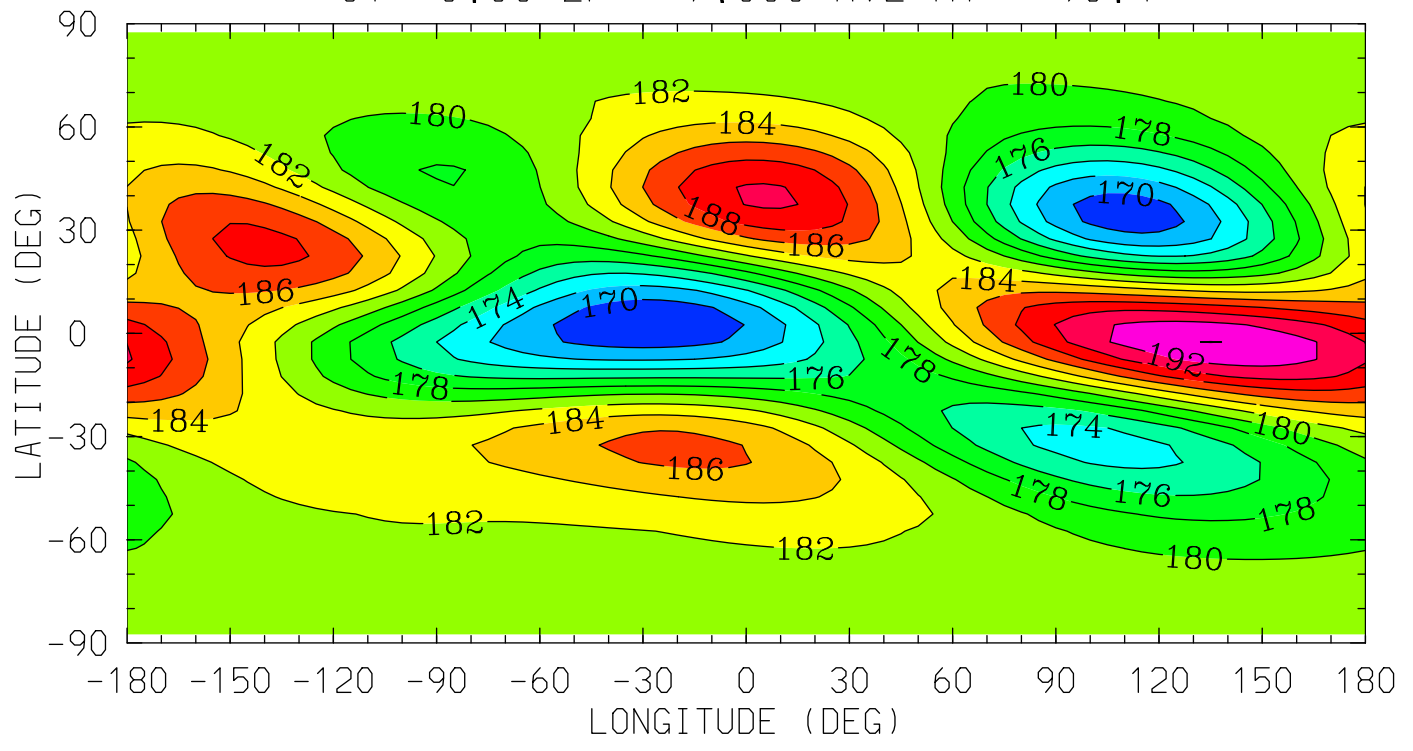


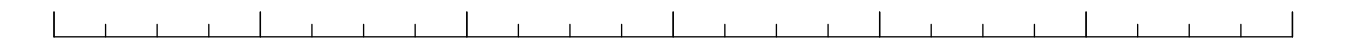
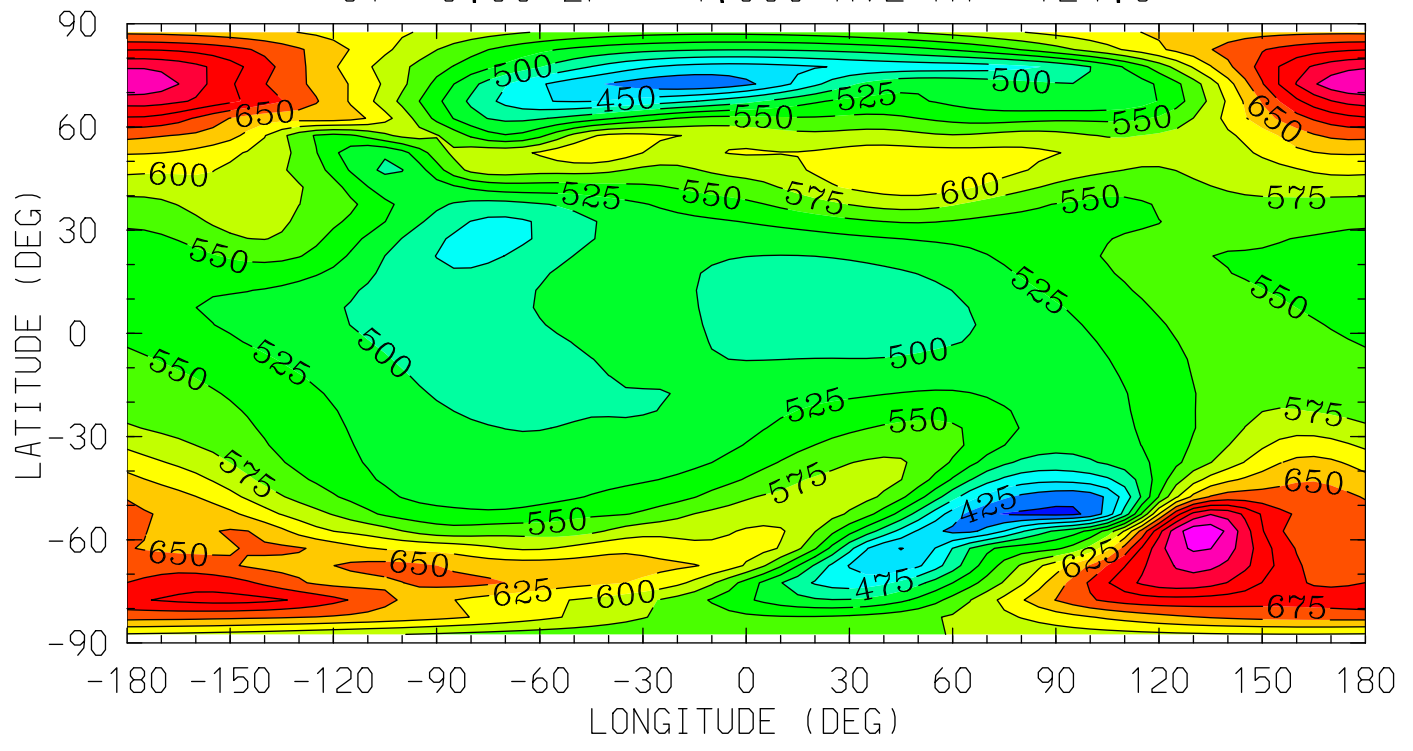
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

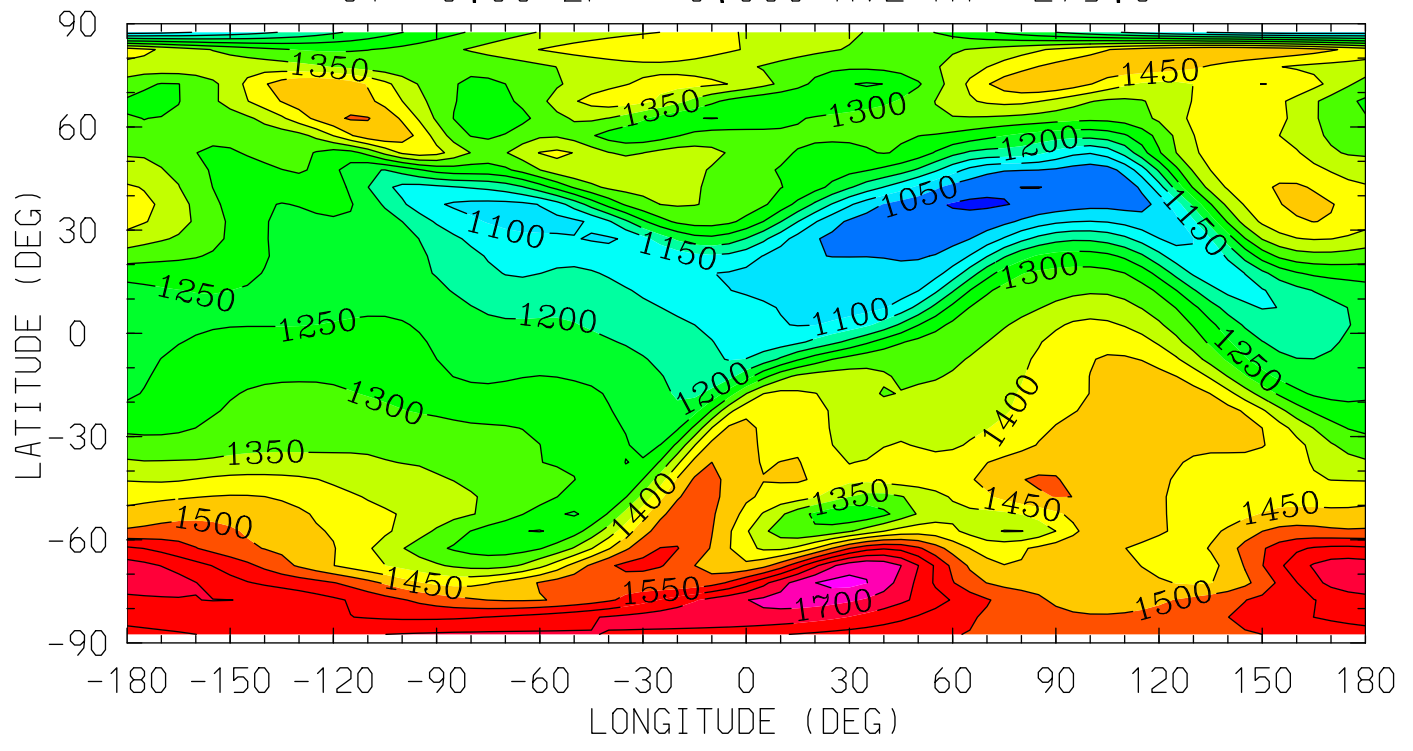
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= -4.000 AVE HT= 124.3



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

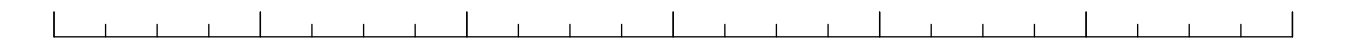
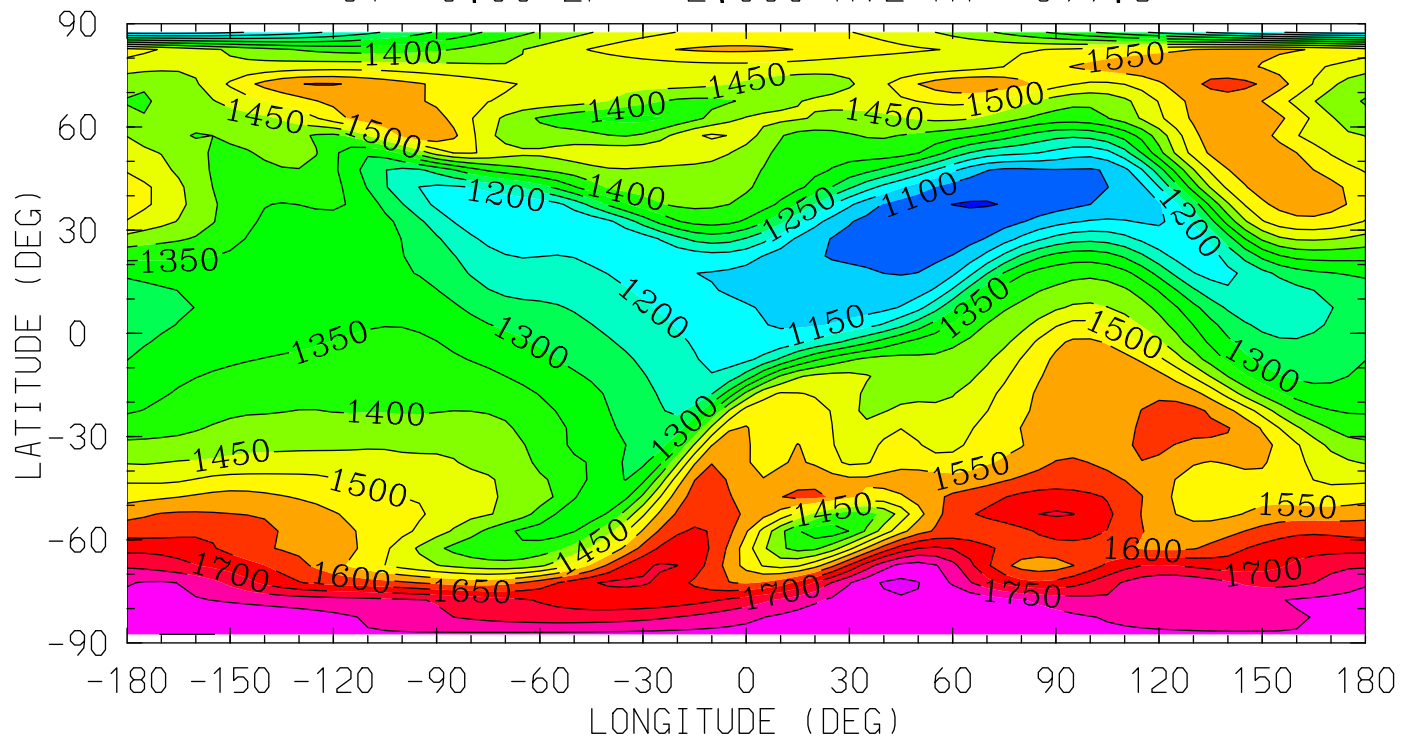
MIN,MAX= 3.9337E+02 7.9191E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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

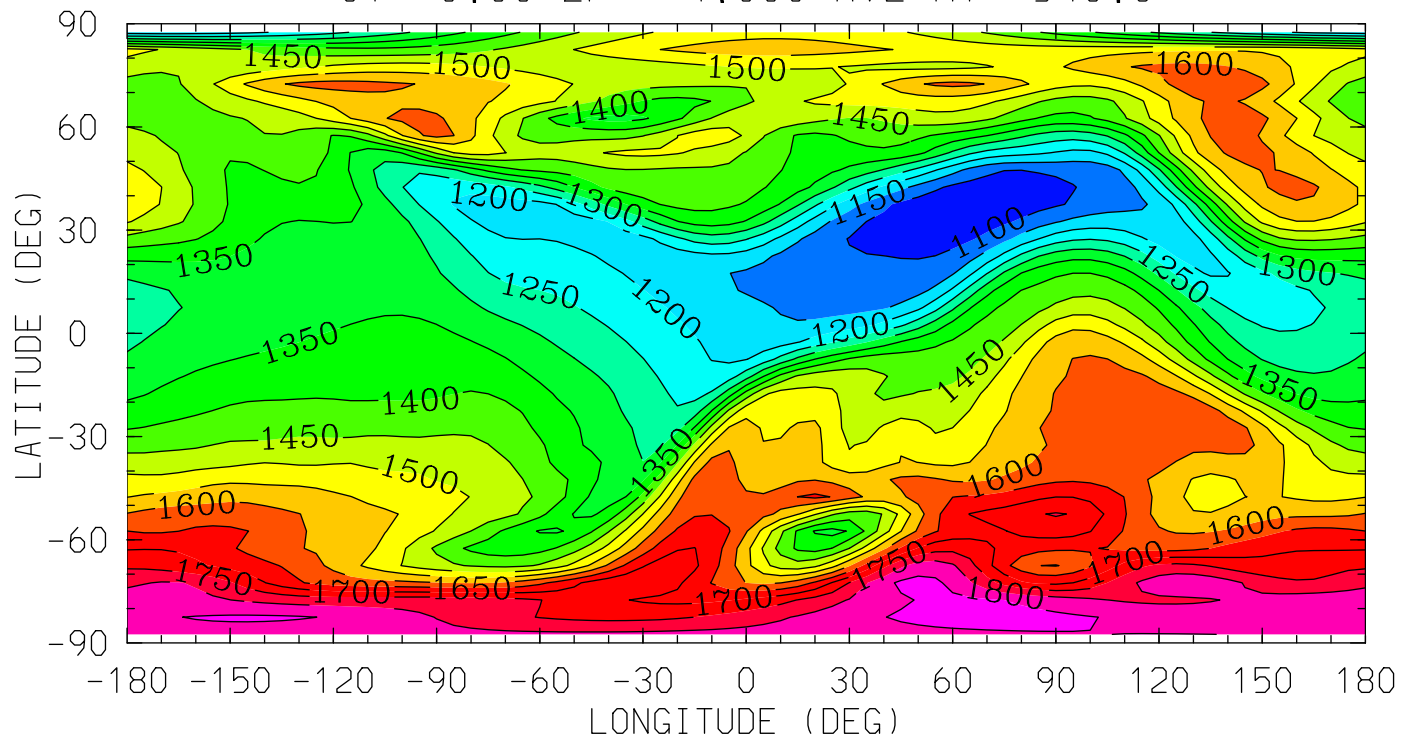
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 2.000 AVE HT= 399.8



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

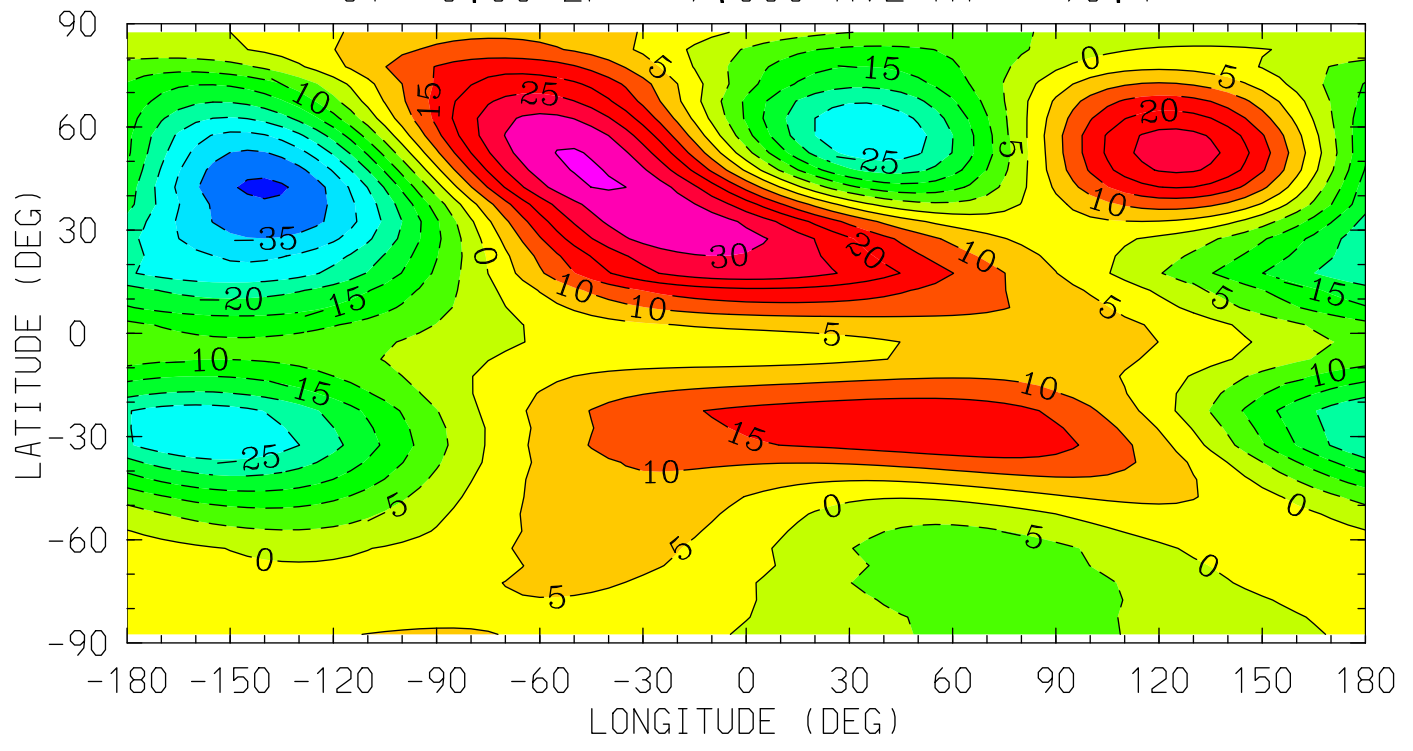
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 4.000 AVE HT= 546.3



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

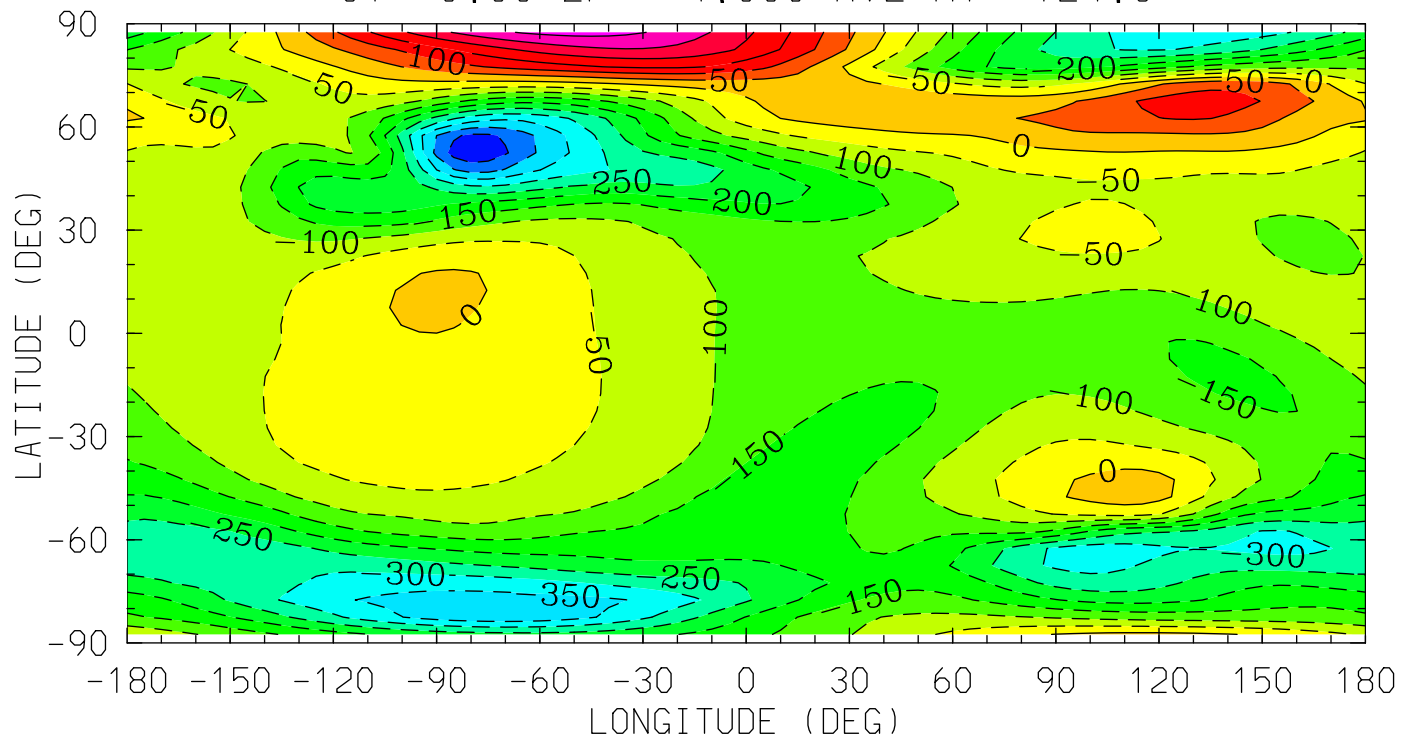
MIN,MAX= 1.0580E+03 1.8697E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



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

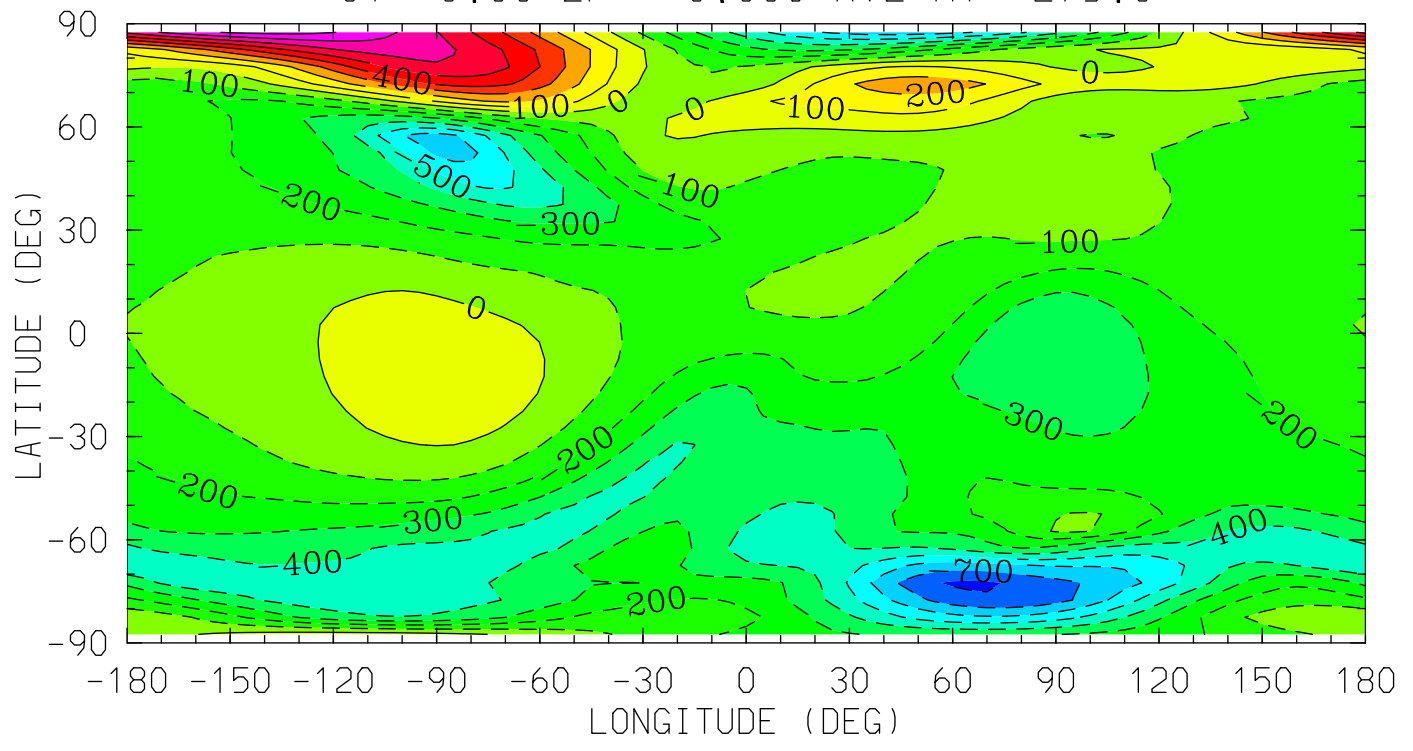
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= -4.000 AVE HT= 124.3



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

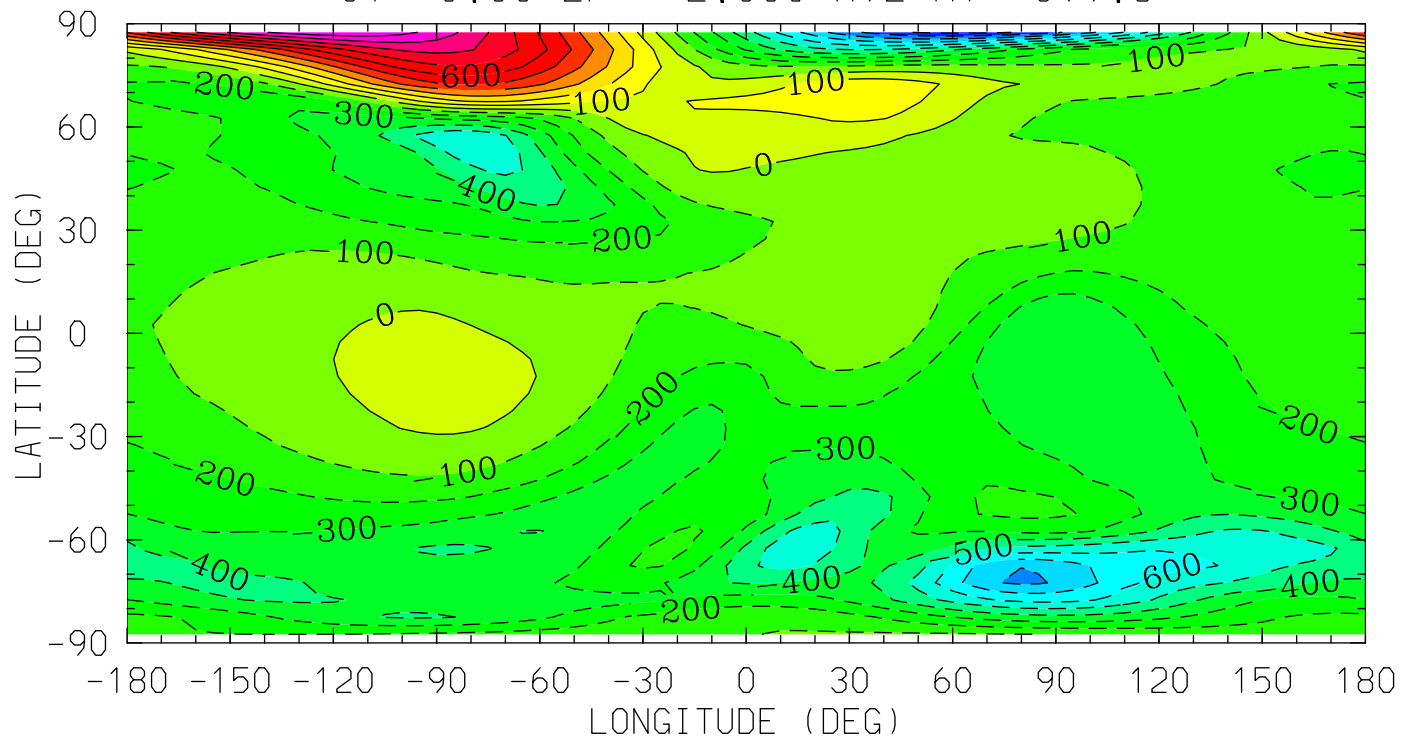
MIN,MAX= -4.9133E+02 3.1779E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



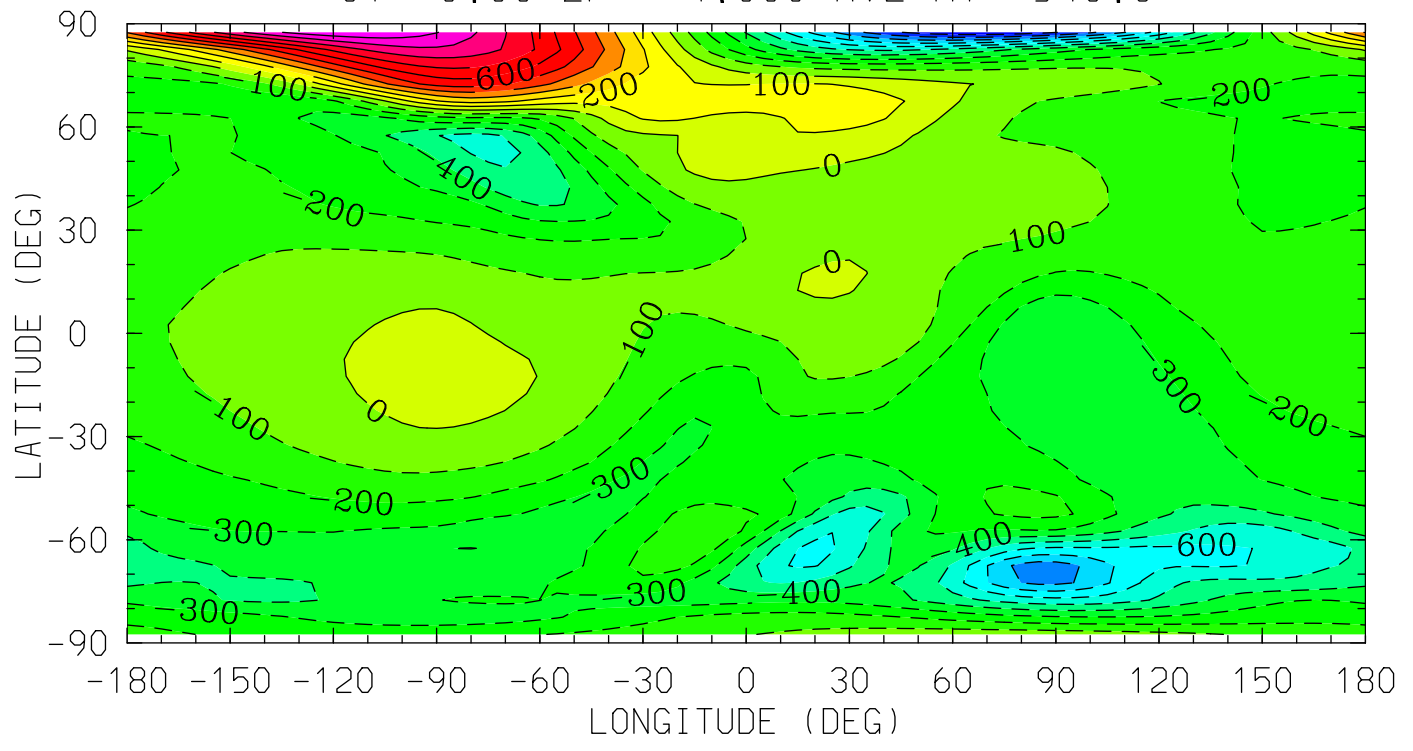
MIN,MAX= -8.1901E+02 8.3158E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



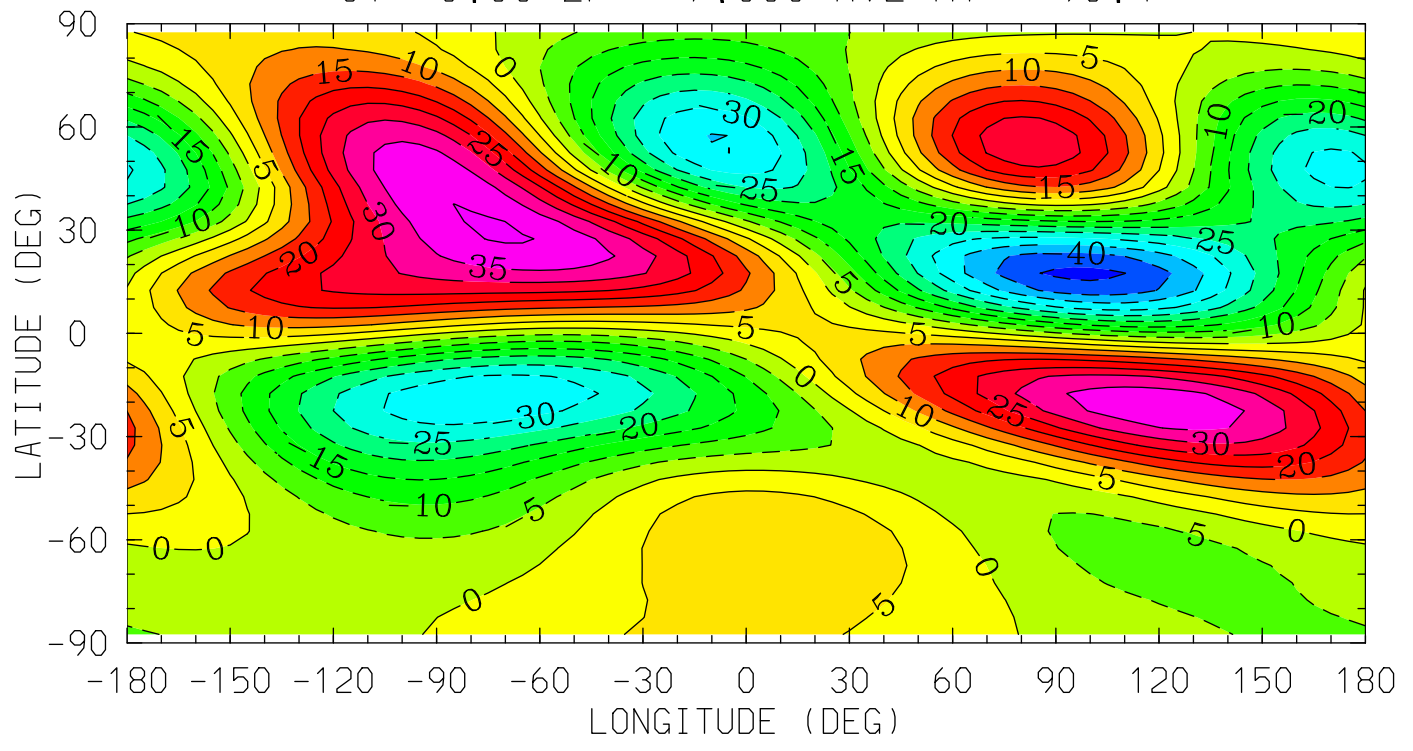
MIN,MAX= -1.0324E+03 1.0745E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



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

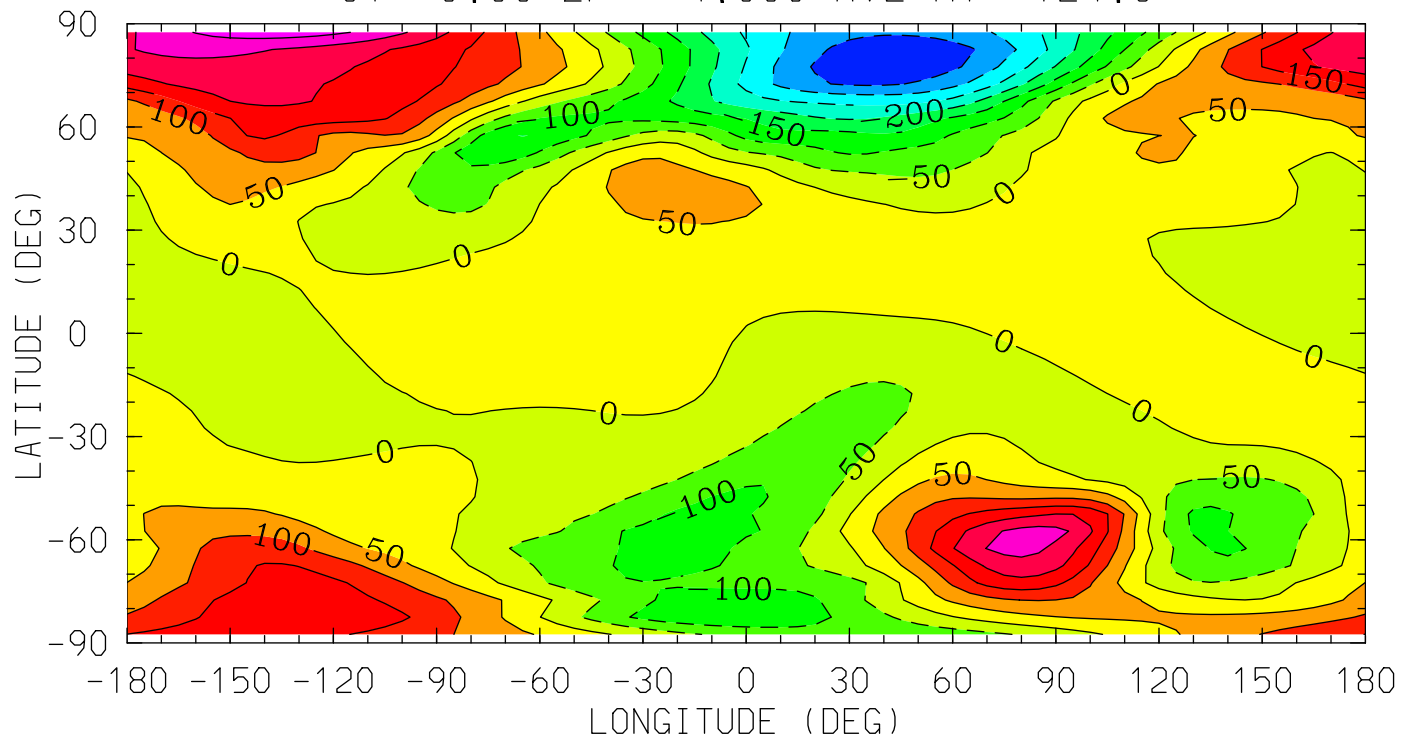
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

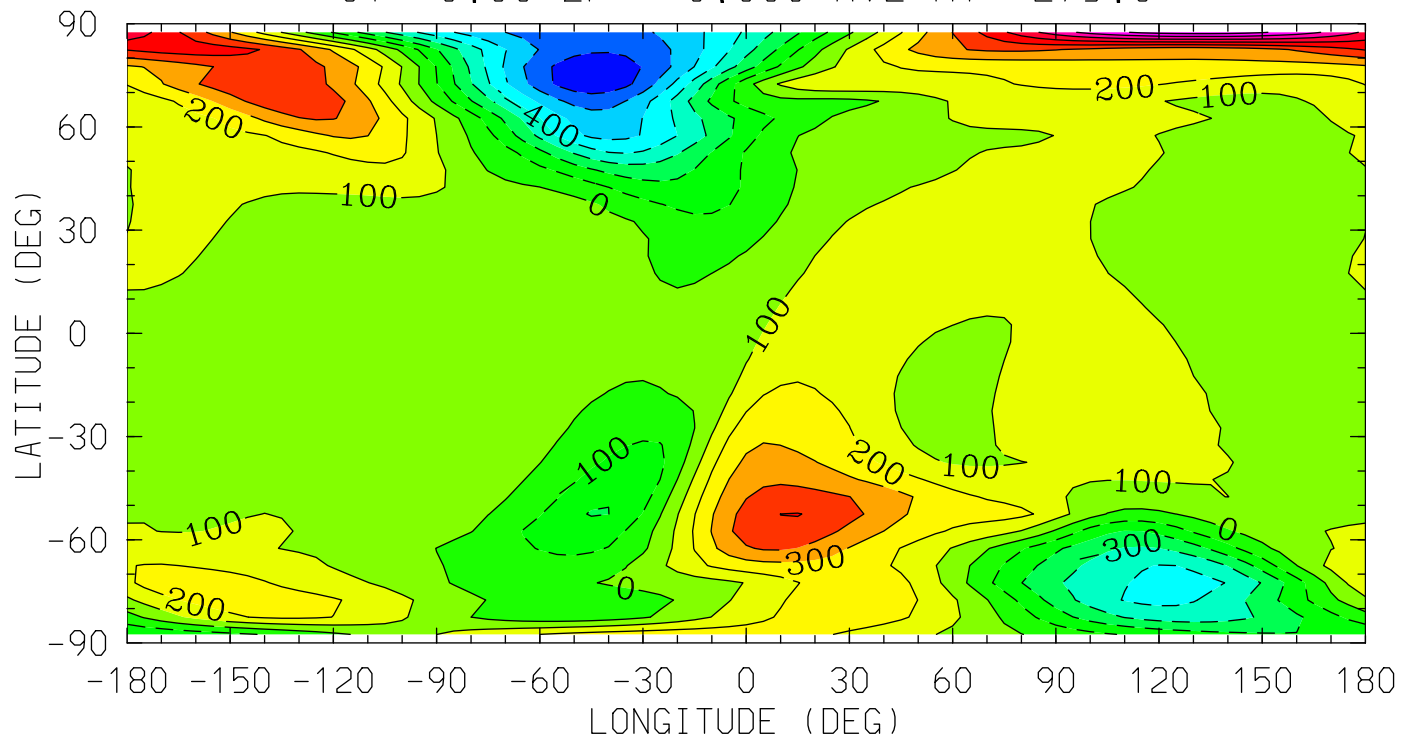
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= -4.000 AVE HT= 124.3



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

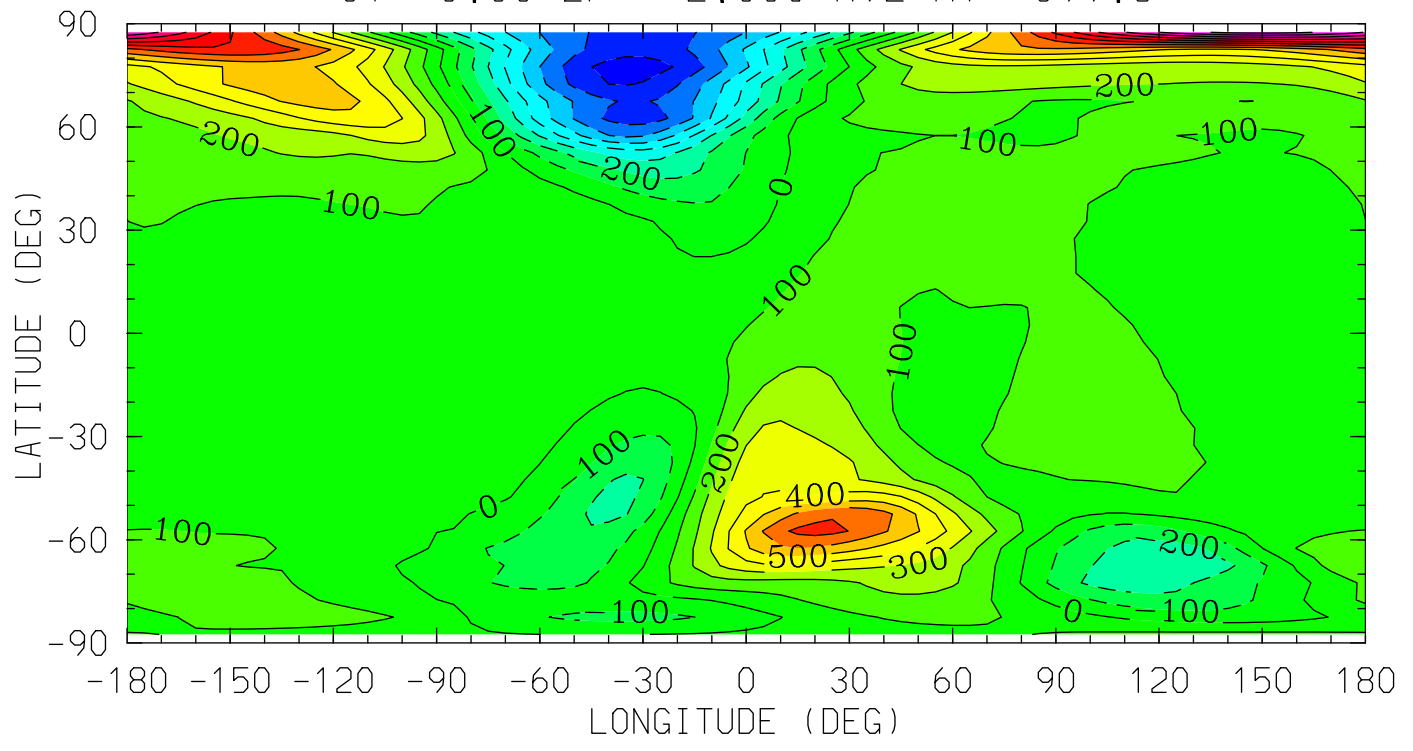
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 0.000 AVE HT= 275.6



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

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

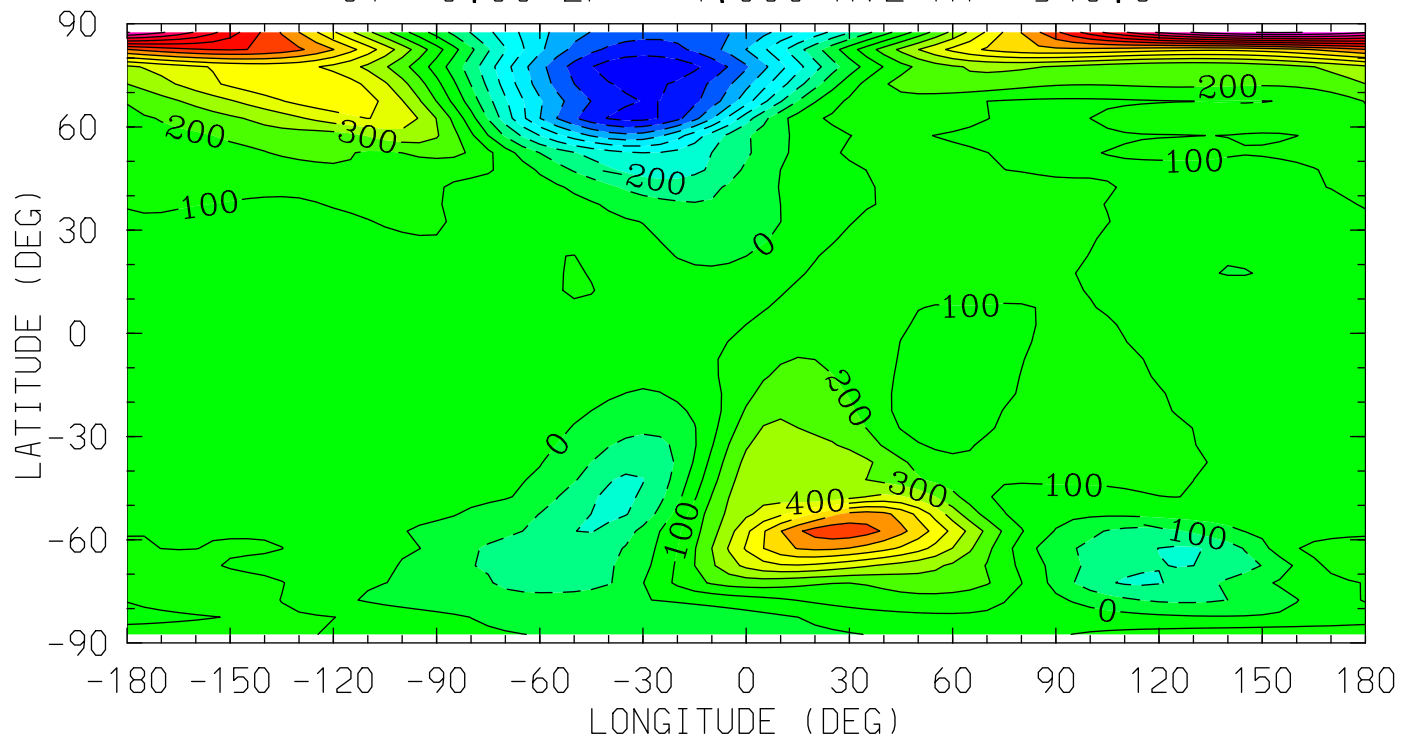
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 2.000 AVE HT= 399.8



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

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

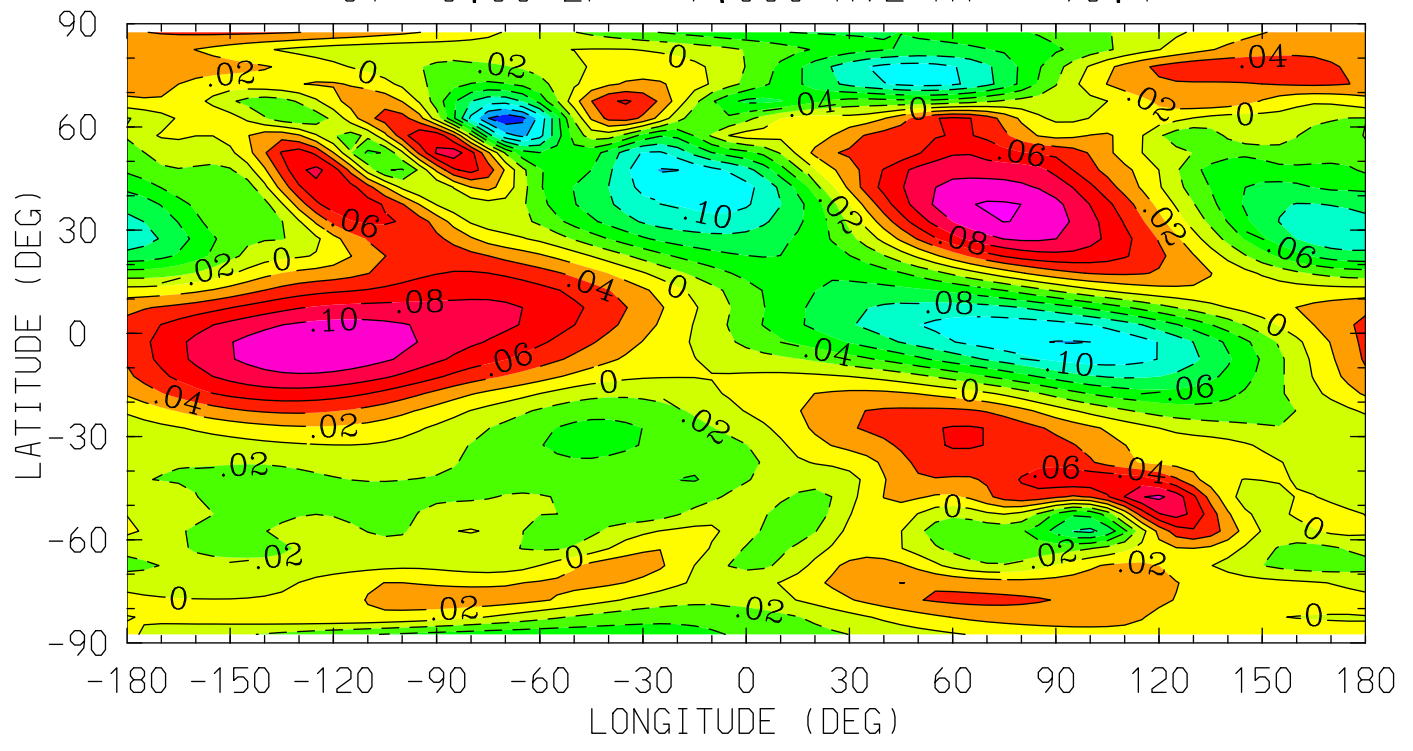
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 4.000 AVE HT= 546.3



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

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

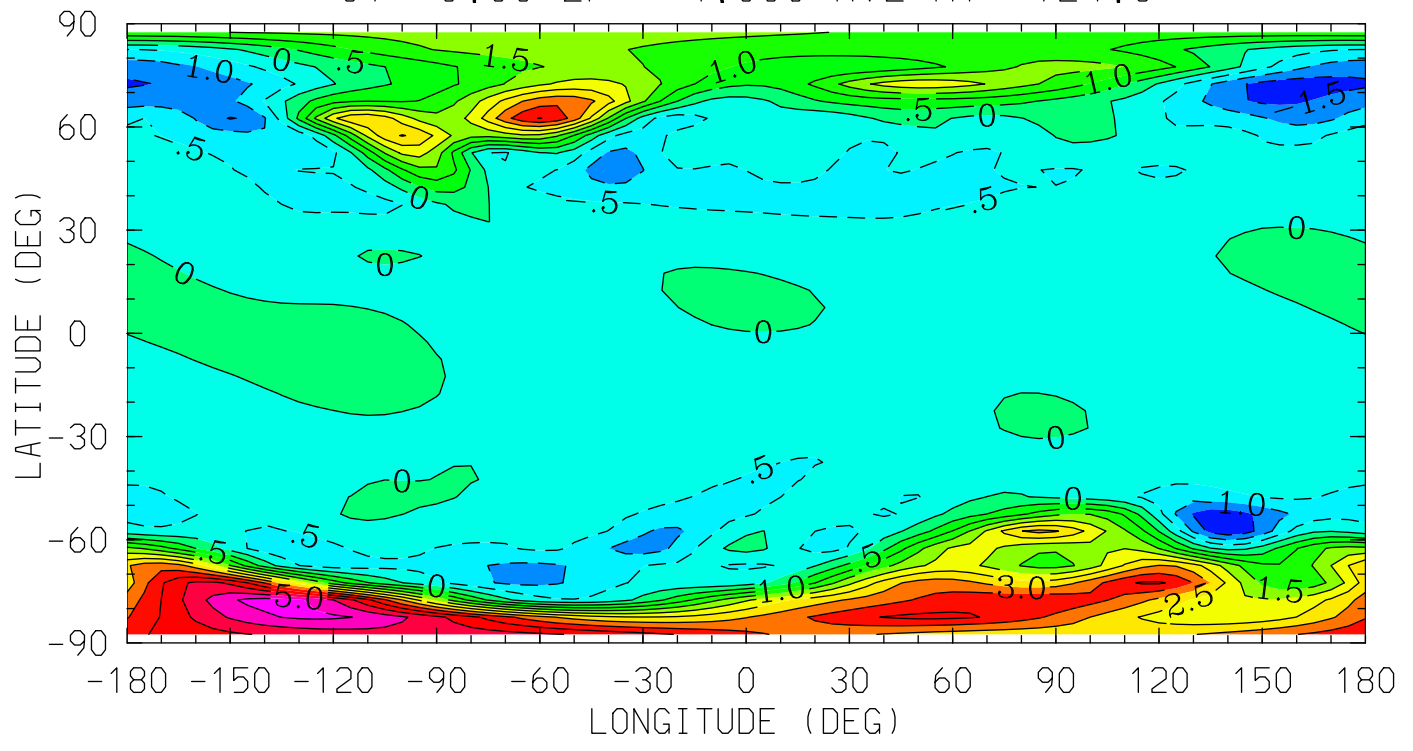
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -1.5460E-01 1.2224E-01 INTERVAL= 2.0000E-02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

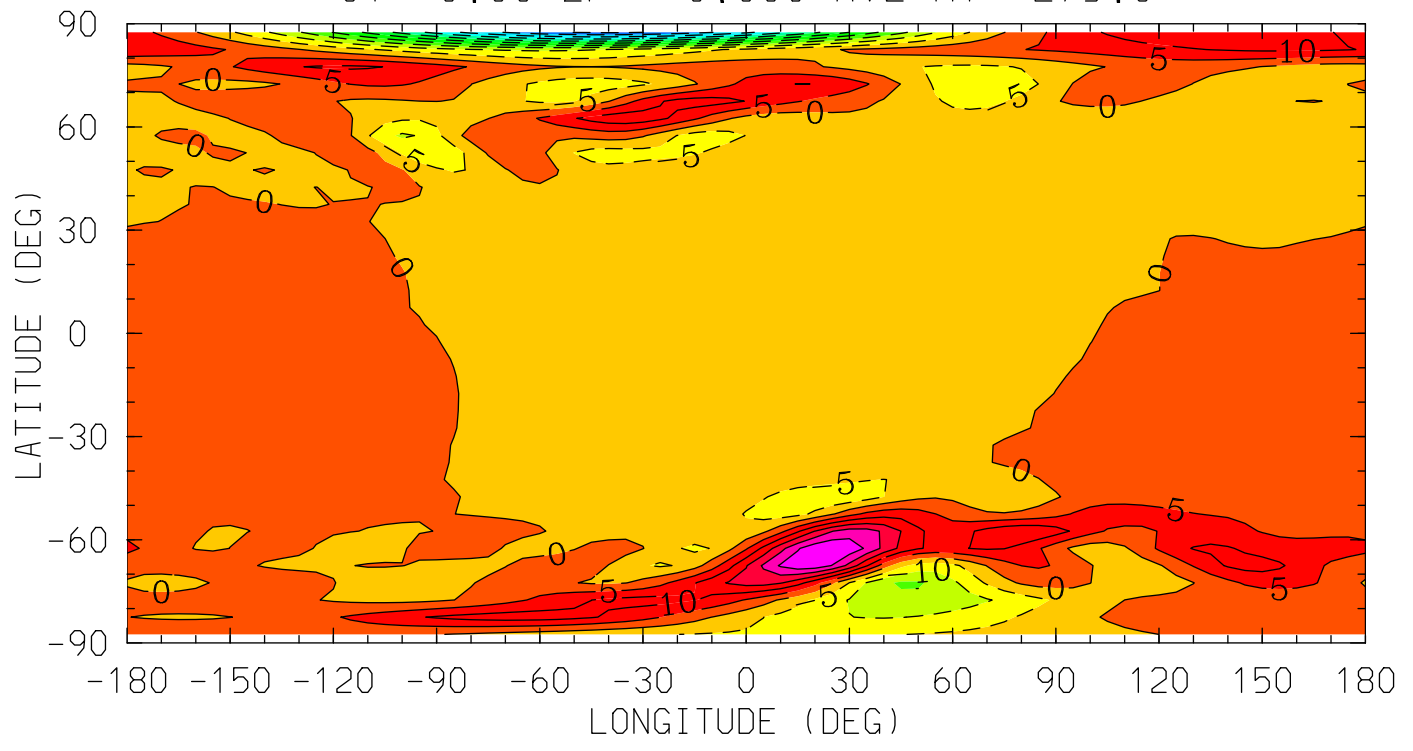
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= -4.000 AVE HT= 124.3



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

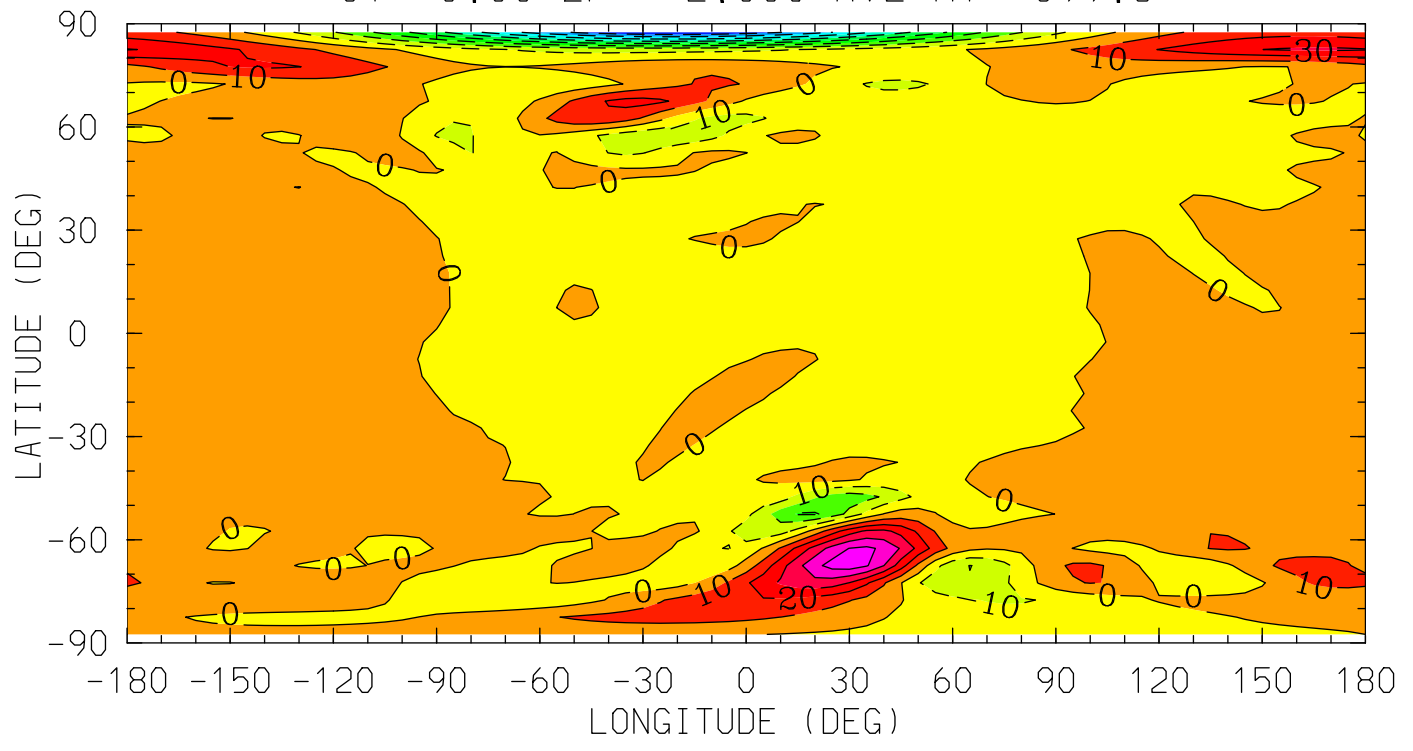
MIN,MAX= -1.8868E+00 5.7052E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= 0.000 AVE HT= 275.6



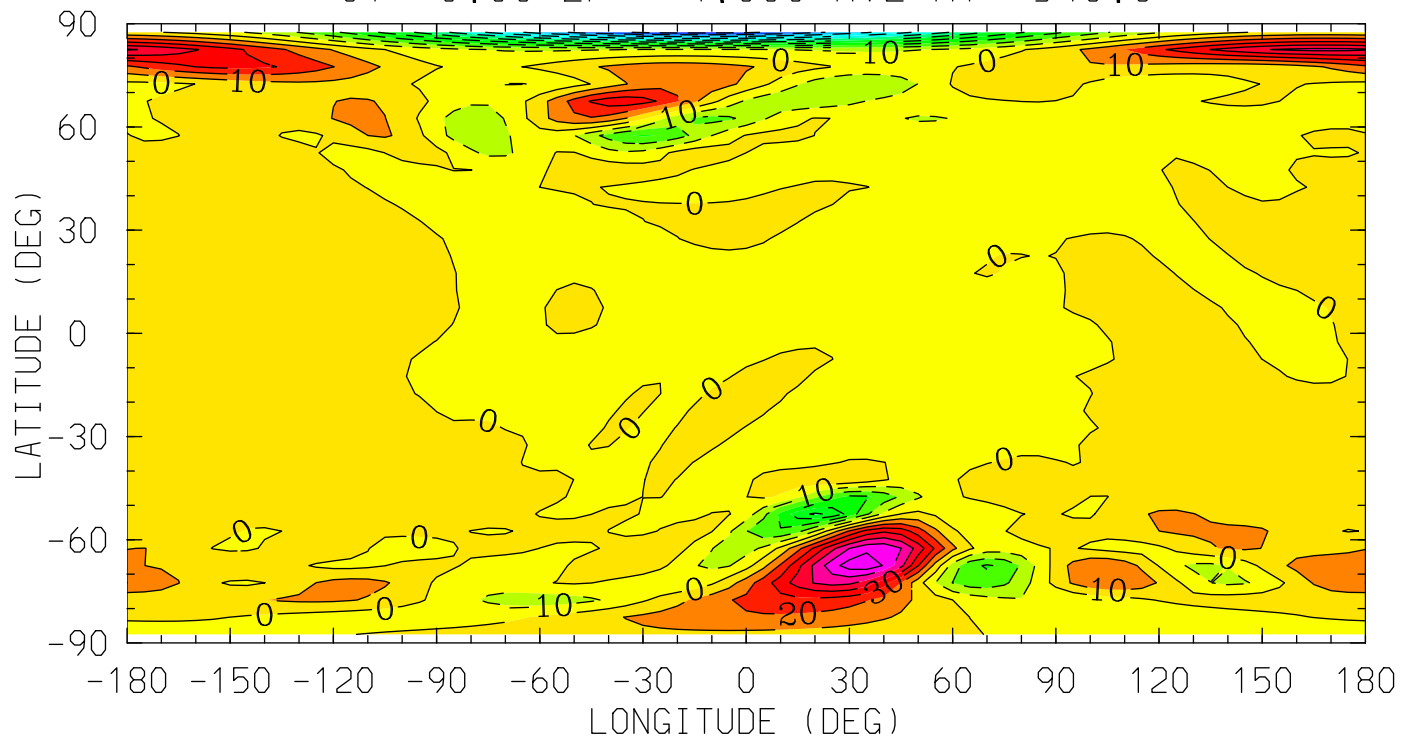
MIN,MAX= -5.0662E+01 3.0064E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= 2.000 AVE HT= 399.8



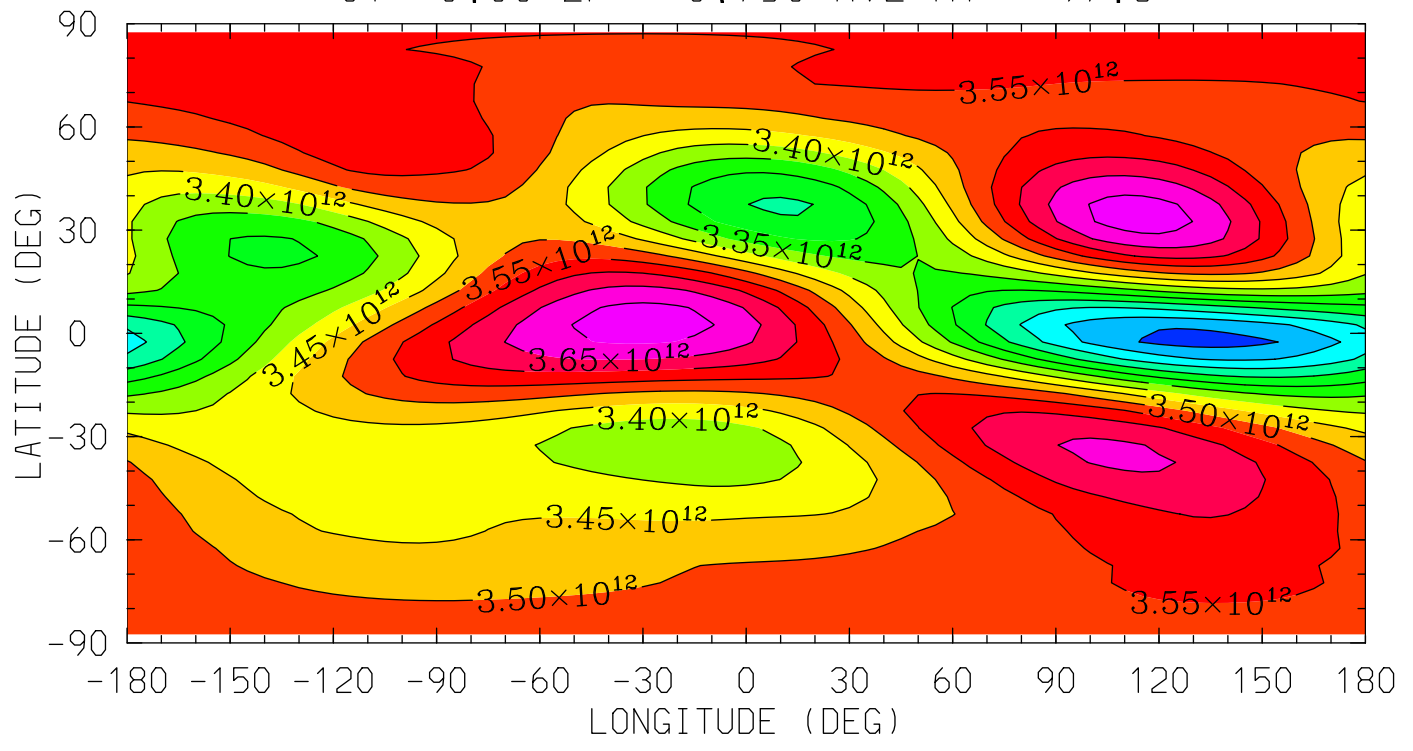
MIN,MAX= -8.9497E+01 5.5524E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= 4.000 AVE HT= 546.3



MIN,MAX= -1.0352E+02 7.6738E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

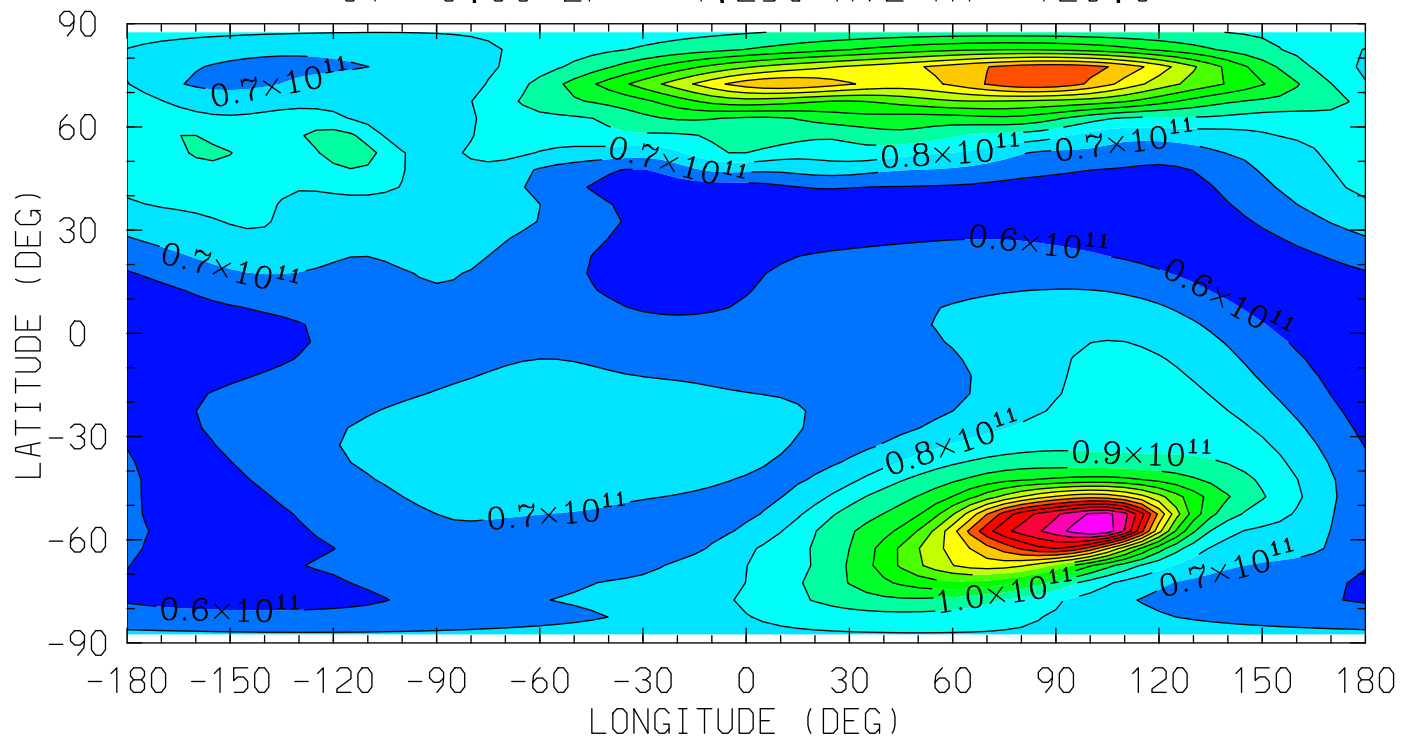
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= -6.750 AVE HT= 97.8



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

MIN,MAX= 3.0786E+12 3.7276E+12 INTERVAL= 5.0000E+10
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

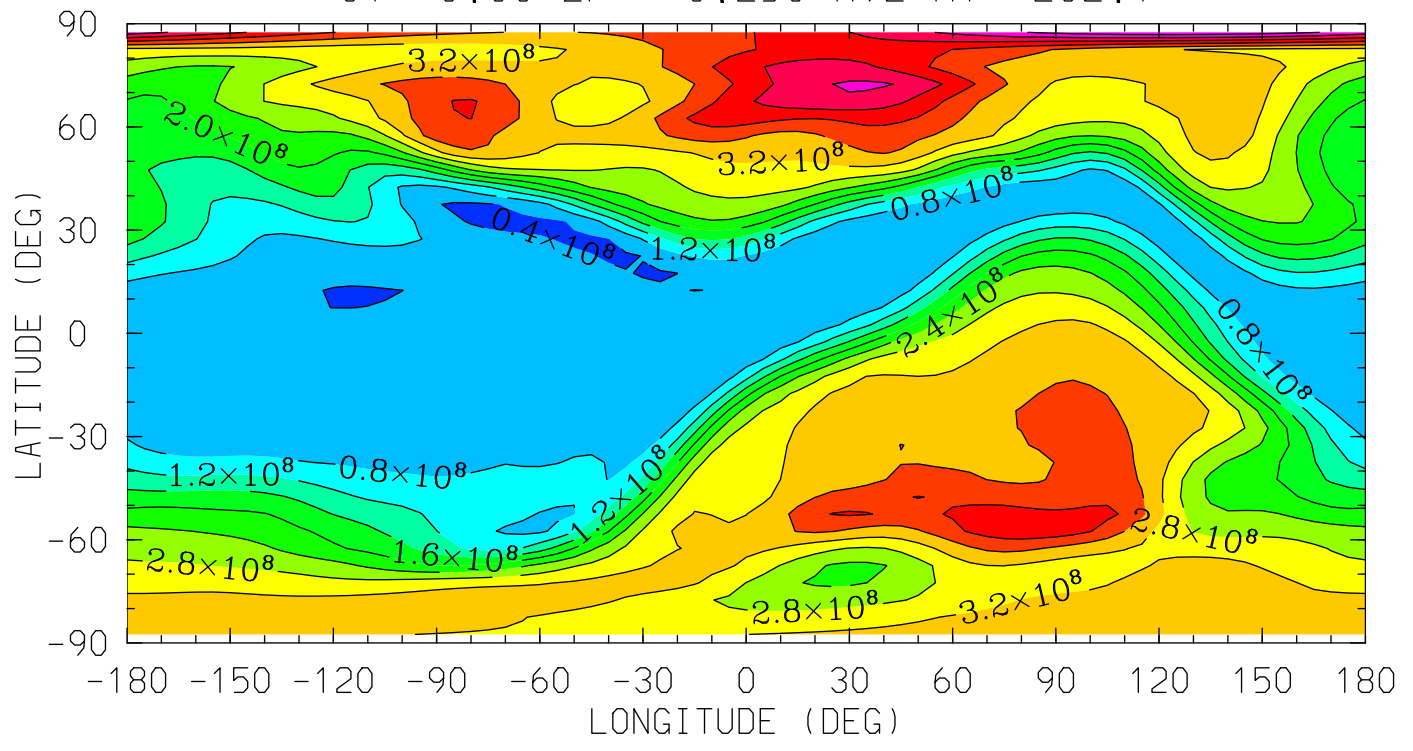
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= -4.250 AVE HT= 120.0



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

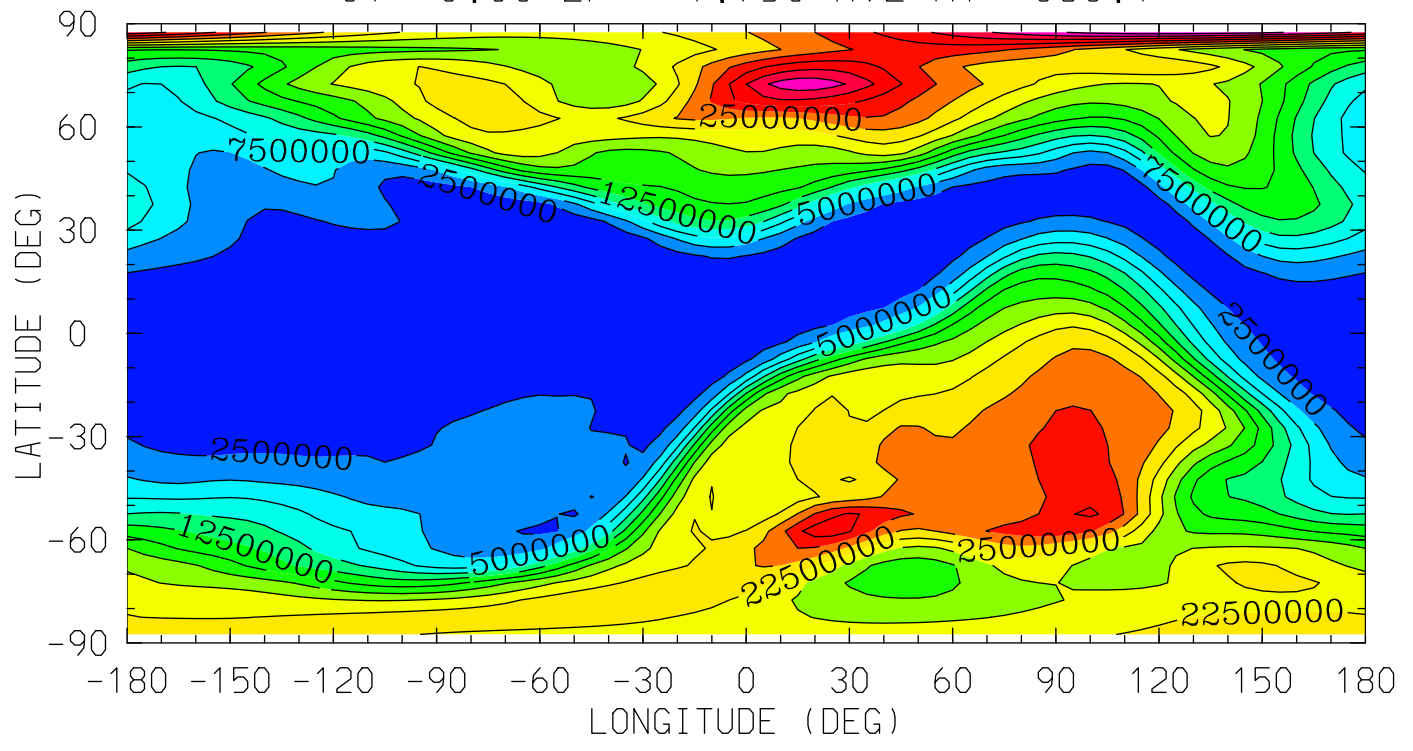
MIN,MAX= 5.1761E+10 2.1889E+11 INTERVAL= 1.0000E+10
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= -0.250 AVE HT= 262.1



MIN,MAX= 3.2431E+07 5.5046E+08 INTERVAL= 4.0000E+07
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

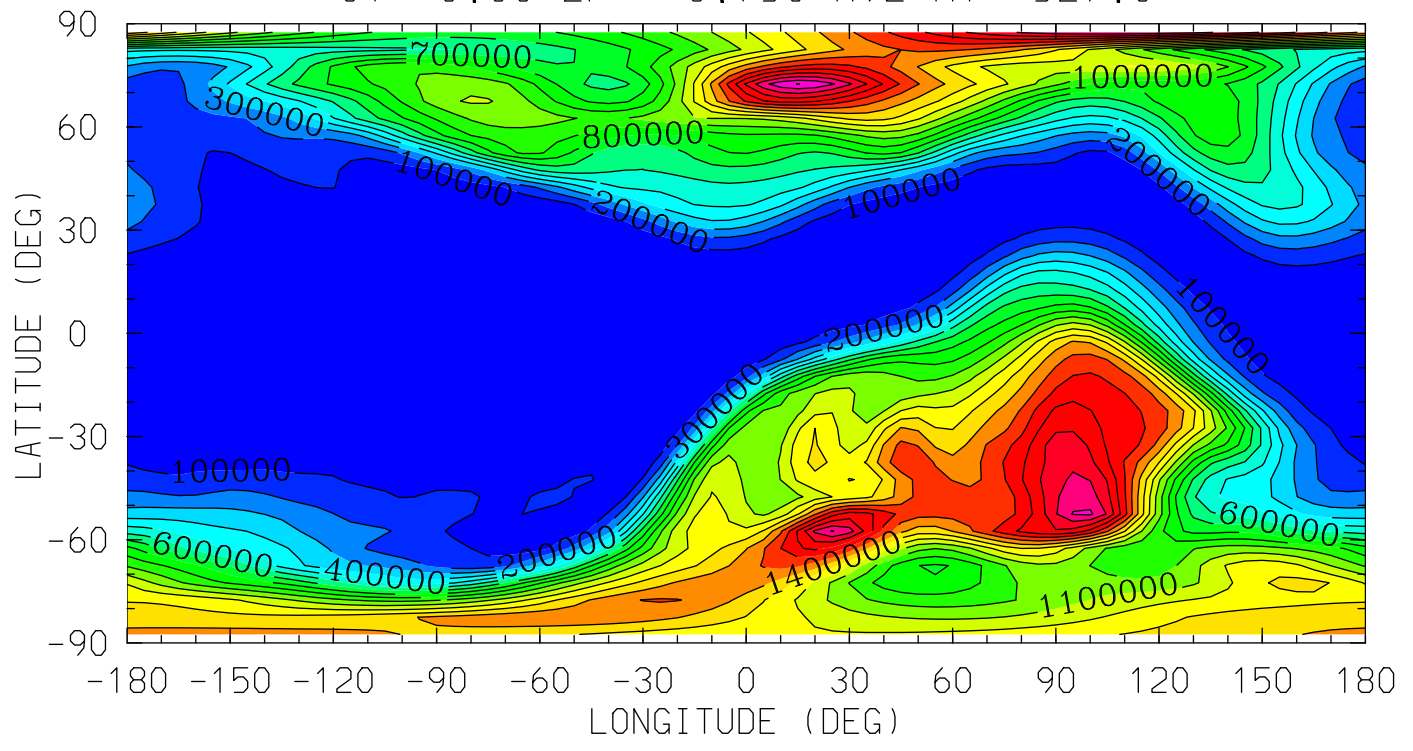
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= 1.750 AVE HT= 383.1



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

MIN,MAX= 6.1427E+05 3.9087E+07 INTERVAL= 2.5000E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

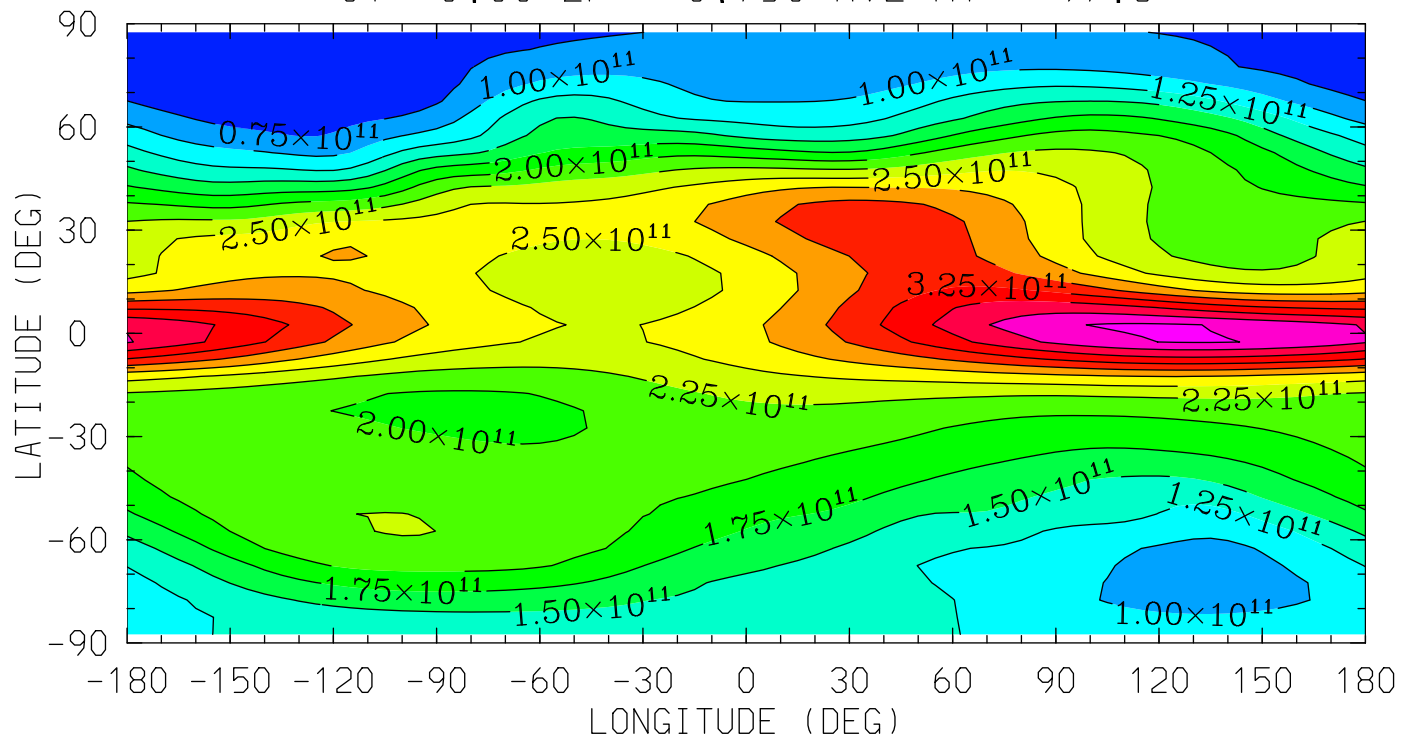
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= 3.750 AVE HT= 527.0



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

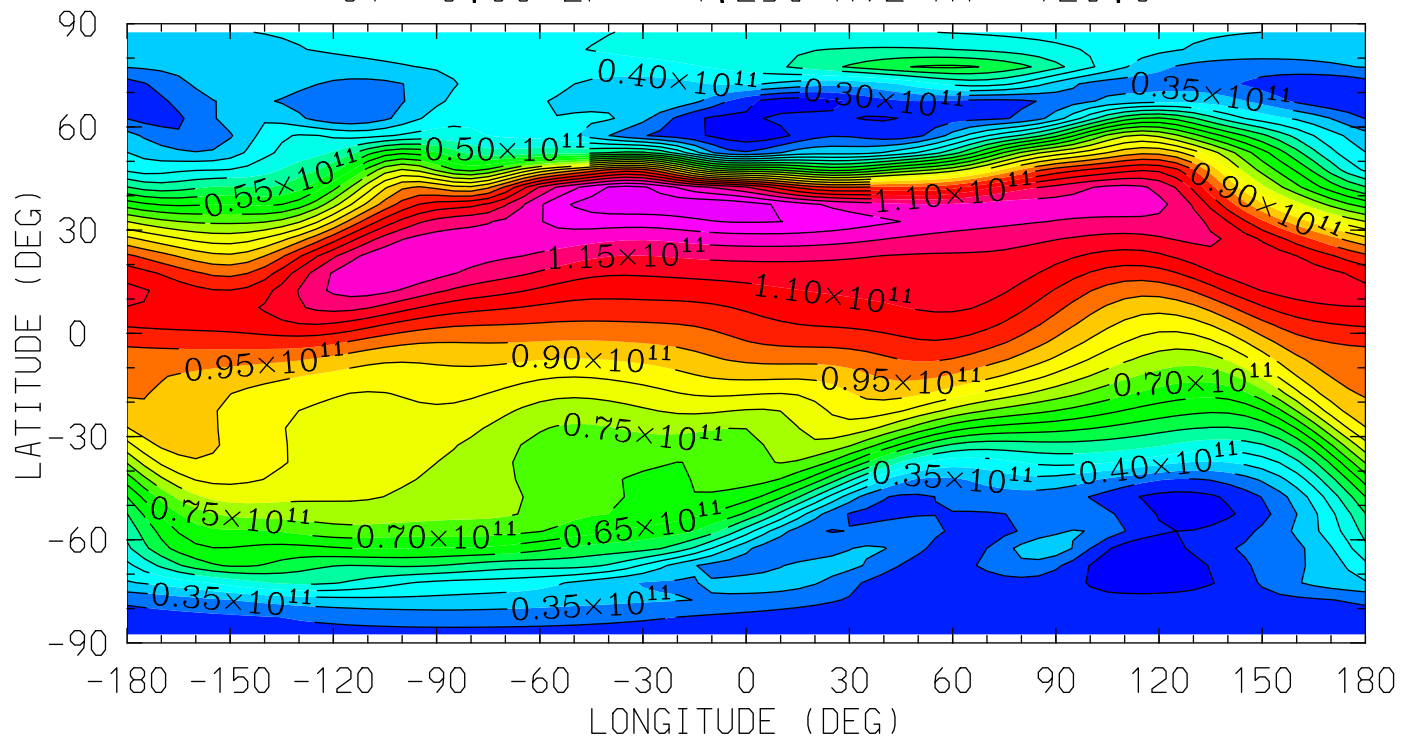
MIN,MAX= 8.8396E+03 2.1022E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

O1 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= -6.750 AVE HT= 97.8



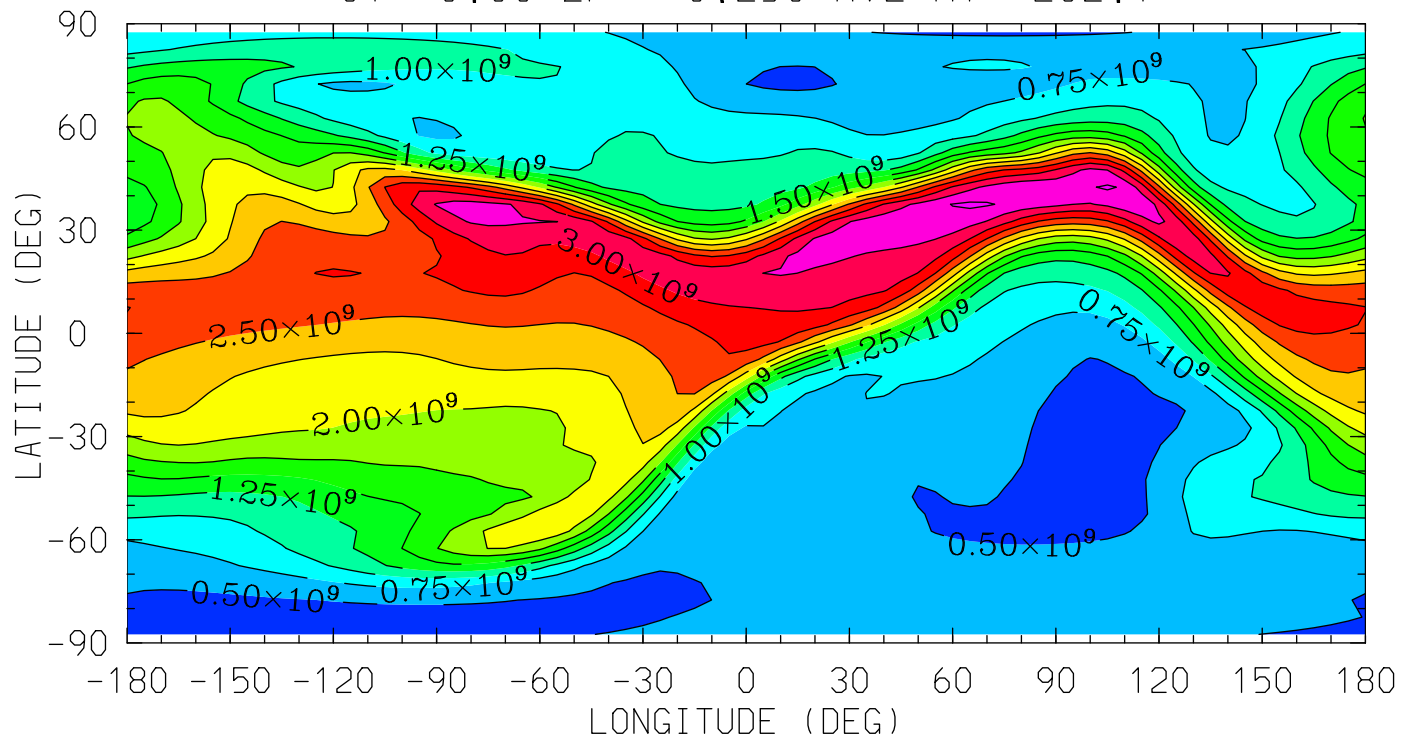
MIN,MAX= 5.1840E+10 4.0369E+11 INTERVAL= 2.5000E+10
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

01 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= -4.250 AVE HT= 120.0



MIN,MAX= 1.9891E+10 1.3396E+11 INTERVAL= 5.0000E+09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

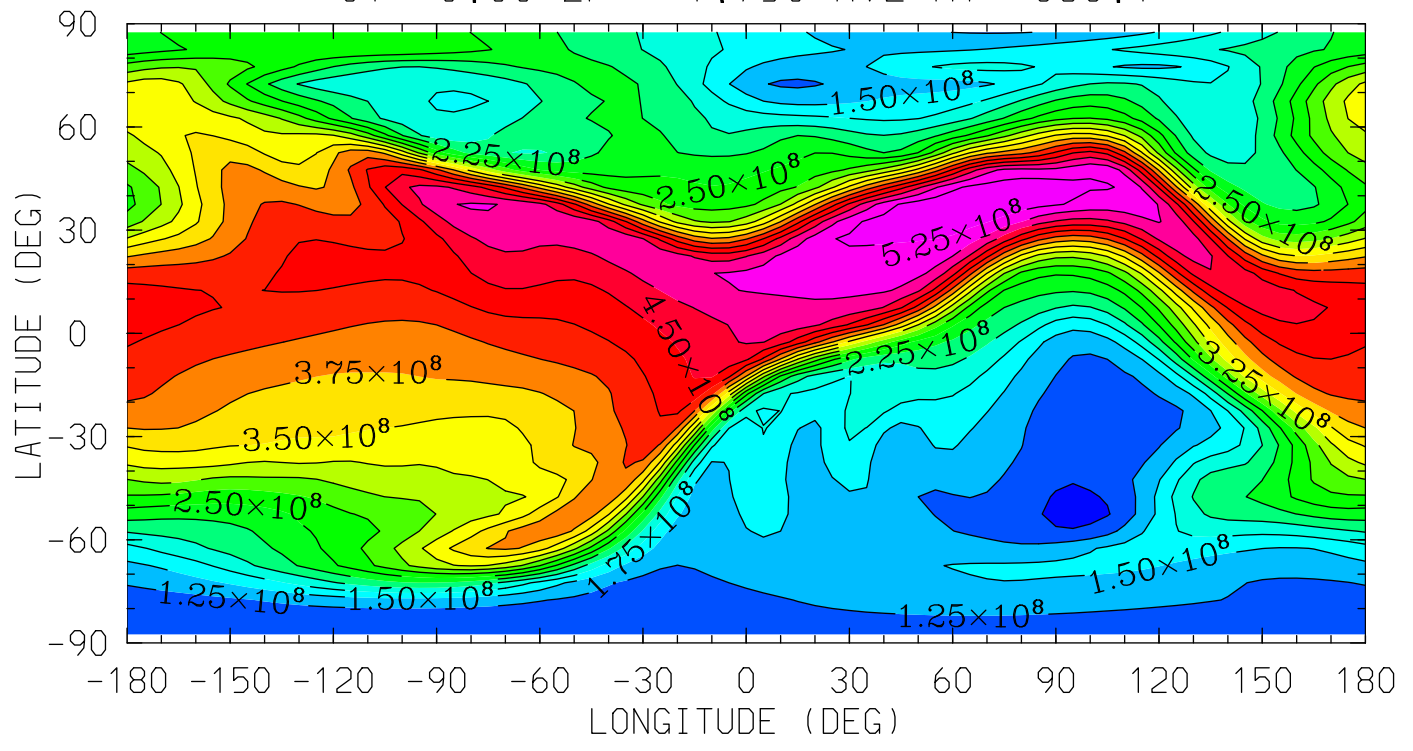
01 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= -0.250 AVE HT= 262.1



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

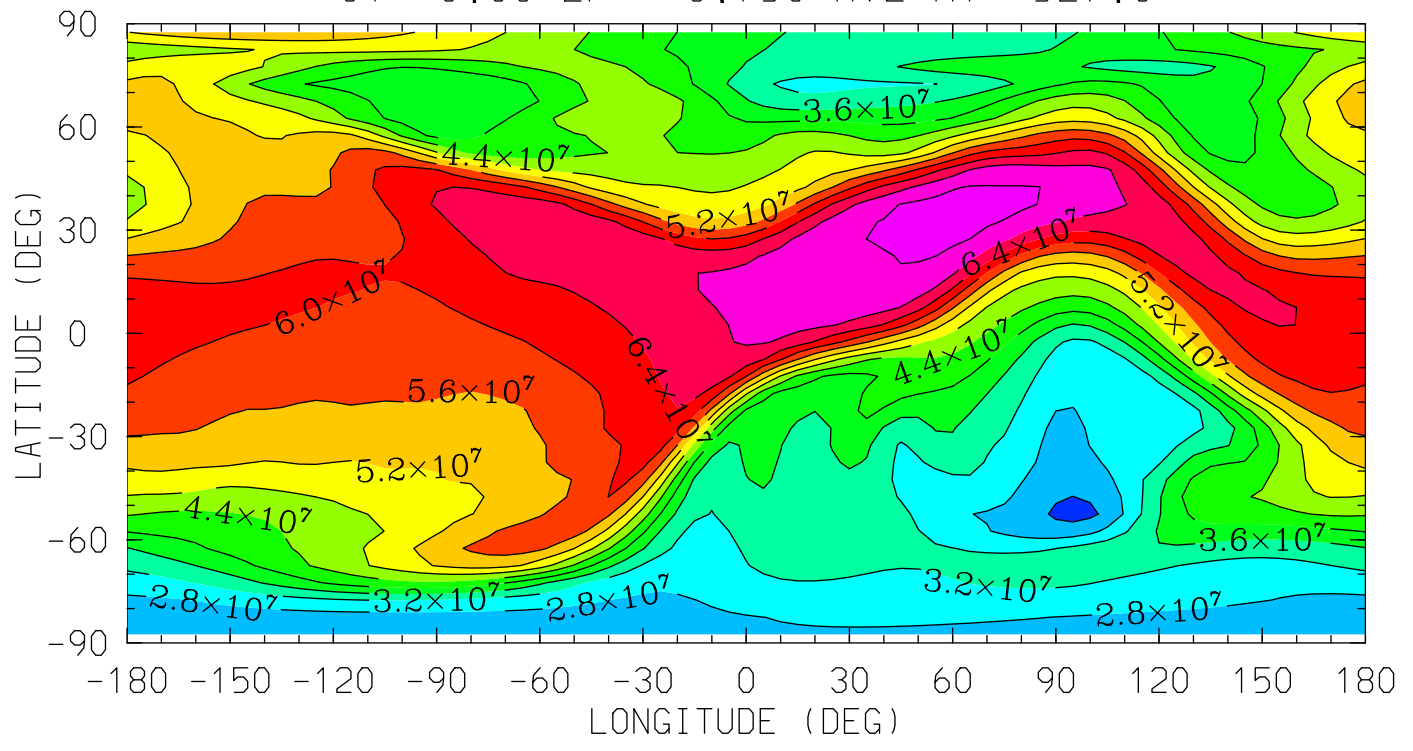
MIN,MAX= 3.8033E+08 3.5482E+09 INTERVAL= 2.5000E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

01 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= 1.750 AVE HT= 383.1



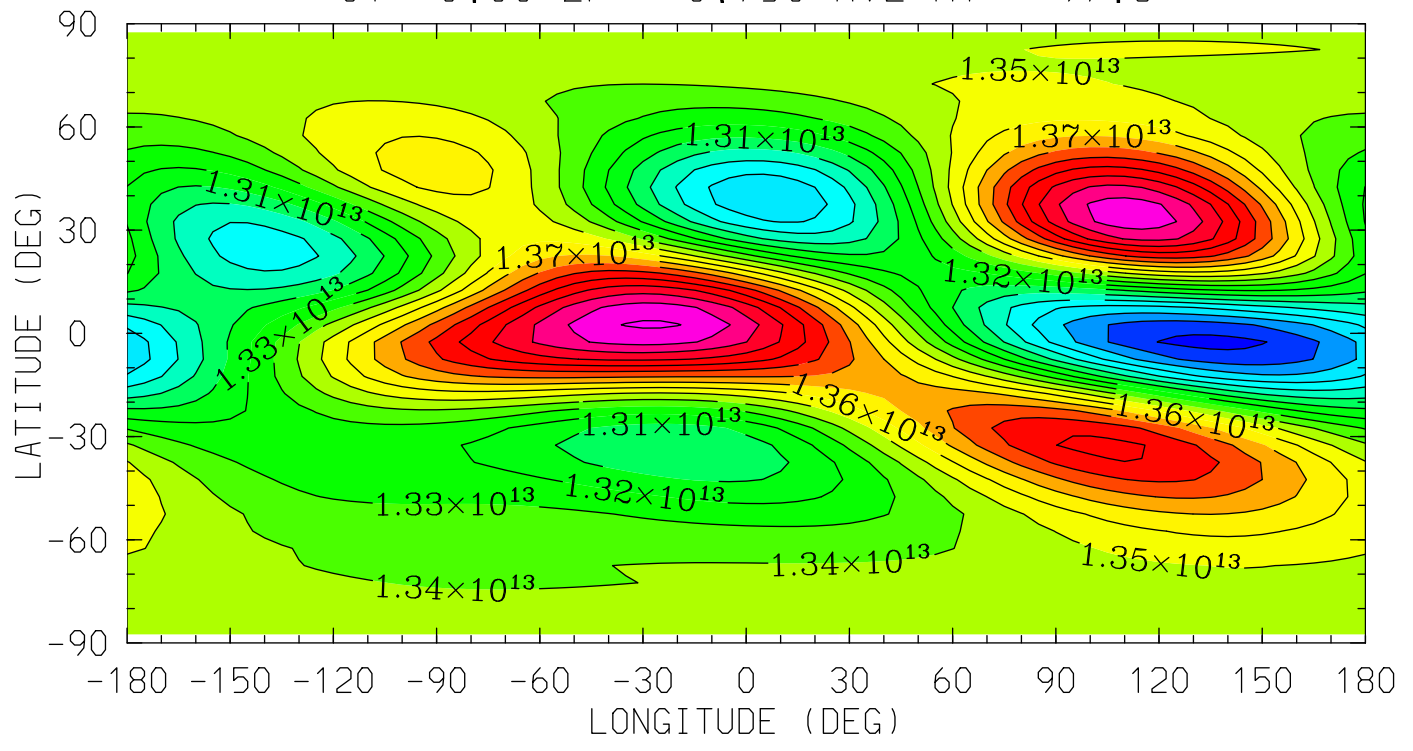
MIN,MAX= 9.0154E+07 5.5009E+08 INTERVAL= 2.5000E+07
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

01 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= 3.750 AVE HT= 527.0



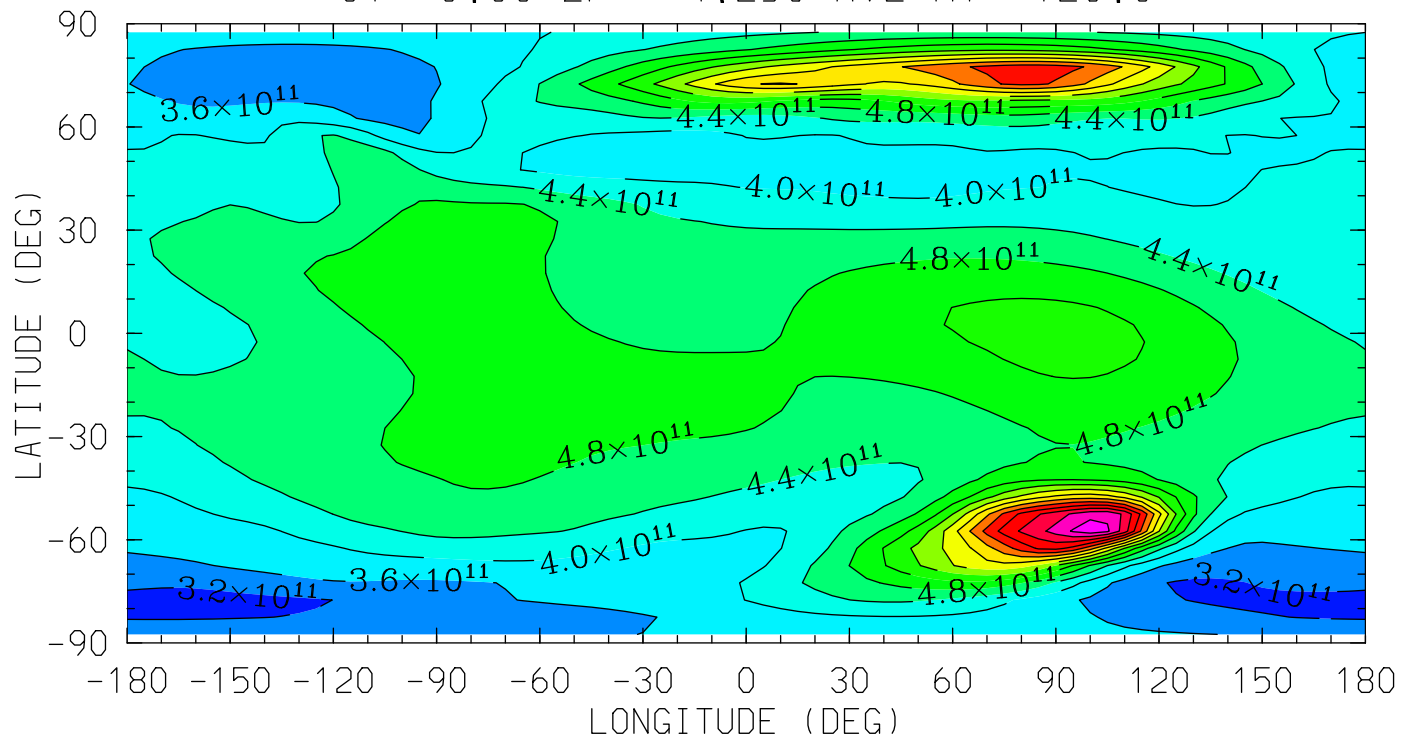
MIN,MAX= 2.2609E+07 7.3480E+07 INTERVAL= 4.0000E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= -6.750 AVE HT= 97.8



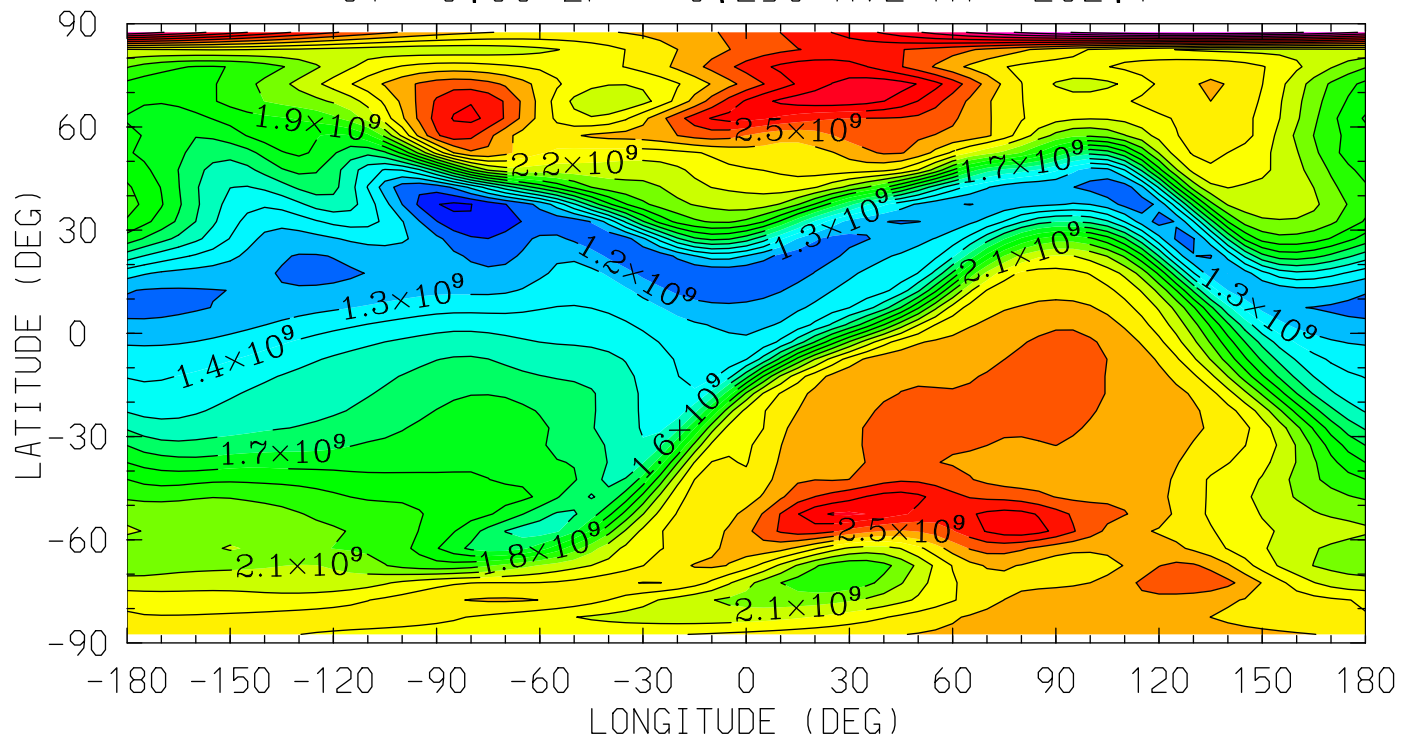
MIN,MAX= 1.2461E+13 1.4416E+13 INTERVAL= 1.0000E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= -4.250 AVE HT= 120.0



MIN,MAX= 3.0855E+11 9.0341E+11 INTERVAL= 4.0000E+10
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

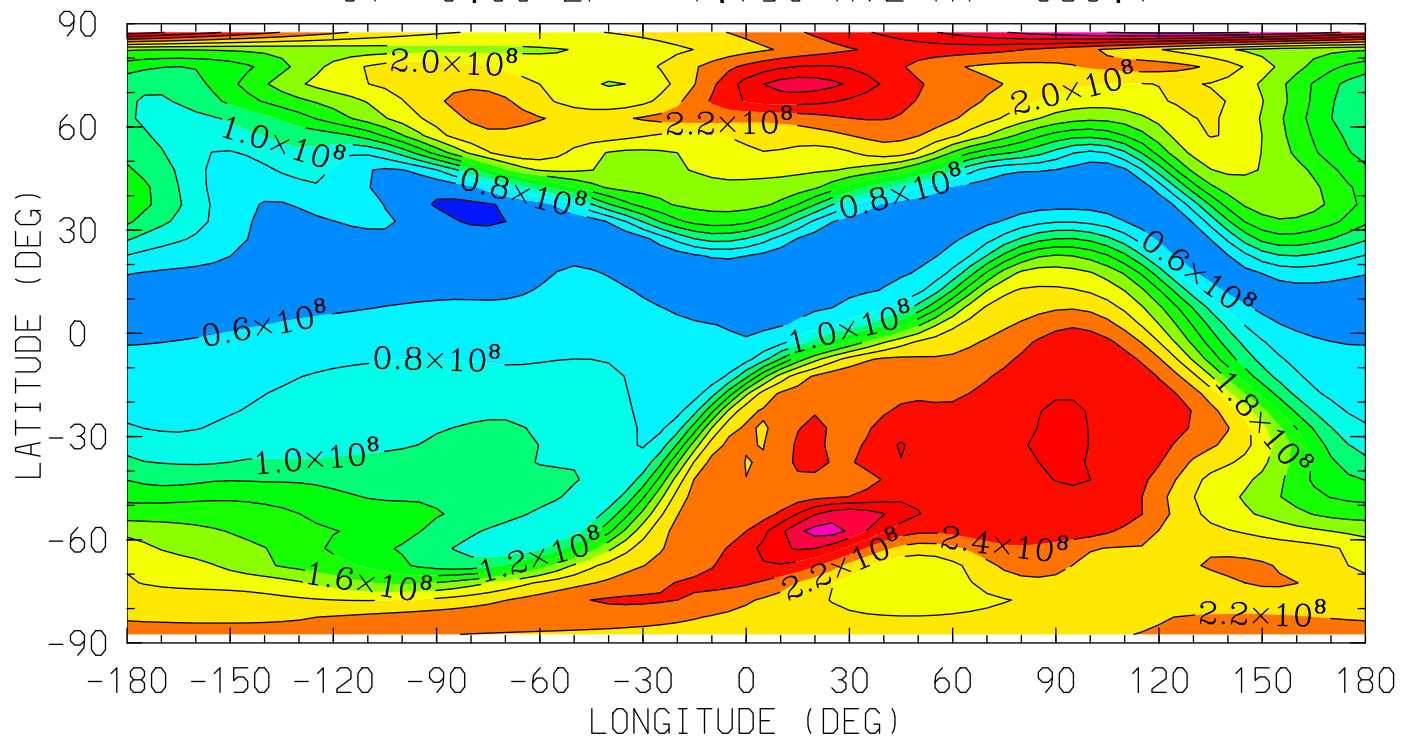
N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= -0.250 AVE HT= 262.1



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

MIN,MAX= 9.7796E+08 3.2942E+09 INTERVAL= 1.0000E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

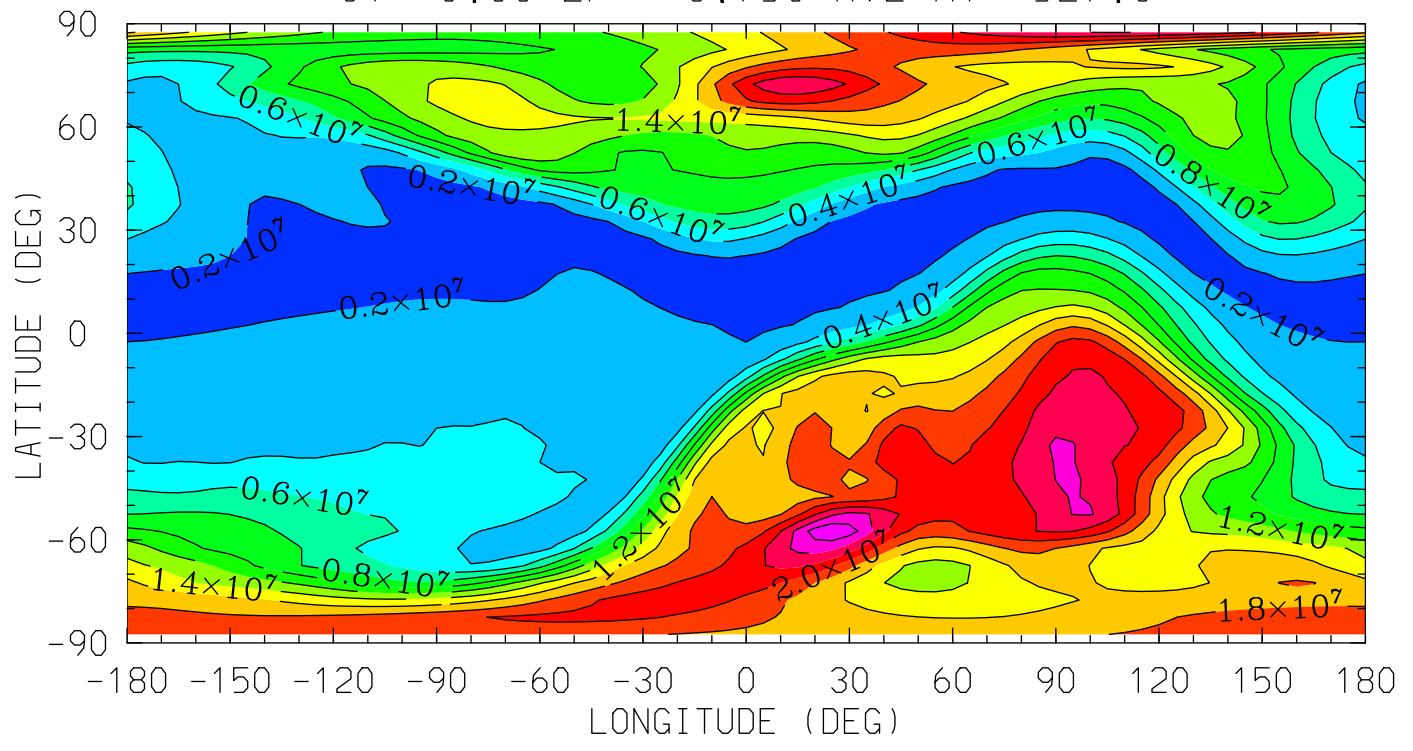
N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= 1.750 AVE HT= 383.1



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

MIN,MAX= 3.5862E+07 3.2485E+08 INTERVAL= 2.0000E+07
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= 3.750 AVE HT= 527.0



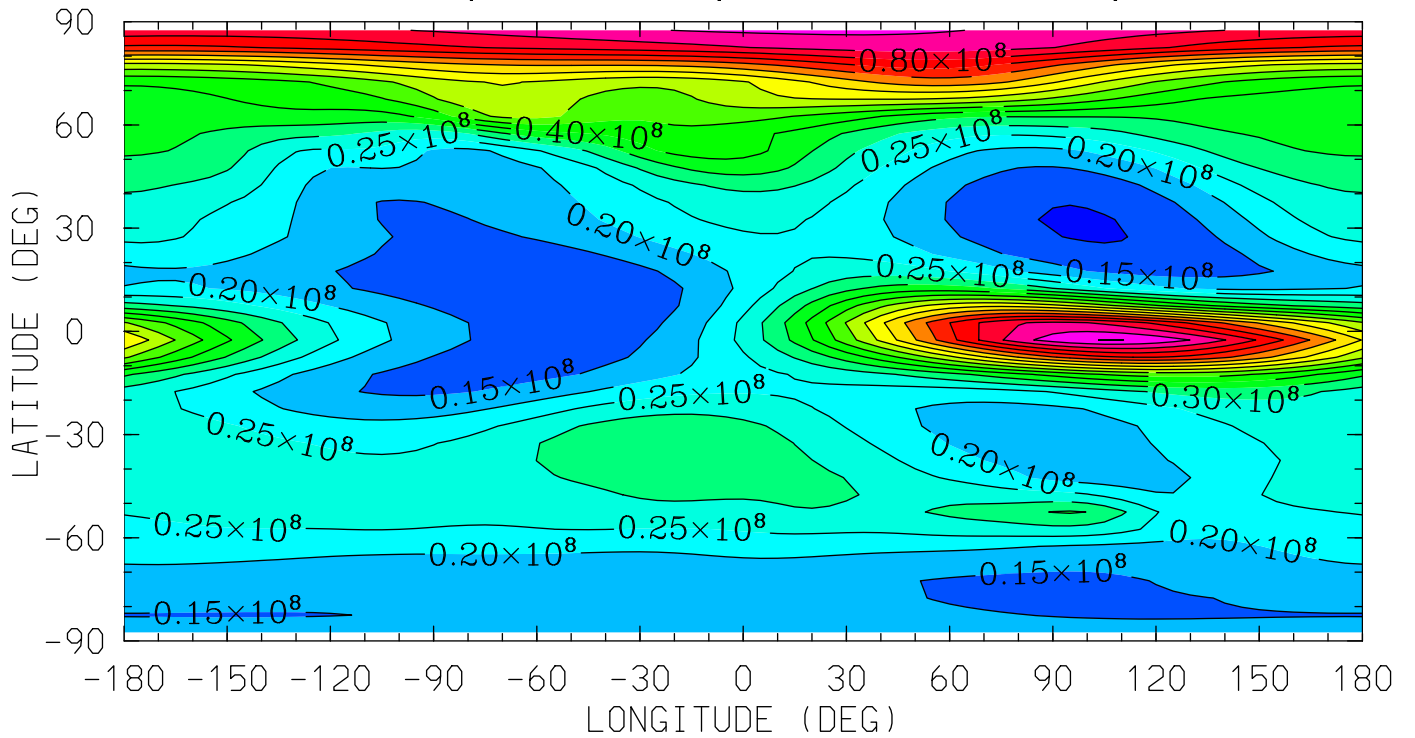
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 9.9699E+05 2.7868E+07 INTERVAL= 2.0000E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NO (CM3)

NITRIC OXIDE

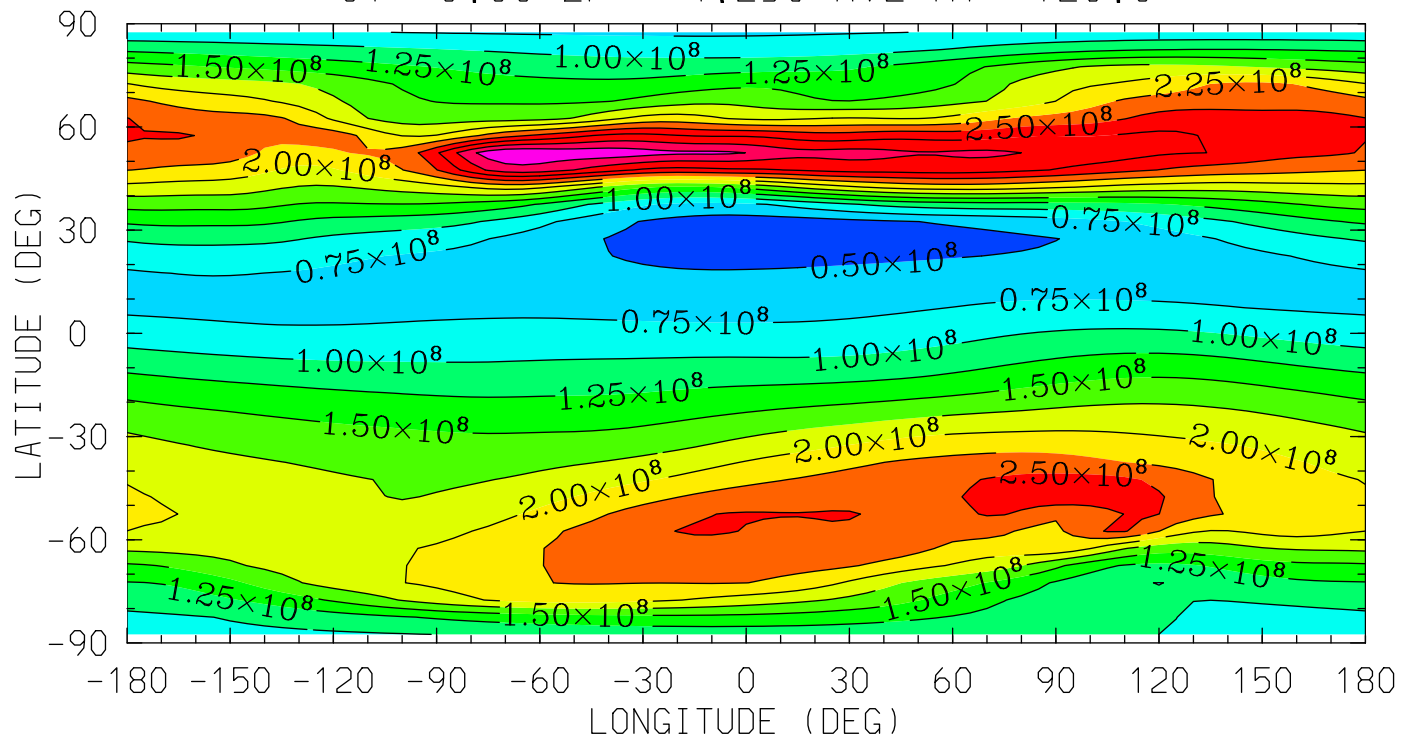
UT= 0.00 ZP= -6.750 AVE HT= 97.8



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

MIN,MAX= 9.4745E+06 9.5149E+07 INTERVAL= 5.0000E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

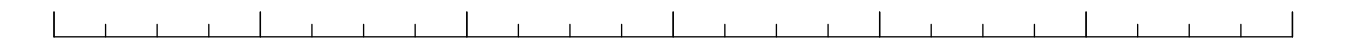
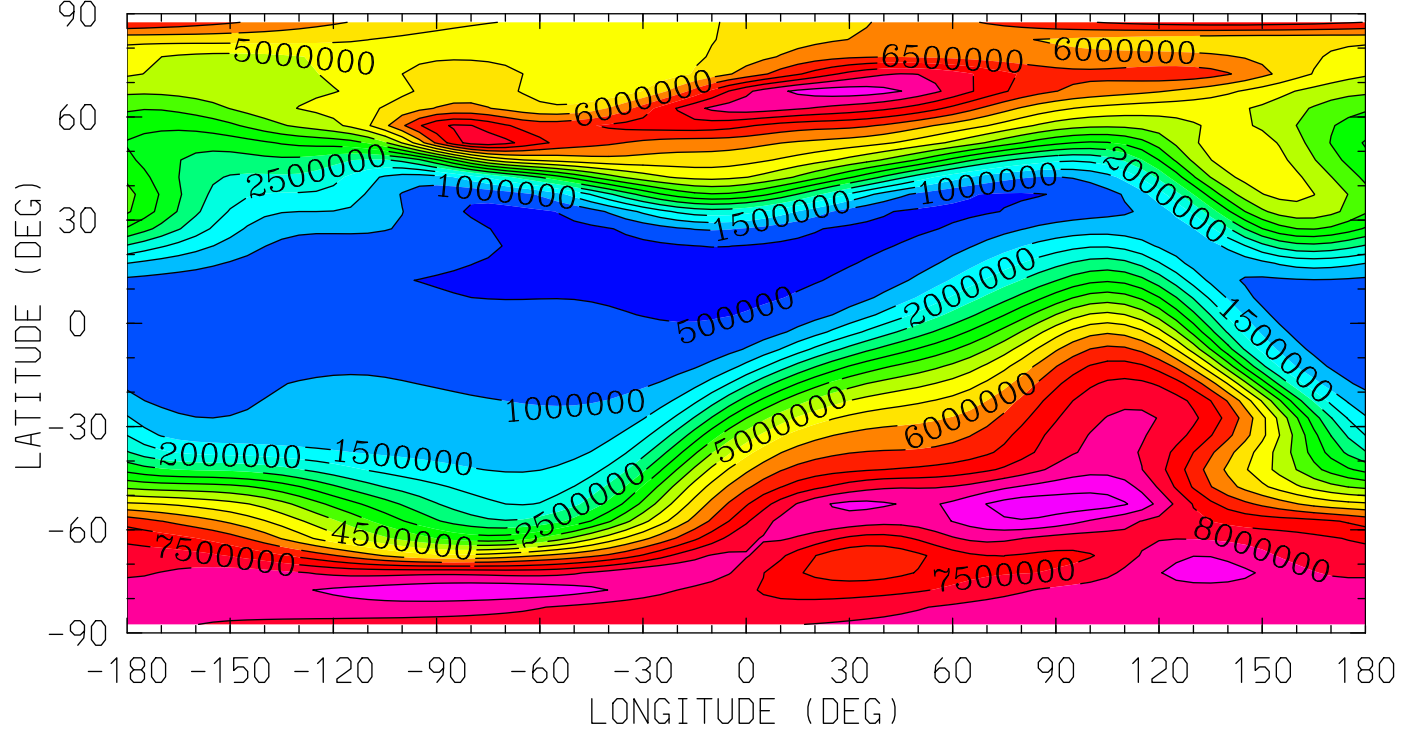
NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= -4.250 AVE HT= 120.0



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

MIN,MAX= 3.6646E+07 3.4849E+08 INTERVAL= 2.5000E+07
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

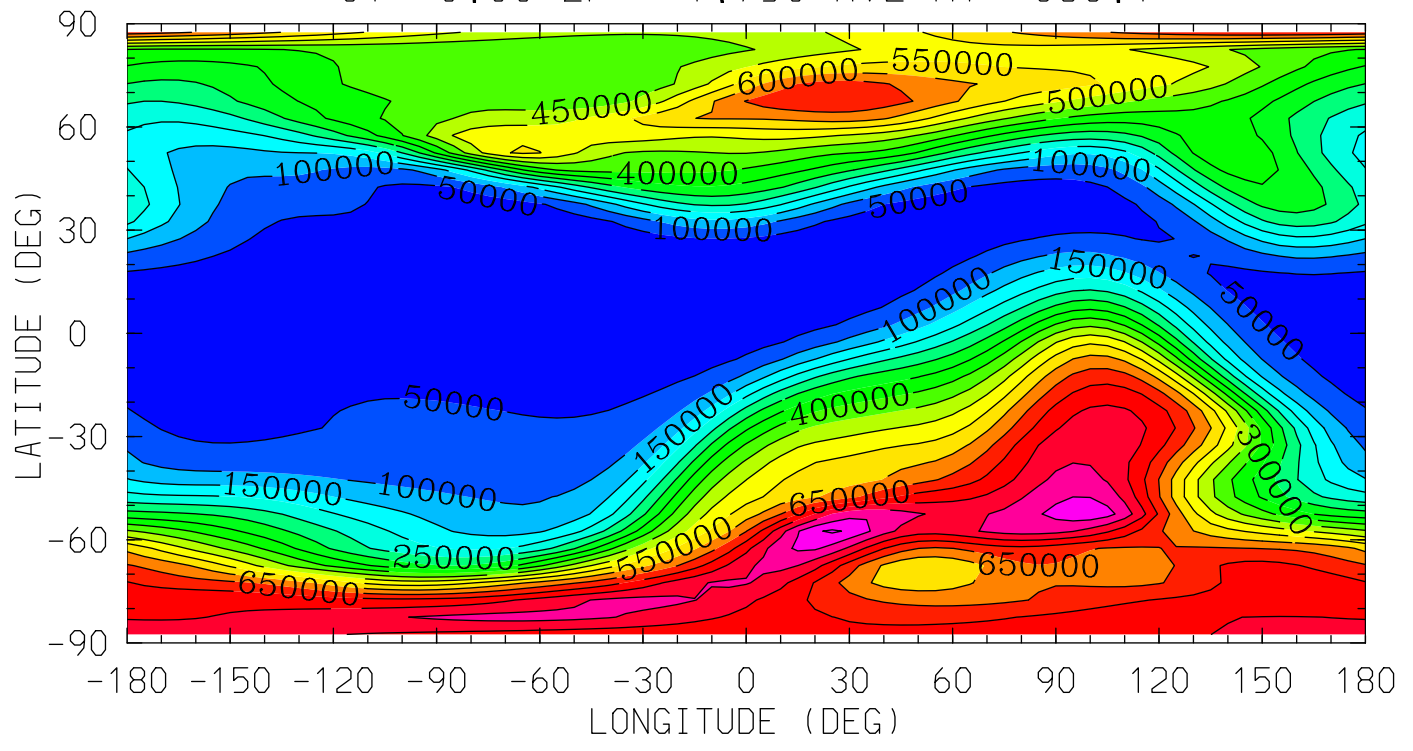
NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= -0.250 AVE HT= 262.1



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

MIN,MAX= 3.4631E+05 9.3206E+06 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

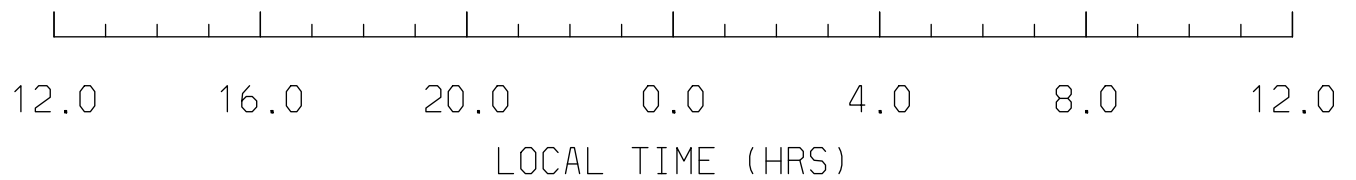
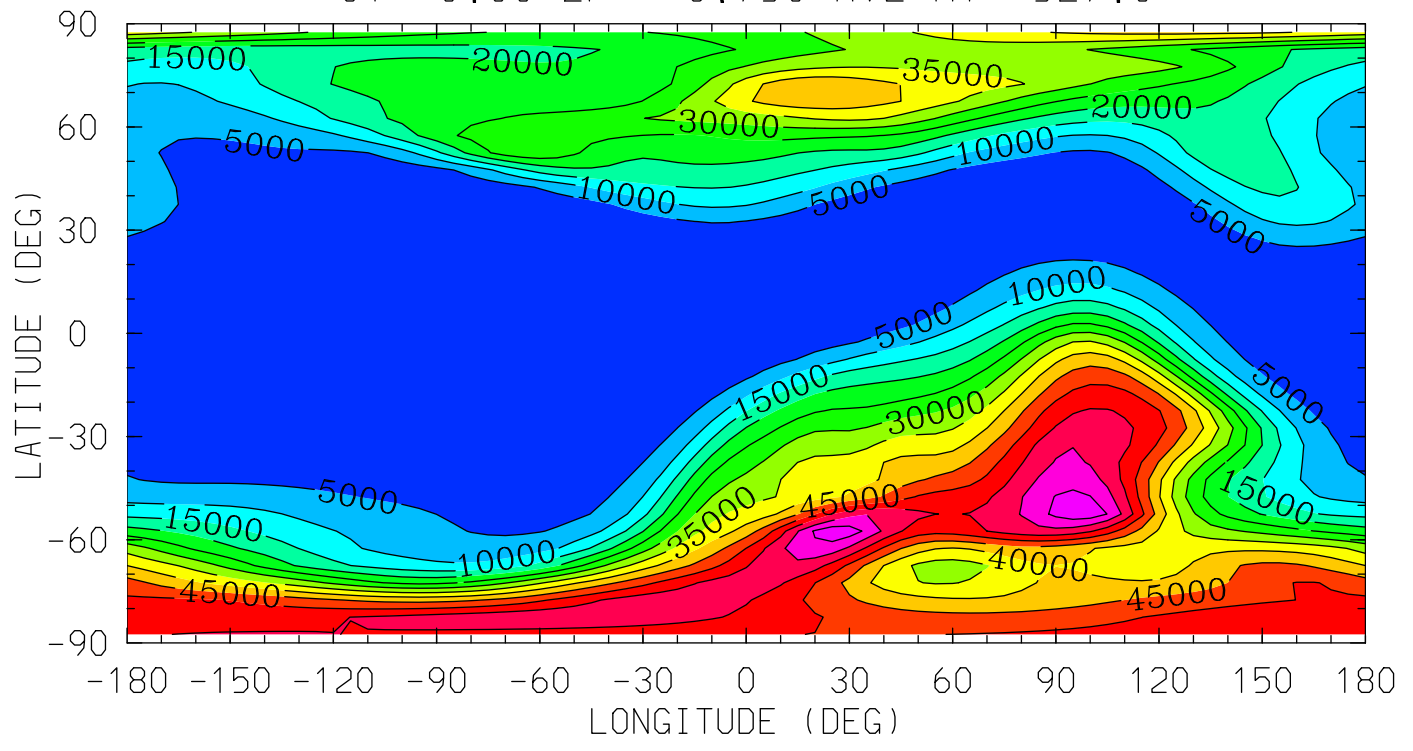
NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= 1.750 AVE HT= 383.1



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

MIN,MAX= 1.0891E+04 9.0837E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= 3.750 AVE HT= 527.0

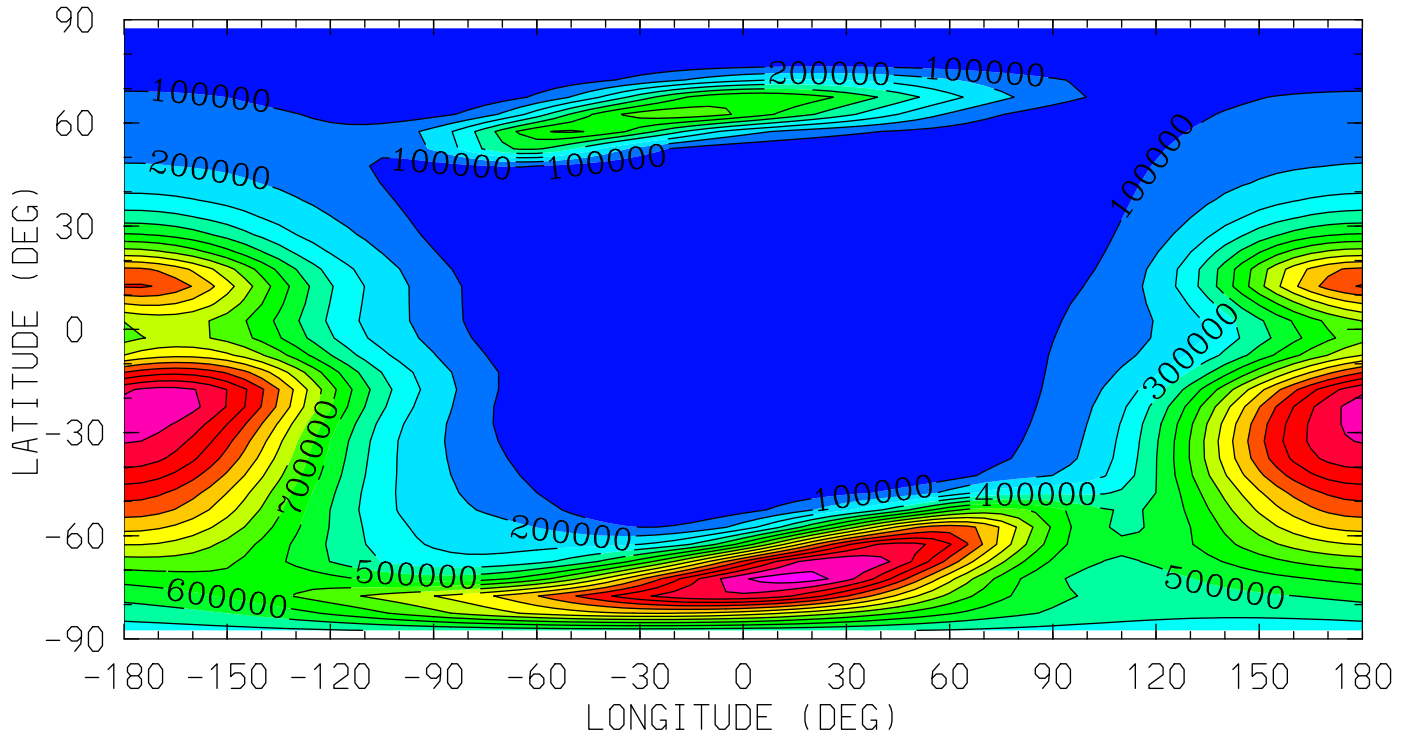


MIN,MAX= 2.5224E+02 6.8594E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

N4S (CM3)

N4S

UT= 0.00 ZP= -6.750 AVE HT= 97.8



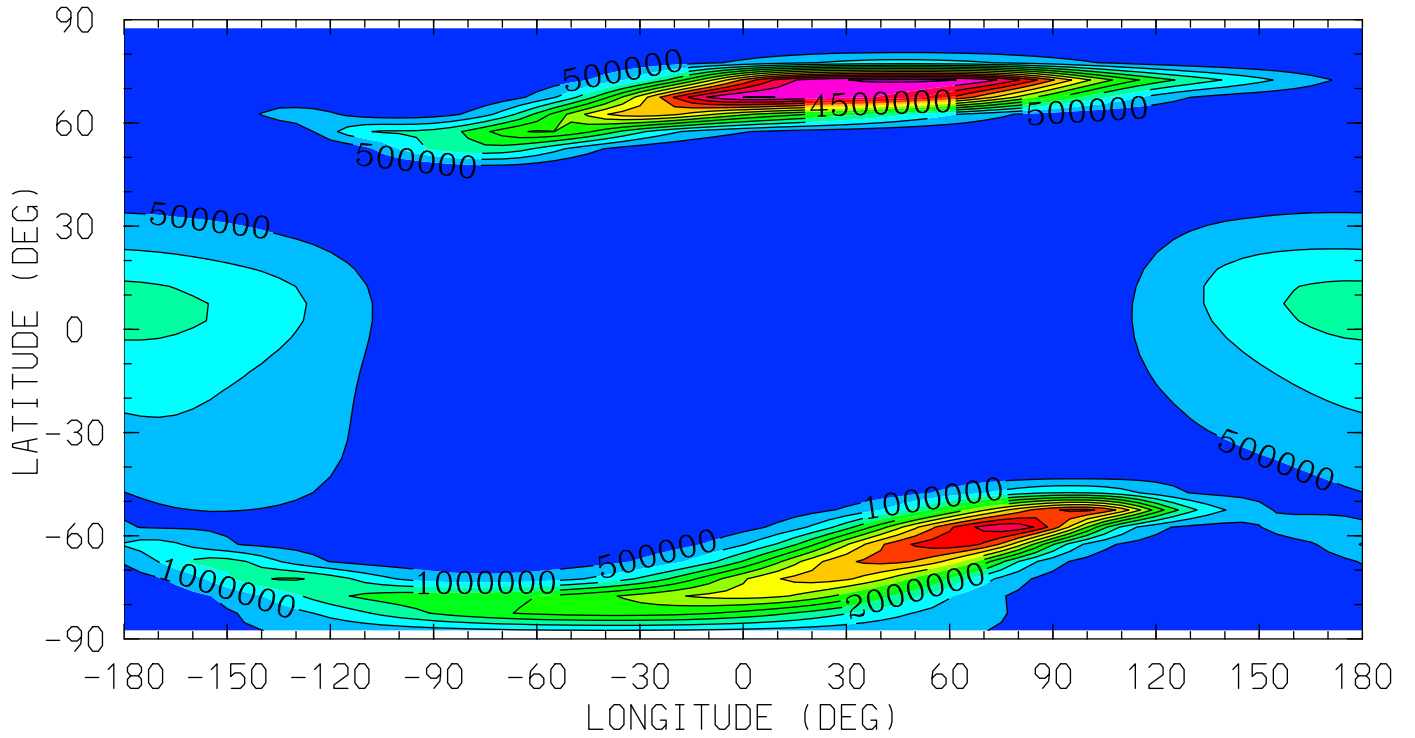
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 3.3239E+01 1.6582E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

N4S (CM3)

N4S

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= 1.0125E+00 6.6076E+06 INTERVAL= 5.0000E+05

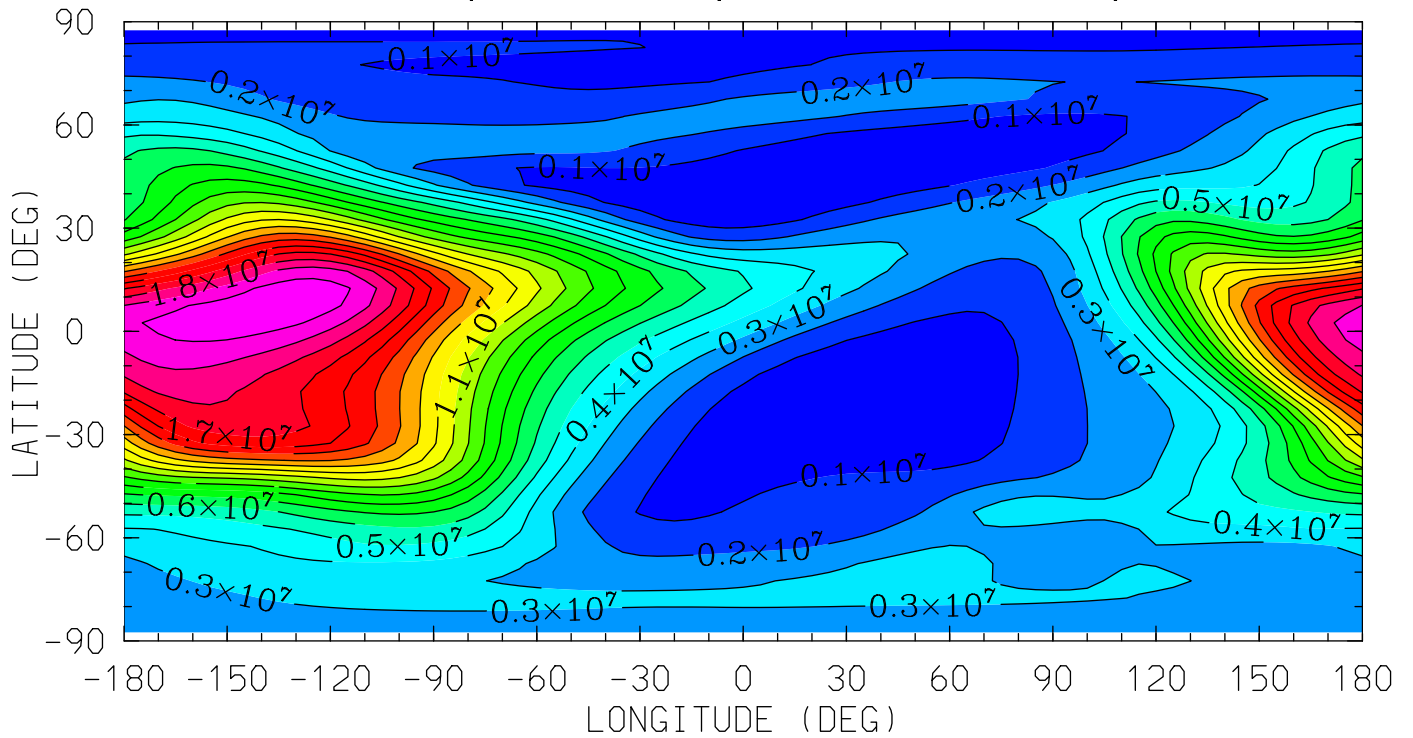
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)

tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

N4S (CM3)

N4S

UT= 0.00 ZP= -0.250 AVE HT= 262.1



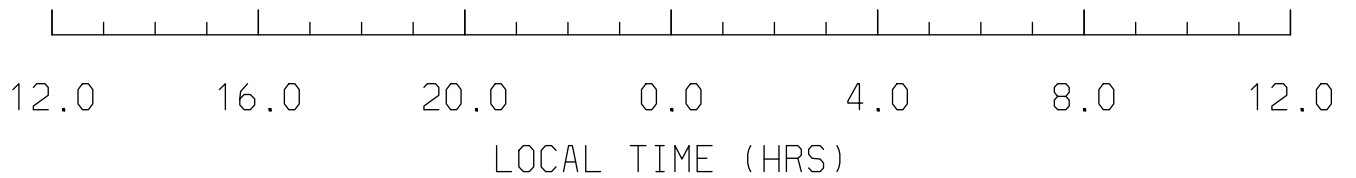
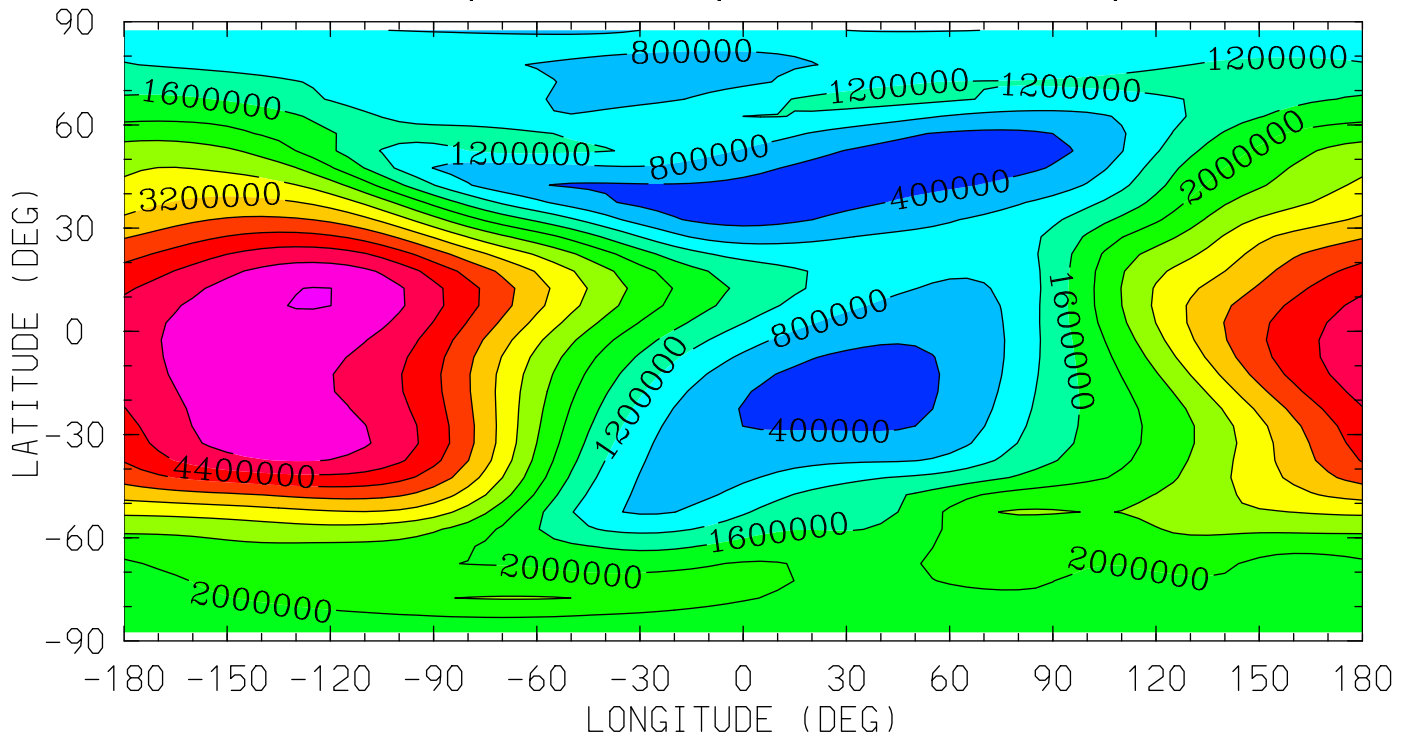
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 2.3728E+05 2.0772E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

N4S (CM3)

N4S

UT= 0.00 ZP= 1.750 AVE HT= 383.1

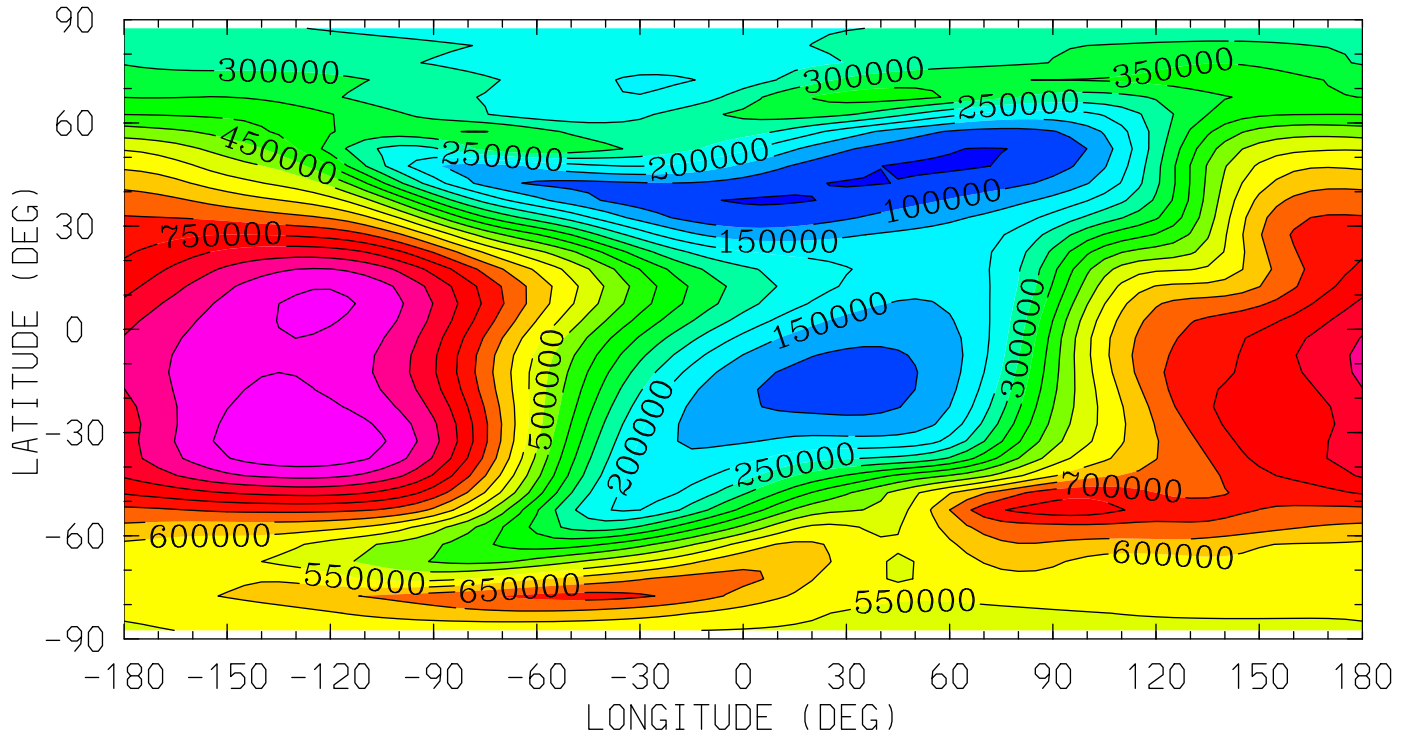


MIN,MAX= 1.8202E+05 5.2197E+06 INTERVAL= 4.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

N4S (CM3)

N4S

UT= 0.00 ZP= 3.750 AVE HT= 527.0

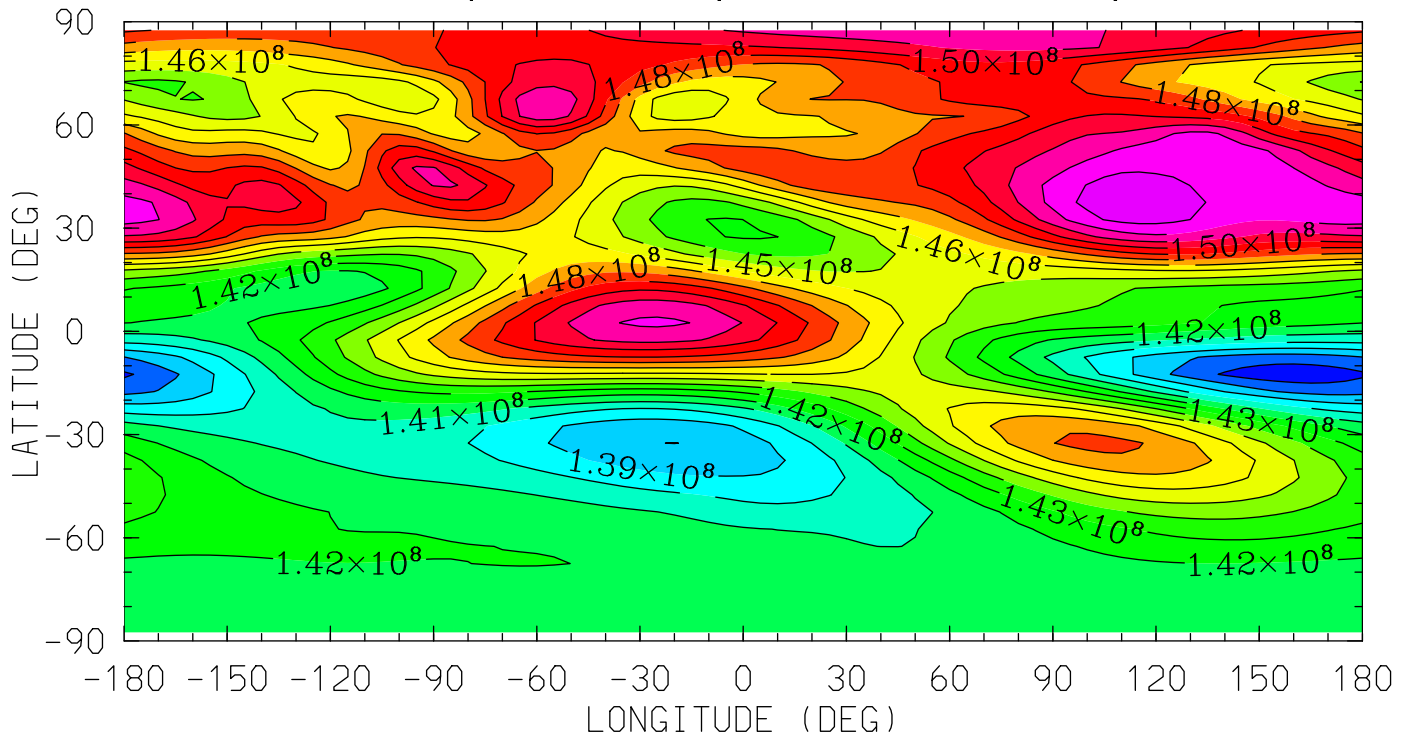


12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 4.3256E+04 1.0001E+06 INTERVAL= 5.0000E+04
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

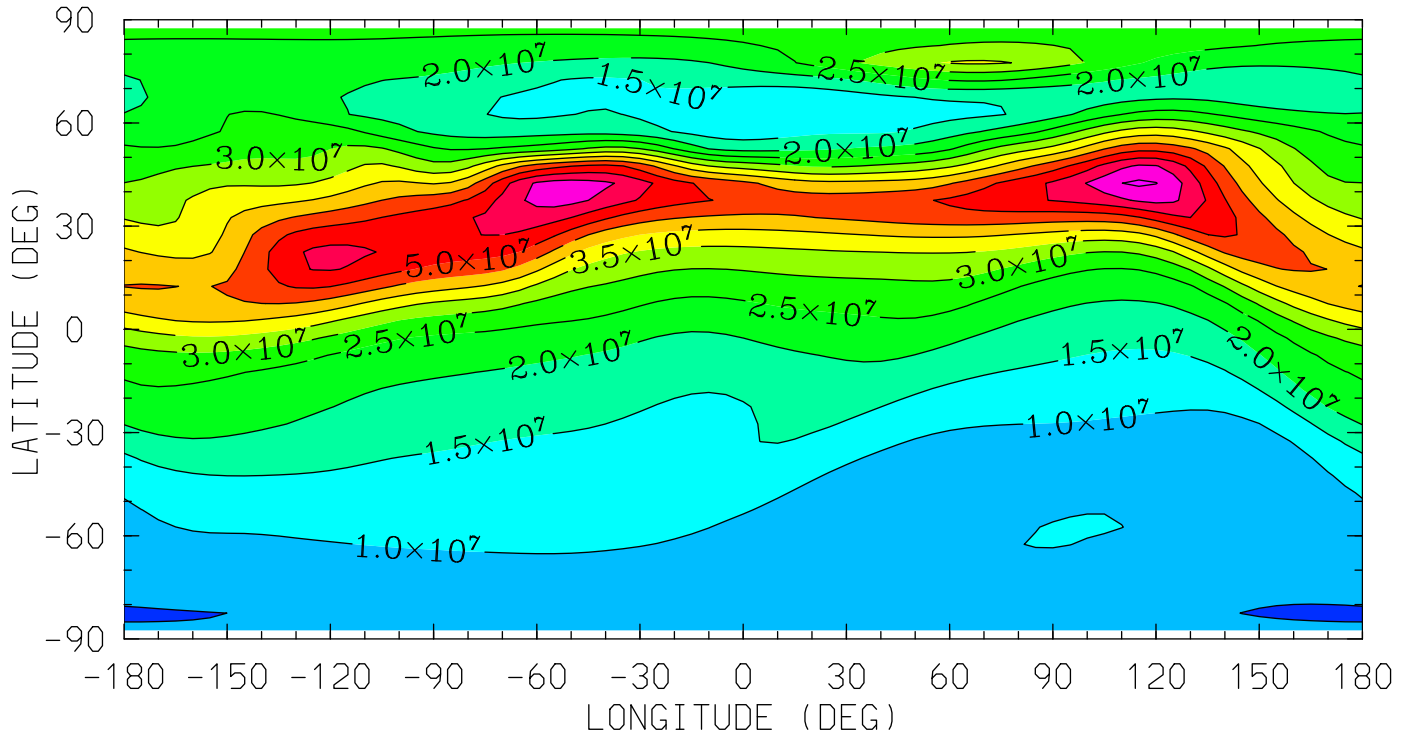


12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

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

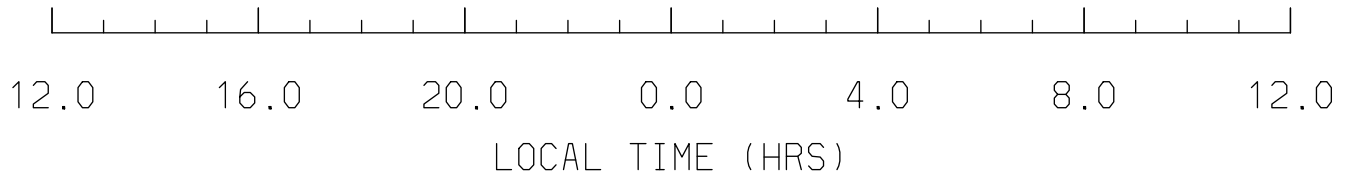
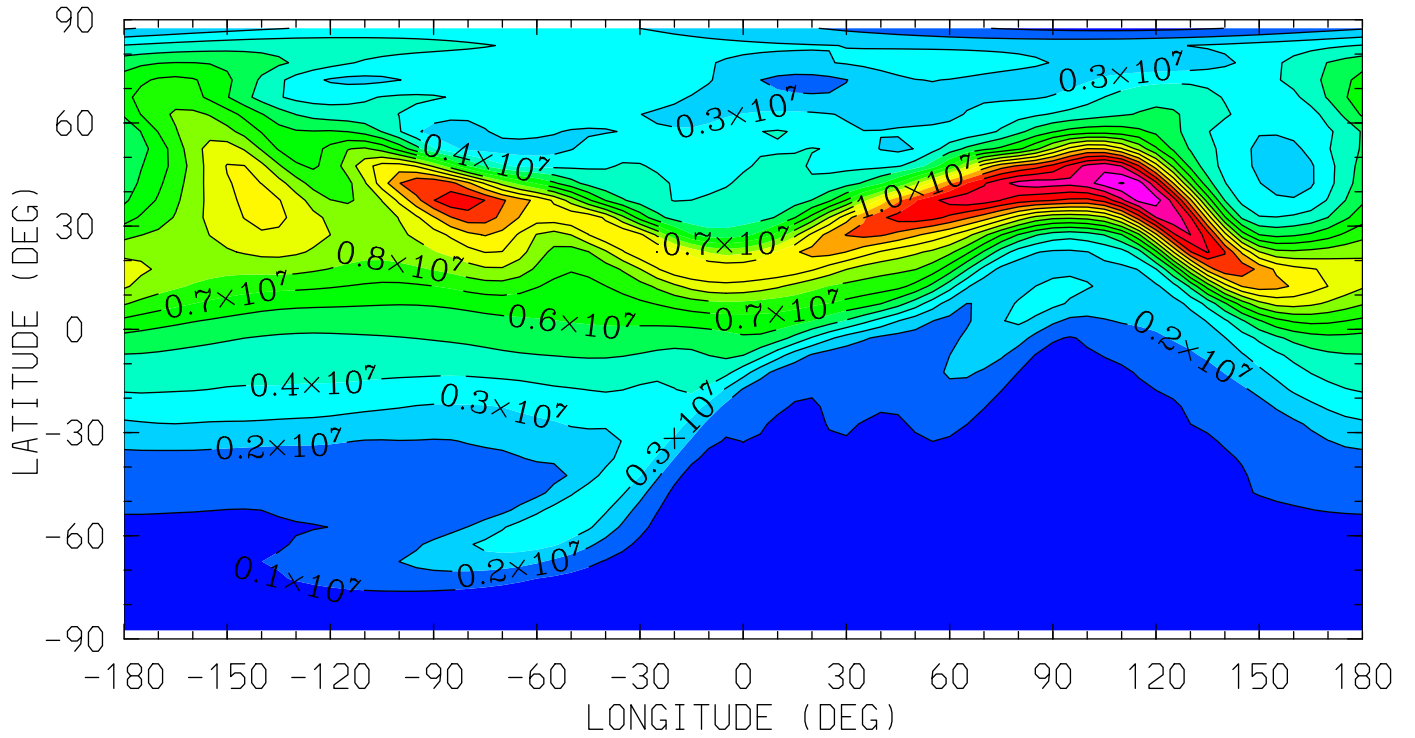


12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

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

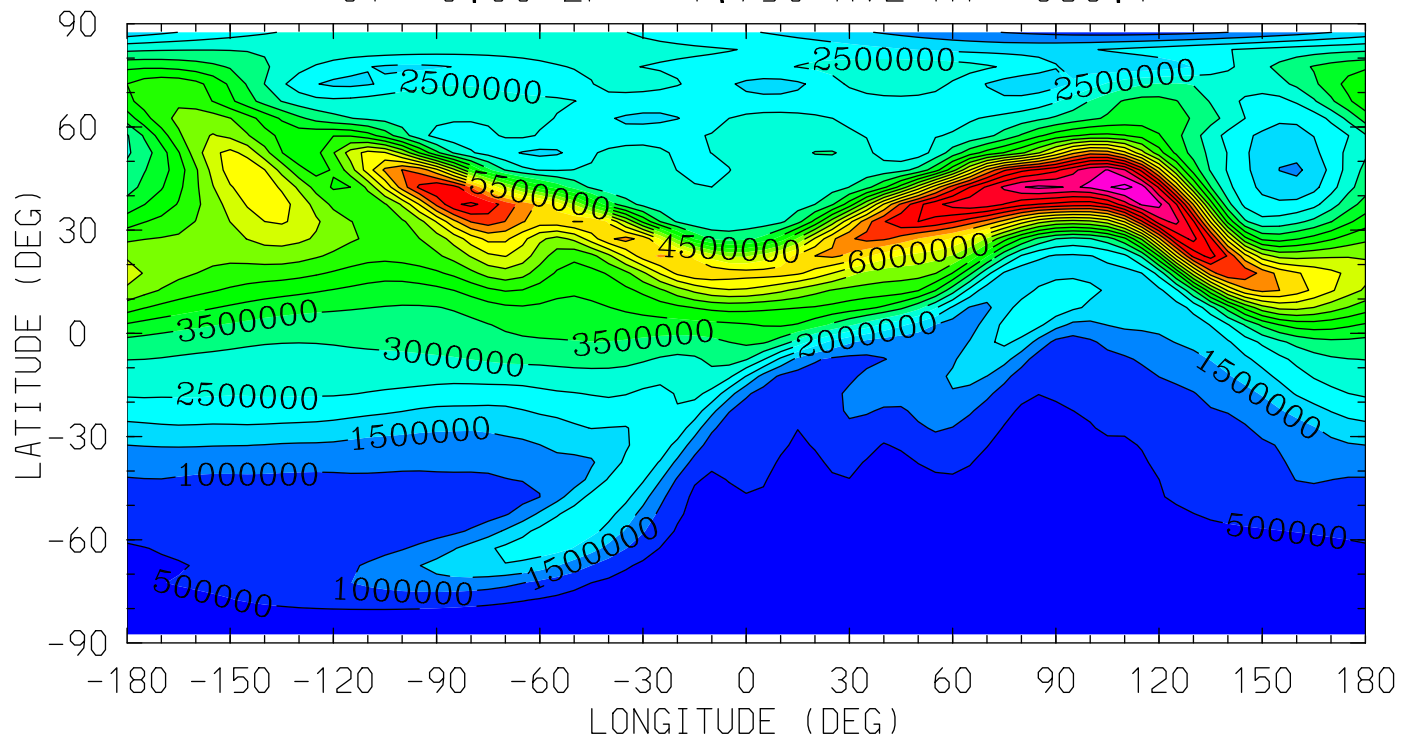
HE (CM3)
HELIUM (HE)

UT= 0.00 ZP= -0.250 AVE HT= 262.1



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

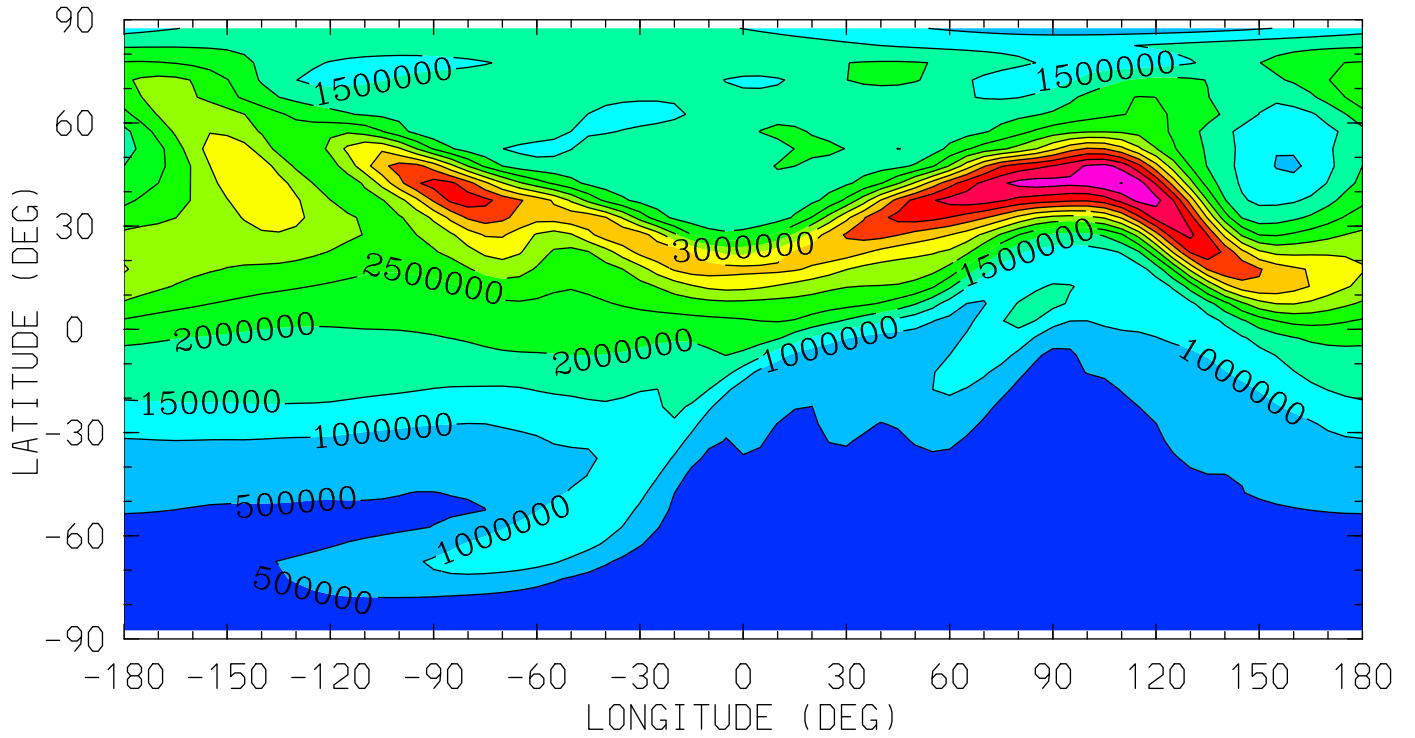


12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

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)

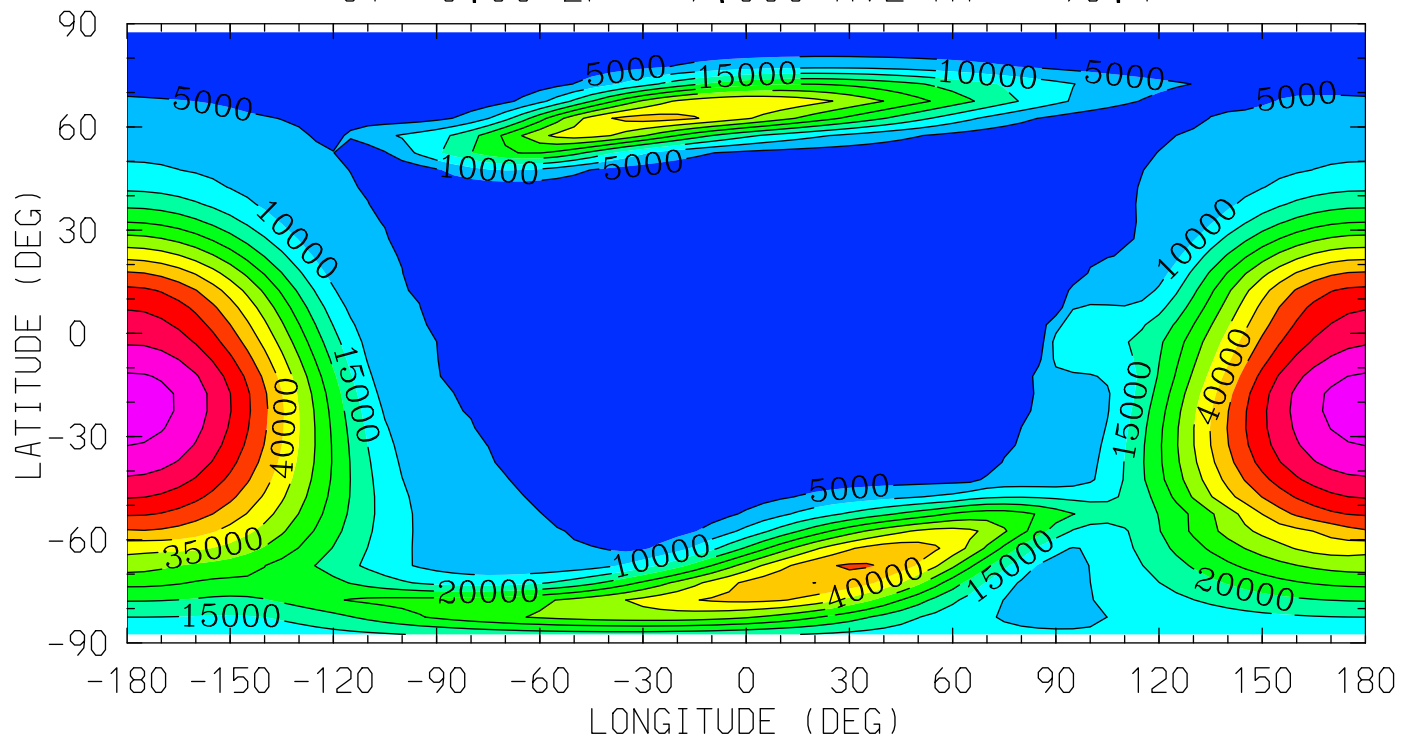
UT= 0.00 ZP= 3.750 AVE HT= 527.0



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

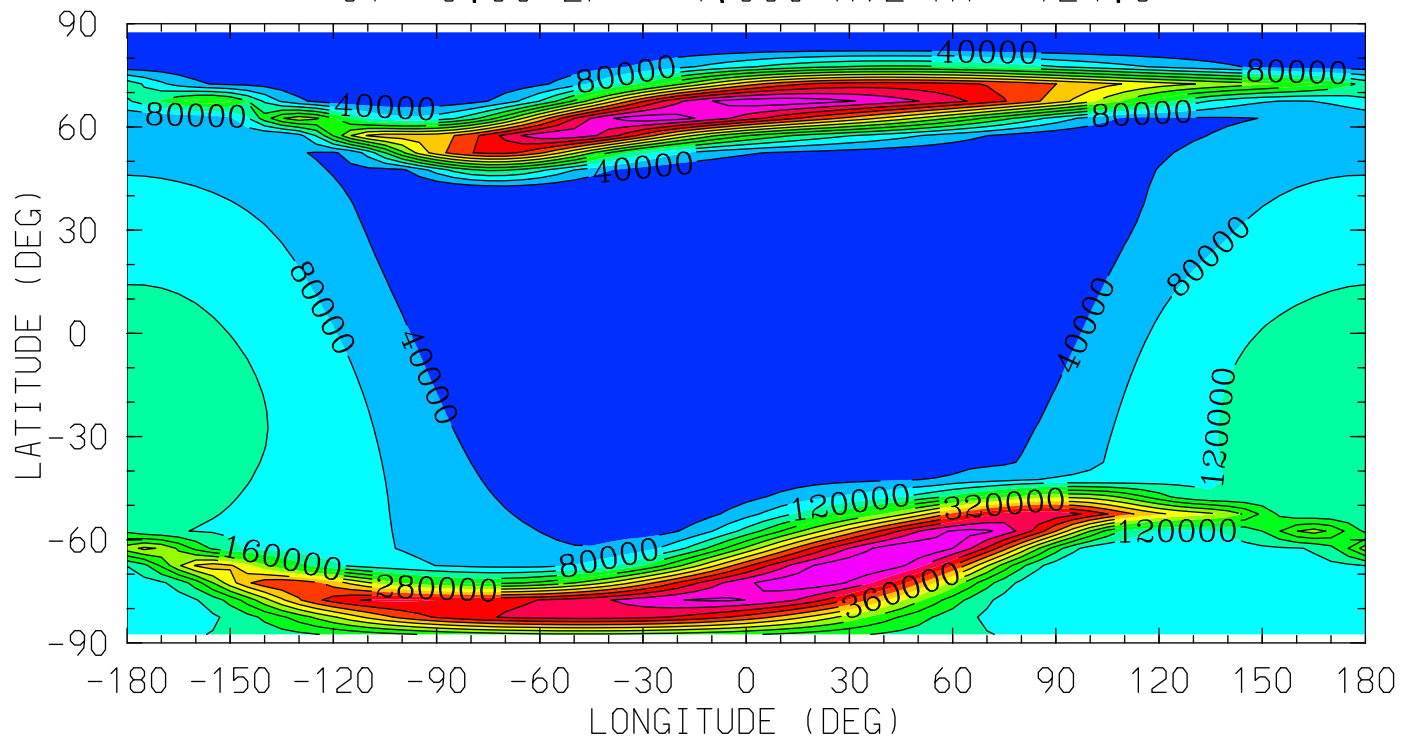
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

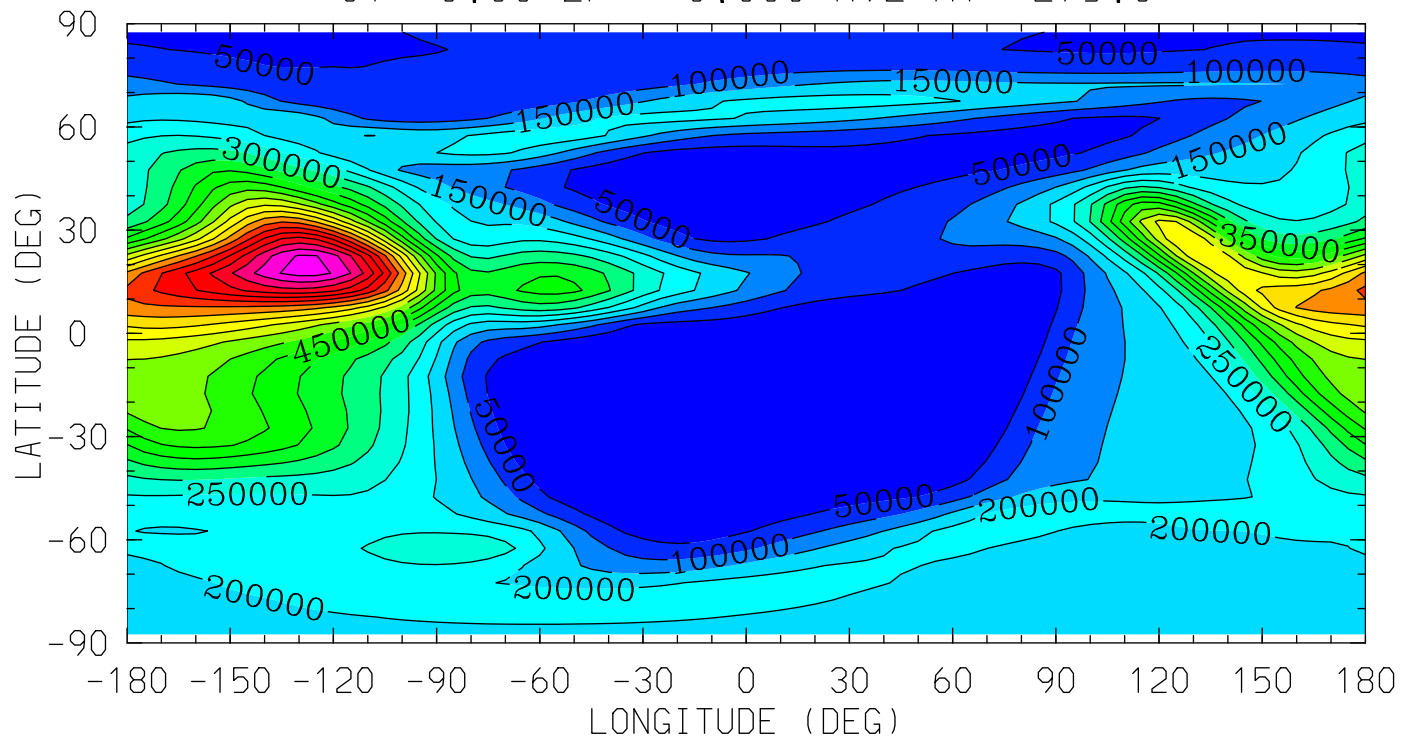
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= -4.000 AVE HT= 124.3



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

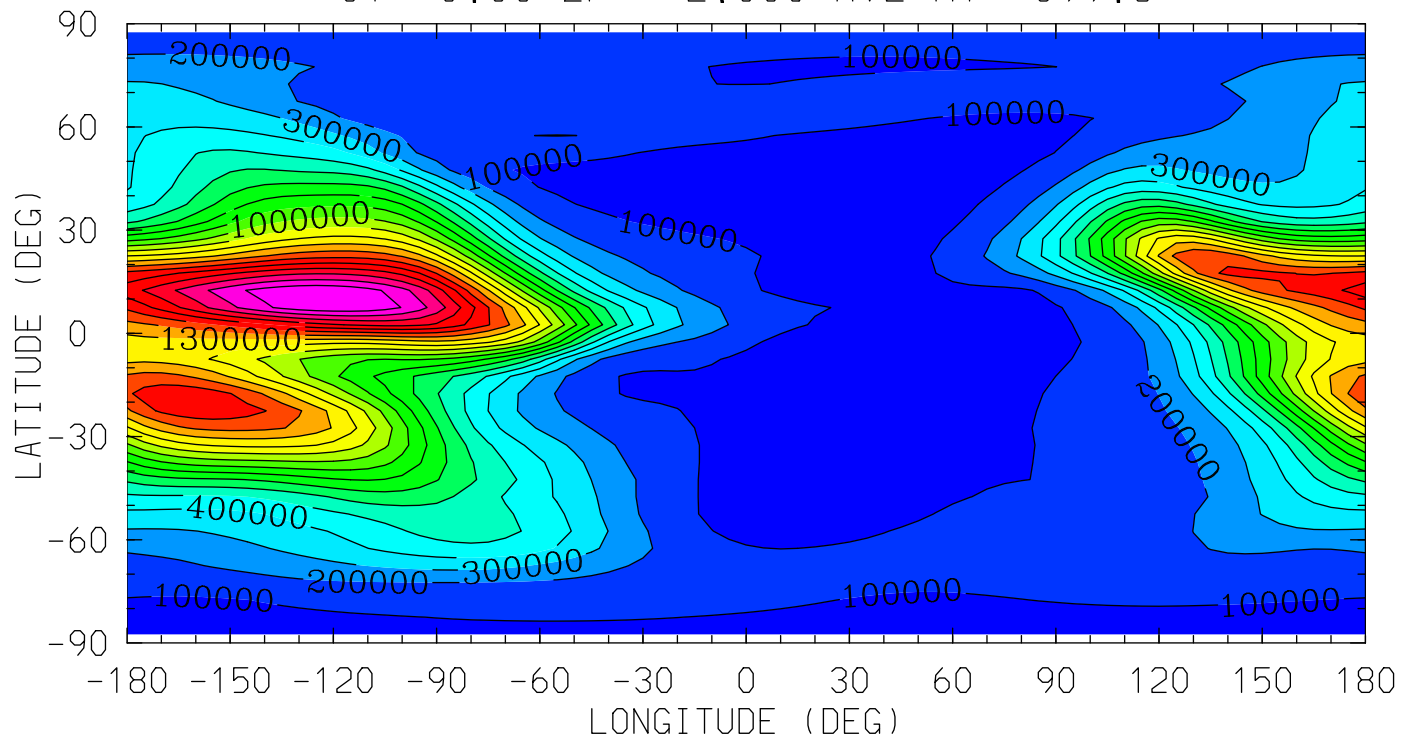
MIN,MAX= 1.7568E+03 5.5572E+05 INTERVAL= 4.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



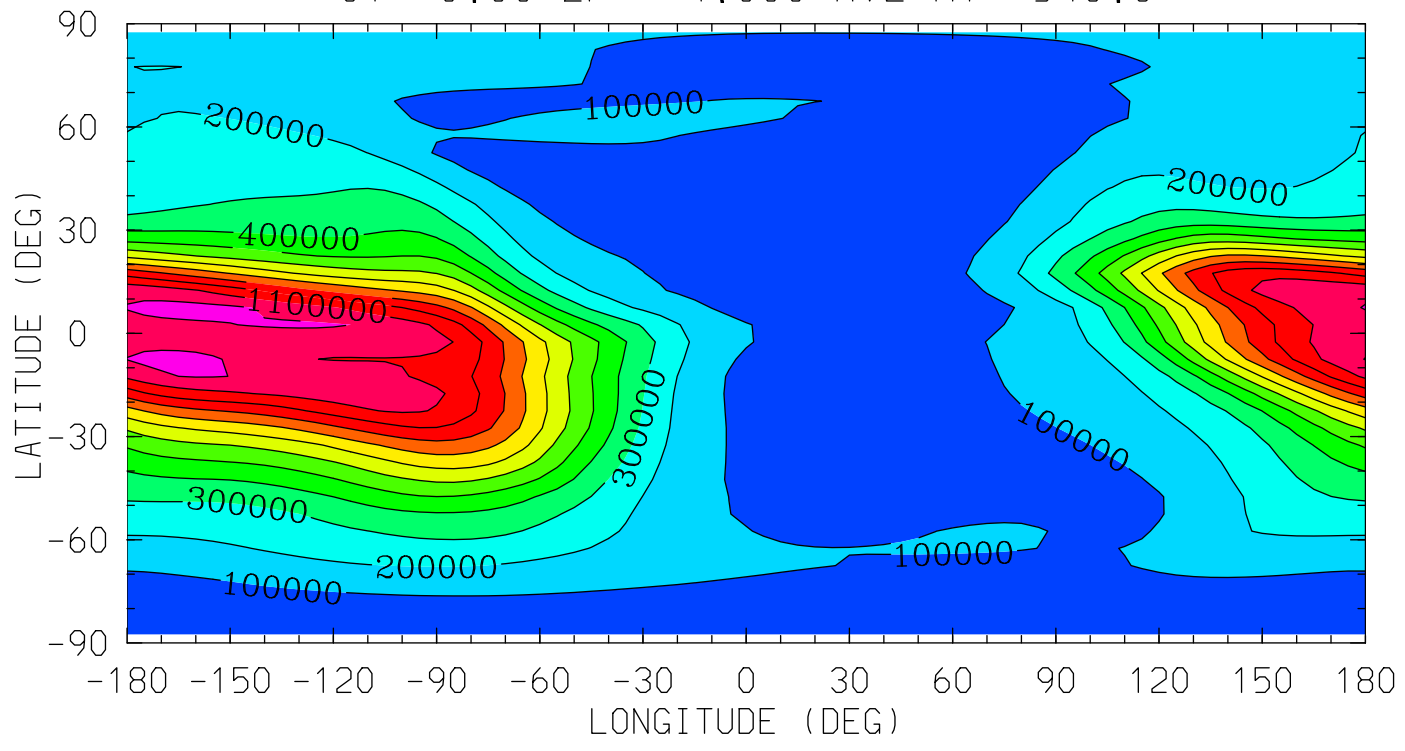
MIN,MAX= 1.0884E+03 1.0703E+06 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



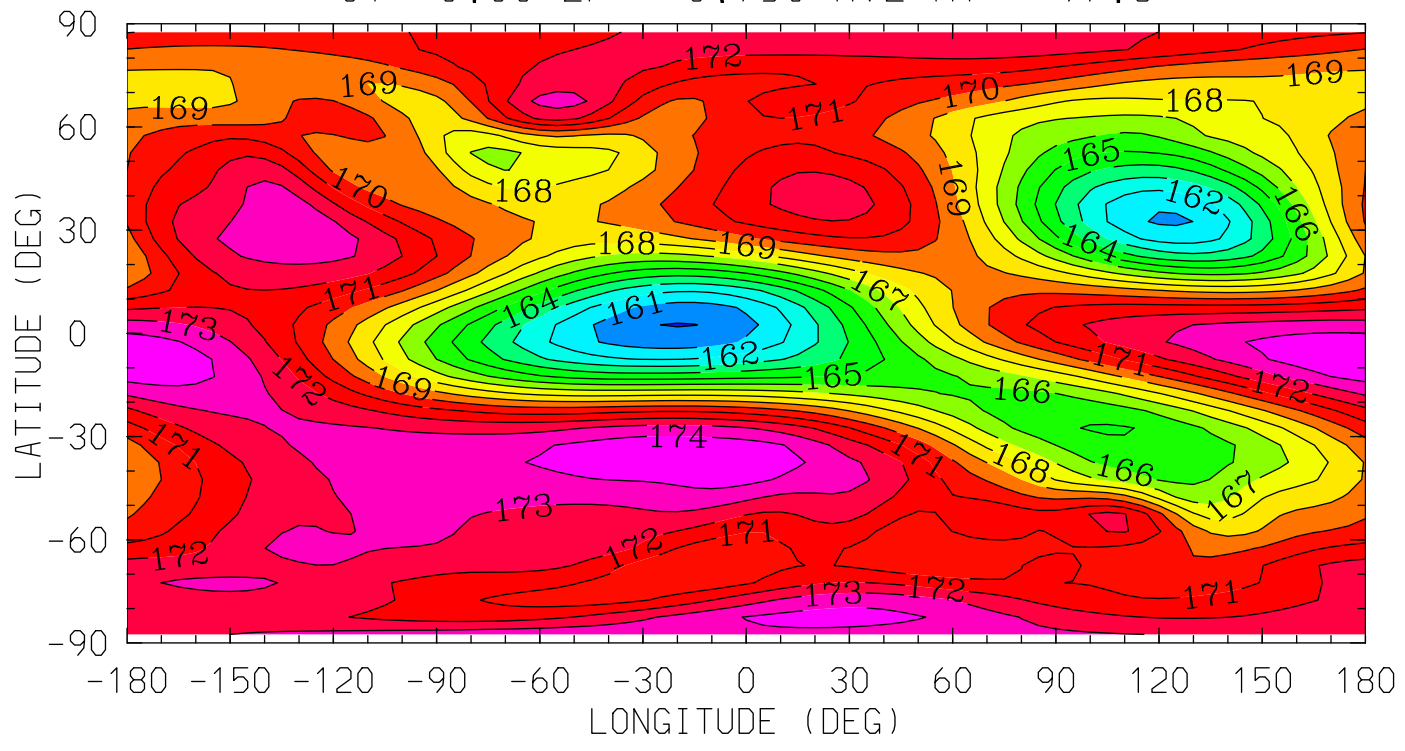
MIN,MAX= 2.9434E+04 2.0831E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



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

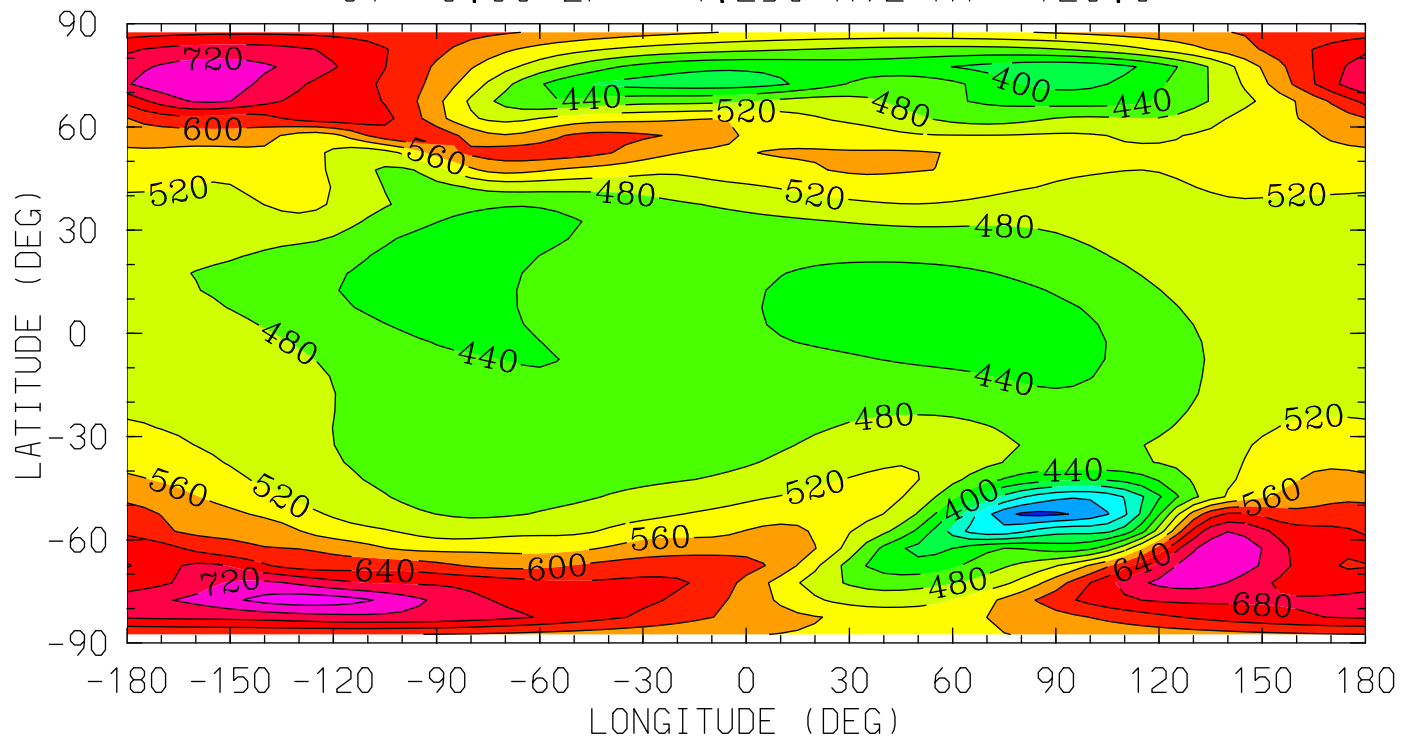
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -6.750 AVE HT= 97.8



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

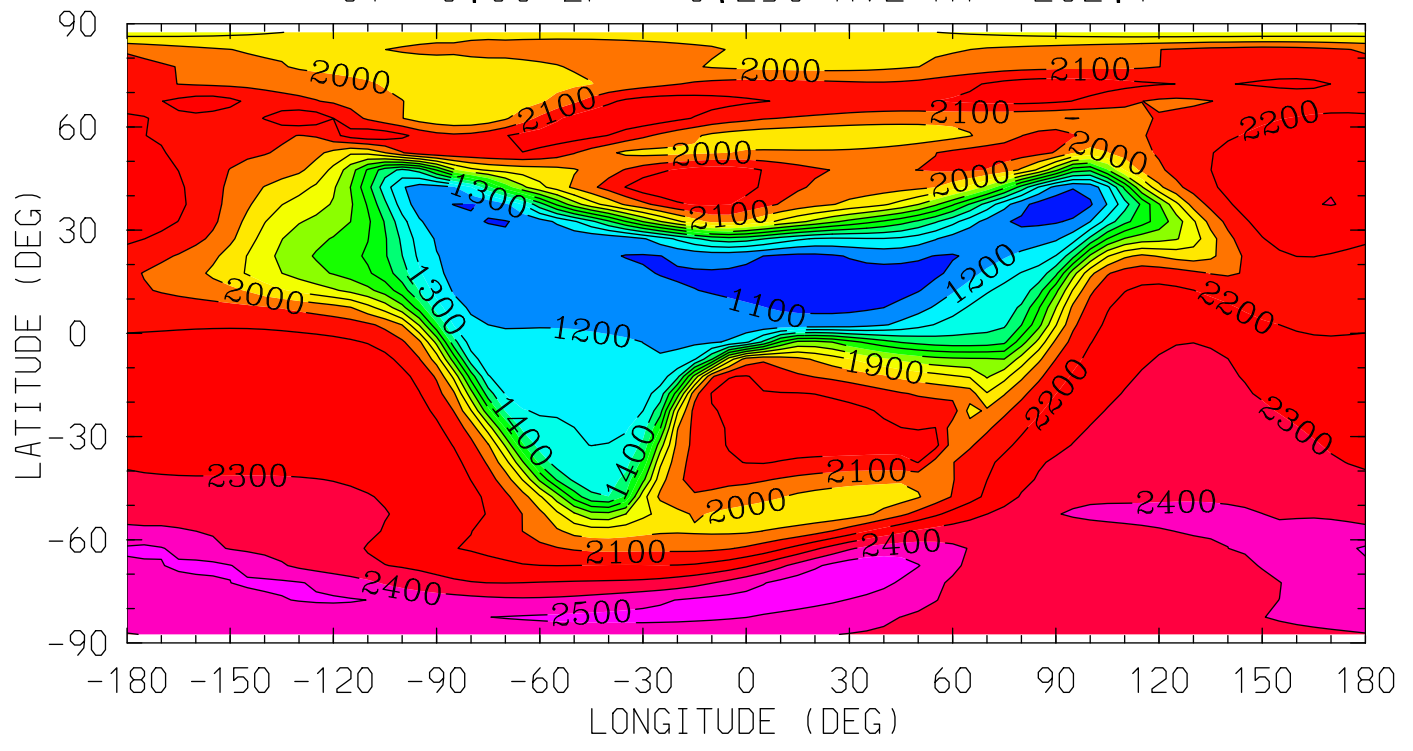
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -4.250 AVE HT= 120.0



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

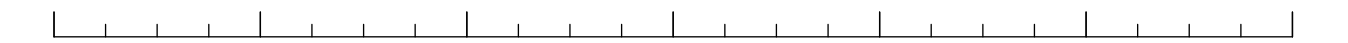
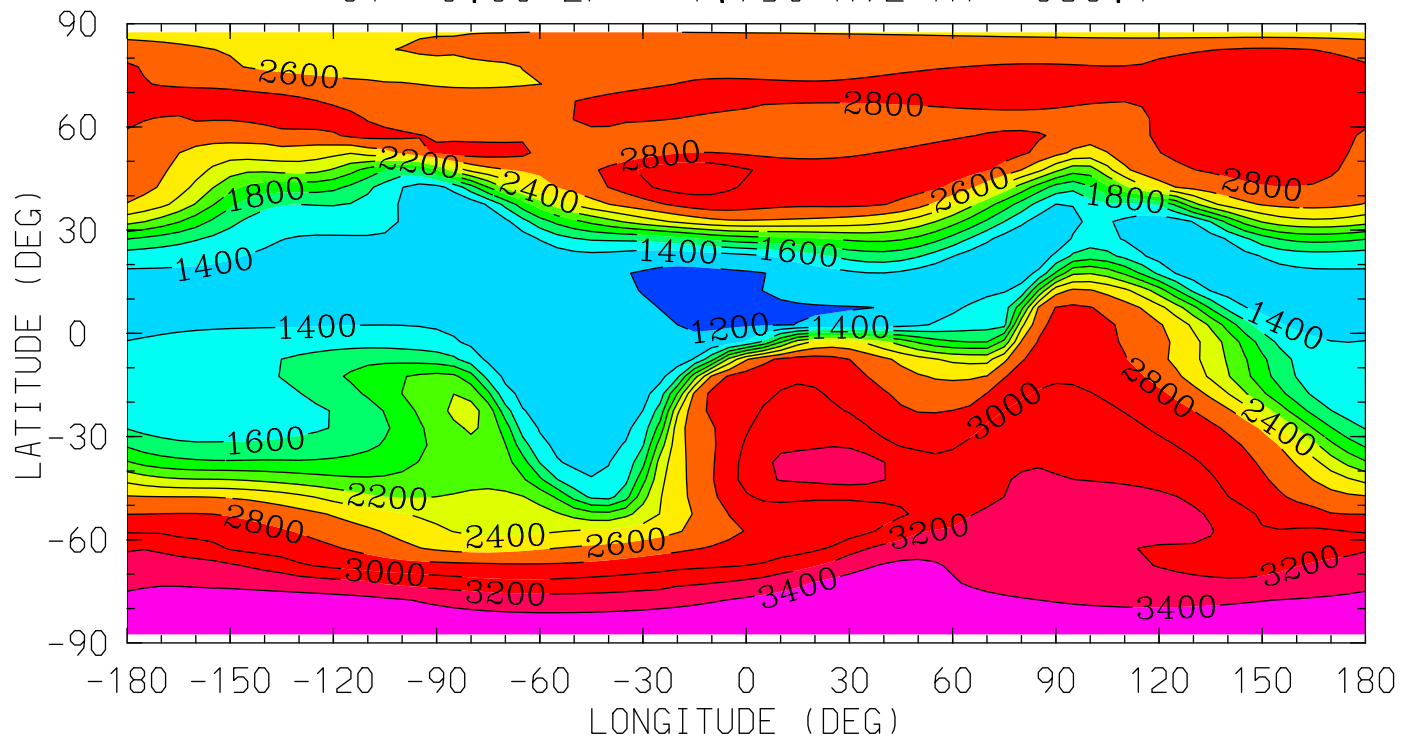
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -0.250 AVE HT= 262.1



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

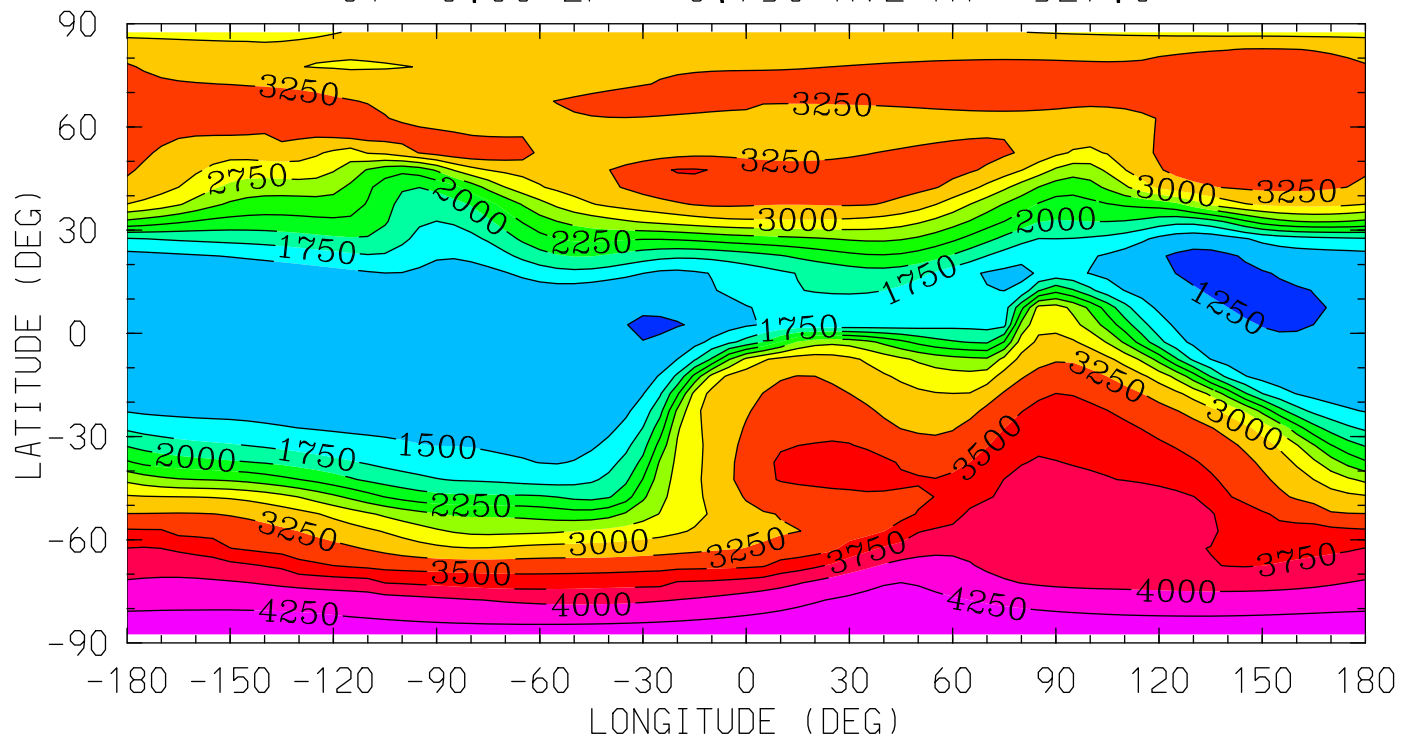
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= 1.750 AVE HT= 383.1



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

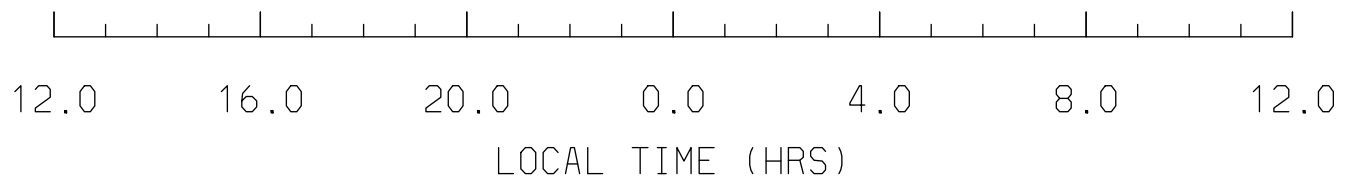
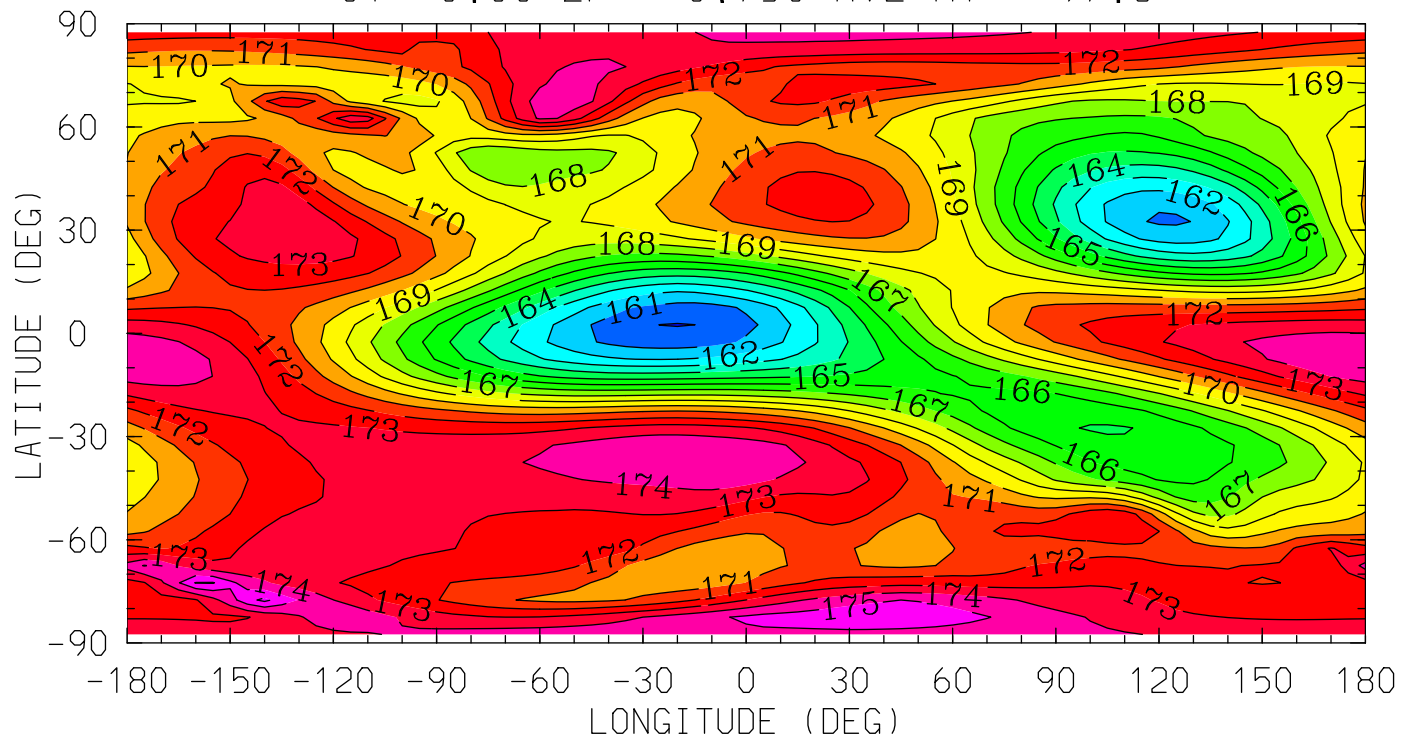
MIN,MAX= 1.1593E+03 3.5763E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



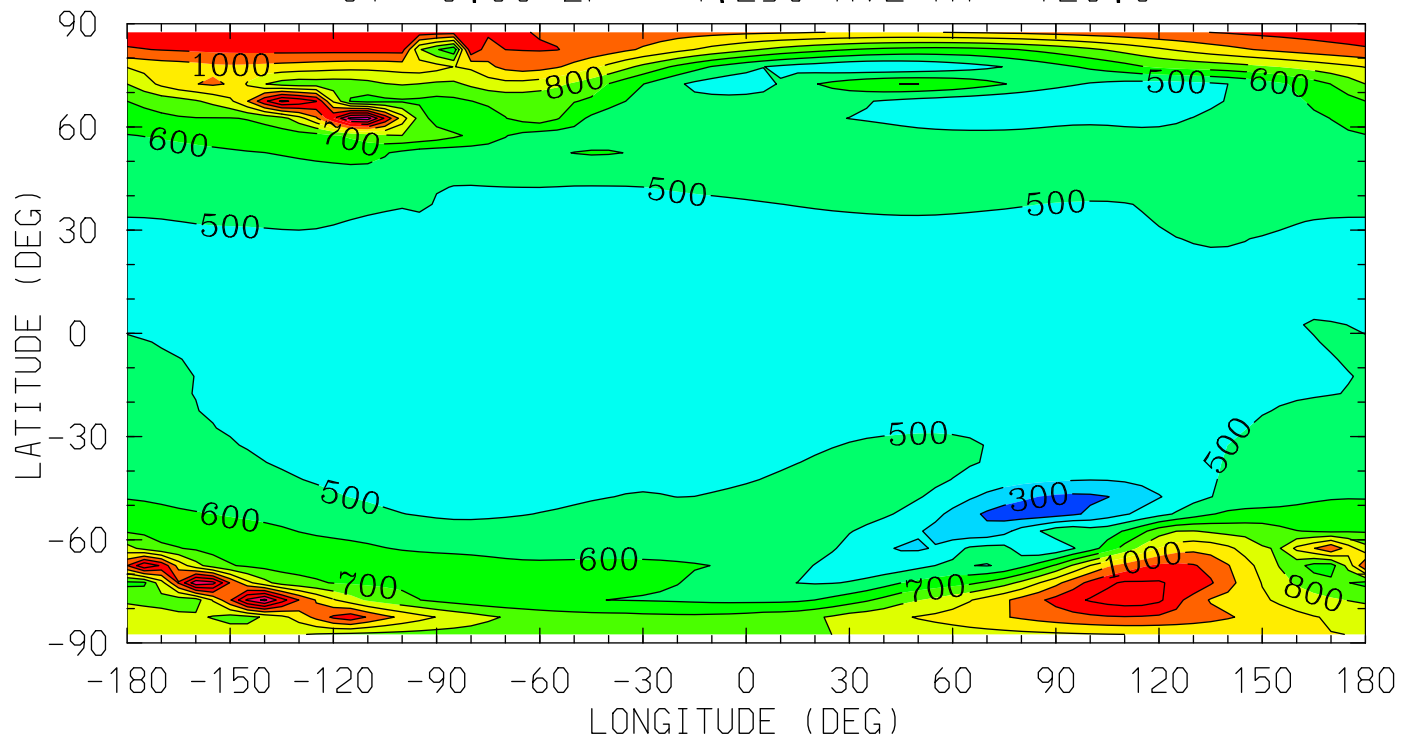
MIN,MAX= 1.1932E+03 4.4207E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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

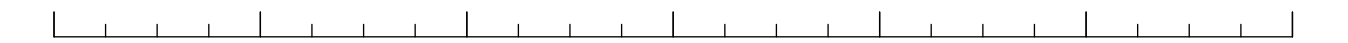
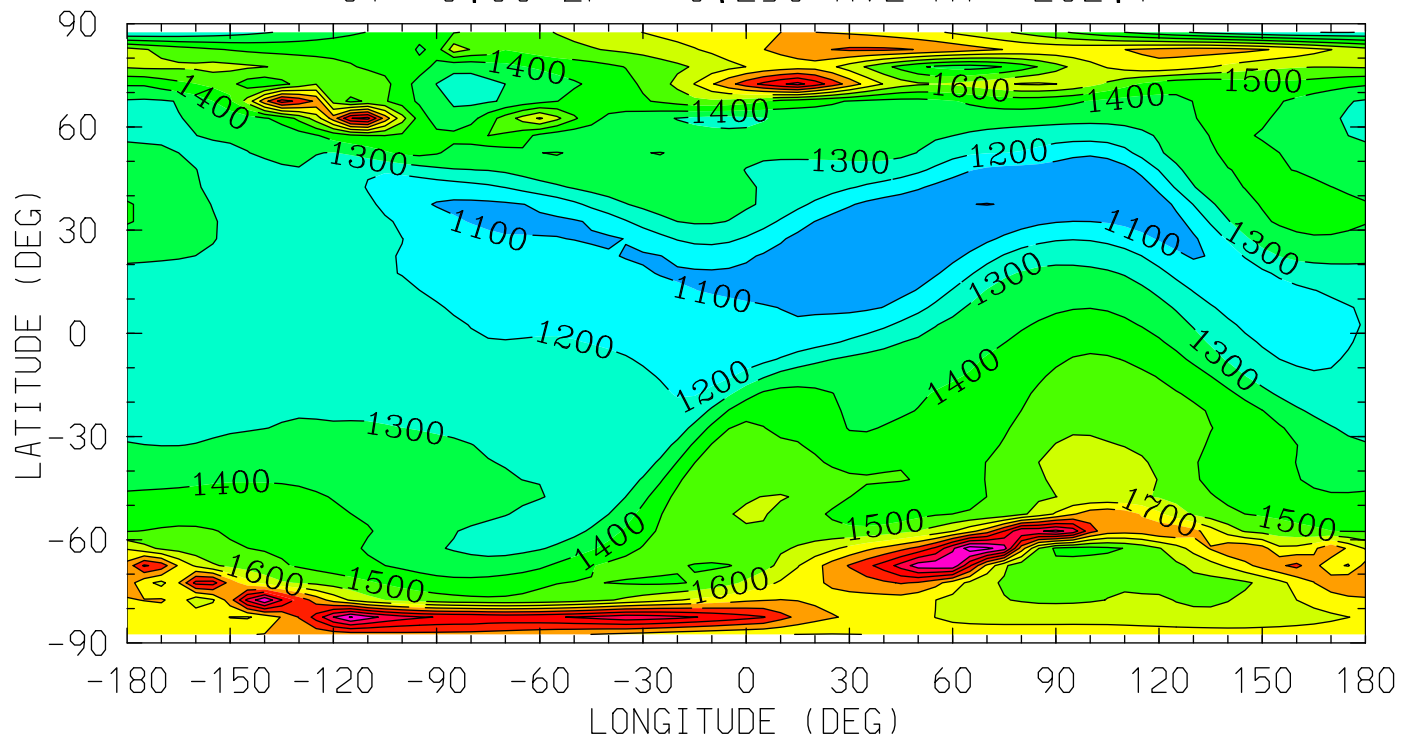
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -4.250 AVE HT= 120.0



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

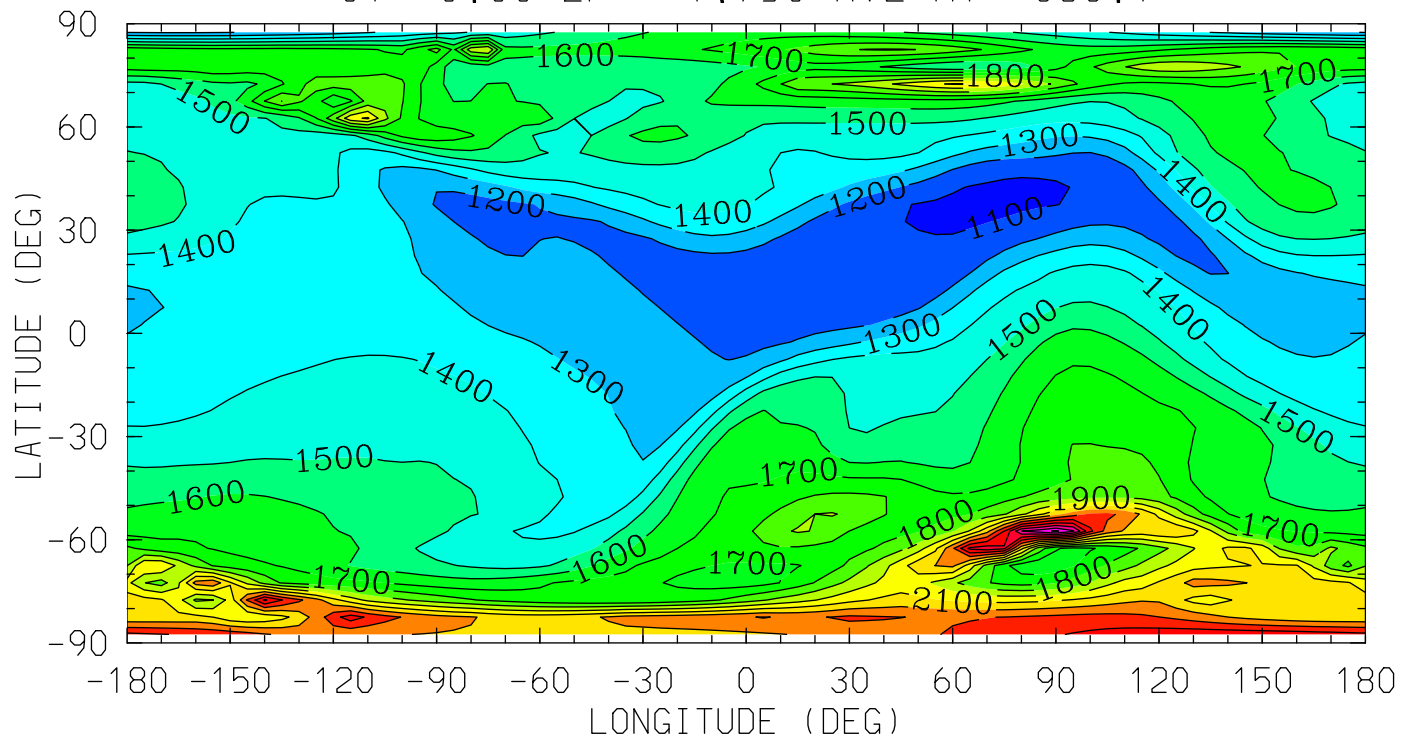


12.0 16.0 20.0 0.0 4.0 8.0 12.0

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

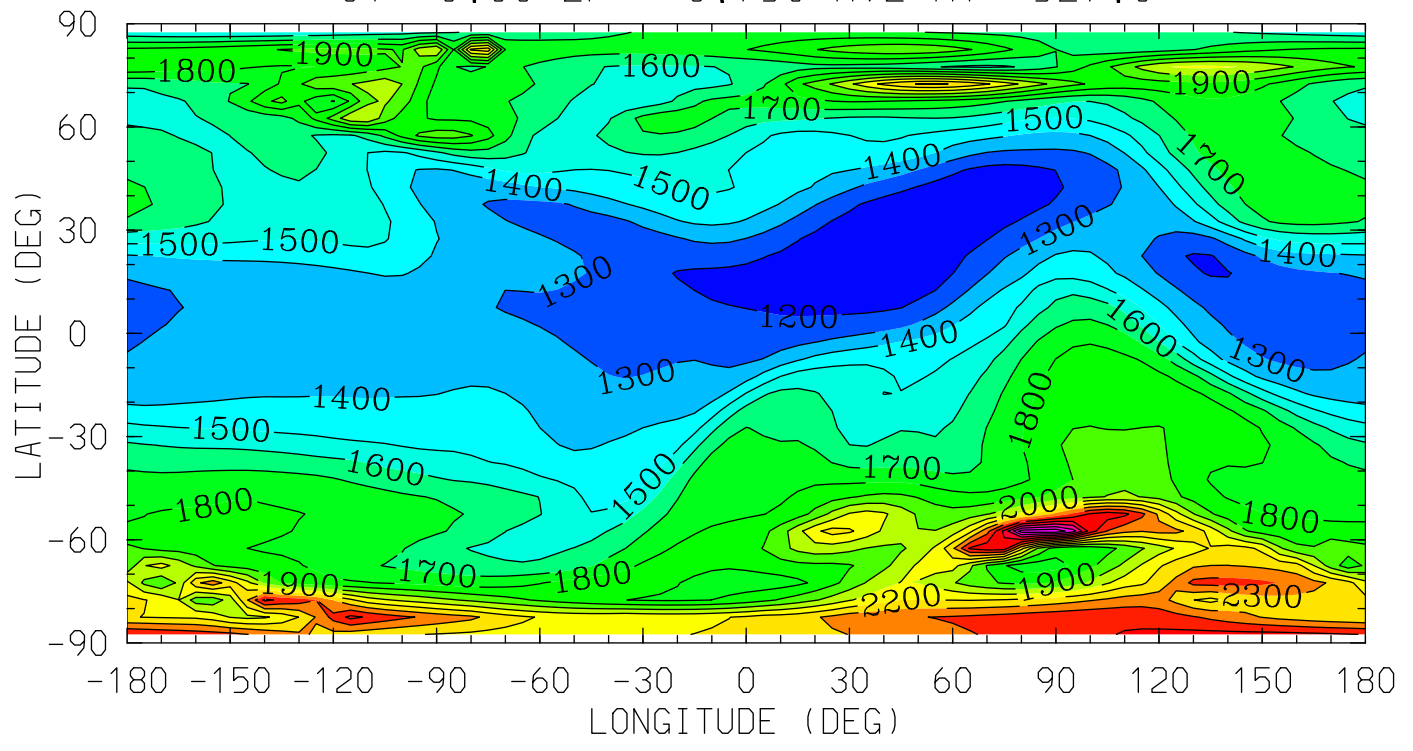
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= 1.750 AVE HT= 383.1



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

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

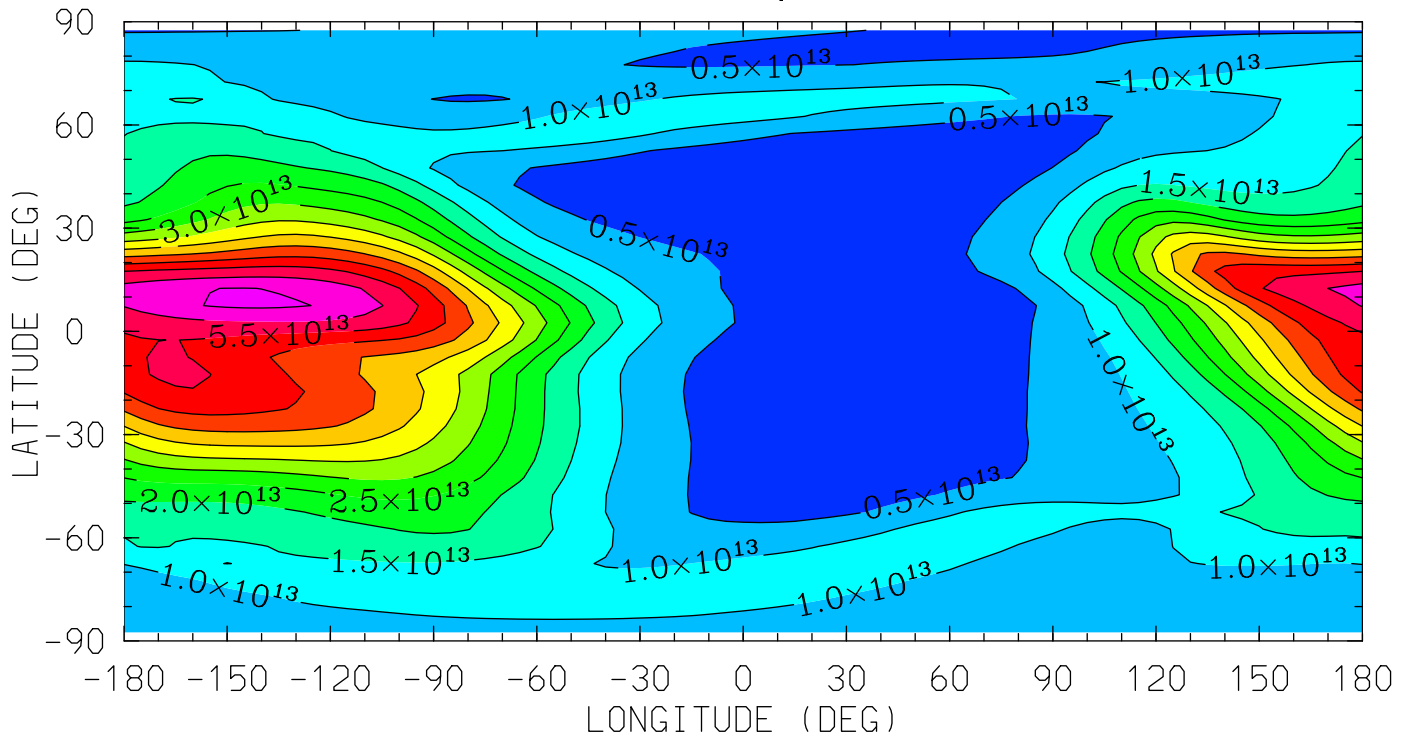
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= 3.750 AVE HT= 527.0



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

TEC ()
TEC: Total Electron Content
UT= 0.00



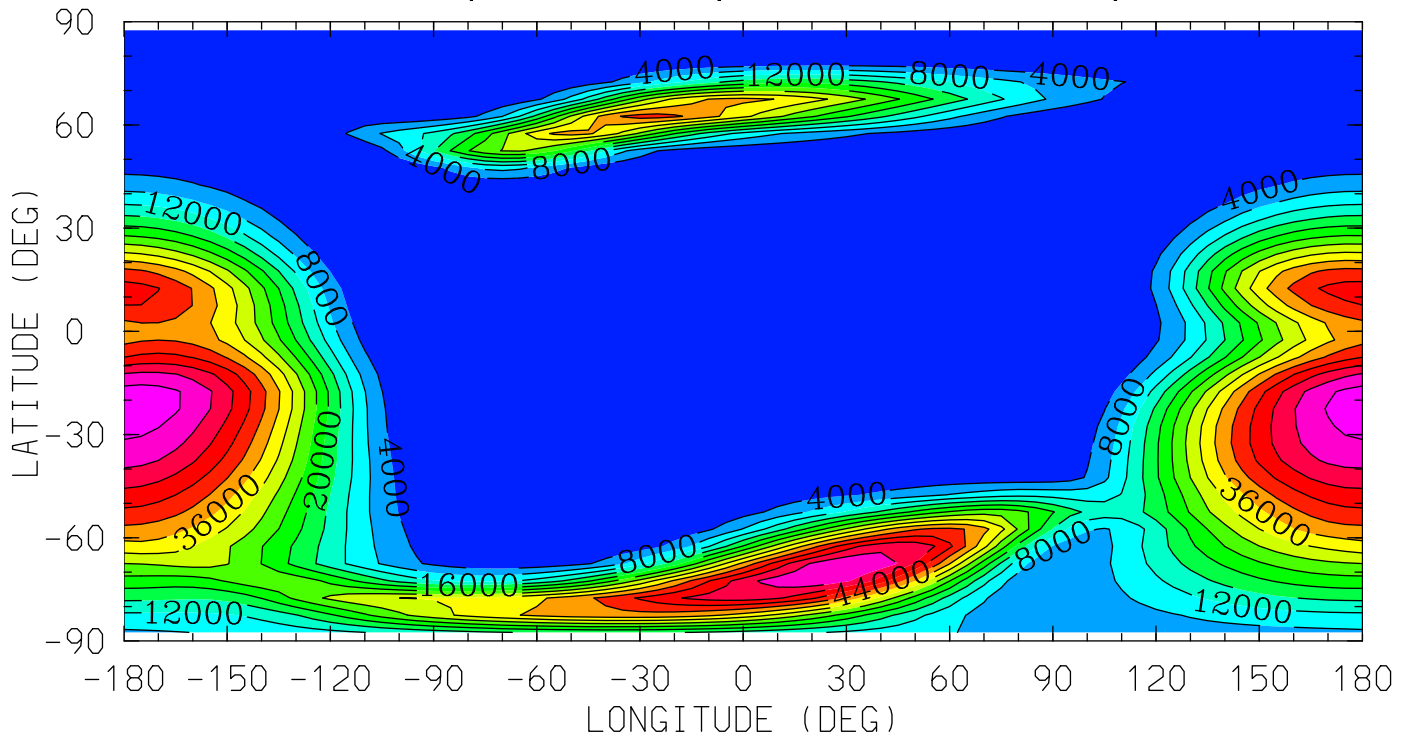
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.6311E+12 6.5873E+13 INTERVAL= 5.0000E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

02P (CM3)

02+ ION

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= 5.2975E+01 5.8344E+04 INTERVAL= 4.0000E+03

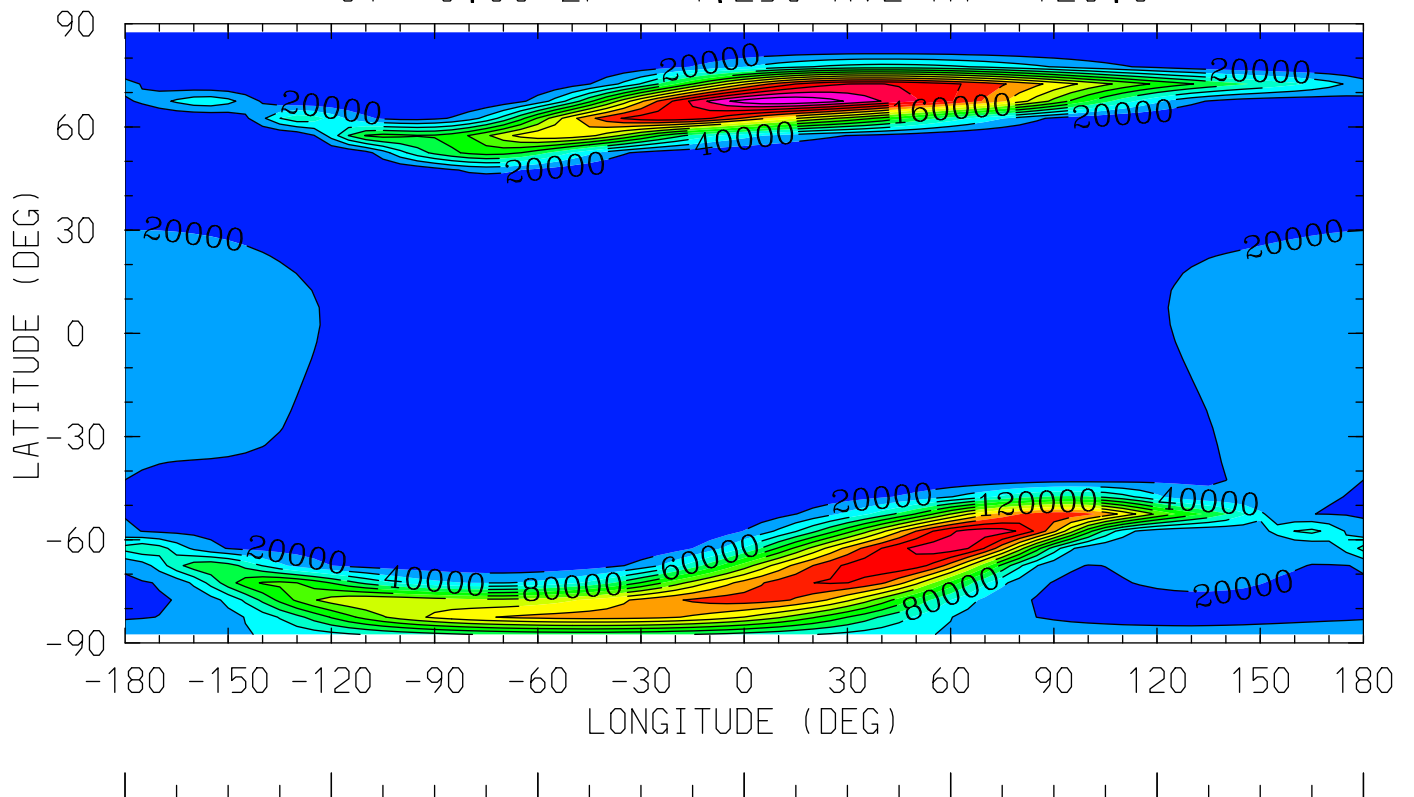
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)

tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

O2P (CM3)

O2+ ION

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= 4.5799E+00 2.9951E+05 INTERVAL= 2.0000E+04

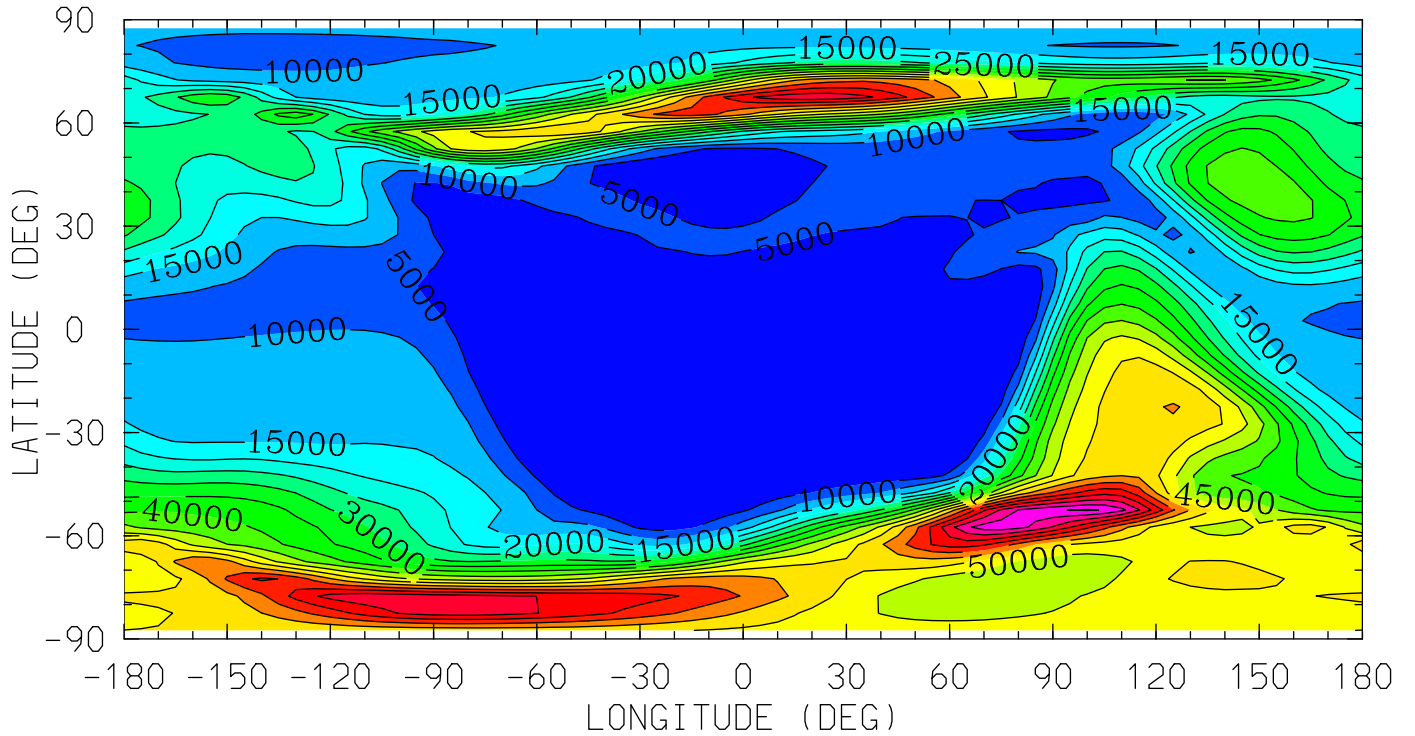
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)

tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

O2P (CM3)

O2+ ION

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= 2.7896E+01 9.0630E+04 INTERVAL= 5.0000E+03

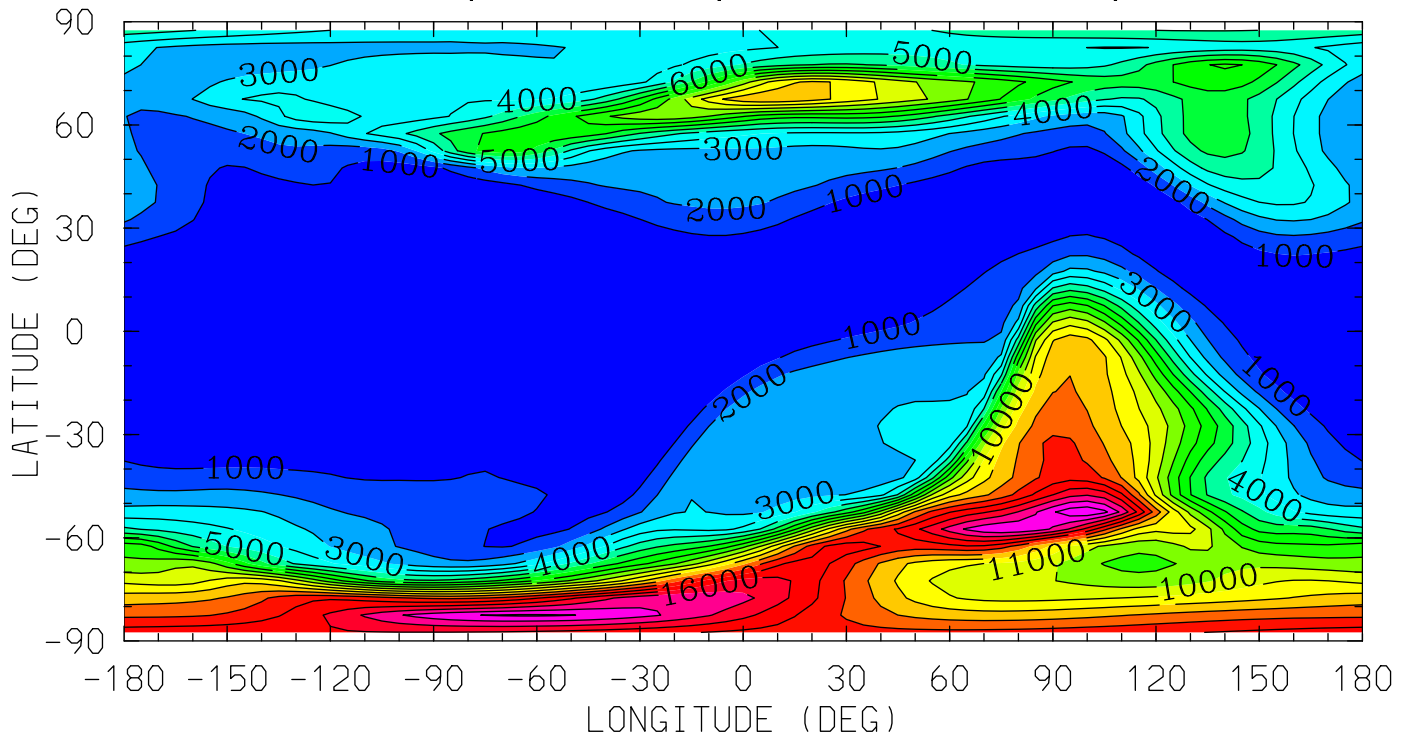
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)

tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

O2P (CM3)

O2+ ION

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= 6.8723E+01 1.9877E+04 INTERVAL= 1.0000E+03

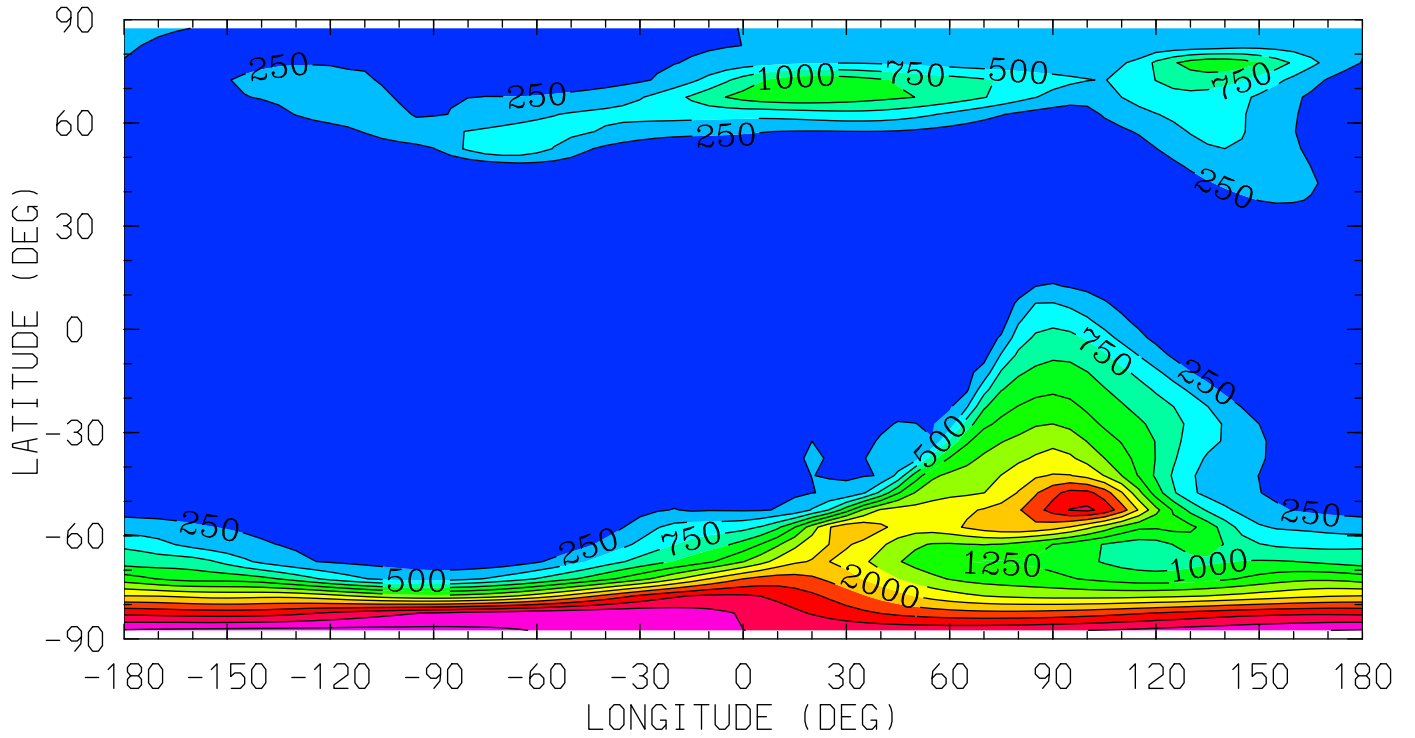
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)

tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

02P (CM3)

02+ ION

UT= 0.00 ZP= 3.750 AVE HT= 527.0

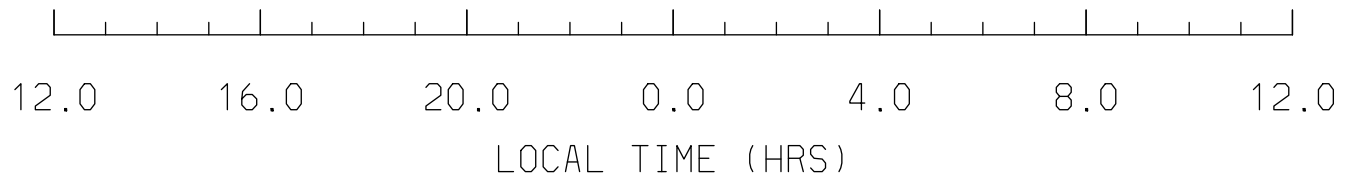
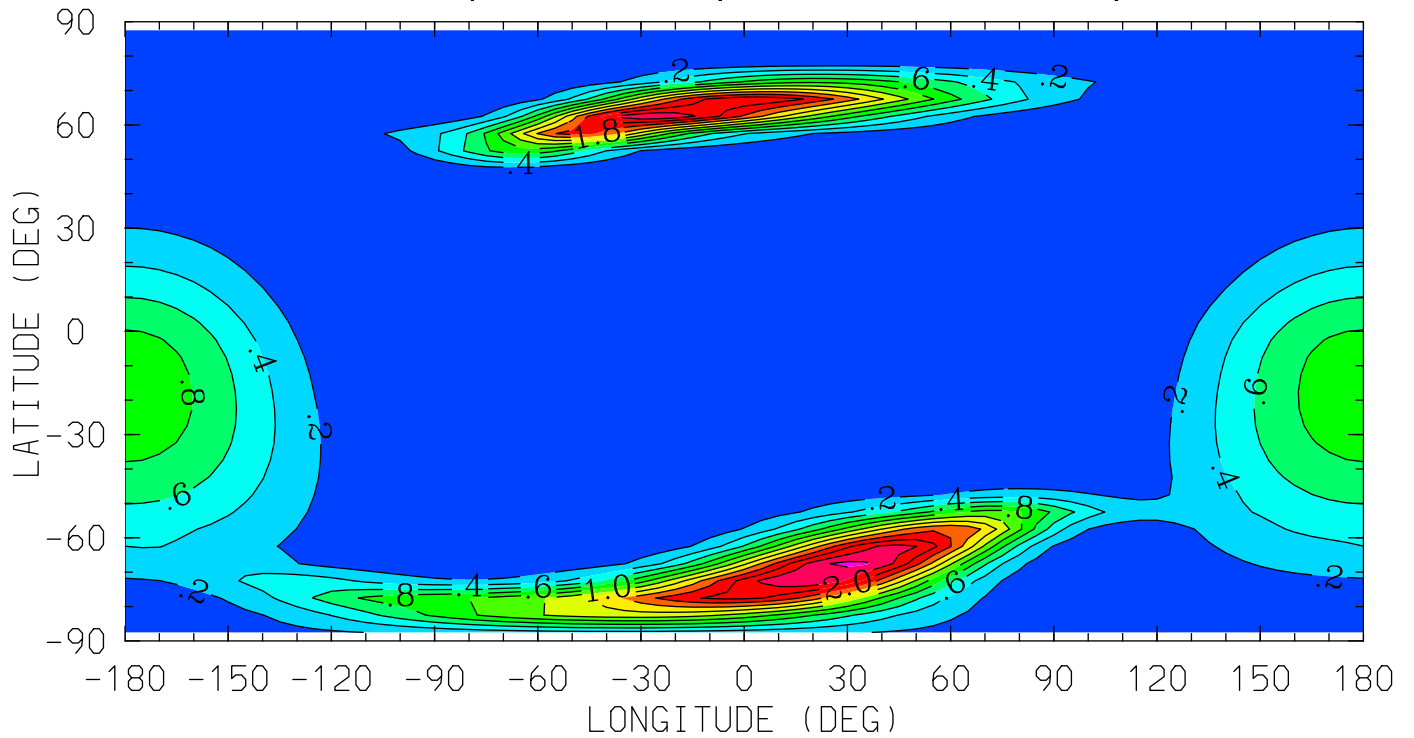


MIN,MAX= 1.2721E+00 3.3369E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

OP (CM3)

0+ ION

UT= 0.00 ZP= -6.750 AVE HT= 97.8



MIN,MAX= 7.2406E-03 2.4589E+00 INTERVAL= 2.0000E-01

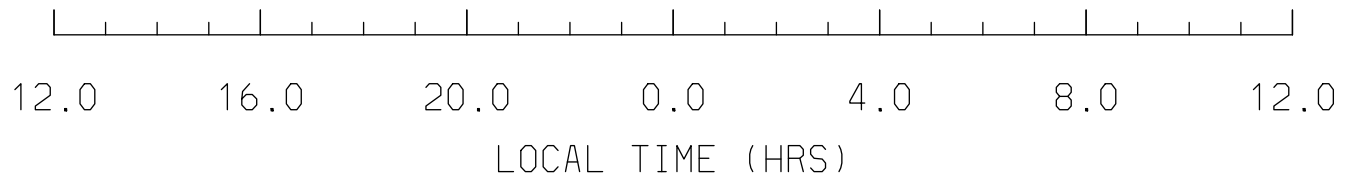
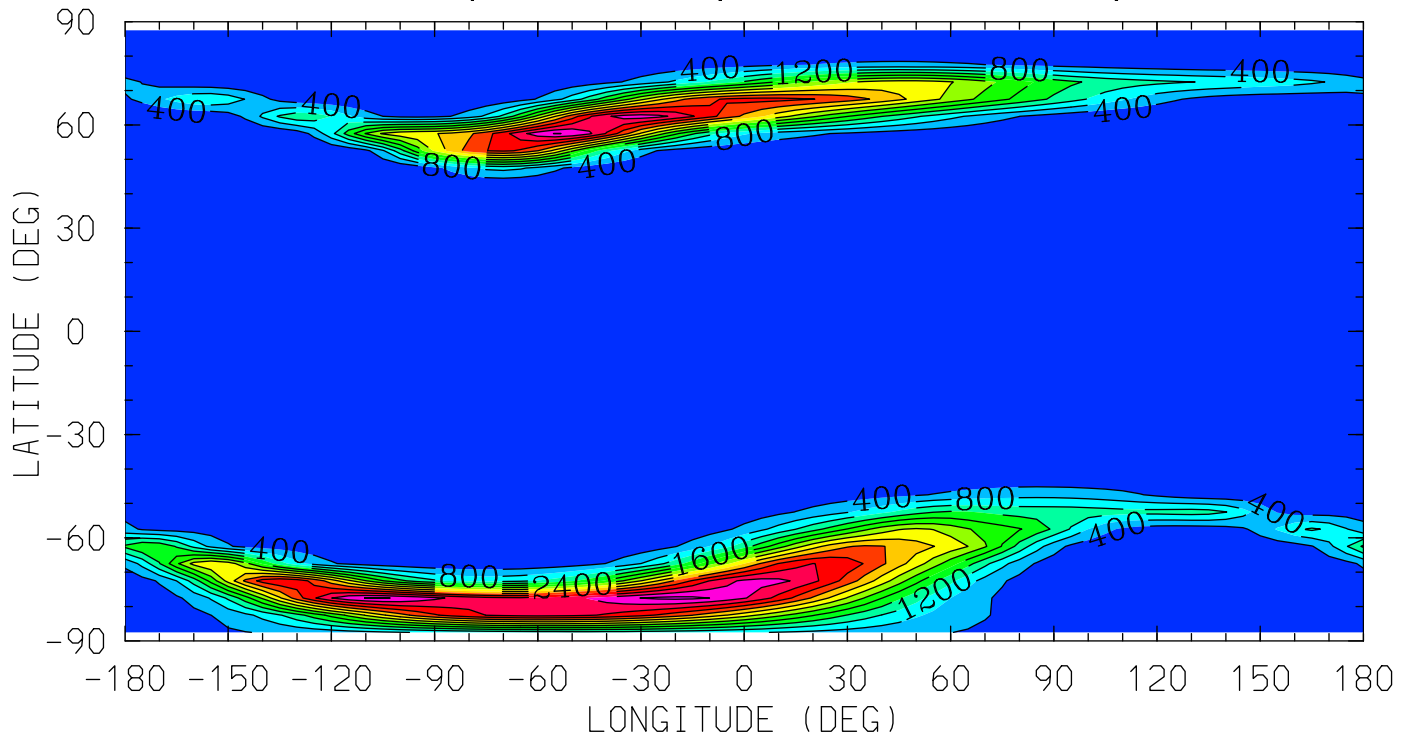
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)

tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

OP (CM3)

O+ ION

UT= 0.00 ZP= -4.250 AVE HT= 120.0



MIN,MAX= 6.4473E-04 5.3114E+03 INTERVAL= 4.0000E+02

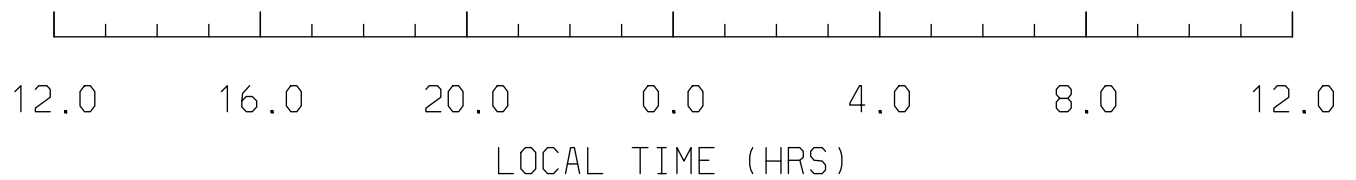
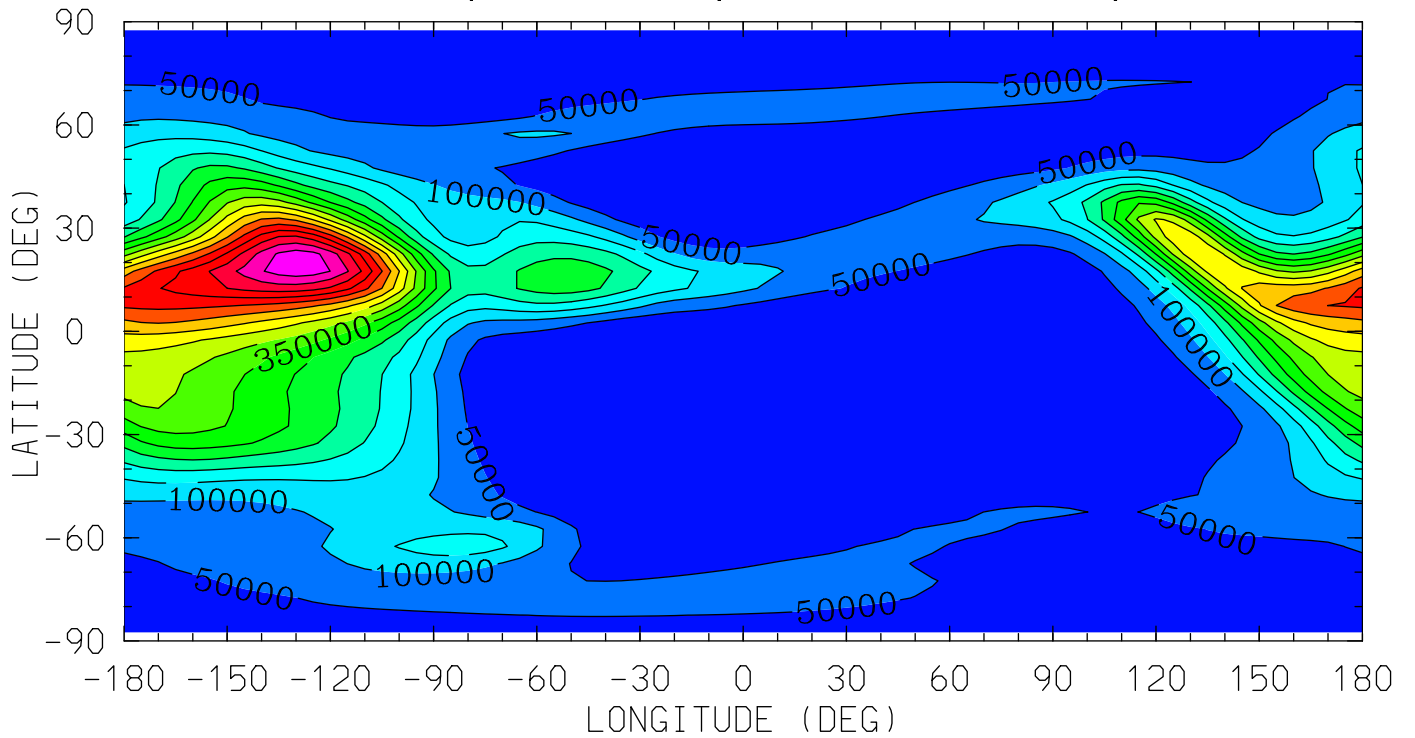
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)

tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

OP (CM3)

O+ ION

UT= 0.00 ZP= -0.250 AVE HT= 262.1



MIN,MAX= 2.0482E+01 8.3166E+05 INTERVAL= 5.0000E+04

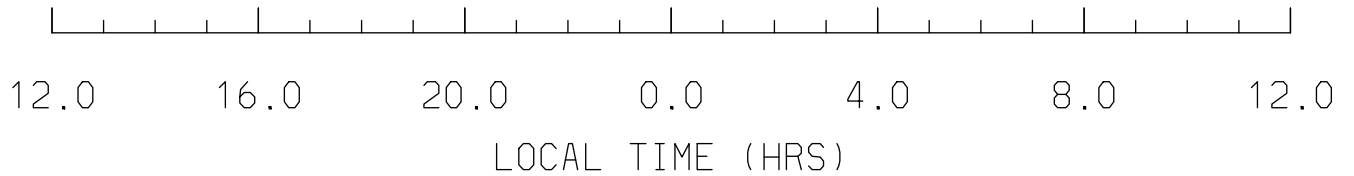
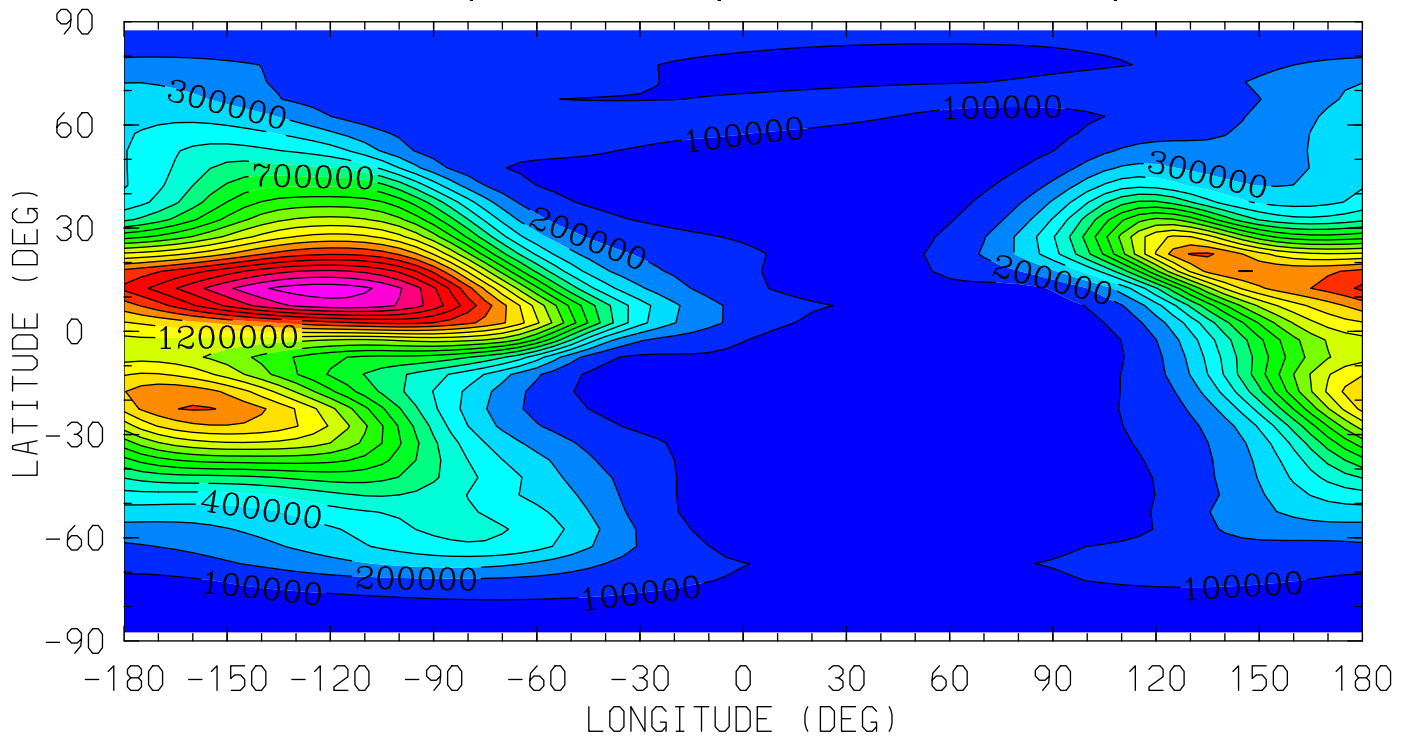
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)

tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

OP (CM3)

0+ ION

UT= 0.00 ZP= 1.750 AVE HT= 383.1



MIN,MAX= 1.6460E+04 2.1587E+06 INTERVAL= 1.0000E+05

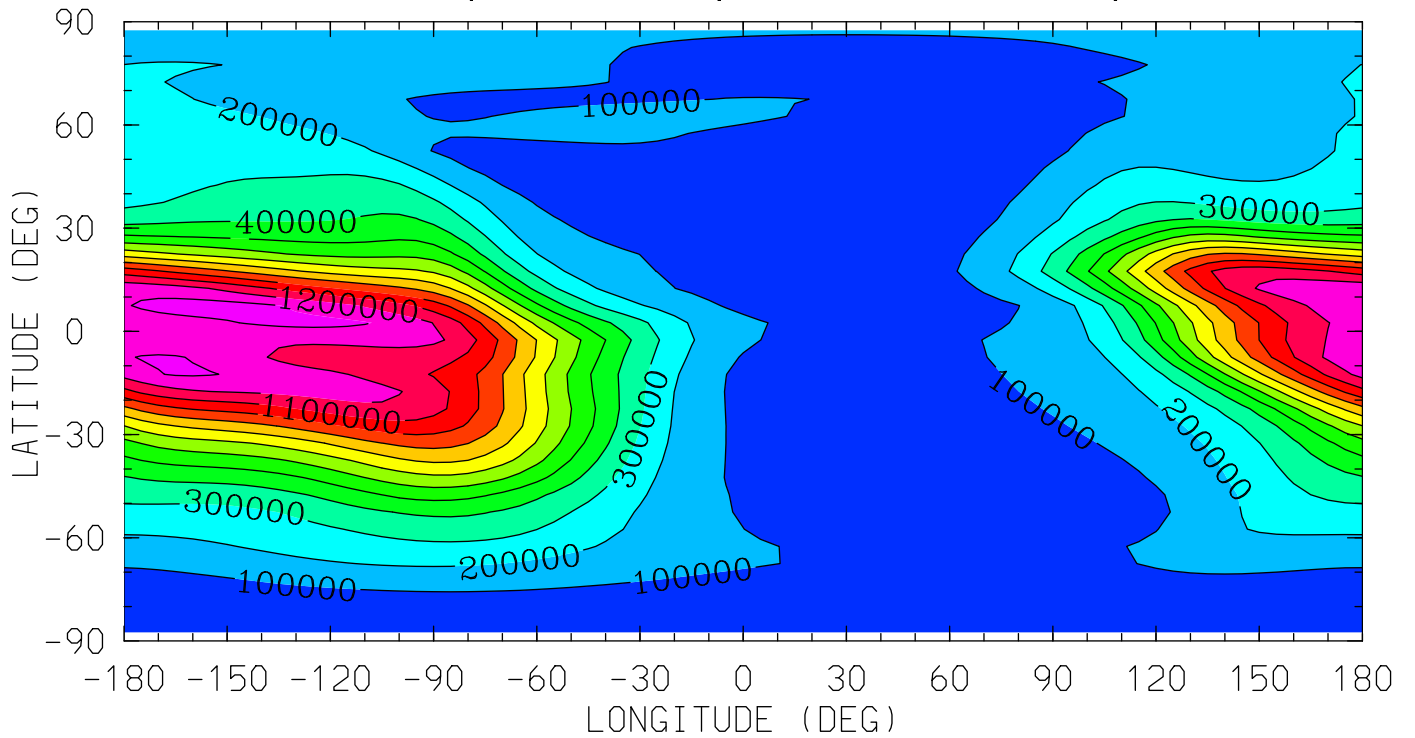
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)

tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

OP (CM3)

O+ ION

UT= 0.00 ZP= 3.750 AVE HT= 527.0



12.0 16.0 20.0 0.0 4.0 8.0 12.0

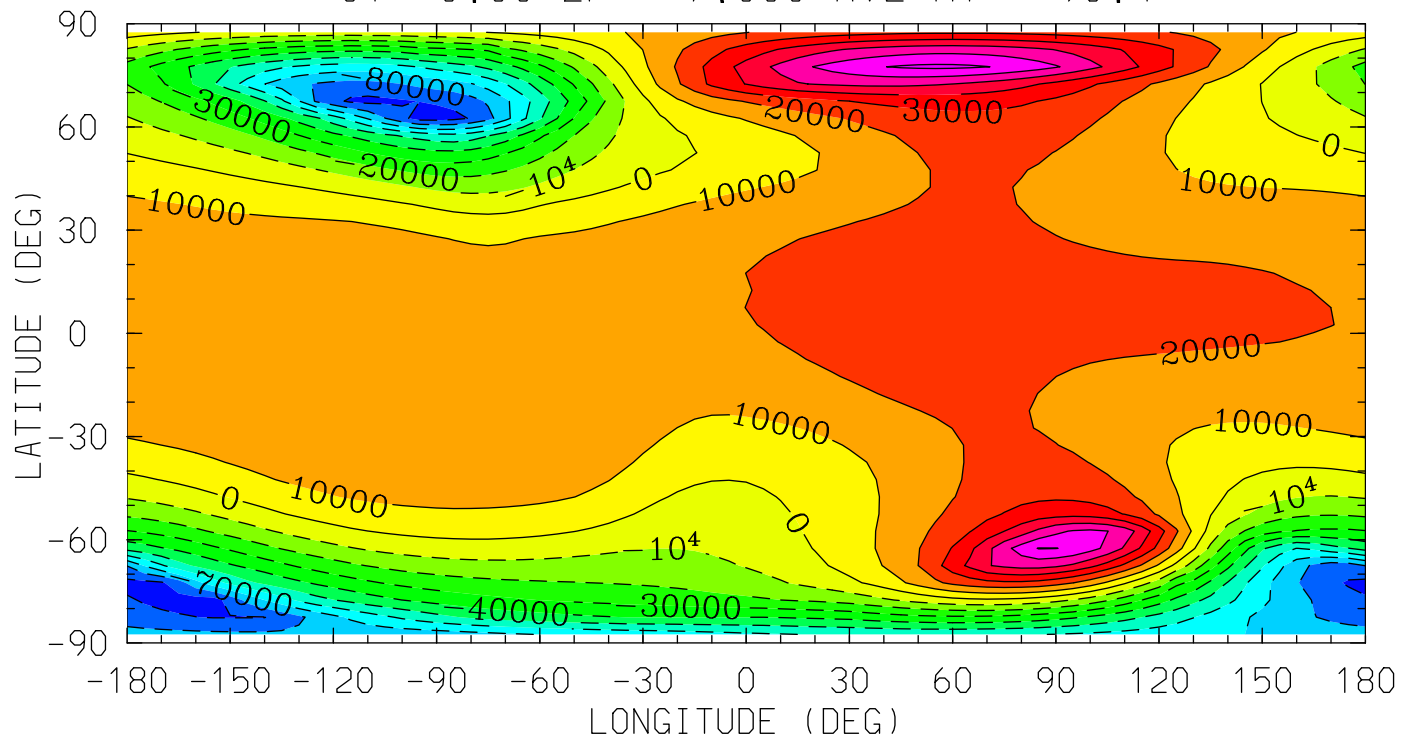
LOCAL TIME (HRS)

MIN,MAX= 7.6343E+03 1.3456E+06 INTERVAL= 1.0000E+05

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

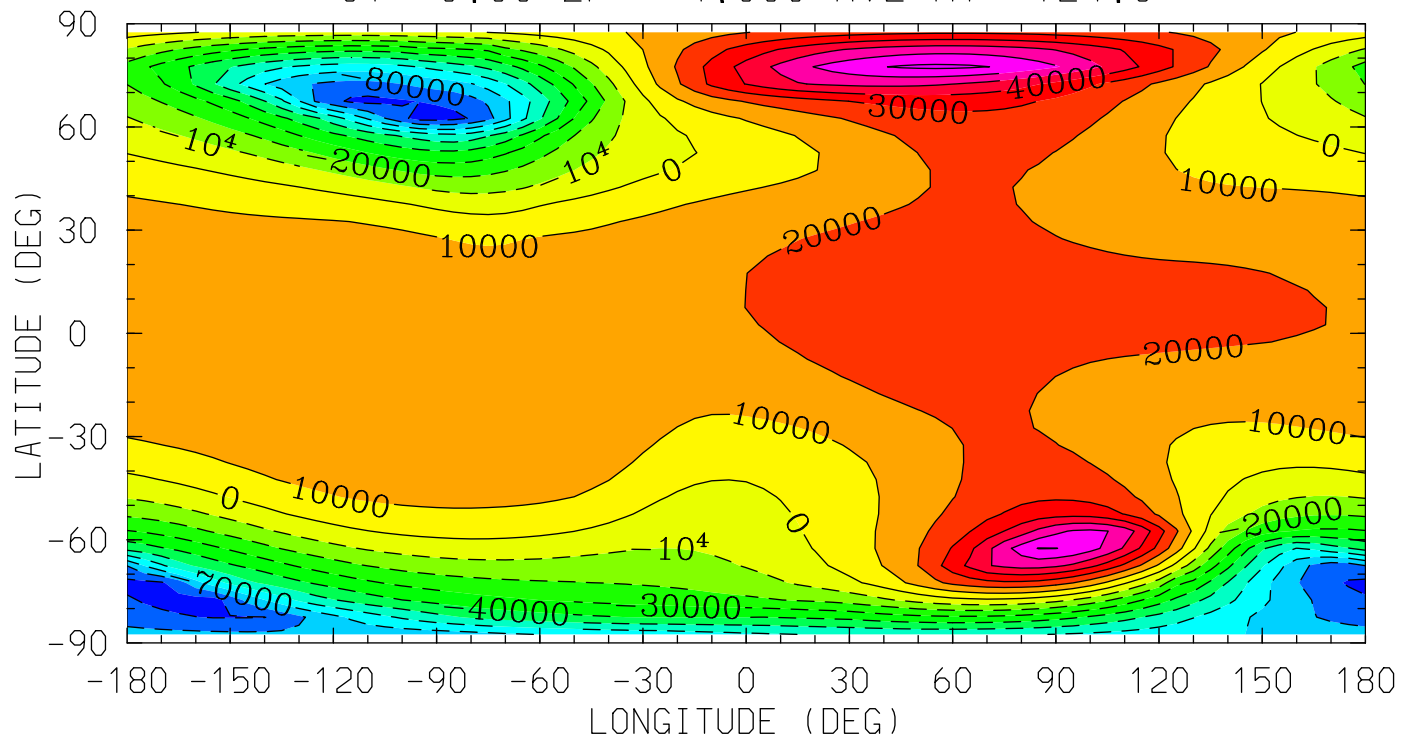
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



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

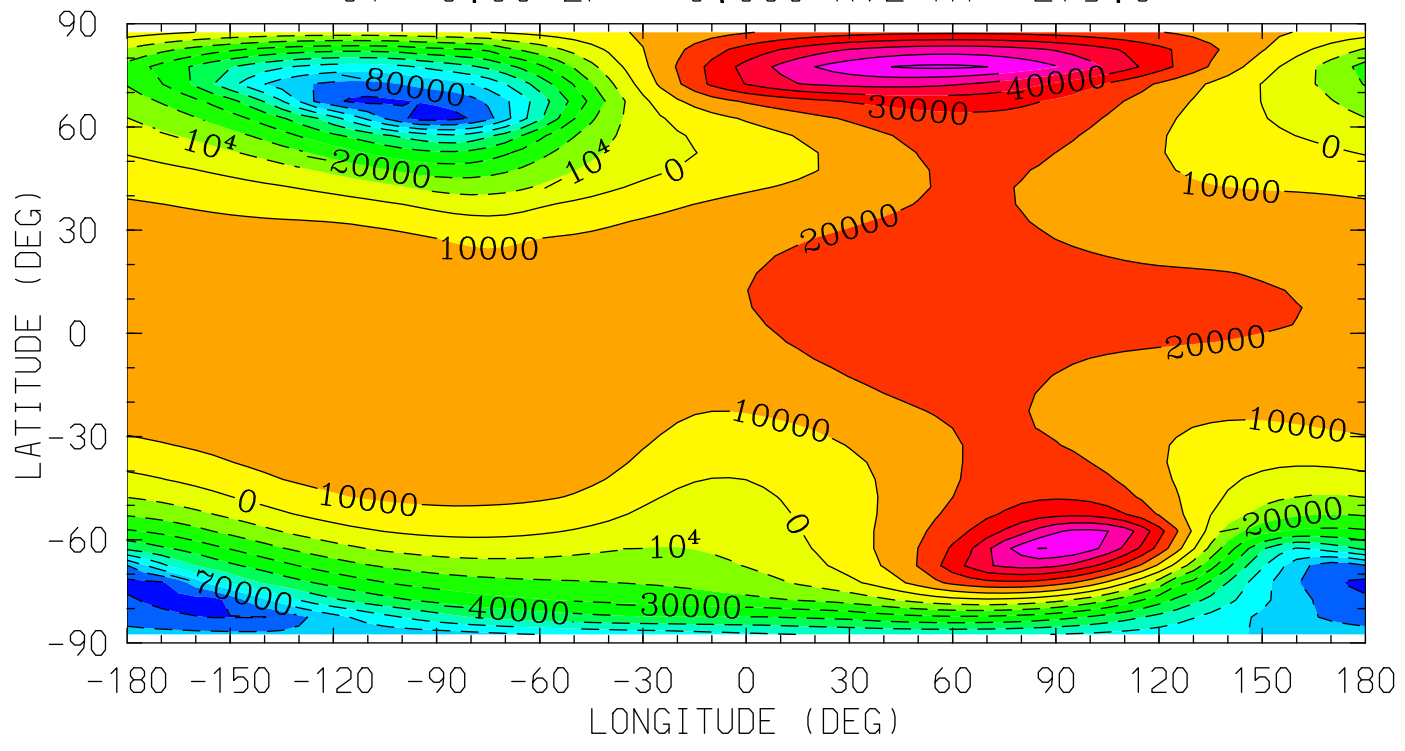
POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= -4.000 AVE HT= 124.3



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

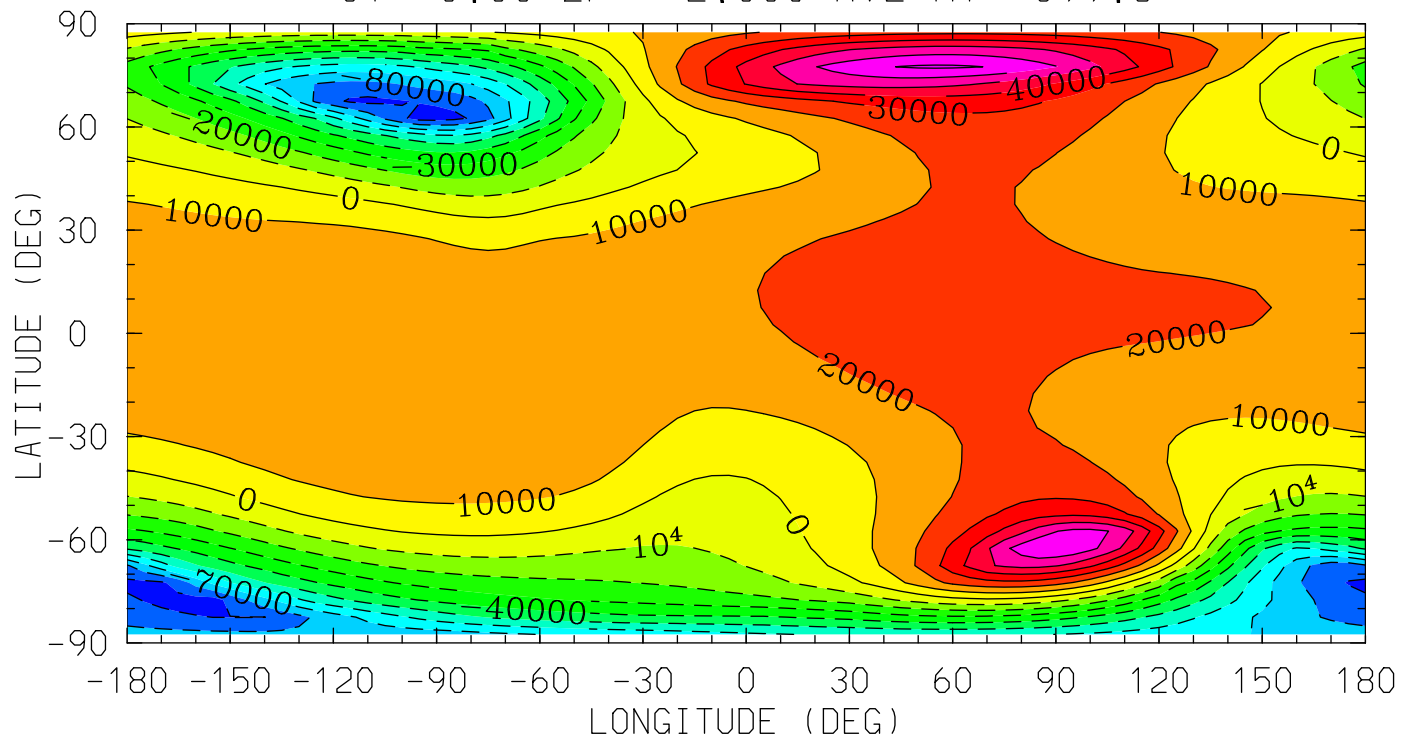
MIN,MAX= -9.4284E+04 7.2135E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



