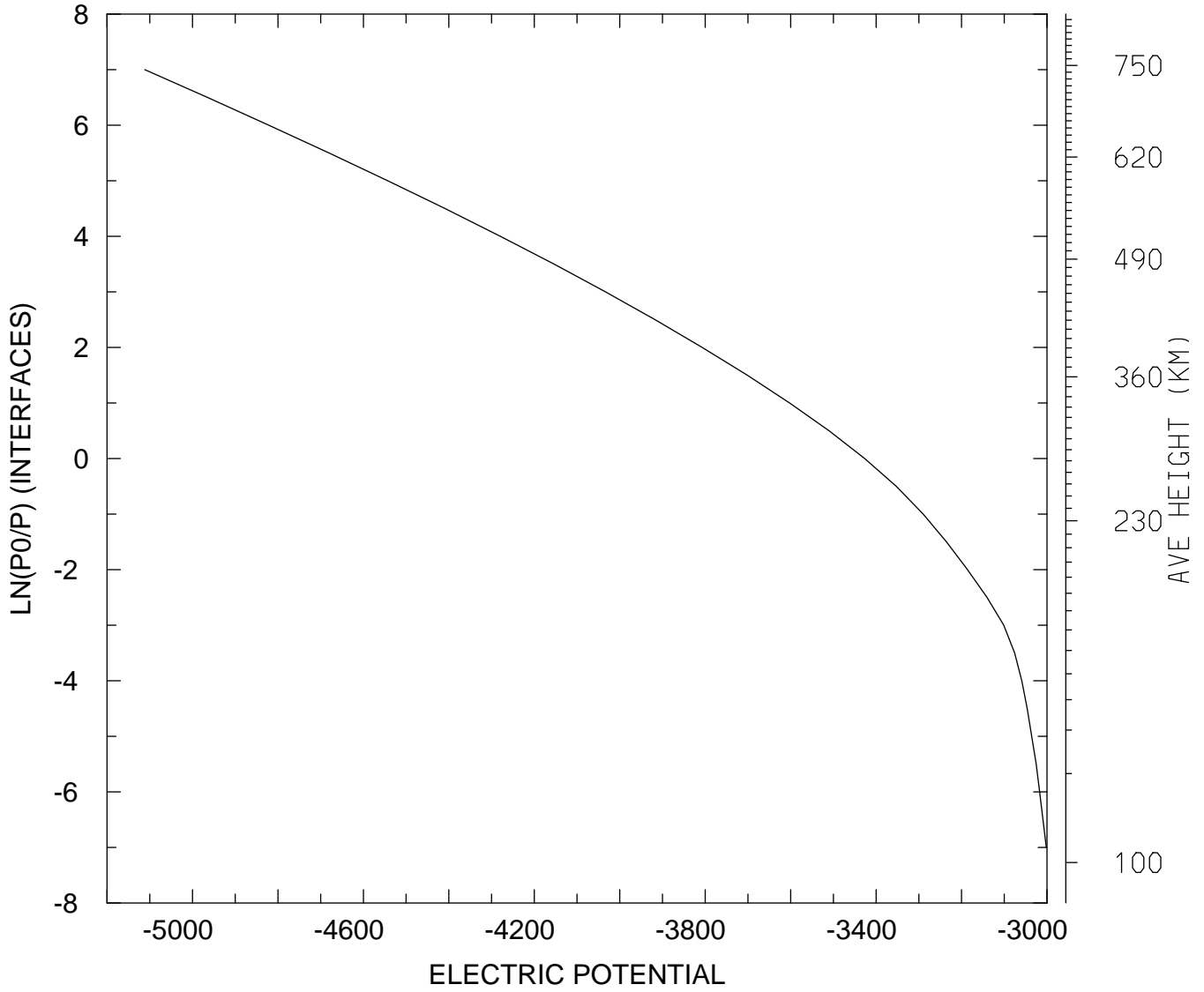
MIN,MAX= -7.3437E+03 -6.7410E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -62.50 SLT=12.00 (HRS))



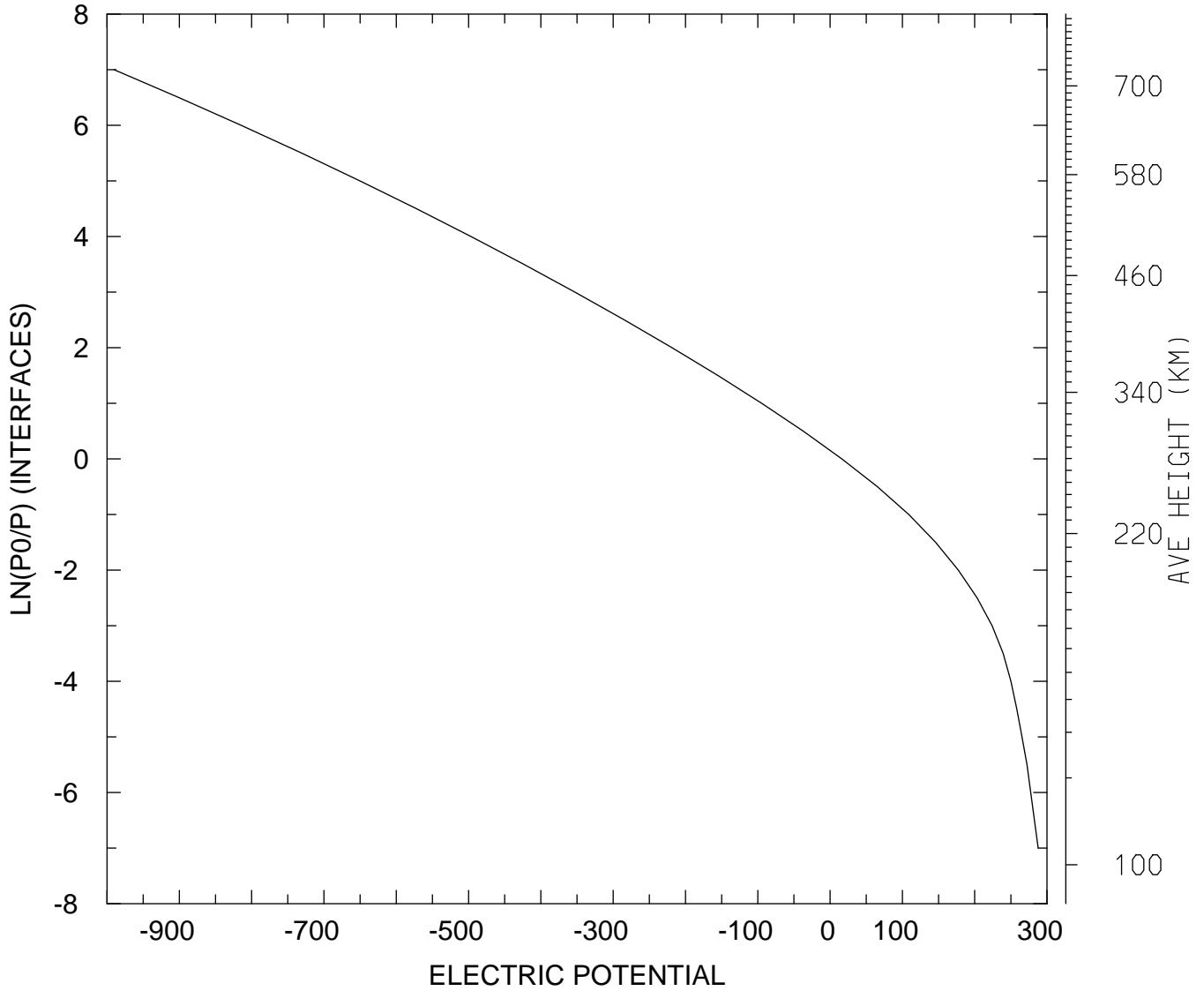
MIN,MAX= -5.2061E+04 -4.6308E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -62.50 ZONAL MEANS



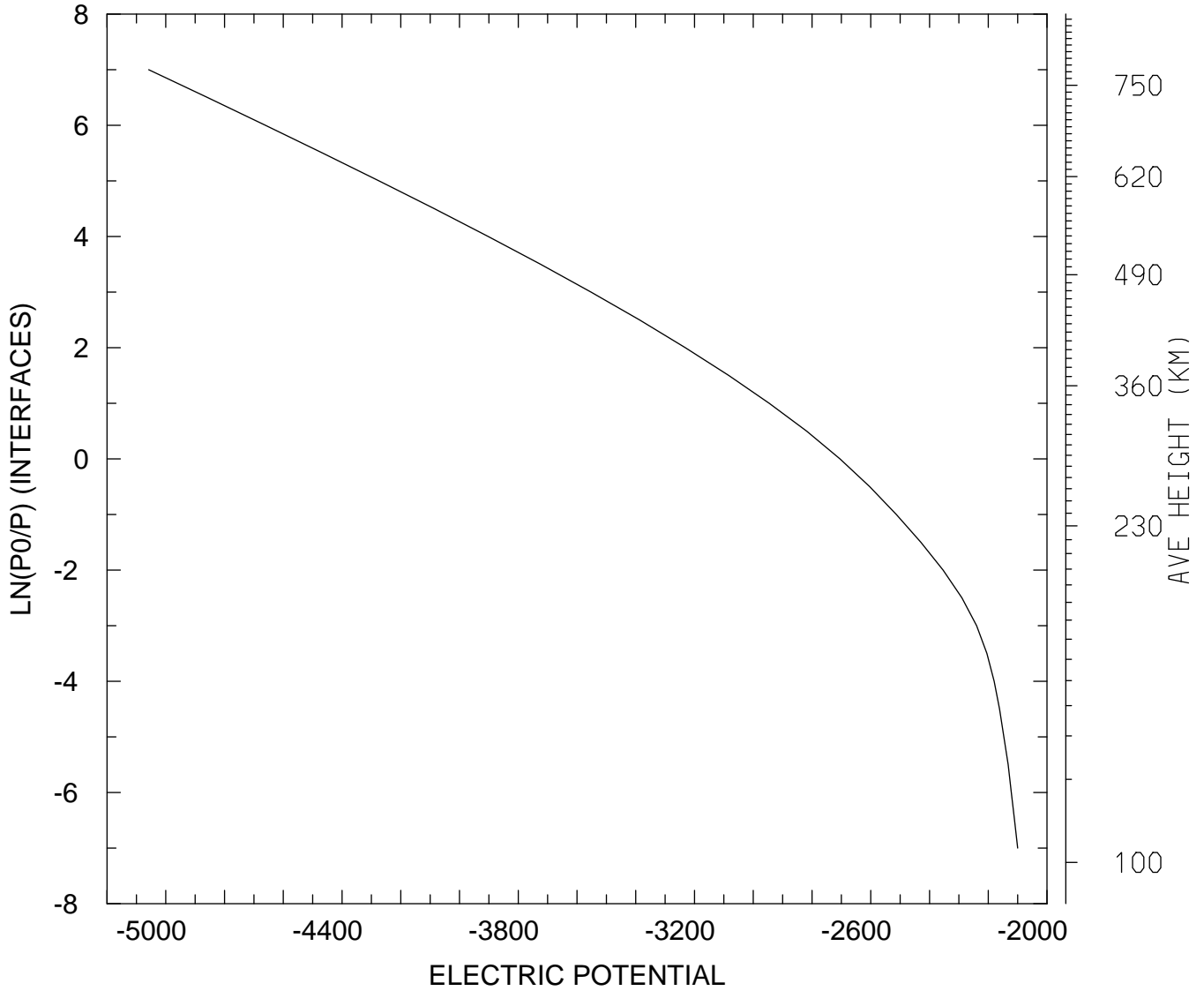
MIN,MAX= -5.1117E+03 -3.0016E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -42.50 SLT= 0.00 (HRS))