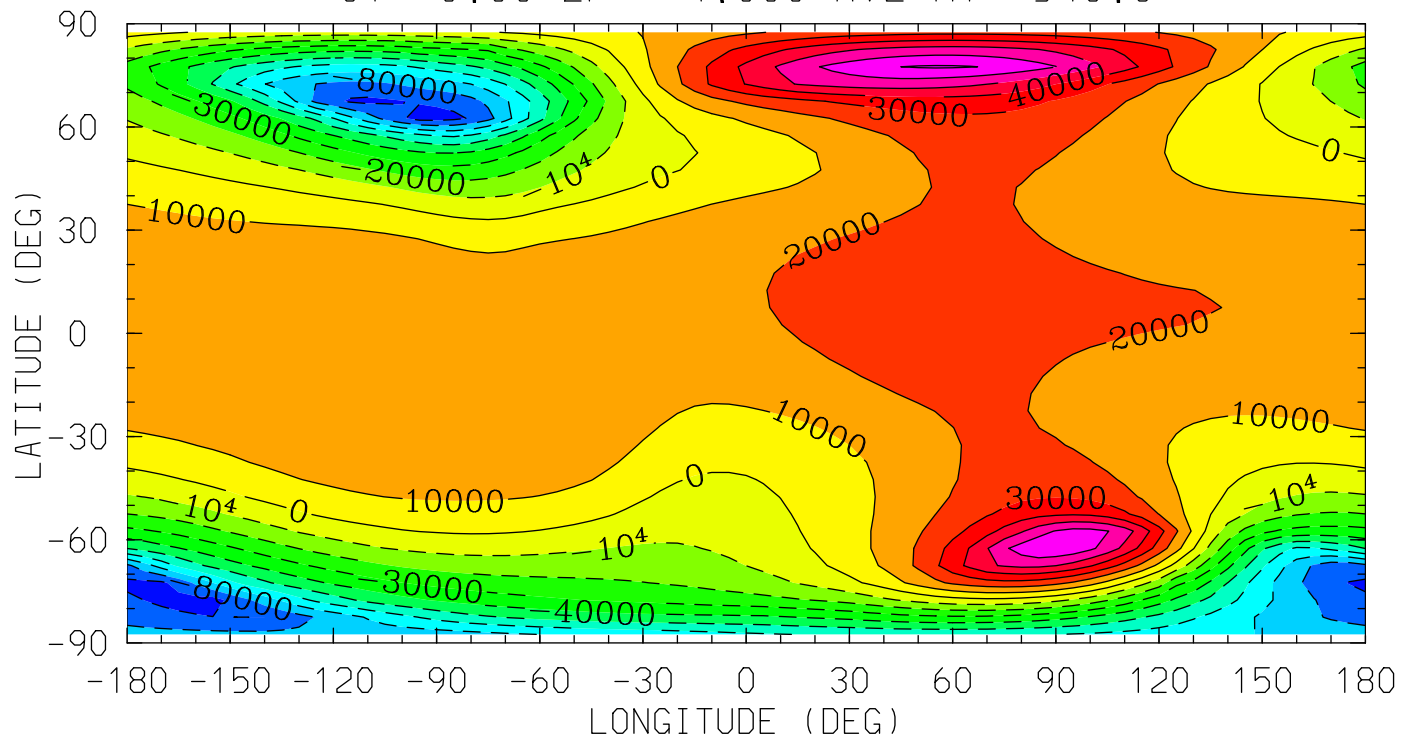
MIN,MAX= -9.4213E+04 7.1863E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



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

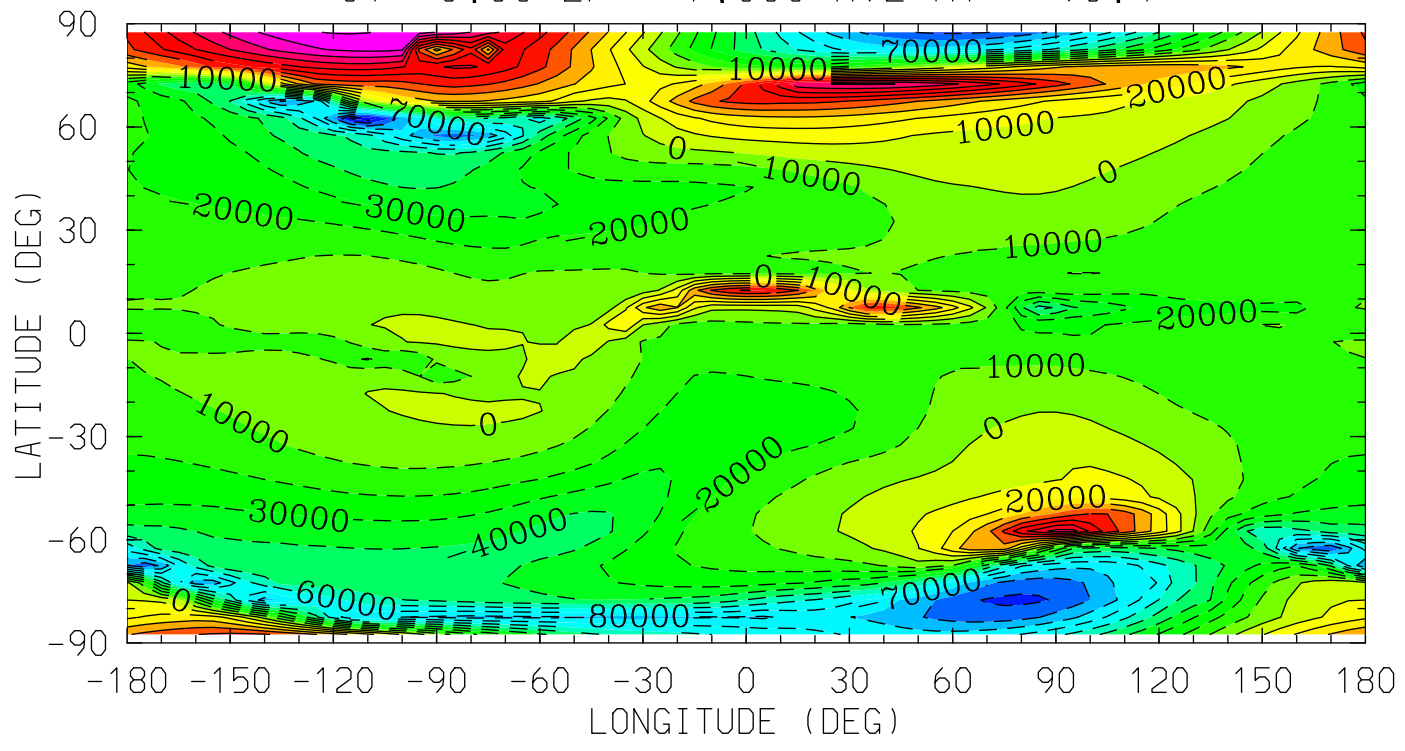
POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 4.000 AVE HT= 546.3



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

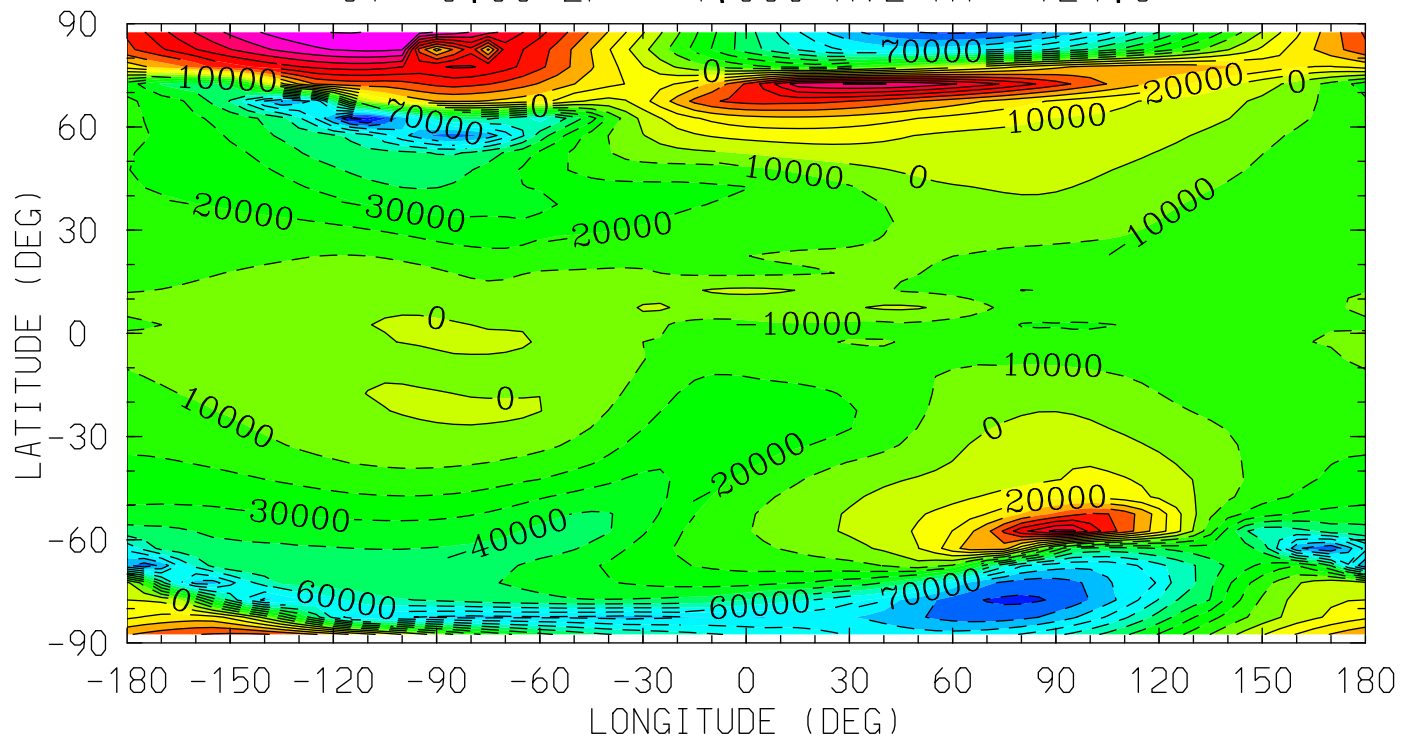
MIN,MAX= -9.4030E+04 7.1183E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= -7.000 AVE HT= 96.4



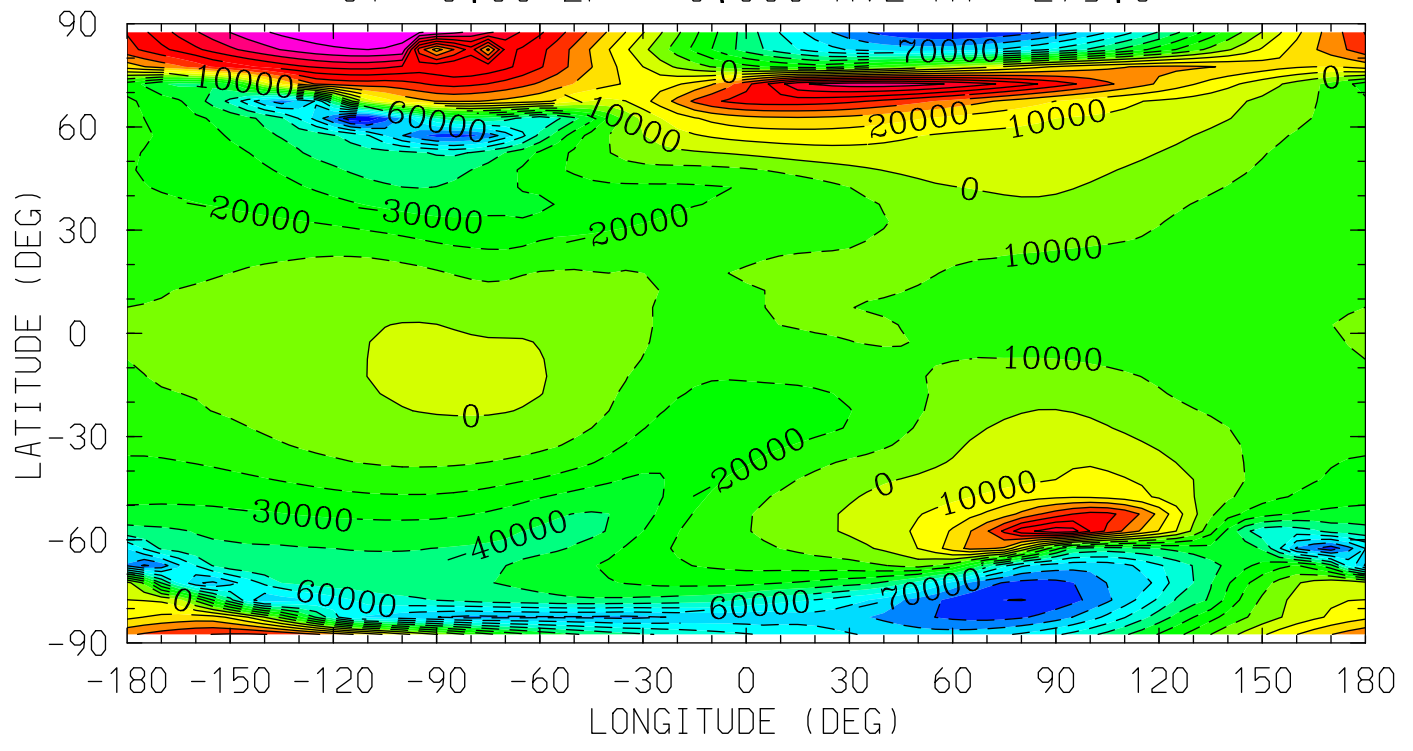
MIN,MAX= -1.1724E+05 1.1084E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 124.3



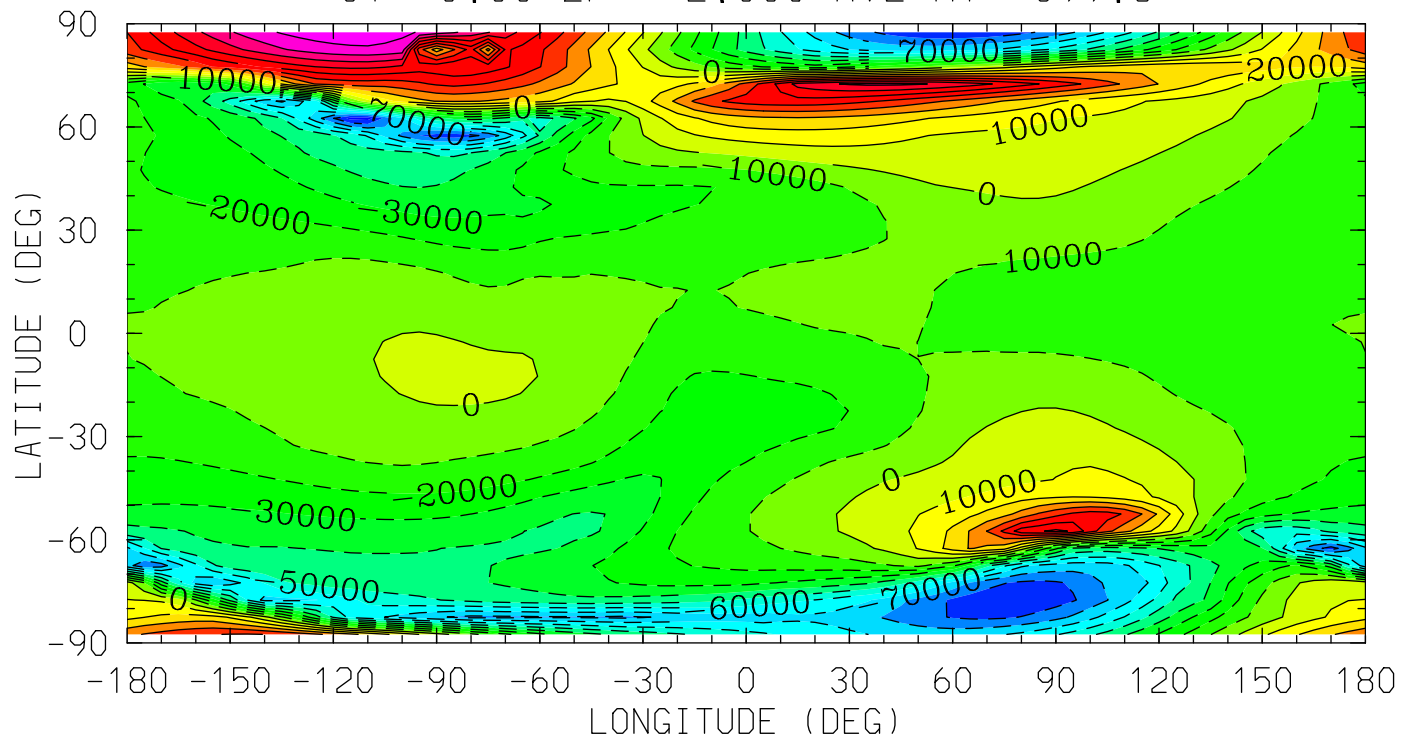
MIN,MAX= -1.1572E+05 1.1035E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 275.6



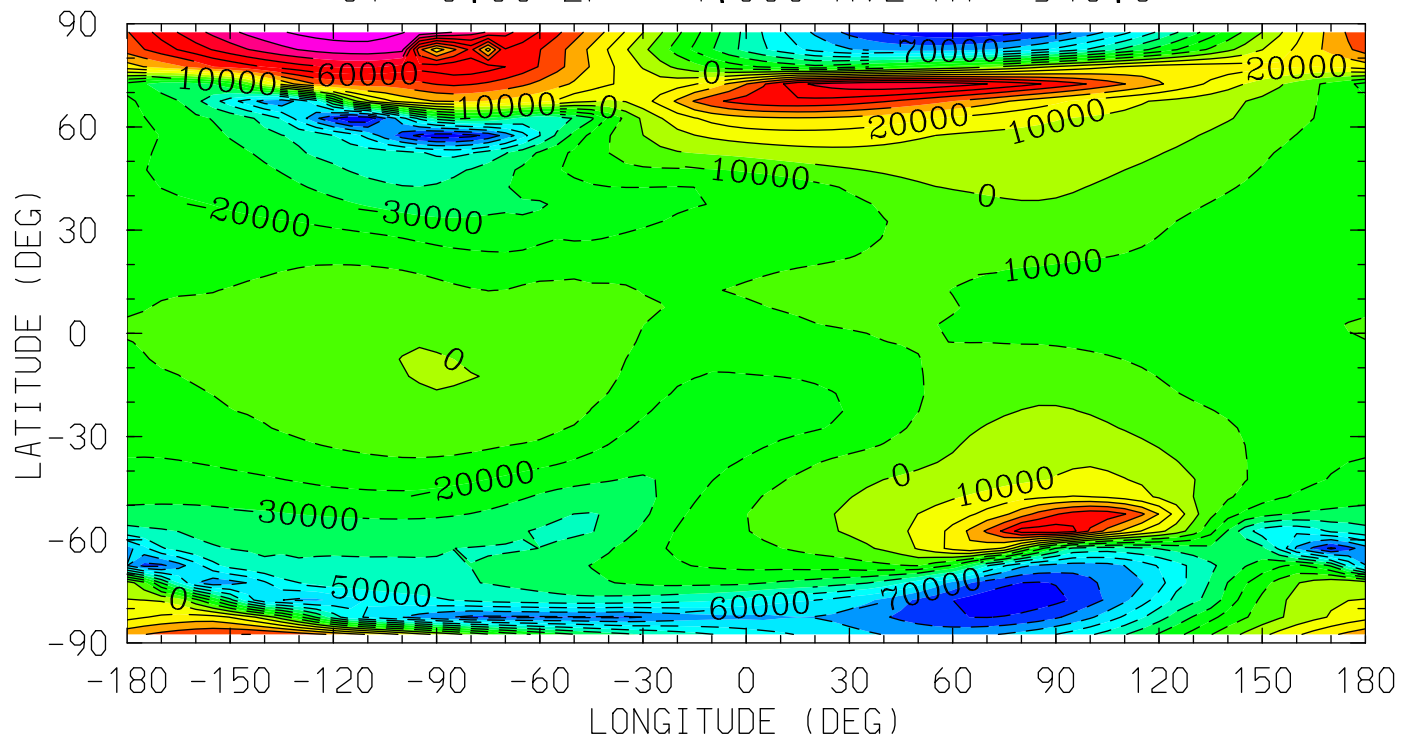
MIN,MAX= -1.0973E+05 1.0813E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 399.8



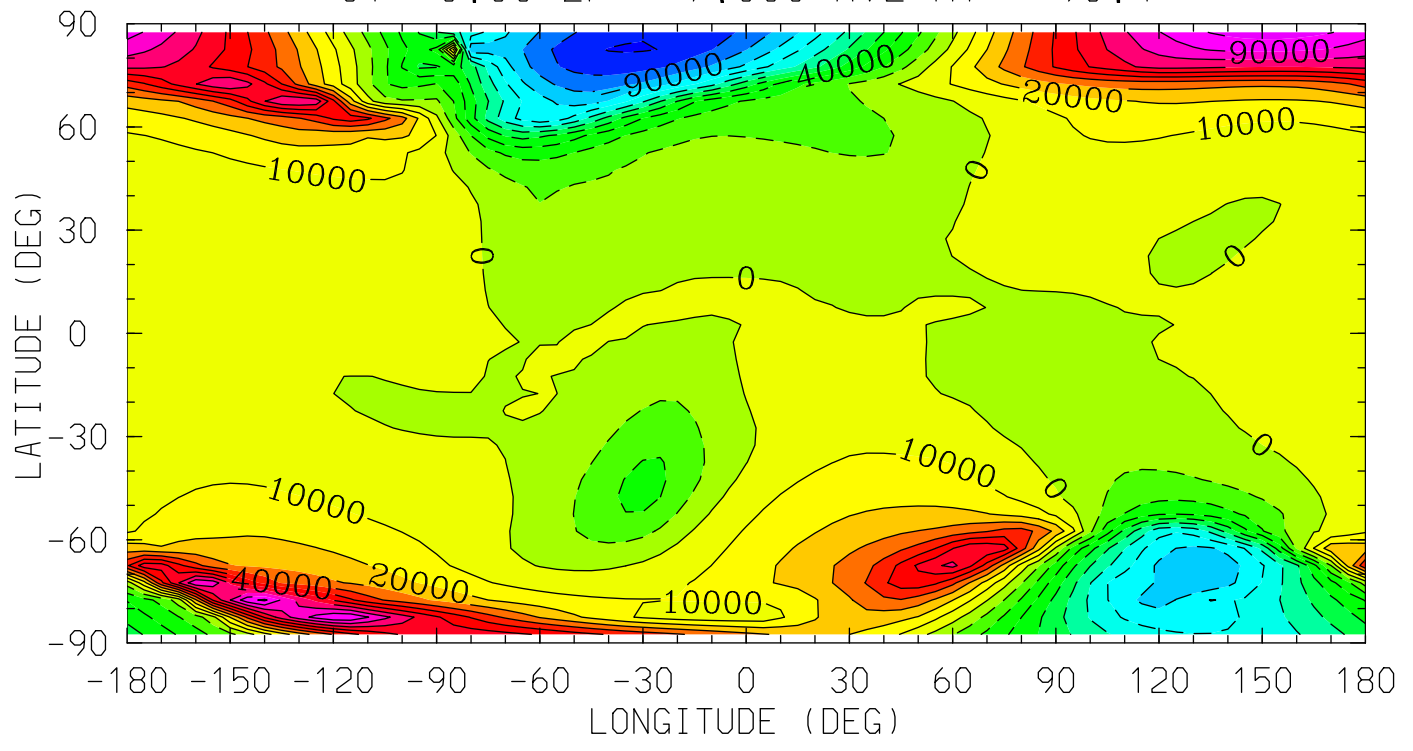
MIN,MAX= -1.0423E+05 1.0655E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 546.3



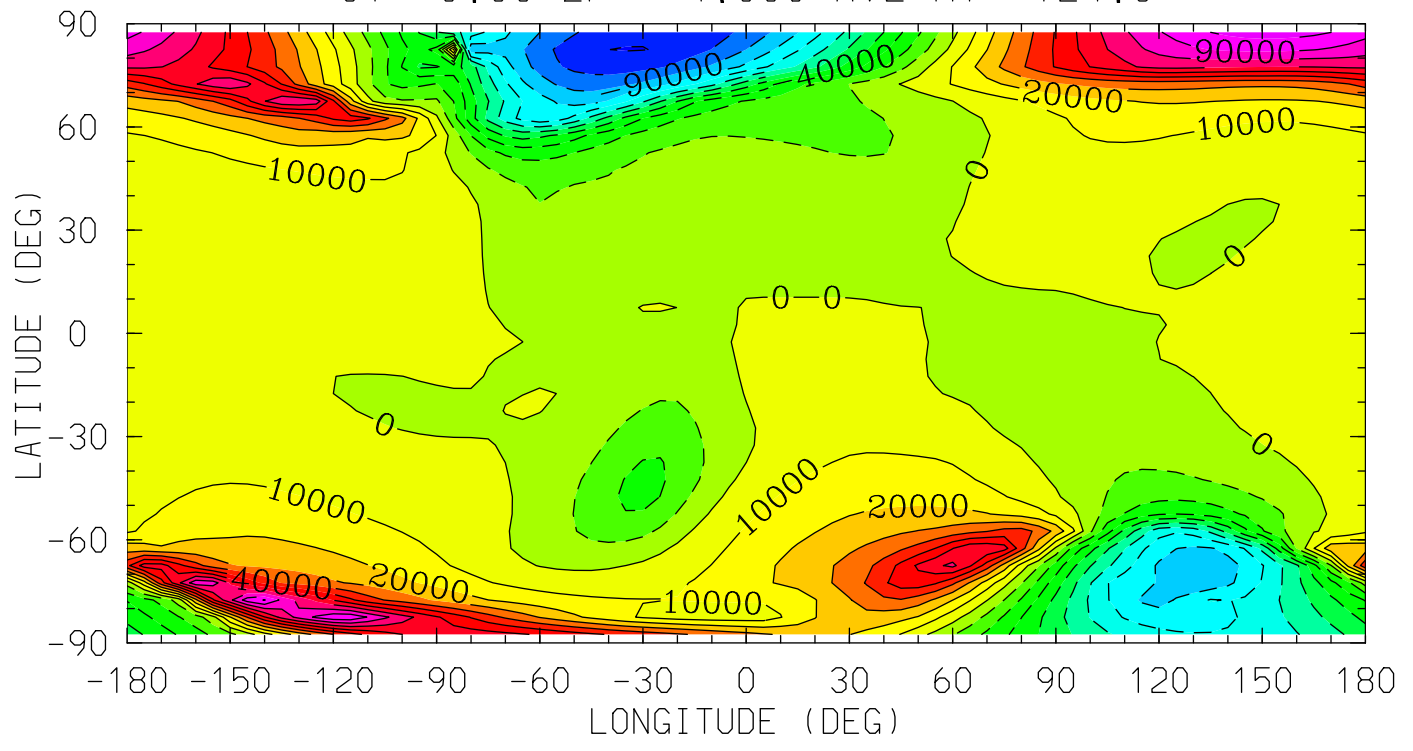
MIN,MAX= -9.9783E+04 1.0465E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= -7.000 AVE HT= 96.4



MIN,MAX= -1.1092E+05 1.0482E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

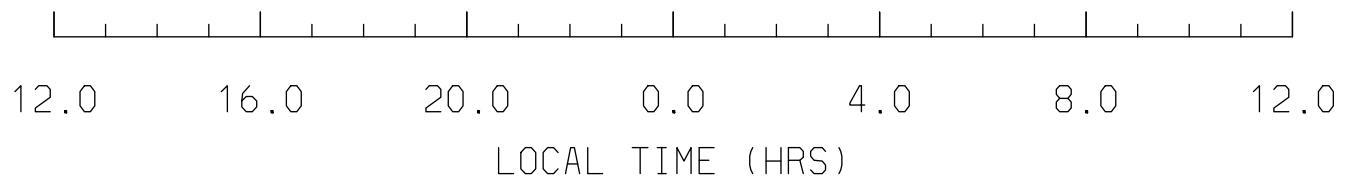
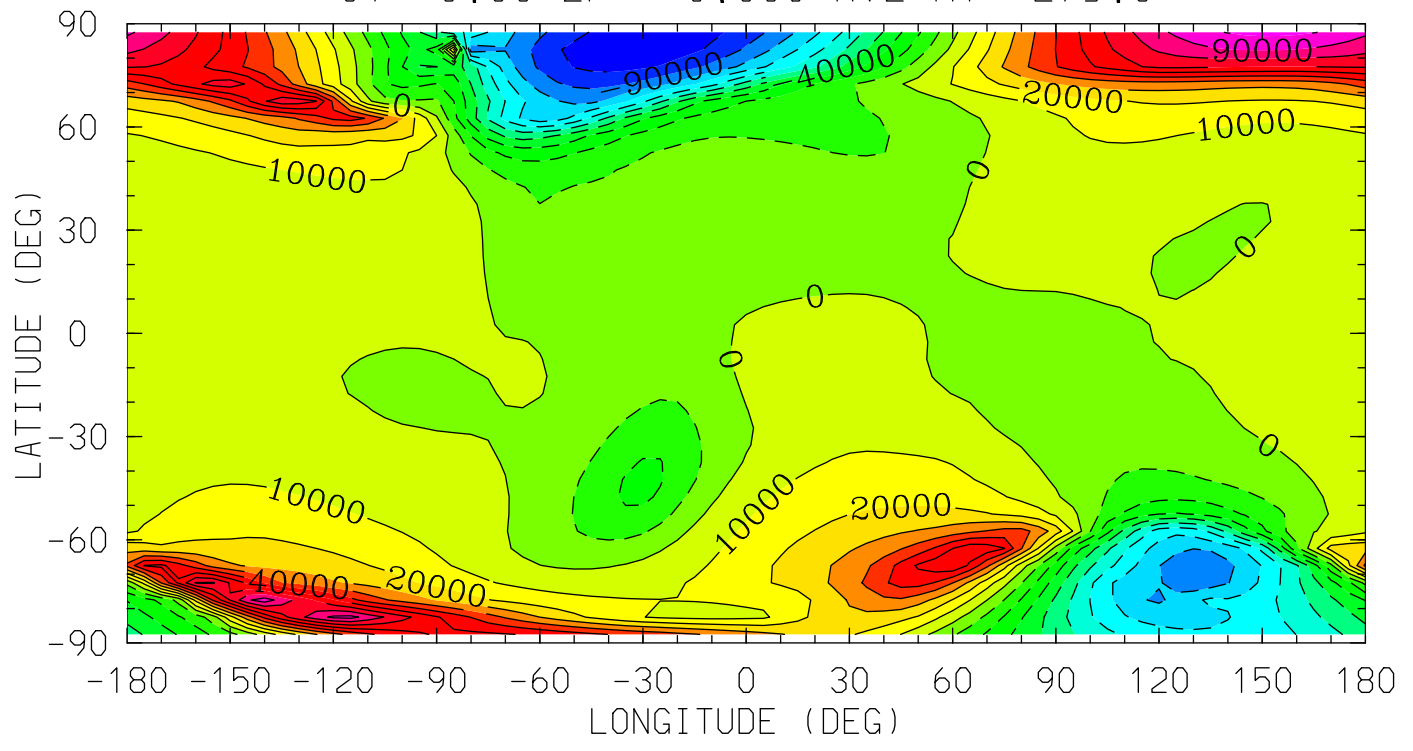
VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 124.3



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

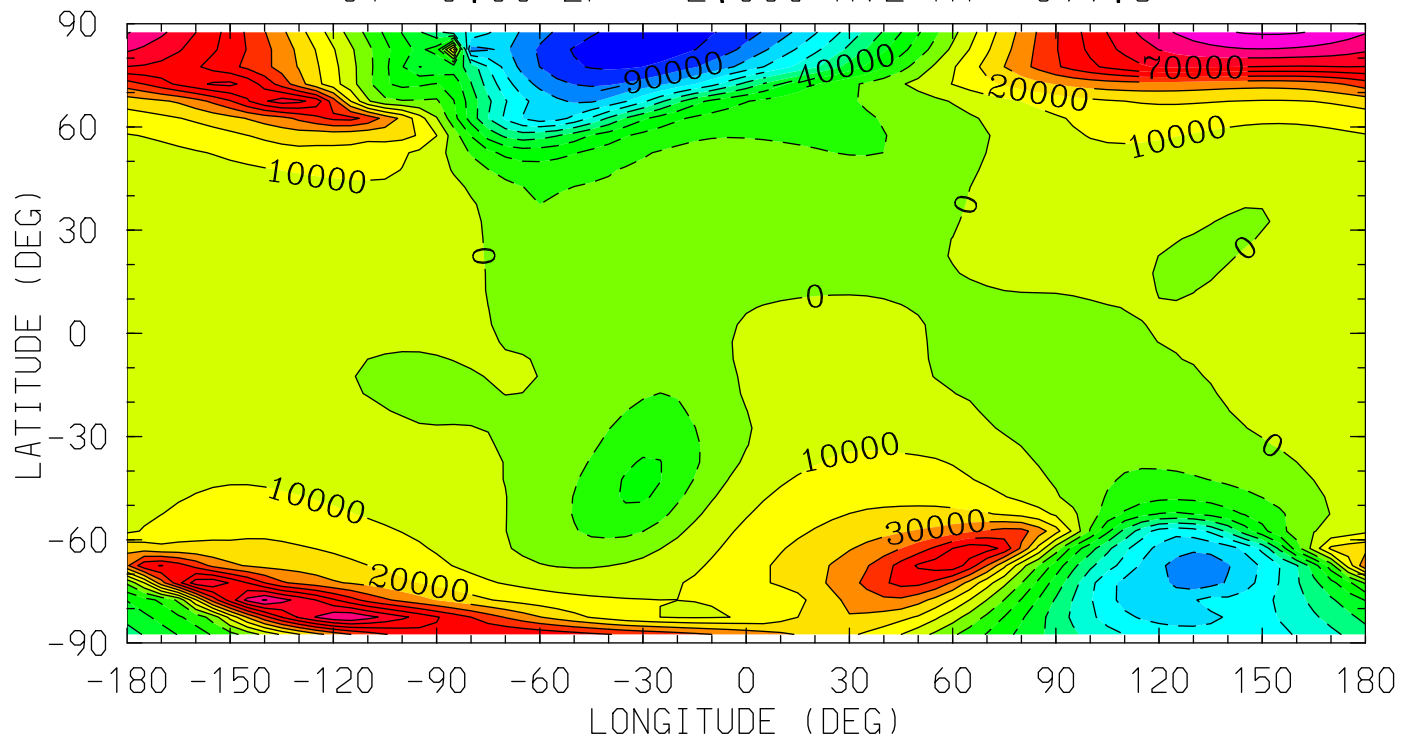
MIN,MAX= -1.1045E+05 1.0441E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 275.6



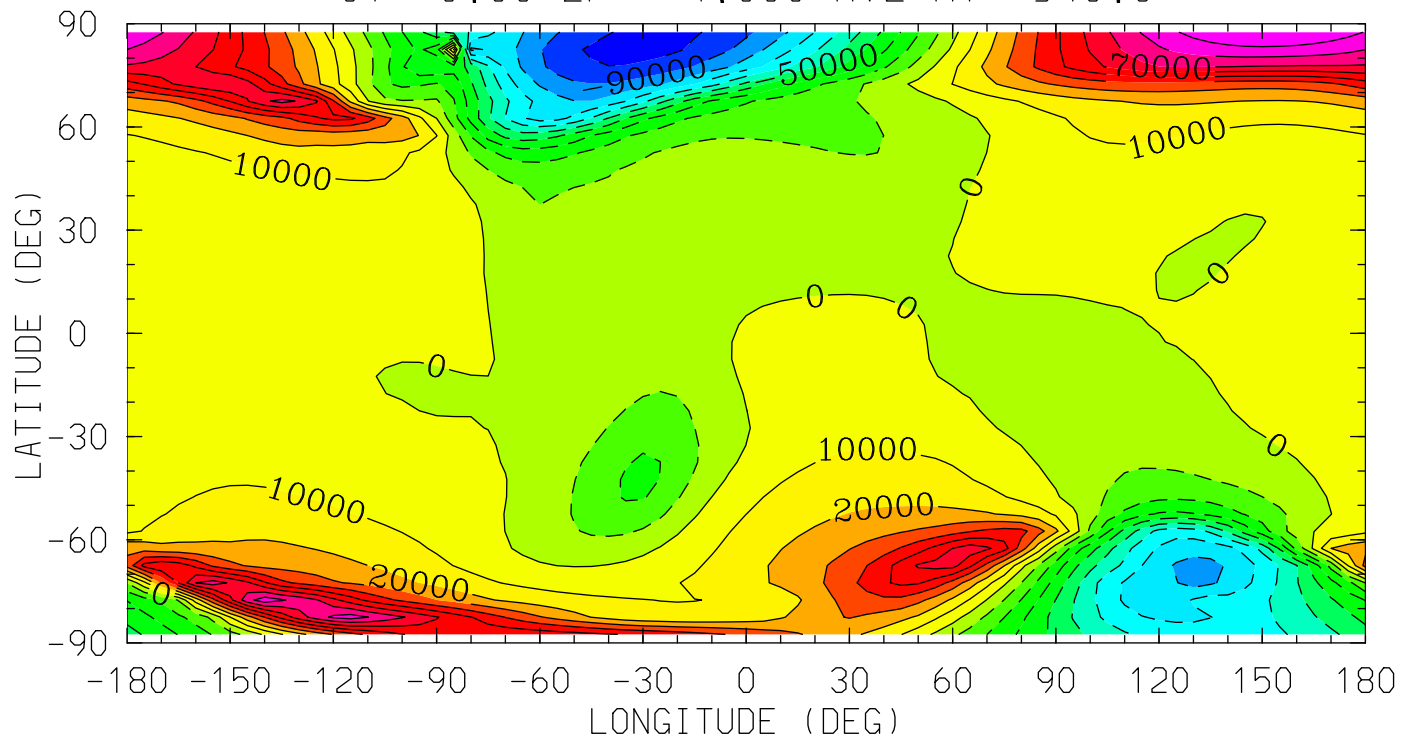
MIN,MAX= -1.0822E+05 1.0264E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 399.8



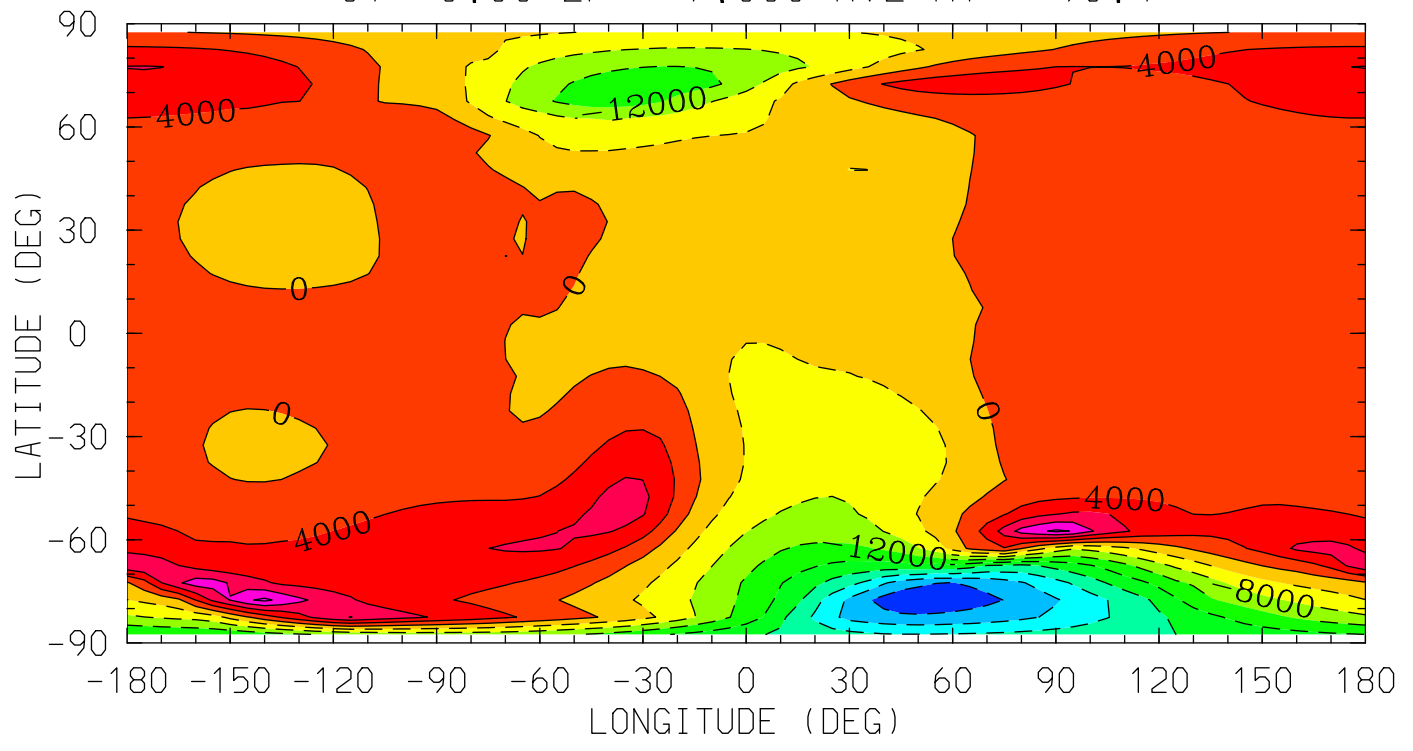
MIN,MAX= -1.0631E+05 1.0145E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 546.3



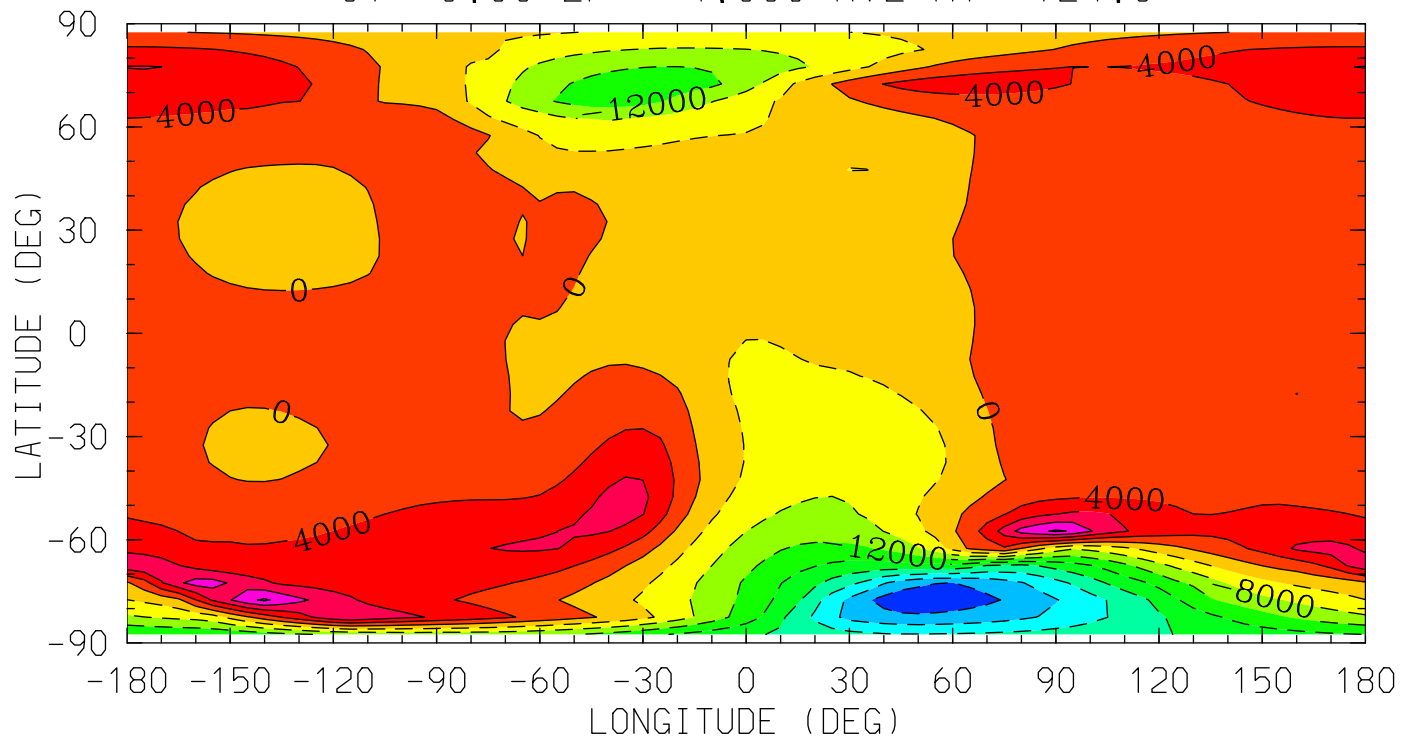
MIN,MAX= -1.0405E+05 9.9999E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= -7.000 AVE HT= 96.4



MIN,MAX= -3.5203E+04 1.6906E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

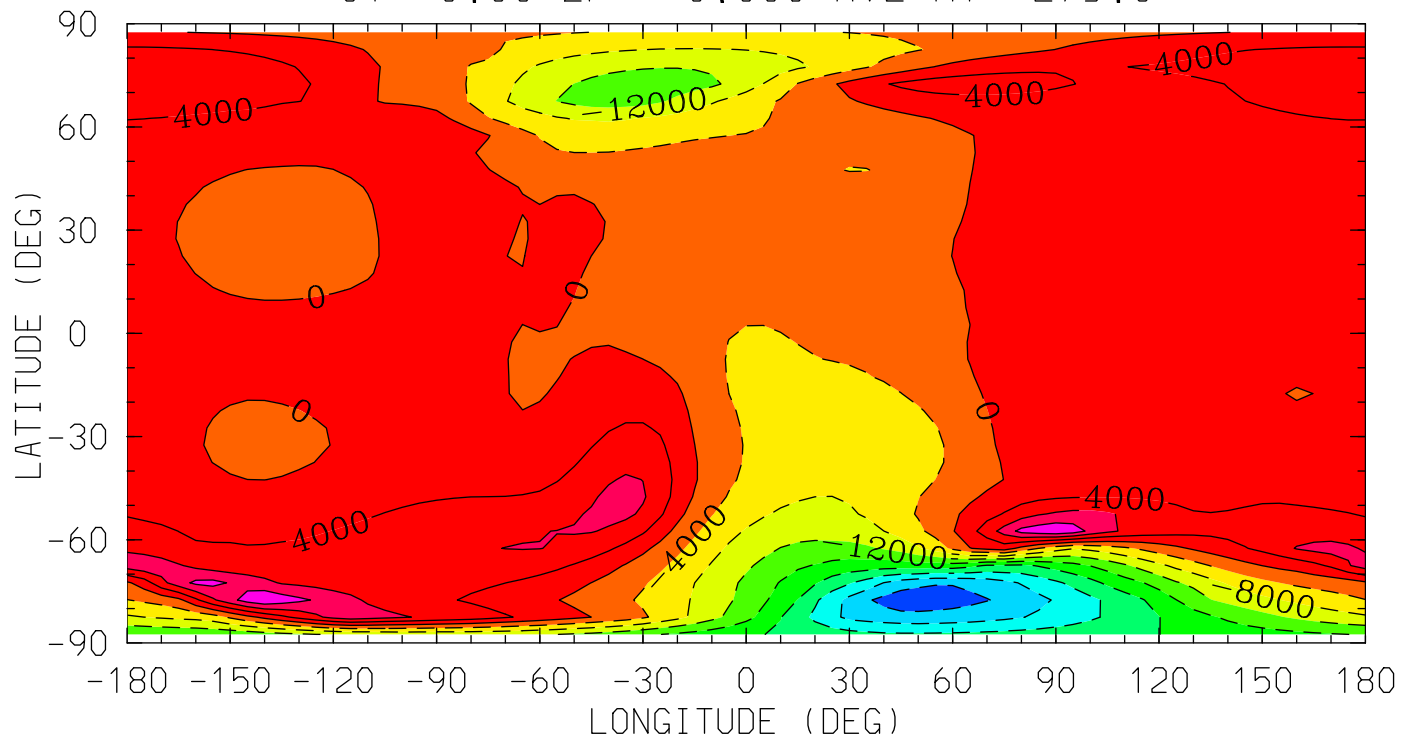
WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 124.3



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

MIN,MAX= -3.5106E+04 1.6609E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

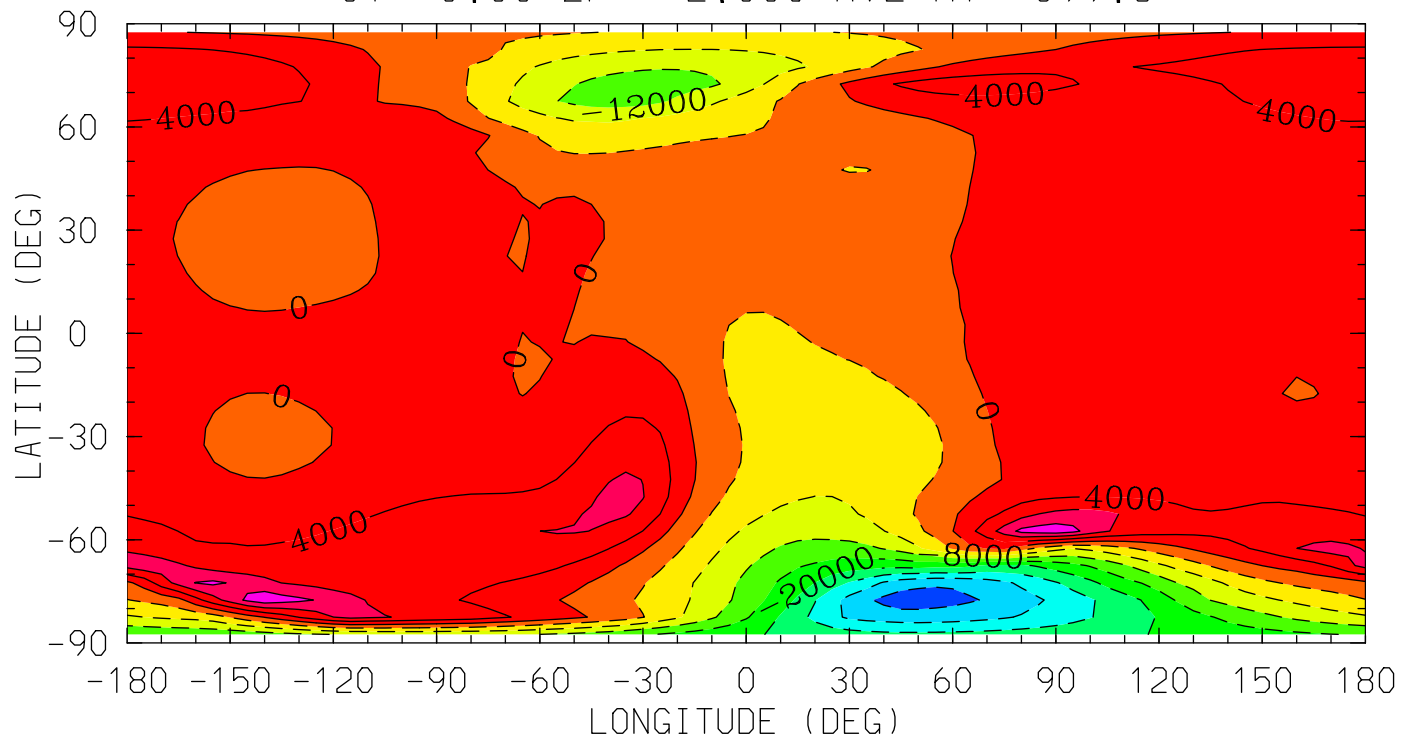
WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 275.6



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

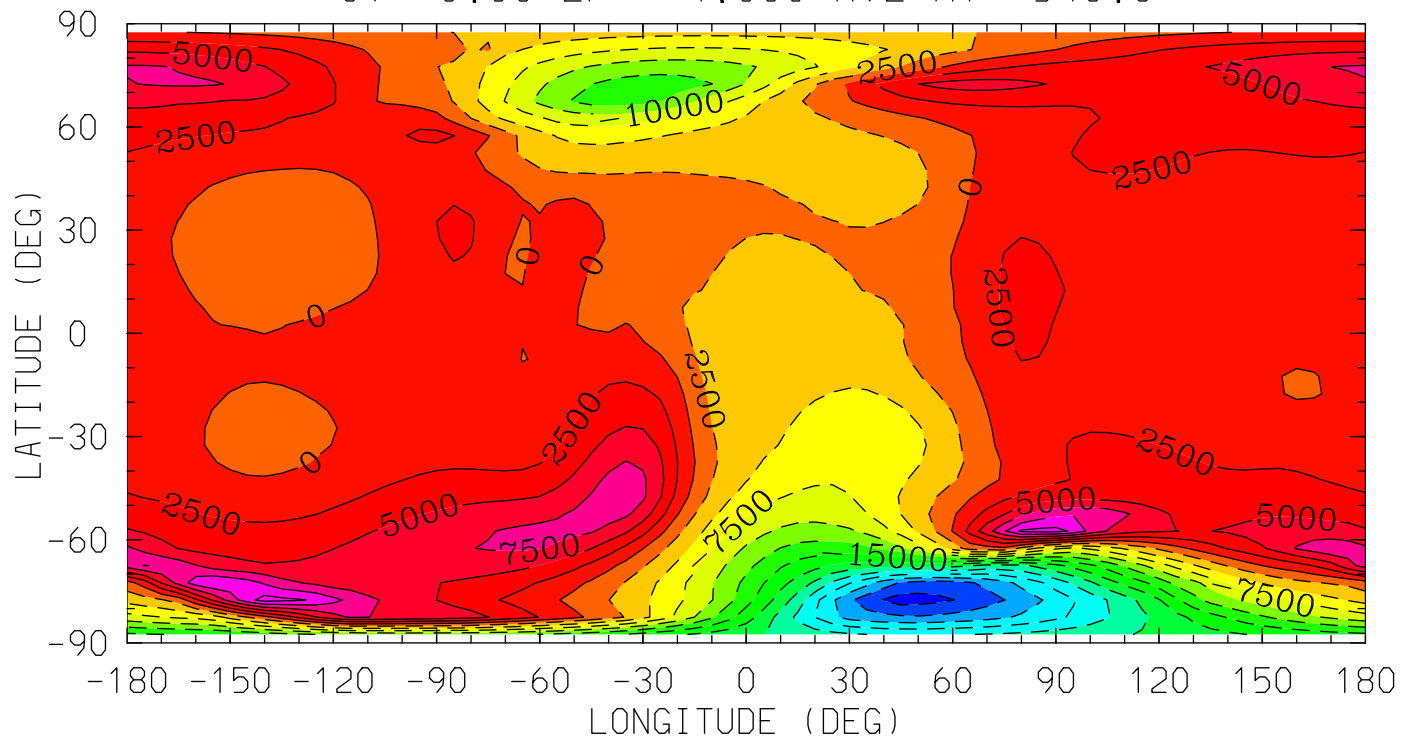
MIN,MAX= -3.4639E+04 1.5545E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 399.8



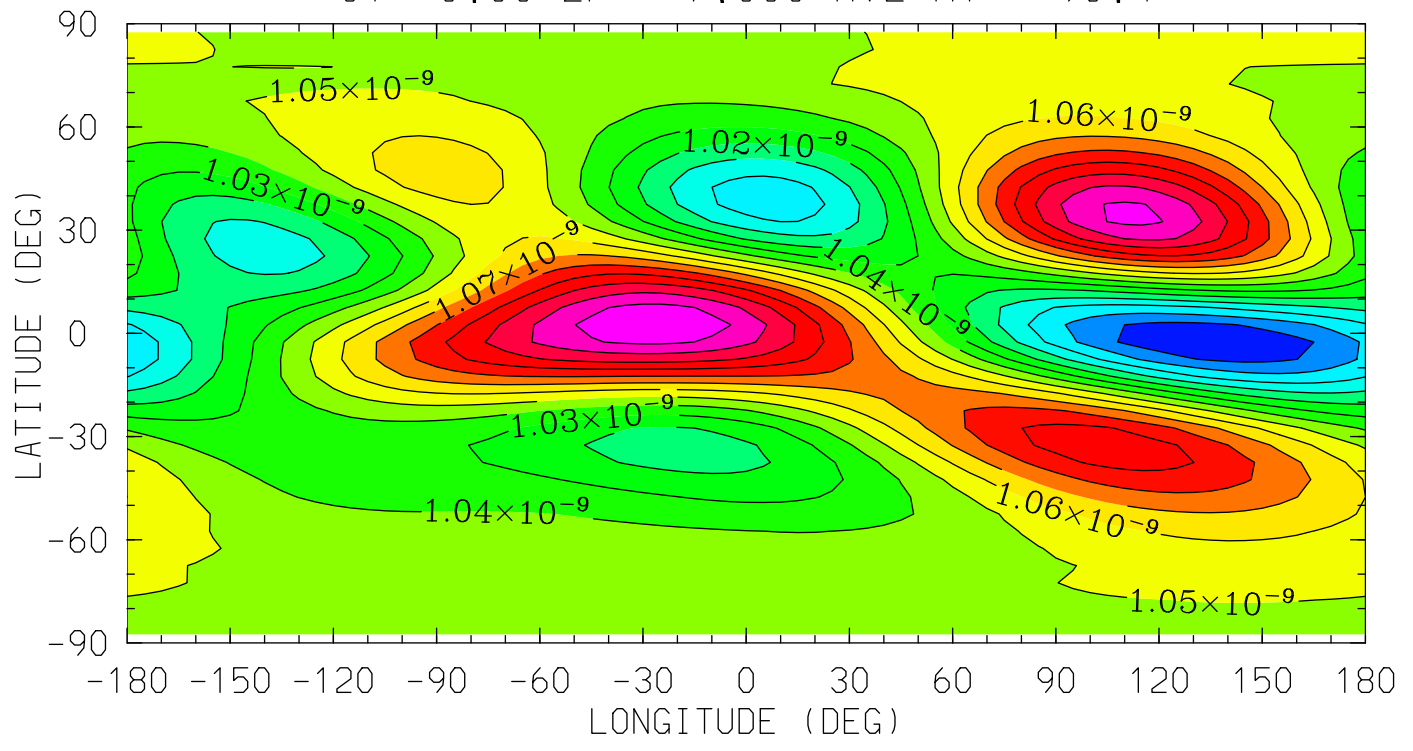
MIN,MAX= -3.4196E+04 1.4593E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 546.3



MIN,MAX= -3.3687E+04 1.3540E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

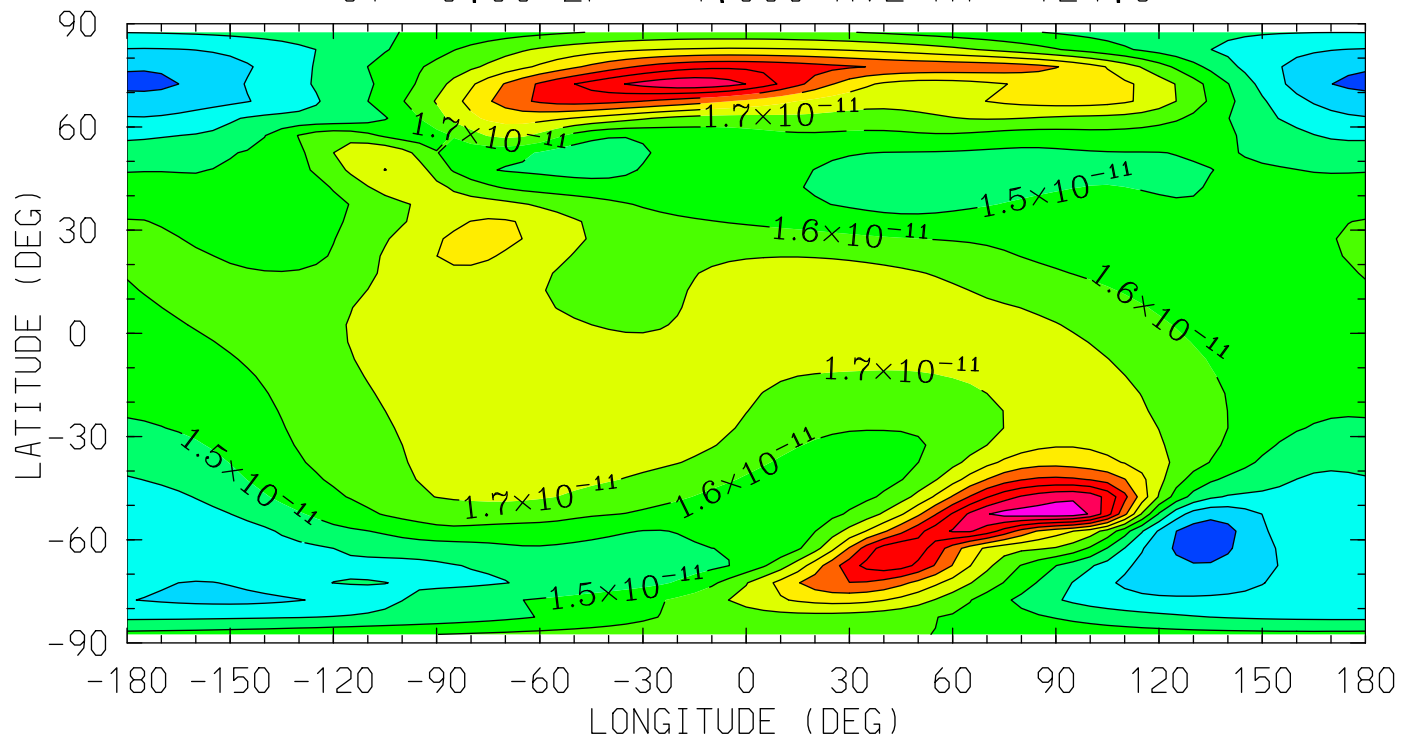
DEN (g/cm3)
Total Density
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= 9.7013E-10 1.1287E-09 INTERVAL= 1.0000E-11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

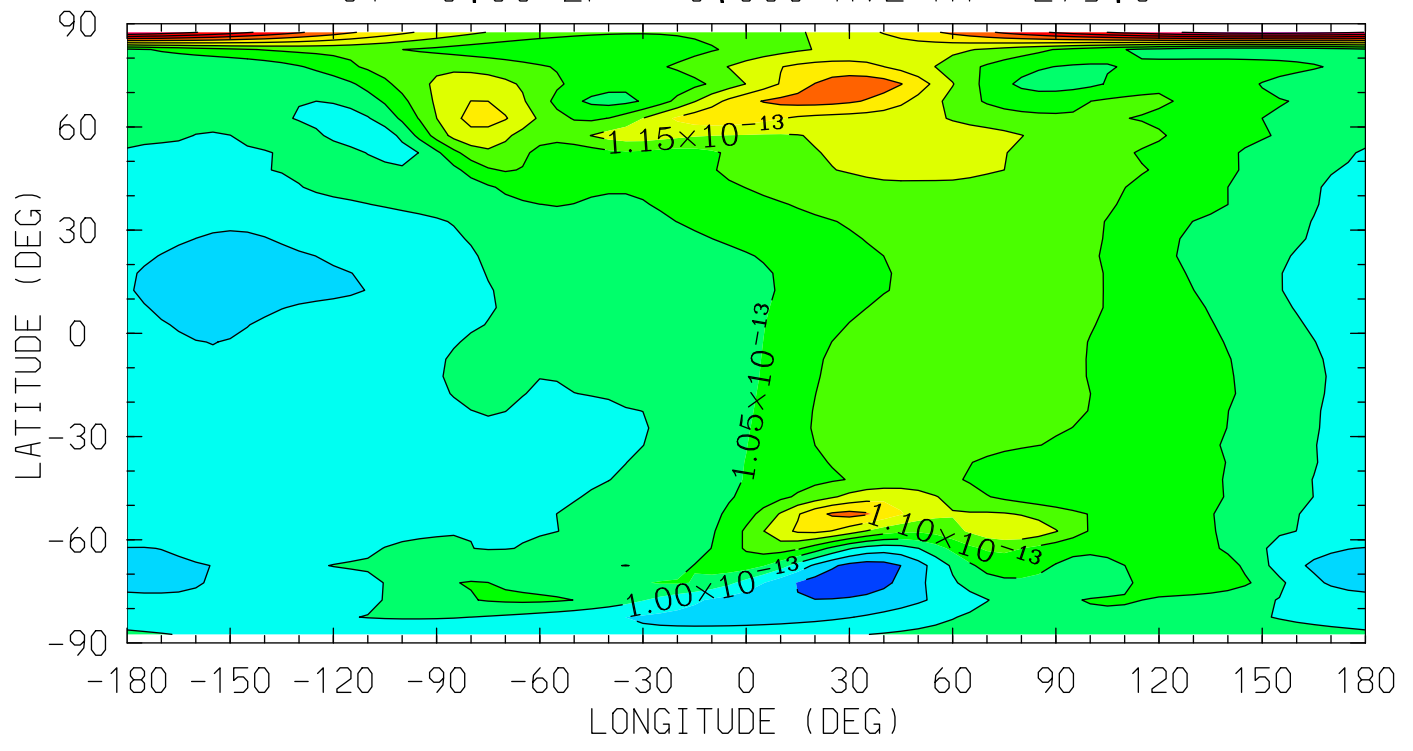
DEN (g/cm3)
Total Density
UT= 0.00 ZP= -4.000 AVE HT= 124.3



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

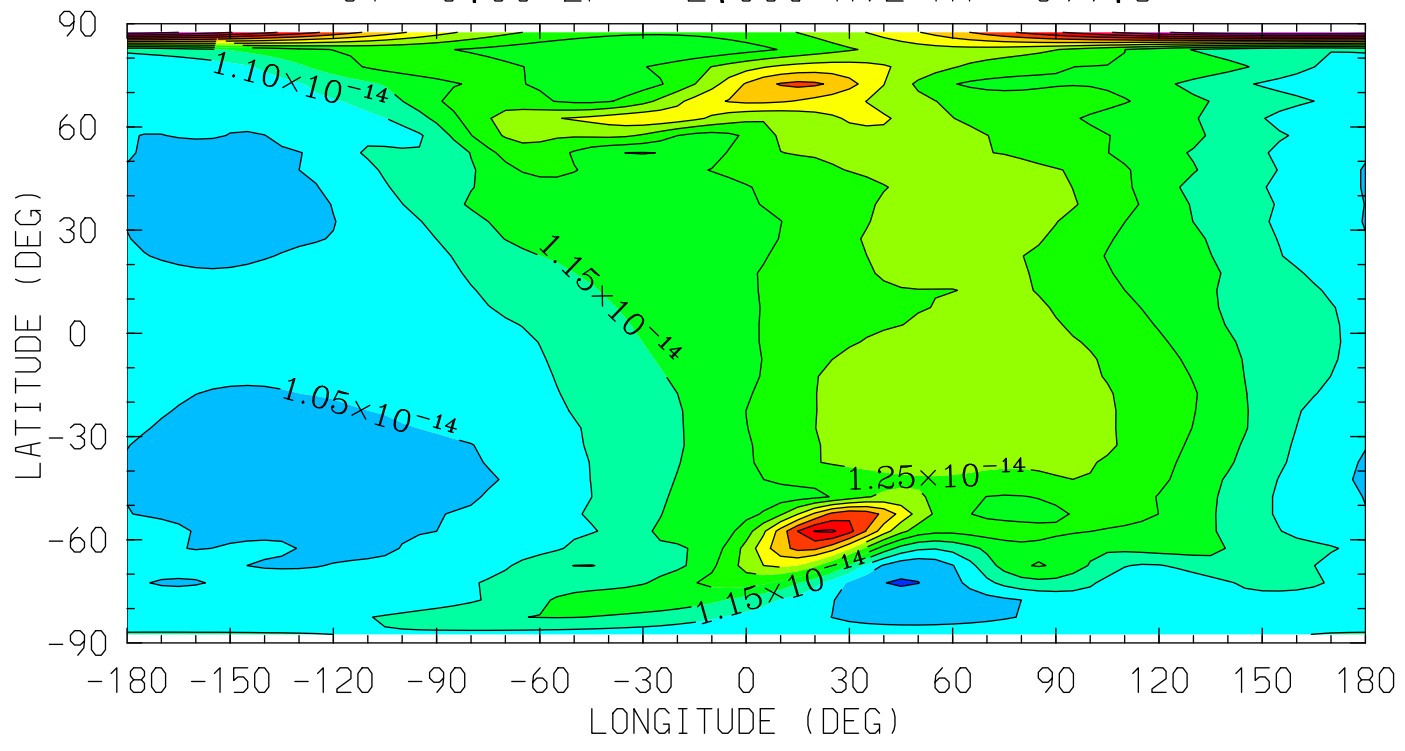
MIN,MAX= 1.1473E-11 2.3616E-11 INTERVAL= 1.0000E-12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

DEN (g/cm3)
Total Density
UT= 0.00 ZP= 0.000 AVE HT= 275.6



MIN,MAX= 8.6661E-14 1.4745E-13 INTERVAL= 5.0000E-15
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

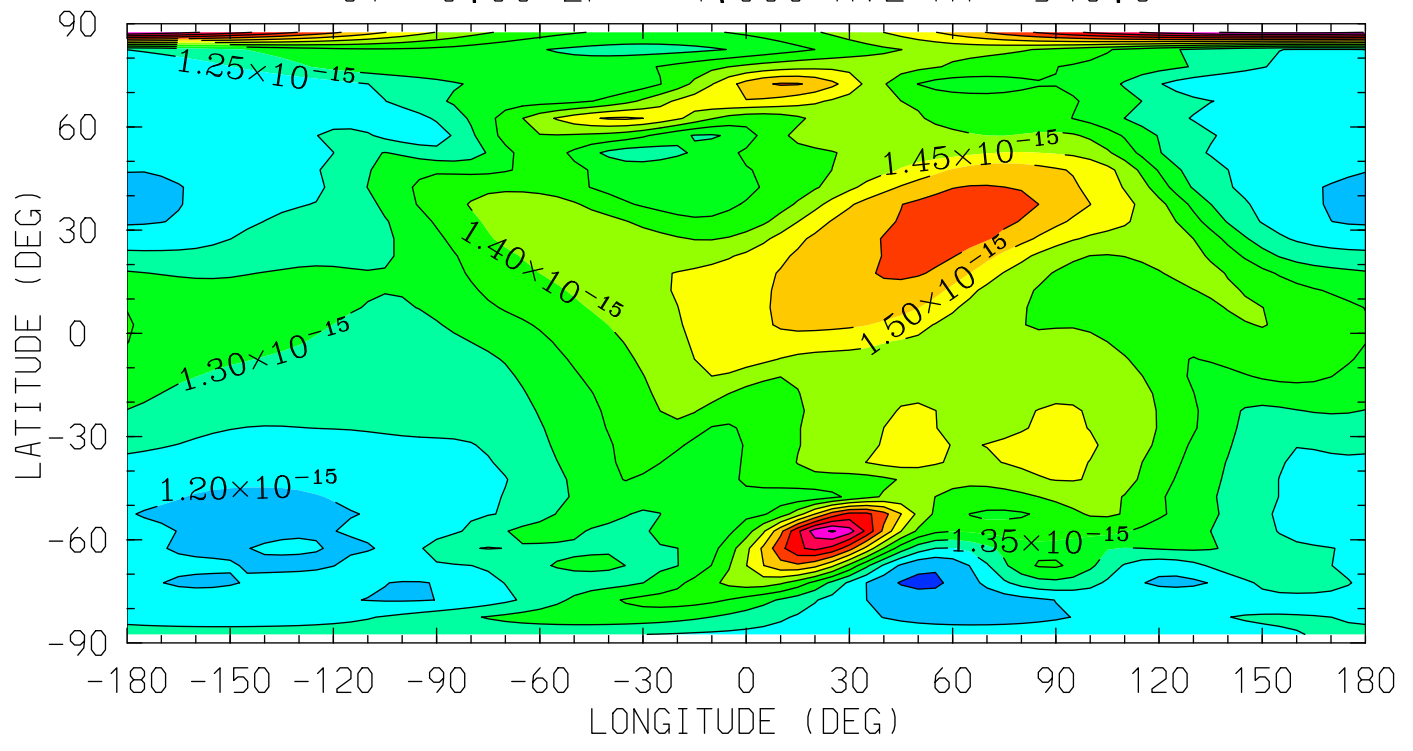
DEN (g/cm³)
Total Density
UT= 0.00 ZP= 2.000 AVE HT= 399.8



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

MIN,MAX= 9.9479E-15 1.6504E-14 INTERVAL= 5.0000E-16
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

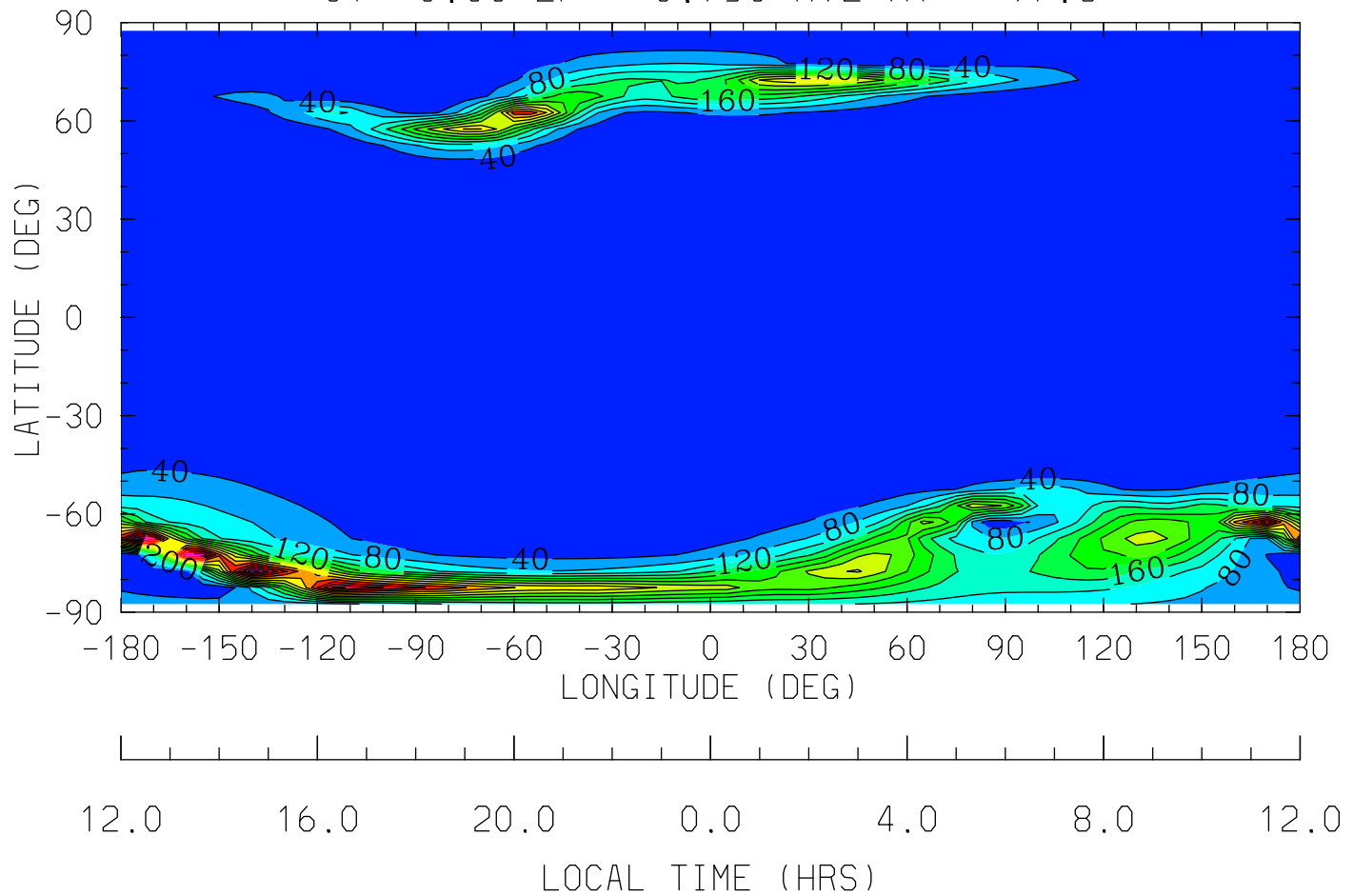
DEN (g/cm³)
Total Density
UT= 0.00 ZP= 4.000 AVE HT= 546.3



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

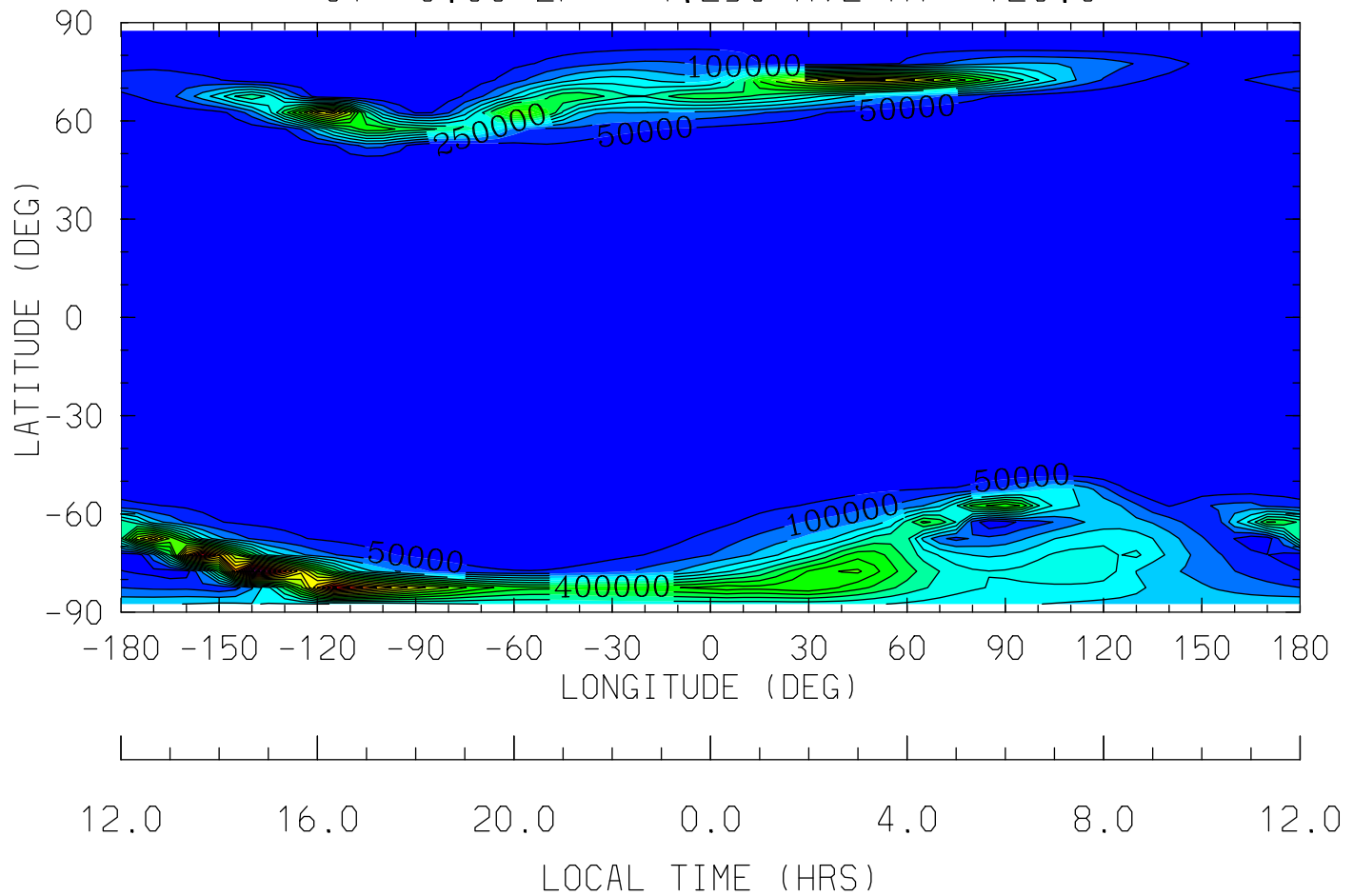
MIN,MAX= 1.1383E-15 1.7663E-15 INTERVAL= 5.0000E-17
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= -6.750 AVE HT= 97.8



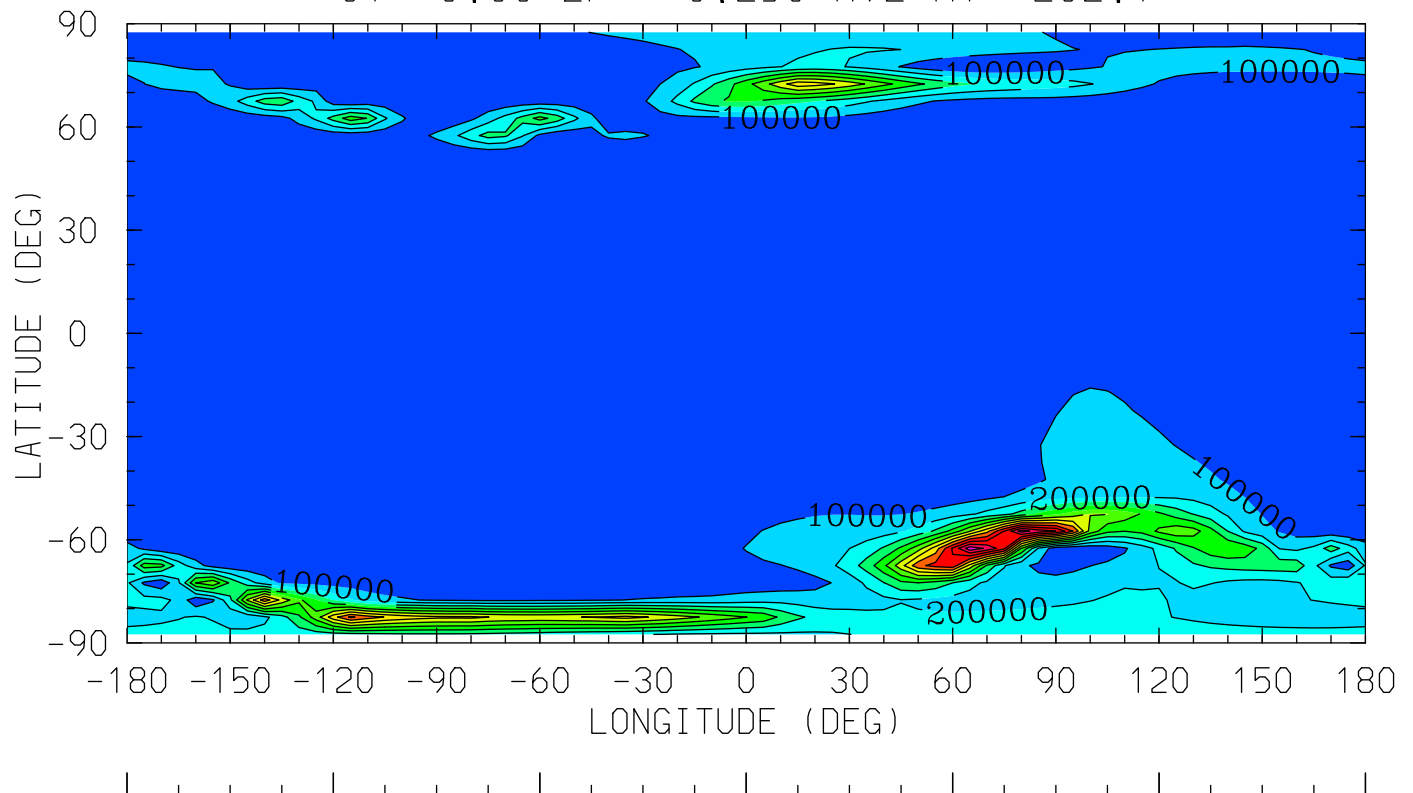
MIN,MAX= 1.9582E-04 5.9142E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= -4.250 AVE HT= 120.0



MIN,MAX= 5.1387E-02 1.1174E+06 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

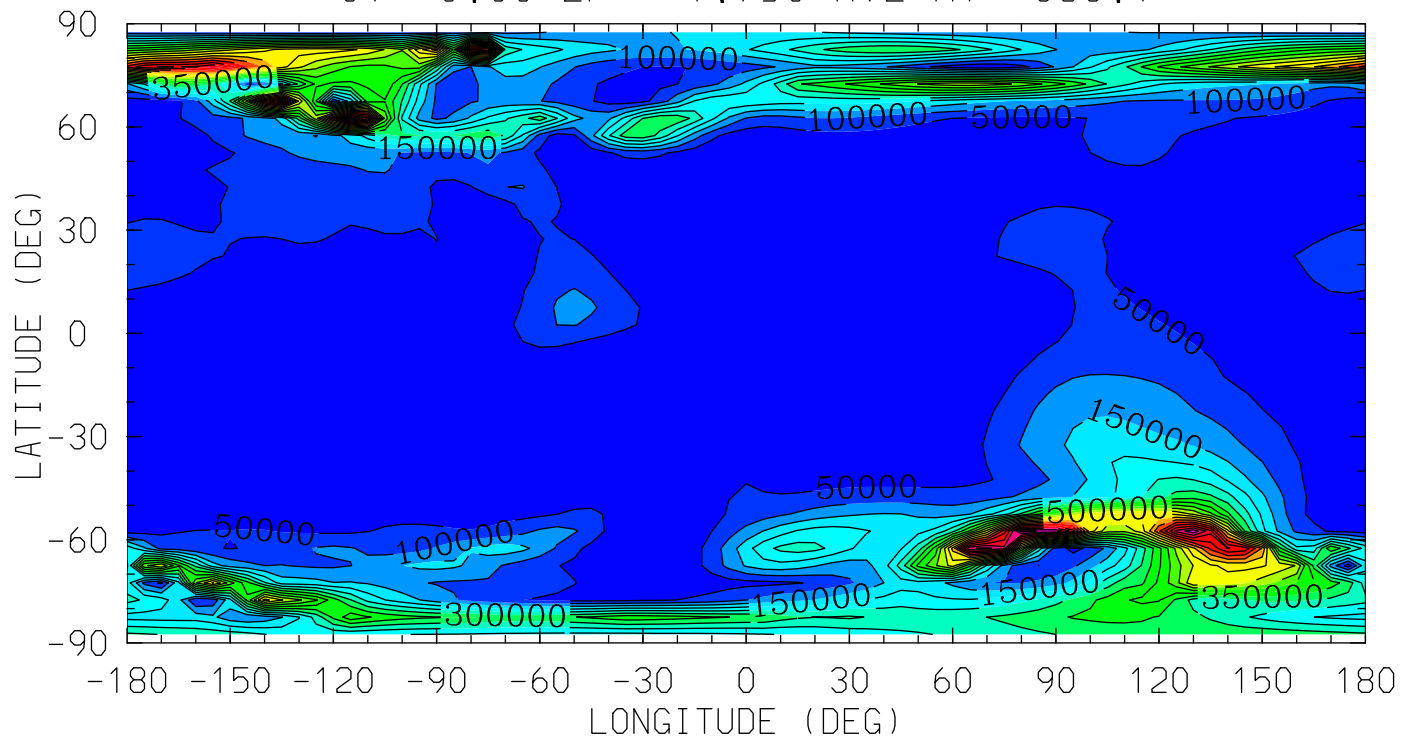
QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= -0.250 AVE HT= 262.1



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

MIN,MAX= 2.7165E+01 1.2624E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

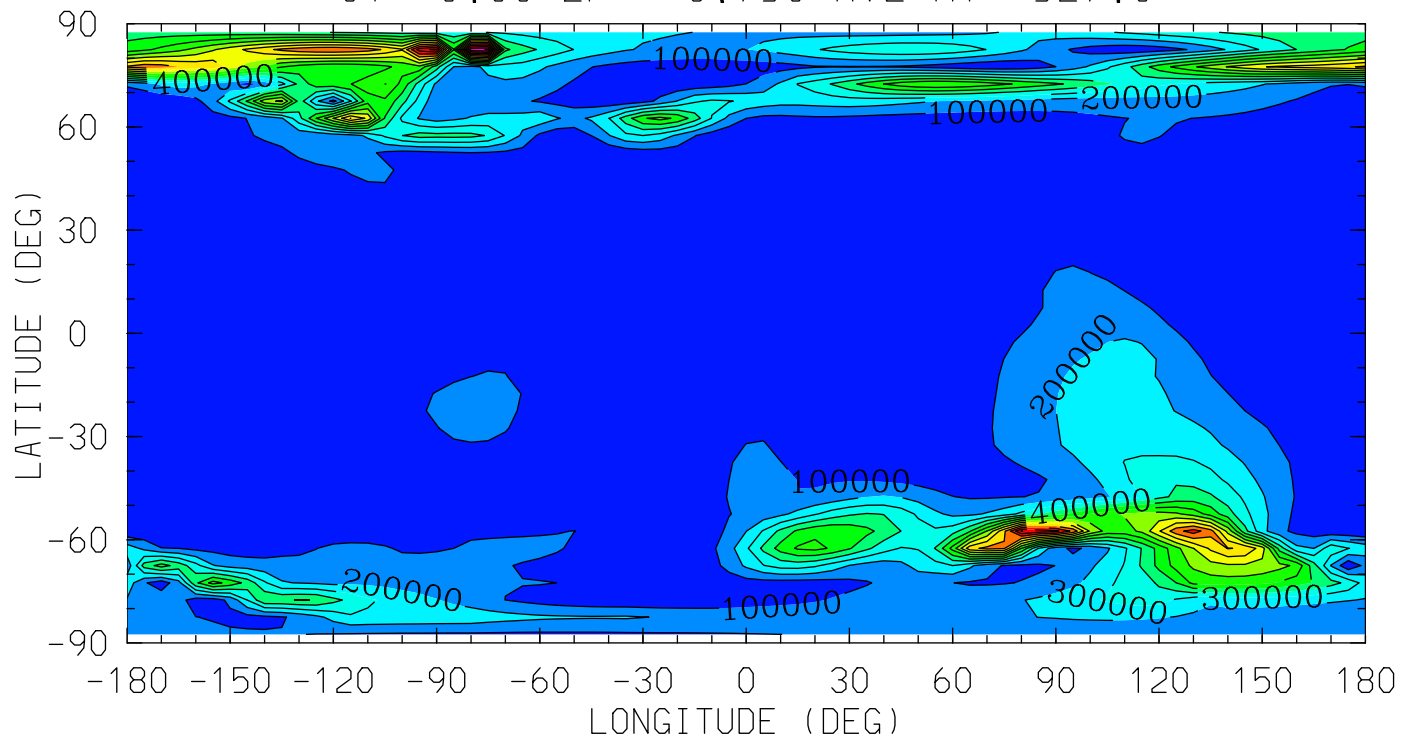
QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= 1.750 AVE HT= 383.1



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

MIN,MAX= 1.3446E+02 1.0373E+06 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= 3.750 AVE HT= 527.0

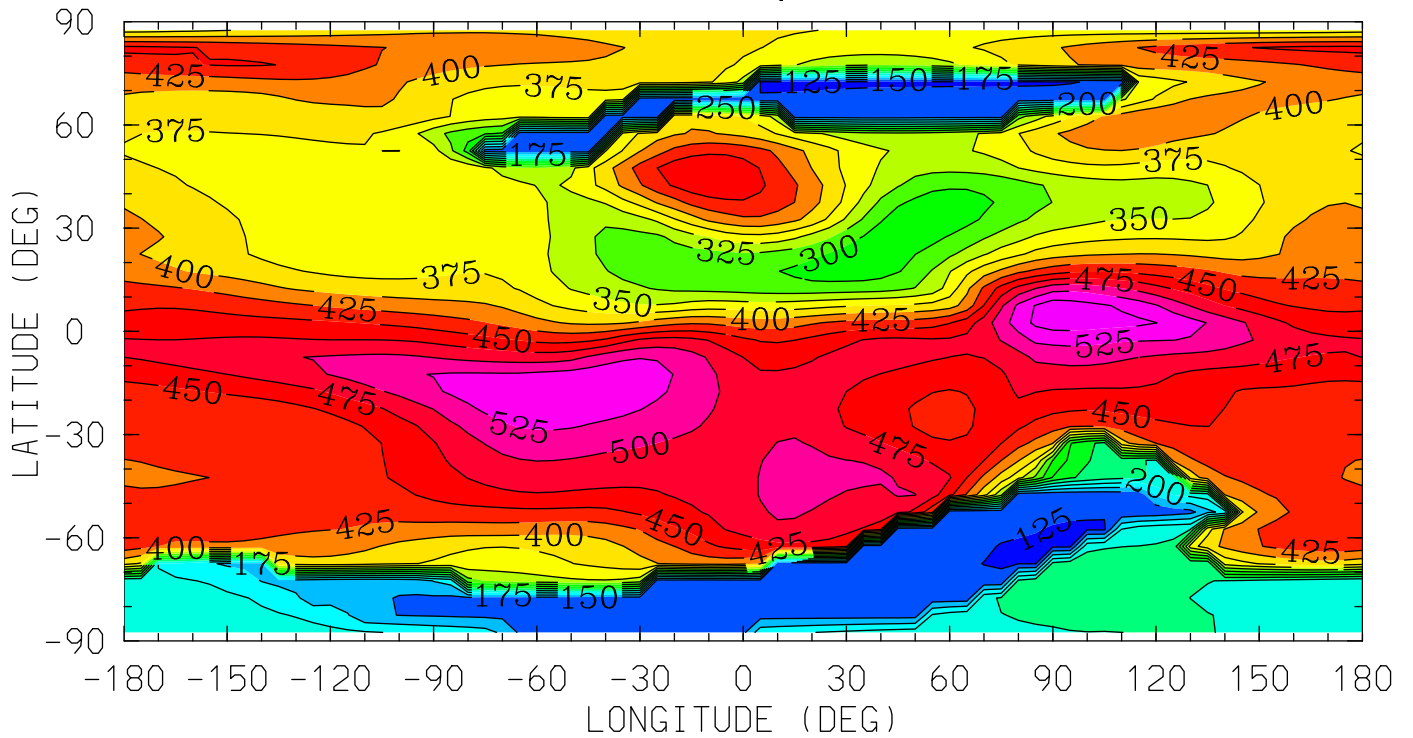


MIN,MAX= 3.0930E+02 1.5042E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

HMF2 (KM)

HMF2

UT= 0.00



12.0 16.0 20.0 0.0 4.0 8.0 12.0

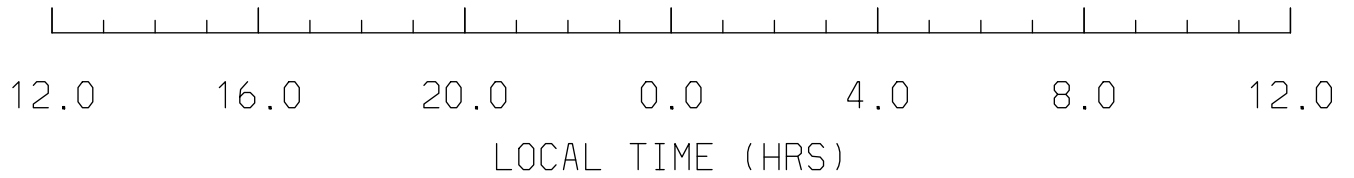
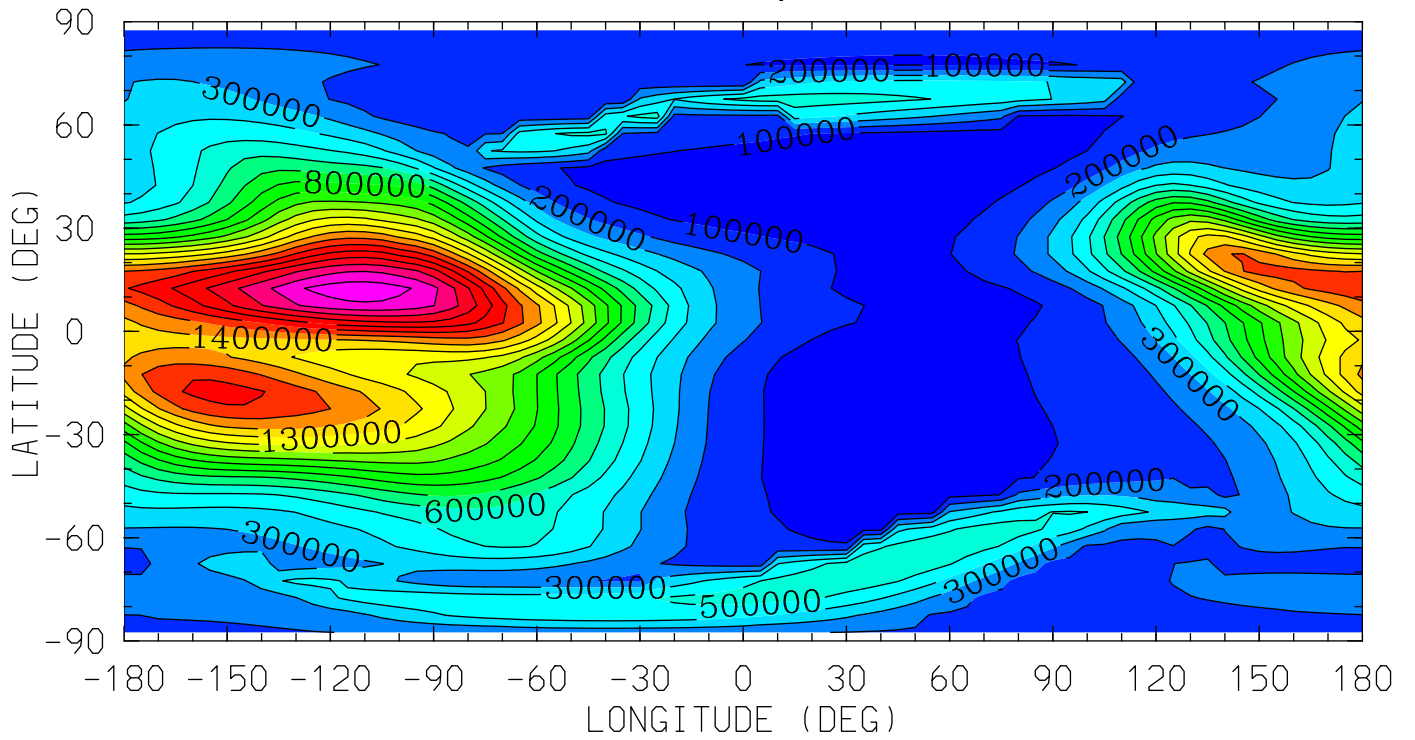
LOCAL TIME (HRS)

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

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

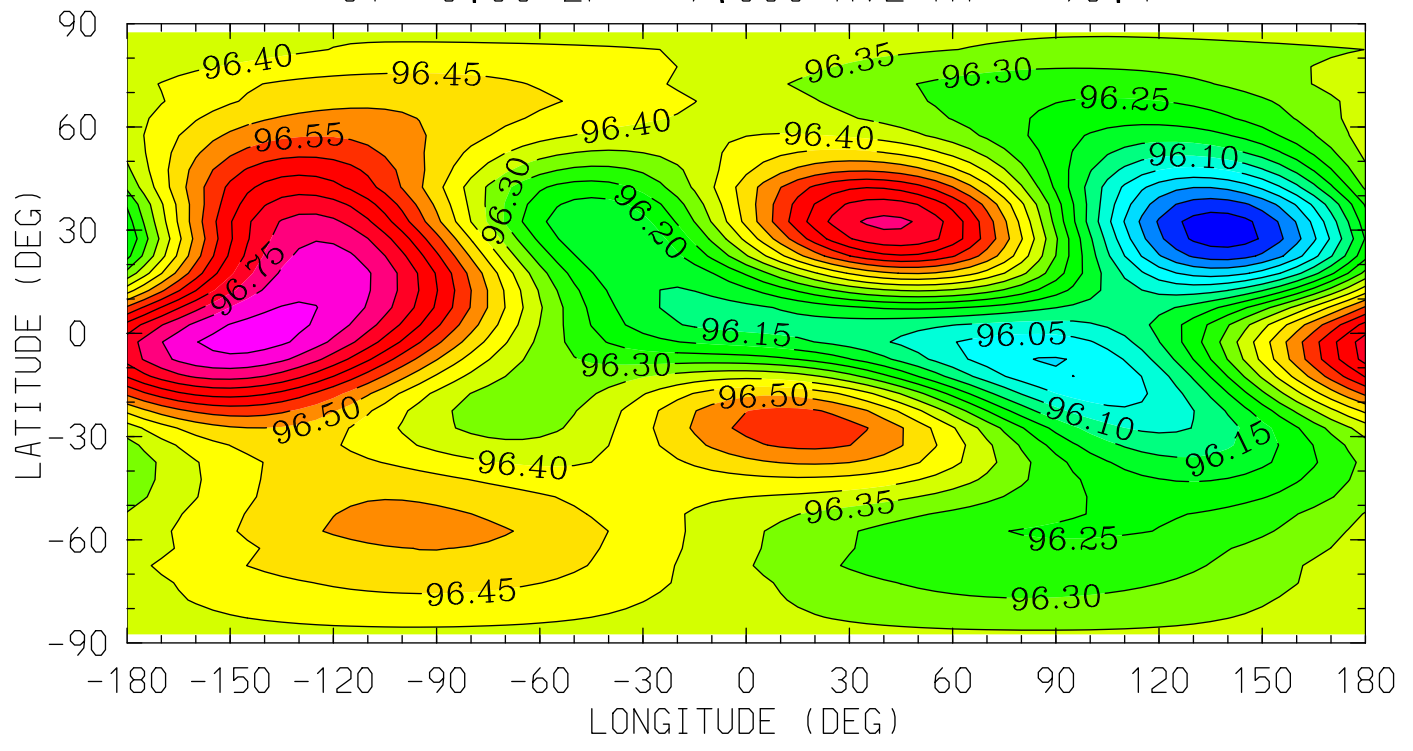
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NMF2 ()
NMF2
UT= 0.00



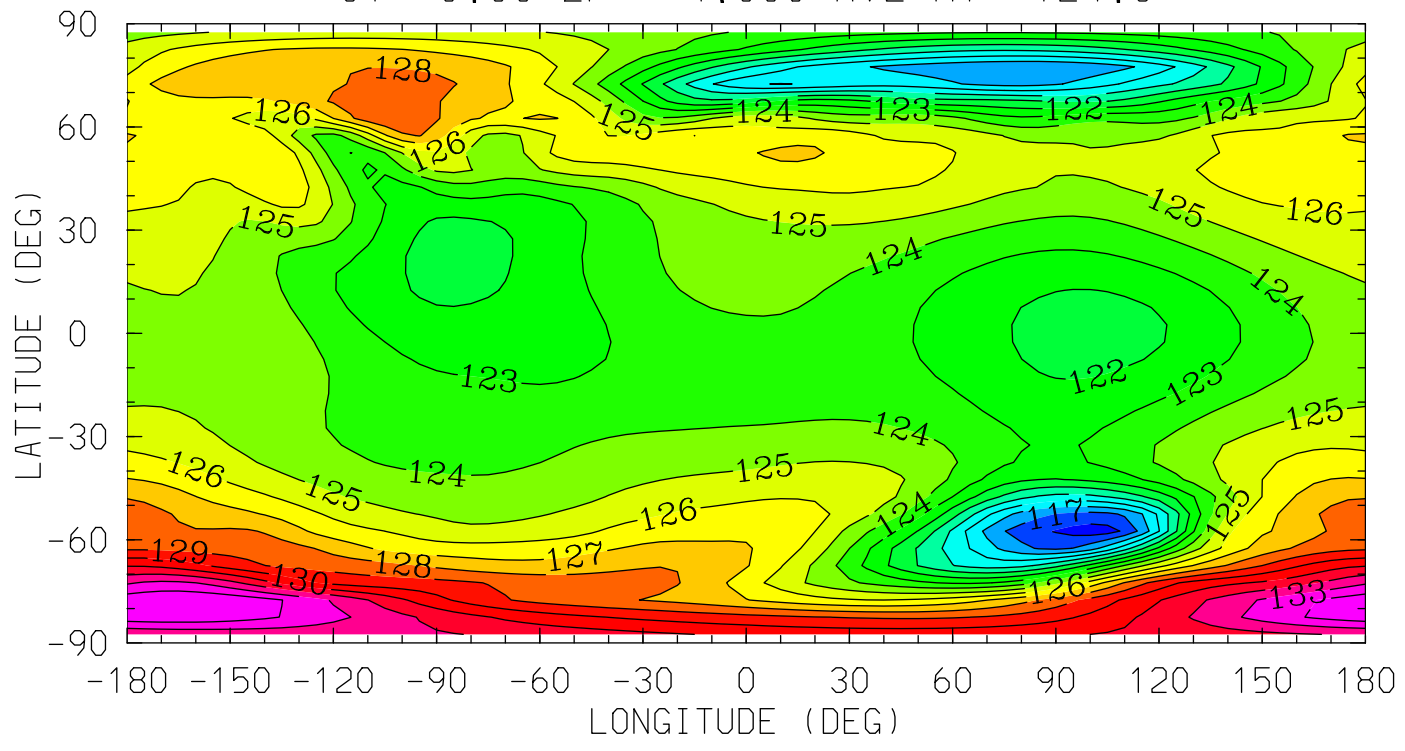
MIN,MAX= 4.5000E+04 2.1644E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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

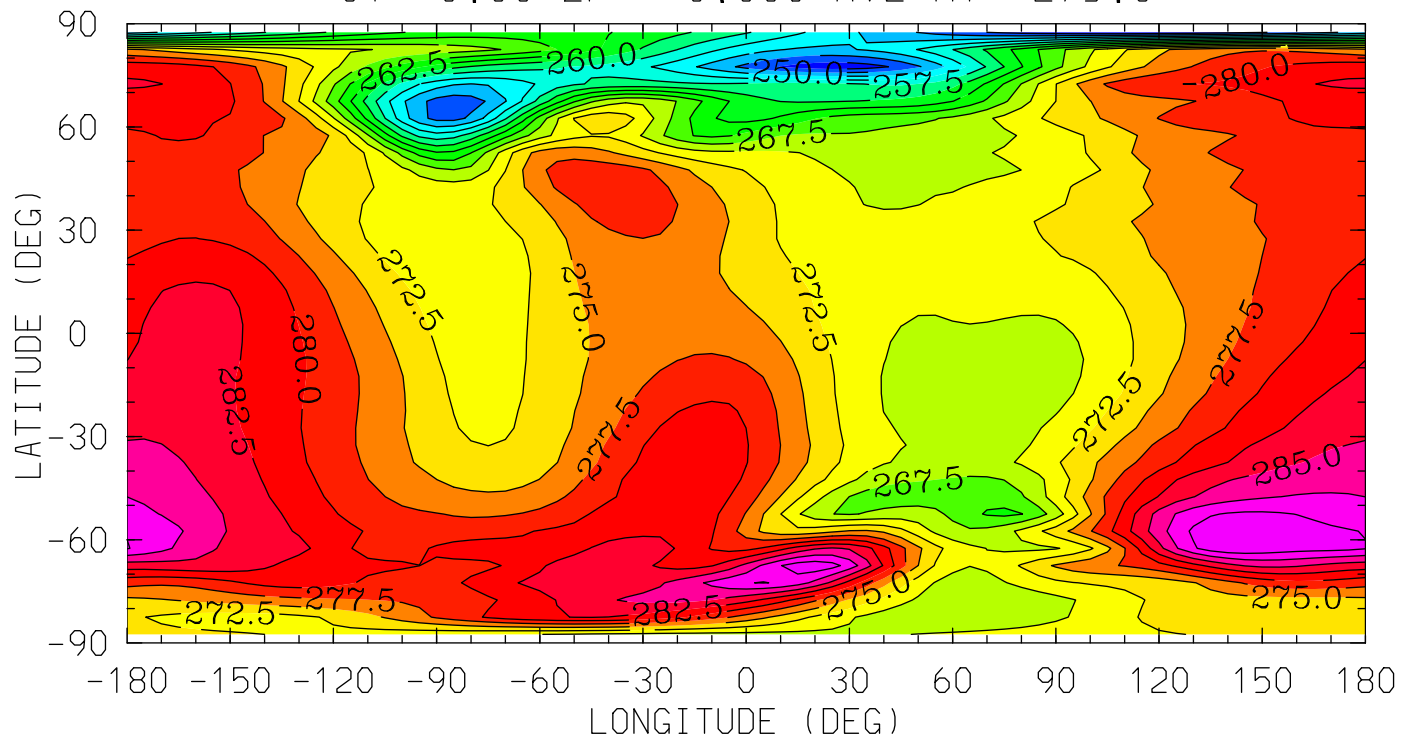
Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= -4.000 AVE HT= 124.3



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

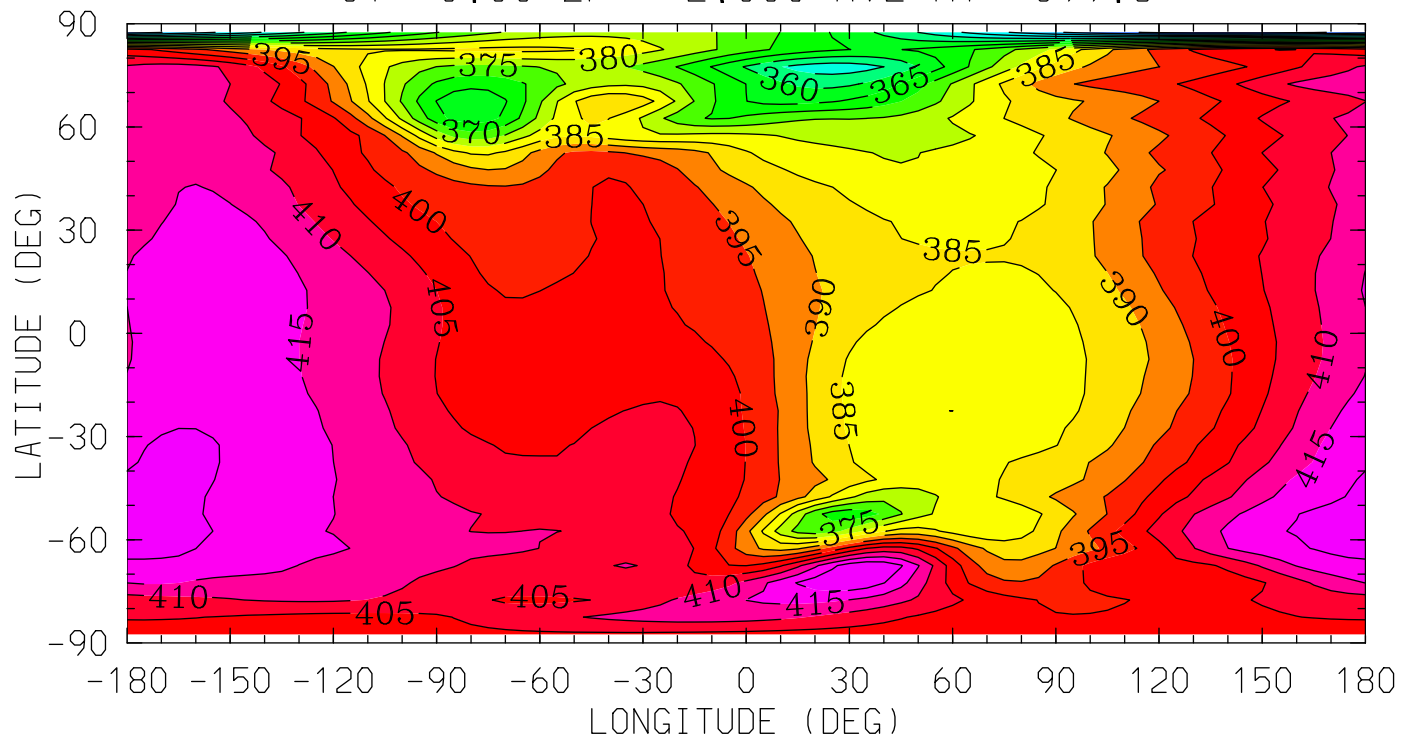
MIN,MAX= 1.1549E+02 1.3490E+02 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



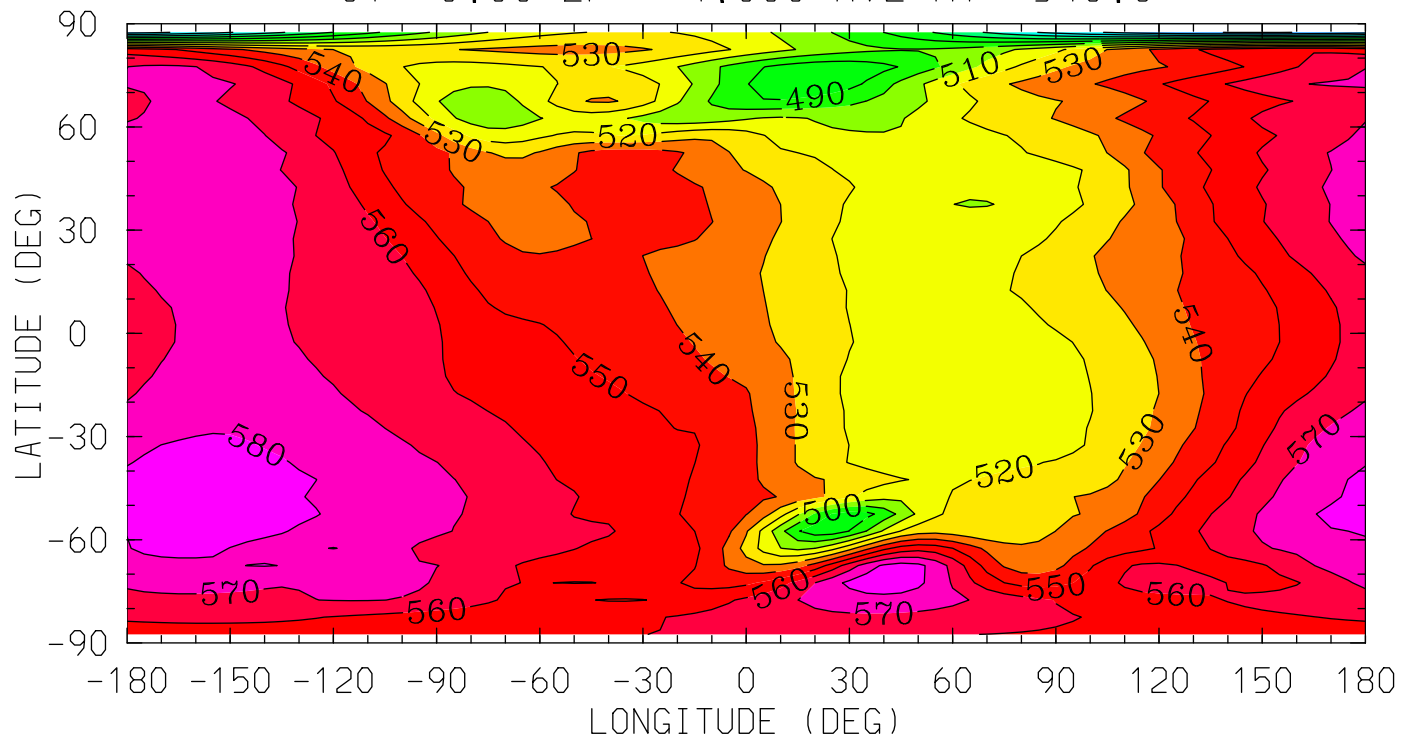
MIN,MAX= 2.4533E+02 2.9240E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



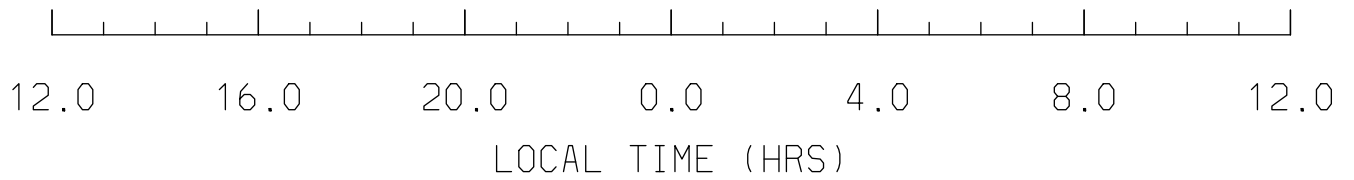
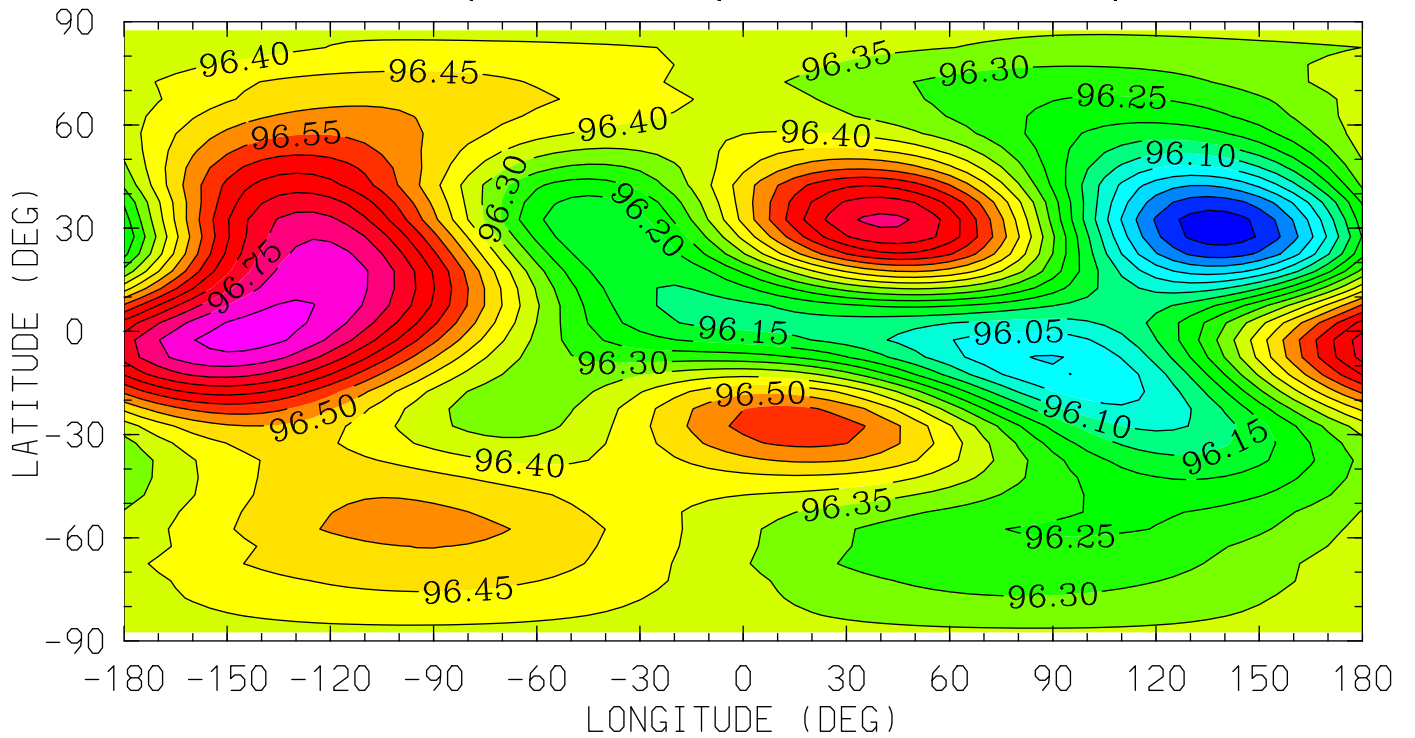
MIN,MAX= 3.3265E+02 4.2424E+02 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



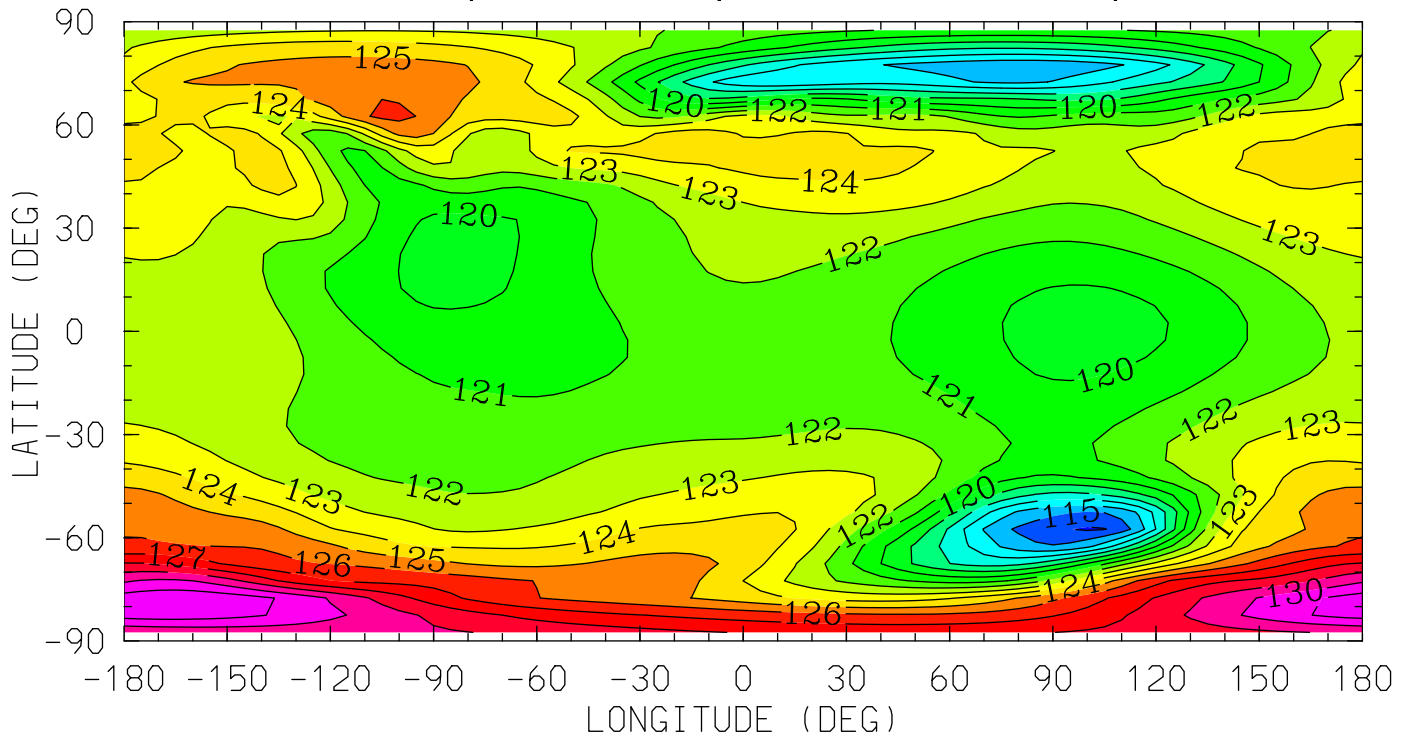
MIN,MAX= 4.3943E+02 5.8731E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
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

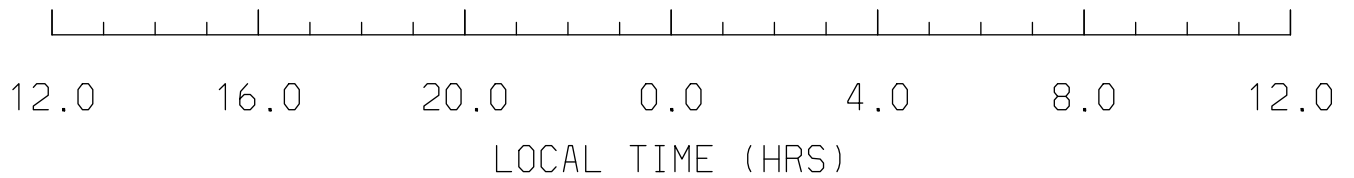
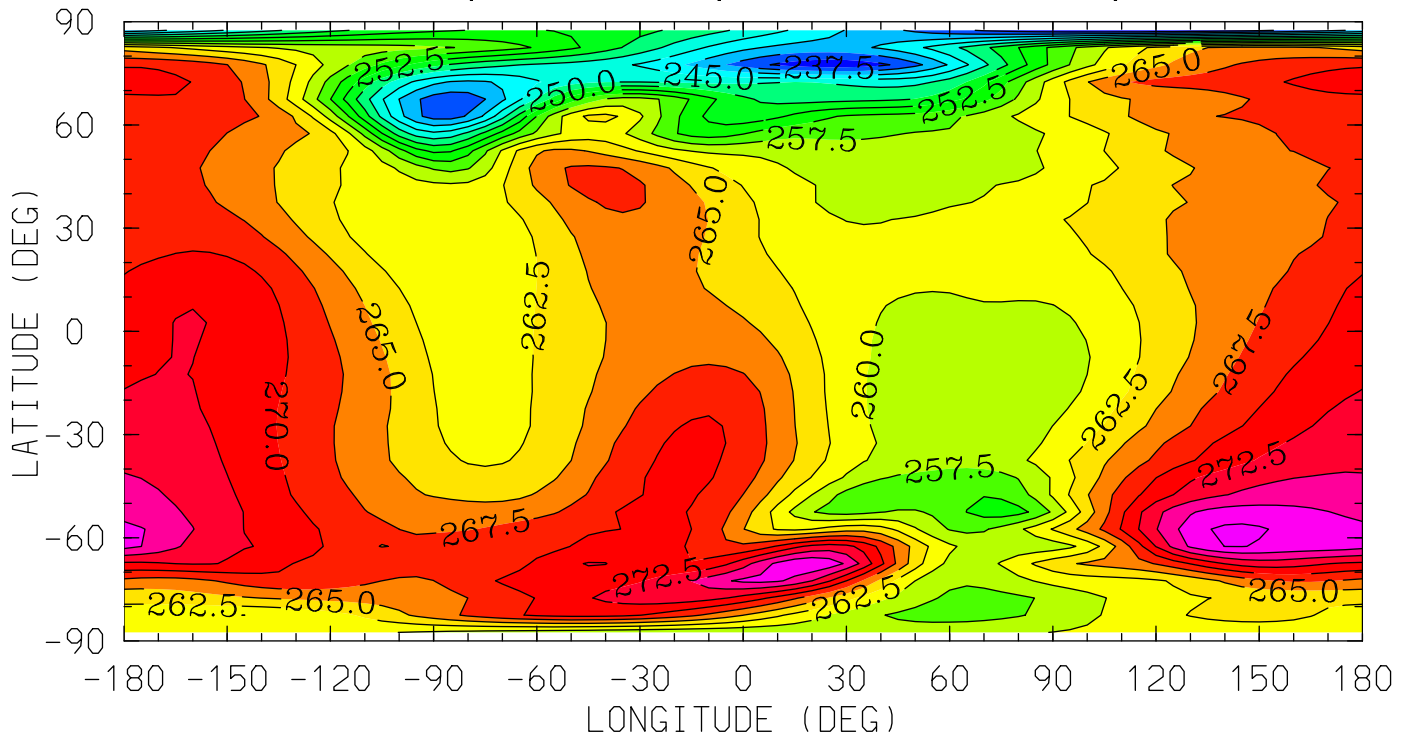
ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
UT= 0.00 ZP= -4.000 AVE HT= 124.3



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

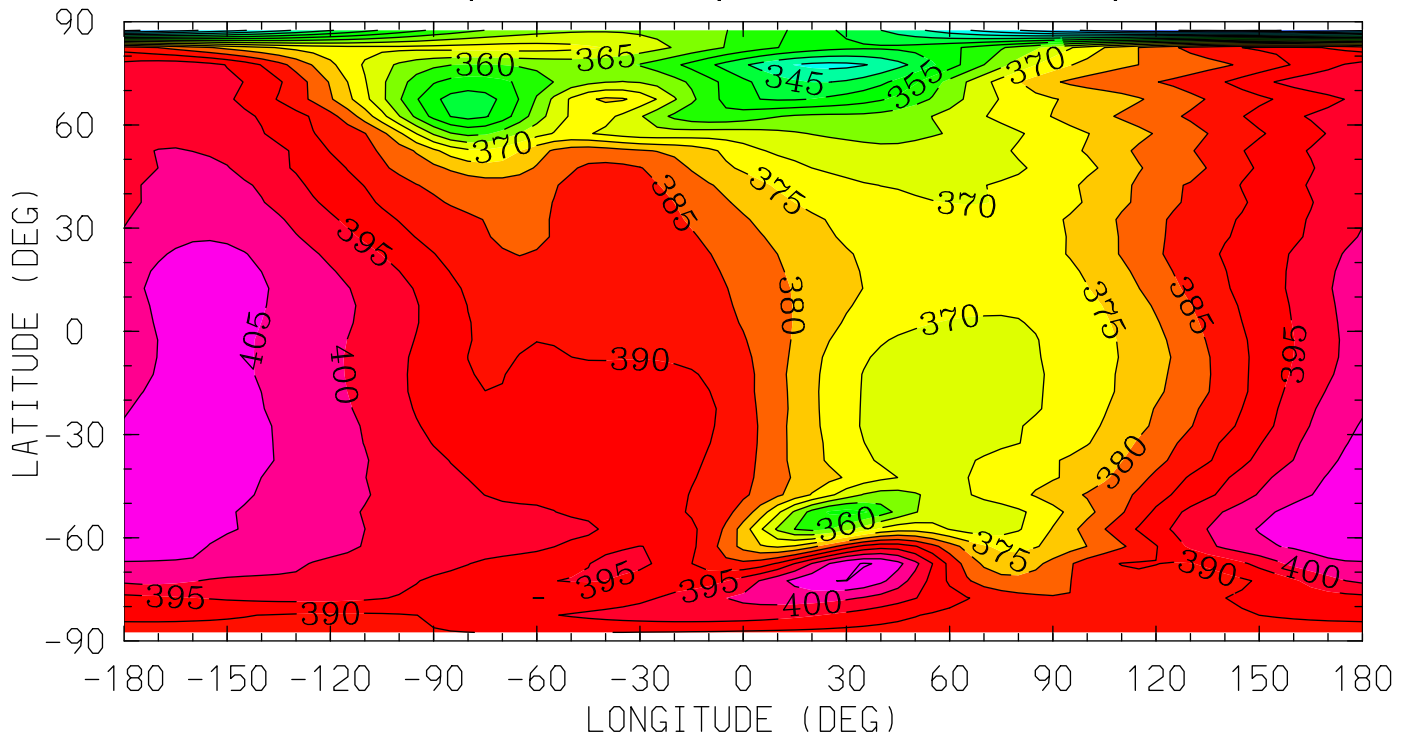
MIN,MAX= 1.1386E+02 1.3173E+02 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
UT= 0.00 ZP= 0.000 AVE HT= 275.6



MIN,MAX= 2.3518E+02 2.8057E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

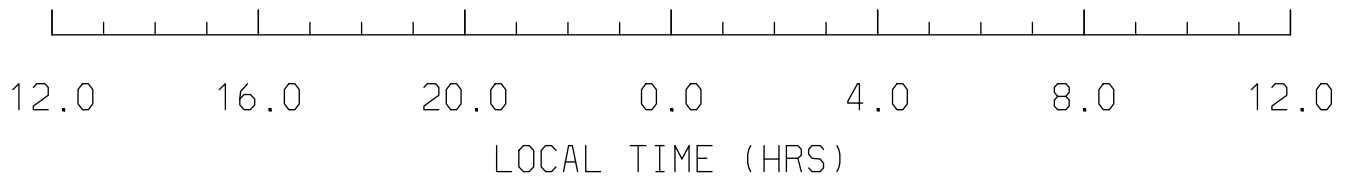
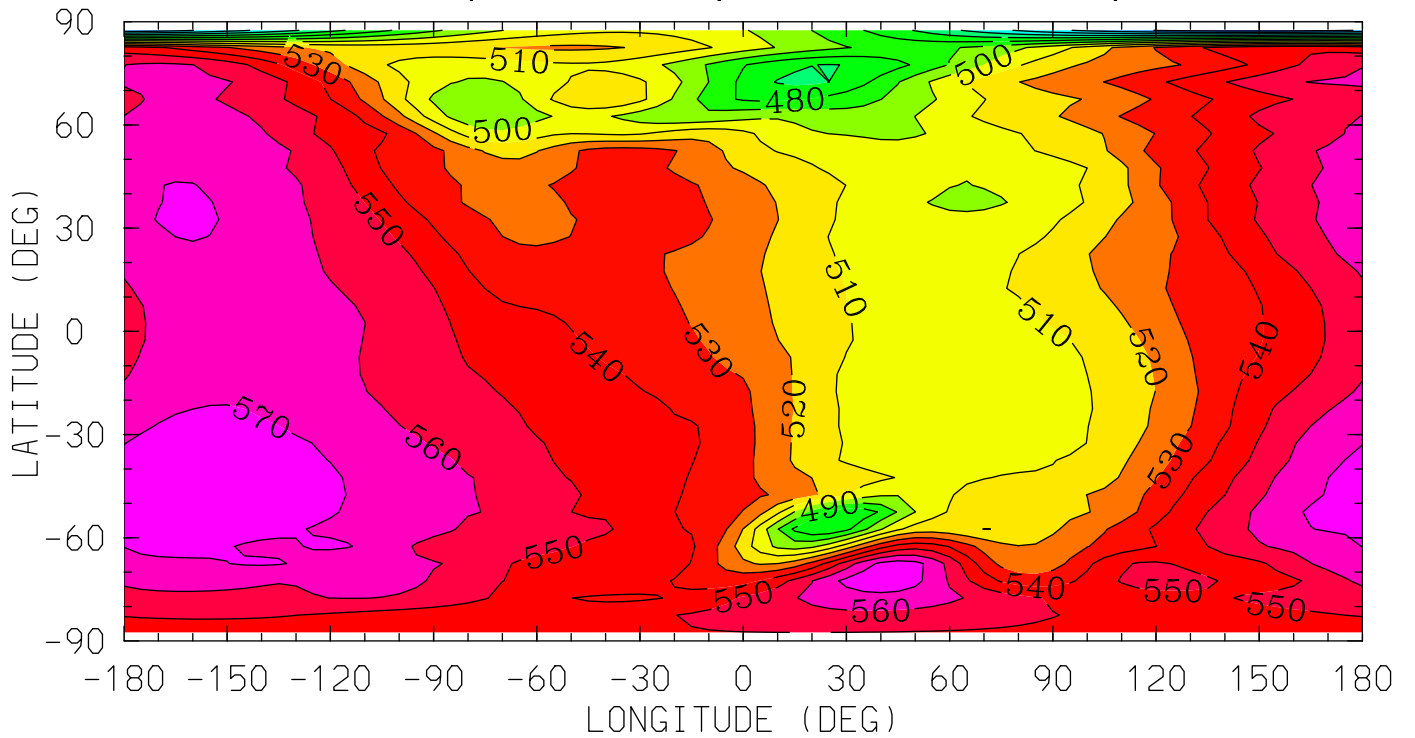
ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
UT= 0.00 ZP= 2.000 AVE HT= 399.8



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

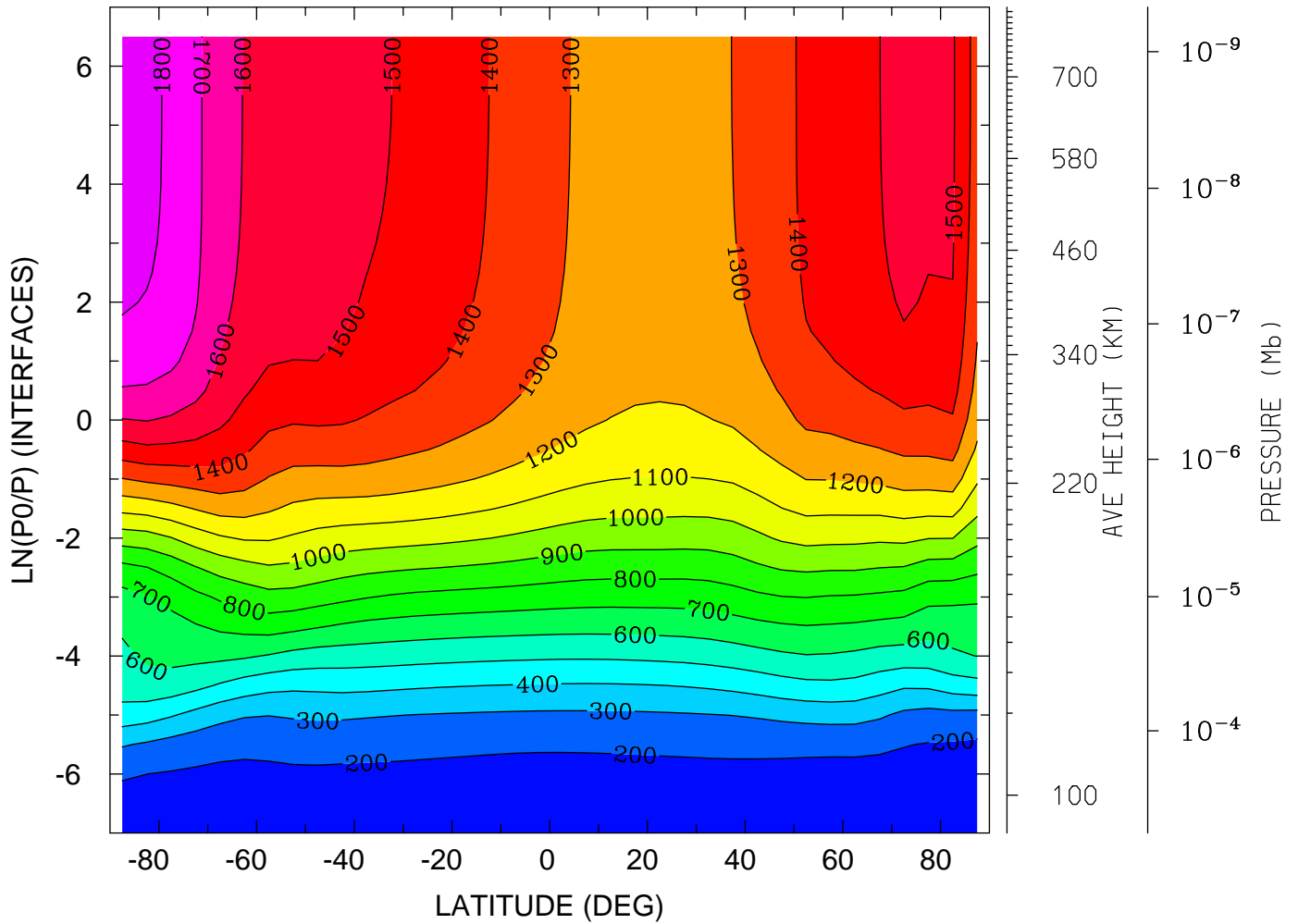
MIN,MAX= 3.1930E+02 4.1034E+02 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
UT= 0.00 ZP= 4.000 AVE HT= 546.3



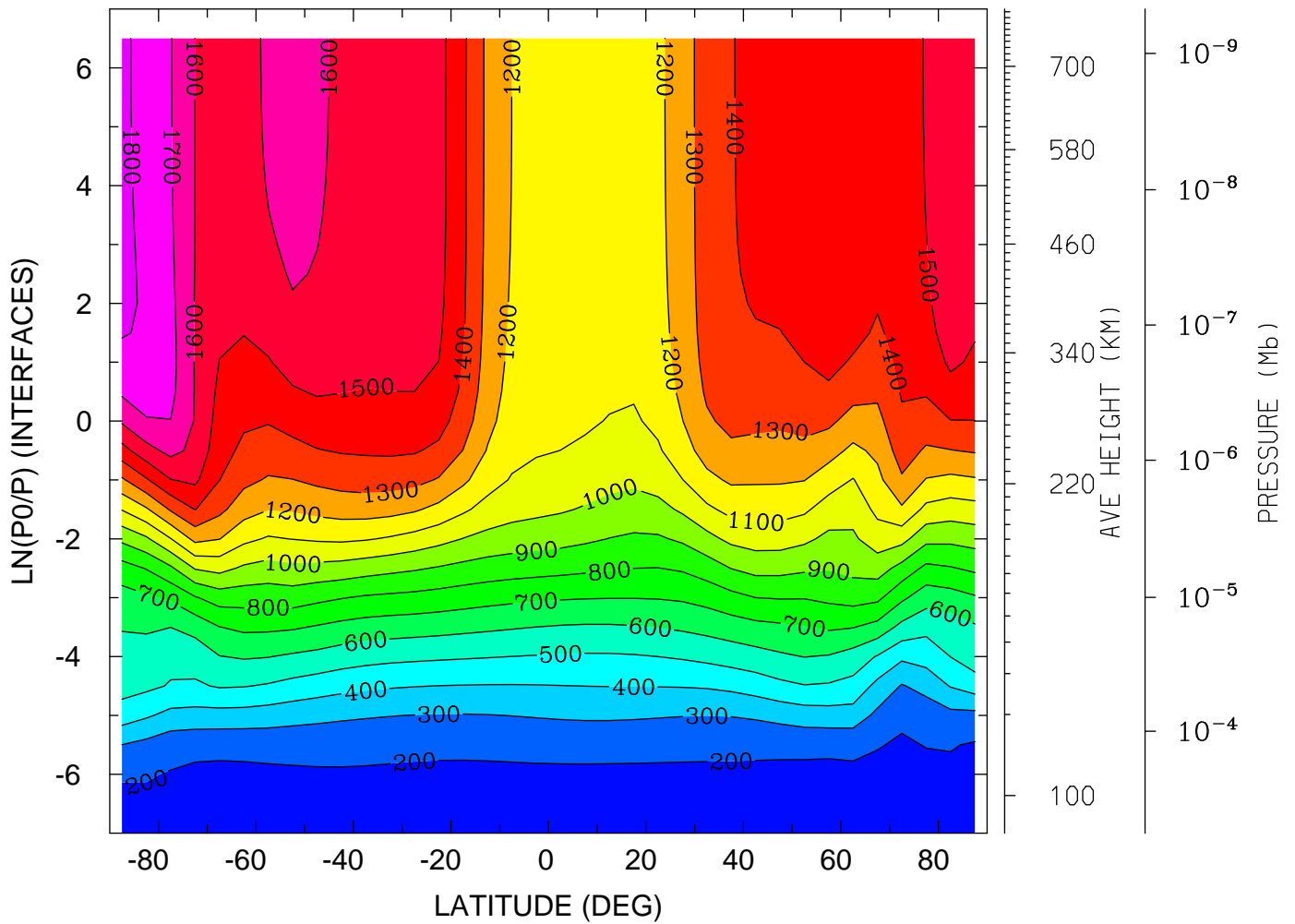
MIN,MAX= 4.2535E+02 5.7803E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



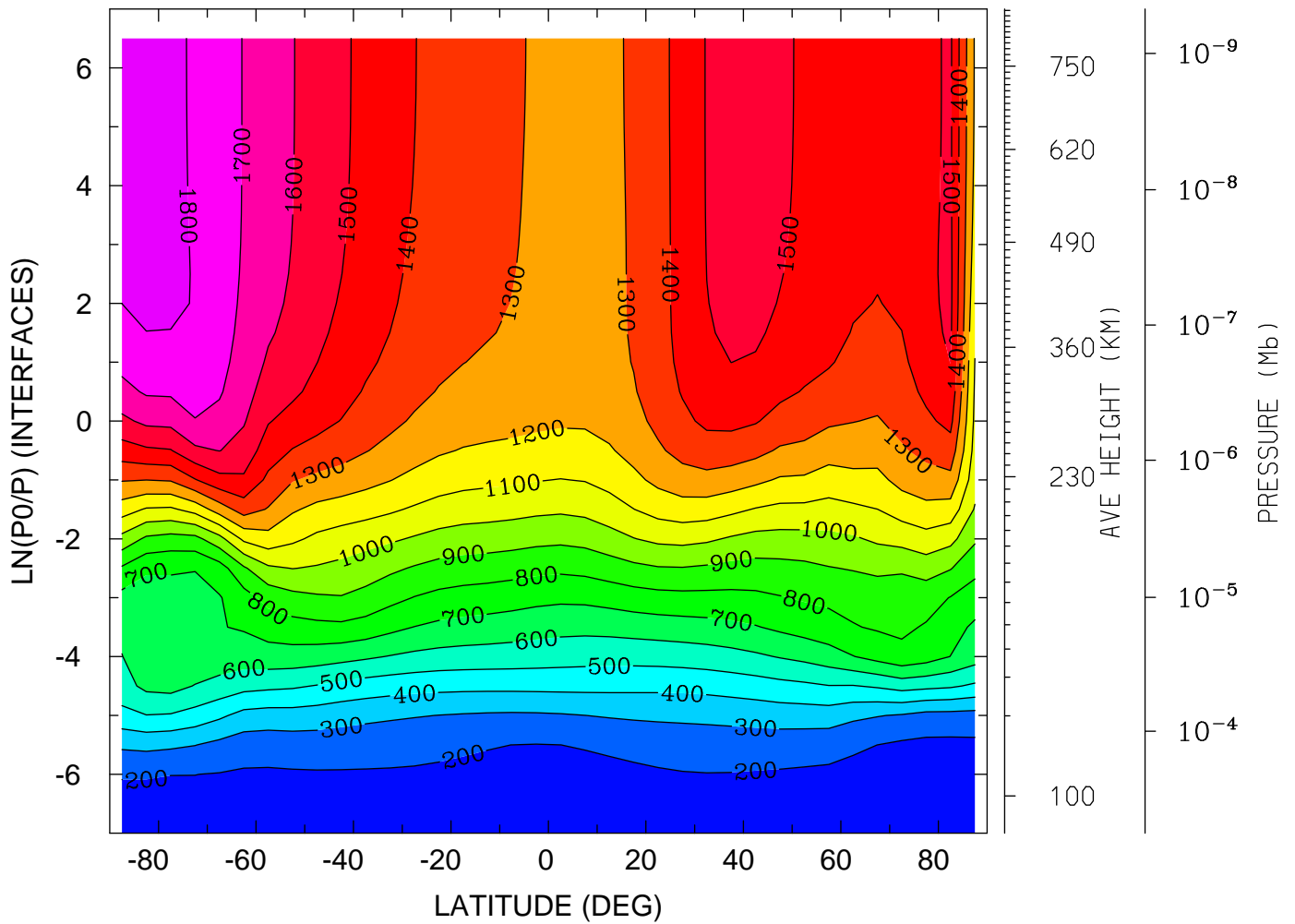
MIN,MAX= 1.6561E+02 1.8322E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



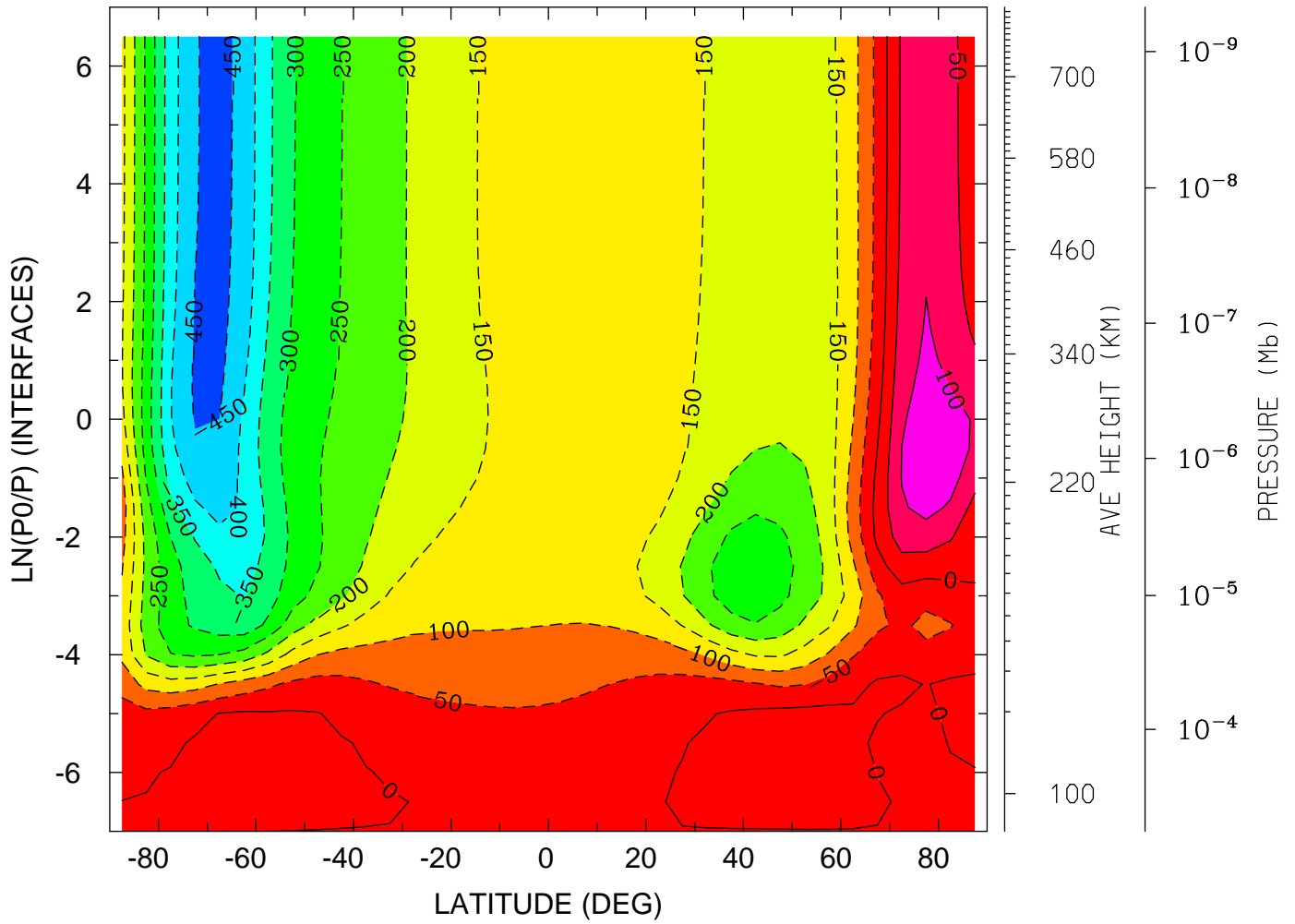
MIN,MAX= 1.6212E+02 1.8218E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



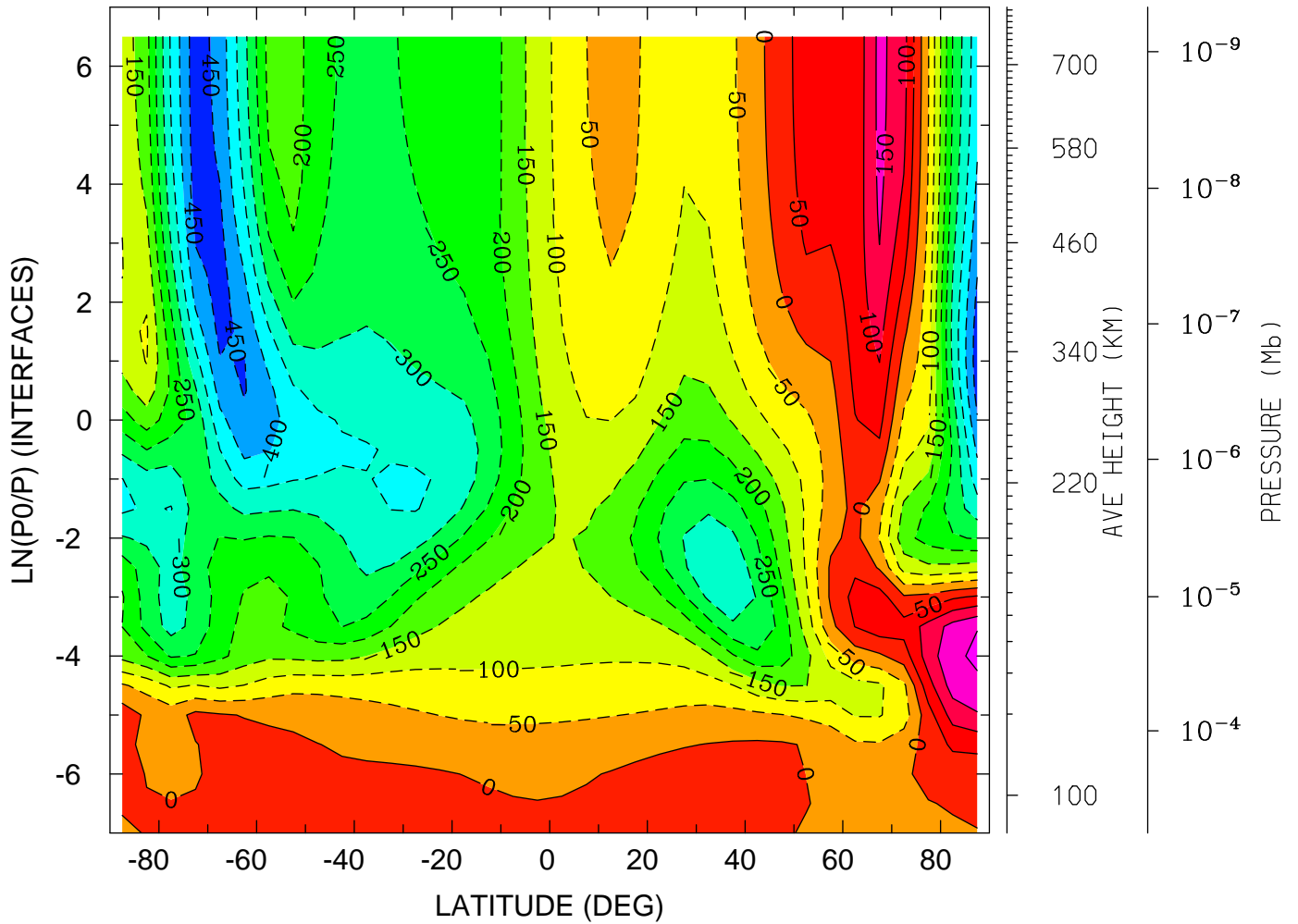
MIN,MAX= 1.5938E+02 1.8468E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



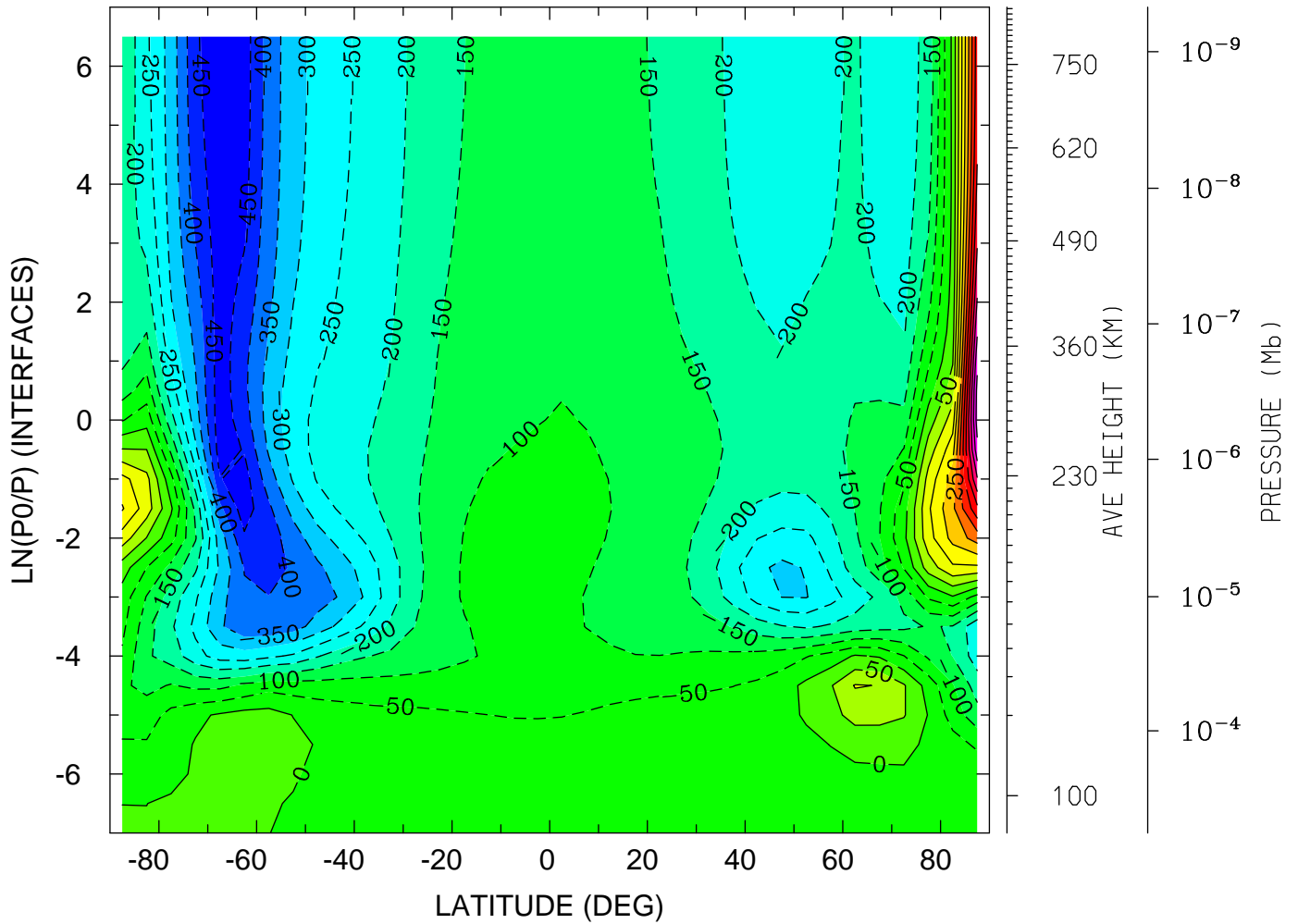
MIN,MAX= -4.6780E+02 1.3496E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



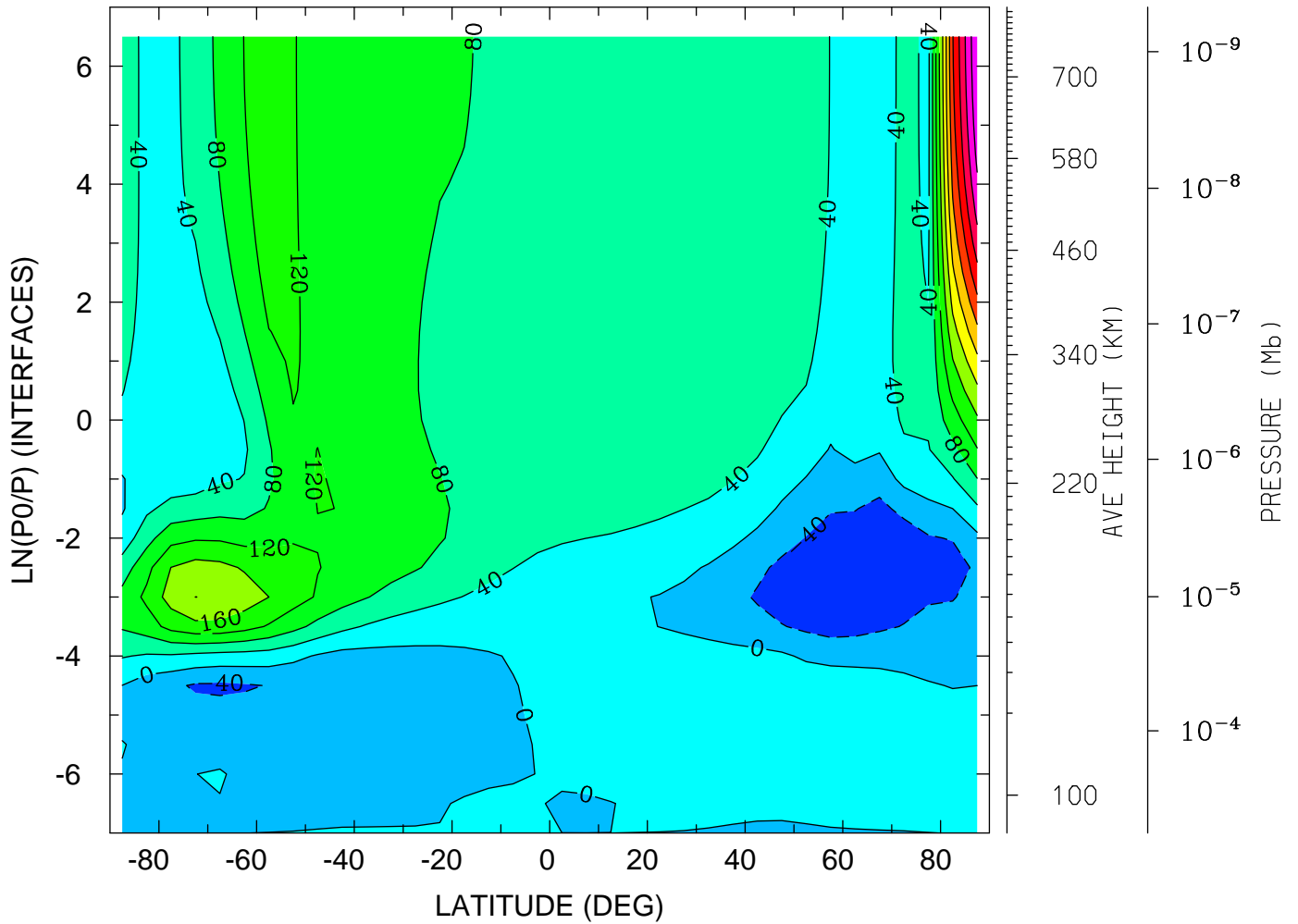
MIN,MAX= -4.8073E+02 2.0967E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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

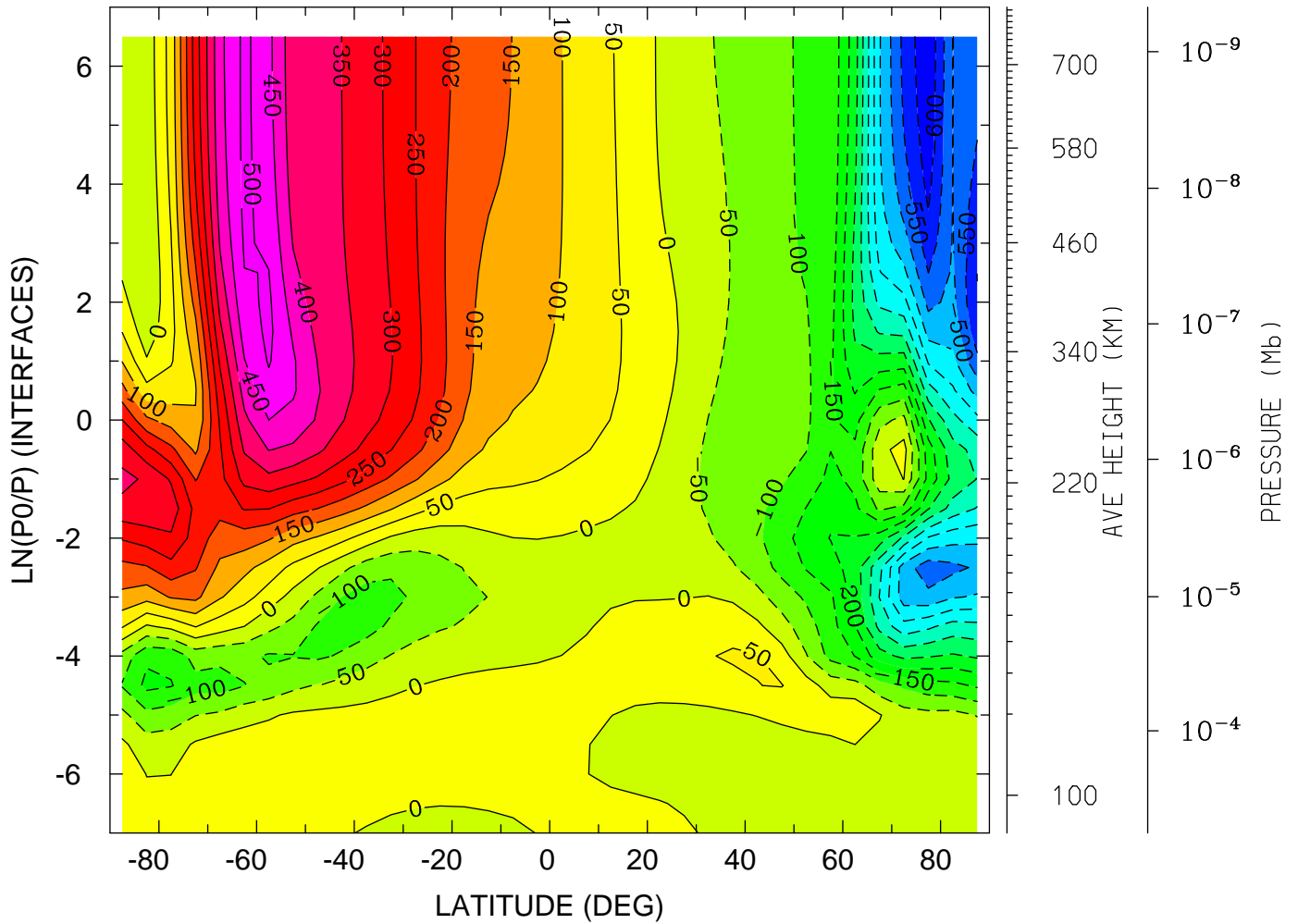
NEUTRAL MERIDIONAL WIND (M/S)
YEAR 2003 UT= 0.00 ZONAL MEANS



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

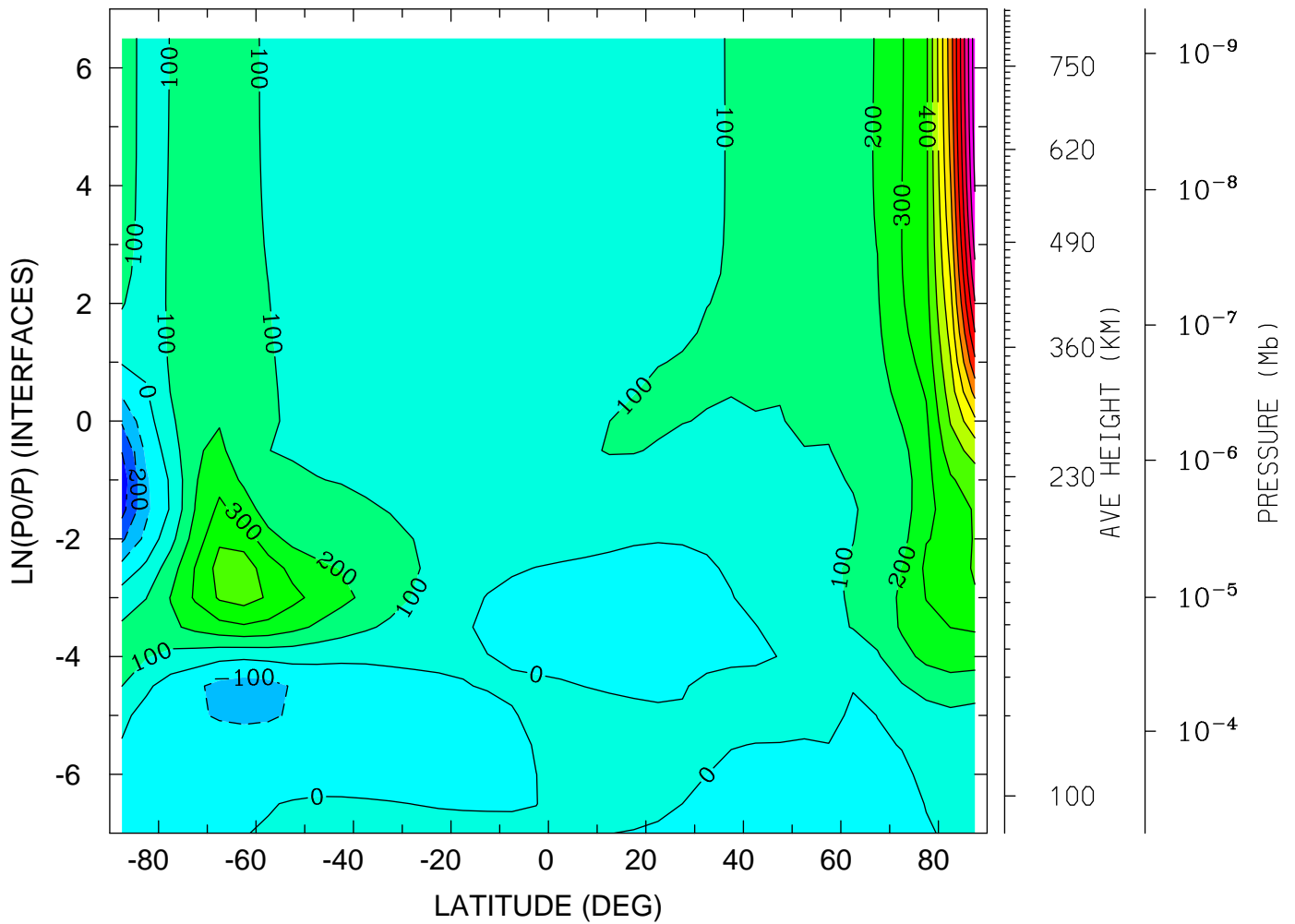
NEUTRAL MERIDIONAL WIND (M/S)

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



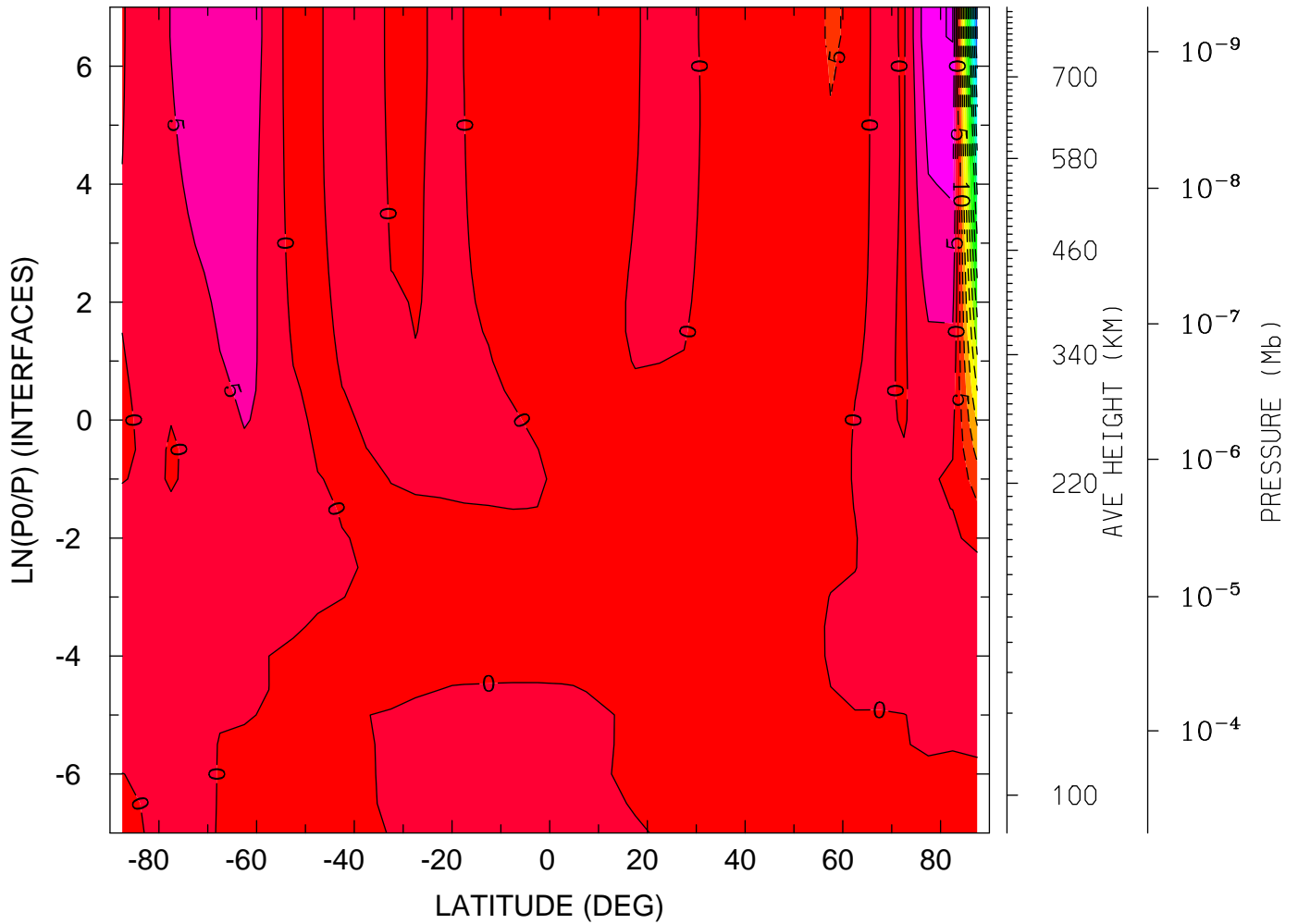
MIN,MAX= -6.4335E+02 5.1302E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



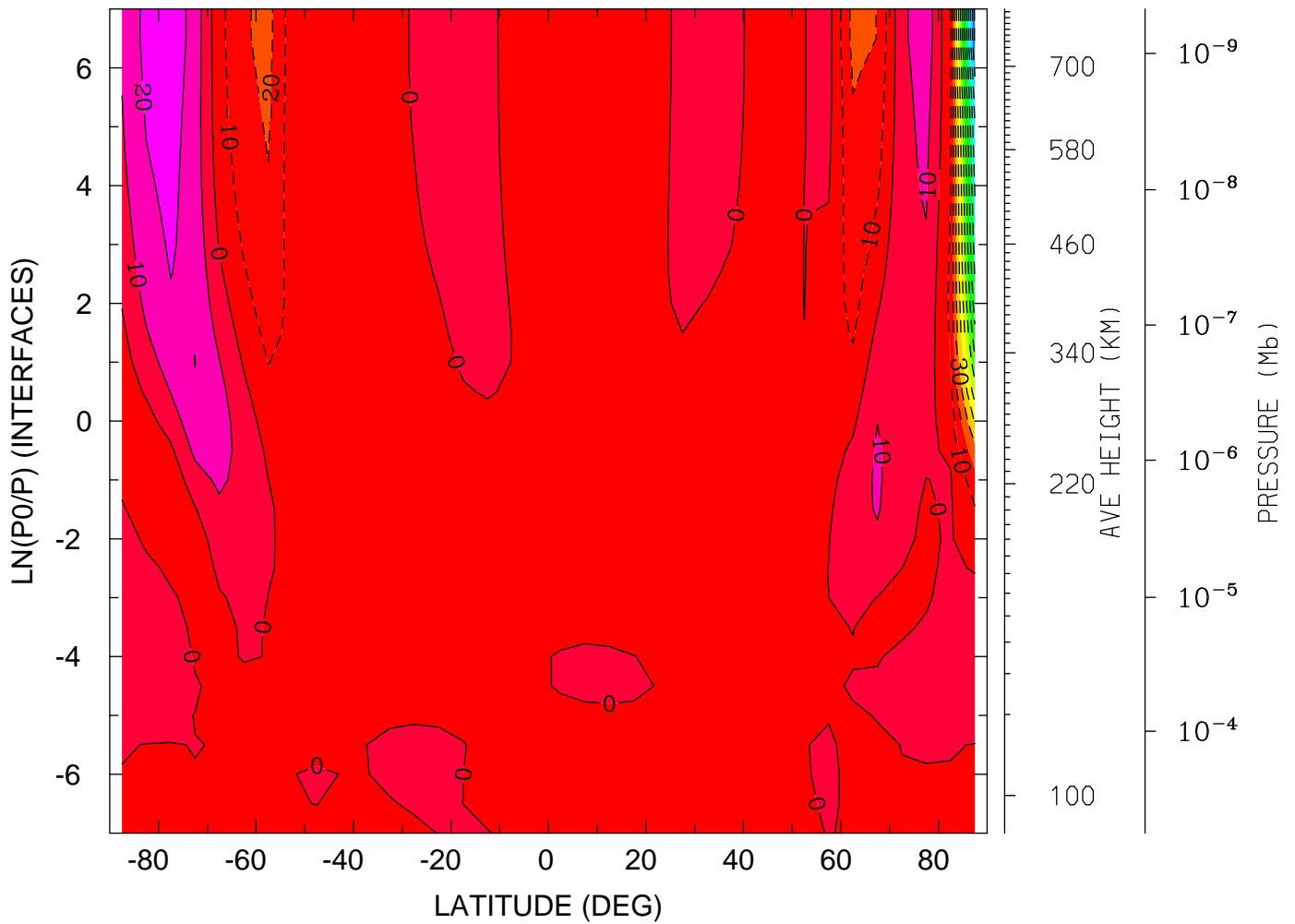
MIN,MAX= -3.5738E+02 1.4590E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



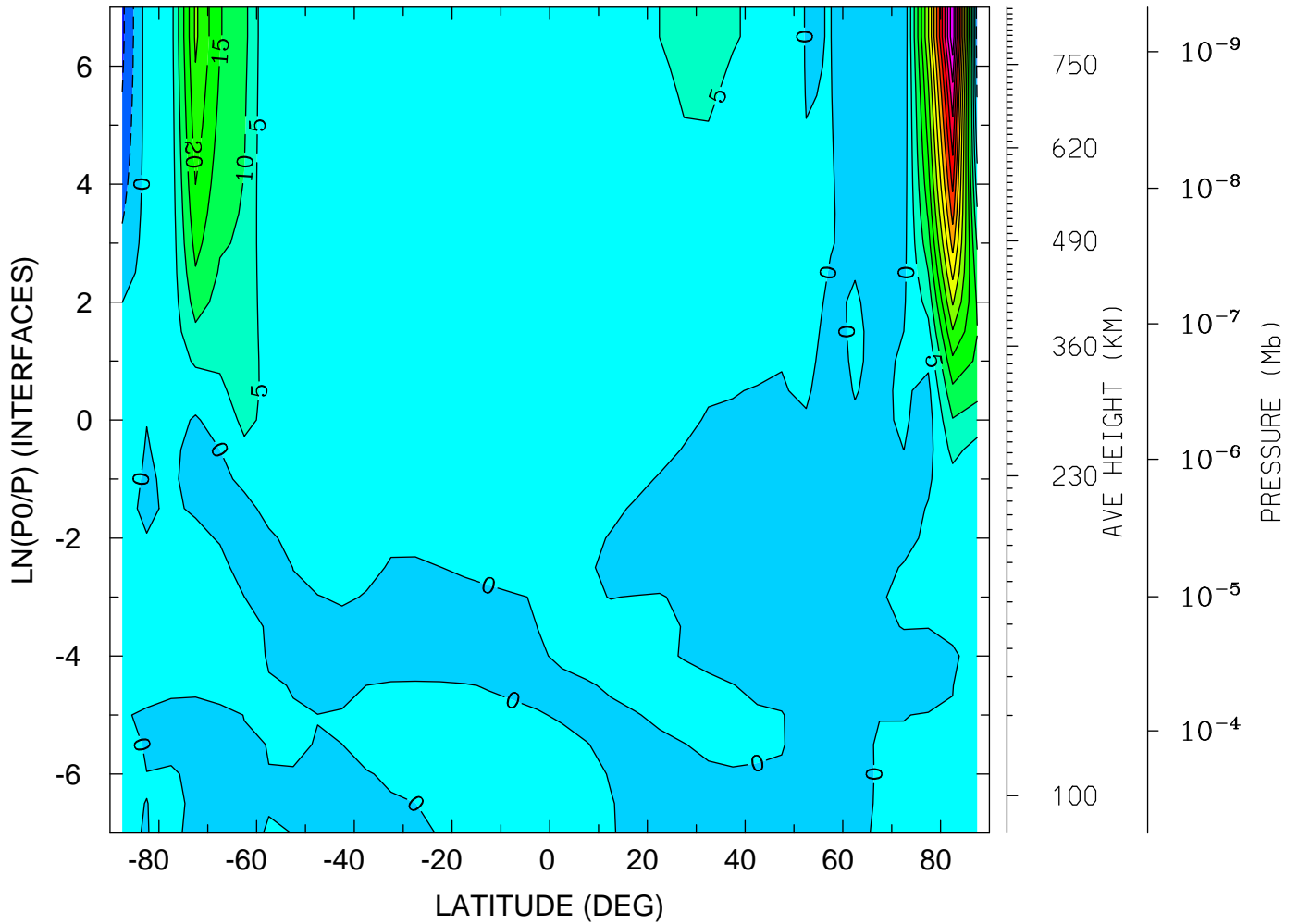
MIN,MAX= -6.5405E+01 1.5234E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



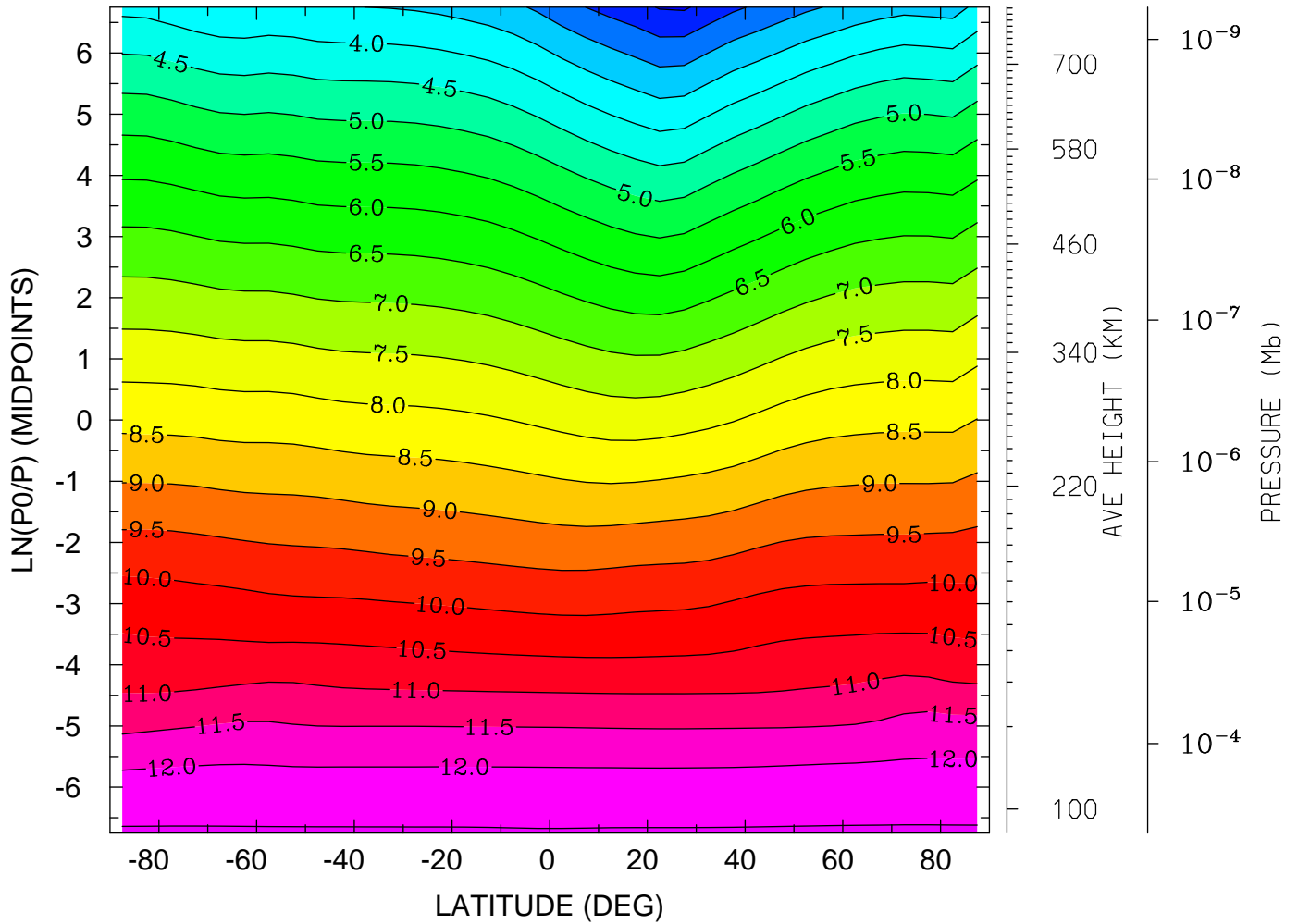
MIN,MAX= -1.3276E+02 2.6892E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



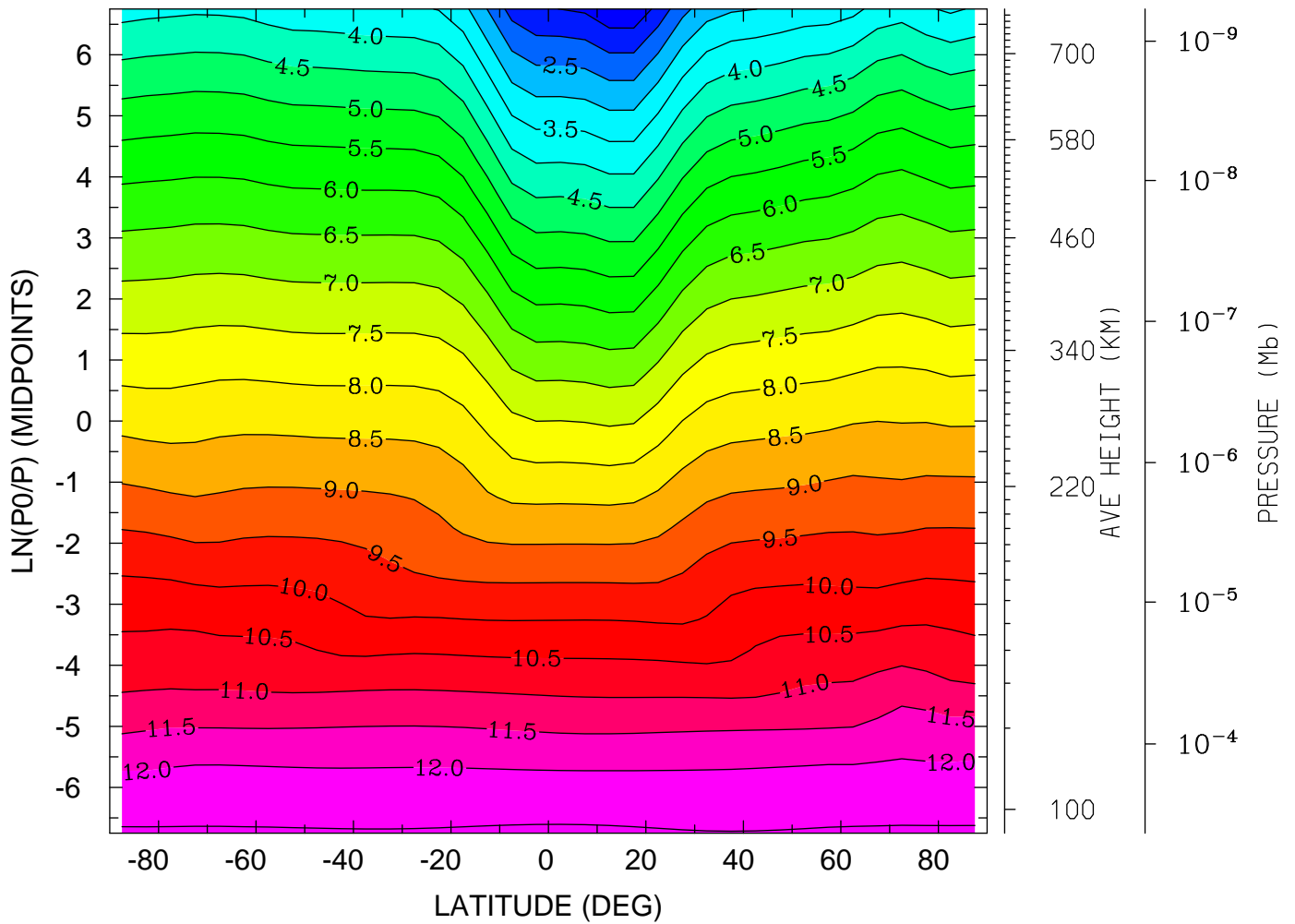
MIN,MAX= -1.1066E+01 7.4204E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
YEAR 2003 UT= 0.00 ZONAL MEANS



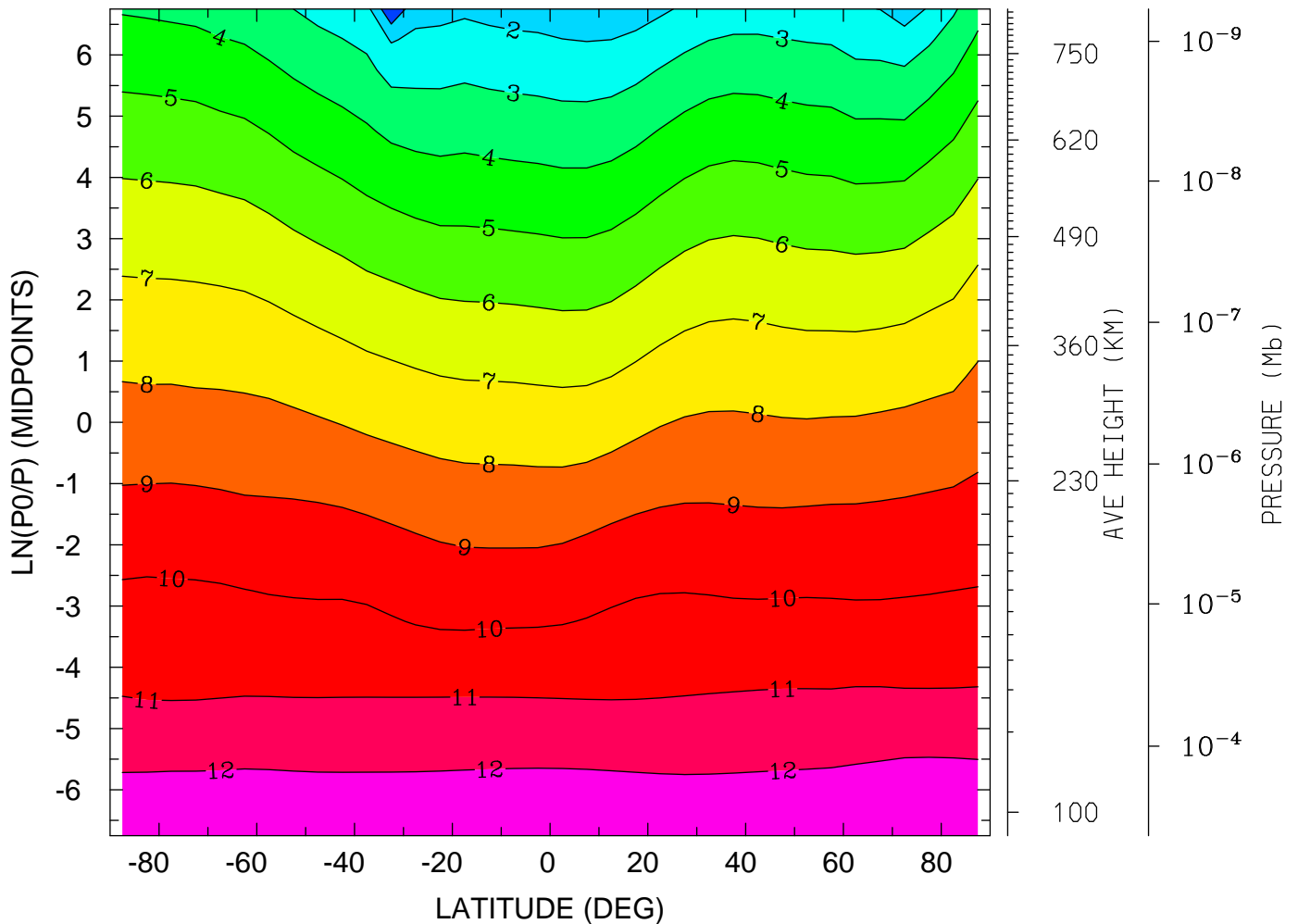
MIN,MAX= 1.9357E+00 1.2551E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
YEAR 2003 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



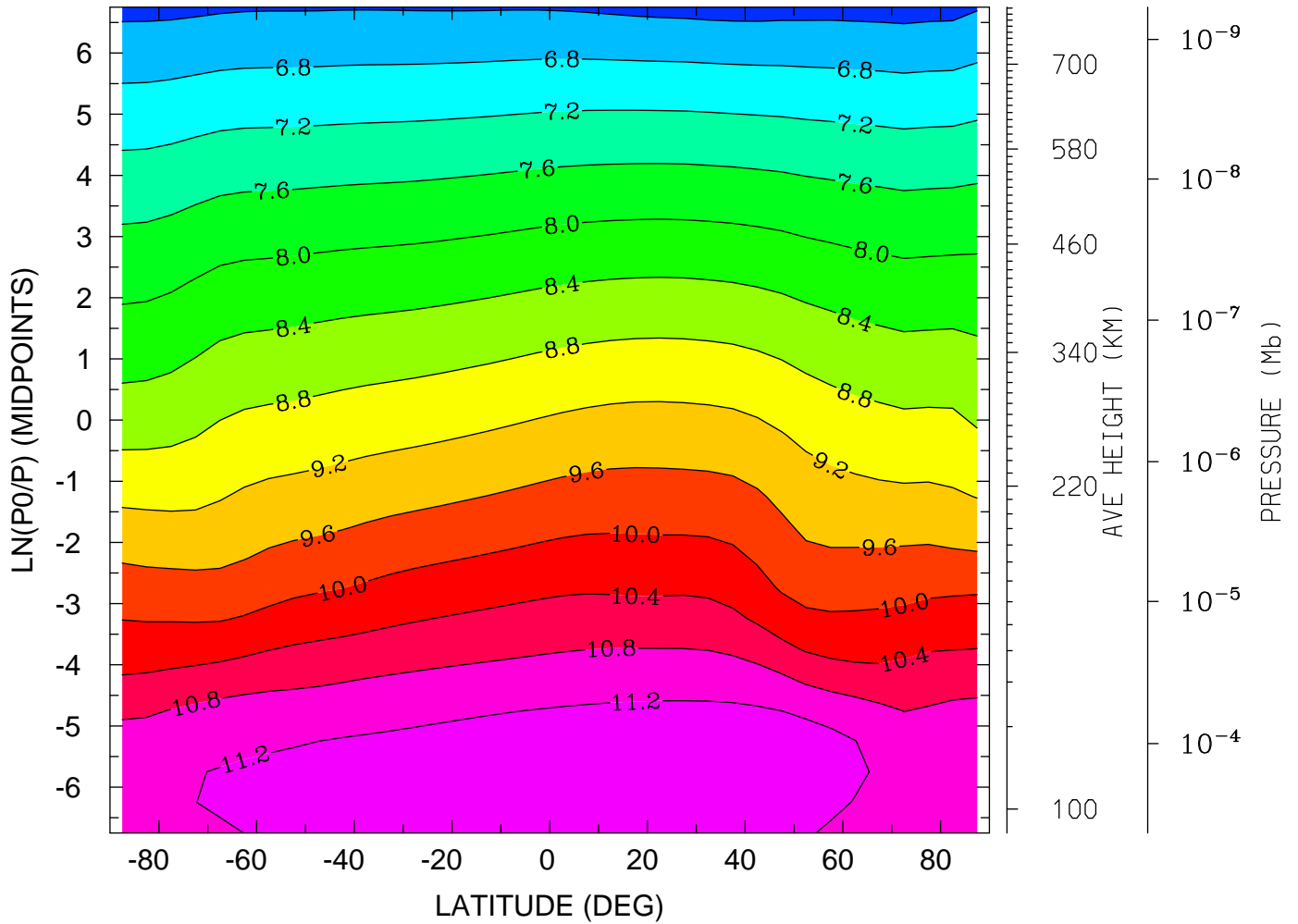
MIN,MAX= 1.0872E+00 1.2565E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



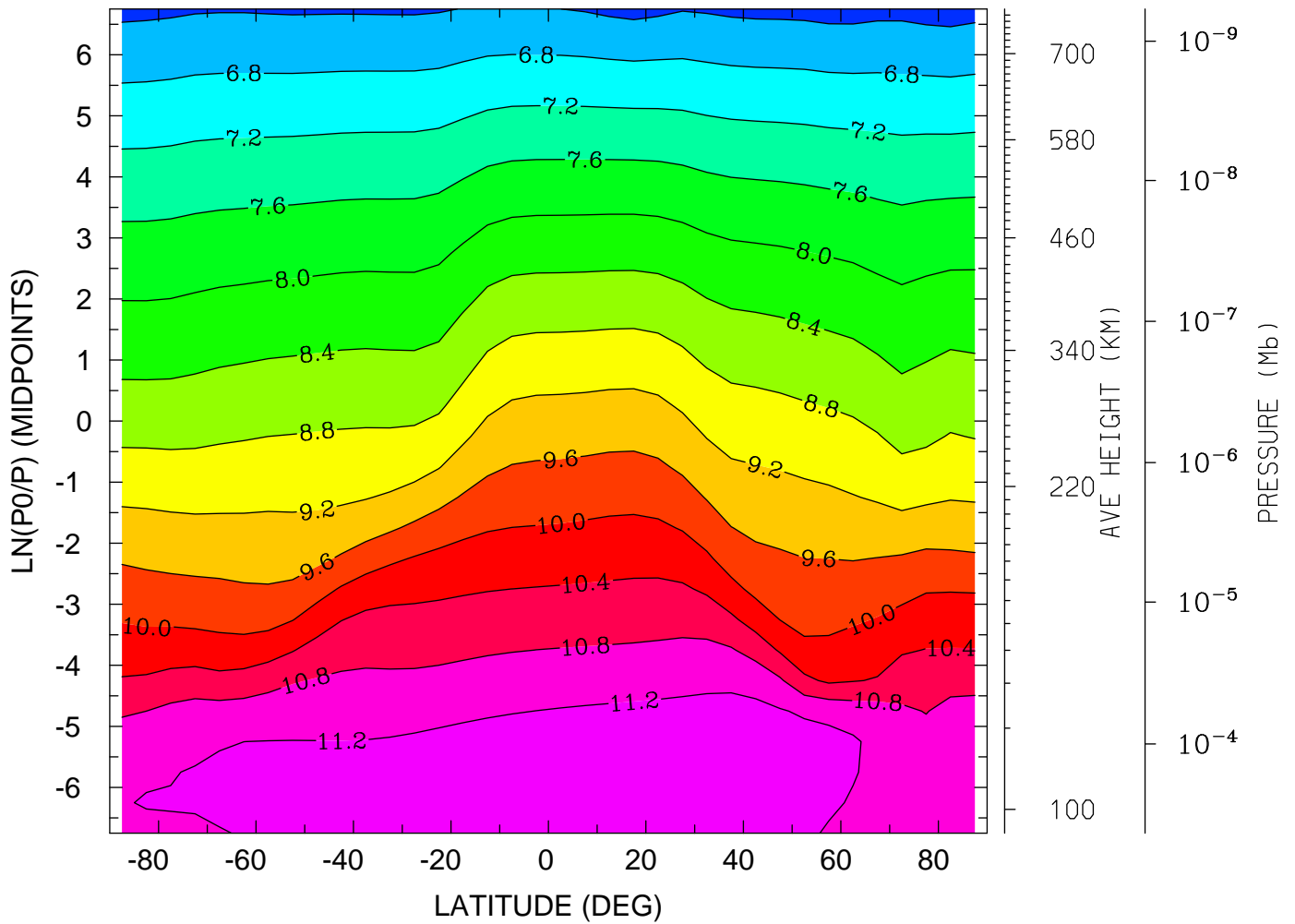
MIN,MAX= 1.1577E-01 1.2553E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
YEAR 2003 UT= 0.00 ZONAL MEANS



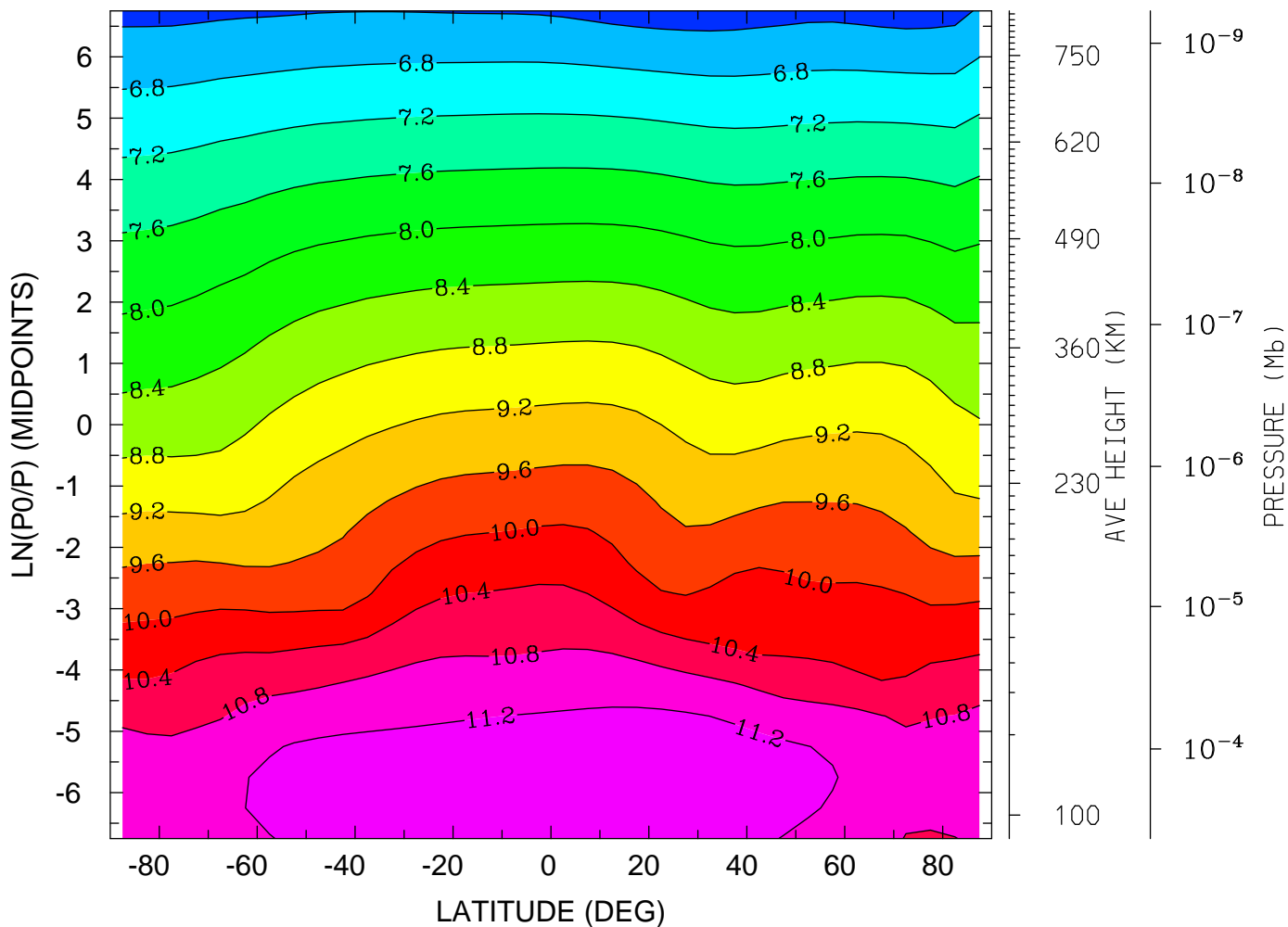
MIN,MAX= 6.2556E+00 1.1558E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
YEAR 2003 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



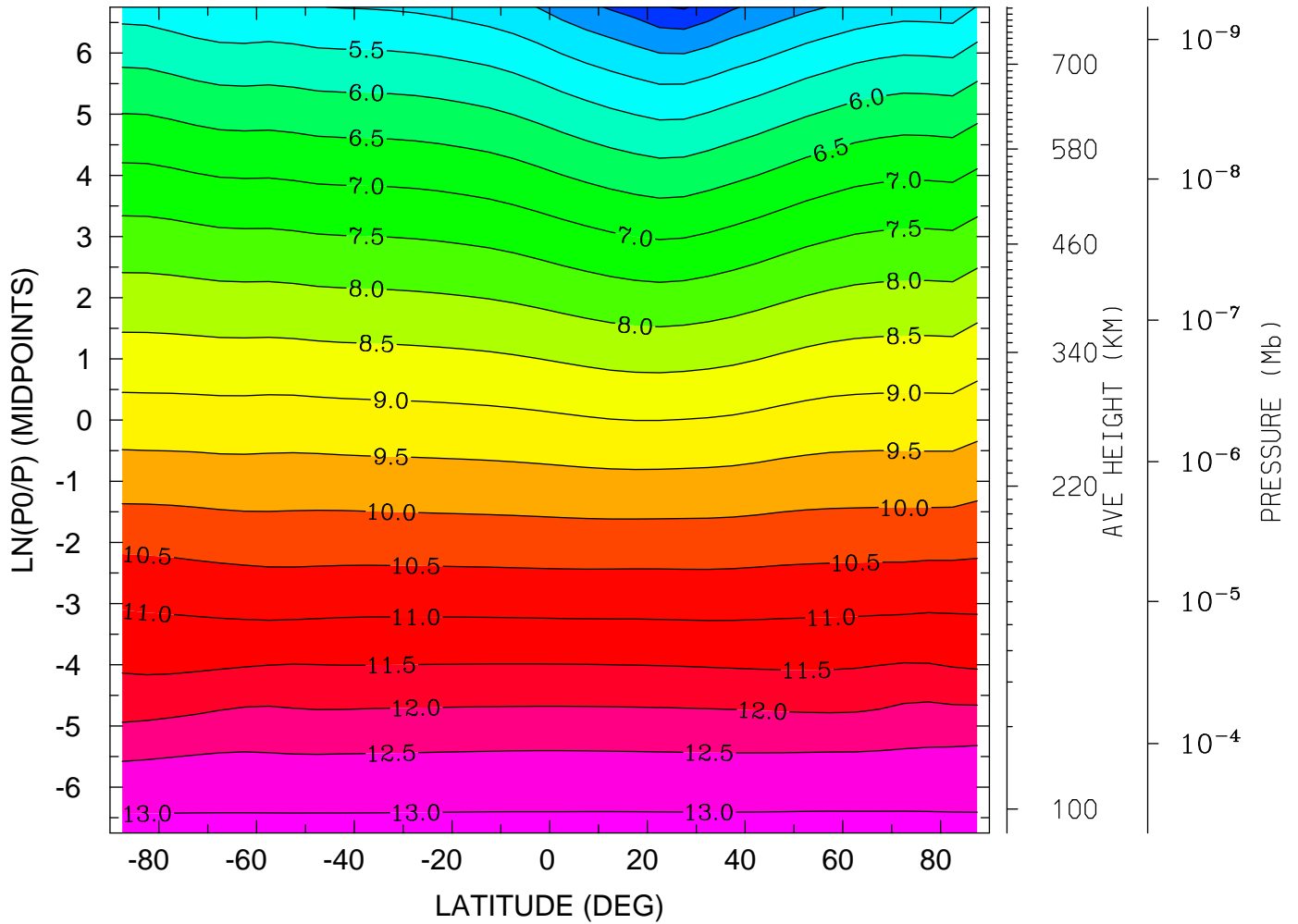
MIN,MAX= 6.2473E+00 1.1564E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



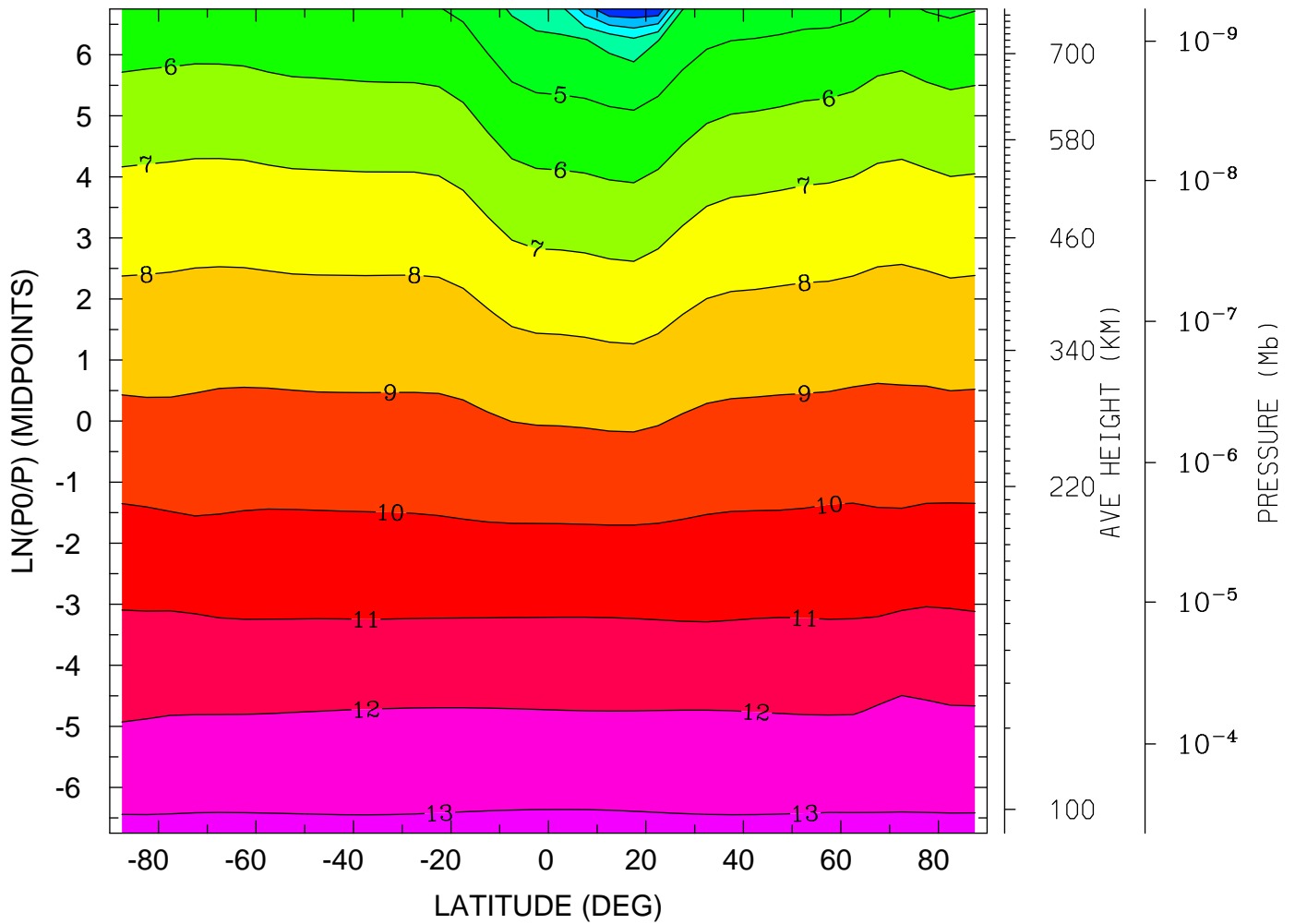
MIN,MAX= 6.2043E+00 1.1576E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
YEAR 2003 UT= 0.00 ZONAL MEANS



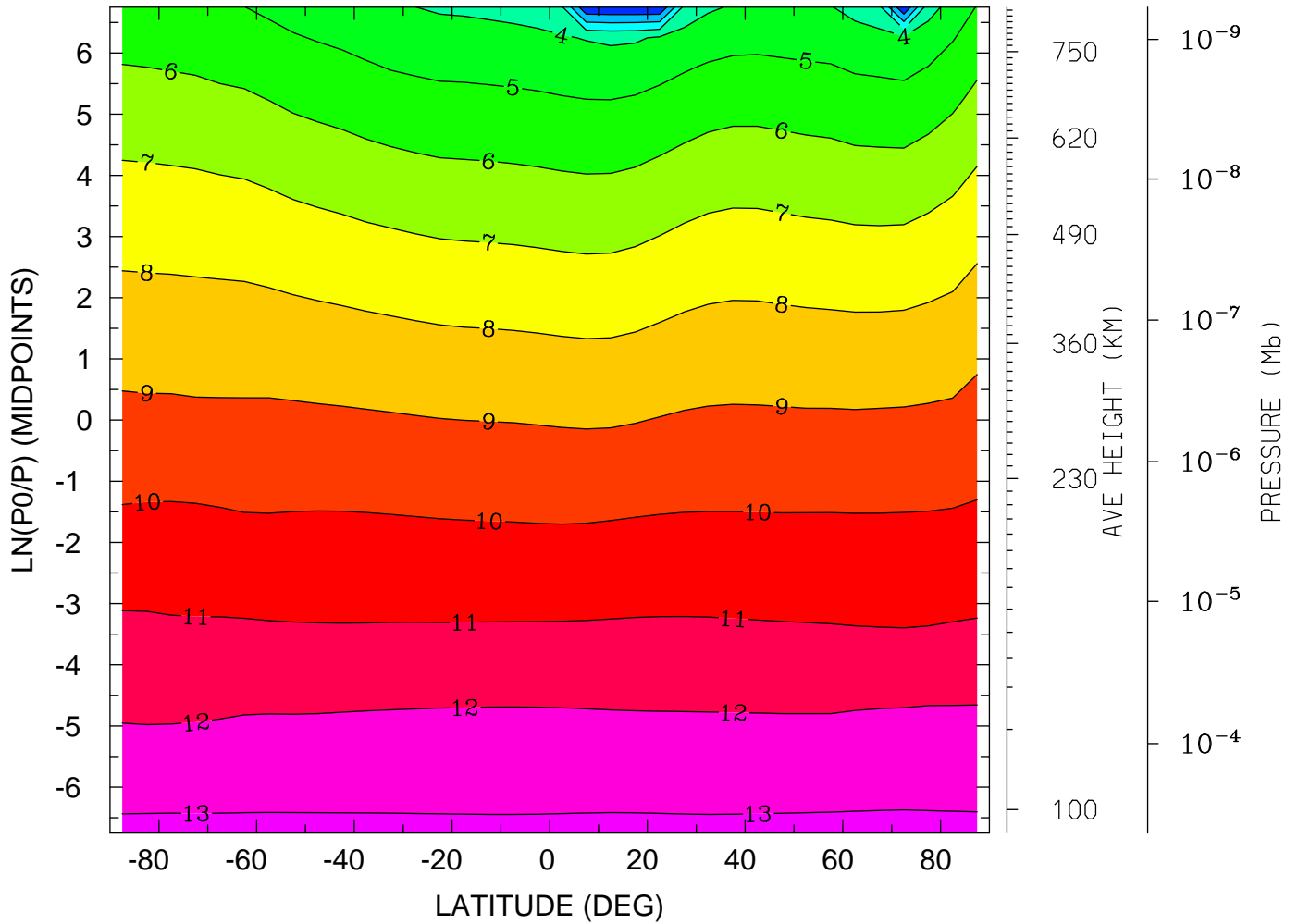
MIN,MAX= 3.4541E+00 1.3129E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
YEAR 2003 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



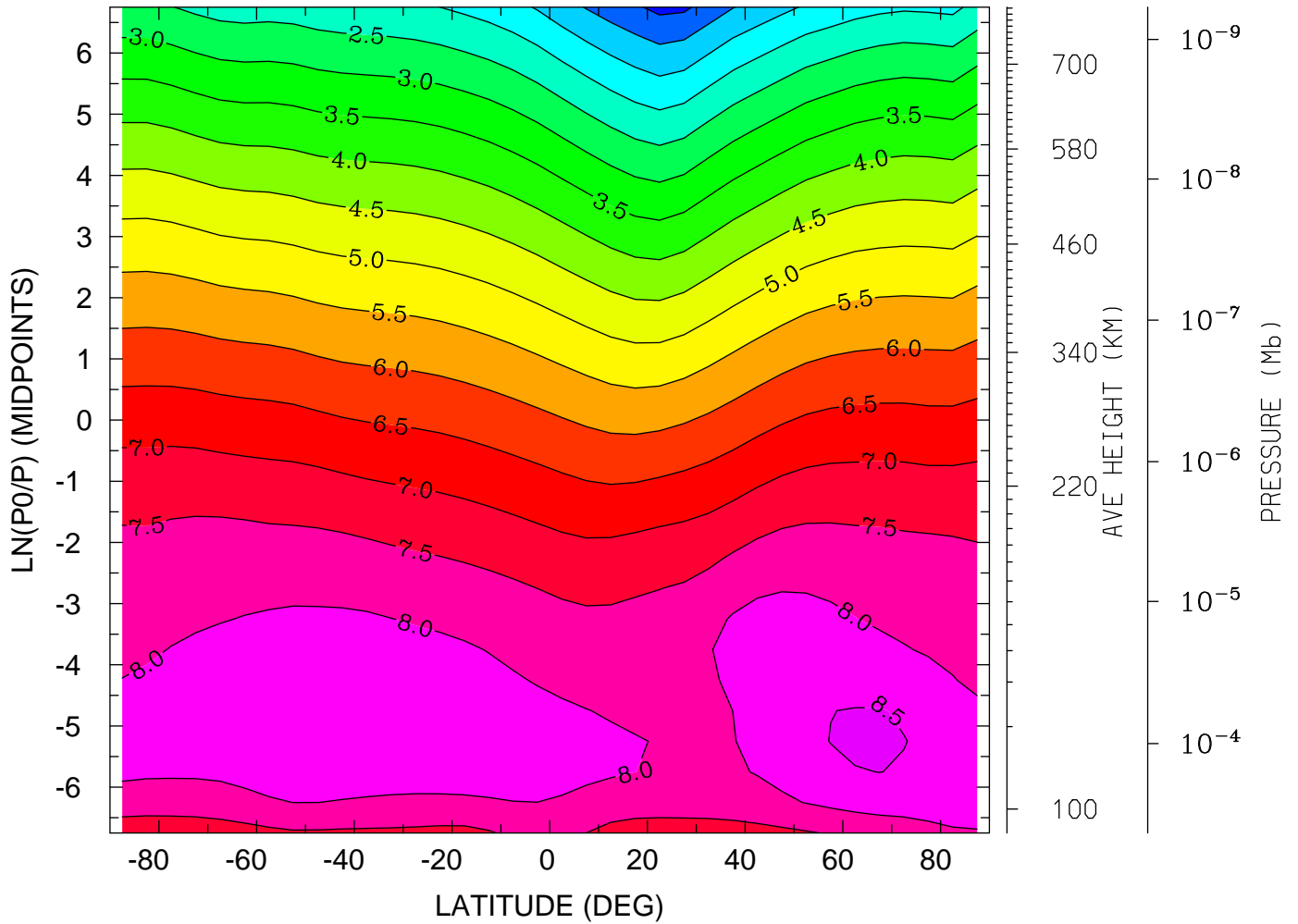
MIN,MAX= 1.3491E-01 1.3154E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



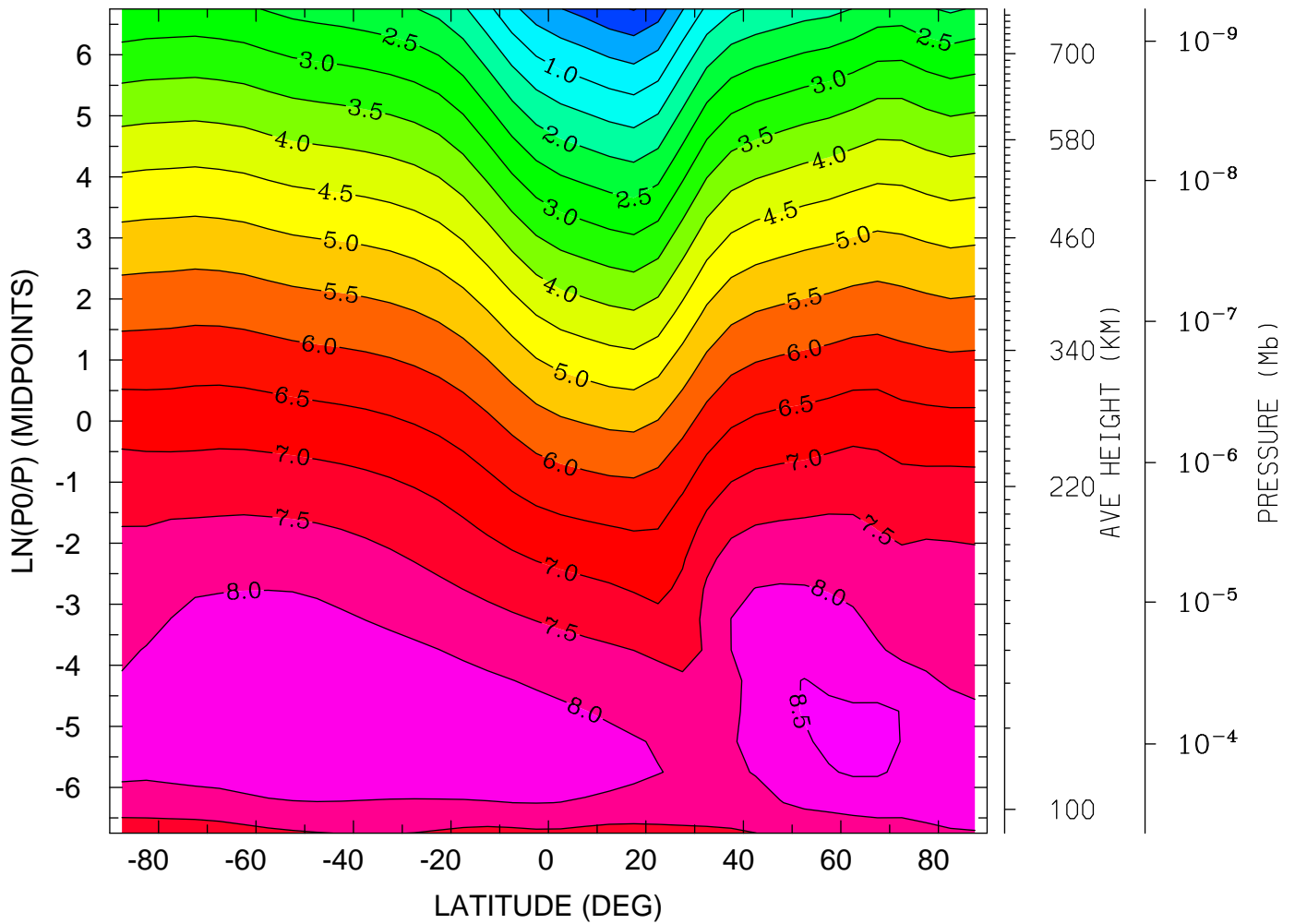
MIN,MAX= 5.7307E-02 1.3132E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
YEAR 2003 UT= 0.00 ZONAL MEANS



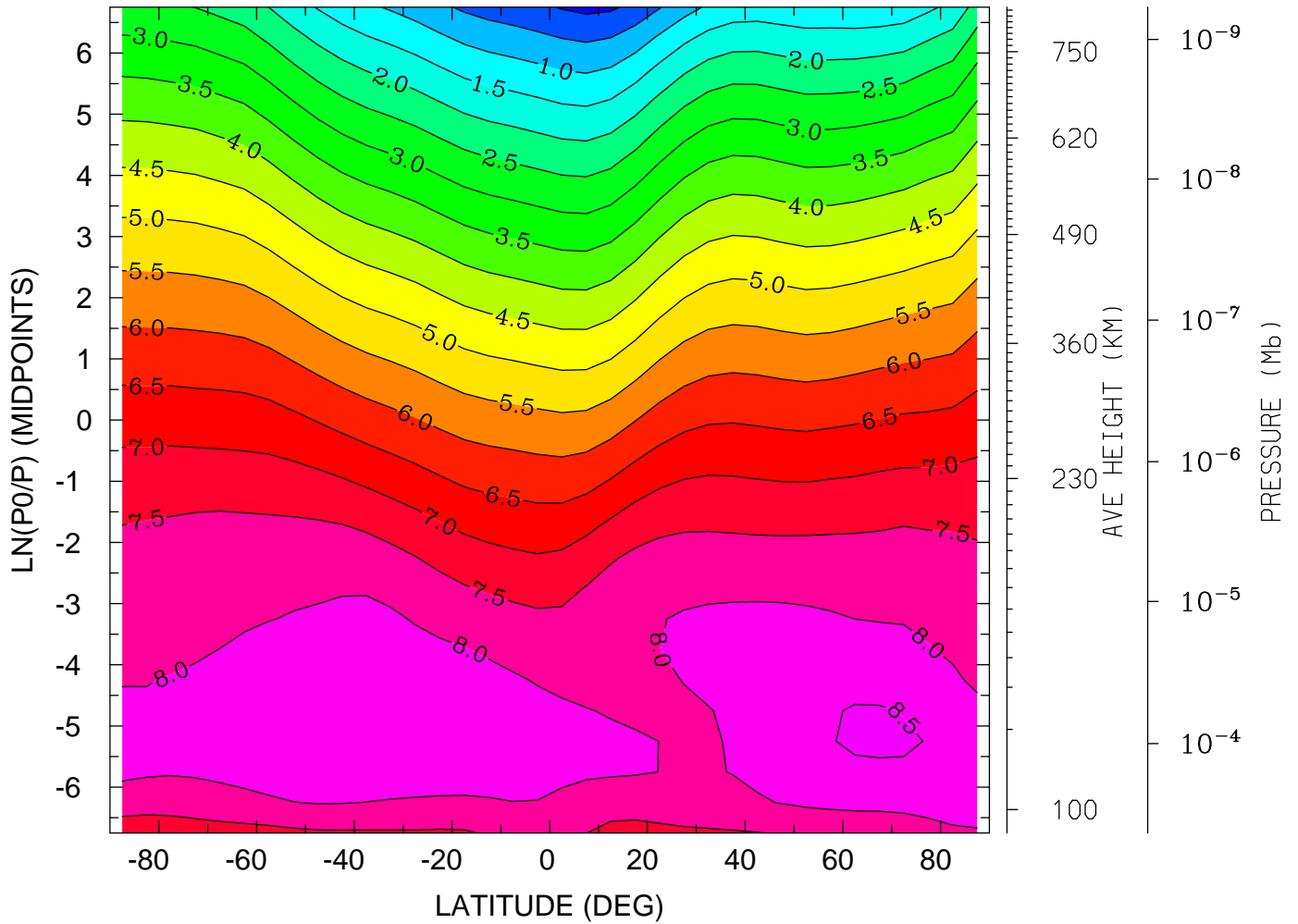
MIN,MAX= 3.6394E-01 8.5893E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
YEAR 2003 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



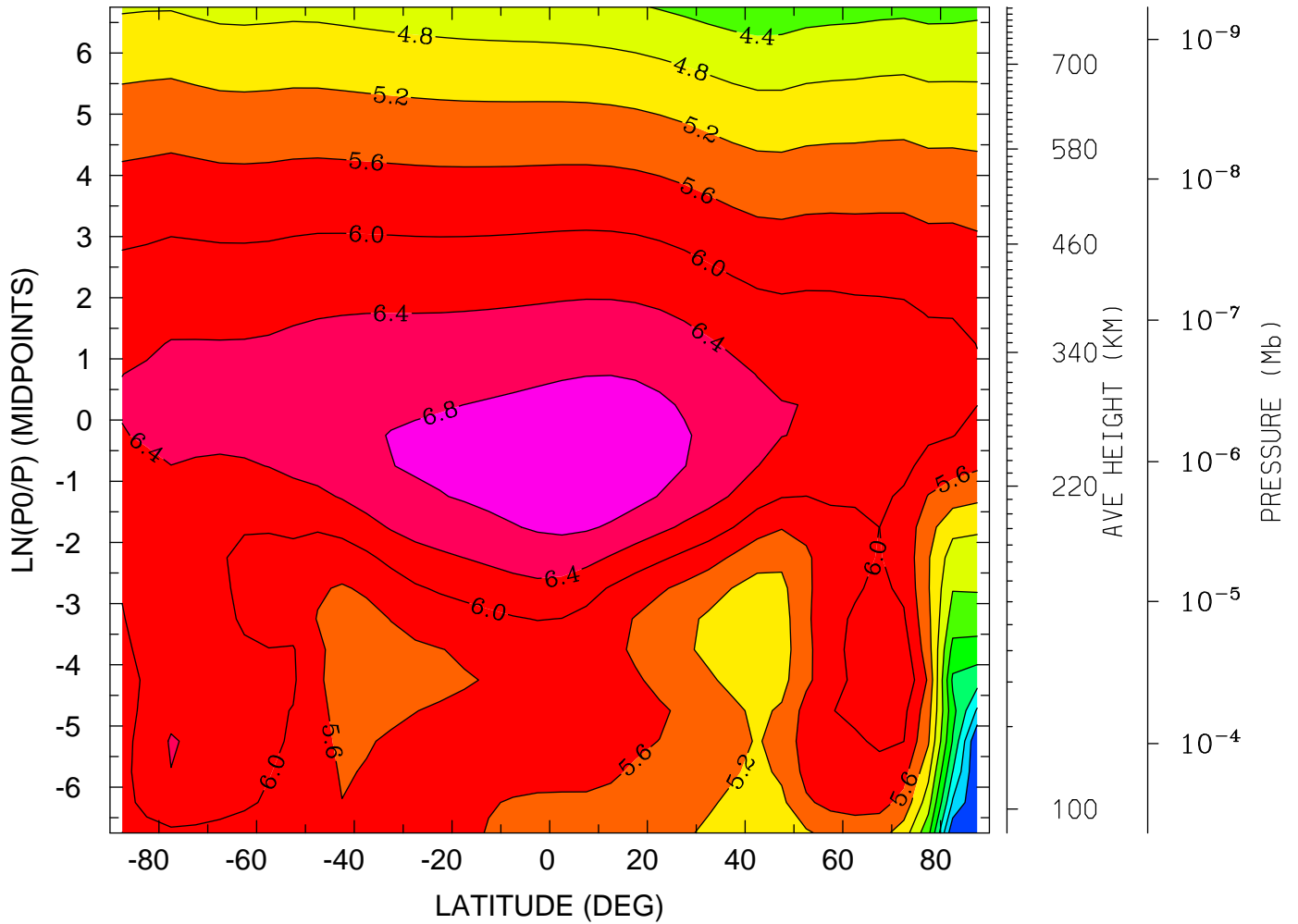
MIN,MAX= -5.2585E-01 8.6510E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



MIN,MAX= -1.2741E-01 8.5577E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

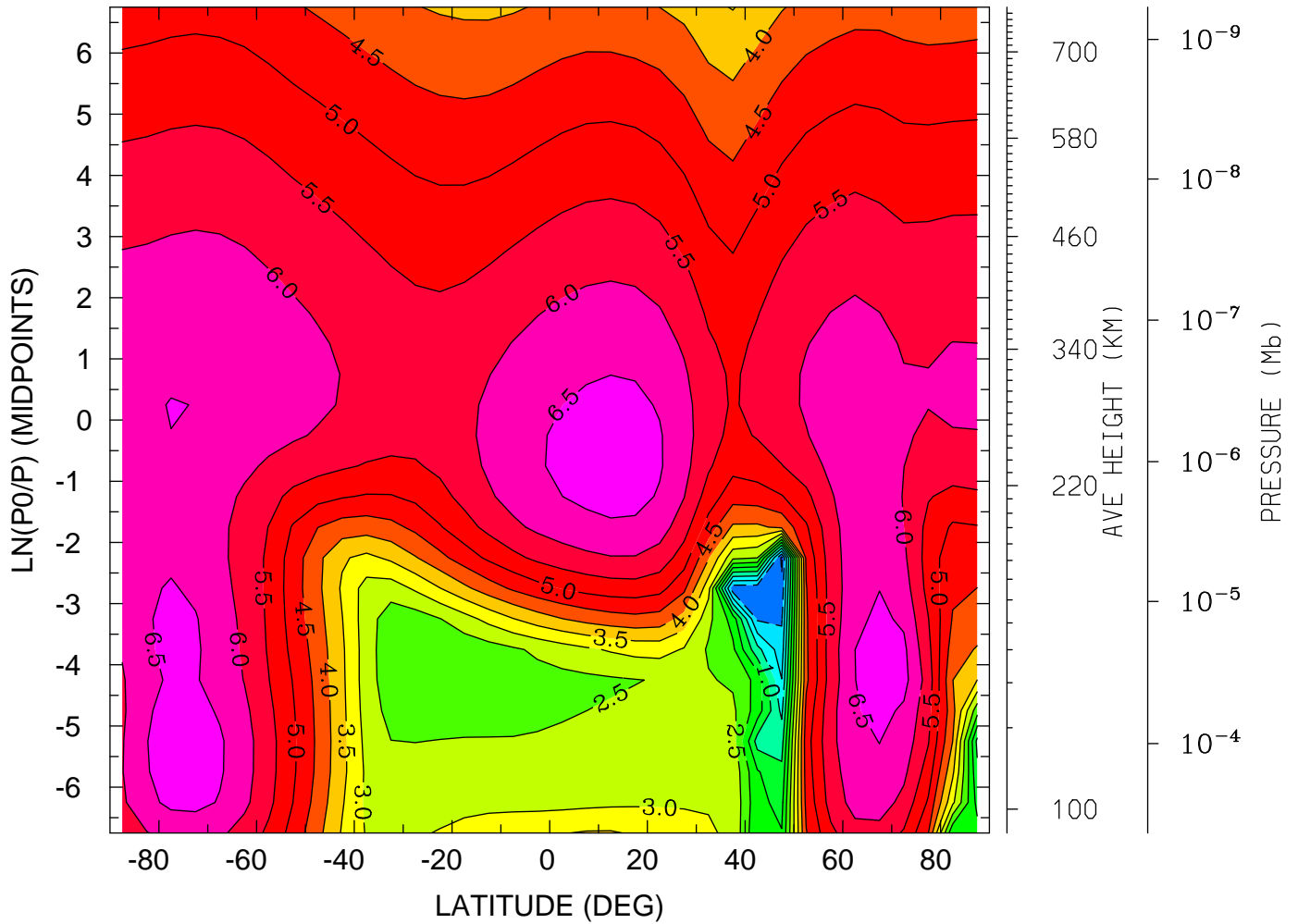
LOG10 N4S (CM3)
YEAR 2003 UT= 0.00 ZONAL MEANS



MIN,MAX= 2.0052E+00 7.0676E+00 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 N4S (CM3)

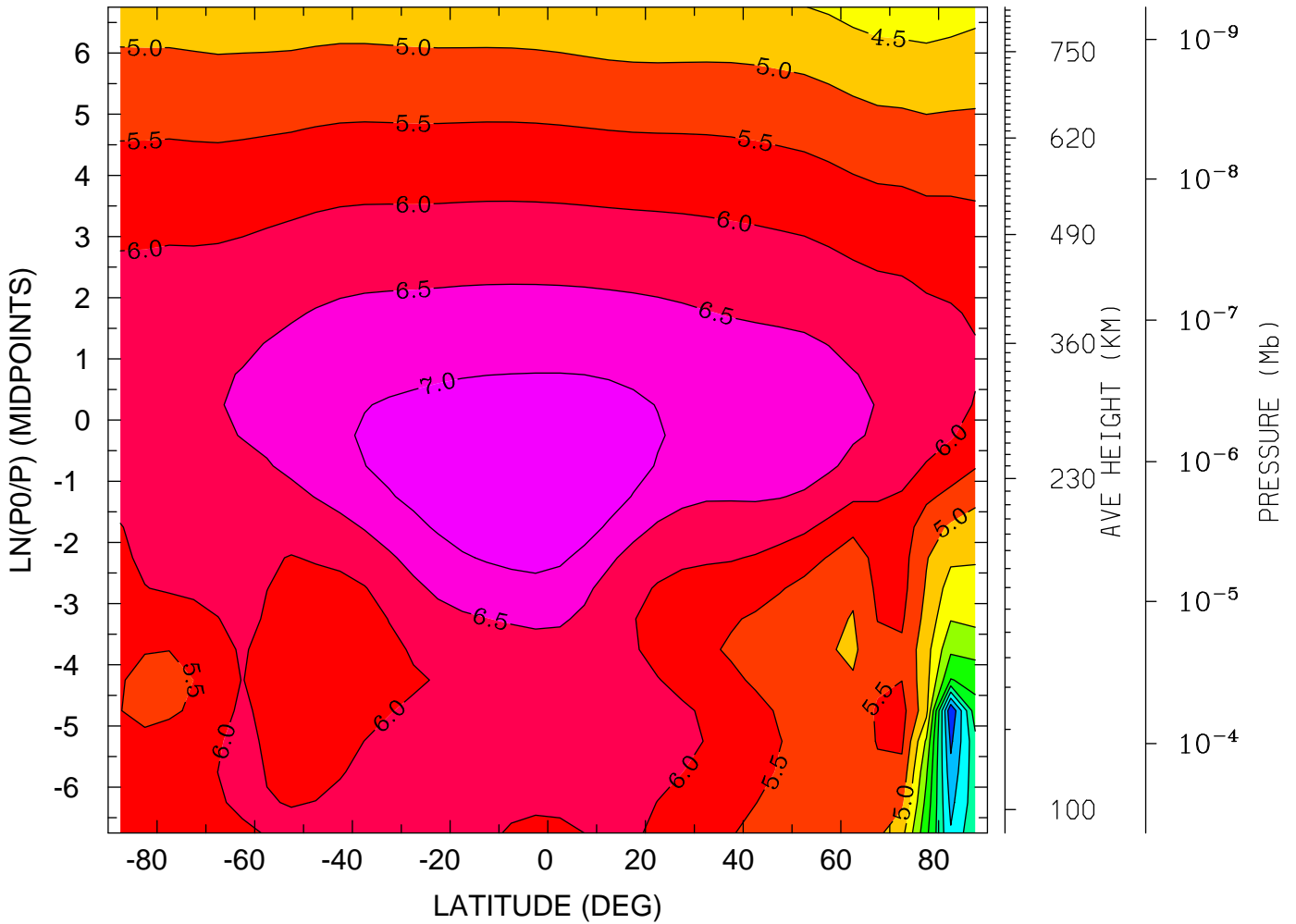
YEAR 2003 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



MIN,MAX= -1.1462E+00 6.8129E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

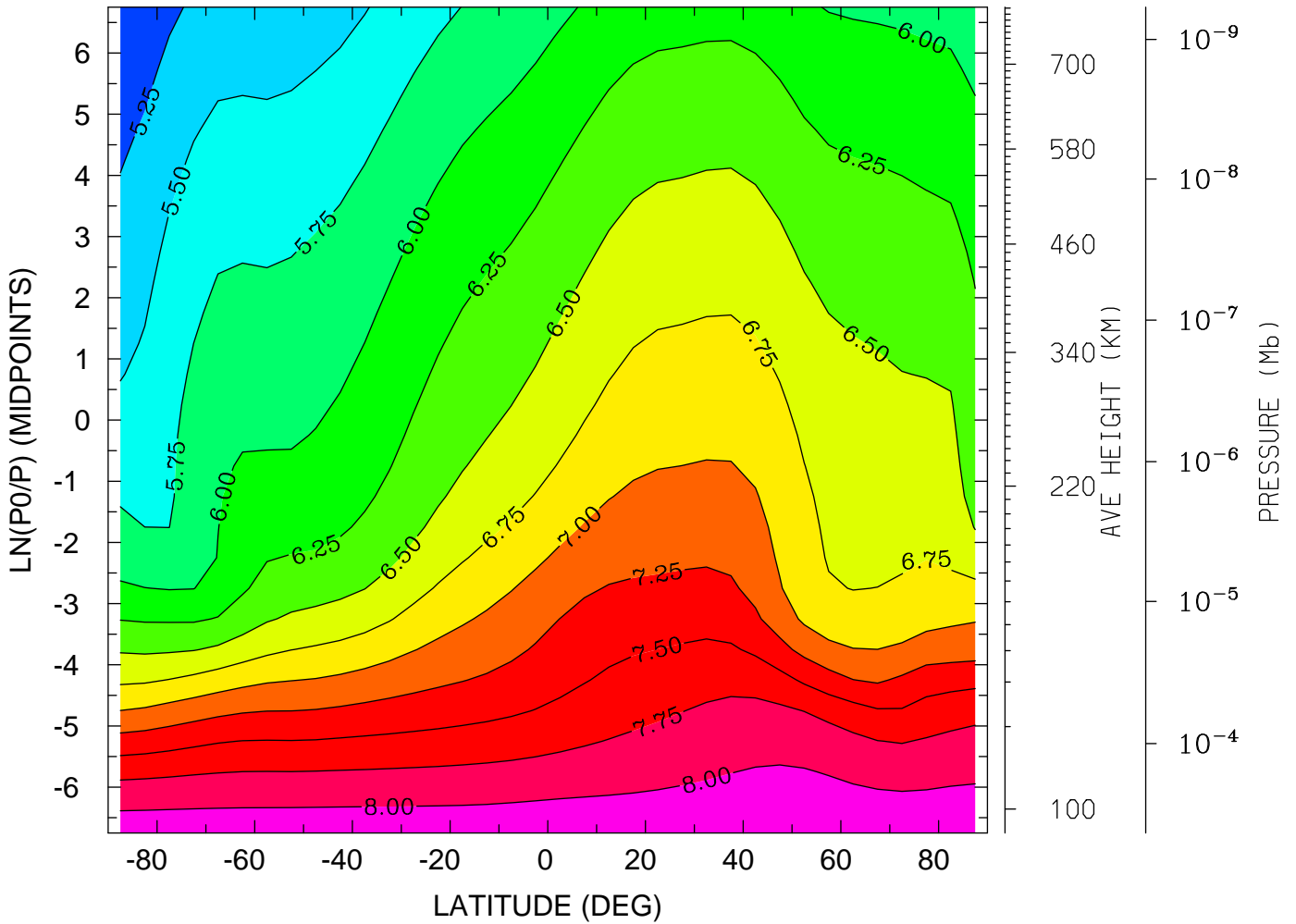
LOG10 N4S (CM3)

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



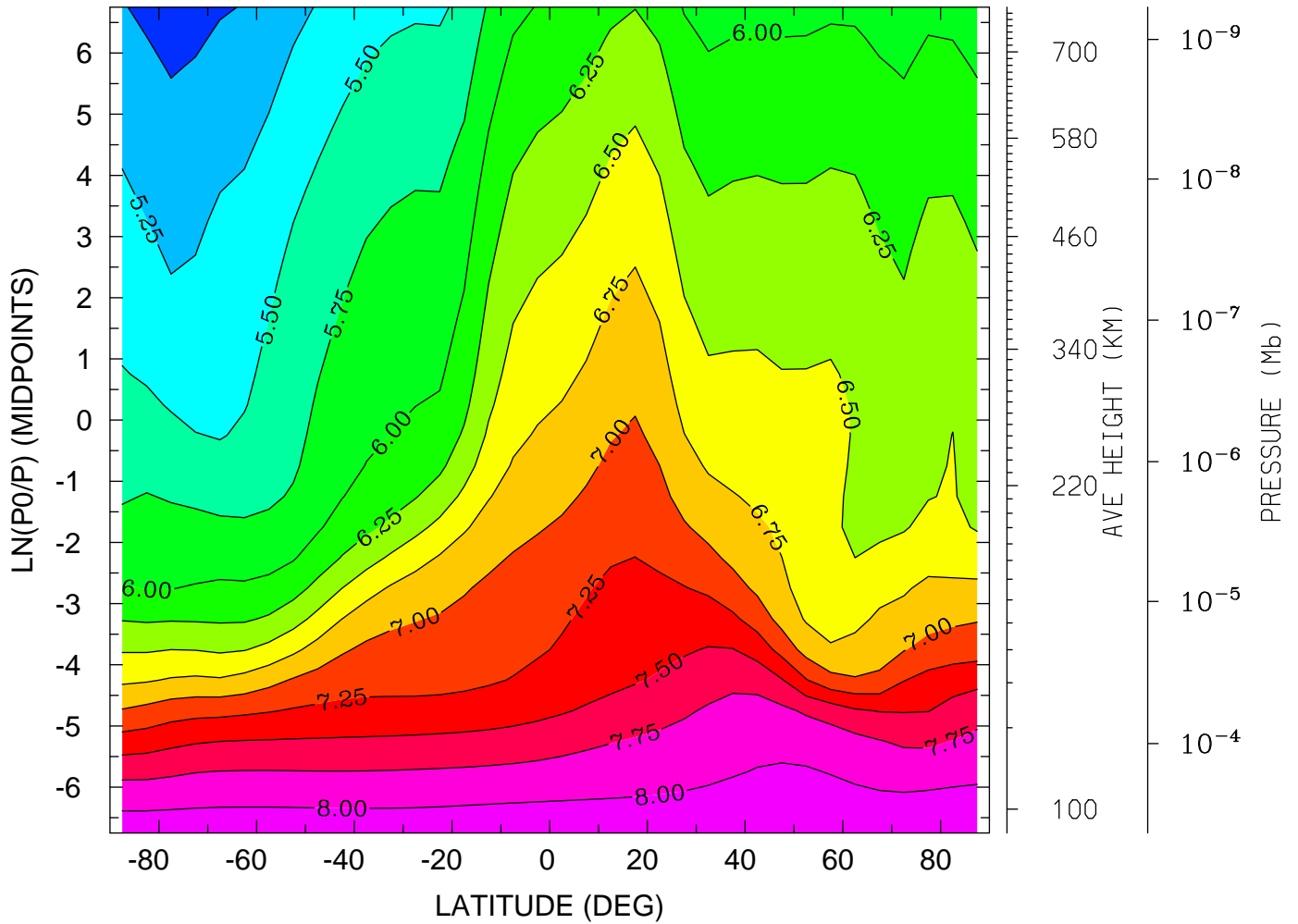
MIN,MAX= 5.0042E-01 7.3981E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



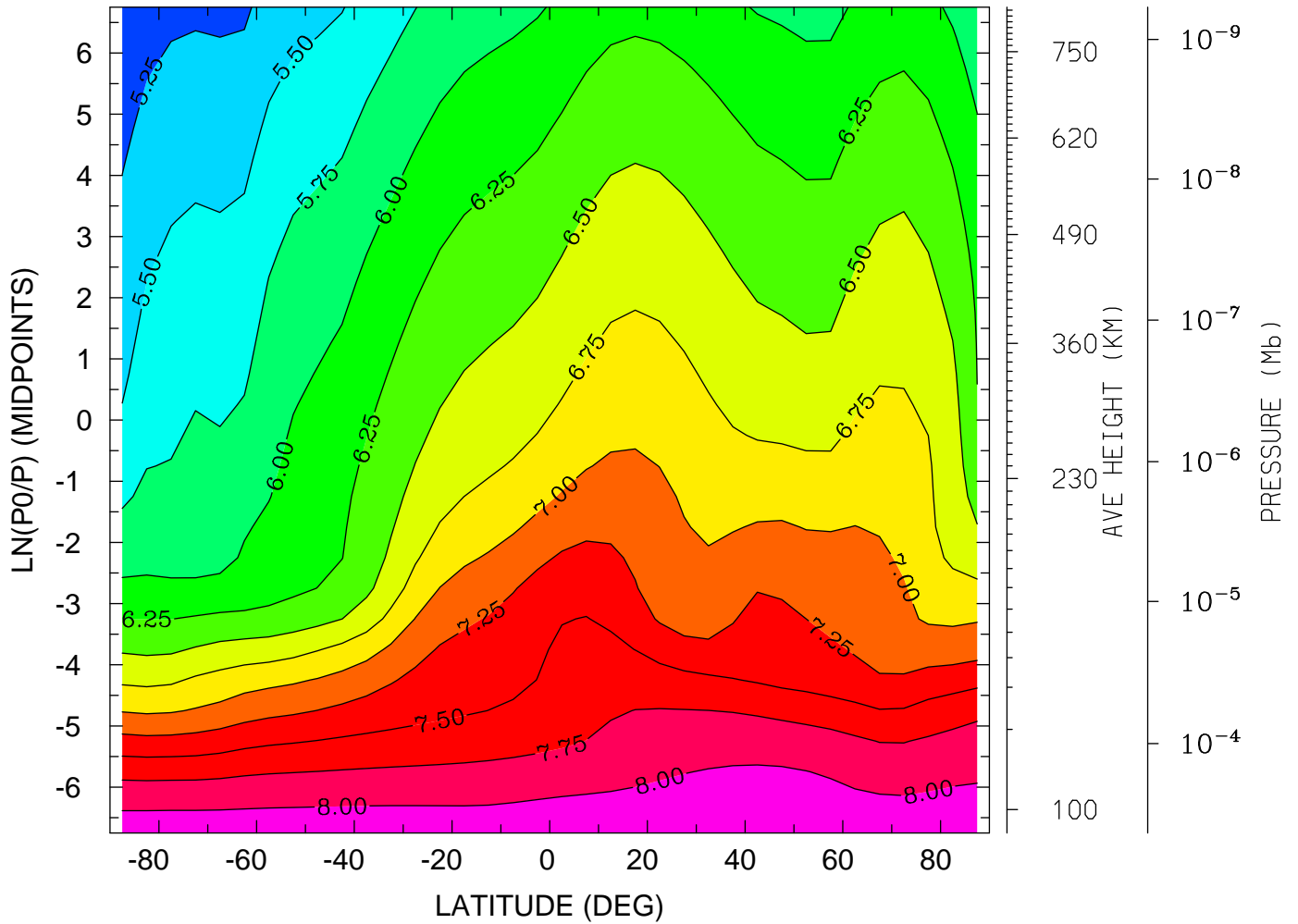
MIN,MAX= 5.0120E+00 8.1764E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



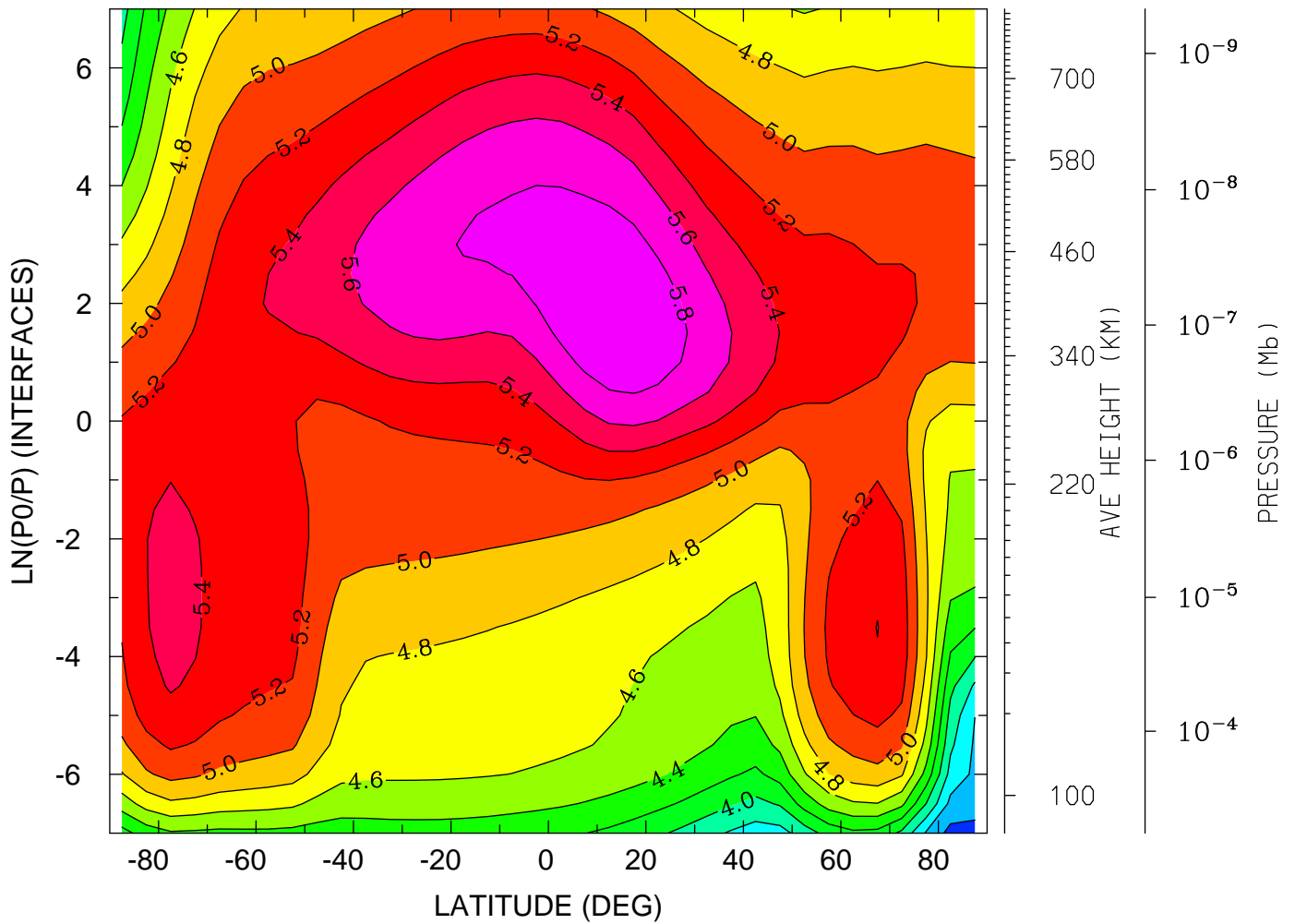
MIN,MAX= 4.8908E+00 8.1793E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



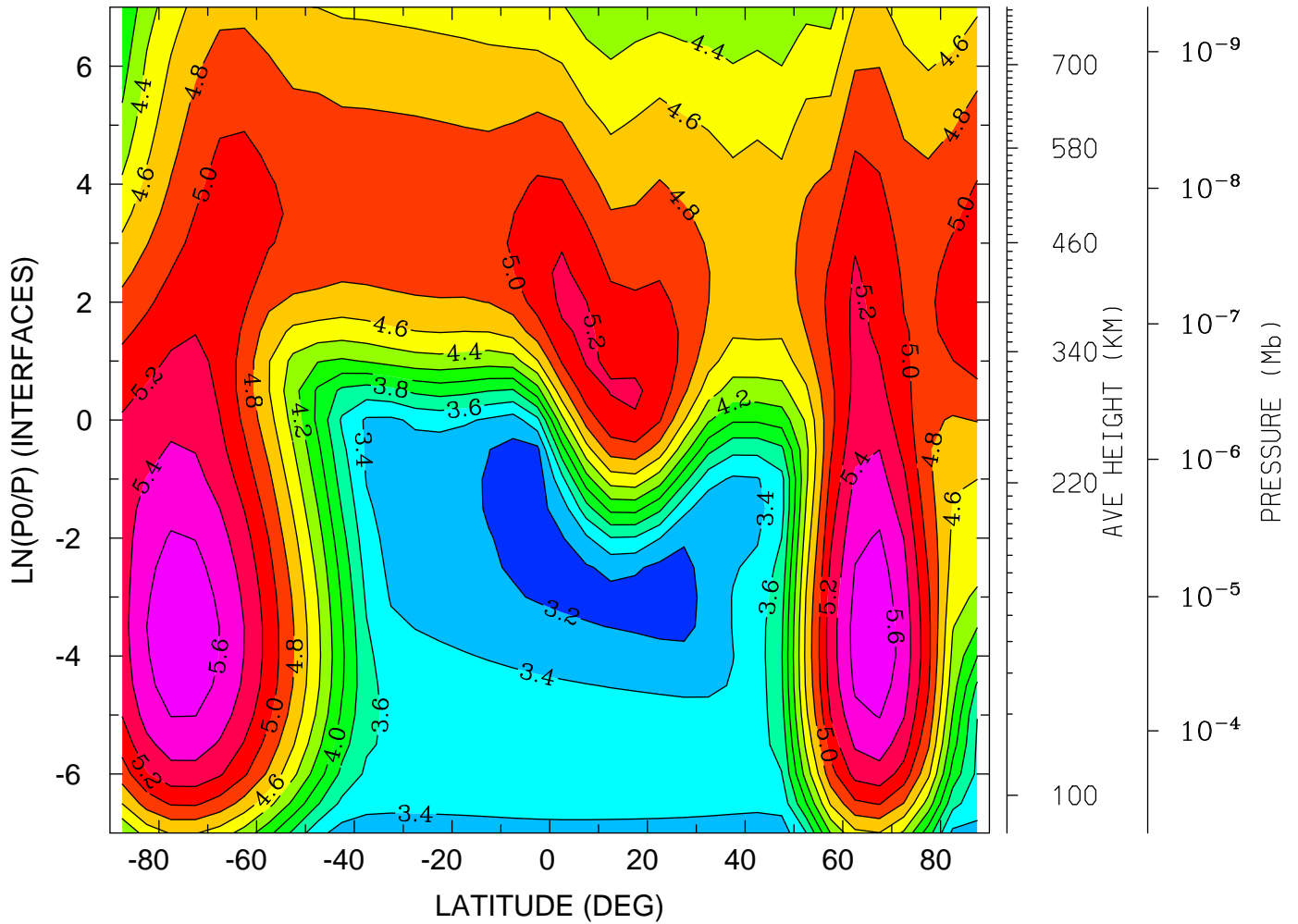
MIN,MAX= 5.0138E+00 8.1829E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



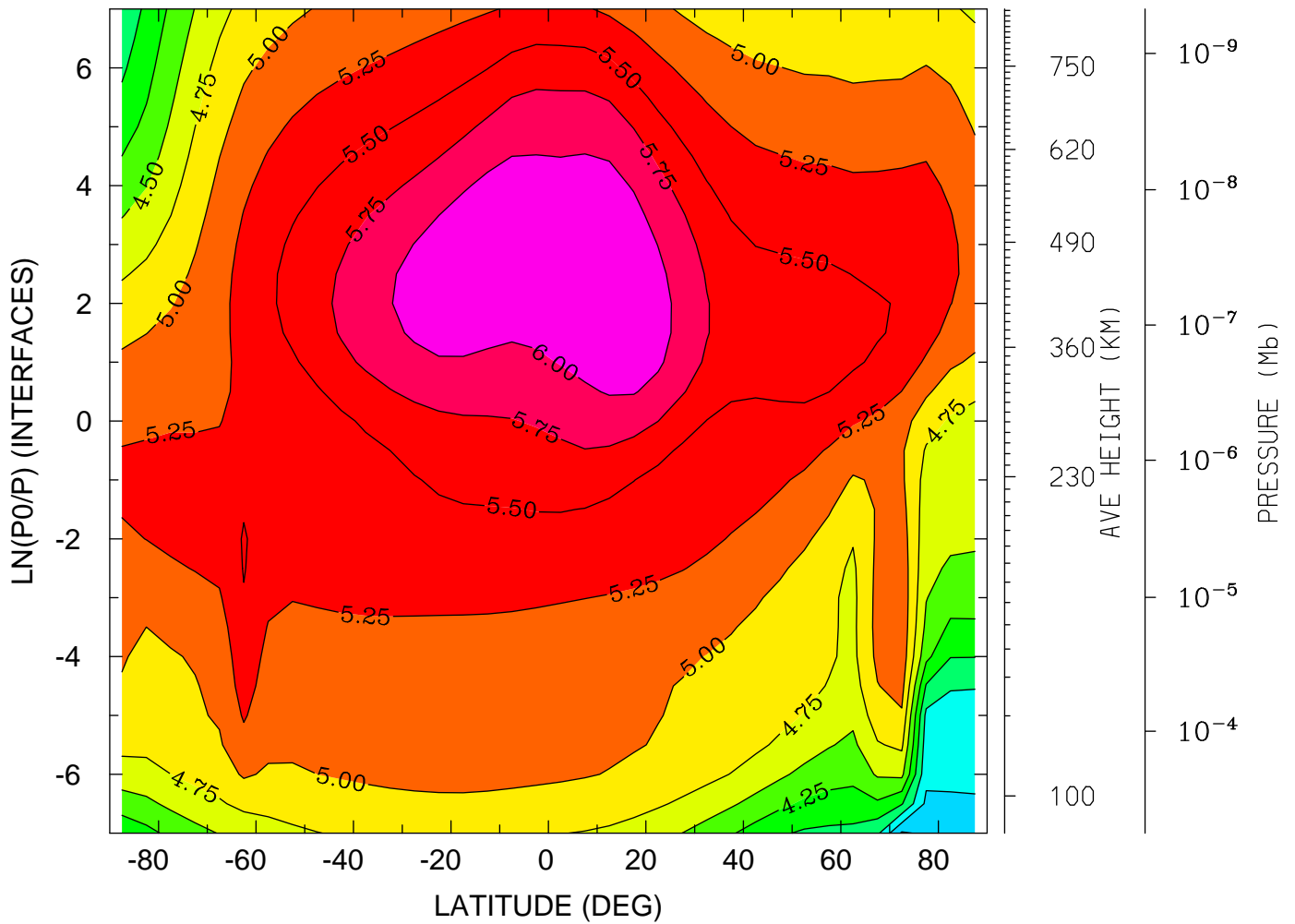
MIN,MAX= 3.3324E+00 5.9697E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



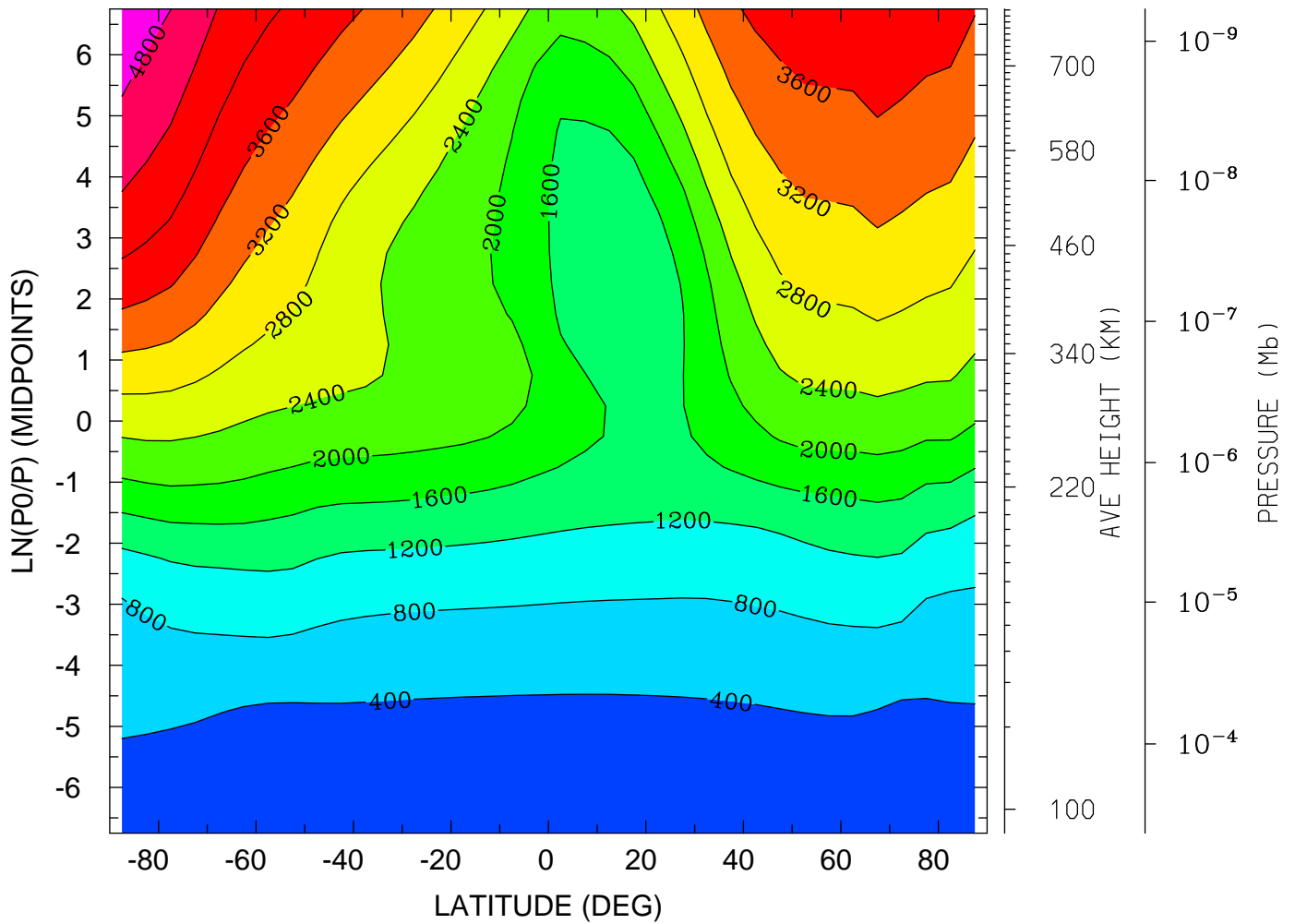
MIN,MAX= 3.0851E+00 5.7357E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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

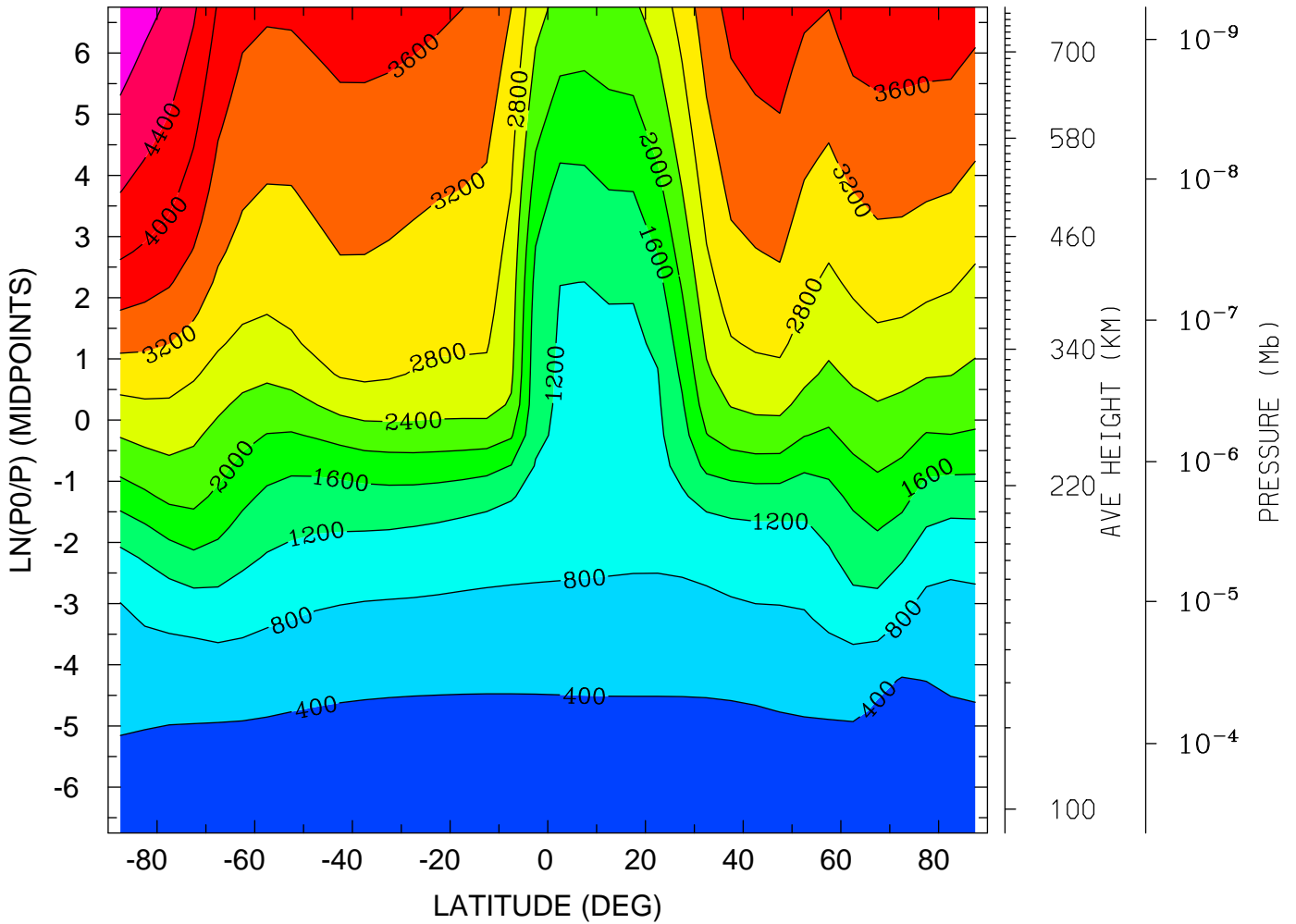
ELECTRON TEMPERATURE (DEG K)
YEAR 2003 UT= 0.00 ZONAL MEANS



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

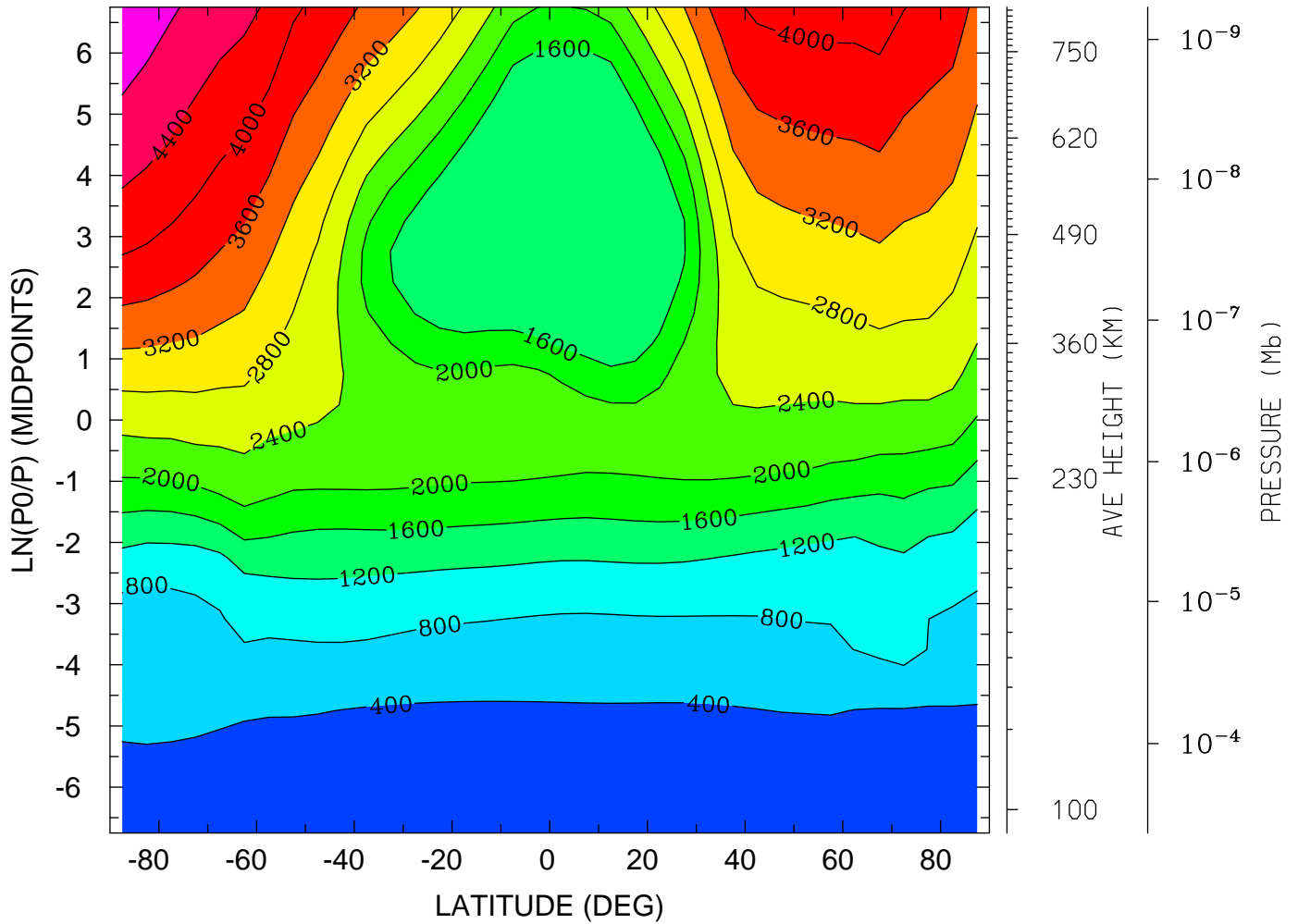
ELECTRON TEMPERATURE (DEG K)

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



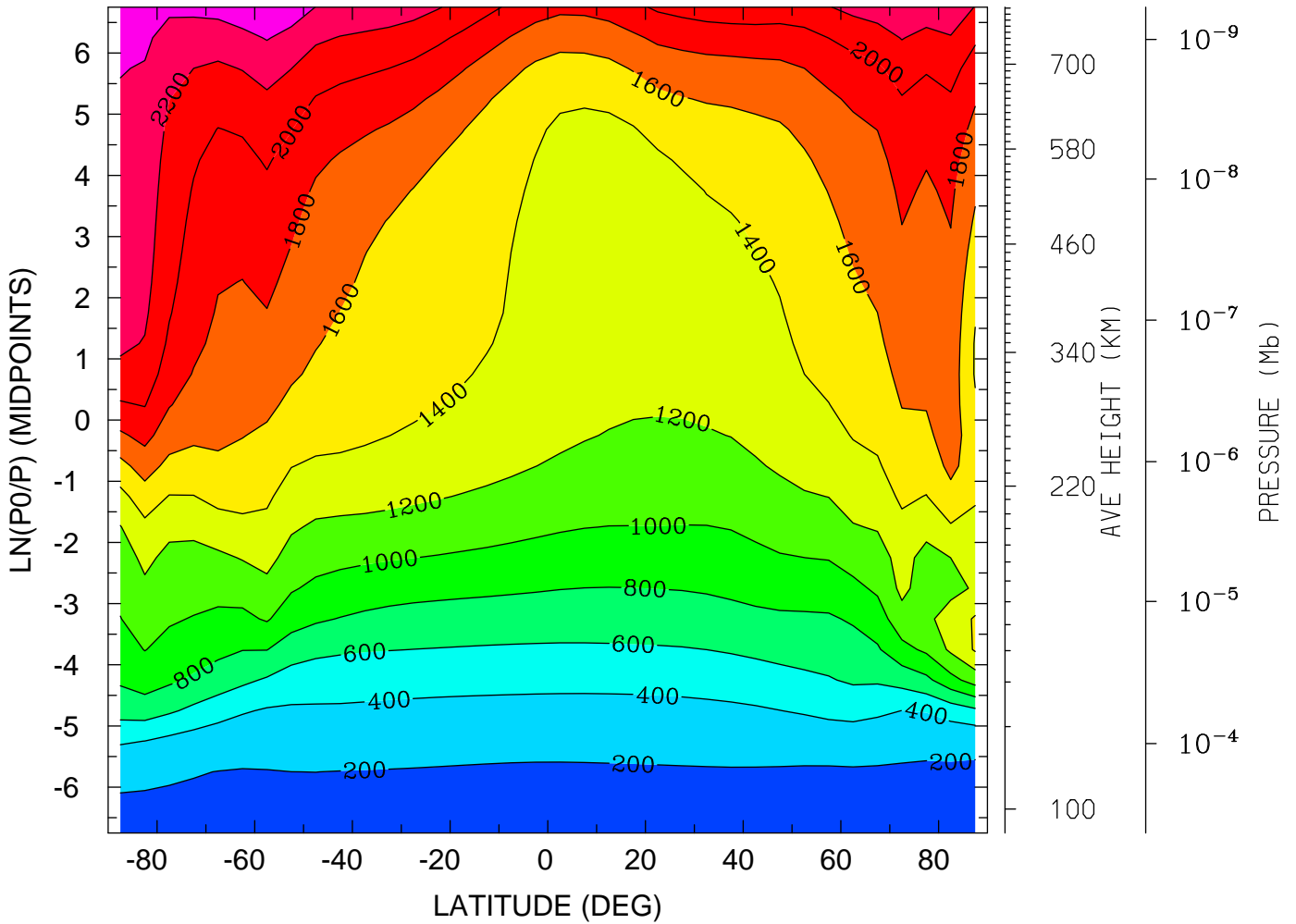
MIN,MAX= 1.6069E+02 5.0787E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



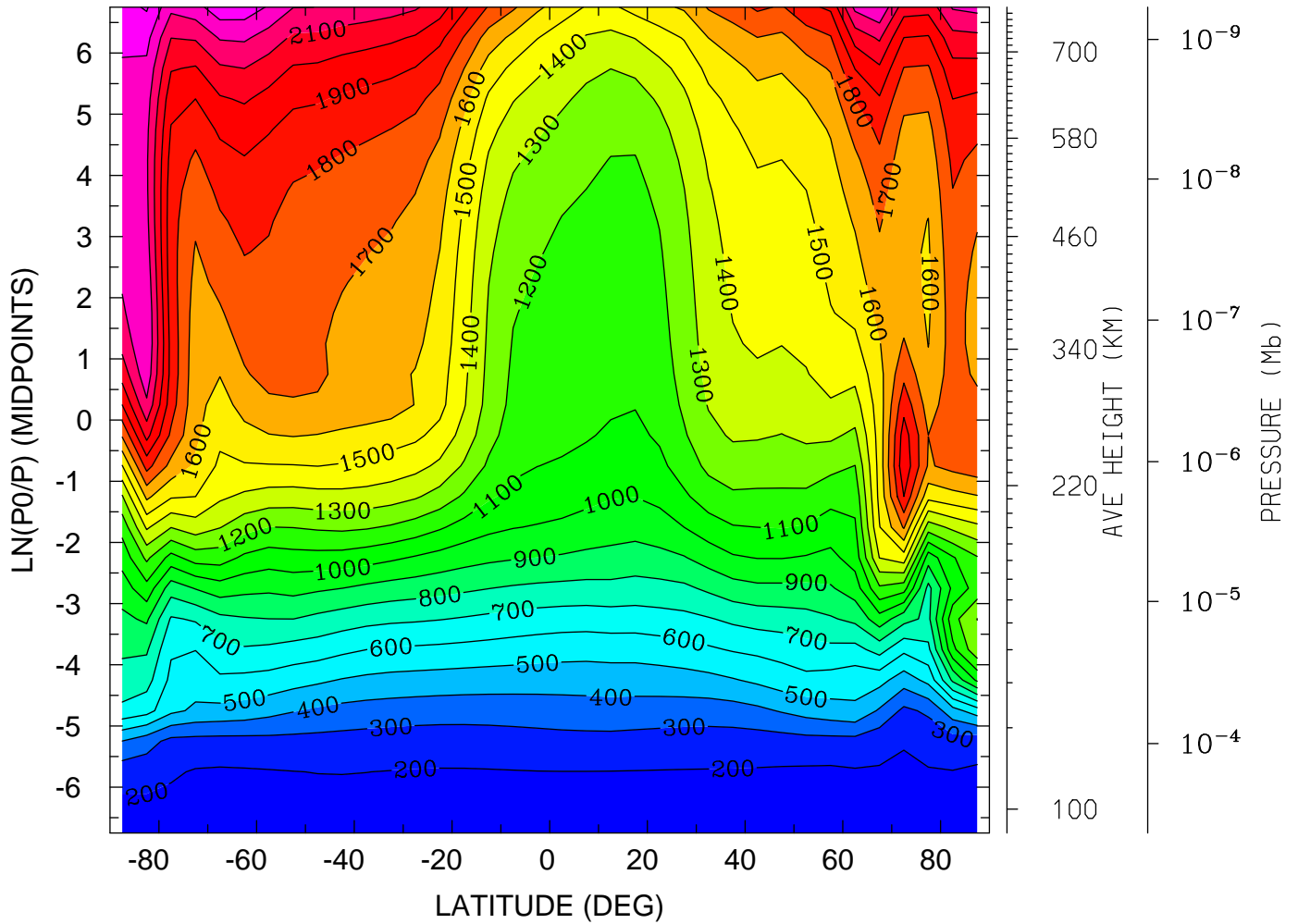
MIN,MAX= 1.5675E+02 5.0897E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



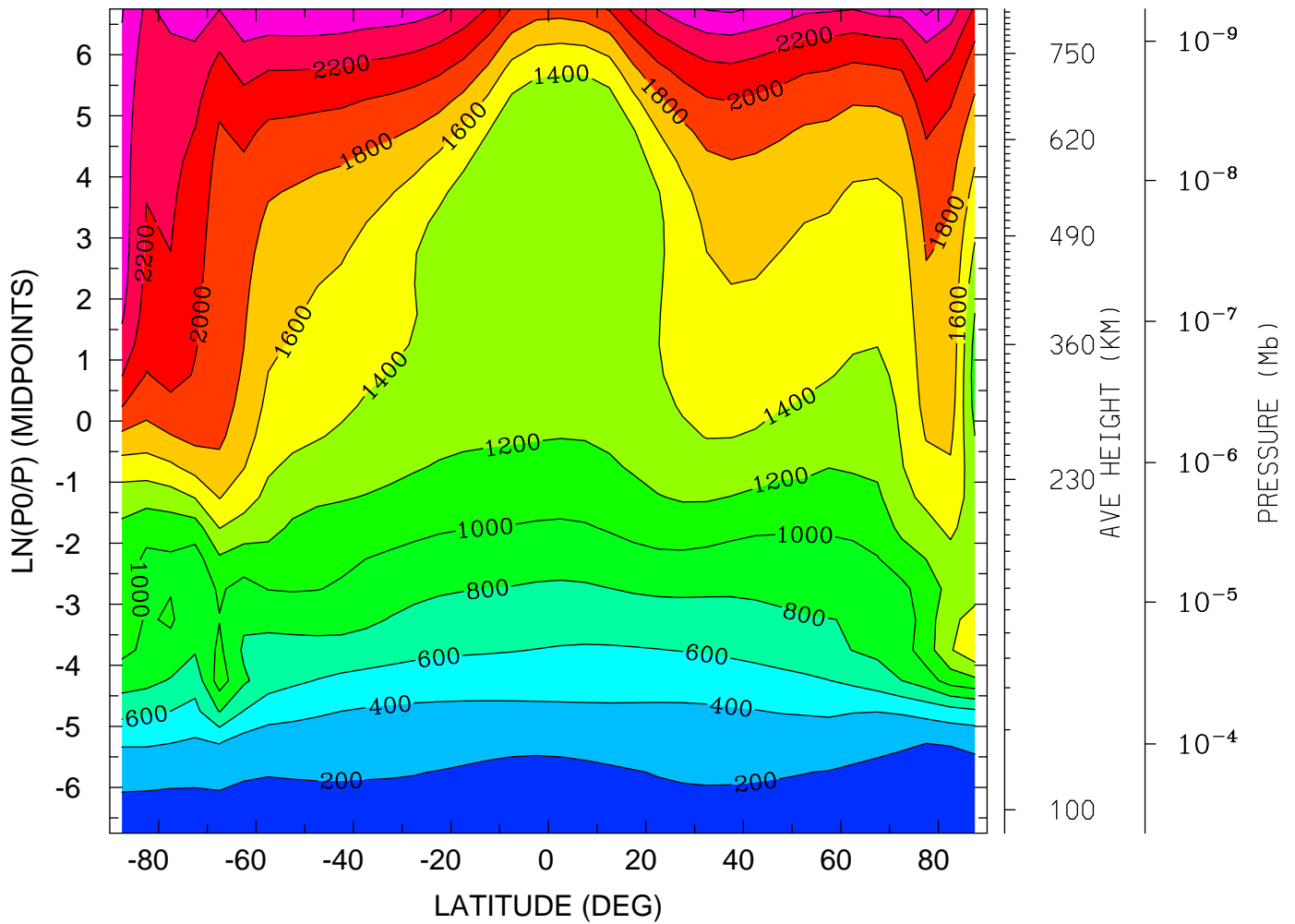
MIN,MAX= 1.6279E+02 2.5812E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



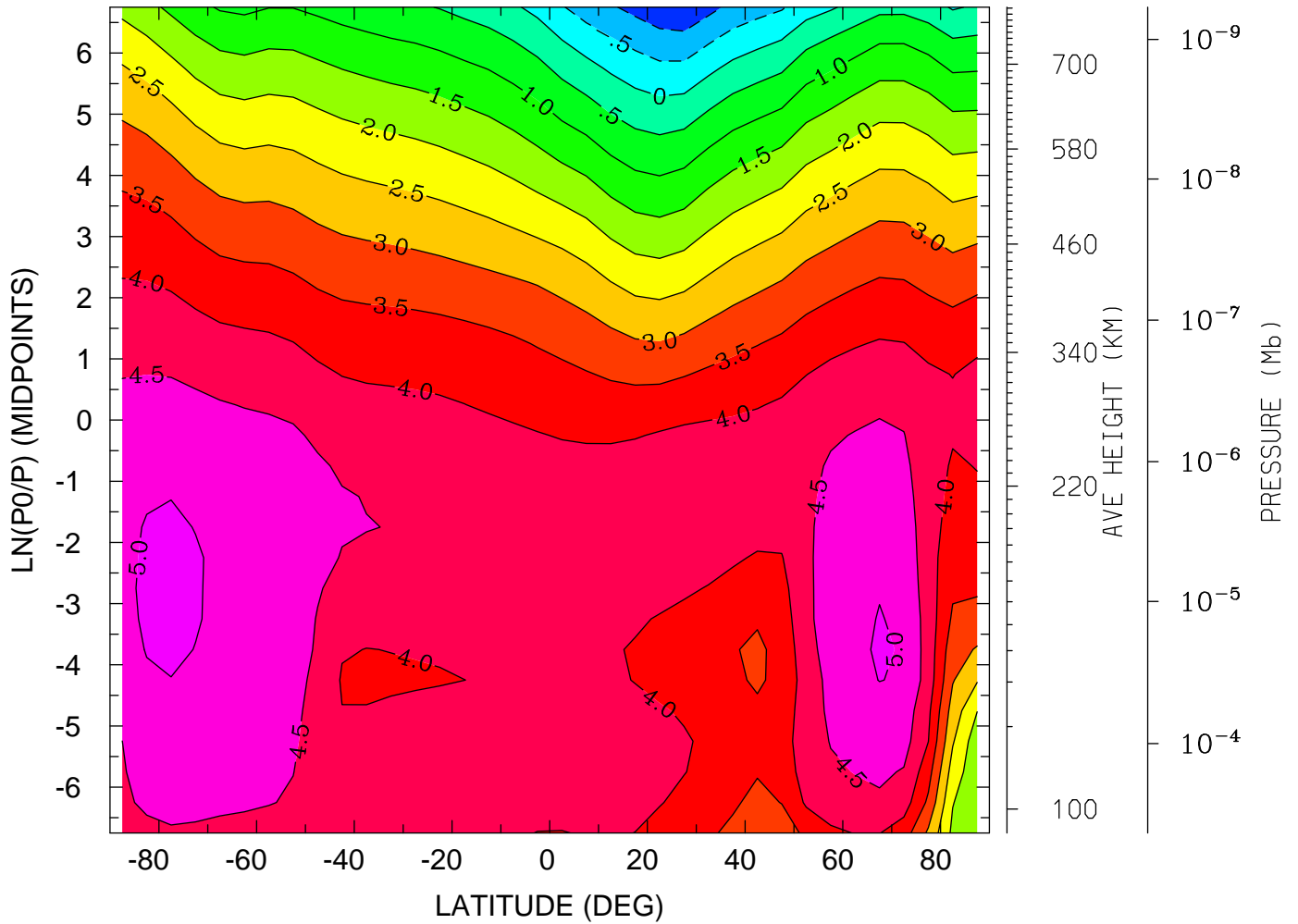
MIN,MAX= 1.6071E+02 2.4114E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



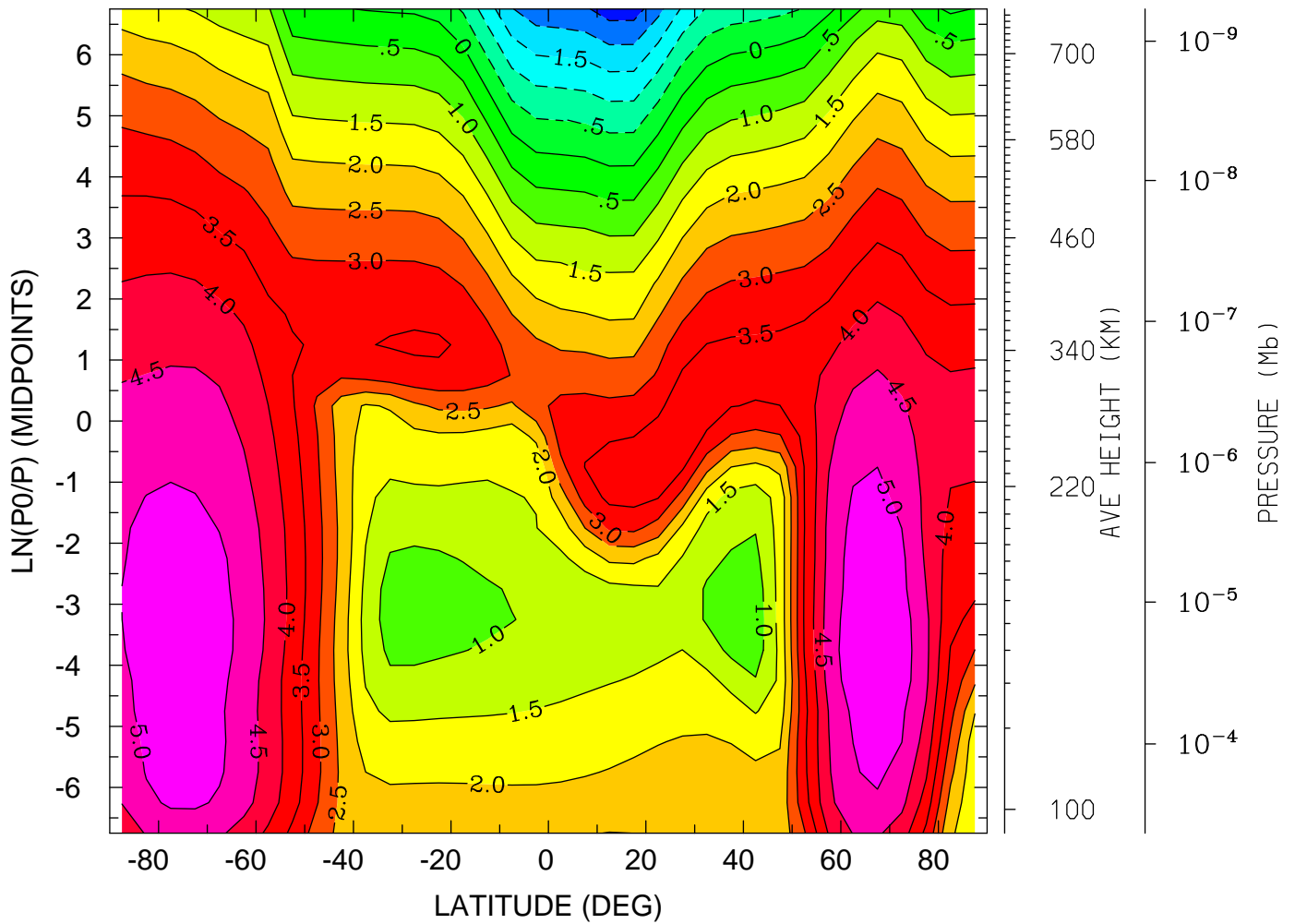
MIN,MAX= 1.5732E+02 2.6467E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
YEAR 2003 UT= 0.00 ZONAL MEANS



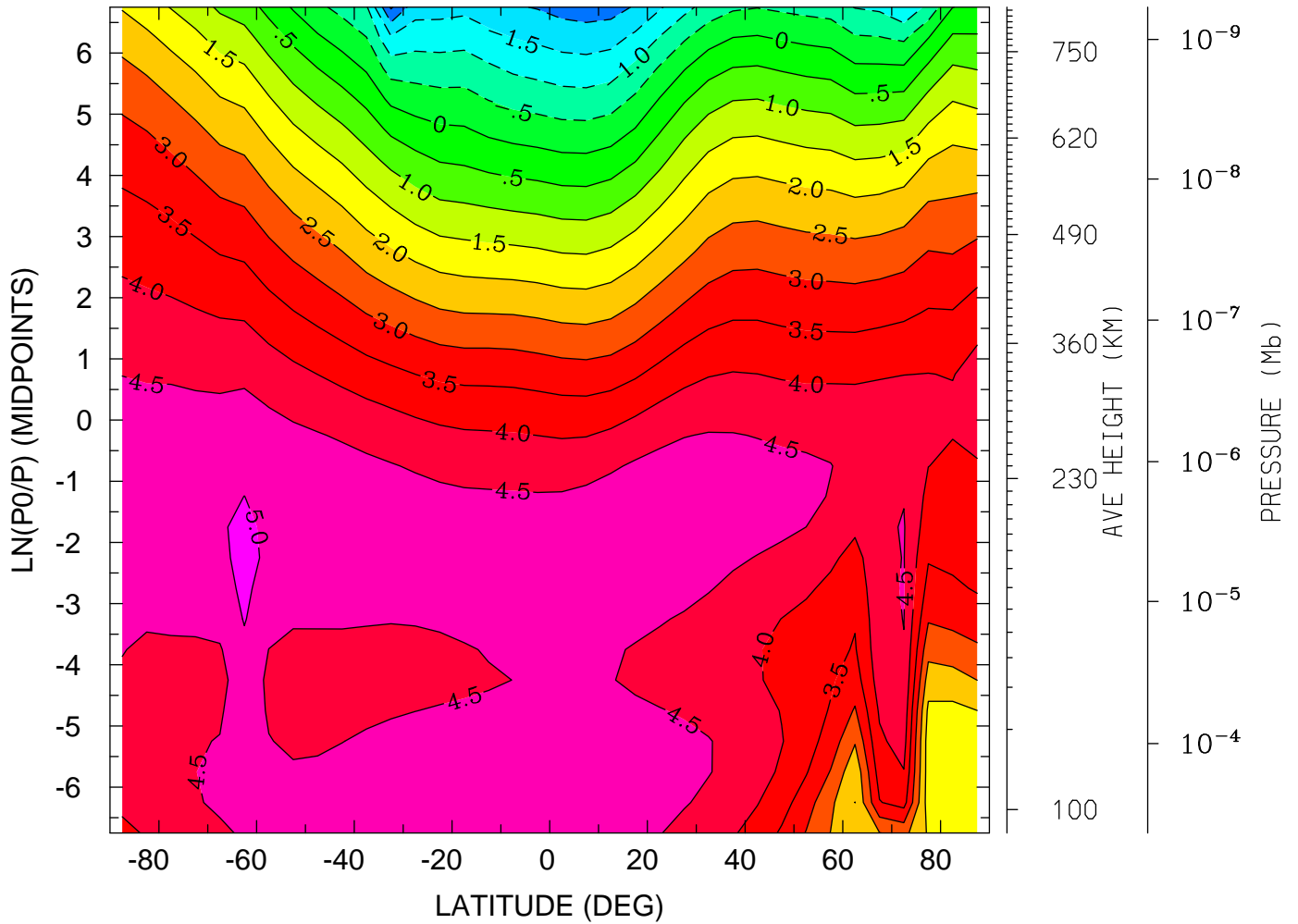
MIN,MAX= -1.4334E+00 5.1275E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
YEAR 2003 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



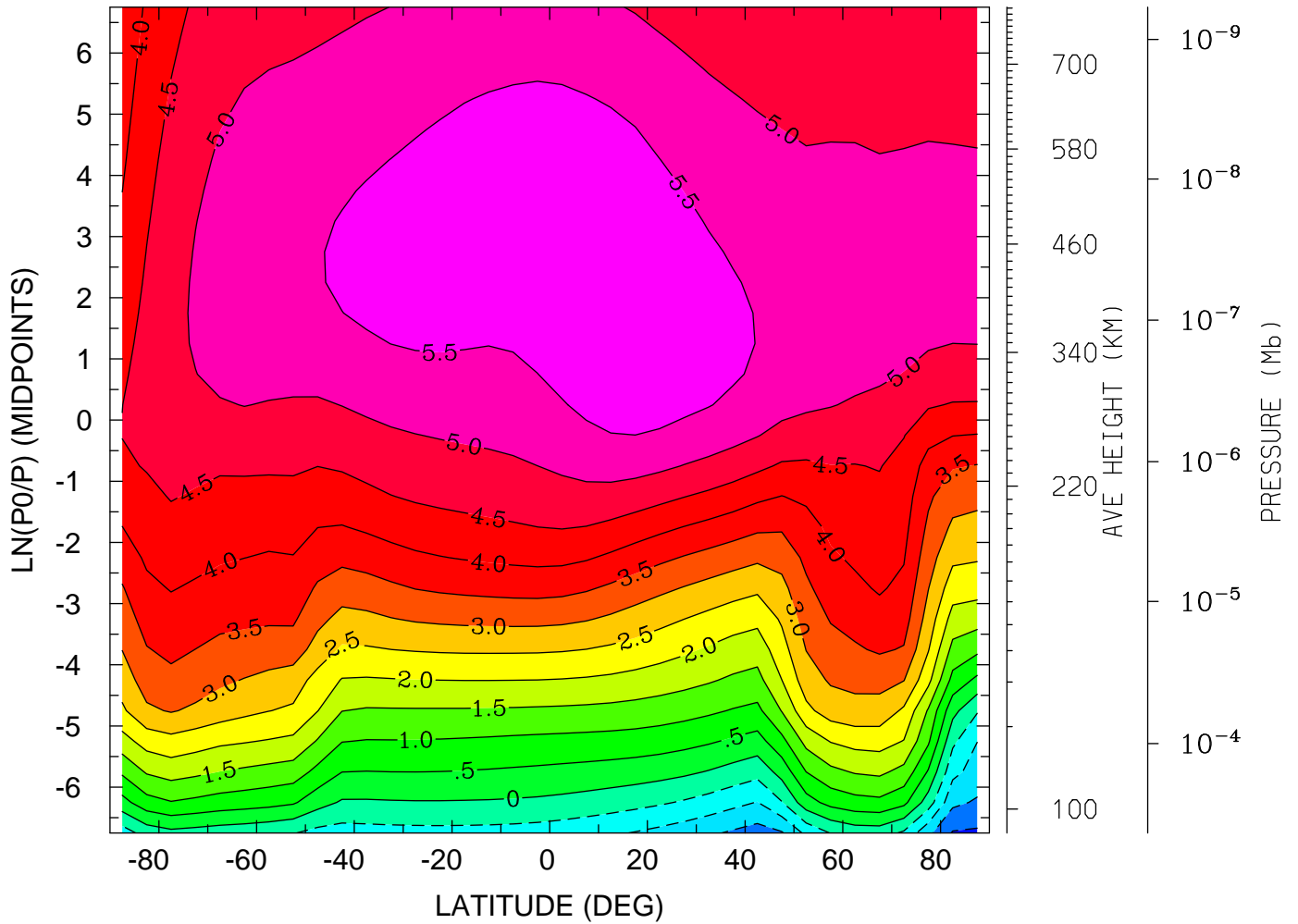
MIN,MAX= -2.7509E+00 5.4827E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
YEAR 2003 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



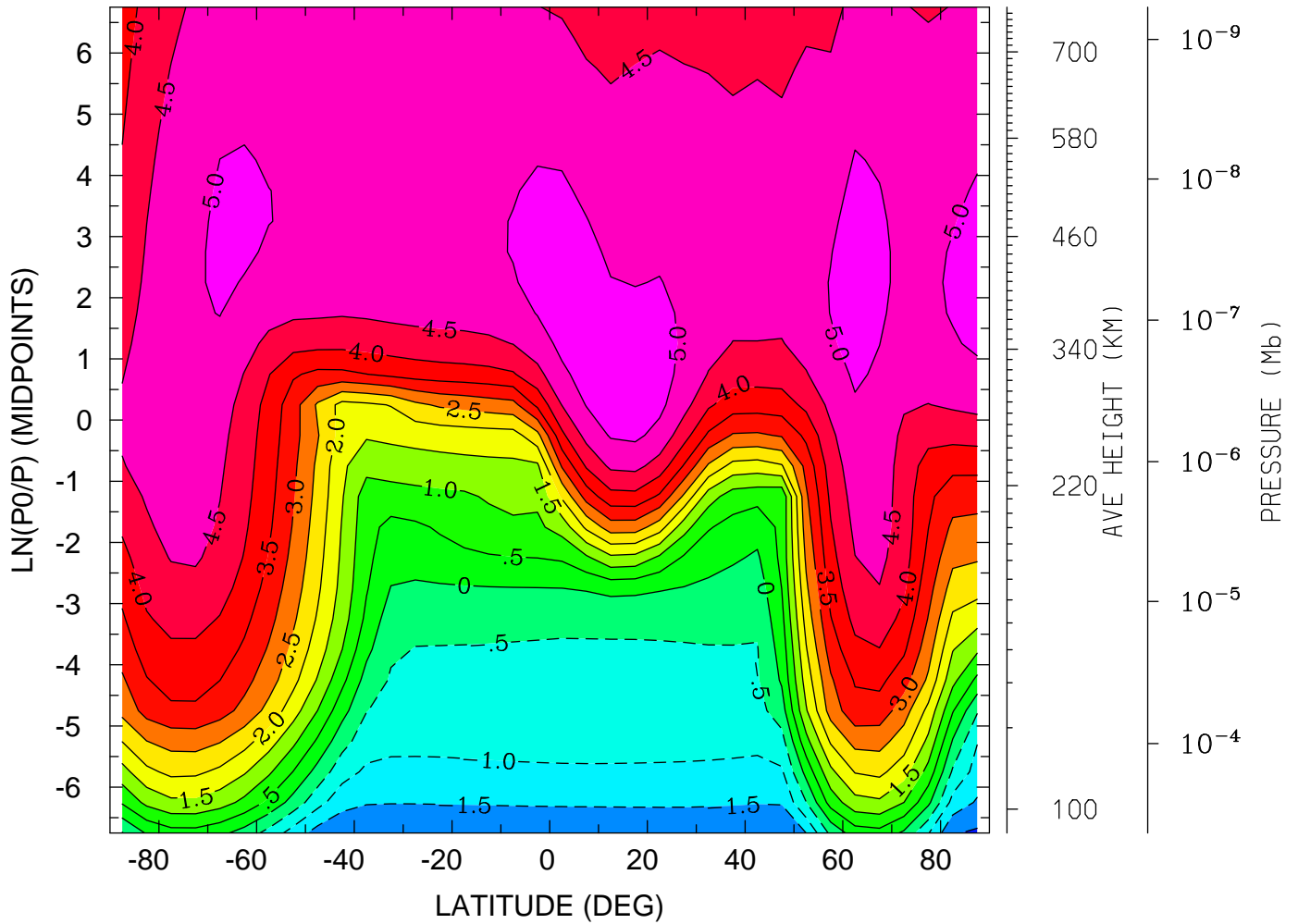
MIN,MAX= -2.5649E+00 5.1296E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O+ ION (CM3)
YEAR 2003 UT= 0.00 ZONAL MEANS



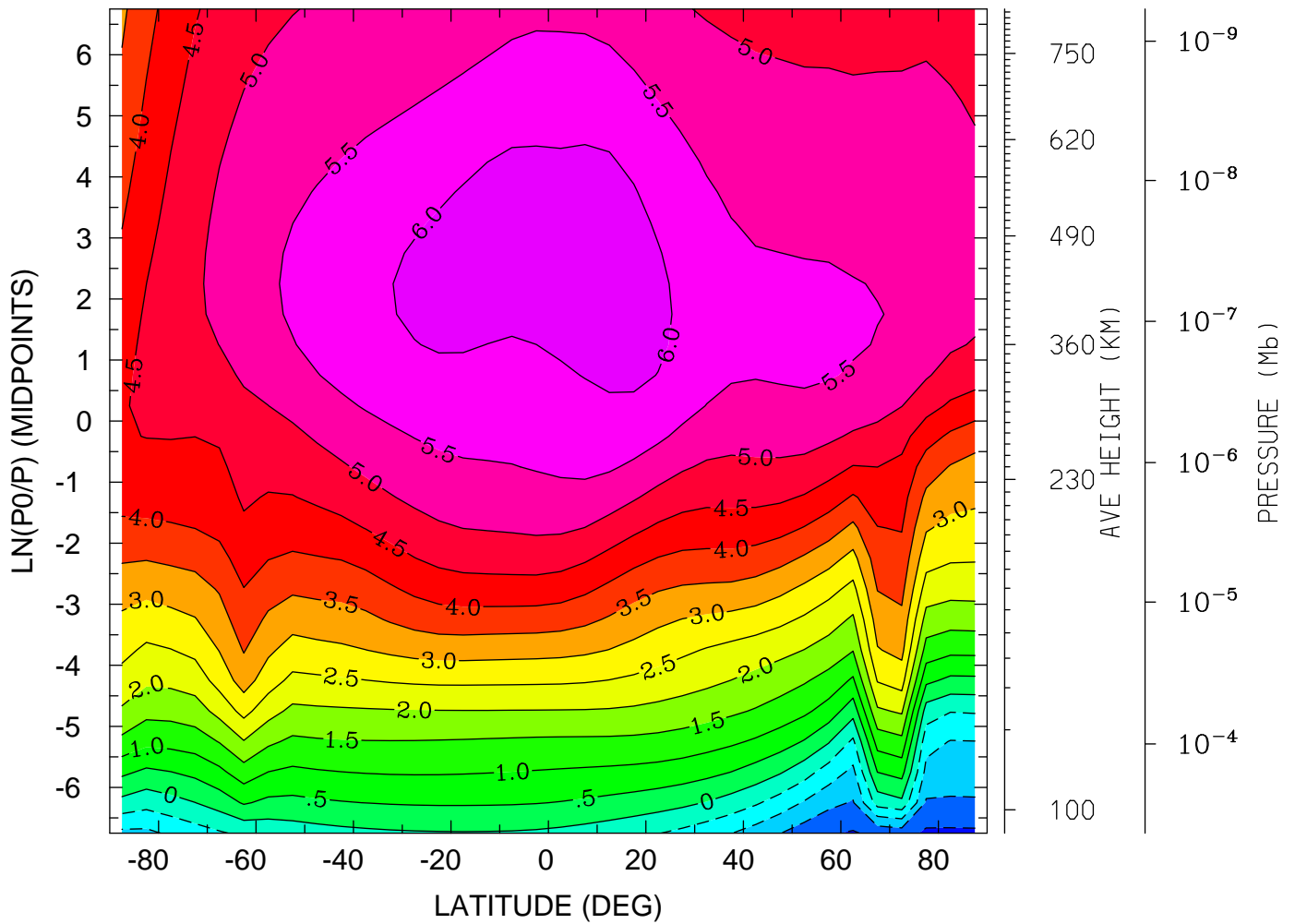
MIN,MAX= -2.0833E+00 5.9728E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O+ ION (CM3)
YEAR 2003 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



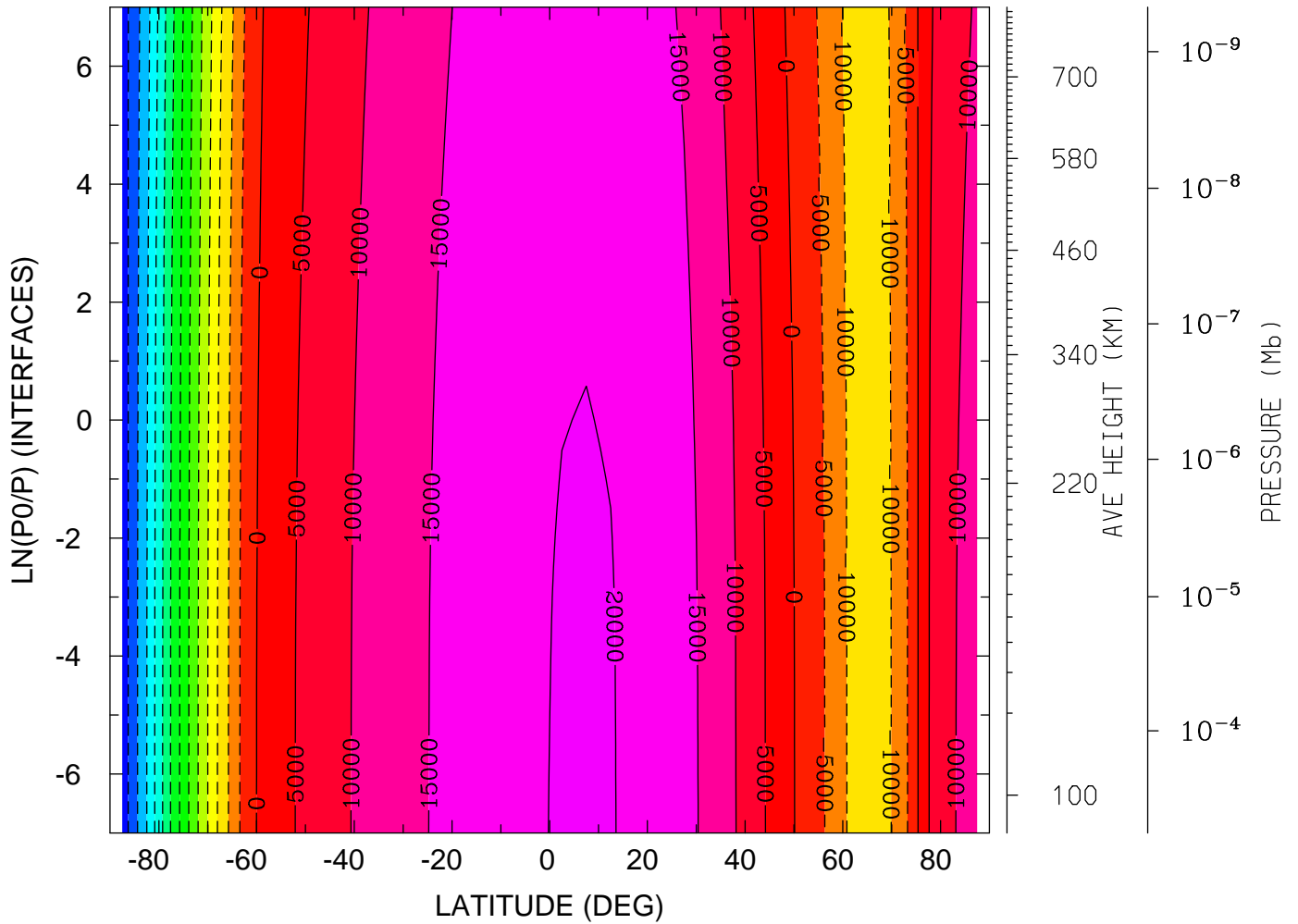
MIN,MAX= -2.0805E+00 5.2441E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O+ ION (CM3)
YEAR 2003 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= -2.0926E+00 6.2195E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

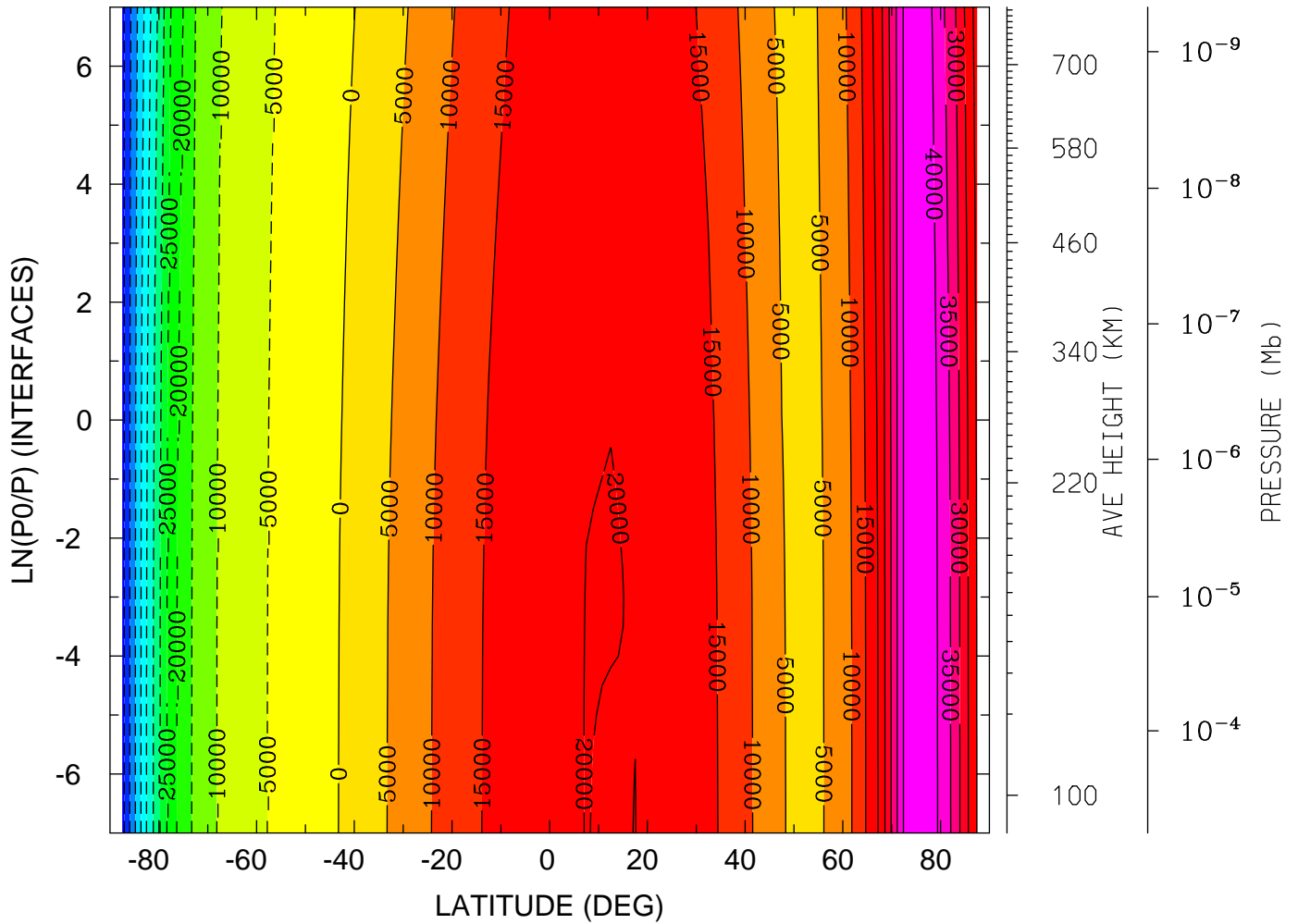
ELECTRIC POTENTIAL (VOLTS)
YEAR 2003 UT= 0.00 ZONAL MEANS



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)

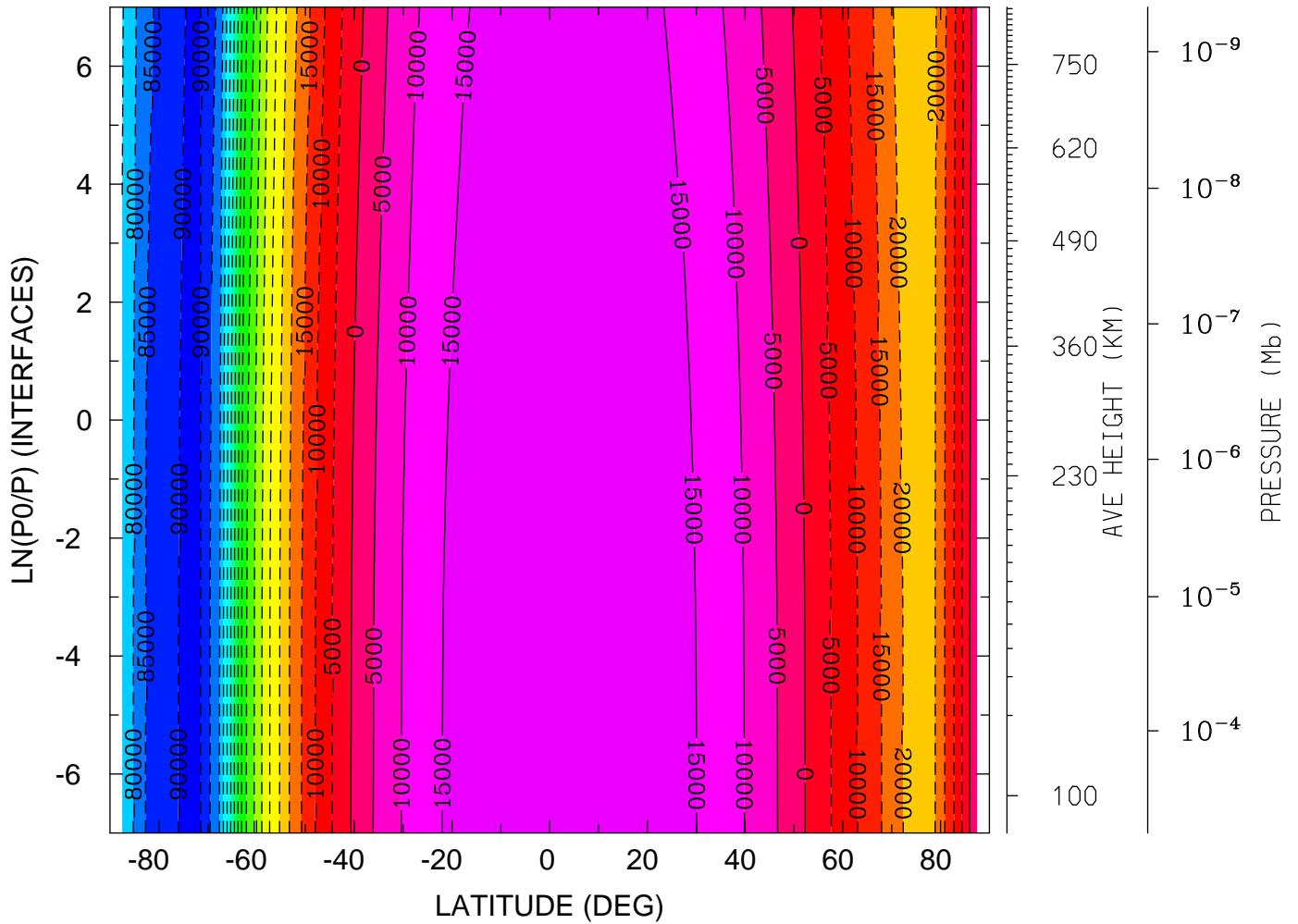
YEAR 2003 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



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

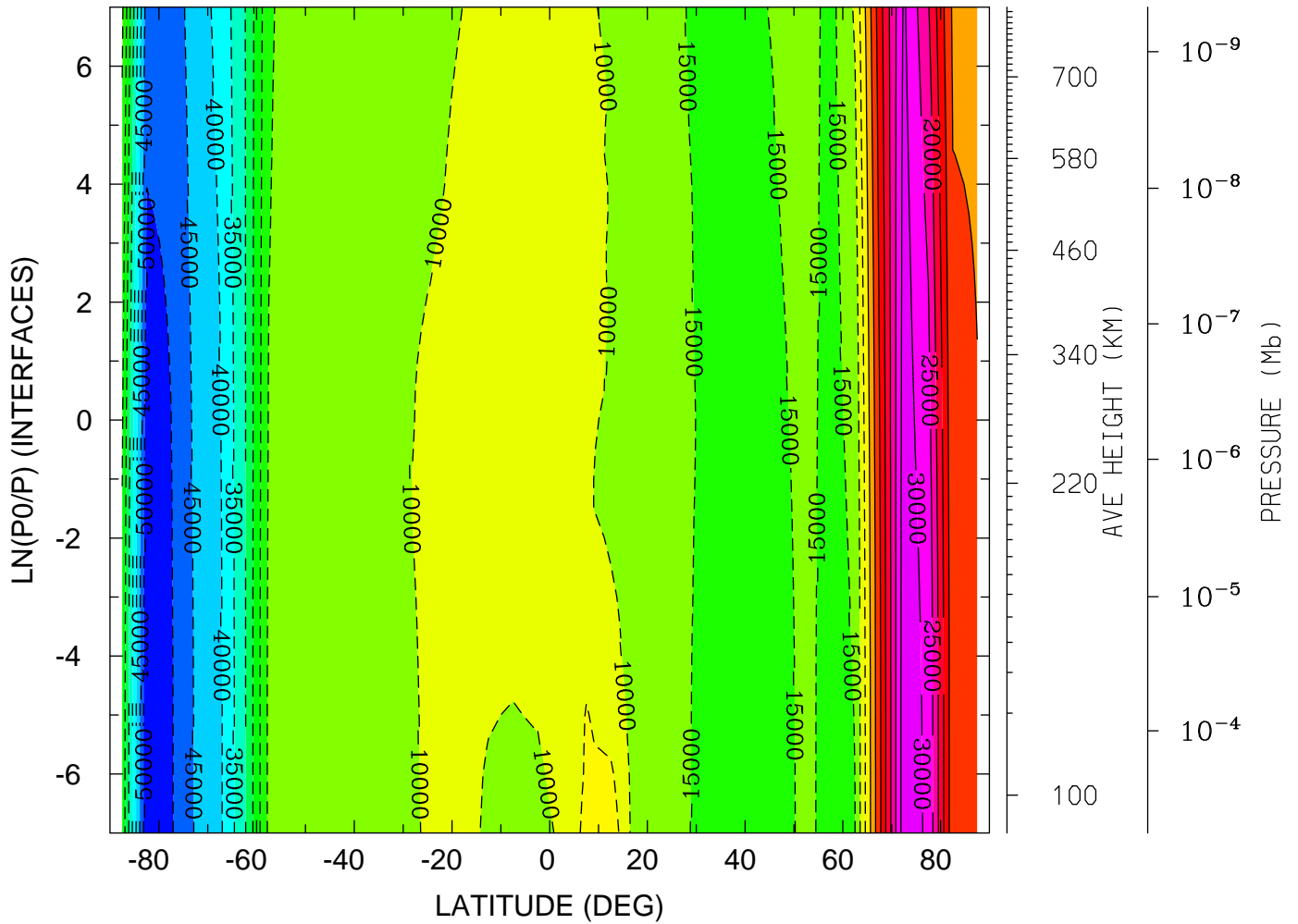
ELECTRIC POTENTIAL (VOLTS)

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



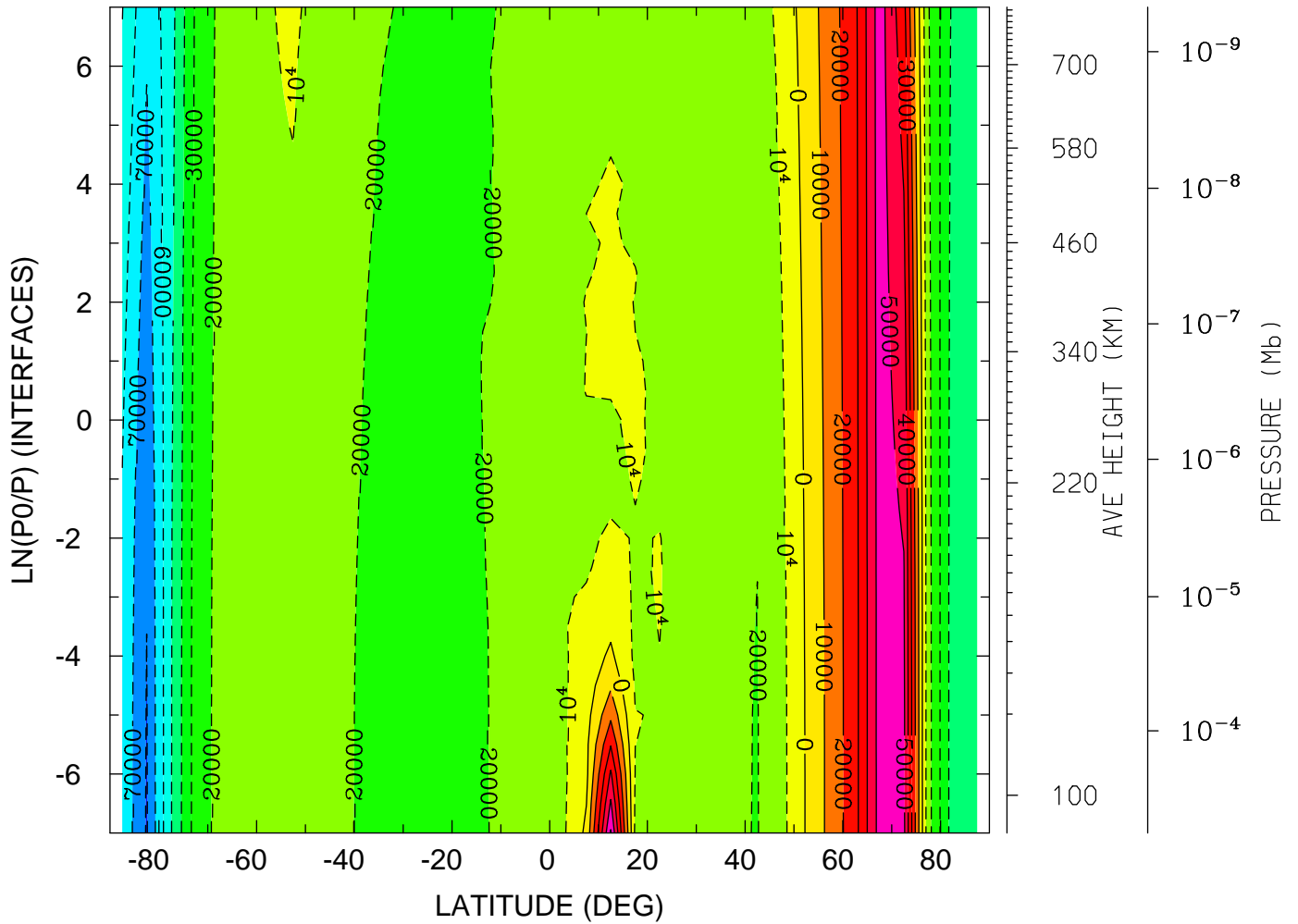
MIN,MAX= -9.2727E+04 1.9678E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
YEAR 2003 UT= 0.00 ZONAL MEANS



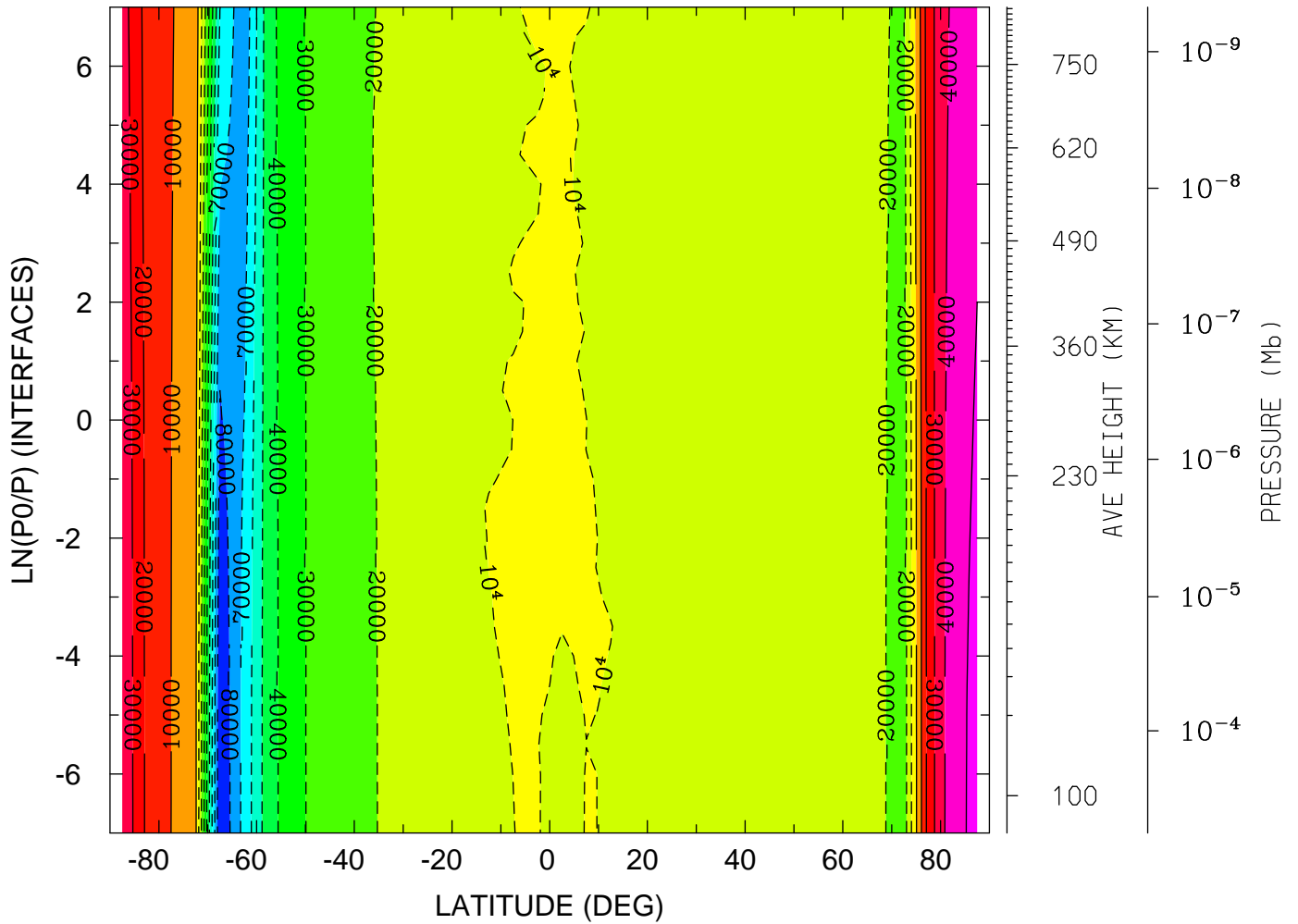
MIN,MAX= -5.4360E+04 3.2935E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
 YEAR 2003 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



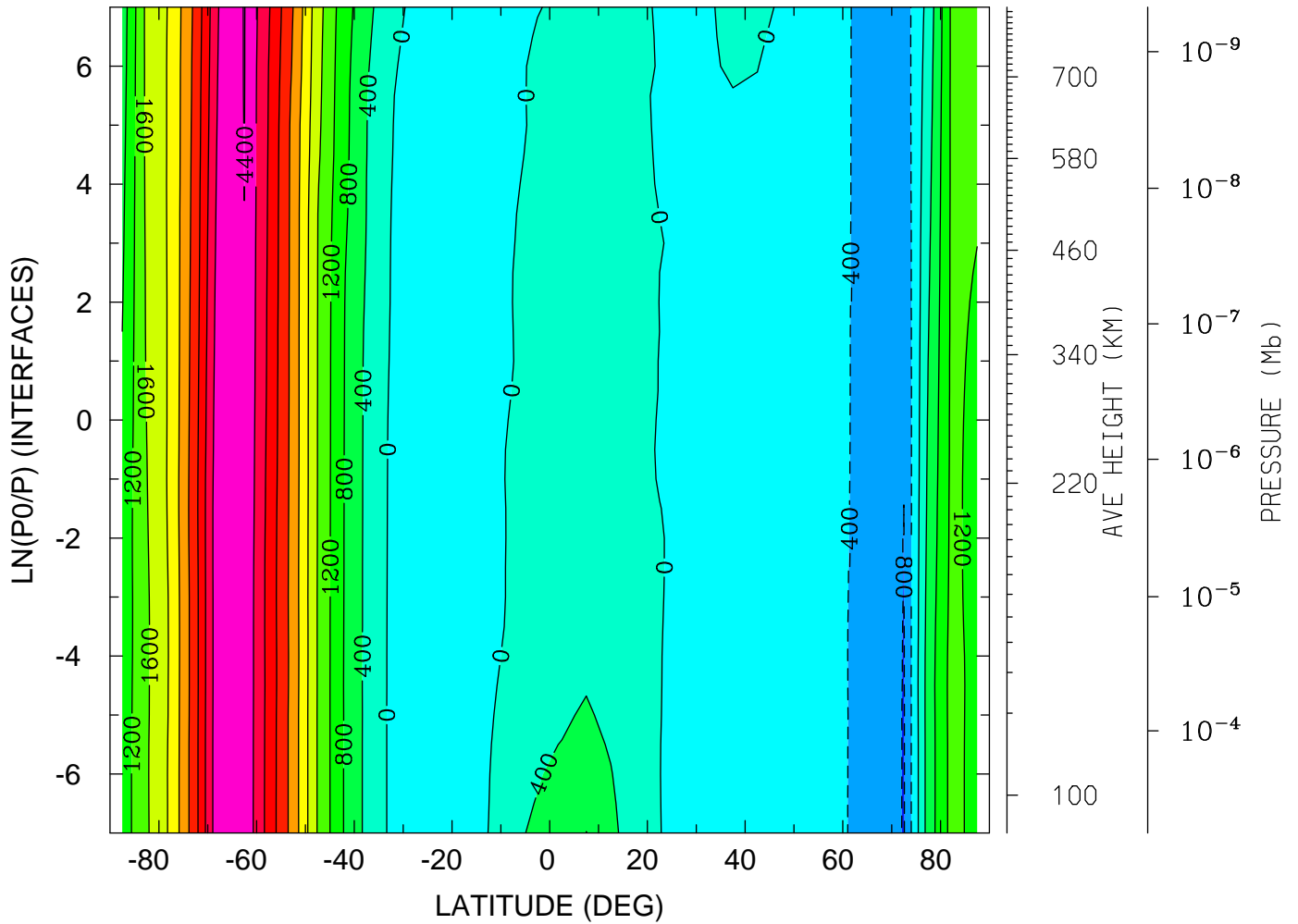
MIN,MAX= -8.0800E+04 6.1112E+04 INTERVAL= 1.0000E+04
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
 YEAR 2003 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



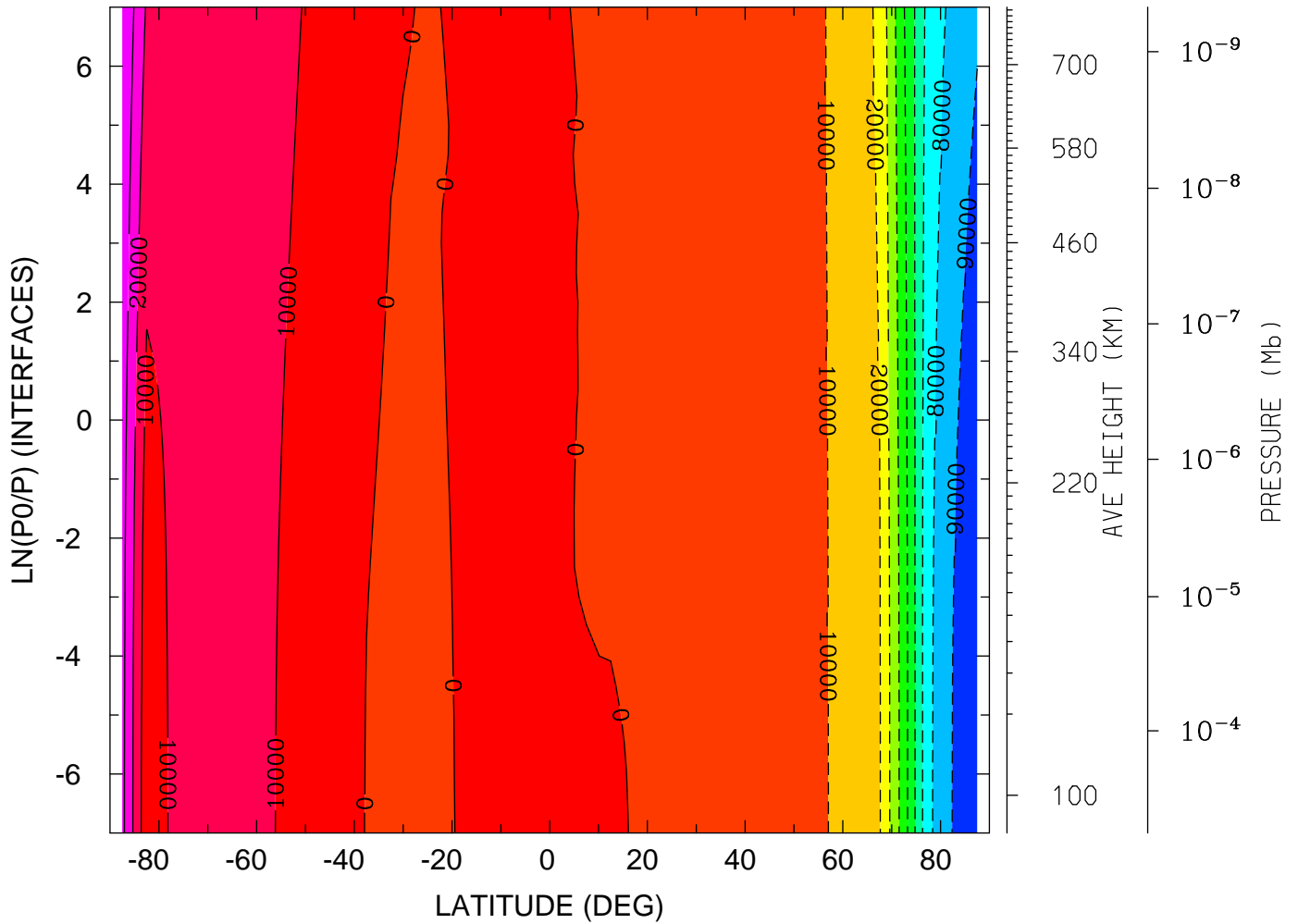
MIN,MAX= -8.9545E+04 5.1976E+04 INTERVAL= 1.0000E+04
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
YEAR 2003 UT= 0.00 ZONAL MEANS



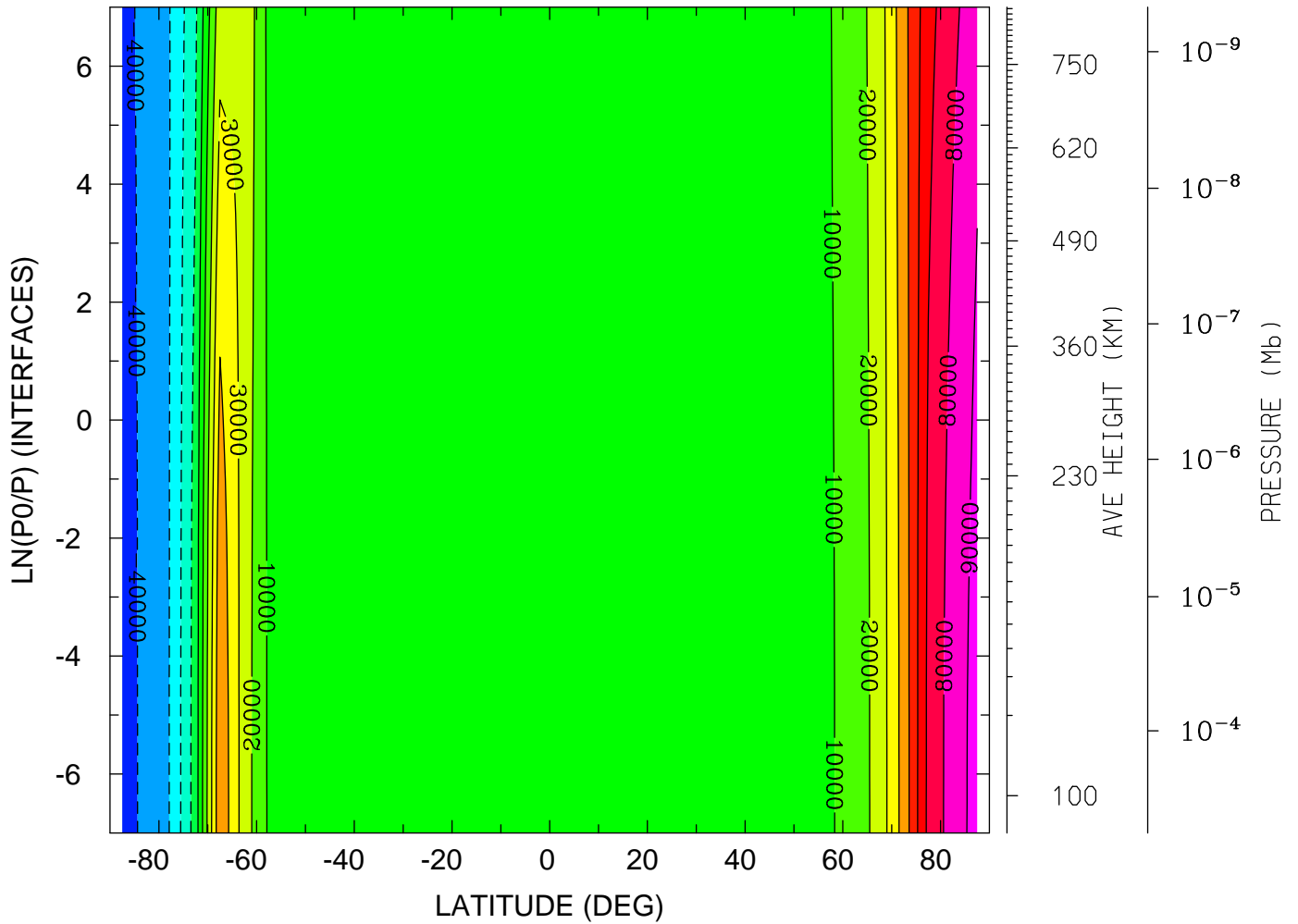
MIN,MAX= -8.2941E+02 4.4164E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
YEAR 2003 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



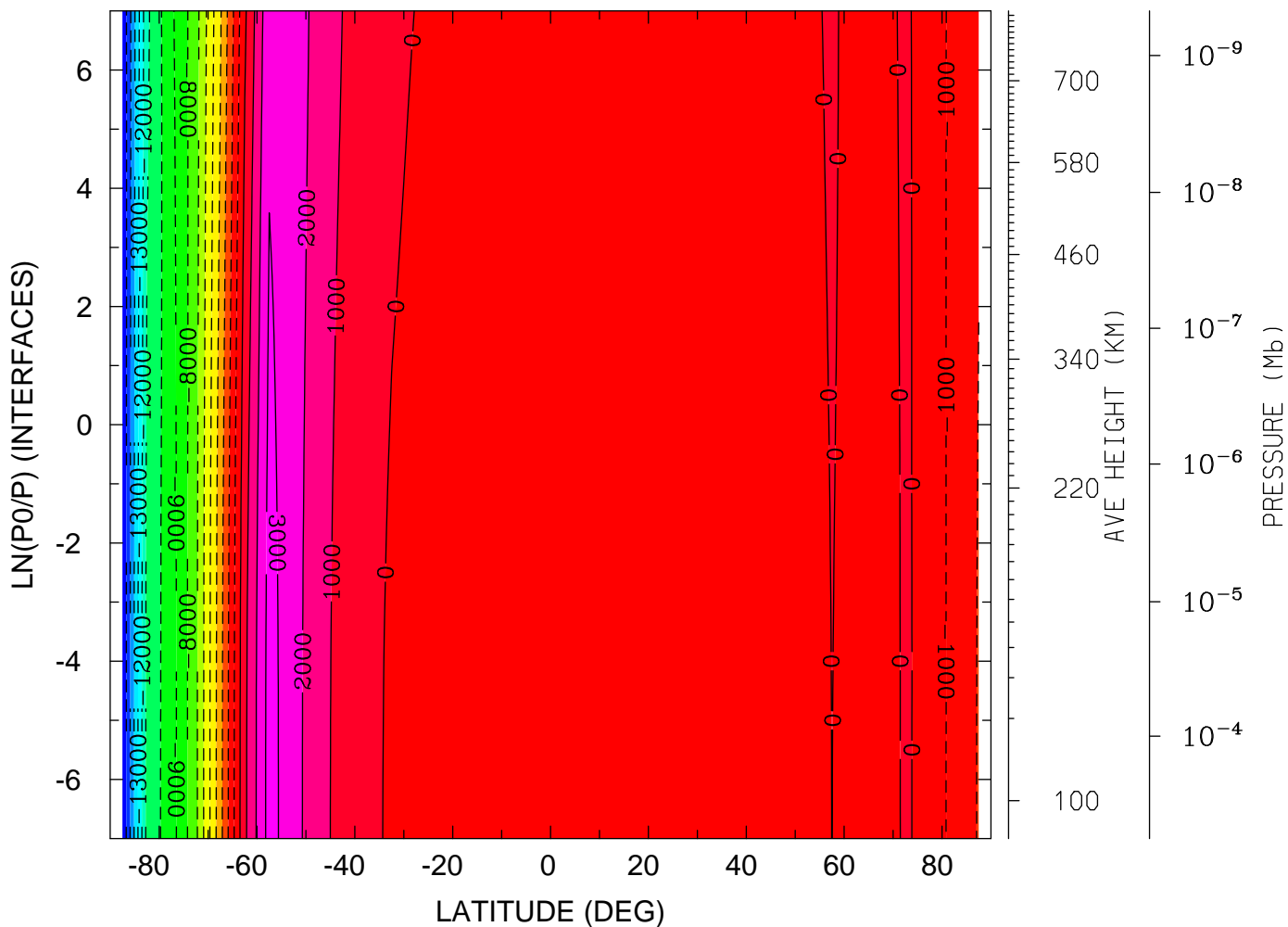
MIN,MAX= -9.7580E+04 3.9899E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
 YEAR 2003 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



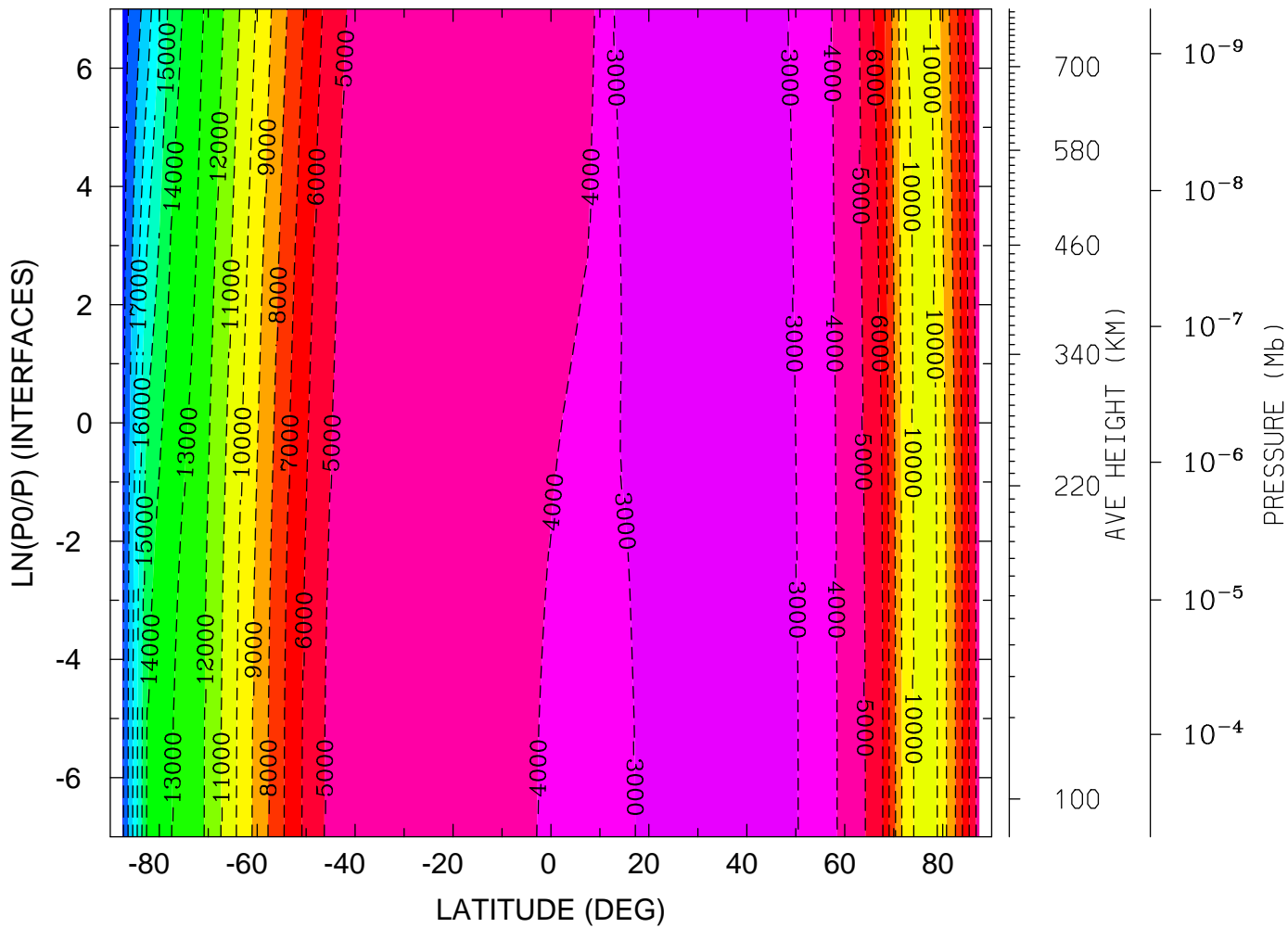
MIN,MAX= -4.4368E+04 9.3849E+04 INTERVAL= 1.0000E+04
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
YEAR 2003 UT= 0.00 ZONAL MEANS



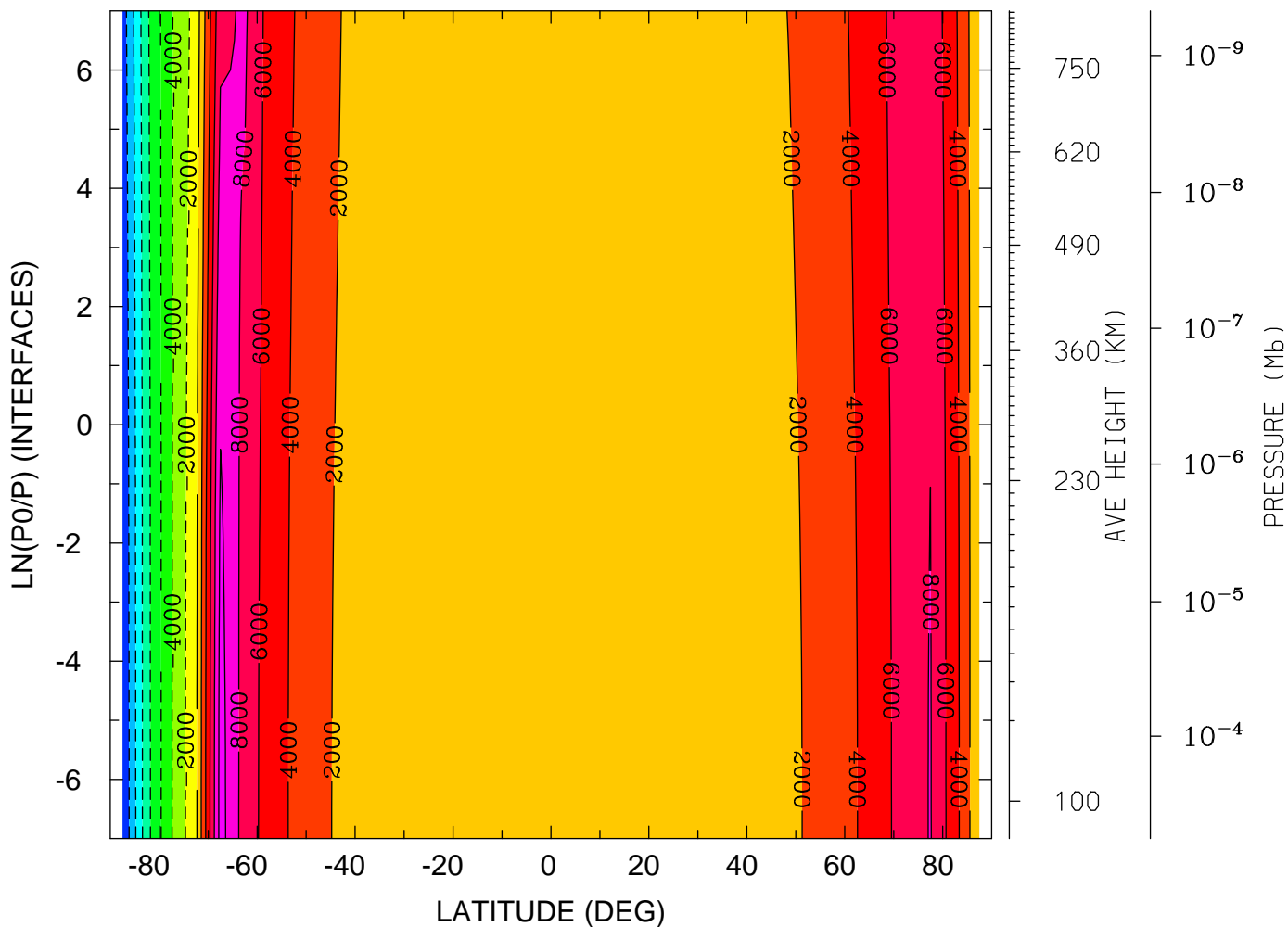
MIN,MAX= -1.7015E+04 3.3820E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
 YEAR 2003 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



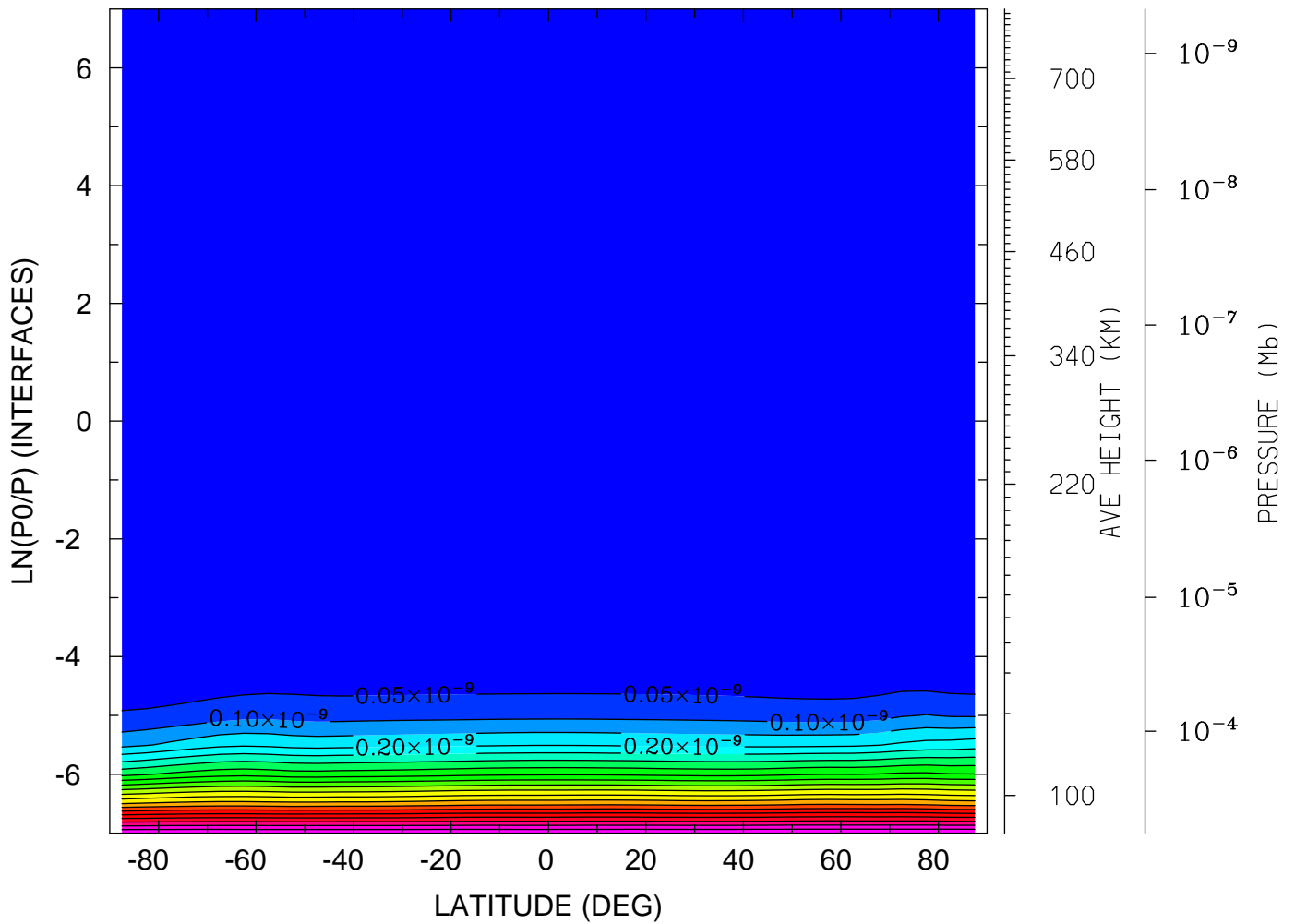
MIN,MAX= -1.9451E+04 -2.2137E+03 INTERVAL= 1.0000E+03
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
 YEAR 2003 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



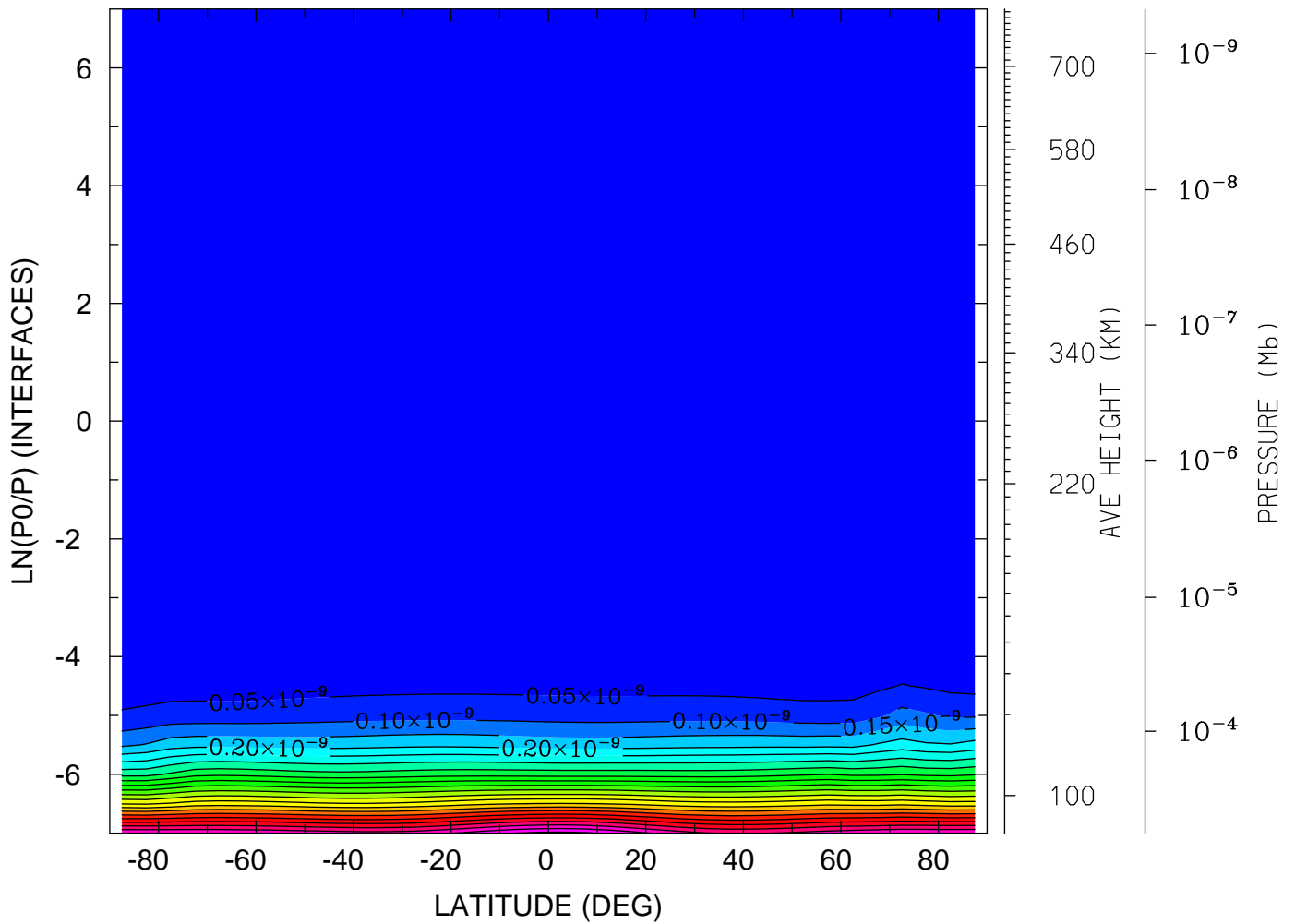
MIN,MAX= -1.5975E+04 1.0787E+04 INTERVAL= 2.0000E+03
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm³)
YEAR 2003 UT= 0.00 ZONAL MEANS



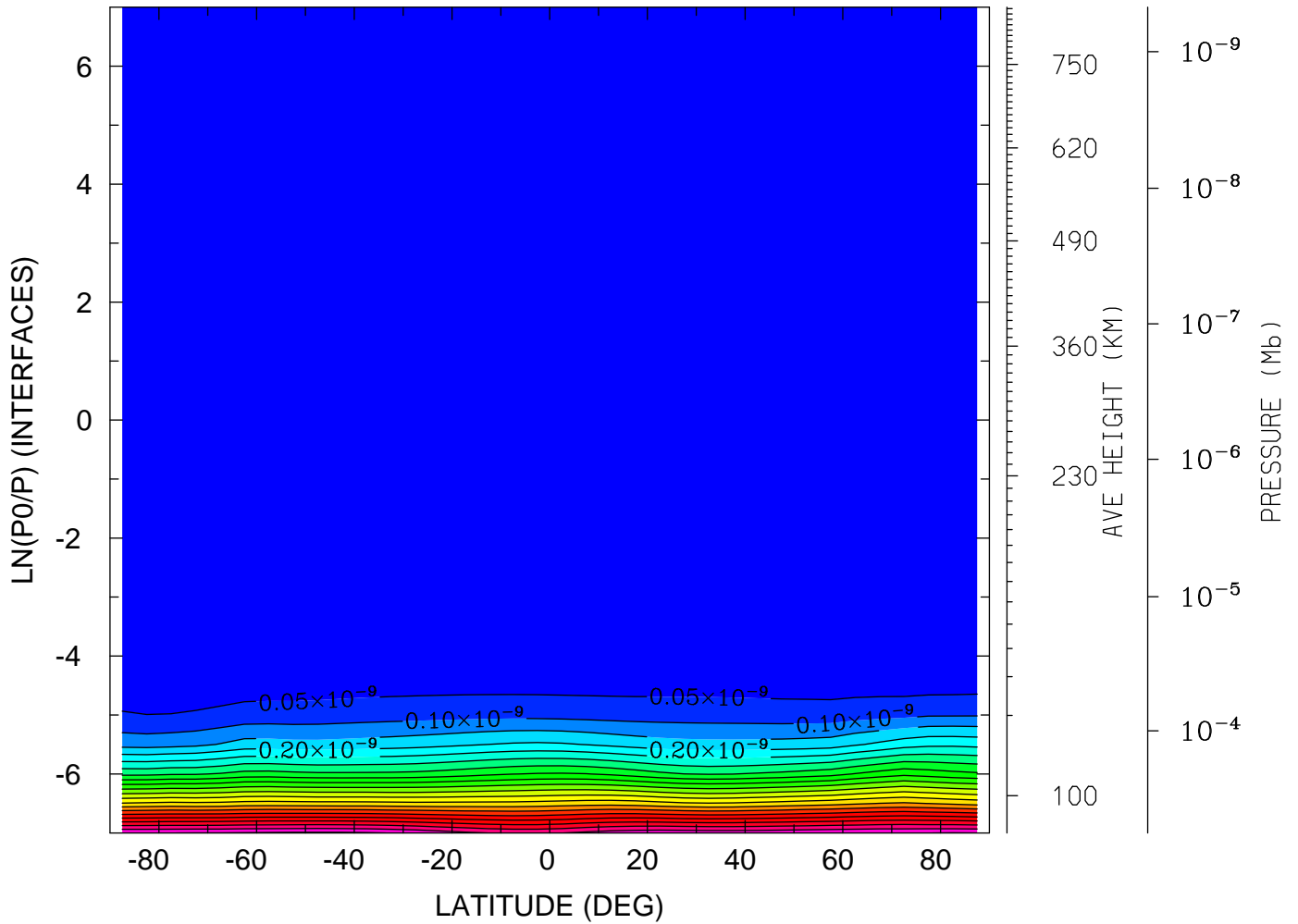
MIN,MAX= 6.7907E-17 1.0498E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm³)
YEAR 2003 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



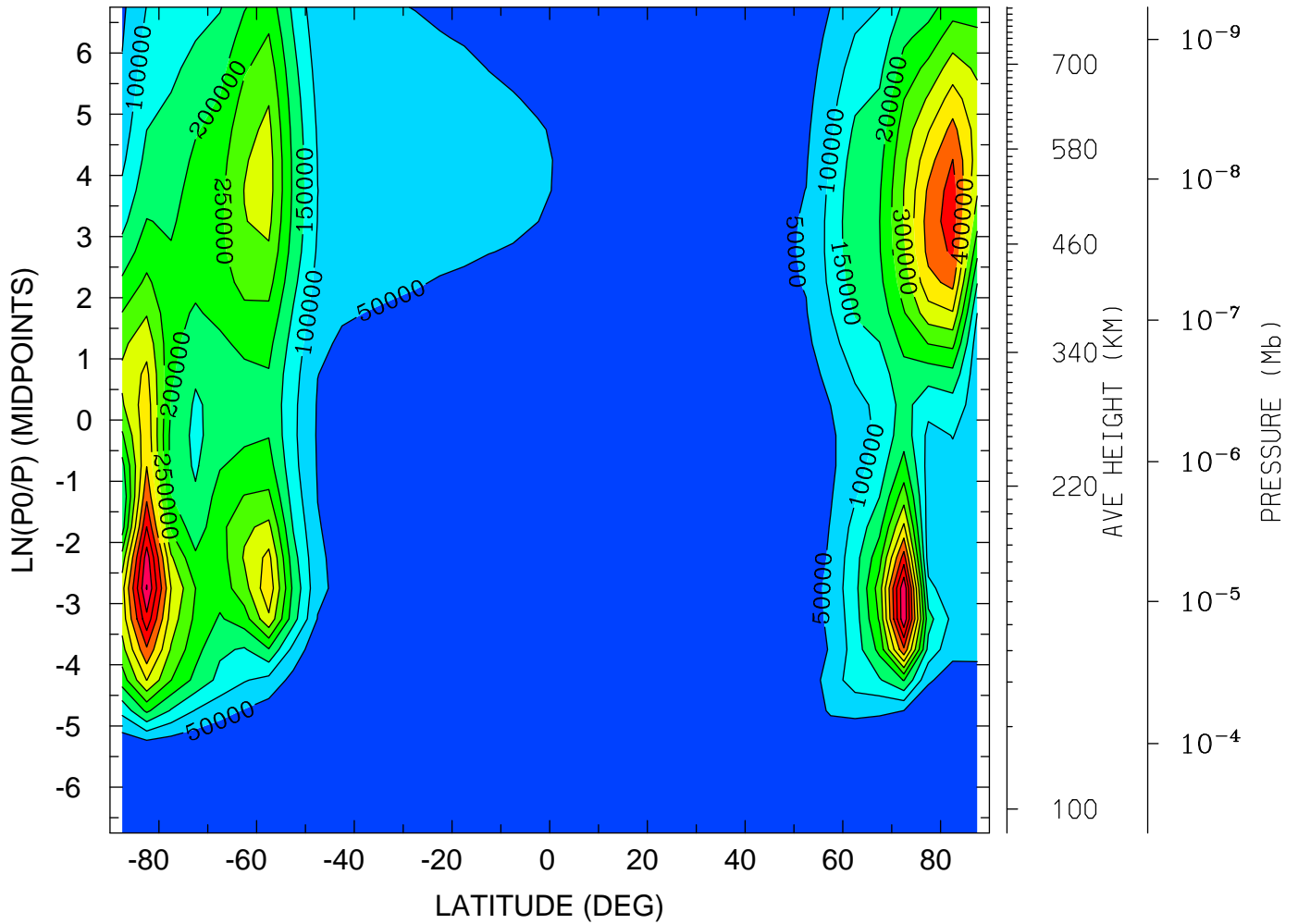
MIN,MAX= 6.7126E-17 1.1162E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm³)
YEAR 2003 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



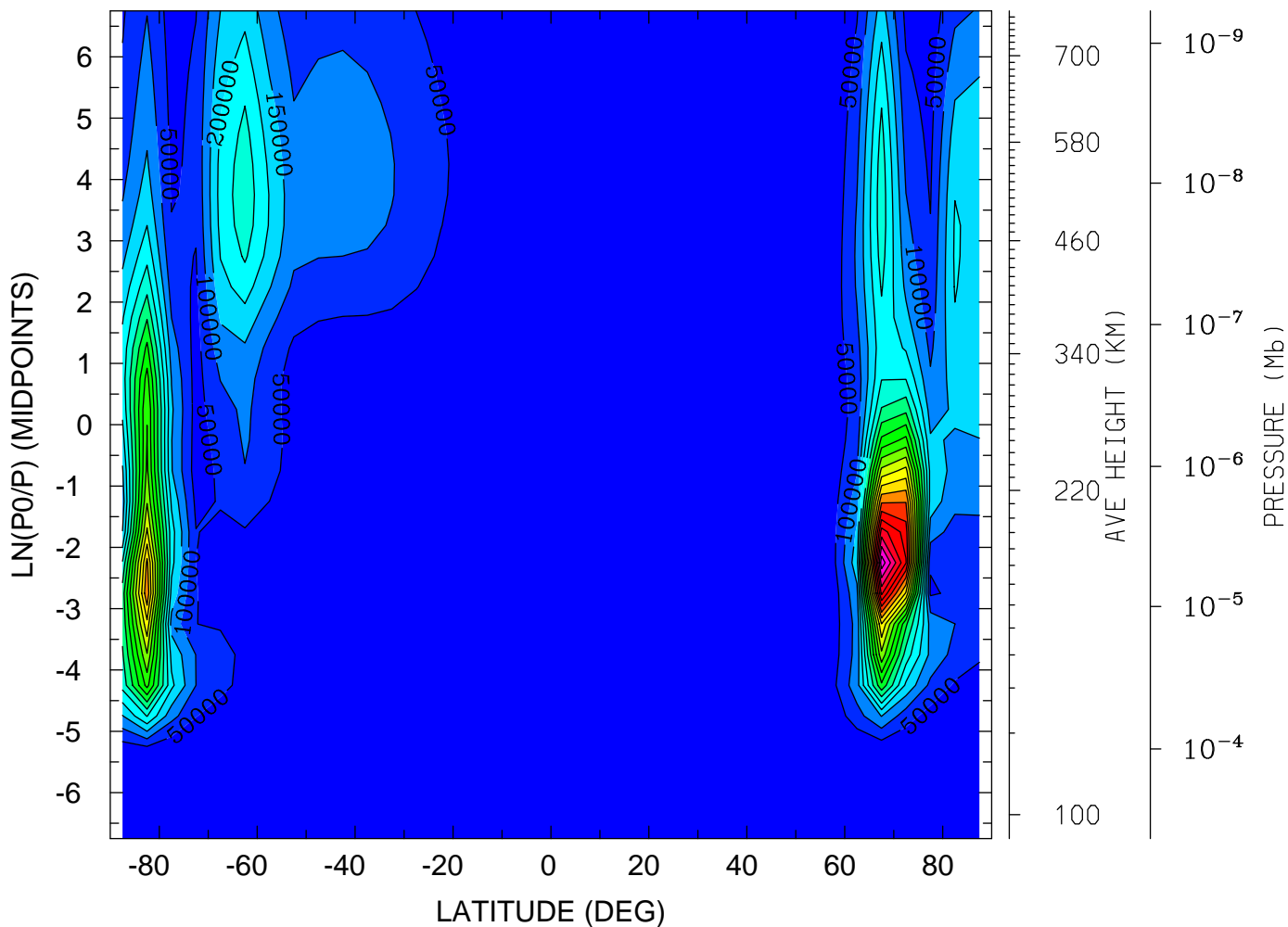
MIN,MAX= 5.9728E-17 1.0600E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
YEAR 2003 UT= 0.00 ZONAL MEANS



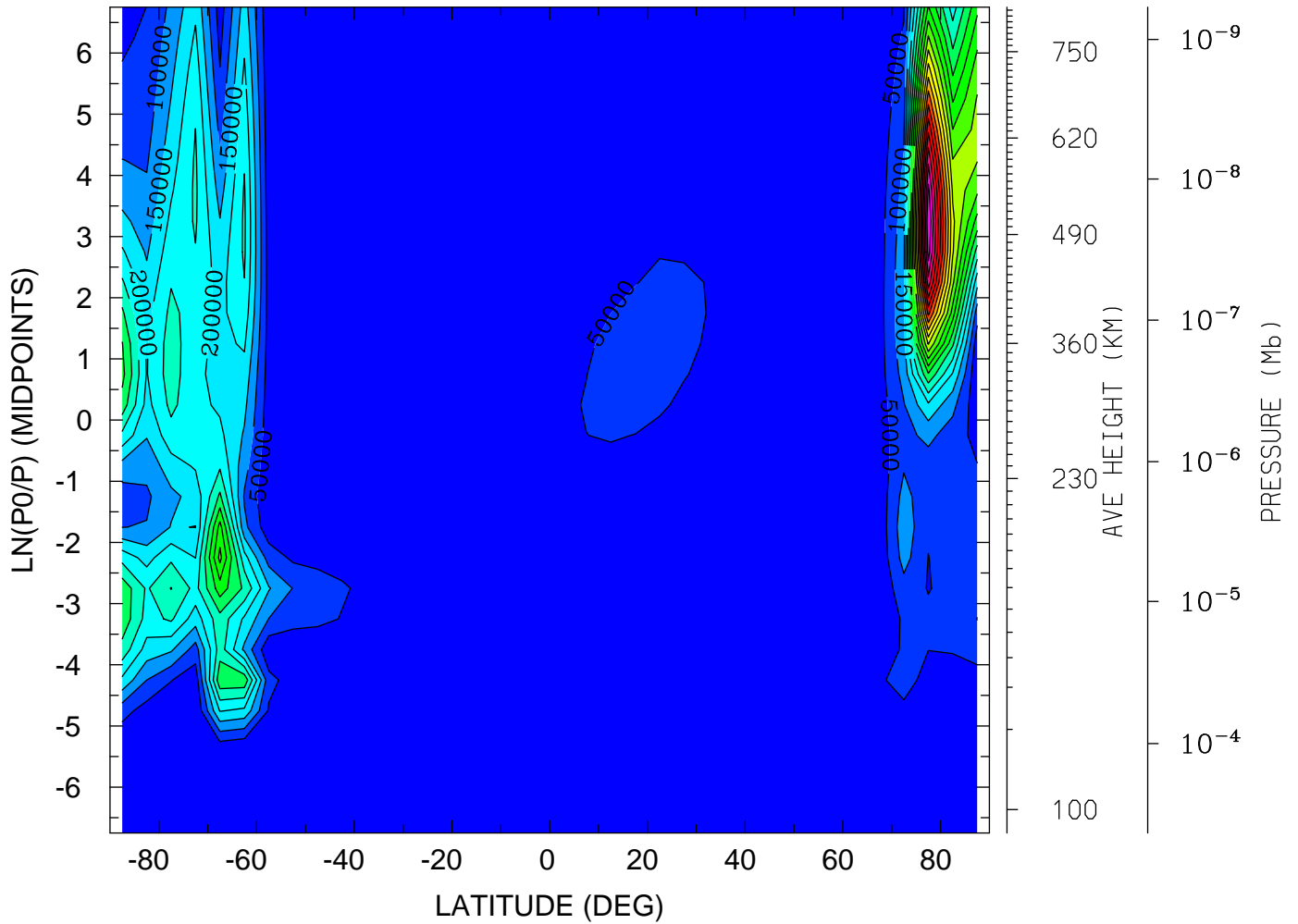
MIN,MAX= 1.2726E+00 6.0296E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
YEAR 2003 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



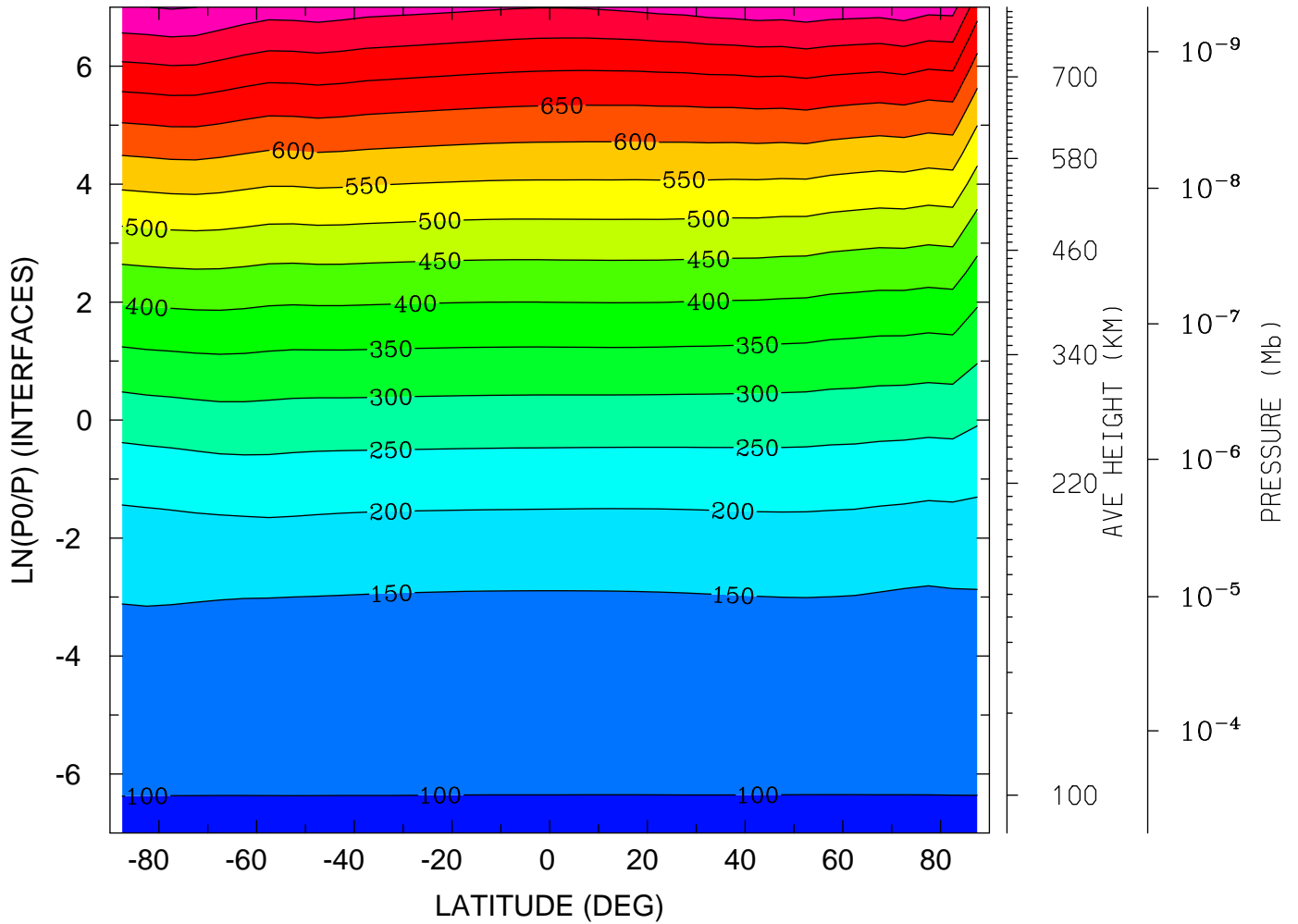
MIN,MAX= 1.6546E-02 1.0844E+06 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
YEAR 2003 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



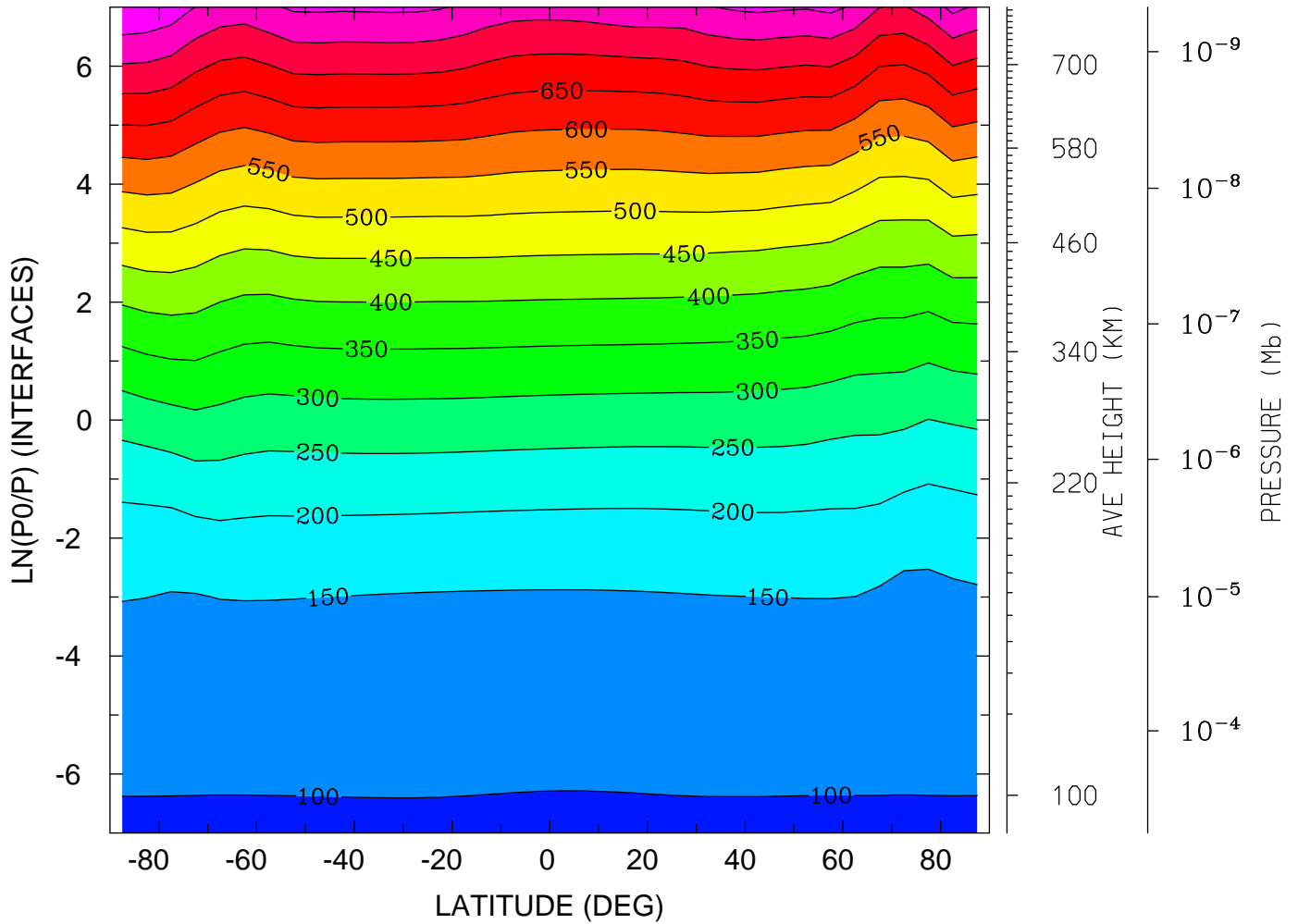
MIN,MAX= 9.7847E-01 1.0503E+06 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



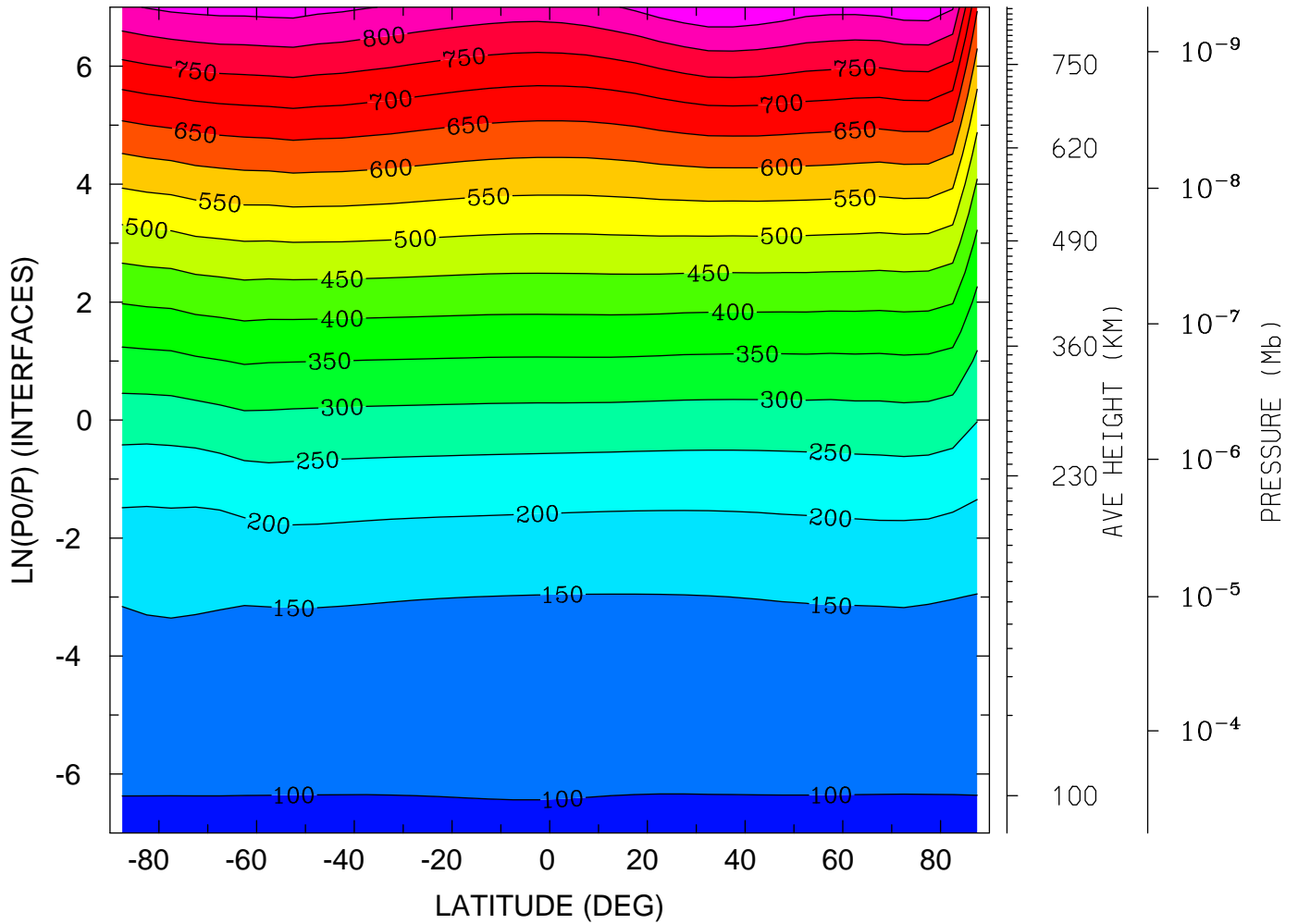
MIN,MAX= 9.6370E+01 8.5365E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



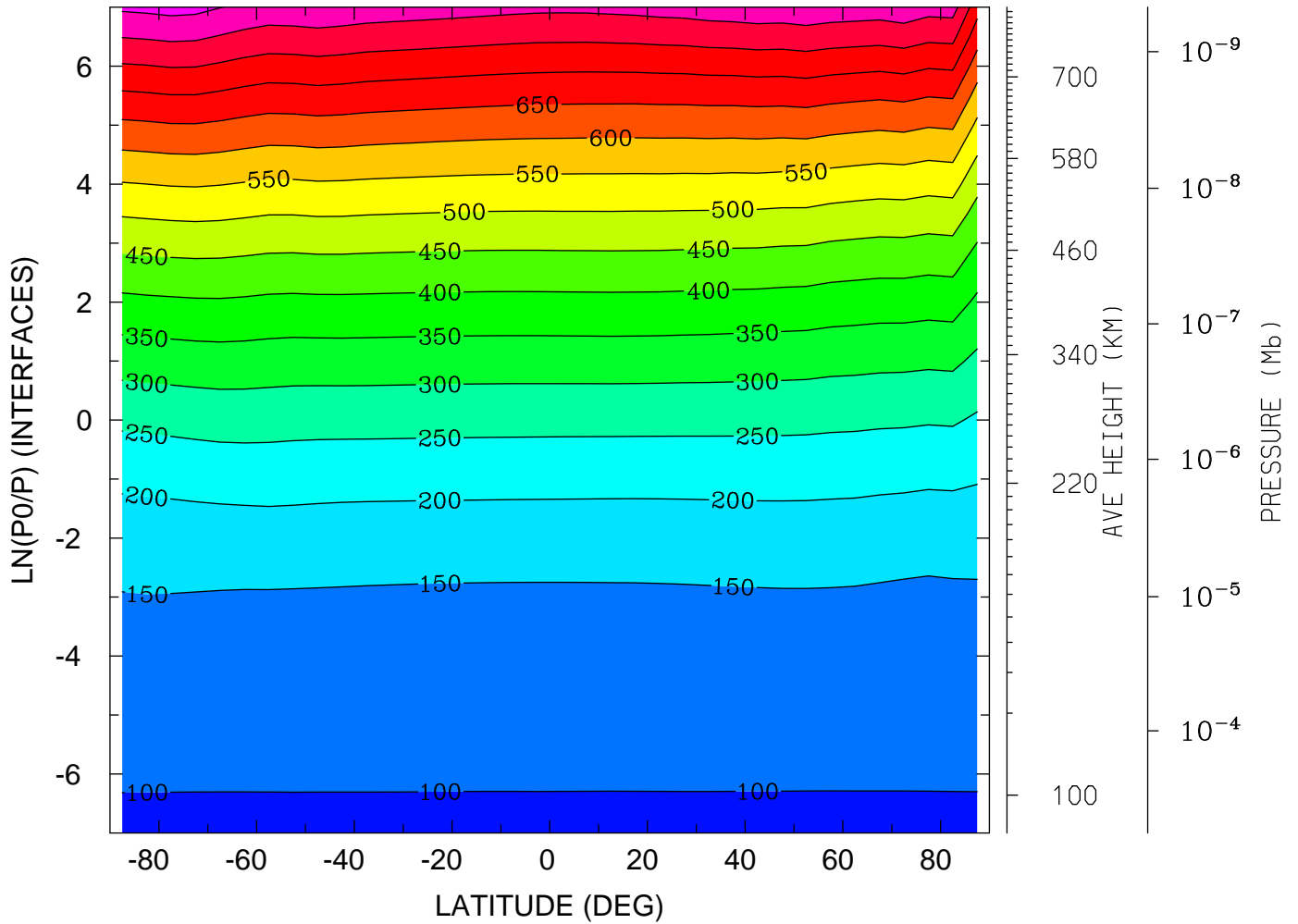
MIN,MAX= 9.6130E+01 8.4971E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



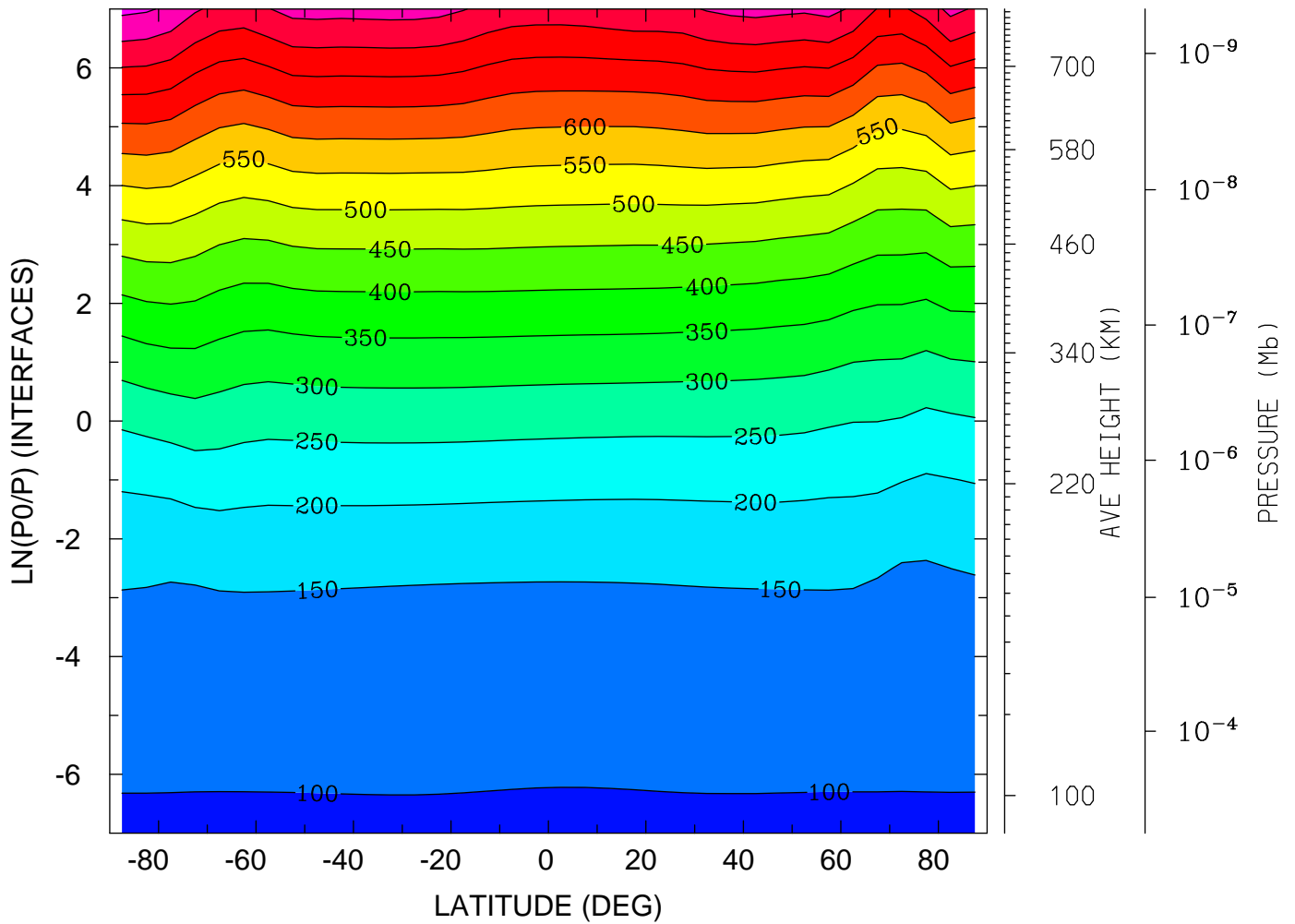
MIN,MAX= 9.6203E+01 8.9448E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



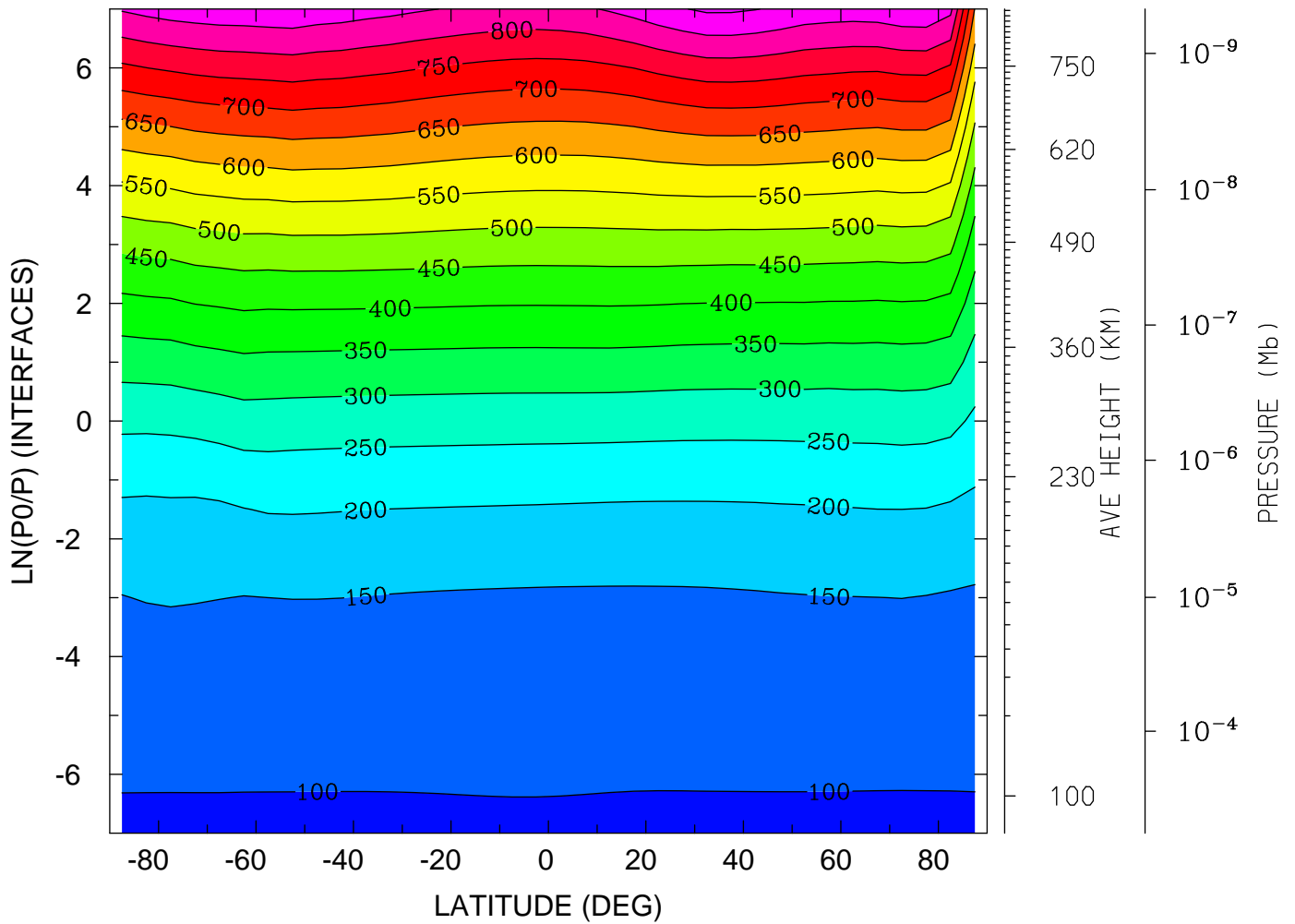
MIN,MAX= 9.6370E+01 8.6685E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



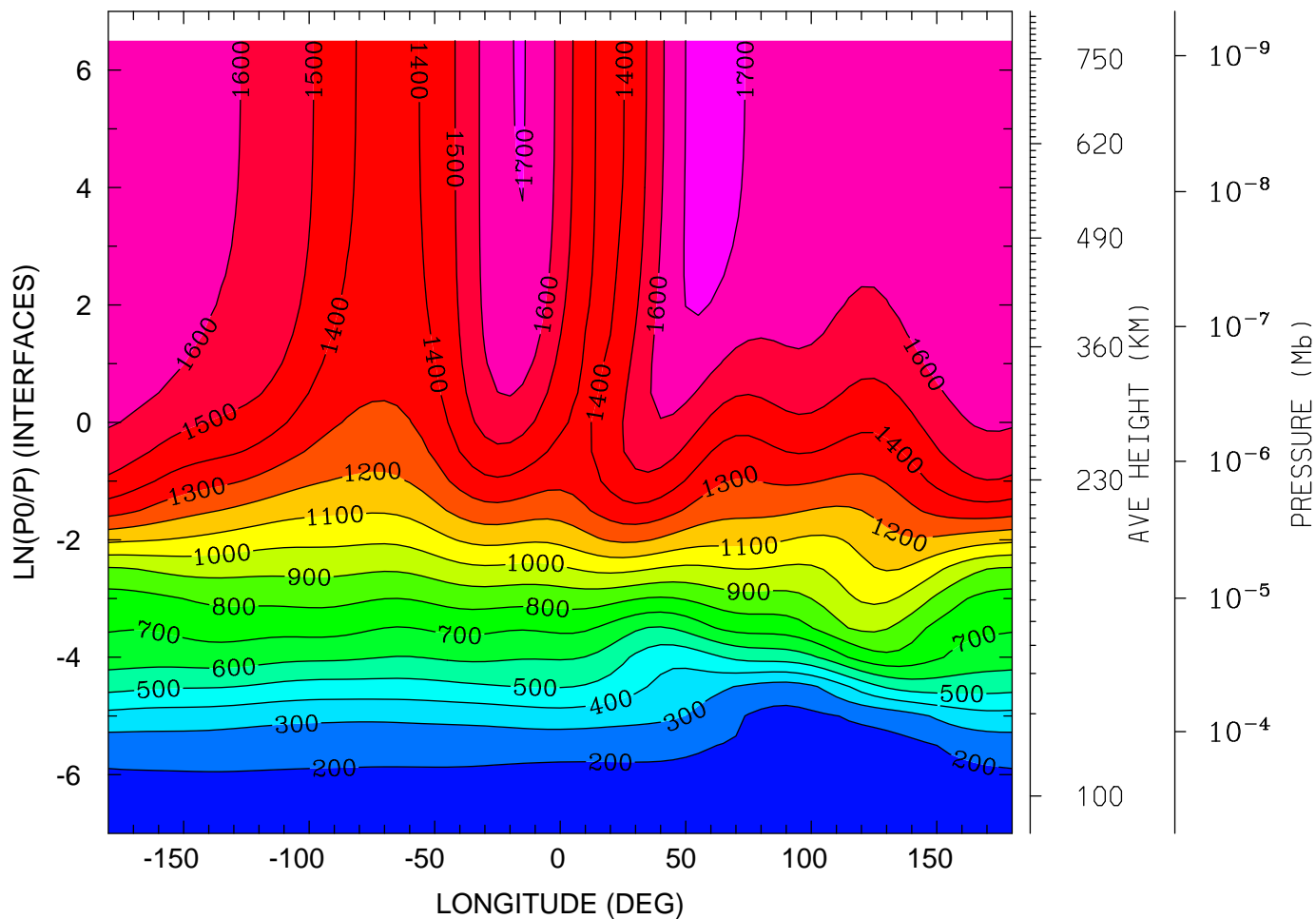
MIN,MAX= 9.6130E+01 8.6244E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



MIN,MAX= 9.6203E+01 9.0820E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

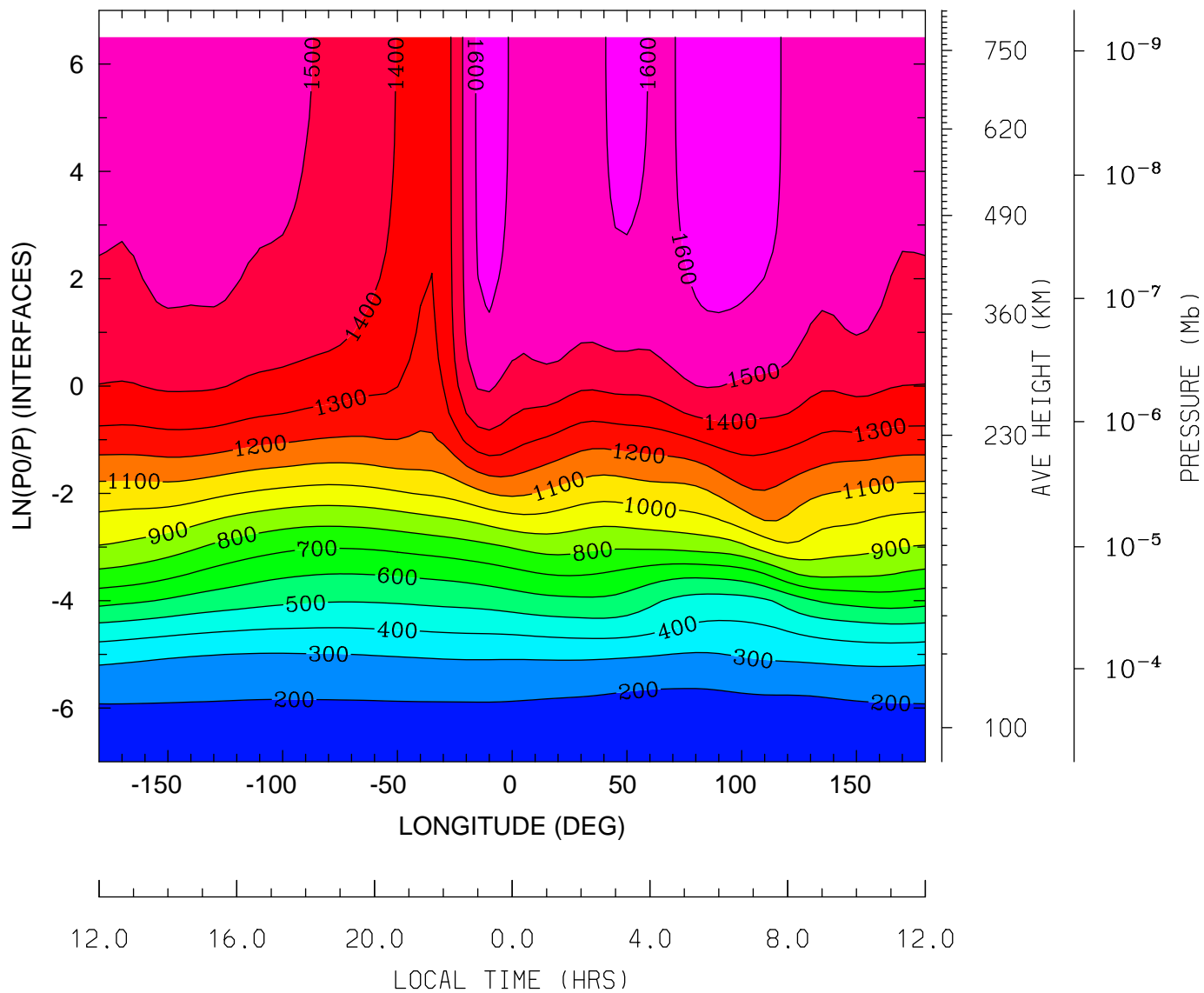
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -62.50 (DEG)



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

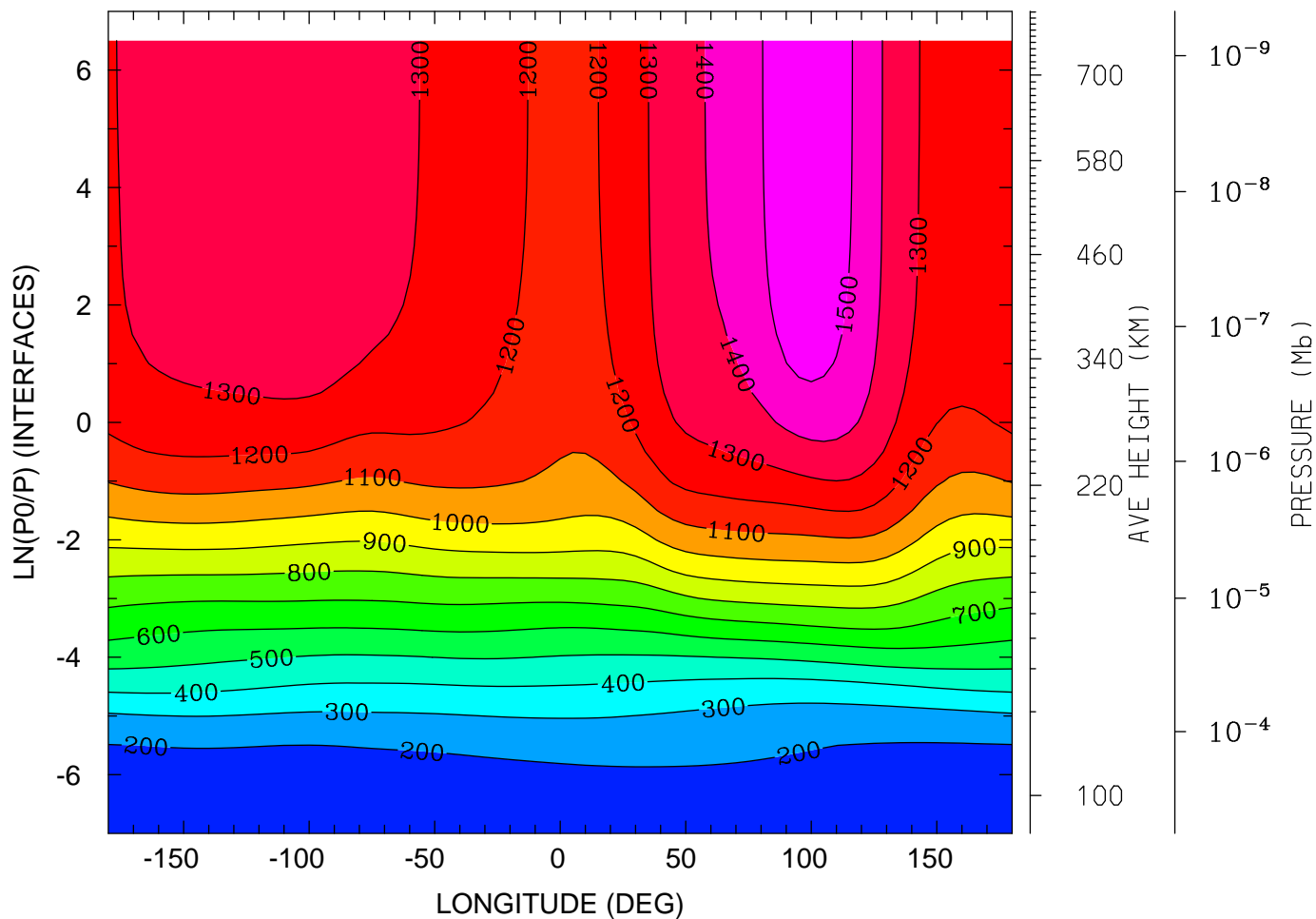
MIN,MAX= 1.5558E+02 1.7397E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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

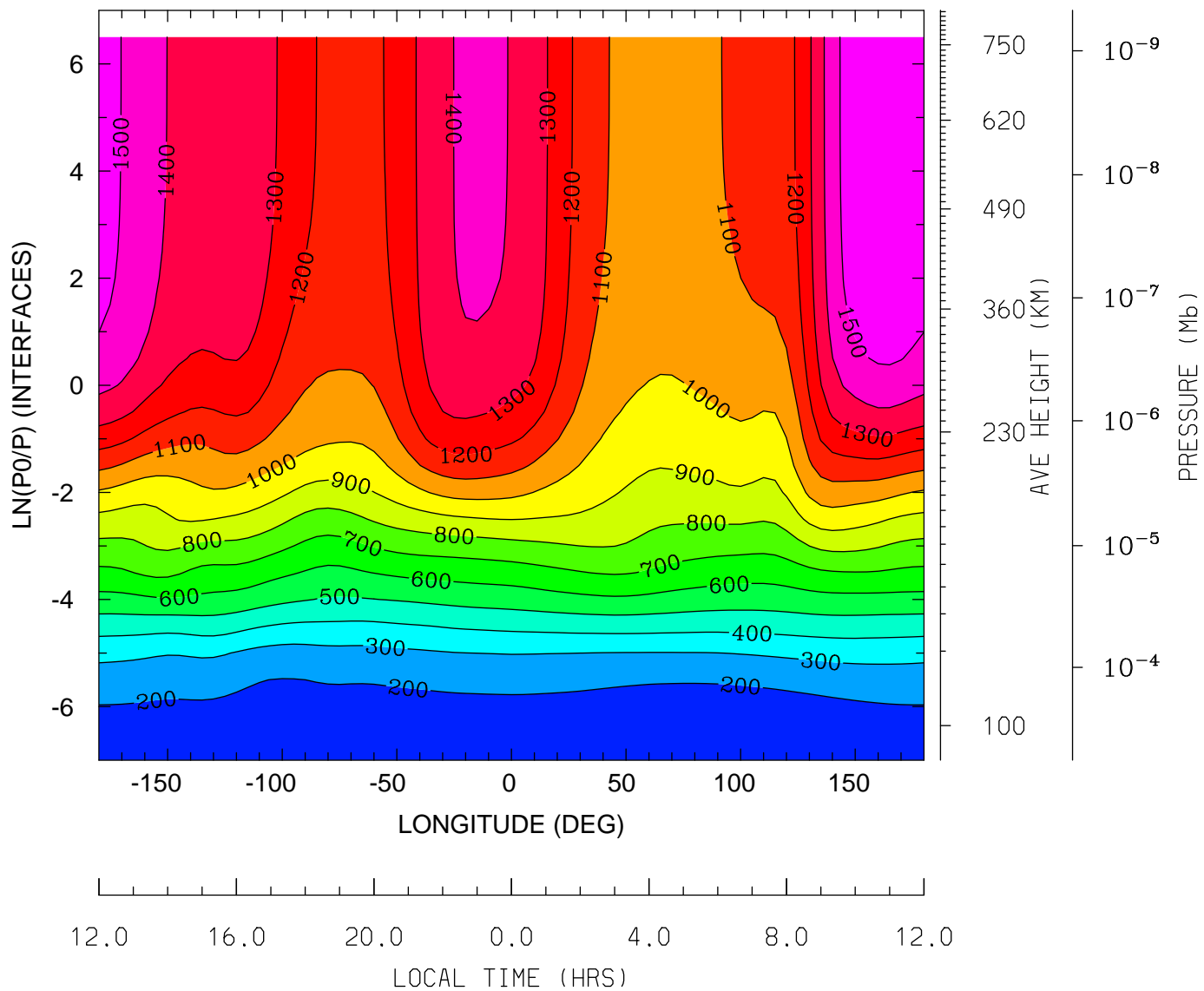
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -2.50 (DEG)



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

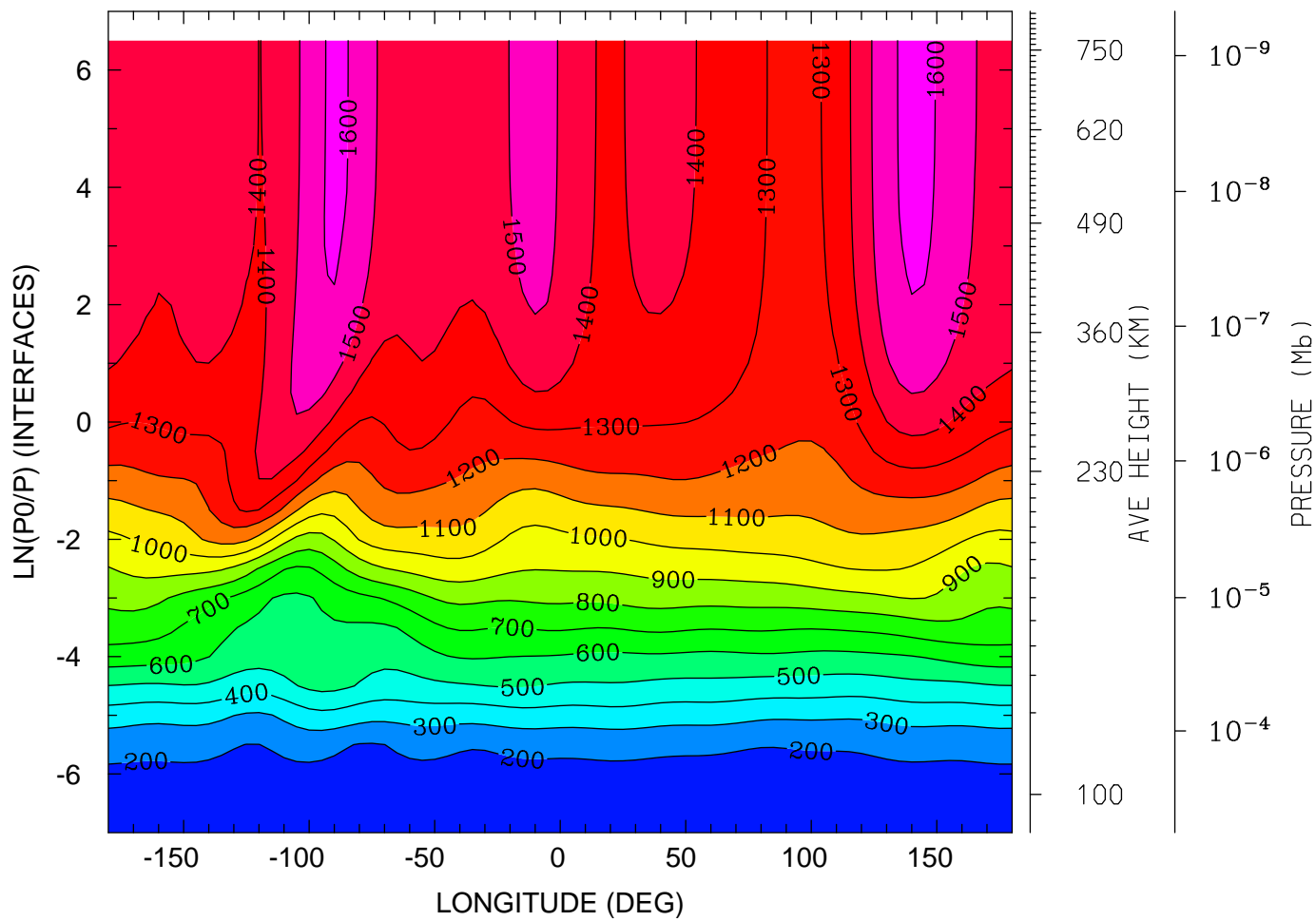
MIN,MAX= 1.5833E+02 1.5901E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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

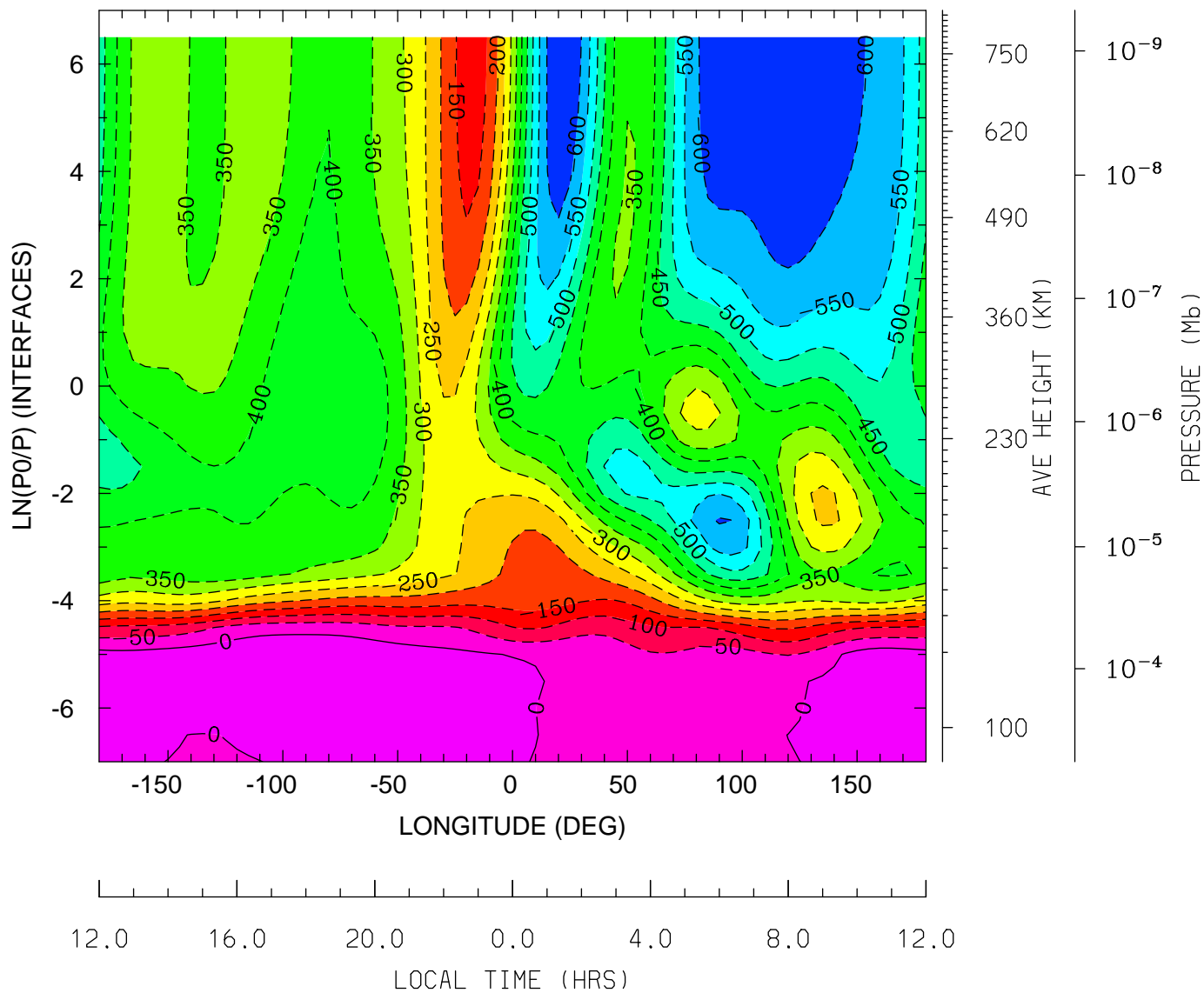
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= 57.50 (DEG)



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

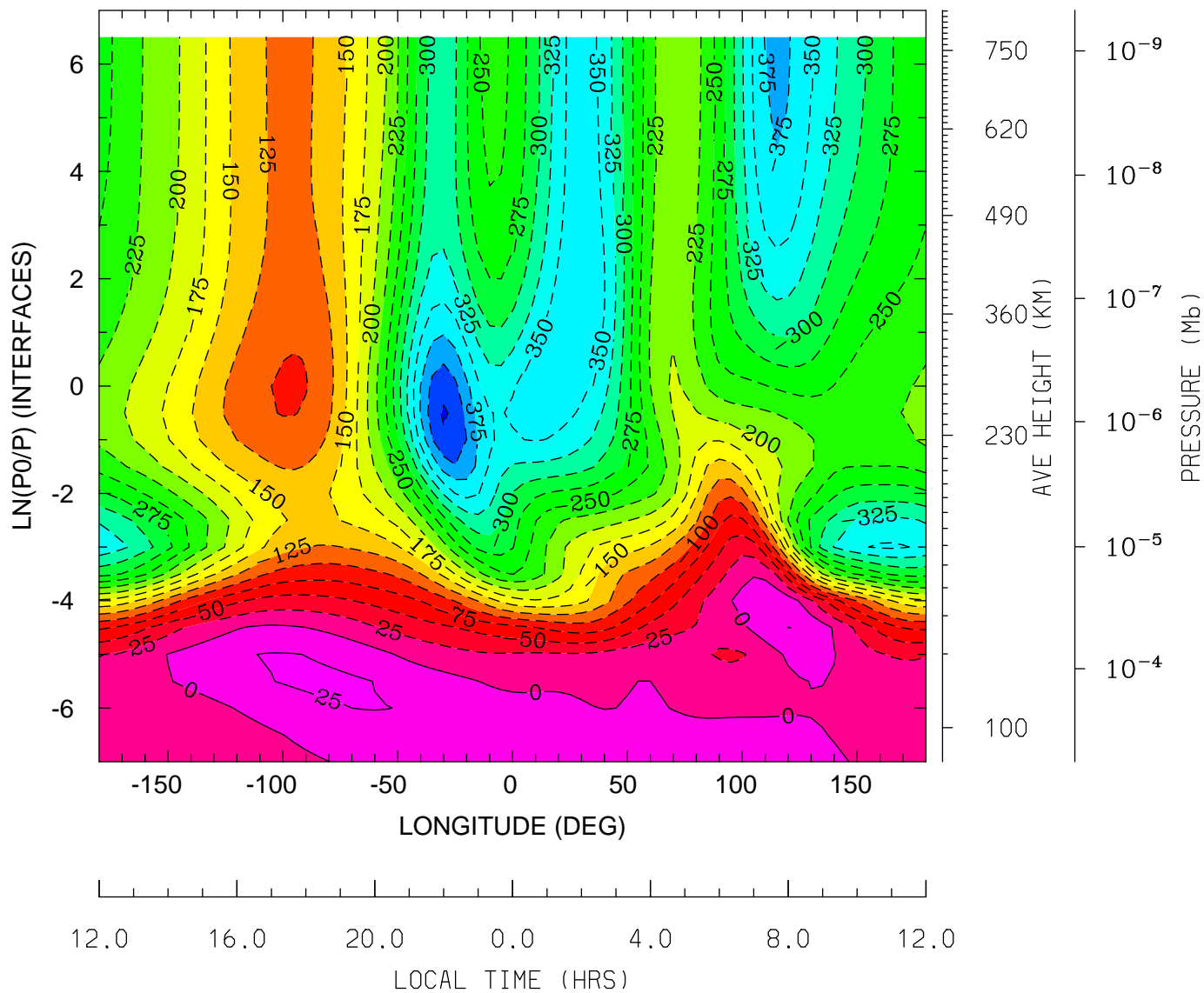
MIN,MAX= 1.6129E+02 1.6241E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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

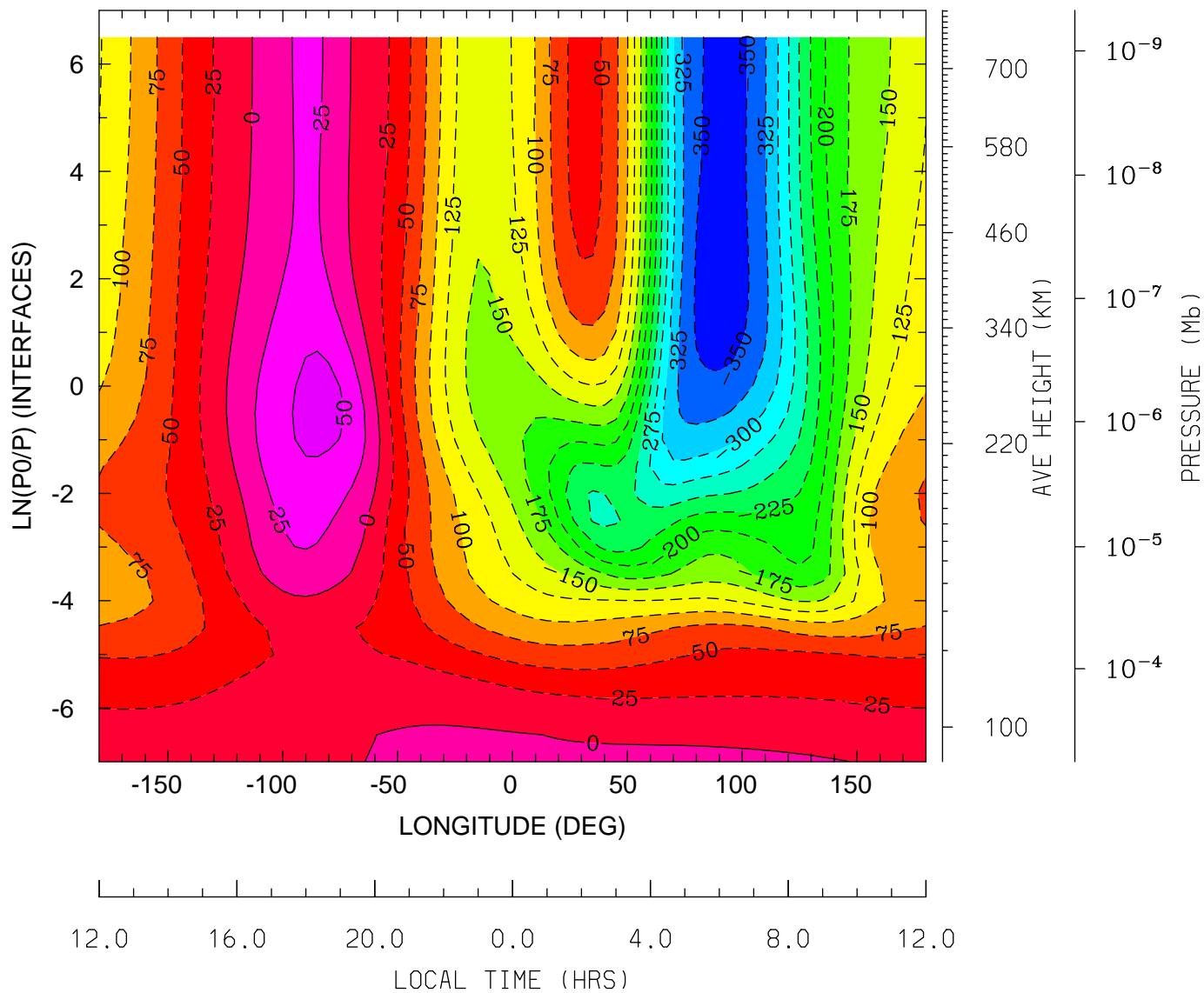
NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -42.50 (DEG)



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

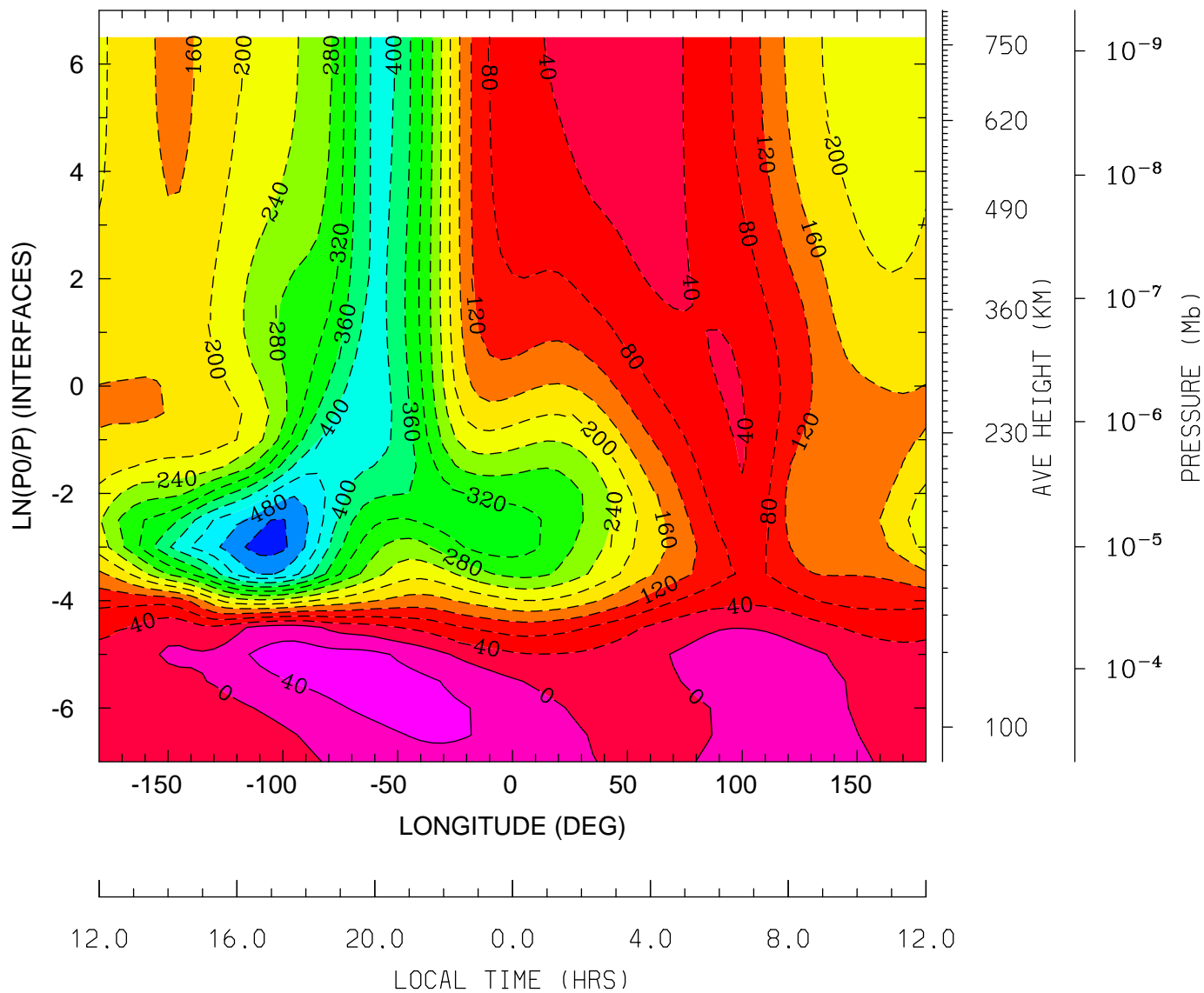
MIN,MAX= -4.2827E+02 2.9642E+01 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



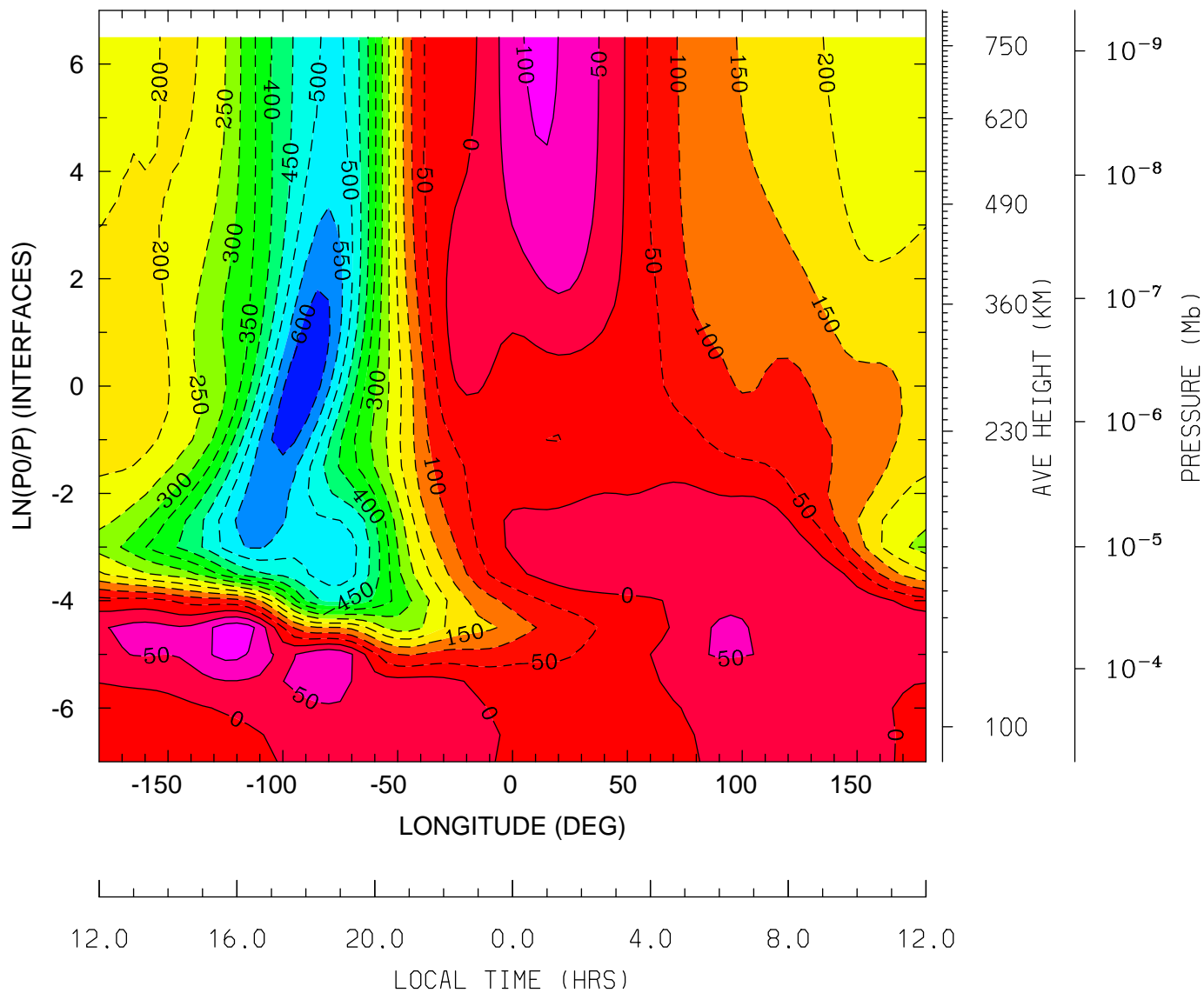
MIN,MAX= -3.6596E+02 5.8669E+01 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



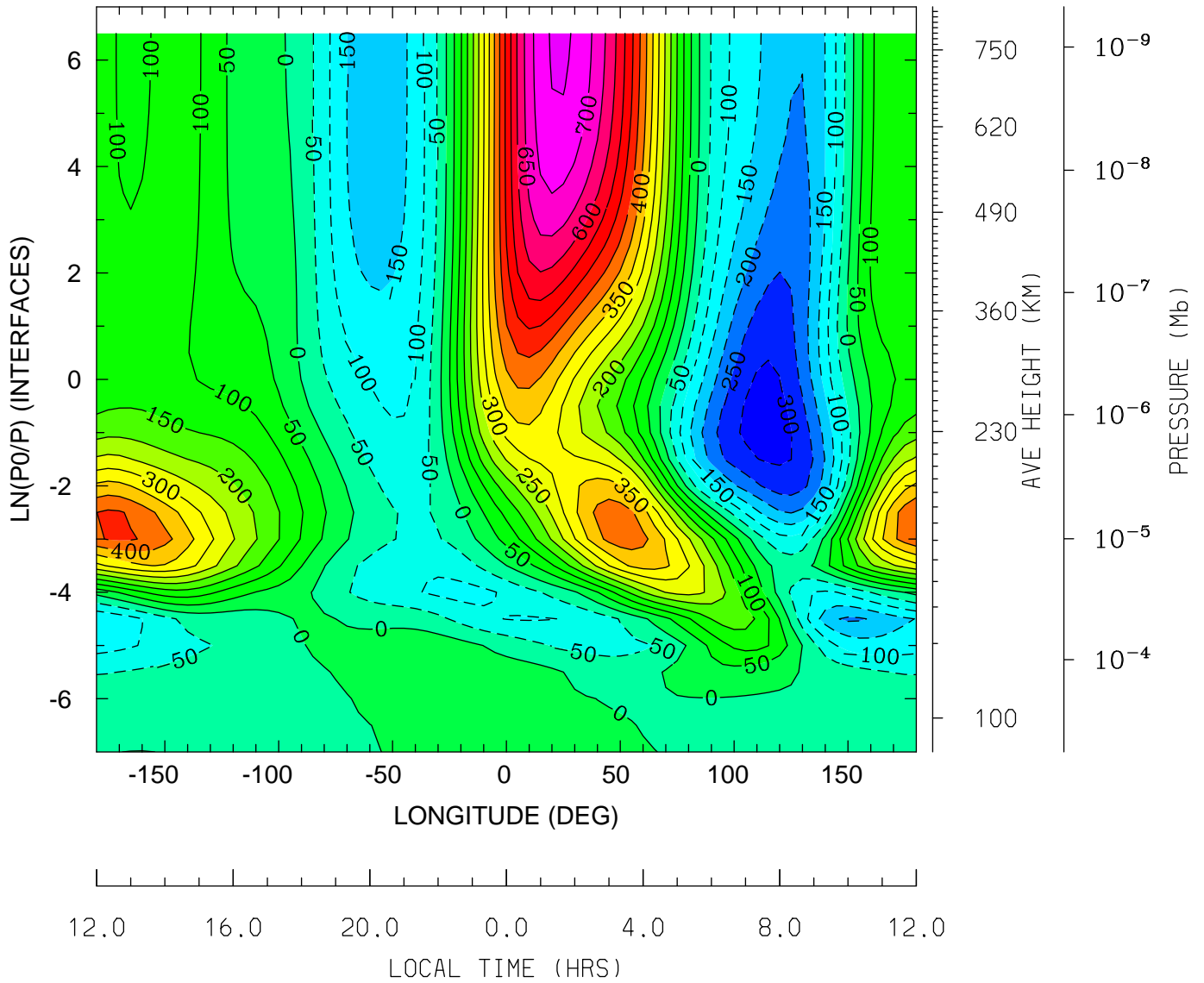
MIN,MAX= -5.3786E+02 6.0048E+01 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



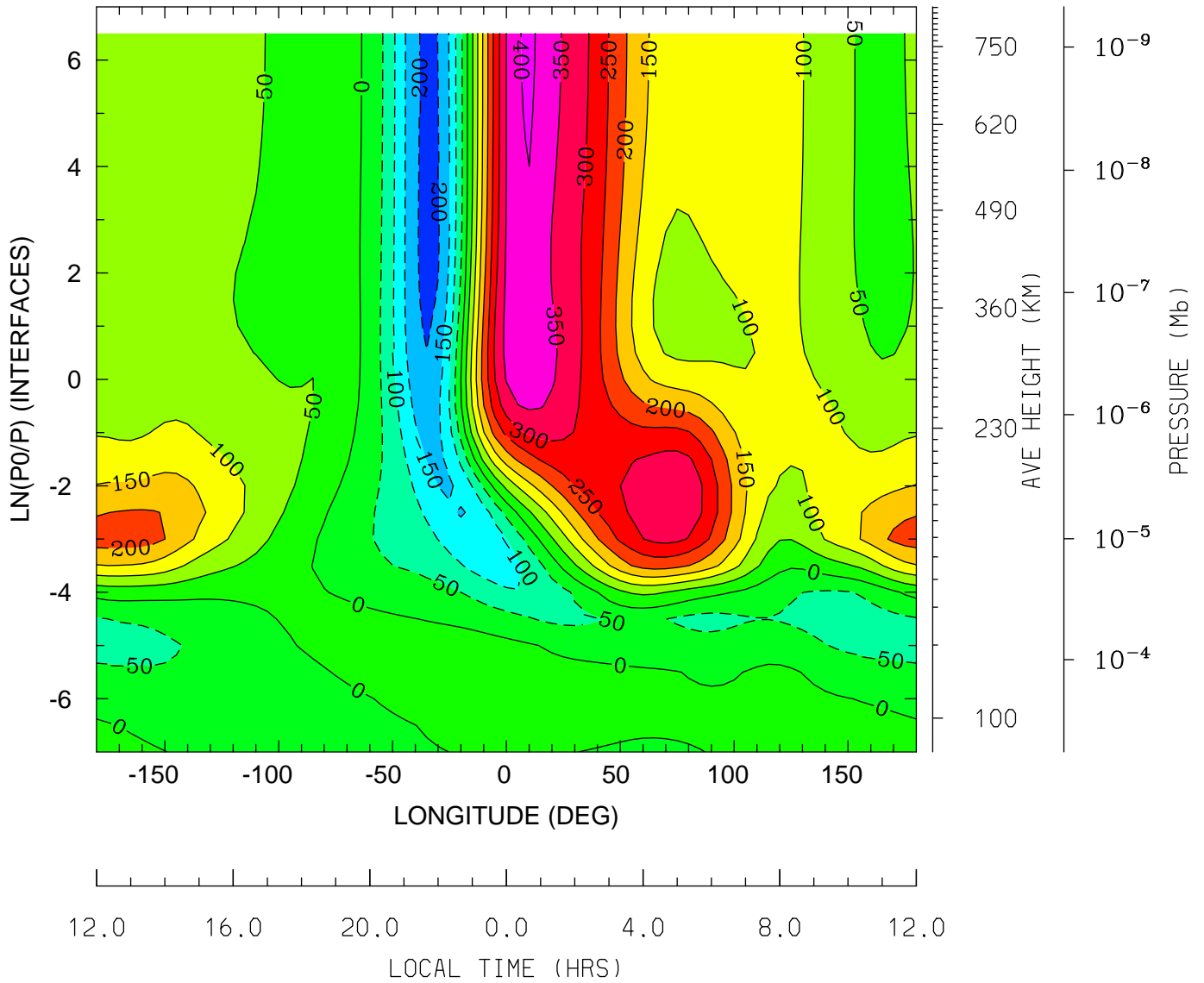
MIN,MAX= -6.4255E+02 1.3756E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



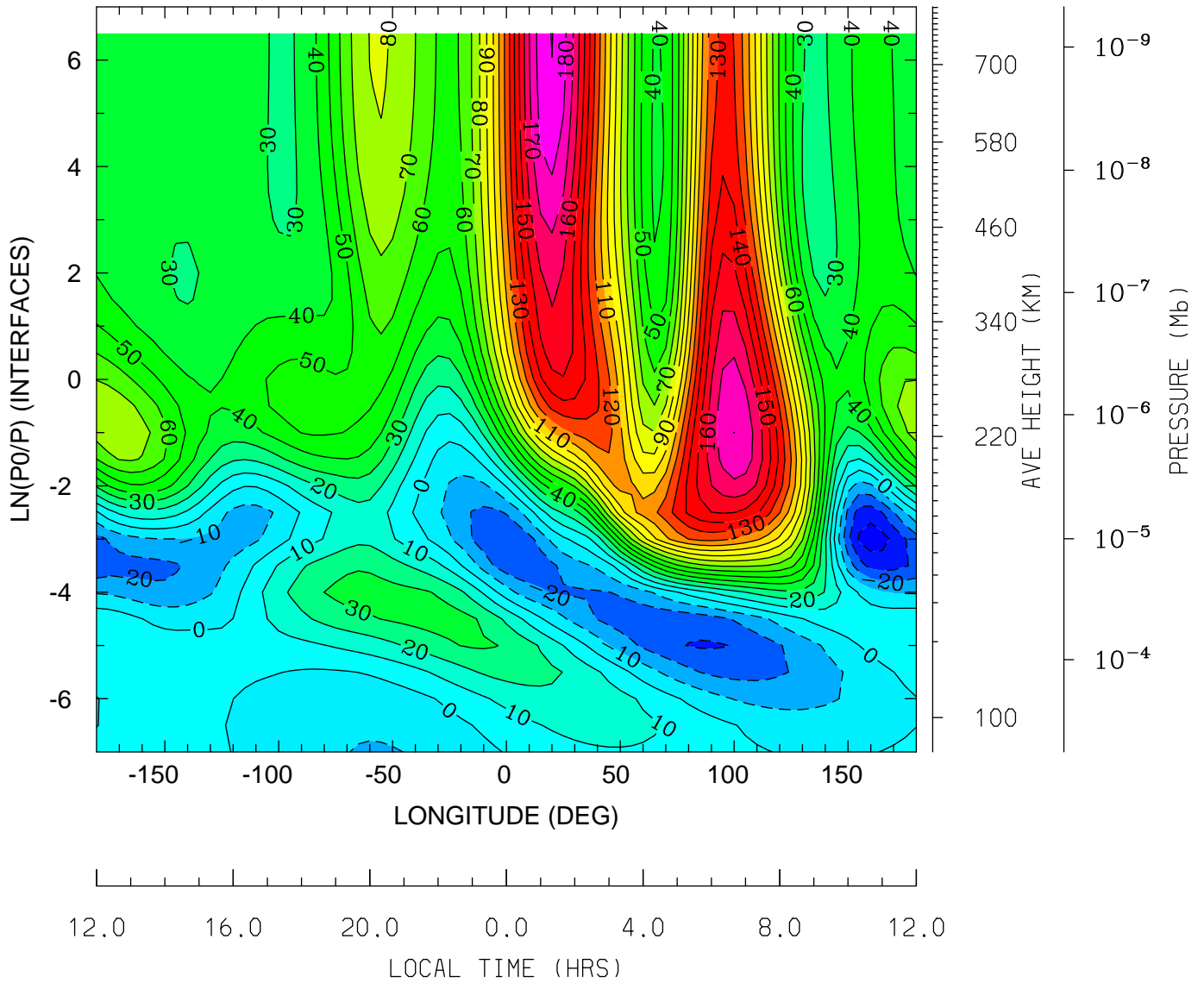
MIN,MAX= -3.2242E+02 7.5904E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



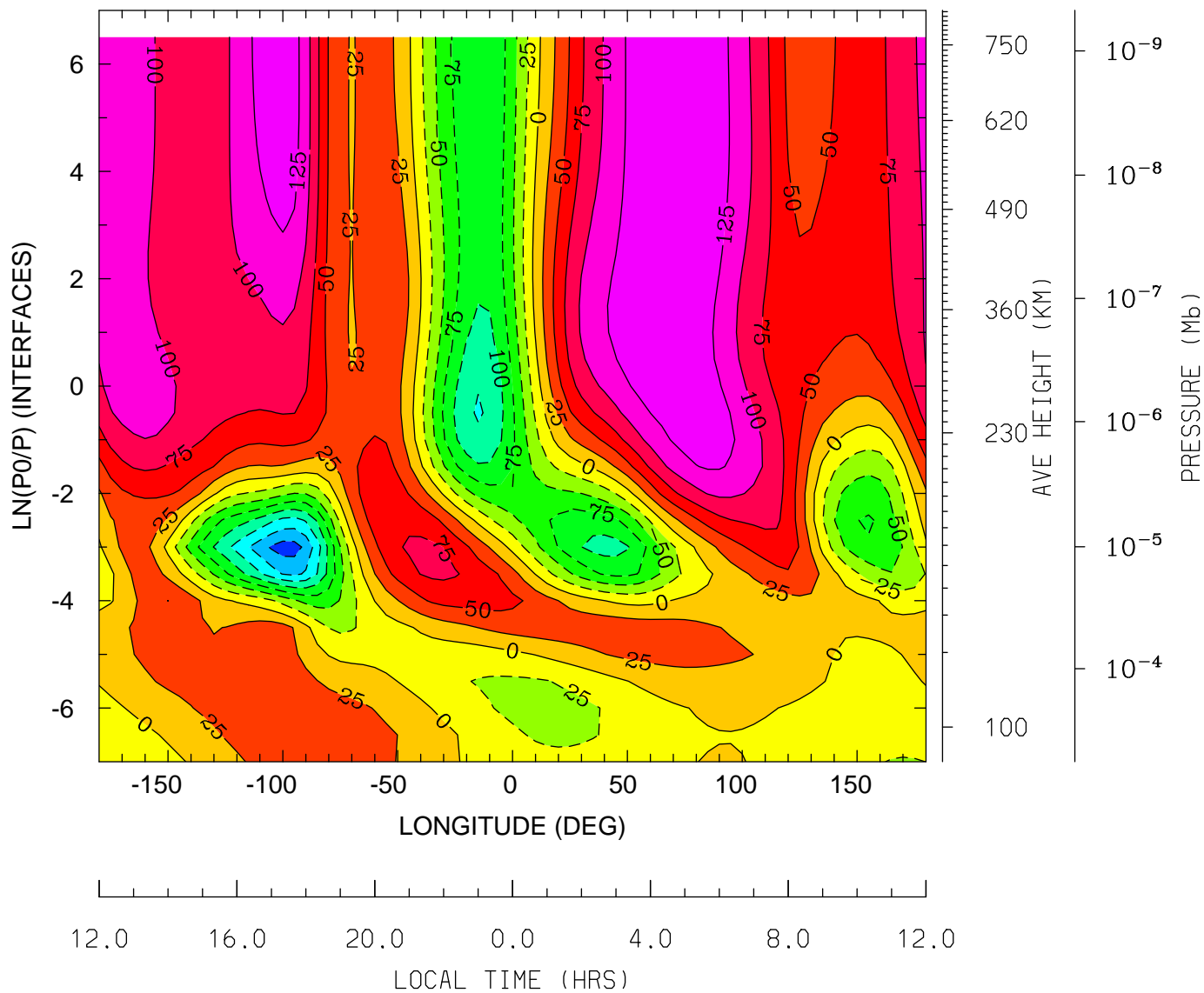
MIN,MAX= -2.1802E+02 4.0773E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



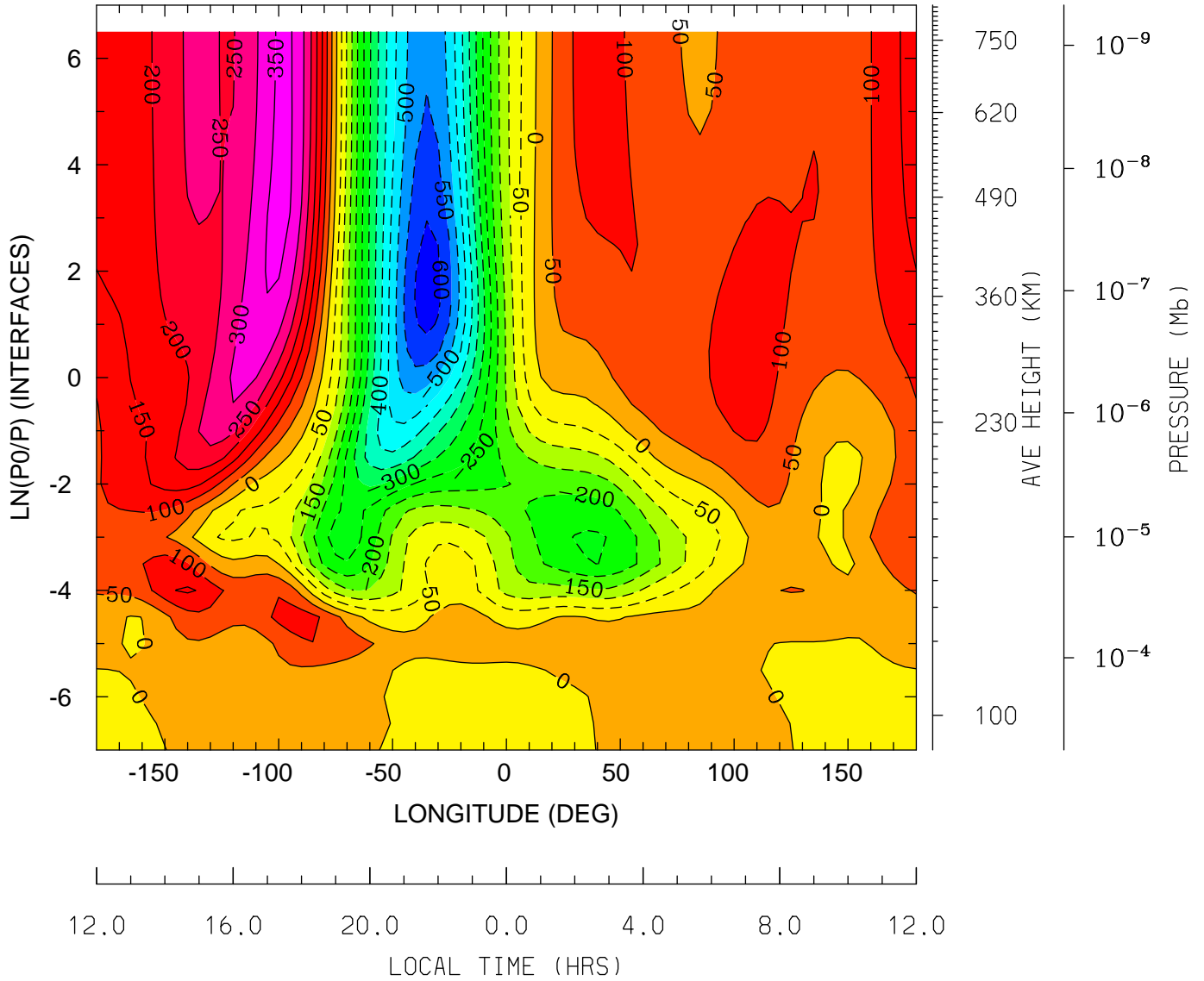
MIN,MAX= -4.6127E+01 1.9043E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



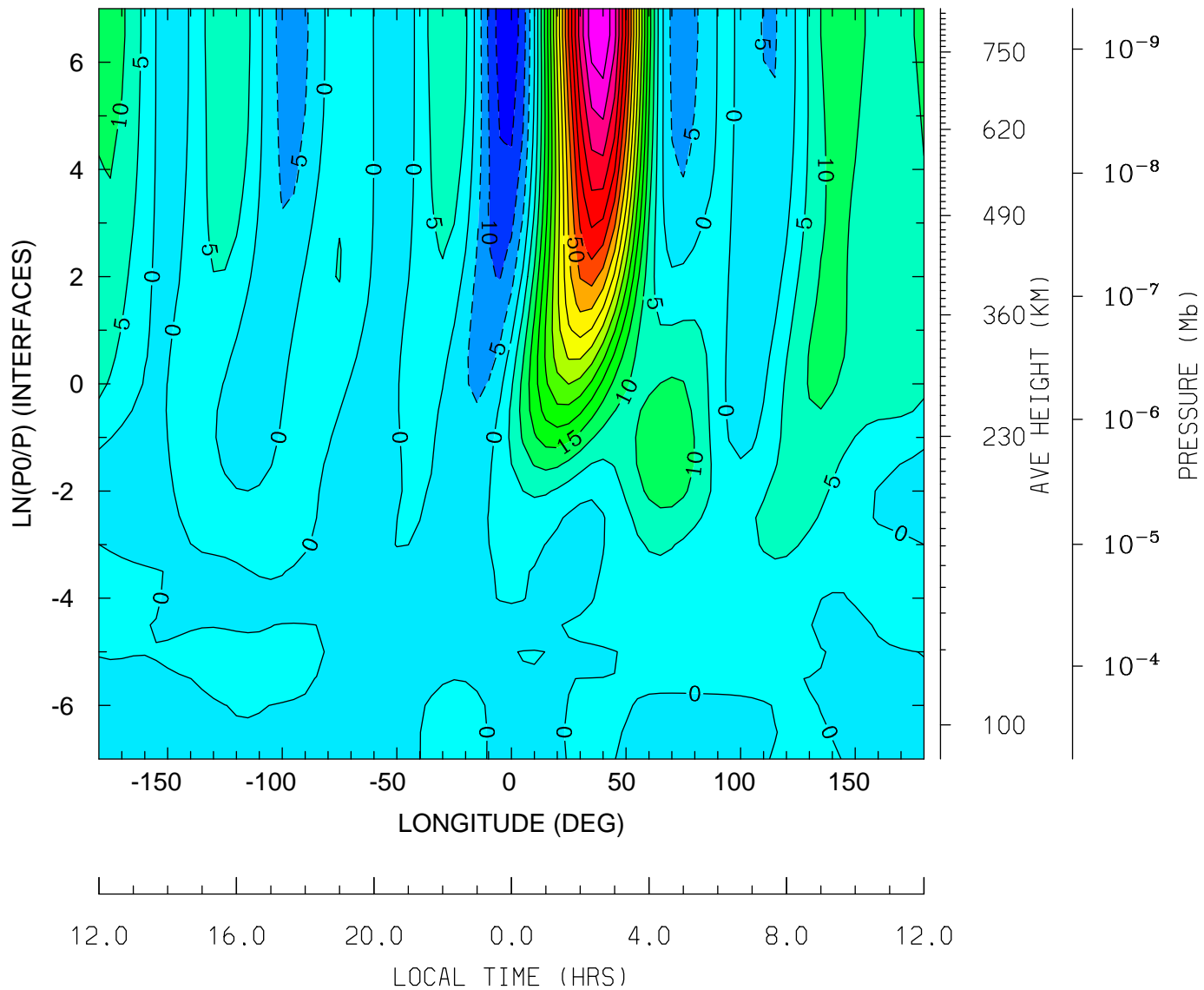
MIN,MAX= -1.8722E+02 1.4935E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



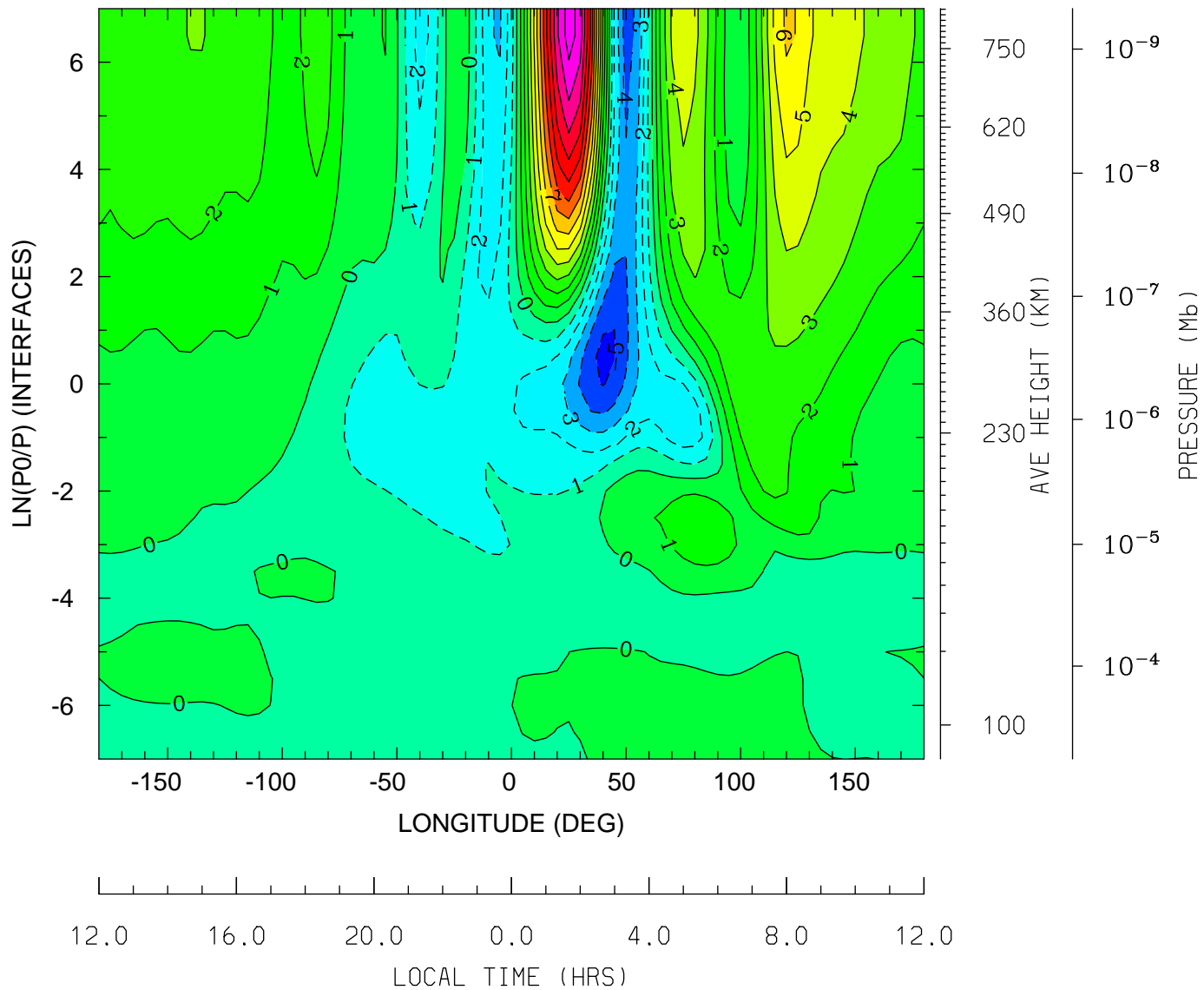
MIN,MAX= -6.2468E+02 3.6521E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= -62.50 (DEG)



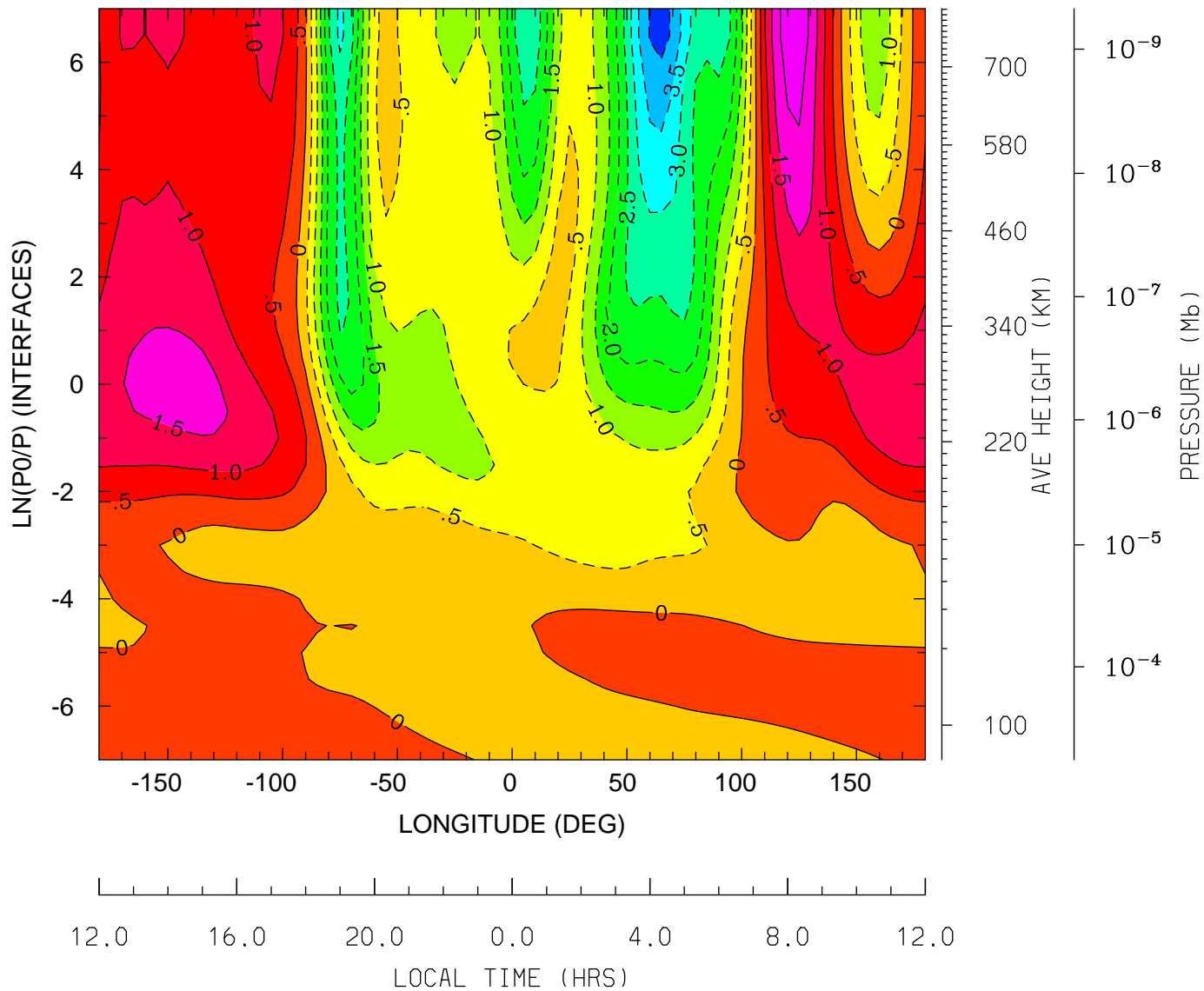
MIN,MAX= -1.8530E+01 8.4880E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= -42.50 (DEG)



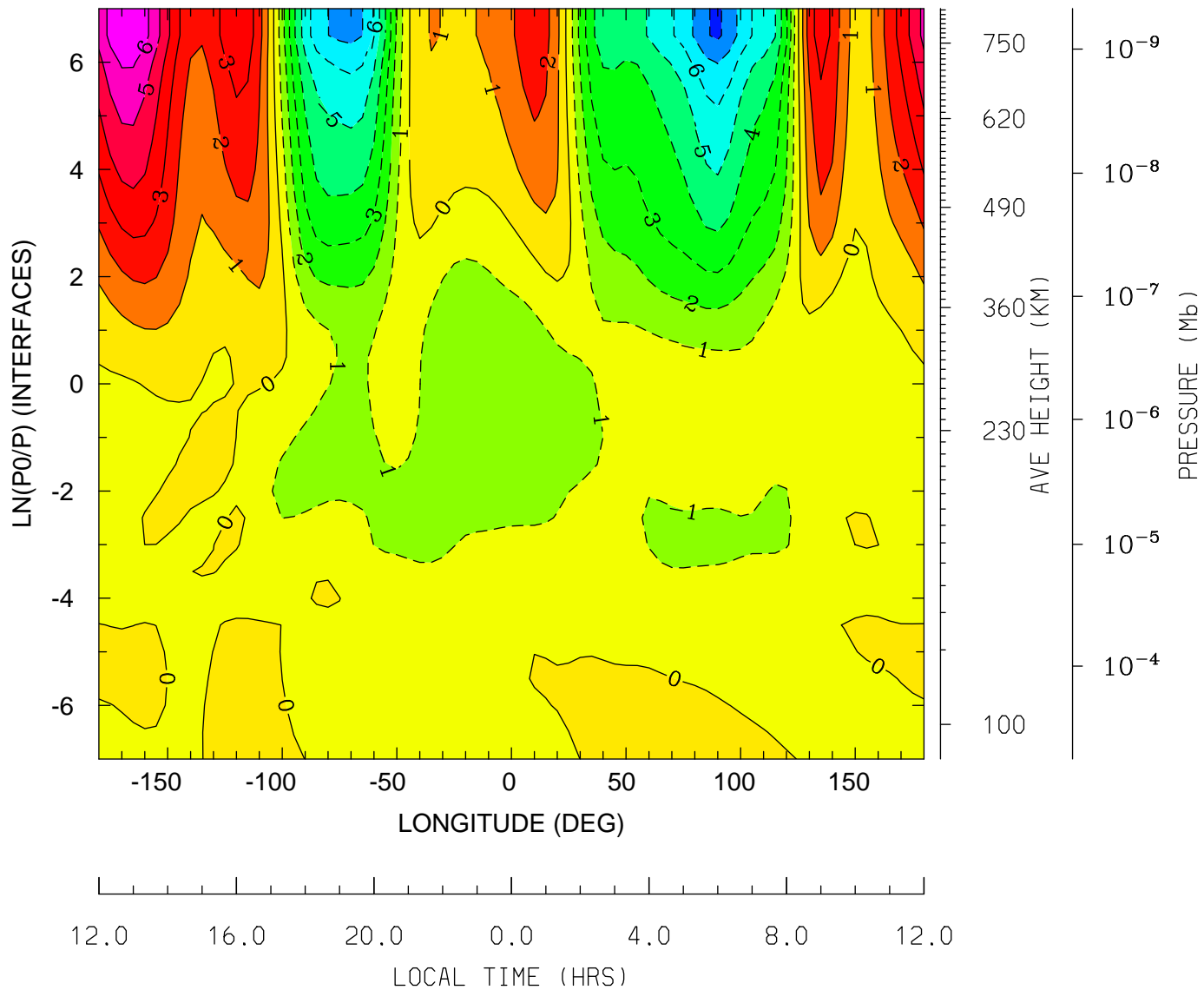
MIN,MAX= -5.3046E+00 1.3532E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= -2.50 (DEG)



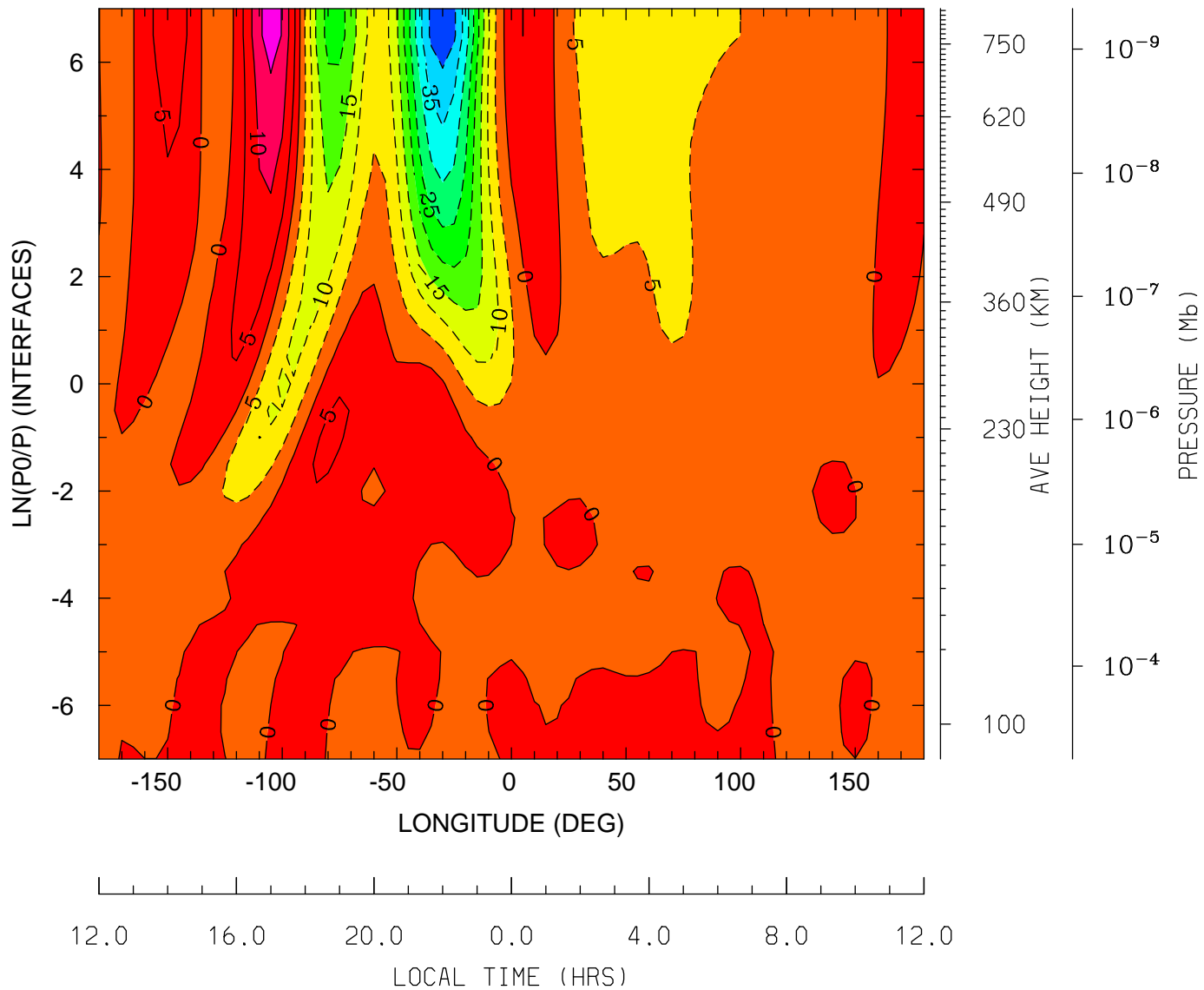
MIN,MAX= -4.2091E+00 2.3437E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= 37.50 (DEG)



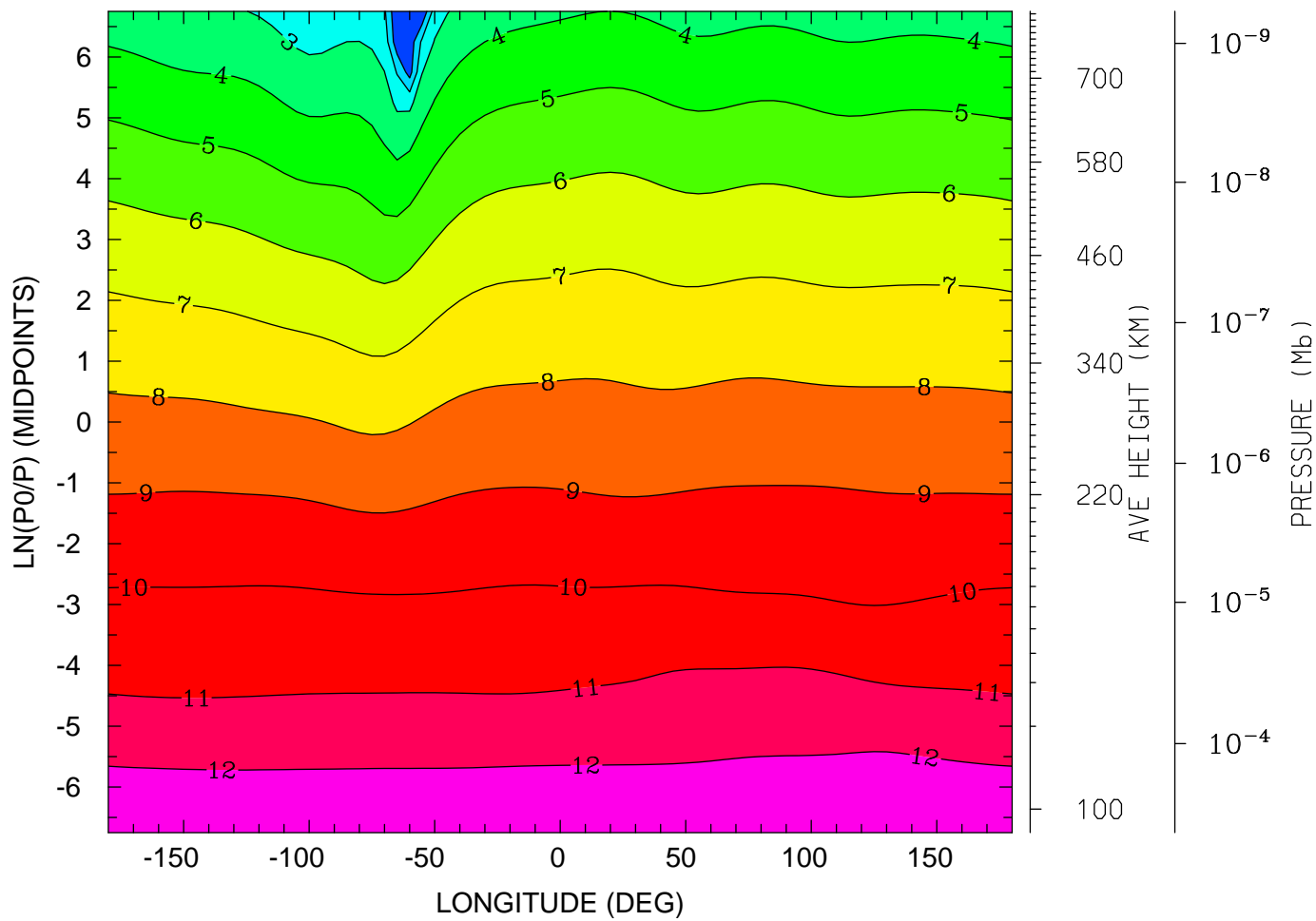
MIN,MAX= -8.1802E+00 6.8795E+00 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= 57.50 (DEG)



MIN,MAX= -4.3910E+01 1.7414E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

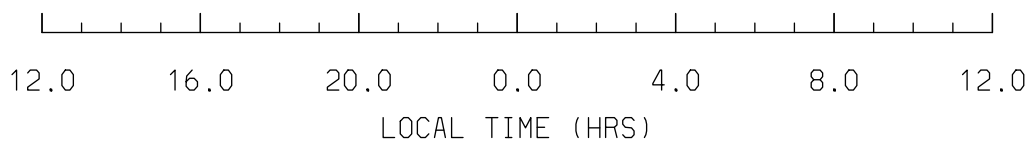
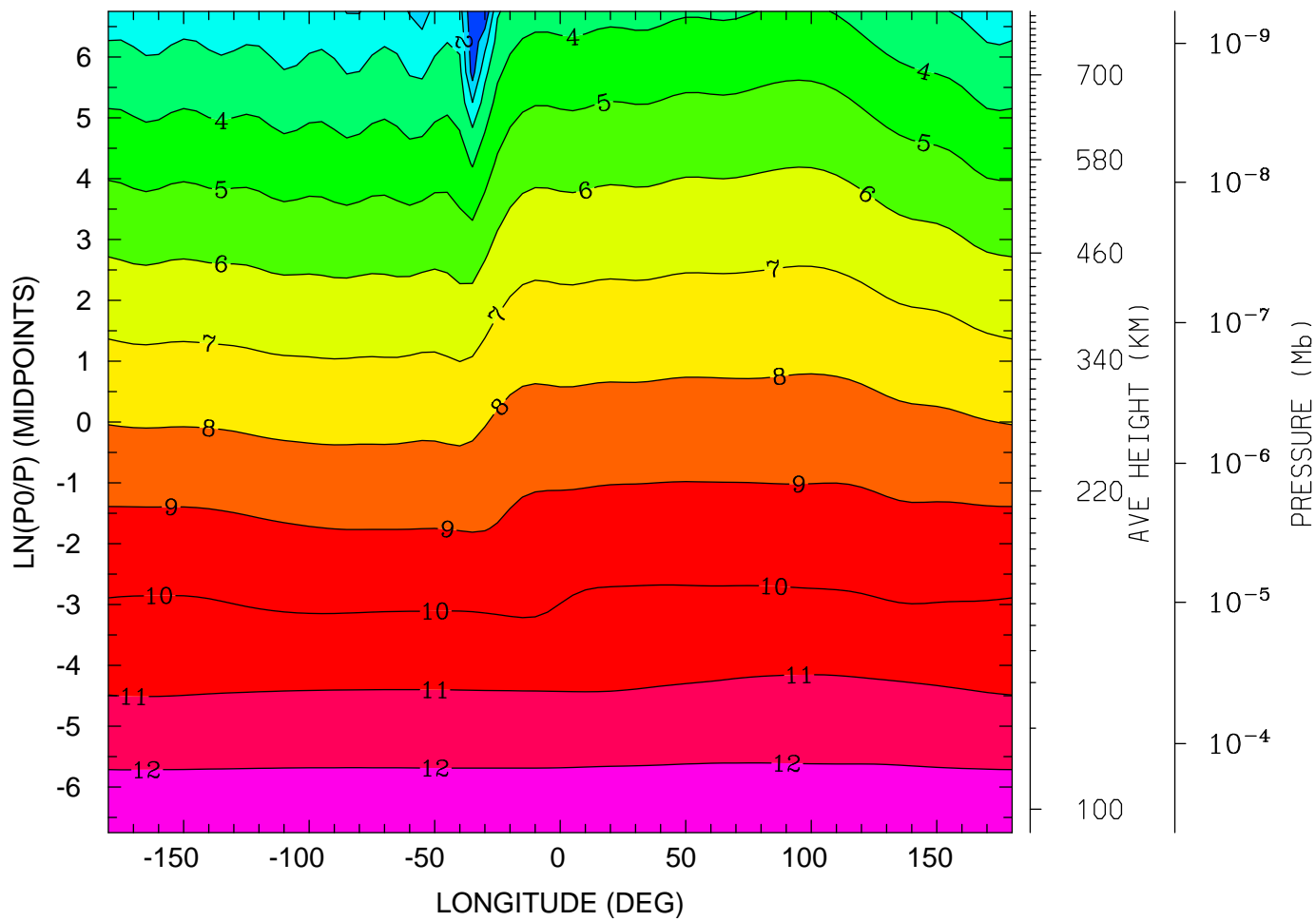
LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -62.50 (DEG)



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

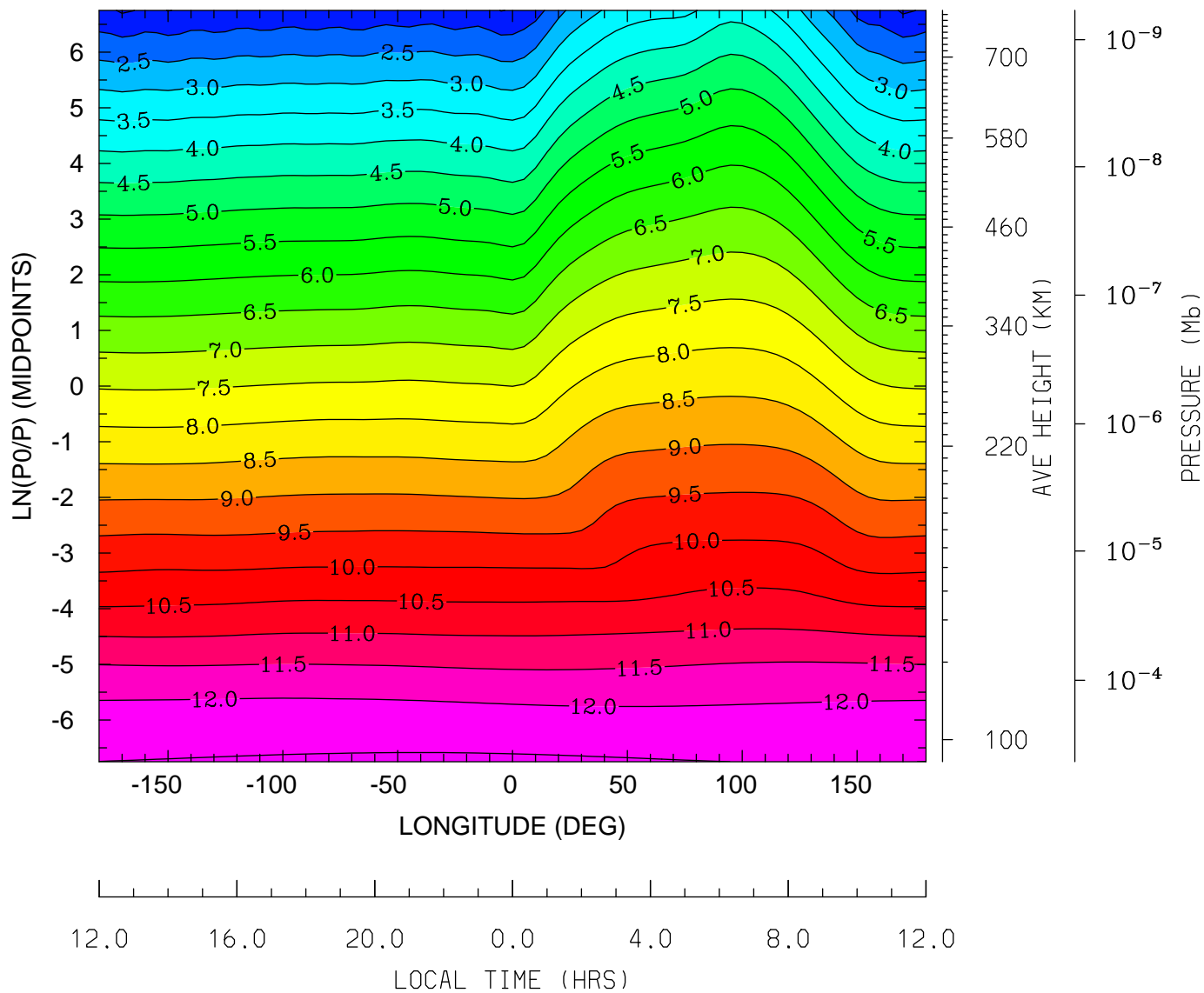
MIN,MAX= 1.0223E-01 1.2554E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -42.50 (DEG)



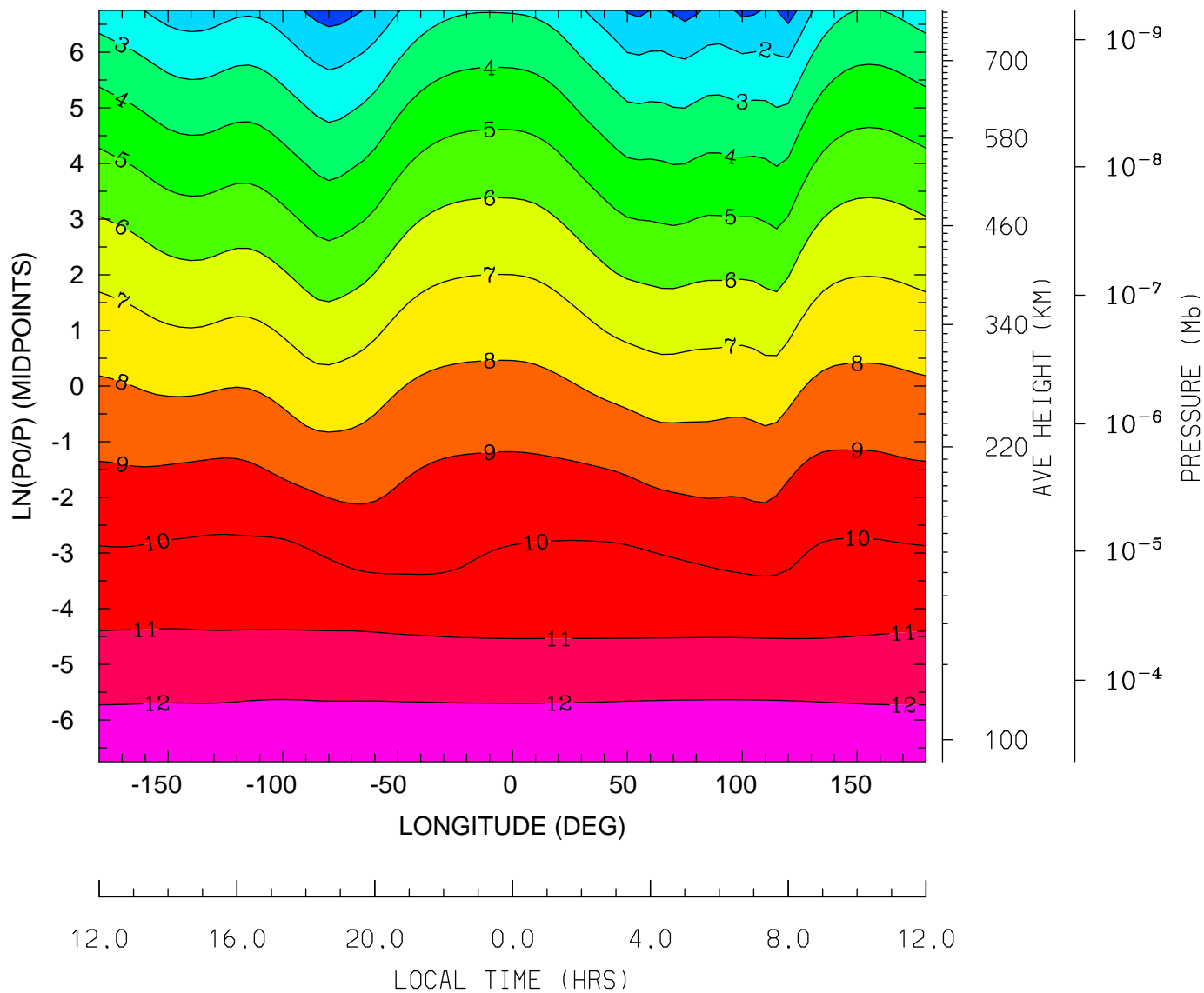
MIN,MAX= 1.2758E-01 1.2562E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -2.50 (DEG)



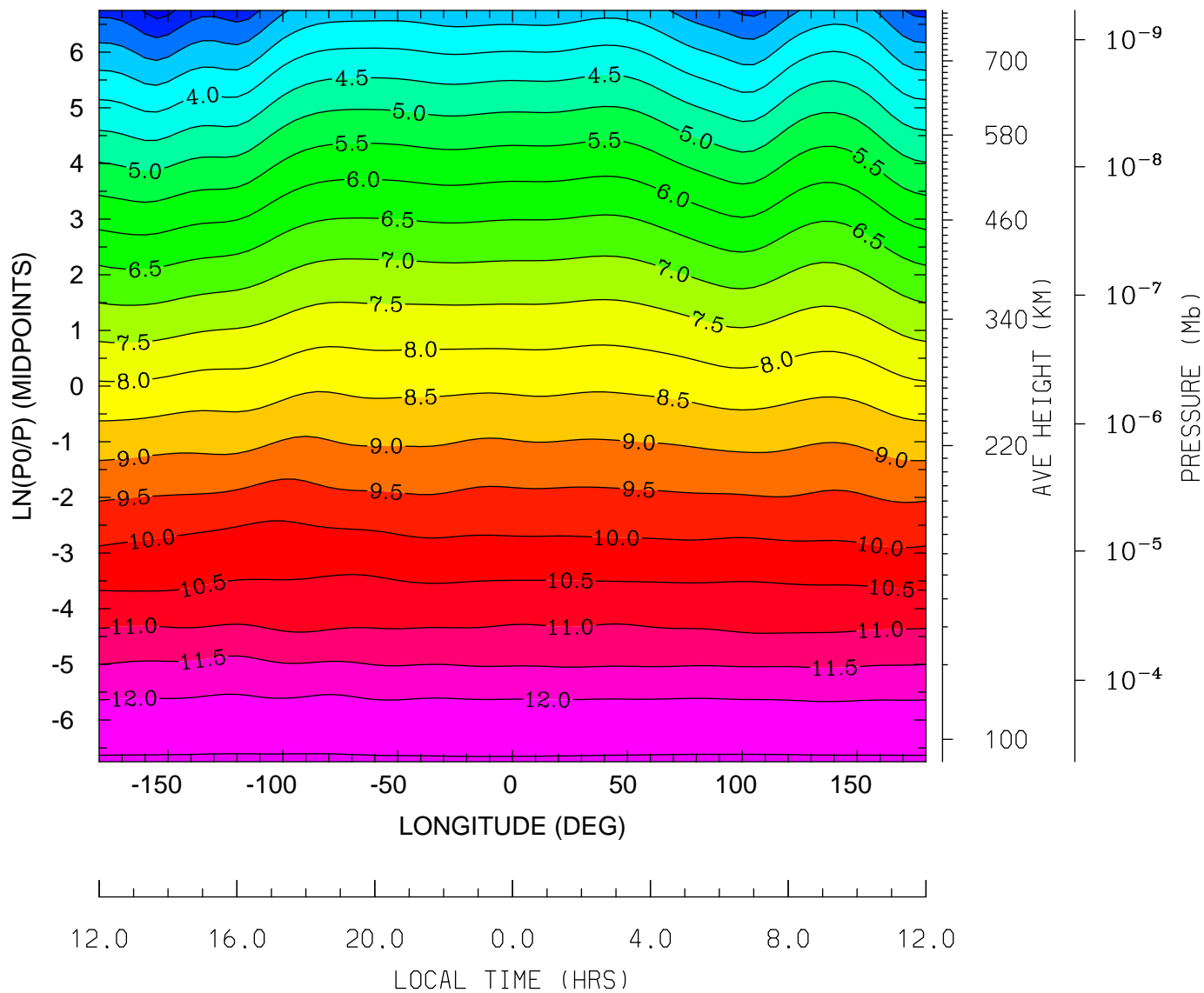
MIN,MAX= 1.4231E+00 1.2569E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 37.50 (DEG)



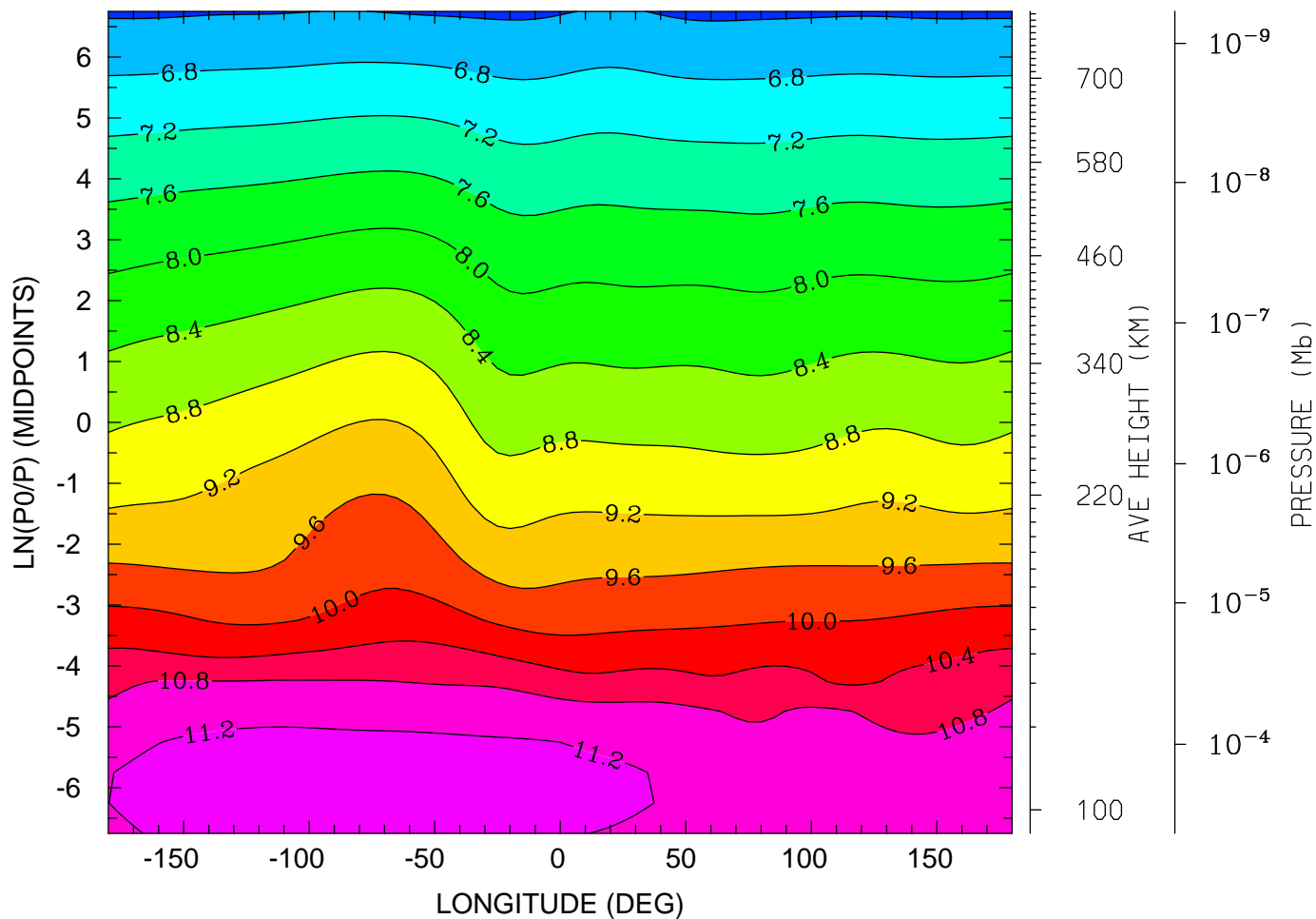
MIN,MAX= 5.4368E-01 1.2570E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 57.50 (DEG)



MIN,MAX= 1.7800E+00 1.2554E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

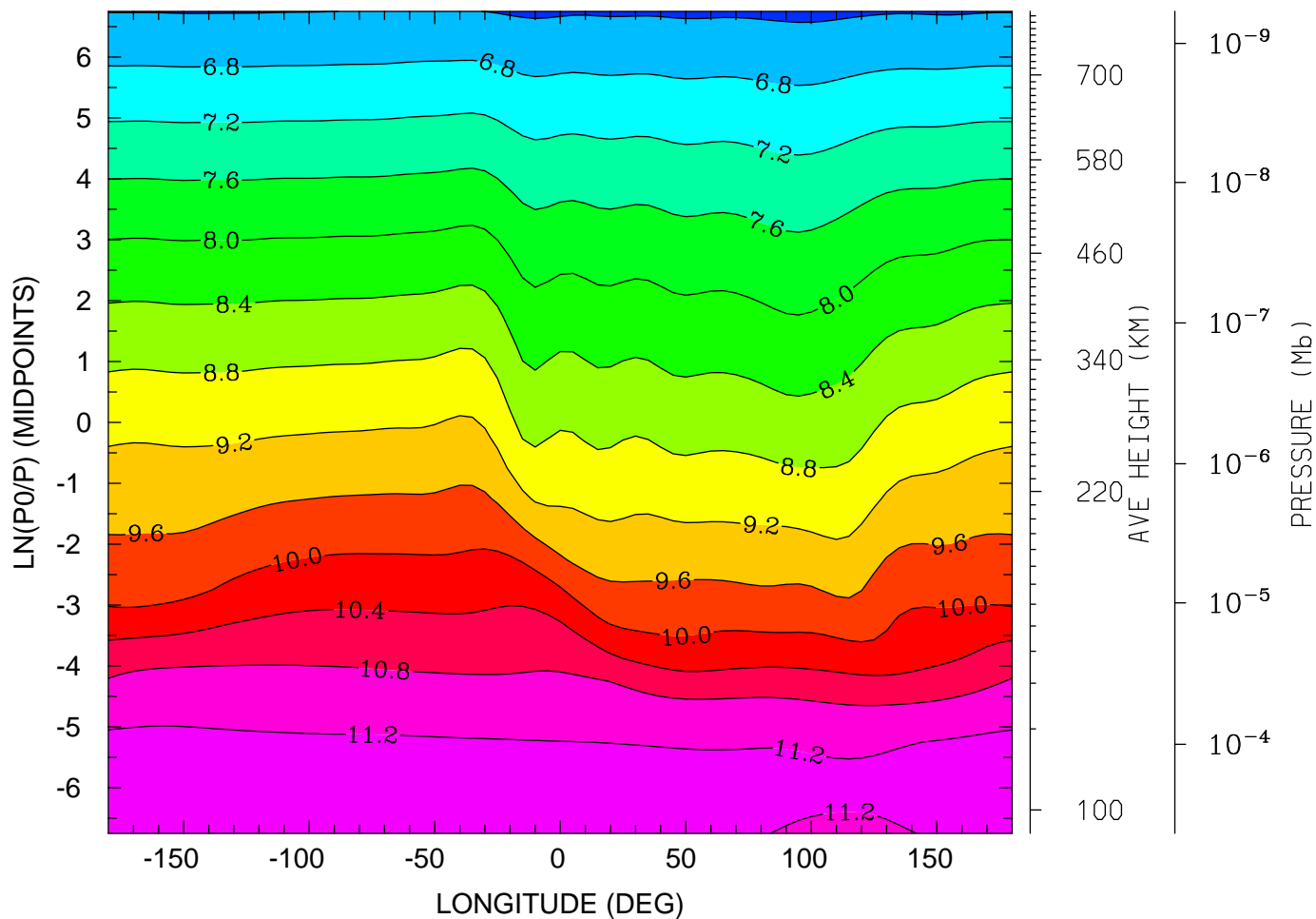
LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -62.50 (DEG)



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

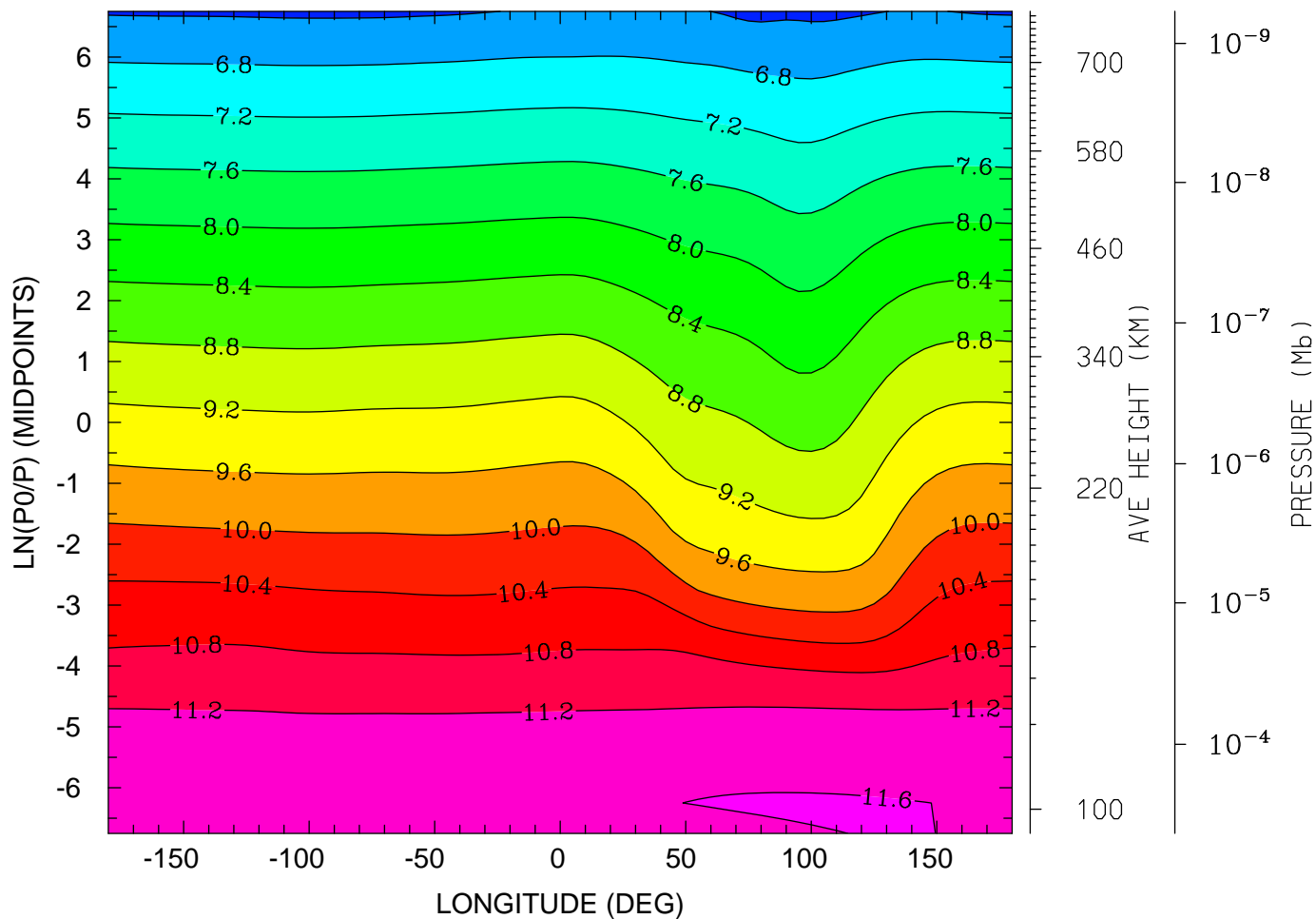
MIN,MAX= 6.3323E+00 1.1403E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -42.50 (DEG)



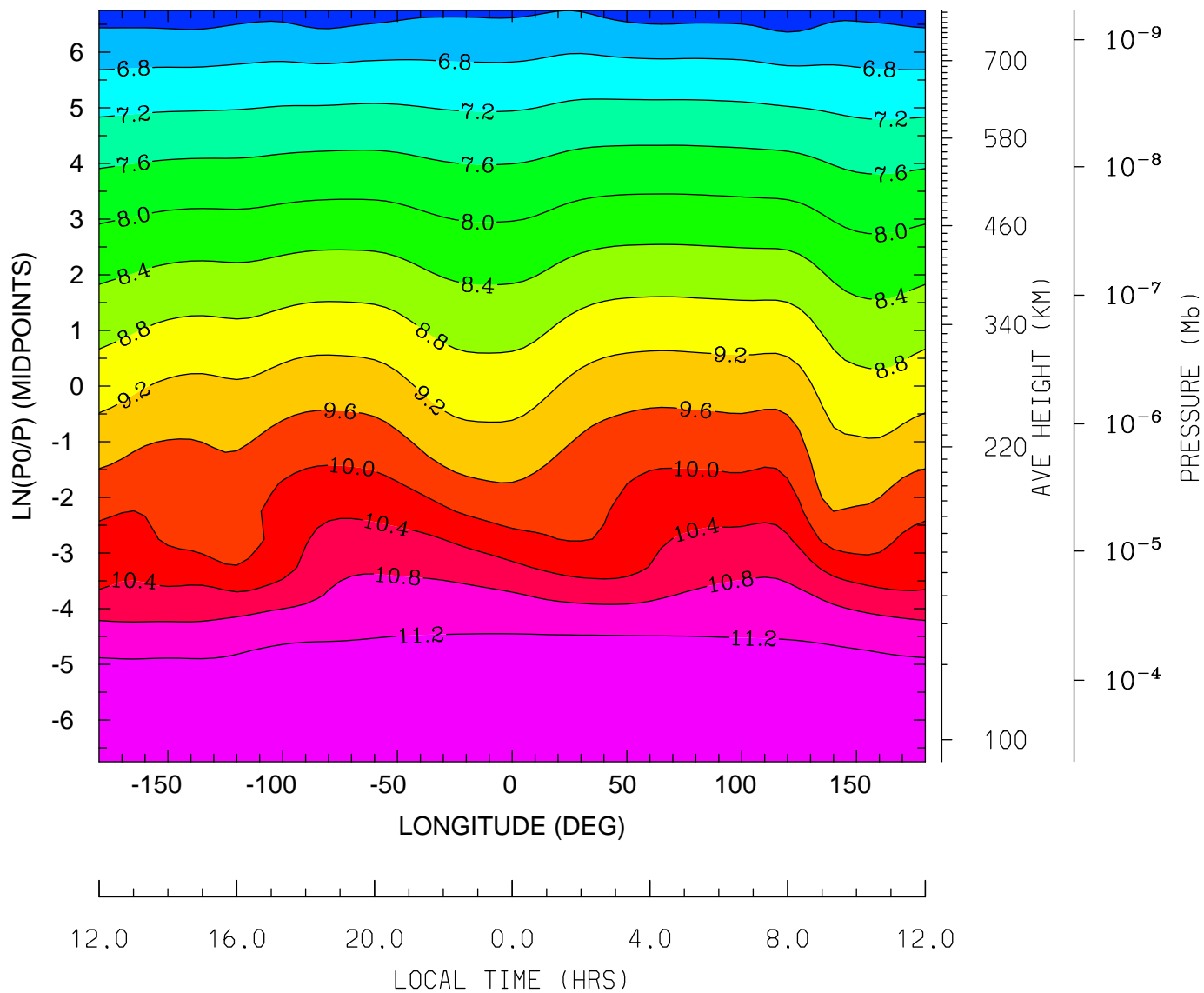
MIN,MAX= 6.3272E+00 1.1406E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -2.50 (DEG)



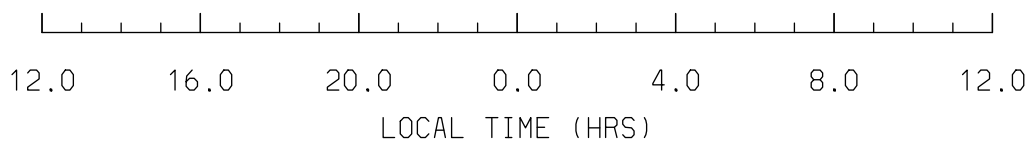
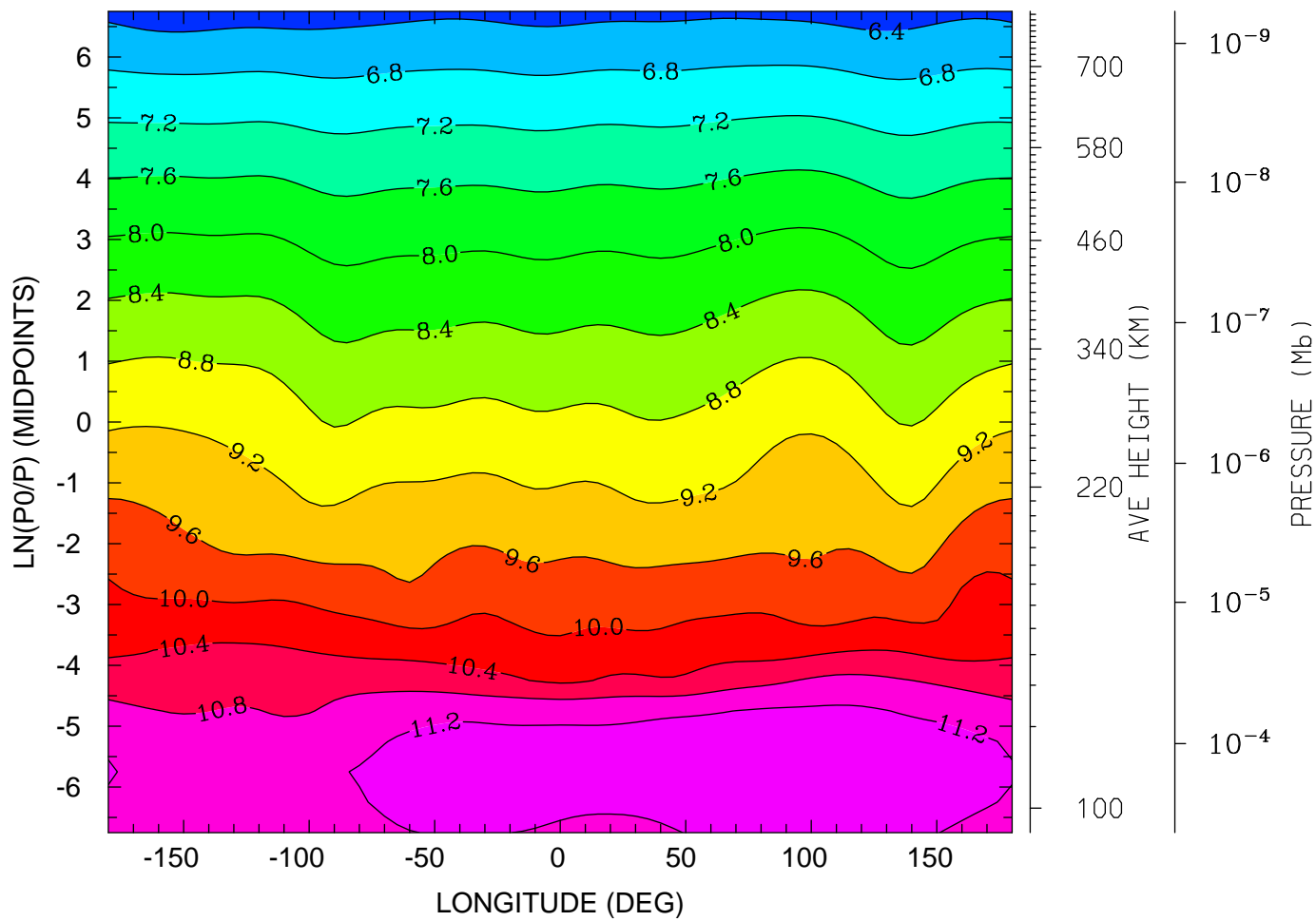
MIN,MAX= 6.3150E+00 1.1626E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 37.50 (DEG)



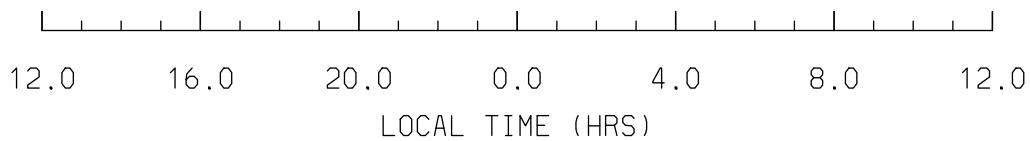
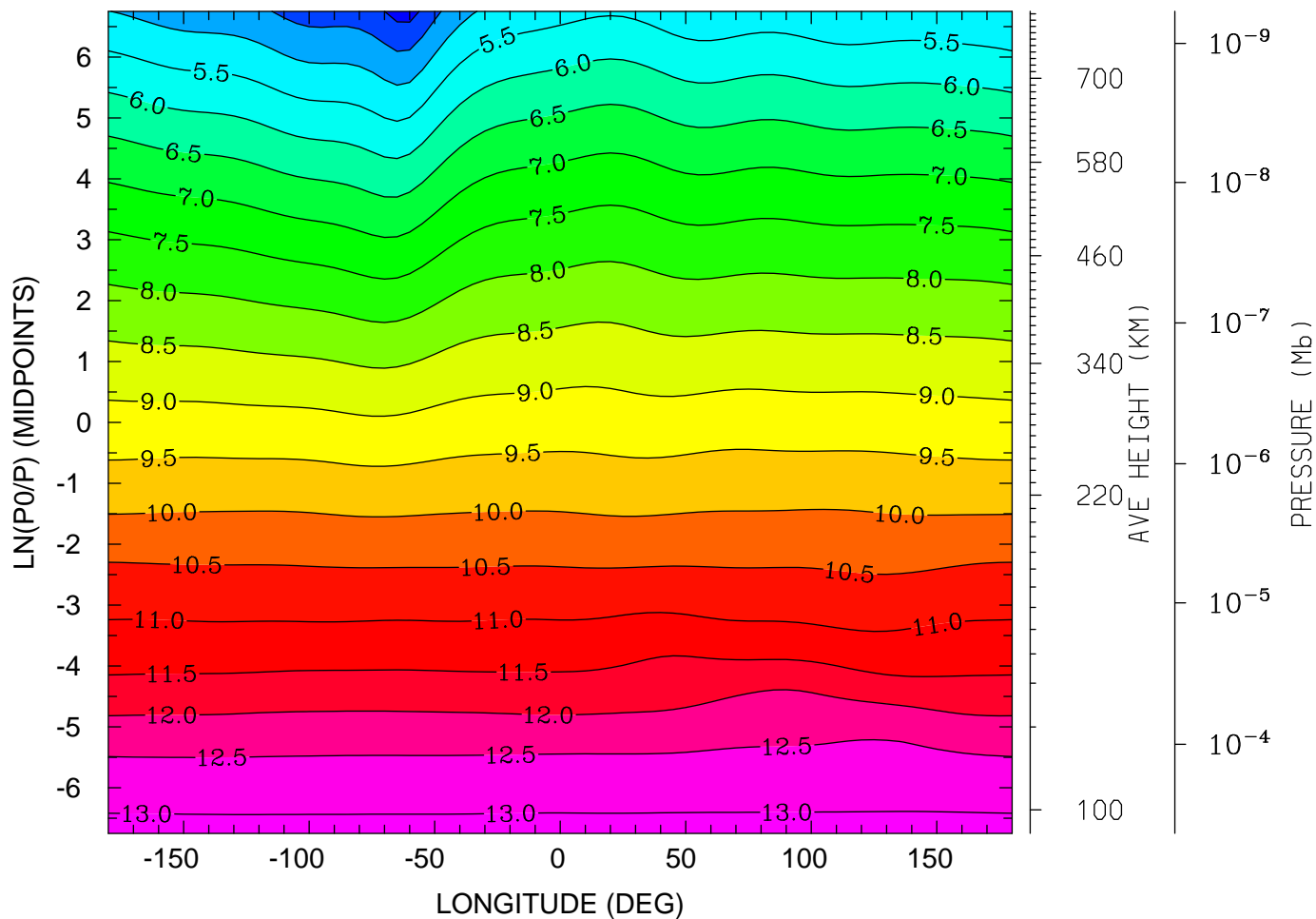
MIN,MAX= 6.1008E+00 1.1547E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 57.50 (DEG)



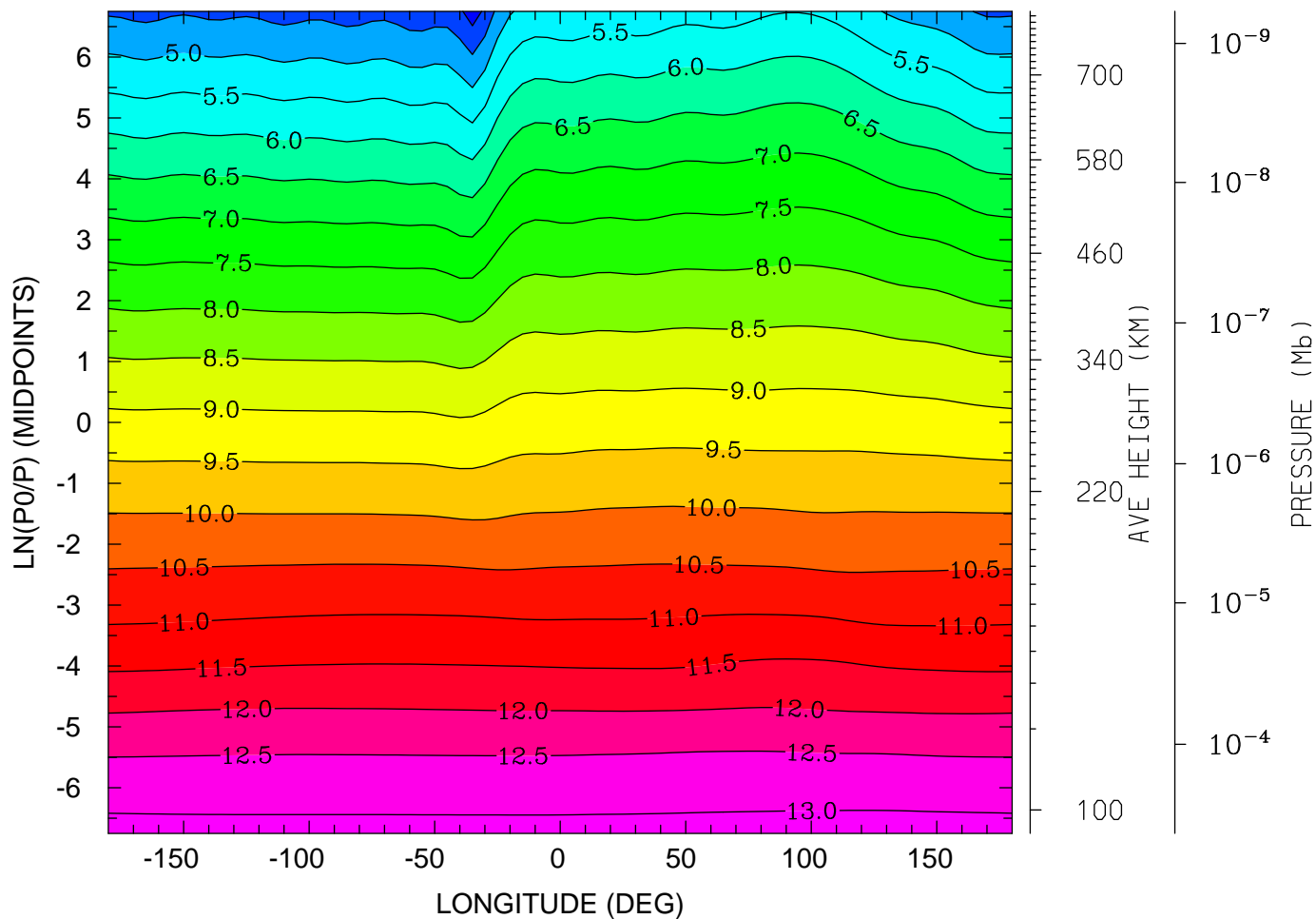
MIN,MAX= 6.1834E+00 1.1520E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -62.50 (DEG)



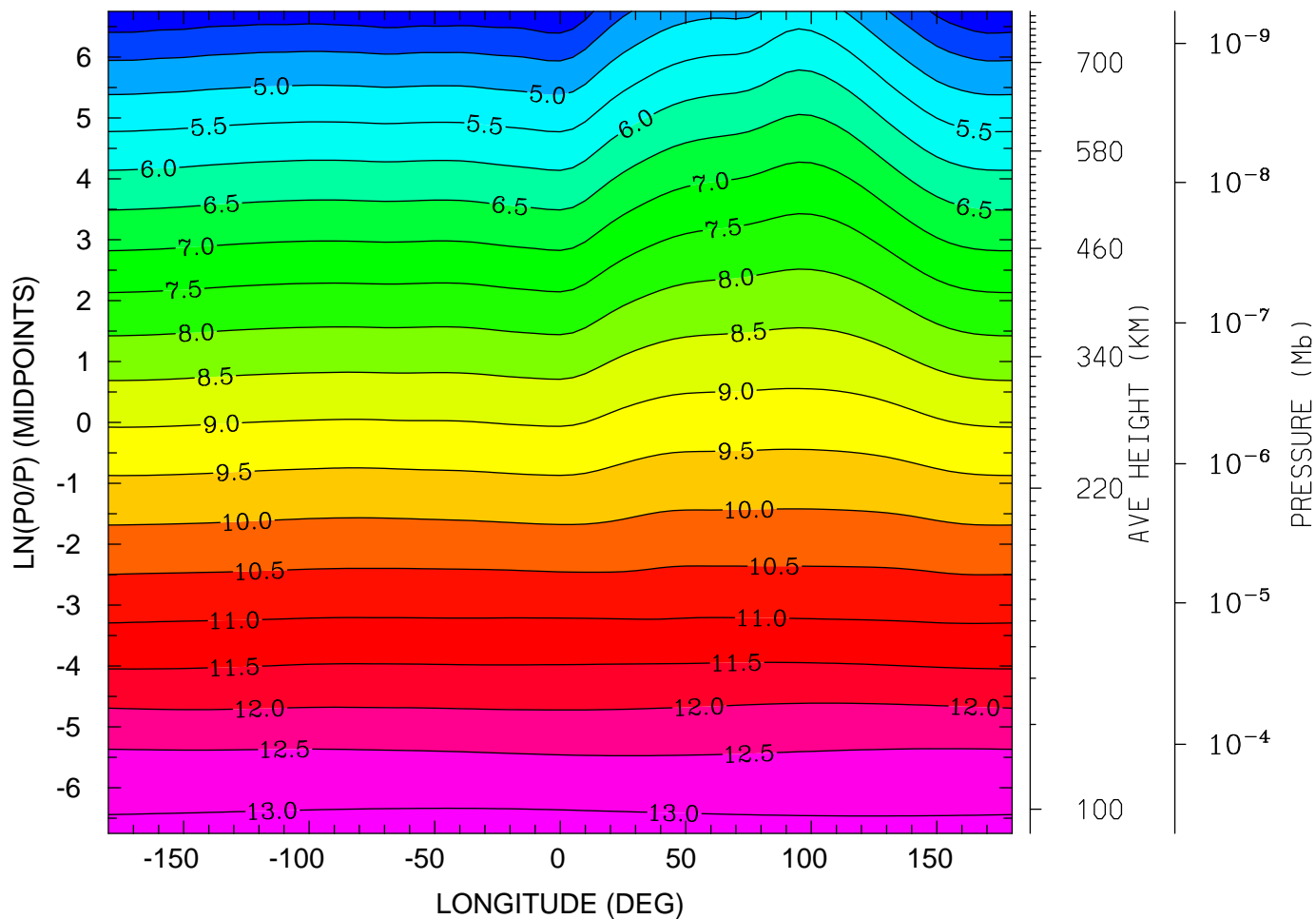
MIN,MAX= 3.7945E+00 1.3132E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -42.50 (DEG)



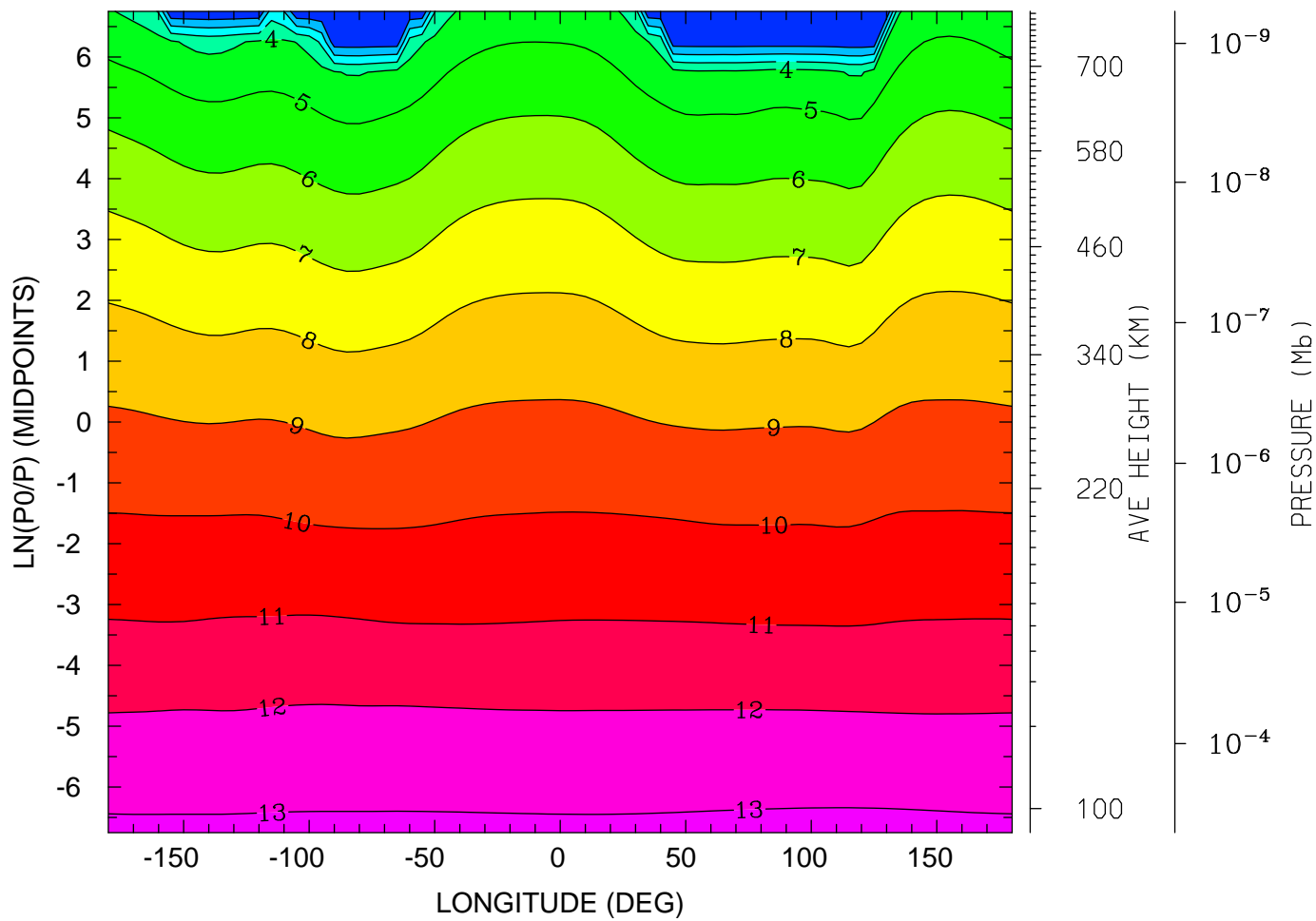
MIN,MAX= 3.7280E+00 1.3143E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -2.50 (DEG)



MIN,MAX= 3.5019E+00 1.3156E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

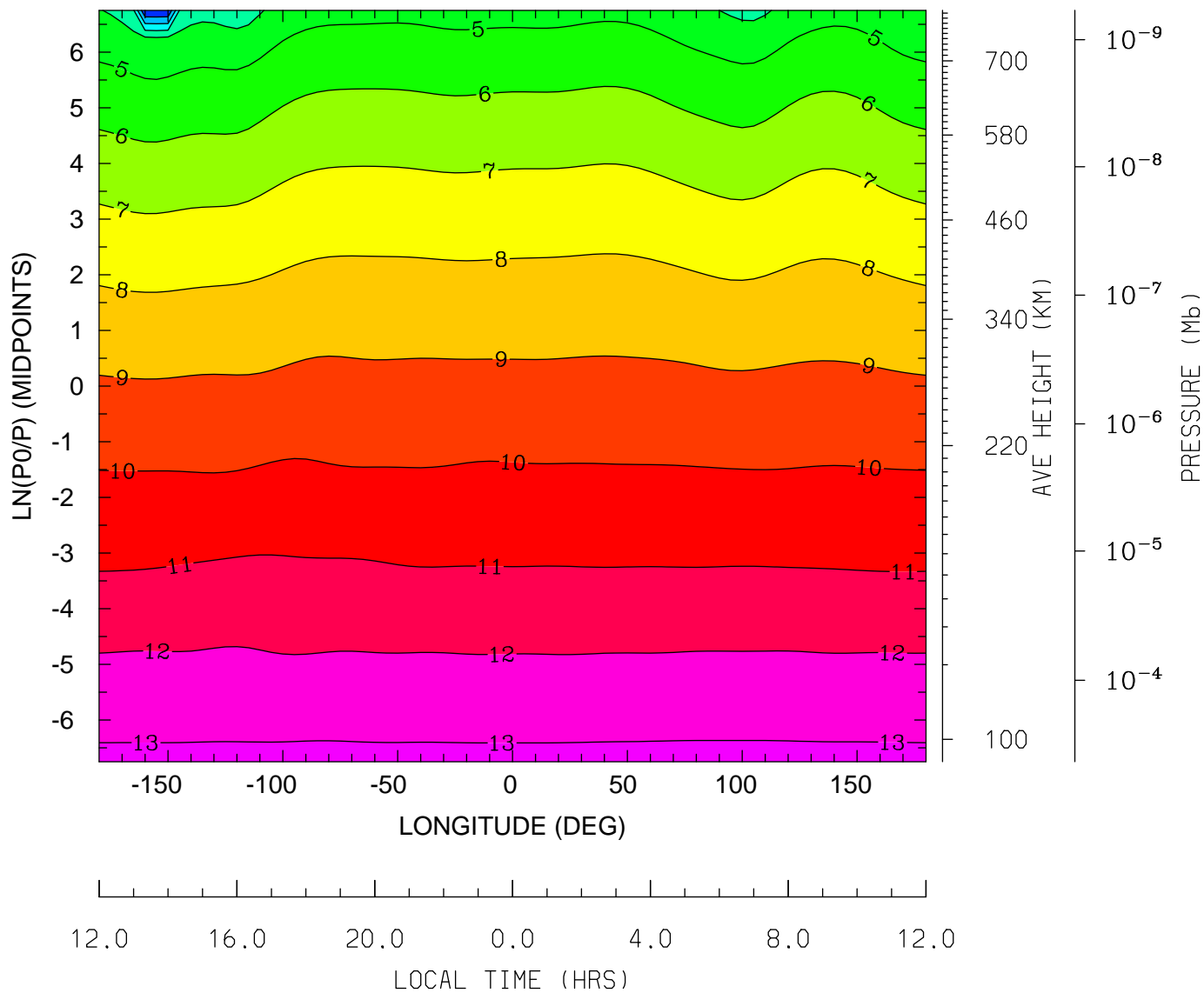
LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 37.50 (DEG)



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

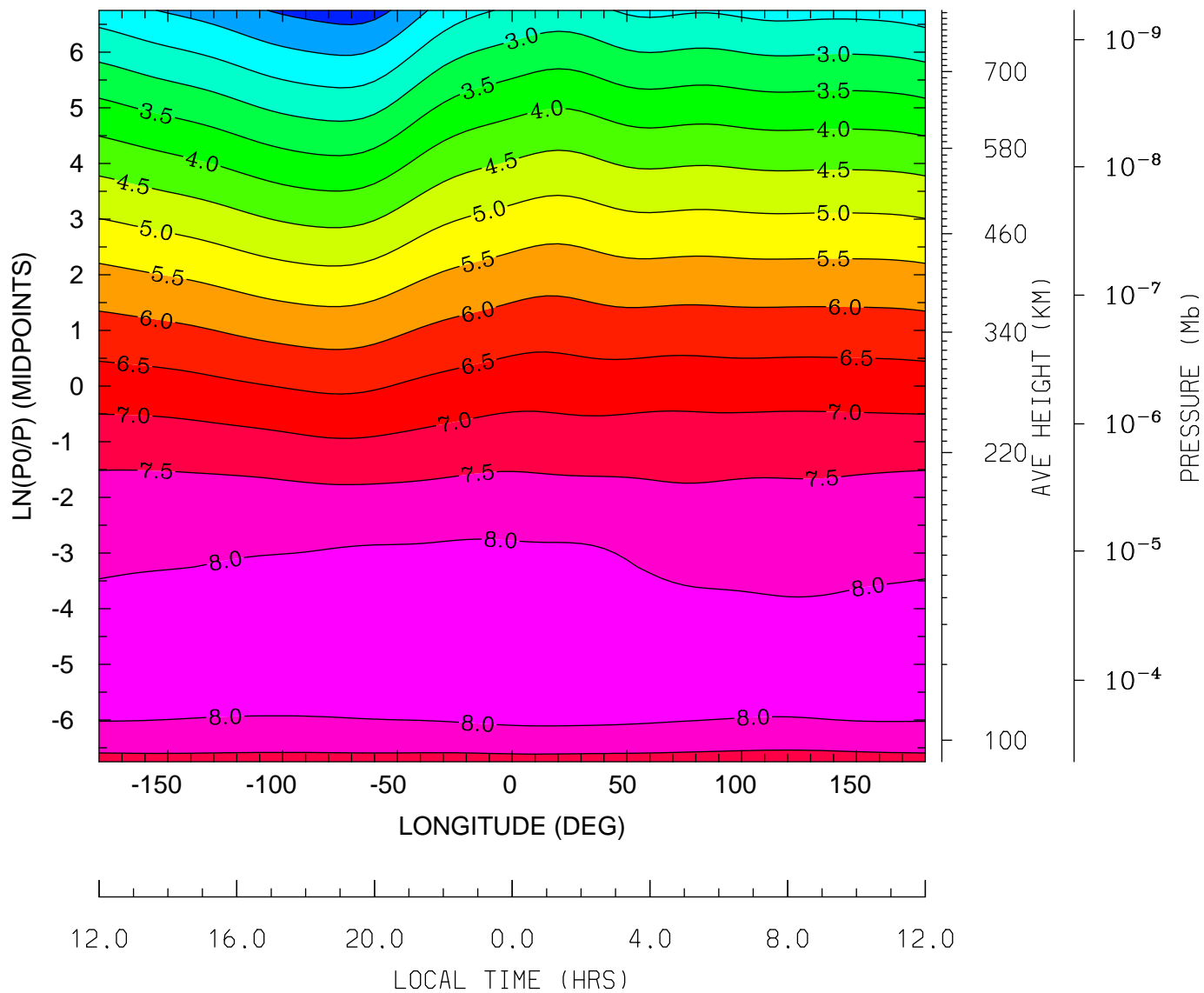
MIN,MAX= 2.5274E-02 1.3157E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 57.50 (DEG)



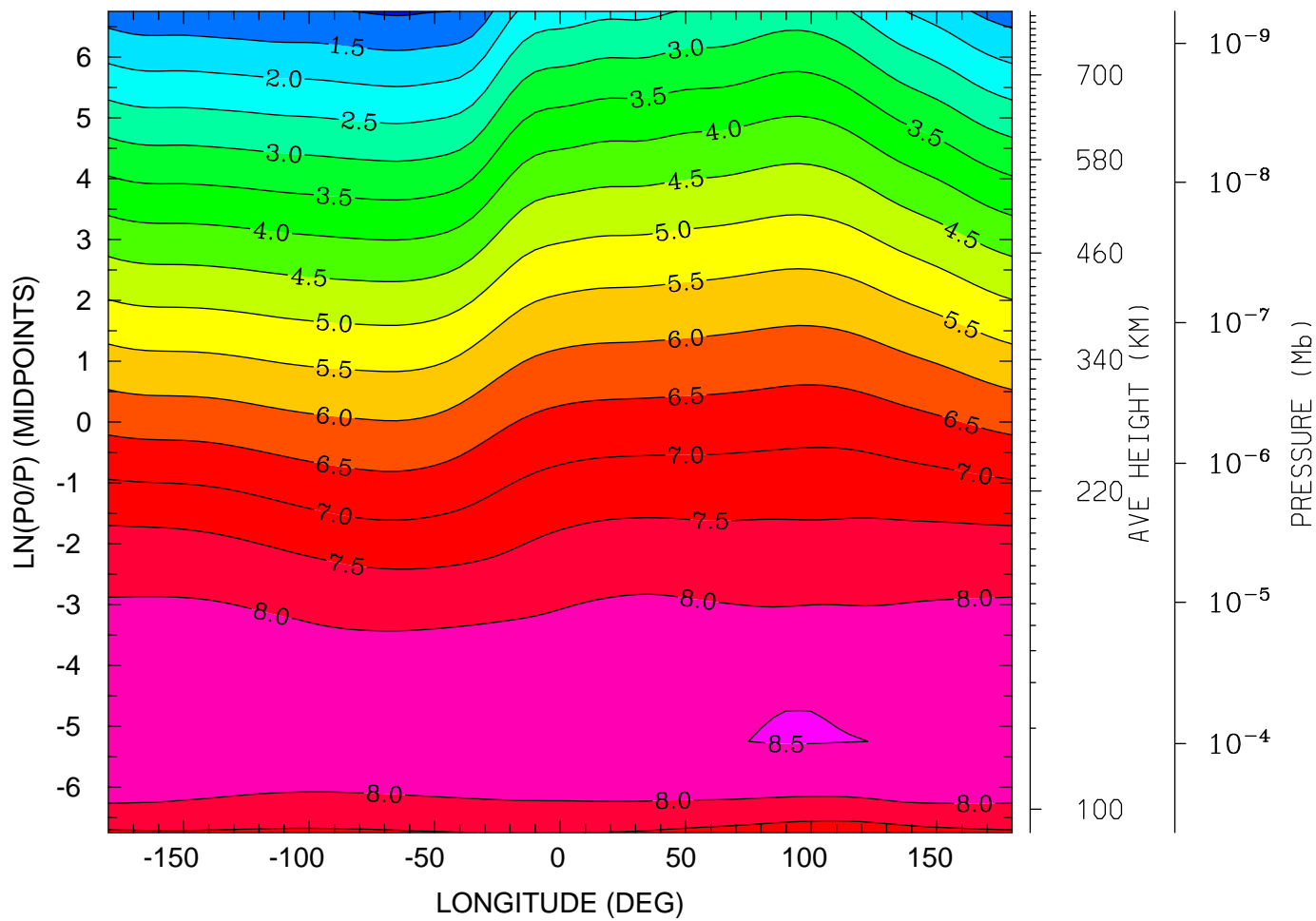
MIN,MAX= 3.4487E-02 1.3137E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -62.50 (DEG)



MIN,MAX= 1.2603E+00 8.4977E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

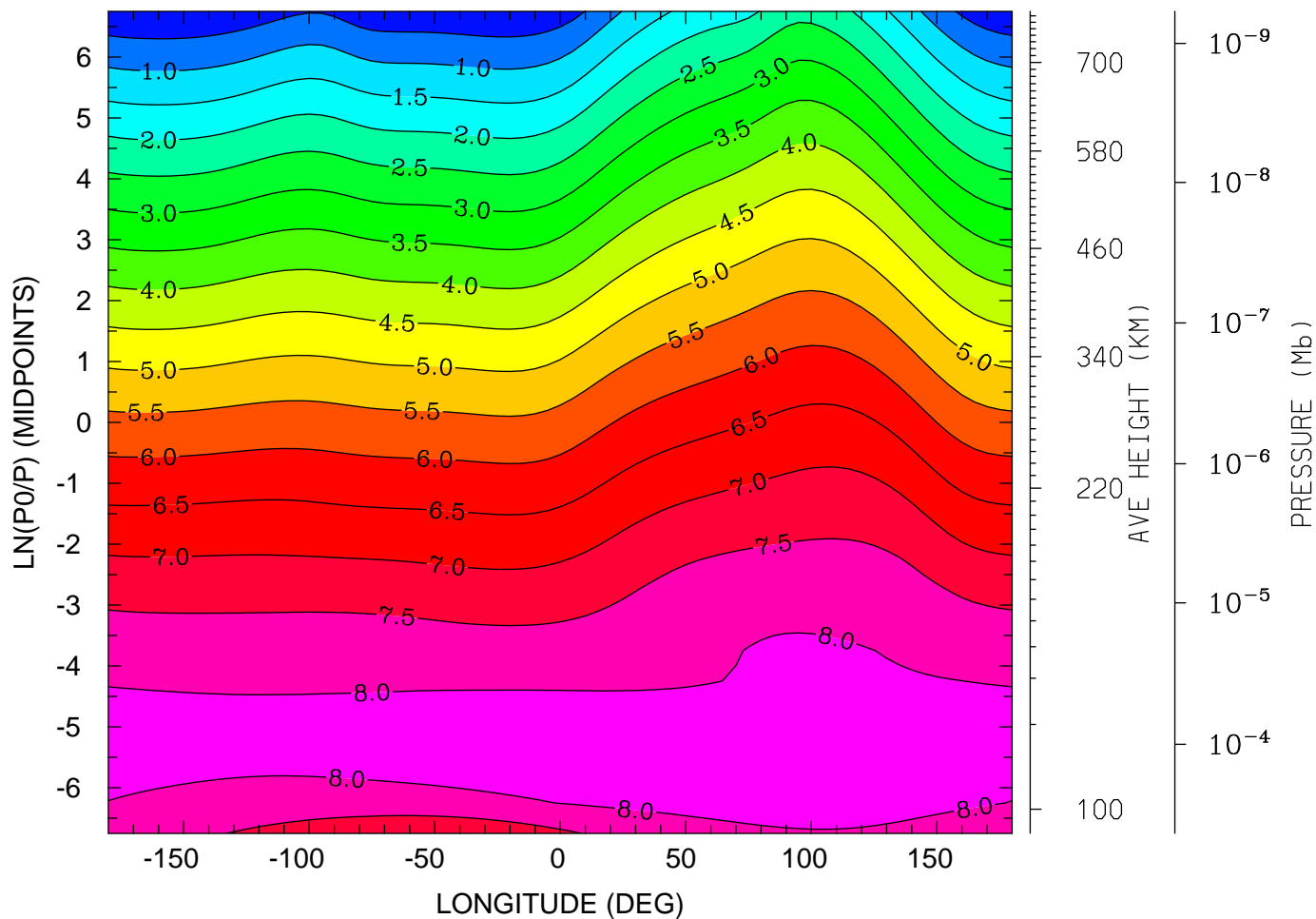
LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -42.50 (DEG)



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

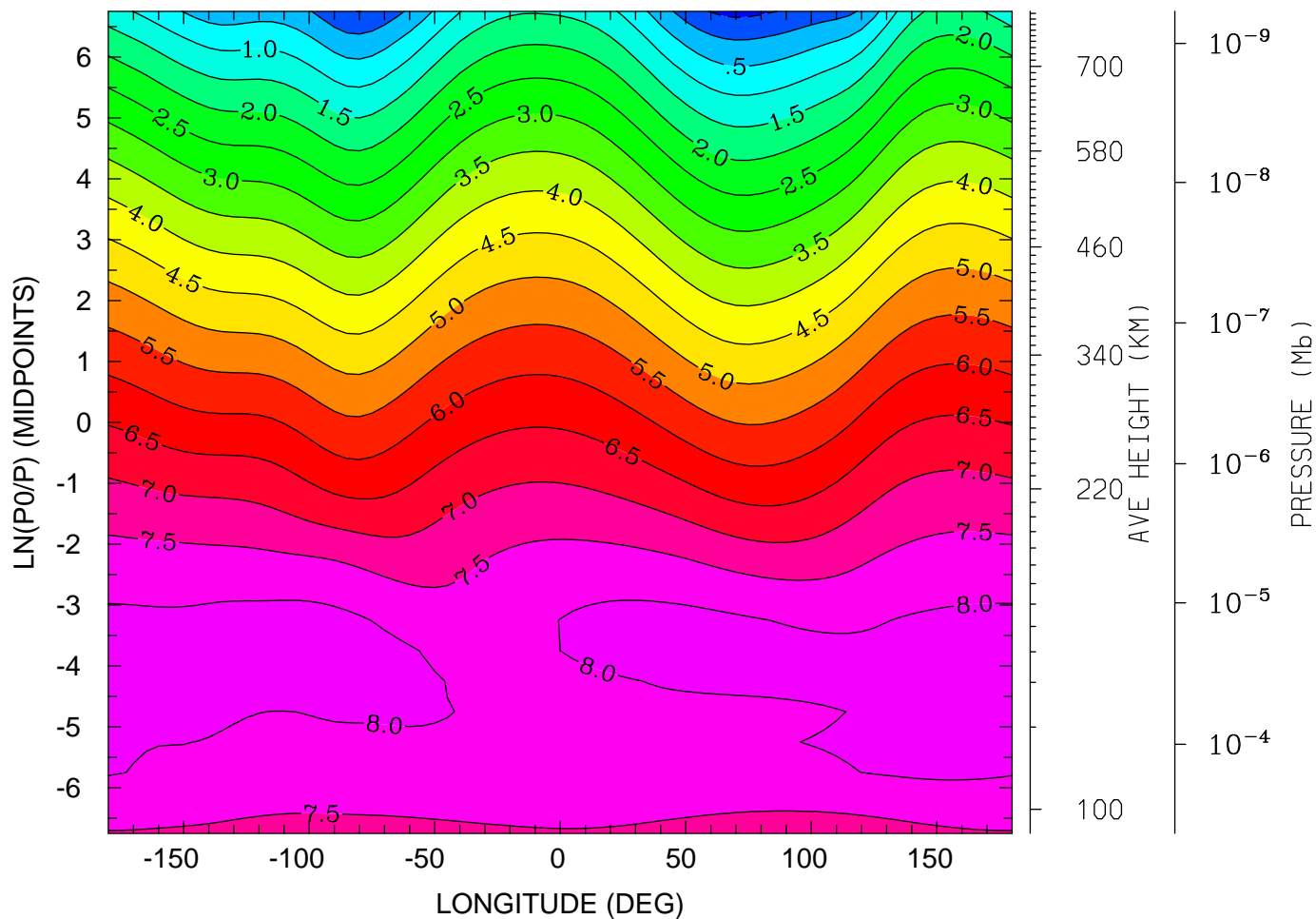
MIN,MAX= 9.3714E-01 8.5164E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -2.50 (DEG)



MIN,MAX= 4.4300E-02 8.2504E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

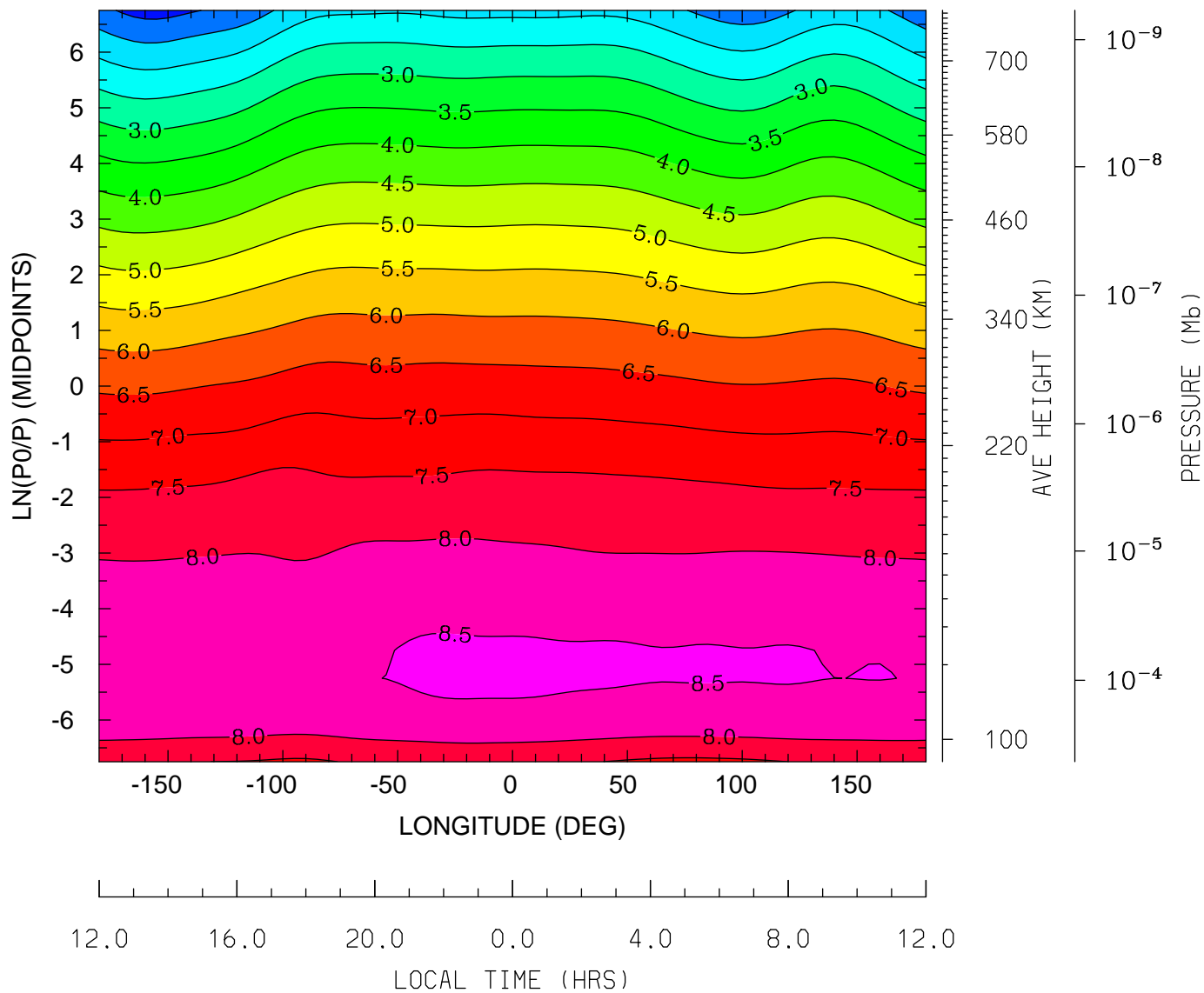
LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 37.50 (DEG)



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

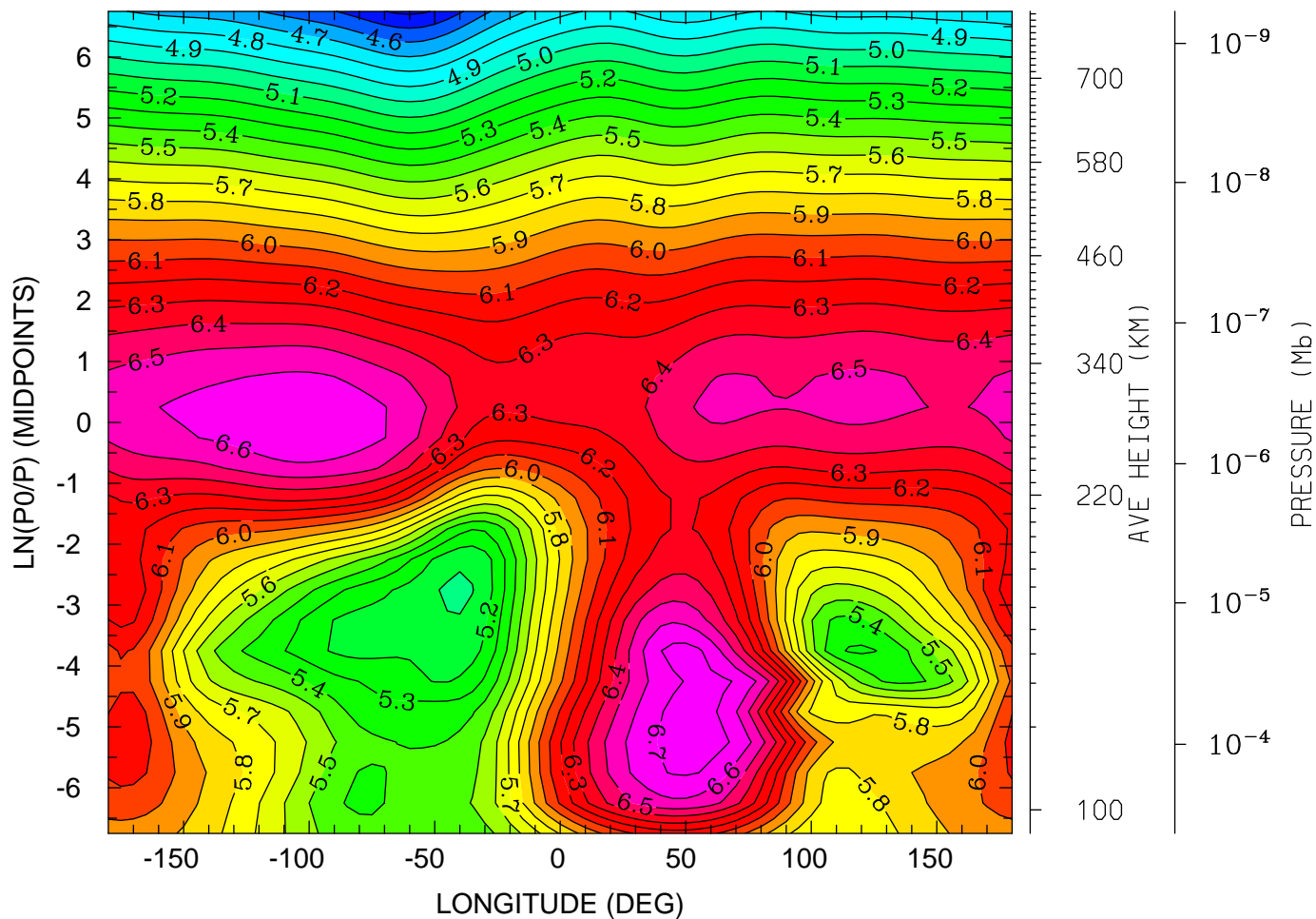
MIN,MAX= -6.3618E-01 8.2663E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 57.50 (DEG)



MIN,MAX= 8.0760E-01 8.5929E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

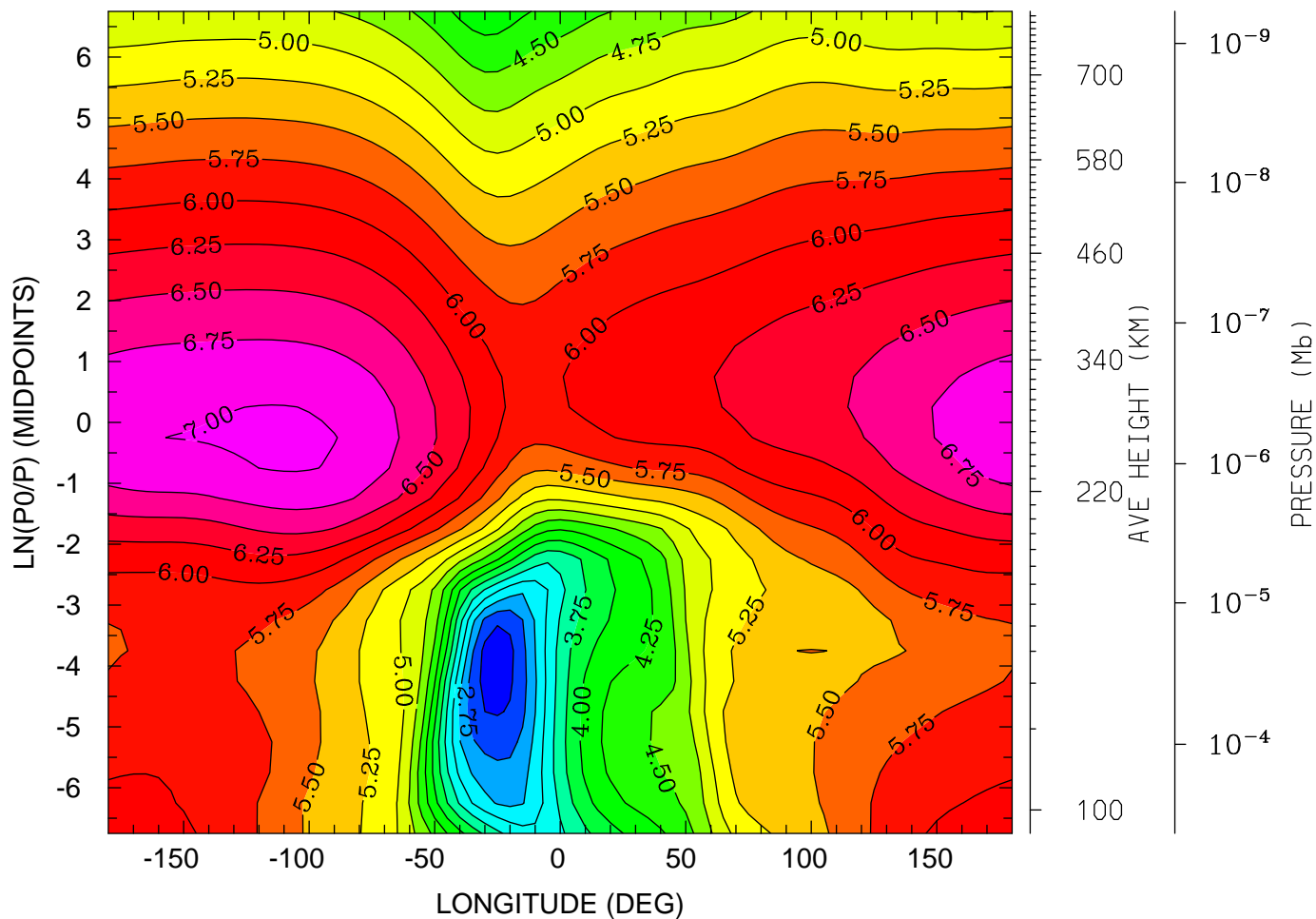
LOG10 N4S (CM3)
UT= 0.00 LAT= -62.50 (DEG)



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

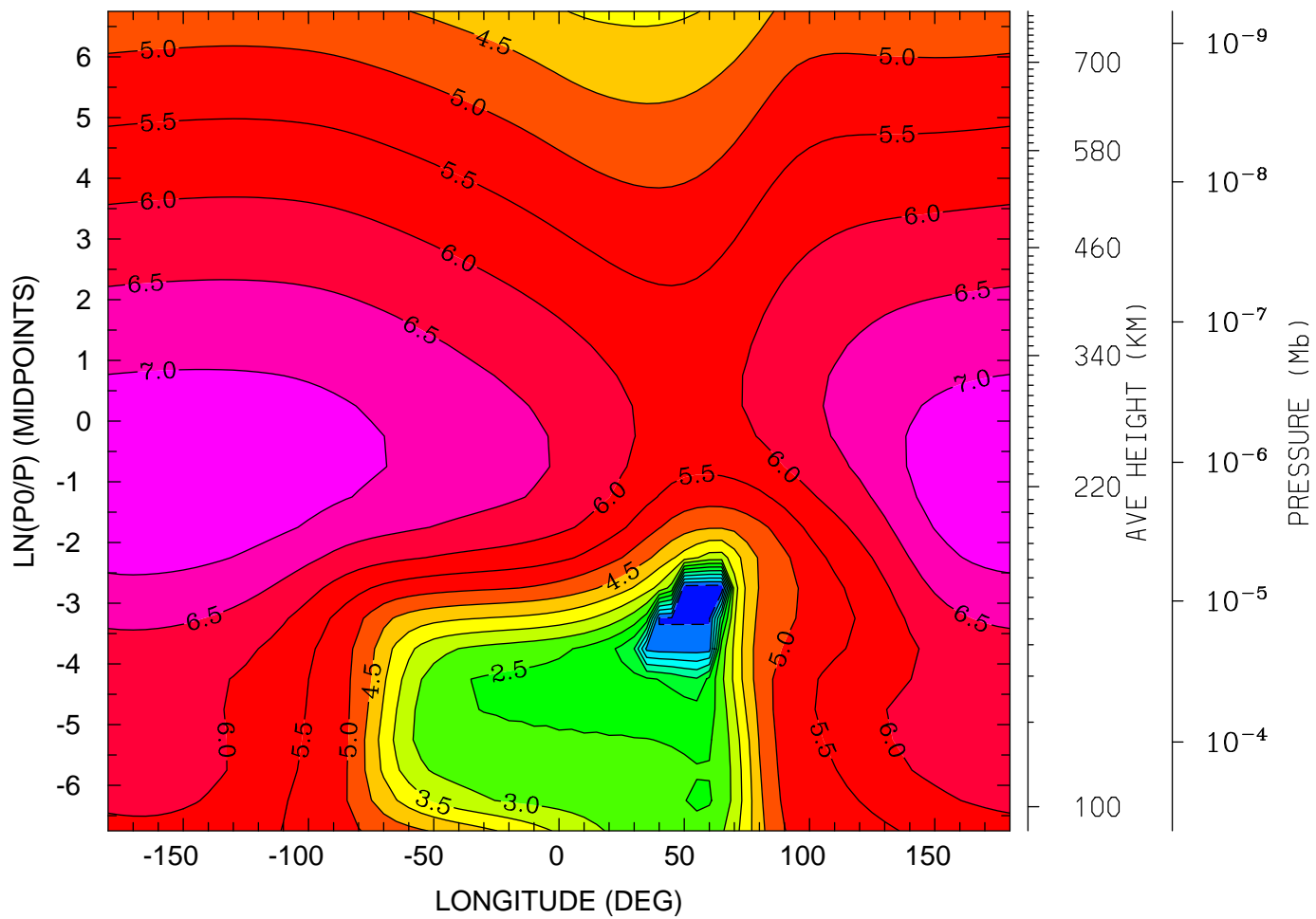
MIN,MAX= 4.3784E+00 6.7482E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -42.50 (DEG)



MIN,MAX= 2.3406E+00 7.0537E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

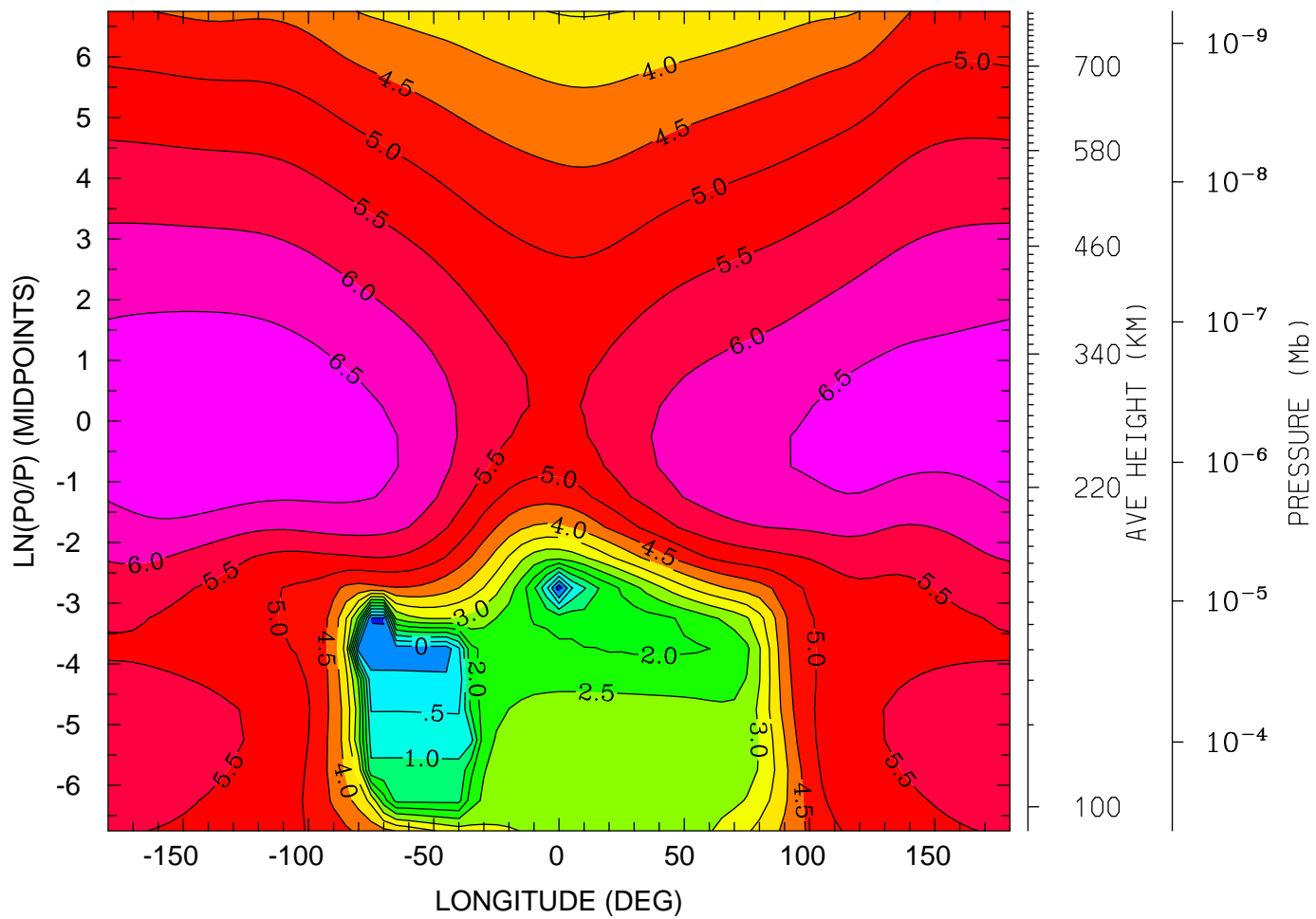
LOG10 N4S (CM3)
UT= 0.00 LAT= -2.50 (DEG)