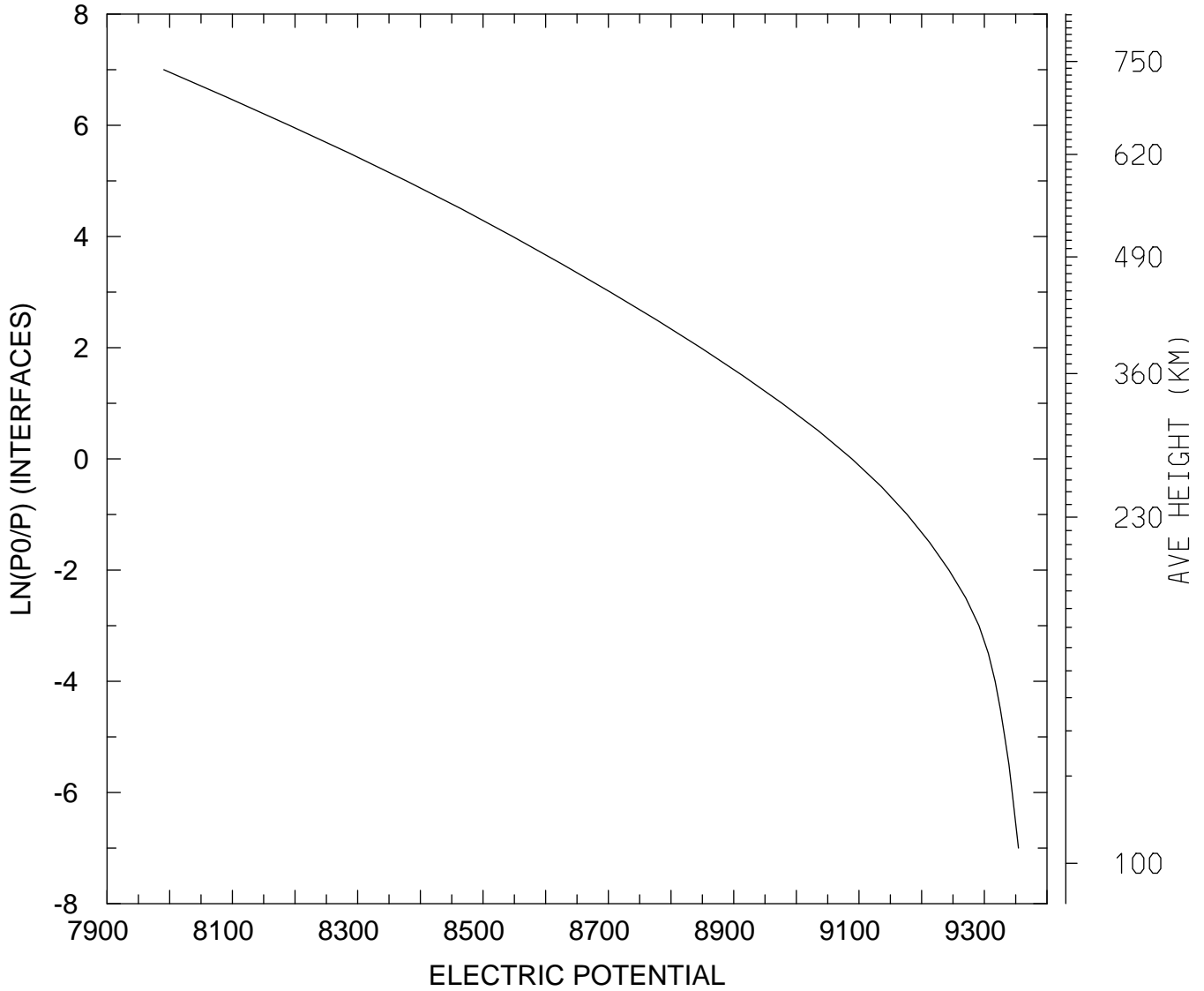
MIN,MAX= -9.9018E+02 2.8772E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -42.50 SLT=12.00 (HRS))



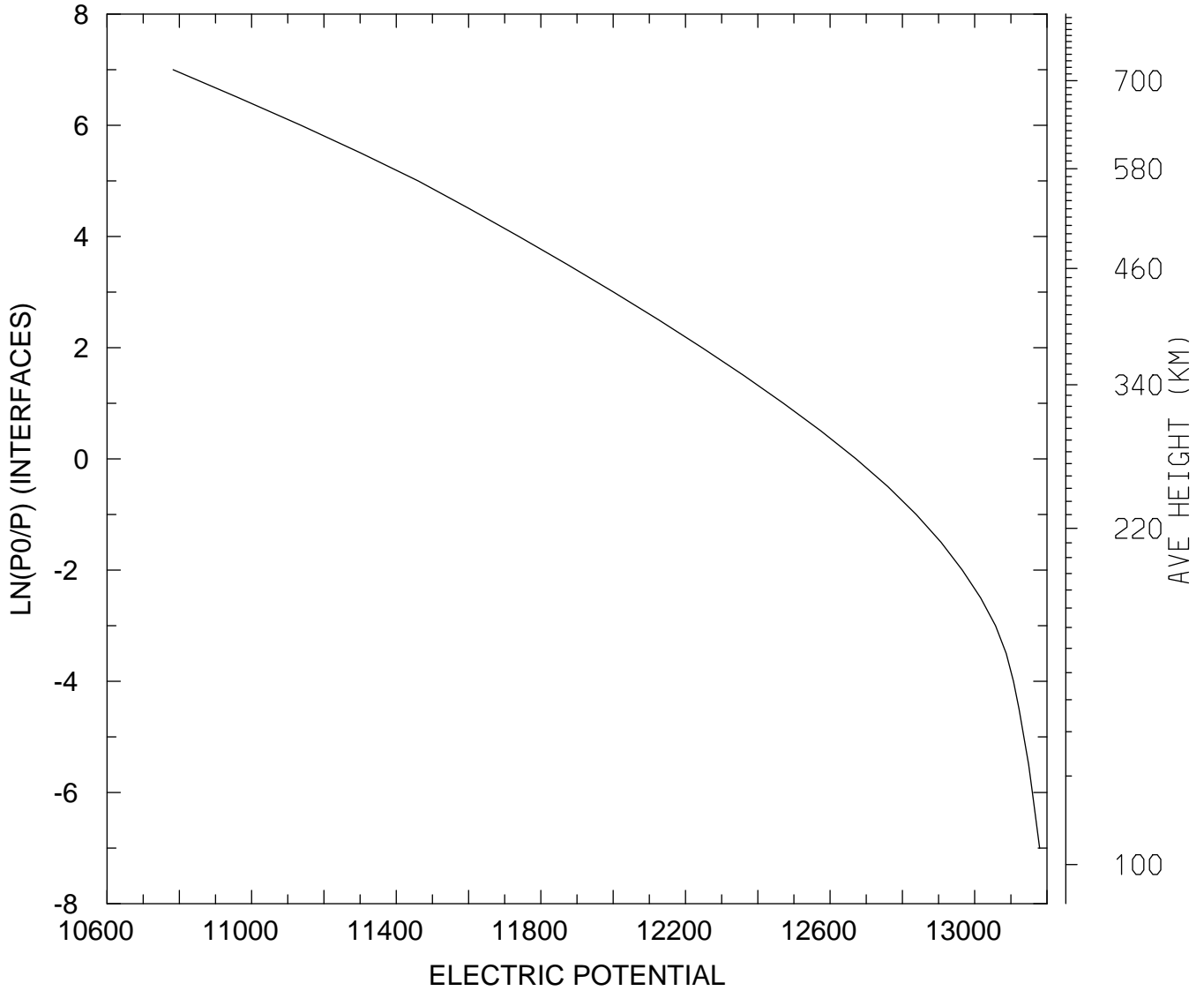
MIN,MAX= -5.0581E+03 -2.0998E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -42.50 ZONAL MEANS



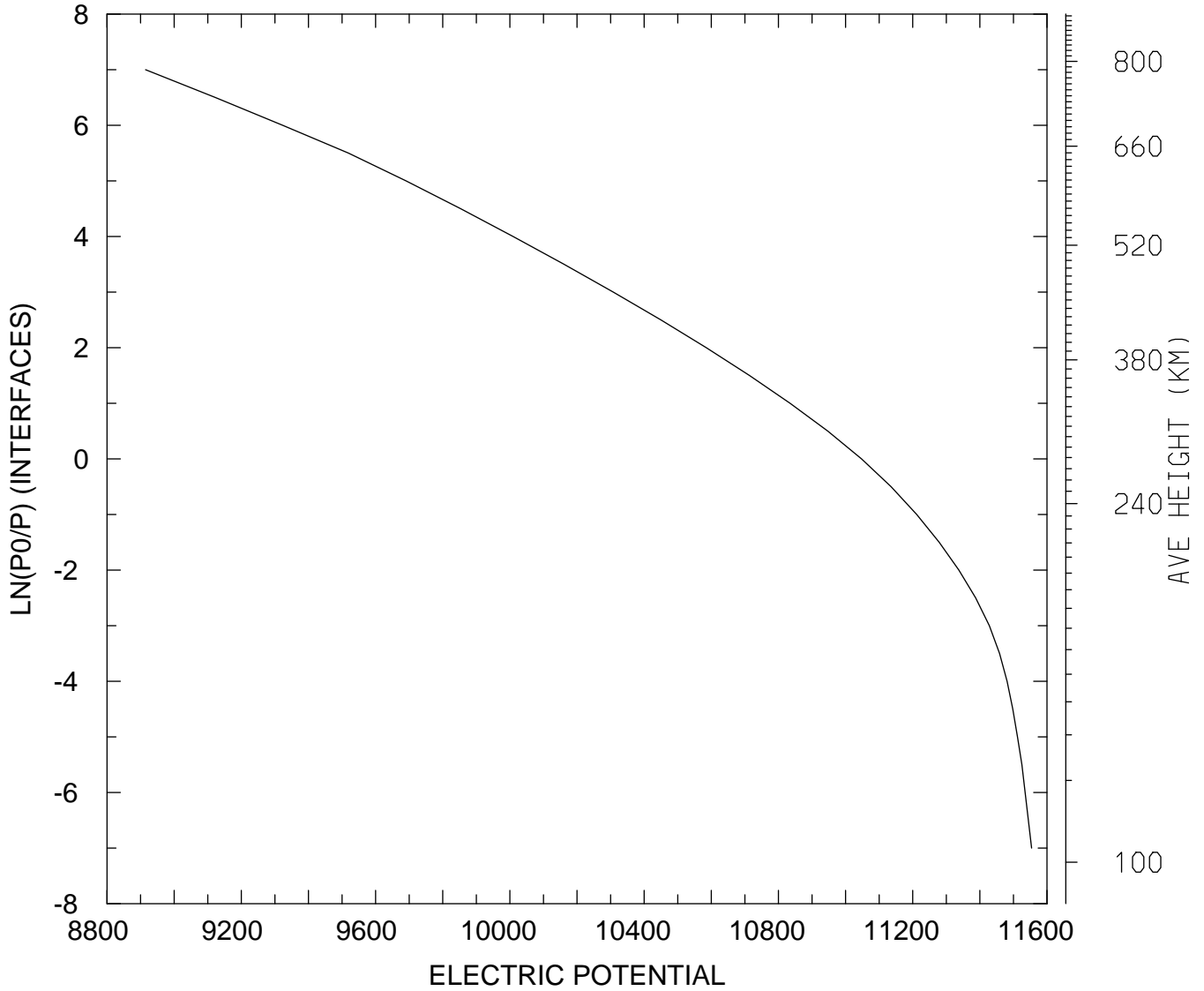
MIN,MAX= 7.9905E+03 9.3545E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 37.50 SLT= 0.00 (HRS))



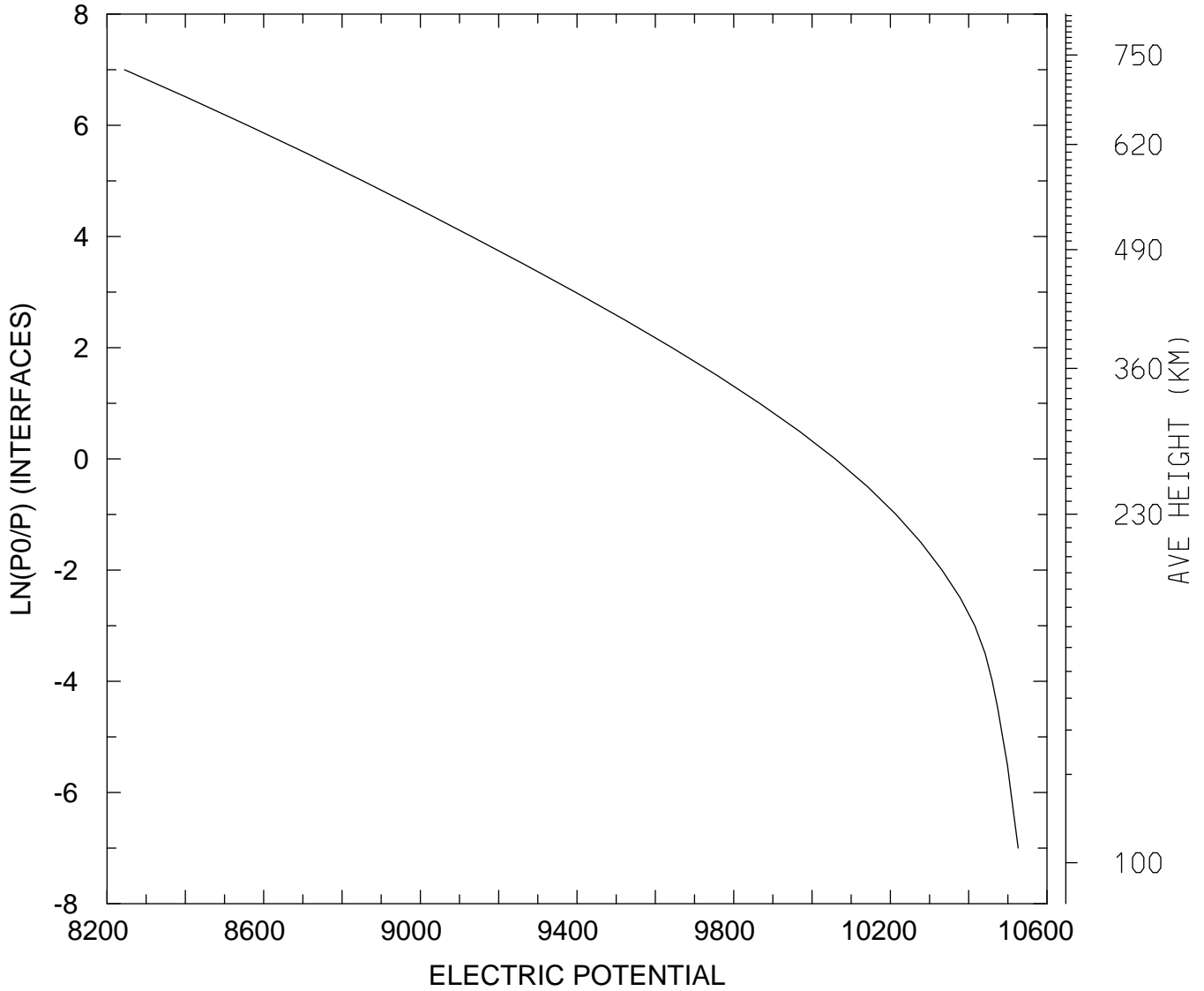
MIN,MAX= 1.0783E+04 1.3180E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 37.50 SLT=12.00 (HRS))



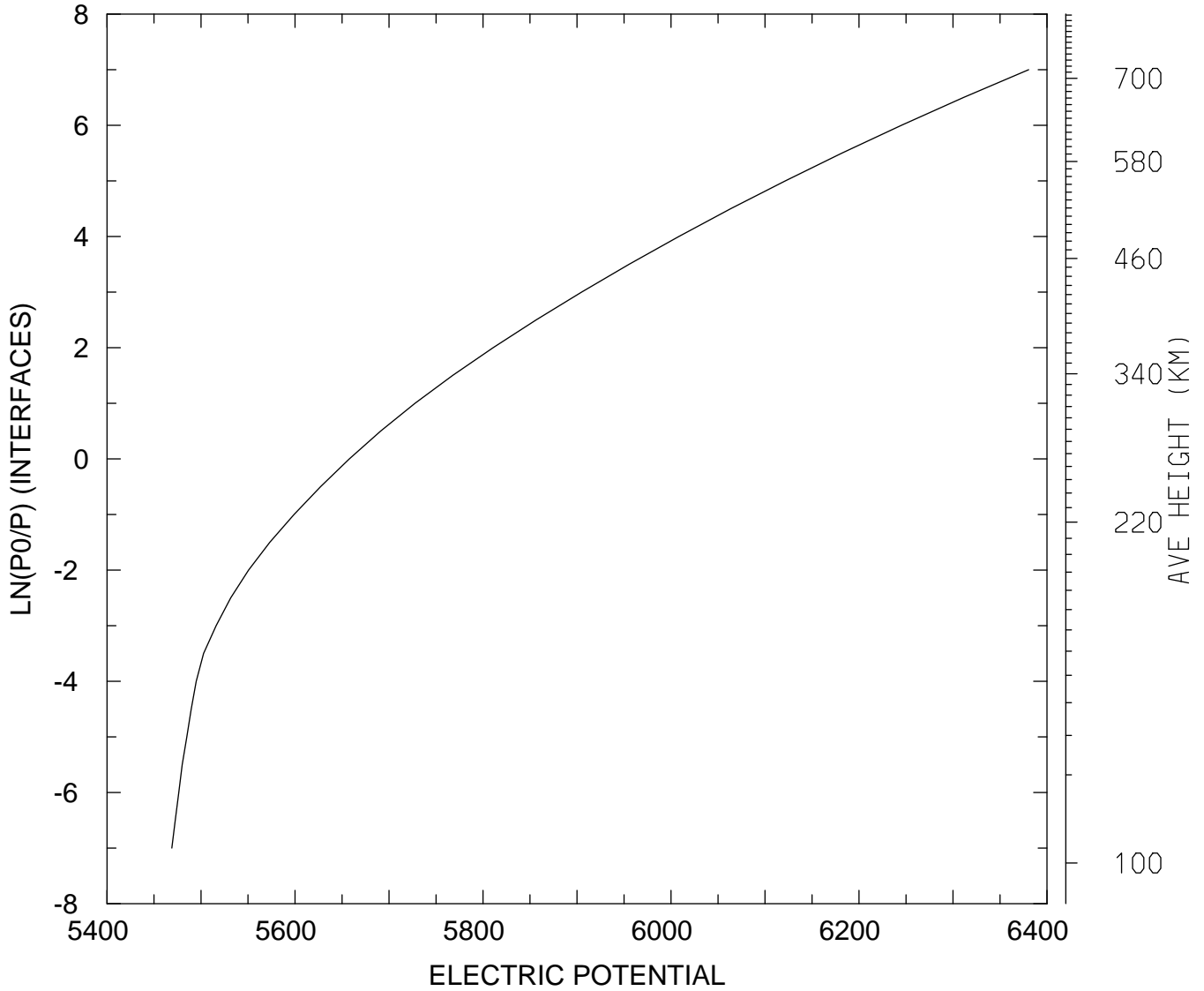
MIN,MAX= 8.9148E+03 1.1554E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 37.50 ZONAL MEANS



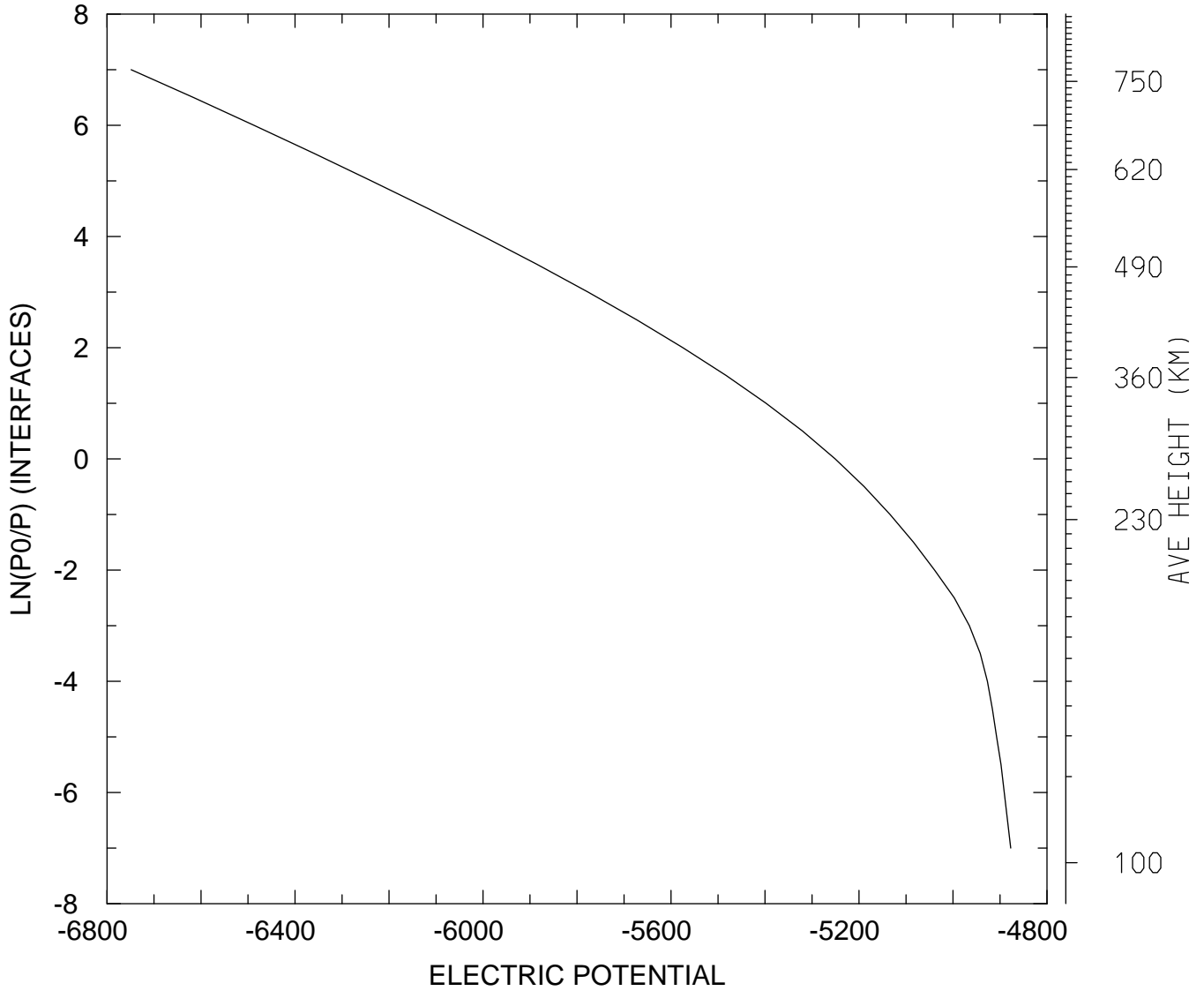
MIN,MAX= 8.2446E+03 1.0526E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 57.50 SLT= 0.00 (HRS))