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

MIN,MAX= -8.6909E-01 7.4022E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

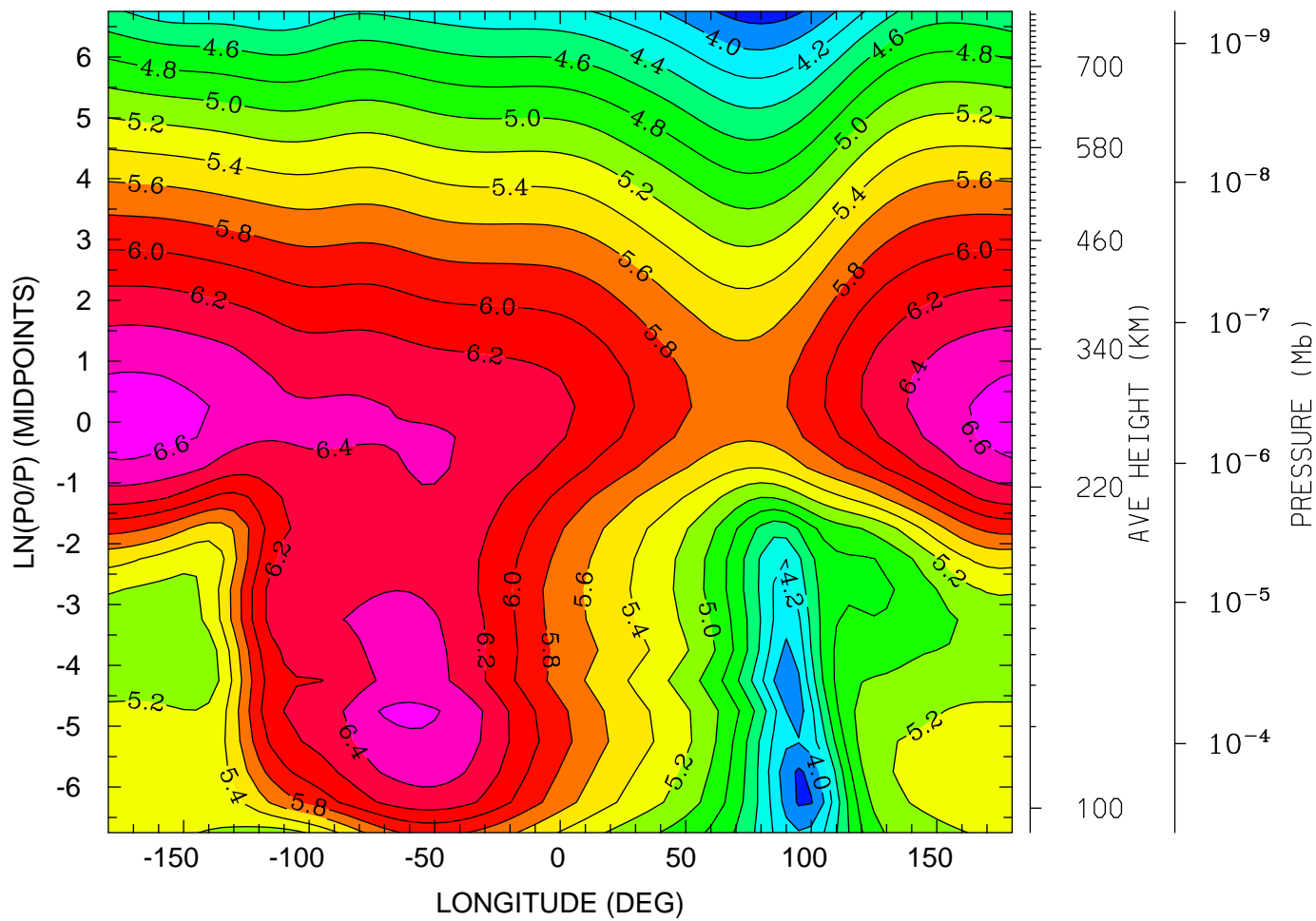
LOG10 N4S (CM3)
UT= 0.00 LAT= 37.50 (DEG)



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

MIN,MAX= -8.5763E-01 6.9993E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

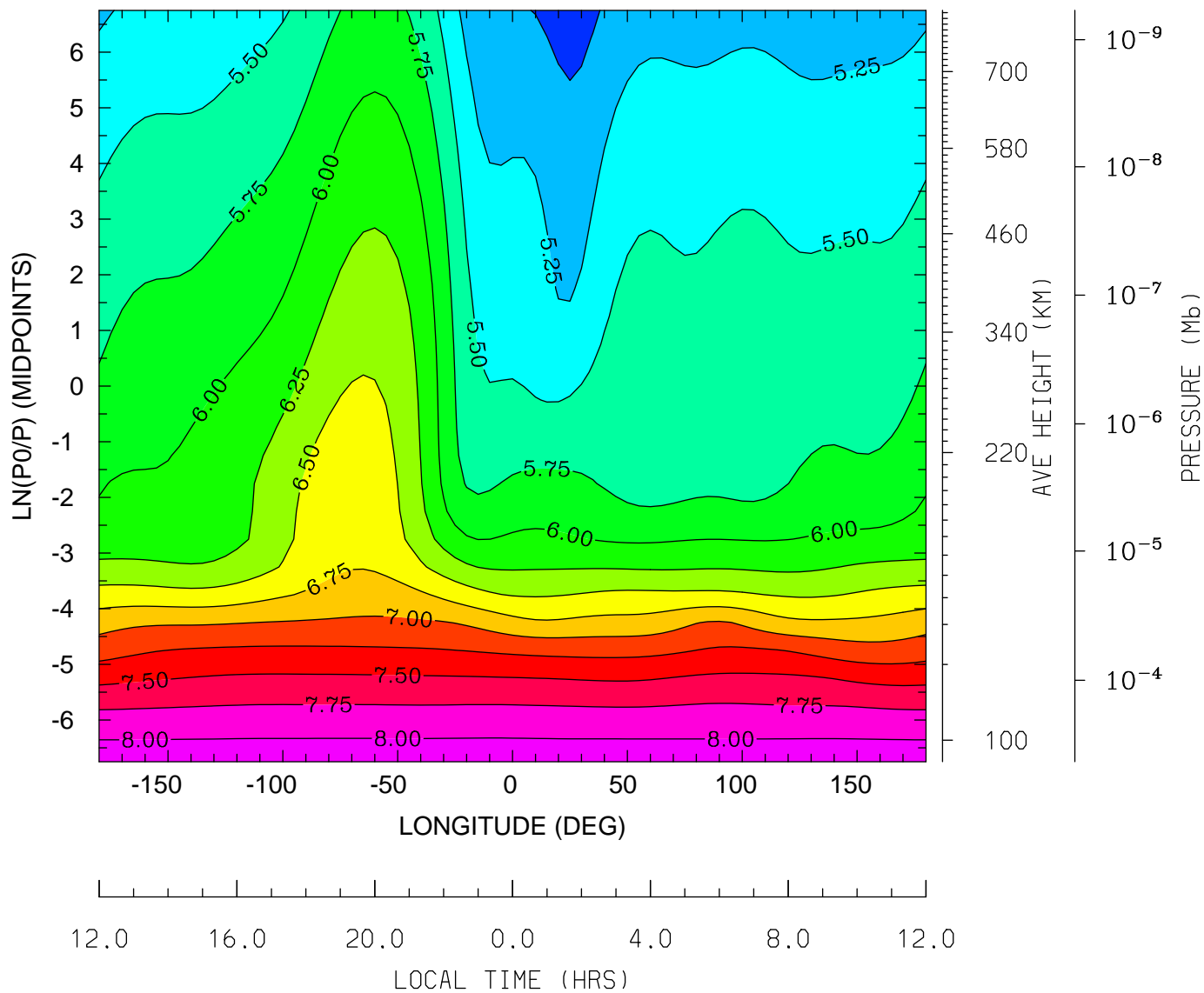
LOG10 N4S (CM3)
UT= 0.00 LAT= 57.50 (DEG)



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

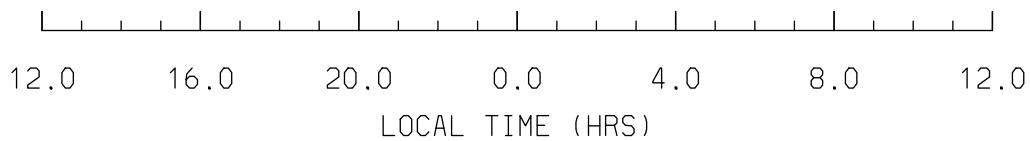
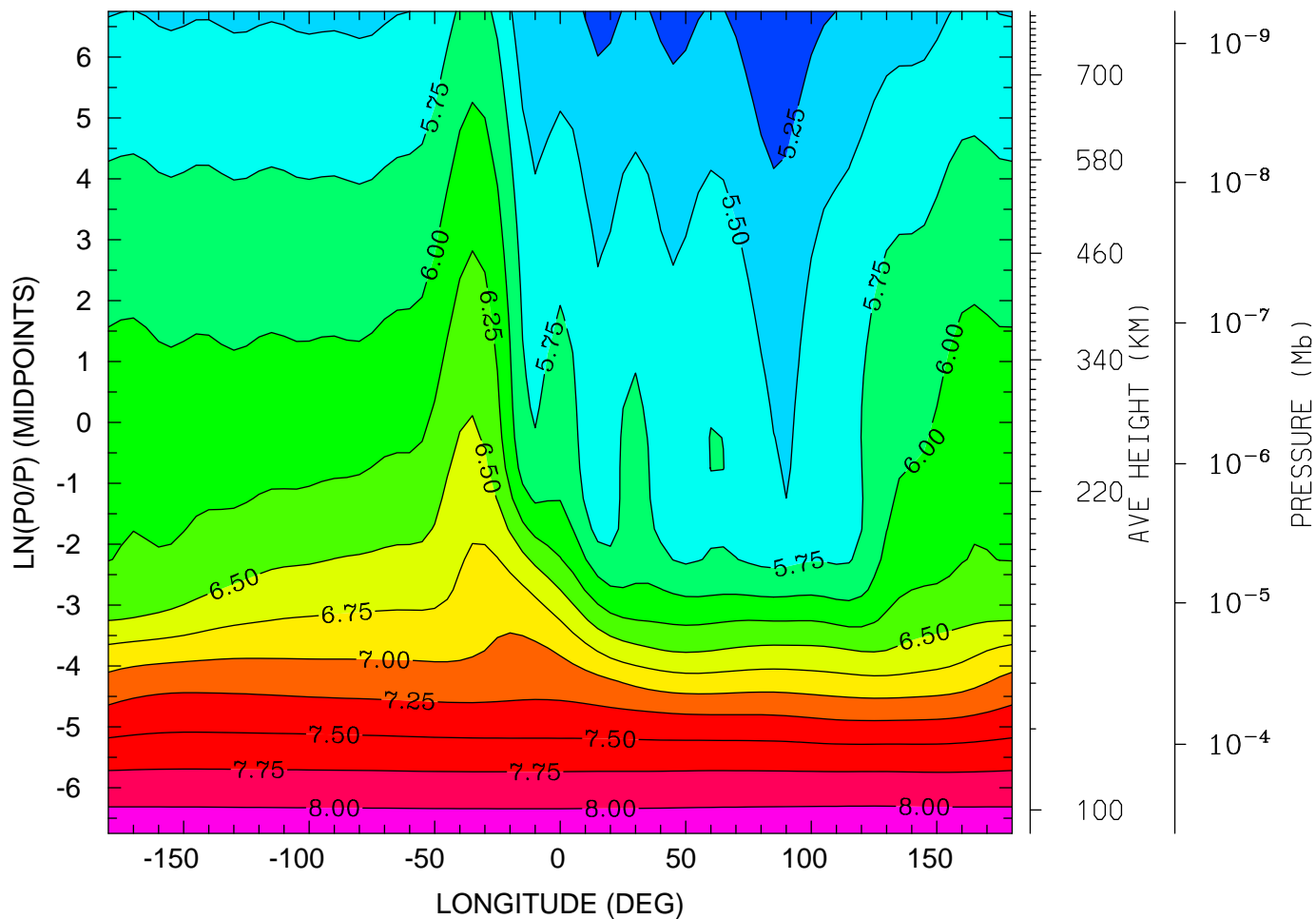
MIN,MAX= 3.7018E+00 6.6905E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



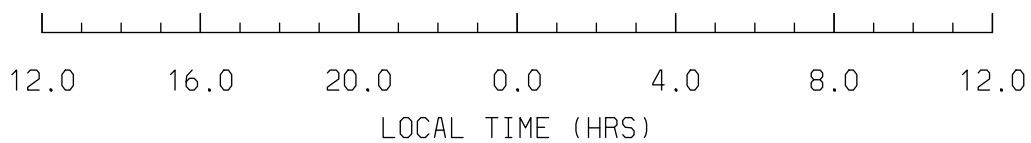
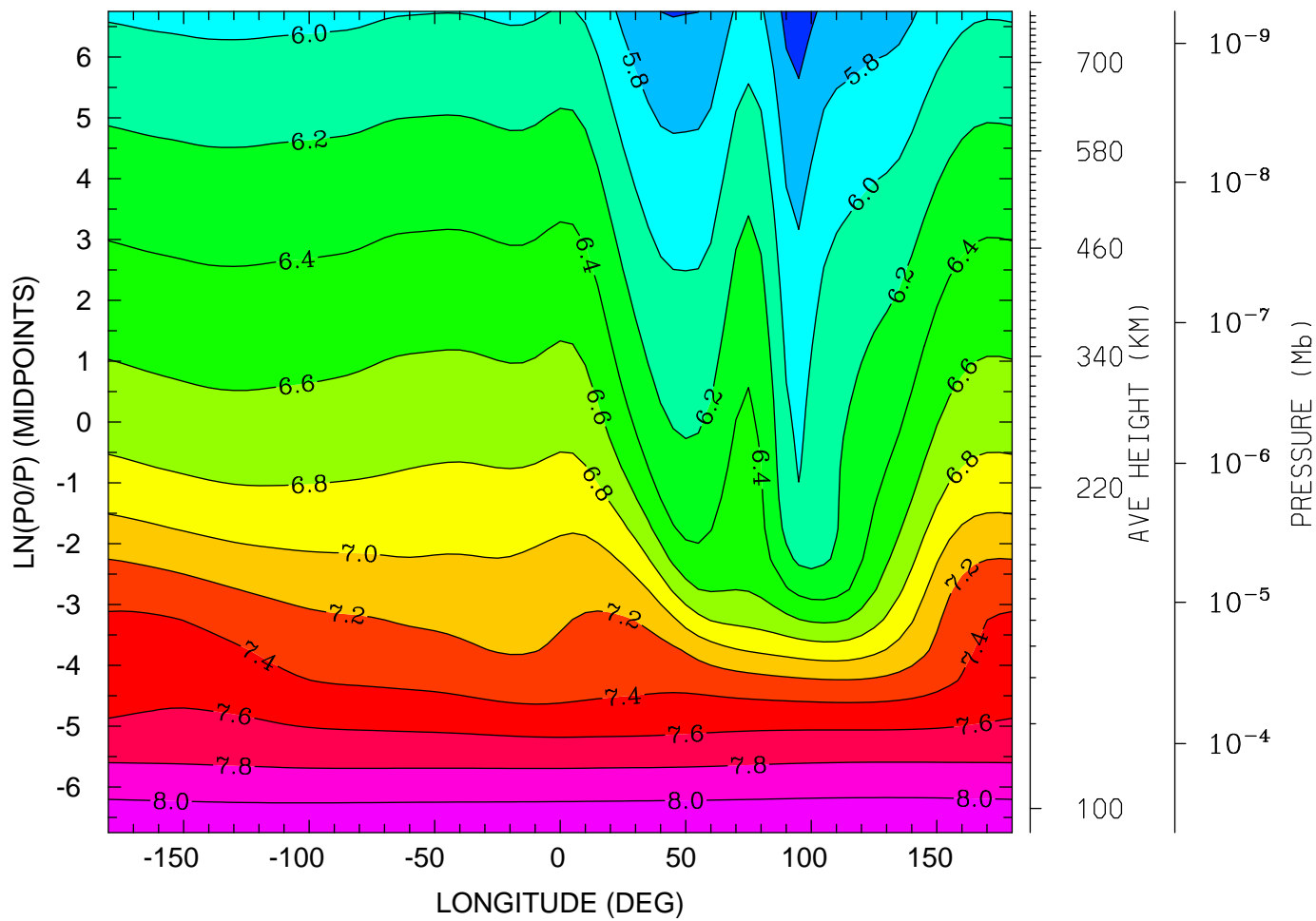
MIN,MAX= 4.8893E+00 8.1545E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



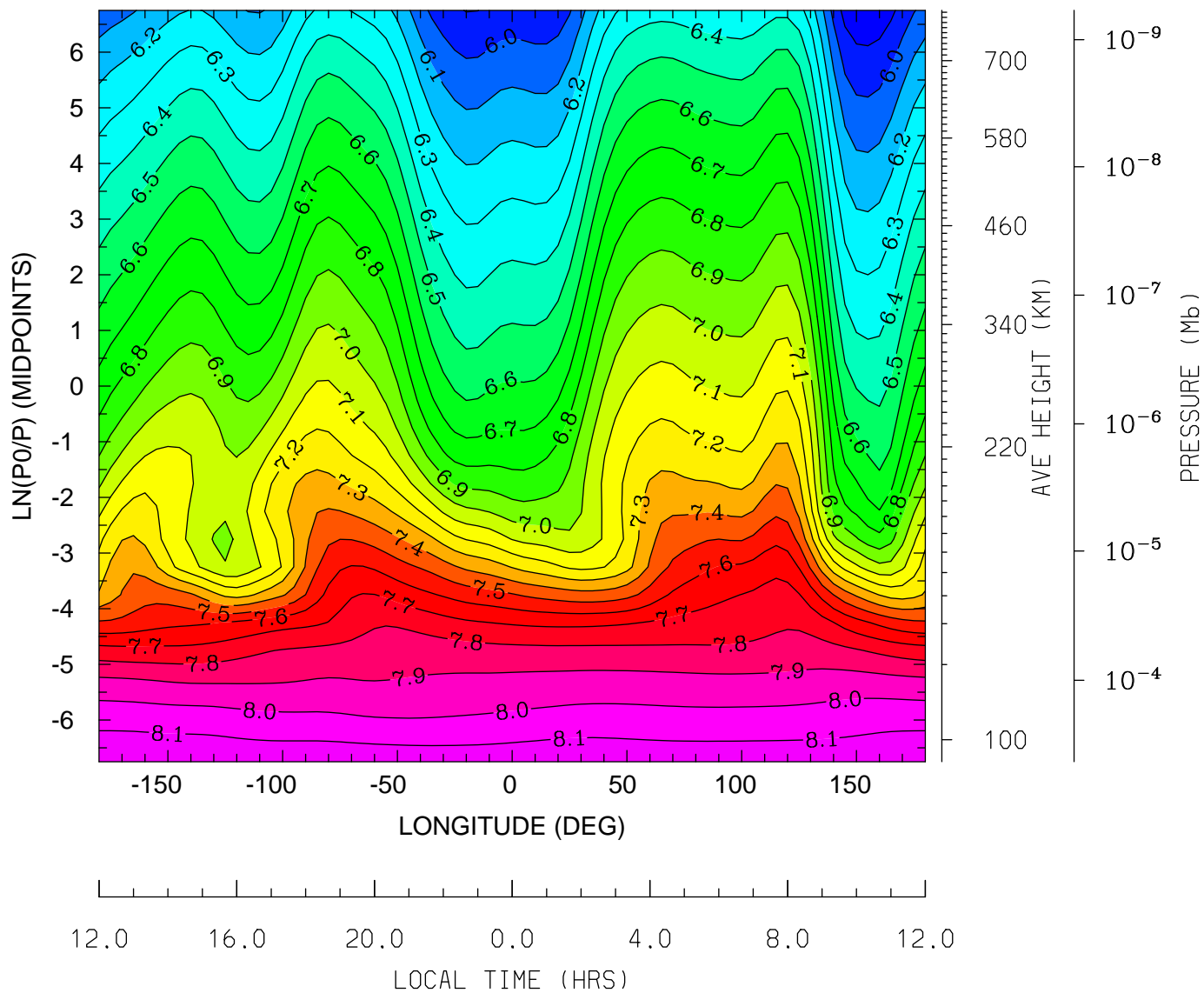
MIN,MAX= 5.0305E+00 8.1668E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



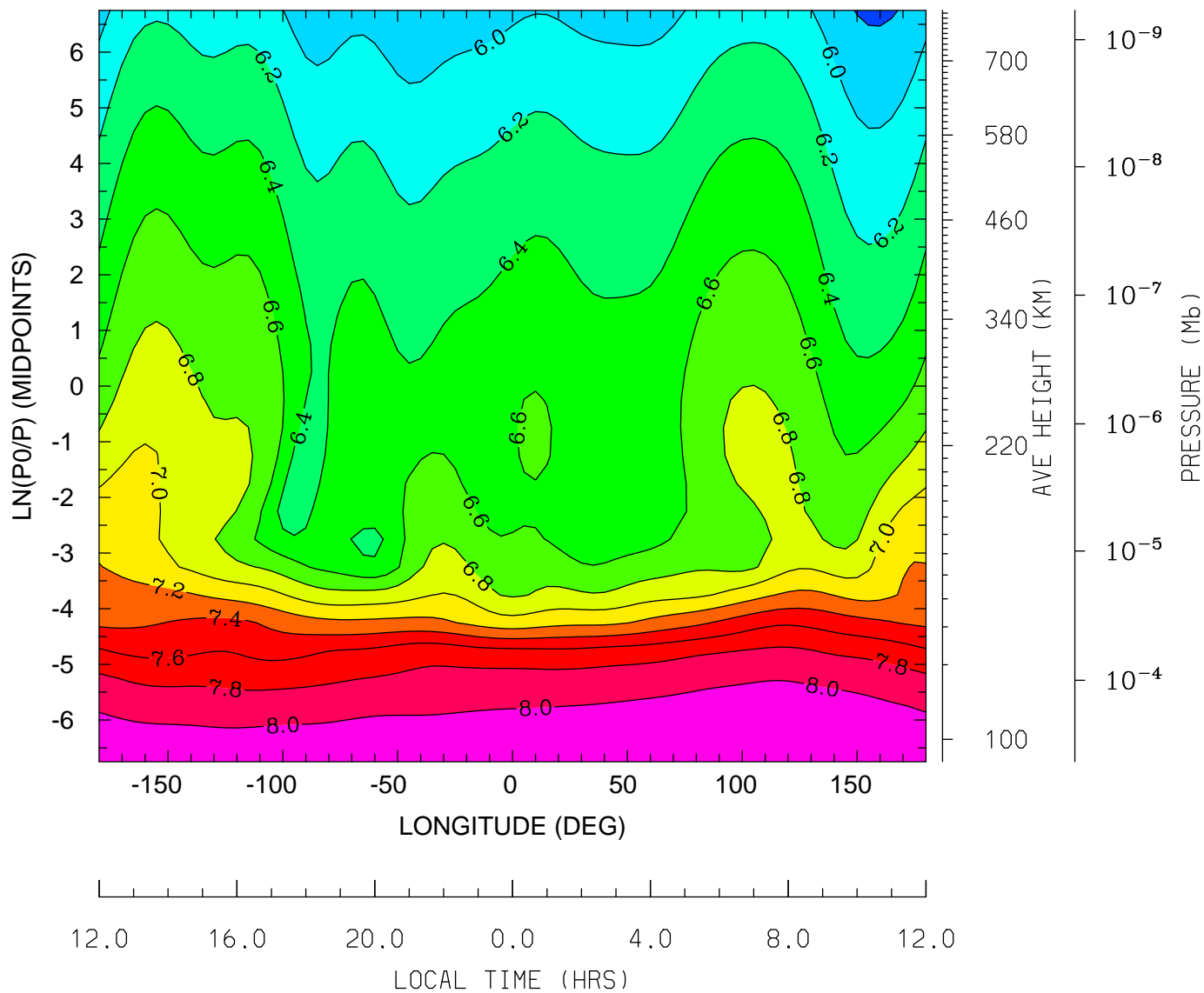
MIN,MAX= 5.4896E+00 8.1799E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



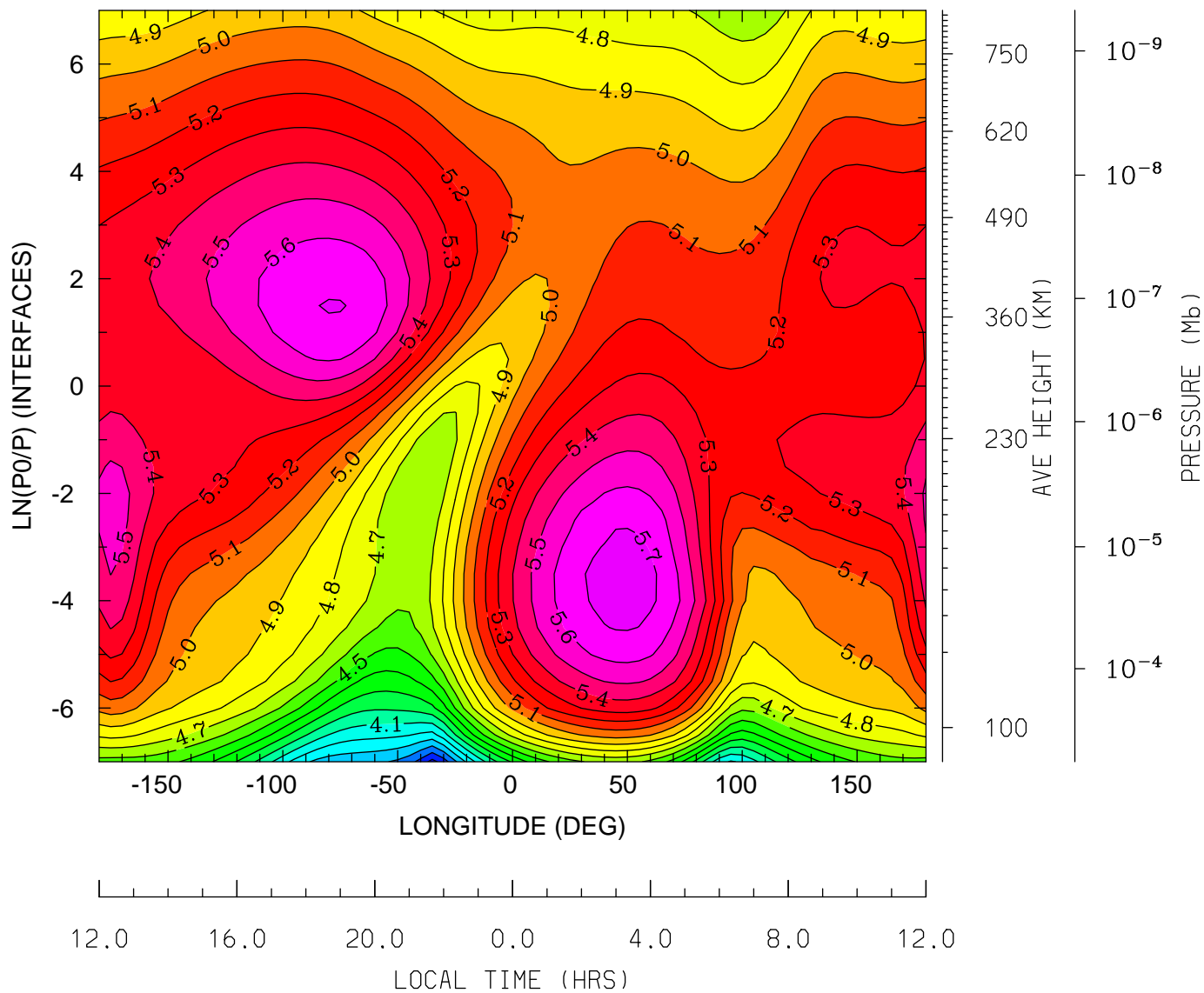
MIN,MAX= 5.8249E+00 8.1869E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



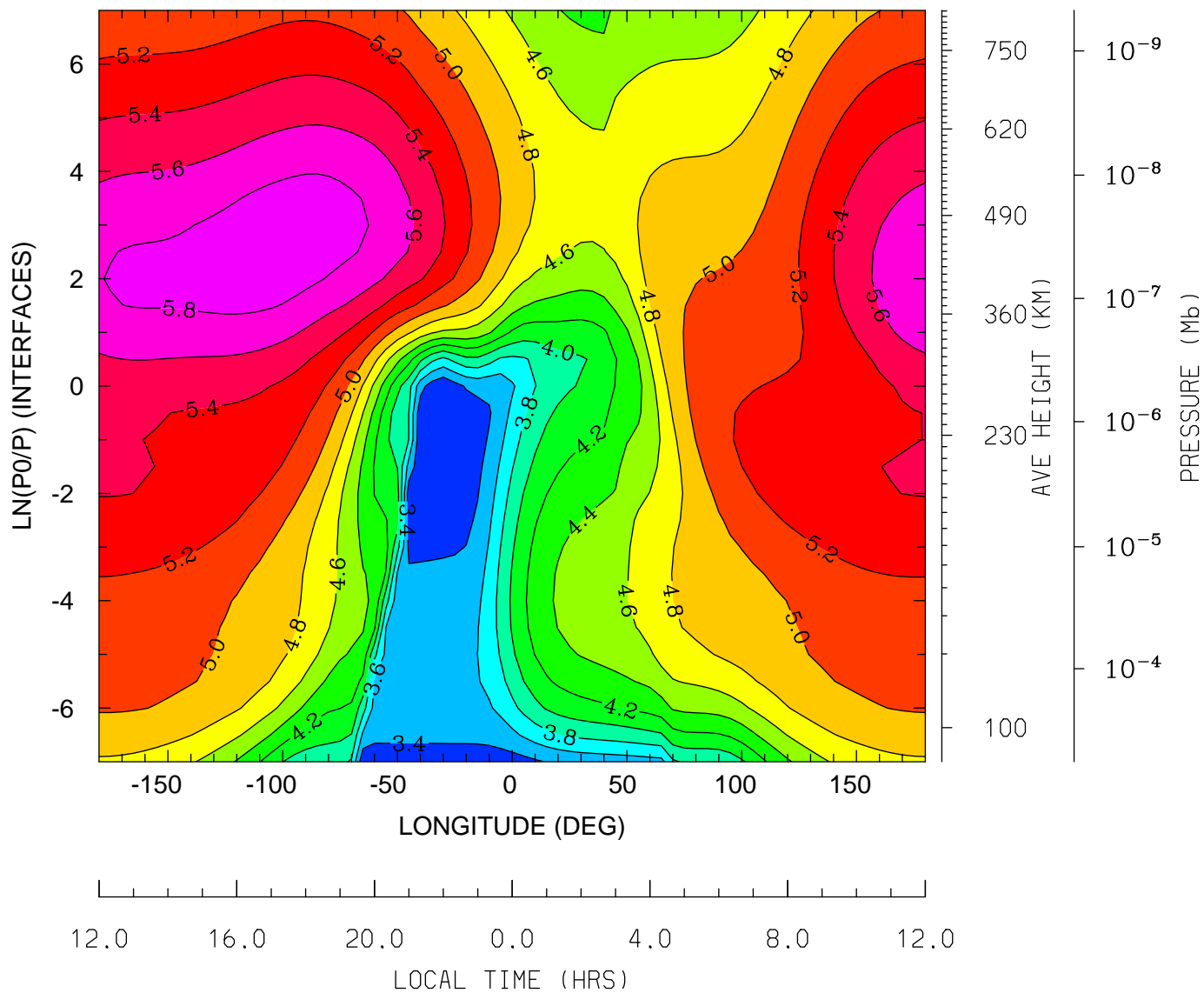
MIN,MAX= 5.7668E+00 8.1825E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



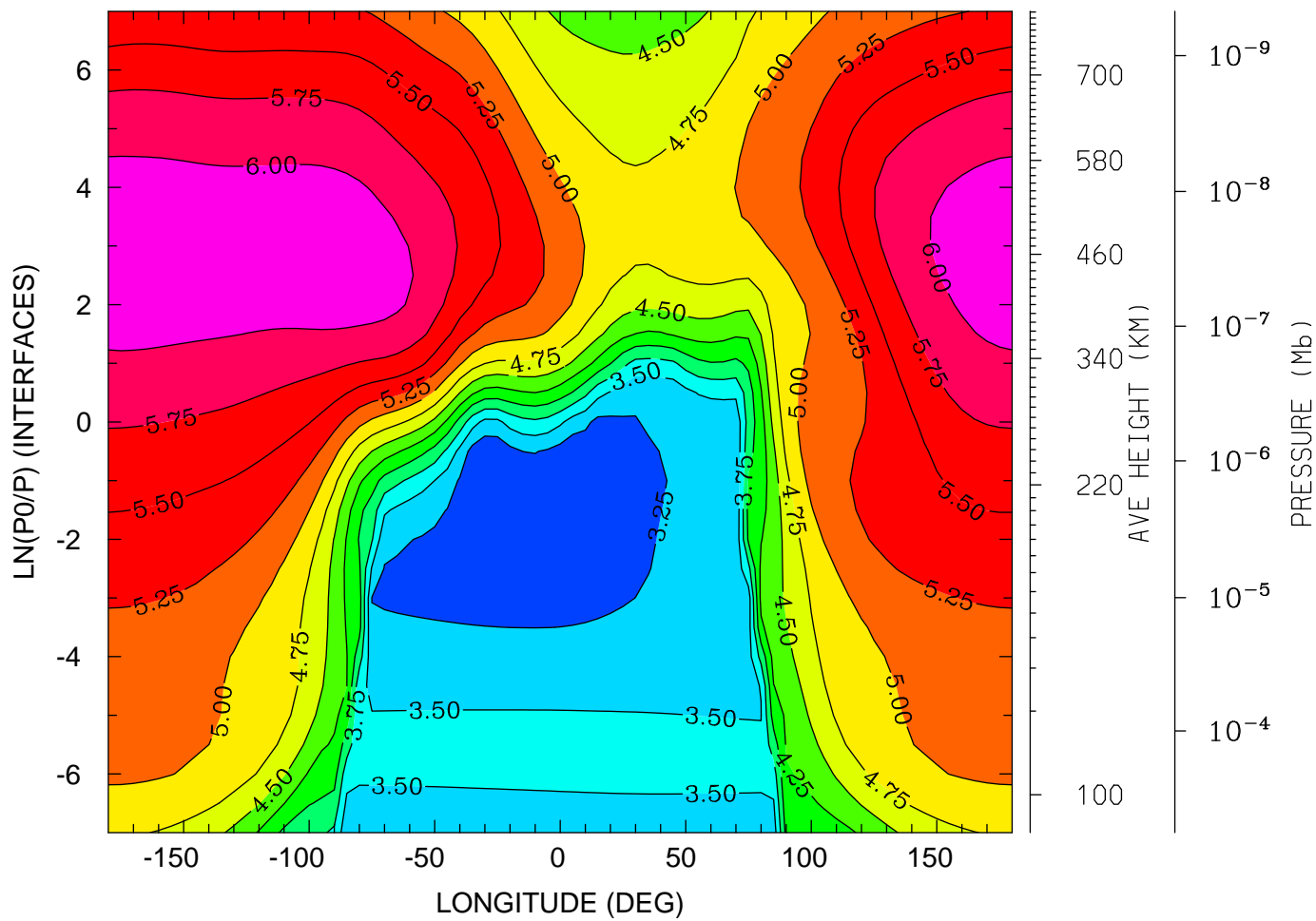
MIN,MAX= 3.5641E+00 5.7555E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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

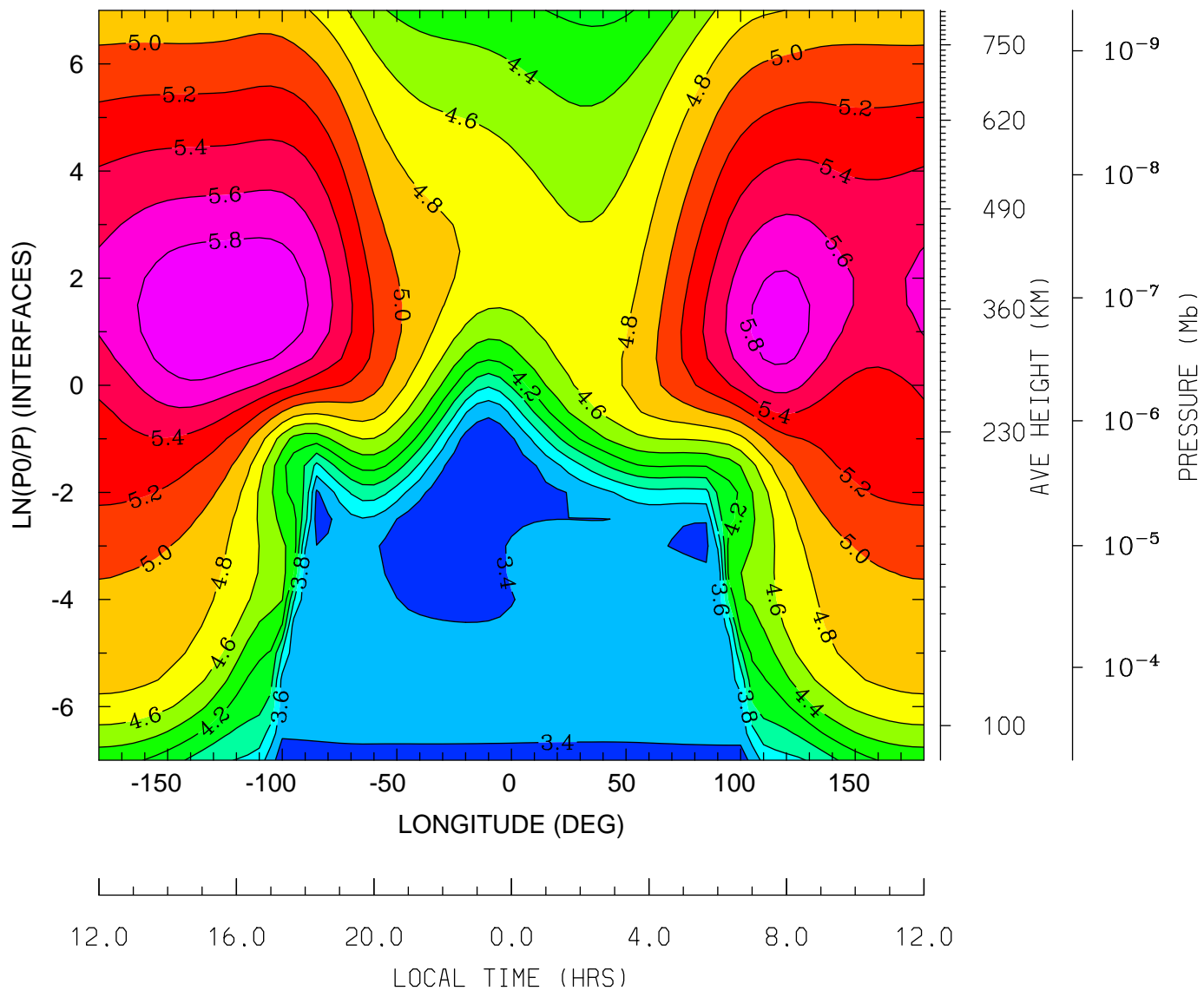
LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -2.50 (DEG)



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

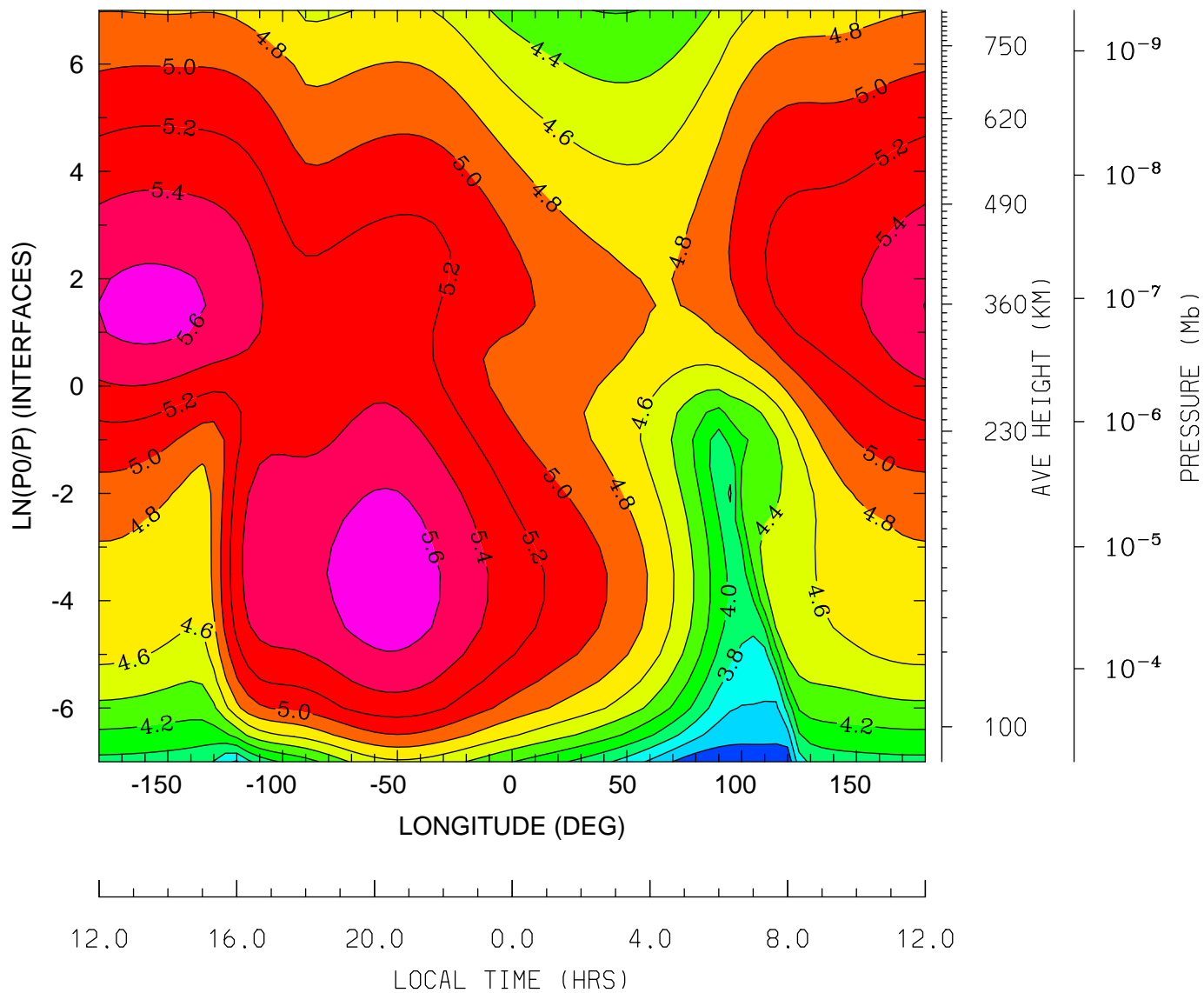
MIN,MAX= 3.0570E+00 6.1625E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



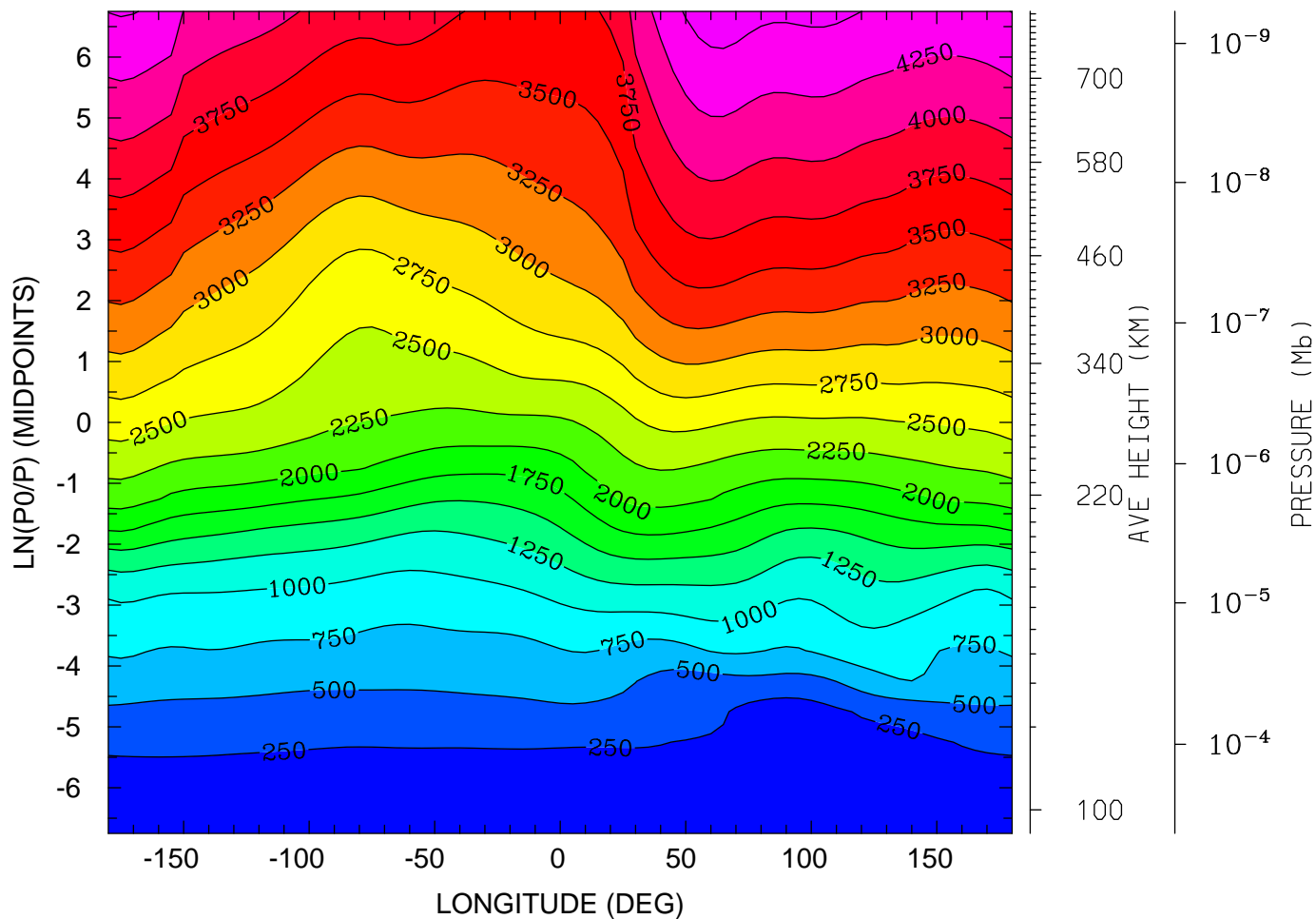
MIN,MAX= 3.2729E+00 5.9999E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



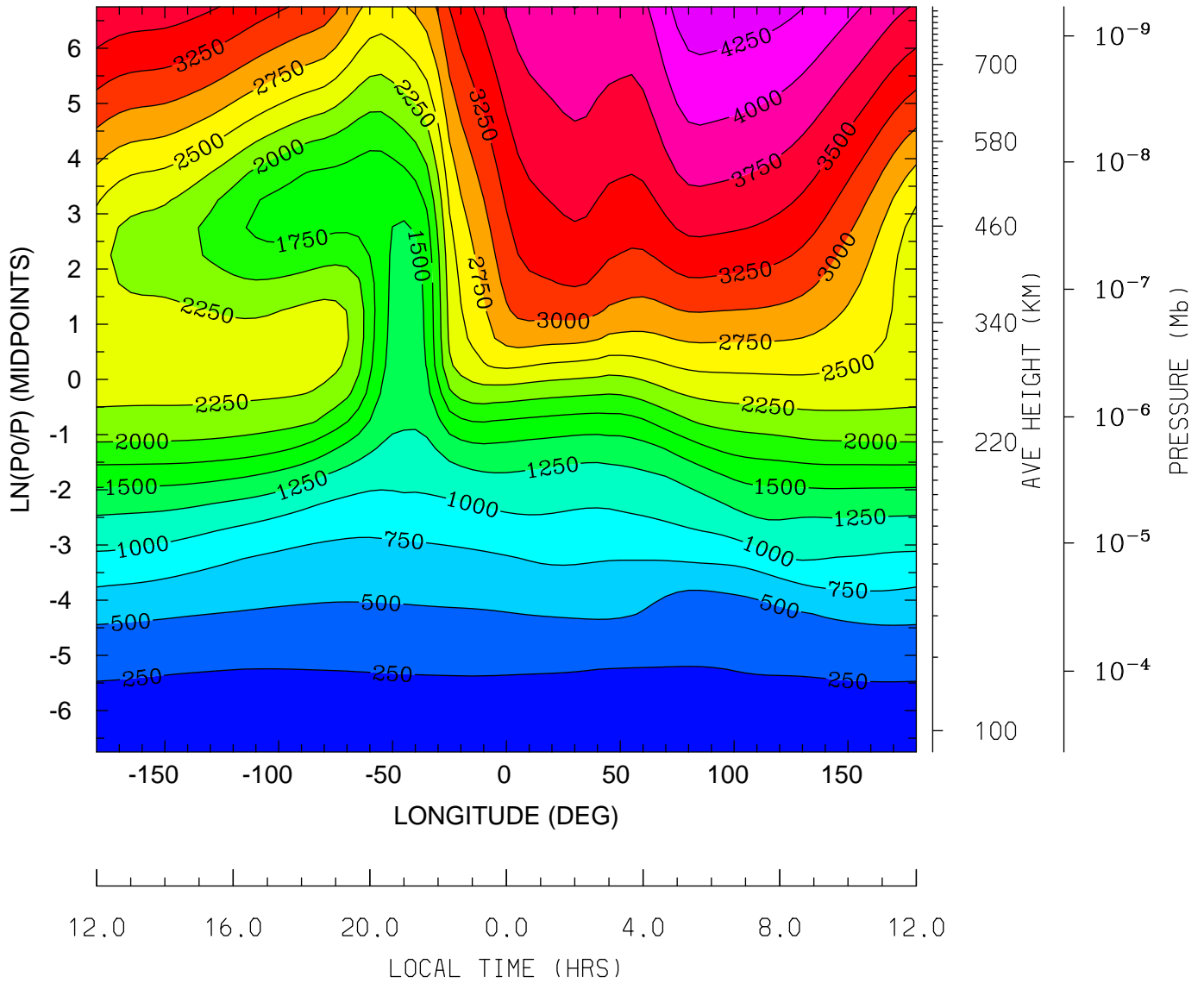
MIN,MAX= 3.2495E+00 5.7195E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



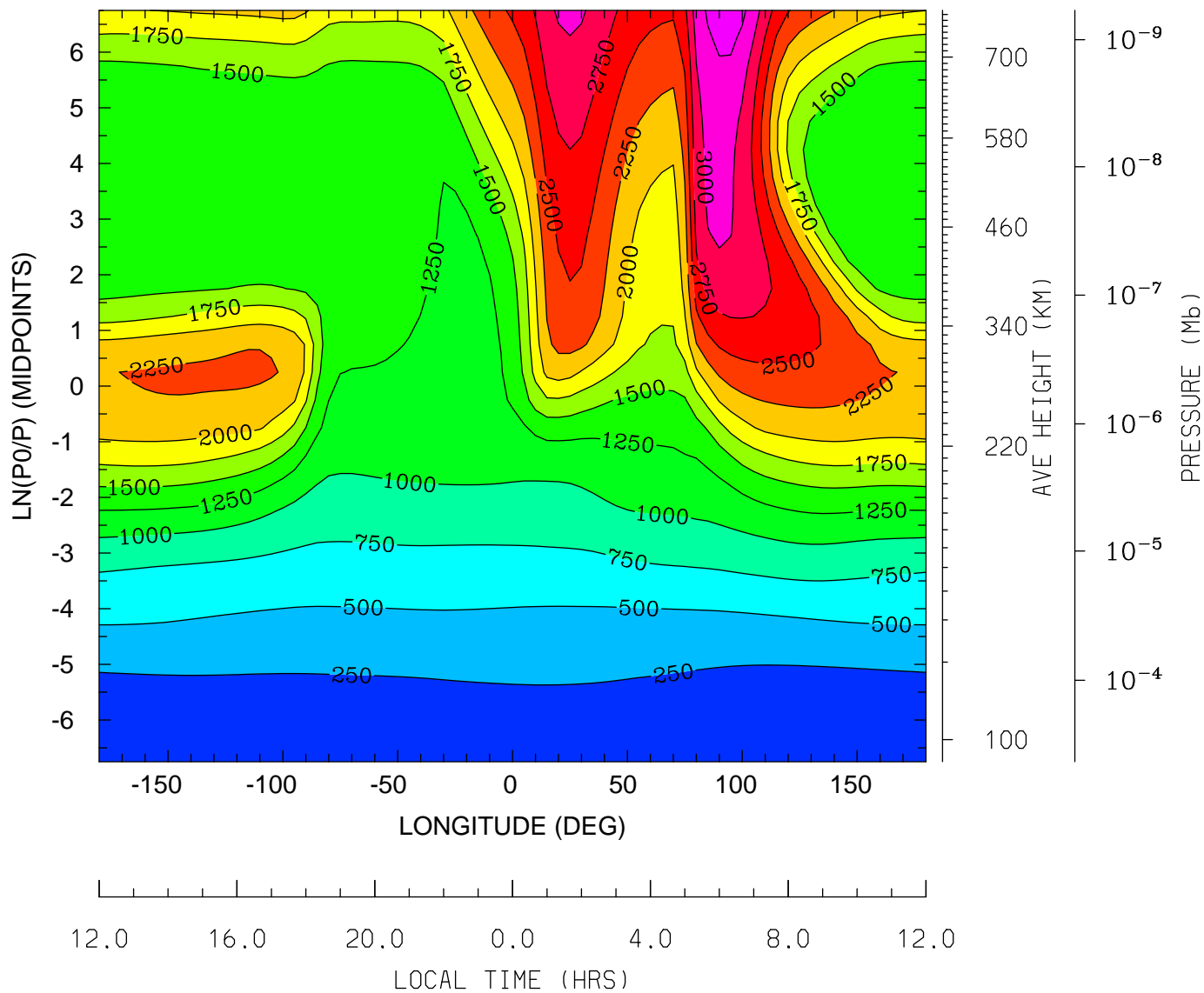
MIN,MAX= 1.0694E+02 4.6302E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



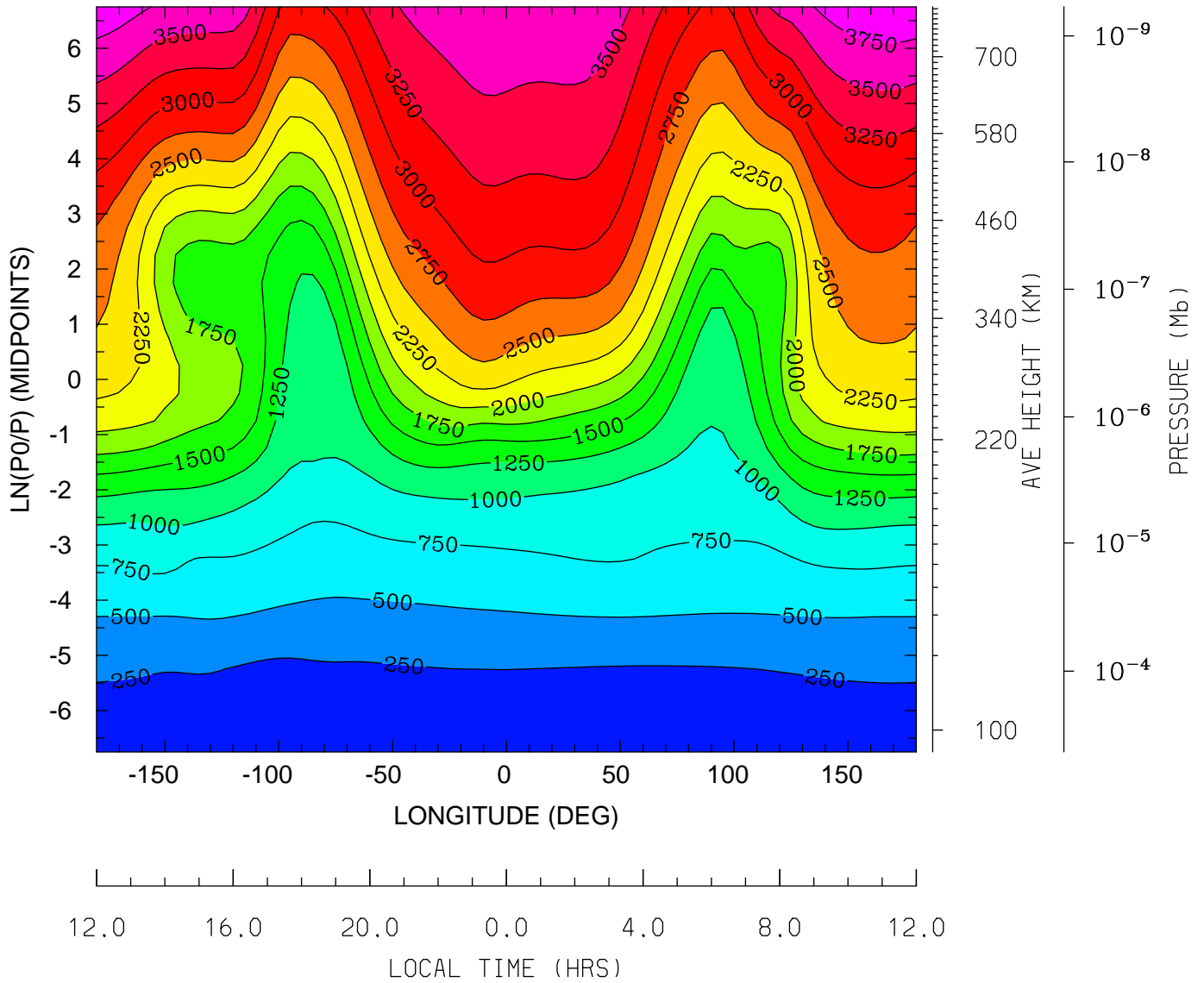
MIN,MAX= 1.6134E+02 4.4111E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



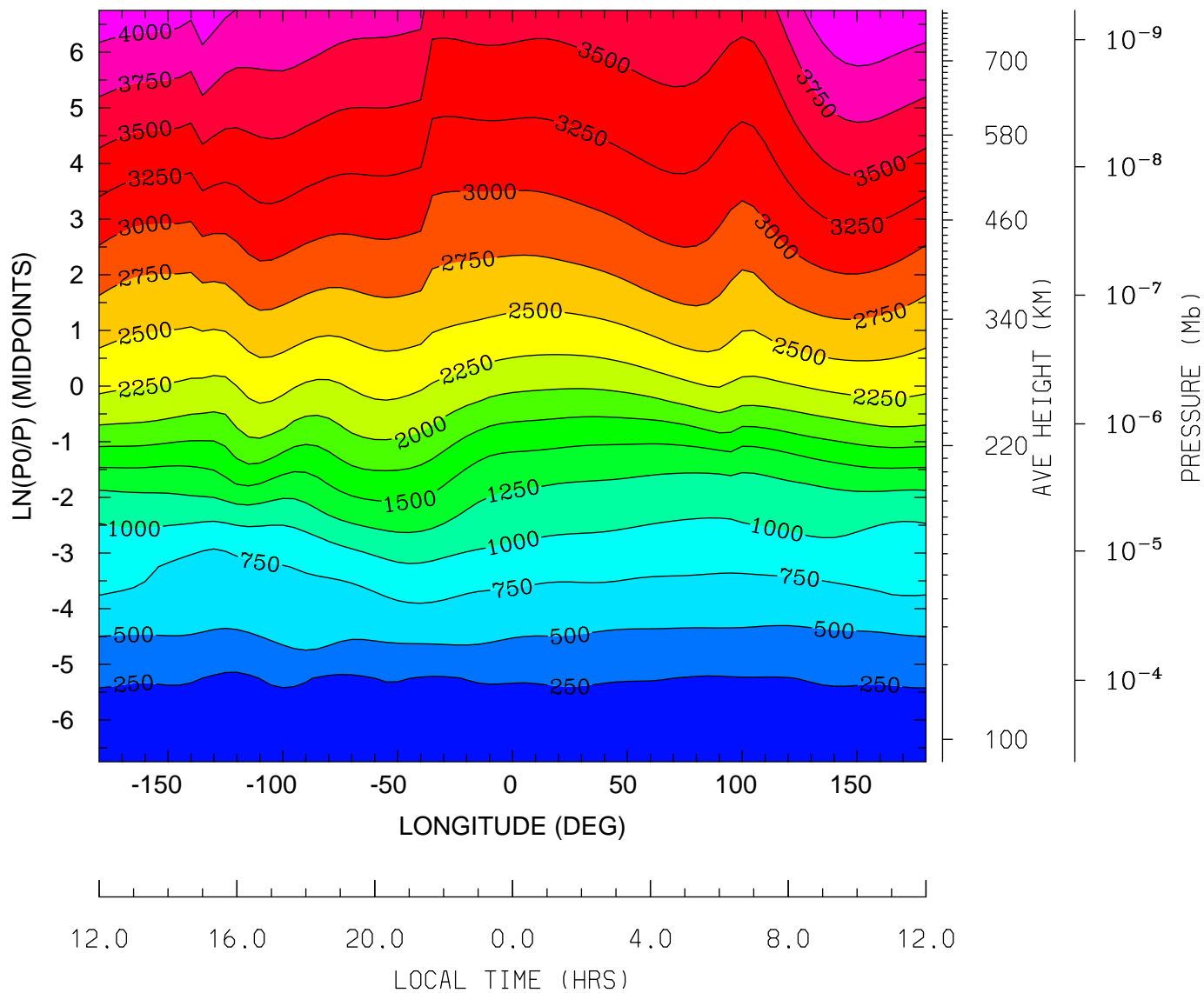
MIN,MAX= 1.5490E+02 3.3935E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



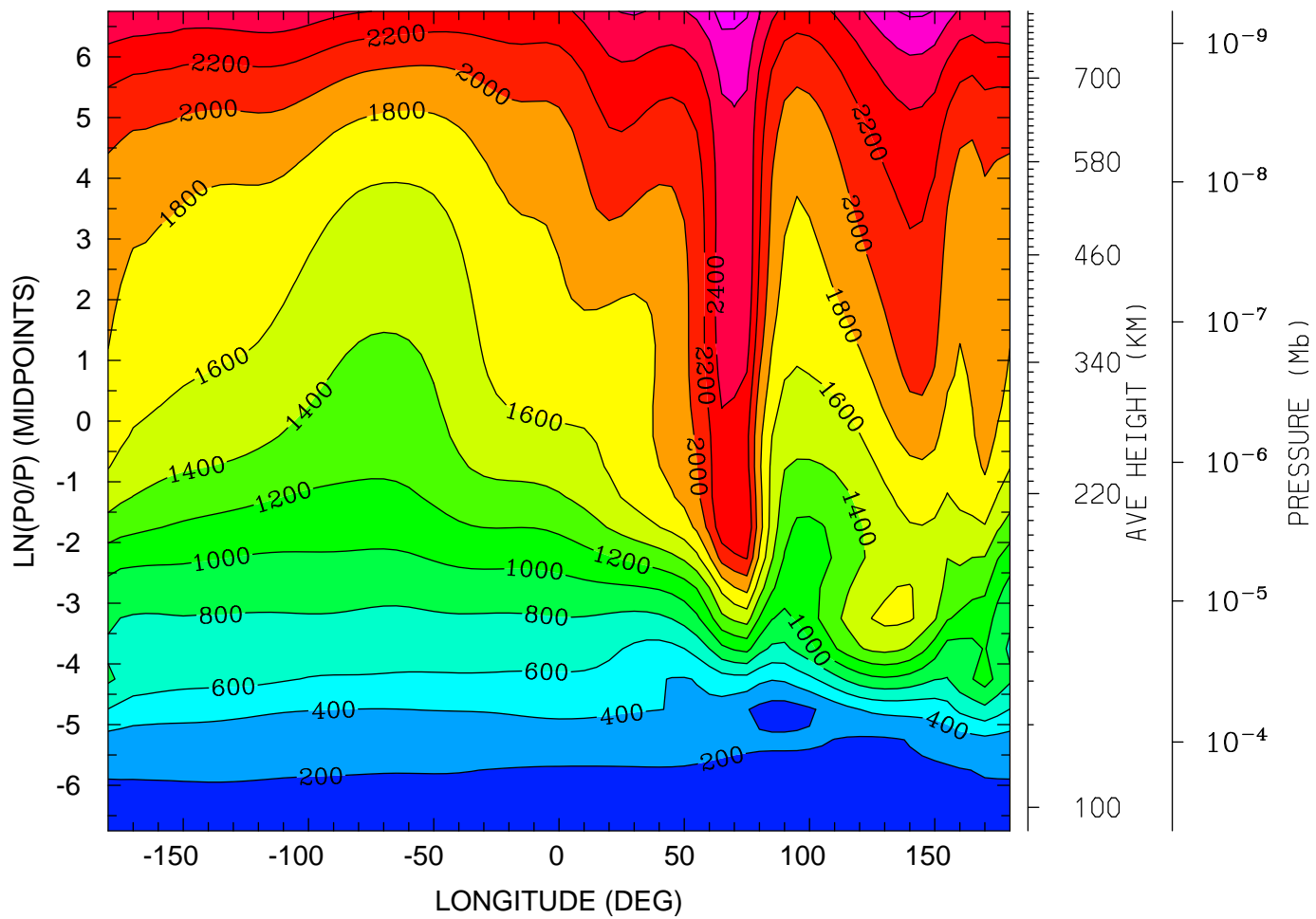
MIN,MAX= 1.5558E+02 3.9404E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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

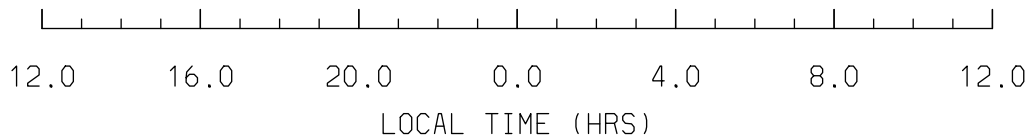
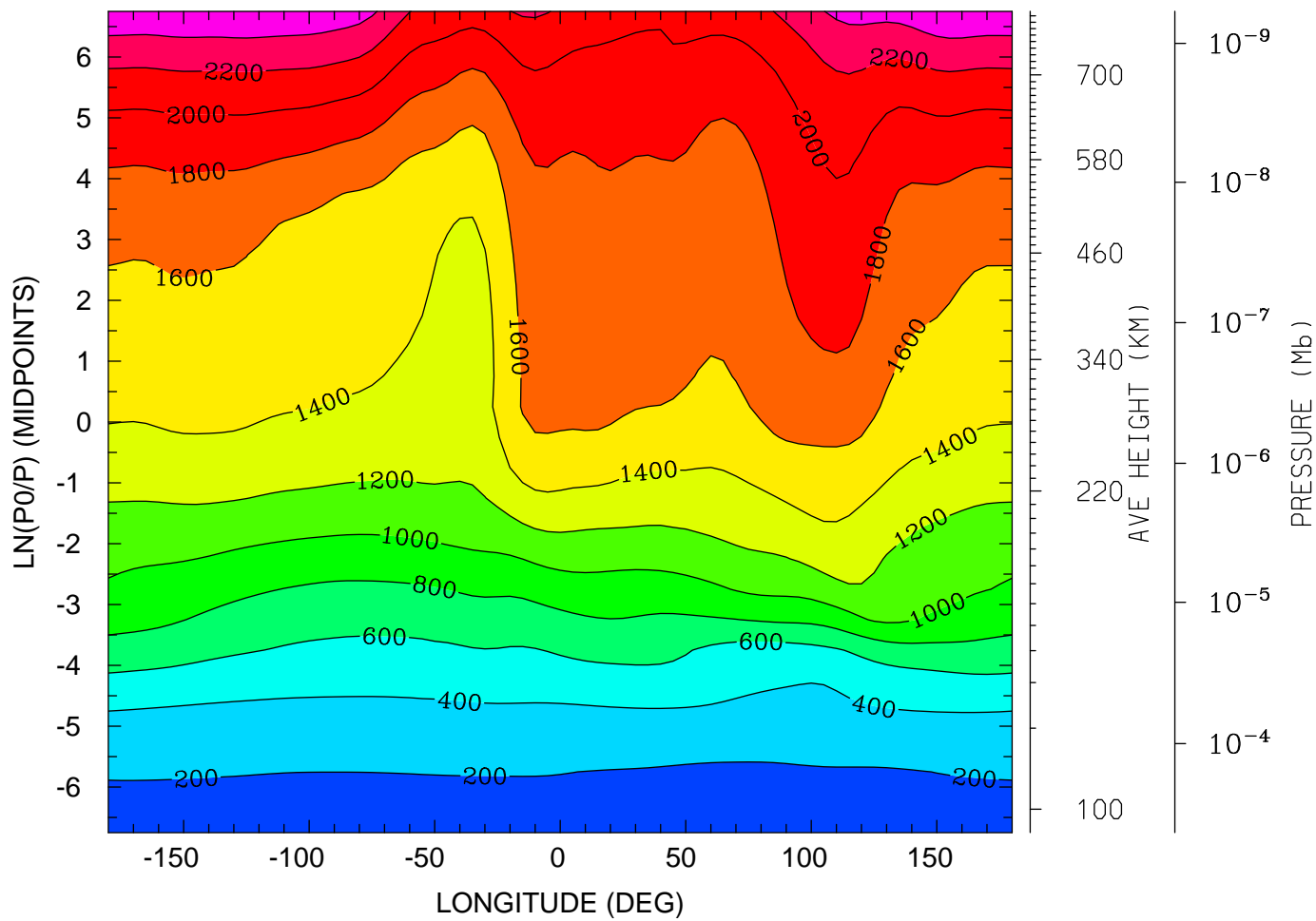
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -62.50 (DEG)



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

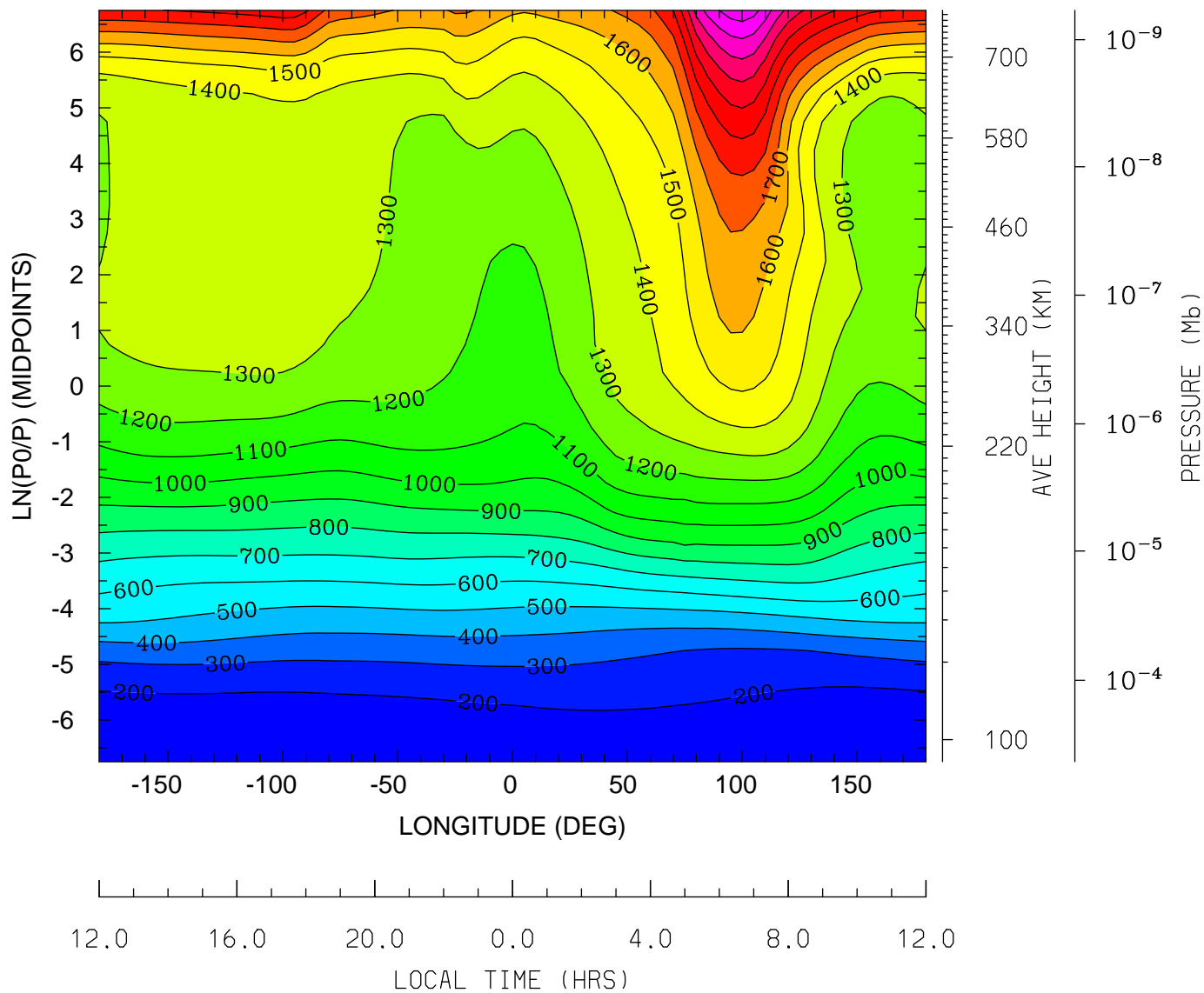
MIN,MAX= 1.1018E+02 2.8793E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



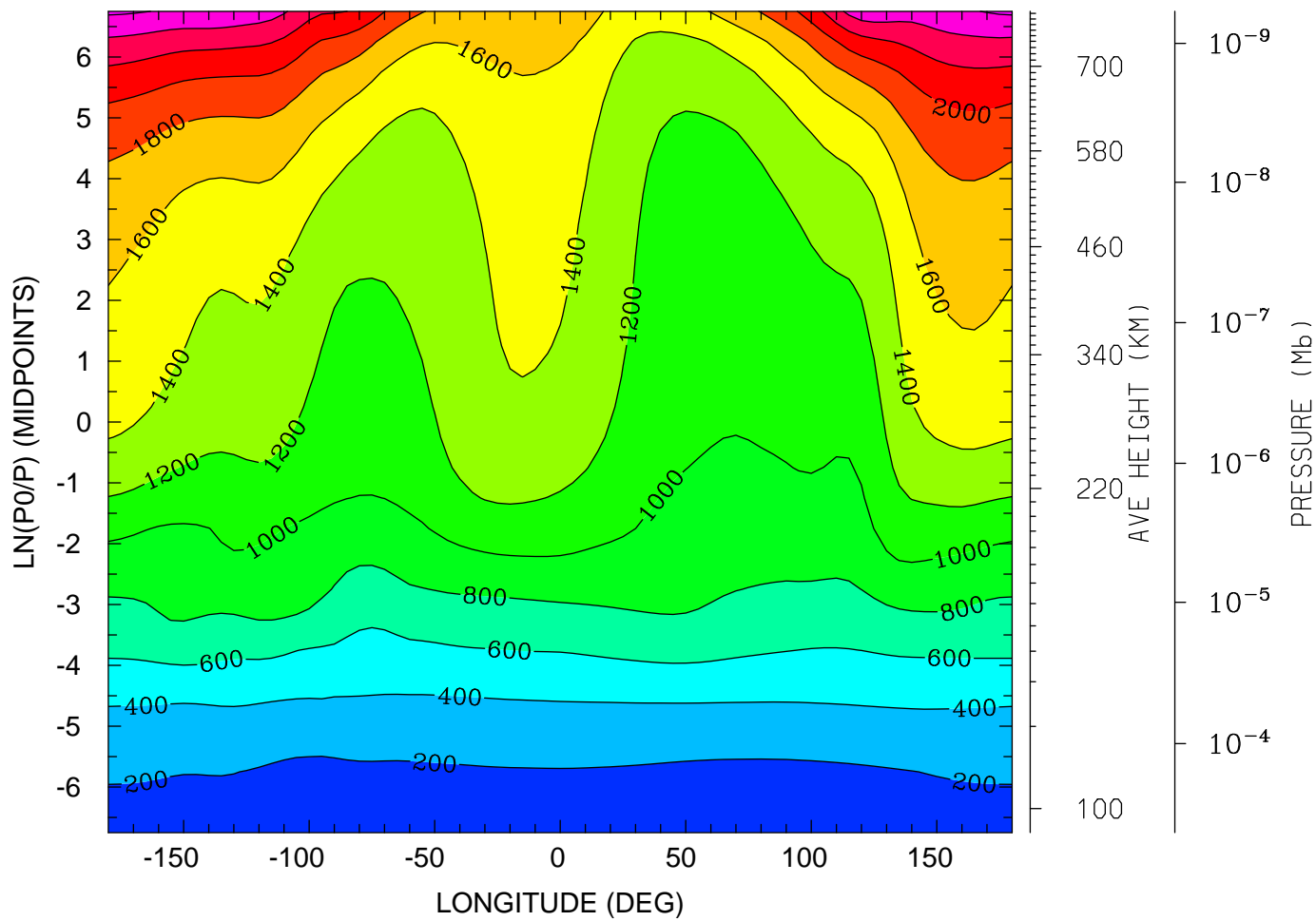
MIN,MAX= 1.6140E+02 2.5912E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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

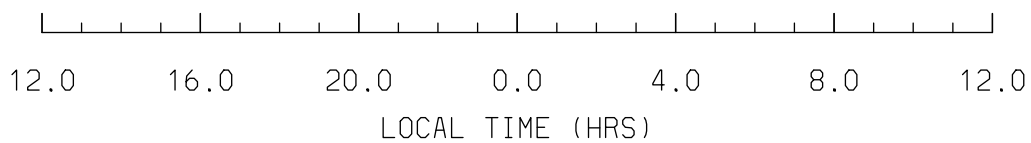
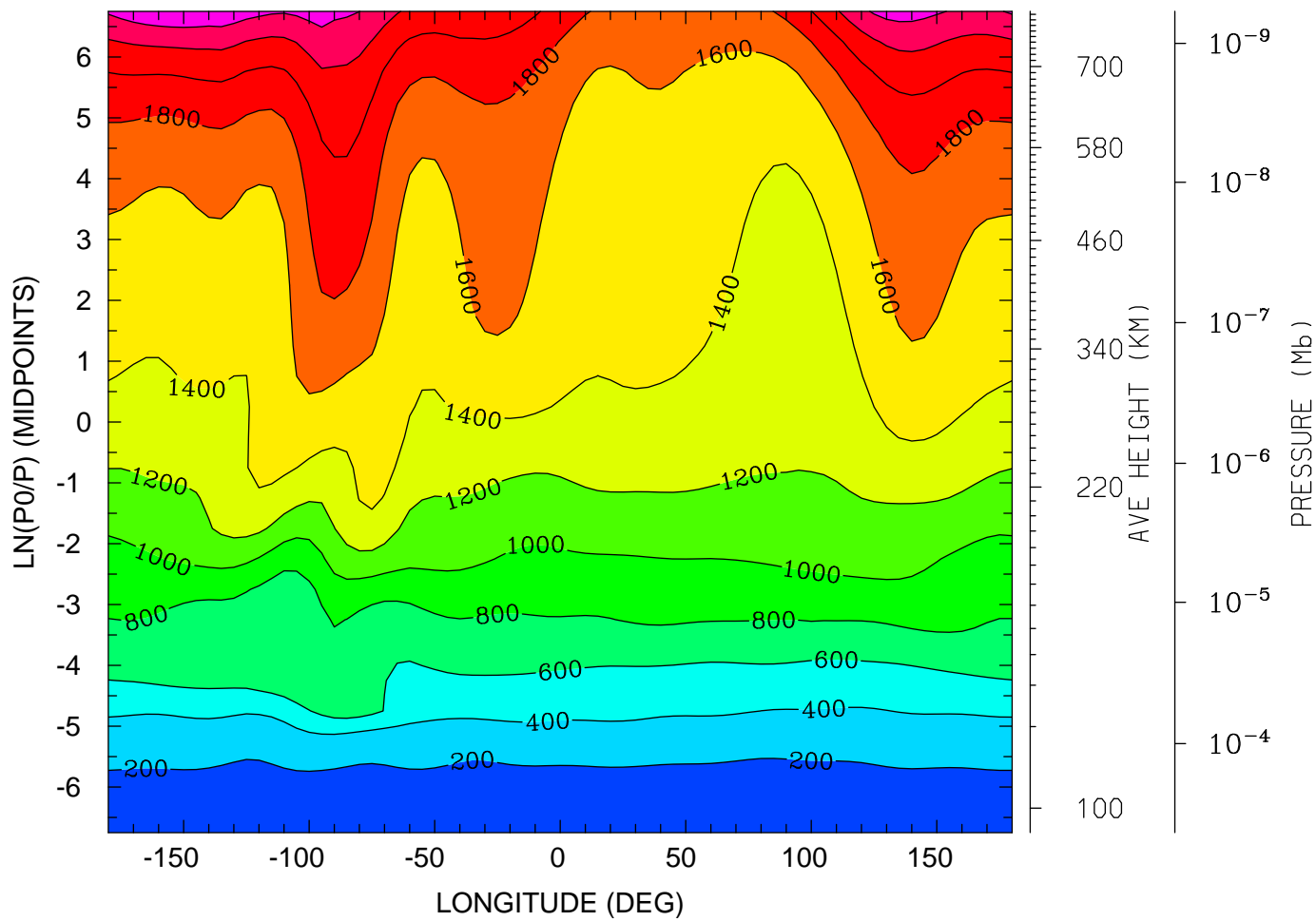
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= 37.50 (DEG)



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

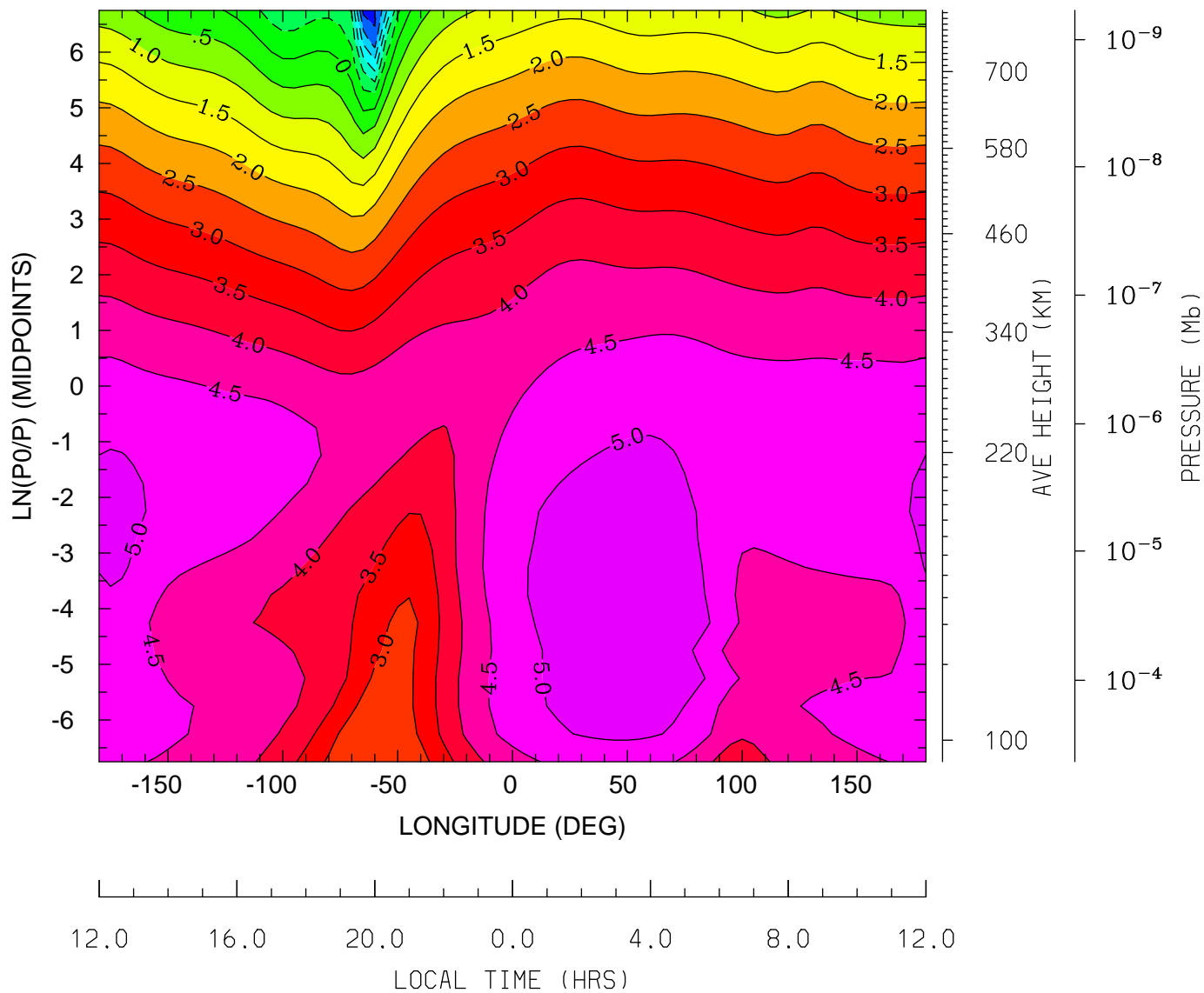
MIN,MAX= 1.5559E+02 2.6319E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



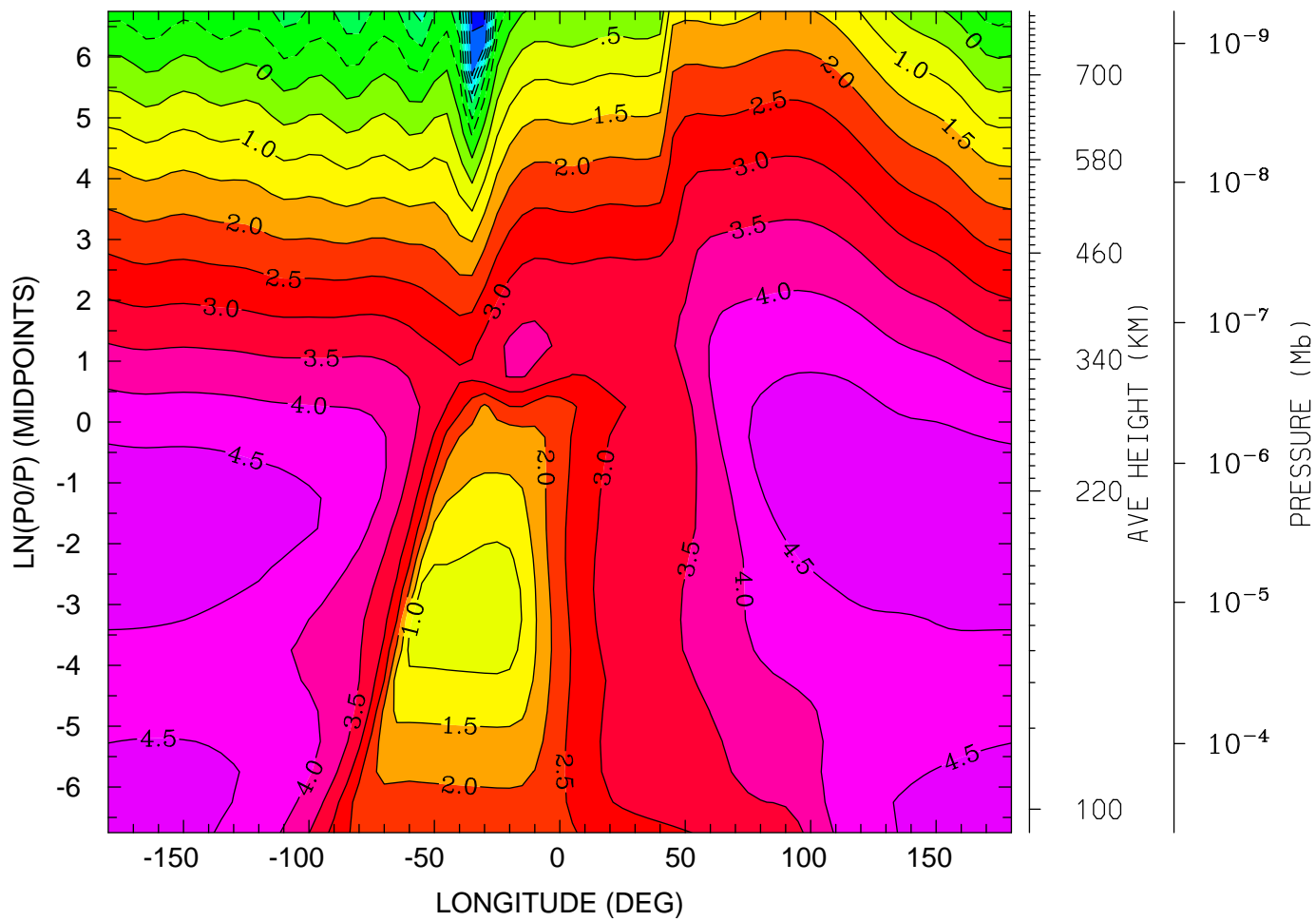
MIN,MAX= 1.5587E+02 2.5675E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -62.50 (DEG)



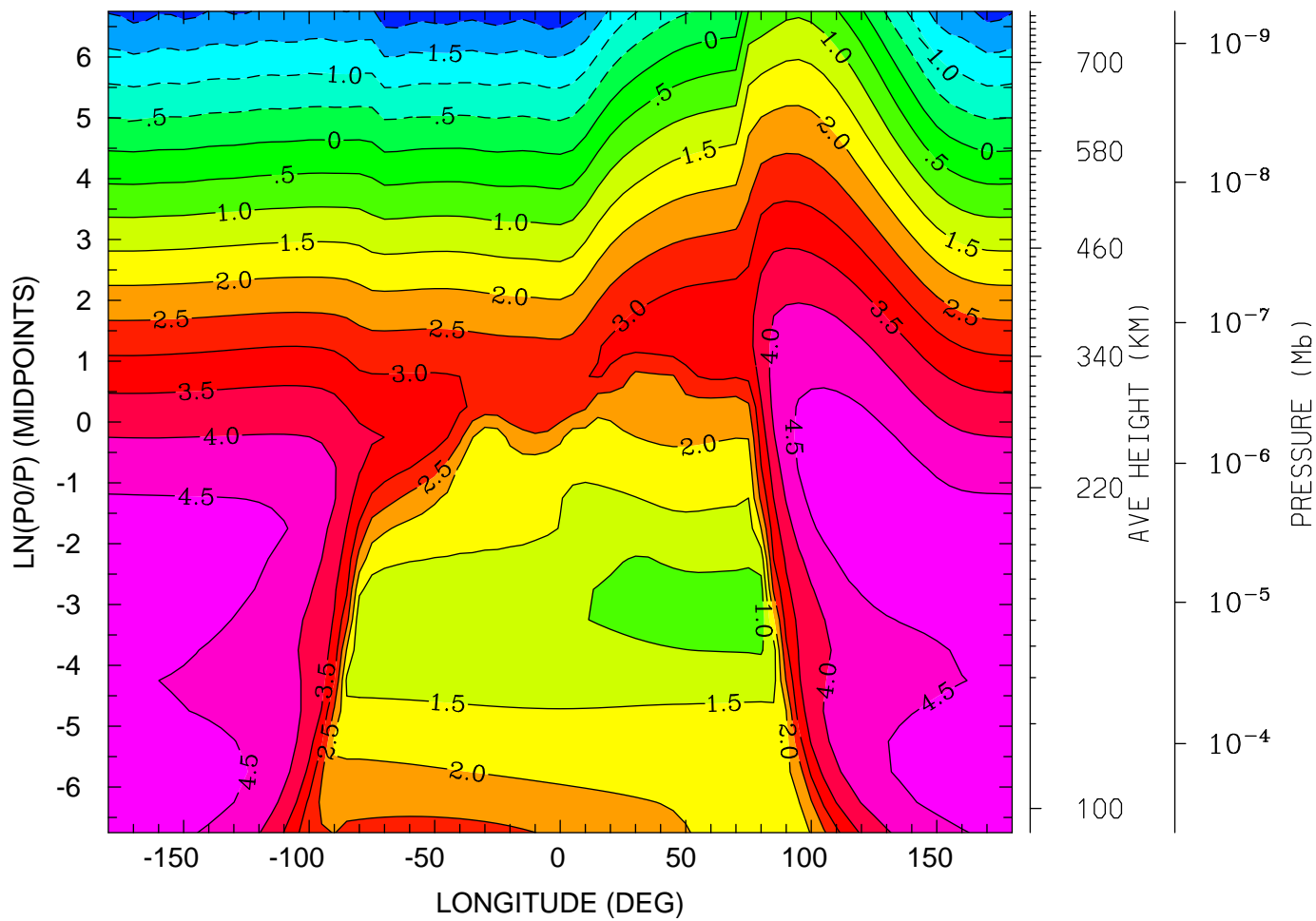
MIN,MAX= -3.1364E+00 5.4683E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -42.50 (DEG)



MIN,MAX= -3.6502E+00 4.8915E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

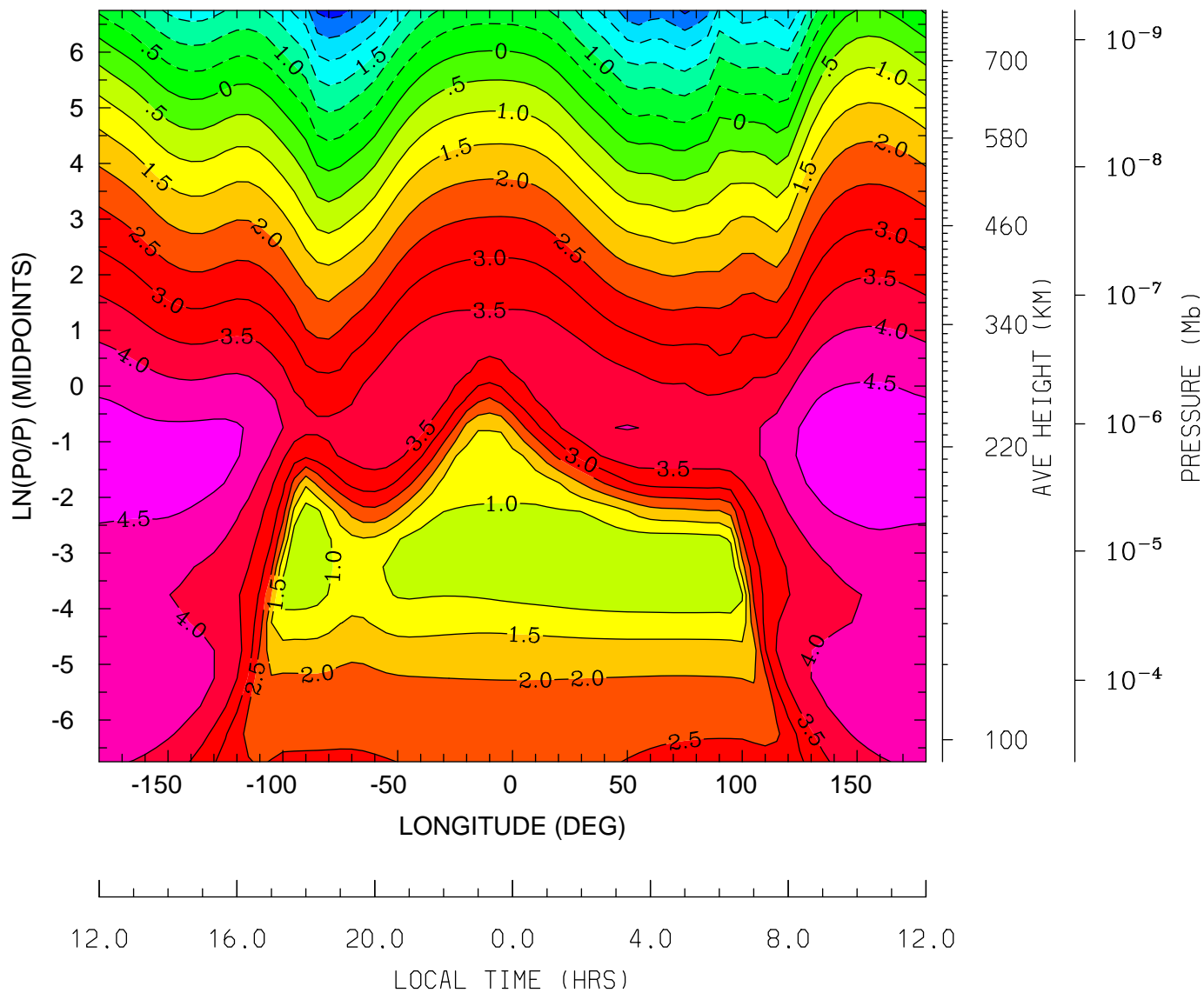
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -2.50 (DEG)



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

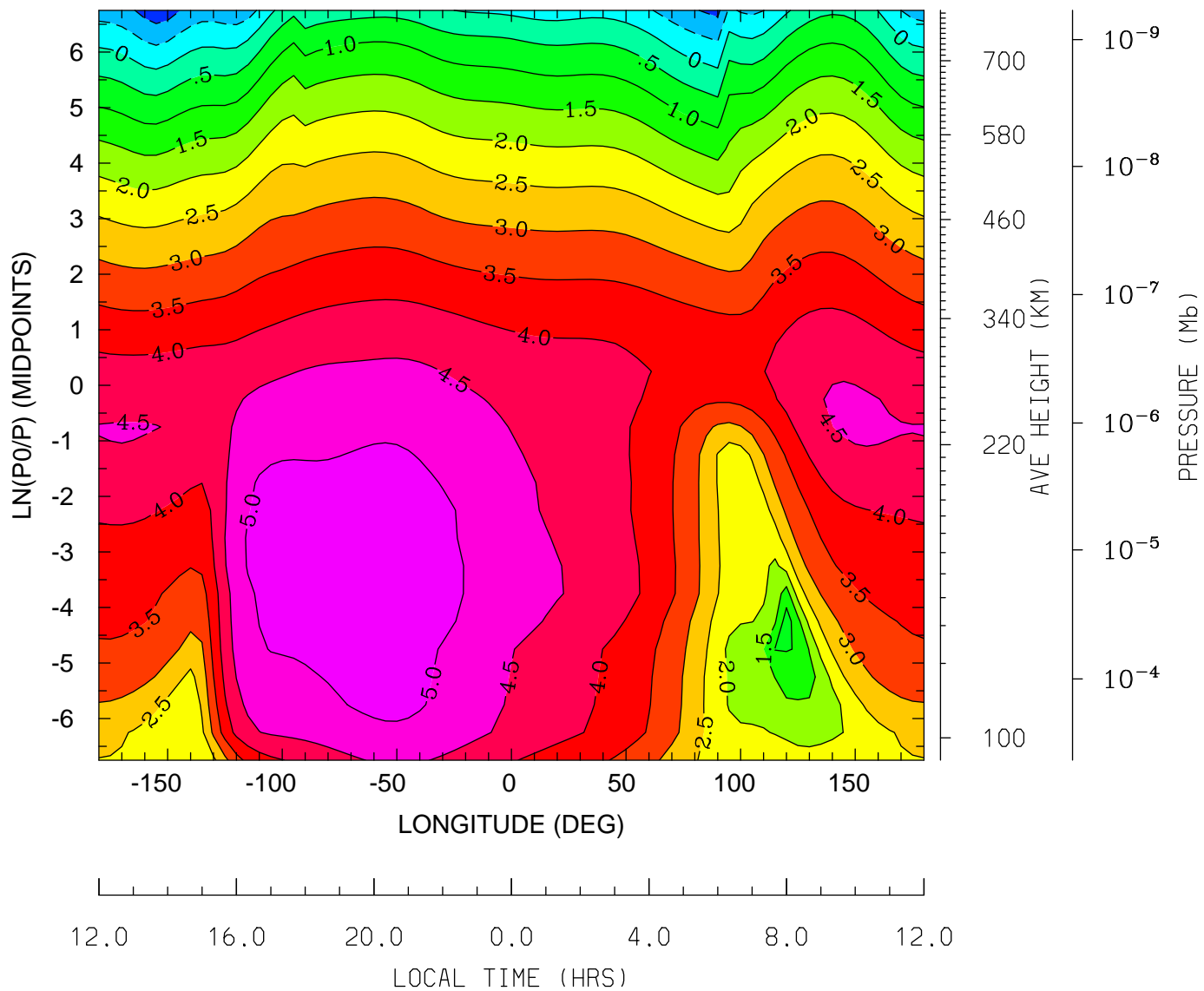
MIN,MAX= -2.3380E+00 4.8507E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 37.50 (DEG)



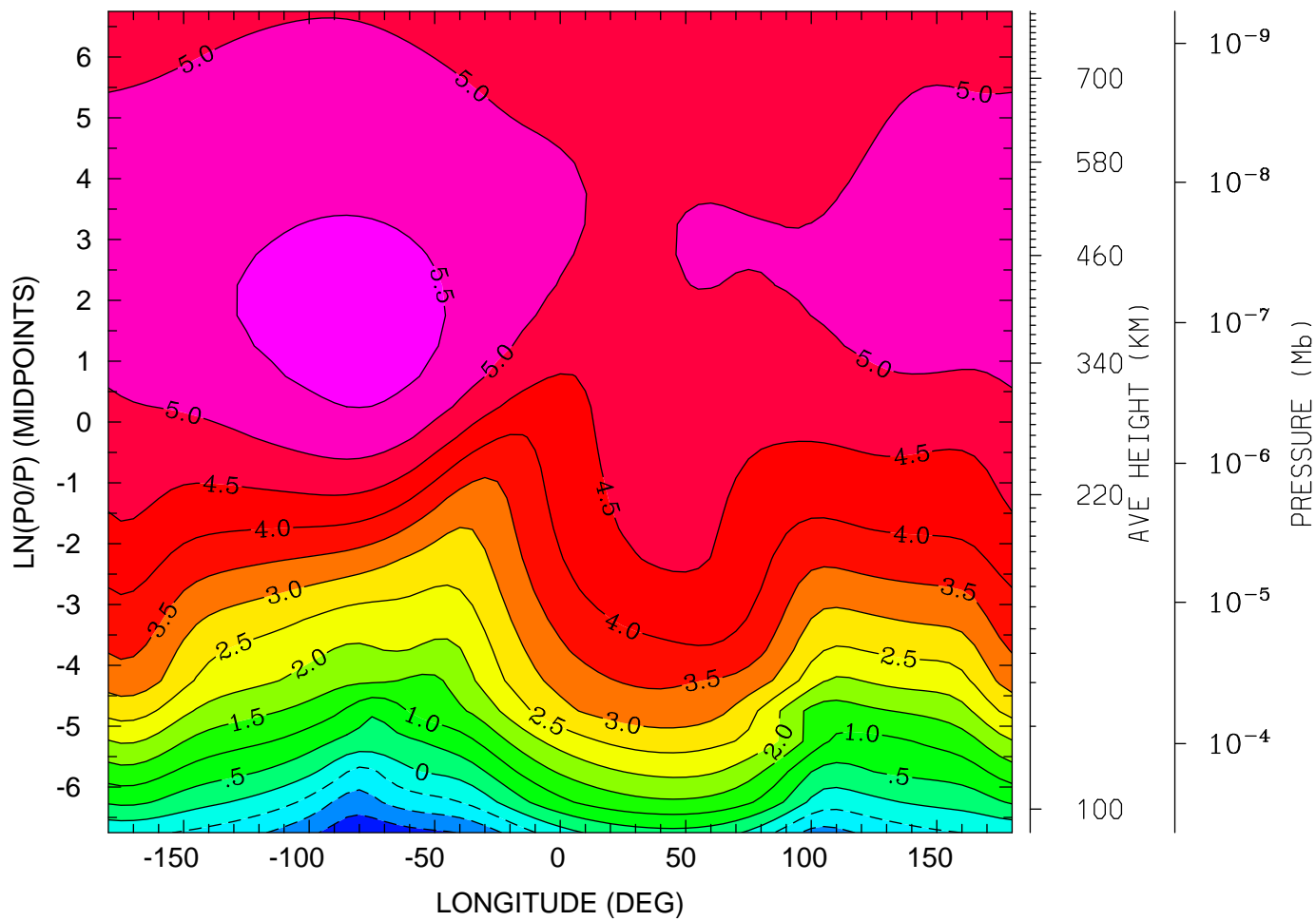
MIN,MAX= -3.2127E+00 4.7969E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 57.50 (DEG)



MIN,MAX= -1.3187E+00 5.3618E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

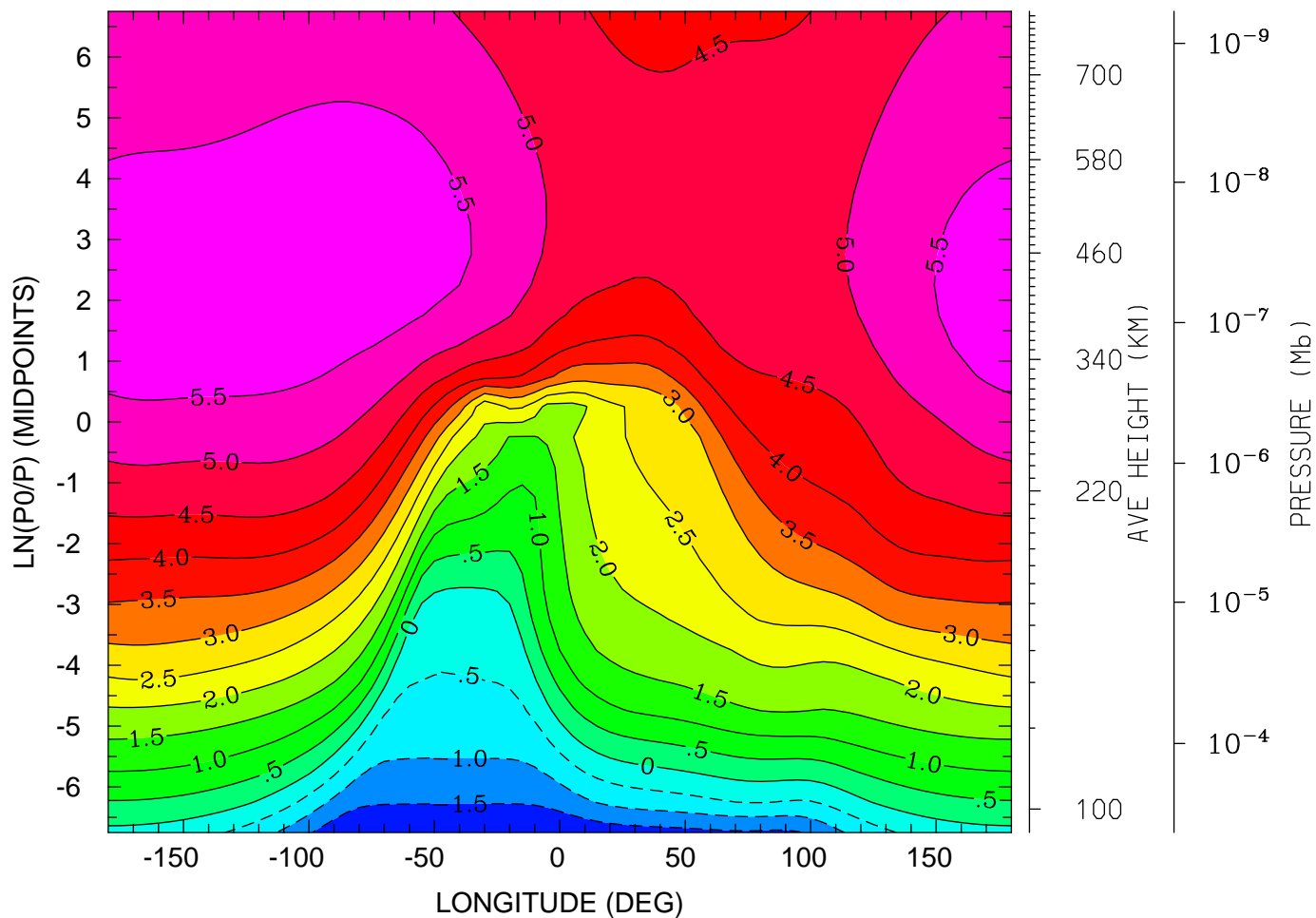
LOG10 O+ ION (CM3)
UT= 0.00 LAT= -62.50 (DEG)



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

MIN,MAX= -1.8723E+00 5.6954E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

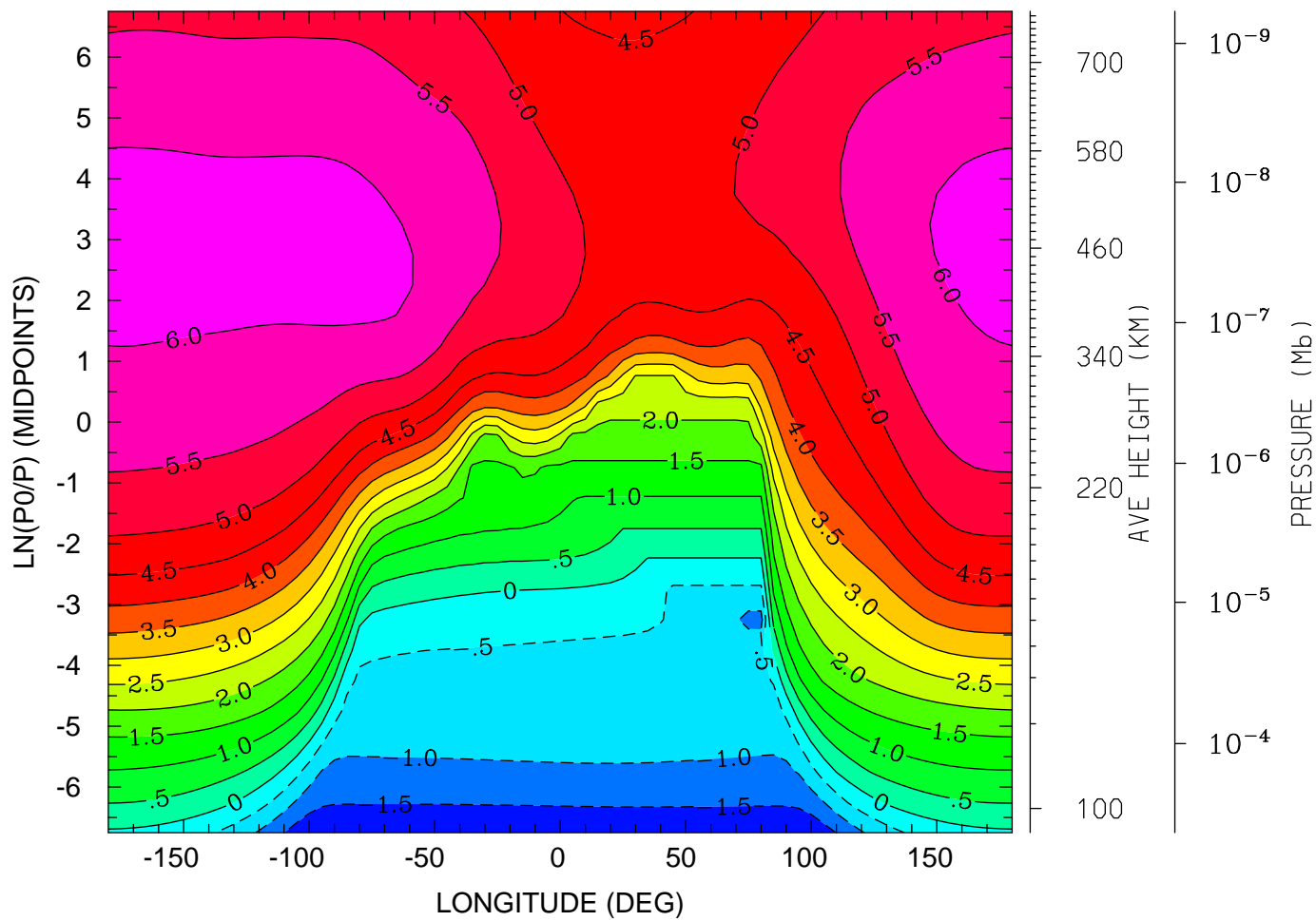
LOG10 O+ ION (CM3)
UT= 0.00 LAT= -42.50 (DEG)



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

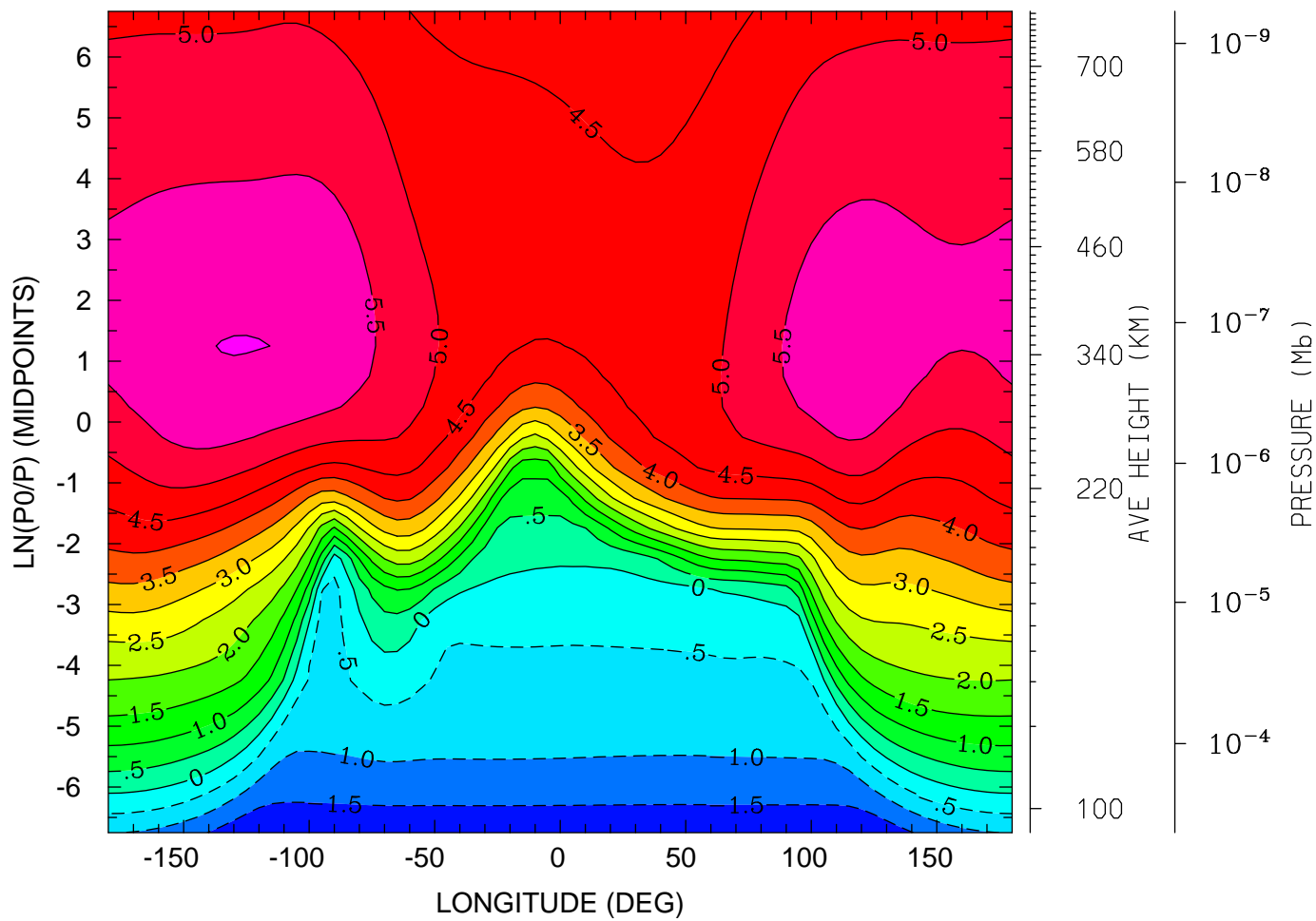
MIN,MAX= -1.9842E+00 5.9368E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -2.50 (DEG)



MIN,MAX= -1.9509E+00 6.1670E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

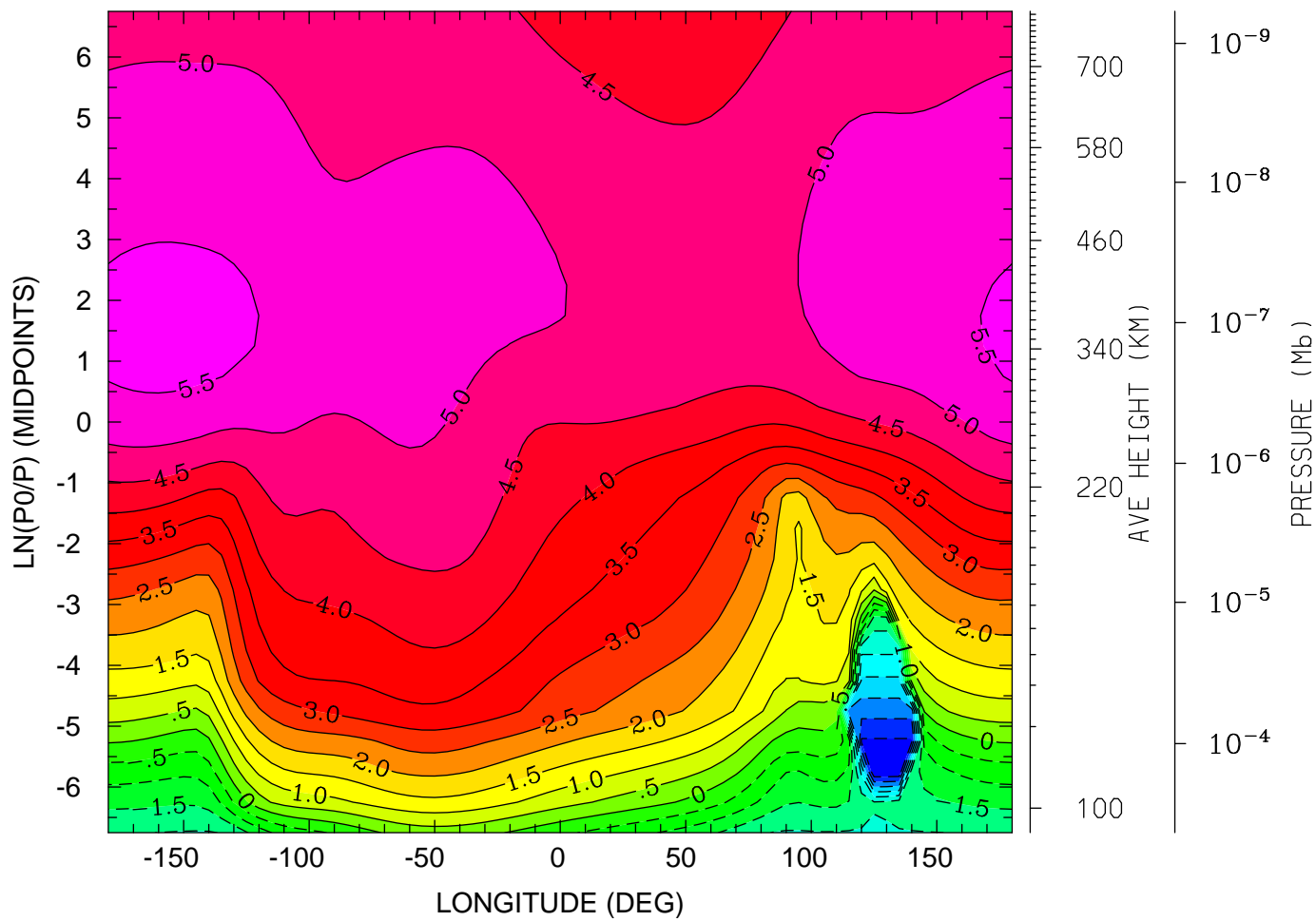
LOG10 O+ ION (CM3)
UT= 0.00 LAT= 37.50 (DEG)



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

MIN,MAX= -1.9931E+00 6.0113E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

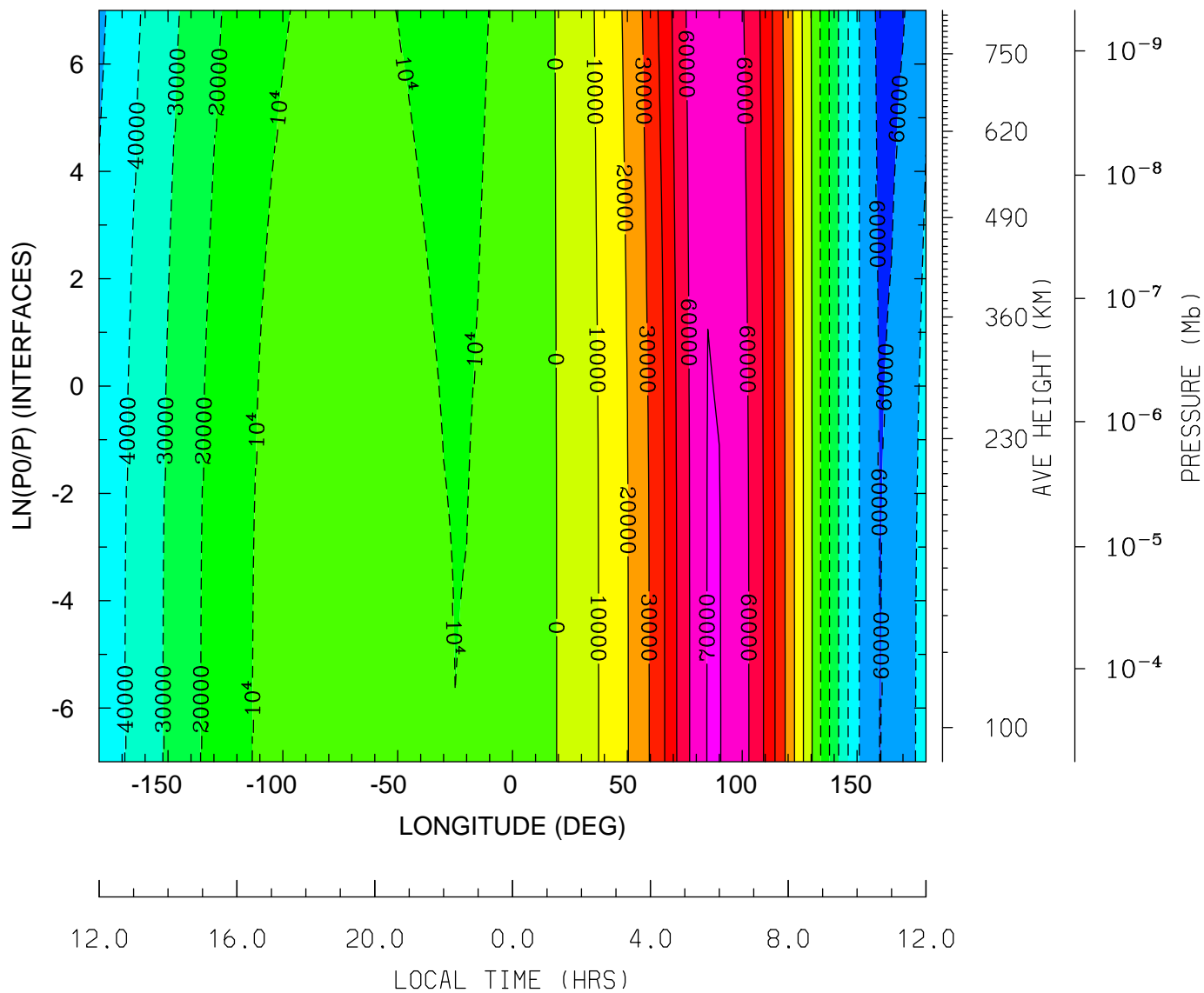
LOG10 O+ ION (CM3)
UT= 0.00 LAT= 57.50 (DEG)



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

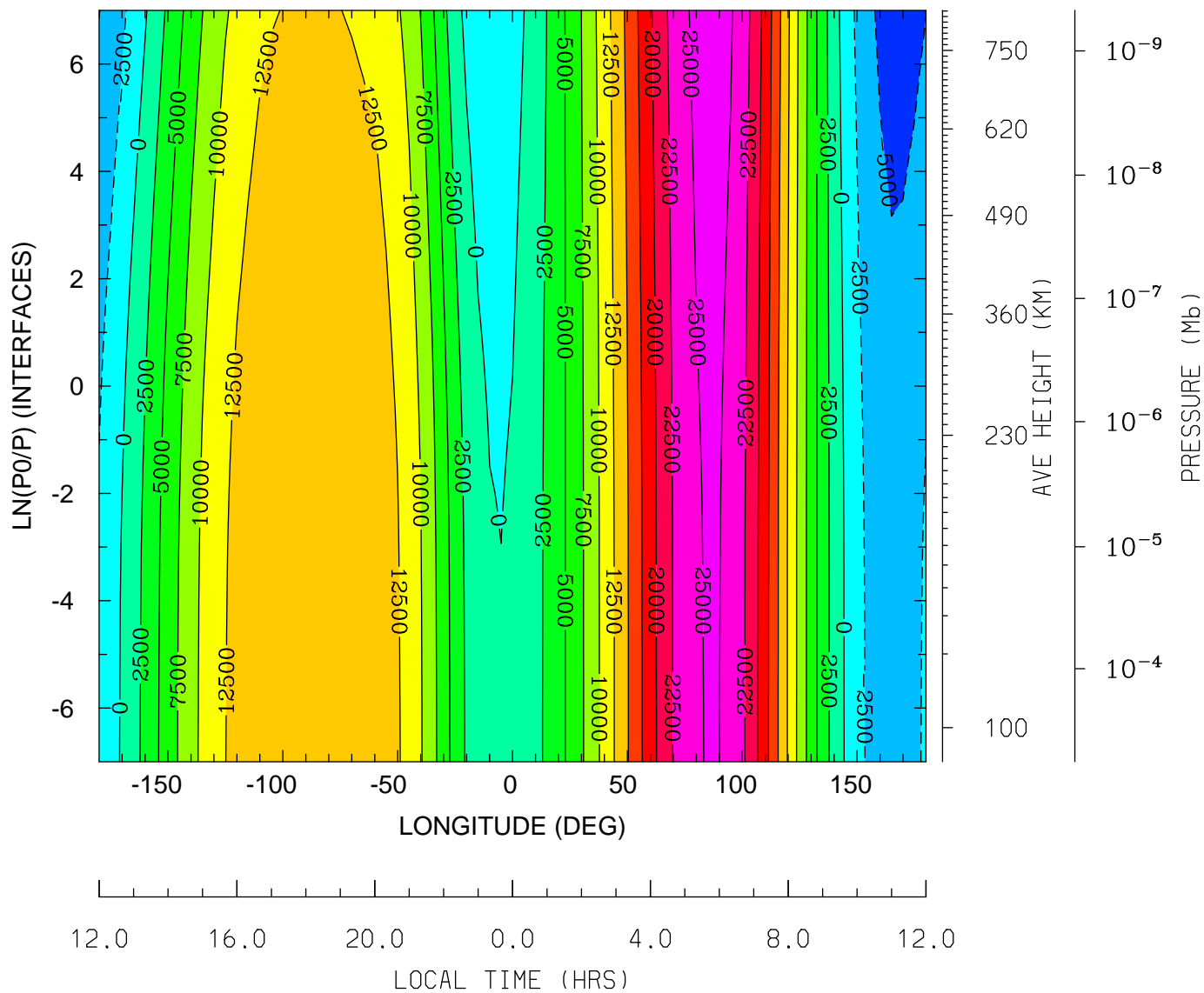
MIN,MAX= -5.0000E+00 5.6514E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



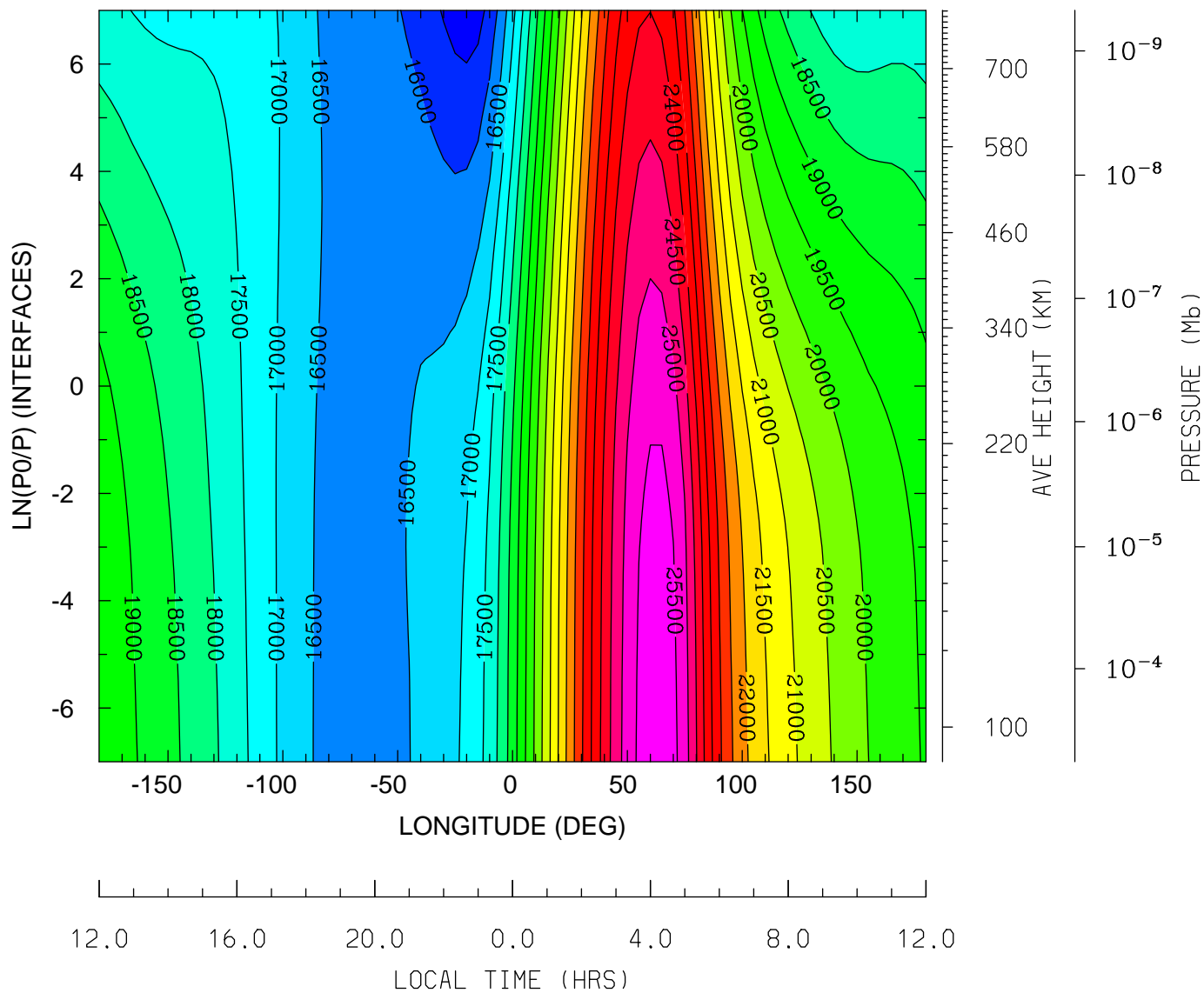
MIN,MAX= -6.2663E+04 7.0476E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



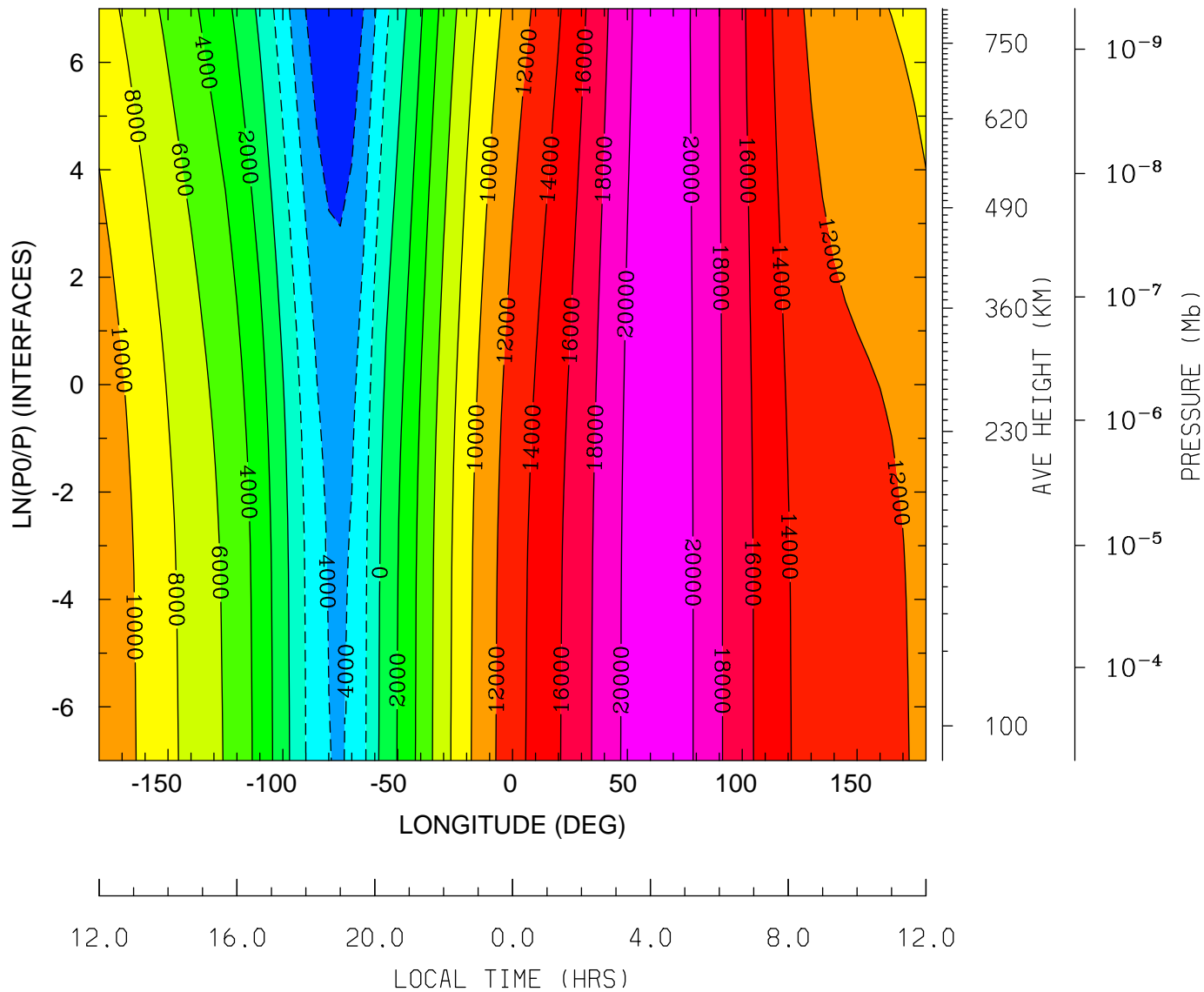
MIN,MAX= -6.1299E+03 2.5963E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



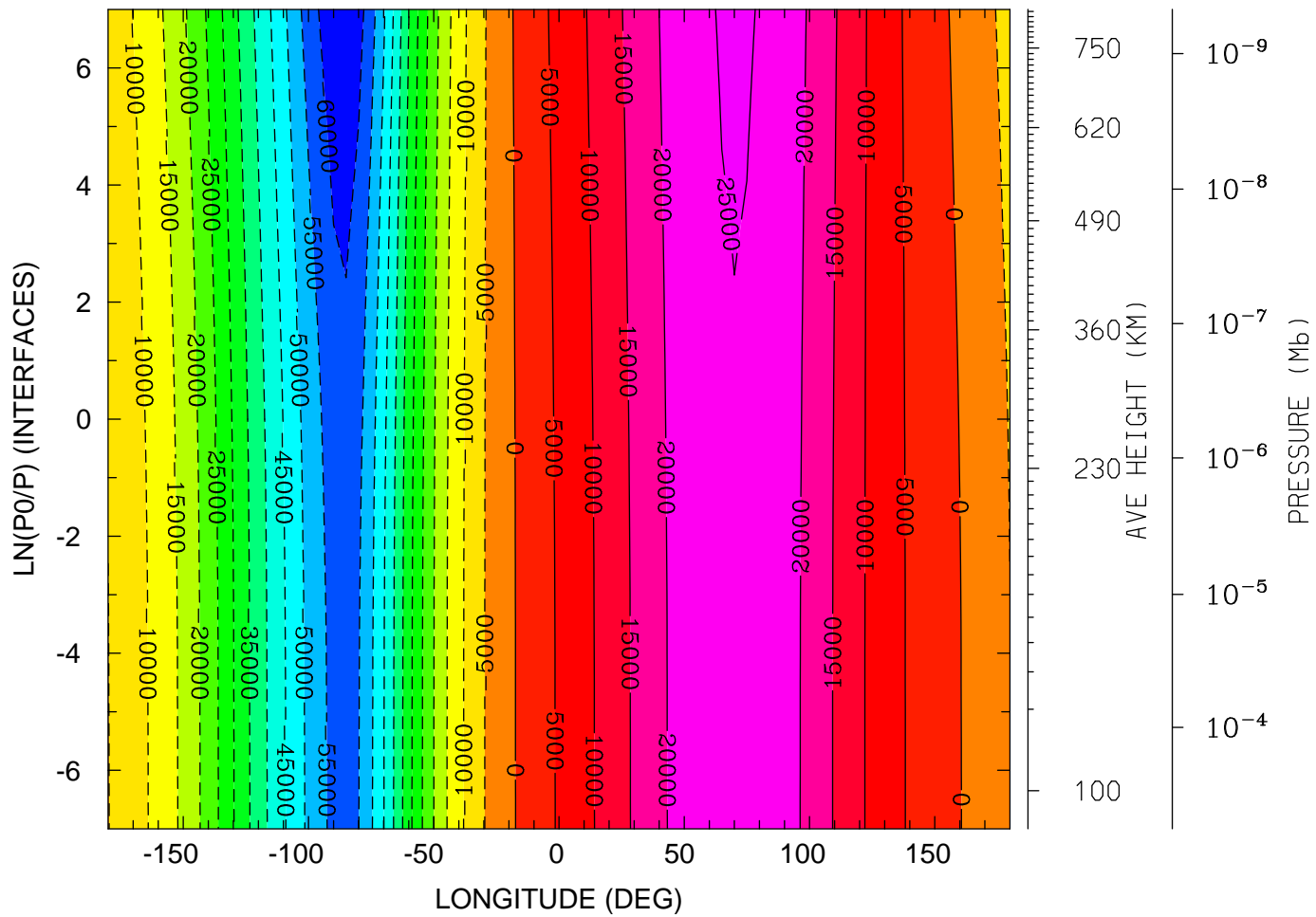
MIN,MAX= 1.5223E+04 2.5811E+04 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



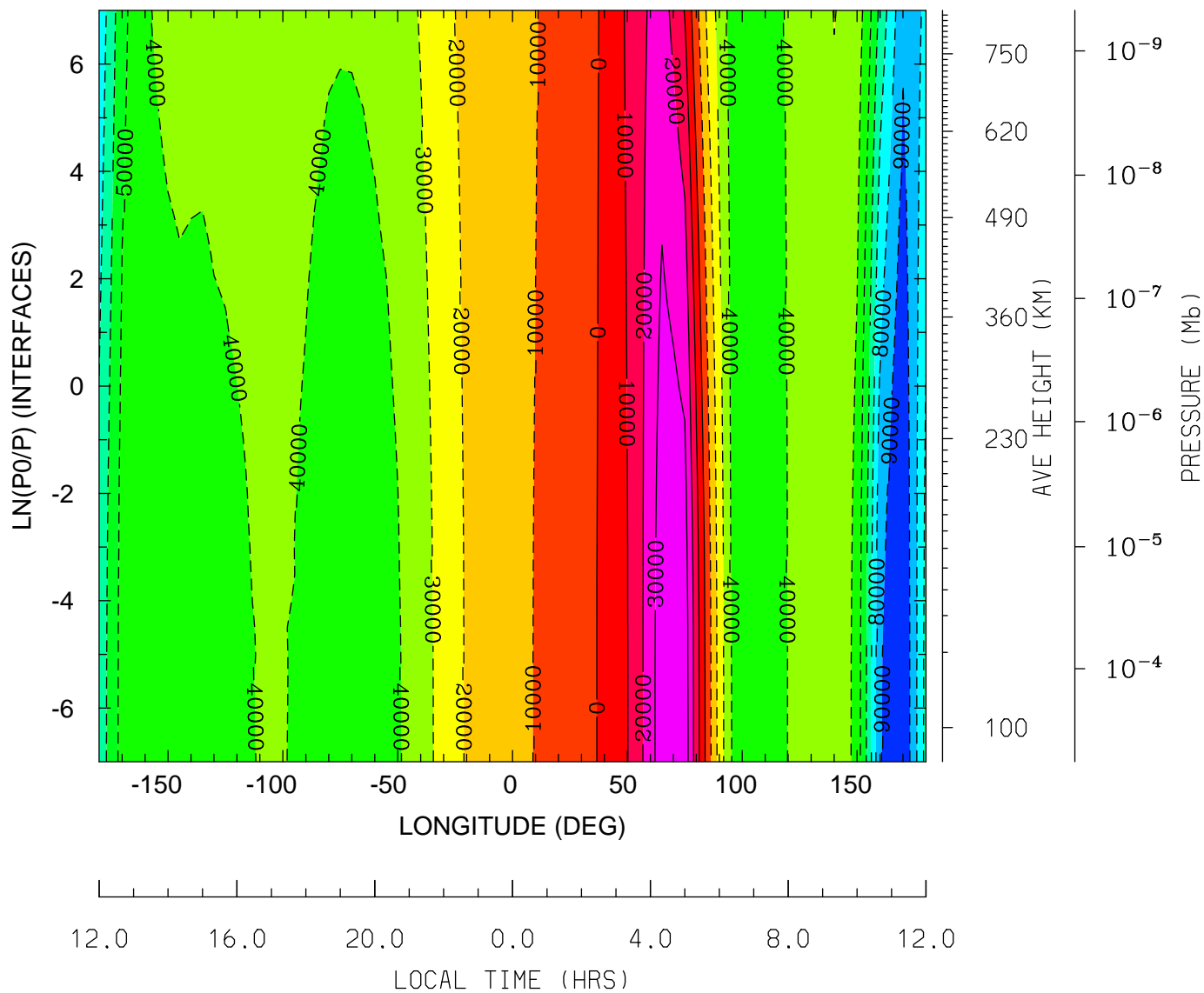
MIN,MAX= -7.8926E+03 2.1450E+04 INTERVAL= 2.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



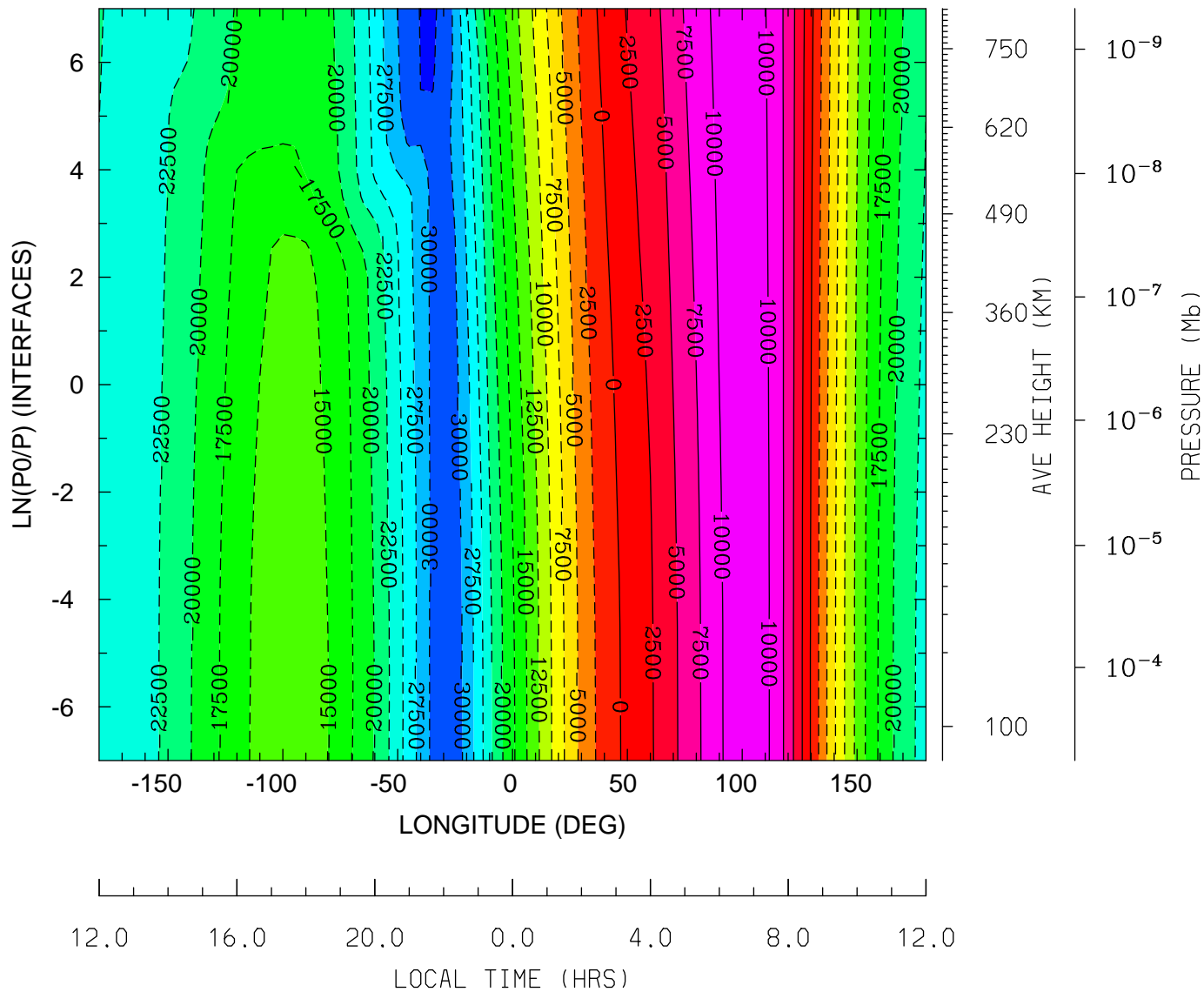
MIN,MAX= -6.4392E+04 2.5431E+04 INTERVAL= 5.0000E+03
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -62.50 (DEG)



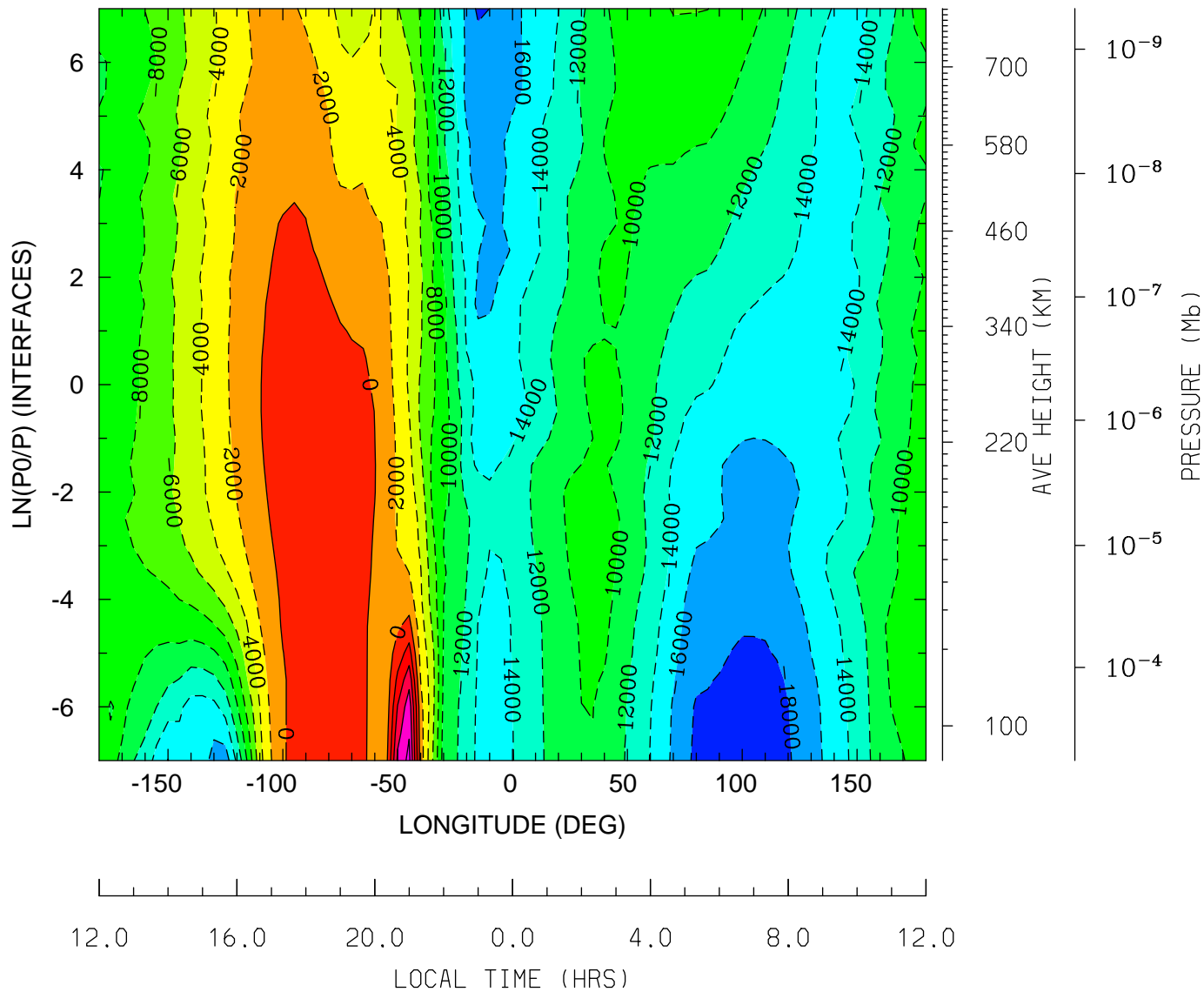
MIN,MAX= -9.9610E+04 3.6382E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
 UT= 0.00 LAT= -42.50 (DEG)



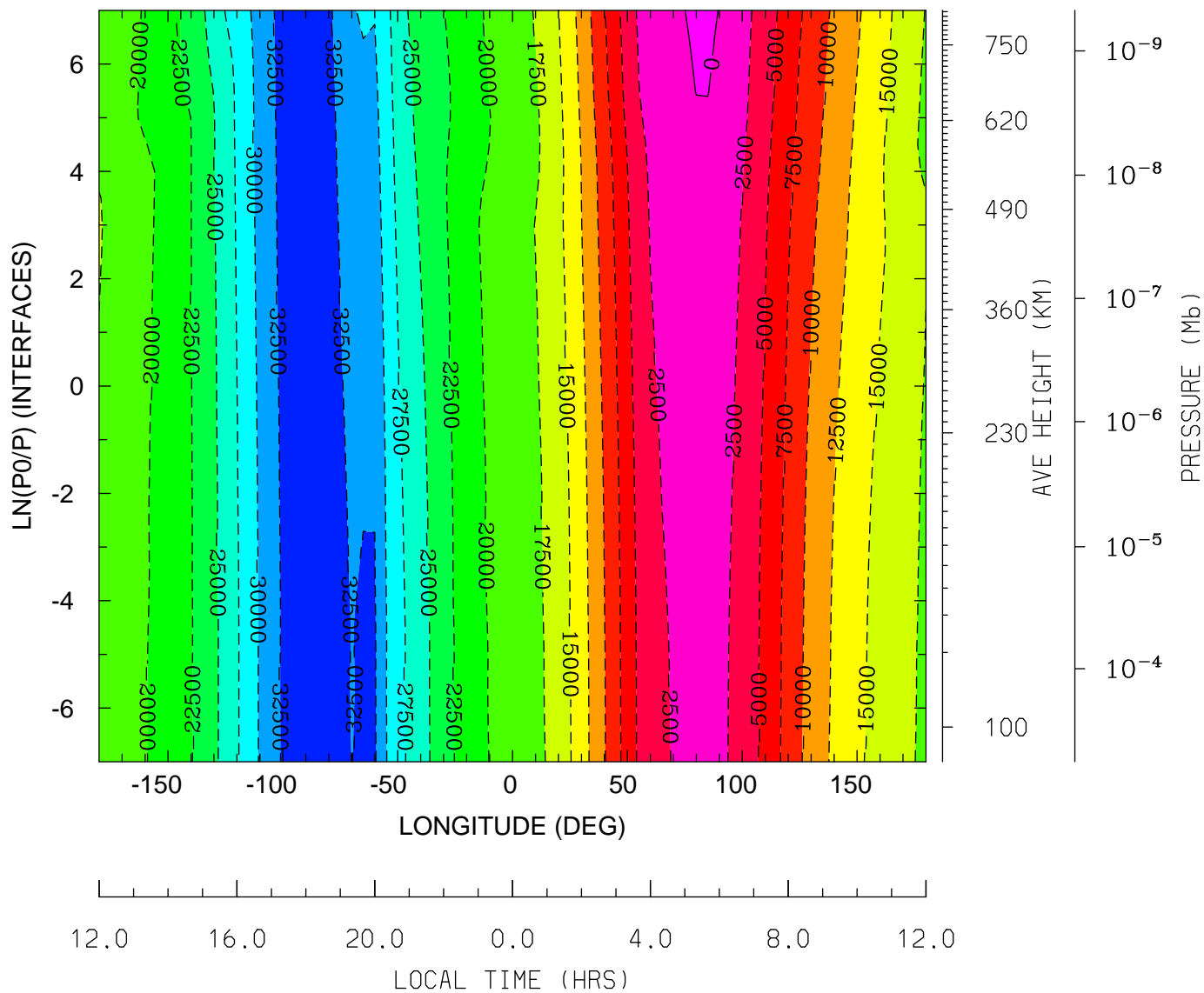
MIN,MAX= -3.2850E+04 1.1261E+04 INTERVAL= 2.5000E+03
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -2.50 (DEG)



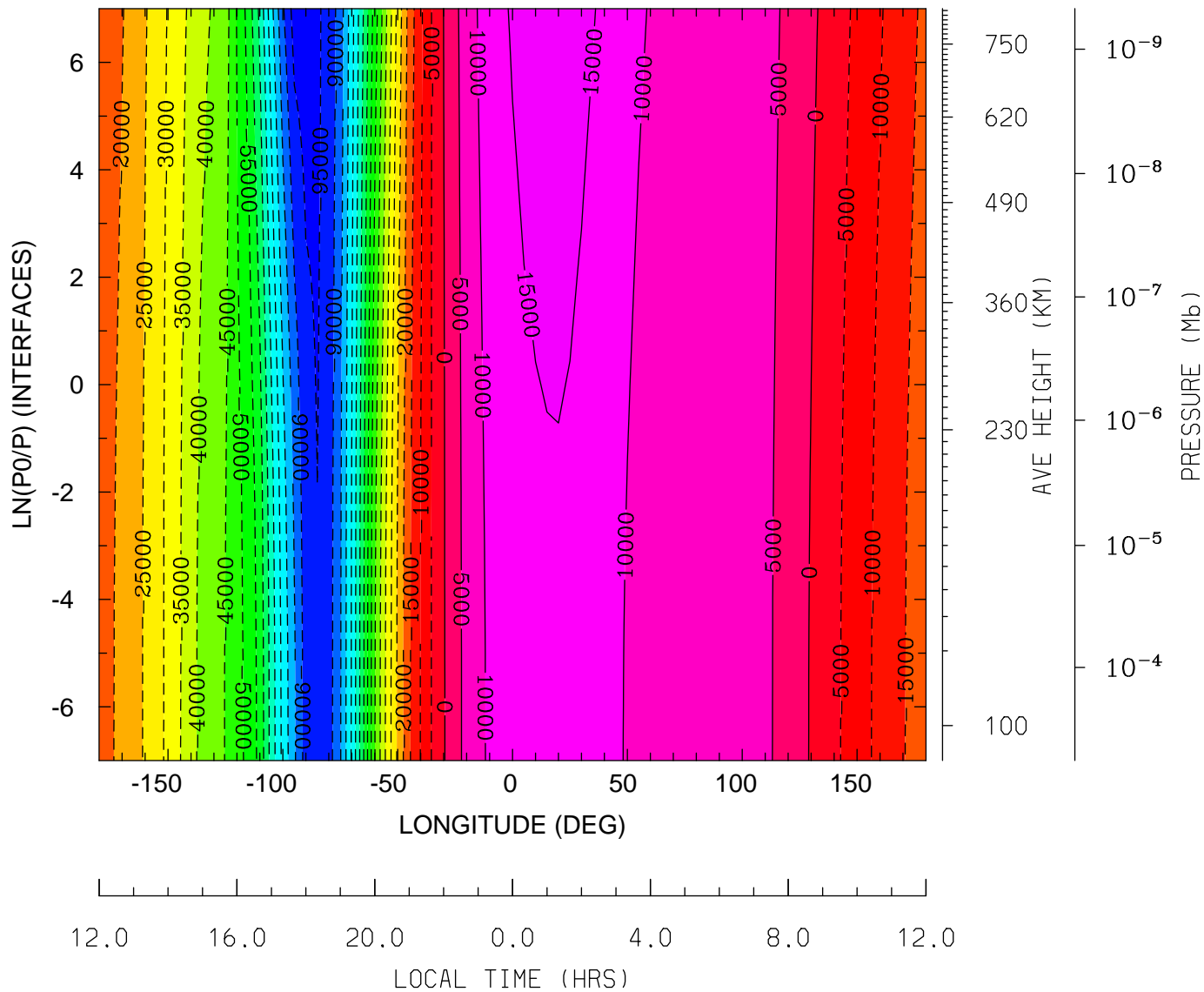
MIN,MAX= -1.9419E+04 8.5550E+03 INTERVAL= 2.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 37.50 (DEG)



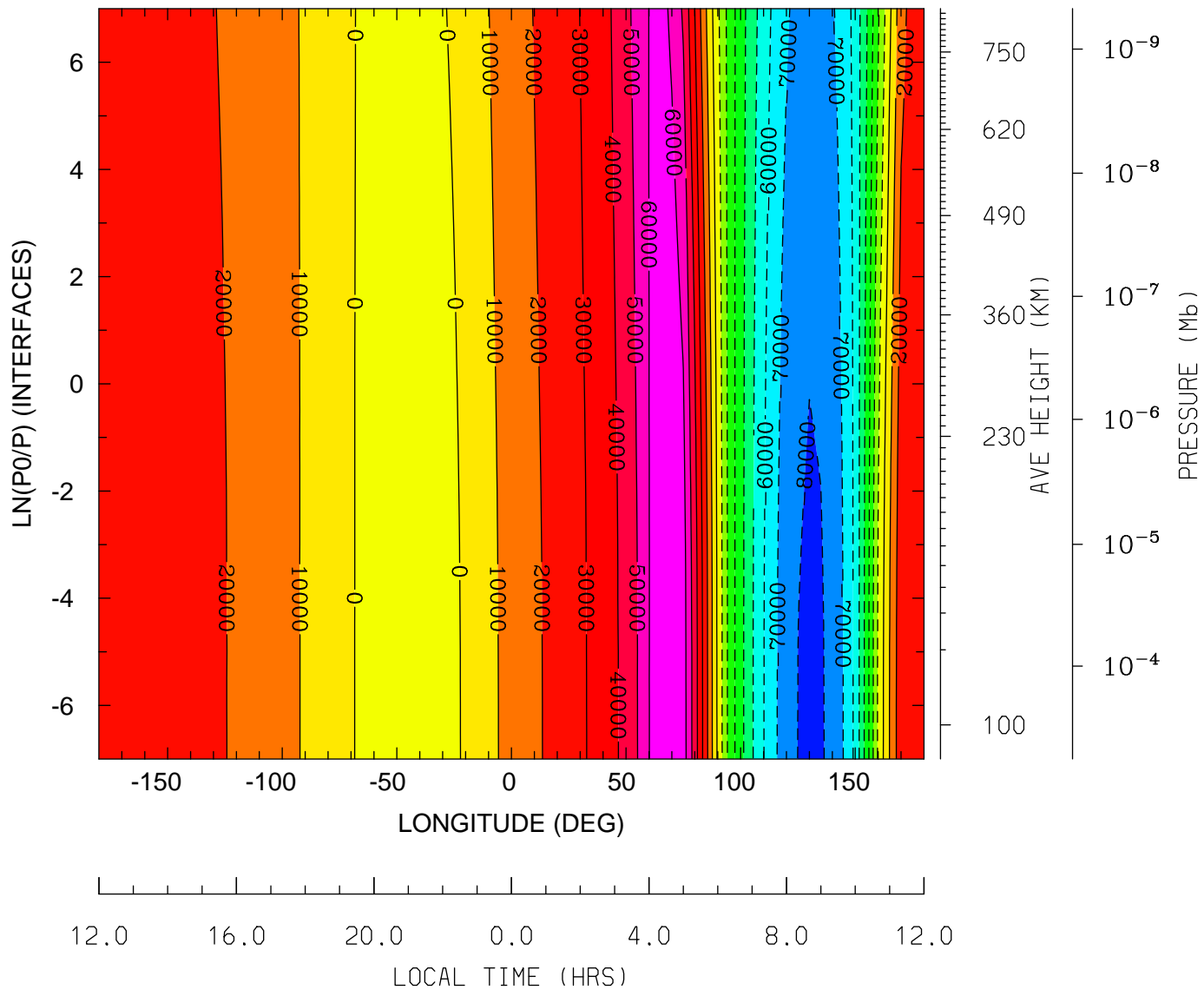
MIN,MAX= -3.4376E+04 3.3615E+02 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
 UT= 0.00 LAT= 57.50 (DEG)



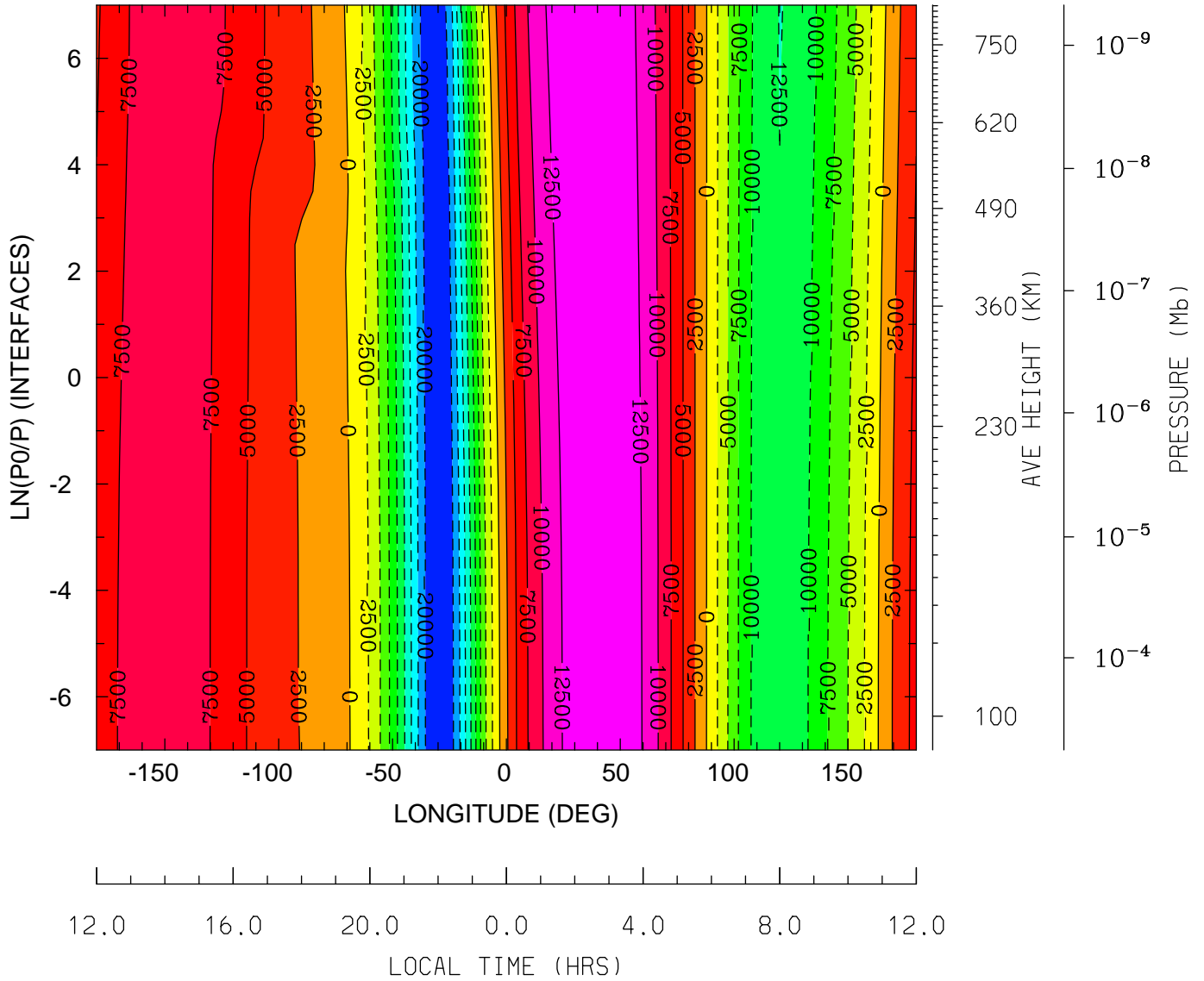
MIN,MAX= -9.7528E+04 1.6944E+04 INTERVAL= 5.0000E+03
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
 UT= 0.00 LAT= -62.50 (DEG)



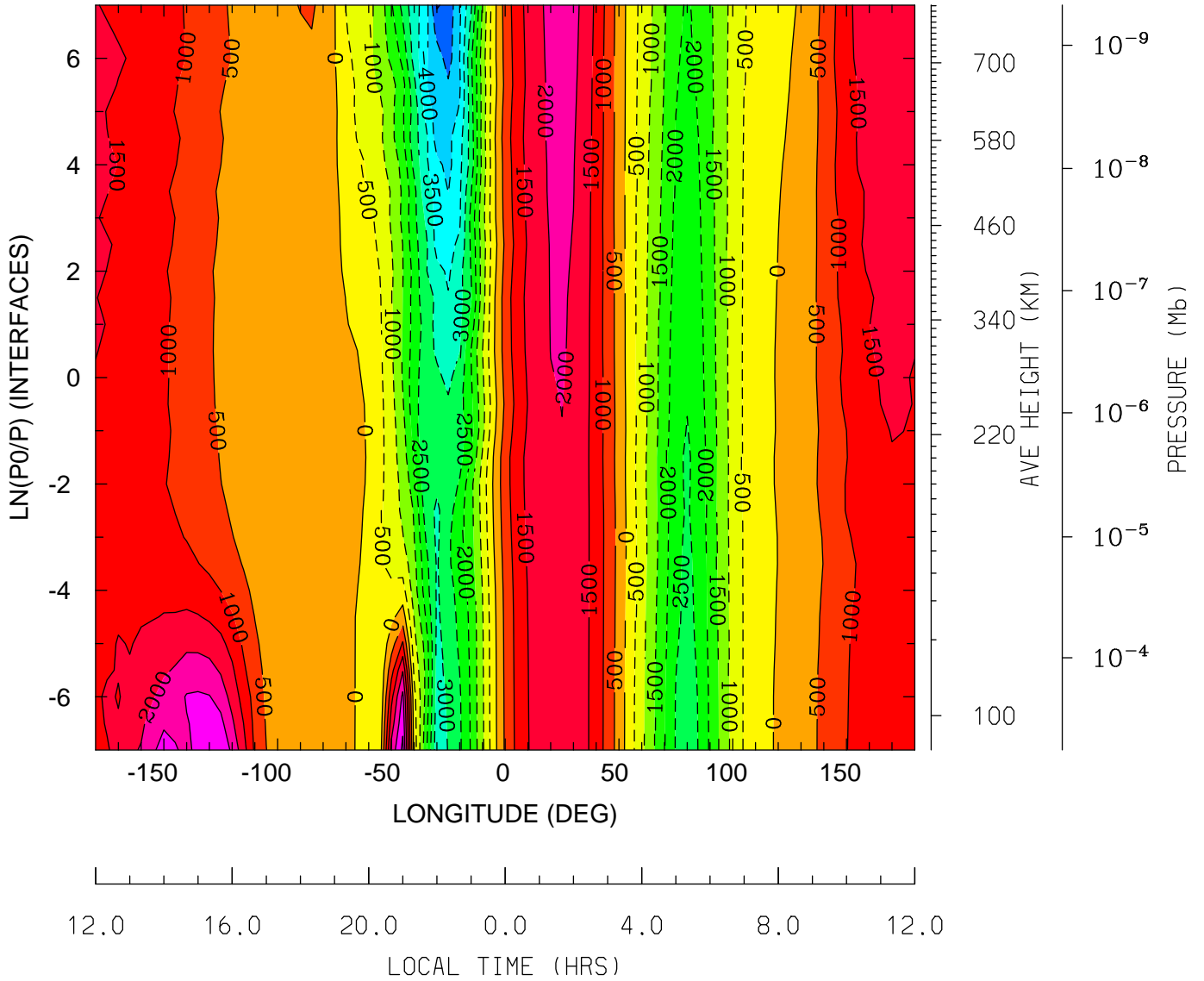
MIN,MAX= -8.1935E+04 6.8732E+04 INTERVAL= 1.0000E+04
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
 UT= 0.00 LAT= -42.50 (DEG)



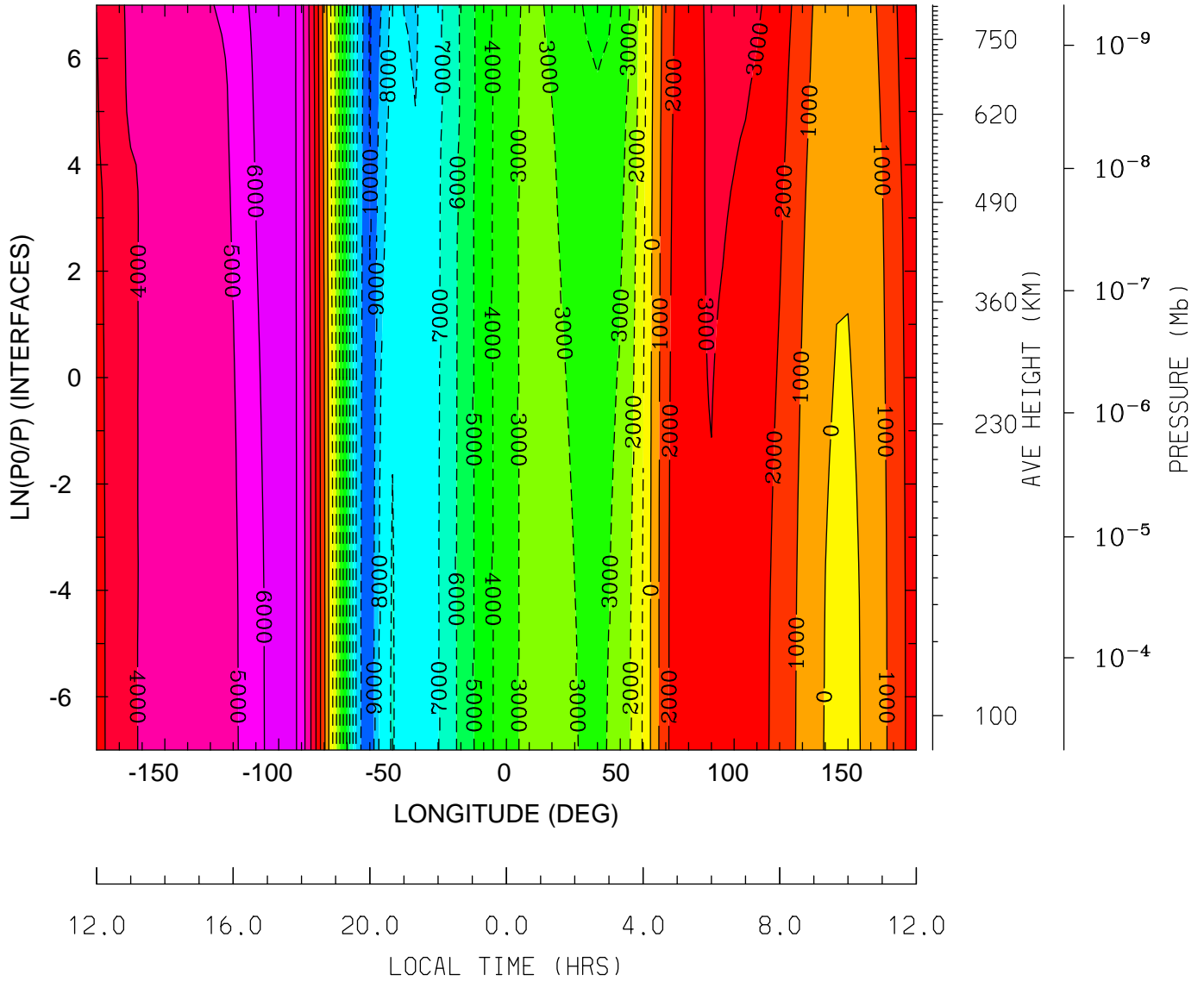
MIN,MAX= -2.2515E+04 1.4438E+04 INTERVAL= 2.5000E+03
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
 UT= 0.00 LAT= -2.50 (DEG)



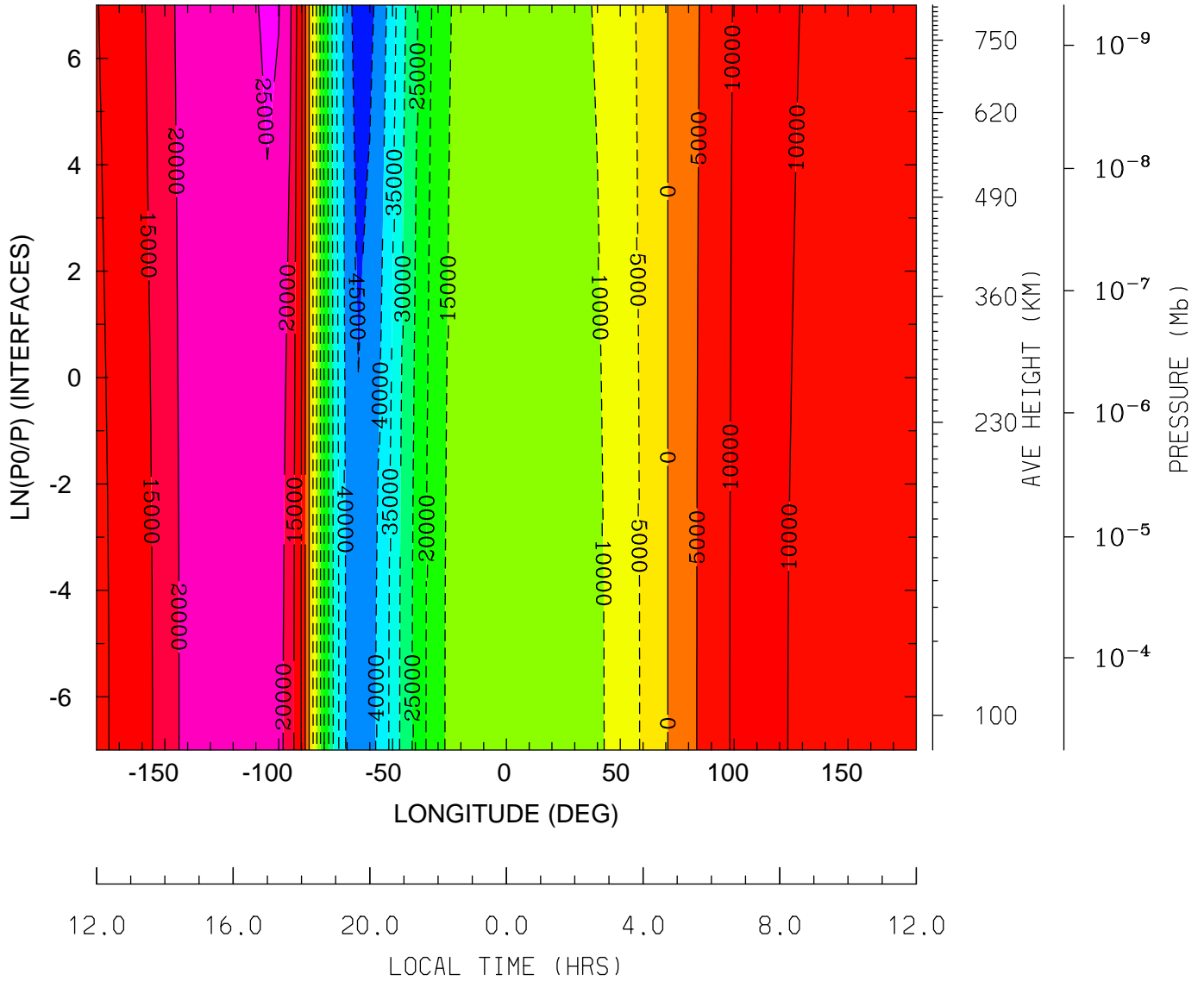
MIN,MAX= -5.0608E+03 3.1305E+03 INTERVAL= 5.0000E+02
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 37.50 (DEG)



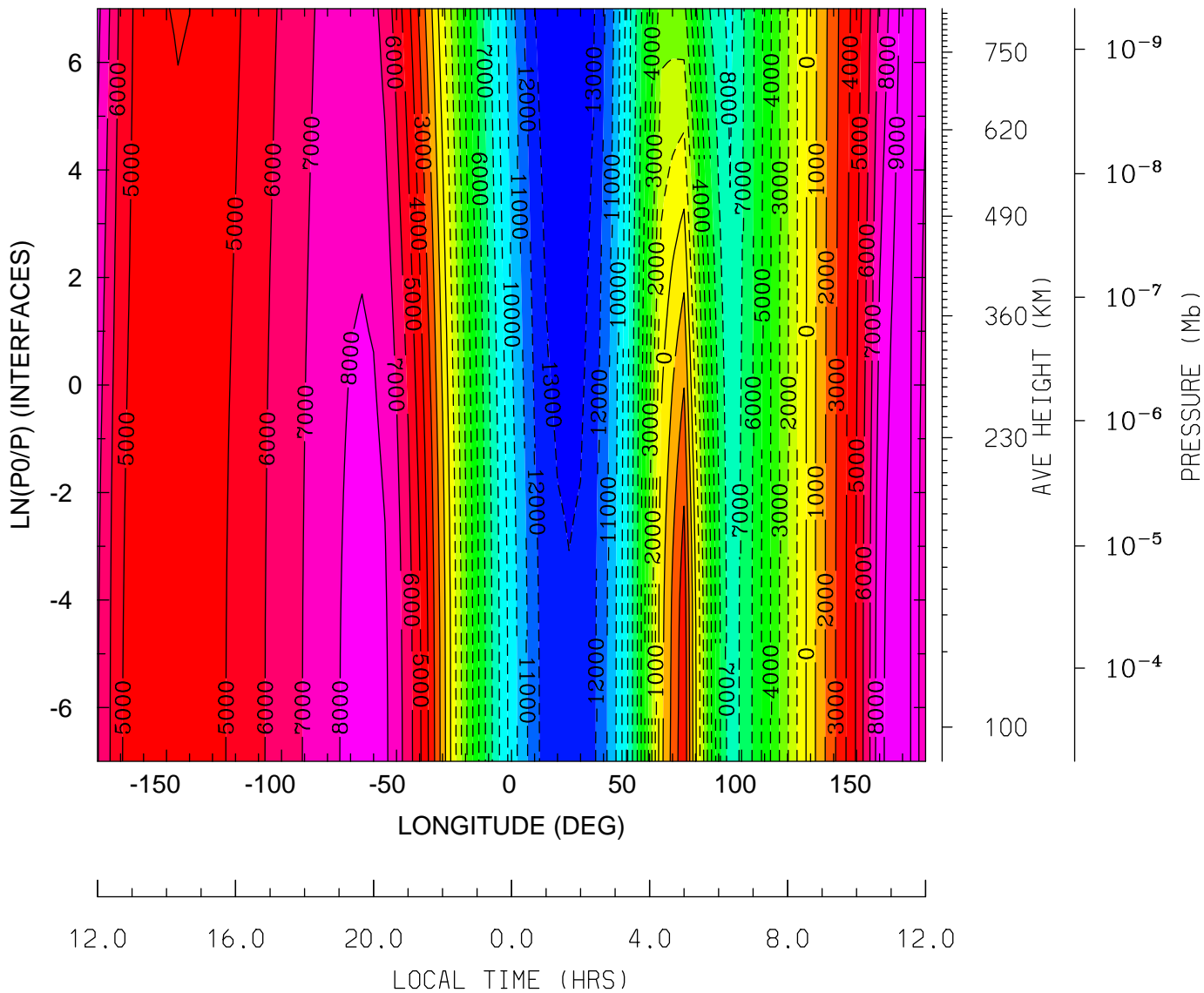
MIN,MAX= -1.0119E+04 6.8606E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
 UT= 0.00 LAT= 57.50 (DEG)



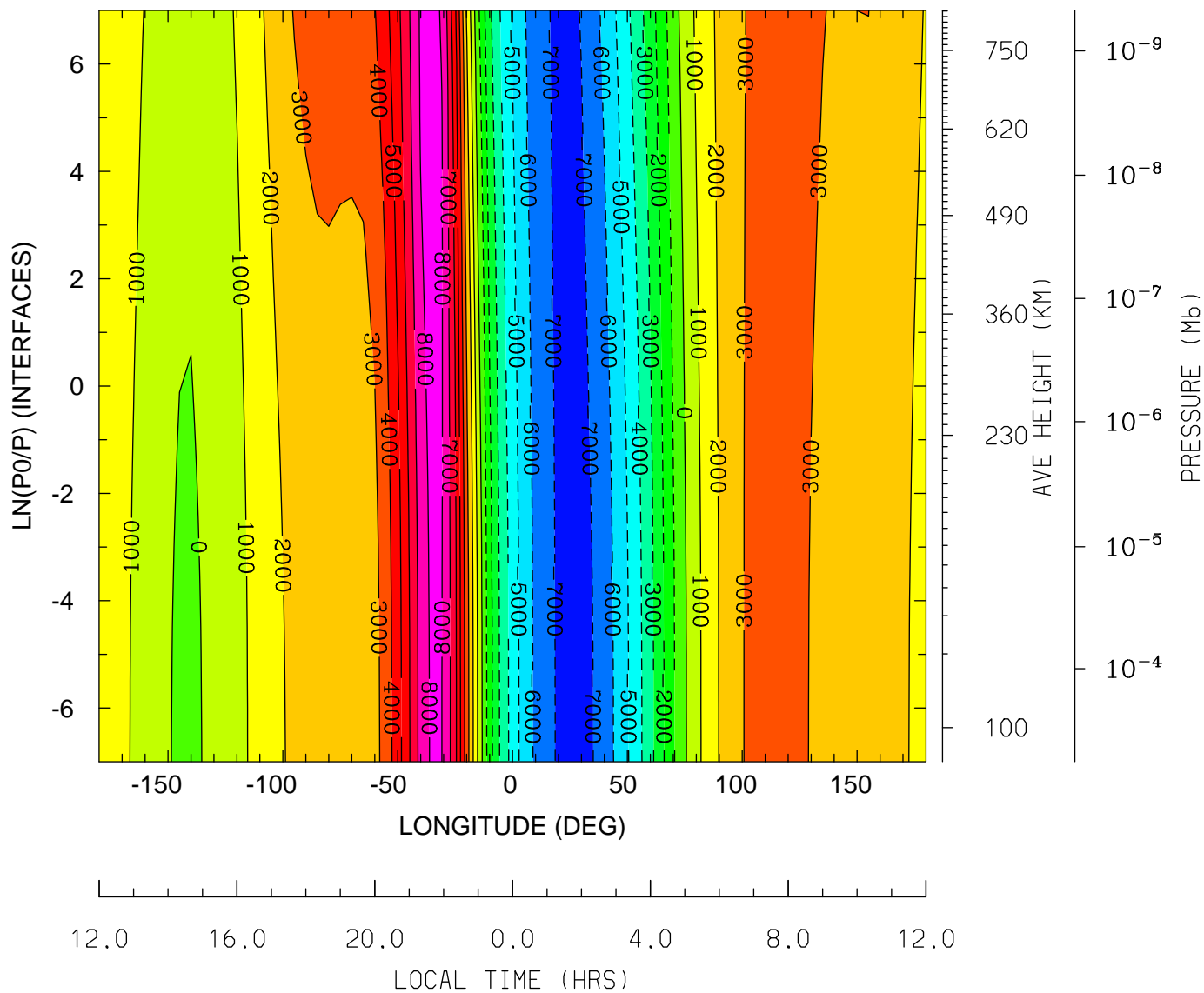
MIN,MAX= -4.7311E+04 2.6414E+04 INTERVAL= 5.0000E+03
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
 UT= 0.00 LAT= -62.50 (DEG)



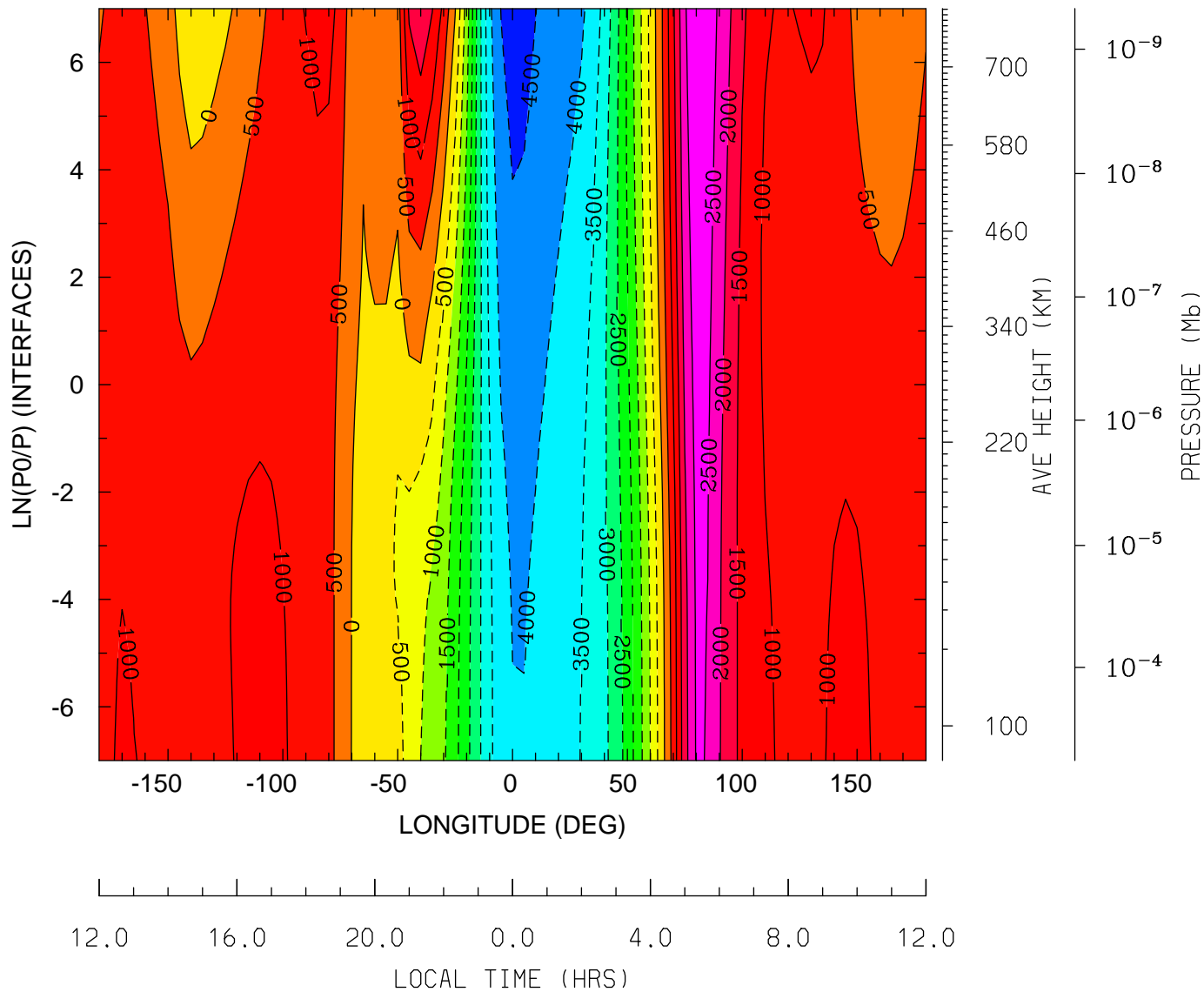
MIN,MAX= -1.3988E+04 9.7896E+03 INTERVAL= 1.0000E+03
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -42.50 (DEG)



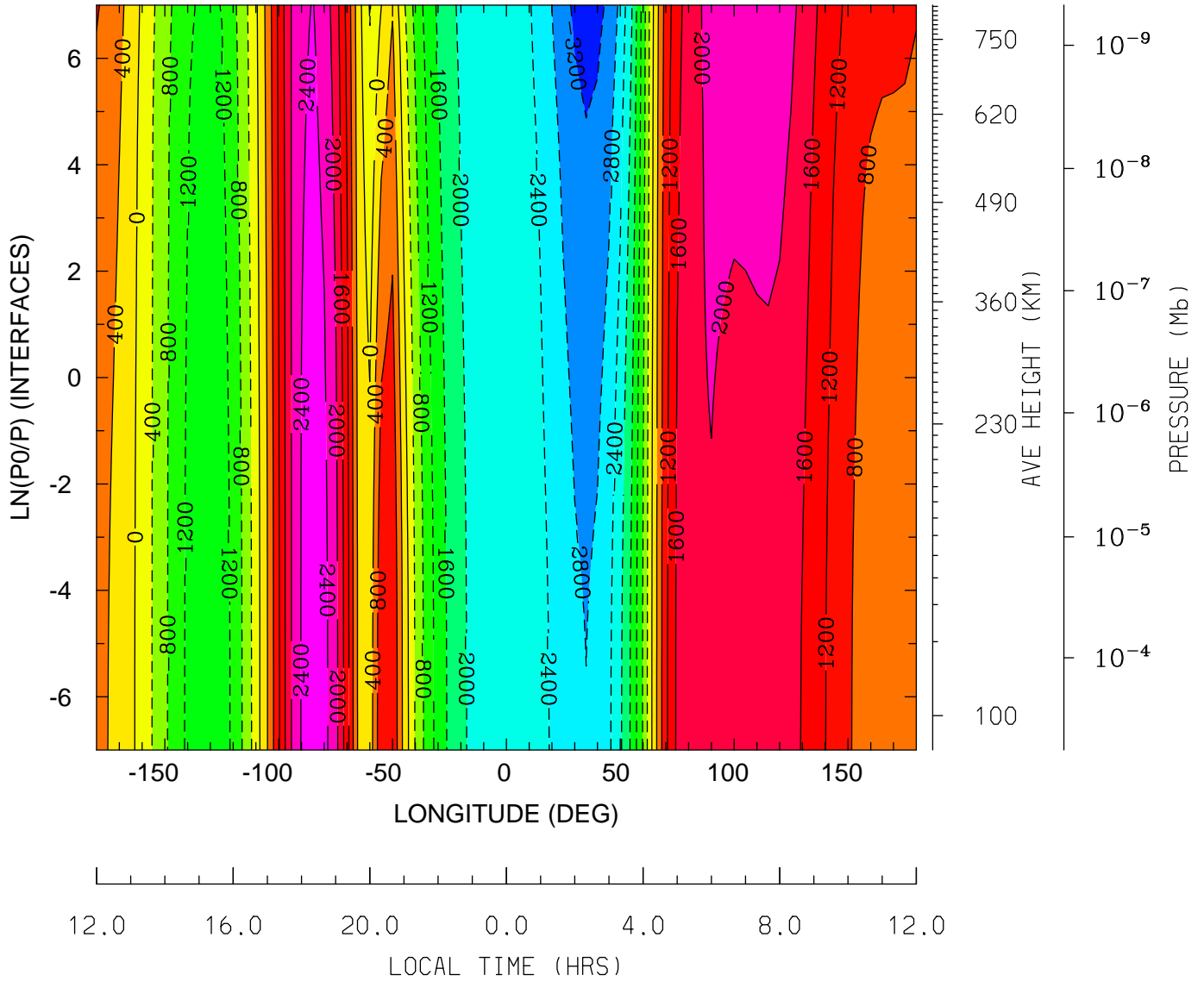
MIN,MAX= -7.3577E+03 8.7122E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -2.50 (DEG)



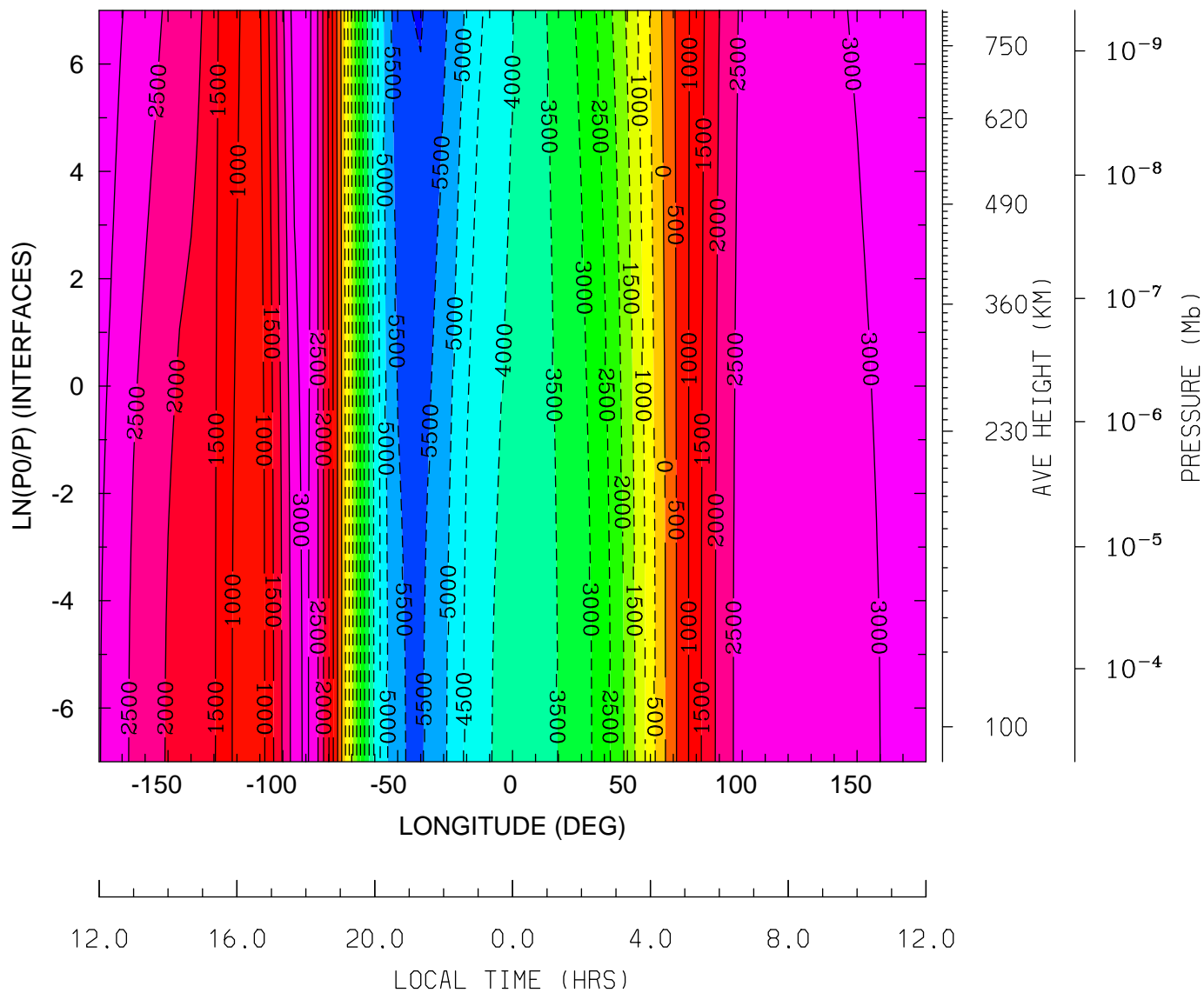
MIN,MAX= -4.7093E+03 2.9165E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
 UT= 0.00 LAT= 37.50 (DEG)



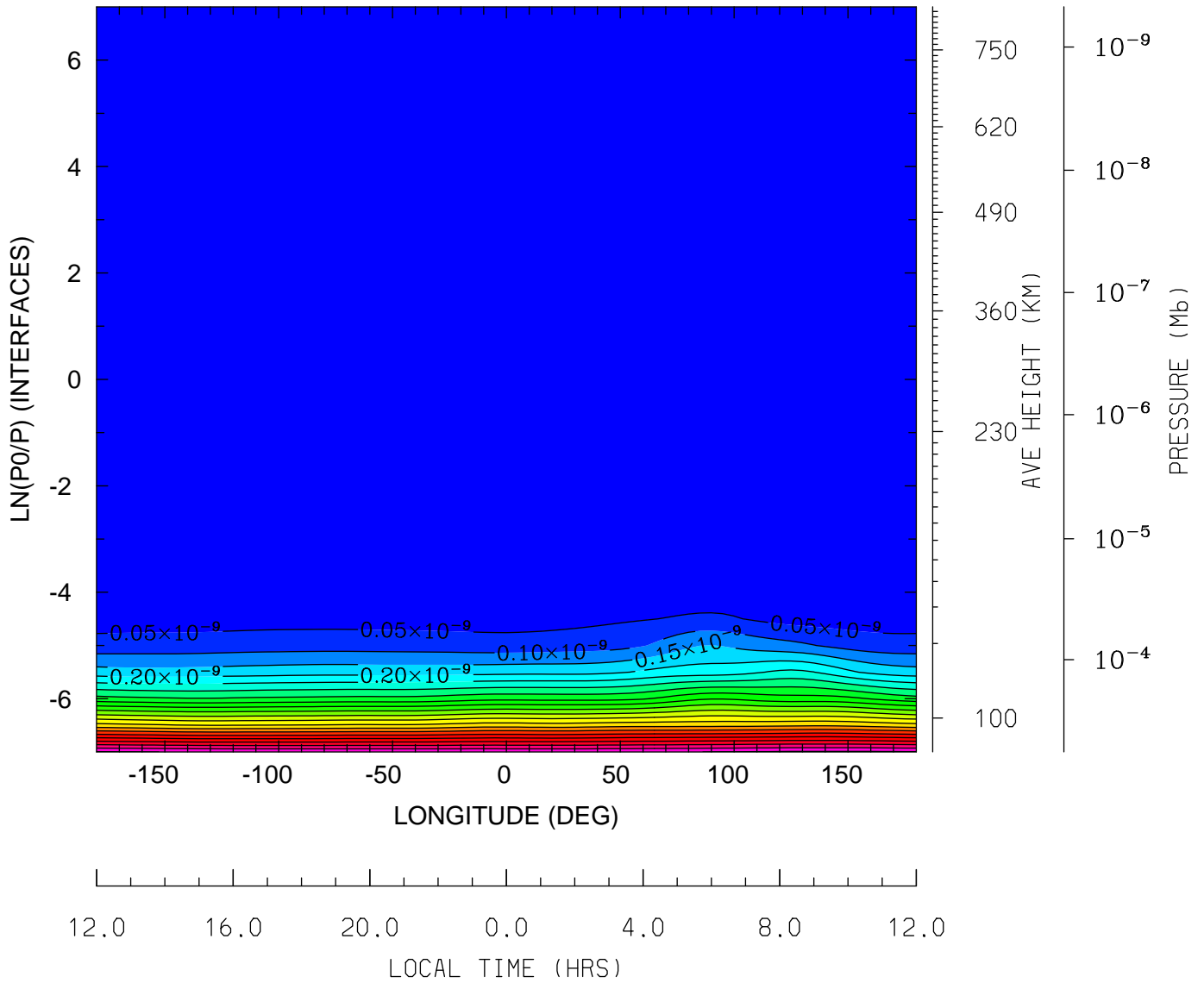
MIN,MAX= -3.3656E+03 2.6072E+03 INTERVAL= 4.0000E+02
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
 UT= 0.00 LAT= 57.50 (DEG)



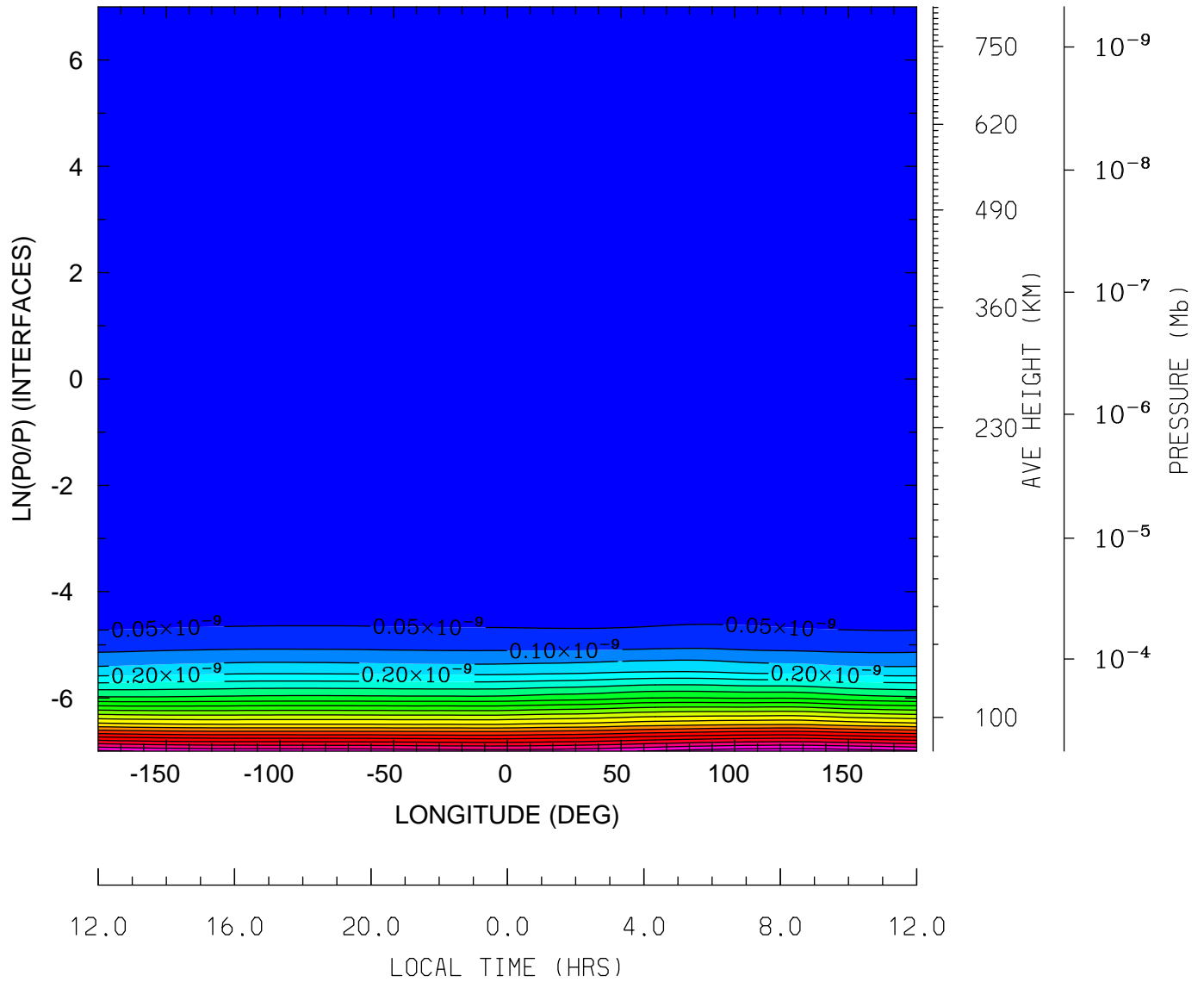
MIN,MAX= -6.0431E+03 3.4508E+03 INTERVAL= 5.0000E+02
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm³)
UT= 0.00 LAT= -62.50 (DEG)



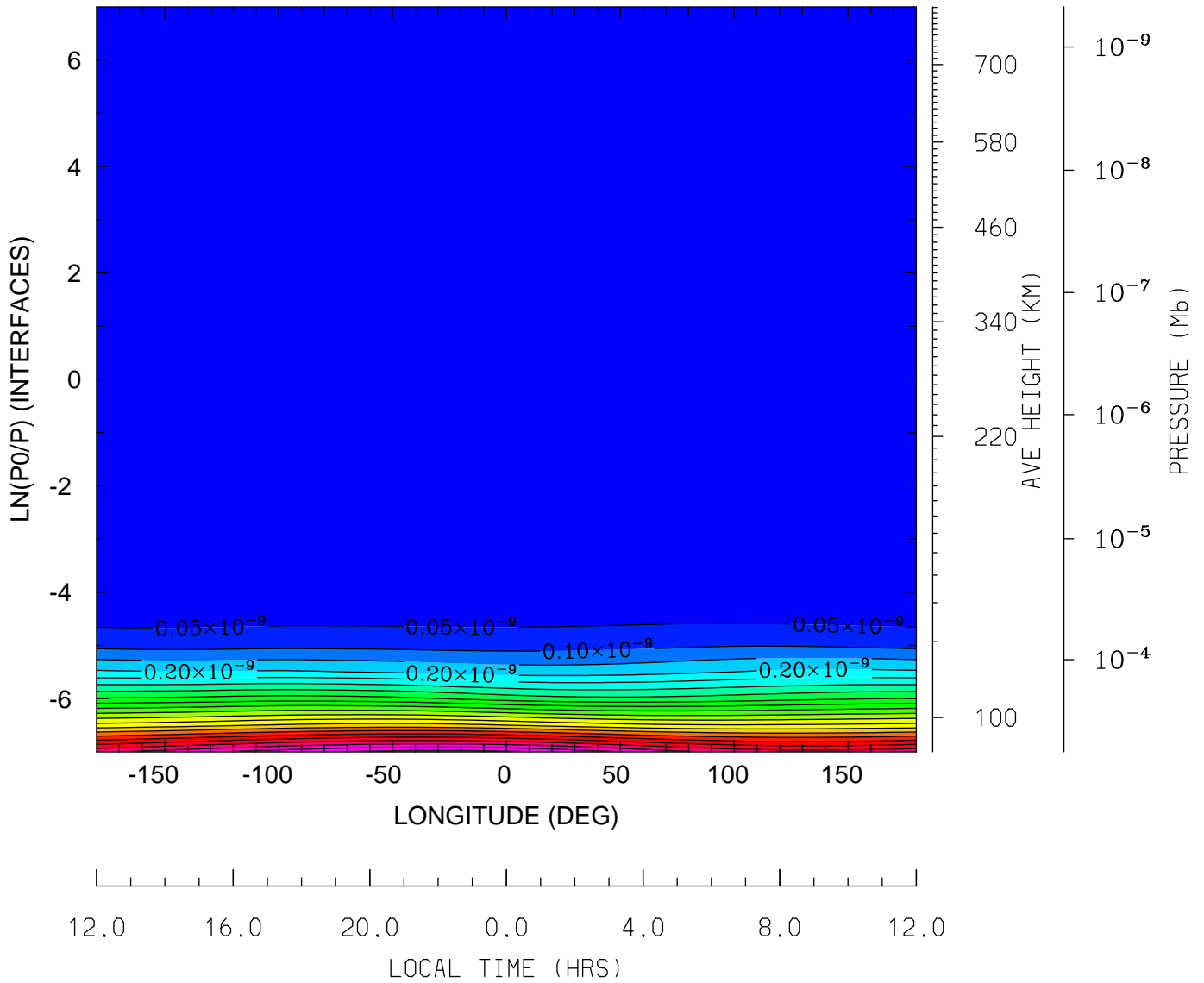
MIN,MAX= 8.0798E-17 1.0580E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -42.50 (DEG)



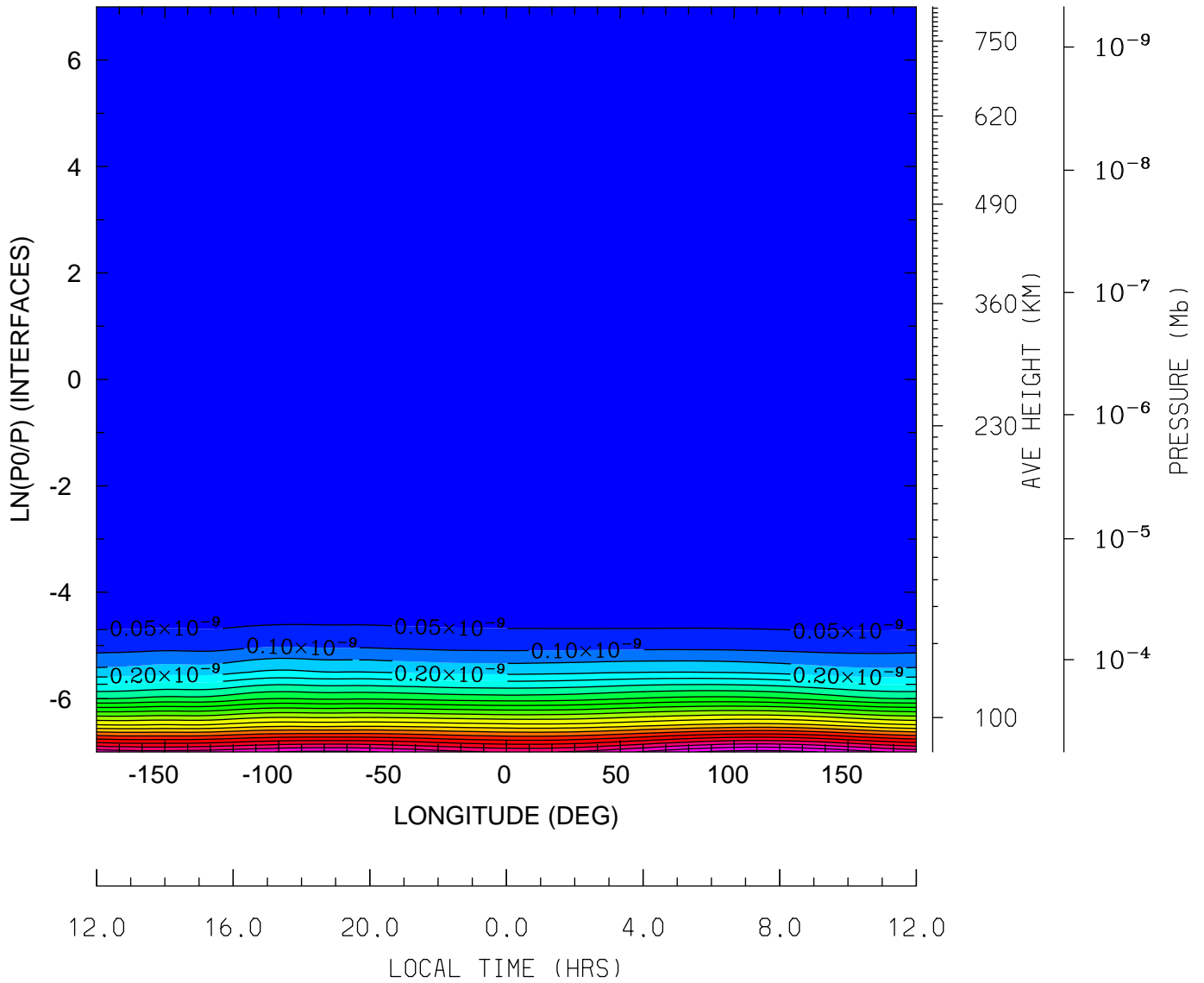
MIN,MAX= 8.4182E-17 1.0865E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -2.50 (DEG)



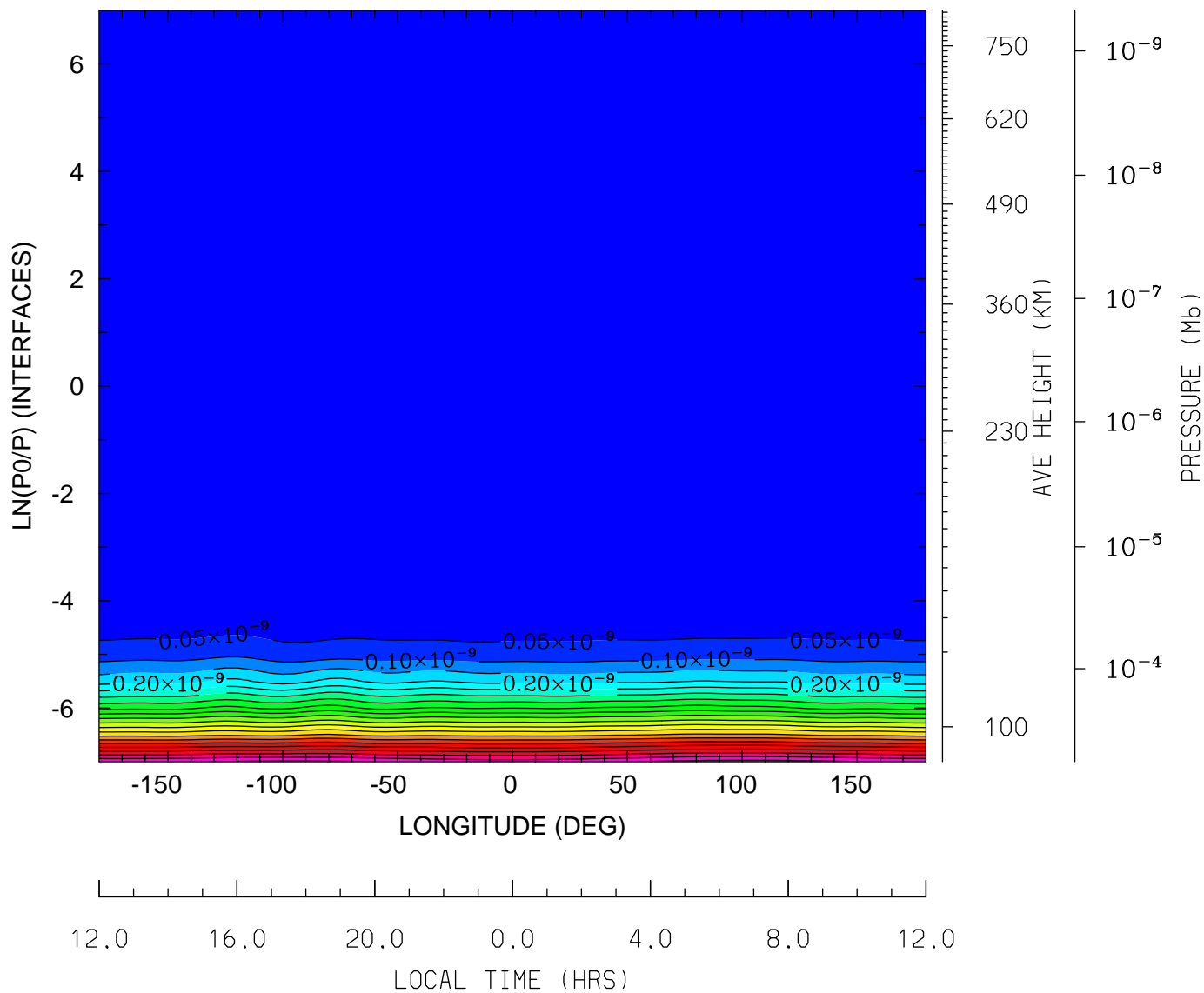
MIN,MAX= 7.8013E-17 1.1220E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 37.50 (DEG)



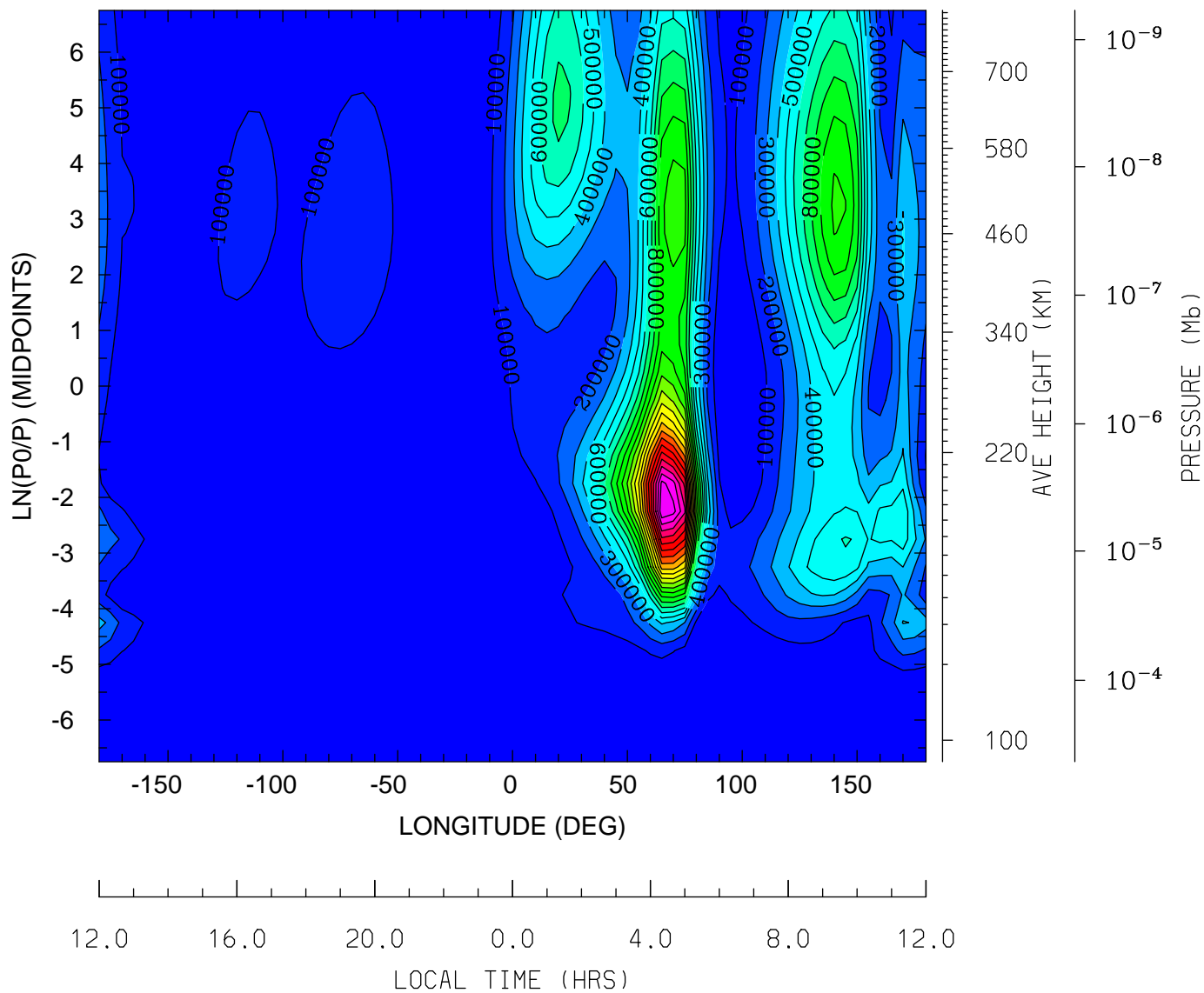
MIN,MAX= 5.5749E-17 1.1214E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 57.50 (DEG)



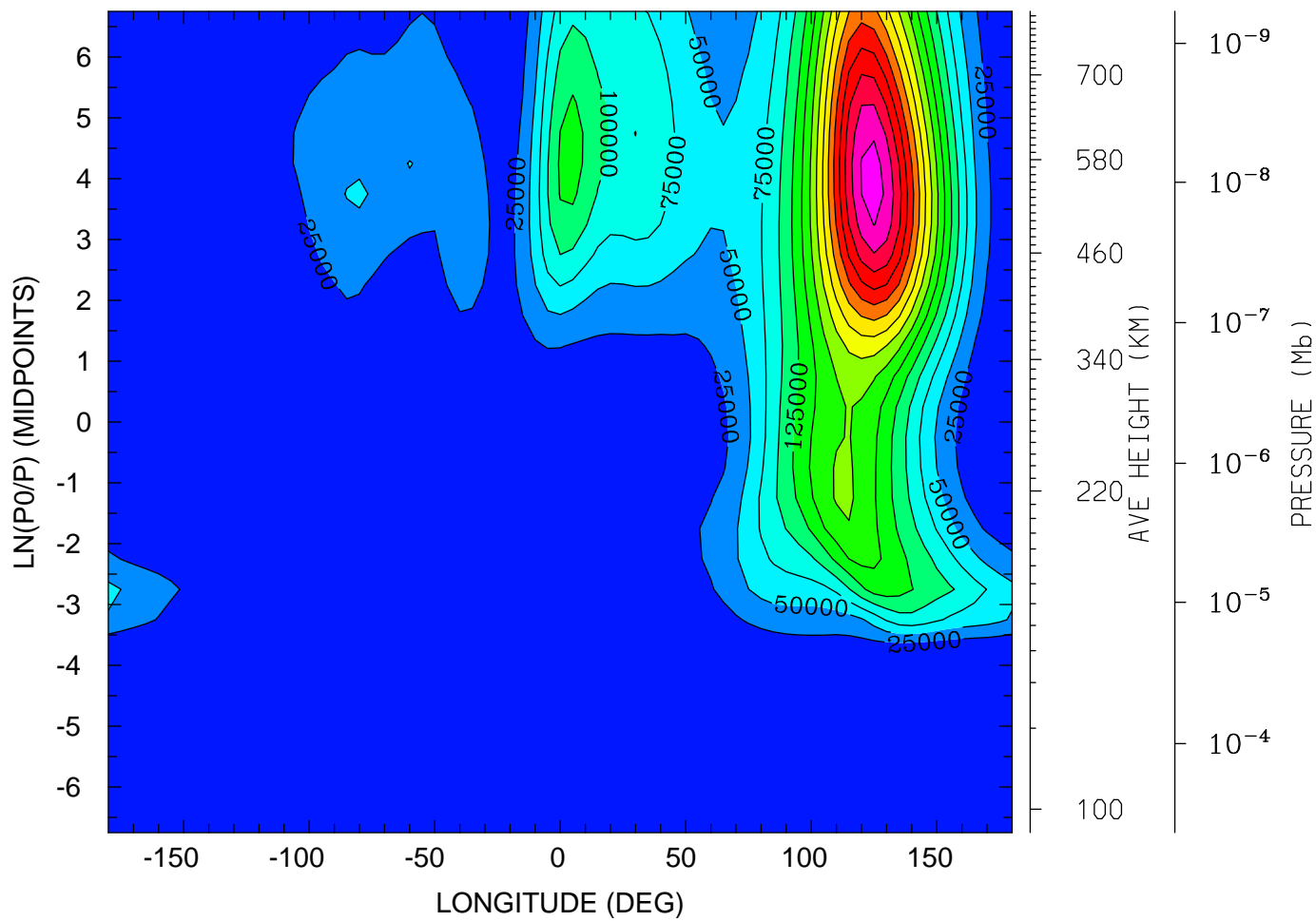
MIN,MAX= 5.8424E-17 1.0695E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -62.50 (DEG)



MIN,MAX= 3.5463E+00 2.3997E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

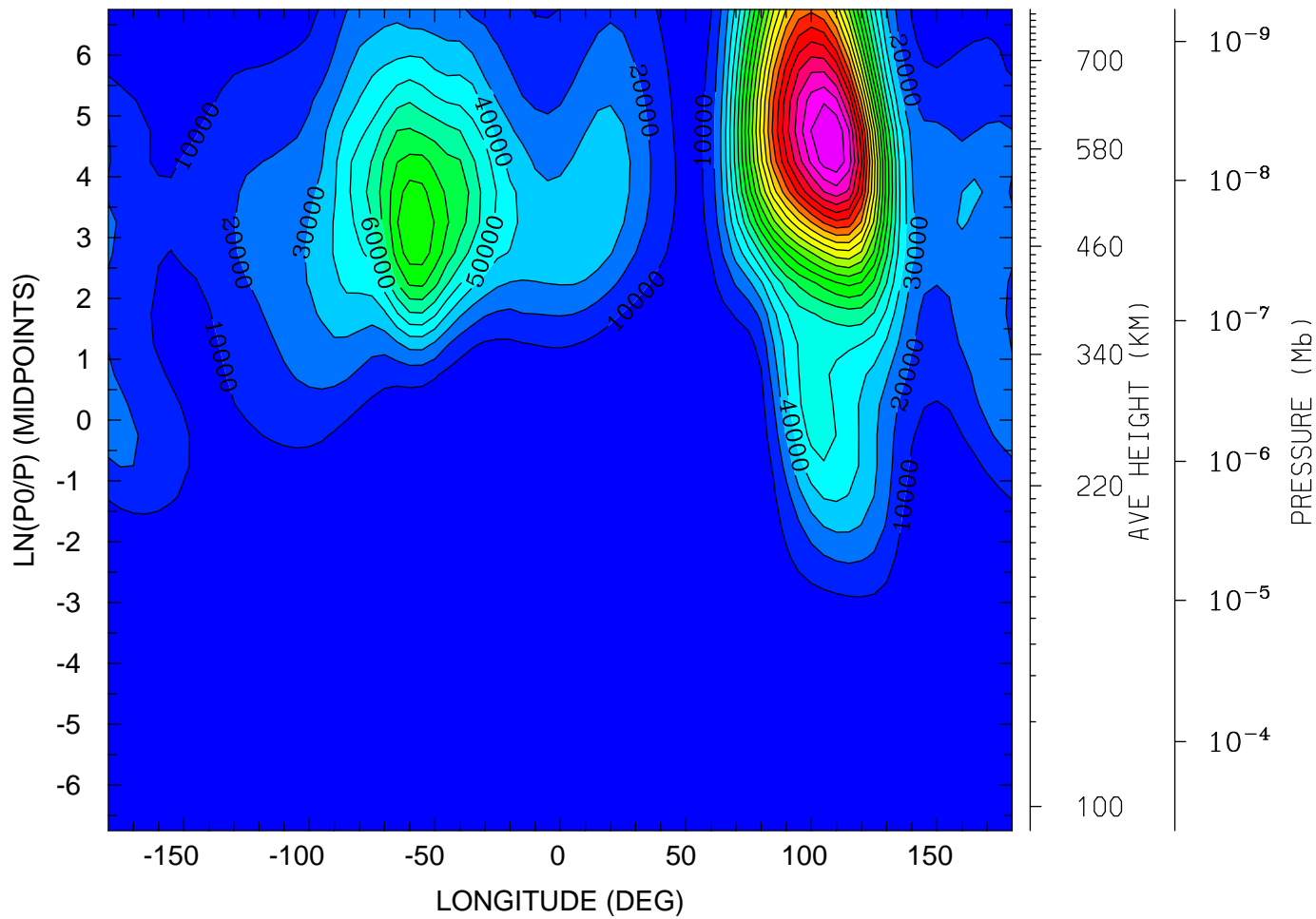
QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -42.50 (DEG)



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

MIN,MAX= 4.3850E-01 3.8782E+05 INTERVAL= 2.5000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

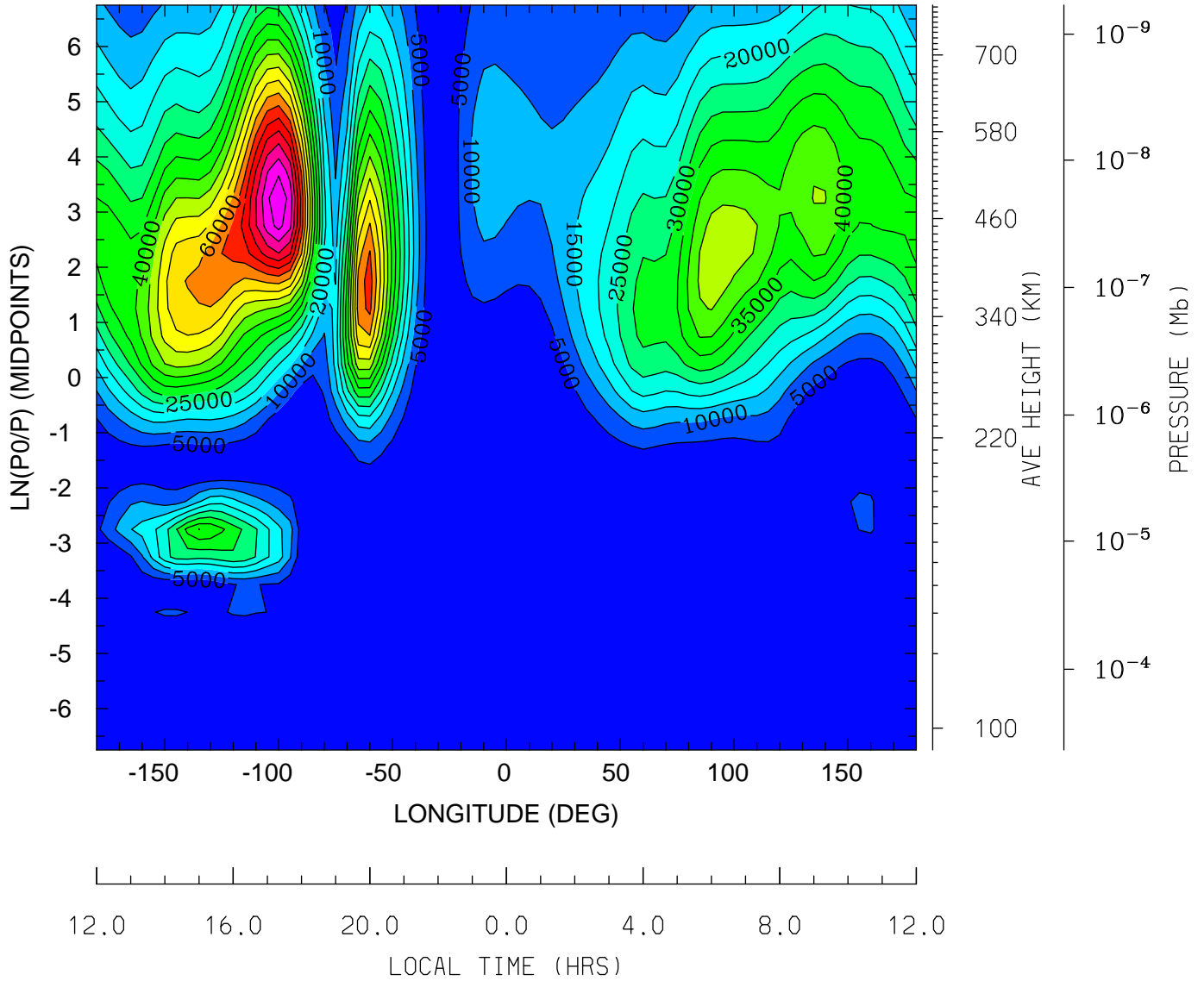
QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -2.50 (DEG)



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

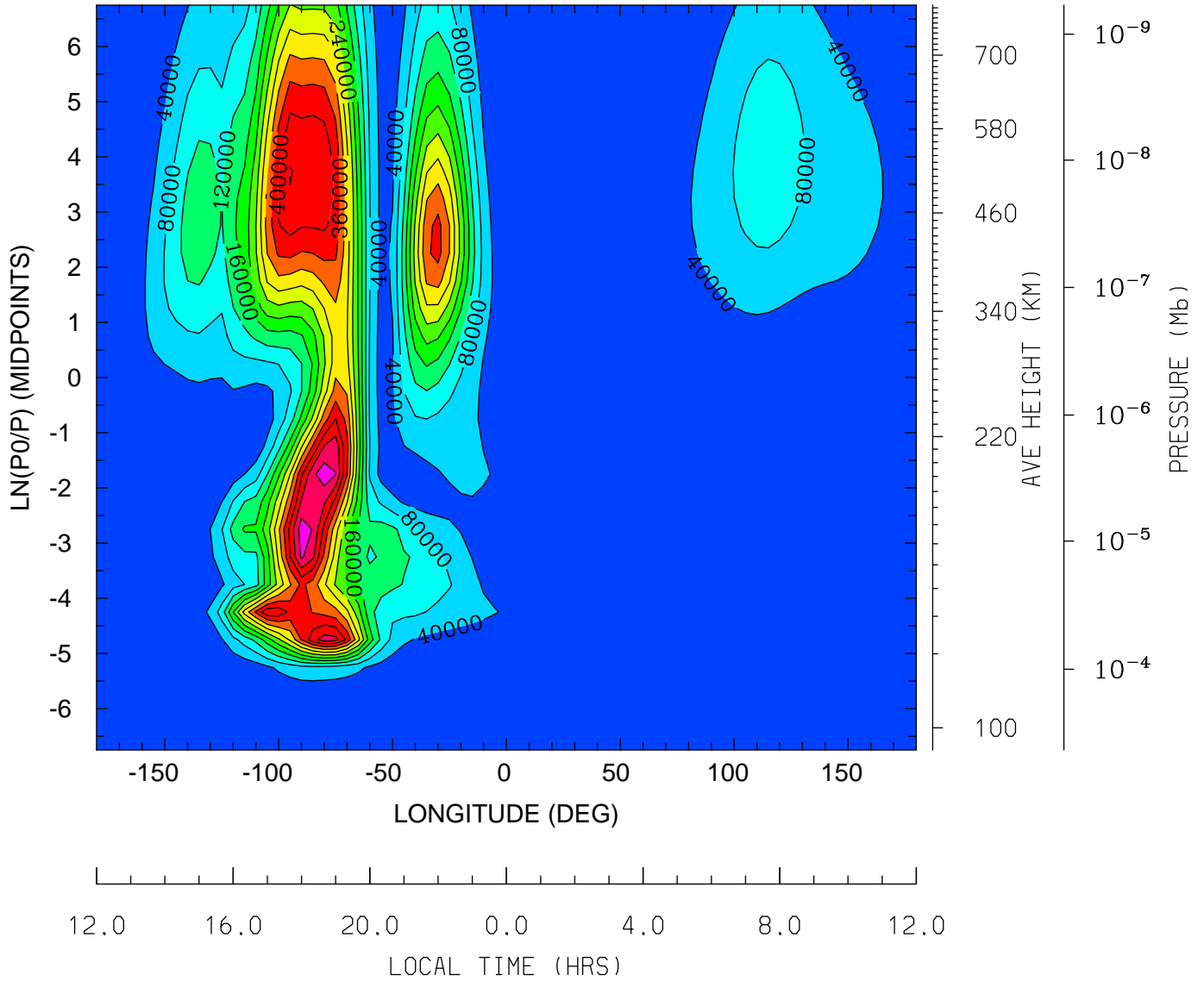
MIN,MAX= 1.1941E-03 2.2991E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 37.50 (DEG)



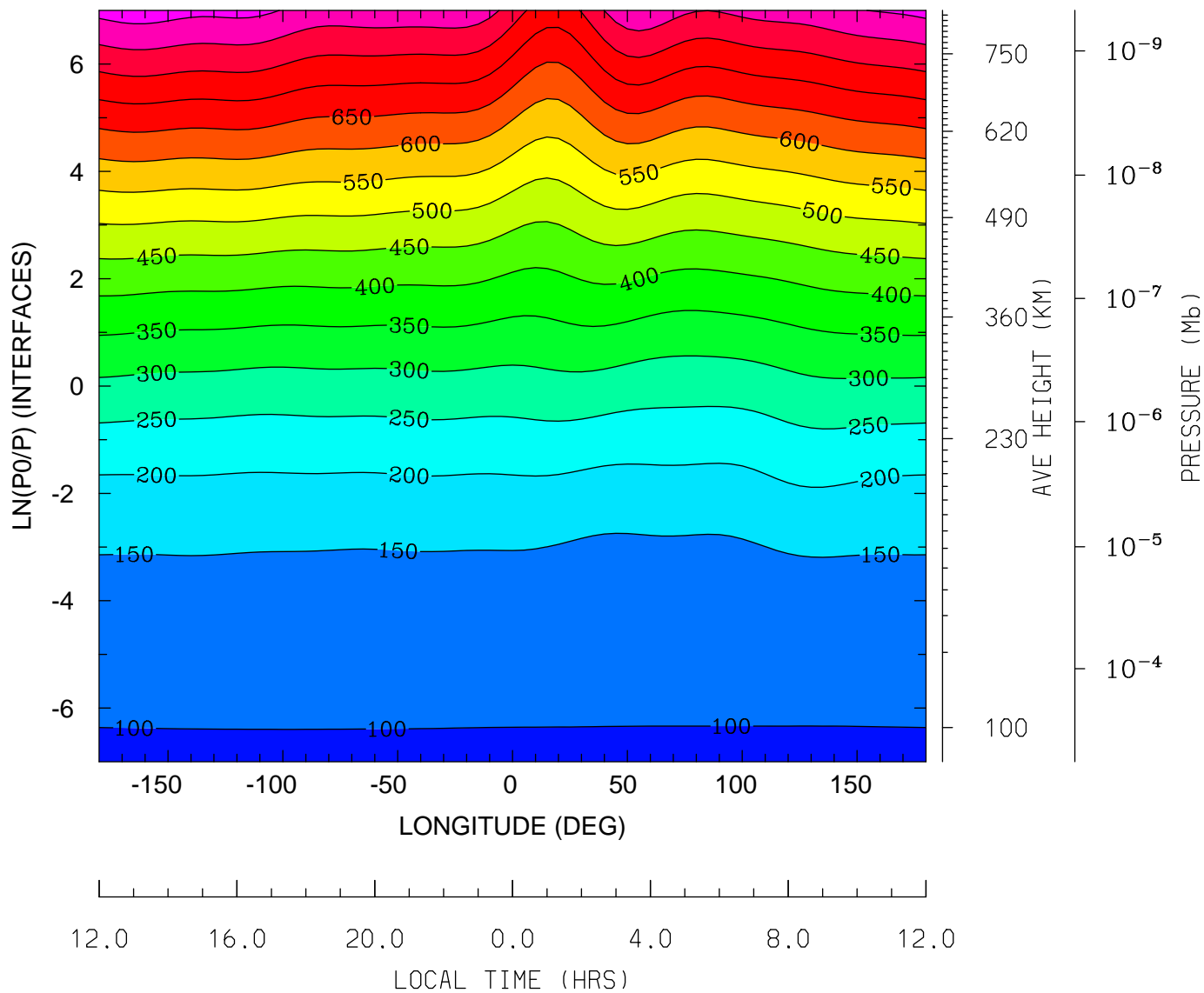
MIN,MAX= 1.1038E-02 9.4130E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

QJoule: QJoule: Joule Heating (erg/g/s)
UT= 0.00 LAT= 57.50 (DEG)



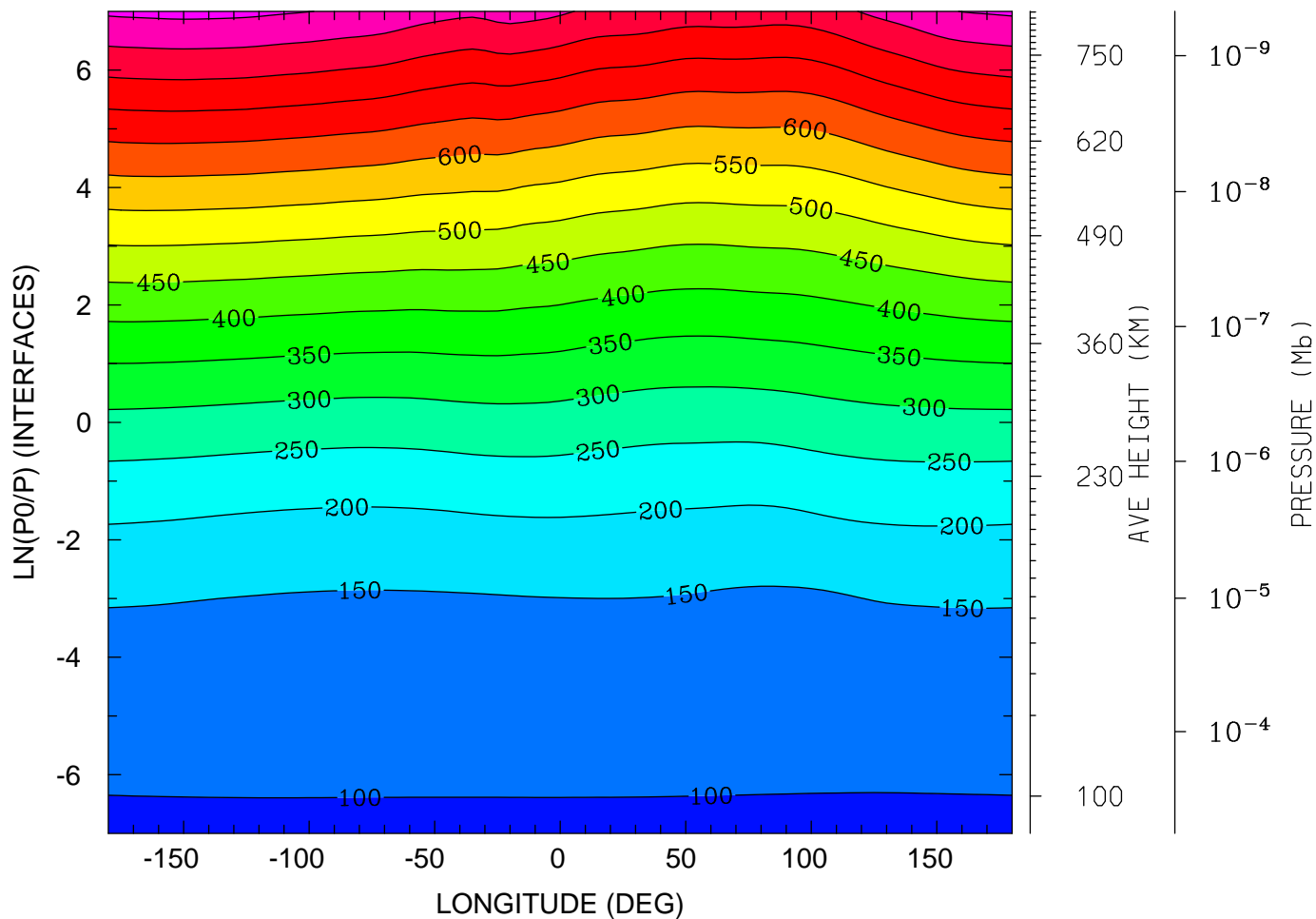
MIN,MAX= 1.5876E-01 5.0563E+05 INTERVAL= 4.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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

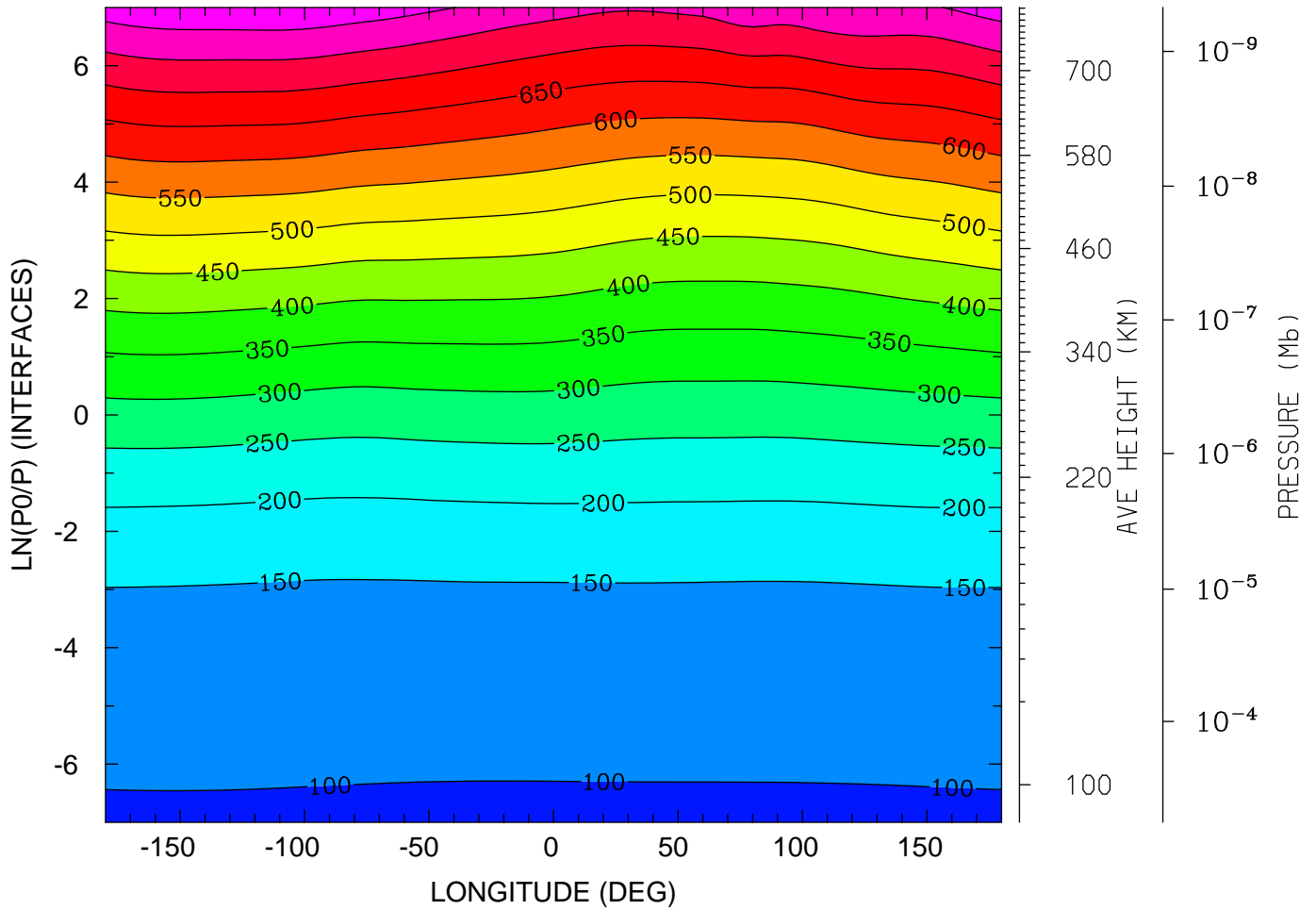
GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -42.50 (DEG)



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

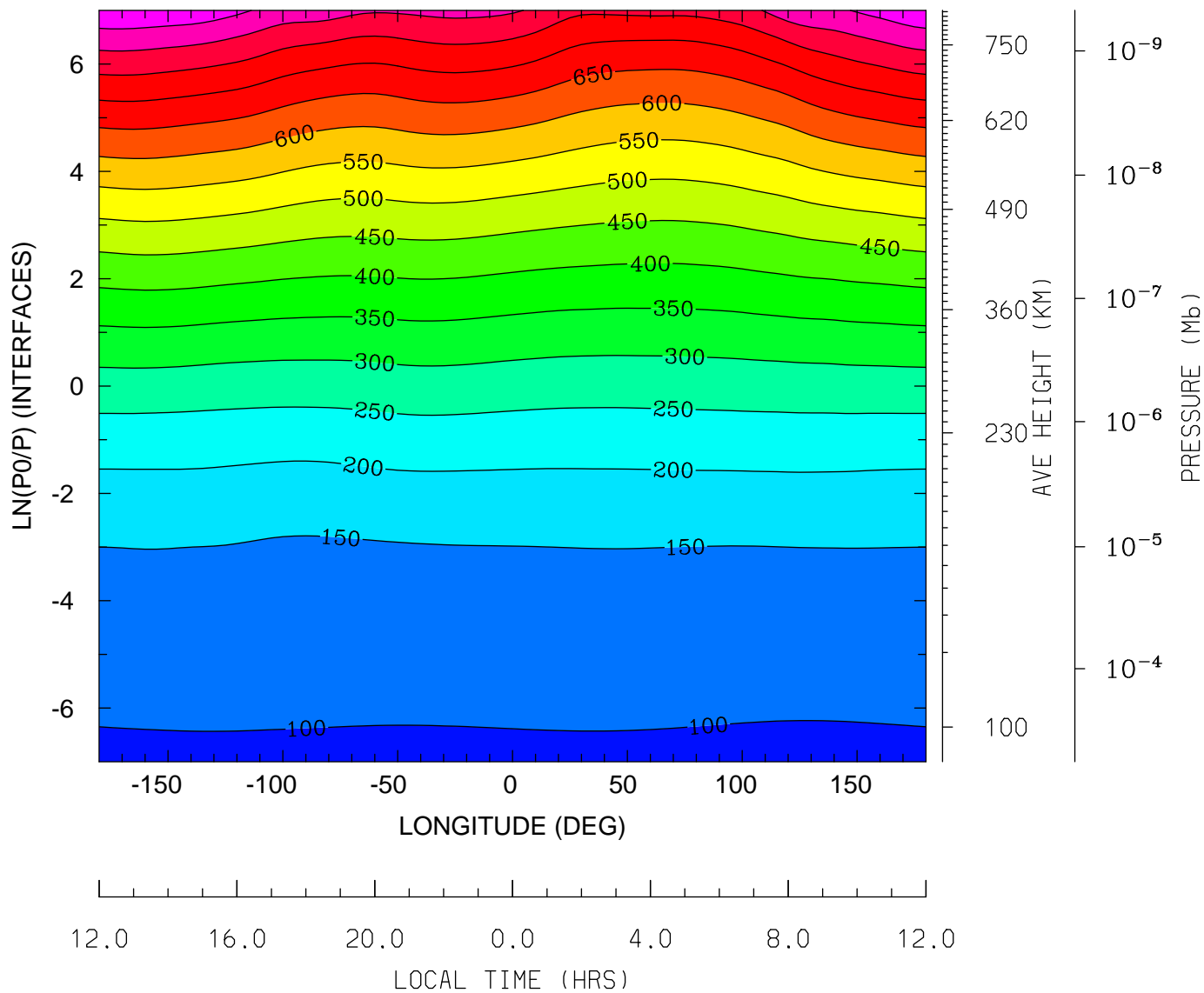
MIN,MAX= 9.6196E+01 8.6338E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



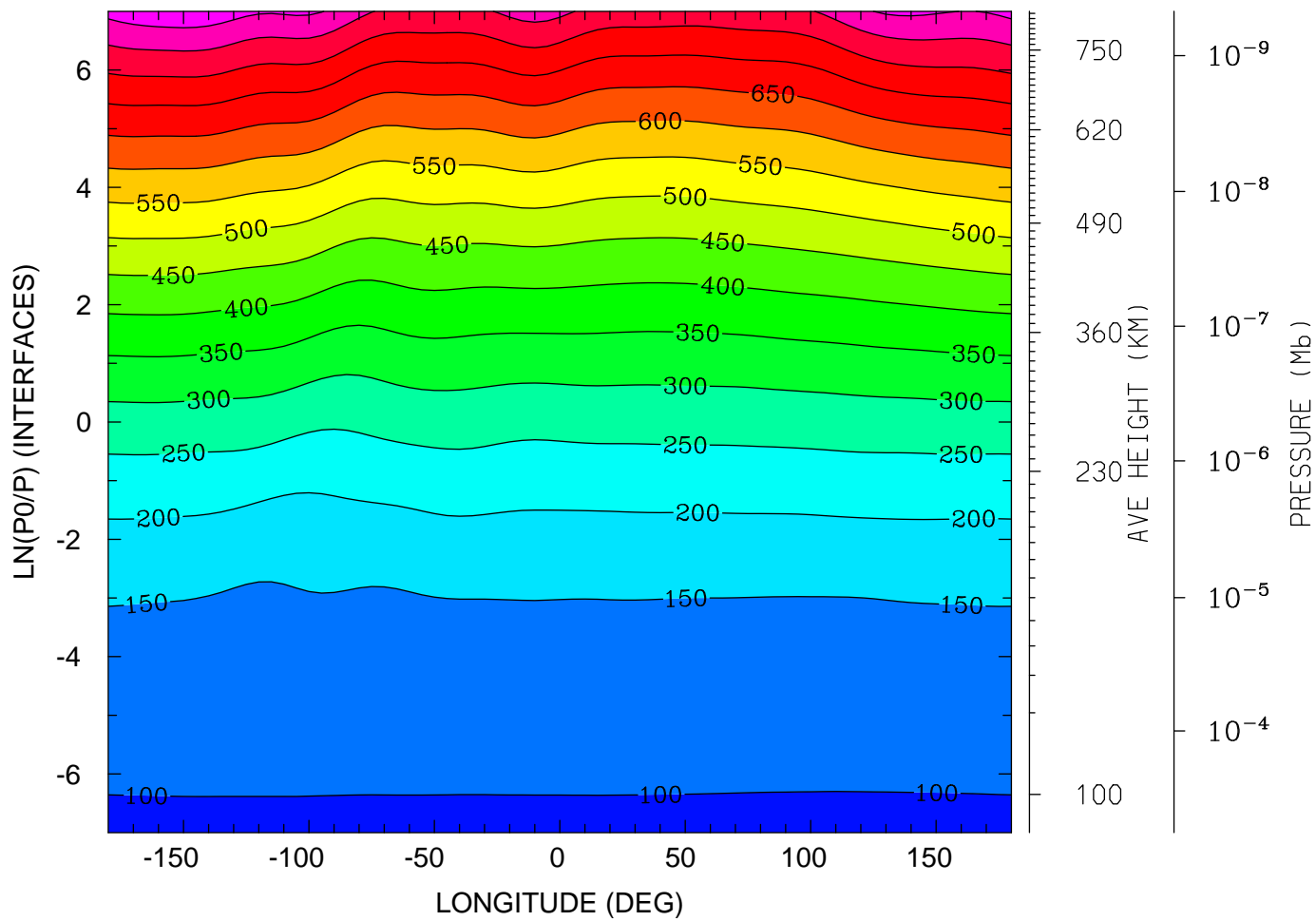
MIN,MAX= 9.6021E+01 8.4080E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



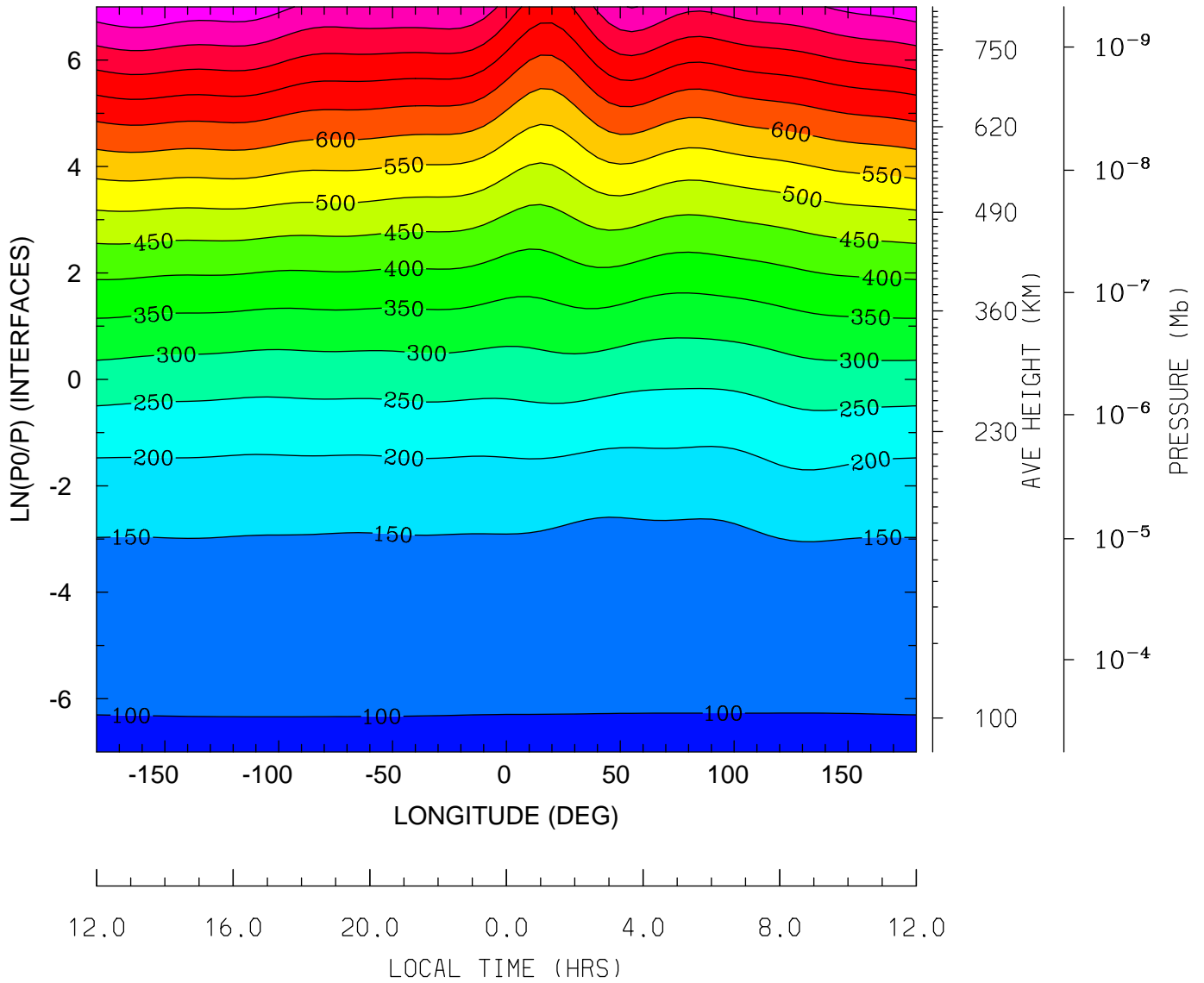
MIN,MAX= 9.5874E+01 8.9521E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



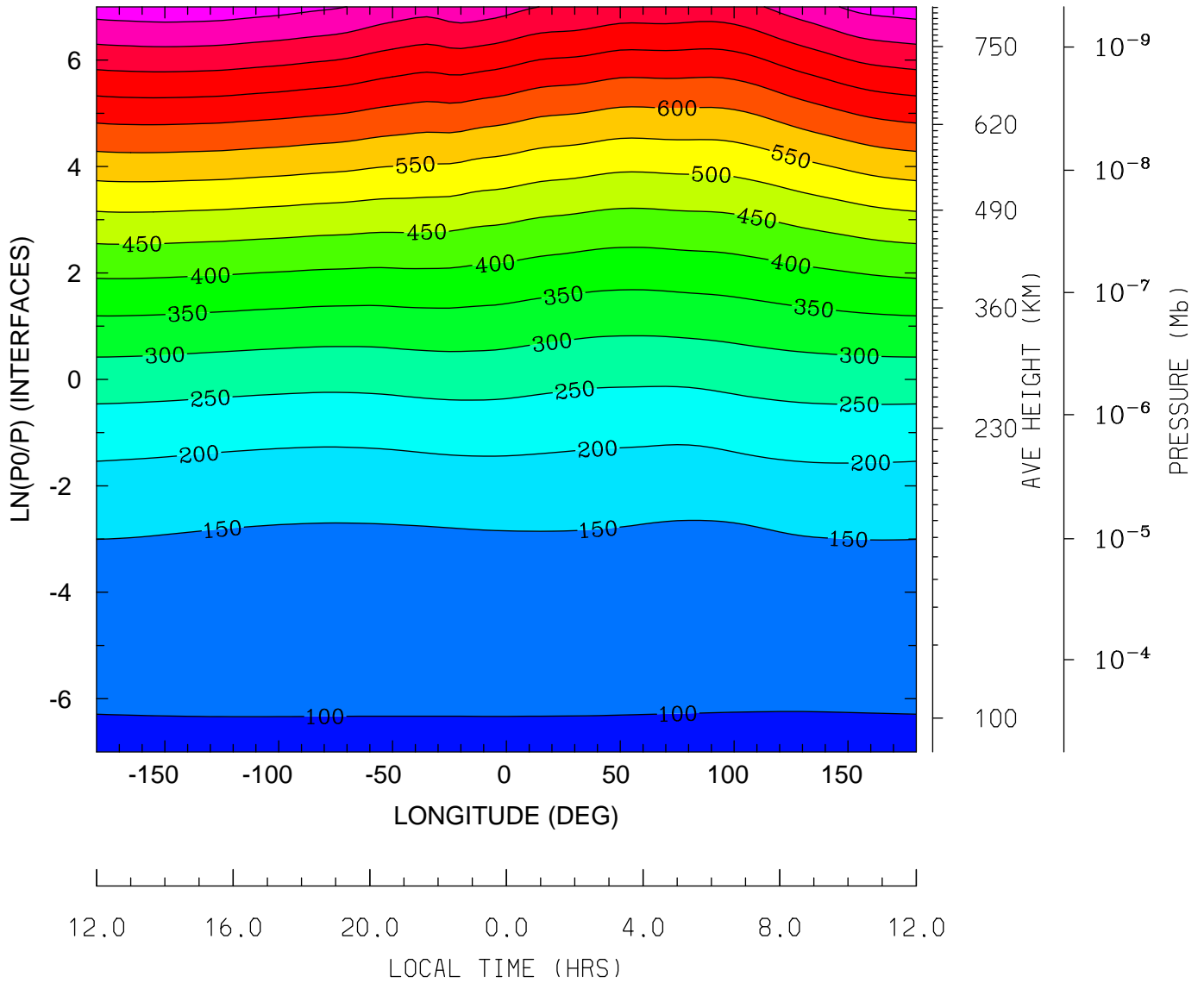
MIN,MAX= 9.6171E+01 8.8758E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



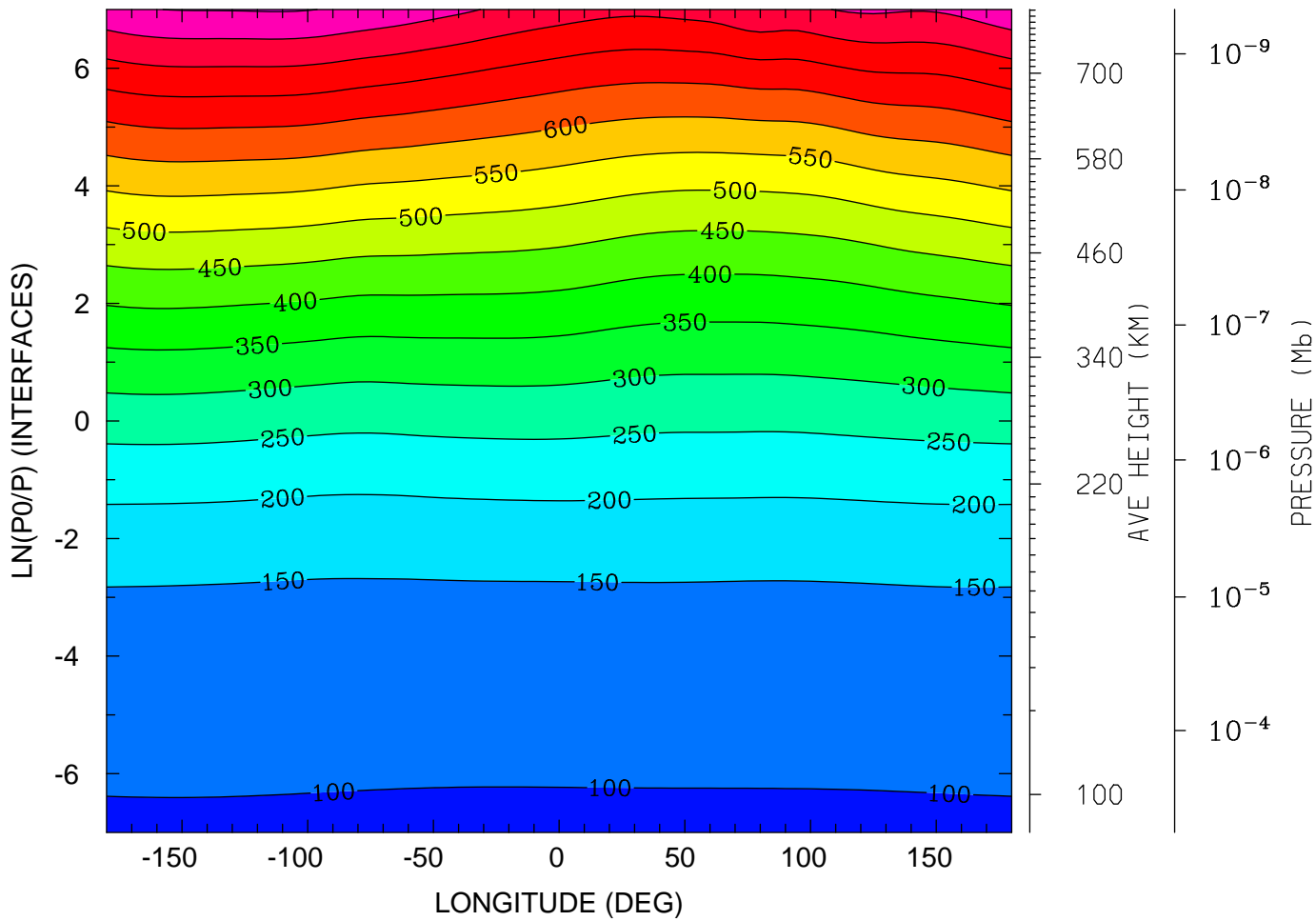
MIN,MAX= 9.6258E+01 8.9405E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



MIN,MAX= 9.6196E+01 8.8111E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

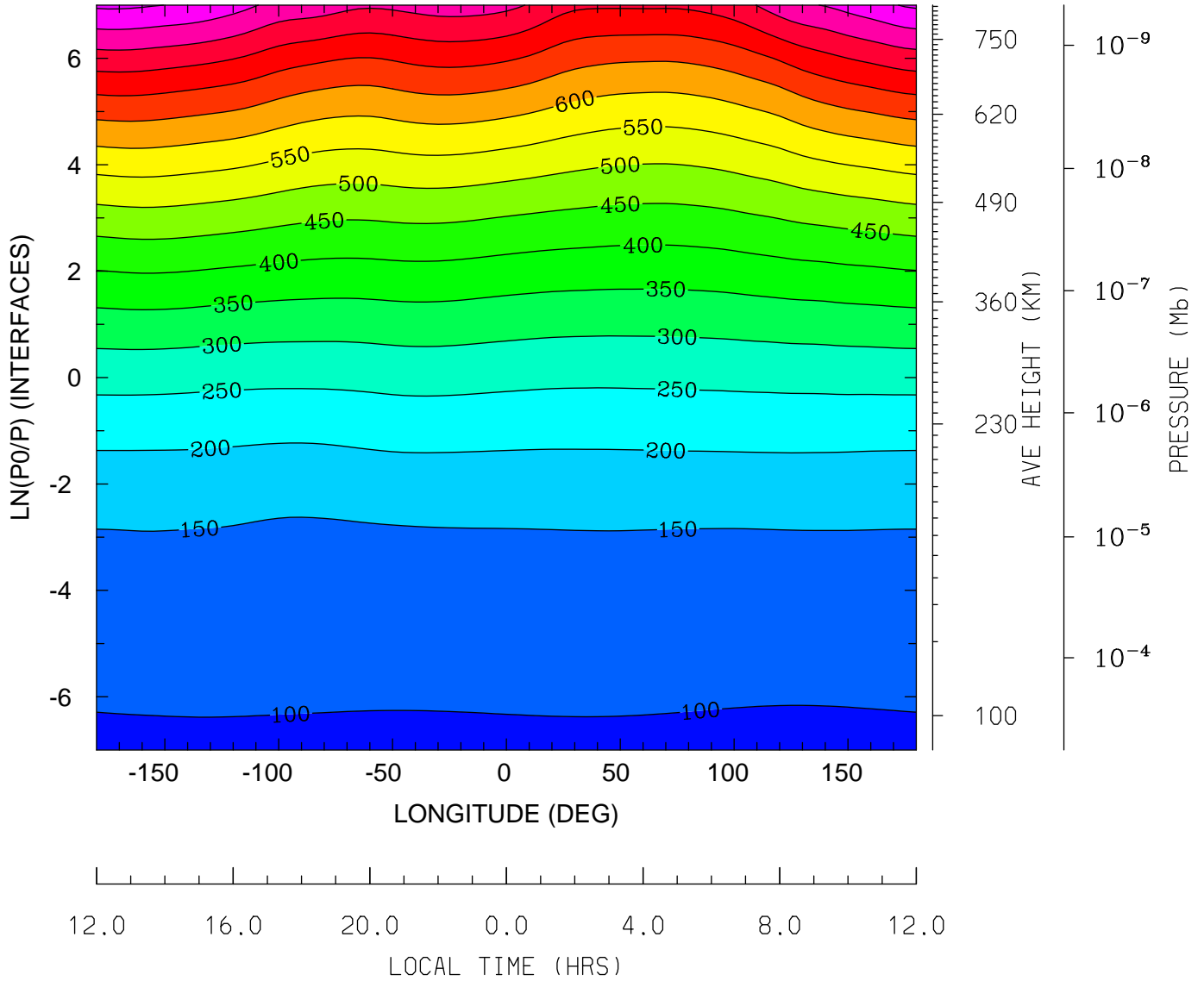
GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT= 0.00 LAT= -2.50 (DEG)



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

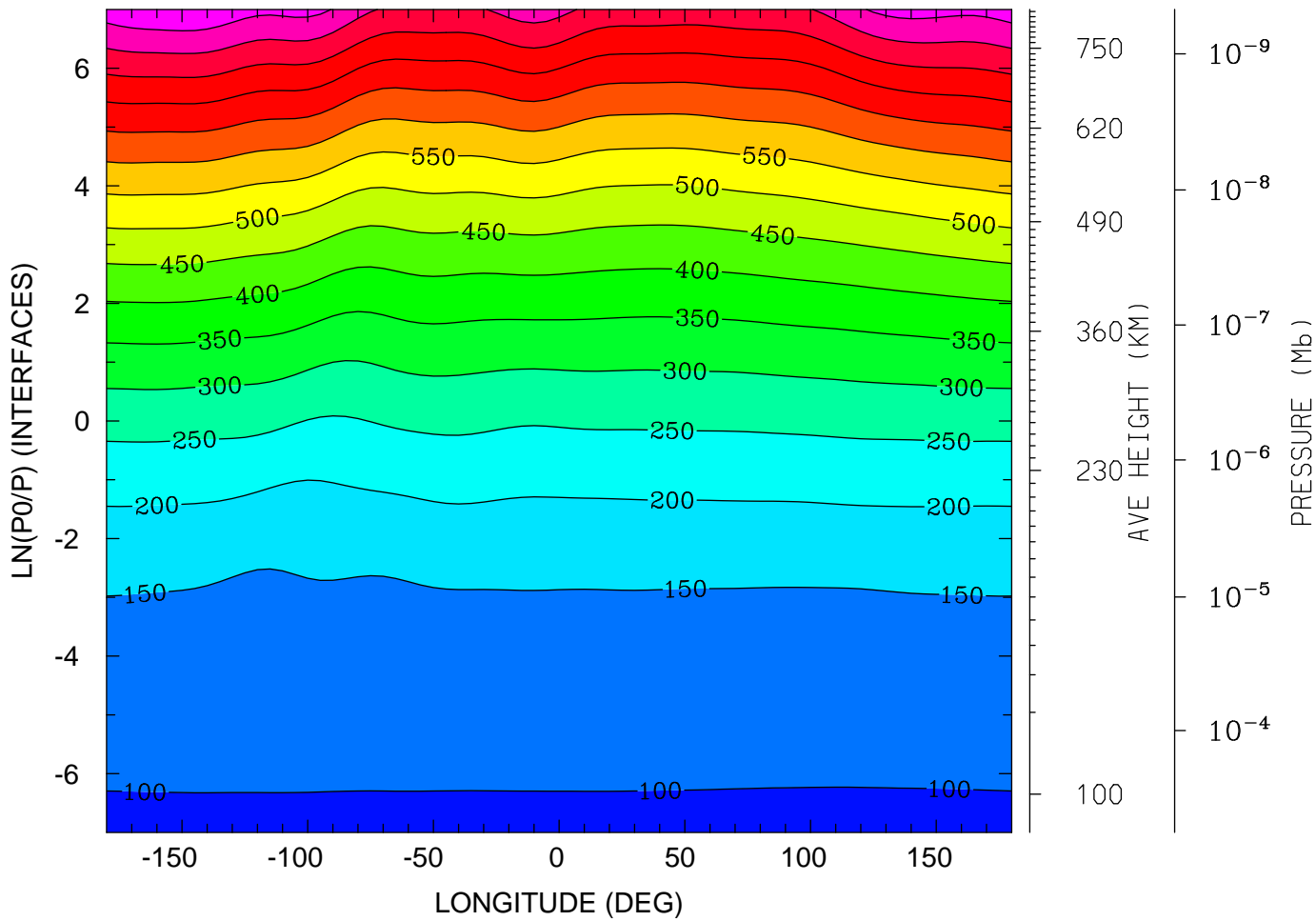
MIN,MAX= 9.6021E+01 8.5392E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



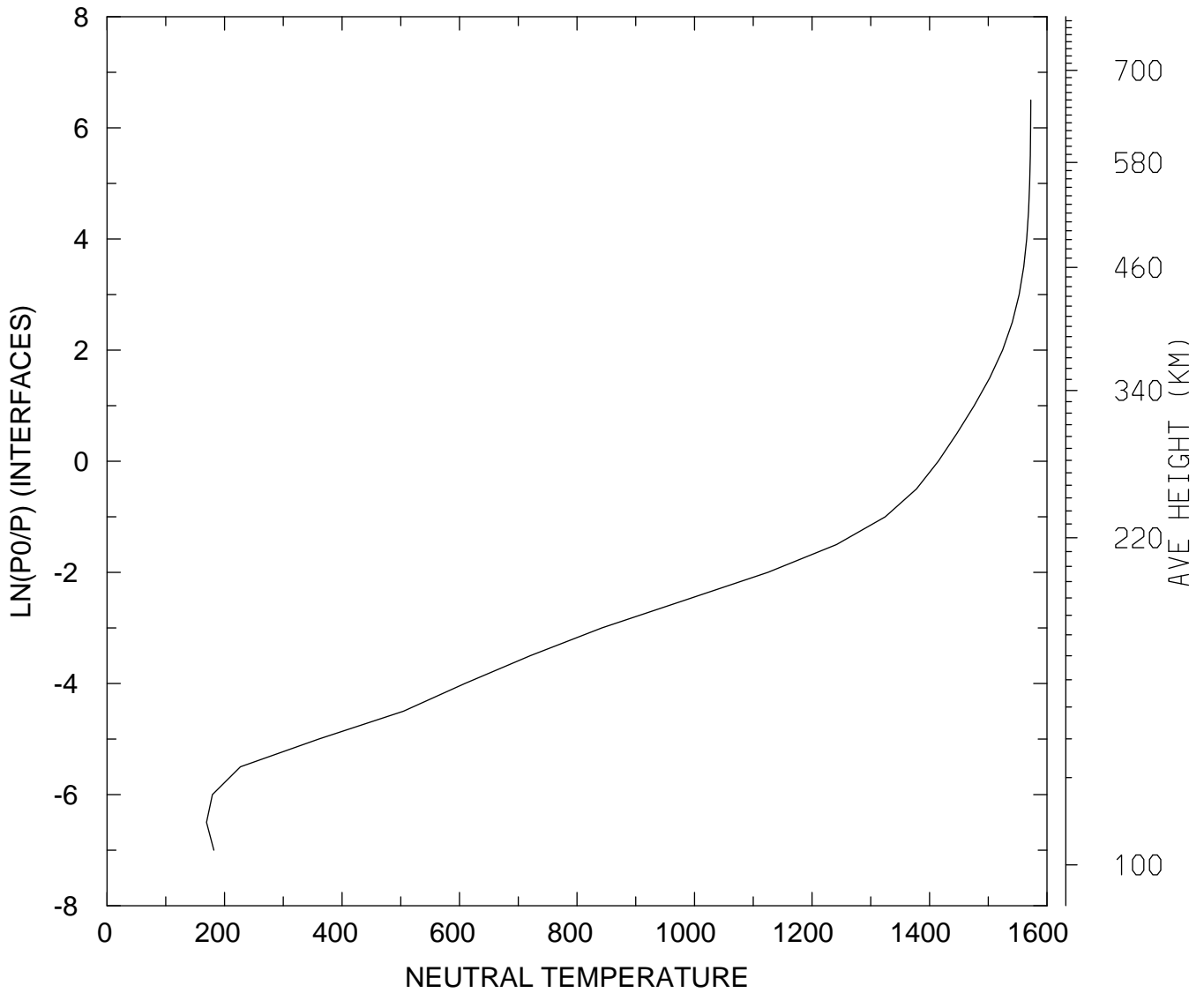
MIN,MAX= 9.5874E+01 9.0934E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



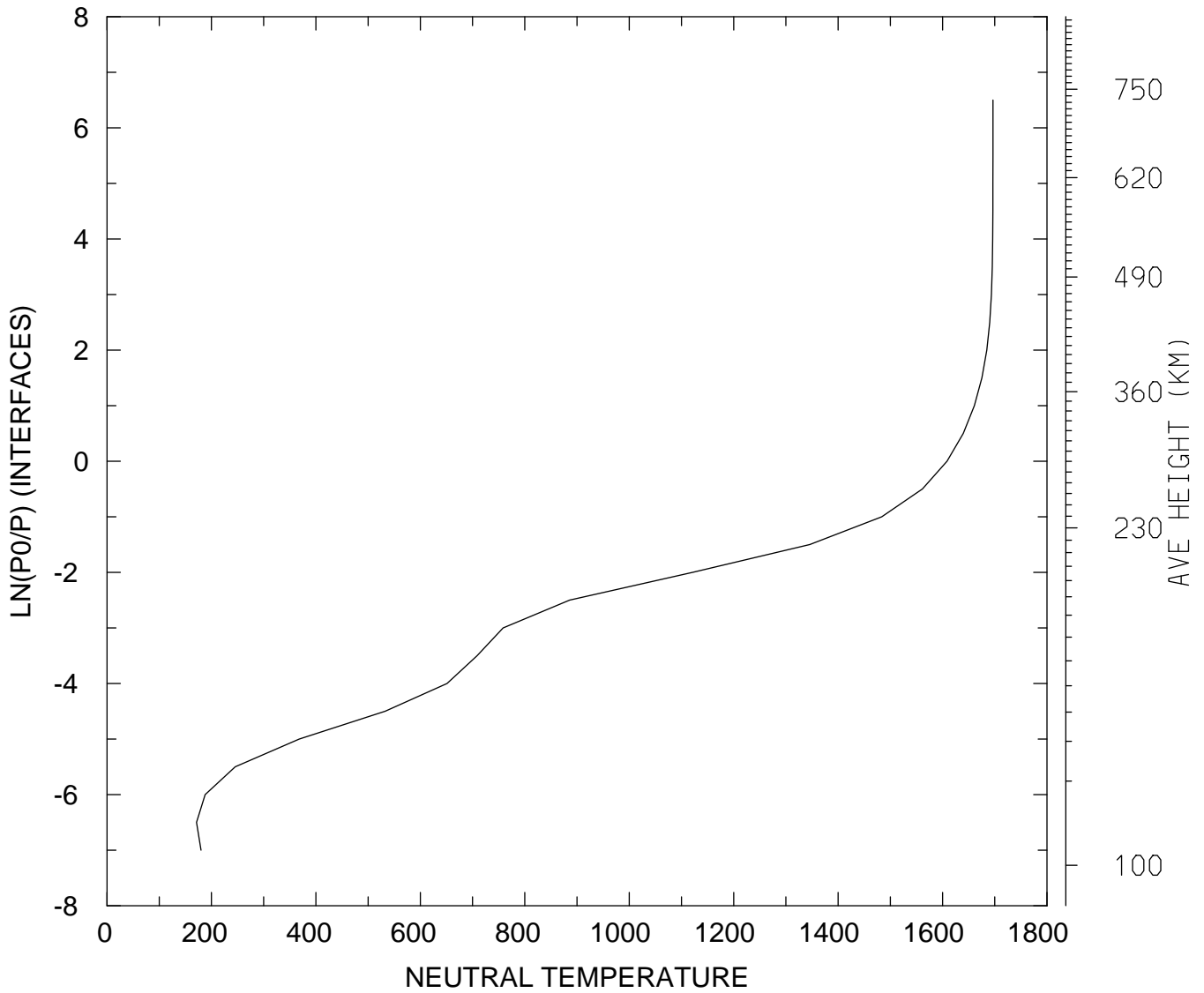
MIN,MAX= 9.6171E+01 8.9661E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



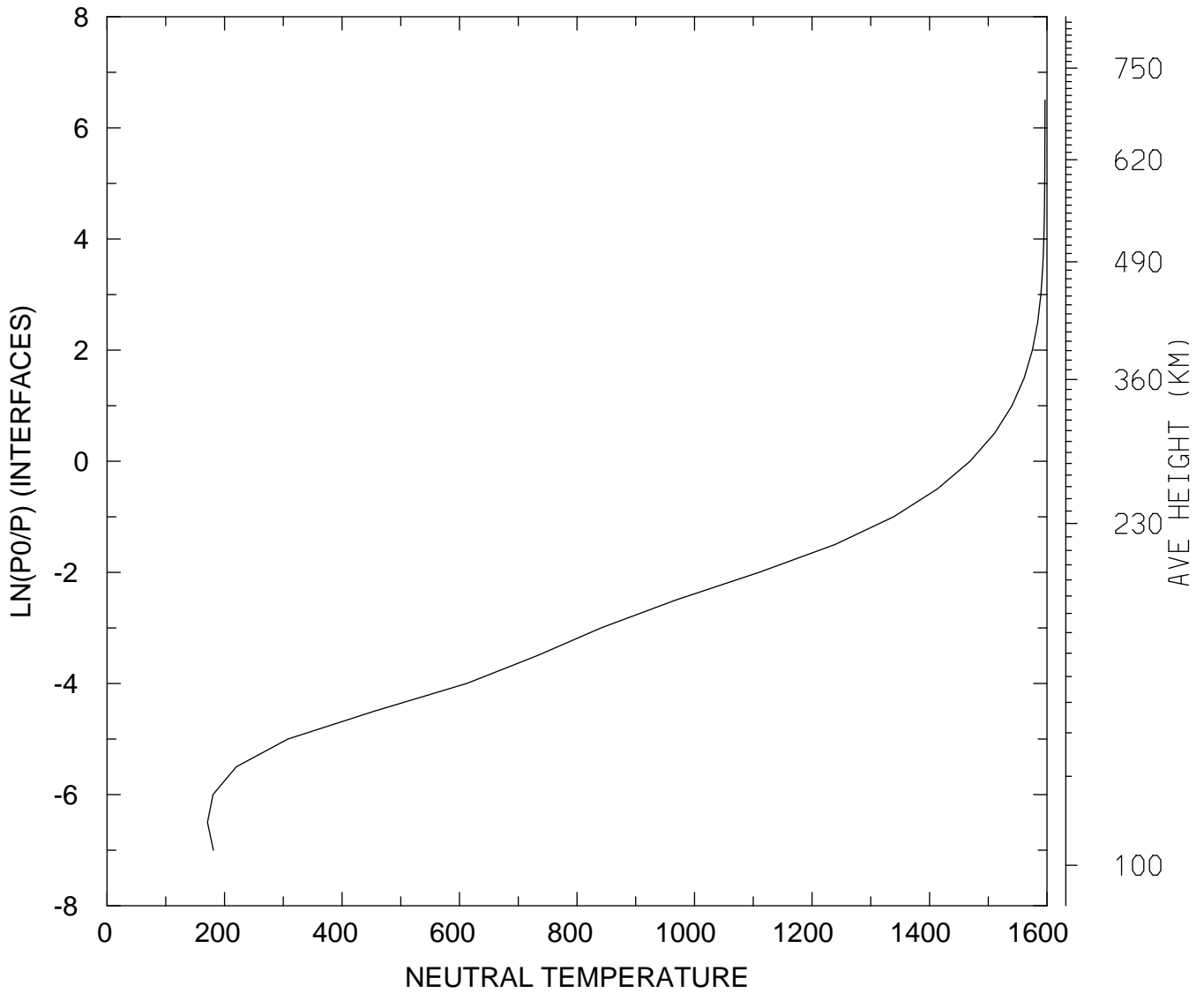
MIN,MAX= 1.6935E+02 1.5724E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



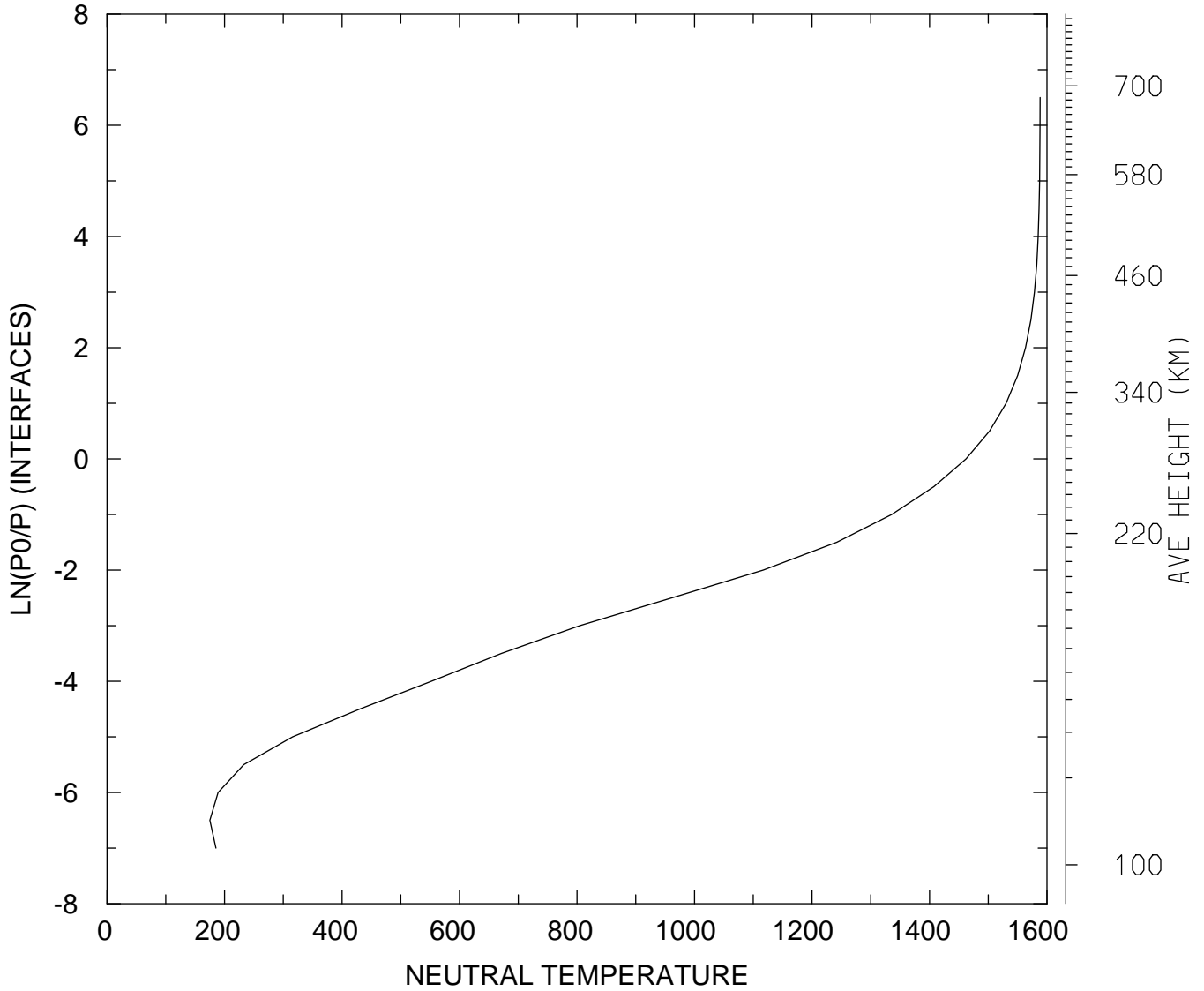
MIN,MAX= 1.7132E+02 1.6965E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



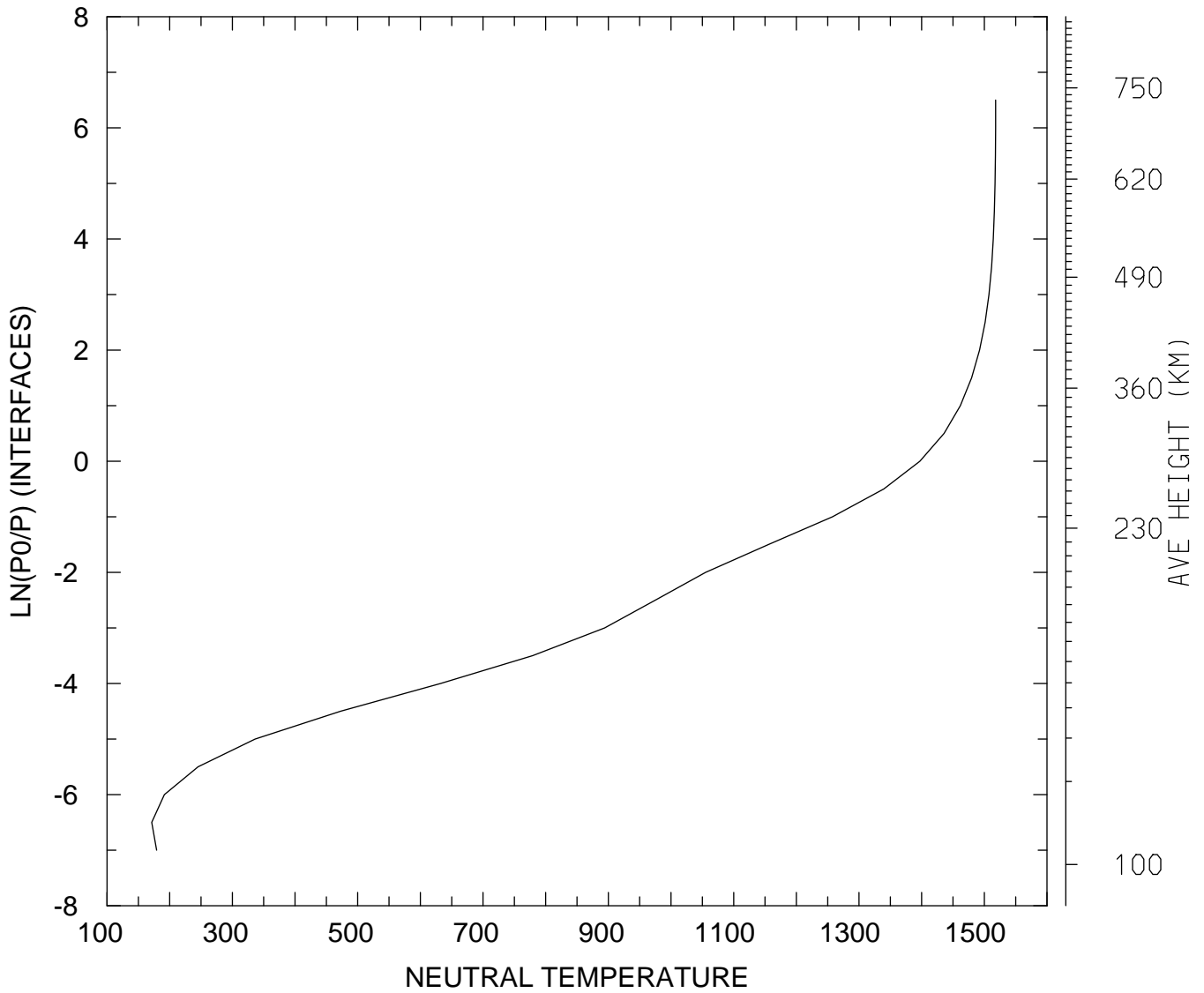
MIN,MAX= 1.7097E+02 1.5965E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



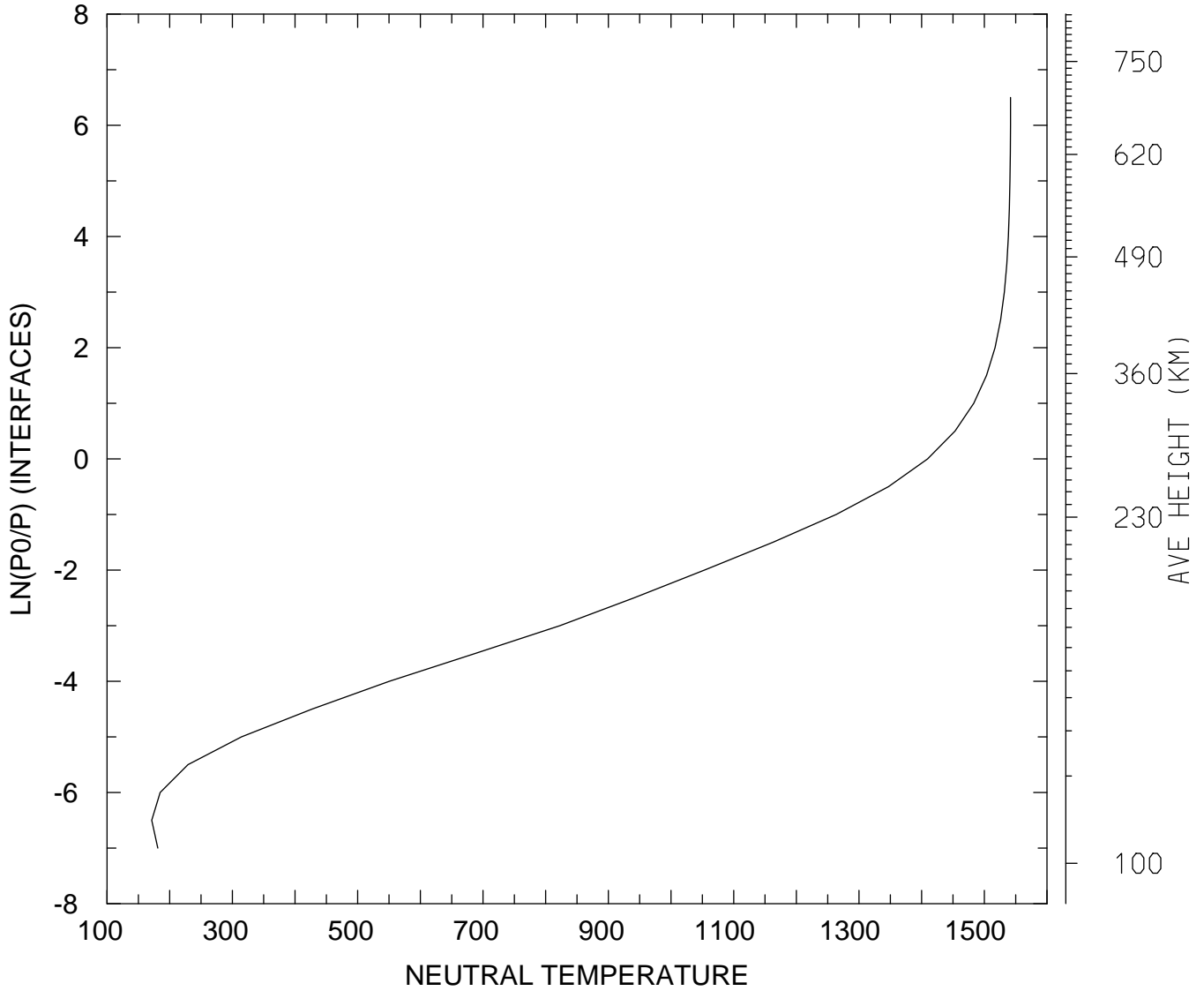
MIN,MAX= 1.7502E+02 1.5882E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



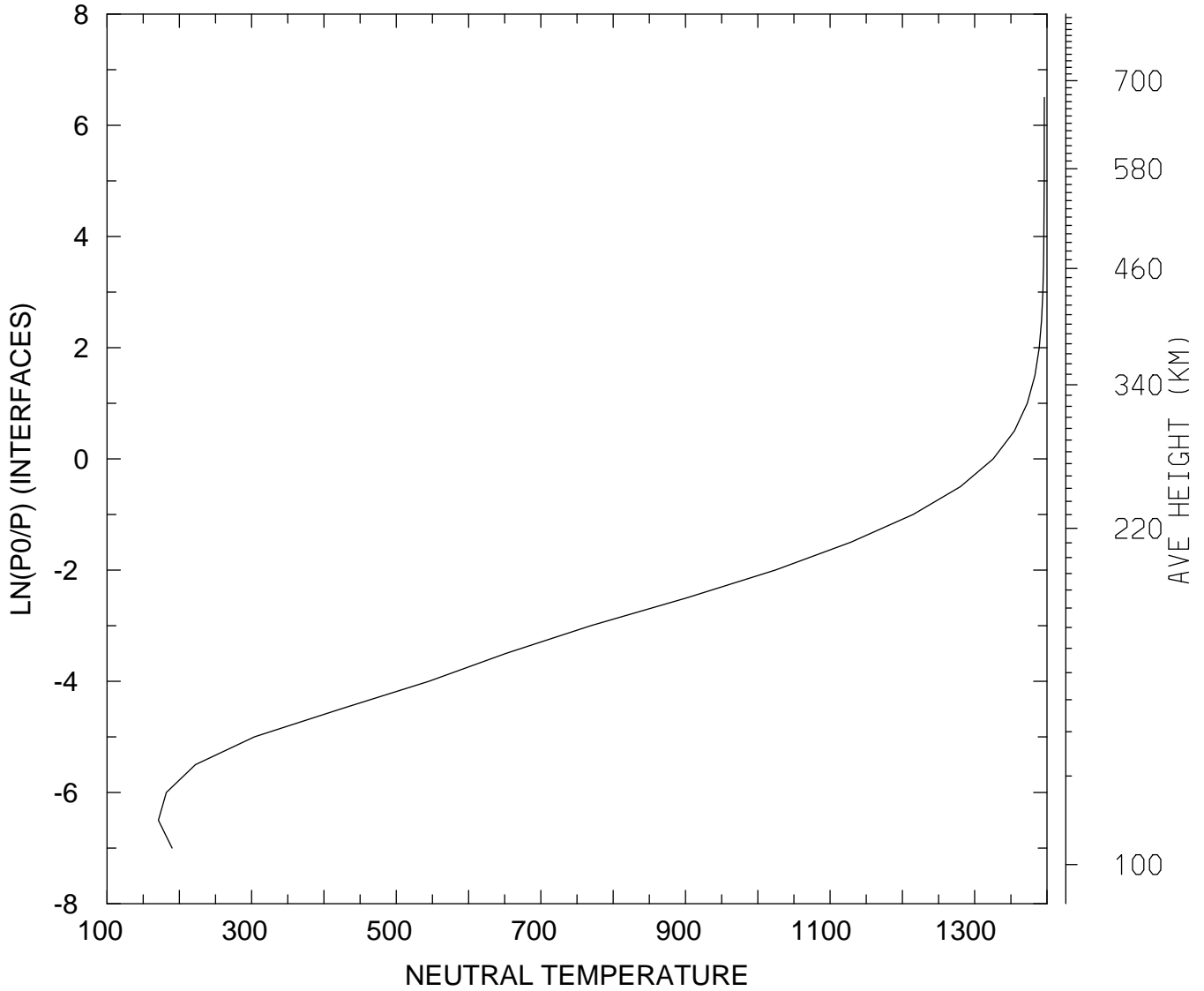
MIN,MAX= 1.7128E+02 1.5181E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



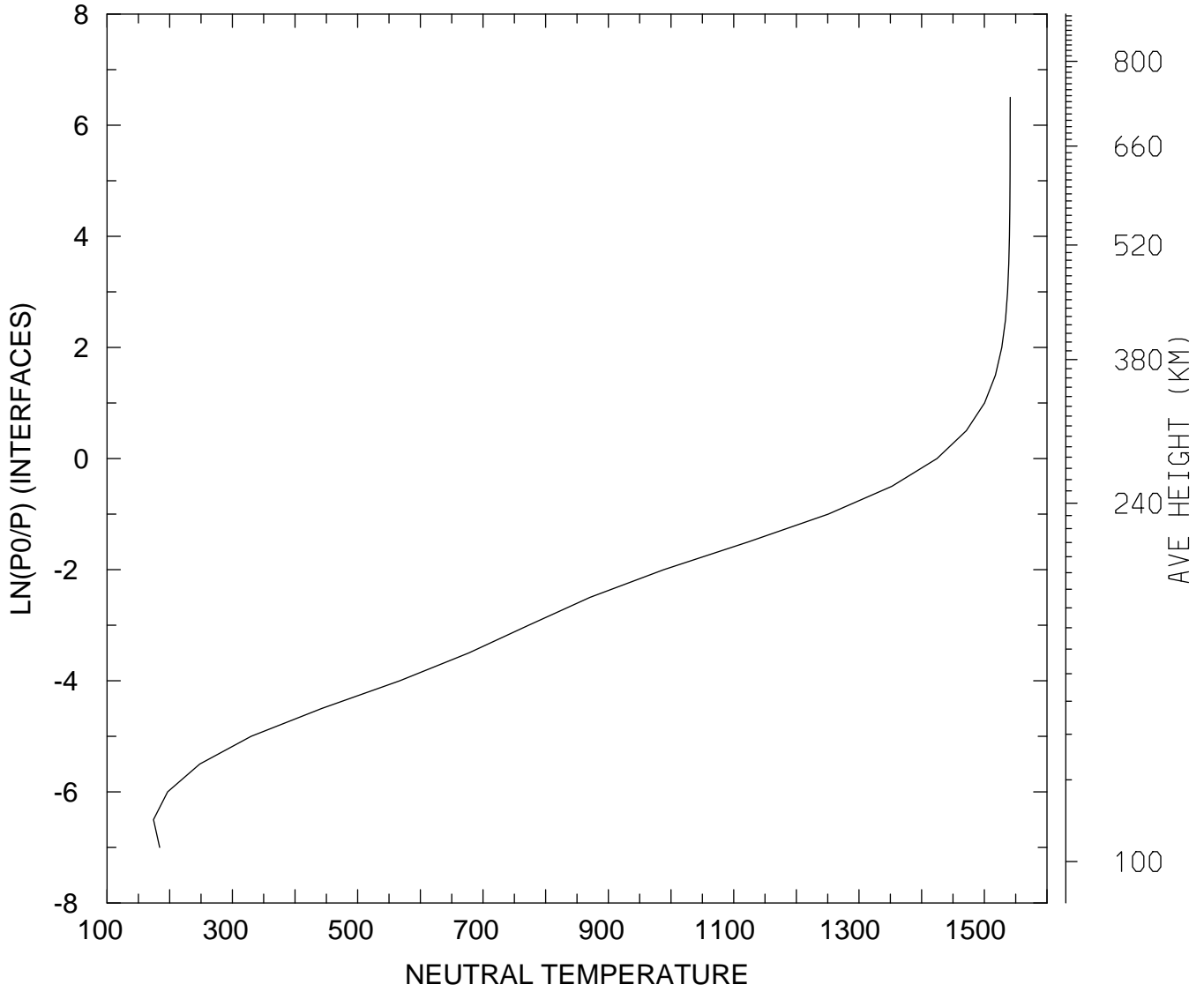
MIN,MAX= 1.7139E+02 1.5418E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



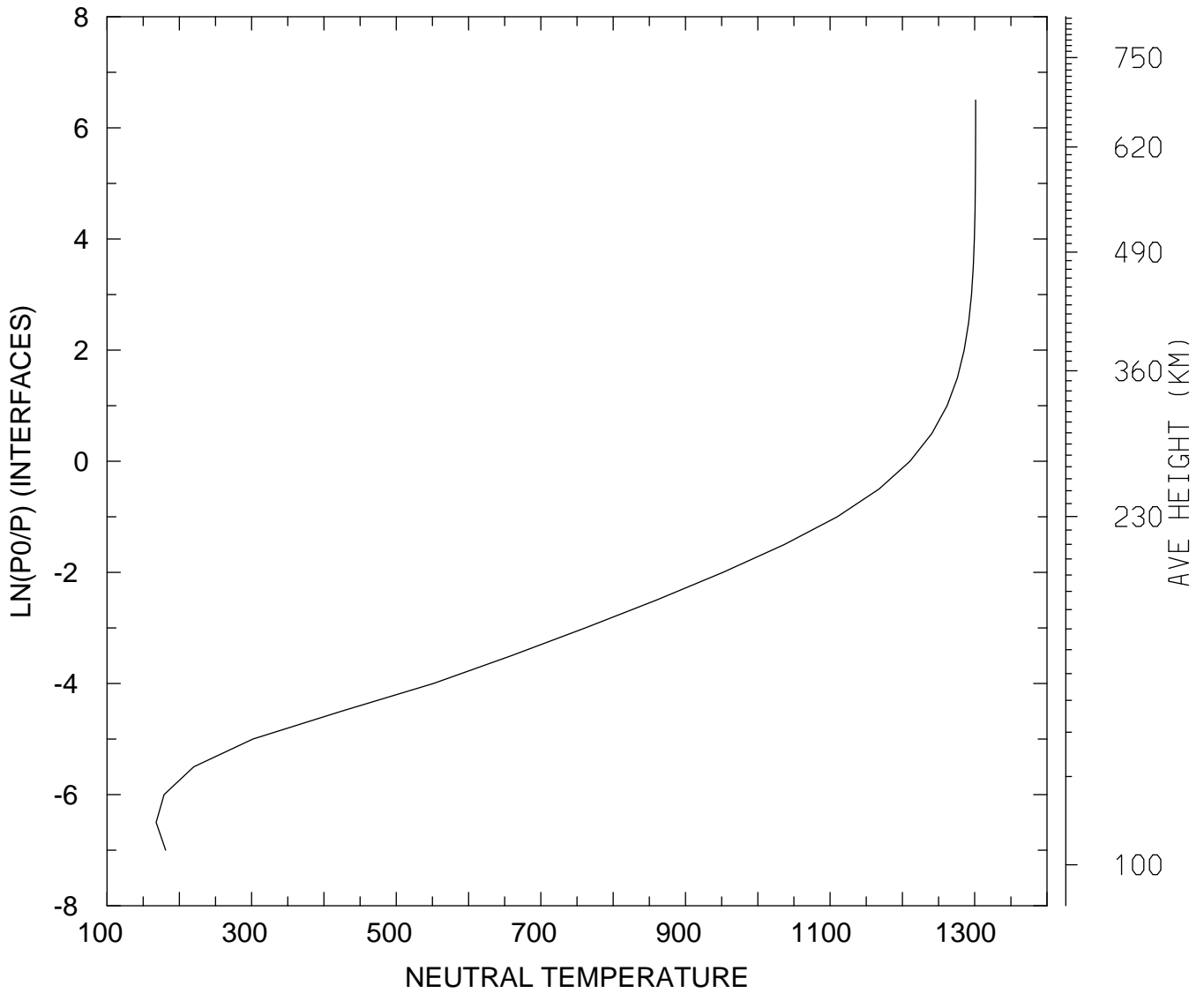
MIN,MAX= 1.7106E+02 1.3963E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



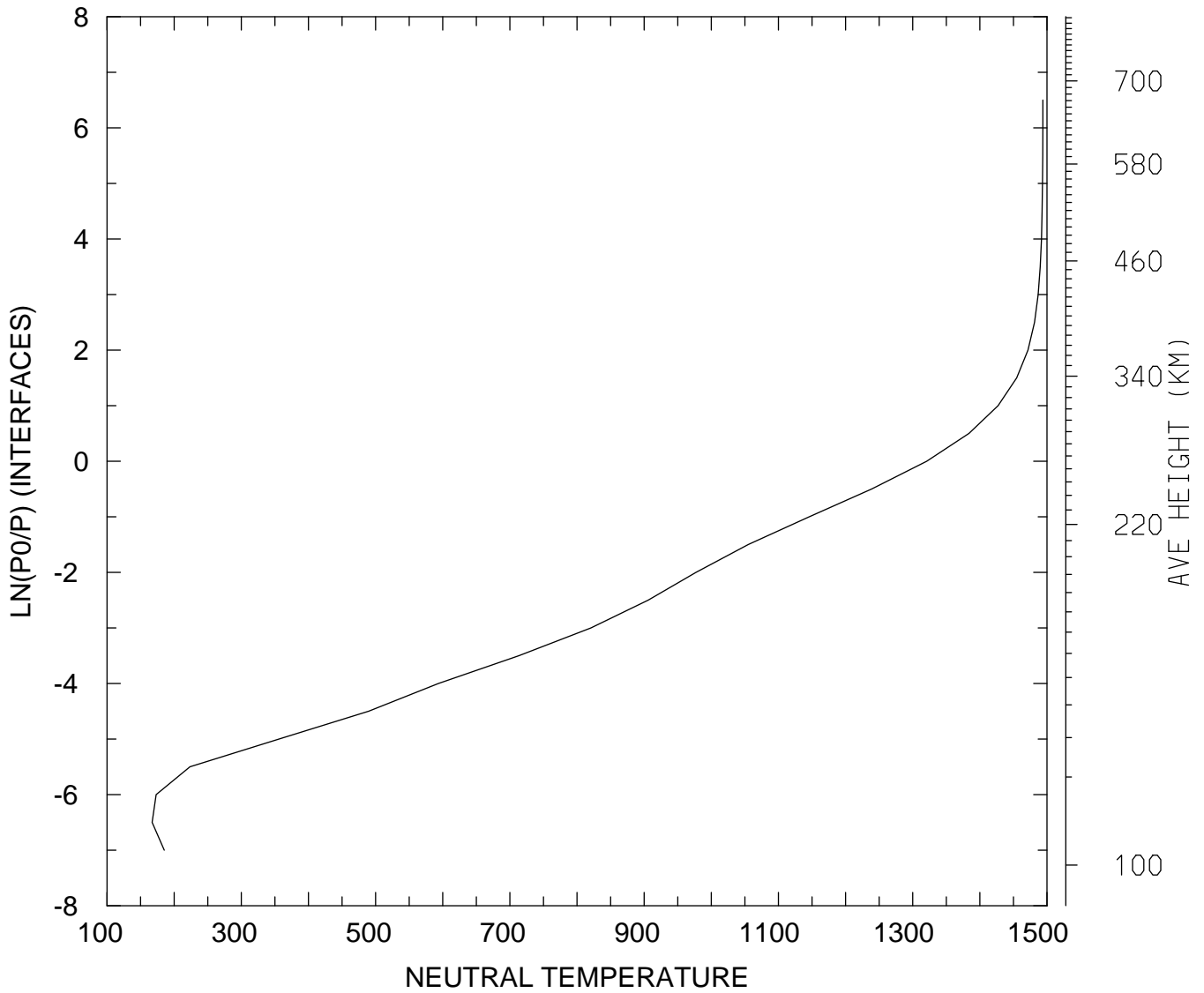
MIN,MAX= 1.7419E+02 1.5413E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



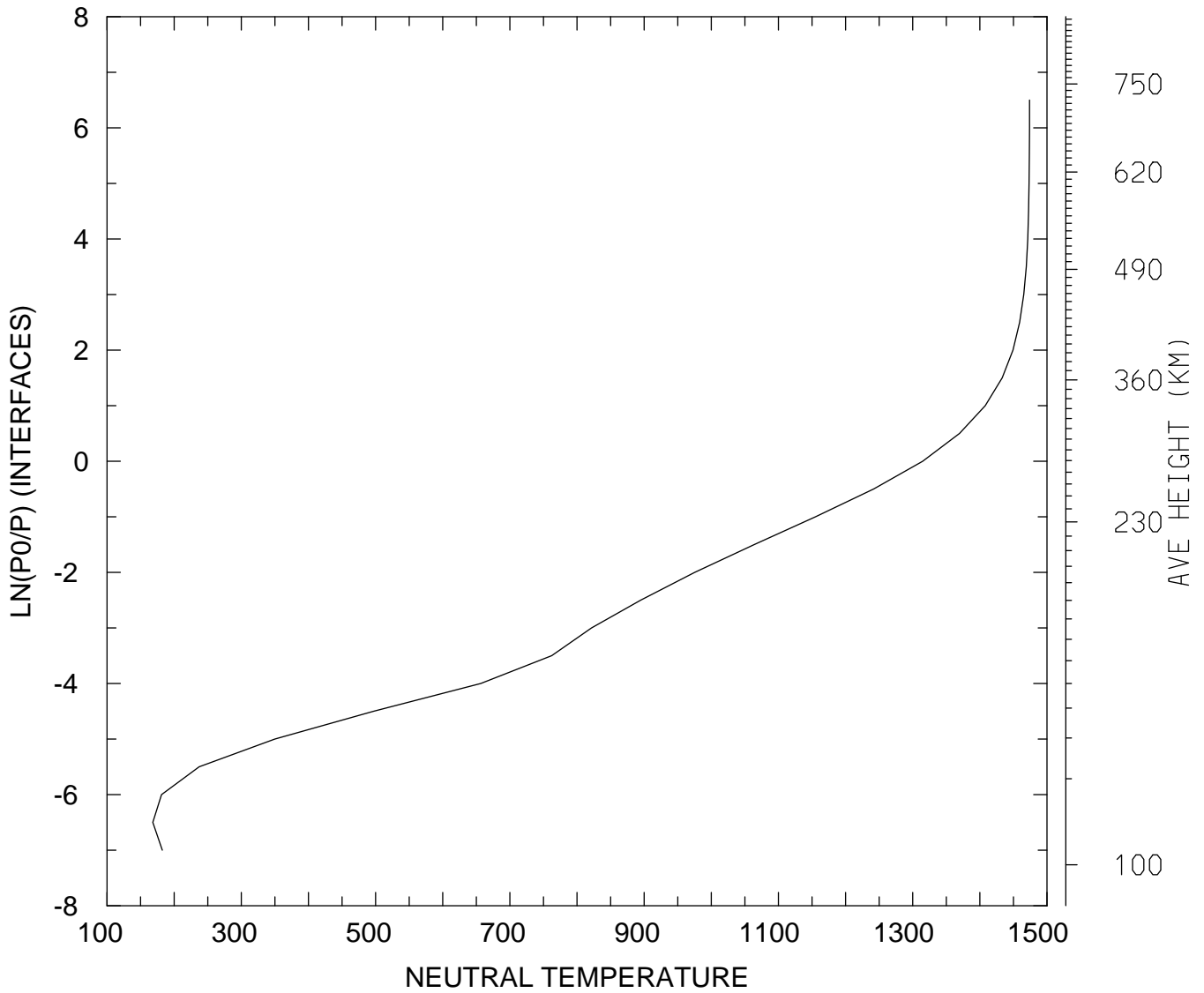
MIN,MAX= 1.6790E+02 1.3013E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



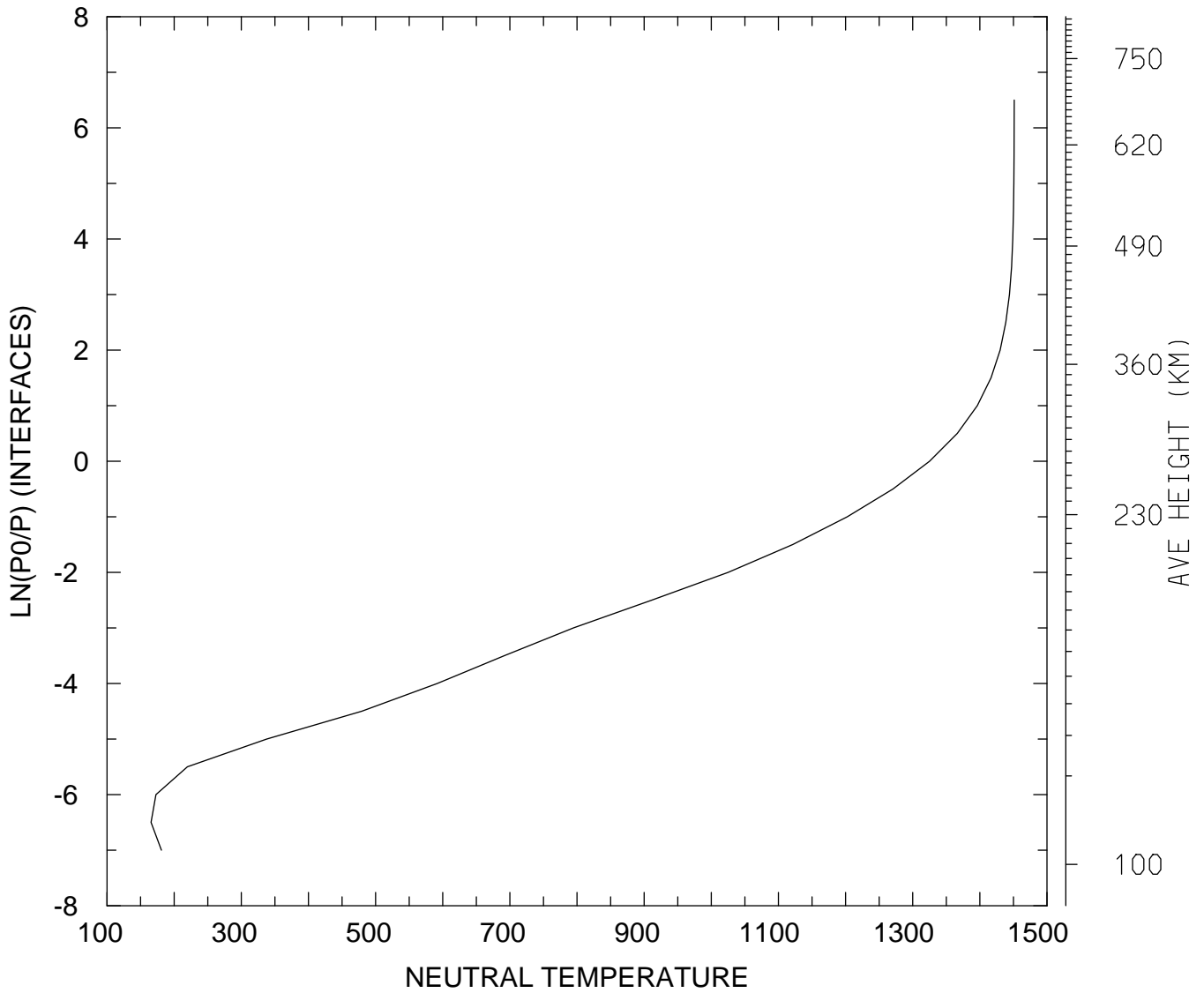
MIN,MAX= 1.6715E+02 1.4939E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



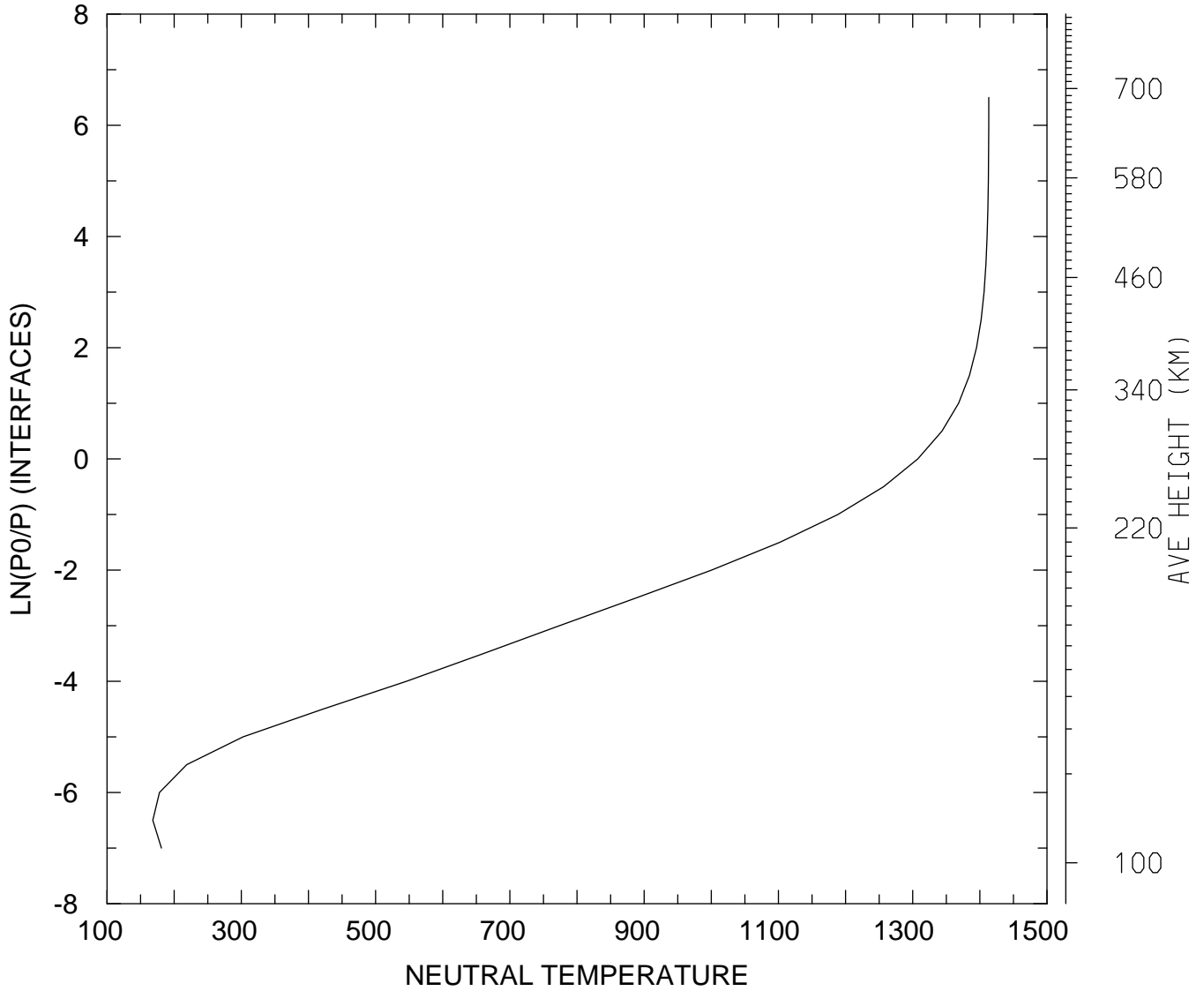
MIN,MAX= 1.6824E+02 1.4740E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



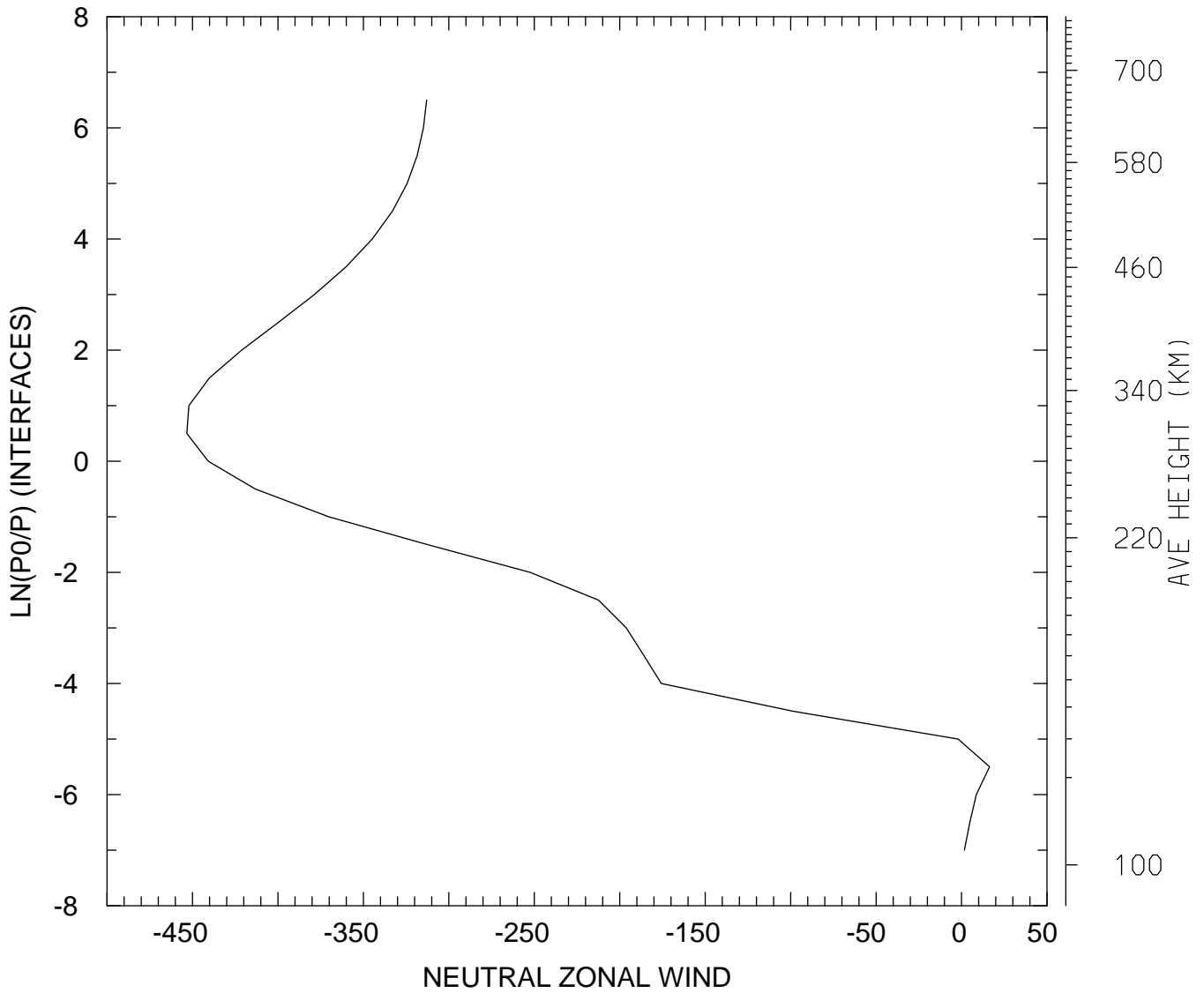
MIN,MAX= 1.6561E+02 1.4511E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



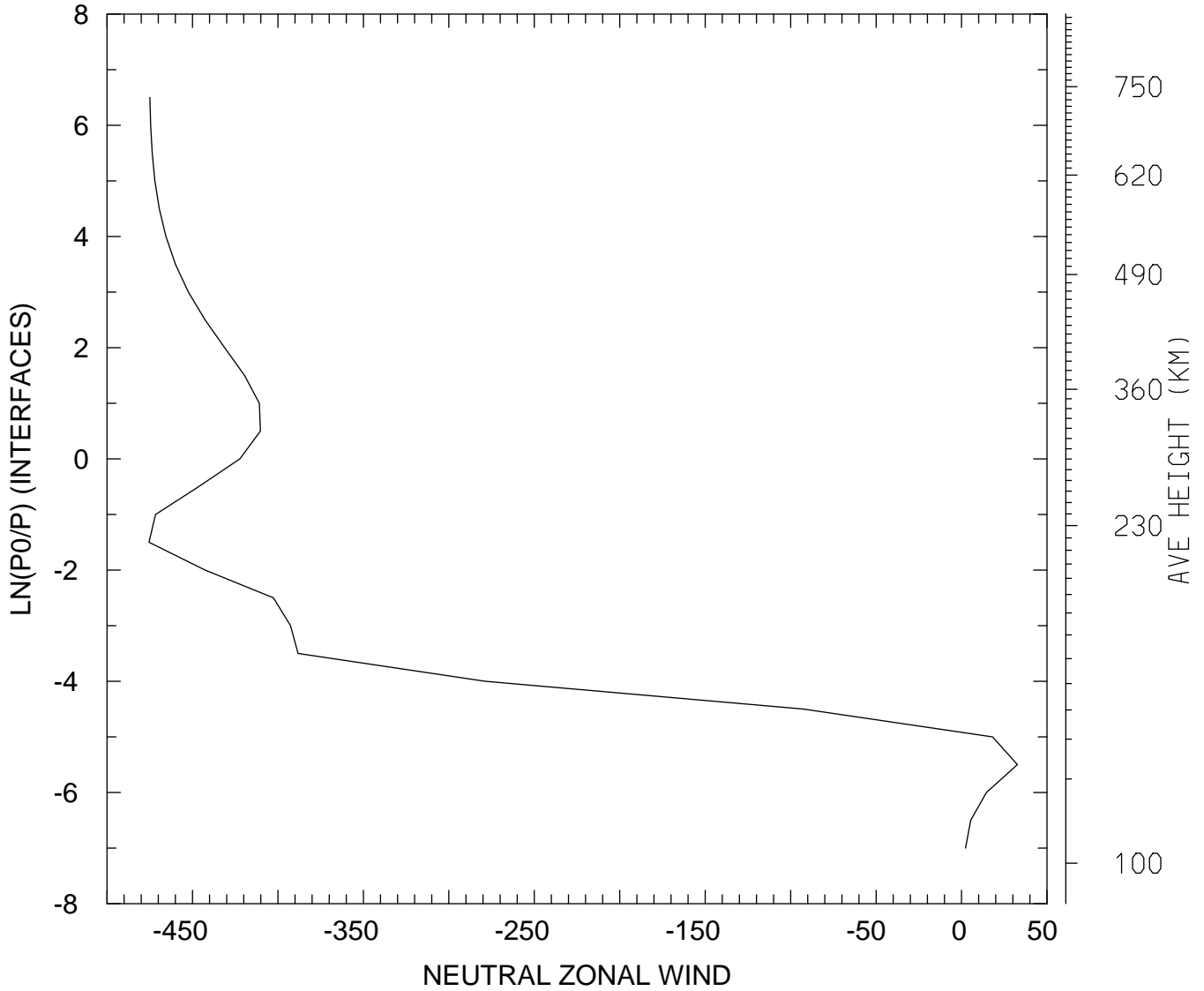
MIN,MAX= 1.6819E+02 1.4133E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



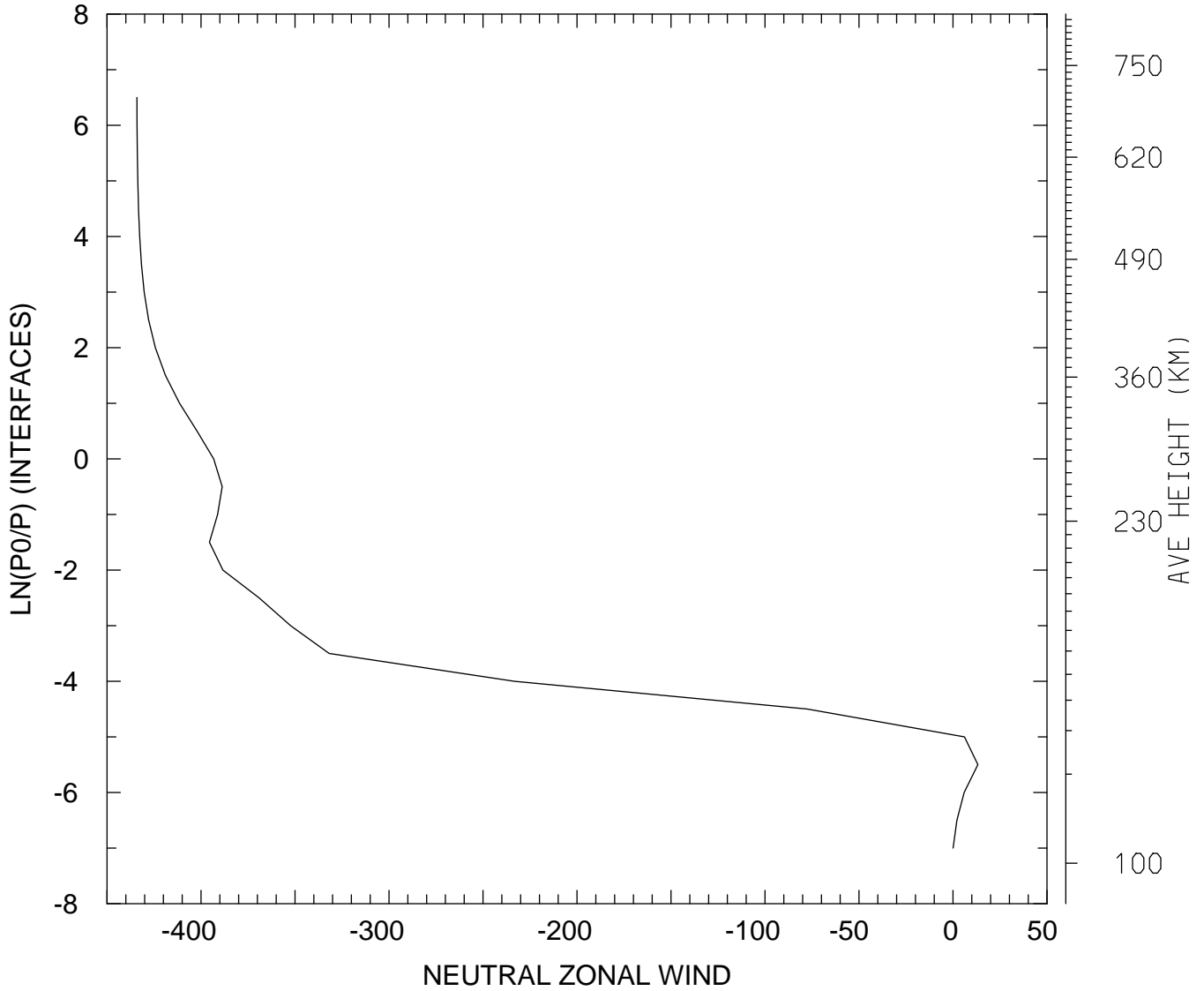
MIN,MAX= -4.5328E+02 1.6384E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



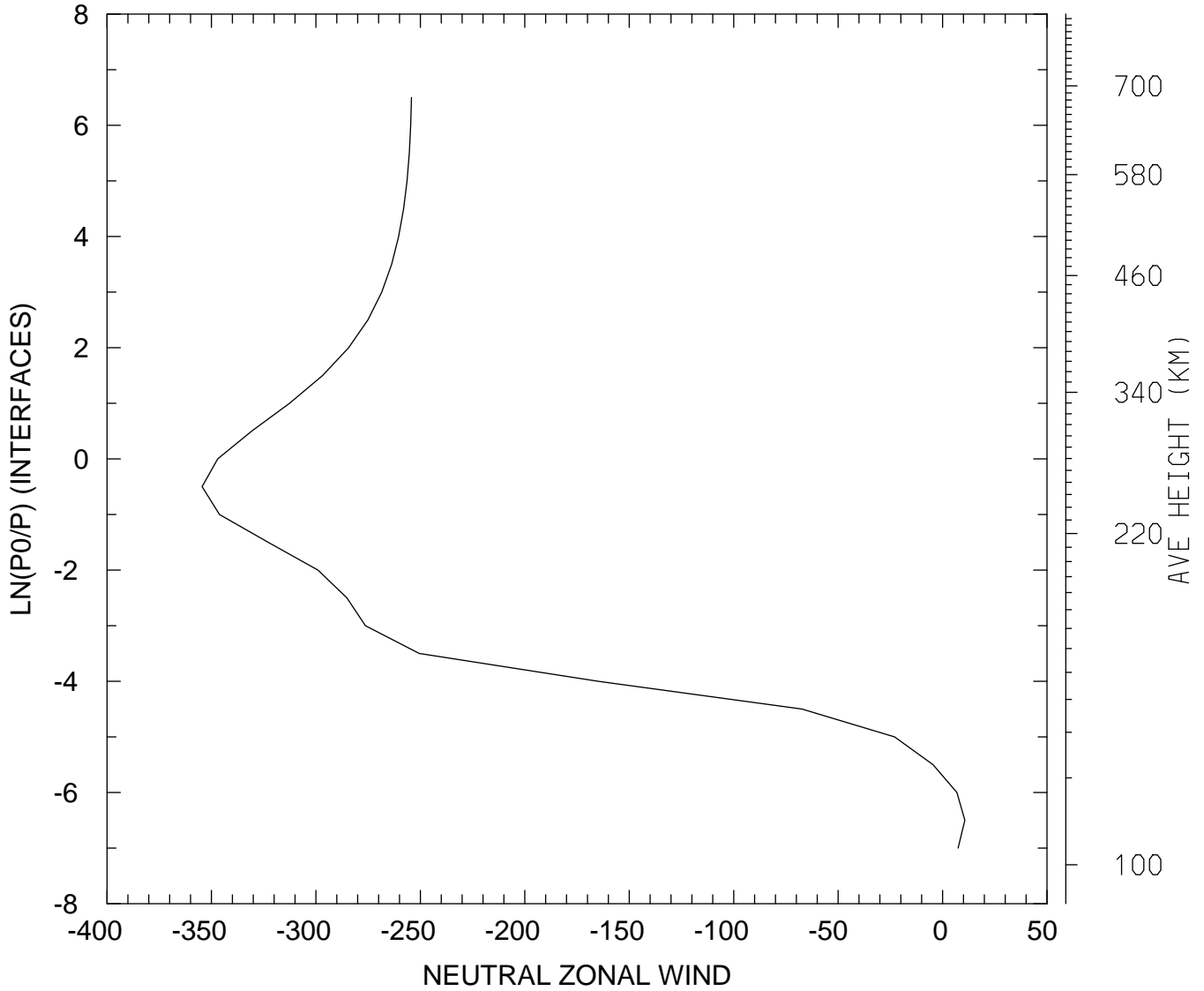
MIN,MAX= -4.7542E+02 3.2651E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



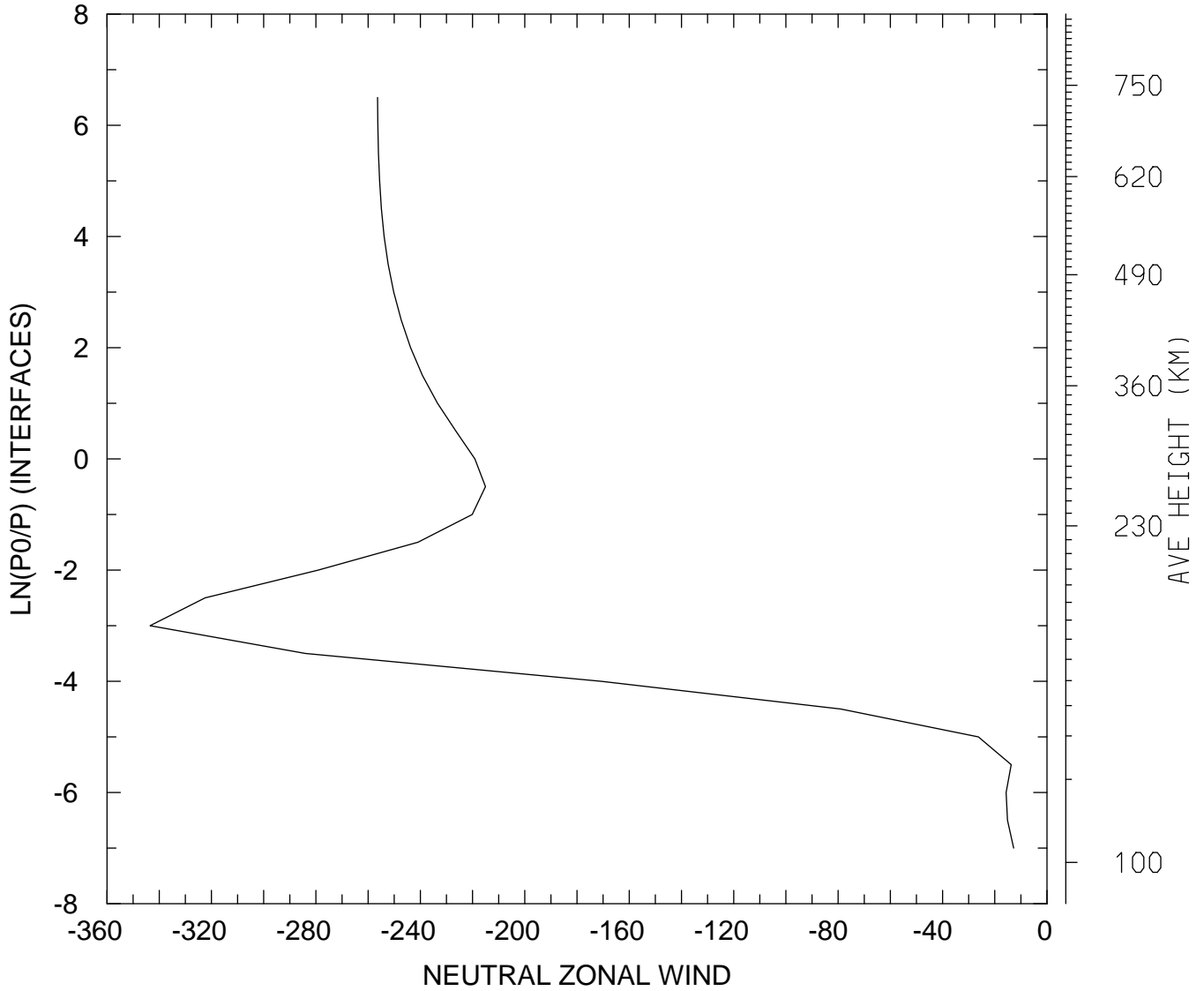
MIN,MAX= -4.3408E+02 1.3219E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



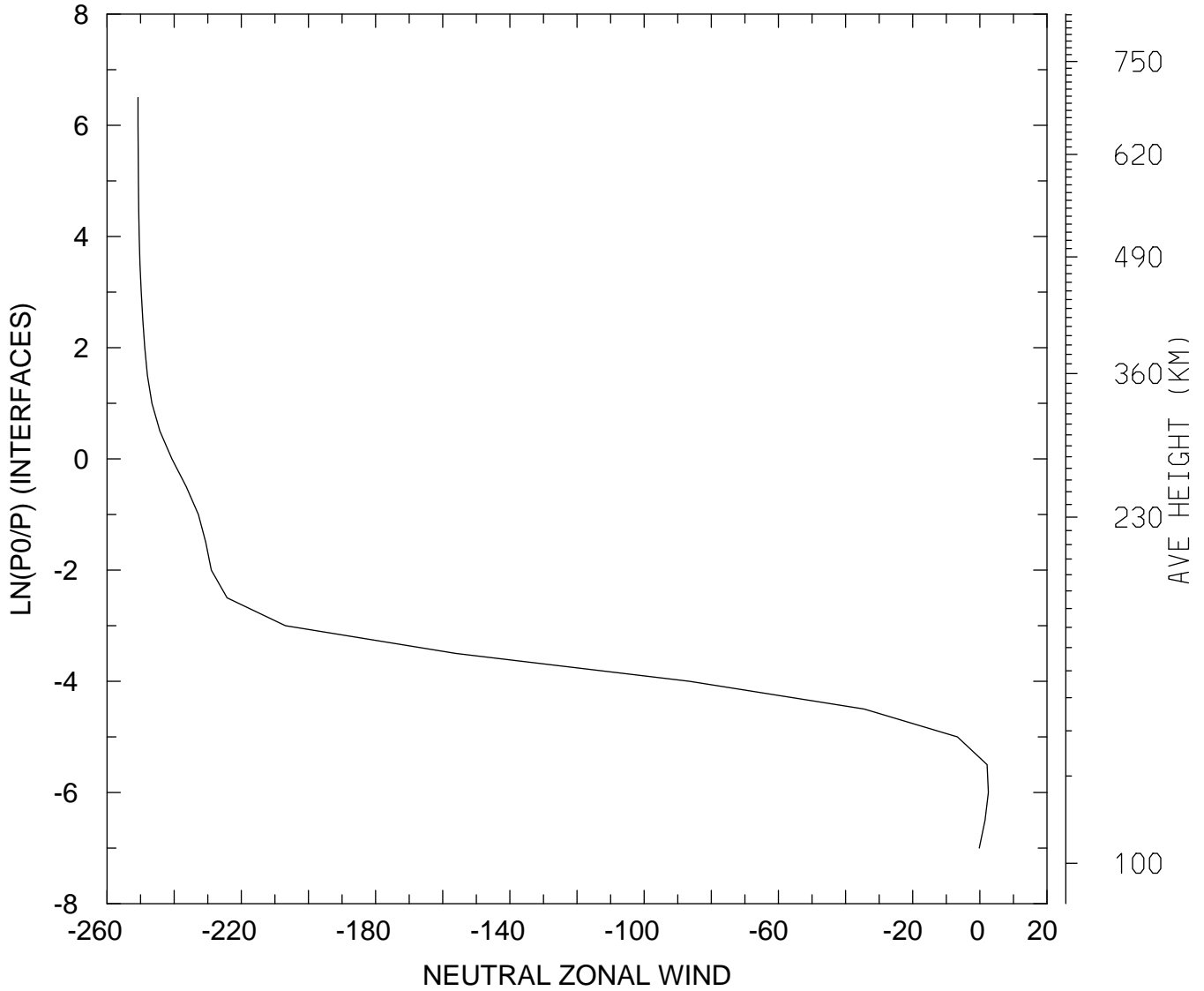
MIN,MAX= -3.5447E+02 1.0674E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



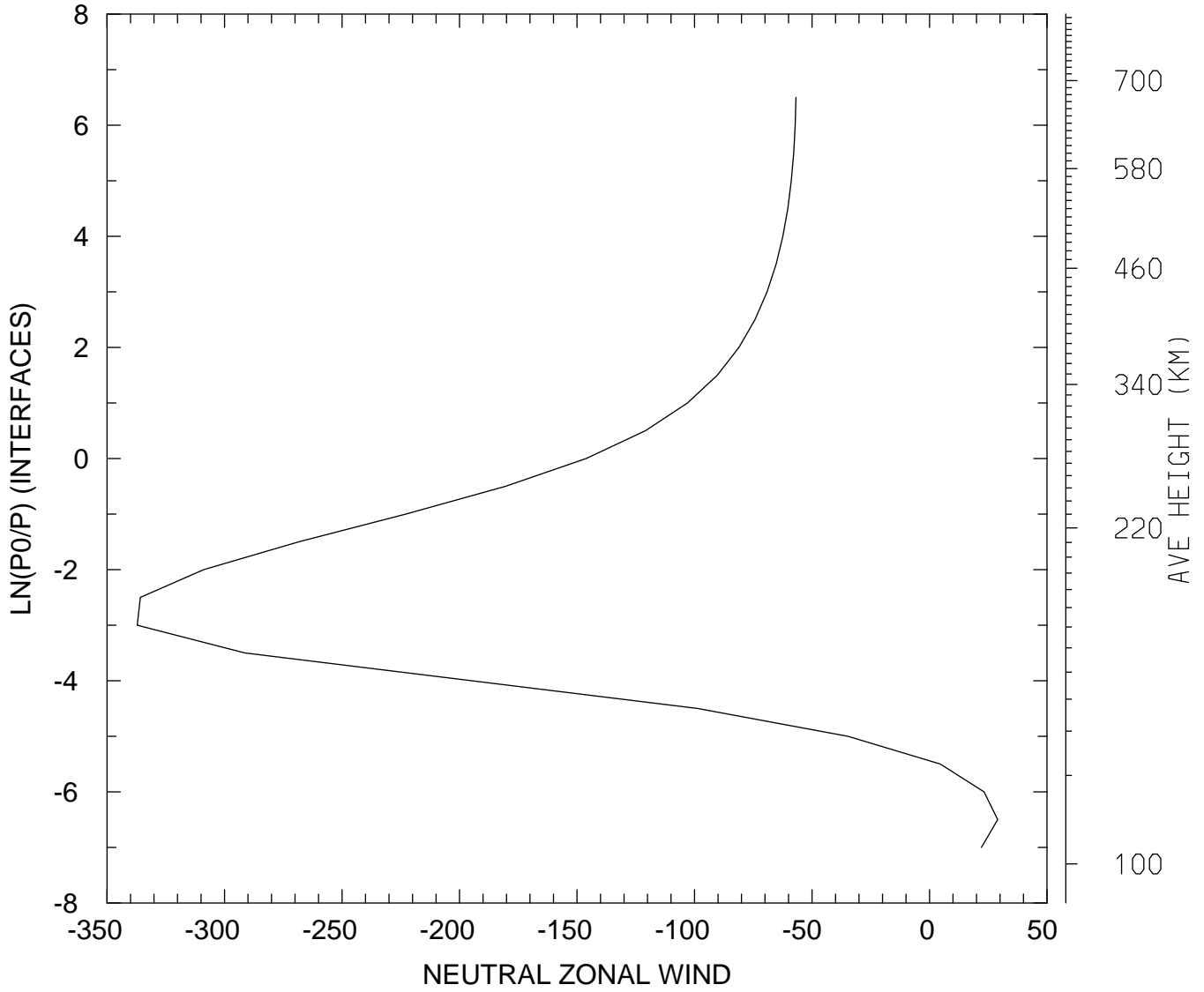
MIN,MAX= -3.4352E+02 -1.2768E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



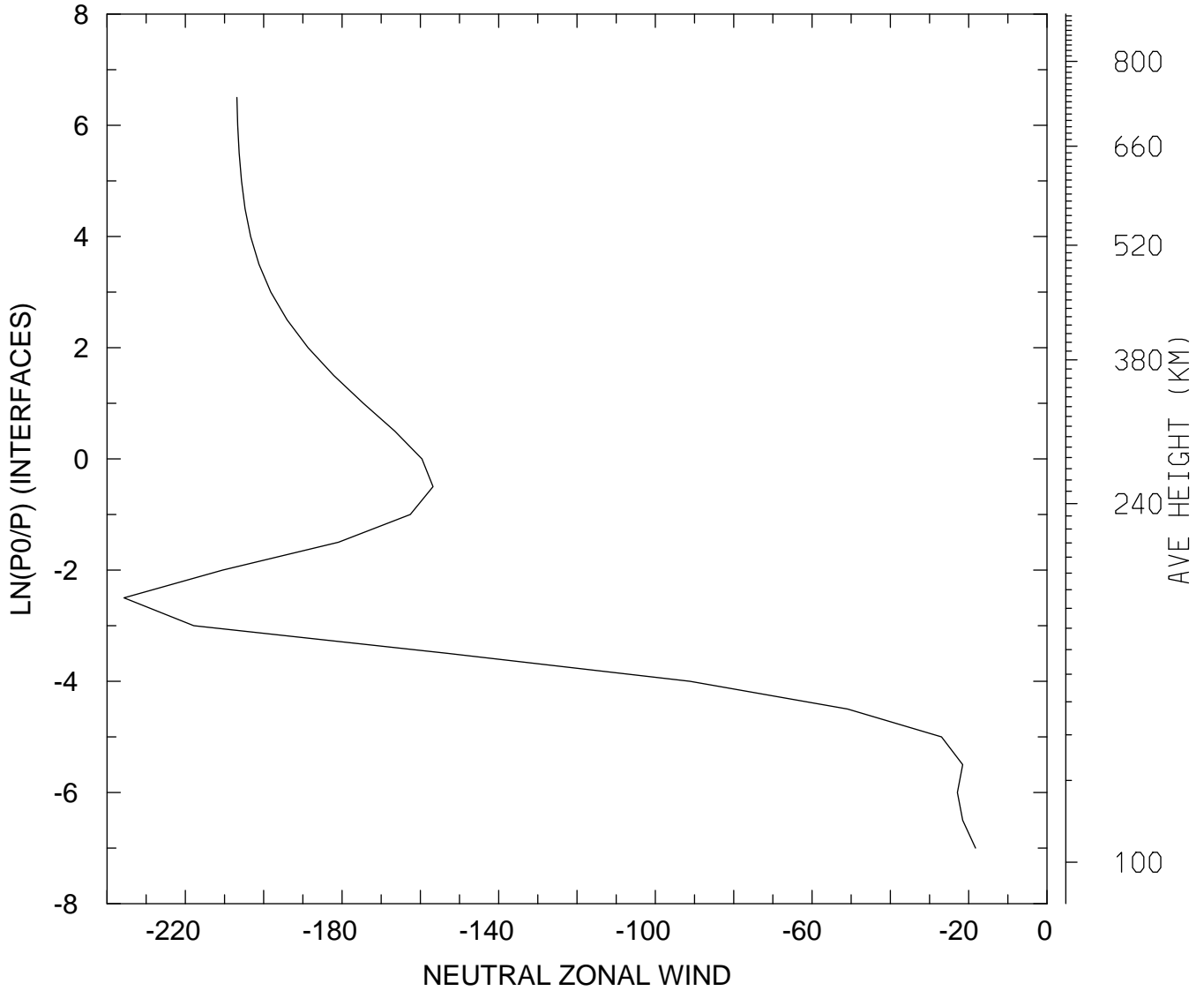
MIN,MAX= -2.5077E+02 2.5396E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



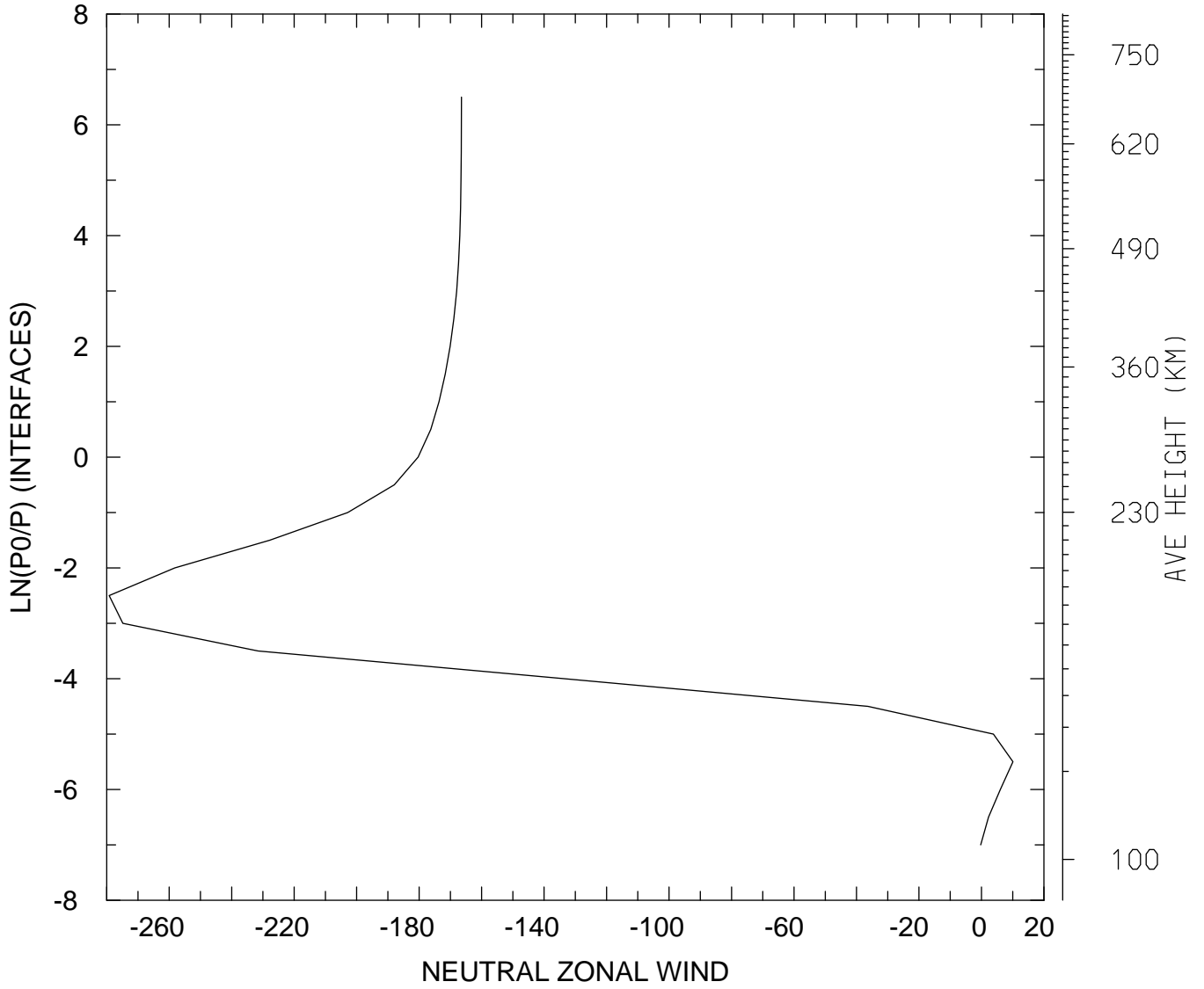
MIN,MAX= -3.3715E+02 2.9014E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



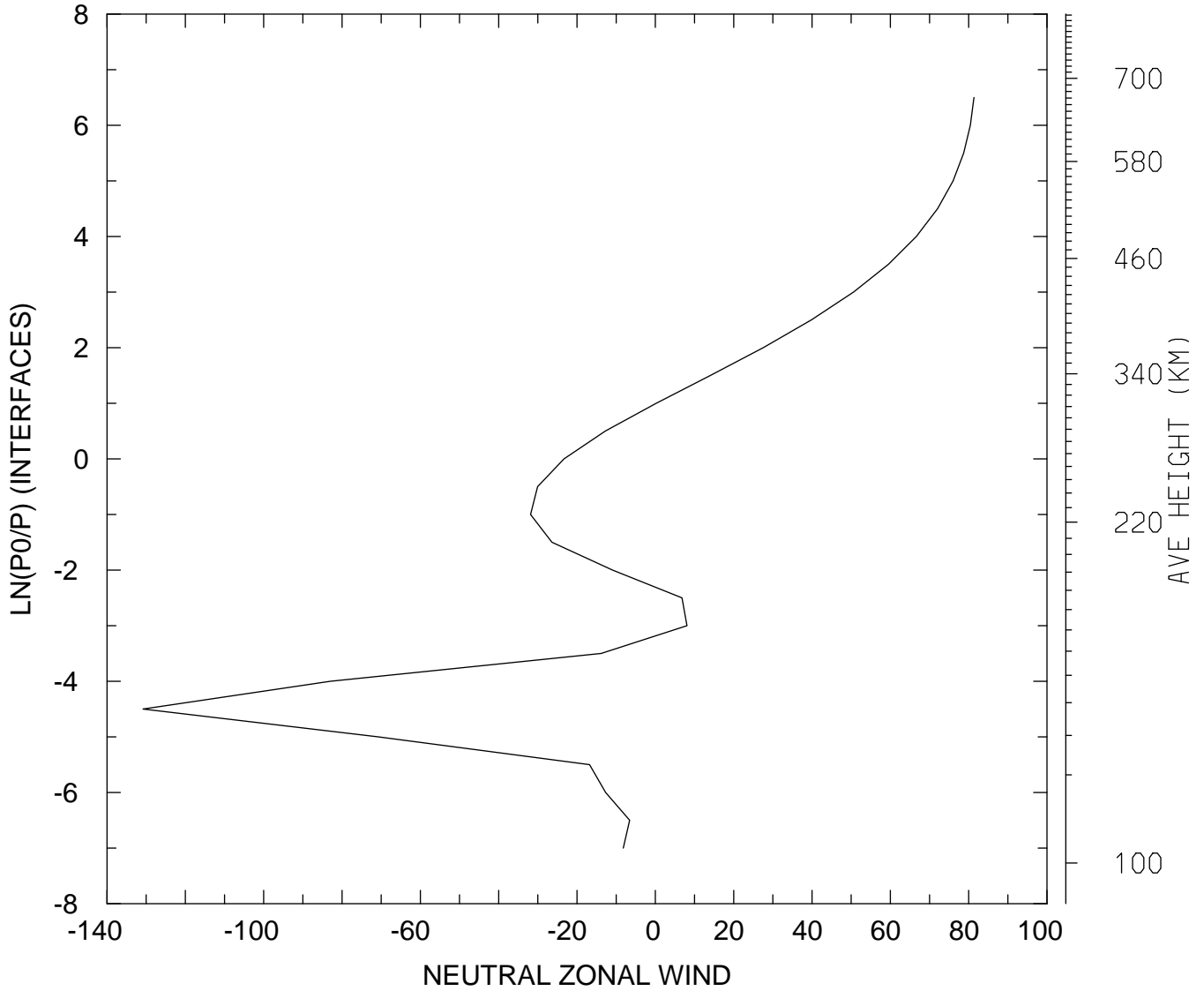
MIN,MAX= -2.3566E+02 -1.8259E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



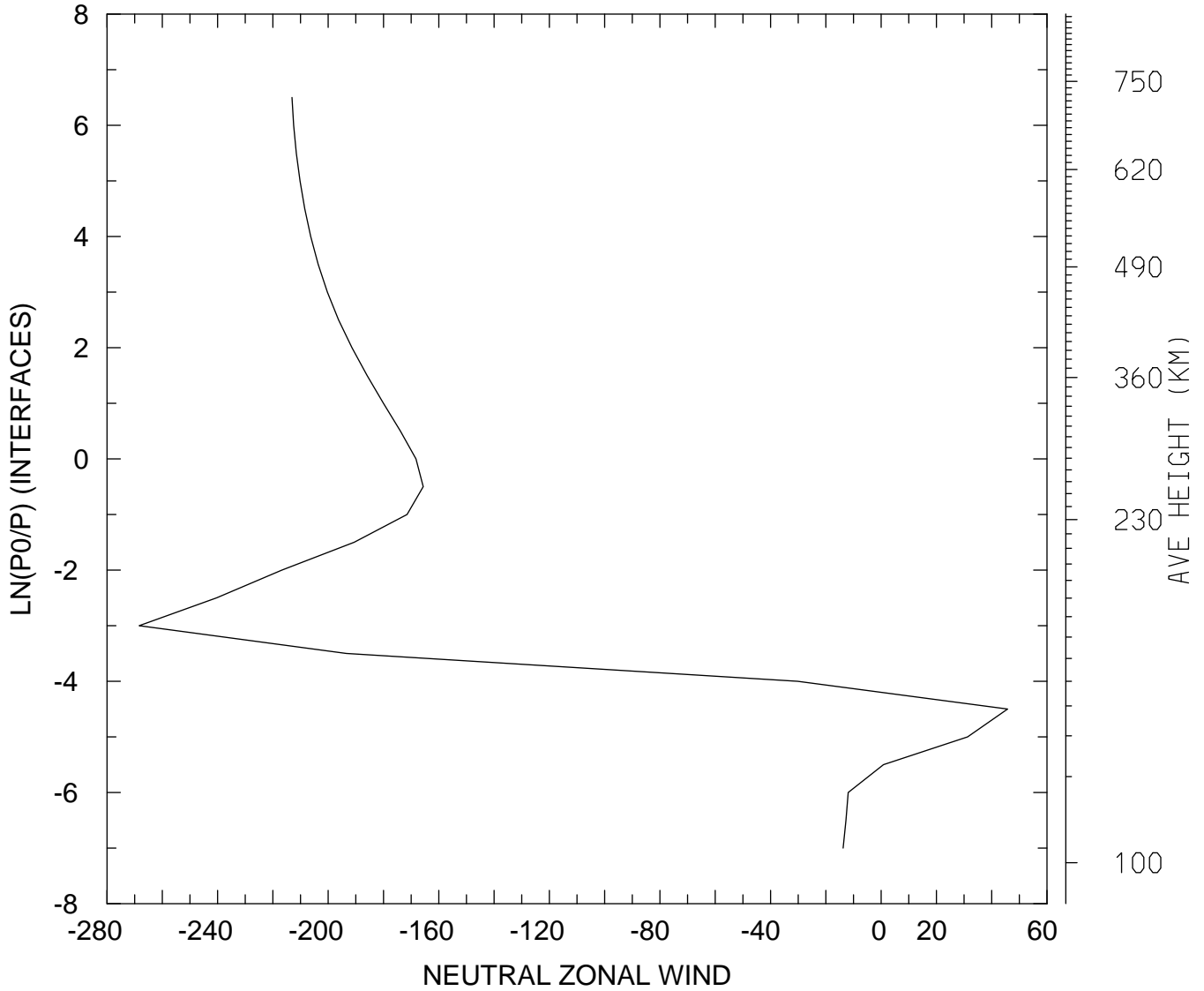
MIN,MAX= -2.7921E+02 1.0074E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



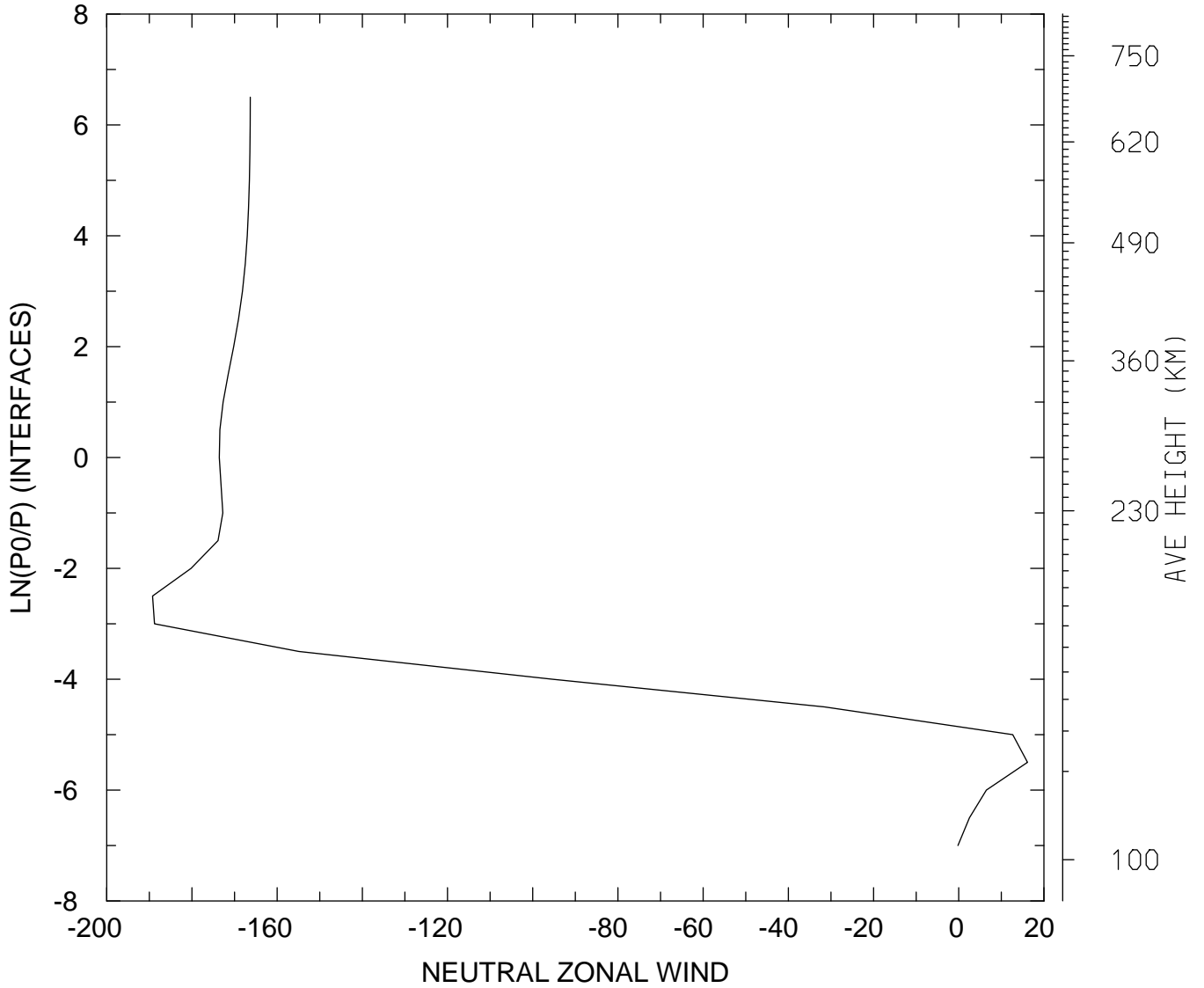
MIN,MAX= -1.3082E+02 8.1354E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



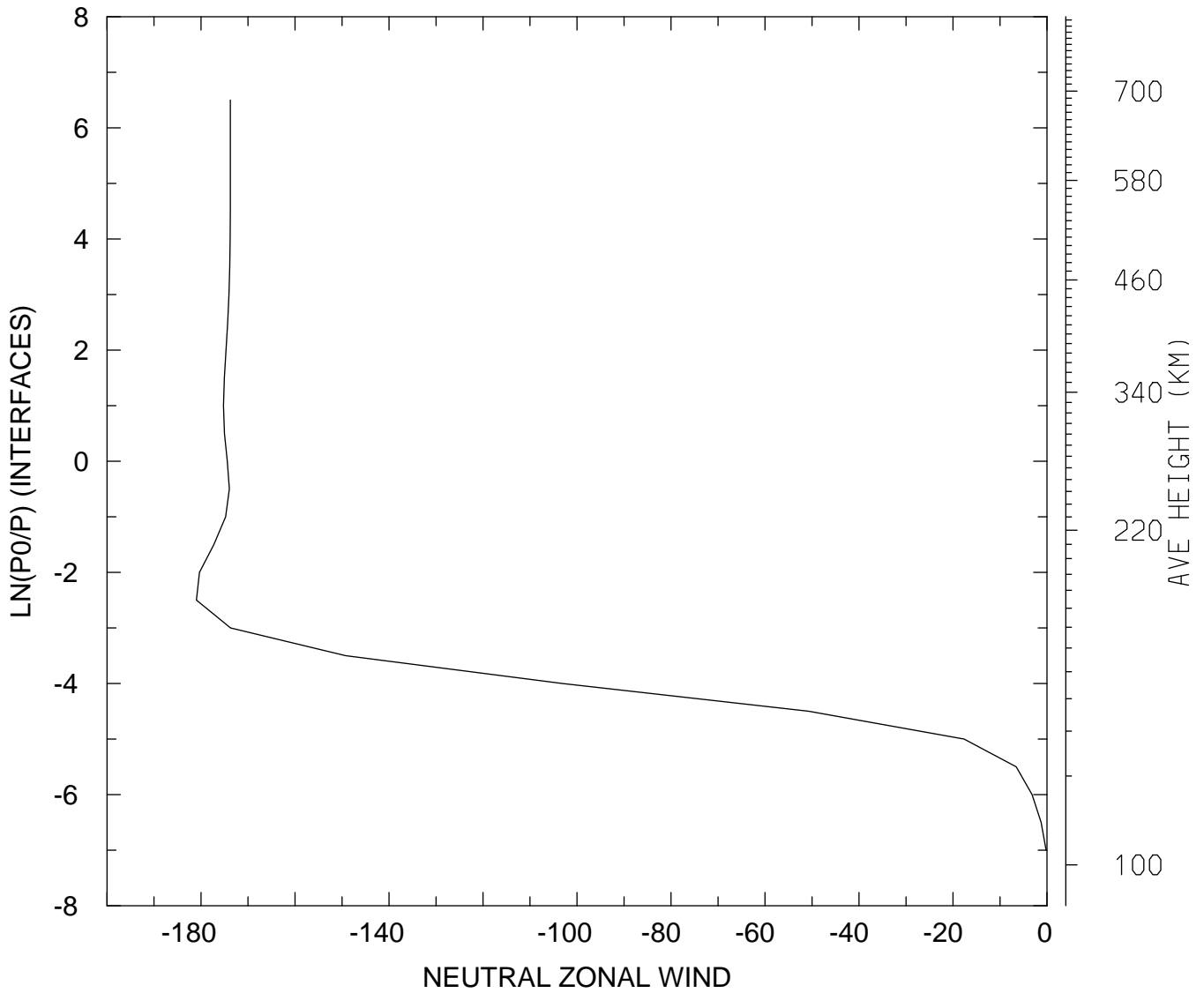
MIN,MAX= -2.6837E+02 4.5727E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



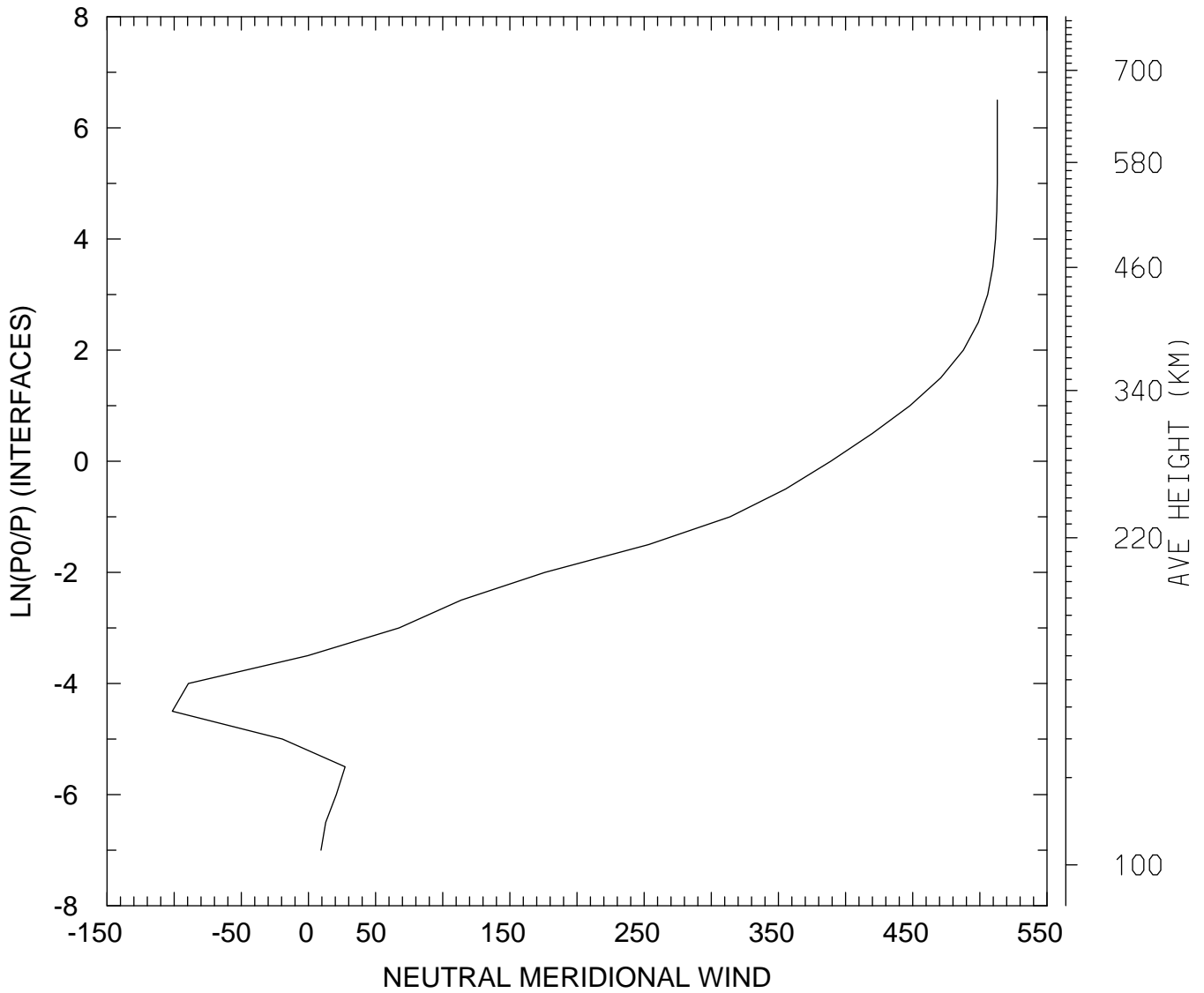
MIN,MAX= -1.8925E+02 1.6151E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



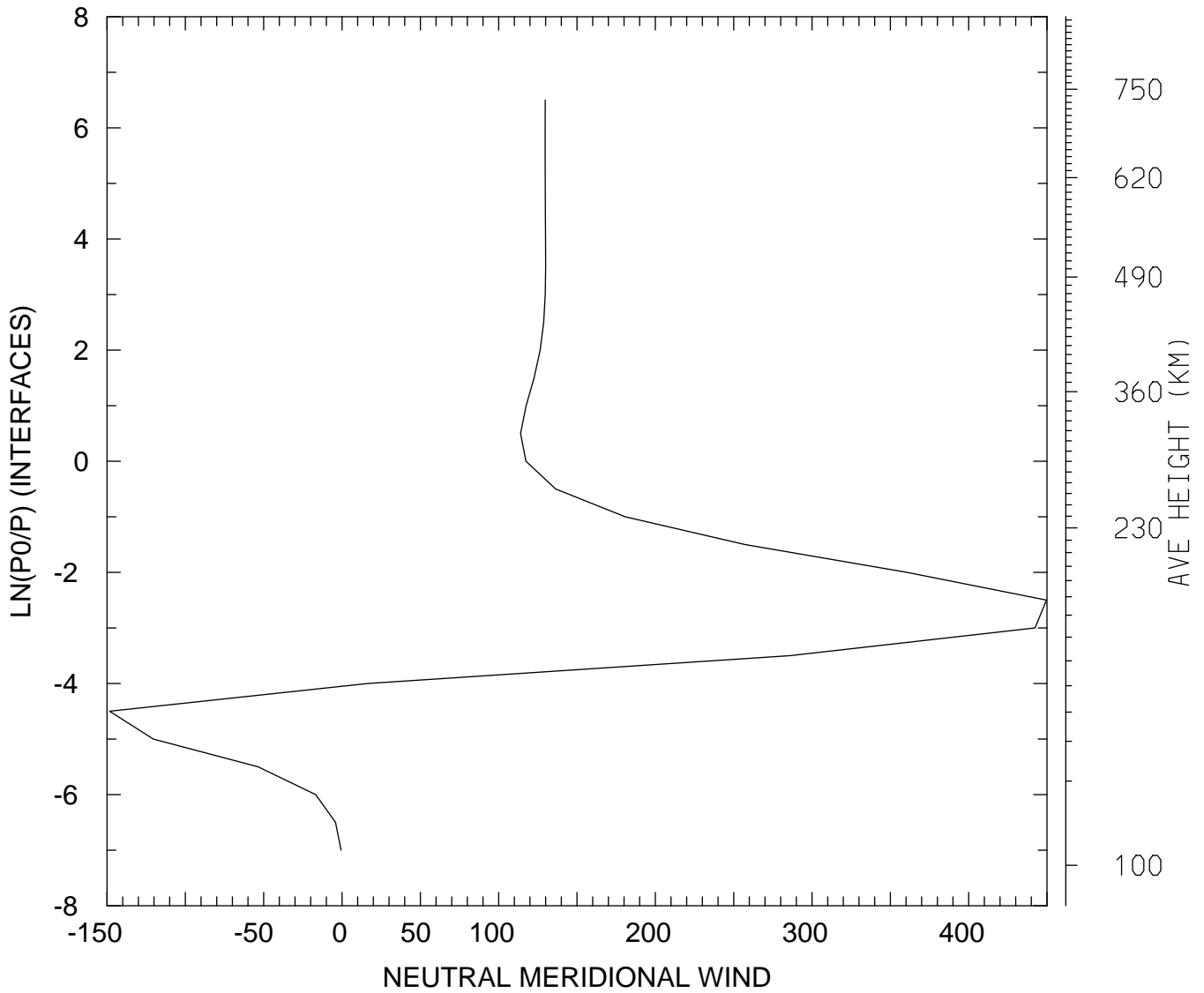
MIN,MAX= -1.8098E+02 -1.9762E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



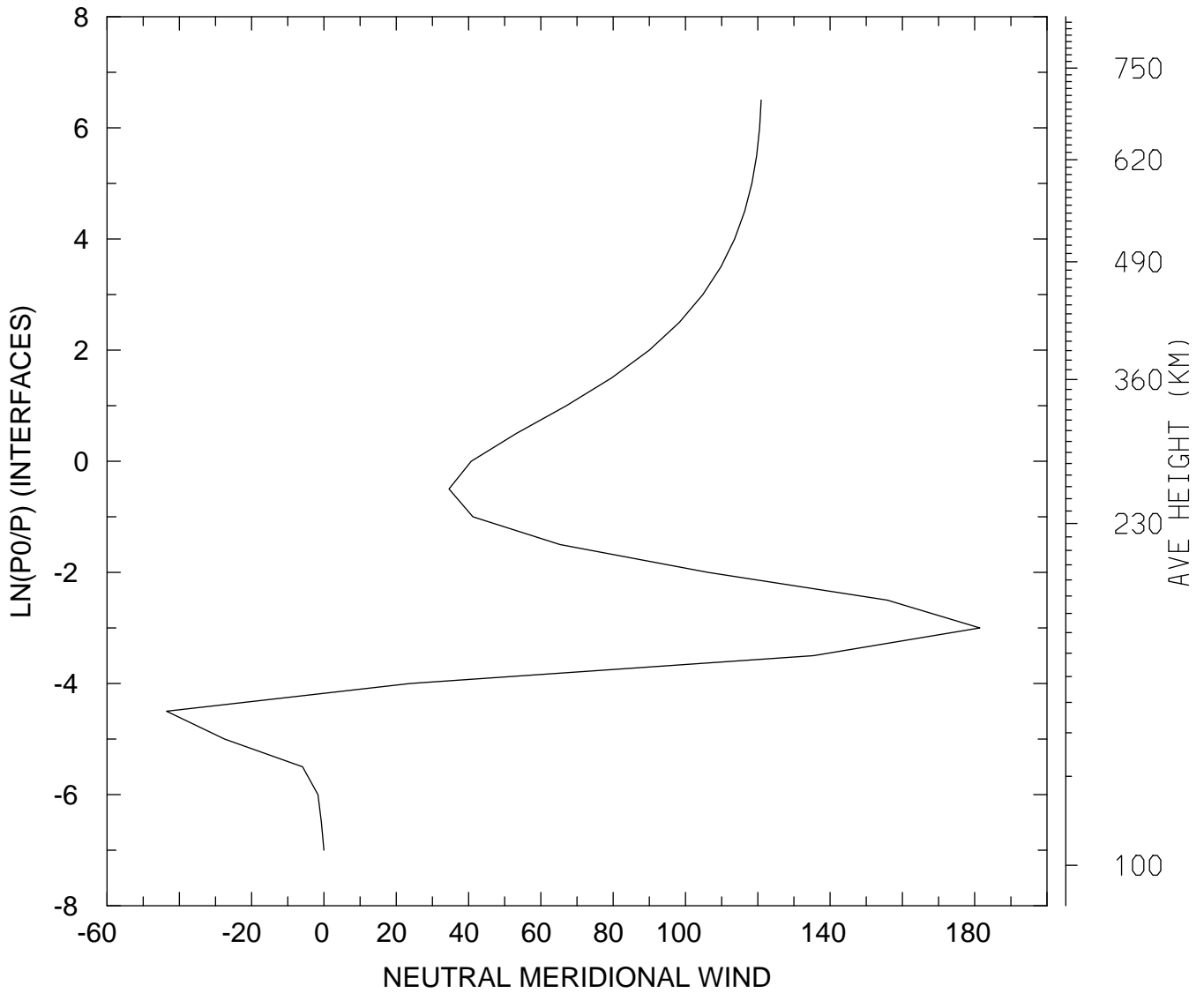
MIN,MAX= -1.0142E+02 5.1302E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



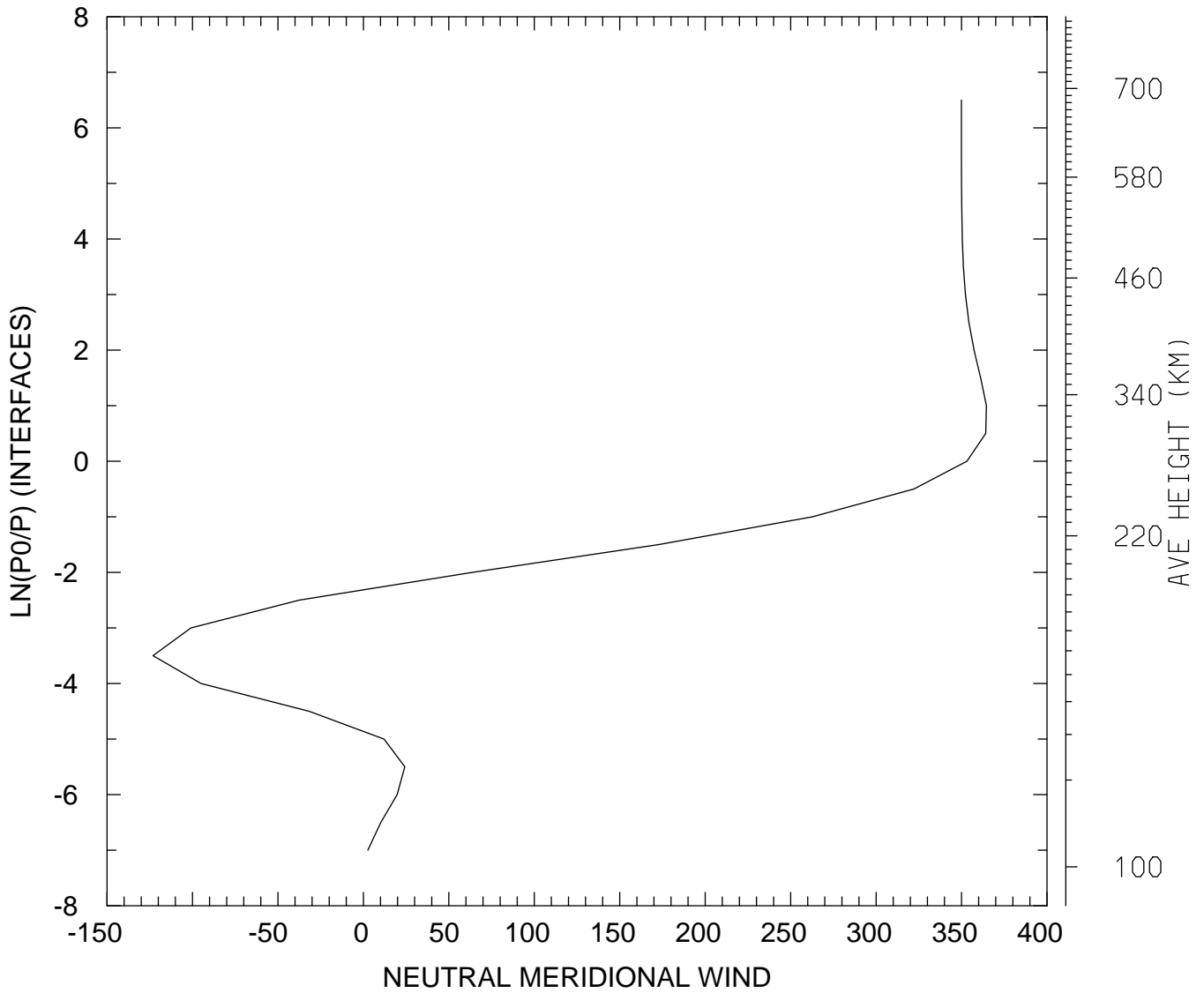
MIN,MAX= -1.4837E+02 4.4968E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



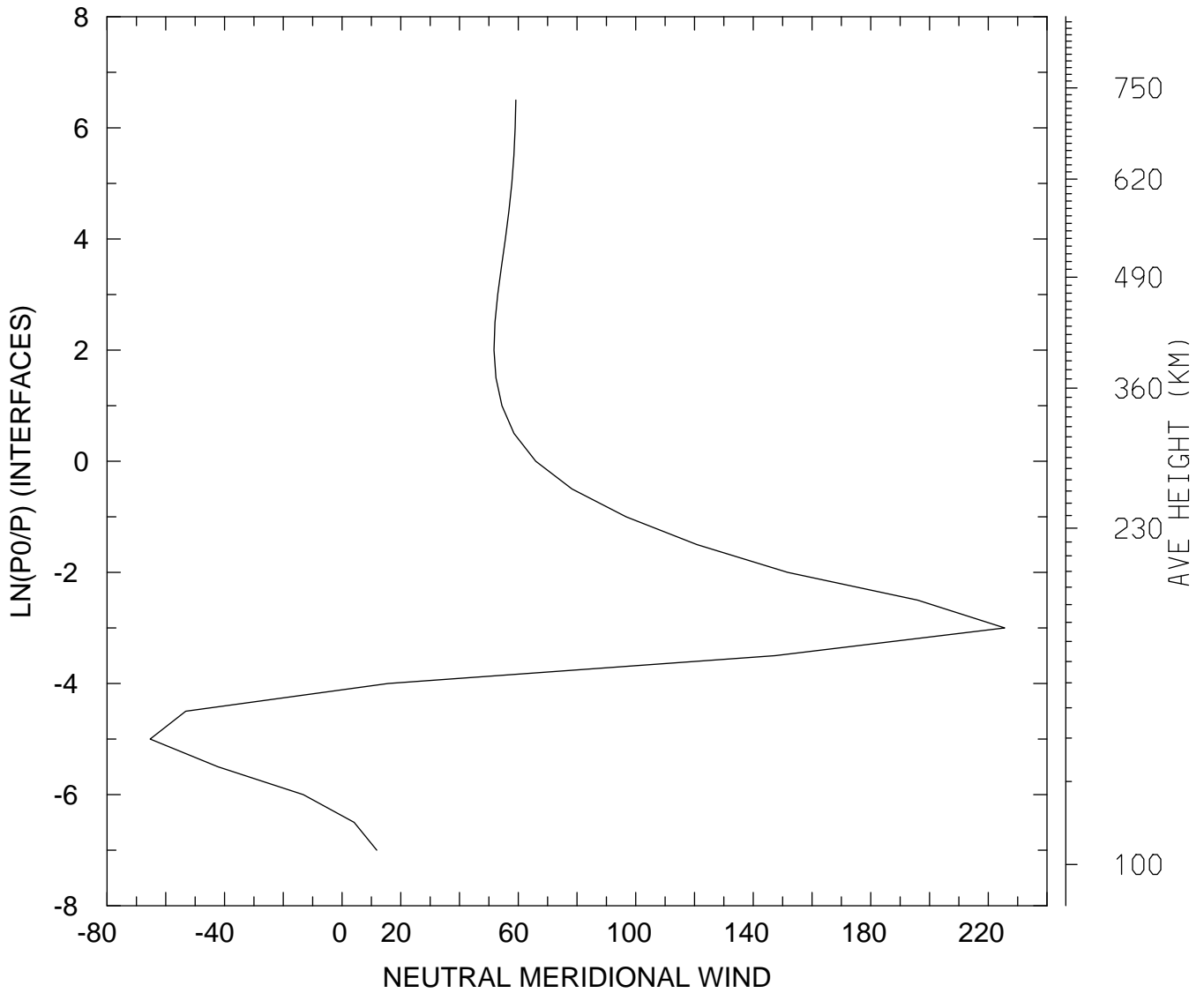
MIN,MAX= -4.3551E+01 1.8142E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



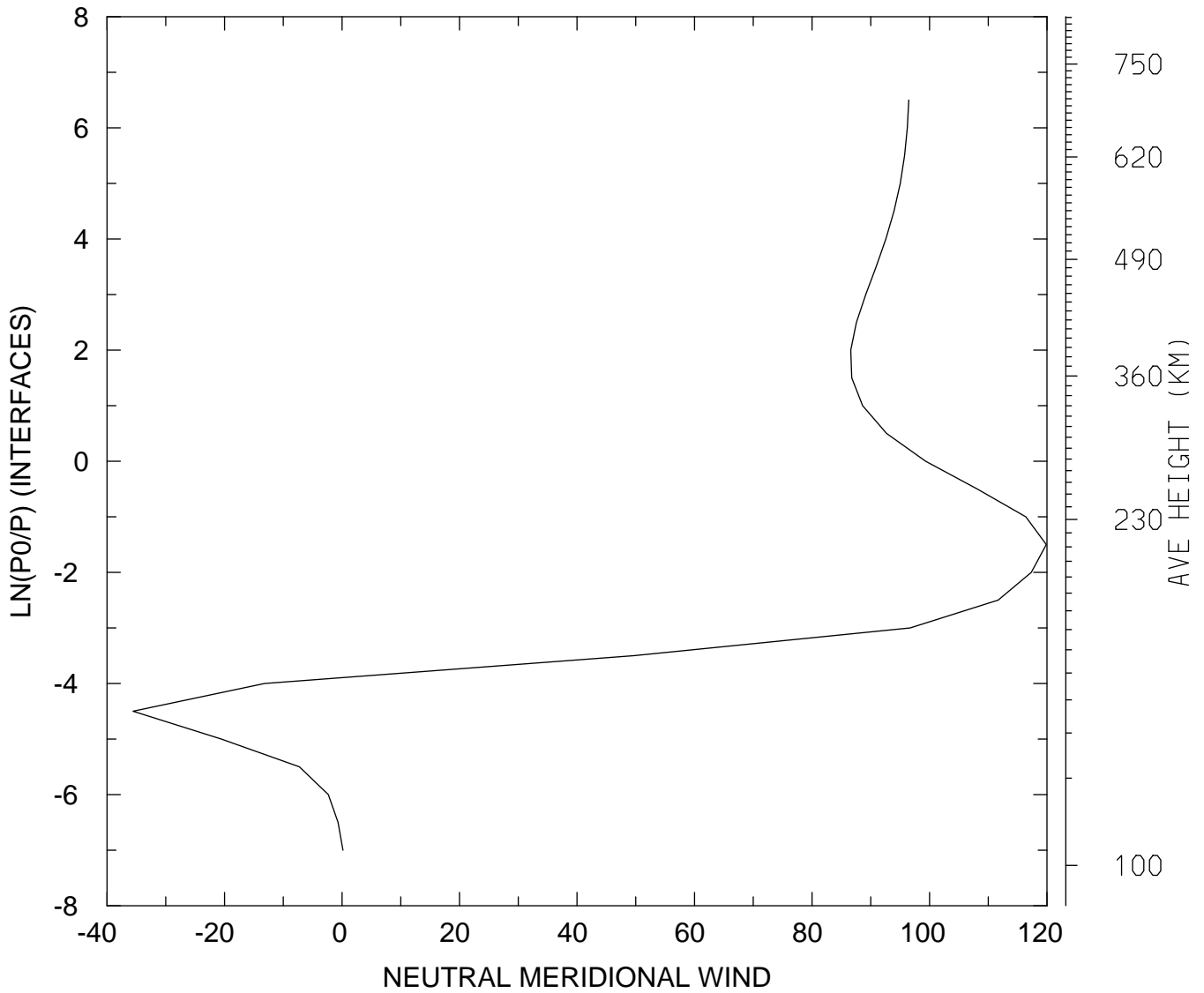
MIN,MAX= -1.2309E+02 3.6455E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



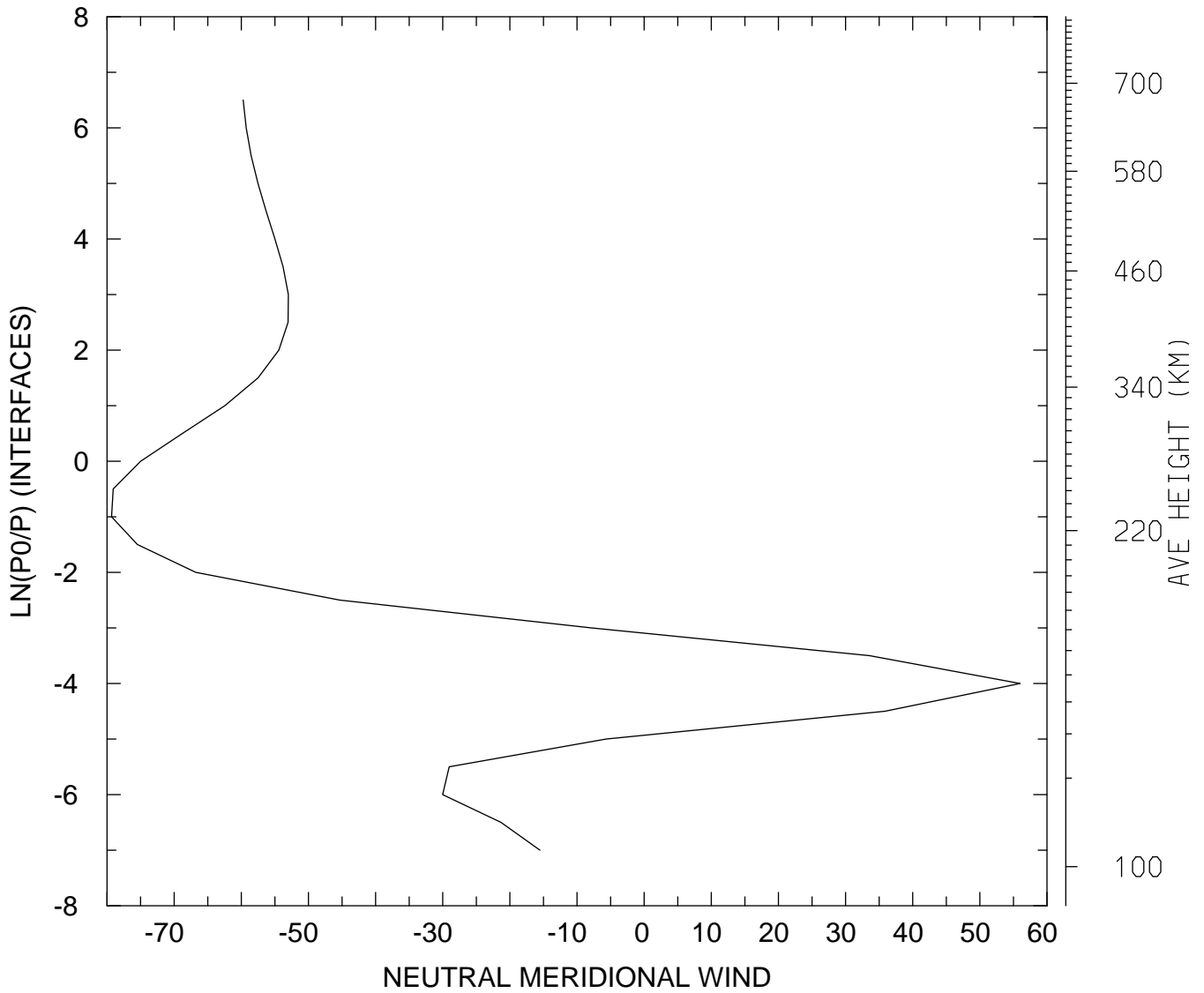
MIN,MAX= -6.5317E+01 2.2559E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



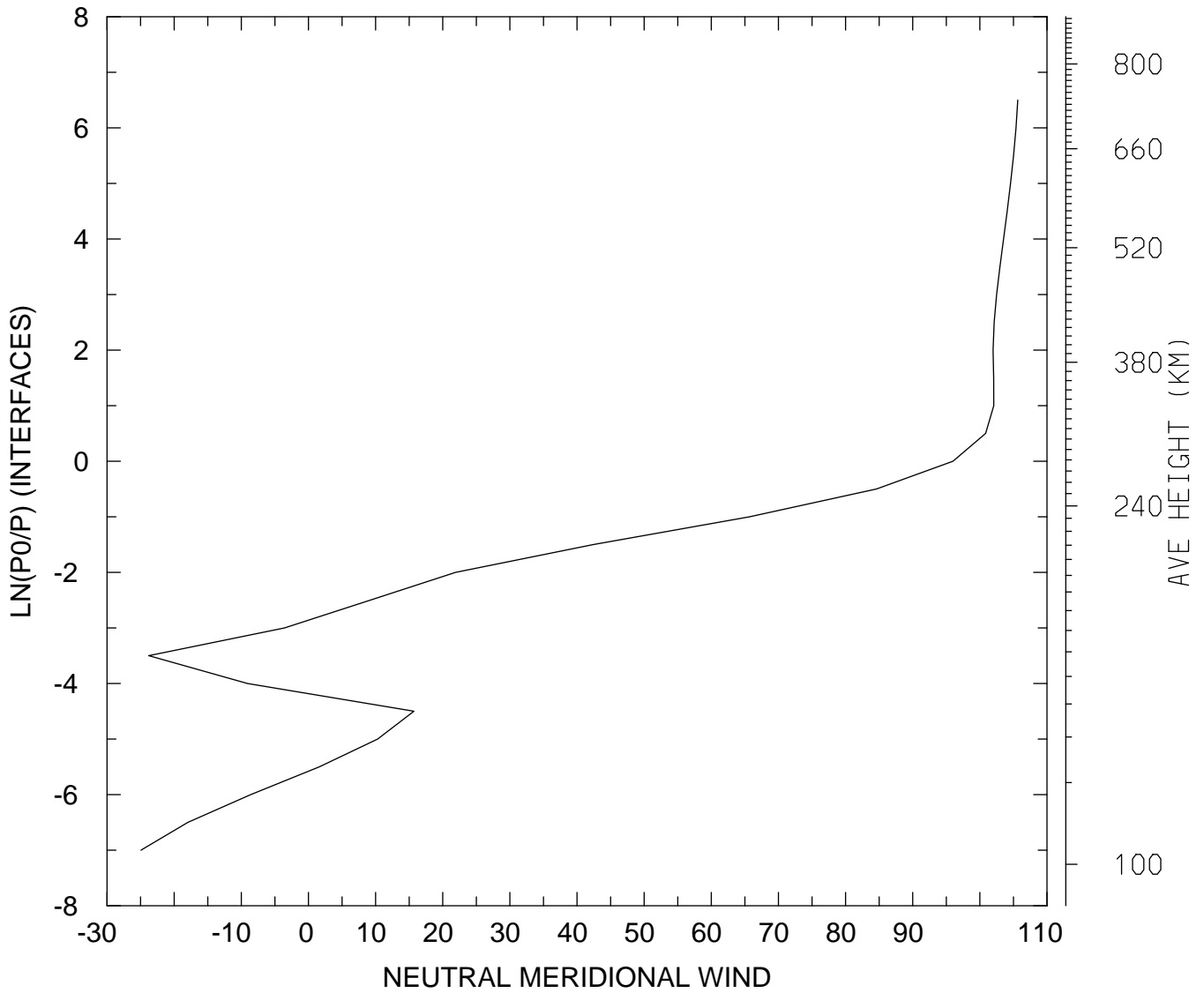
MIN,MAX= -3.5582E+01 1.1987E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



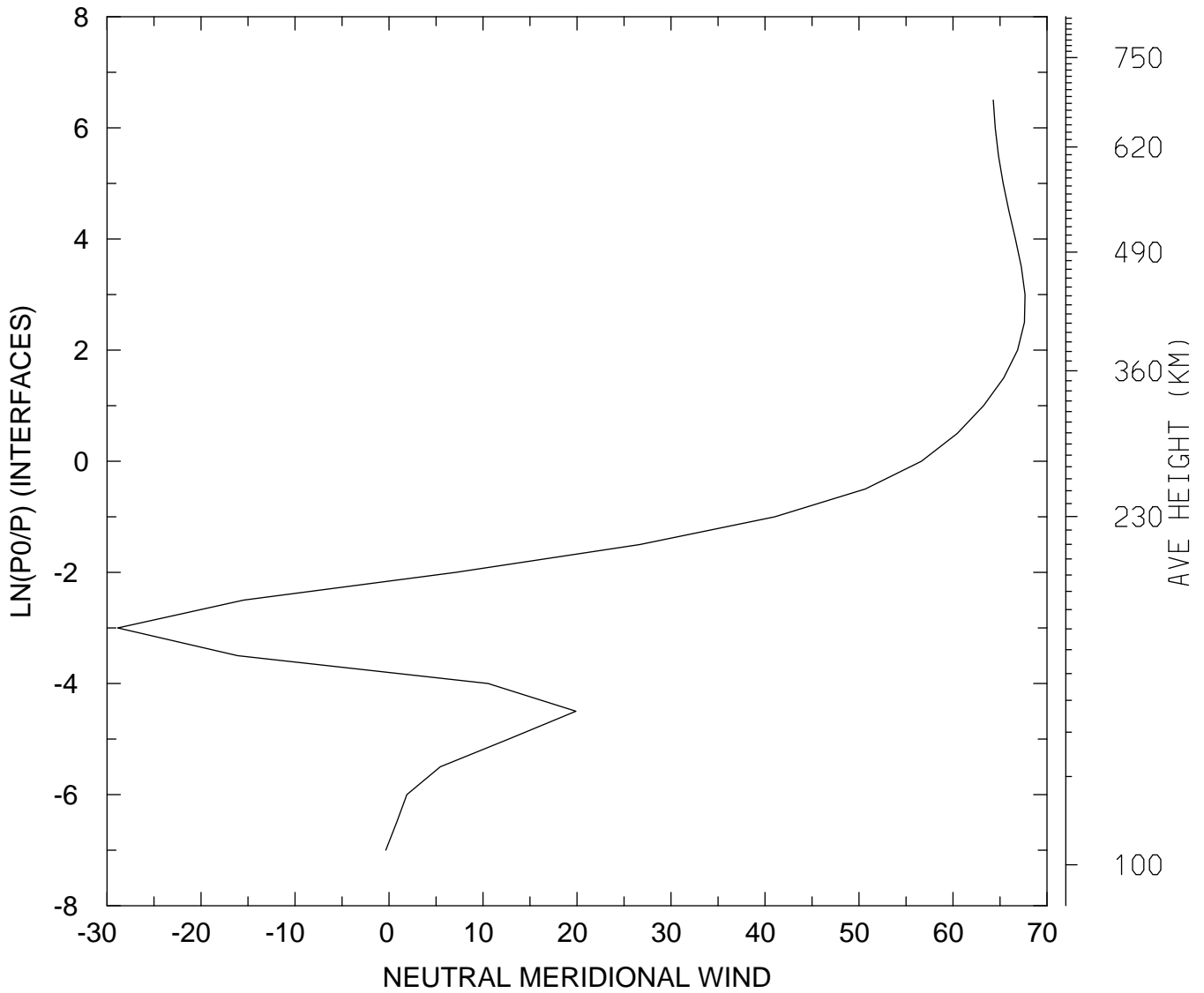
MIN,MAX= -7.9322E+01 5.5978E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



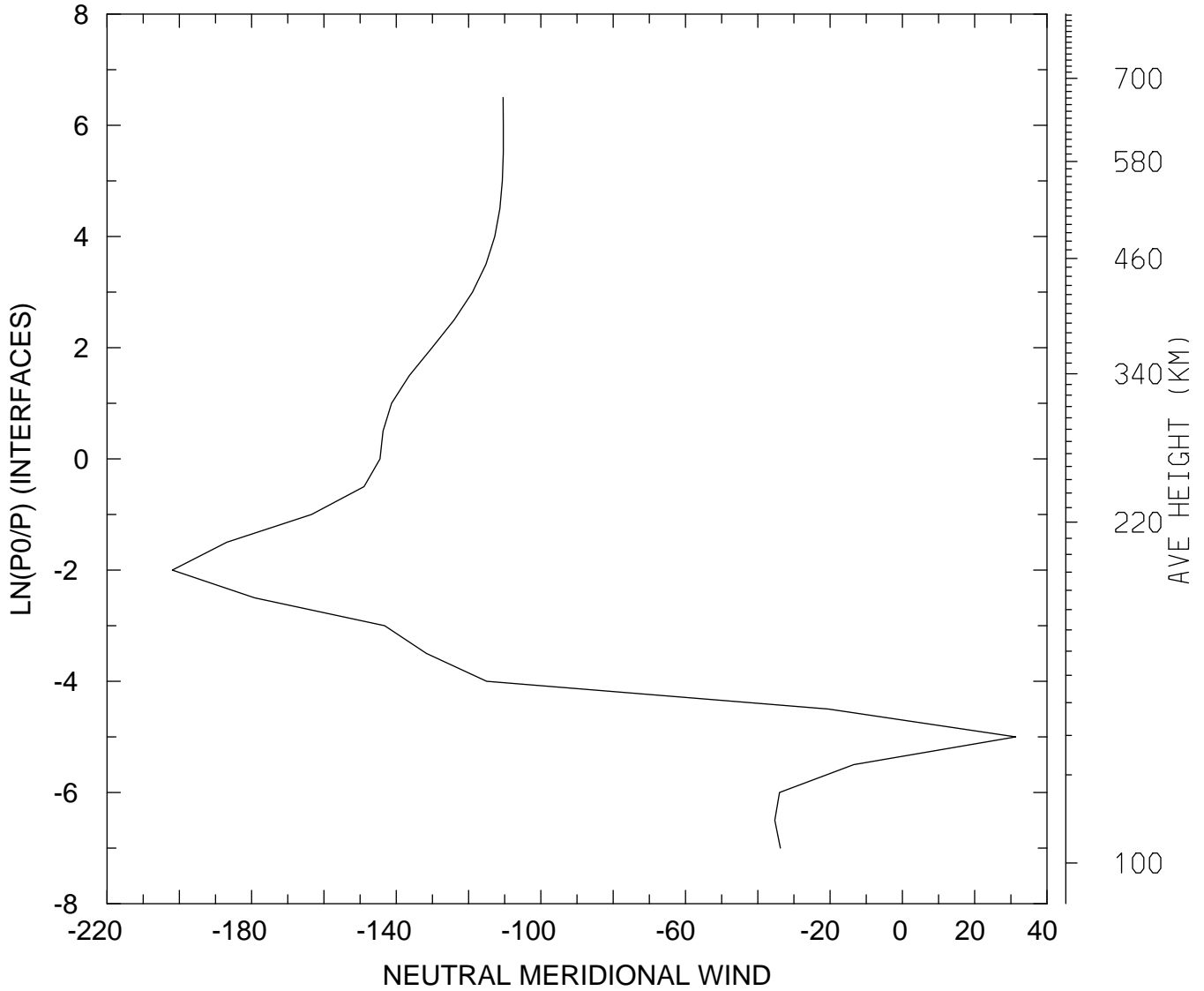
MIN,MAX= -2.4950E+01 1.0564E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



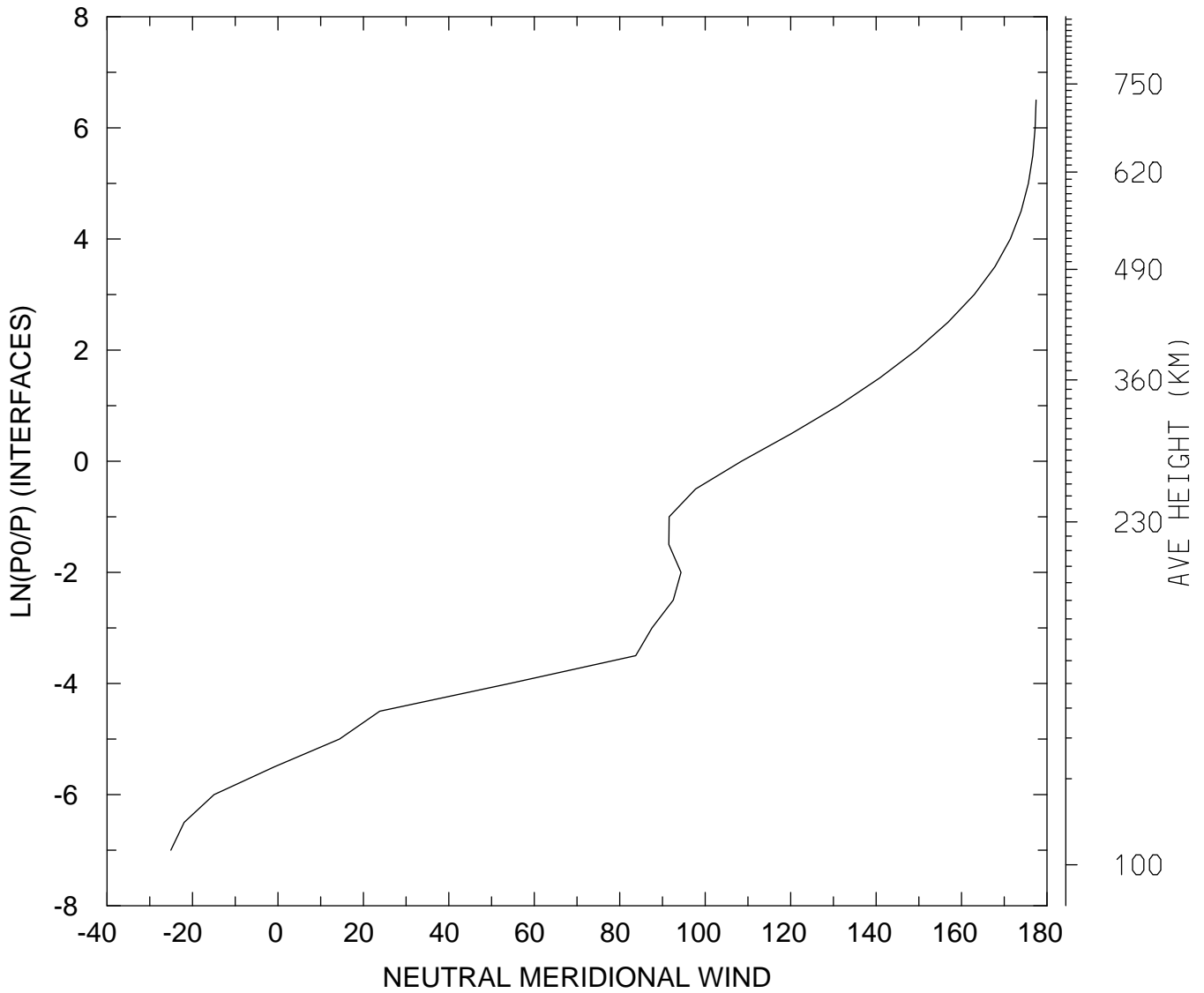
MIN,MAX= -2.8858E+01 6.7662E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



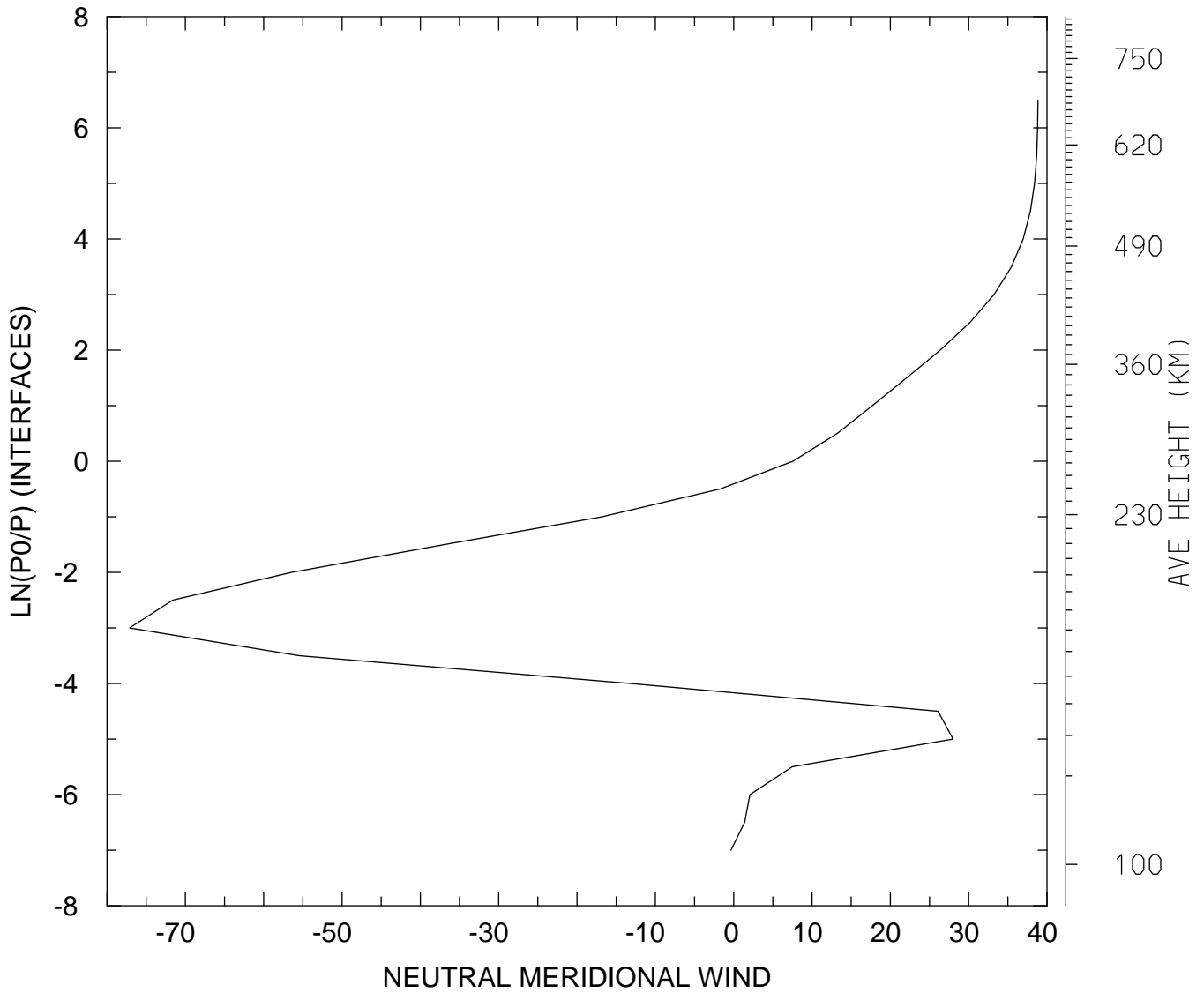
MIN,MAX= -2.0196E+02 3.1344E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



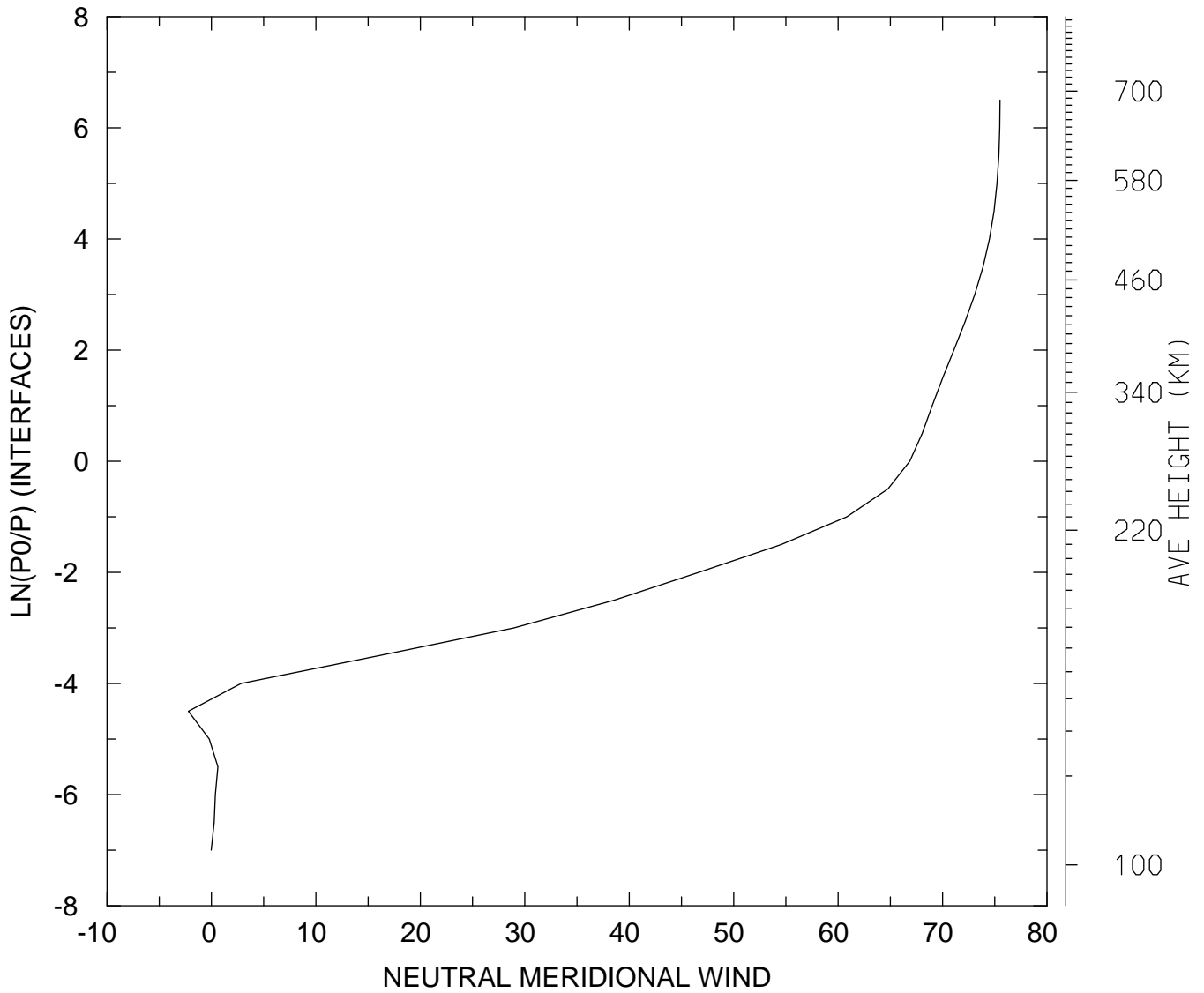
MIN,MAX= -2.5059E+01 1.7746E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



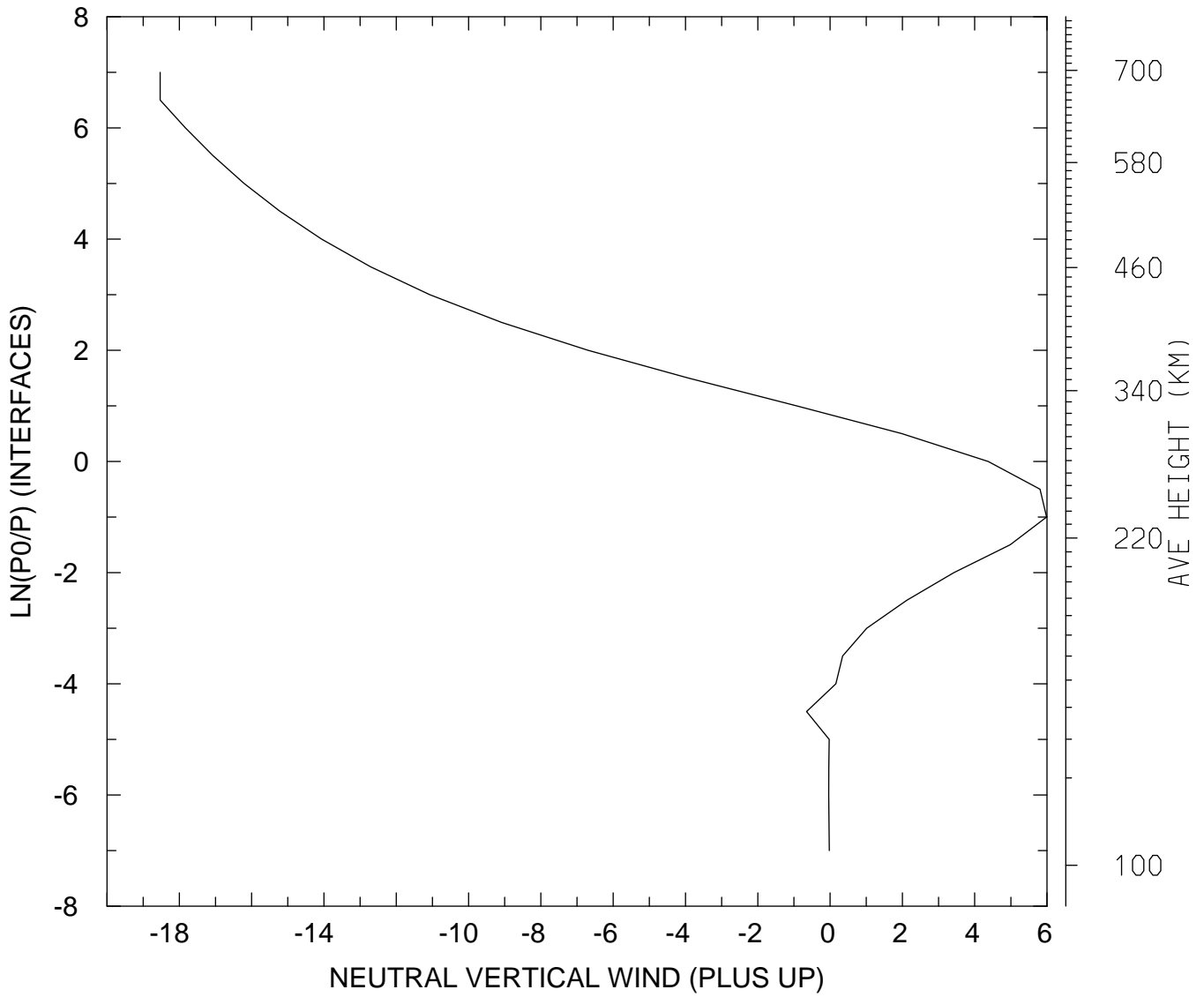
MIN,MAX= -7.7124E+01 3.8843E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



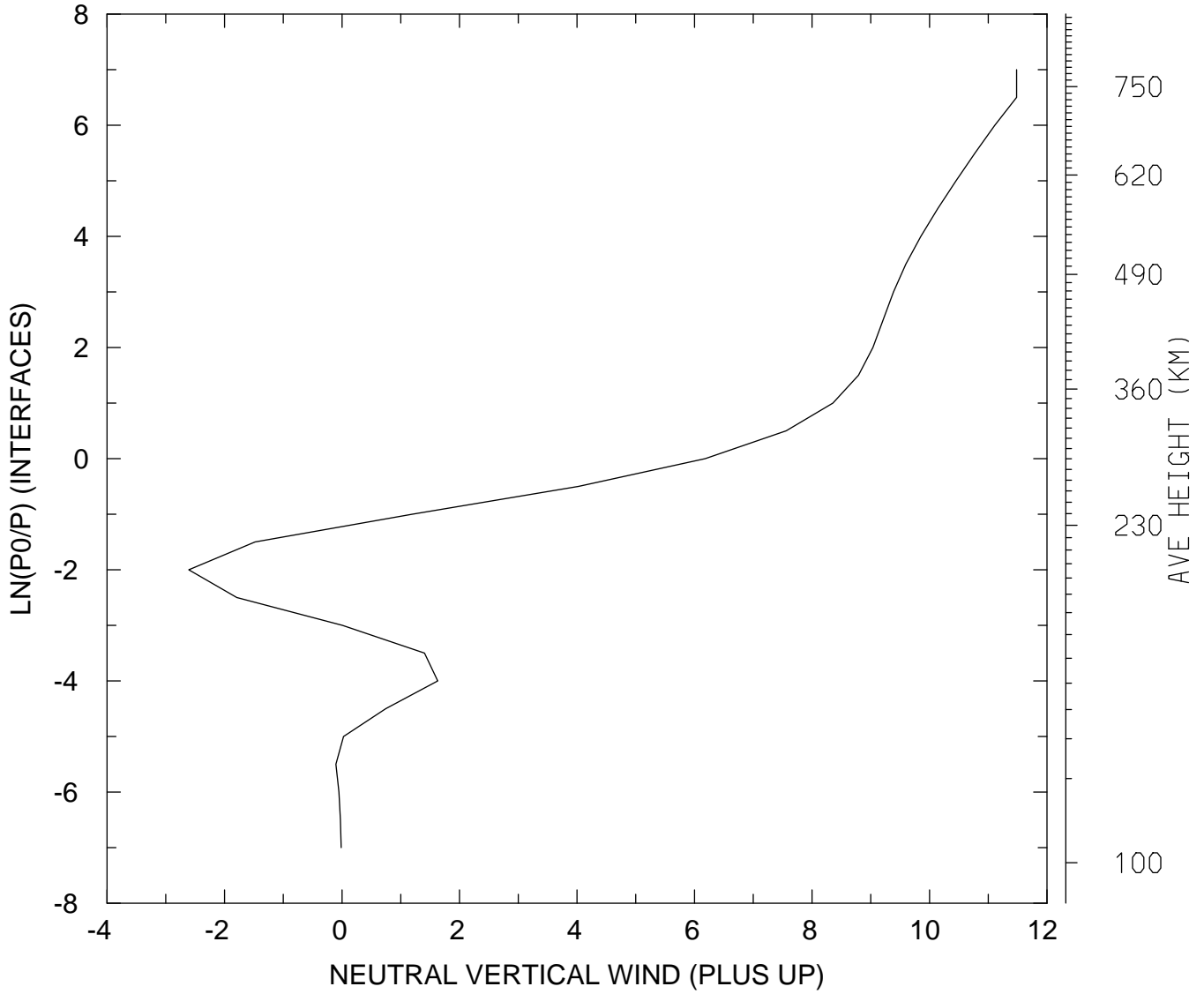
MIN,MAX= -2.2116E+00 7.5504E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= -62.50 SLT= 0.00 (HRS))



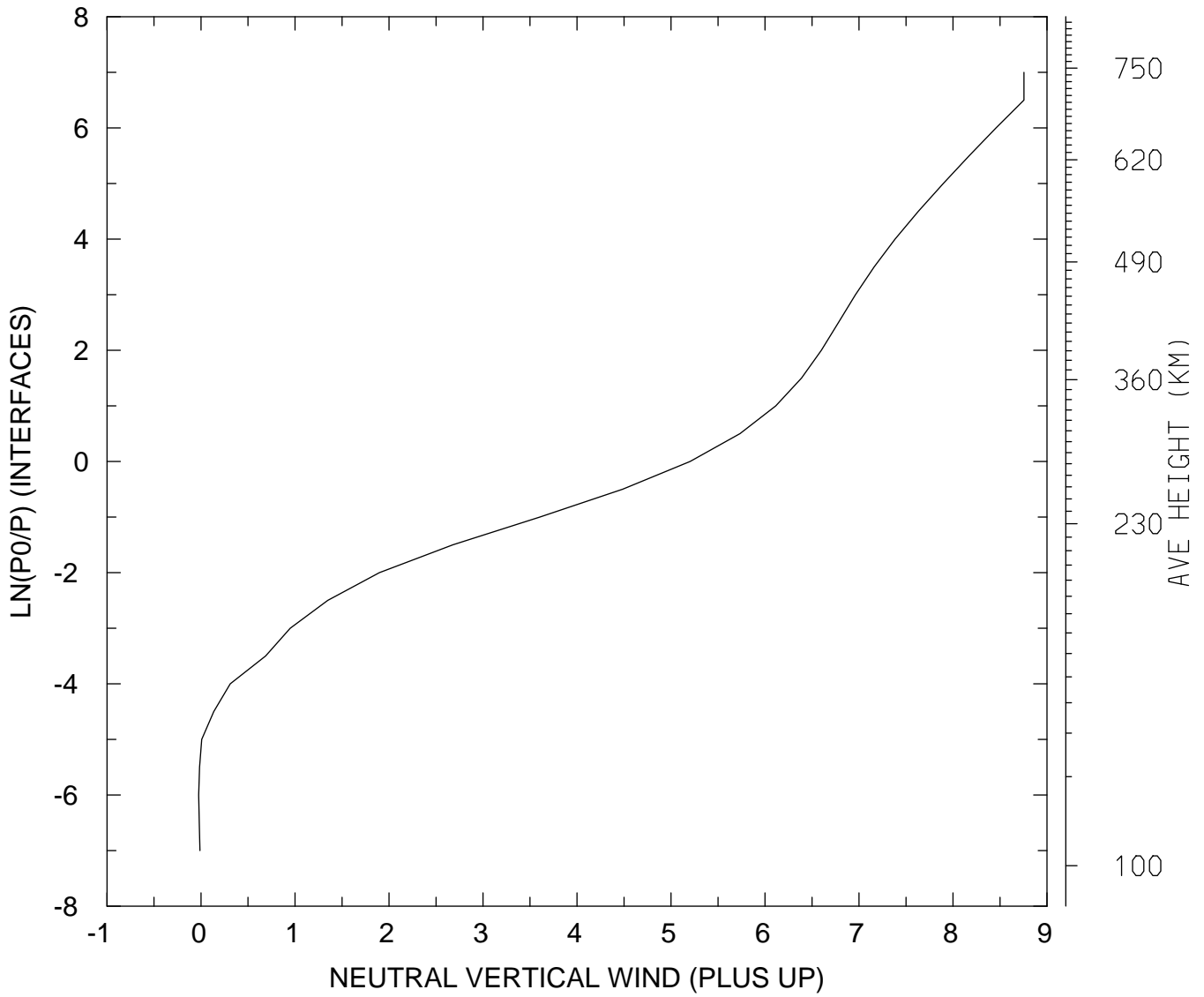
MIN,MAX= -1.8530E+01 5.9891E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



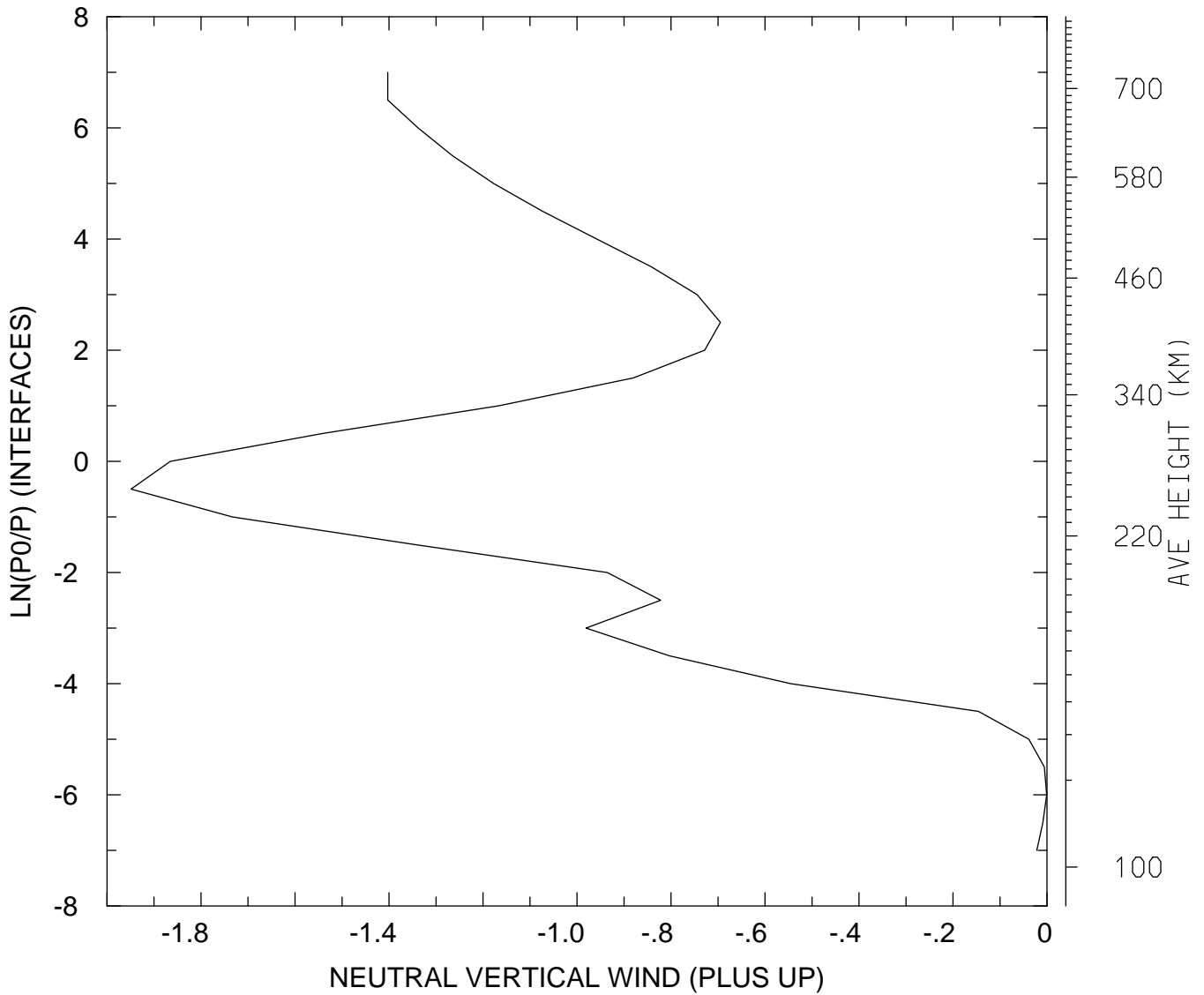
MIN,MAX= -2.6091E+00 1.1482E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



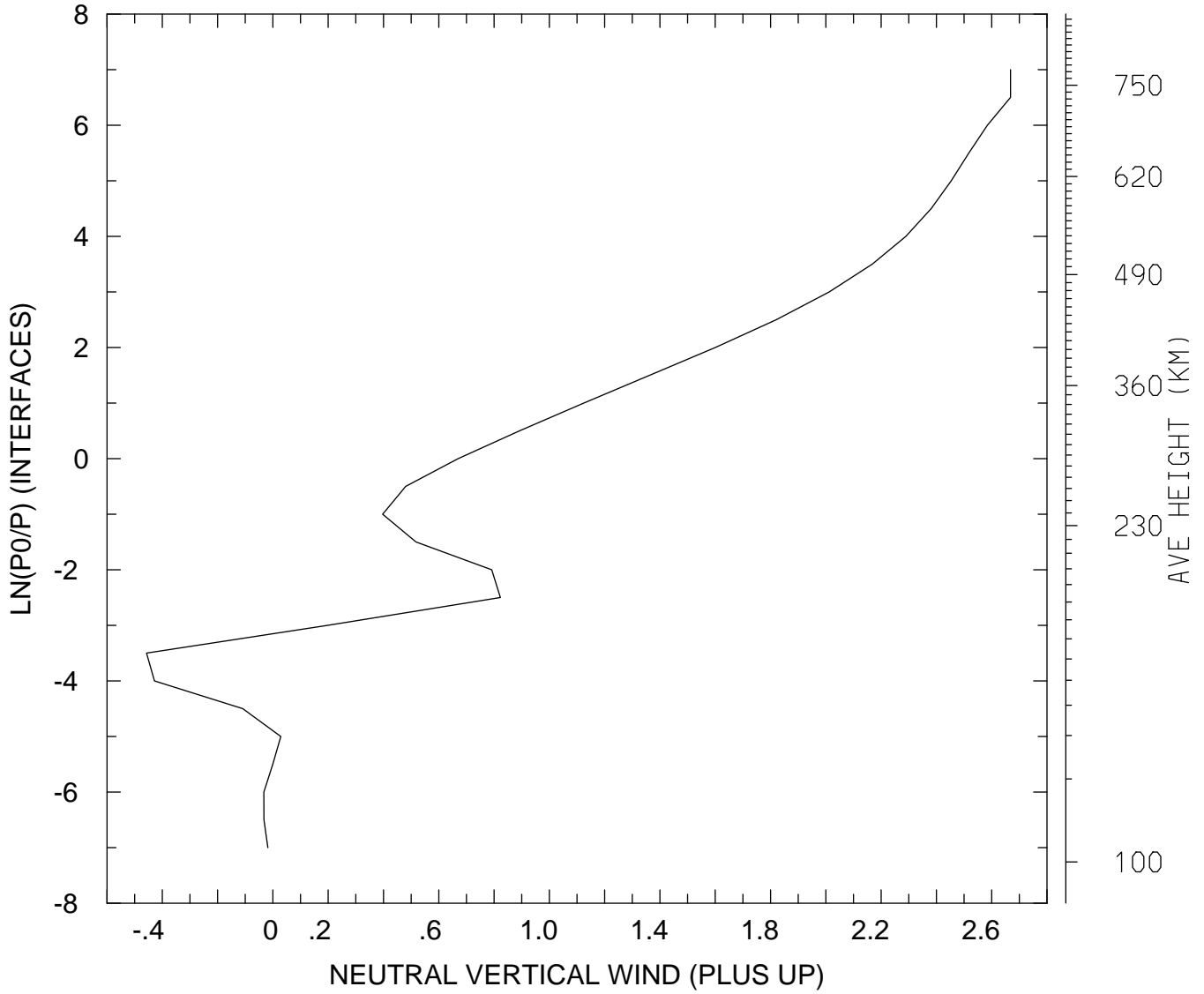
MIN,MAX= -2.5613E-02 8.7548E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= -42.50 SLT= 0.00 (HRS))



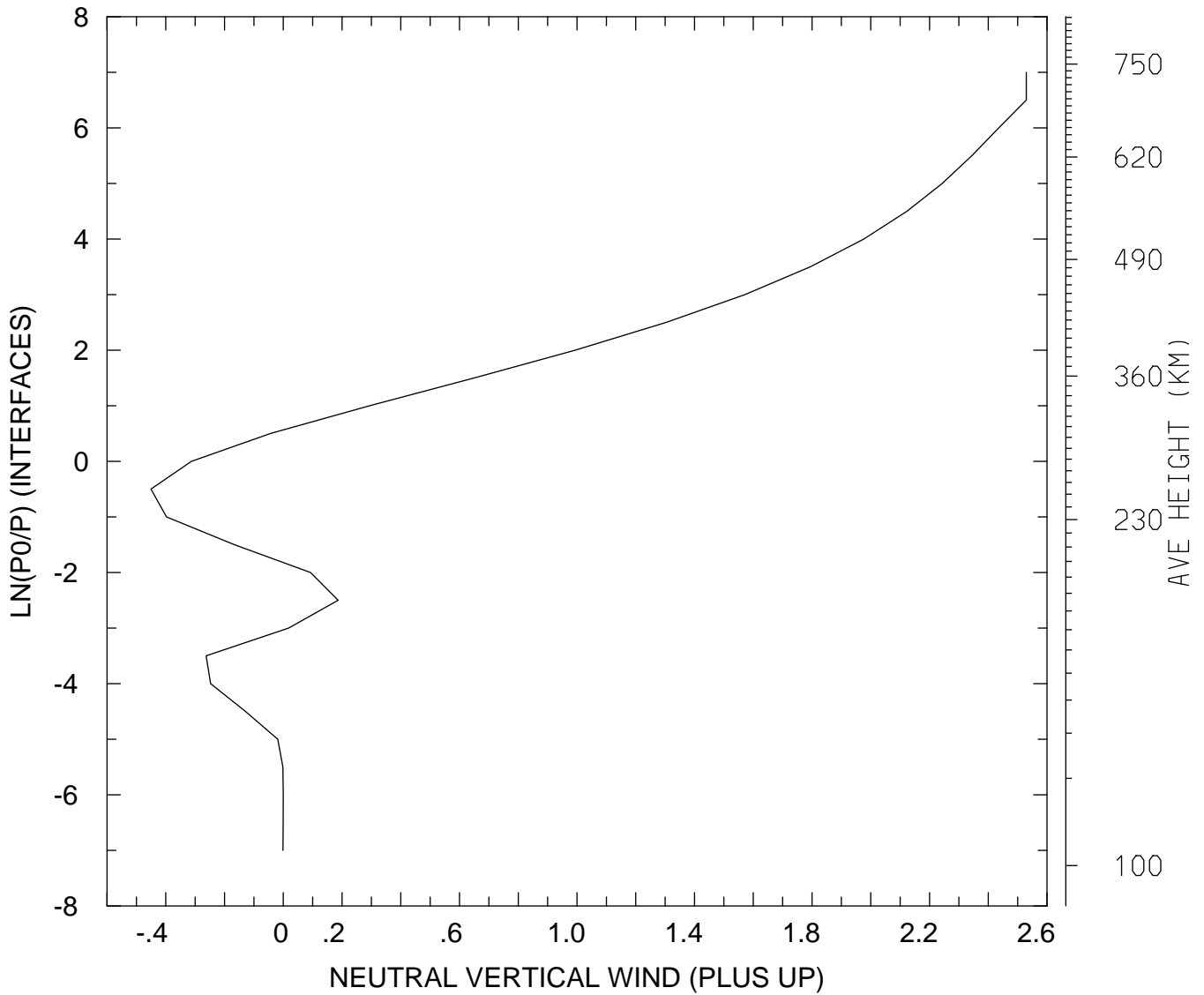
MIN,MAX= -1.9489E+00 -6.7828E-04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



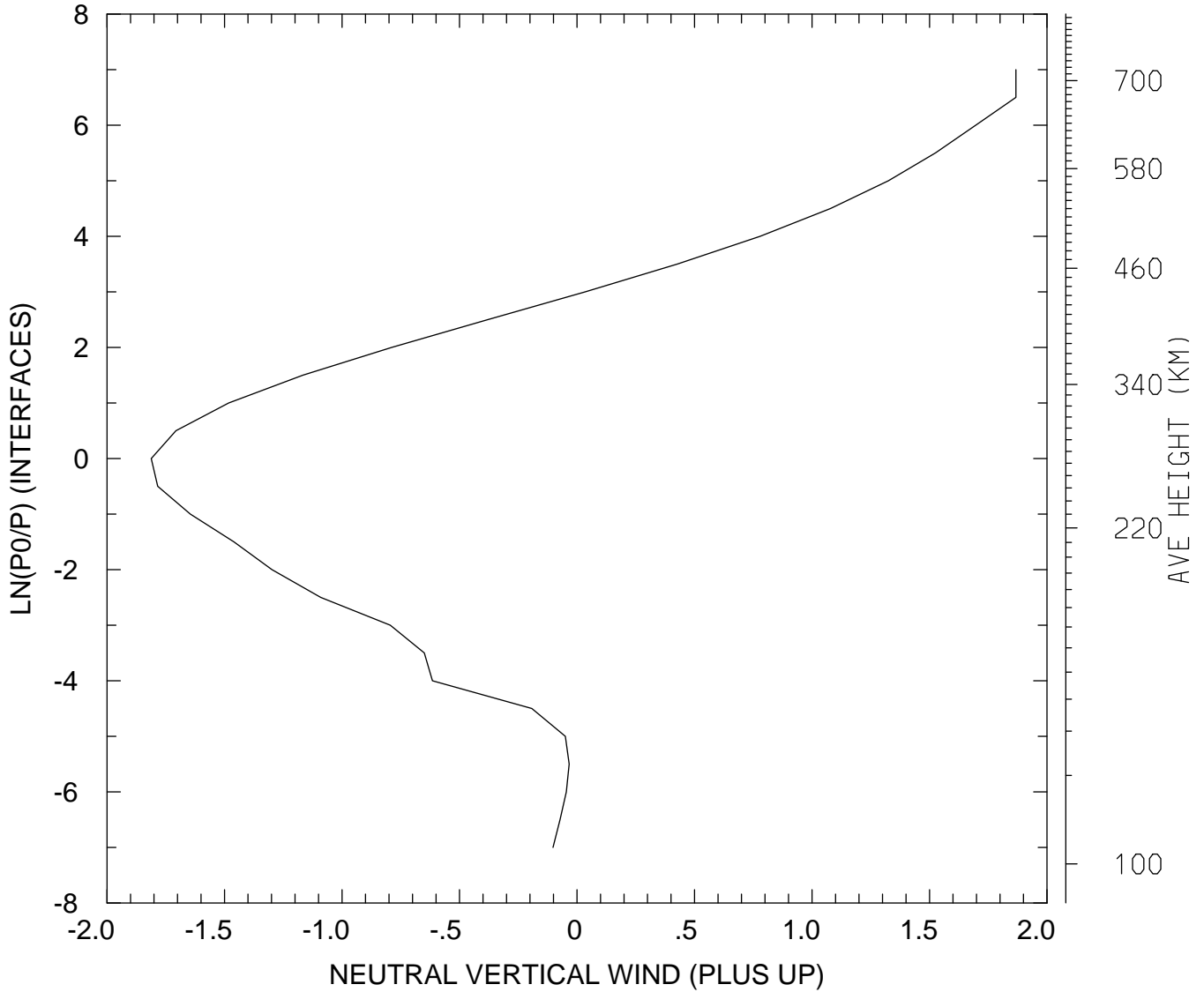
MIN,MAX= -4.5718E-01 2.6681E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



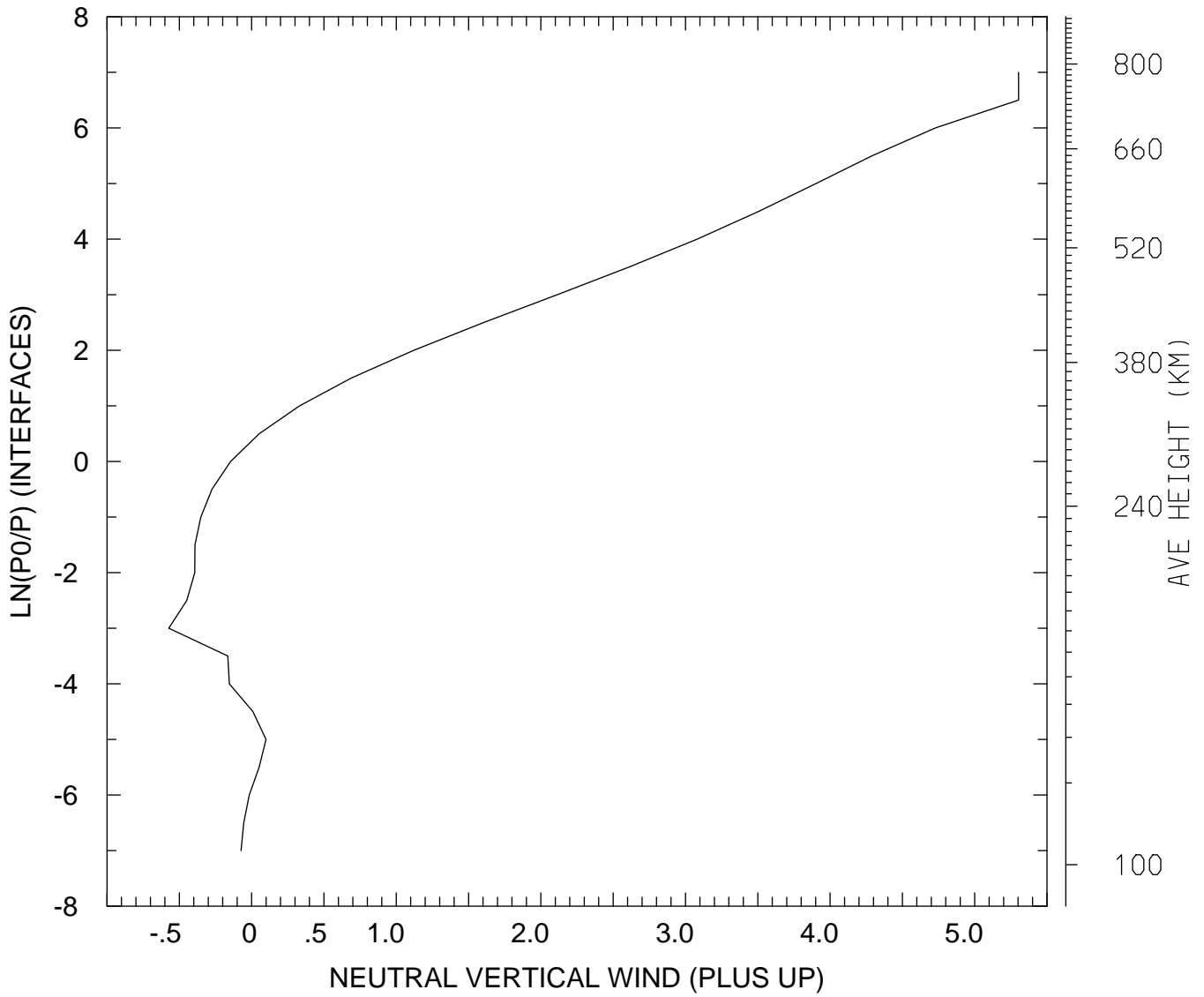
MIN,MAX= -4.5037E-01 2.5294E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= 37.50 SLT= 0.00 (HRS)



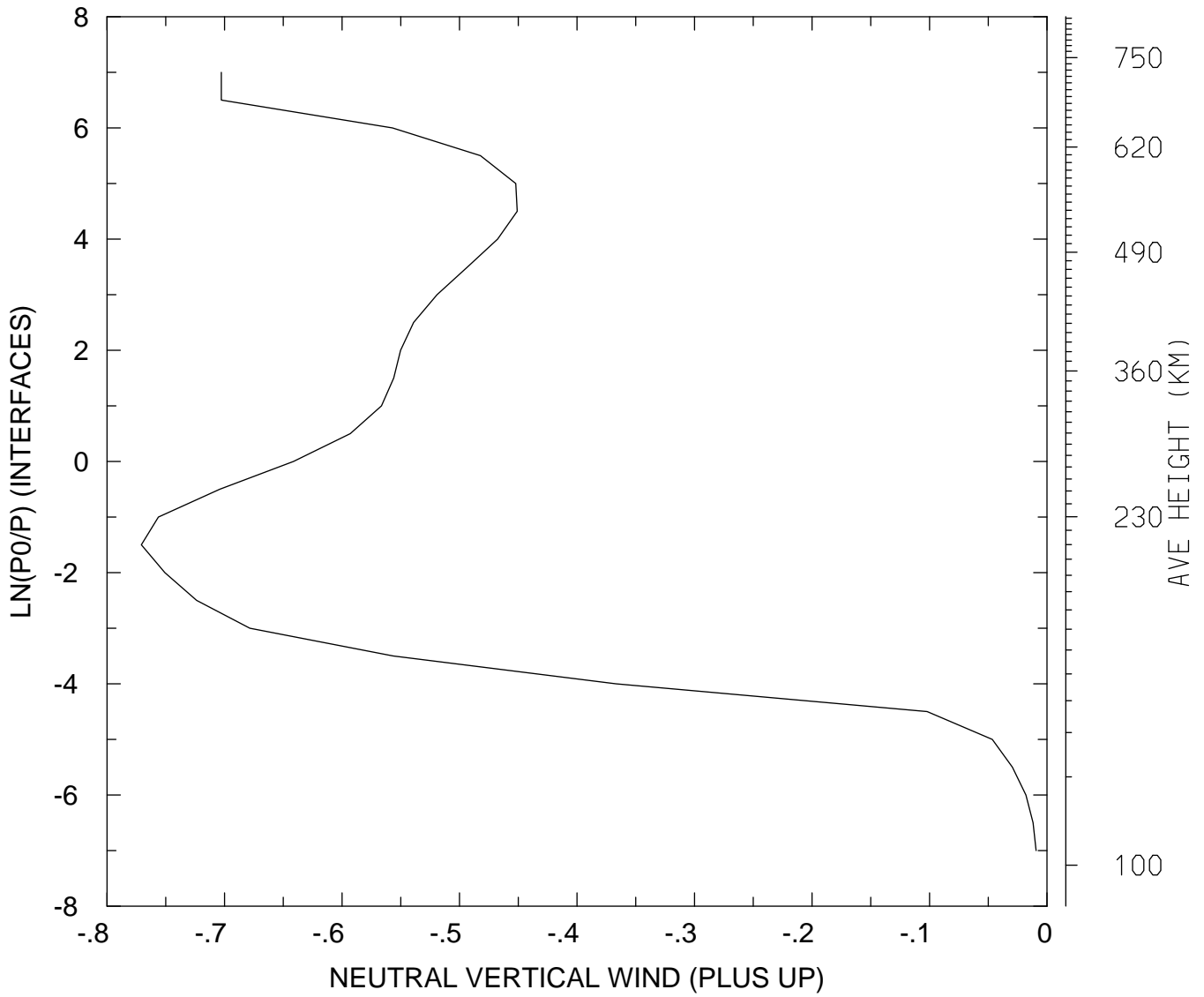
MIN,MAX= -1.8119E+00 1.8678E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= 37.50 SLT=12.00 (HRS)



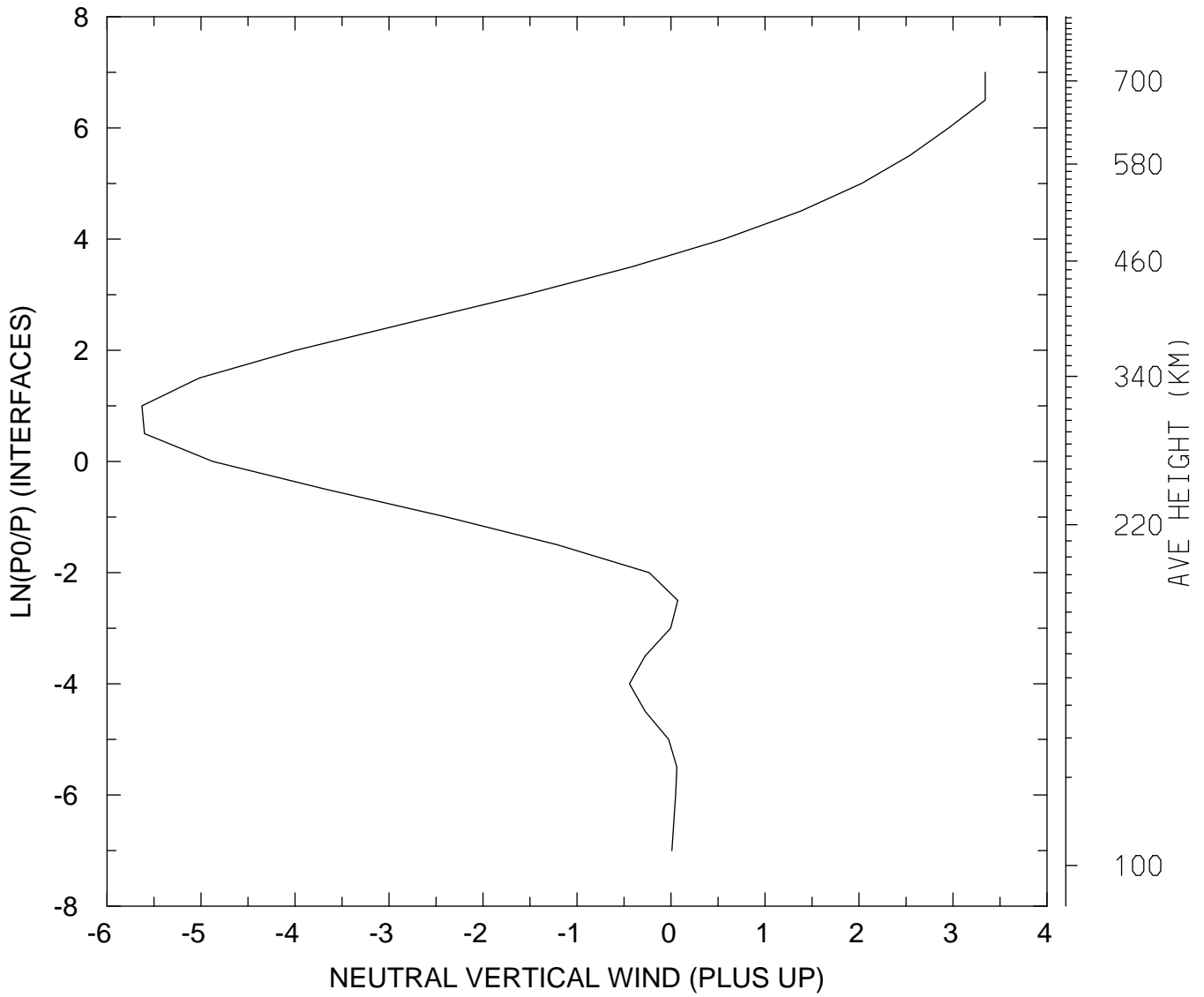
MIN,MAX= -5.7279E-01 5.3032E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



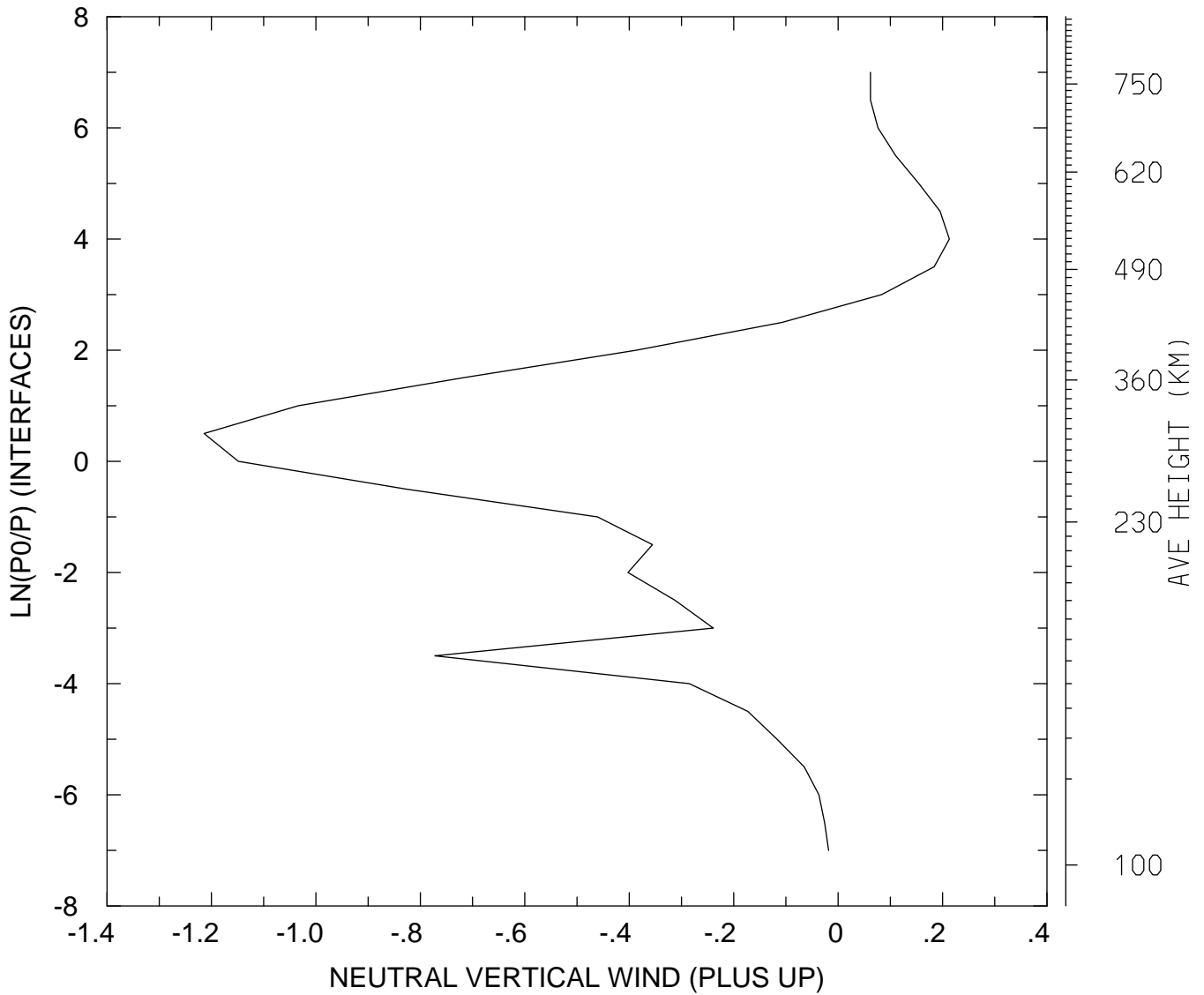
MIN,MAX= -7.7081E-01 -9.2522E-03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= 57.50 SLT= 0.00 (HRS))



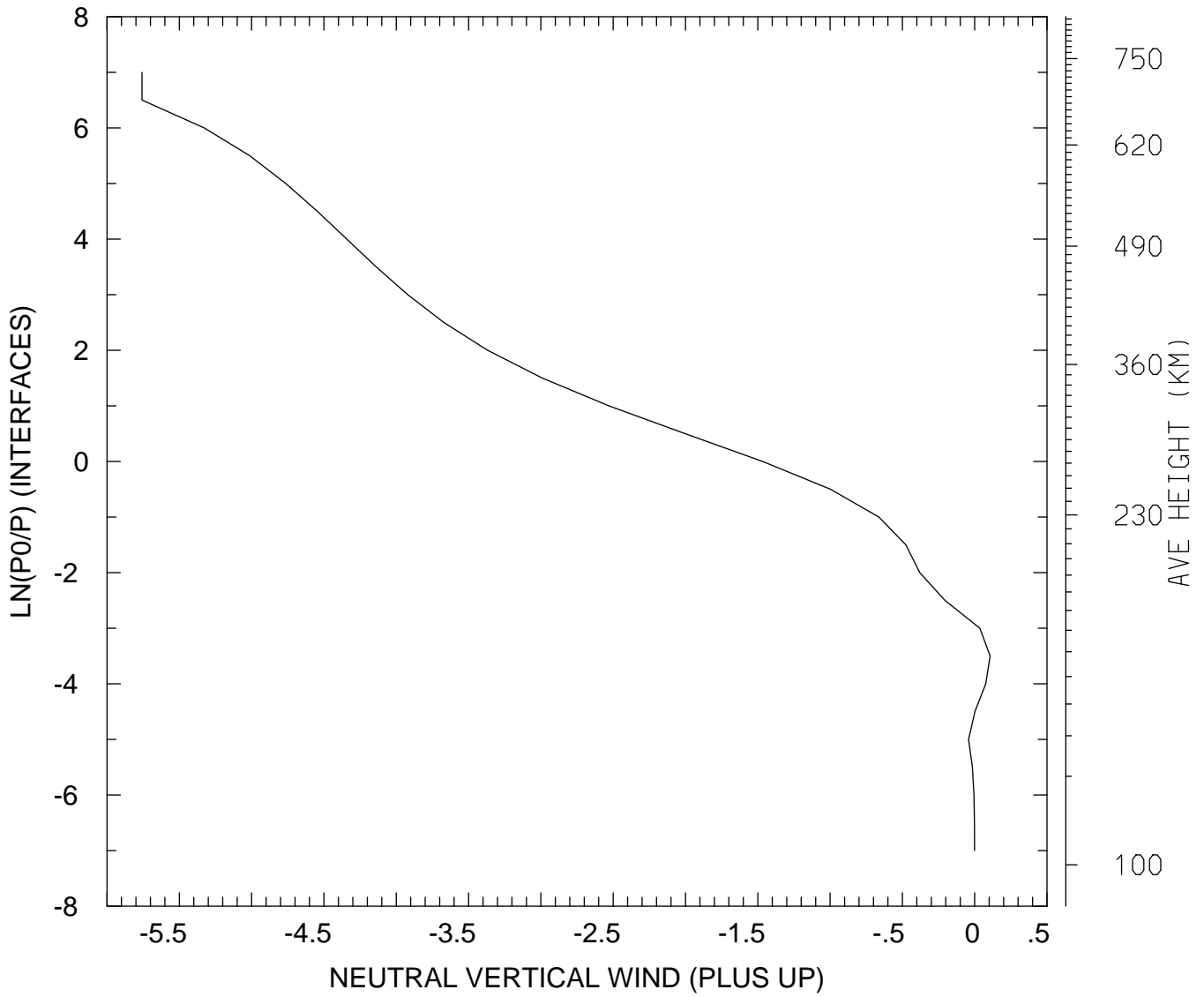
MIN,MAX= -5.6290E+00 3.3433E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= 57.50 SLT=12.00 (HRS)



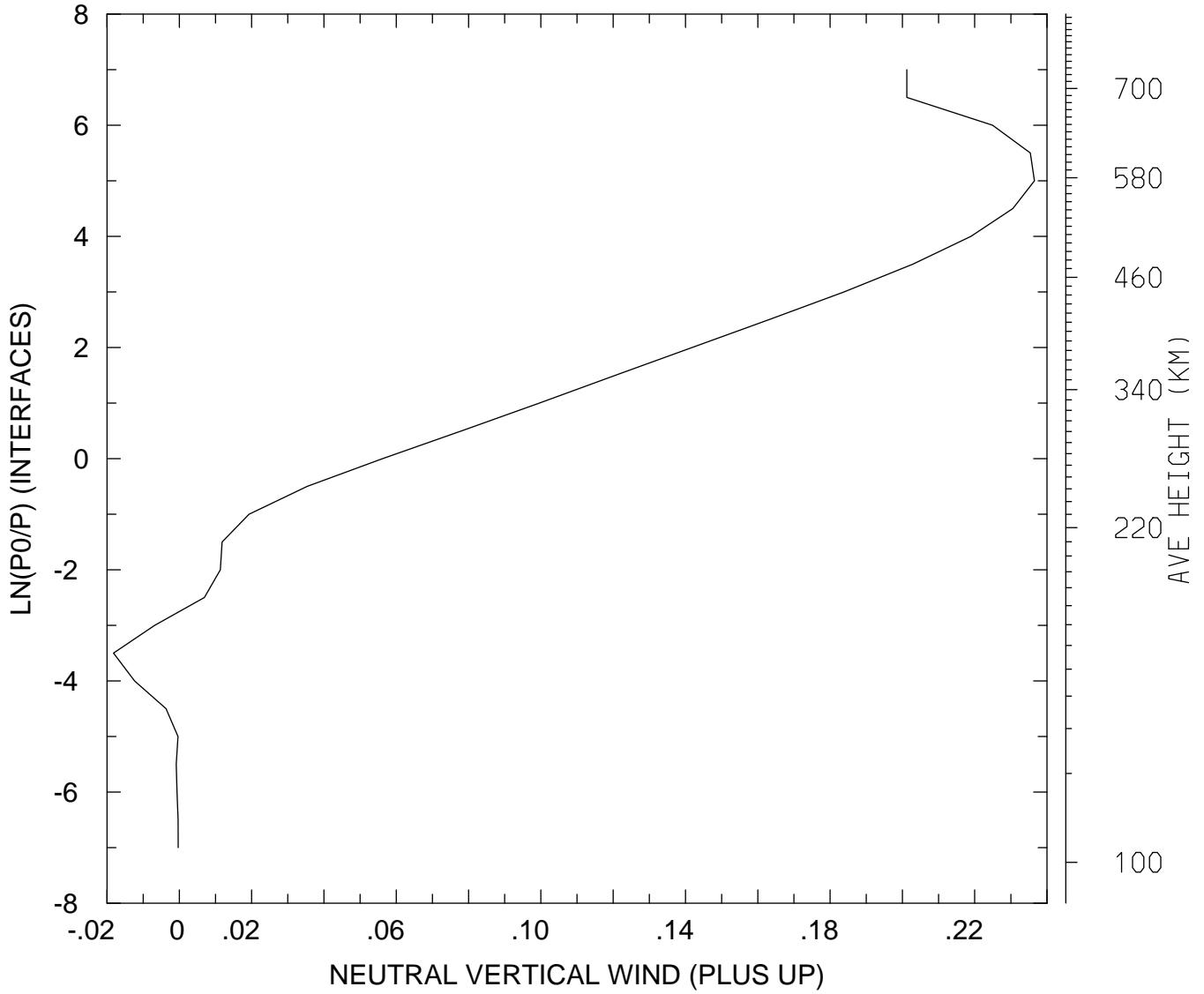
MIN,MAX= -1.2141E+00 2.1300E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



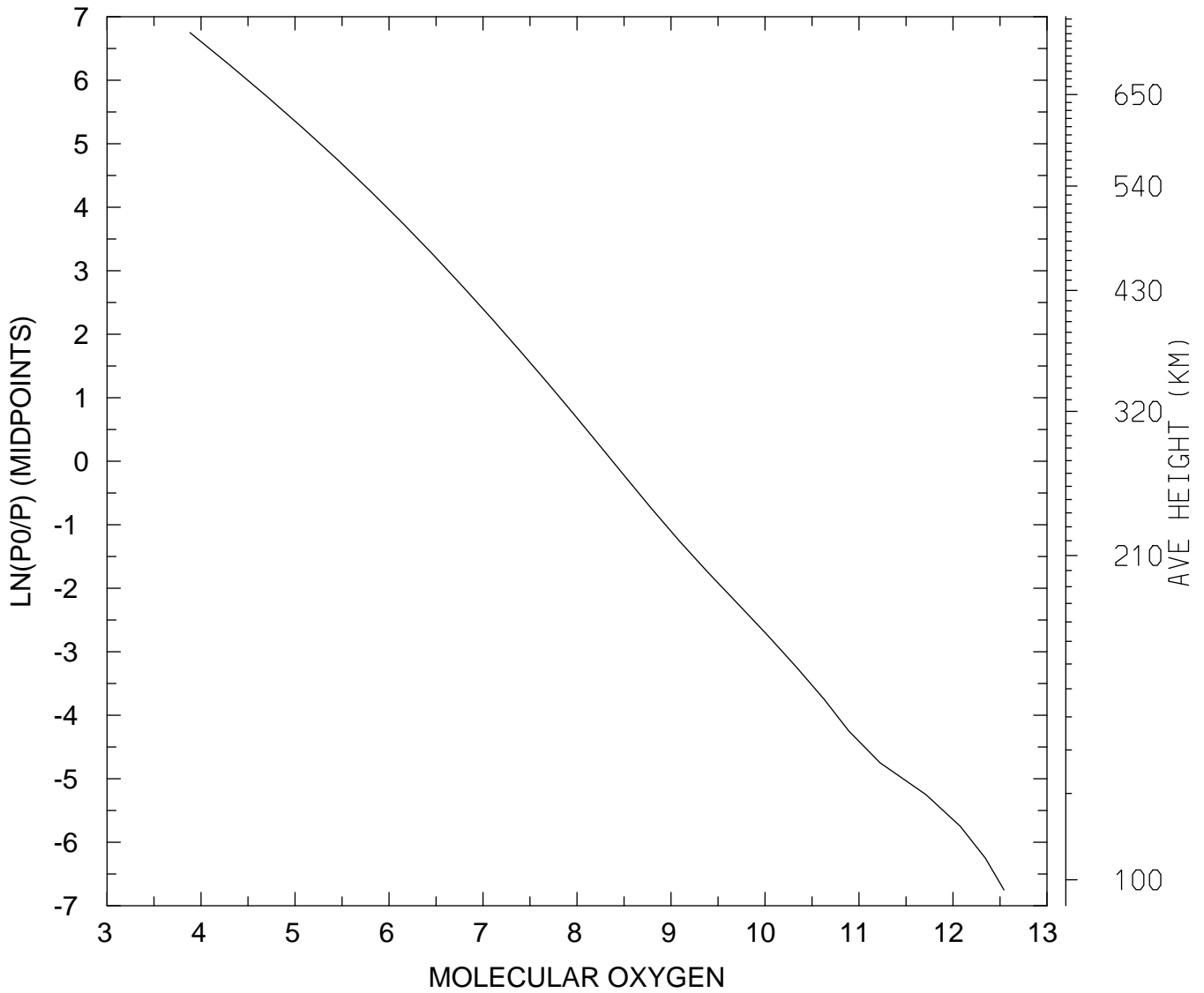
MIN,MAX= -5.7582E+00 1.0654E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 GLOBAL MEANS



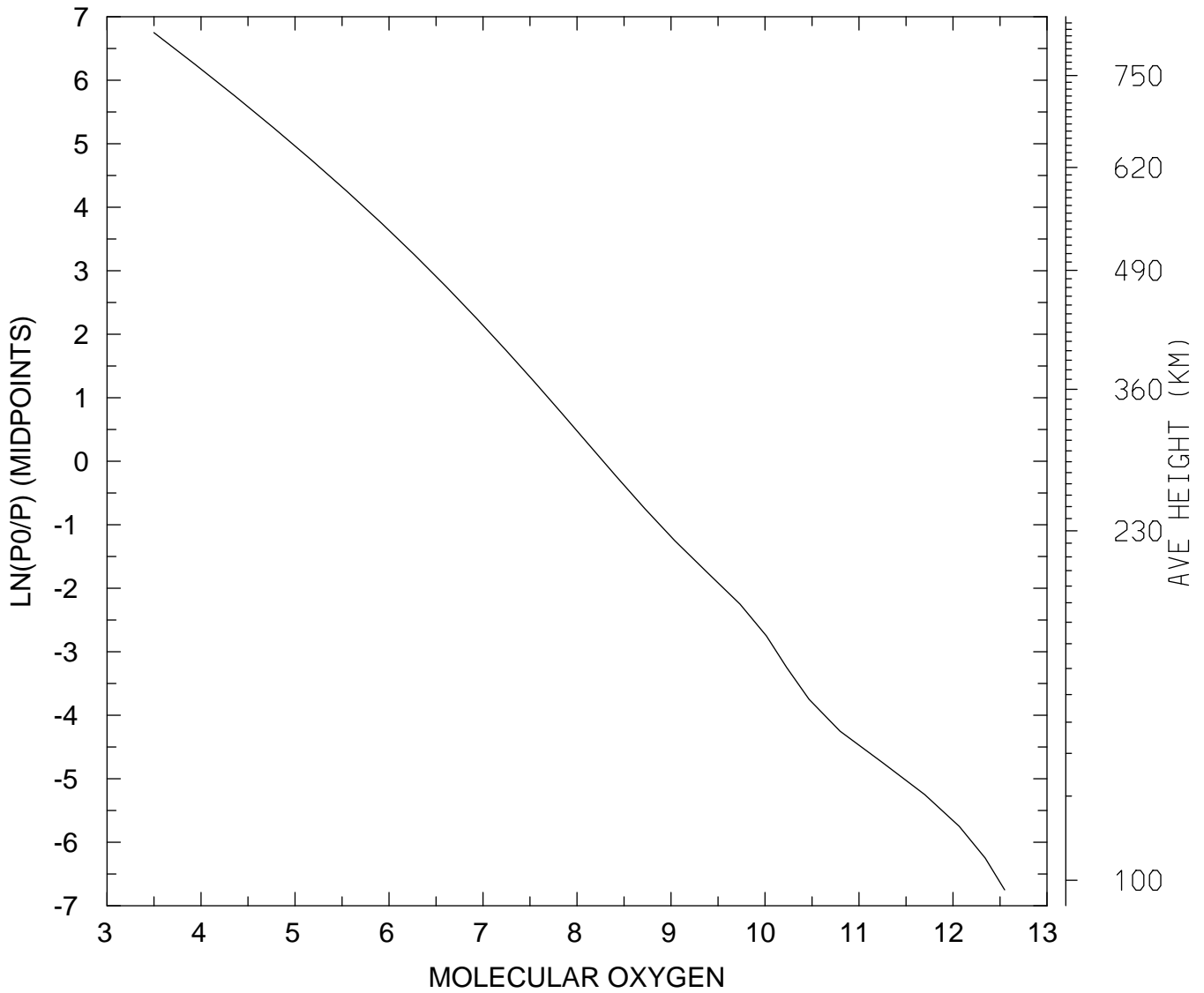
MIN,MAX= -1.8199E-02 2.3651E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -62.50 SLT= 0.00 (HRS))



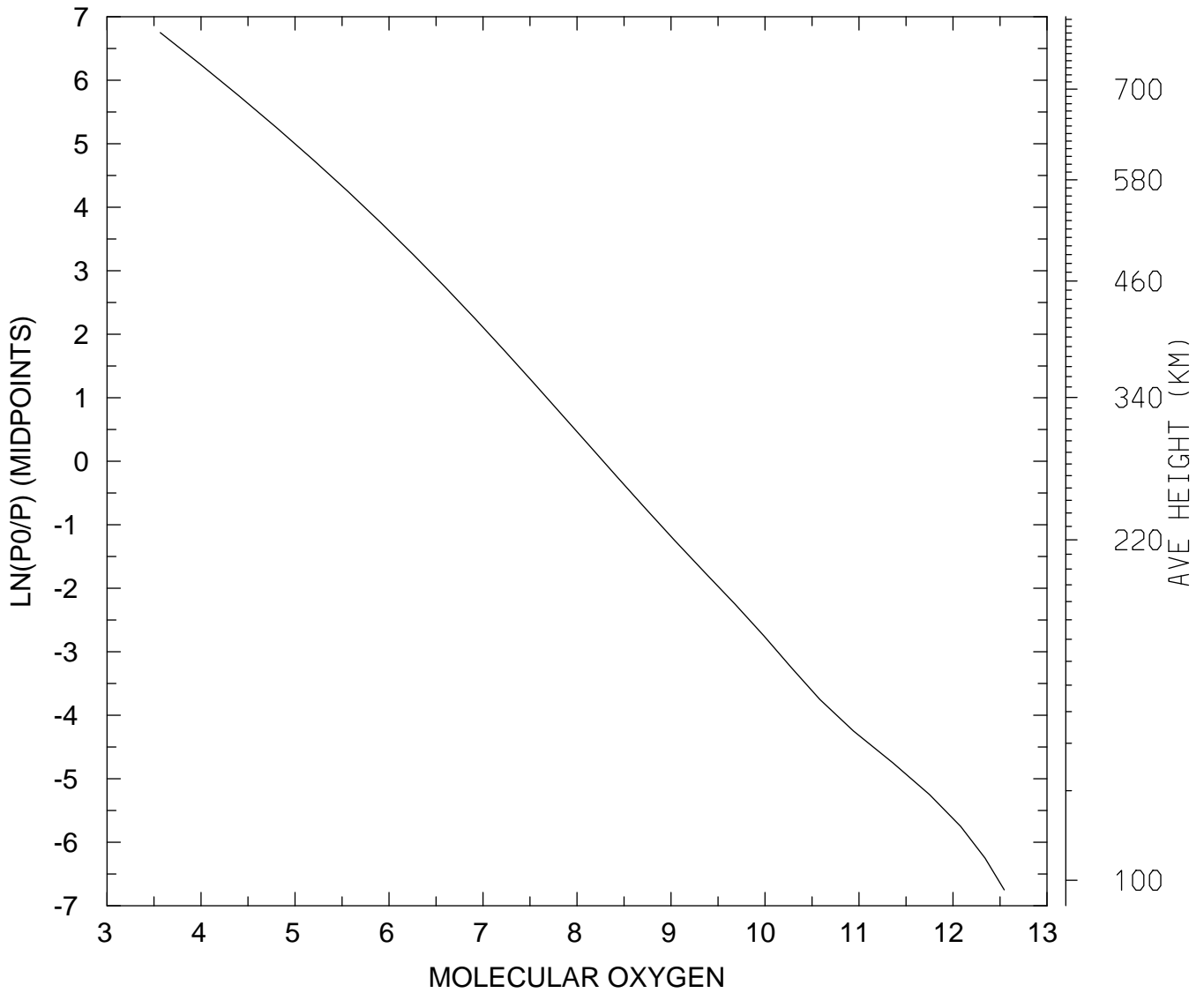
MIN,MAX= 7.6221E+03 3.4843E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -62.50 SLT=12.00 (HRS))



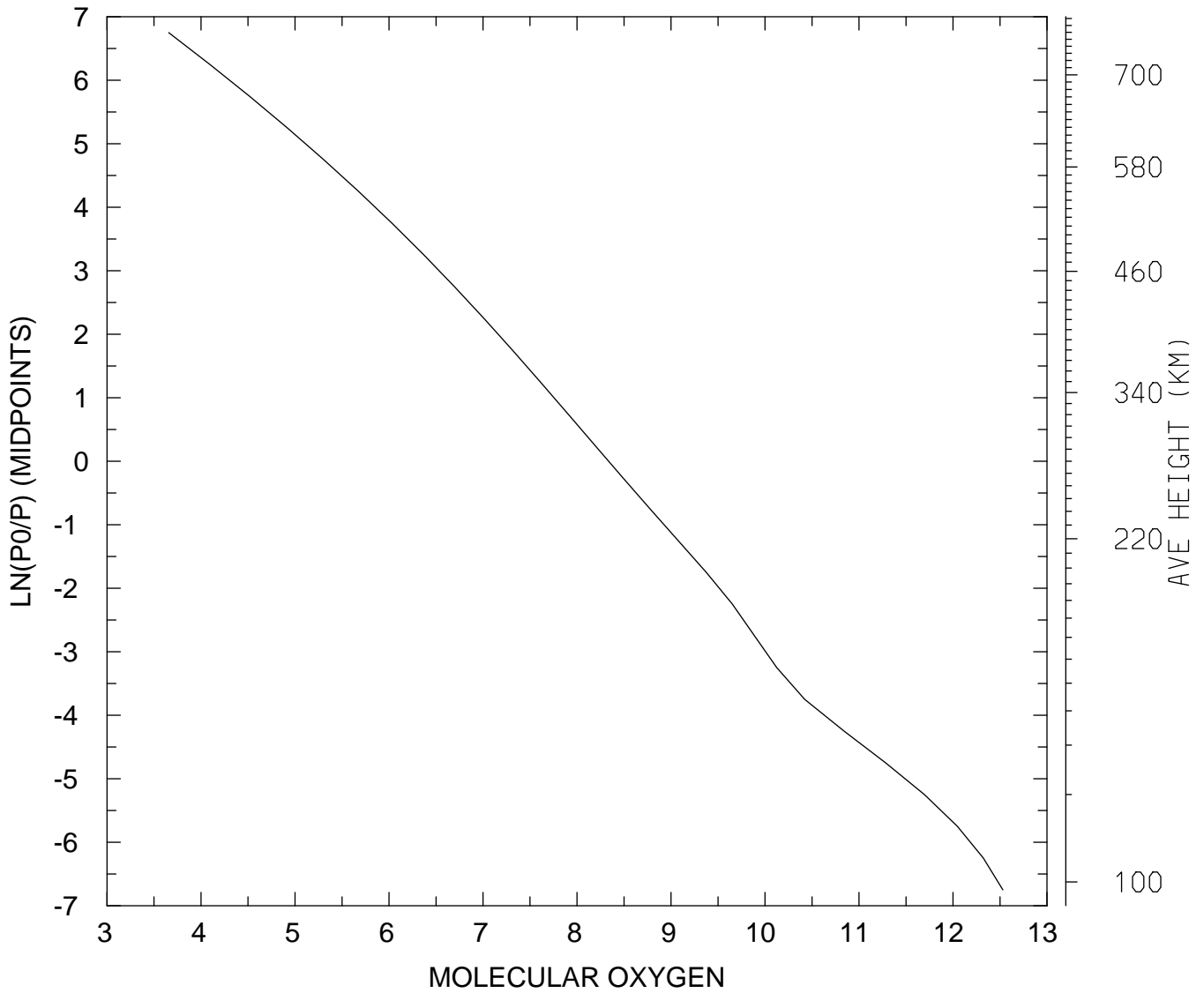
MIN,MAX= 3.1484E+03 3.5402E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -62.50 ZONAL MEANS



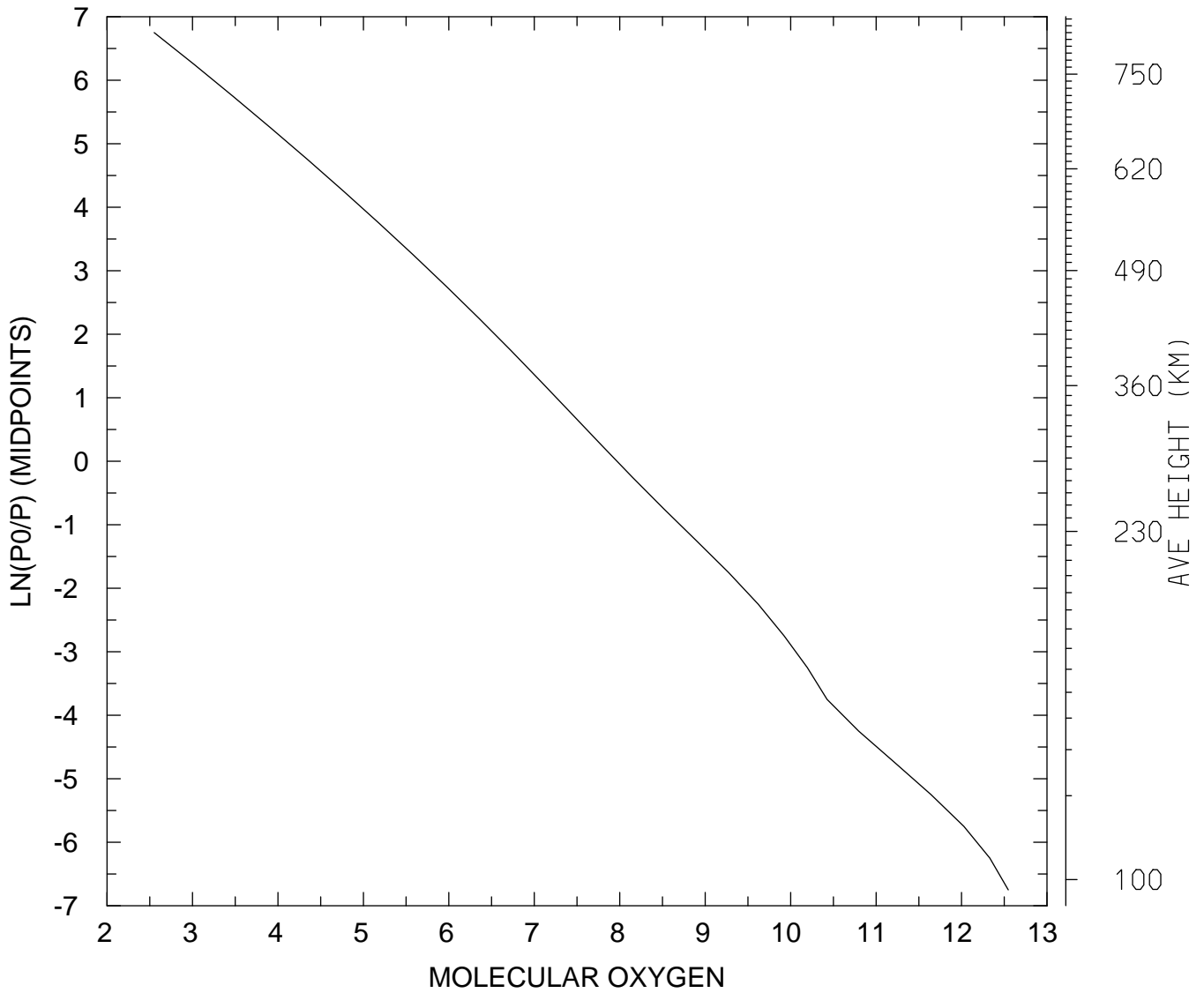
MIN,MAX= 3.6828E+03 3.5053E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -42.50 SLT= 0.00 (HRS))



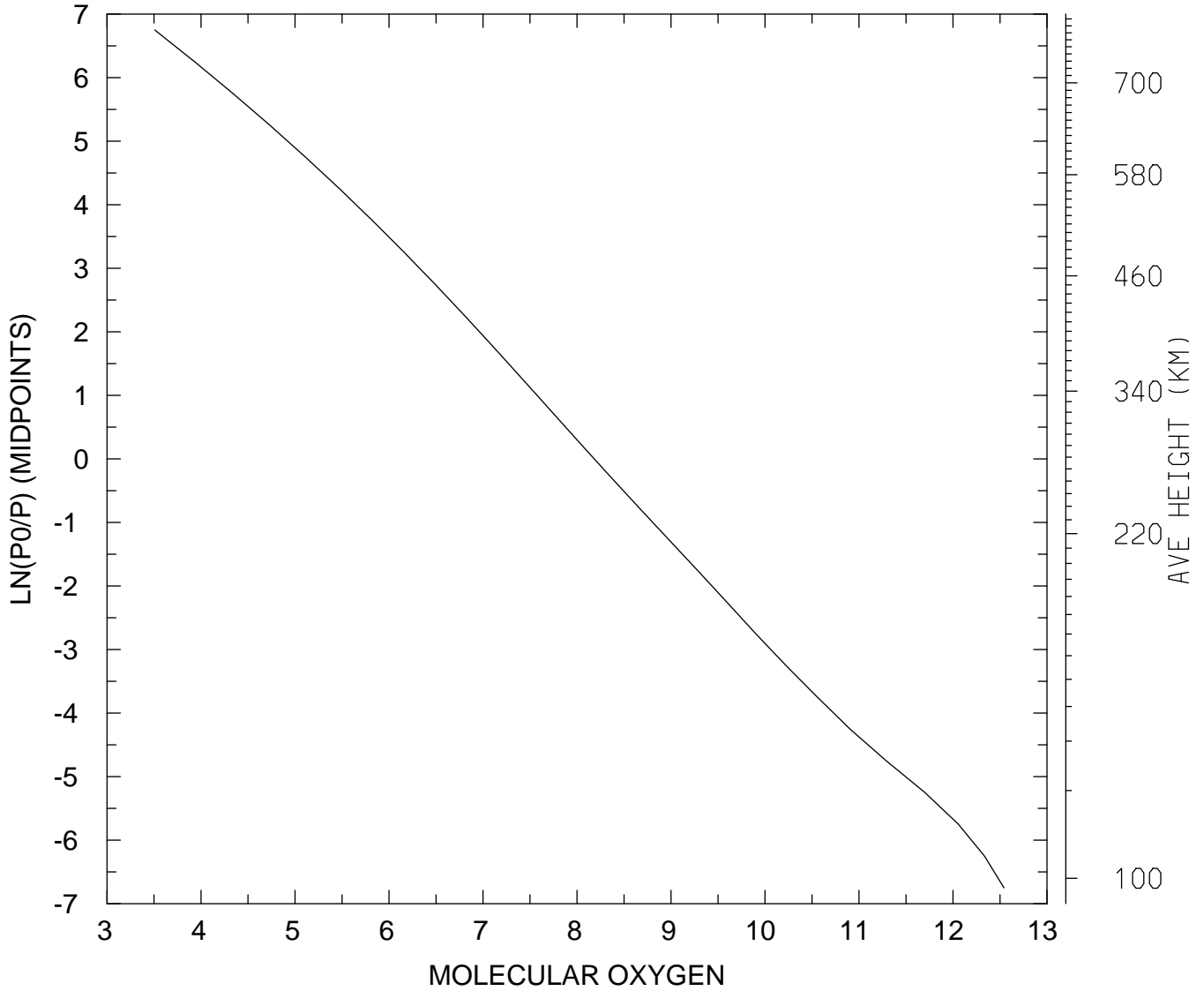
MIN,MAX= 4.5268E+03 3.3919E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -42.50 SLT=12.00 (HRS))



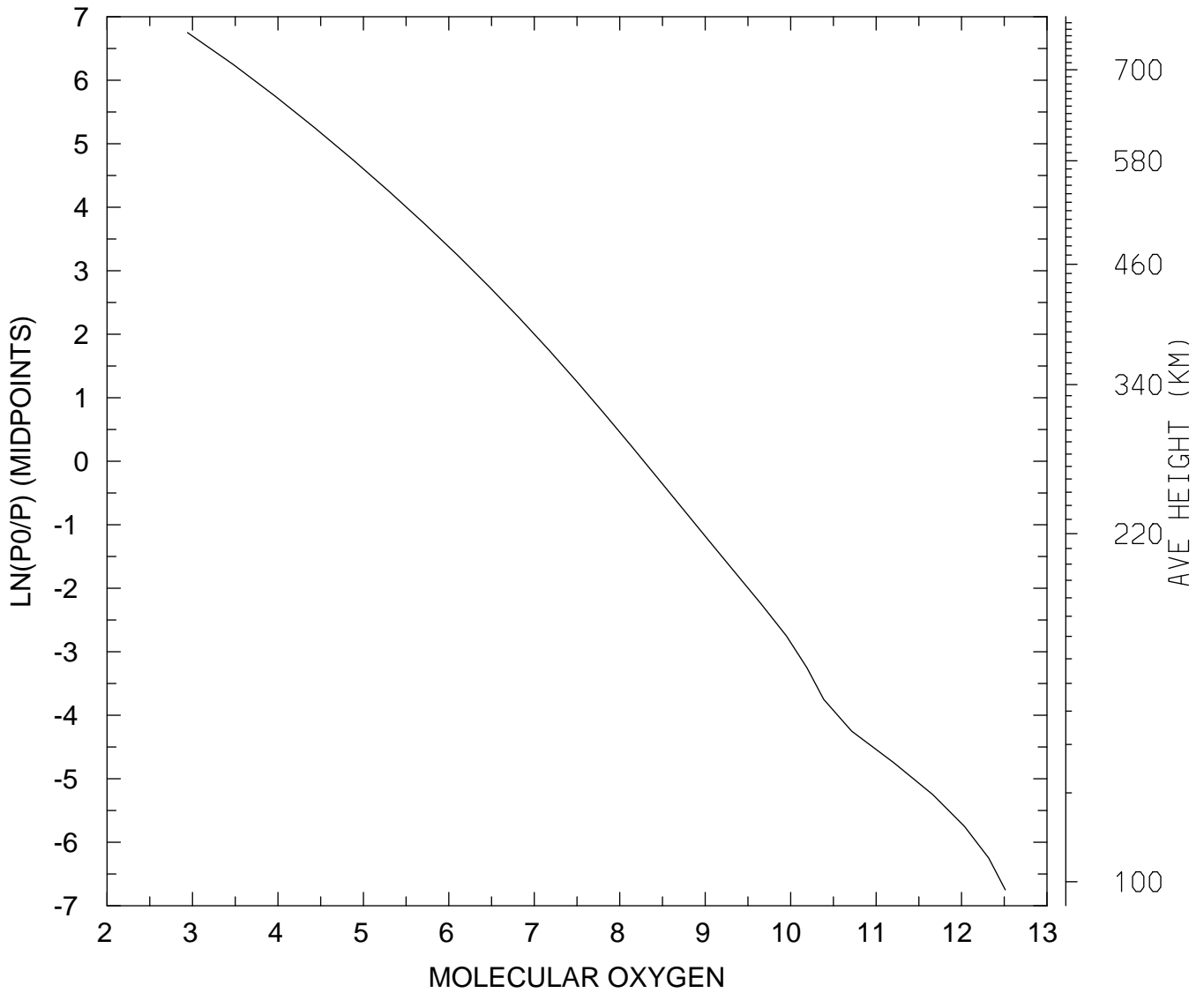
MIN,MAX= 3.5566E+02 3.5198E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -42.50 ZONAL MEANS



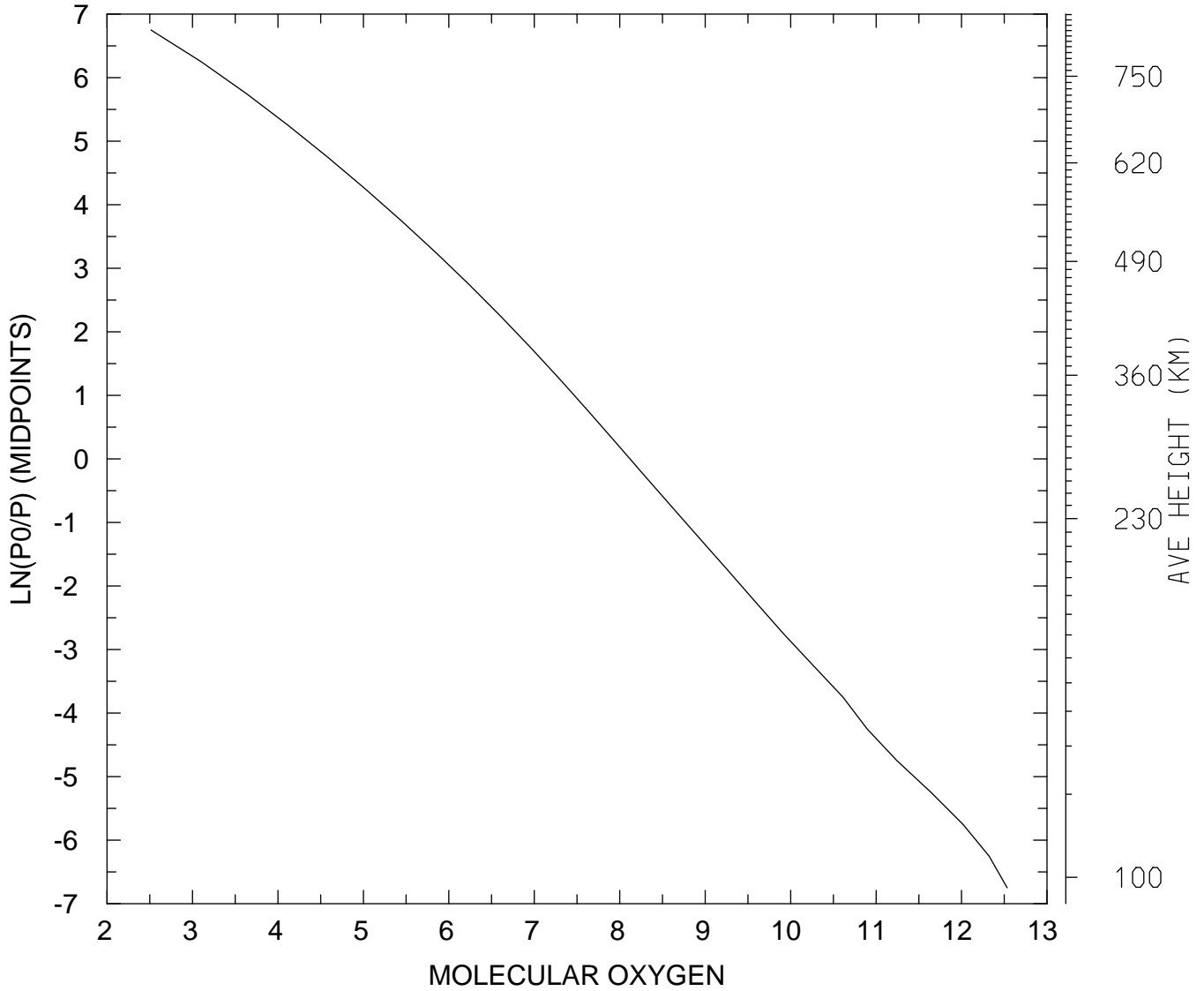
MIN,MAX= 3.2212E+03 3.4869E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 37.50 SLT= 0.00 (HRS))



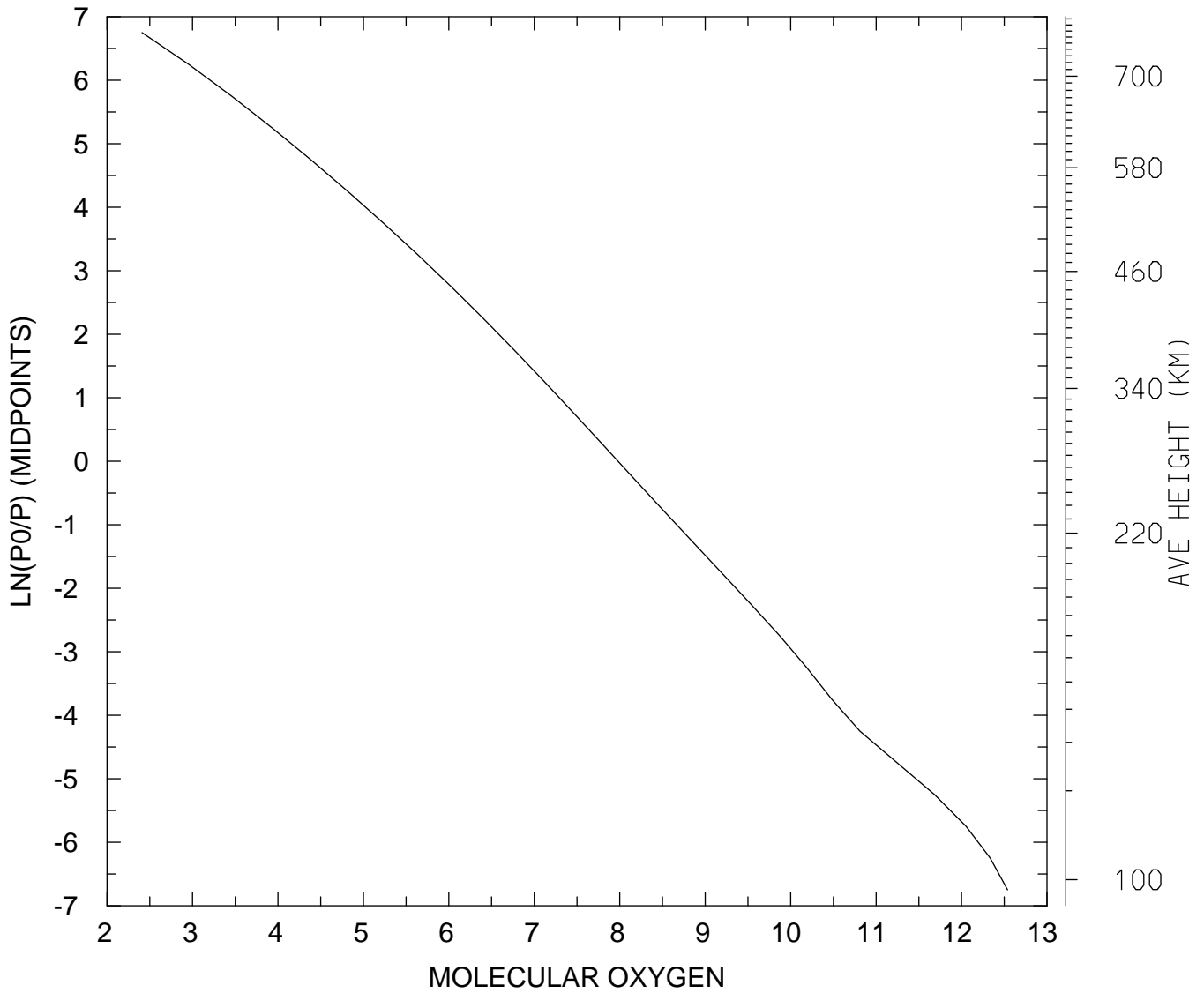
MIN,MAX= 8.7521E+02 3.2509E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 37.50 SLT=12.00 (HRS))



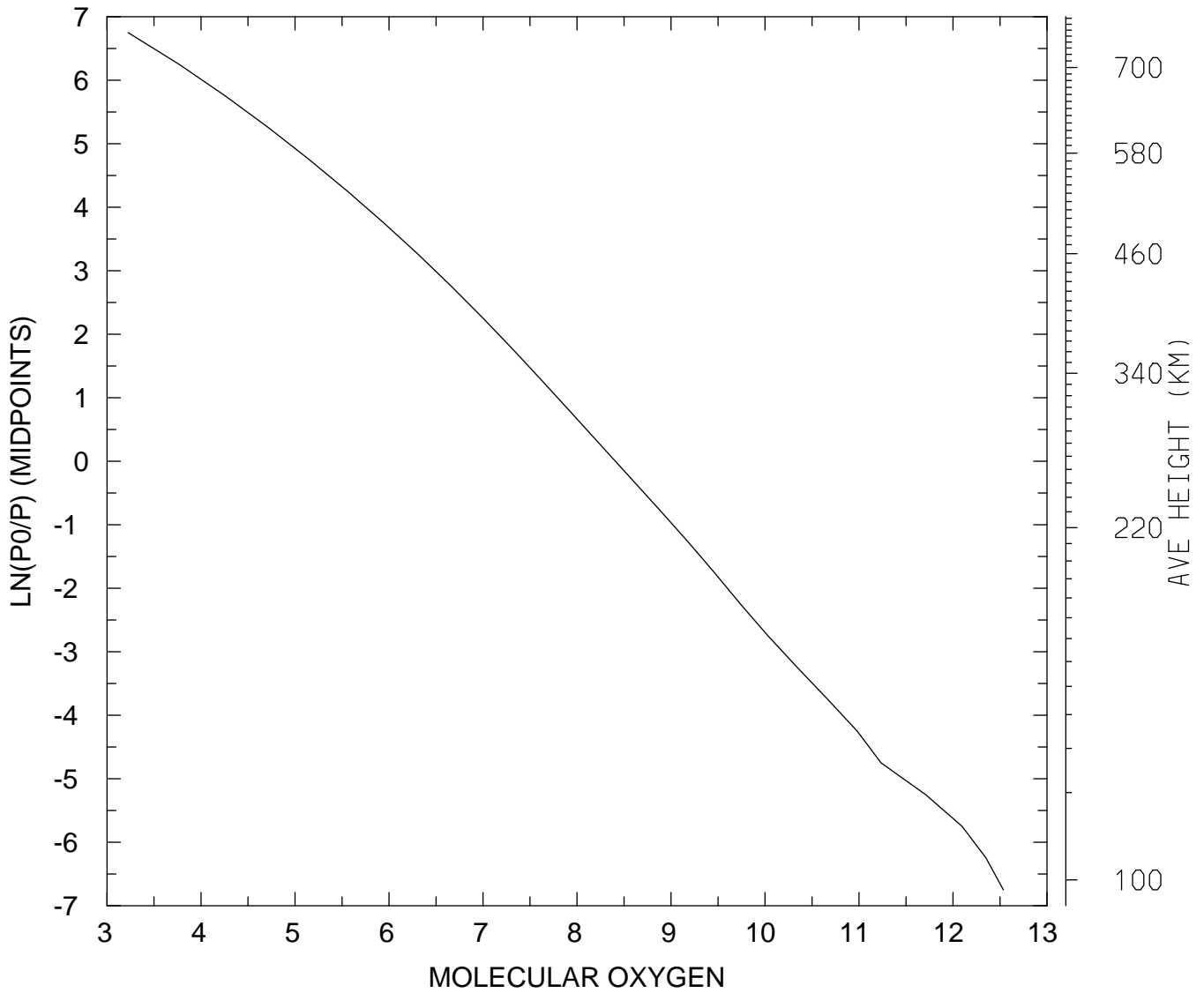
MIN,MAX= 3.2628E+02 3.4178E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 37.50 ZONAL MEANS



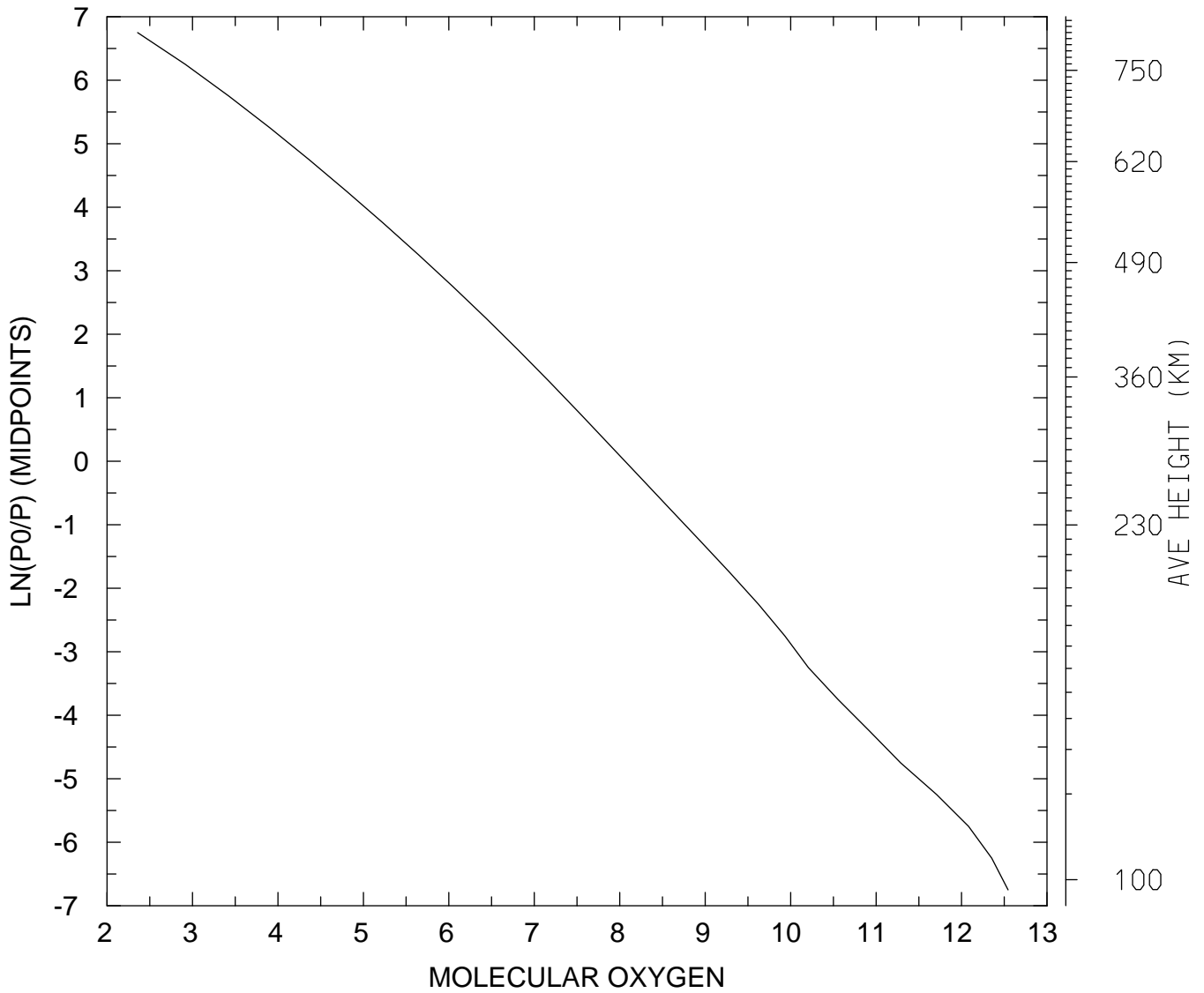
MIN,MAX= 2.5693E+02 3.4566E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 57.50 SLT= 0.00 (HRS))



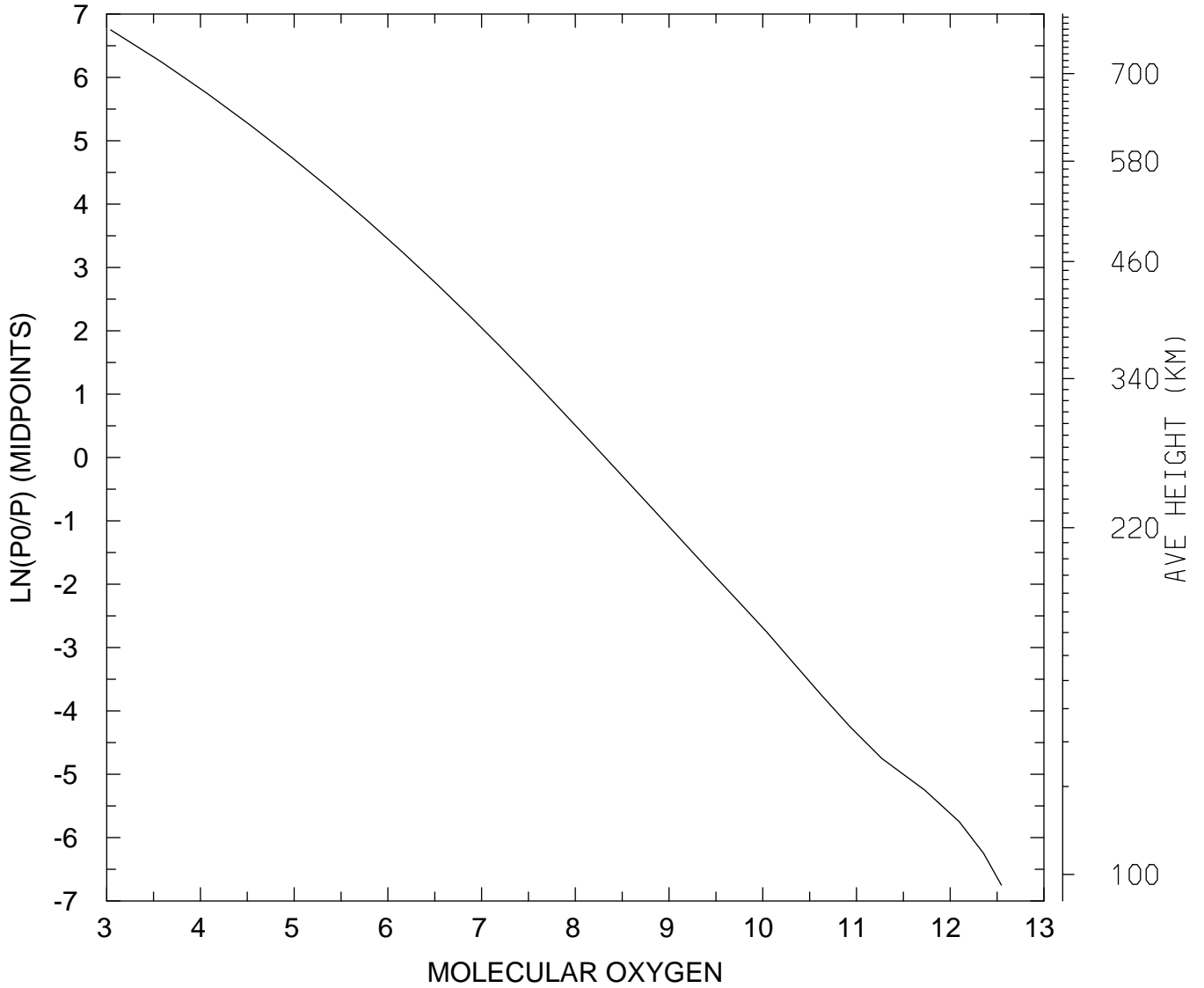
MIN,MAX= 1.6757E+03 3.4326E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 57.50 SLT=12.00 (HRS))



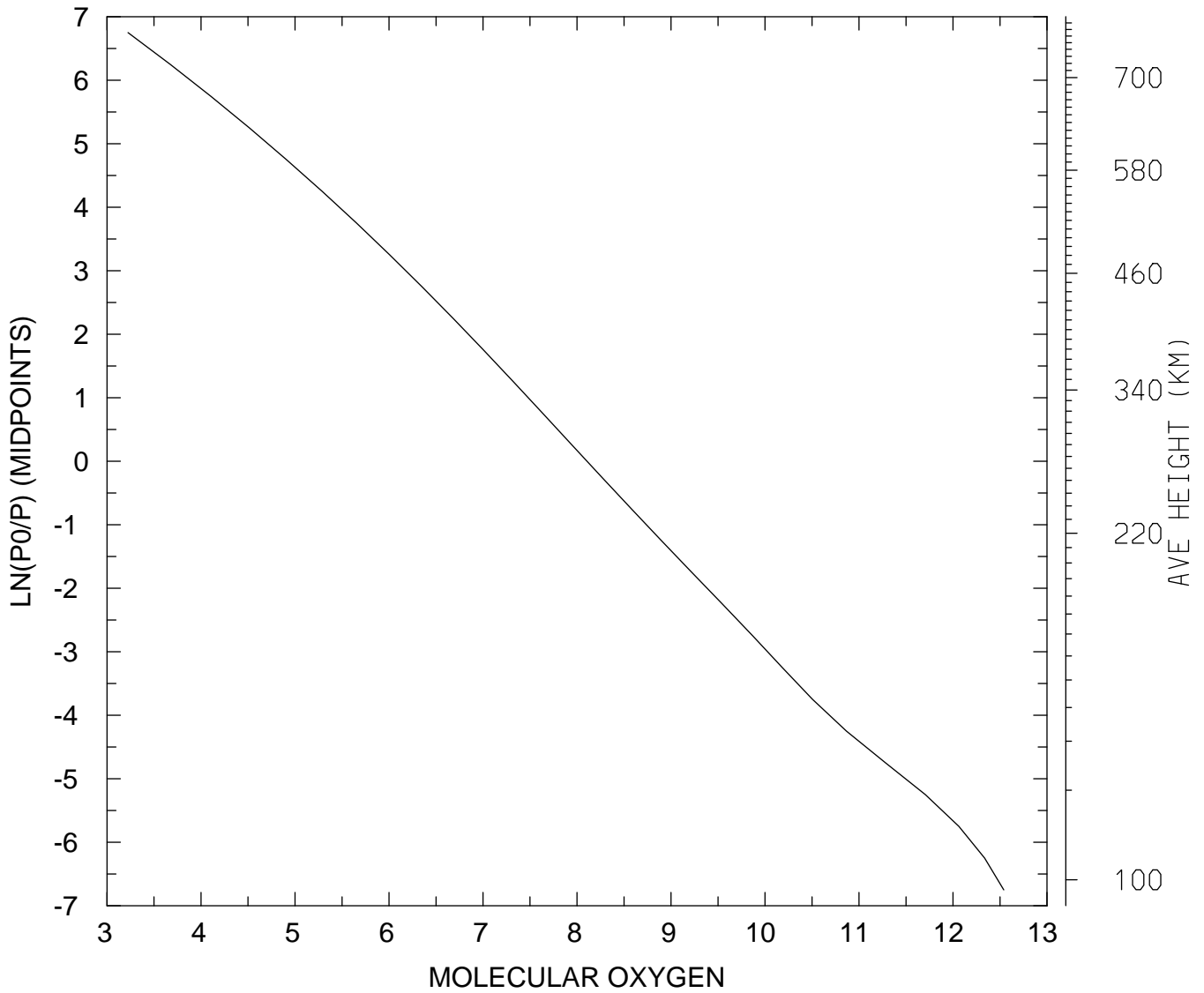
MIN,MAX= 2.2813E+02 3.5056E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 57.50 ZONAL MEANS



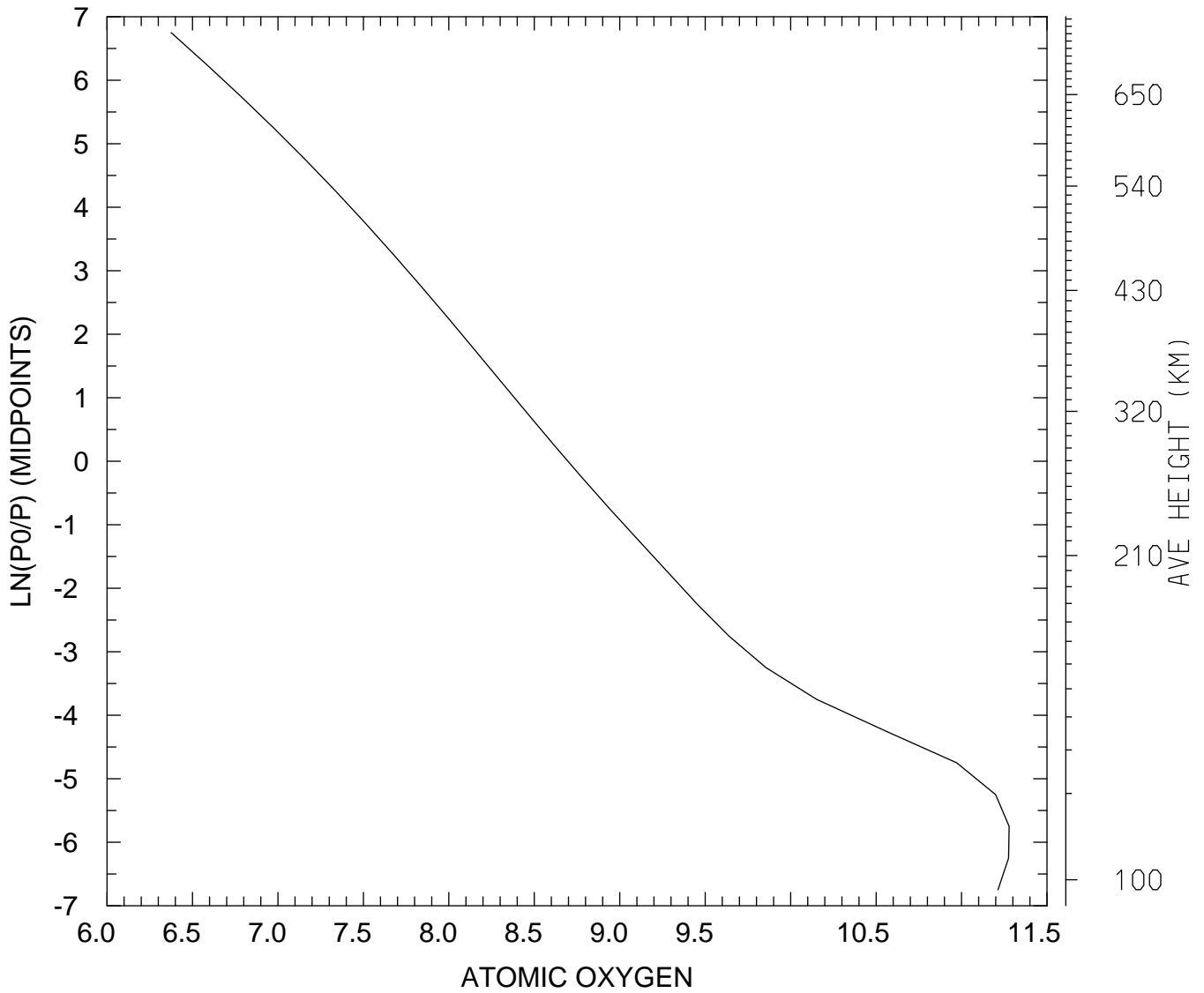
MIN,MAX= 1.1020E+03 3.5169E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 GLOBAL MEANS



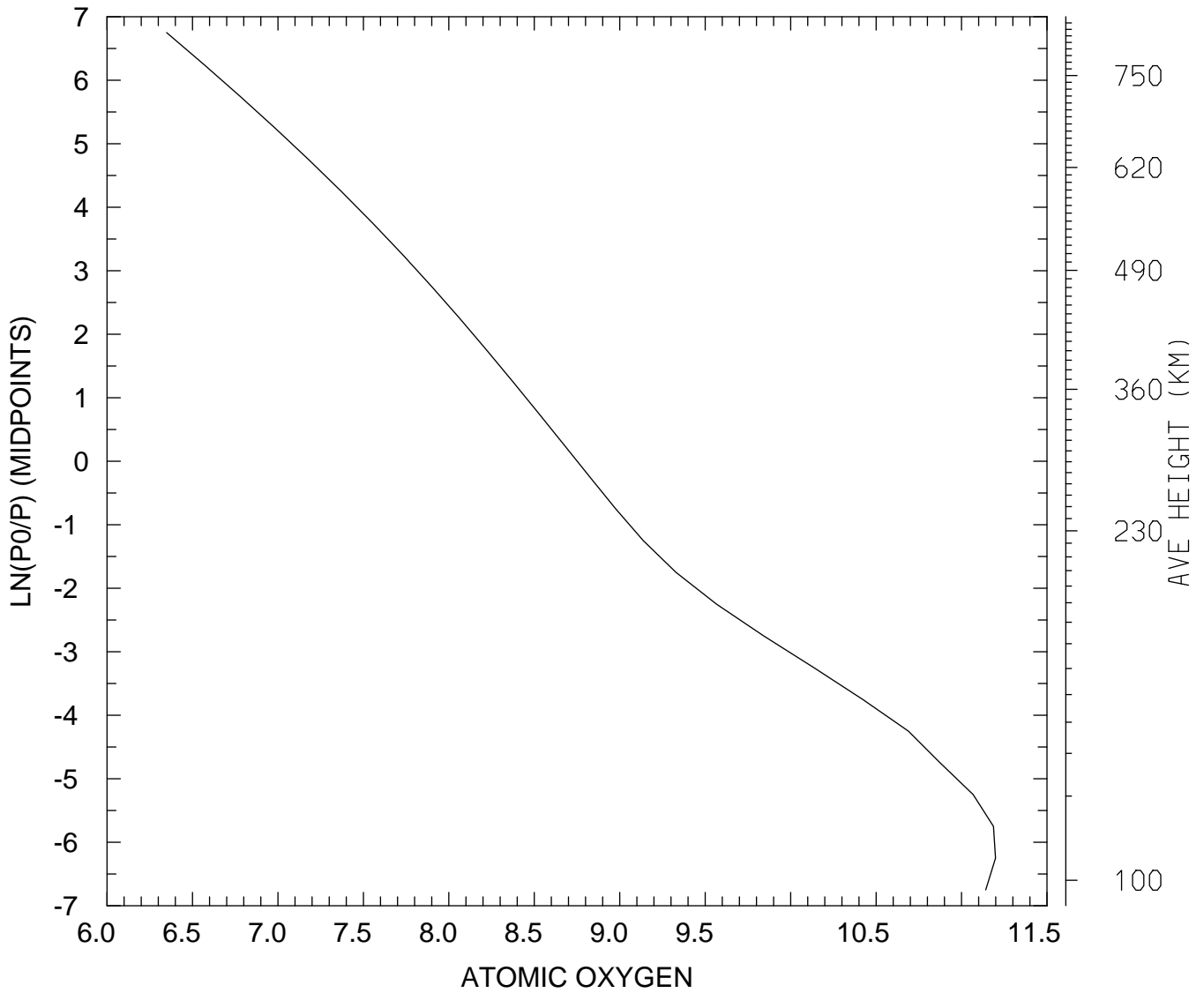
MIN,MAX= 1.6705E+03 3.4655E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -62.50 SLT= 0.00 (HRS))



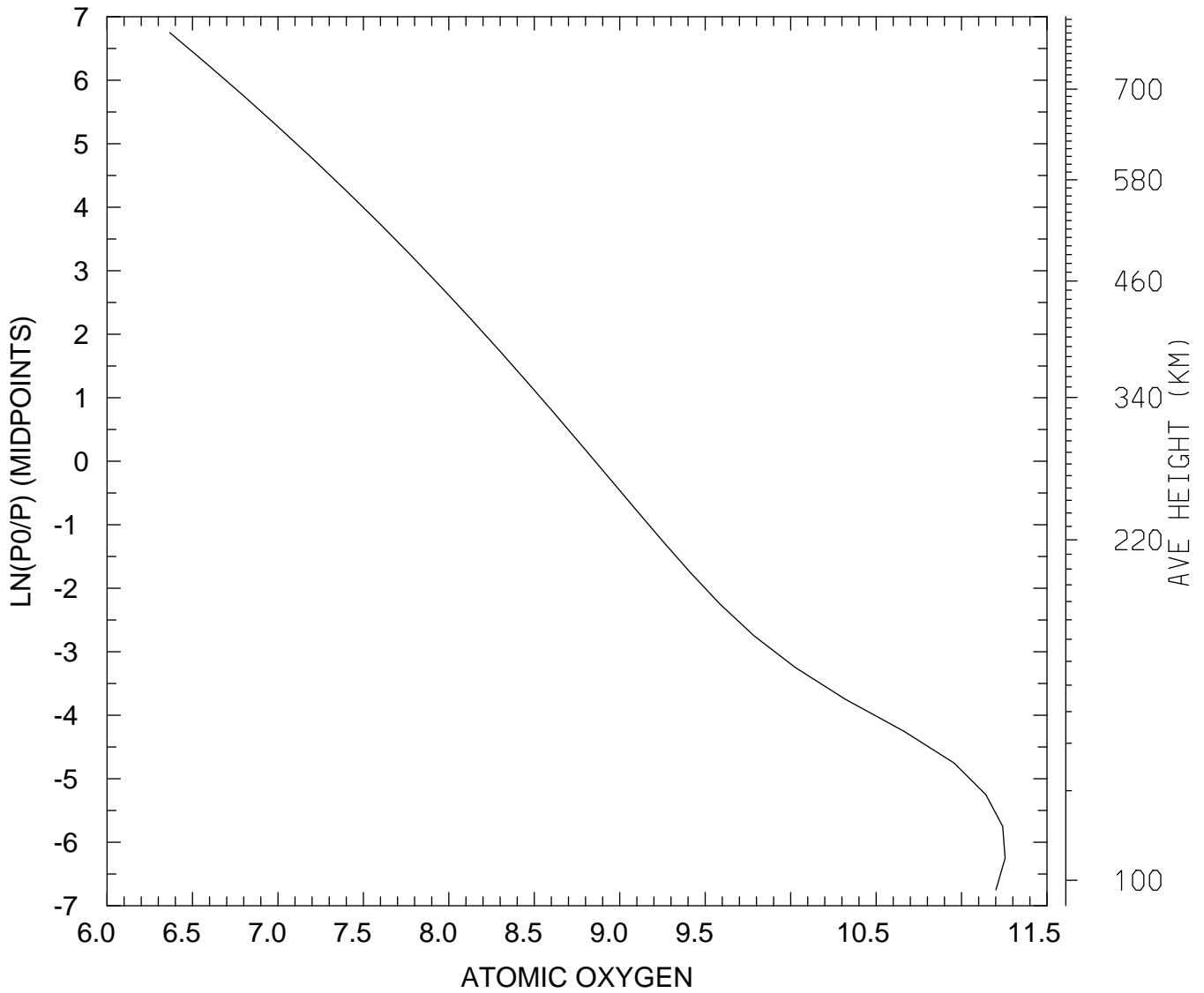
MIN,MAX= 2.3714E+06 1.8994E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -62.50 SLT=12.00 (HRS))



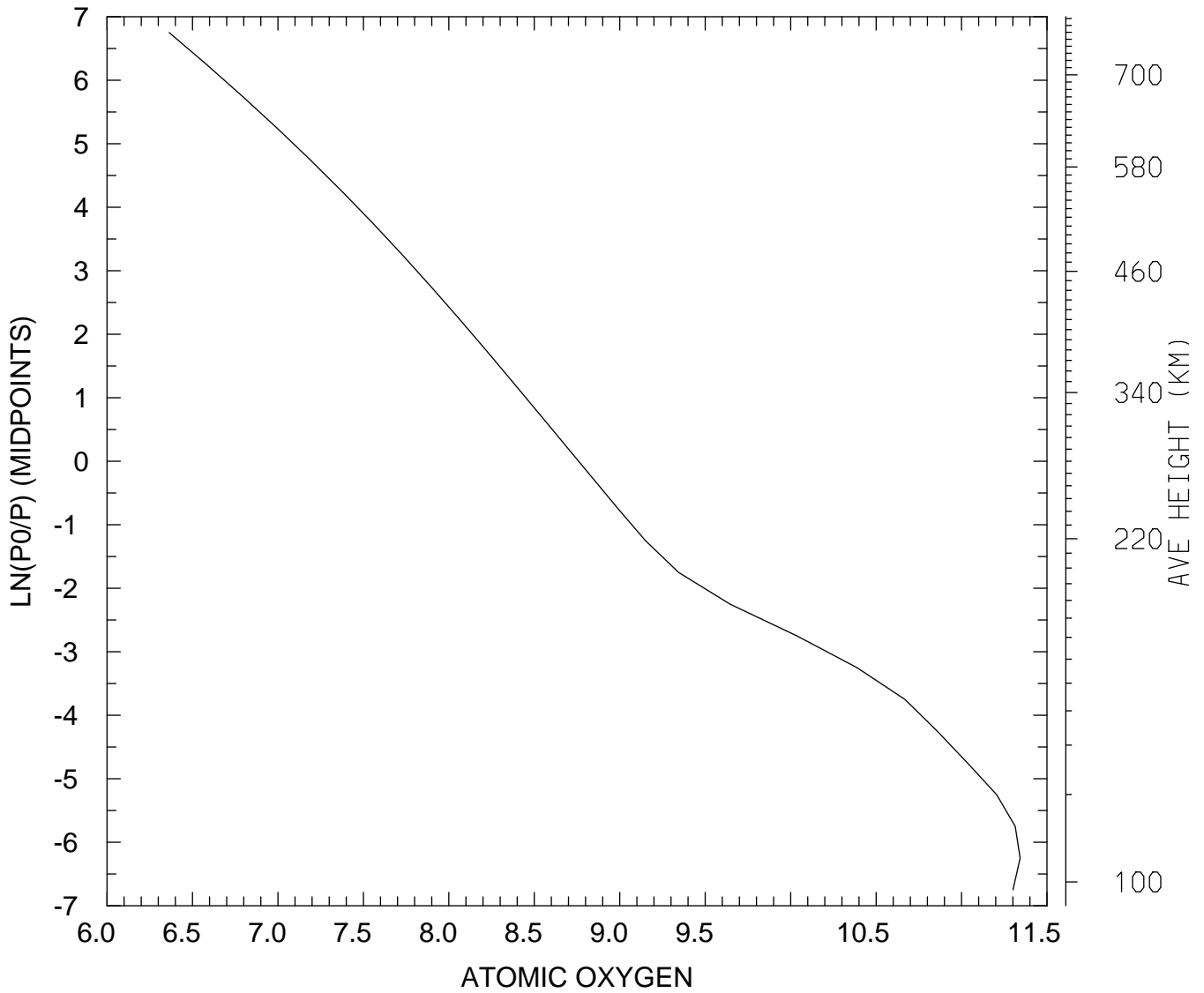
MIN,MAX= 2.2317E+06 1.5798E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -62.50 ZONAL MEANS



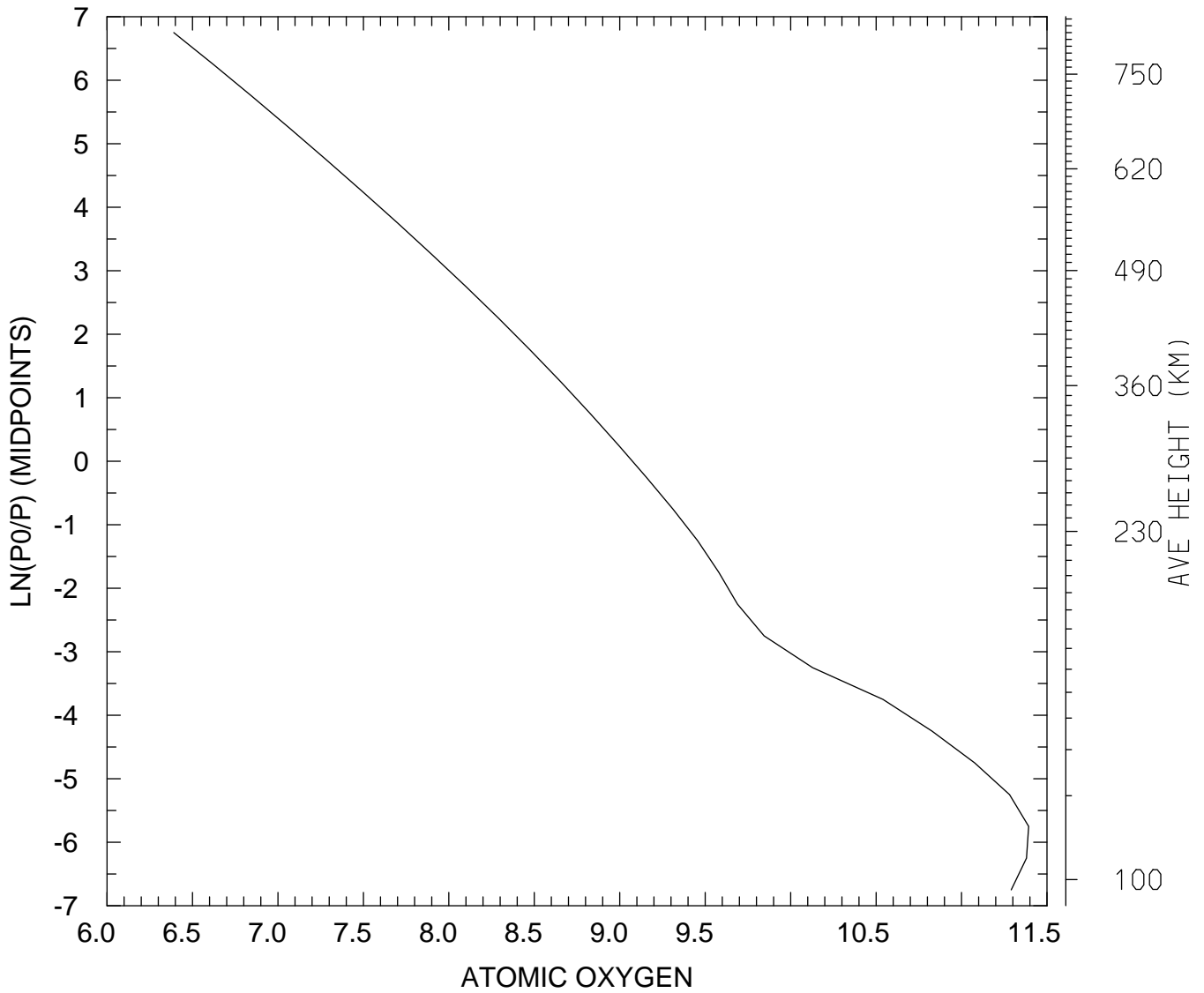
MIN,MAX= 2.3292E+06 1.7983E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -42.50 SLT= 0.00 (HRS))



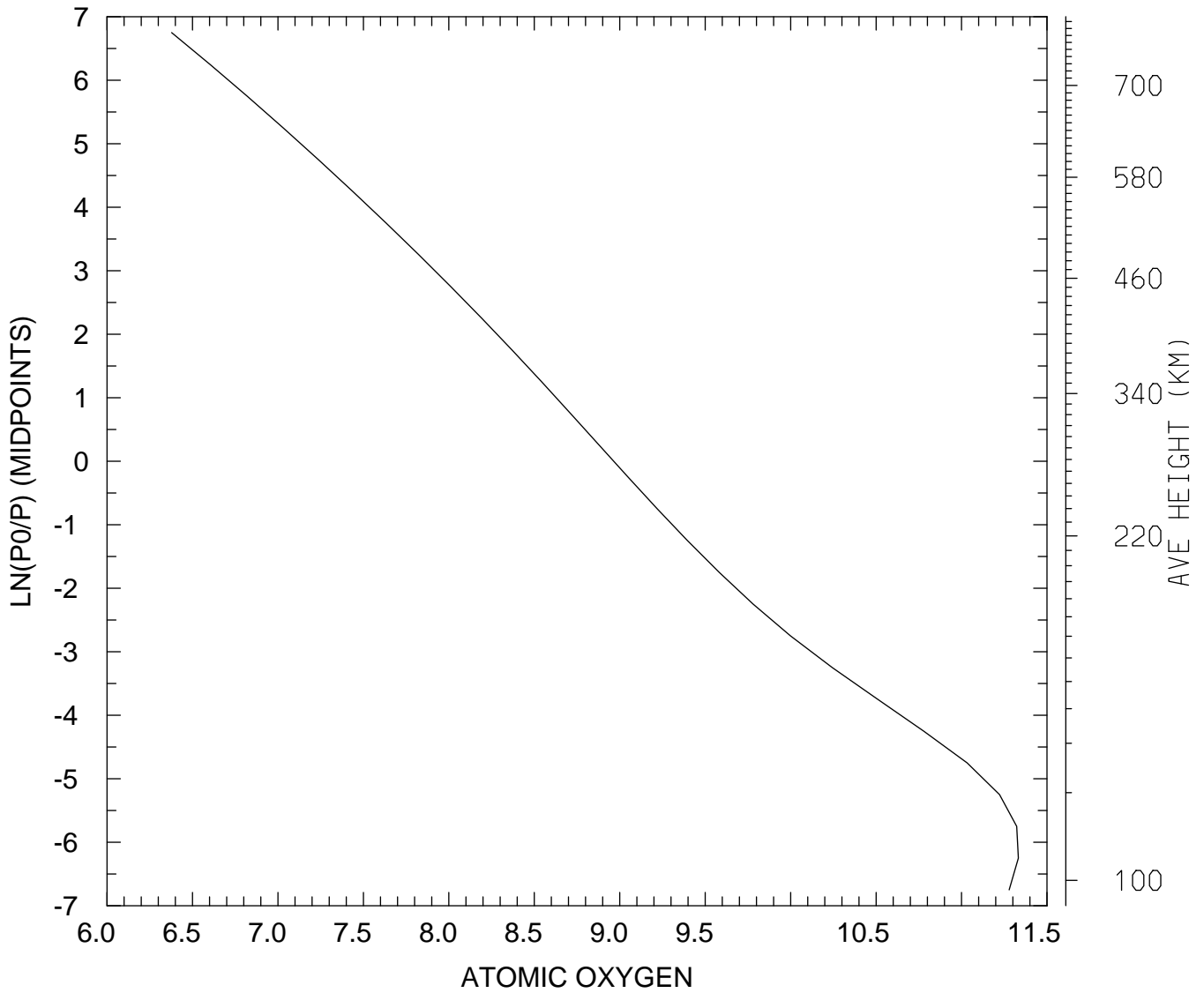
MIN,MAX= 2.3103E+06 2.2029E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -42.50 SLT=12.00 (HRS))



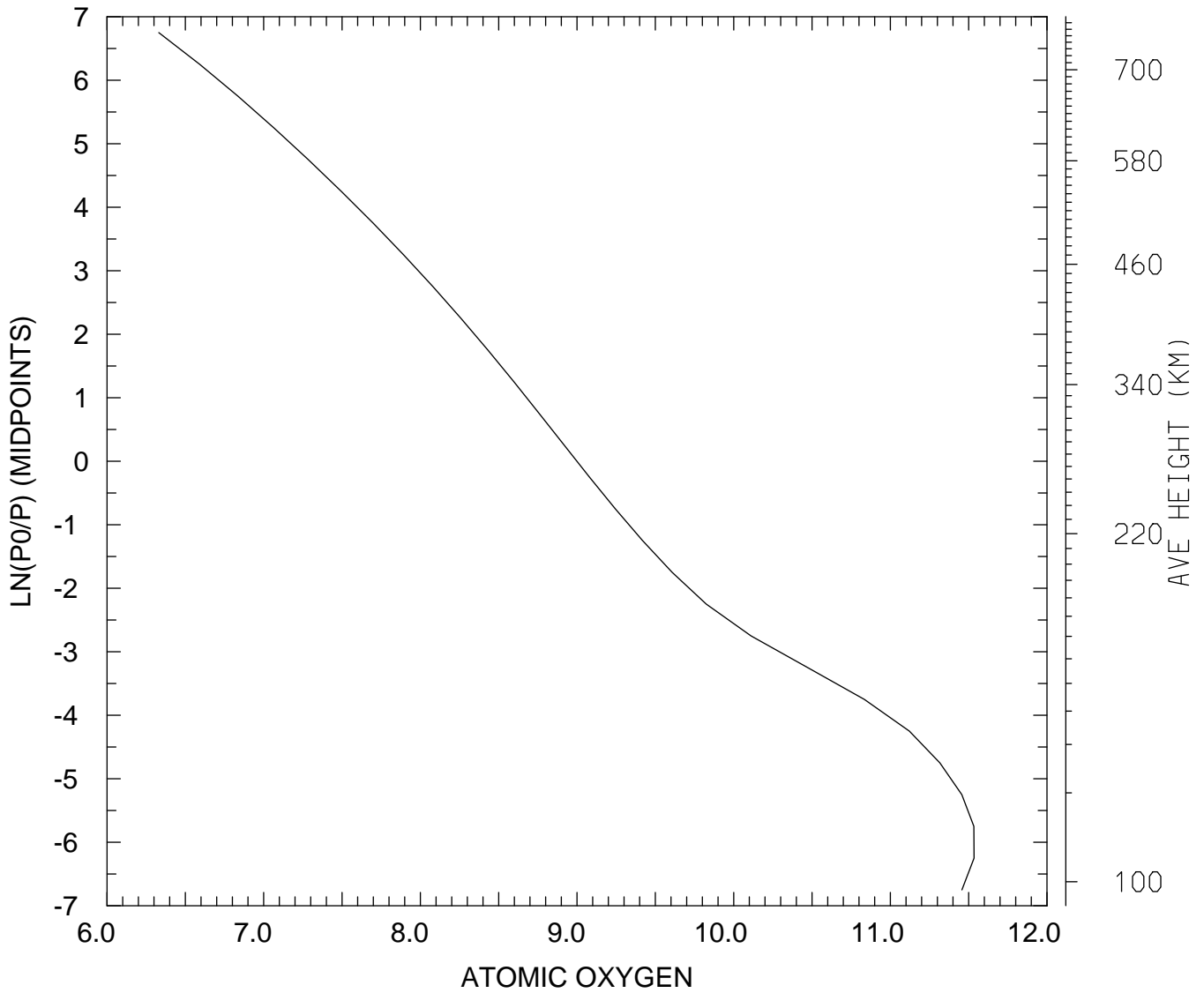
MIN,MAX= 2.4569E+06 2.4691E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -42.50 ZONAL MEANS



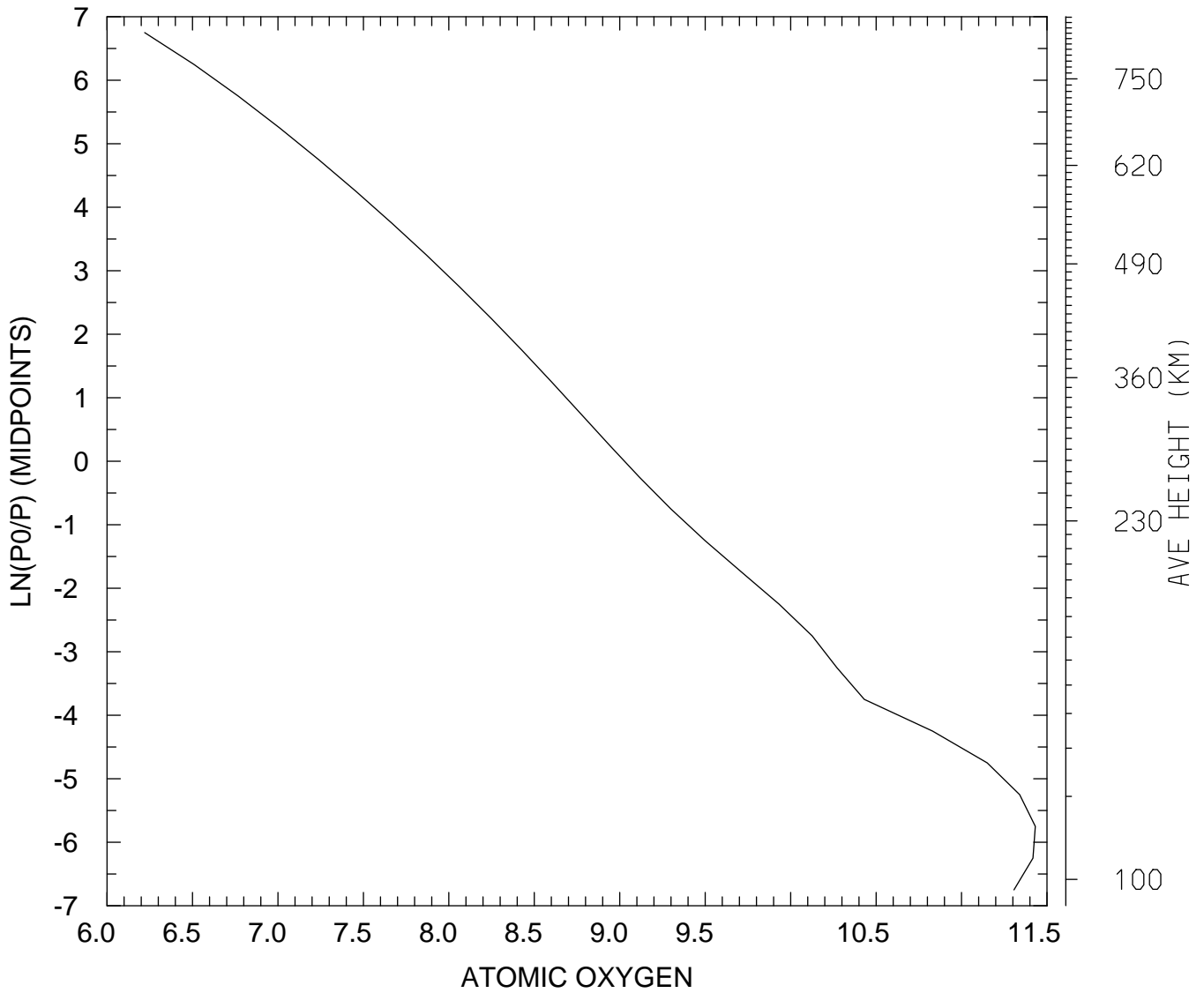
MIN,MAX= 2.3883E+06 2.1490E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 37.50 SLT= 0.00 (HRS))



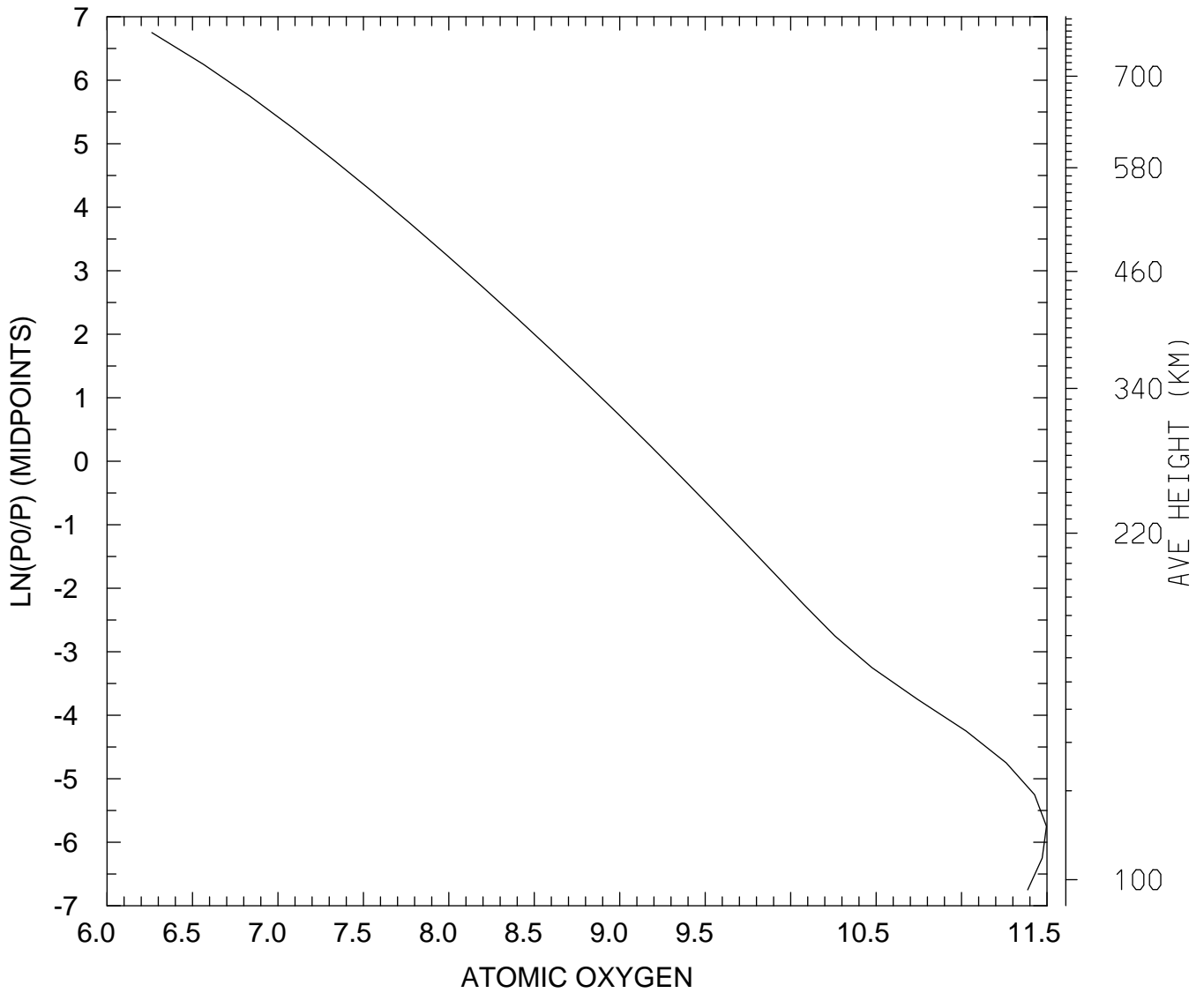
MIN,MAX= 2.1394E+06 3.4234E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 37.50 SLT=12.00 (HRS))



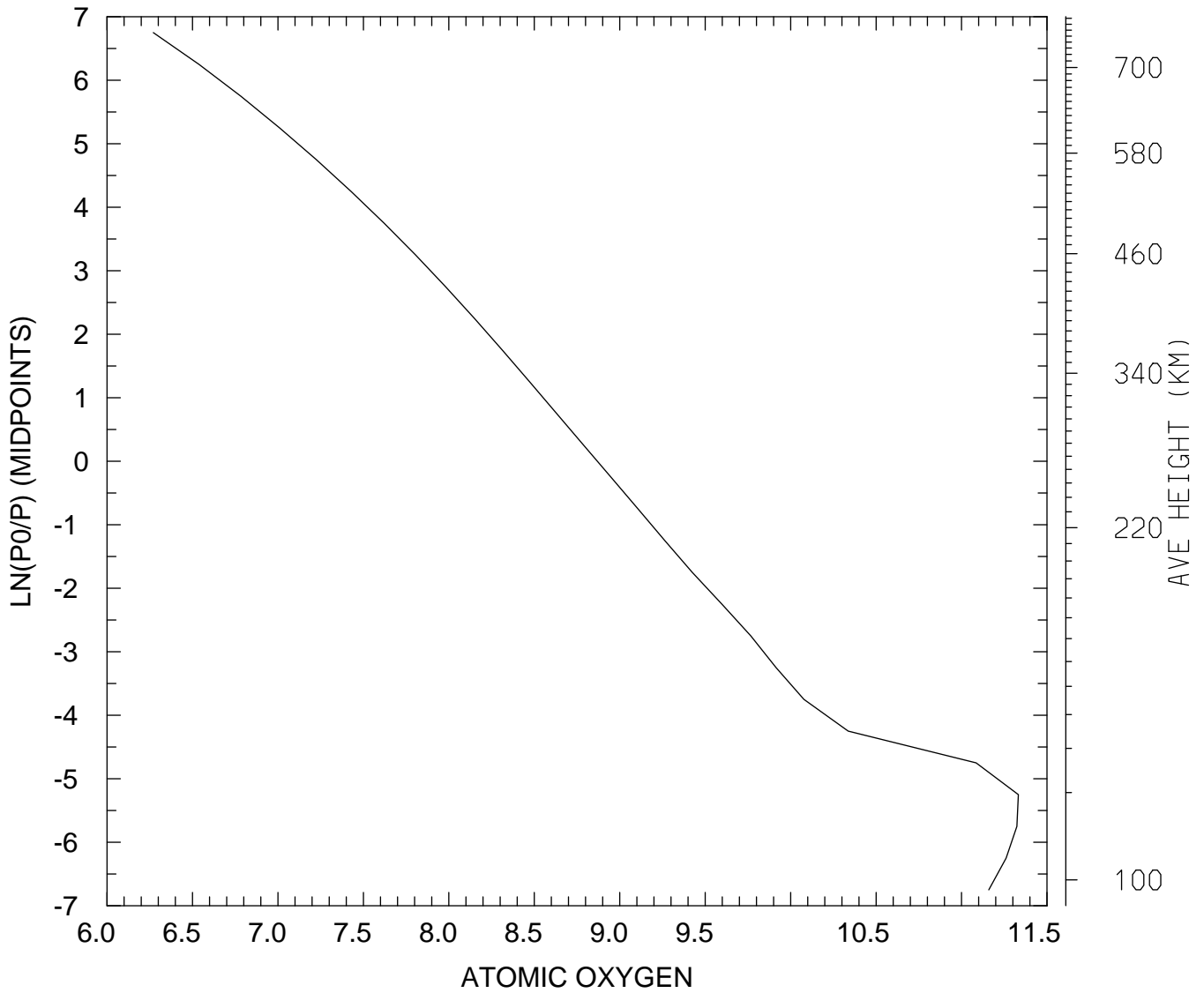
MIN,MAX= 1.6610E+06 2.7013E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 37.50 ZONAL MEANS



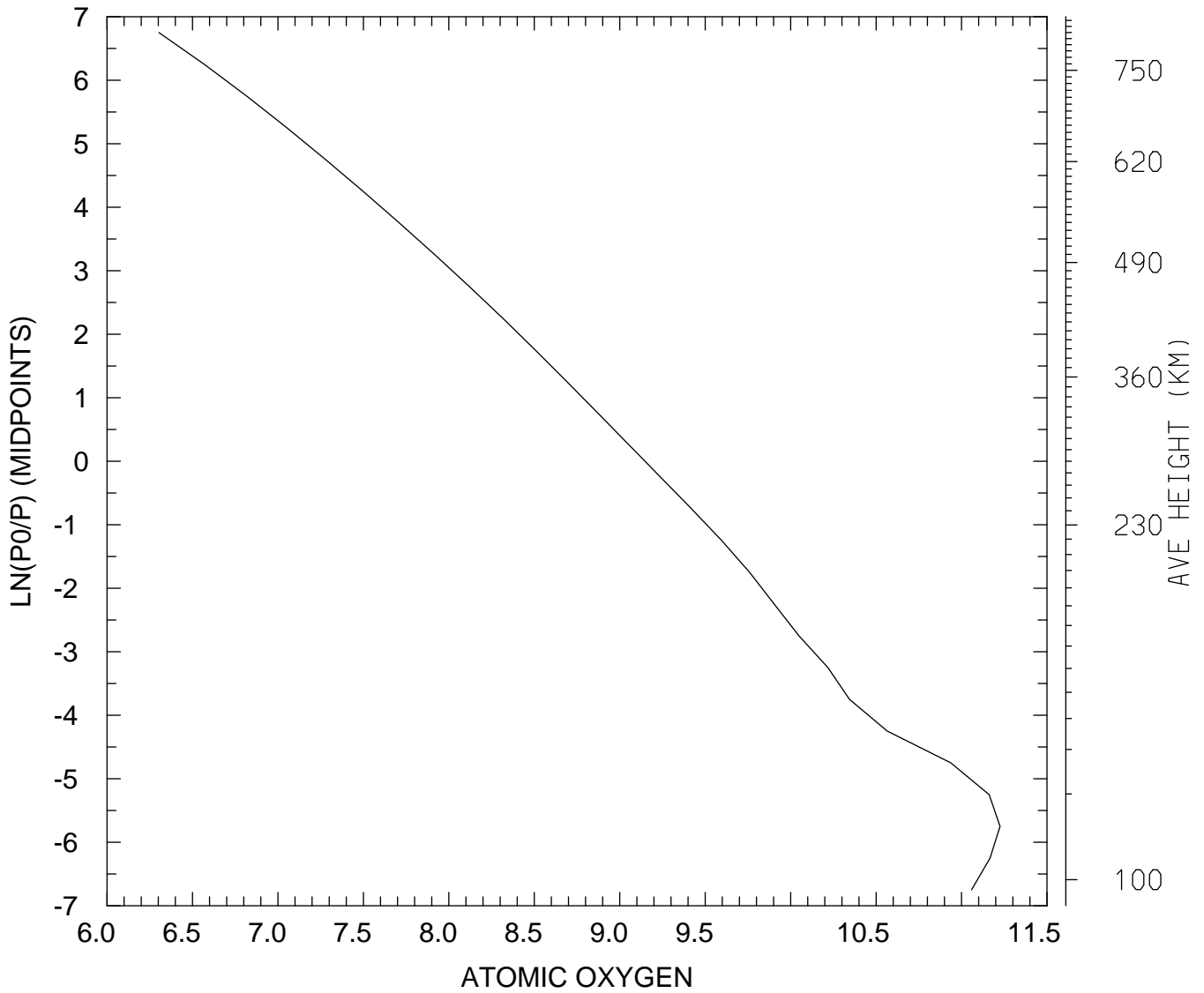
MIN,MAX= 1.8295E+06 3.1405E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 57.50 SLT= 0.00 (HRS))



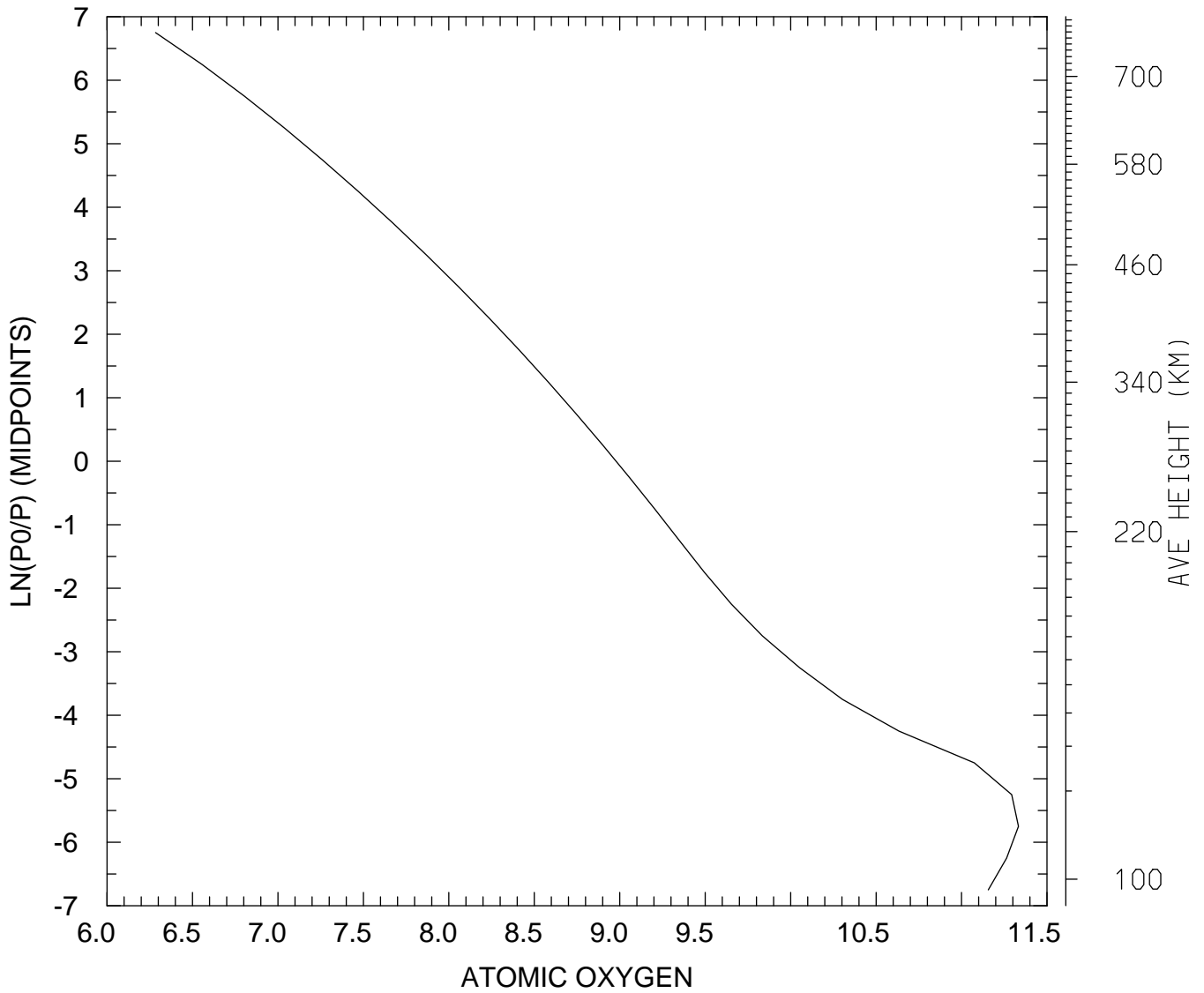
MIN,MAX= 1.8650E+06 2.1500E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 57.50 SLT=12.00 (HRS))



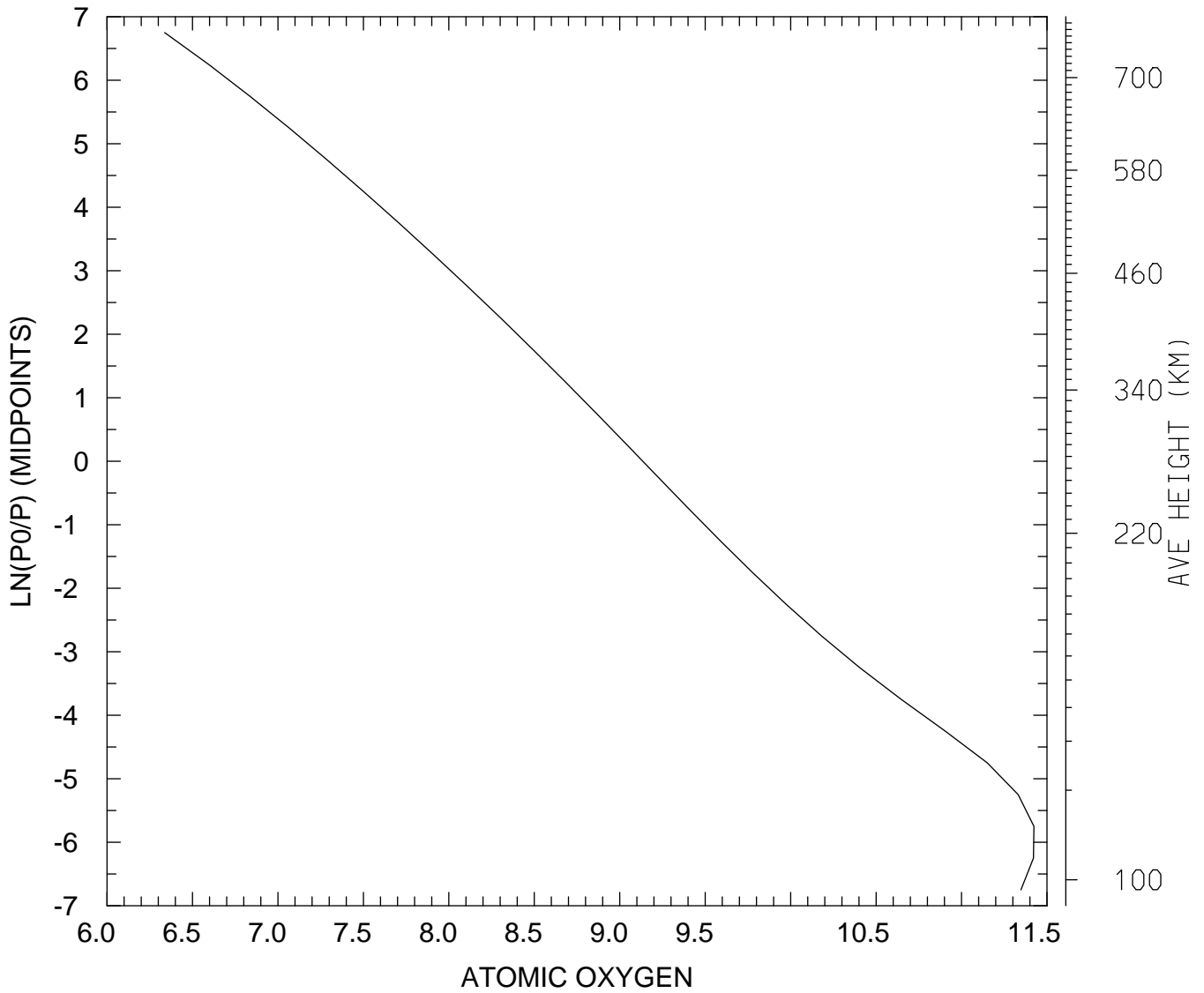
MIN,MAX= 2.0127E+06 1.6784E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 57.50 ZONAL MEANS



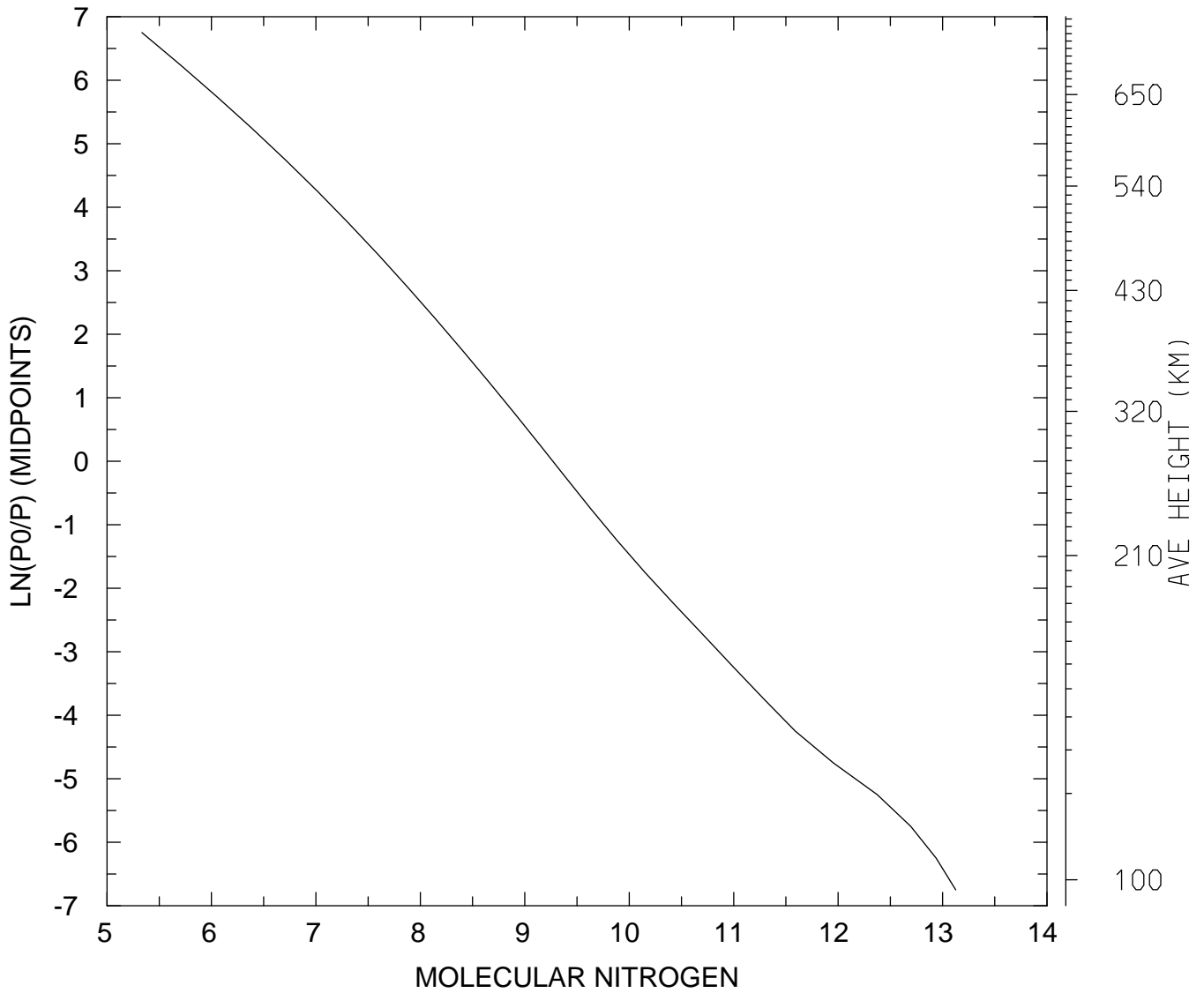
MIN,MAX= 1.9230E+06 2.1534E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 GLOBAL MEANS



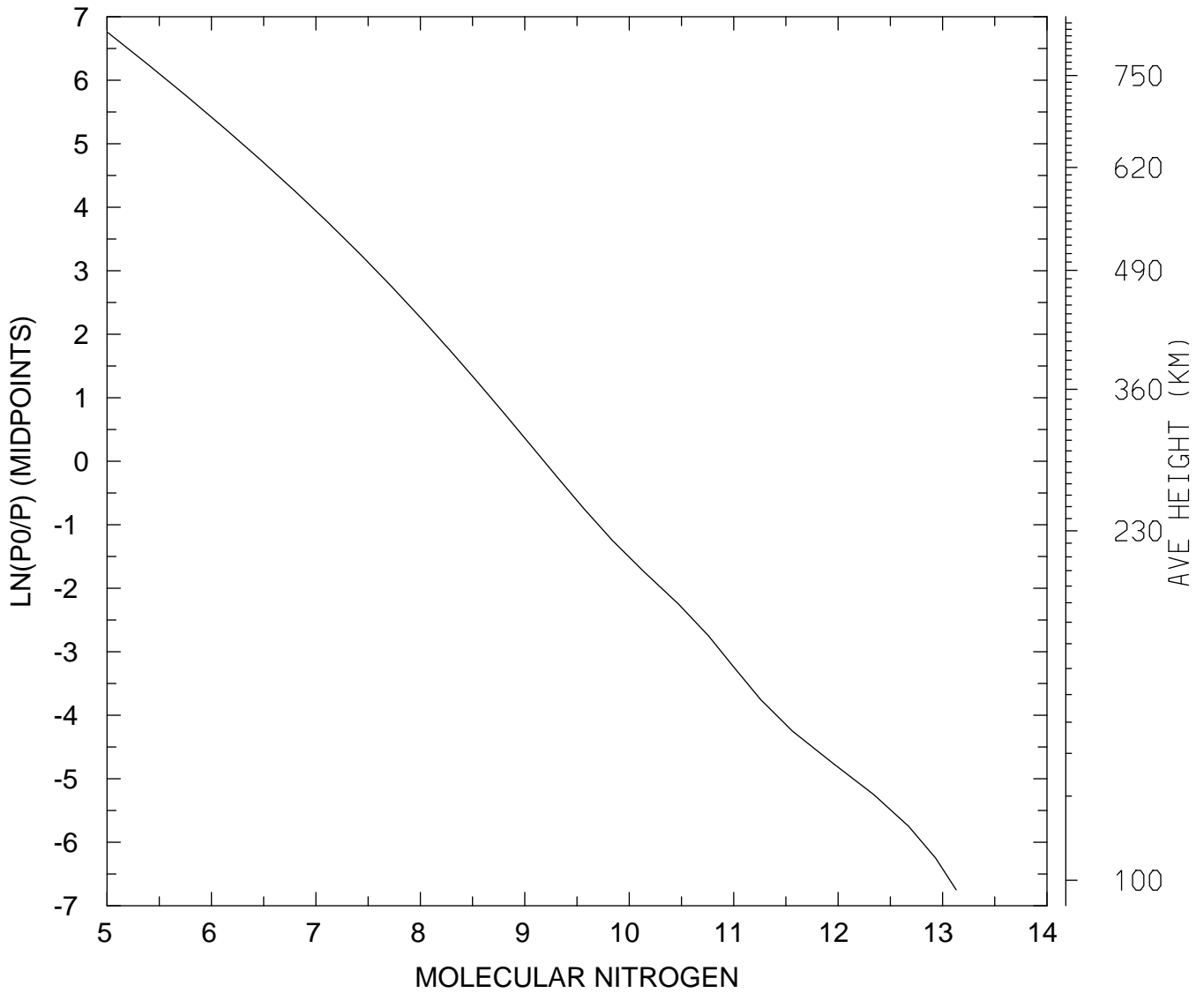
MIN,MAX= 2.1747E+06 2.6526E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -62.50 SLT= 0.00 (HRS))



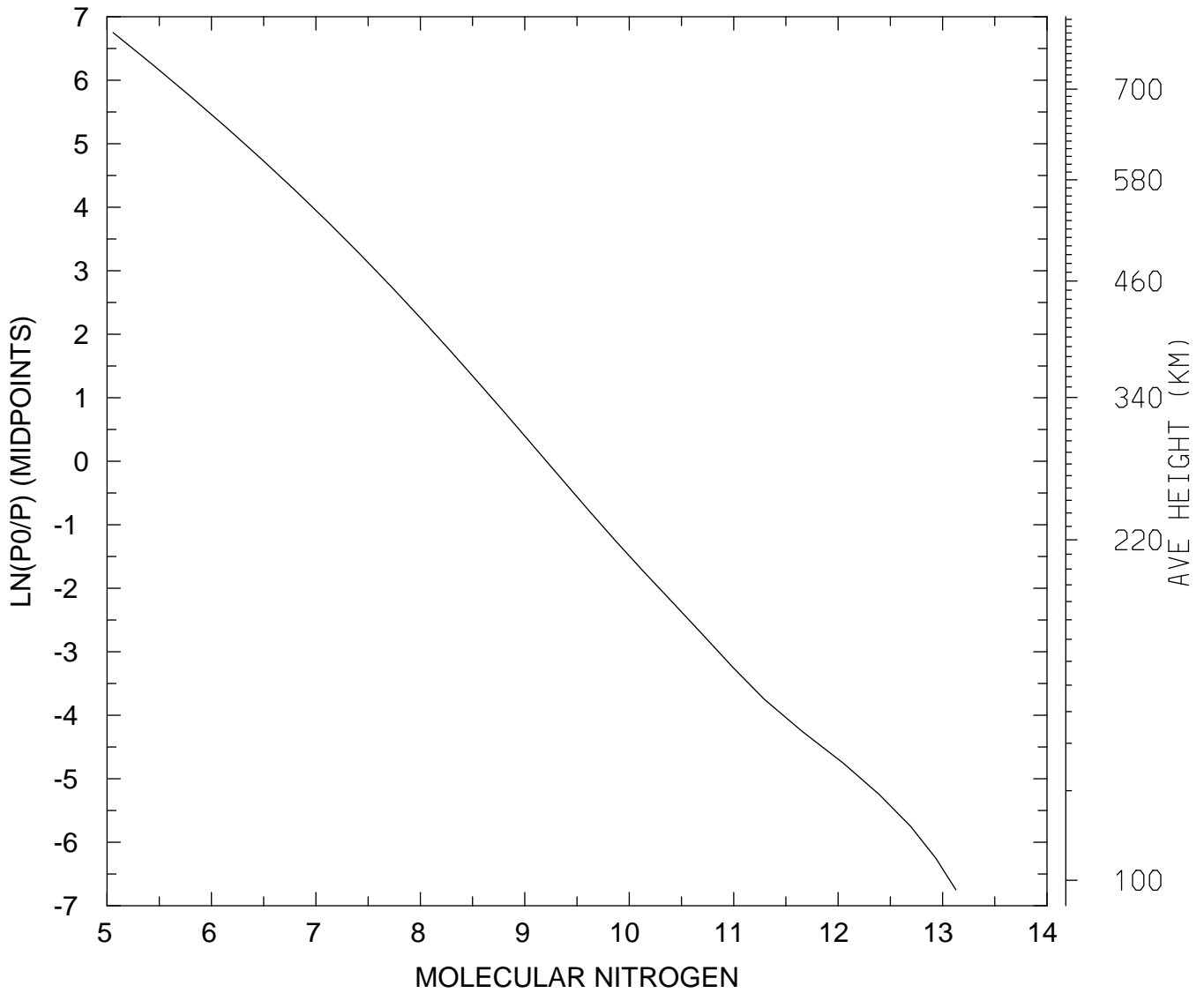
MIN,MAX= 2.1597E+05 1.3356E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -62.50 SLT=12.00 (HRS))



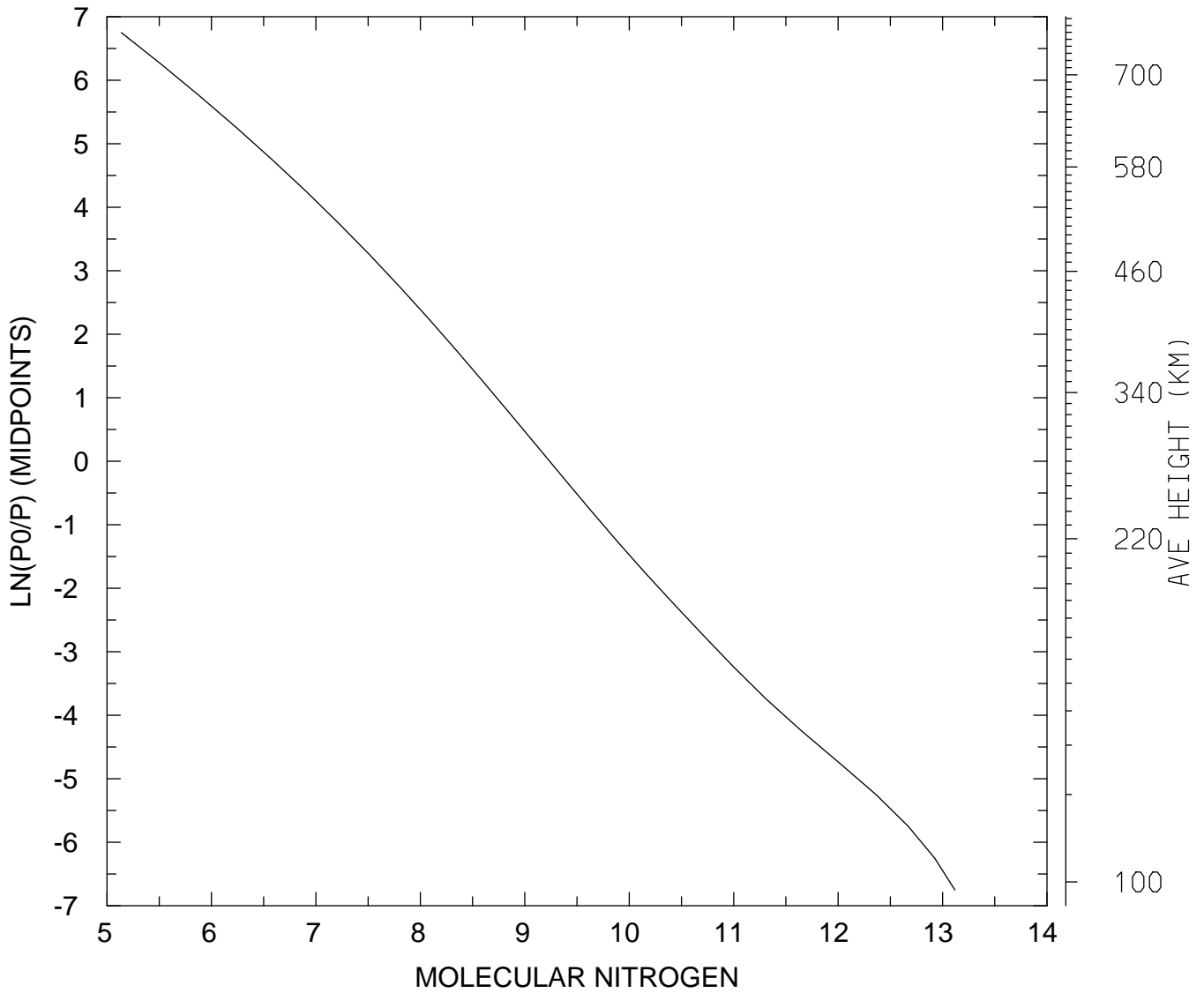
MIN,MAX= 1.0196E+05 1.3512E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -62.50 ZONAL MEANS



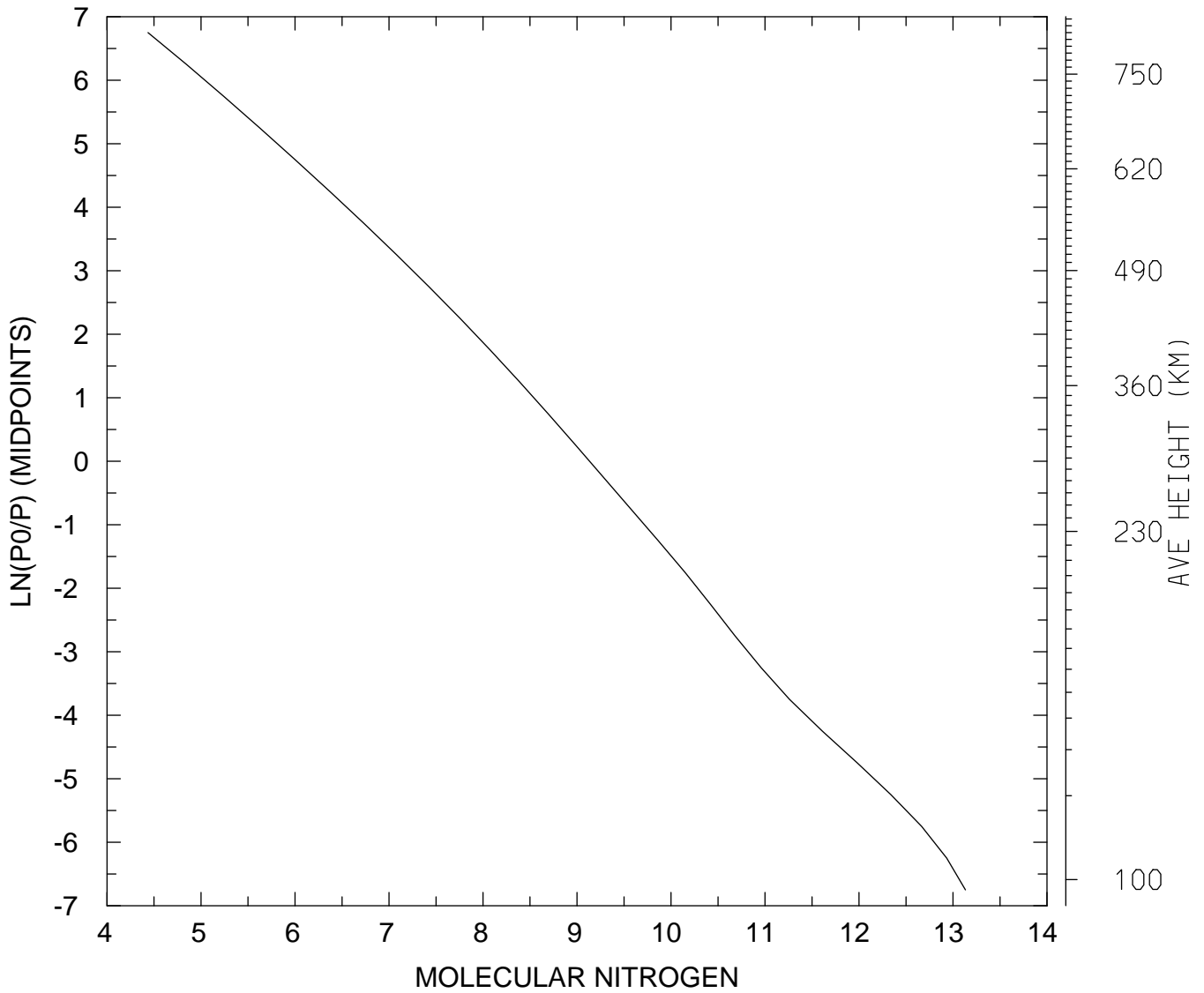
MIN,MAX= 1.1431E+05 1.3427E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -42.50 SLT= 0.00 (HRS))



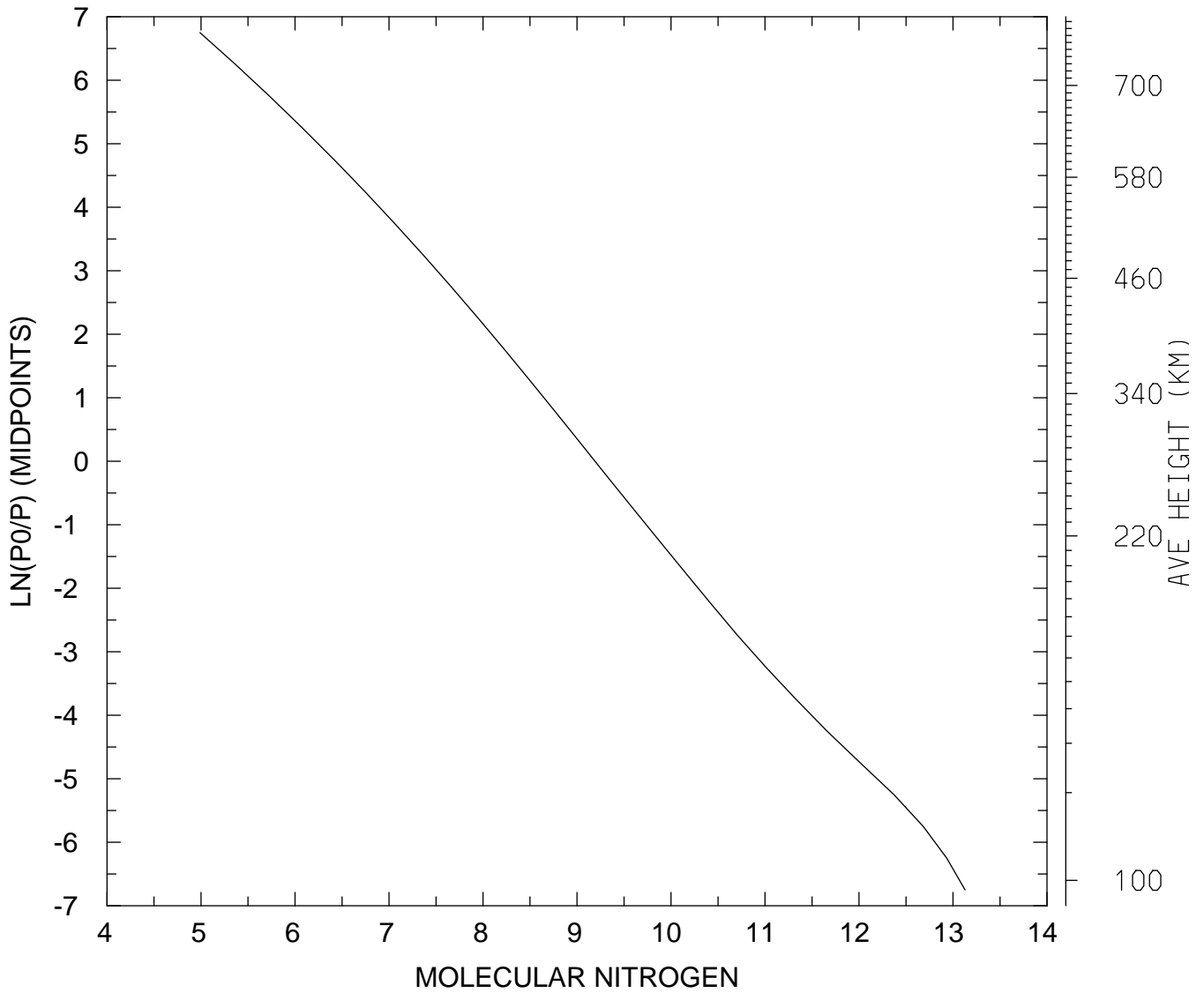
MIN,MAX= 1.3694E+05 1.3093E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -42.50 SLT=12.00 (HRS))



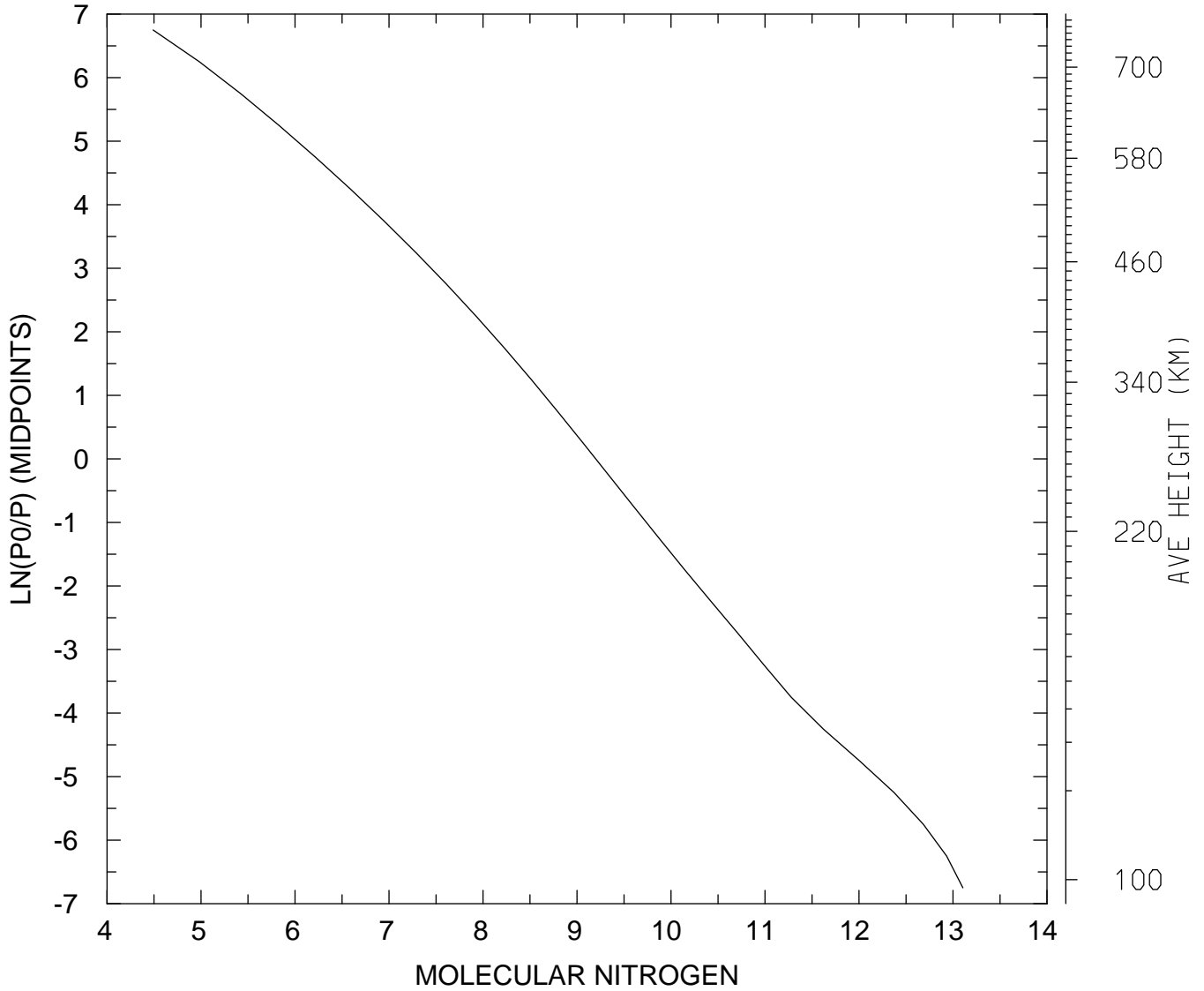
MIN,MAX= 2.7291E+04 1.3554E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -42.50 ZONAL MEANS



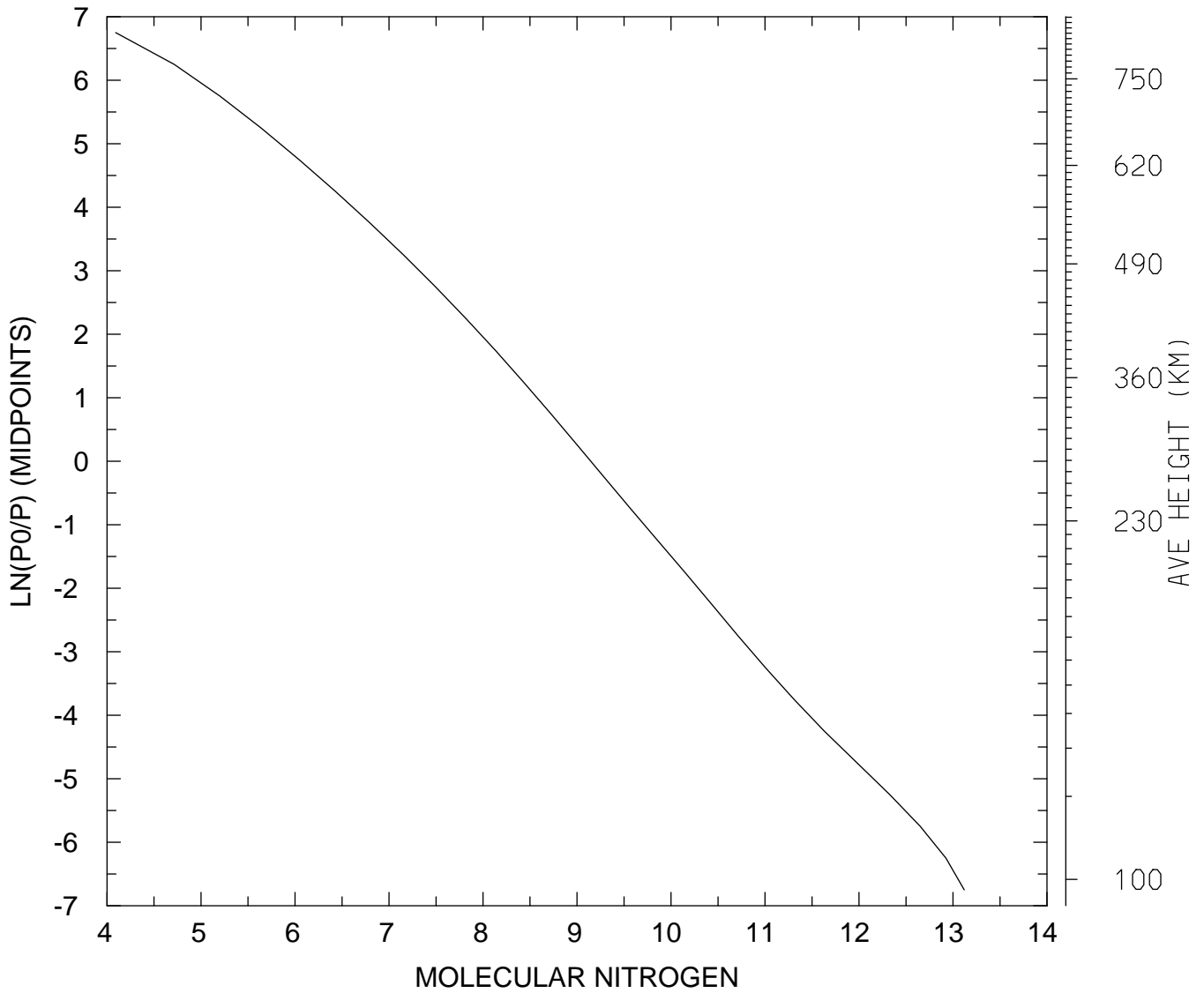
MIN,MAX= 9.7477E+04 1.3422E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 37.50 SLT= 0.00 (HRS))



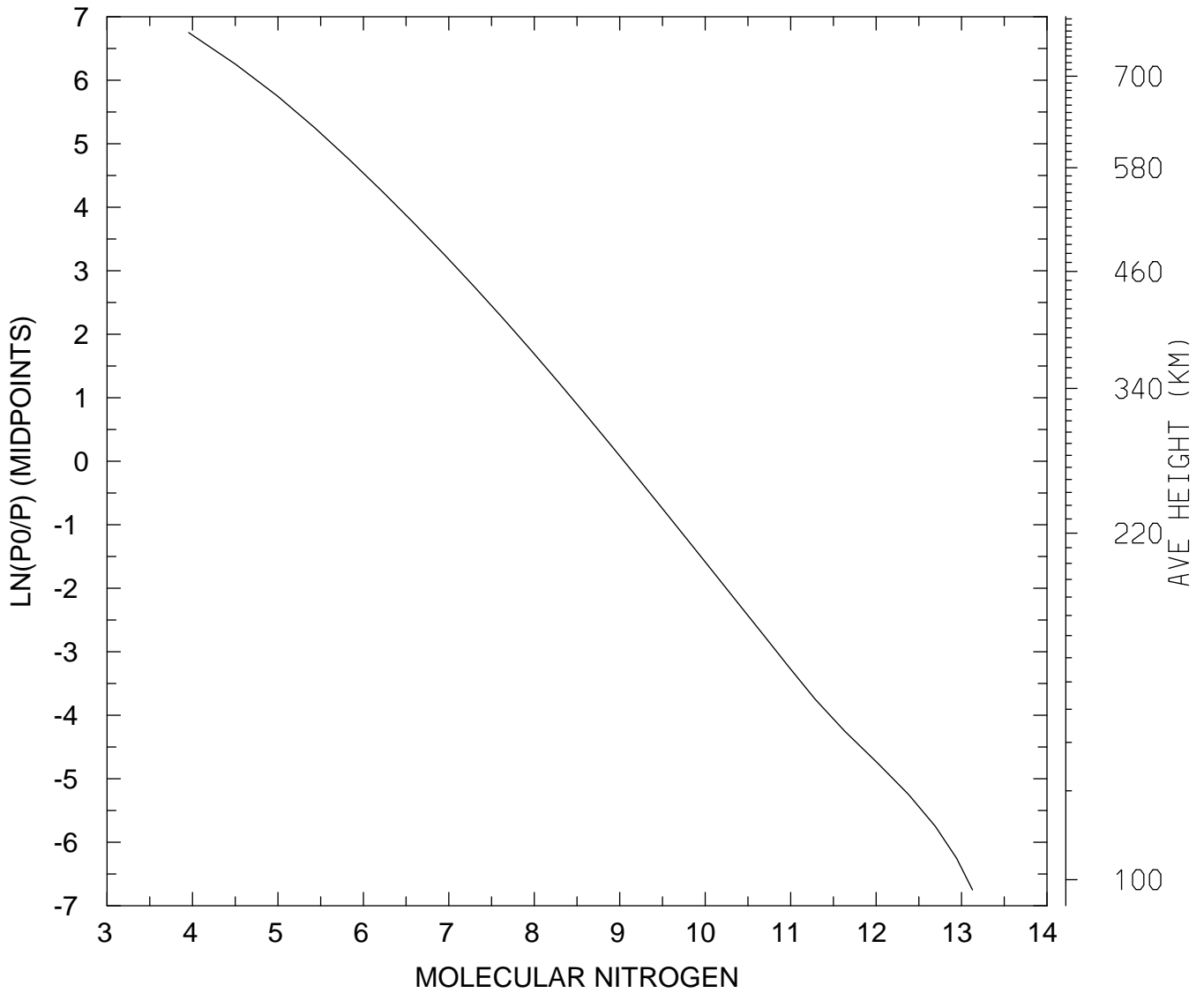
MIN,MAX= 3.0926E+04 1.2738E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 37.50 SLT=12.00 (HRS))



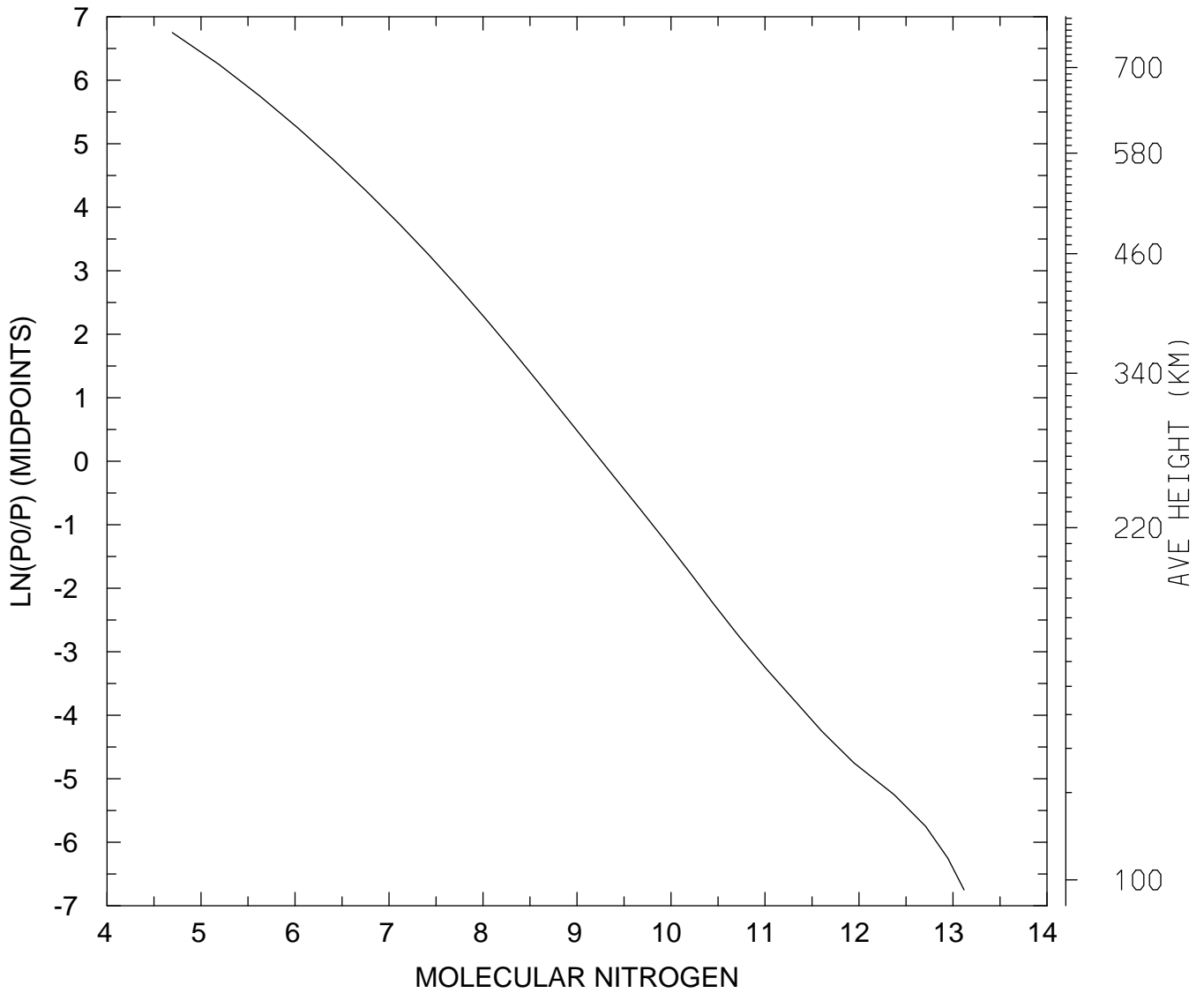
MIN,MAX= 1.2344E+04 1.3188E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 37.50 ZONAL MEANS



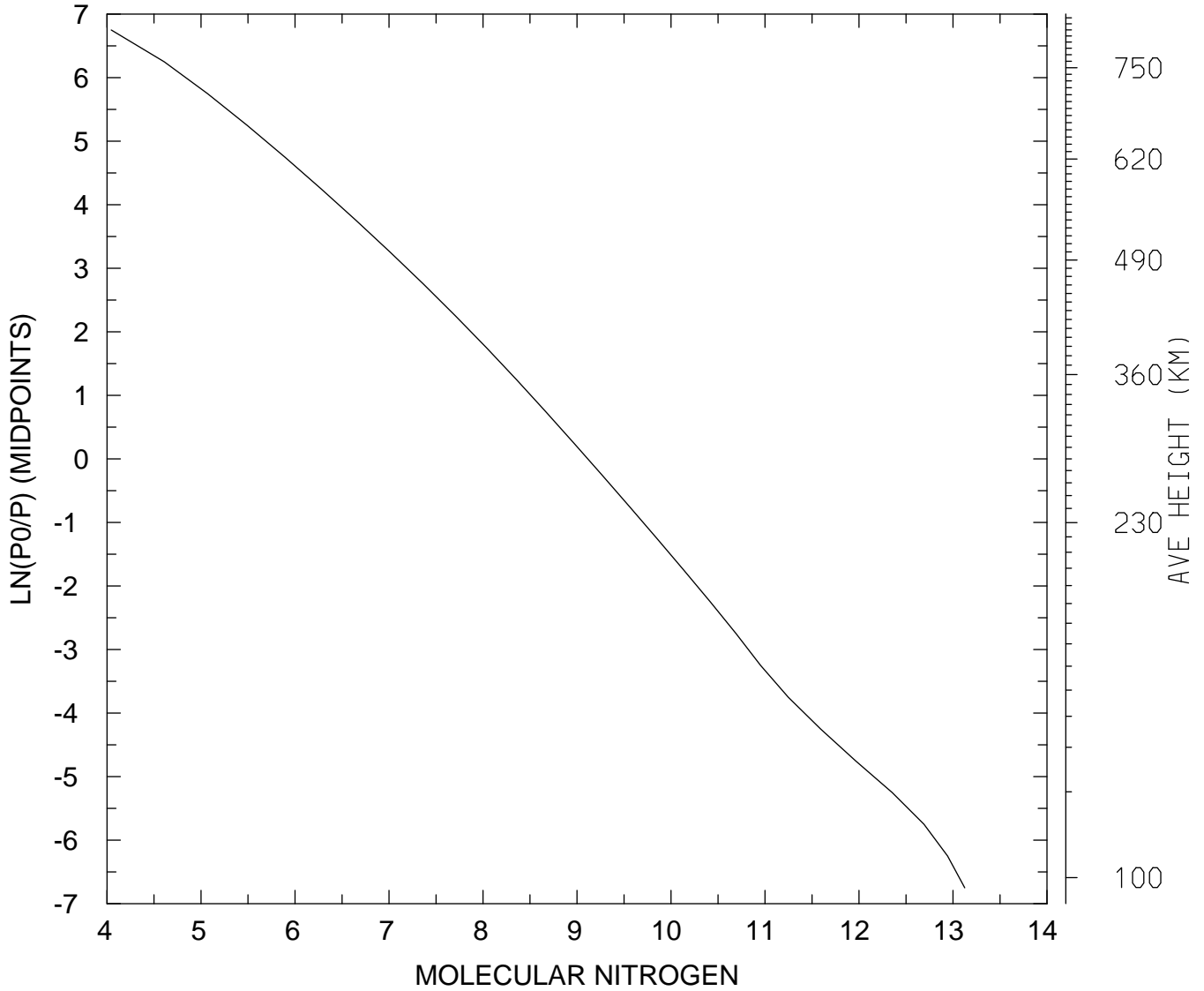
MIN,MAX= 9.0319E+03 1.3406E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 57.50 SLT= 0.00 (HRS))



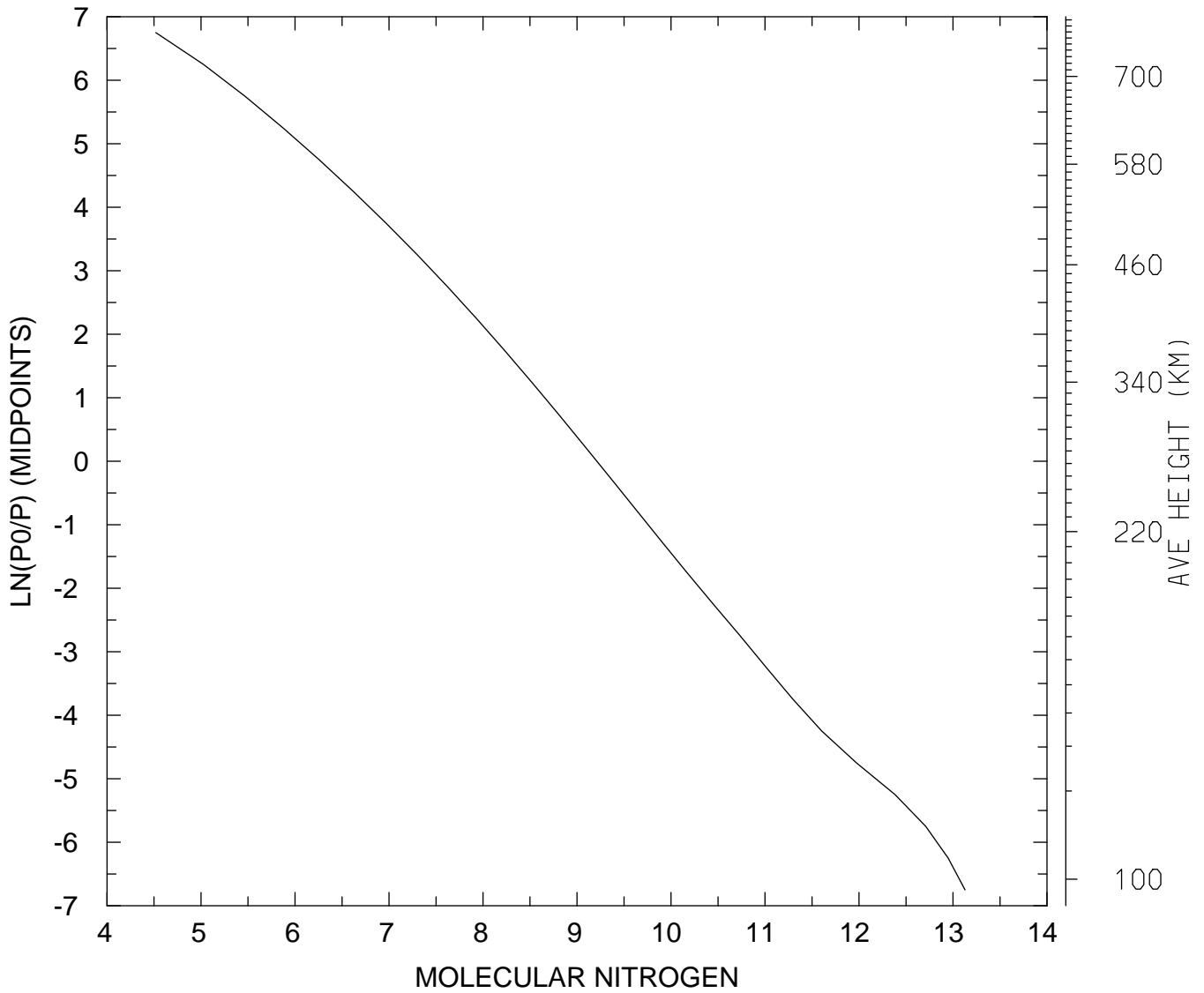
MIN,MAX= 4.9457E+04 1.3117E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 57.50 SLT=12.00 (HRS))



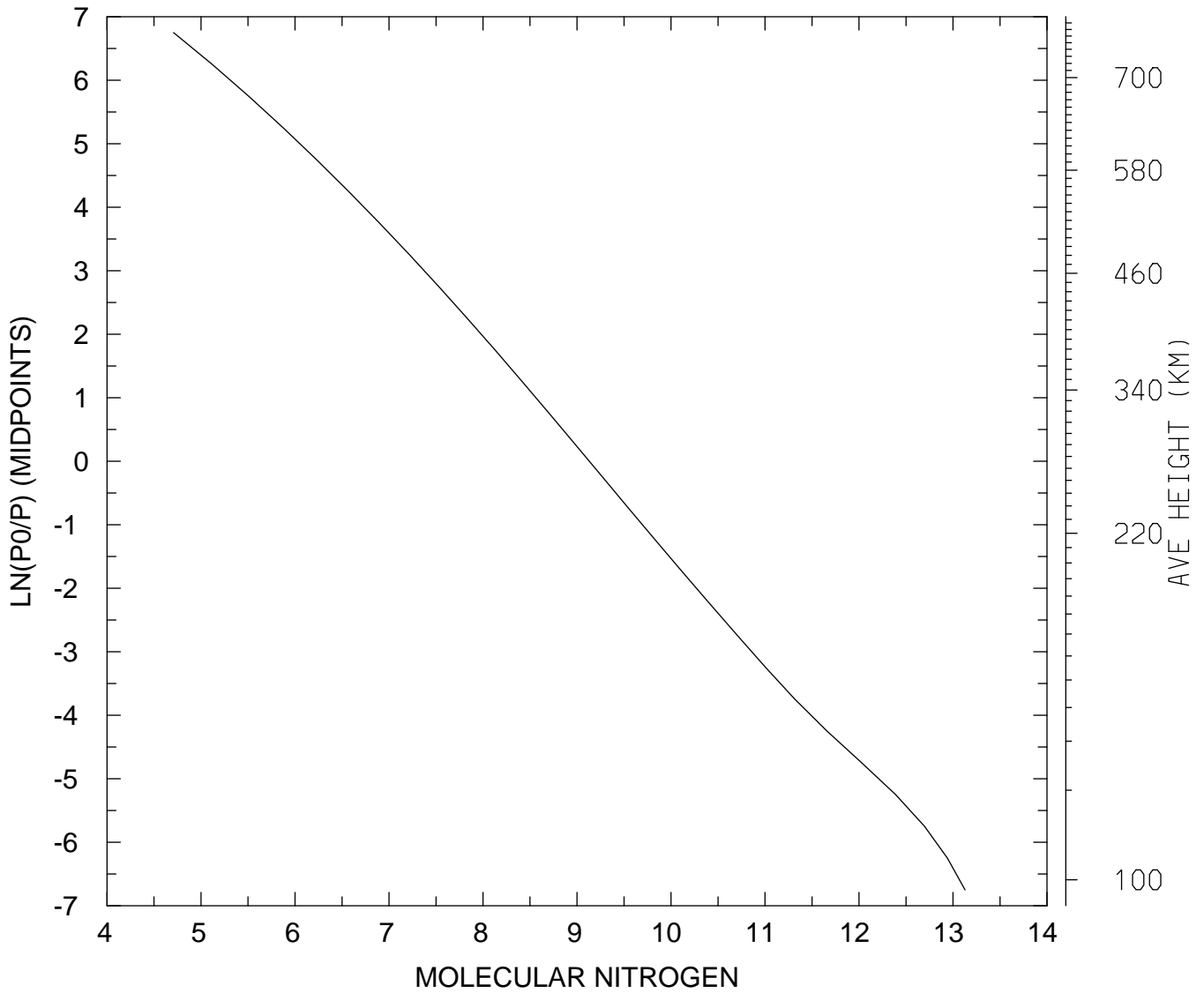
MIN,MAX= 1.1103E+04 1.3339E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 57.50 ZONAL MEANS



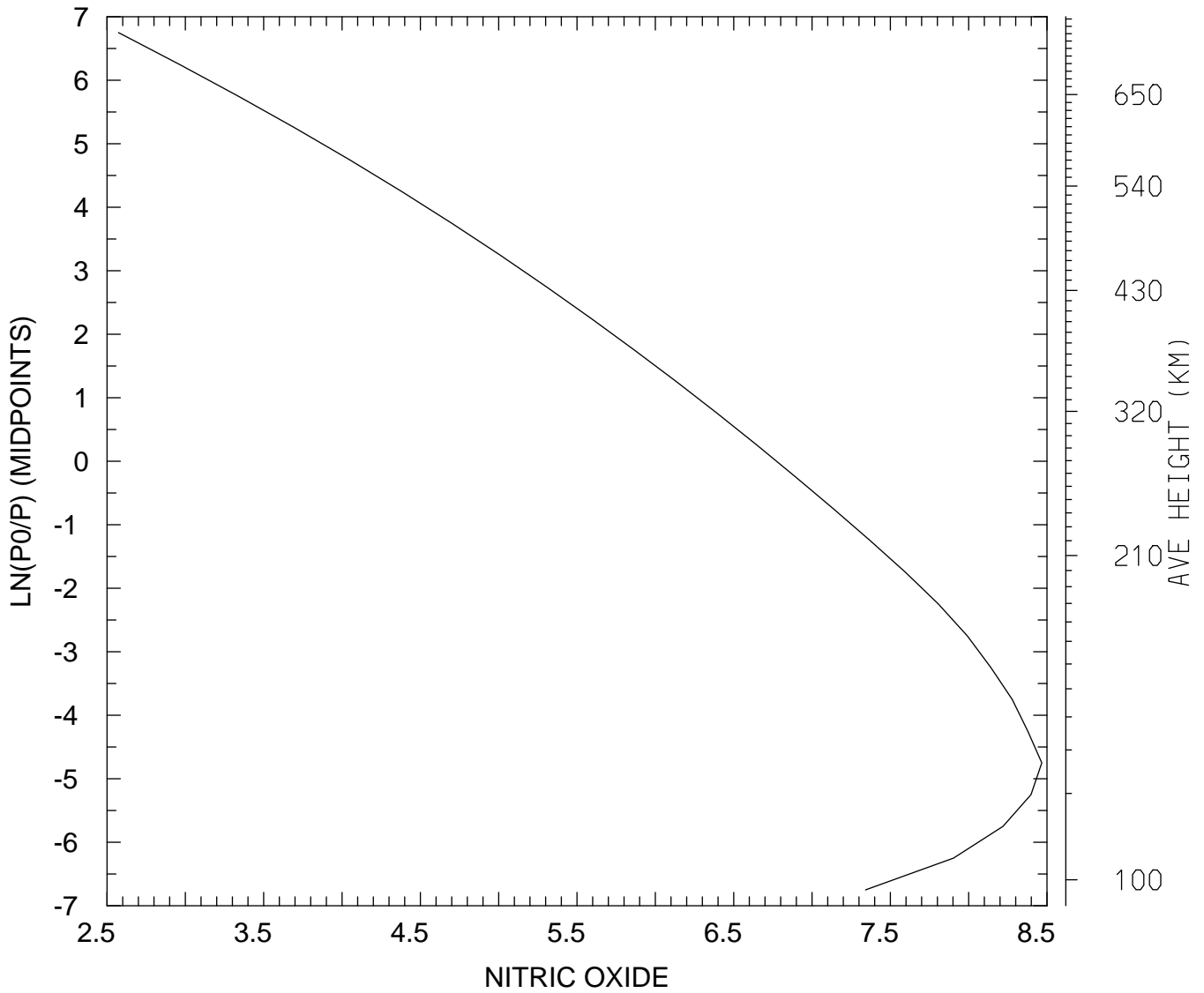
MIN,MAX= 3.3099E+04 1.3431E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 GLOBAL MEANS



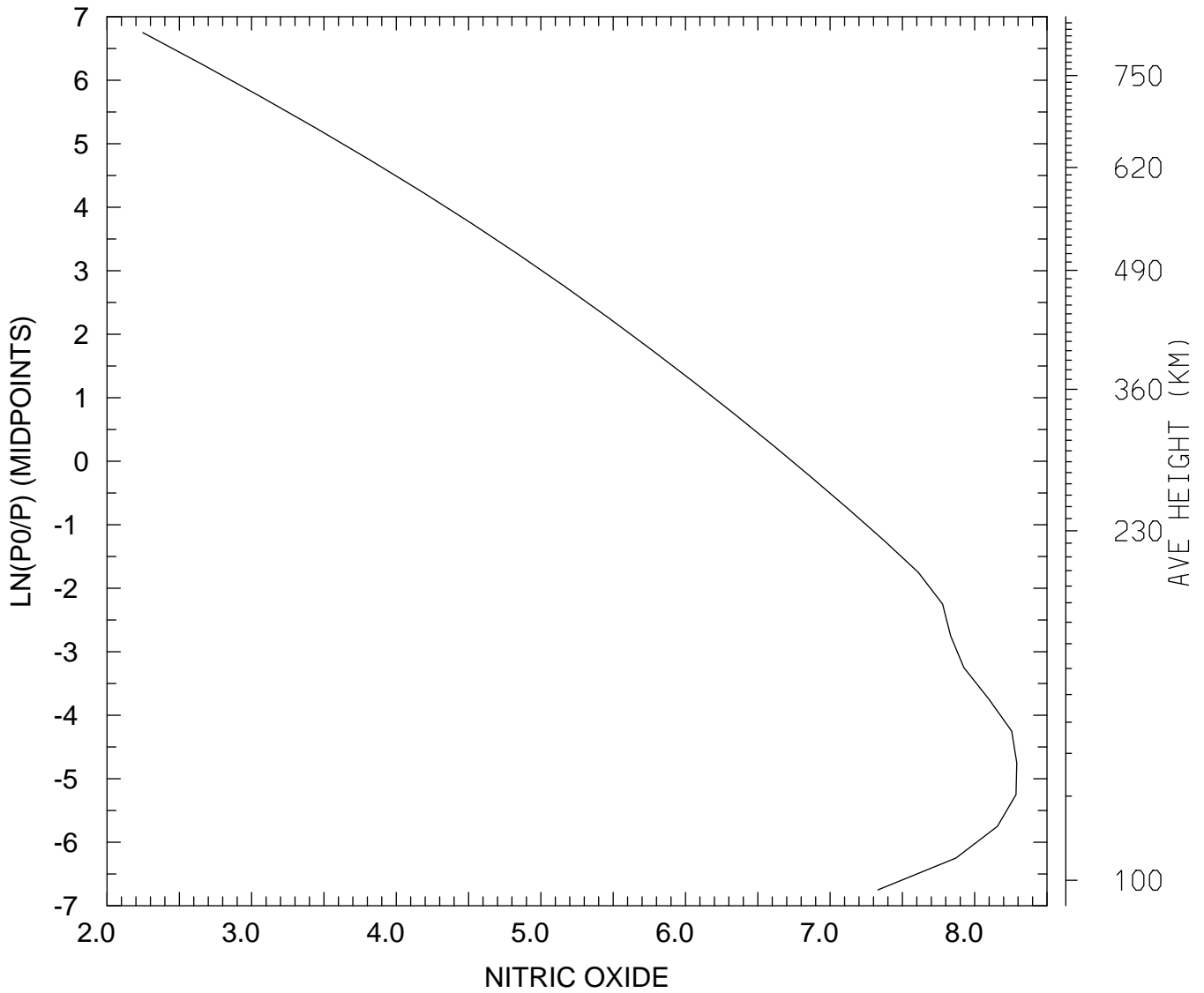
MIN,MAX= 5.1111E+04 1.3411E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -62.50 SLT= 0.00 (HRS))



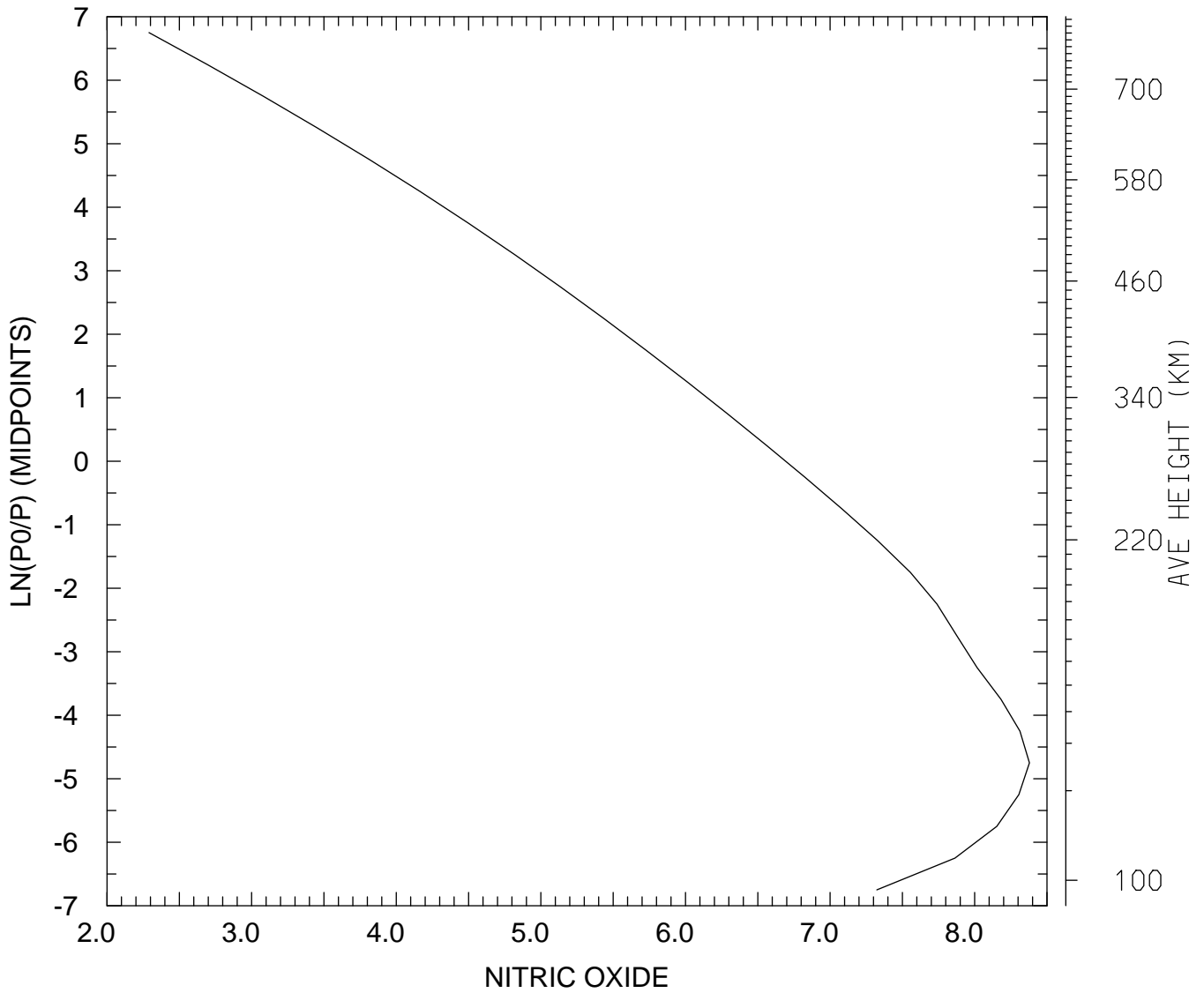
MIN,MAX= 3.7441E+02 2.9299E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -62.50 SLT=12.00 (HRS))



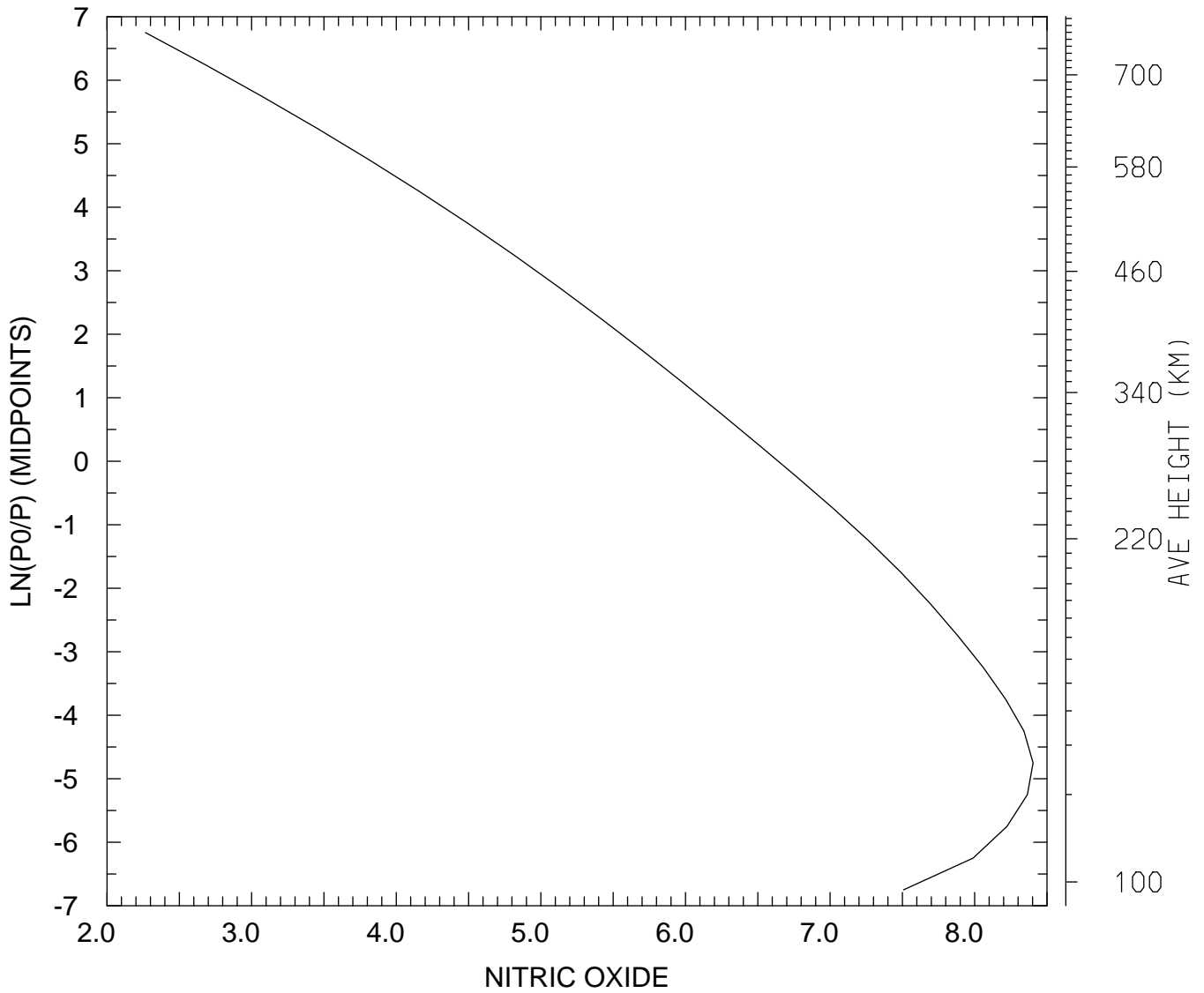
MIN,MAX= 1.7691E+02 1.9537E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -62.50 ZONAL MEANS



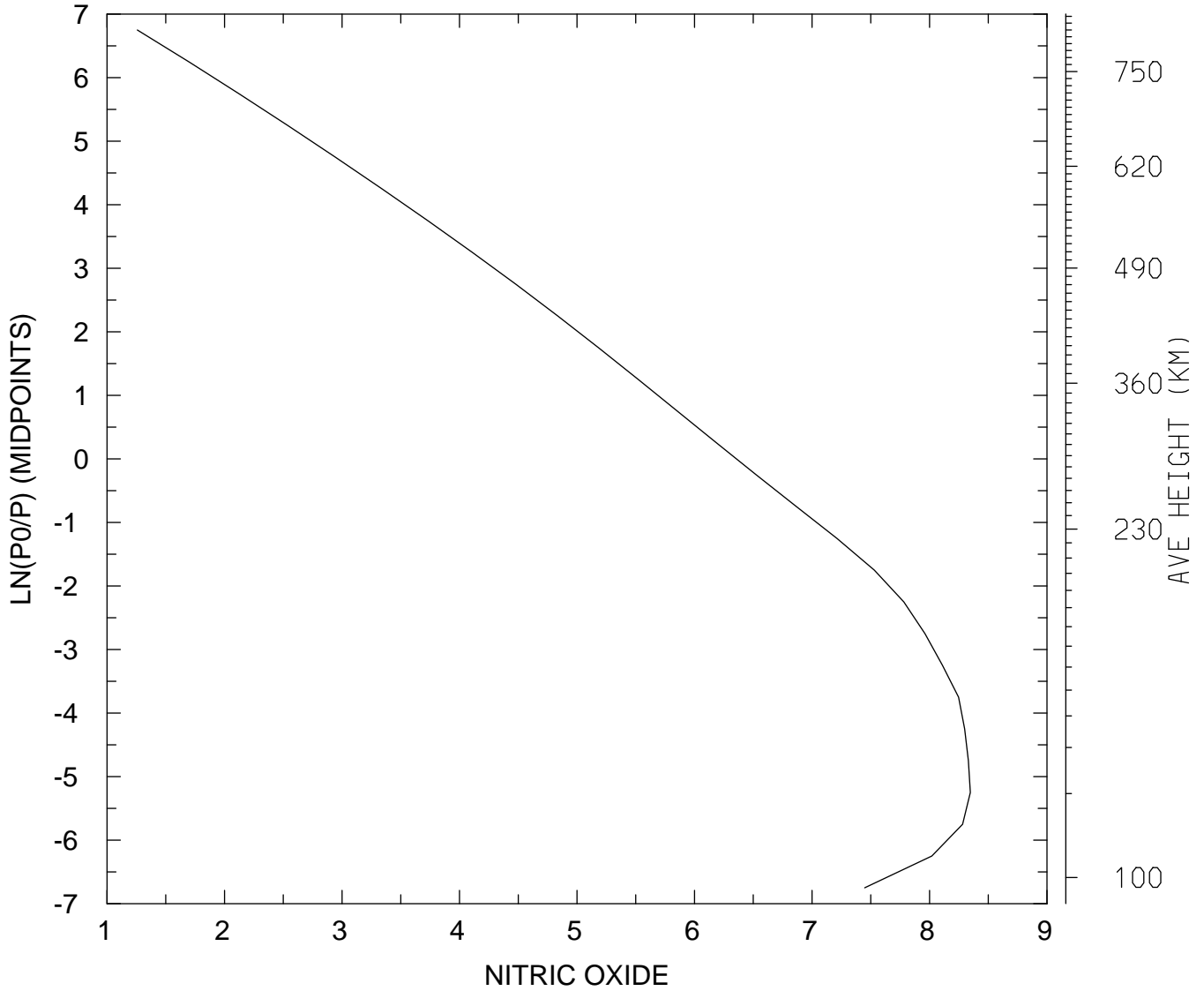
MIN,MAX= 1.9519E+02 2.3900E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -42.50 SLT= 0.00 (HRS))



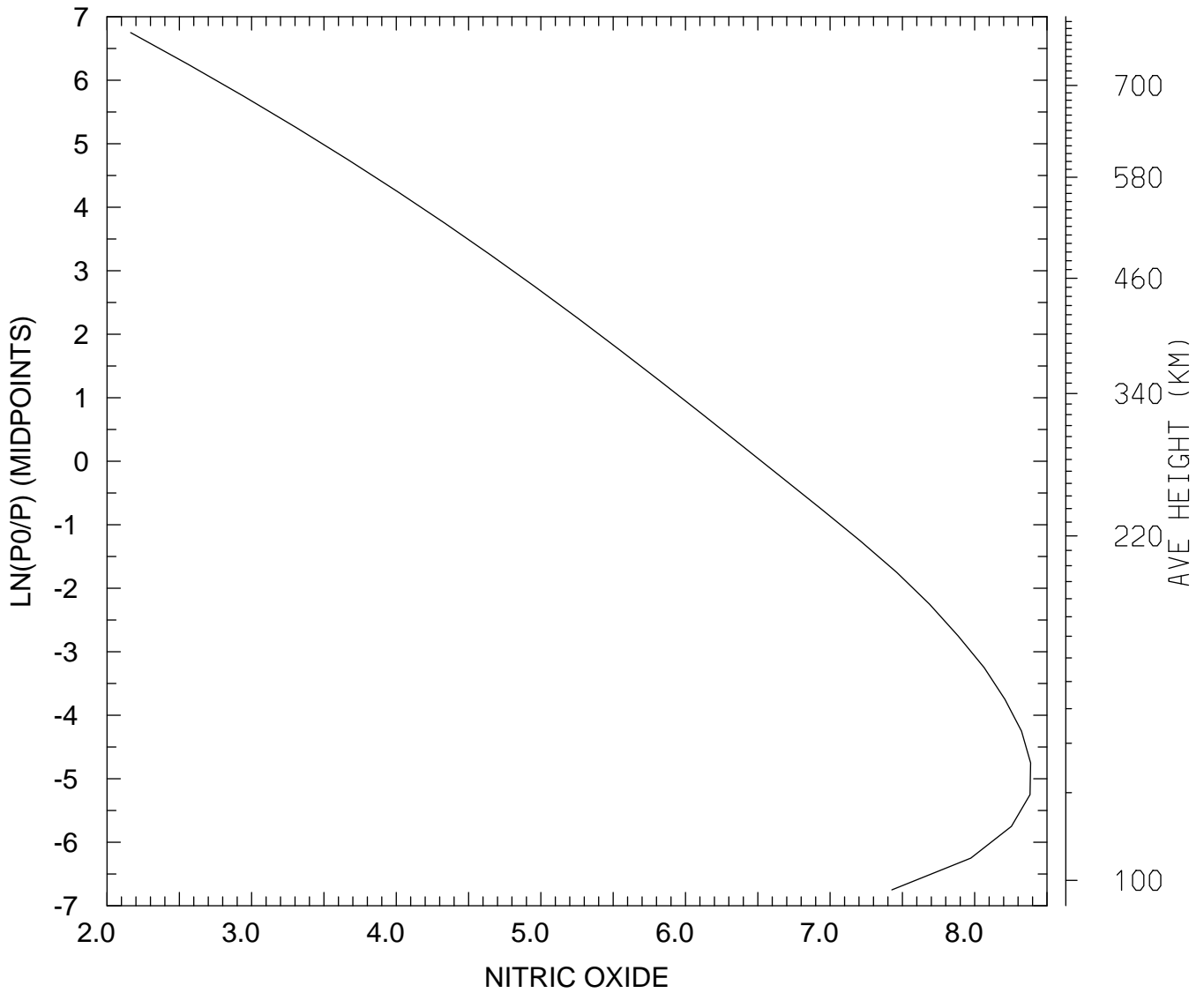
MIN,MAX= 1.8438E+02 2.5324E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -42.50 SLT=12.00 (HRS))



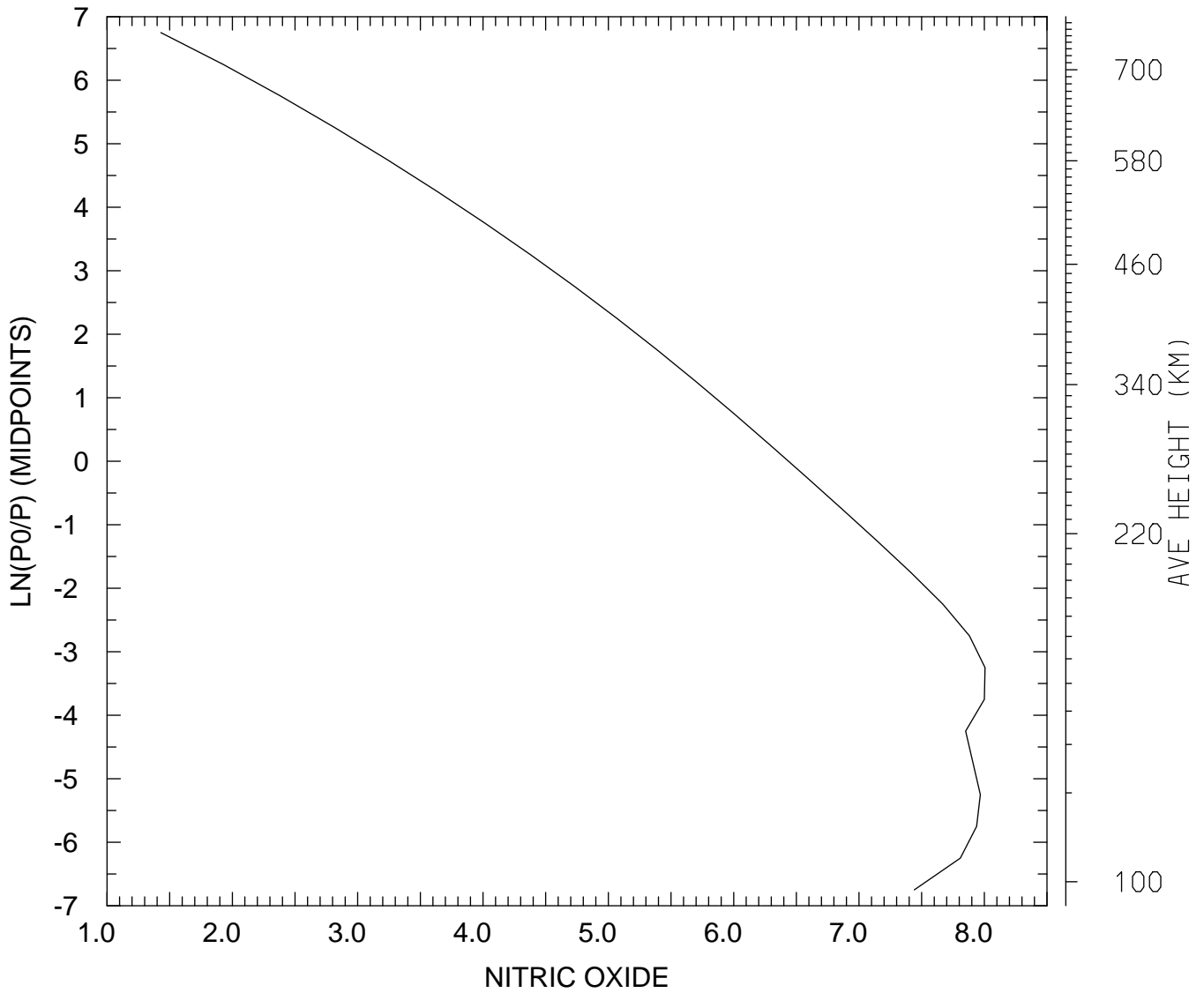
MIN,MAX= 1.8110E+01 2.2249E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -42.50 ZONAL MEANS



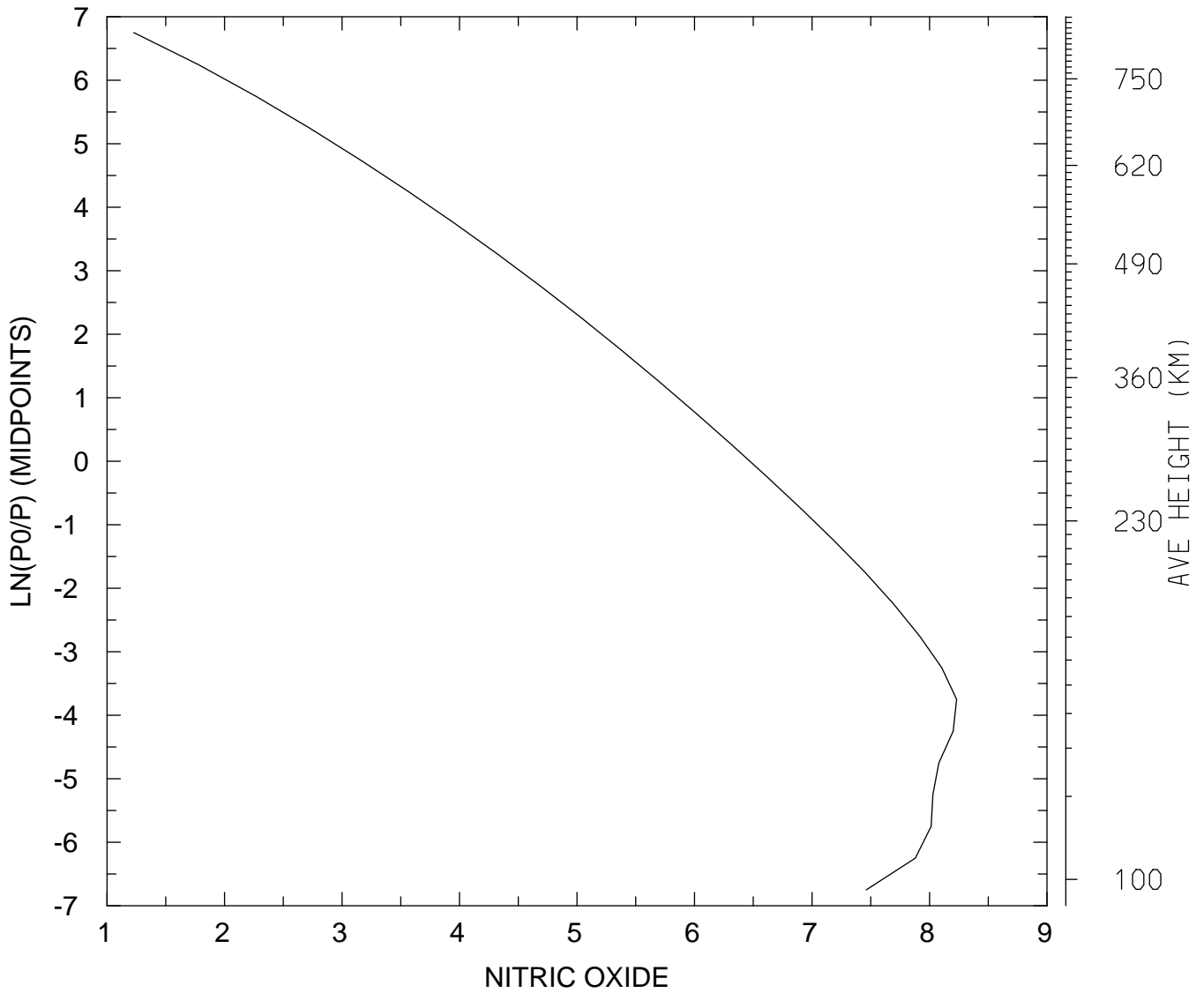
MIN,MAX= 1.4576E+02 2.4367E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 37.50 SLT= 0.00 (HRS))



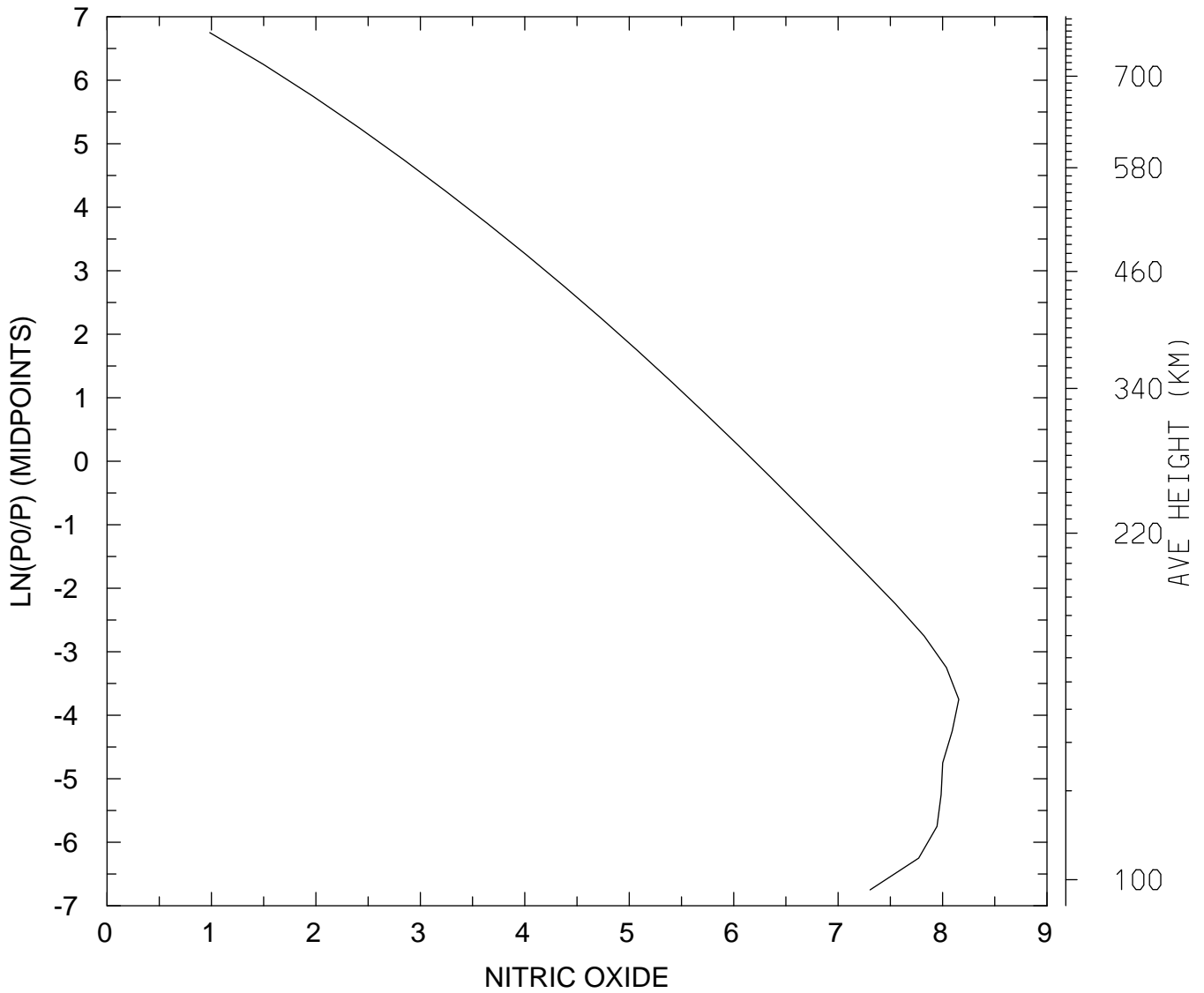
MIN,MAX= 2.6897E+01 1.0134E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 37.50 SLT=12.00 (HRS))



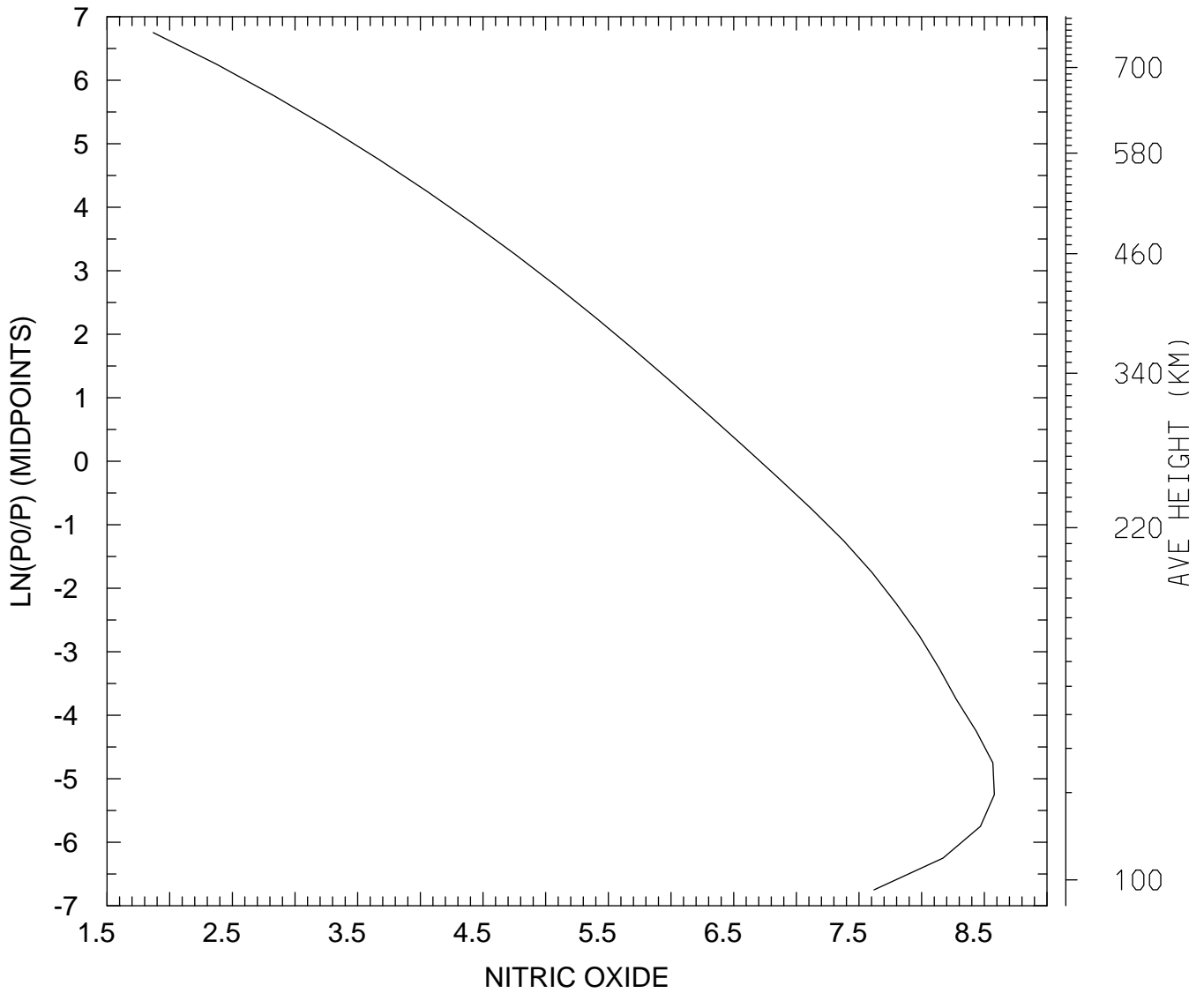
MIN,MAX= 1.6888E+01 1.7016E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 37.50 ZONAL MEANS



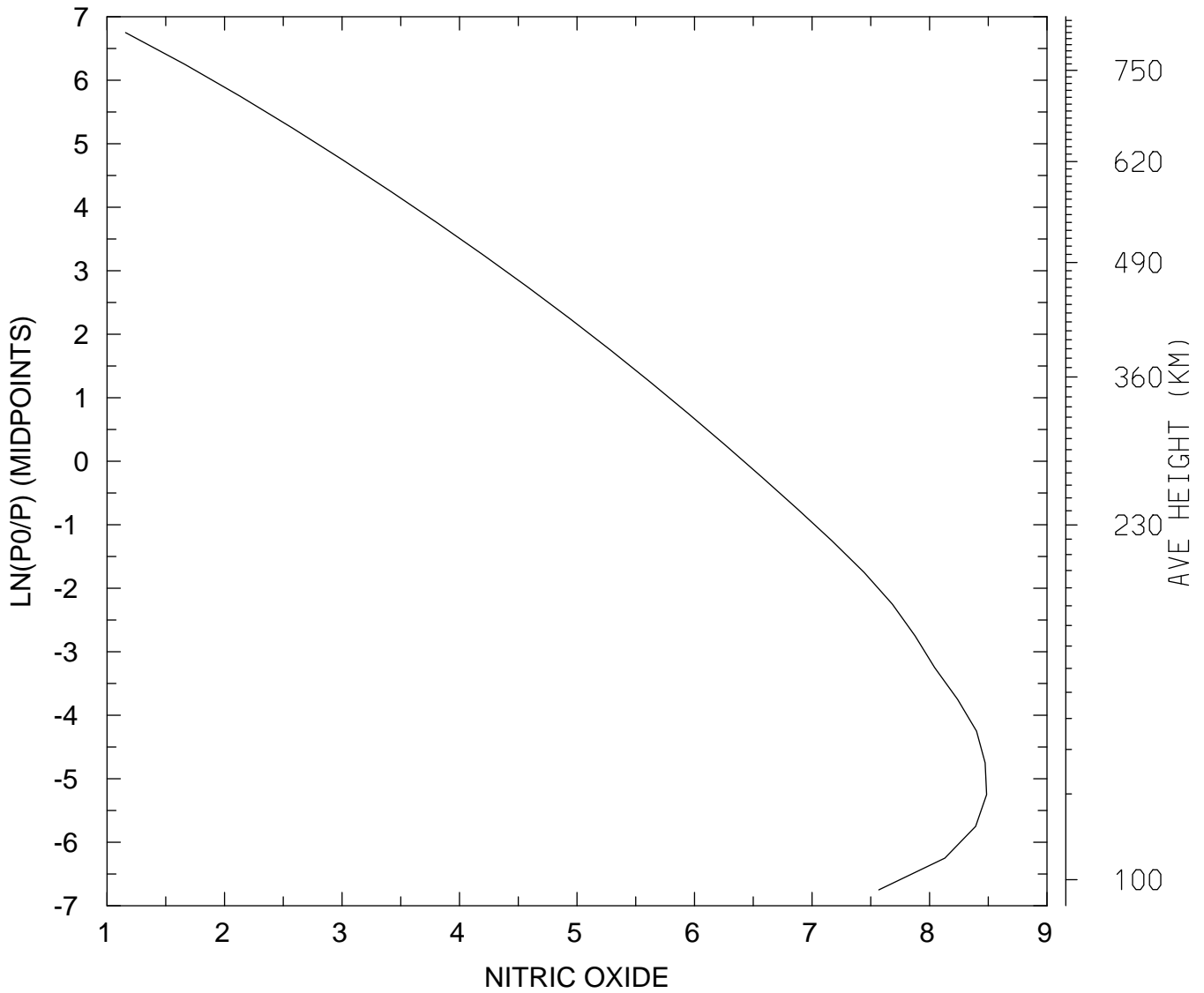
MIN,MAX= 9.6241E+00 1.4274E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 57.50 SLT= 0.00 (HRS))



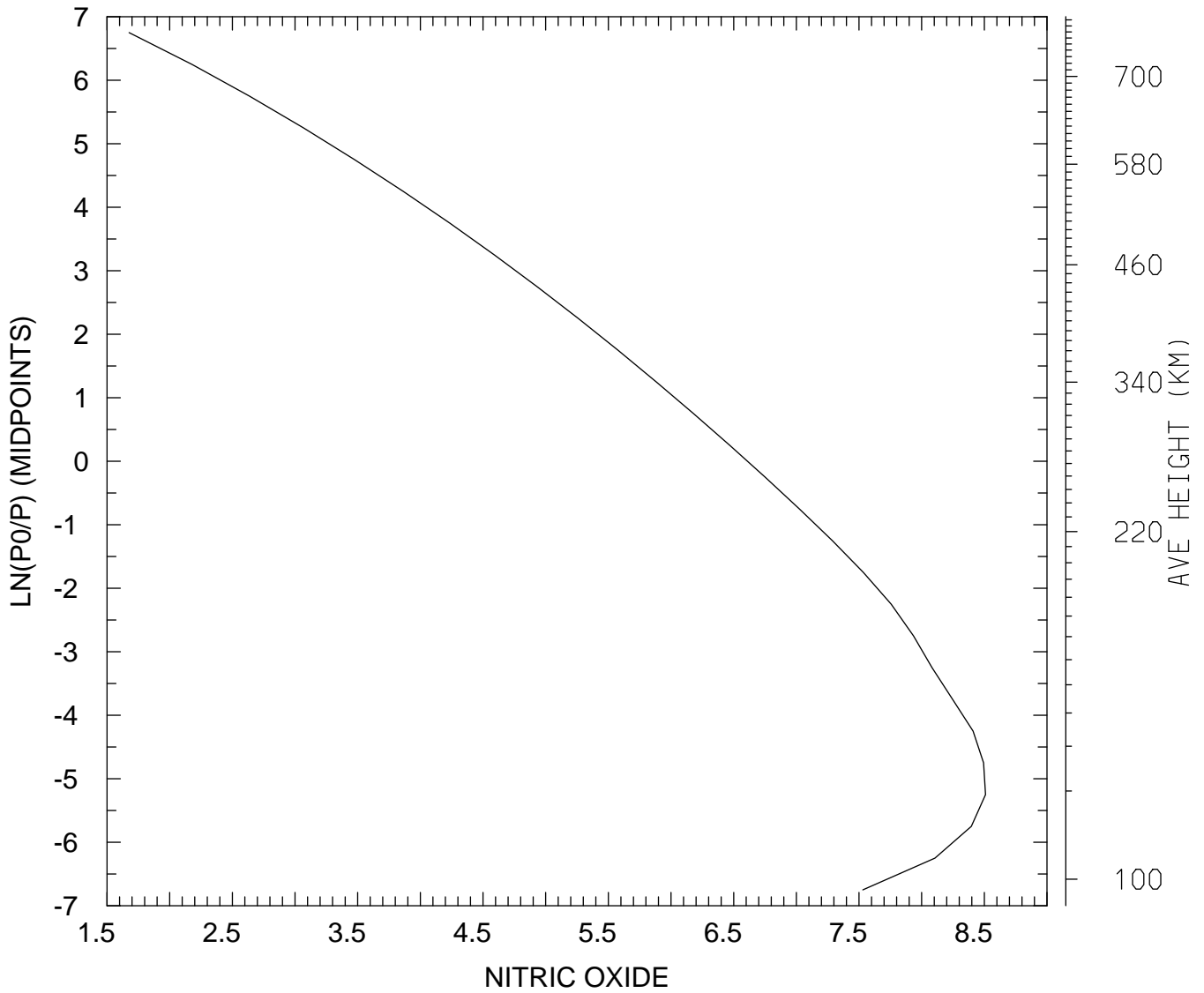
MIN,MAX= 7.3903E+01 3.8029E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 57.50 SLT=12.00 (HRS))



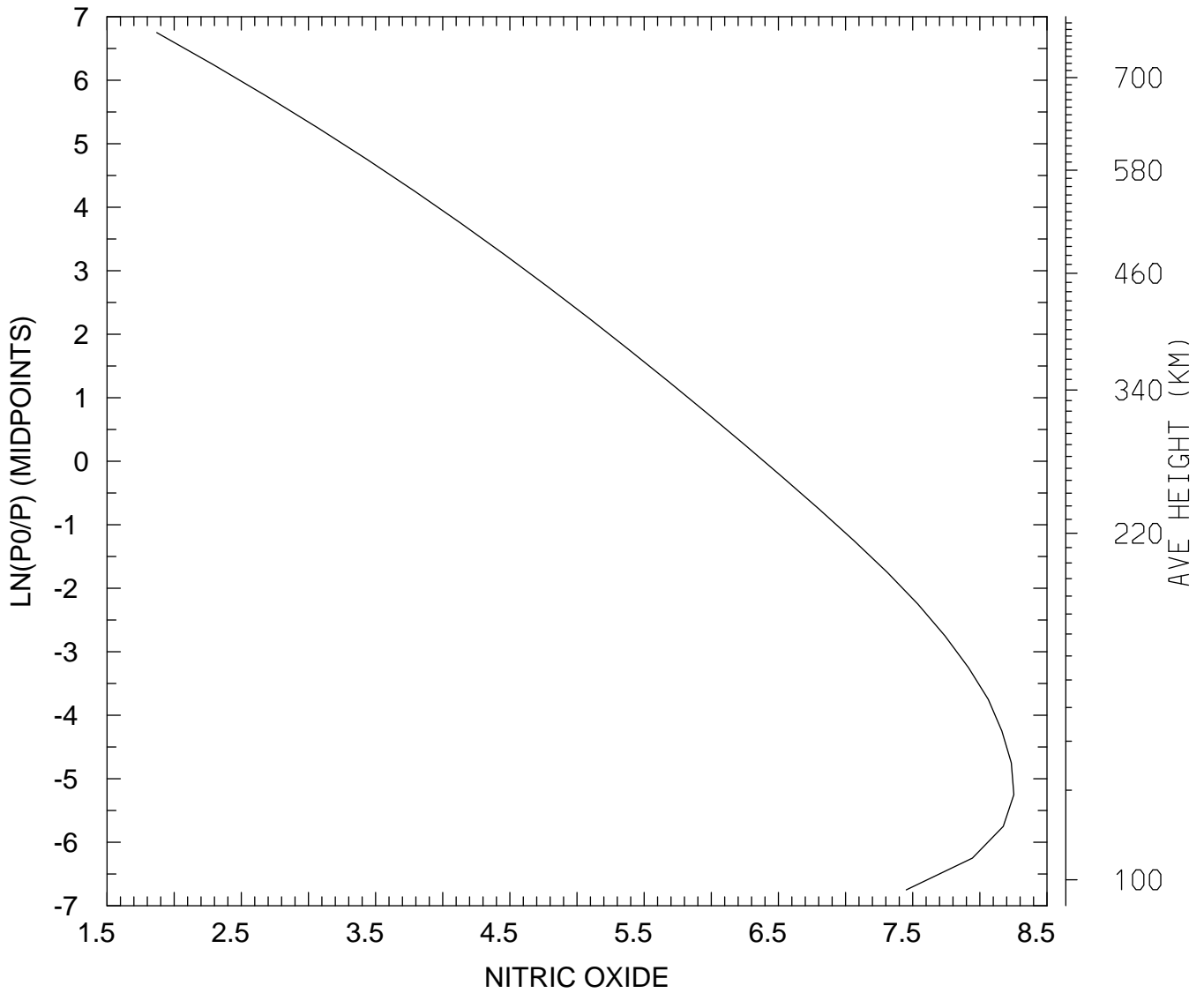
MIN,MAX= 1.4366E+01 3.0600E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 57.50 ZONAL MEANS



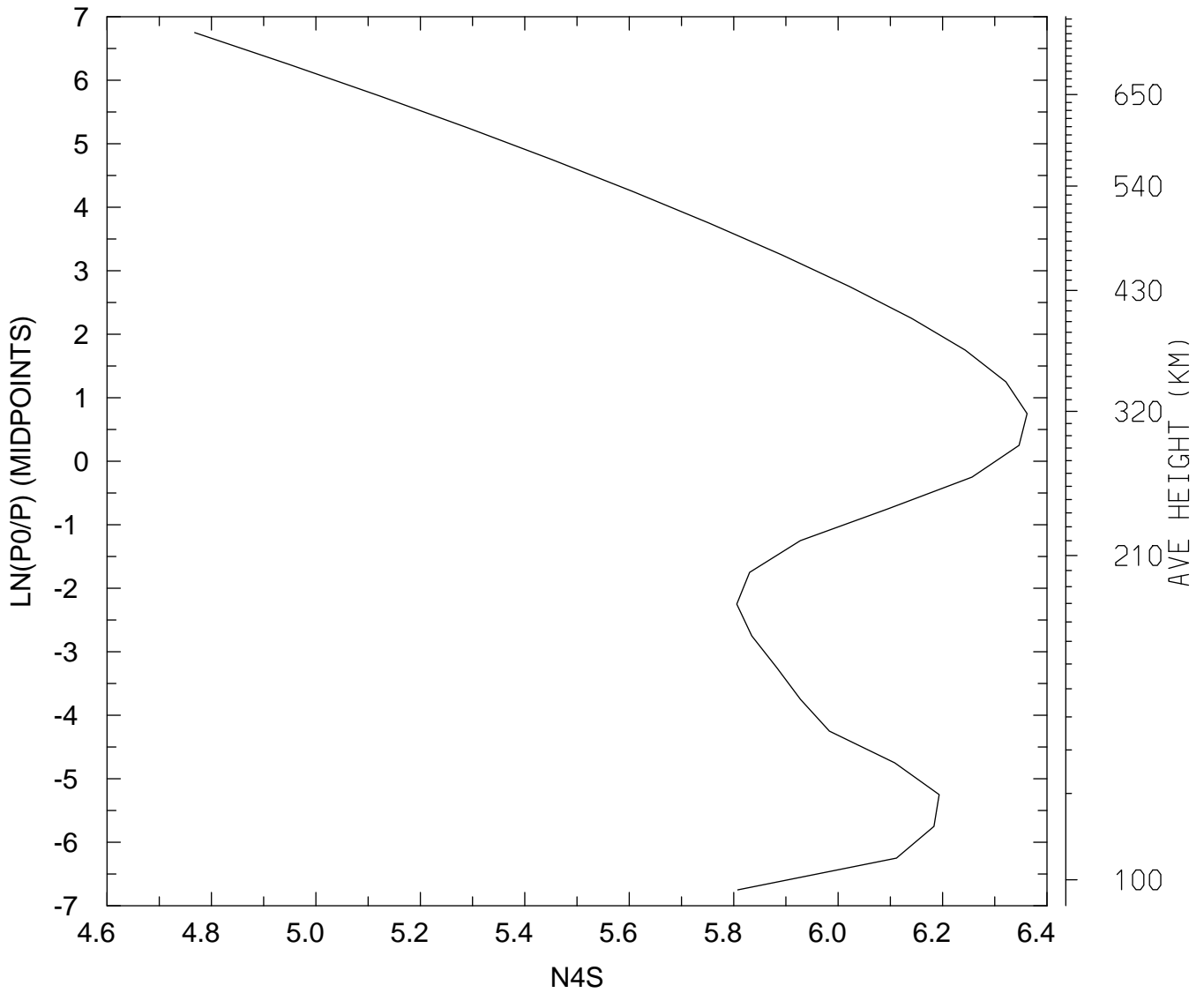
MIN,MAX= 4.7451E+01 3.2306E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 GLOBAL MEANS



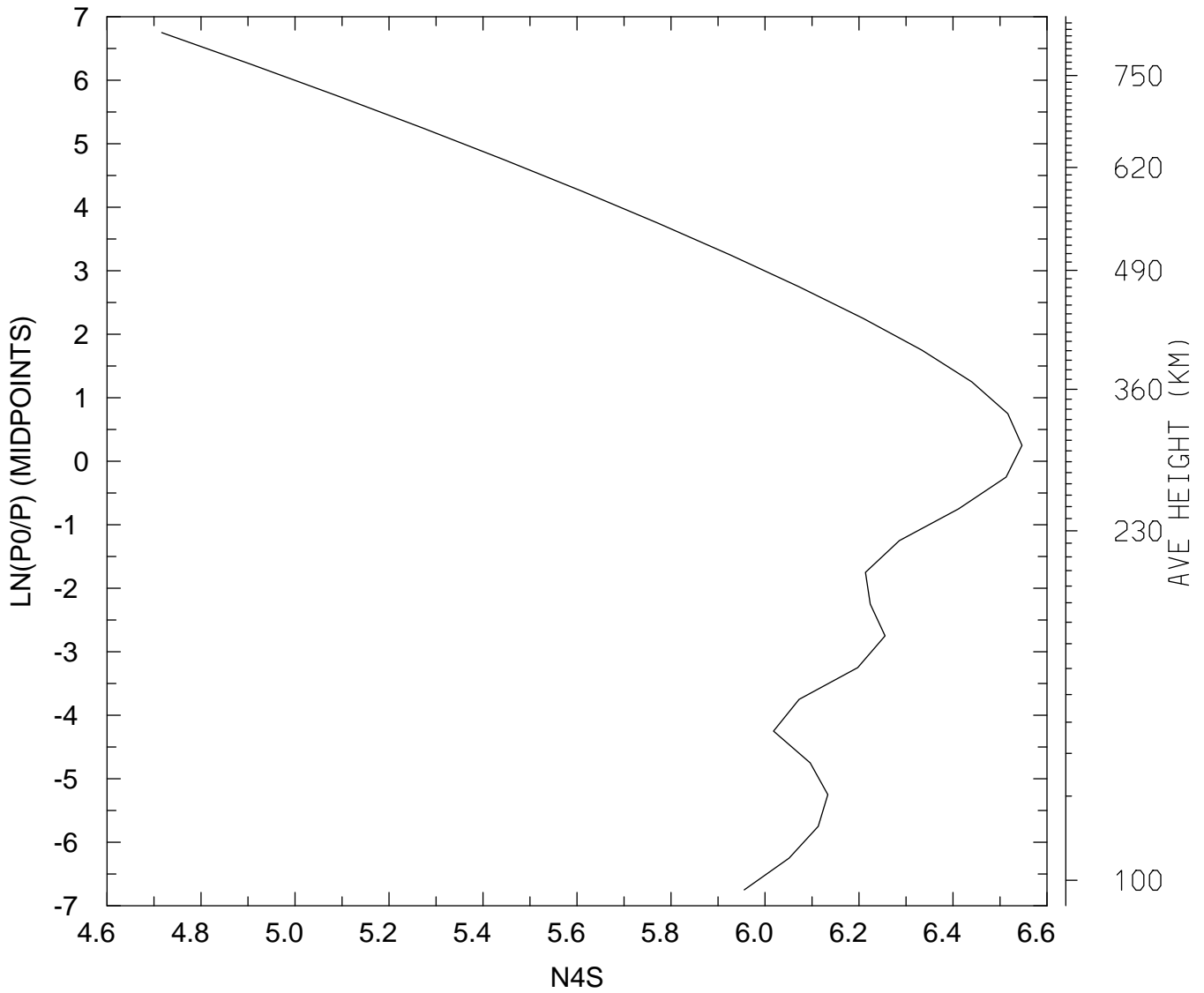
MIN,MAX= 7.4164E+01 1.7904E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -62.50 SLT= 0.00 (HRS))



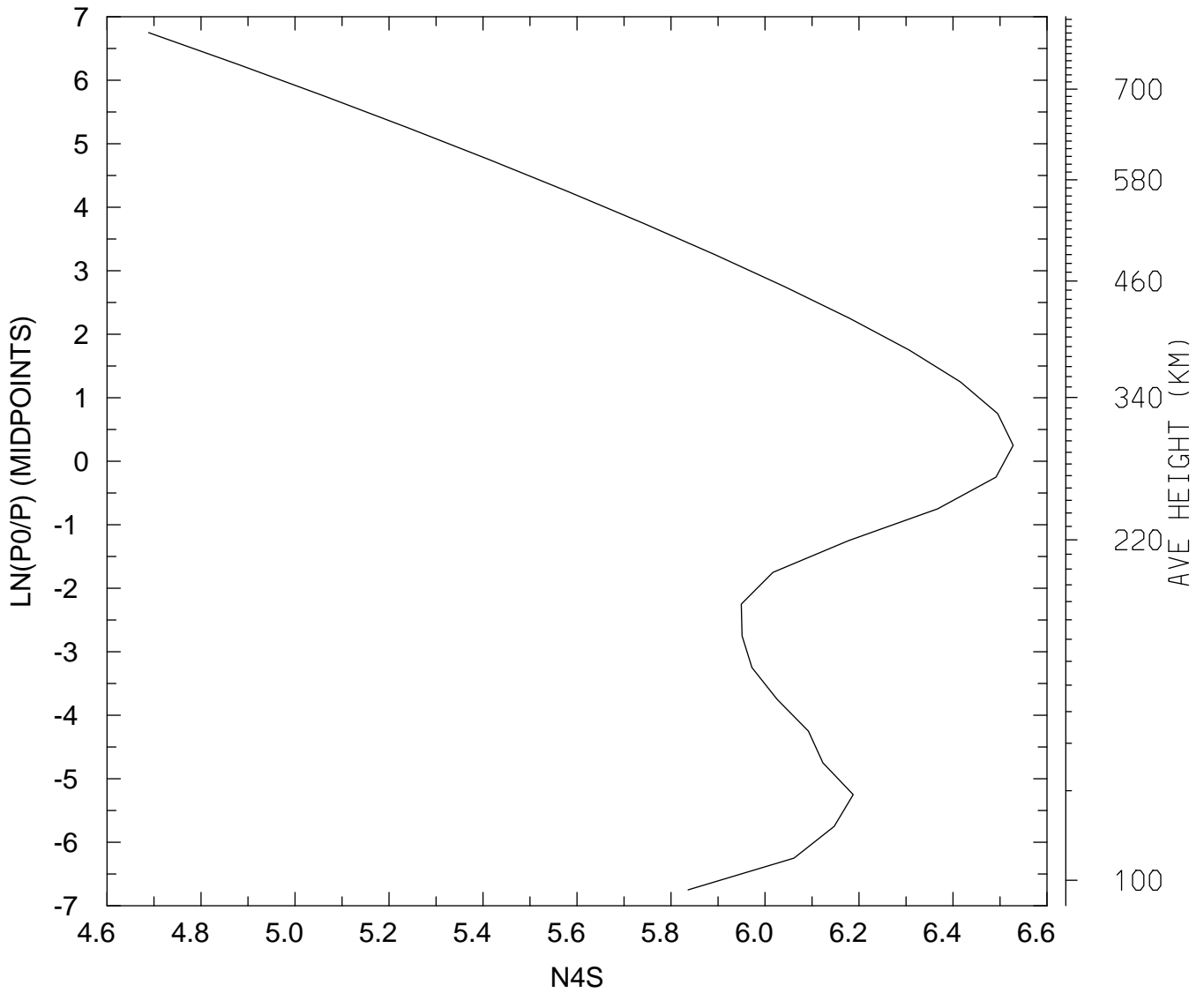
MIN,MAX= 5.8590E+04 2.3005E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -62.50 SLT=12.00 (HRS))



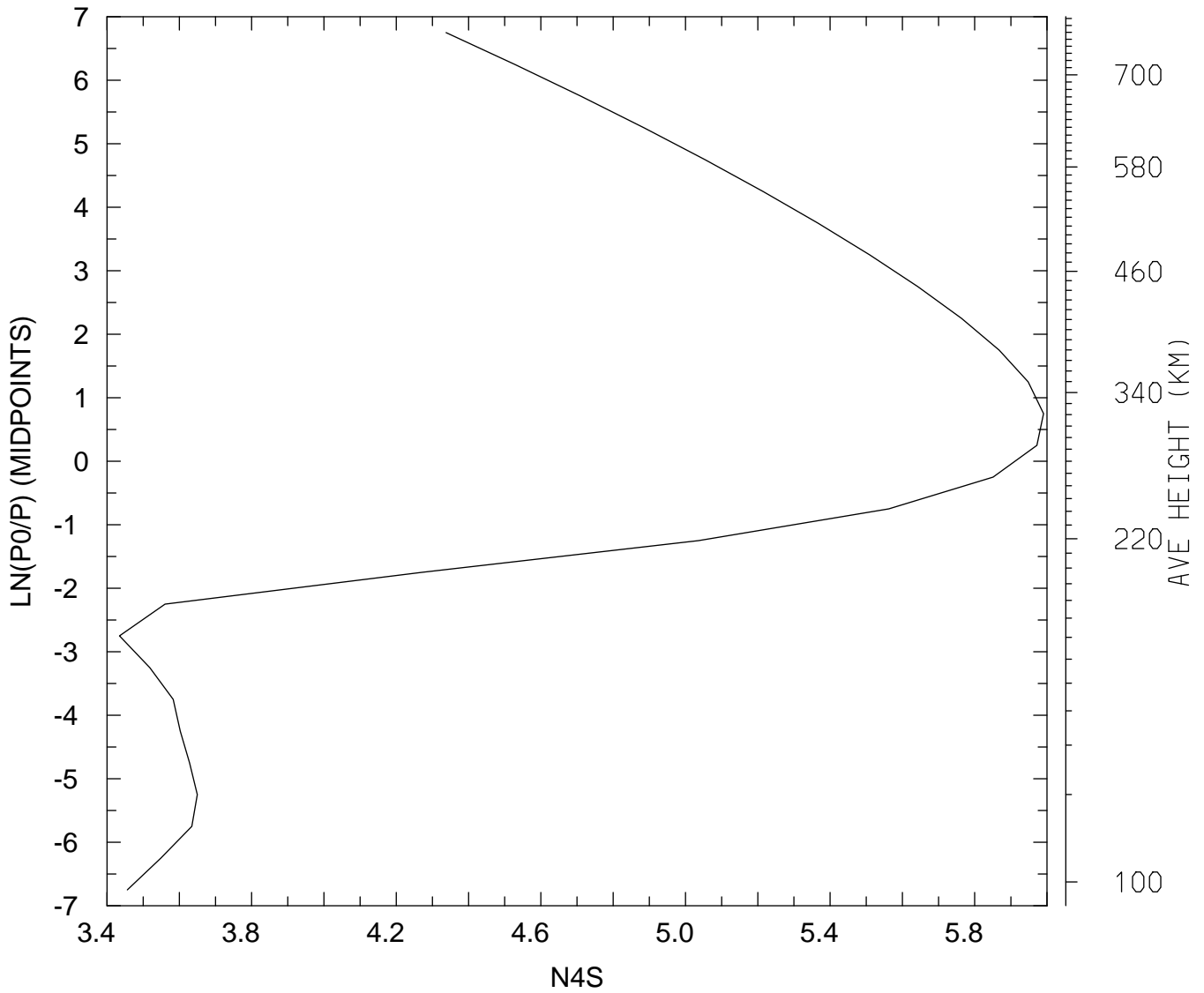
MIN,MAX= 5.2044E+04 3.5222E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -62.50 ZONAL MEANS



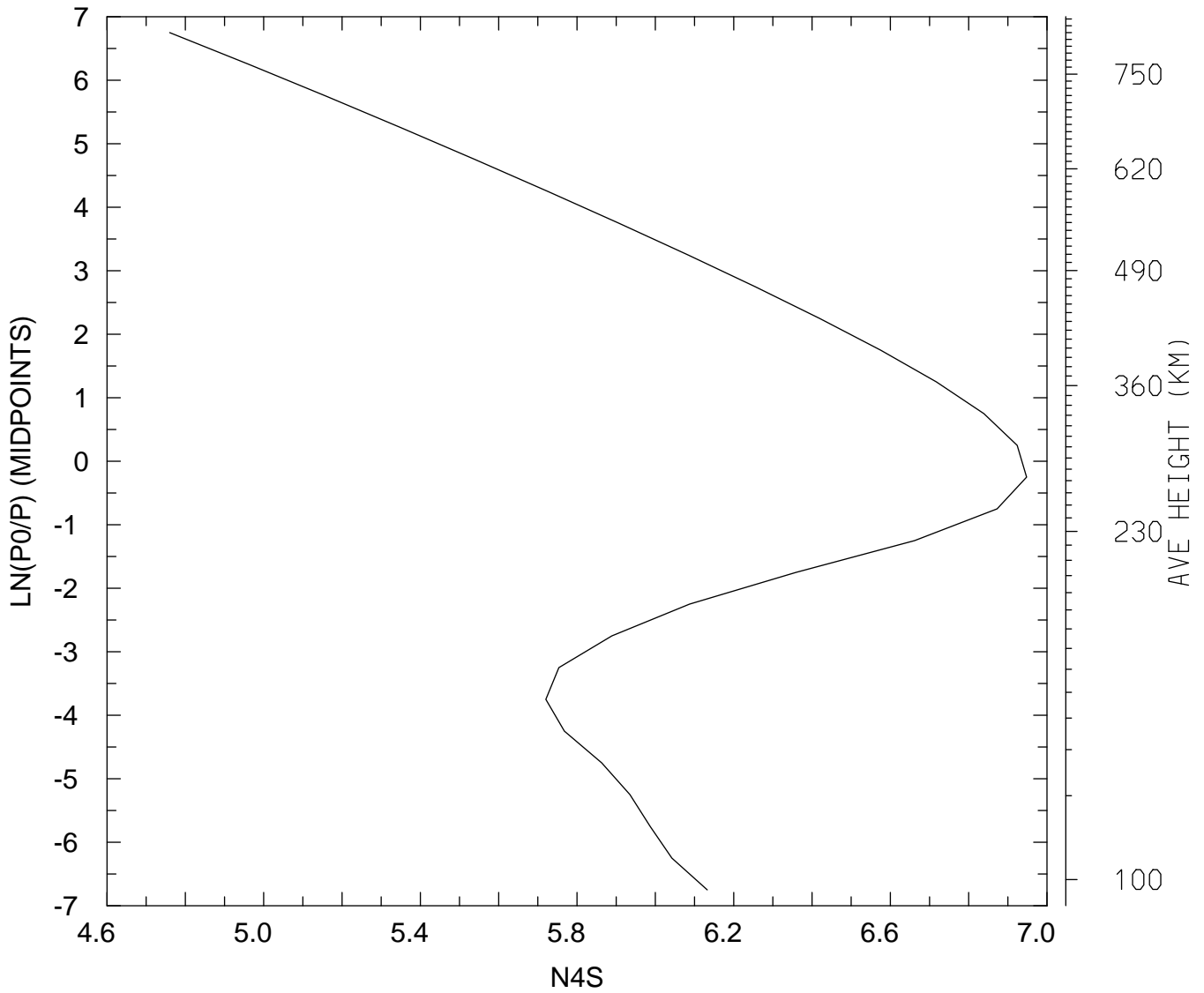
MIN,MAX= 4.8812E+04 3.3732E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -42.50 SLT= 0.00 (HRS))



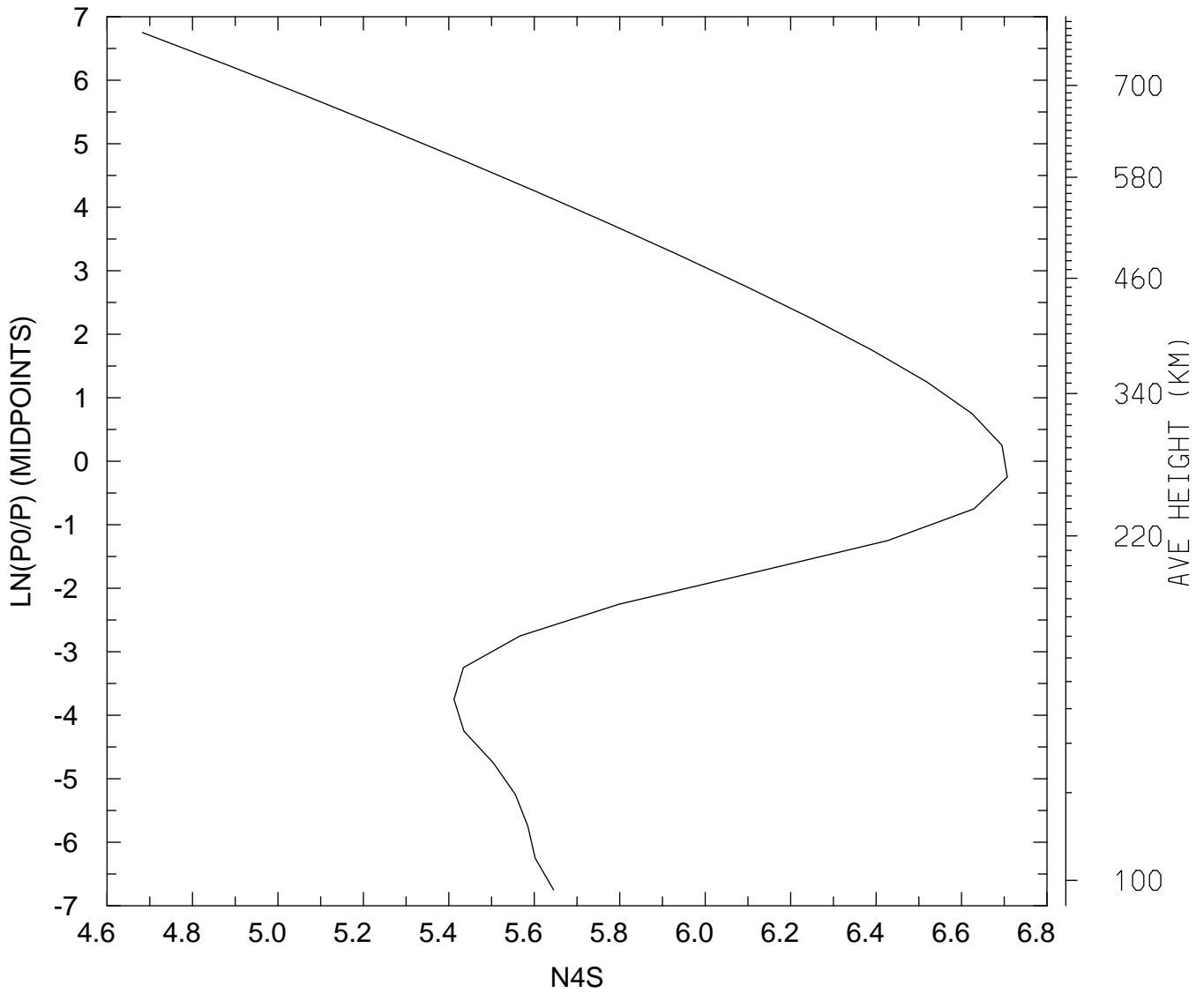
MIN,MAX= 2.7196E+03 9.7830E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -42.50 SLT=12.00 (HRS))



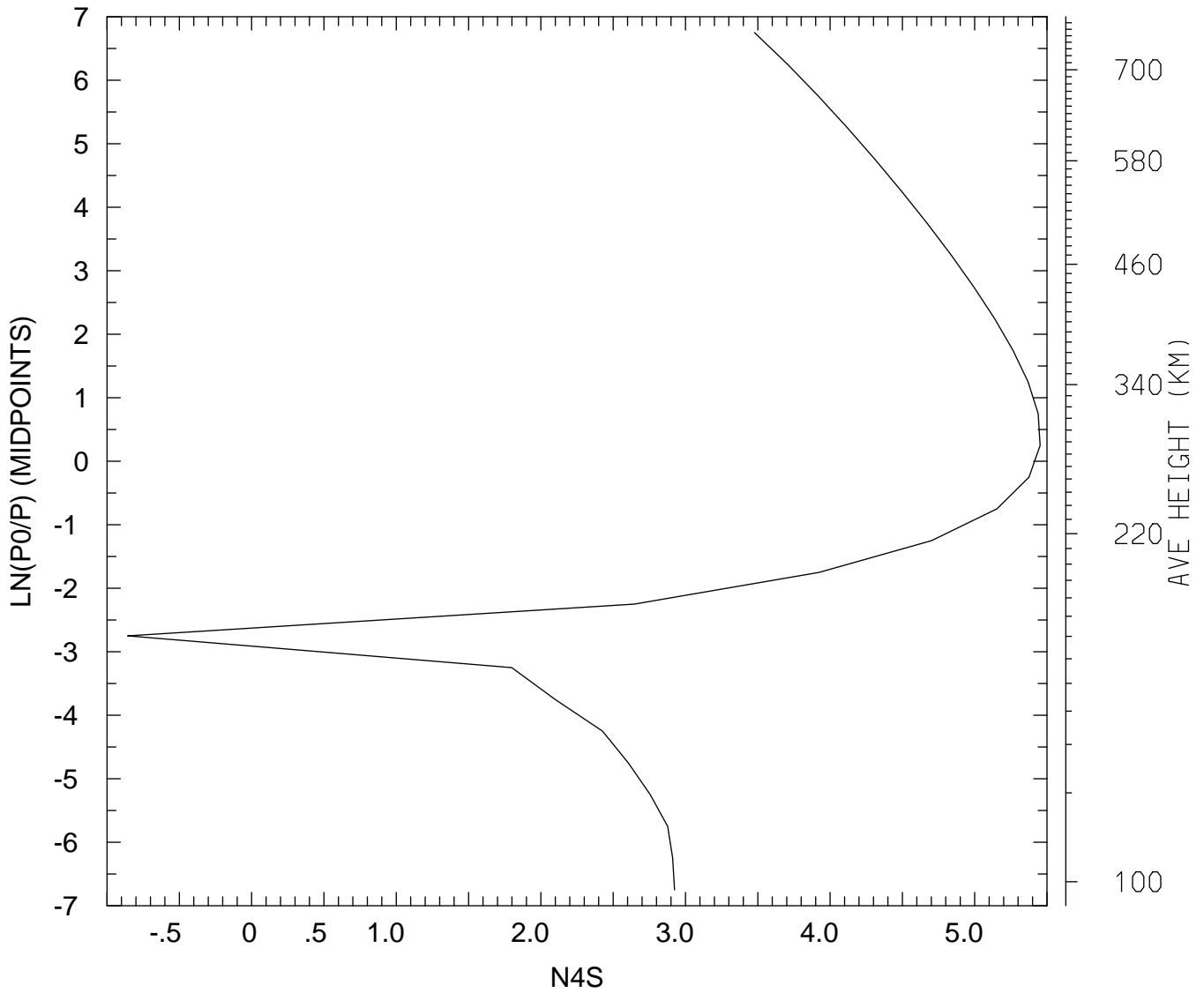
MIN,MAX= 5.7524E+04 8.8721E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -42.50 ZONAL MEANS



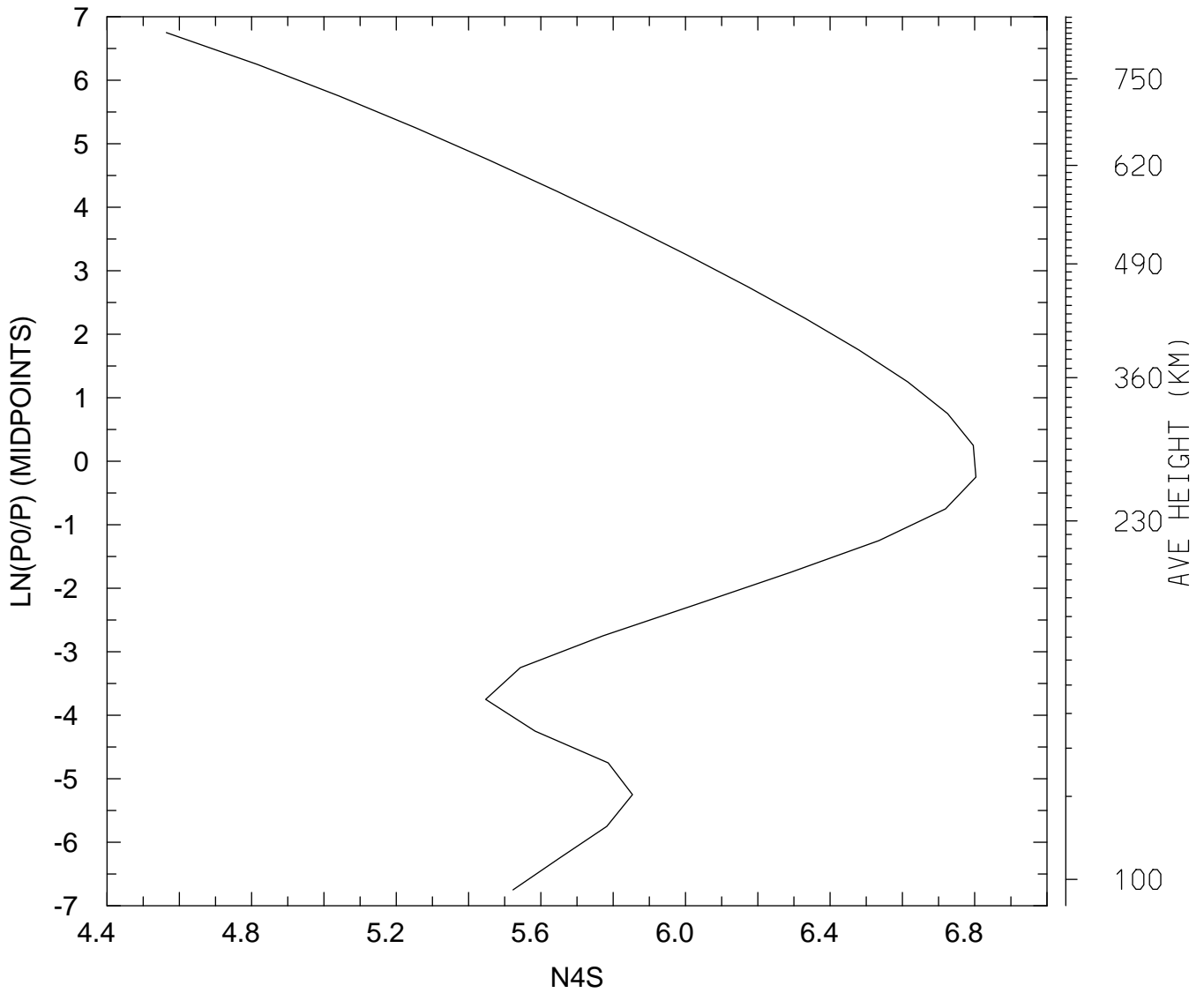
MIN,MAX= 4.8197E+04 5.0936E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 37.50 SLT= 0.00 (HRS))



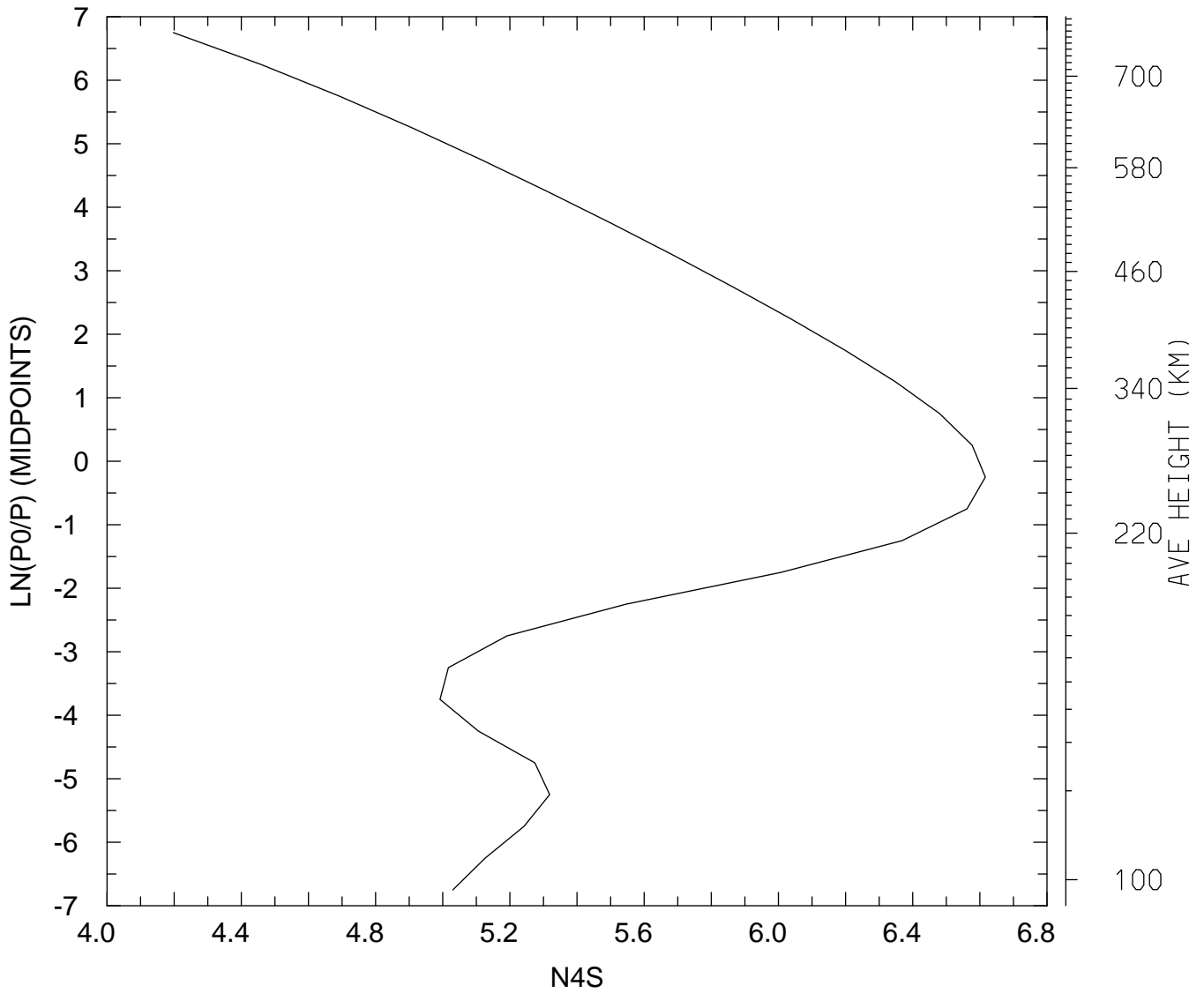
MIN,MAX= 1.3879E-01 2.8343E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 37.50 SLT=12.00 (HRS))



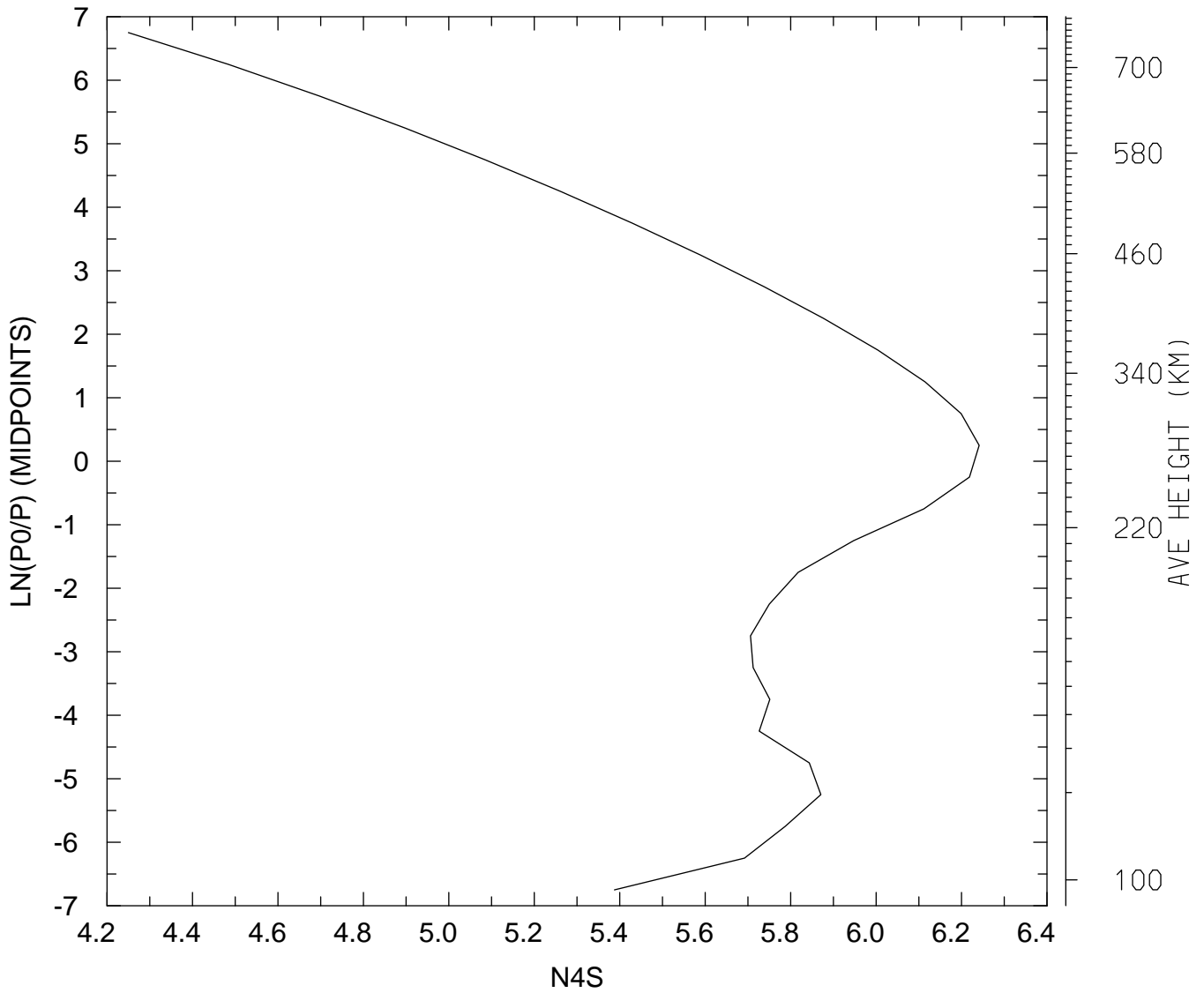
MIN,MAX= 3.6643E+04 6.3570E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 37.50 ZONAL MEANS



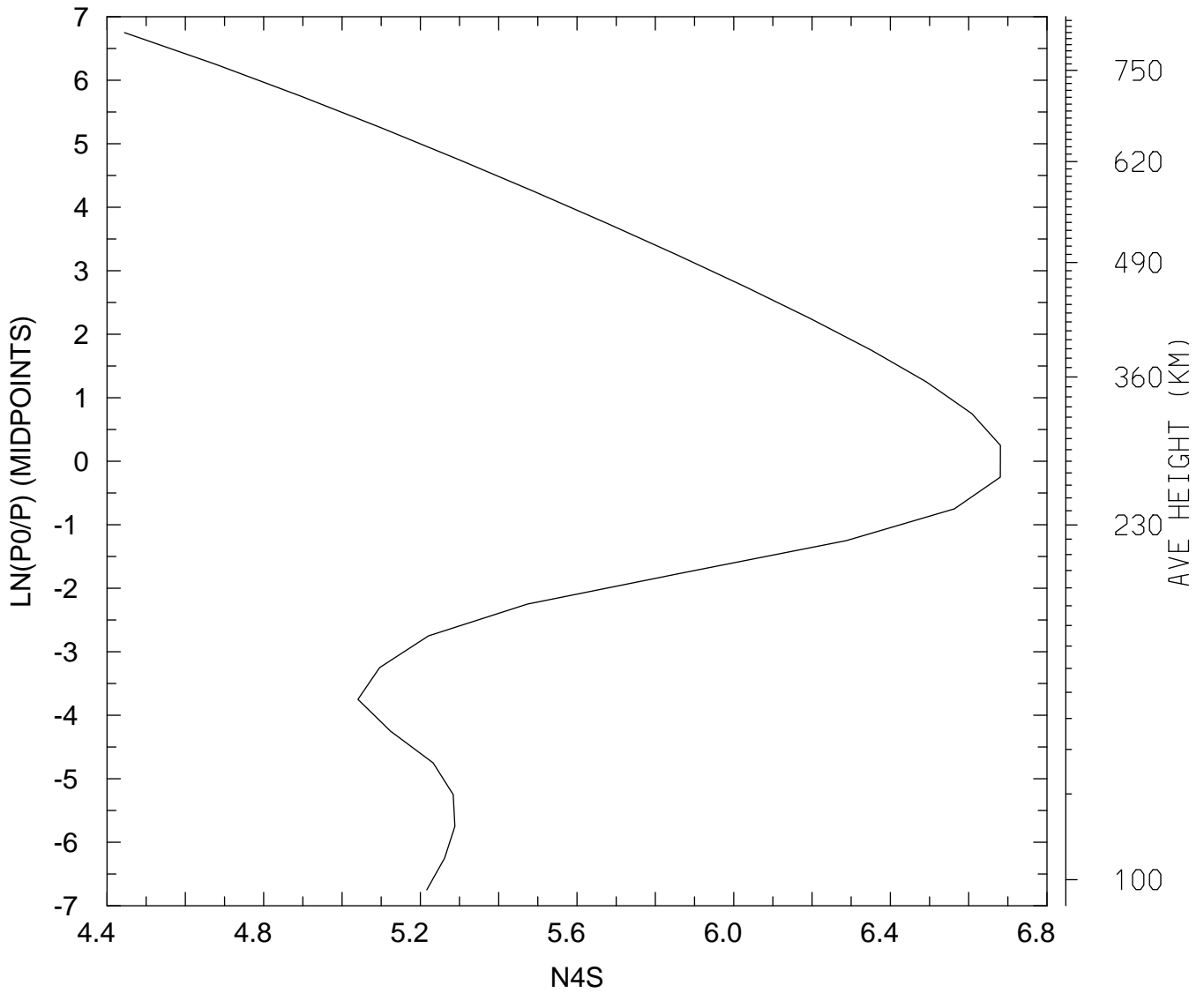
MIN,MAX= 1.5755E+04 4.1331E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 57.50 SLT= 0.00 (HRS))



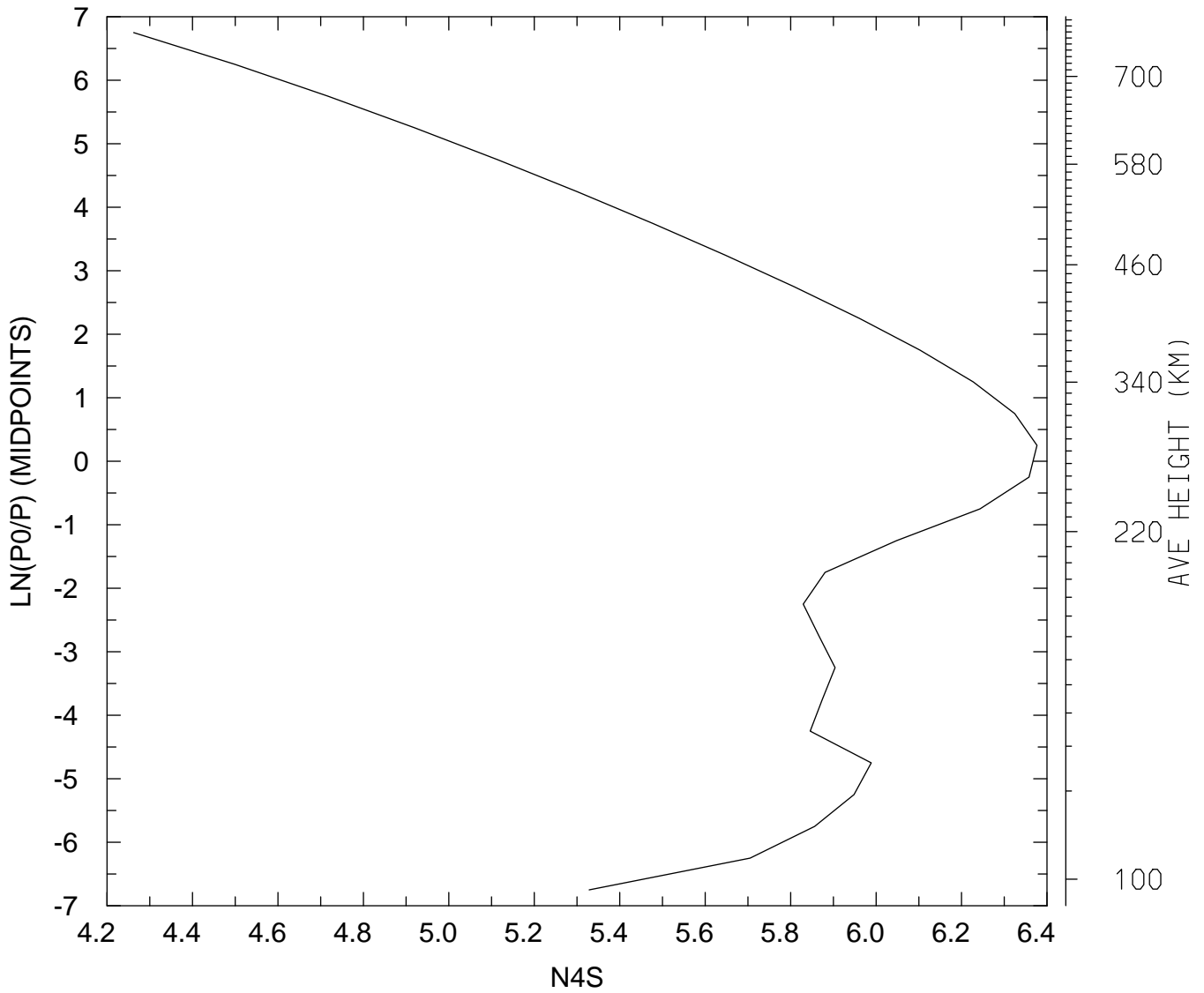
MIN,MAX= 1.7784E+04 1.7427E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 57.50 SLT=12.00 (HRS))



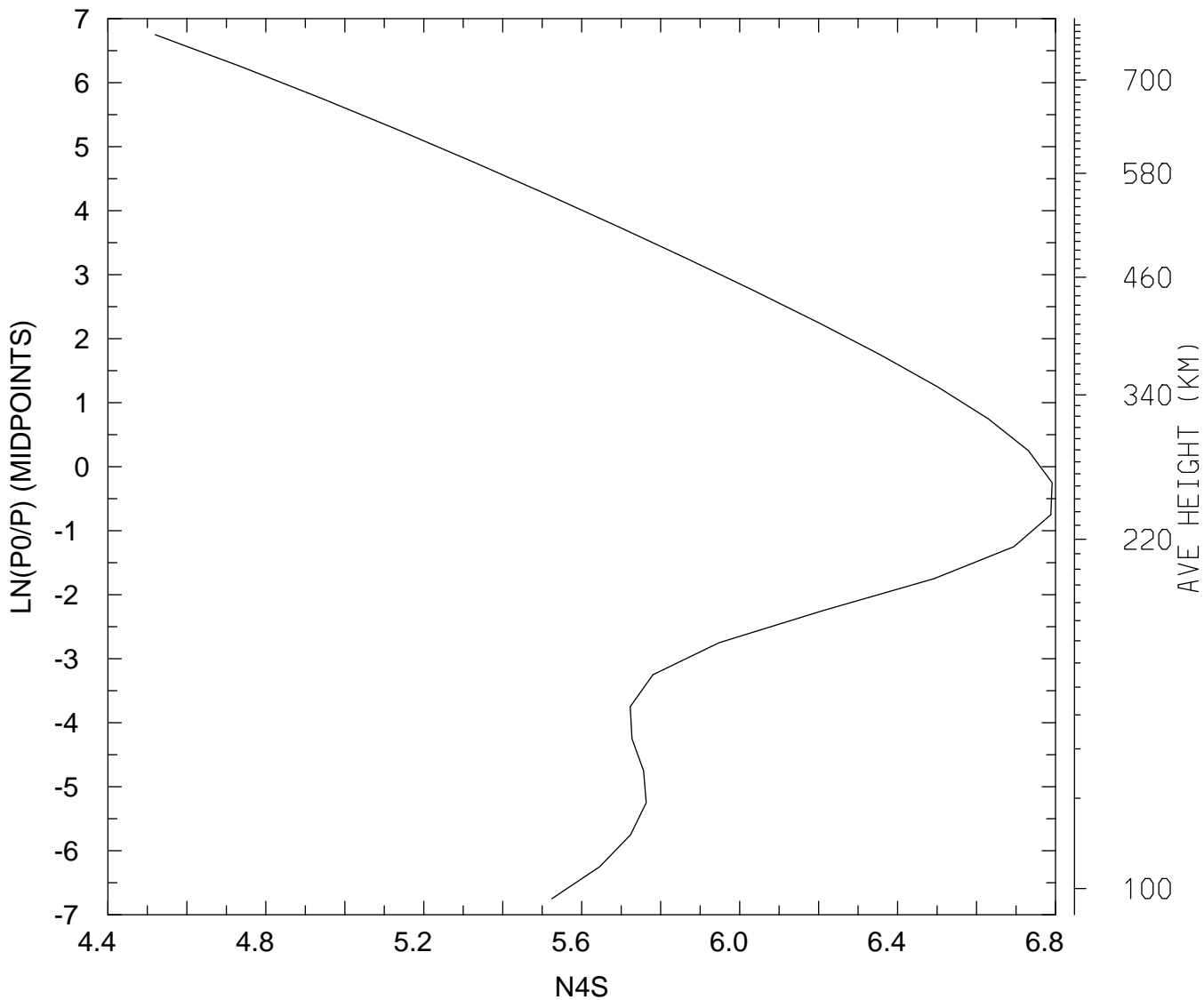
MIN,MAX= 2.7824E+04 4.7971E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 57.50 ZONAL MEANS



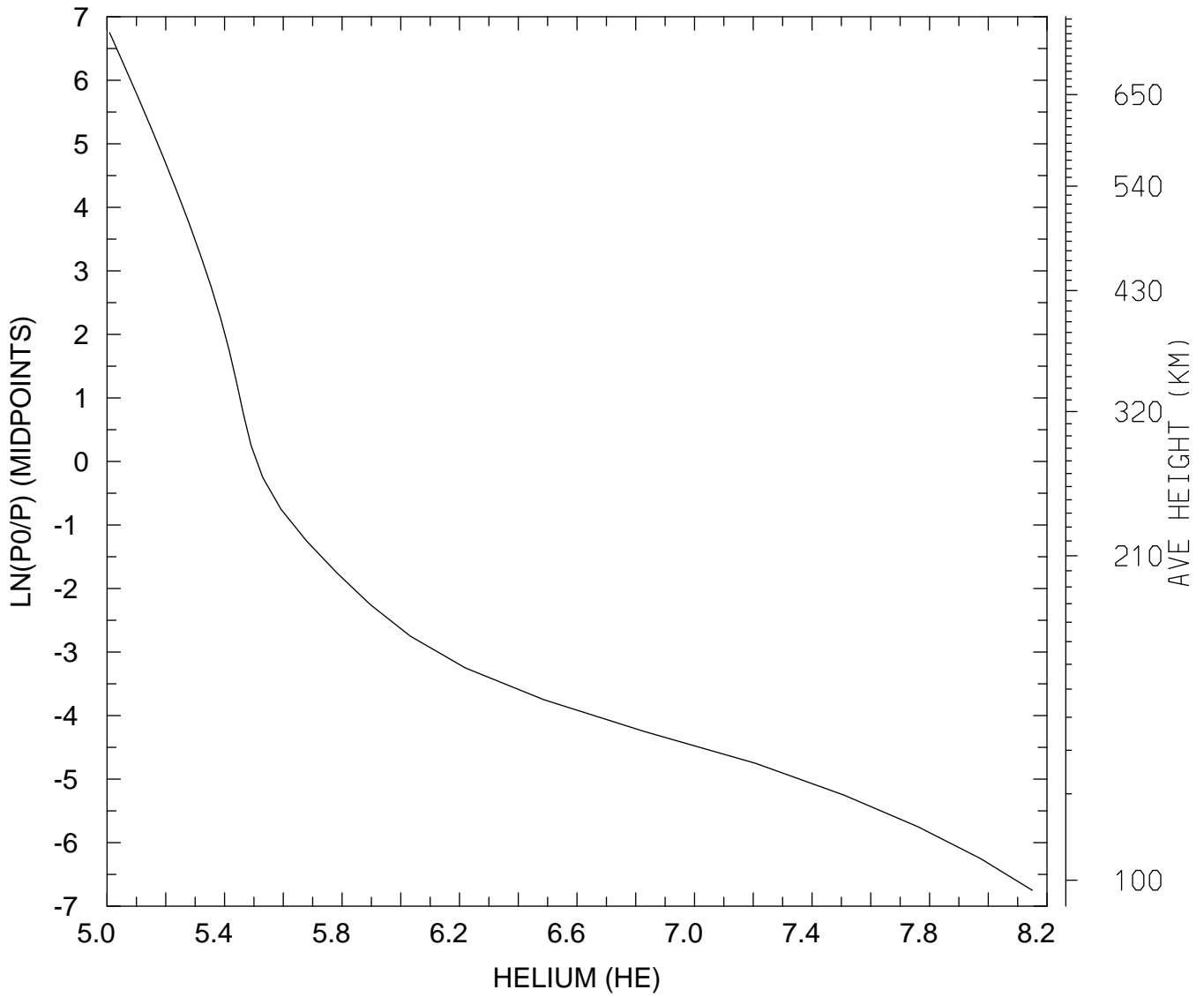
MIN,MAX= 1.8294E+04 2.3795E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 GLOBAL MEANS



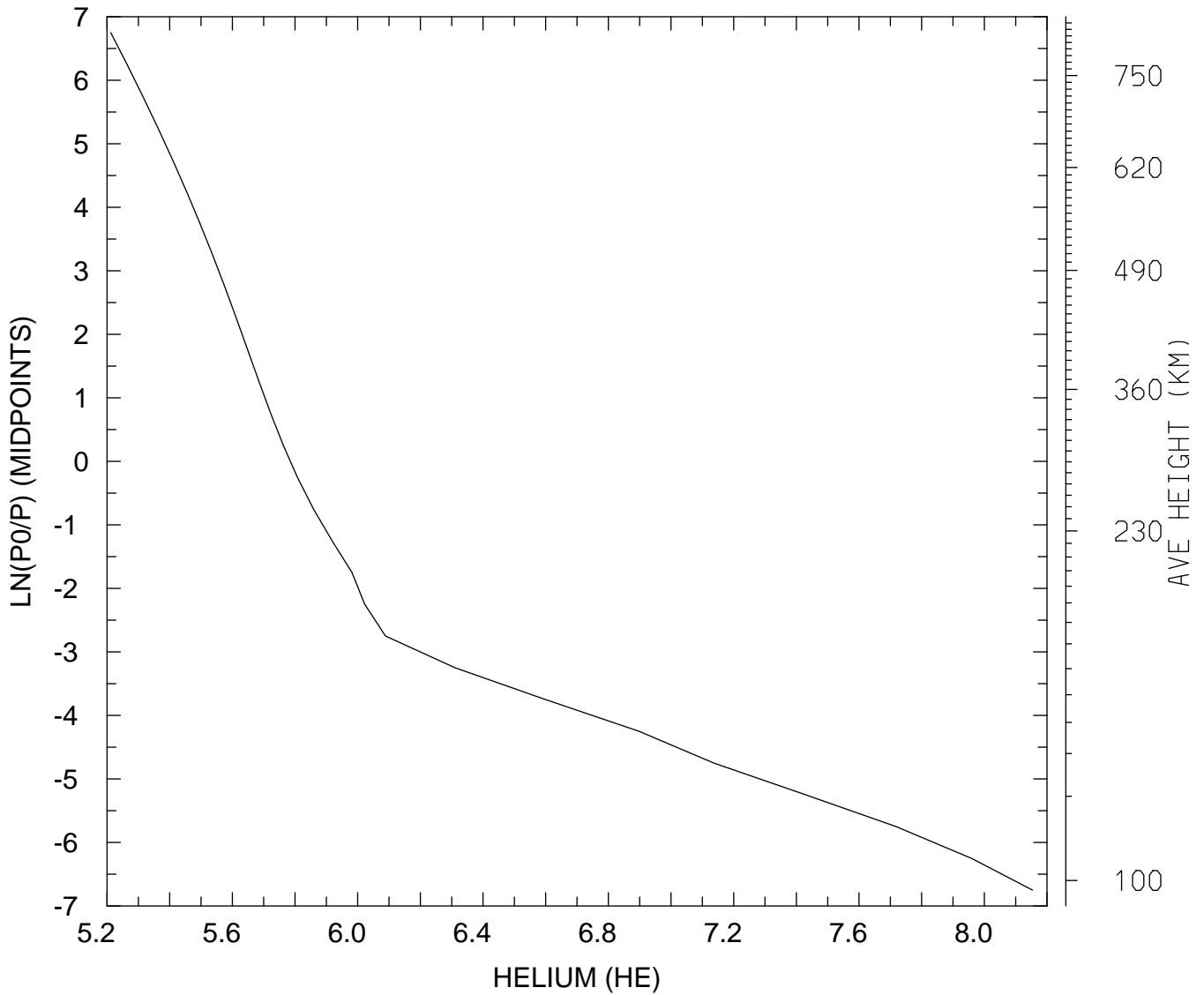
MIN,MAX= 3.3085E+04 6.1871E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



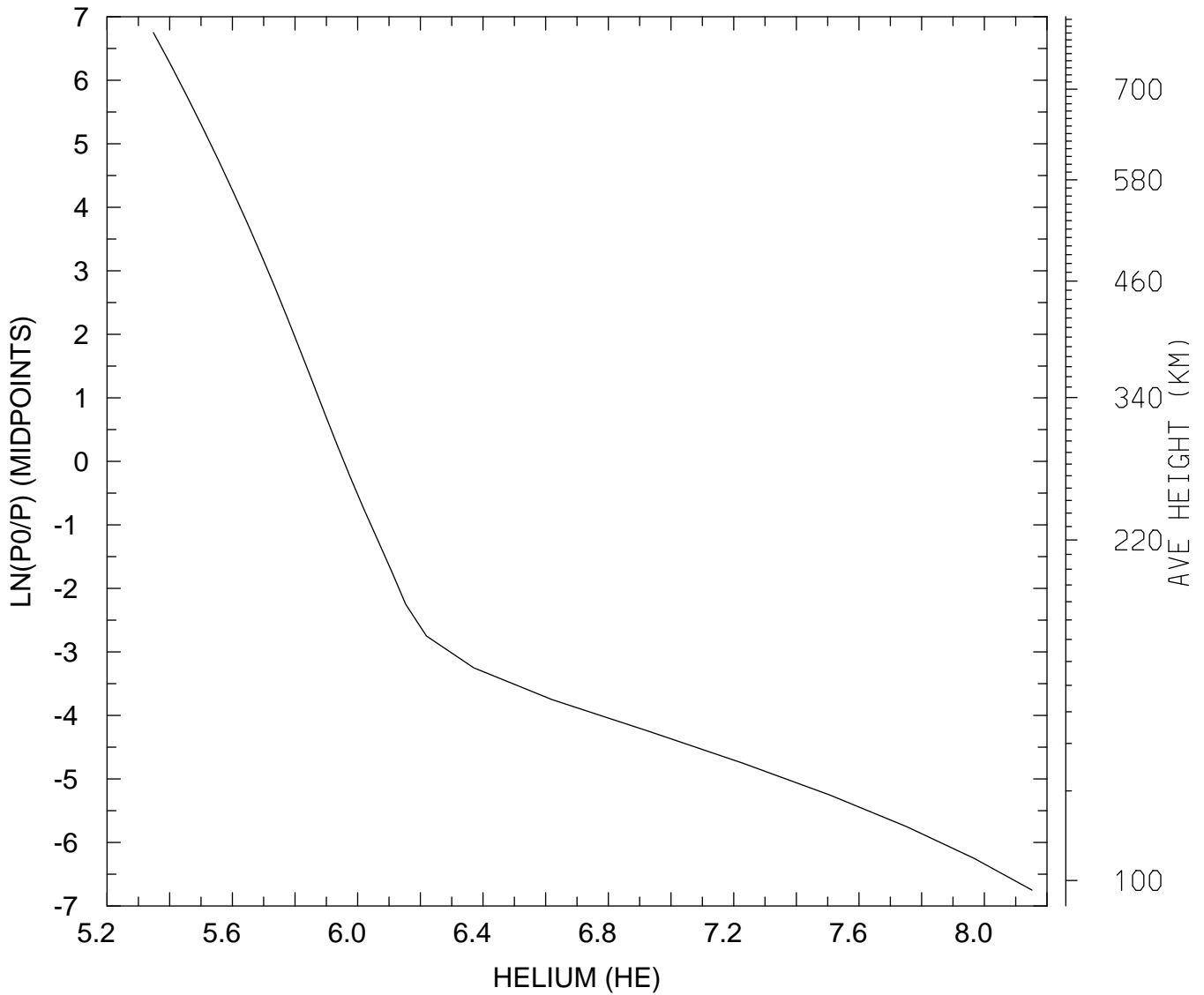
MIN,MAX= 1.0201E+05 1.4124E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



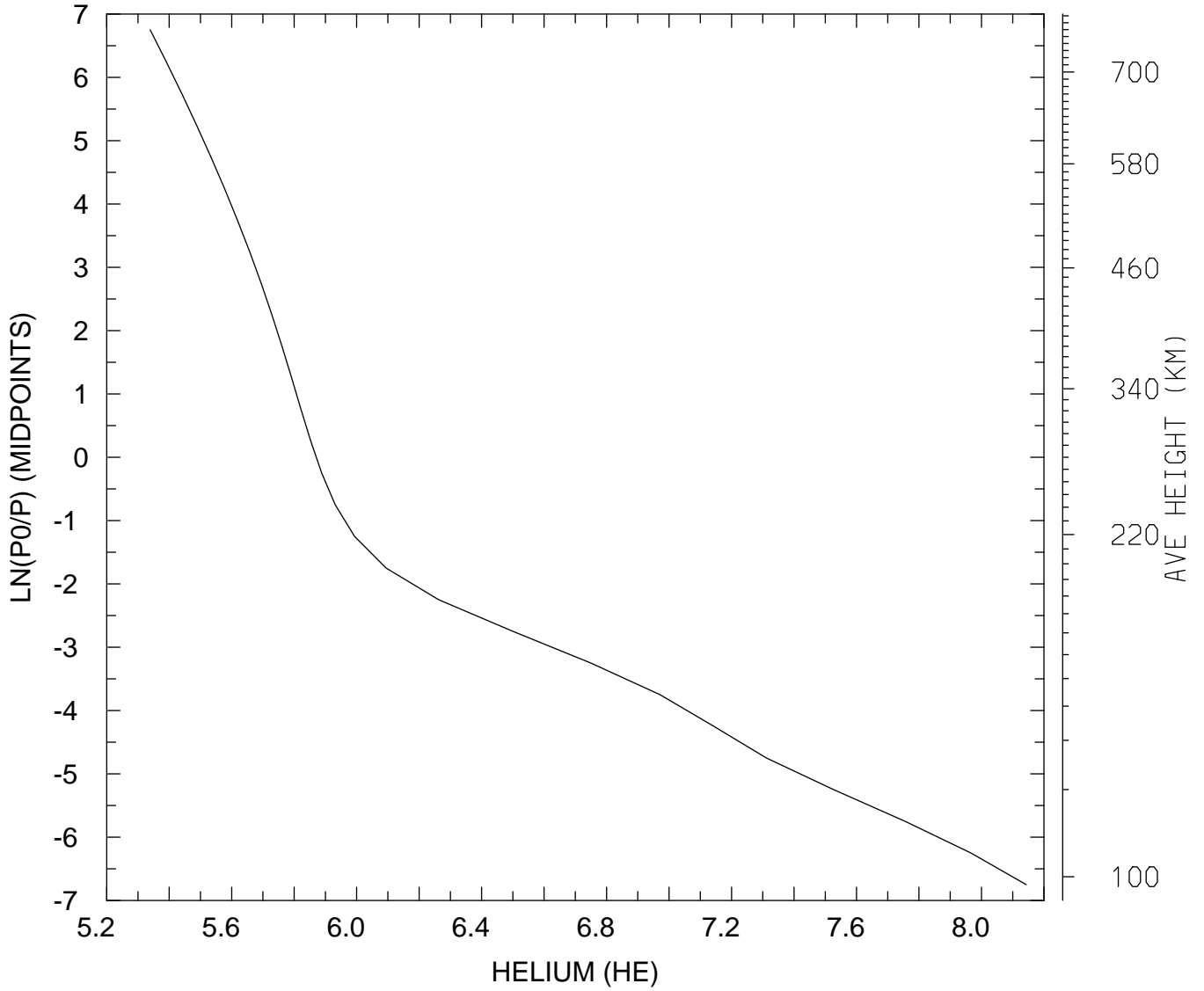
MIN,MAX= 1.6290E+05 1.4241E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



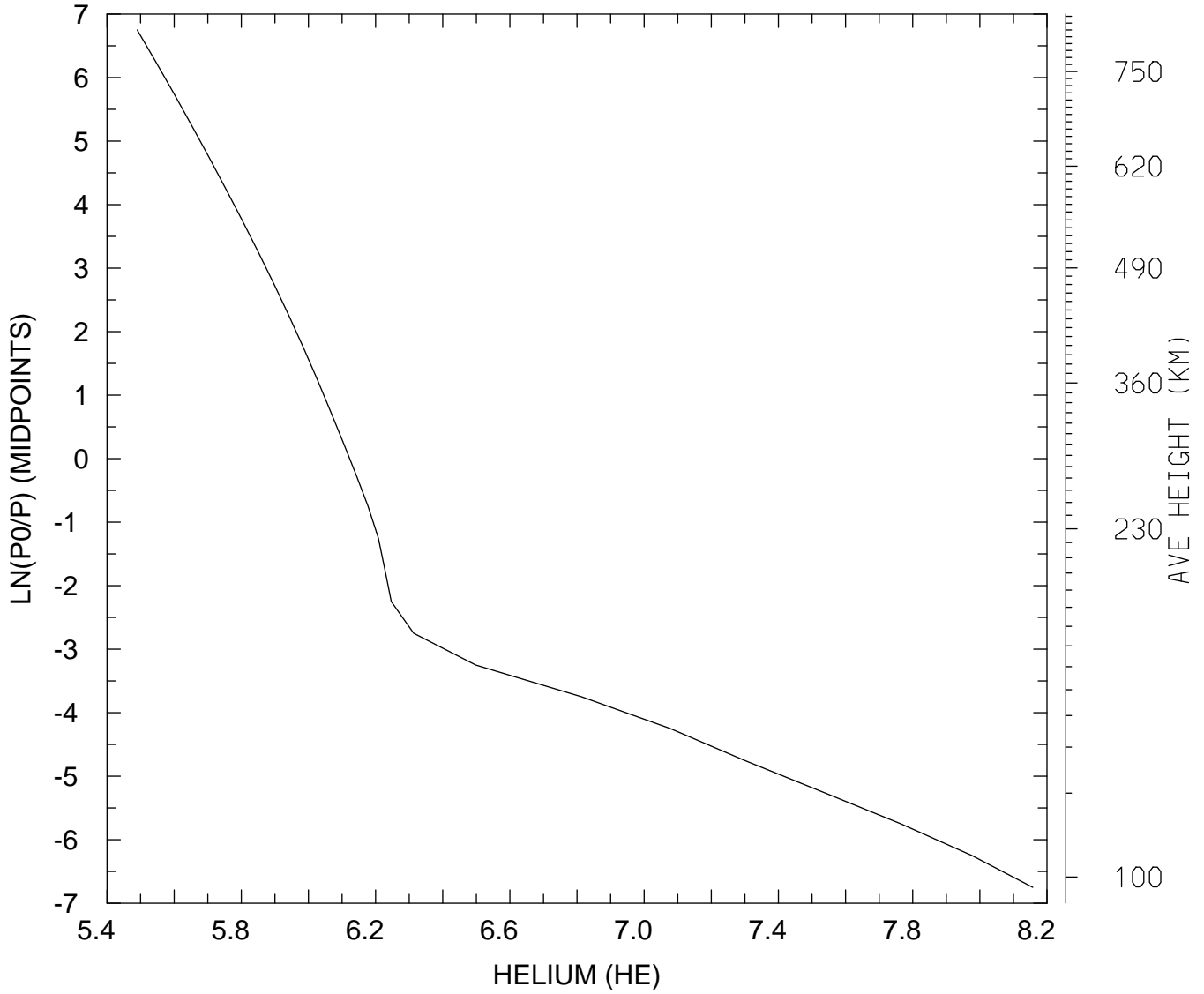
MIN,MAX= 2.2291E+05 1.4193E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



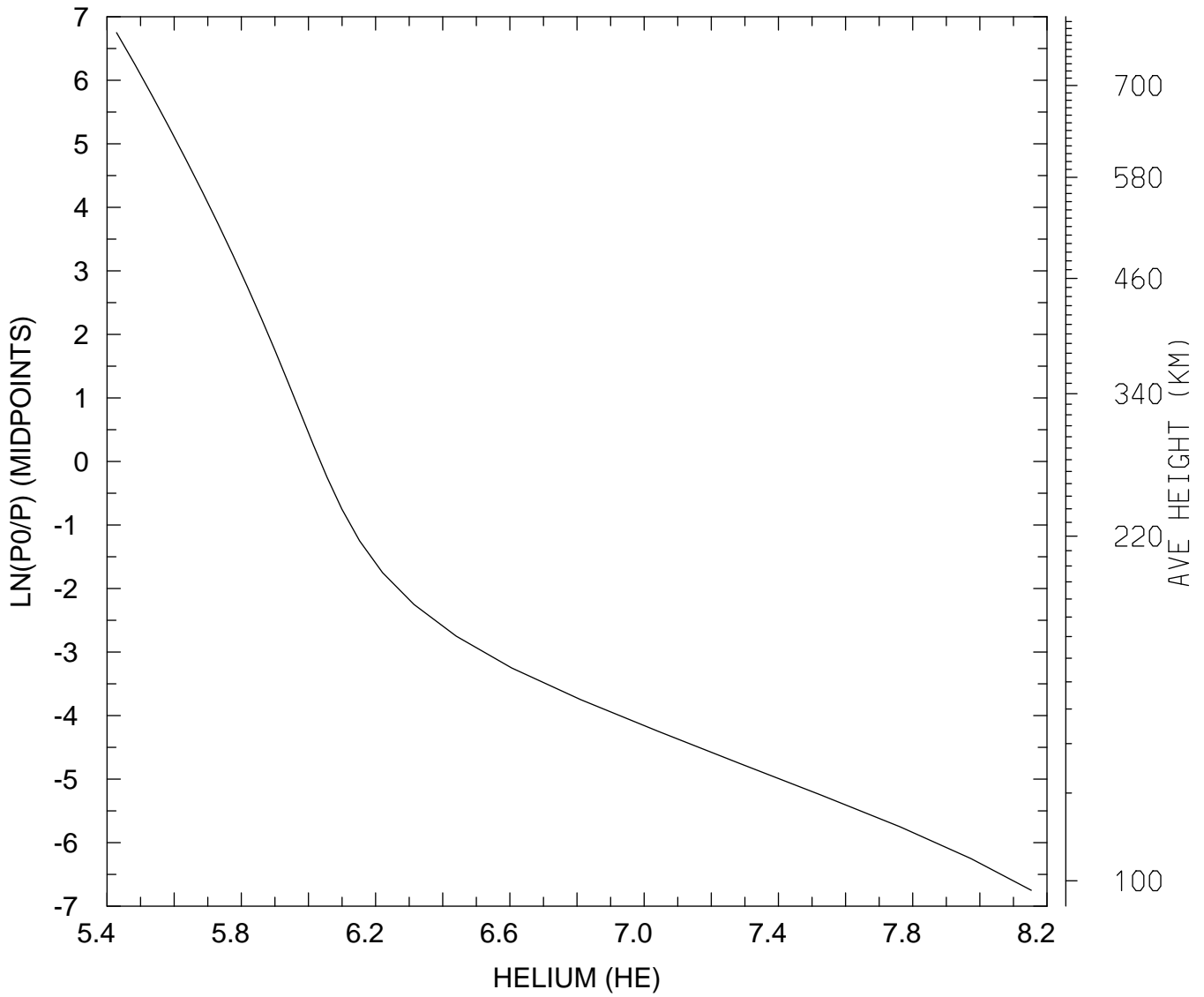
MIN,MAX= 2.1836E+05 1.3905E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



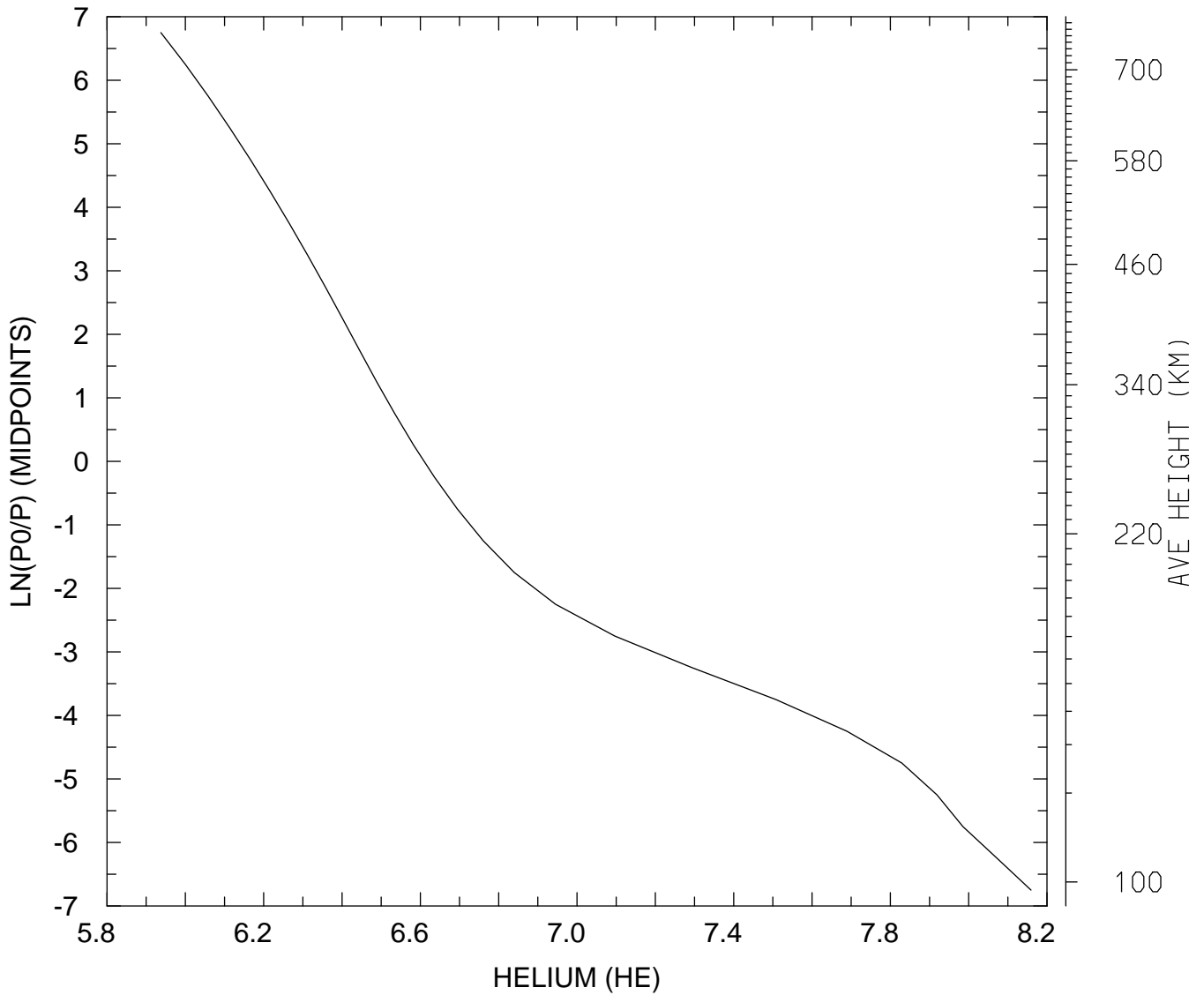
MIN,MAX= 3.0892E+05 1.4369E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



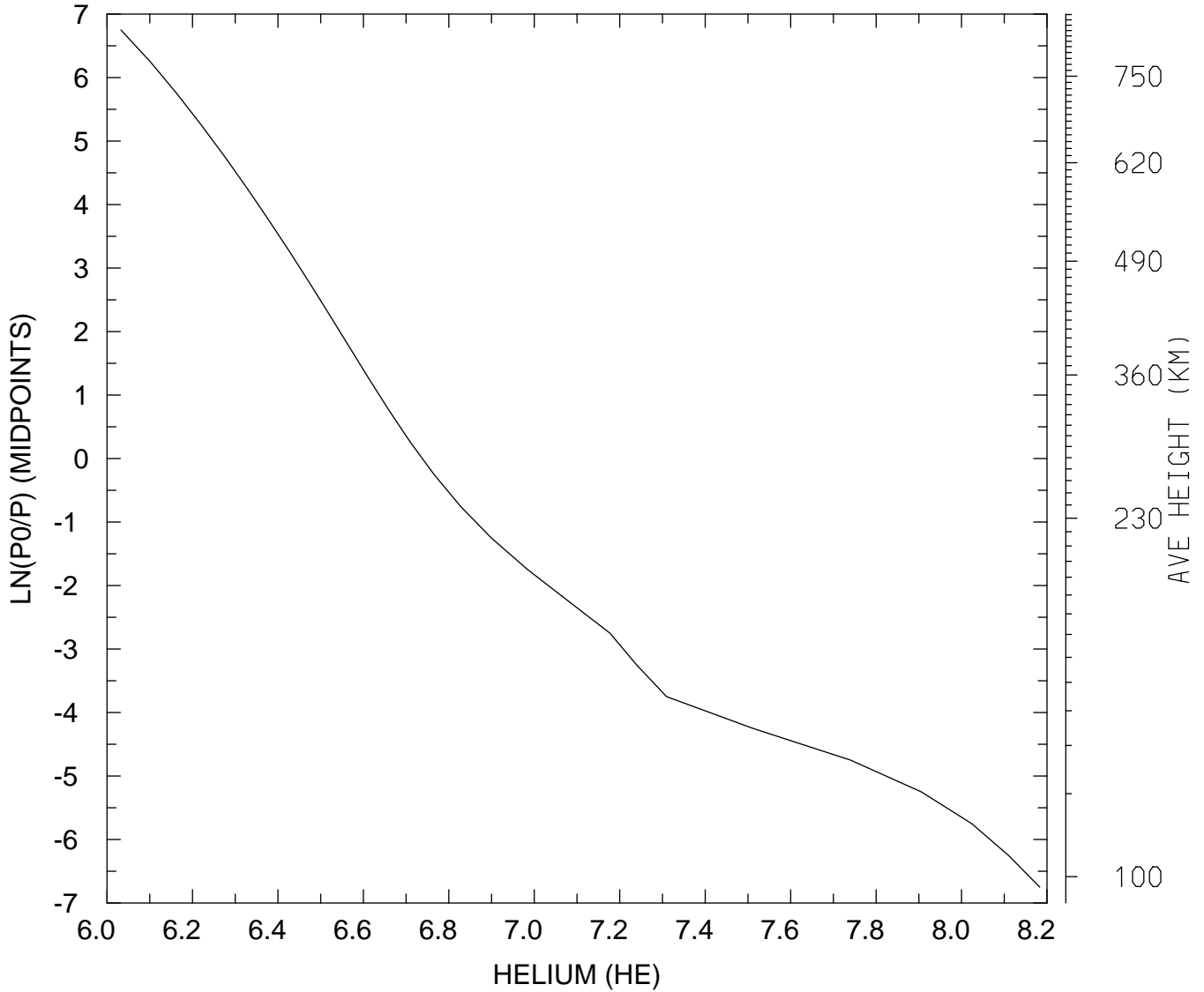
MIN,MAX= 2.6820E+05 1.4230E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



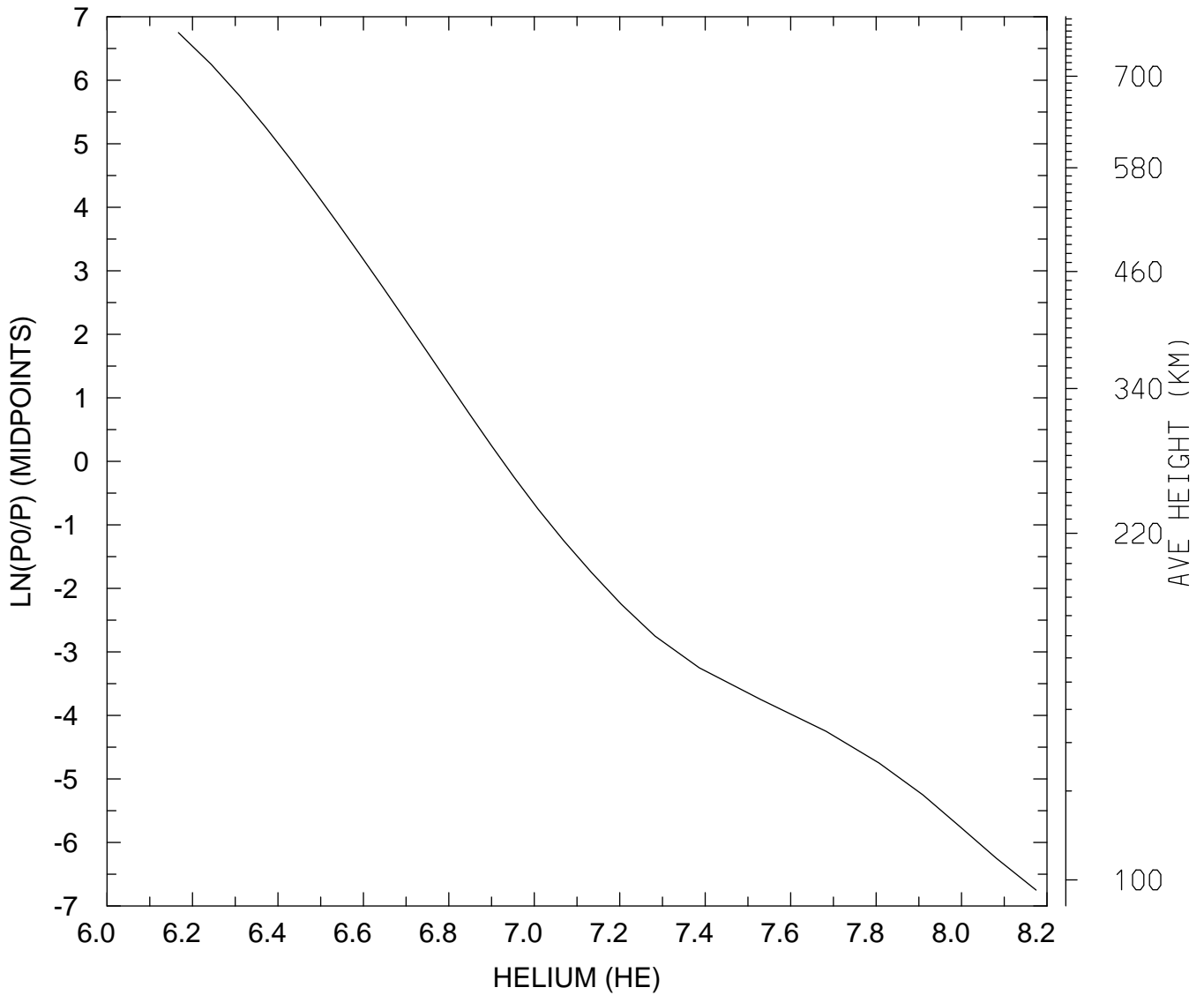
MIN,MAX= 8.6602E+05 1.4427E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



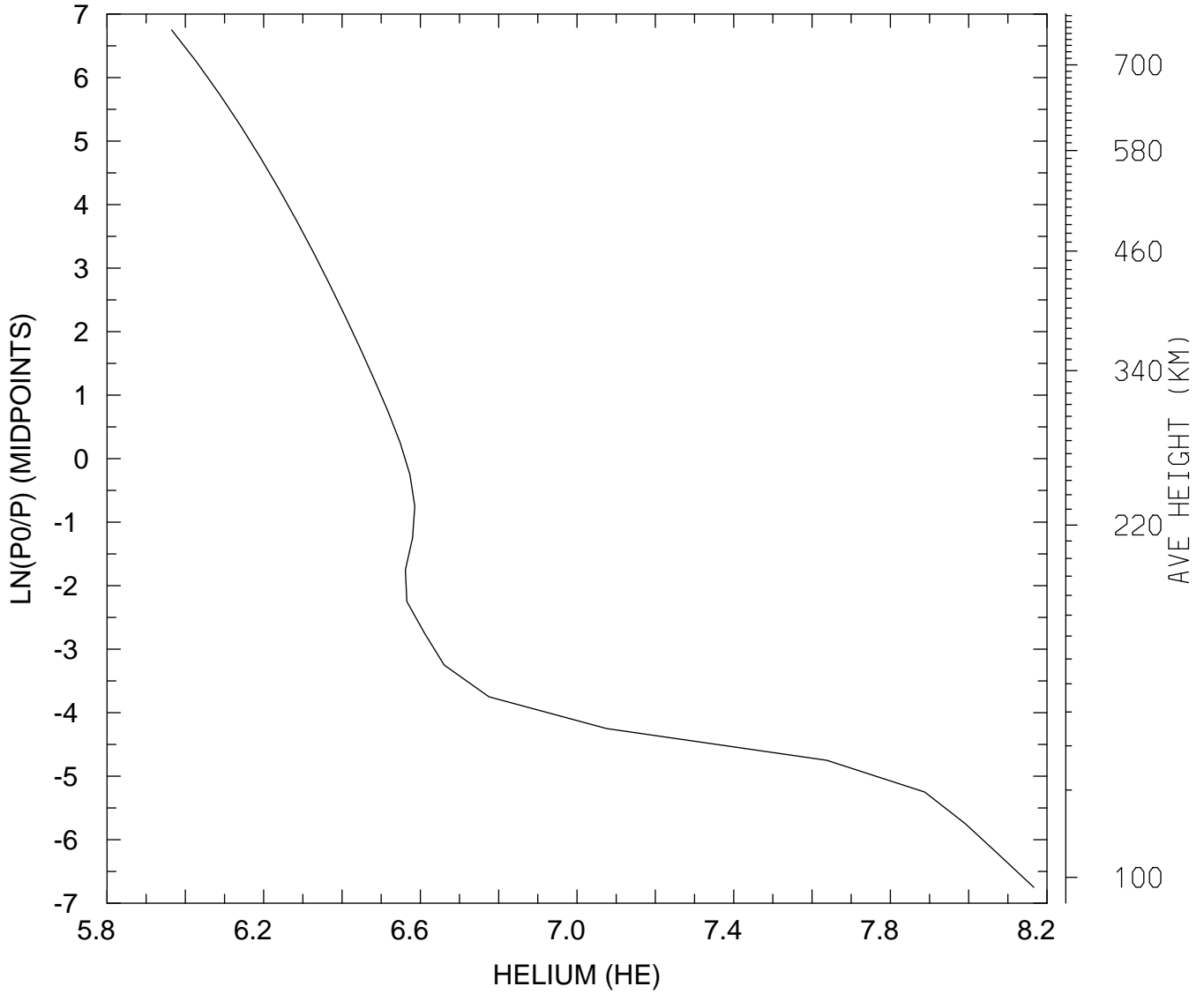
MIN,MAX= 1.0778E+06 1.5238E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



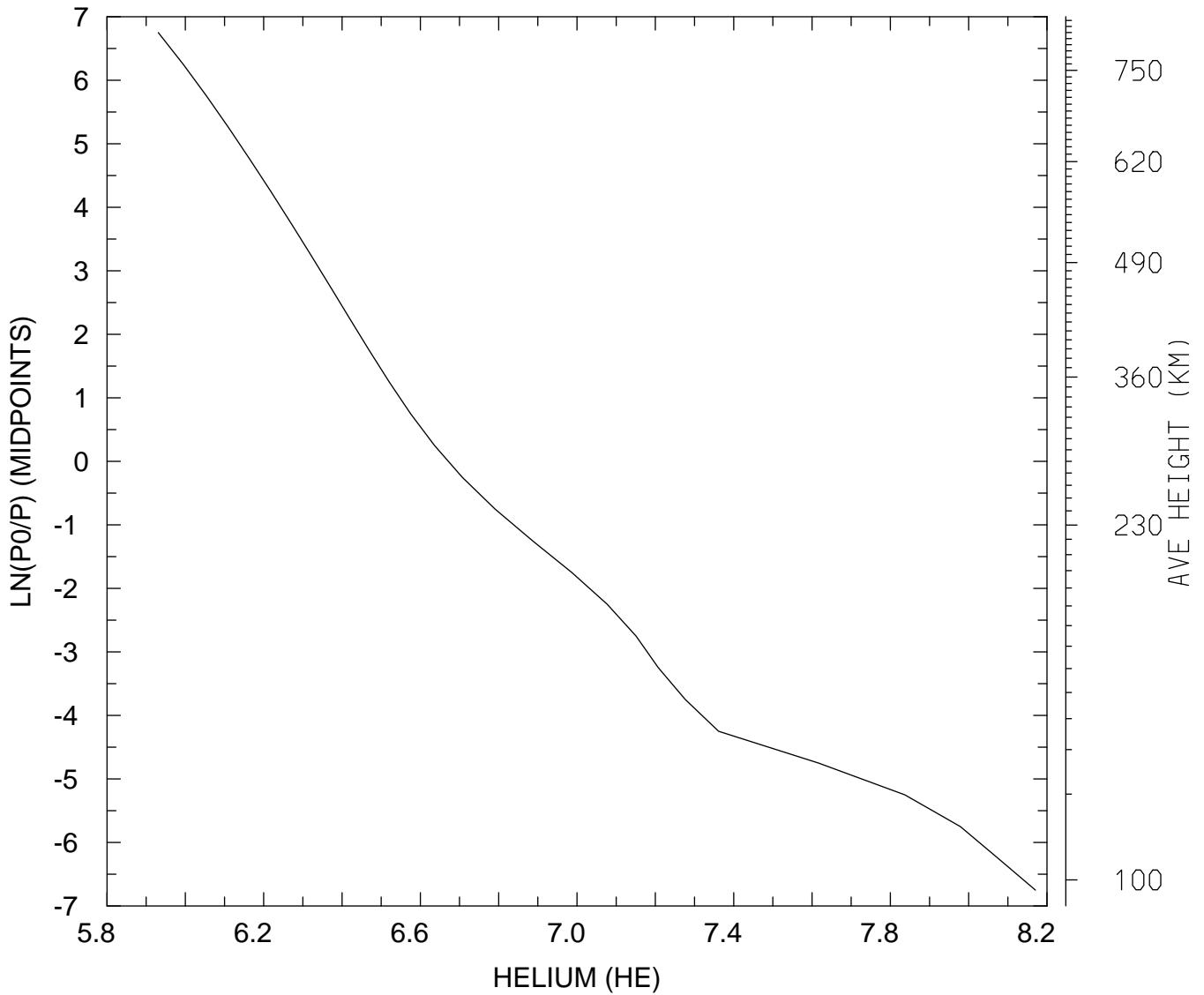
MIN,MAX= 1.4692E+06 1.4943E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



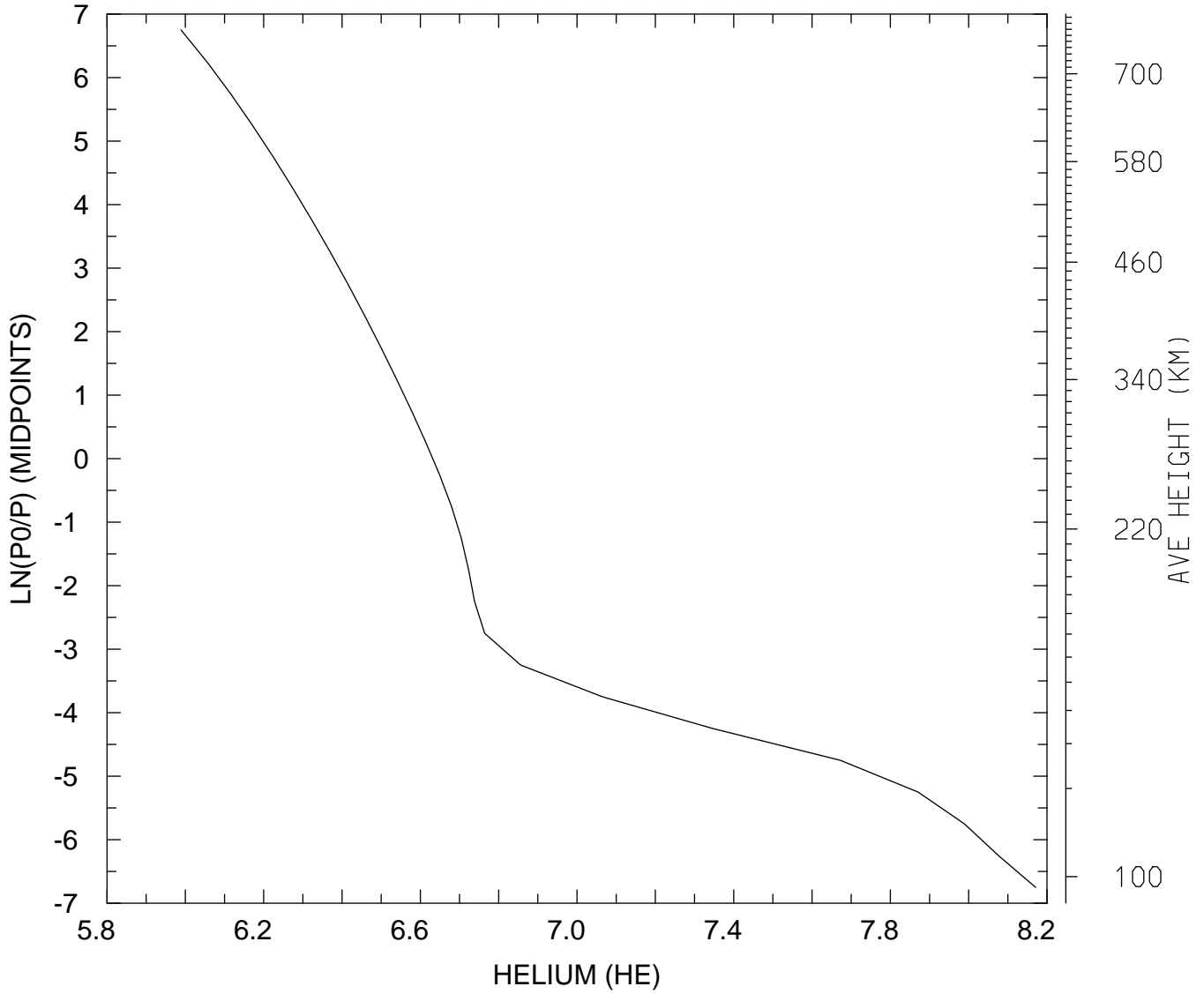
MIN,MAX= 9.2261E+05 1.4667E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



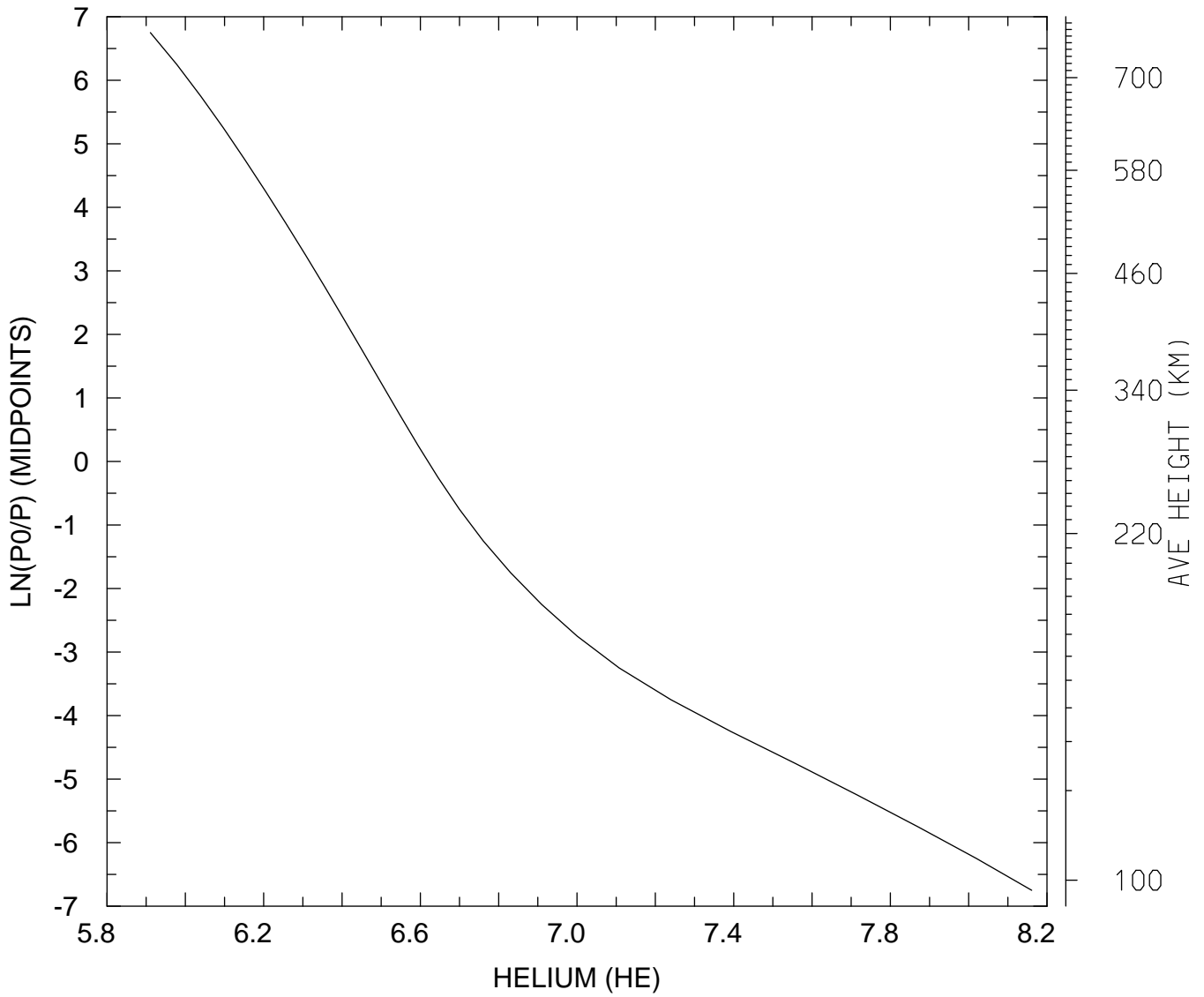
MIN,MAX= 8.5301E+05 1.4806E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



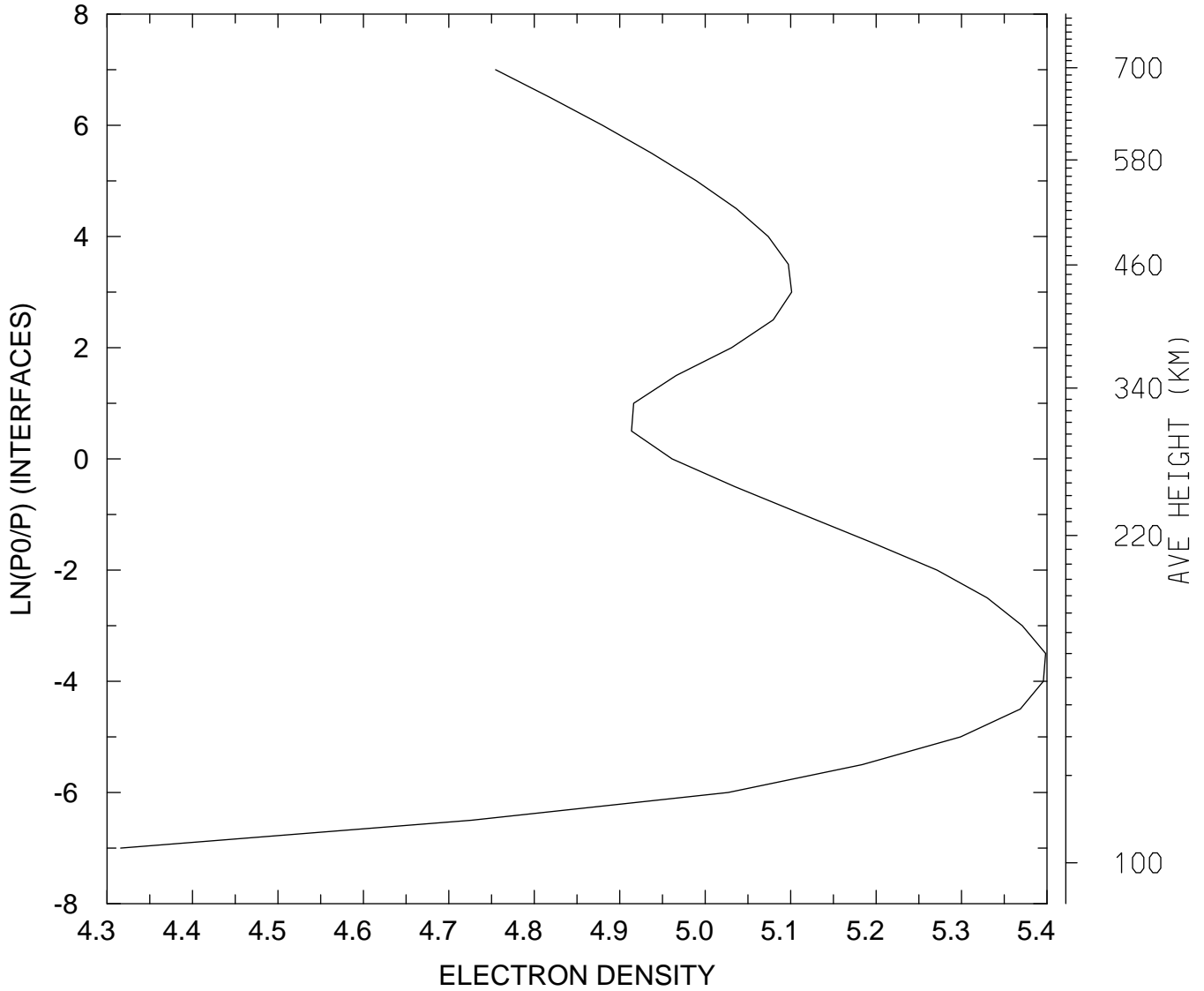
MIN,MAX= 9.7496E+05 1.4822E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



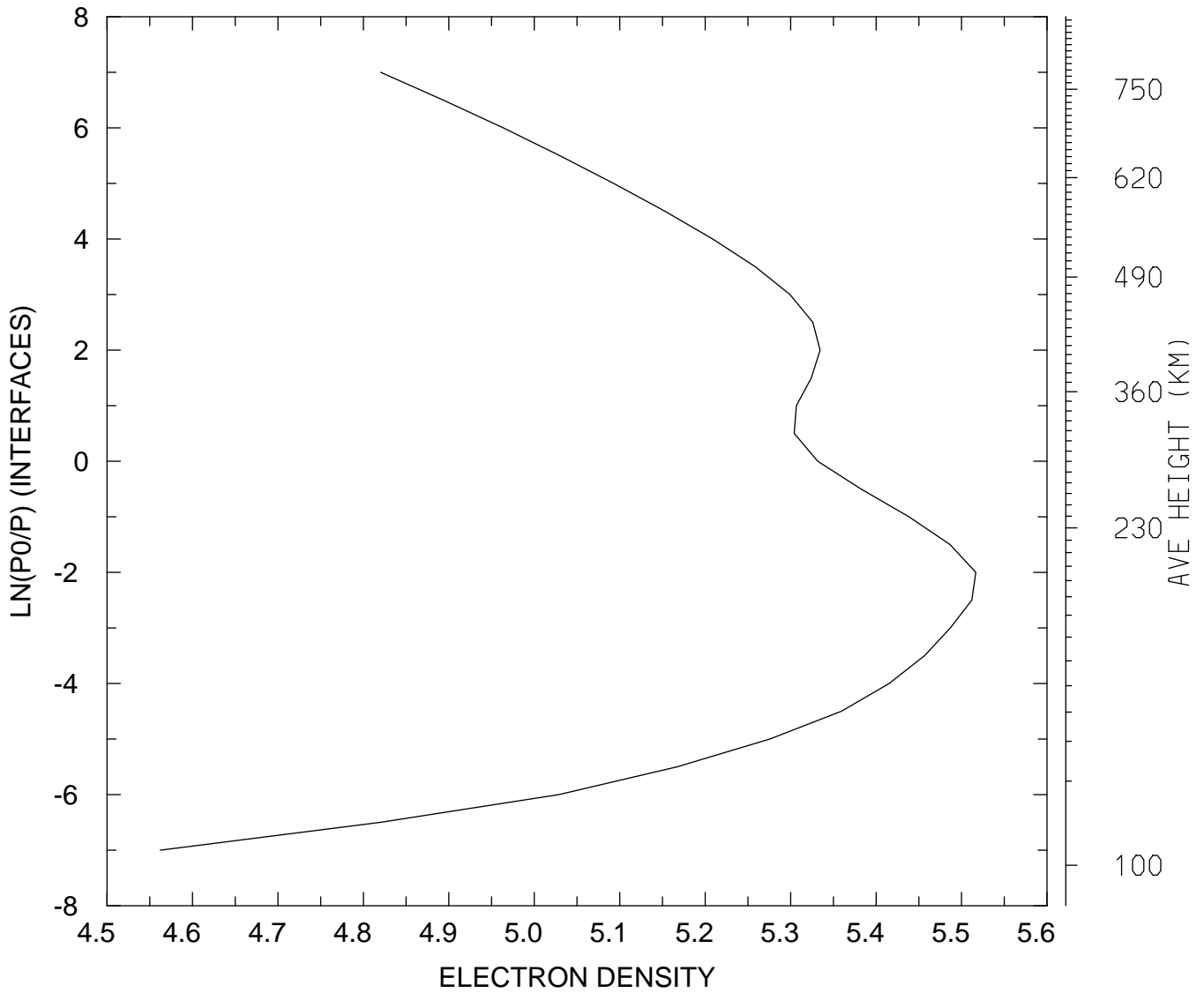
MIN,MAX= 8.1397E+05 1.4486E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



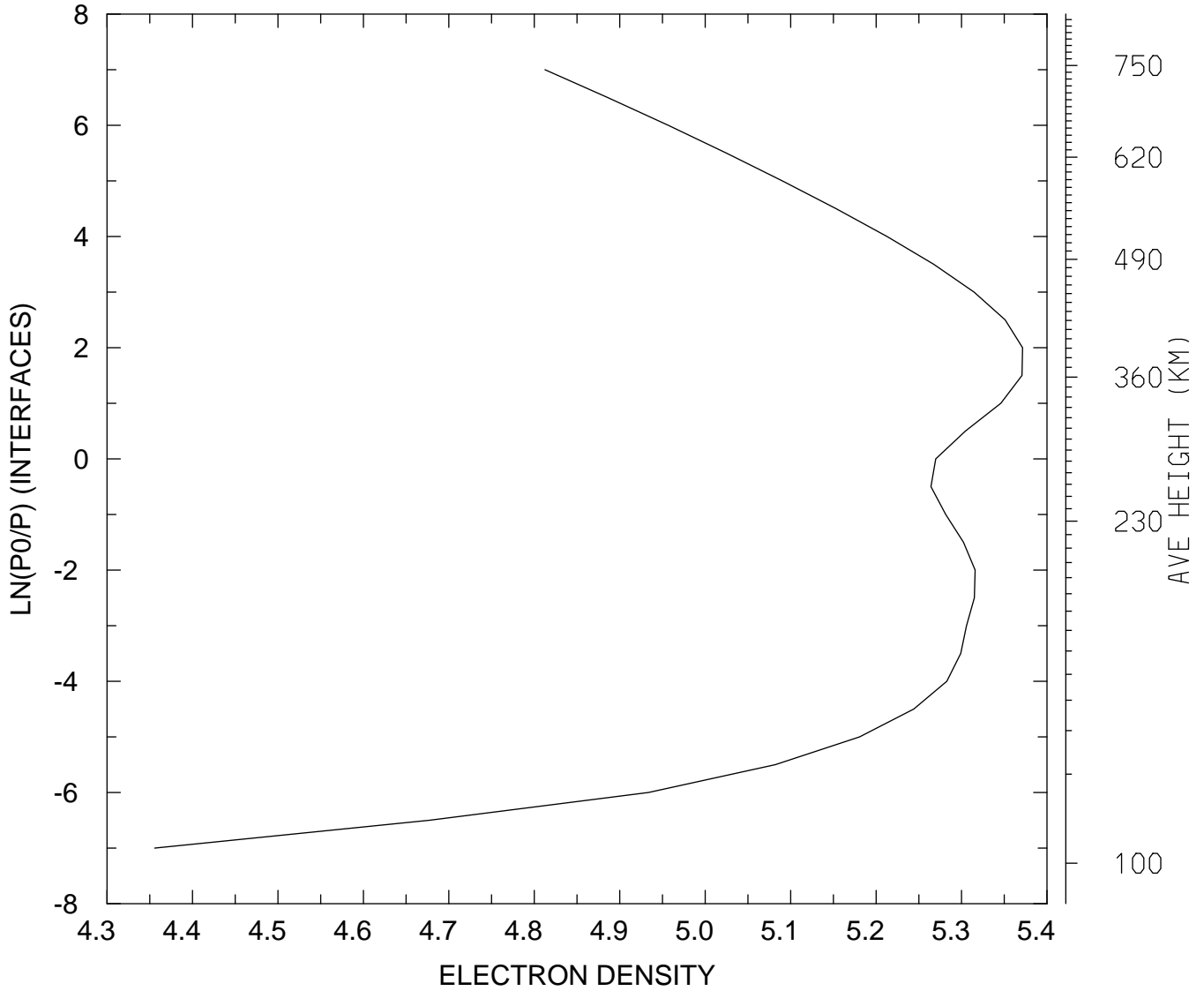
MIN,MAX= 2.0698E+04 2.5025E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



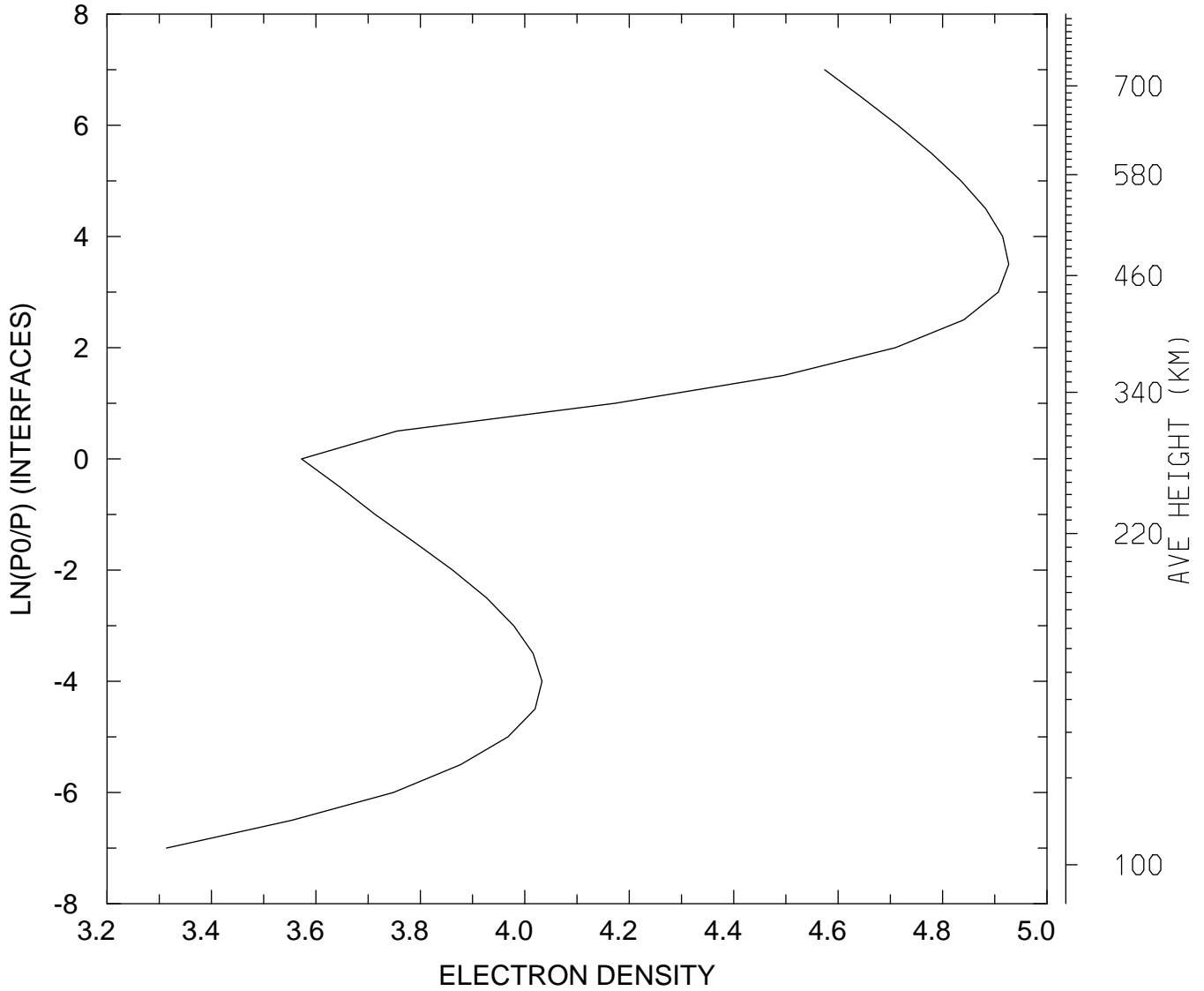
MIN,MAX= 3.6504E+04 3.2864E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



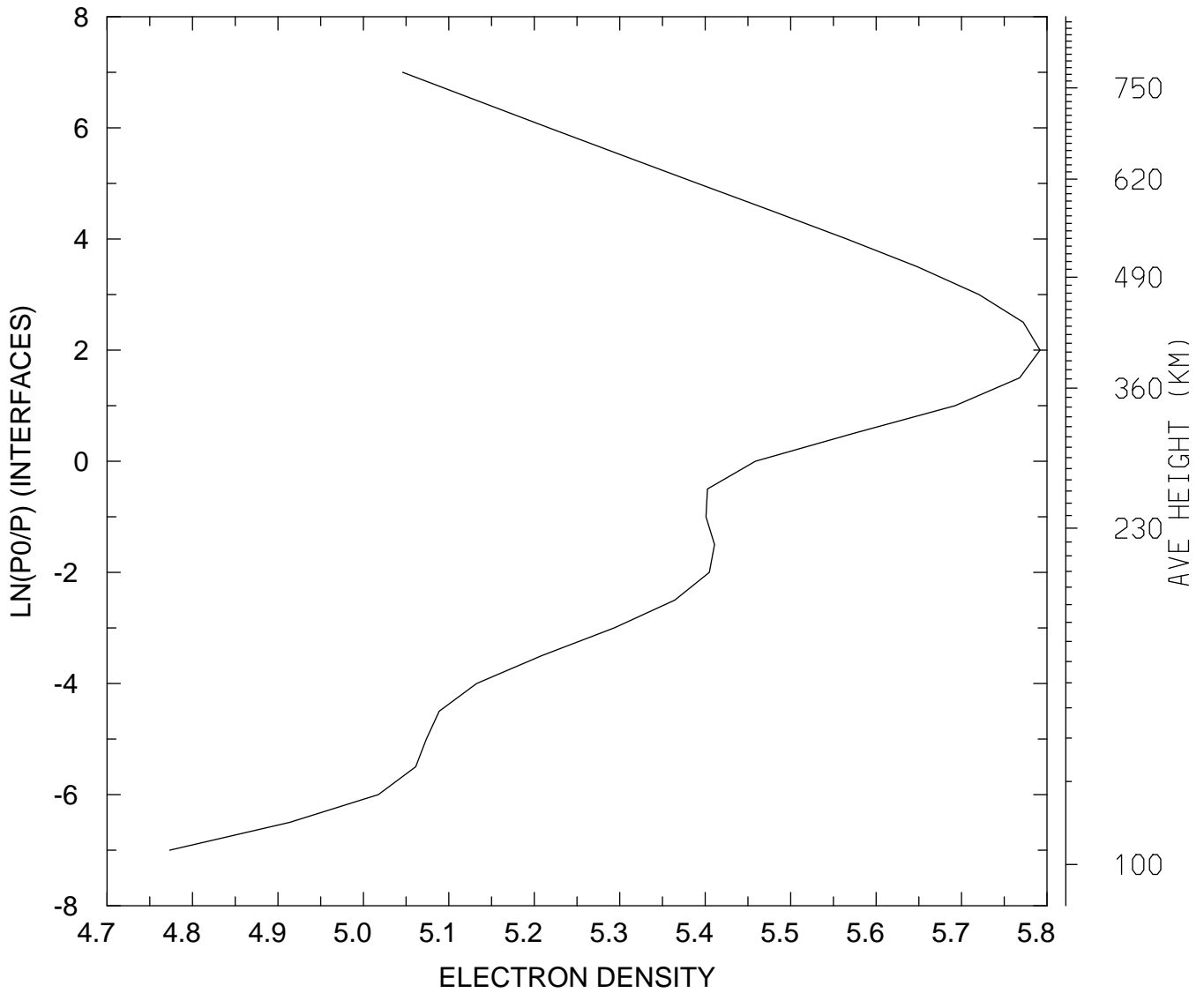
MIN,MAX= 2.2683E+04 2.3520E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



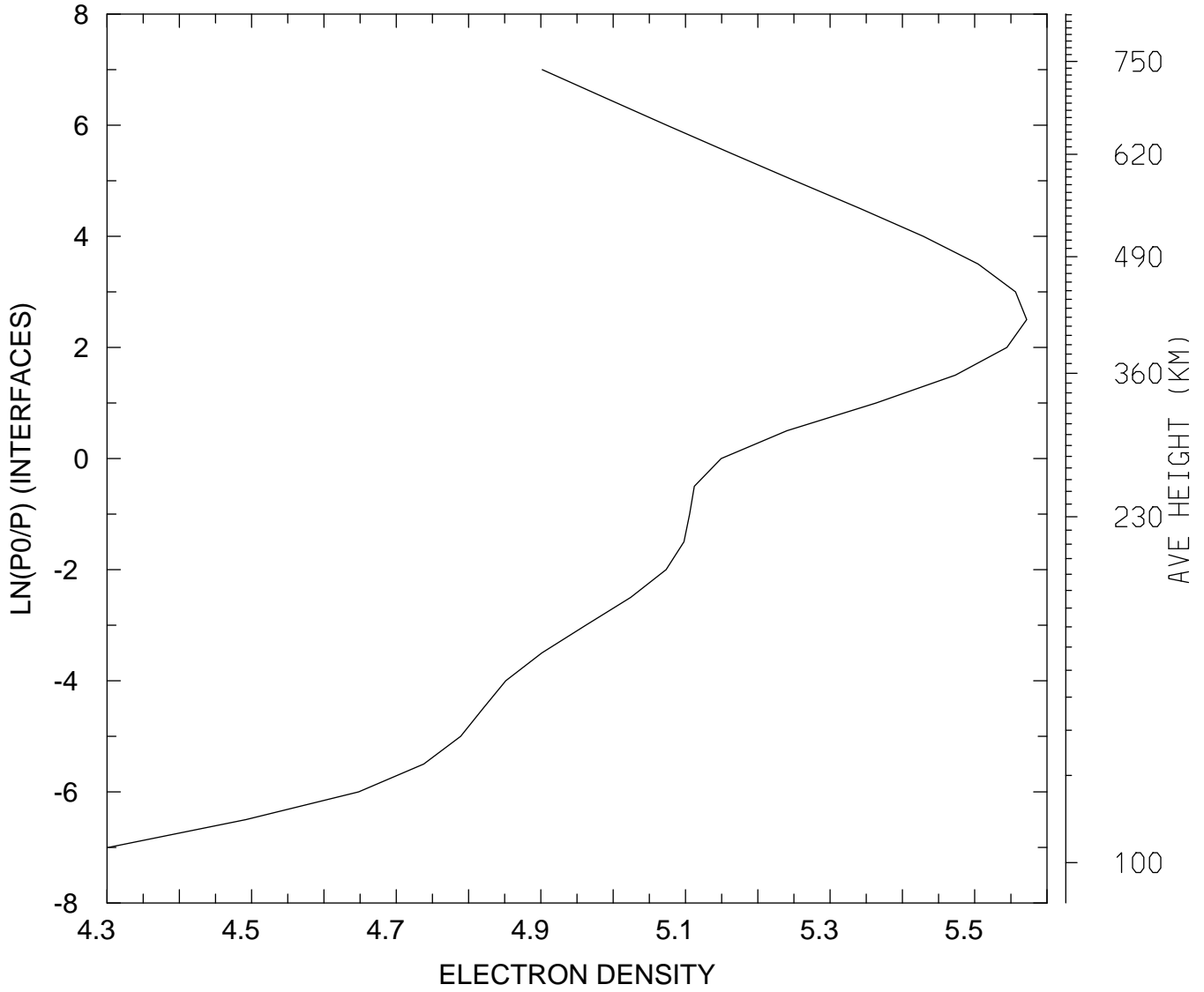
MIN,MAX= 2.0599E+03 8.4481E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



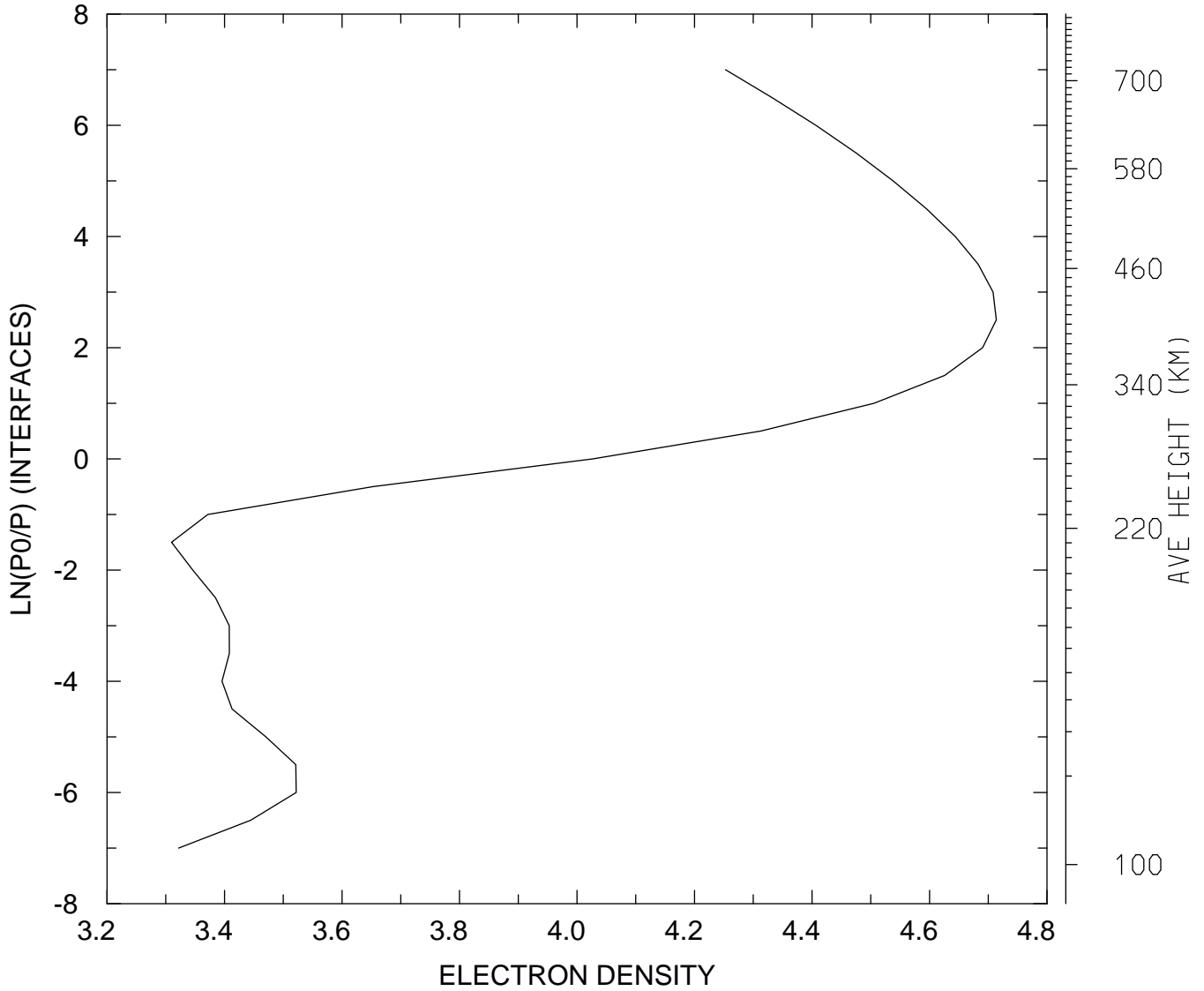
MIN,MAX= 5.9335E+04 6.1911E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



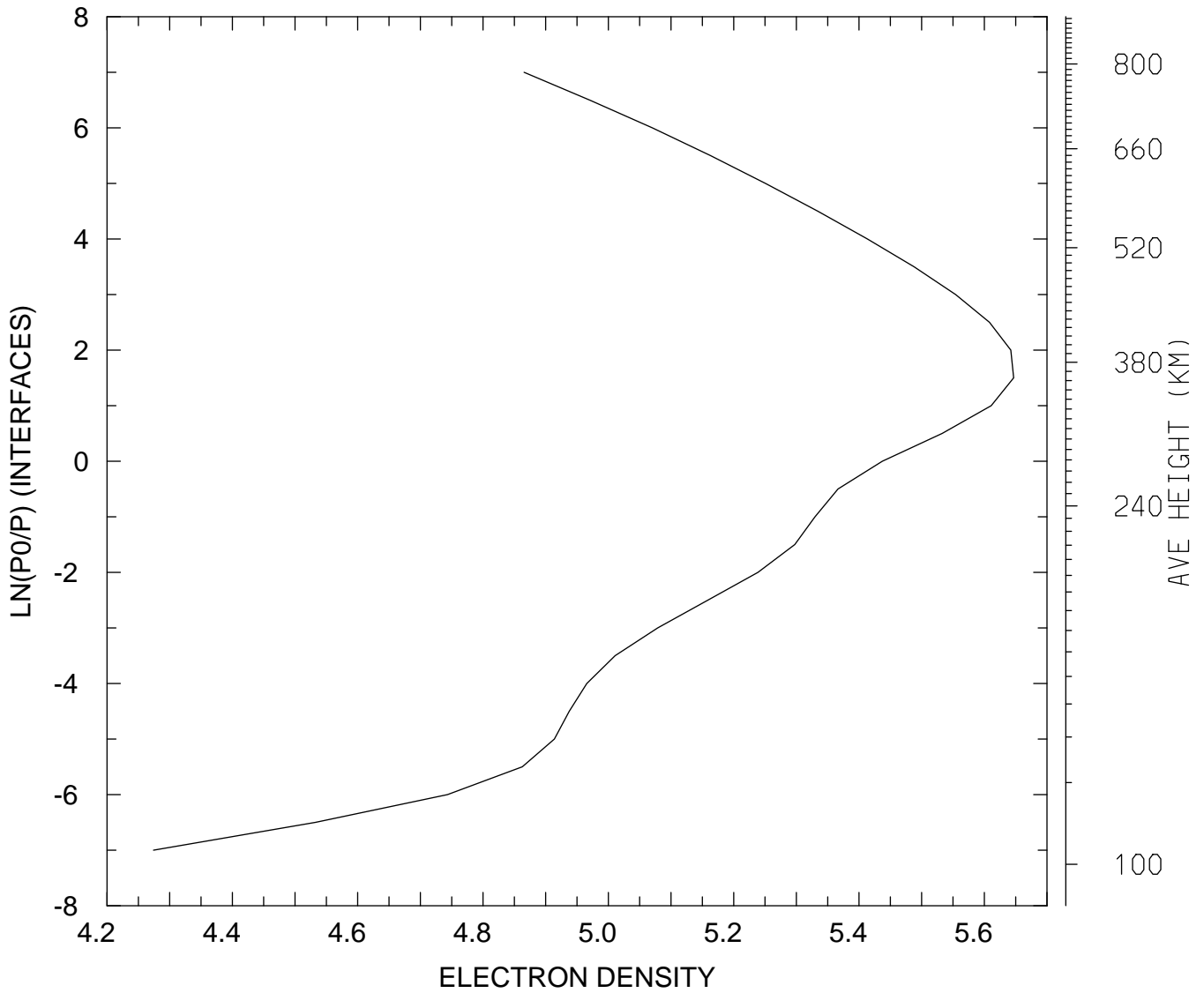
MIN,MAX= 2.0031E+04 3.7314E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



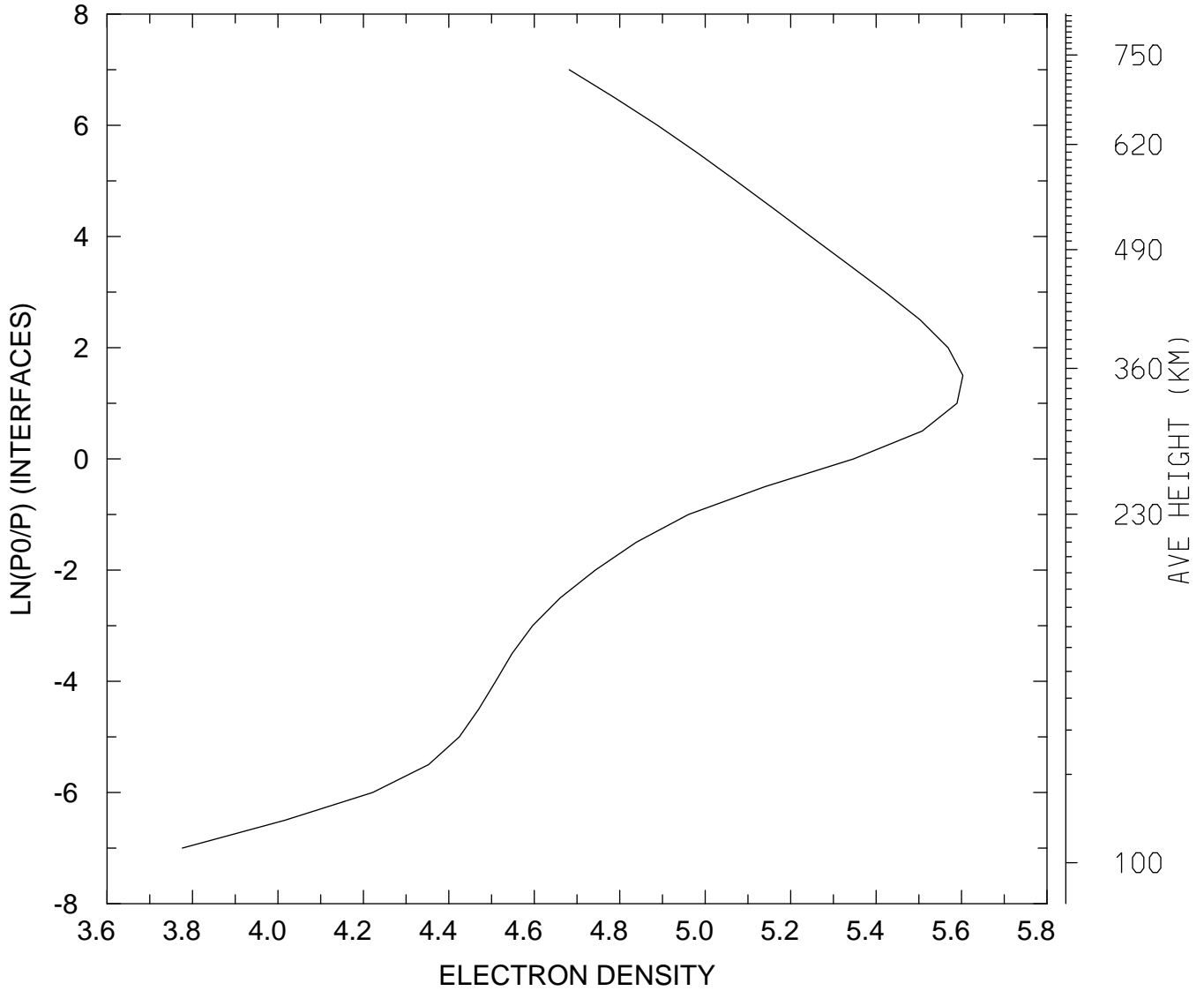
MIN,MAX= 2.0406E+03 5.1723E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



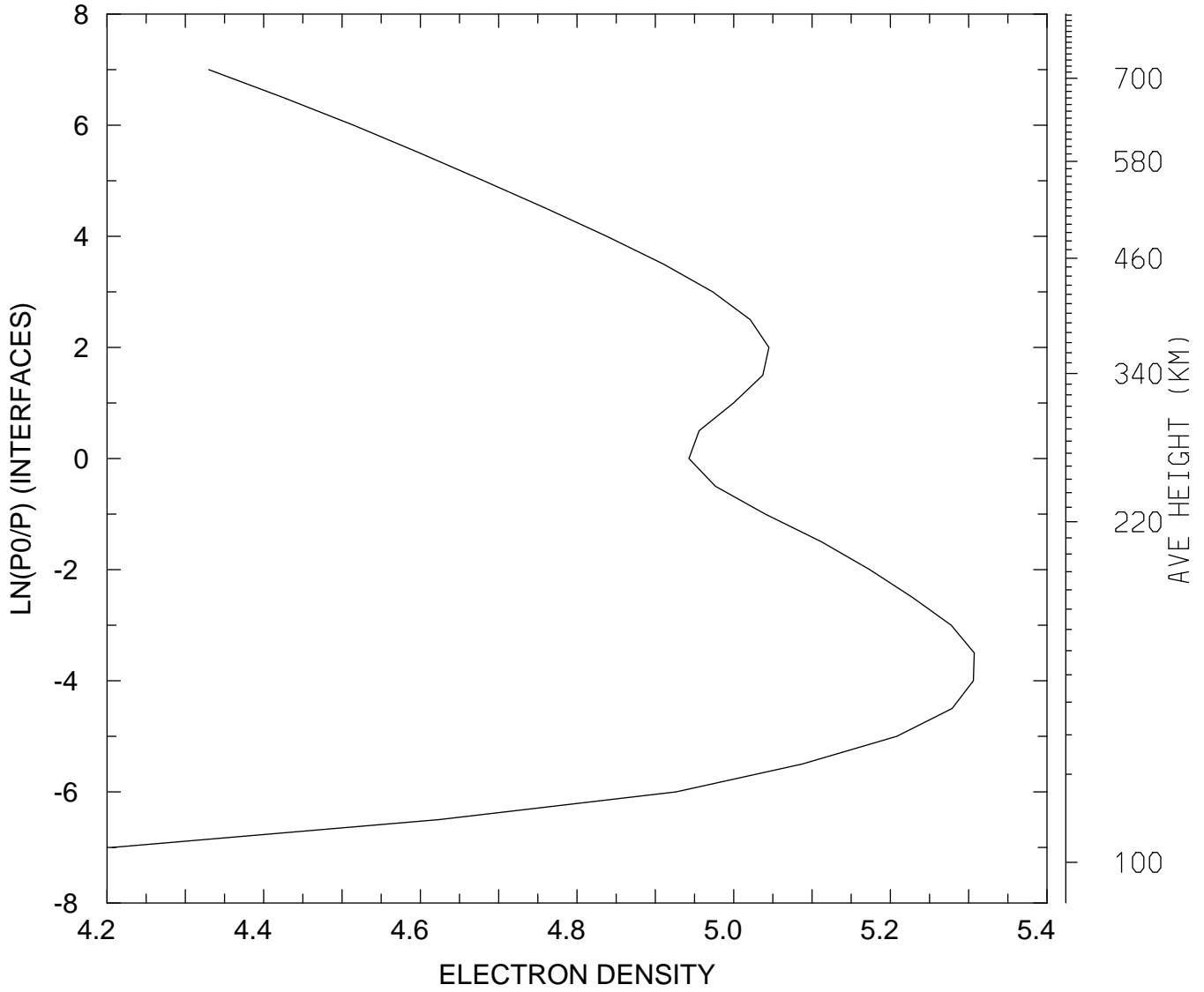
MIN,MAX= 1.8798E+04 4.4334E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



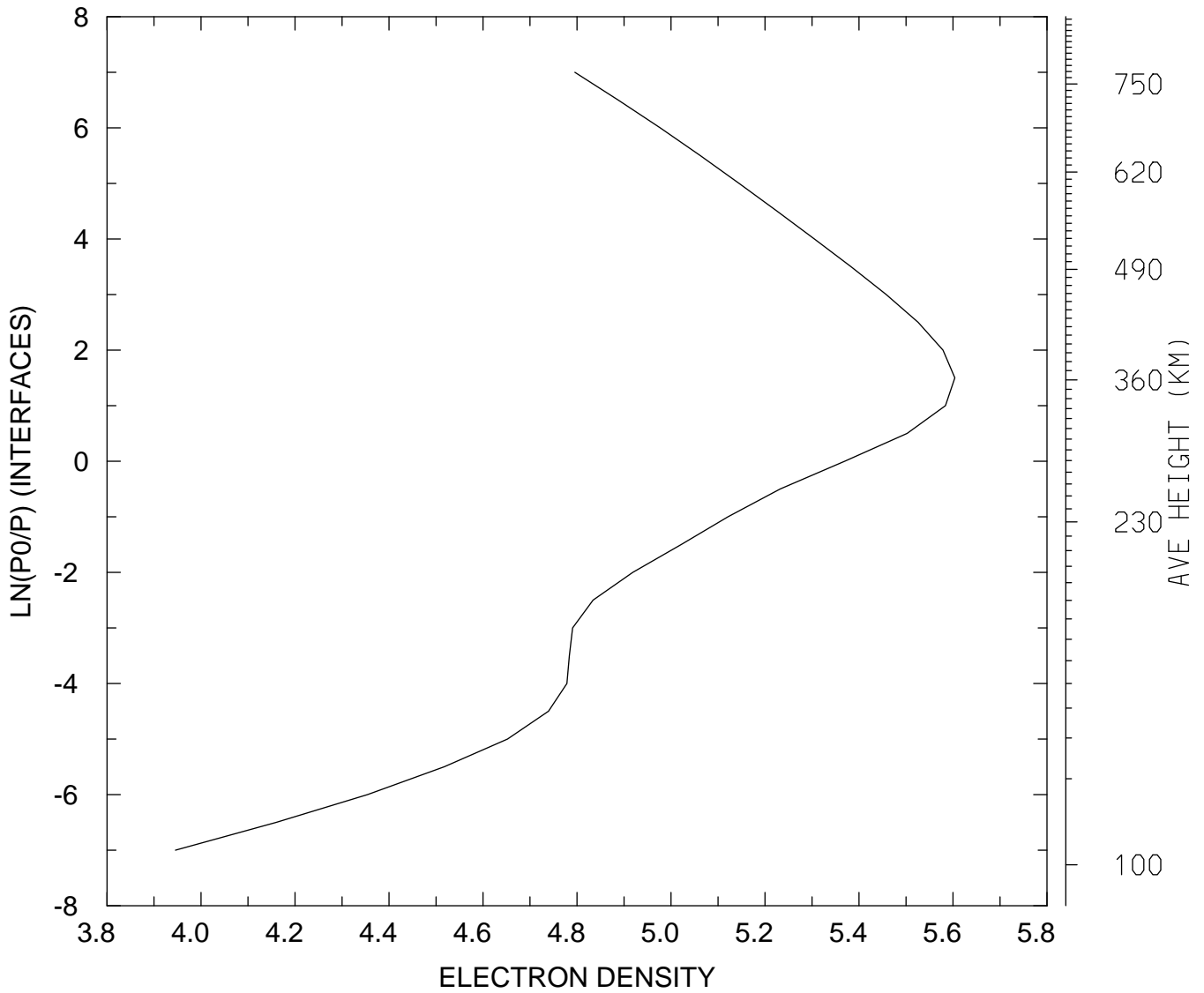
MIN,MAX= 5.9748E+03 4.0098E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



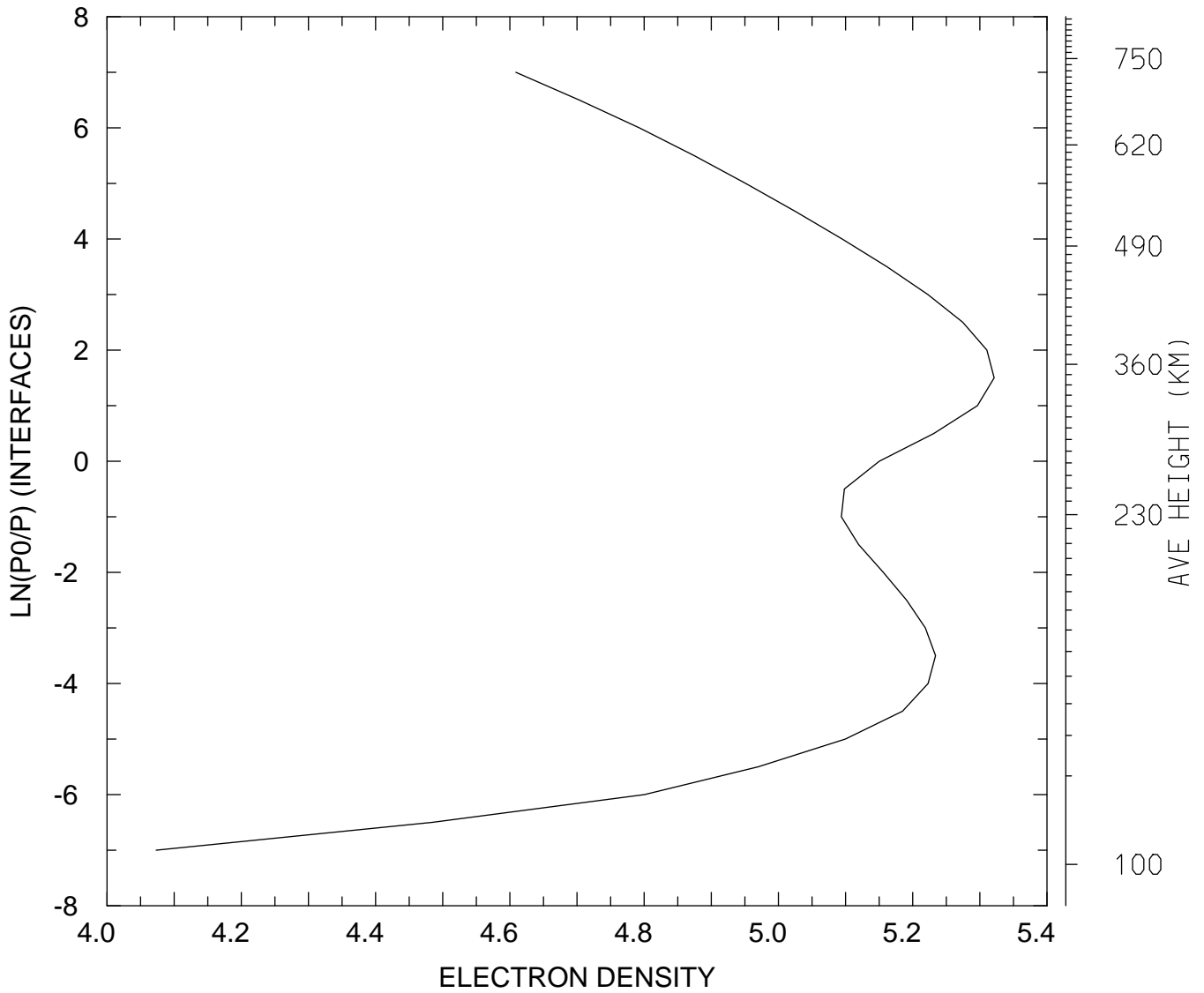
MIN,MAX= 1.6093E+04 2.0283E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



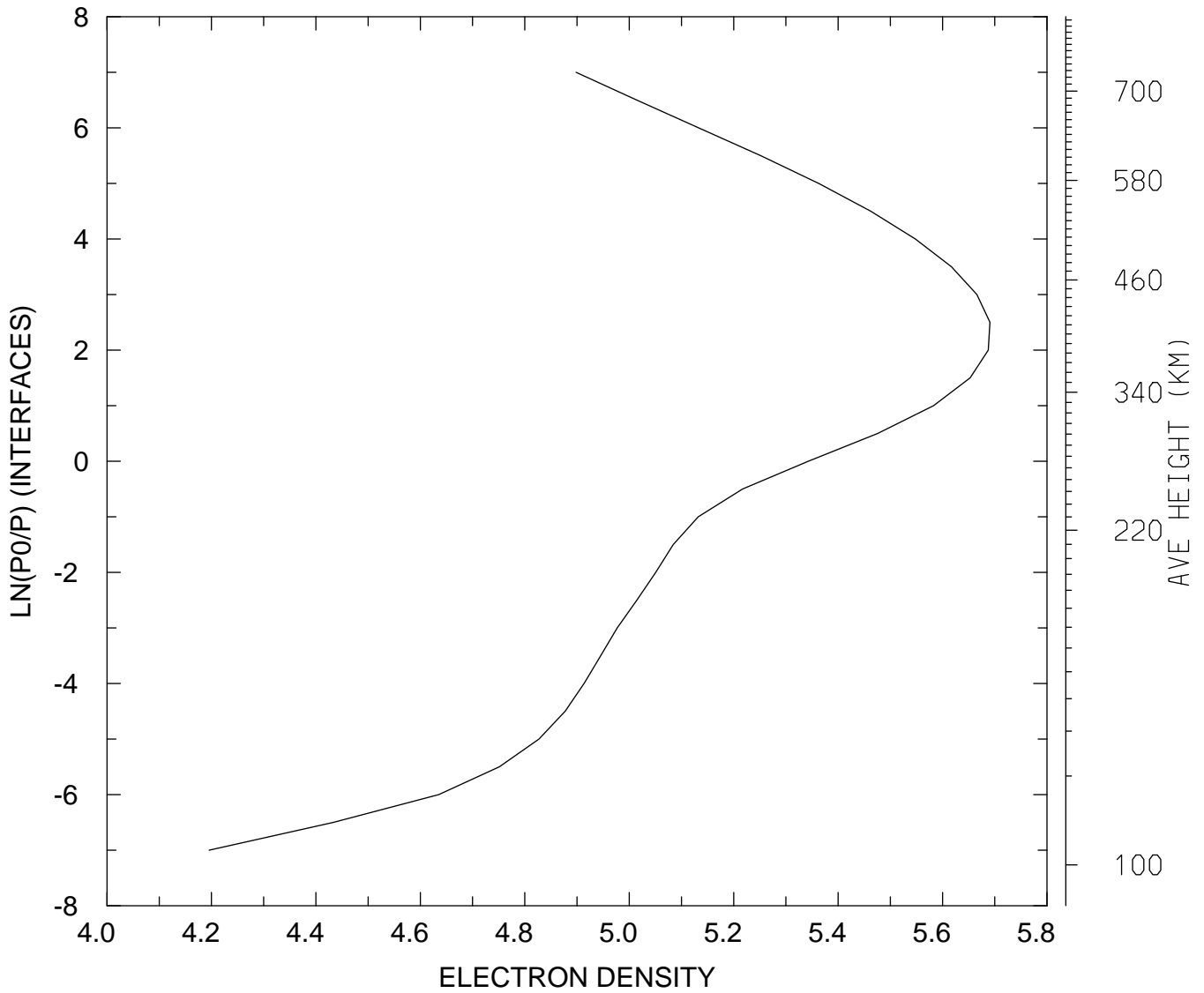
MIN,MAX= 8.8242E+03 4.0177E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



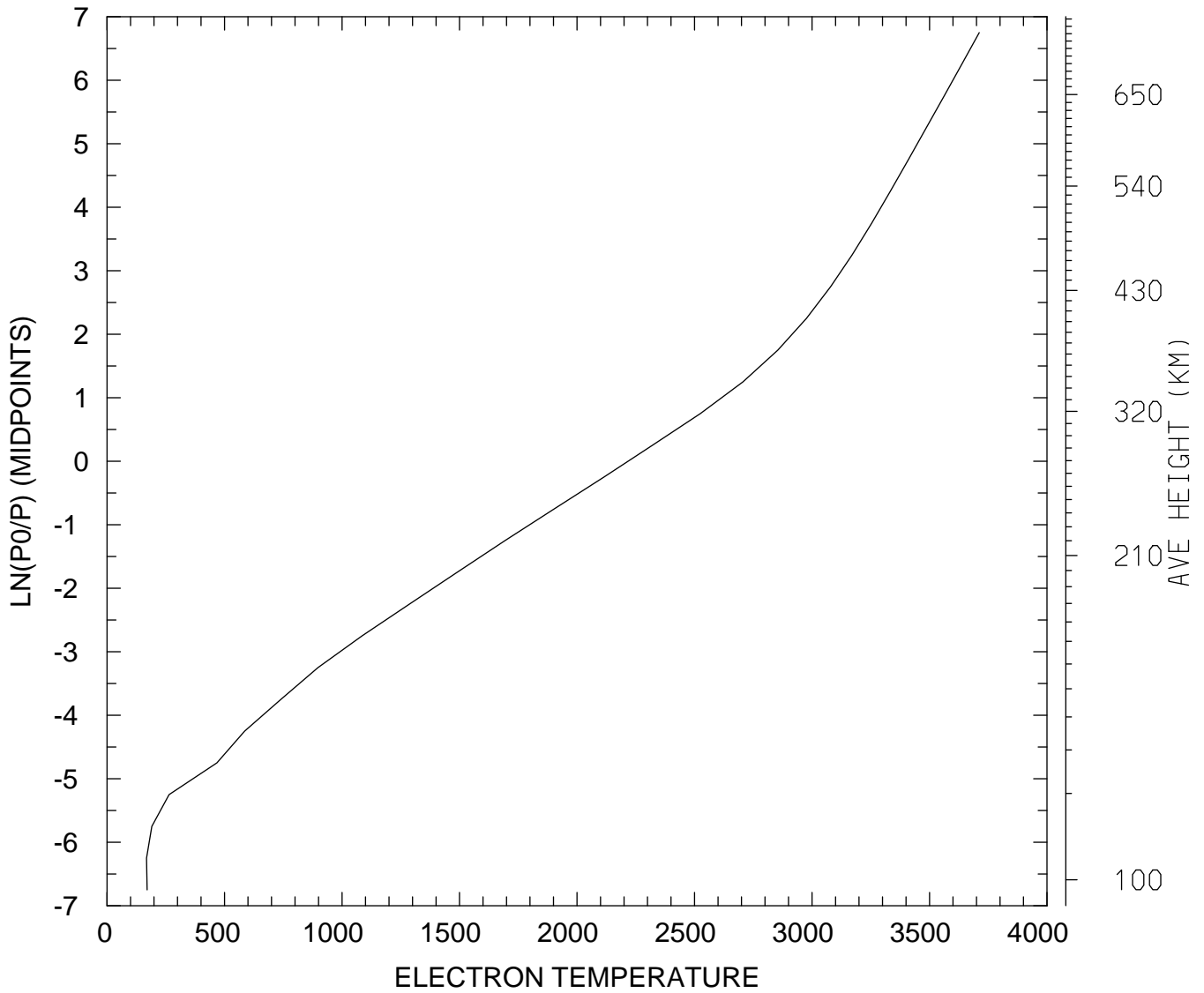
MIN,MAX= 1.1835E+04 2.0958E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 GLOBAL MEANS



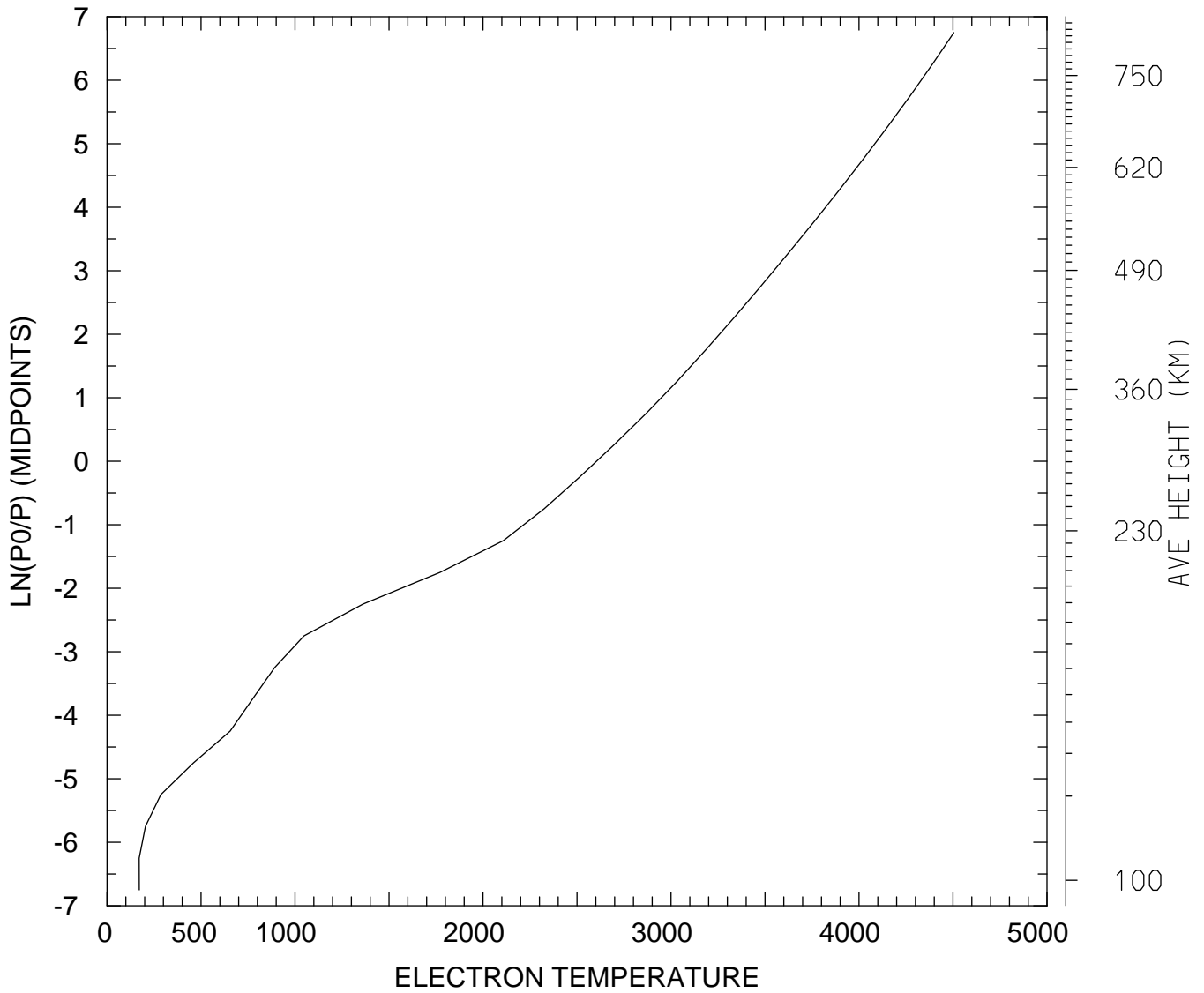
MIN,MAX= 1.5689E+04 4.9045E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



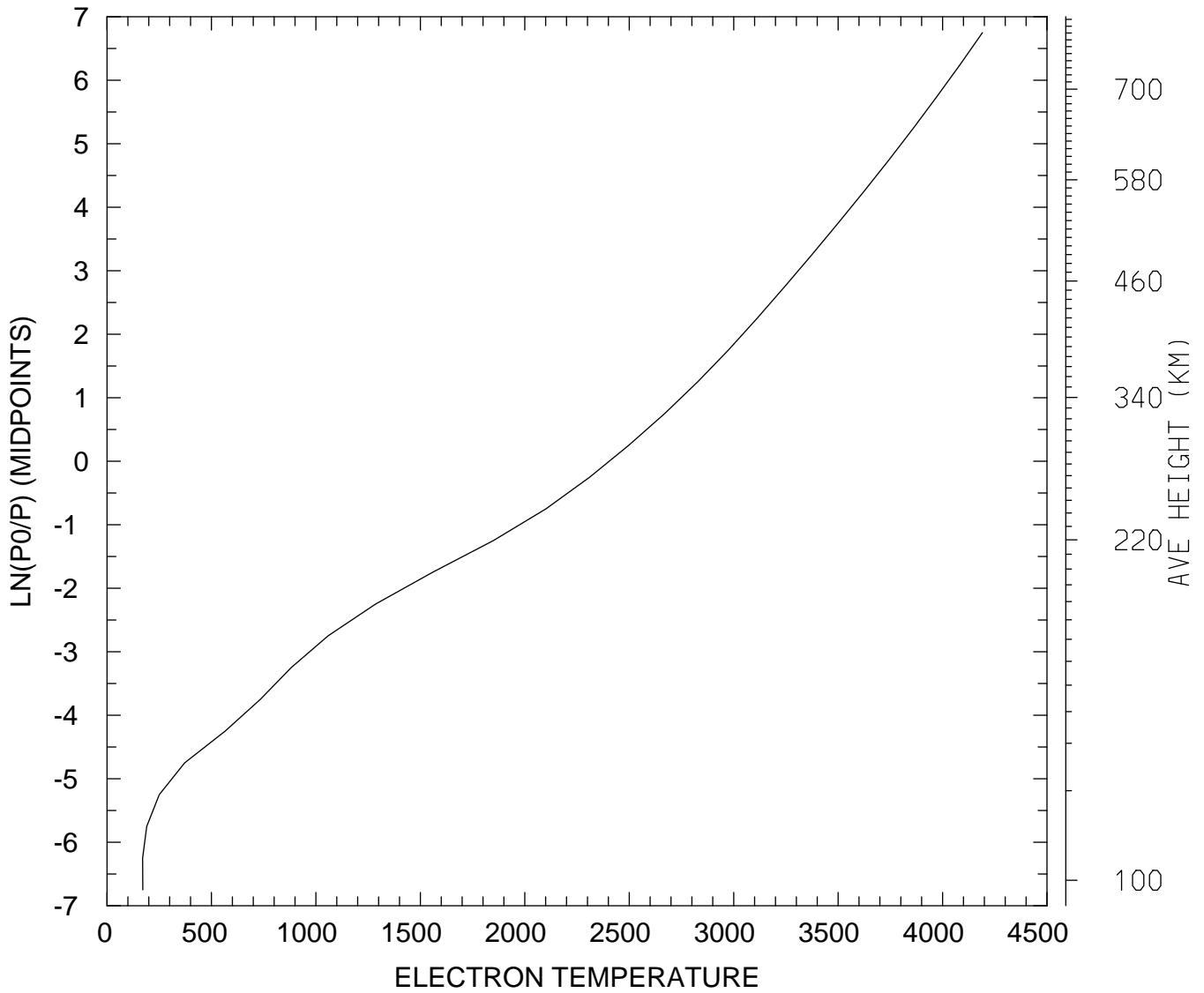
MIN,MAX= 1.6818E+02 3.7115E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



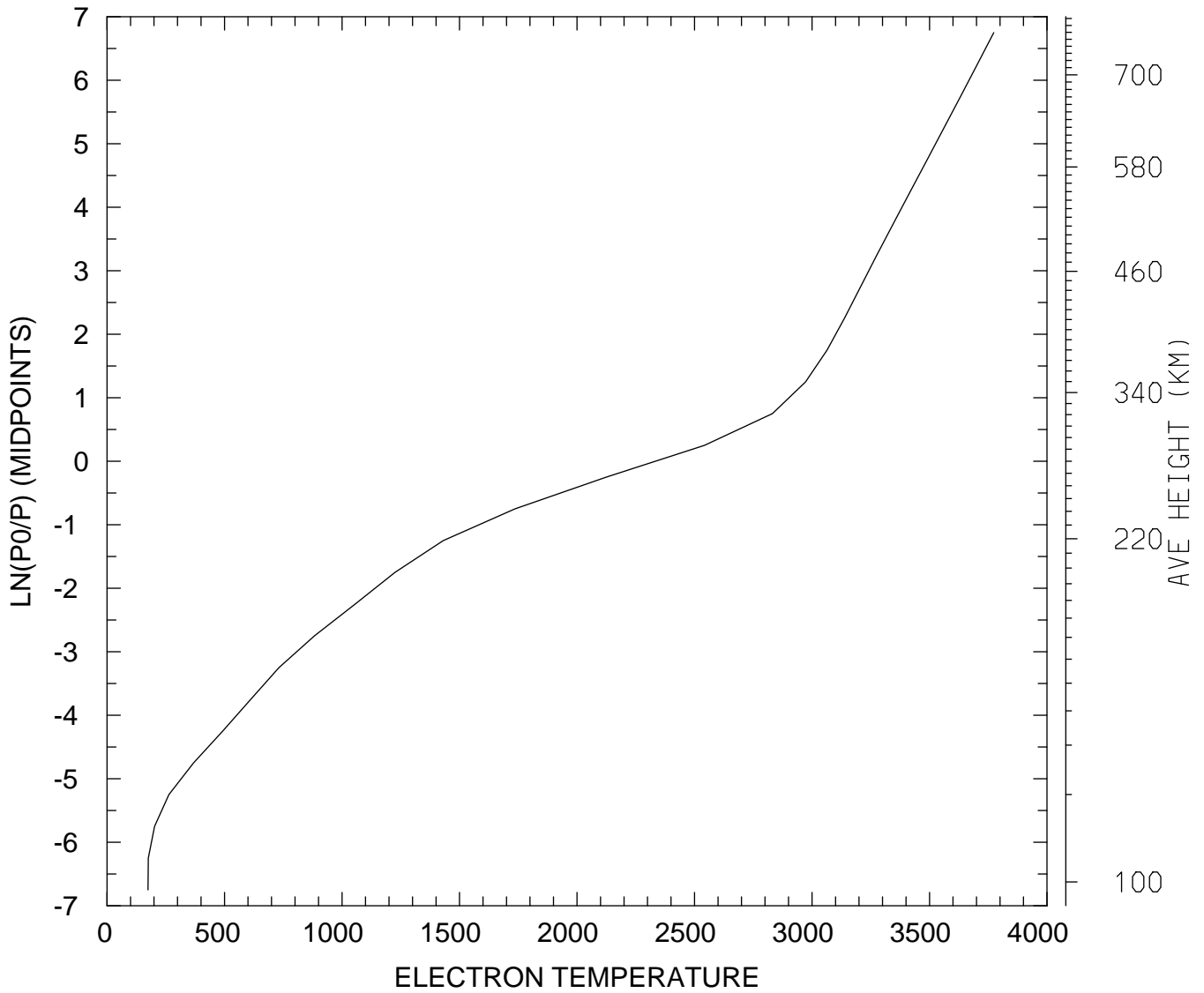
MIN,MAX= 1.7125E+02 4.5049E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



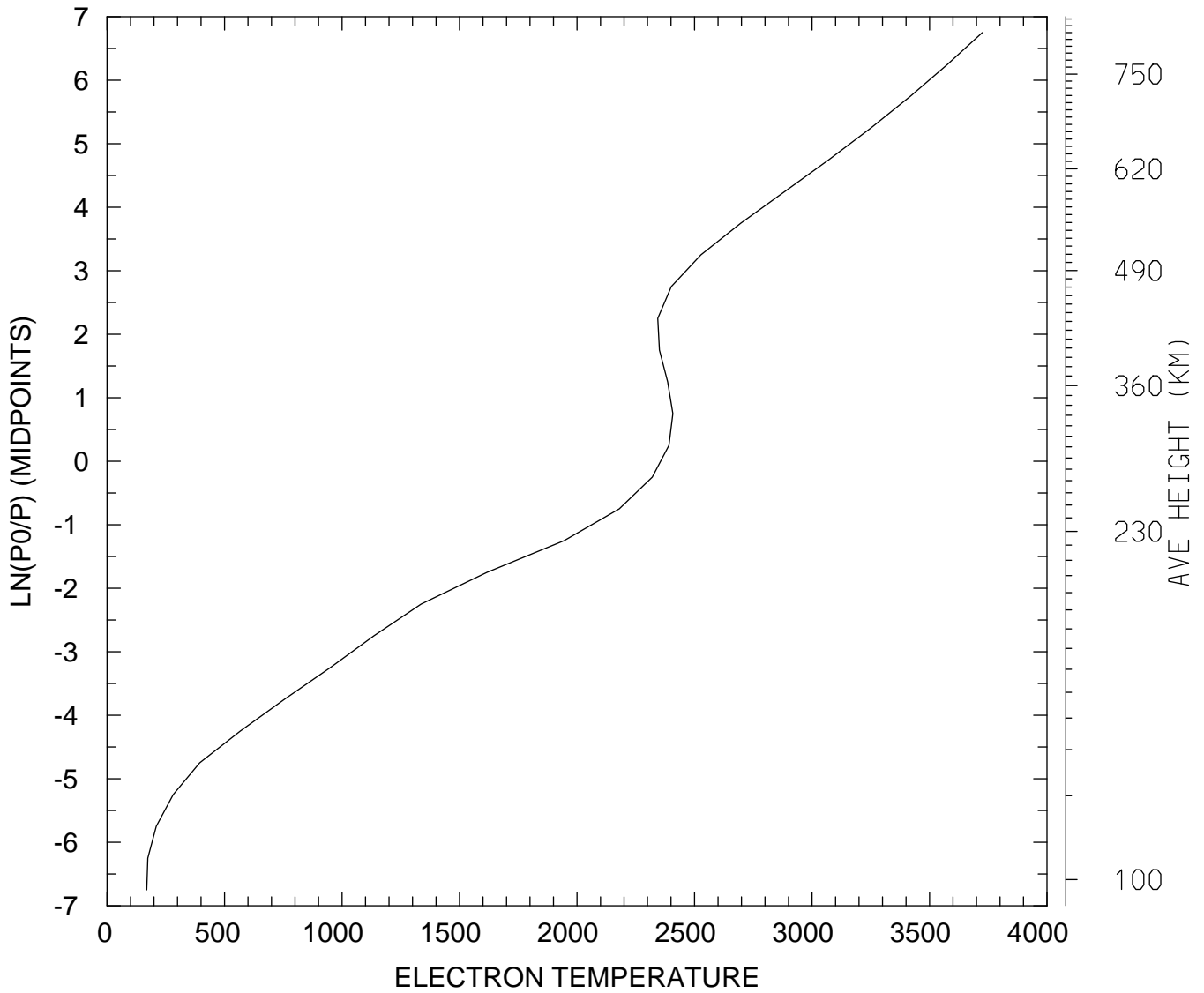
MIN,MAX= 1.7049E+02 4.1909E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



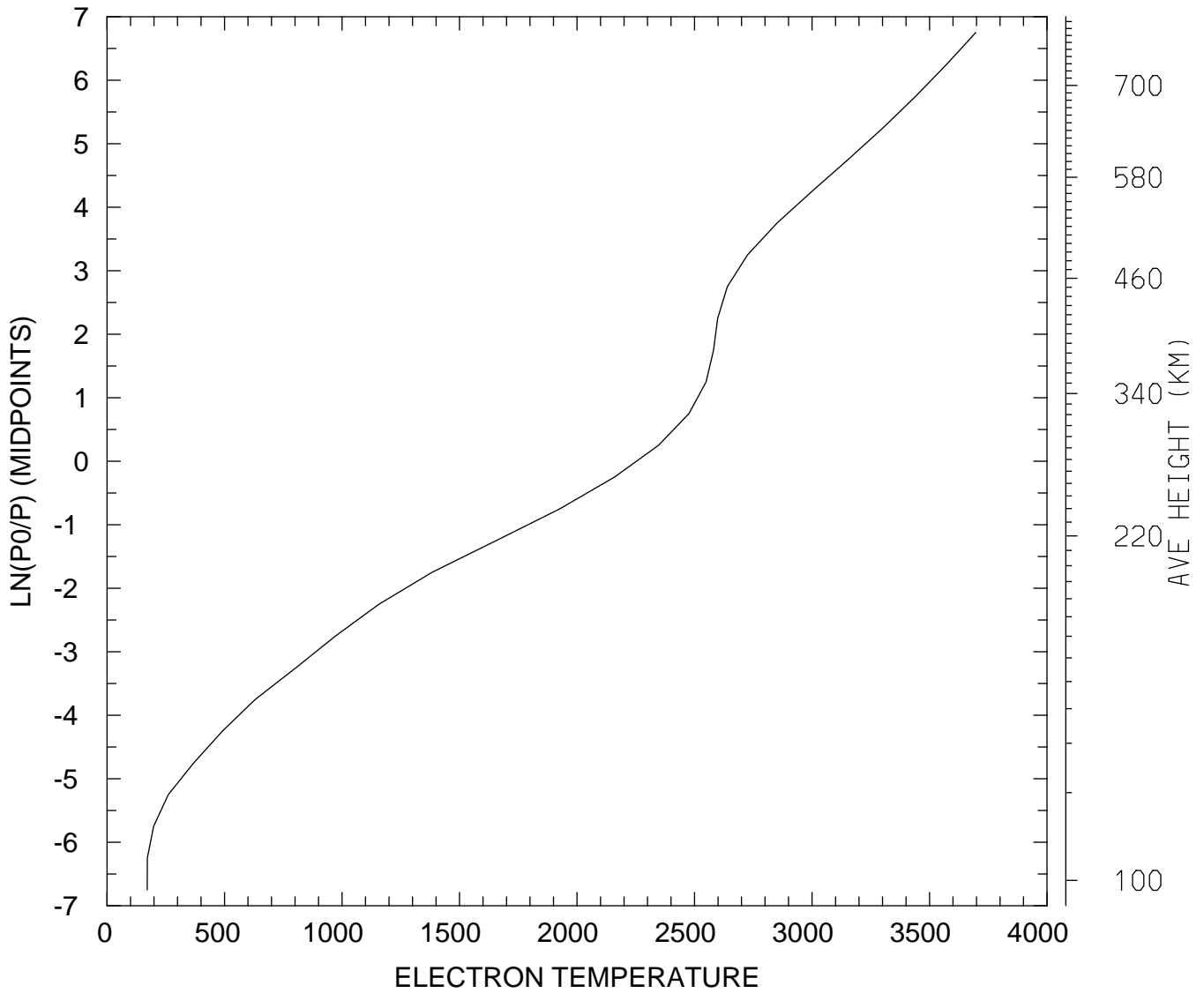
MIN,MAX= 1.7432E+02 3.7733E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



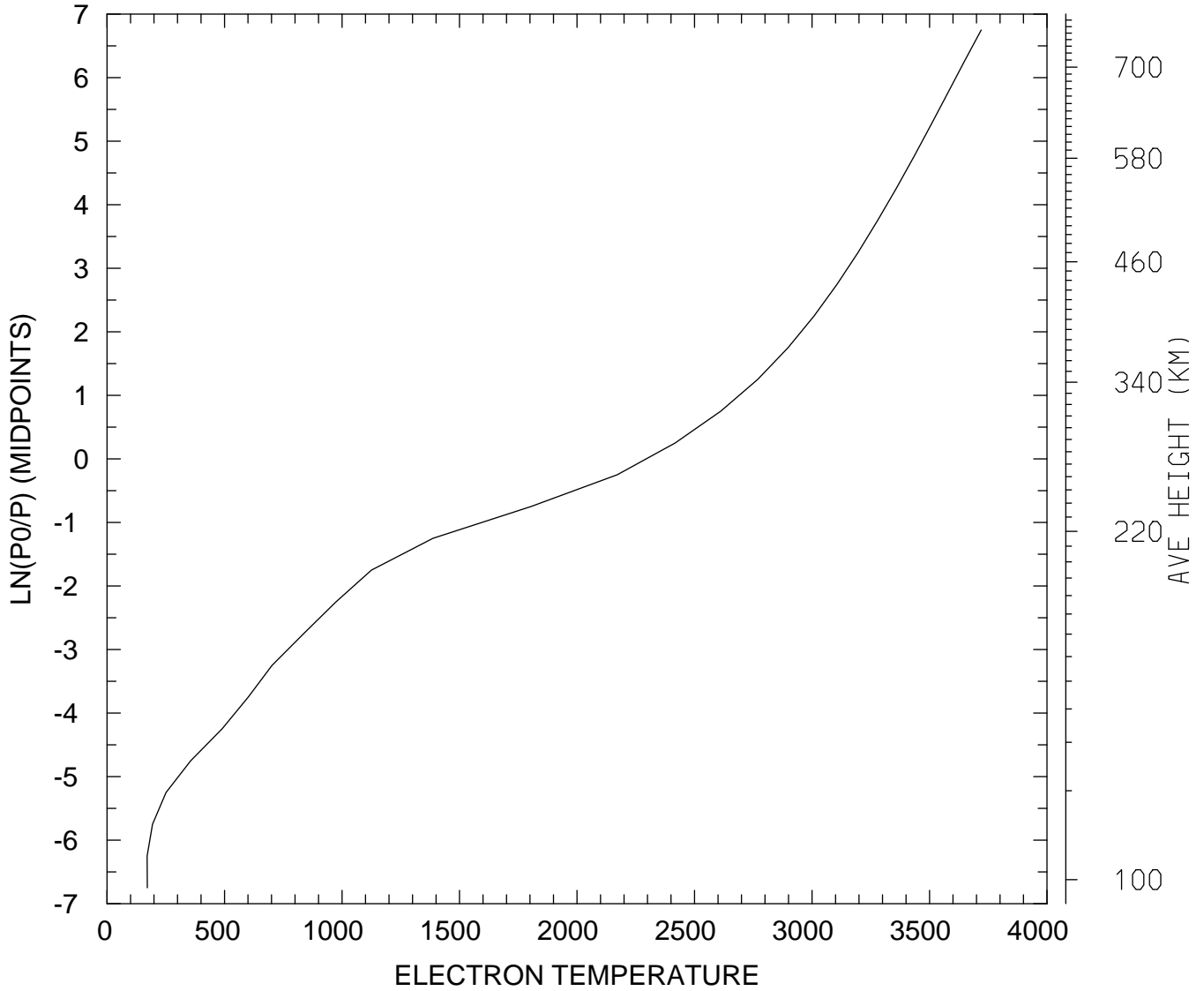
MIN,MAX= 1.6910E+02 3.7247E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



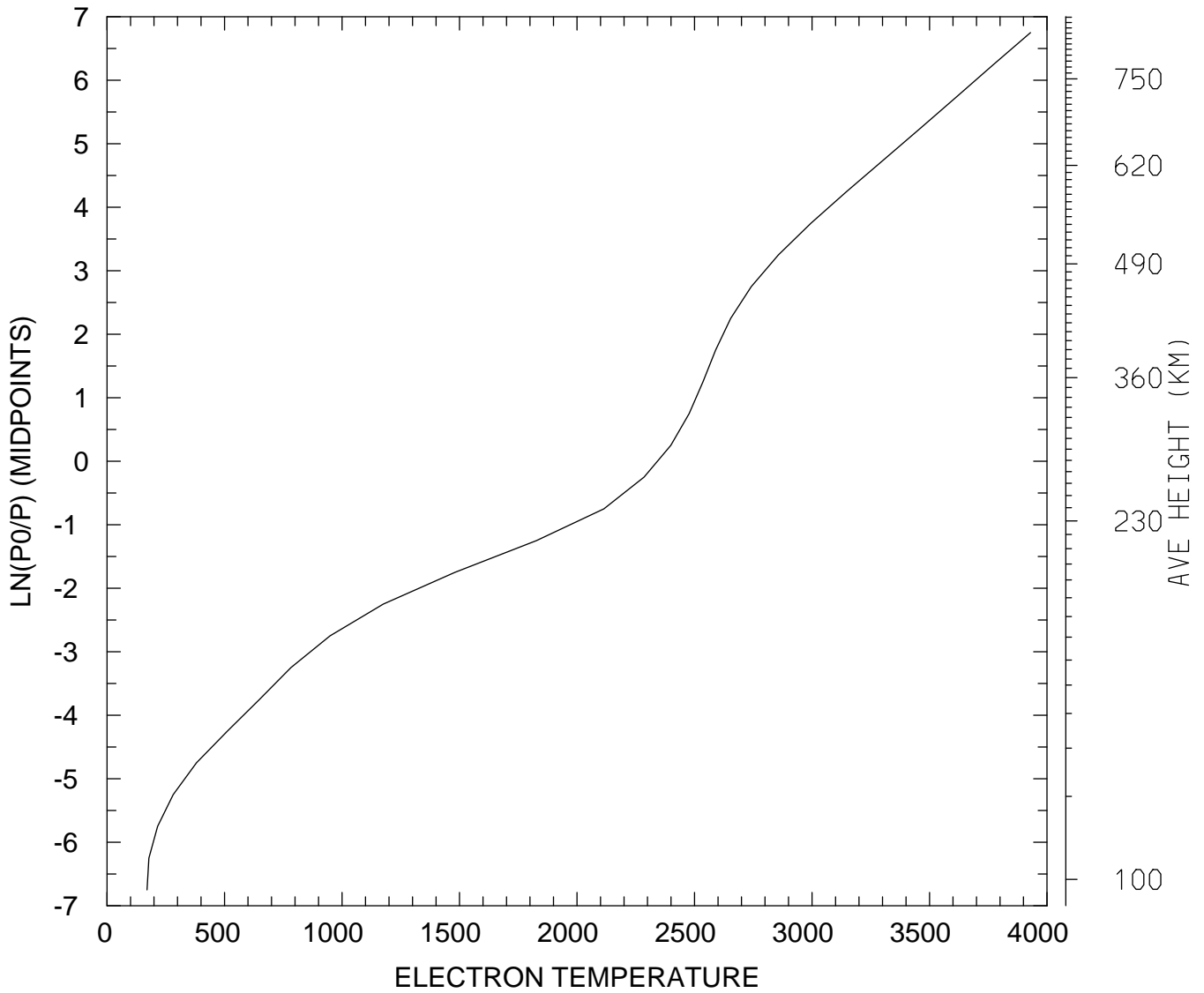
MIN,MAX= 1.7117E+02 3.6965E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



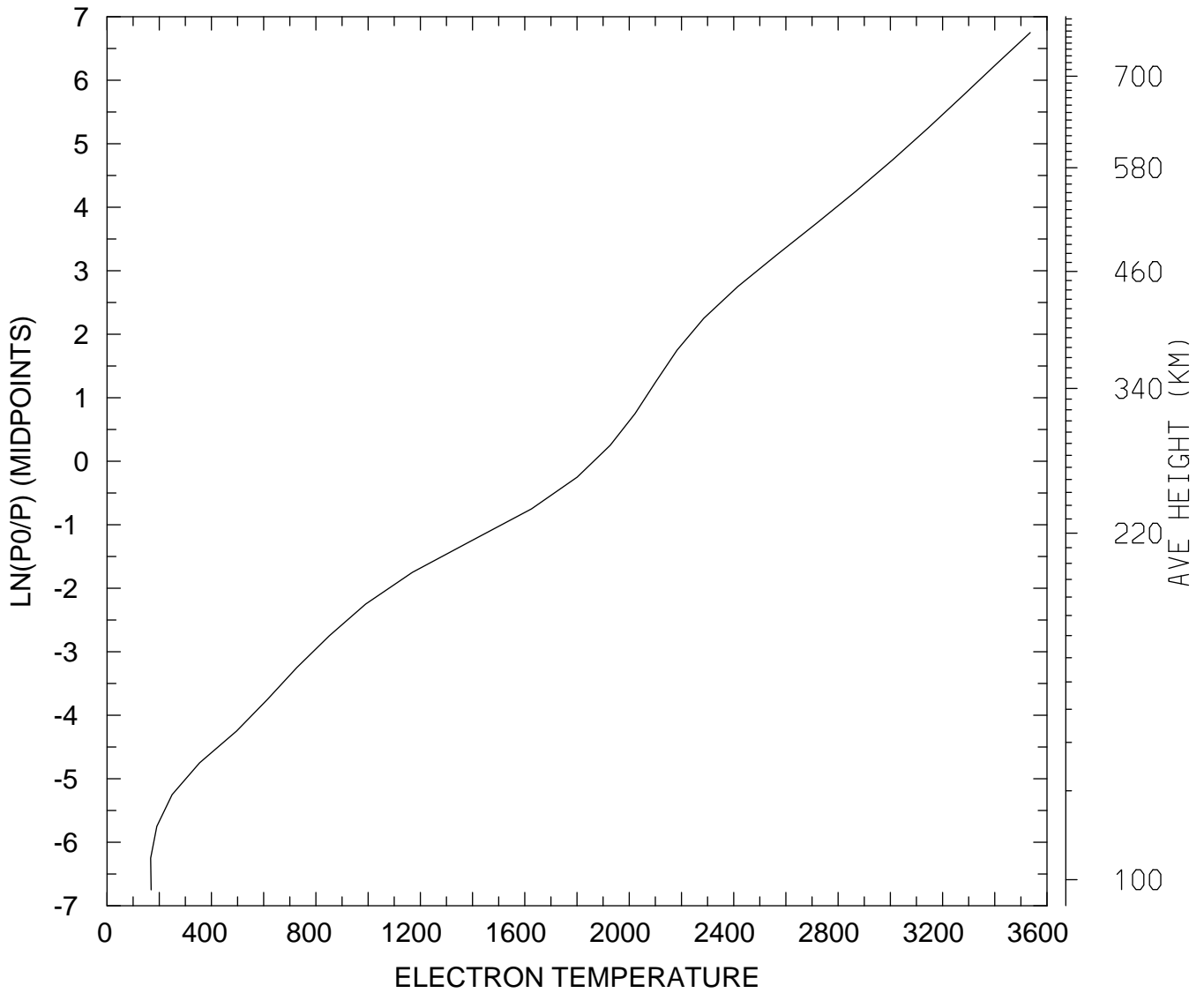
MIN,MAX= 1.7046E+02 3.7198E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



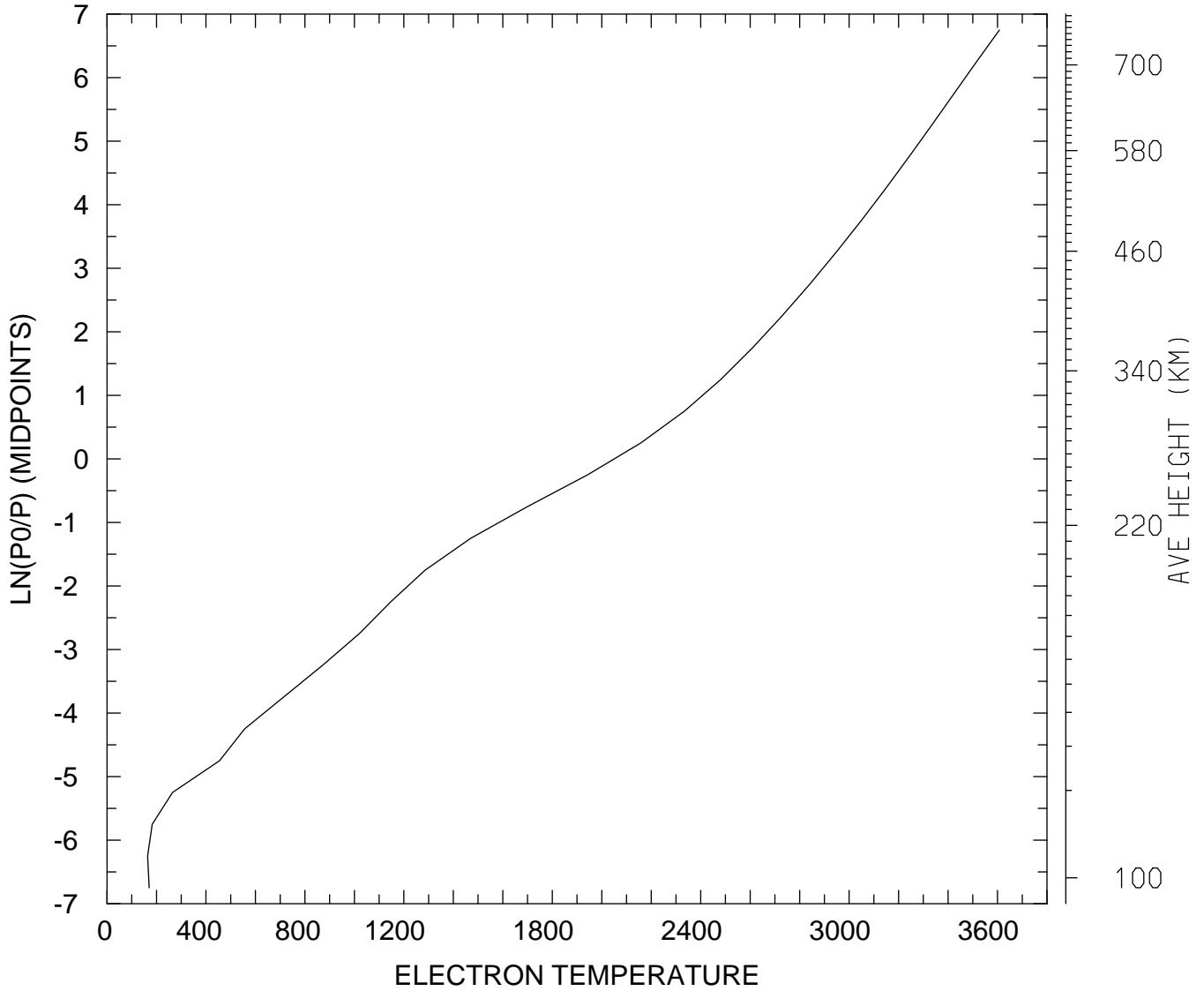
MIN,MAX= 1.7017E+02 3.9297E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



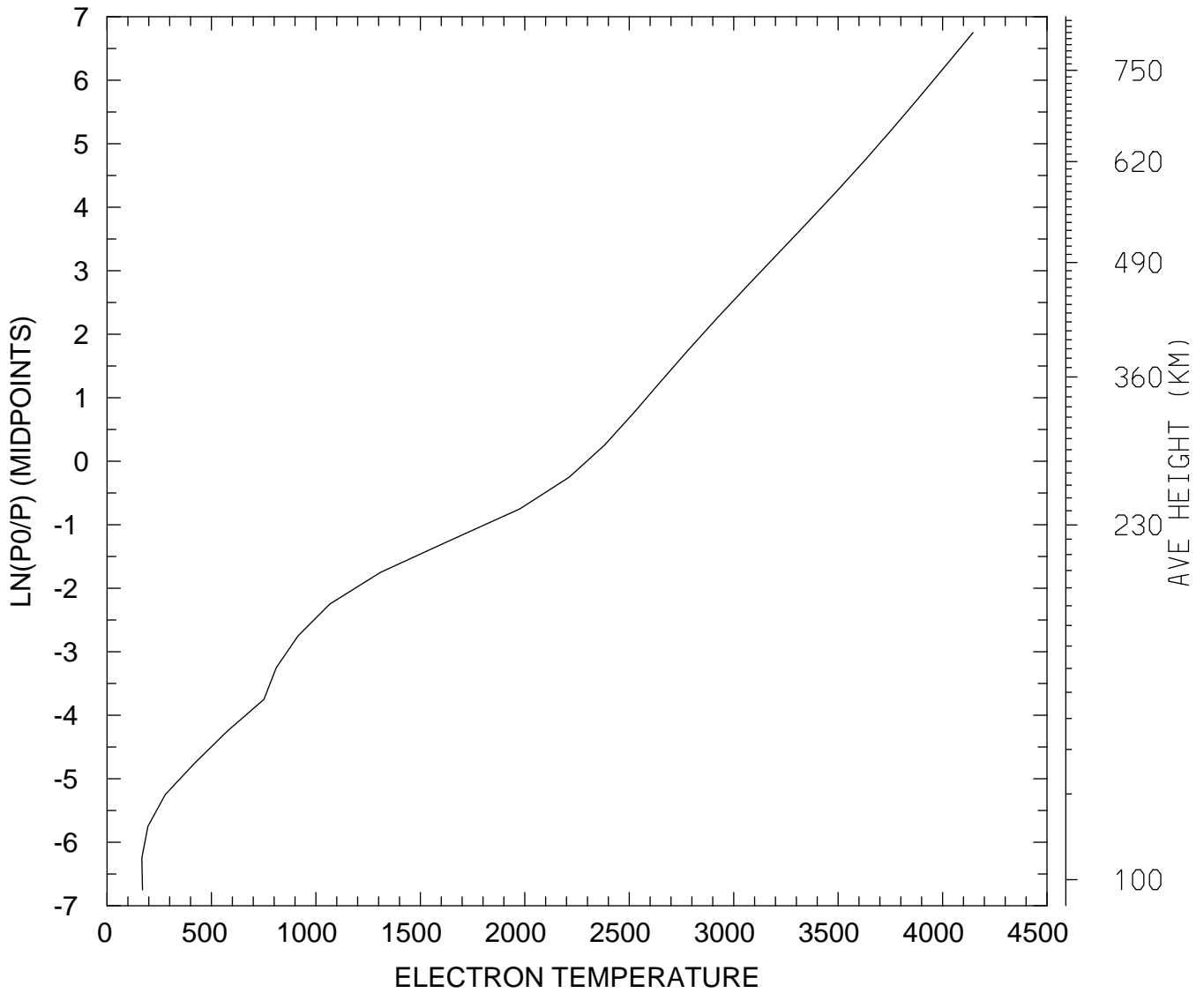
MIN,MAX= 1.6704E+02 3.5357E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



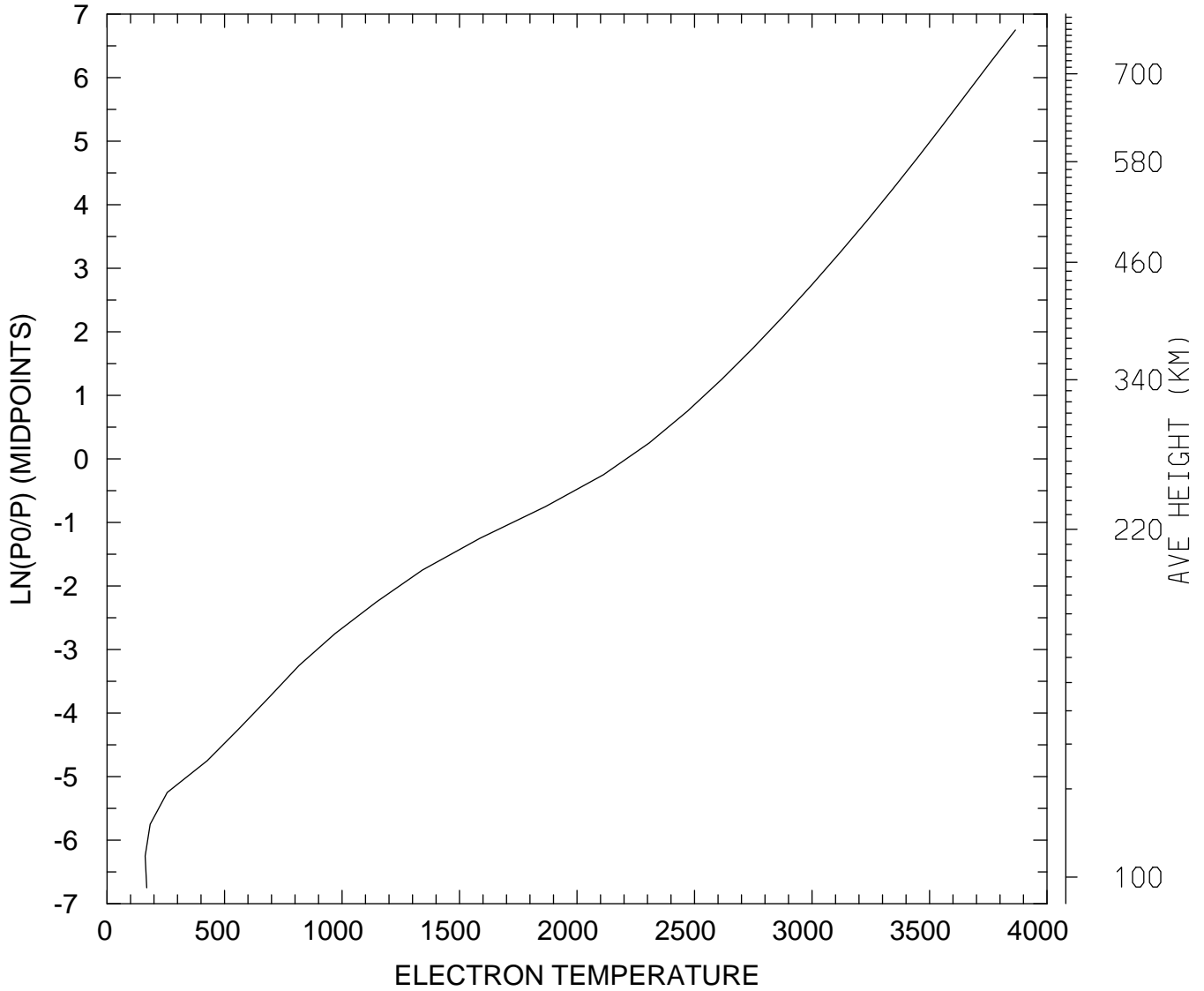
MIN,MAX= 1.6391E+02 3.6078E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



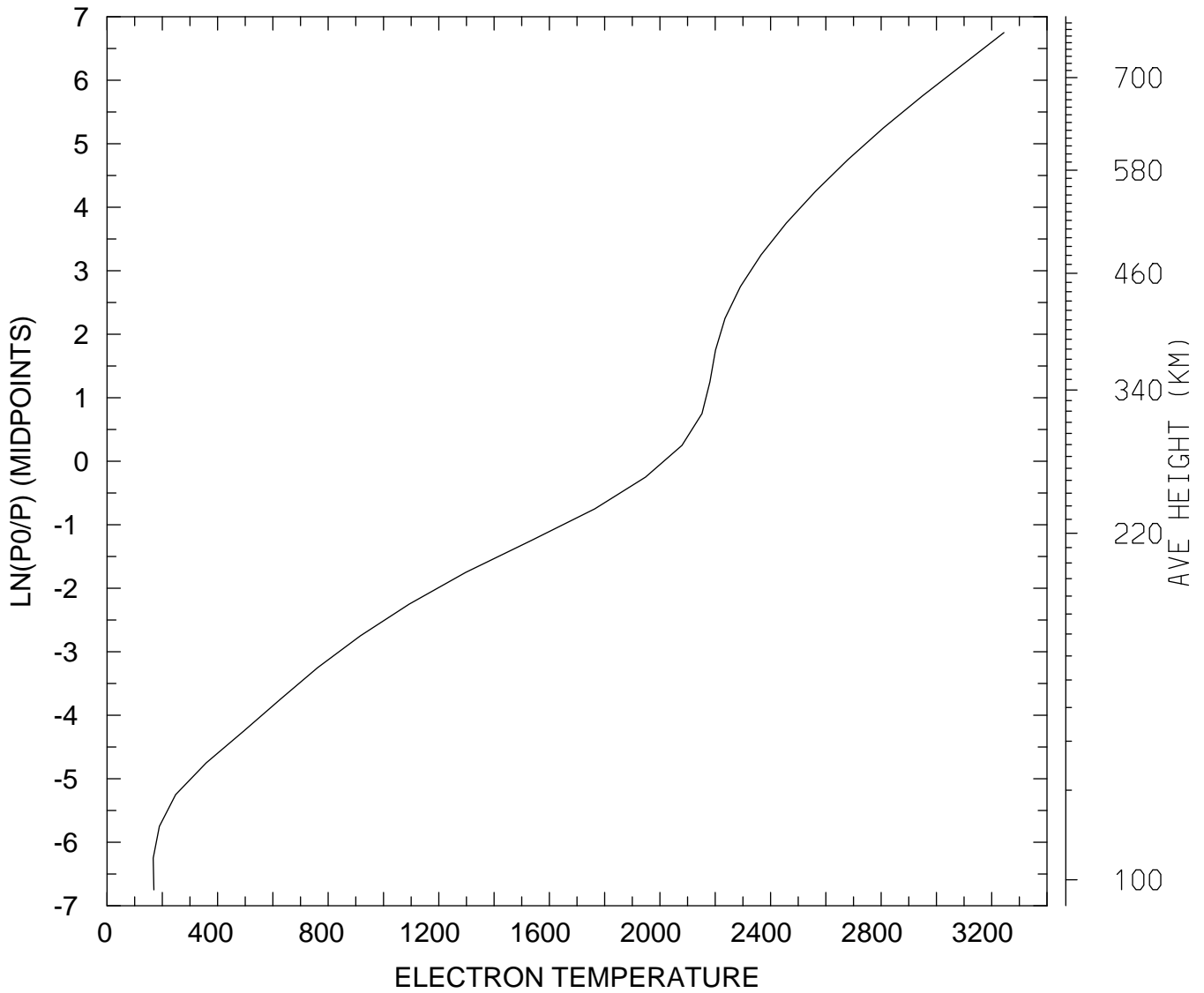
MIN,MAX= 1.6666E+02 4.1461E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



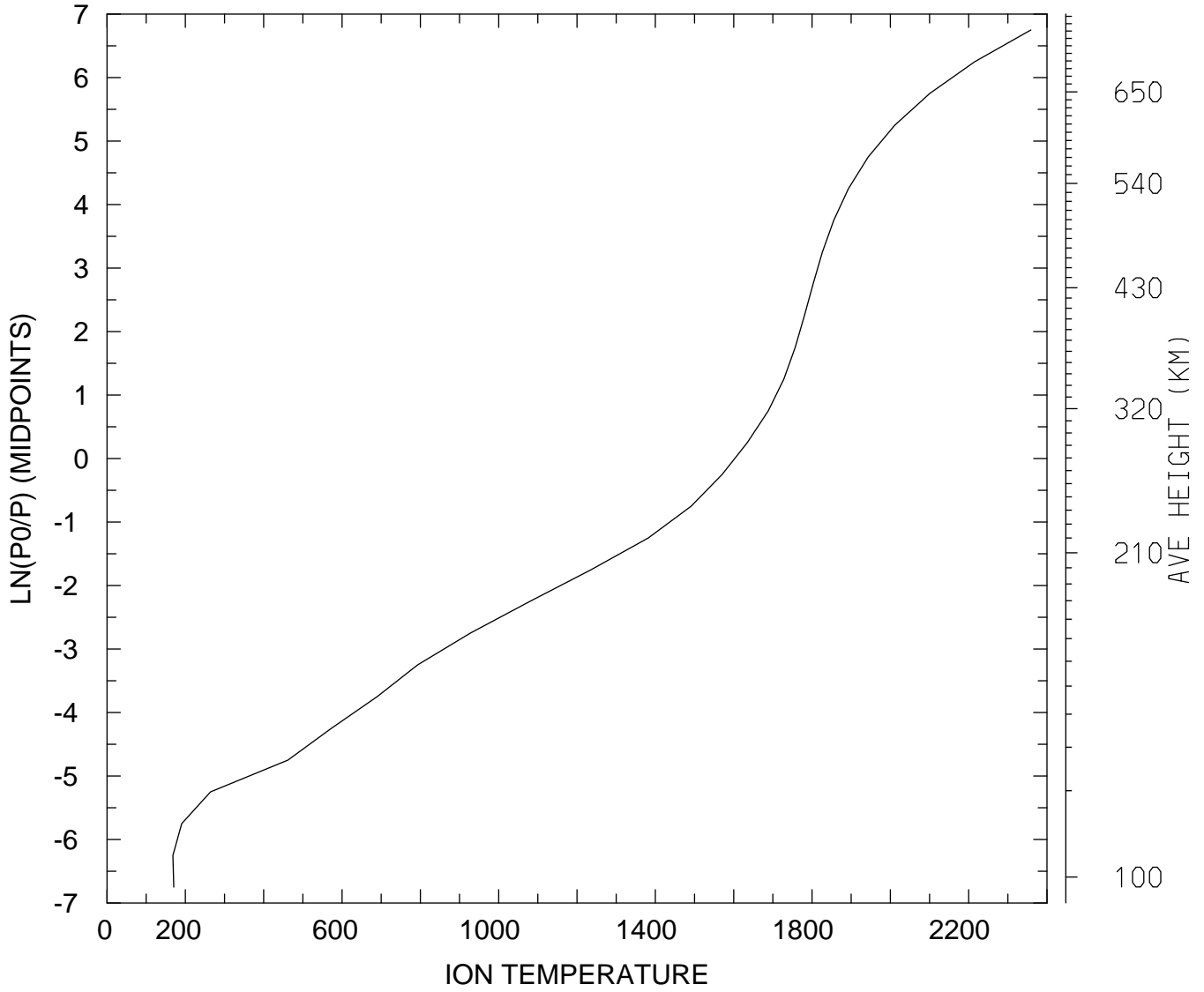
MIN,MAX= 1.6237E+02 3.8656E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



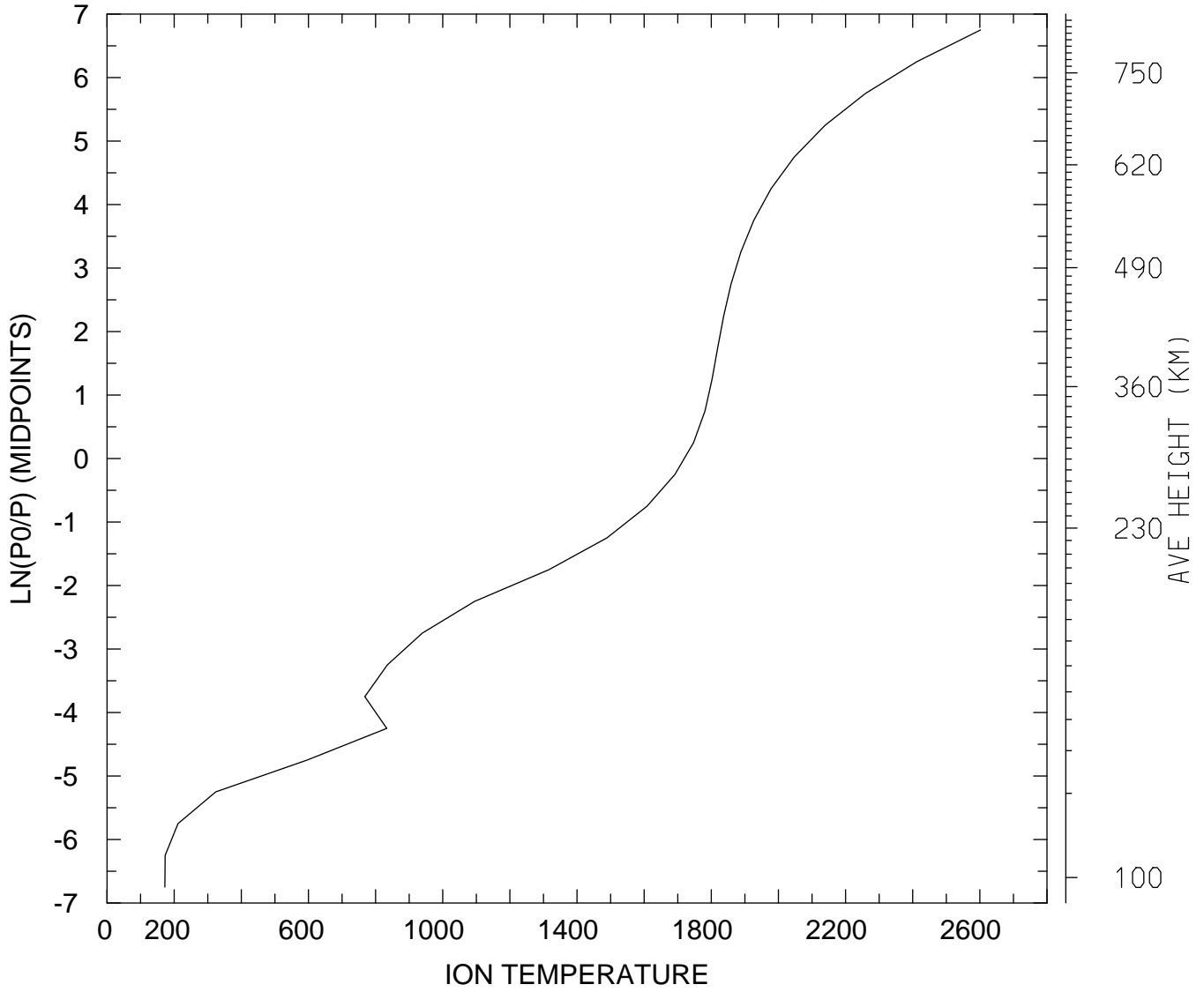
MIN,MAX= 1.6702E+02 3.2442E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



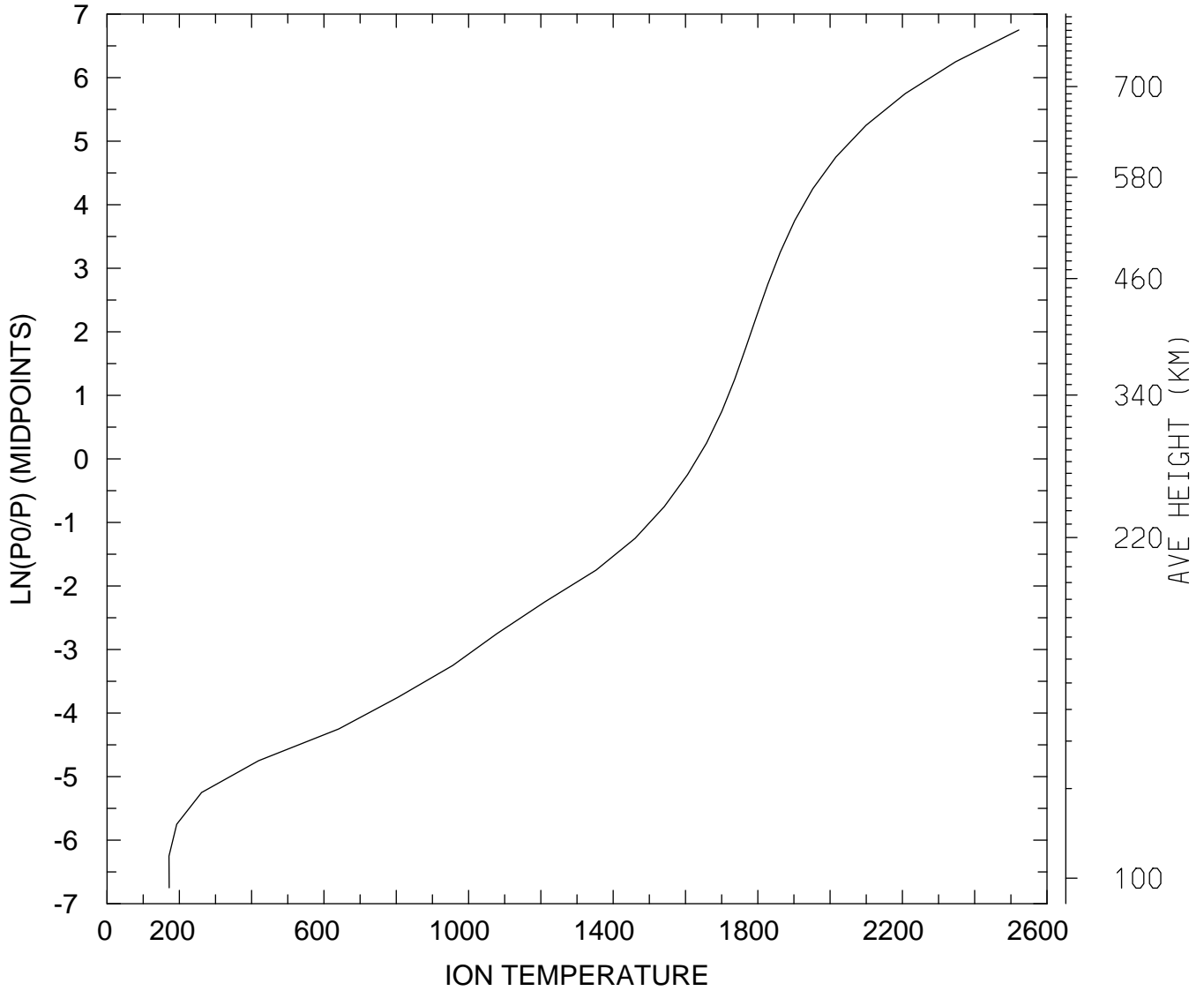
MIN,MAX= 1.6824E+02 2.3589E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



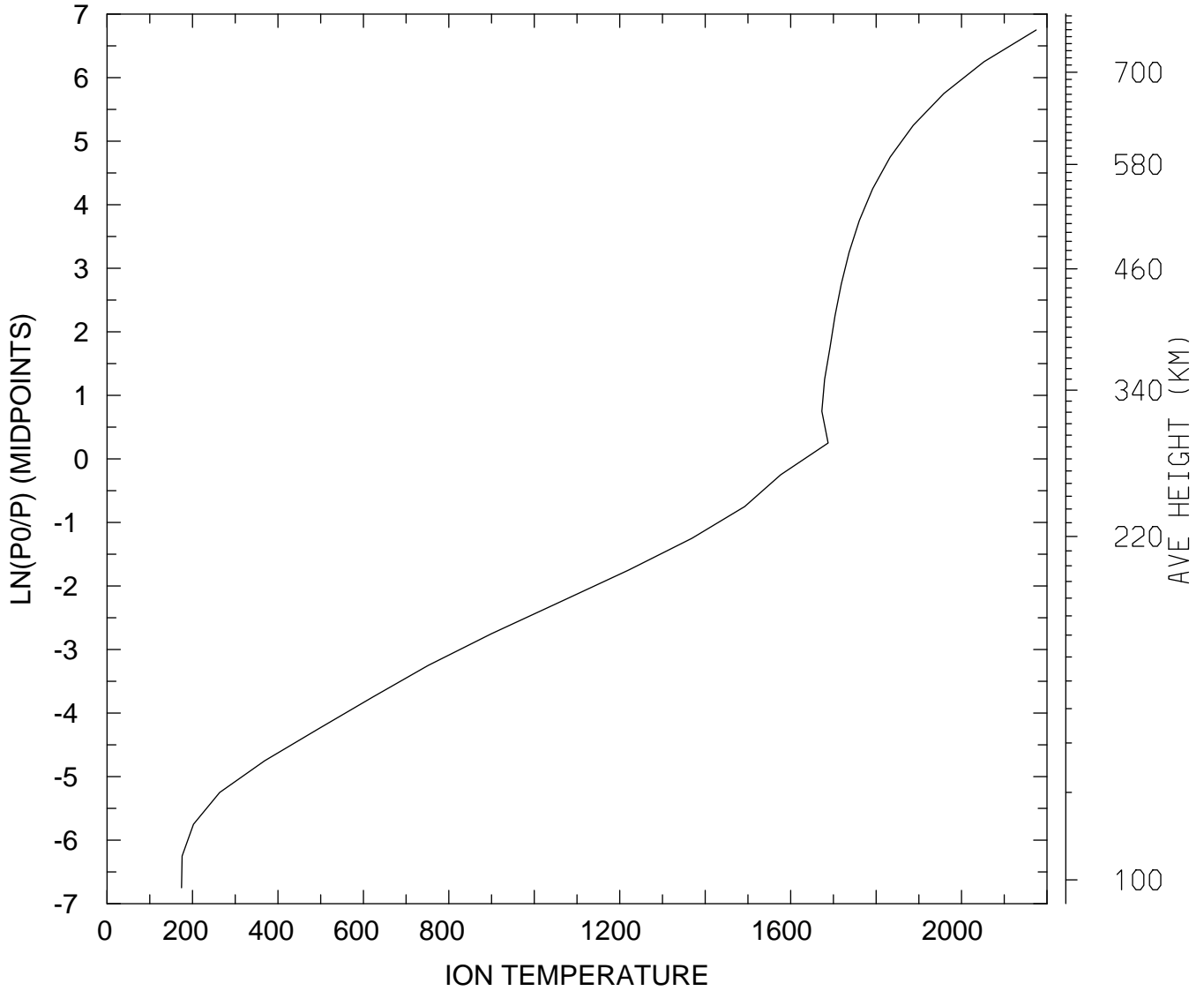
MIN,MAX= 1.7227E+02 2.6019E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



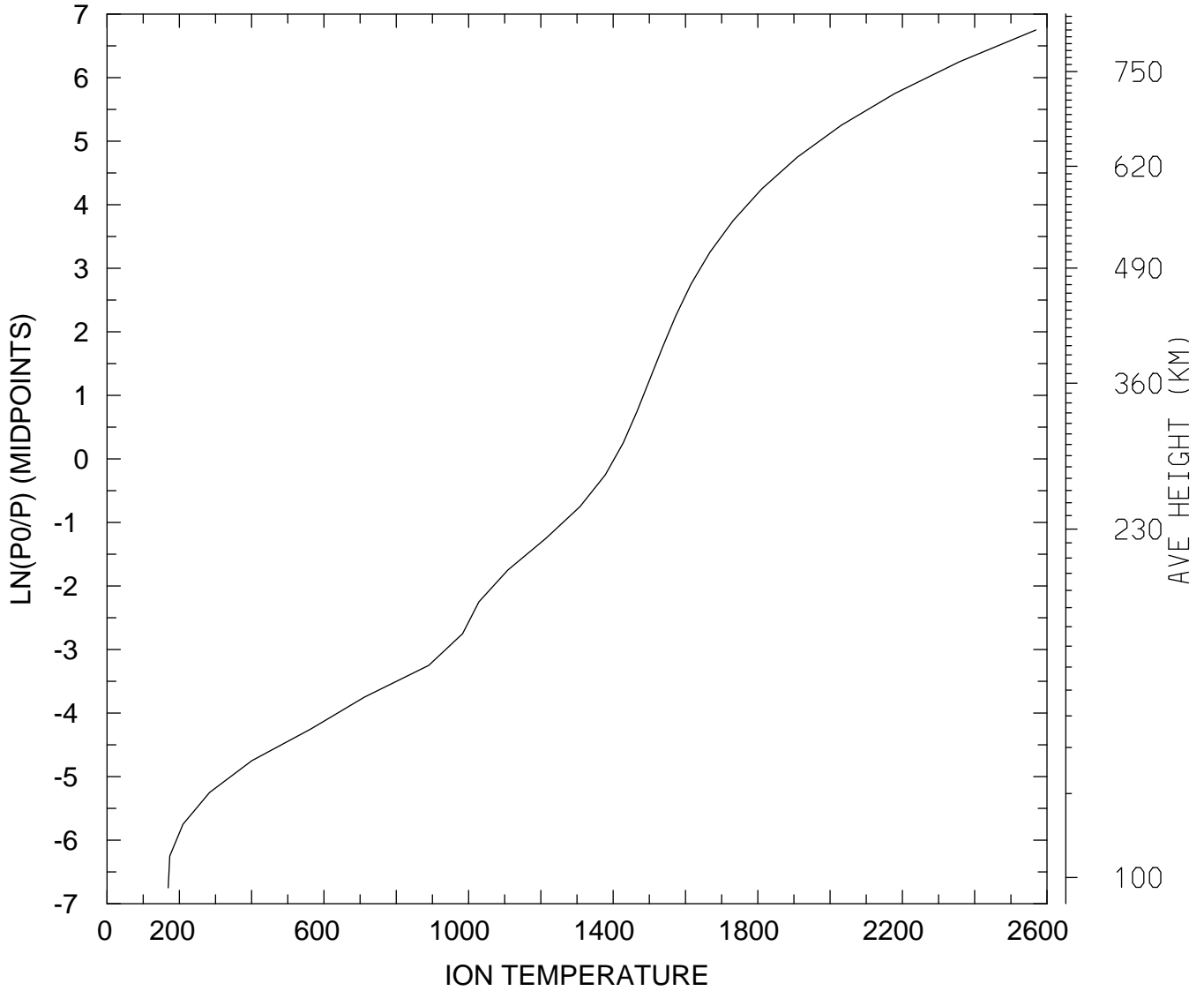
MIN,MAX= 1.7141E+02 2.5223E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



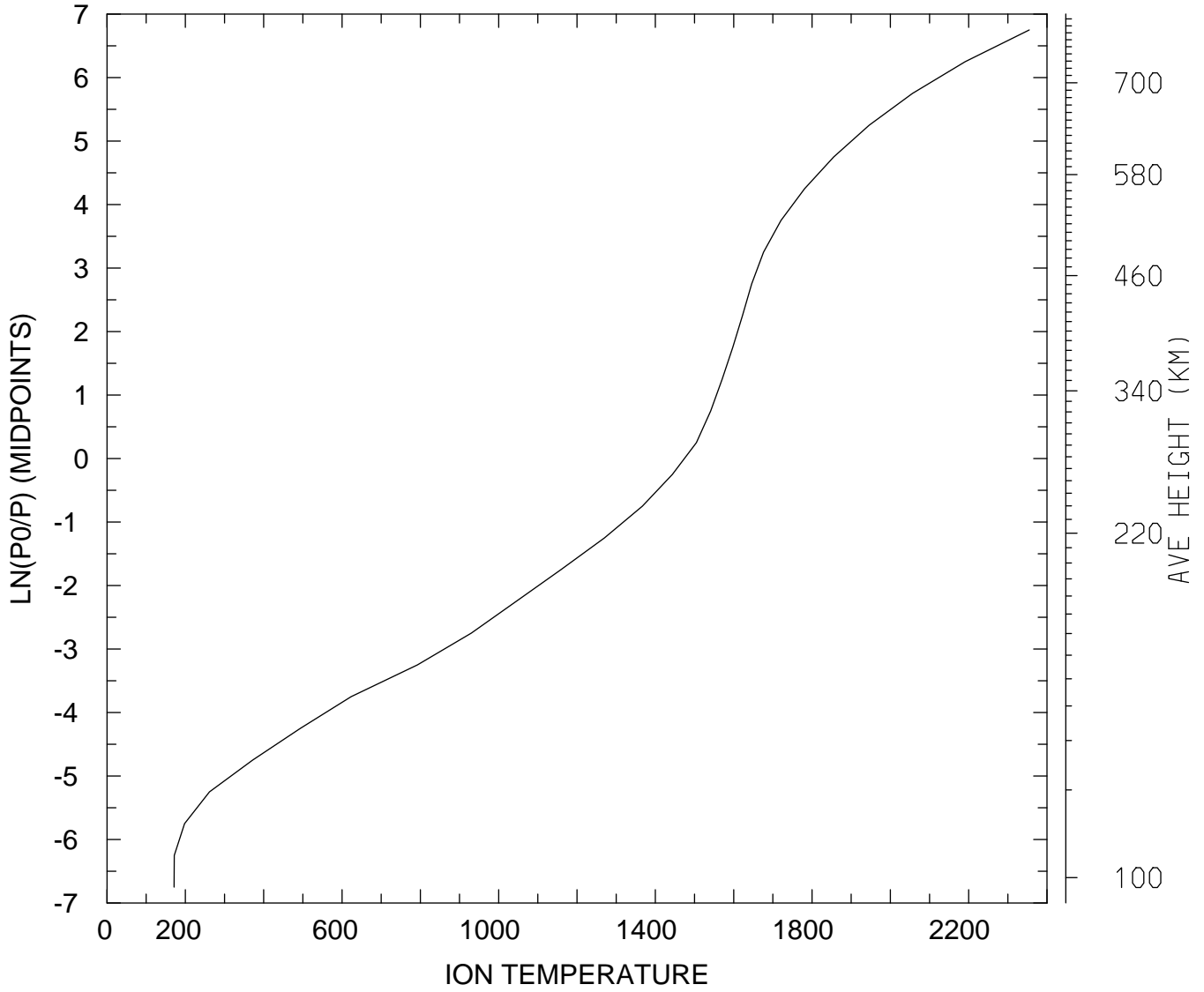
MIN,MAX= 1.7435E+02 2.1746E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



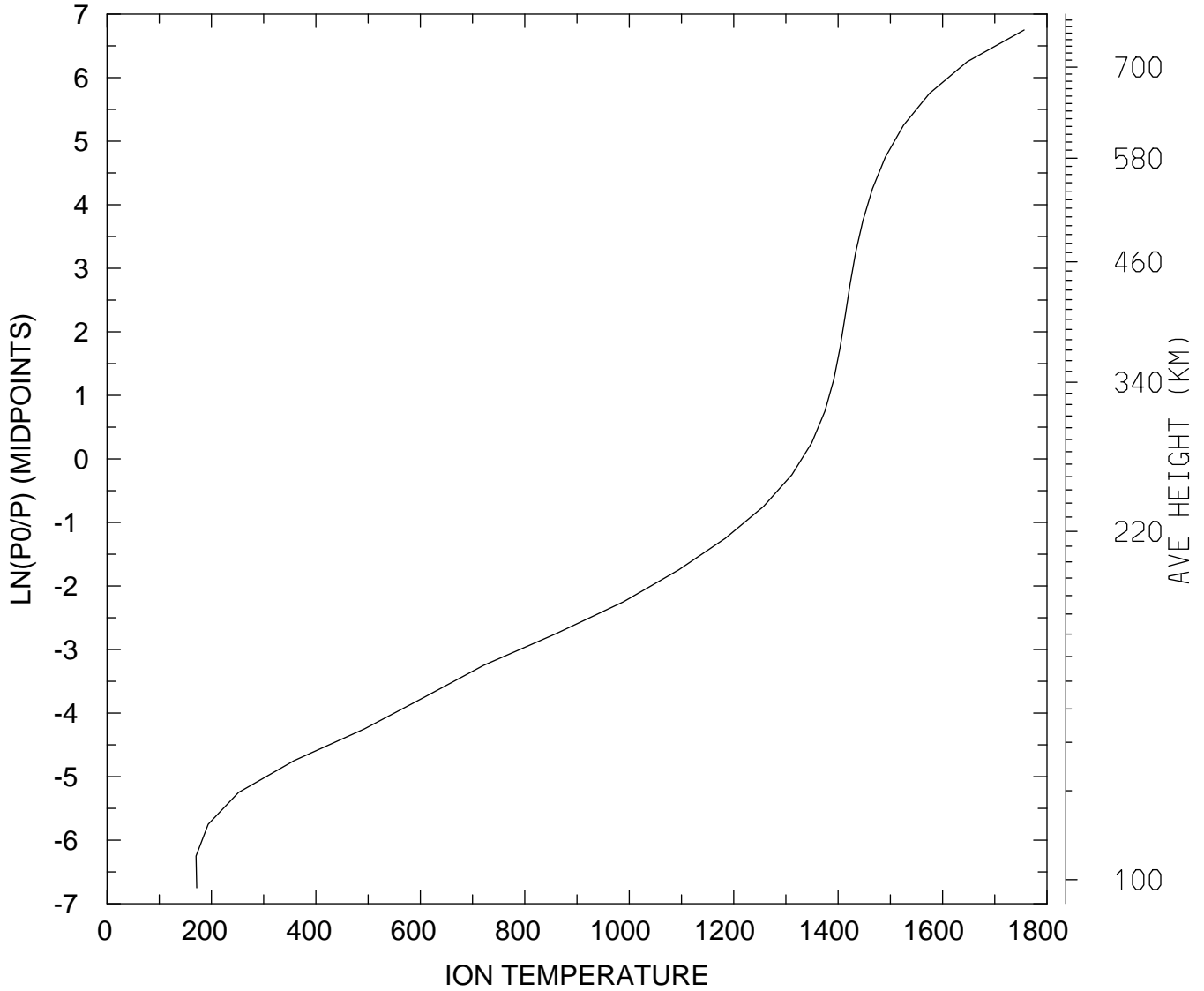
MIN,MAX= 1.6917E+02 2.5694E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



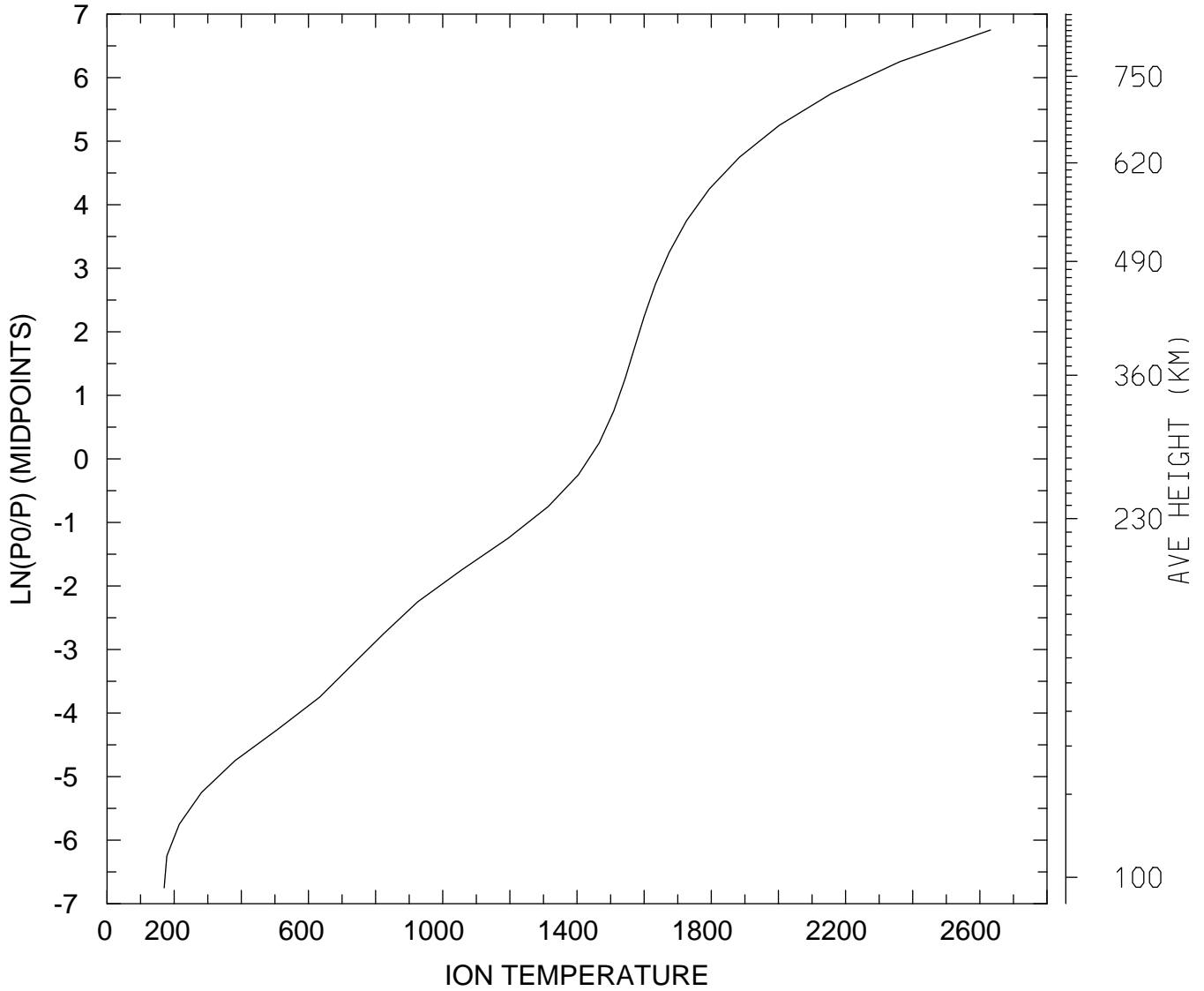
MIN,MAX= 1.7120E+02 2.3546E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



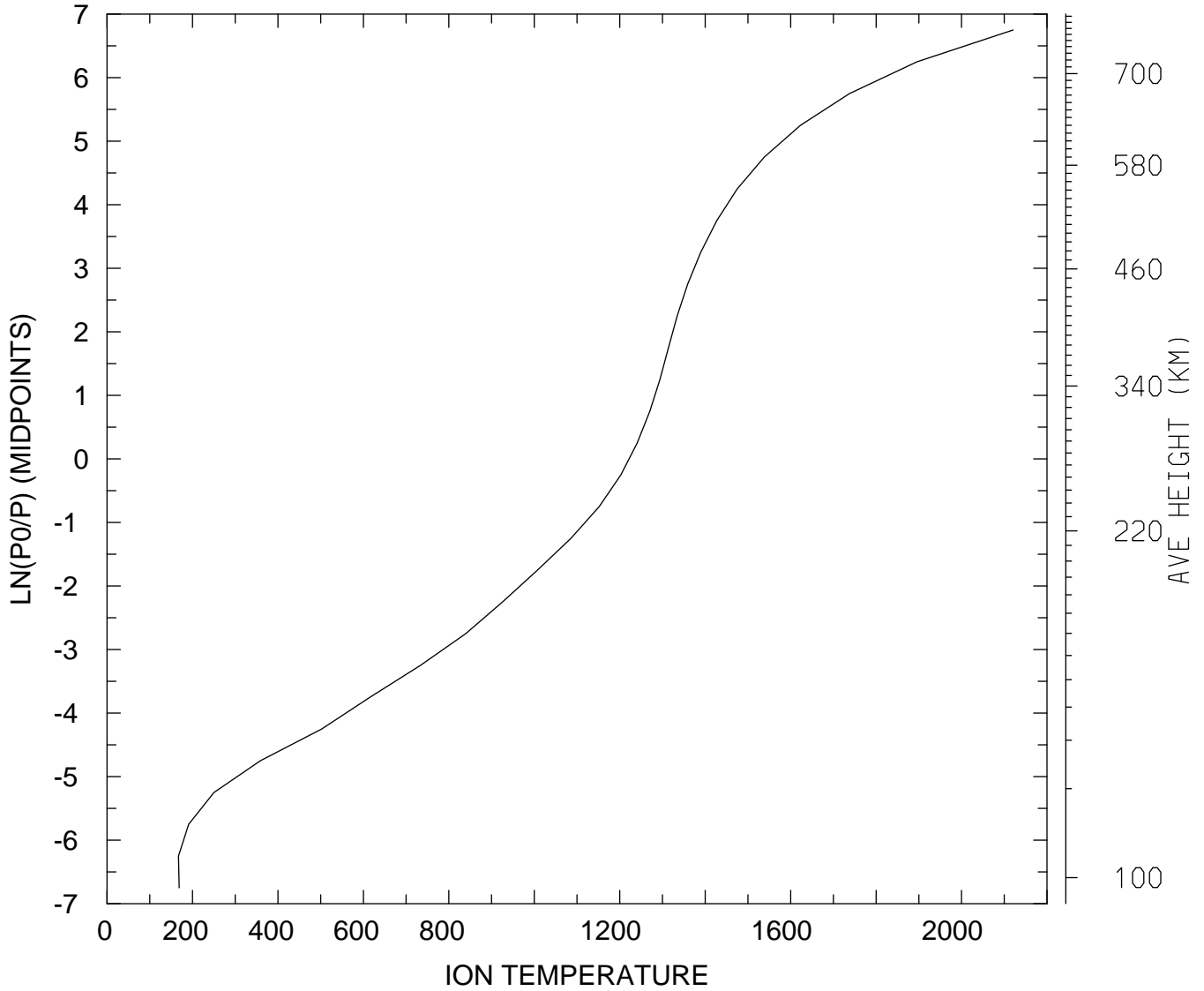
MIN,MAX= 1.7055E+02 1.7562E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



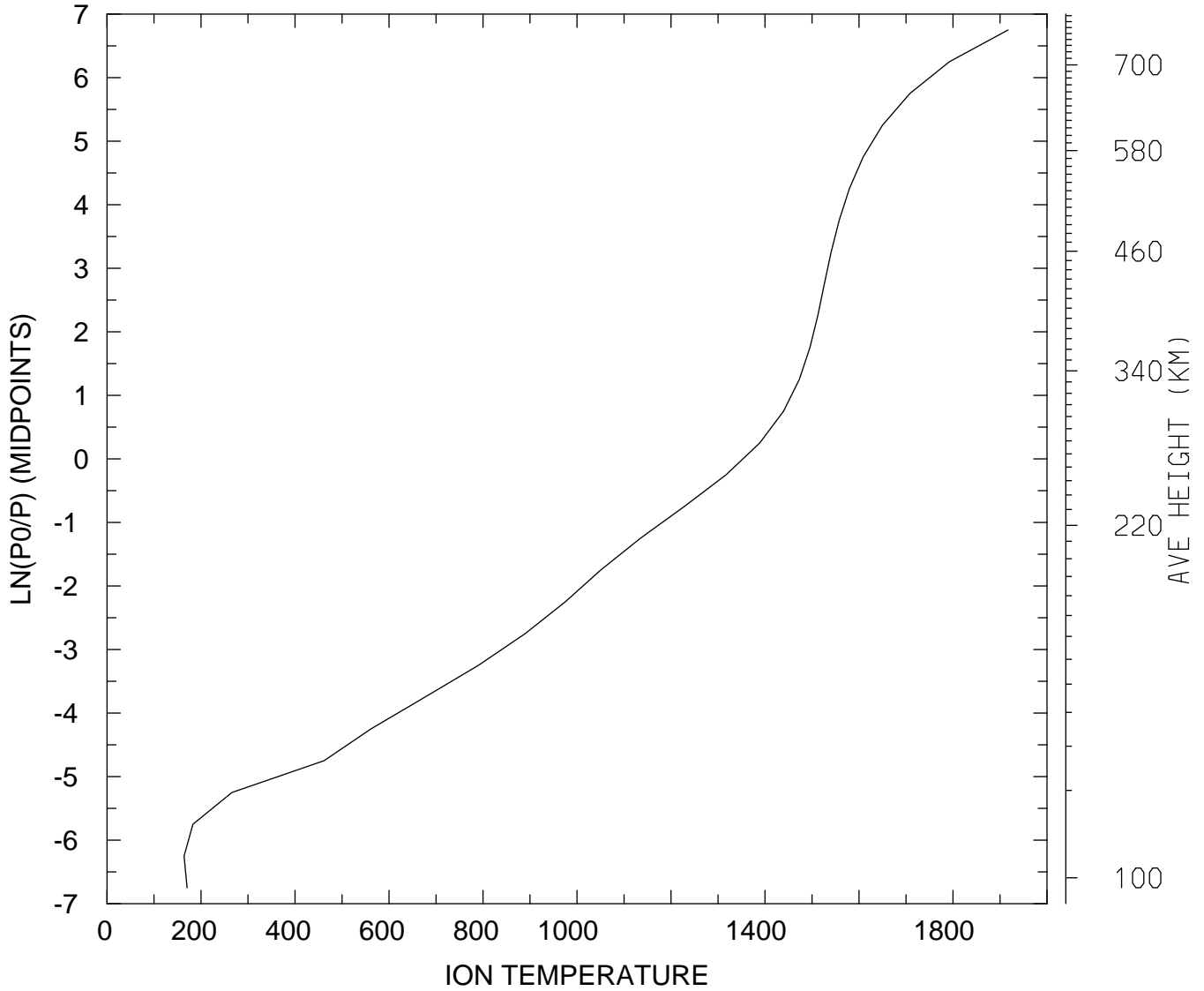
MIN,MAX= 1.7020E+02 2.6319E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



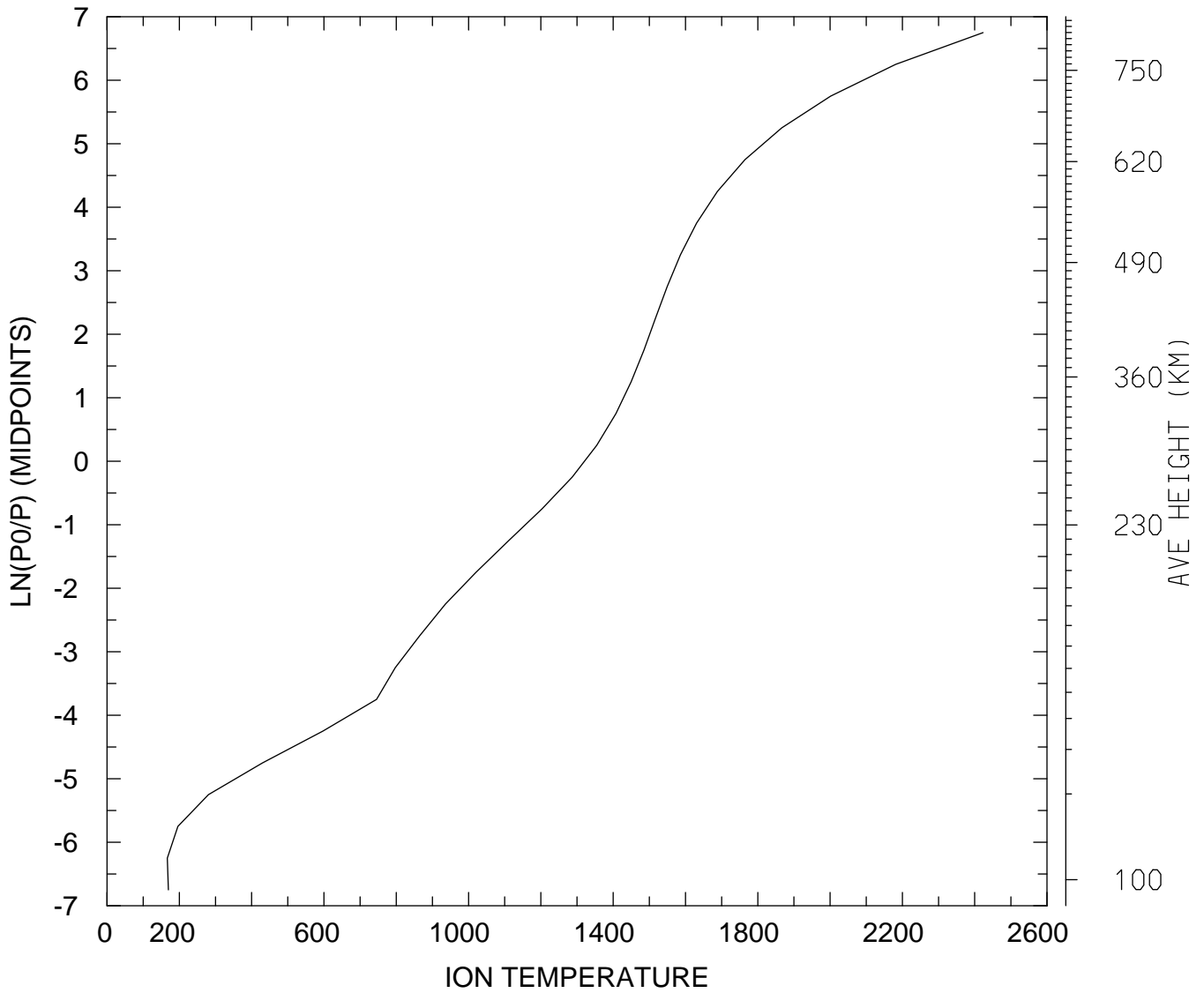
MIN,MAX= 1.6710E+02 2.1209E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



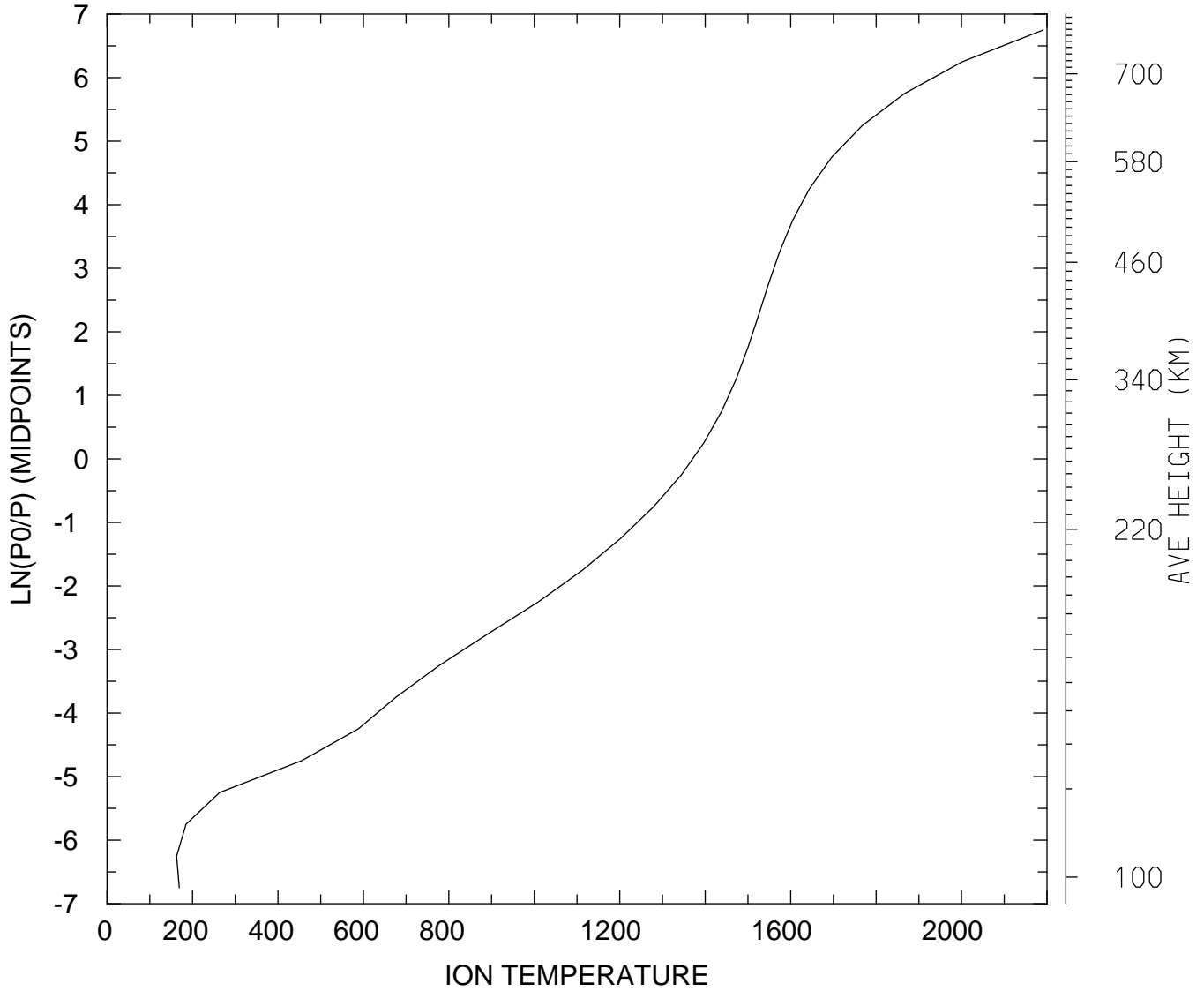
MIN,MAX= 1.6395E+02 1.9172E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



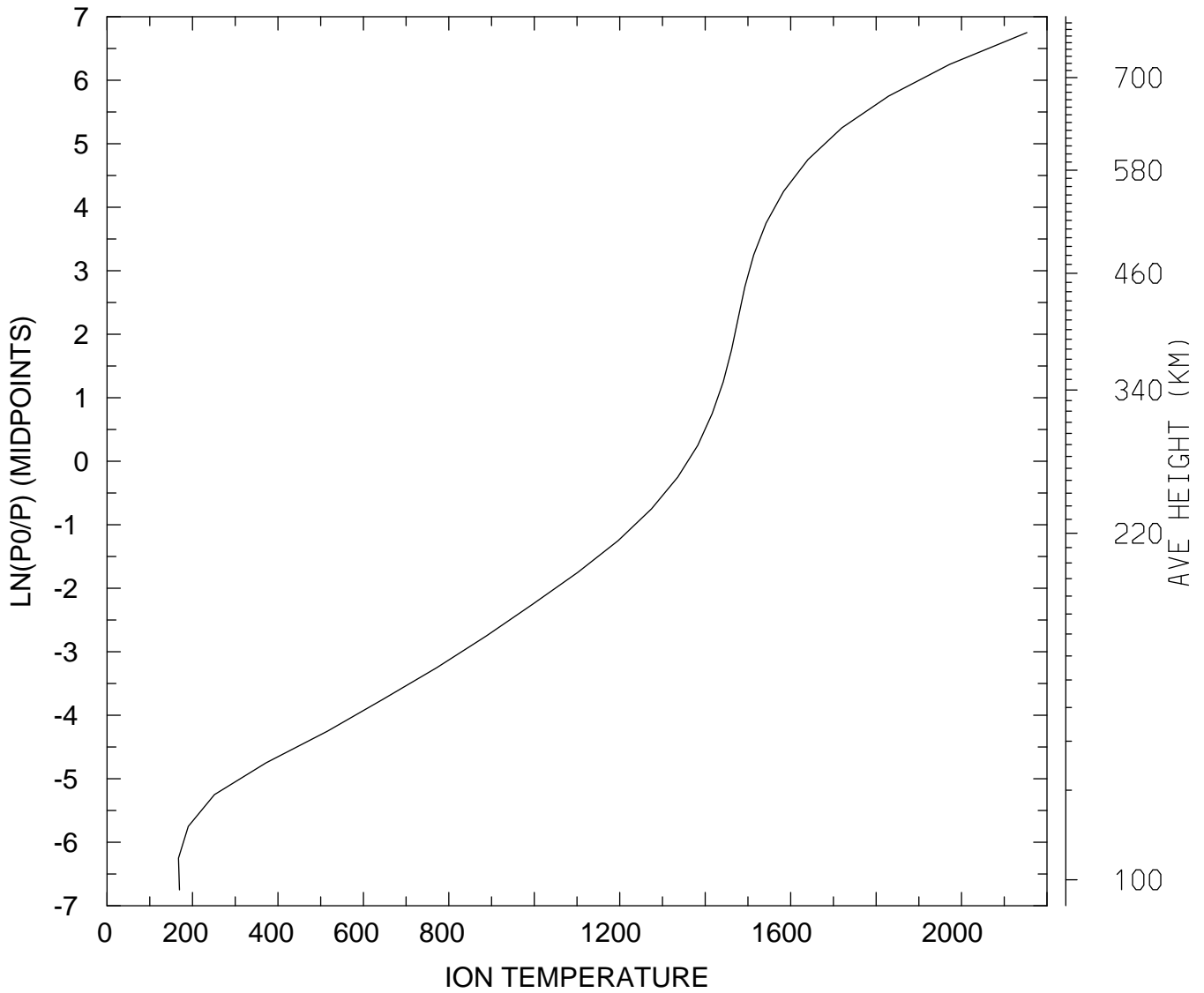
MIN,MAX= 1.6676E+02 2.4230E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



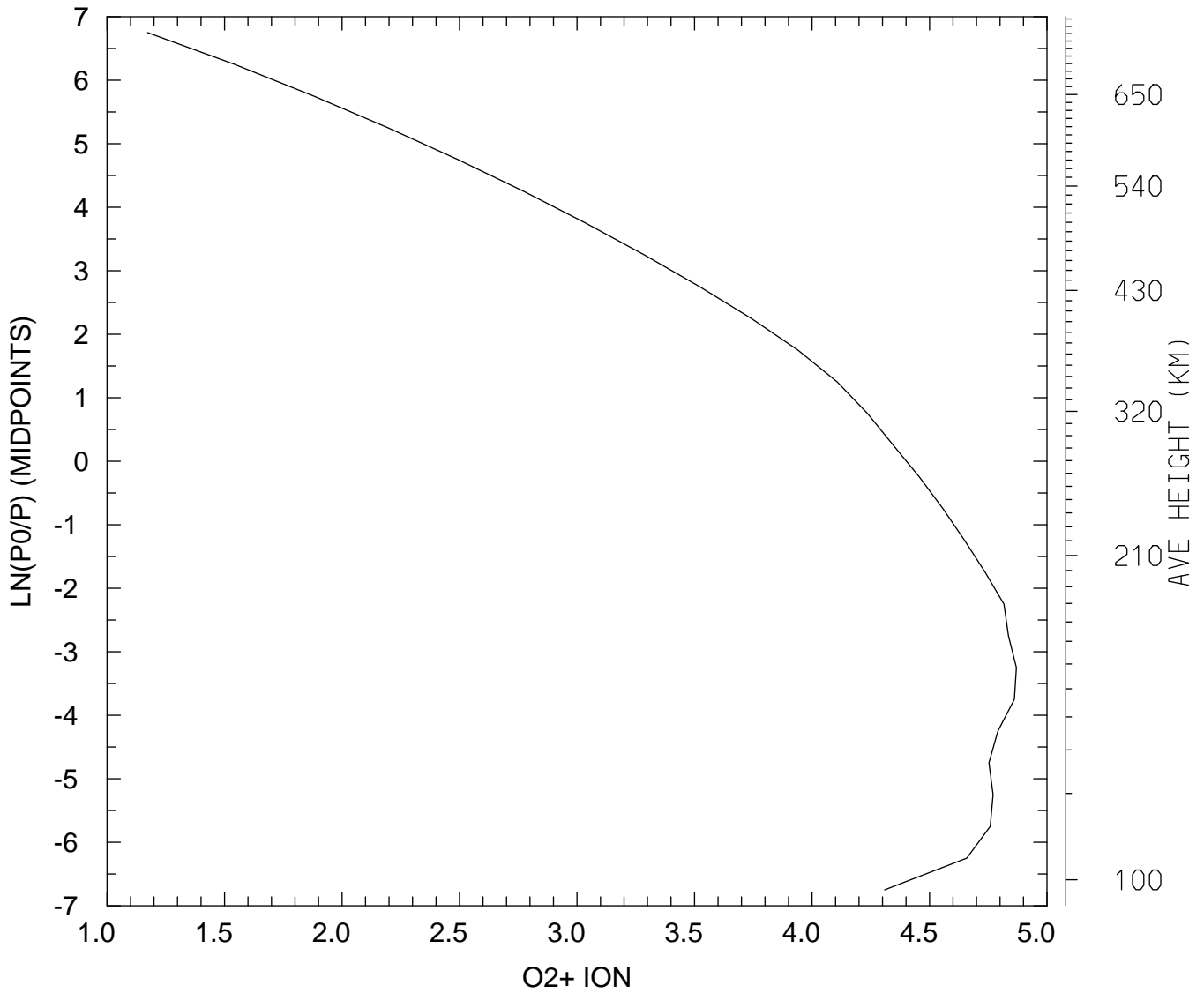
MIN,MAX= 1.6279E+02 2.1911E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ION TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



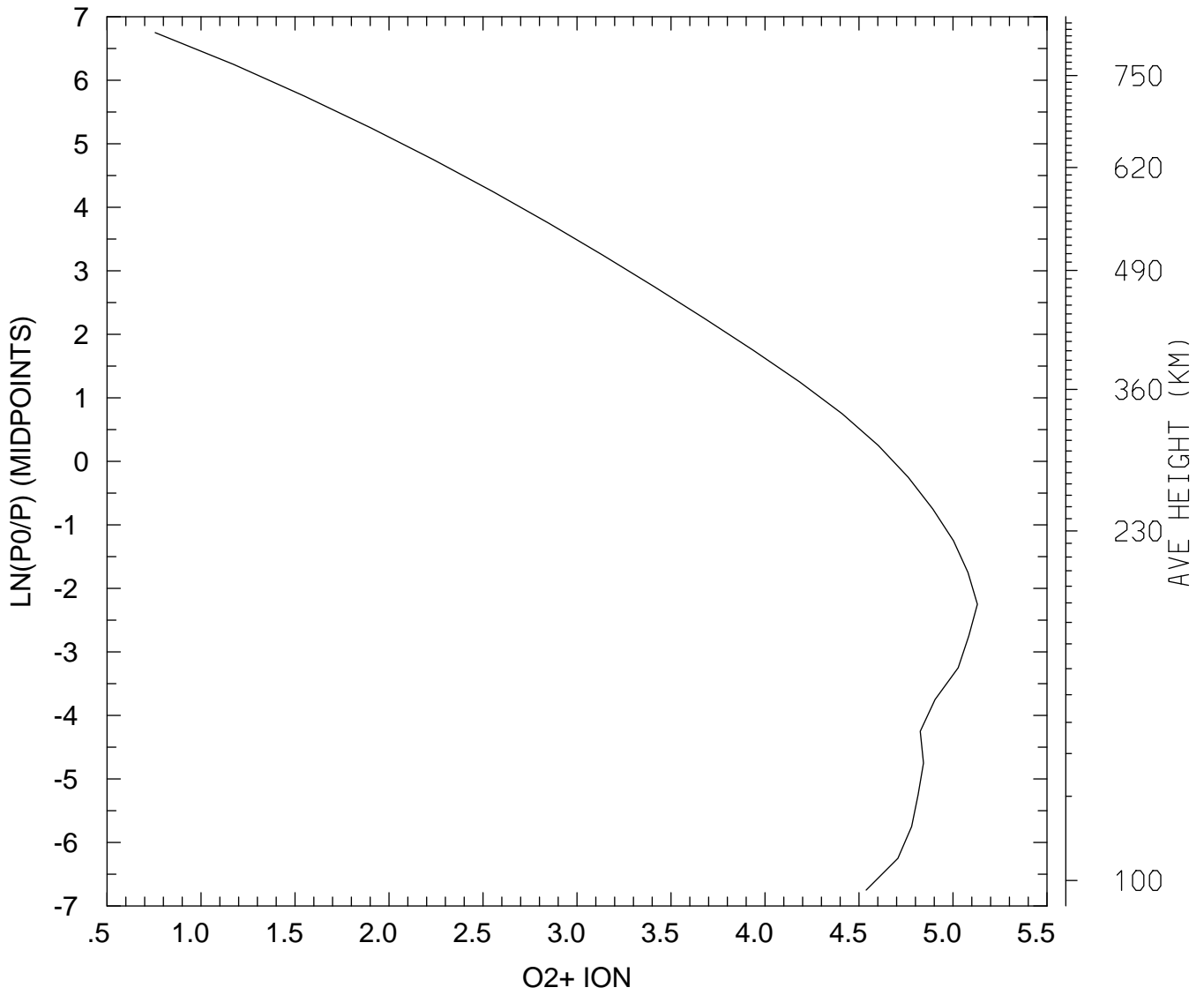
MIN,MAX= 1.6723E+02 2.1529E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -62.50 SLT= 0.00 (HRS))



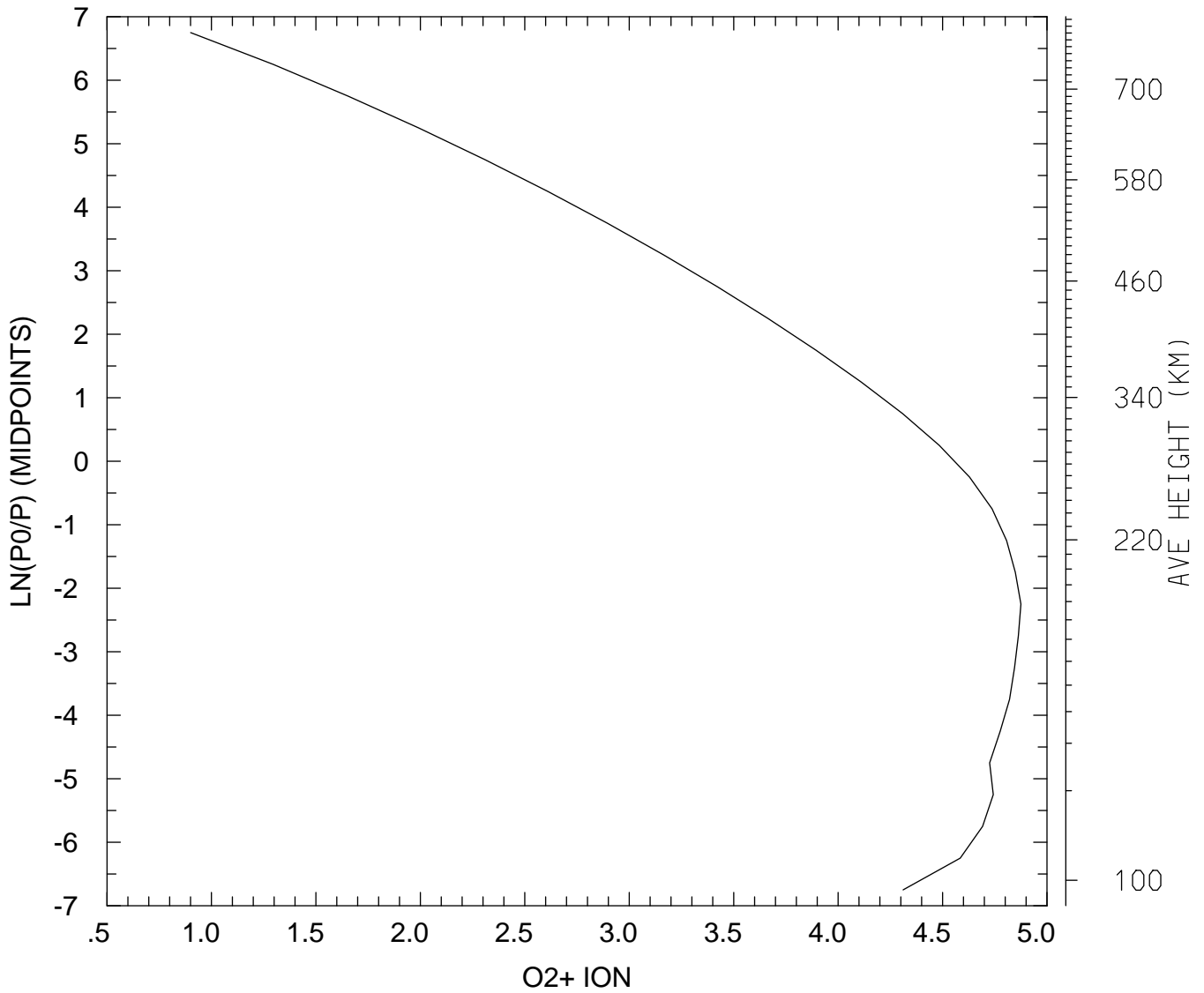
MIN,MAX= 1.4891E+01 7.4054E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -62.50 SLT=12.00 (HRS))



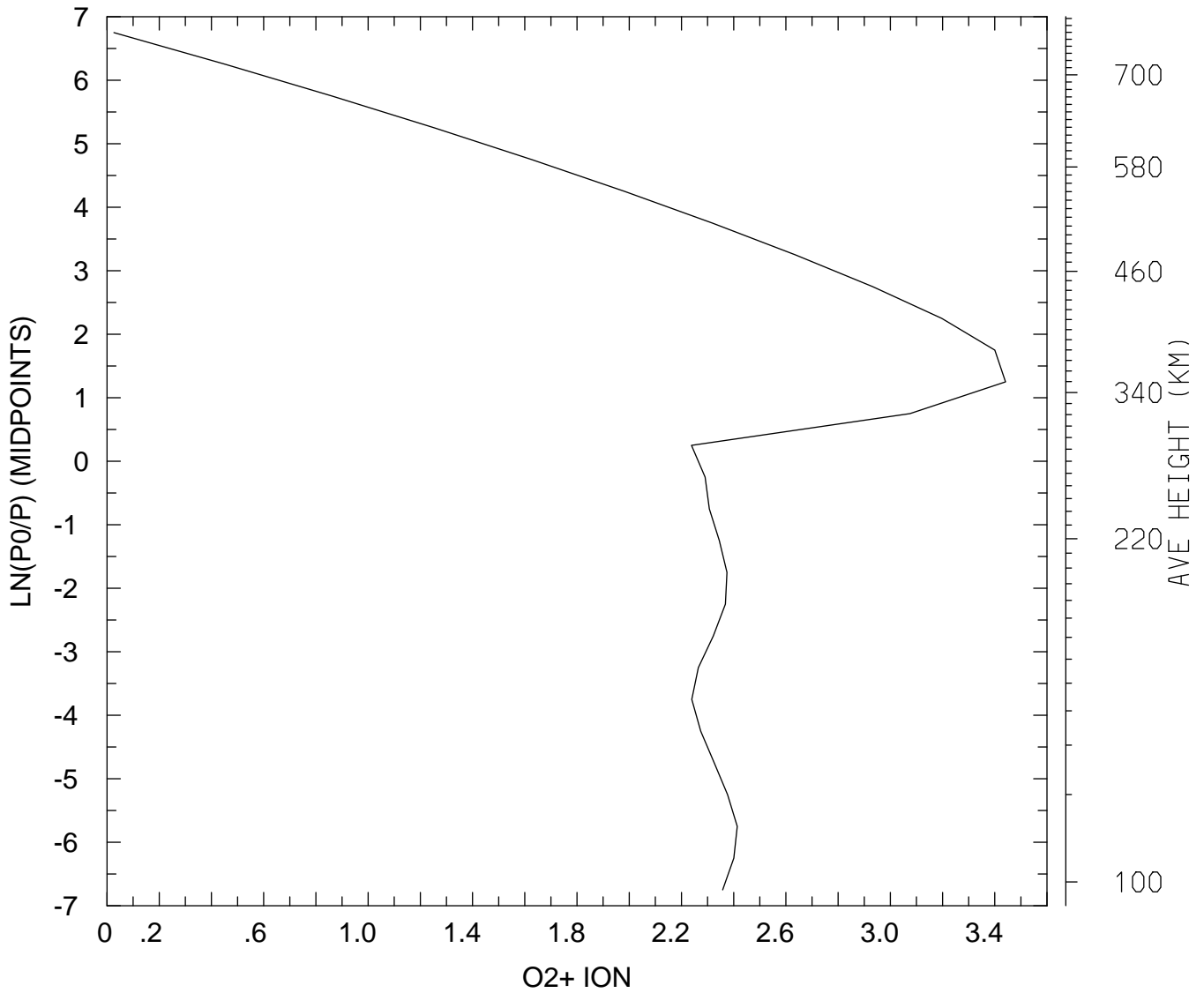
MIN,MAX= 5.7032E+00 1.3477E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -62.50 ZONAL MEANS



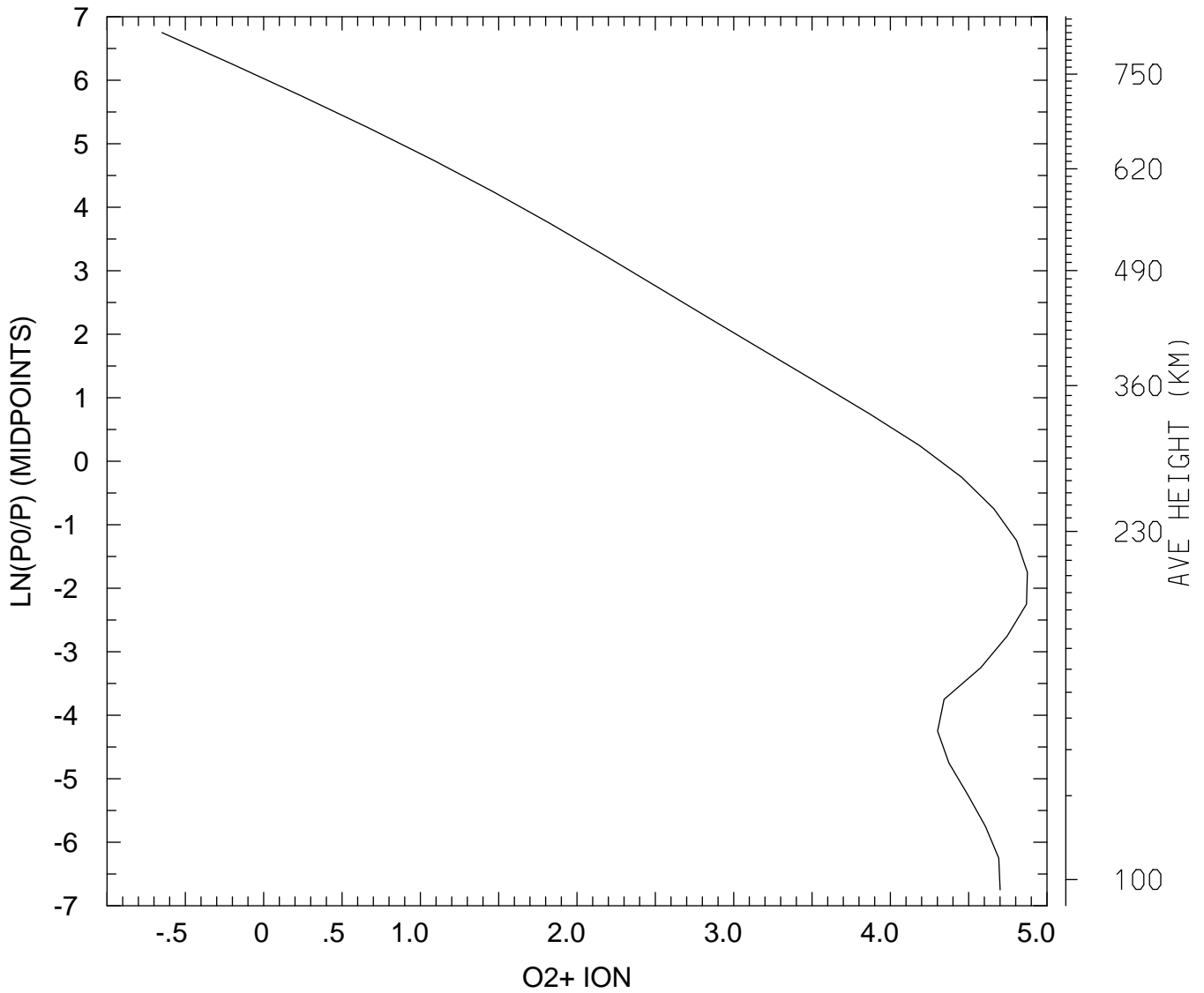
MIN,MAX= 7.9454E+00 7.4986E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -42.50 SLT= 0.00 (HRS))



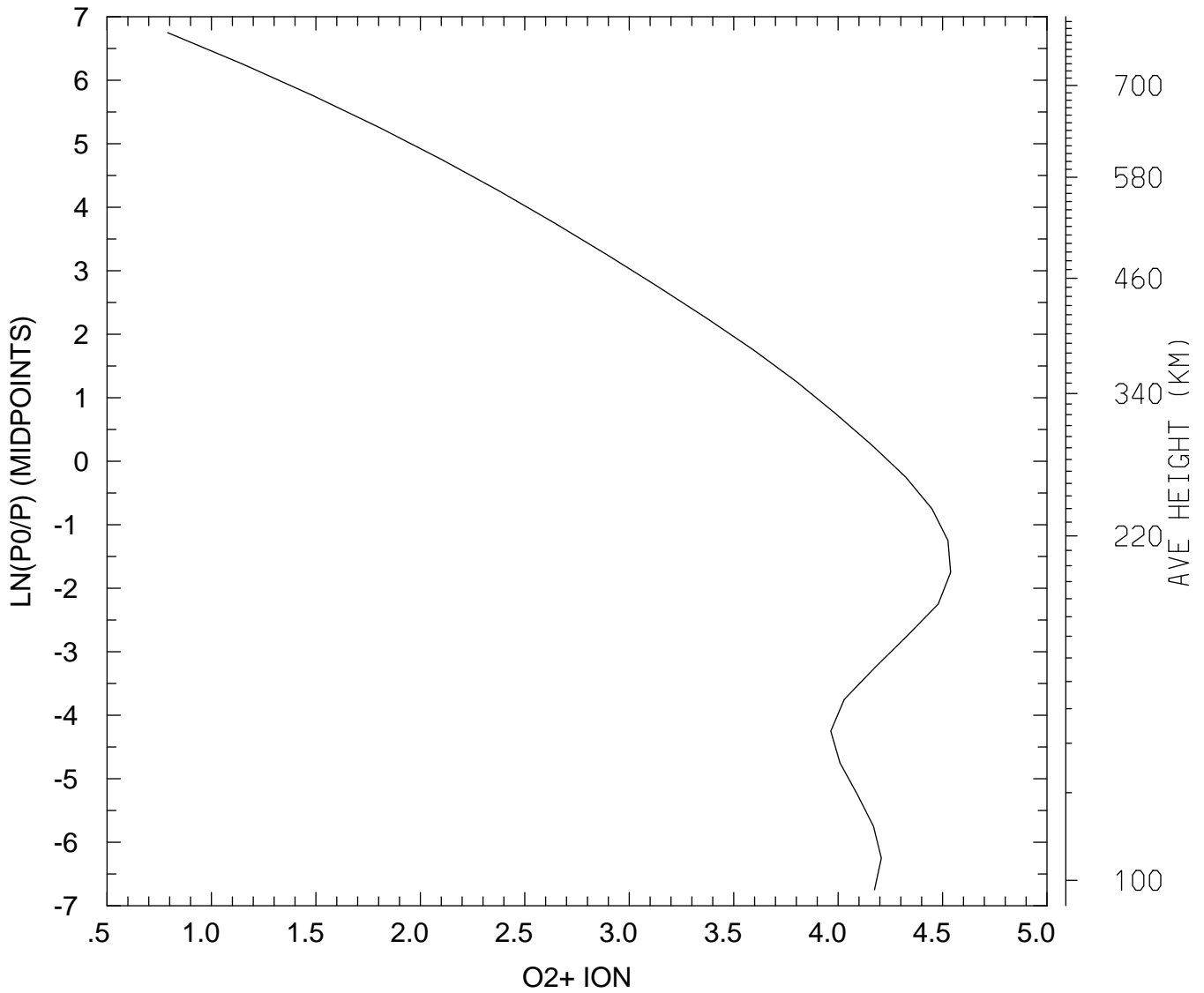
MIN,MAX= 1.0621E+00 2.7616E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -42.50 SLT=12.00 (HRS))



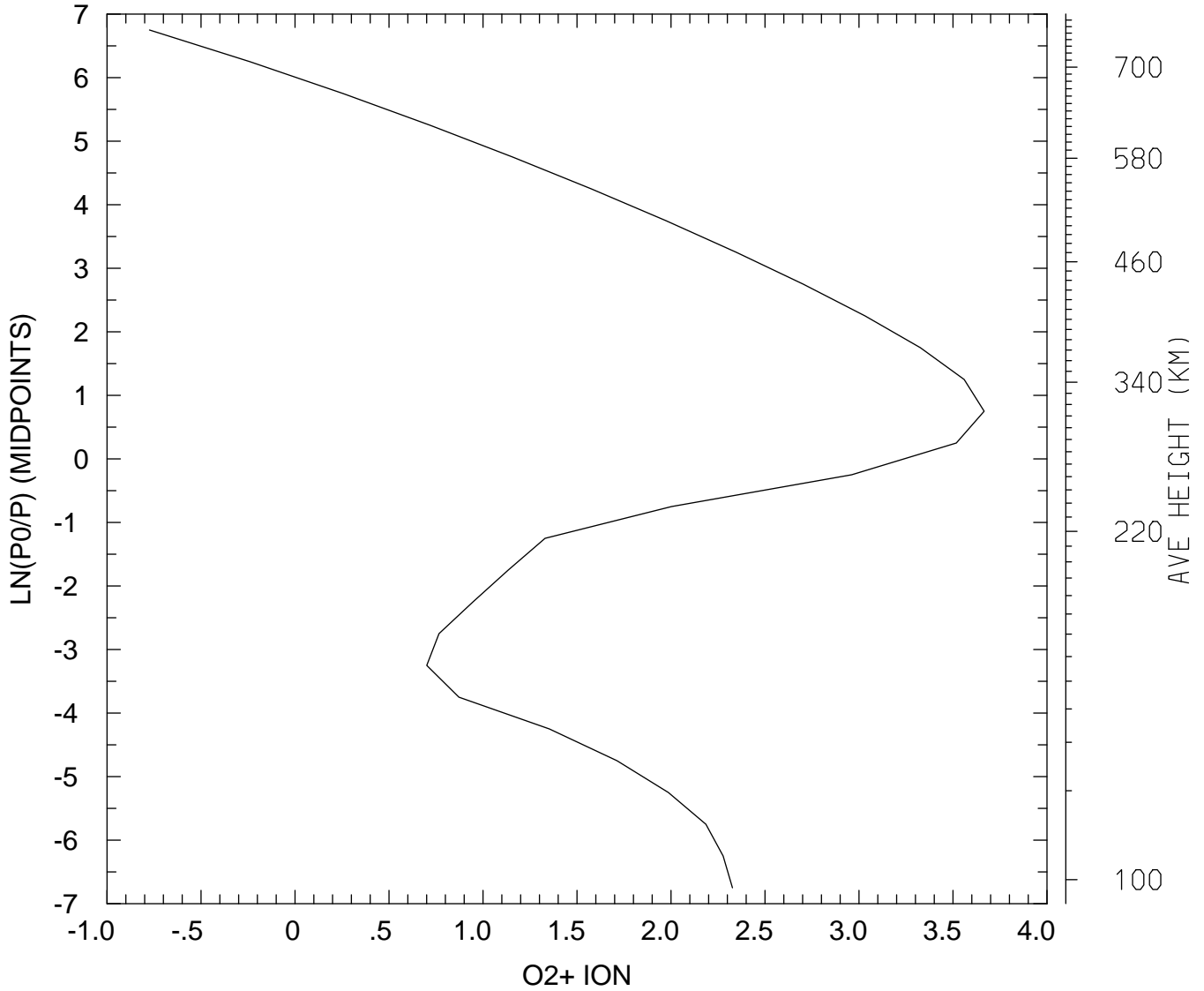
MIN,MAX= 2.2449E-01 7.4954E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -42.50 ZONAL MEANS



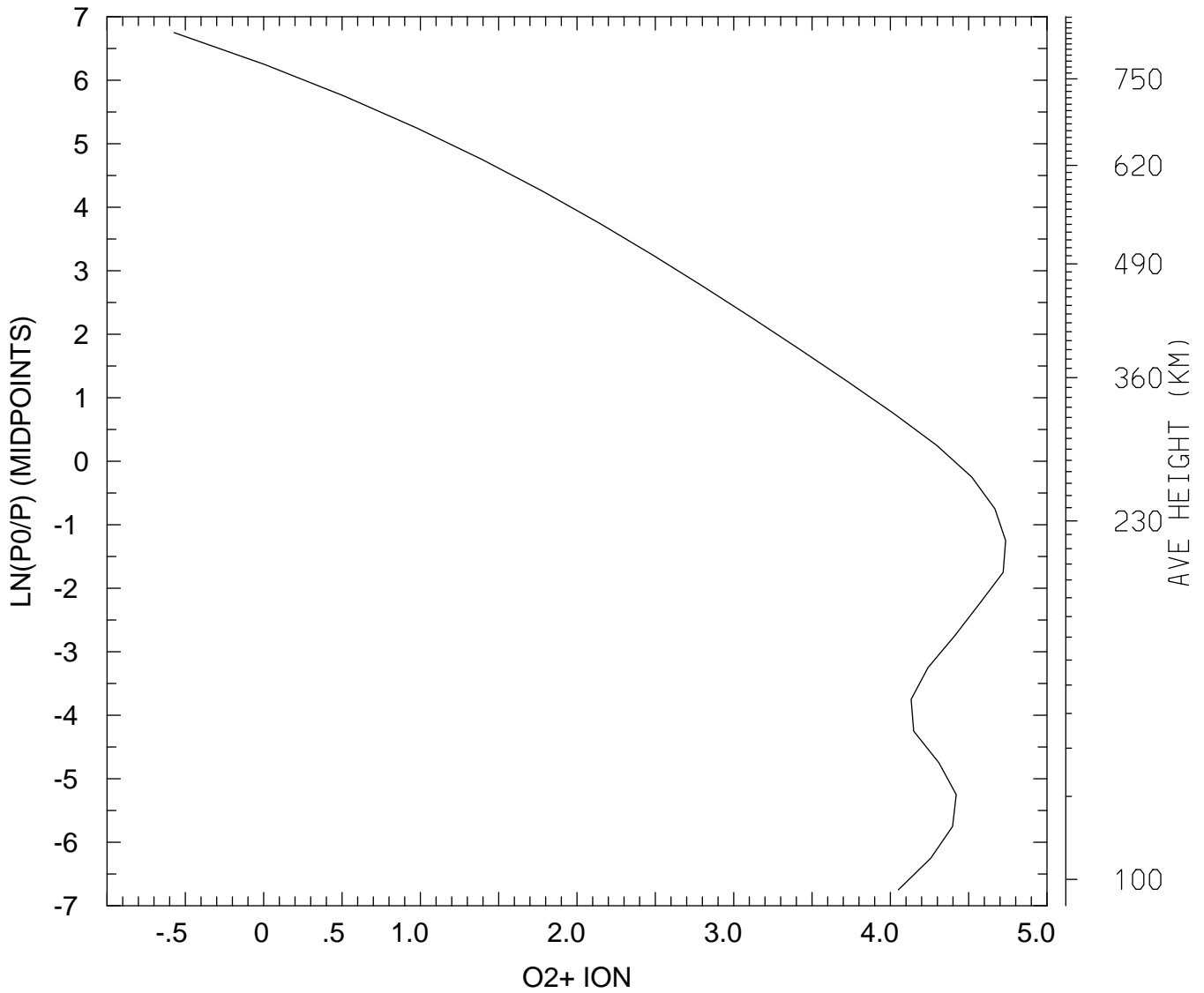
MIN,MAX= 6.1649E+00 3.4551E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 37.50 SLT= 0.00 (HRS))



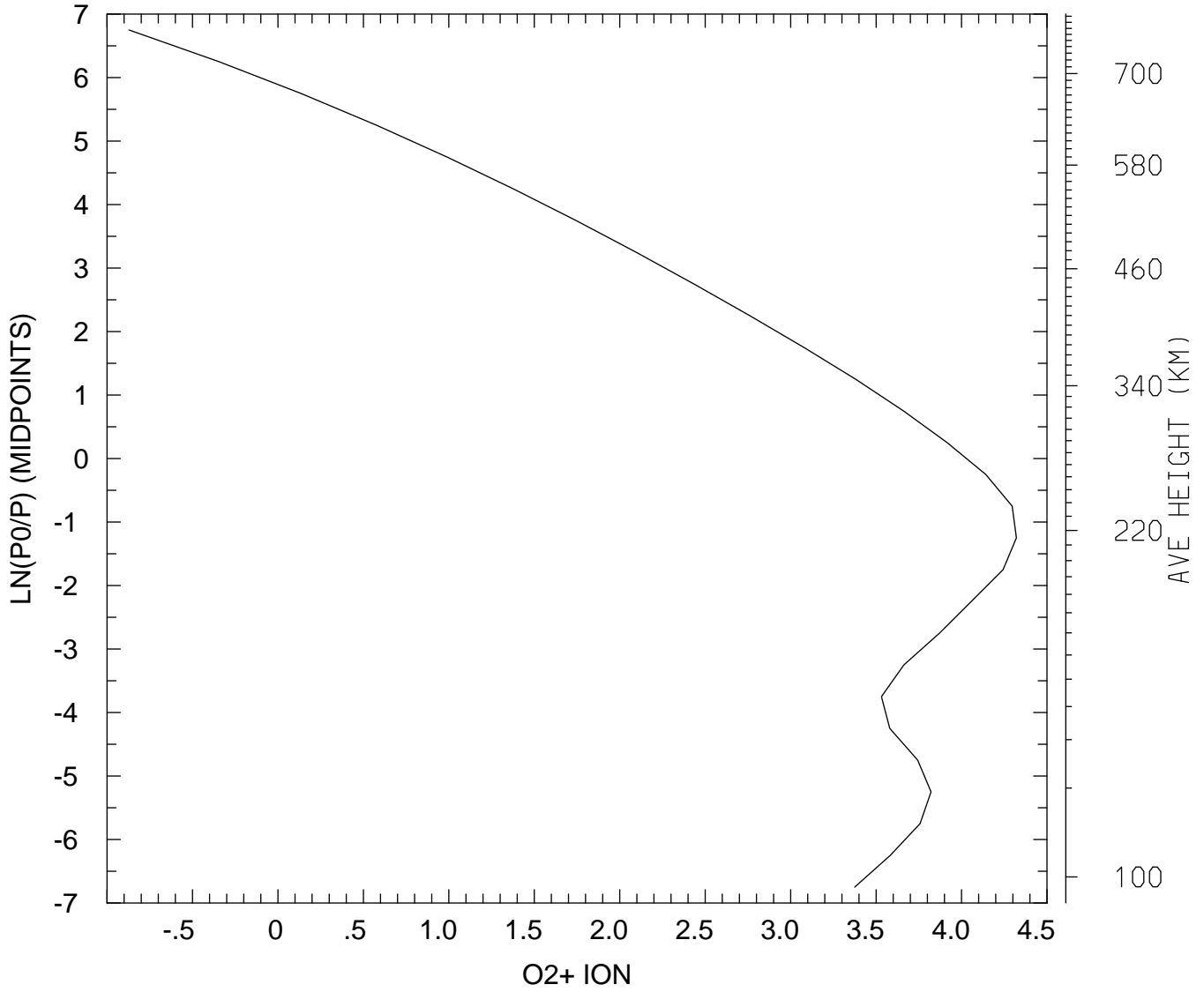
MIN,MAX= 1.6823E-01 4.6300E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 37.50 SLT=12.00 (HRS))



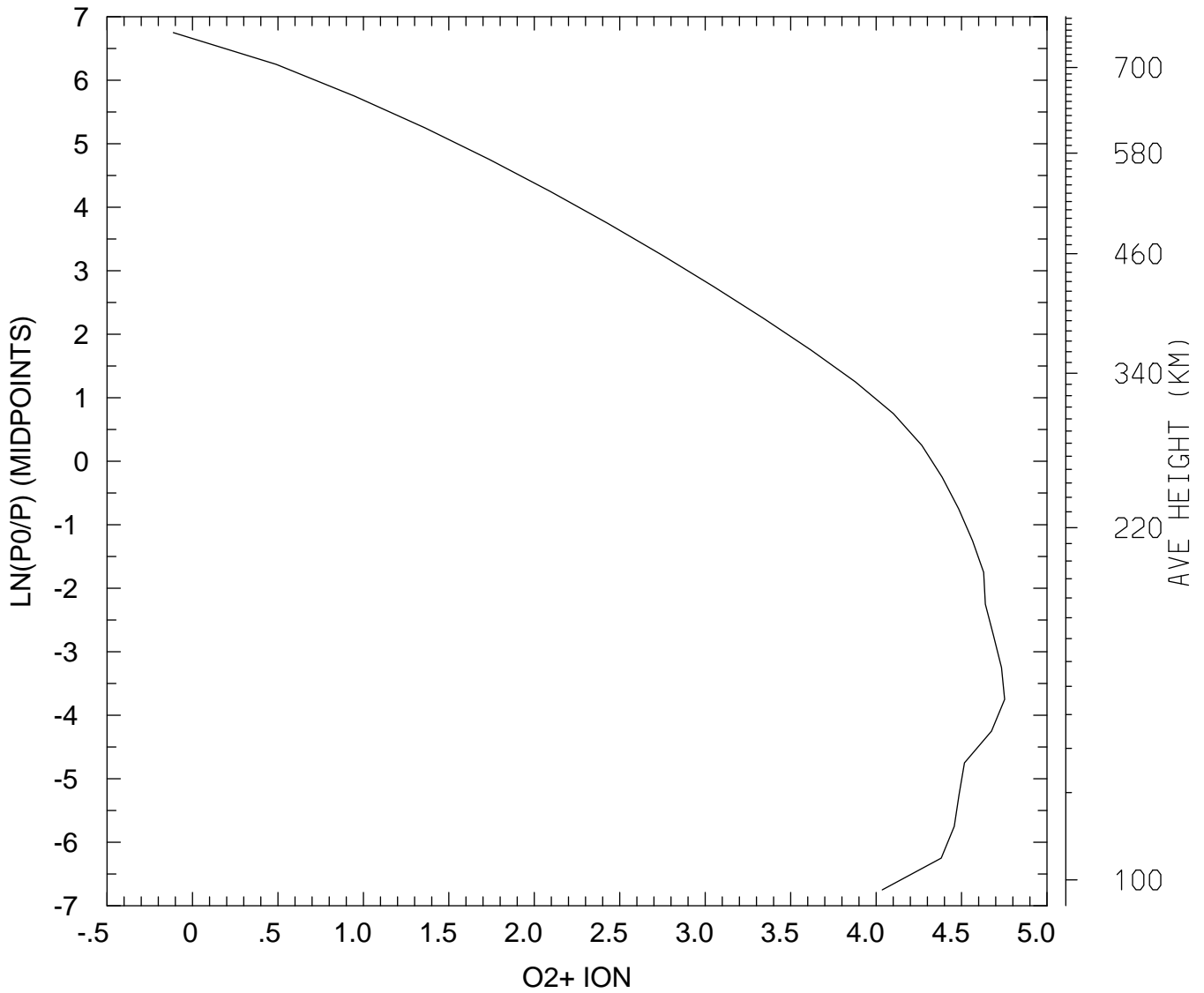
MIN,MAX= 2.6797E-01 5.4445E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 37.50 ZONAL MEANS



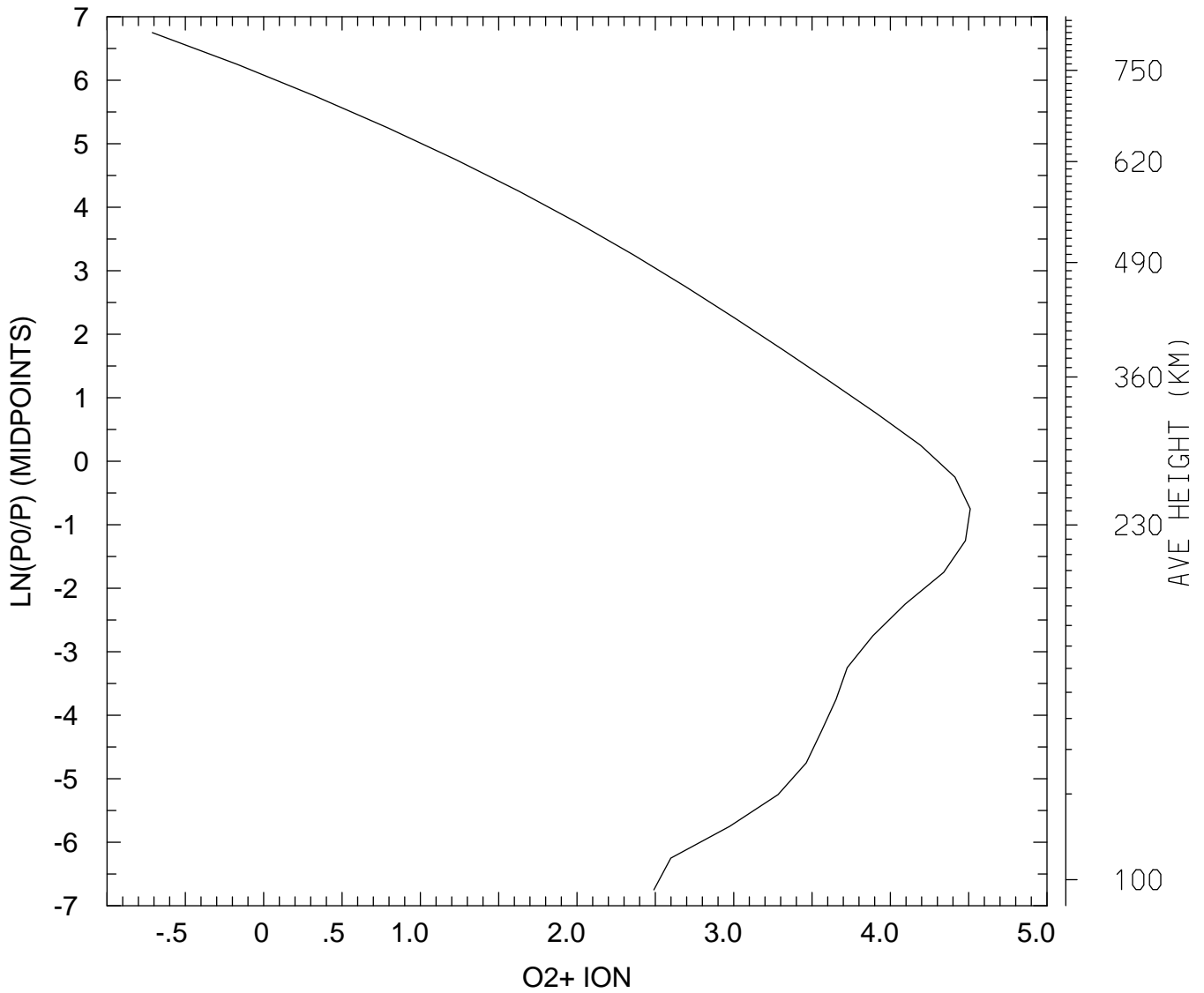
MIN,MAX= 1.3450E-01 2.0950E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 57.50 SLT= 0.00 (HRS))



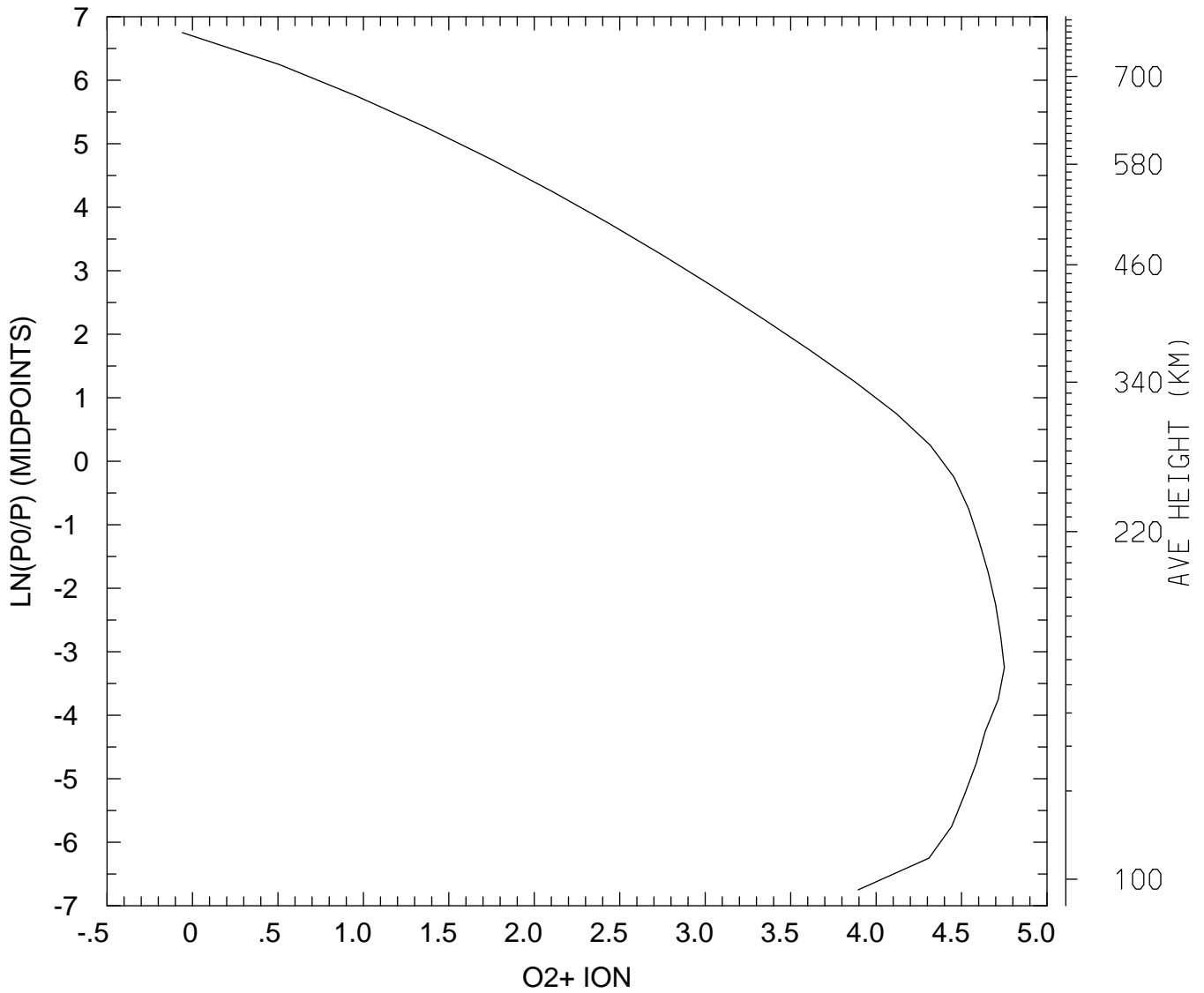
MIN,MAX= 7.7214E-01 5.6534E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 57.50 SLT=12.00 (HRS))



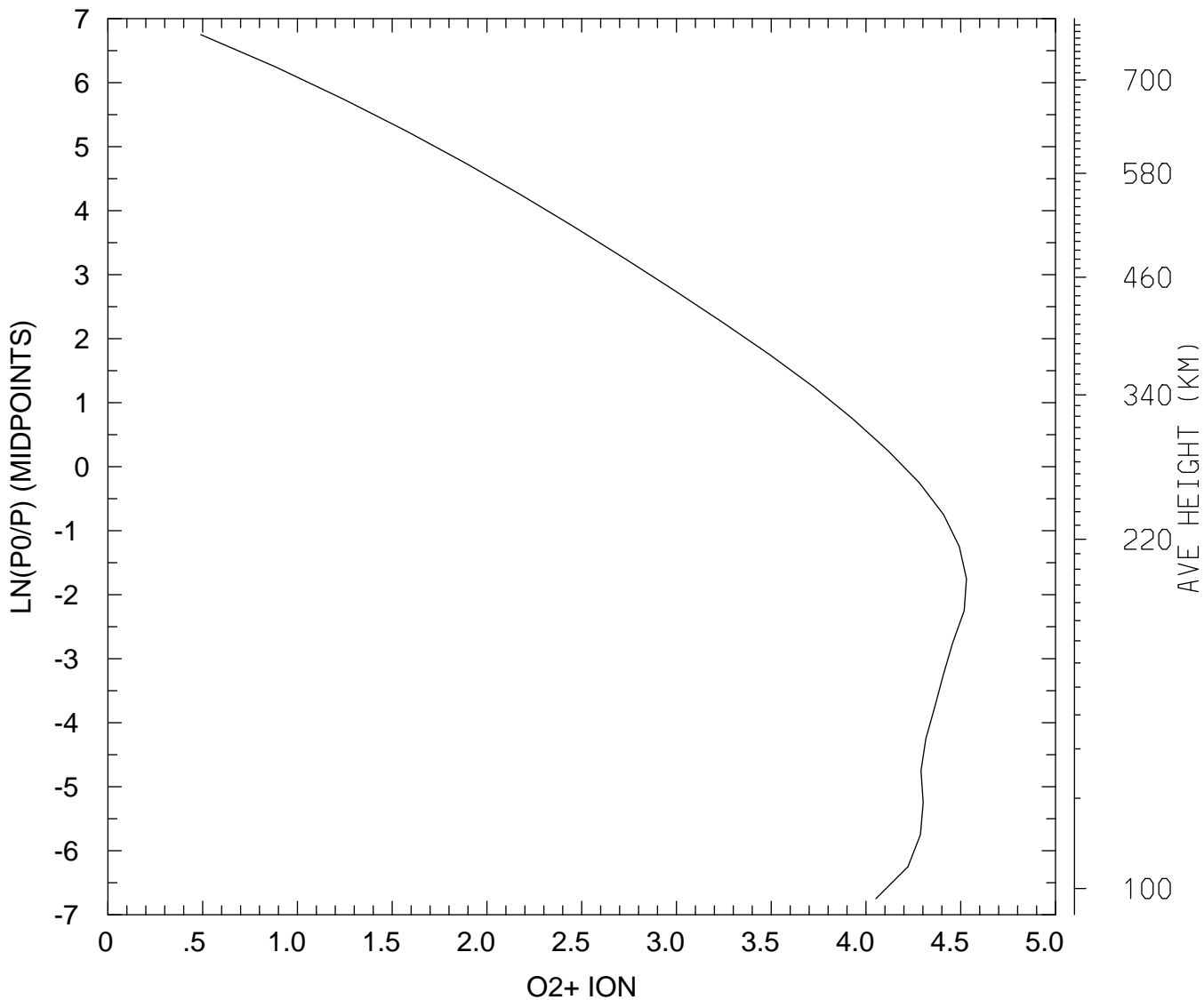
MIN,MAX= 1.9449E-01 3.2336E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 57.50 ZONAL MEANS



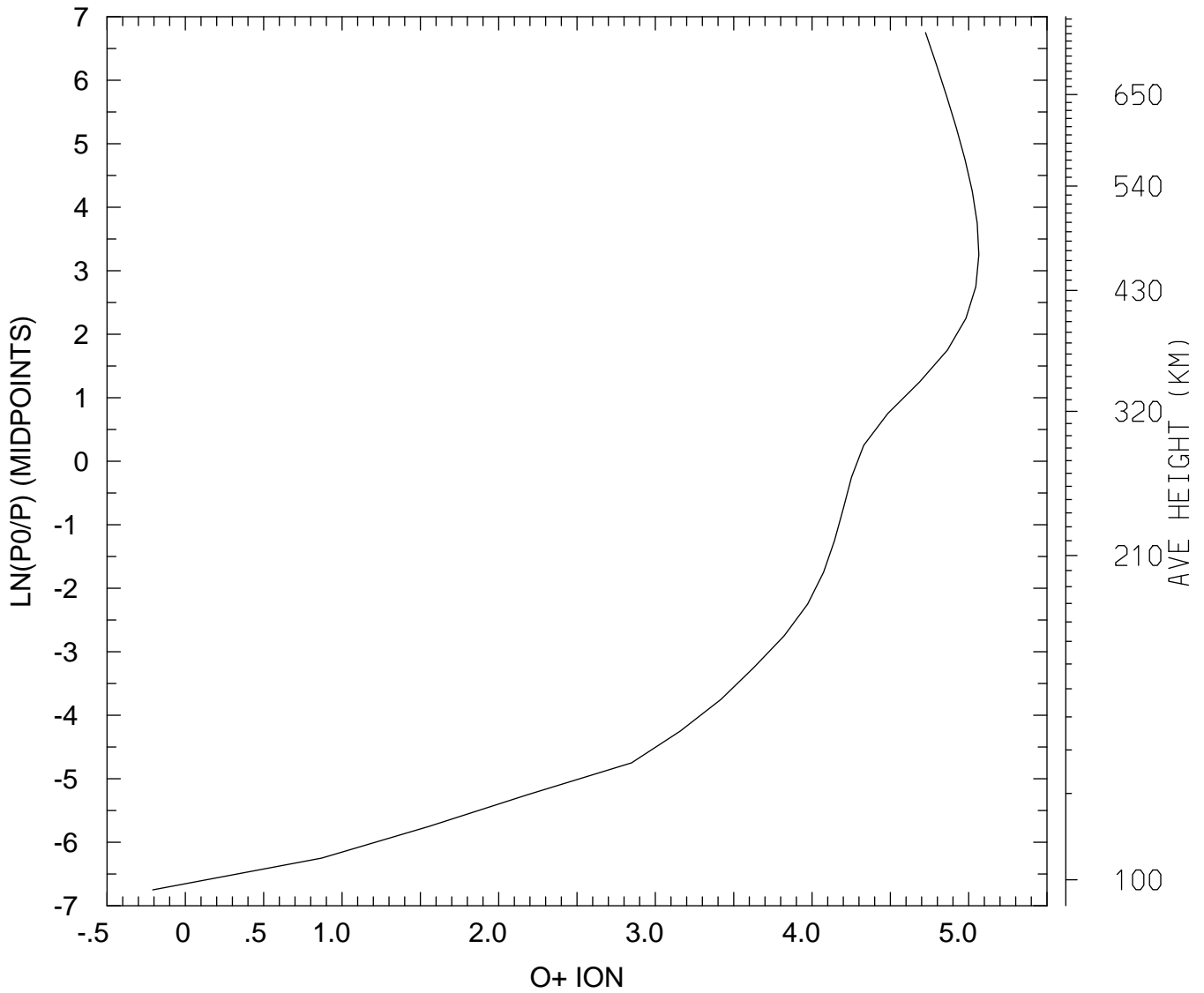
MIN,MAX= 8.7220E-01 5.6309E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 GLOBAL MEANS



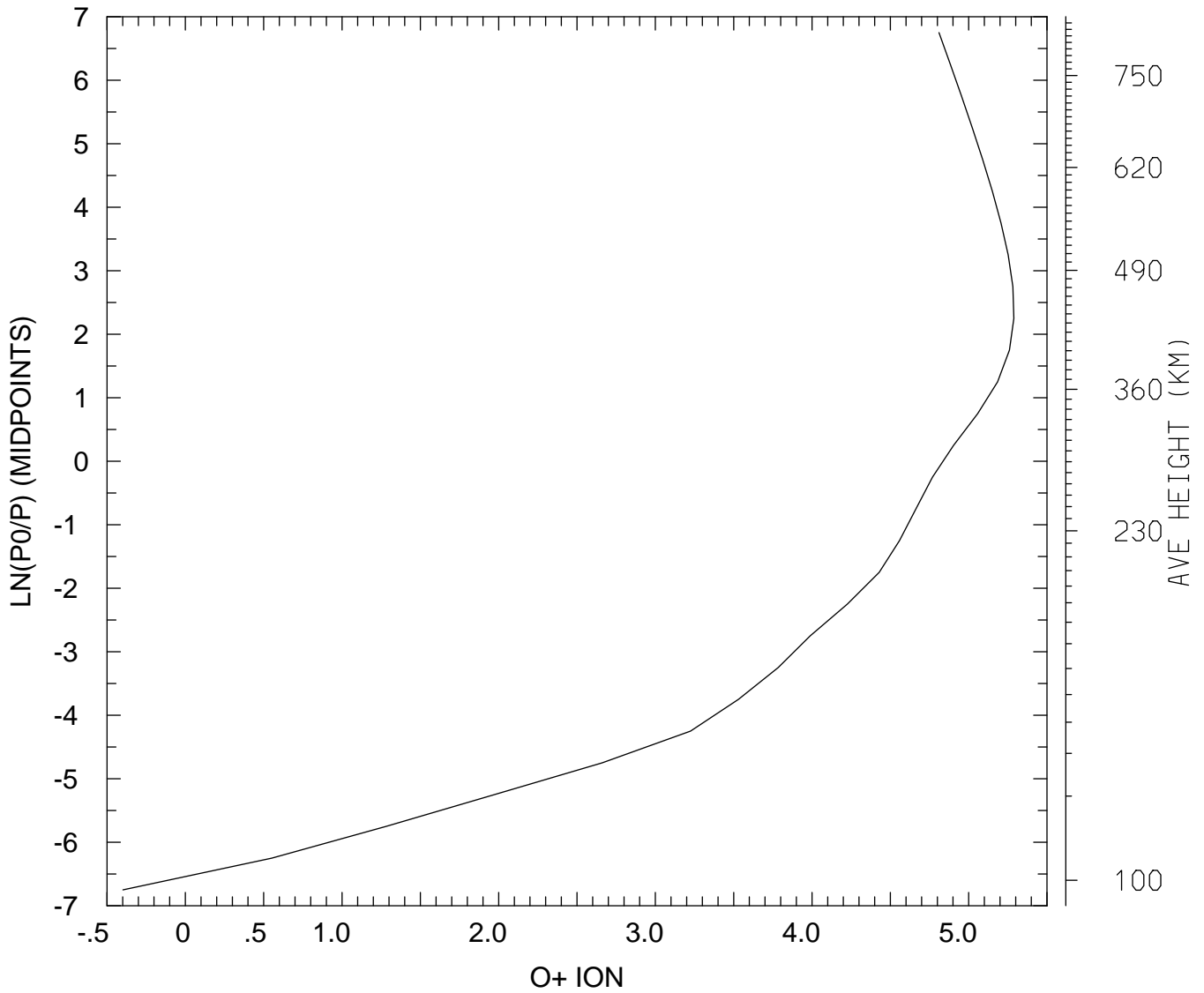
MIN,MAX= 3.0909E+00 3.3885E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -62.50 SLT= 0.00 (HRS))



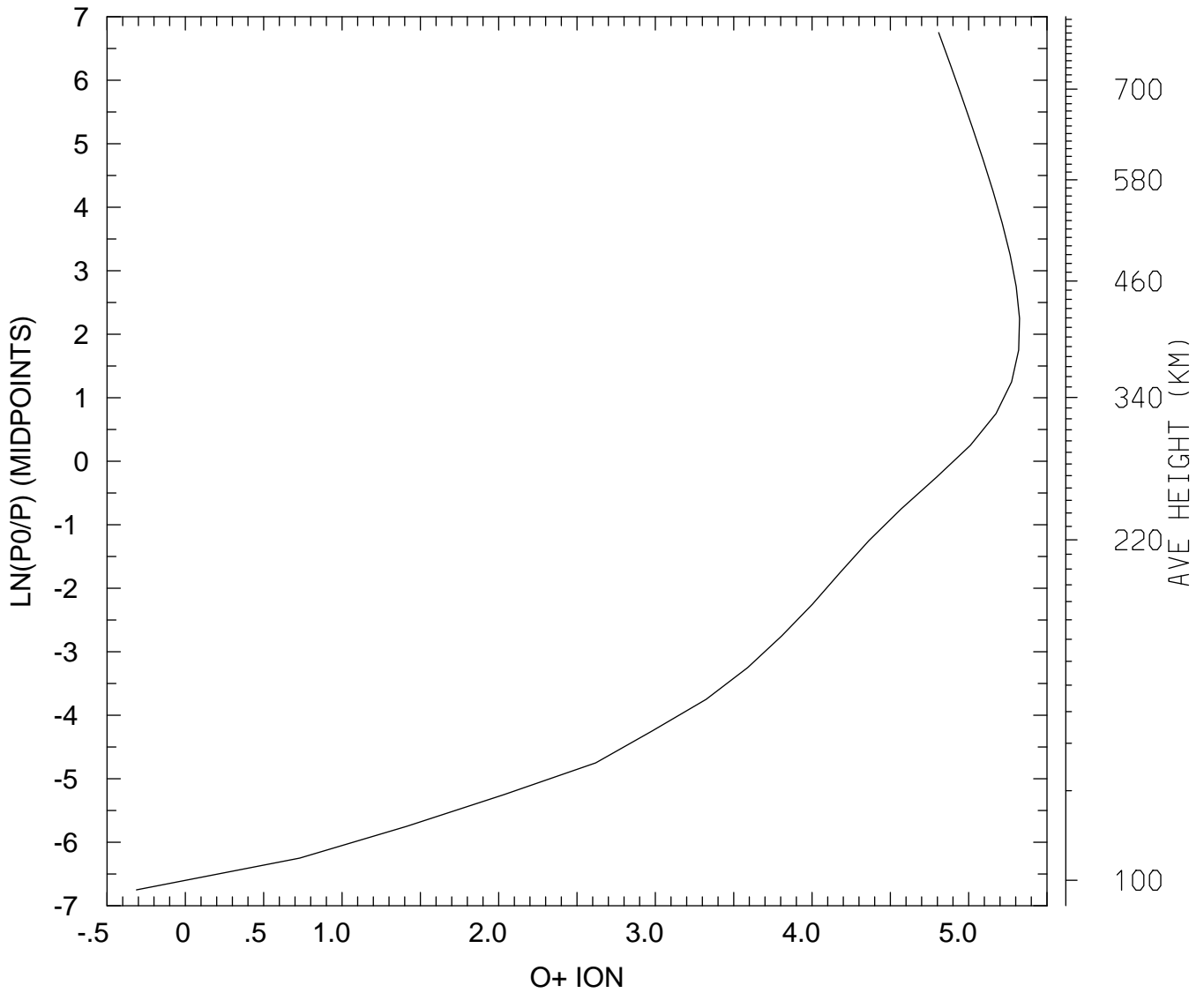
MIN,MAX= 6.1905E-01 1.1620E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -62.50 SLT=12.00 (HRS))



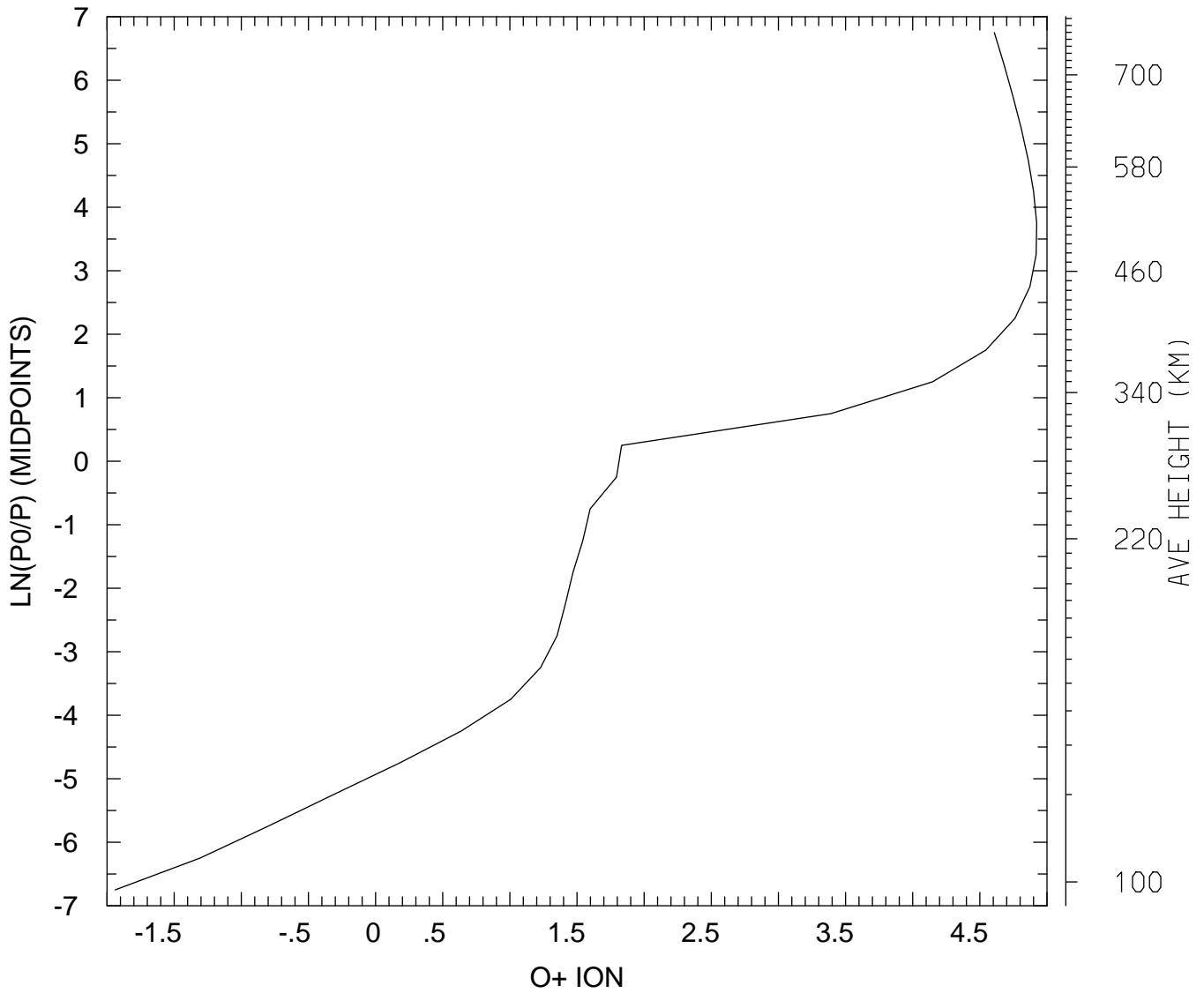
MIN,MAX= 3.9919E-01 1.9431E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -62.50 ZONAL MEANS



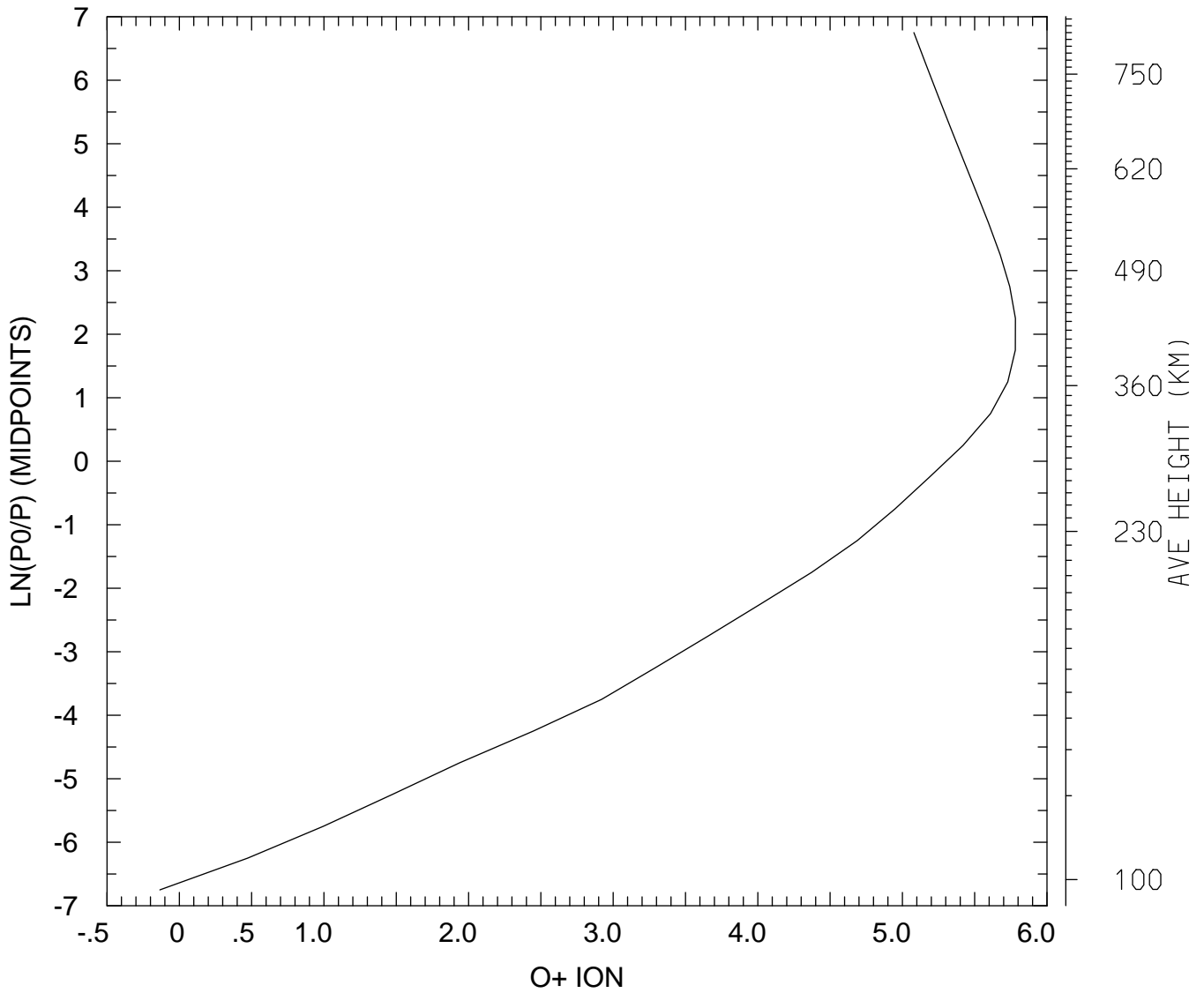
MIN,MAX= 4.8703E-01 2.1121E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -42.50 SLT= 0.00 (HRS))



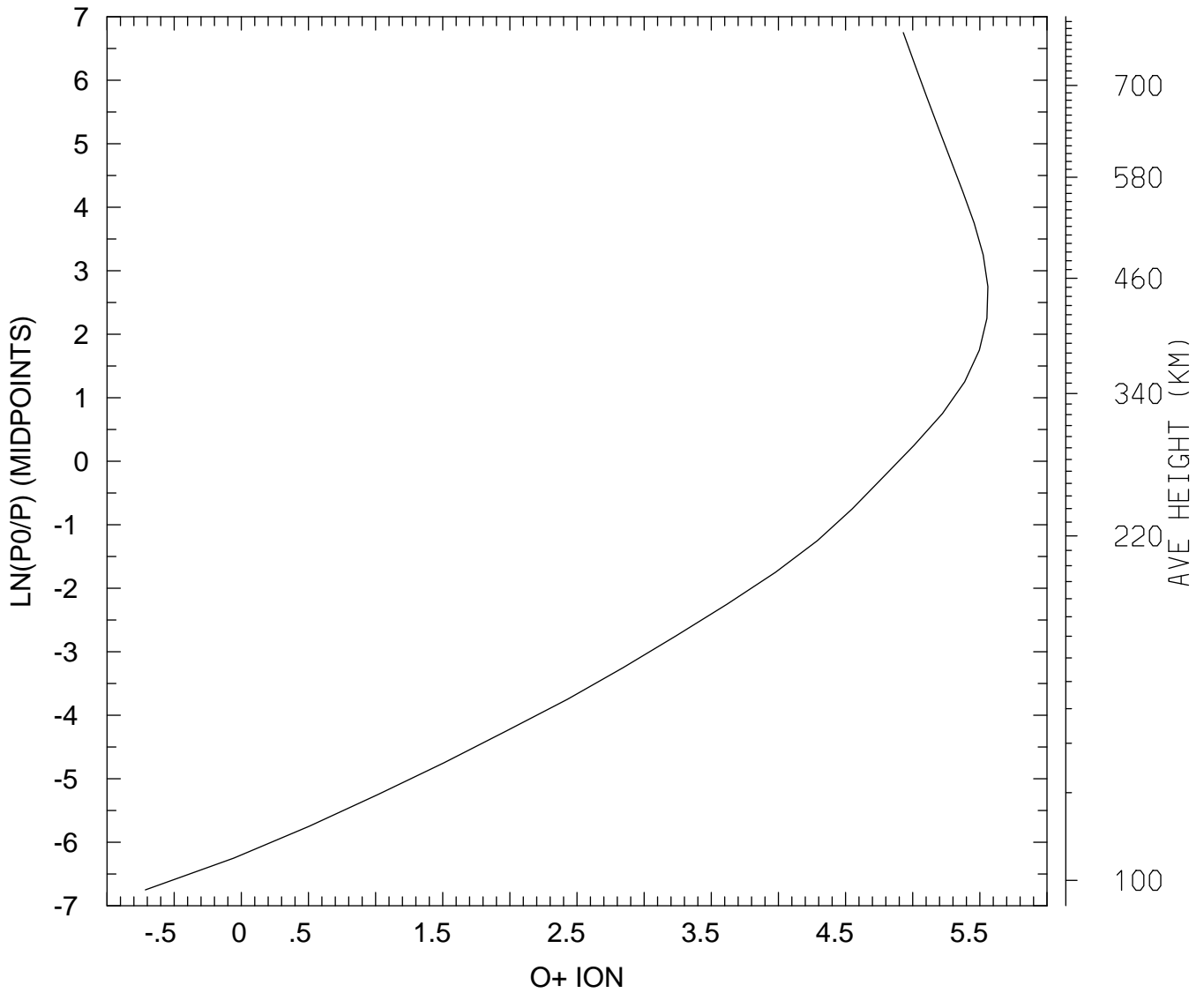
MIN,MAX= 1.1491E-02 8.3708E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -42.50 SLT=12.00 (HRS))



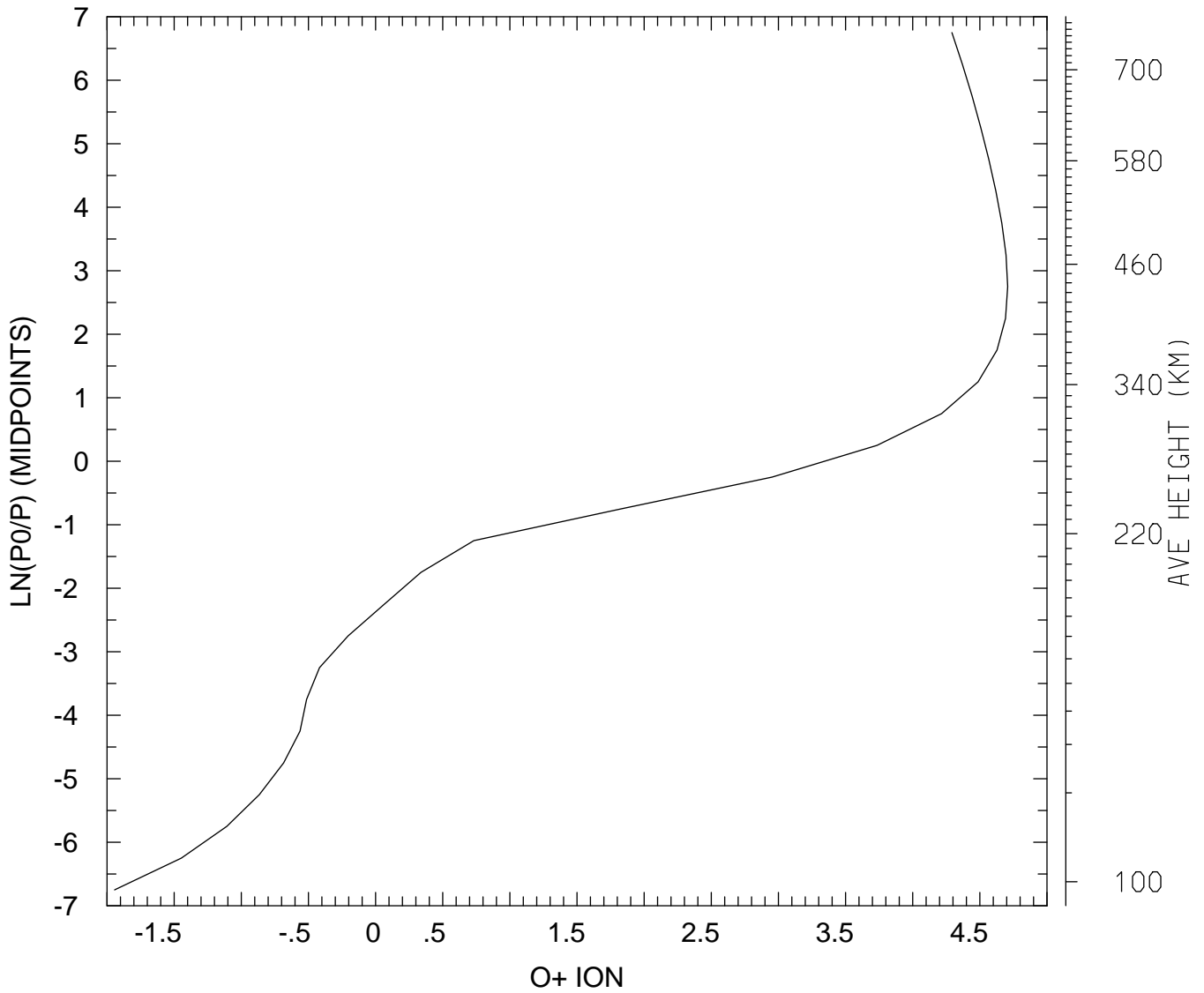
MIN,MAX= 7.3401E-01 6.0477E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -42.50 ZONAL MEANS



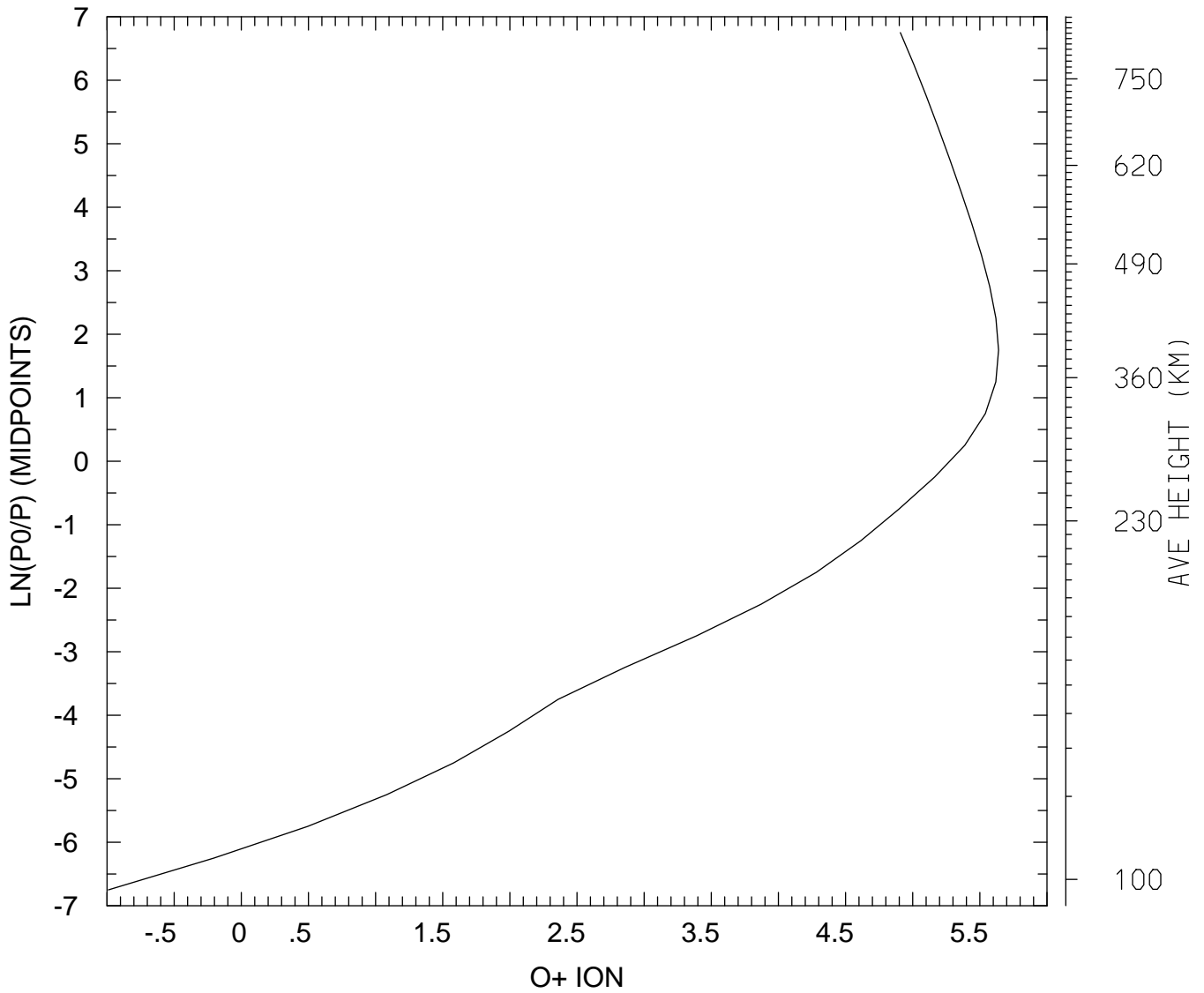
MIN,MAX= 1.9304E-01 3.6303E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 37.50 SLT= 0.00 (HRS))



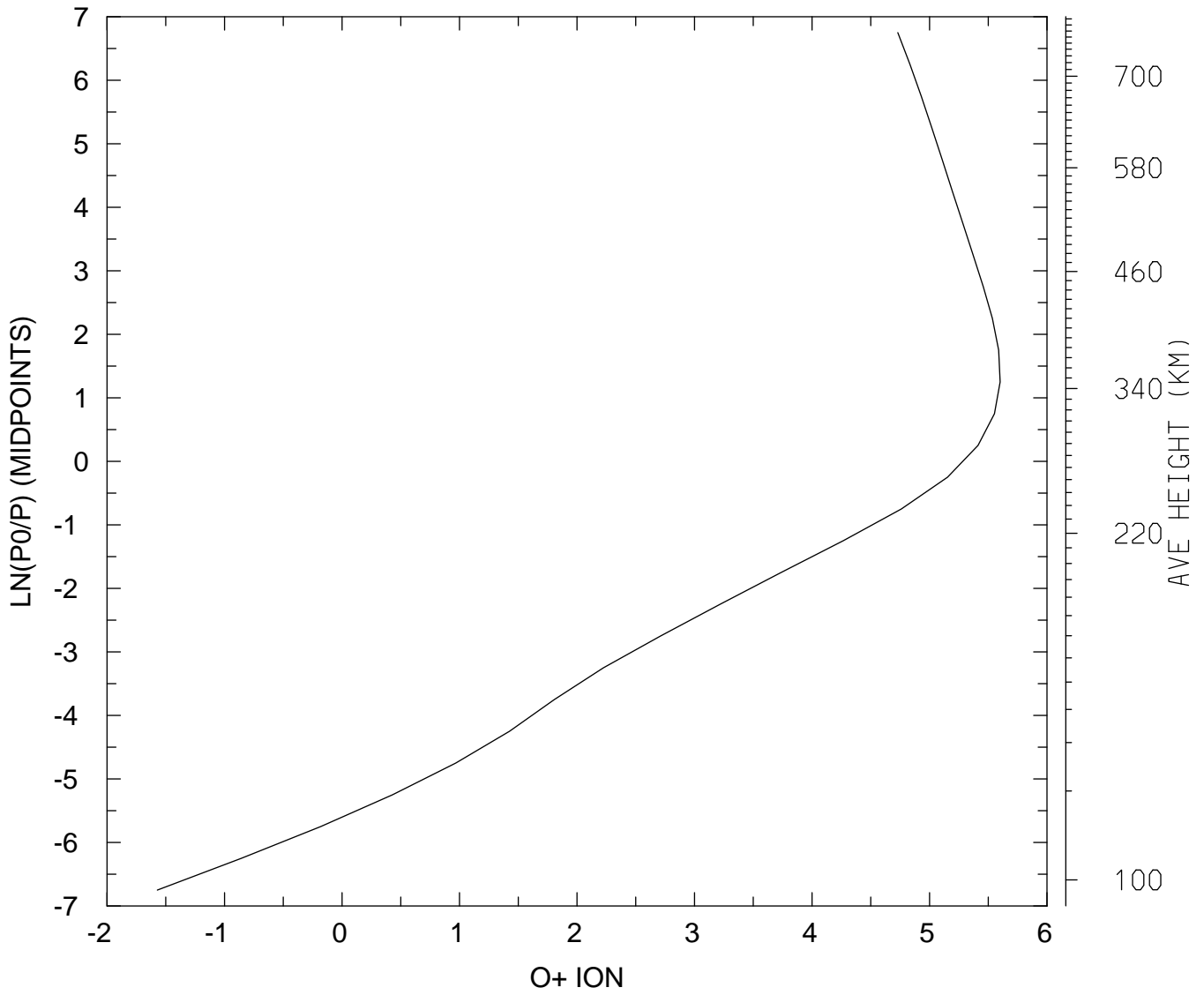
MIN,MAX= 1.1389E-02 5.0937E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 37.50 SLT=12.00 (HRS))



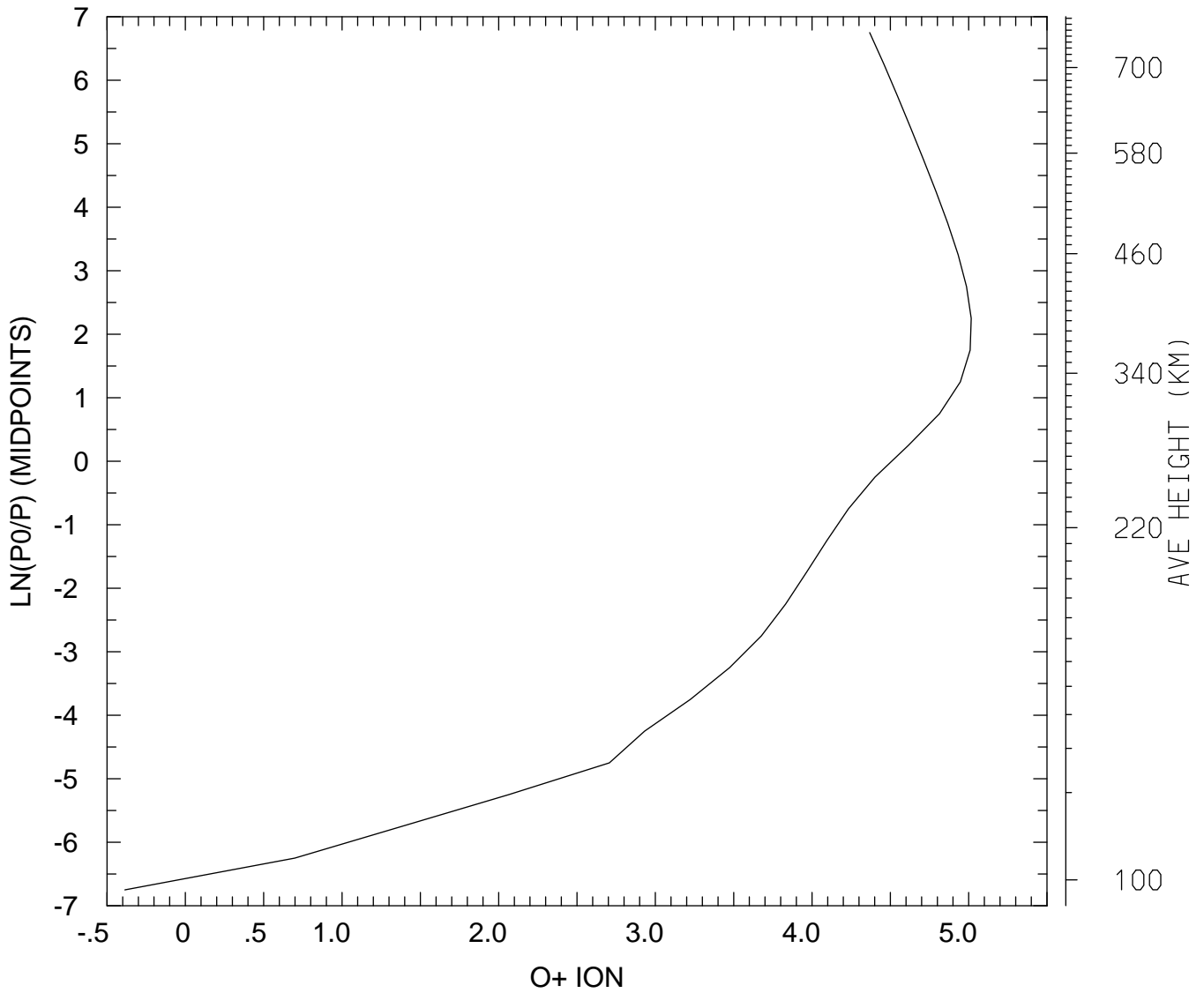
MIN,MAX= 1.0240E-01 4.3584E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 37.50 ZONAL MEANS



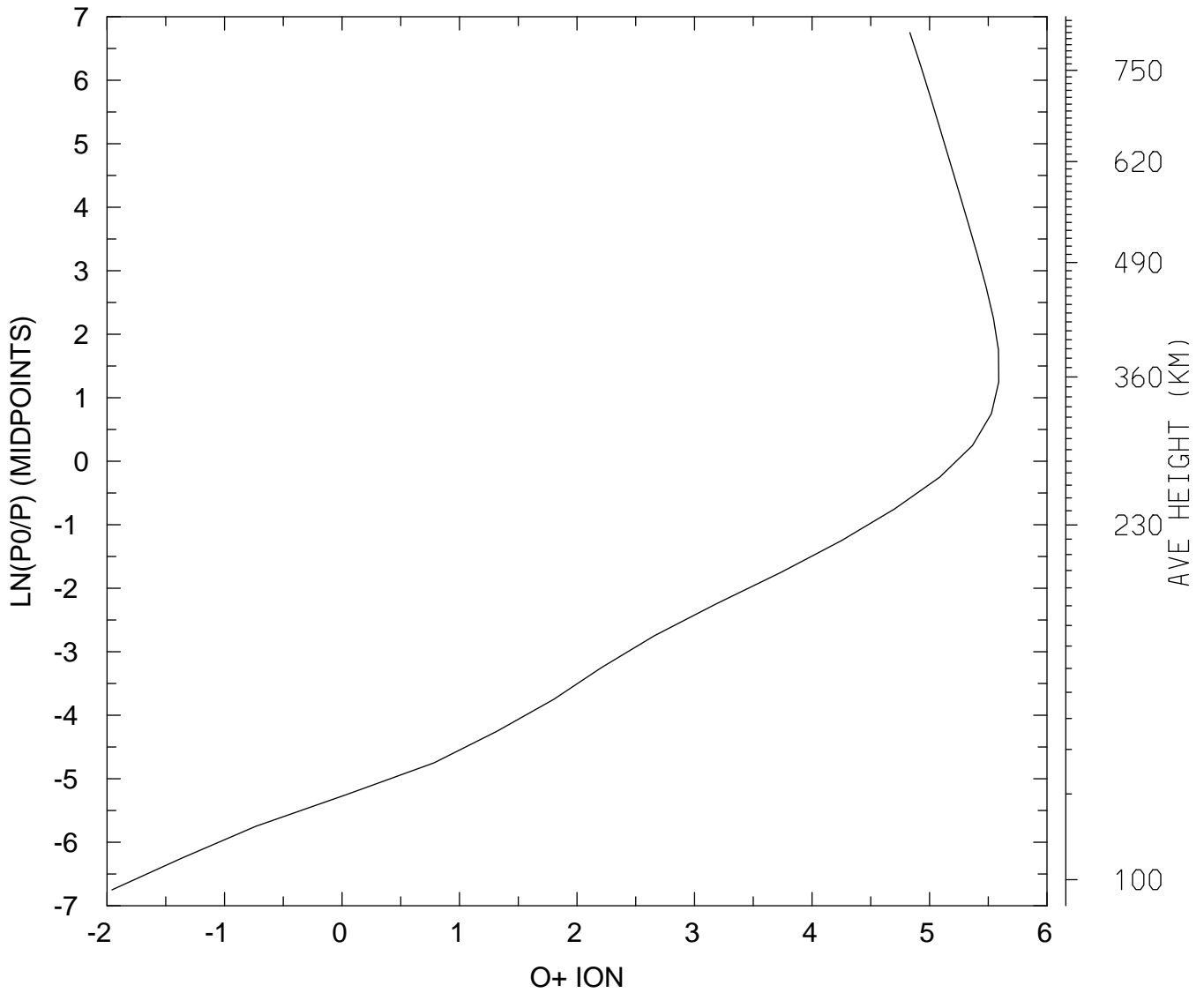
MIN,MAX= 2.6800E-02 3.9941E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 57.50 SLT= 0.00 (HRS))



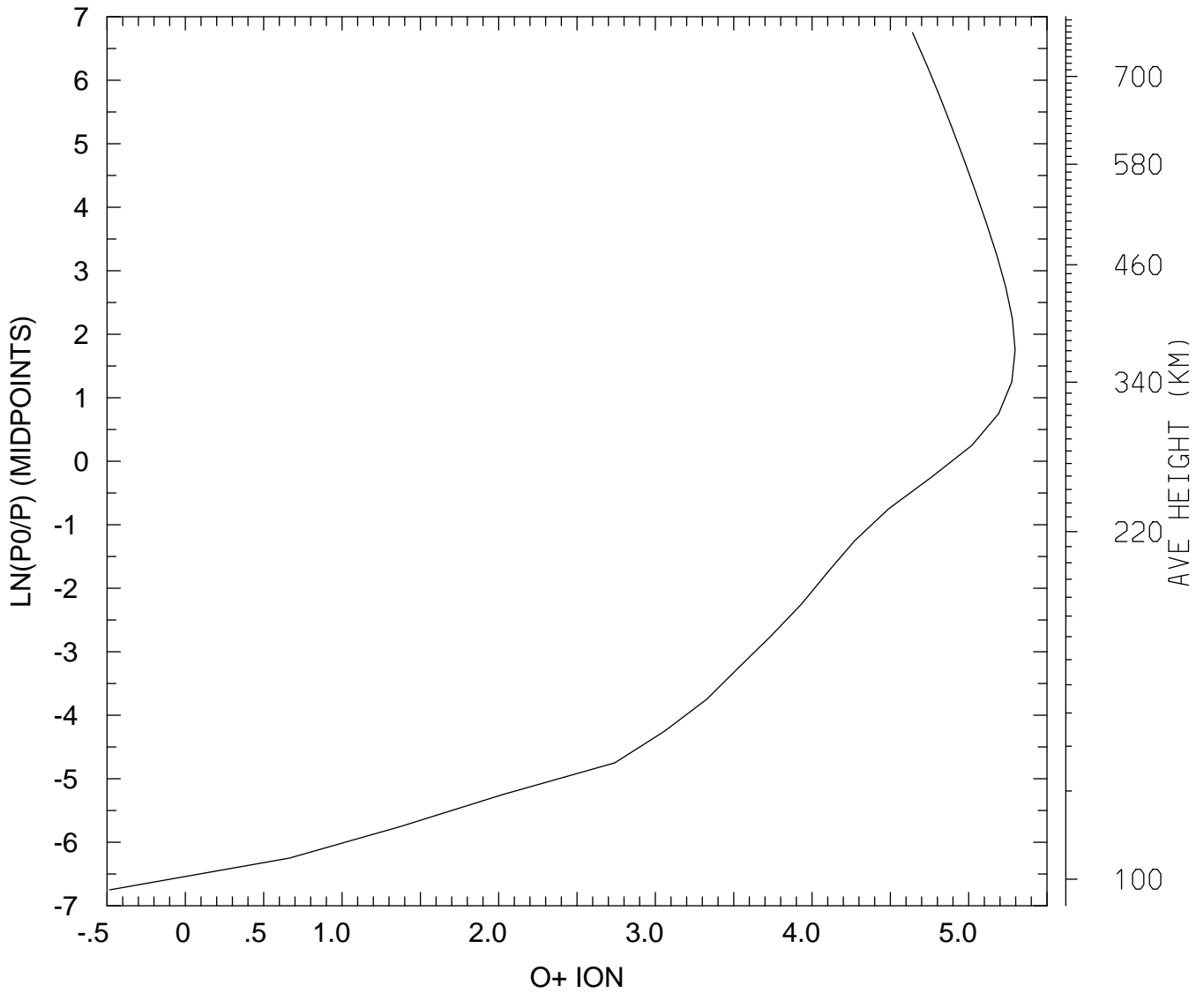
MIN,MAX= 4.1116E-01 1.0386E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 57.50 SLT=12.00 (HRS))



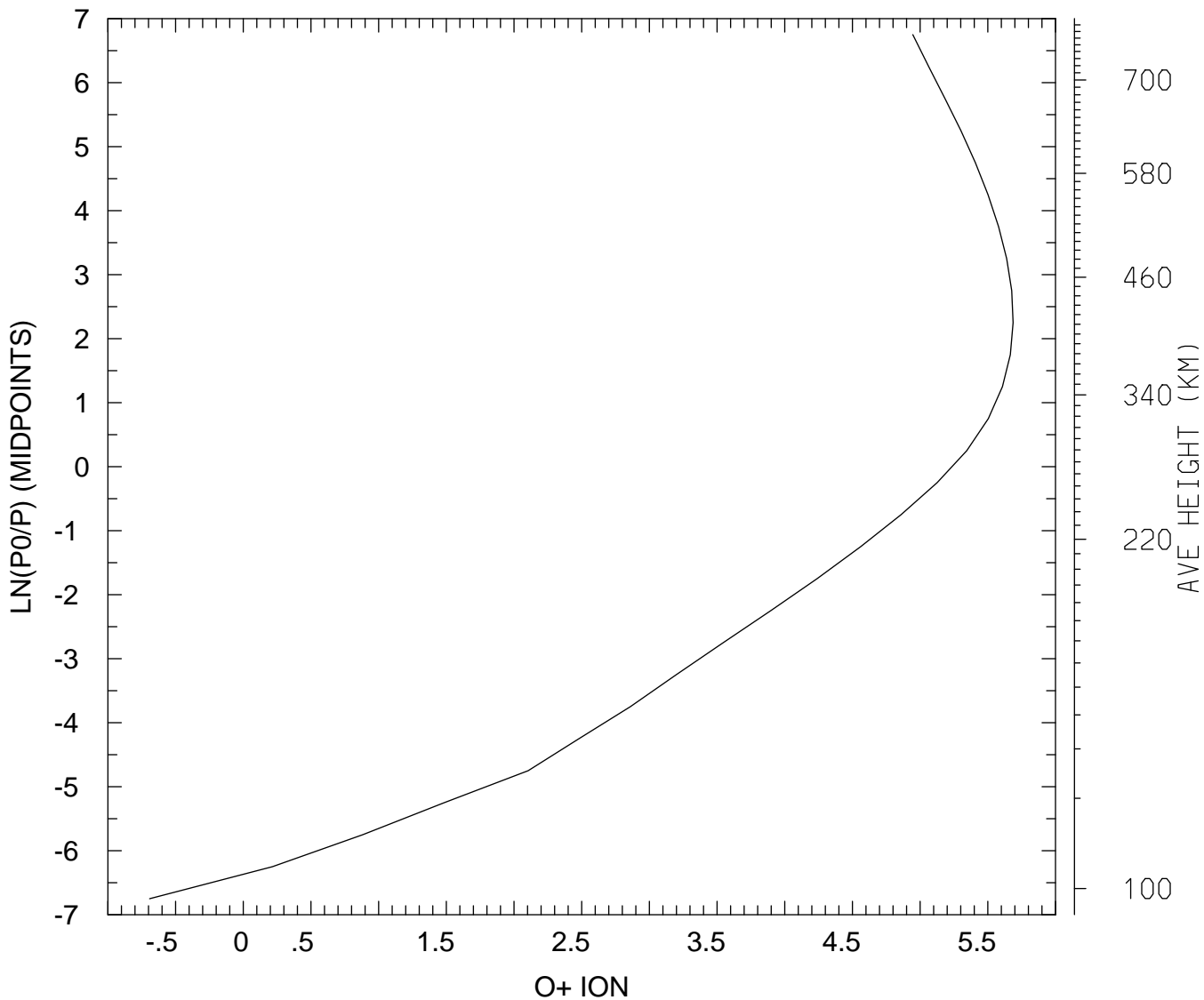
MIN,MAX= 1.1016E-02 3.8842E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 57.50 ZONAL MEANS



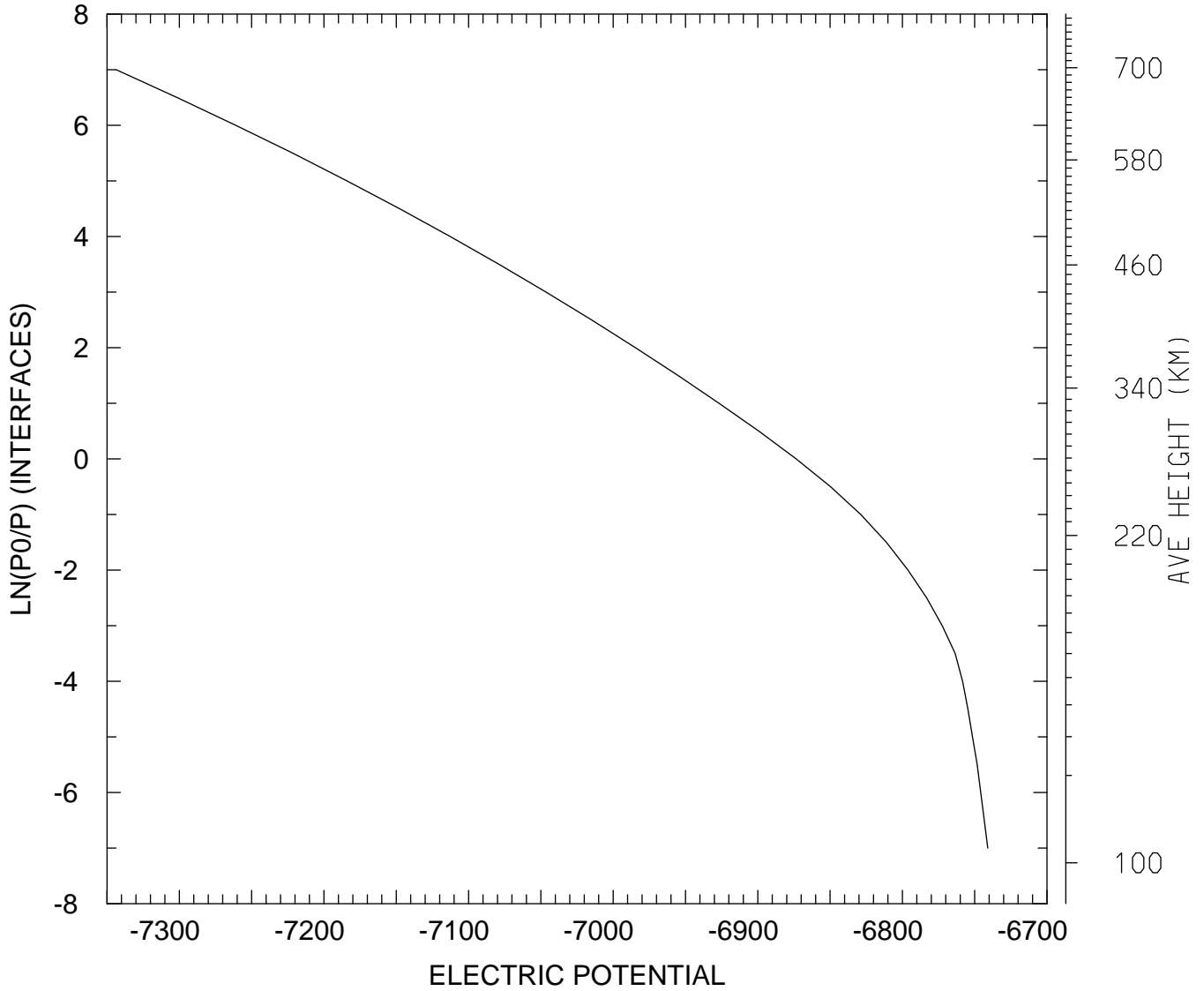
MIN,MAX= 3.2901E-01 1.9808E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 GLOBAL MEANS



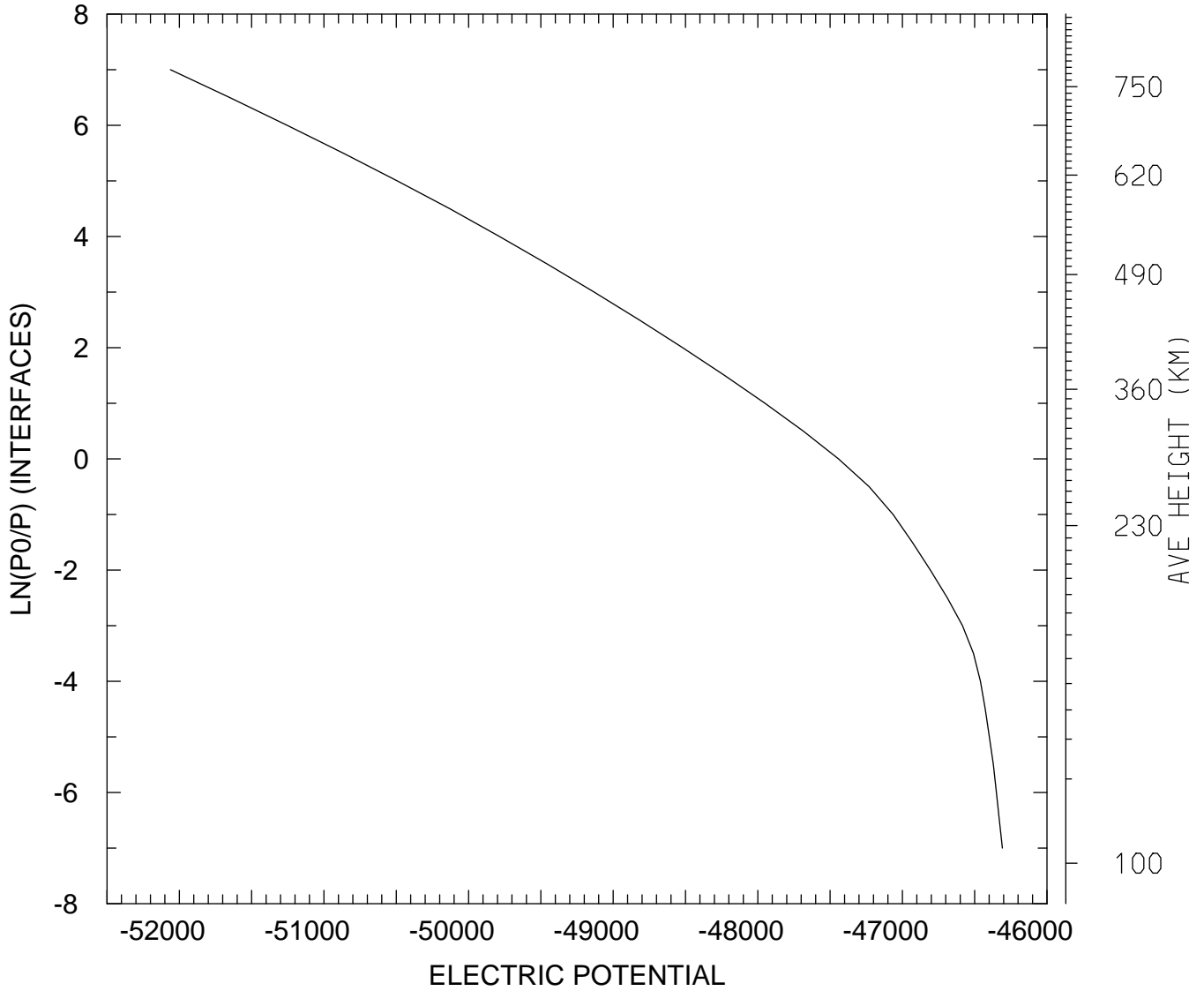
MIN,MAX= 2.0316E-01 4.8644E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



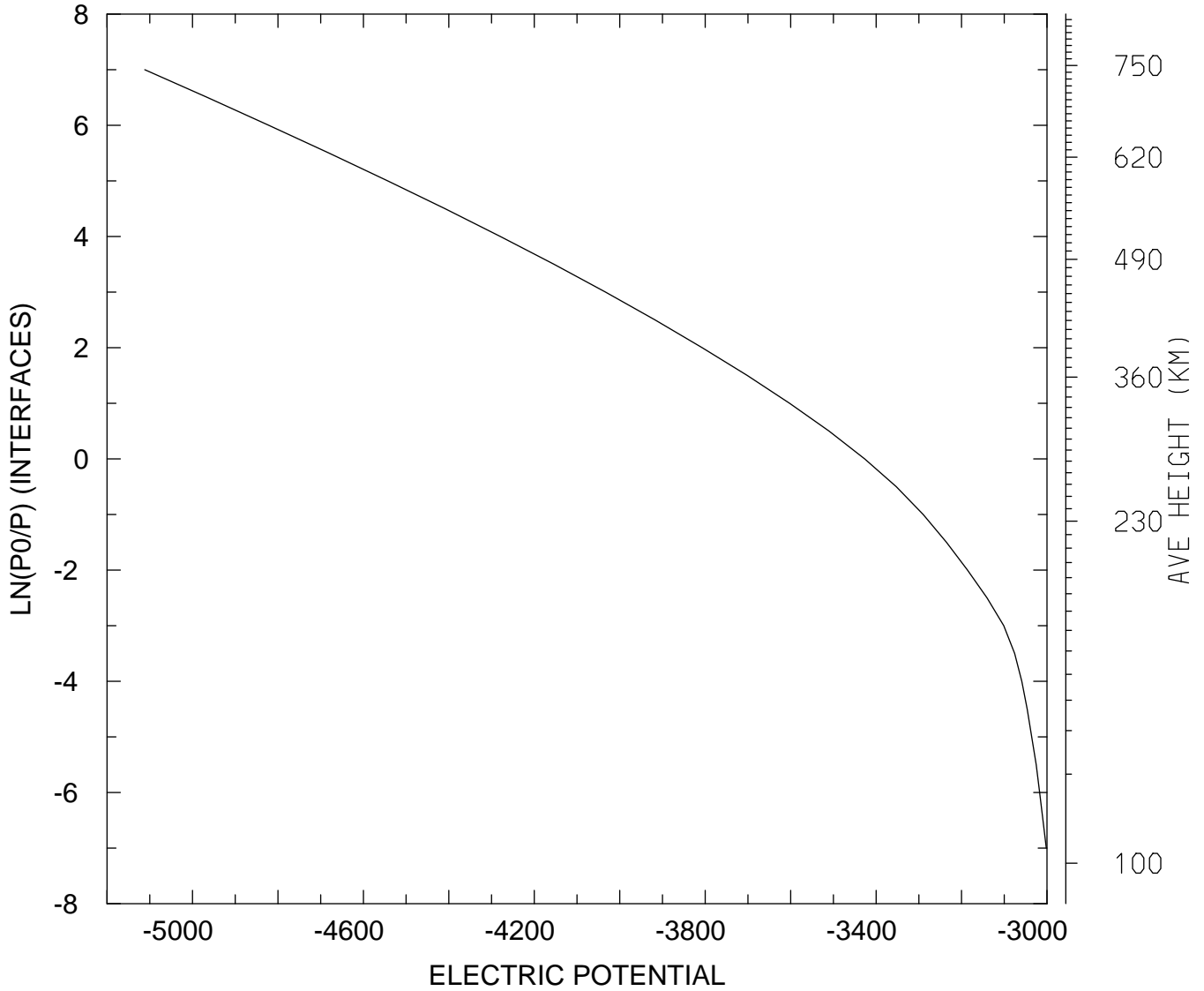
MIN,MAX= -7.3437E+03 -6.7410E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



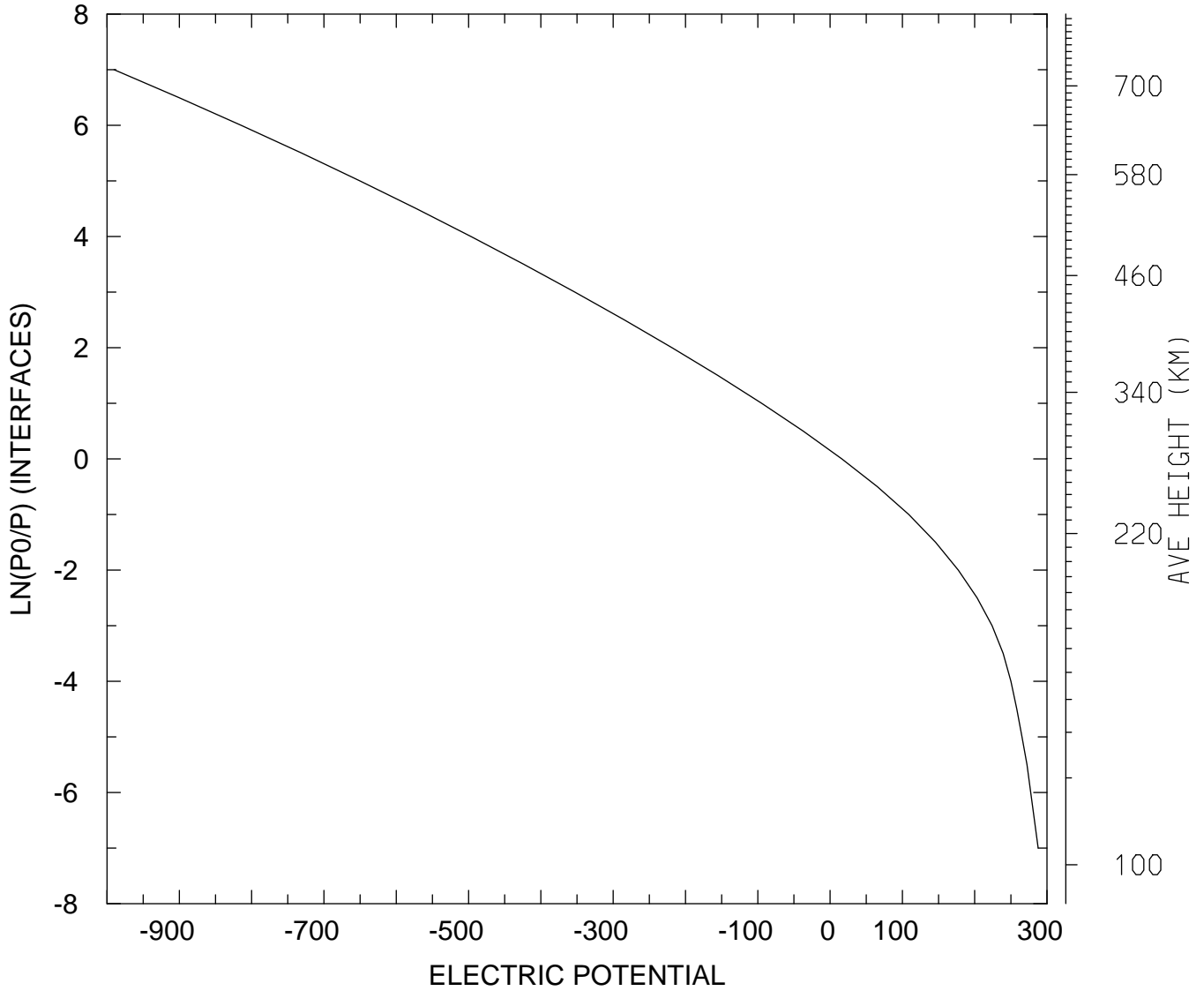
MIN,MAX= -5.2061E+04 -4.6308E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



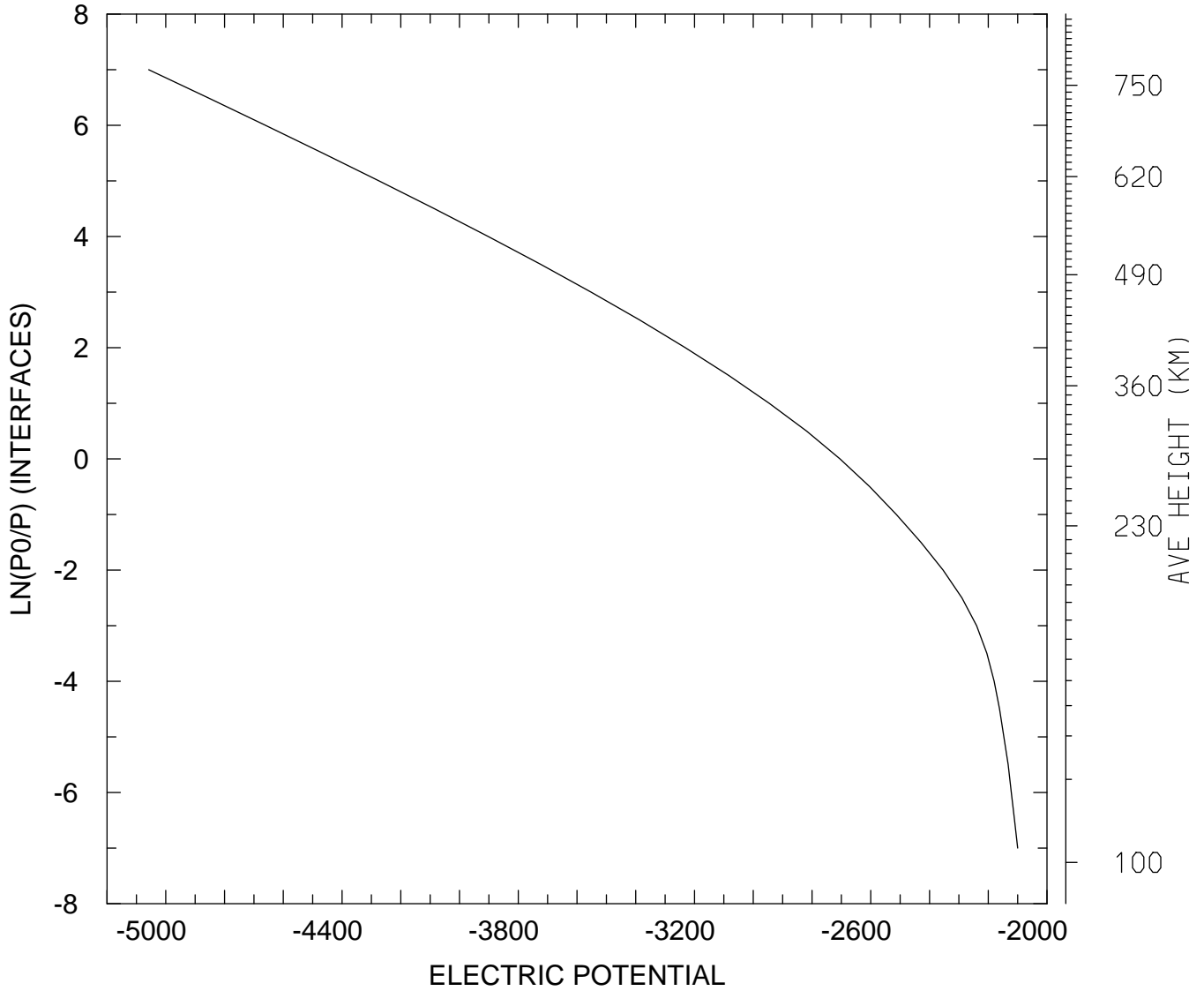
MIN,MAX= -5.1117E+03 -3.0016E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



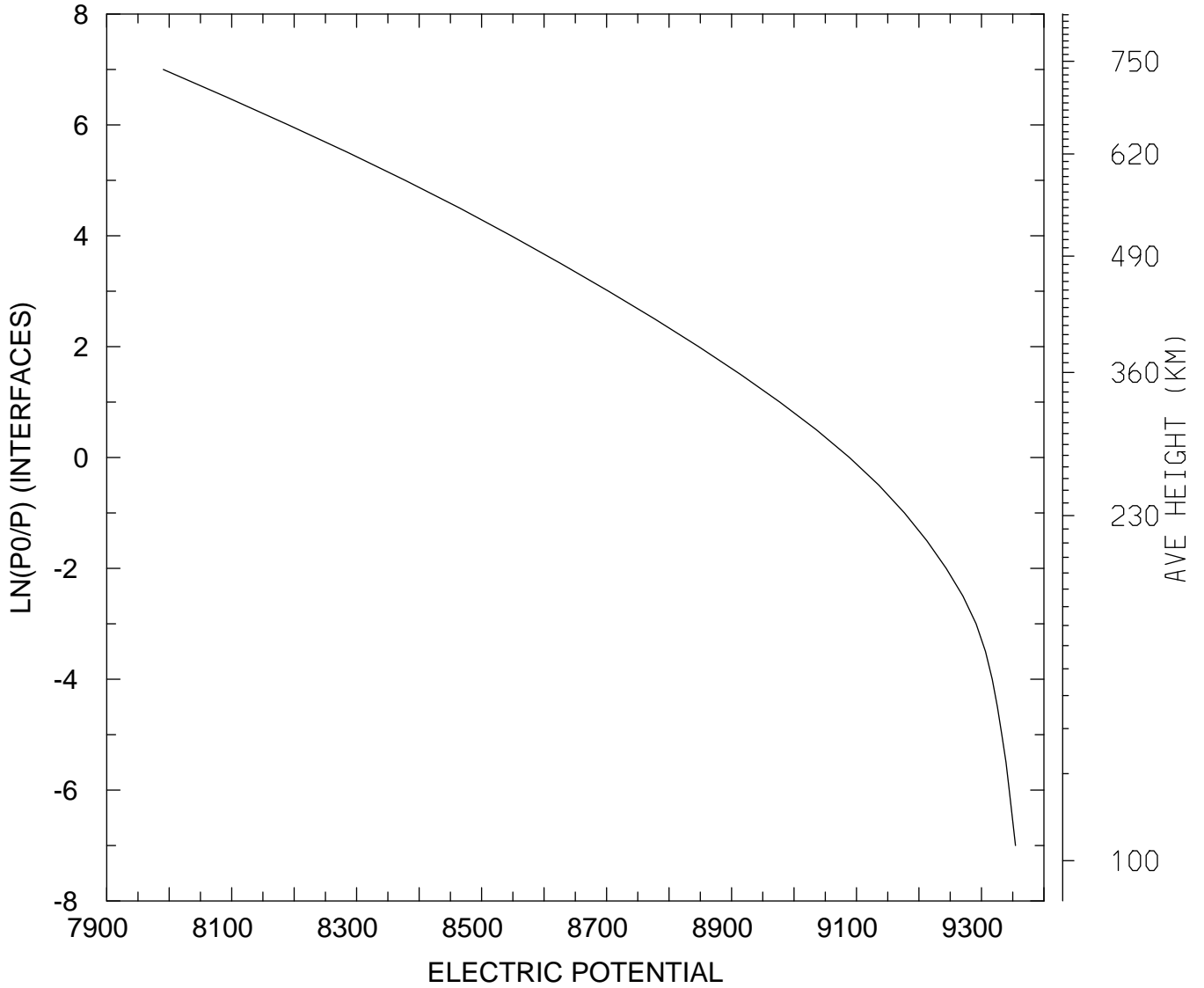
MIN,MAX= -9.9018E+02 2.8772E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



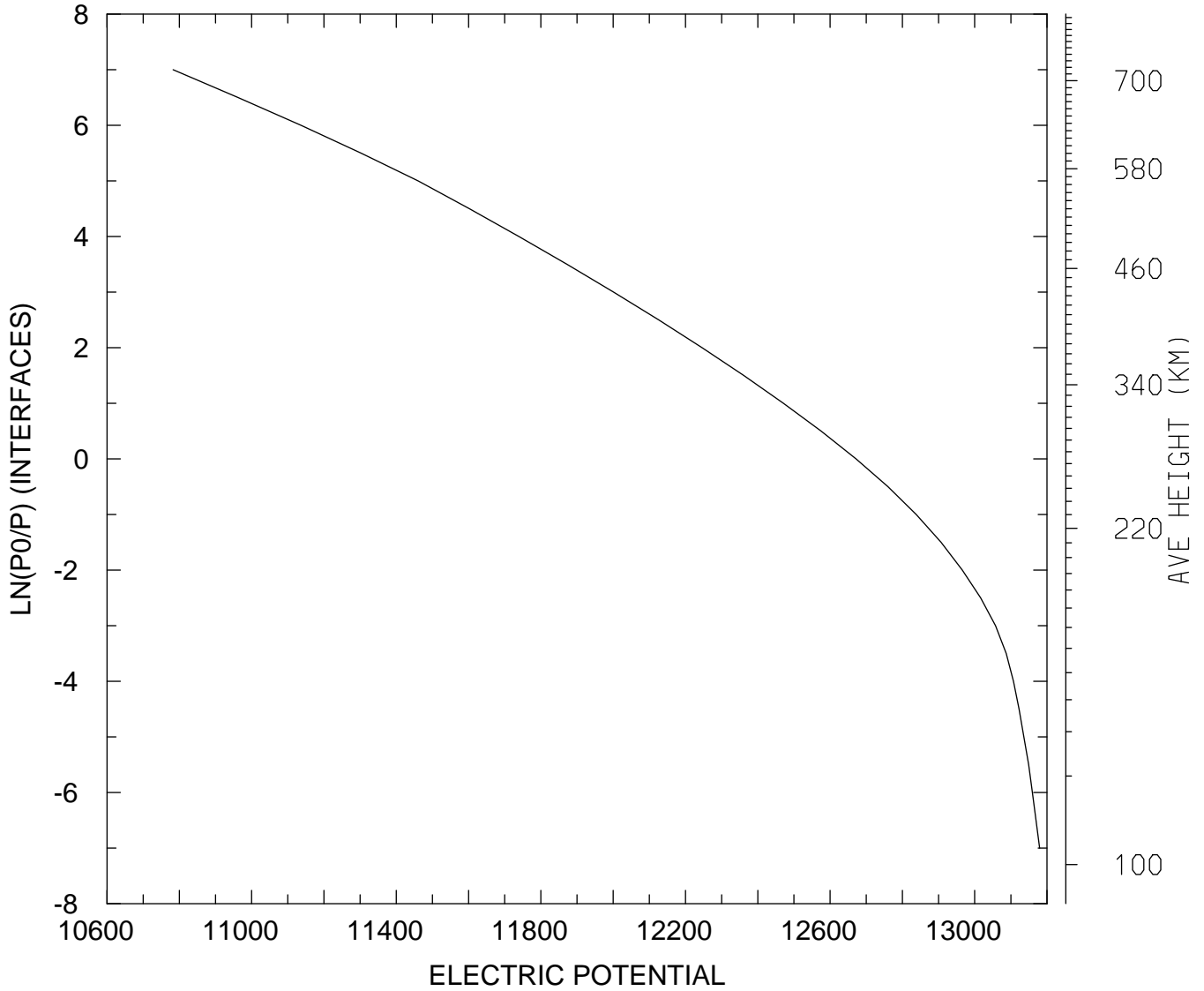
MIN,MAX= -5.0581E+03 -2.0998E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



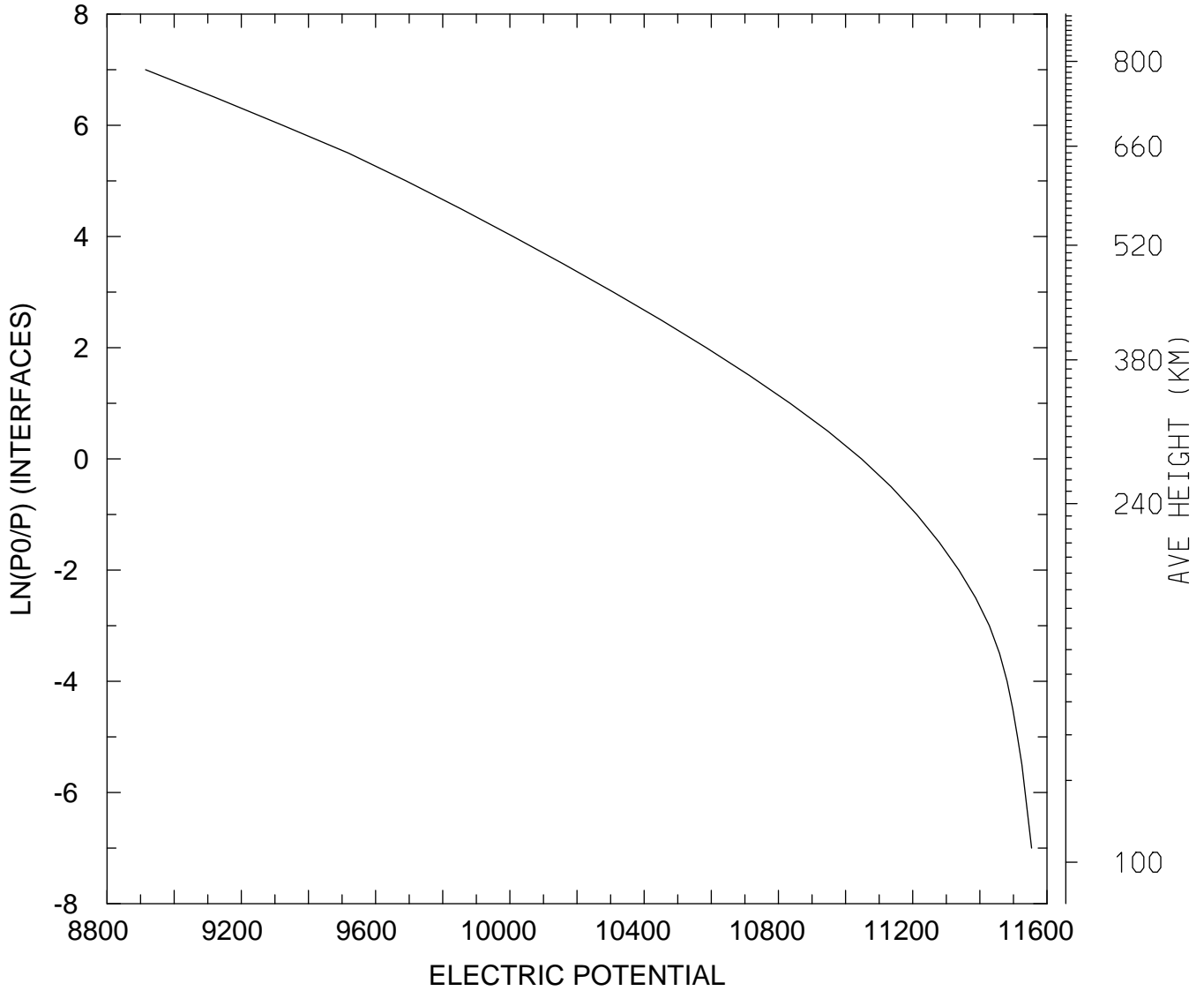
MIN,MAX= 7.9905E+03 9.3545E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



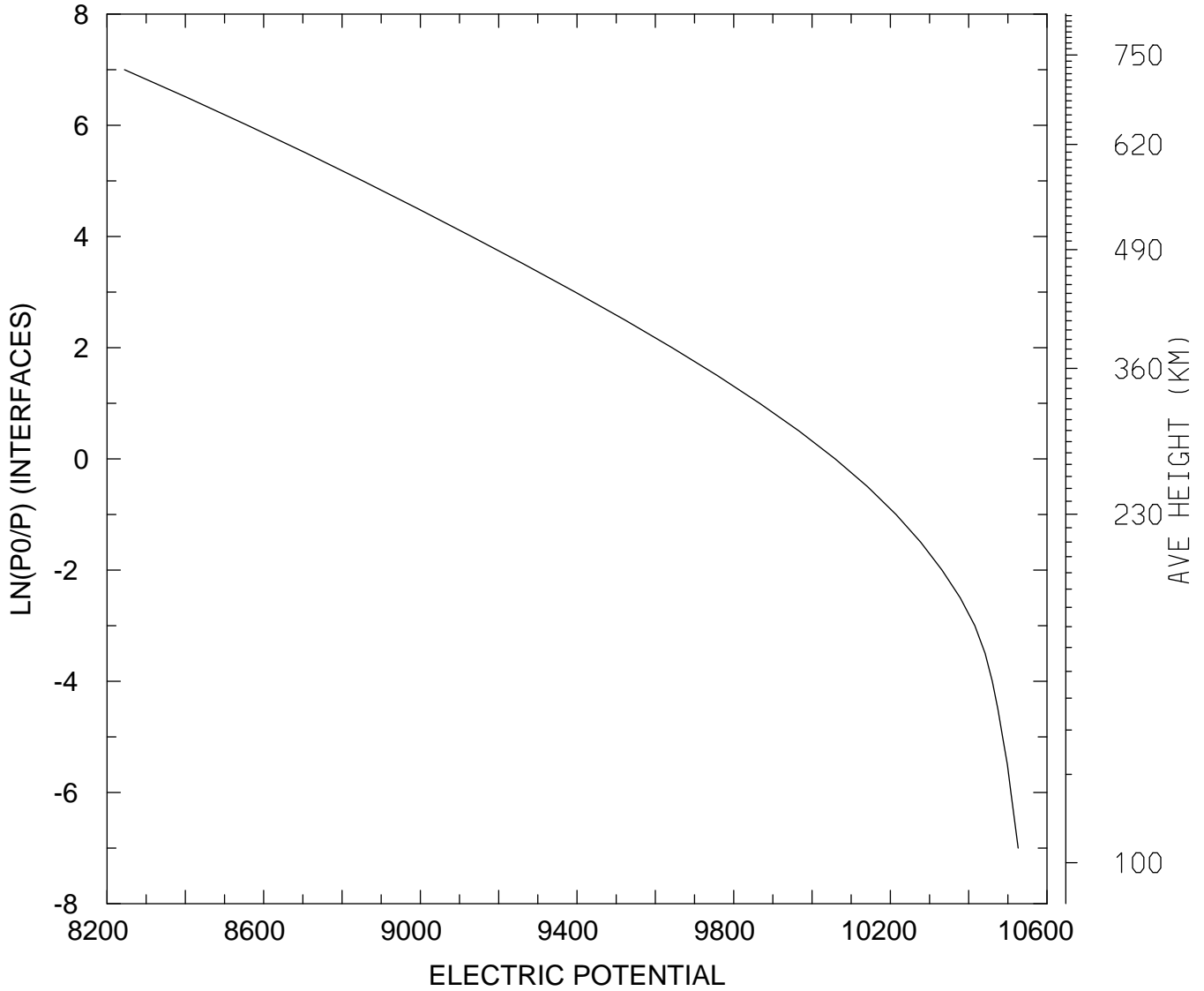
MIN,MAX= 1.0783E+04 1.3180E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



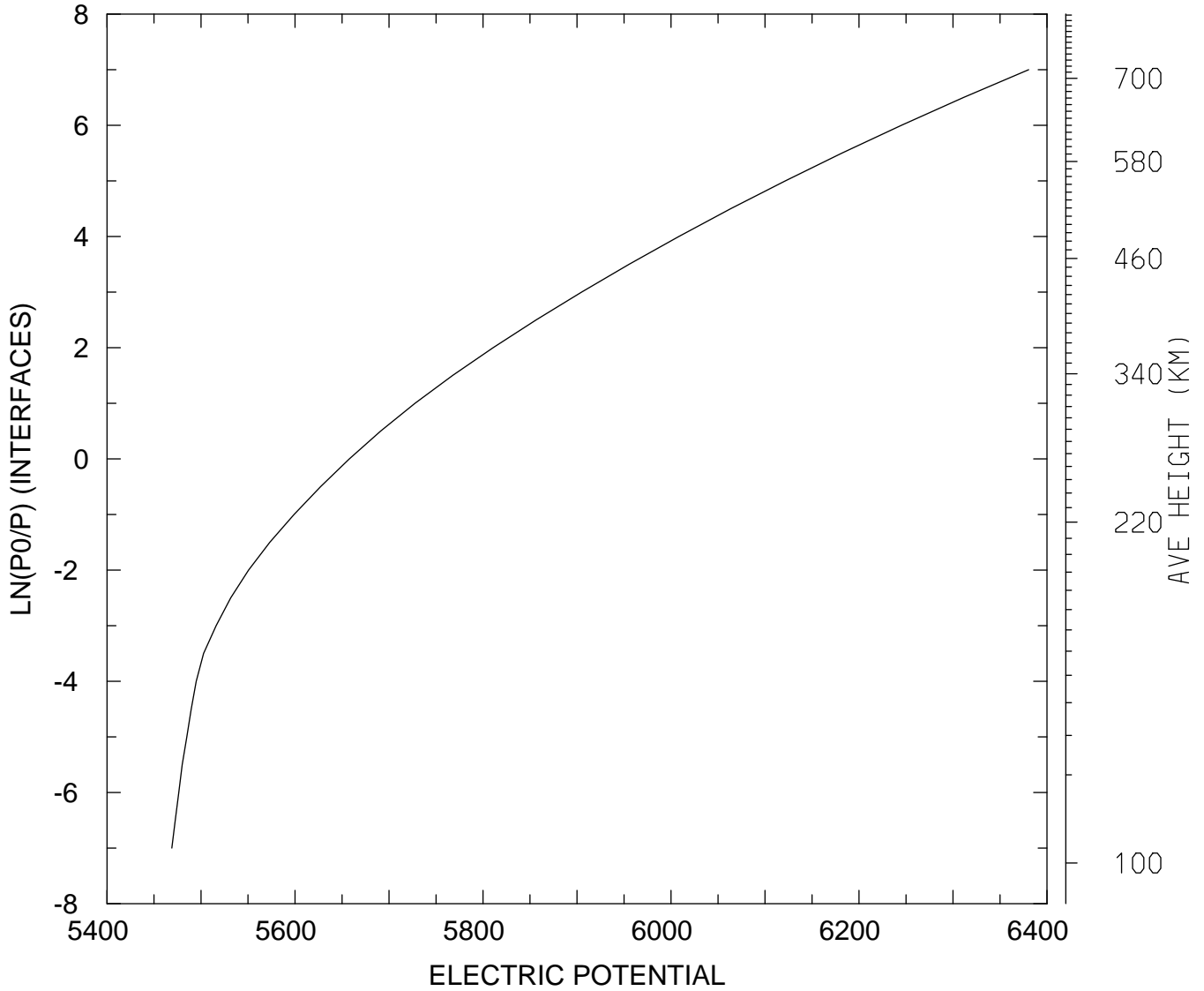
MIN,MAX= 8.9148E+03 1.1554E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



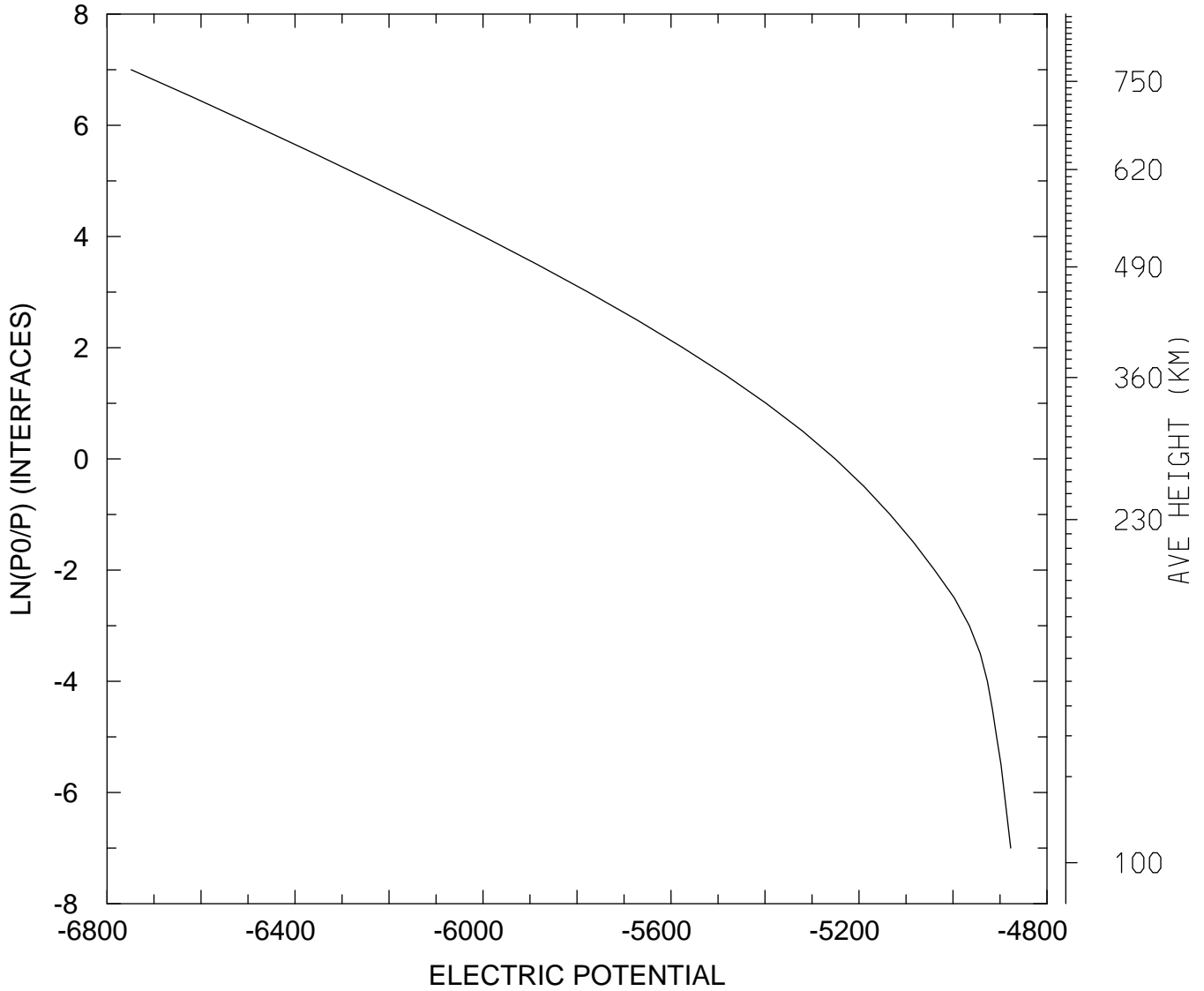
MIN,MAX= 8.2446E+03 1.0526E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



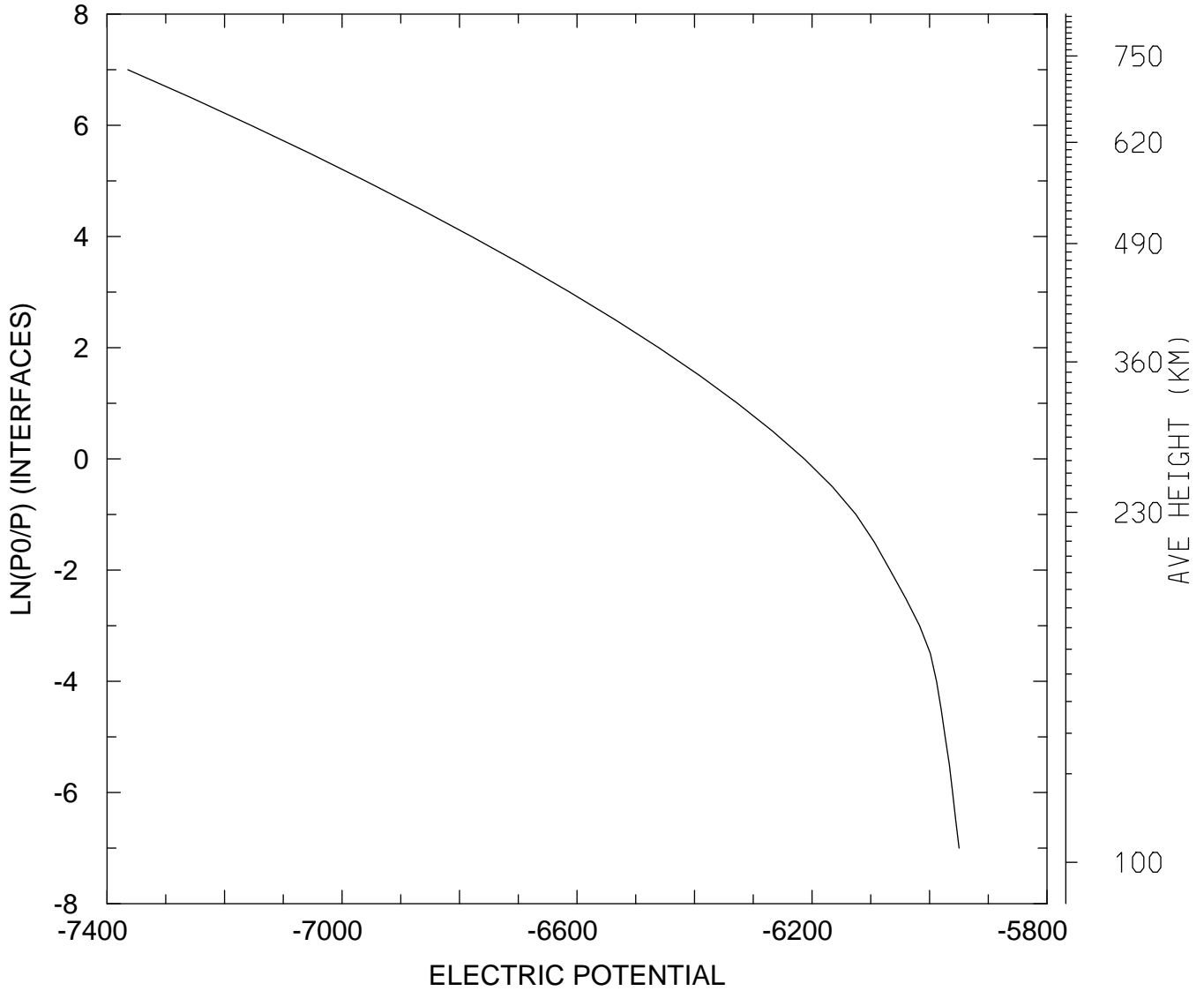
MIN,MAX= 5.4689E+03 6.3804E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



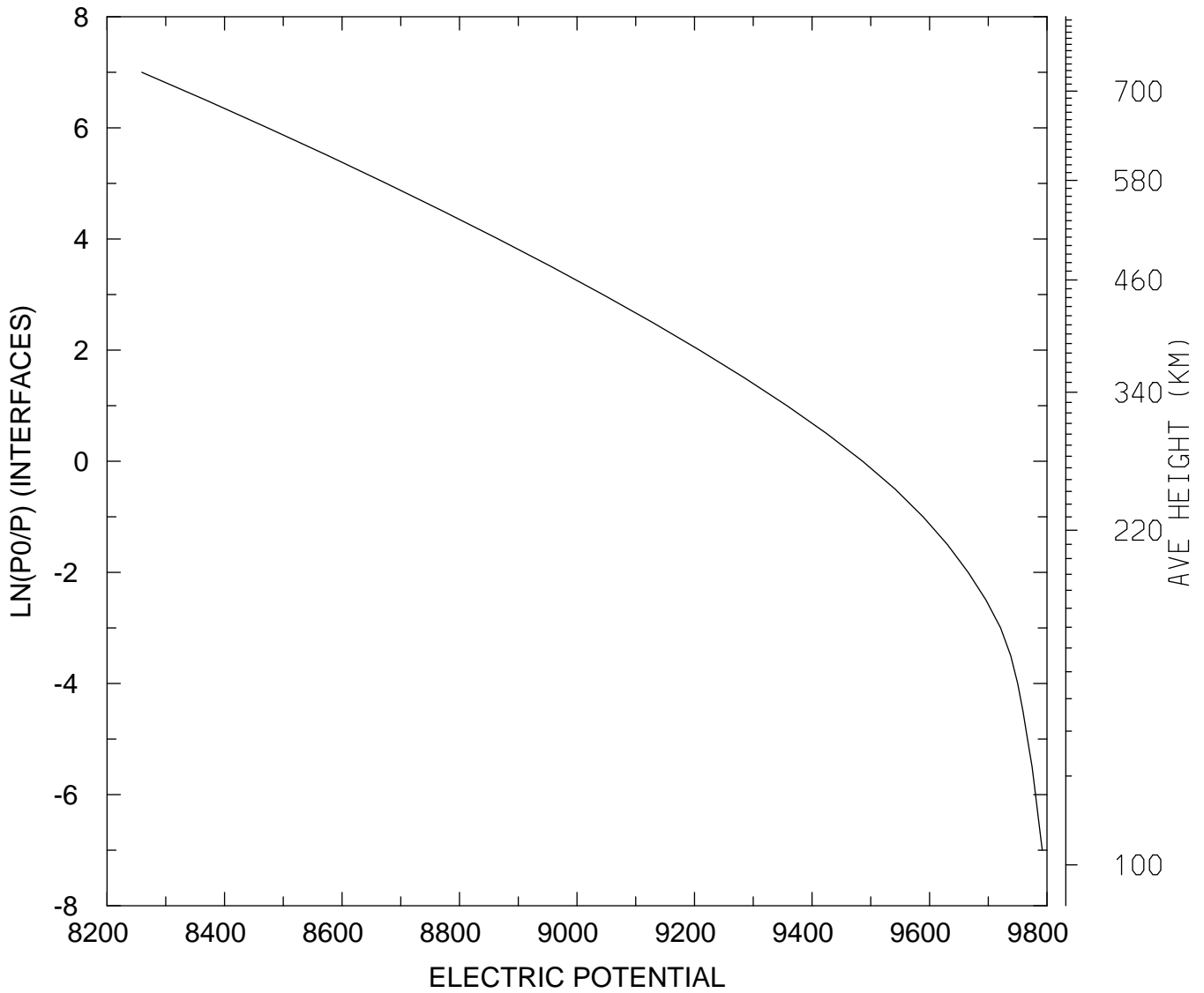
MIN,MAX= -6.7486E+03 -4.8772E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



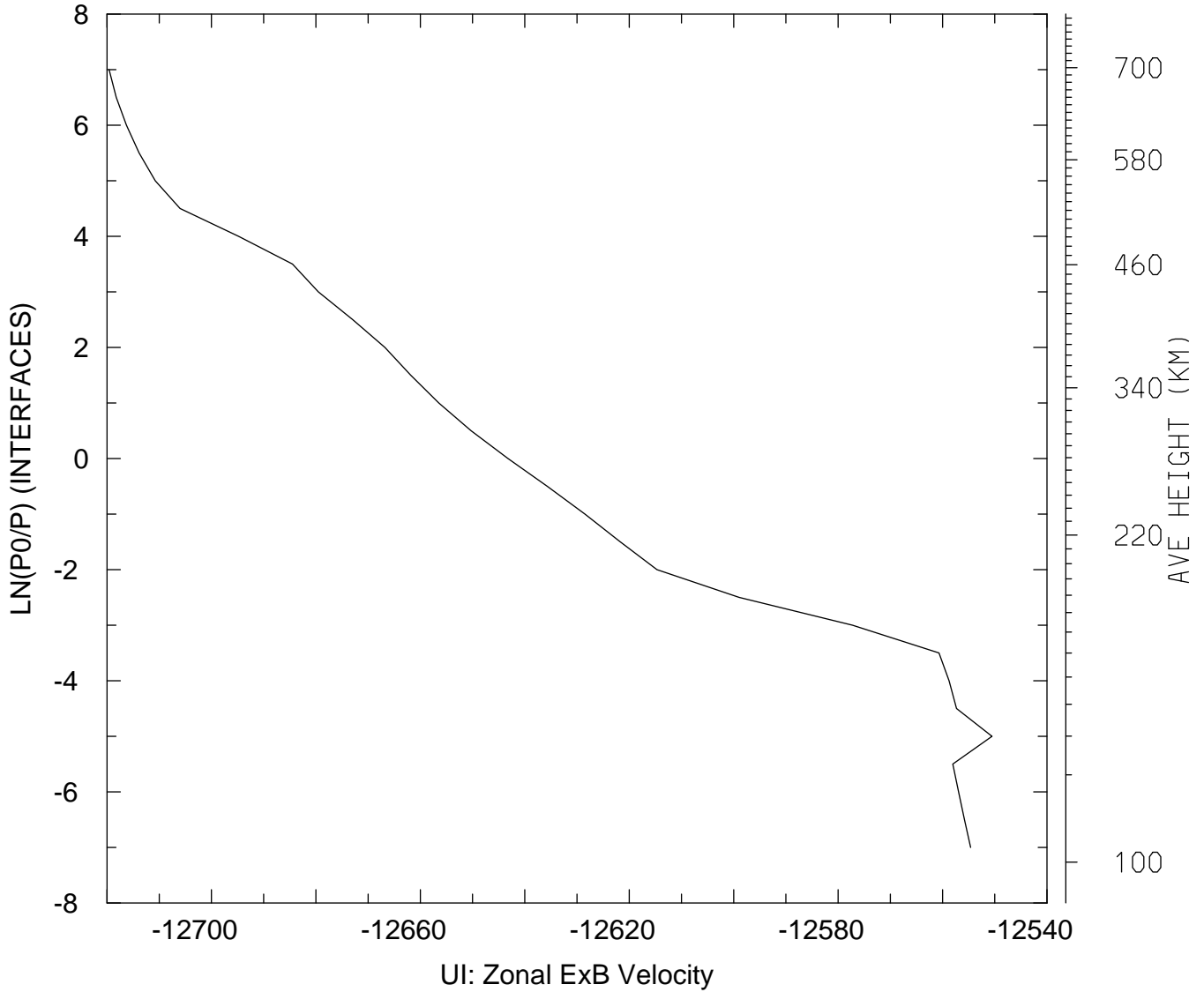
MIN,MAX= -7.3647E+03 -5.9498E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 GLOBAL MEANS



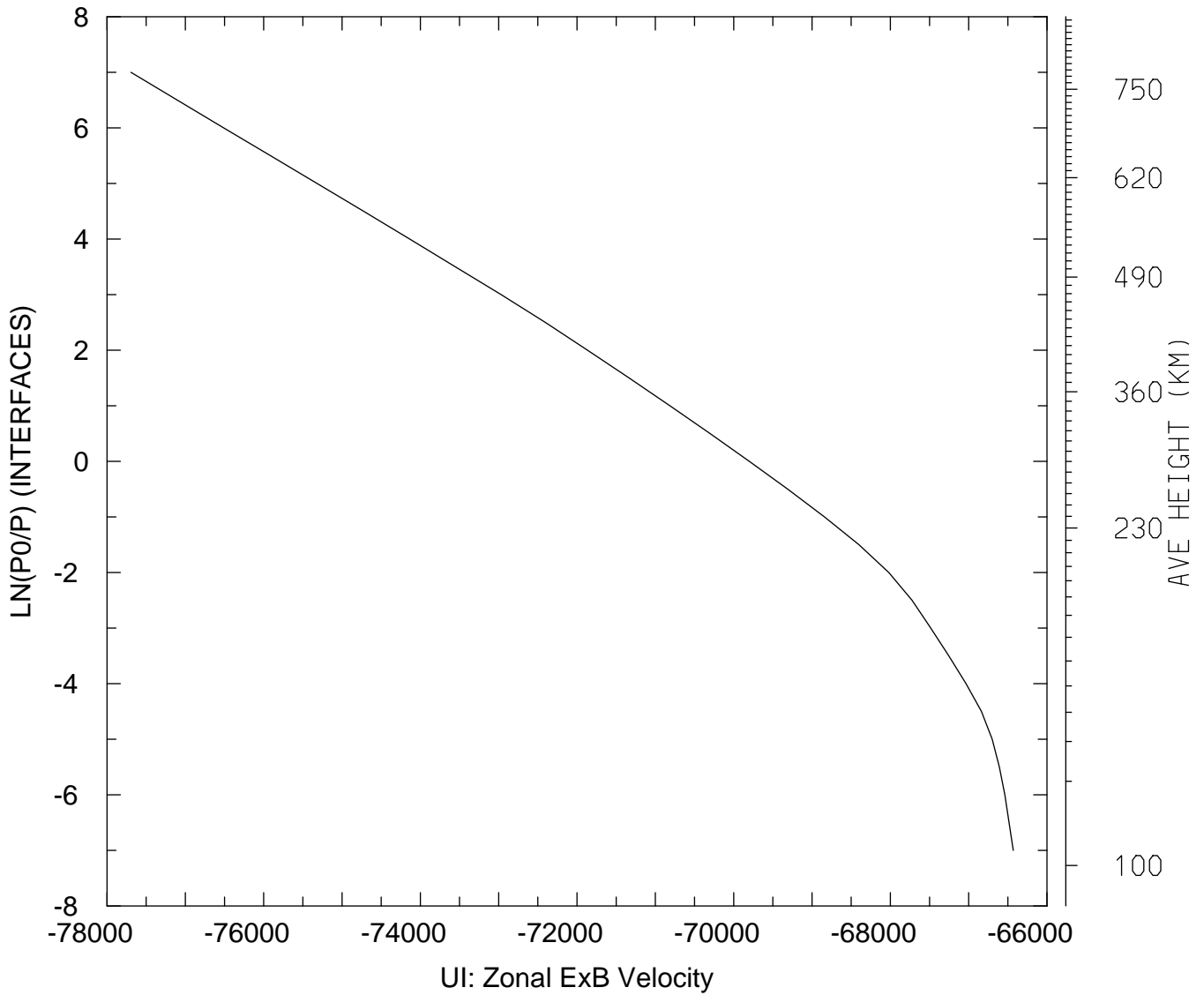
MIN,MAX= 8.2592E+03 9.7919E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -62.50 SLT= 0.00 (HRS))



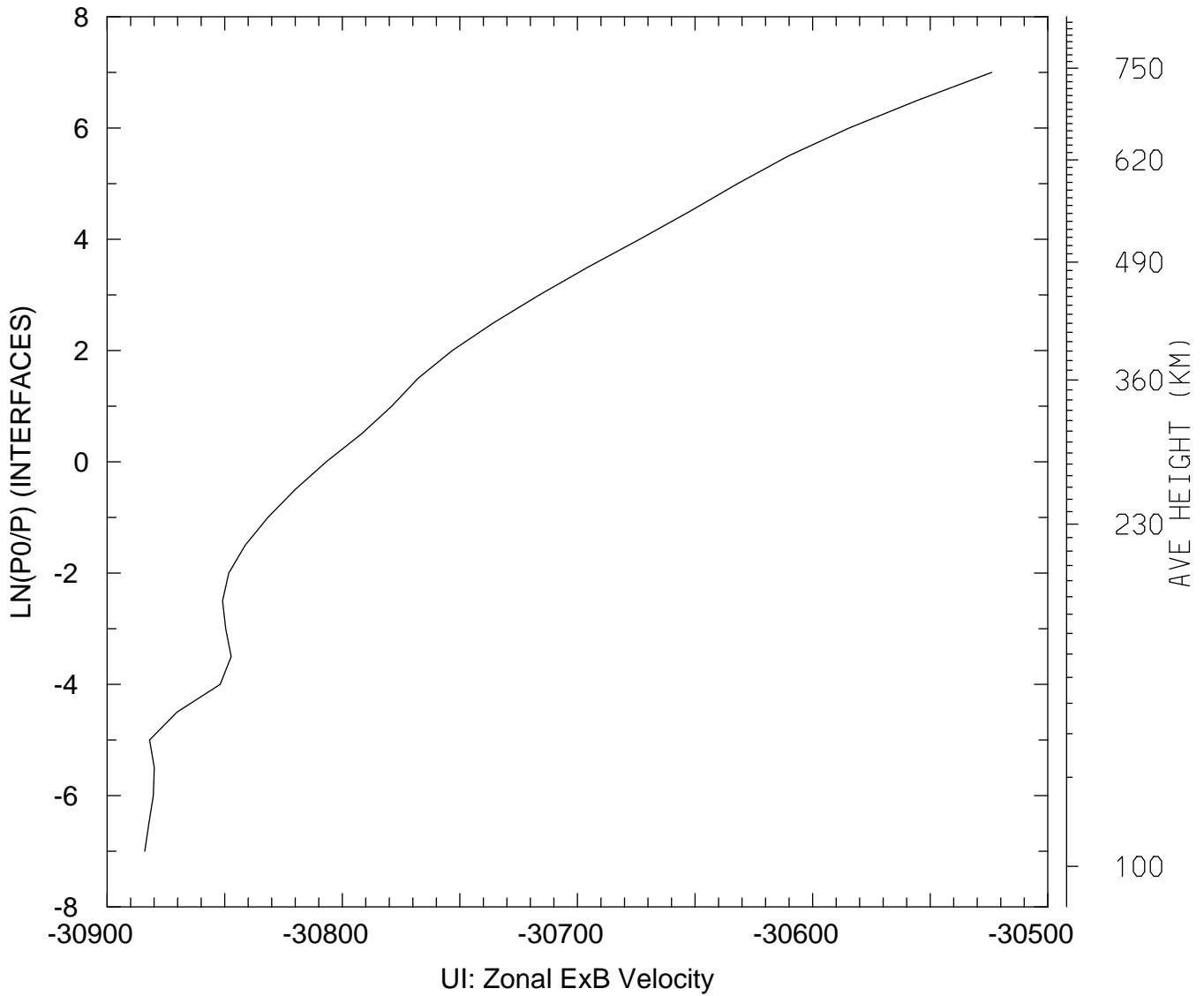
MIN,MAX= -1.2720E+04 -1.2551E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -62.50 SLT=12.00 (HRS)



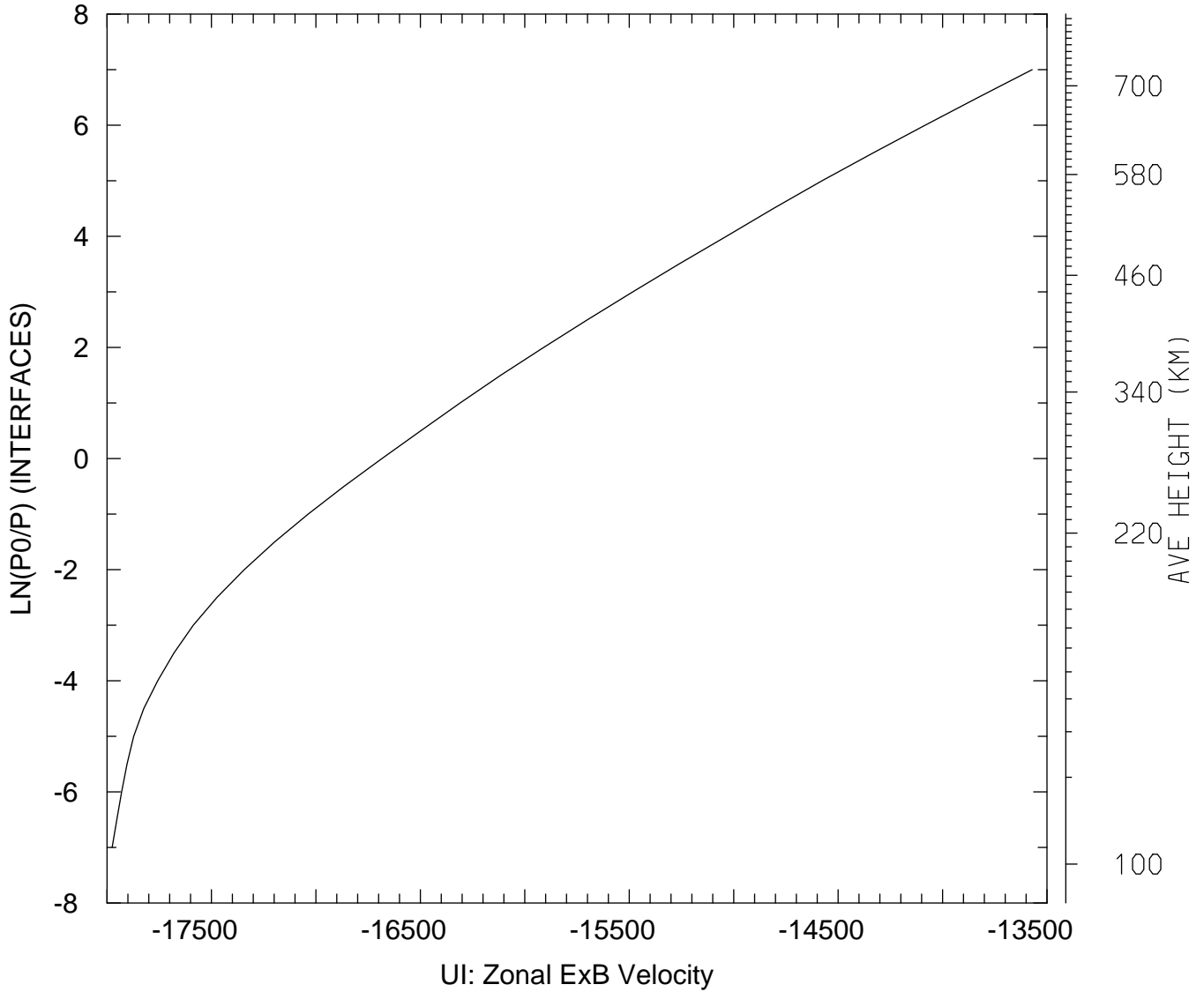
MIN,MAX= -7.7695E+04 -6.6431E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -62.50 ZONAL MEANS



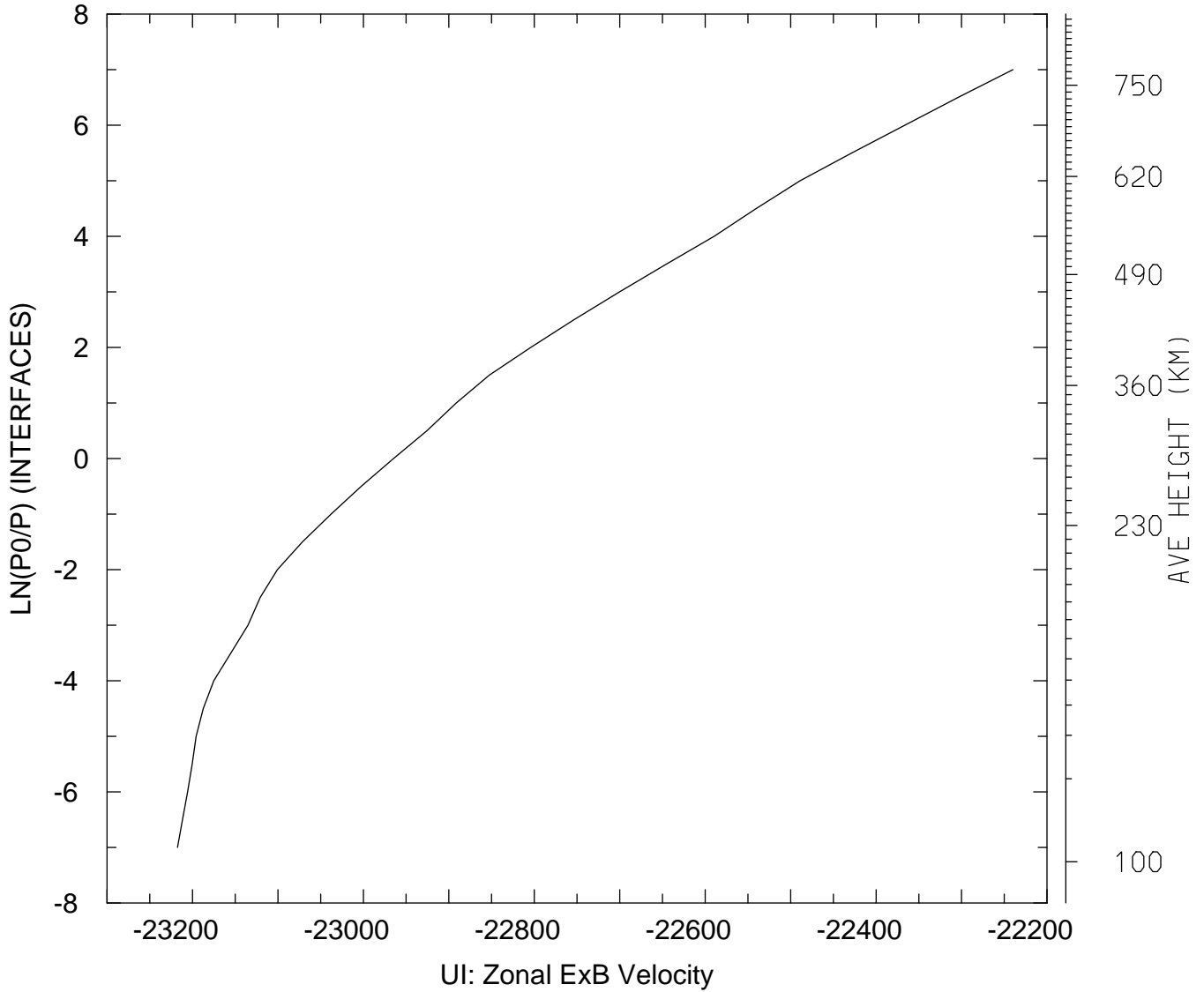
MIN,MAX= -3.0884E+04 -3.0524E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -42.50 SLT= 0.00 (HRS)



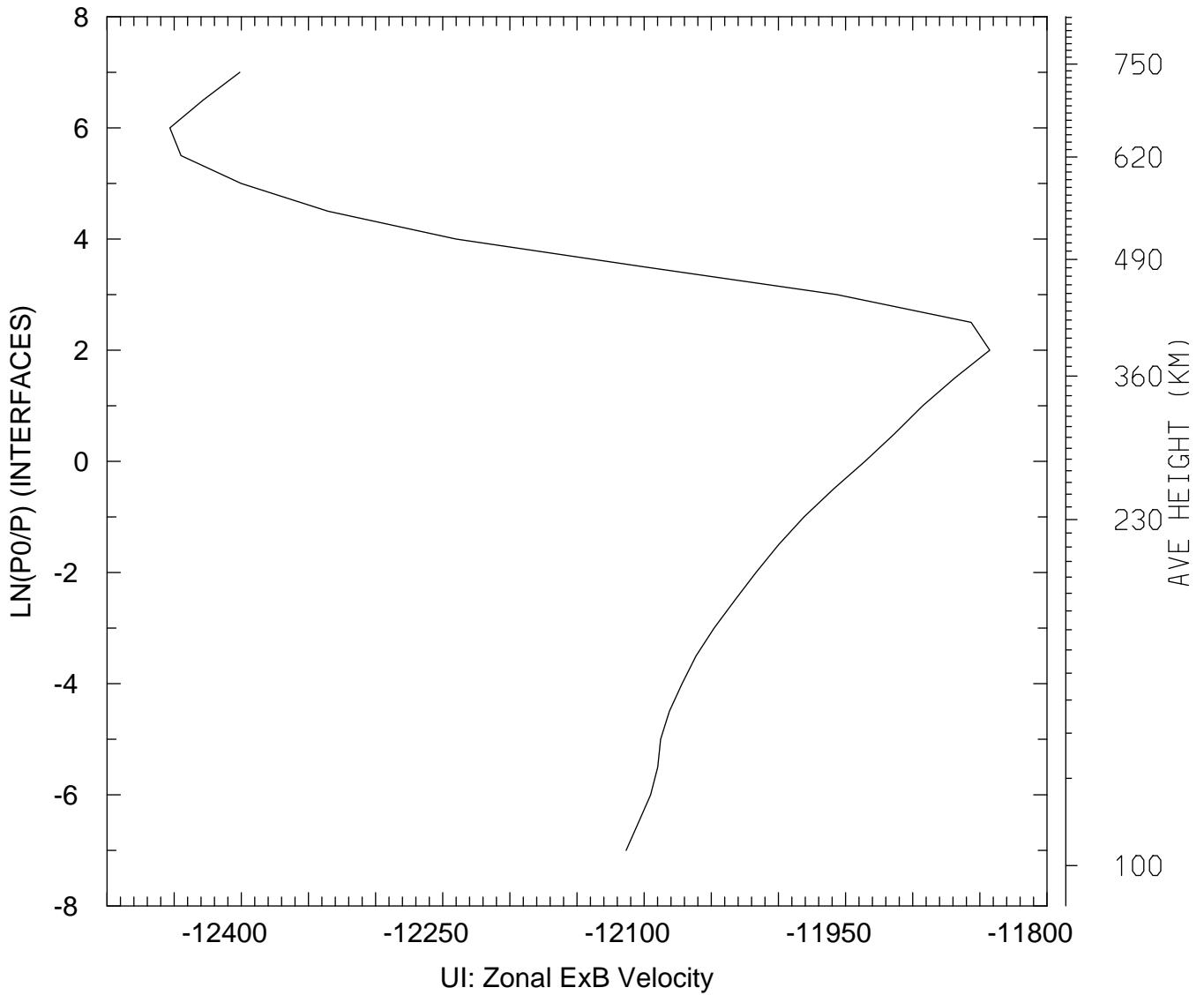
MIN,MAX= -1.7976E+04 -1.3571E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -42.50 SLT=12.00 (HRS)



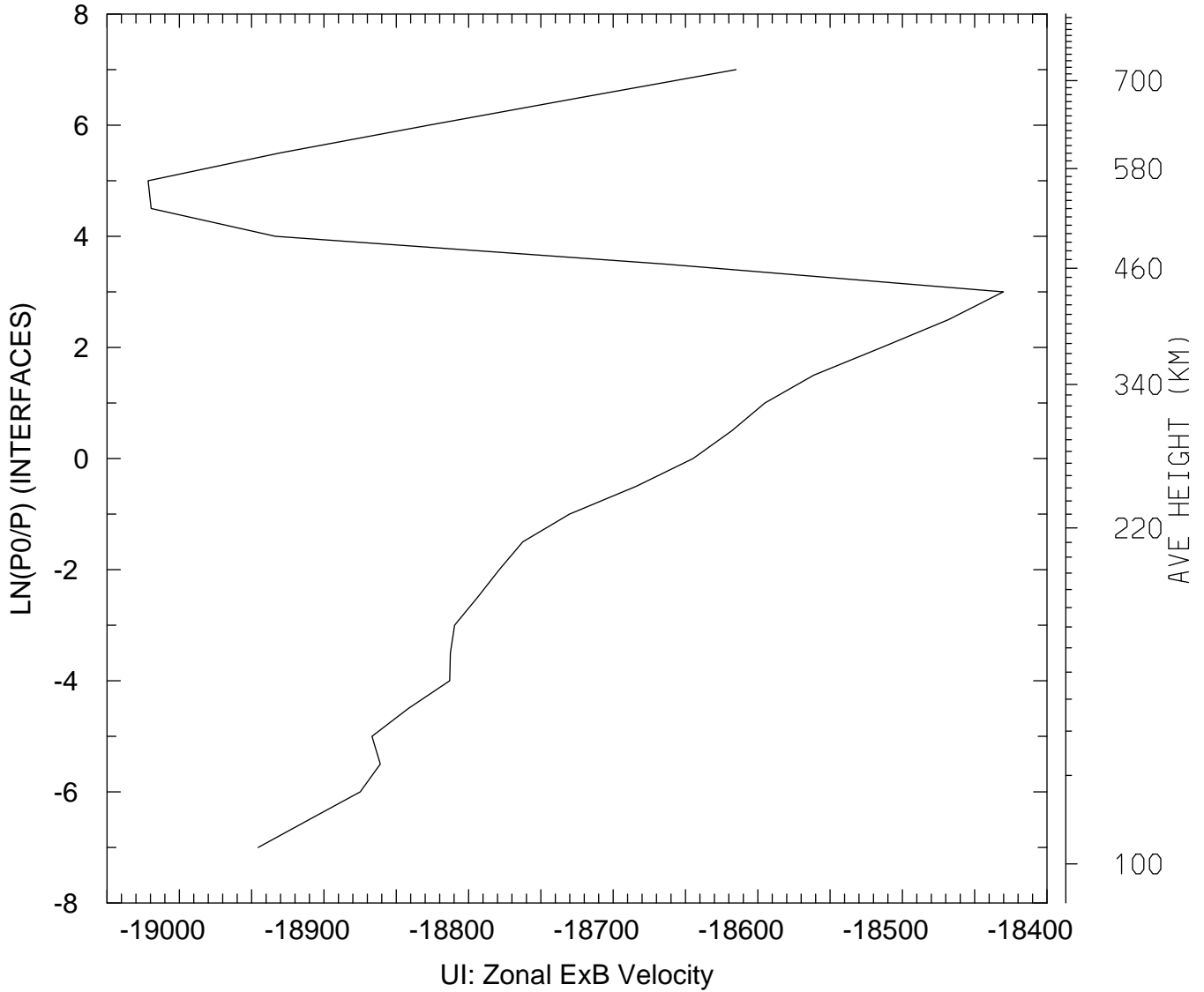
MIN,MAX= -2.3217E+04 -2.2240E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -42.50 ZONAL MEANS



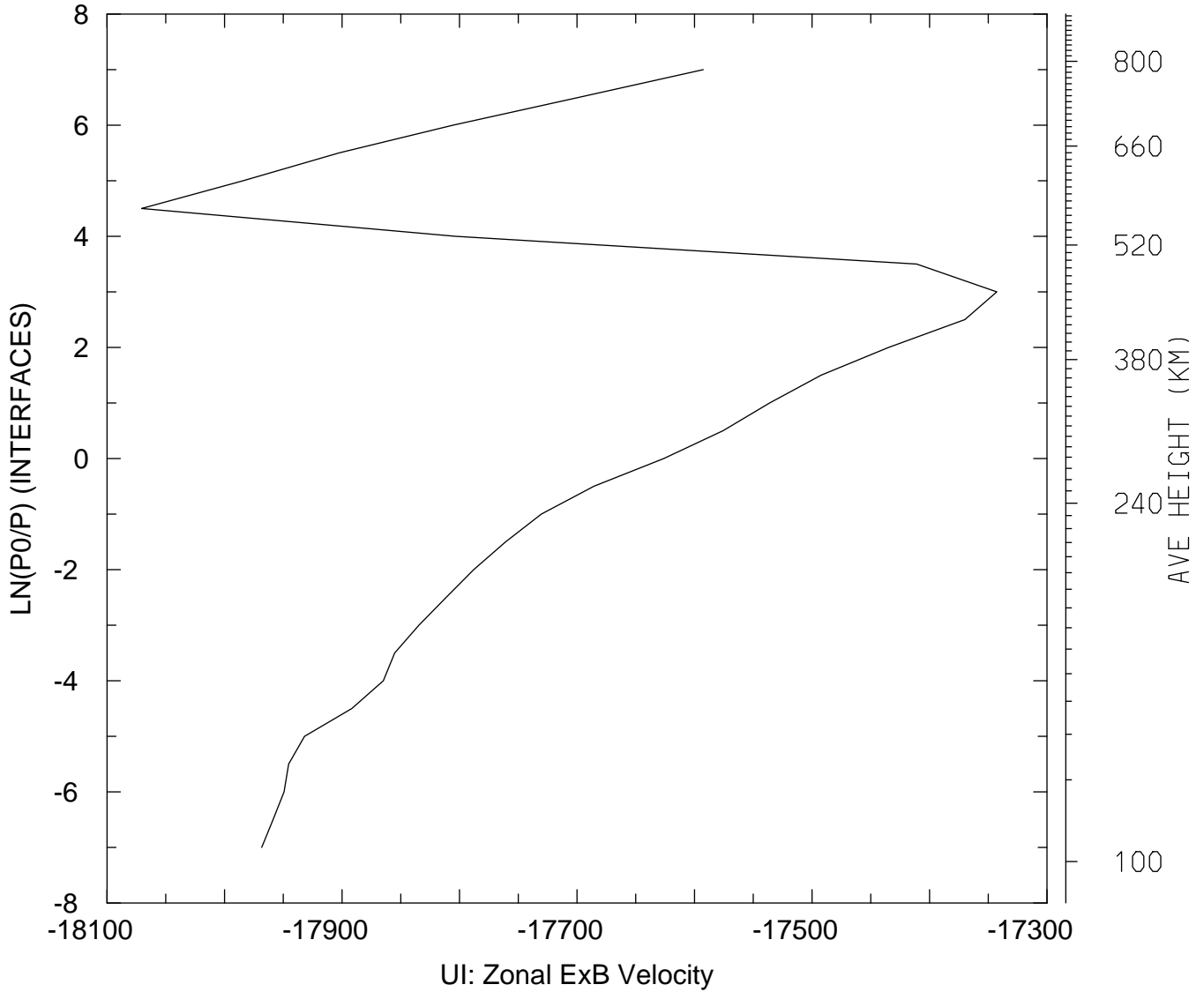
MIN,MAX= -1.2453E+04 -1.1843E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 37.50 SLT= 0.00 (HRS)



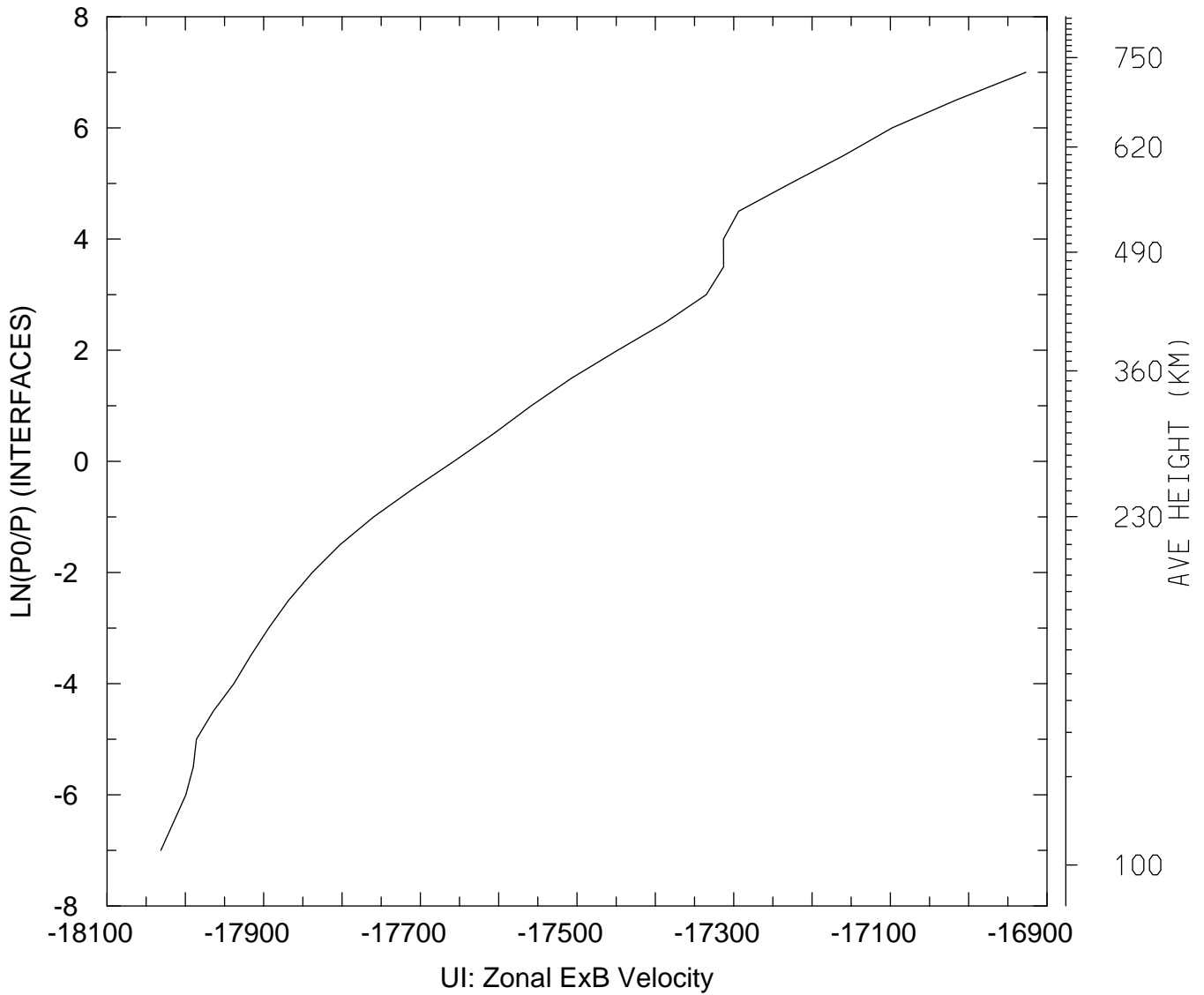
MIN,MAX= -1.9022E+04 -1.8430E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 37.50 SLT=12.00 (HRS)



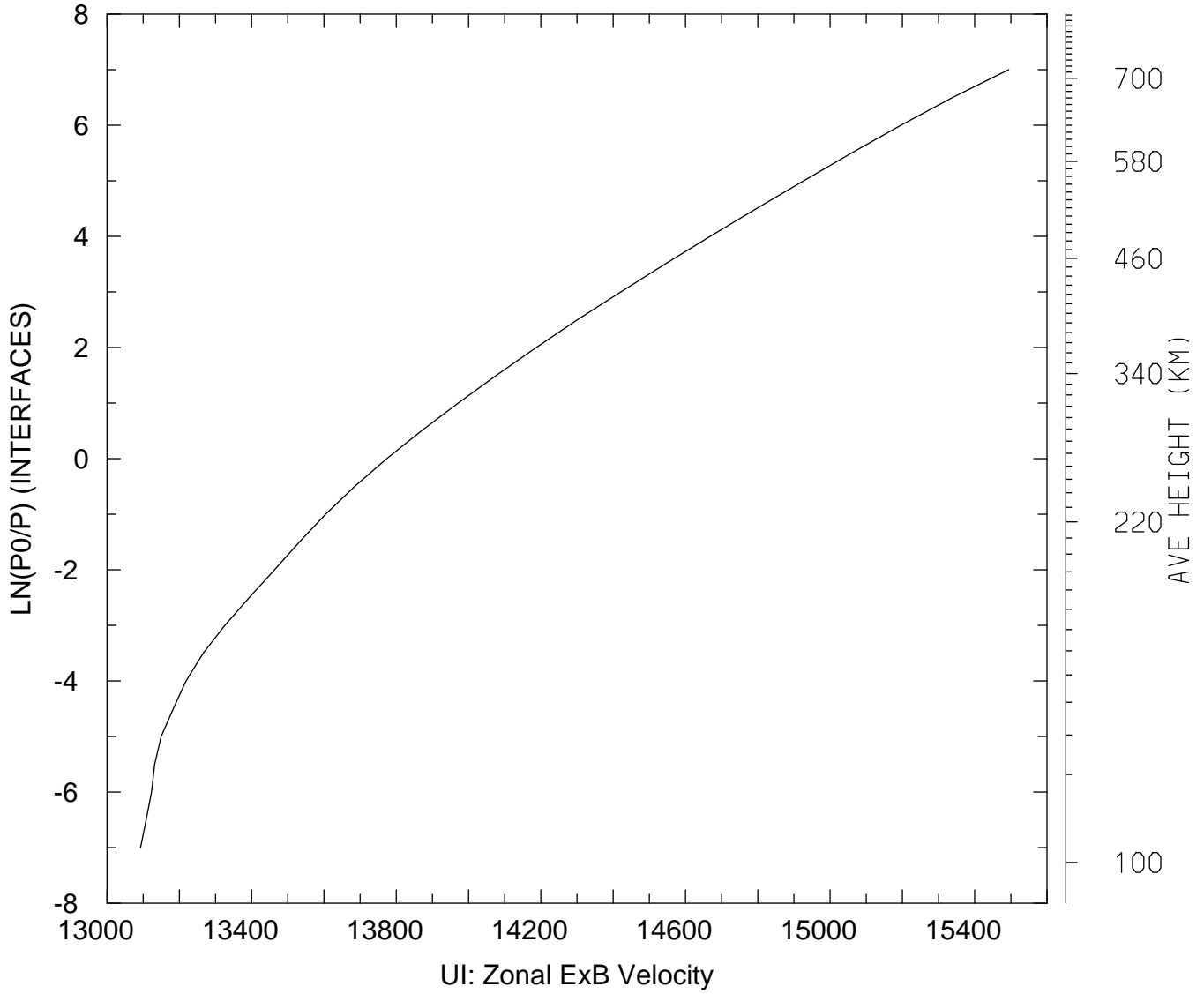
MIN,MAX= -1.8071E+04 -1.7343E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 37.50 ZONAL MEANS



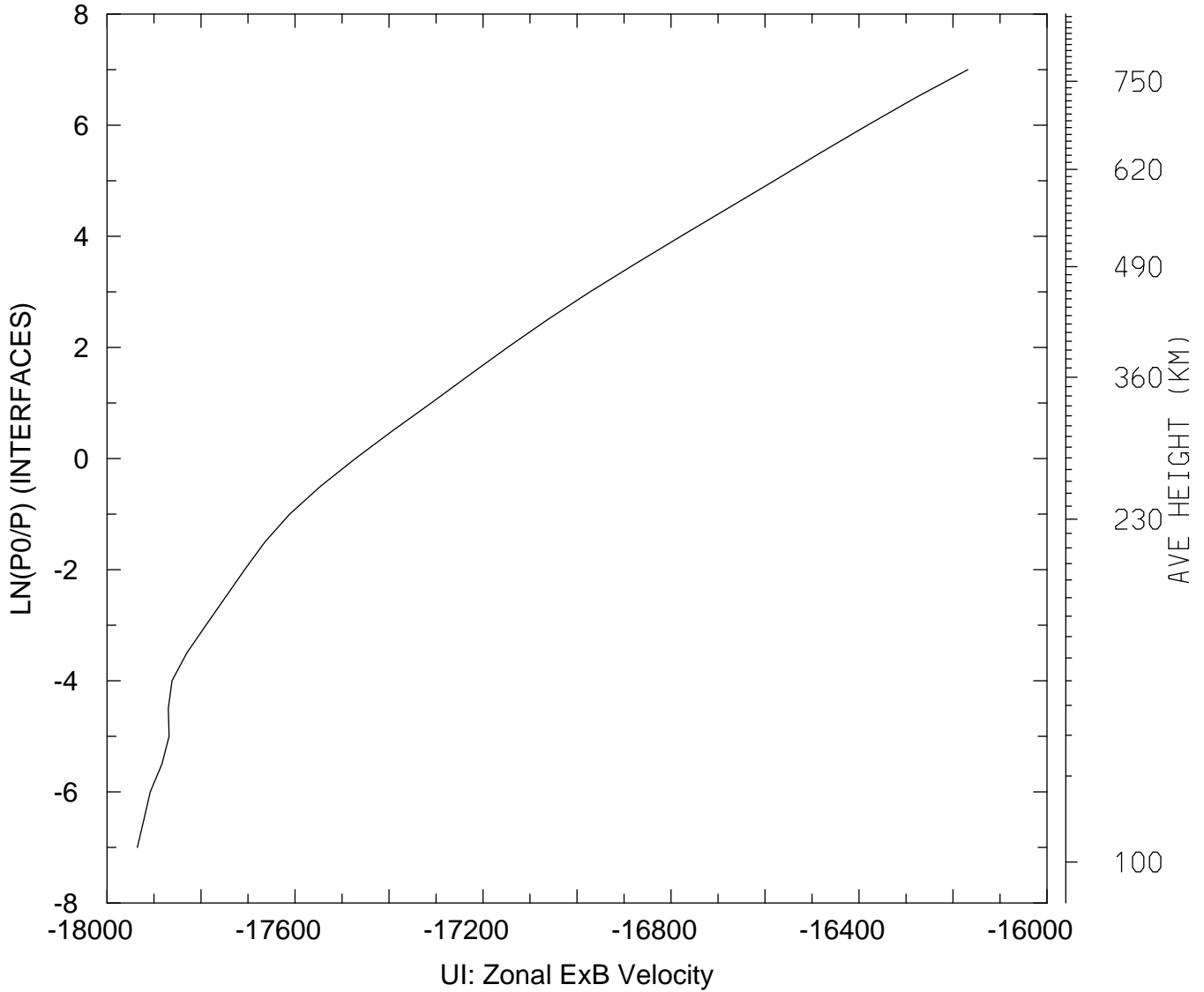
MIN,MAX= -1.8031E+04 -1.6927E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 57.50 SLT= 0.00 (HRS)



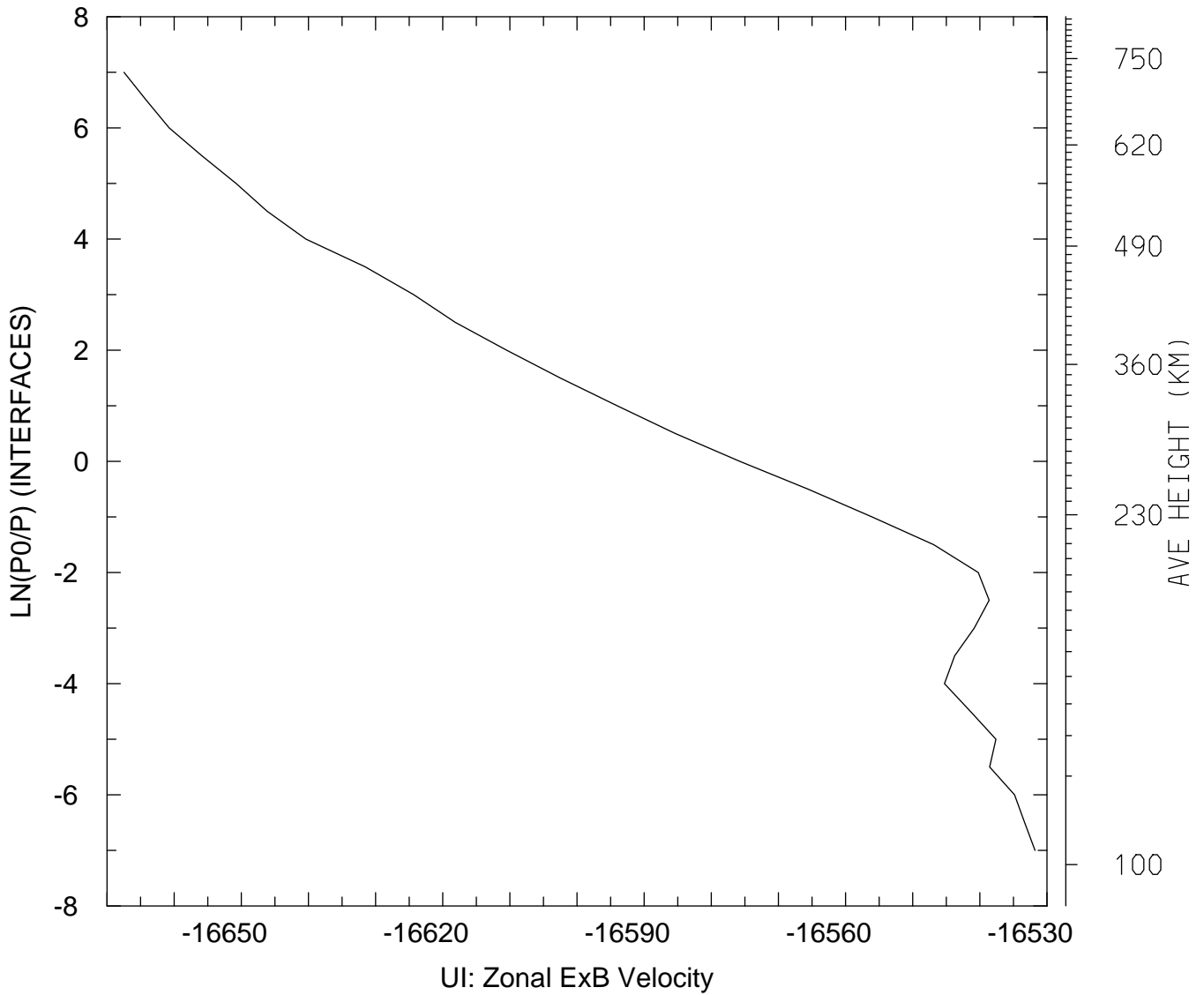
MIN,MAX= 1.3093E+04 1.5494E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 57.50 SLT=12.00 (HRS)



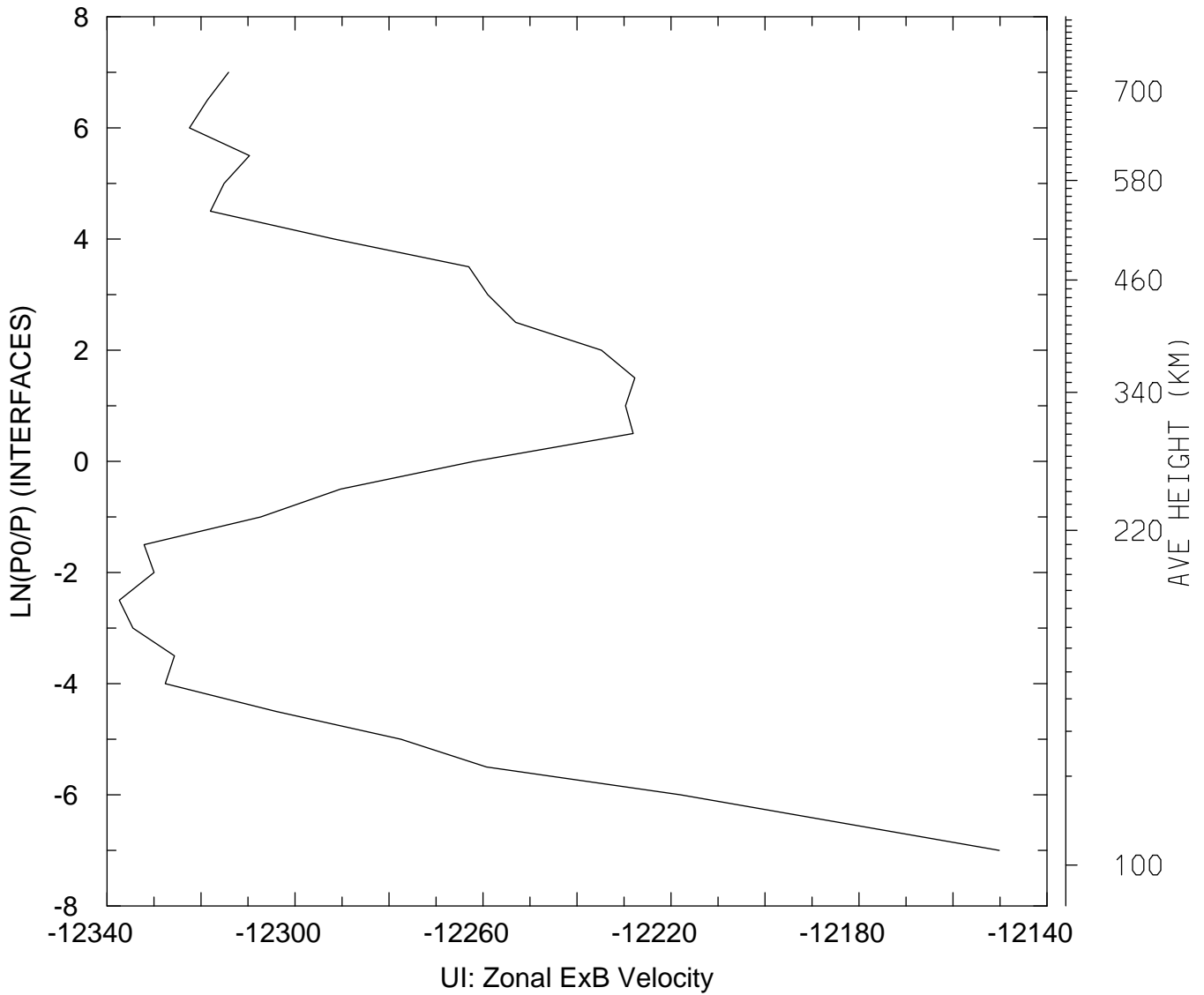
MIN,MAX= -1.7935E+04 -1.6168E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 57.50 ZONAL MEANS



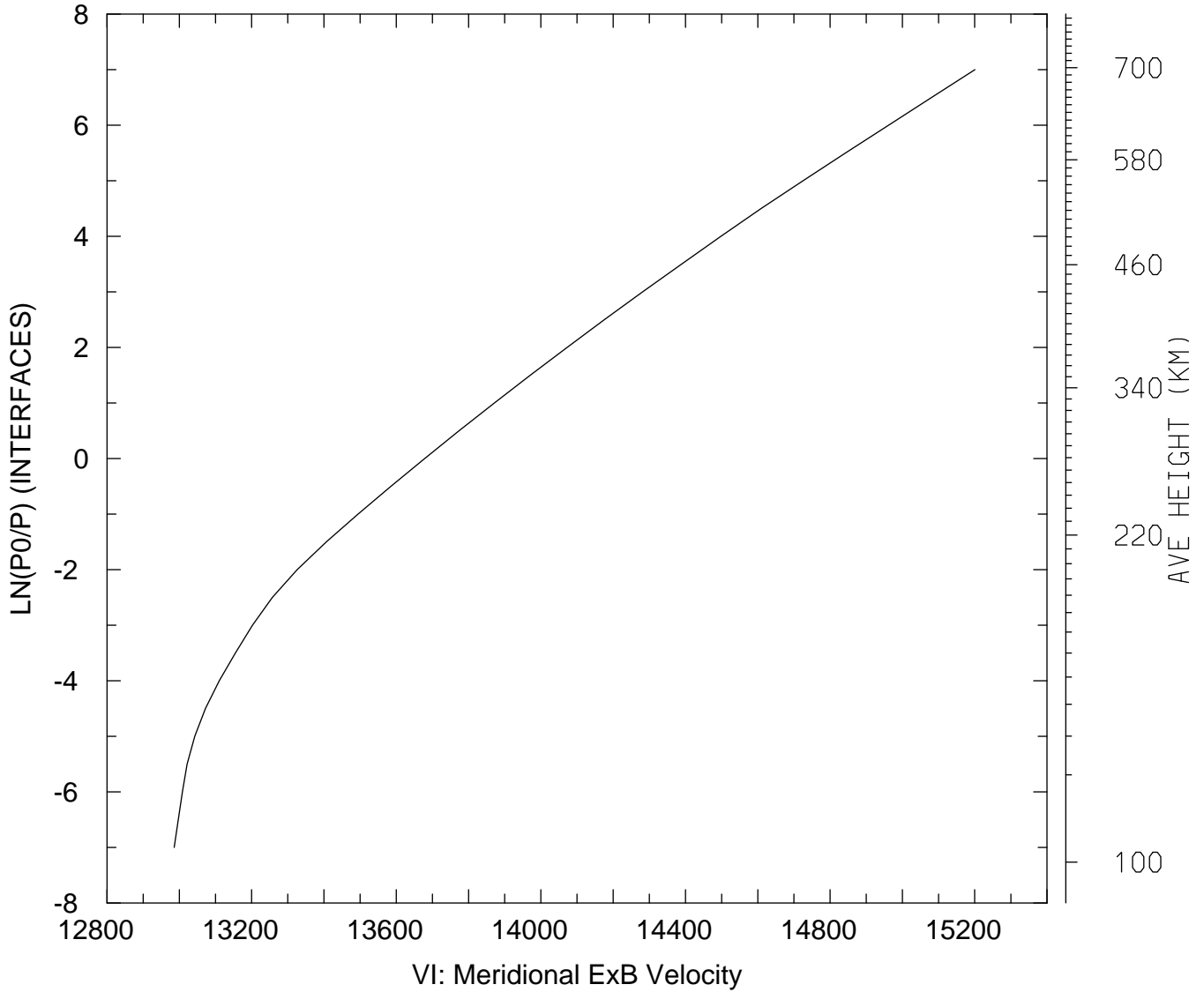
MIN,MAX= -1.6667E+04 -1.6532E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 GLOBAL MEANS



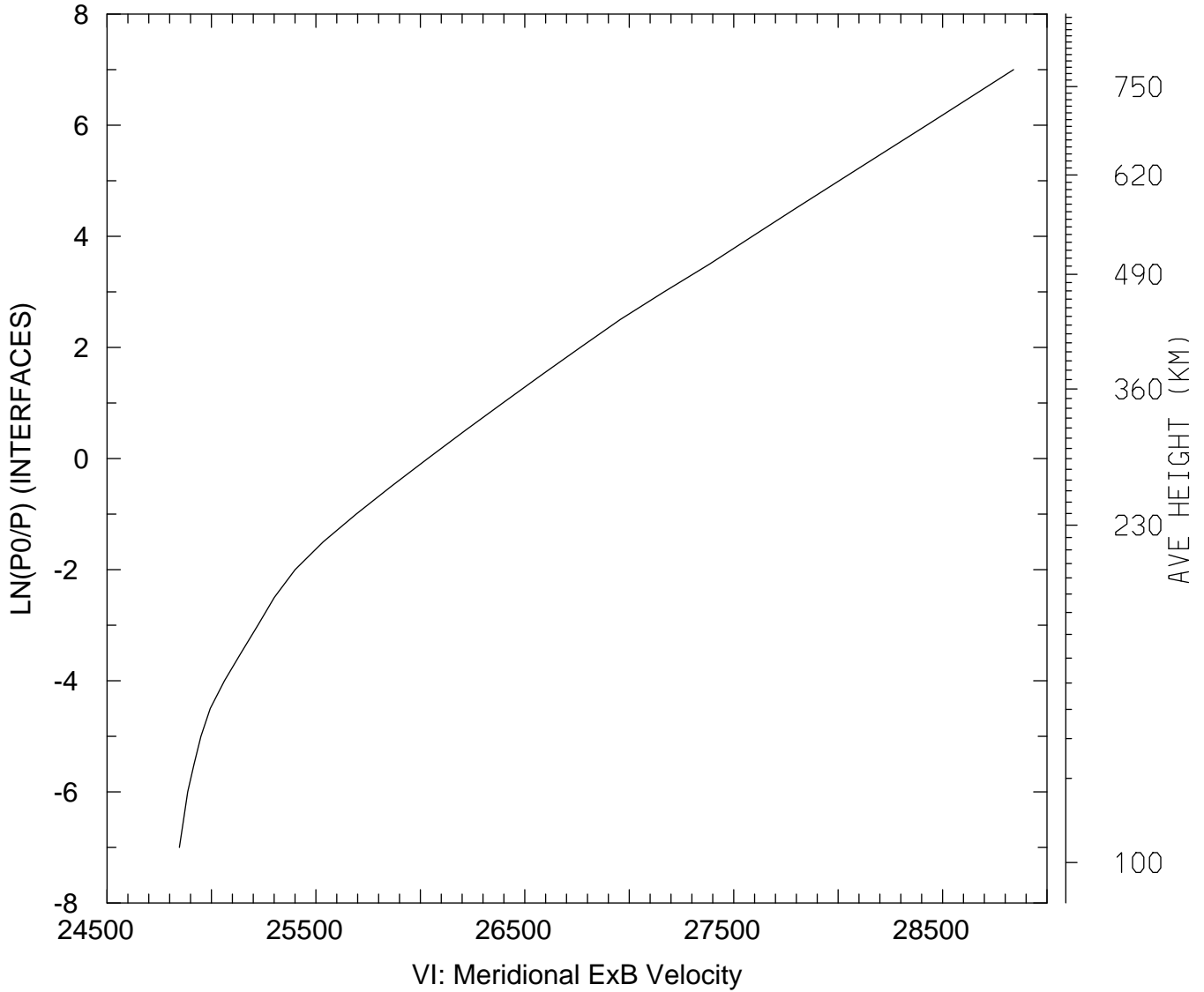
MIN,MAX= -1.2337E+04 -1.2150E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -62.50 SLT= 0.00 (HRS))



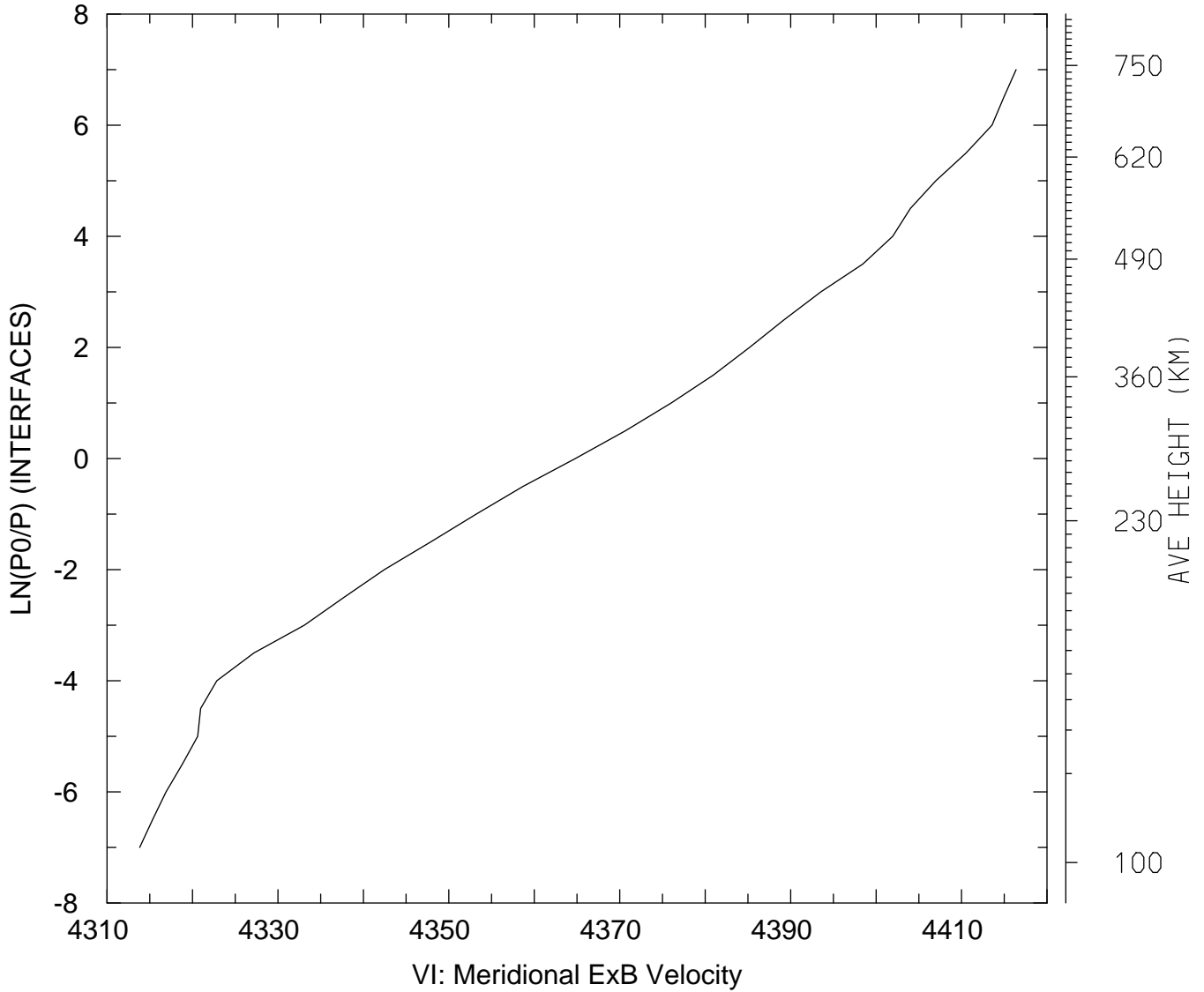
MIN,MAX= 1.2986E+04 1.5201E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -62.50 SLT=12.00 (HRS))



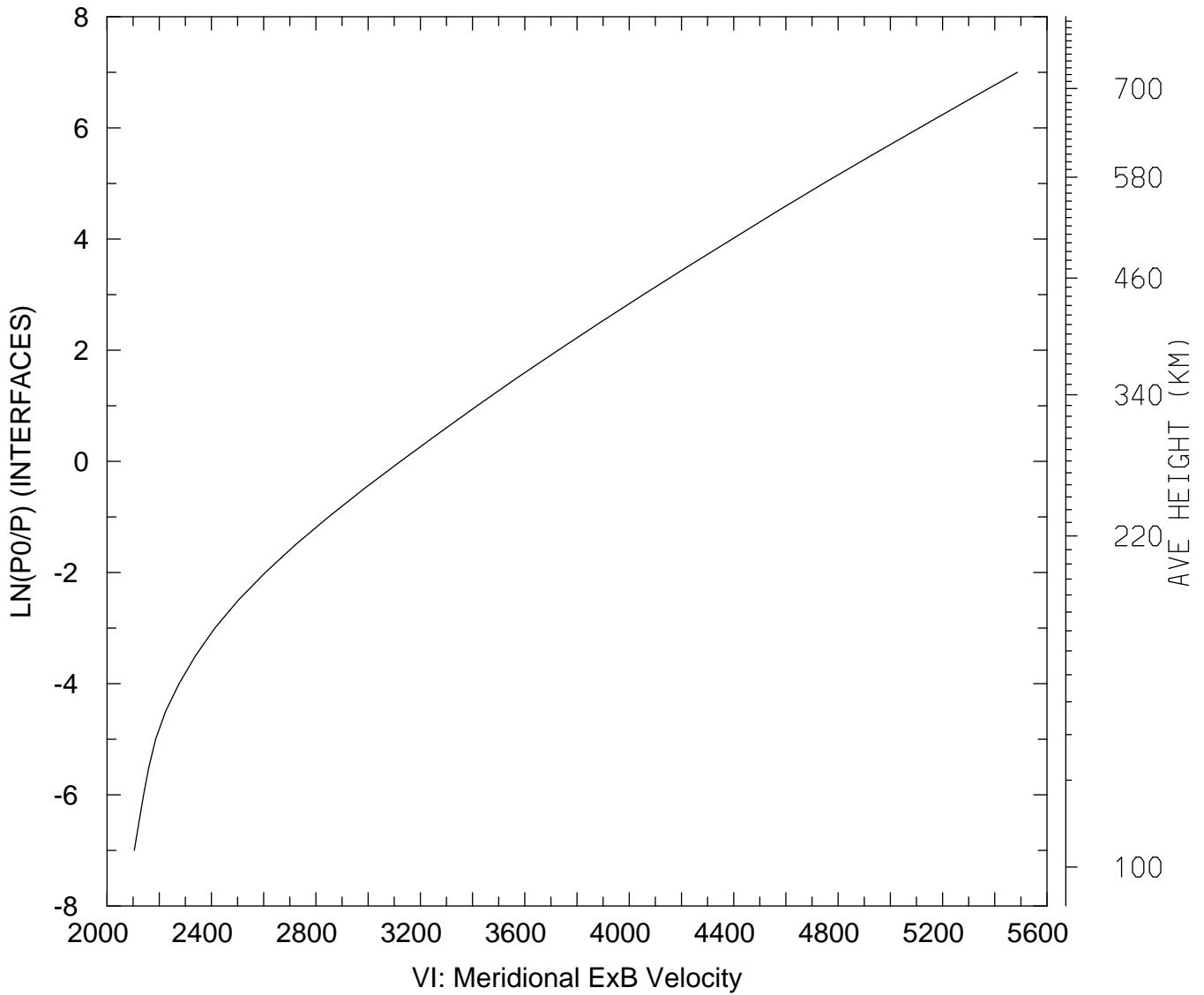
MIN,MAX= 2.4847E+04 2.8840E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -62.50 ZONAL MEANS



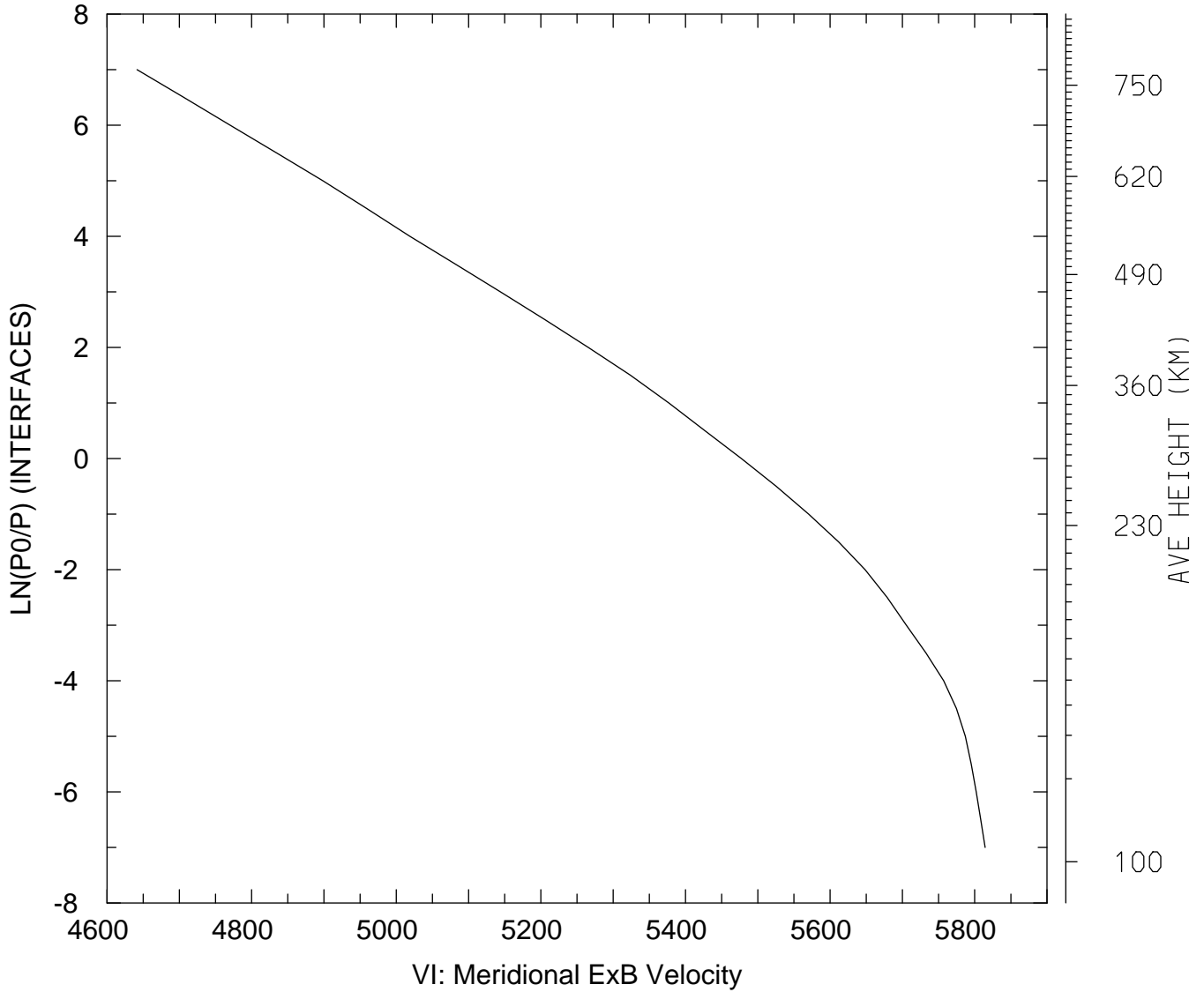
MIN,MAX= 4.3138E+03 4.4164E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -42.50 SLT= 0.00 (HRS))



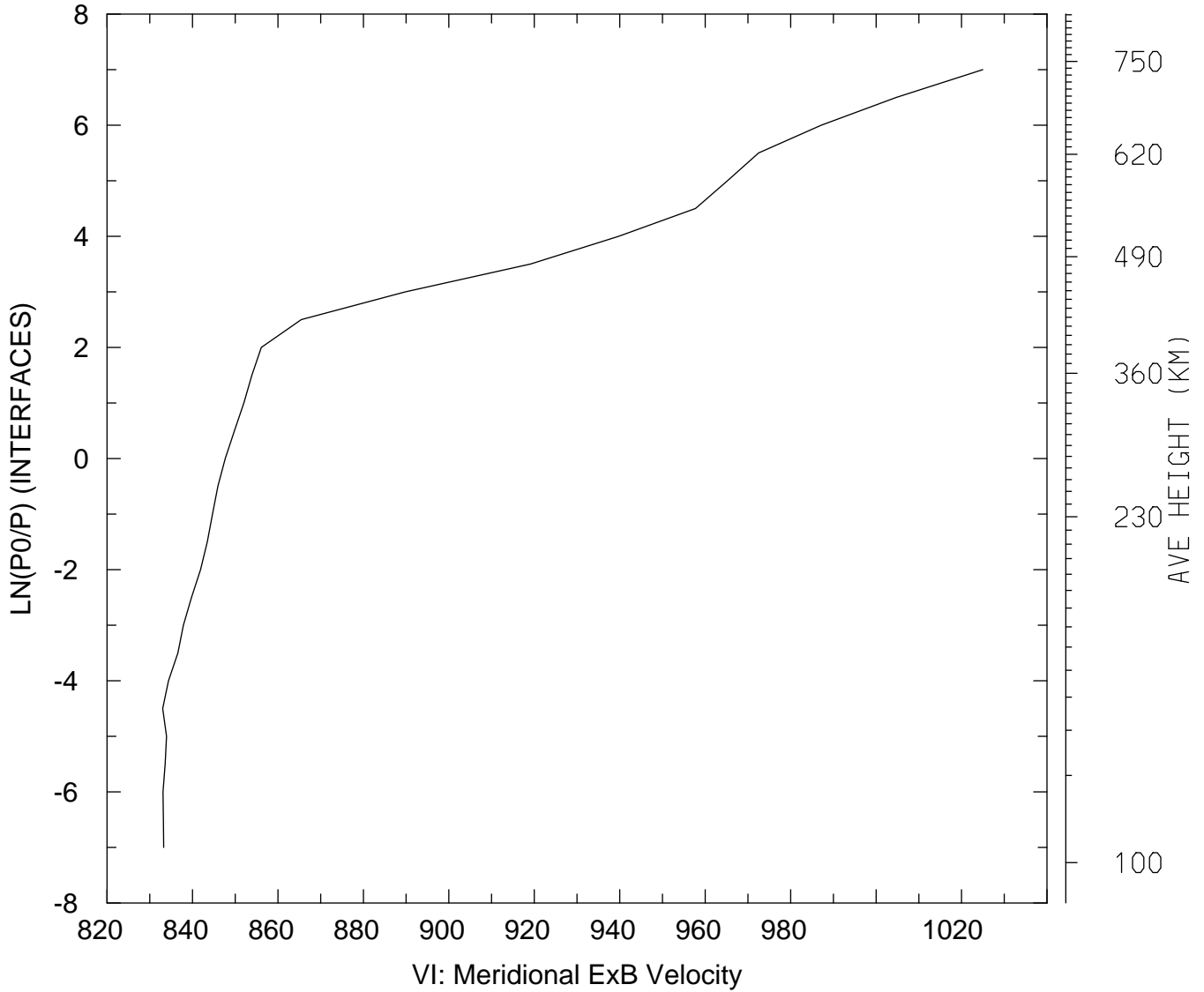
MIN,MAX= 2.1045E+03 5.4867E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -42.50 SLT=12.00 (HRS))



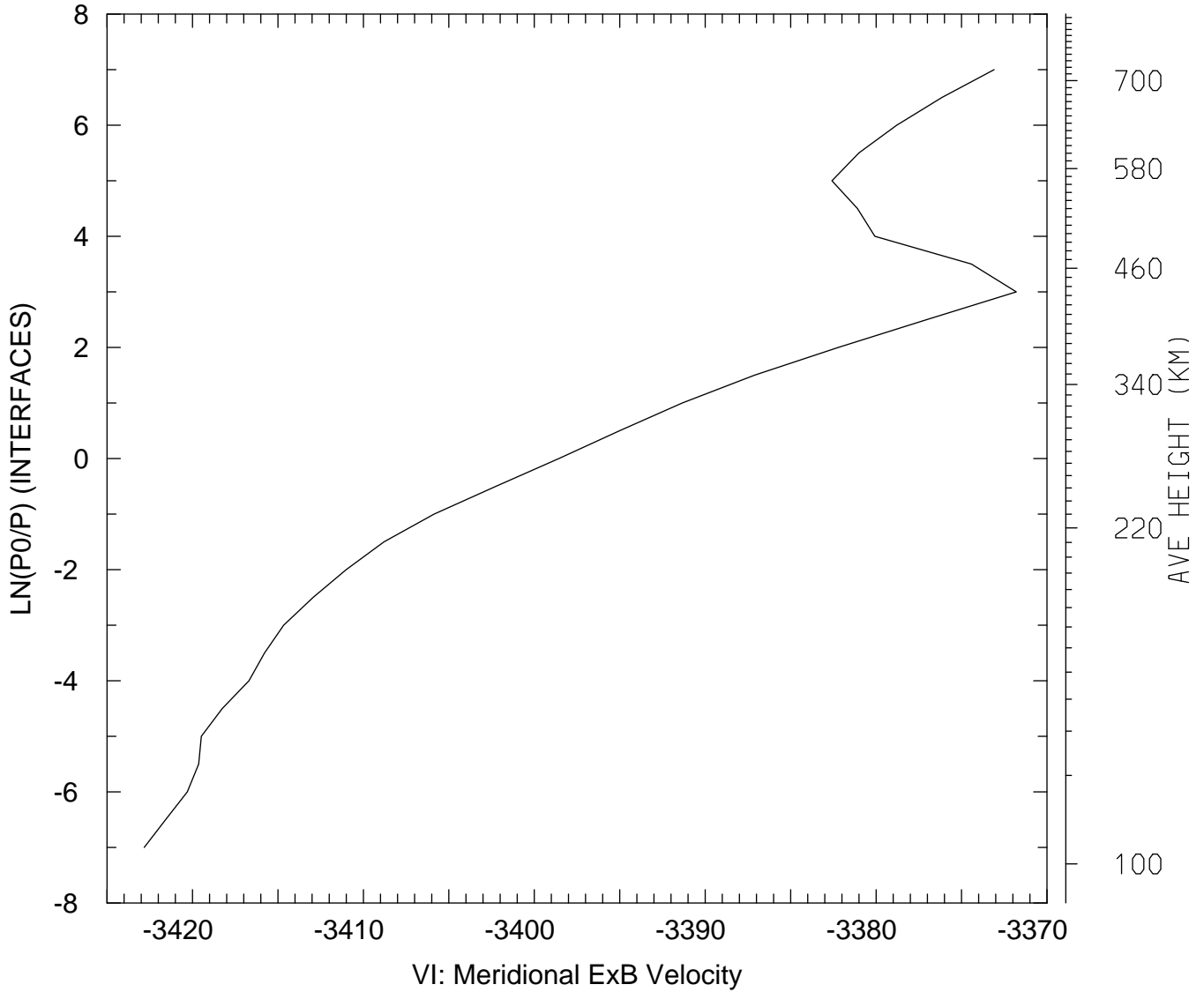
MIN,MAX= 4.6414E+03 5.8144E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -42.50 ZONAL MEANS



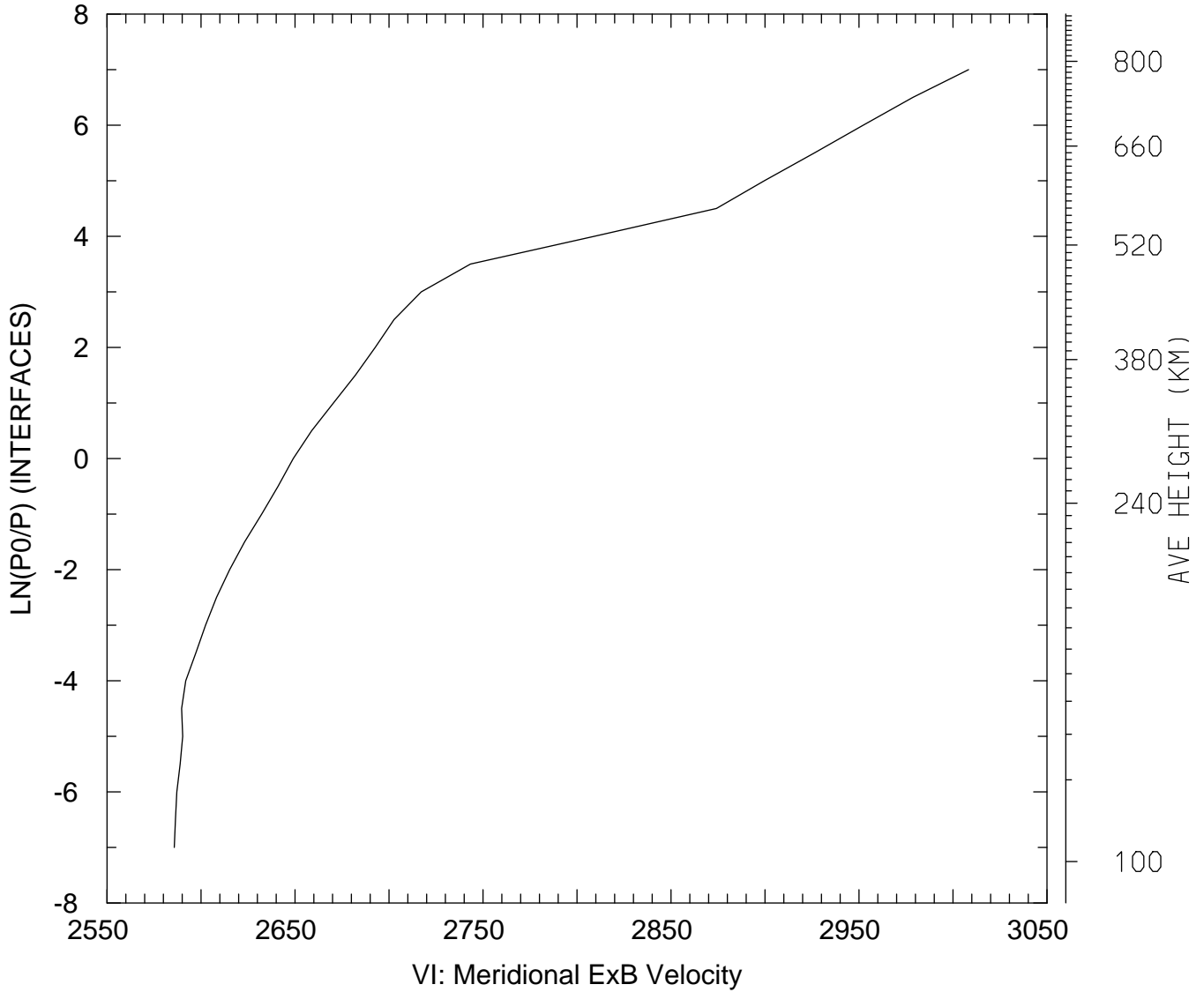
MIN,MAX= 8.3303E+02 1.0250E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 37.50 SLT= 0.00 (HRS)



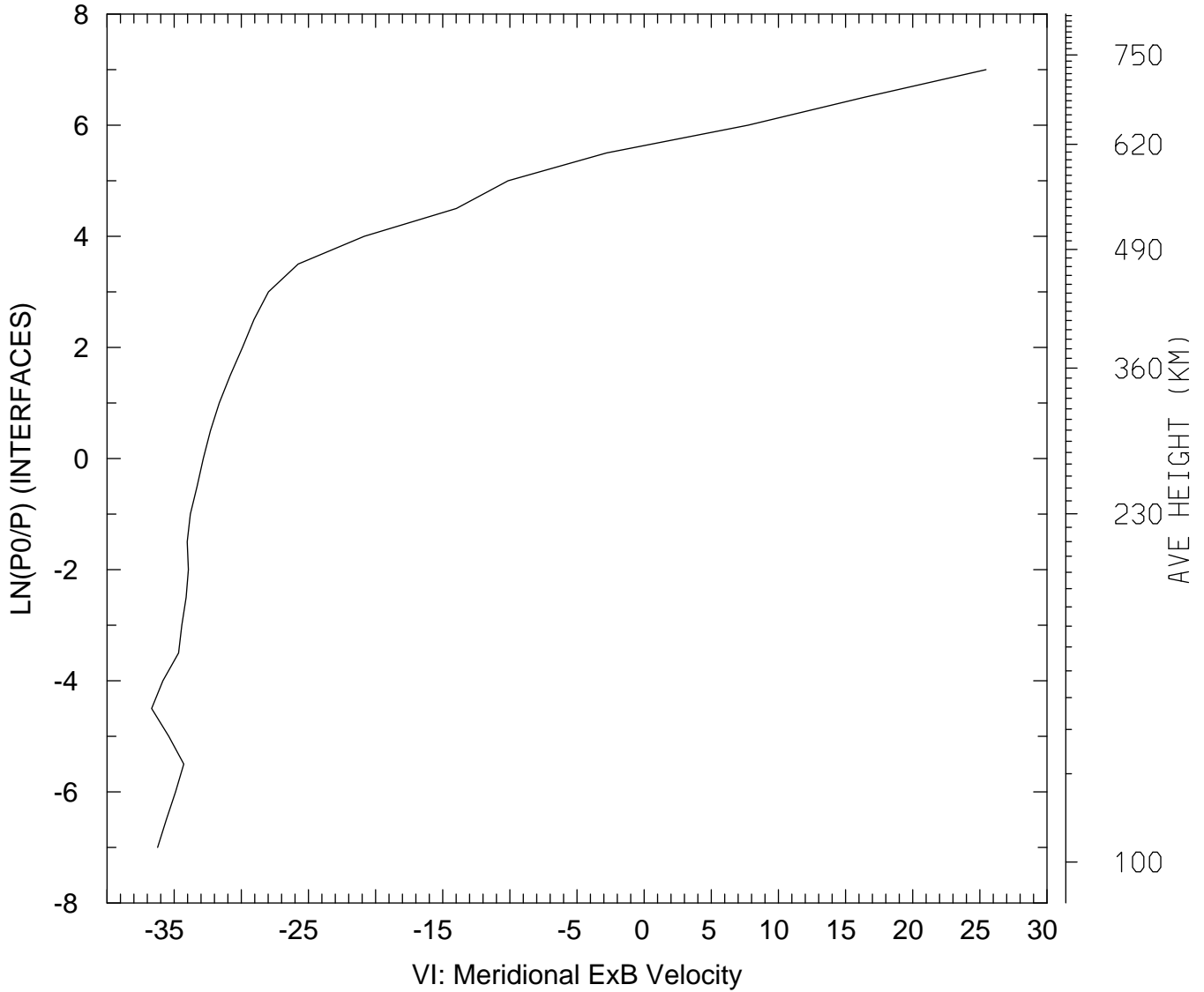
MIN,MAX= -3.4228E+03 -3.3718E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 37.50 SLT=12.00 (HRS)



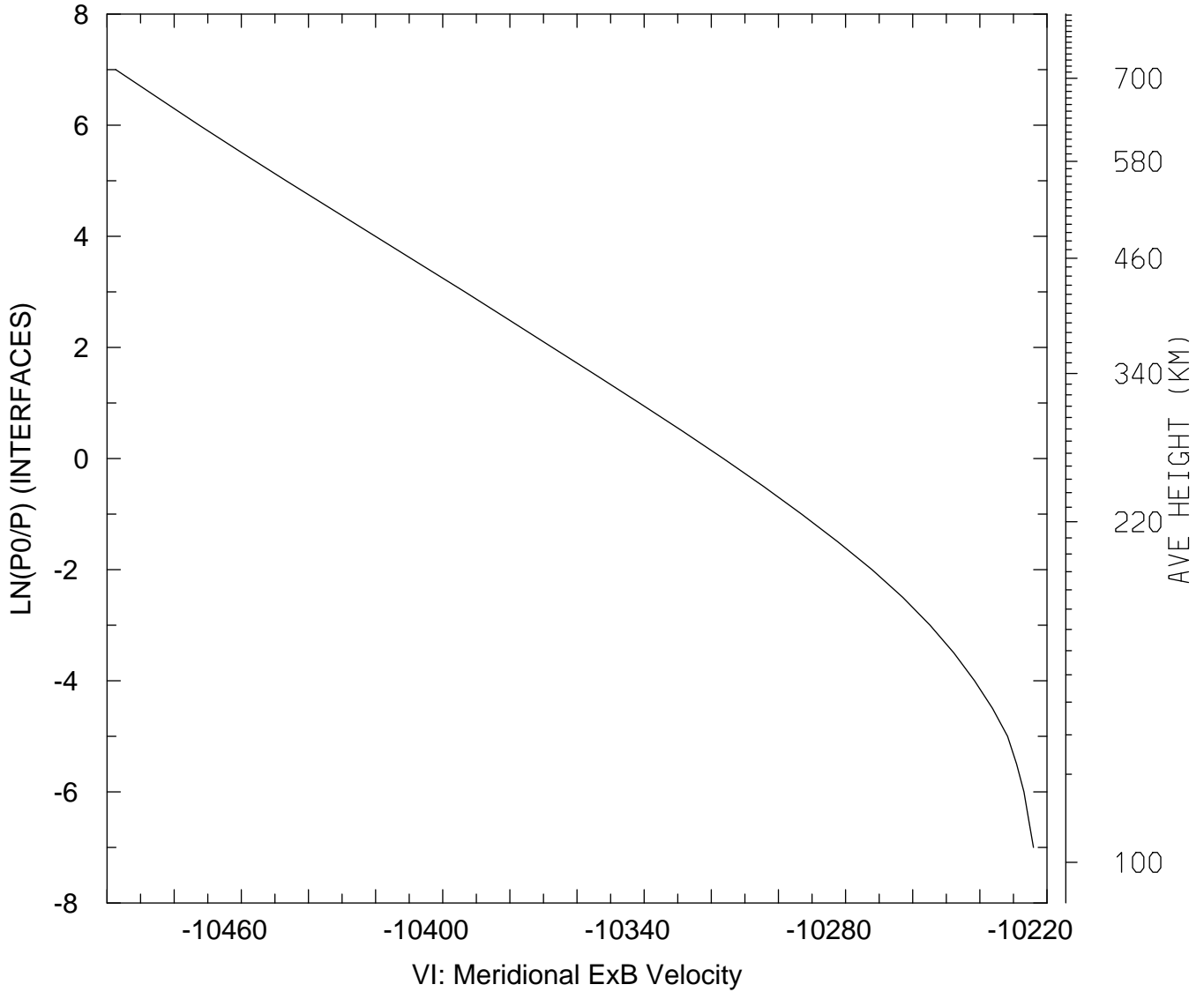
MIN,MAX= 2.5858E+03 3.0083E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 37.50 ZONAL MEANS



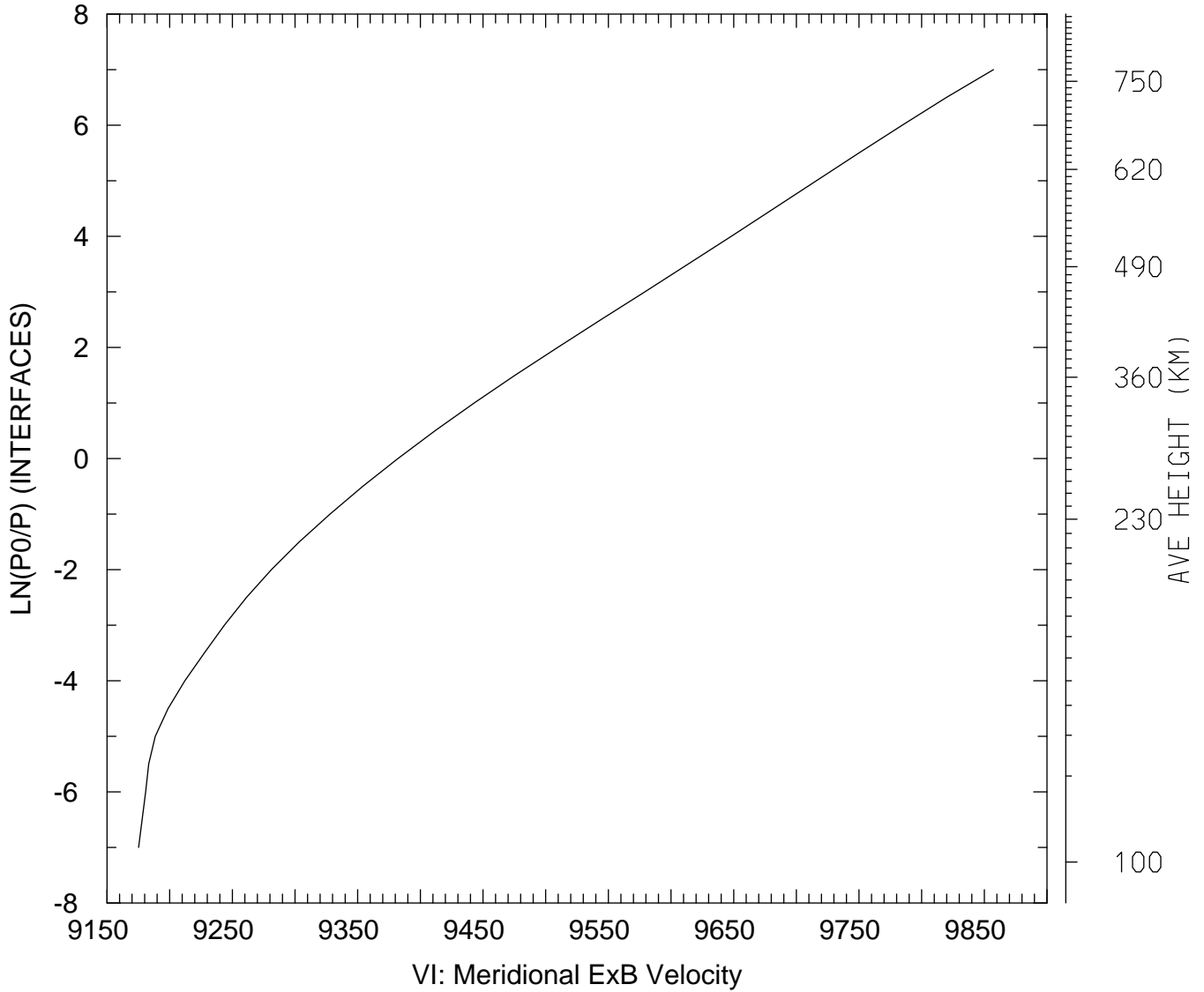
MIN,MAX= -3.6676E+01 2.5458E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 57.50 SLT= 0.00 (HRS))



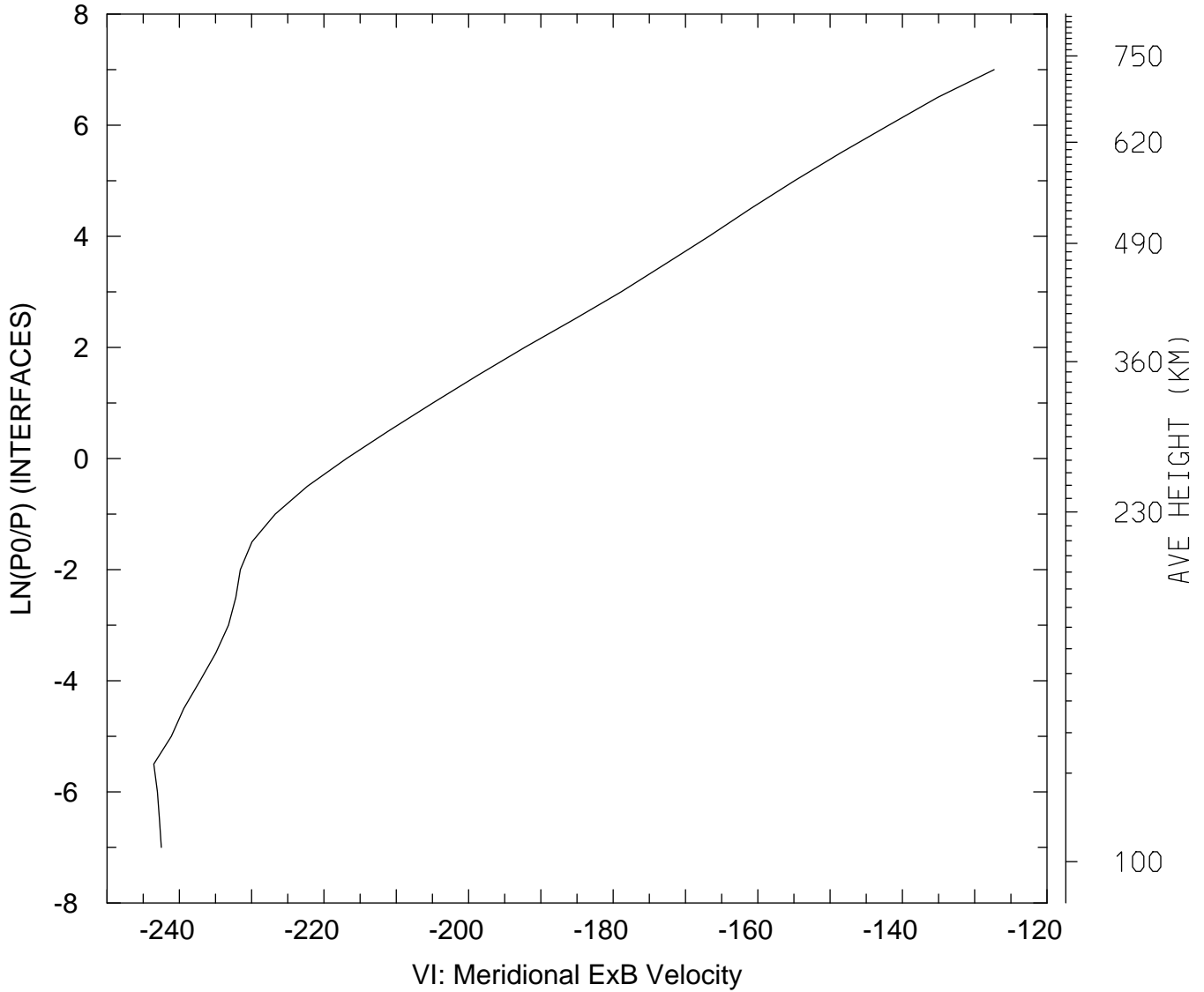
MIN,MAX= -1.0497E+04 -1.0224E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 57.50 SLT=12.00 (HRS))



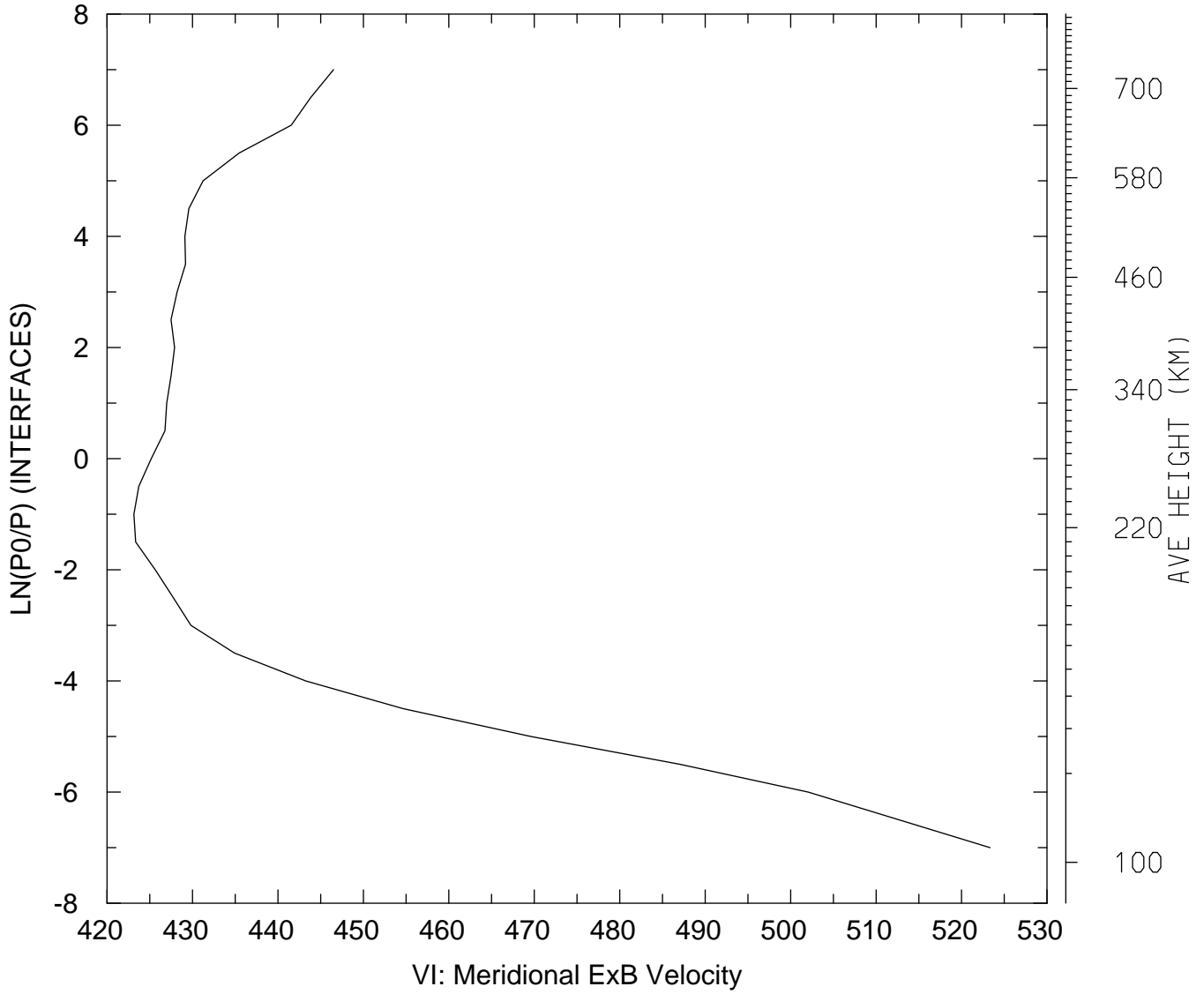
MIN,MAX= 9.1752E+03 9.8573E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 57.50 ZONAL MEANS



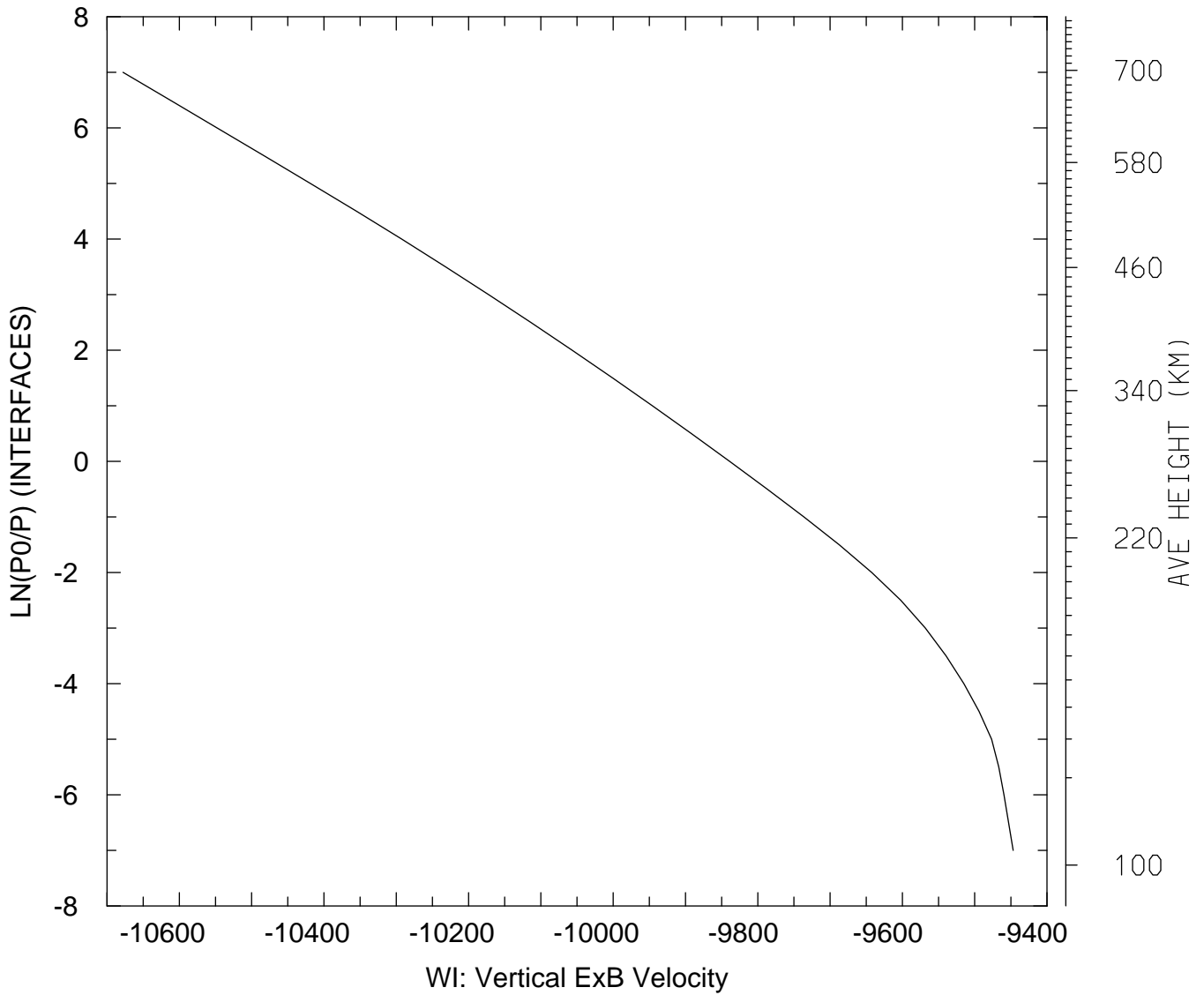
MIN,MAX= -2.4353E+02 -1.2731E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 GLOBAL MEANS



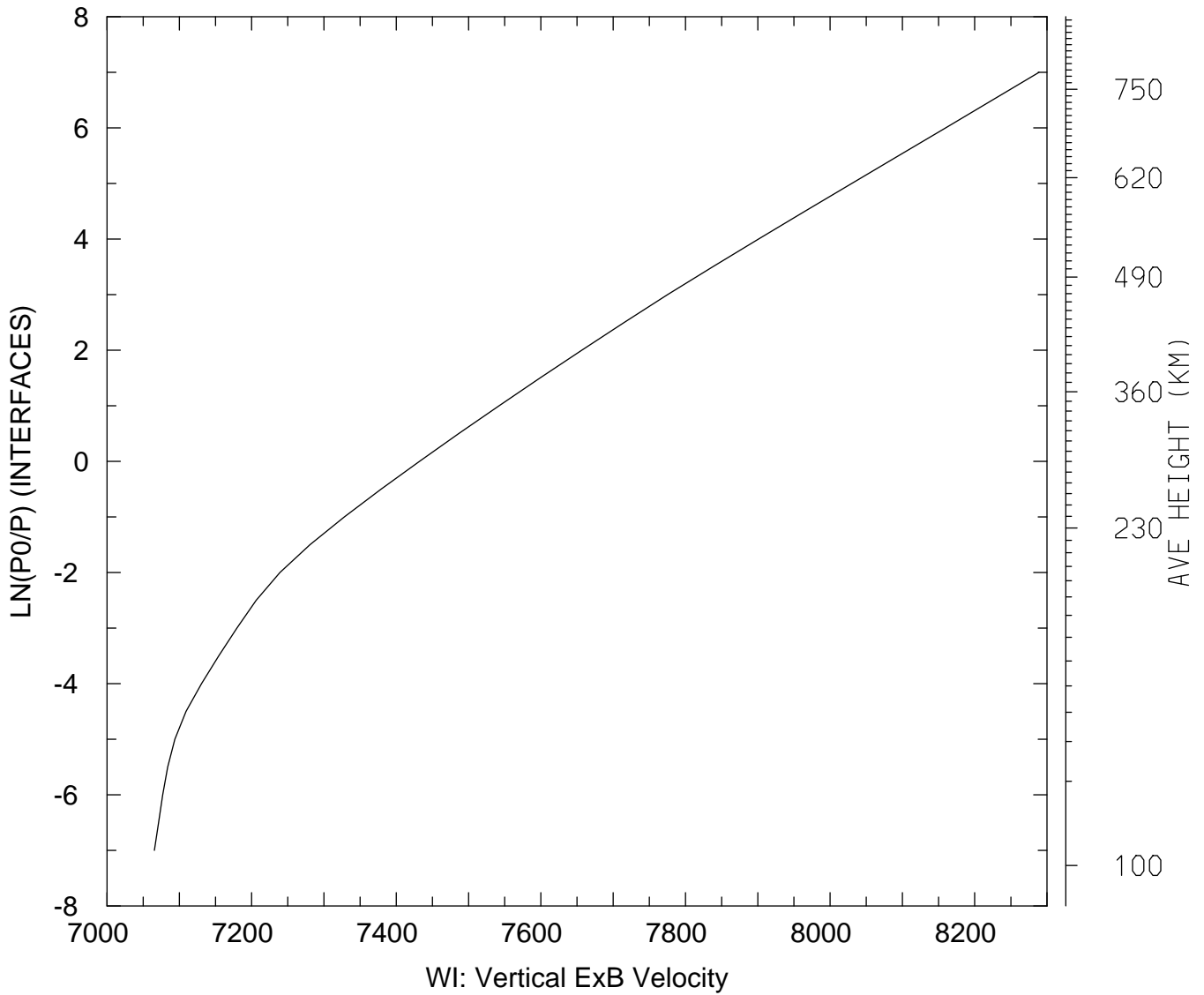
MIN,MAX= 4.2315E+02 5.2333E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -62.50 SLT= 0.00 (HRS))



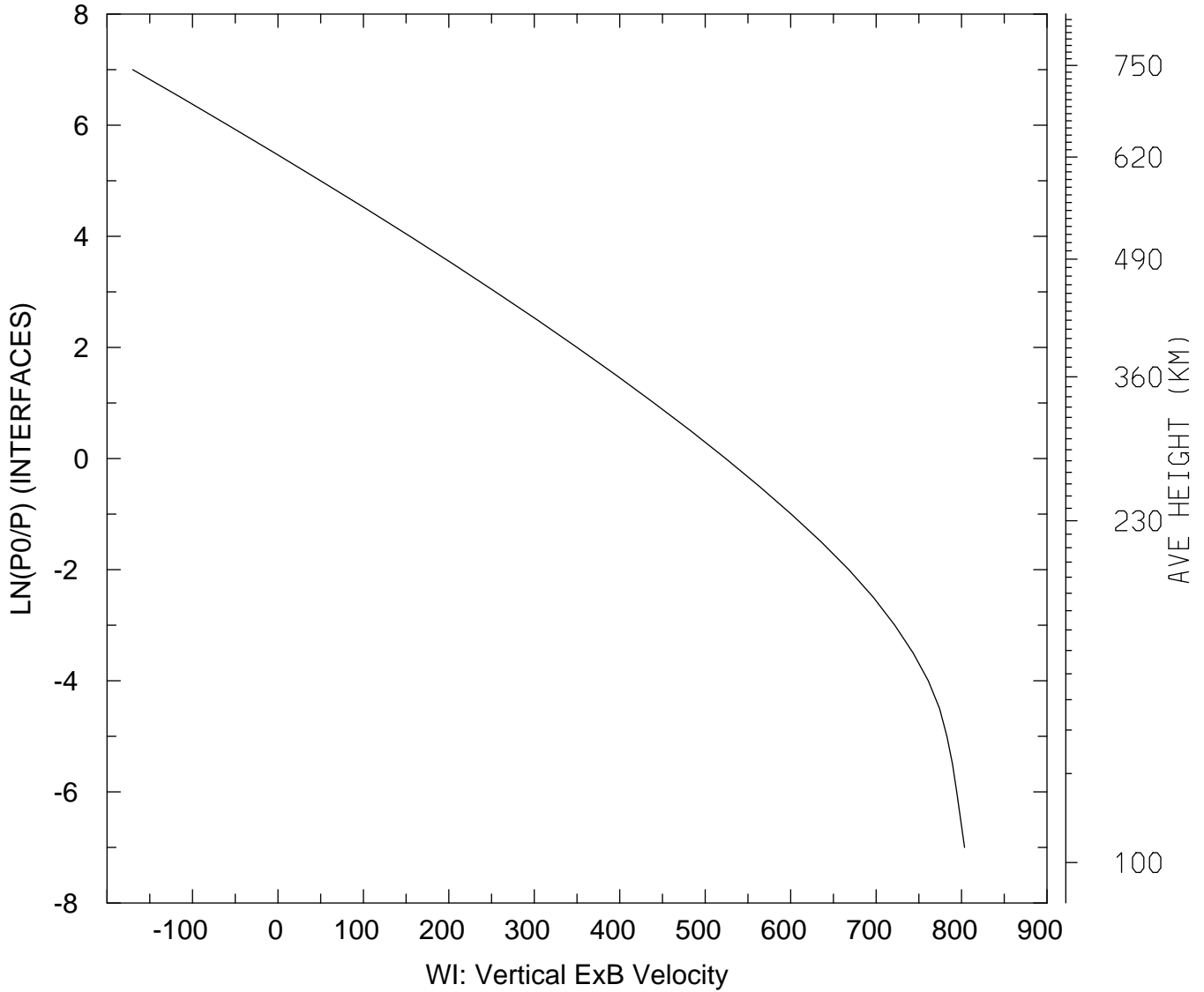
MIN,MAX= -1.0678E+04 -9.4468E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -62.50 SLT=12.00 (HRS))



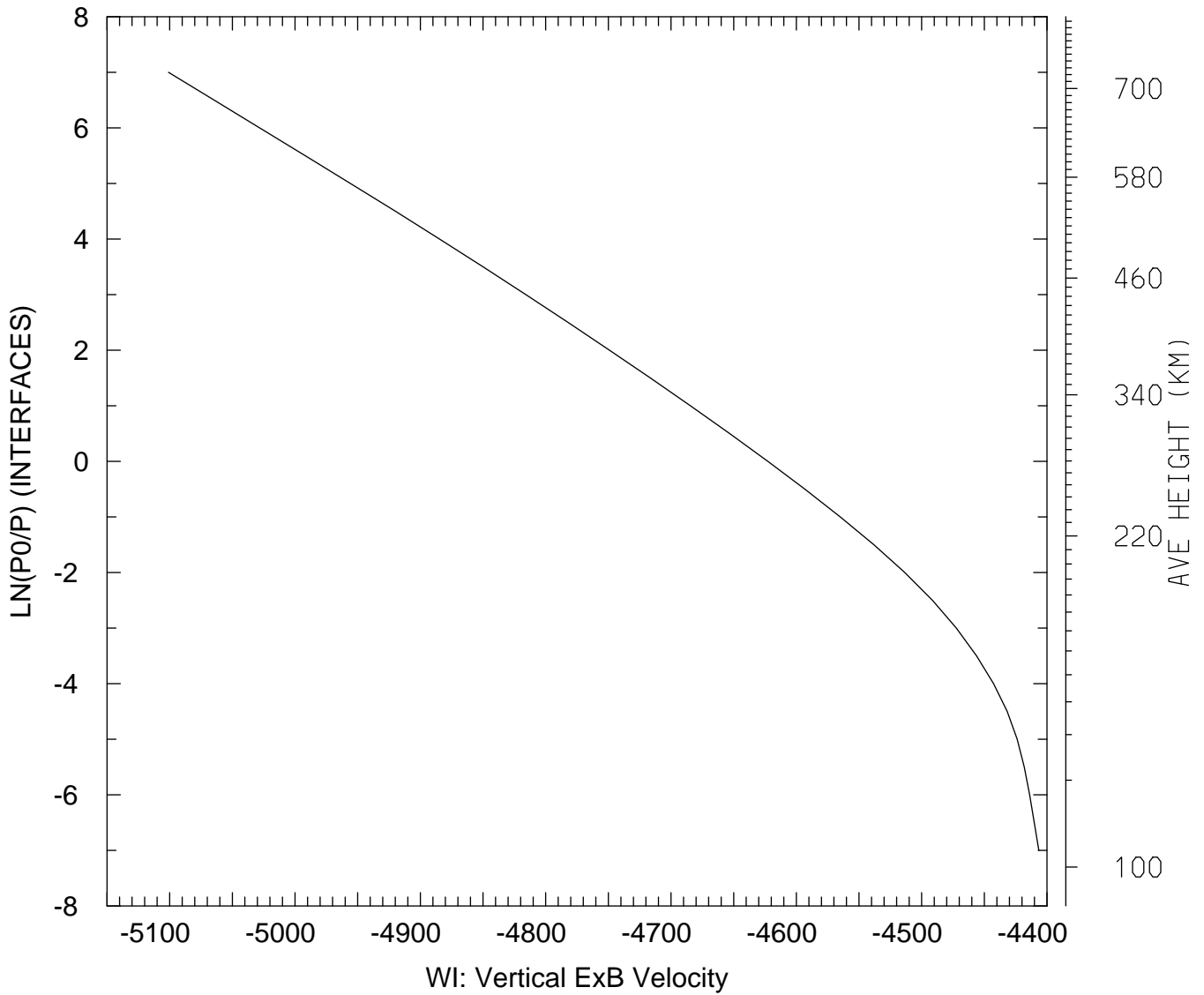
MIN,MAX= 7.0655E+03 8.2889E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -62.50 ZONAL MEANS



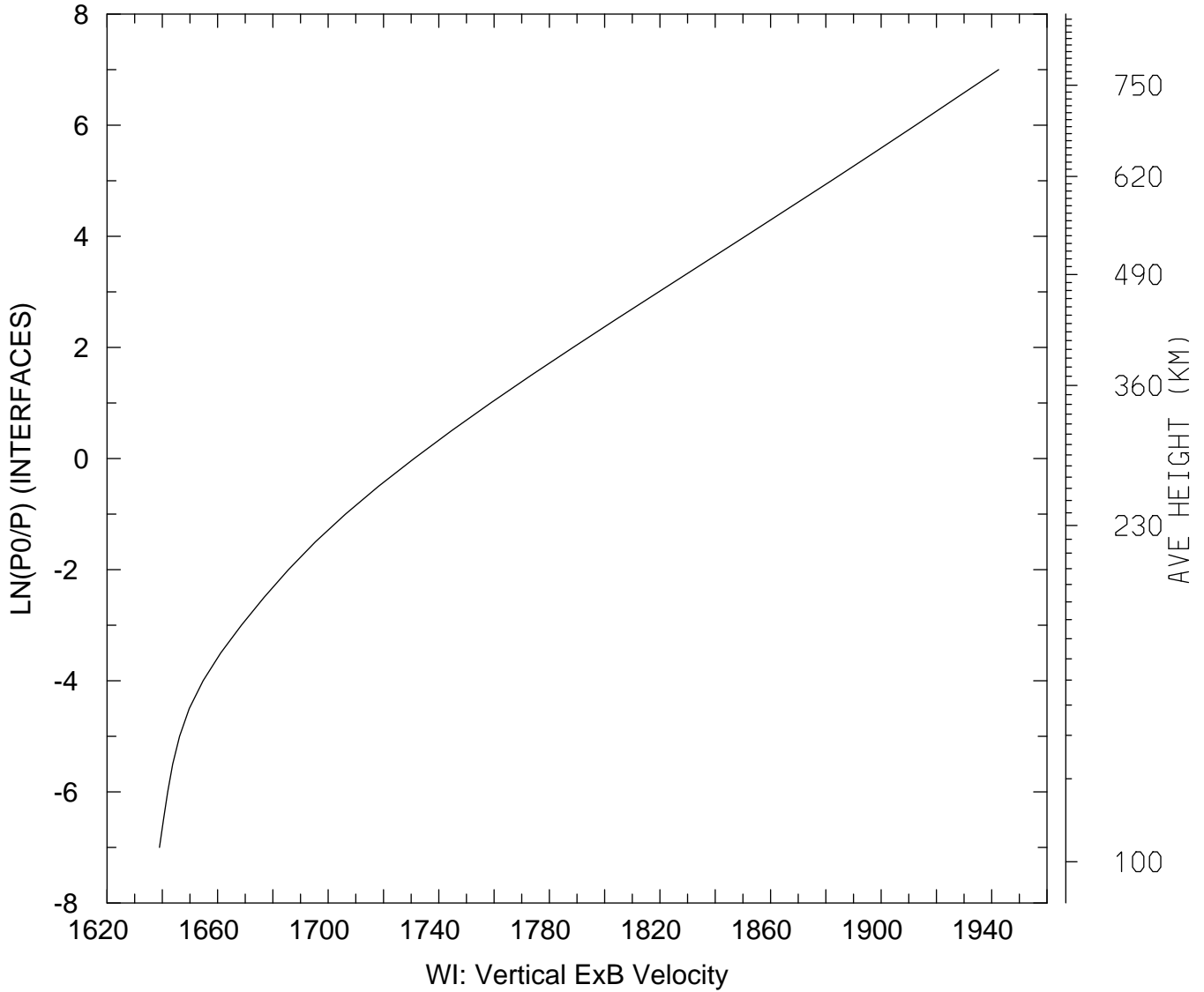
MIN,MAX= -1.6995E+02 8.0351E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -42.50 SLT= 0.00 (HRS))



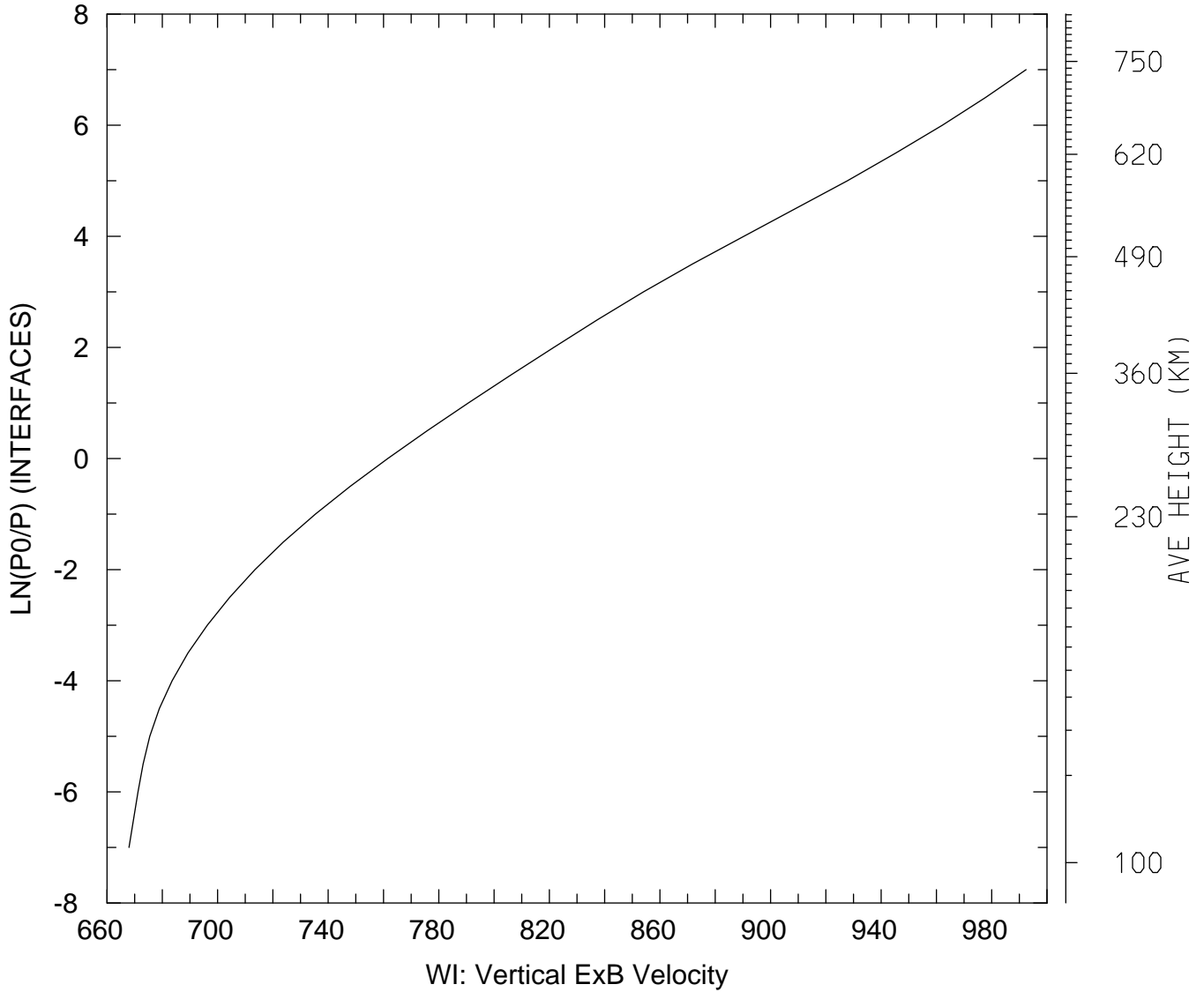
MIN,MAX= -5.1010E+03 -4.4065E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -42.50 SLT=12.00 (HRS))



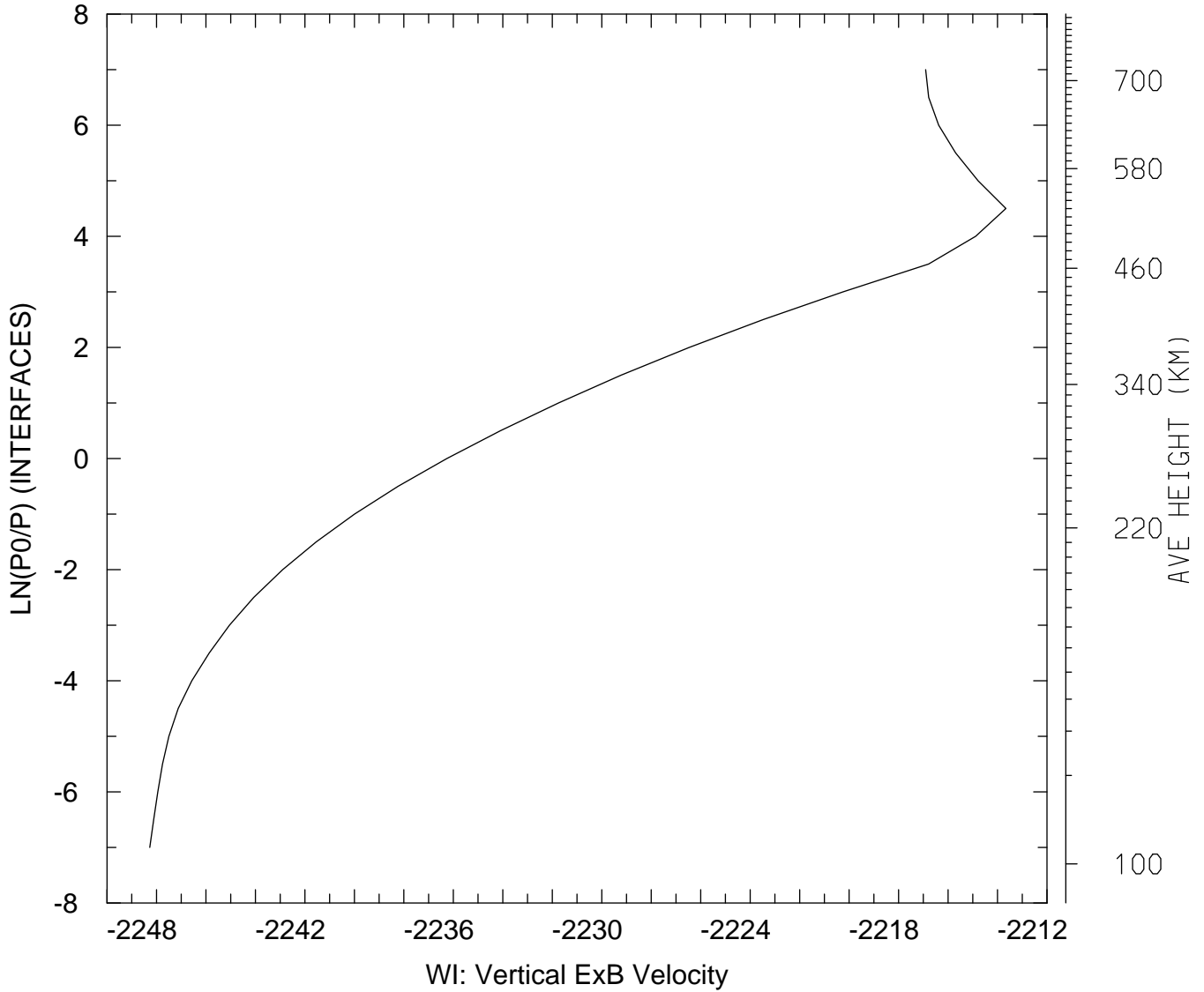
MIN,MAX= 1.6390E+03 1.9425E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -42.50 ZONAL MEANS



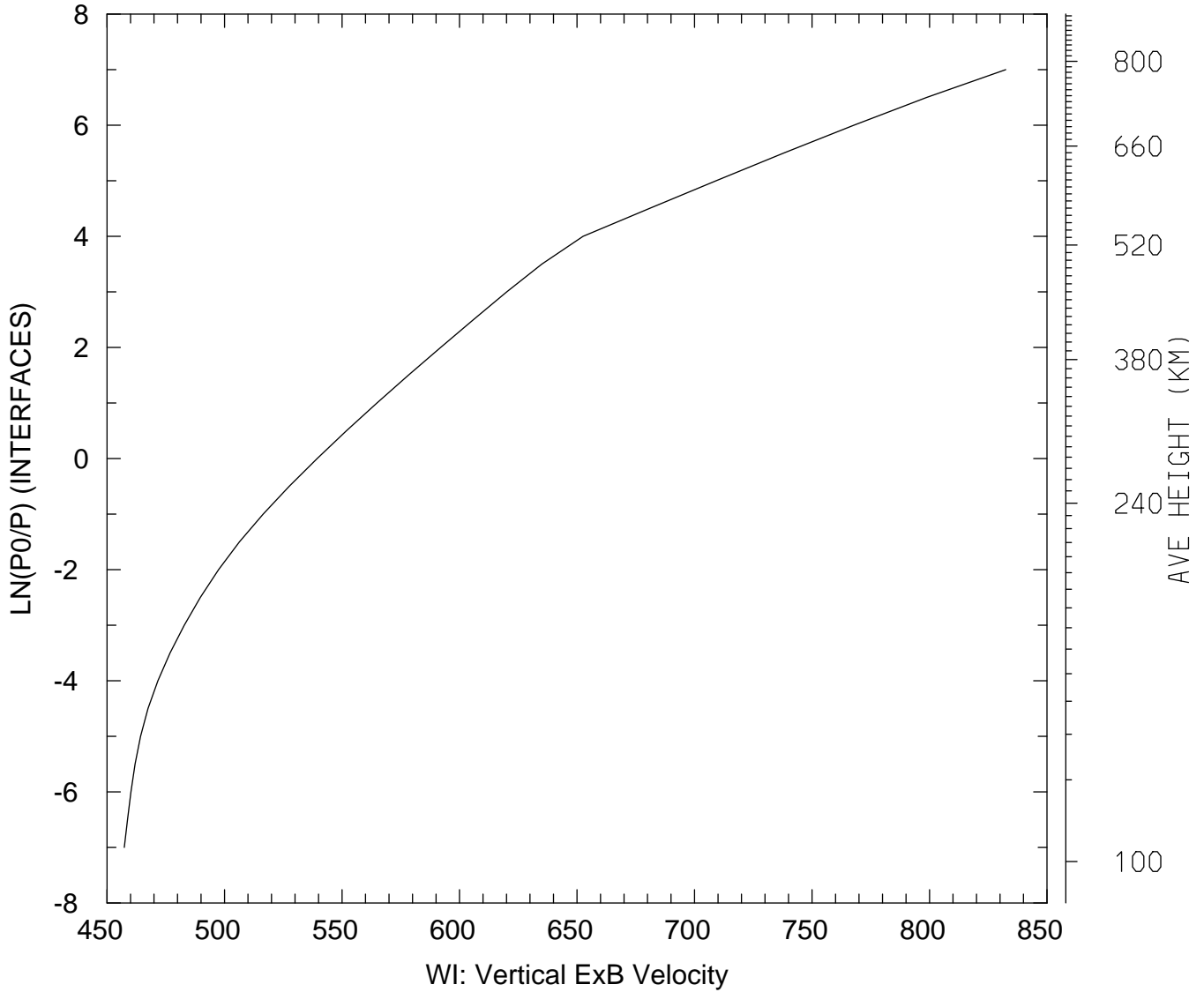
MIN,MAX= 6.6794E+02 9.9243E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 37.50 SLT= 0.00 (HRS)



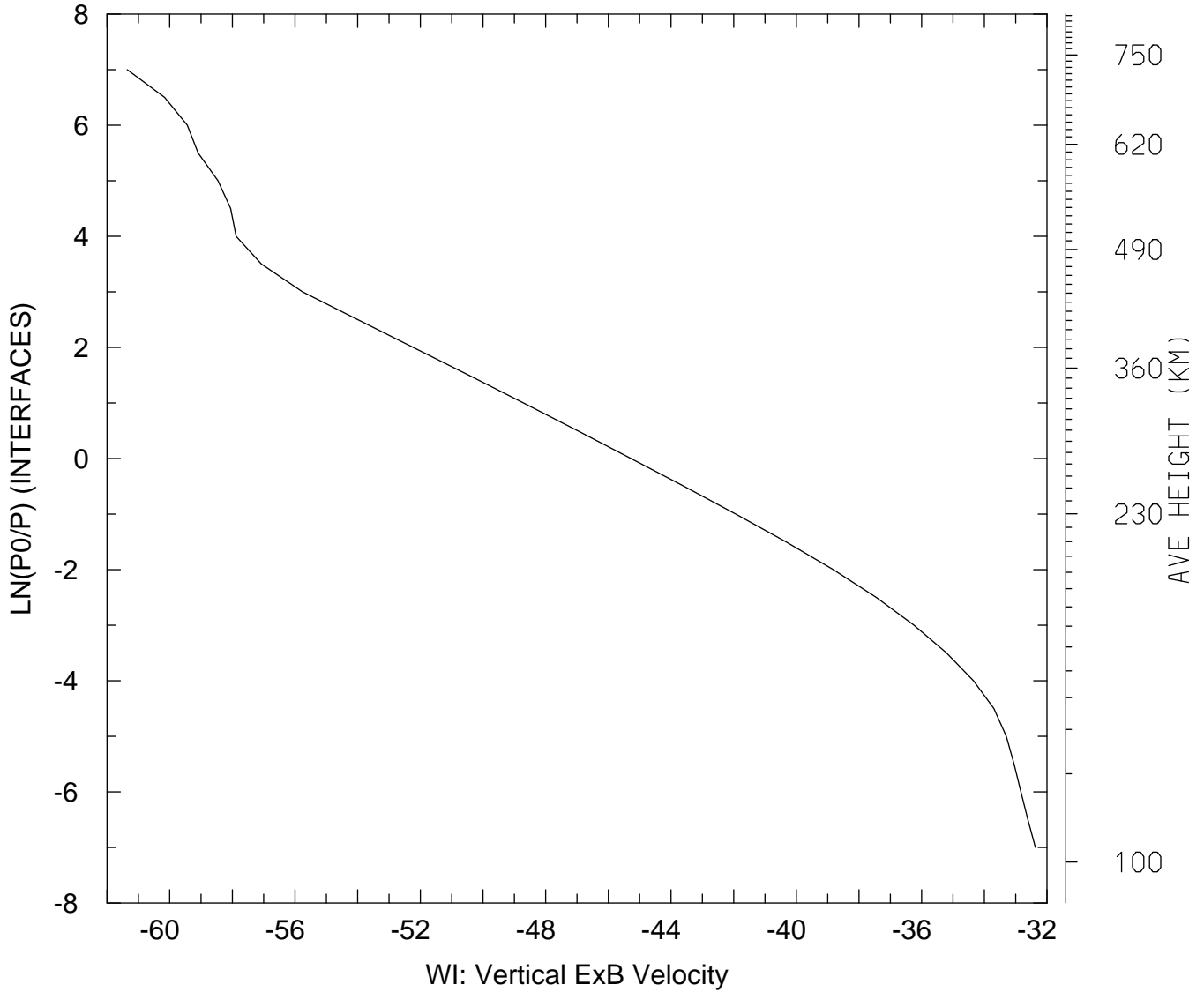
MIN,MAX= -2.2483E+03 -2.2137E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 37.50 SLT=12.00 (HRS)



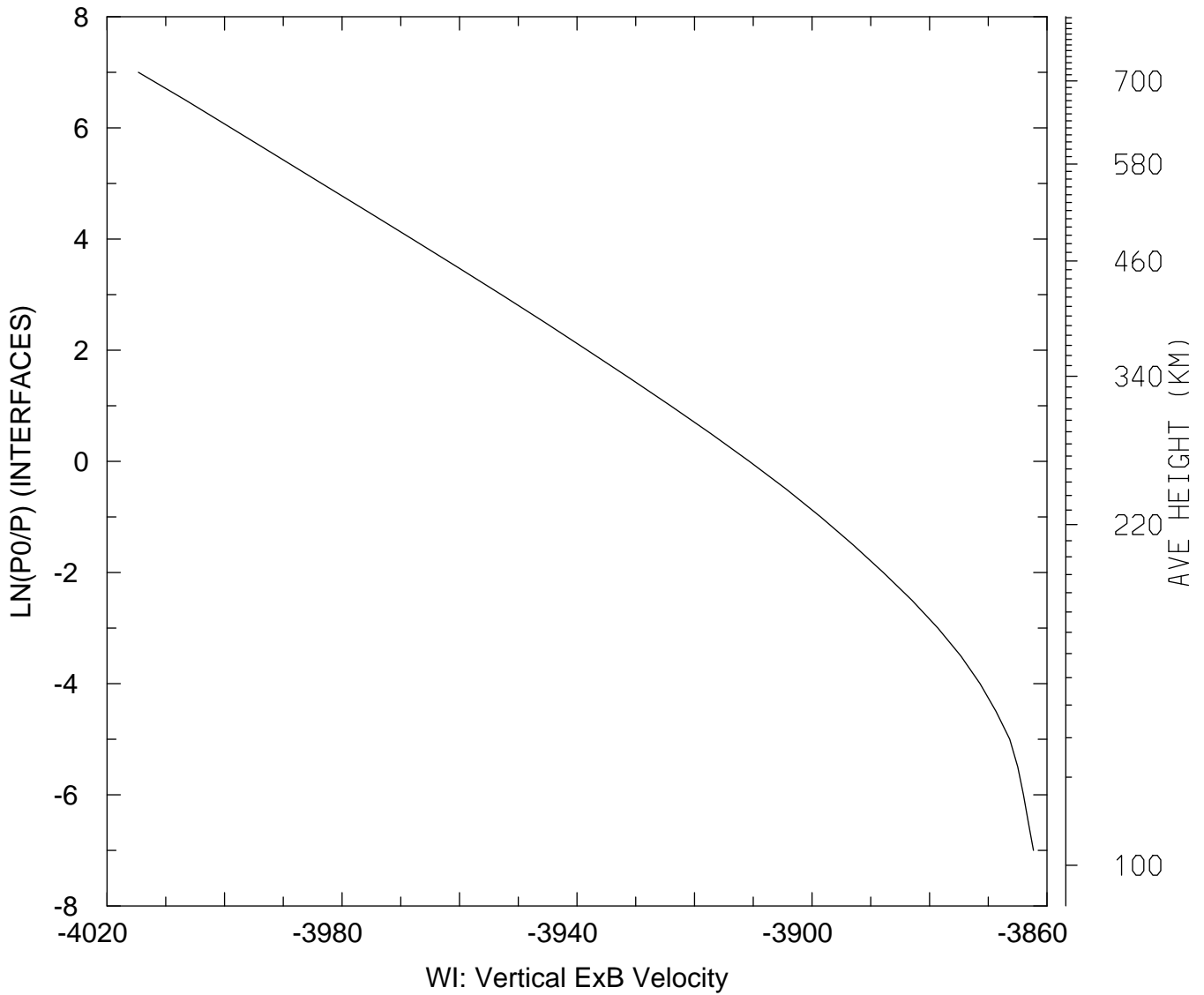
MIN,MAX= 4.5733E+02 8.3241E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 37.50 ZONAL MEANS



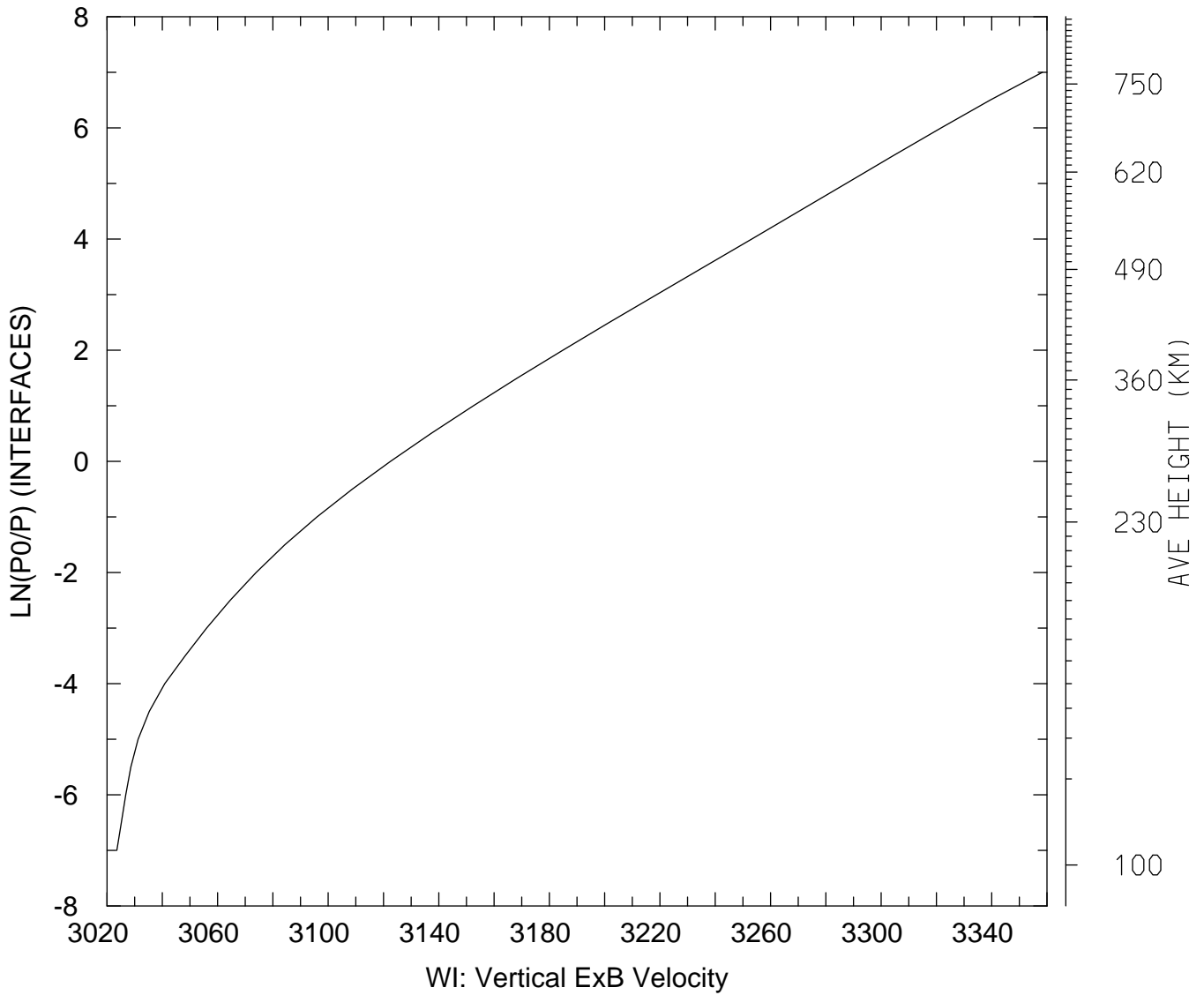
MIN,MAX= -6.1355E+01 -3.2371E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 57.50 SLT= 0.00 (HRS))



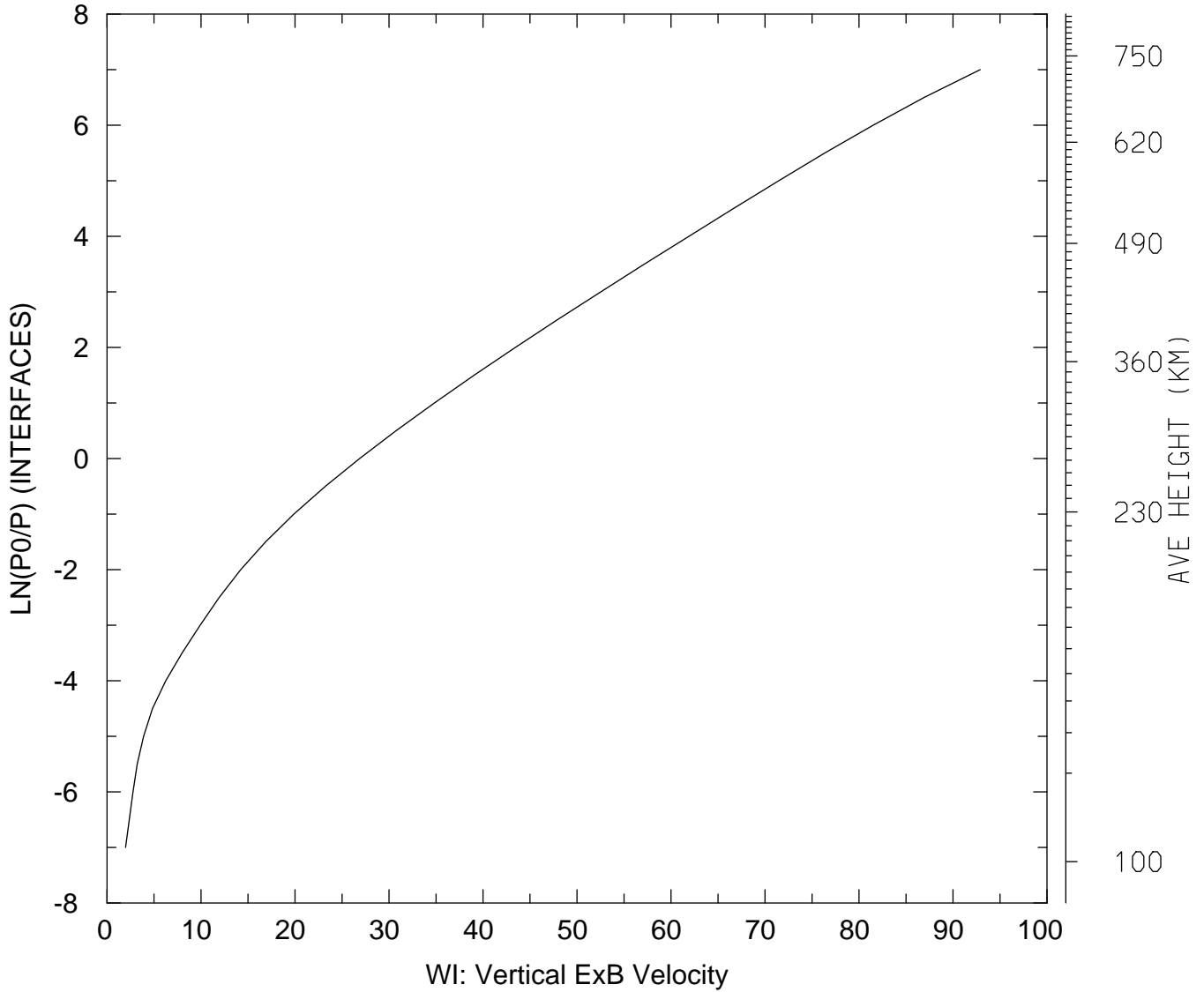
MIN,MAX= -4.0147E+03 -3.8623E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 57.50 SLT=12.00 (HRS))



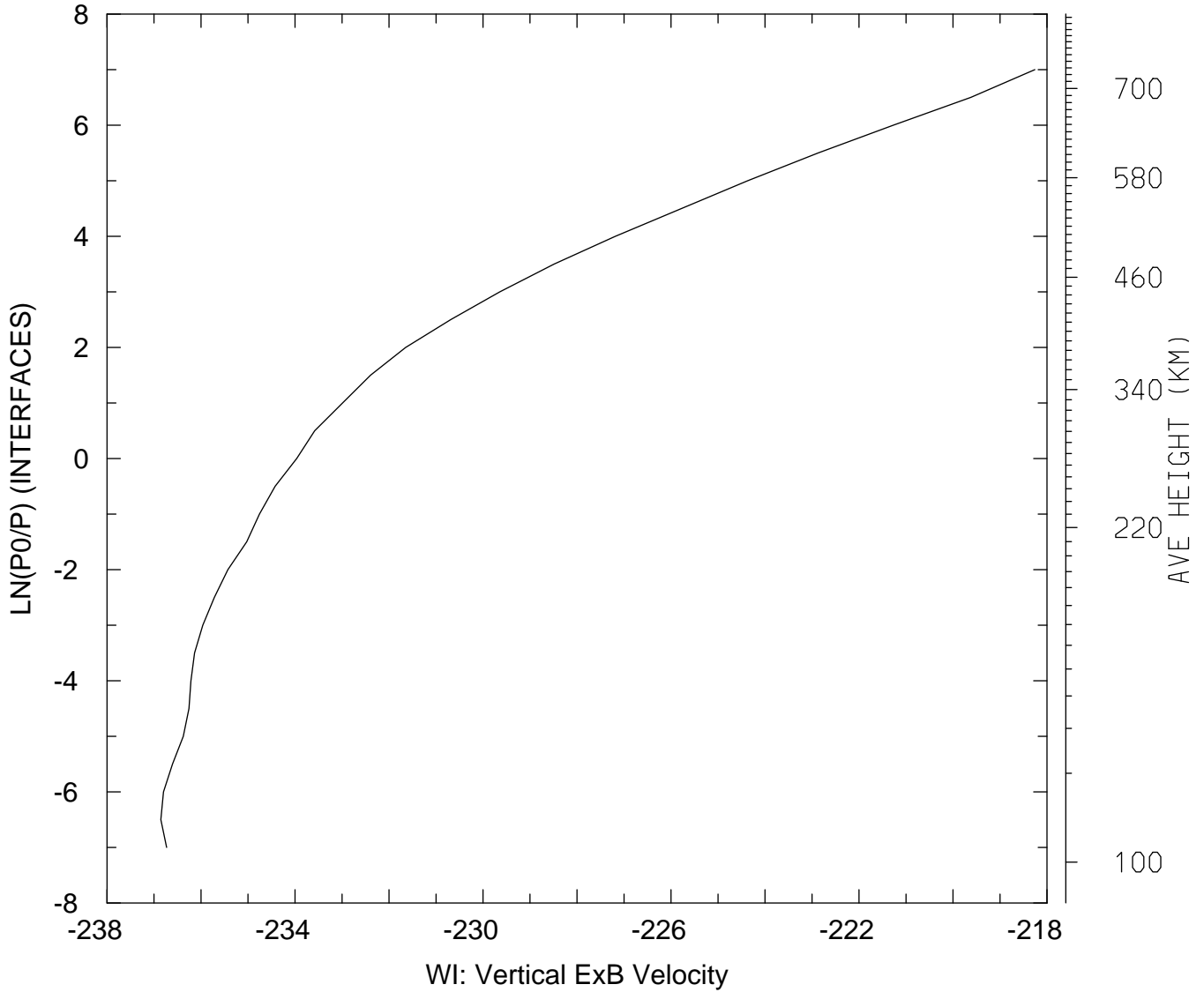
MIN,MAX= 3.0236E+03 3.3583E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 57.50 ZONAL MEANS



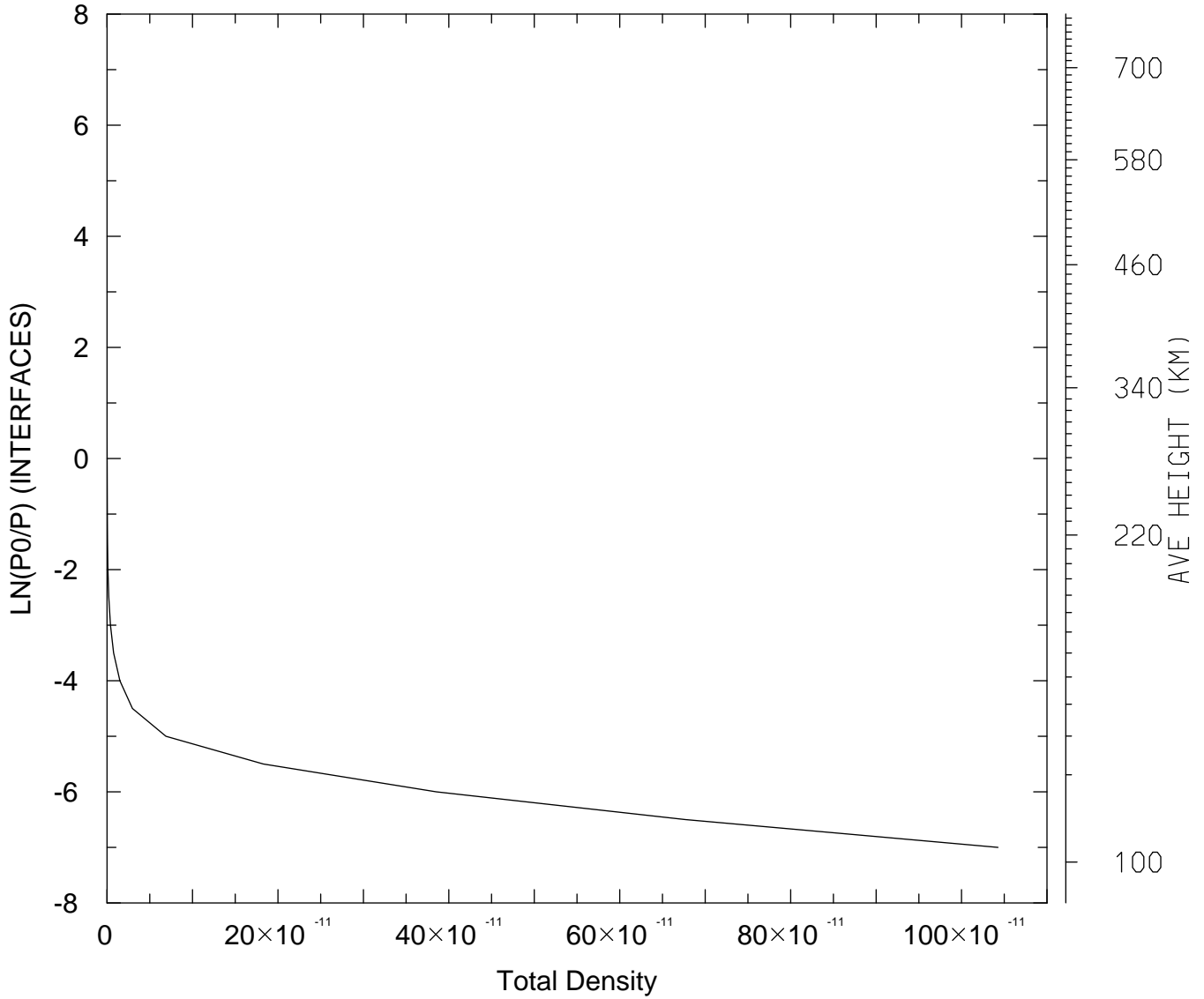
MIN,MAX= 1.9670E+00 9.2897E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 GLOBAL MEANS



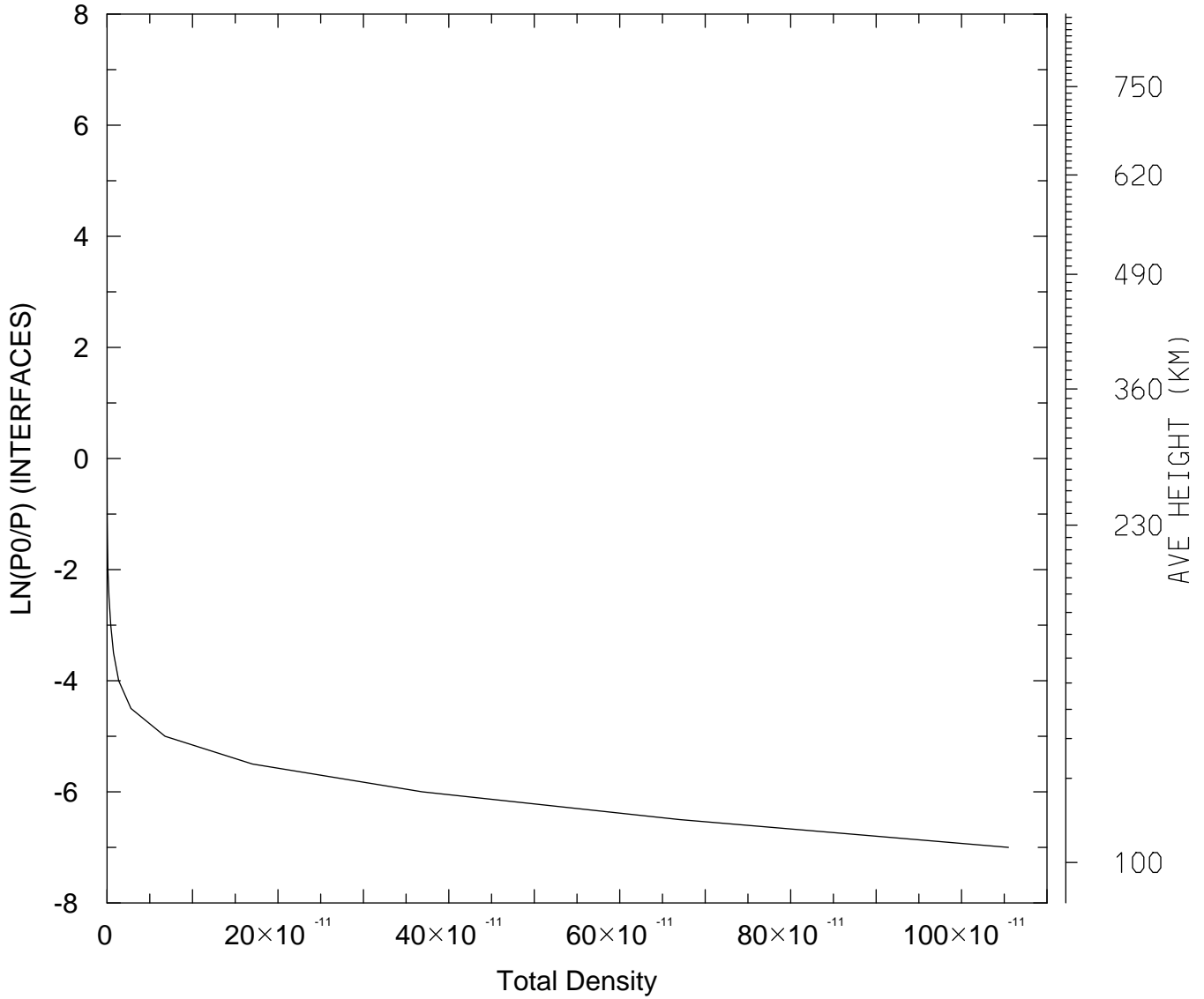
MIN,MAX= -2.3685E+02 -2.1826E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -62.50 SLT= 0.00 (HRS))



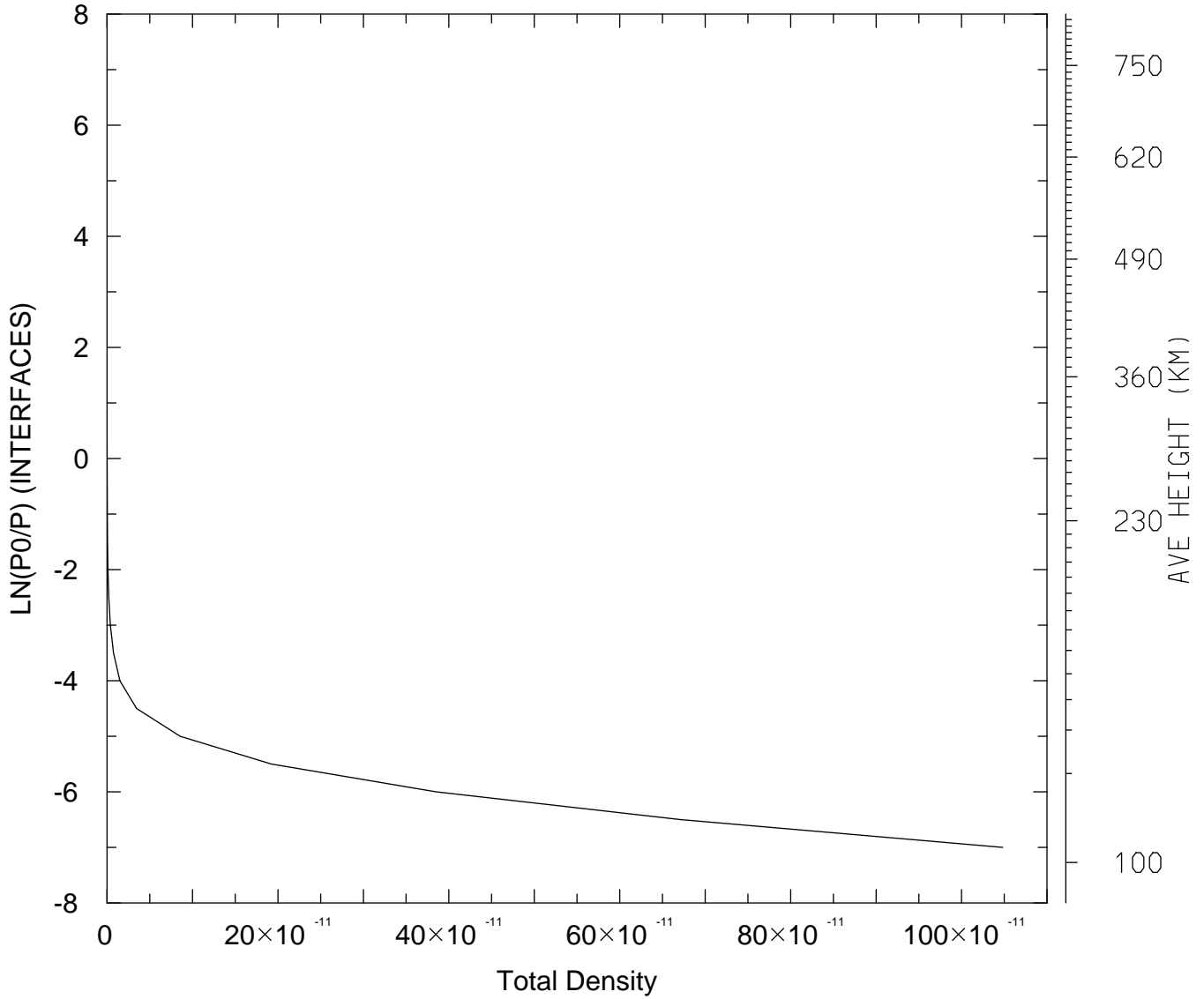
MIN,MAX= 9.3504E-17 1.0426E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -62.50 SLT=12.00 (HRS))



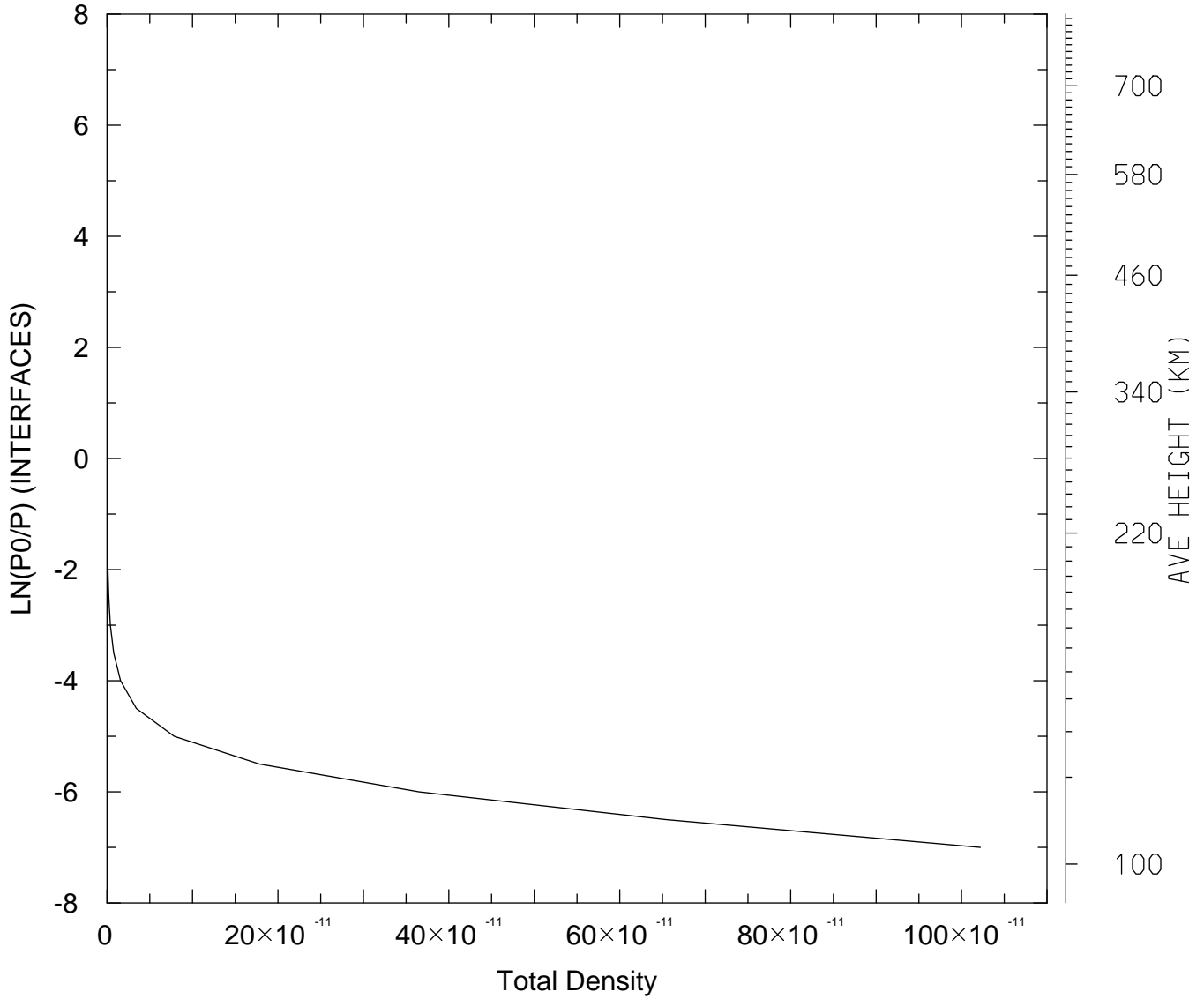
MIN,MAX= 8.2395E-17 1.0548E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -62.50 ZONAL MEANS



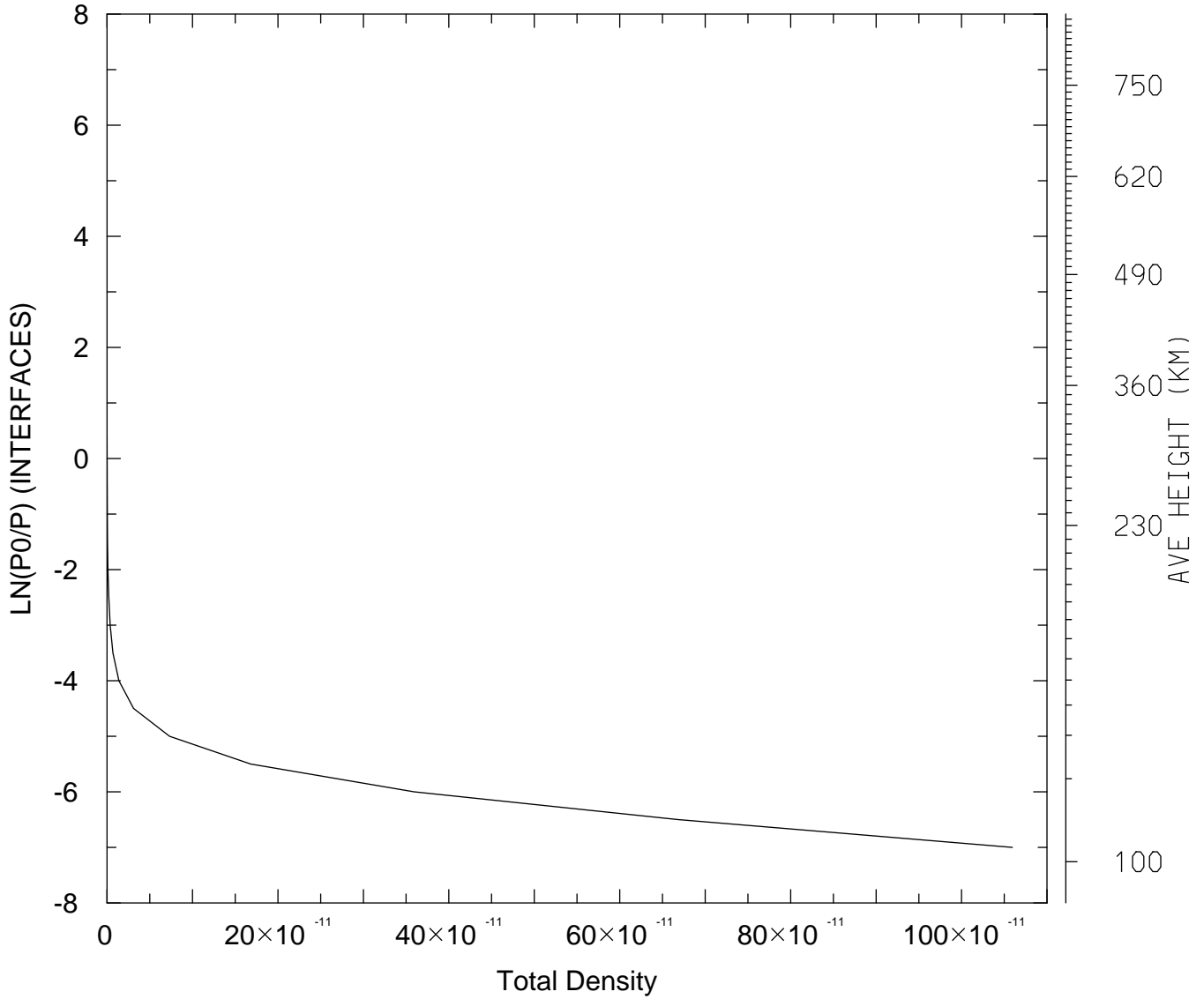
MIN,MAX= 8.6638E-17 1.0481E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -42.50 SLT= 0.00 (HRS))



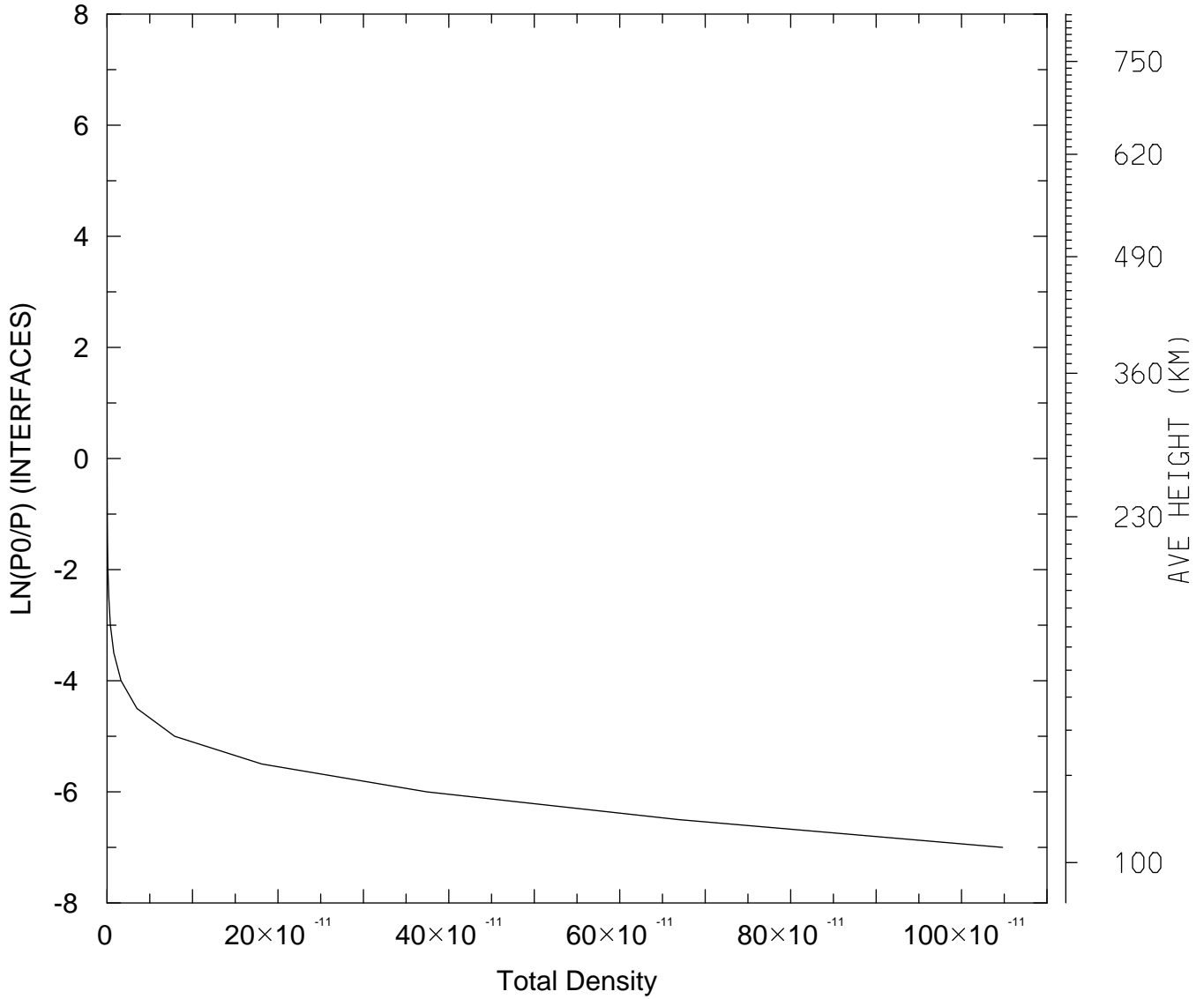
MIN,MAX= 8.7166E-17 1.0219E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -42.50 SLT=12.00 (HRS))



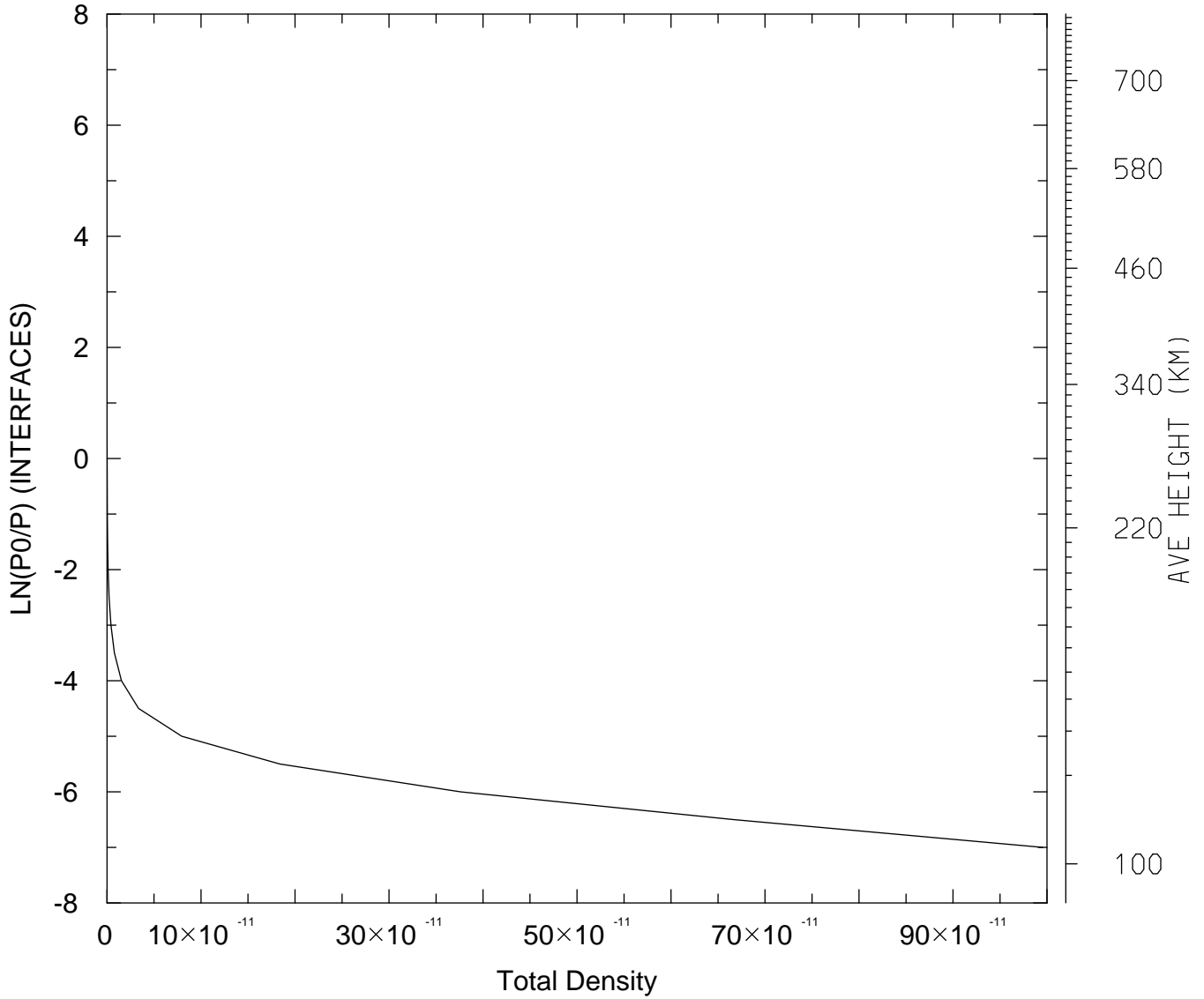
MIN,MAX= 8.6222E-17 1.0595E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -42.50 ZONAL MEANS



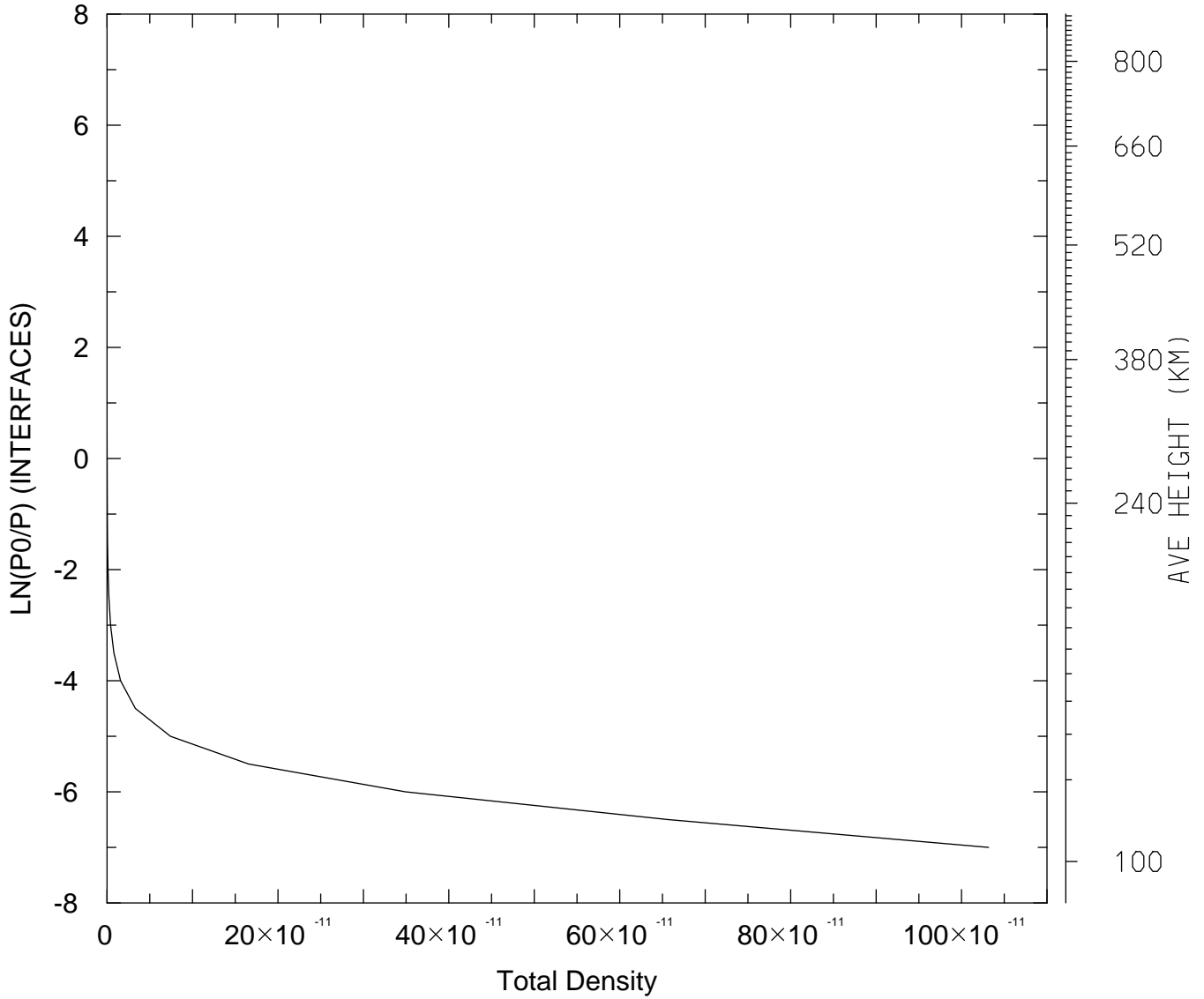
MIN,MAX= 8.7815E-17 1.0480E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 37.50 SLT= 0.00 (HRS))



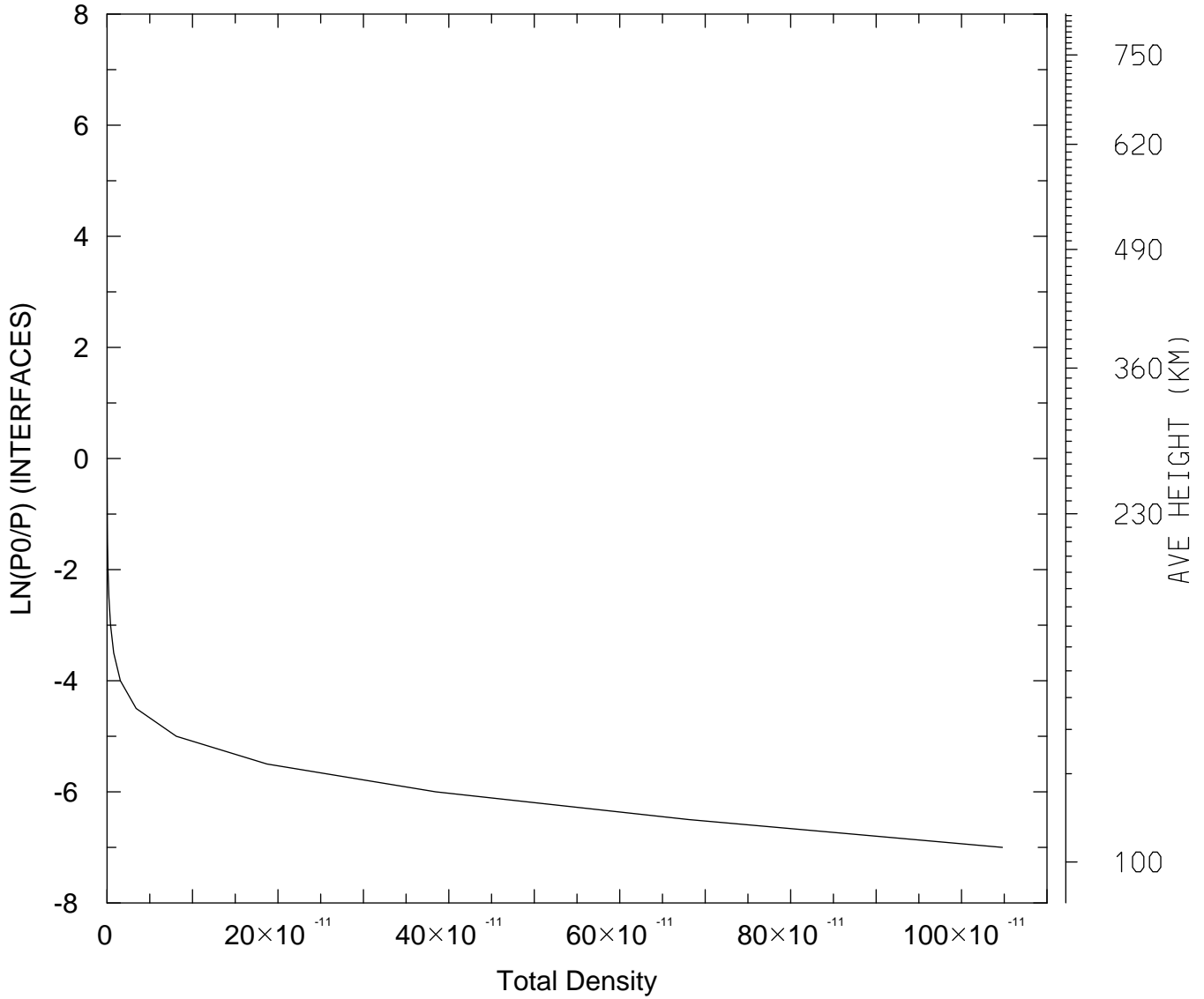
MIN,MAX= 7.7477E-17 9.9558E-10
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 37.50 SLT=12.00 (HRS))



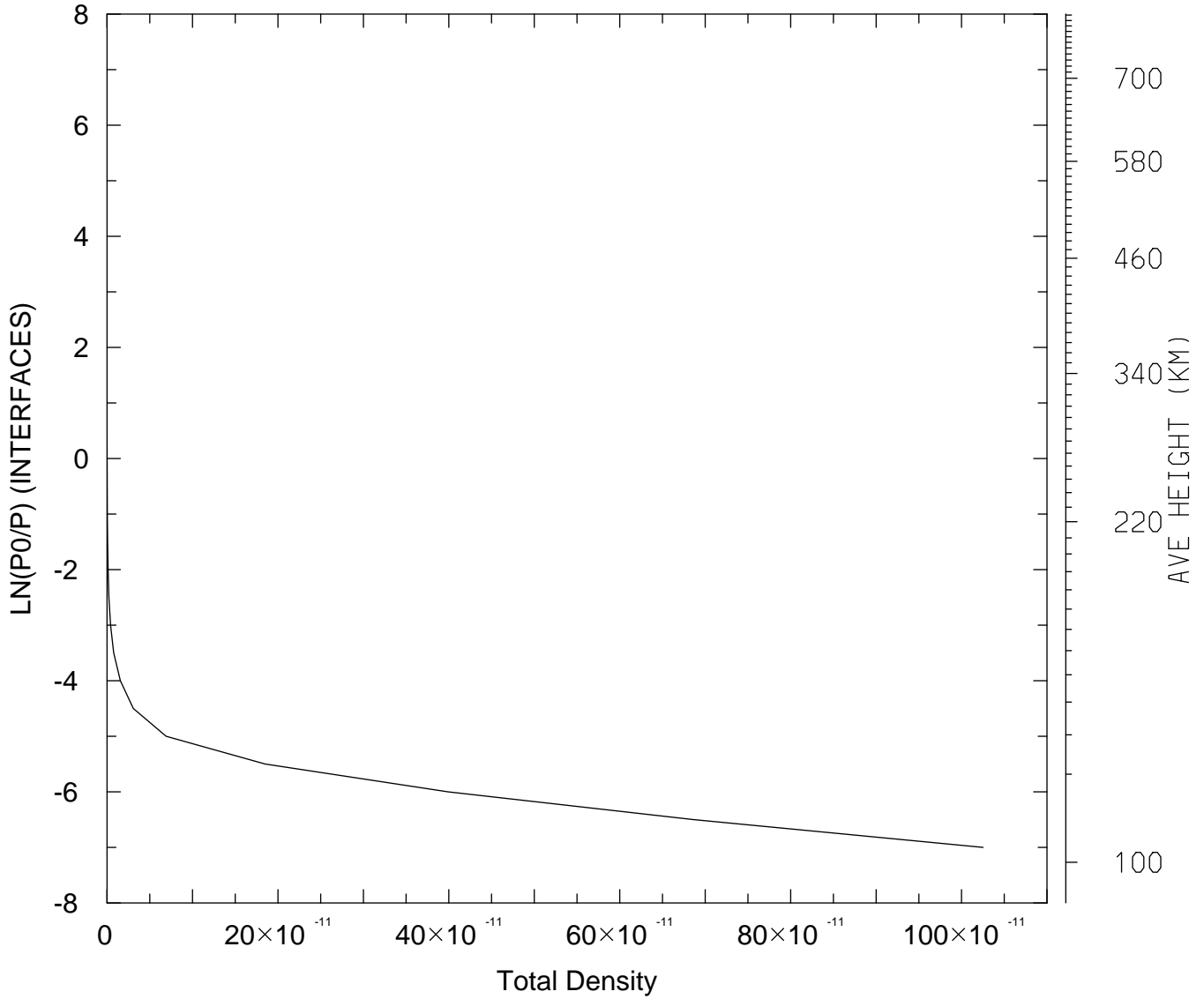
MIN,MAX= 6.1335E-17 1.0317E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 37.50 ZONAL MEANS



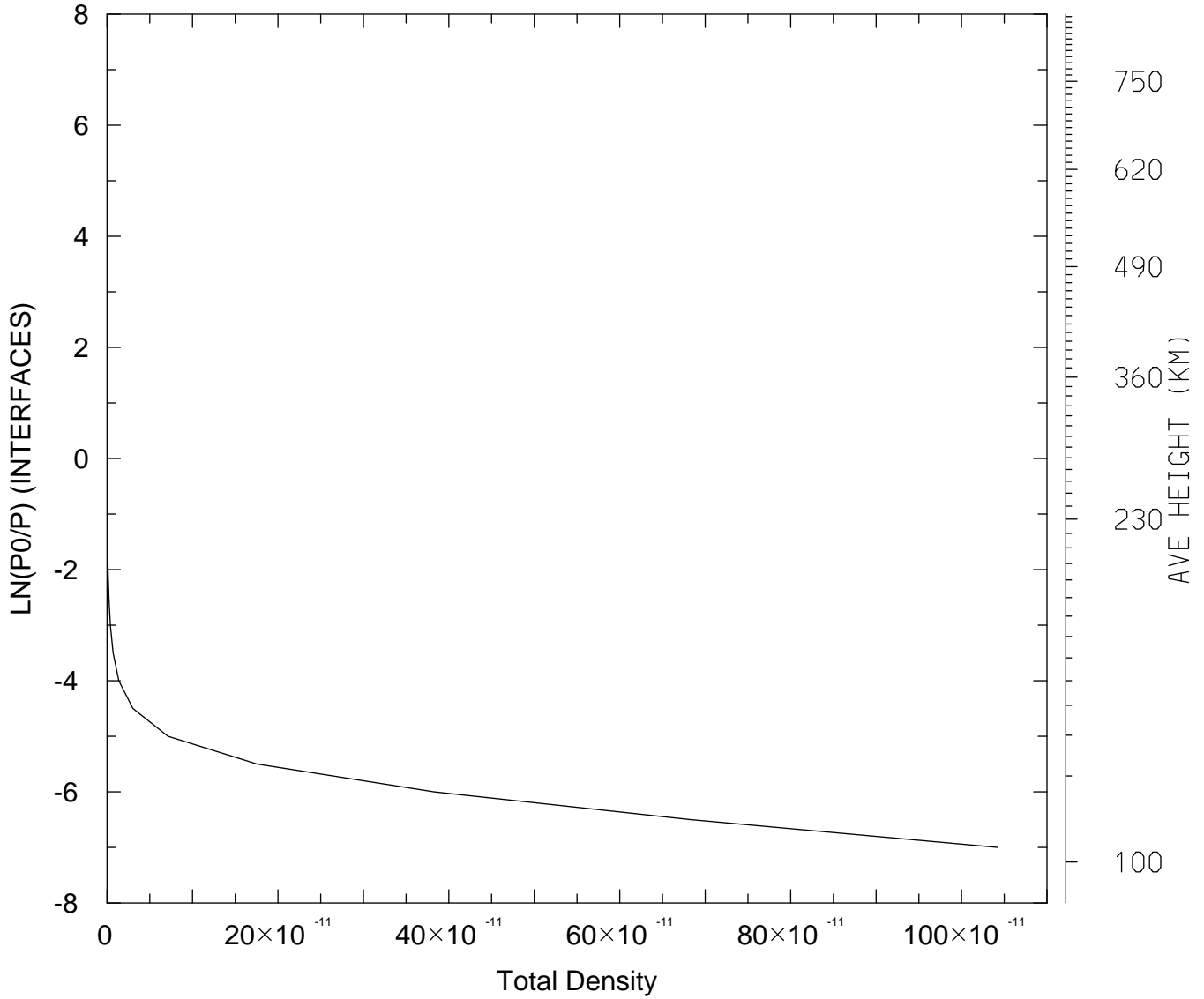
MIN,MAX= 6.9182E-17 1.0478E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 57.50 SLT= 0.00 (HRS))



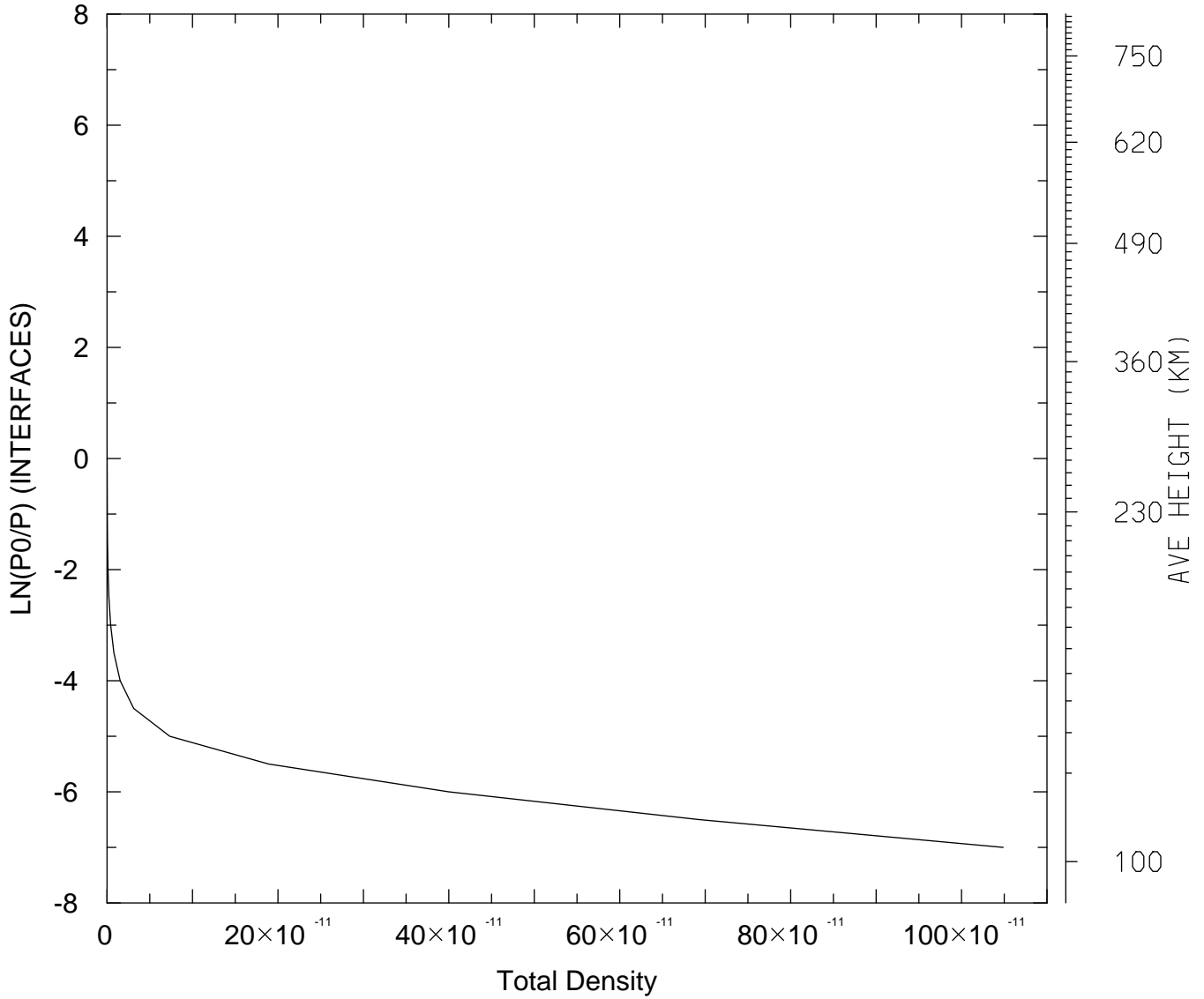
MIN,MAX= 6.9417E-17 1.0251E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 57.50 SLT=12.00 (HRS))



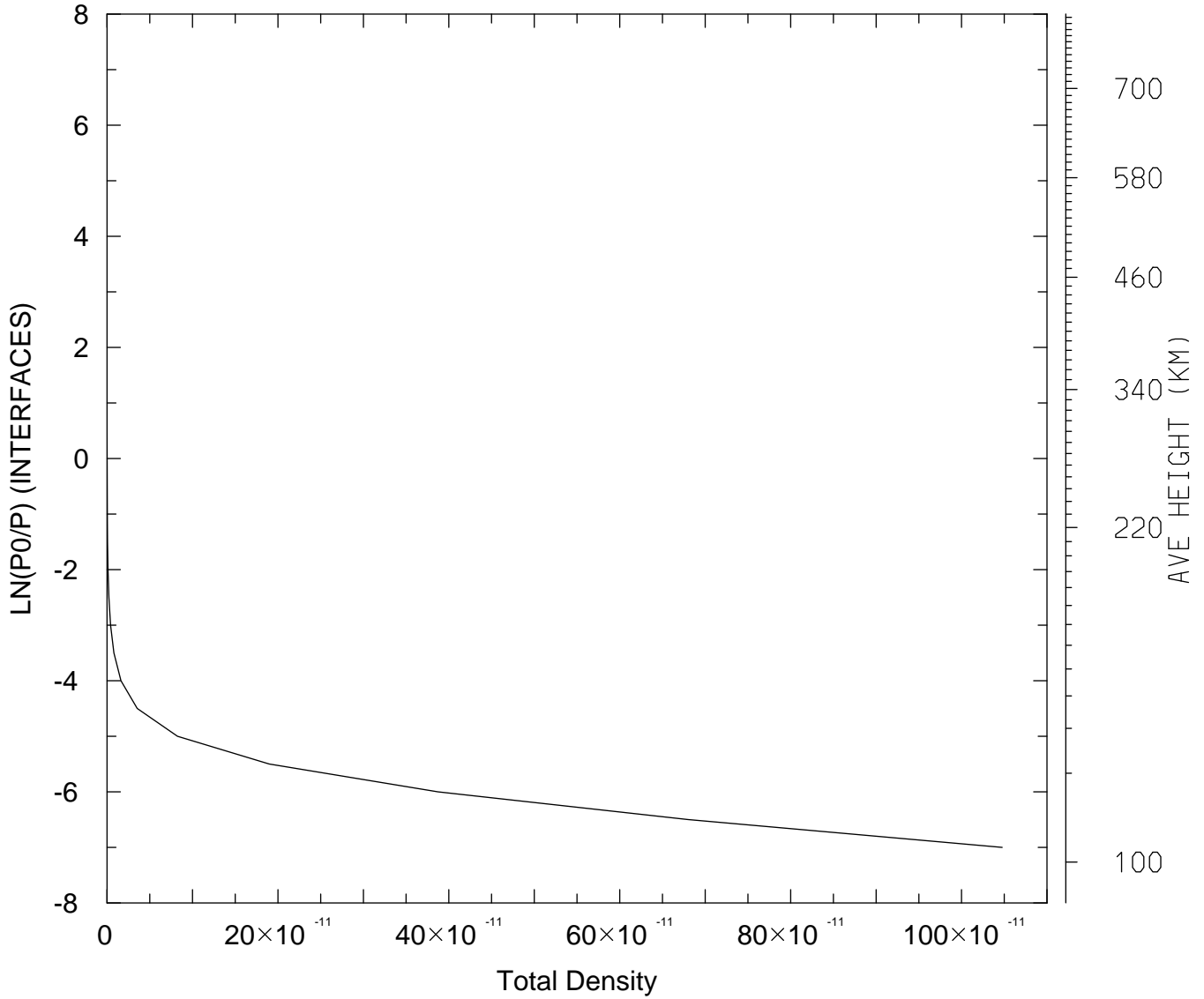
MIN,MAX= 7.2215E-17 1.0424E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 57.50 ZONAL MEANS



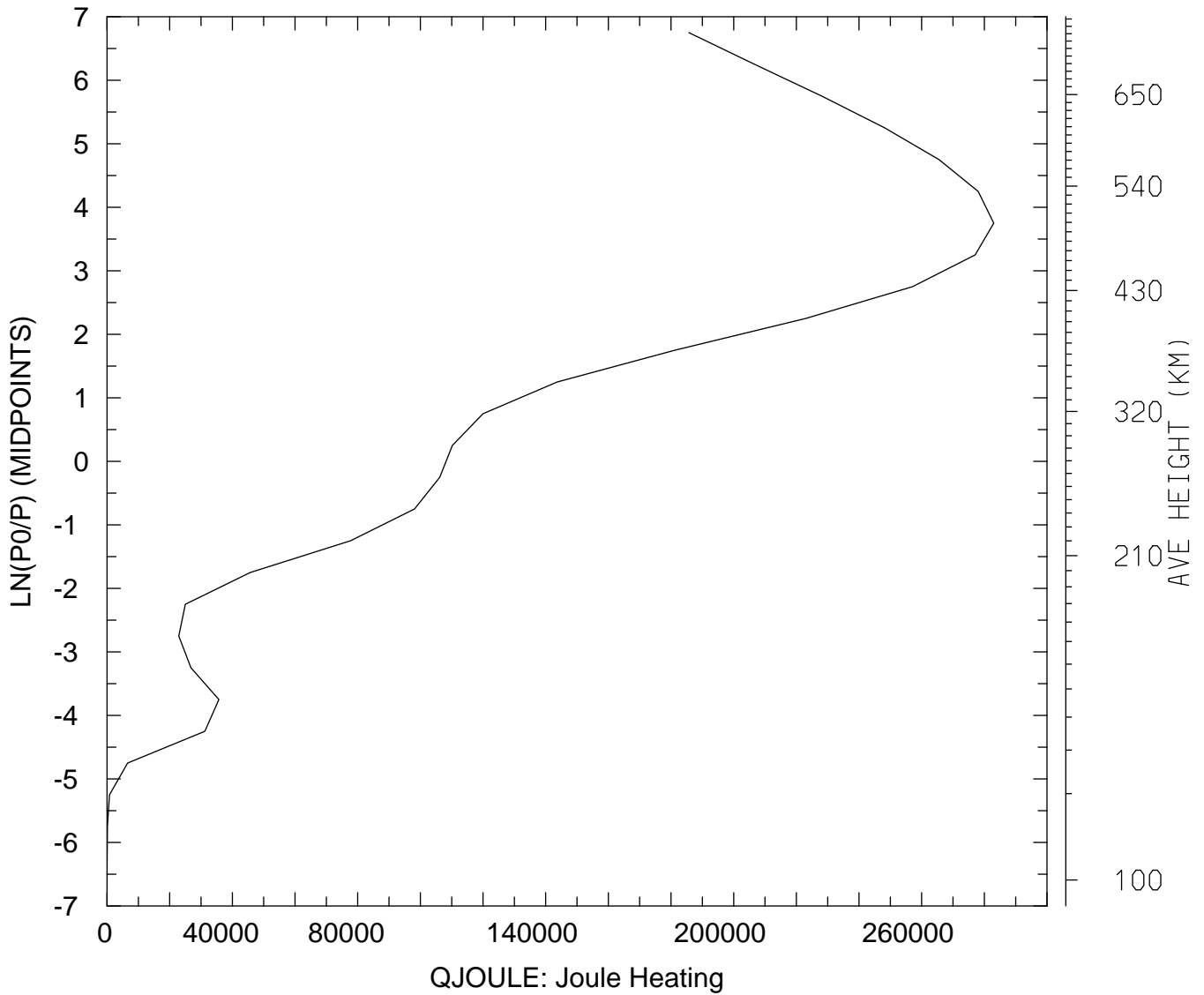
MIN,MAX= 7.0927E-17 1.0487E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 GLOBAL MEANS



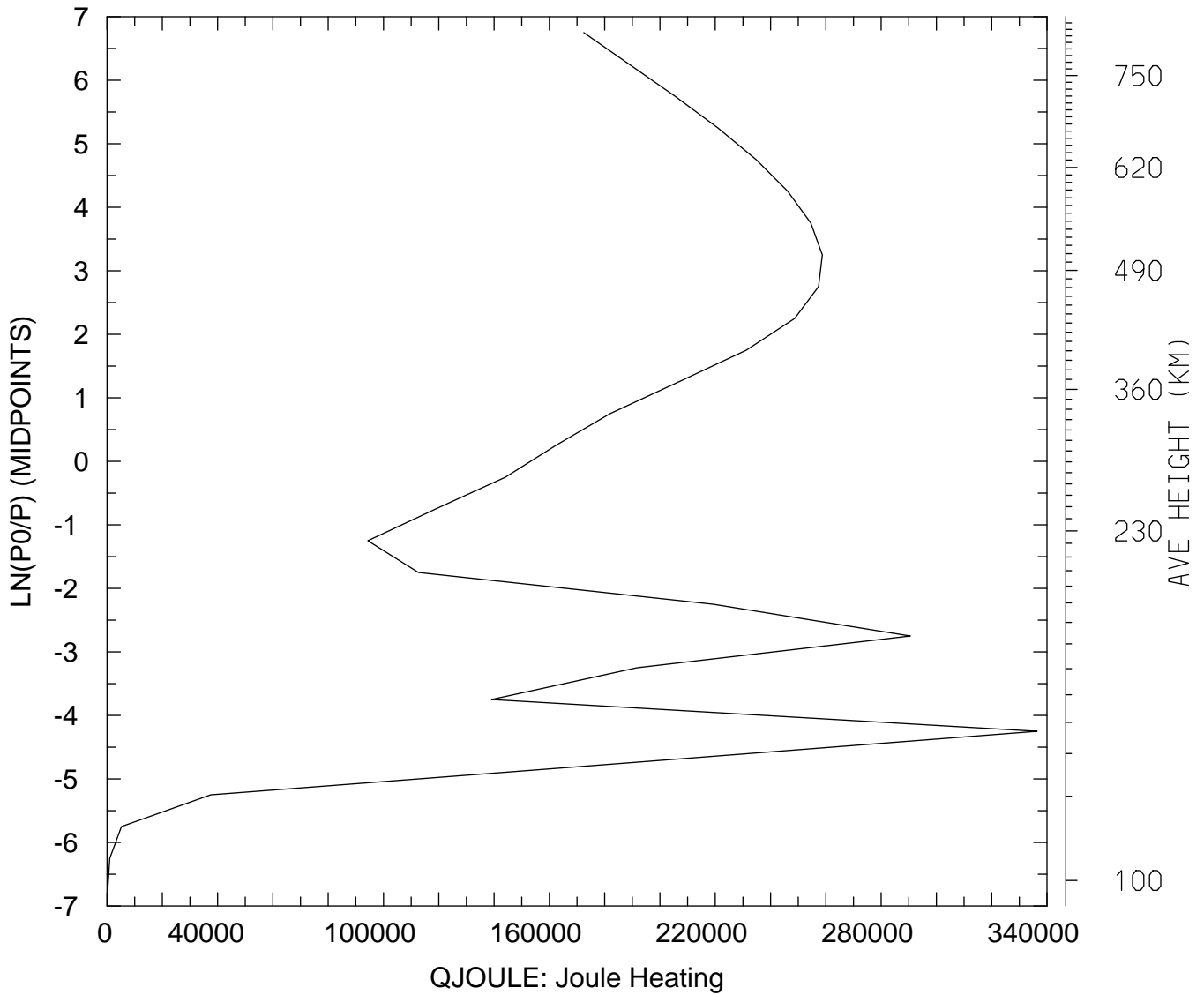
MIN,MAX= 8.0070E-17 1.0475E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -62.50 SLT= 0.00 (HRS))



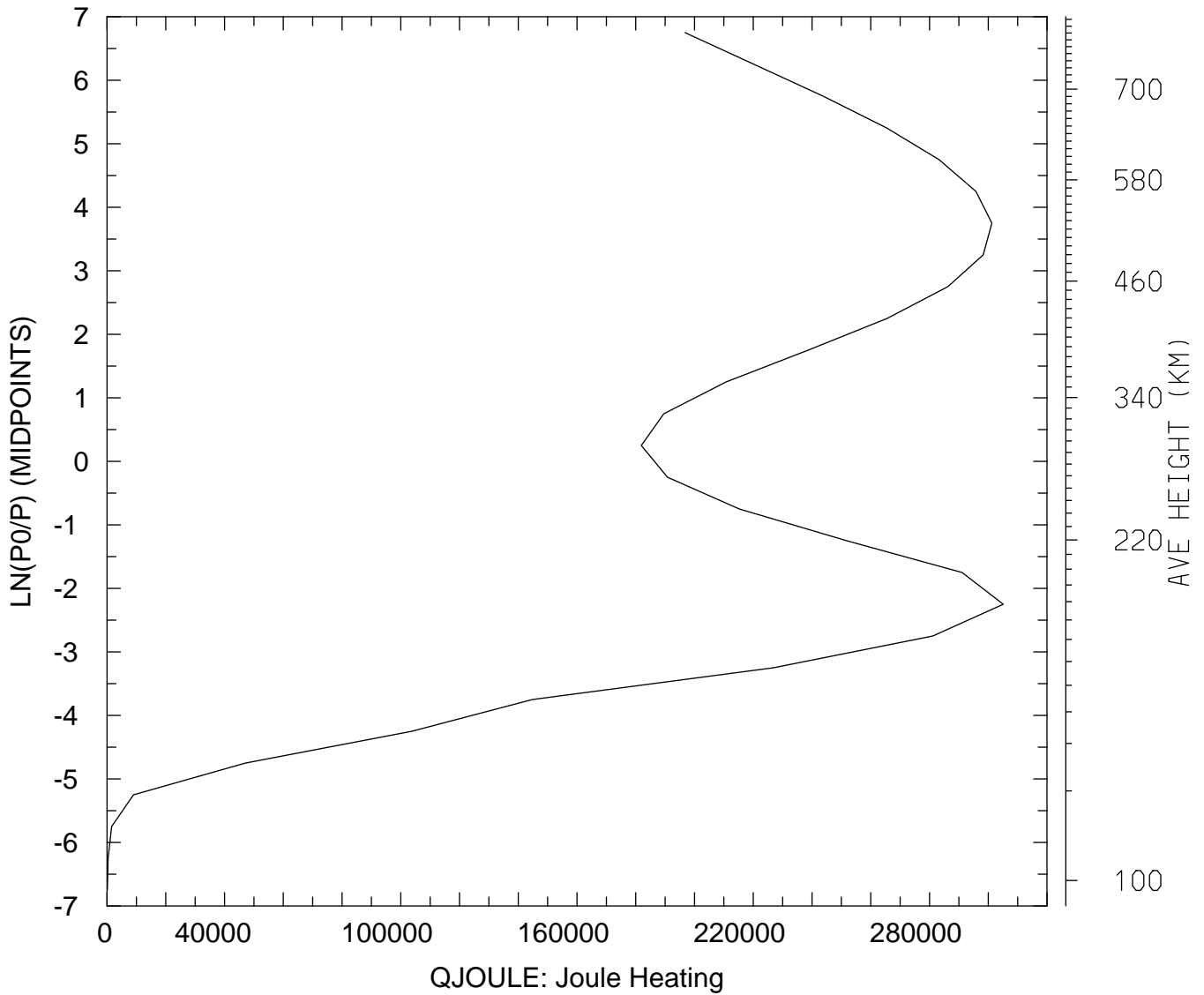
MIN,MAX= 8.8207E+00 2.8301E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -62.50 SLT=12.00 (HRS))



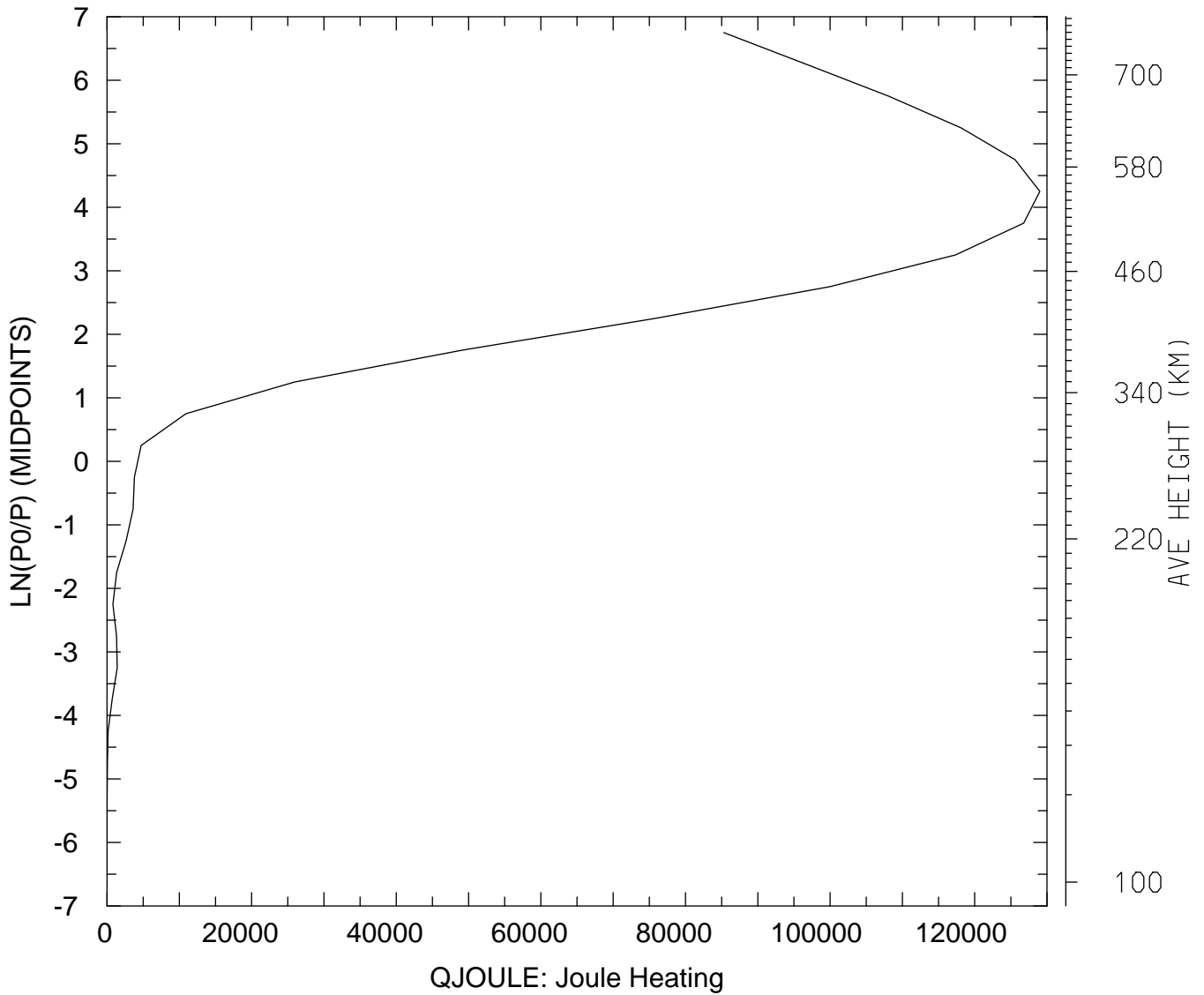
MIN,MAX= 2.5743E+02 3.3645E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -62.50 ZONAL MEANS



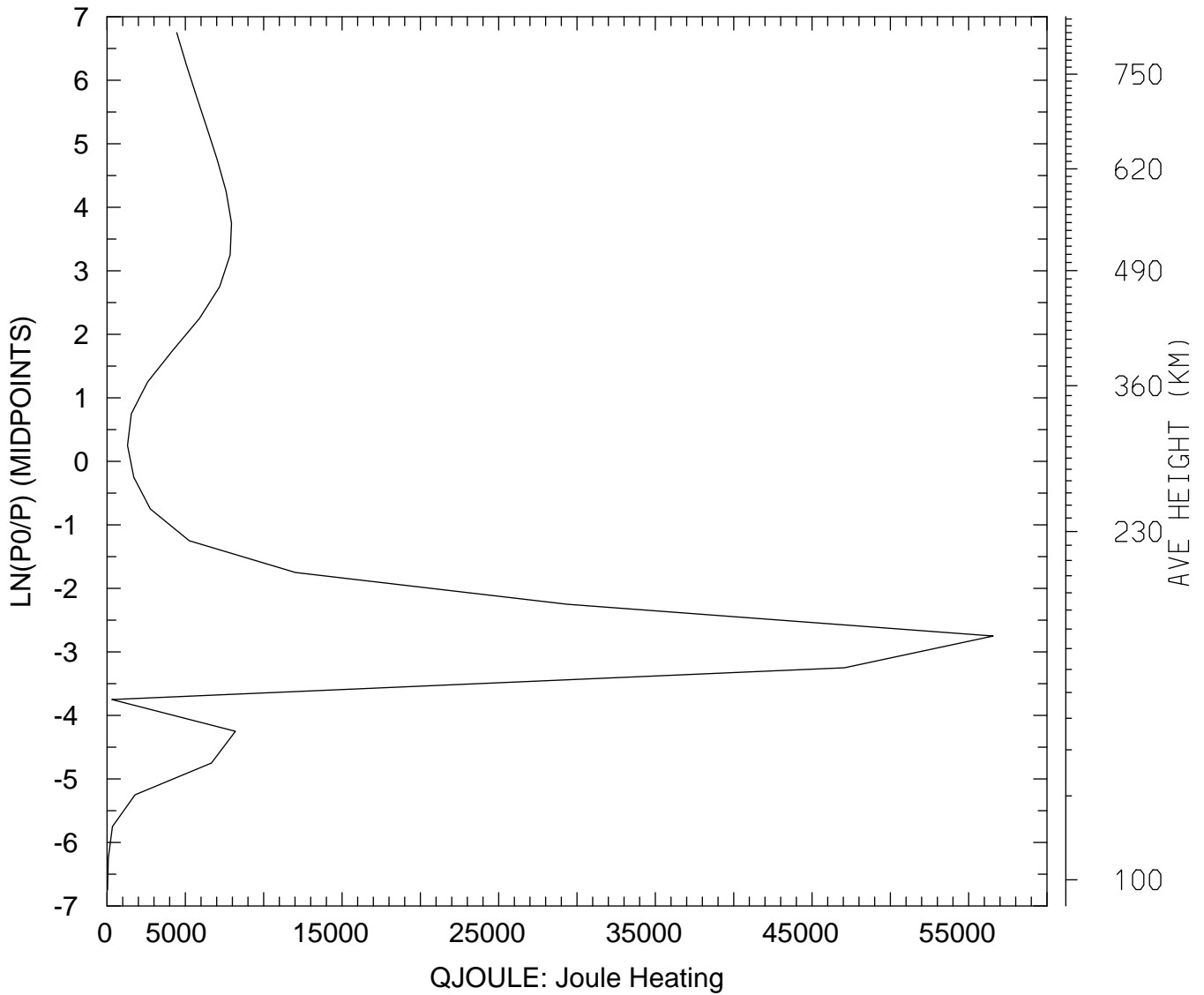
MIN,MAX= 1.0470E+02 3.0510E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -42.50 SLT= 0.00 (HRS))



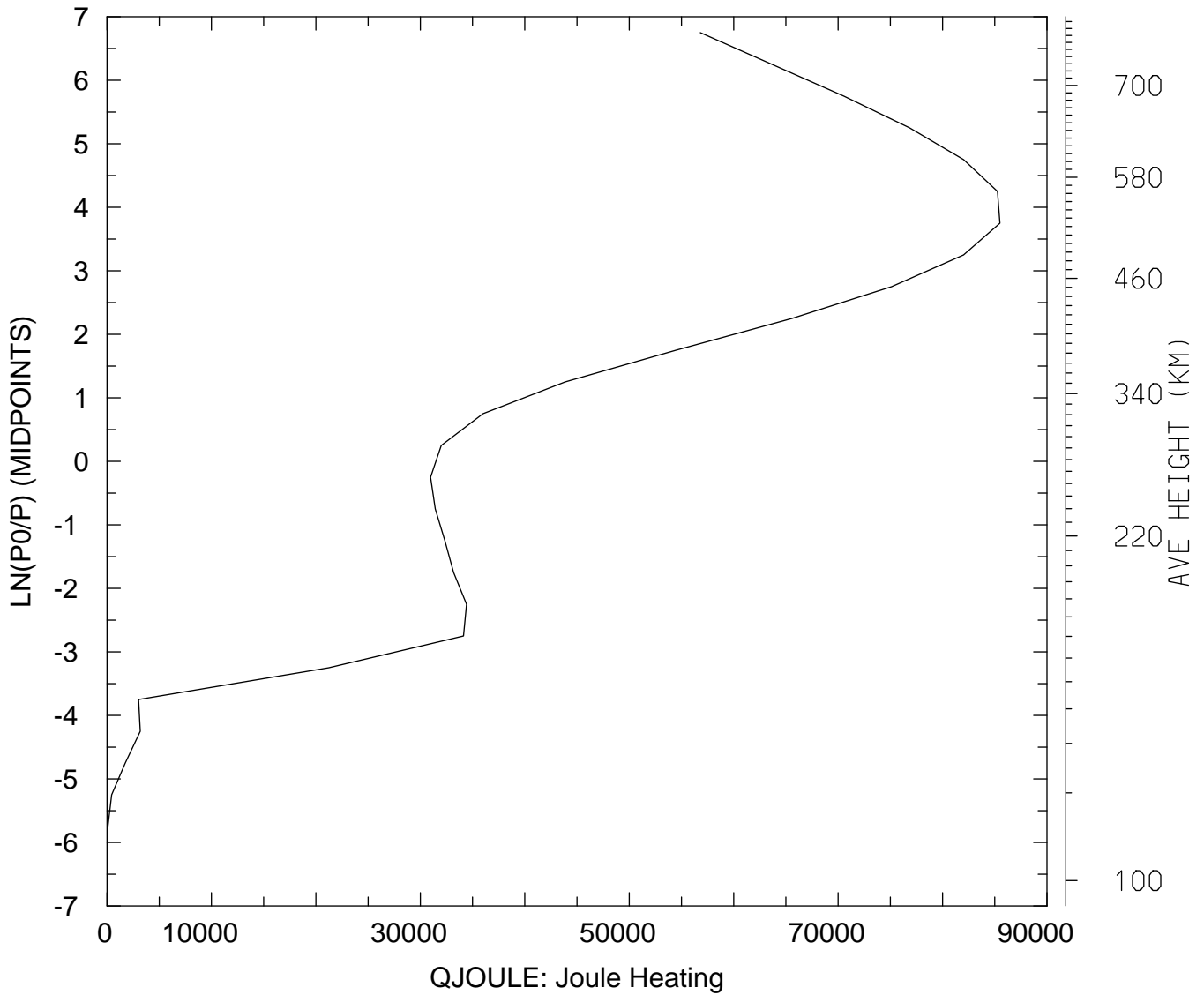
MIN,MAX= 5.7565E-01 1.2901E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -42.50 SLT=12.00 (HRS))



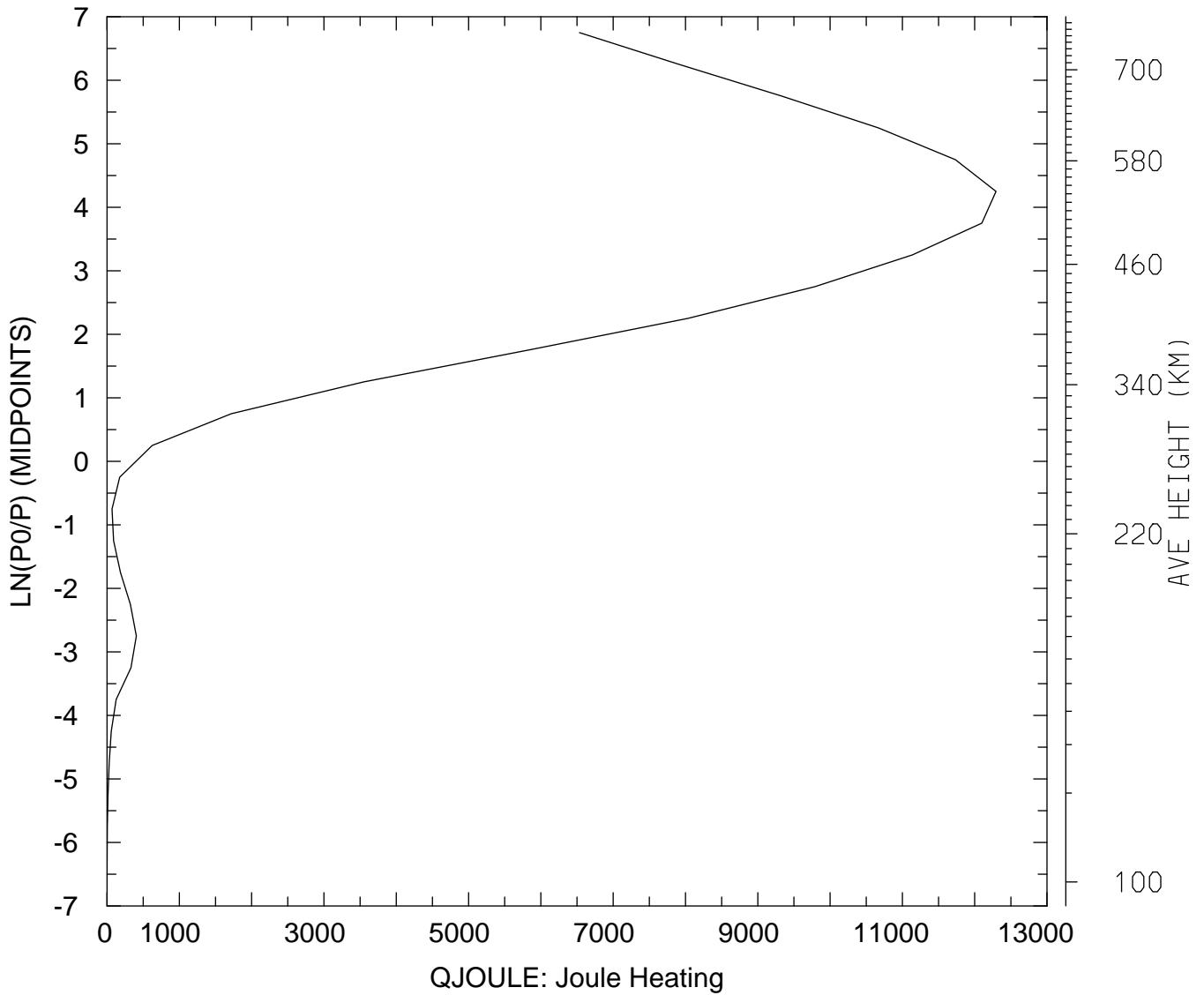
MIN,MAX= 2.9390E+01 5.6563E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -42.50 ZONAL MEANS



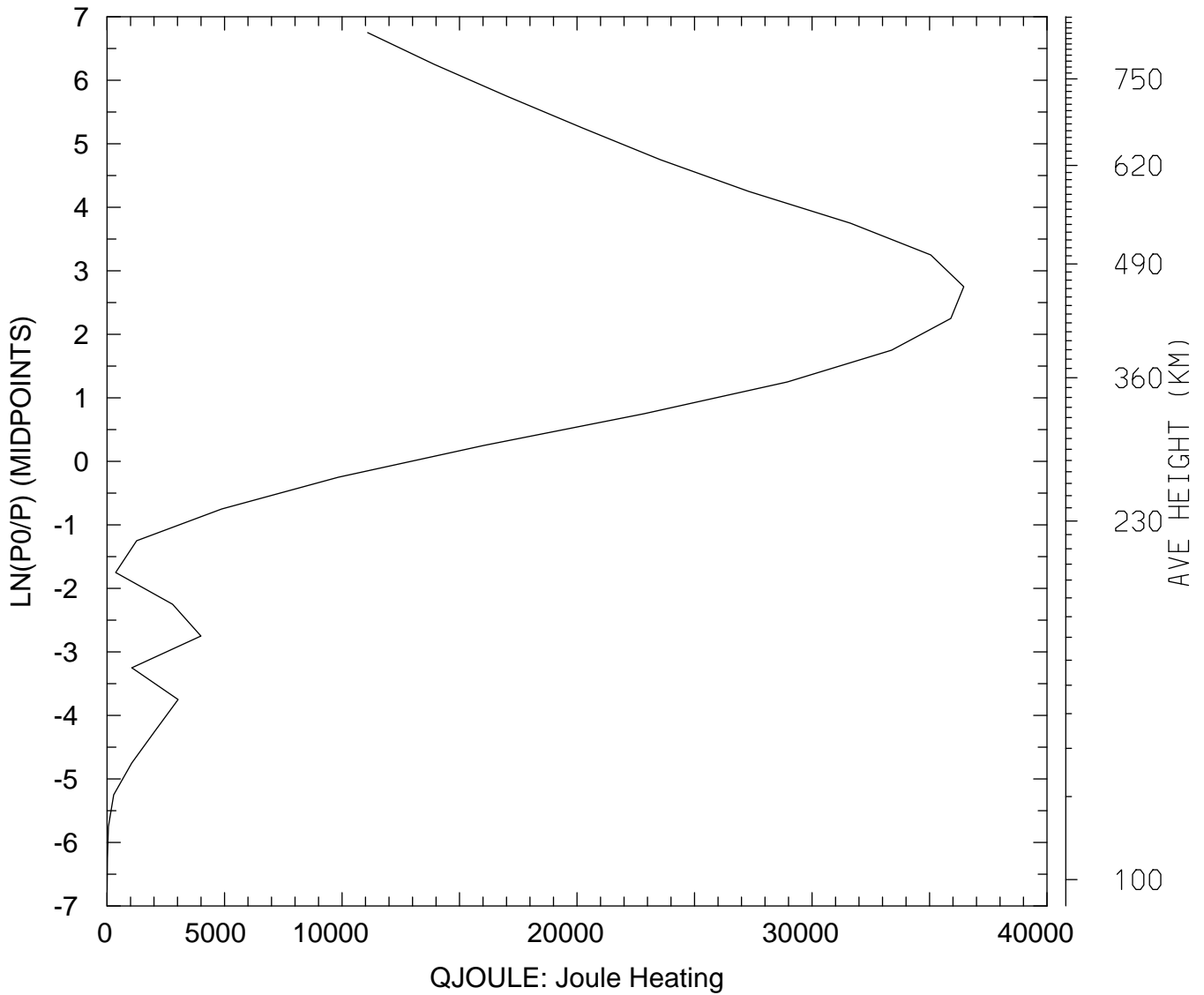
MIN,MAX= 7.1320E+00 8.5494E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 37.50 SLT= 0.00 (HRS)



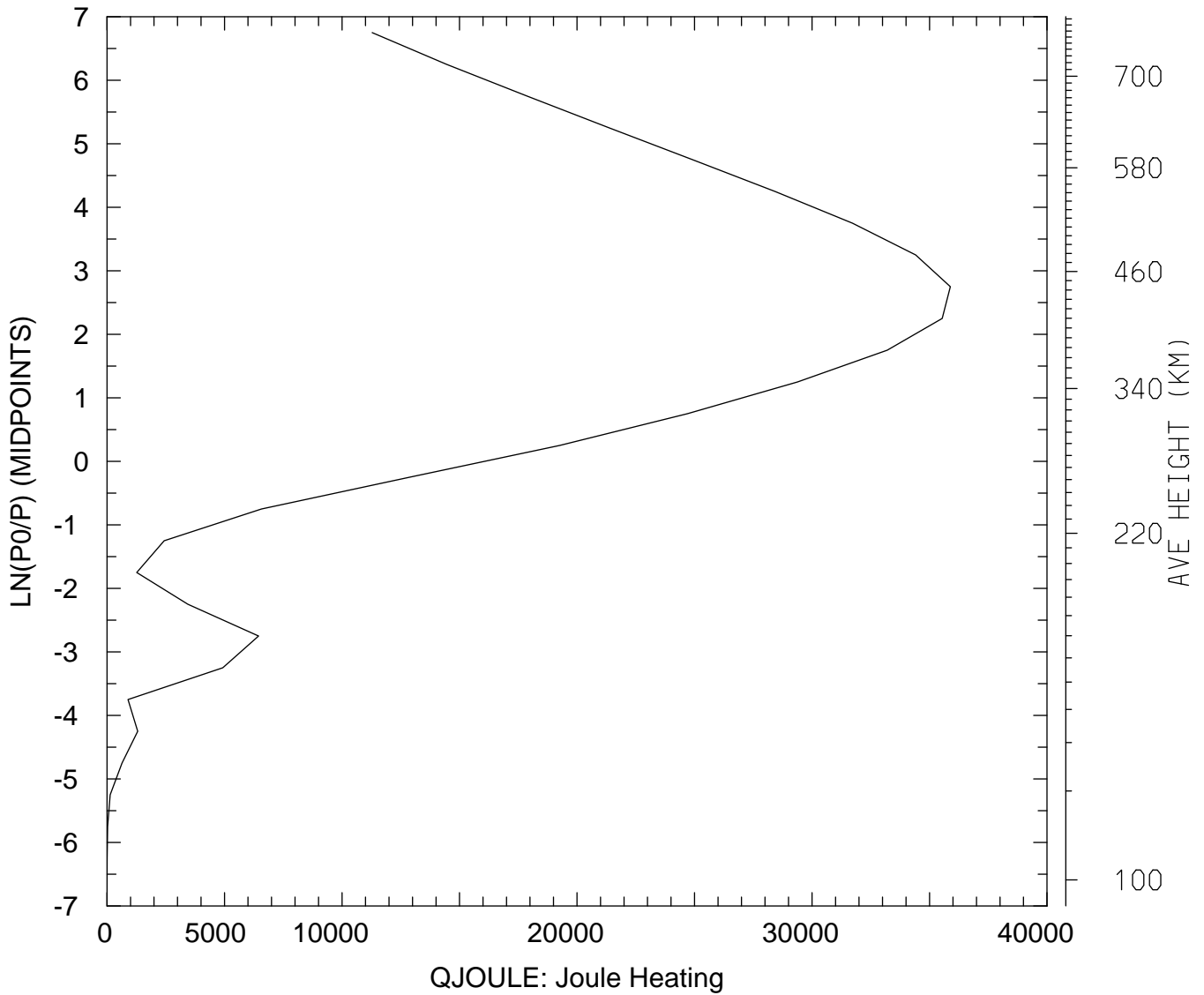
MIN,MAX= 7.8870E-01 1.2295E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 37.50 SLT=12.00 (HRS)



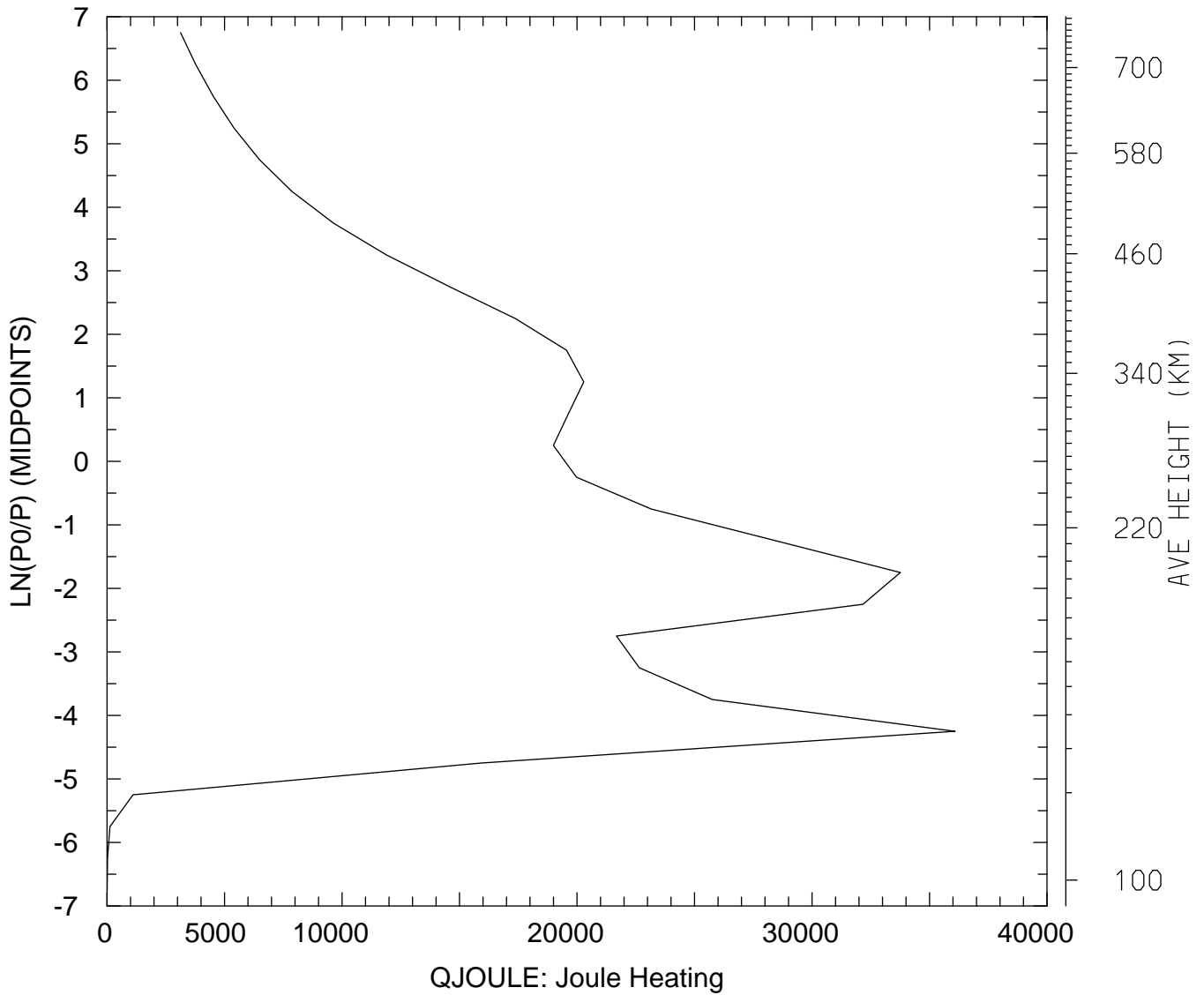
MIN,MAX= 4.9408E+00 3.6458E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 37.50 ZONAL MEANS



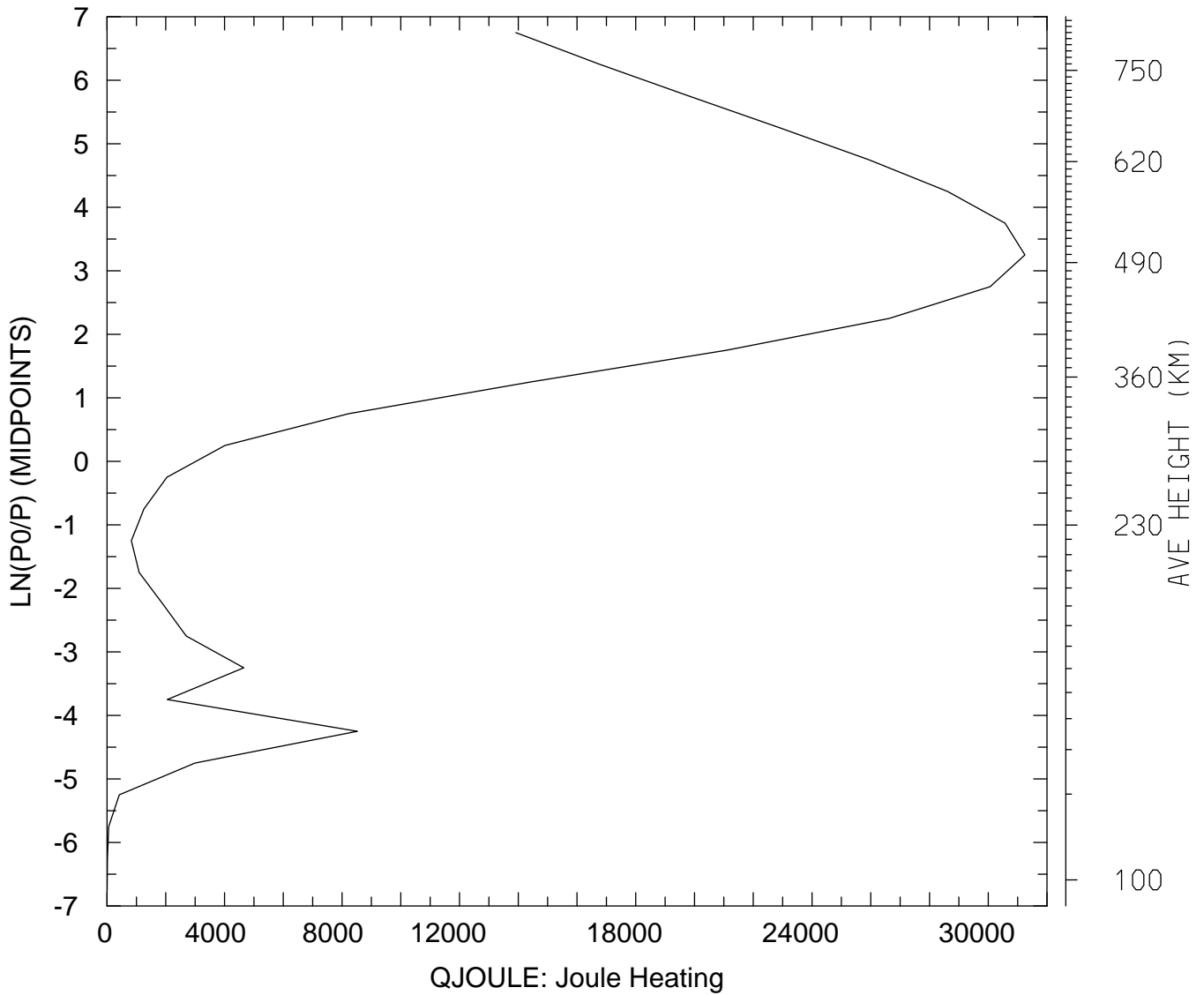
MIN,MAX= 1.9209E+00 3.5889E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 57.50 SLT= 0.00 (HRS)



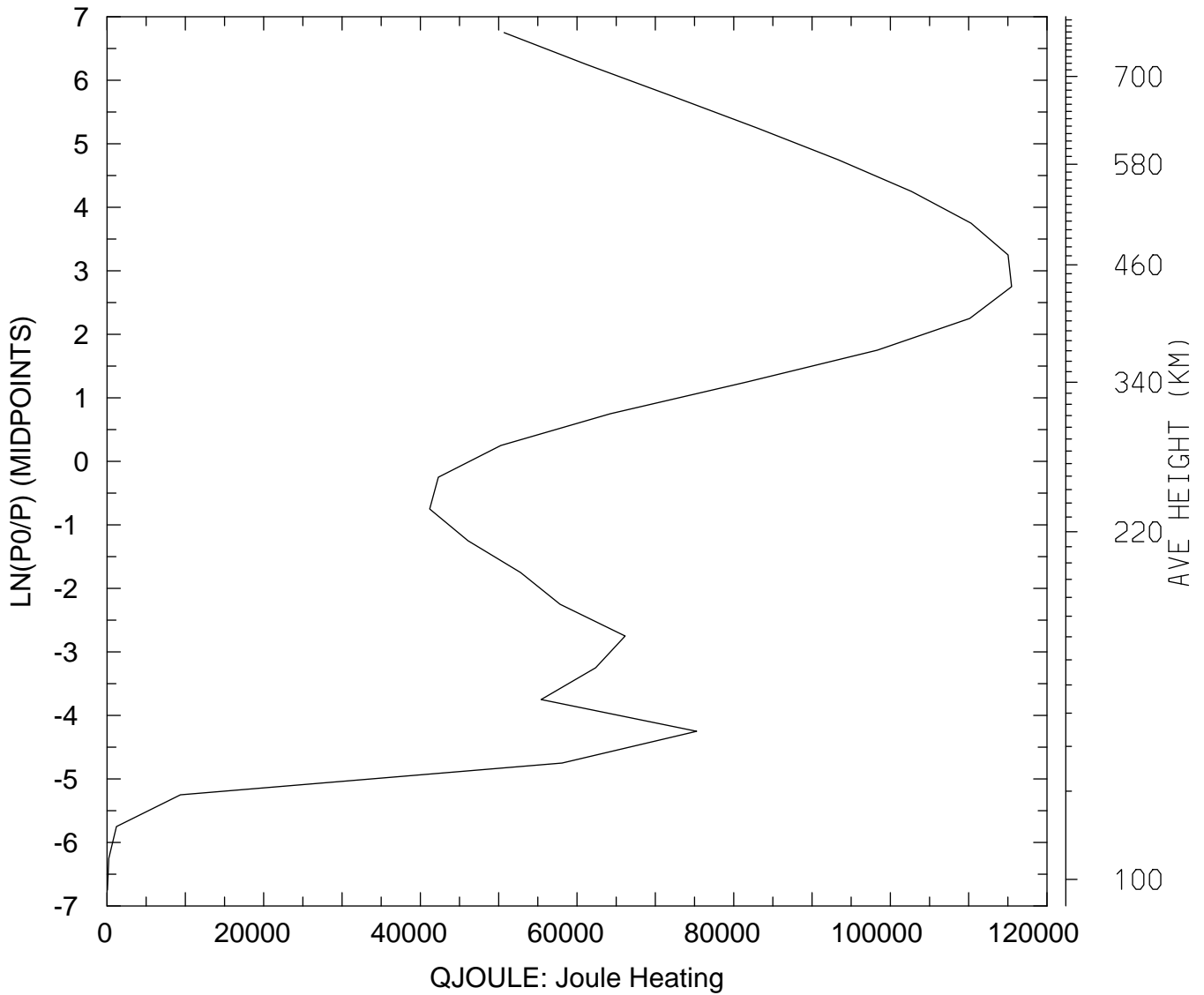
MIN,MAX= 5.6159E+00 3.6088E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 57.50 SLT=12.00 (HRS)



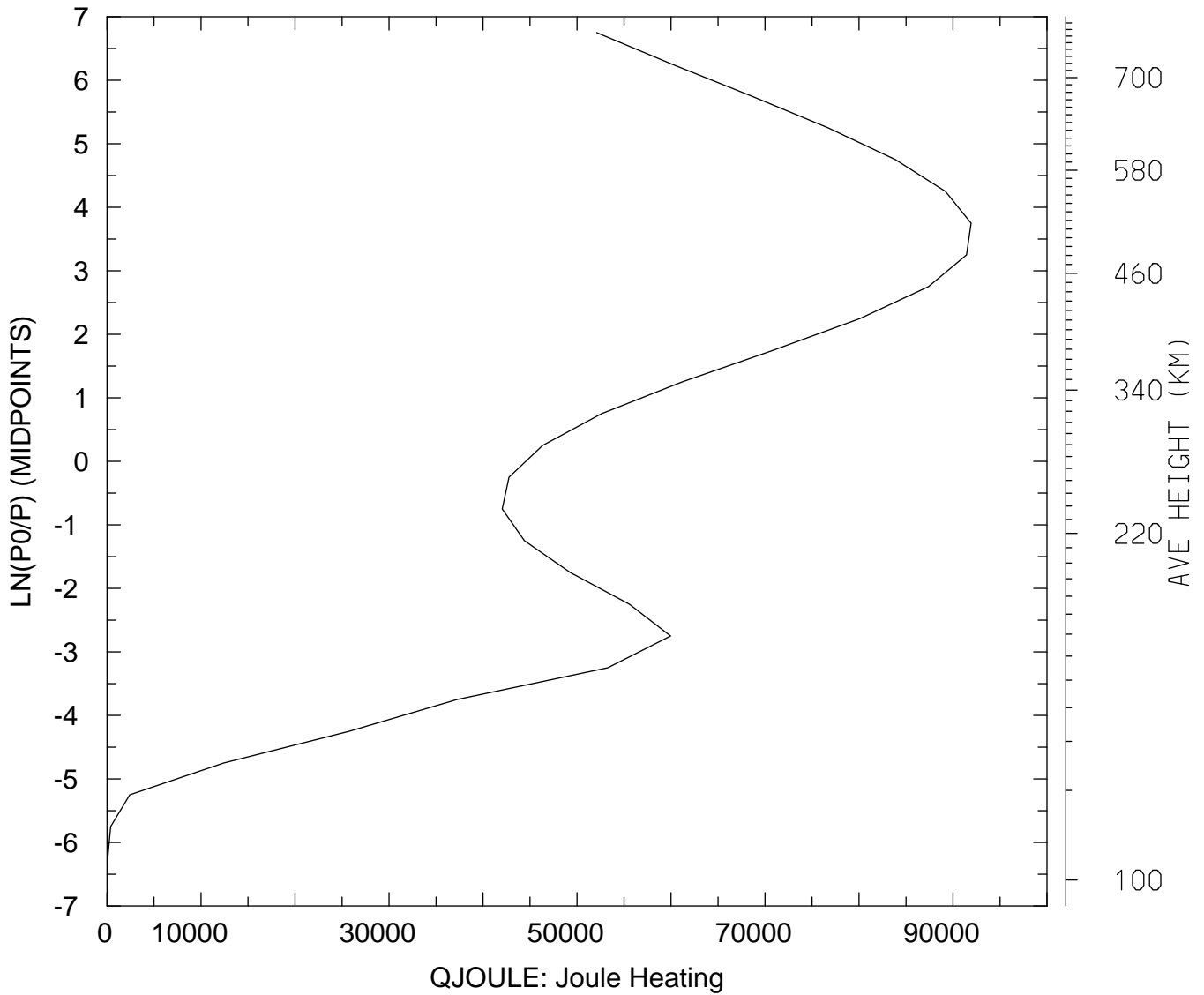
MIN,MAX= 3.7809E+00 3.1250E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 57.50 ZONAL MEANS



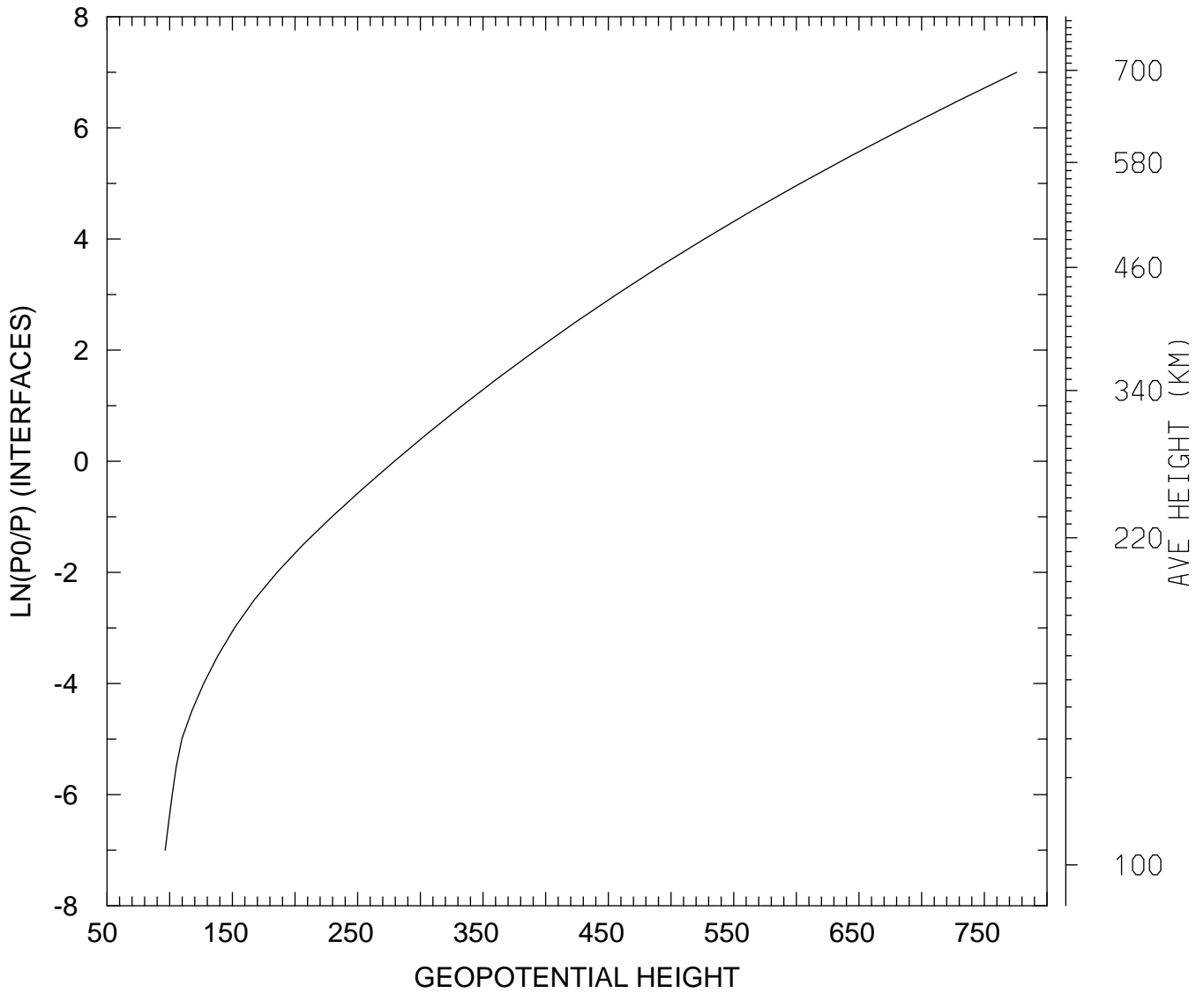
MIN,MAX= 4.6232E+01 1.1548E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 GLOBAL MEANS



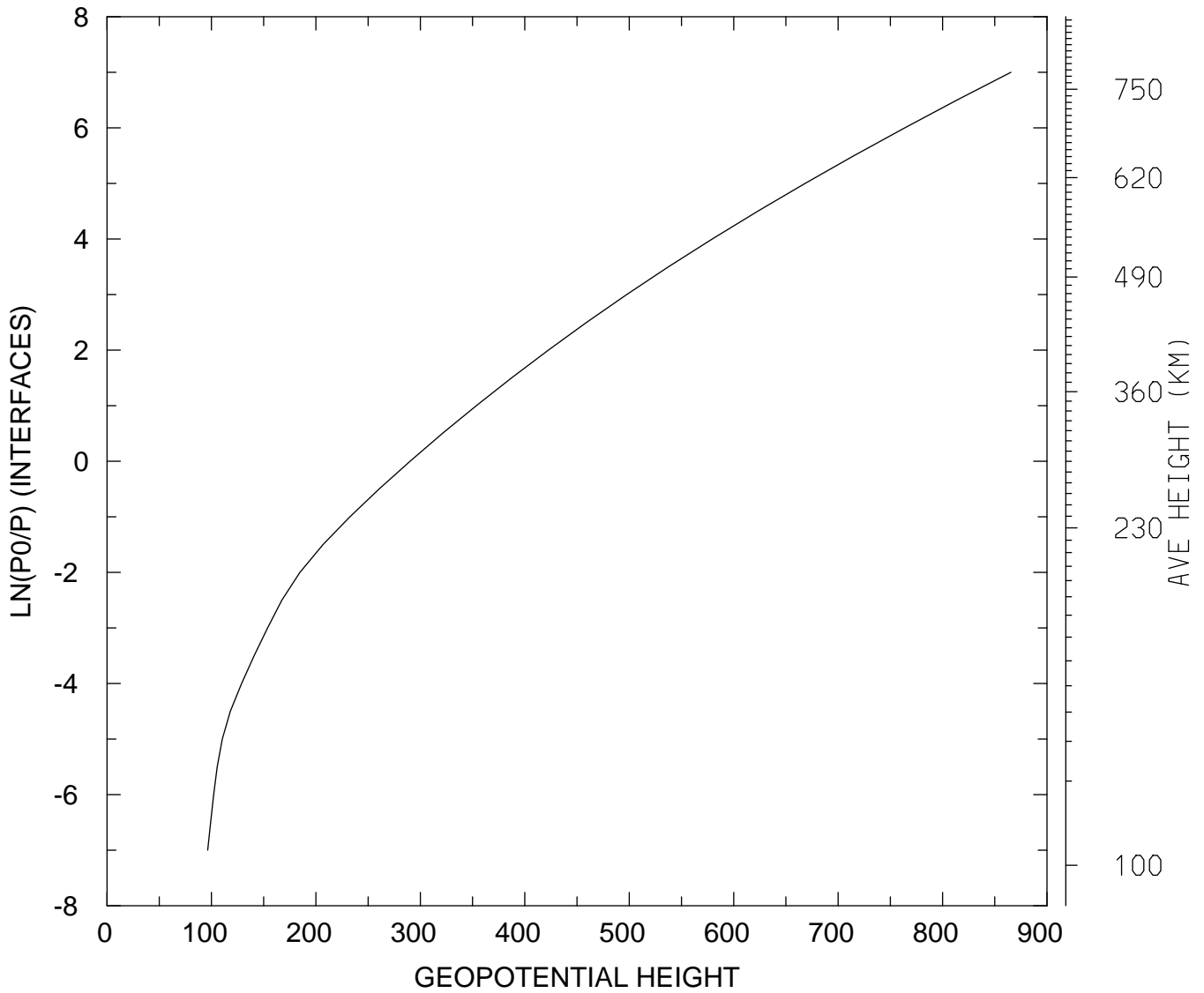
MIN,MAX= 1.8949E+01 9.1927E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



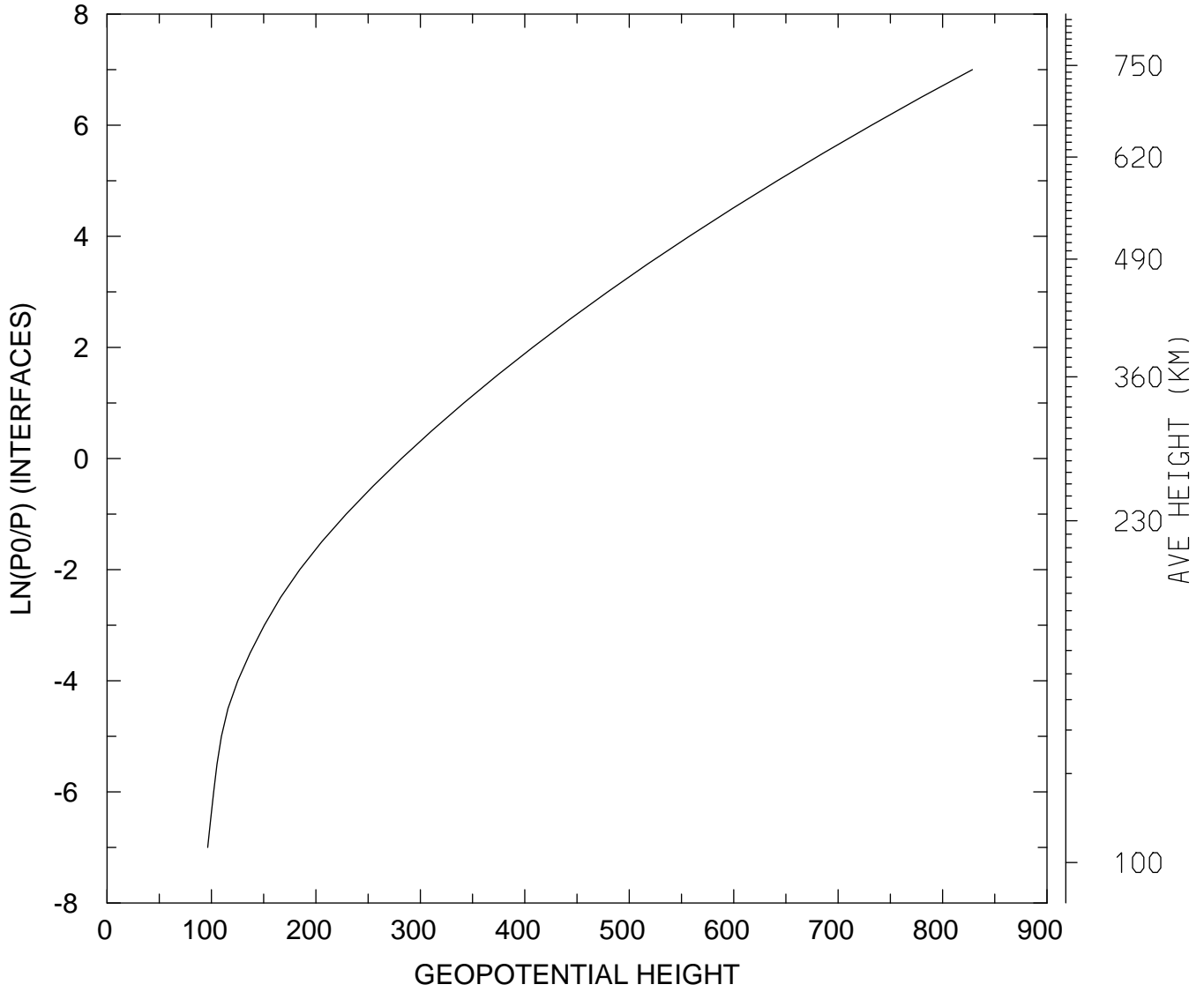
MIN,MAX= 9.6359E+01 7.7581E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



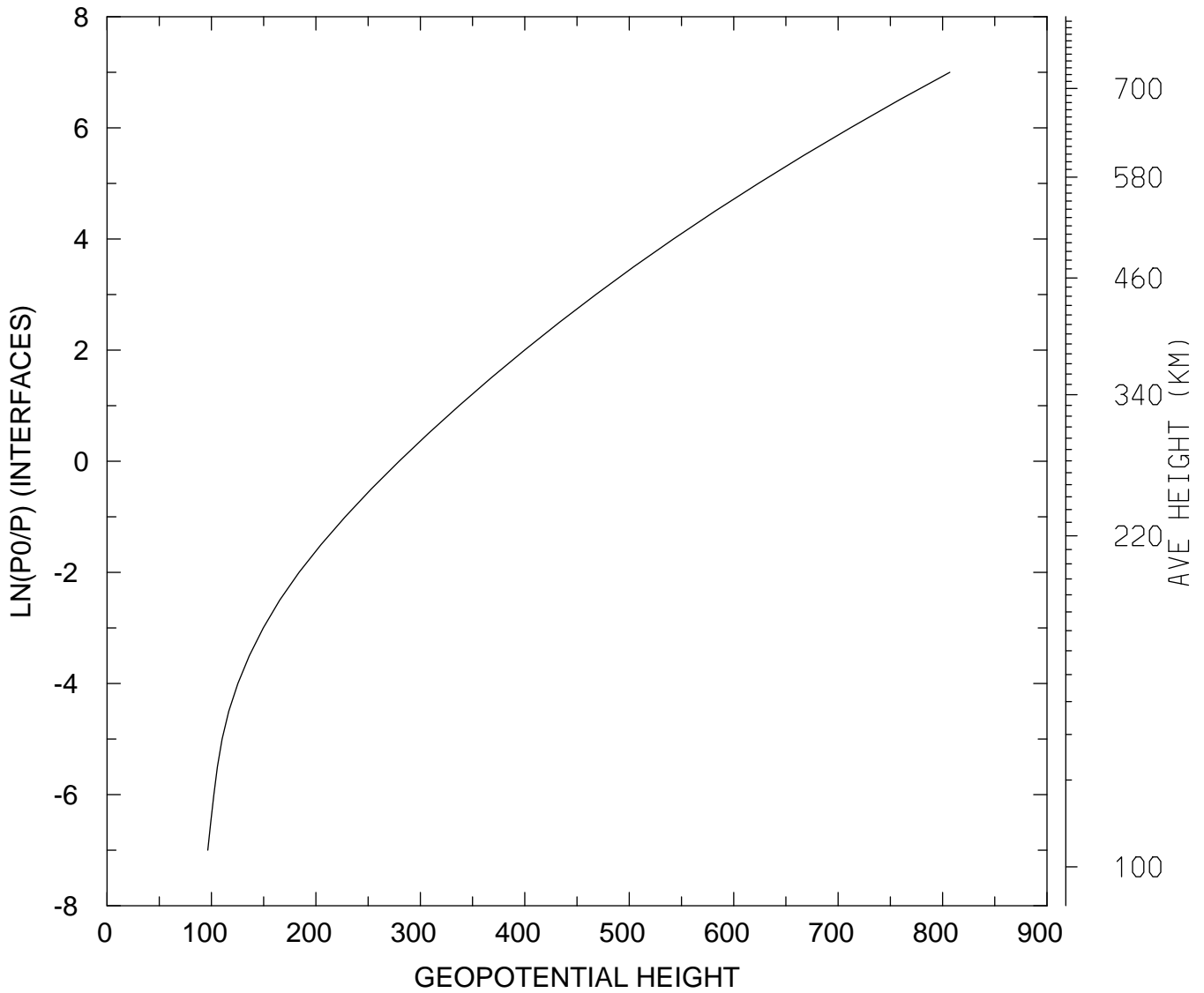
MIN,MAX= 9.6371E+01 8.6541E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



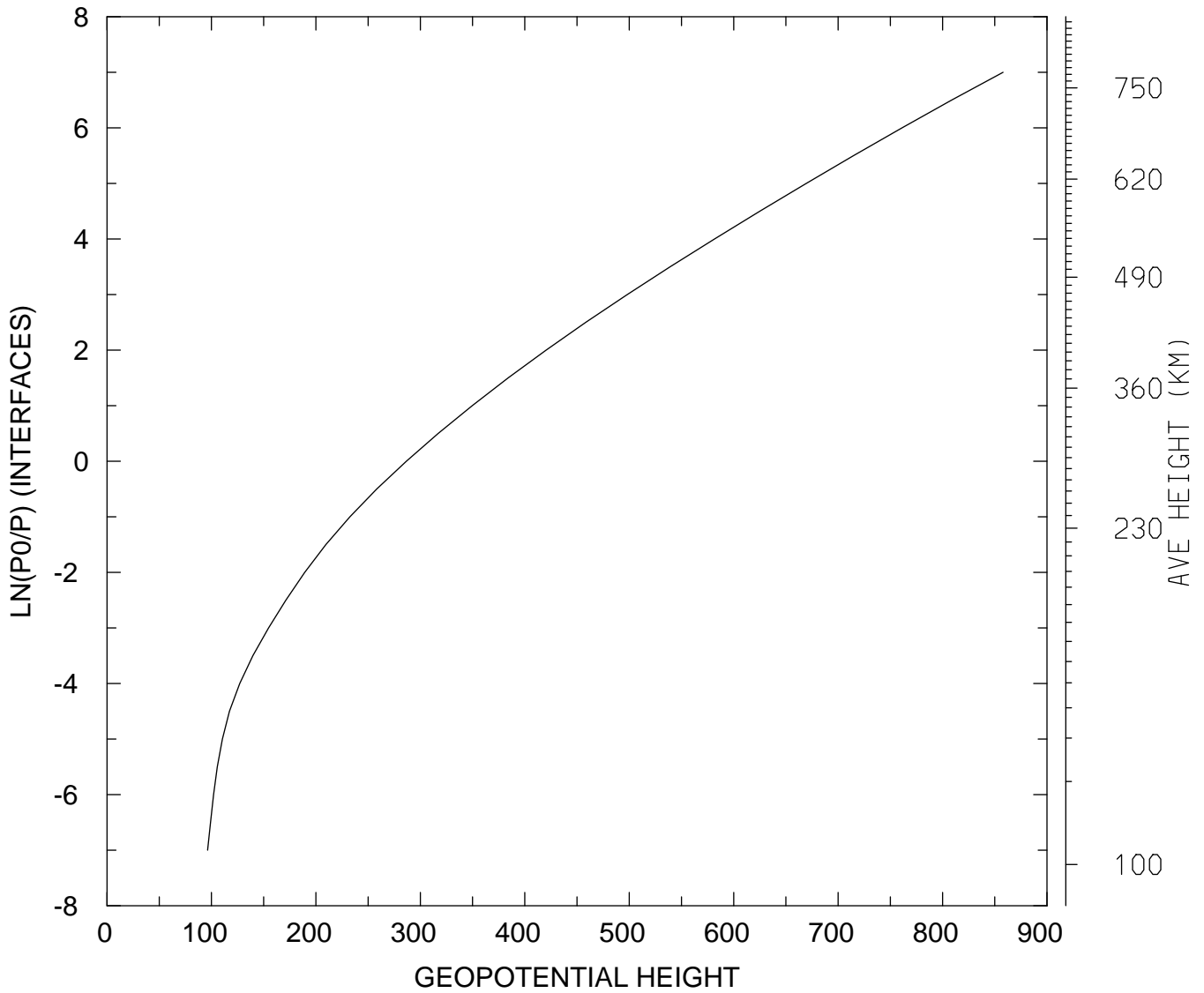
MIN,MAX= 9.6372E+01 8.2853E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



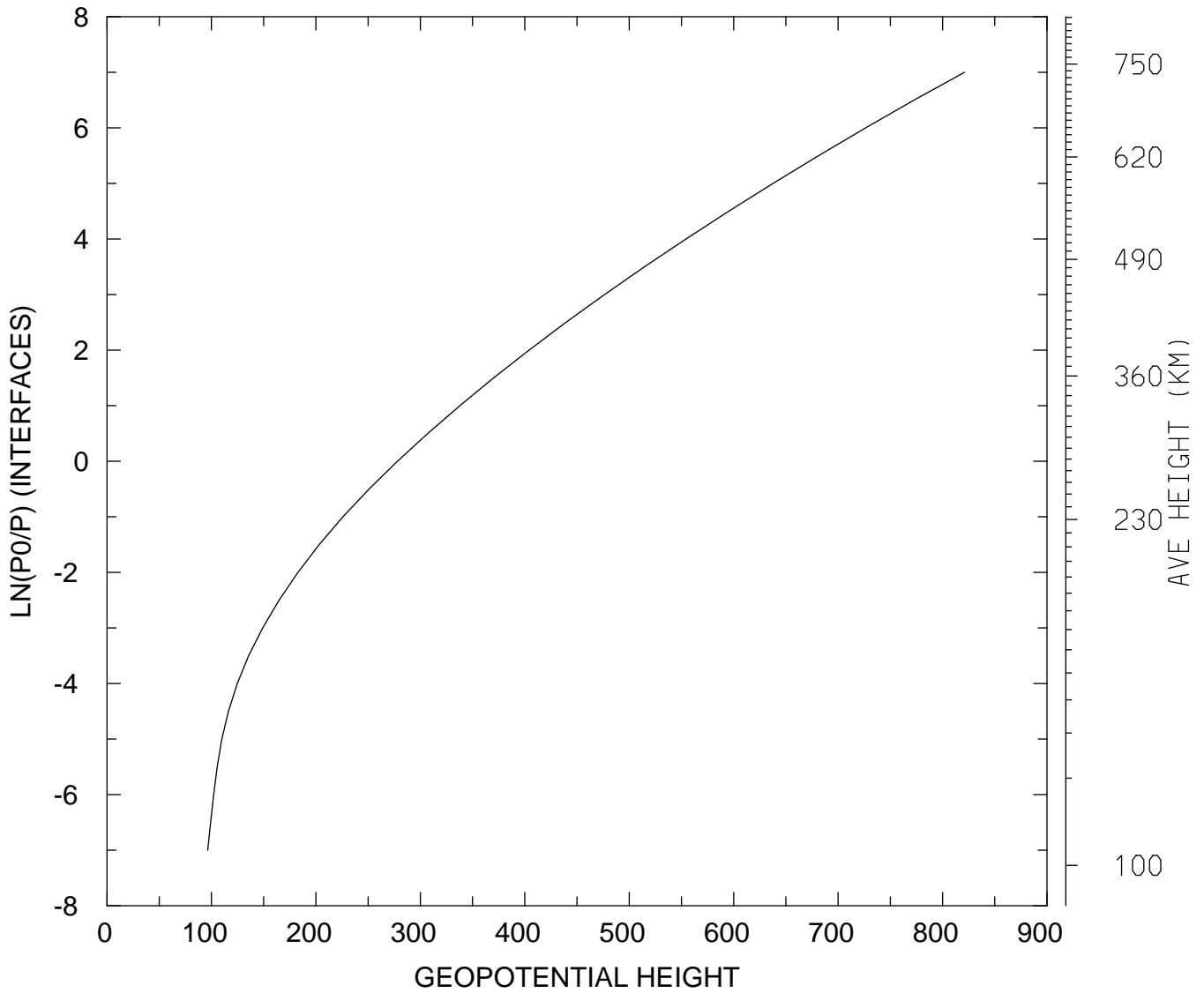
MIN,MAX= 9.6437E+01 8.0692E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



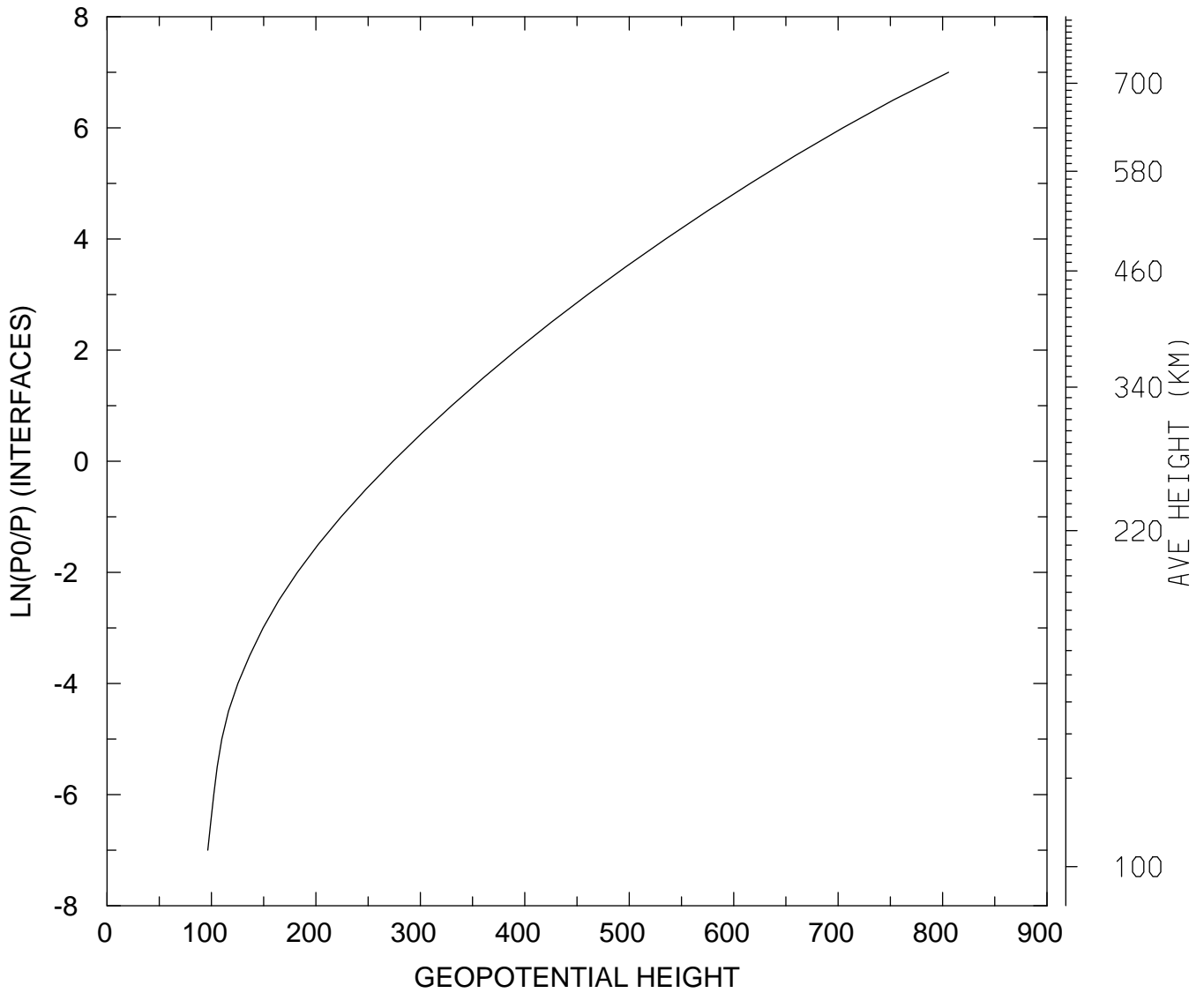
MIN,MAX= 9.6318E+01 8.5792E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



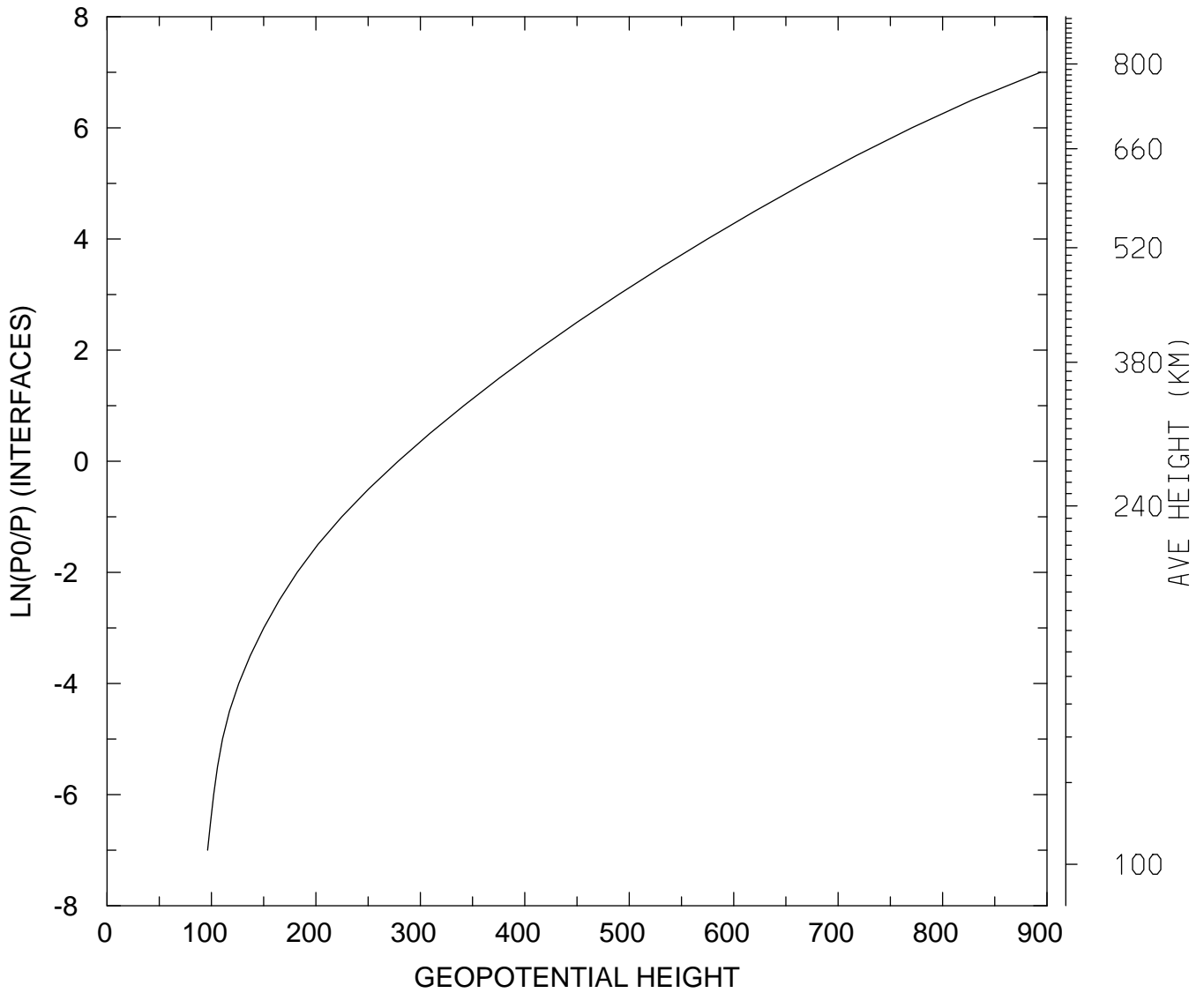
MIN,MAX= 9.6372E+01 8.2107E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



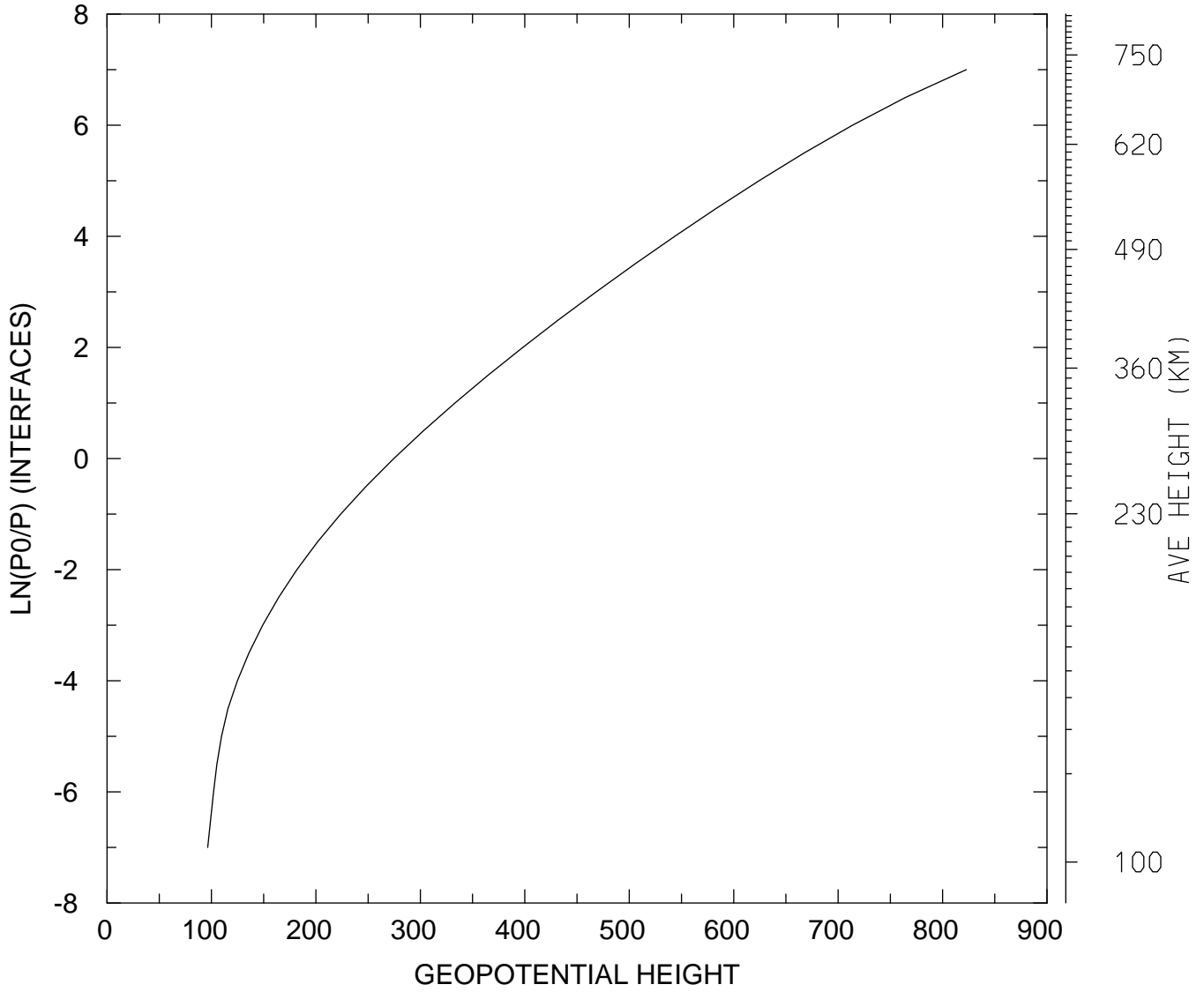
MIN,MAX= 9.6473E+01 8.0574E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



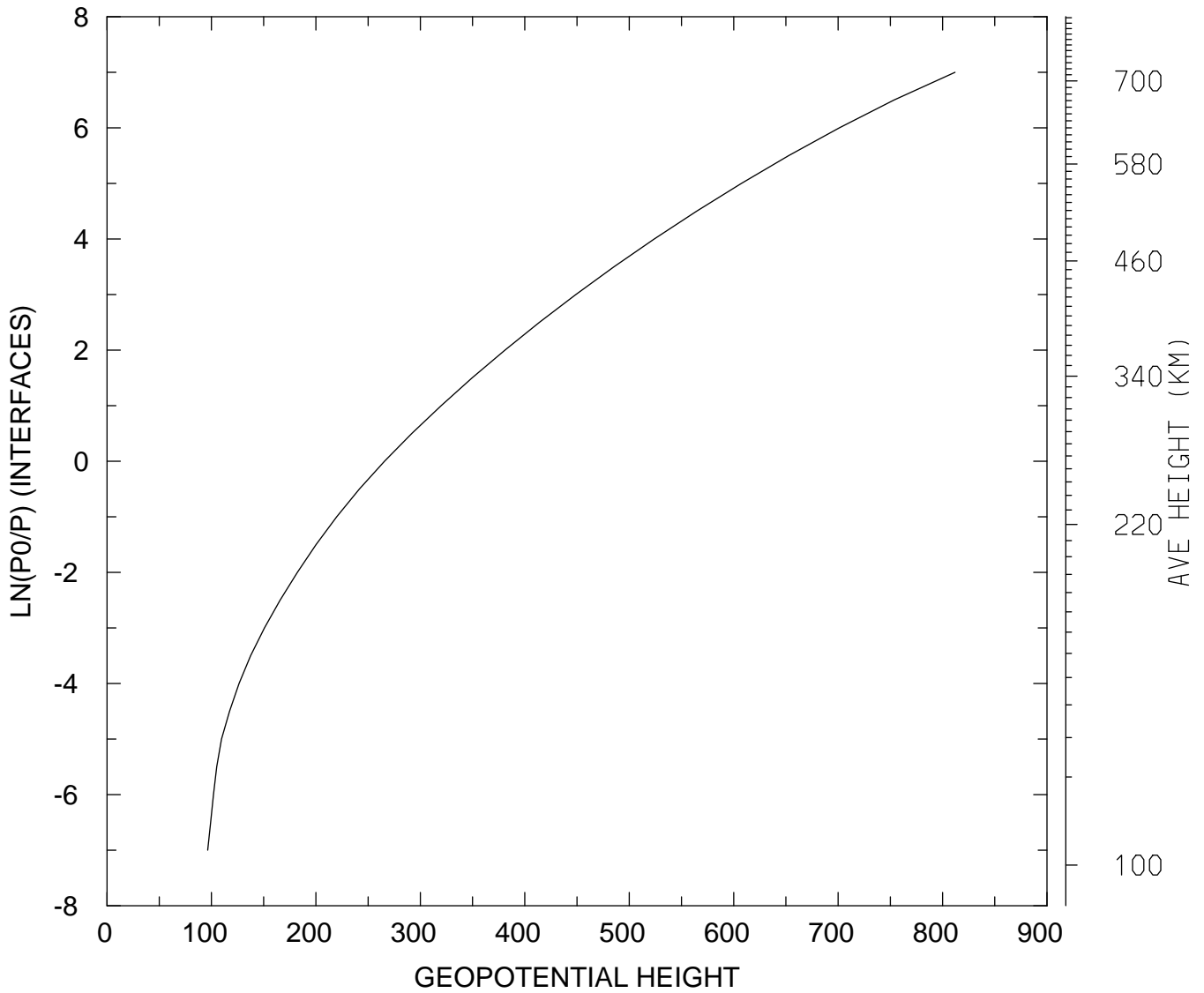
MIN,MAX= 9.6255E+01 8.9367E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



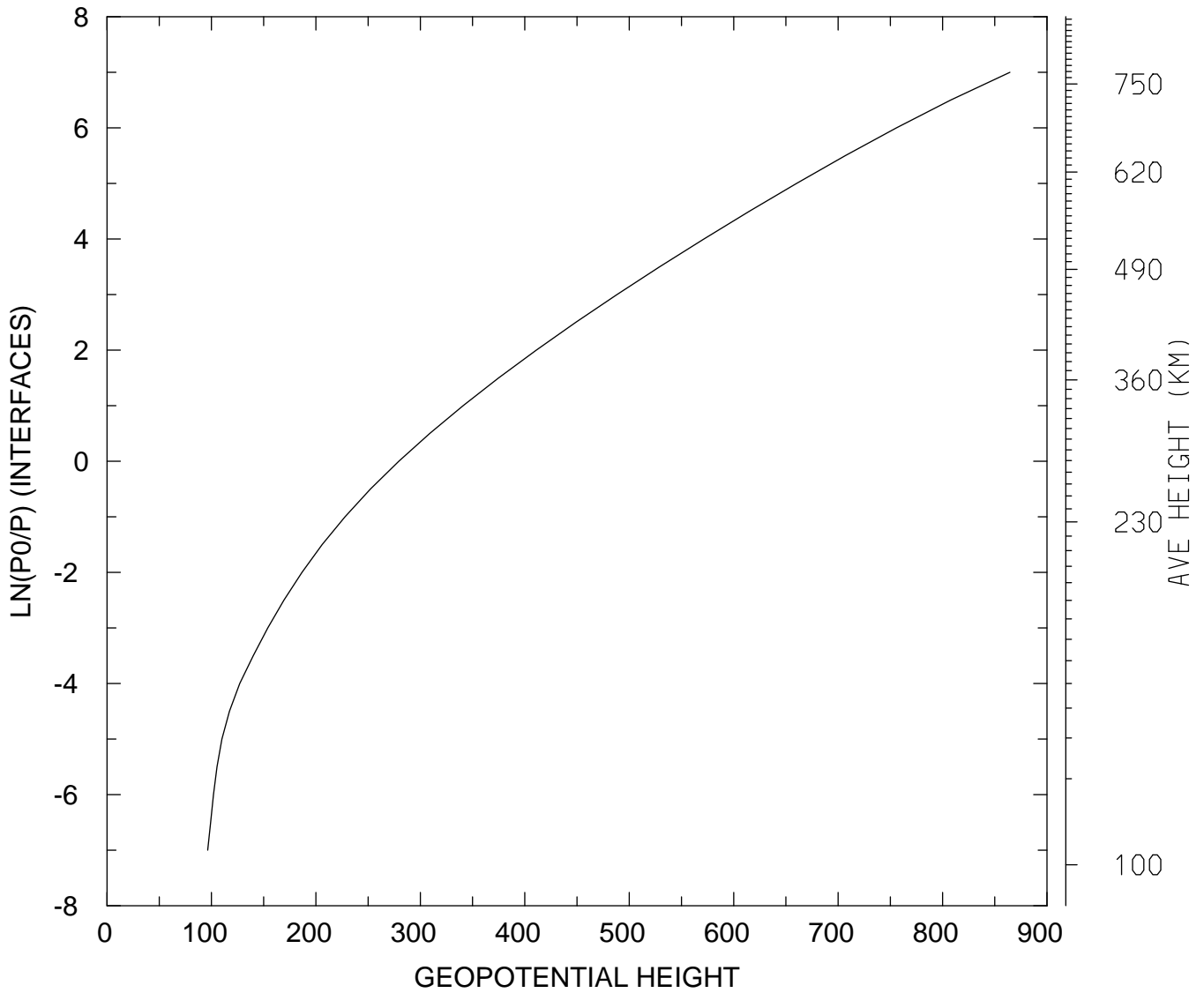
MIN,MAX= 9.6371E+01 8.2279E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



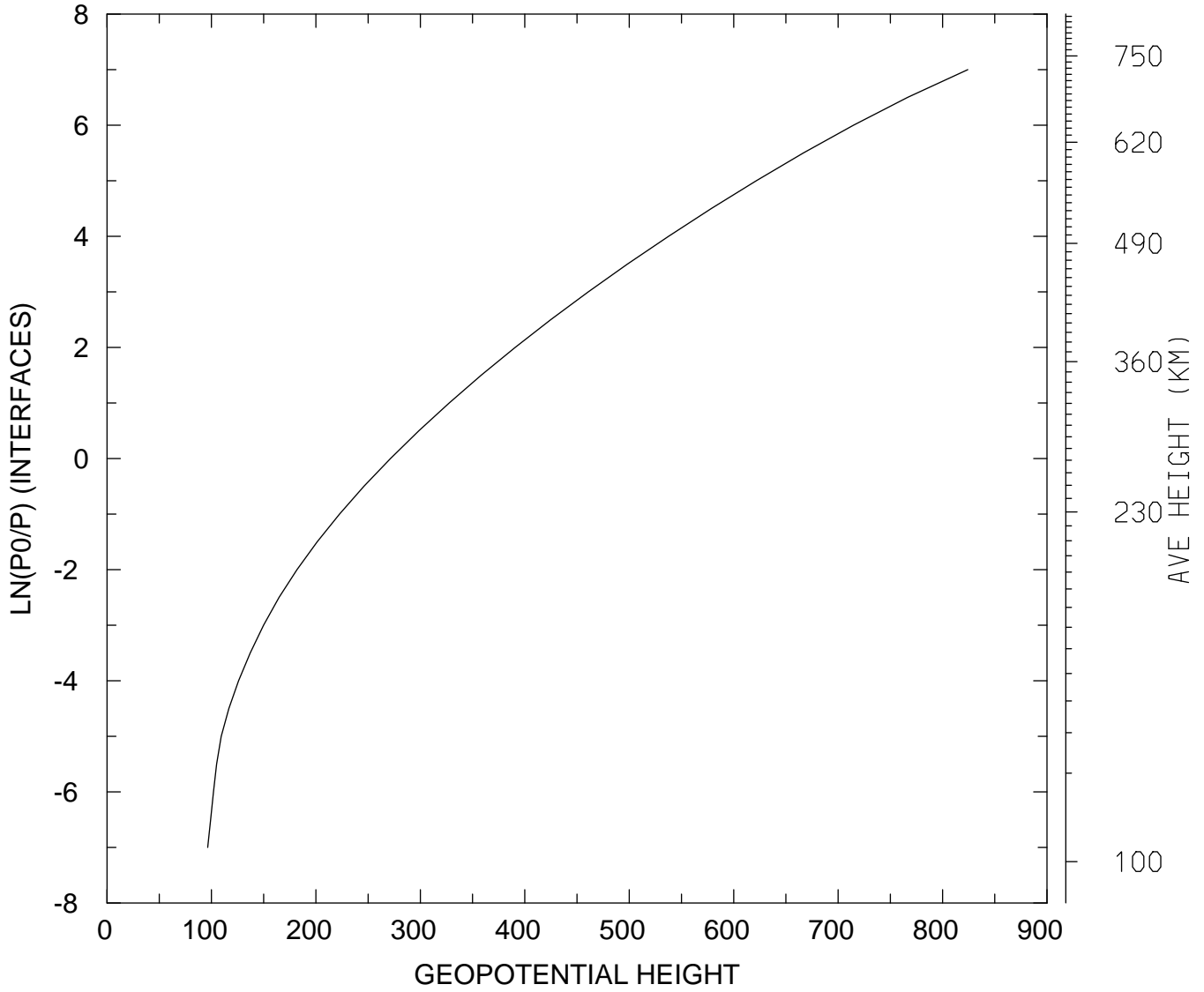
MIN,MAX= 9.6399E+01 8.1189E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



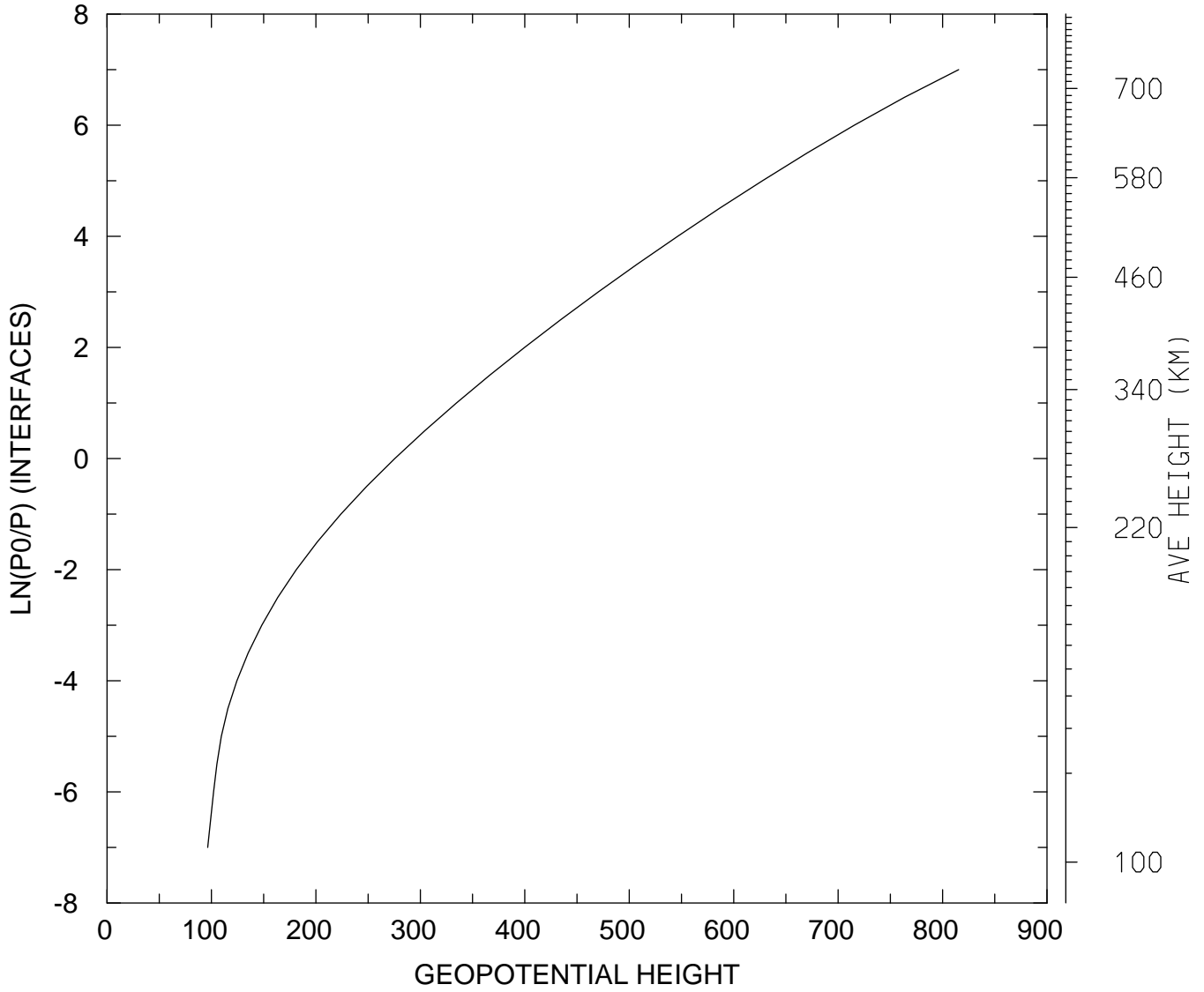
MIN,MAX= 9.6375E+01 8.6451E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



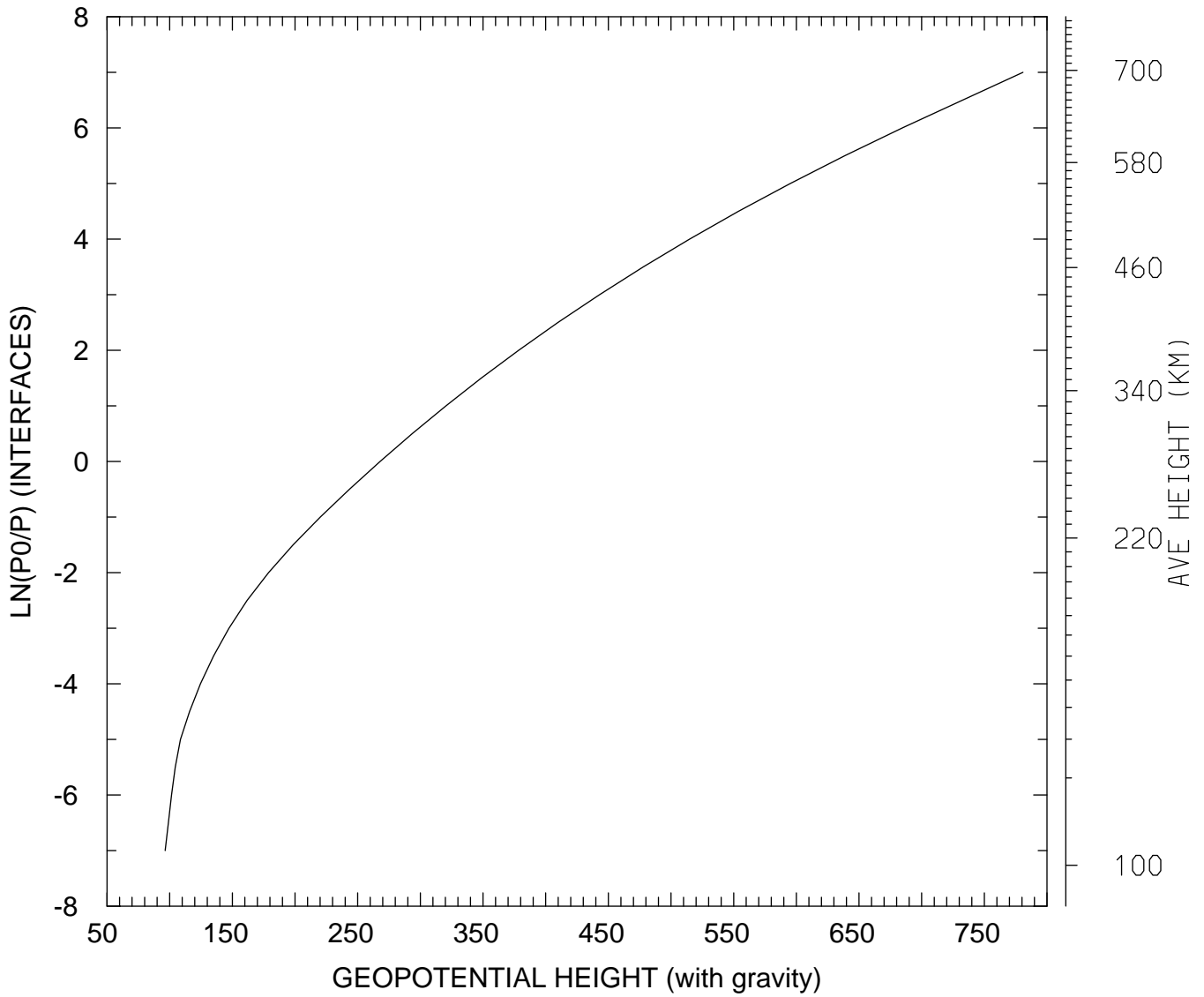
MIN,MAX= 9.6372E+01 8.2413E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 GLOBAL MEANS



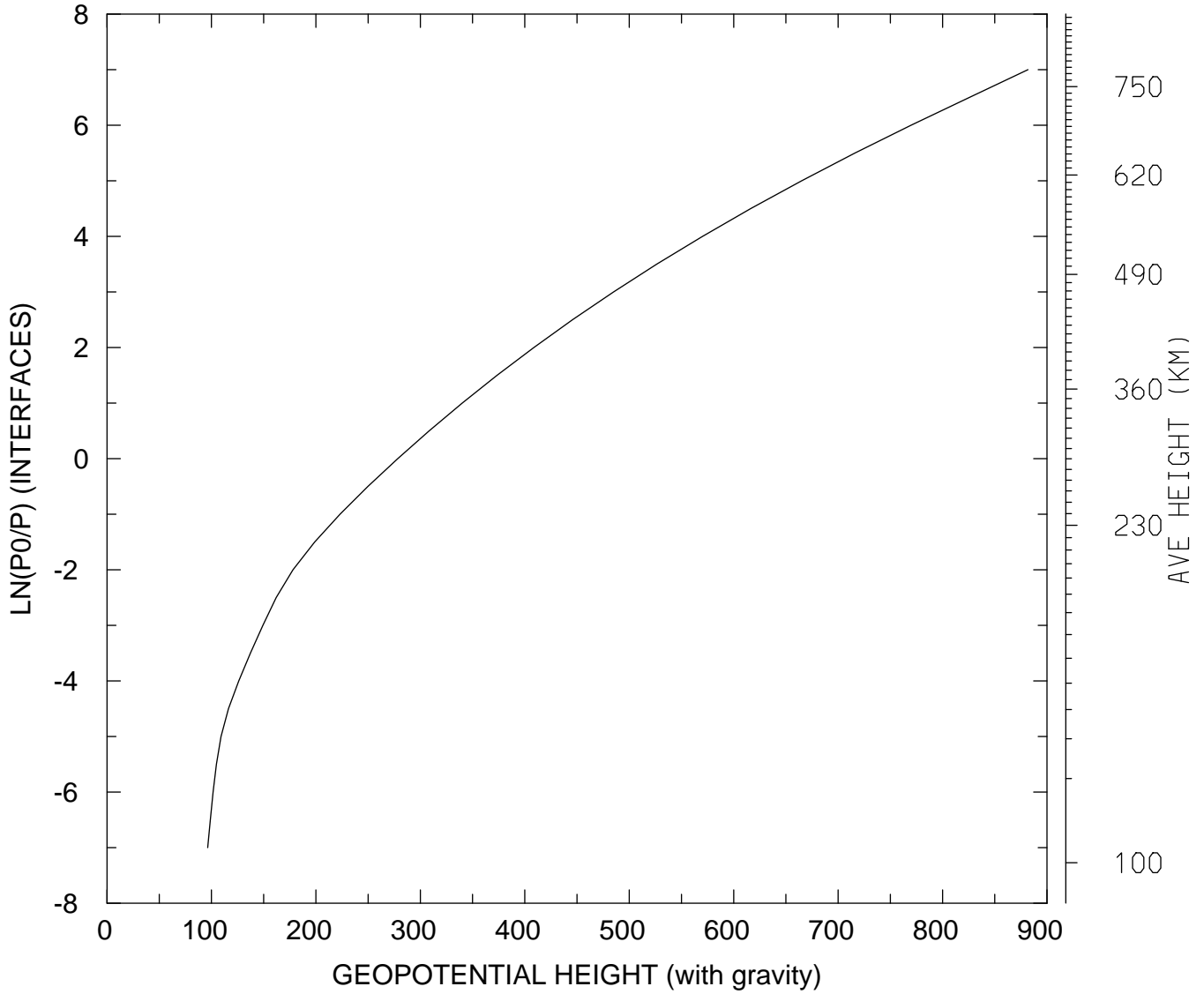
MIN,MAX= 9.6373E+01 8.1544E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



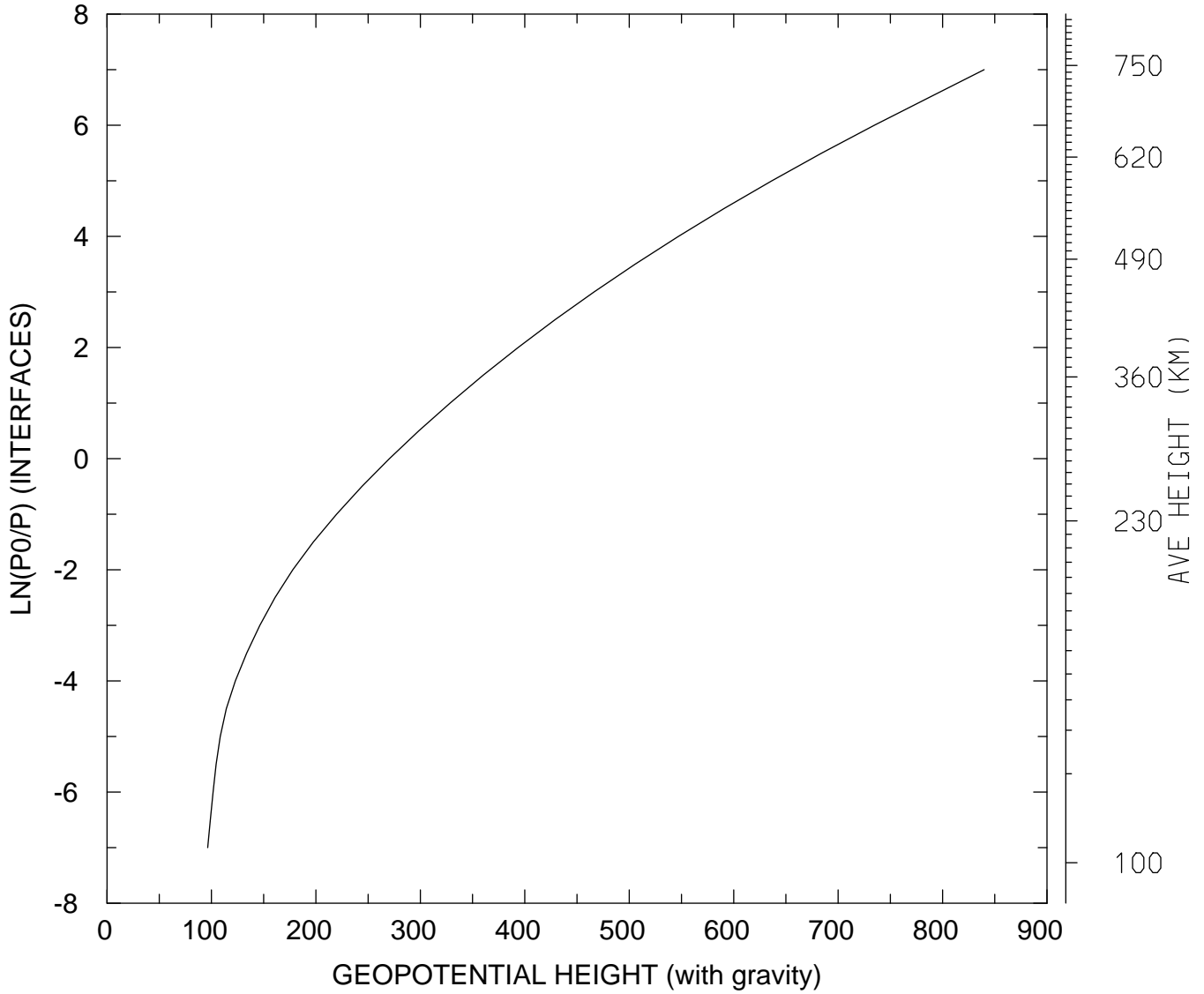
MIN,MAX= 9.6359E+01 7.8081E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



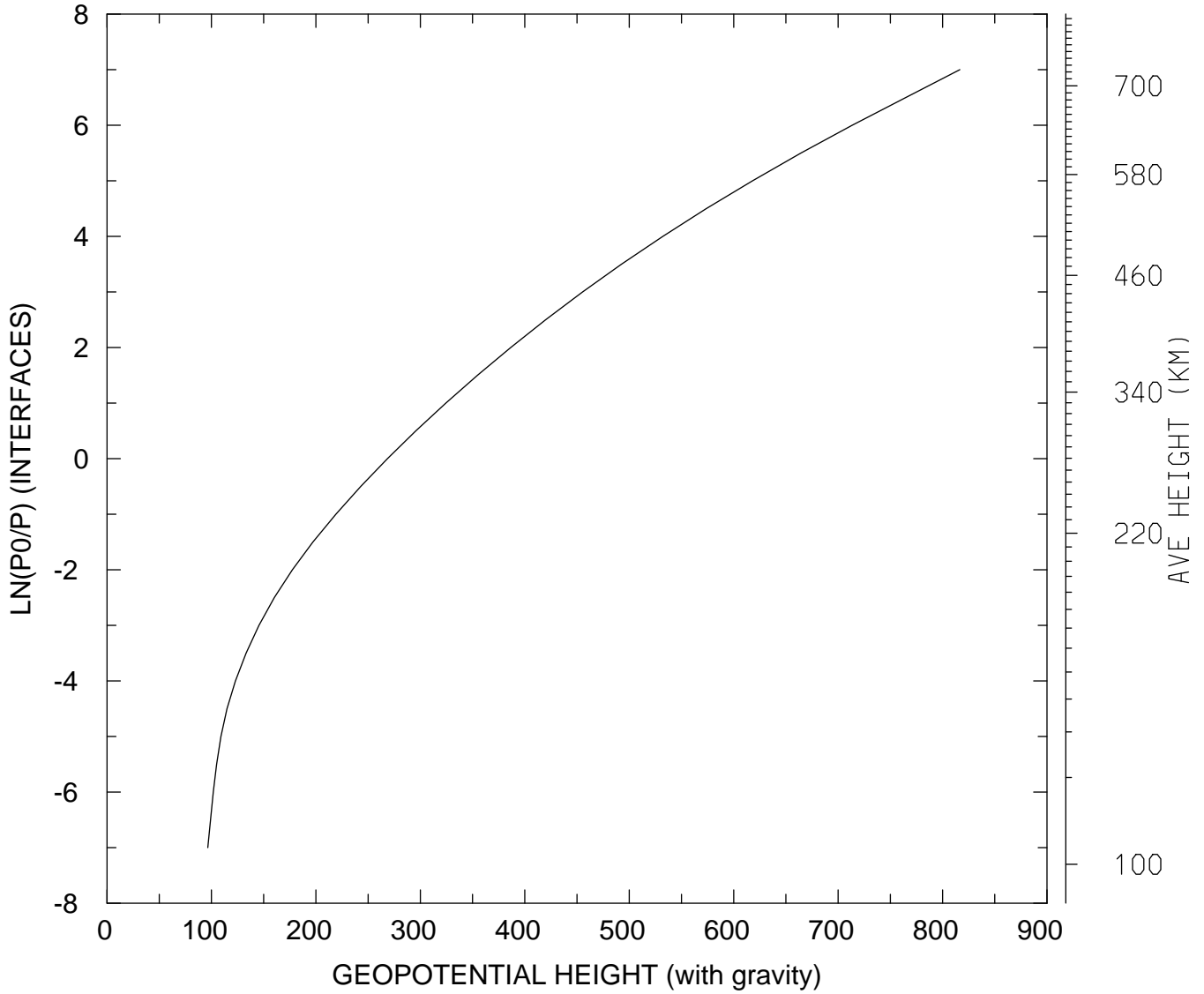
MIN,MAX= 9.6371E+01 8.8173E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



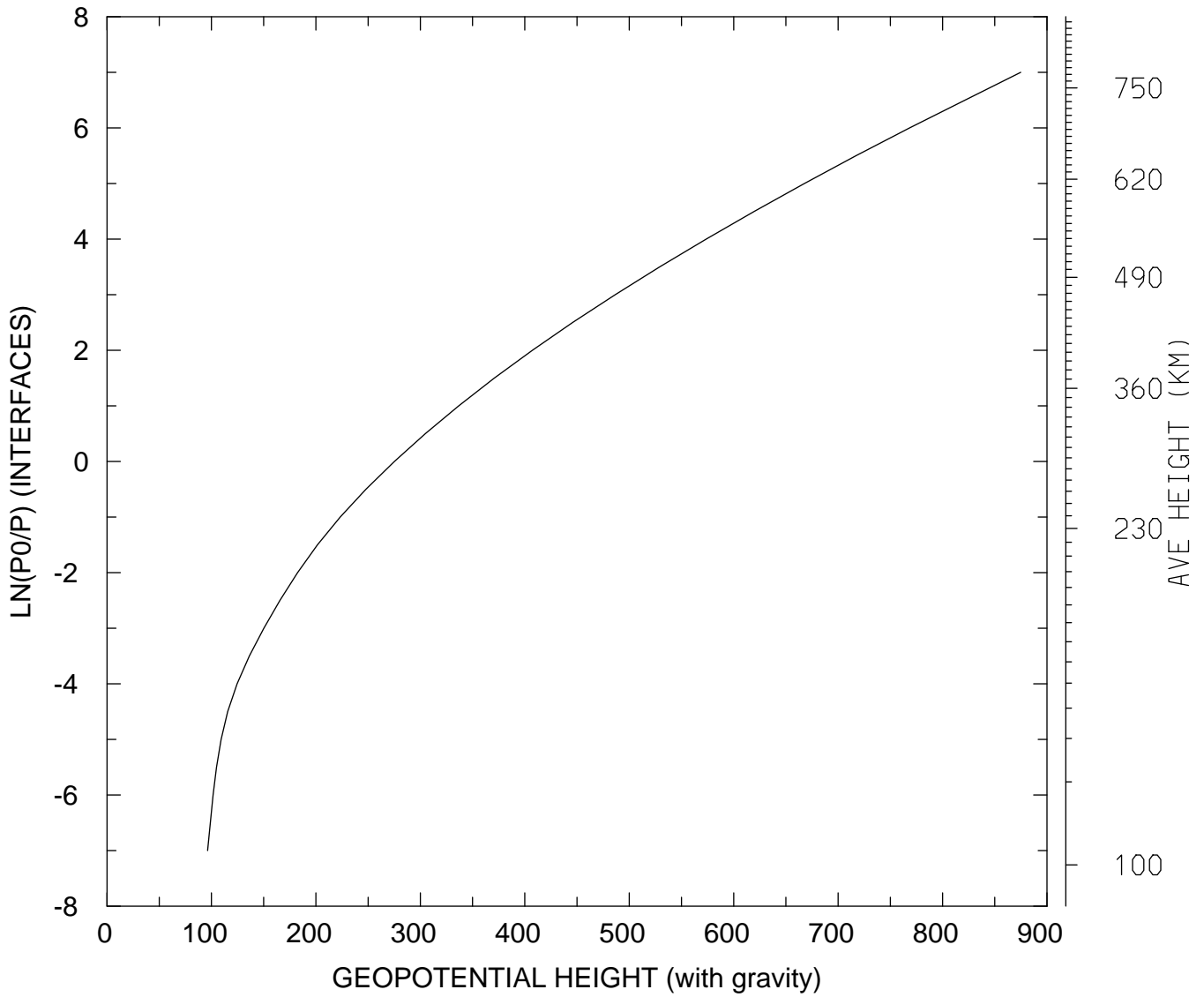
MIN,MAX= 9.6372E+01 8.3983E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



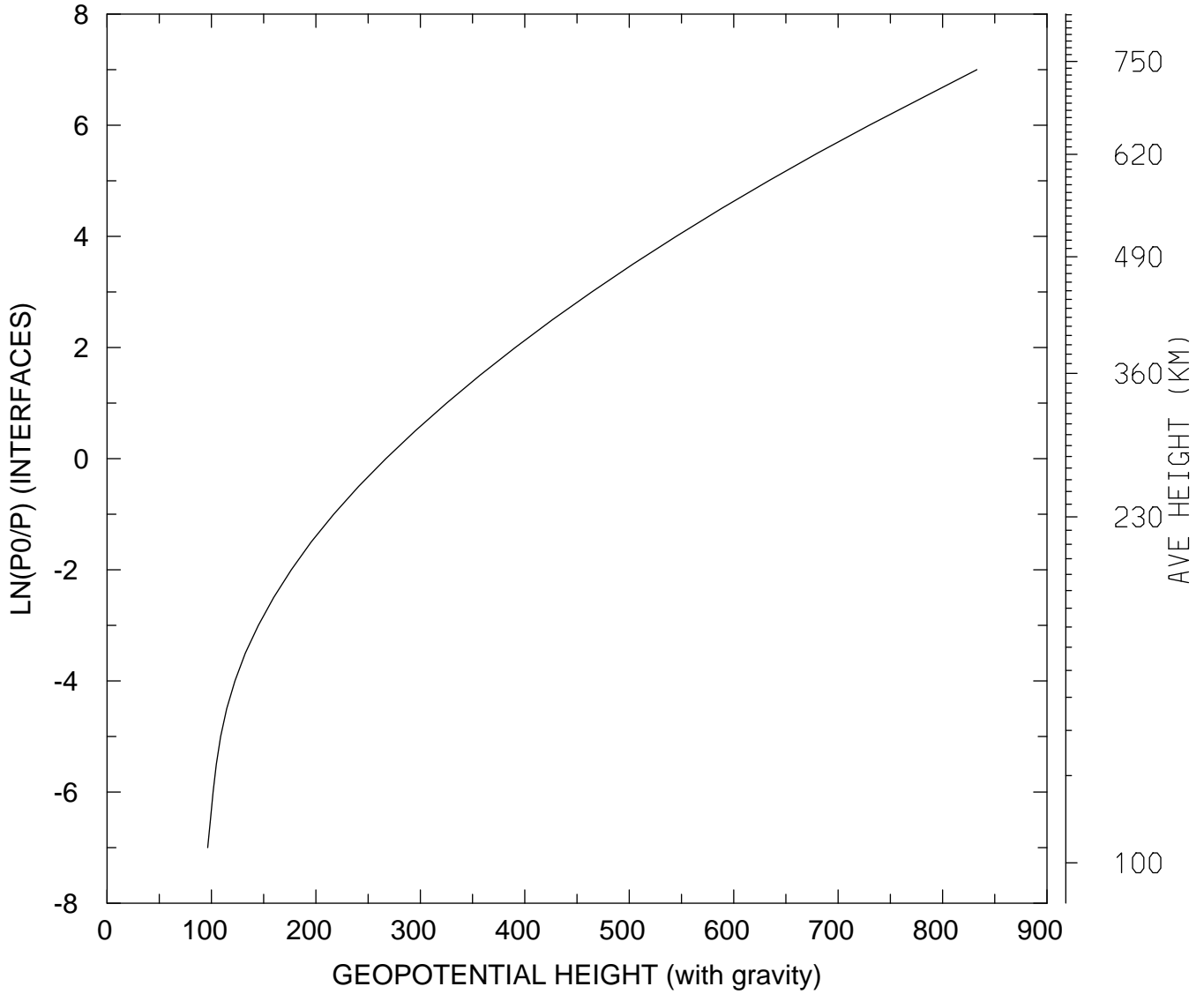
MIN,MAX= 9.6437E+01 8.1658E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



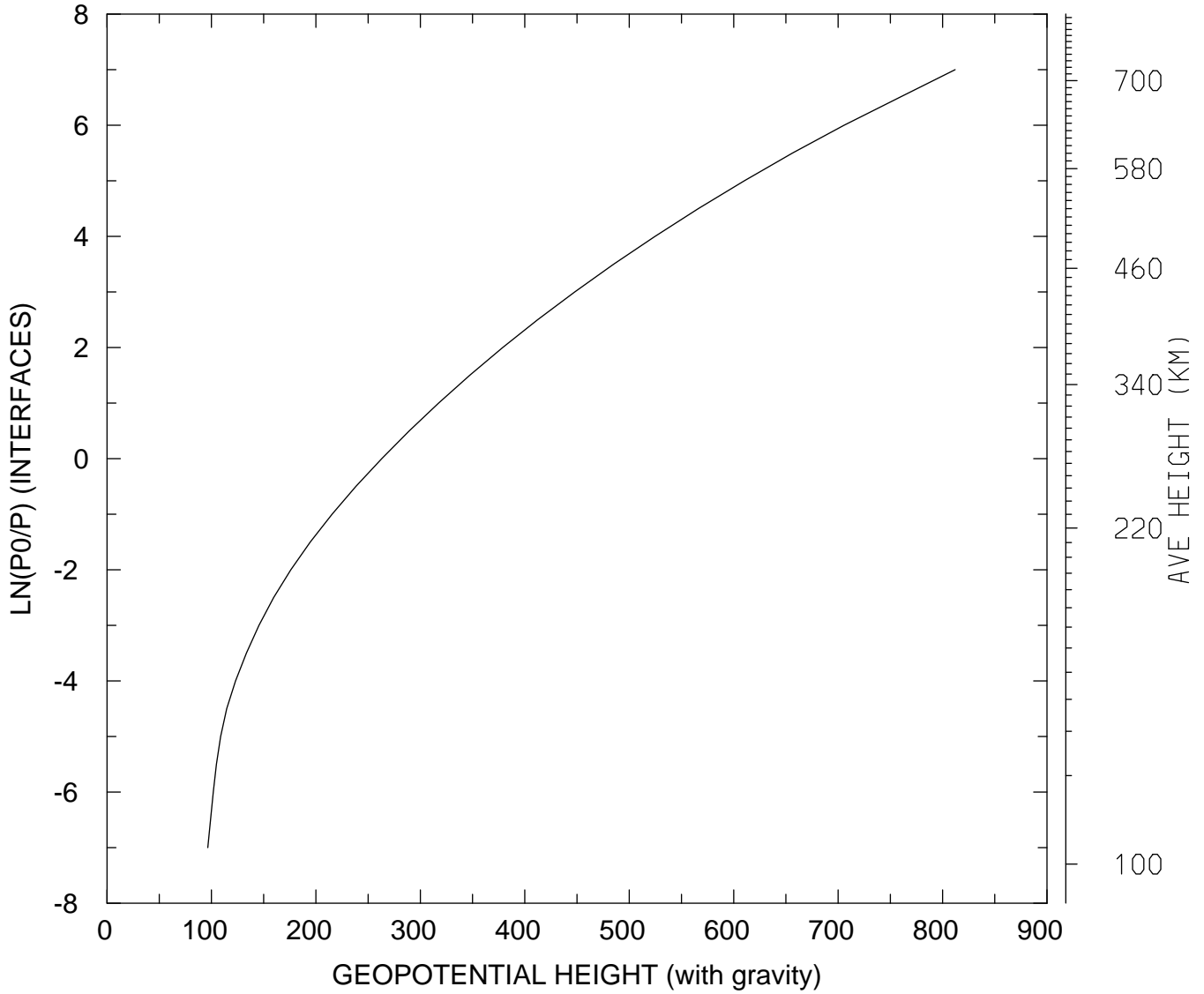
MIN,MAX= 9.6318E+01 8.7486E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



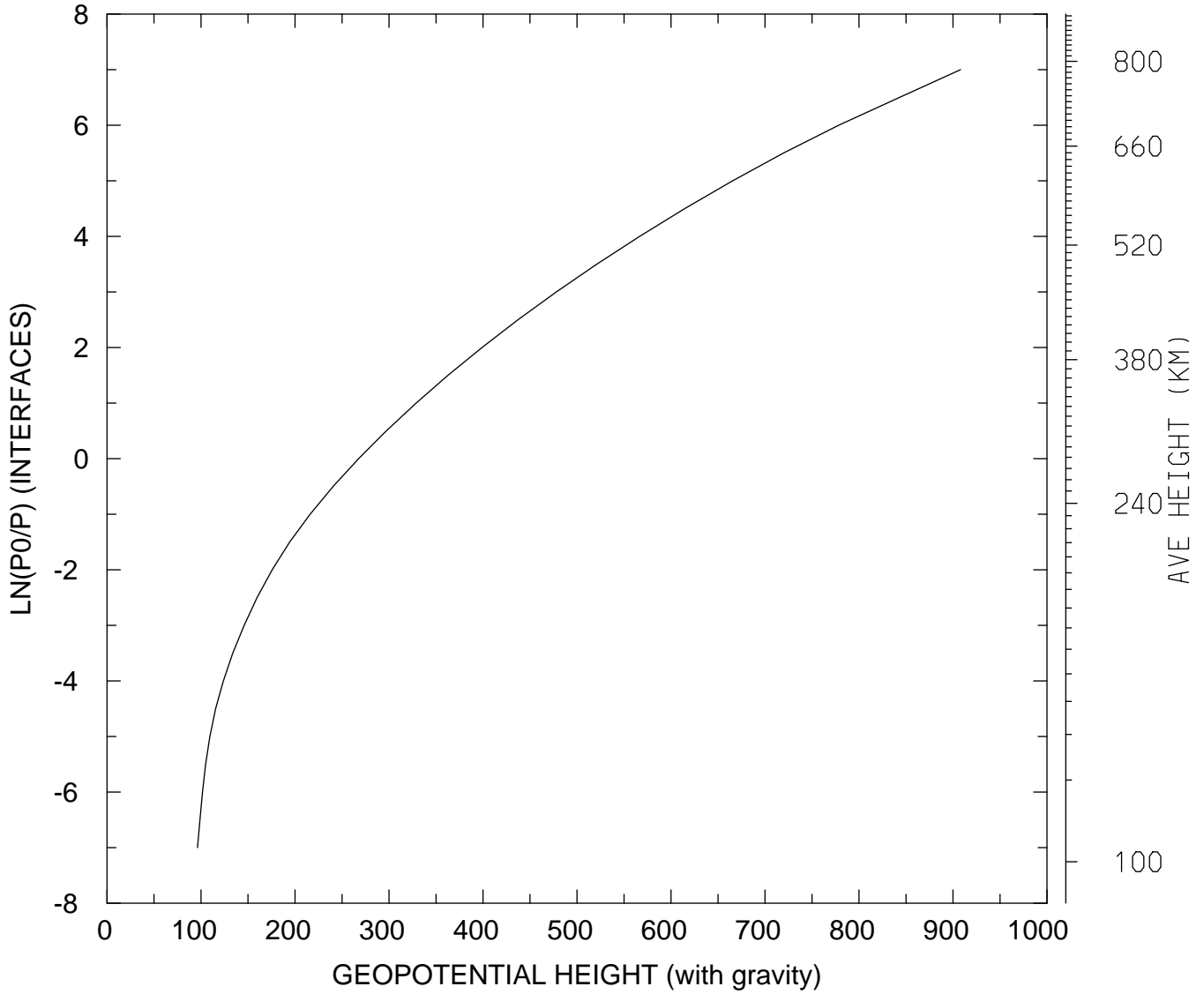
MIN,MAX= 9.6372E+01 8.3289E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



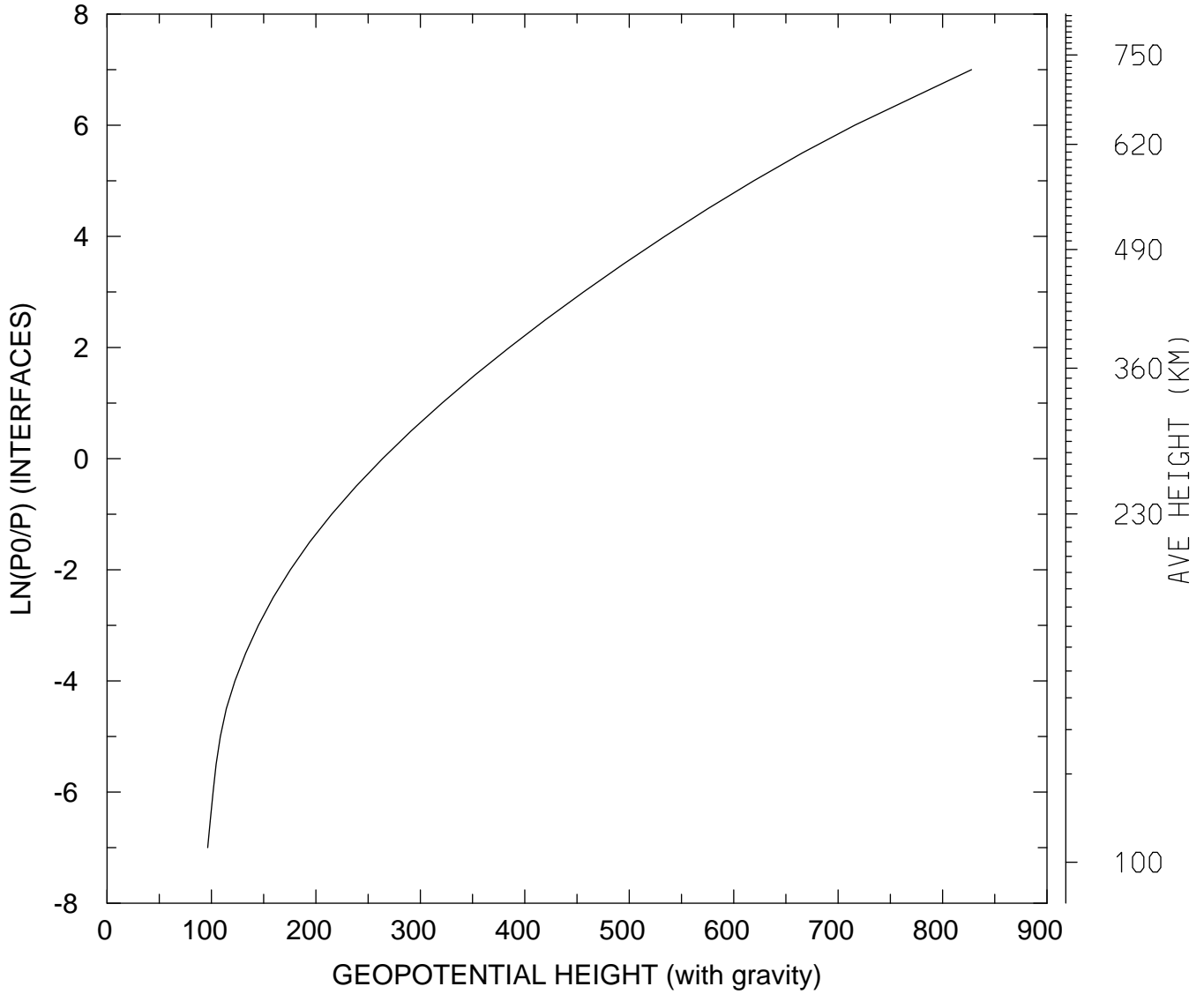
MIN,MAX= 9.6473E+01 8.1206E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



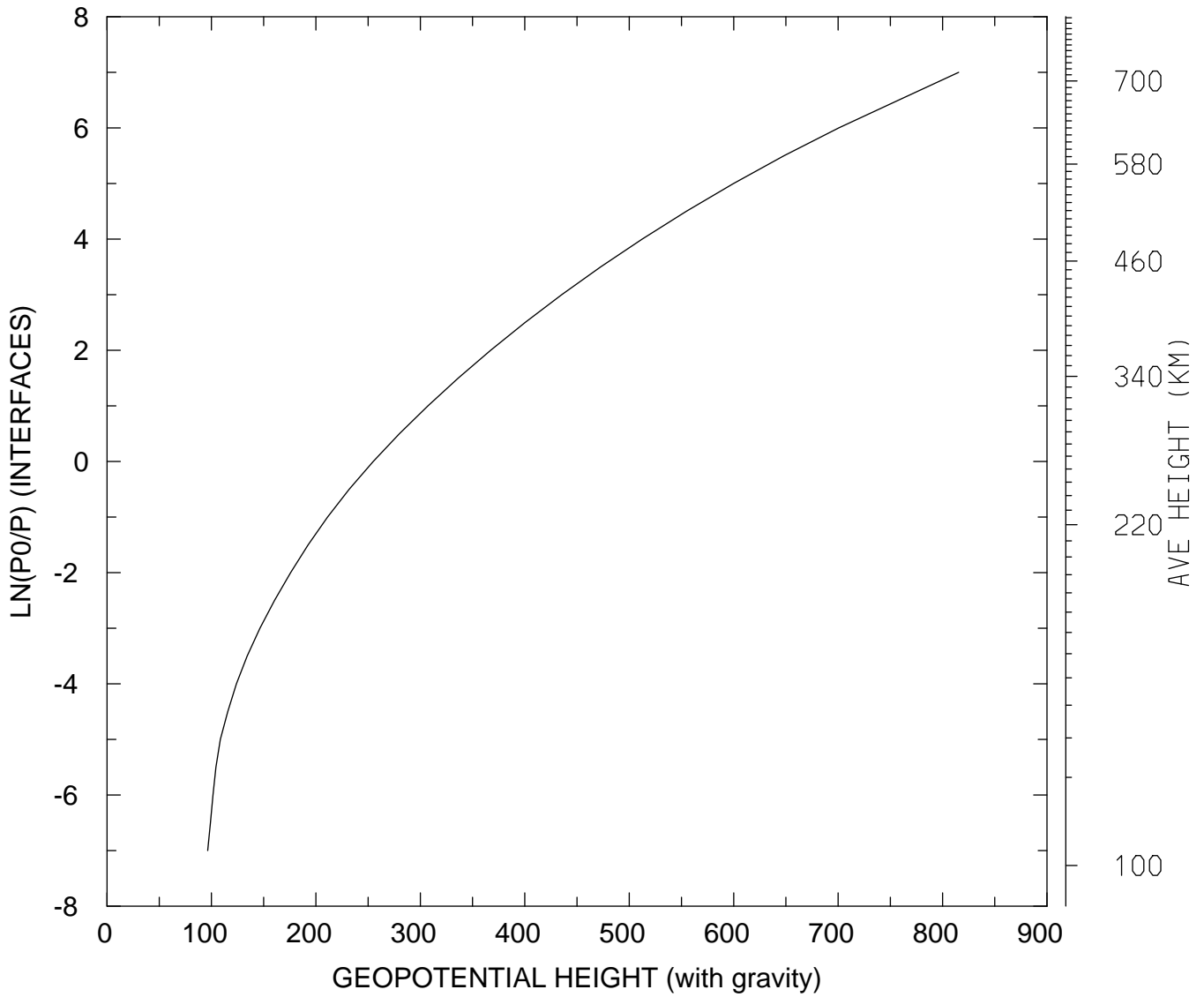
MIN,MAX= 9.6255E+01 9.0797E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



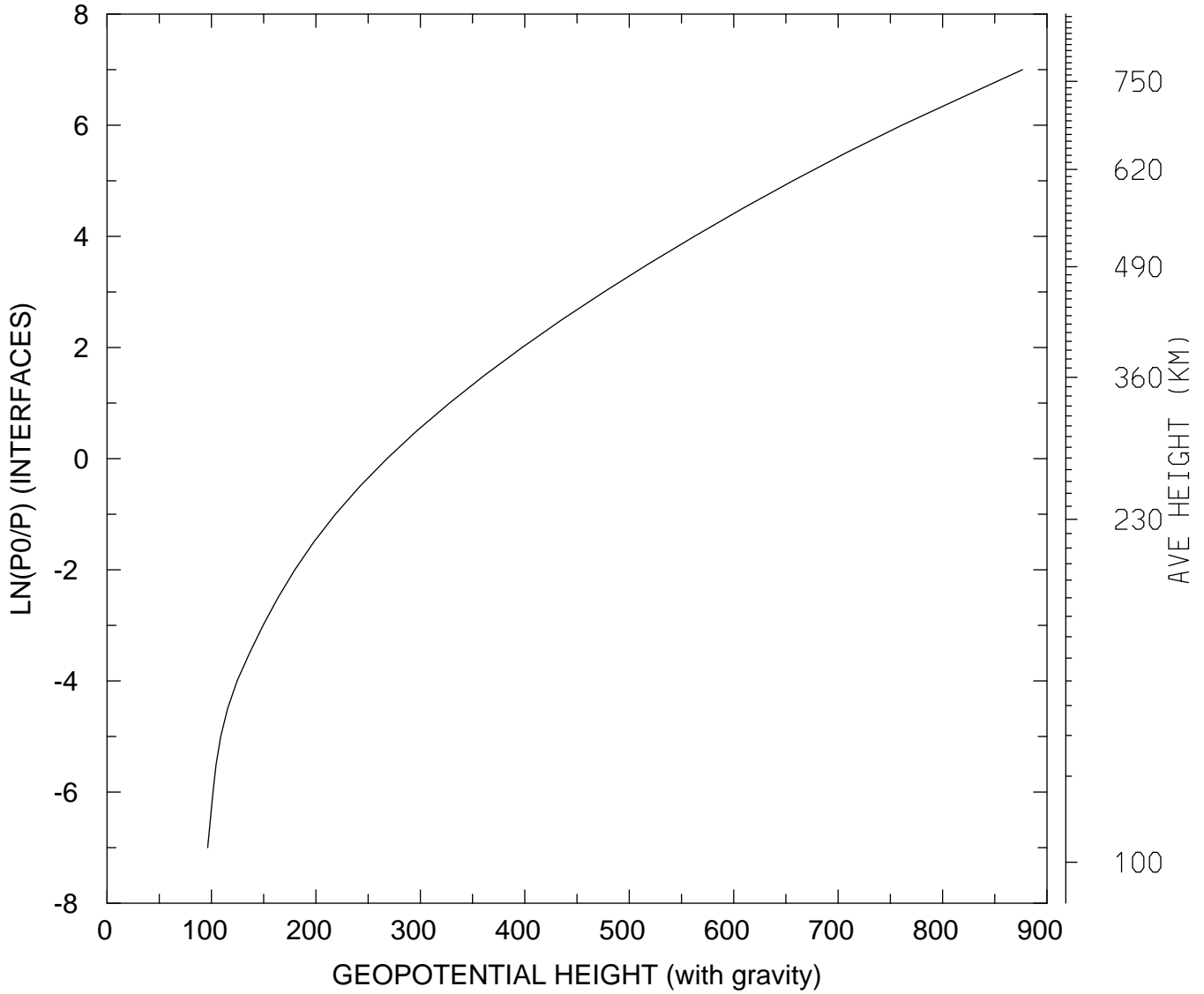
MIN,MAX= 9.6371E+01 8.2777E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



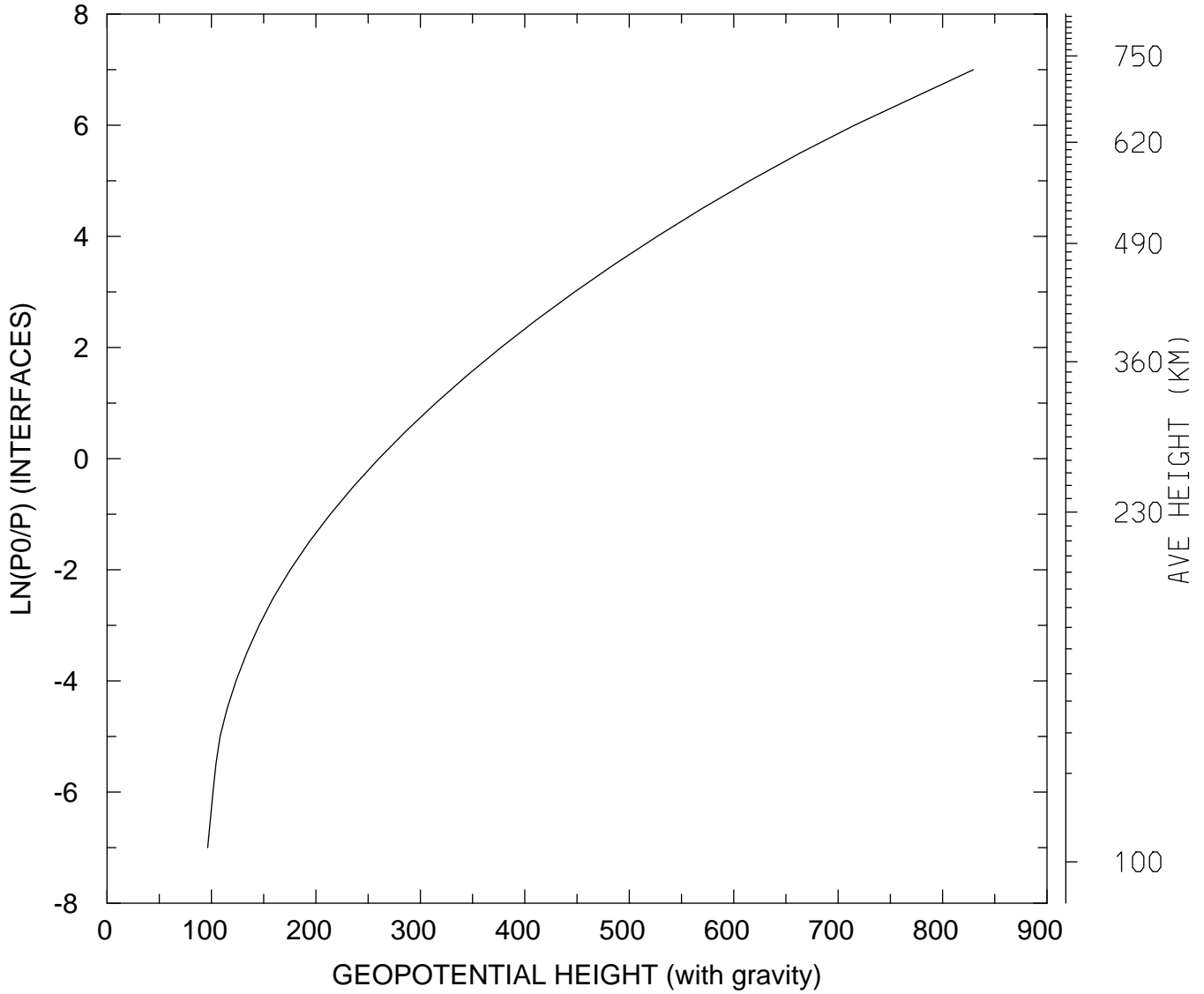
MIN,MAX= 9.6399E+01 8.1544E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



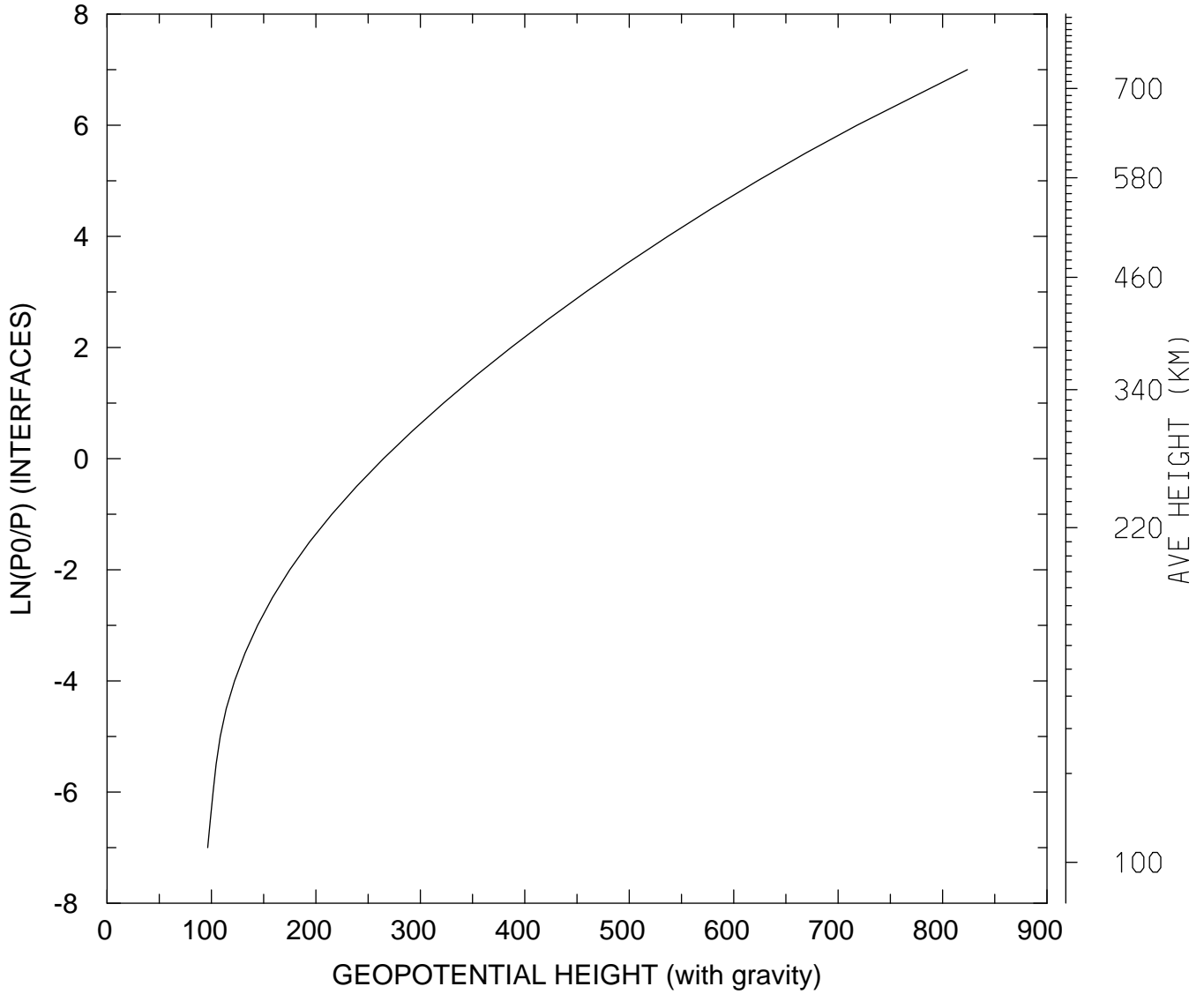
MIN,MAX= 9.6375E+01 8.7656E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

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



MIN,MAX= 9.6372E+01 8.2960E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT= 0.00 GLOBAL MEANS



MIN,MAX= 9.6373E+01 8.2379E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res5.0_nov2003_heelis_gpi_sech_002.nc