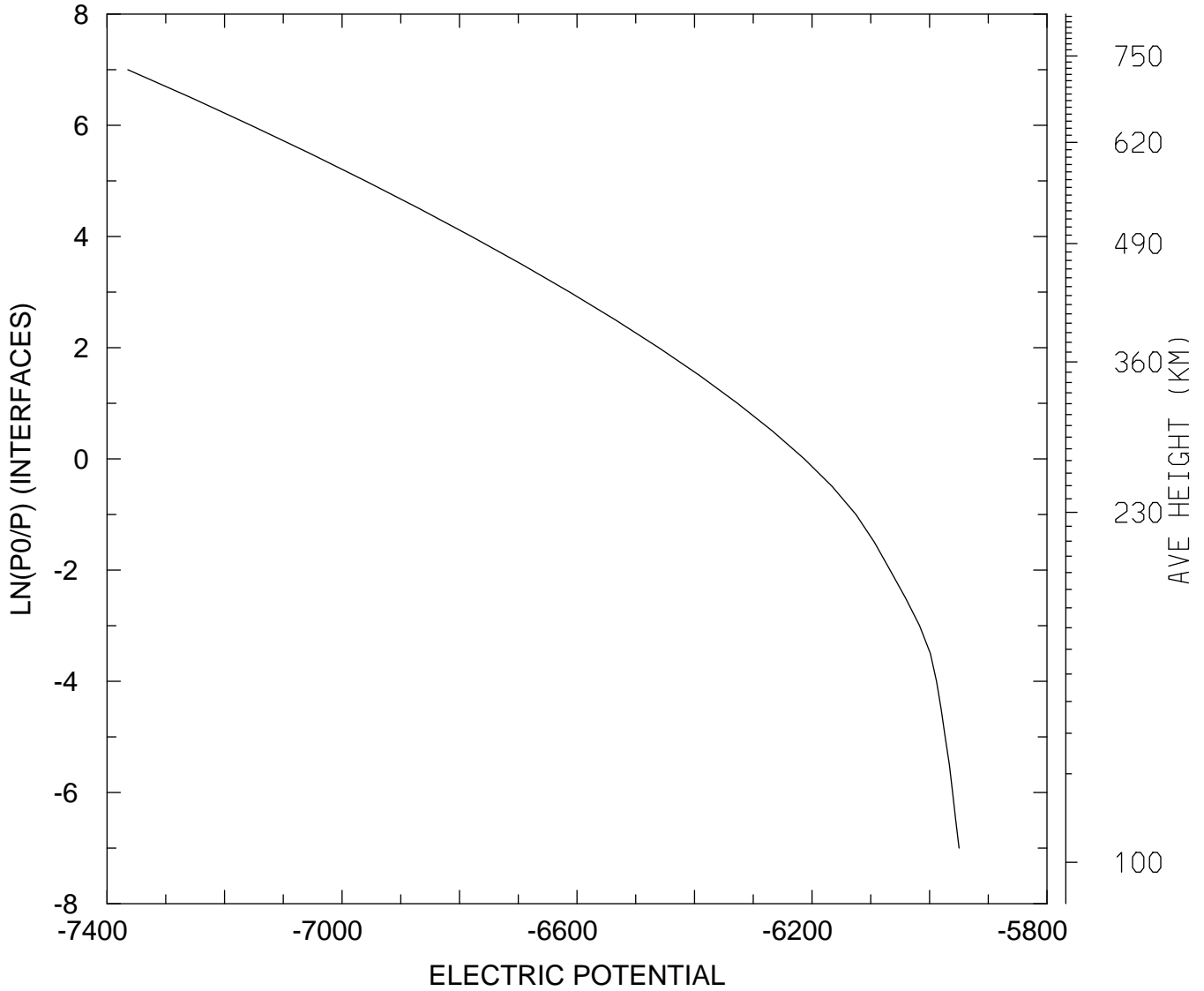
MIN,MAX= 5.4689E+03 6.3804E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 57.50 SLT=12.00 (HRS))



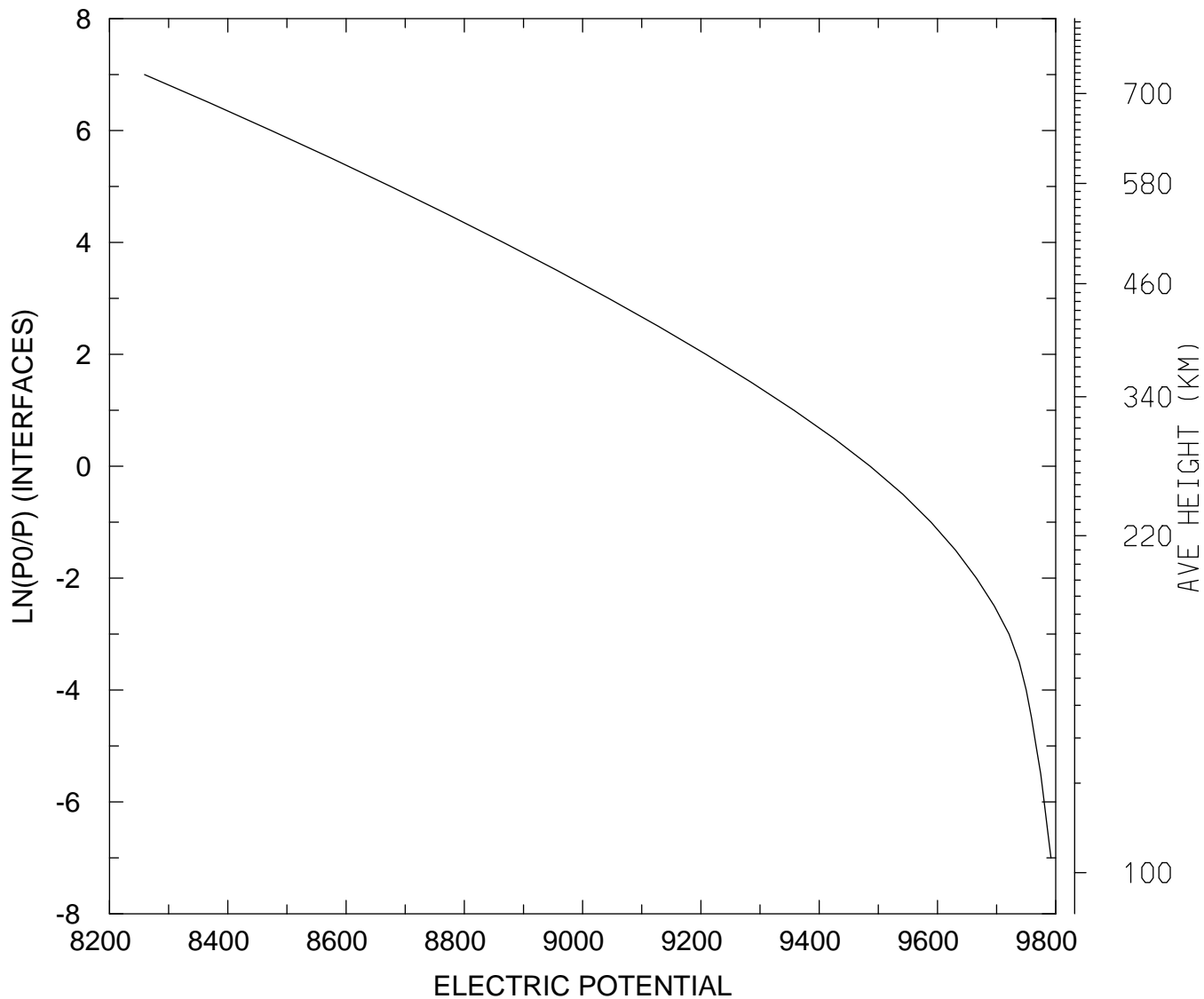
MIN,MAX= -6.7486E+03 -4.8772E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 57.50 ZONAL MEANS



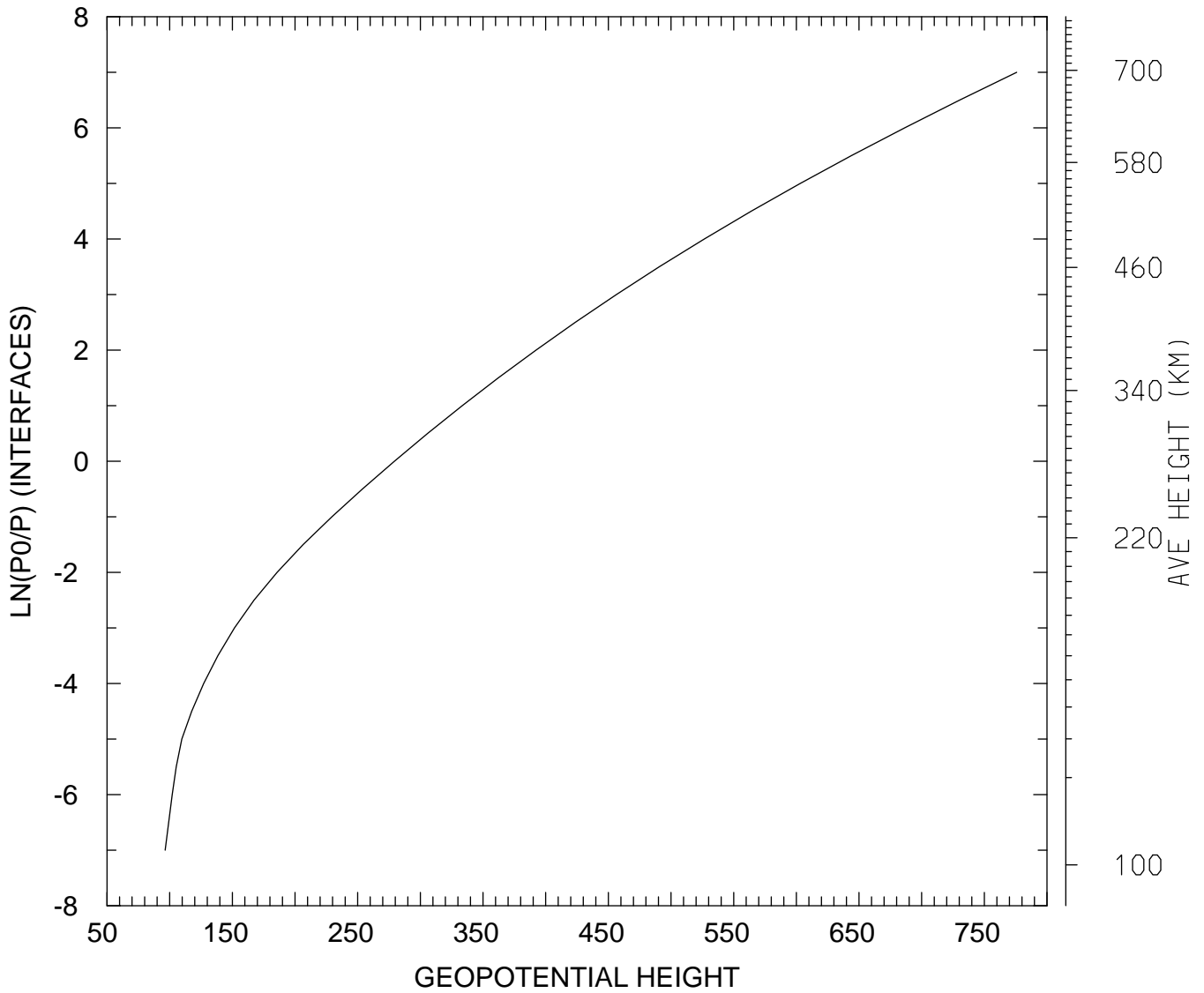
MIN,MAX= -7.3647E+03 -5.9498E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 GLOBAL MEANS



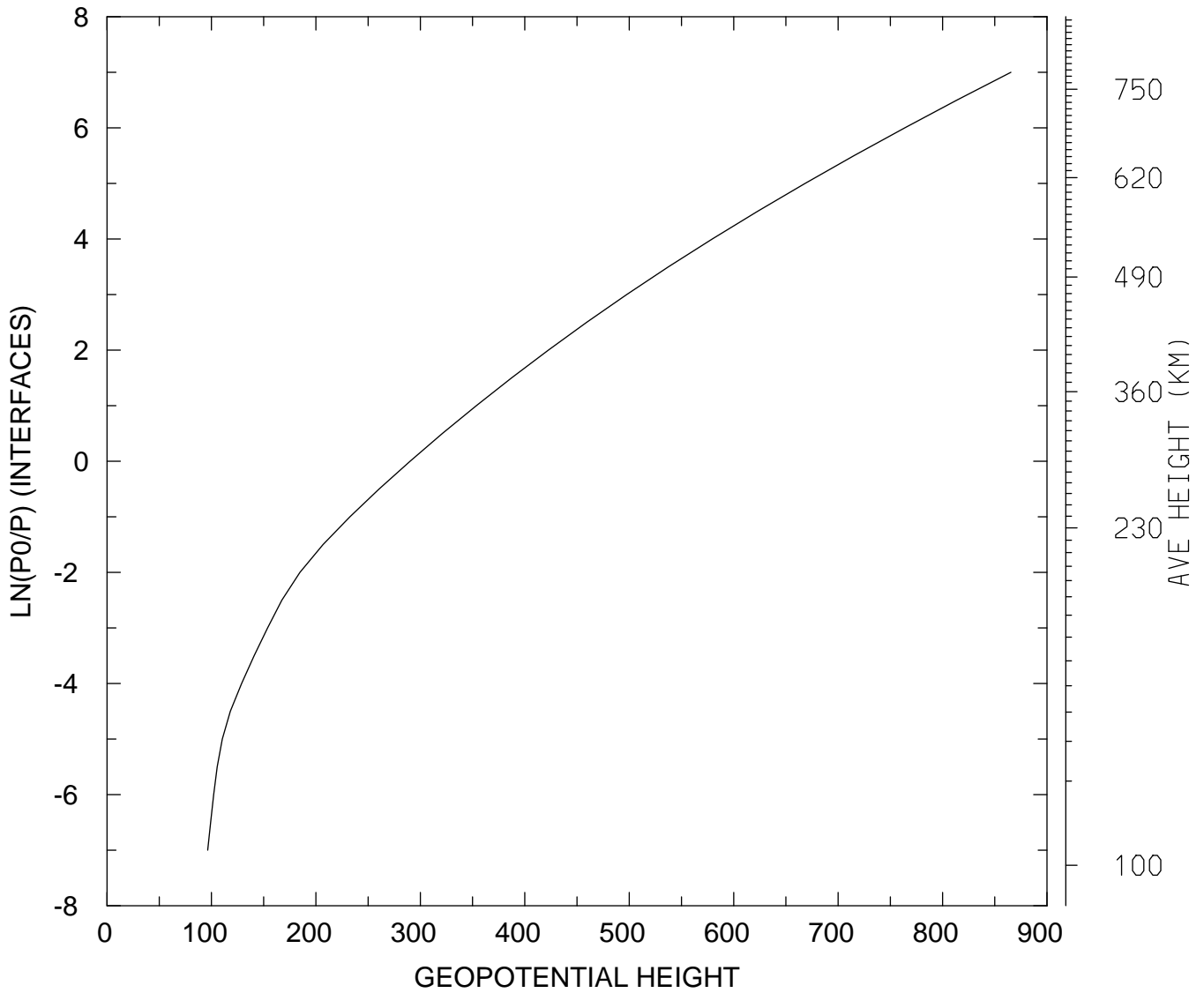
MIN,MAX= 8.2592E+03 9.7919E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -62.50 SLT= 0.00 (HRS))



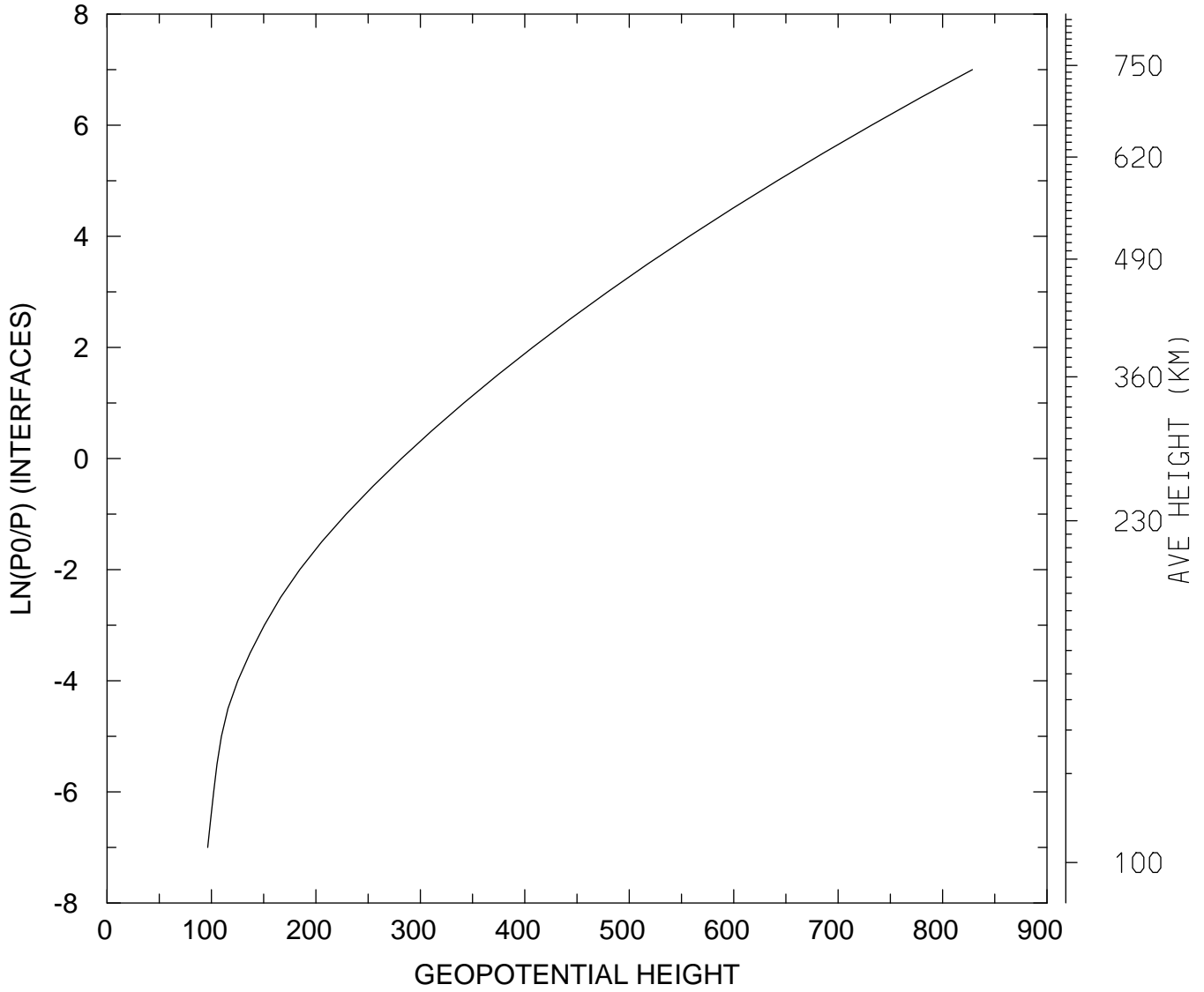
MIN,MAX= 9.6359E+01 7.7581E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -62.50 SLT=12.00 (HRS))



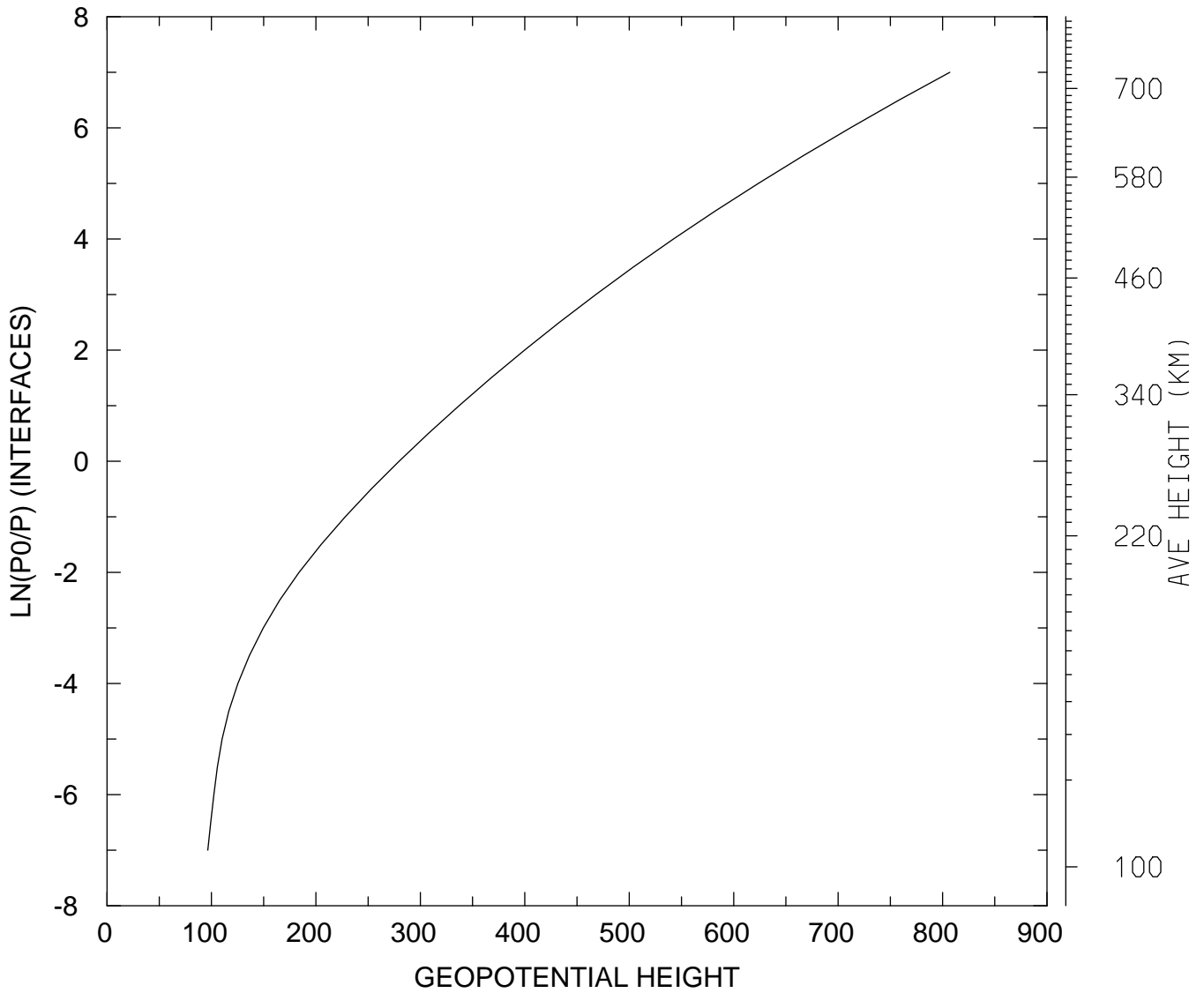
MIN,MAX= 9.6371E+01 8.6541E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -62.50 ZONAL MEANS



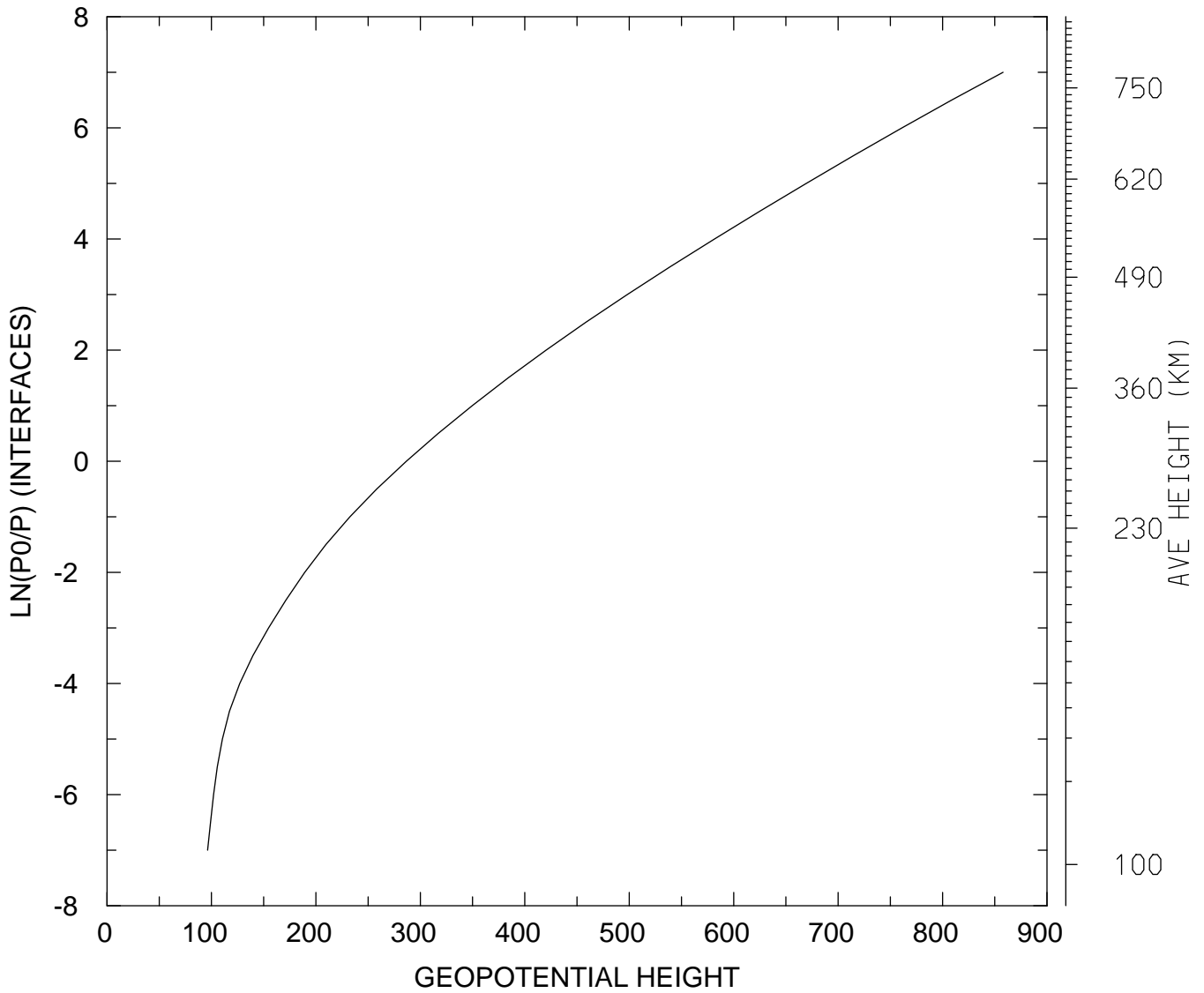
MIN,MAX= 9.6372E+01 8.2853E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -42.50 SLT= 0.00 (HRS))



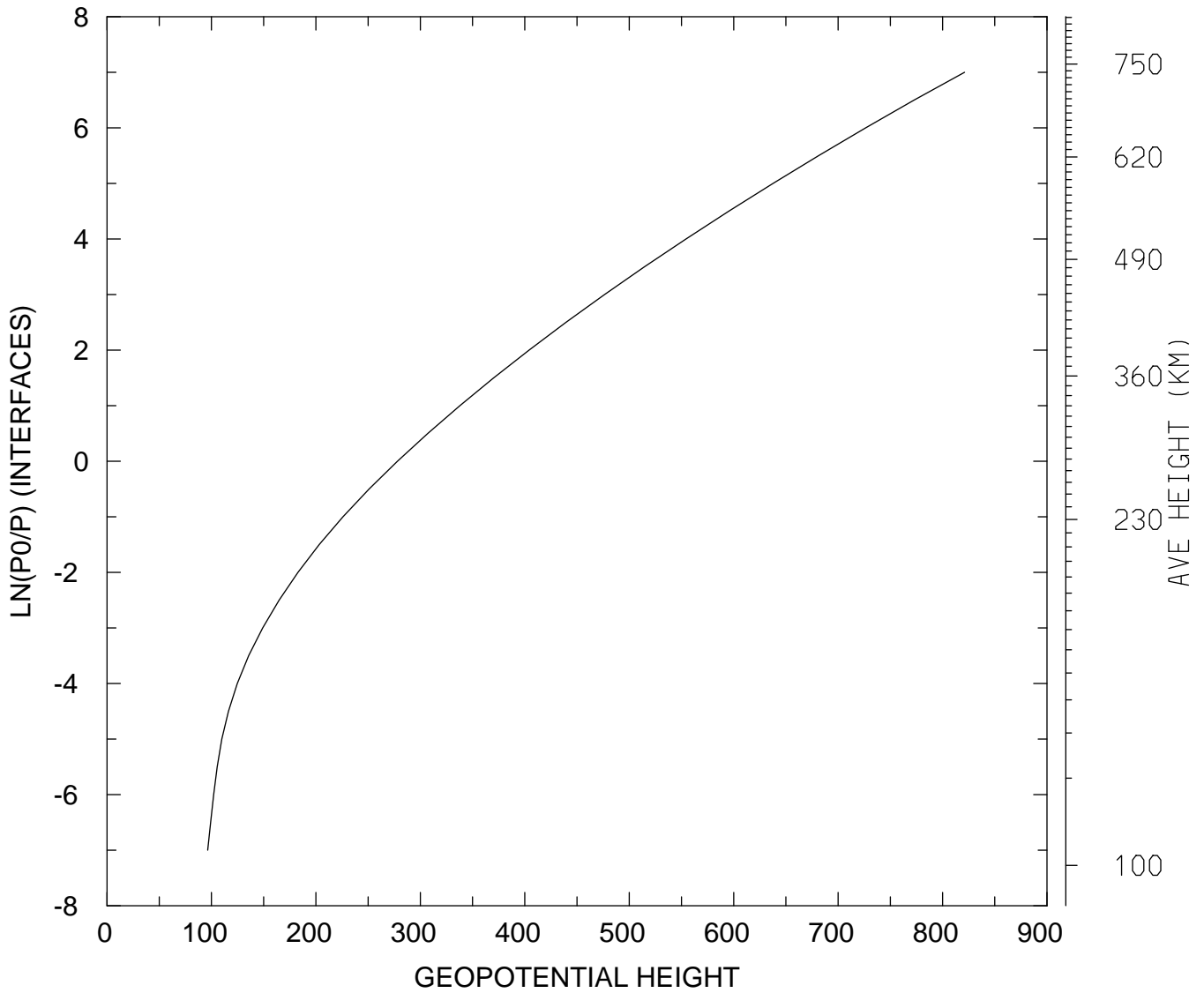
MIN,MAX= 9.6437E+01 8.0692E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -42.50 SLT=12.00 (HRS))



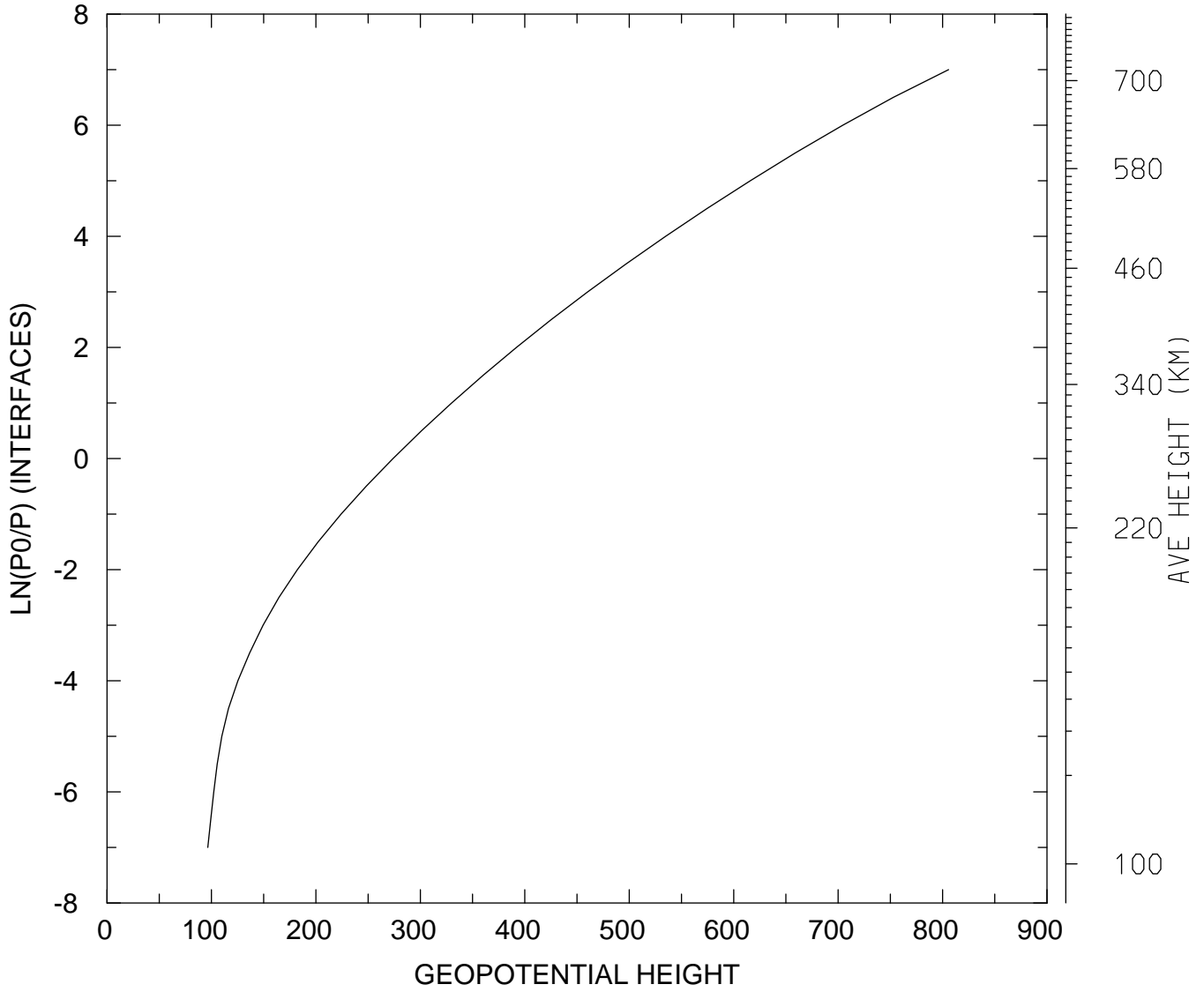
MIN,MAX= 9.6318E+01 8.5792E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -42.50 ZONAL MEANS



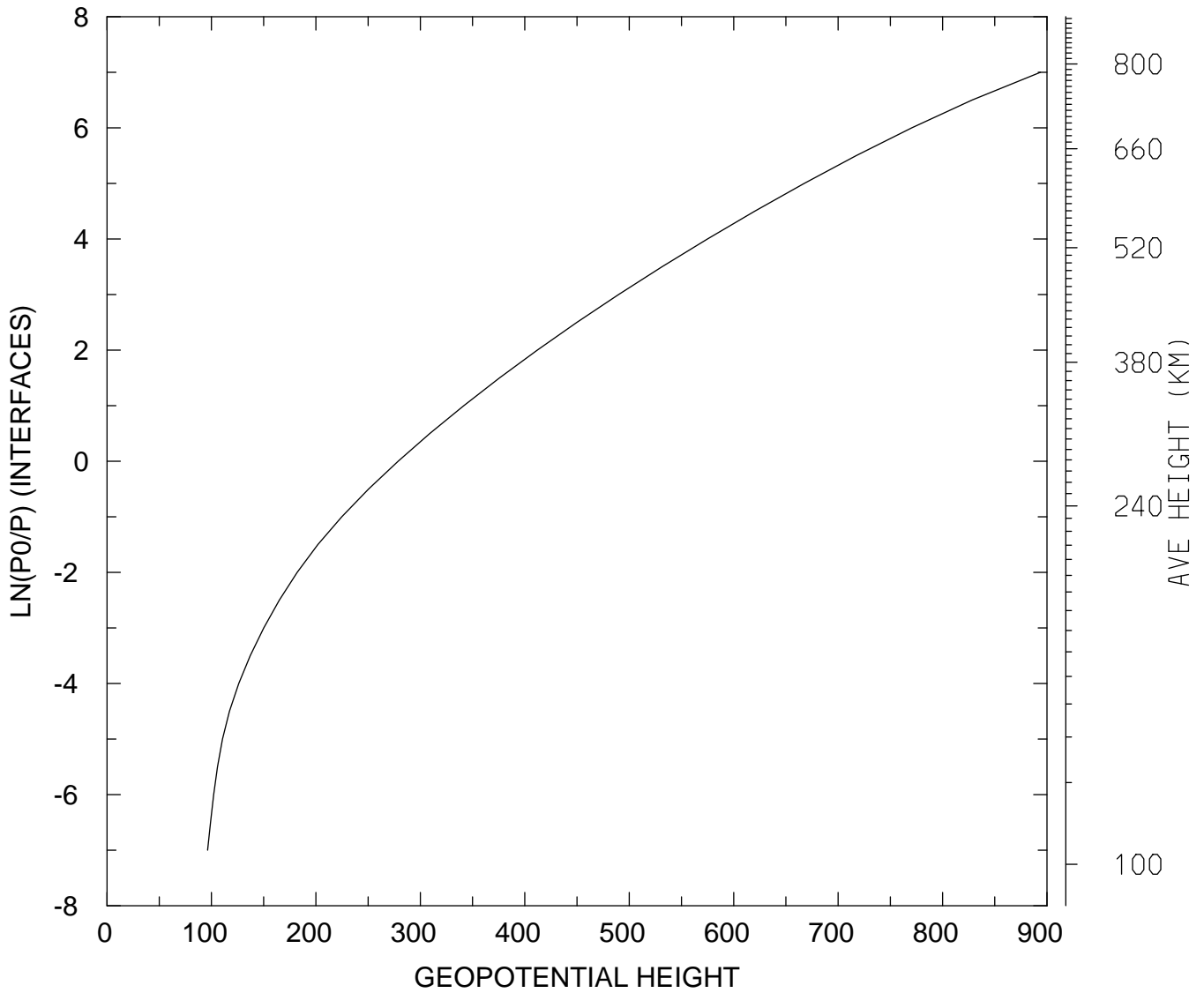
MIN,MAX= 9.6372E+01 8.2107E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 37.50 SLT= 0.00 (HRS))



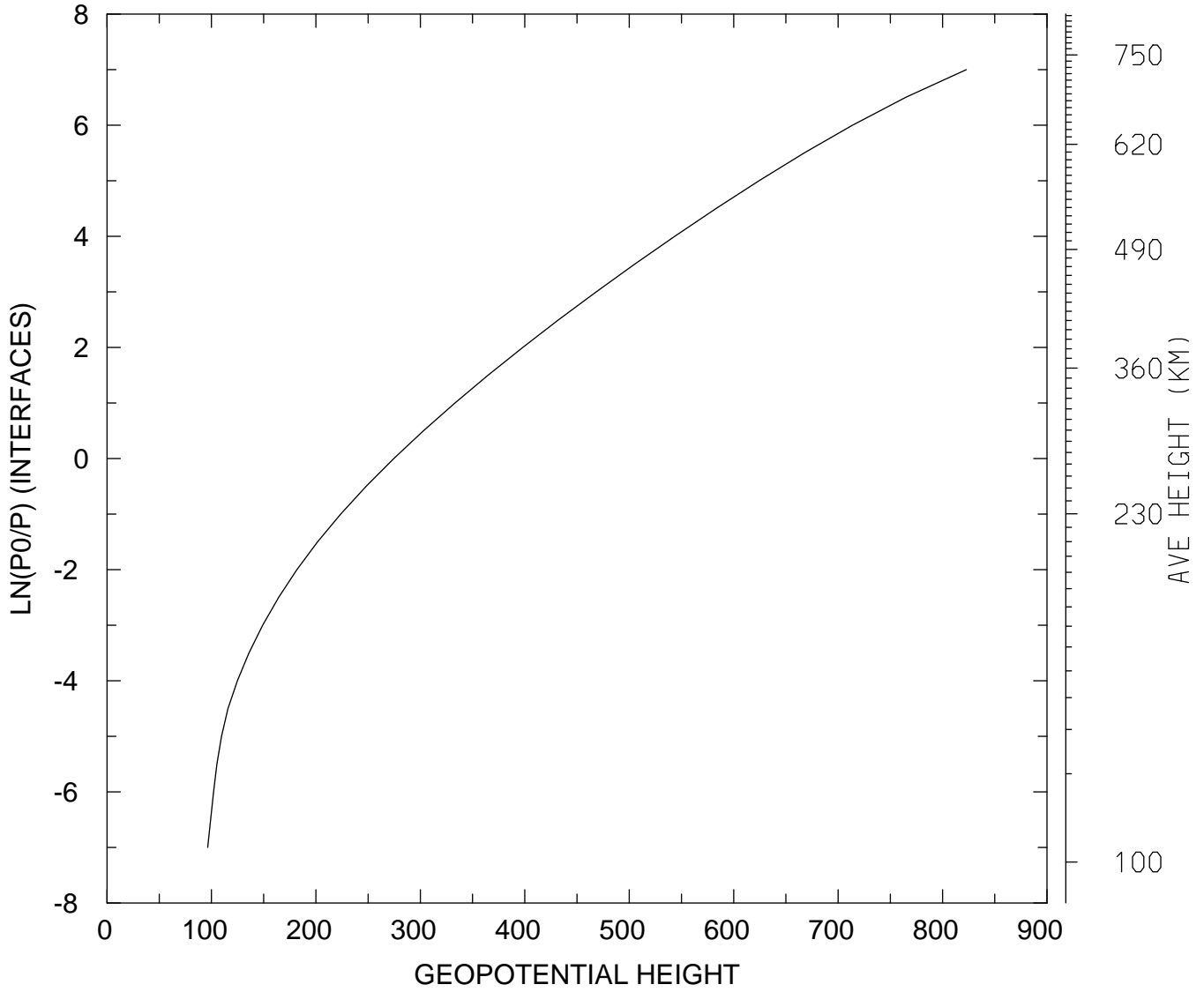
MIN,MAX= 9.6473E+01 8.0574E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 37.50 SLT=12.00 (HRS))



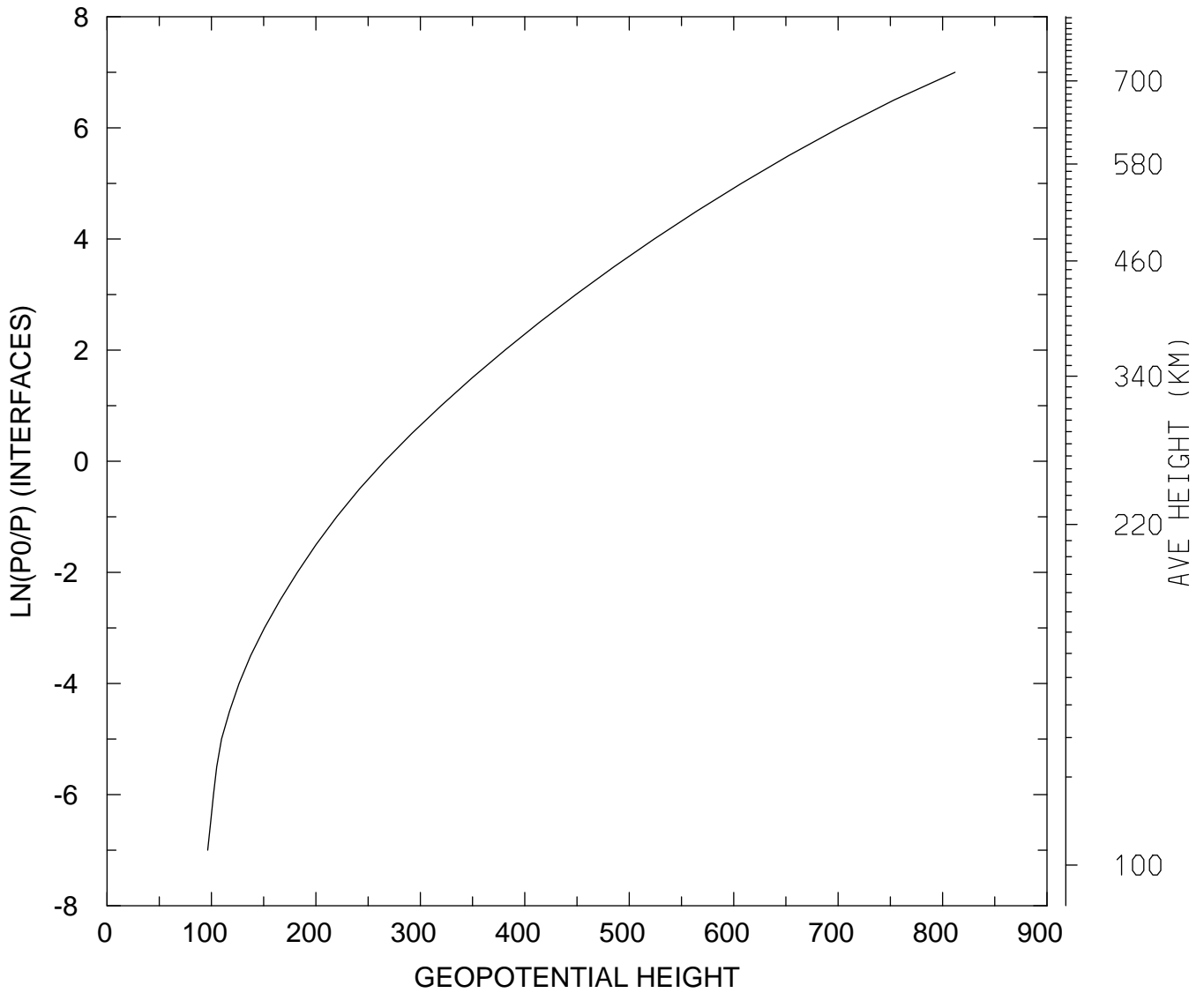
MIN,MAX= 9.6255E+01 8.9367E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 37.50 ZONAL MEANS



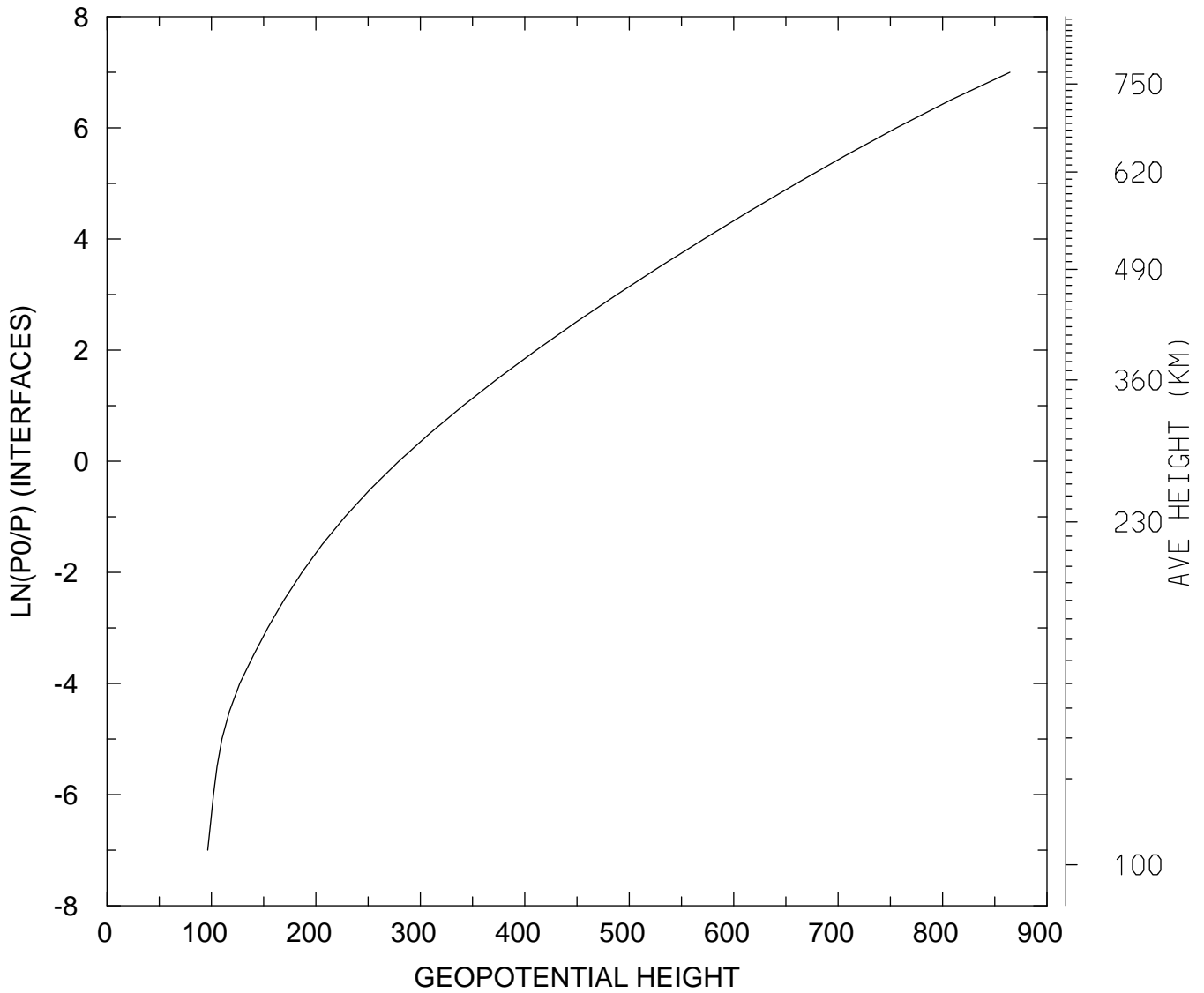
MIN,MAX= 9.6371E+01 8.2279E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 57.50 SLT= 0.00 (HRS))



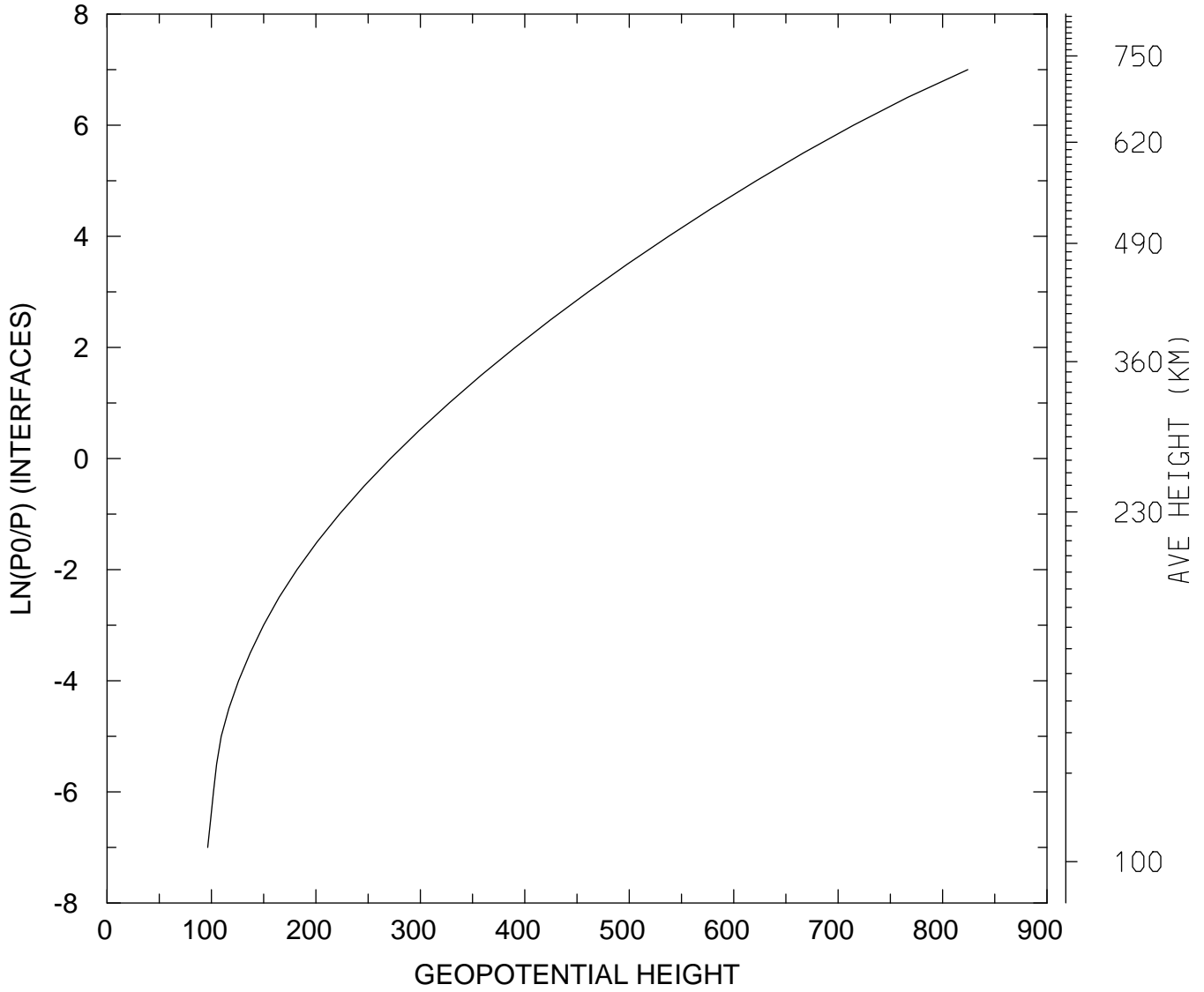
MIN,MAX= 9.6399E+01 8.1189E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 57.50 SLT=12.00 (HRS))



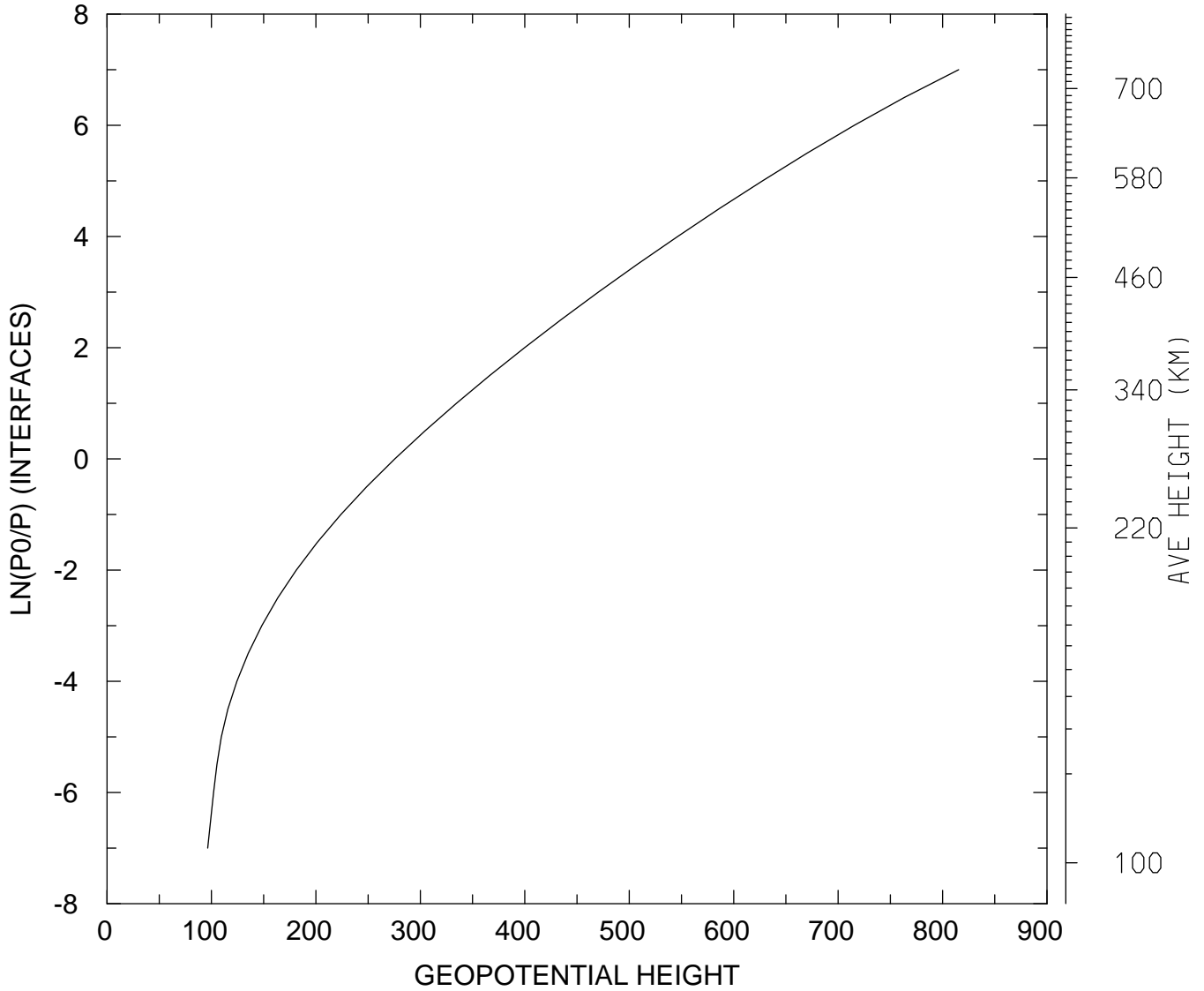
MIN,MAX= 9.6375E+01 8.6451E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 57.50 ZONAL MEANS



MIN,MAX= 9.6372E+01 8.2413E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 GLOBAL MEANS



MIN,MAX= 9.6373E+01 8.1544E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc