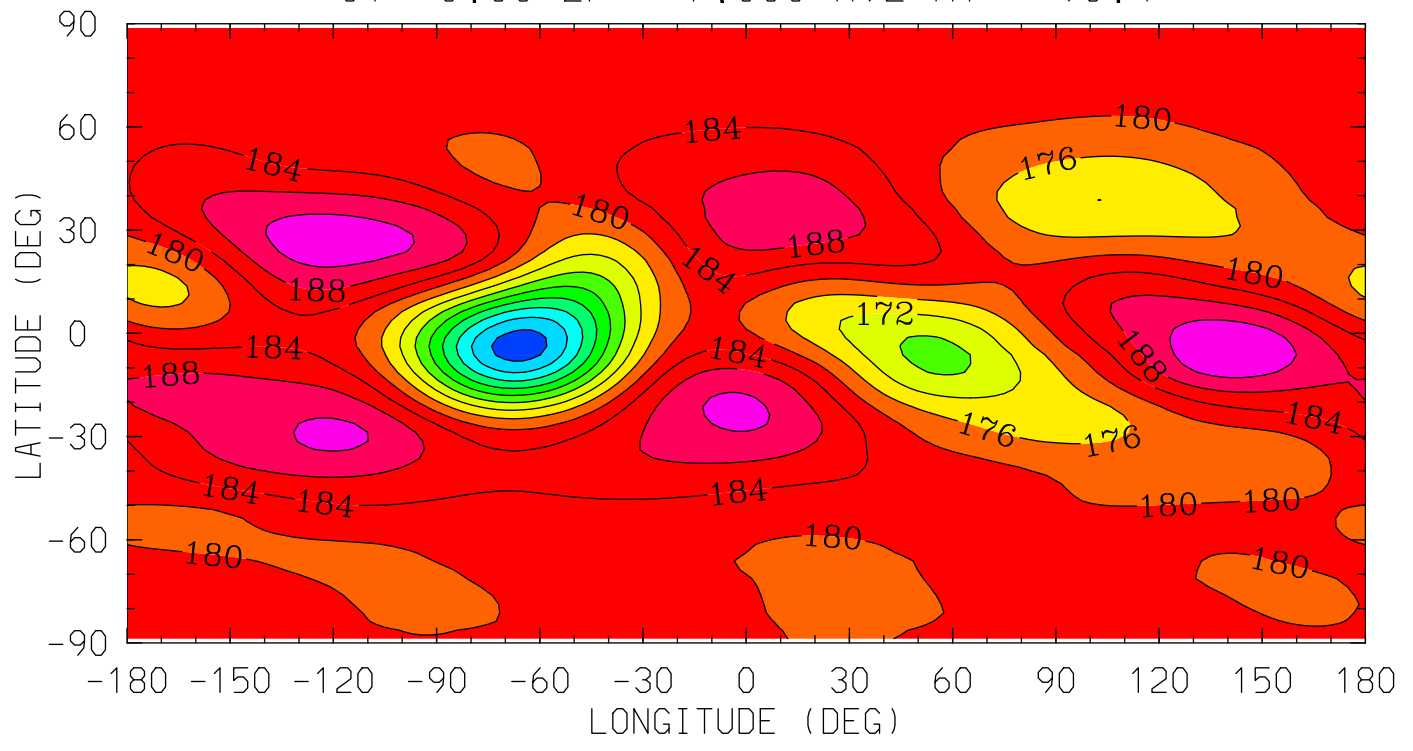


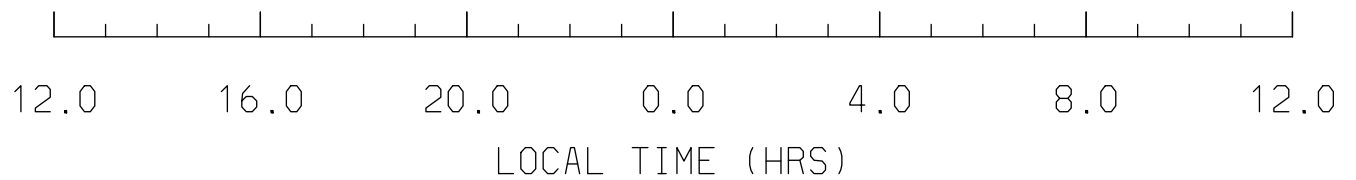
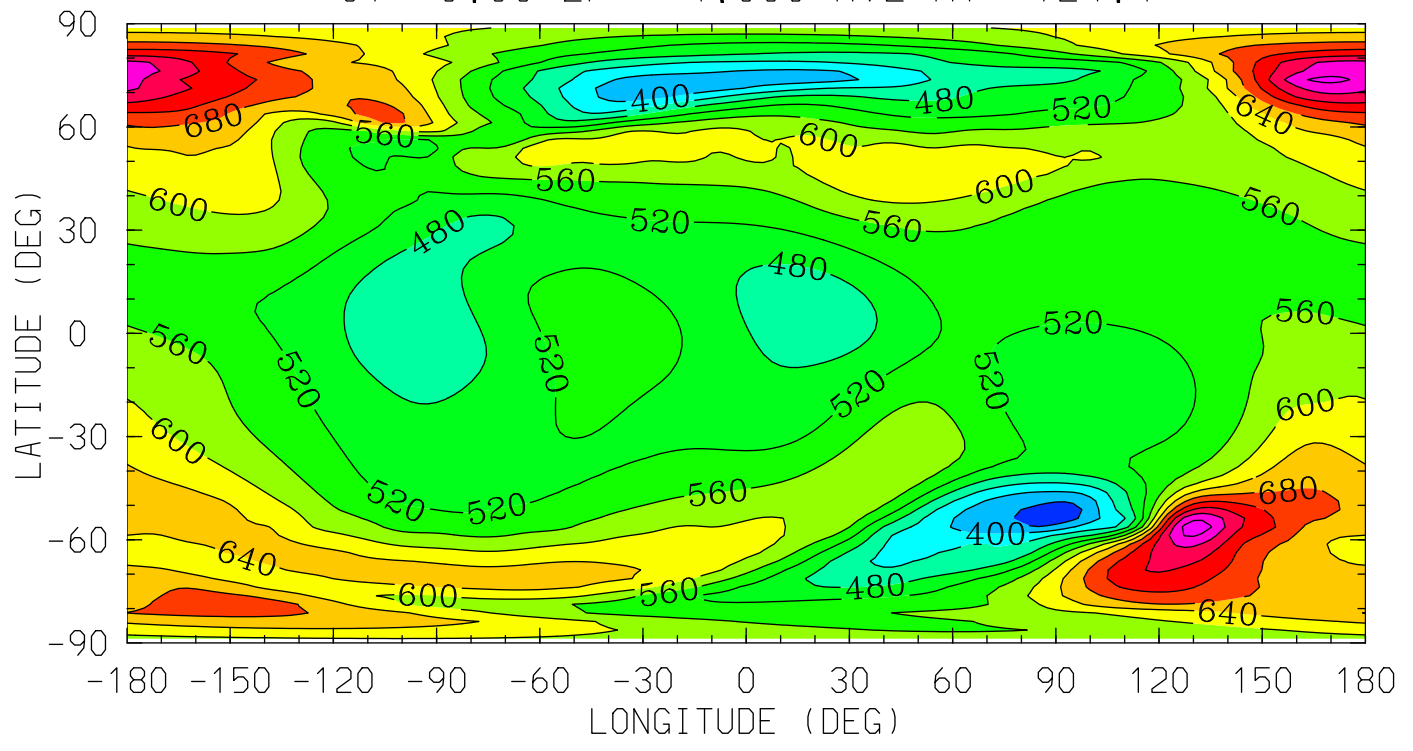
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

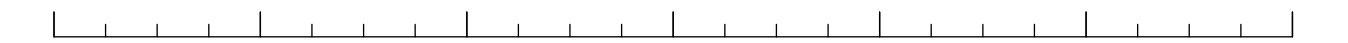
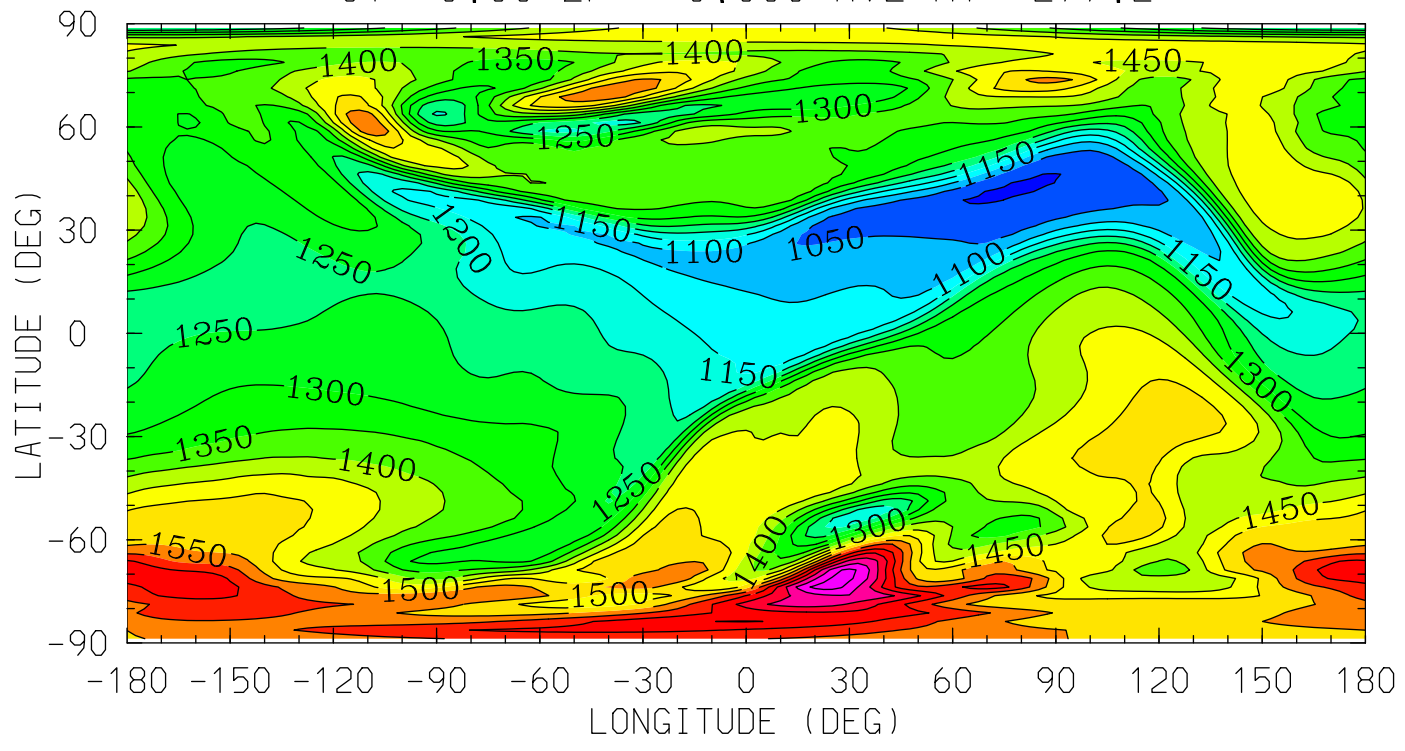
MIN,MAX= 1.4575E+02 1.9578E+02 INTERVAL= 4.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



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

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

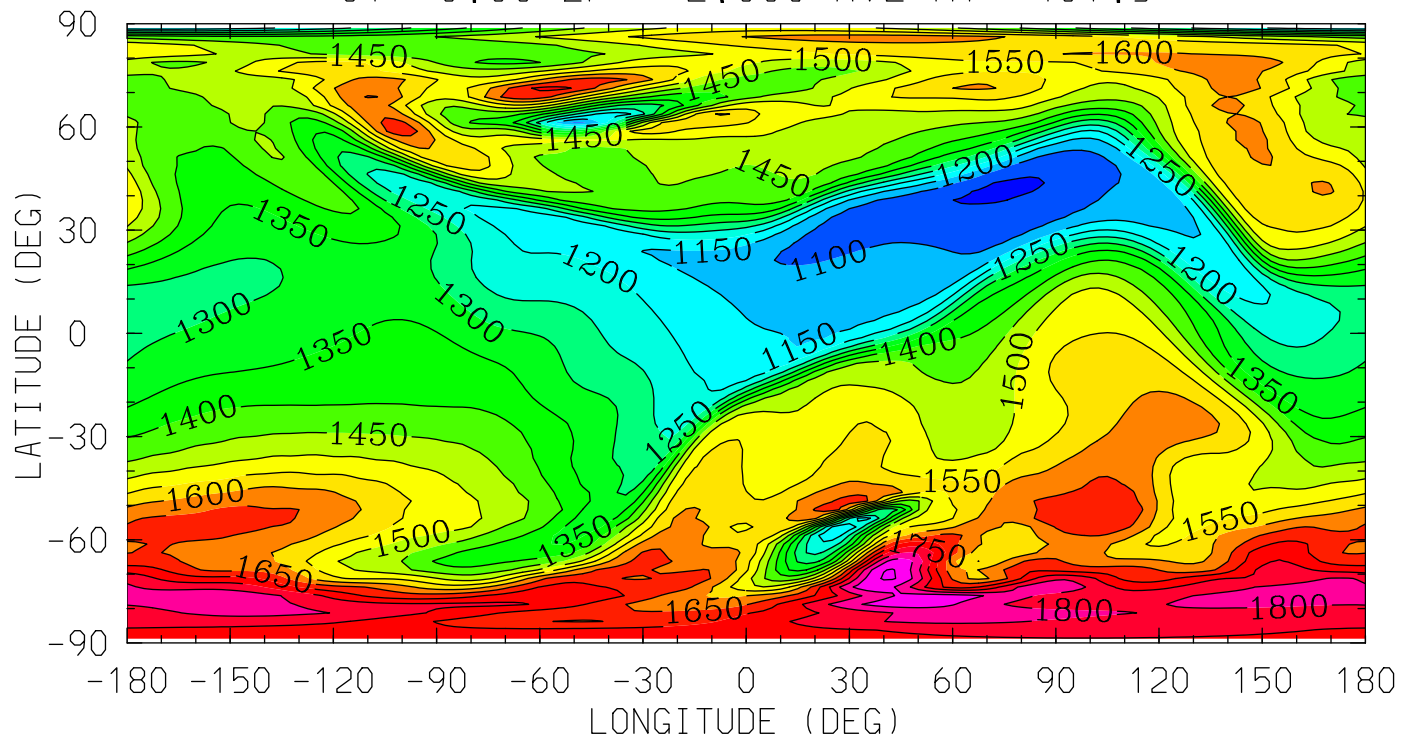


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

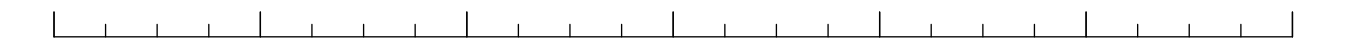
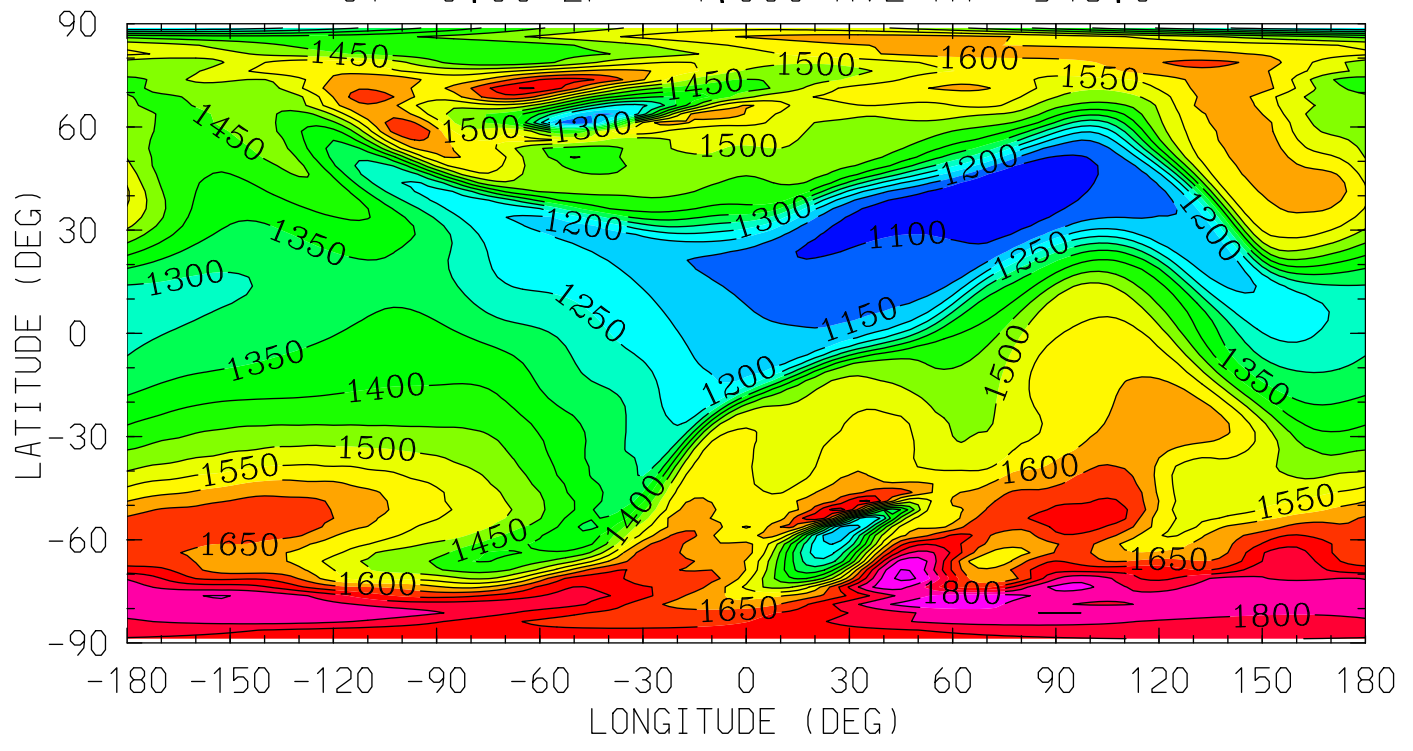
MIN,MAX= 9.9438E+02 1.8719E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



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

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

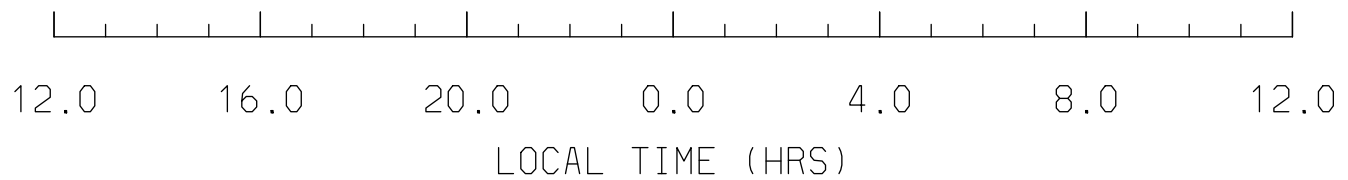
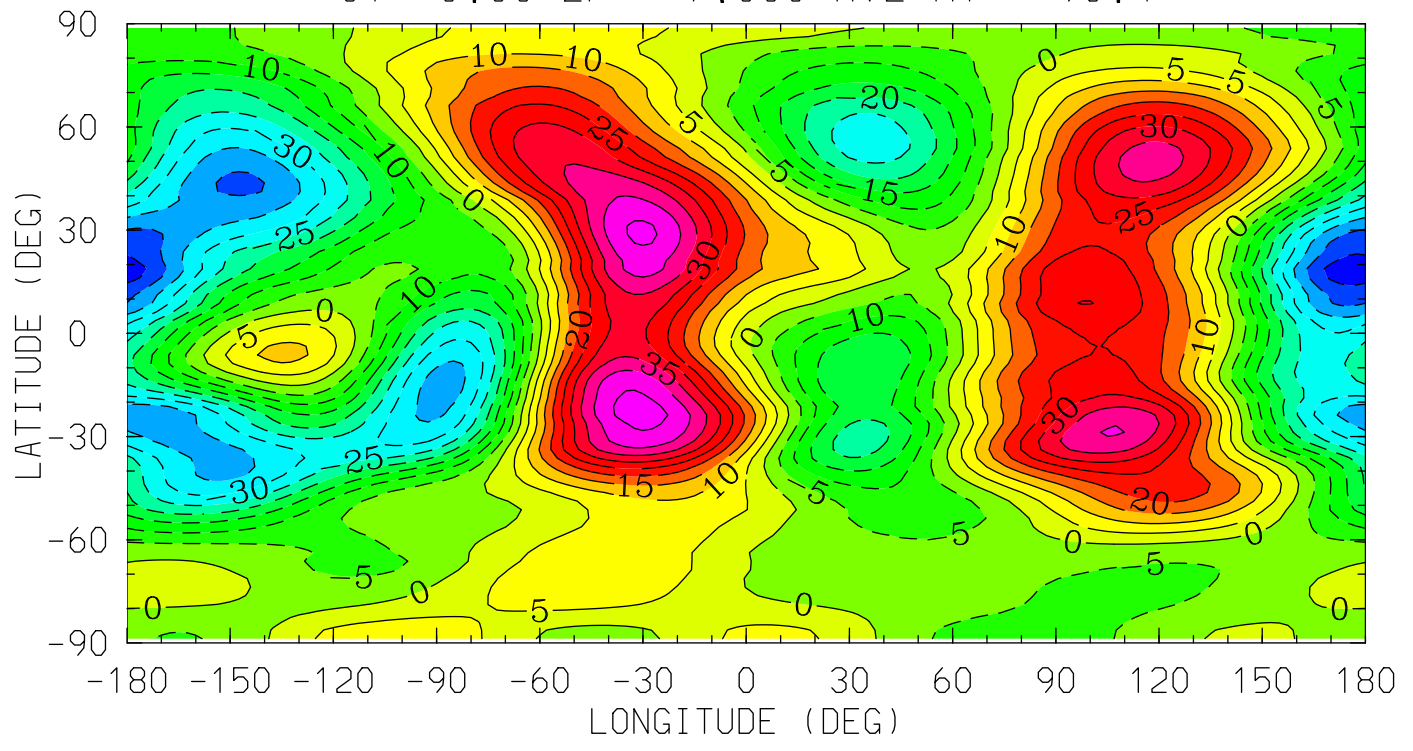


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

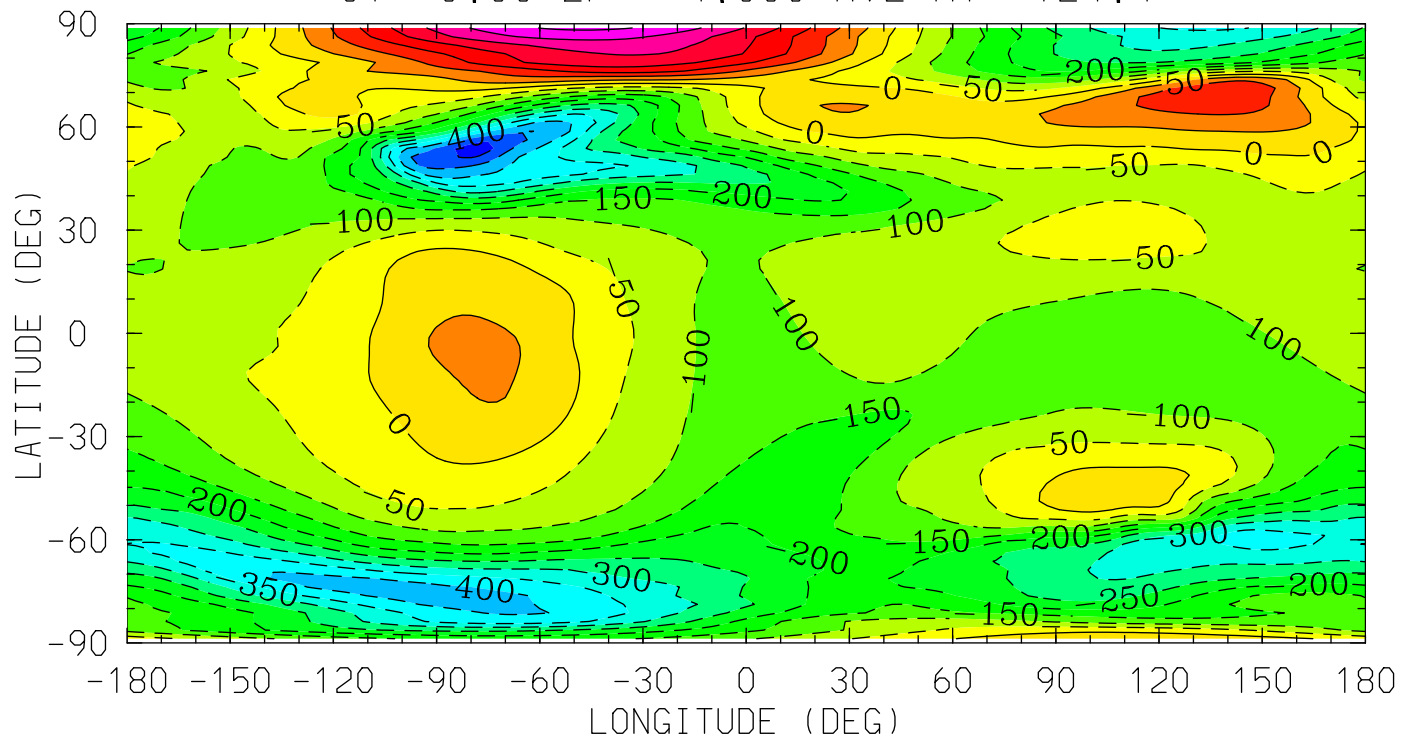
MIN,MAX= 1.0509E+03 1.9121E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



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

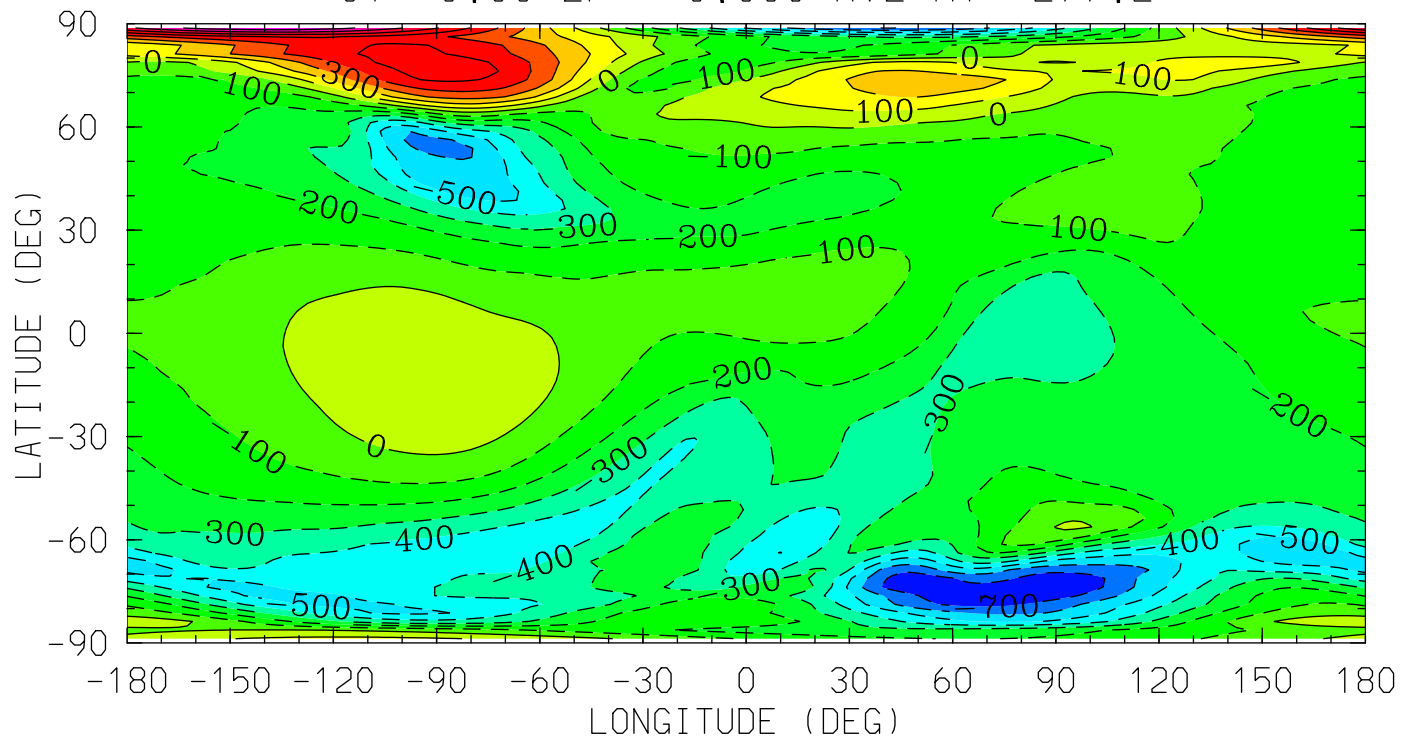
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= -4.000 AVE HT= 124.4



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

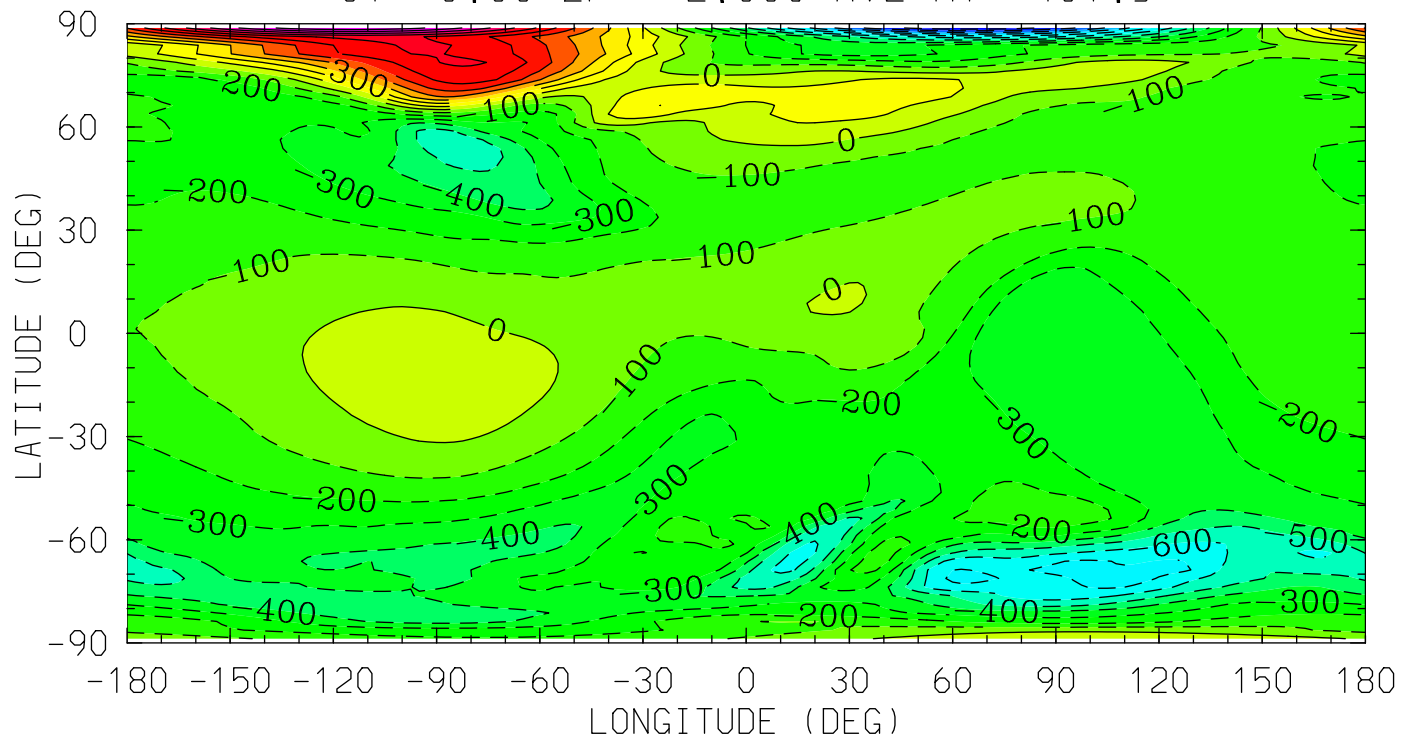
MIN,MAX= -5.2851E+02 3.6010E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



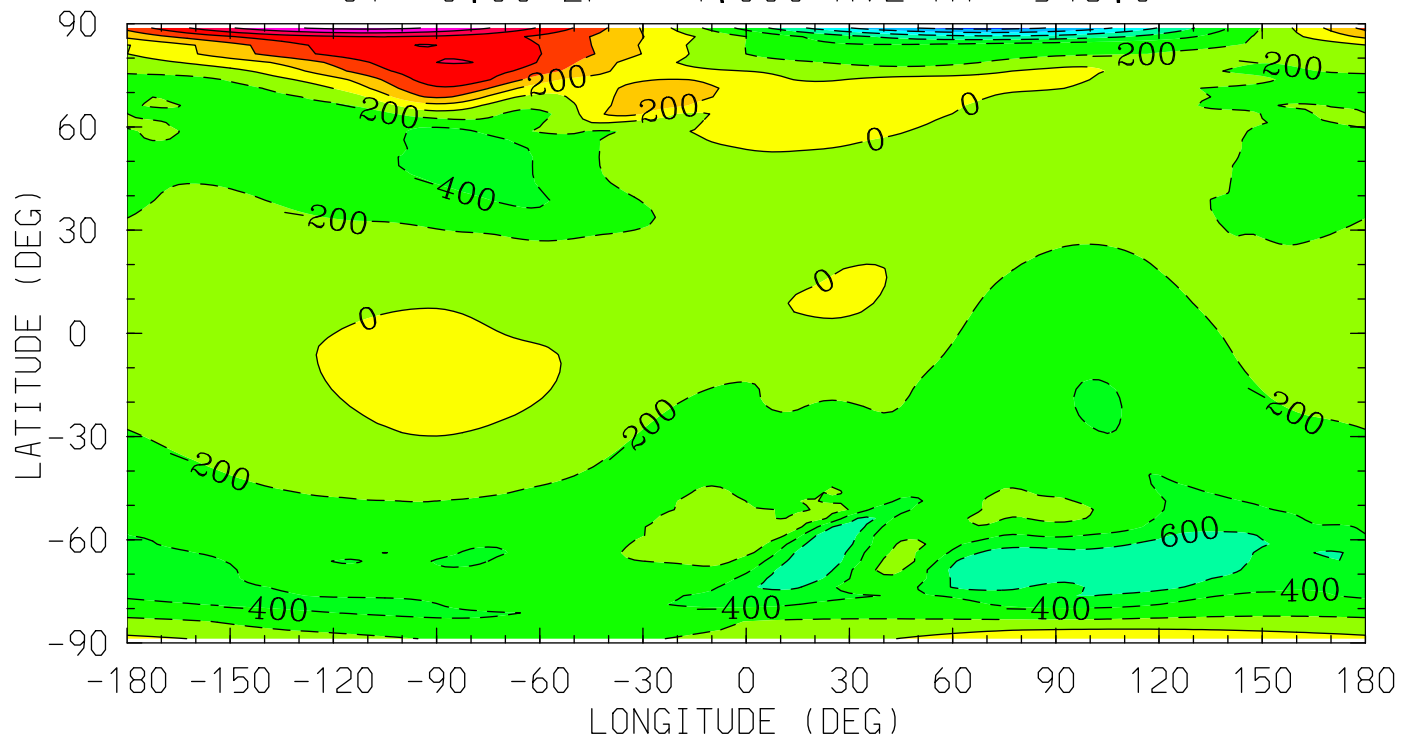
MIN,MAX= -7.9517E+02 8.7290E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



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

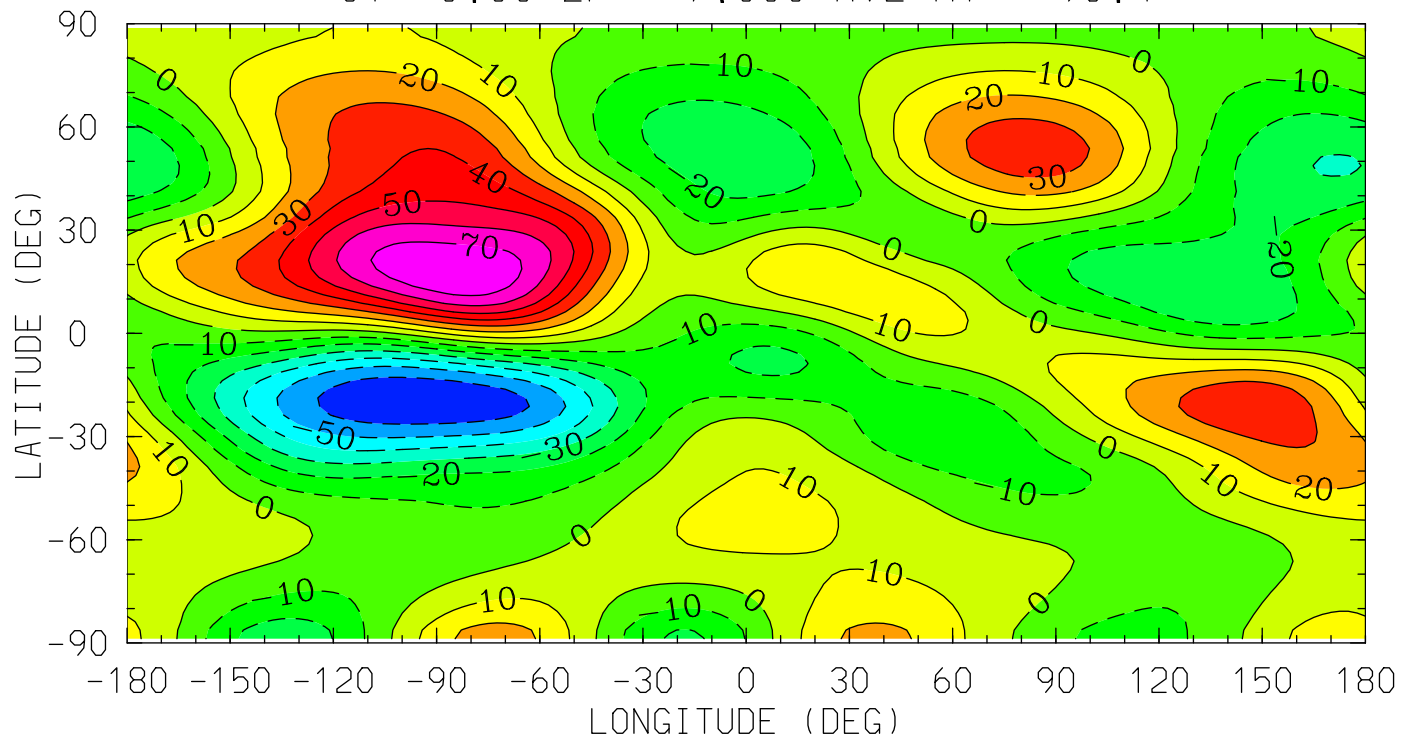
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 4.000 AVE HT= 548.0



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

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

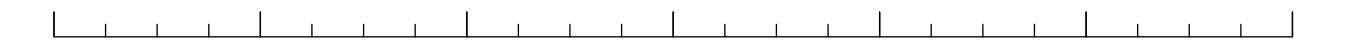
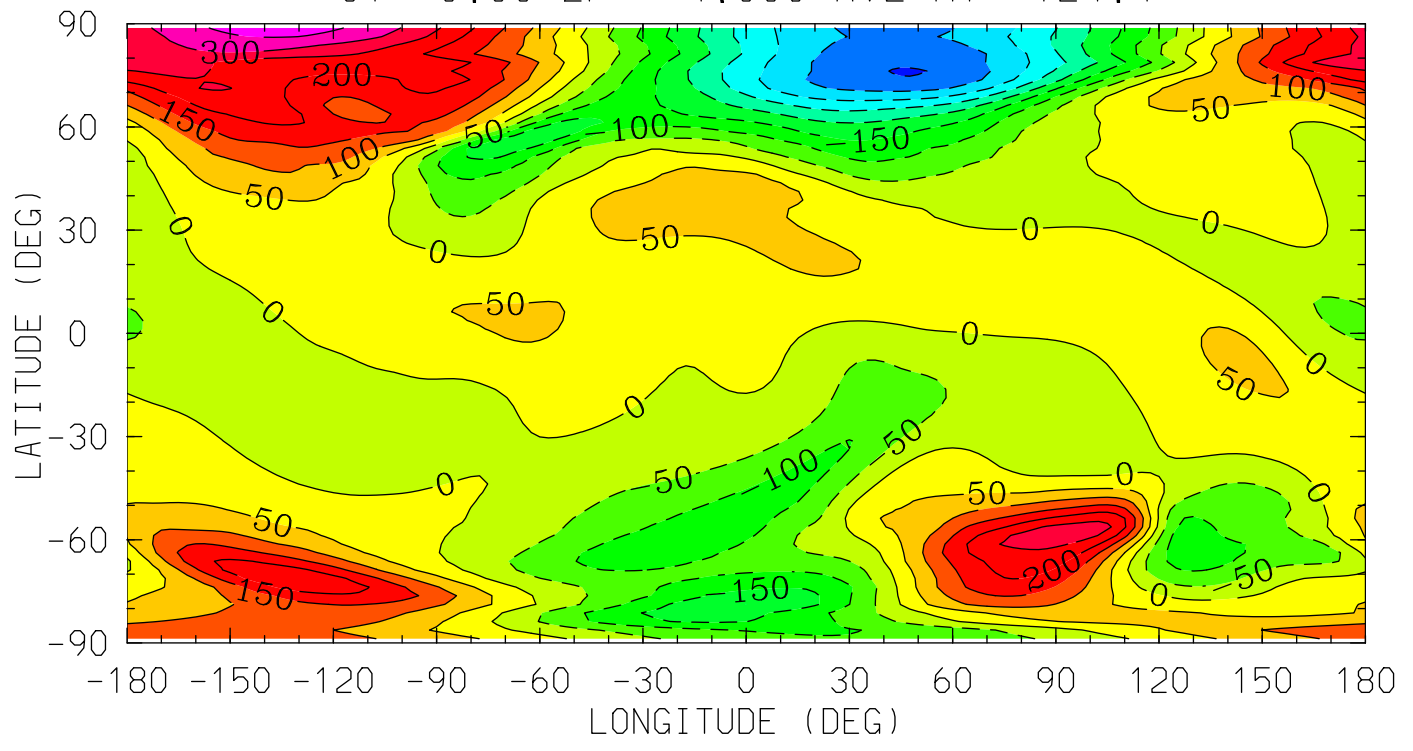
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

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

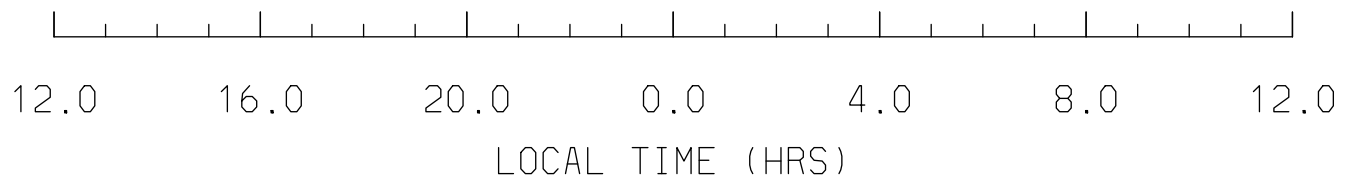
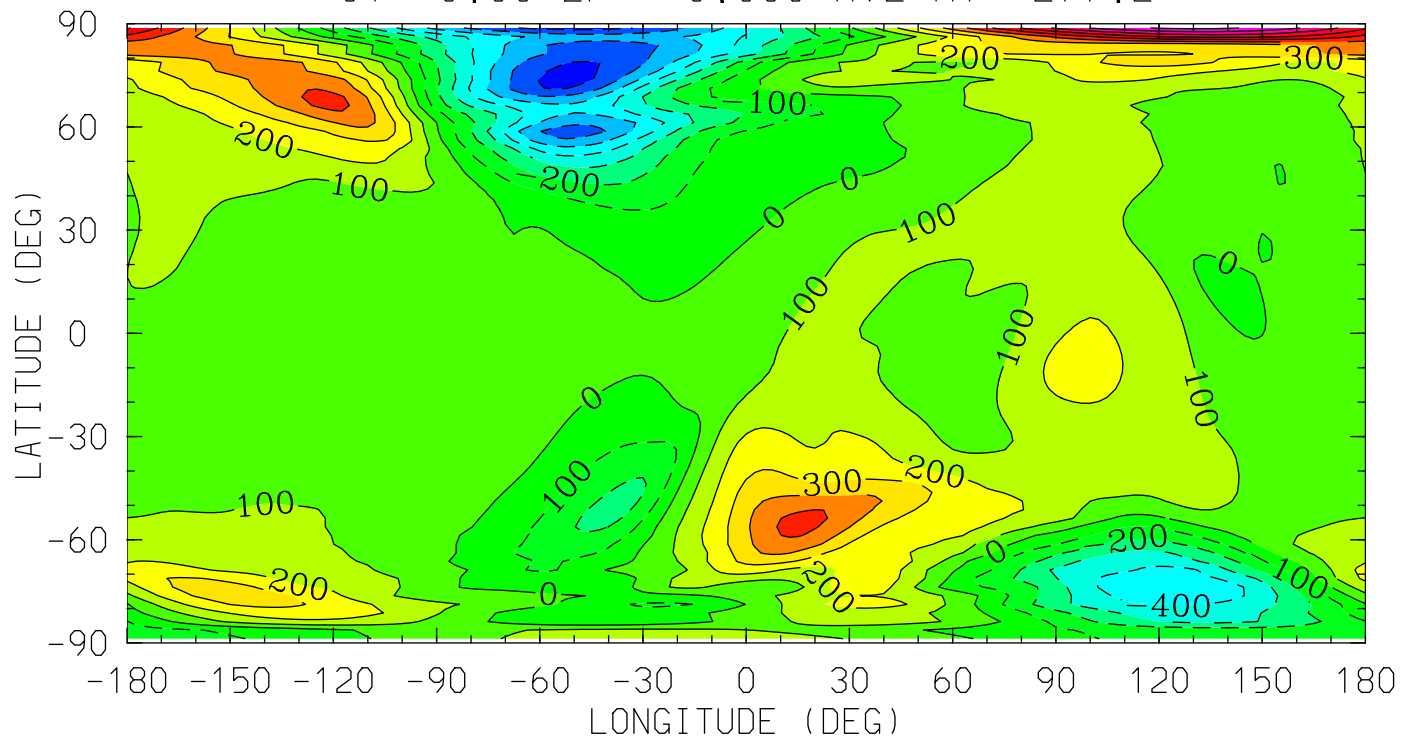
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= -4.000 AVE HT= 124.4



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

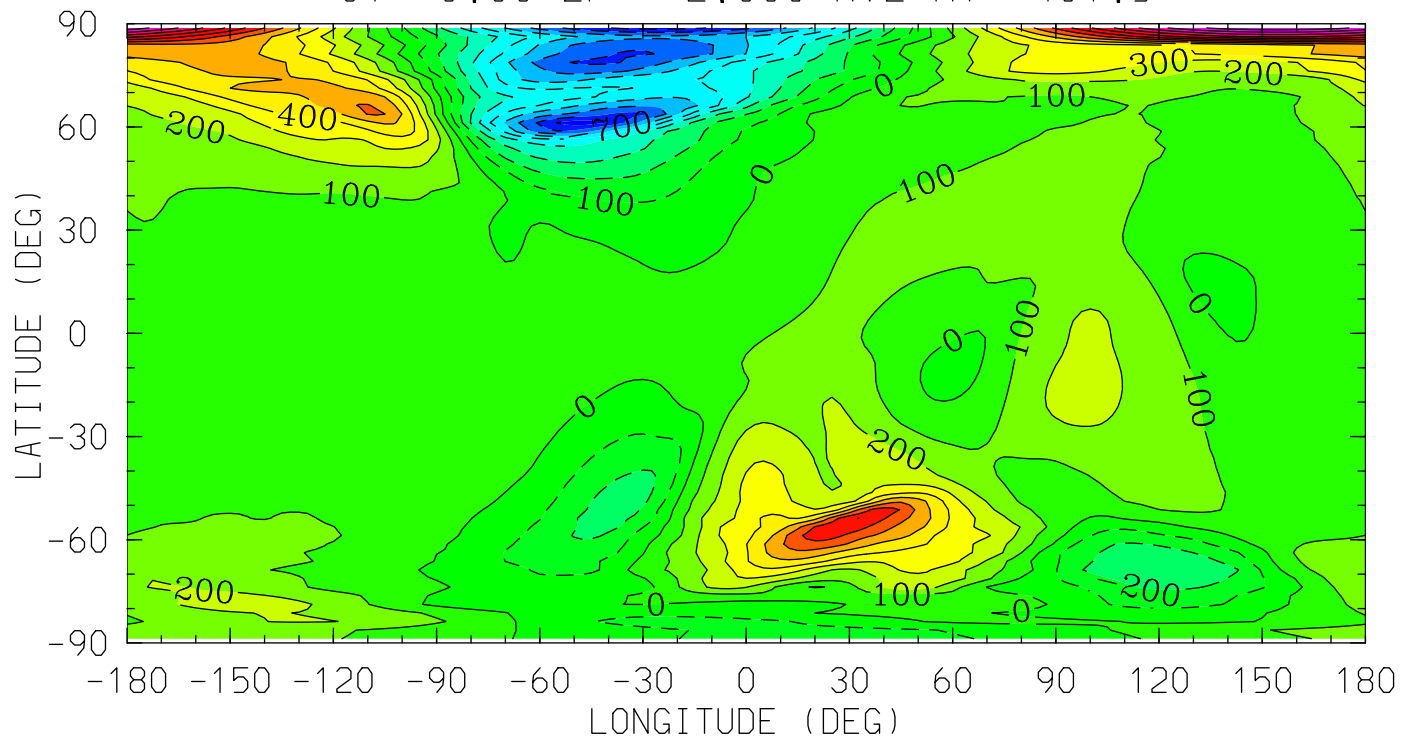
MIN,MAX= -4.0266E+02 3.7118E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



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

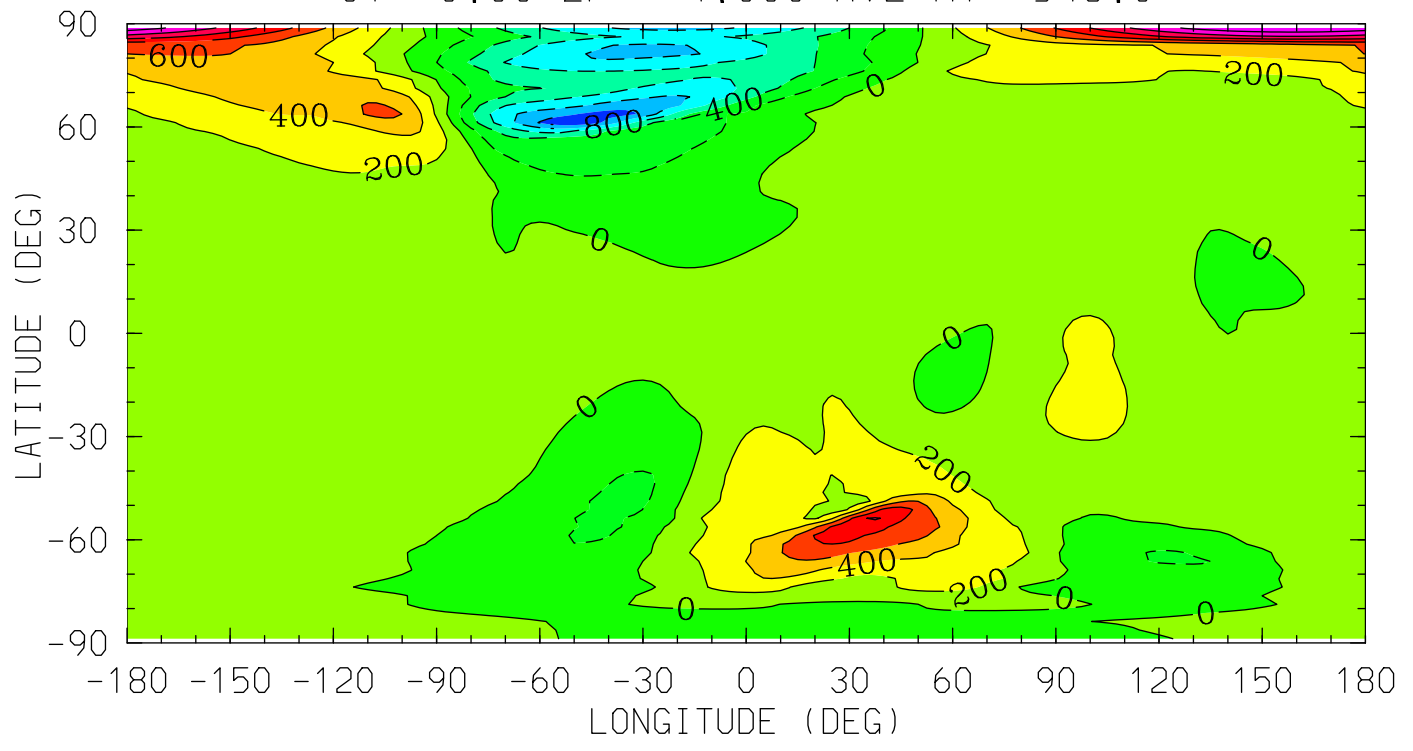
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 2.000 AVE HT= 401.5



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

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

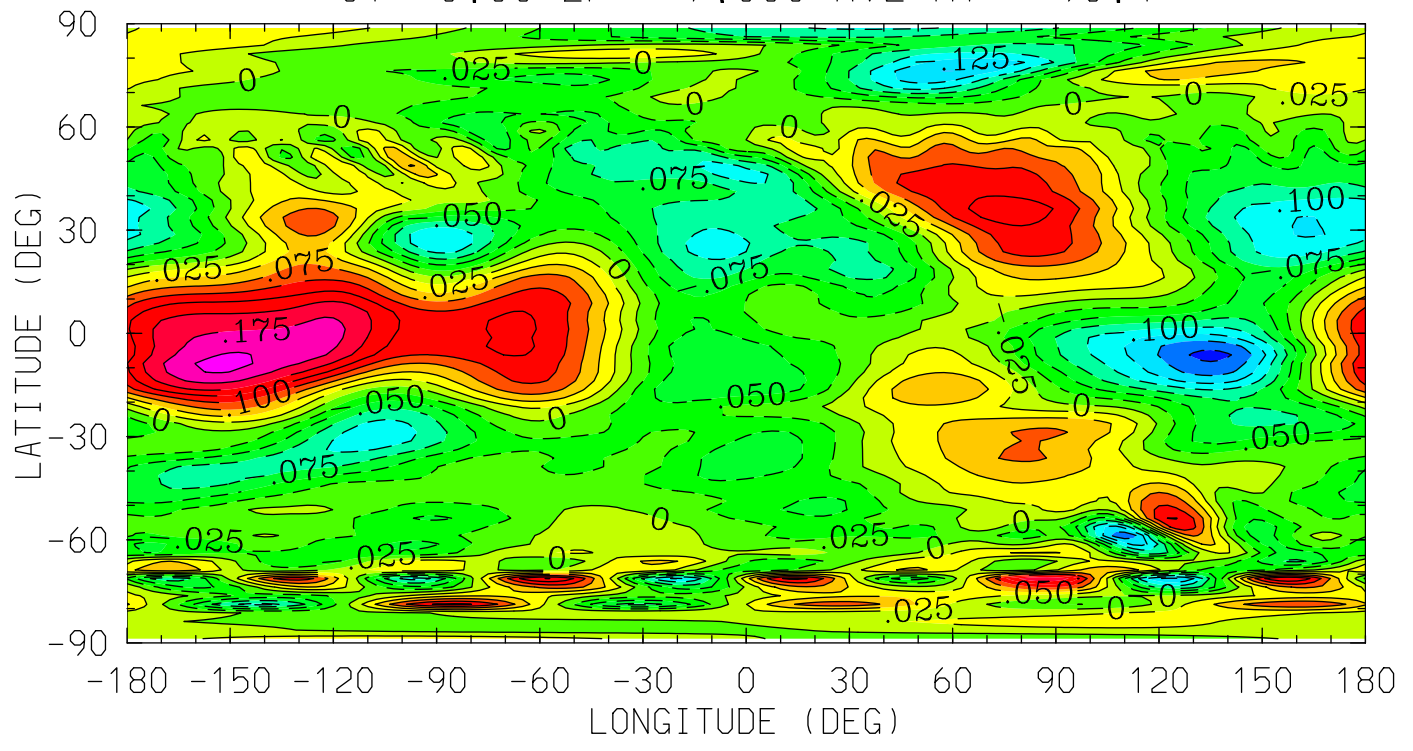
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 4.000 AVE HT= 548.0



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

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

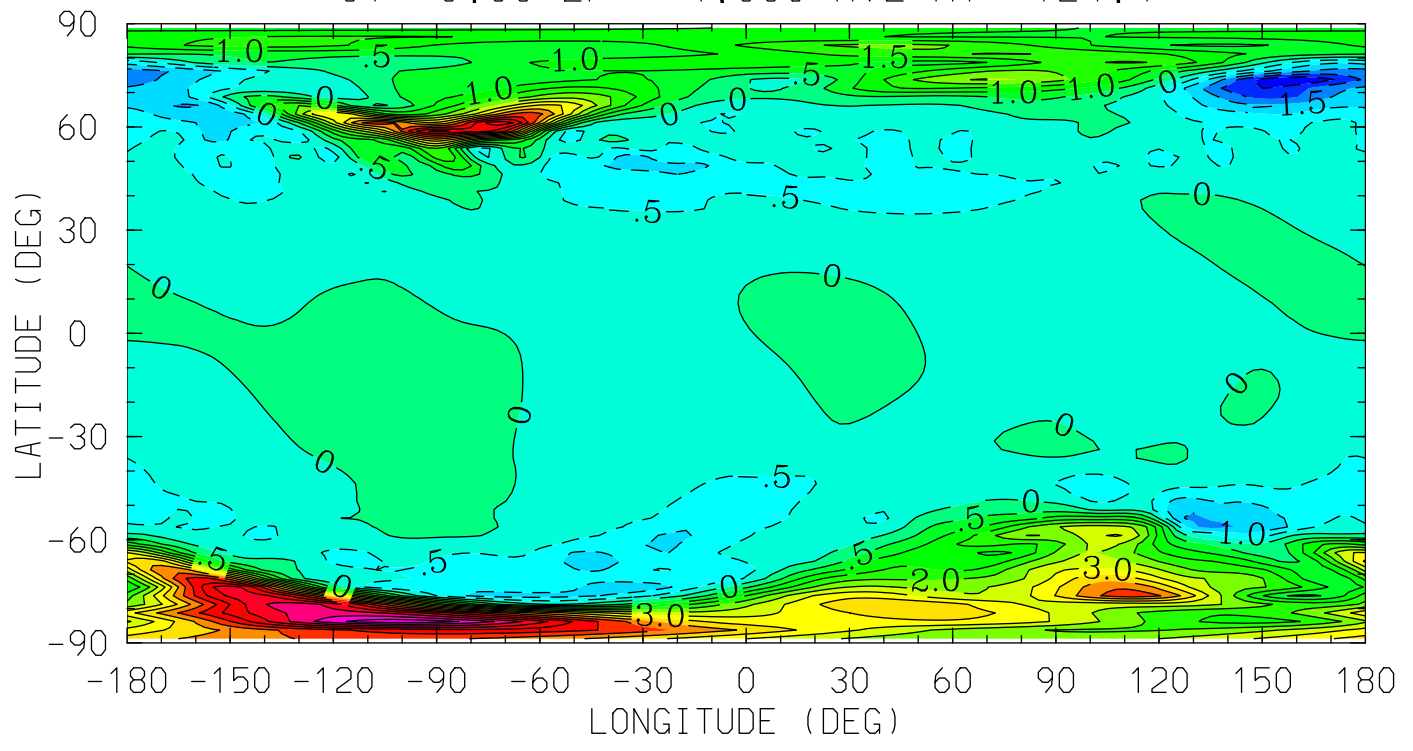
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -1.8277E-01 2.0758E-01 INTERVAL= 2.5000E-02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

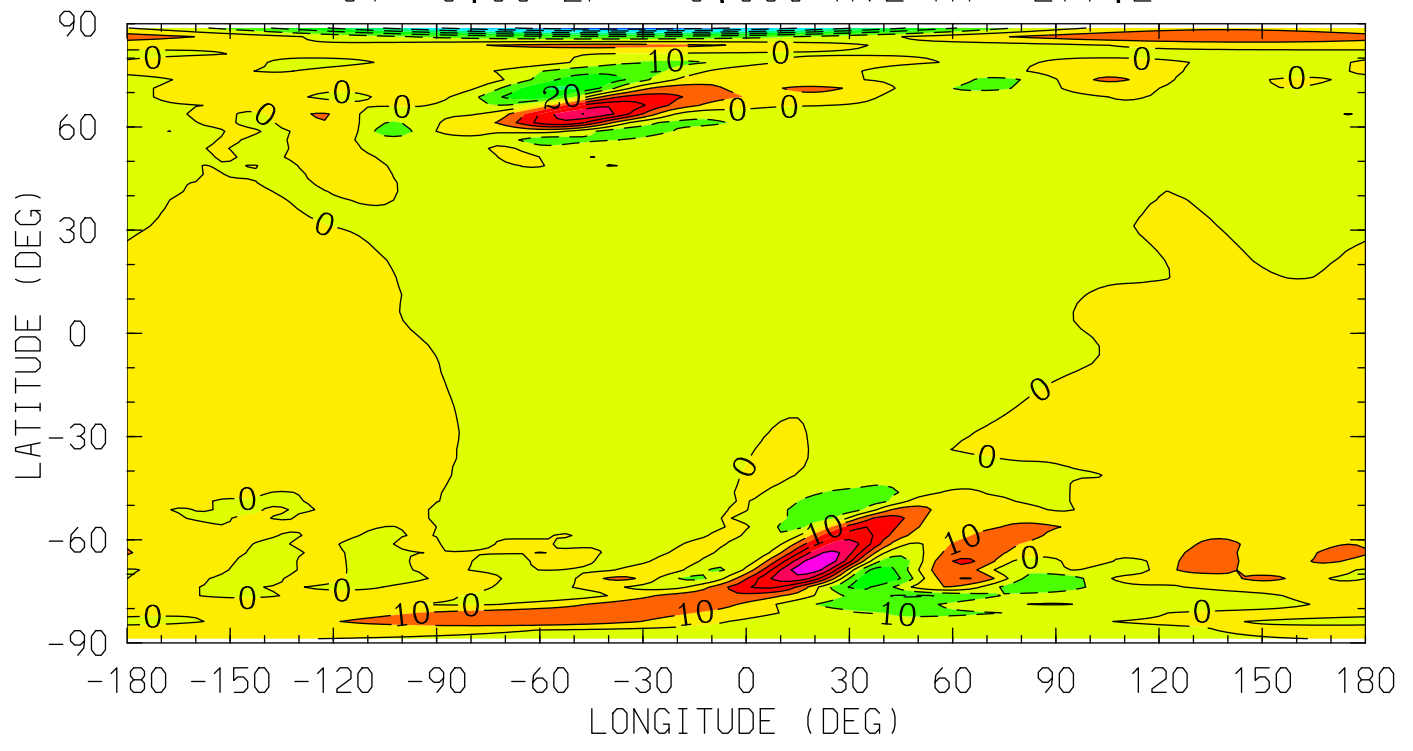
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= -4.000 AVE HT= 124.4



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

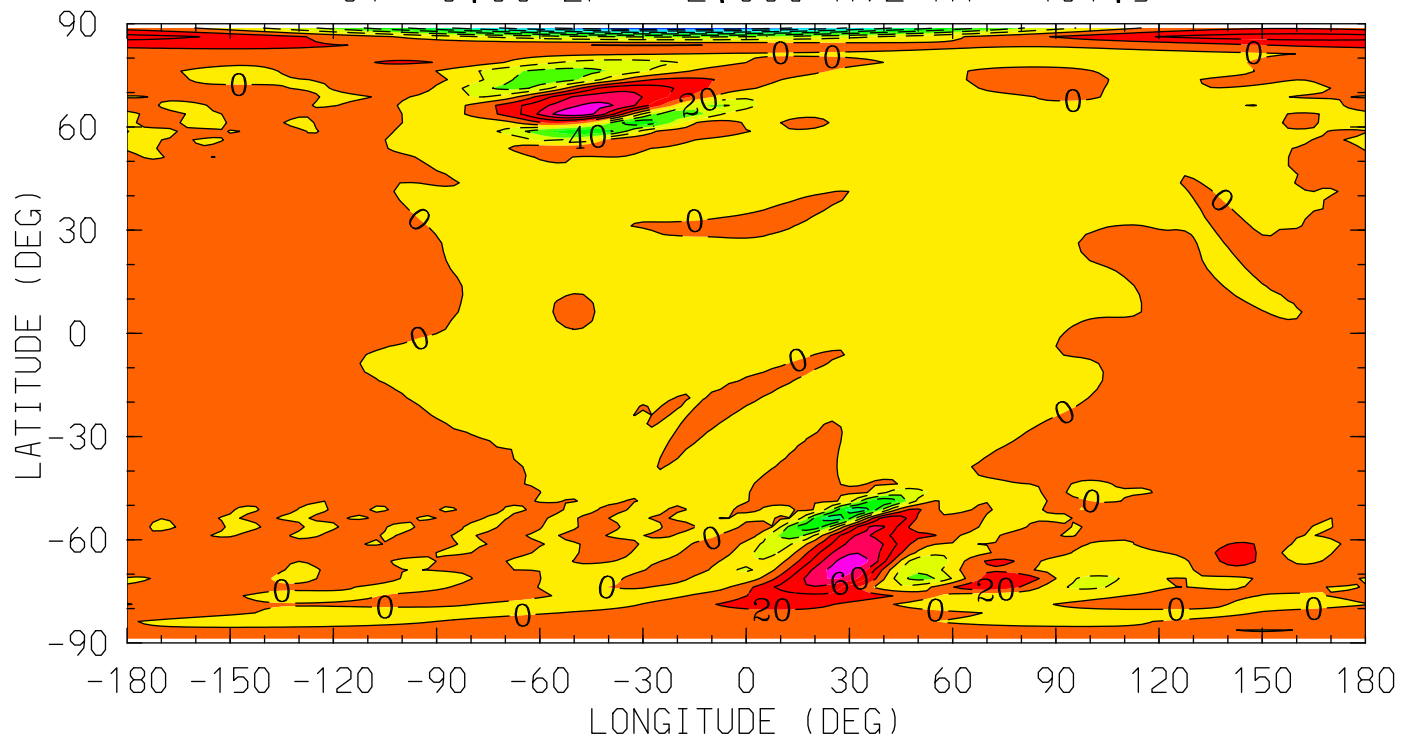
MIN,MAX= -3.0028E+00 7.8435E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= 0.000 AVE HT= 277.2



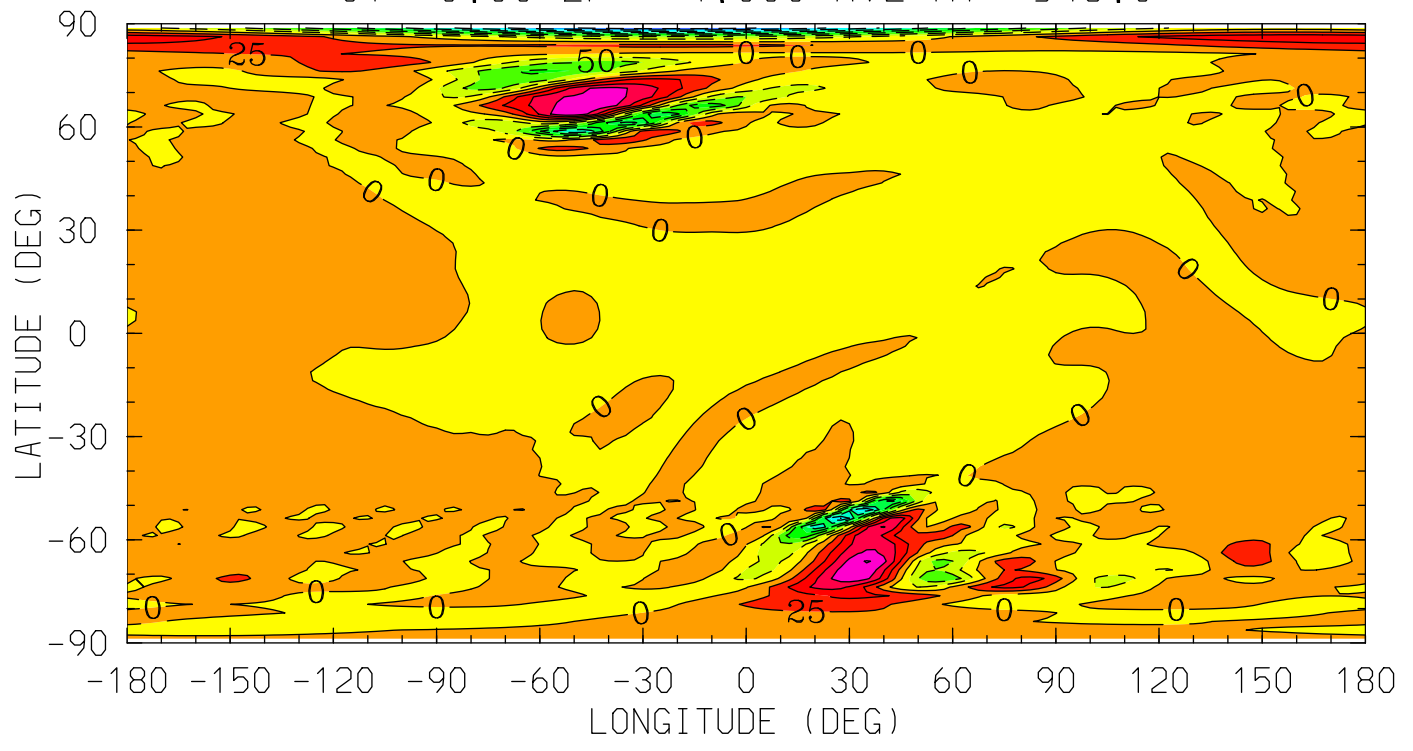
MIN,MAX= -6.6218E+01 5.7289E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= 2.000 AVE HT= 401.5



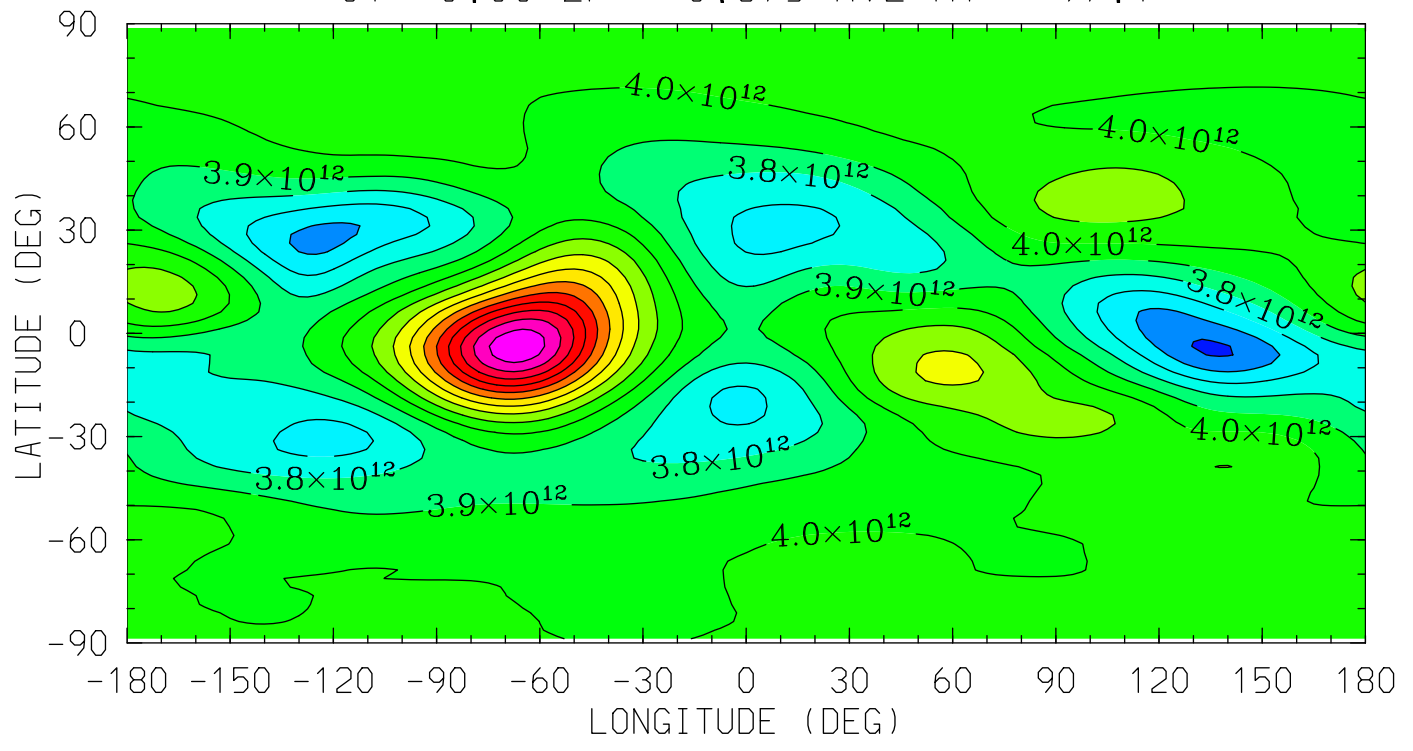
MIN,MAX= -1.5930E+02 9.3767E+01 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= 4.000 AVE HT= 548.0



MIN,MAX= -2.1245E+02 1.2670E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

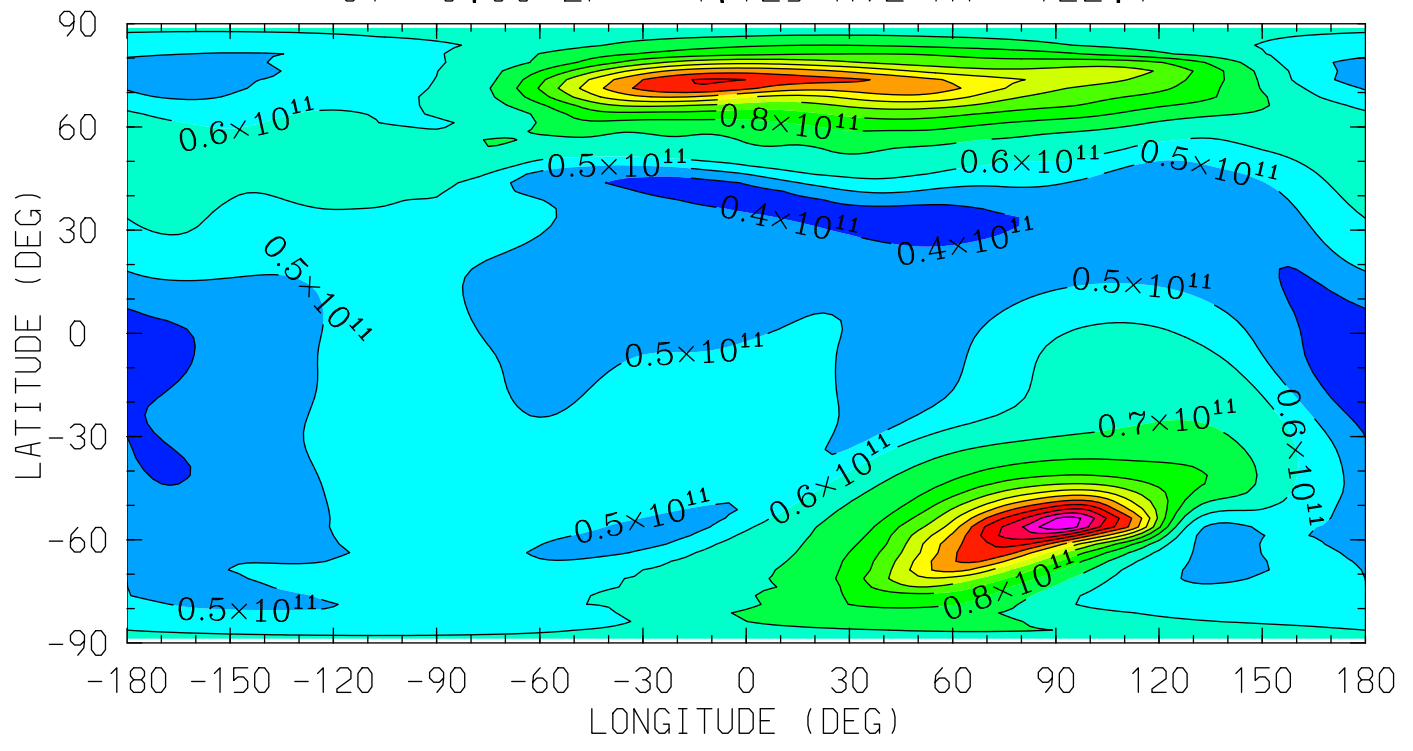
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 3.4848E+12 4.9781E+12 INTERVAL= 1.0000E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

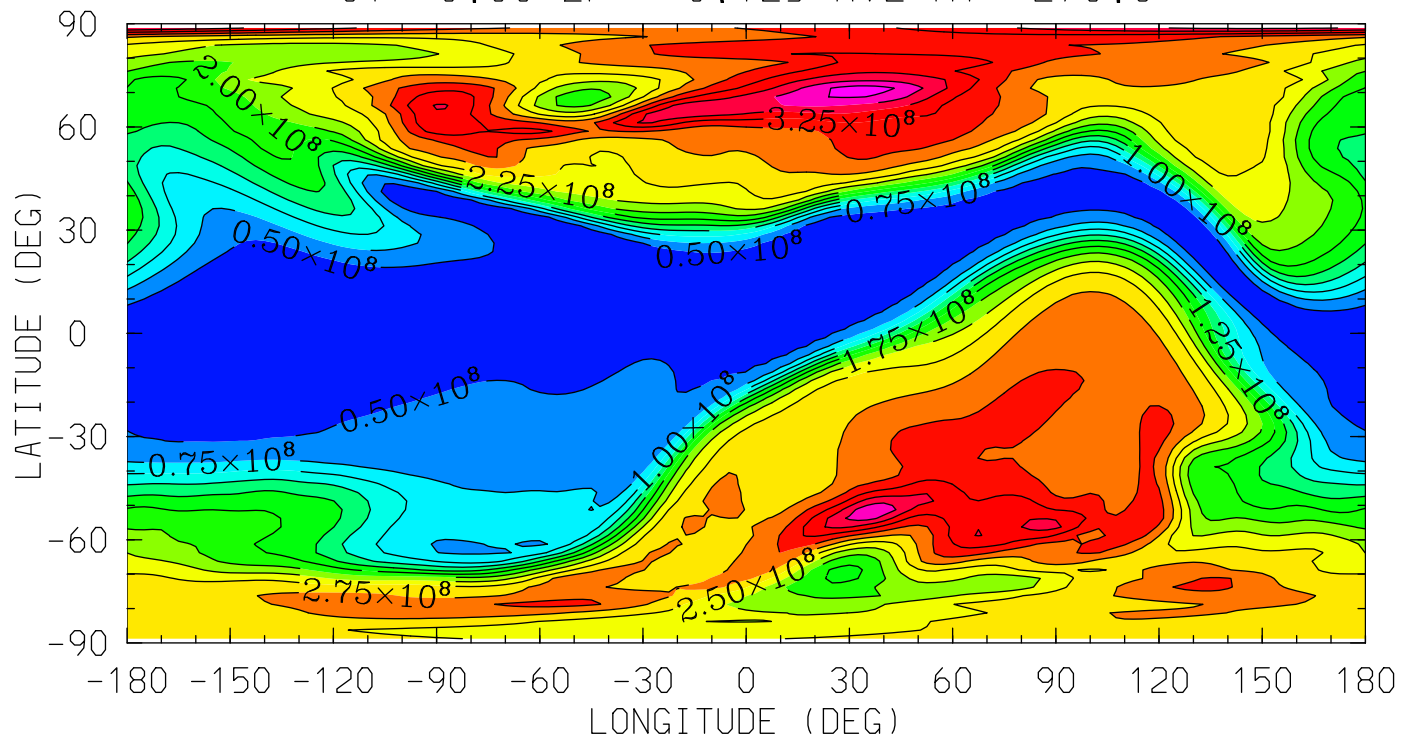
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= -4.125 AVE HT= 122.1



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

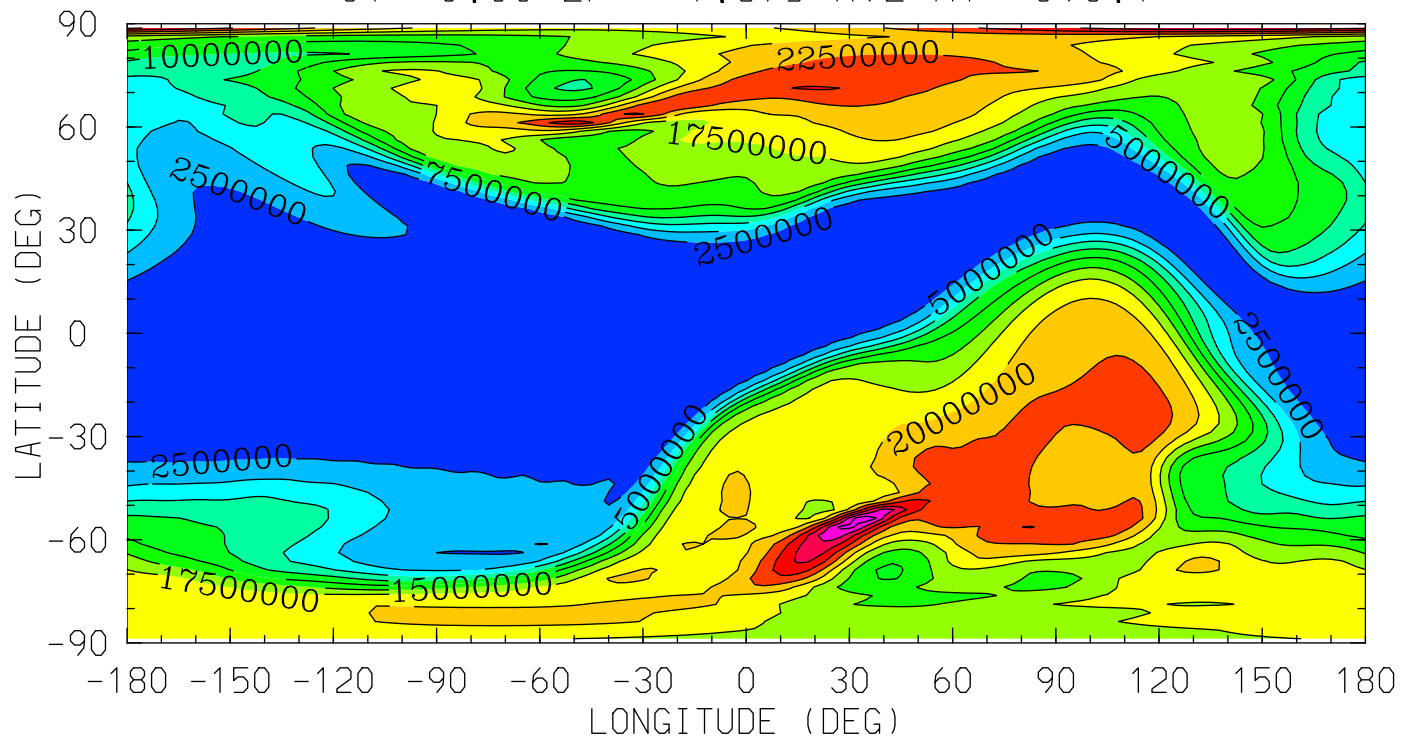
MIN,MAX= 3.6470E+10 1.7780E+11 INTERVAL= 1.0000E+10
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= -0.125 AVE HT= 270.3



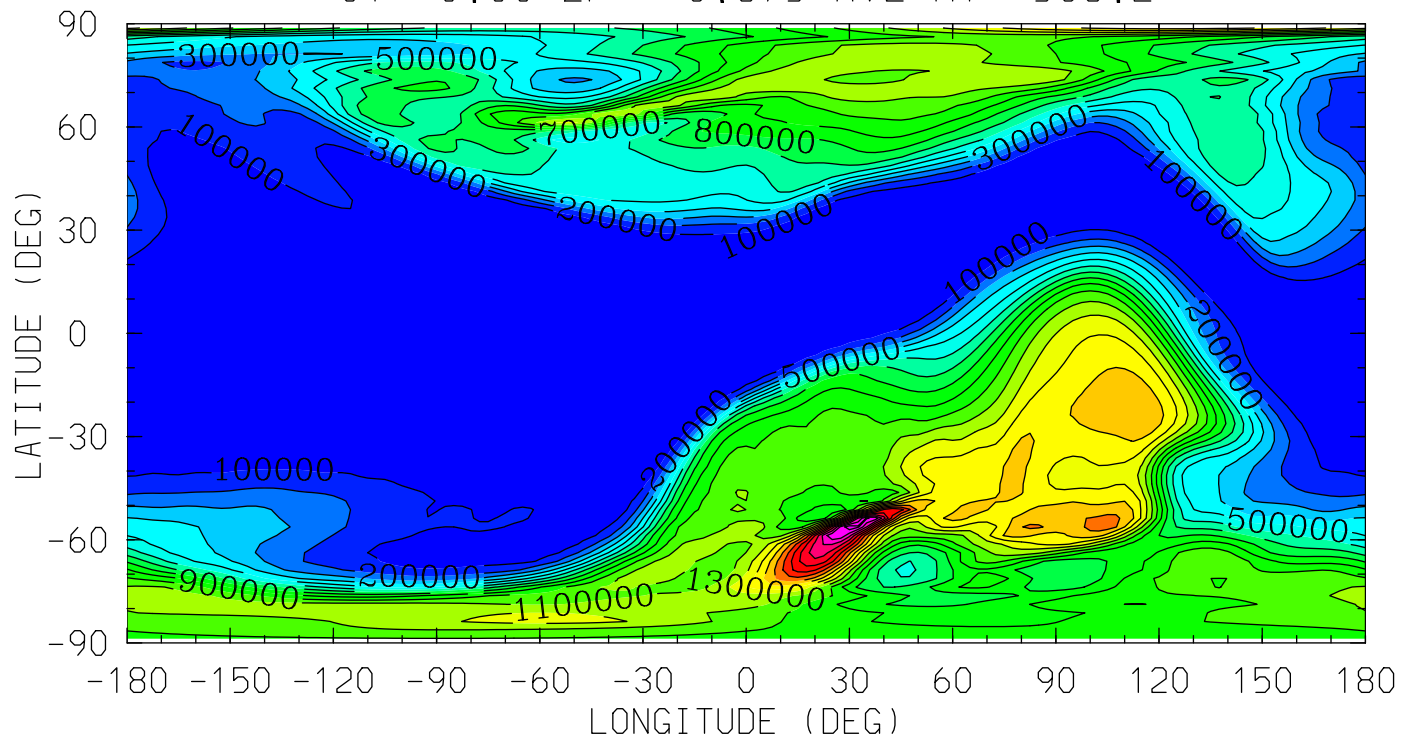
MIN,MAX= 2.7969E+07 4.1158E+08 INTERVAL= 2.5000E+07
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= 1.875 AVE HT= 393.1



MIN,MAX= 5.7479E+05 3.4334E+07 INTERVAL= 2.5000E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

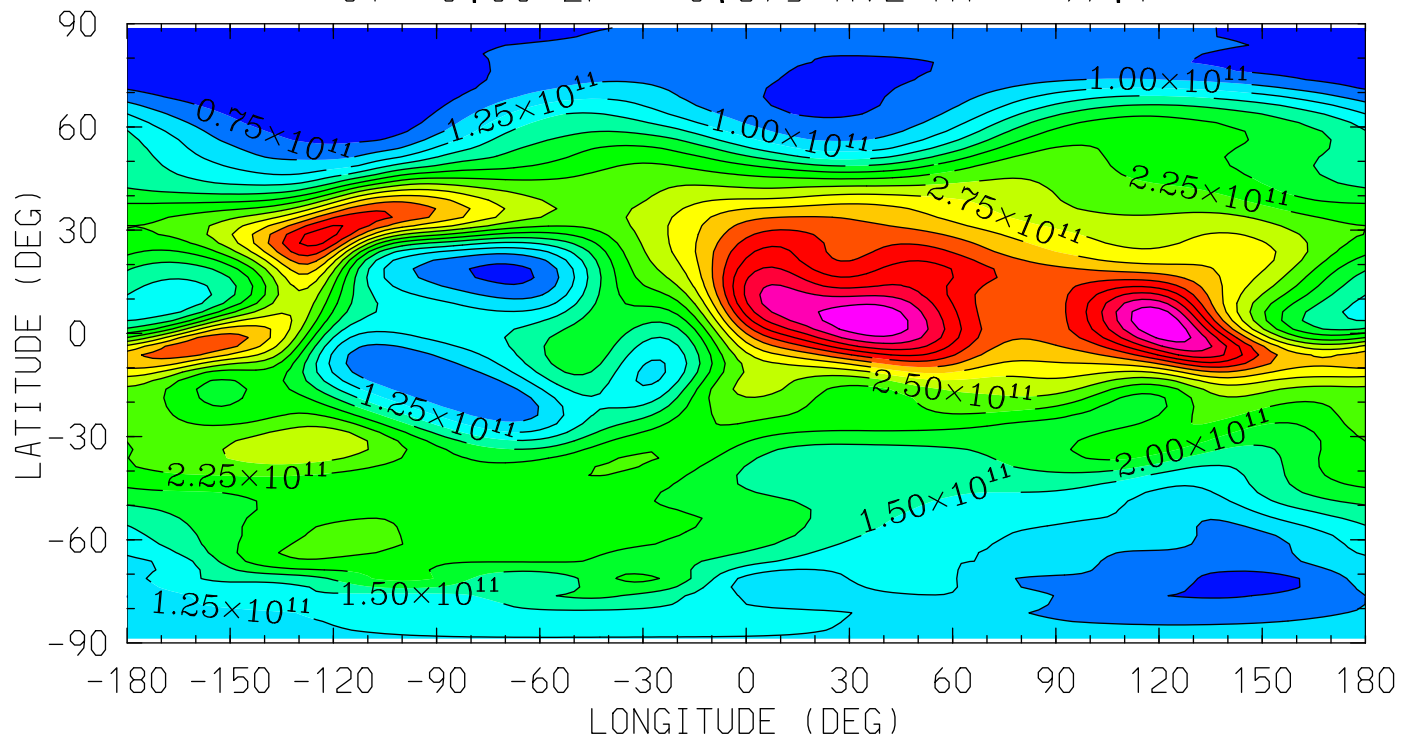
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= 3.875 AVE HT= 538.2



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

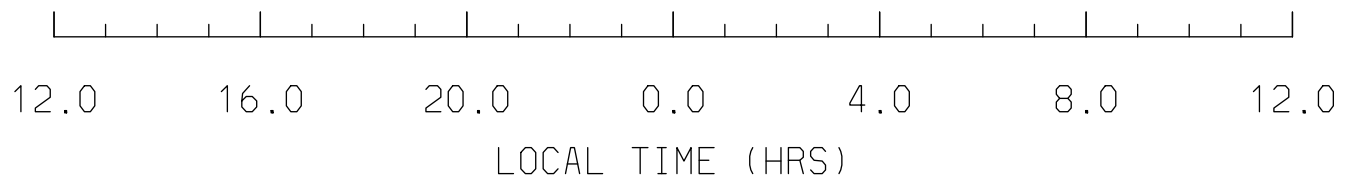
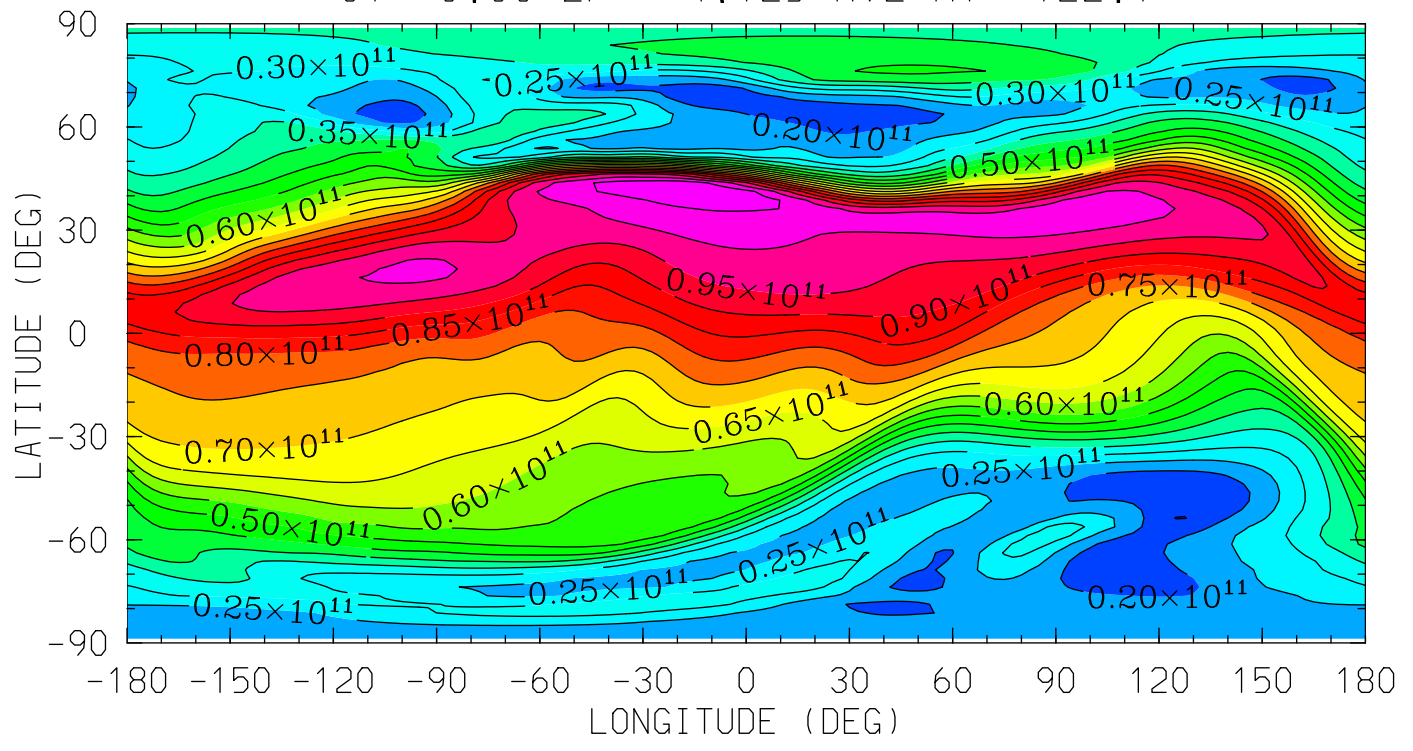
MIN,MAX= 9.3533E+03 2.2797E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

01 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= -6.875 AVE HT= 97.1



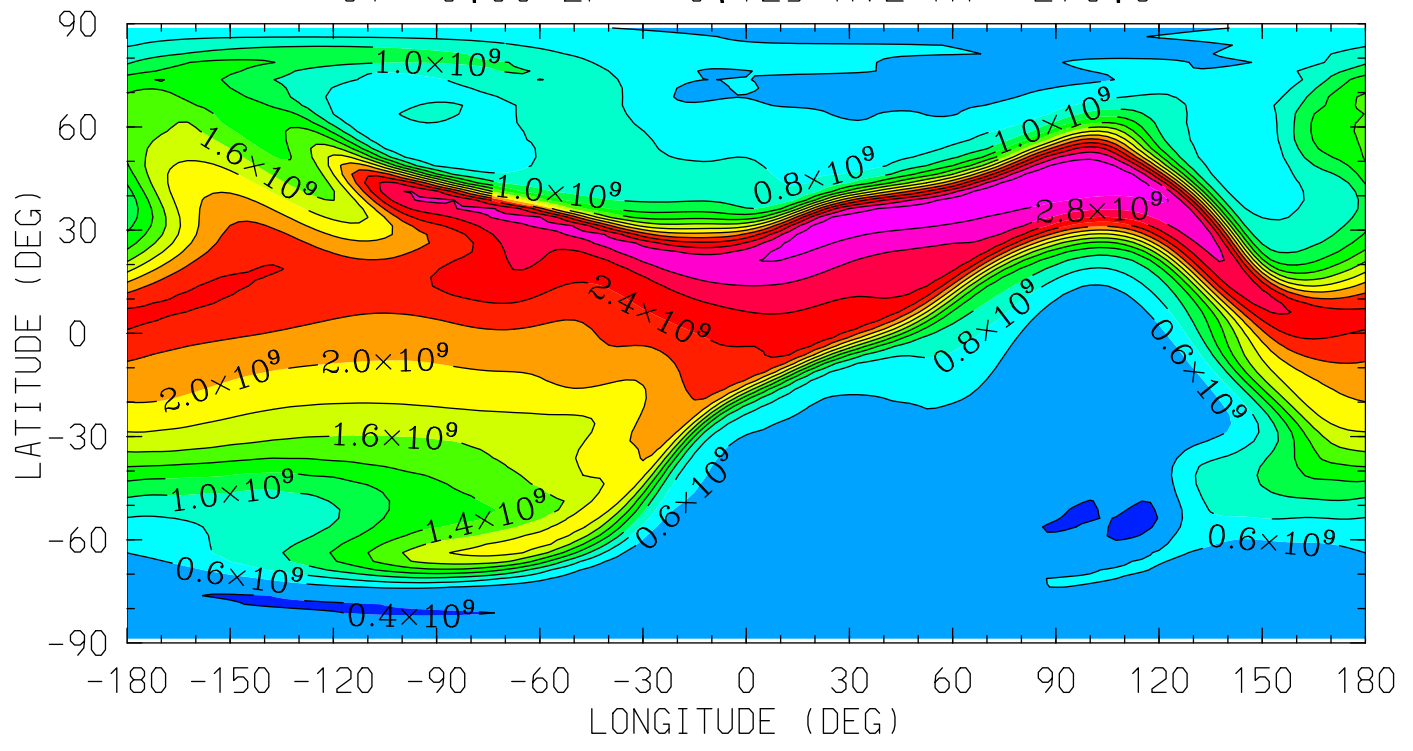
MIN,MAX= 5.3739E+10 4.7346E+11 INTERVAL= 2.5000E+10
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

01 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= -4.125 AVE HT= 122.1



MIN,MAX= 1.4895E+10 1.0984E+11 INTERVAL= 5.0000E+09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

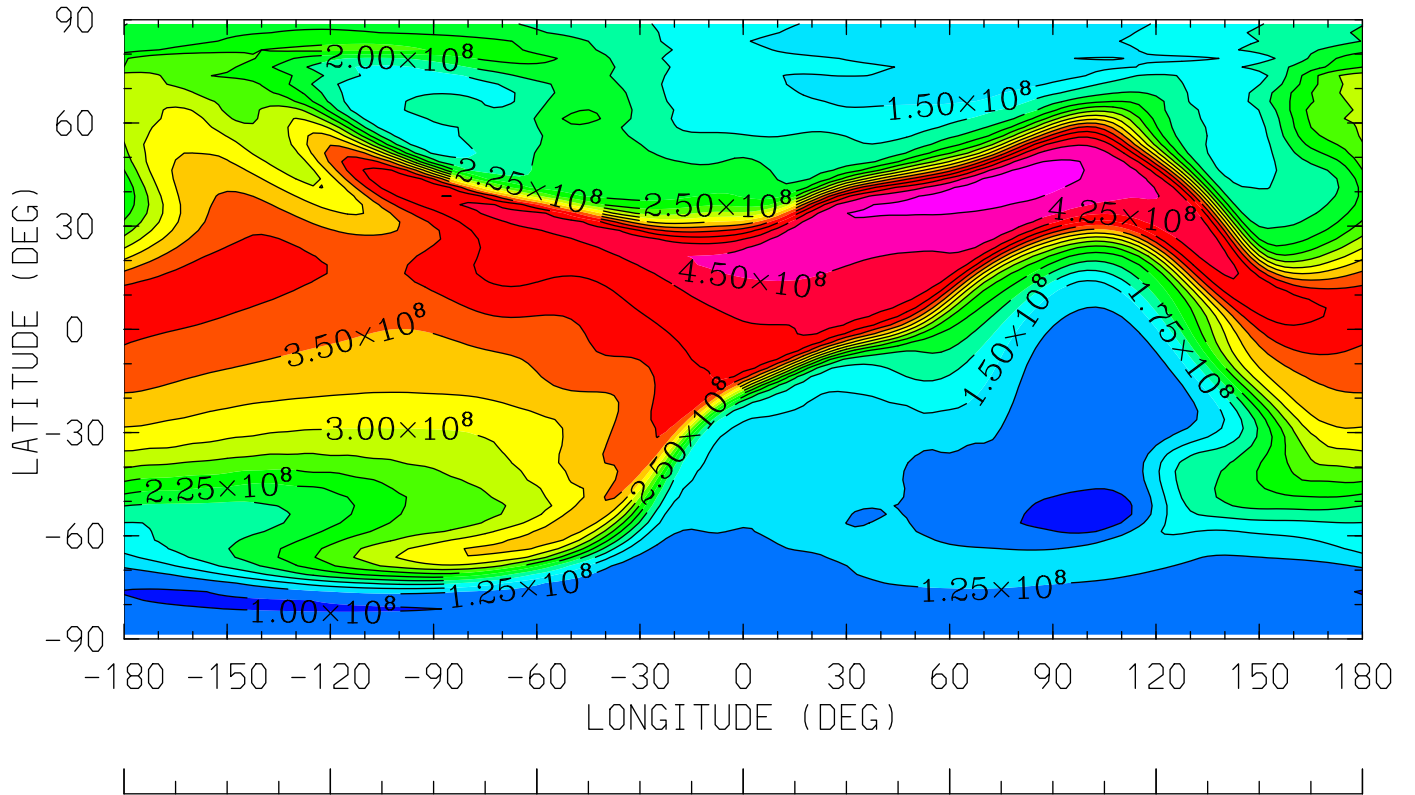
O1 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= -0.125 AVE HT= 270.3



MIN,MAX= 3.5634E+08 3.1916E+09 INTERVAL= 2.0000E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

01 (CM3)
ATOMIC OXYGEN

UT= 0.00 ZP= 1.875 AVE HT= 393.1

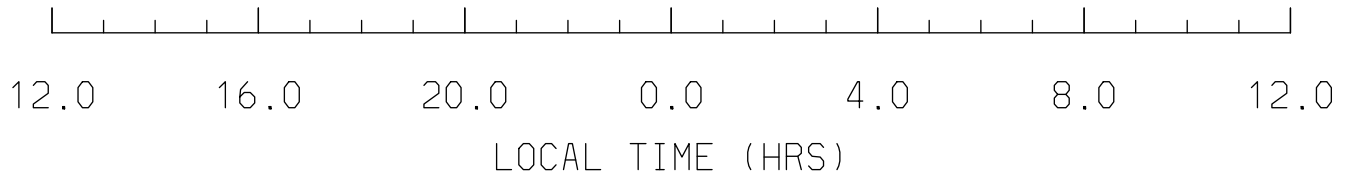
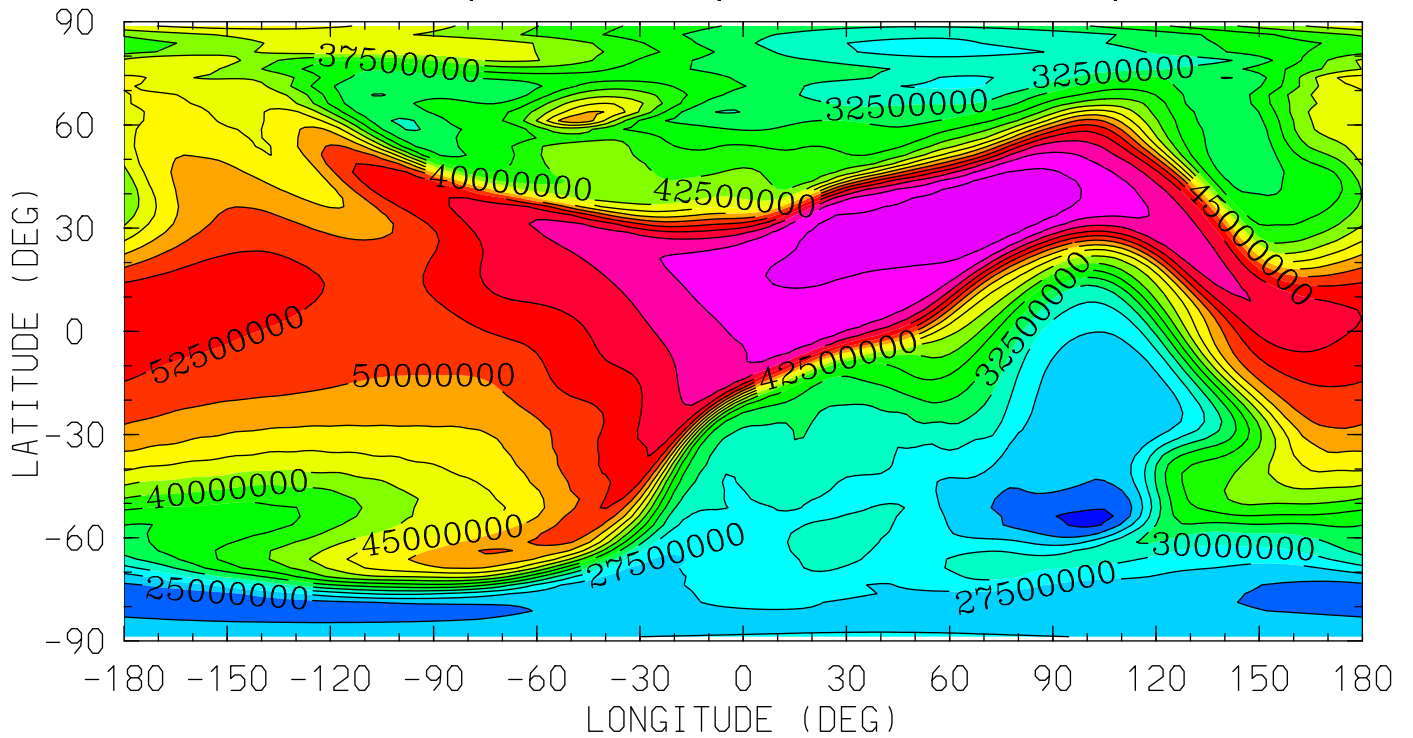


12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 8.9189E+07 4.9018E+08 INTERVAL= 2.5000E+07
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

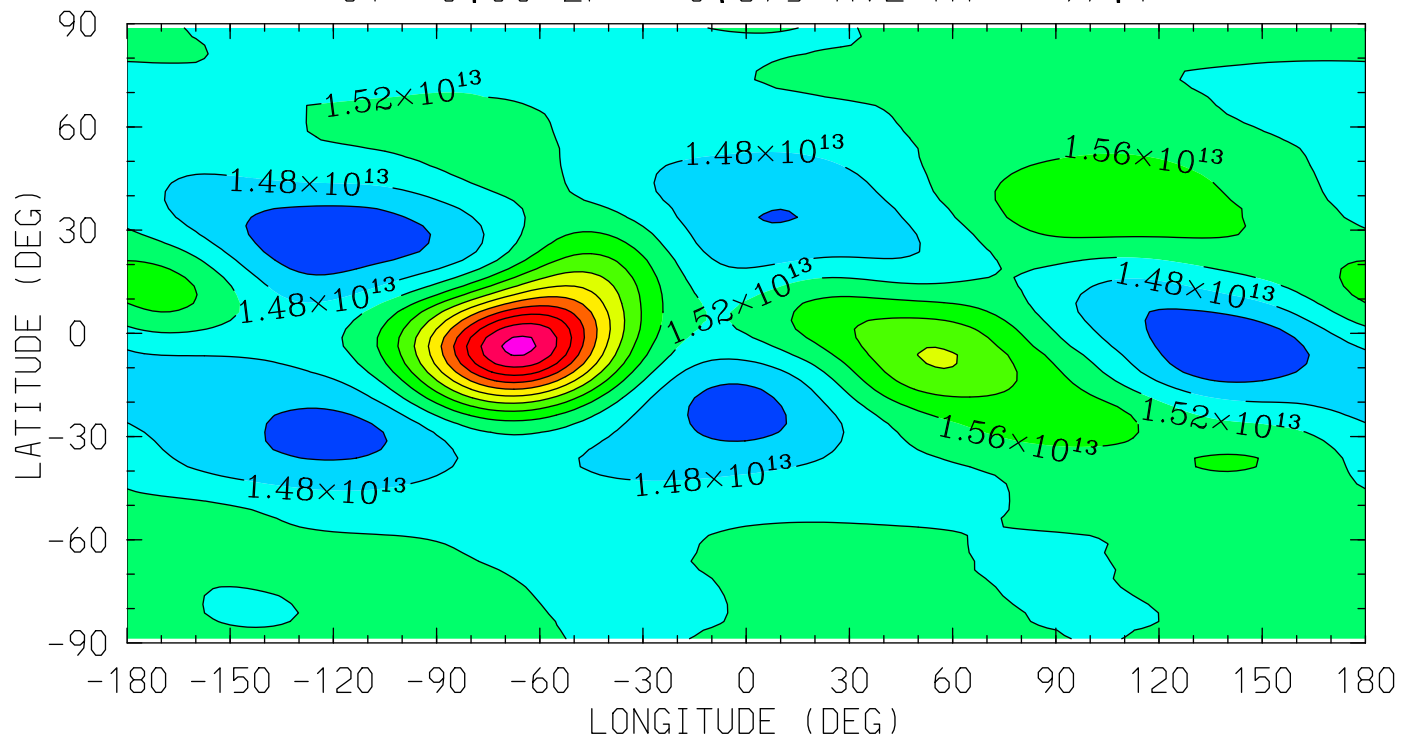
O1 (CM3)
ATOMIC OXYGEN

UT= 0.00 ZP= 3.875 AVE HT= 538.2



MIN,MAX= 2.1876E+07 6.4528E+07 INTERVAL= 2.5000E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

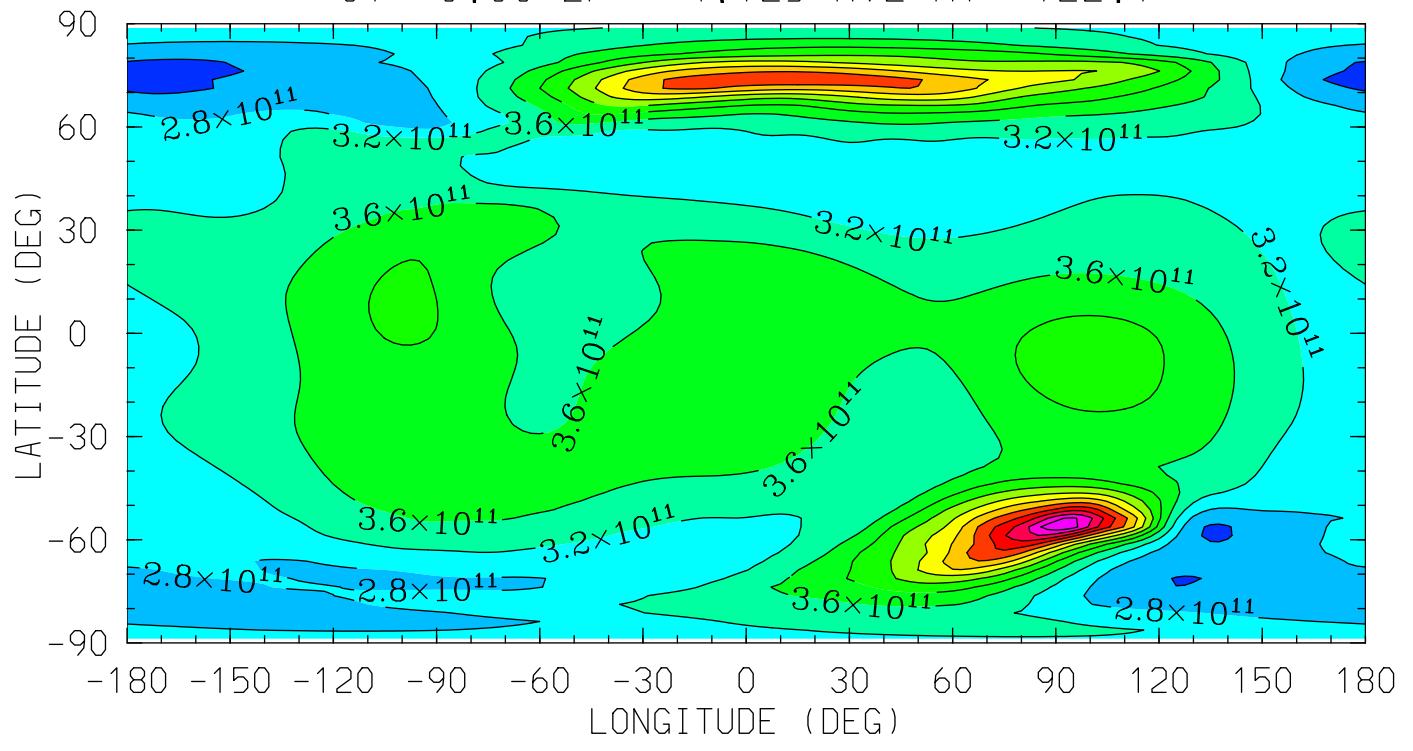
N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

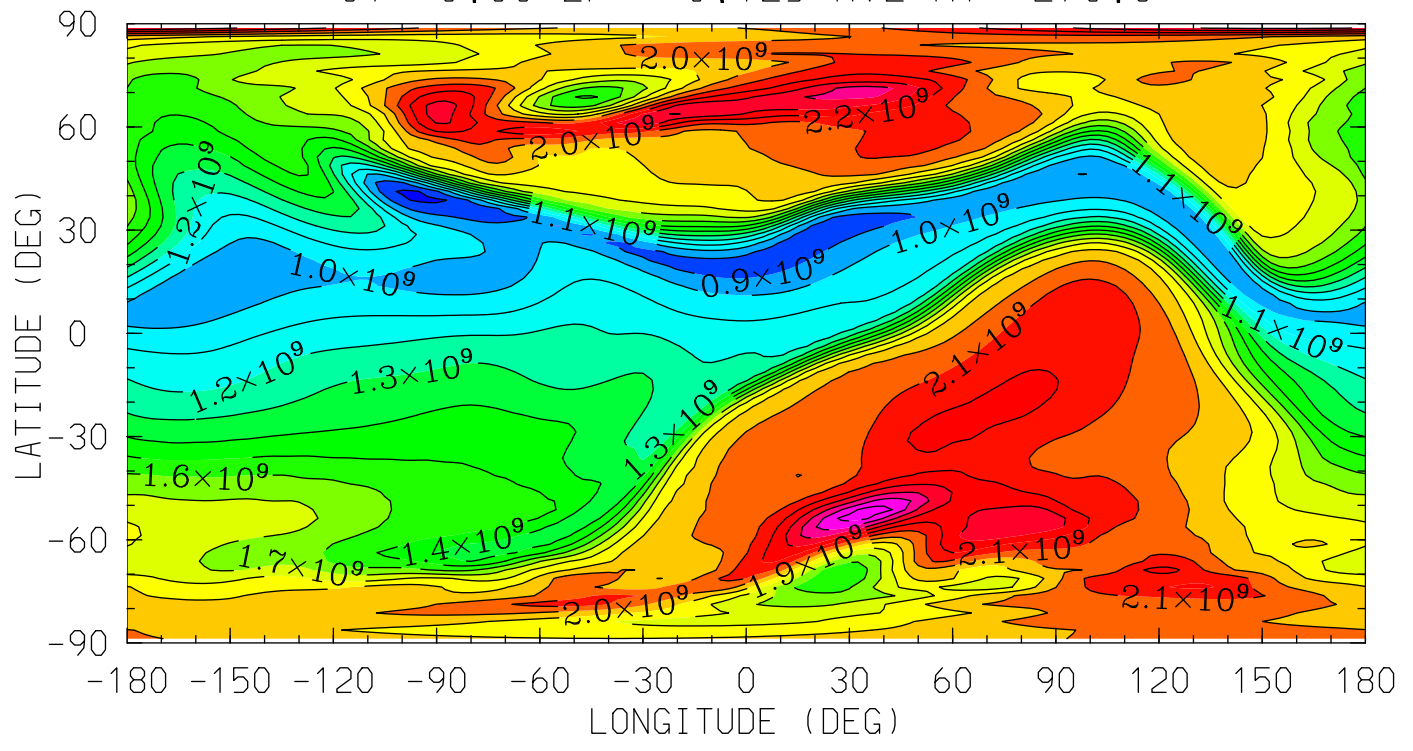
MIN,MAX= 1.4016E+13 1.8914E+13 INTERVAL= 4.0000E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= -4.125 AVE HT= 122.1



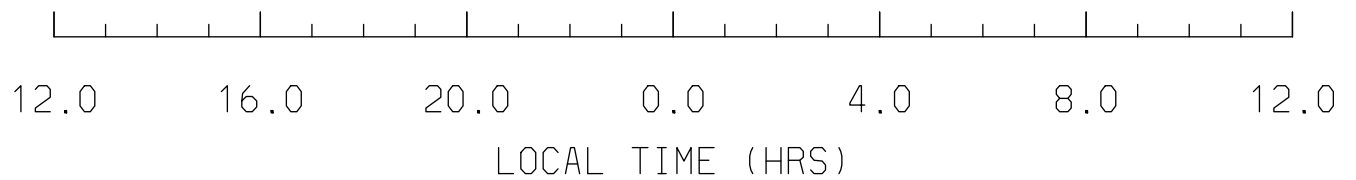
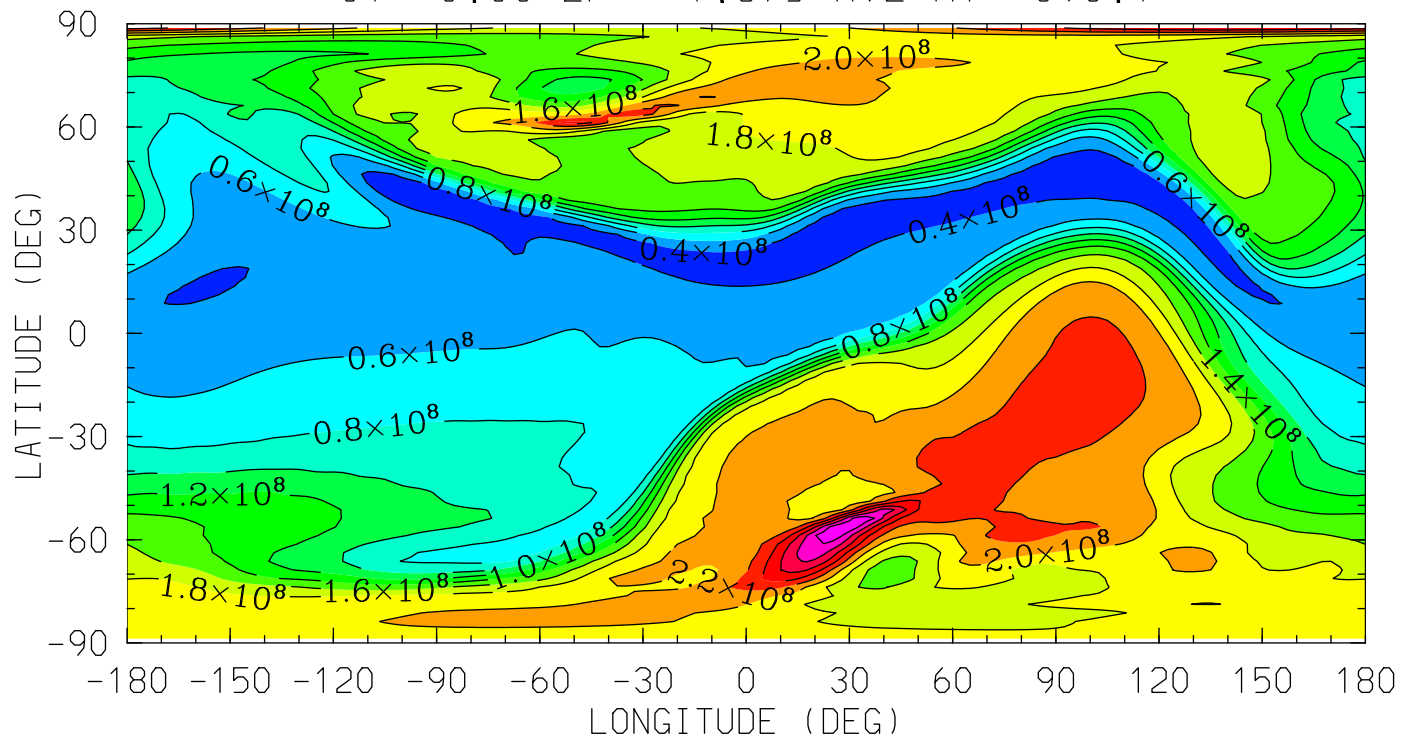
MIN,MAX= 2.2468E+11 7.5538E+11 INTERVAL= 4.0000E+10
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= -0.125 AVE HT= 270.3



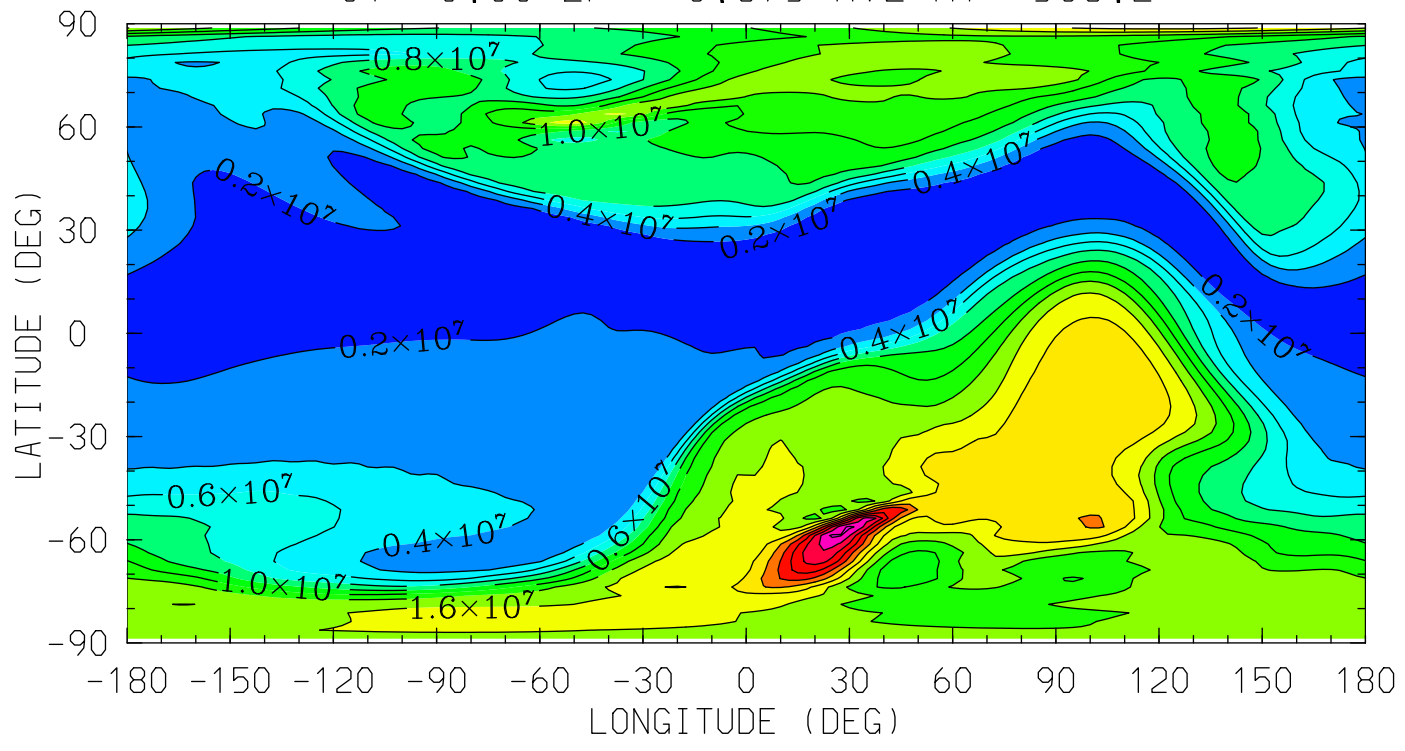
MIN,MAX= 7.8022E+08 2.6545E+09 INTERVAL= 1.0000E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= 1.875 AVE HT= 393.1



MIN,MAX= 2.7970E+07 3.1824E+08 INTERVAL= 2.0000E+07
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

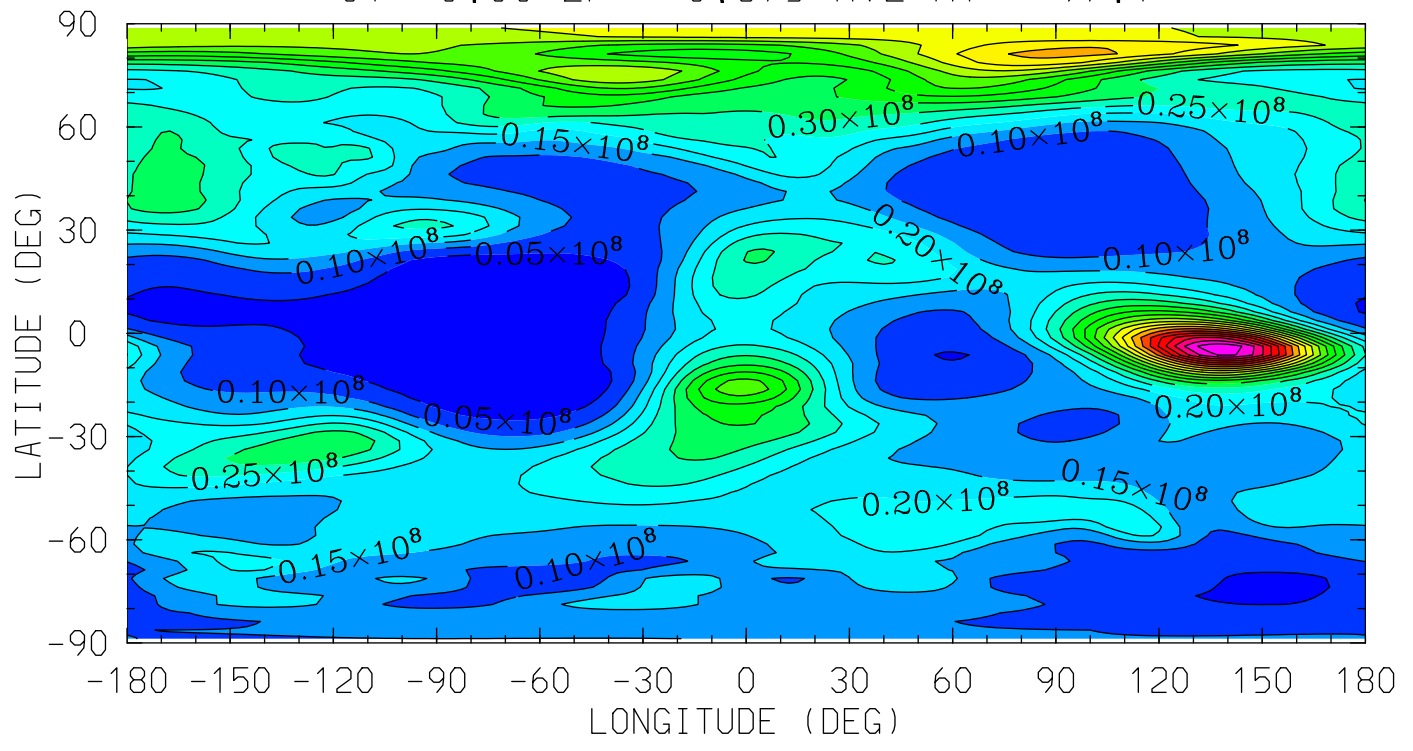
N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= 3.875 AVE HT= 538.2



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

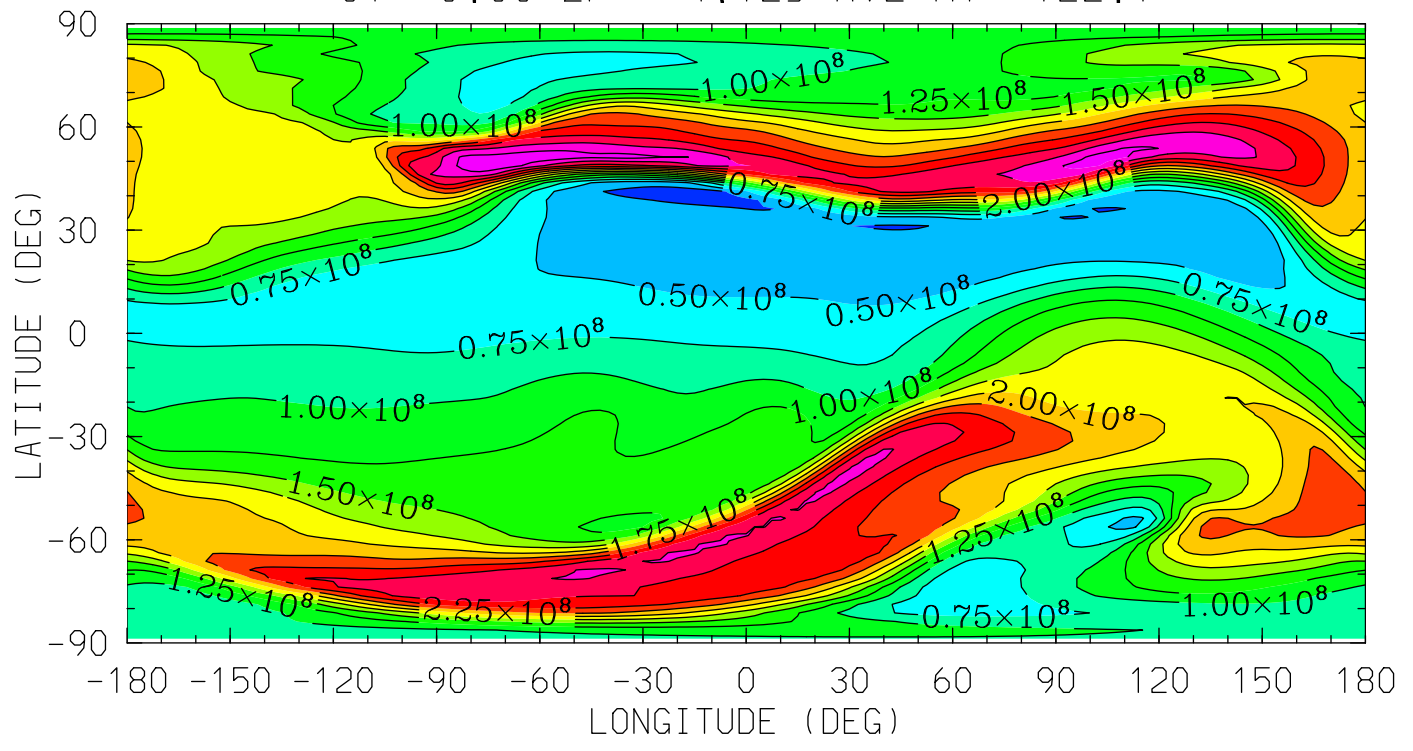
MIN,MAX= 7.5933E+05 3.0494E+07 INTERVAL= 2.0000E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= -6.875 AVE HT= 97.1



MIN,MAX= 1.8782E+06 1.0377E+08 INTERVAL= 5.0000E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

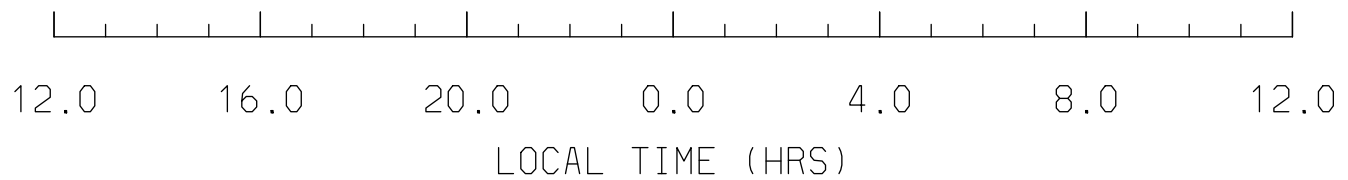
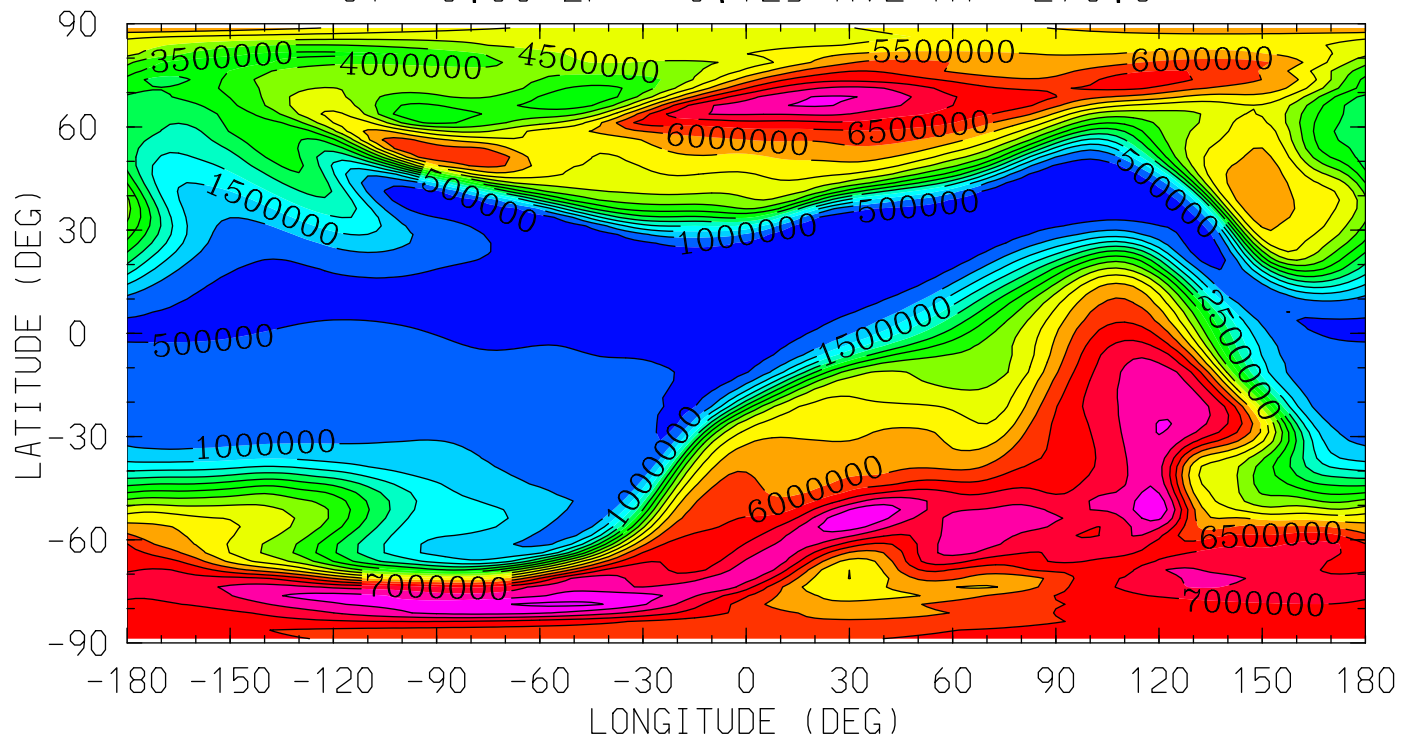
NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= -4.125 AVE HT= 122.1



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

MIN,MAX= 1.0833E+07 3.4896E+08 INTERVAL= 2.5000E+07
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= -0.125 AVE HT= 270.3

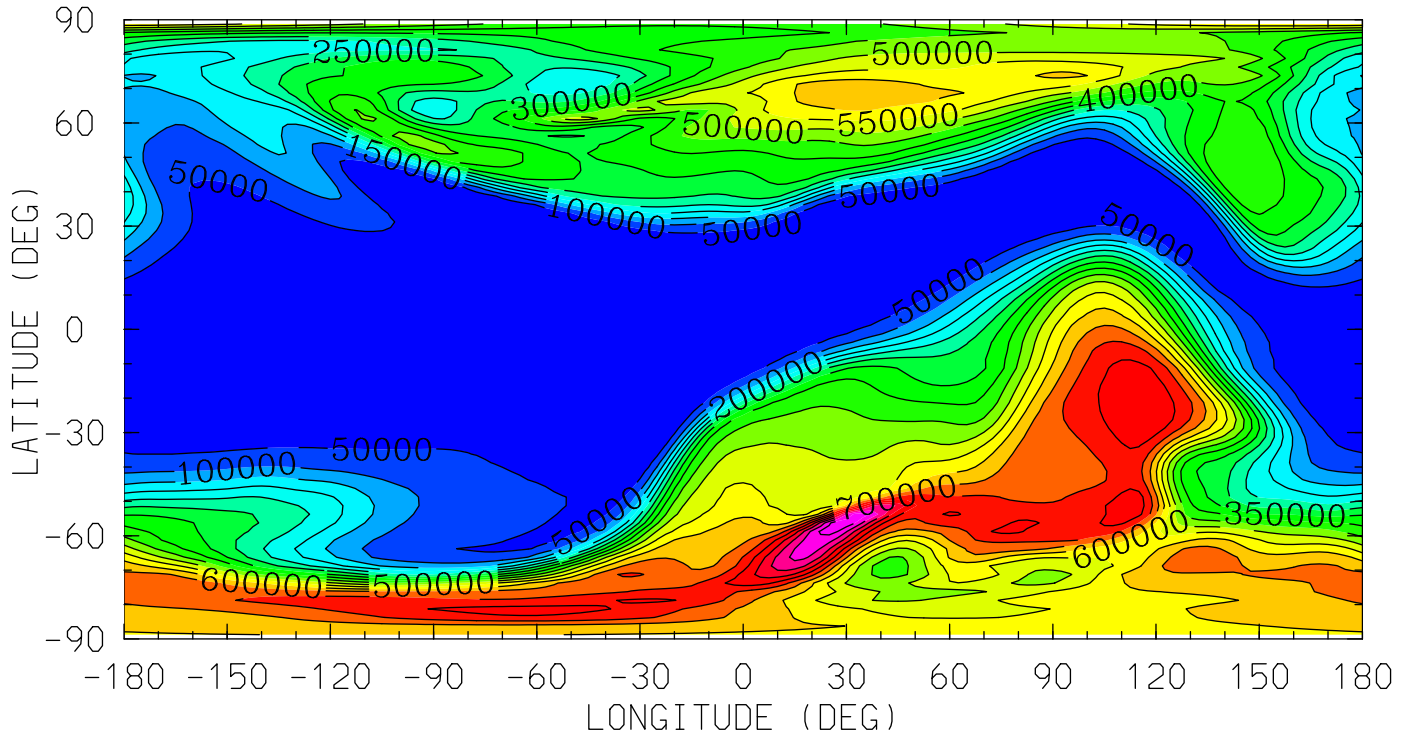


MIN,MAX= 1.2171E+05 8.6487E+06 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

NO (CM3)

NITRIC OXIDE

UT= 0.00 ZP= 1.875 AVE HT= 393.1



12.0 16.0 20.0 0.0 4.0 8.0 12.0

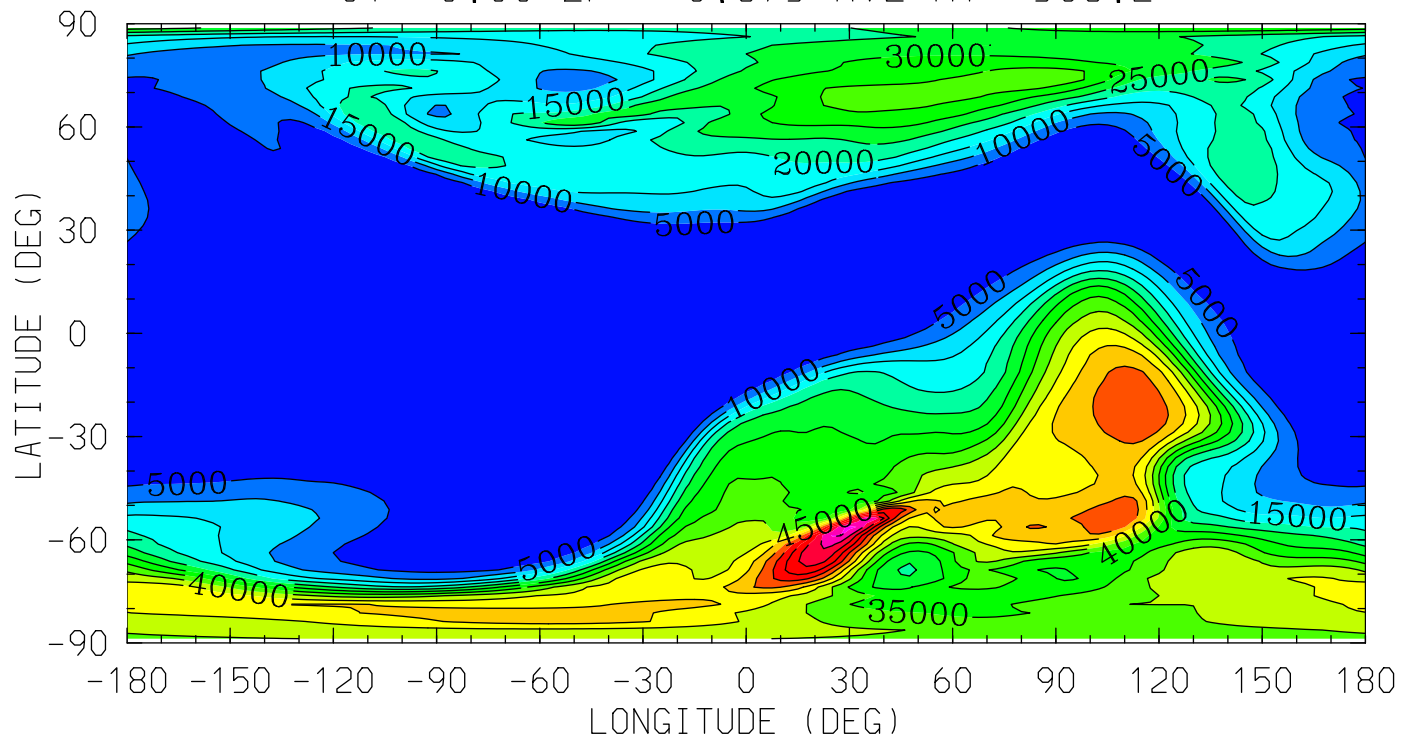
LOCAL TIME (HRS)

MIN,MAX= 3.1265E+03 9.8939E+05 INTERVAL= 5.0000E+04

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

tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= 3.875 AVE HT= 538.2



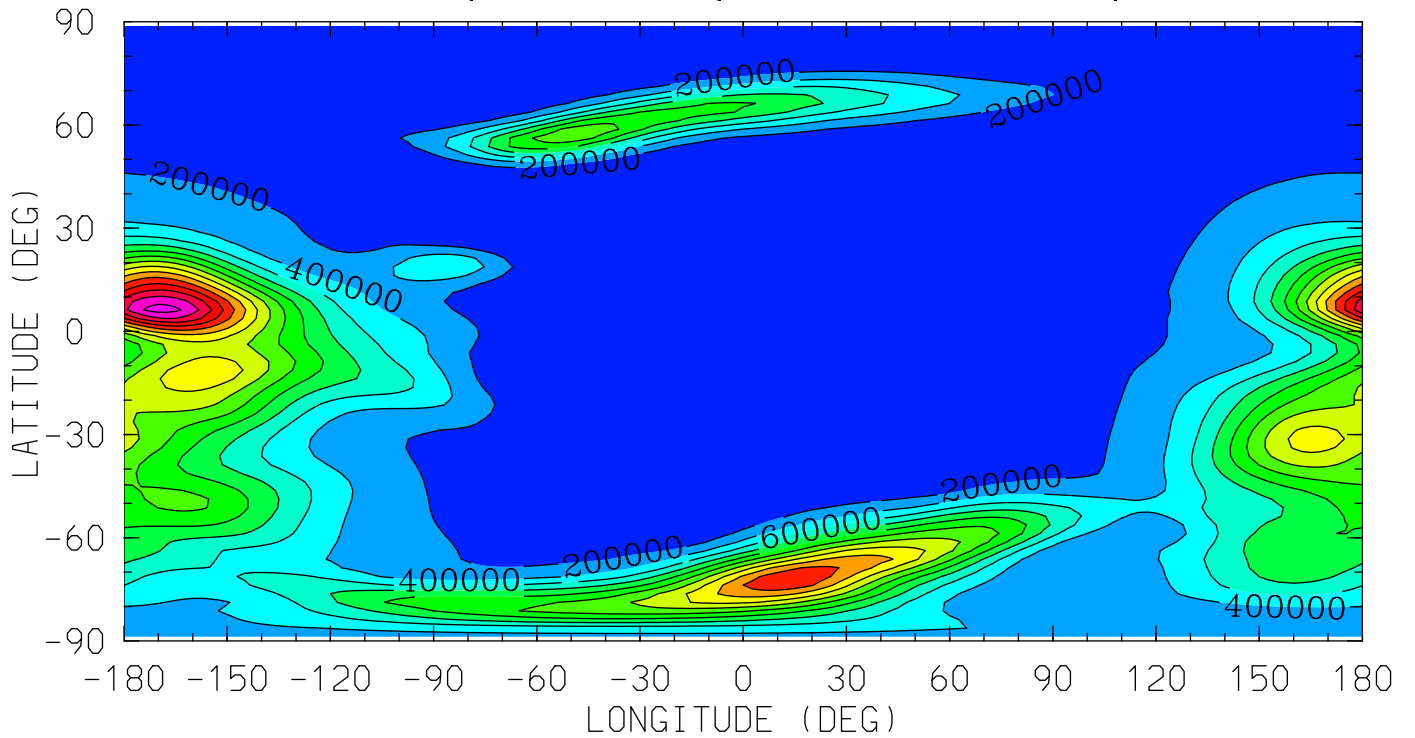
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.0175E+01 8.1821E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

N4S (CM3)

N4S

UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 3.8432E+01 2.8831E+06 INTERVAL= 2.0000E+05

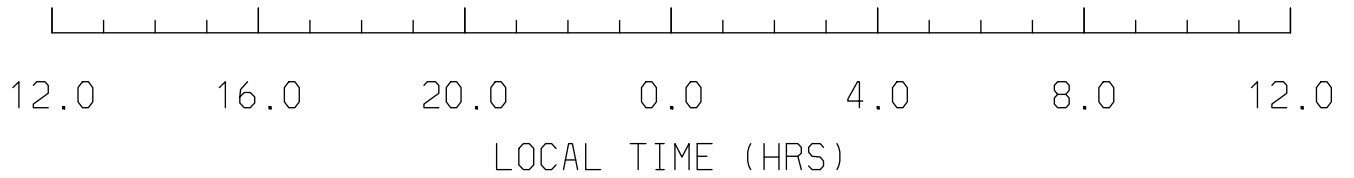
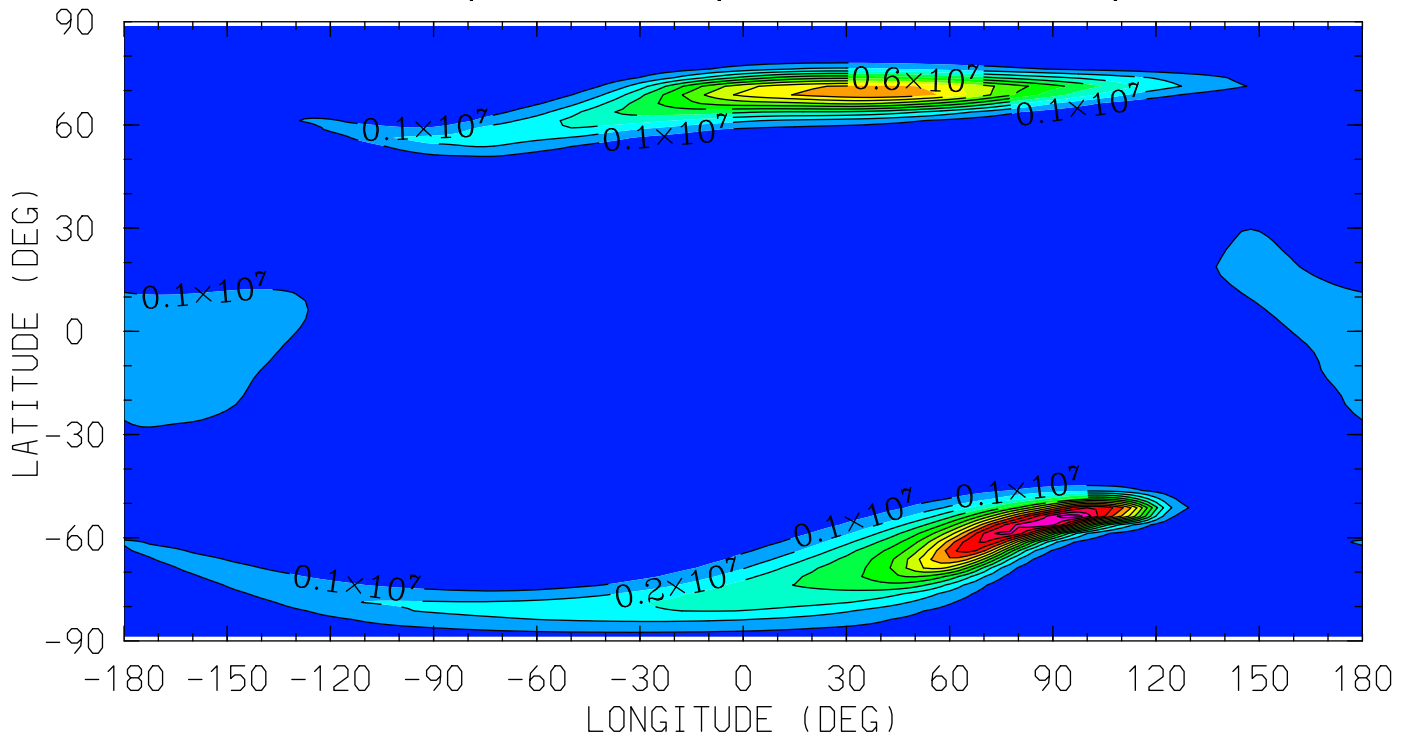
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)

tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

N4S (CM3)

N4S

UT= 0.00 ZP= -4.125 AVE HT= 122.1

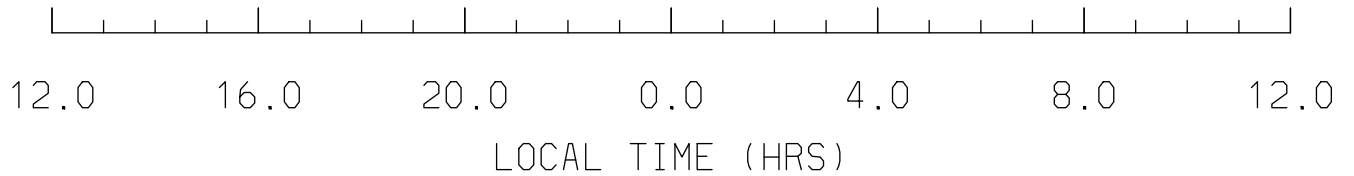
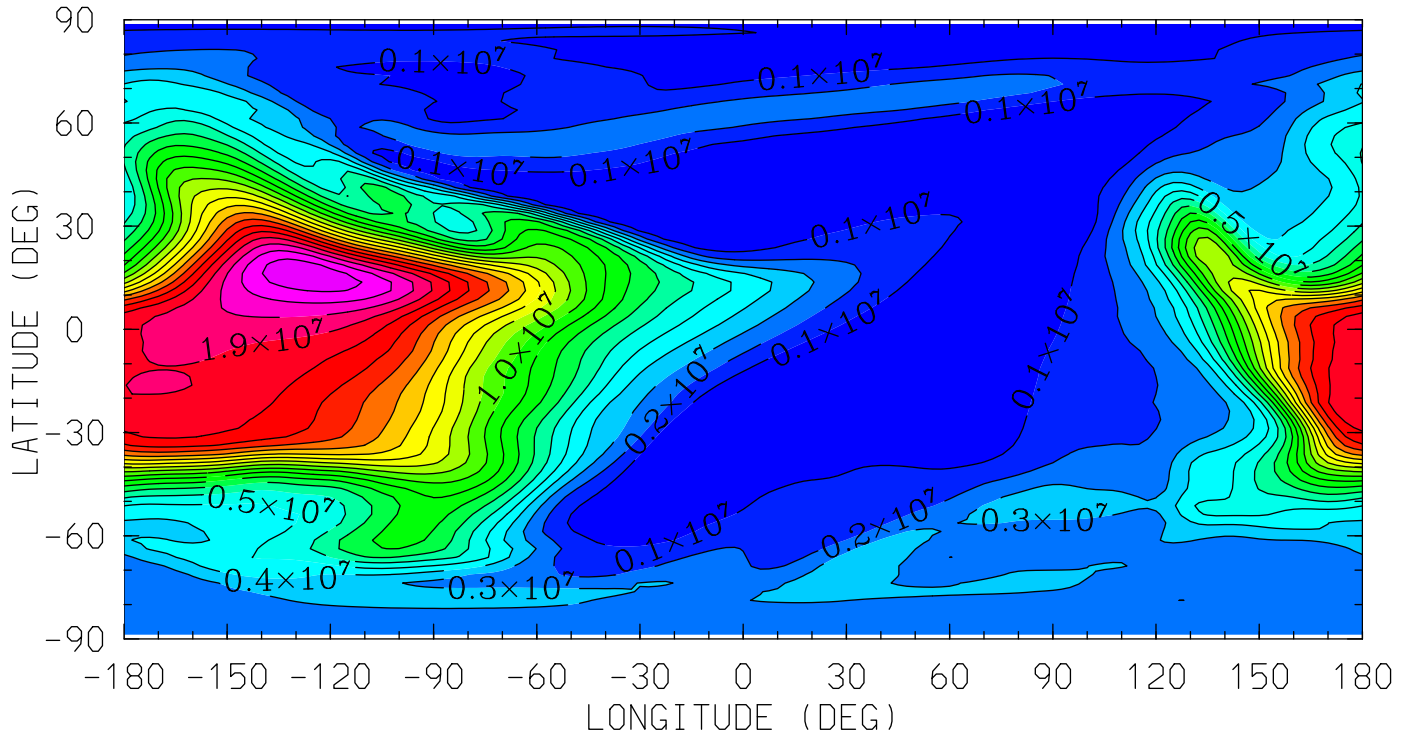


MIN,MAX= 6.8313E-01 1.4627E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

N4S (CM3)

N4S

UT= 0.00 ZP= -0.125 AVE HT= 270.3

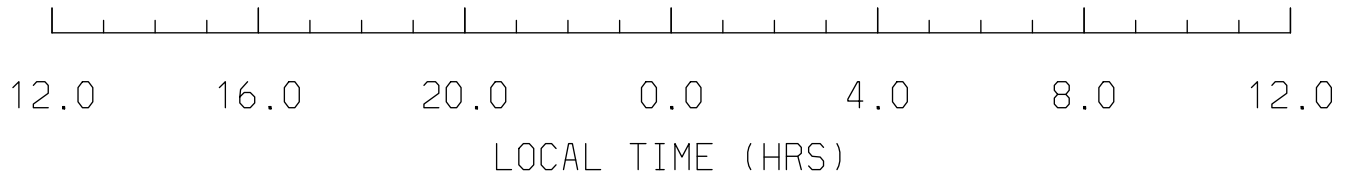
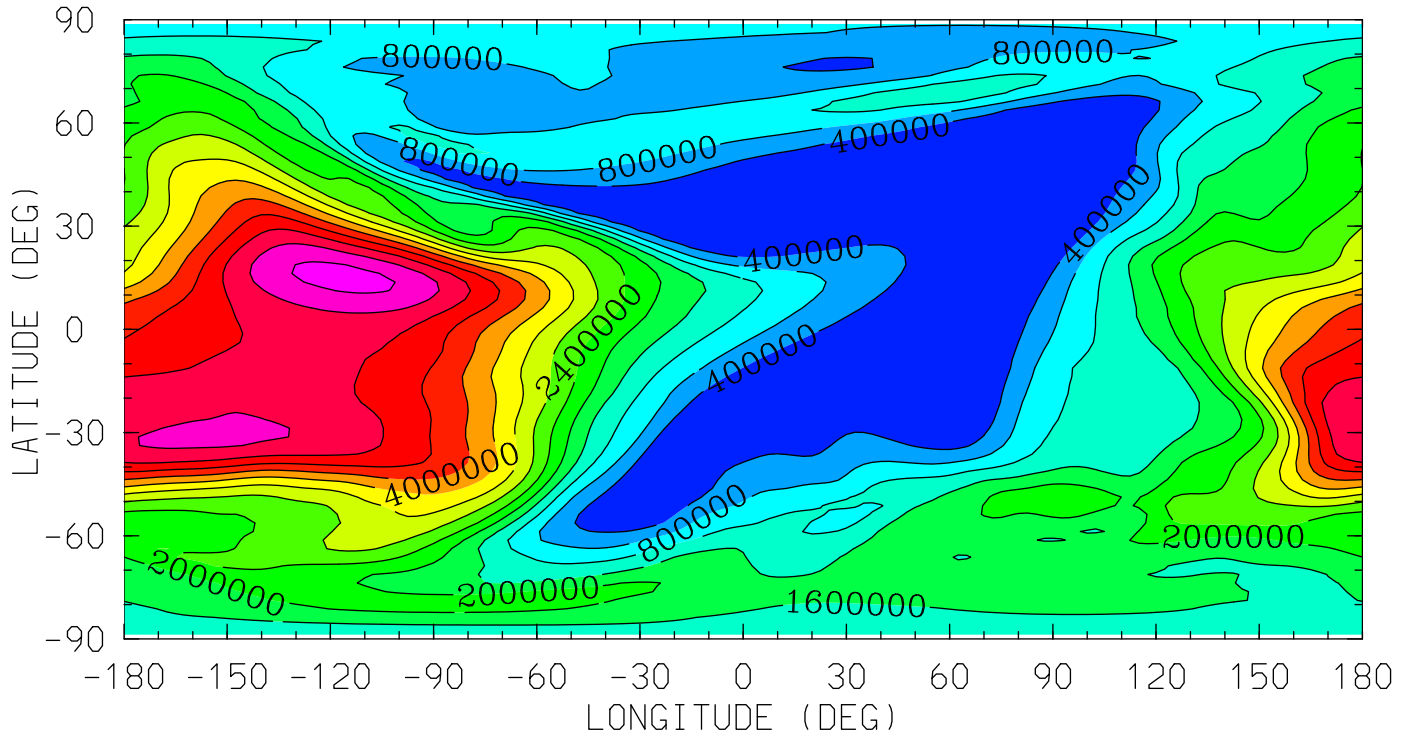


MIN,MAX= 5.4296E-03 2.2811E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

N4S (CM3)

N4S

UT= 0.00 ZP= 1.875 AVE HT= 393.1

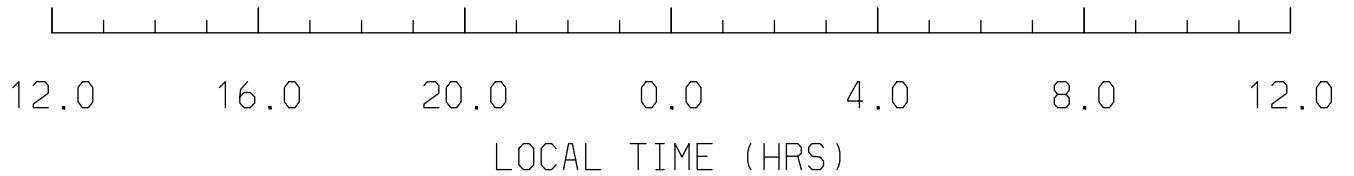
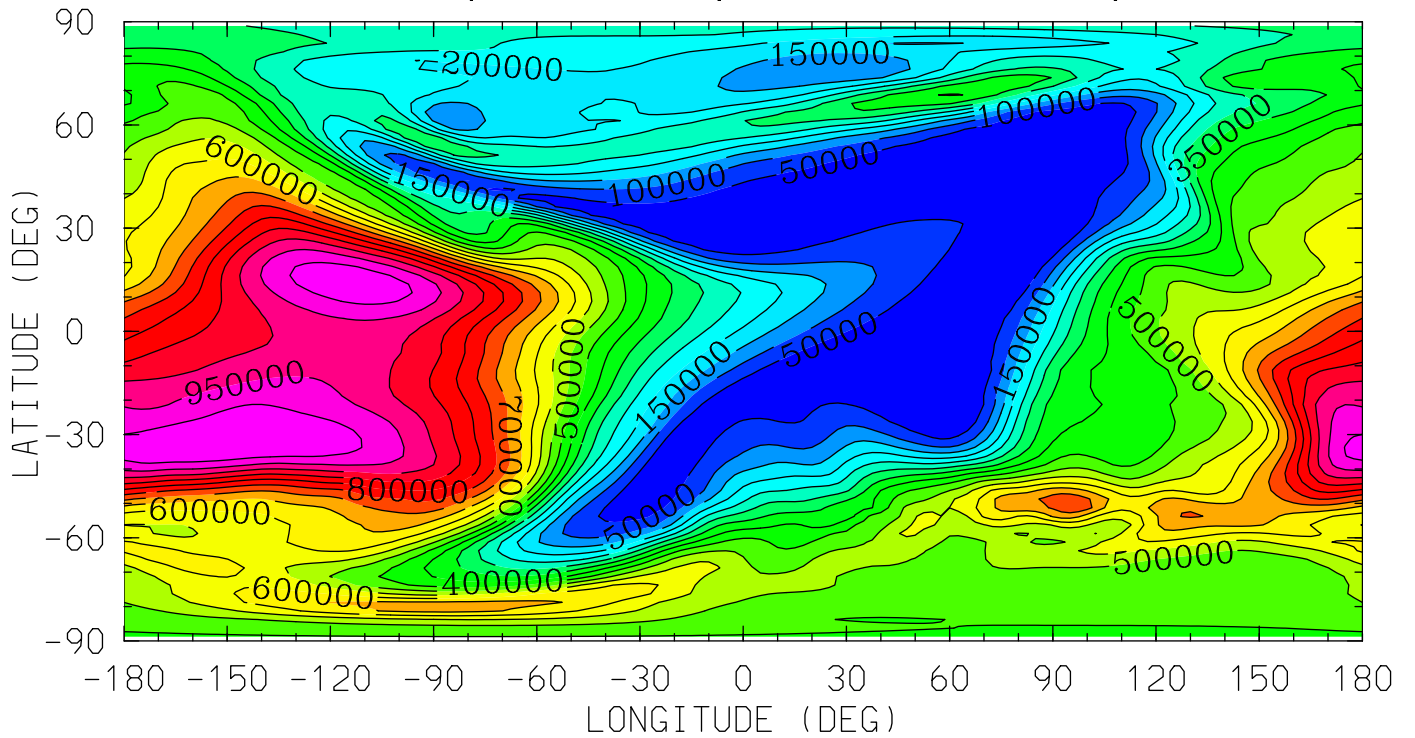


MIN,MAX= 6.0469E-04 5.7251E+06 INTERVAL= 4.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

N4S (CM3)

N4S

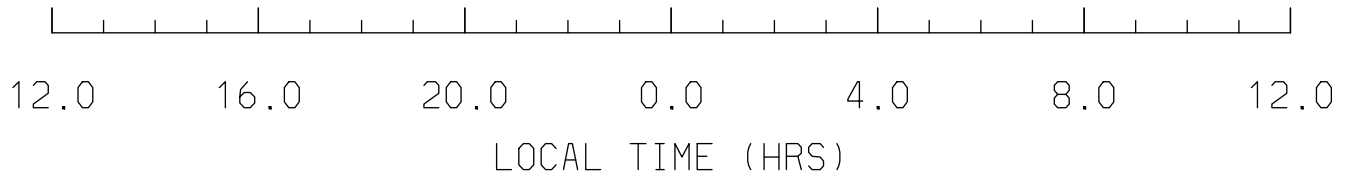
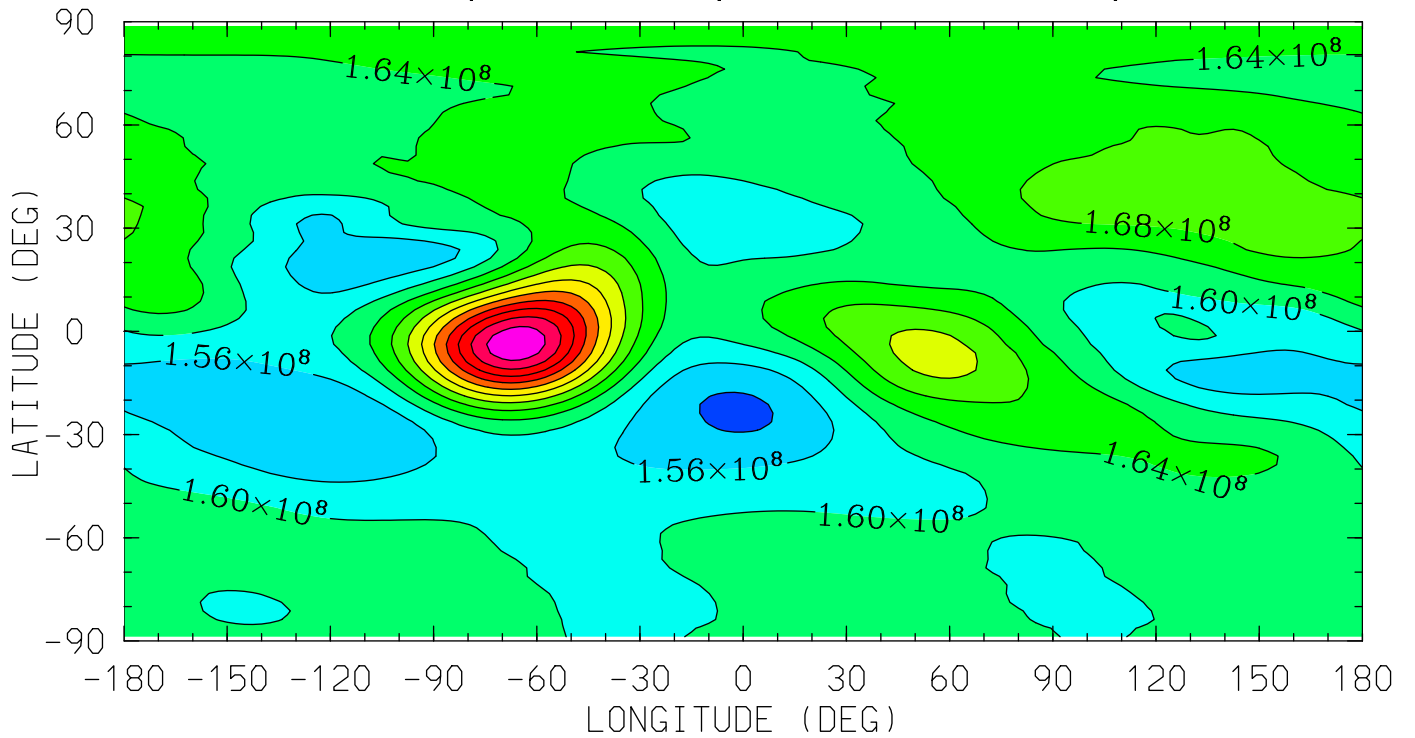
UT= 0.00 ZP= 3.875 AVE HT= 538.2



MIN,MAX= 6.8367E-05 1.0465E+06 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

HE (CM3)
HELIUM (HE)

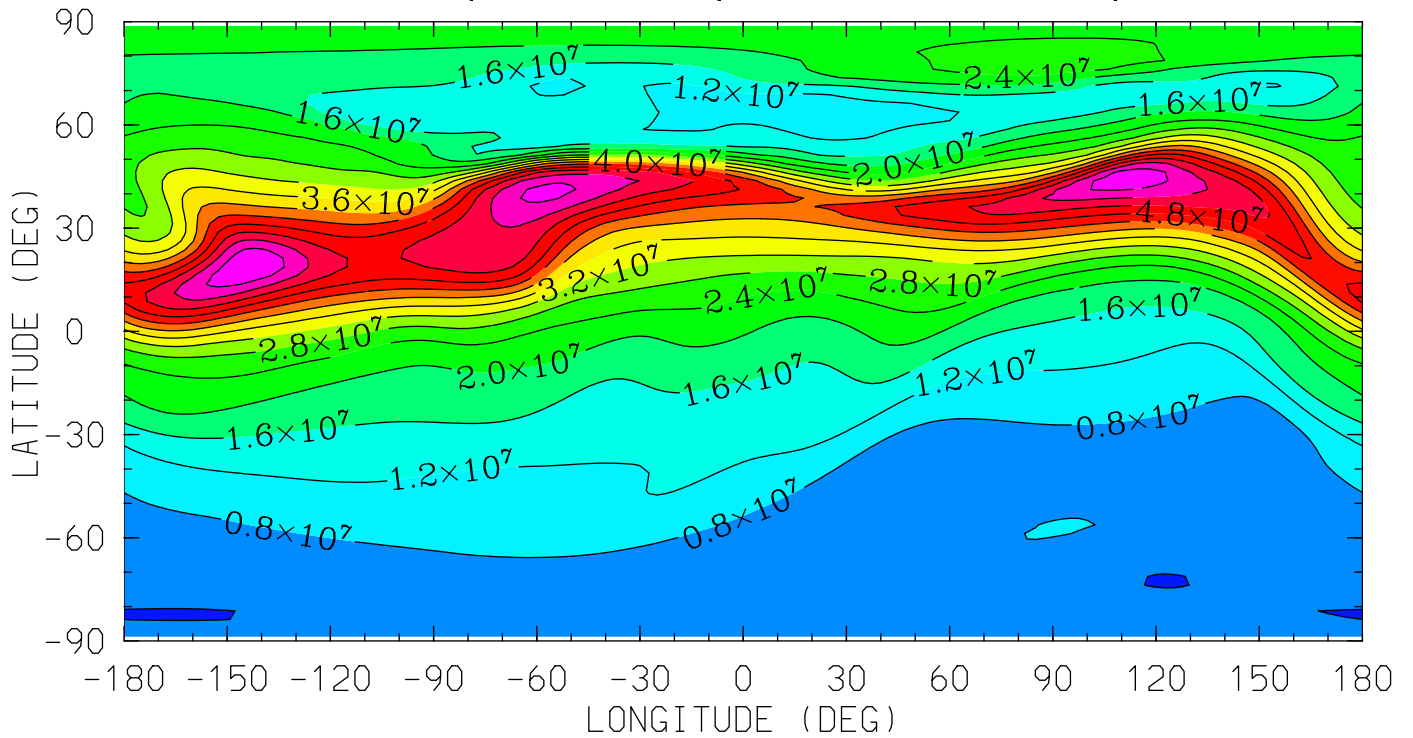
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

HE (CM3)
HELIUM (HE)

UT= 0.00 ZP= -4.125 AVE HT= 122.1

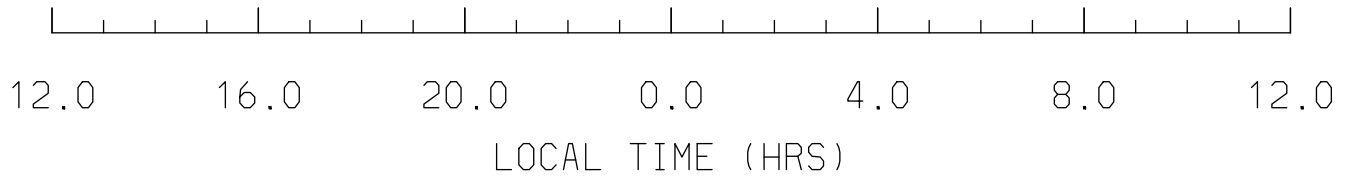
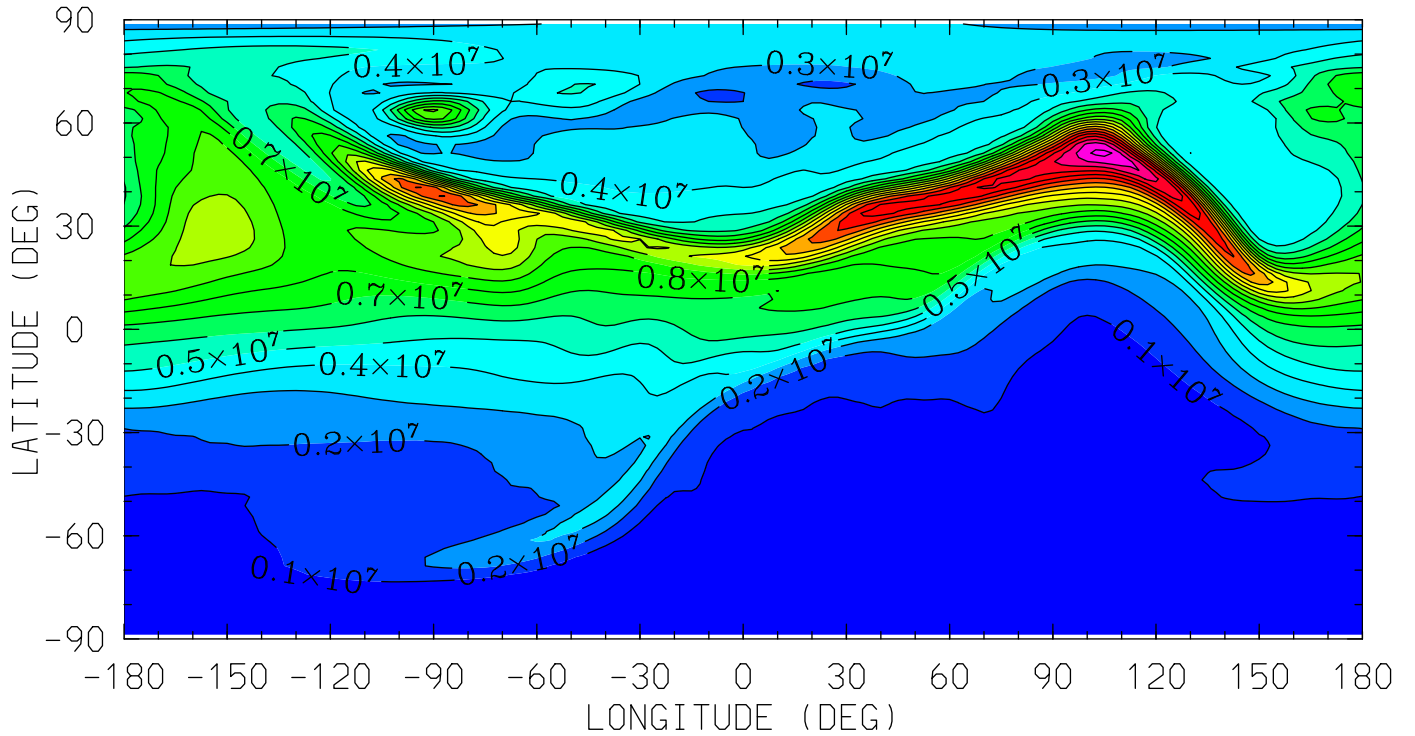


12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

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

HE (CM3)
HELIUM (HE)

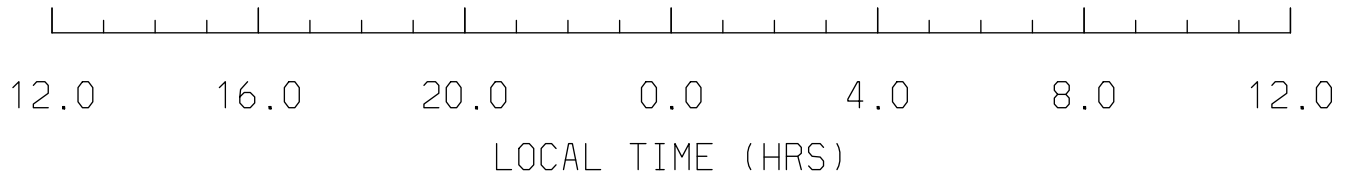
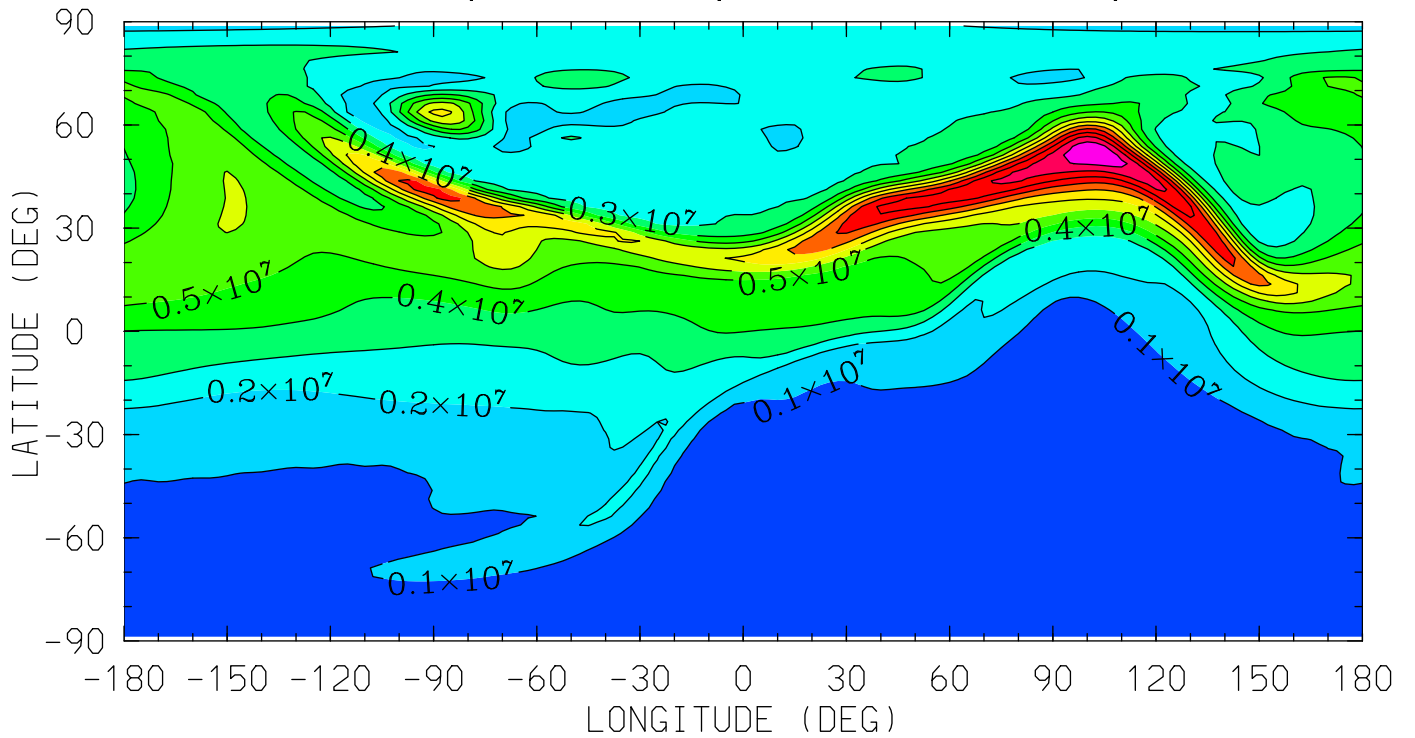
UT= 0.00 ZP= -0.125 AVE HT= 270.3



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

HE (CM3)
HELIUM (HE)

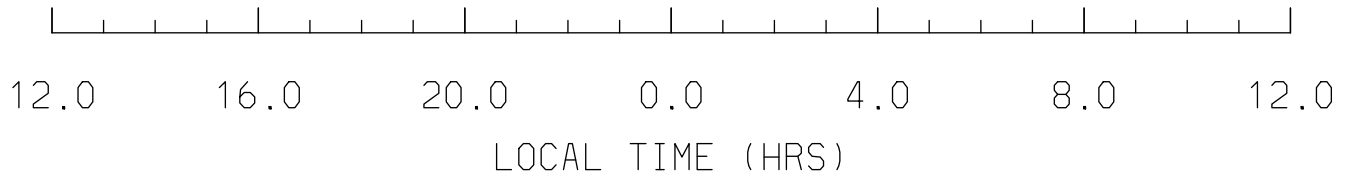
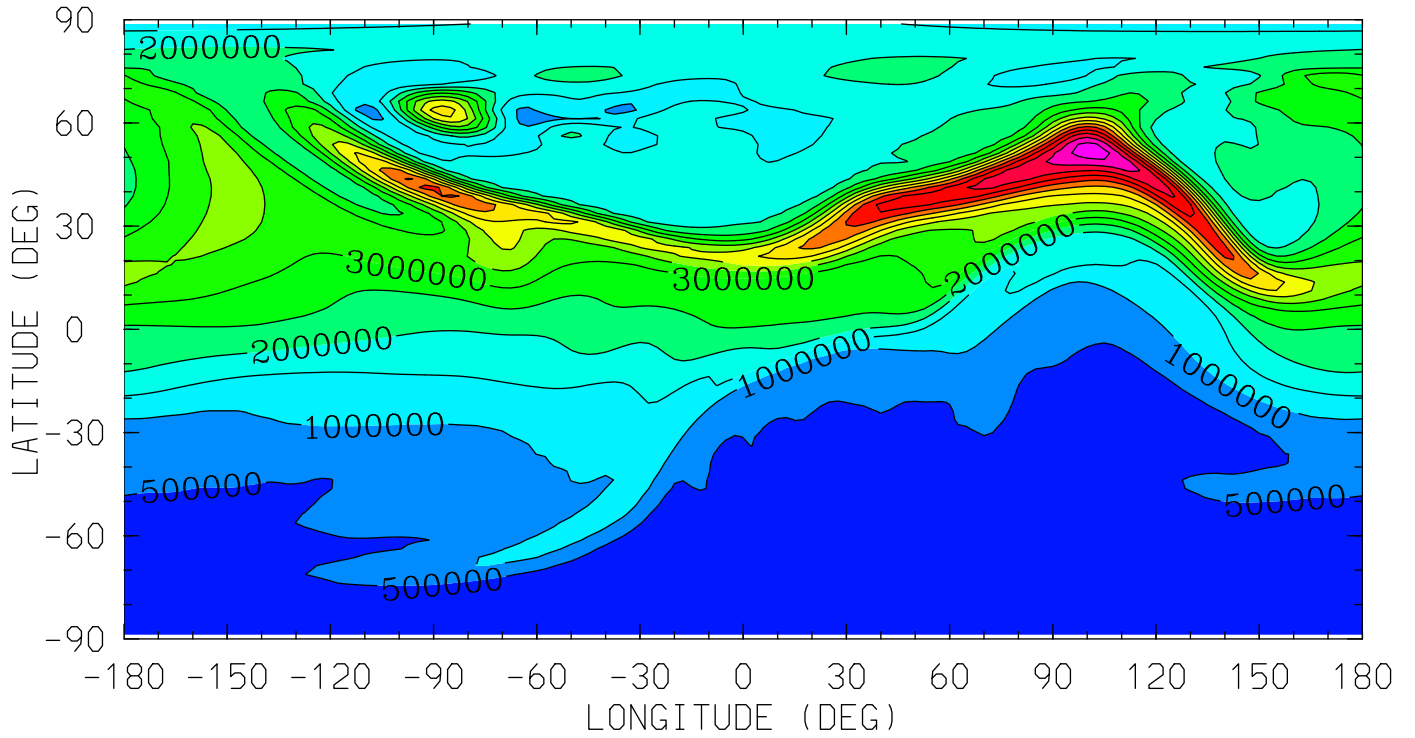
UT= 0.00 ZP= 1.875 AVE HT= 393.1



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

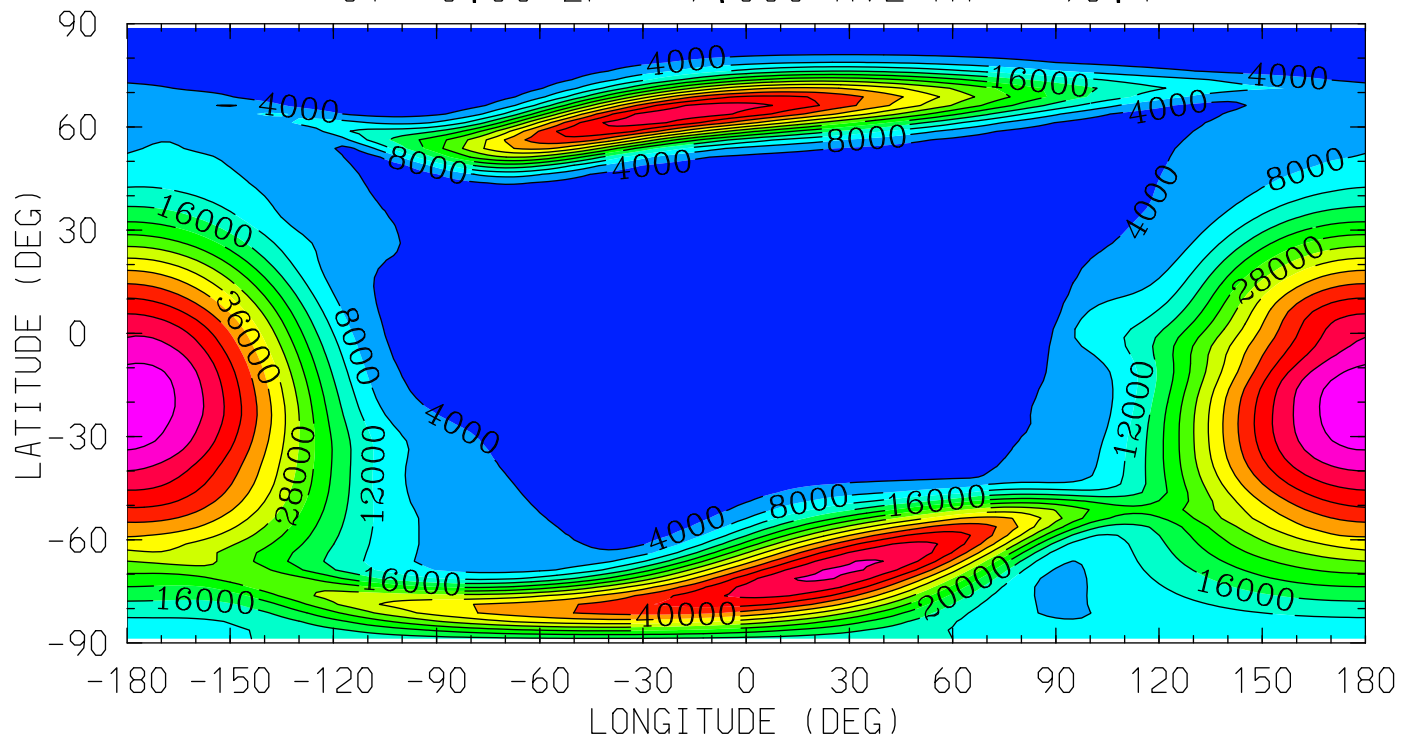
HE (CM3)
HELIUM (HE)

UT= 0.00 ZP= 3.875 AVE HT= 538.2



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

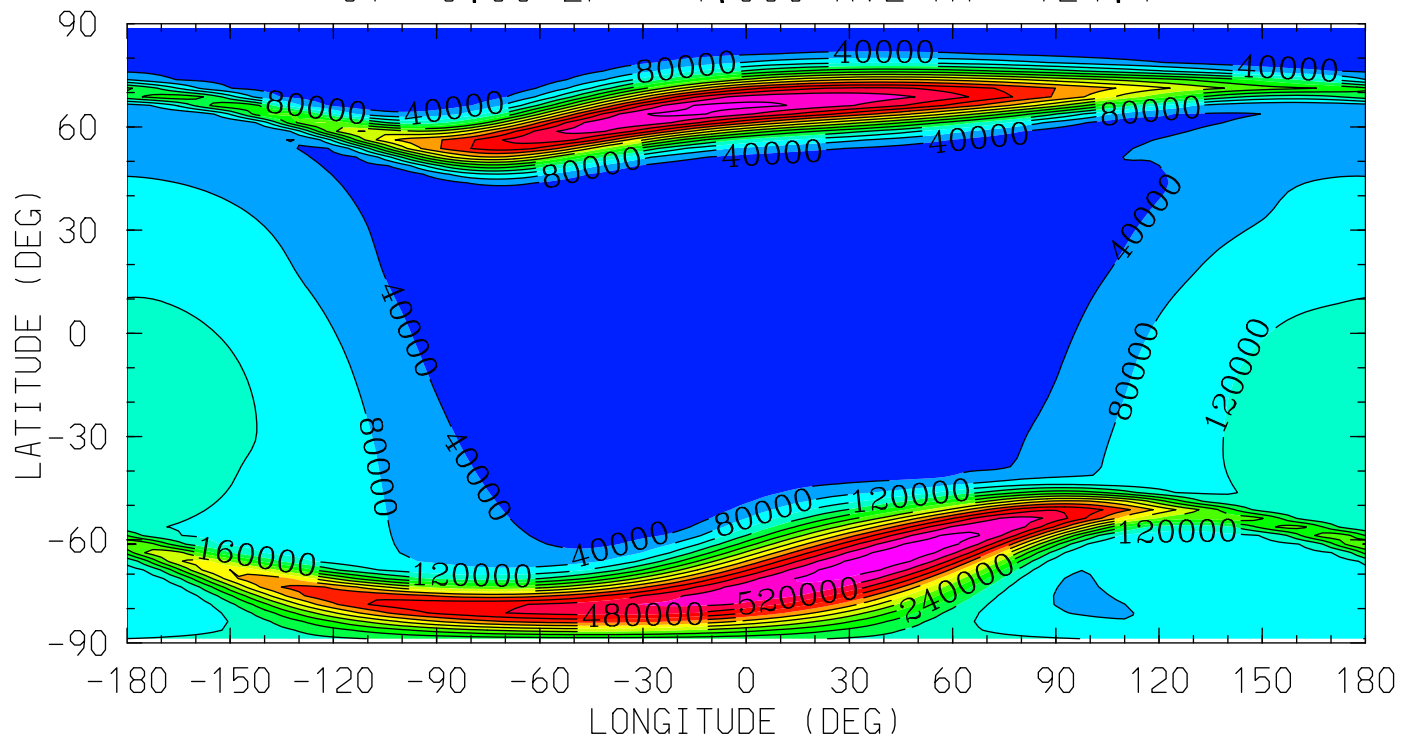
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

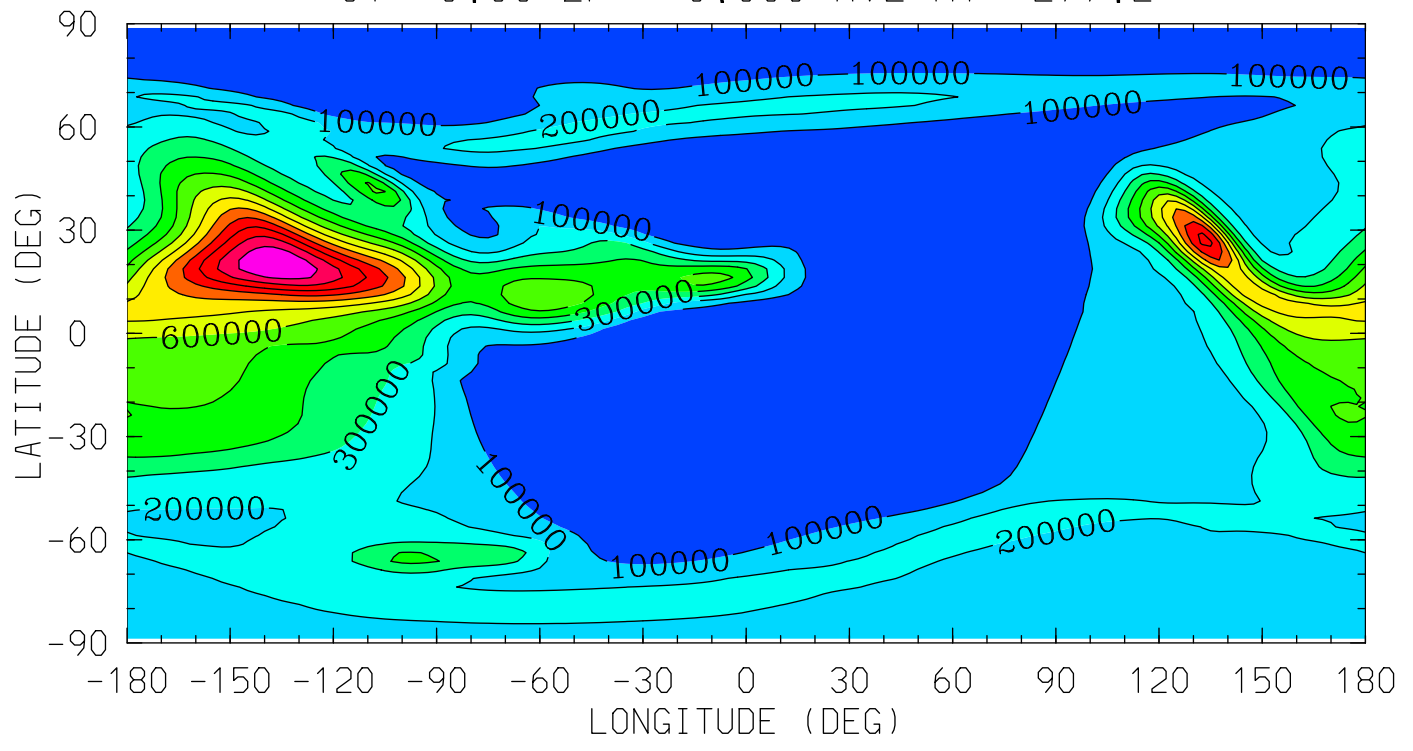
MIN,MAX= 1.5477E+03 5.8612E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



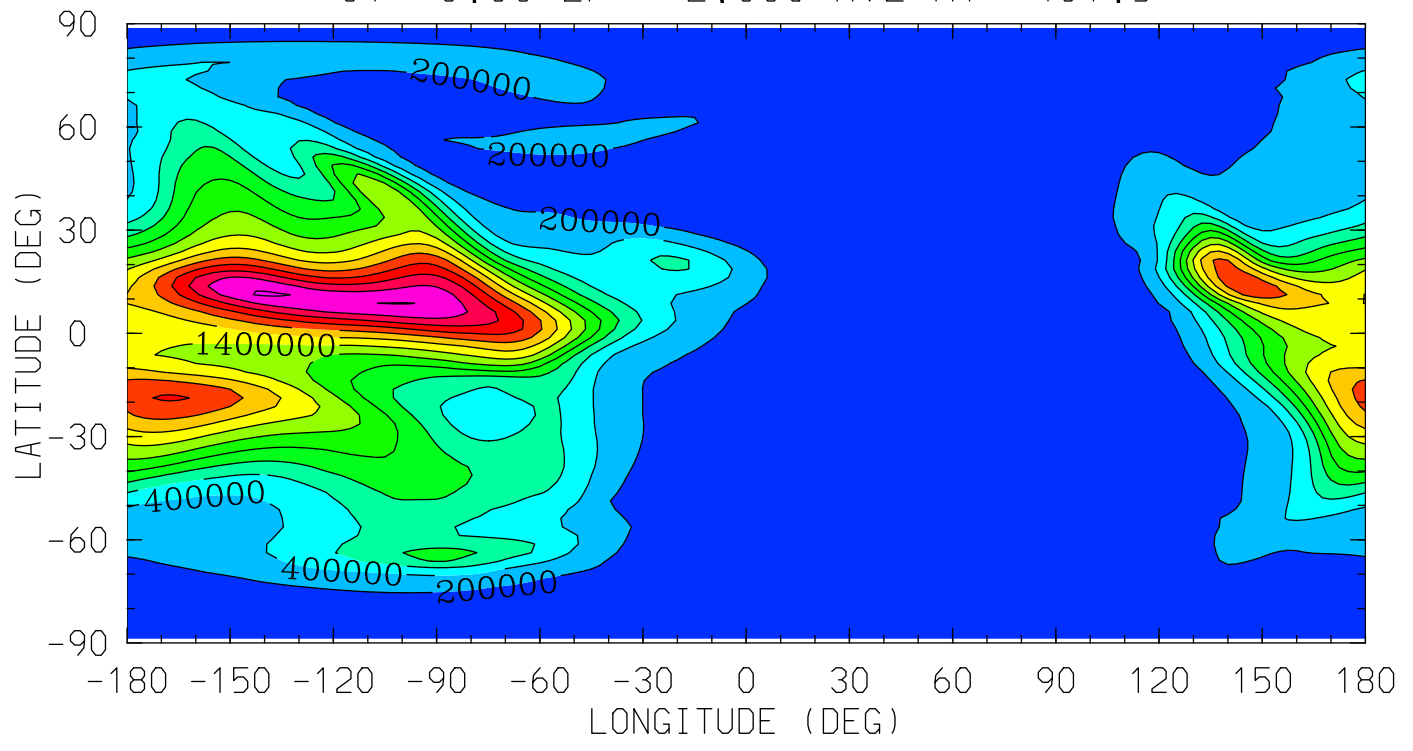
MIN,MAX= 1.5686E+03 5.8055E+05 INTERVAL= 4.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



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

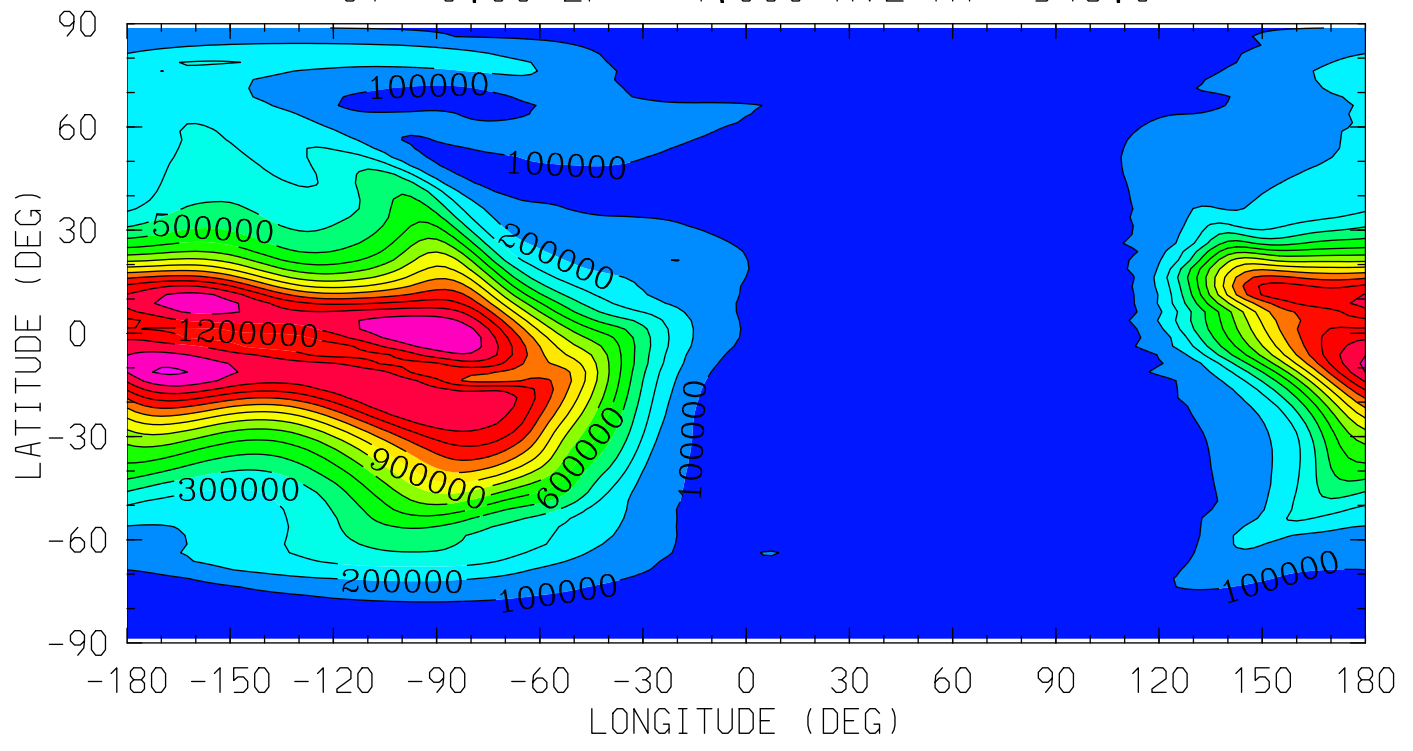
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 2.000 AVE HT= 401.5



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

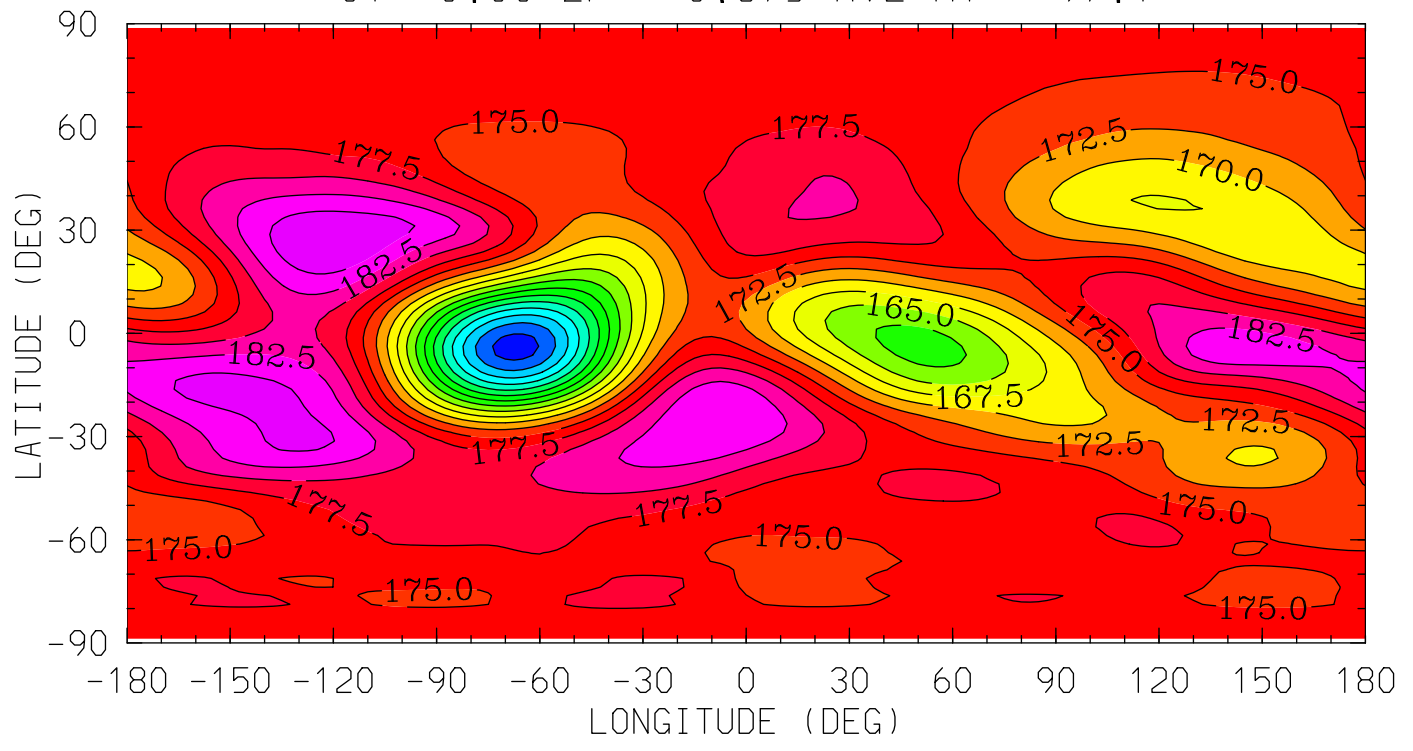
MIN,MAX= 2.0056E+03 2.6244E+06 INTERVAL= 2.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



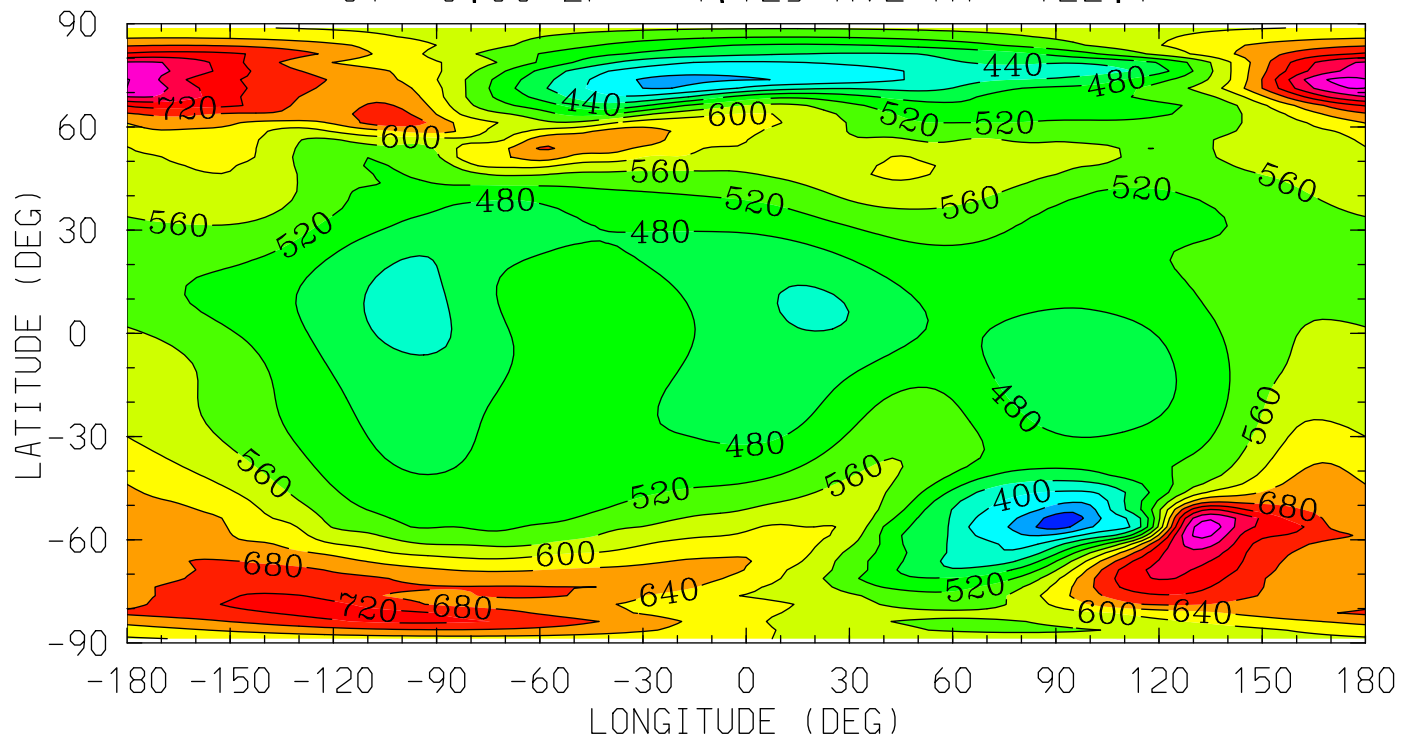
MIN,MAX= 2.7566E+03 1.5149E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



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

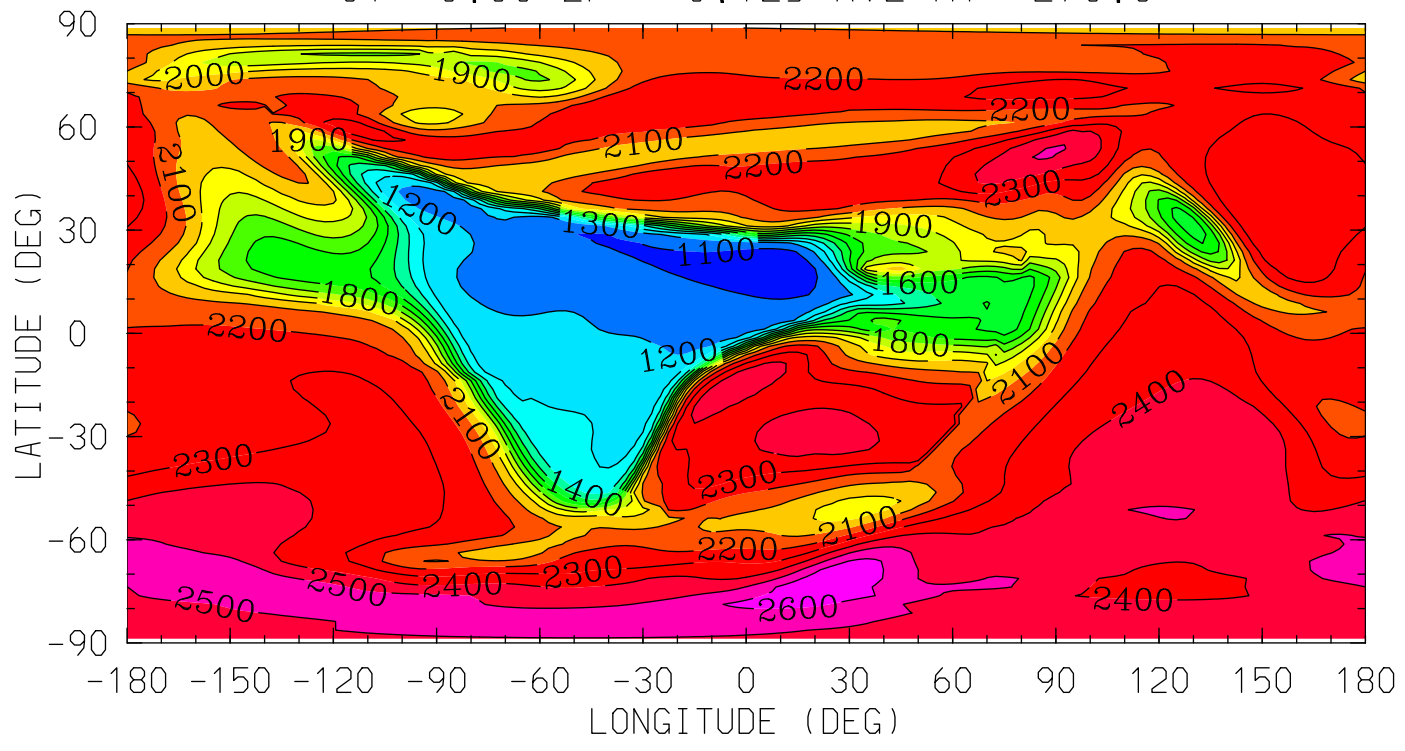
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -4.125 AVE HT= 122.1



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

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

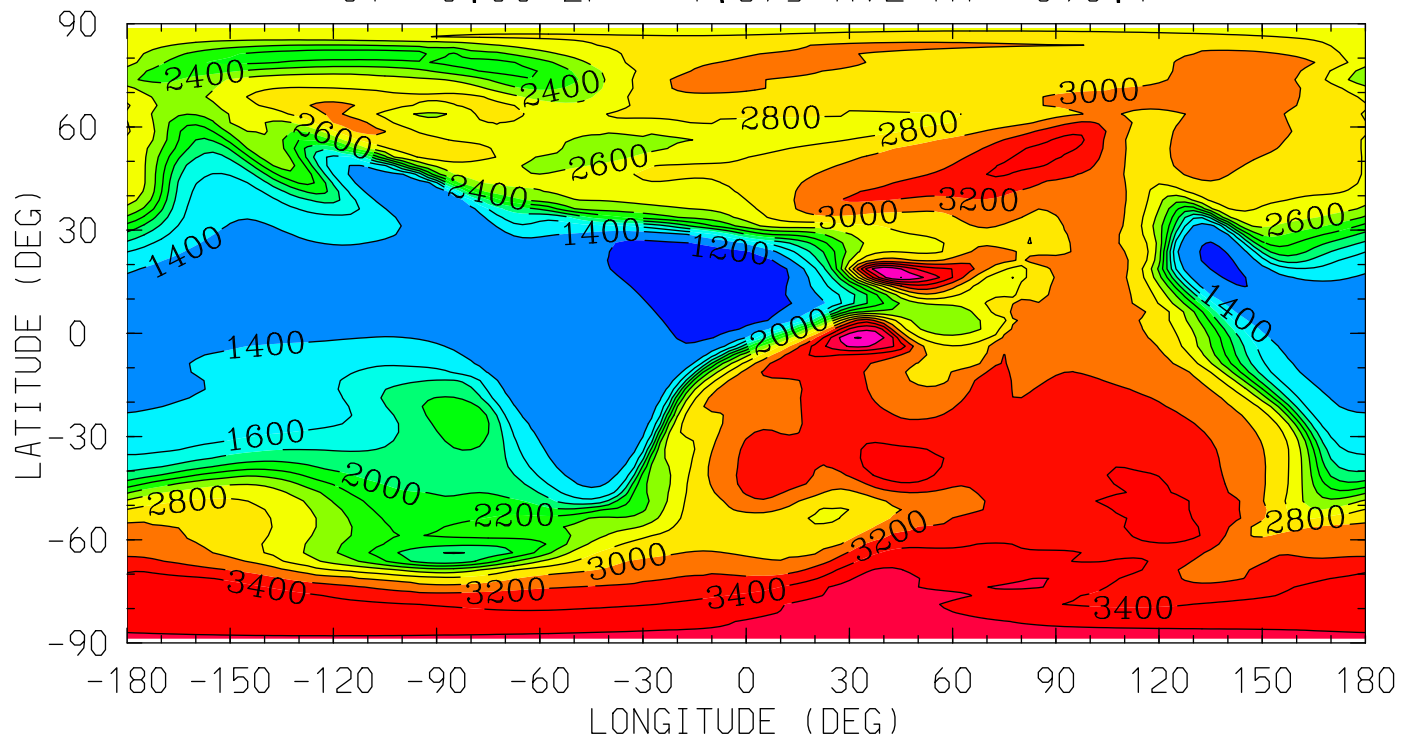
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -0.125 AVE HT= 270.3



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

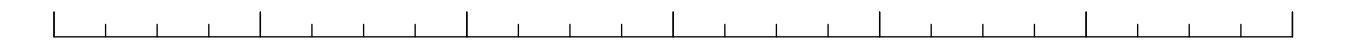
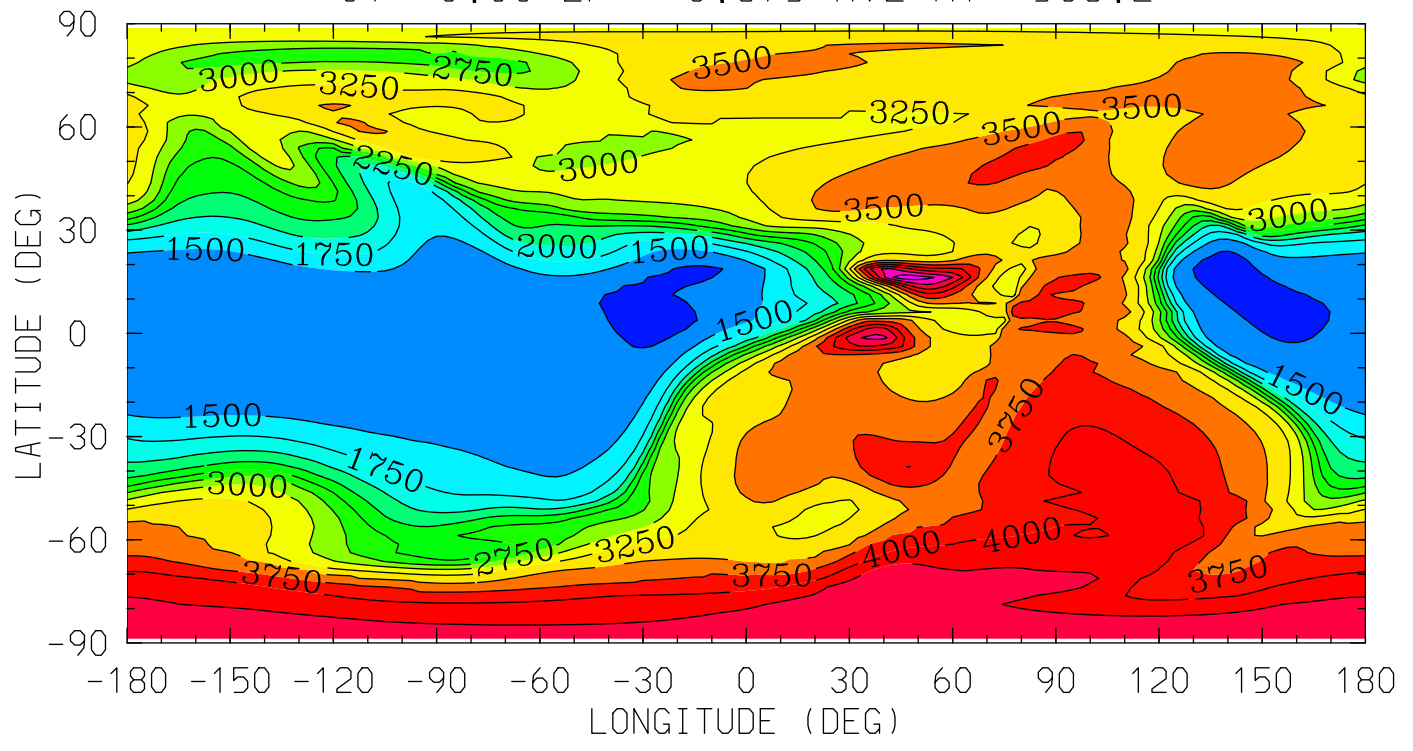
MIN,MAX= 1.0582E+03 2.6894E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



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

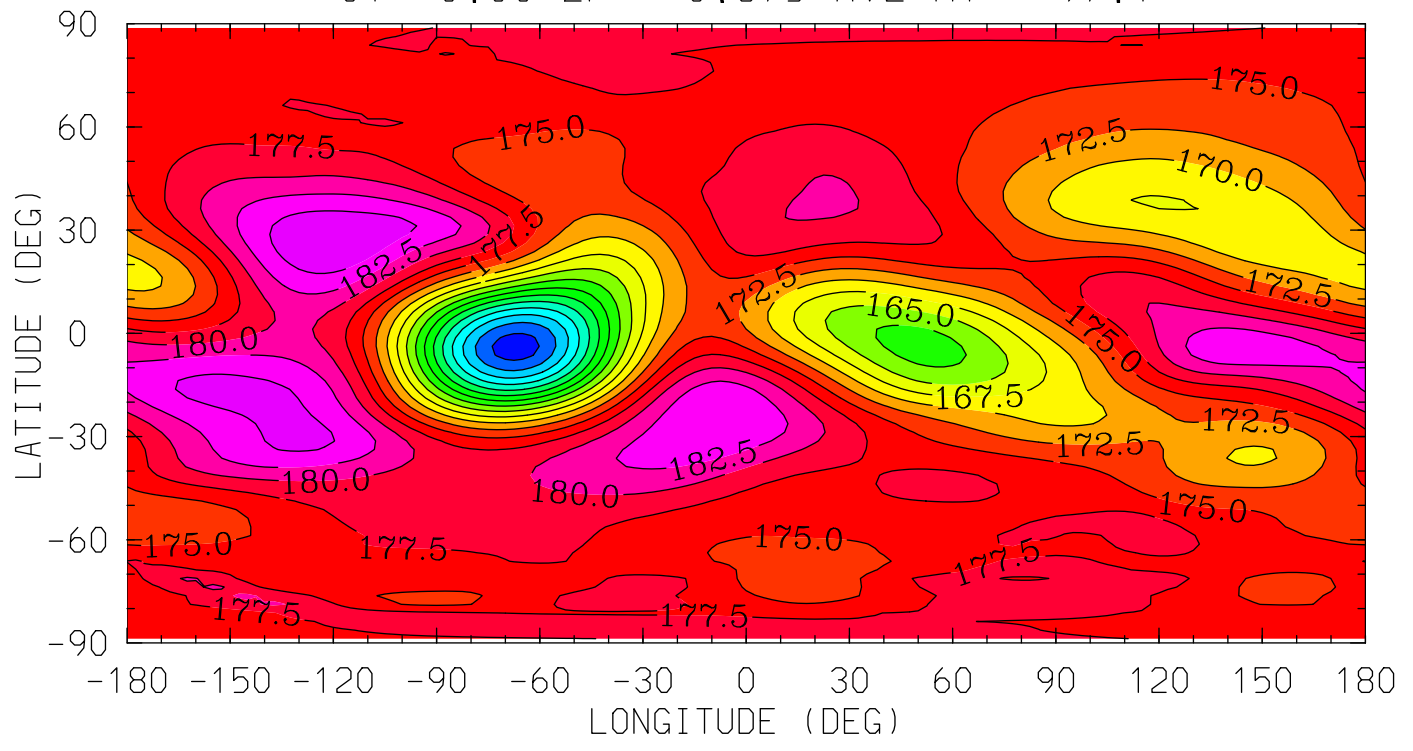
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= 3.875 AVE HT= 538.2



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

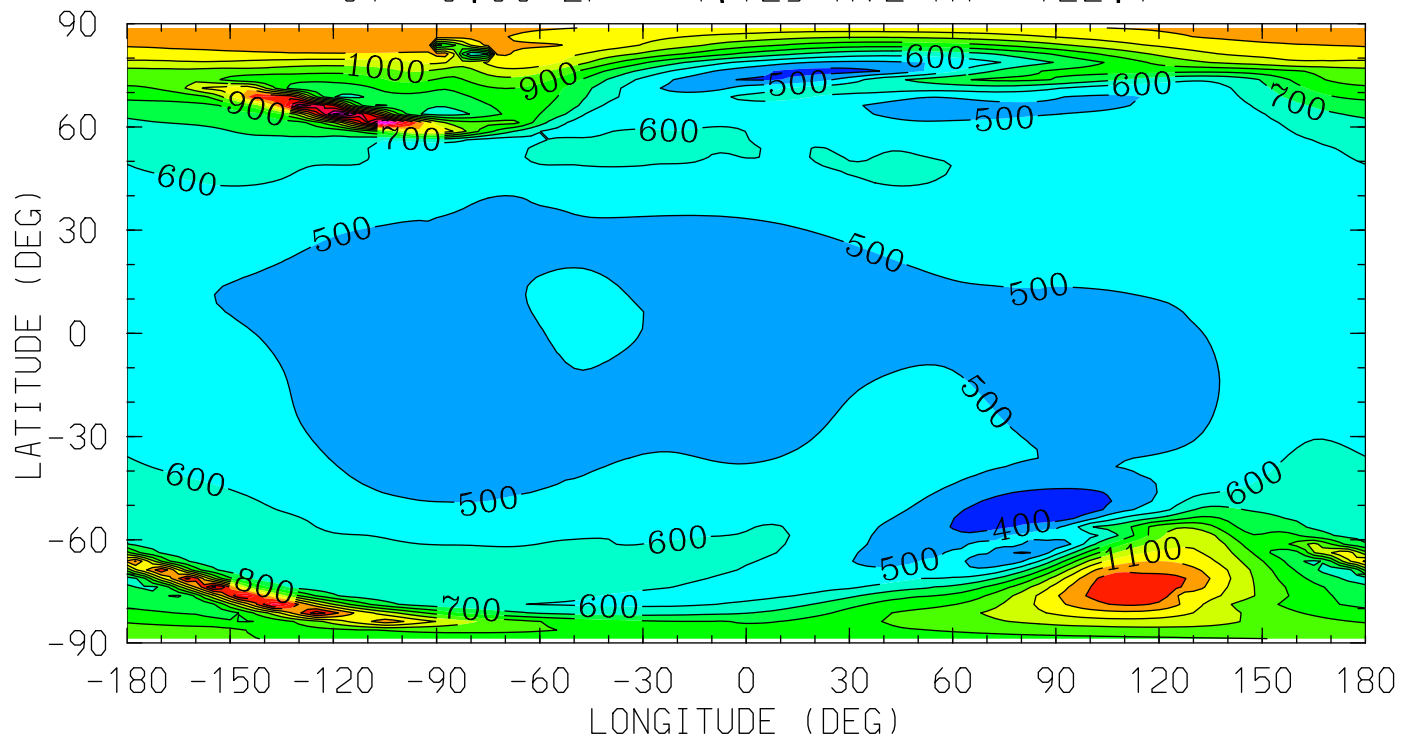
MIN,MAX= 1.1798E+03 4.9180E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



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

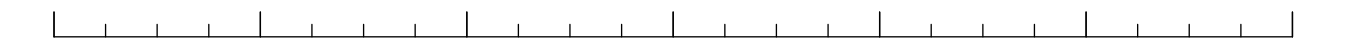
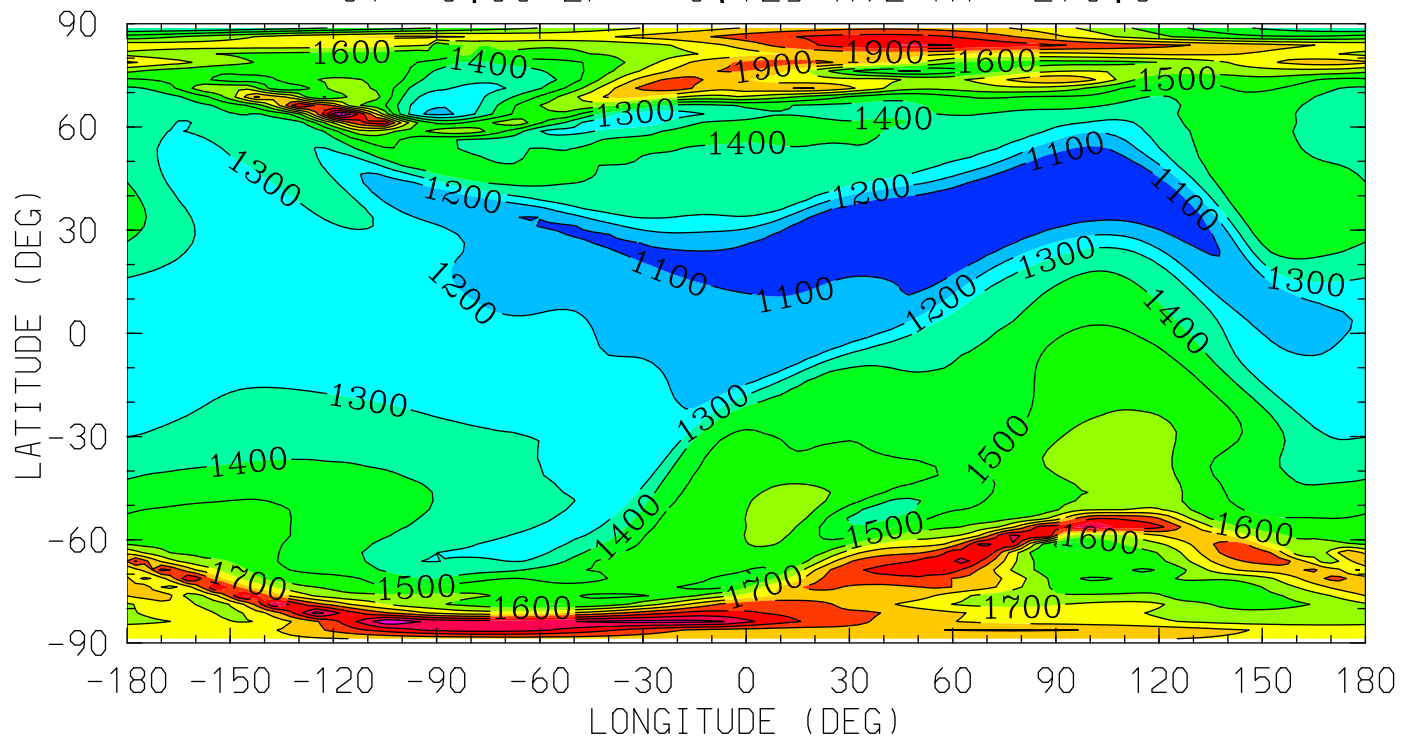
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -4.125 AVE HT= 122.1



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

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

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

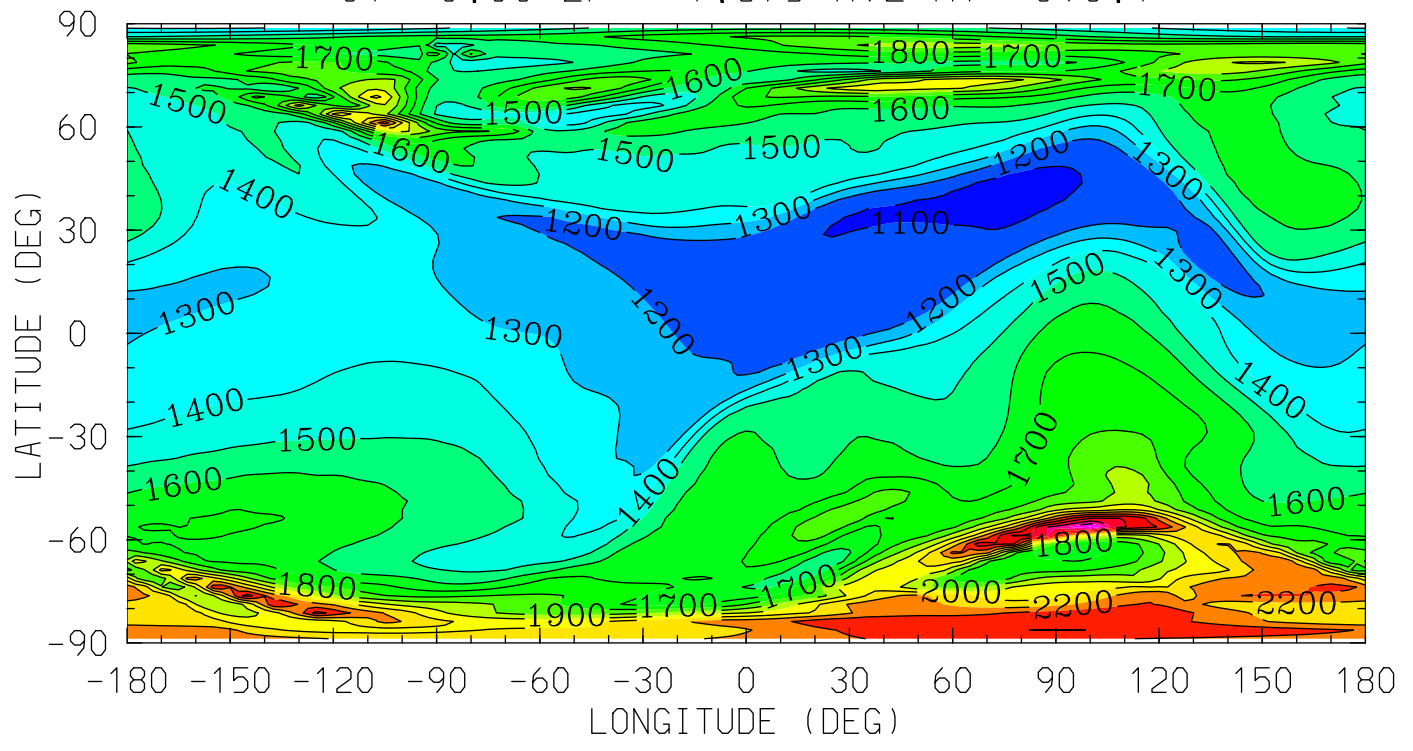


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

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

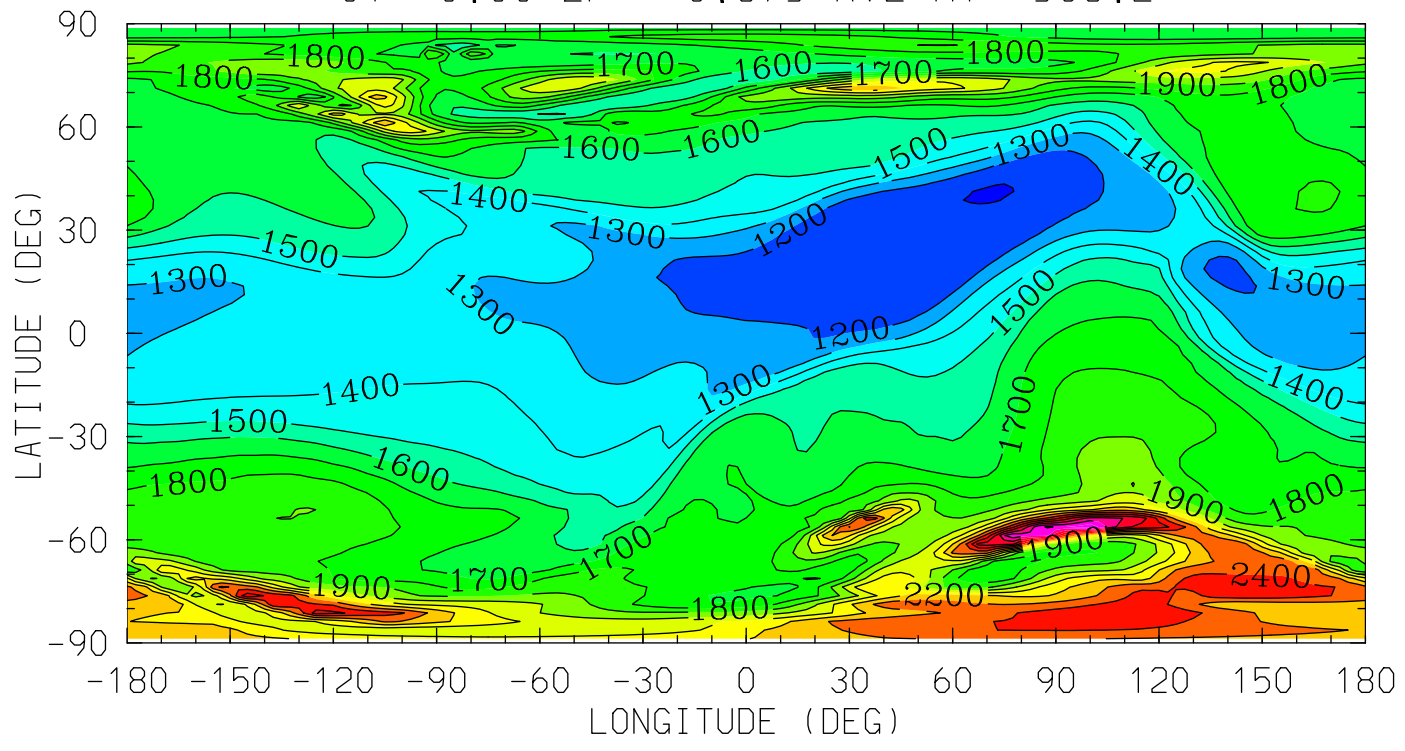
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= 1.875 AVE HT= 393.1



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

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

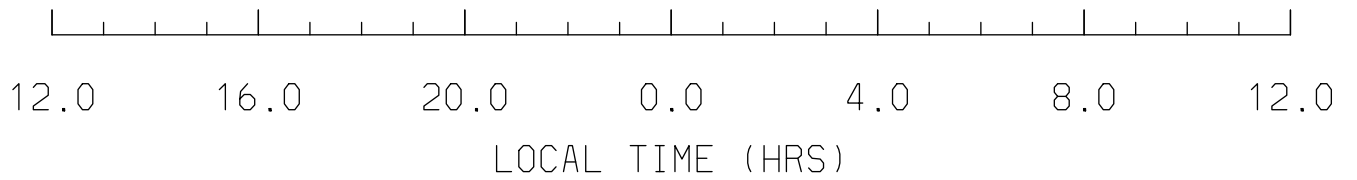
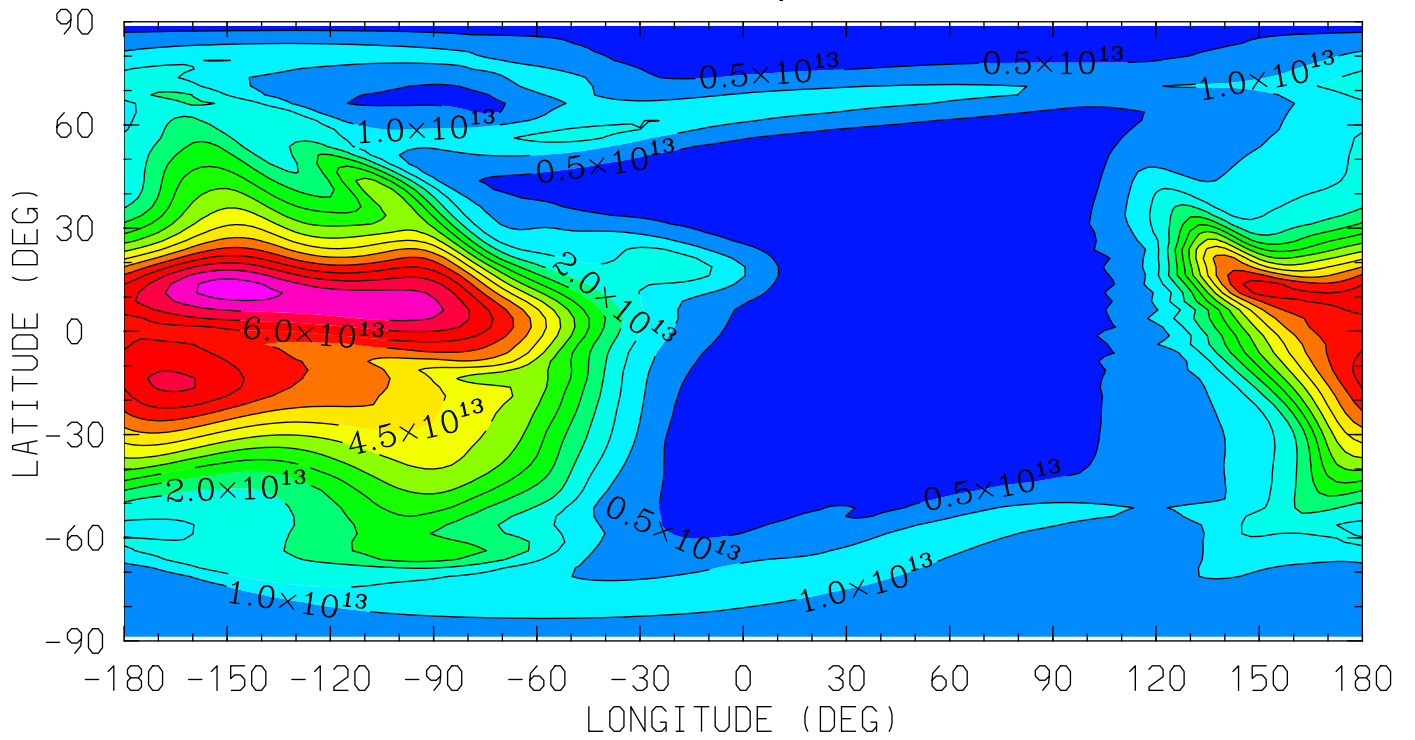
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= 3.875 AVE HT= 538.2



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

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

TEC ()
TEC: Total Electron Content
UT= 0.00

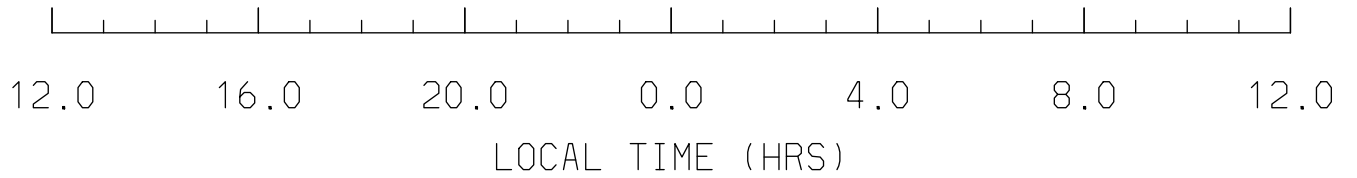
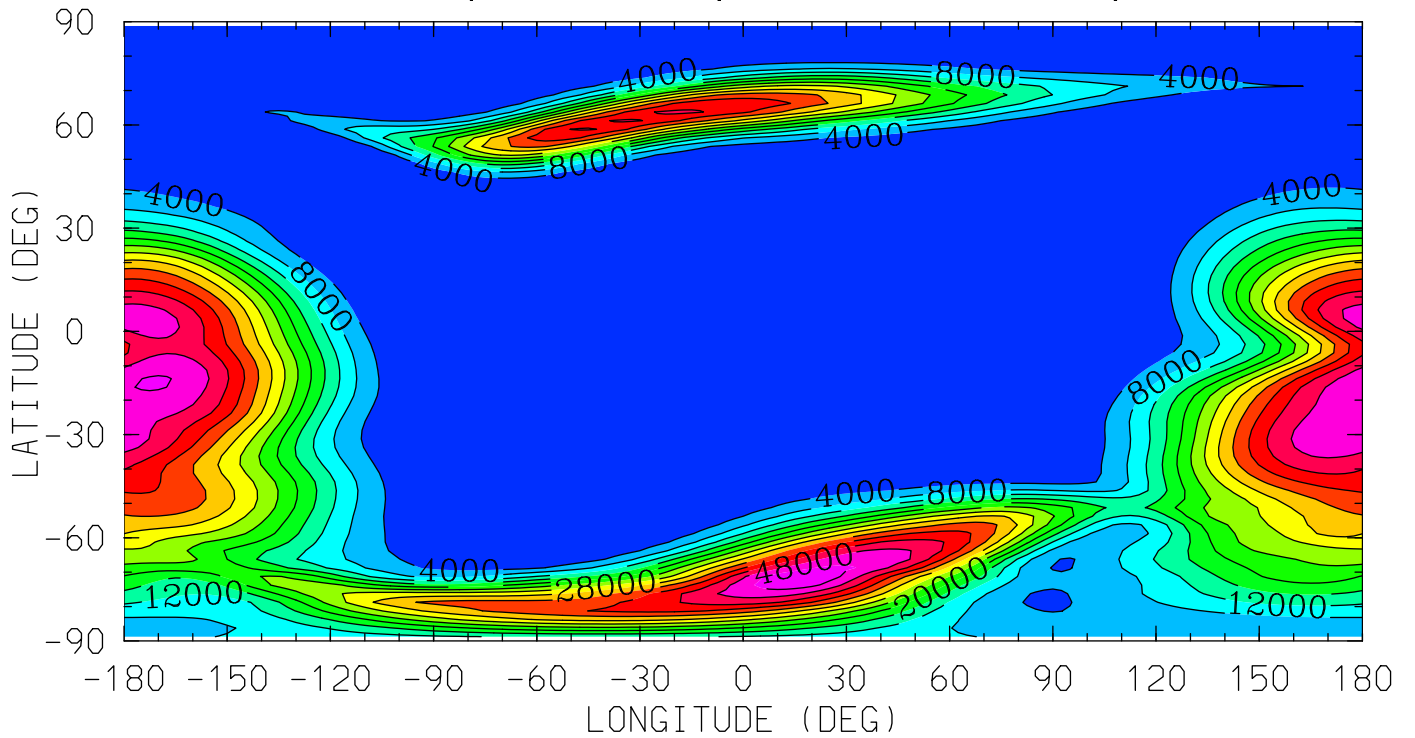


MIN,MAX= 1.8284E+11 7.7422E+13 INTERVAL= 5.0000E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= -6.875 AVE HT= 97.1

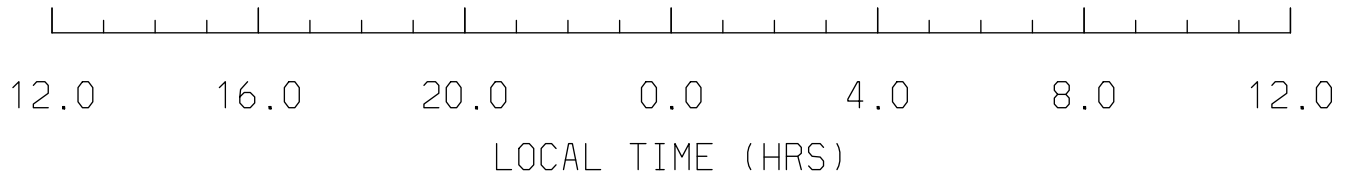
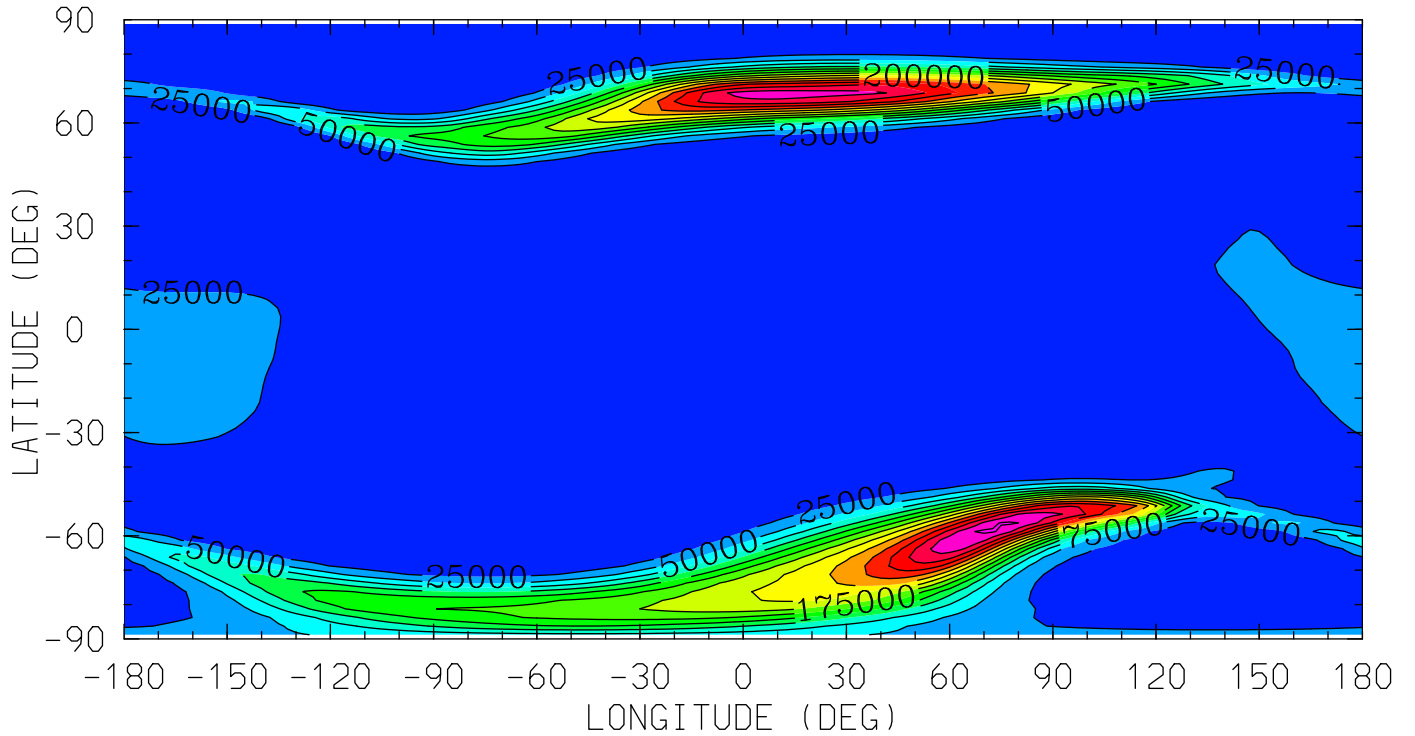


MIN,MAX= 5.1532E+01 5.5807E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= -4.125 AVE HT= 122.1

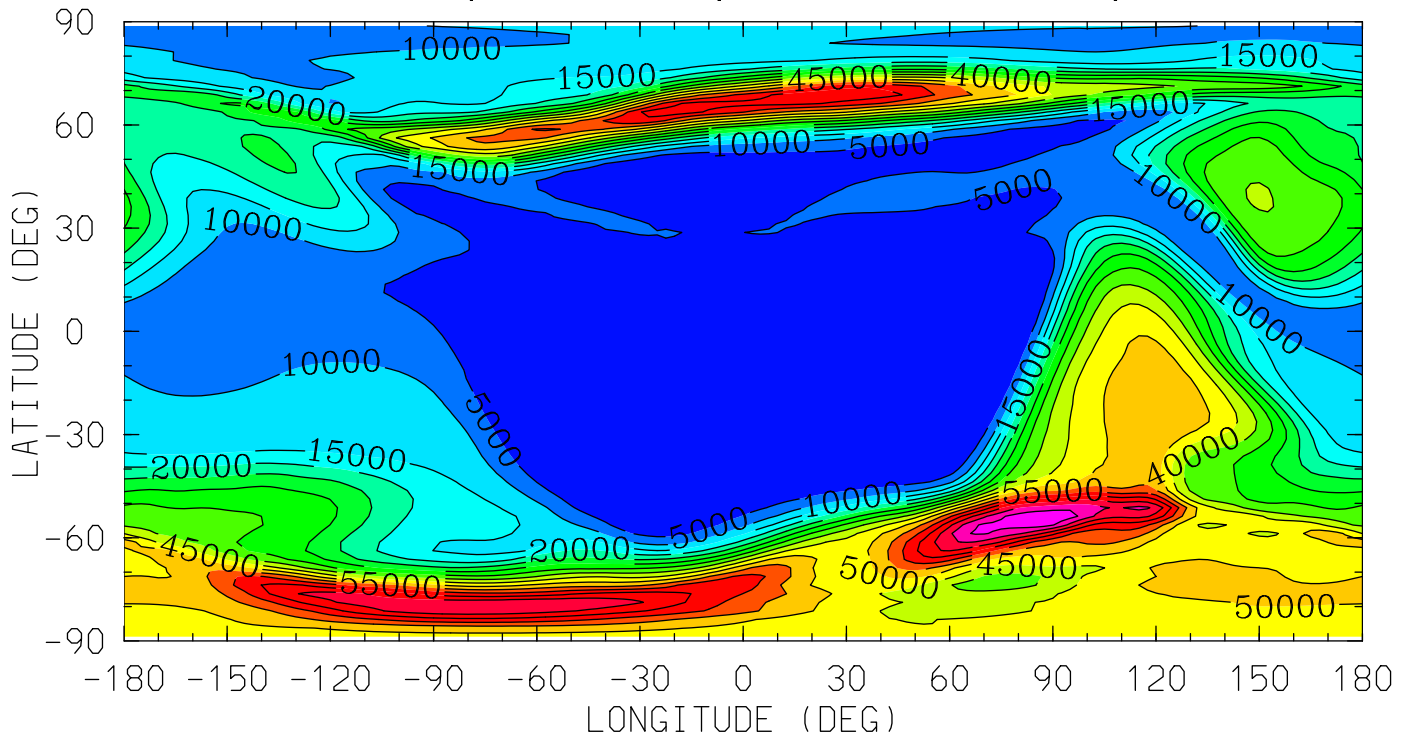


MIN,MAX= 3.8714E+00 3.5498E+05 INTERVAL= 2.5000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= -0.125 AVE HT= 270.3



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

MIN,MAX= 2.5809E+01 8.4158E+04 INTERVAL= 5.0000E+03

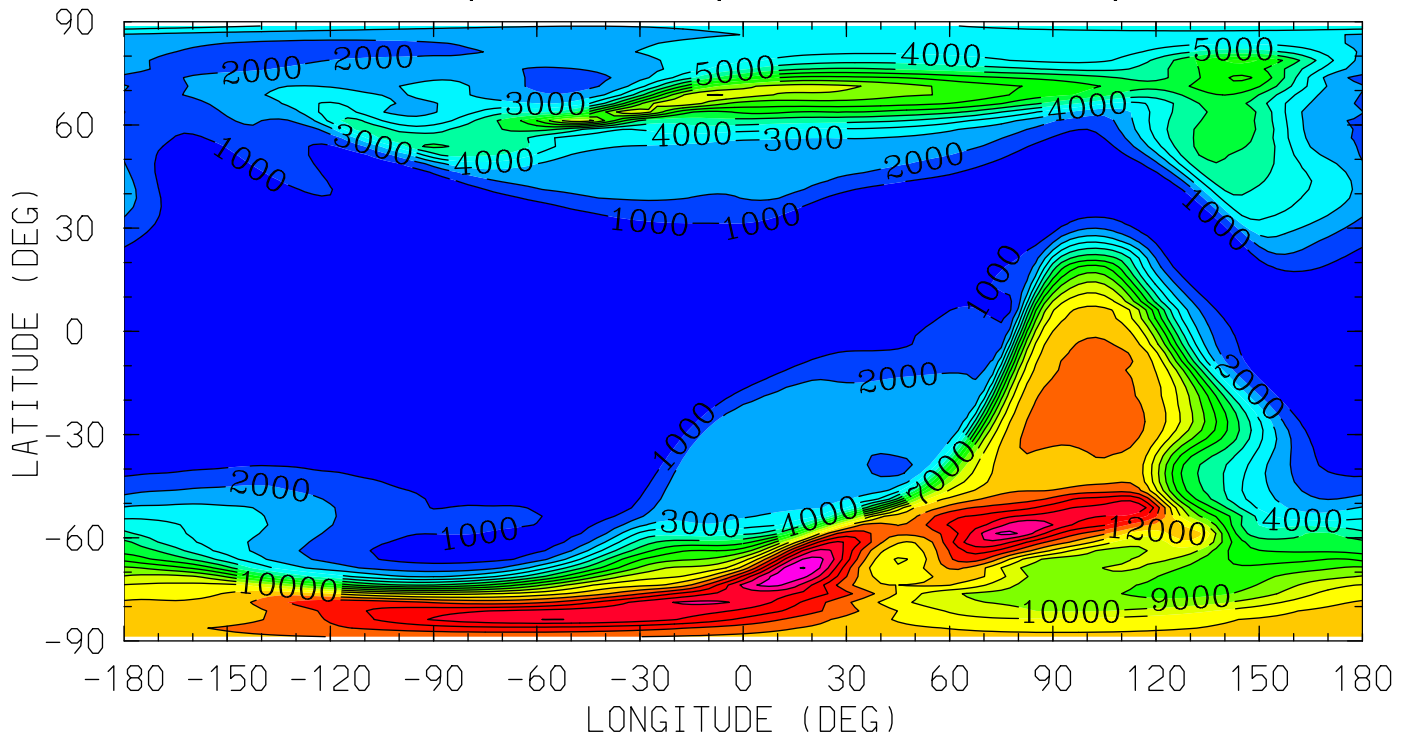
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)

tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= 1.875 AVE HT= 393.1



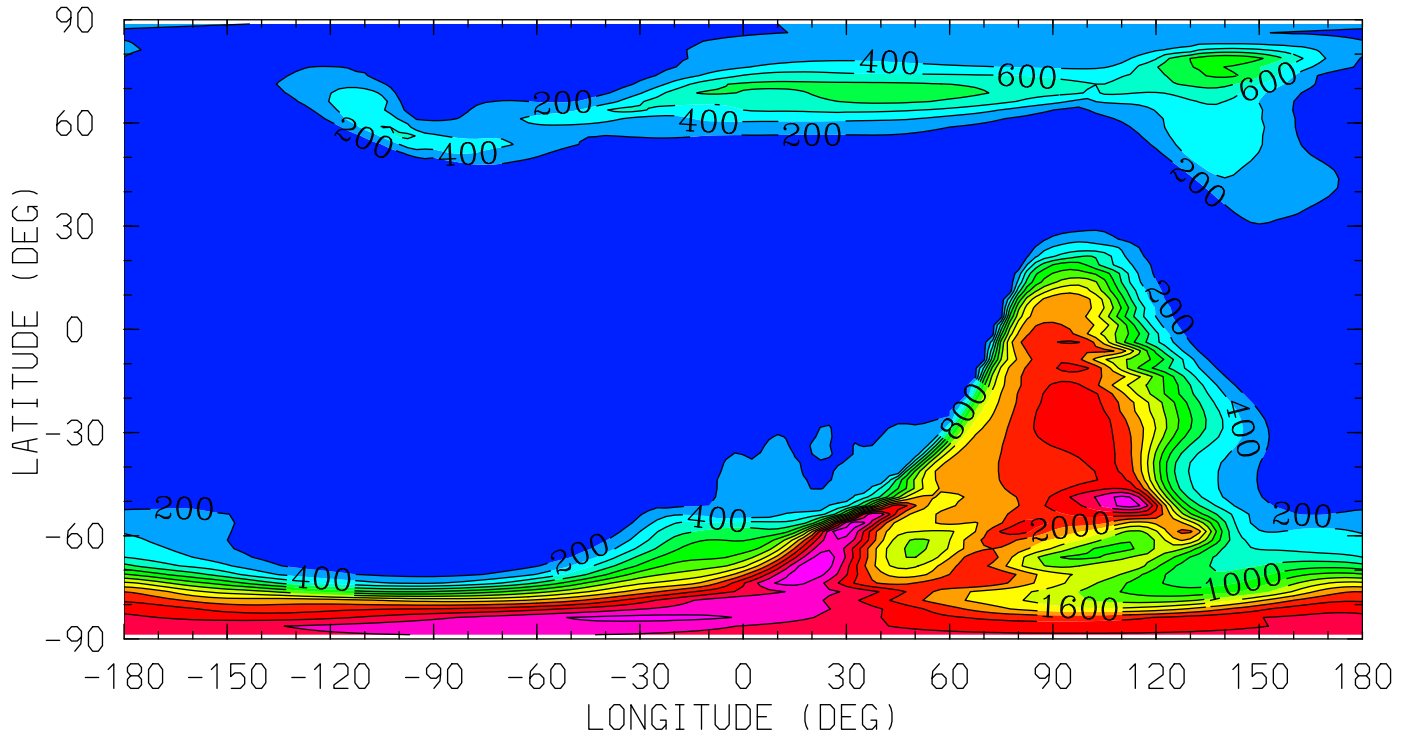
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 5.5174E+01 1.9059E+04 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= 3.875 AVE HT= 538.2



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

MIN,MAX= 1.4005E+00 2.9646E+03 INTERVAL= 2.0000E+02

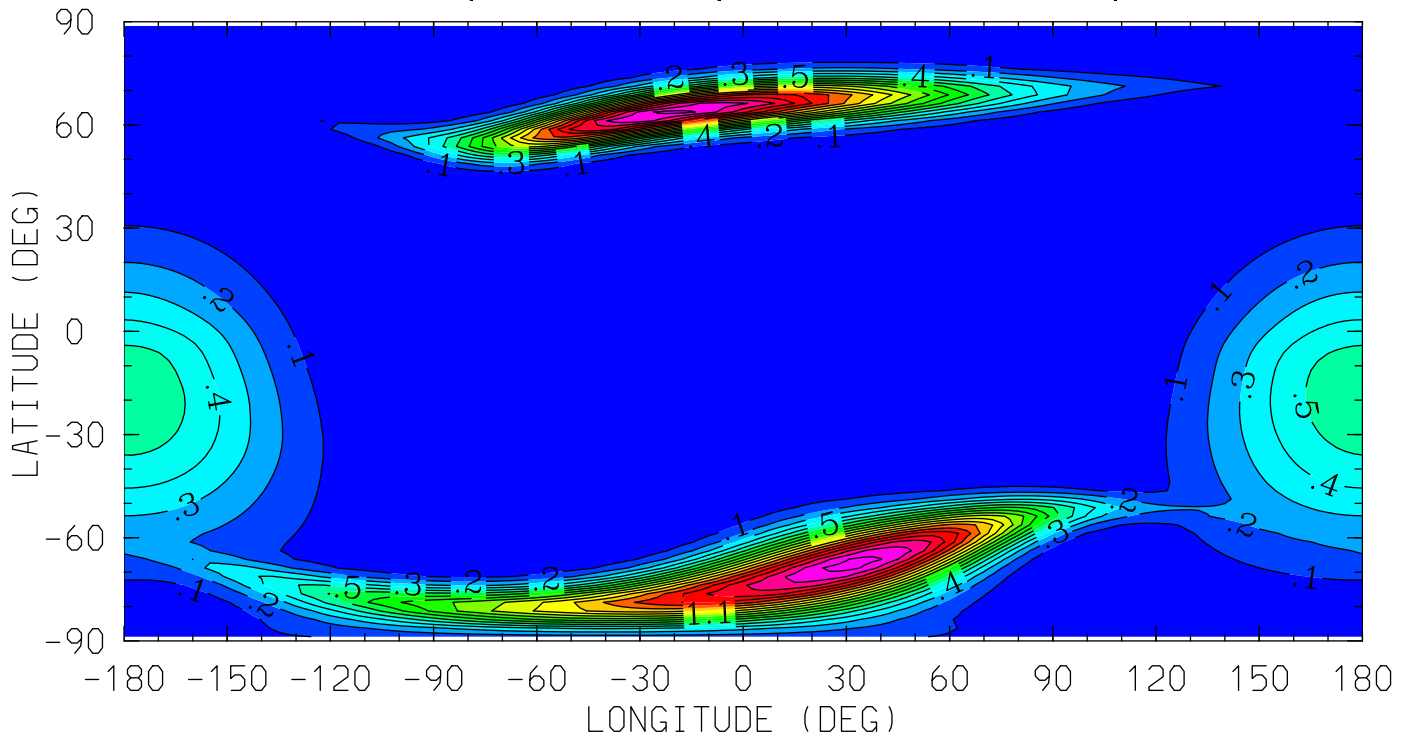
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)

tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

OP (CM3)

O+ ION

UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 4.8577E-03 1.9415E+00 INTERVAL= 1.0000E-01

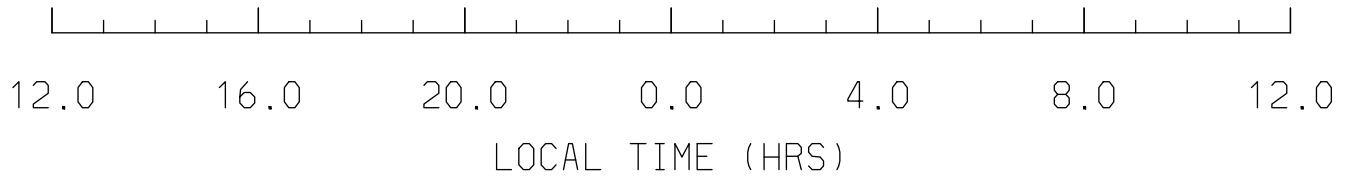
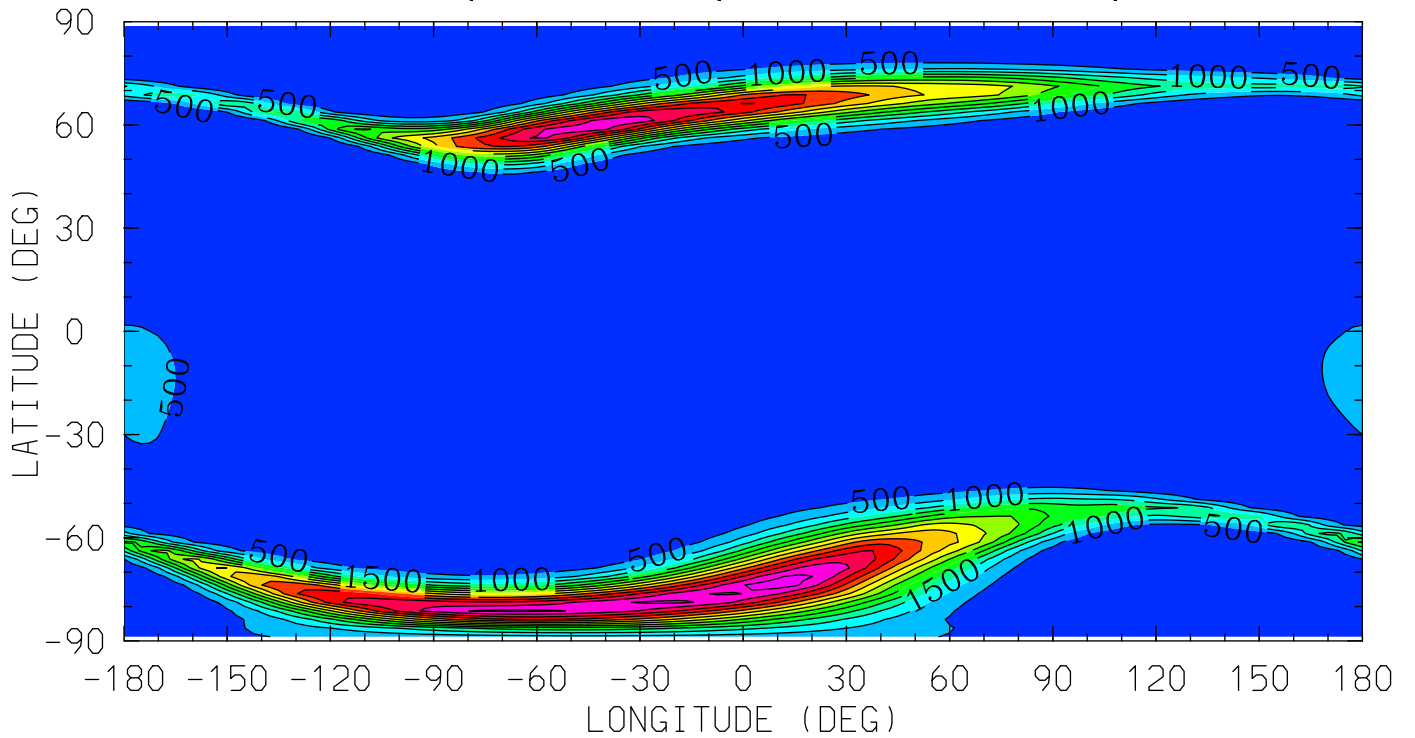
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)

tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

OP (CM3)

O+ ION

UT= 0.00 ZP= -4.125 AVE HT= 122.1

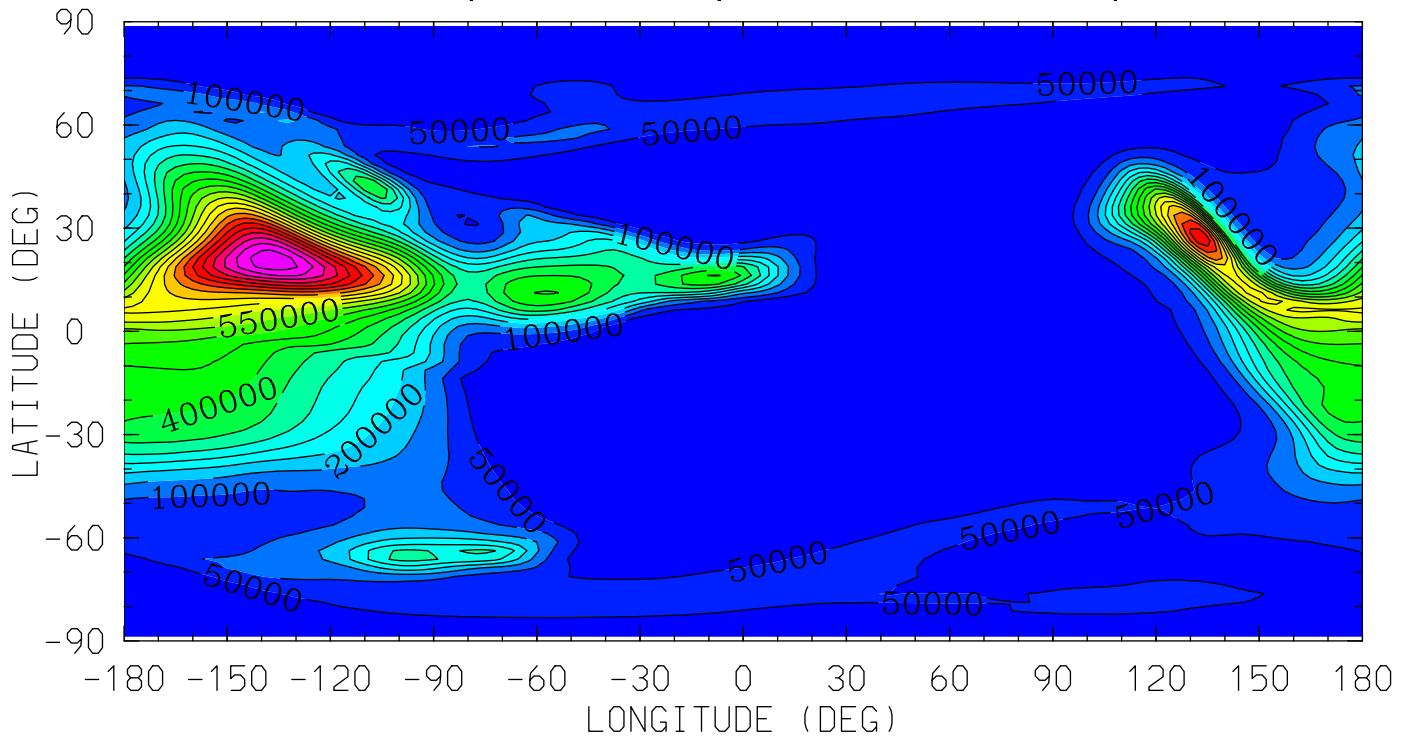


MIN,MAX= 6.4000E-04 6.7615E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

OP (CM3)

0+ ION

UT= 0.00 ZP= -0.125 AVE HT= 270.3



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

MIN,MAX= 2.8666E+01 1.1369E+06 INTERVAL= 5.0000E+04

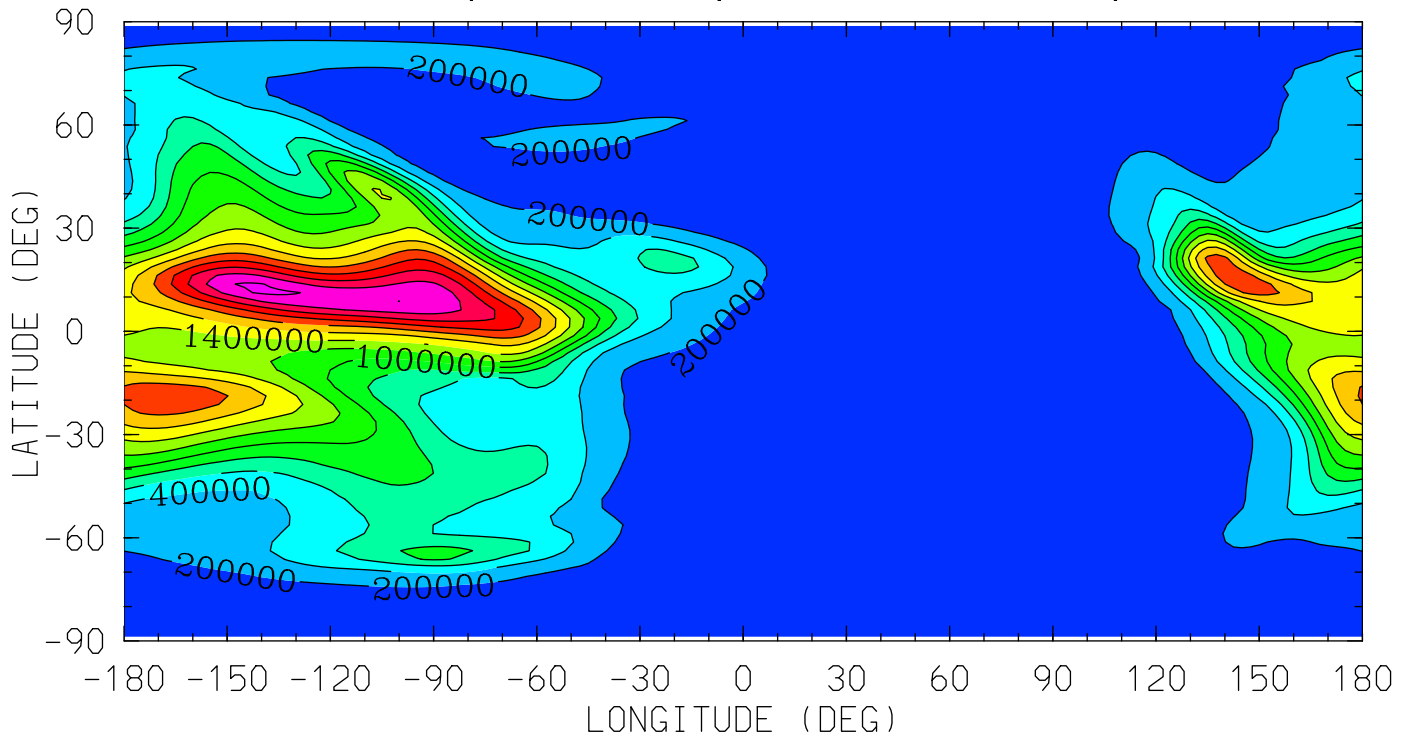
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)

tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

OP (CM3)

0+ ION

UT= 0.00 ZP= 1.875 AVE HT= 393.1



12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

MIN,MAX= 9.8694E+02 2.6356E+06 INTERVAL= 2.0000E+05

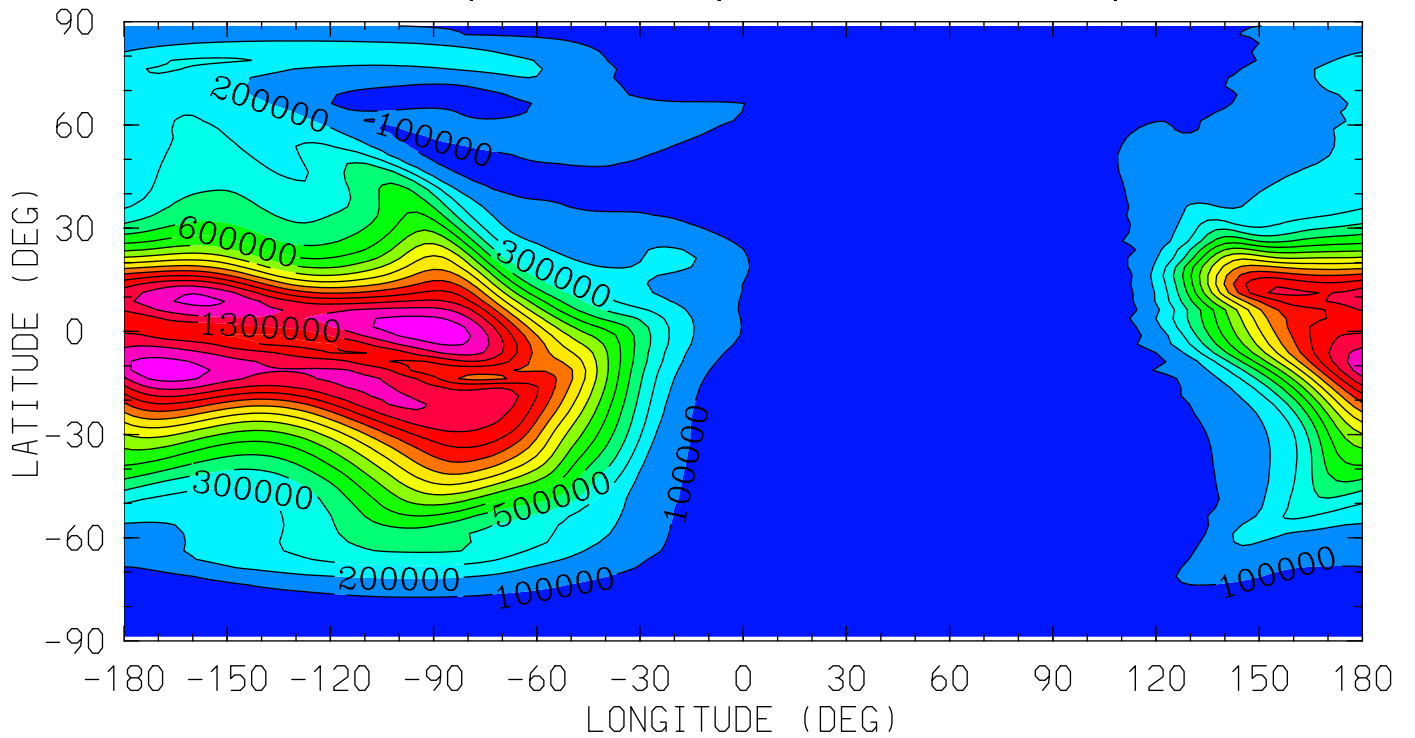
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)

tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

OP (CM3)

O+ ION

UT= 0.00 ZP= 3.875 AVE HT= 538.2



12.0 16.0 20.0 0.0 4.0 8.0 12.0

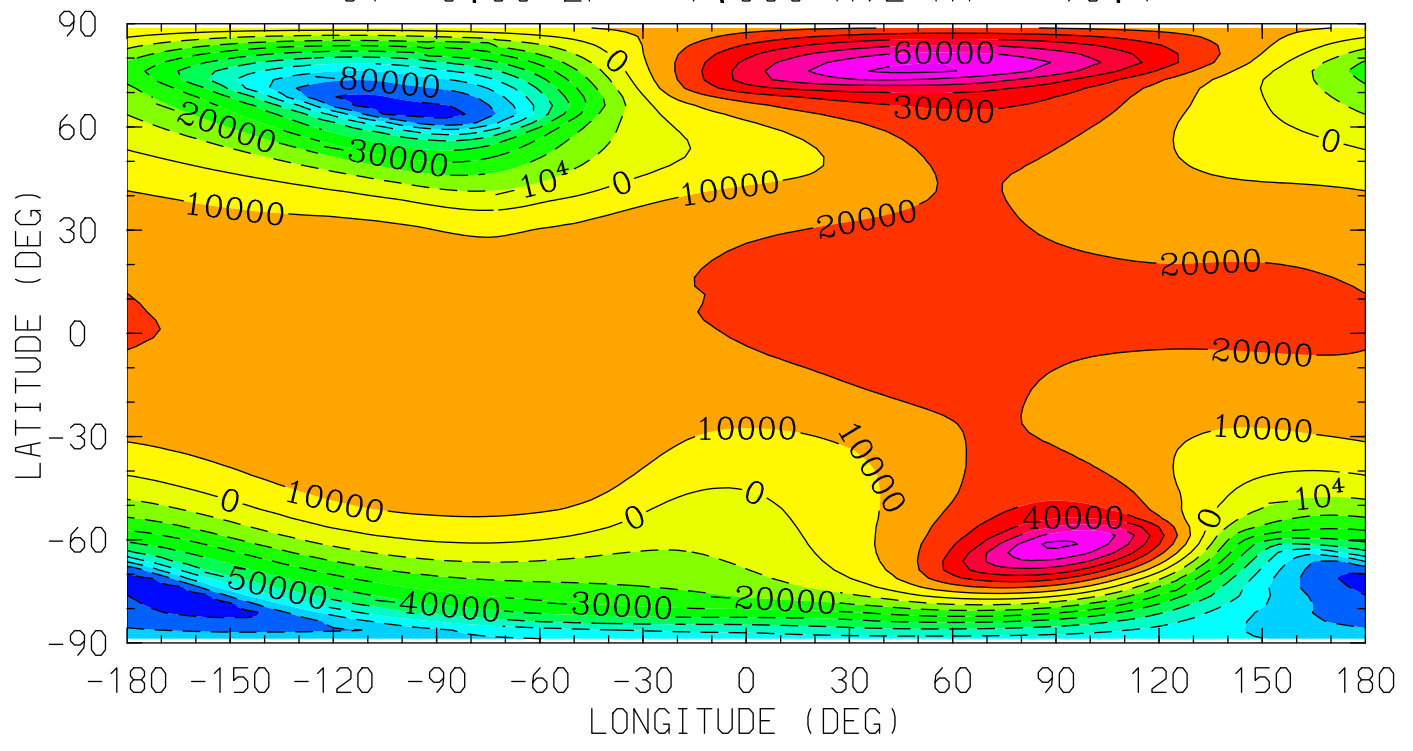
LOCAL TIME (HRS)

MIN,MAX= 2.6996E+03 1.5717E+06 INTERVAL= 1.0000E+05

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

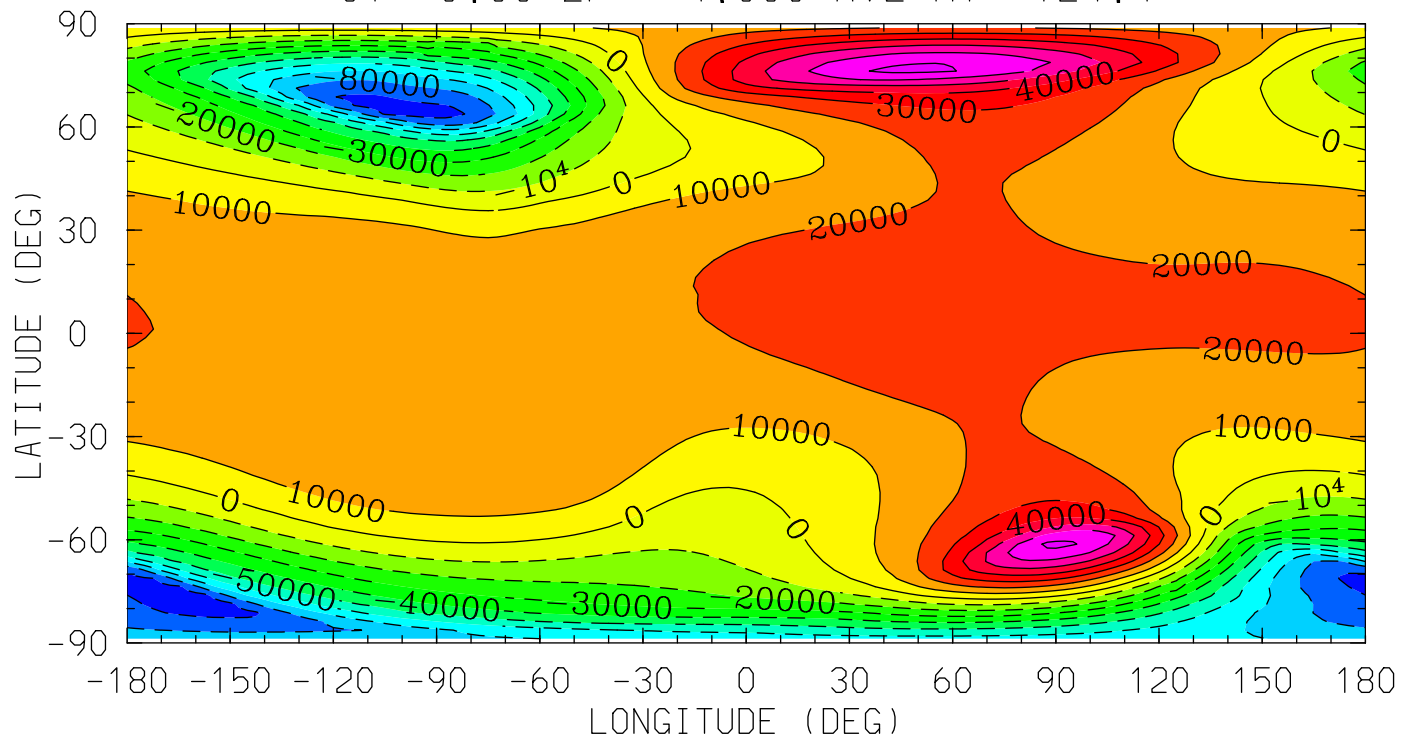
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



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

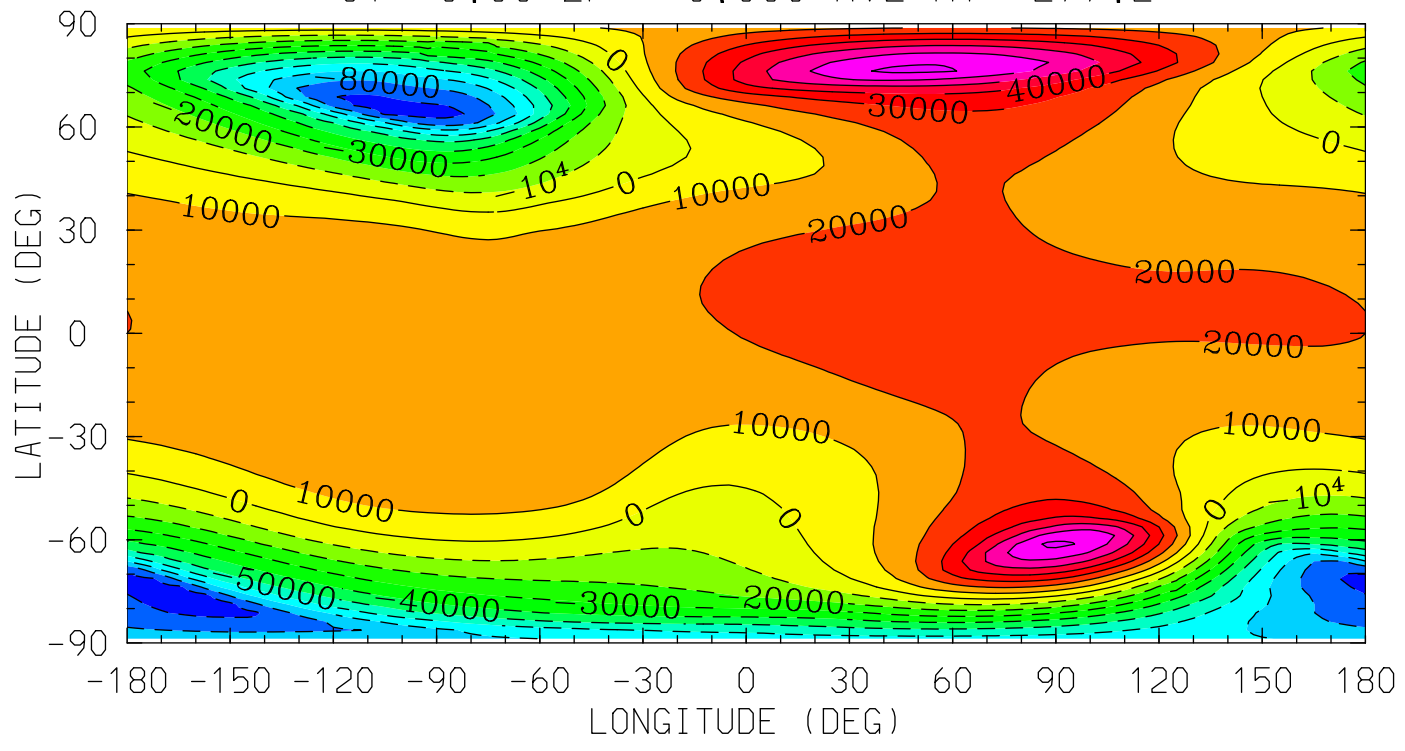
POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= -4.000 AVE HT= 124.4



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

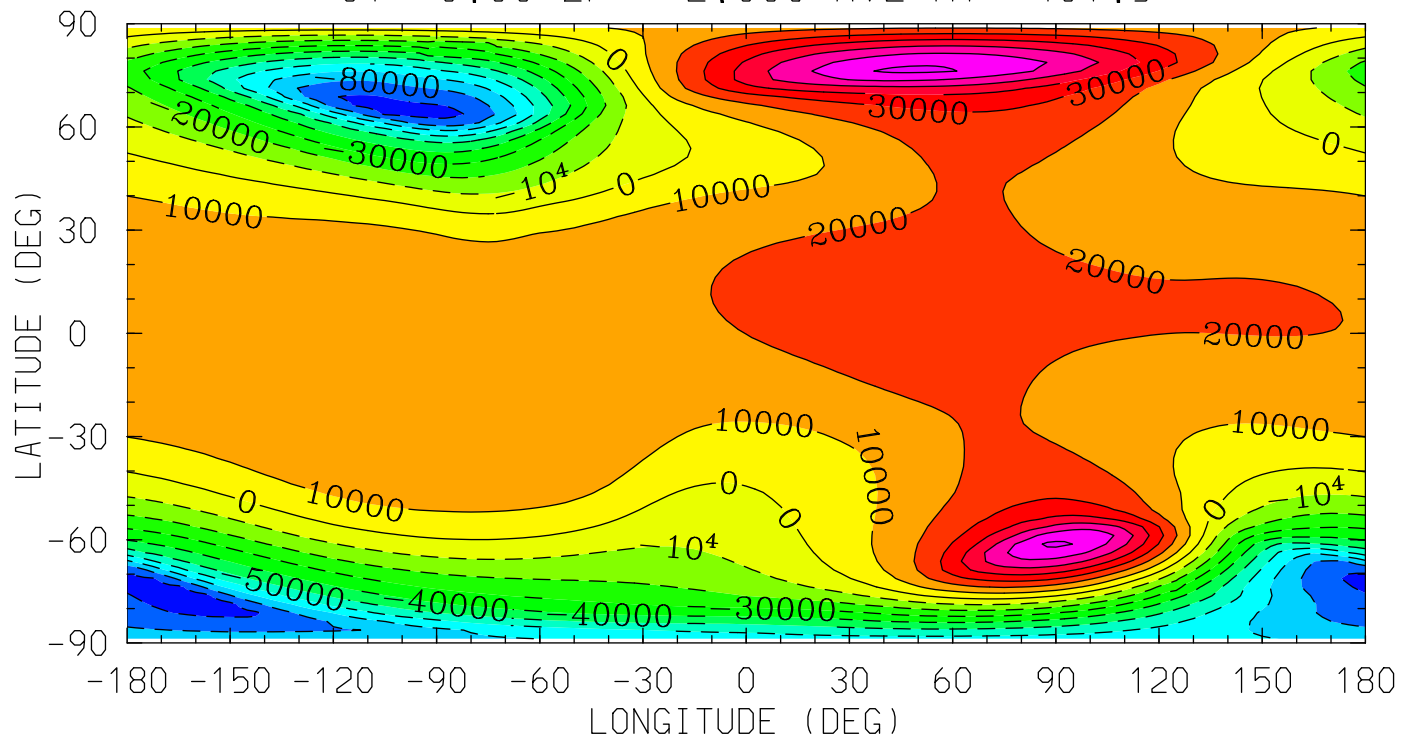
MIN,MAX= -9.4061E+04 7.2603E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



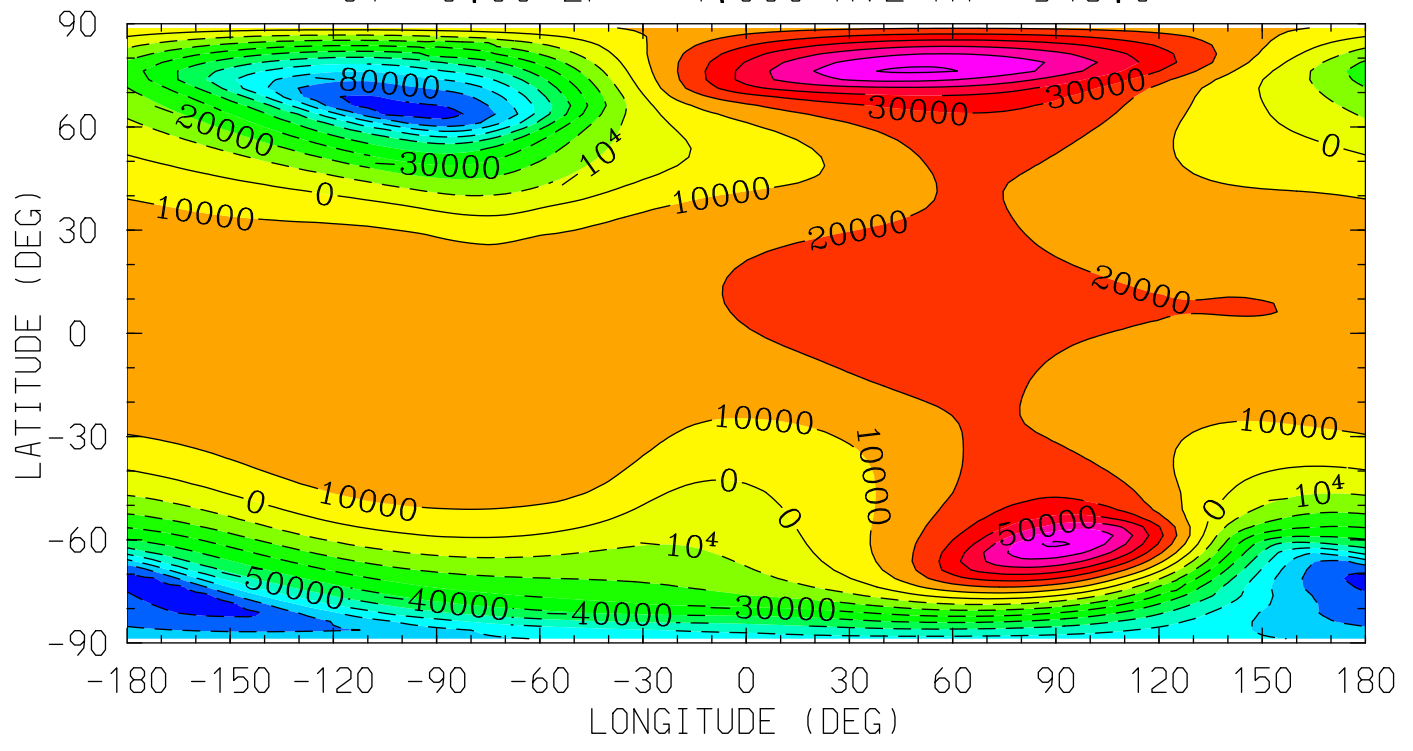
MIN,MAX= -9.3979E+04 7.2305E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



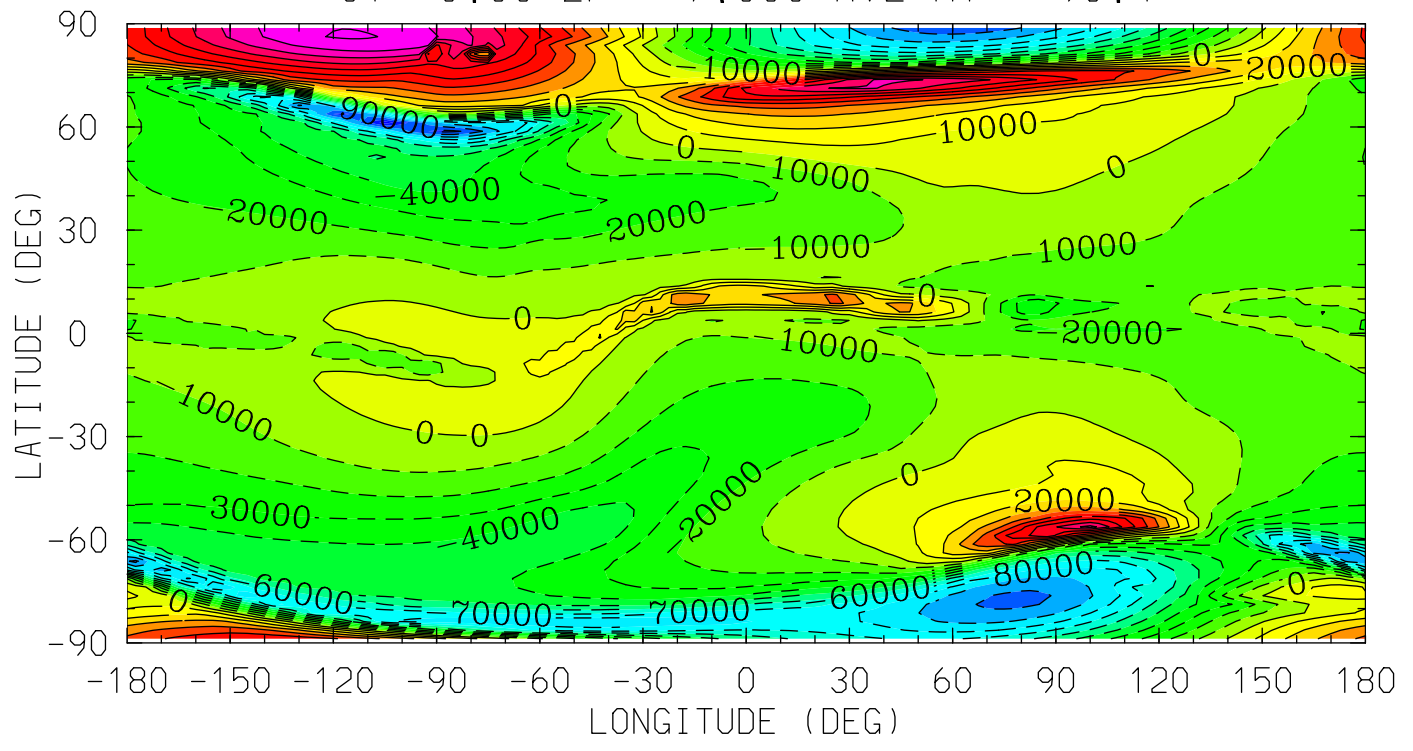
MIN,MAX= -9.3886E+04 7.1999E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



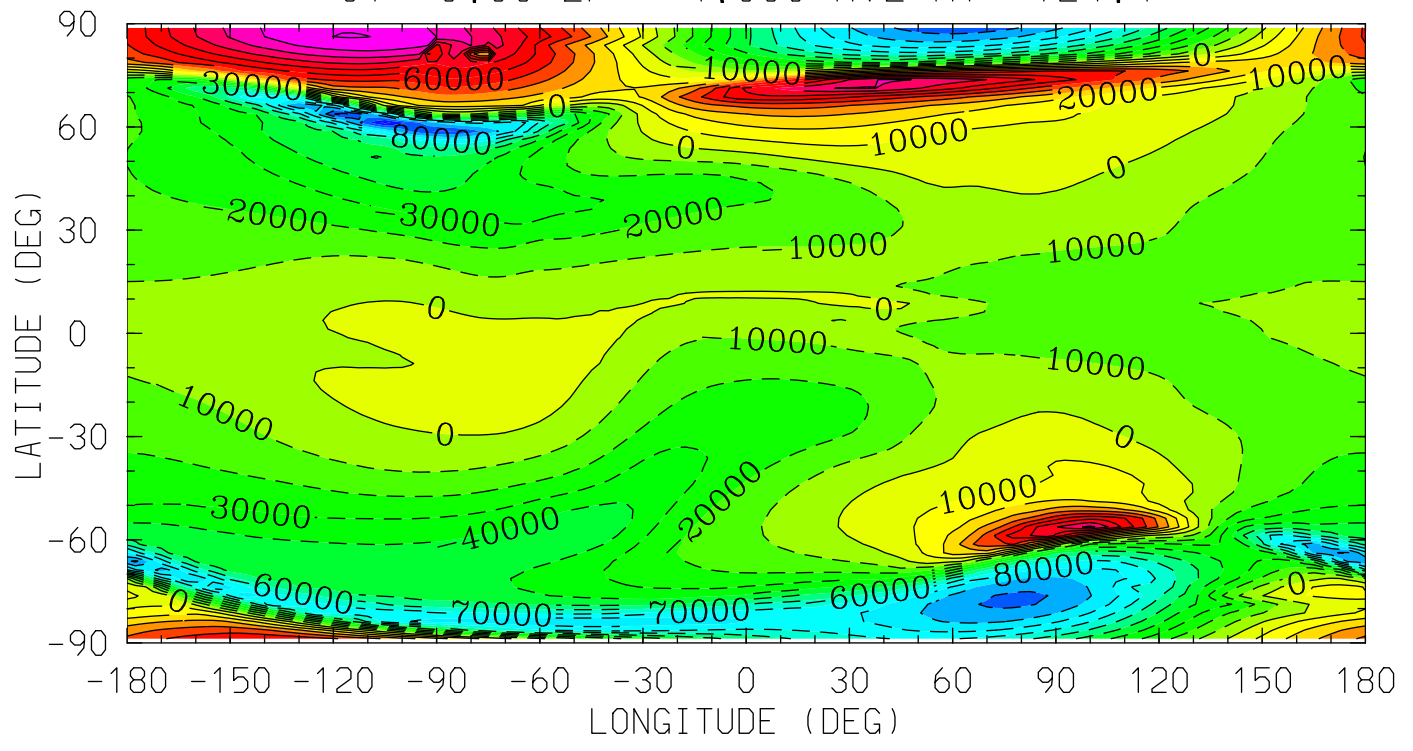
MIN,MAX= -9.3769E+04 7.1706E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



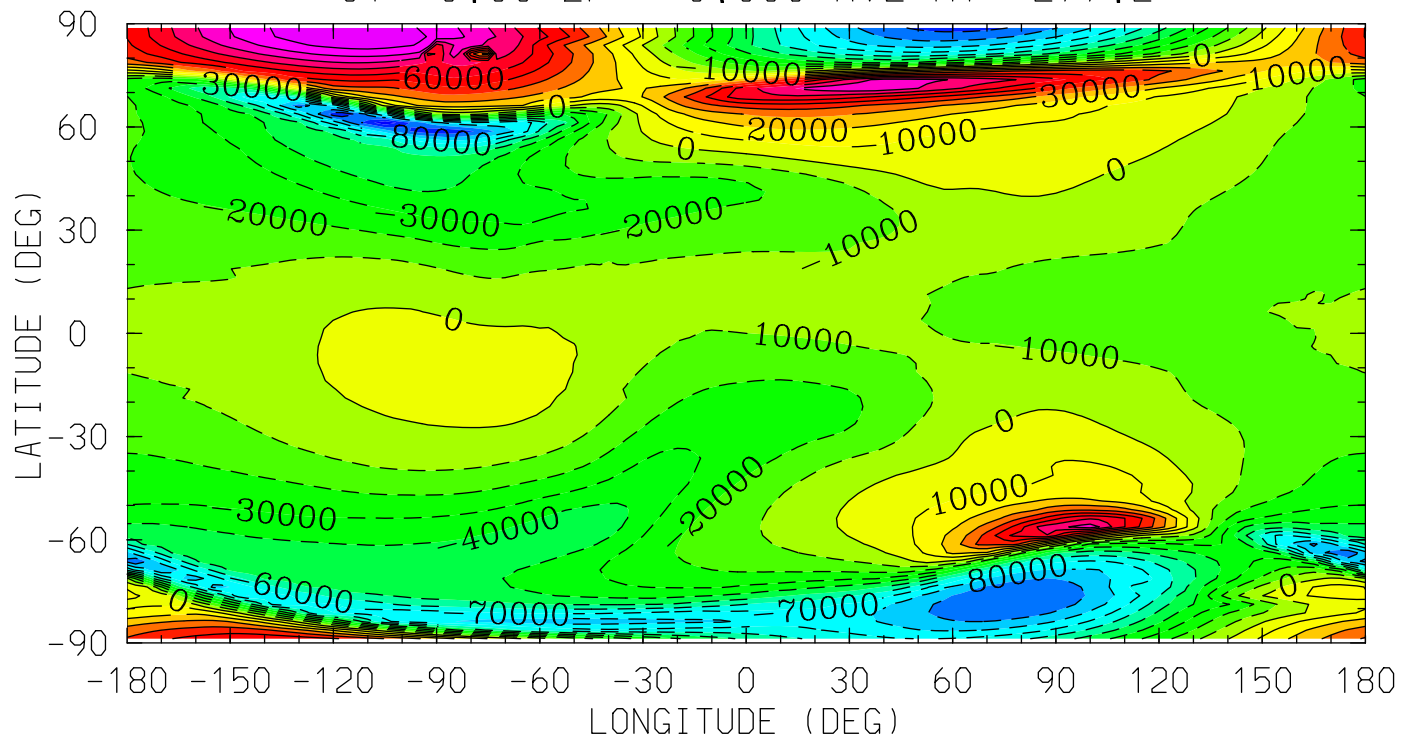
MIN,MAX= -1.2563E+05 1.1100E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 124.4



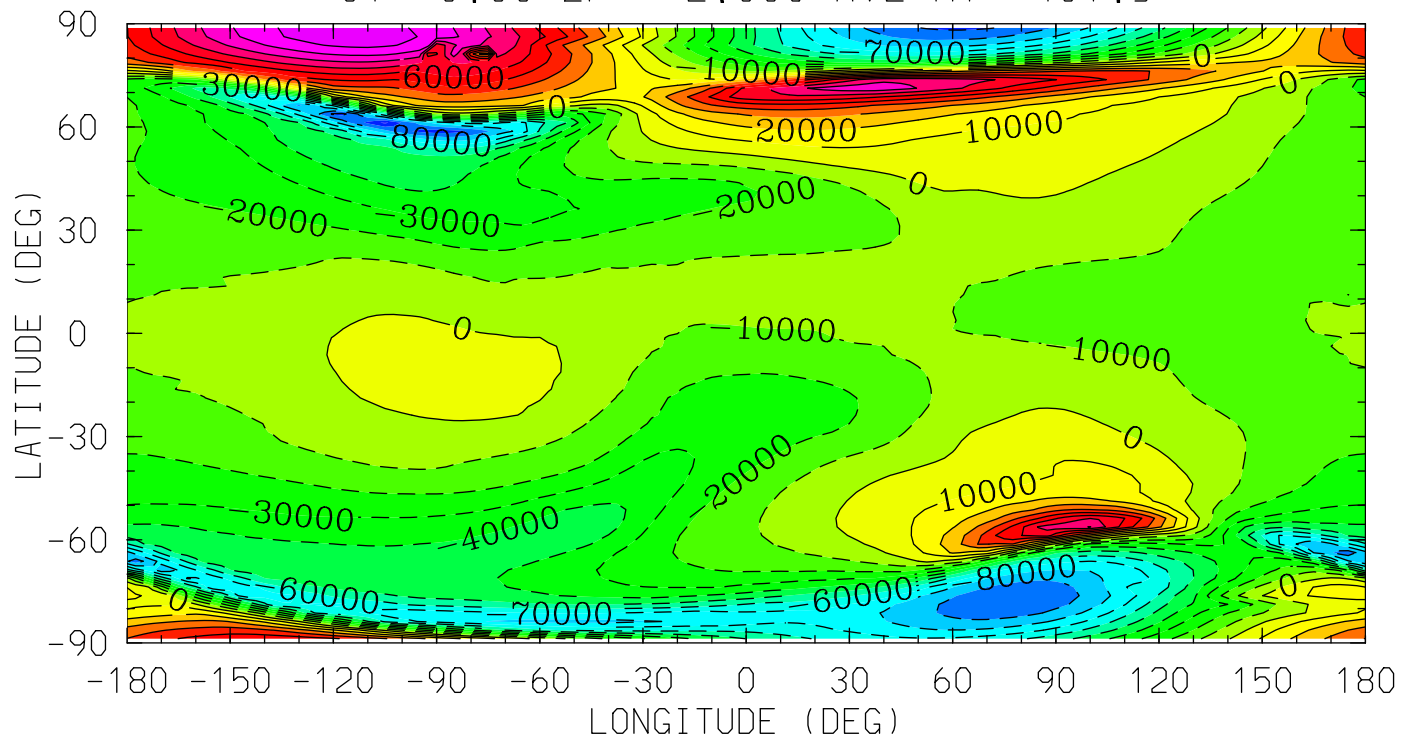
MIN,MAX= -1.2412E+05 1.1051E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 277.2



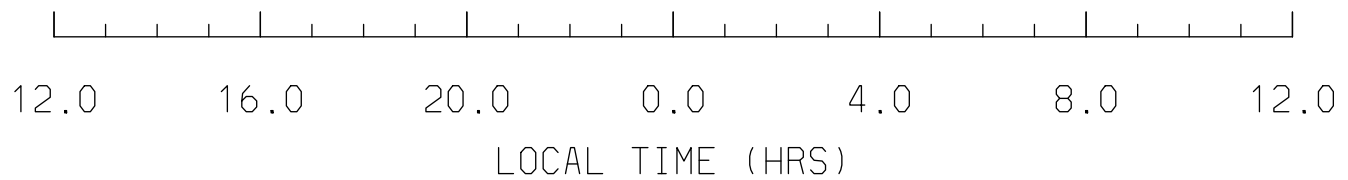
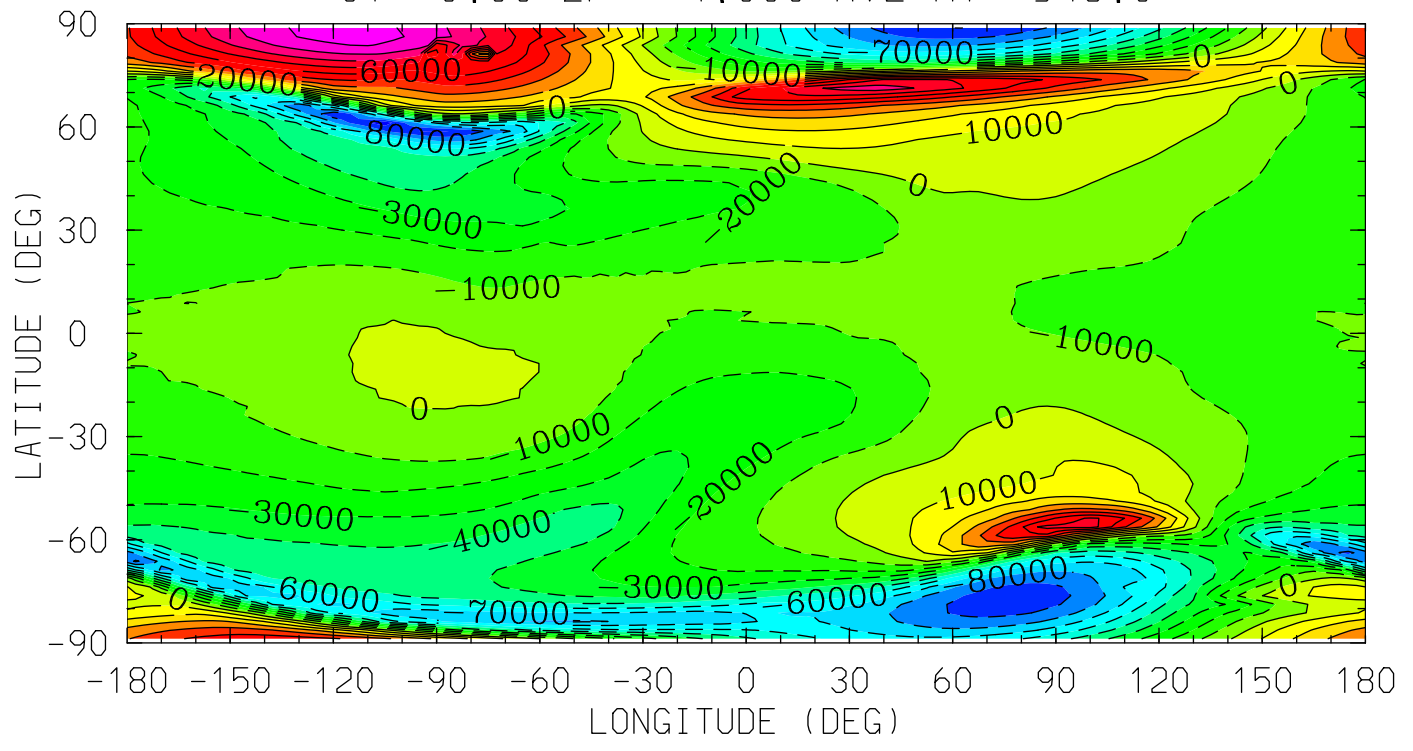
MIN,MAX= -1.1826E+05 1.0799E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 401.5



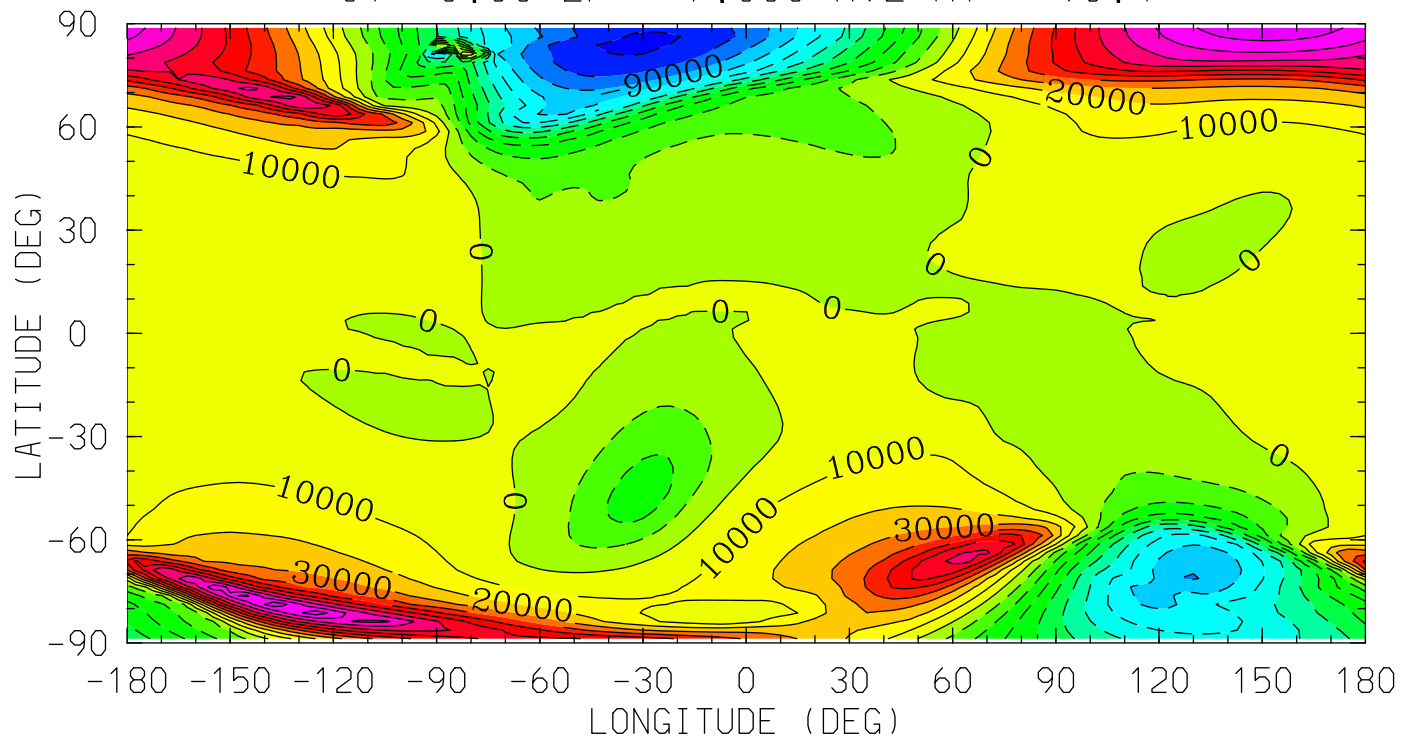
MIN,MAX= -1.1261E+05 1.0611E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 548.0



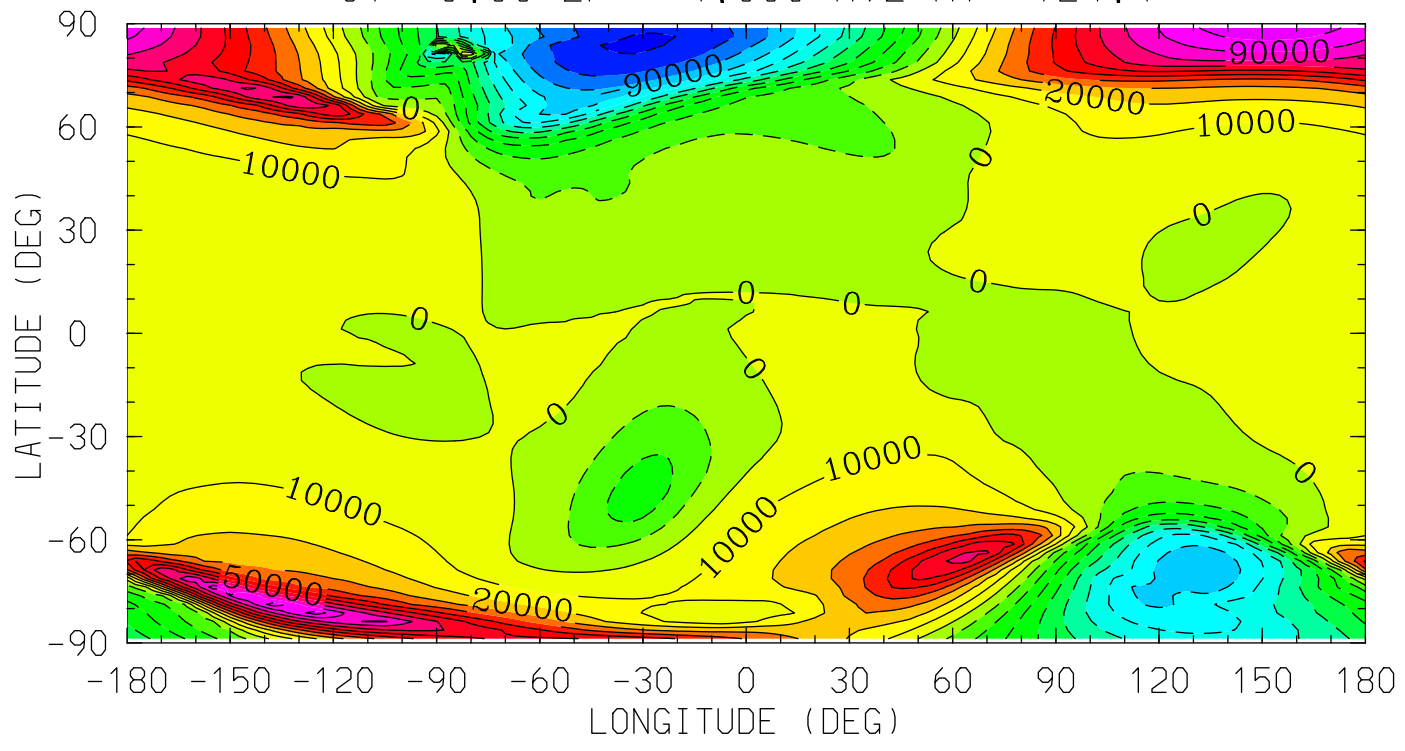
MIN,MAX= -1.0622E+05 1.0390E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



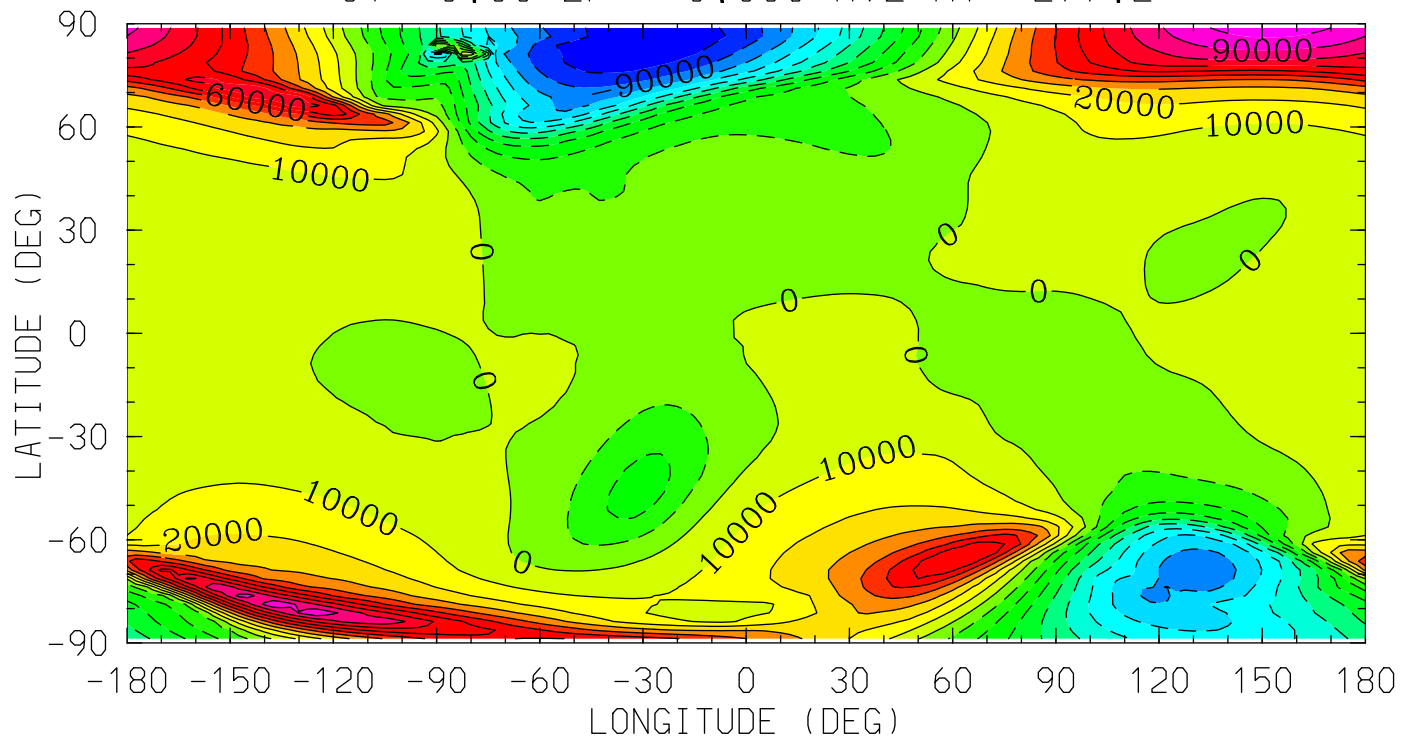
MIN,MAX= -1.1238E+05 1.0704E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 124.4



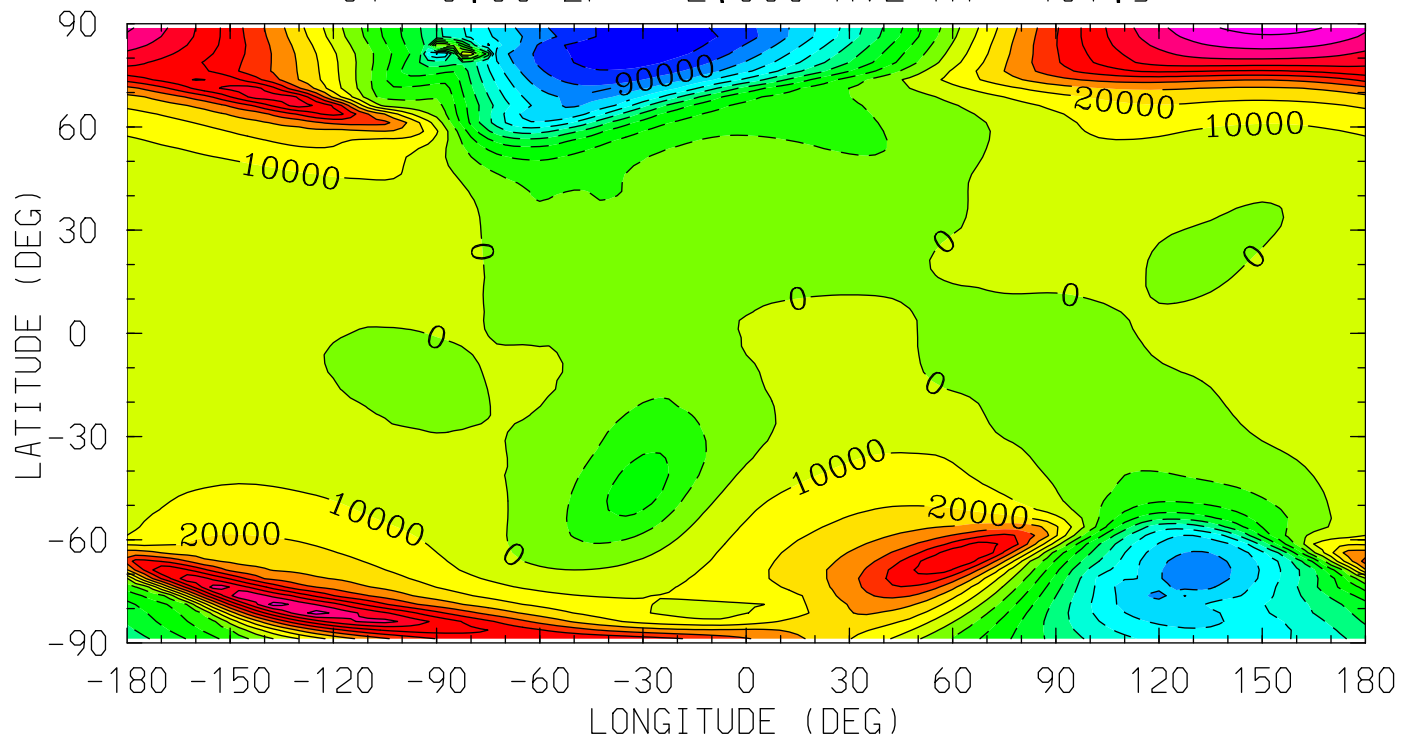
MIN,MAX= -1.1190E+05 1.0661E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 277.2



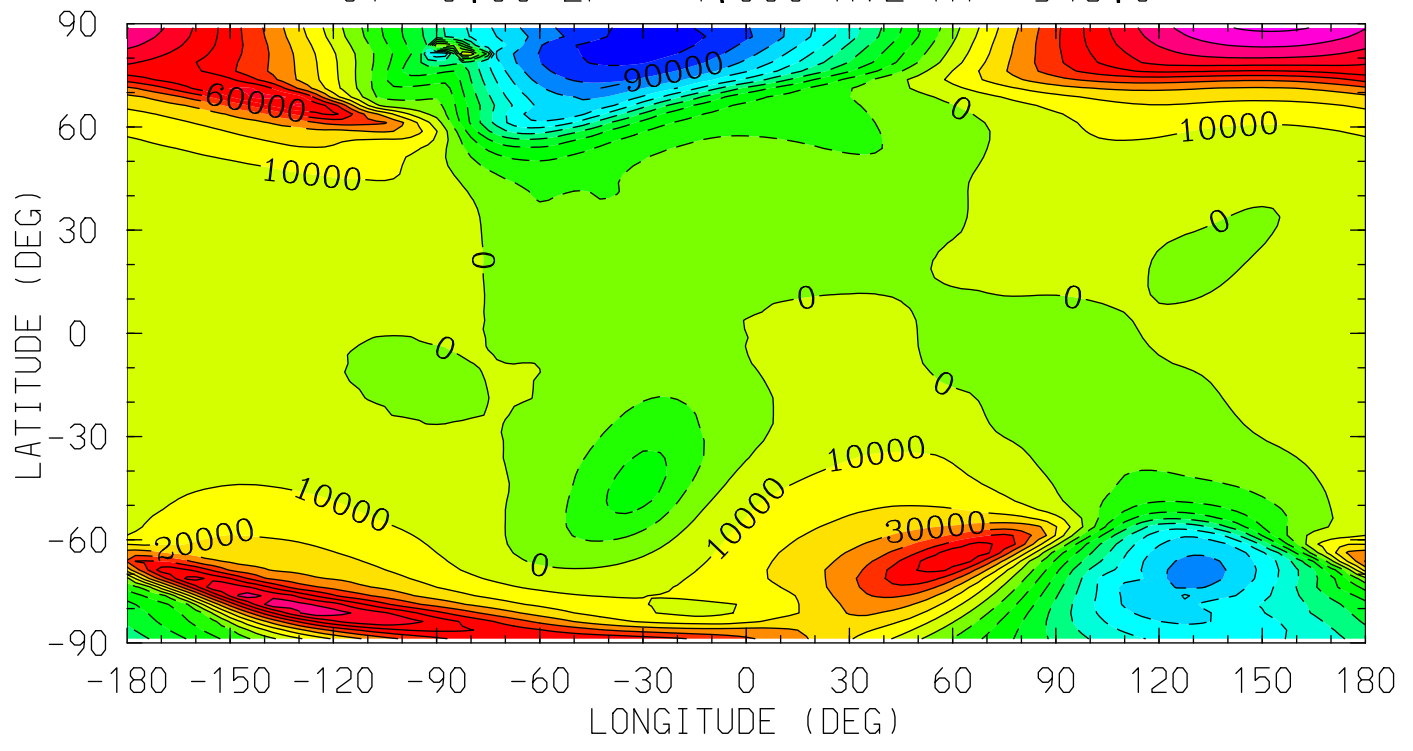
MIN,MAX= -1.0958E+05 1.0469E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 401.5



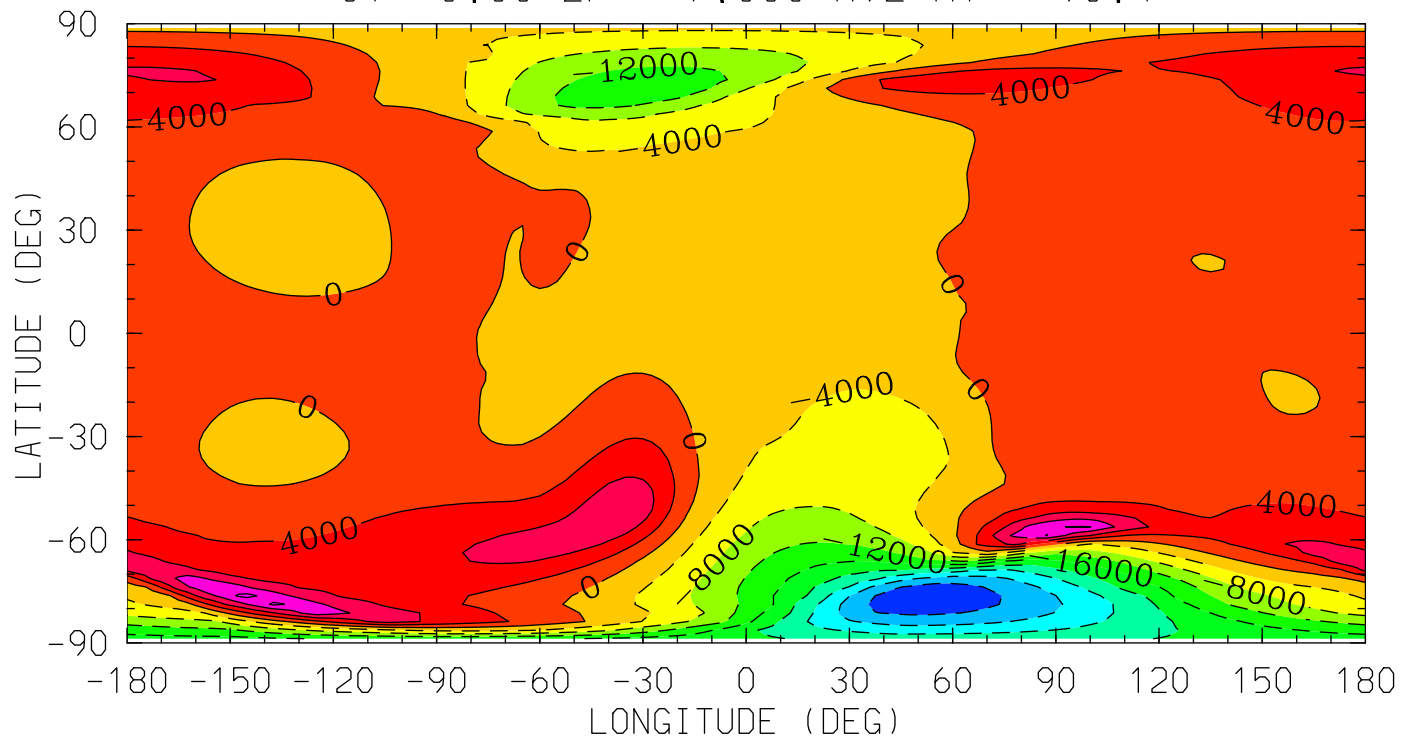
MIN,MAX= -1.0764E+05 1.0332E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 548.0



MIN,MAX= -1.0539E+05 1.0179E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

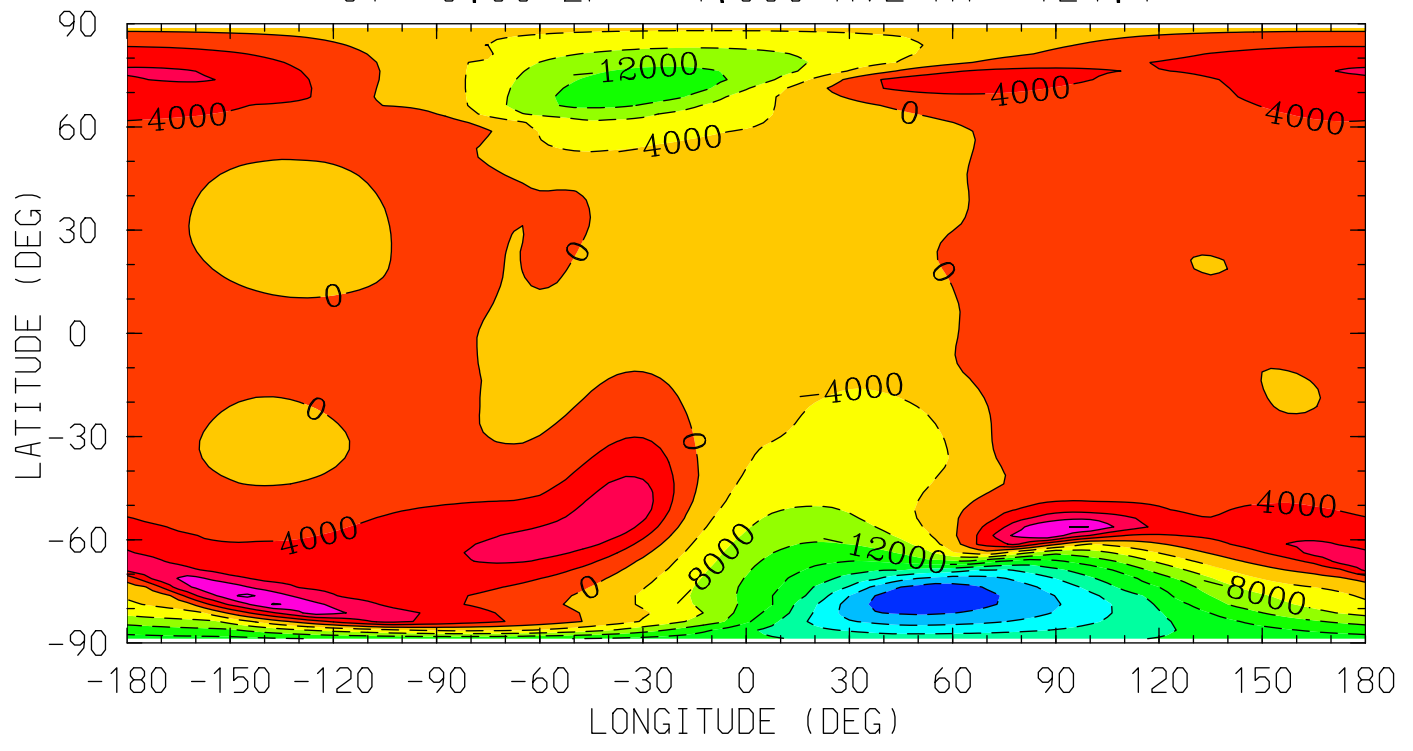
WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -3.5482E+04 1.7131E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

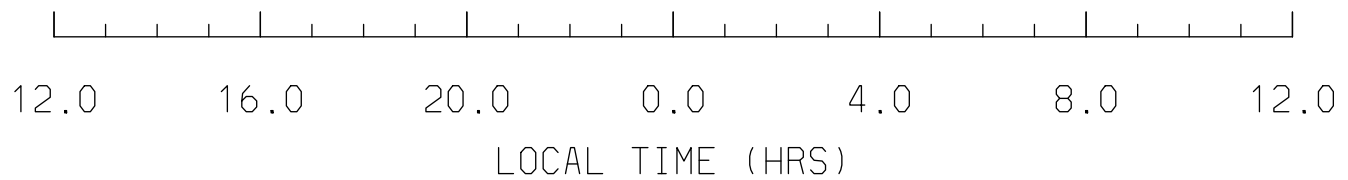
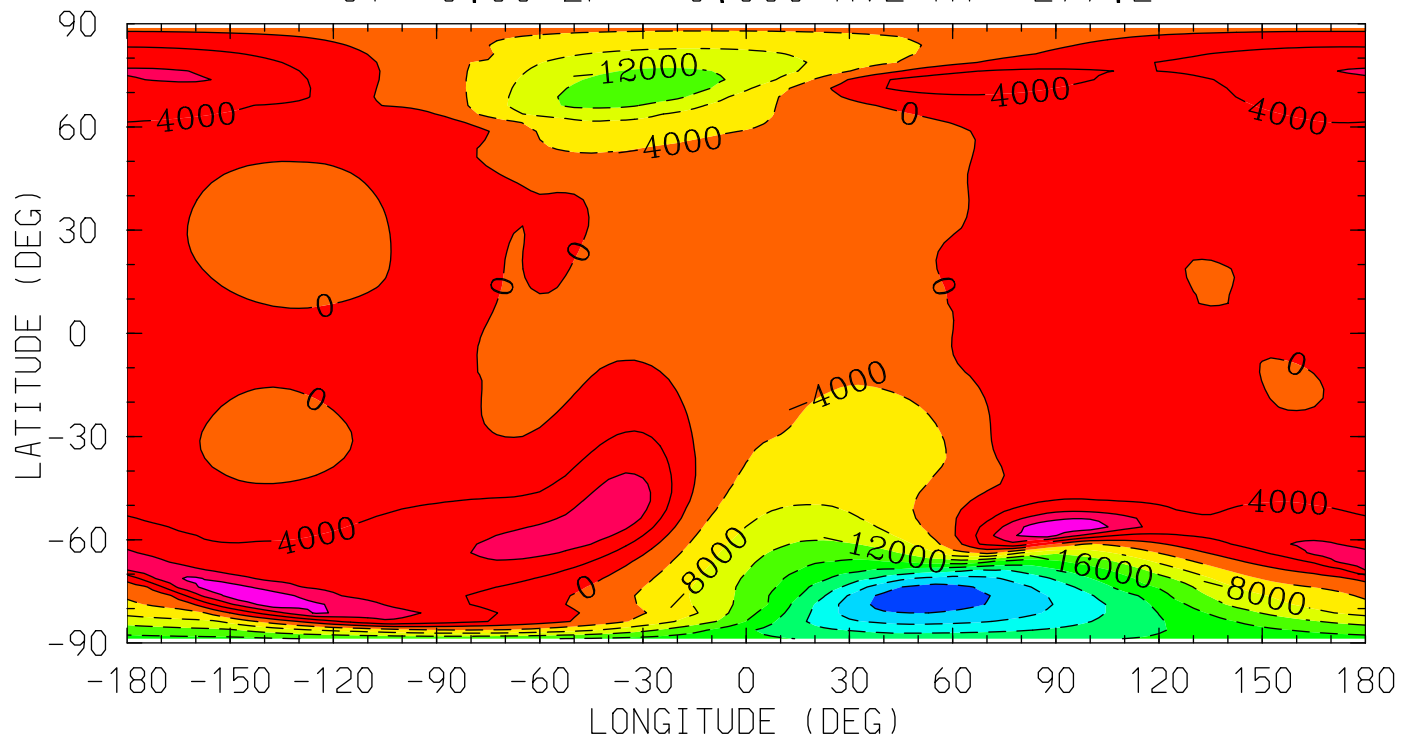
WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 124.4



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

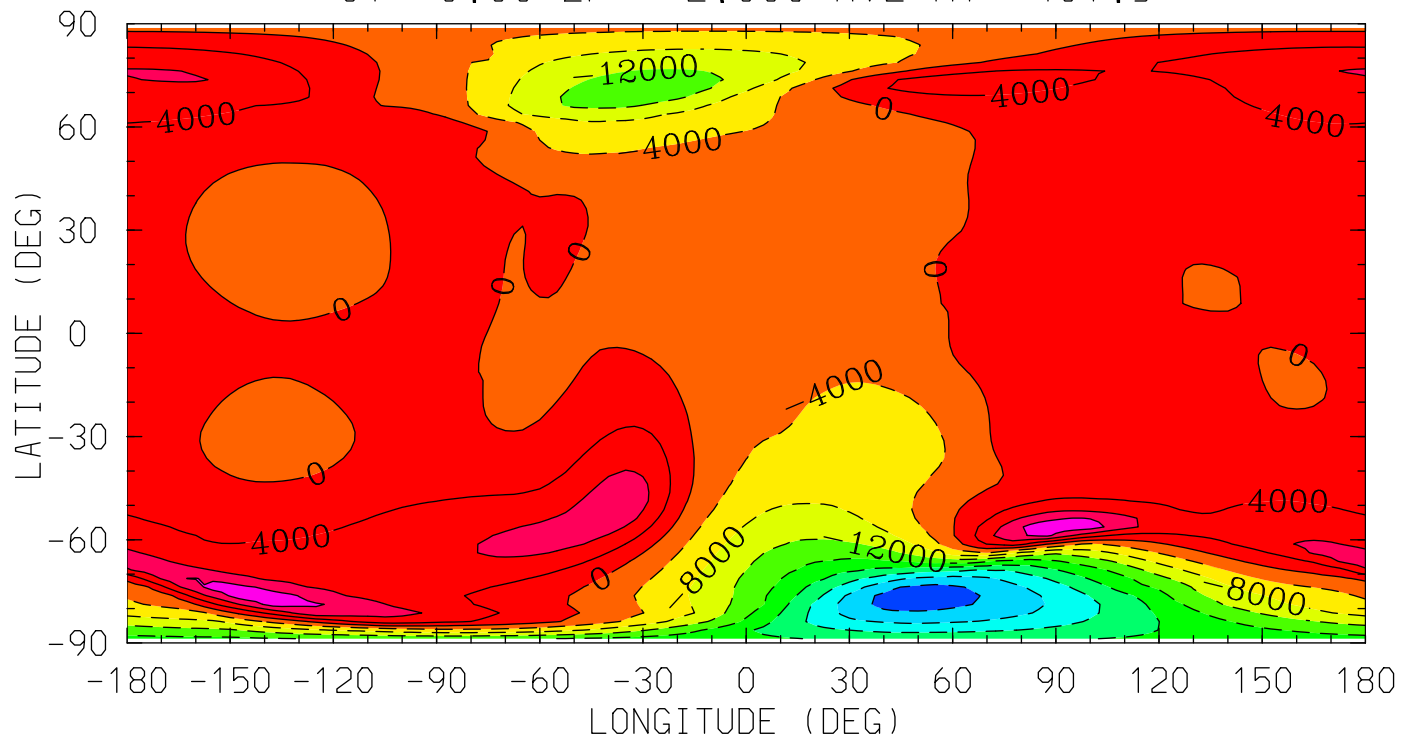
MIN,MAX= -3.5386E+04 1.6851E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 277.2



MIN,MAX= -3.4878E+04 1.5802E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

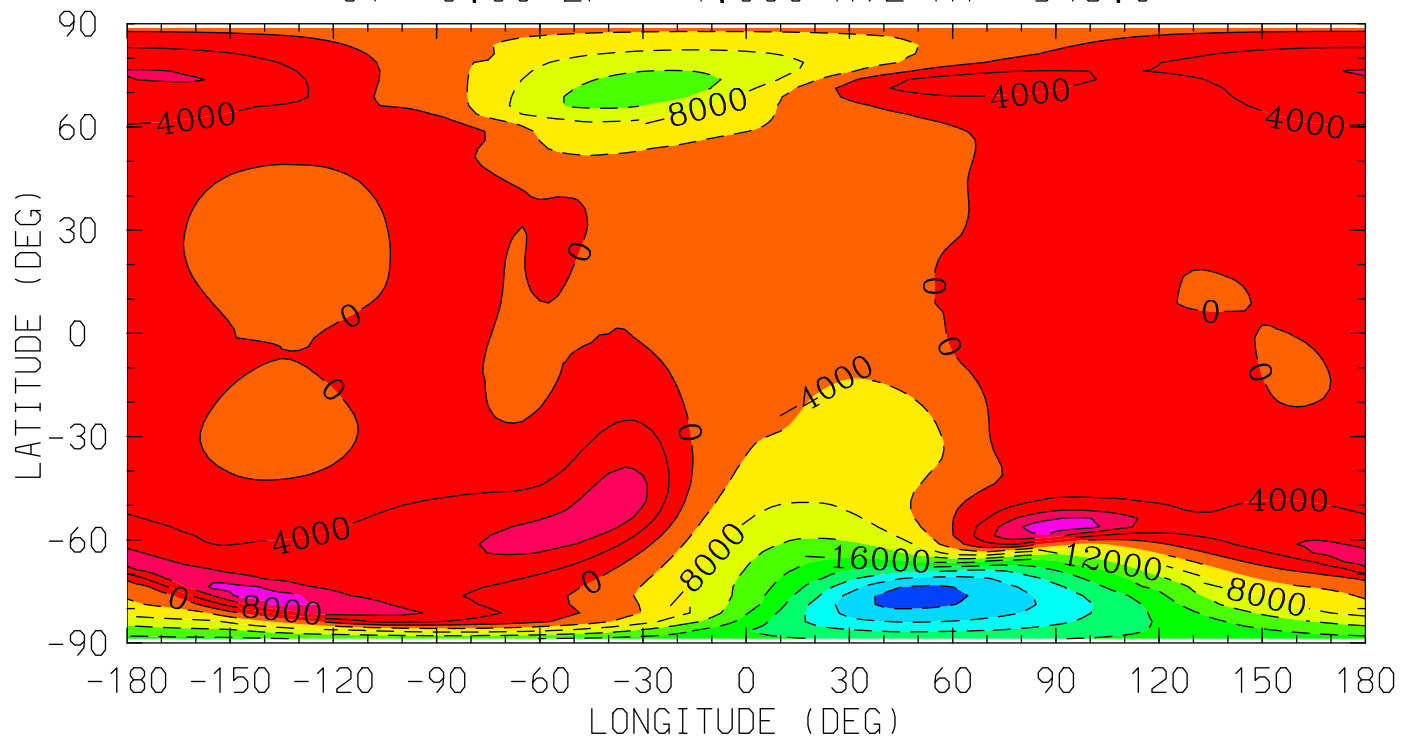
WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 401.5



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

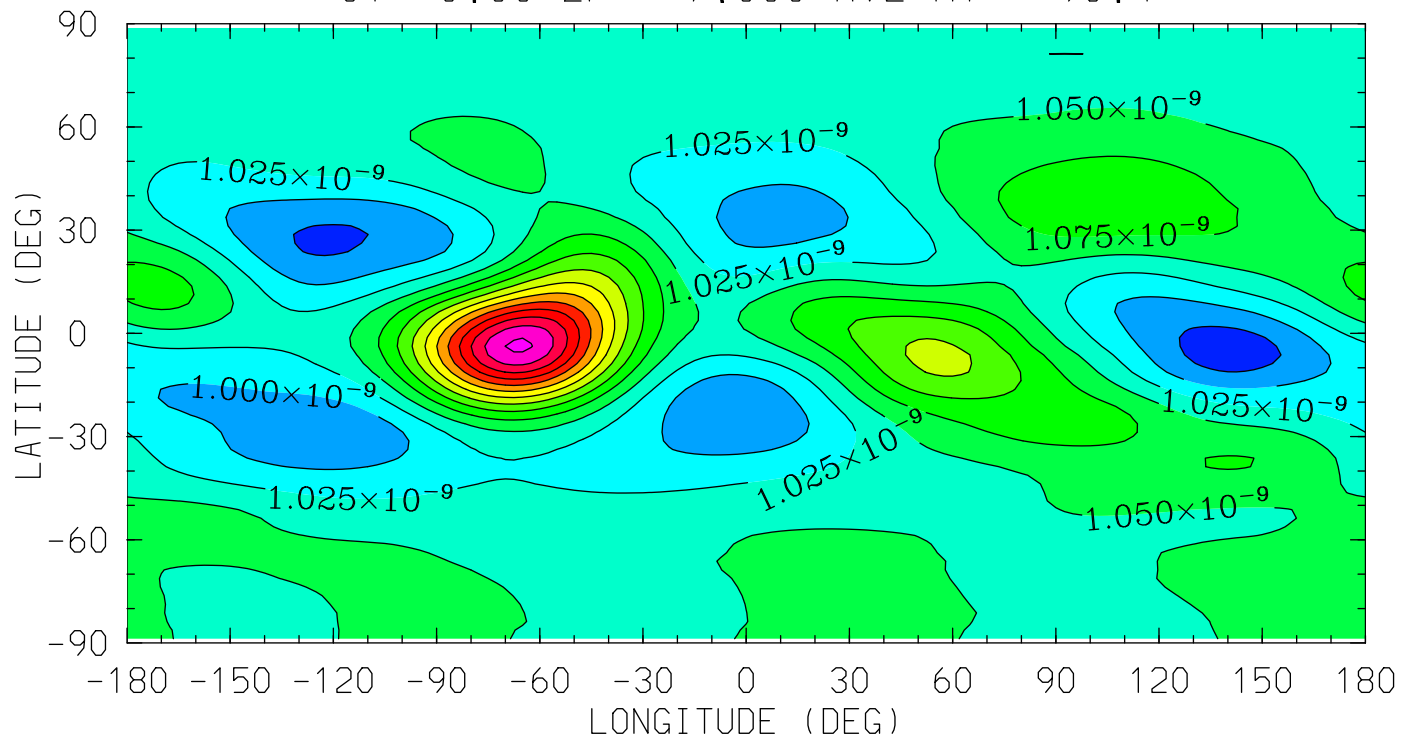
MIN,MAX= -3.4399E+04 1.4877E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 548.0



MIN,MAX= -3.3864E+04 1.4610E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

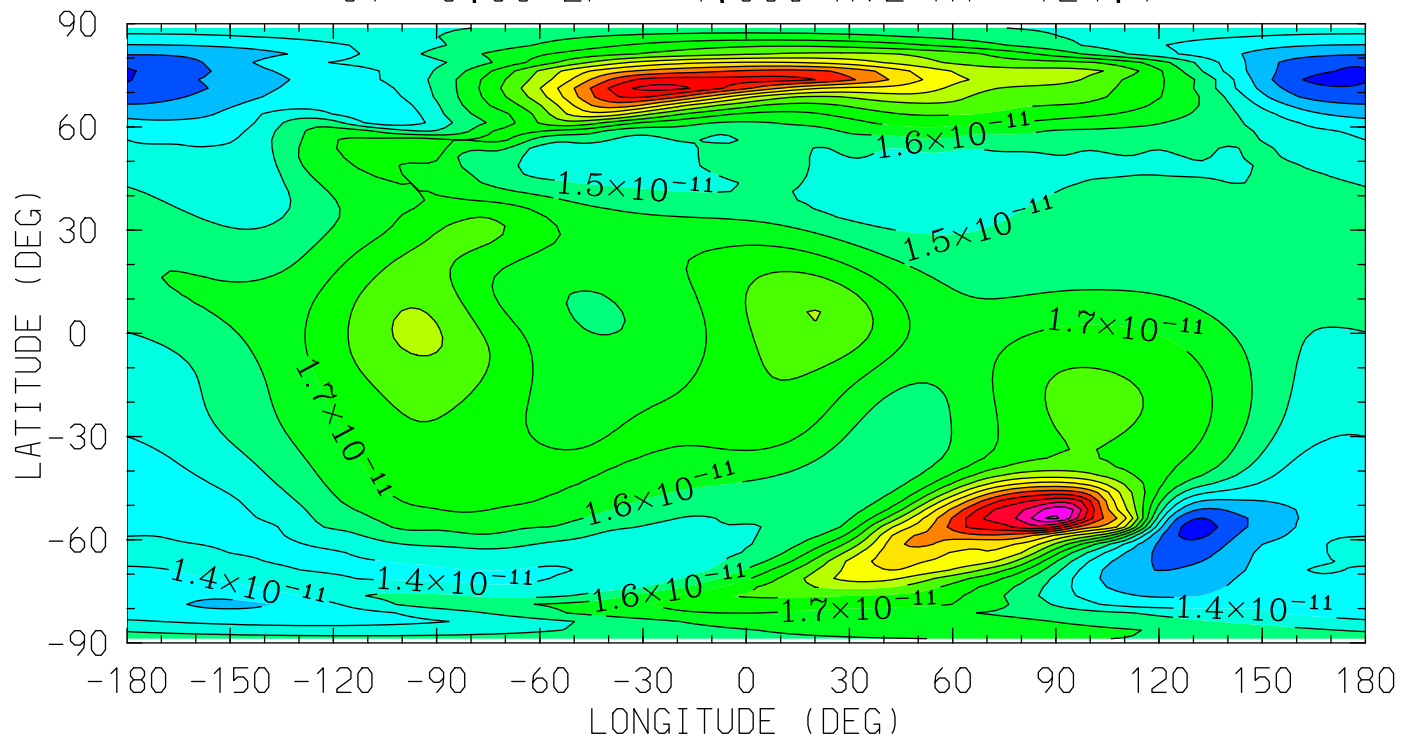
DEN (g/cm3)
Total Density
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

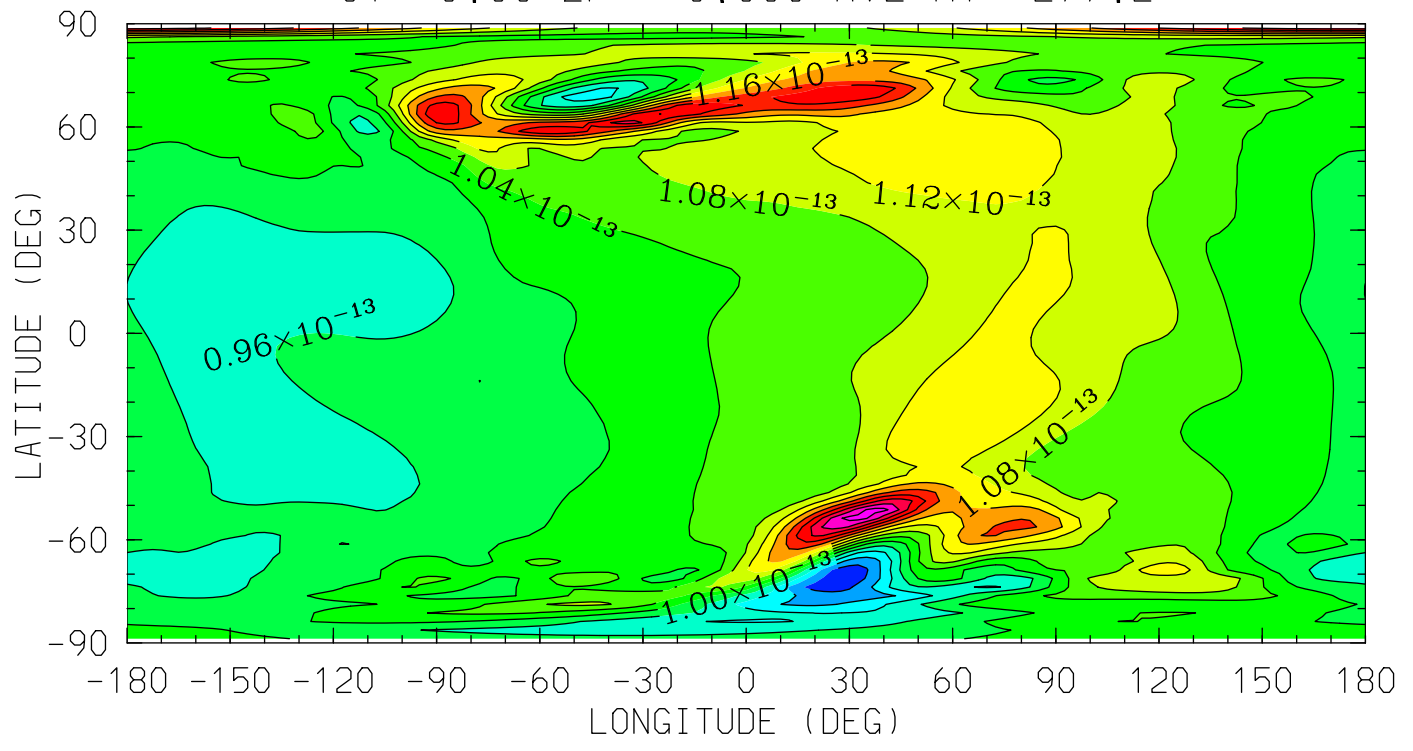
MIN,MAX= 9.6155E-10 1.3048E-09 INTERVAL= 2.5000E-11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

DEN (g/cm³)
Total Density
UT= 0.00 ZP= -4.000 AVE HT= 124.4



MIN,MAX= 1.0550E-11 2.8172E-11 INTERVAL= 1.0000E-12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

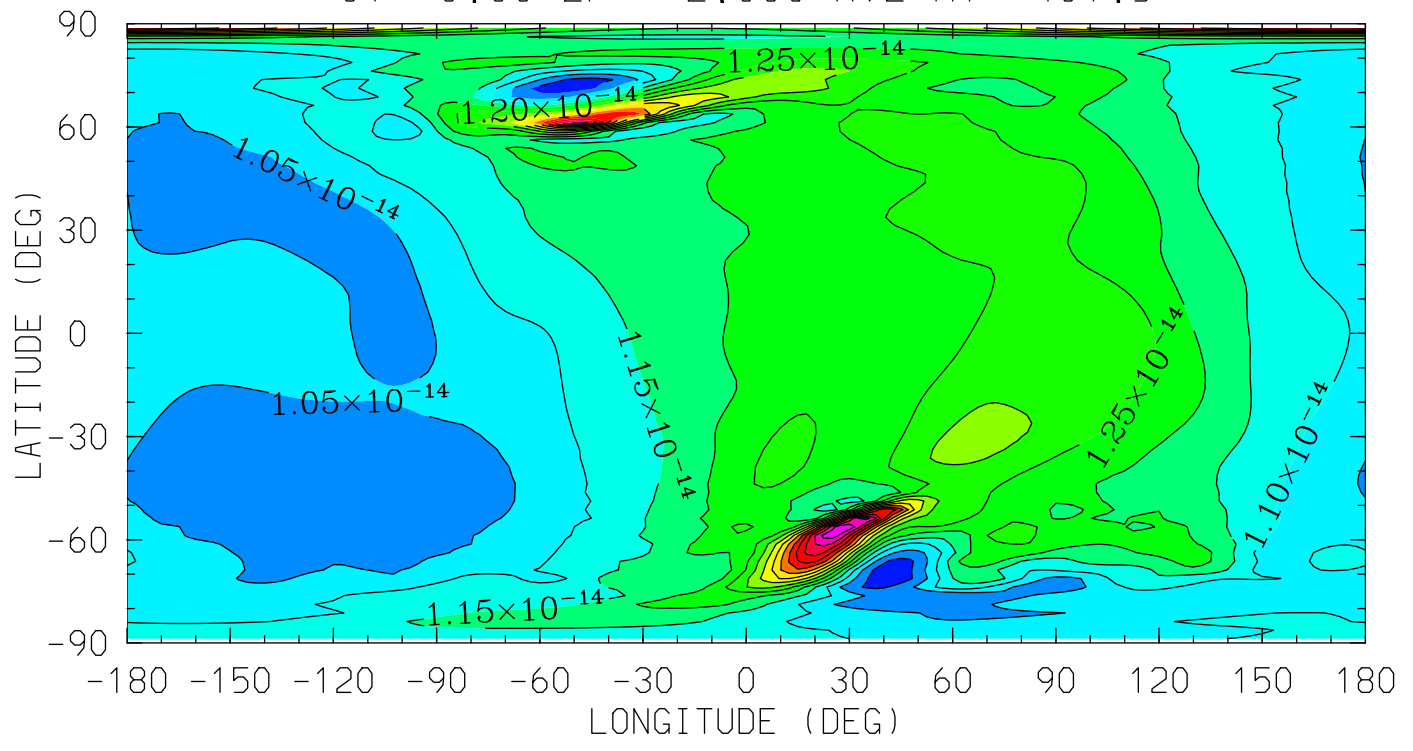
DEN (g/cm³)
Total Density
UT= 0.00 ZP= 0.000 AVE HT= 277.2



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

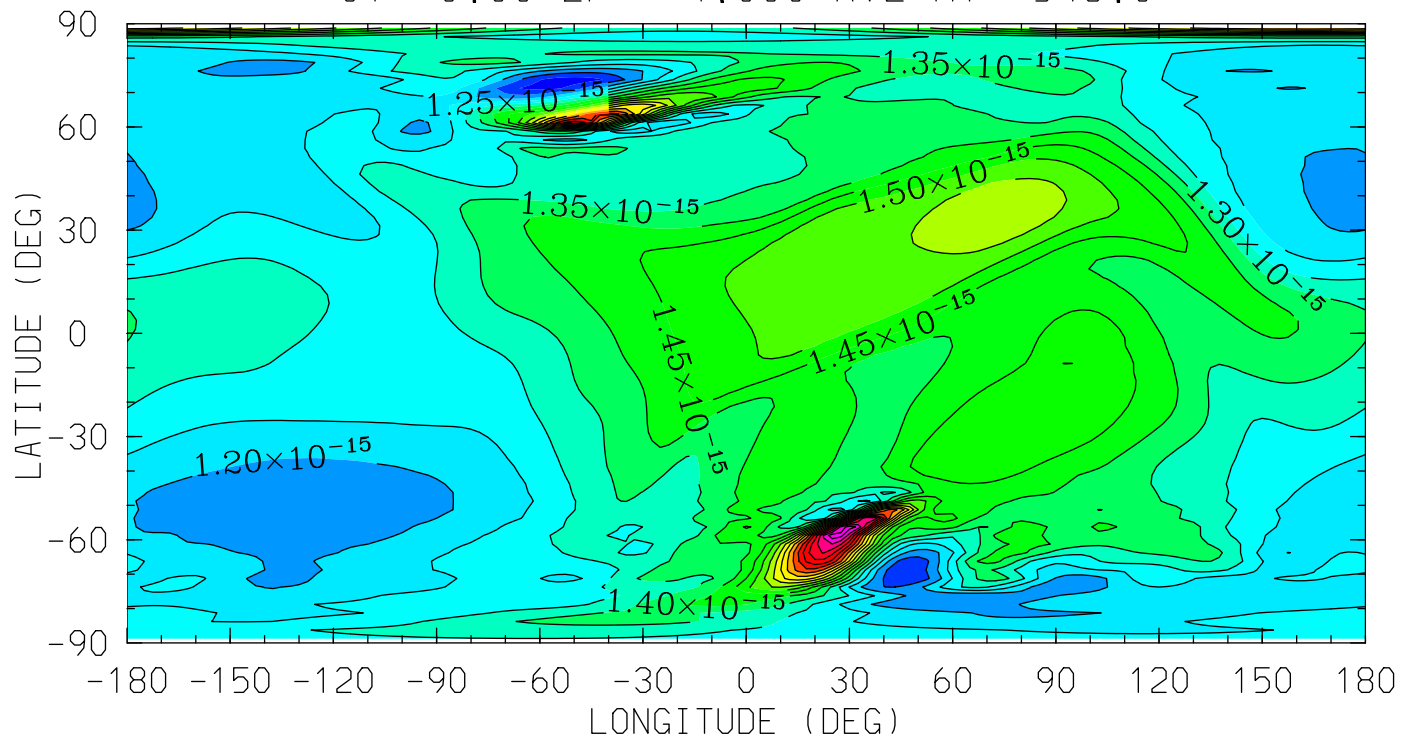
MIN,MAX= 8.1581E-14 1.3768E-13 INTERVAL= 4.0000E-15
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

DEN (g/cm³)
Total Density
UT= 0.00 ZP= 2.000 AVE HT= 401.5



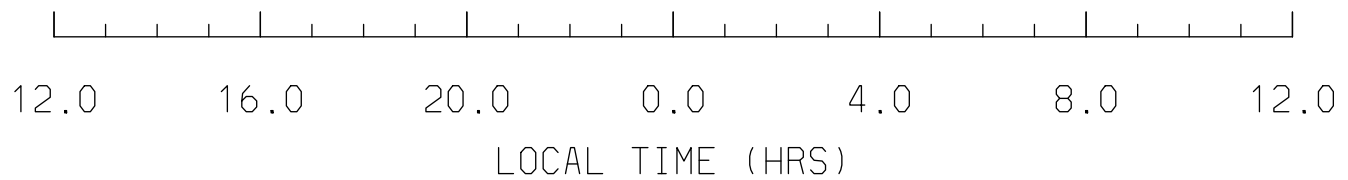
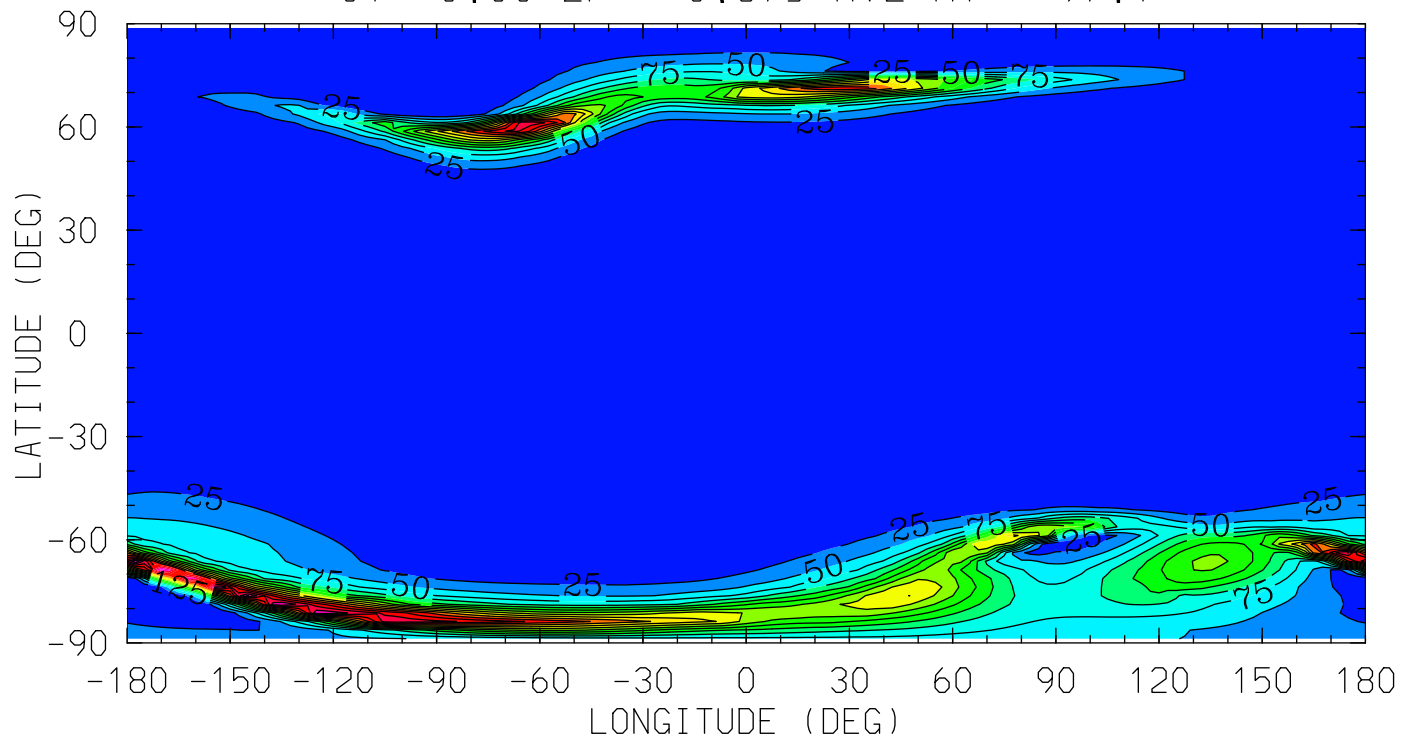
MIN,MAX= 9.6040E-15 1.7455E-14 INTERVAL= 5.0000E-16
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

DEN (g/cm³)
Total Density
UT= 0.00 ZP= 4.000 AVE HT= 548.0



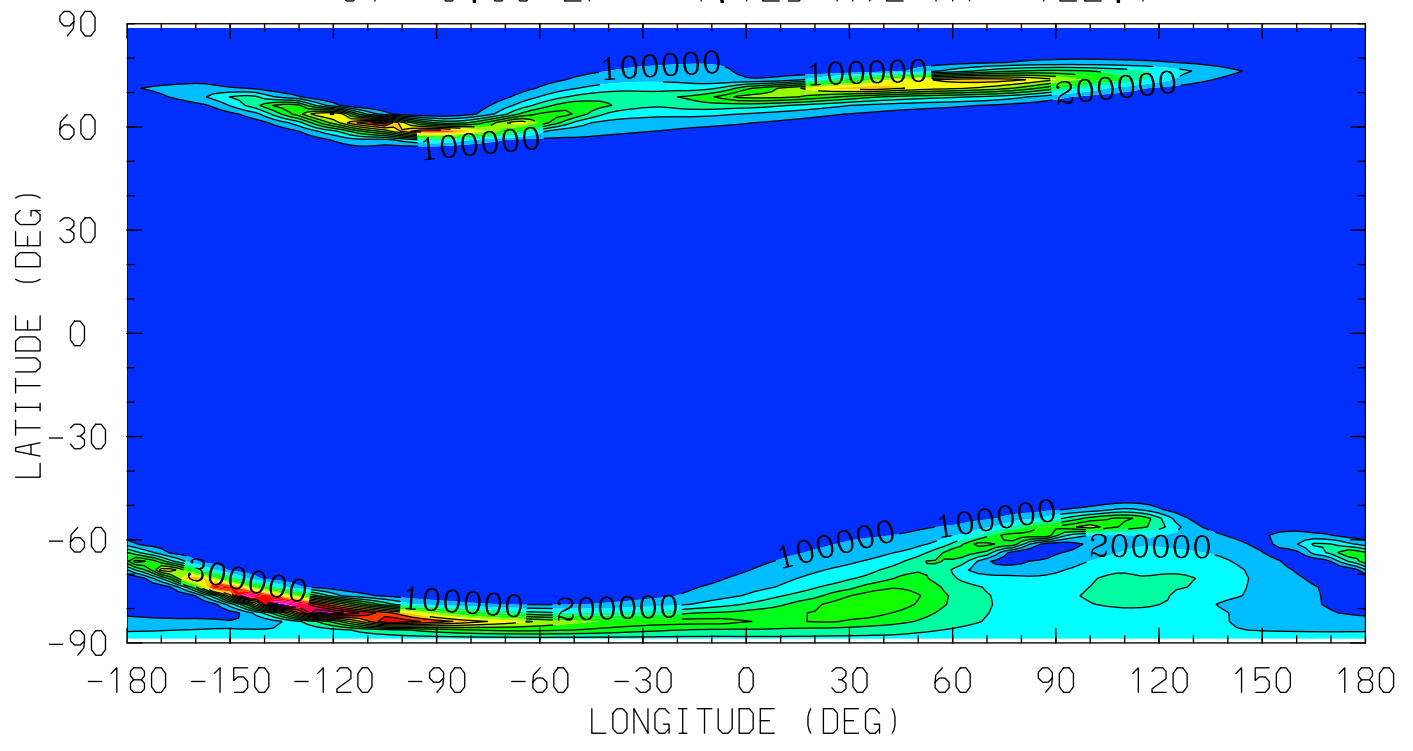
MIN,MAX= 1.0705E-15 2.0812E-15 INTERVAL= 5.0000E-17
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= -6.875 AVE HT= 97.1



MIN,MAX= 1.0889E-03 3.9906E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

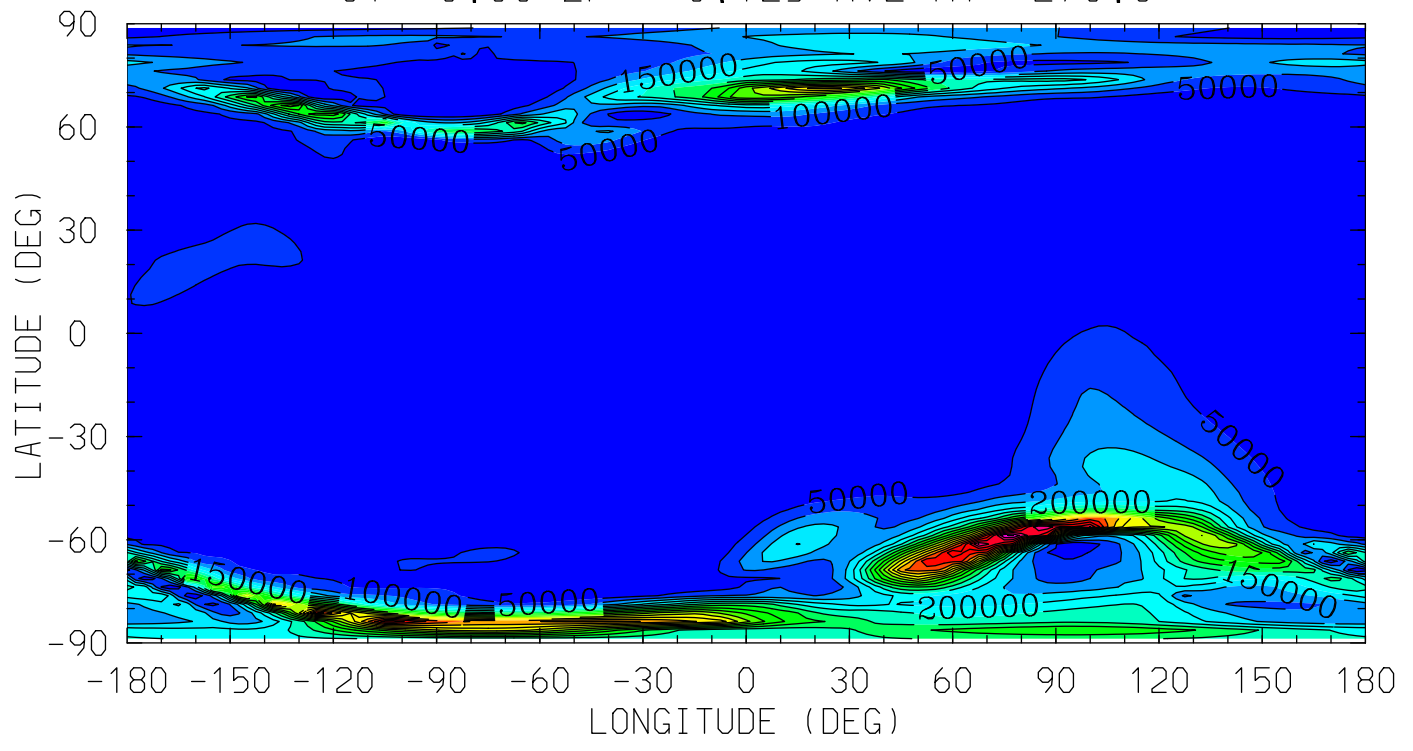
QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= -4.125 AVE HT= 122.1



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

MIN,MAX= 1.2903E-01 1.3635E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

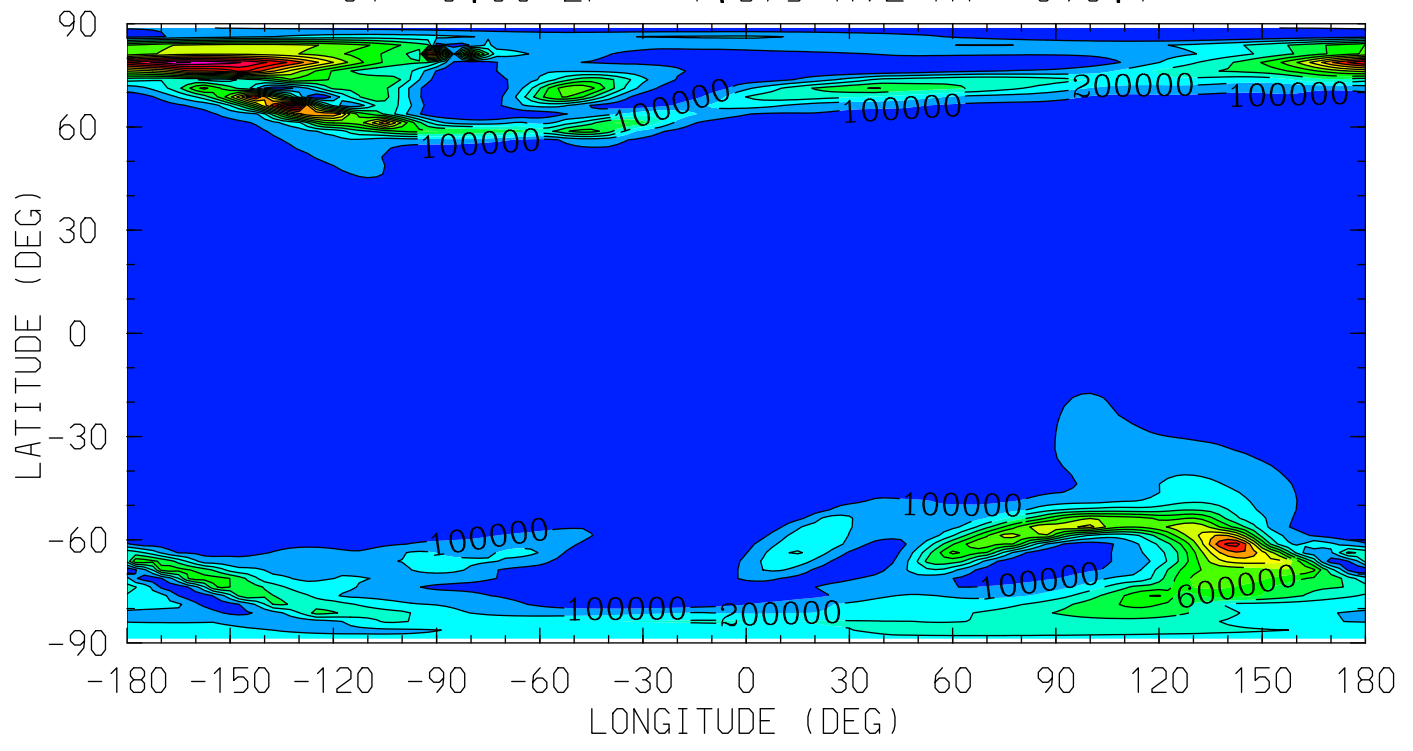
QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= -0.125 AVE HT= 270.3



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

MIN,MAX= 9.1331E+00 1.0054E+06 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

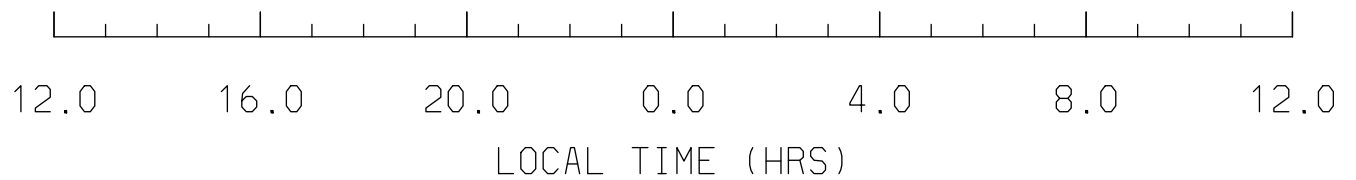
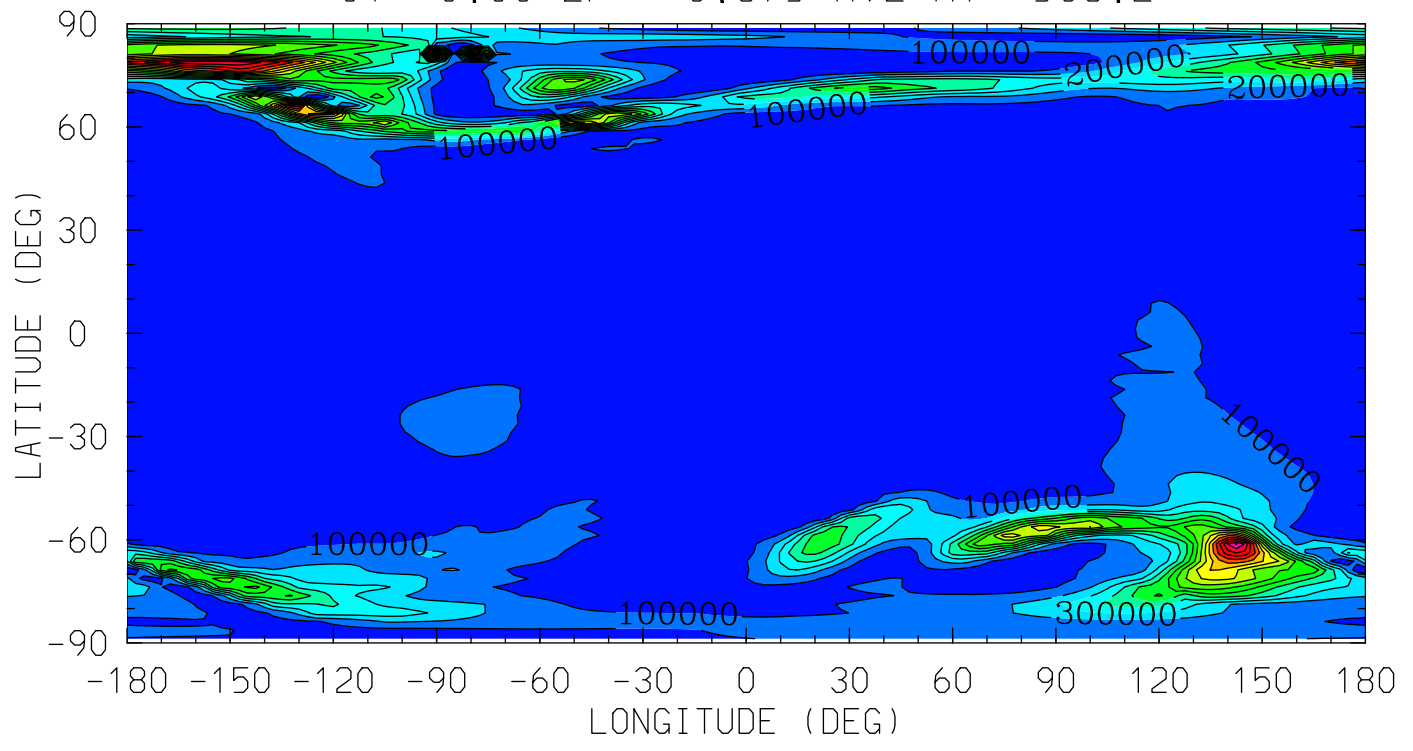
QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= 1.875 AVE HT= 393.1



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

MIN,MAX= 6.0490E+01 1.4094E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= 3.875 AVE HT= 538.2

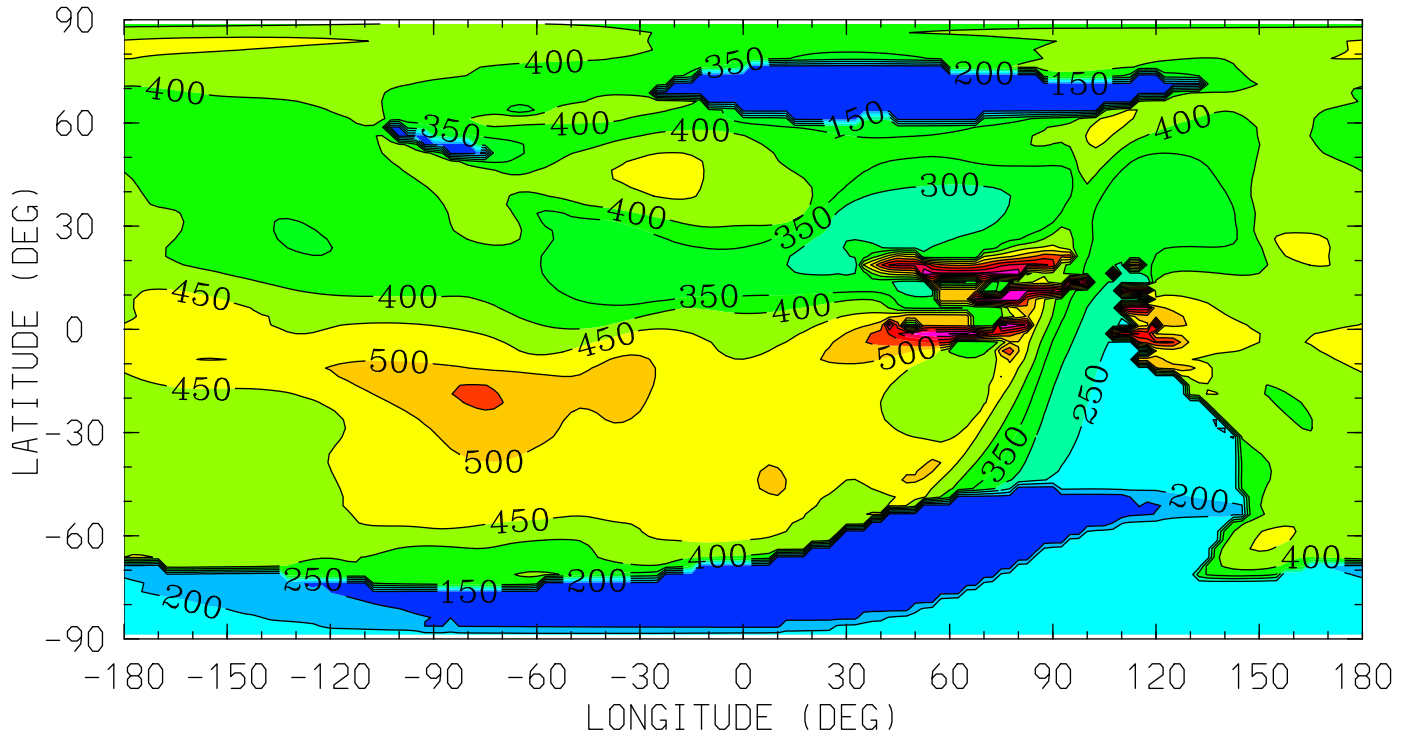


MIN,MAX= 1.6322E+01 1.6077E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

HMF2 (KM)

HMF2

UT= 0.00



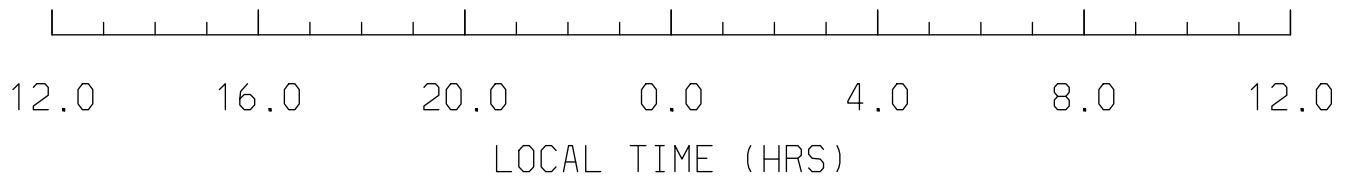
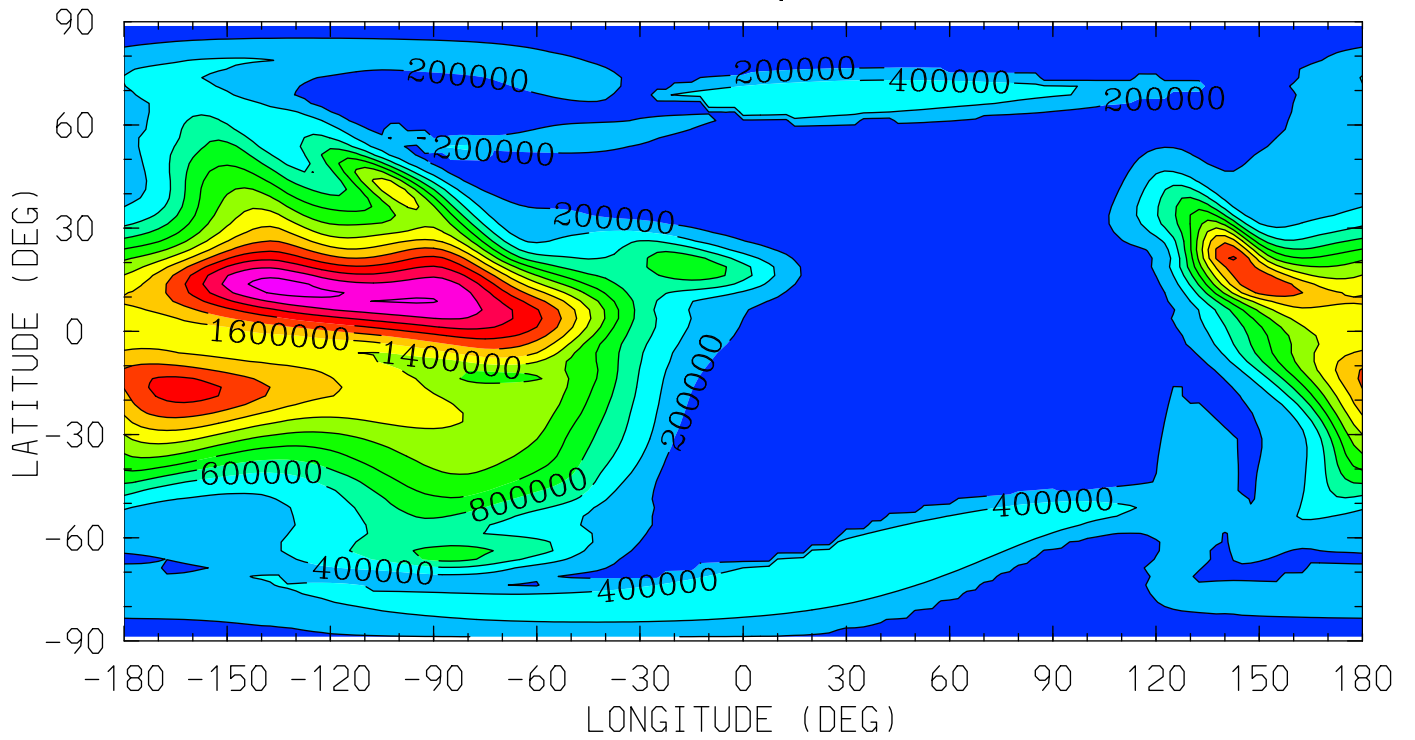
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

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

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

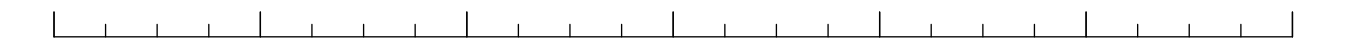
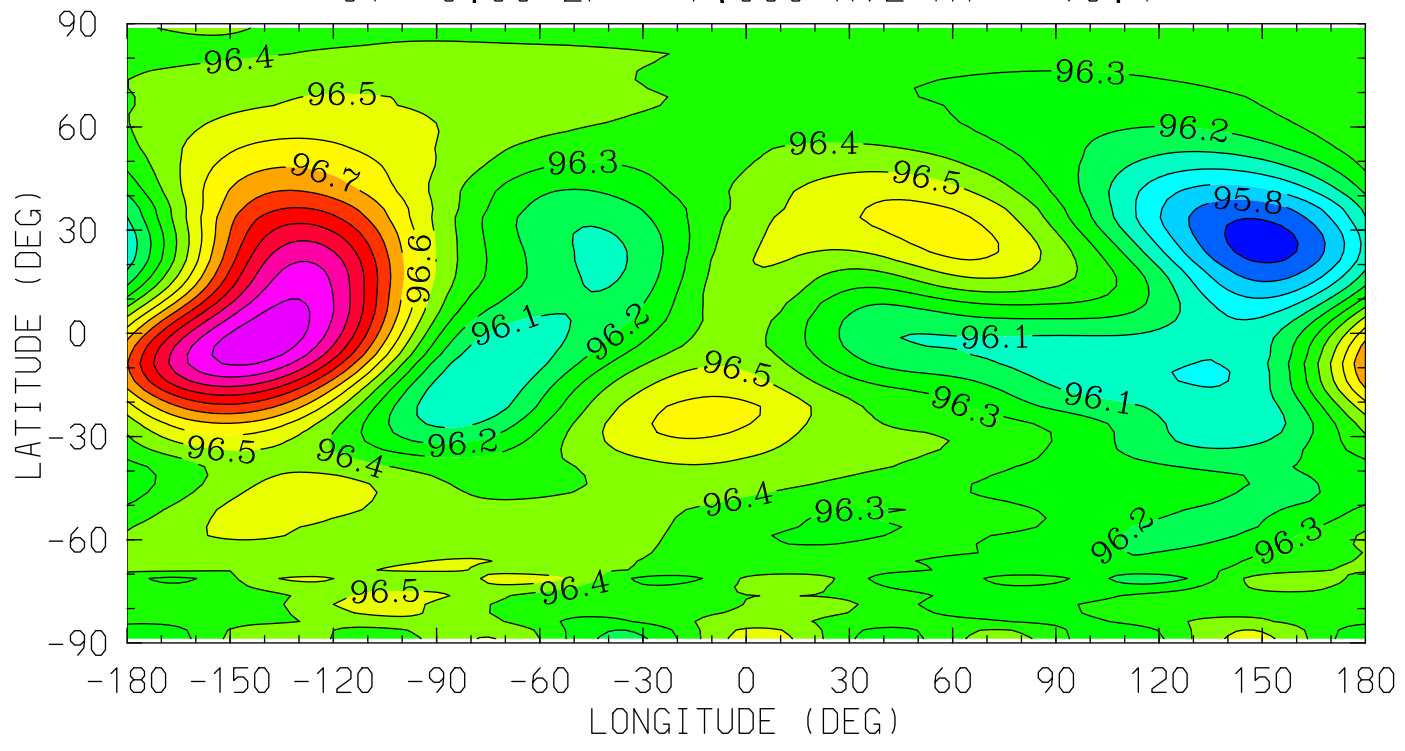
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

NMF2 ()
NMF2
UT= 0.00



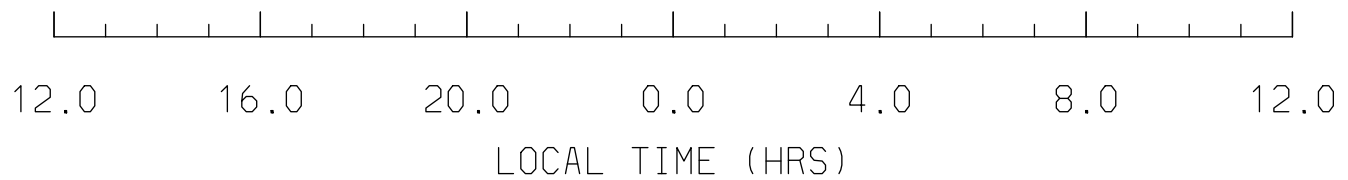
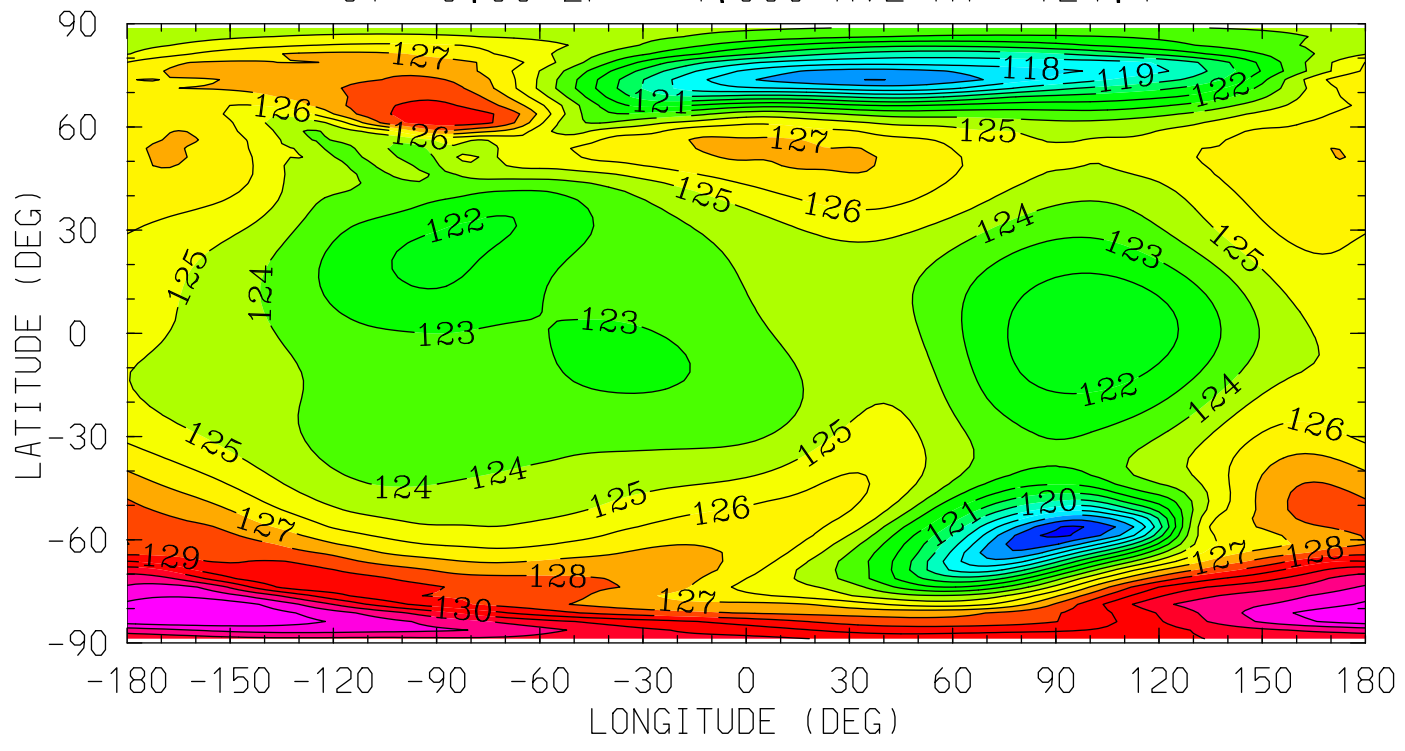
MIN,MAX= 2.7768E+03 2.6798E+06 INTERVAL= 2.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



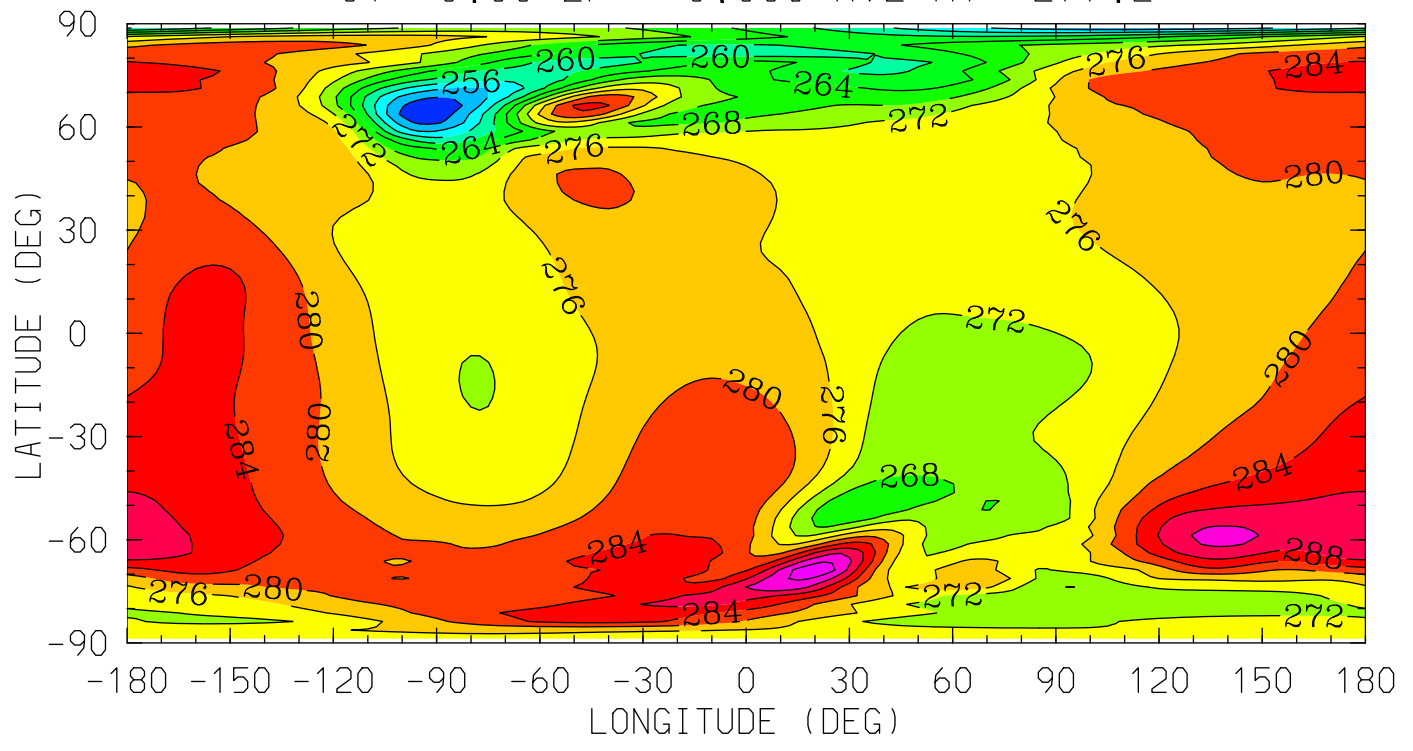
LOCAL TIME (HRS)
MIN,MAX= 9.5651E+01 9.7376E+01 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



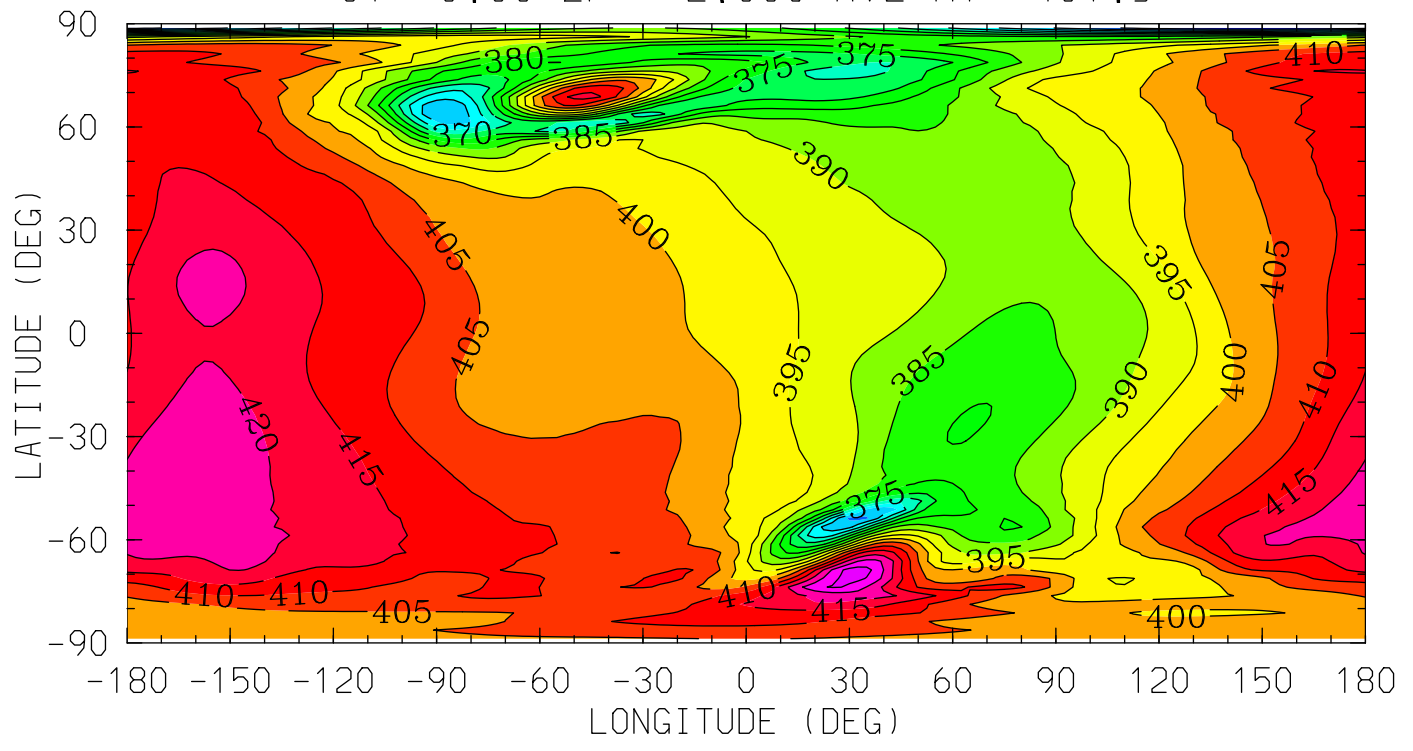
MIN,MAX= 1.1483E+02 1.3500E+02 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



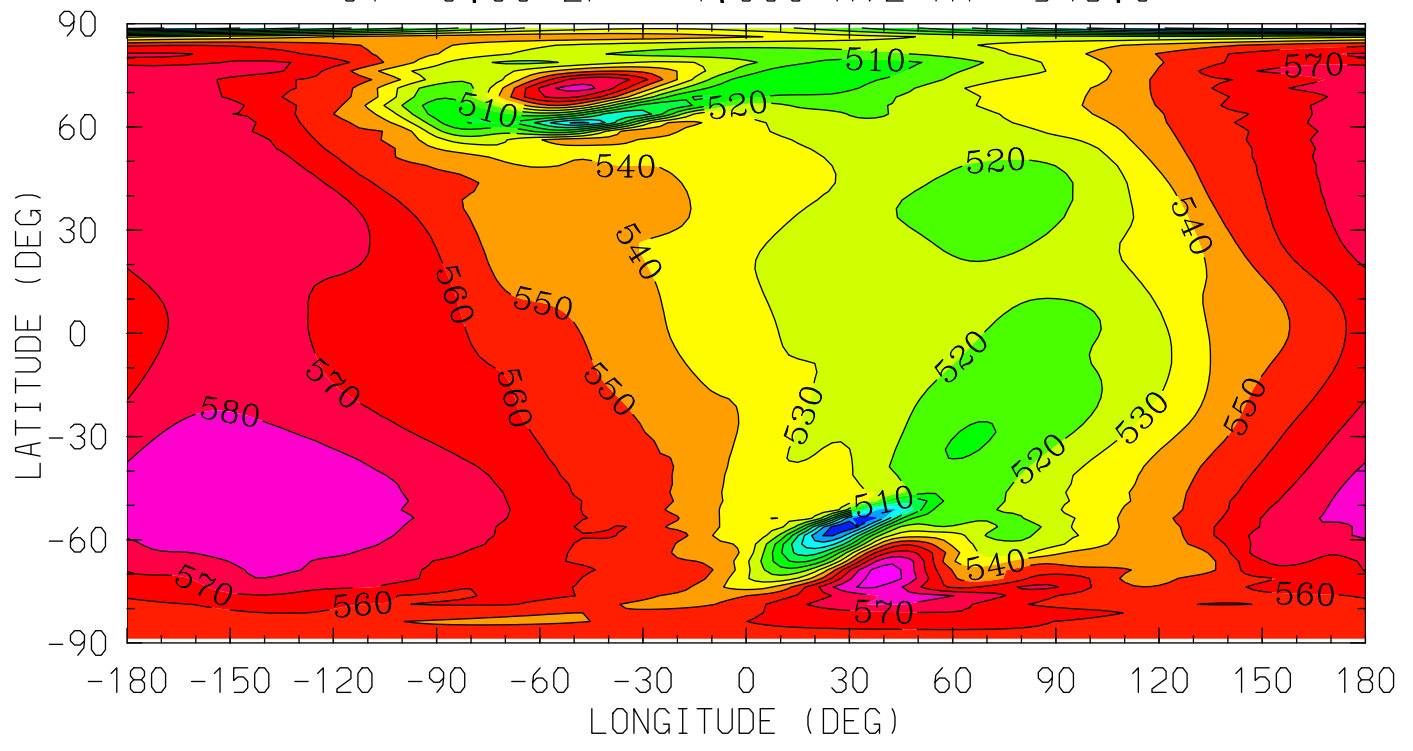
MIN,MAX= 2.4464E+02 2.9913E+02 INTERVAL= 4.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



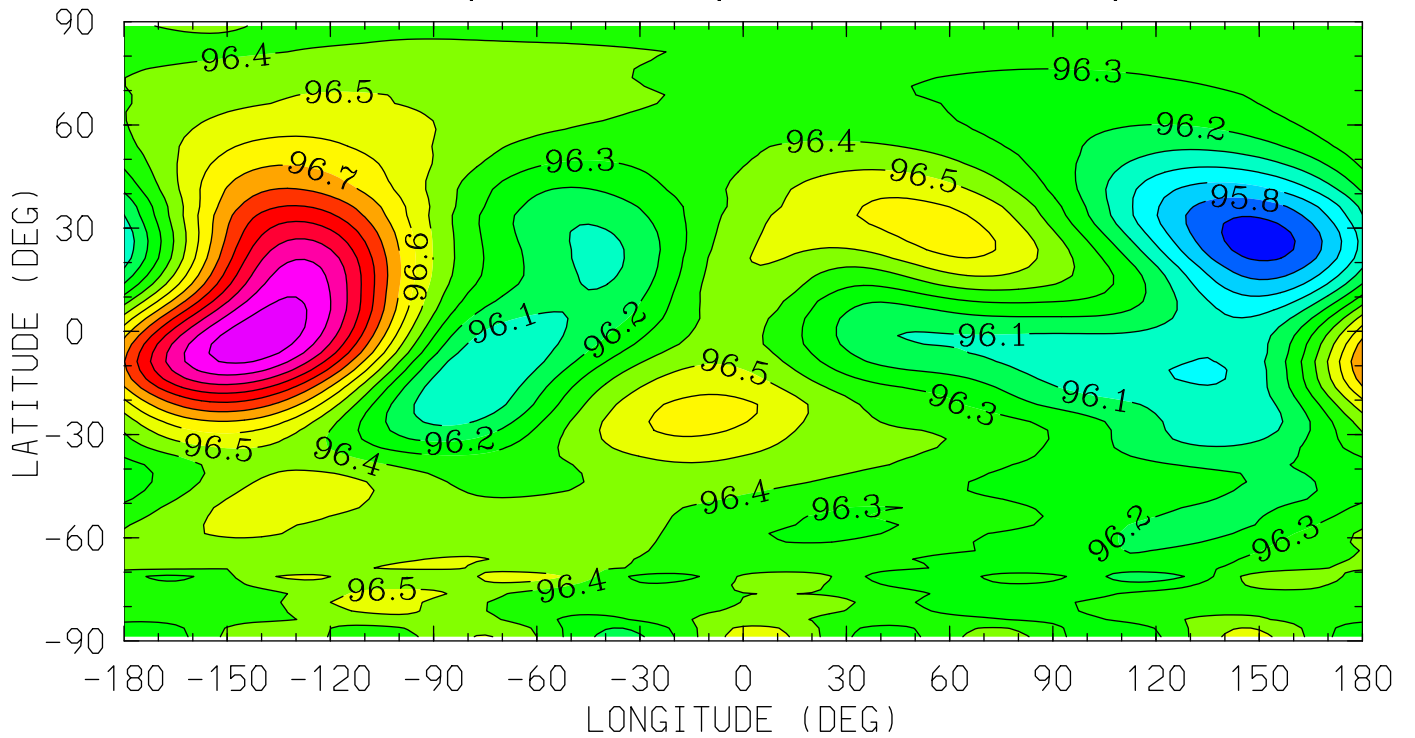
MIN,MAX= 3.4539E+02 4.3255E+02 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



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

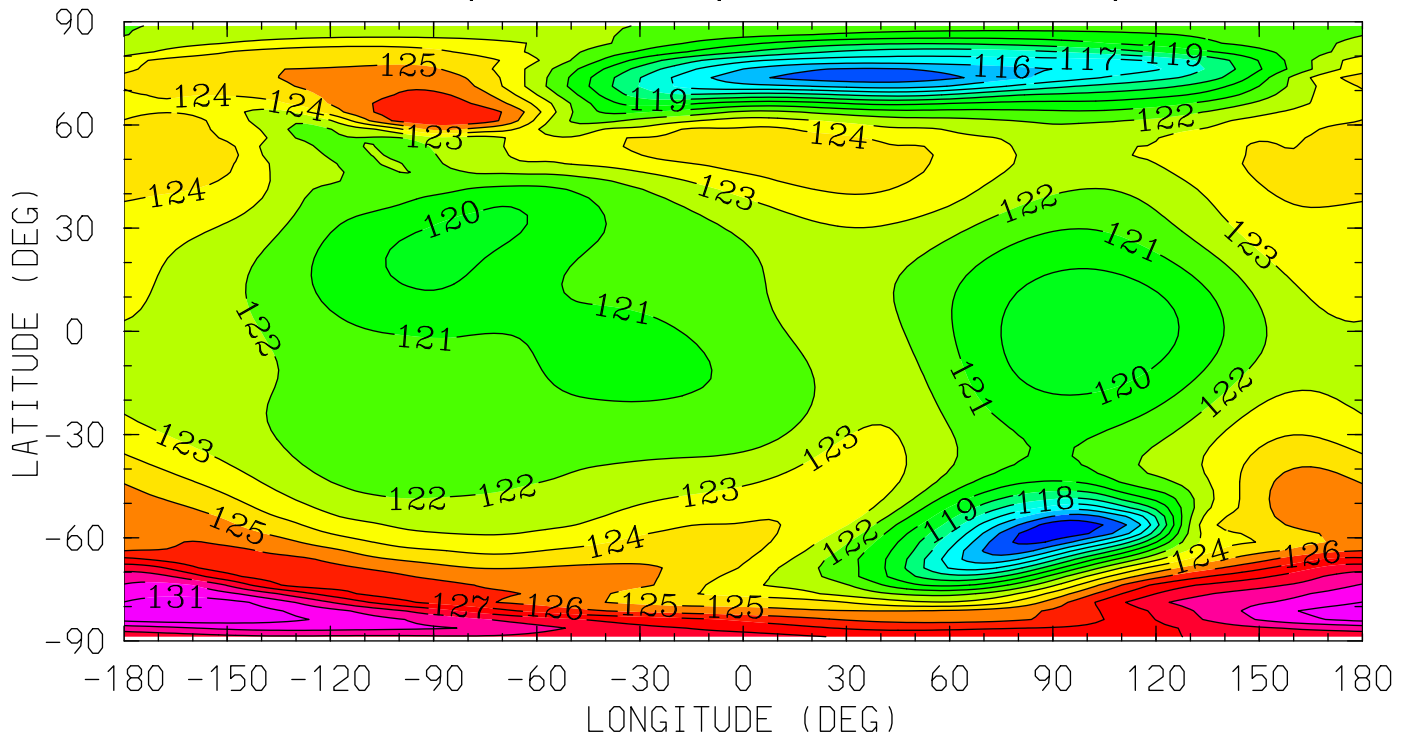
ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

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

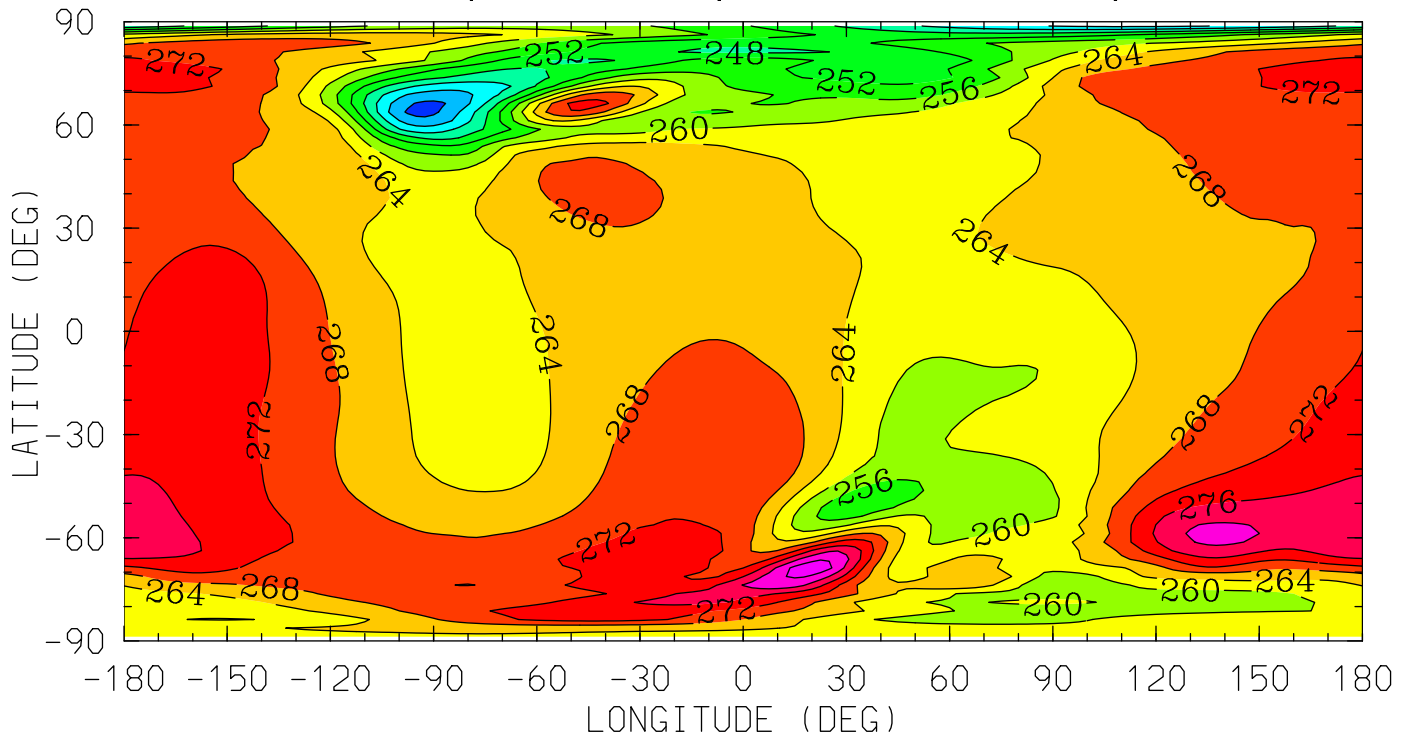
ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
UT= 0.00 ZP= -4.000 AVE HT= 124.4



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

MIN,MAX= 1.1326E+02 1.3179E+02 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

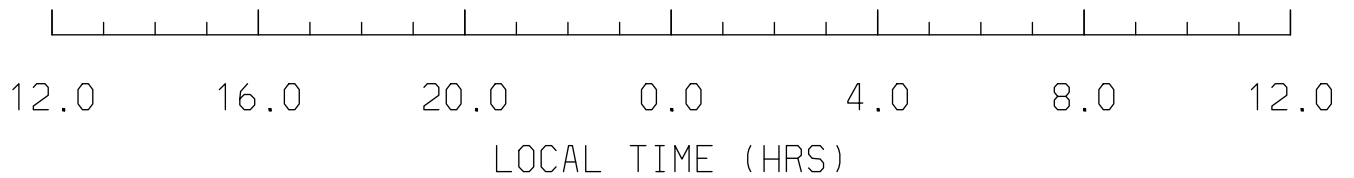
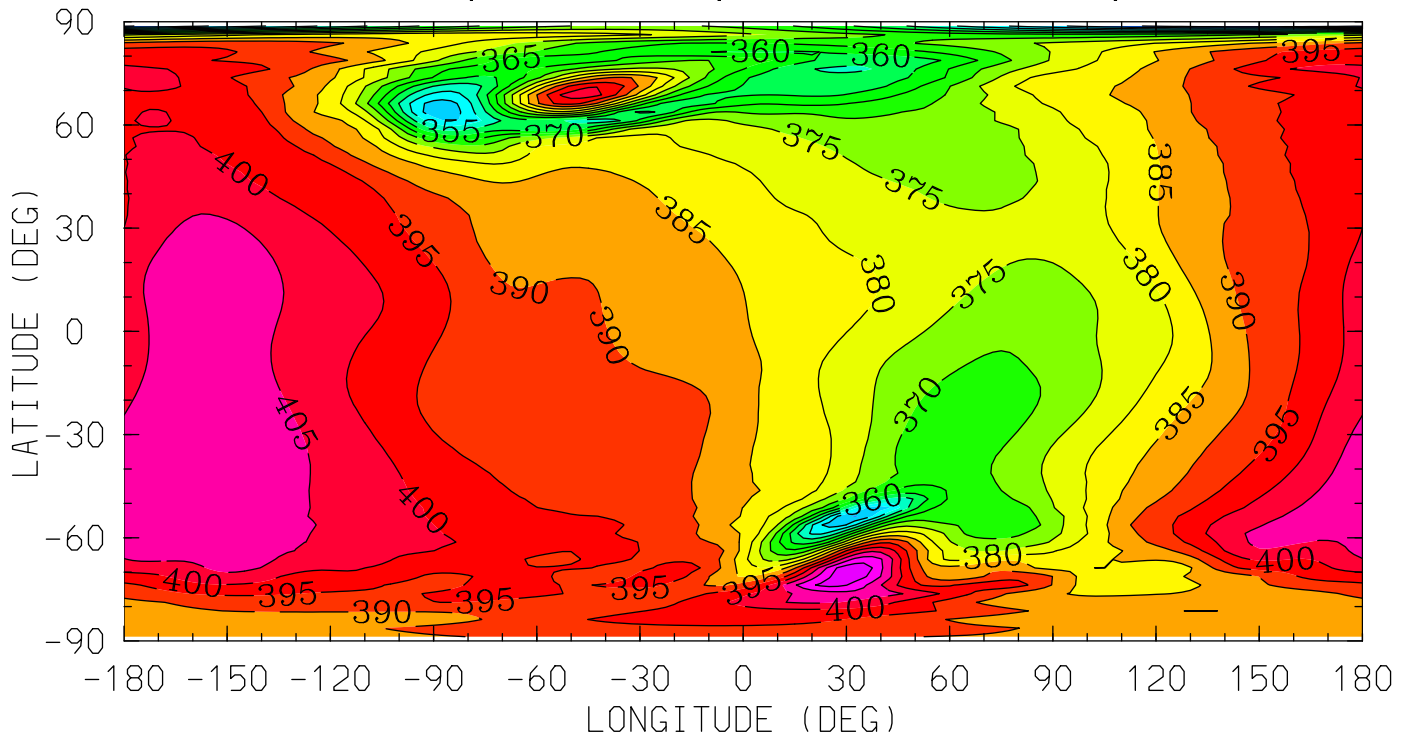
ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
UT= 0.00 ZP= 0.000 AVE HT= 277.2



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

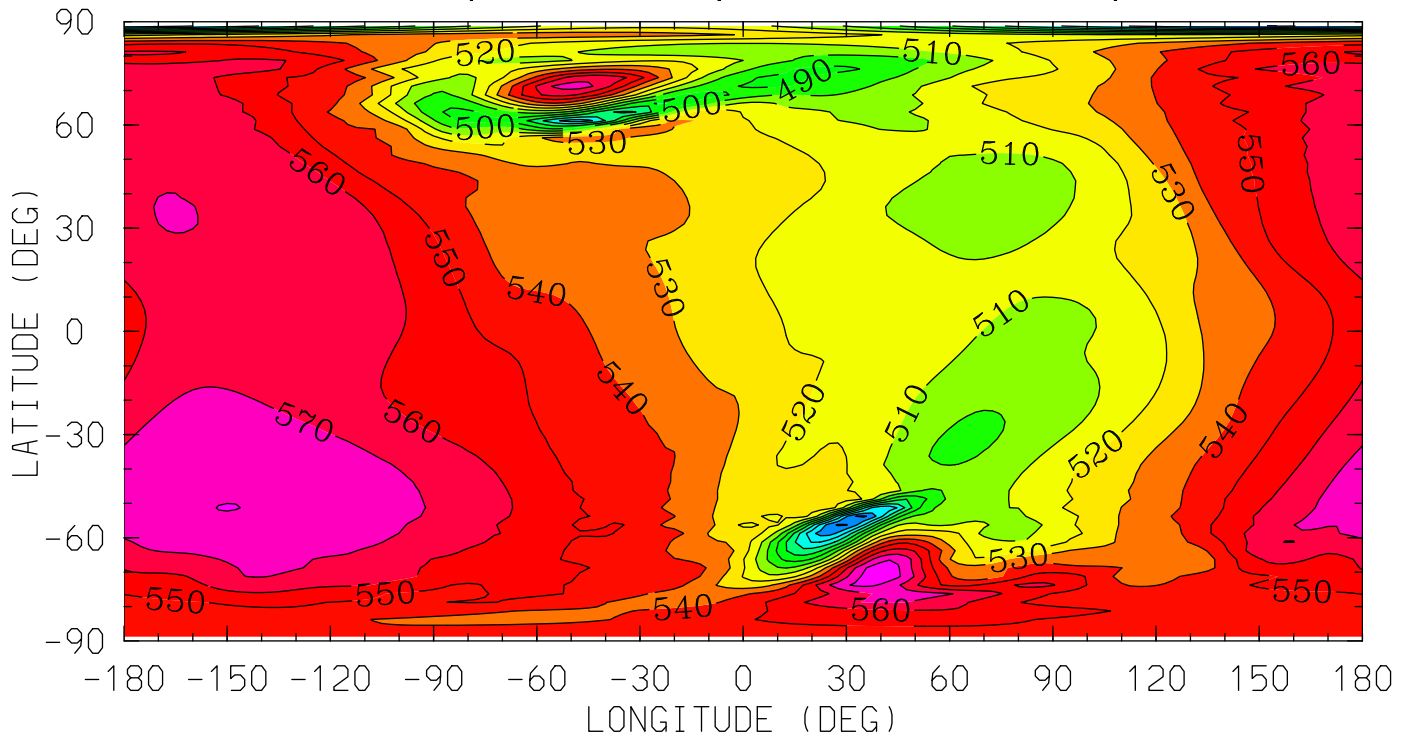
MIN,MAX= 2.3467E+02 2.8700E+02 INTERVAL= 4.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
UT= 0.00 ZP= 2.000 AVE HT= 401.5



MIN,MAX= 3.3189E+02 4.1878E+02 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

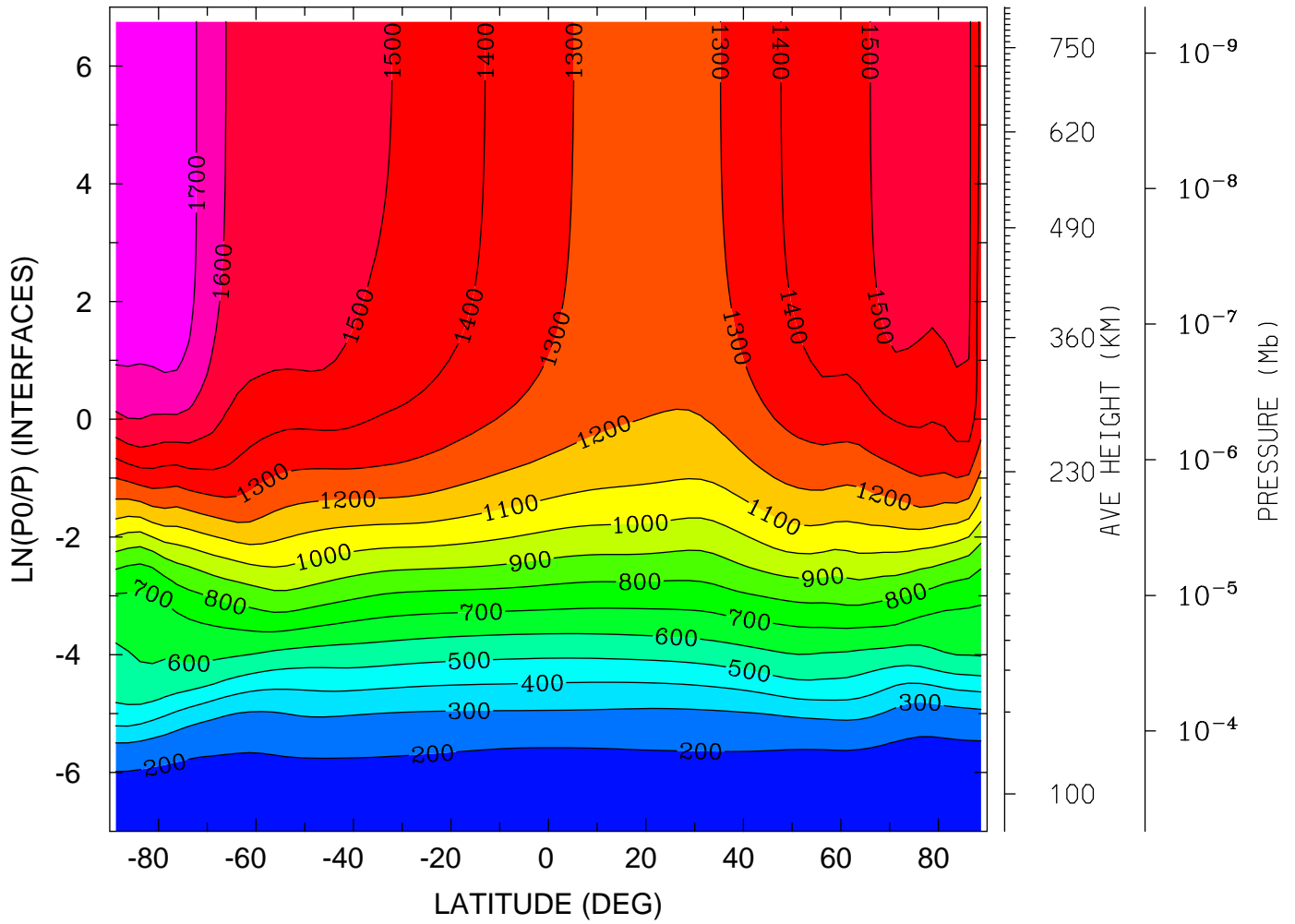
ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
UT= 0.00 ZP= 4.000 AVE HT= 548.0



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

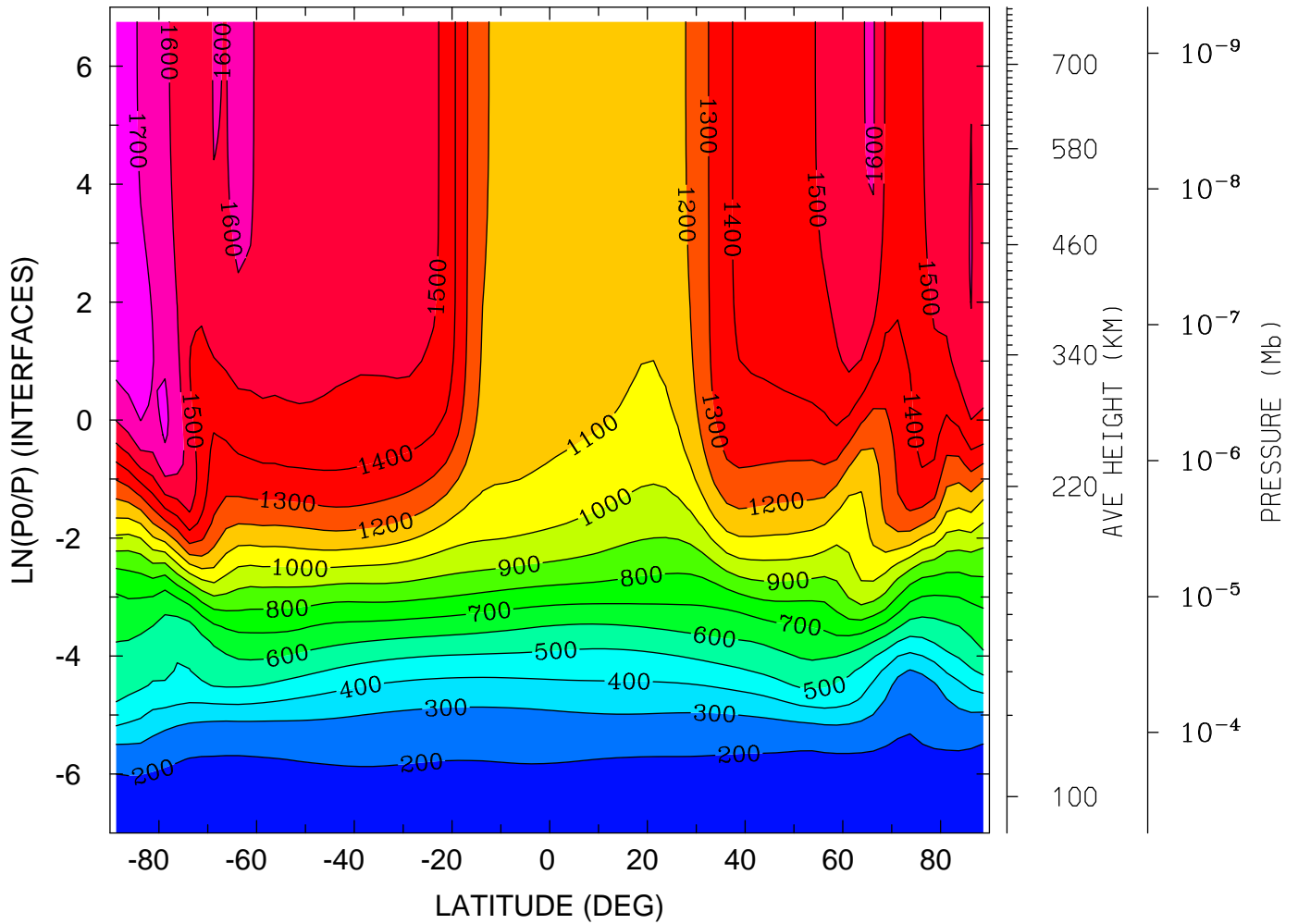
MIN,MAX= 4.3805E+02 5.8647E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



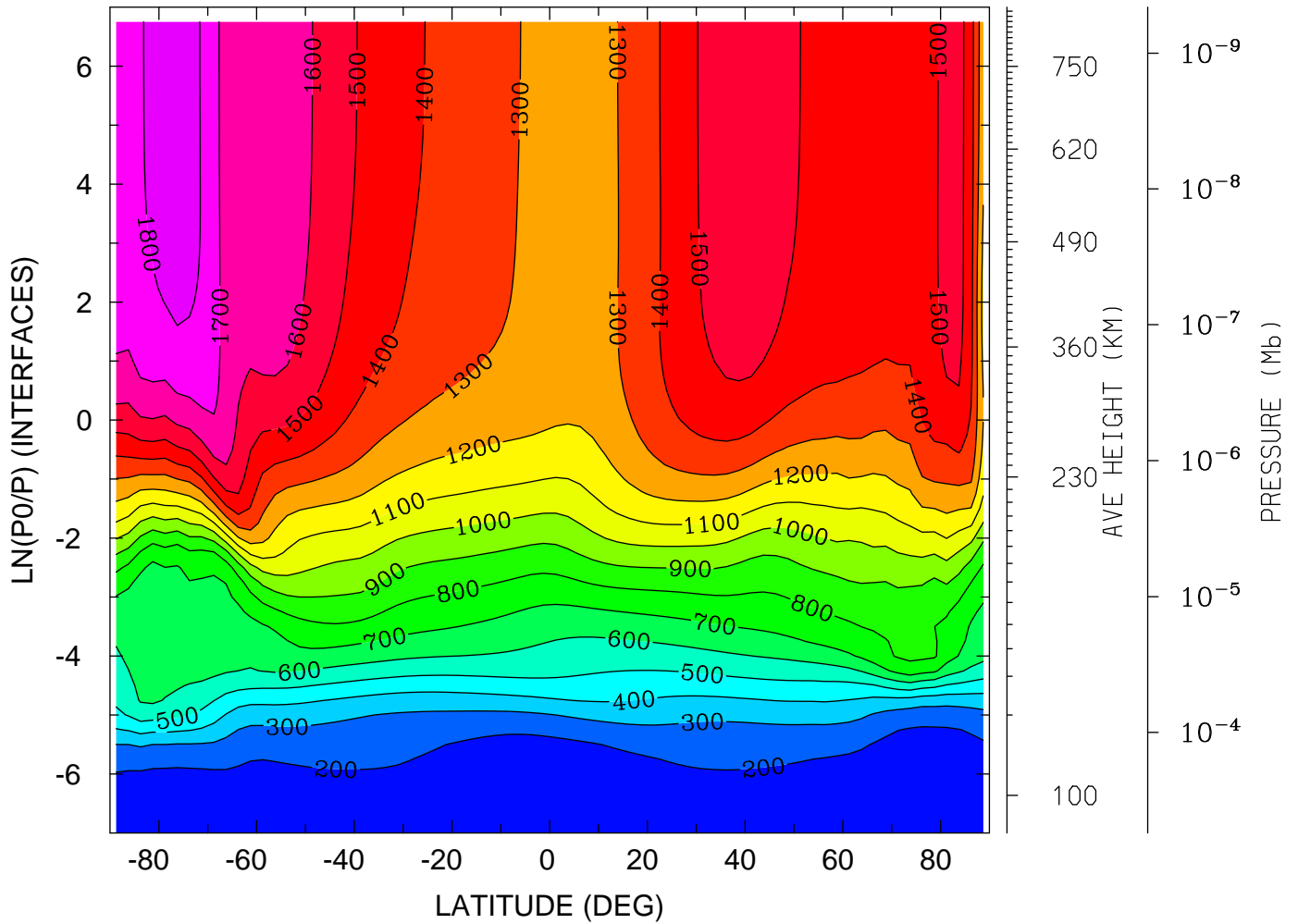
MIN,MAX= 1.6258E+02 1.7904E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



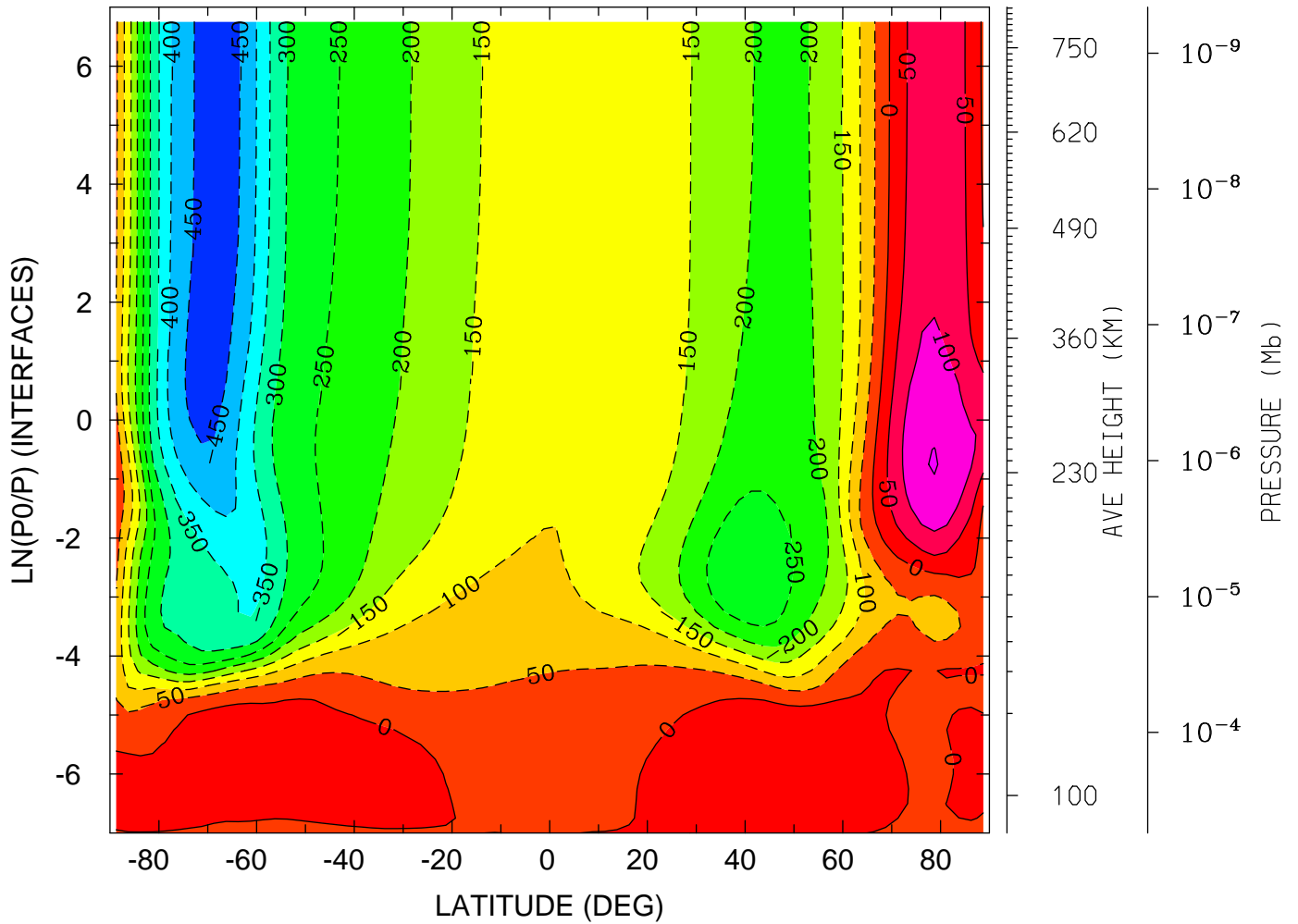
MIN,MAX= 1.6603E+02 1.7379E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



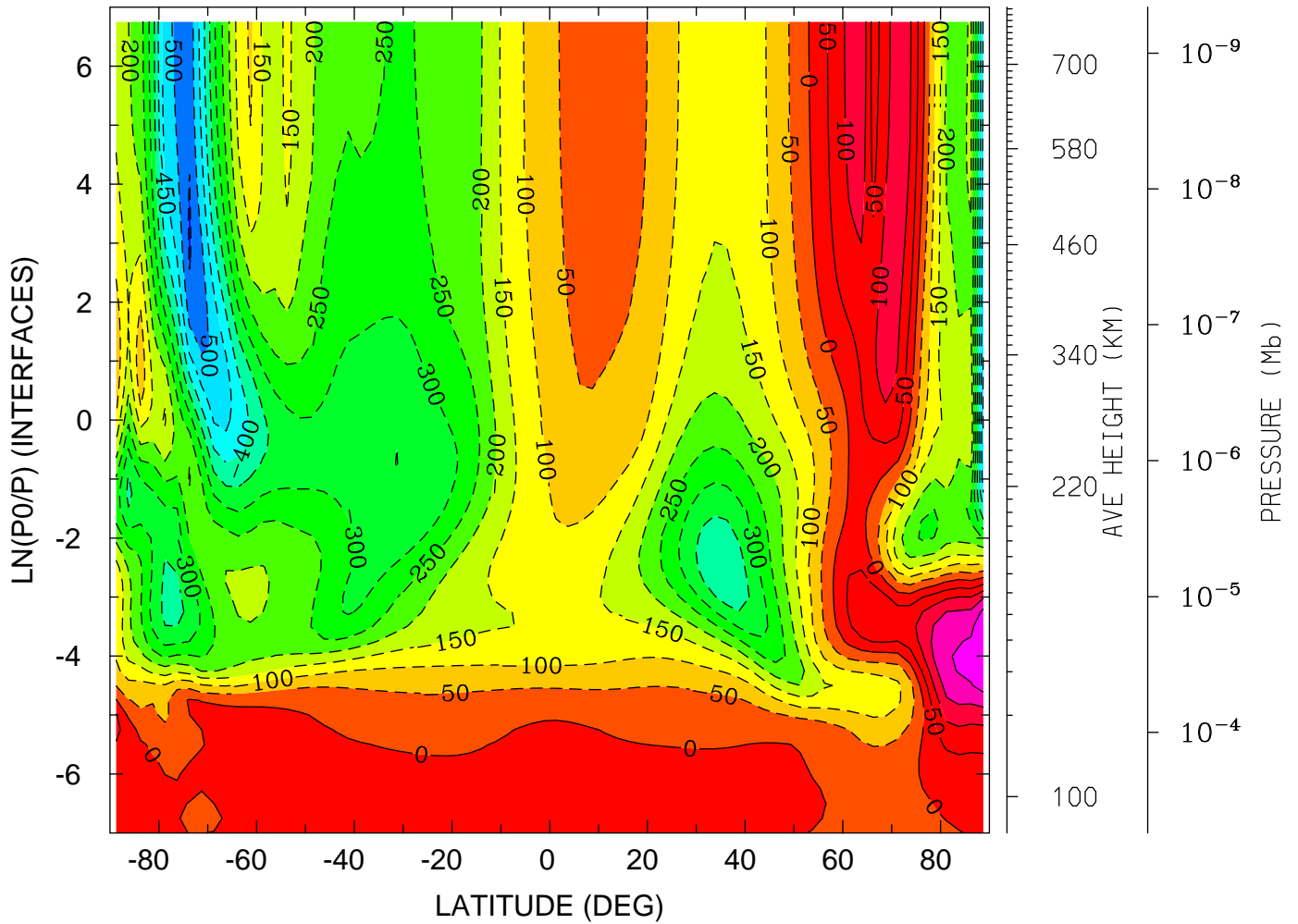
MIN,MAX= 1.5659E+02 1.8401E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



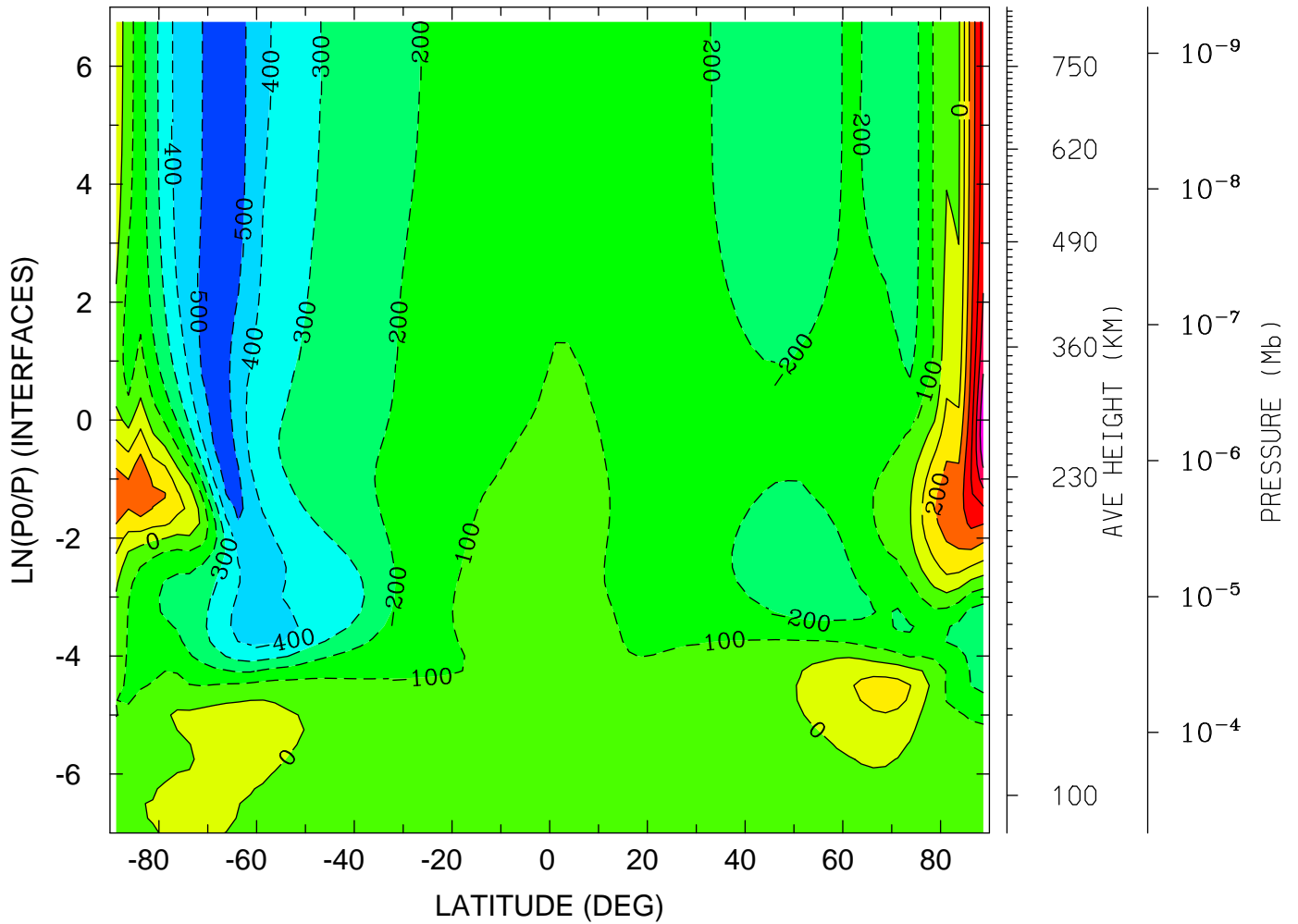
MIN,MAX= -4.7347E+02 1.5208E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



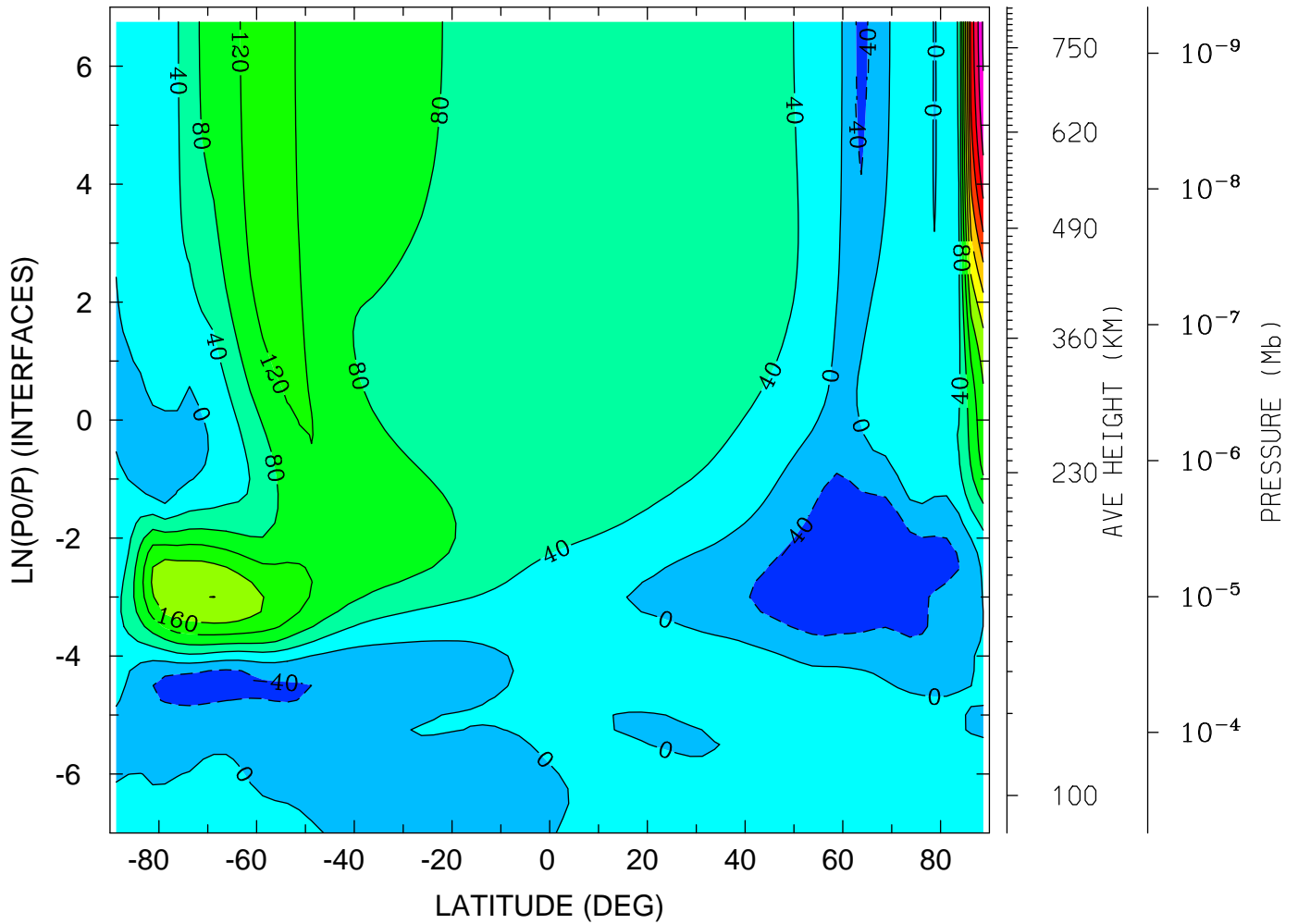
MIN,MAX= -5.5659E+02 2.4700E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



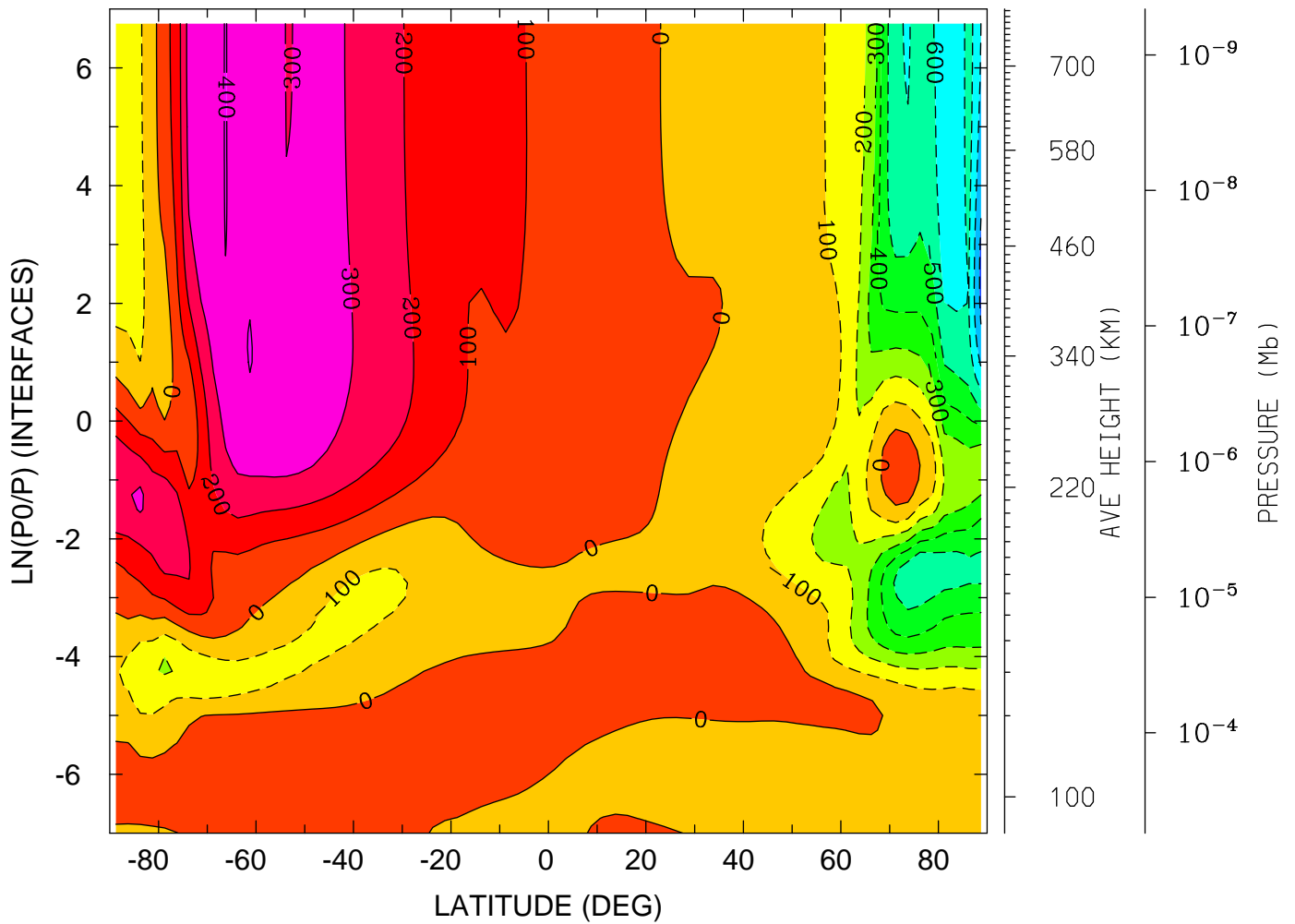
MIN,MAX= -5.8684E+02 6.7904E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



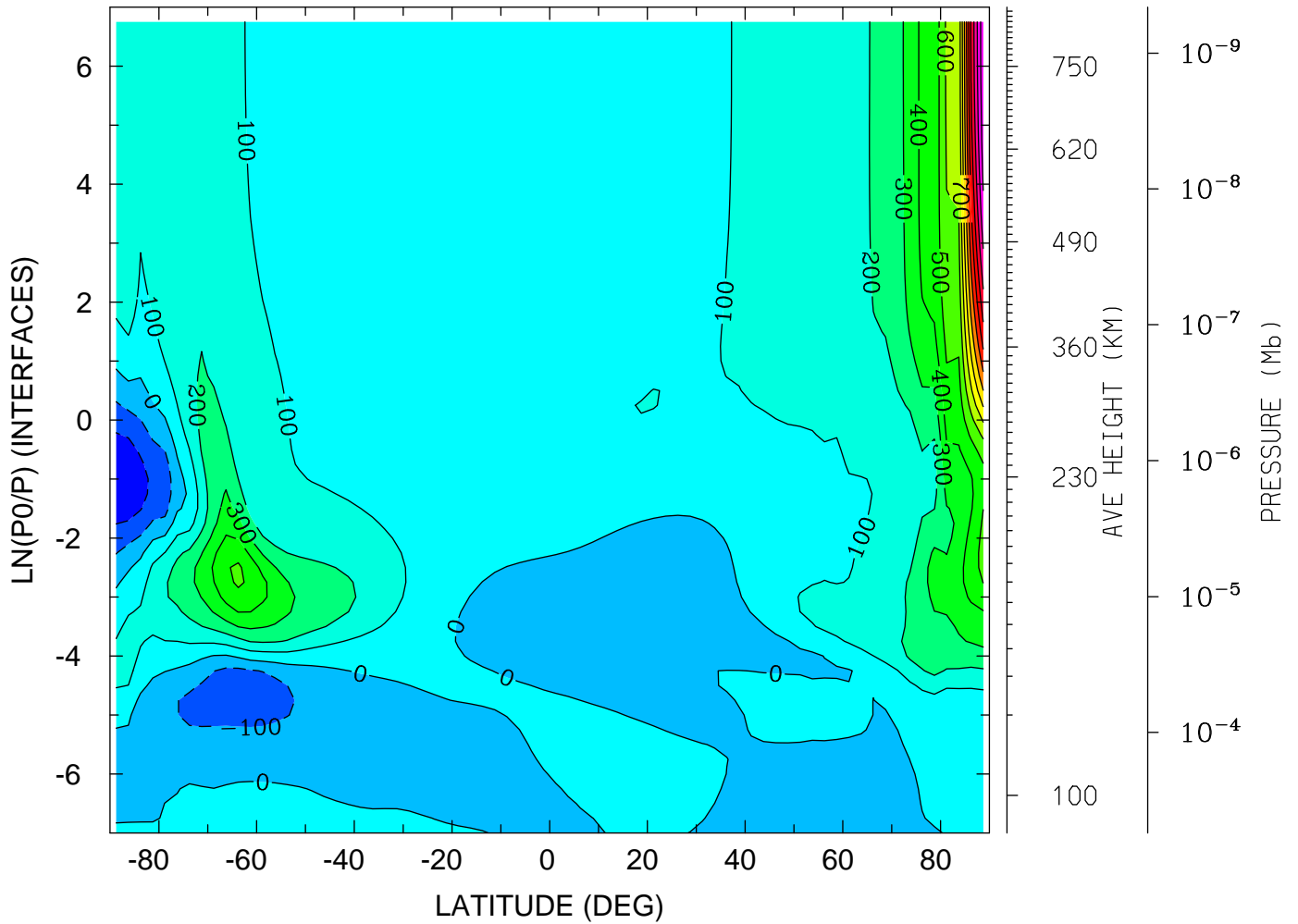
MIN,MAX= -7.6984E+01 4.4663E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



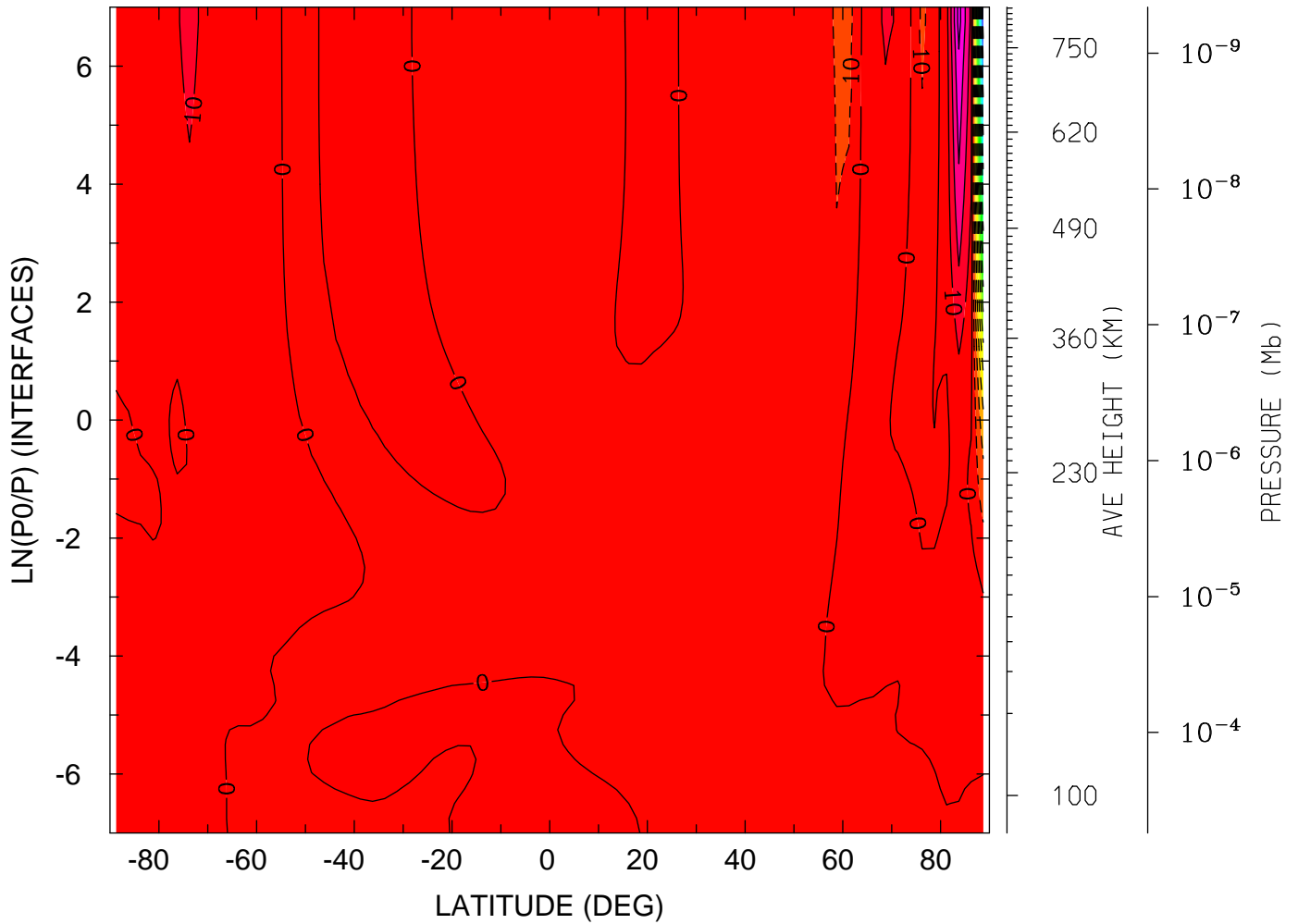
MIN,MAX= -8.2739E+02 4.0330E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



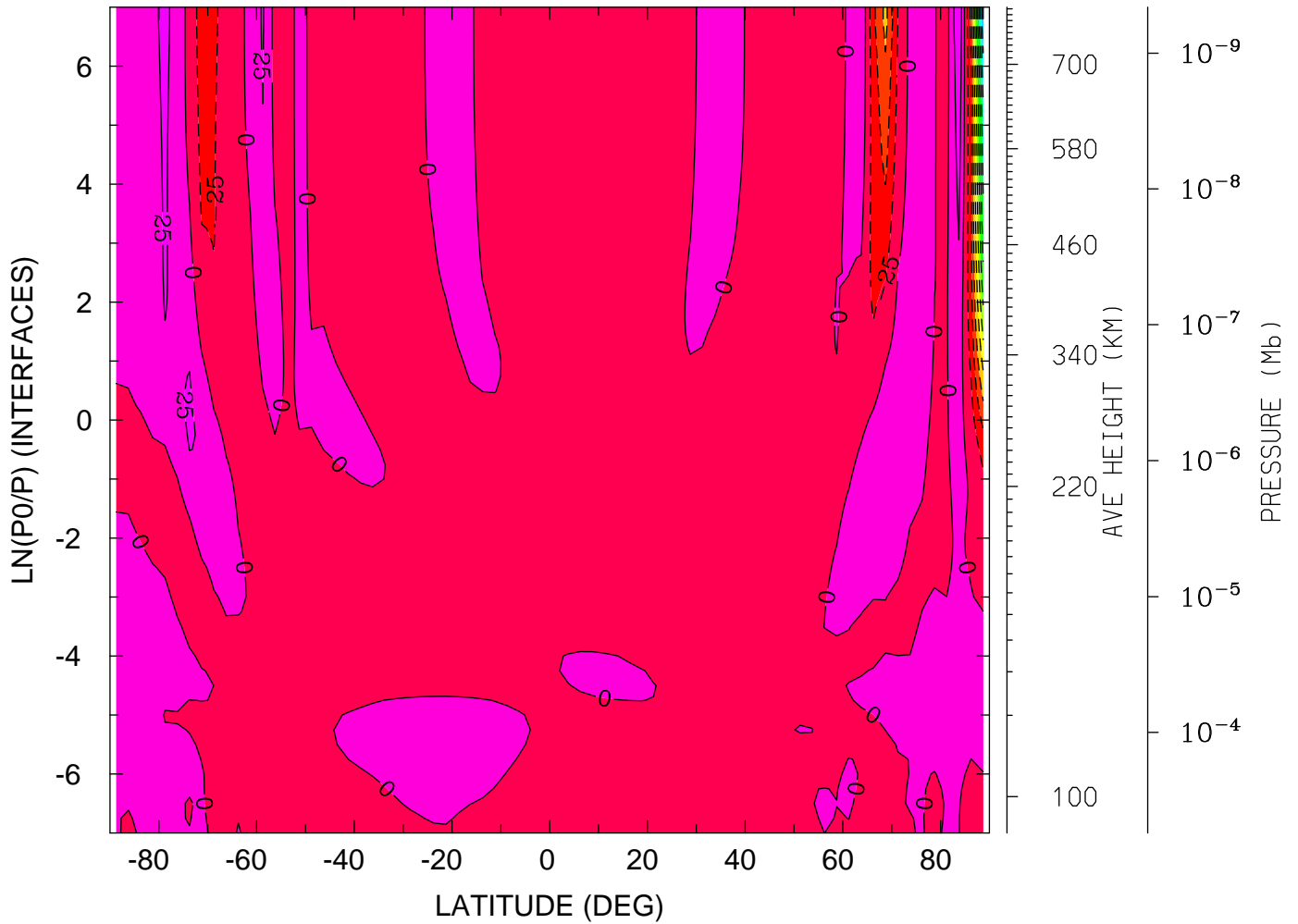
MIN,MAX= -2.8241E+02 1.5788E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



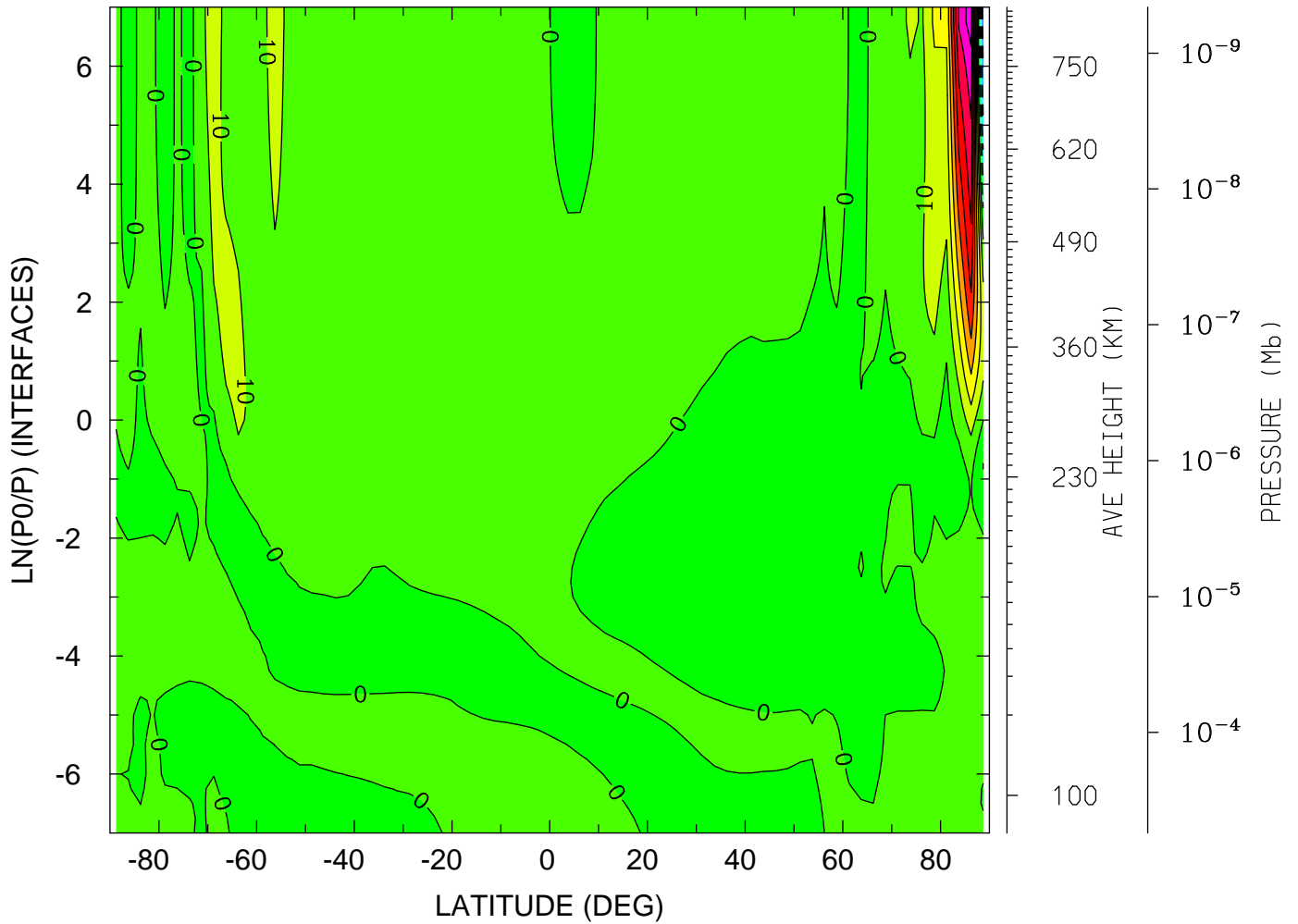
MIN,MAX= -1.5763E+02 4.3717E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



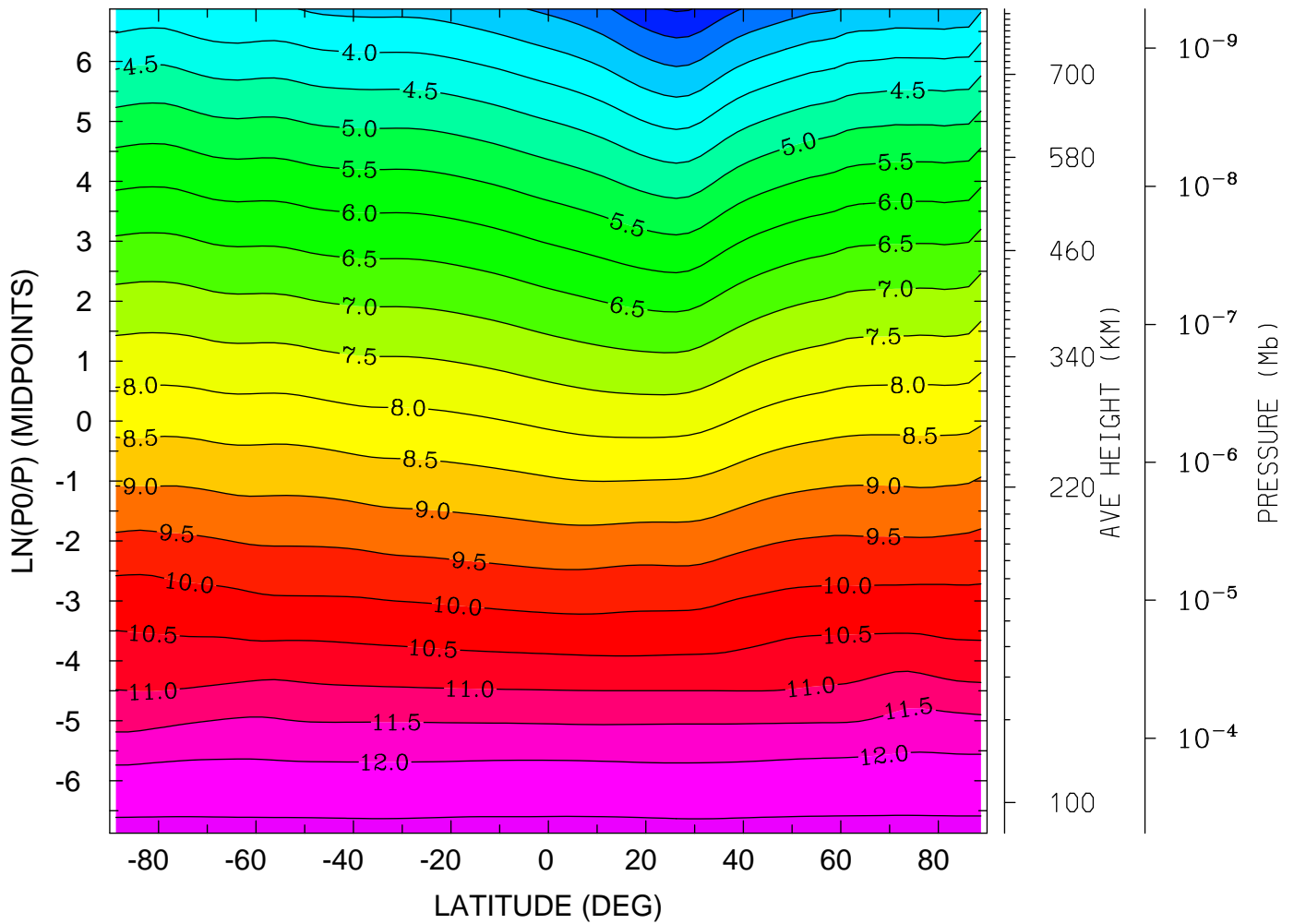
MIN,MAX= -2.7558E+02 4.8511E+01 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



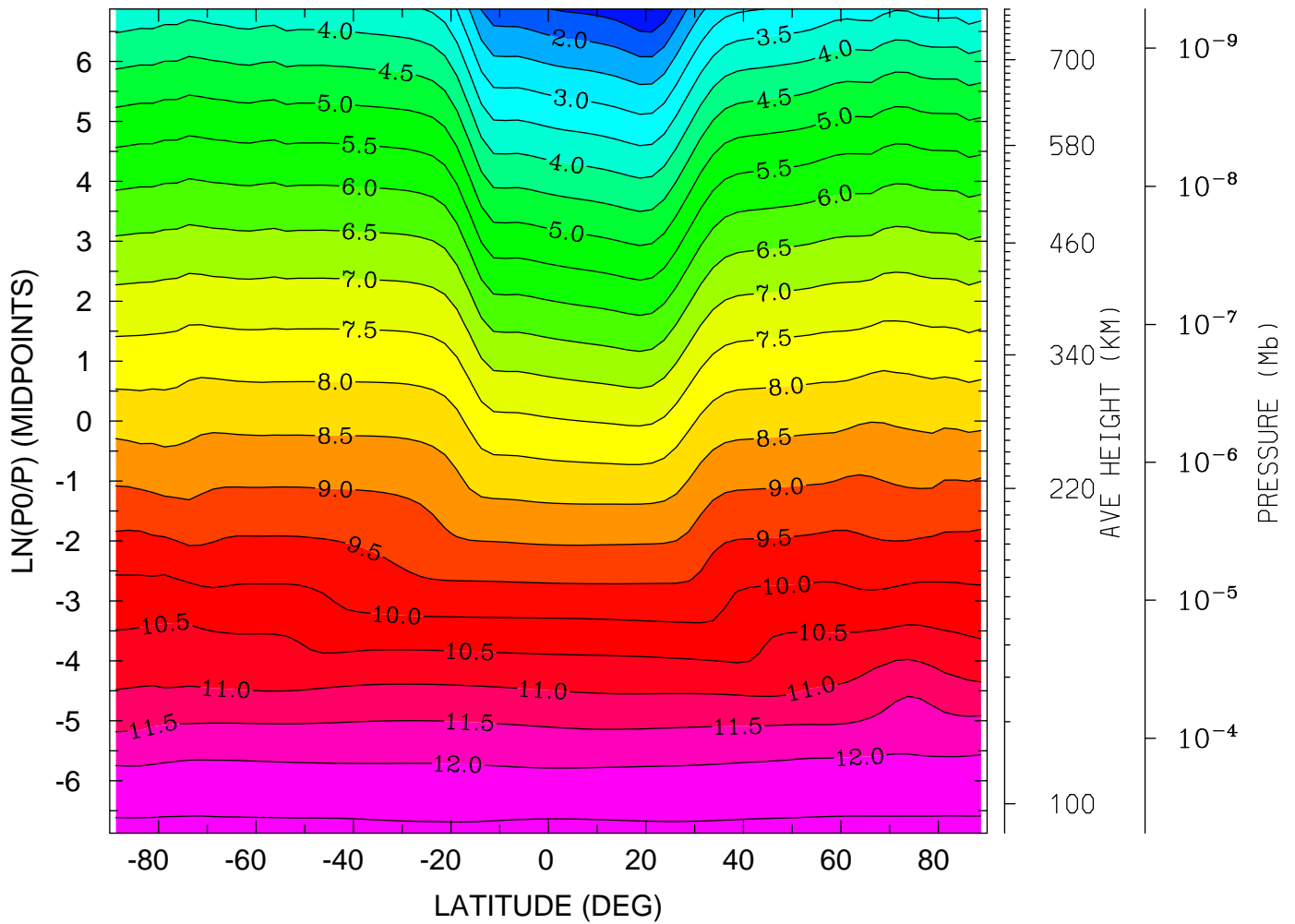
MIN,MAX= -5.6022E+01 8.5801E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



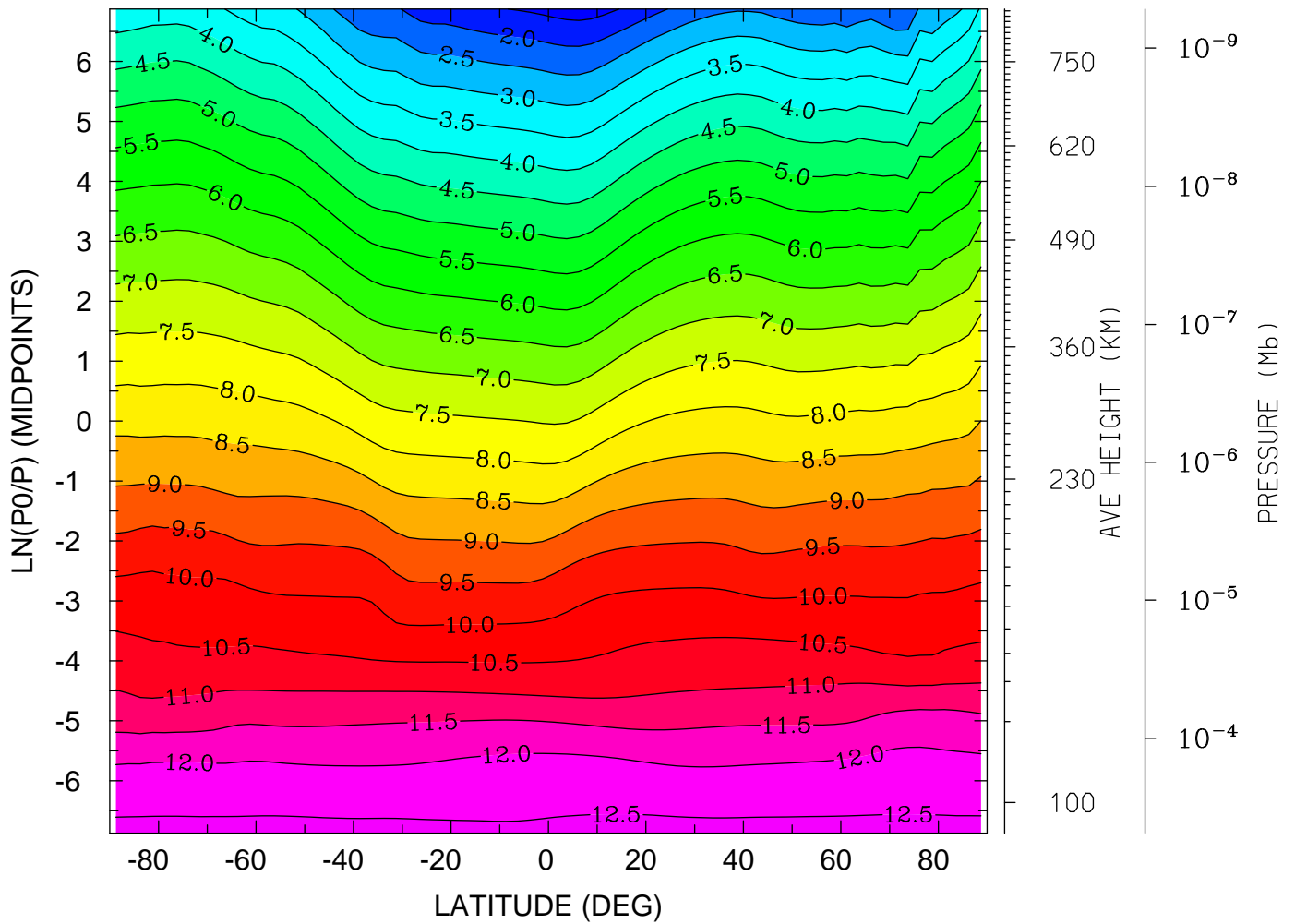
MIN,MAX= 1.9507E+00 1.2606E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



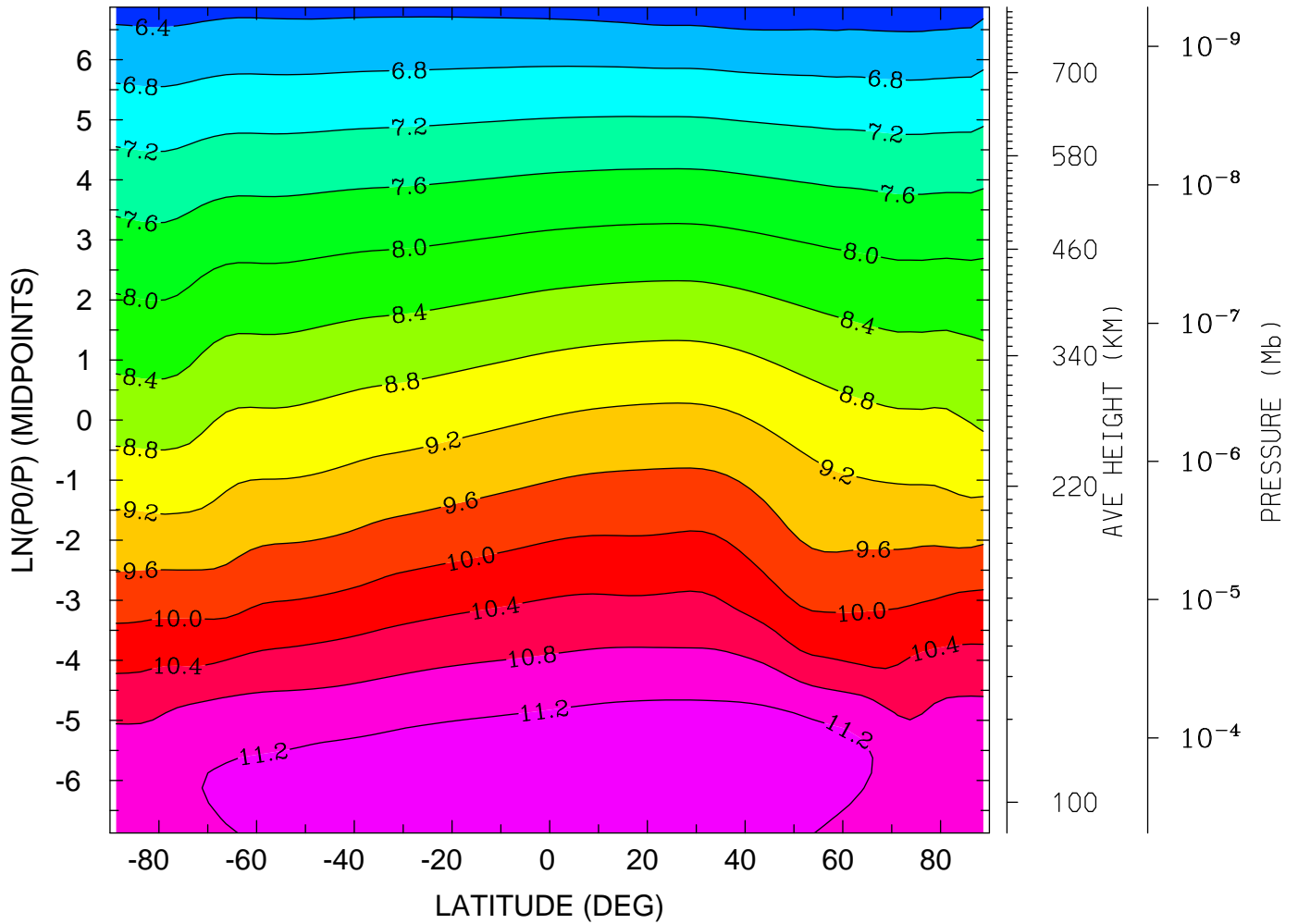
MIN,MAX= 9.7865E-01 1.2605E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



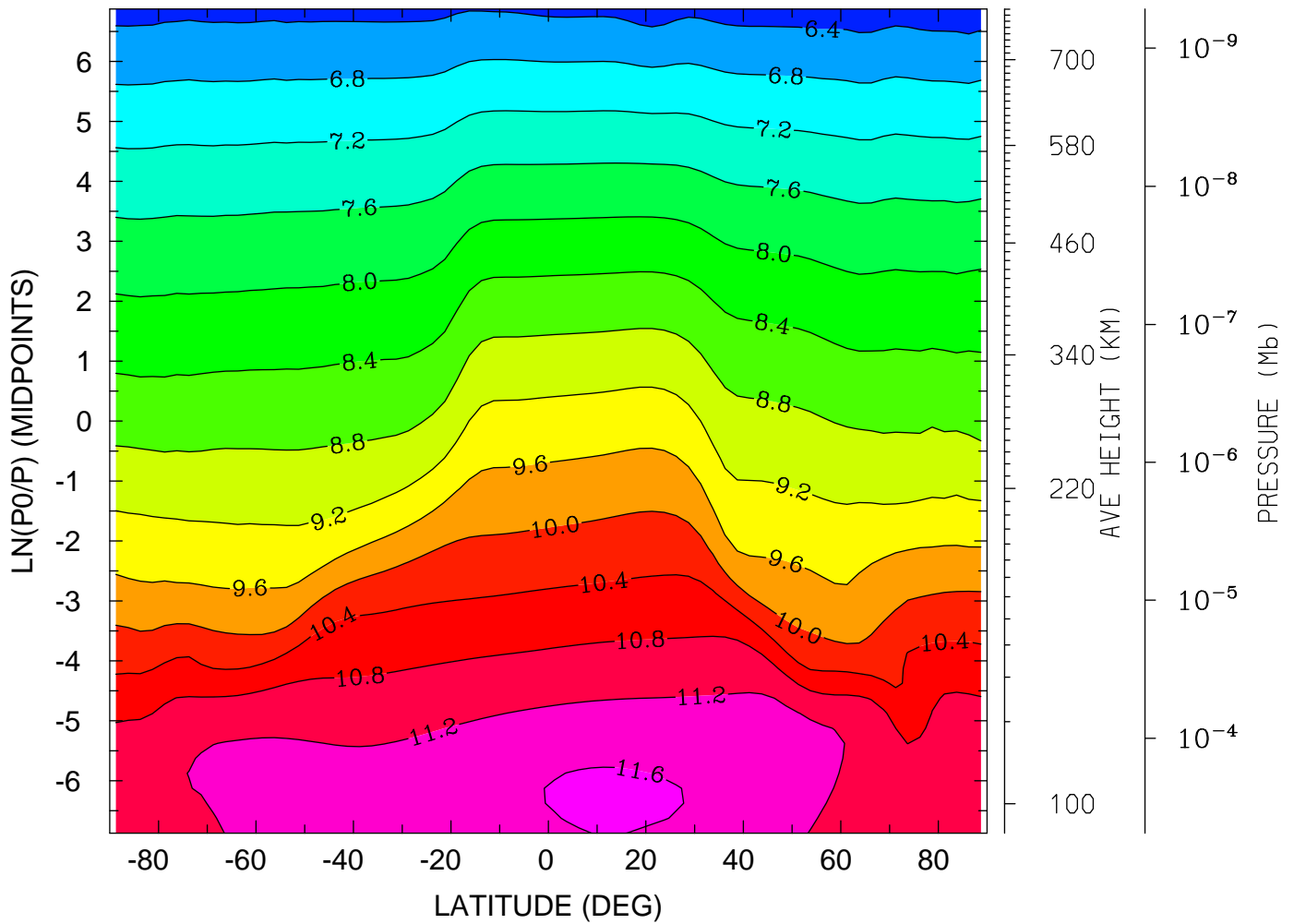
MIN,MAX= 1.2629E+00 1.2615E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



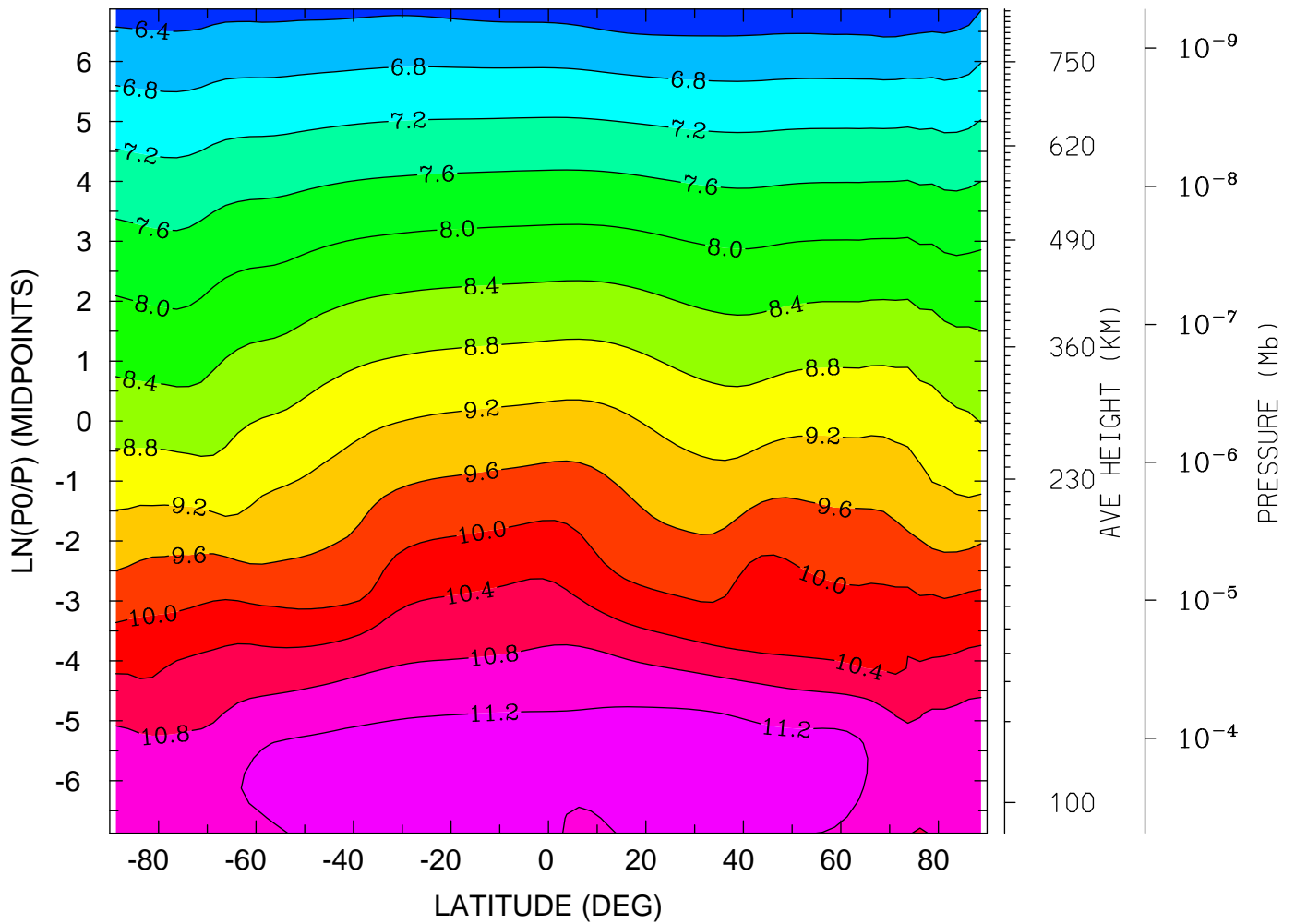
MIN,MAX= 6.1653E+00 1.1529E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



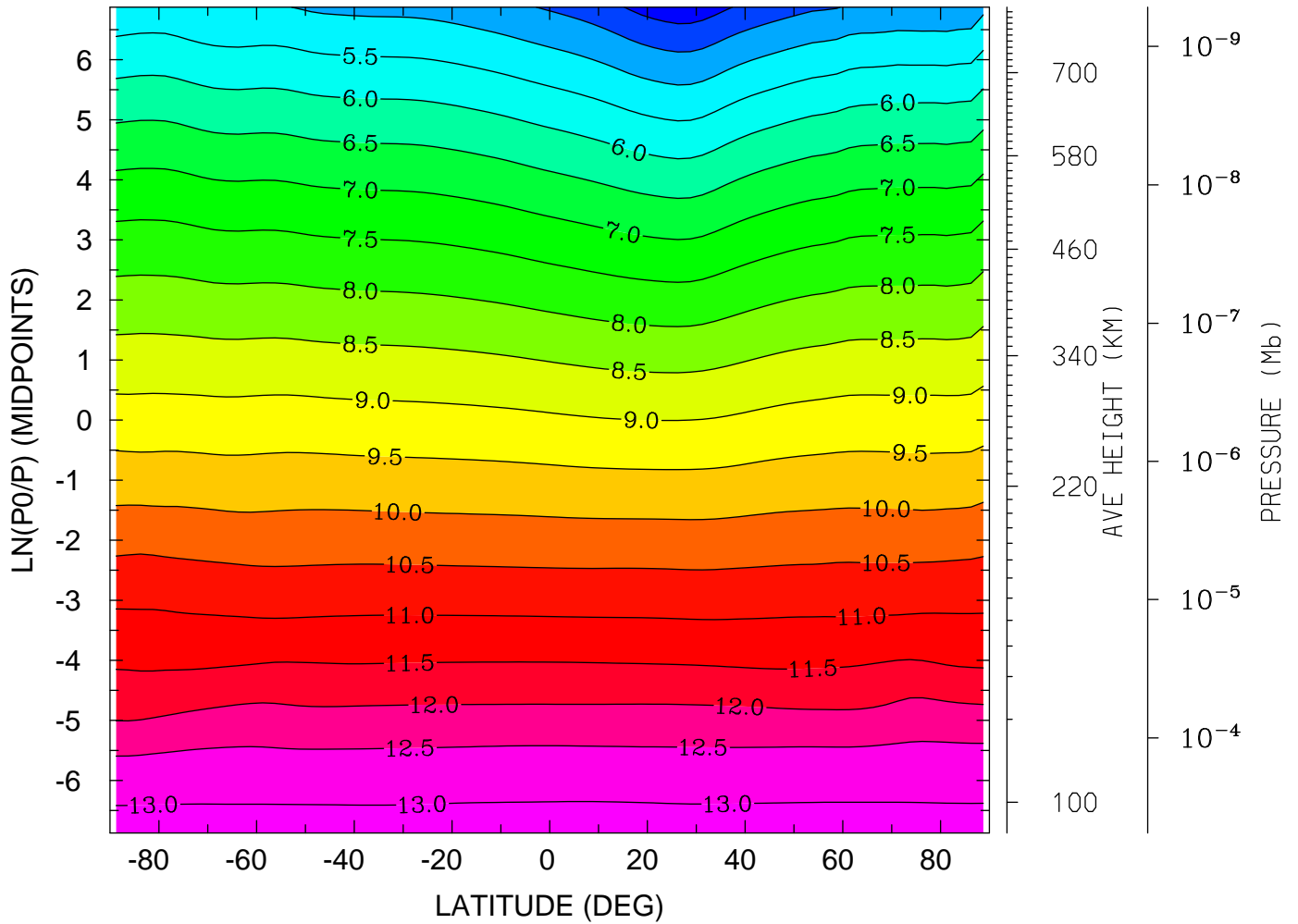
MIN,MAX= 6.1744E+00 1.1661E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



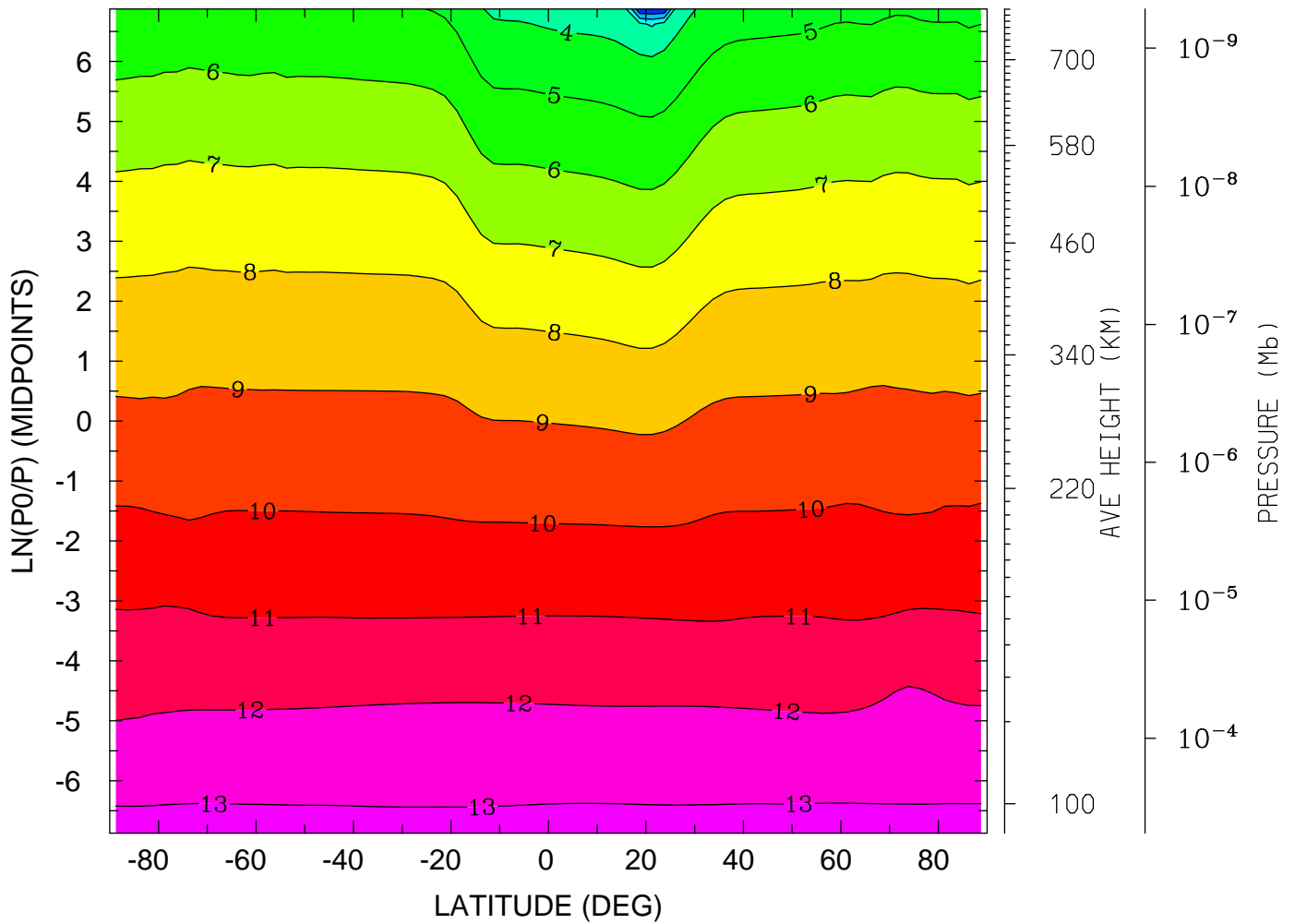
MIN,MAX= 6.0991E+00 1.1507E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



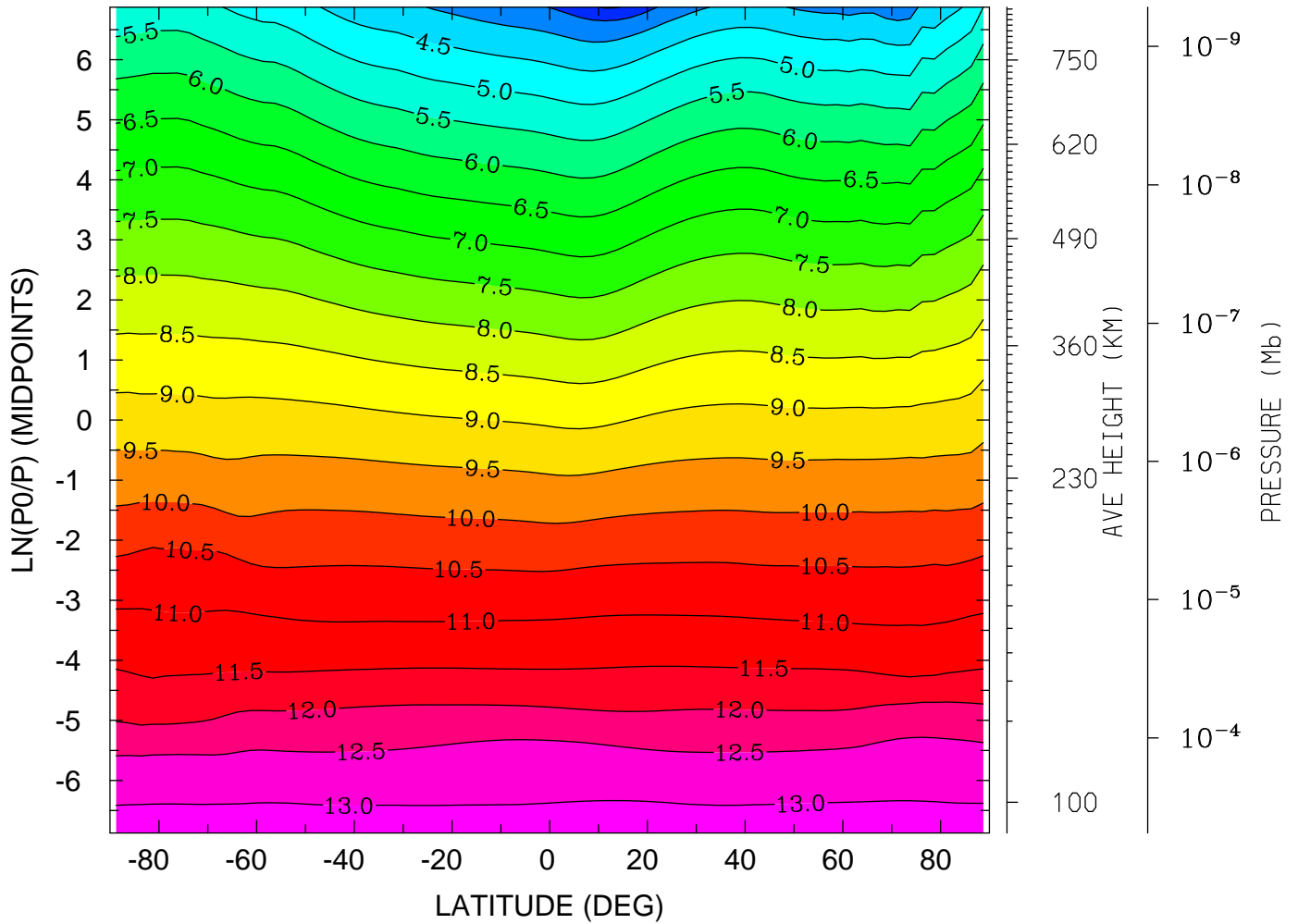
MIN,MAX= 3.6536E+00 1.3194E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



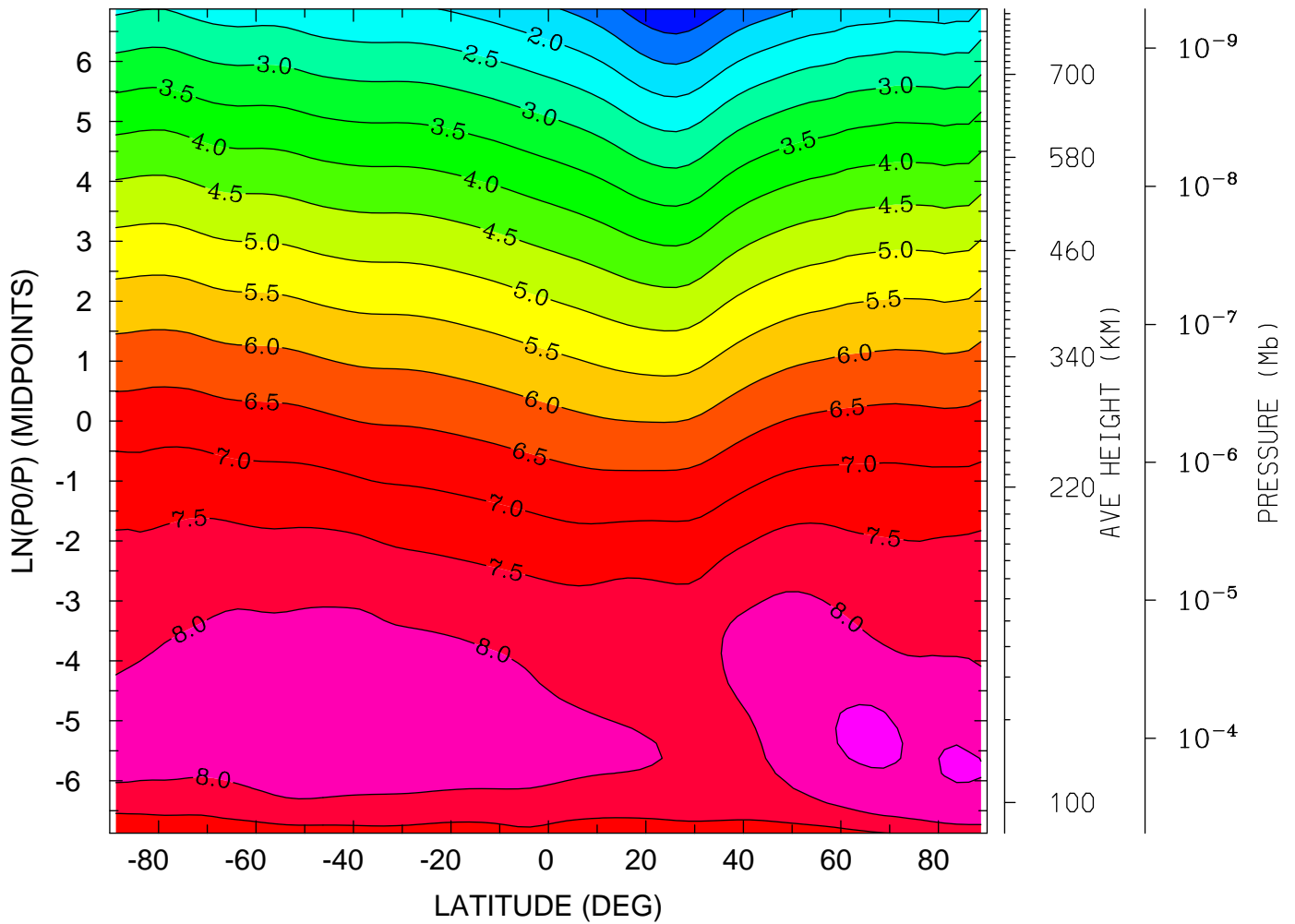
MIN,MAX= 6.1288E-02 1.3186E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



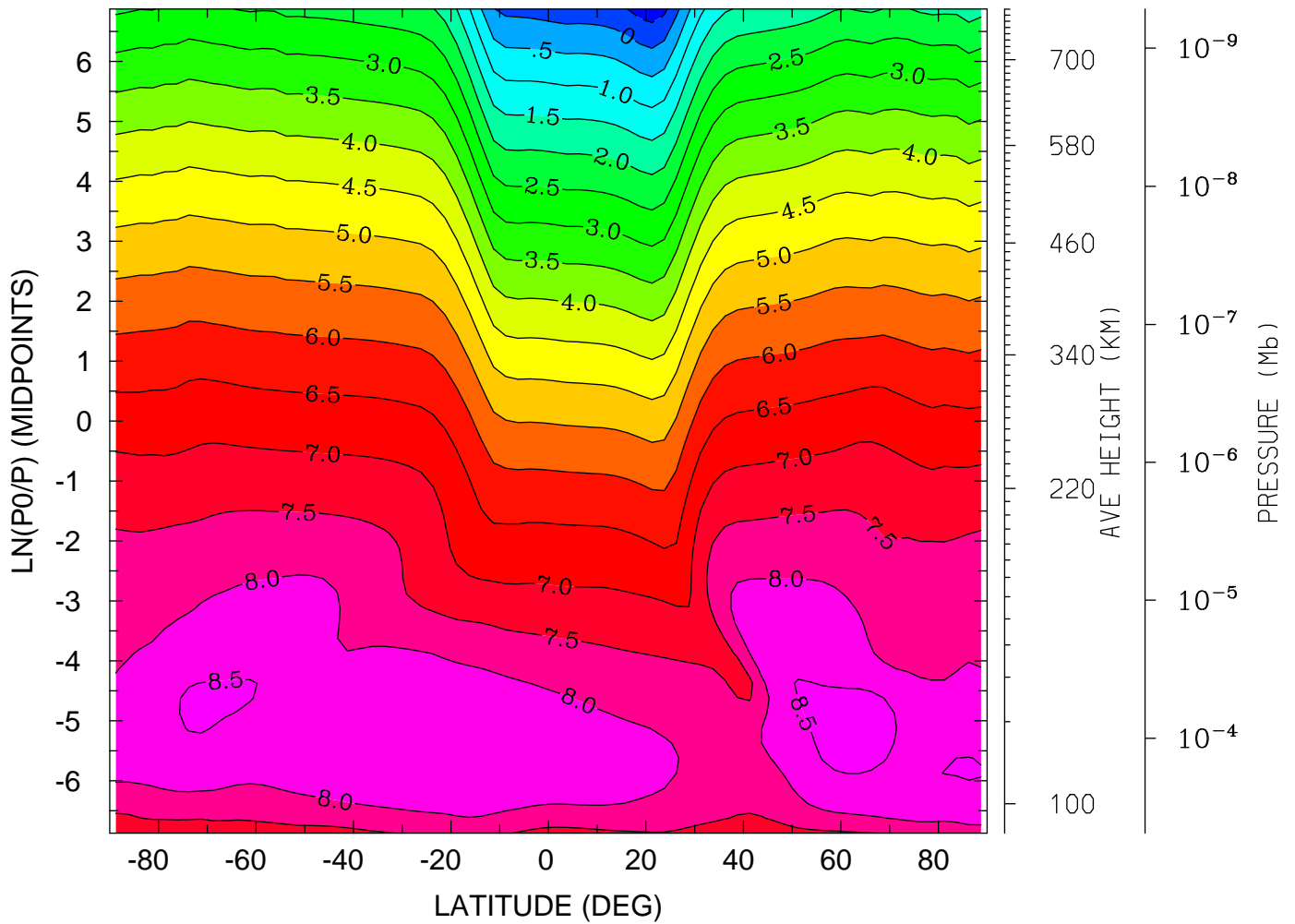
MIN,MAX= 2.9647E+00 1.3197E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



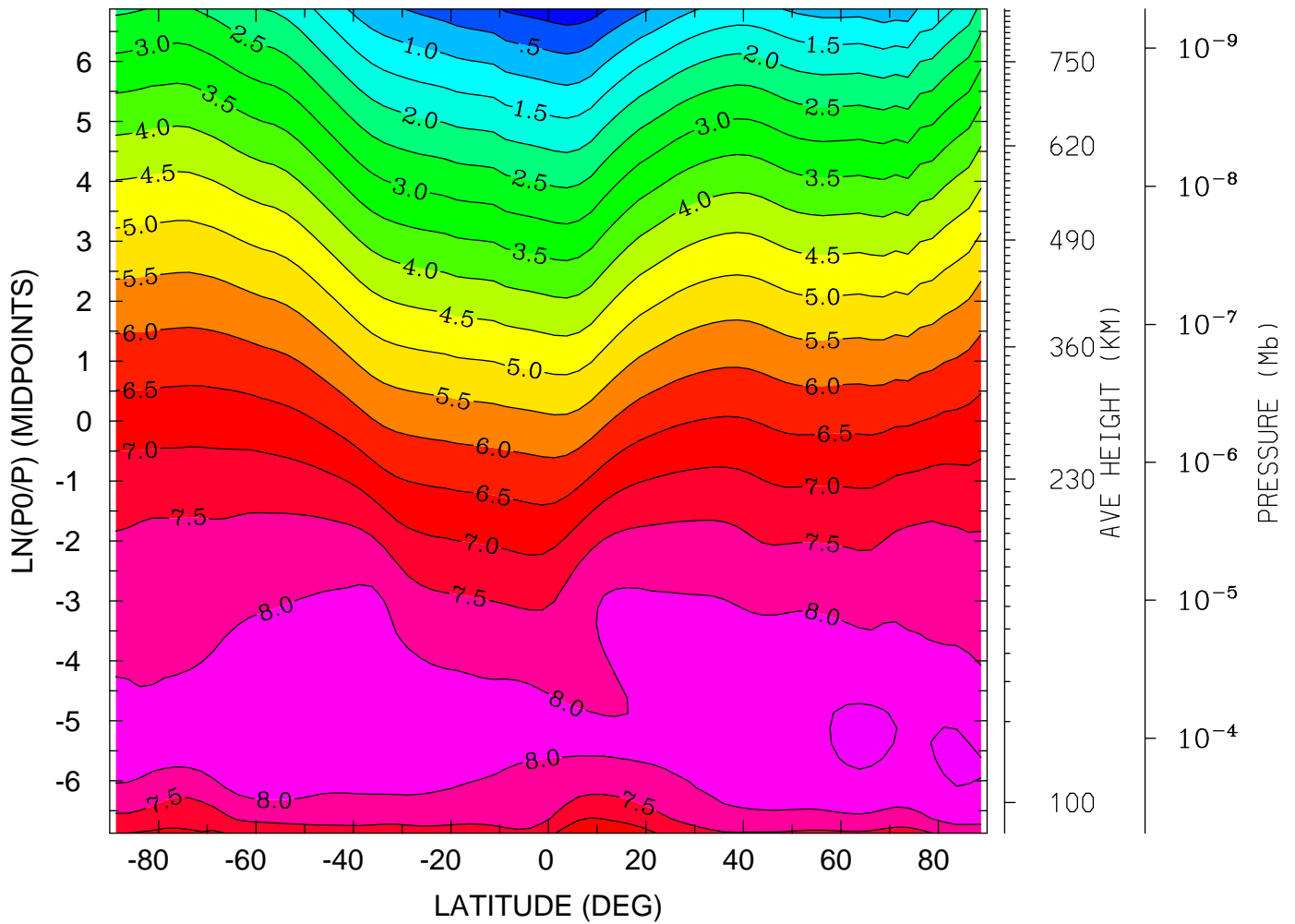
MIN,MAX= 5.5338E-01 8.6161E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



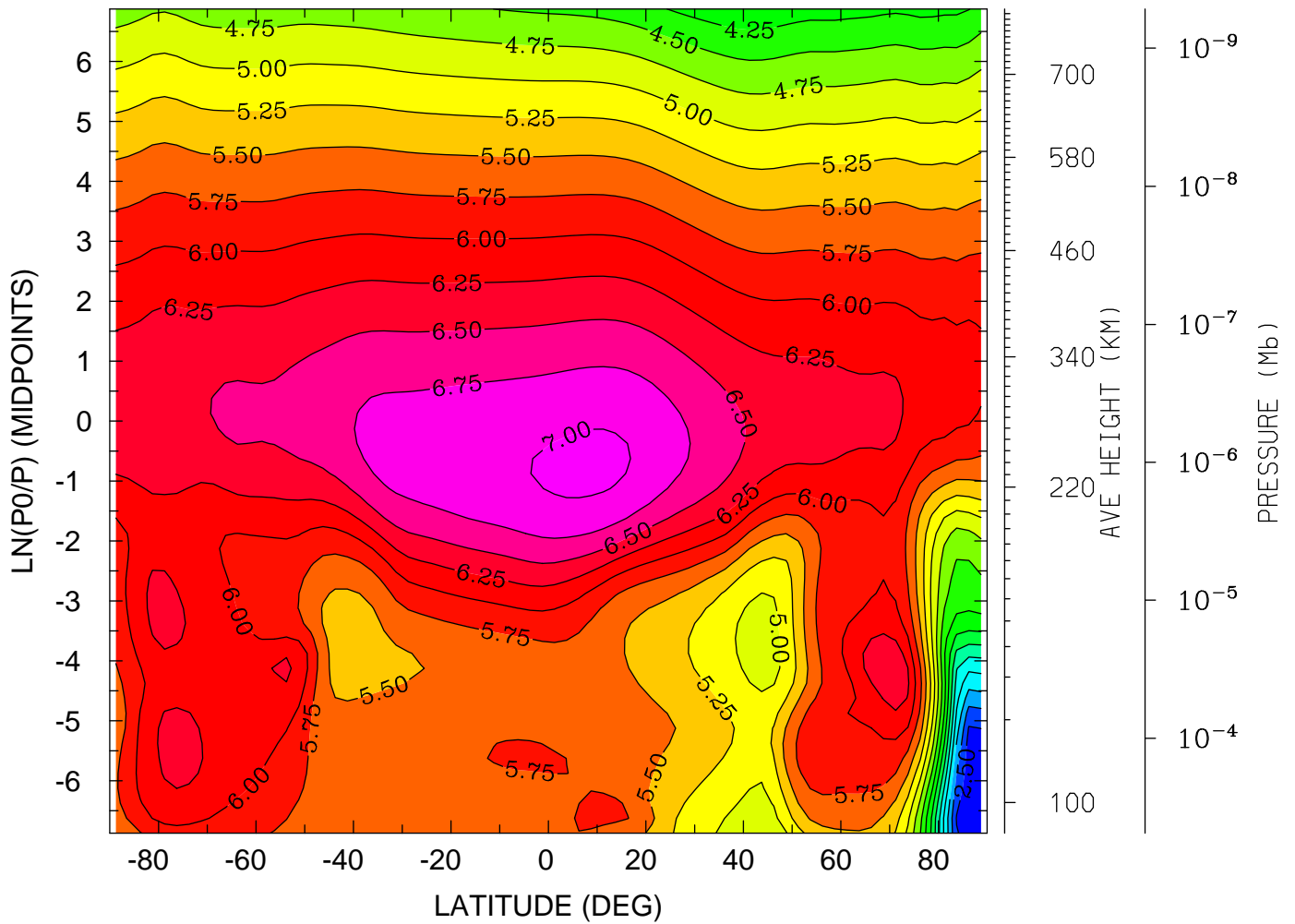
MIN,MAX= -7.9484E-01 8.7299E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



MIN,MAX= -3.0439E-01 8.6029E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

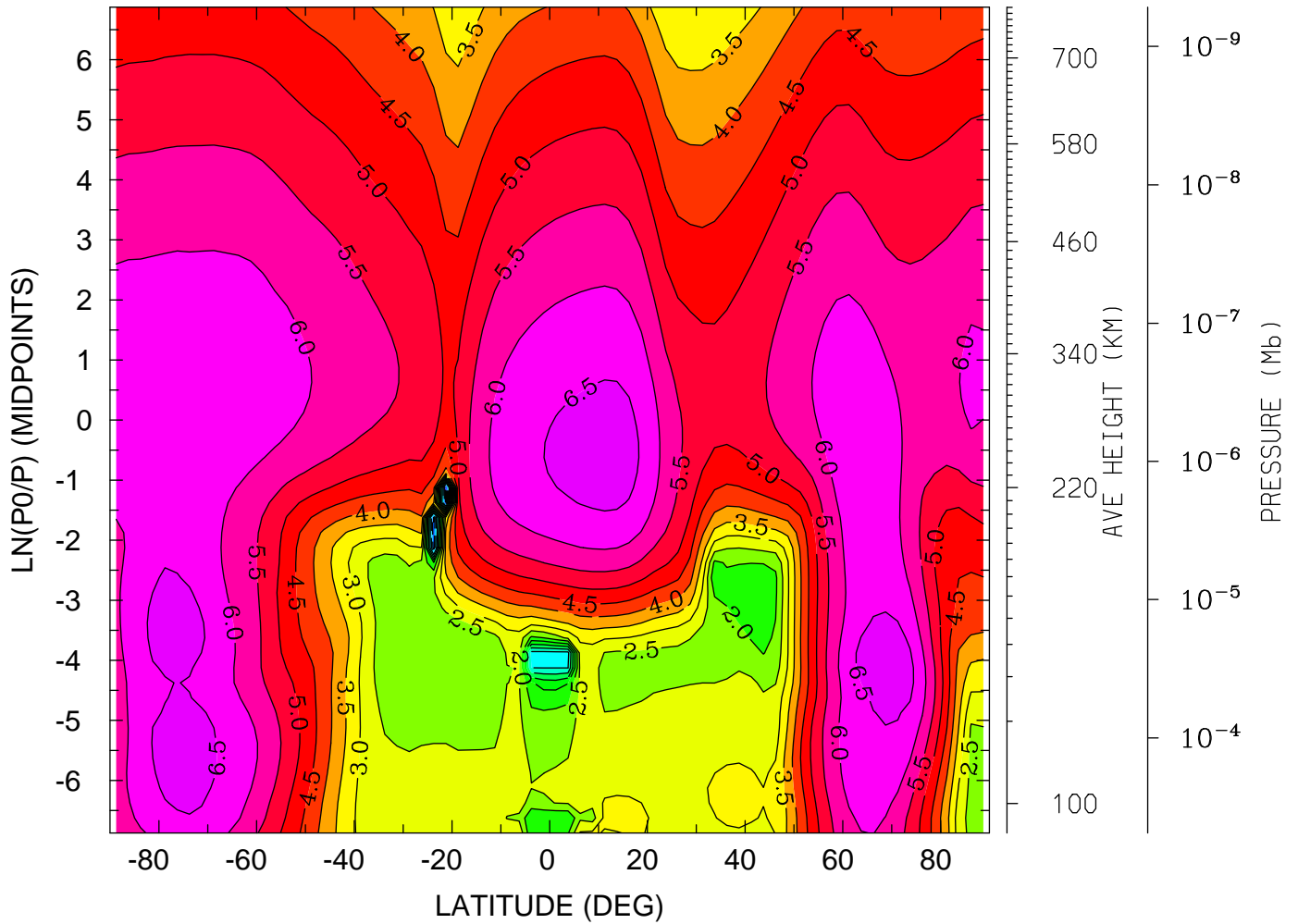
LOG10 N4S (CM3)
YEAR 2003 UT= 0.00 ZONAL MEANS



MIN,MAX= 2.3306E+00 7.0530E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 N4S (CM3)

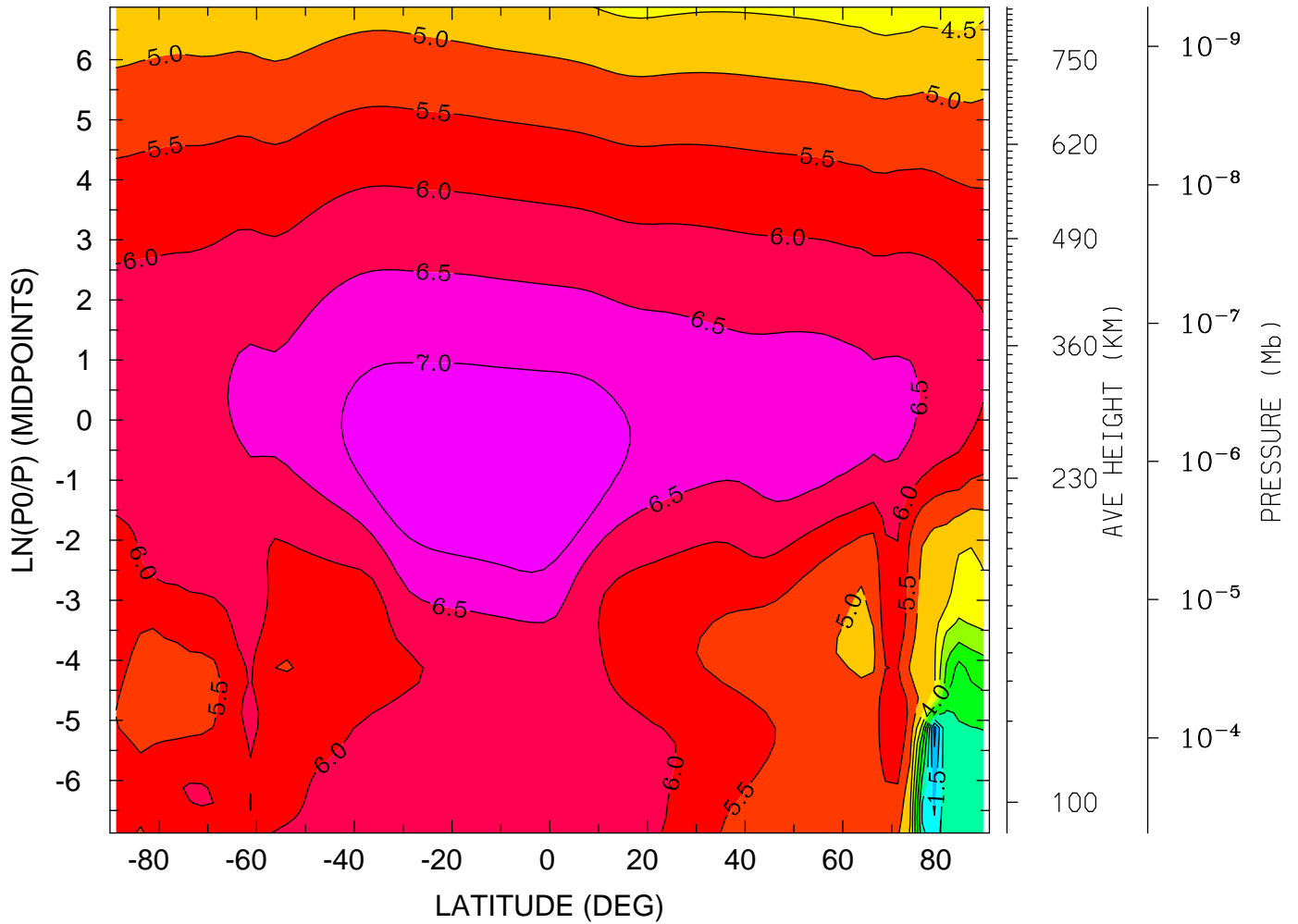
YEAR 2003 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



MIN,MAX= -1.7922E+00 6.9158E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

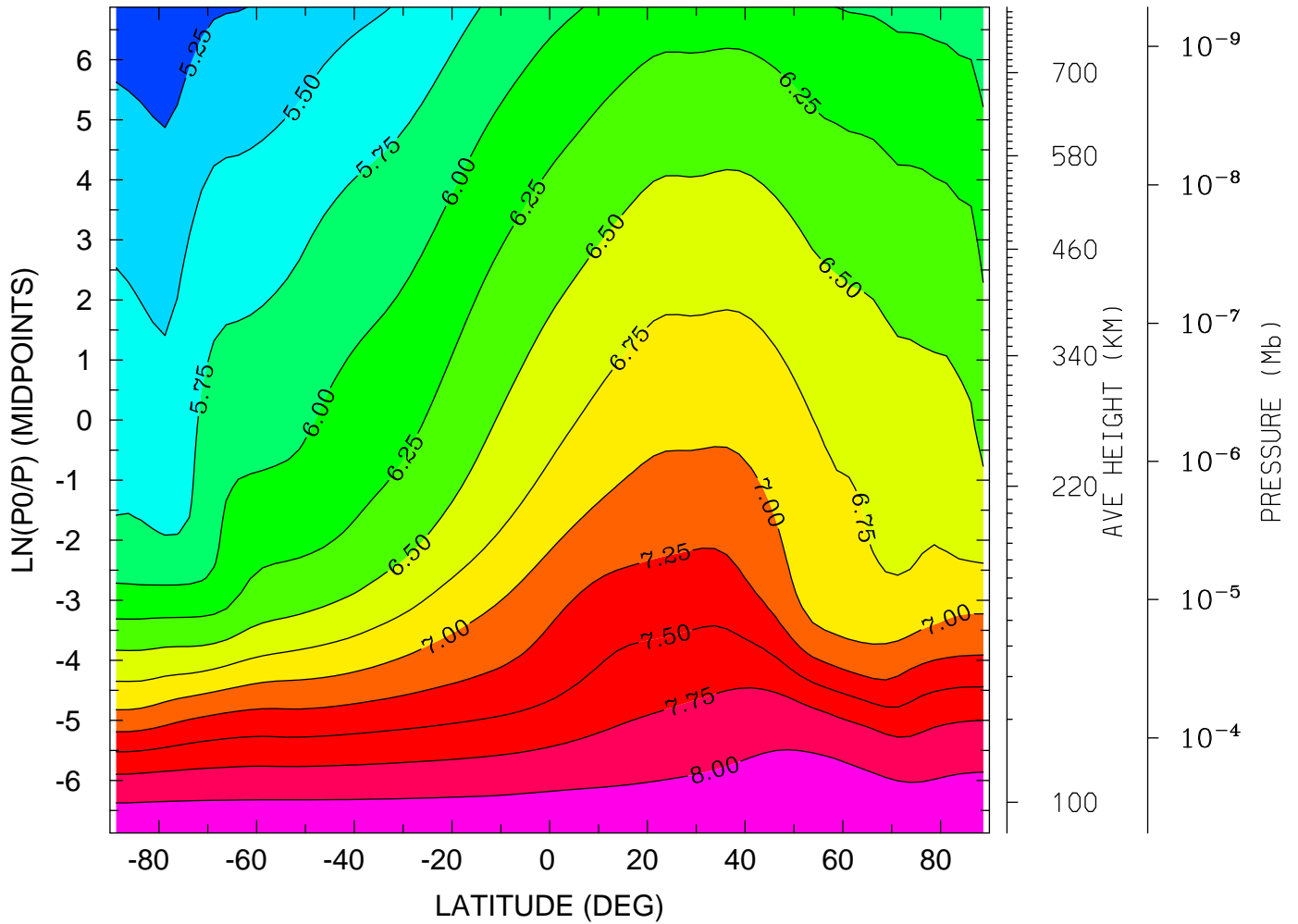
LOG10 N4S (CM3)

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



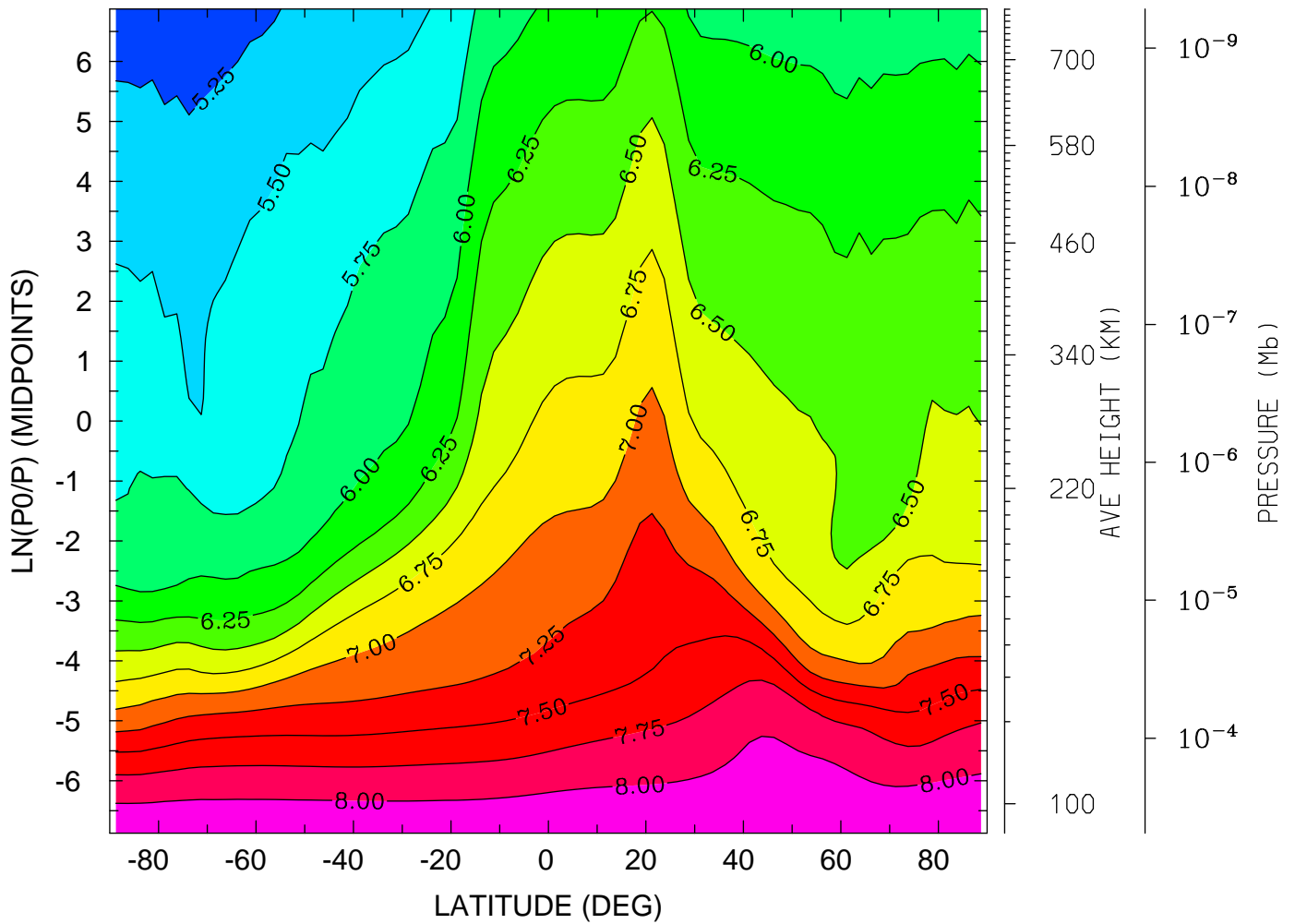
MIN,MAX= 8.1182E-01 7.4114E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



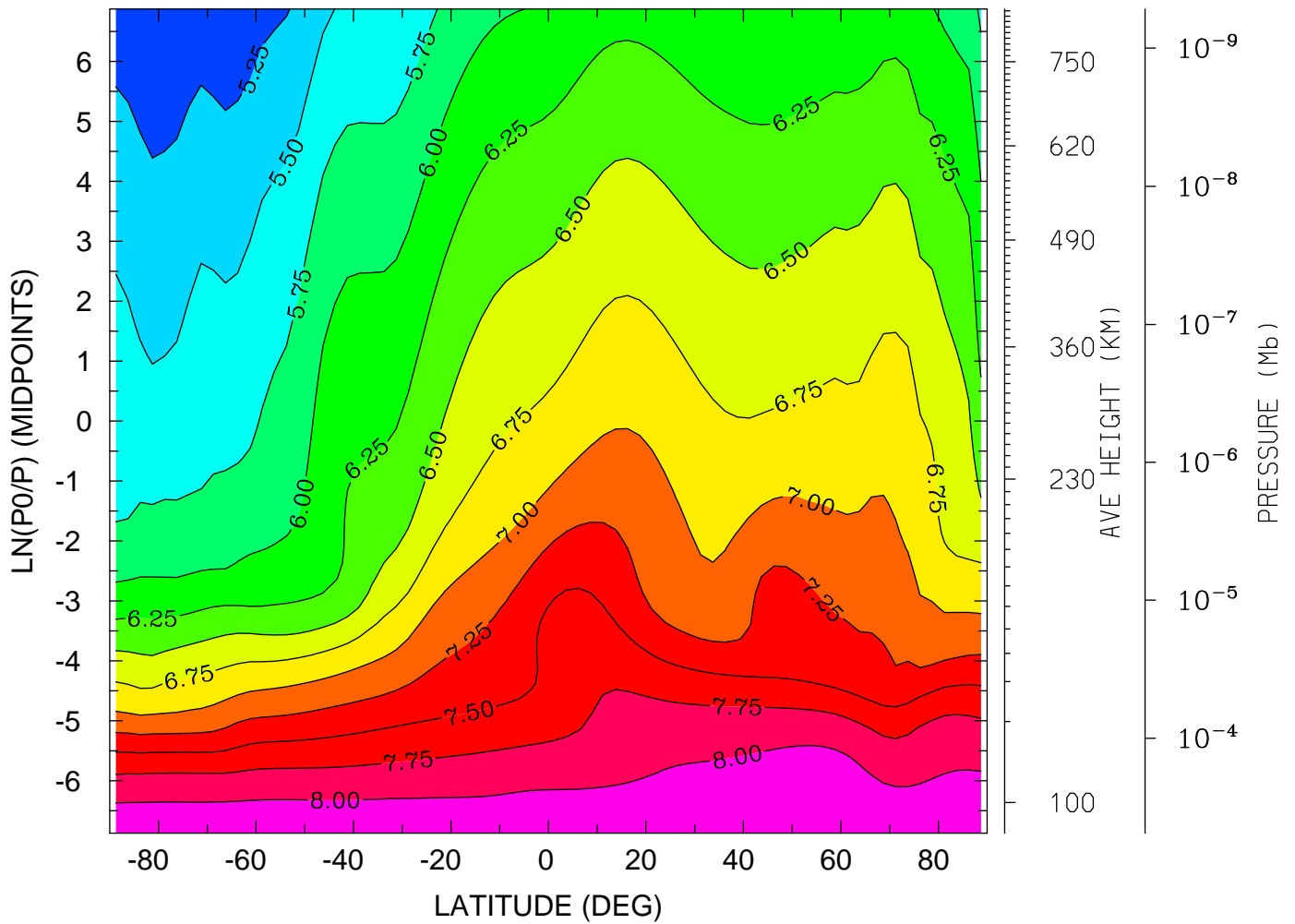
MIN,MAX= 5.0558E+00 8.2225E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



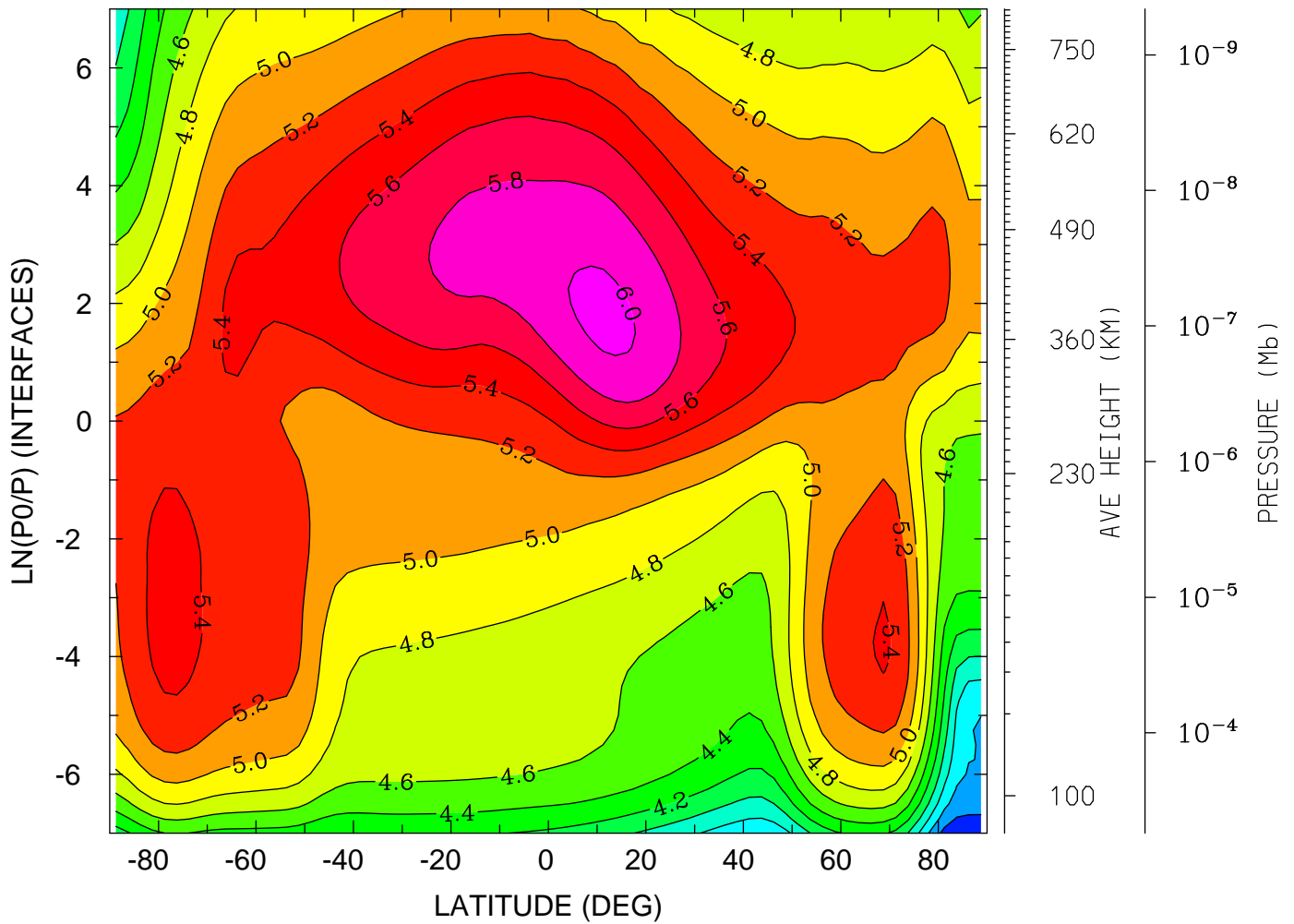
MIN,MAX= 5.0826E+00 8.2209E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



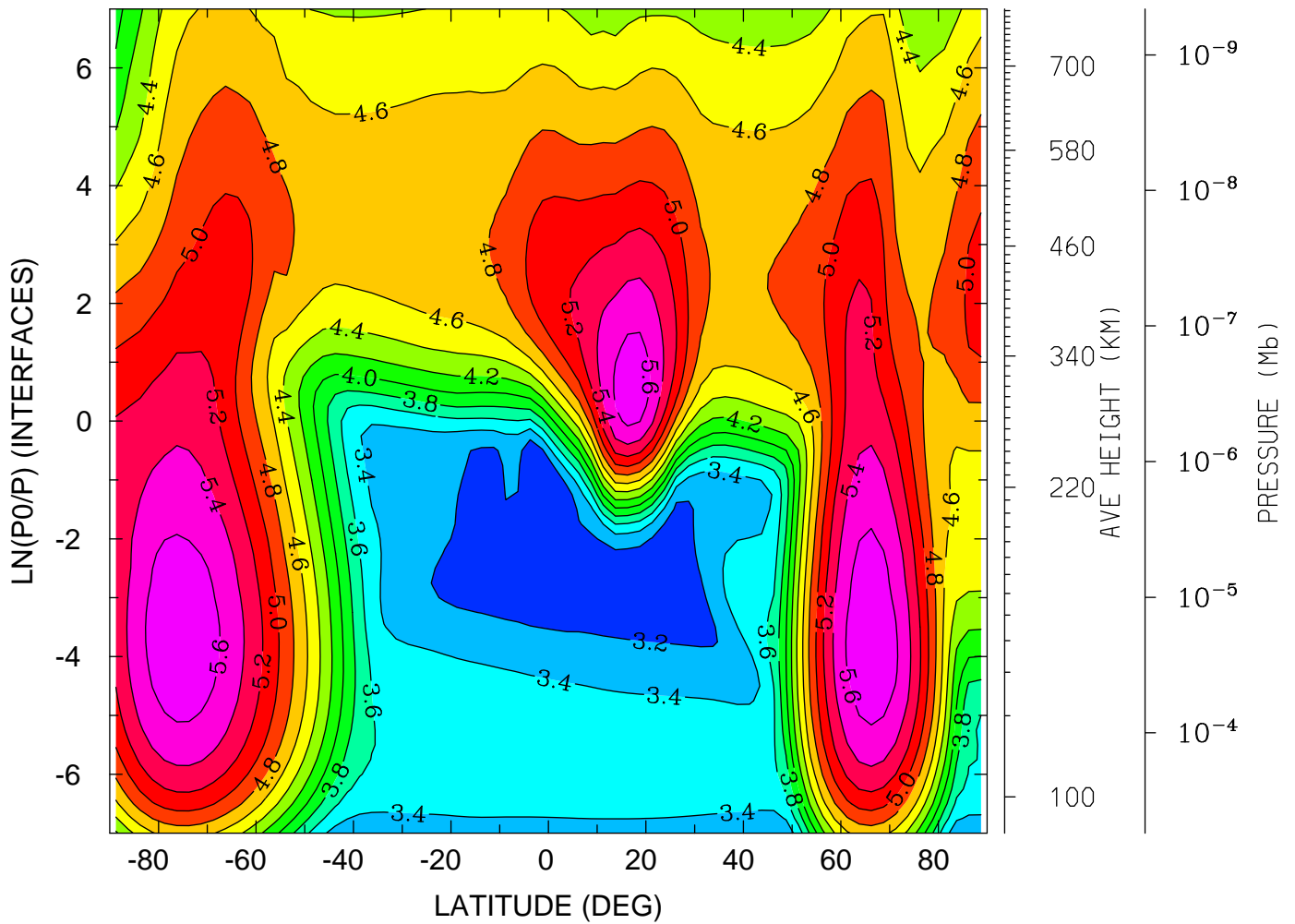
MIN,MAX= 5.0161E+00 8.2274E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



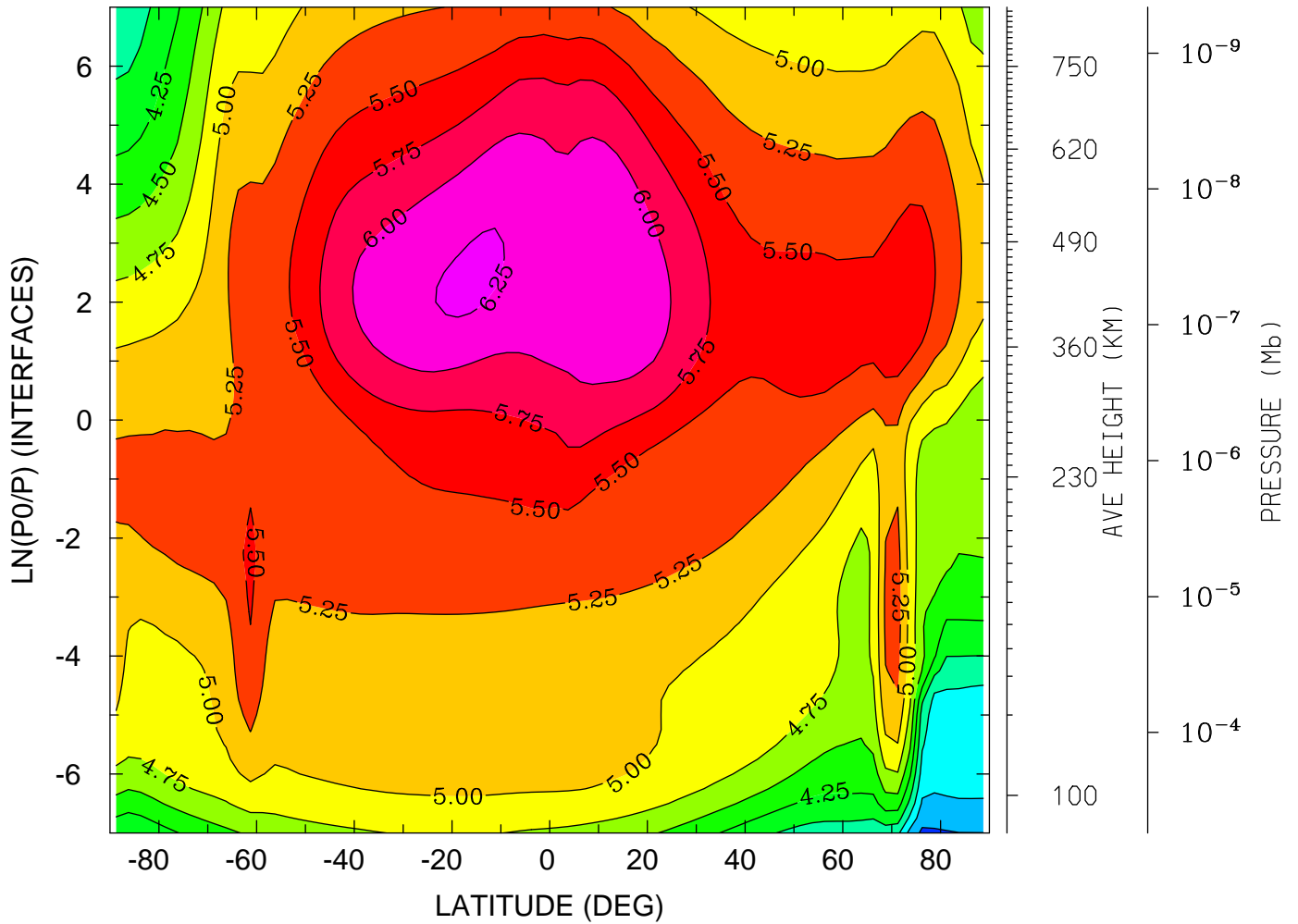
MIN,MAX= 3.2492E+00 6.0465E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



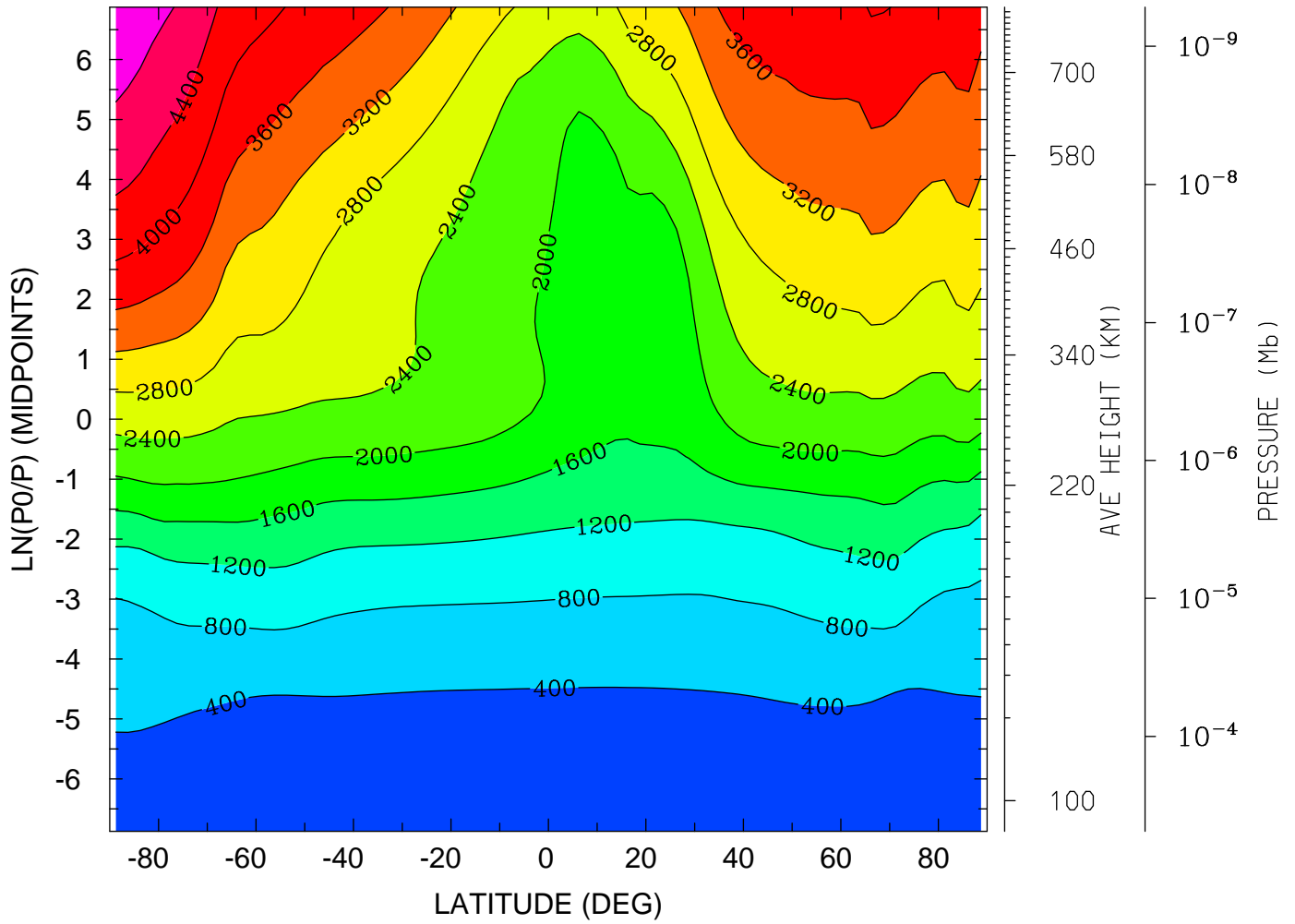
MIN,MAX= 3.0472E+00 5.7593E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



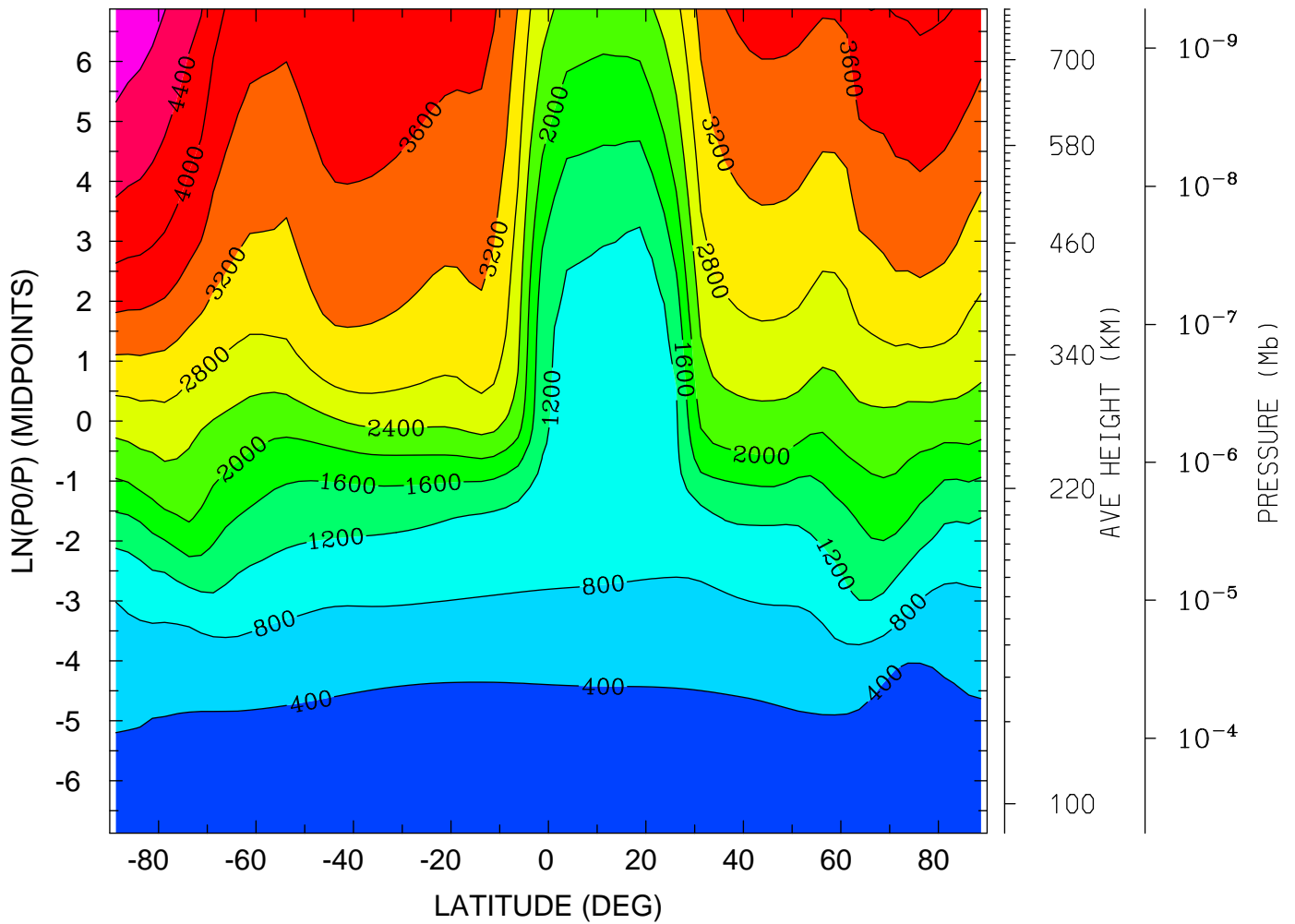
MIN,MAX= 3.1977E+00 6.2910E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



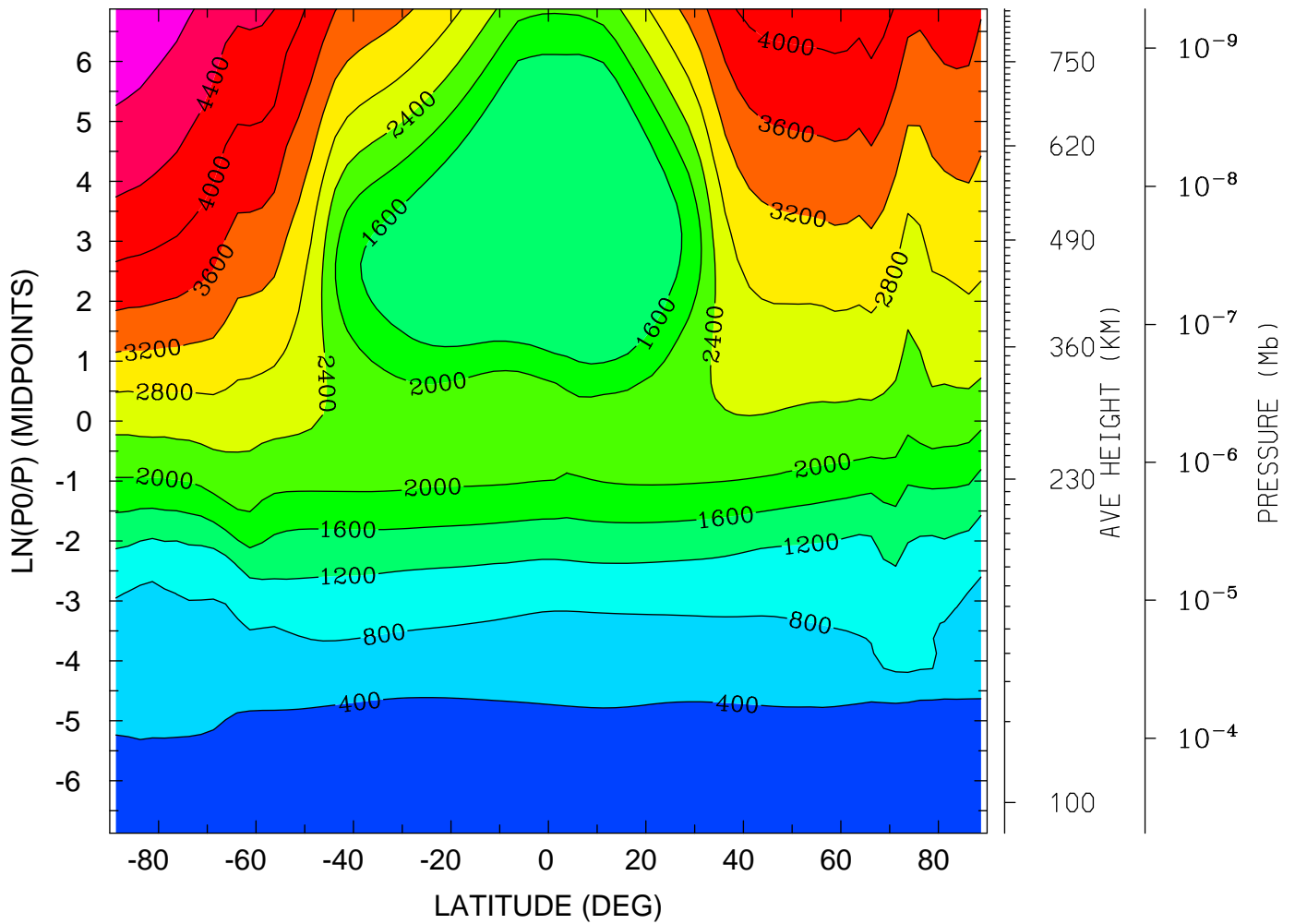
MIN,MAX= 1.6145E+02 5.1055E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



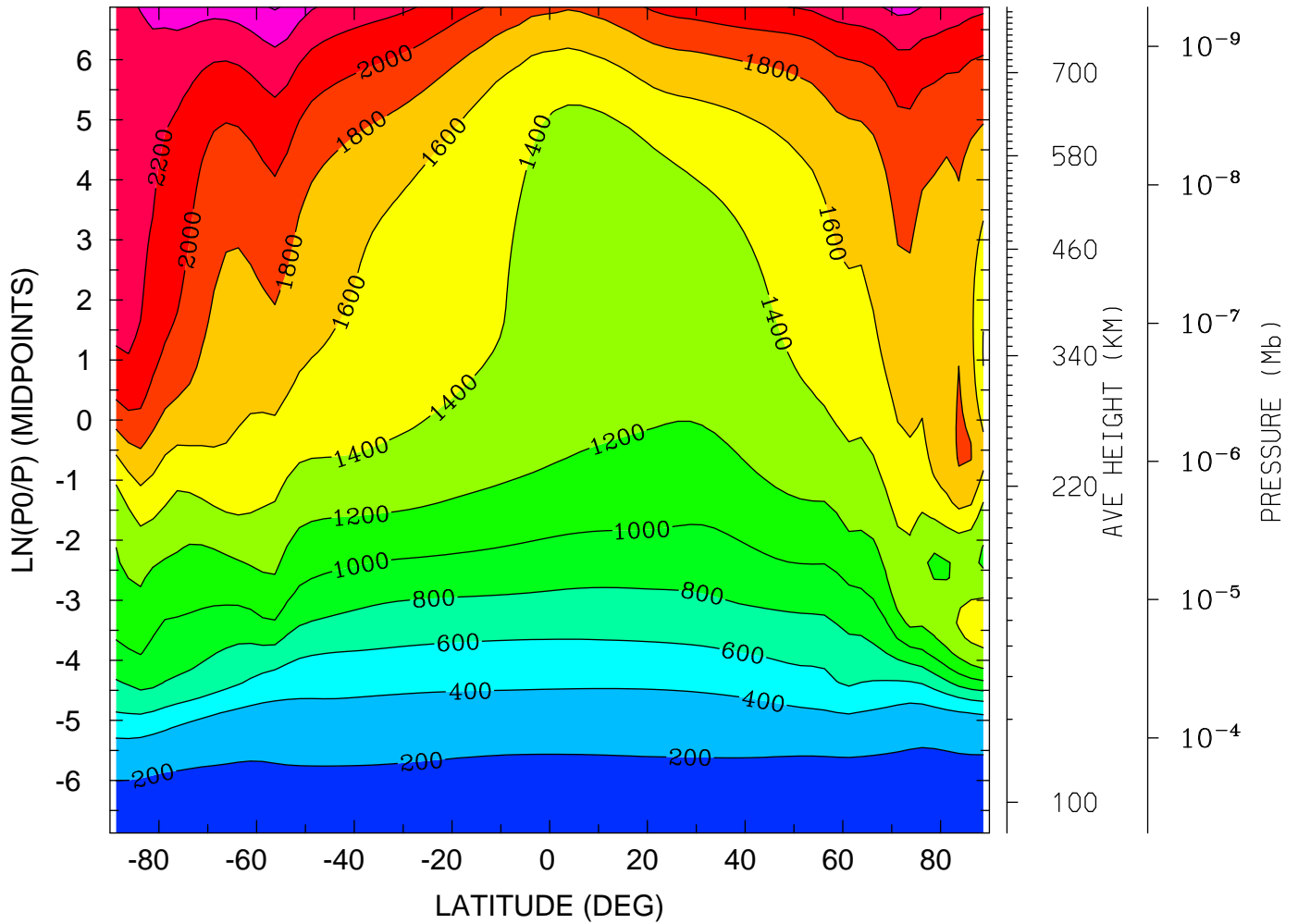
MIN,MAX= 1.6484E+02 5.0947E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



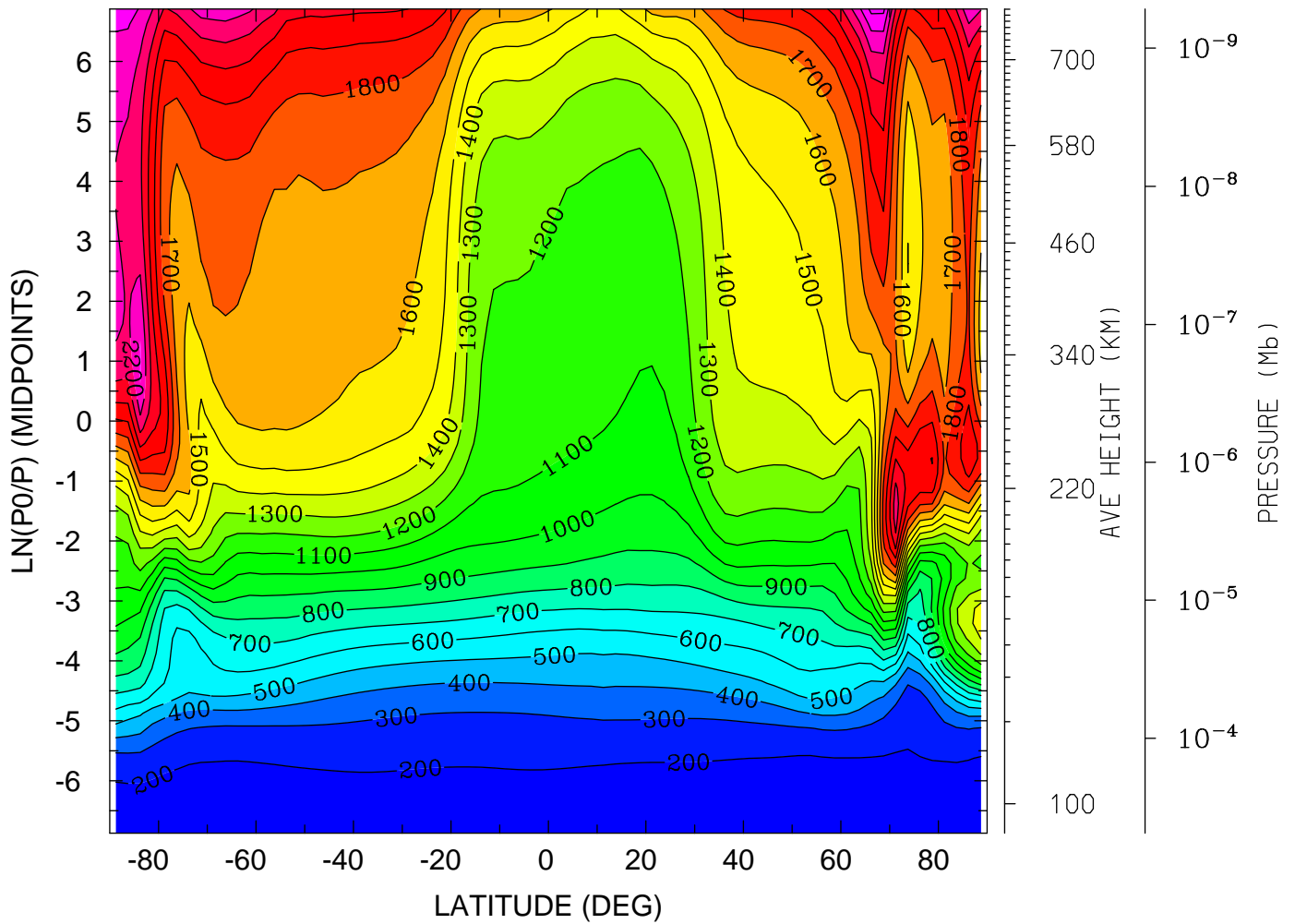
MIN,MAX= 1.5604E+02 5.1170E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



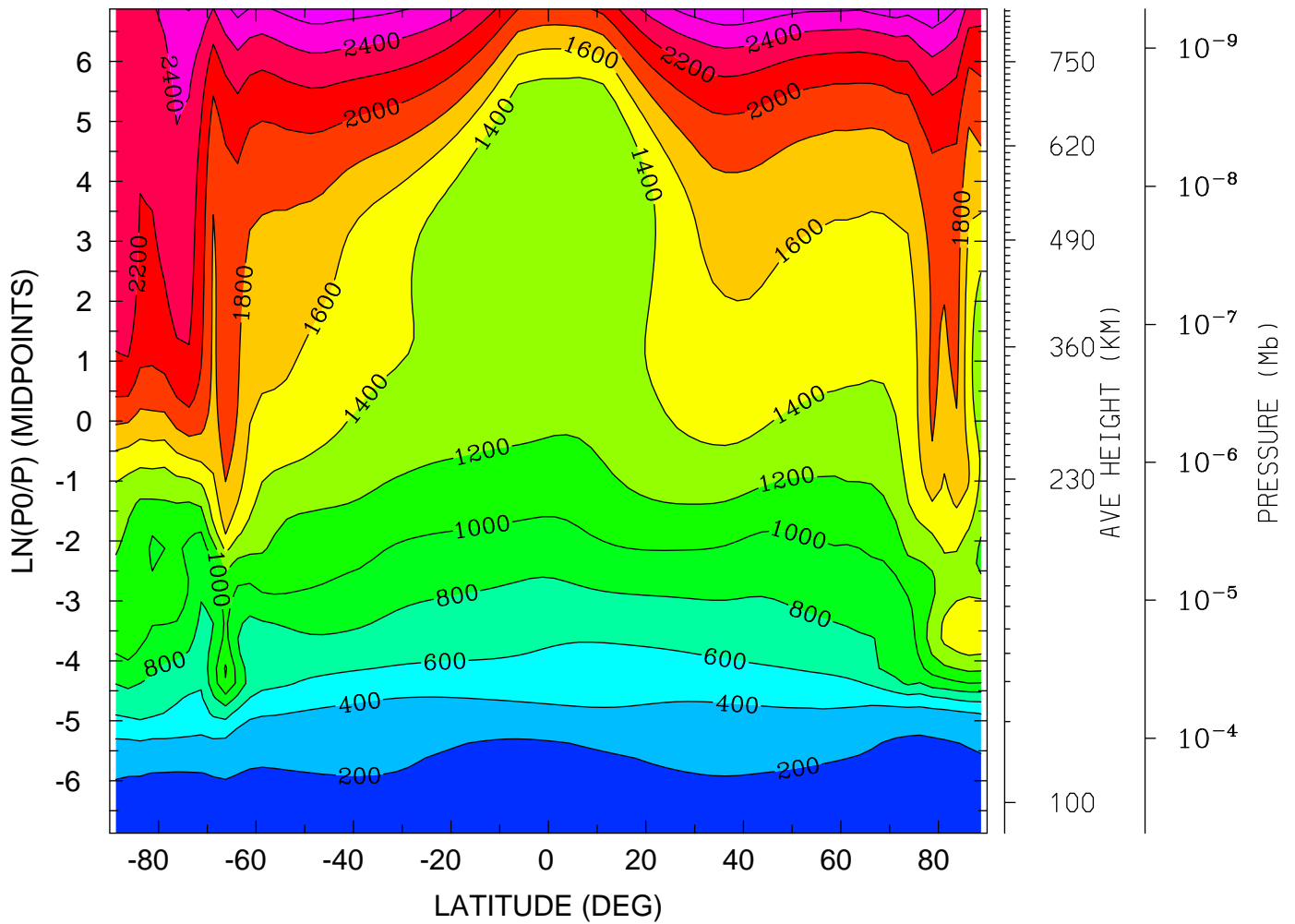
MIN,MAX= 1.6147E+02 2.6163E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



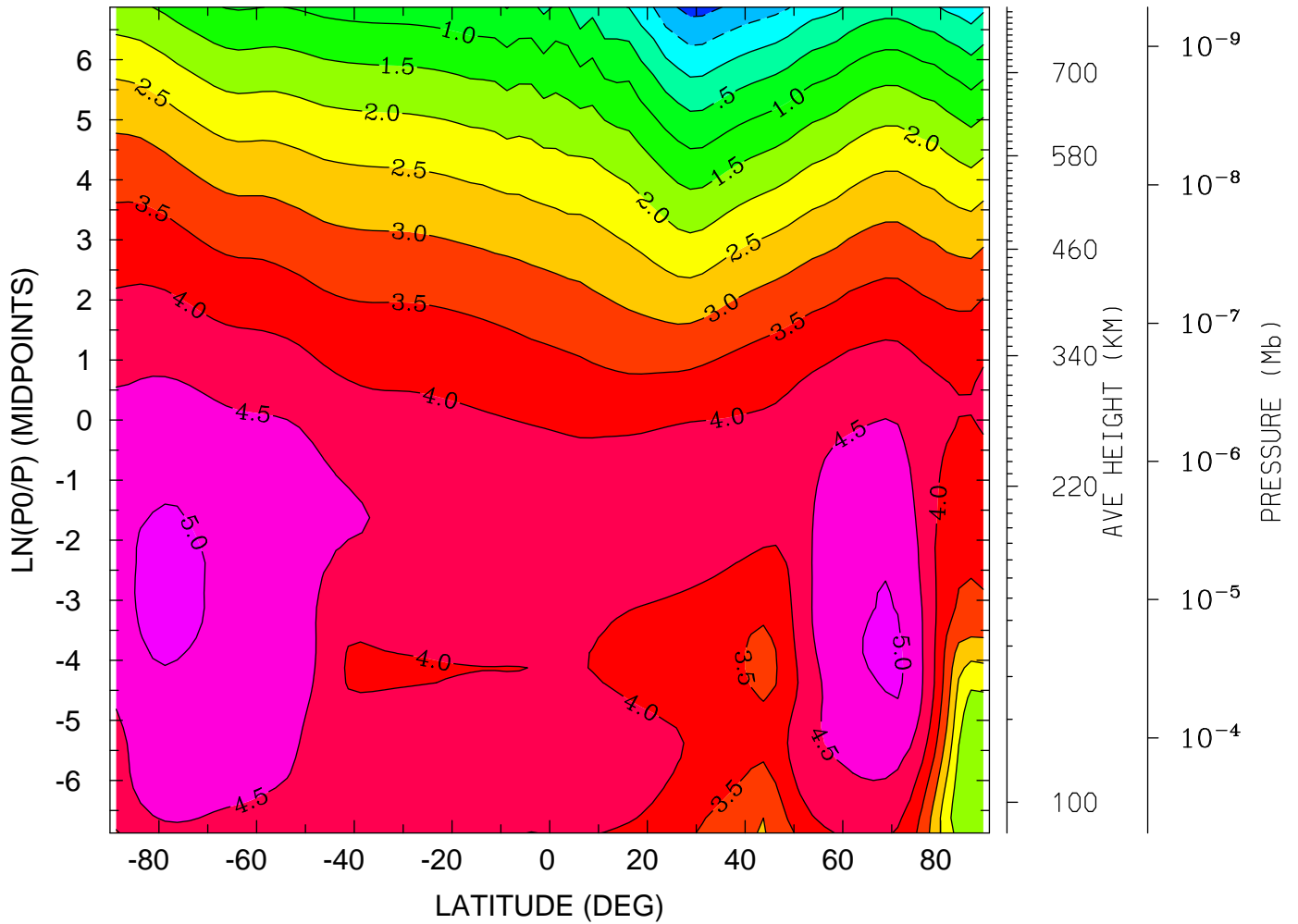
MIN,MAX= 1.6490E+02 2.4297E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



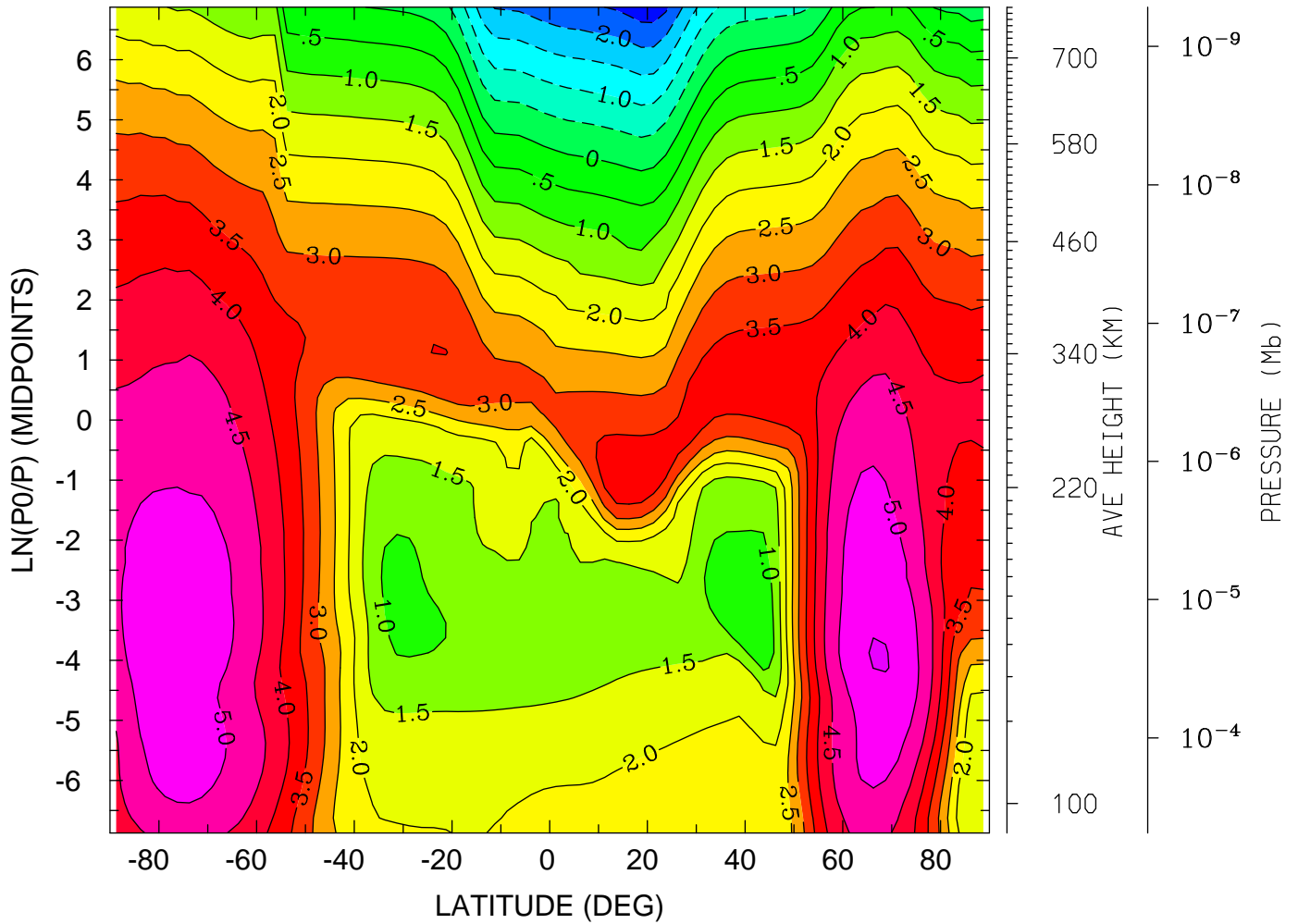
MIN,MAX= 1.5656E+02 2.7667E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



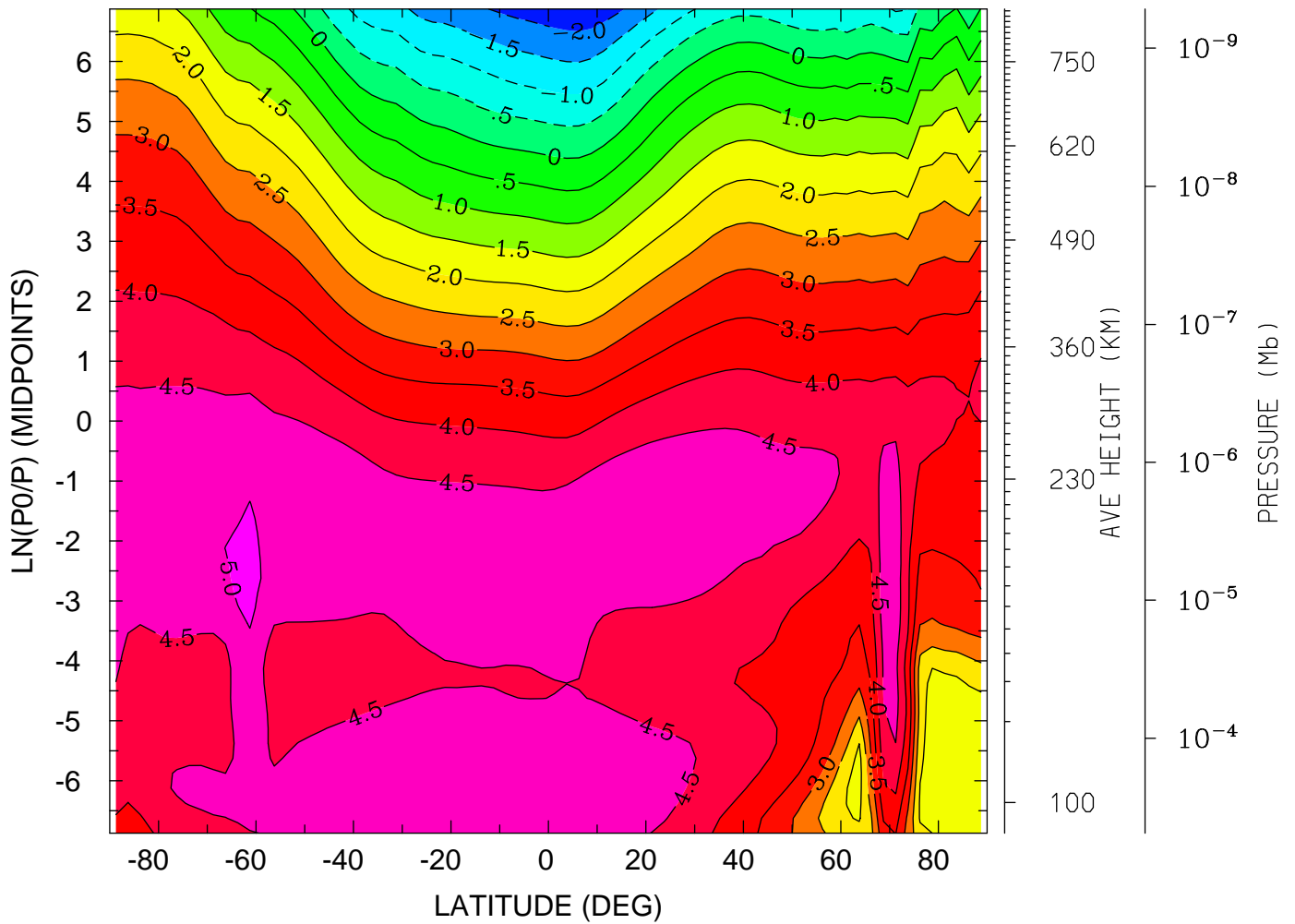
MIN,MAX= -1.1763E+00 5.1499E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



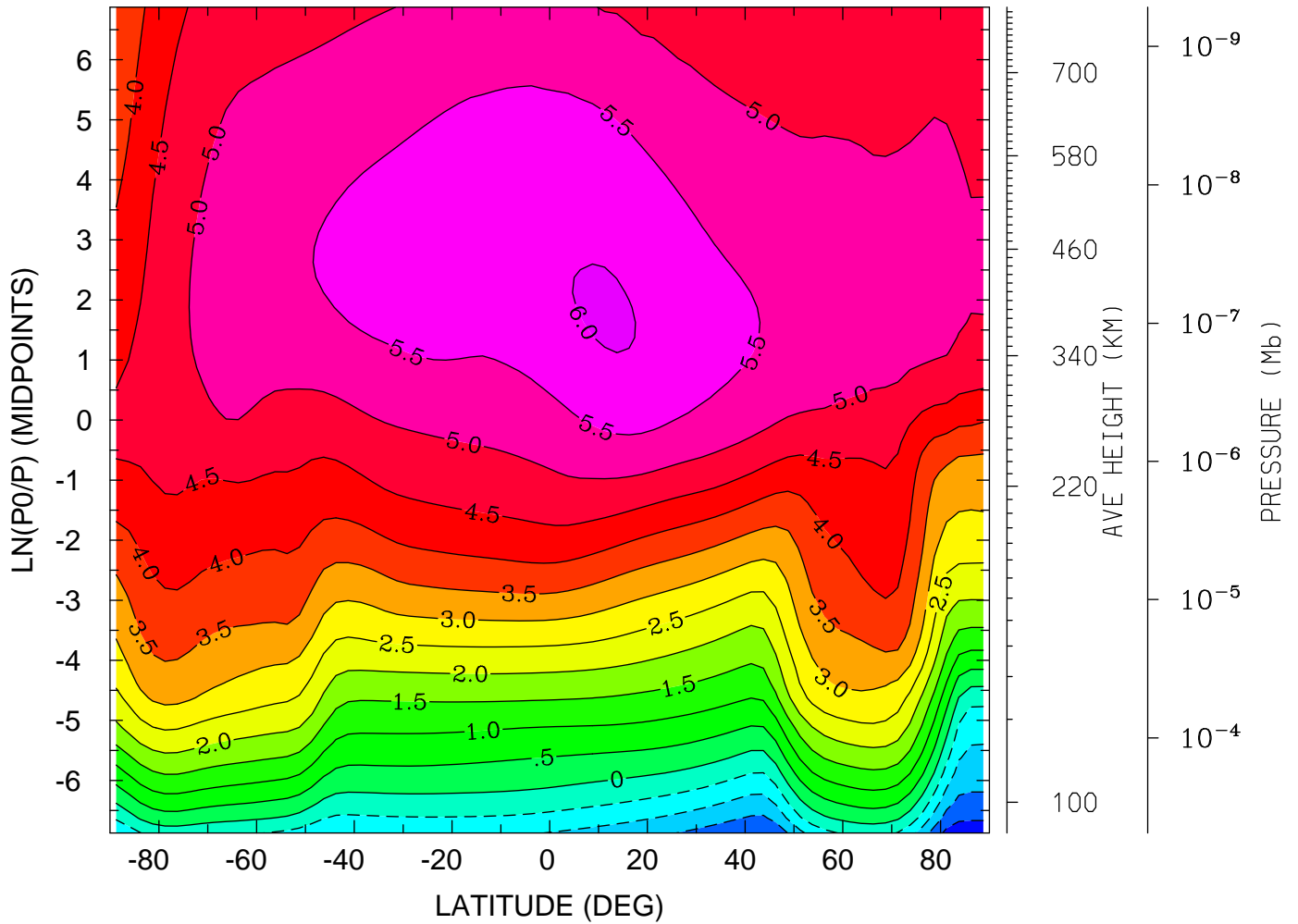
MIN,MAX= -2.8543E+00 5.5307E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



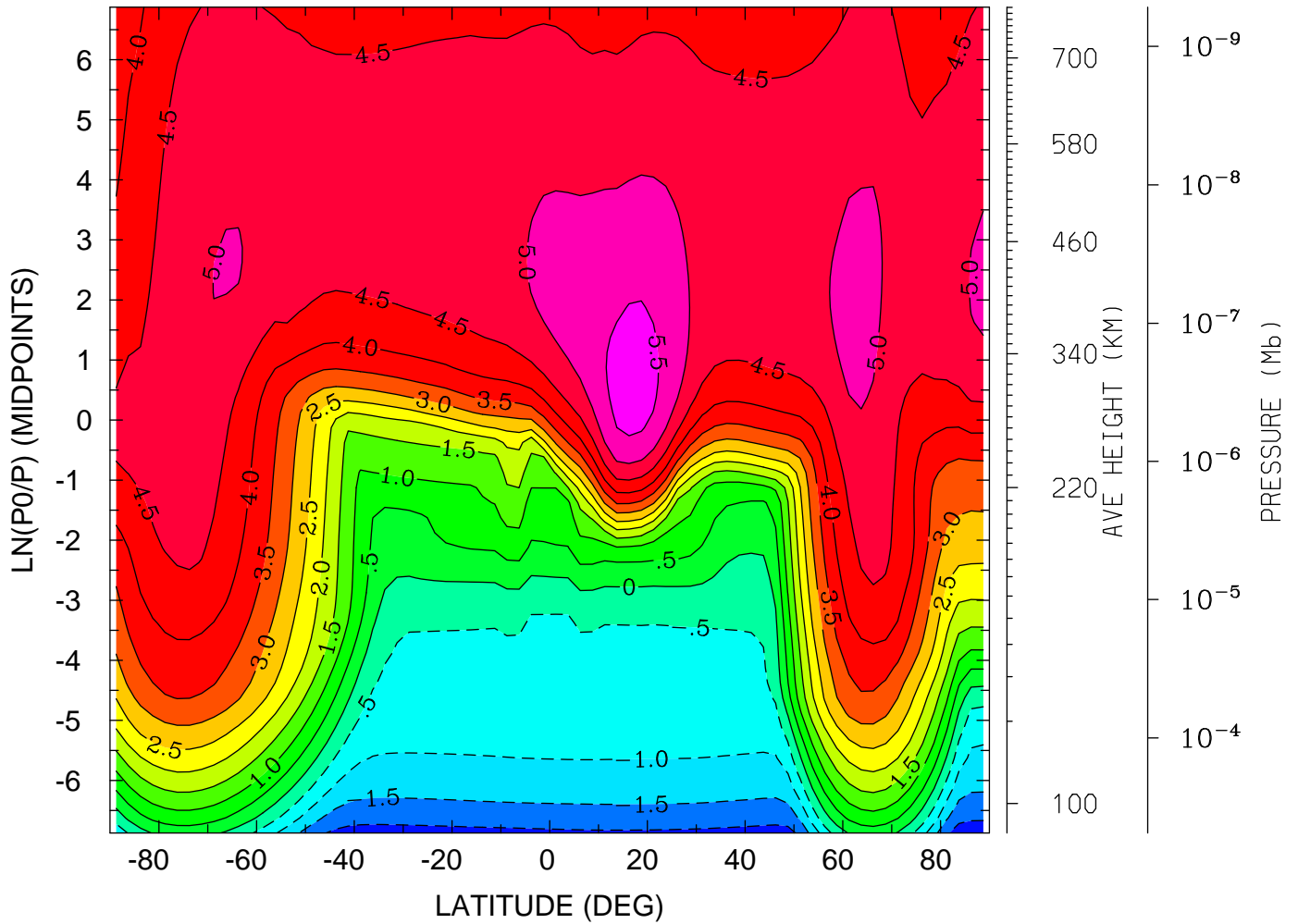
MIN,MAX= -2.3945E+00 5.1474E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



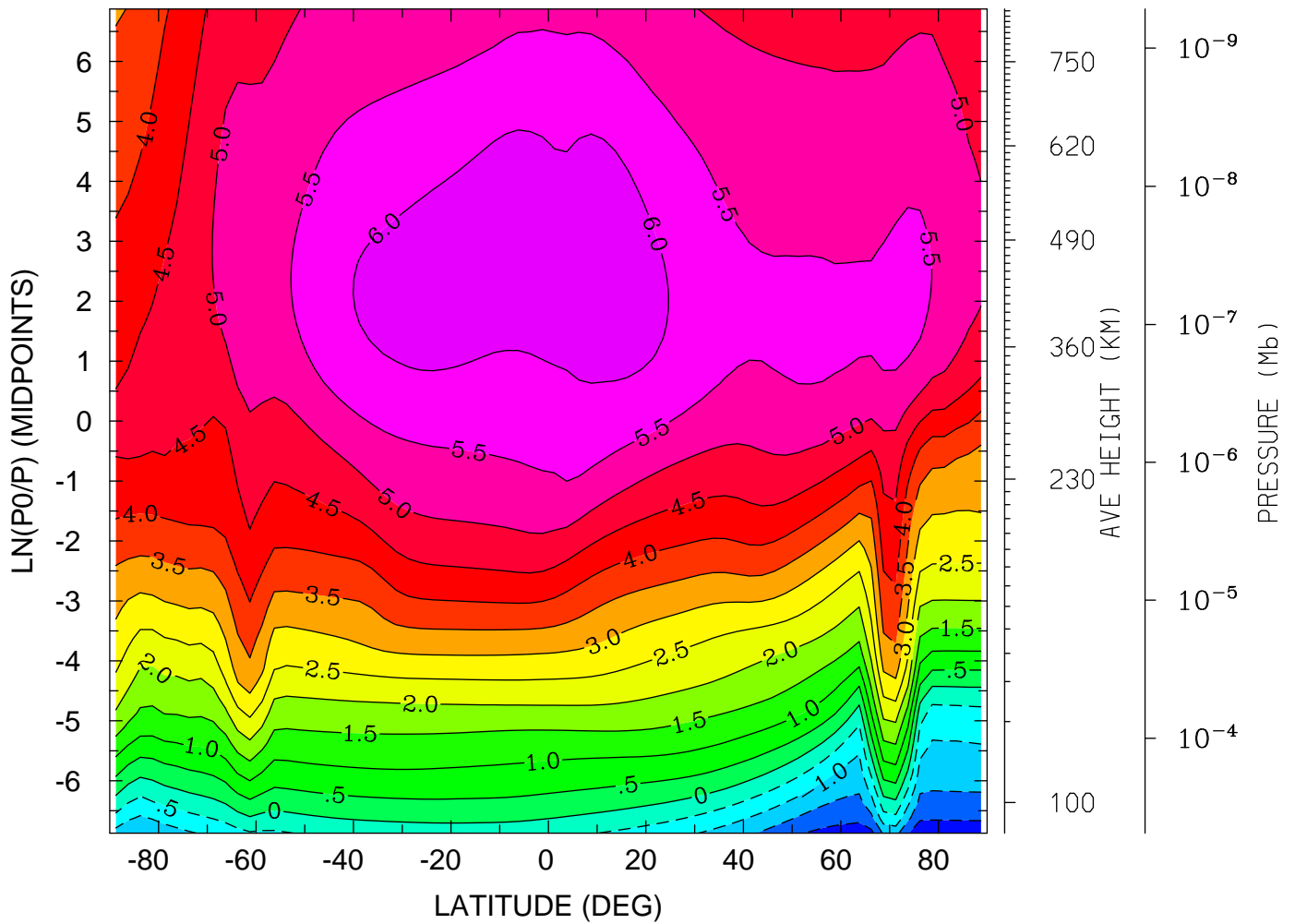
MIN,MAX= -2.2905E+00 6.0431E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



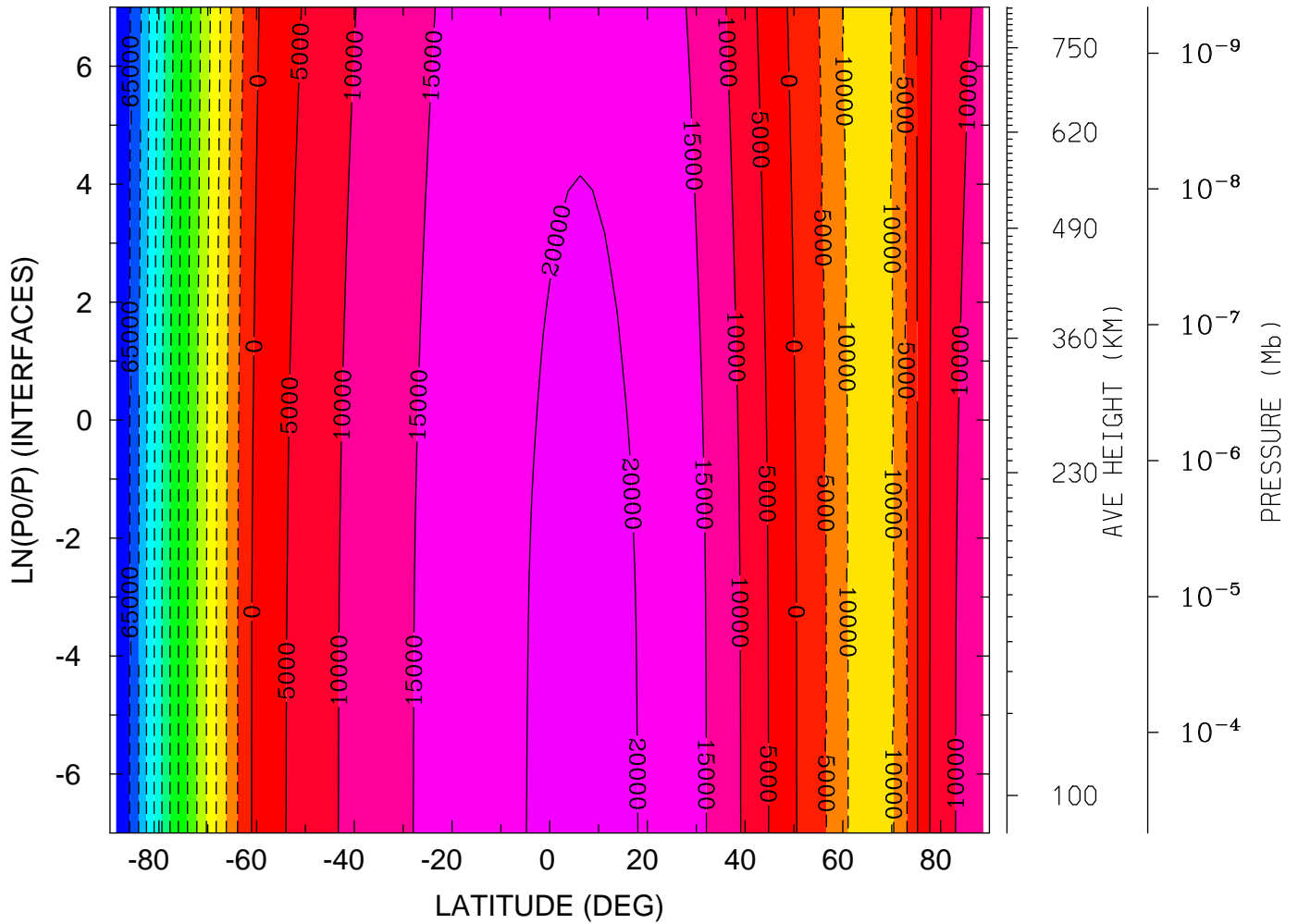
MIN,MAX= -2.2890E+00 5.7181E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



MIN,MAX= -2.3054E+00 6.2876E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

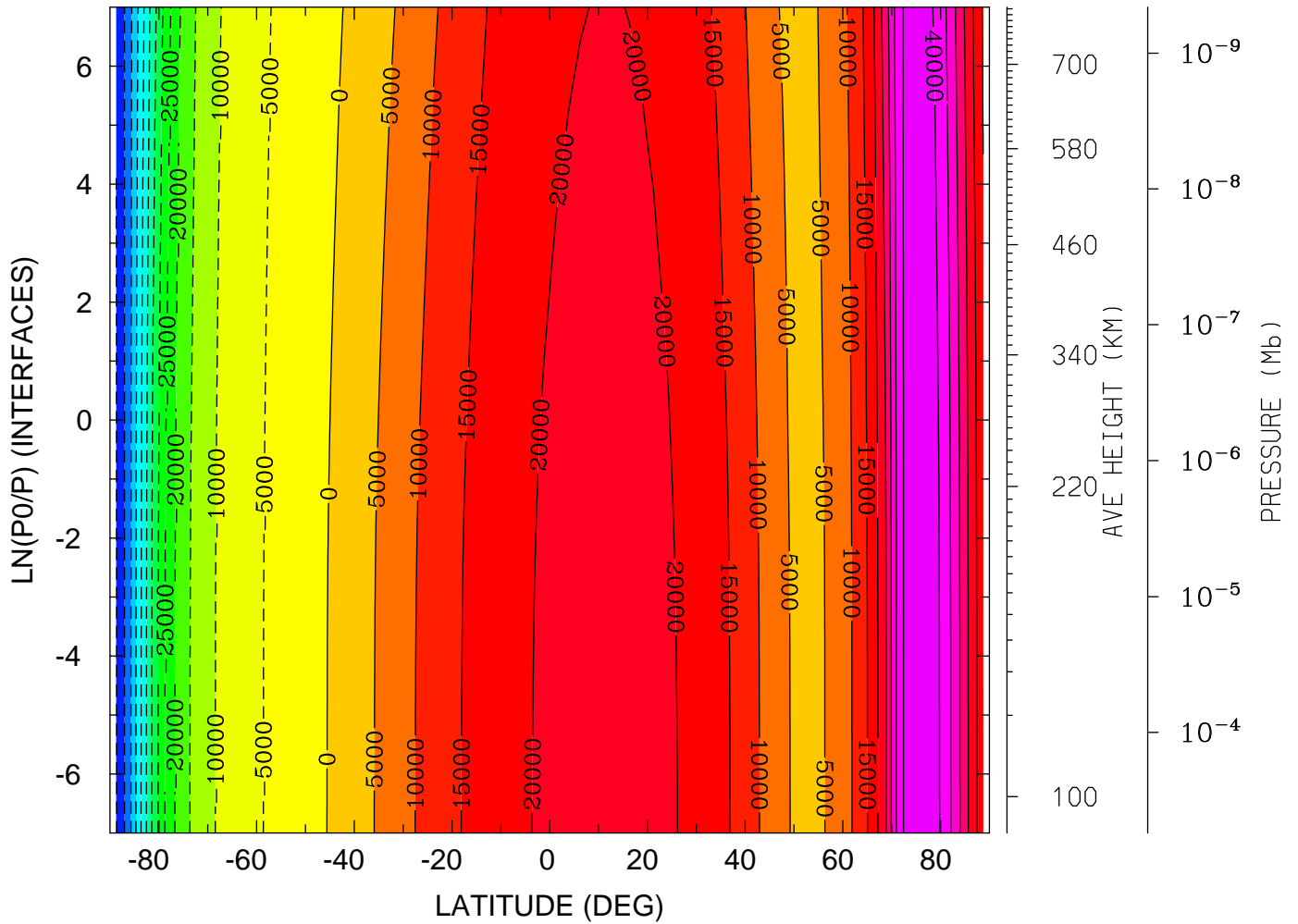
ELECTRIC POTENTIAL (VOLTS)
YEAR 2003 UT= 0.00 ZONAL MEANS



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

ELECTRIC POTENTIAL (VOLTS)

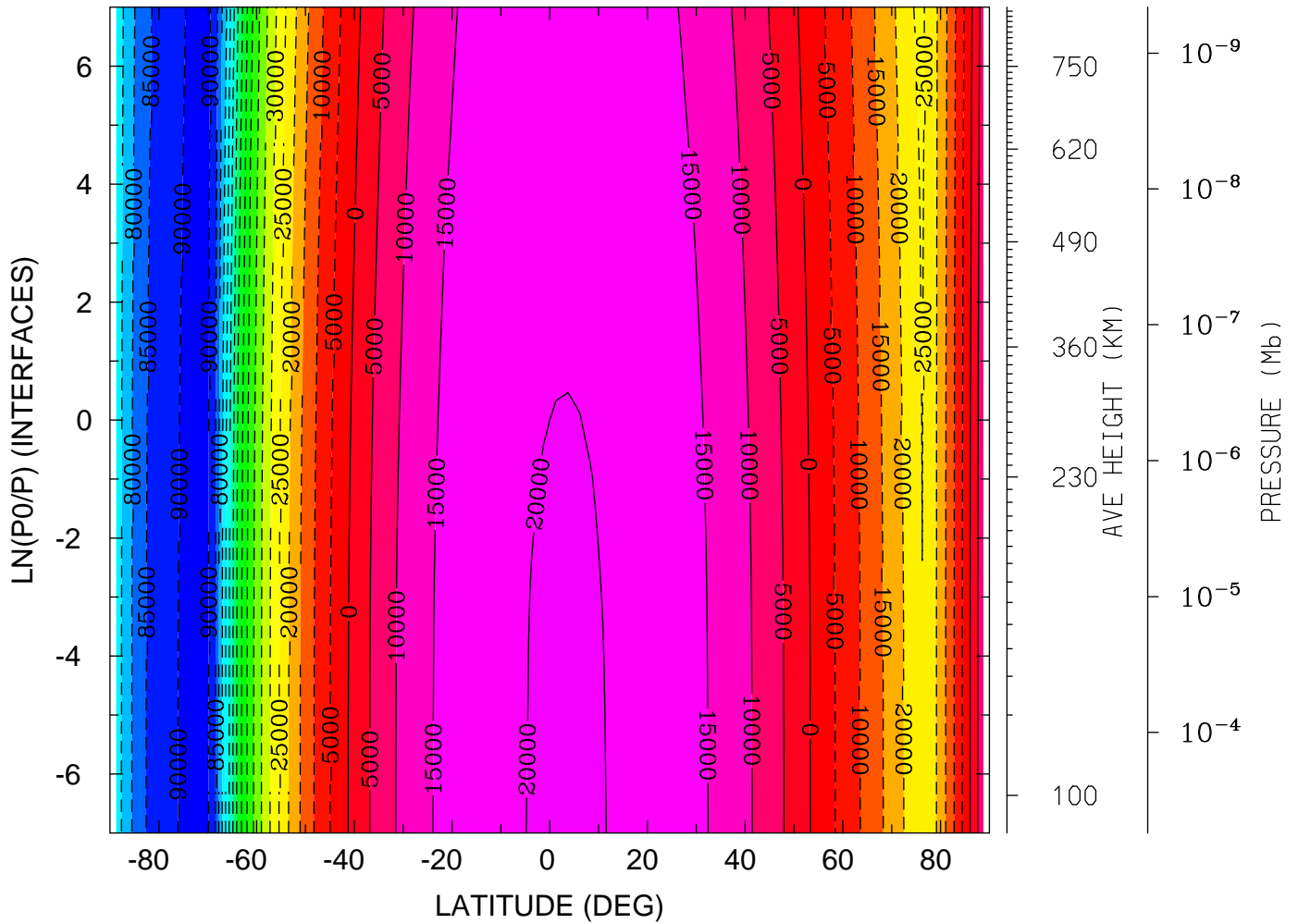
YEAR 2003 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



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

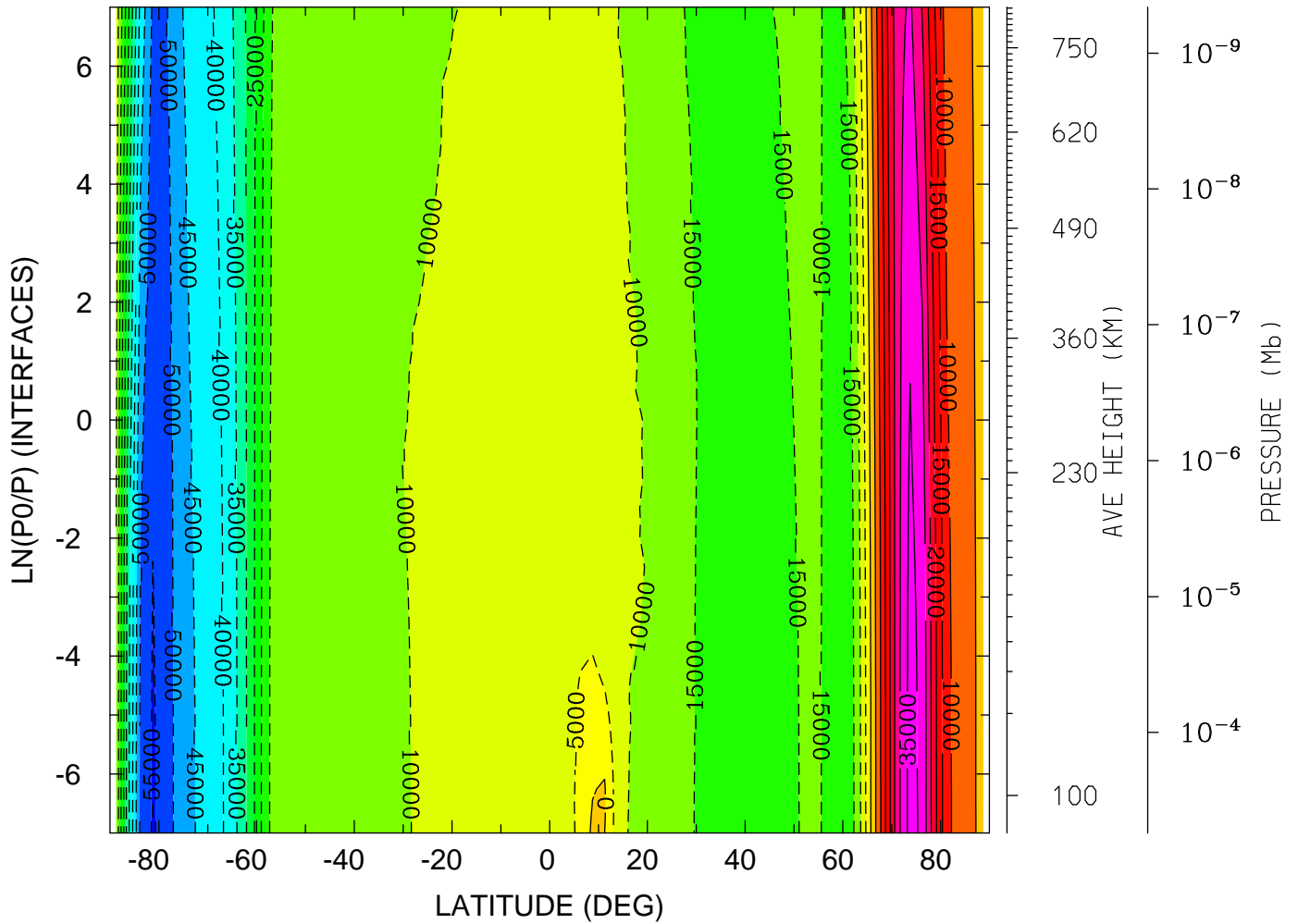
ELECTRIC POTENTIAL (VOLTS)

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



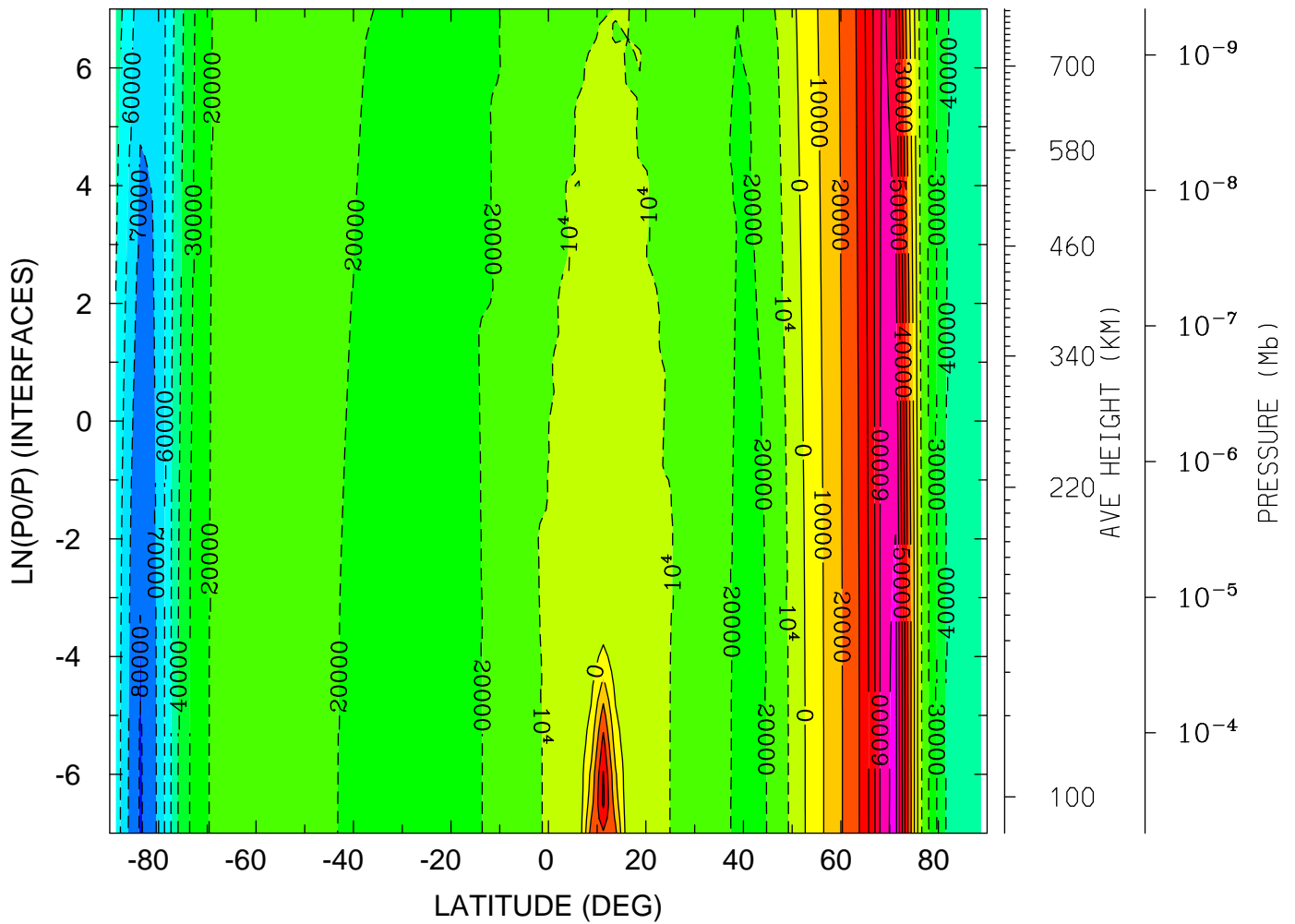
MIN,MAX= -9.3282E+04 2.0359E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



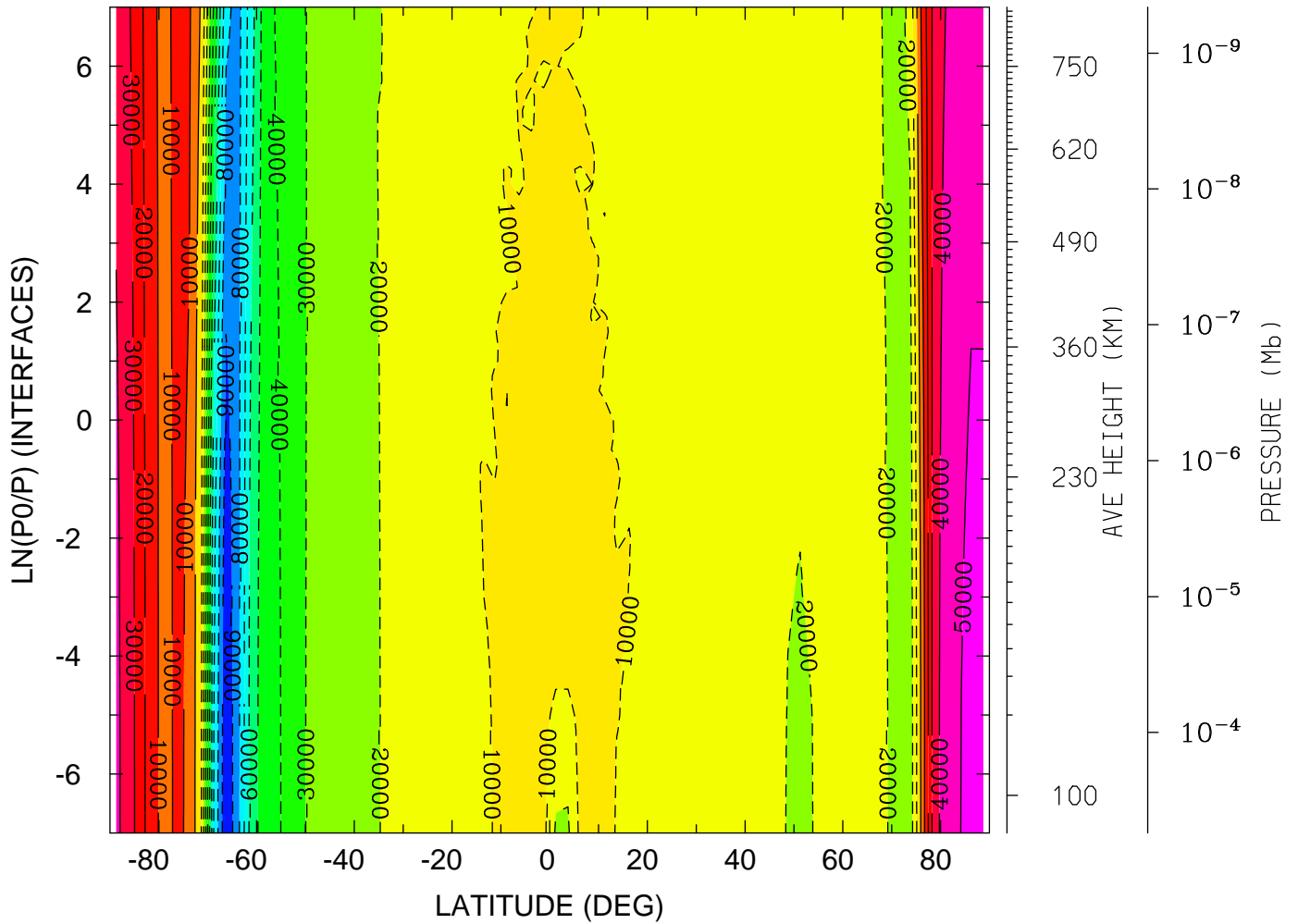
MIN,MAX= -5.5496E+04 3.6865E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



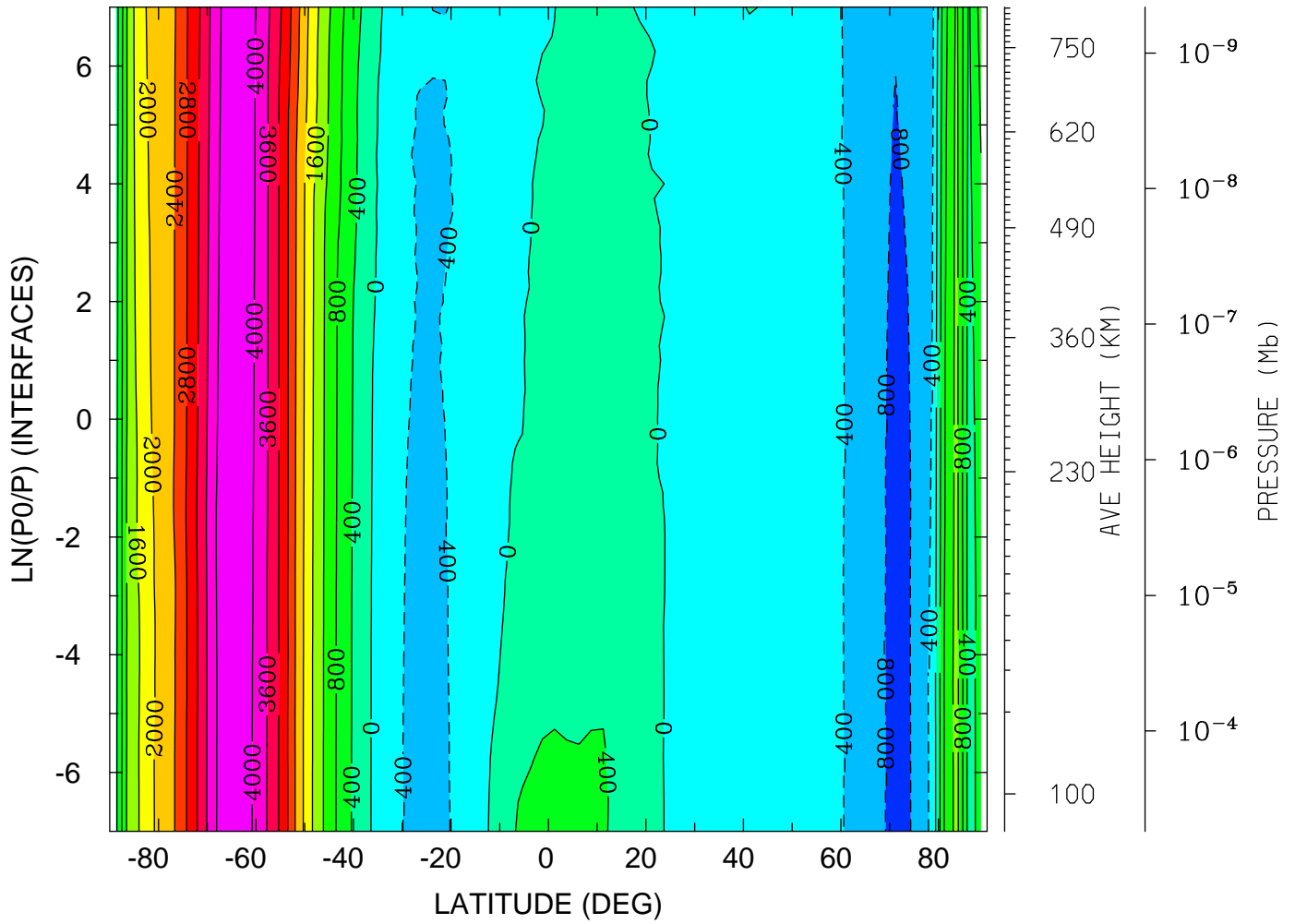
MIN,MAX= -8.1131E+04 7.3094E+04 INTERVAL= 1.0000E+04
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



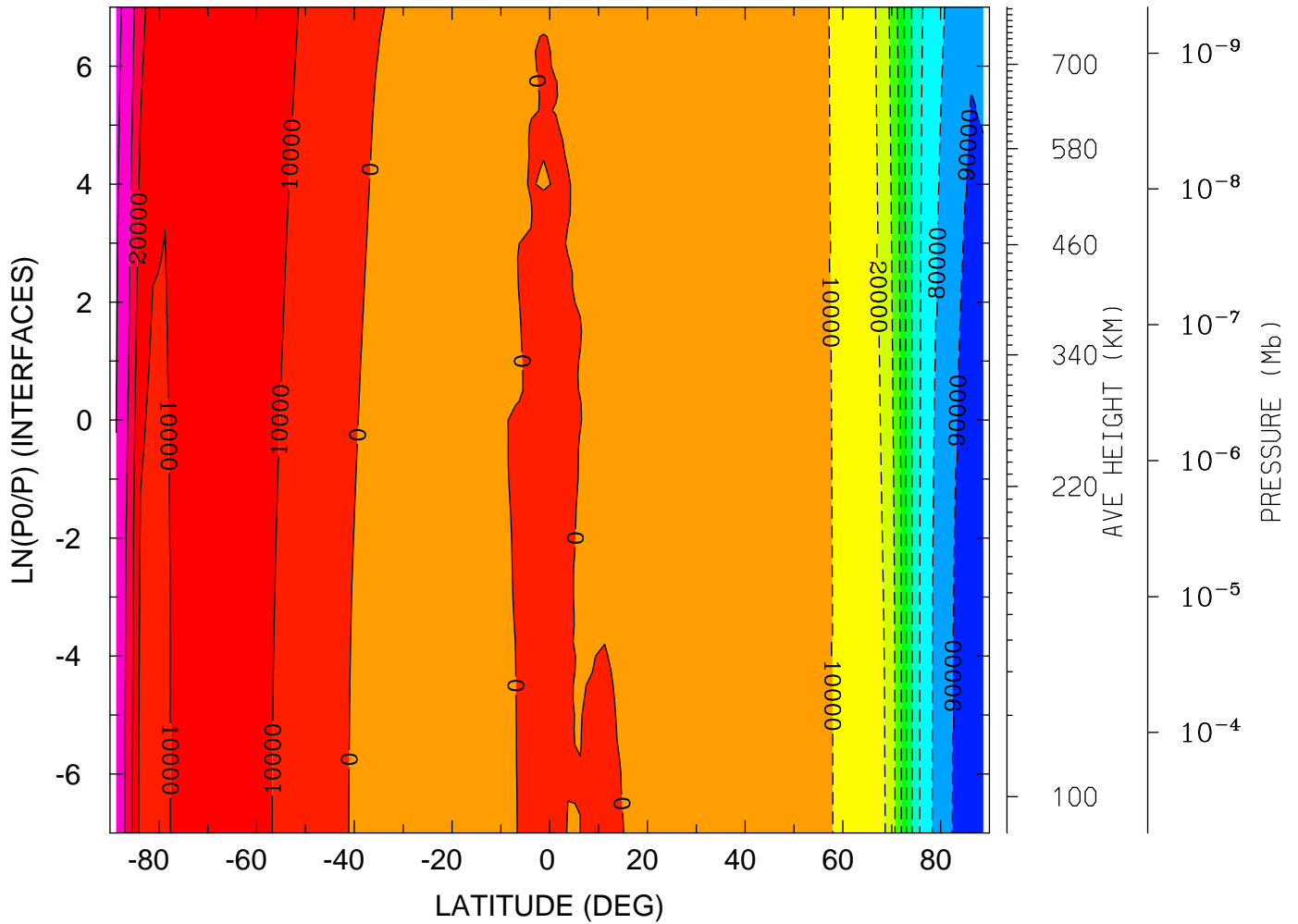
MIN,MAX= -9.8822E+04 5.1998E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



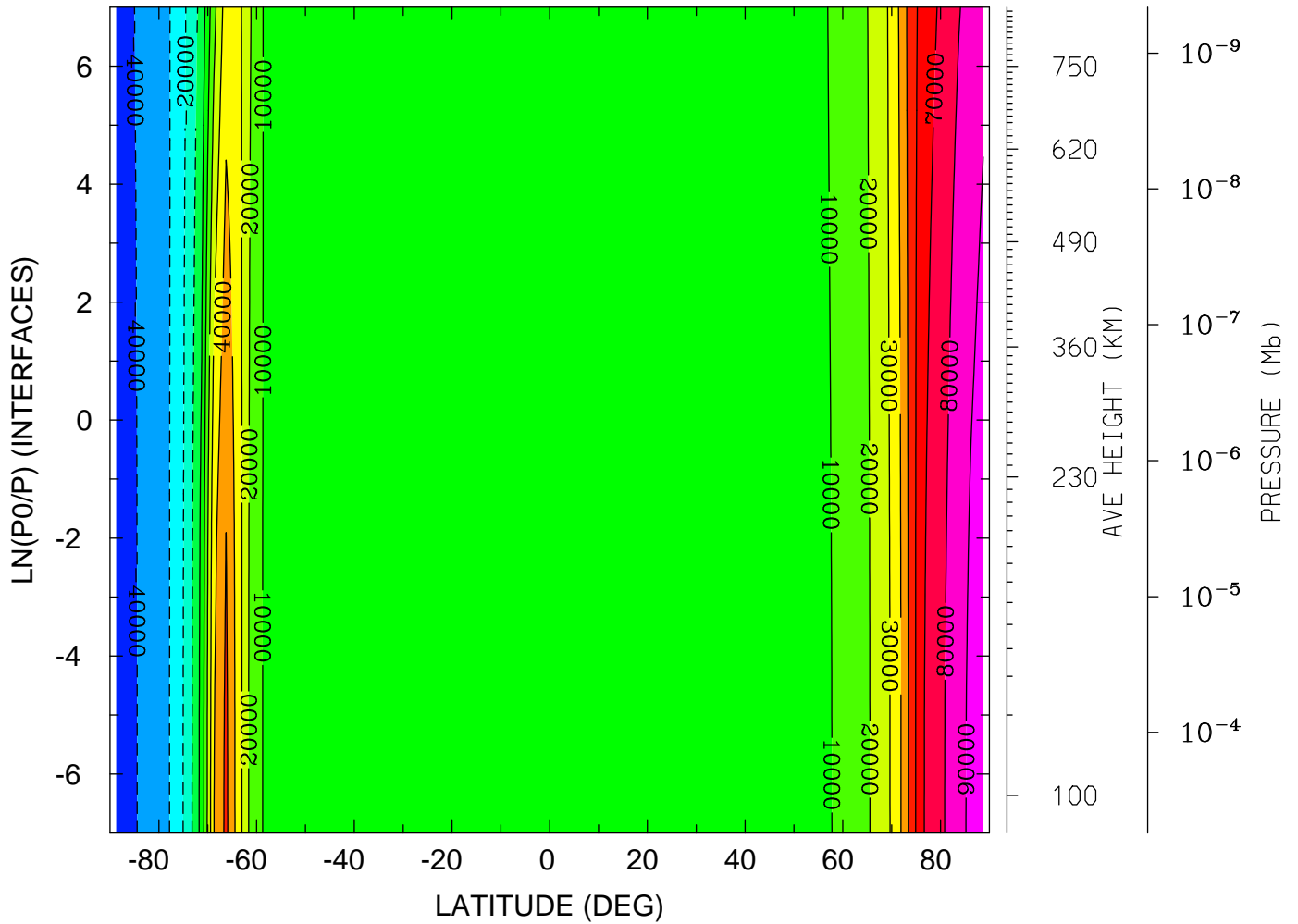
MIN,MAX= -1.0008E+03 4.2900E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



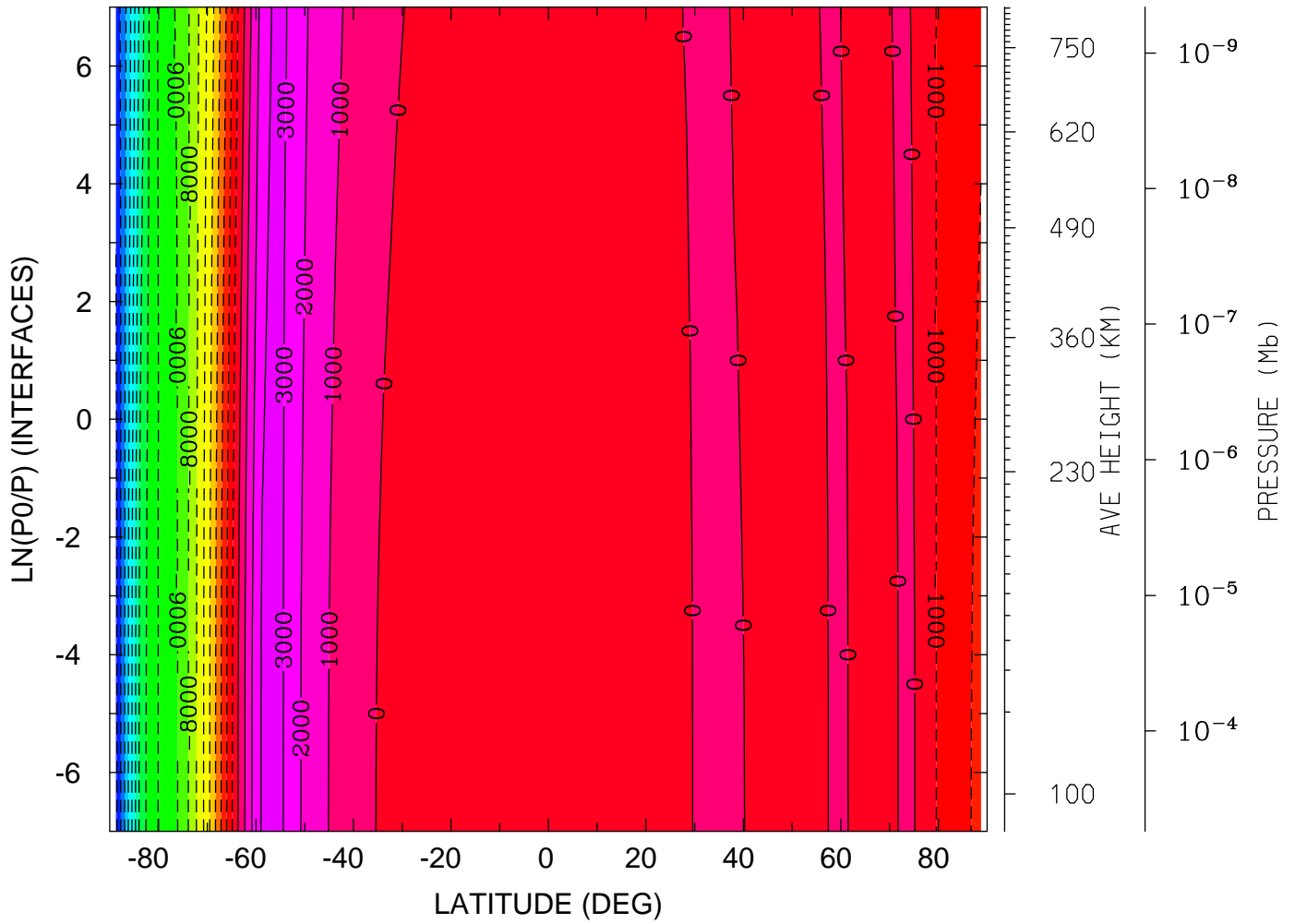
MIN,MAX= -9.7493E+04 4.2544E+04 INTERVAL= 1.0000E+04
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



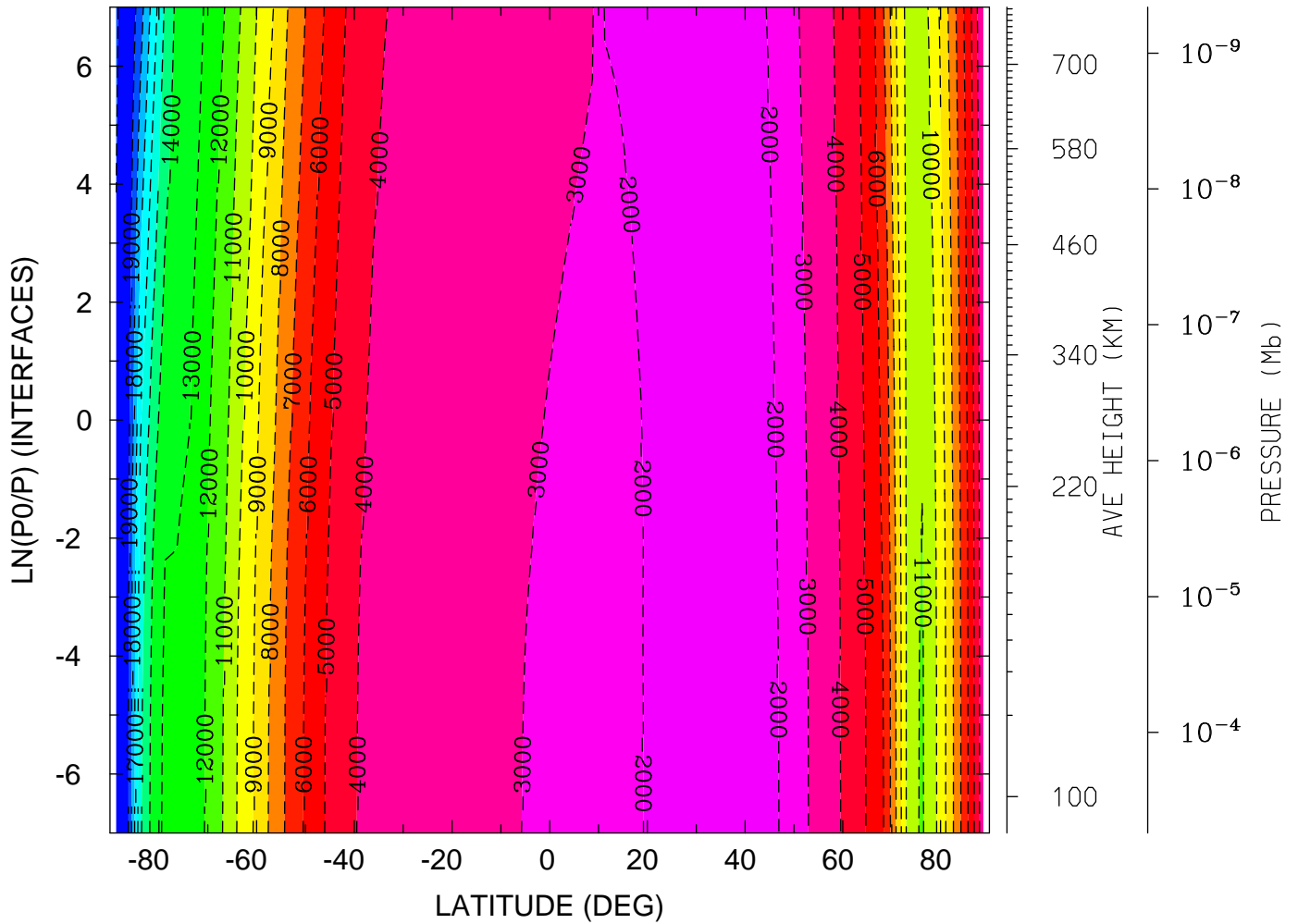
MIN,MAX= -4.6116E+04 9.4975E+04 INTERVAL= 1.0000E+04
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



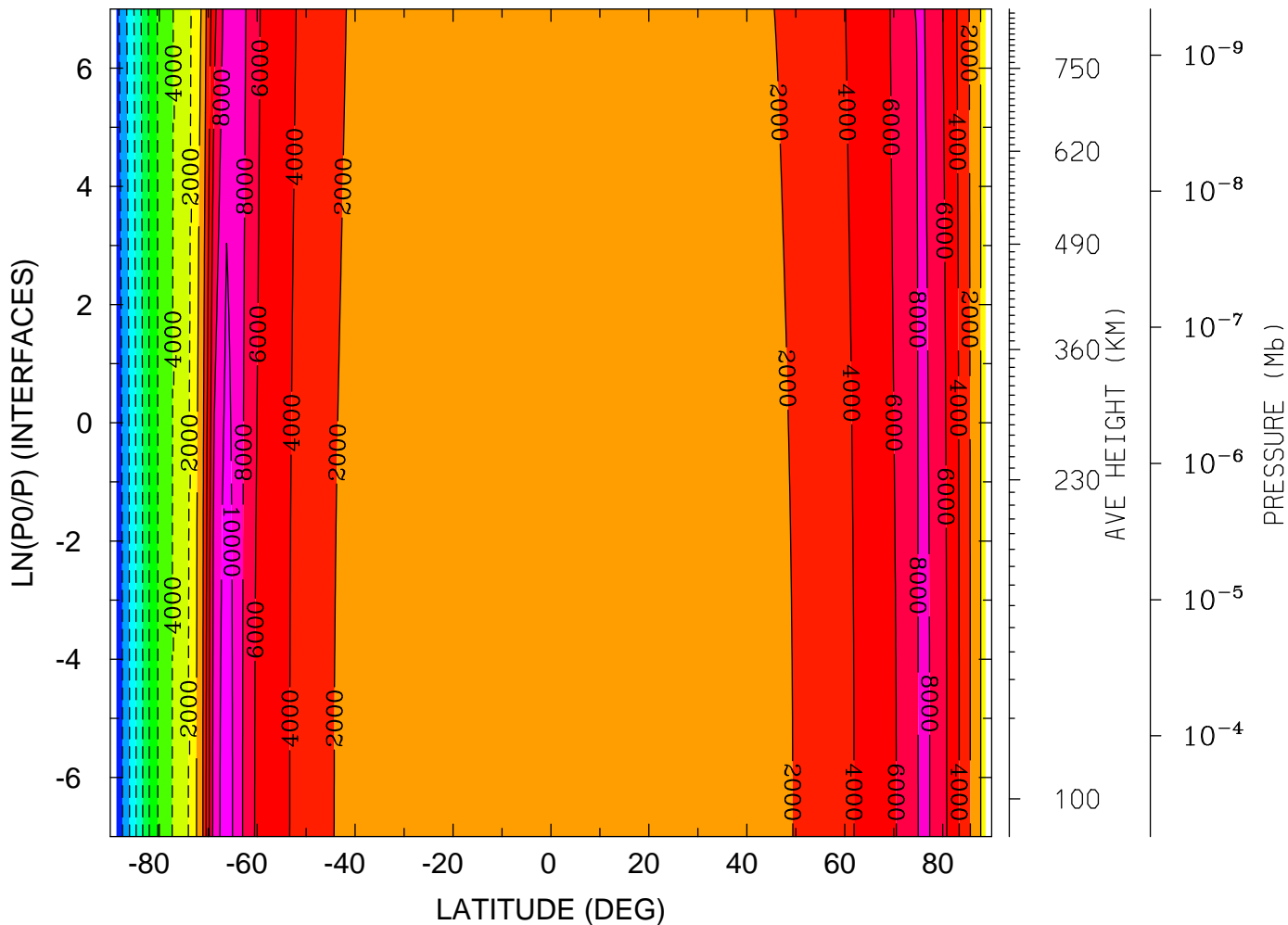
MIN,MAX= -1.8287E+04 3.5022E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



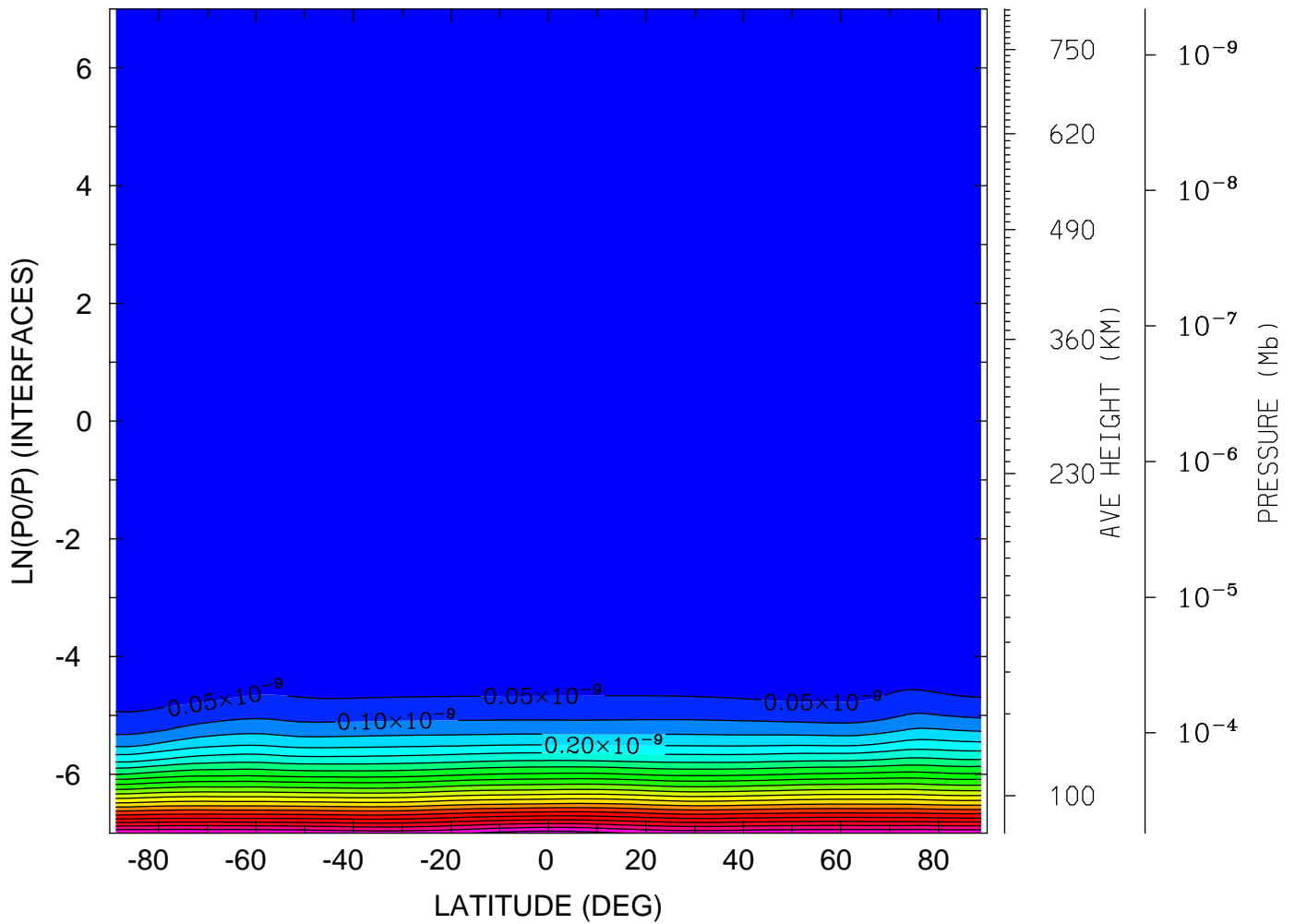
MIN,MAX= -1.9923E+04 -1.2650E+03 INTERVAL= 1.0000E+03
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



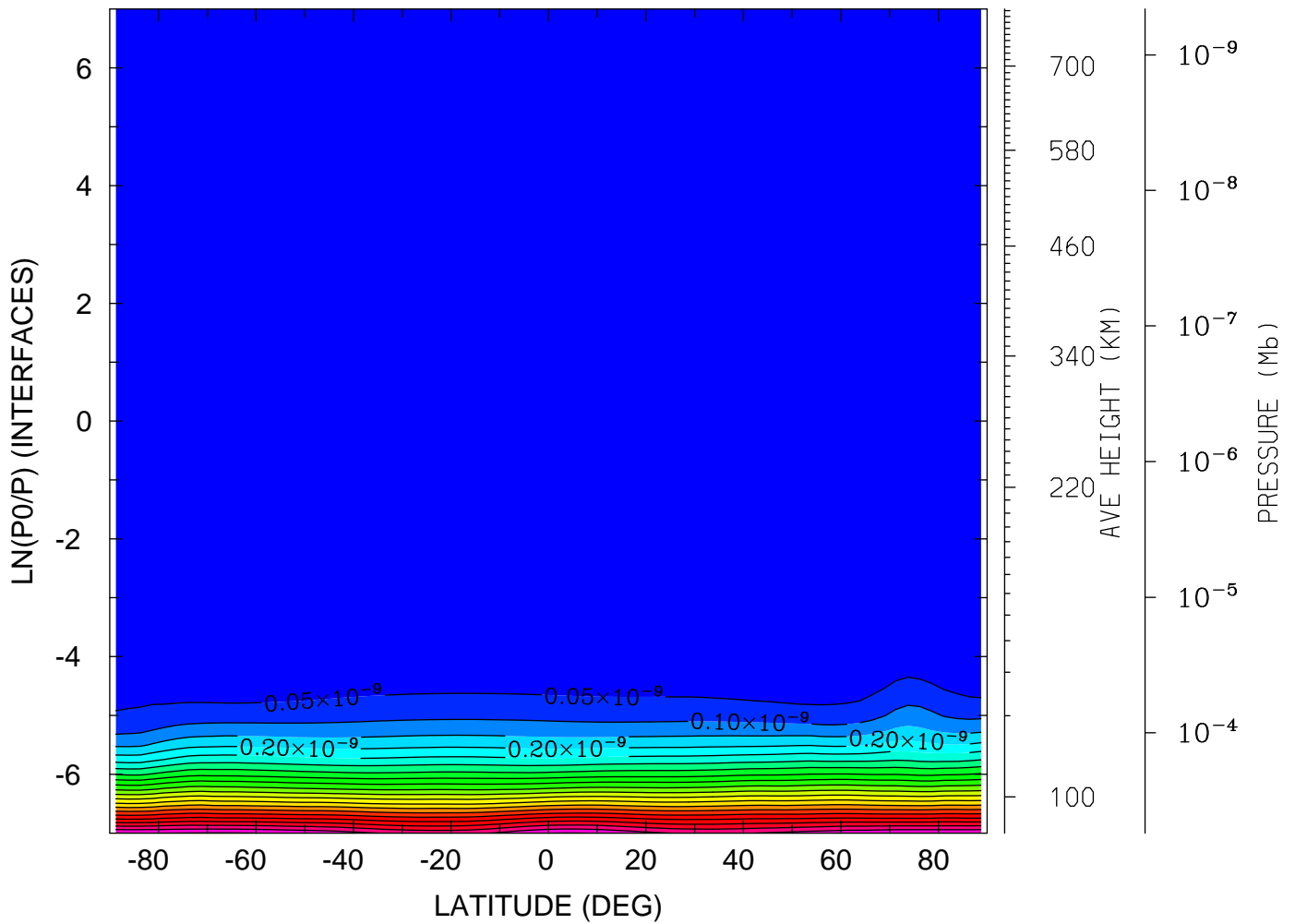
MIN,MAX= -1.7712E+04 1.1139E+04 INTERVAL= 2.0000E+03
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



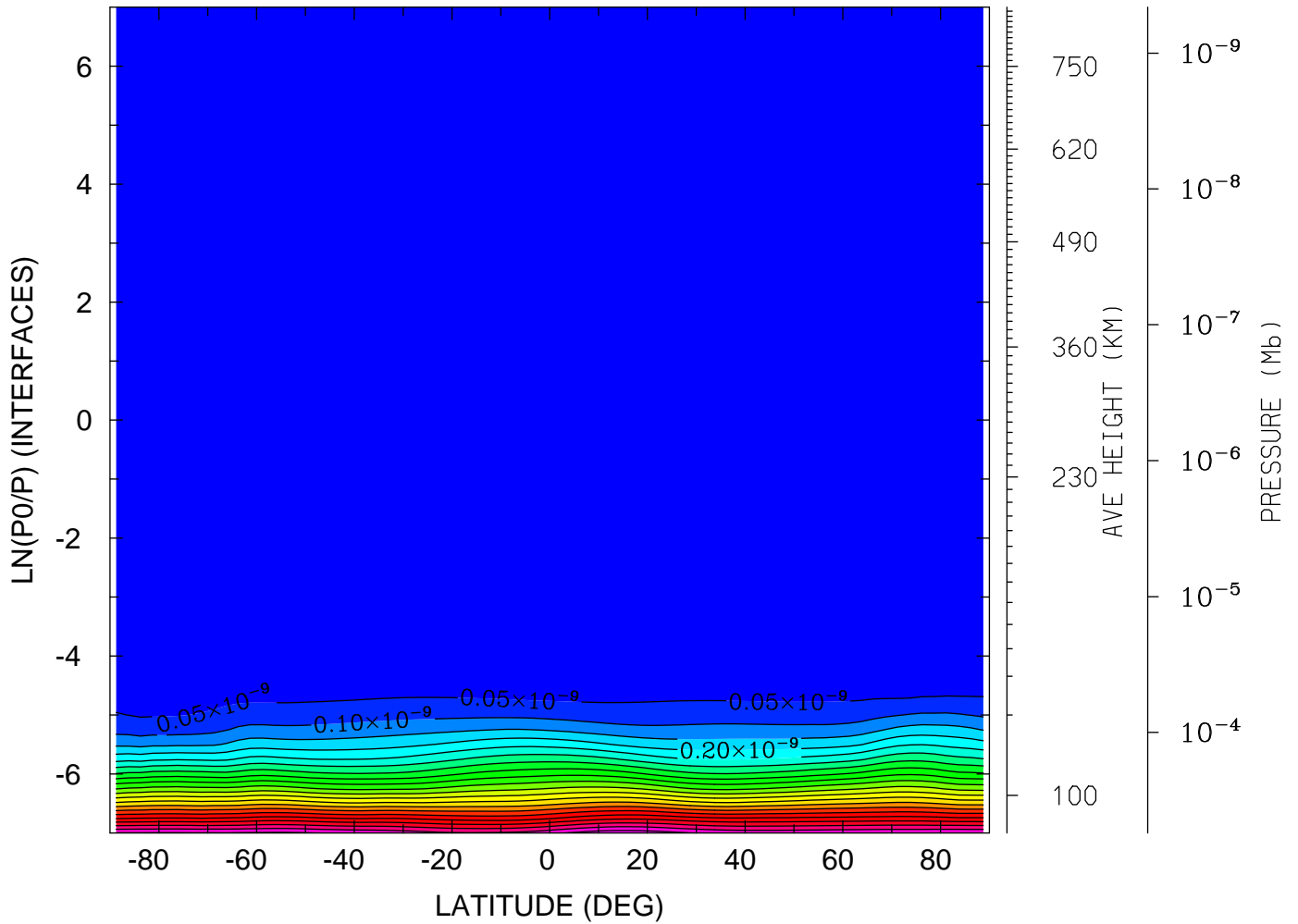
MIN,MAX= 5.1789E-17 1.0773E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



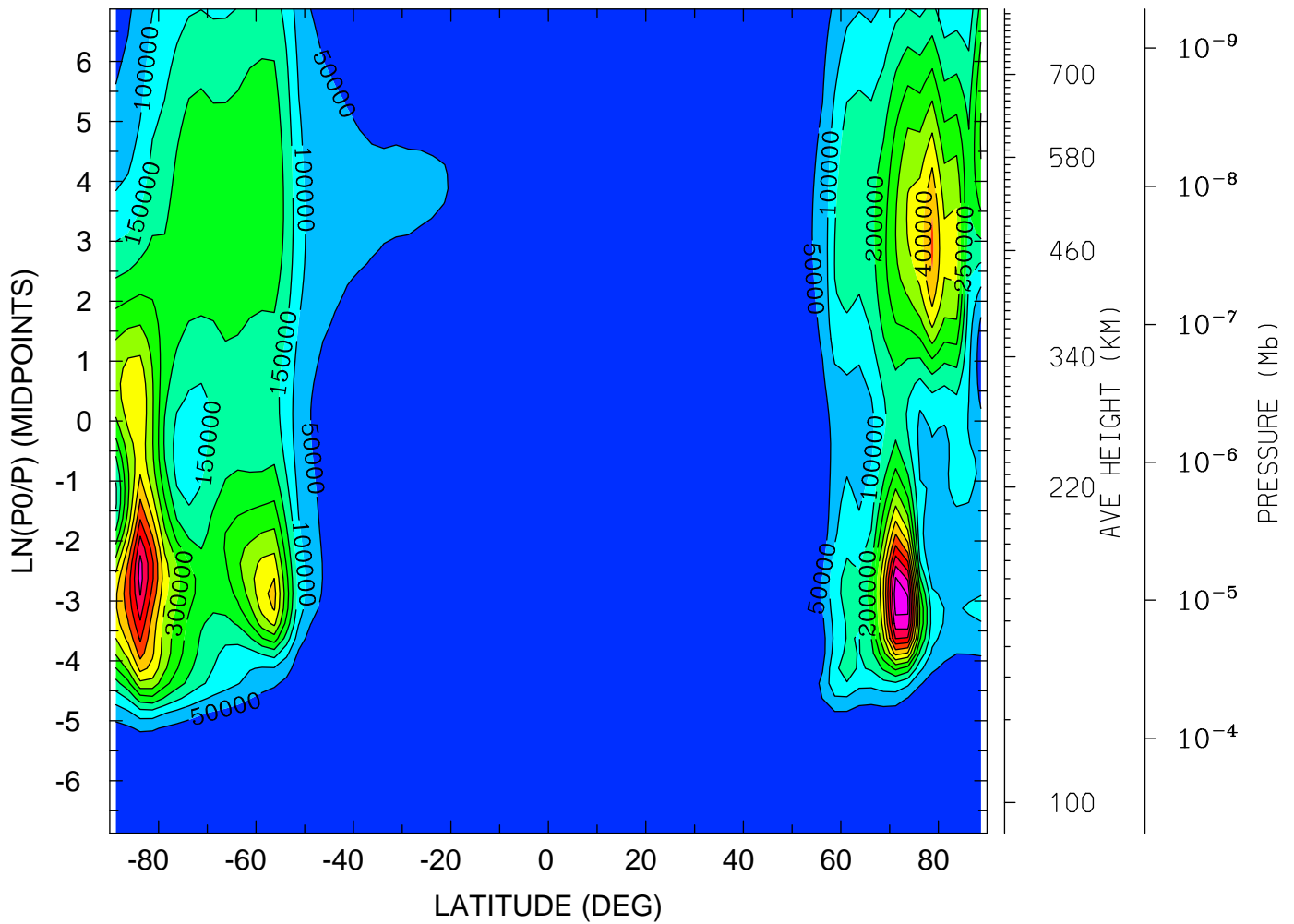
MIN,MAX= 5.1891E-17 1.0545E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



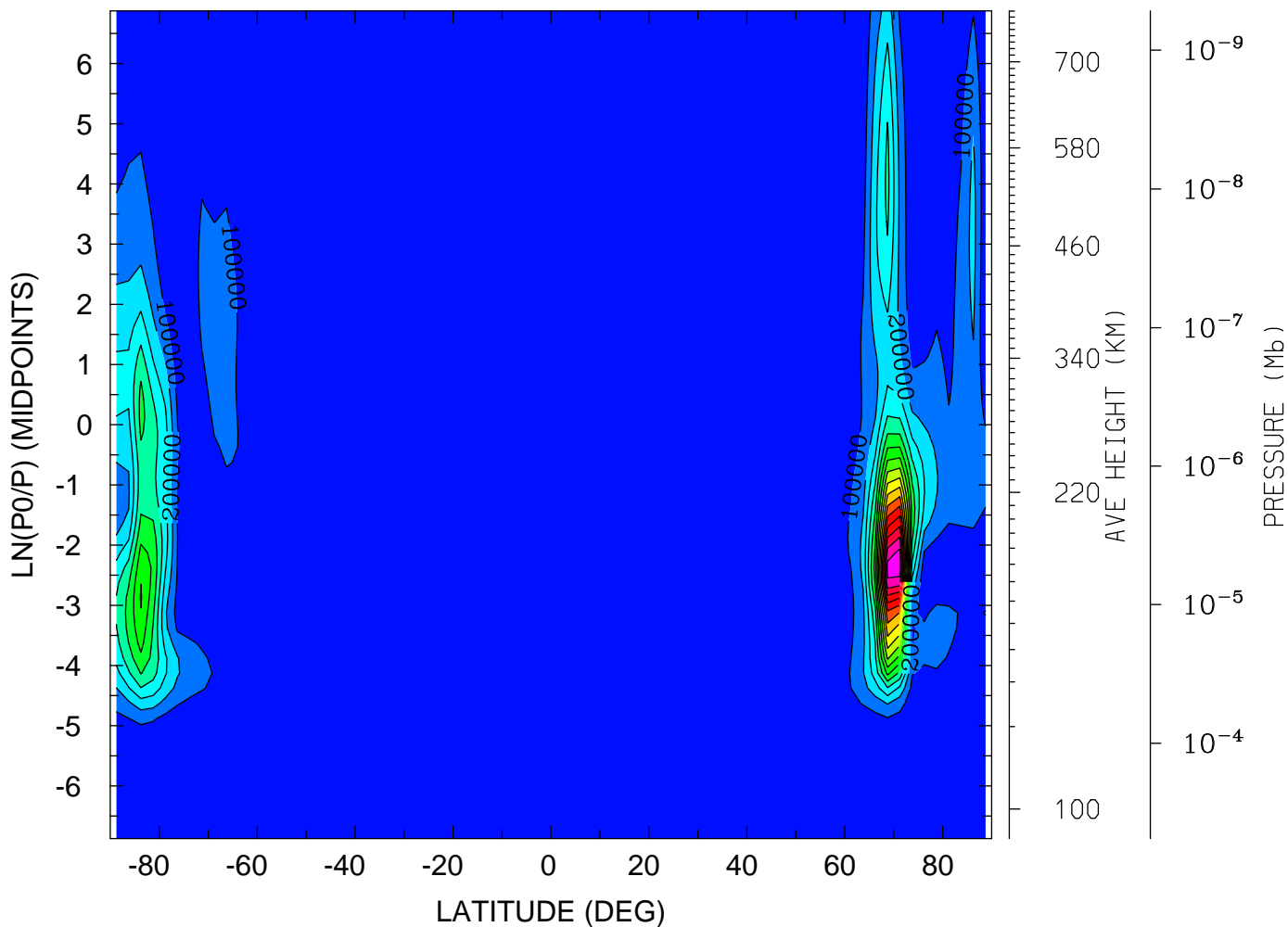
MIN,MAX= 4.5629E-17 1.0822E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



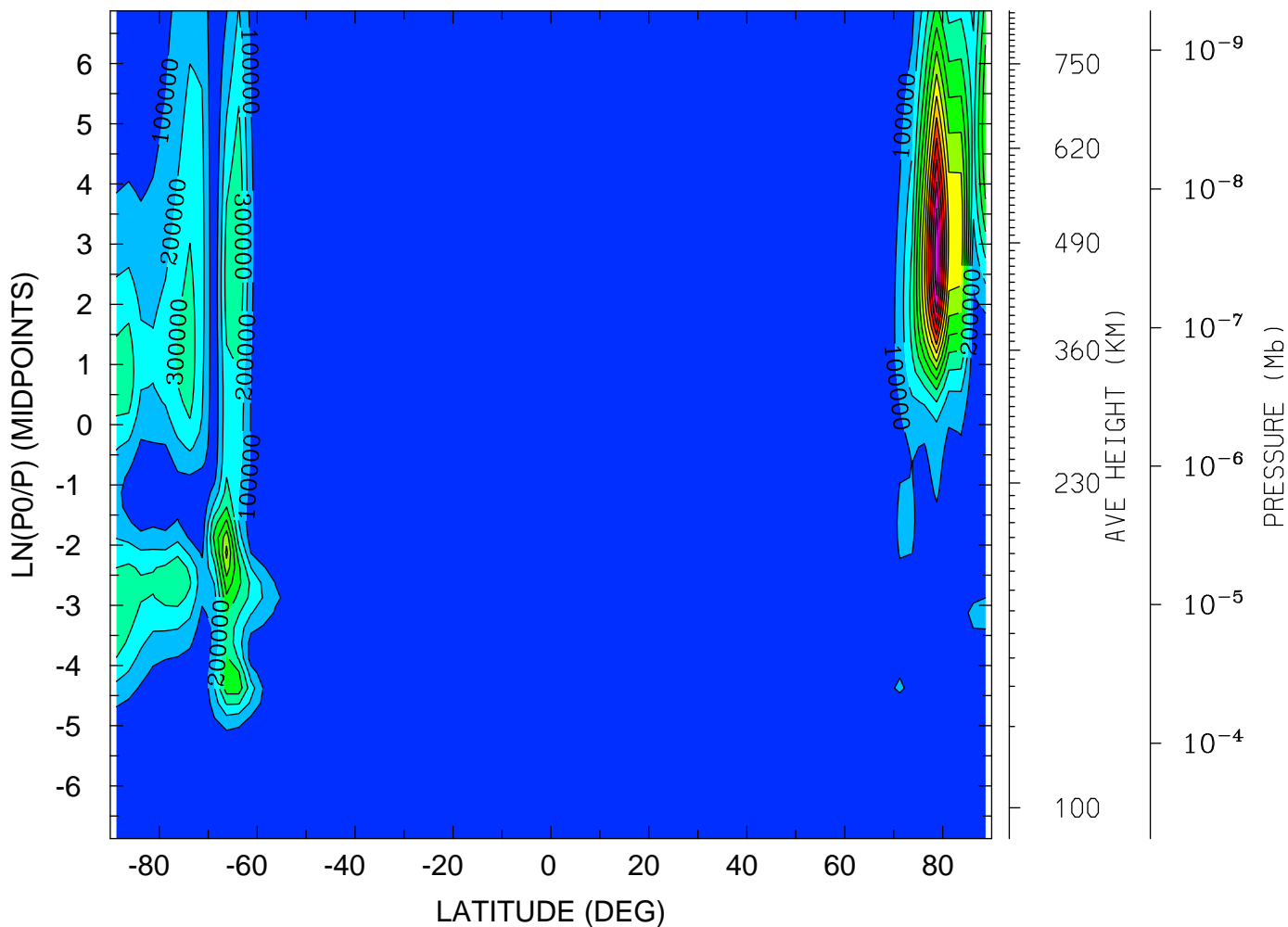
MIN,MAX= 6.3743E-01 6.8048E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



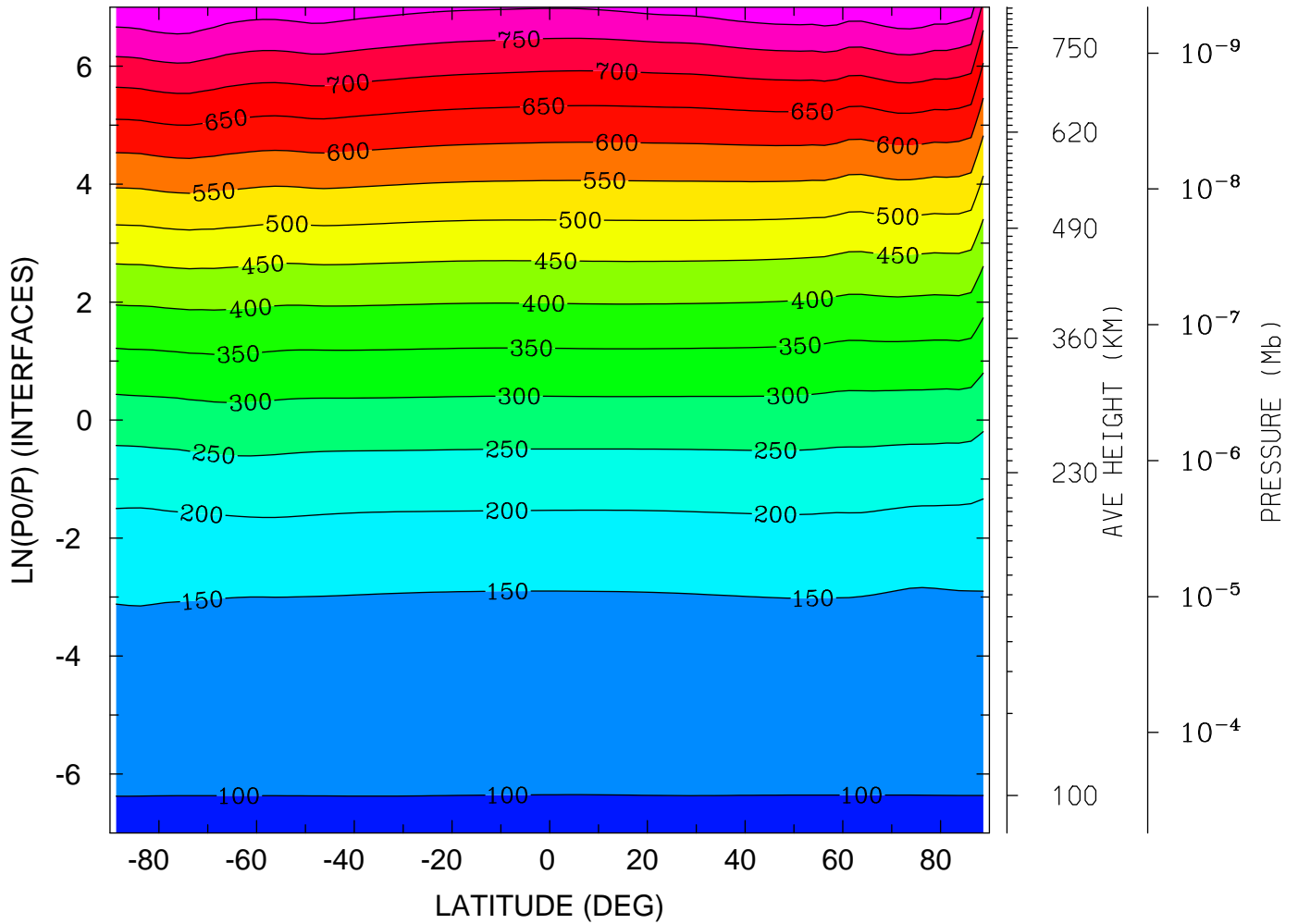
MIN,MAX= 7.4063E-02 1.6751E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



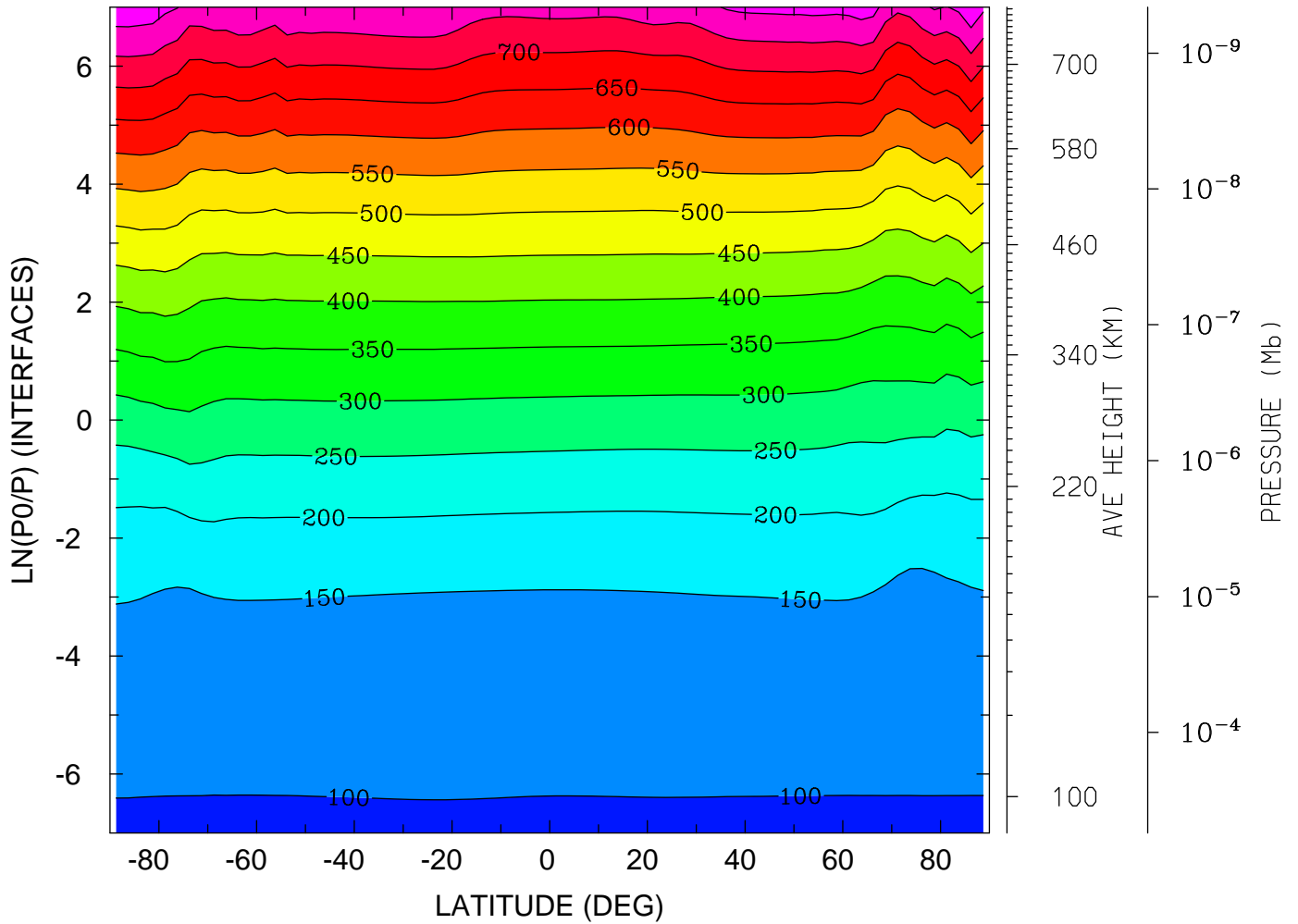
MIN,MAX= 2.4515E-01 1.3856E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



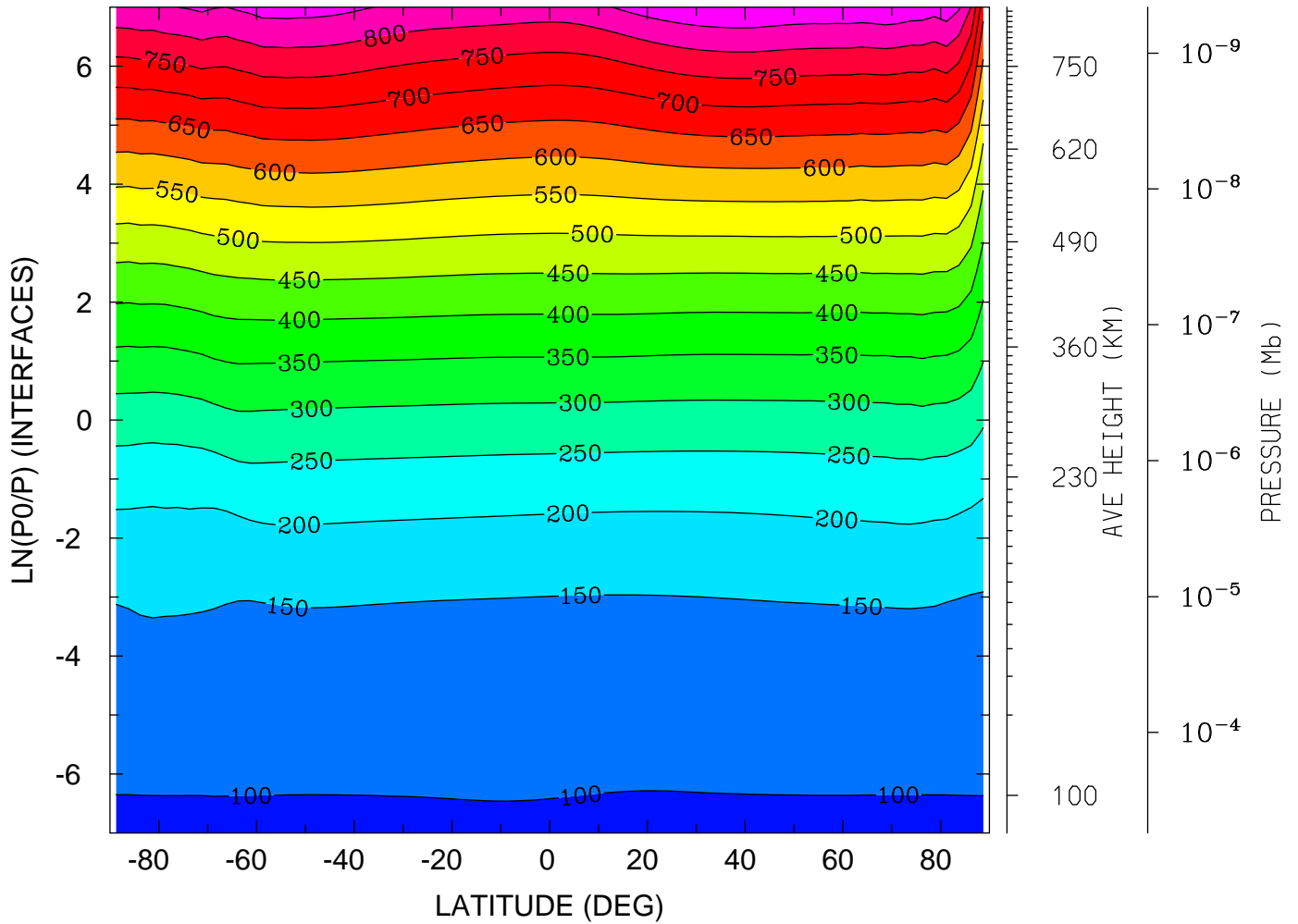
MIN,MAX= 9.6349E+01 8.4712E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



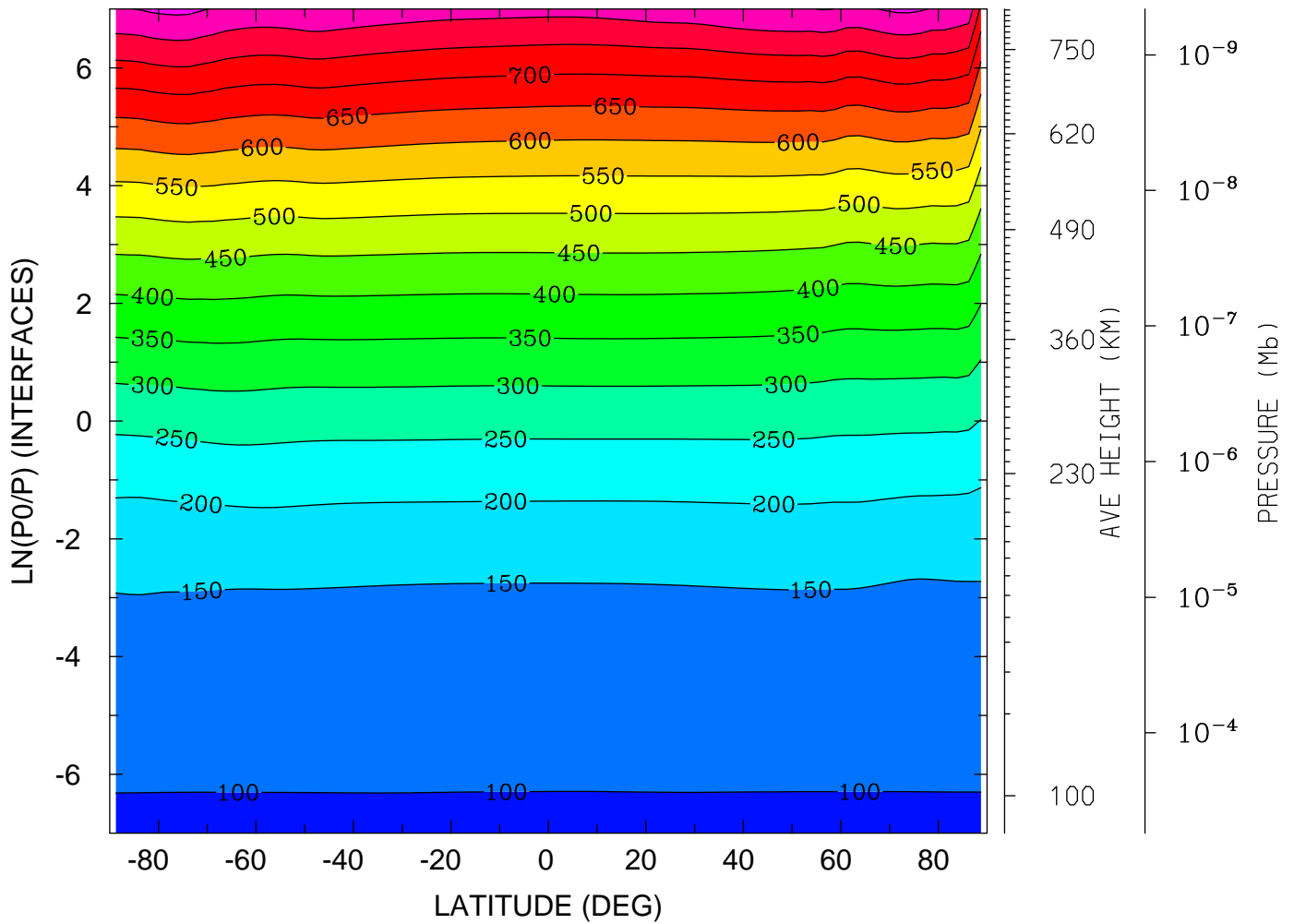
MIN,MAX= 9.6318E+01 8.4302E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



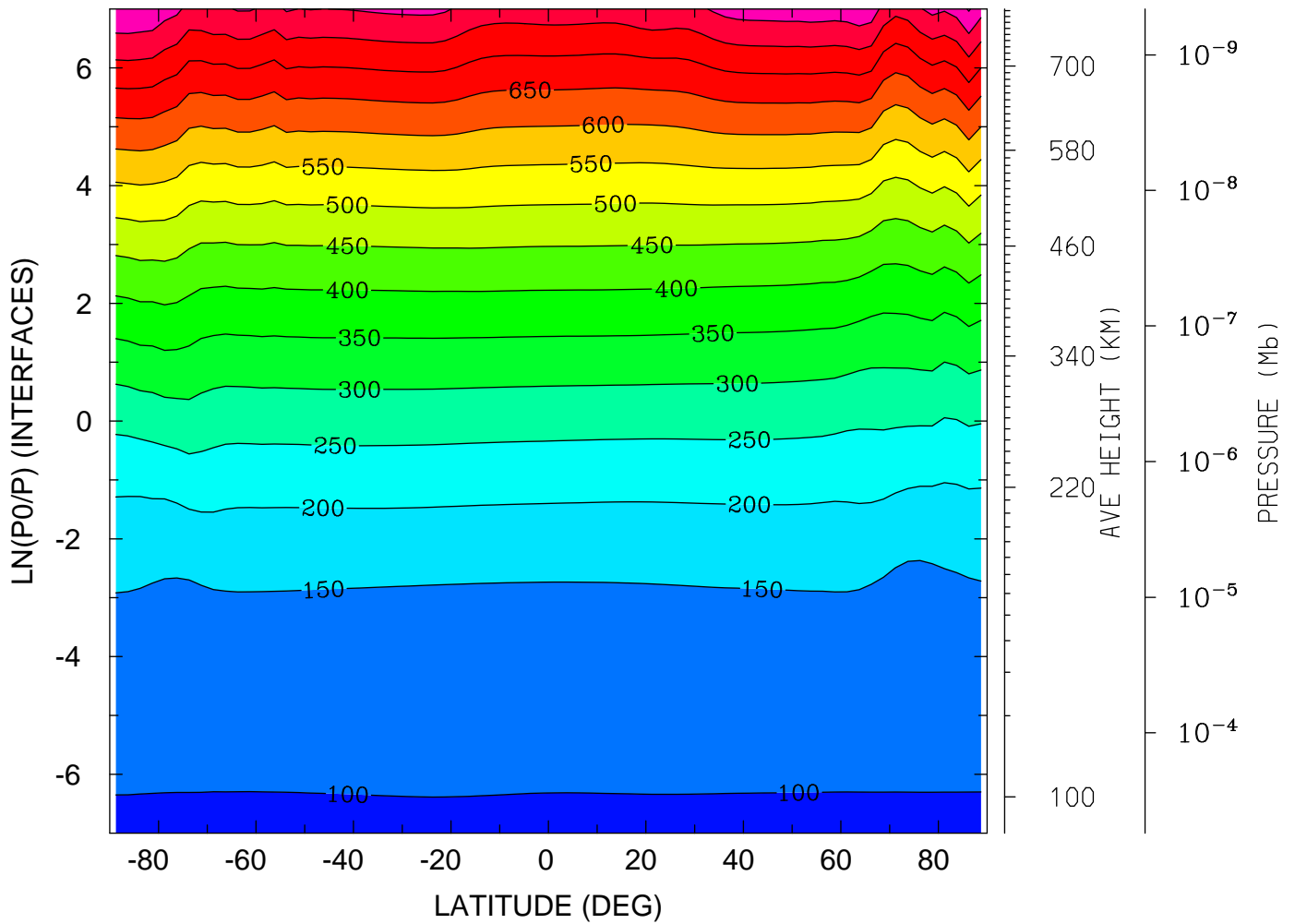
MIN,MAX= 9.6029E+01 8.9702E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



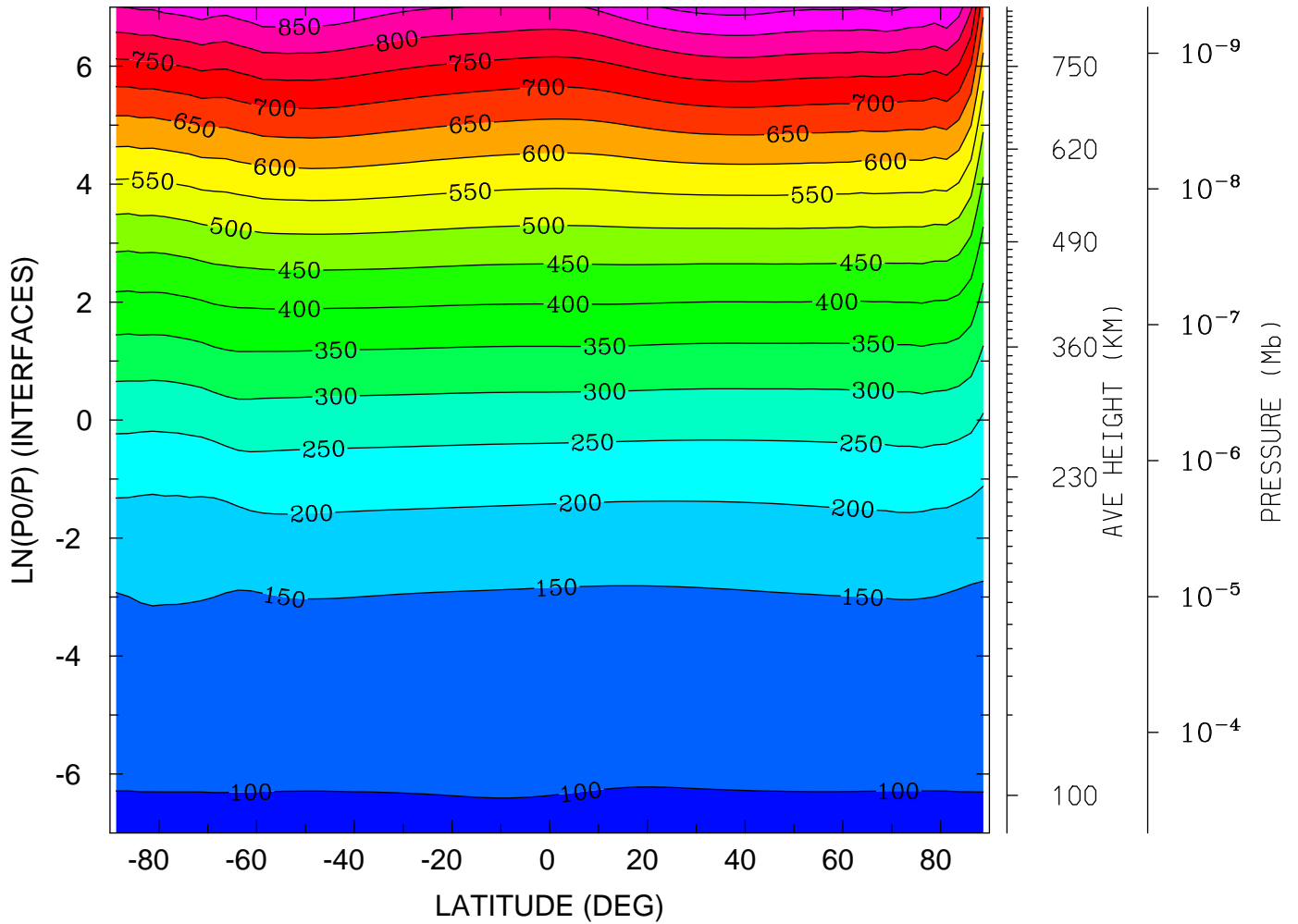
MIN,MAX= 9.6349E+01 8.6201E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



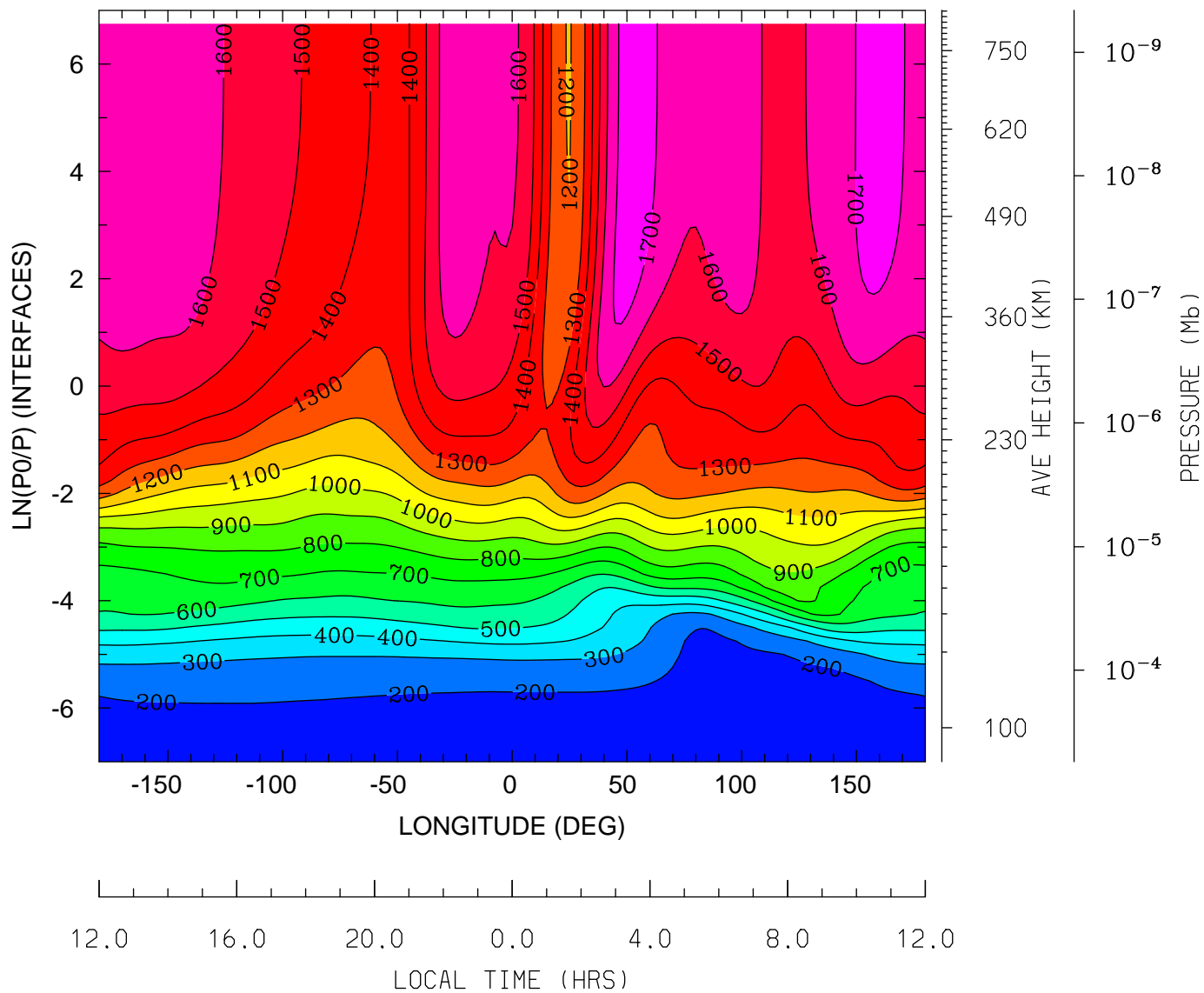
MIN,MAX= 9.6318E+01 8.5516E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



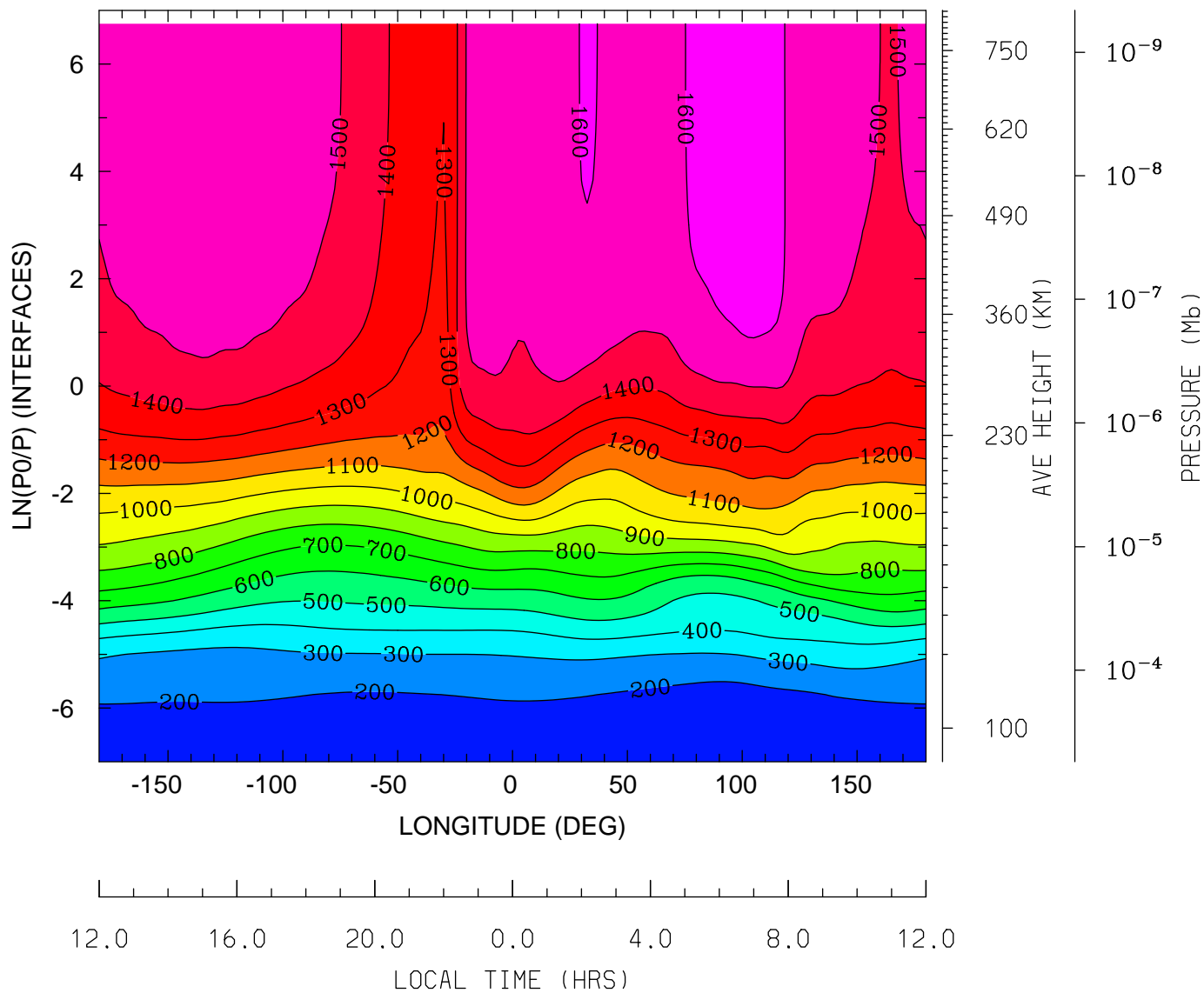
MIN,MAX= 9.6029E+01 9.1945E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



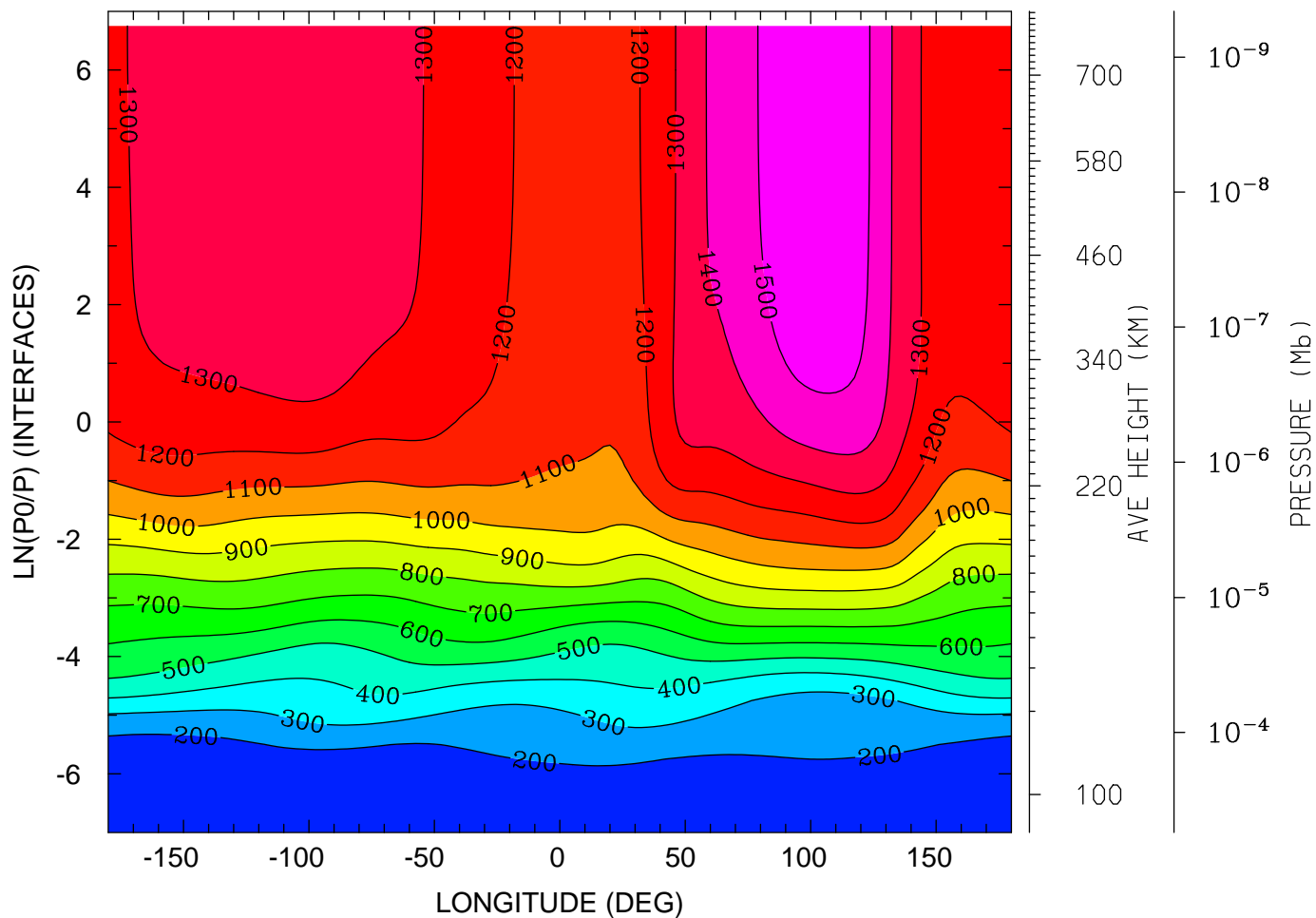
MIN,MAX= 1.6107E+02 1.7489E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



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

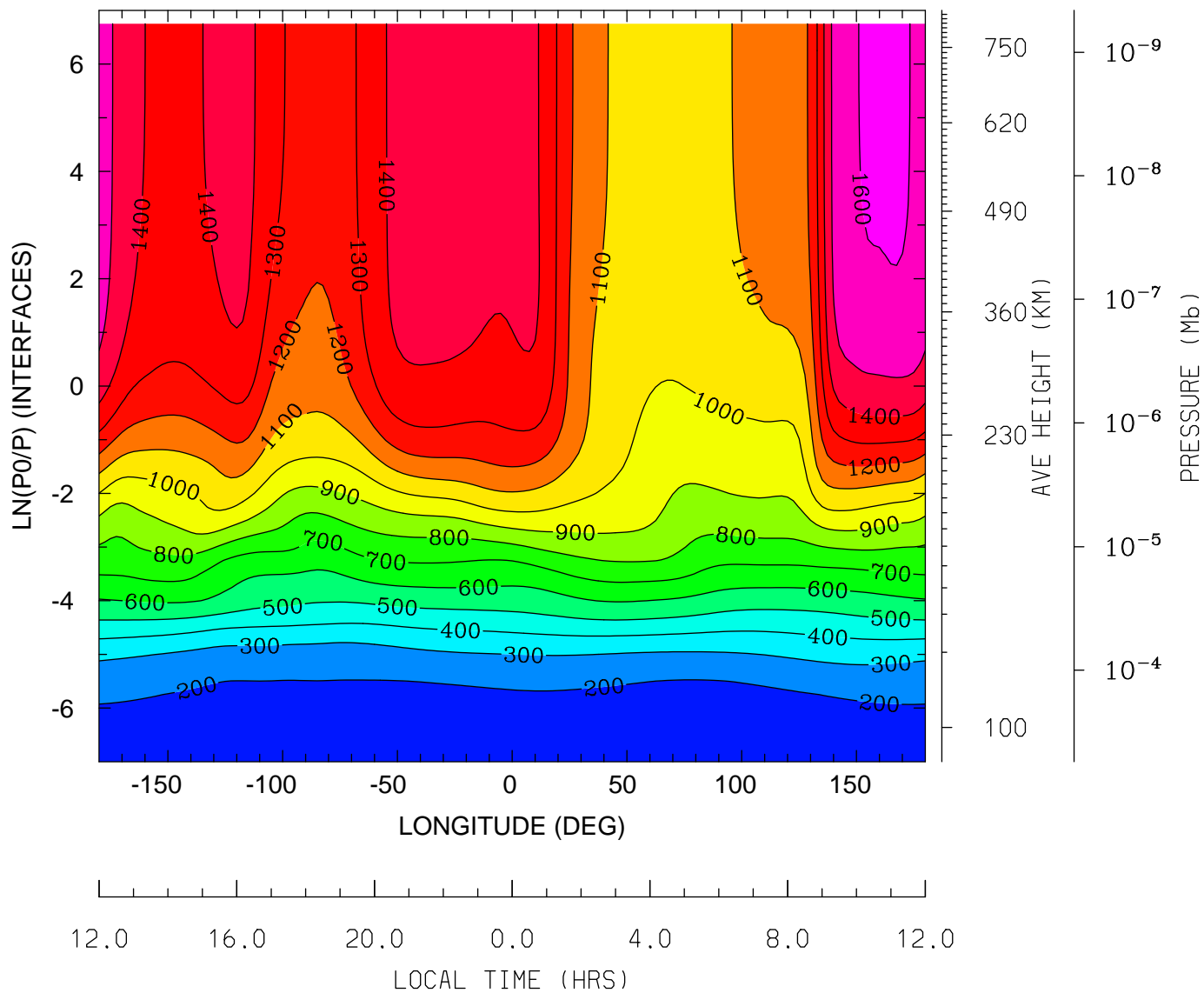
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -1.25 (DEG)



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

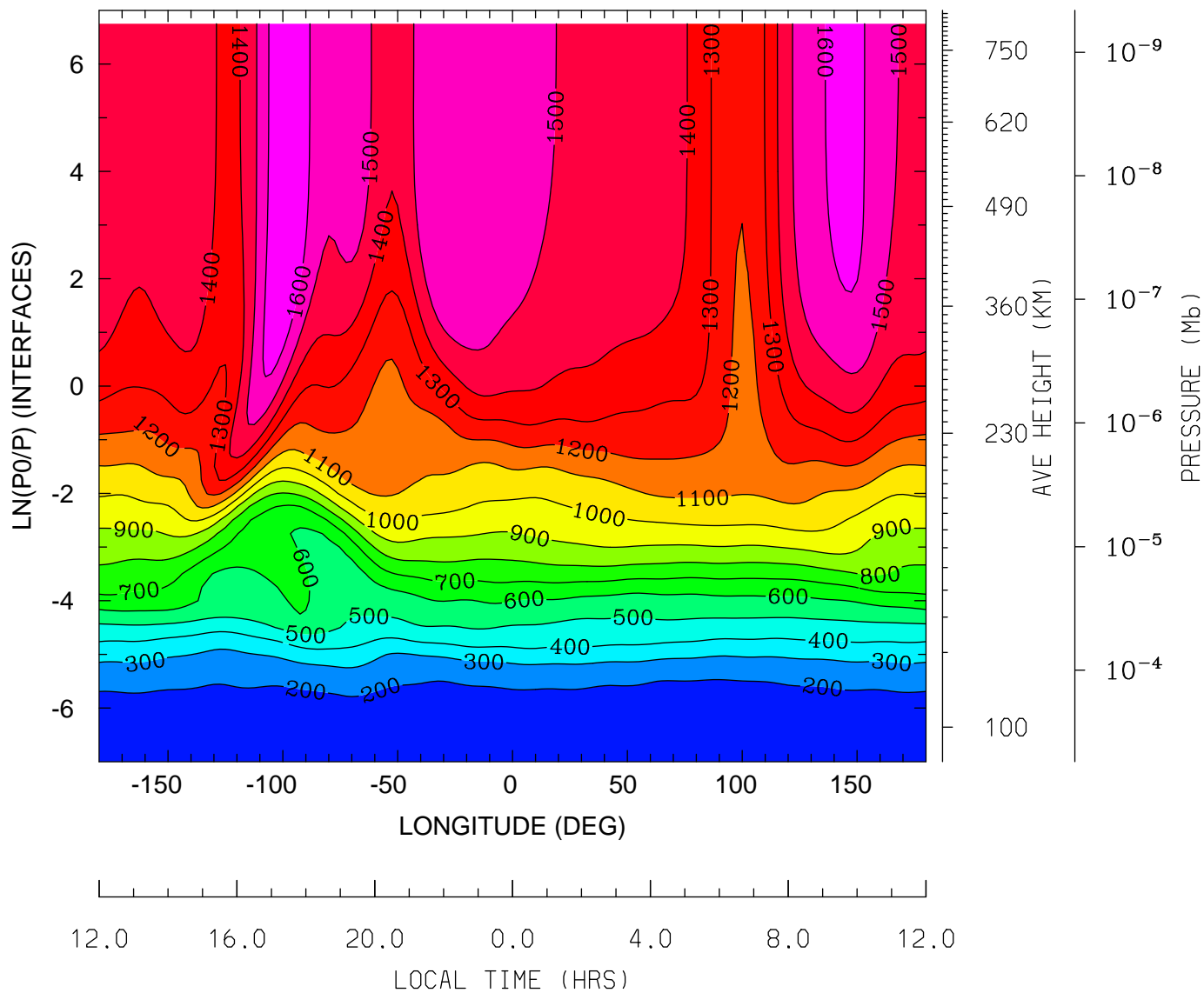
MIN,MAX= 1.4390E+02 1.5711E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



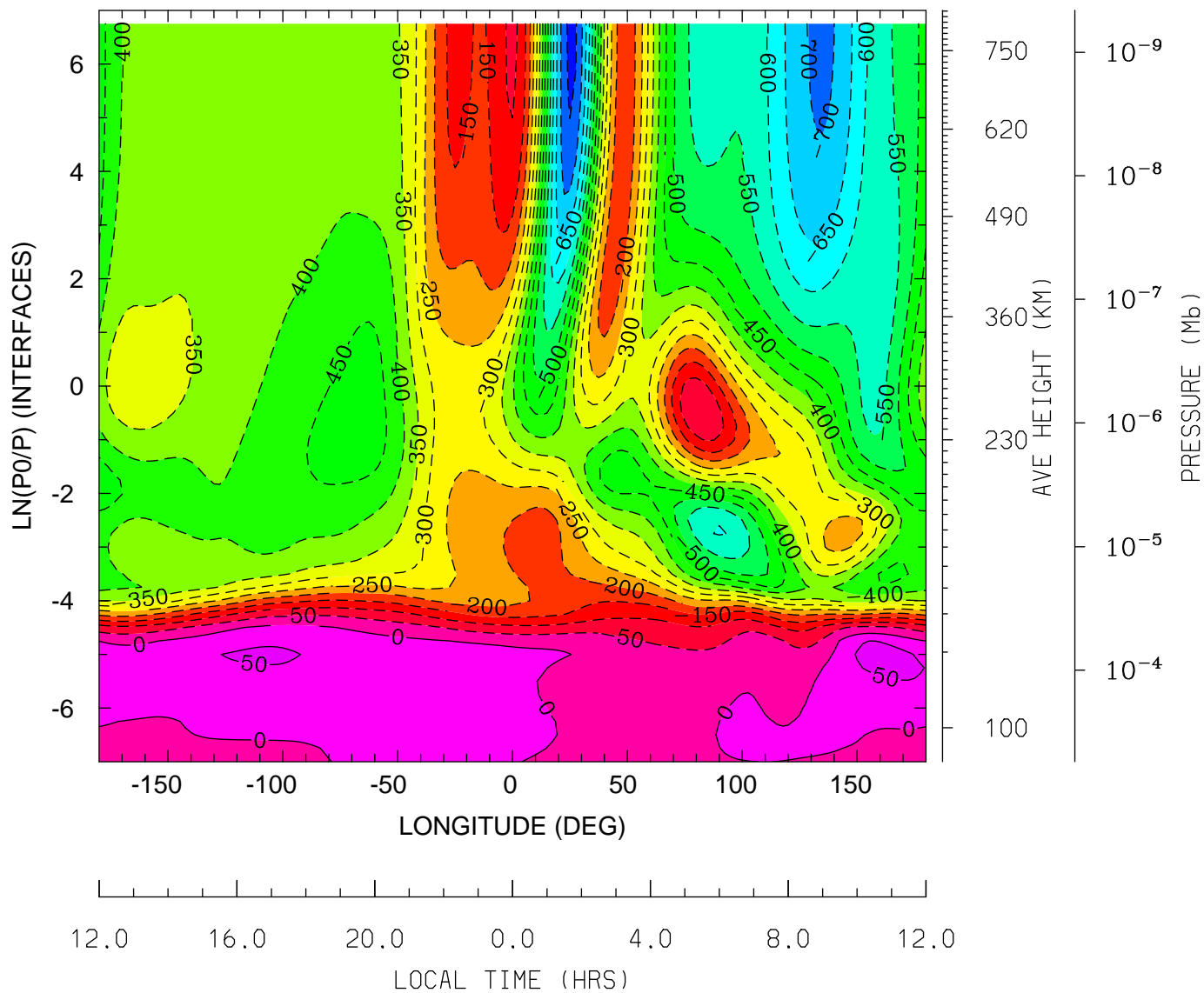
MIN,MAX= 1.5759E+02 1.6159E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



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

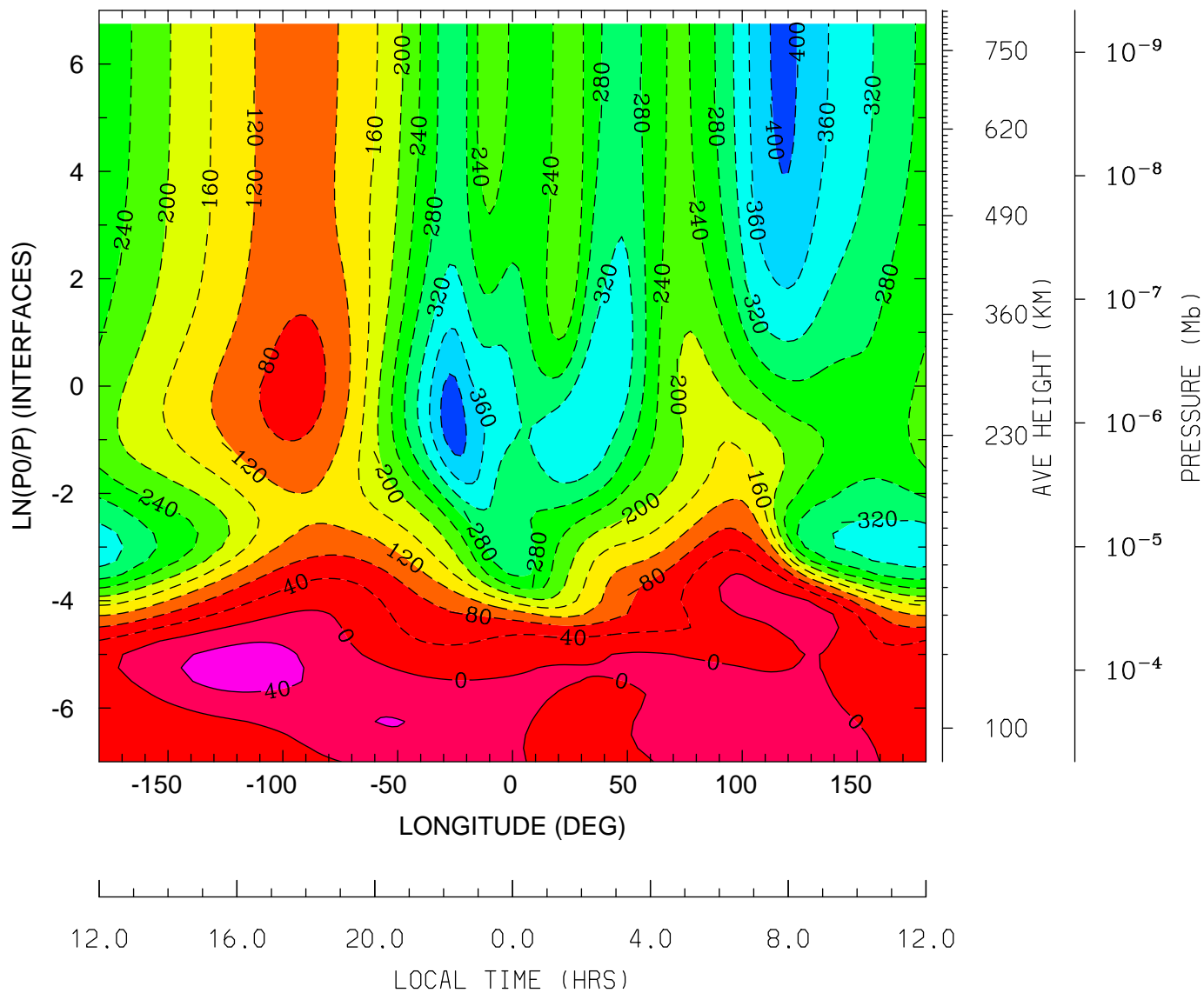
NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -61.25 (DEG)



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

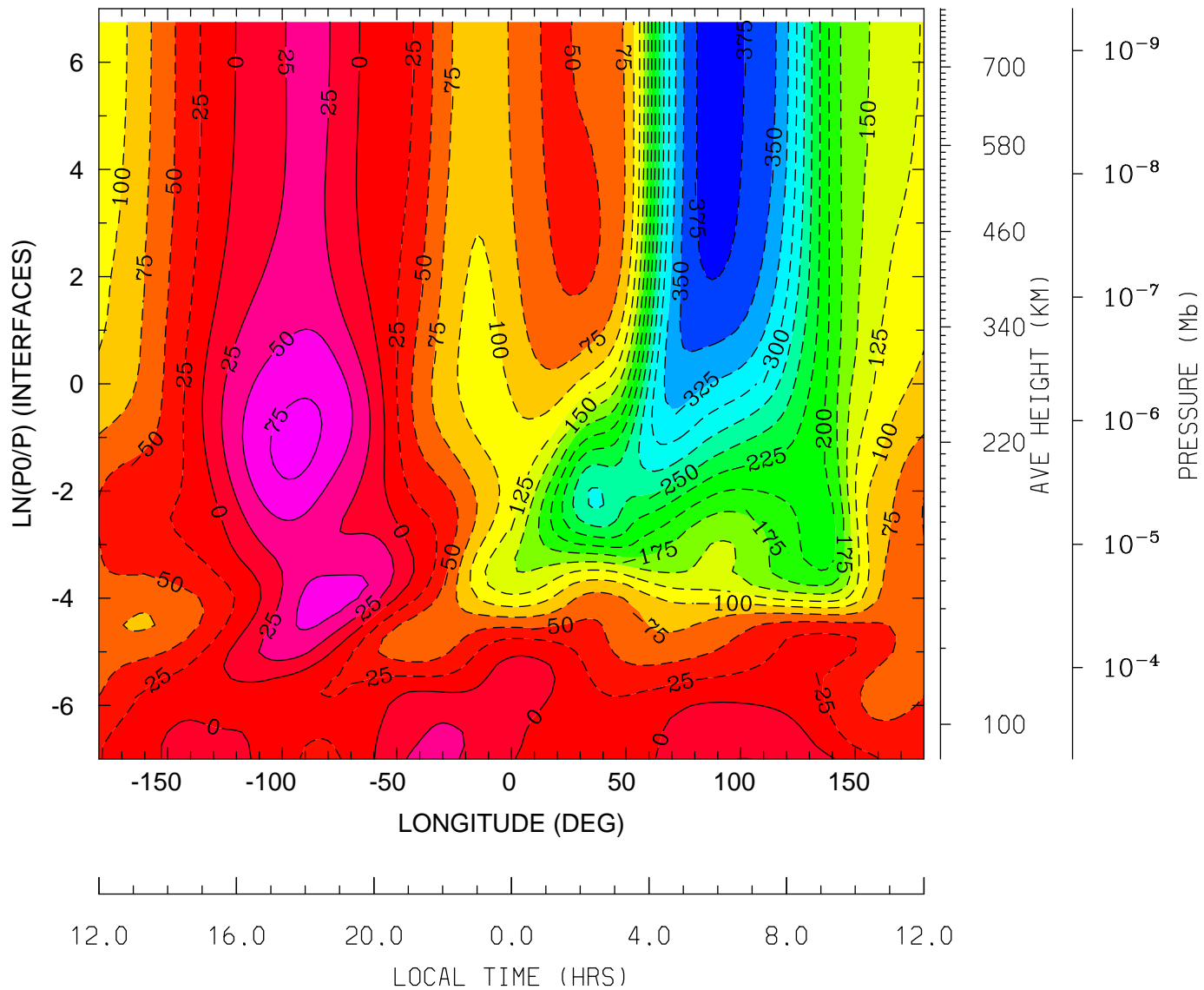
MIN,MAX= -7.6473E+02 7.7015E+01 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



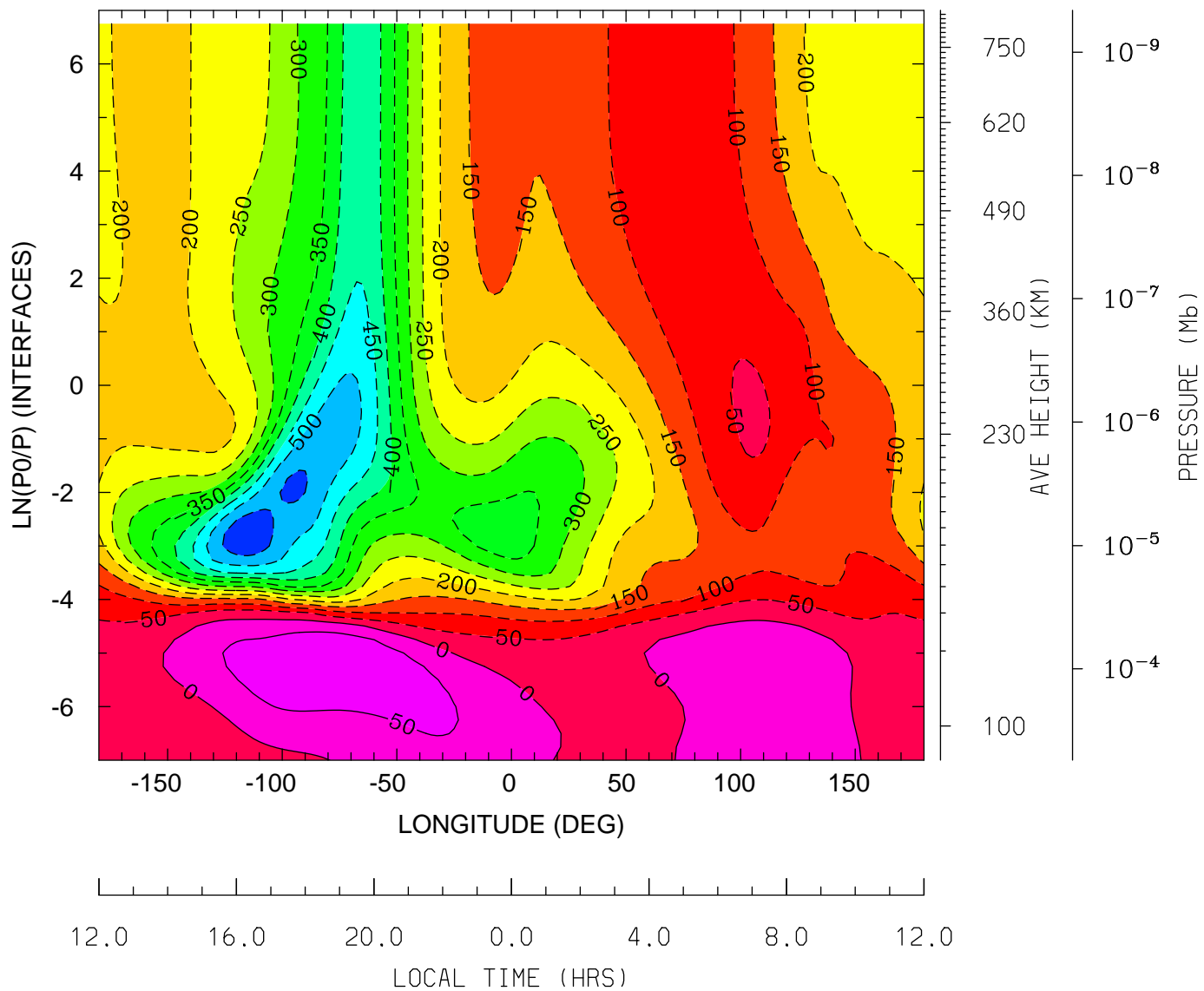
MIN,MAX= -4.1980E+02 6.0369E+01 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



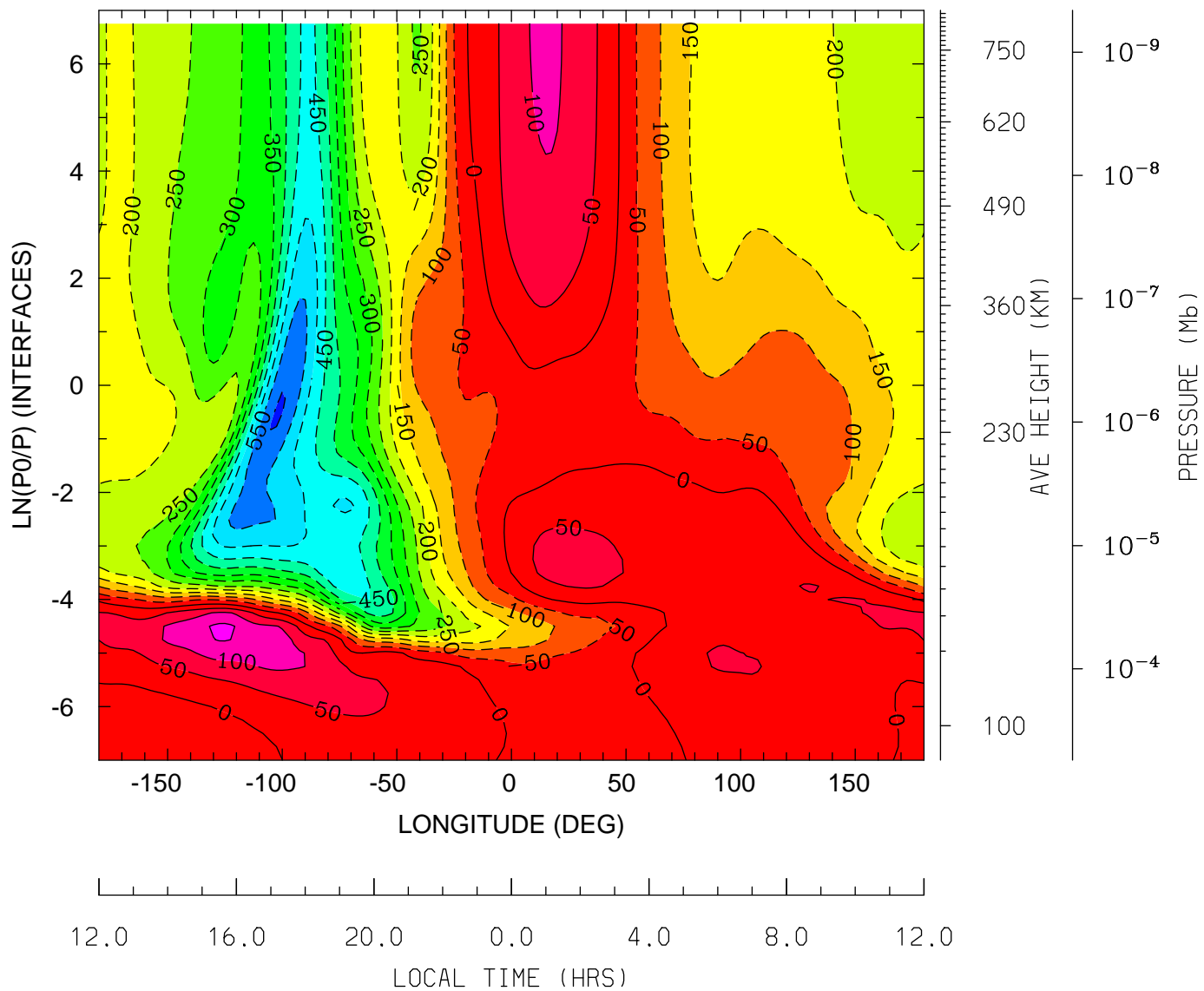
MIN,MAX= -3.8723E+02 8.2952E+01 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



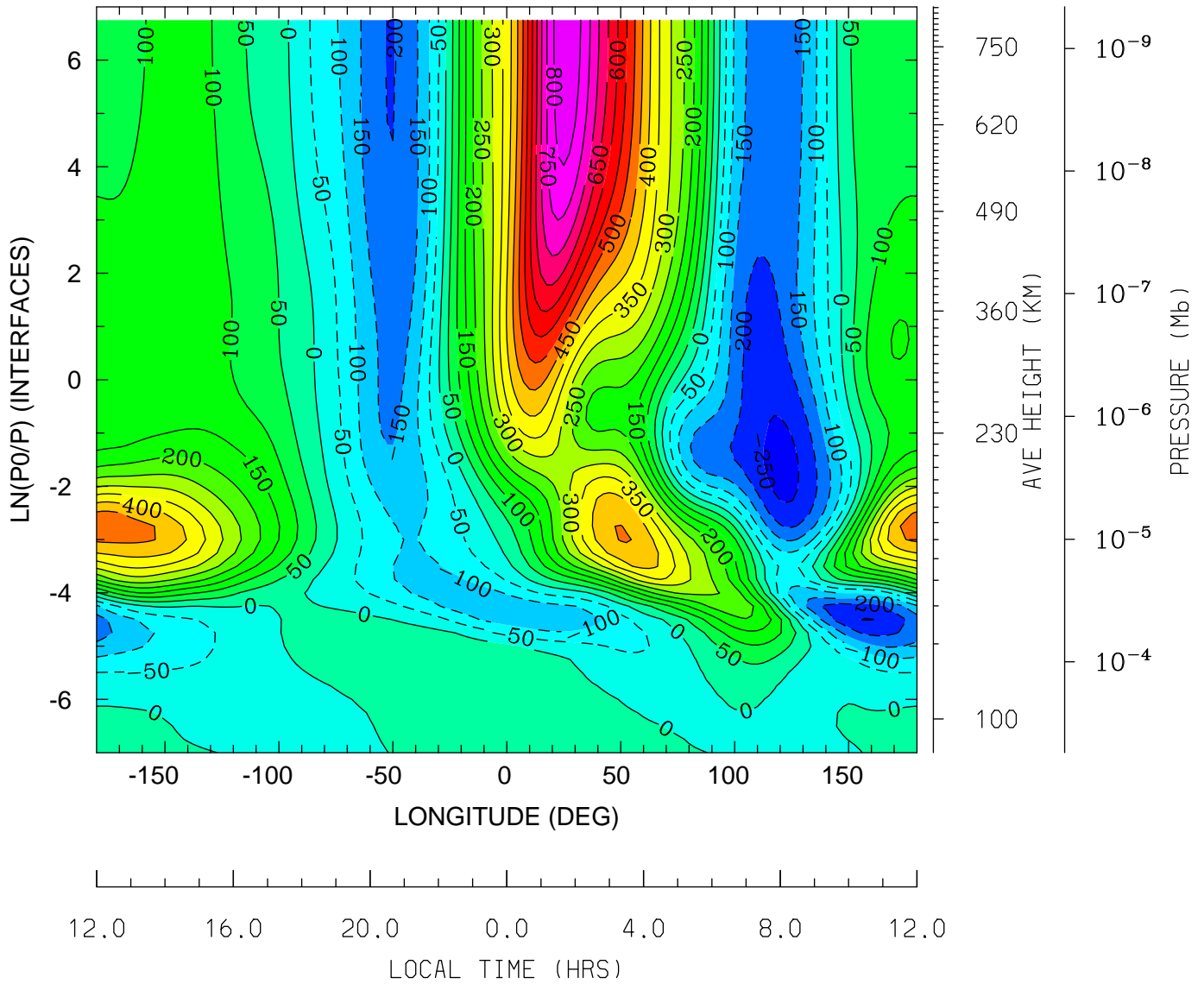
MIN,MAX= -5.8464E+02 8.1848E+01 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



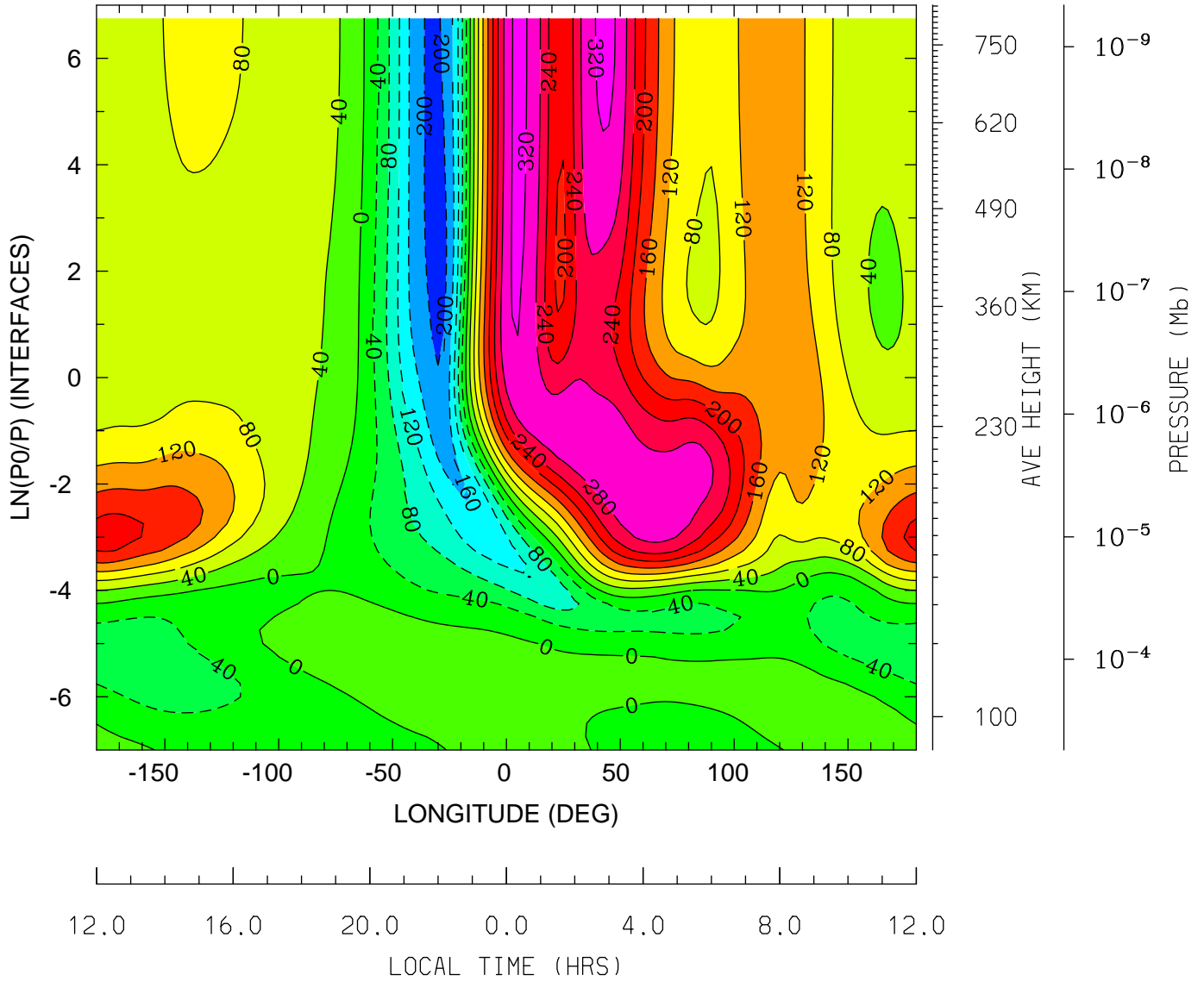
MIN,MAX= -6.0520E+02 1.6172E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



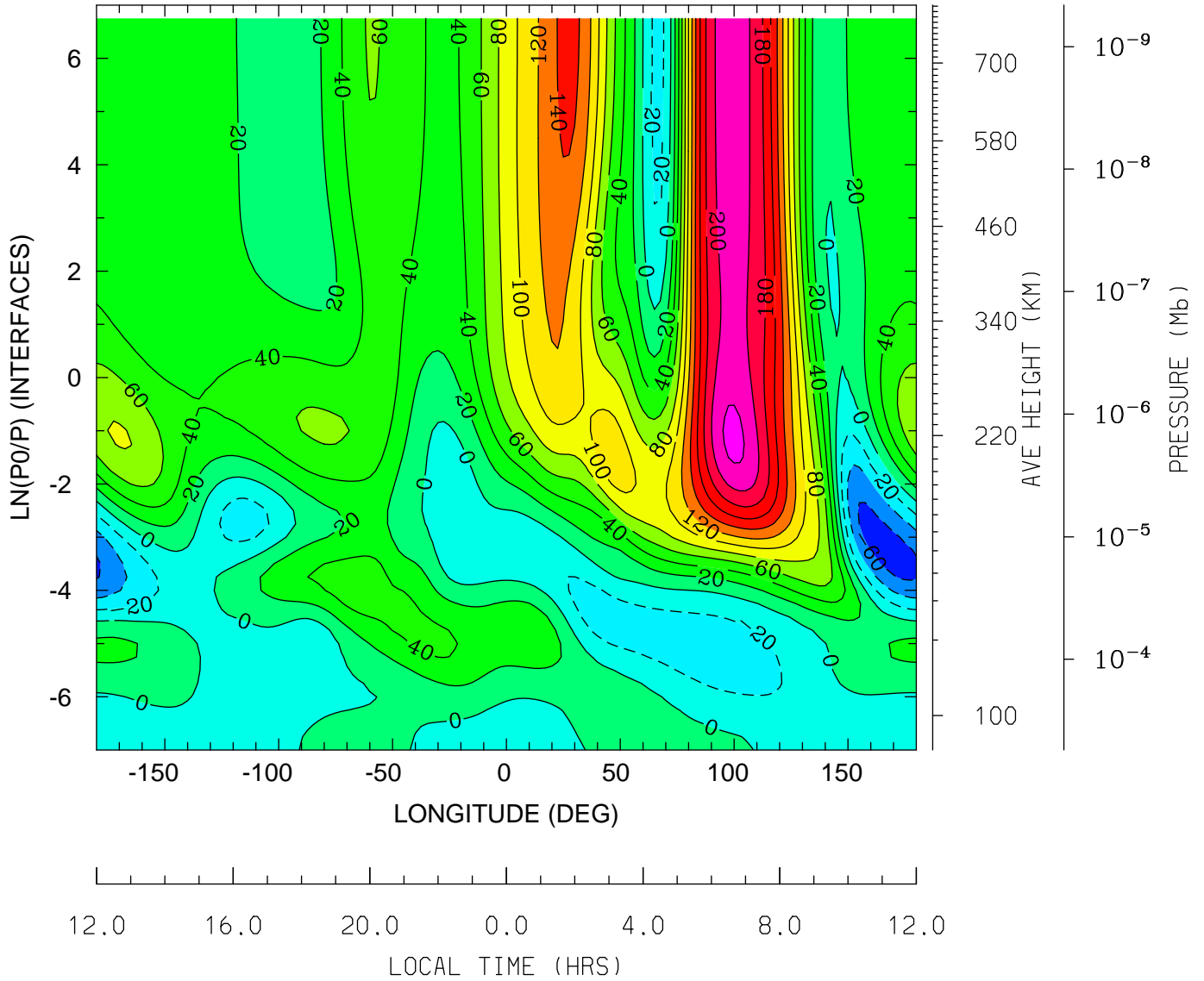
MIN,MAX= -2.6803E+02 8.3641E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



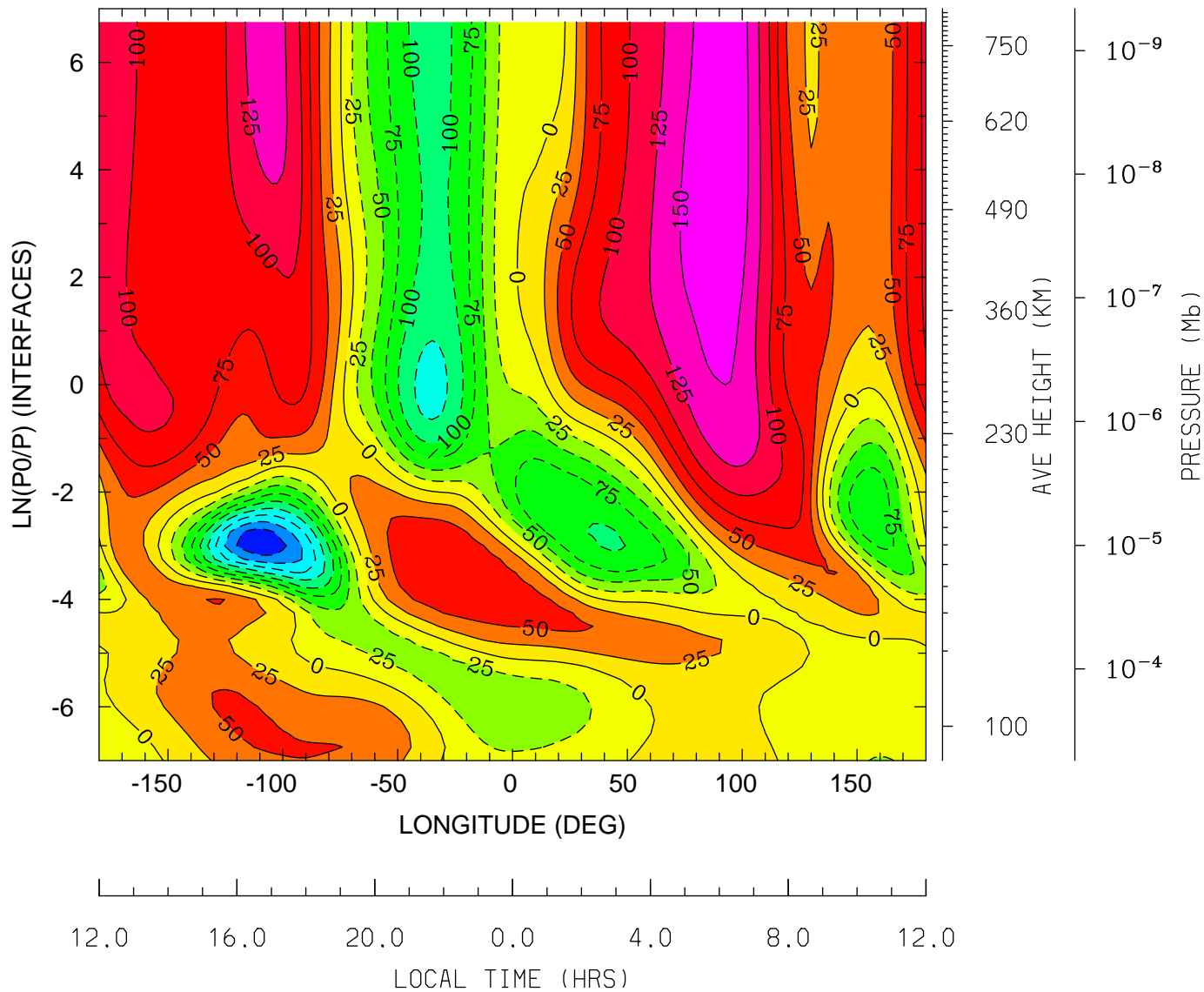
MIN,MAX= -2.1404E+02 3.2813E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



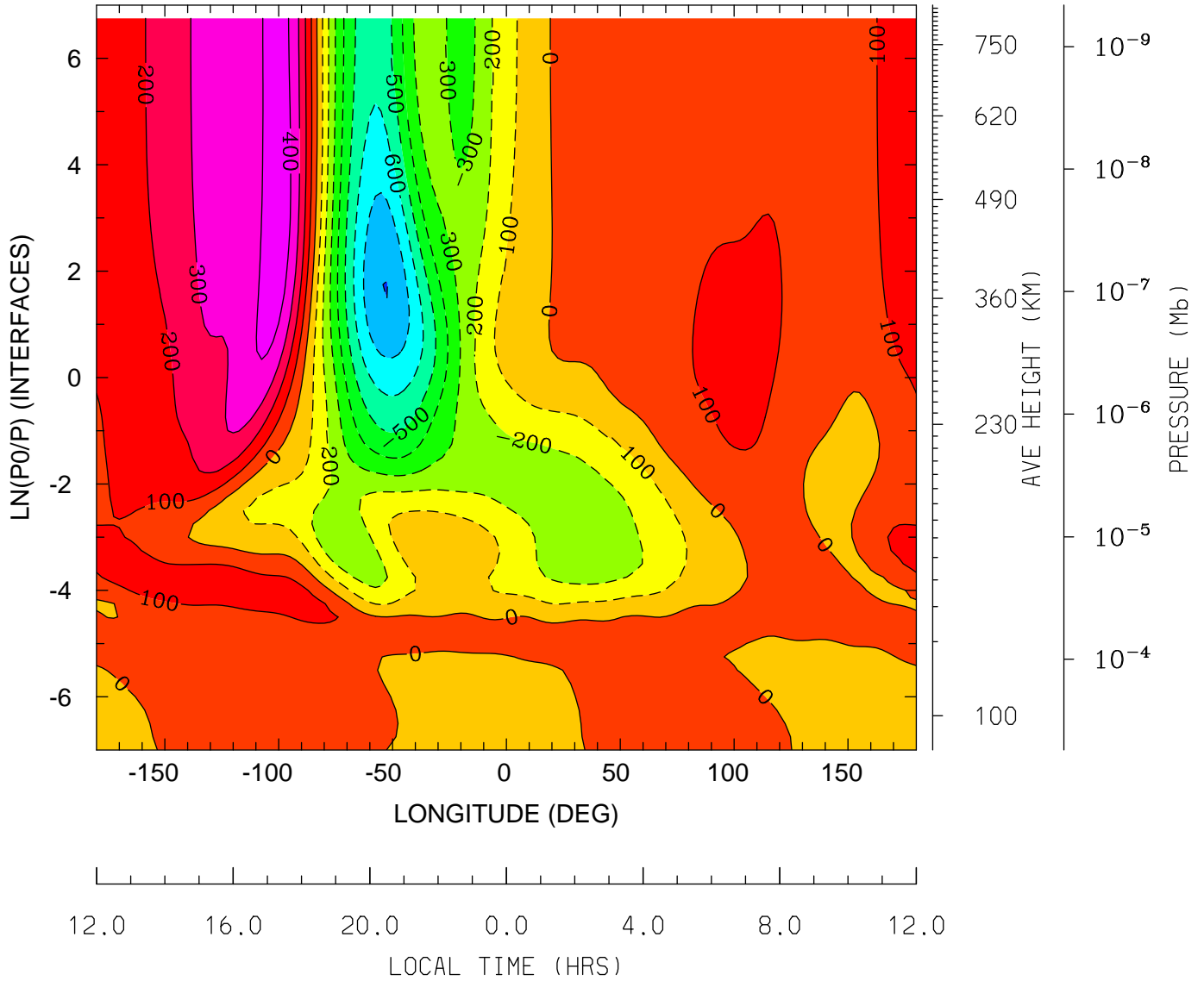
MIN,MAX= -6.9044E+01 2.2533E+02 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



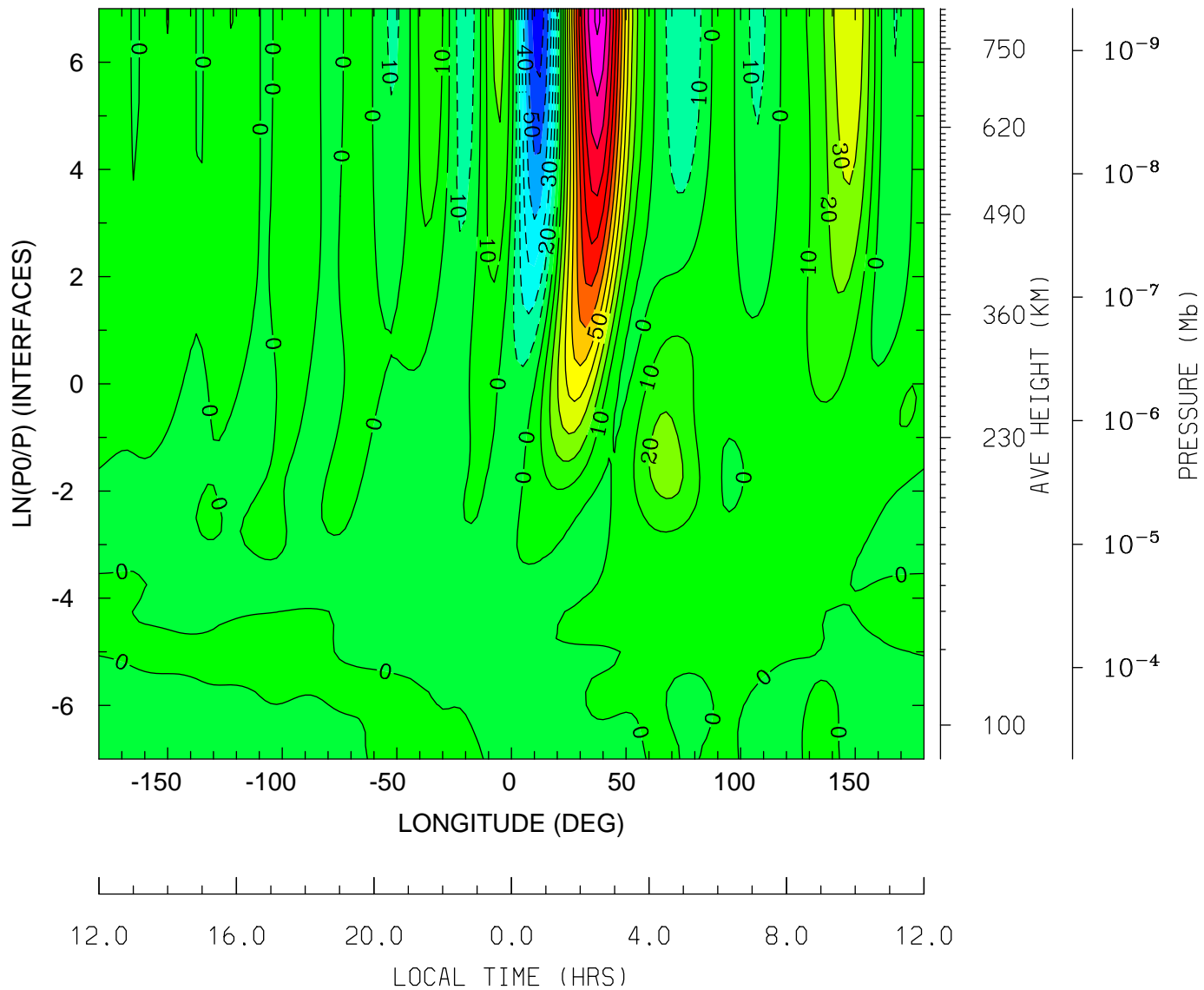
MIN,MAX= -2.2248E+02 1.6951E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



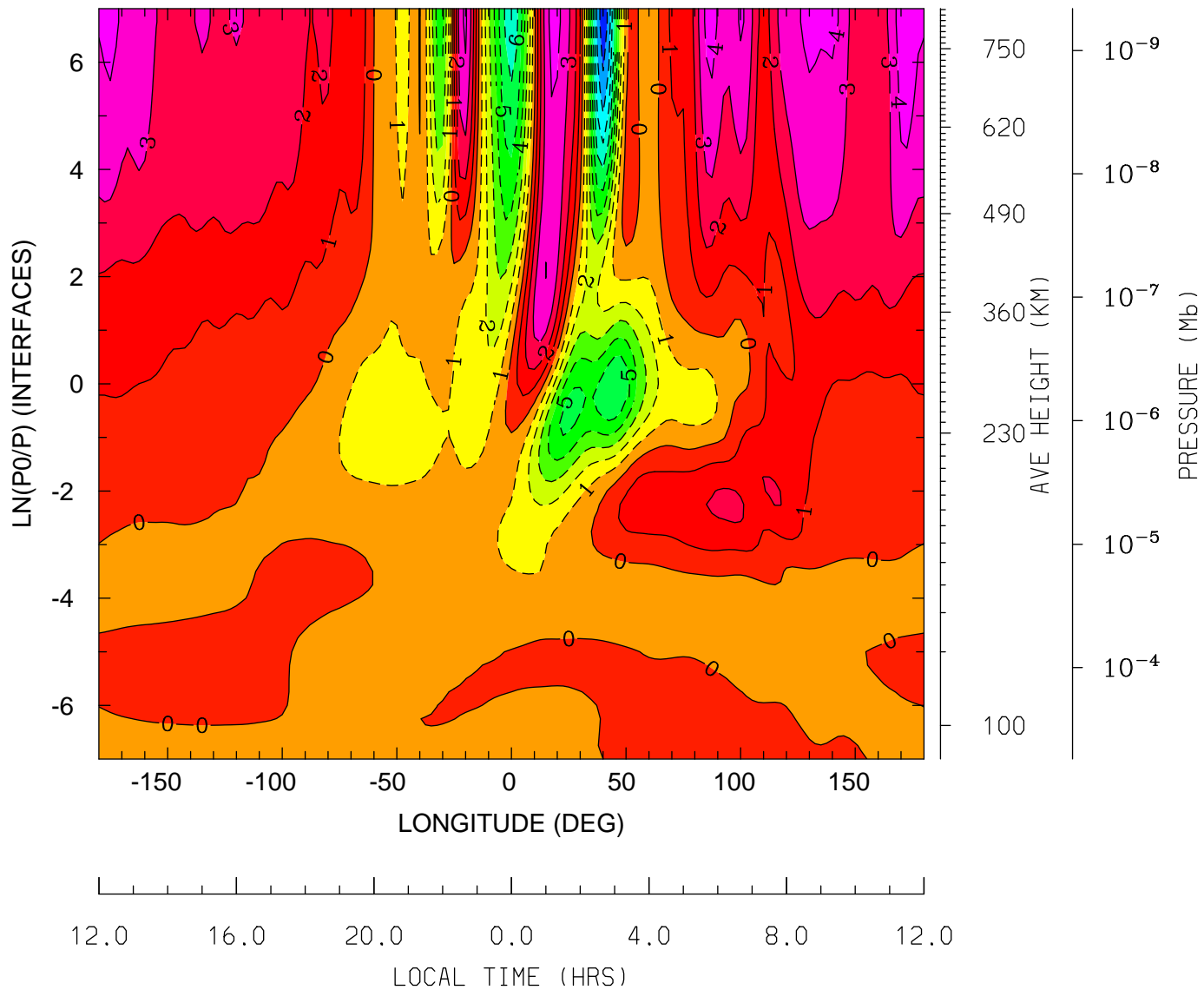
MIN,MAX= -8.0139E+02 4.5282E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= -61.25 (DEG)



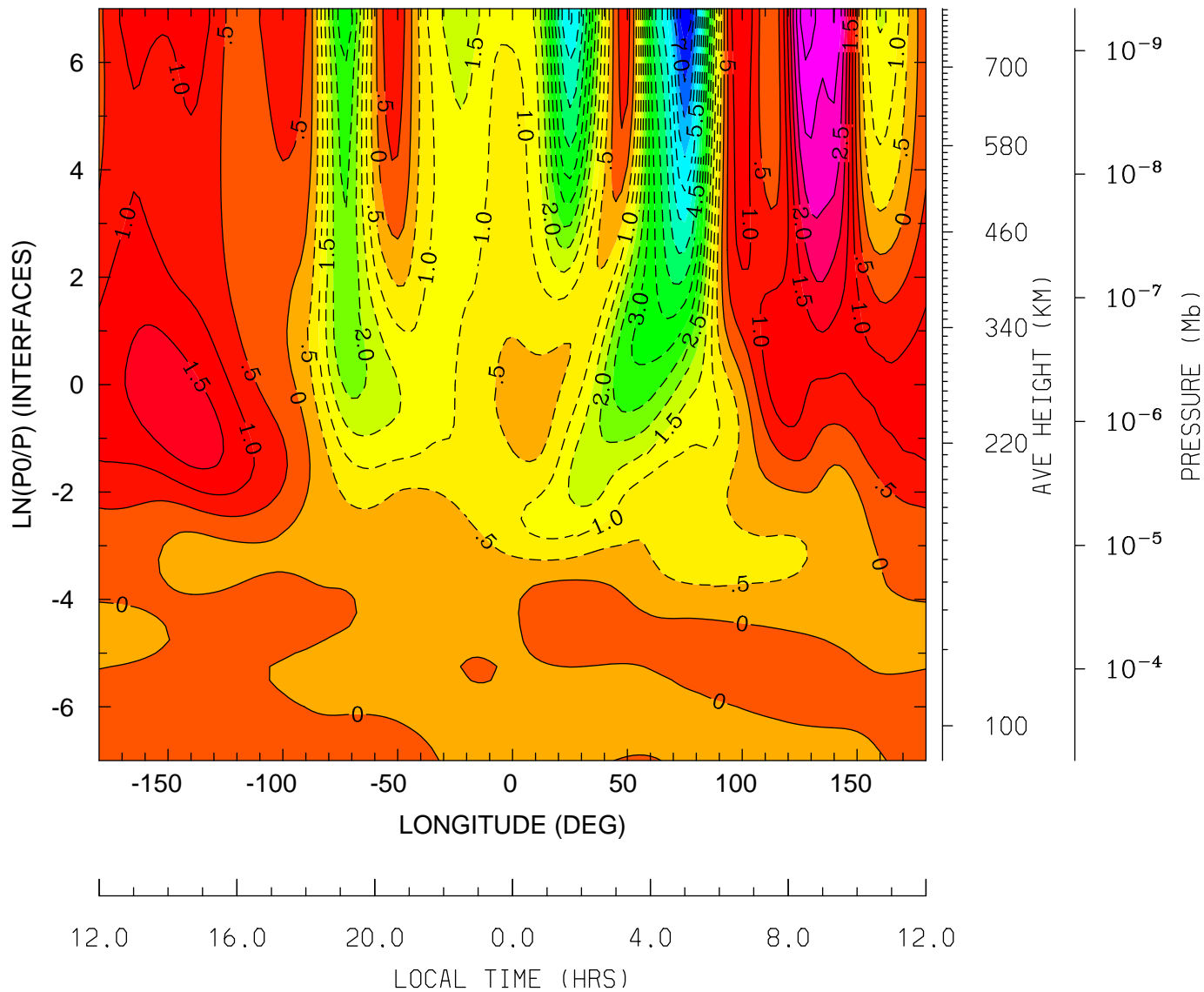
MIN,MAX= -6.5472E+01 1.2192E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= -41.25 (DEG)



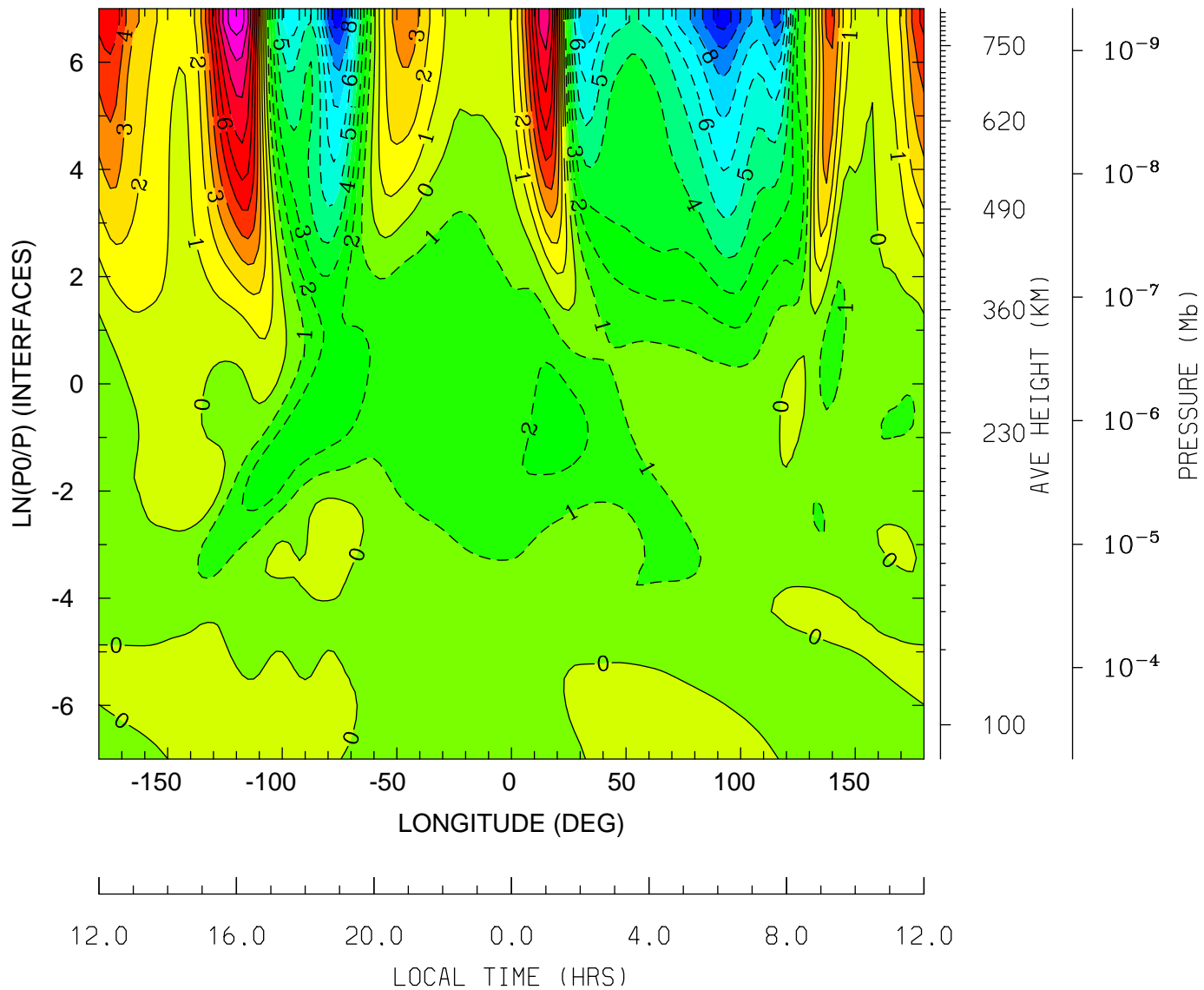
MIN,MAX= -9.7943E+00 4.7758E+00 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= -1.25 (DEG)



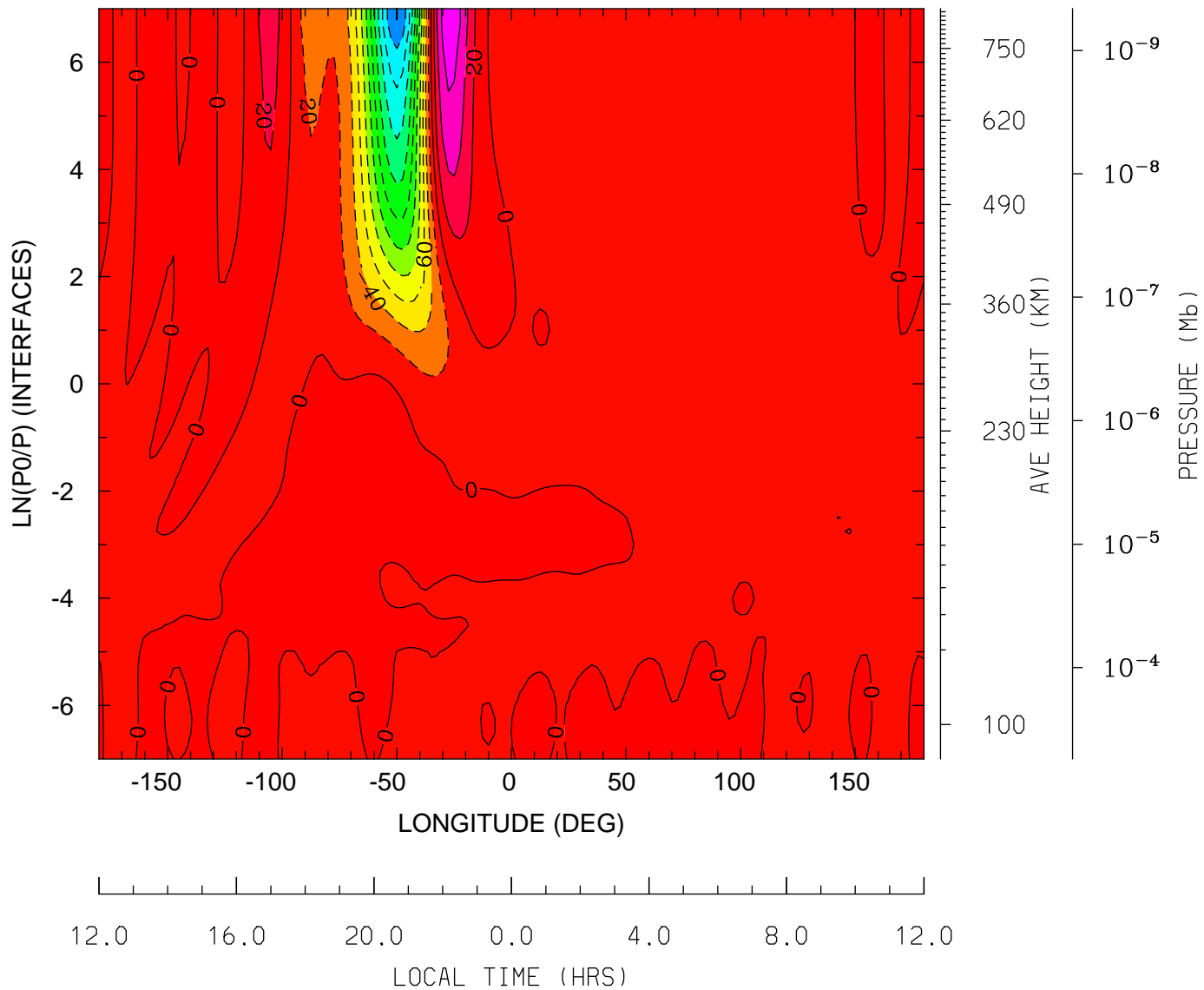
MIN,MAX= -7.8817E+00 3.8084E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= 38.75 (DEG)



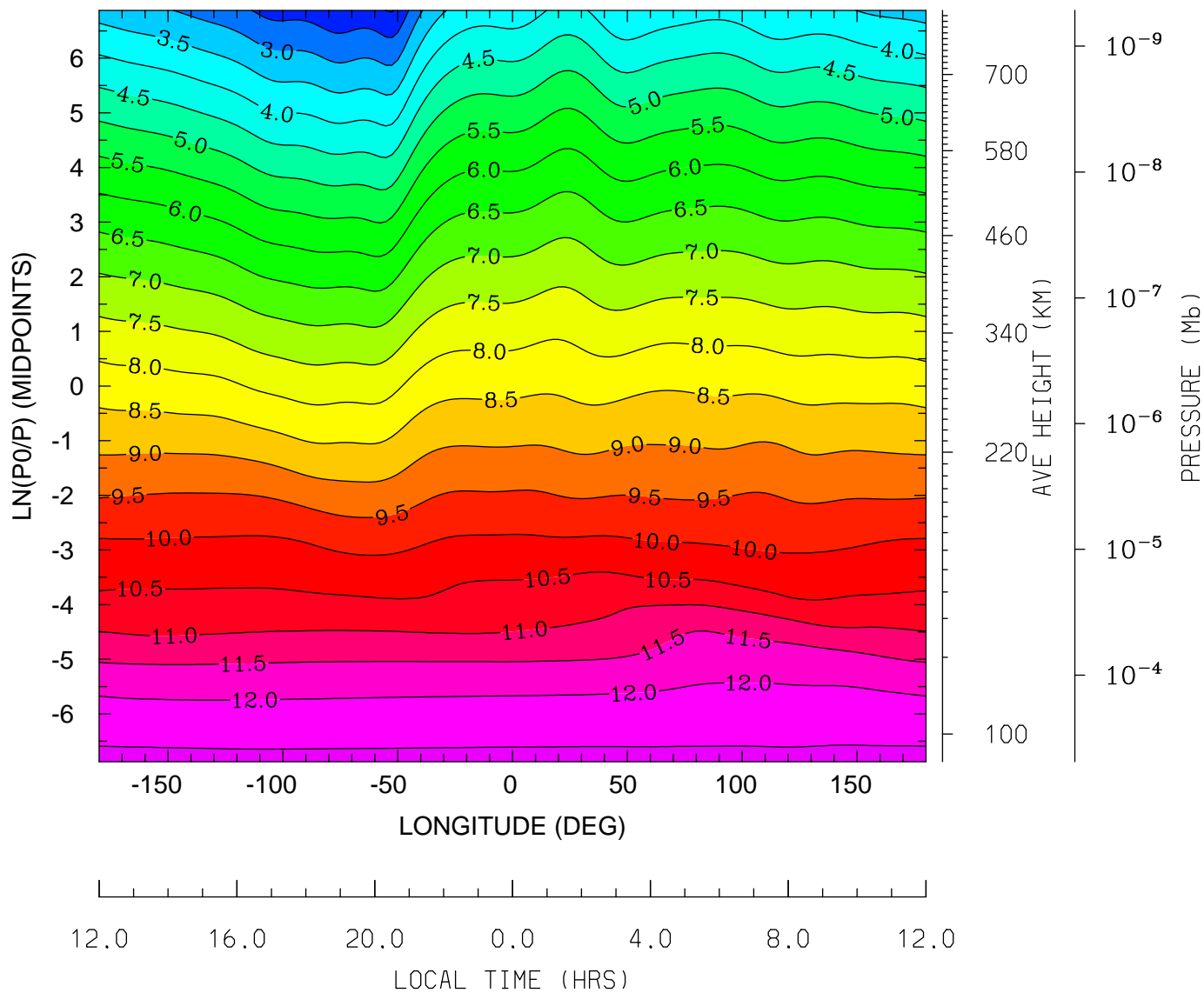
MIN,MAX= -1.0469E+01 1.0690E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= 58.75 (DEG)



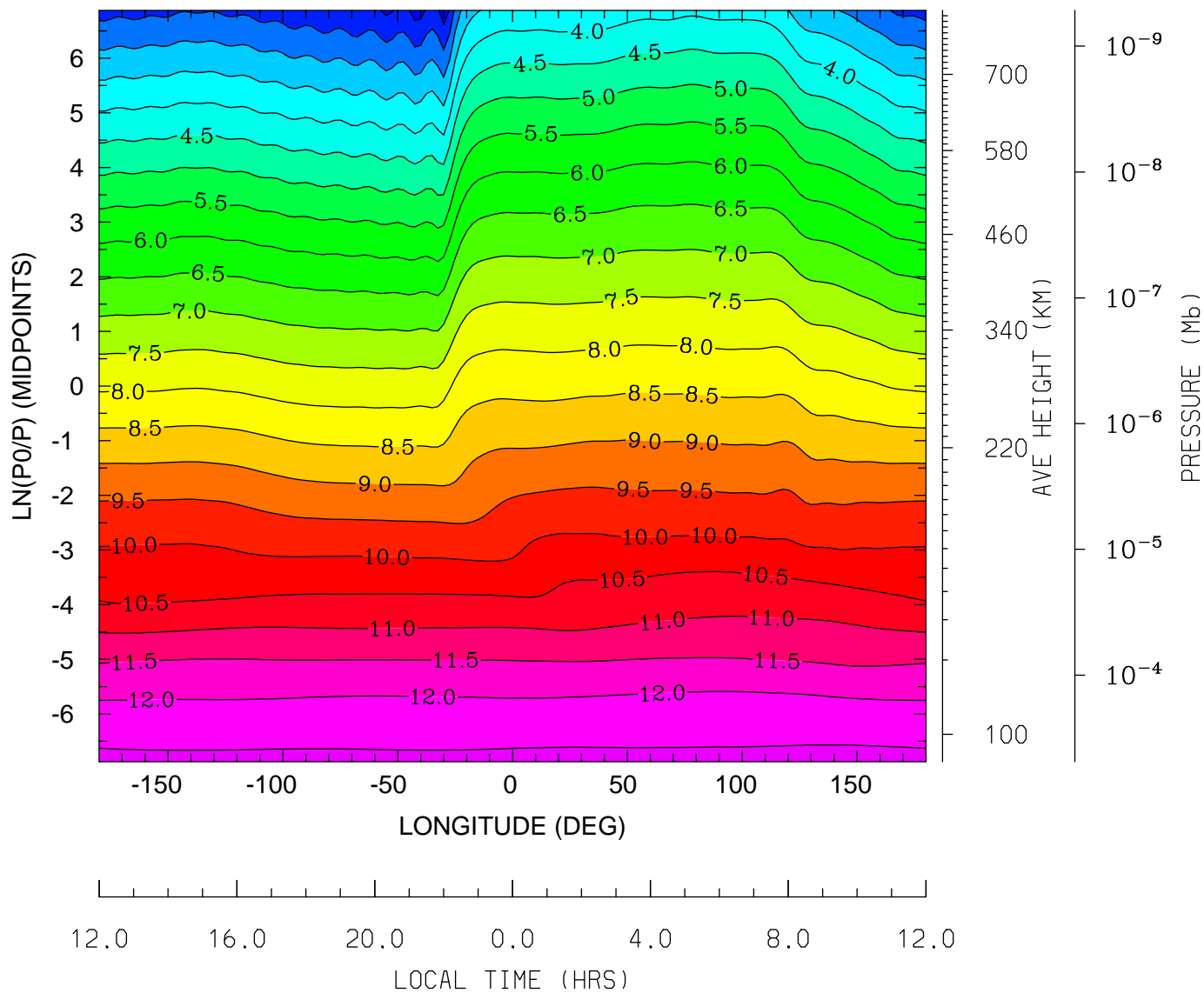
MIN,MAX= -2.2050E+02 7.5234E+01 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -61.25 (DEG)



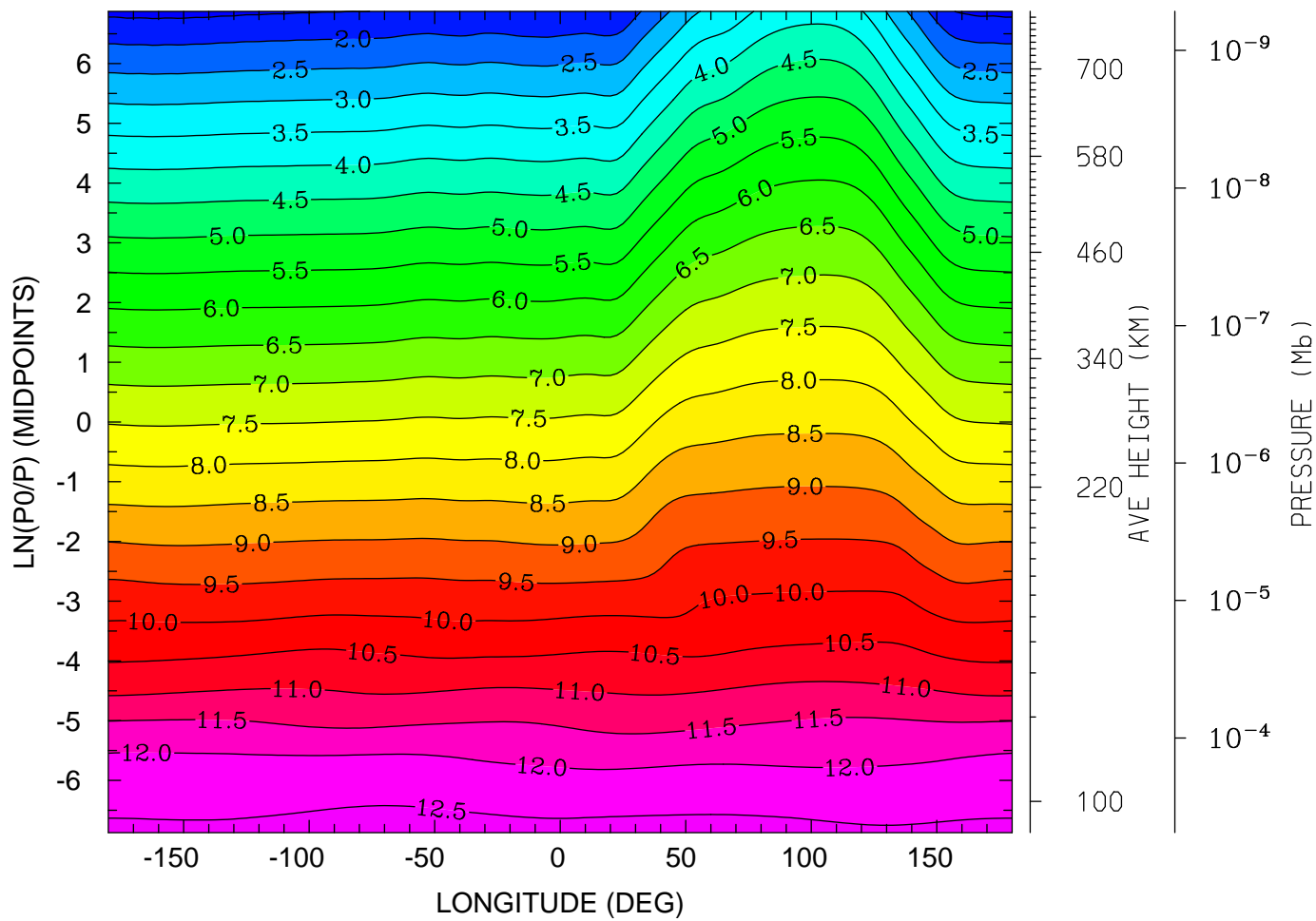
MIN,MAX= 1.9657E+00 1.2607E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -41.25 (DEG)



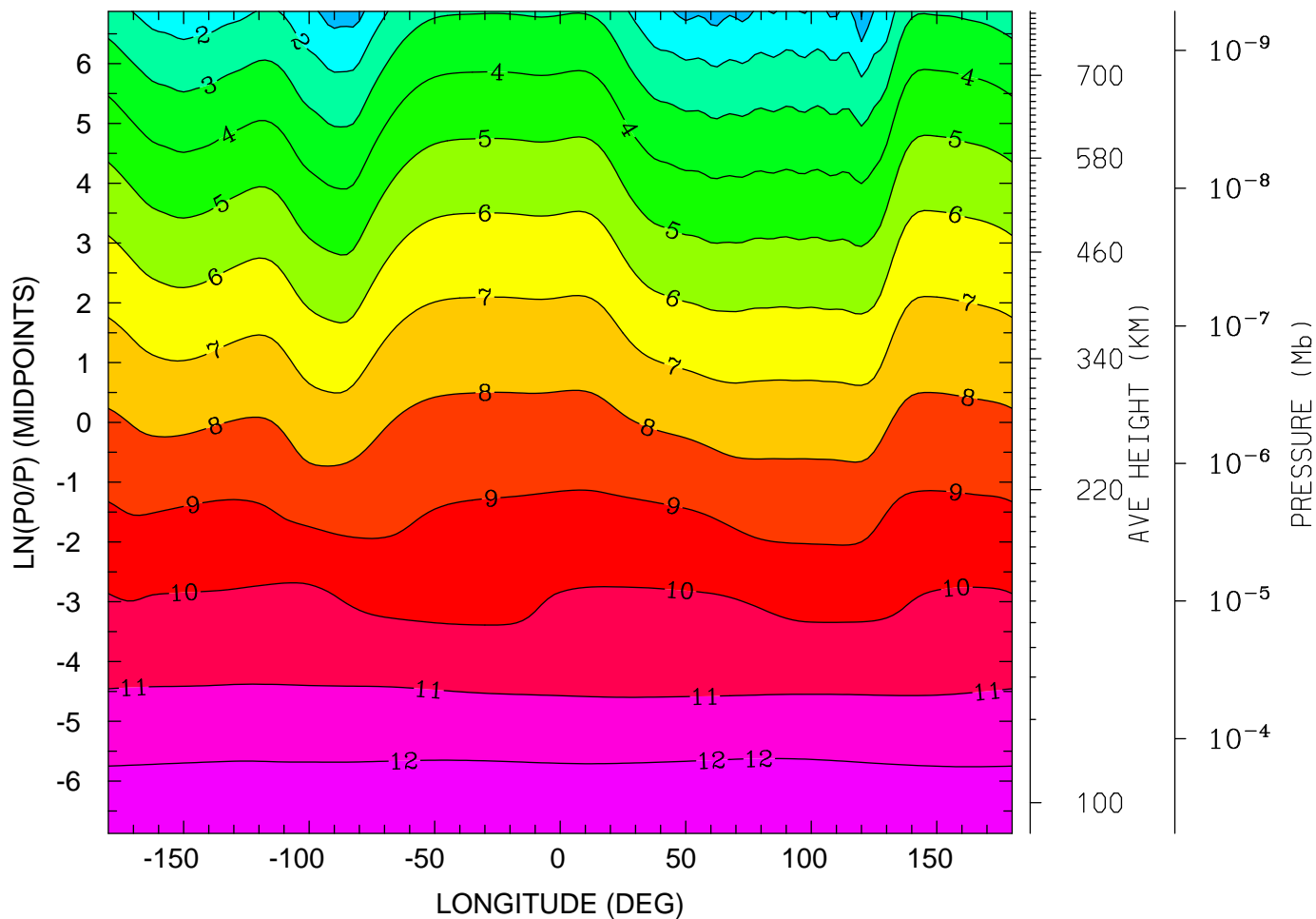
MIN,MAX= 1.7054E+00 1.2612E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -1.25 (DEG)



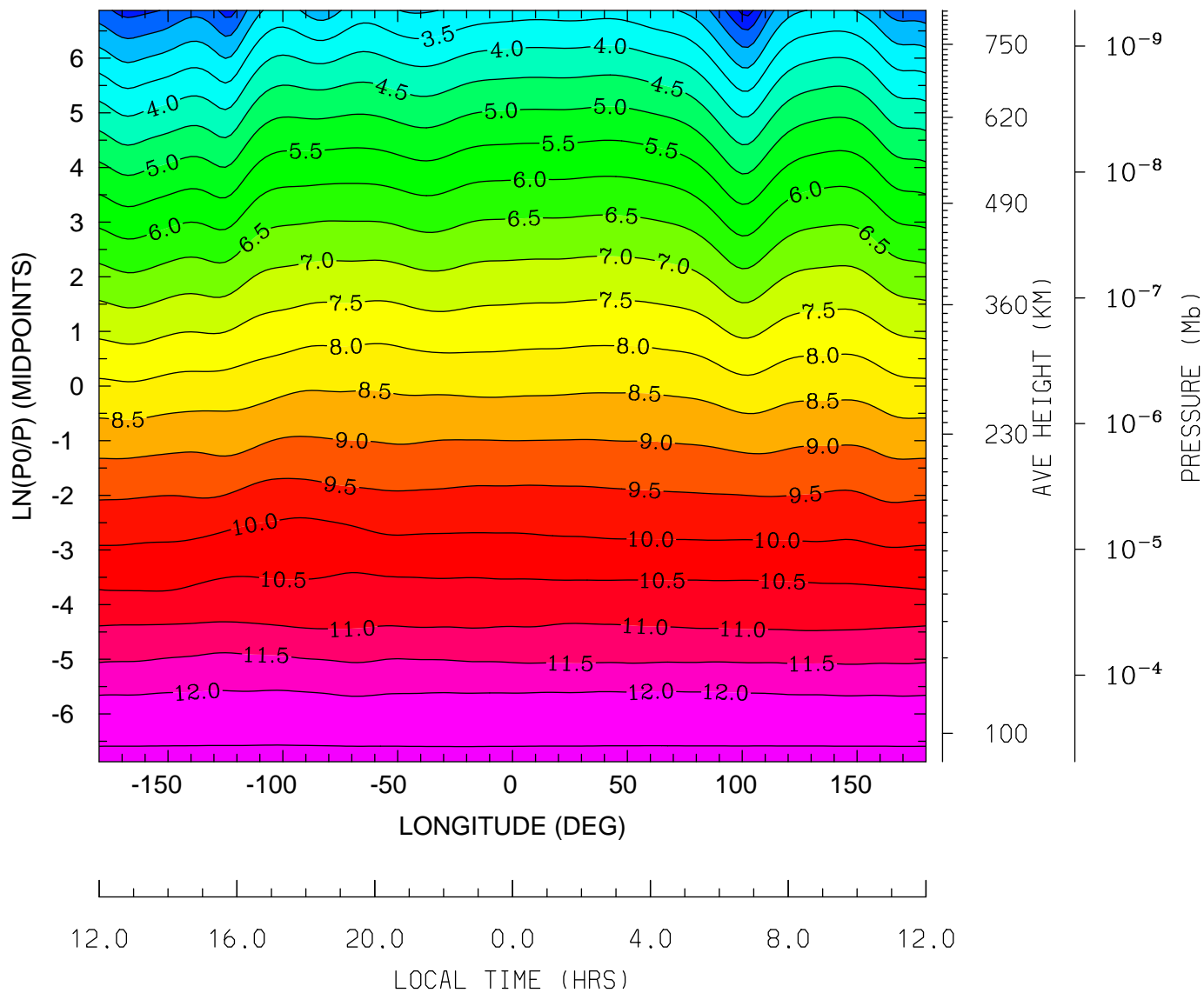
MIN,MAX= 1.3587E+00 1.2695E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 38.75 (DEG)



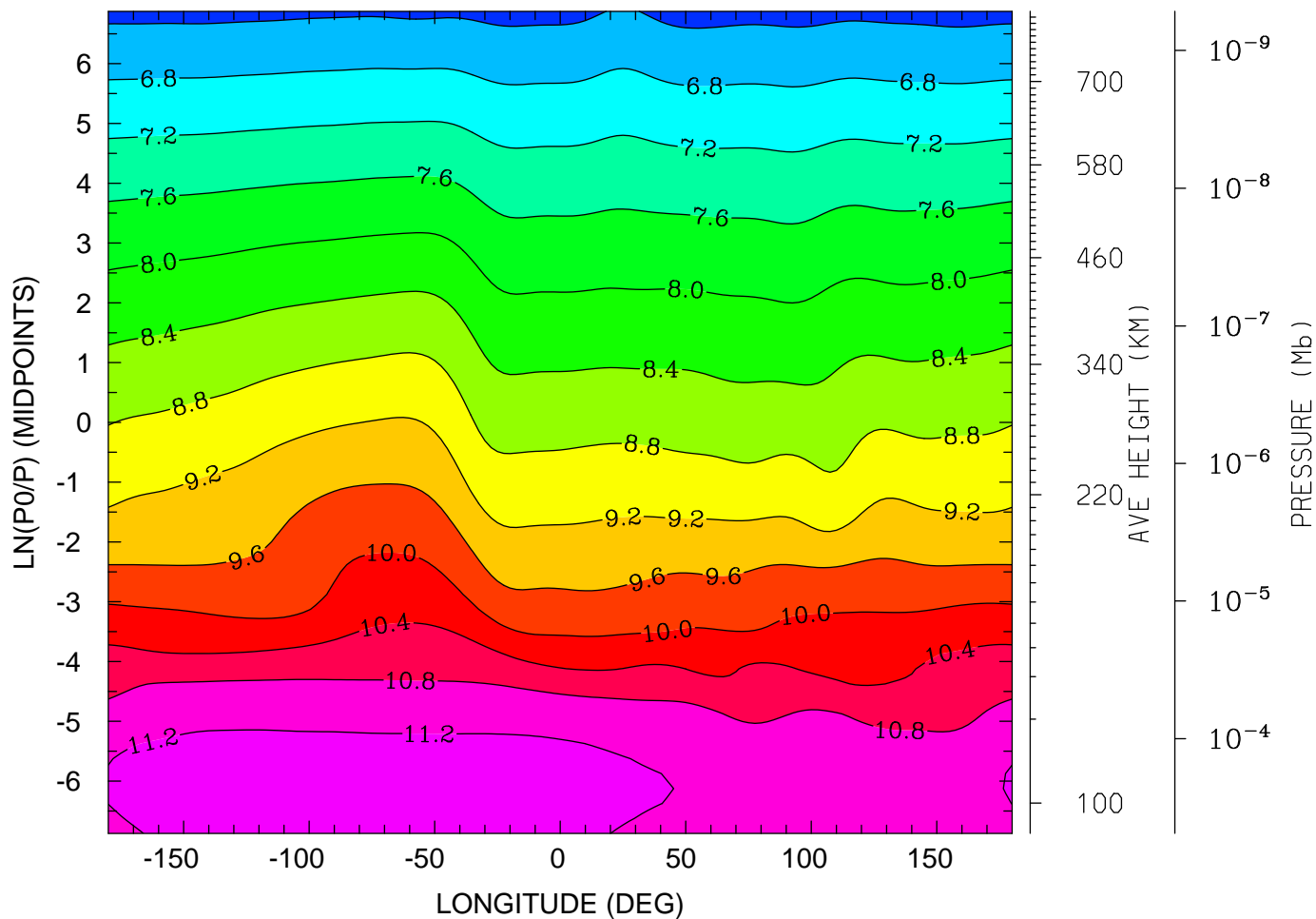
MIN,MAX= -8.8934E-02 1.2618E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 58.75 (DEG)



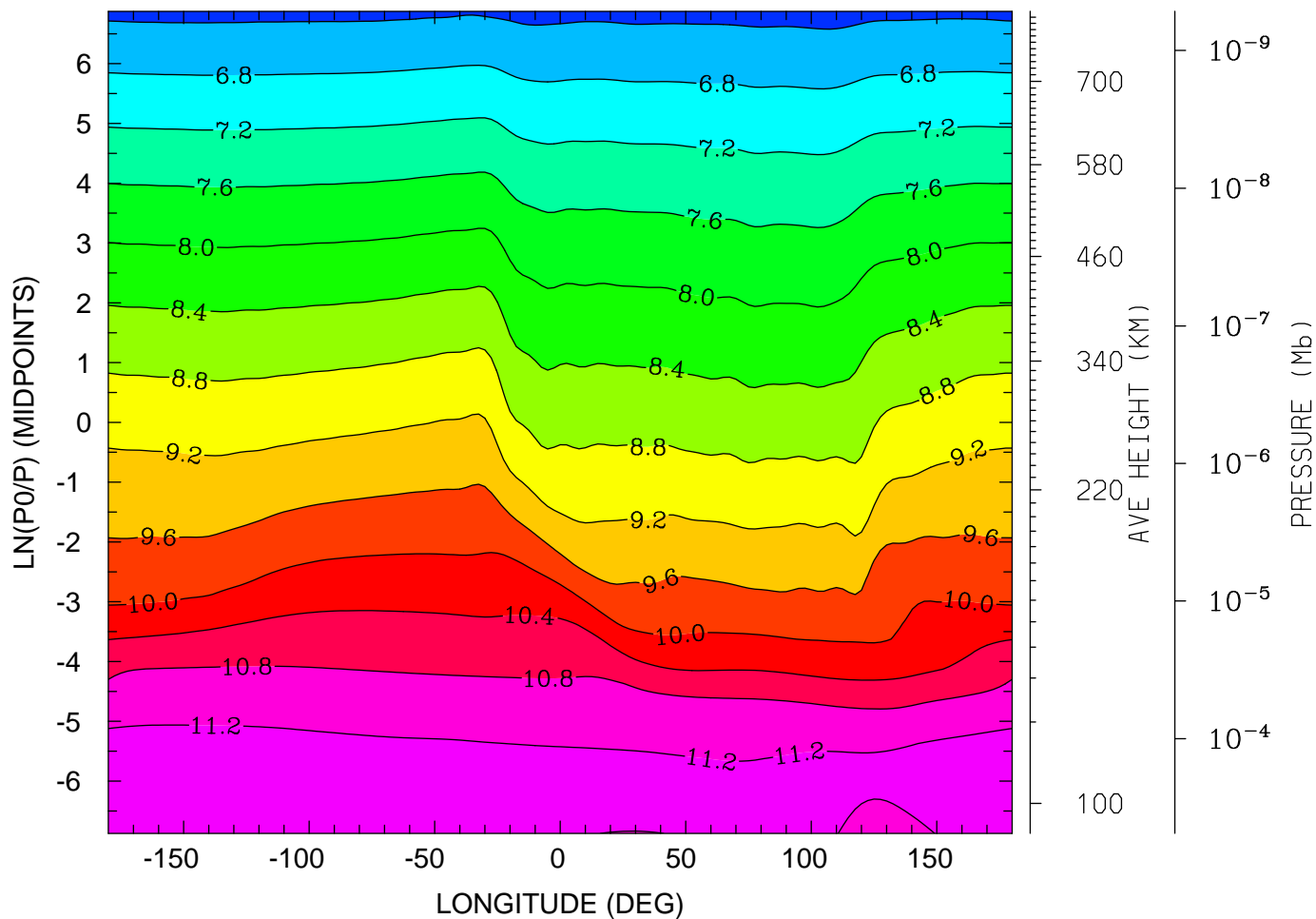
MIN,MAX= 1.2873E+00 1.2607E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -61.25 (DEG)



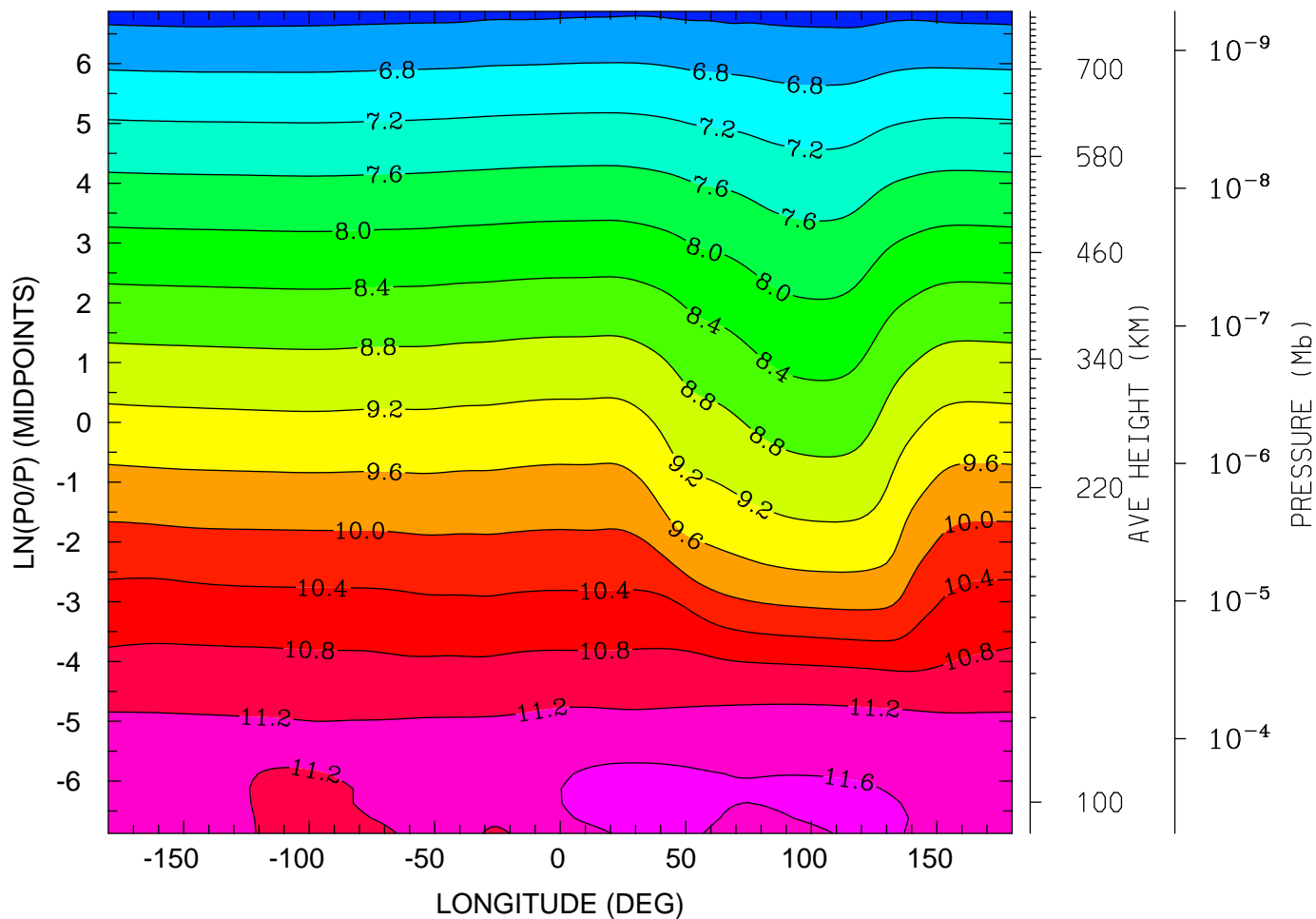
MIN,MAX= 6.2790E+00 1.1408E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -41.25 (DEG)



MIN,MAX= 6.2734E+00 1.1423E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

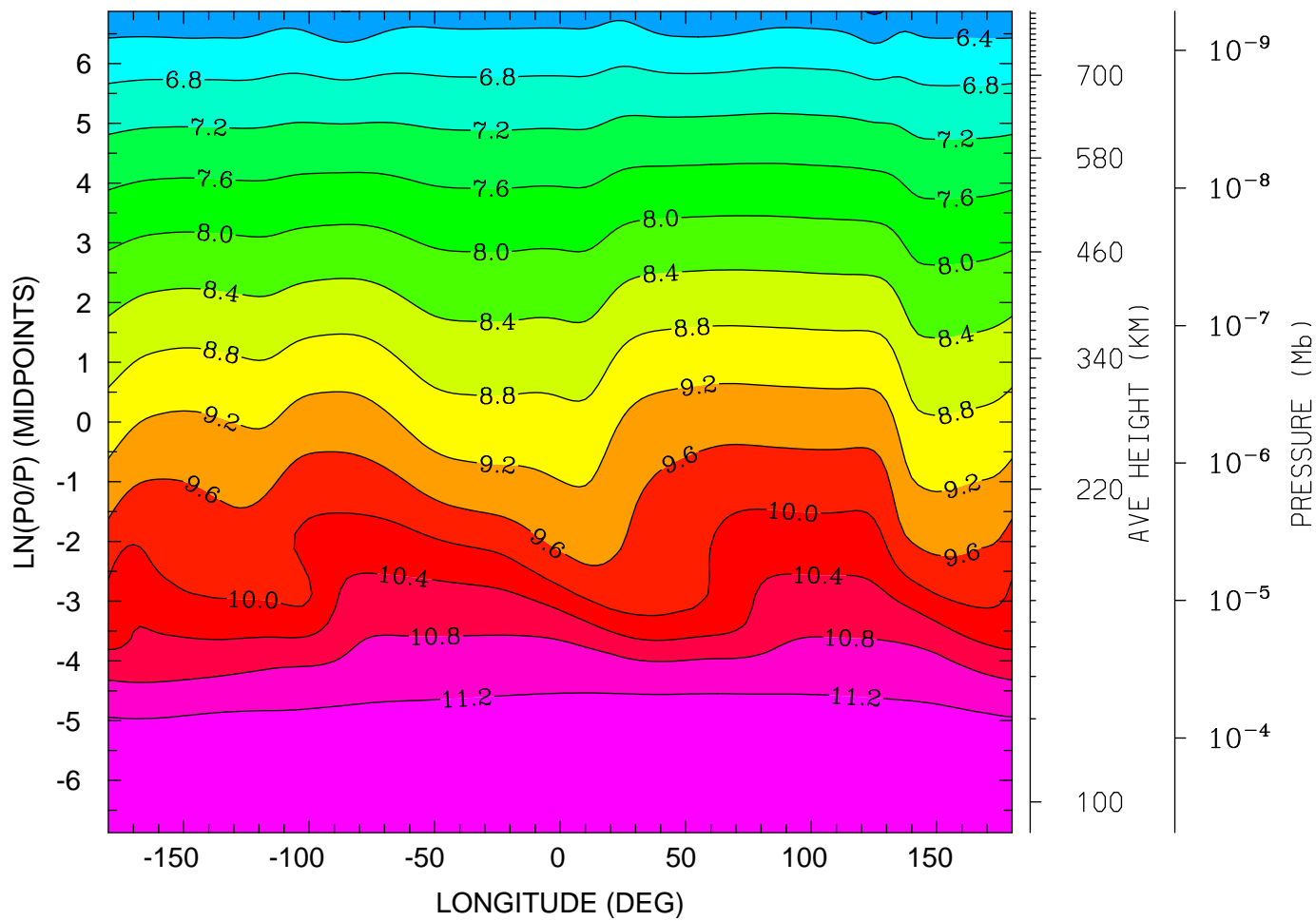
LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

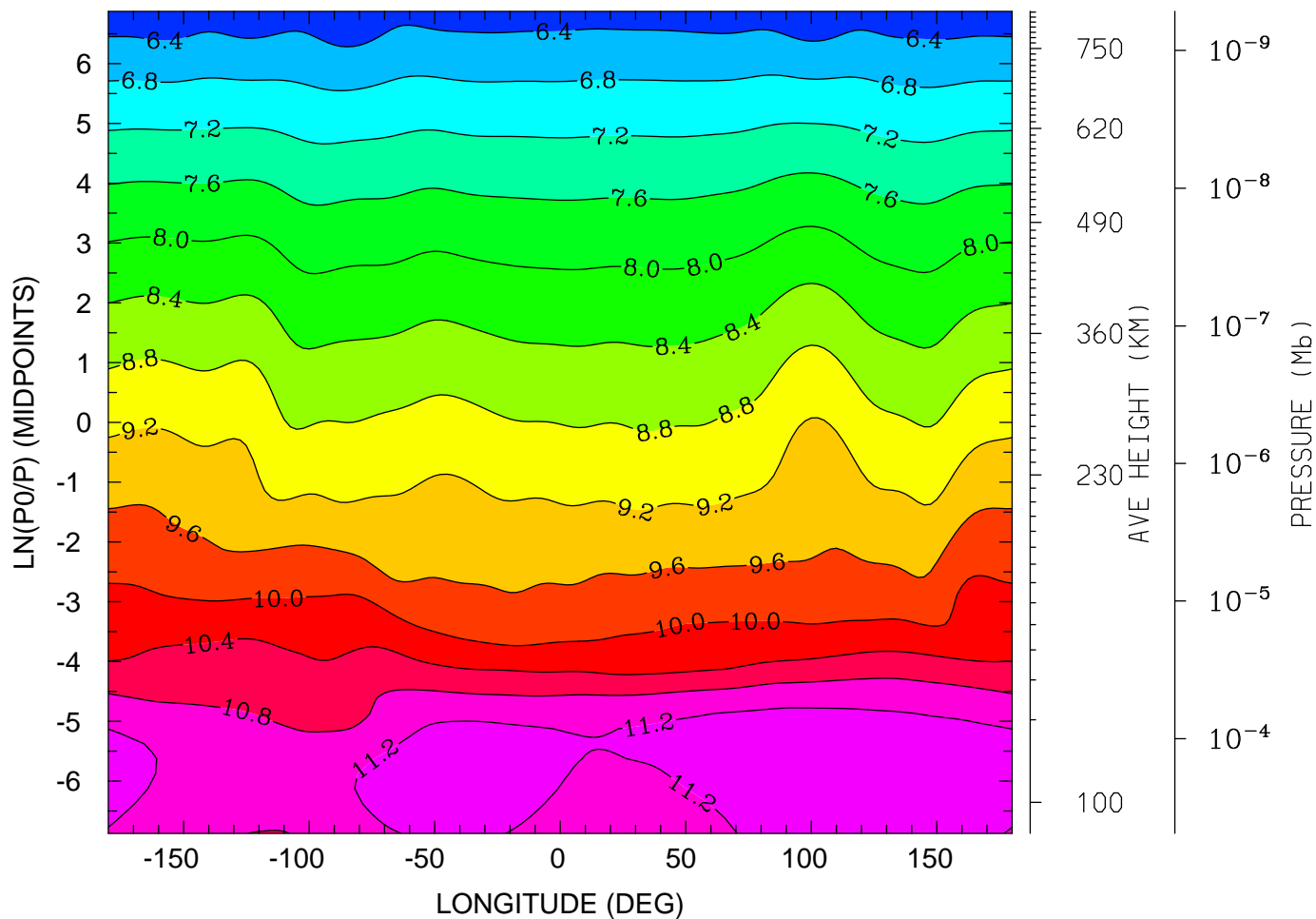
MIN,MAX= 6.2508E+00 1.1696E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 38.75 (DEG)



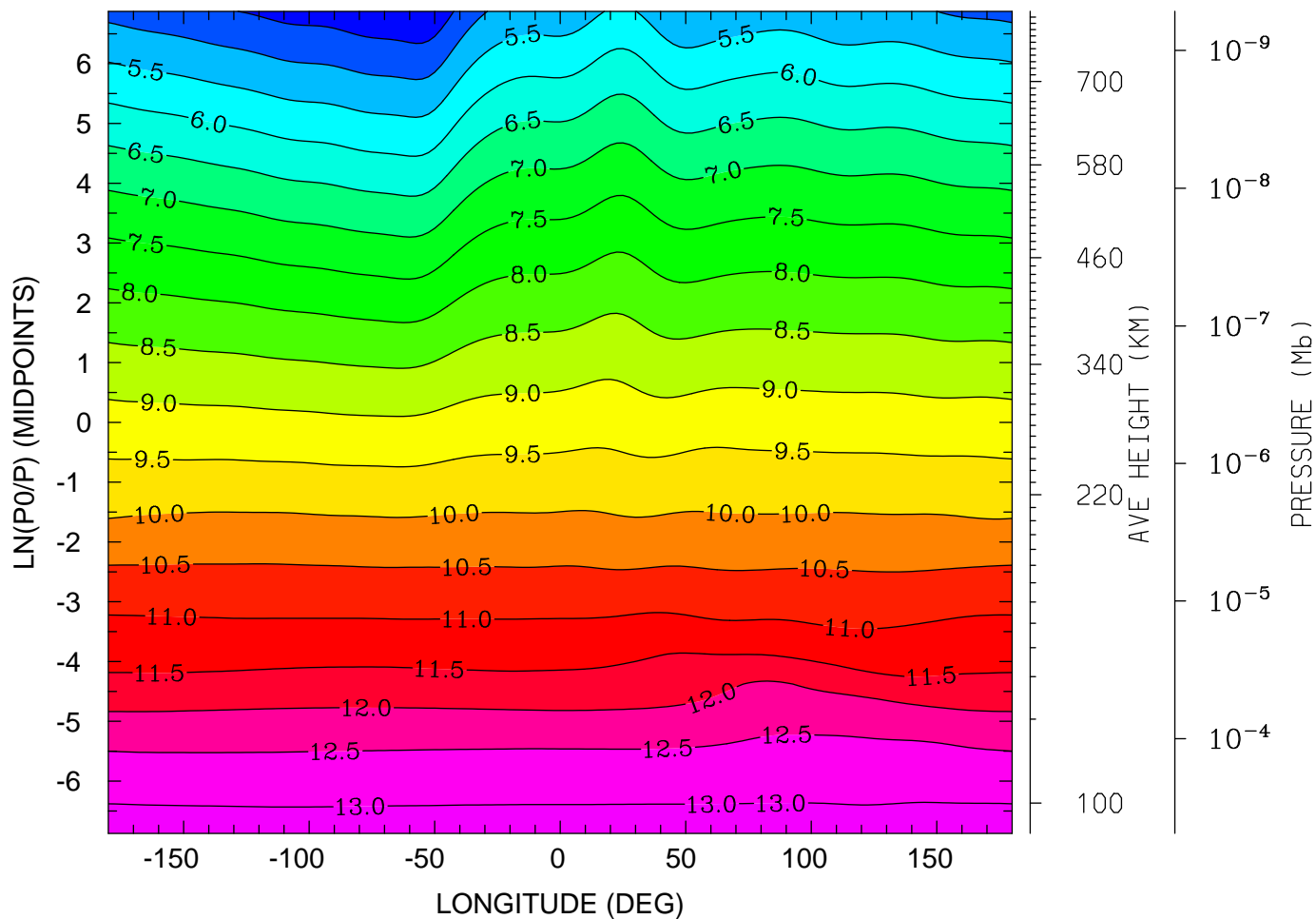
MIN,MAX= 5.9526E+00 1.1535E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 58.75 (DEG)



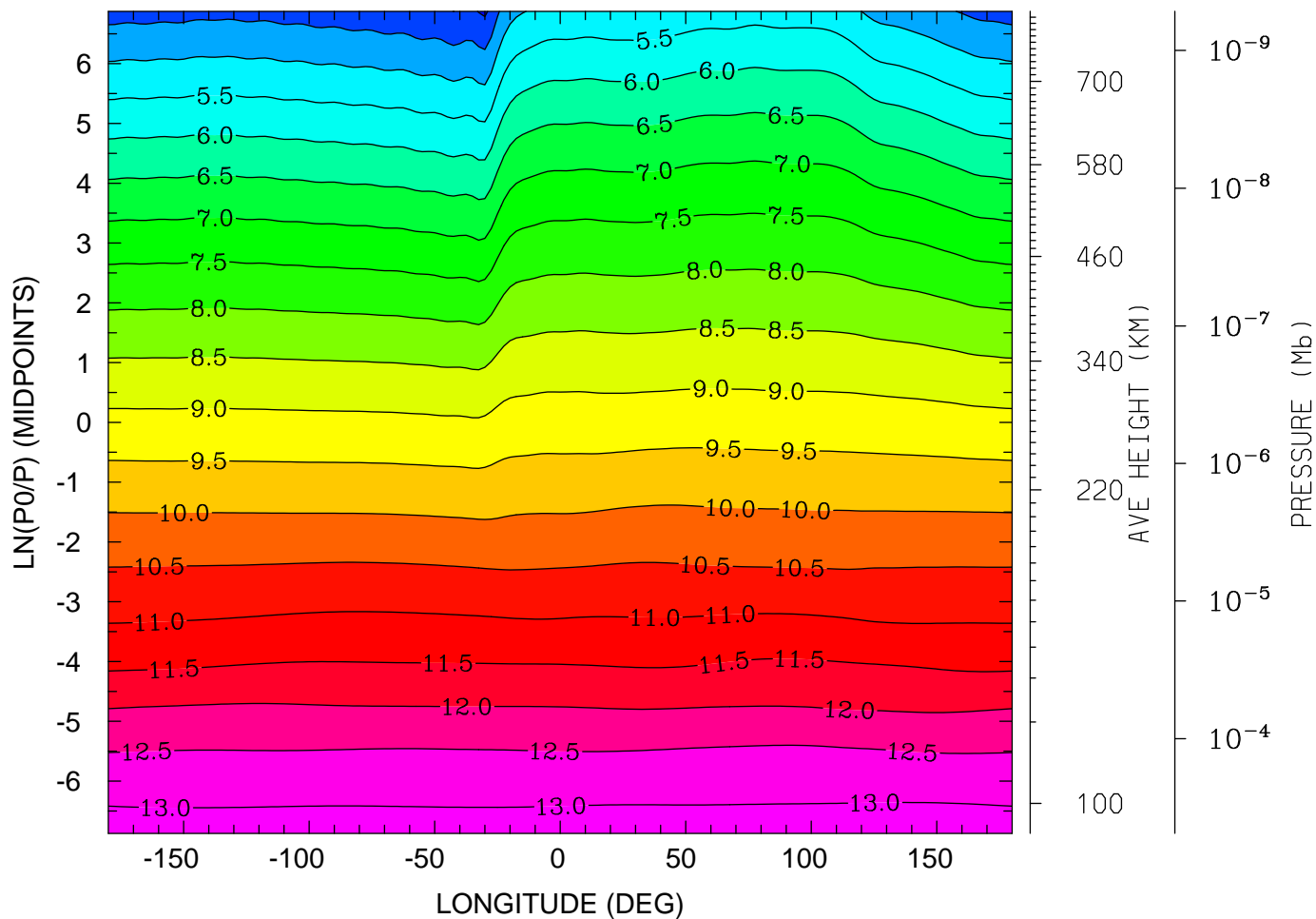
MIN,MAX= 6.0038E+00 1.1519E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -61.25 (DEG)



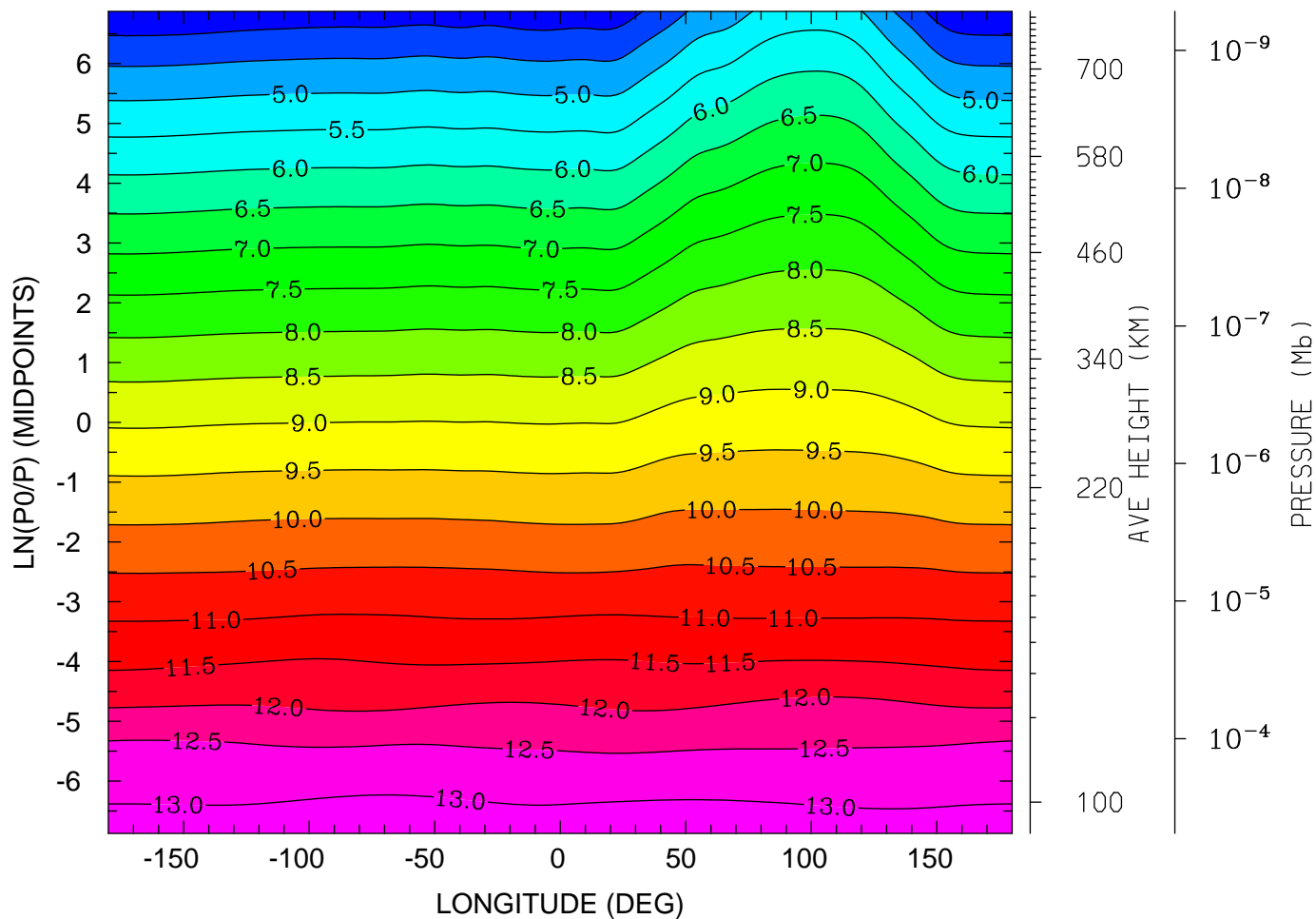
MIN,MAX= 4.0250E+00 1.3186E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -41.25 (DEG)



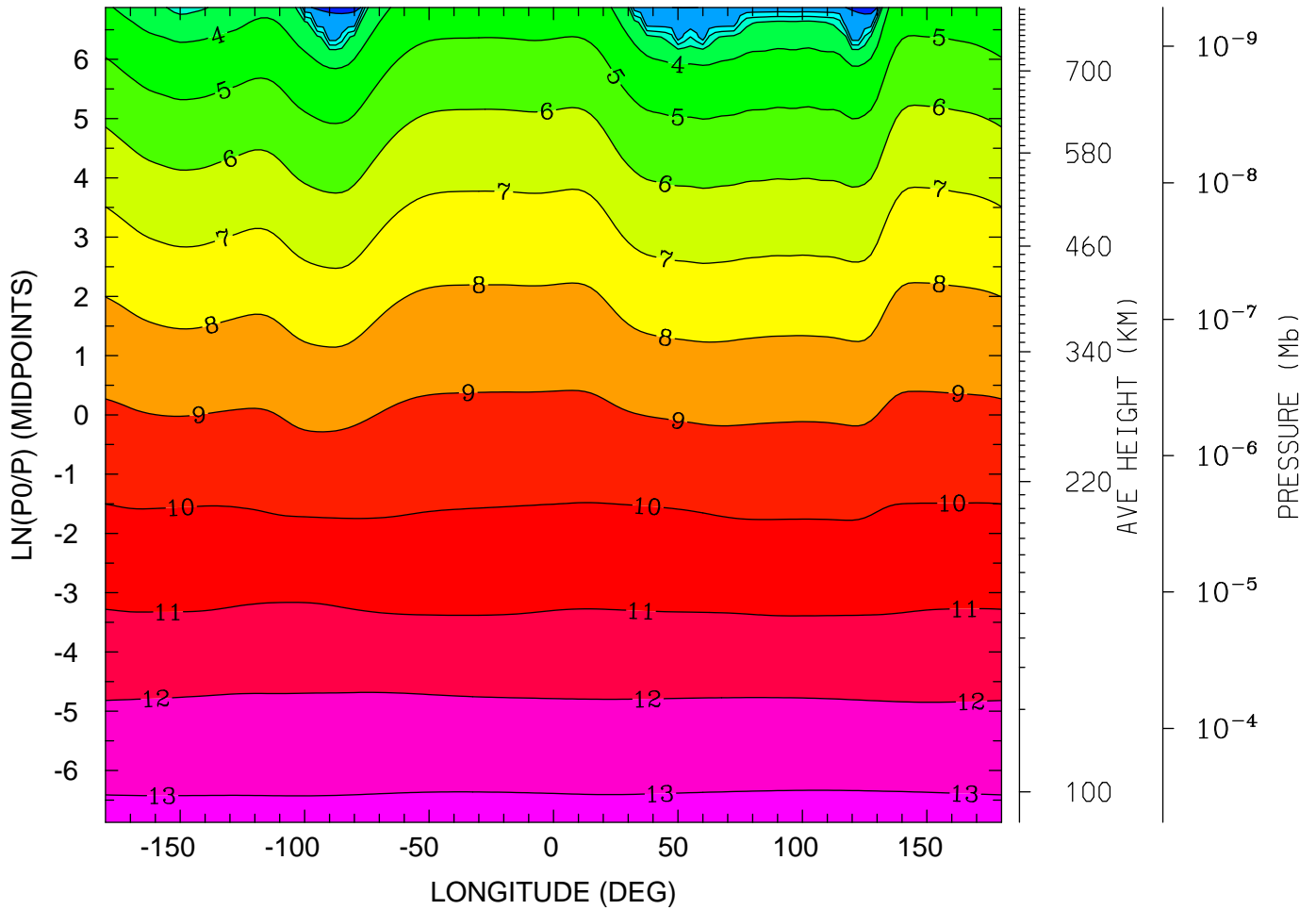
MIN,MAX= 3.9166E+00 1.3193E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -1.25 (DEG)



MIN,MAX= 3.5190E+00 1.3275E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

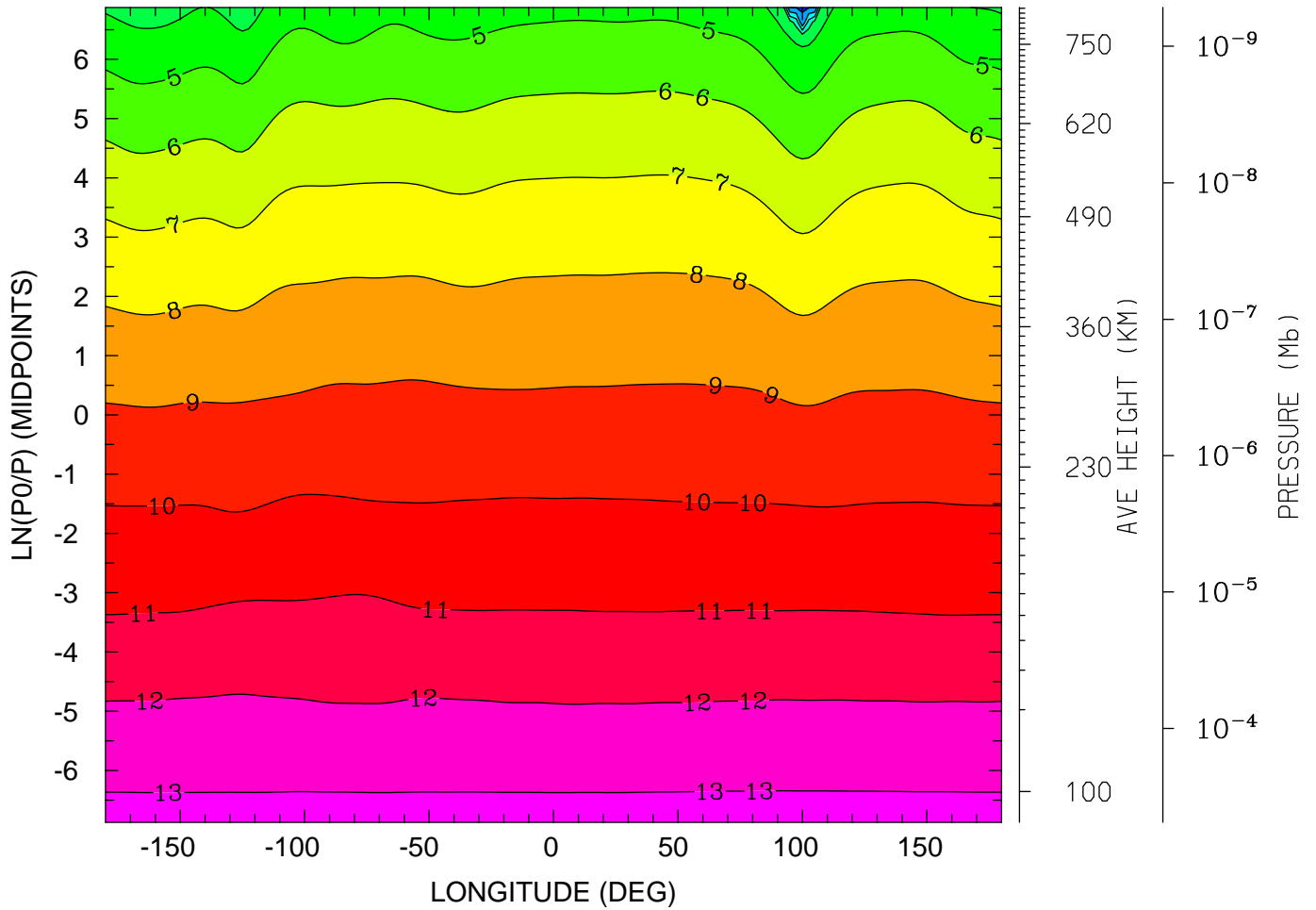
LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

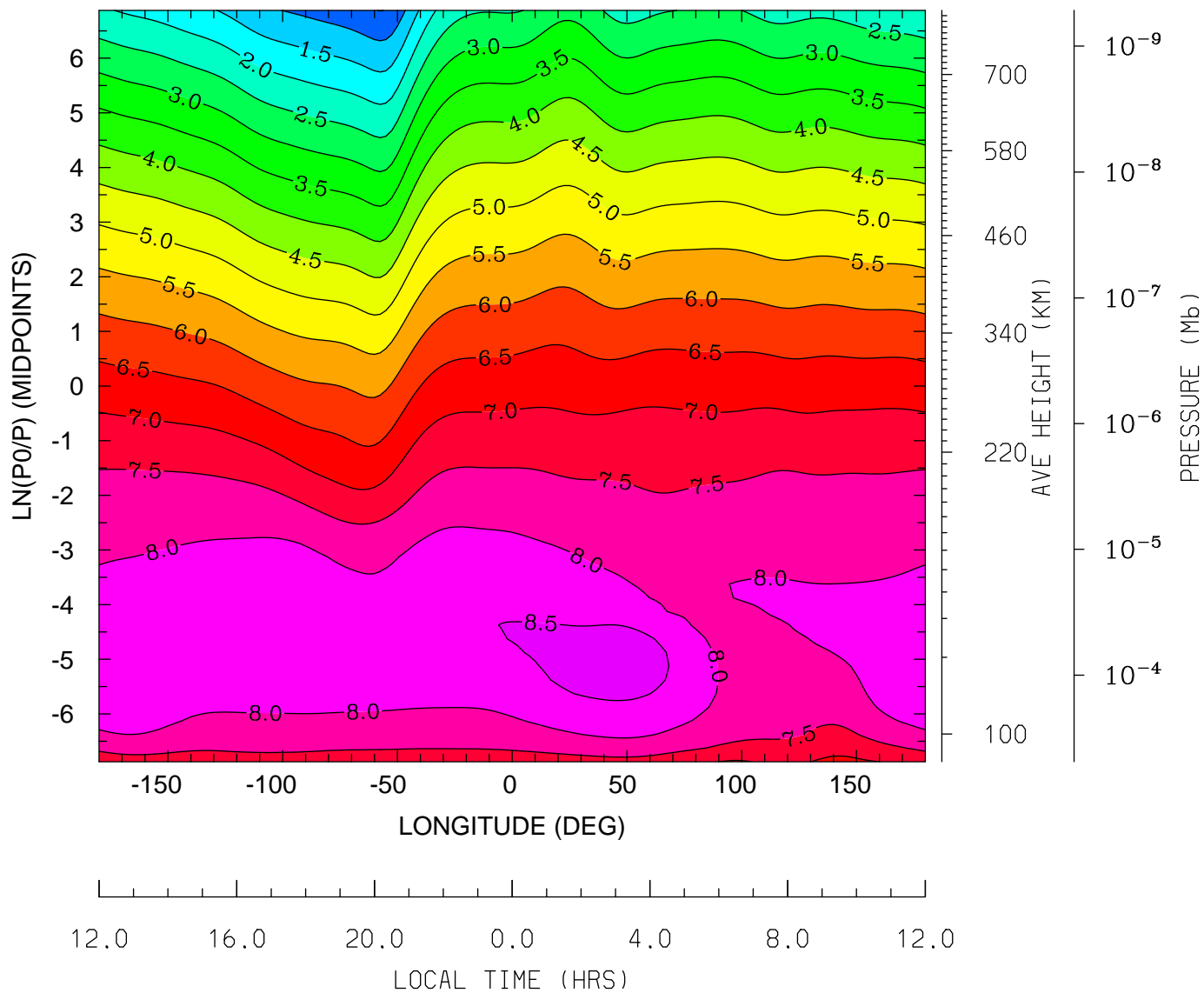
MIN,MAX= -7.2323E-02 1.3204E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 58.75 (DEG)



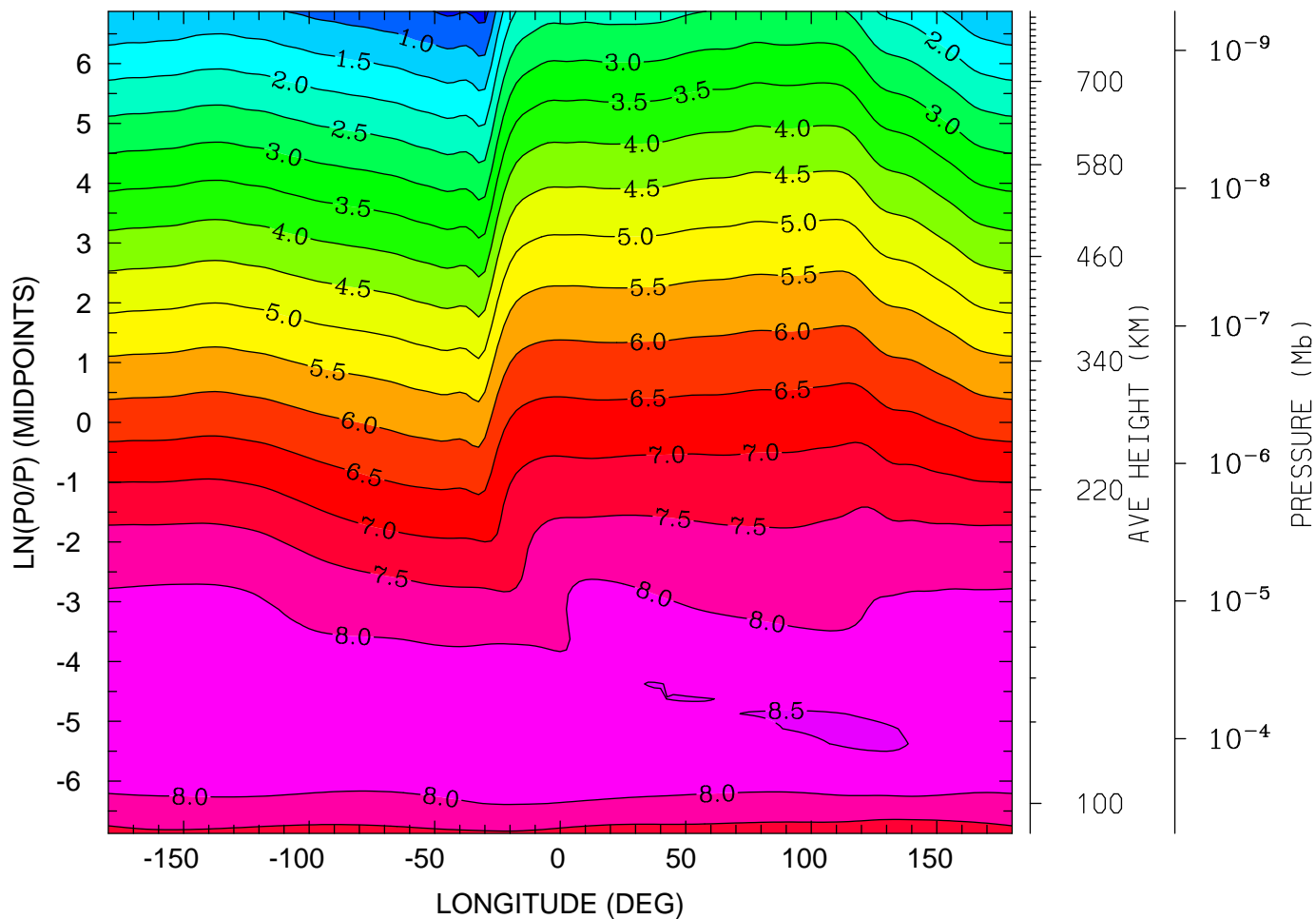
MIN,MAX= -5.3471E-02 1.3187E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -61.25 (DEG)



MIN,MAX= 4.8958E-01 8.6905E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

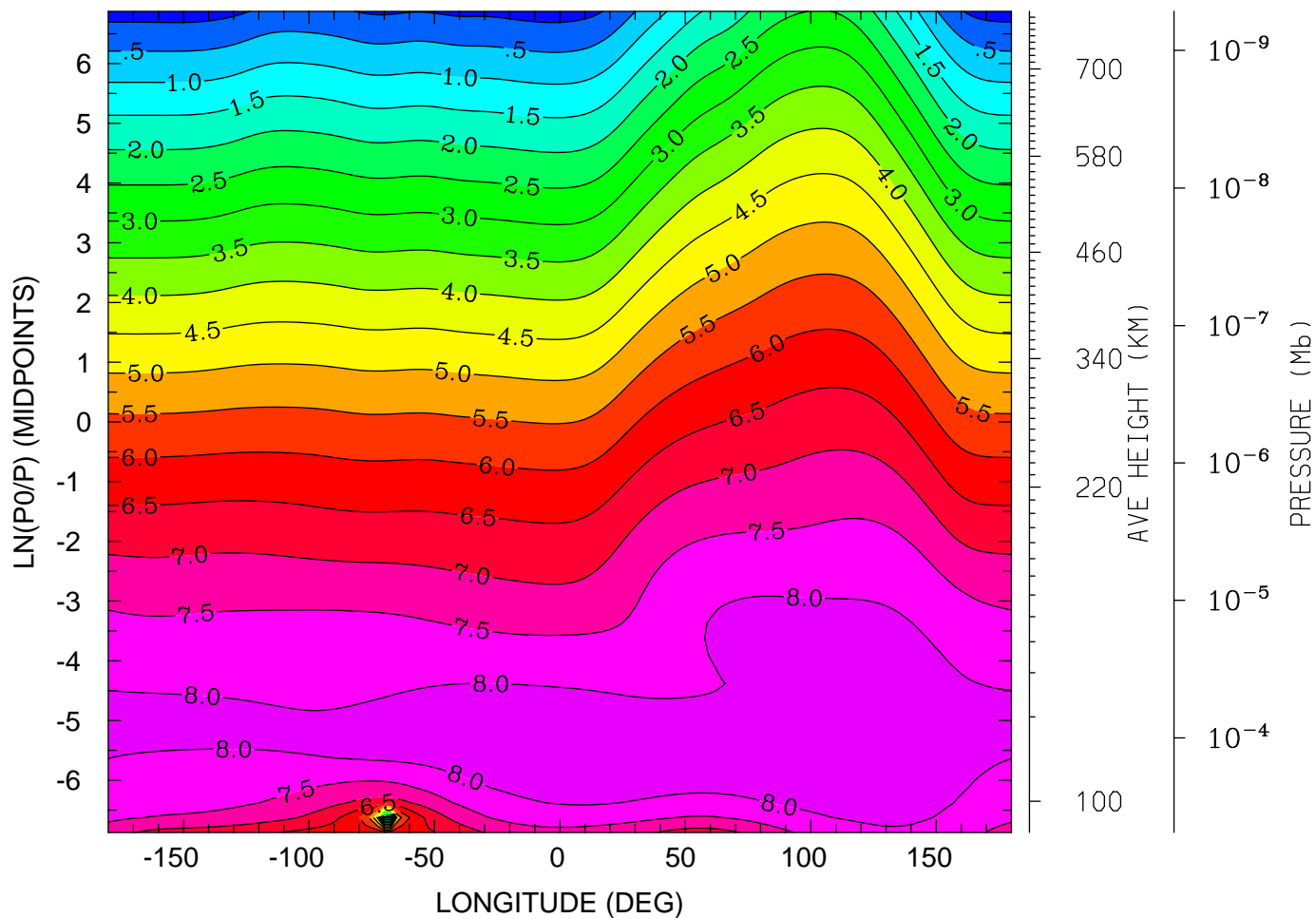
LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

MIN,MAX= 3.1902E-01 8.5421E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

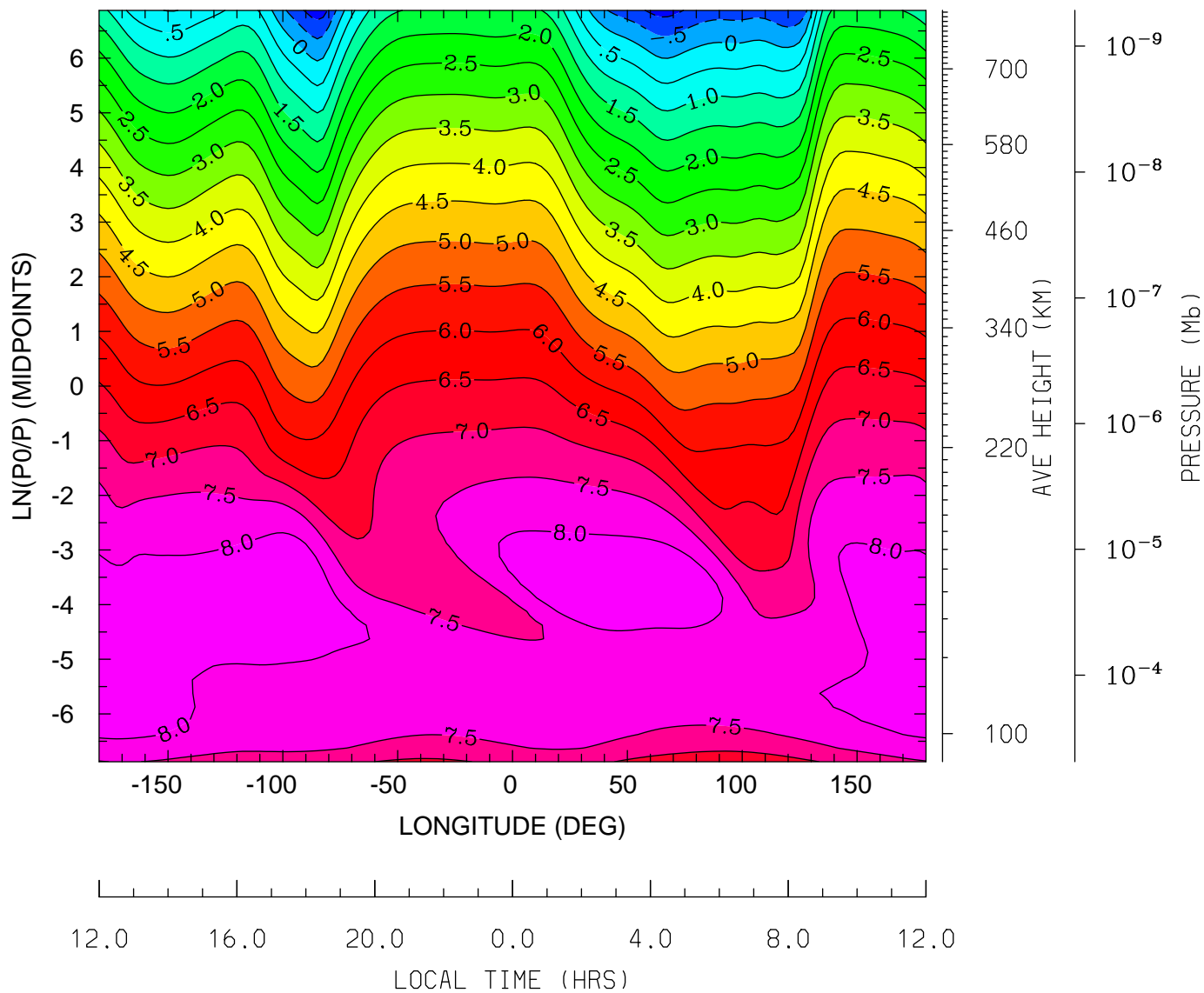
LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

MIN,MAX= -2.0658E-01 8.3150E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

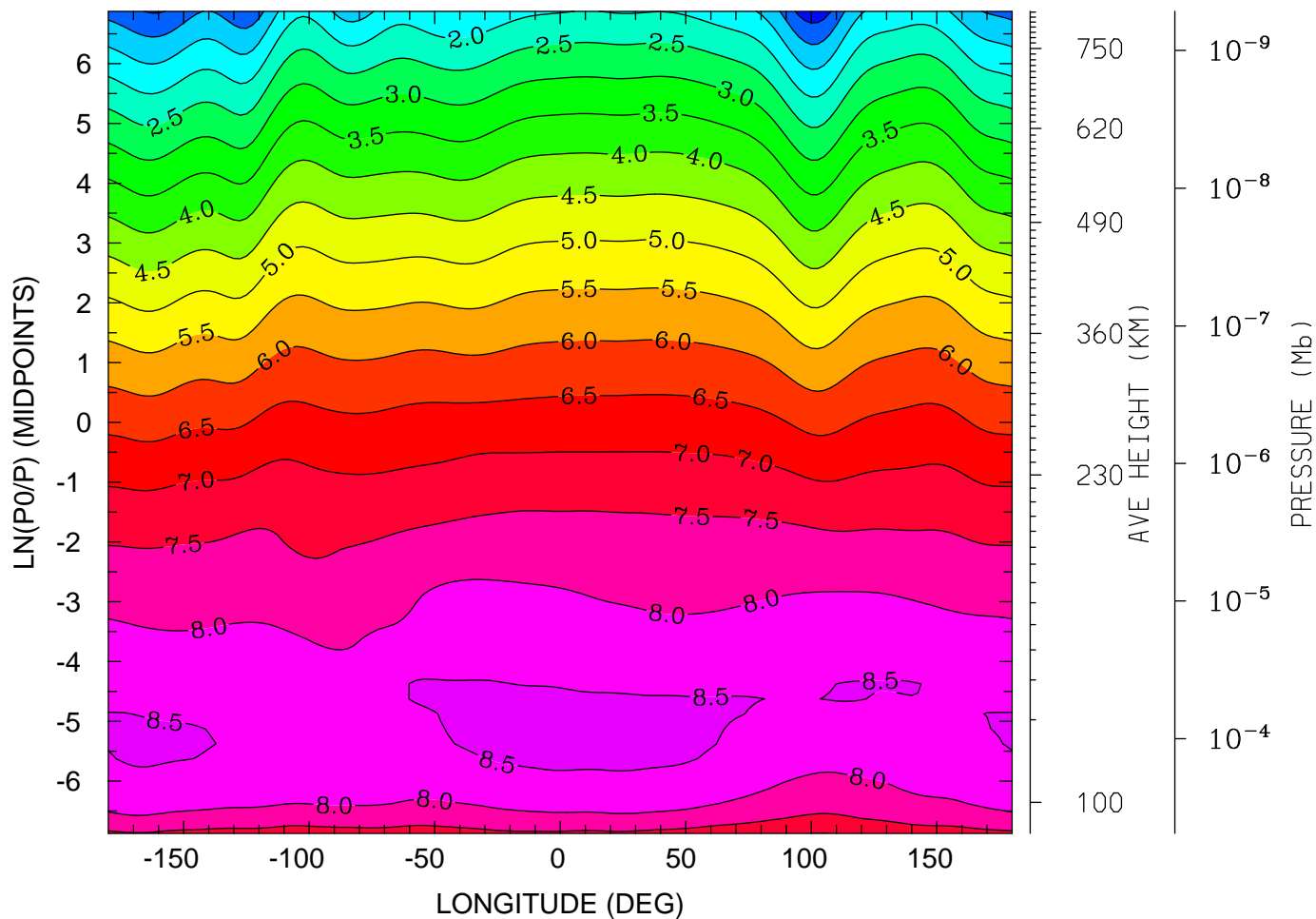
LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

MIN,MAX= -1.2737E+00 8.4186E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

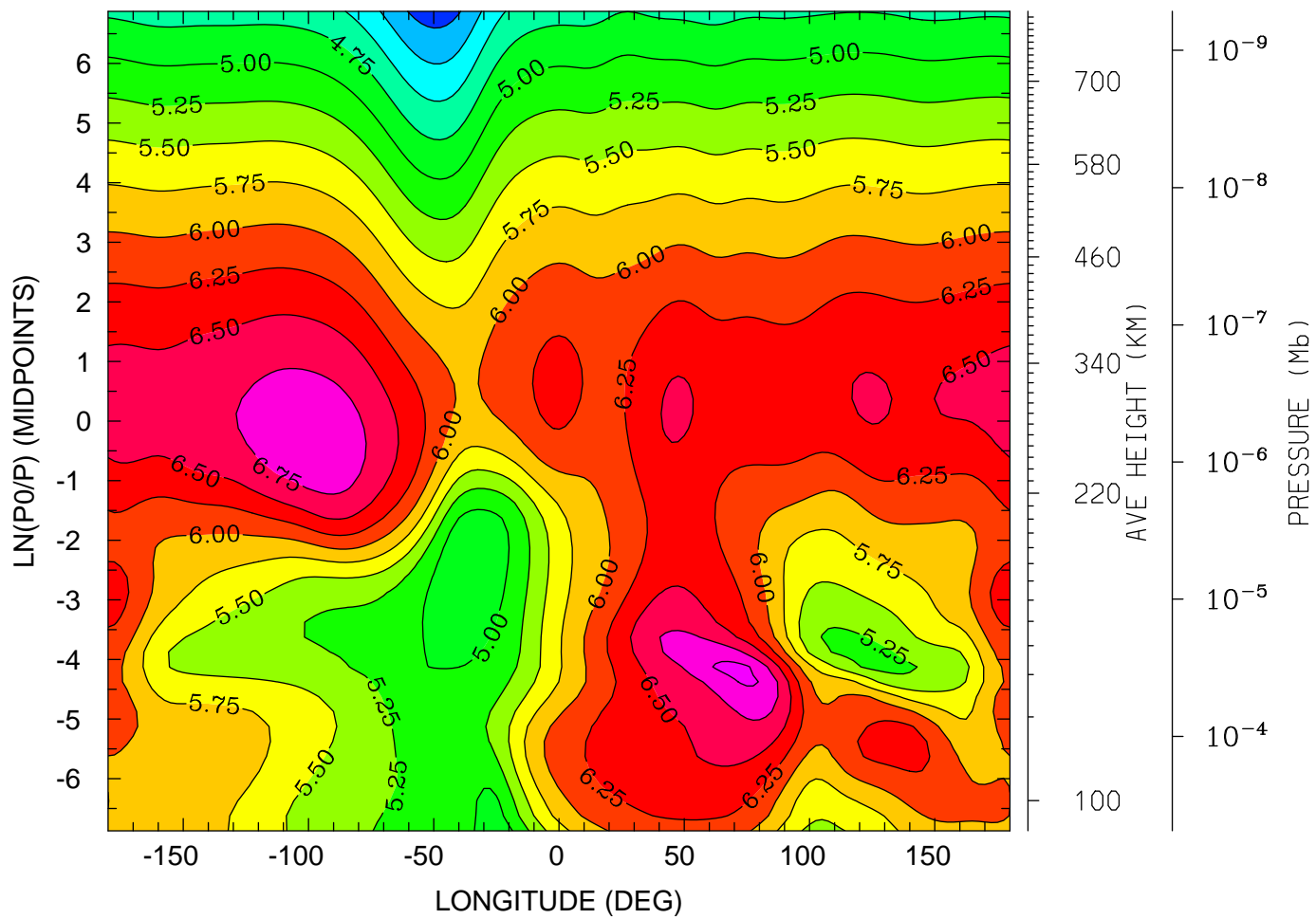
LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

MIN,MAX= 1.9942E-01 8.6543E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

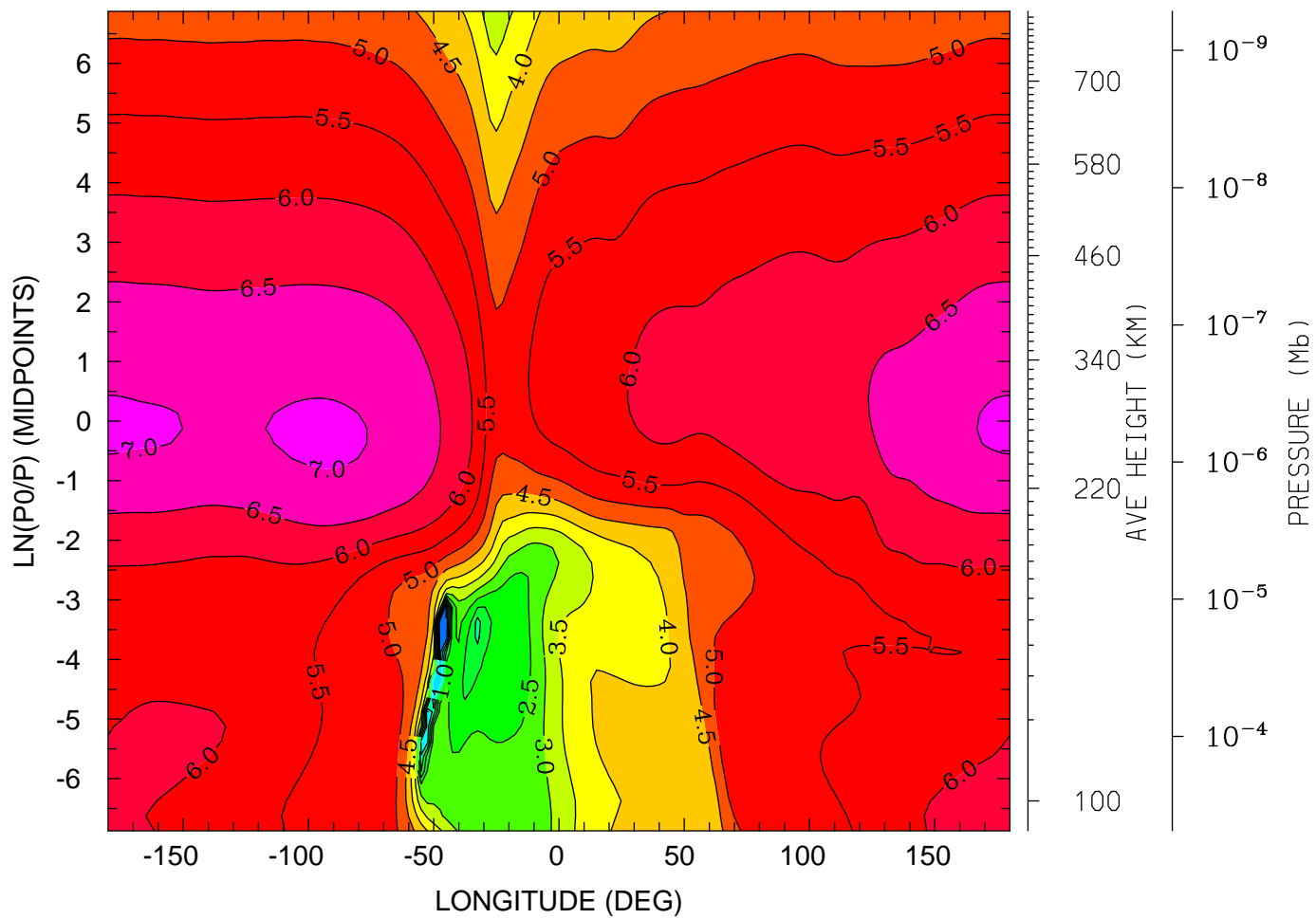
LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= 3.8789E+00 7.0811E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

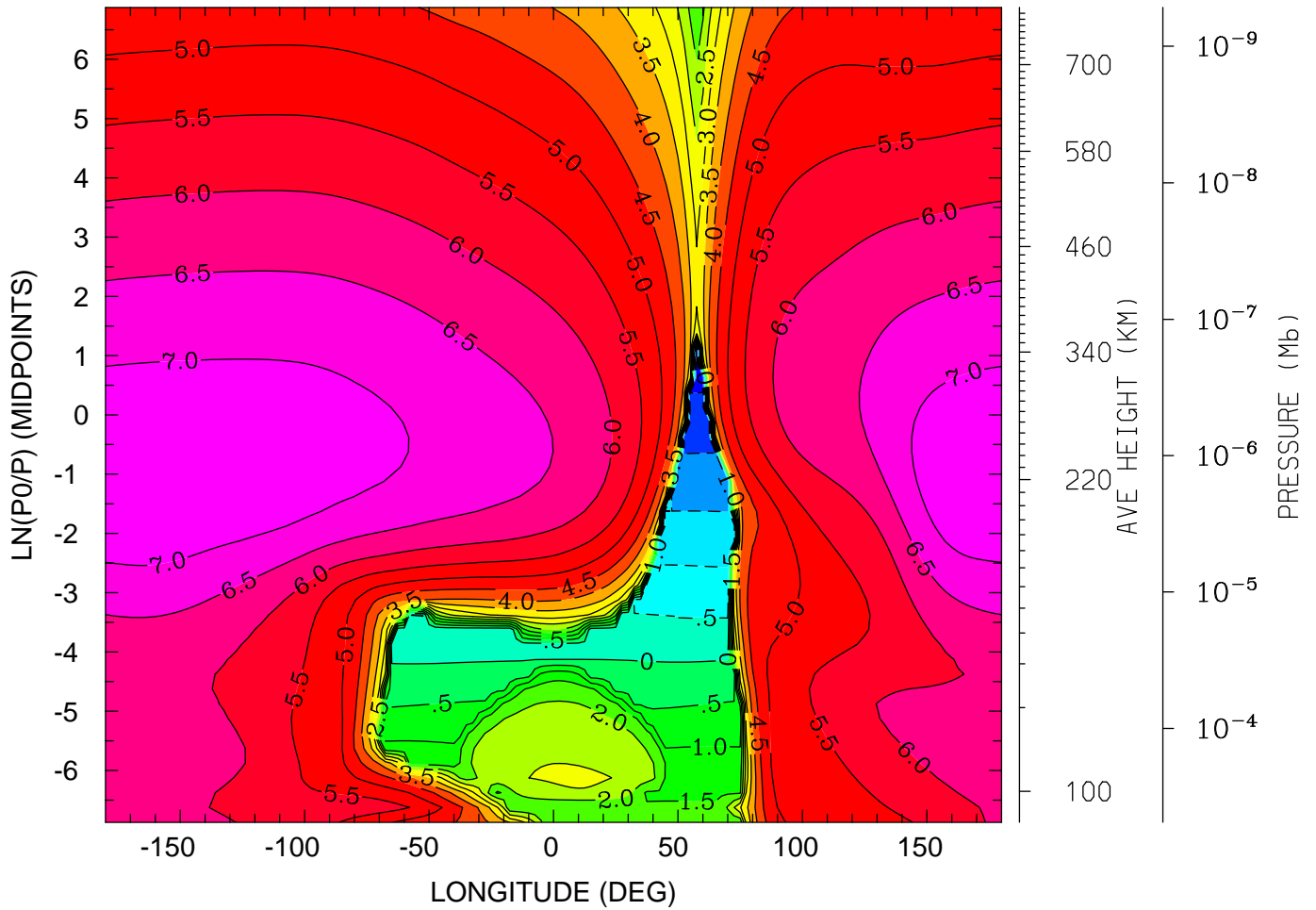
LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

MIN,MAX= -6.4465E-01 7.0567E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

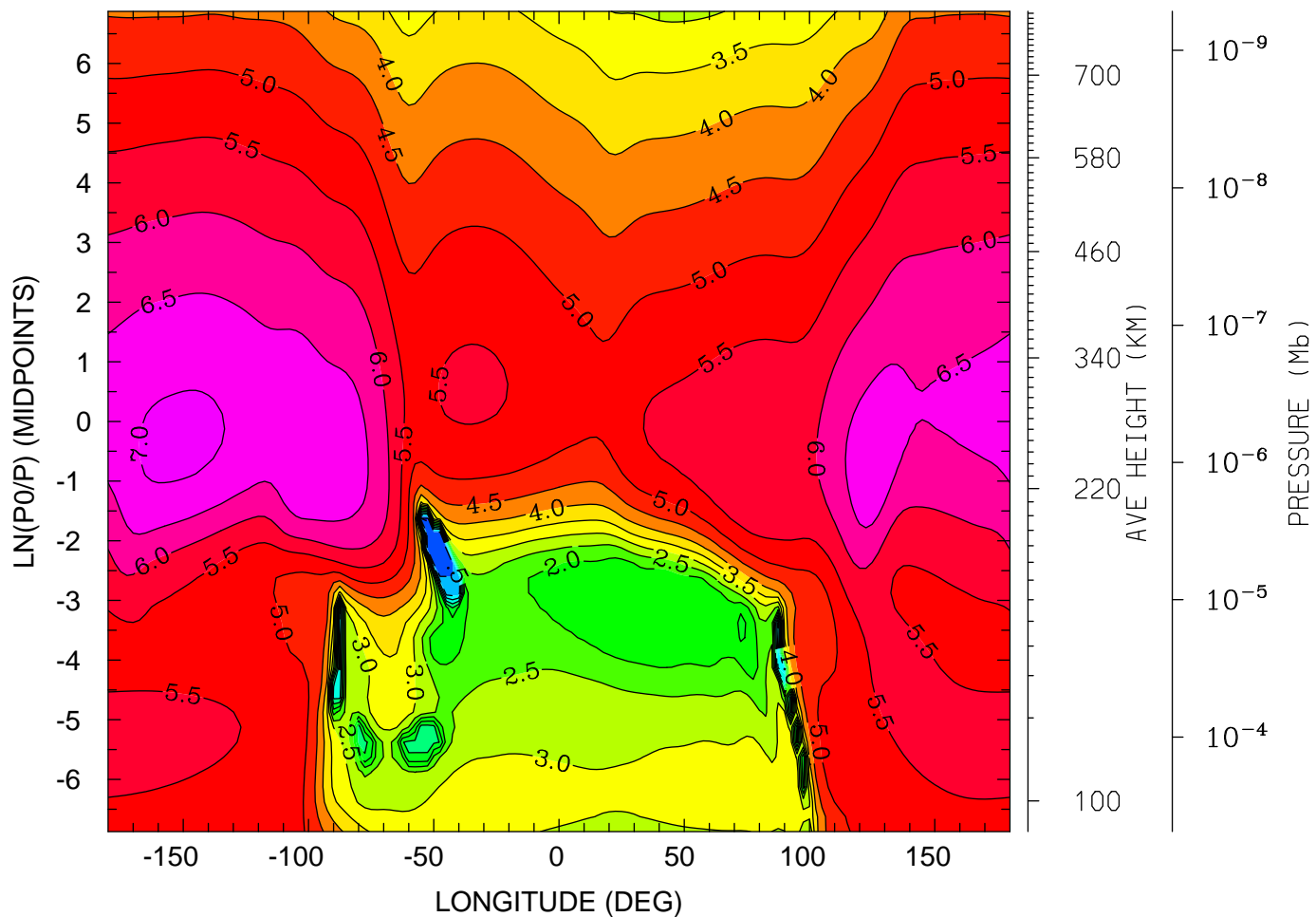
LOG10 N4S (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

MIN,MAX= -2.8589E+00 7.4149E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

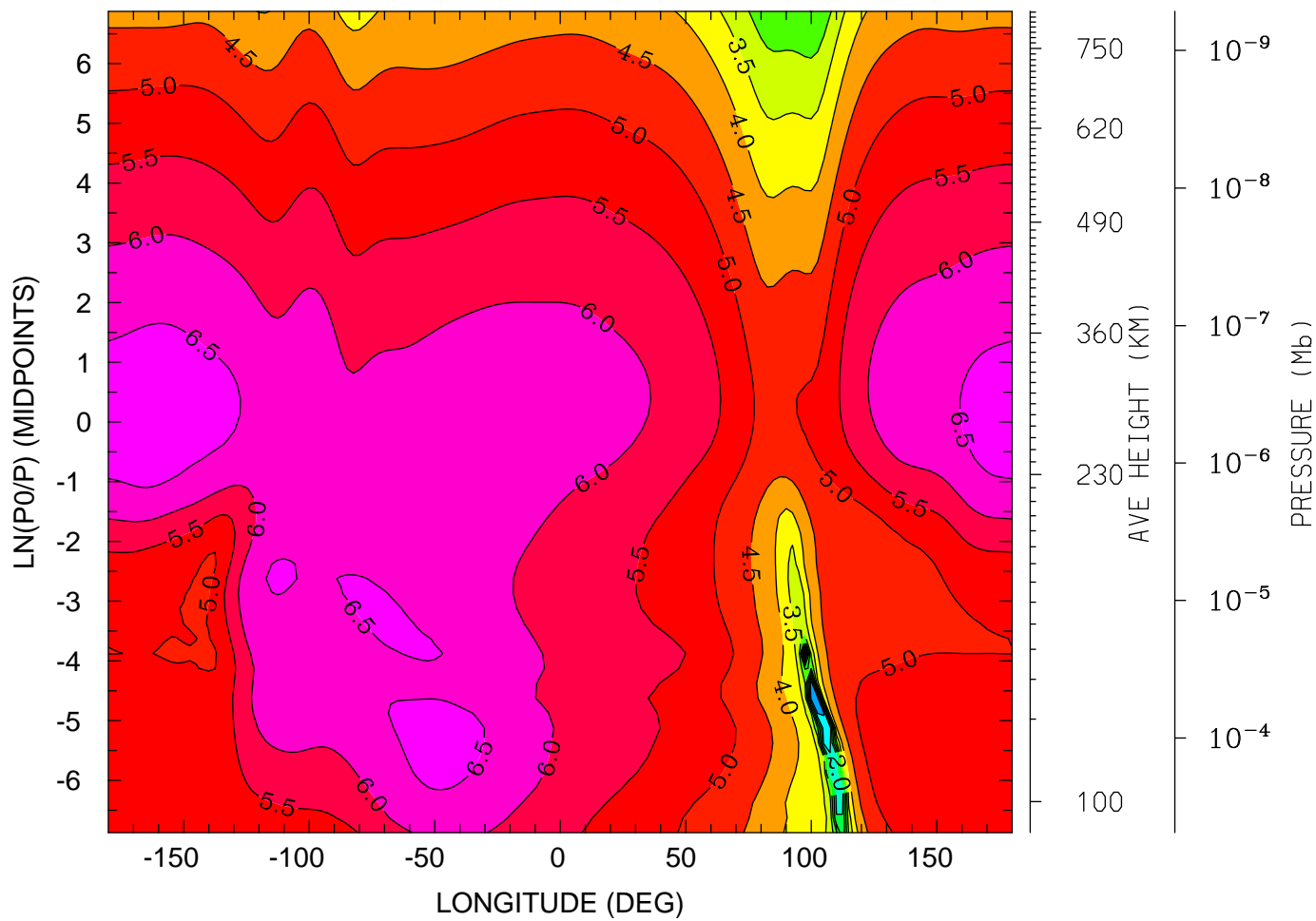
LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

MIN,MAX= -1.5262E+00 7.1168E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

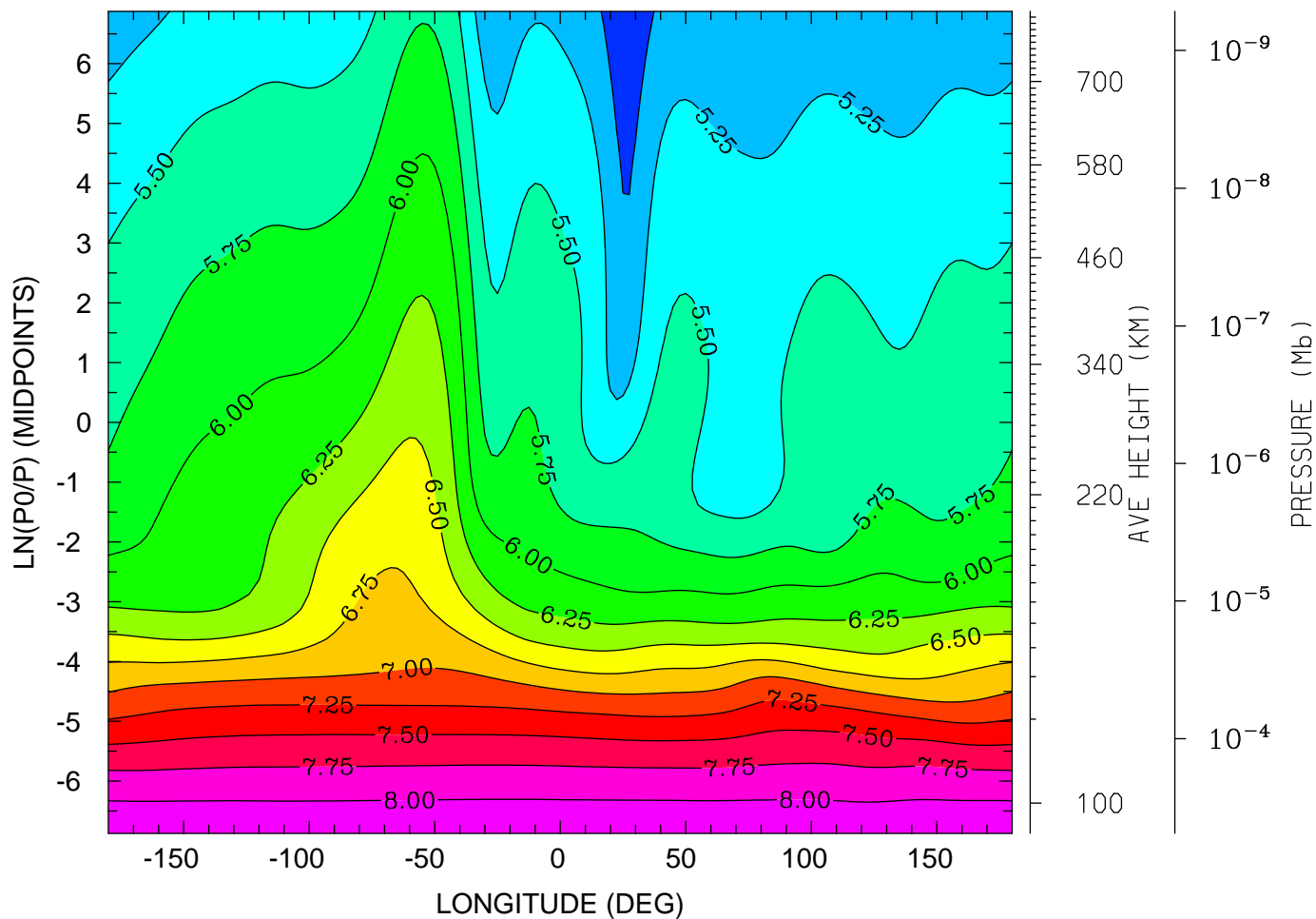
LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

MIN,MAX= -2.1847E-01 6.8142E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

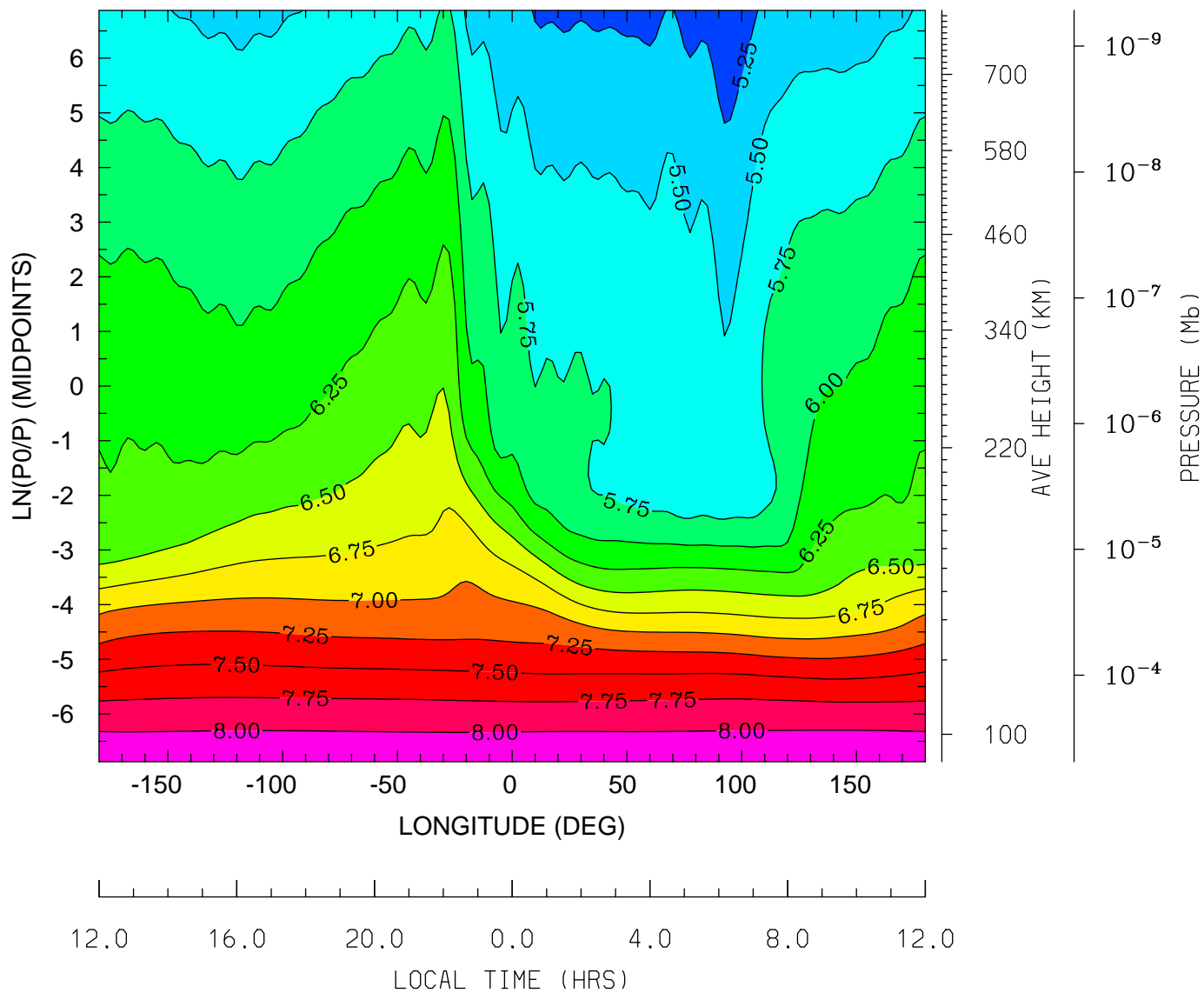
LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -61.25 (DEG)



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

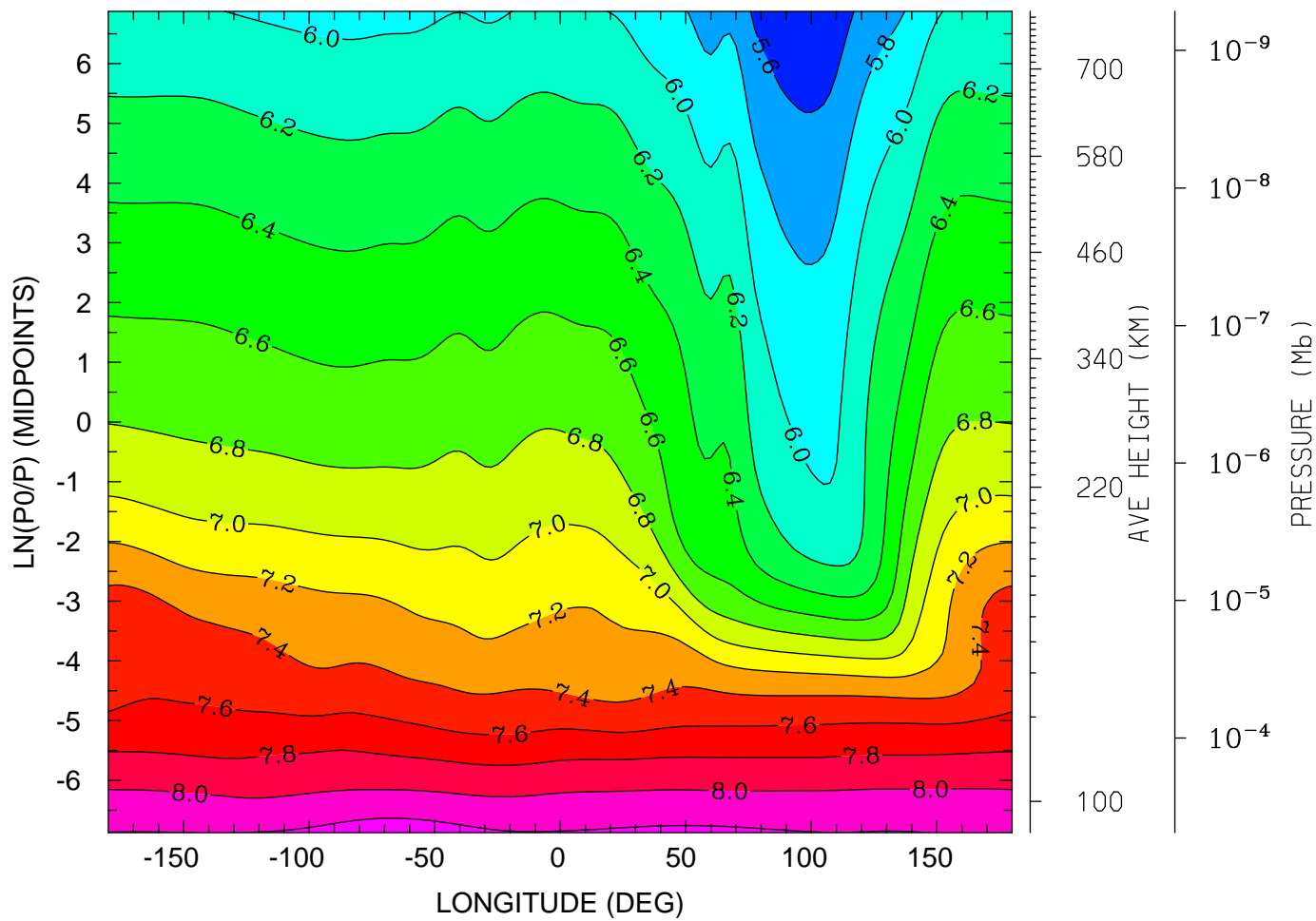
MIN,MAX= 4.7856E+00 8.2103E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



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

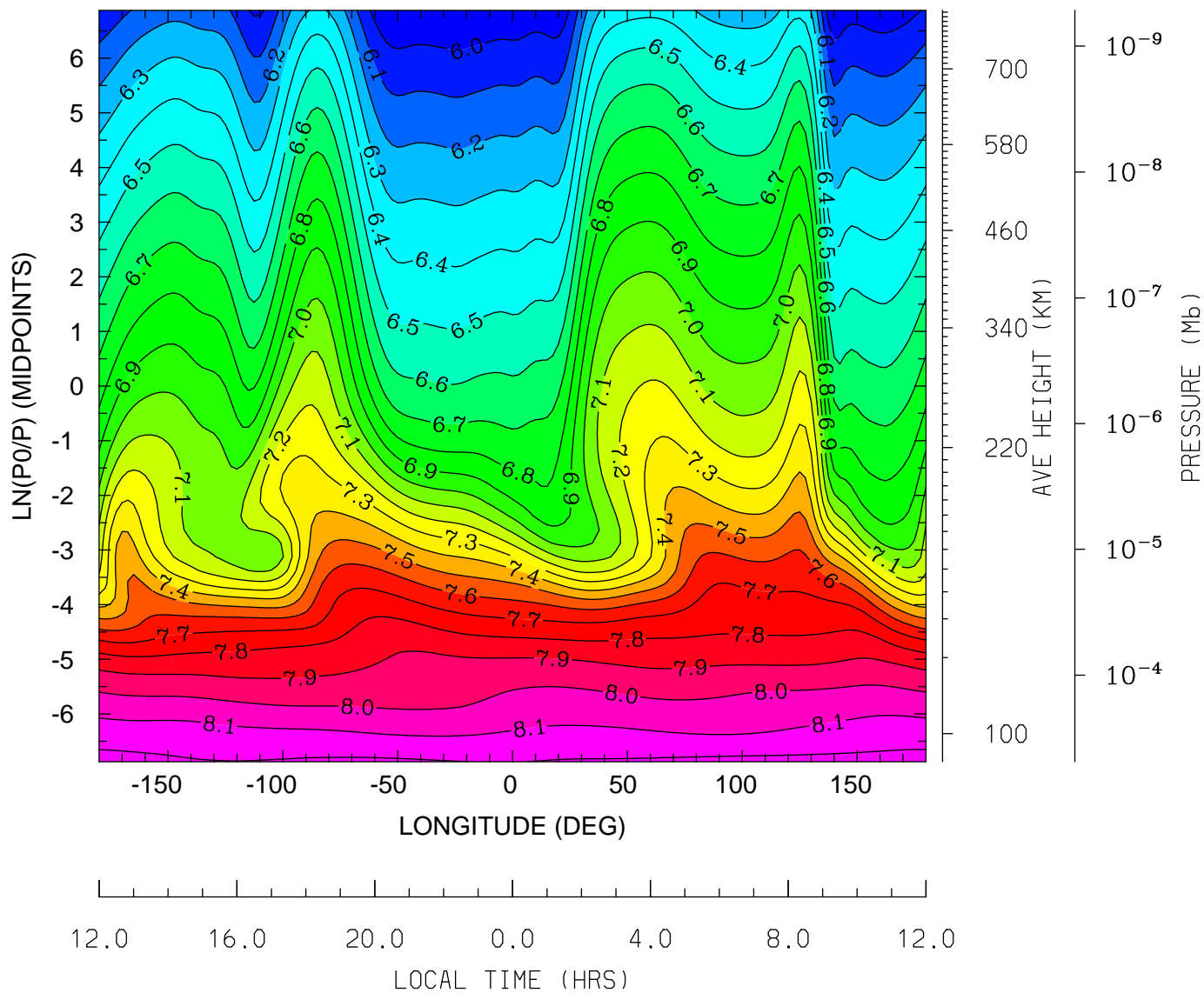
LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

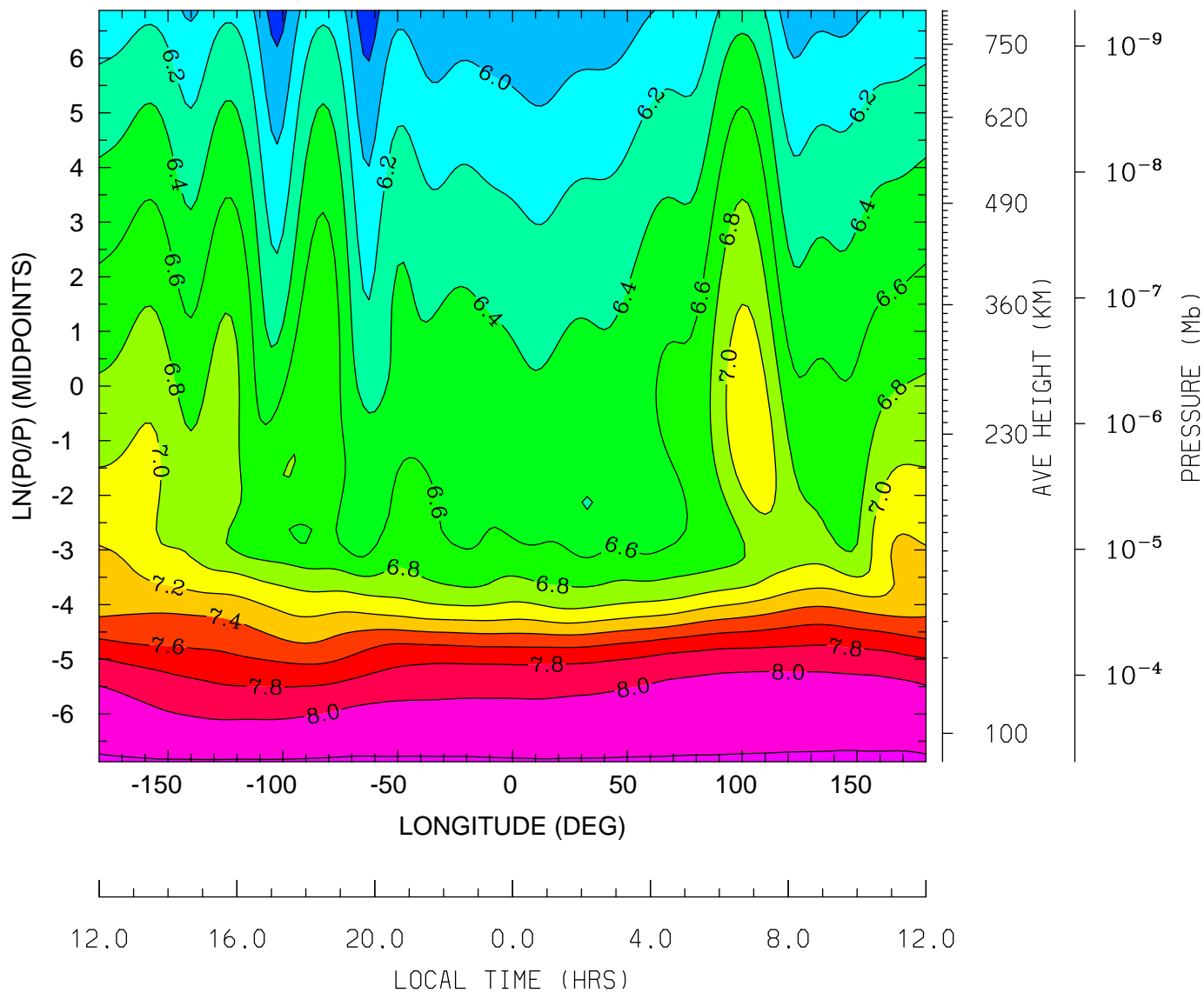
MIN,MAX= 5.4311E+00 8.2979E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



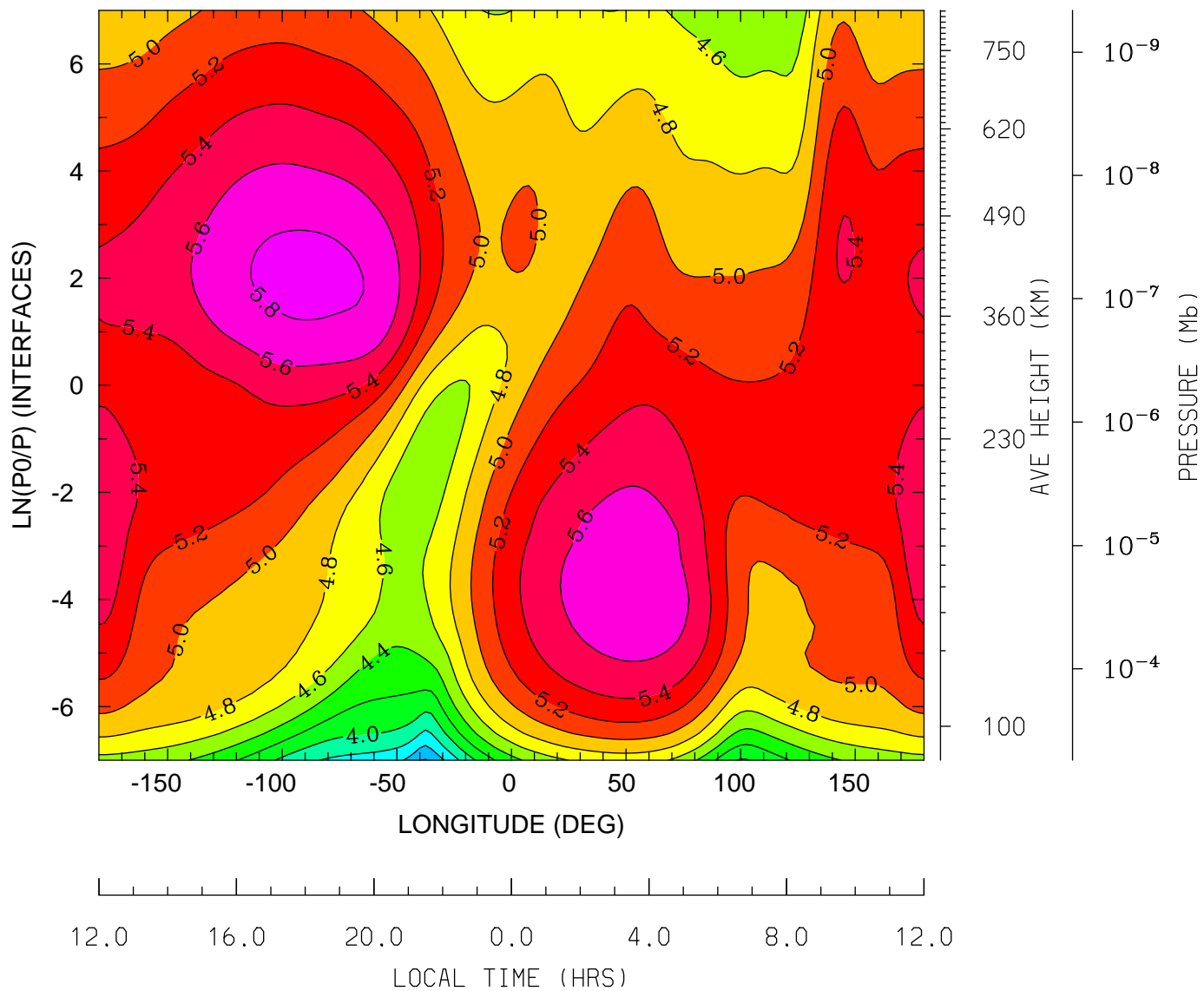
MIN,MAX= 5.9061E+00 8.2310E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



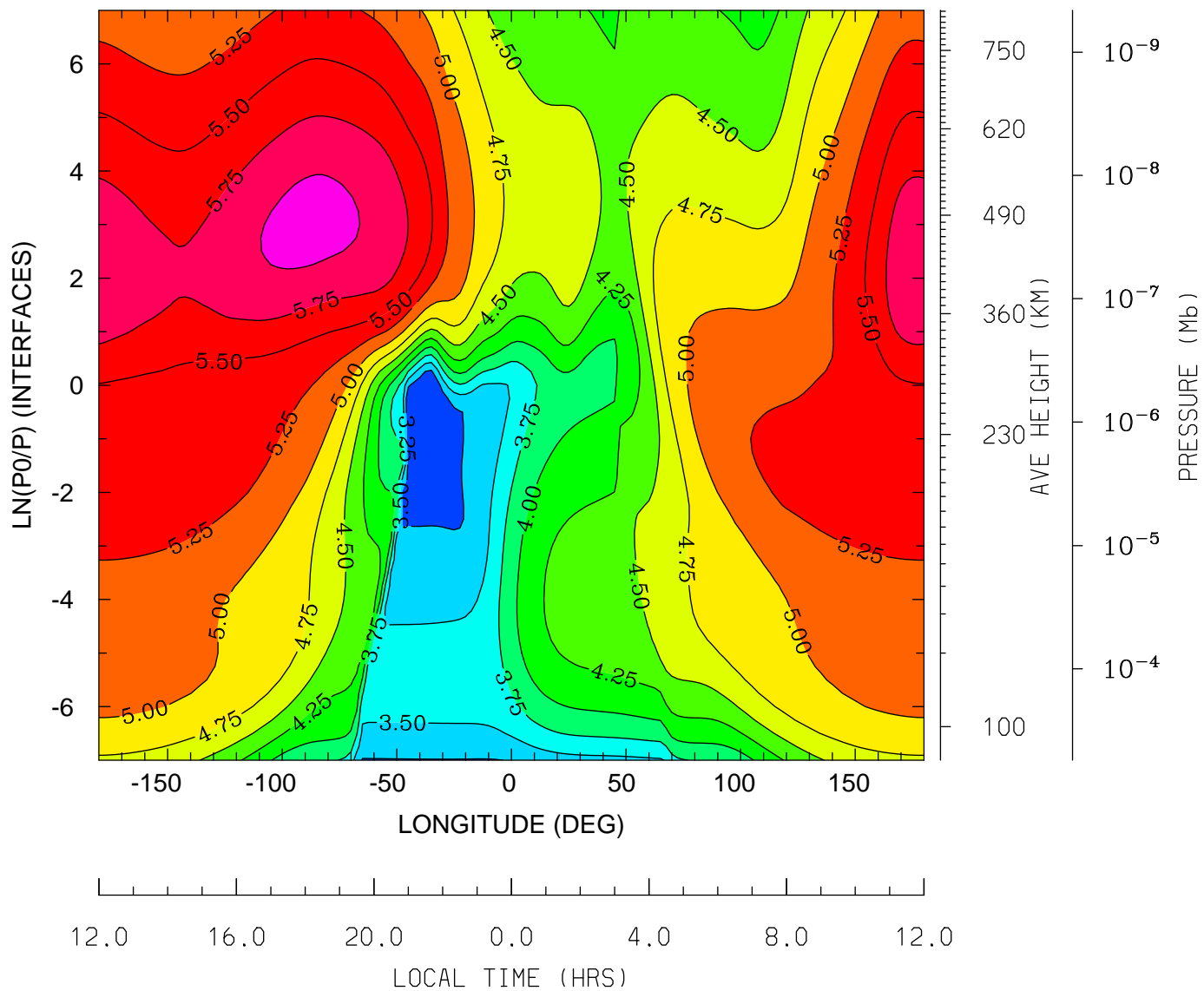
MIN,MAX= 5.6841E+00 8.2257E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



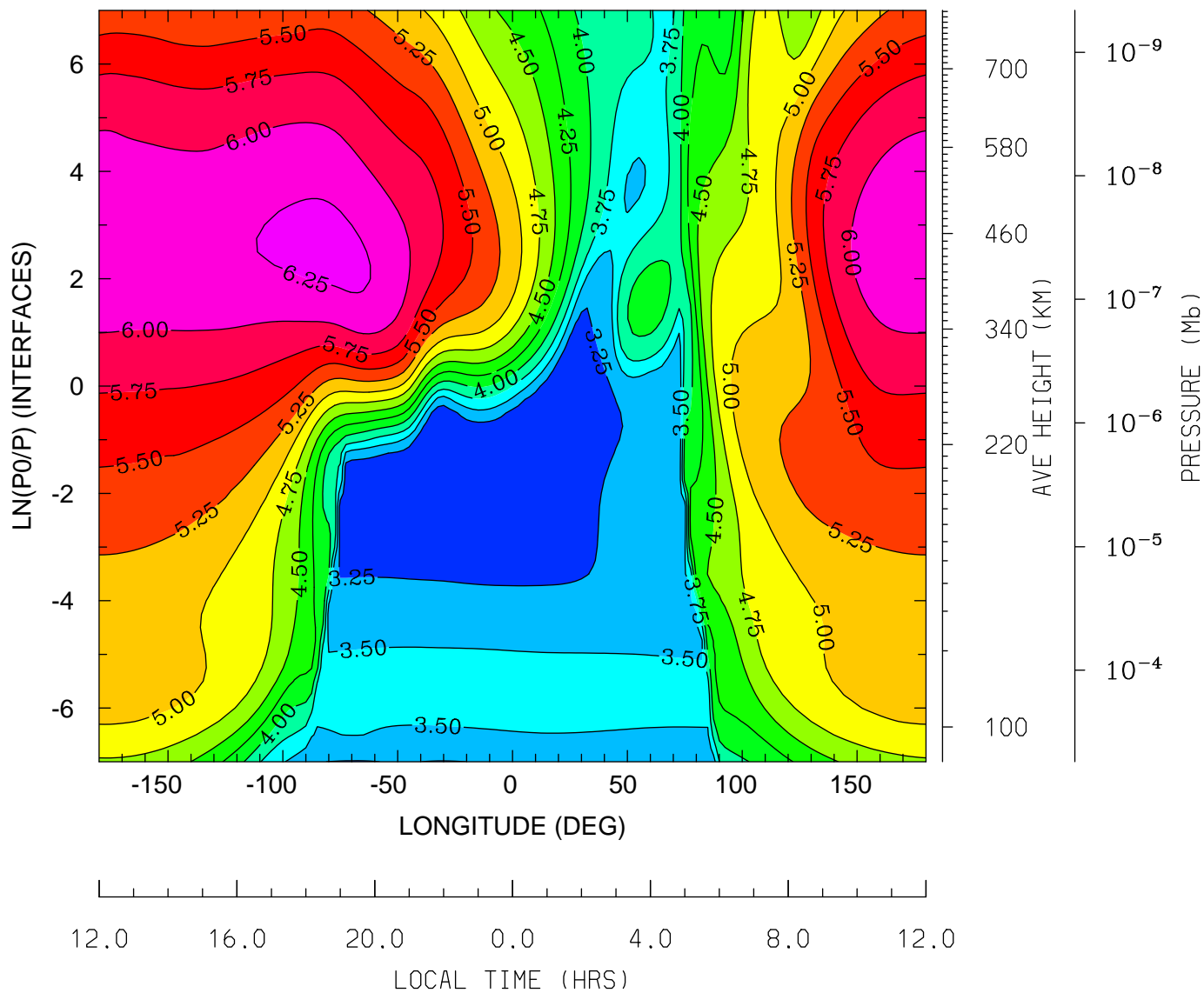
MIN,MAX= 3.3849E+00 5.8623E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



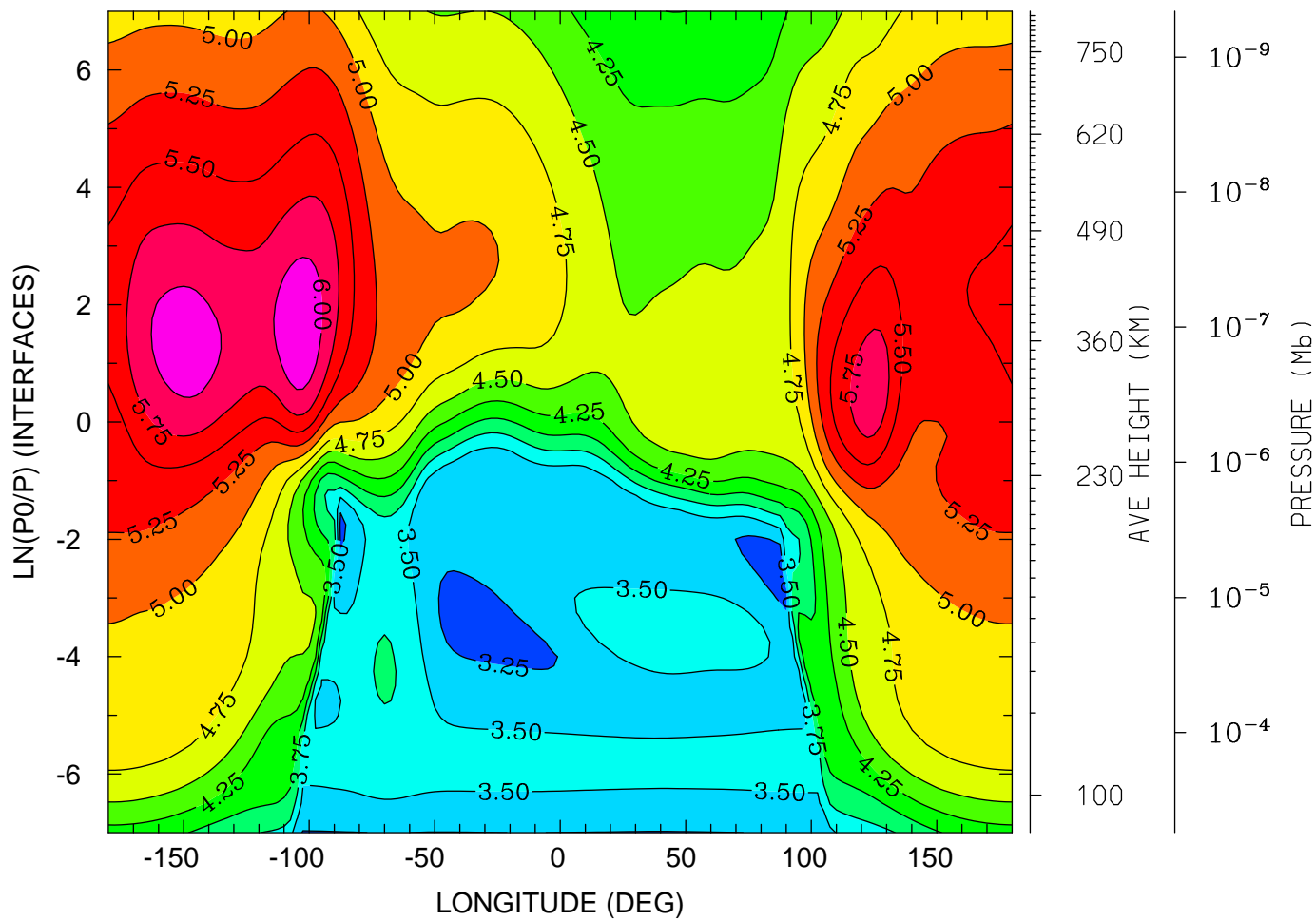
MIN,MAX= 3.0038E+00 6.0818E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



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

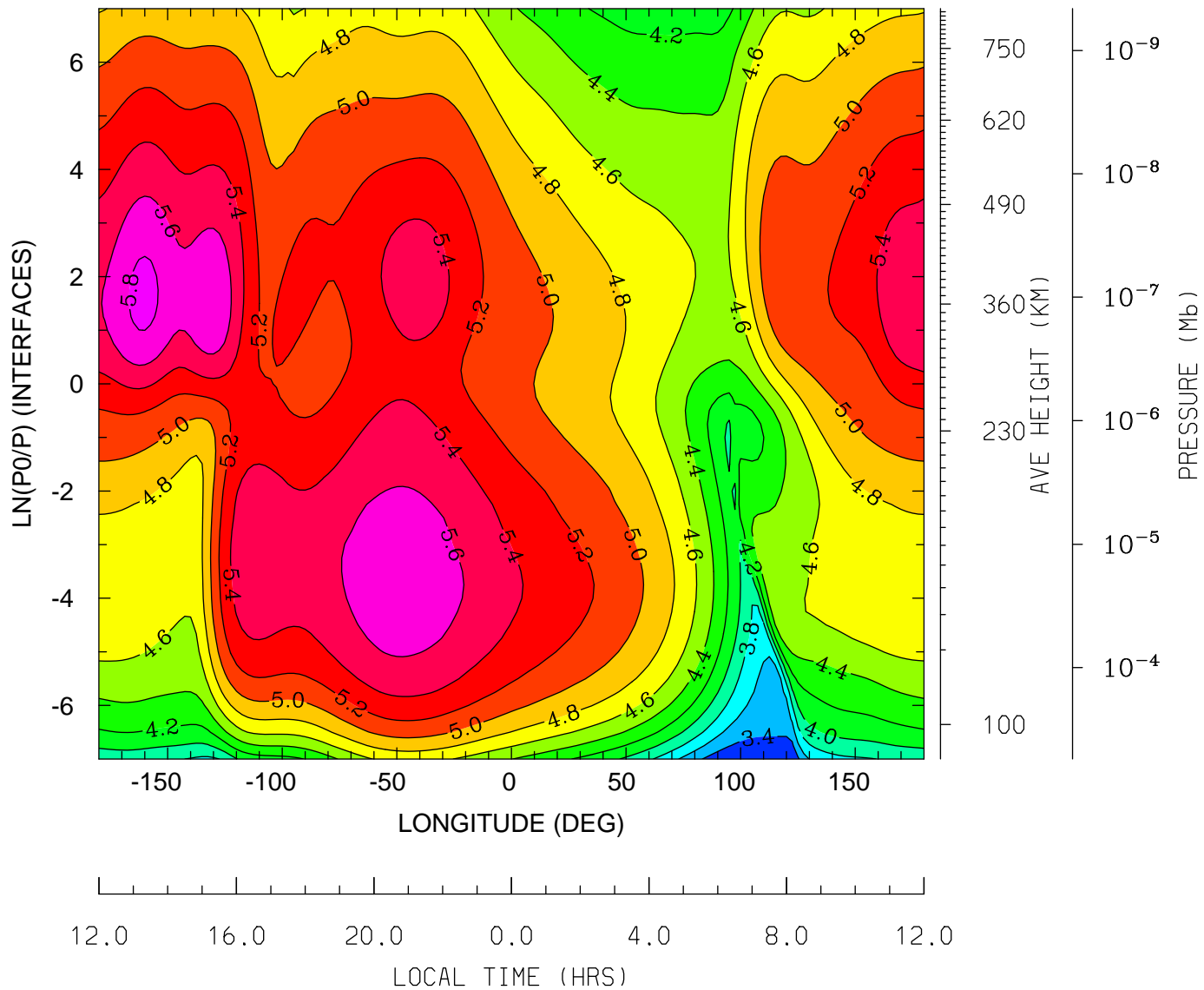
LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

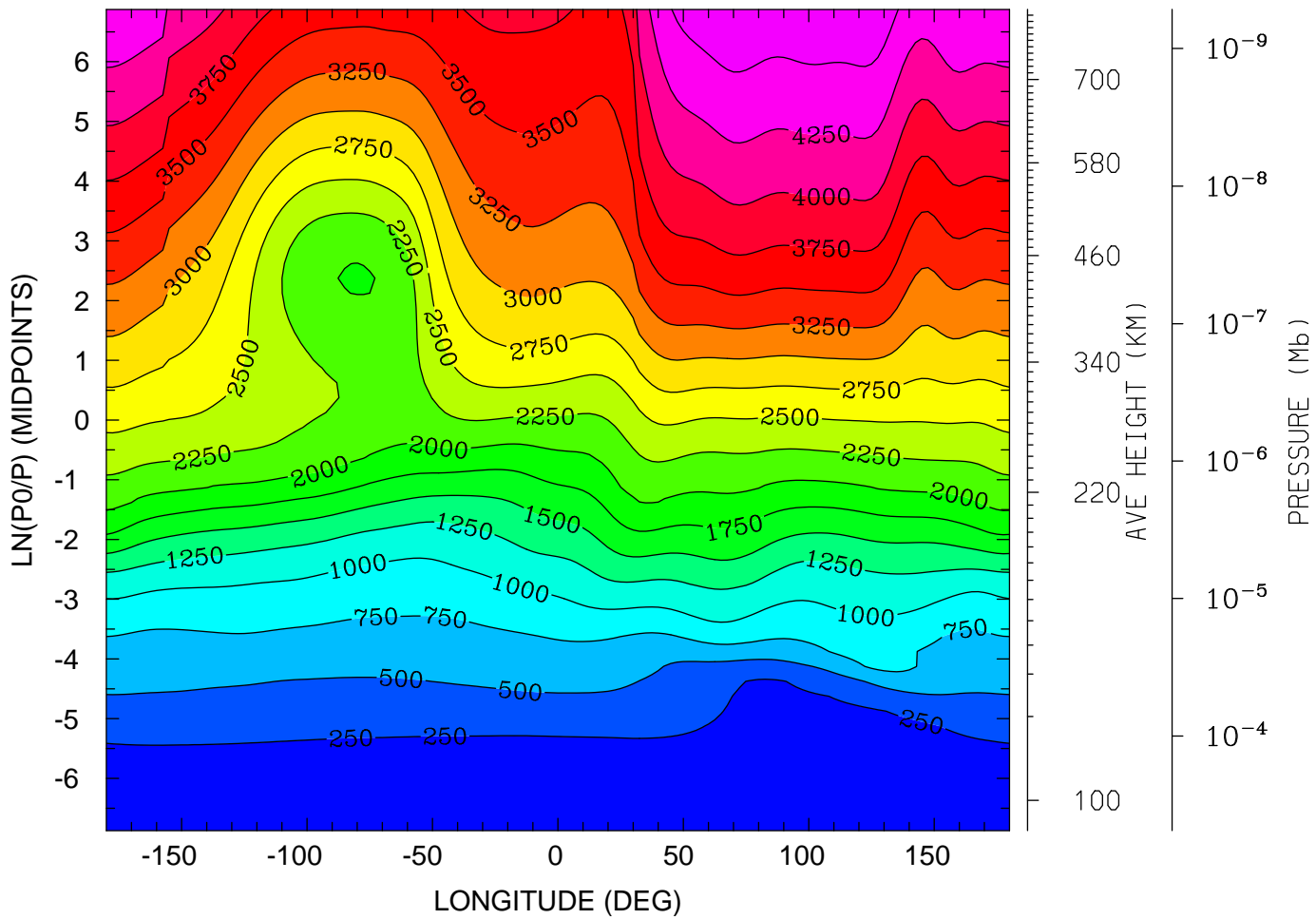
MIN,MAX= 3.1233E+00 6.1681E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



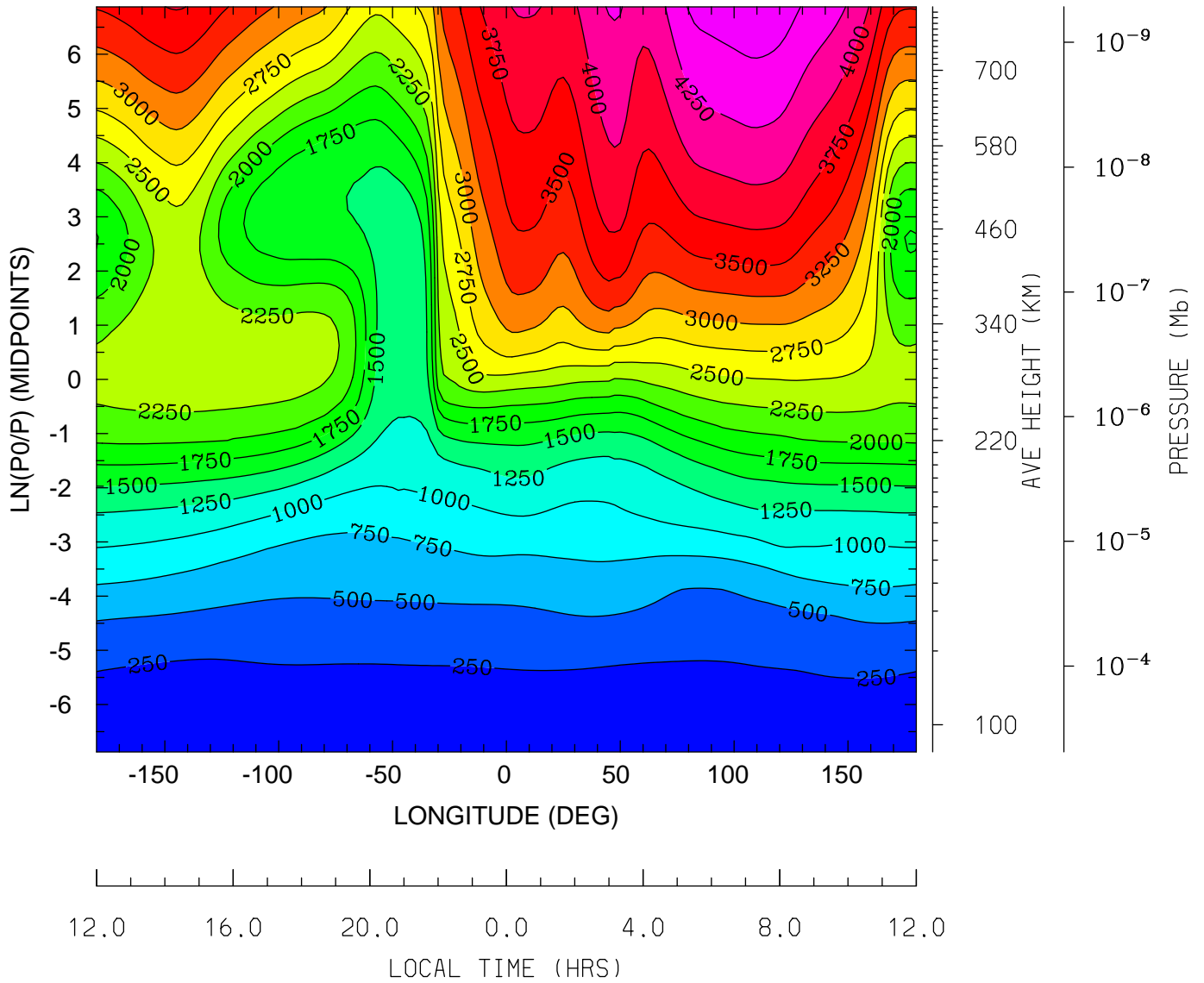
MIN,MAX= 3.2184E+00 5.8555E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



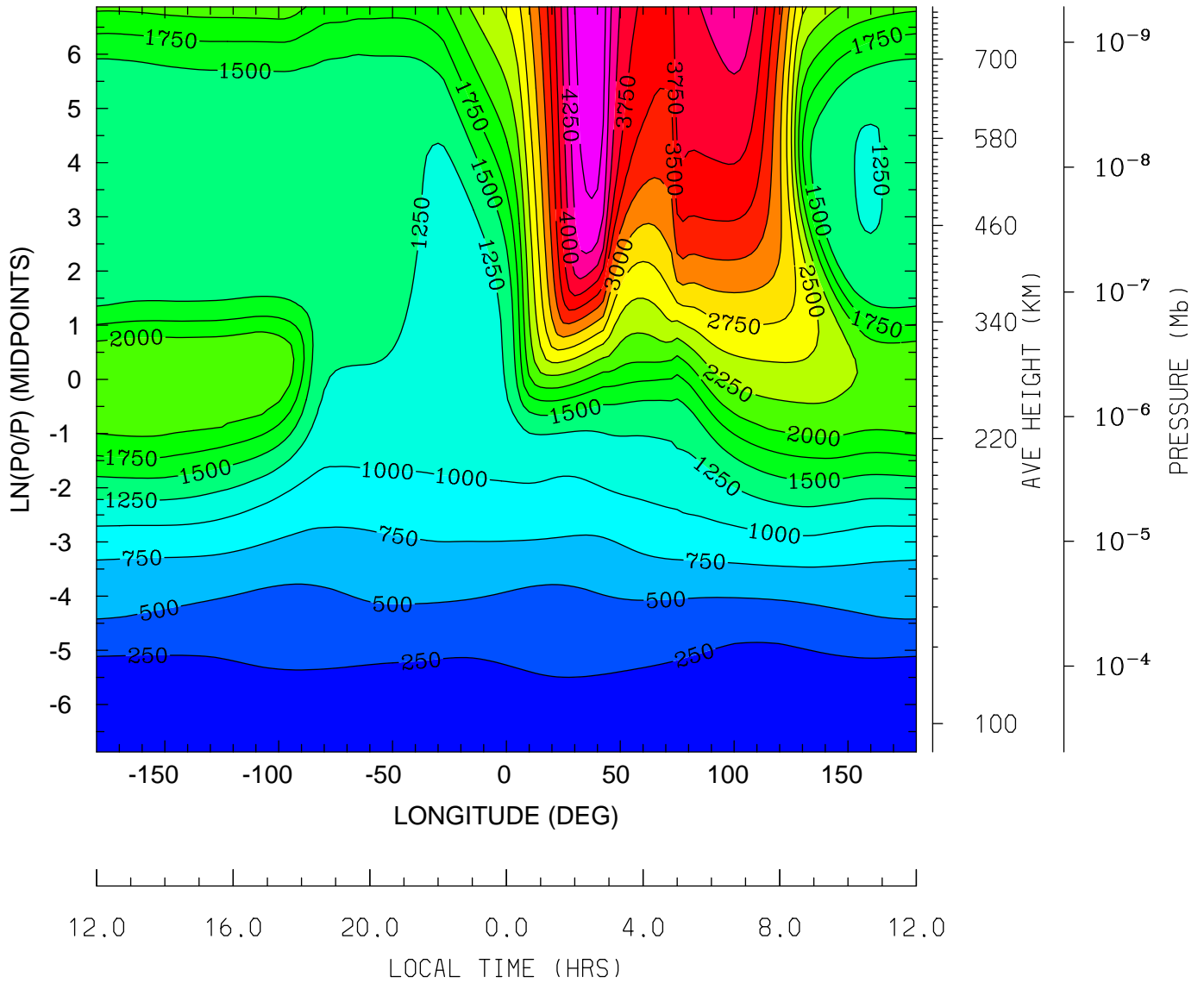
MIN,MAX= 1.6043E+02 4.7064E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



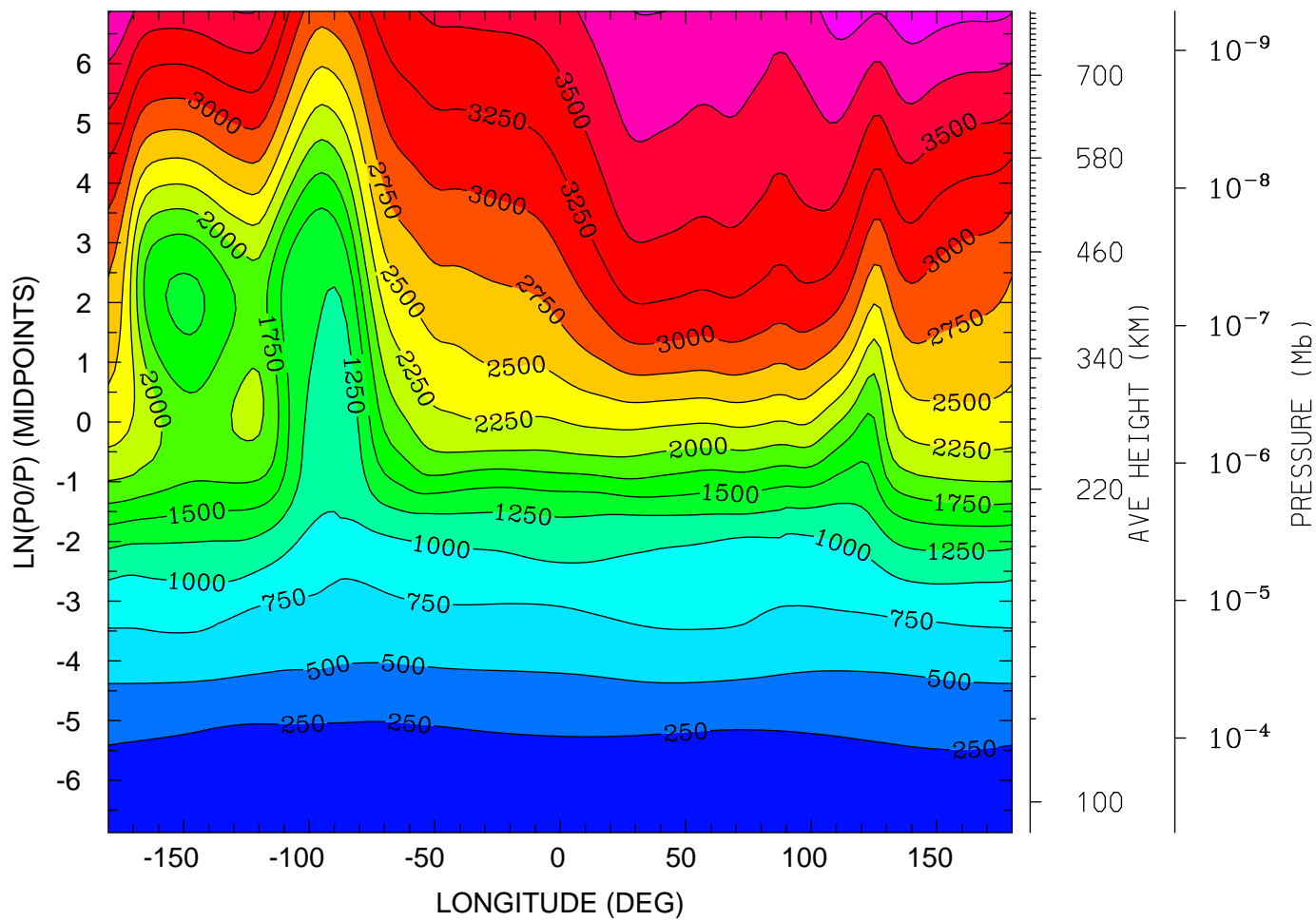
MIN,MAX= 1.6270E+02 4.6680E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



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

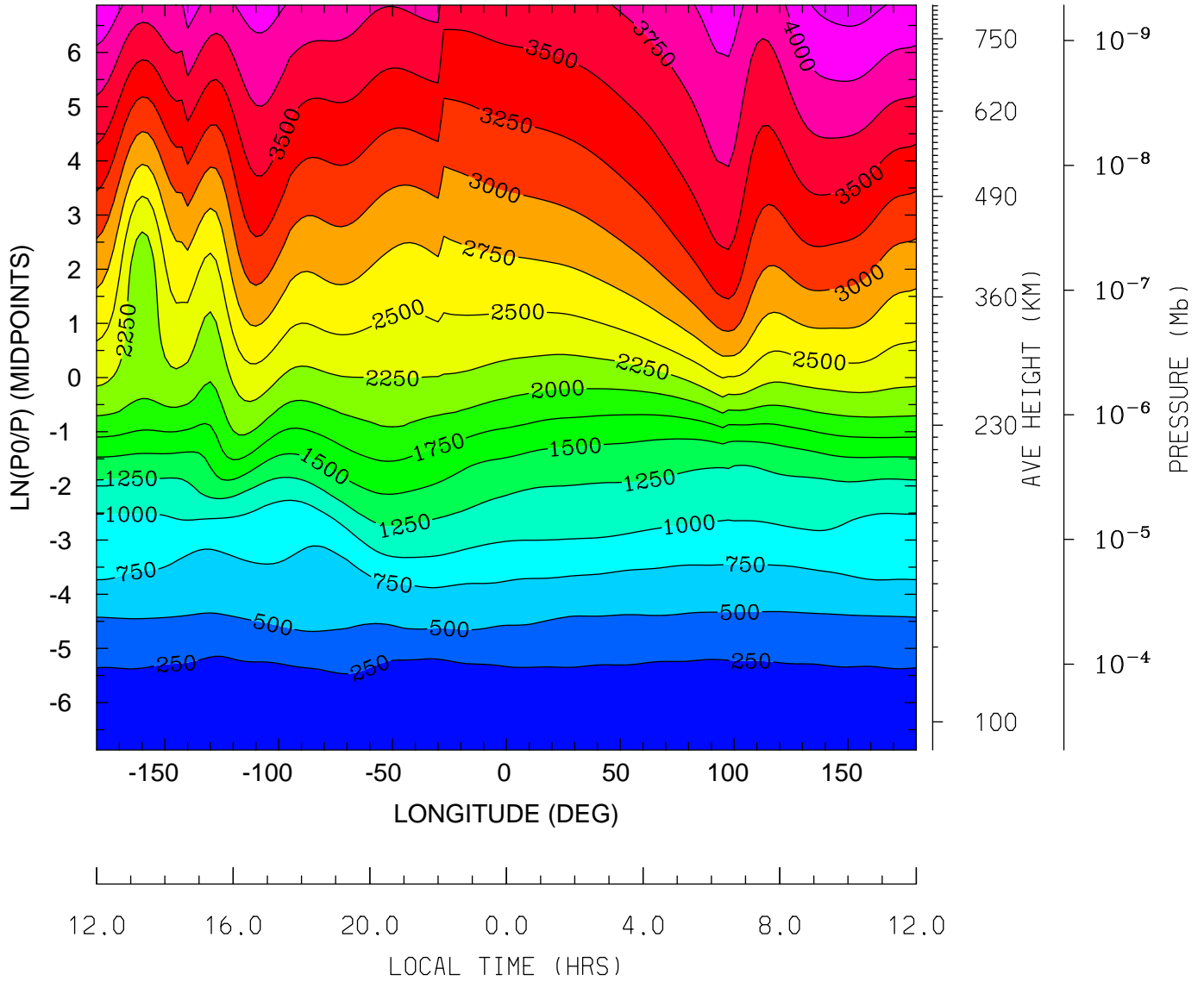
ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= 38.75 (DEG)



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

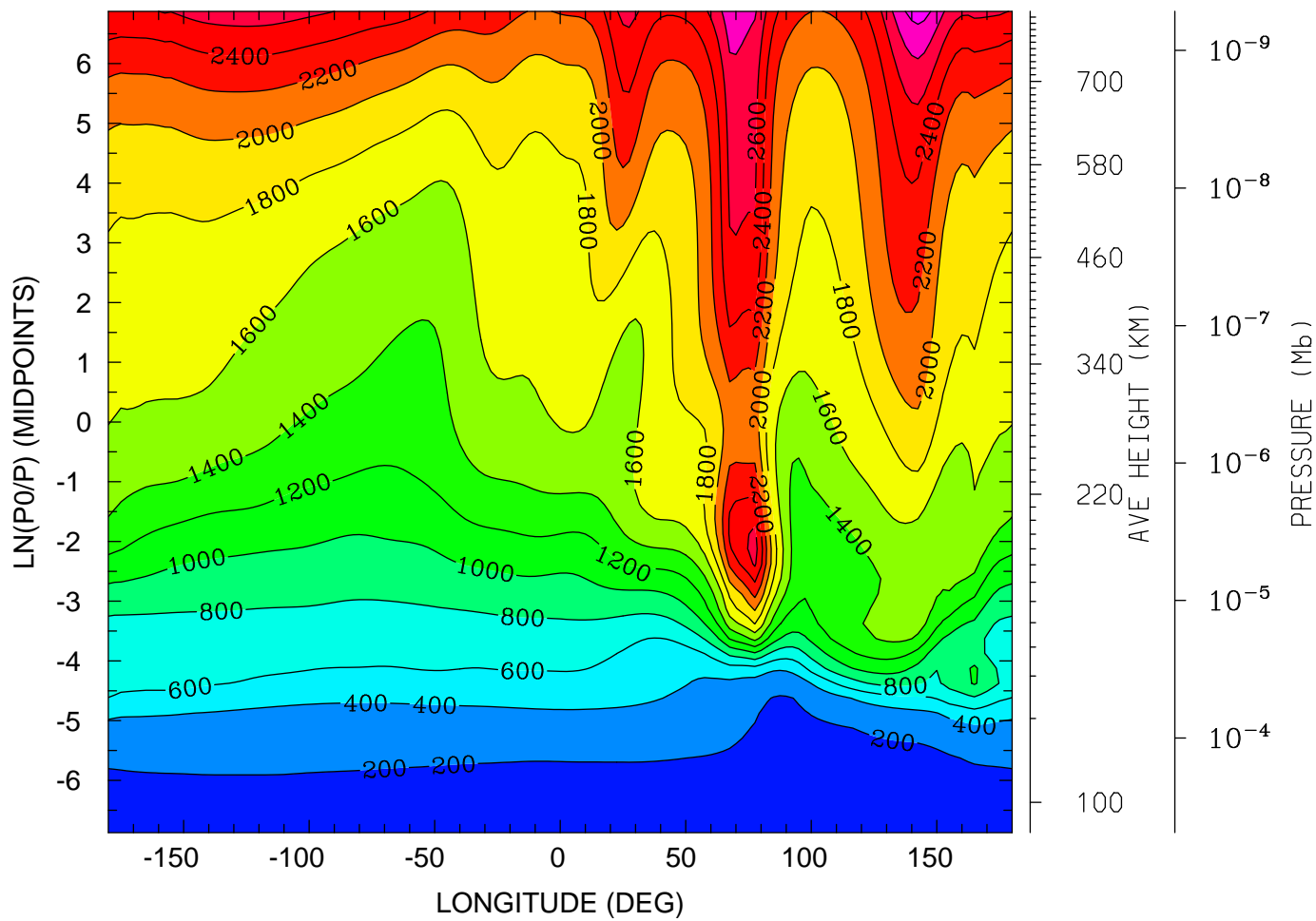
MIN,MAX= 1.5736E+02 4.1386E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



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

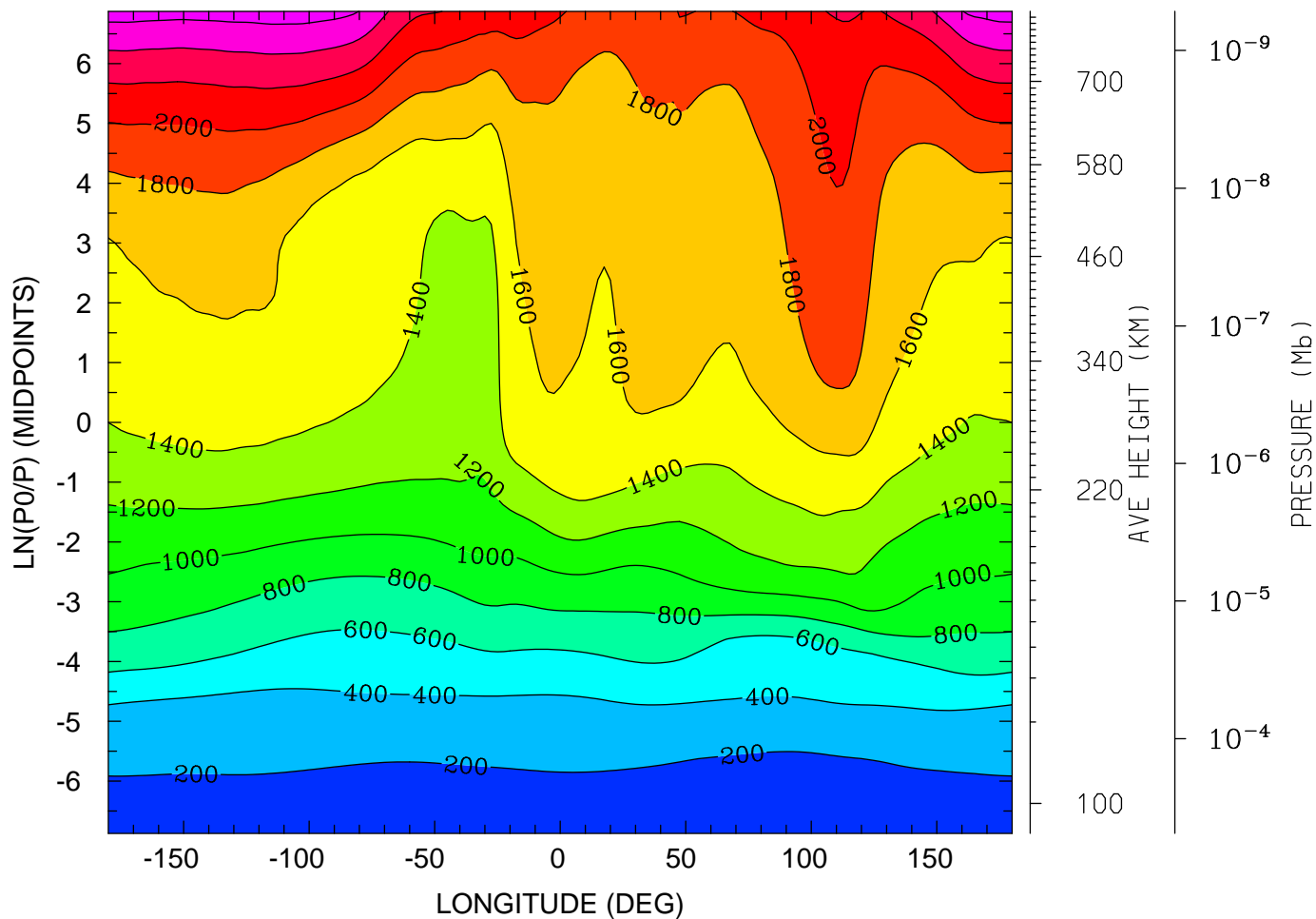
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -61.25 (DEG)



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

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

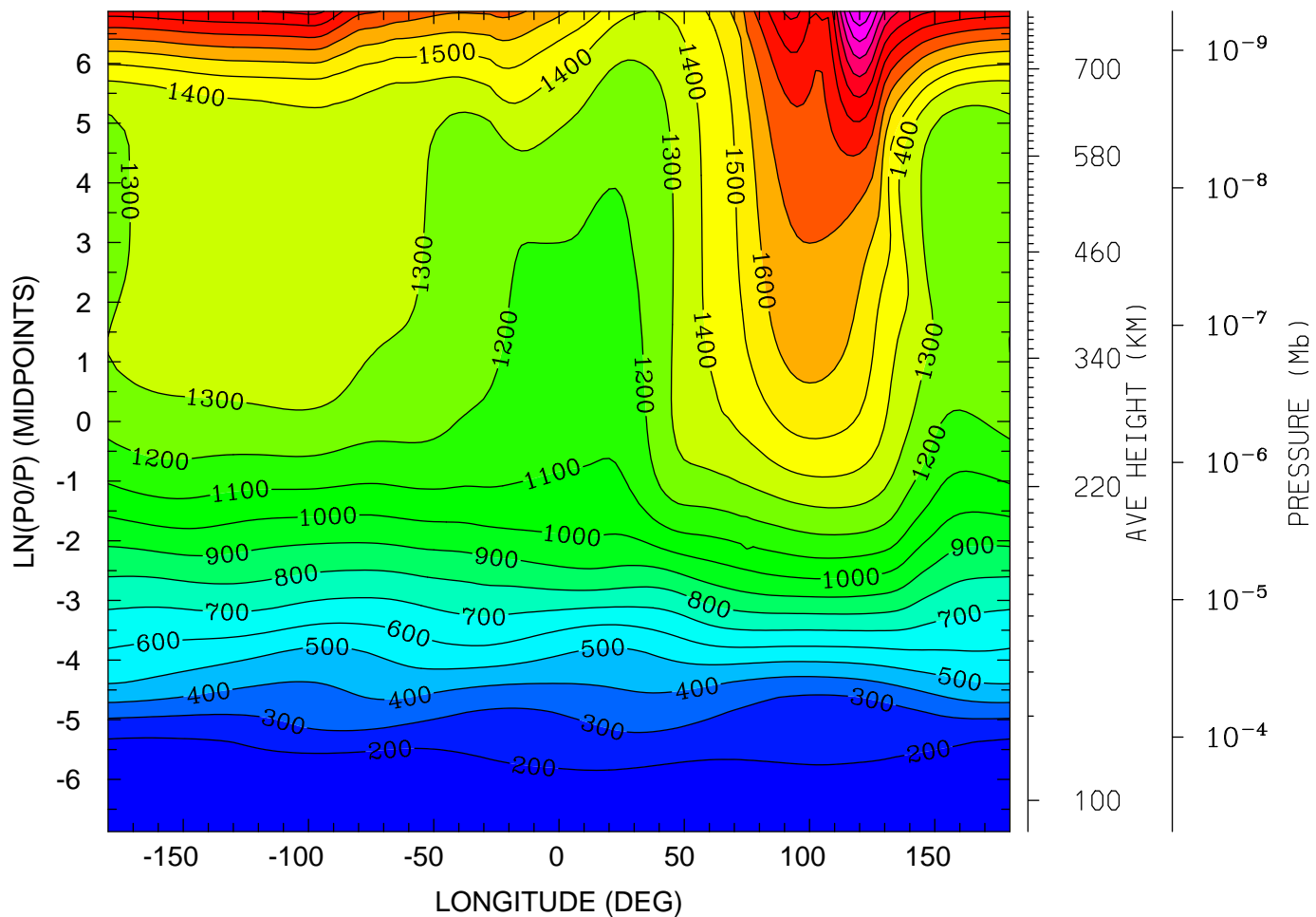
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -41.25 (DEG)



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

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

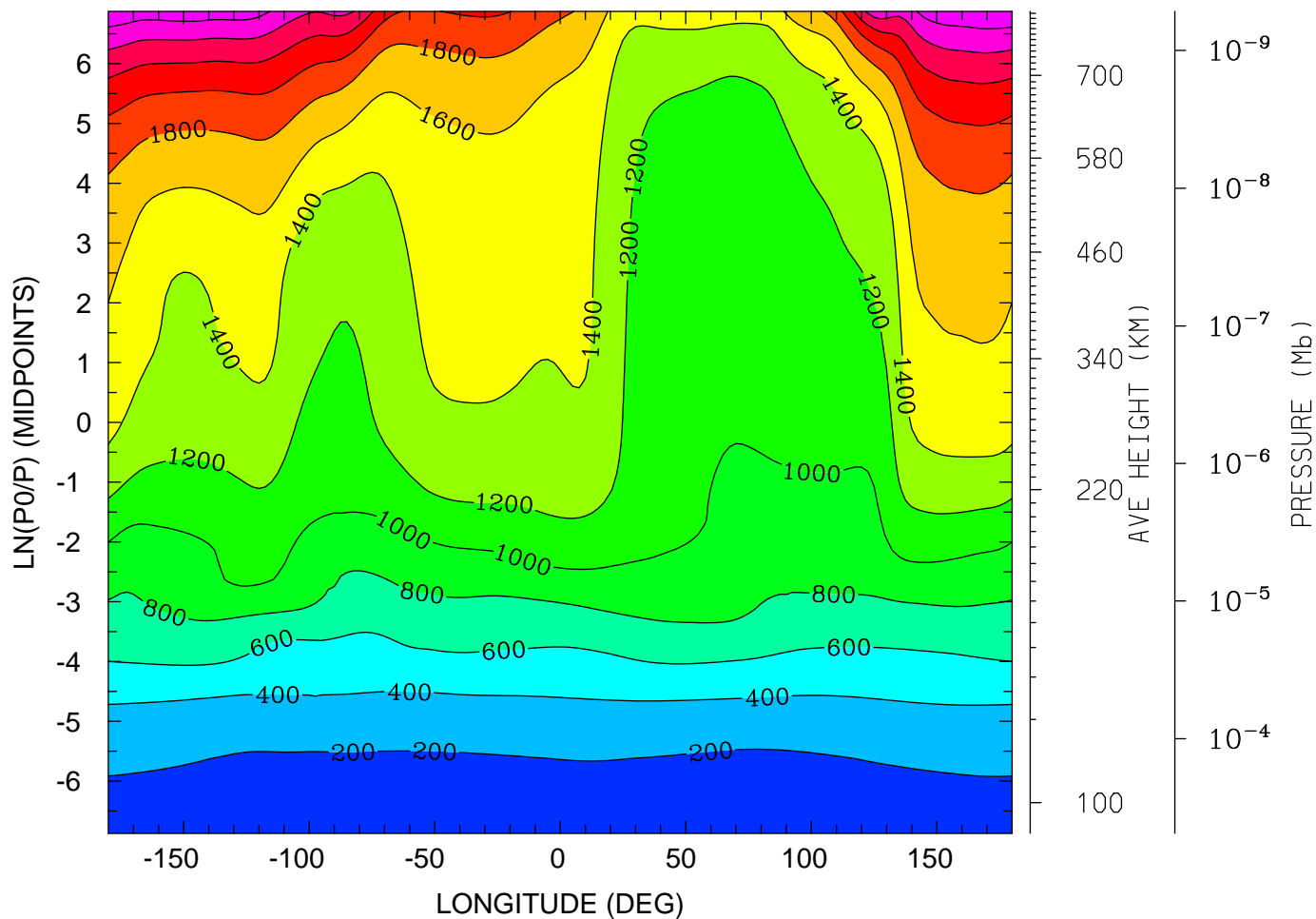
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -1.25 (DEG)



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

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

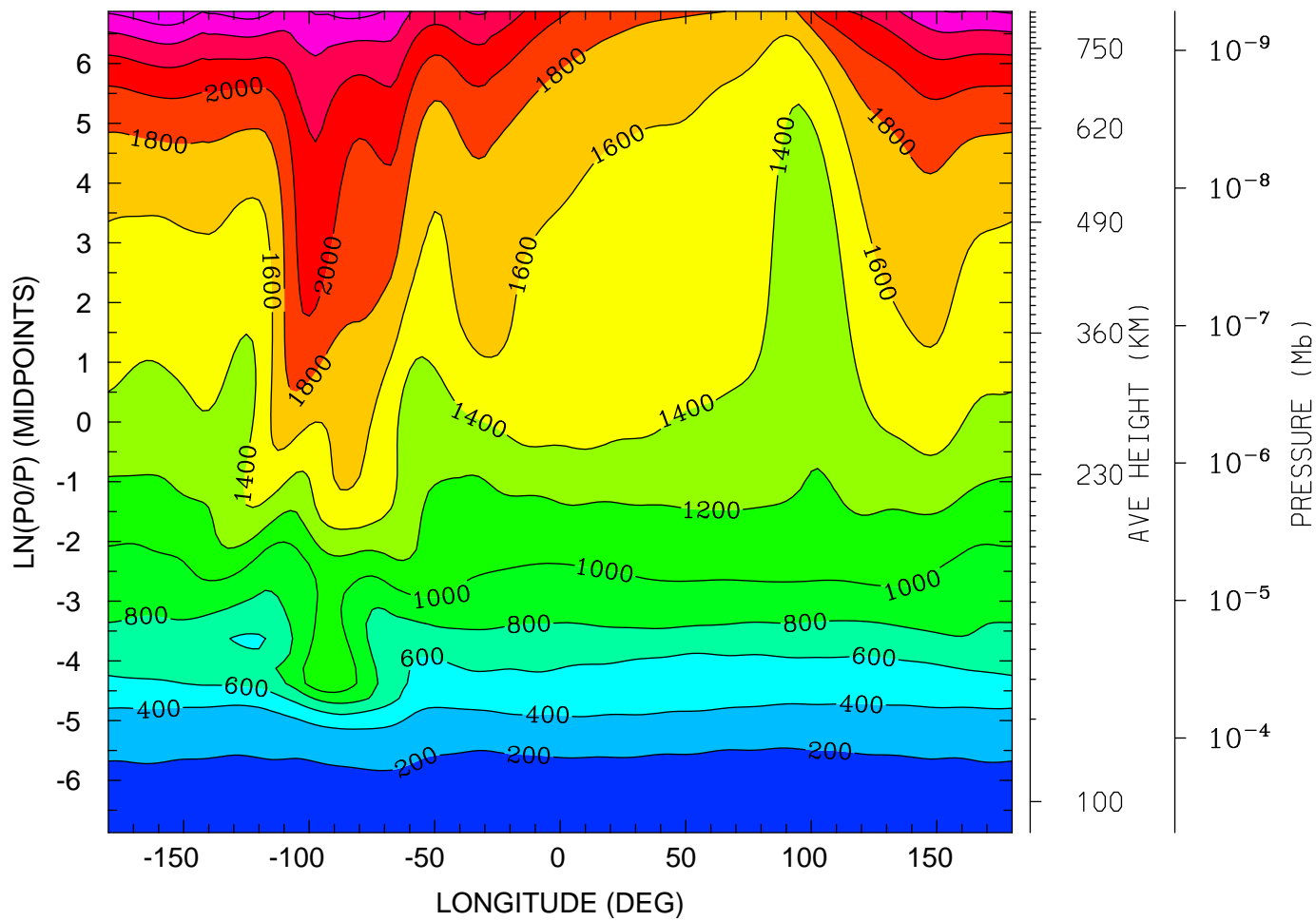
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= 38.75 (DEG)



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

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

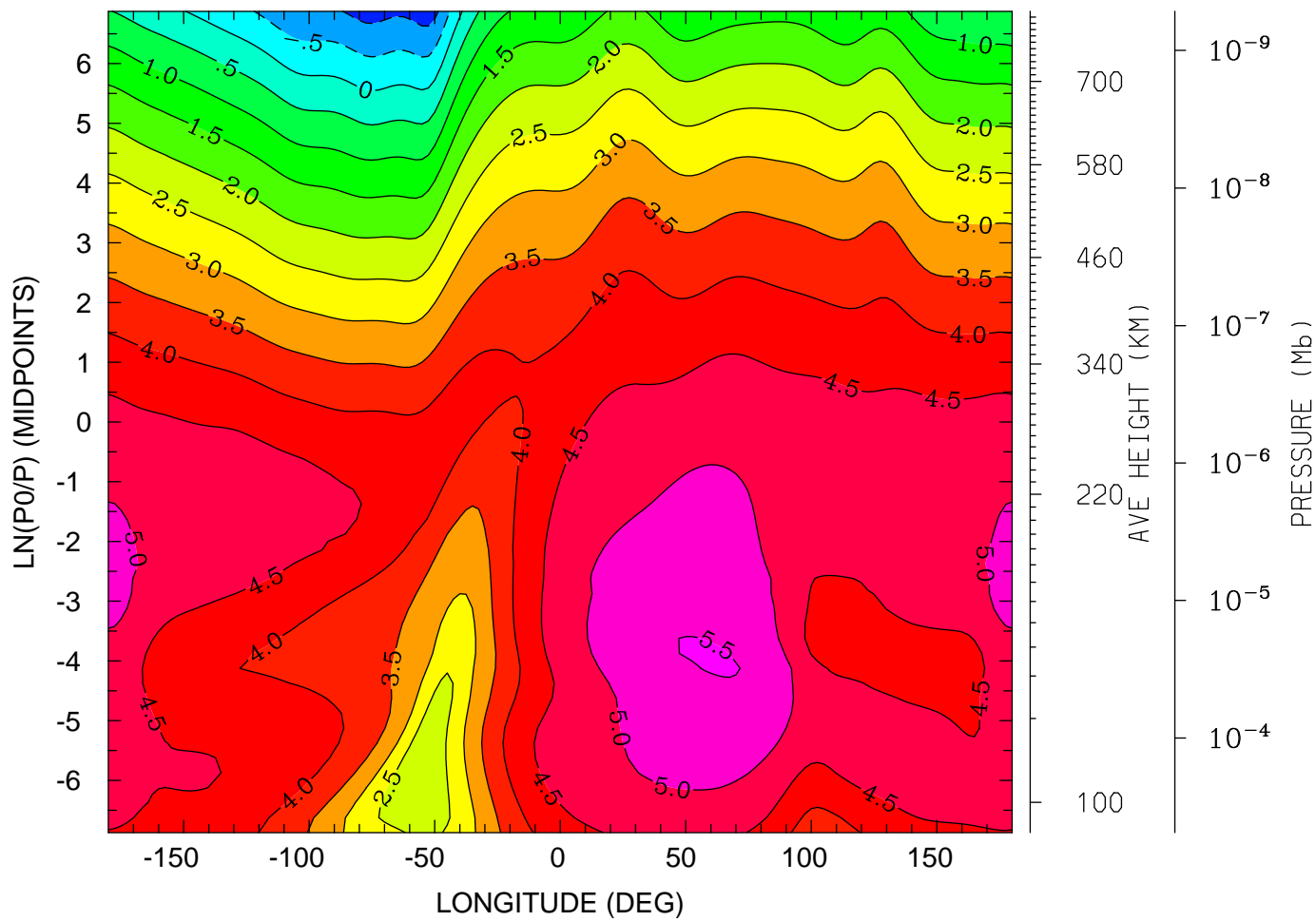
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= 58.75 (DEG)



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

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

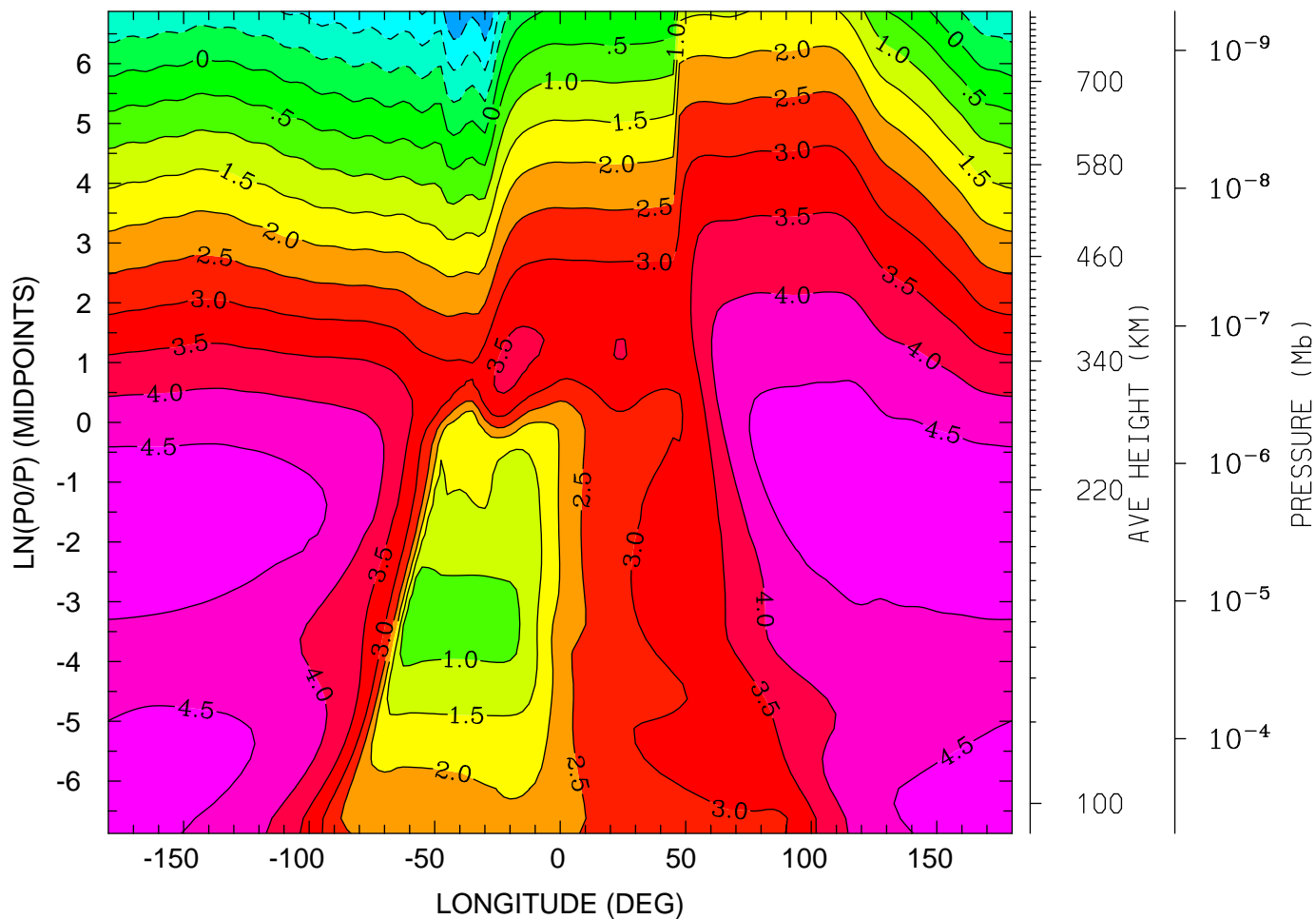
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= -1.2565E+00 5.5478E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

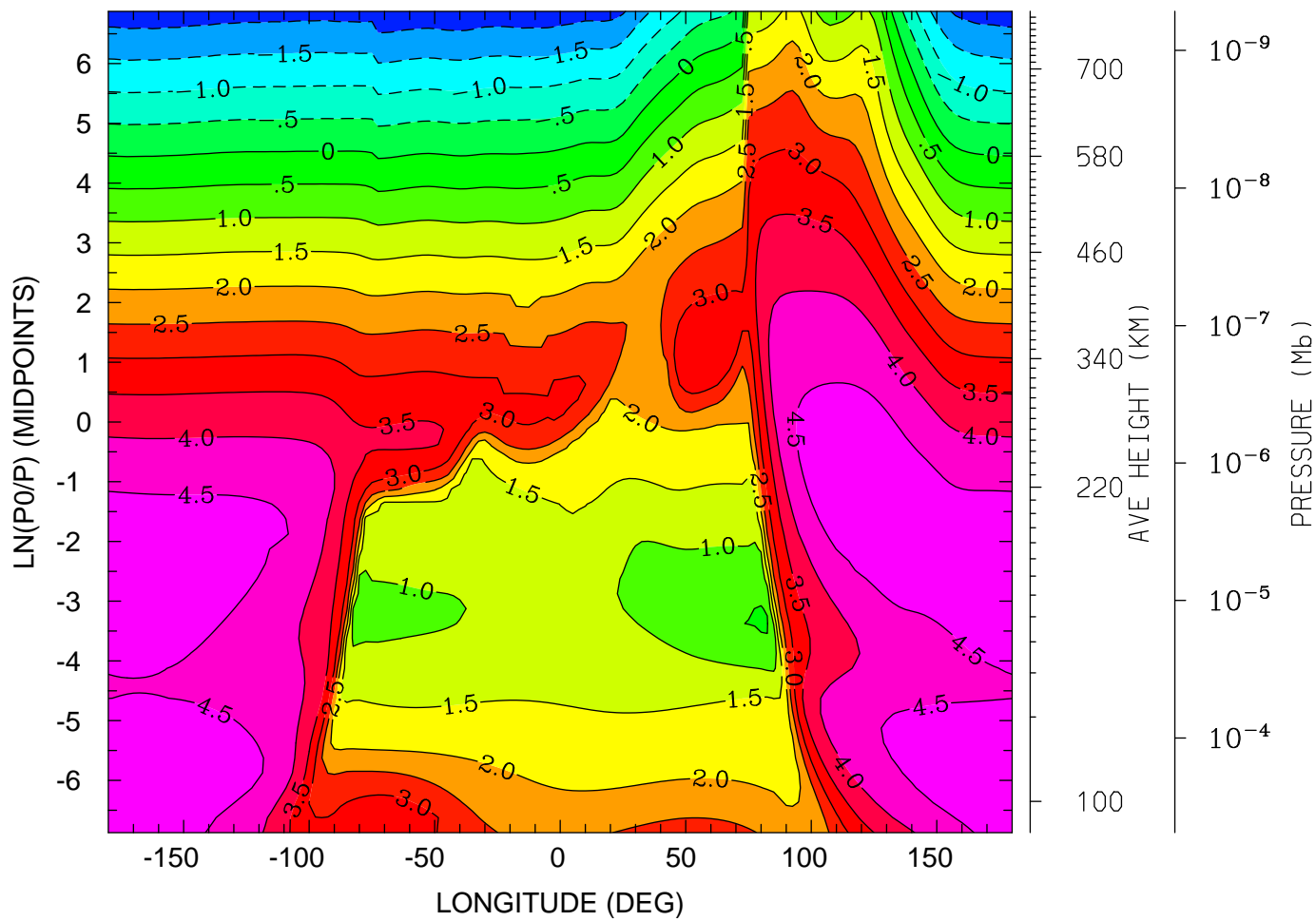
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

MIN,MAX= -2.0361E+00 4.8889E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

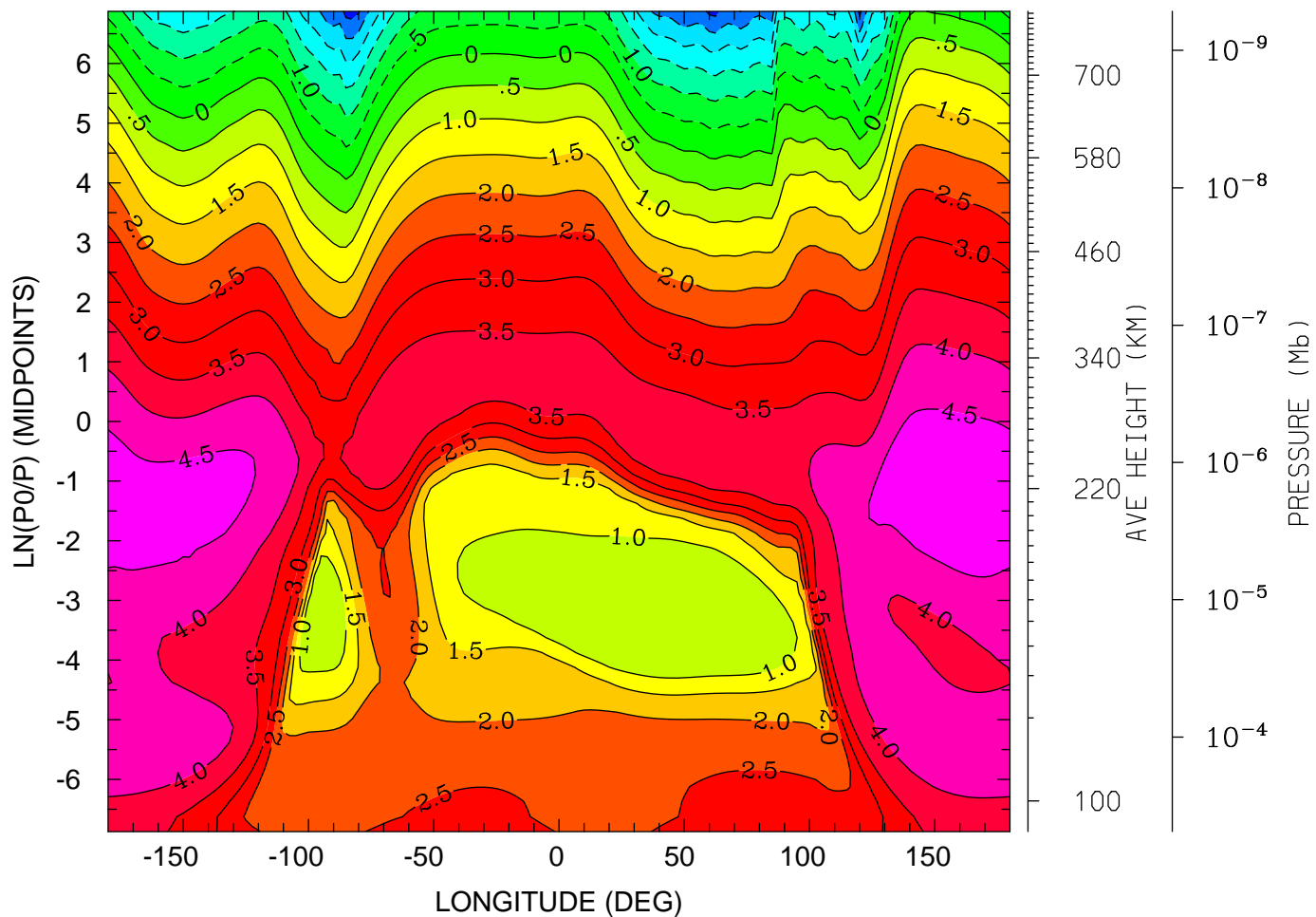
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

MIN,MAX= -2.3776E+00 4.8783E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

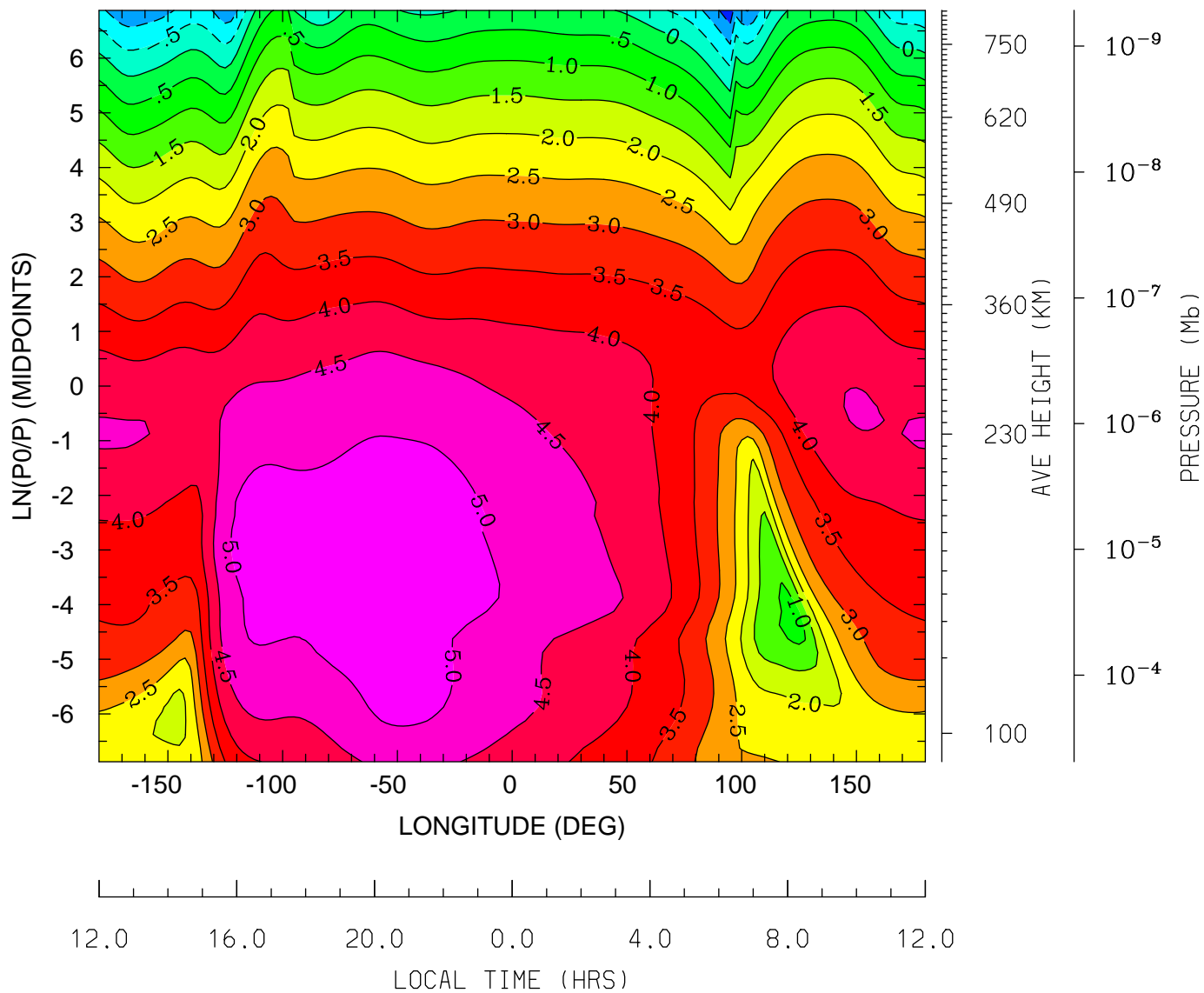
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

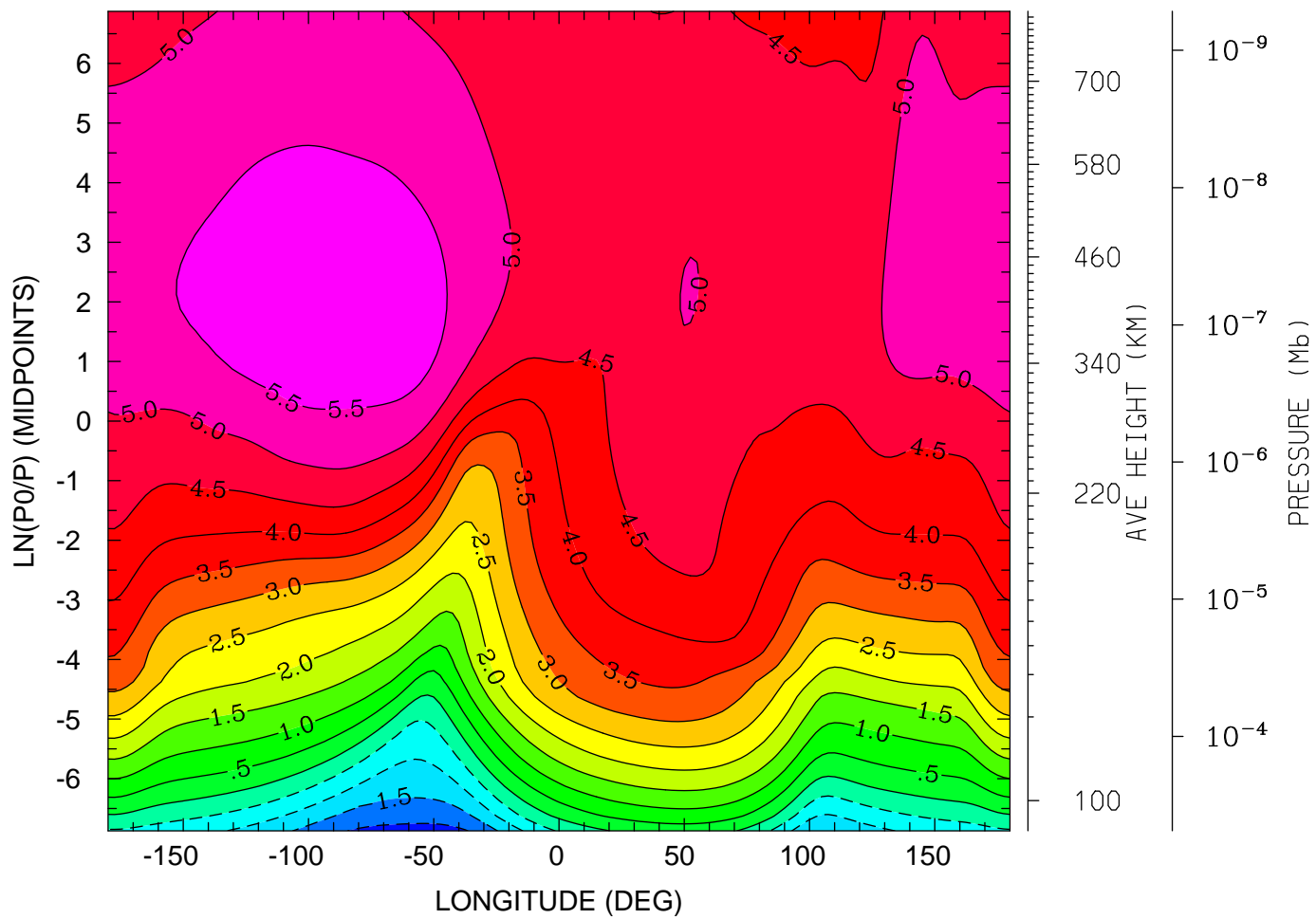
MIN,MAX= -3.2212E+00 4.7666E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 58.75 (DEG)



MIN,MAX= -1.8851E+00 5.3761E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

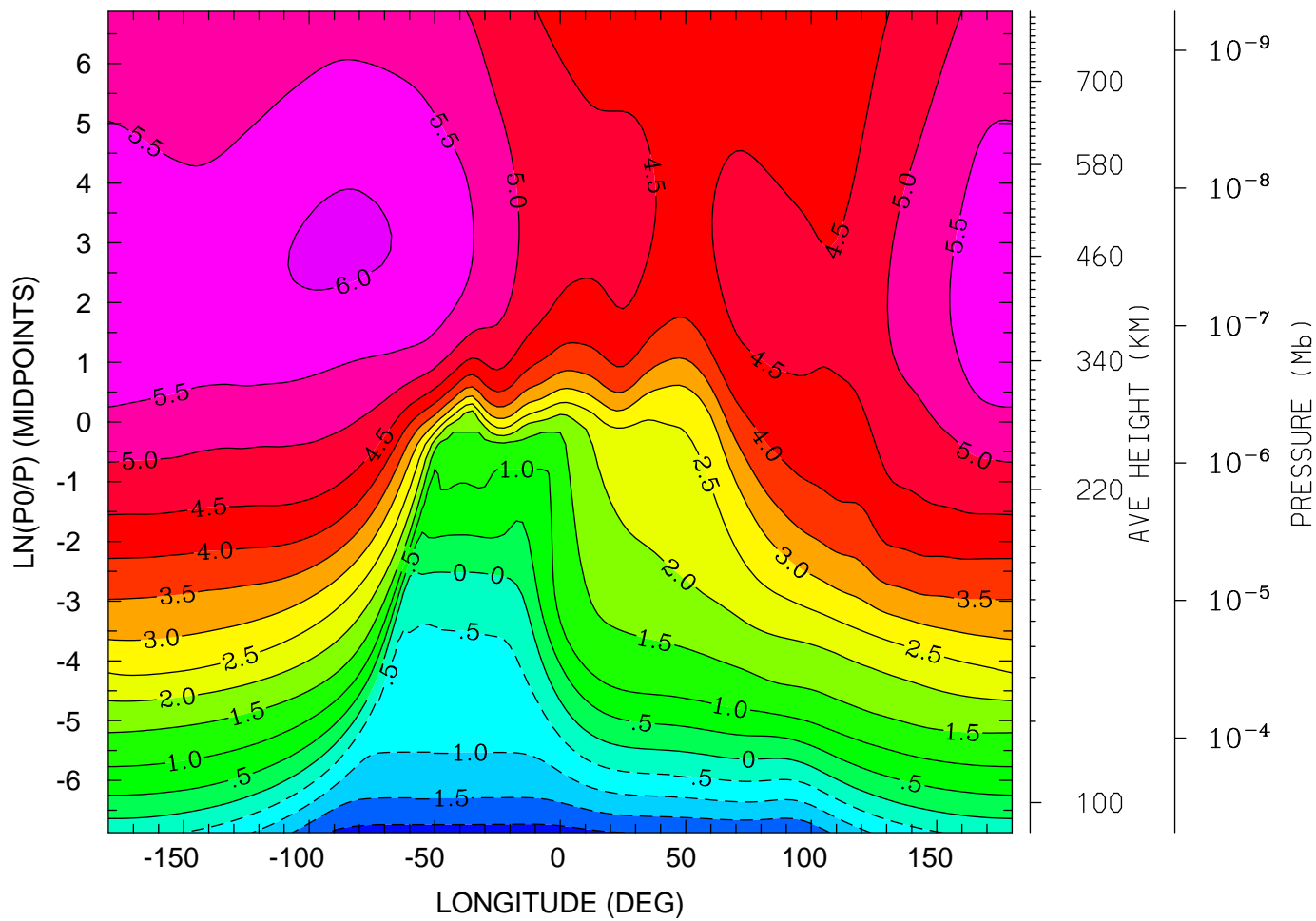
LOG10 O+ ION (CM3)
UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= -2.1714E+00 5.8537E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

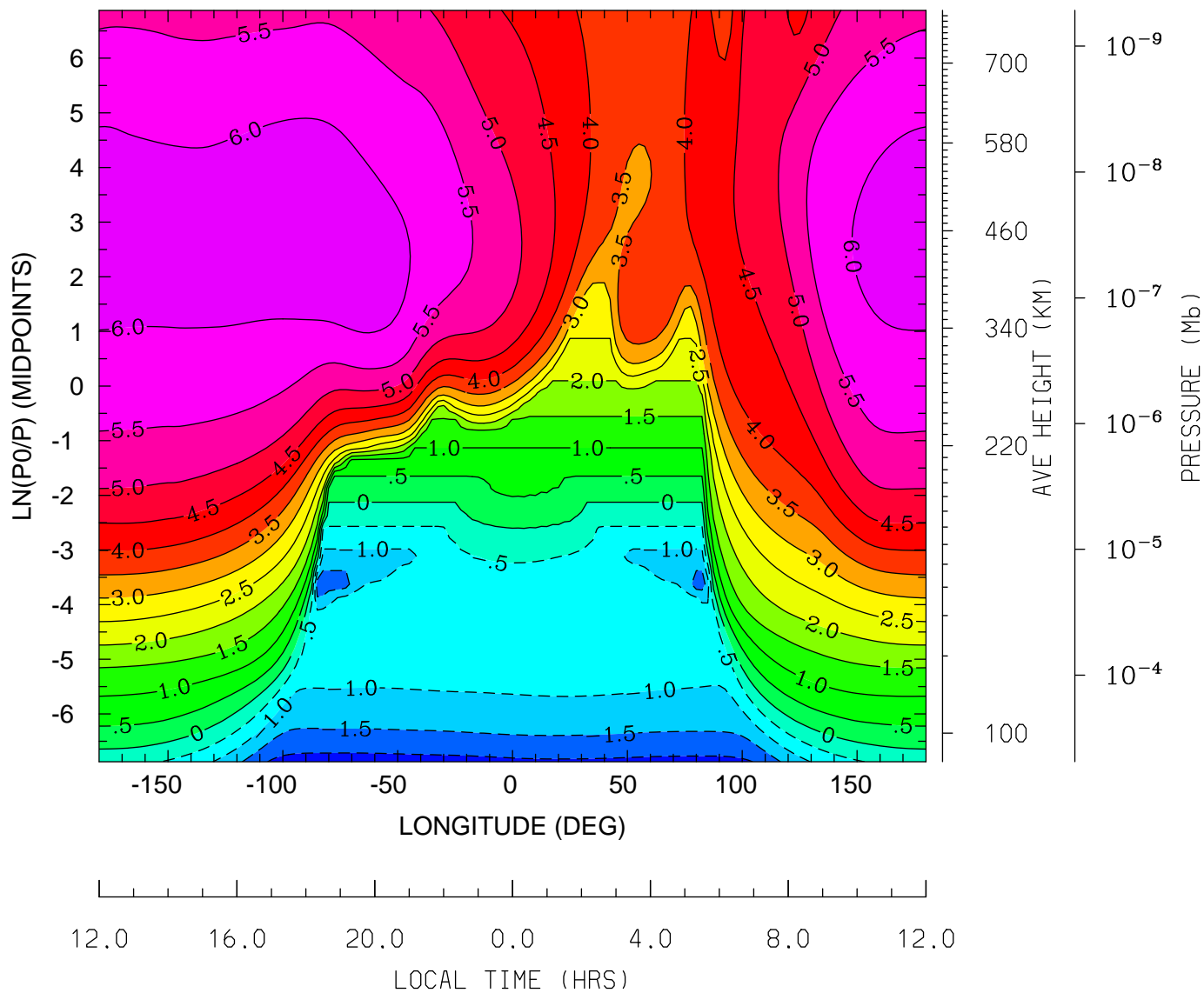
LOG10 O+ ION (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

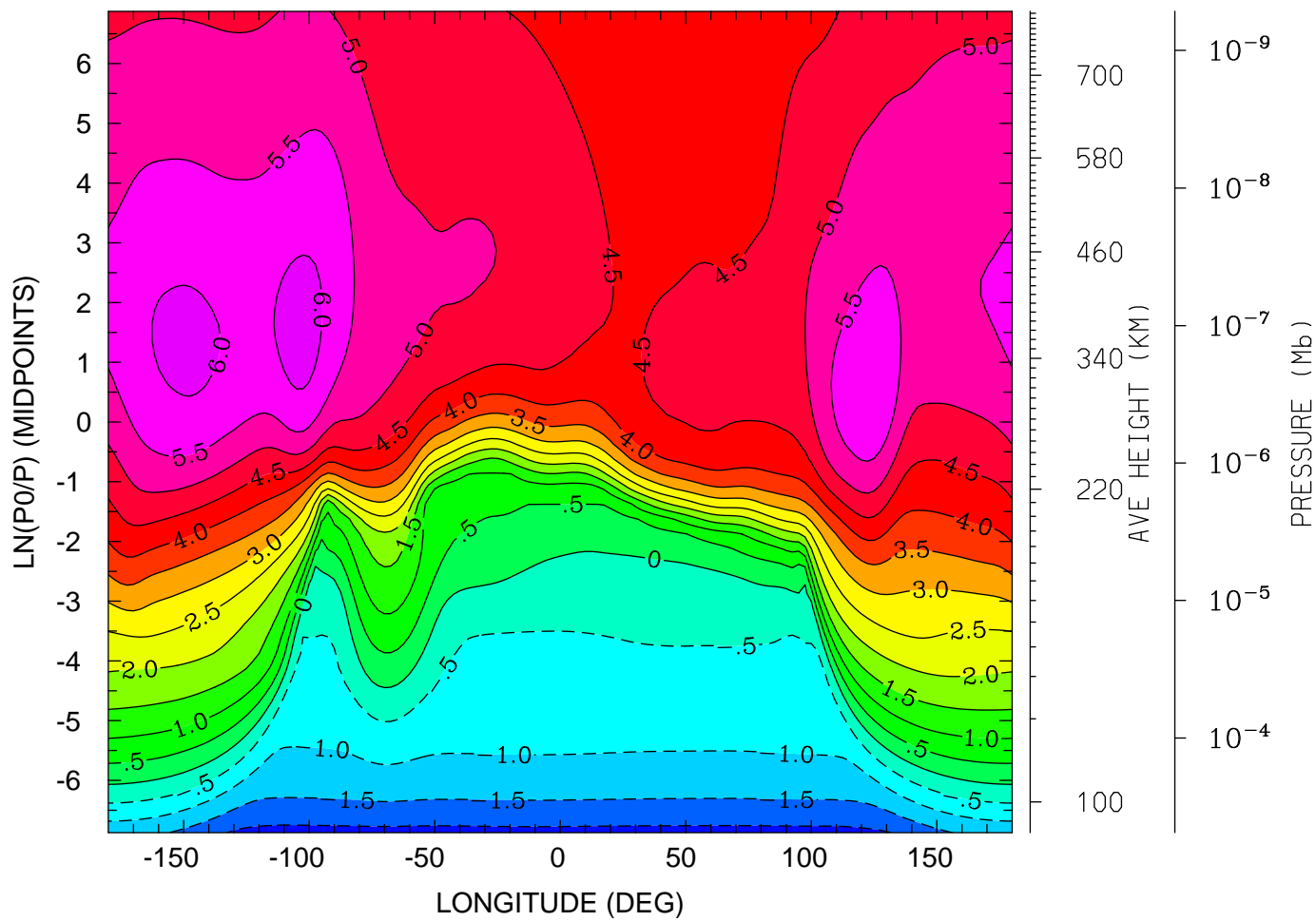
MIN,MAX= -2.1948E+00 6.0739E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -1.25 (DEG)



MIN,MAX= -2.2275E+00 6.3127E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

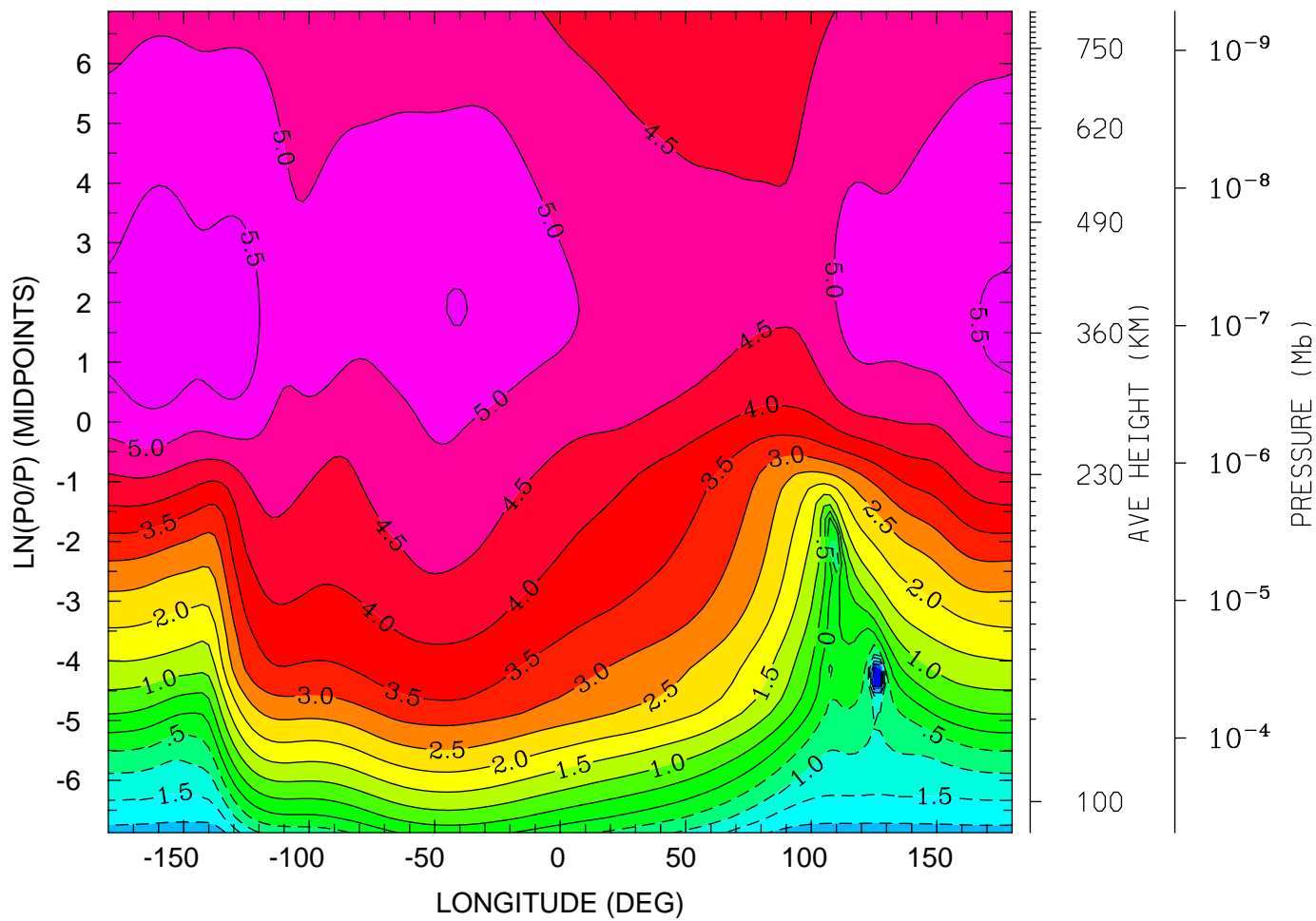
LOG10 O+ ION (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

MIN,MAX= -2.1697E+00 6.1660E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

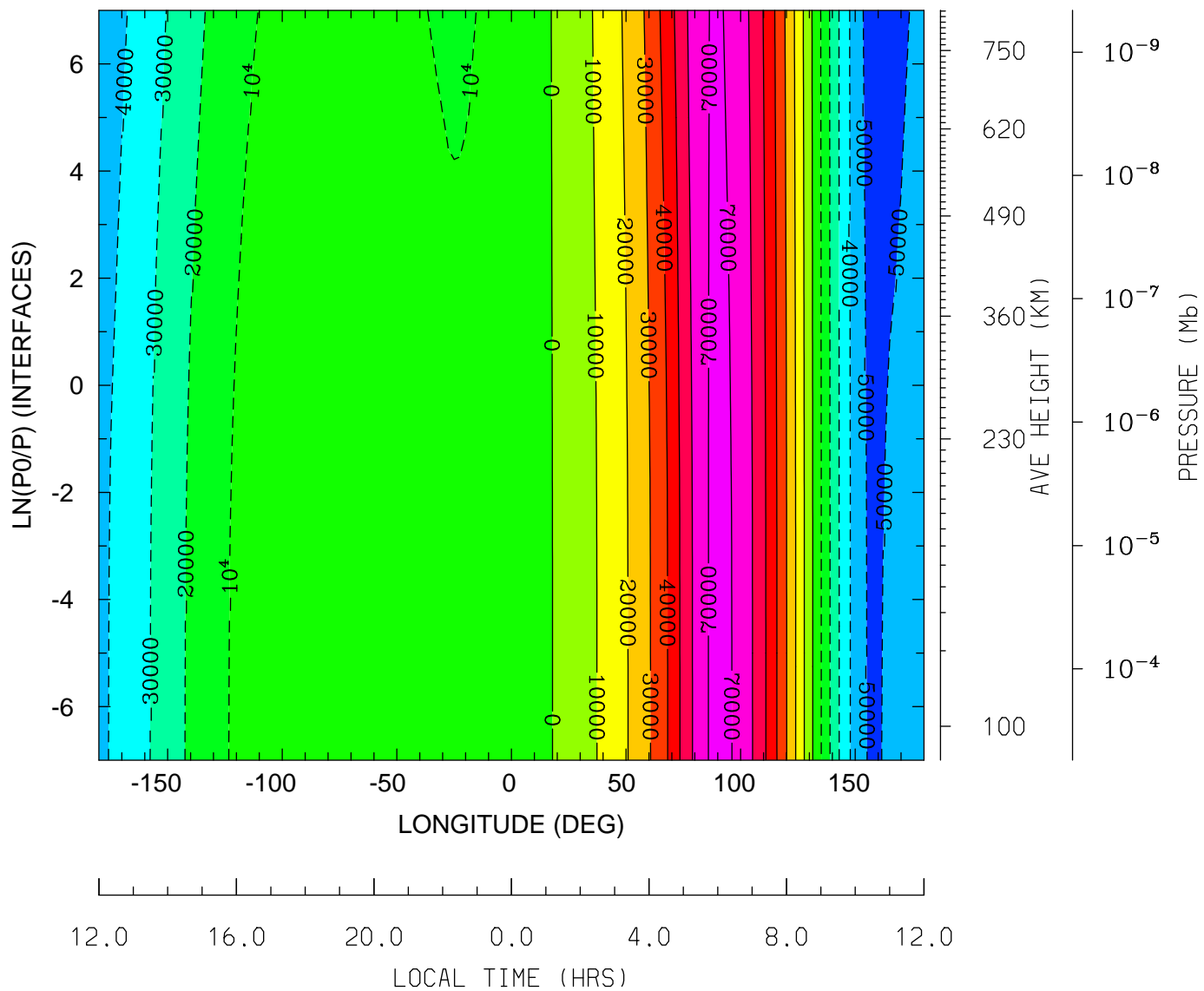
LOG10 O+ ION (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

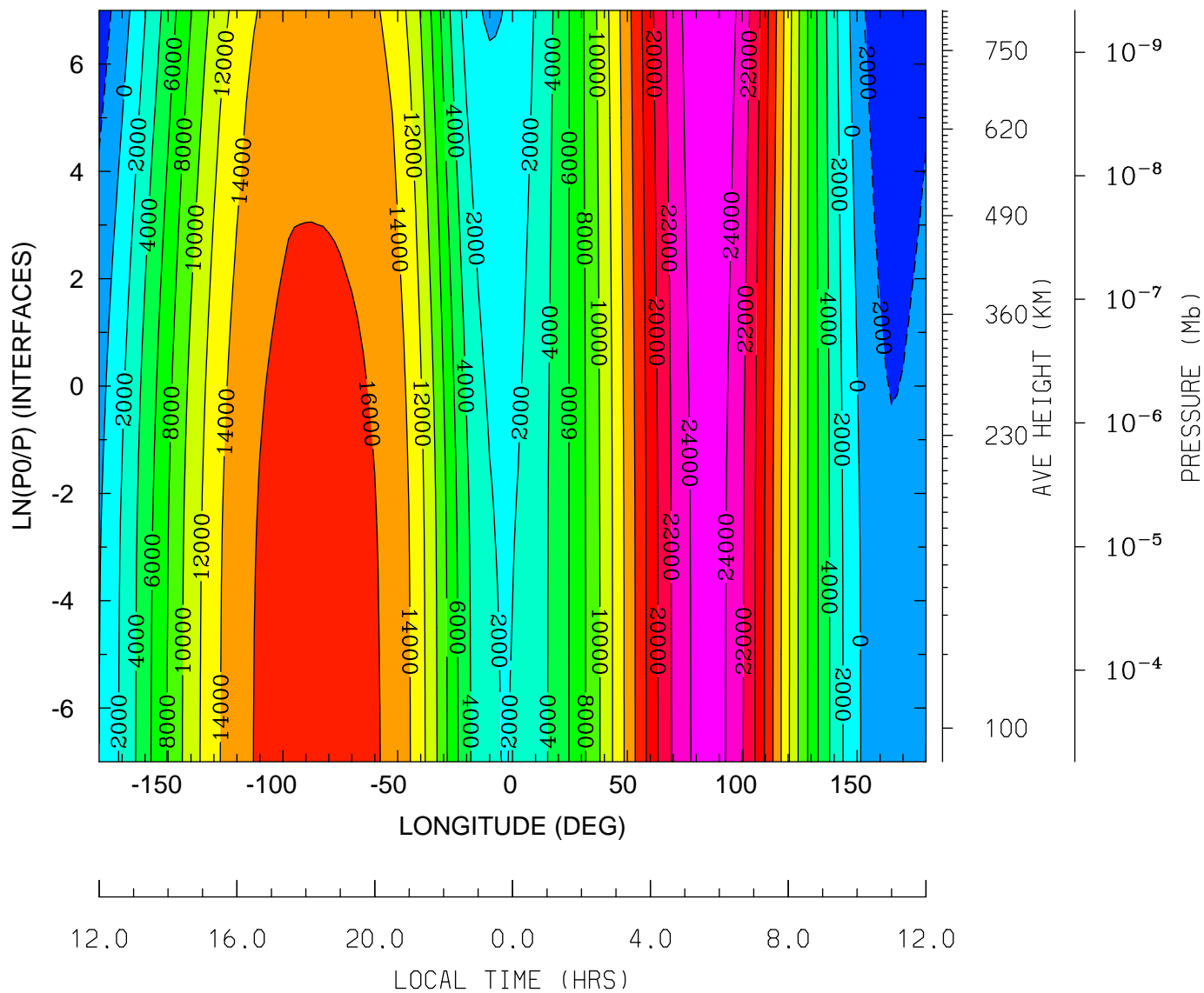
MIN,MAX= -3.5038E+00 5.8531E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



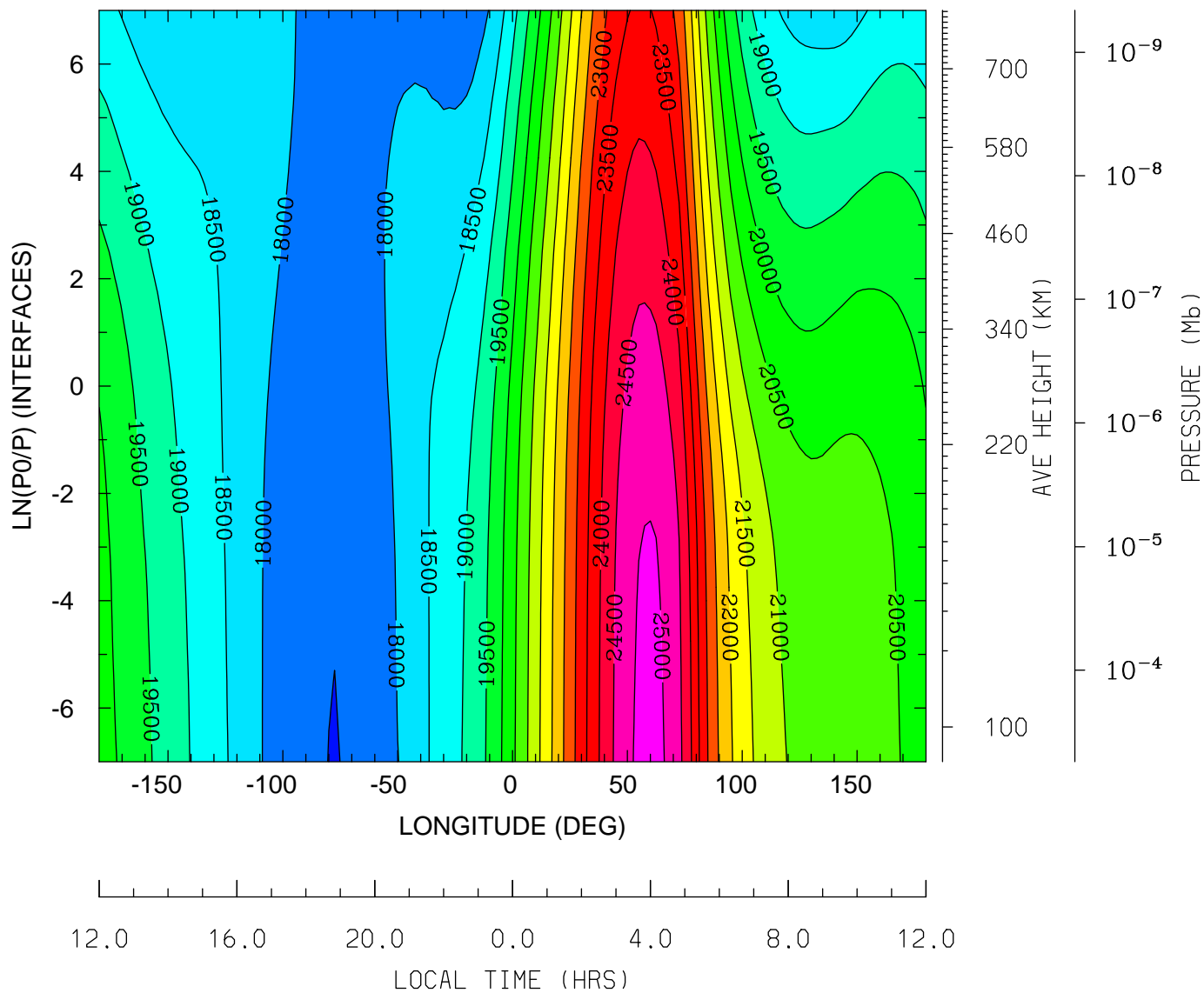
MIN,MAX= -5.5032E+04 7.2649E+04 INTERVAL= 1.0000E+04
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



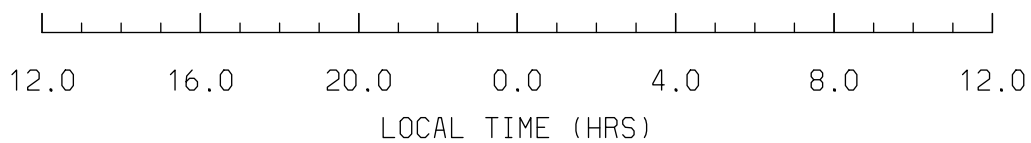
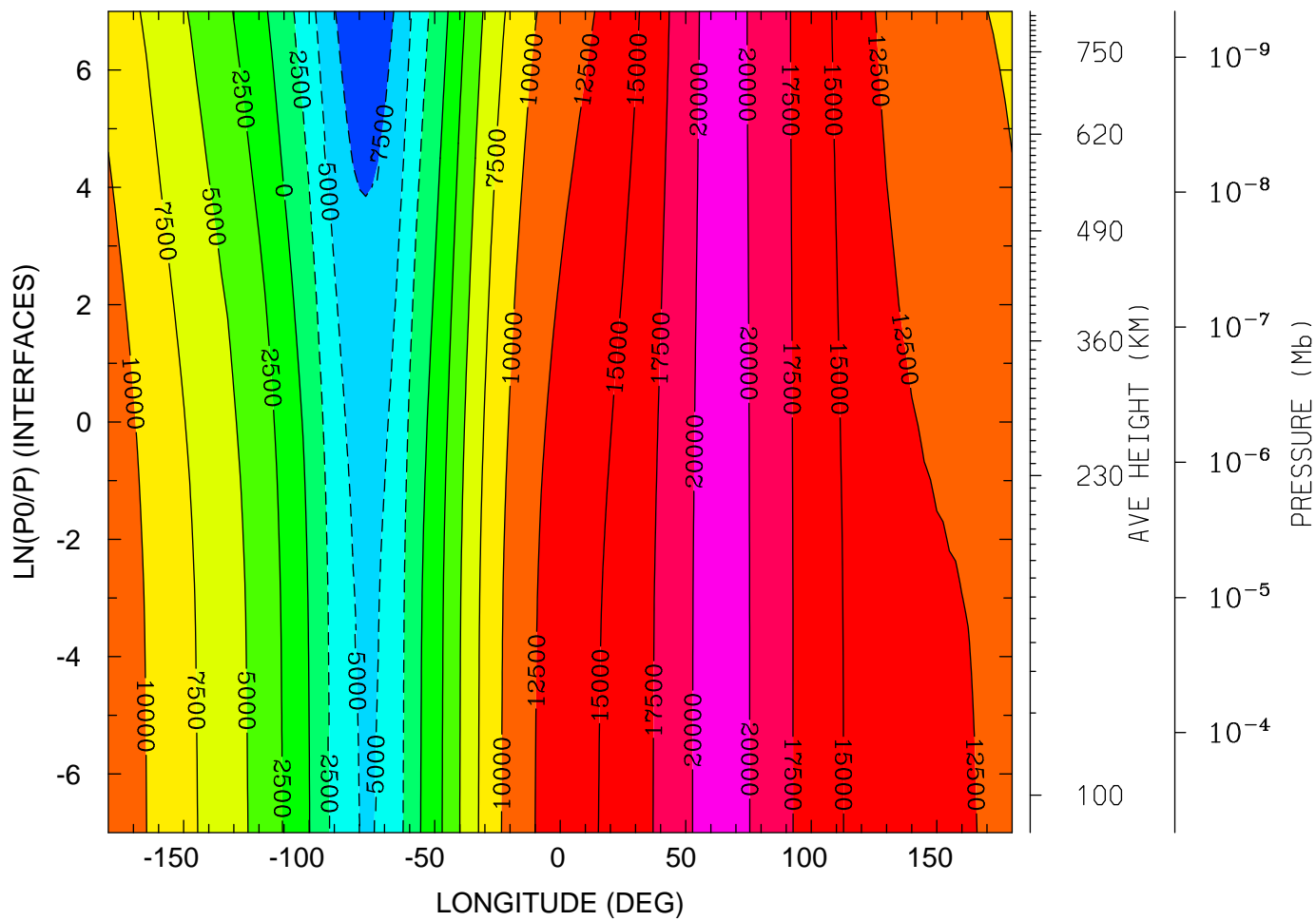
MIN,MAX= -3.9980E+03 2.5474E+04 INTERVAL= 2.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



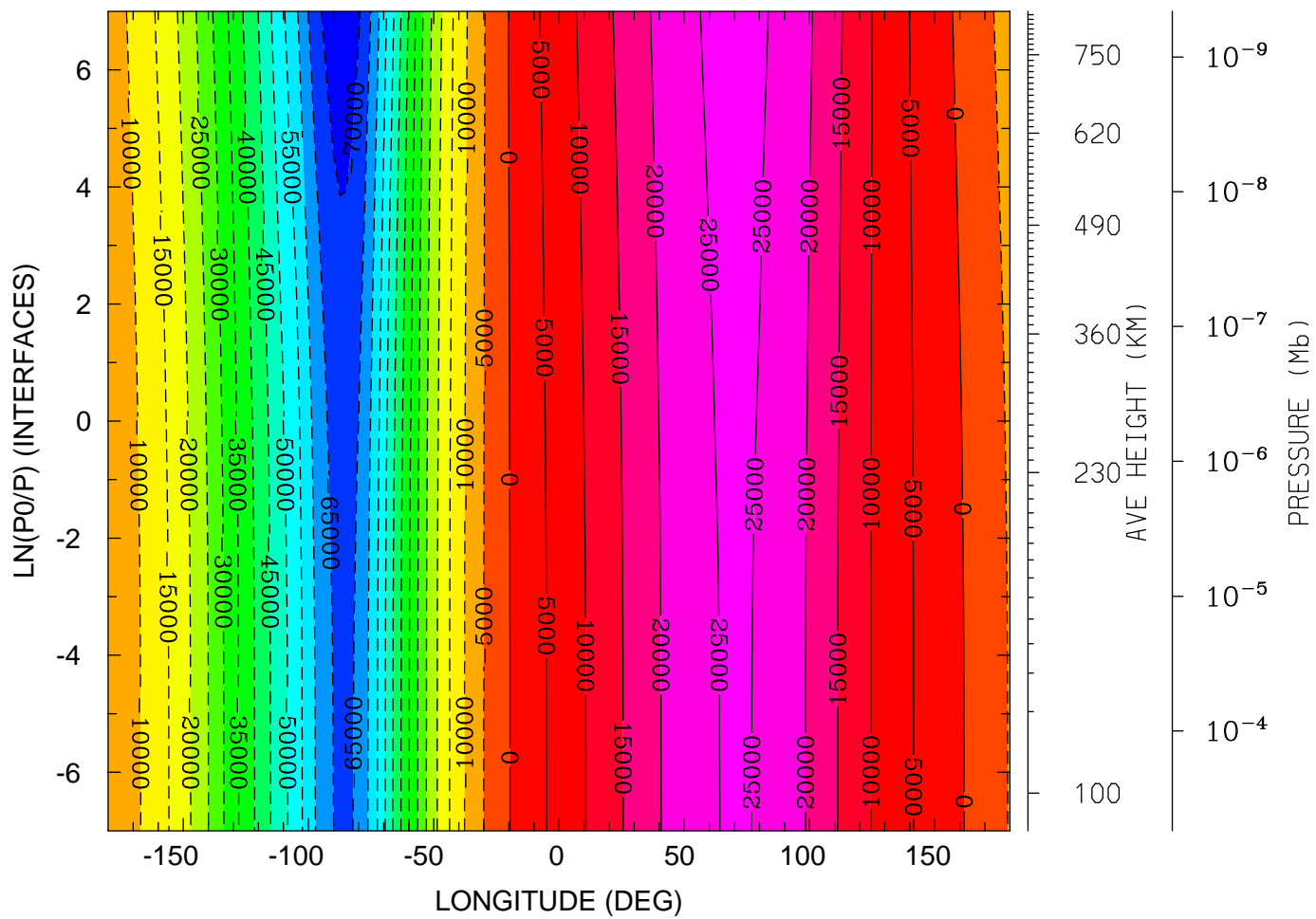
MIN,MAX= 1.7492E+04 2.5134E+04 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



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

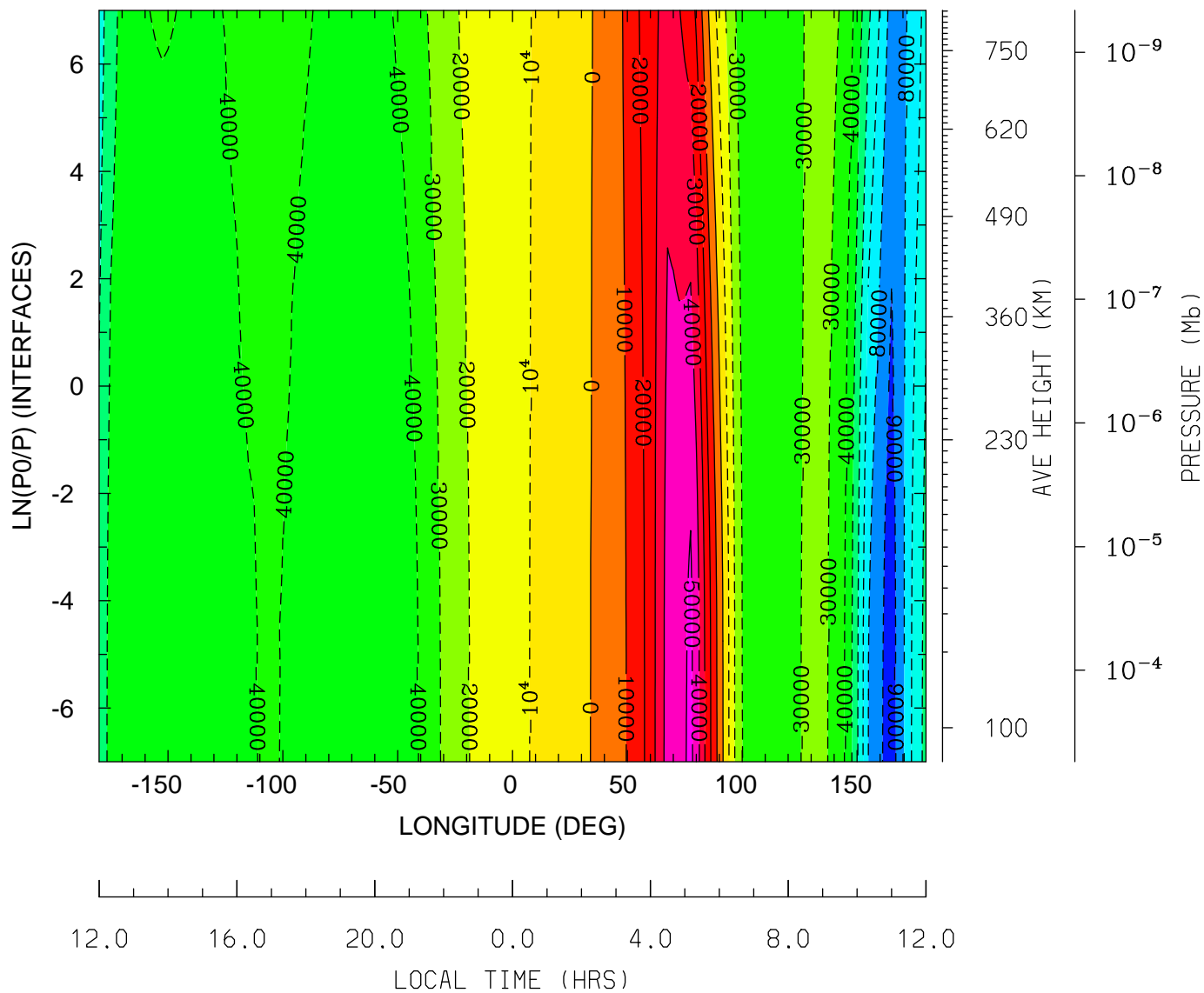
ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 58.75 (DEG)



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

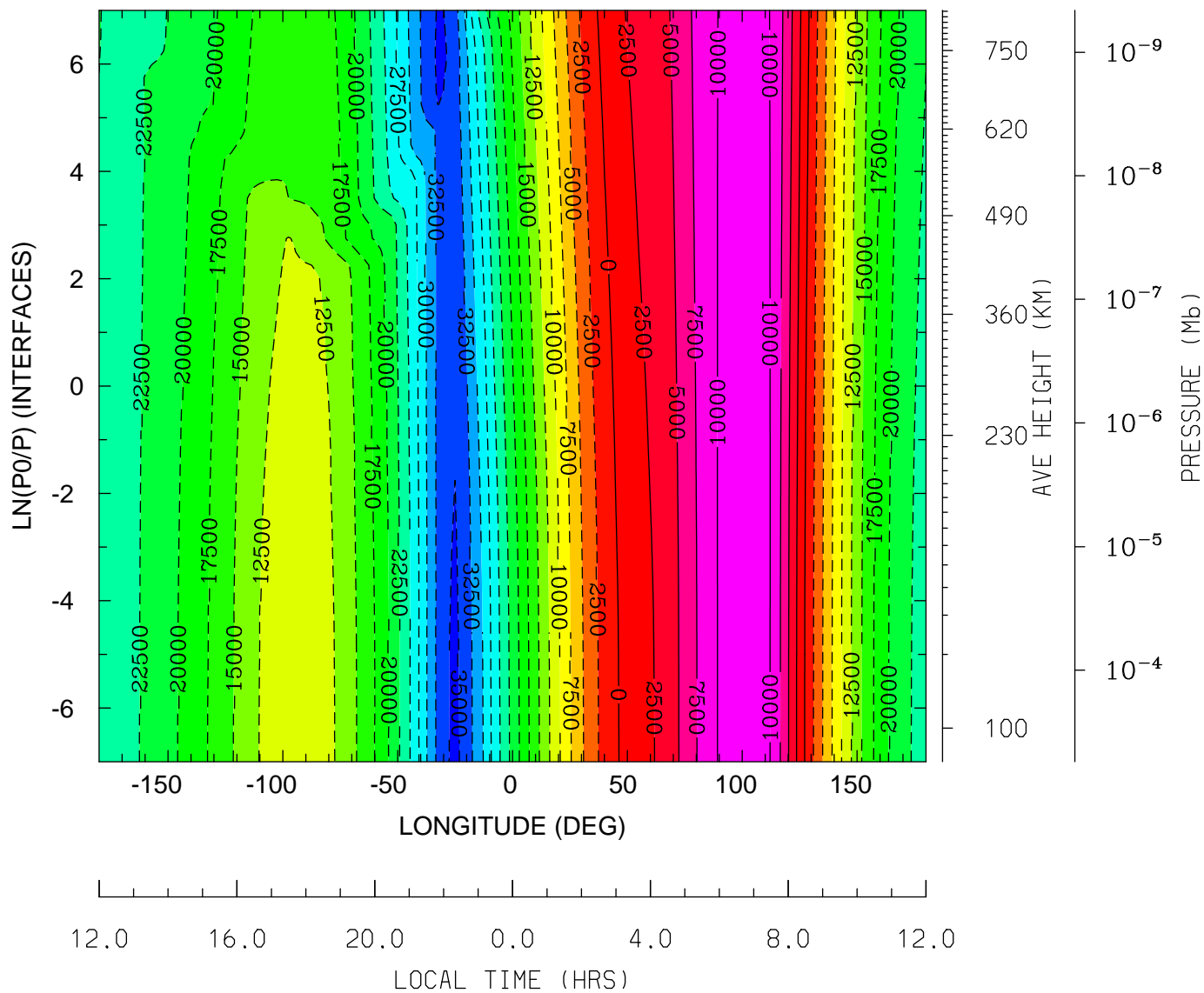
MIN,MAX= -7.3573E+04 2.6210E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
 UT= 0.00 LAT= -61.25 (DEG)



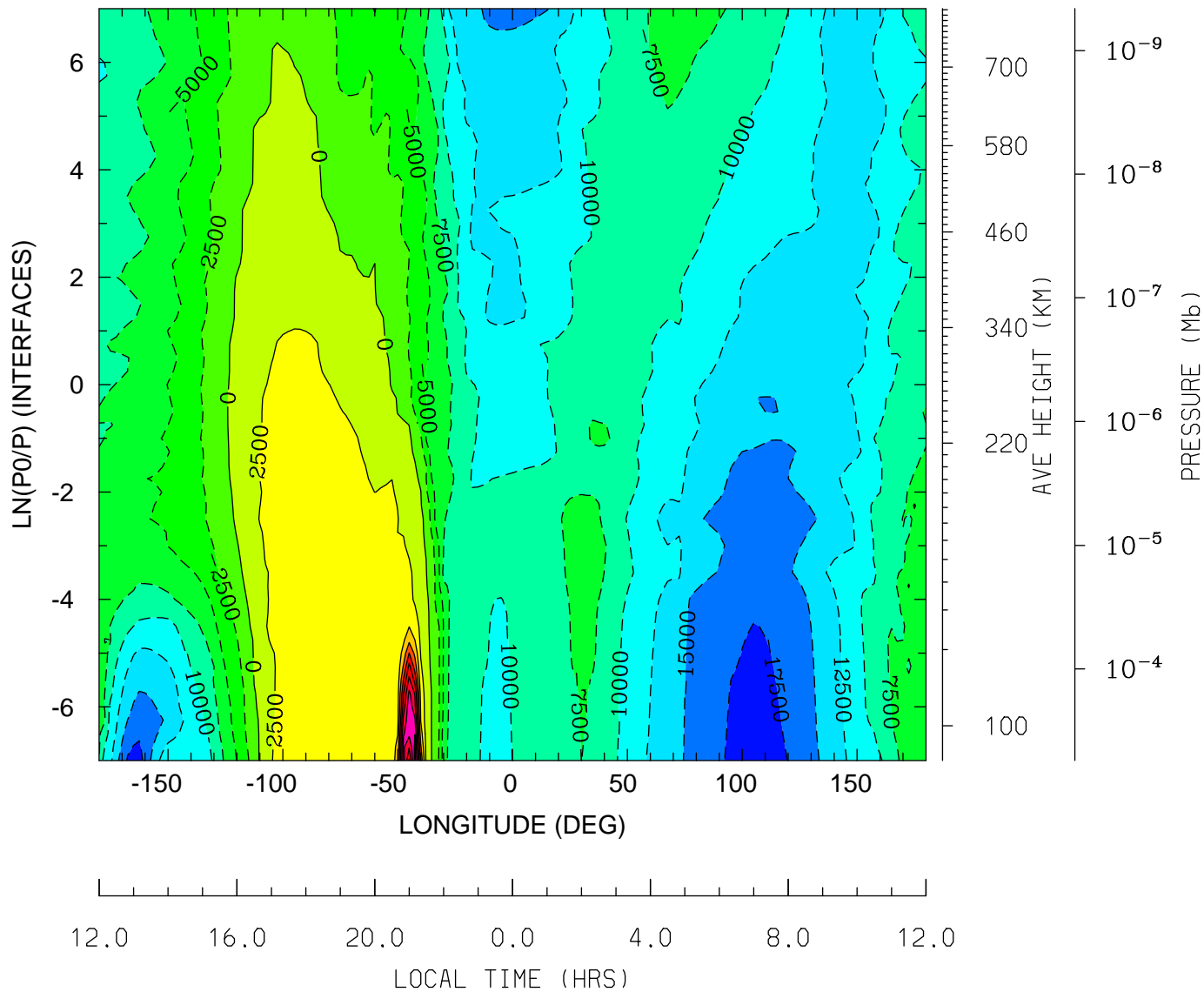
MIN,MAX= -9.4480E+04 5.2509E+04 INTERVAL= 1.0000E+04
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
 UT= 0.00 LAT= -41.25 (DEG)



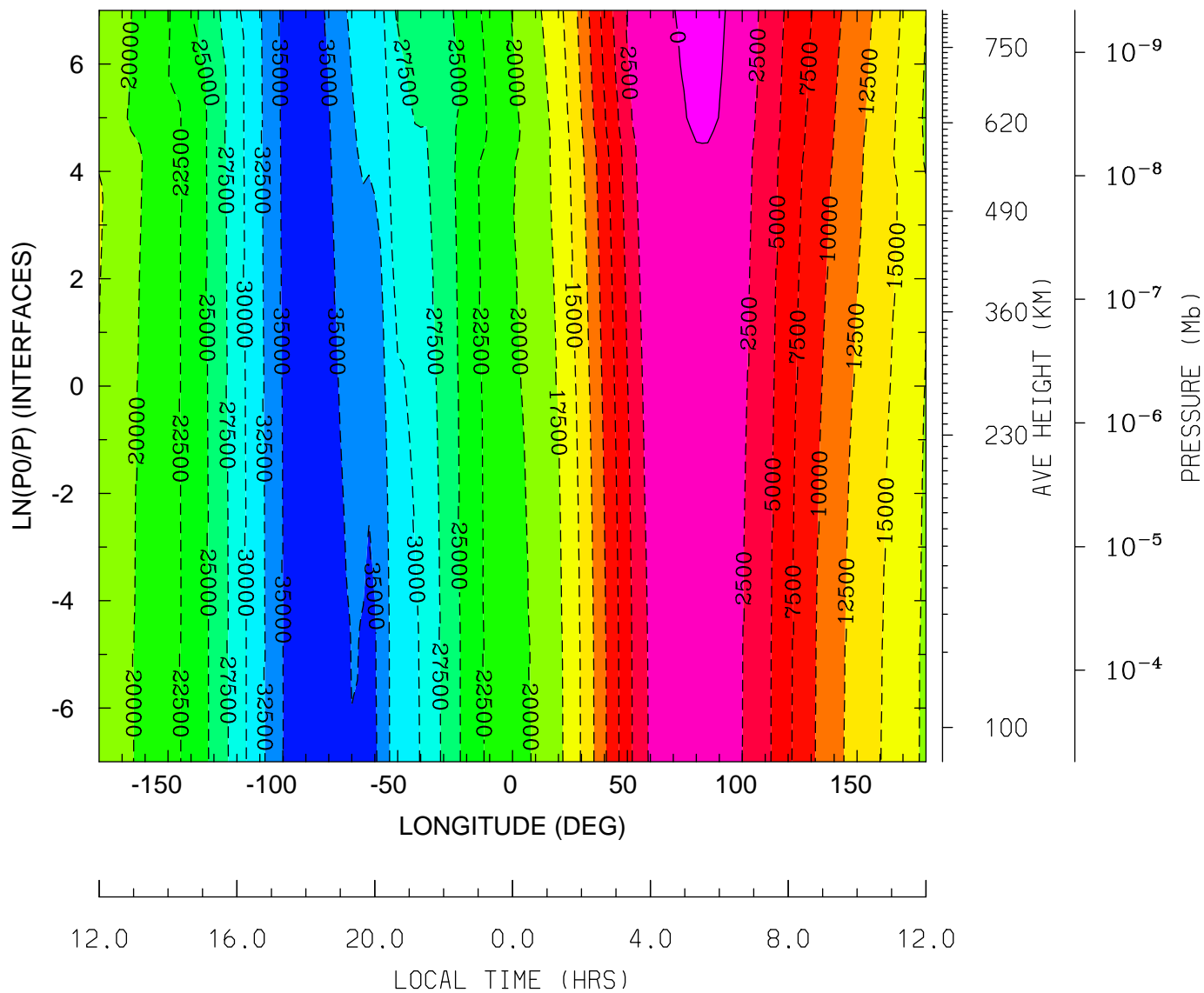
MIN,MAX= -3.5398E+04 1.2069E+04 INTERVAL= 2.5000E+03
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -1.25 (DEG)



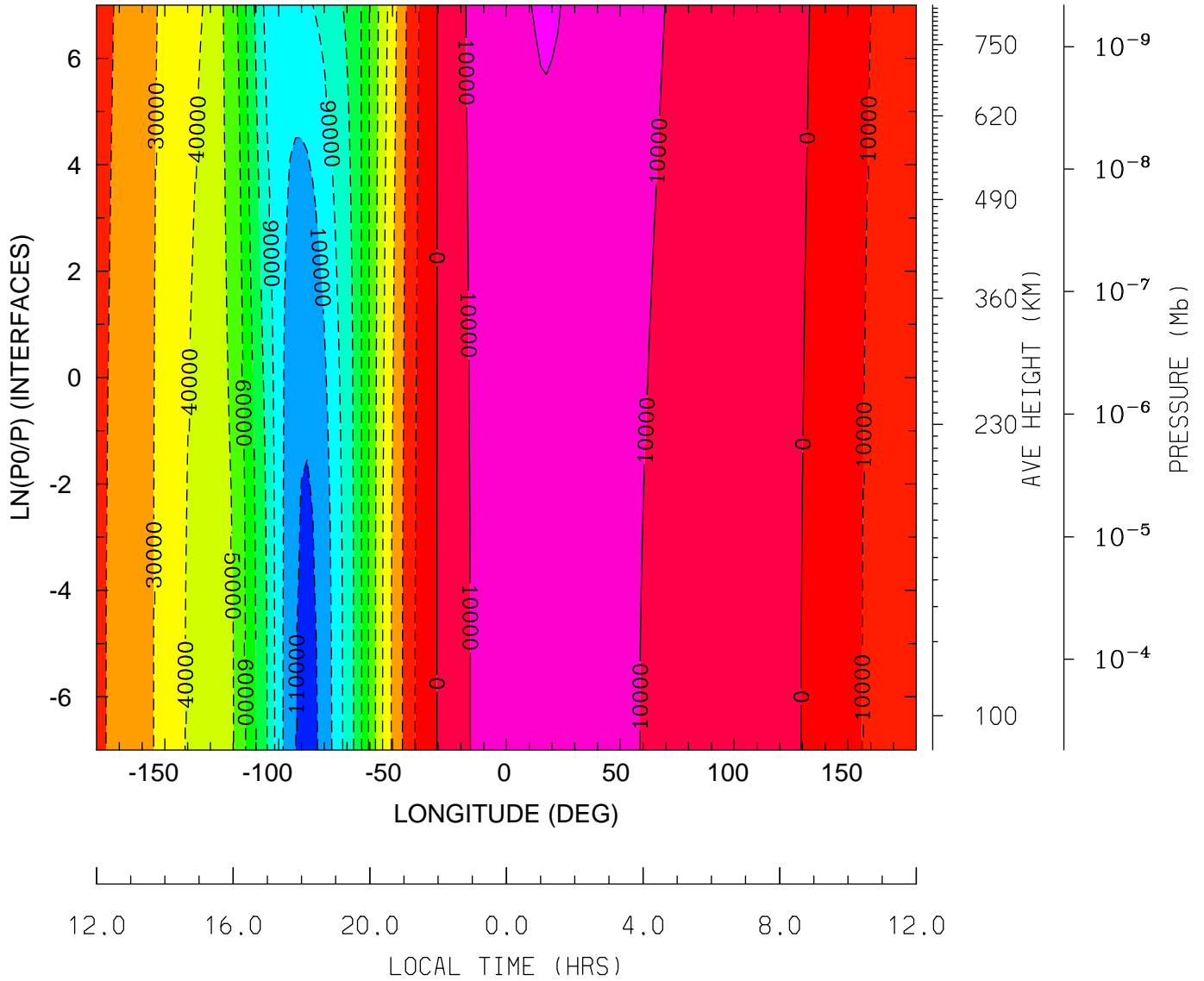
MIN,MAX= -1.8550E+04 2.1116E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
 UT= 0.00 LAT= 38.75 (DEG)



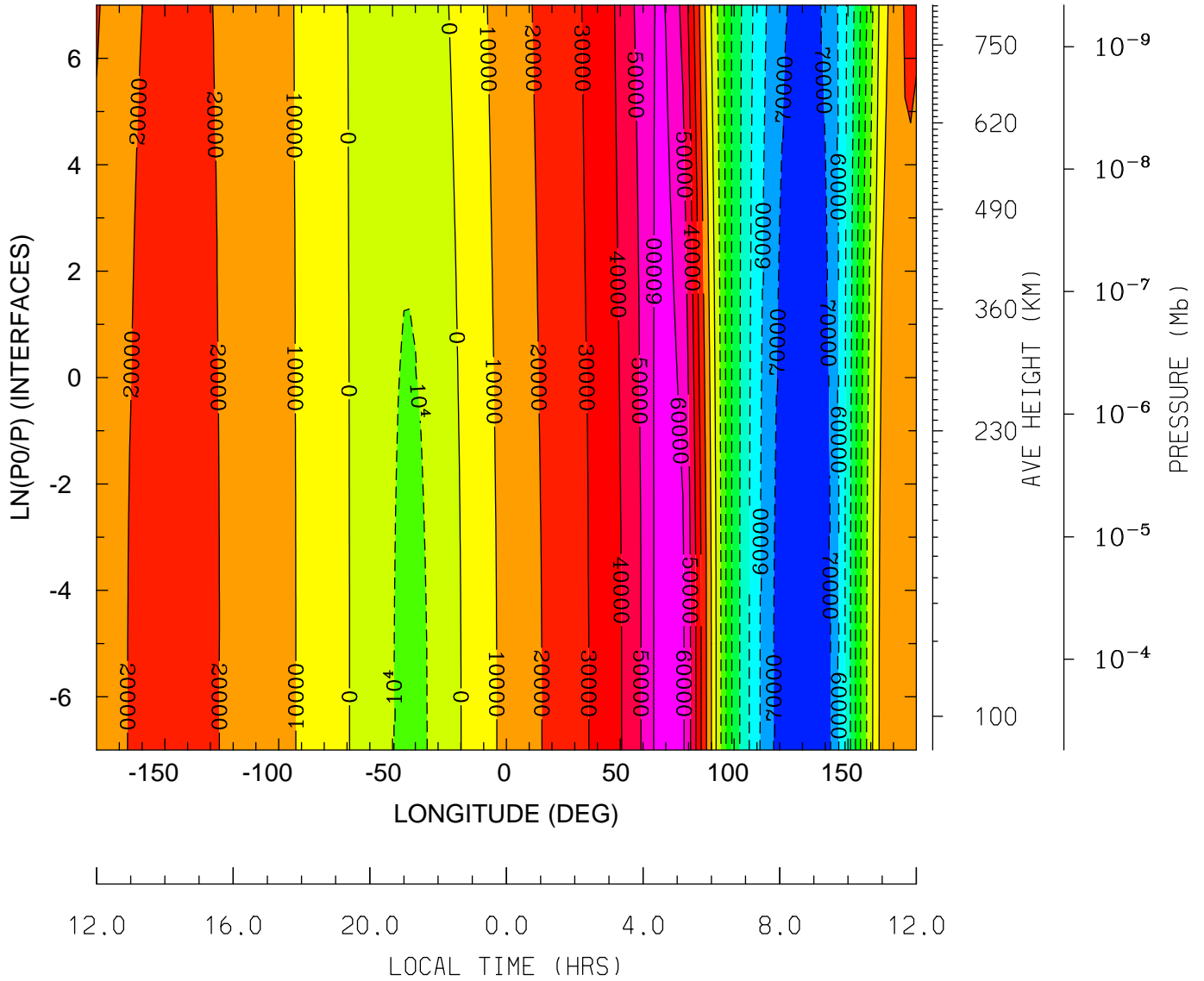
MIN,MAX= -3.7072E+04 8.6745E+02 INTERVAL= 2.5000E+03
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
 UT= 0.00 LAT= 58.75 (DEG)



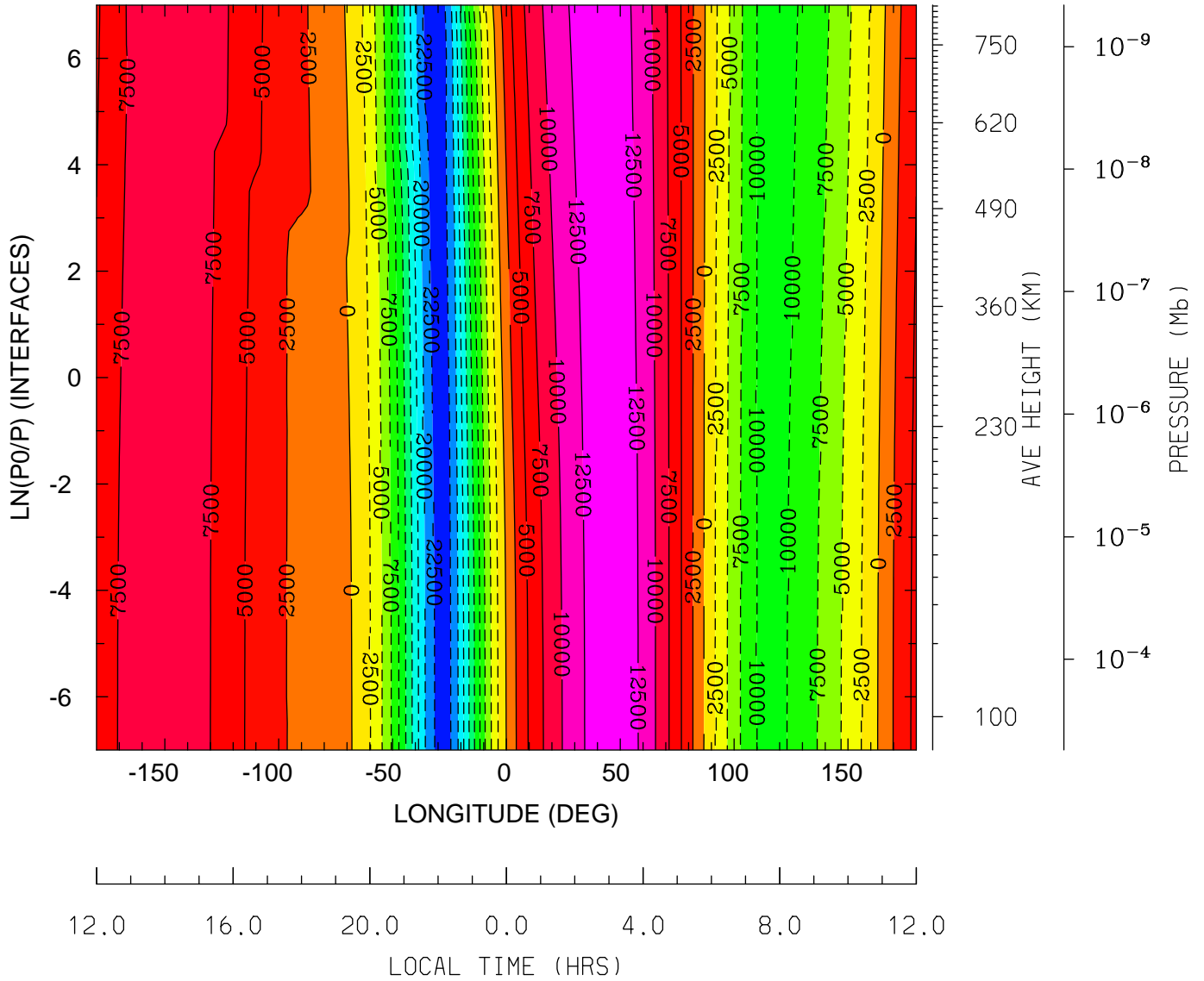
MIN,MAX= -1.1279E+05 2.0319E+04 INTERVAL= 1.0000E+04
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 (DEG)



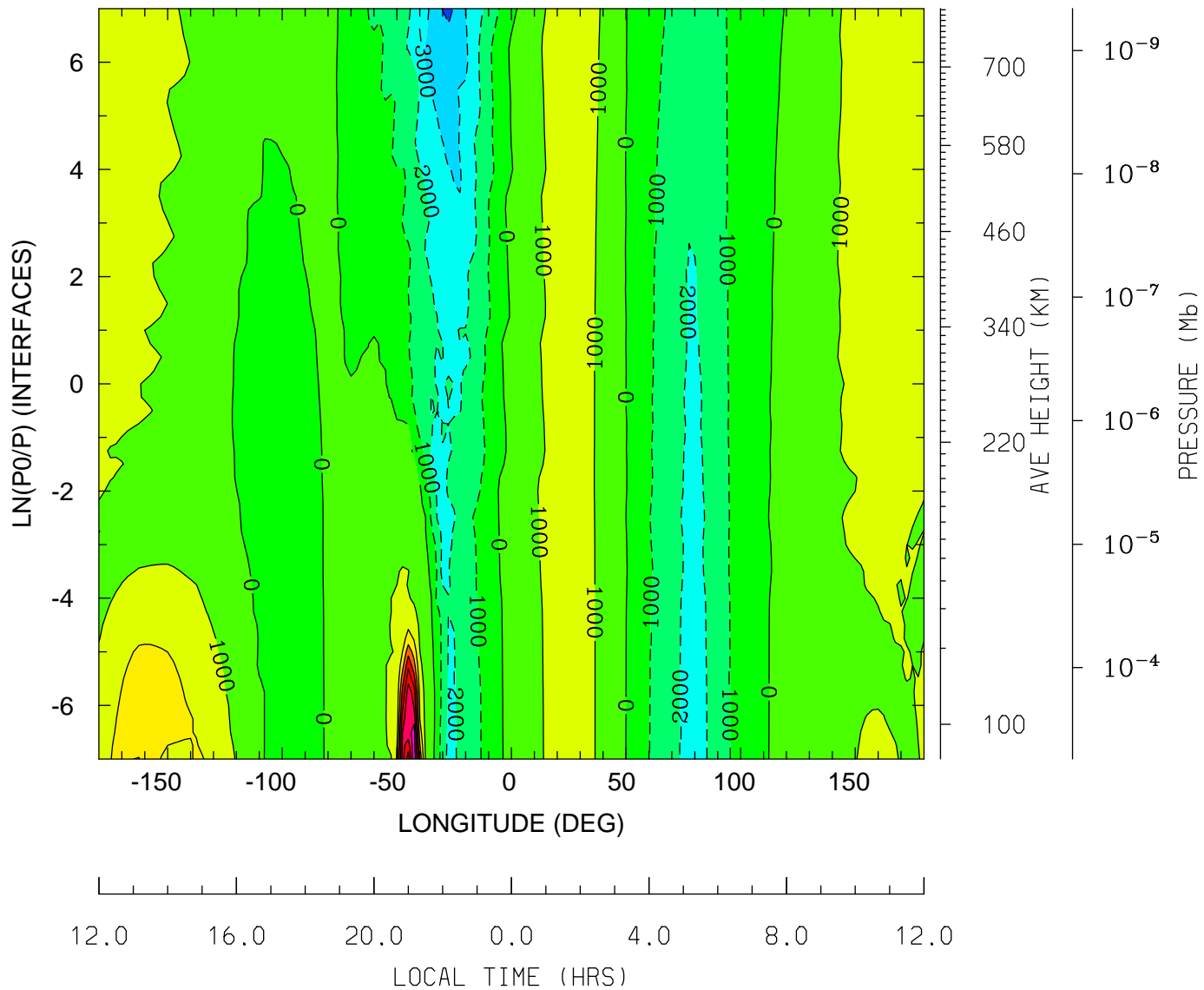
MIN,MAX= -7.9472E+04 6.5217E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
 UT= 0.00 LAT= -41.25 (DEG)



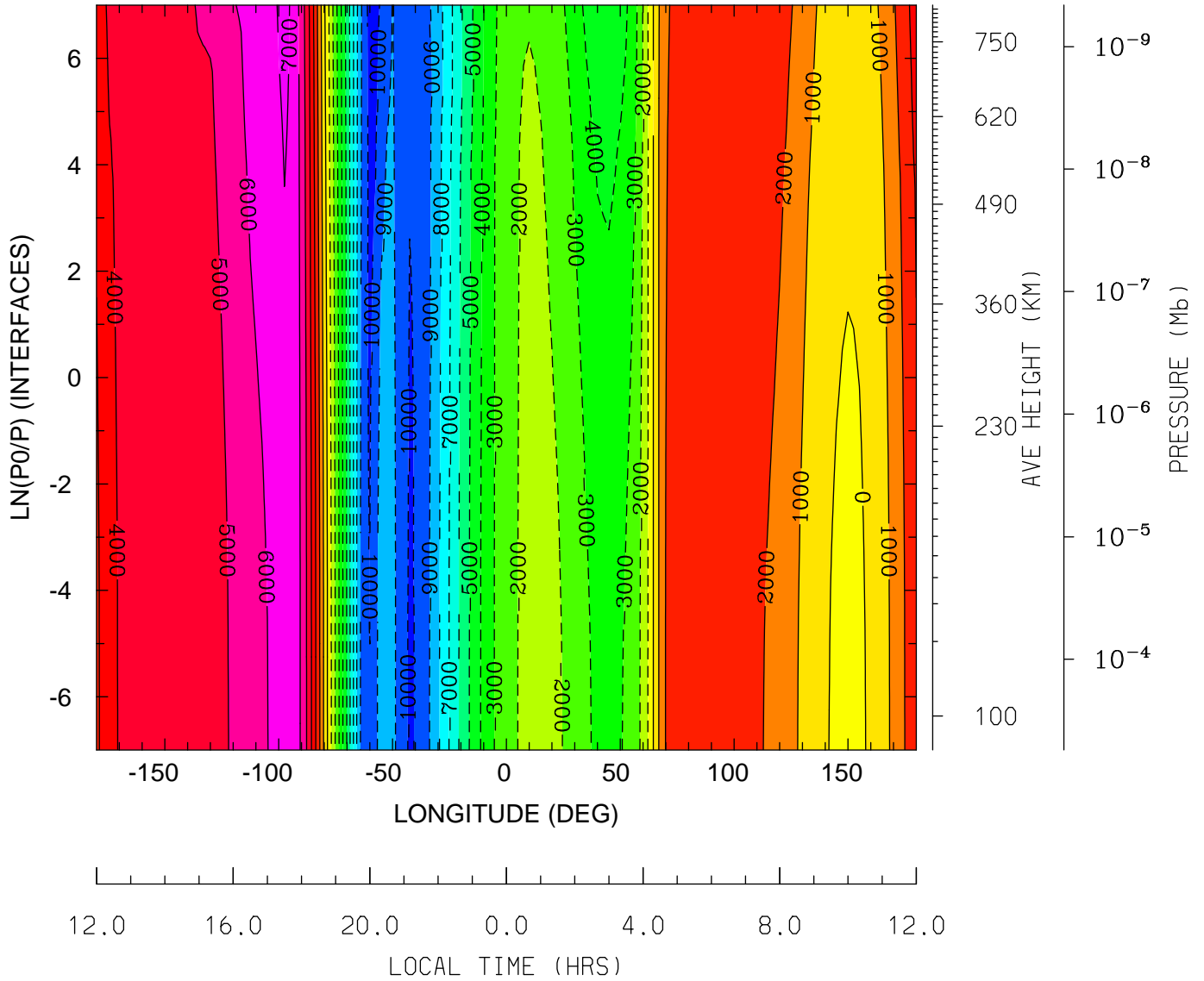
MIN,MAX= -2.4308E+04 1.3781E+04 INTERVAL= 2.5000E+03
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -1.25 (DEG)



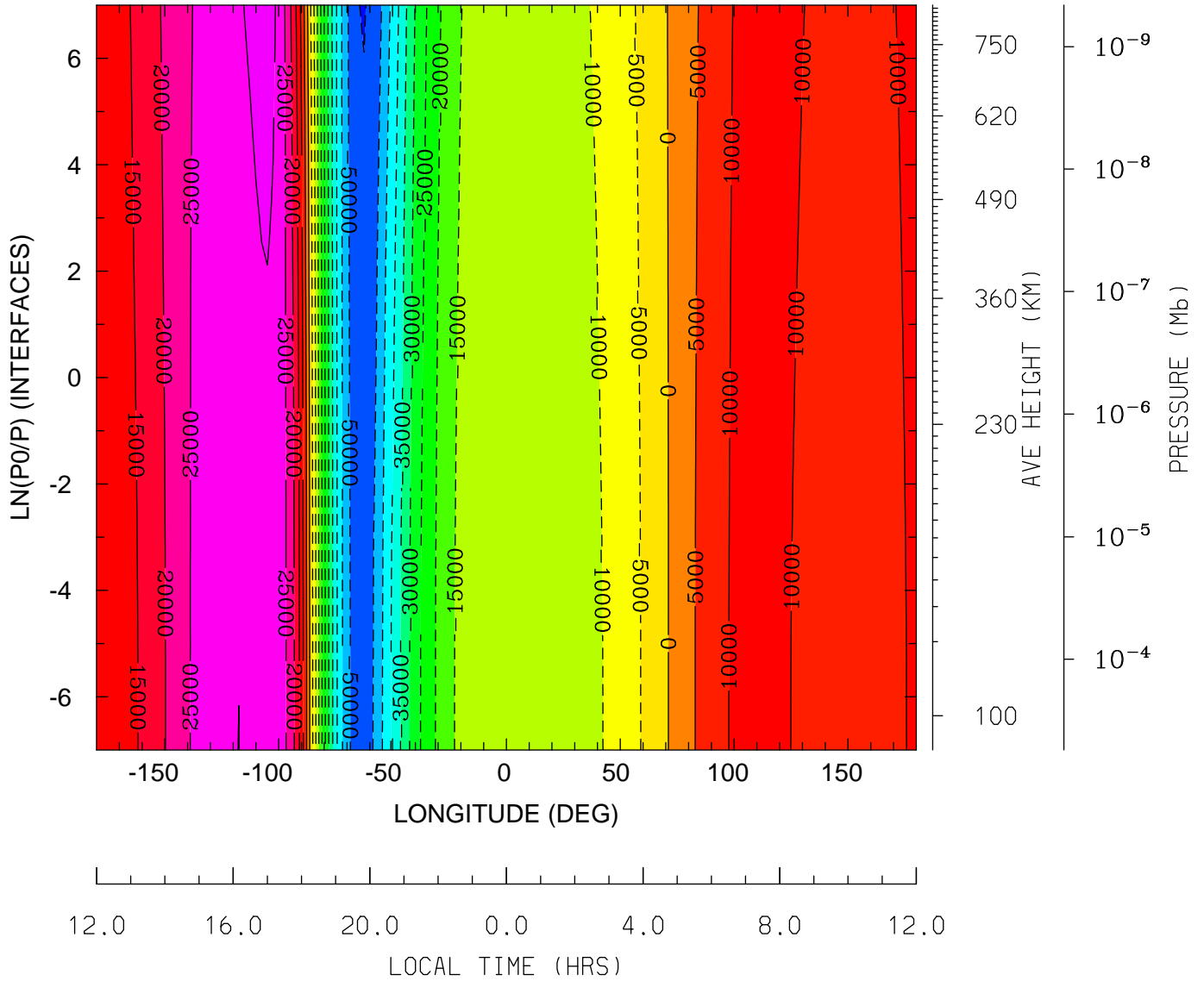
MIN,MAX= -4.2027E+03 7.8706E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
 UT= 0.00 LAT= 38.75 (DEG)



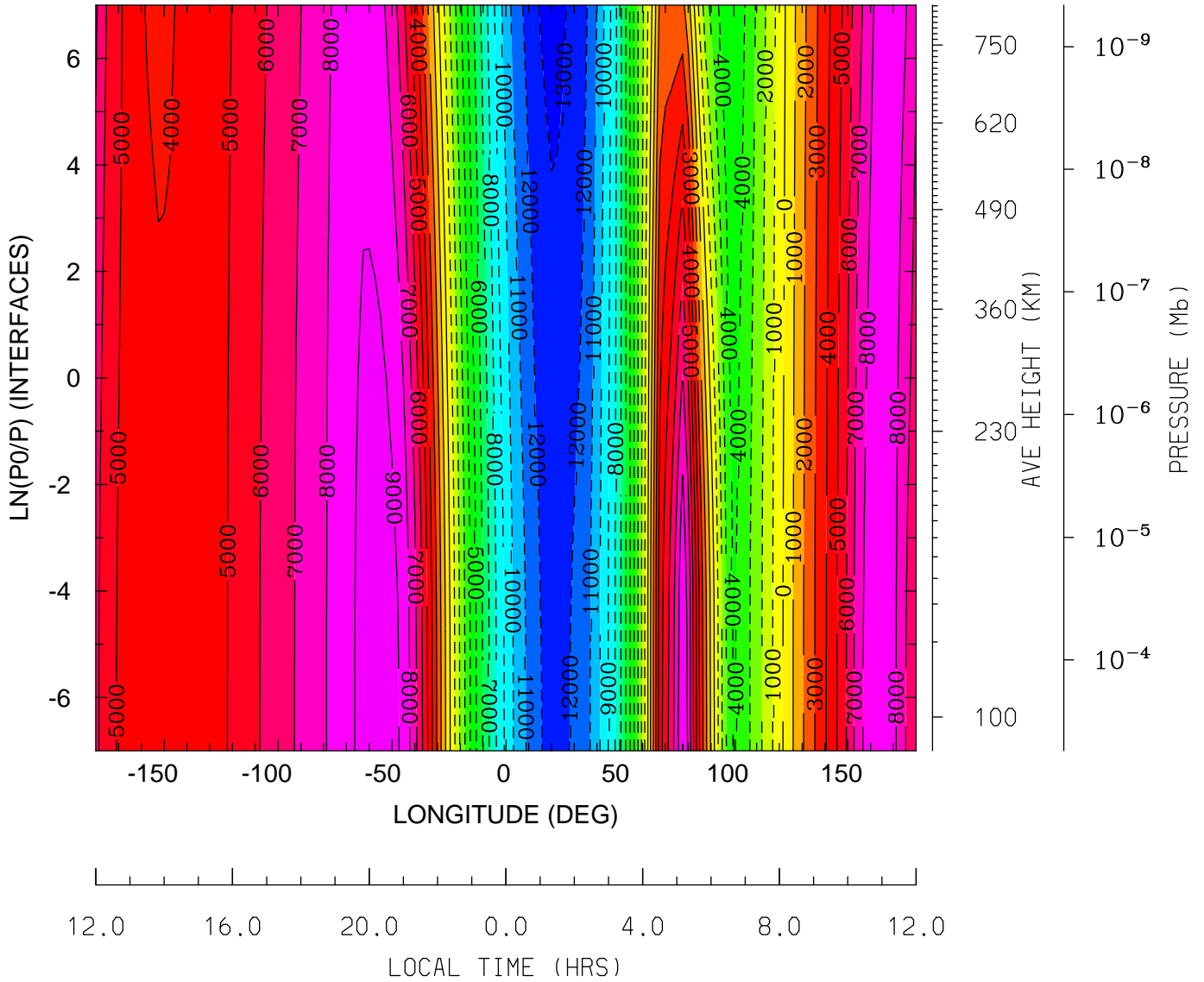
MIN,MAX= -1.0397E+04 7.1501E+03 INTERVAL= 1.0000E+03
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 (DEG)



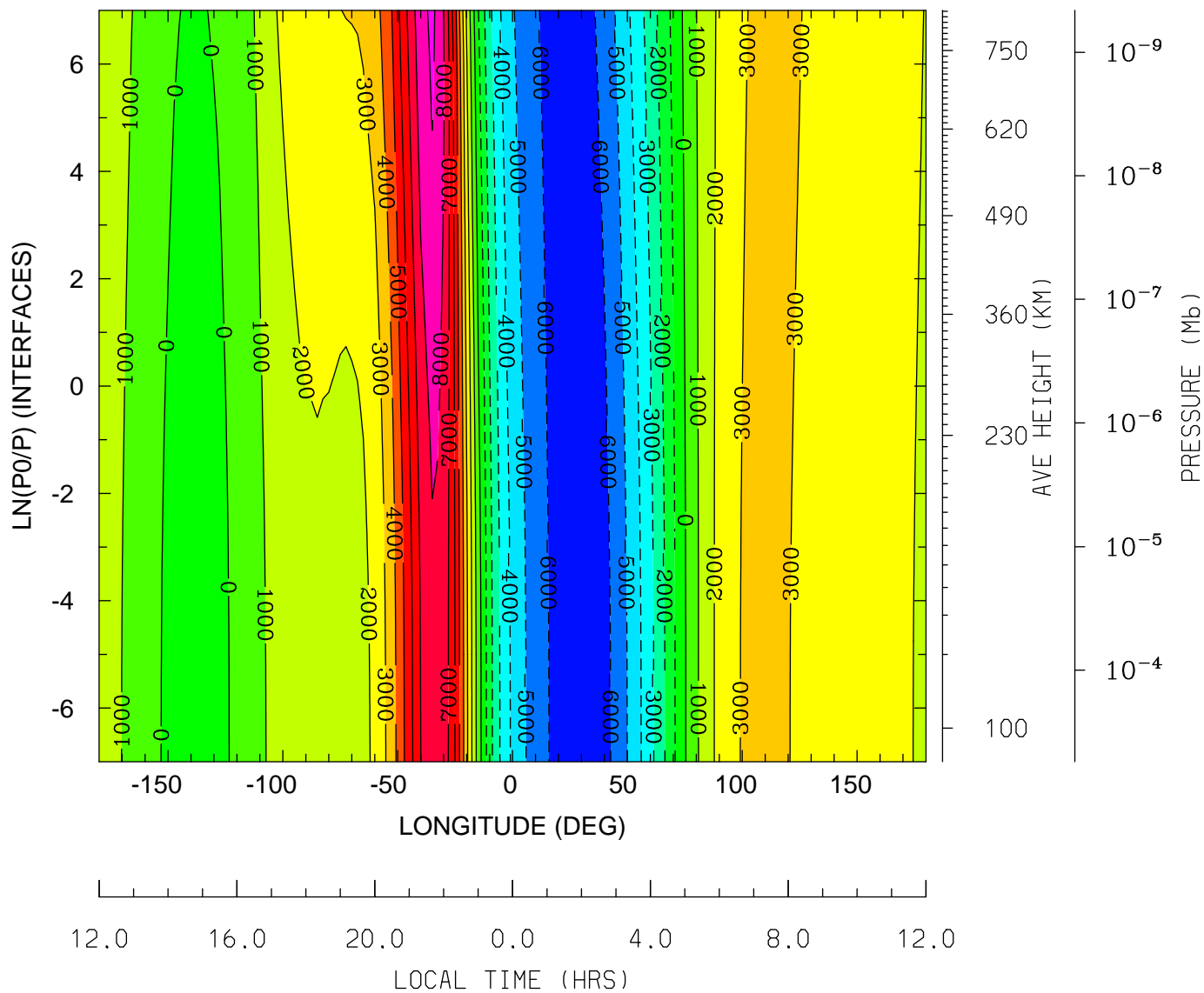
MIN,MAX= -5.5255E+04 3.2687E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
 UT= 0.00 LAT= -61.25 (DEG)



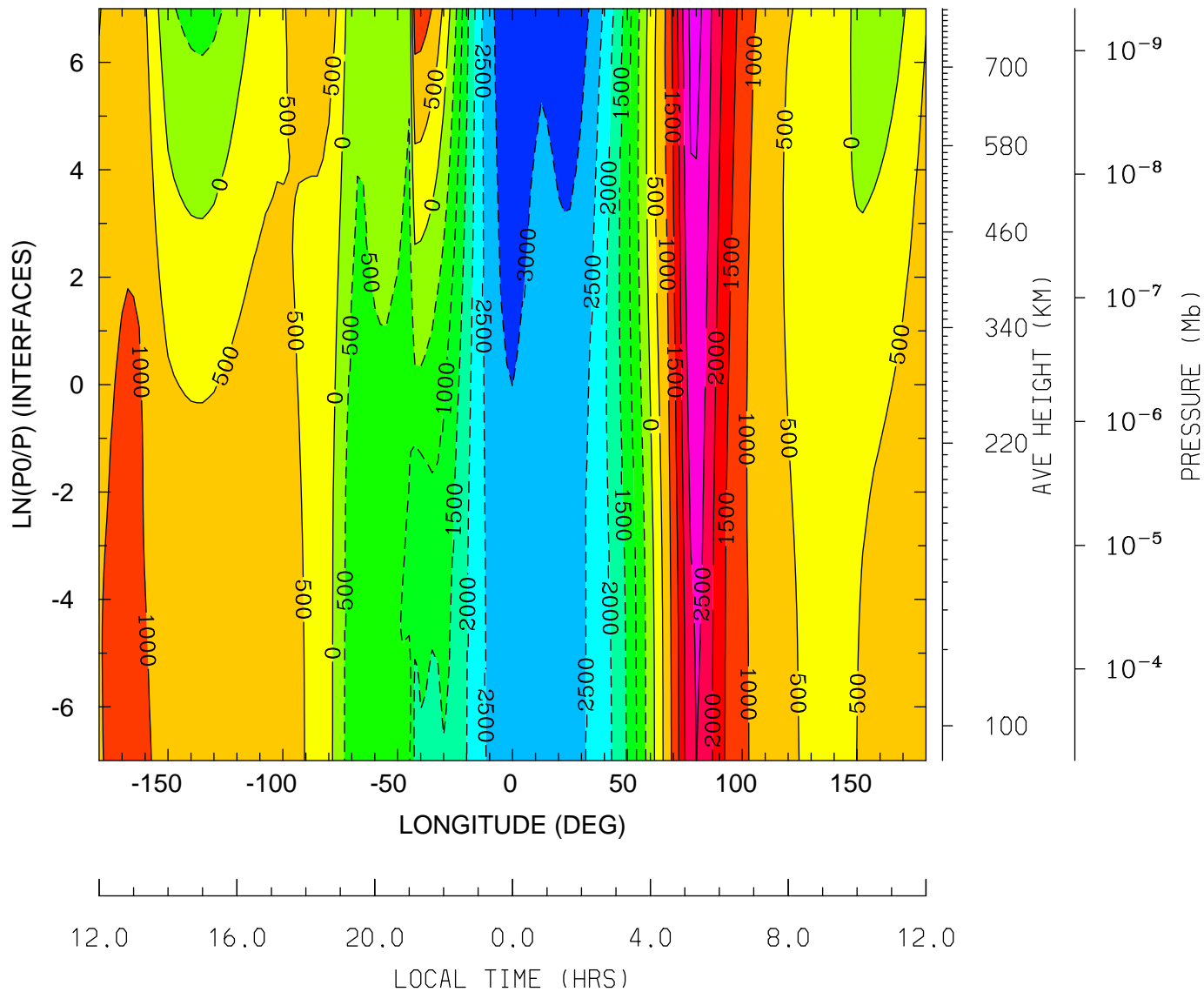
MIN,MAX= -1.3310E+04 9.4663E+03 INTERVAL= 1.0000E+03
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 (DEG)



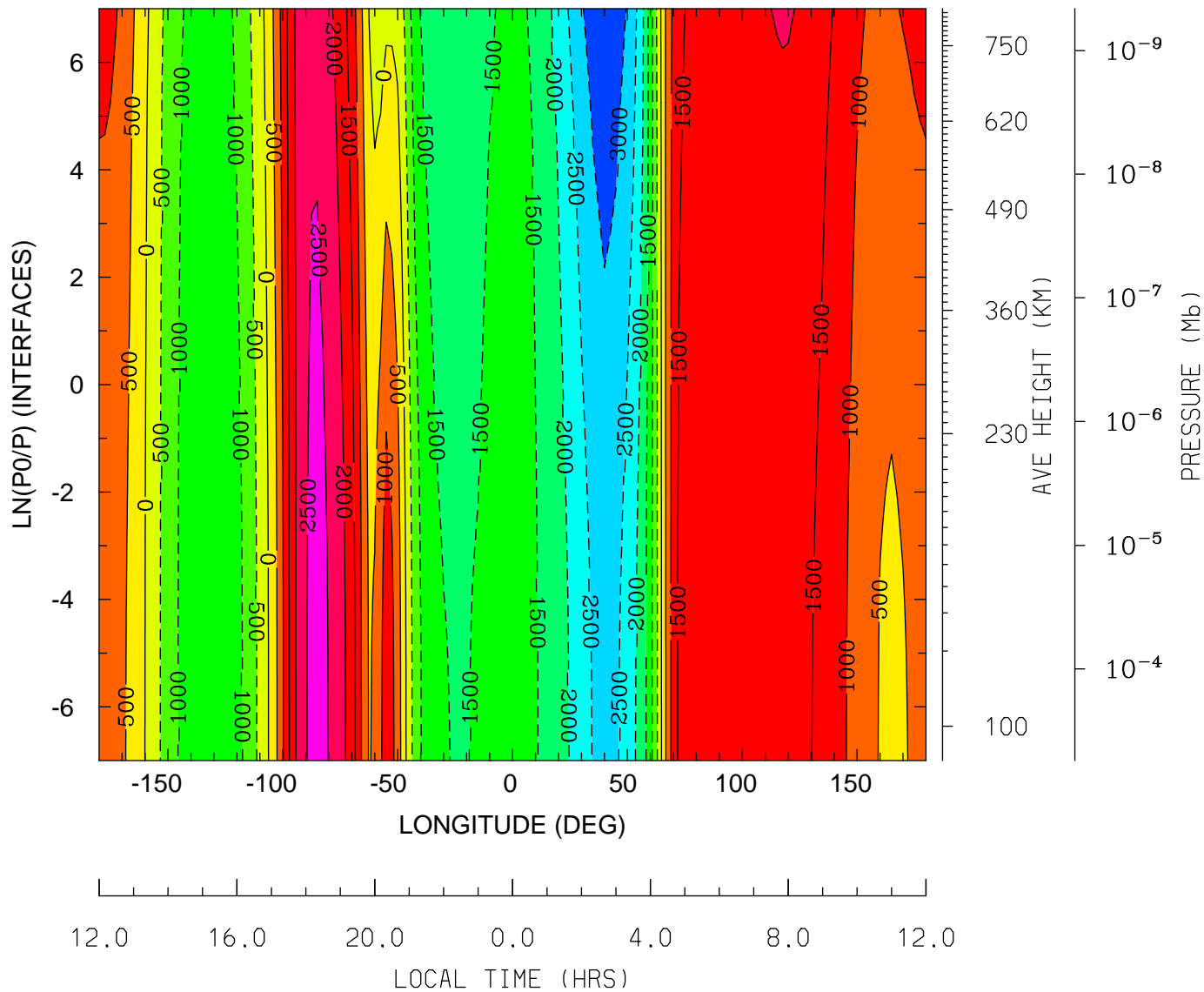
MIN,MAX= -6.6615E+03 9.1985E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
 UT= 0.00 LAT= -1.25 (DEG)



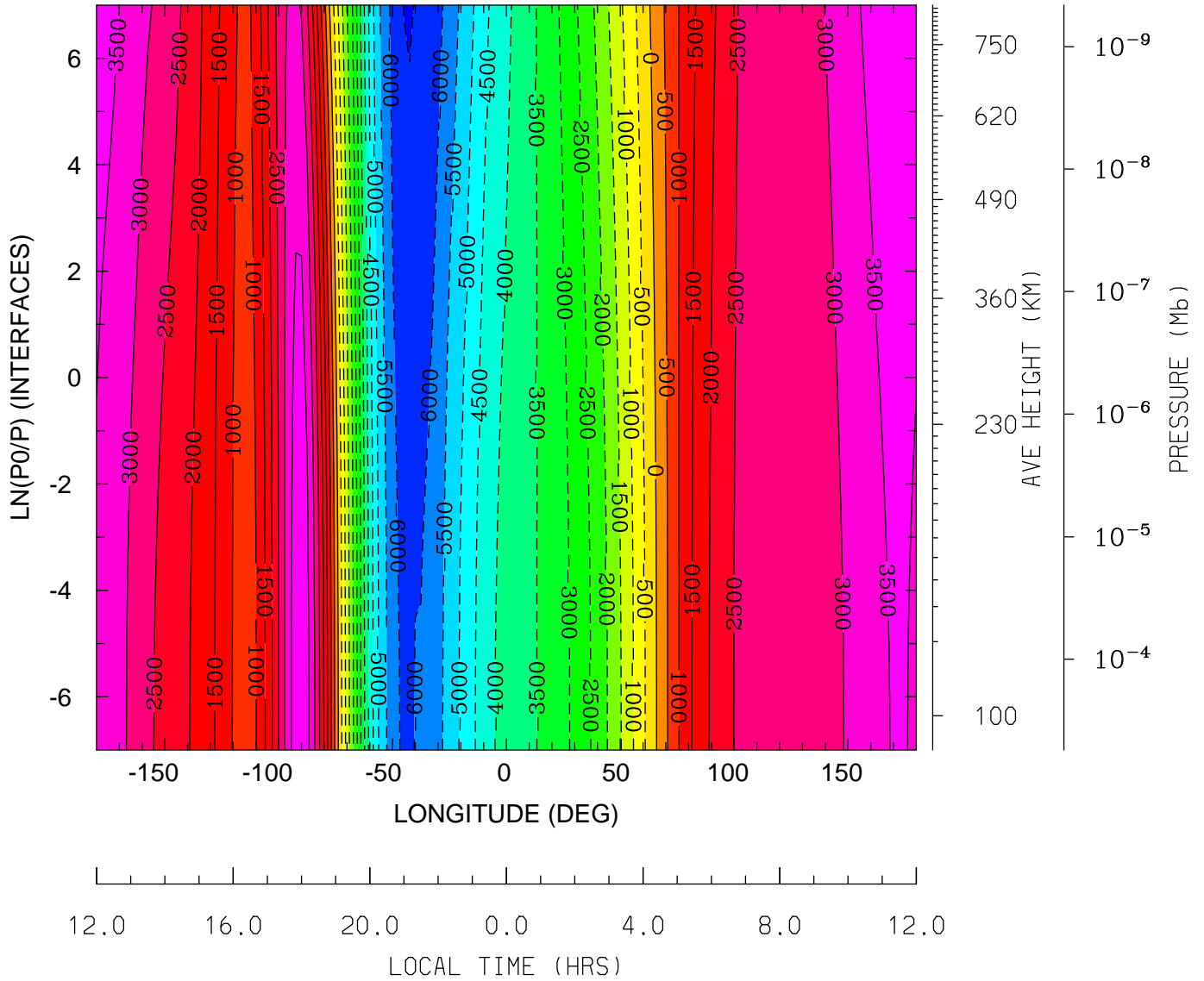
MIN,MAX= -3.3397E+03 3.1217E+03 INTERVAL= 5.0000E+02
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 (DEG)



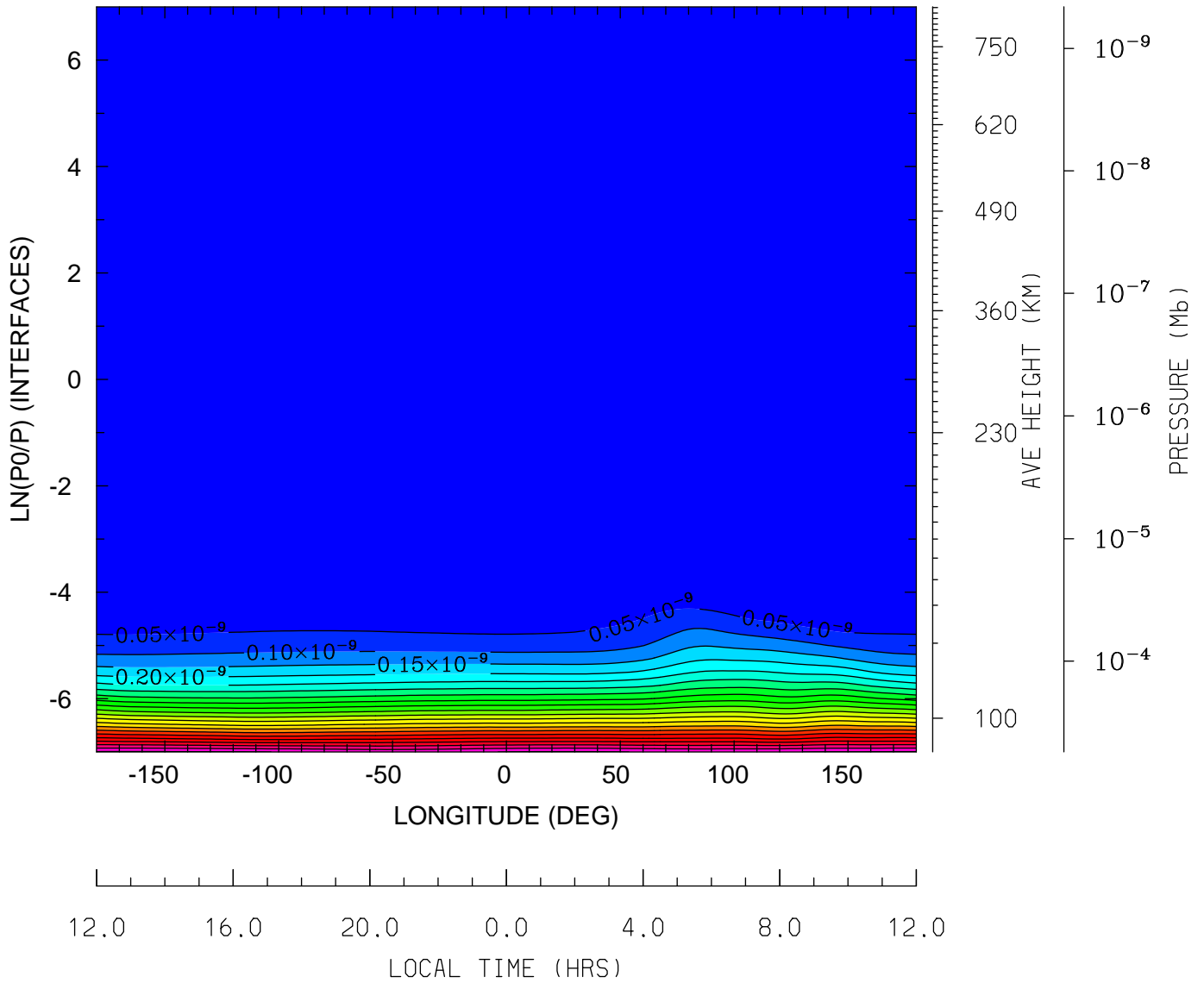
MIN,MAX= -3.3931E+03 2.6464E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
 UT= 0.00 LAT= 58.75 (DEG)



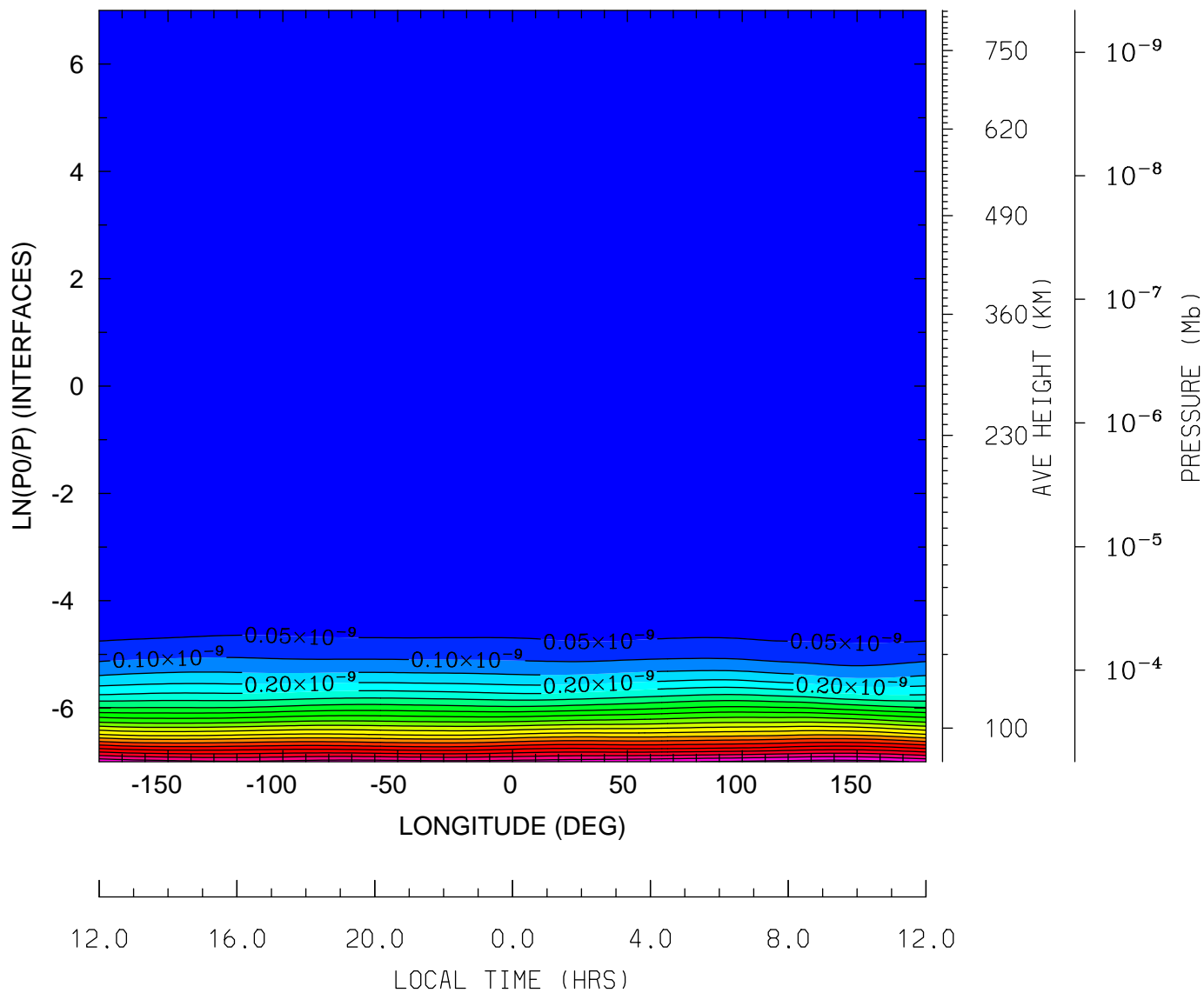
MIN,MAX= -6.5548E+03 3.8758E+03 INTERVAL= 5.0000E+02
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -61.25 (DEG)



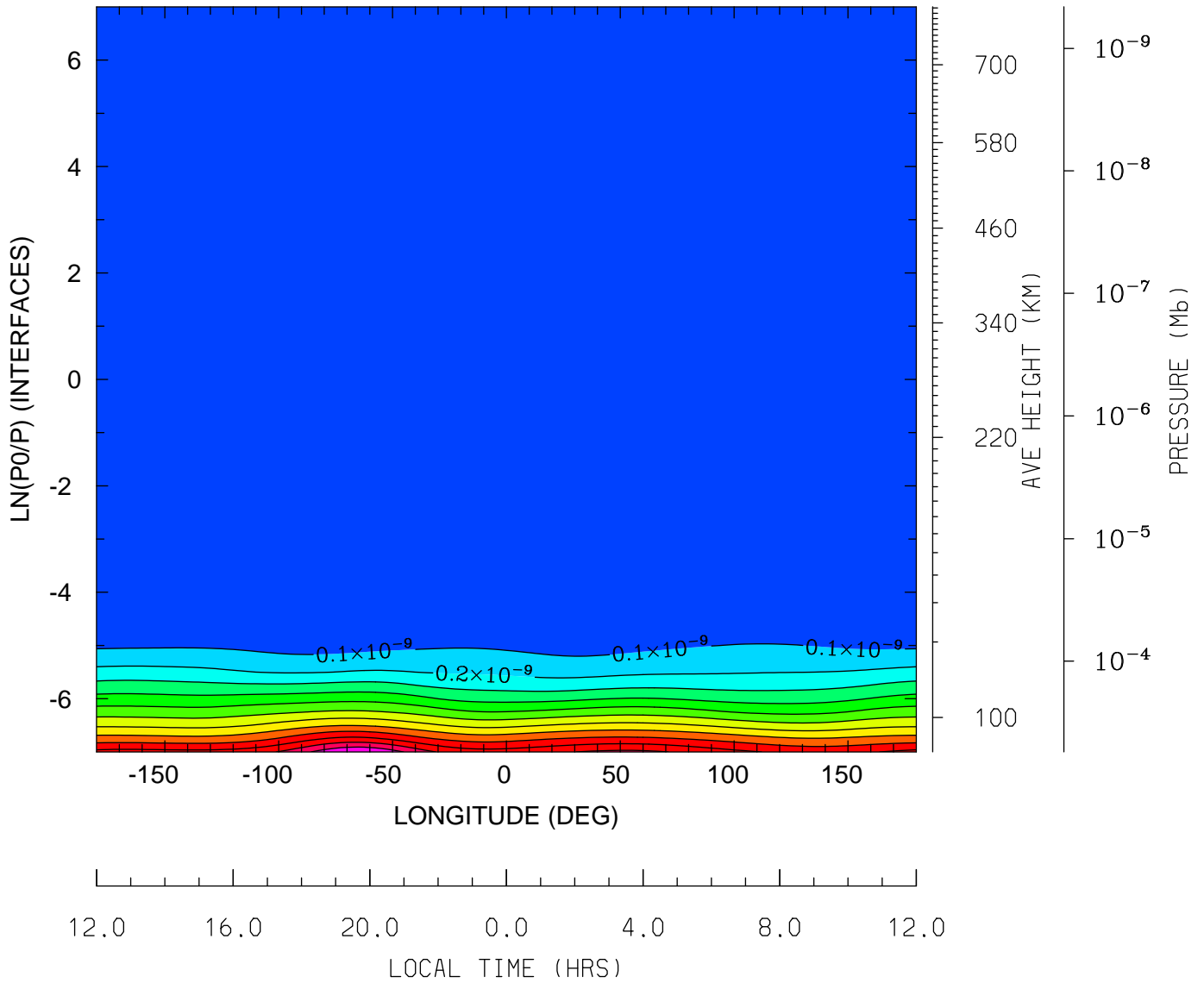
MIN,MAX= 6.3172E-17 1.0573E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -41.25 (DEG)



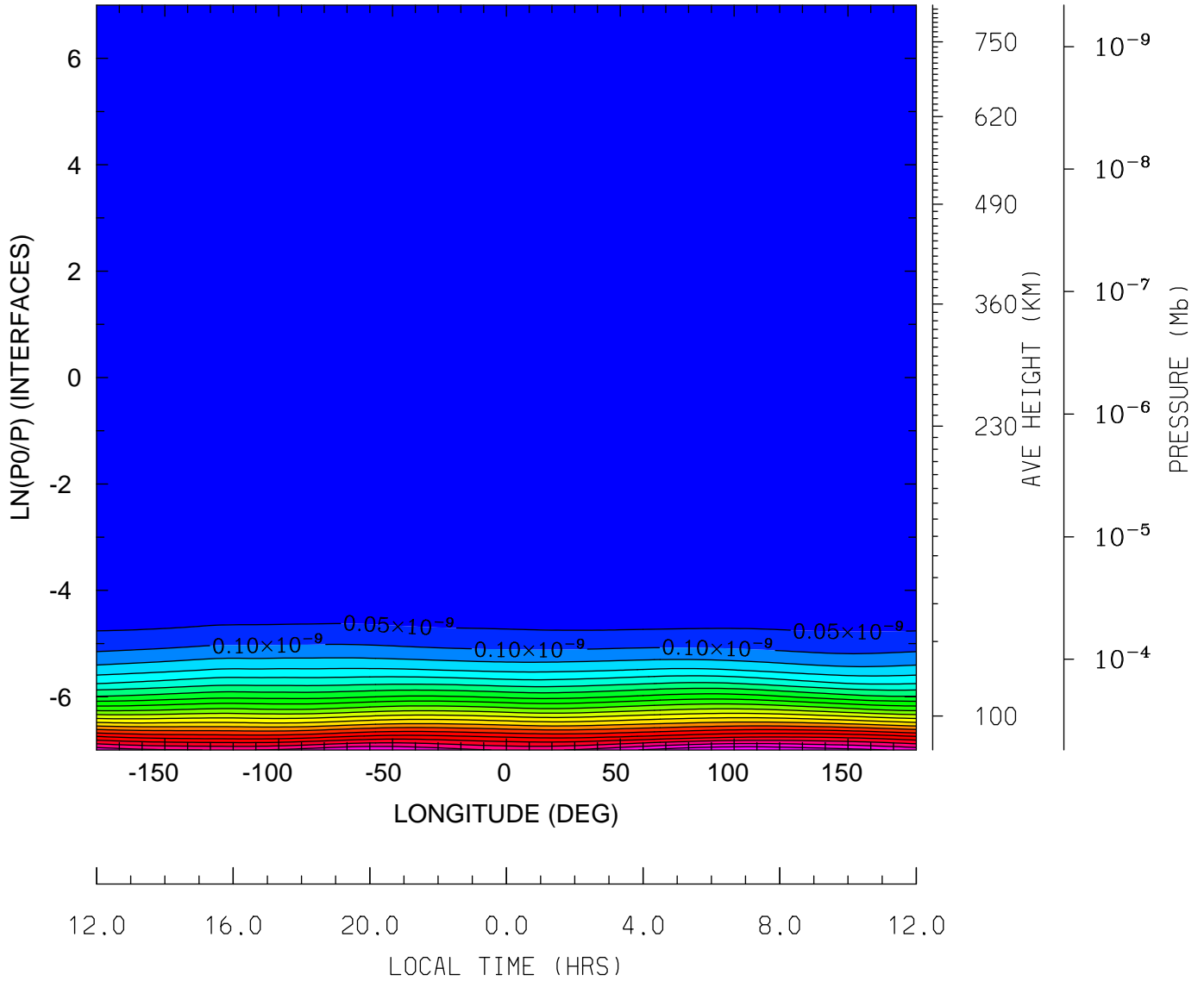
MIN,MAX= 6.4228E-17 1.0727E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -1.25 (DEG)



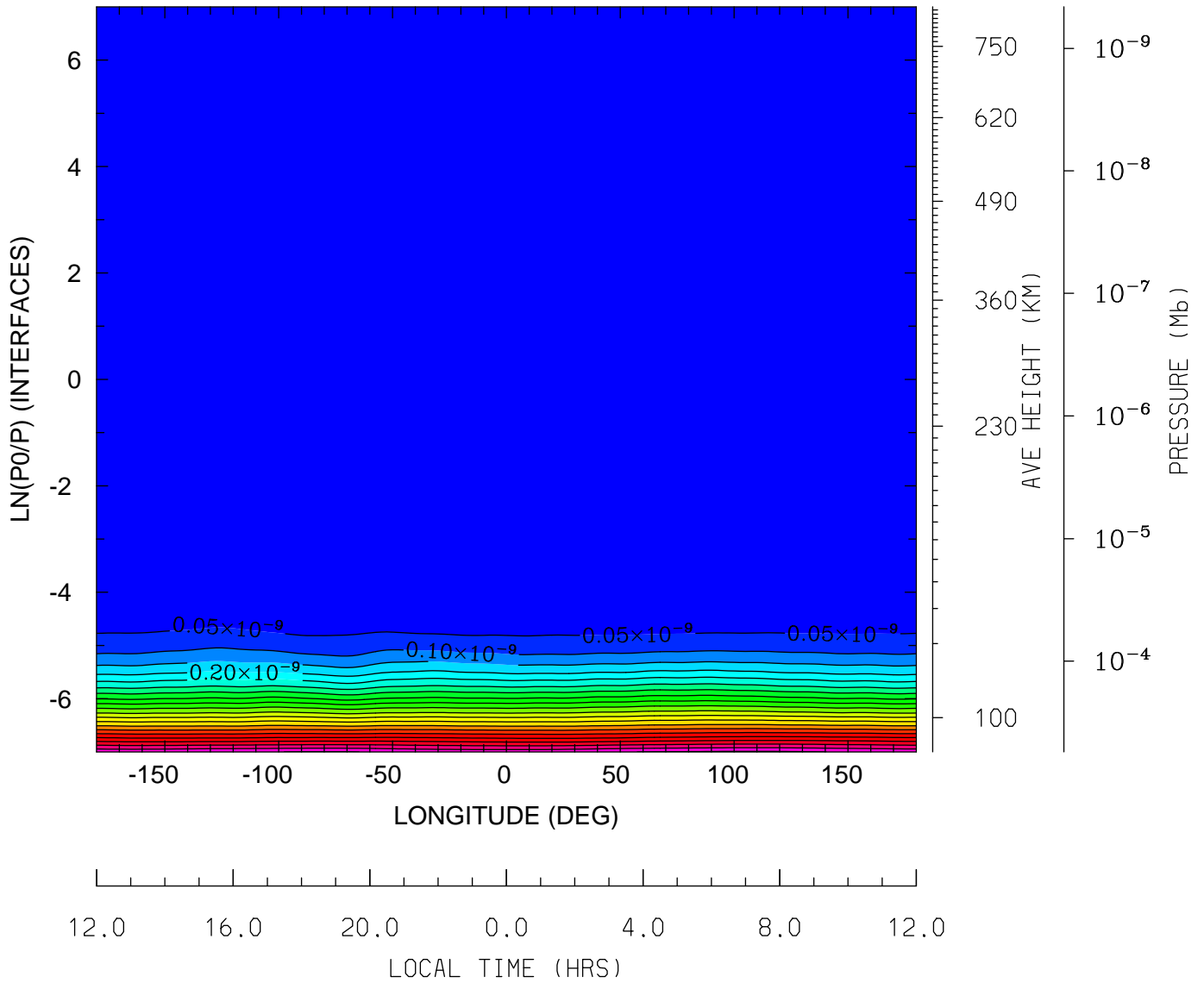
MIN,MAX= 5.9491E-17 1.2997E-09 INTERVAL= 1.0000E-10
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 38.75 (DEG)



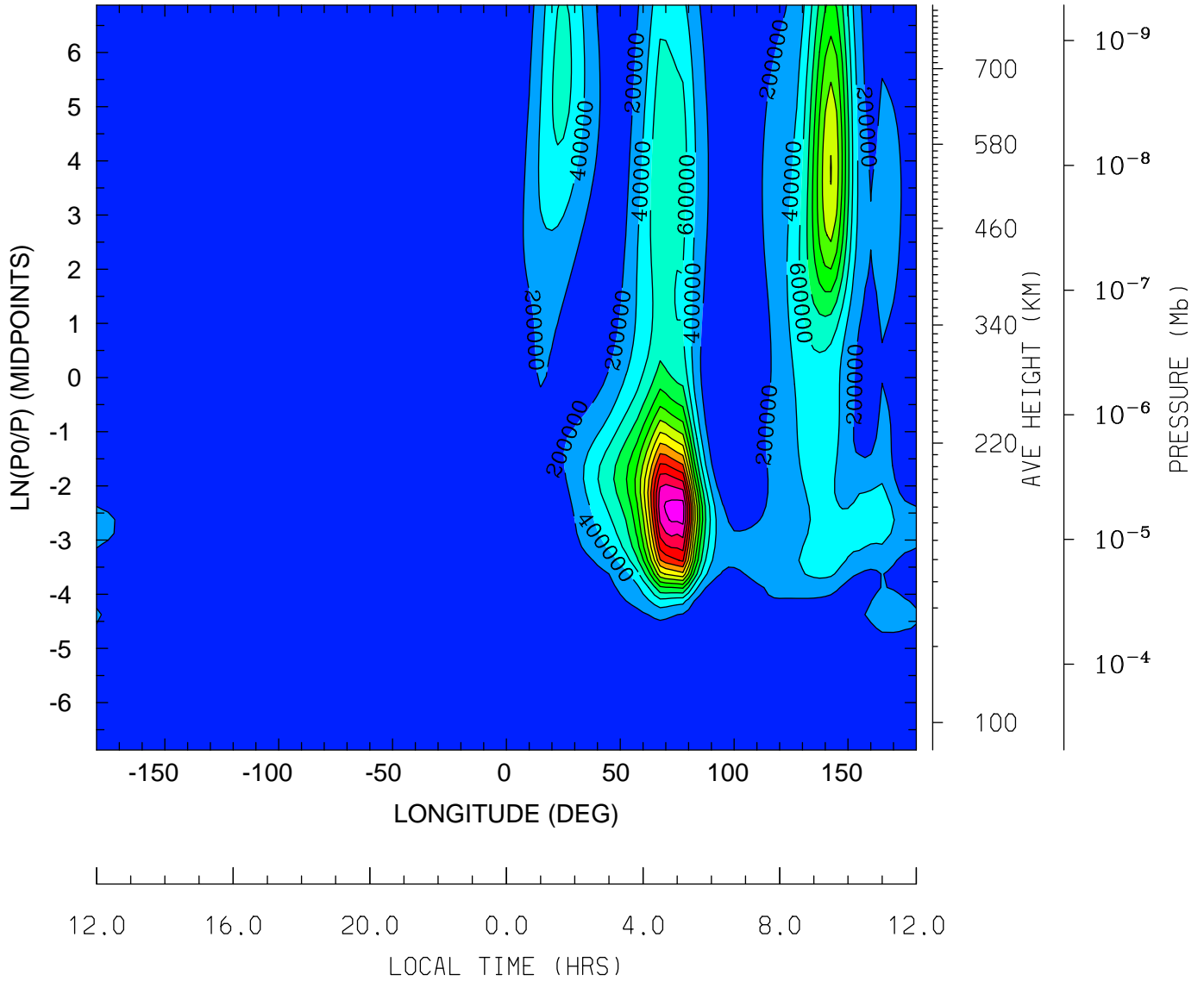
MIN,MAX= 4.1716E-17 1.0997E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm³)
UT= 0.00 LAT= 58.75 (DEG)



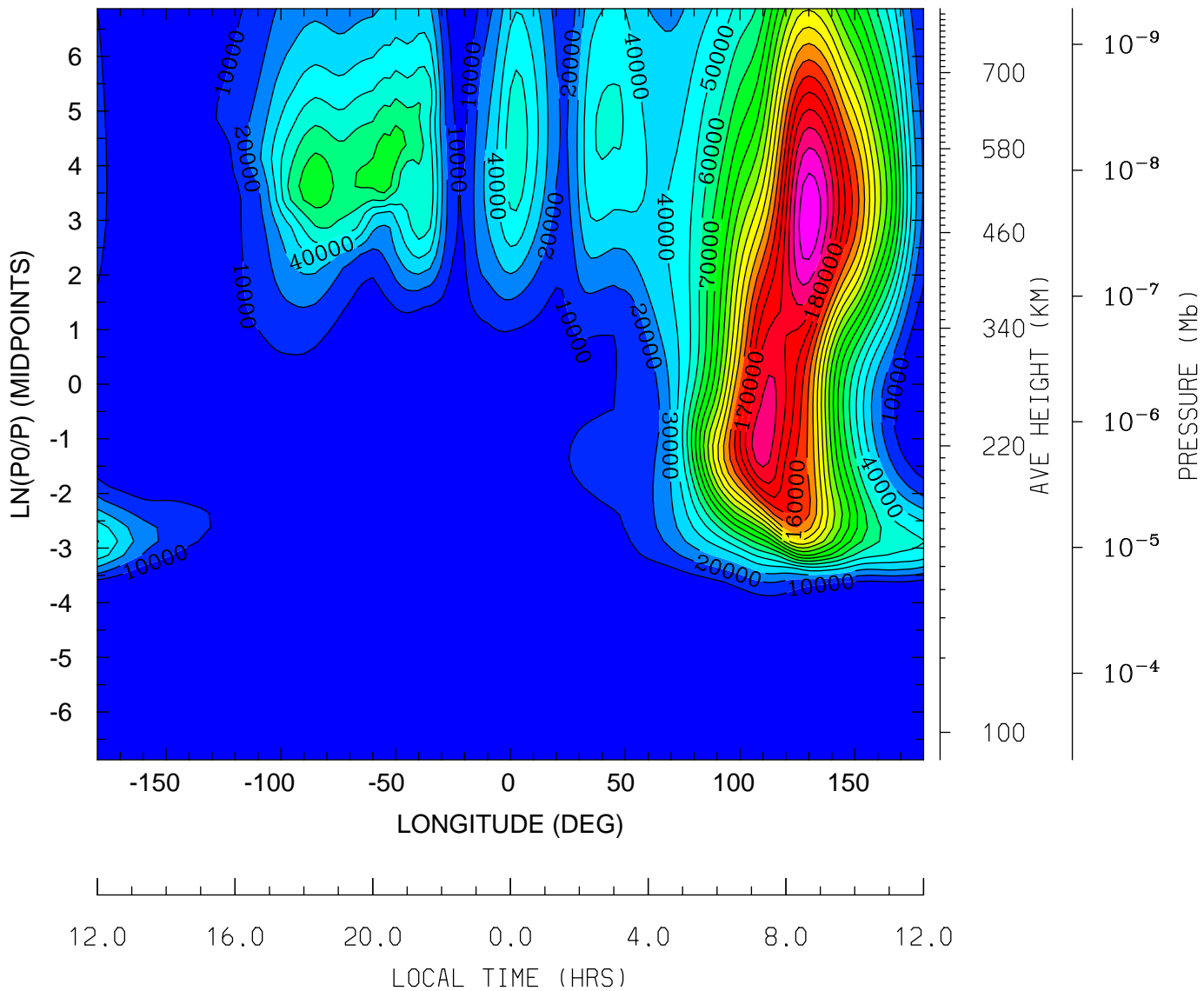
MIN,MAX= 3.9346E-17 1.0581E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -61.25 (DEG)



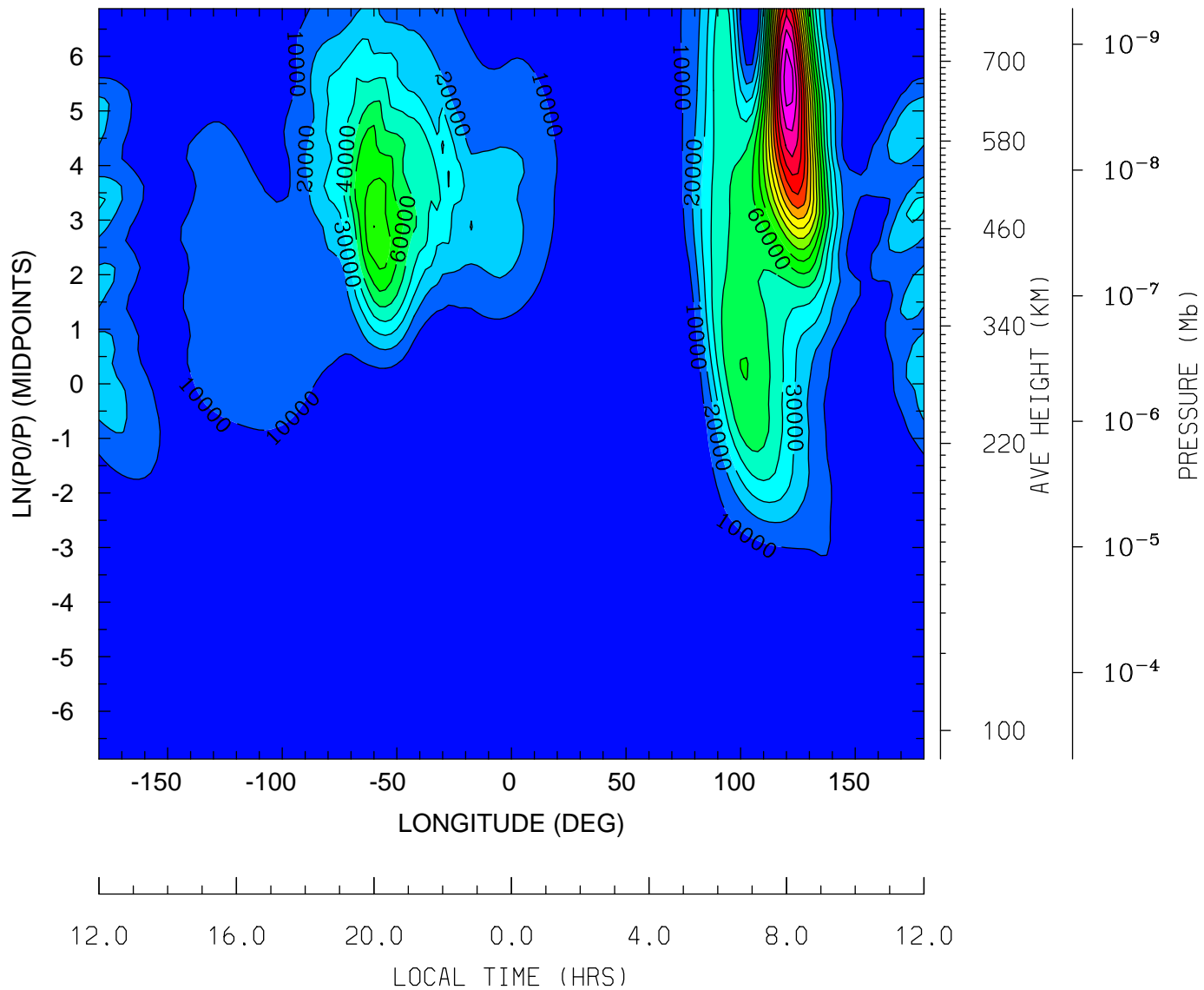
MIN,MAX= 1.7587E-01 2.8907E+06 INTERVAL= 2.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -41.25 (DEG)



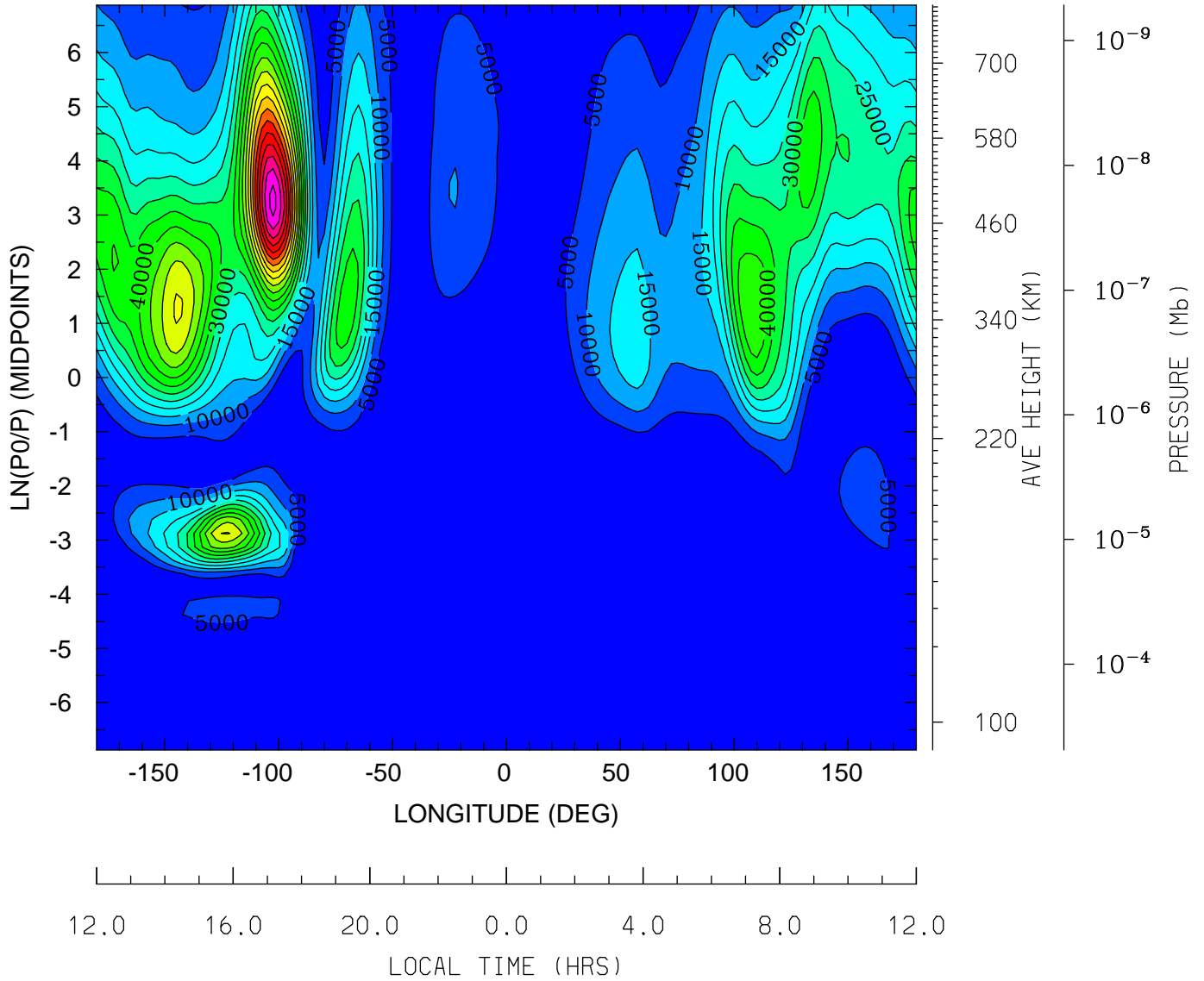
MIN,MAX= 2.8404E-01 2.1747E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -1.25 (DEG)



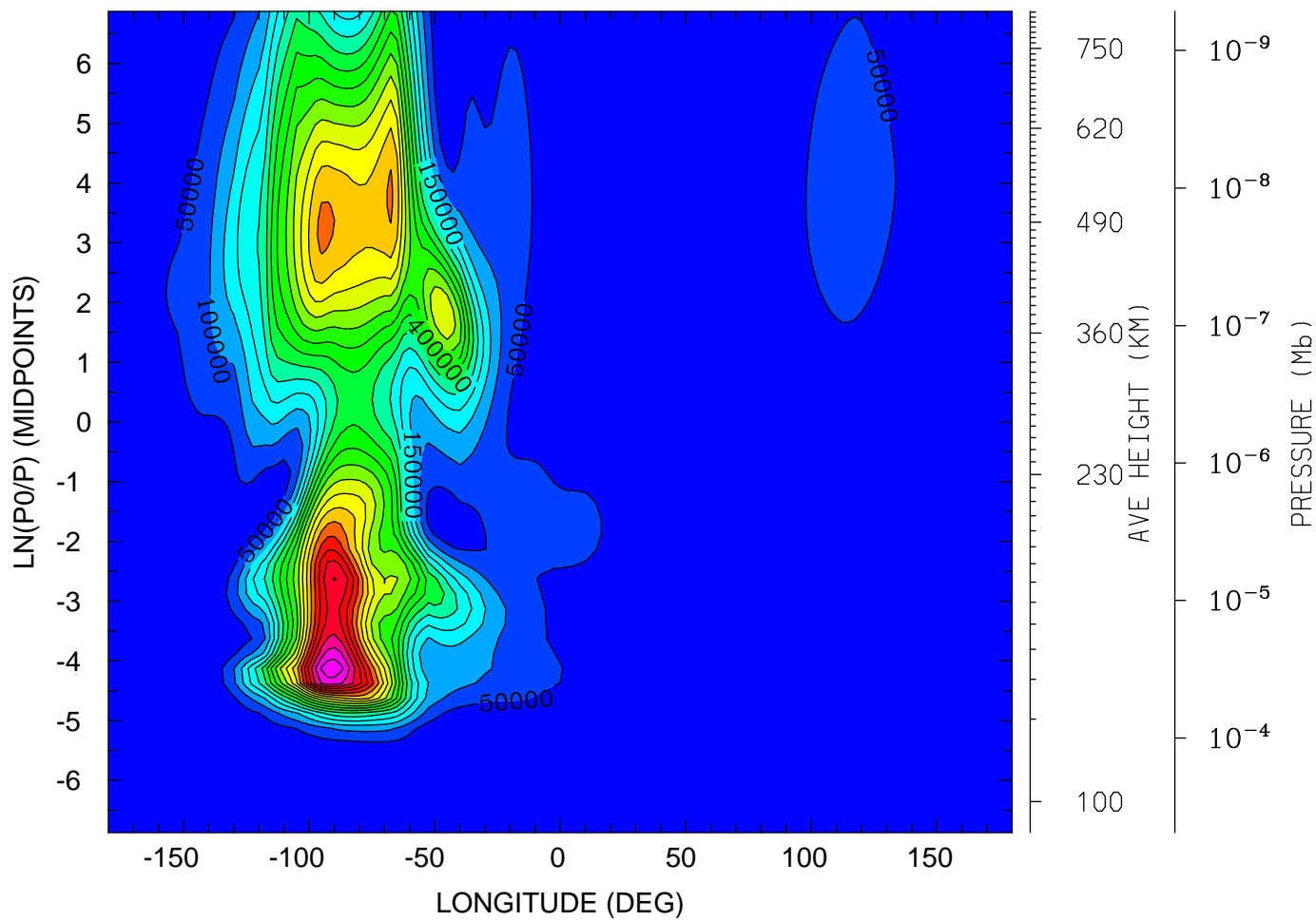
MIN,MAX= 4.9028E-03 1.7660E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 38.75 (DEG)



MIN,MAX= 3.4537E-03 9.6861E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

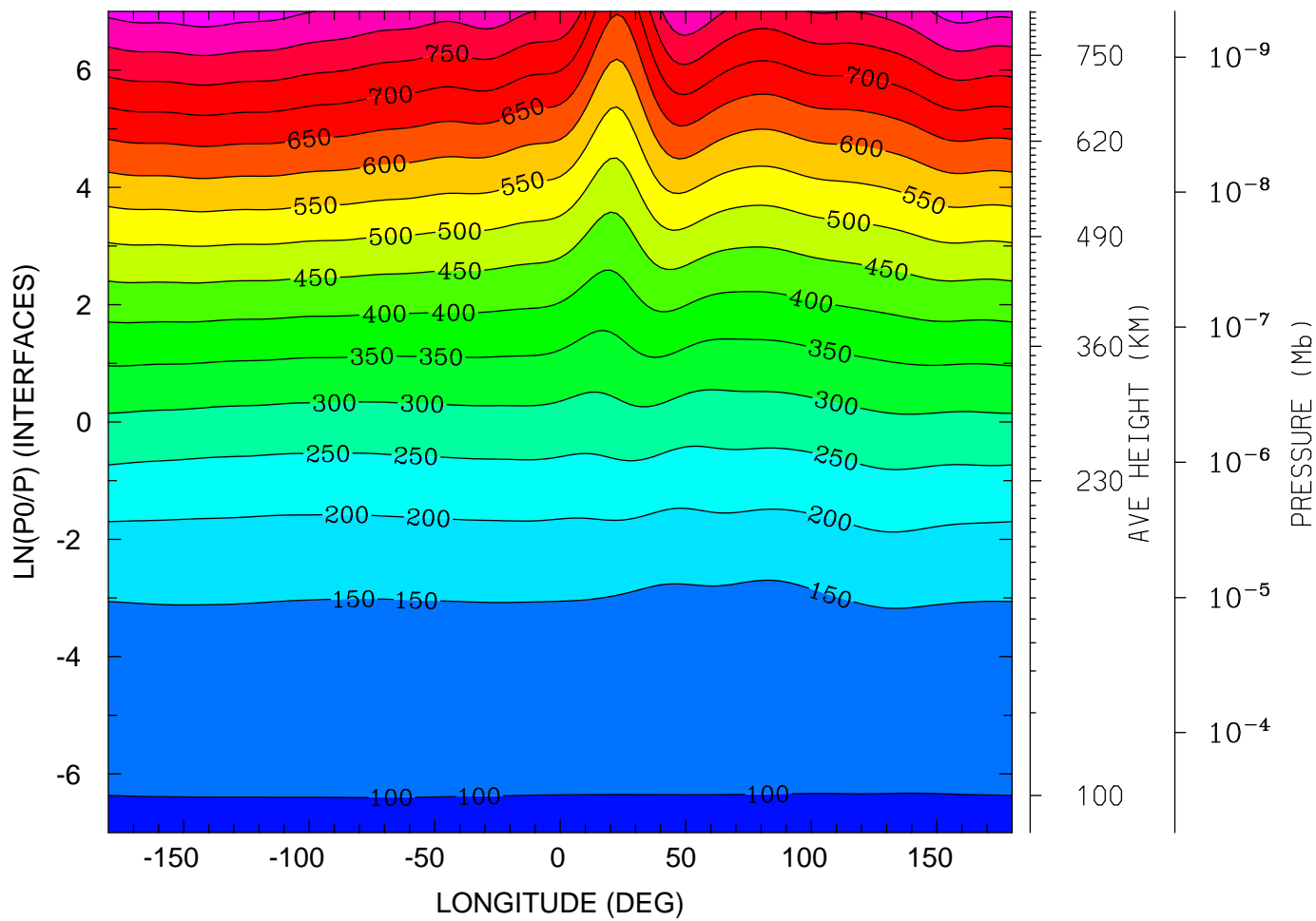
QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 58.75 (DEG)



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

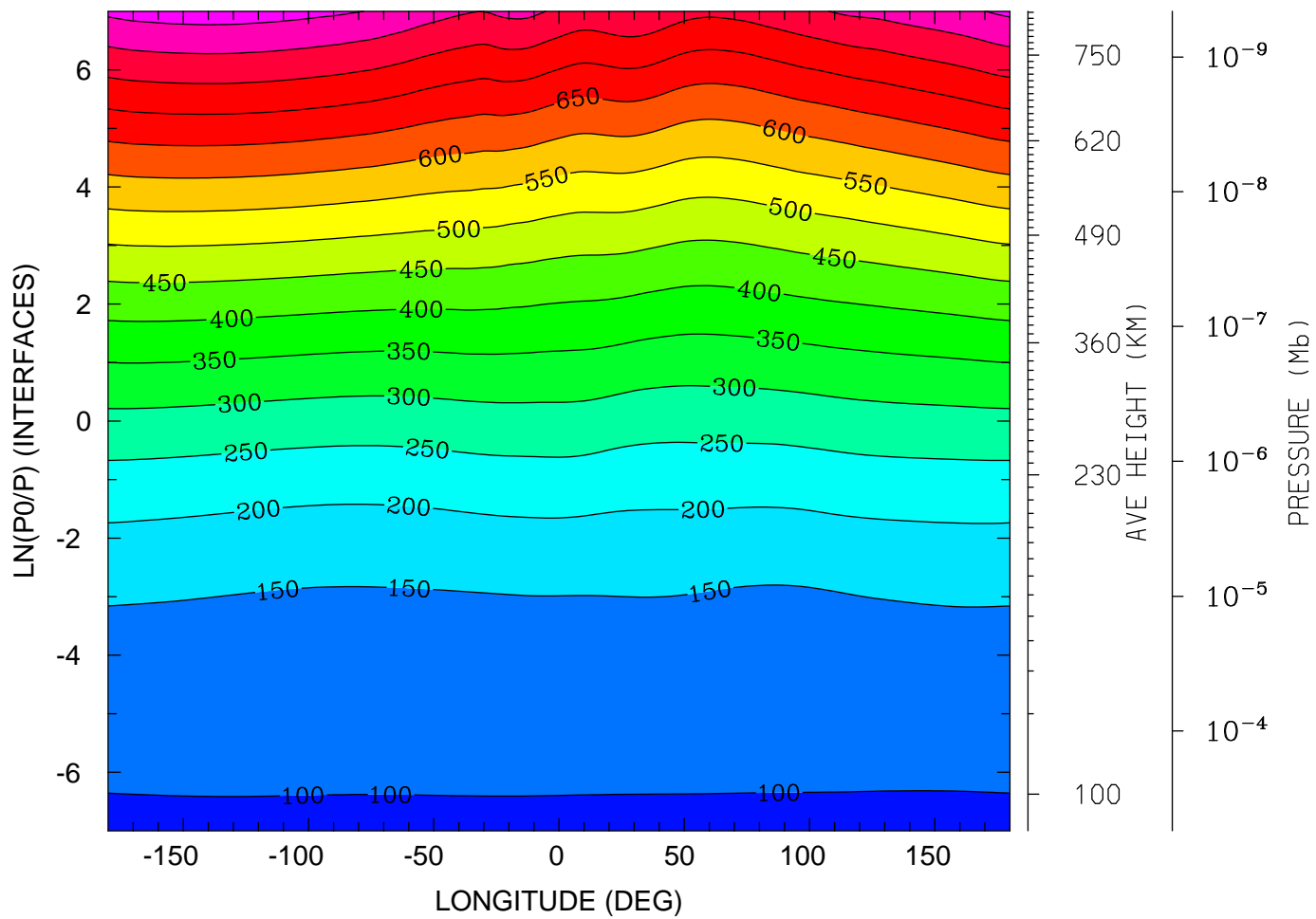
MIN,MAX= 1.5733E-01 9.8902E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



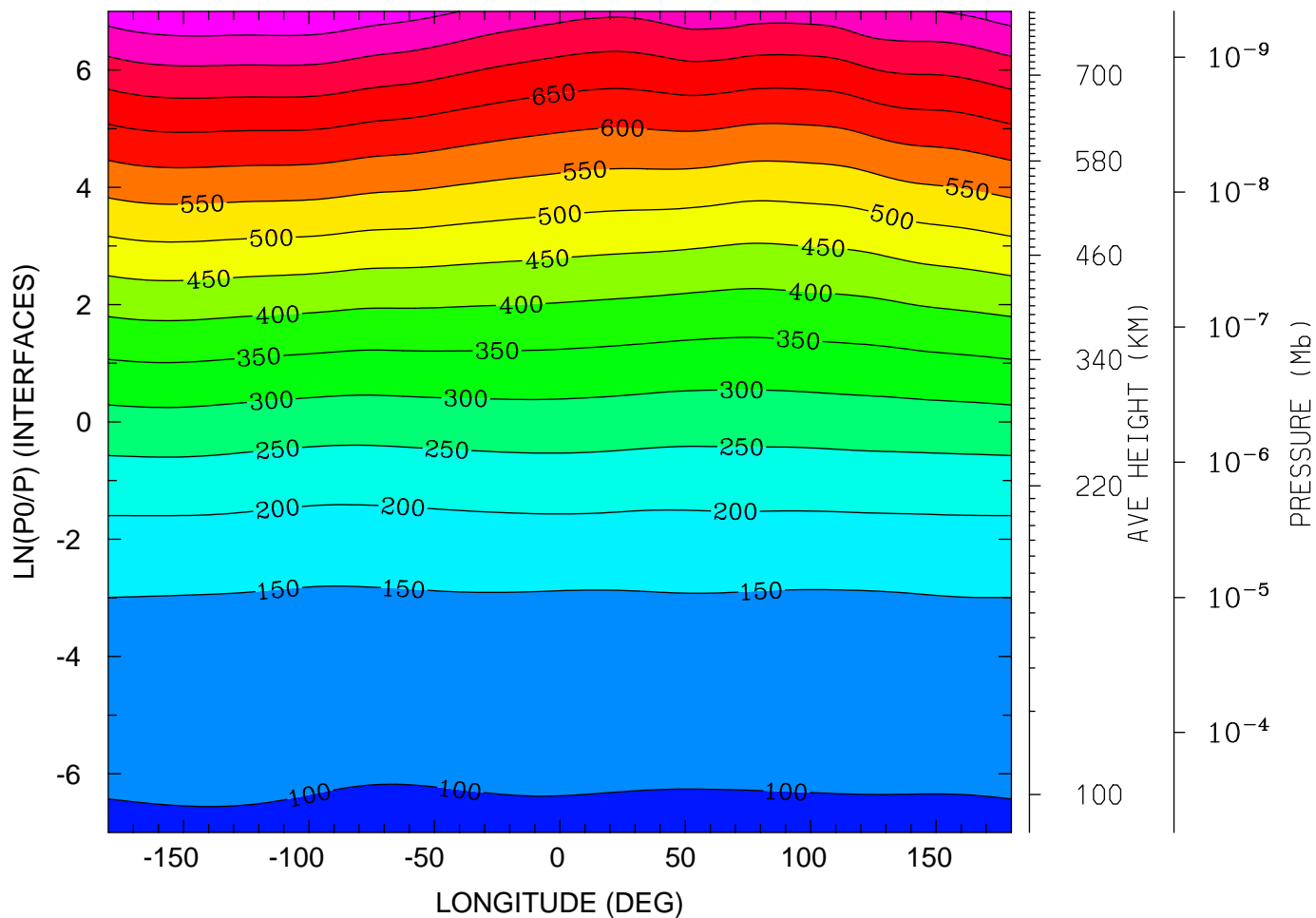
MIN,MAX= 9.6184E+01 8.7756E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



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

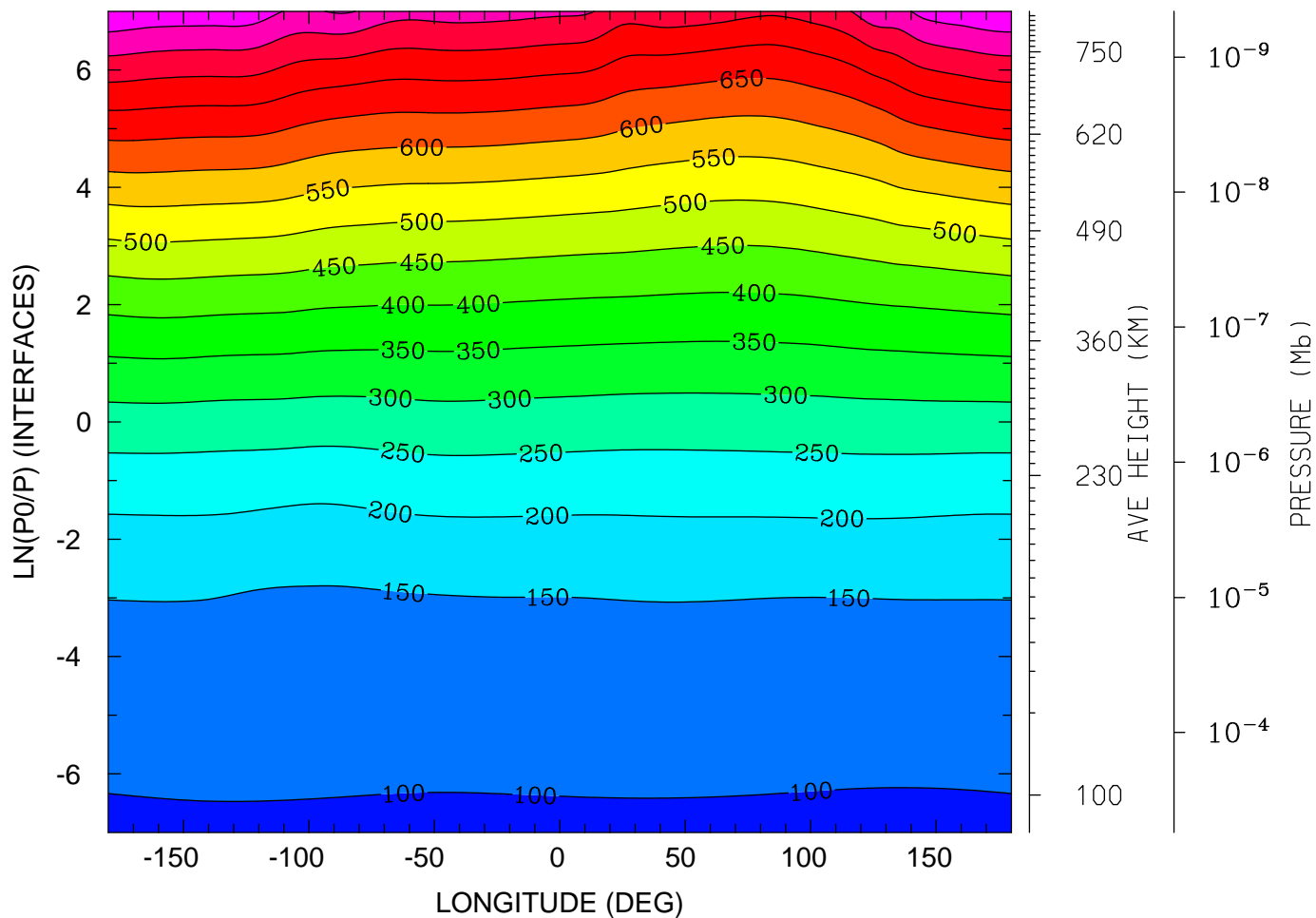
GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -1.25 (DEG)



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

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

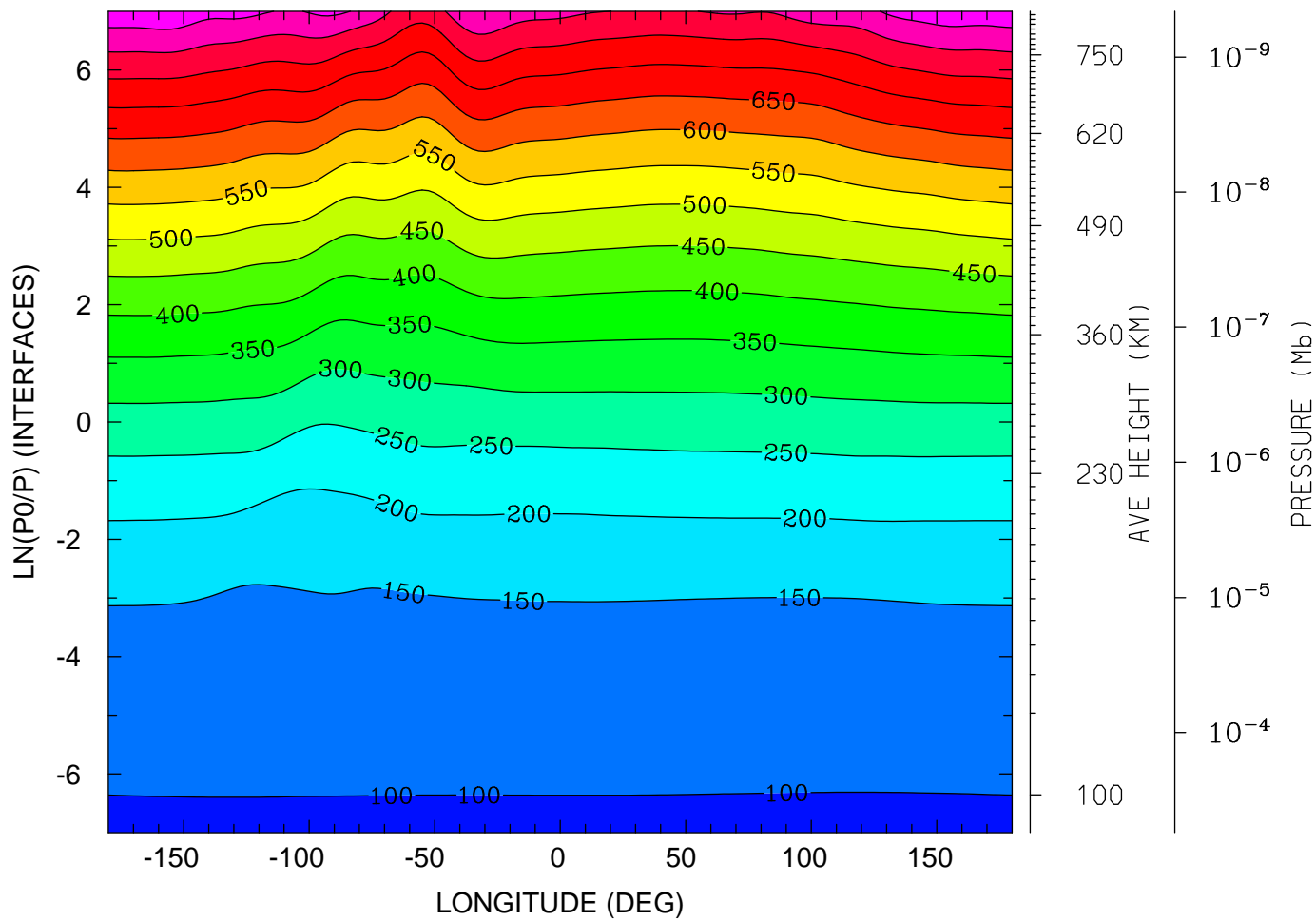
GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 38.75 (DEG)



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

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

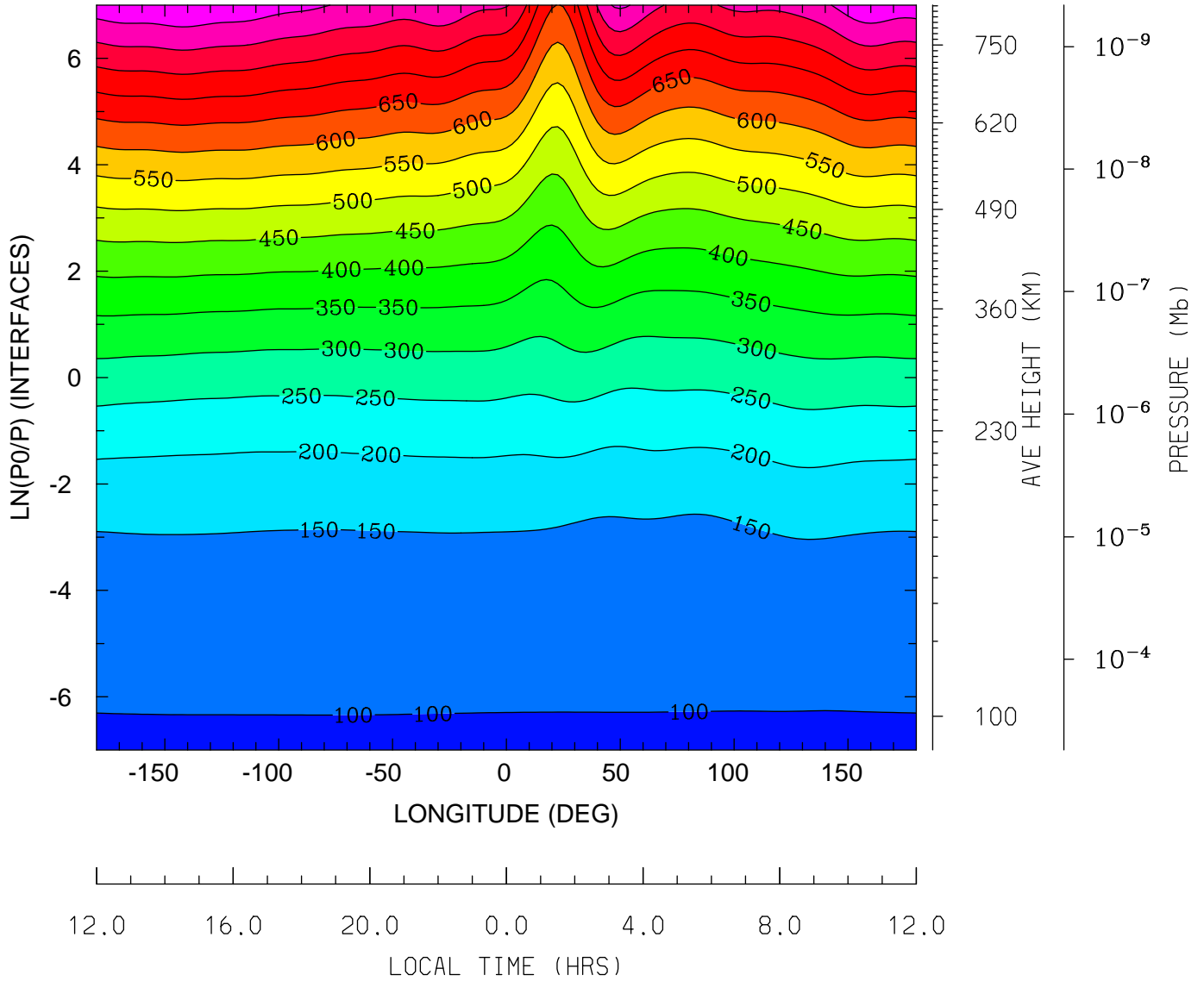
GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 58.75 (DEG)



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

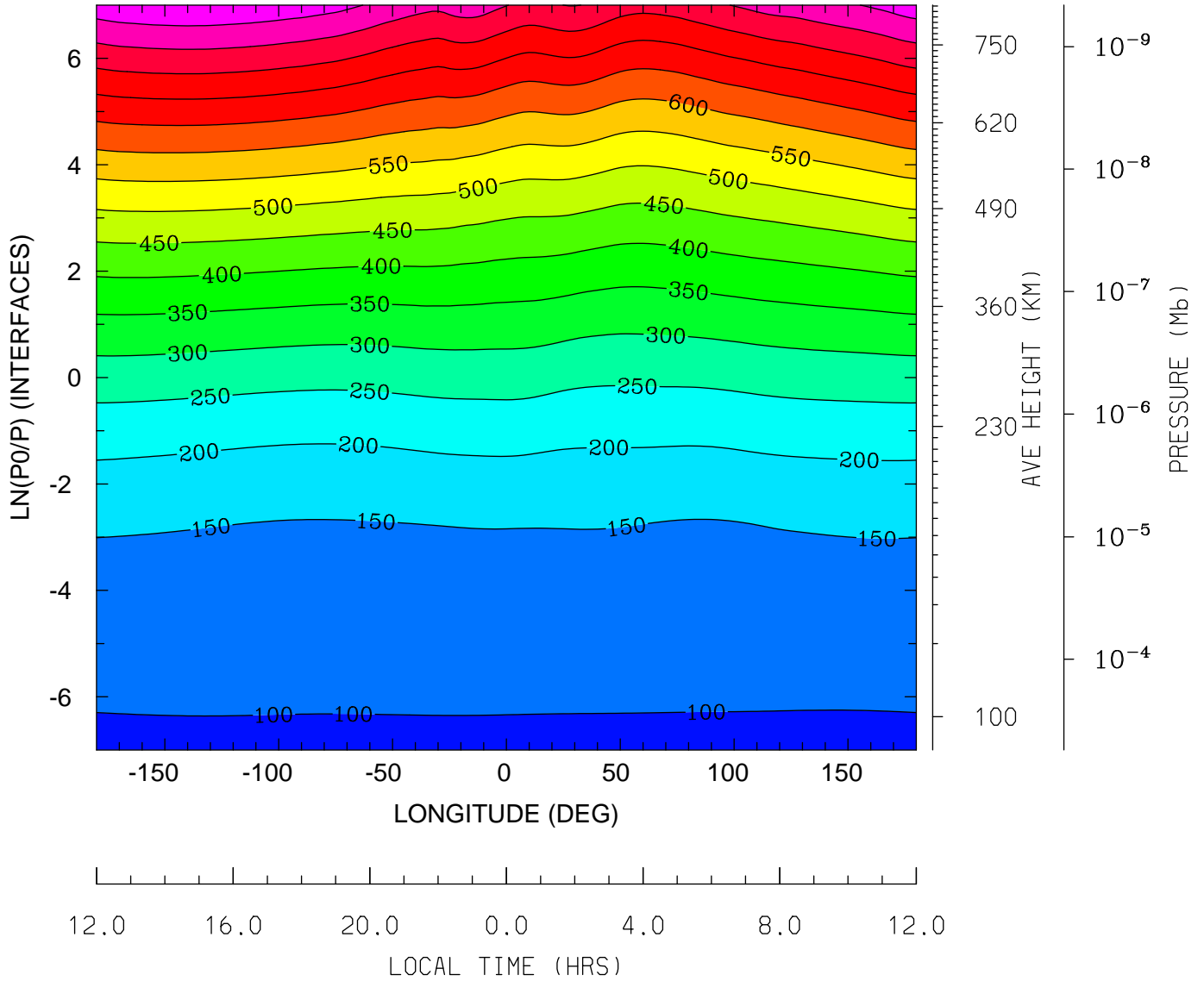
MIN,MAX= 9.6185E+01 8.9397E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



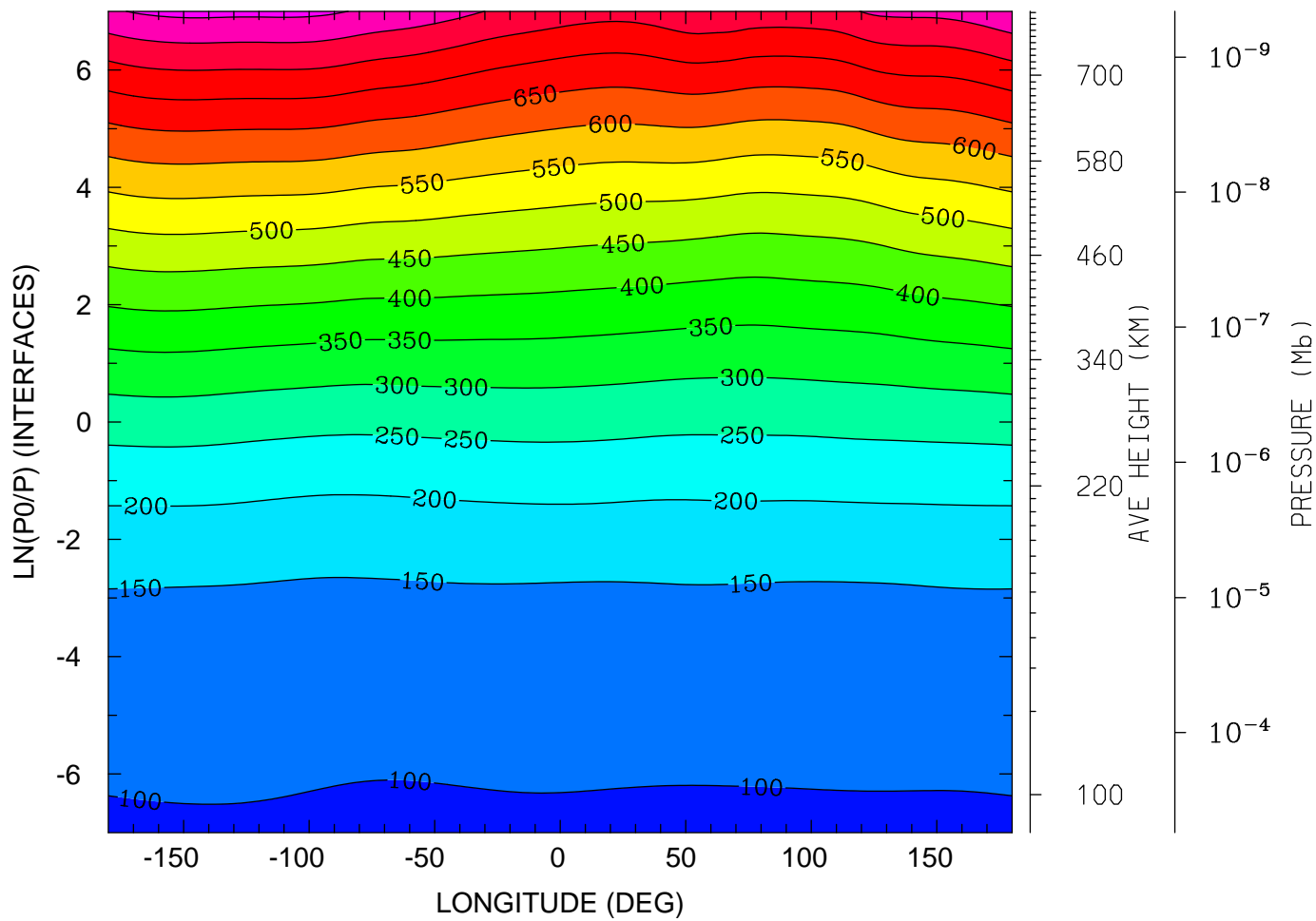
MIN,MAX= 9.6184E+01 8.9774E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



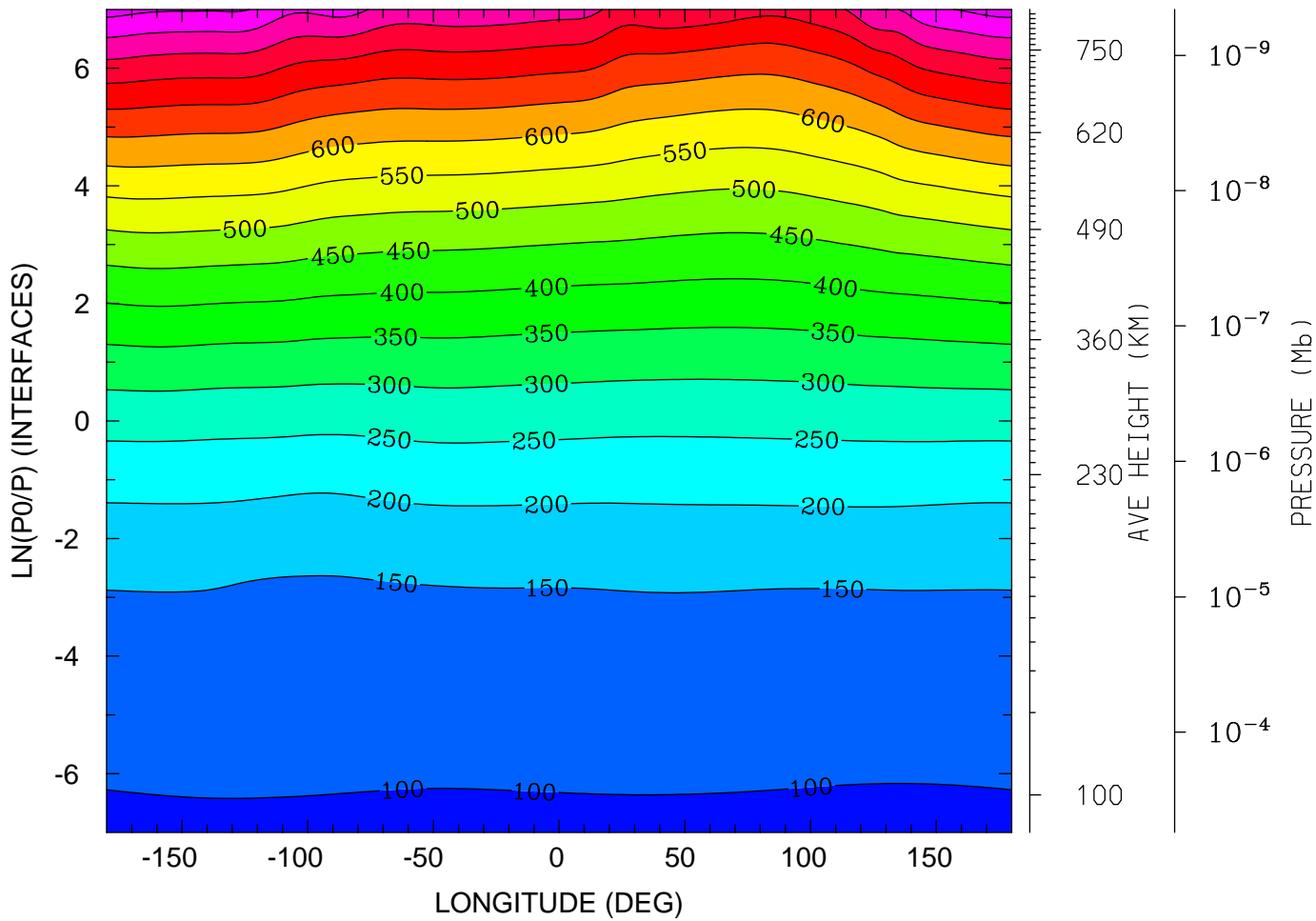
MIN,MAX= 9.6194E+01 8.9490E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



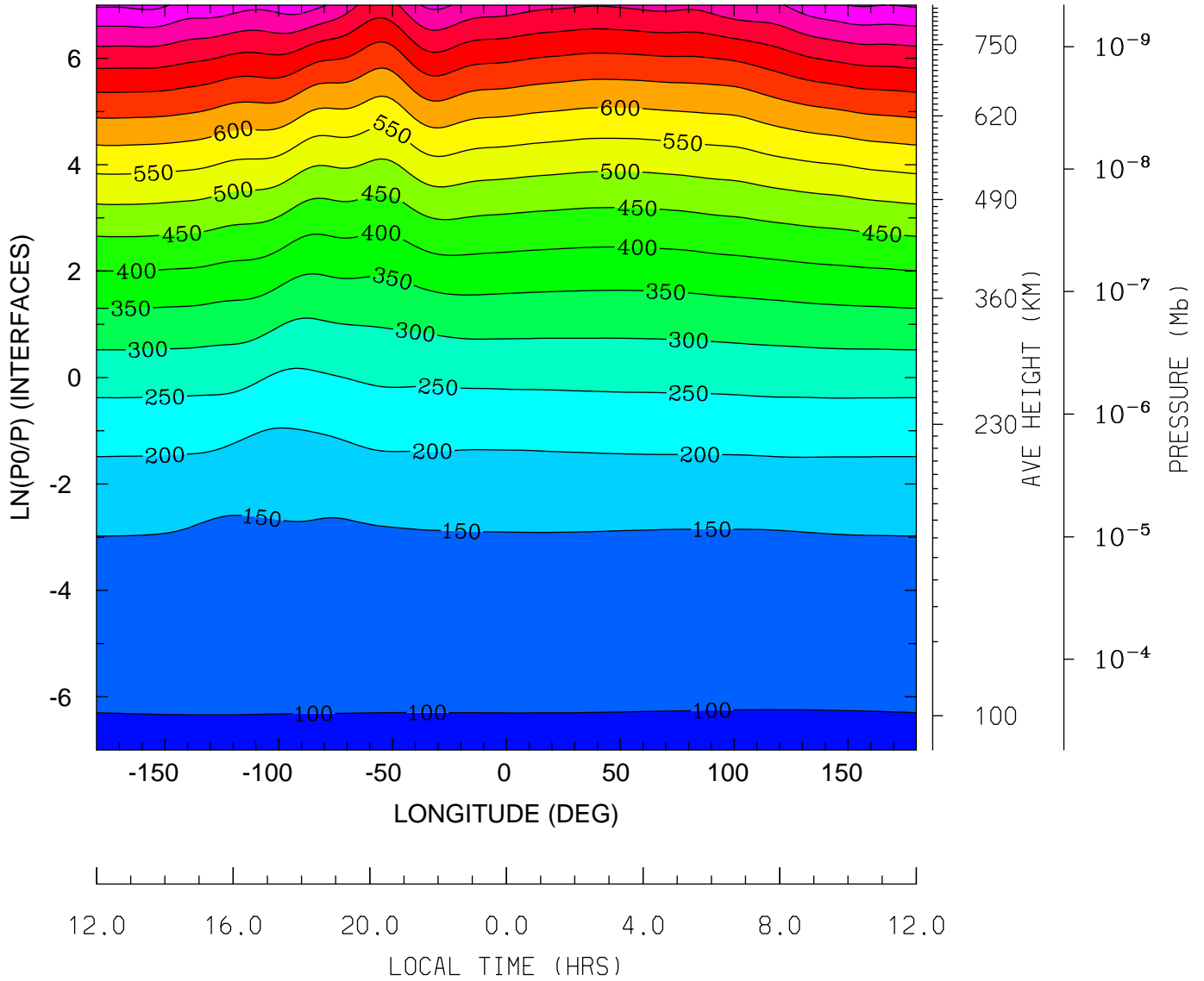
MIN,MAX= 9.6024E+01 8.6290E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



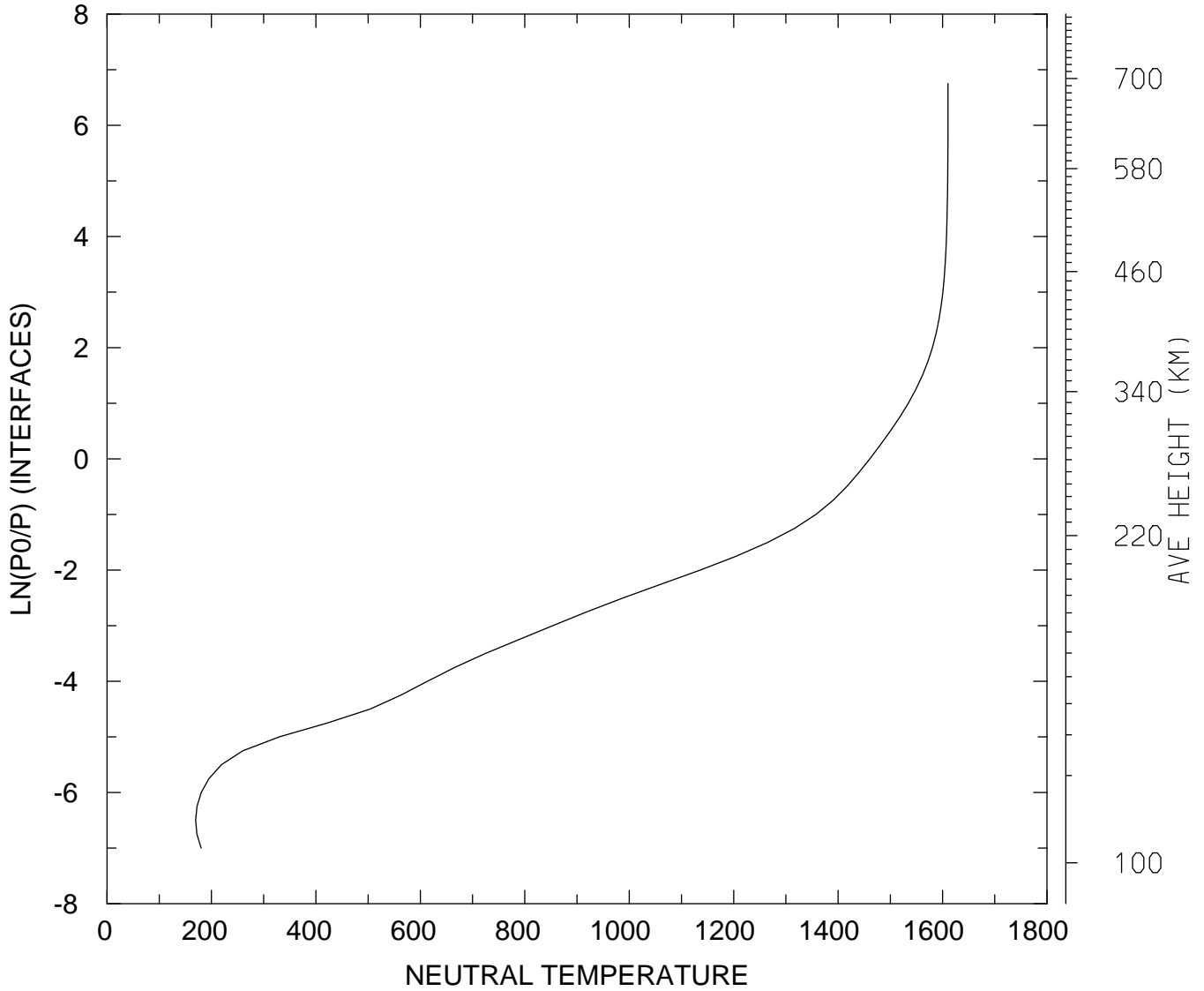
MIN,MAX= 9.5797E+01 9.1961E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



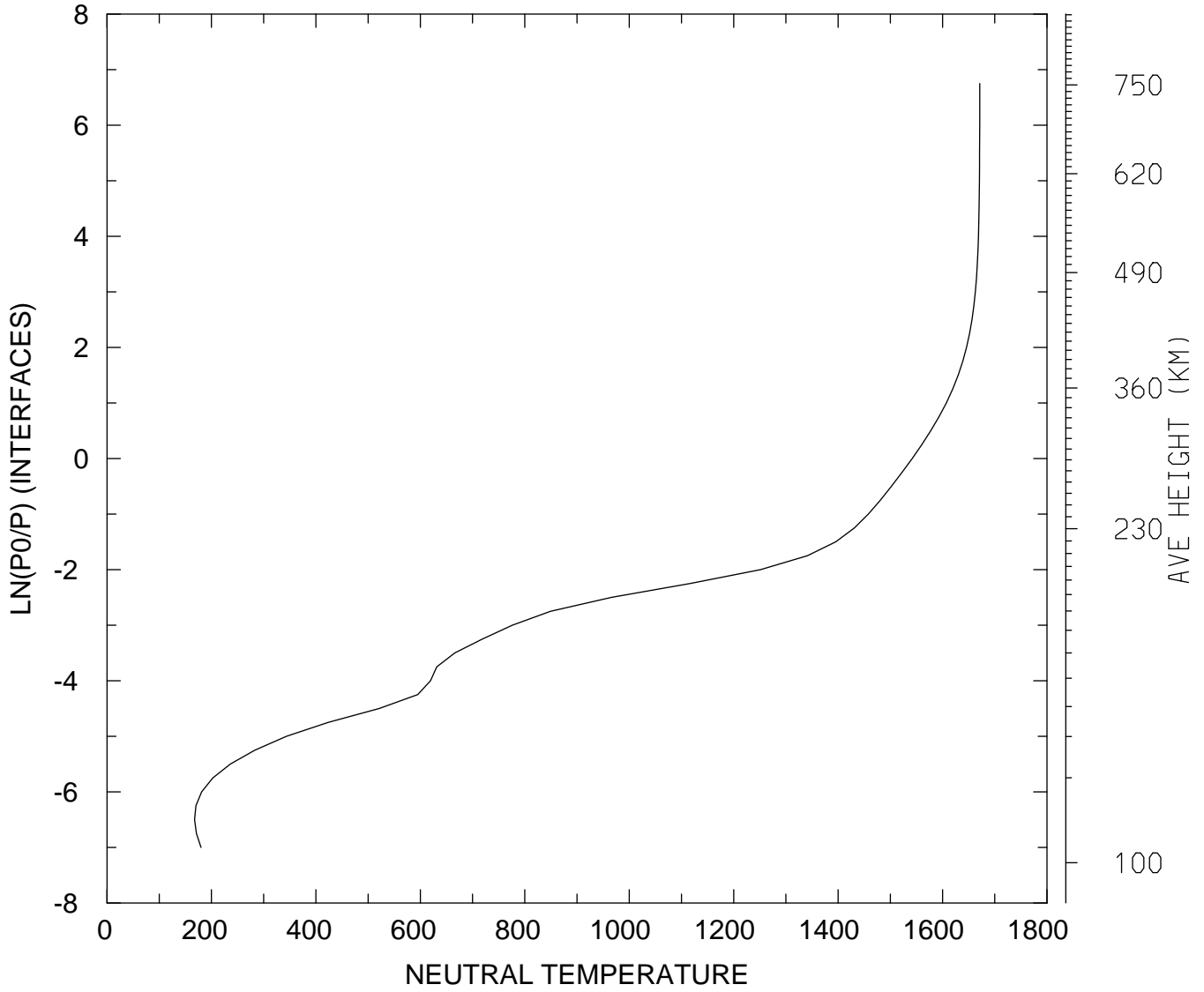
MIN,MAX= 9.6185E+01 9.1297E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



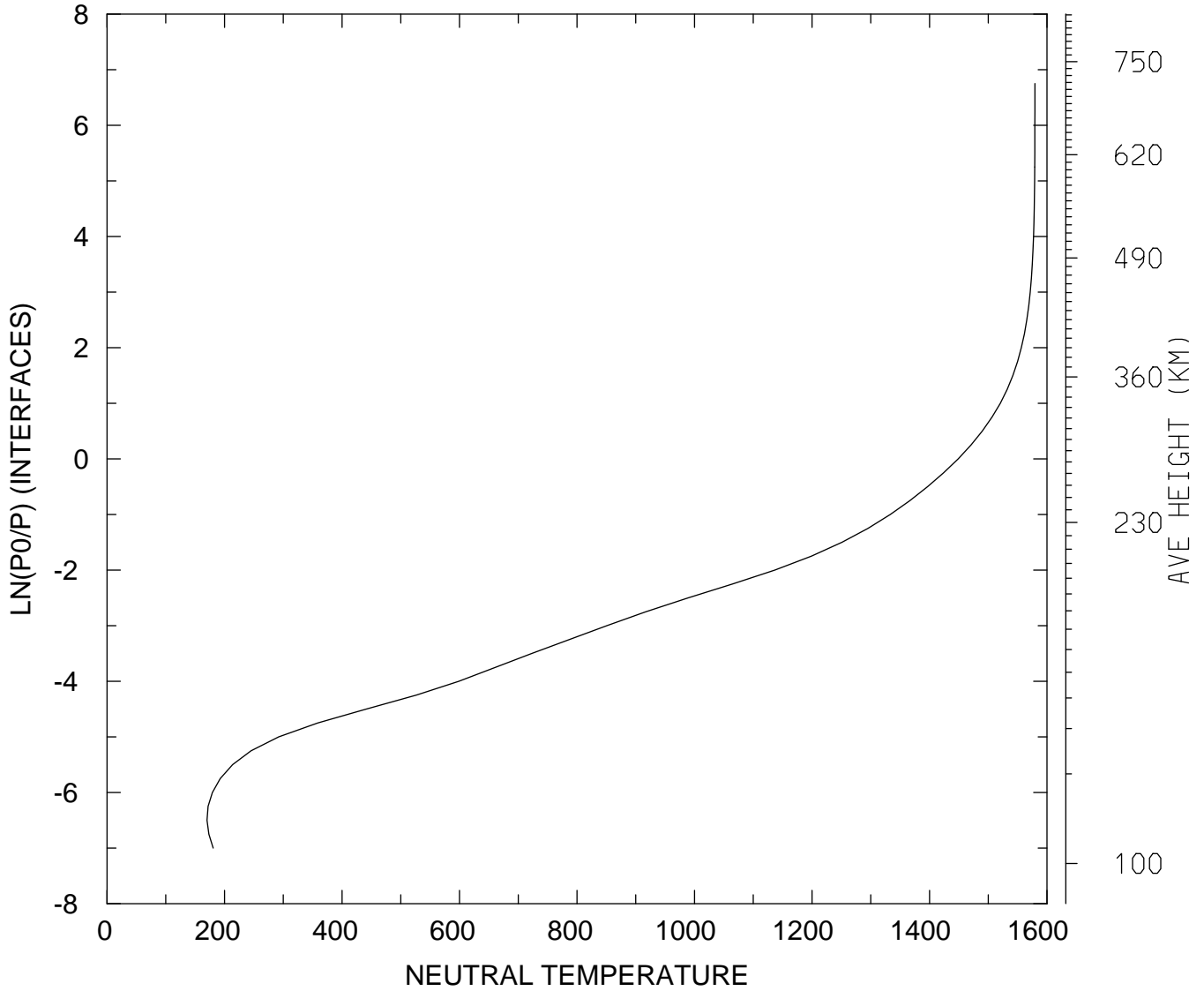
MIN,MAX= 1.6960E+02 1.6105E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



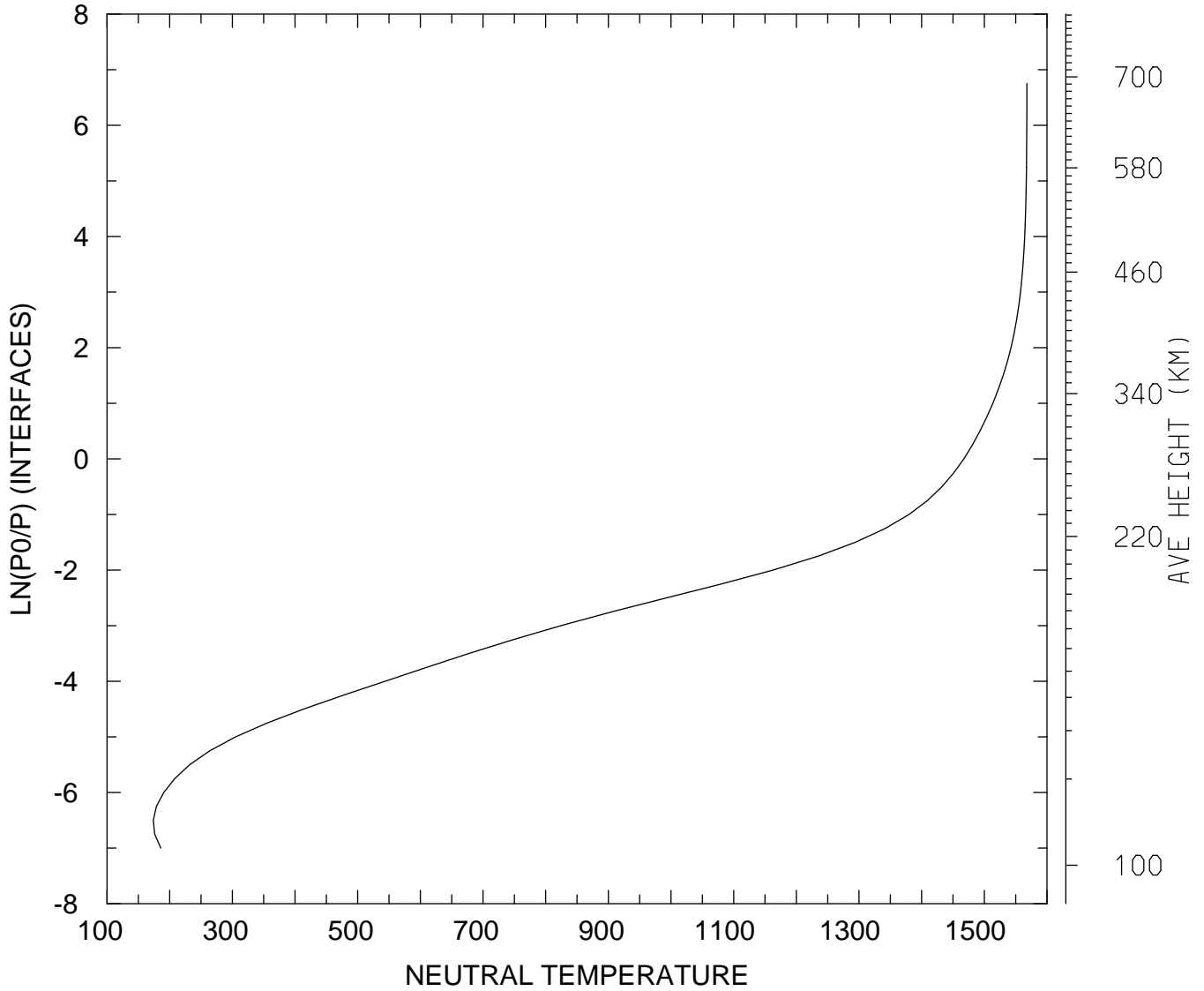
MIN,MAX= 1.6754E+02 1.6712E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



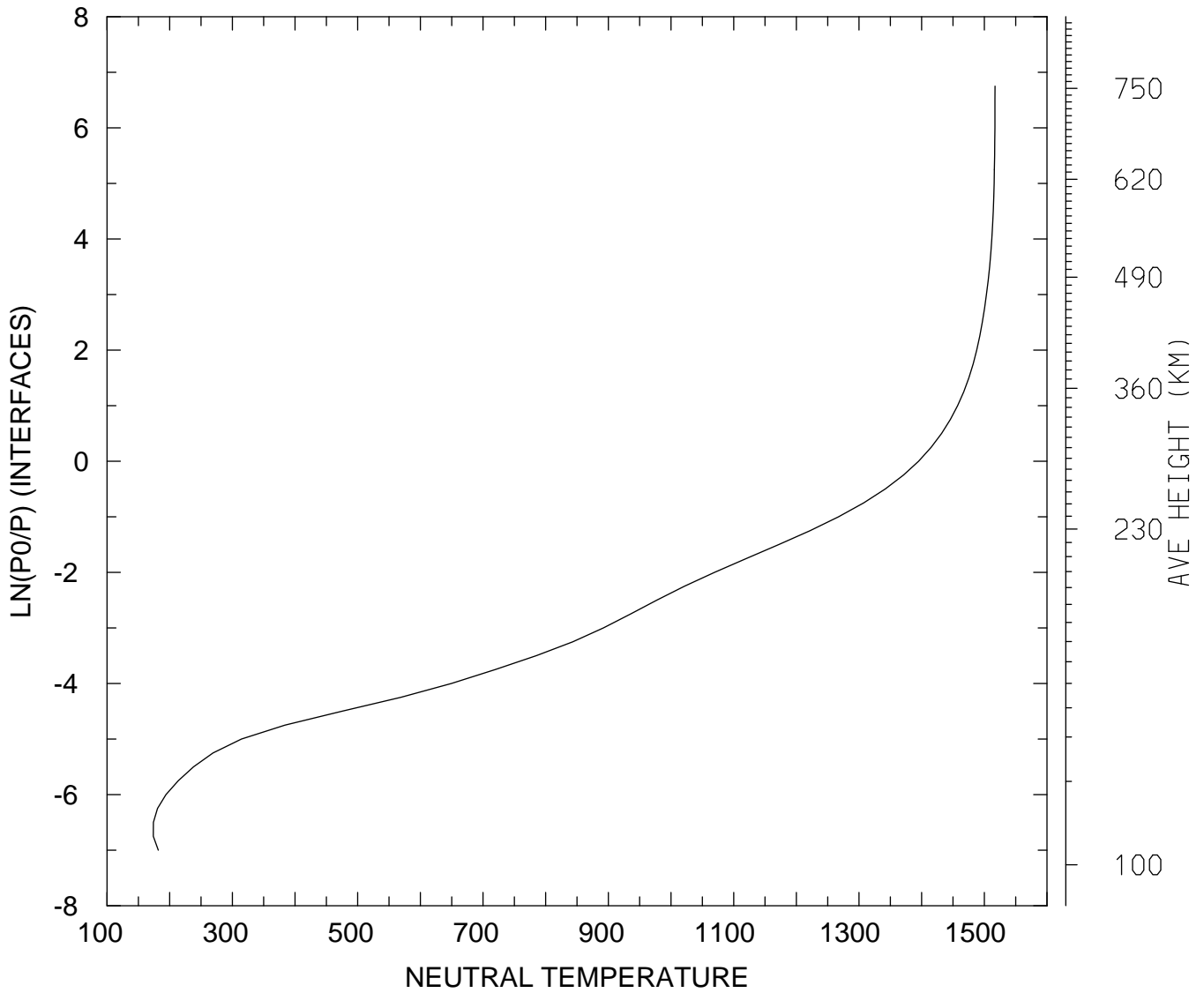
MIN,MAX= 1.7014E+02 1.5794E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



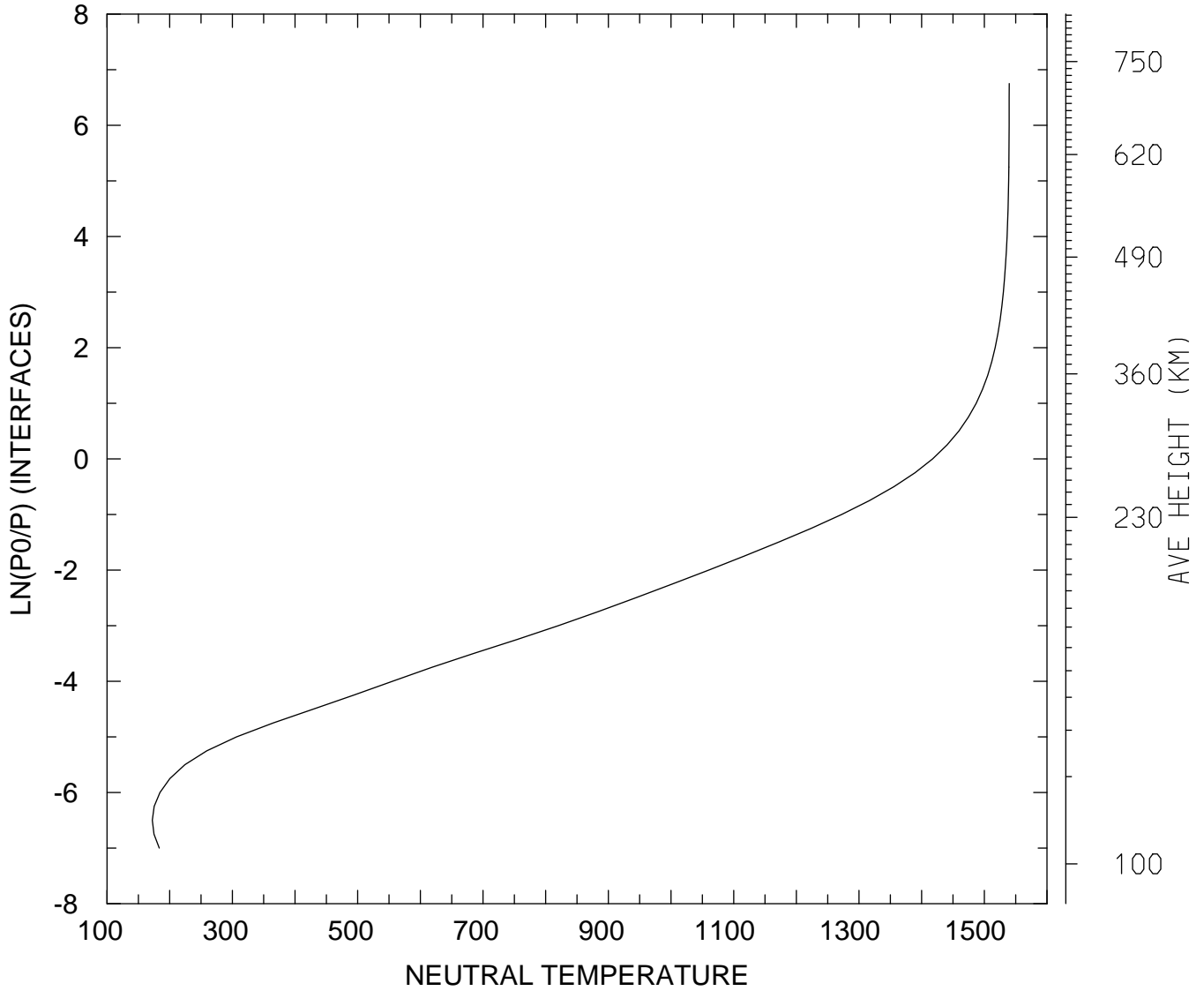
MIN,MAX= 1.7378E+02 1.5679E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



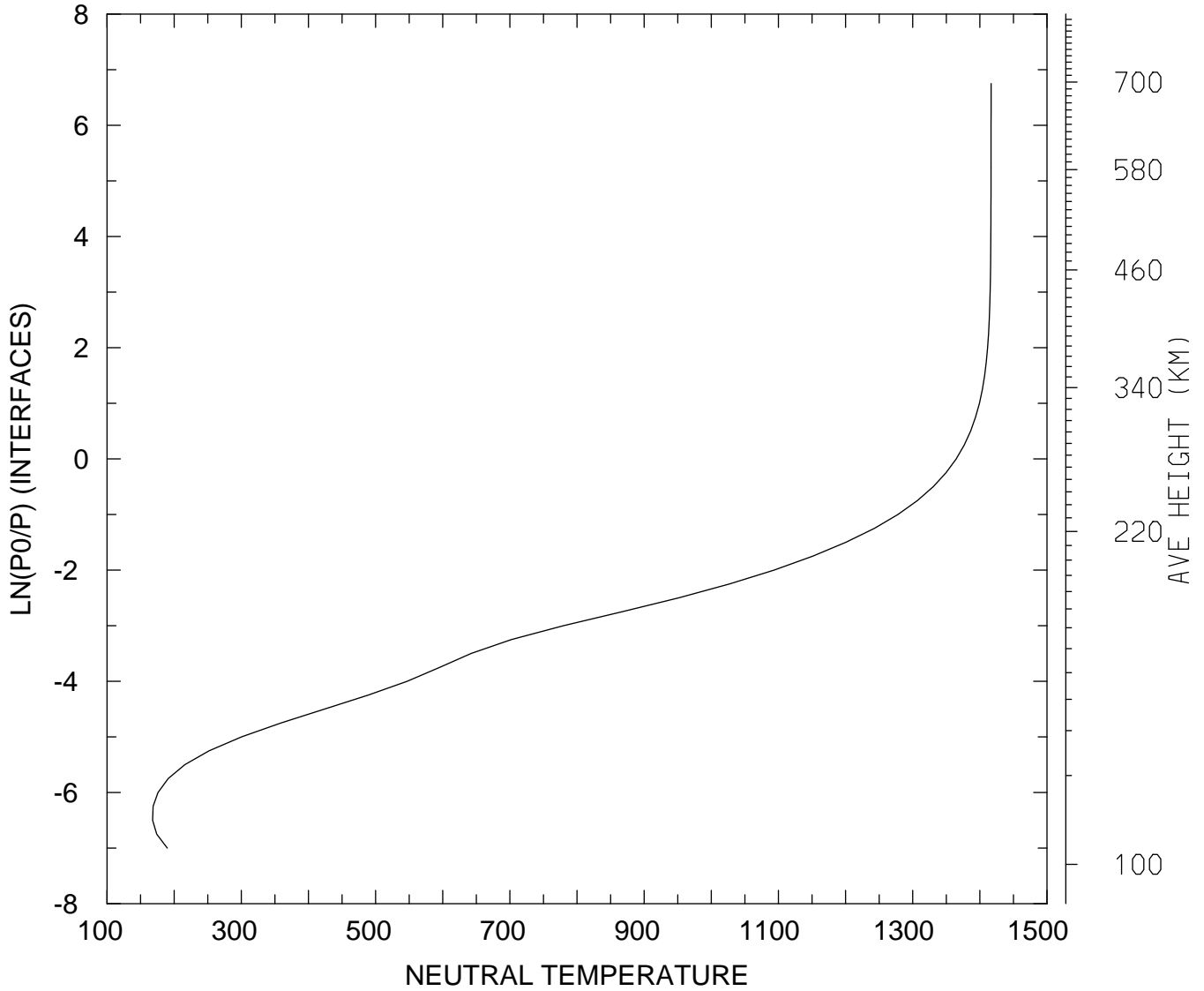
MIN,MAX= 1.7390E+02 1.5170E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



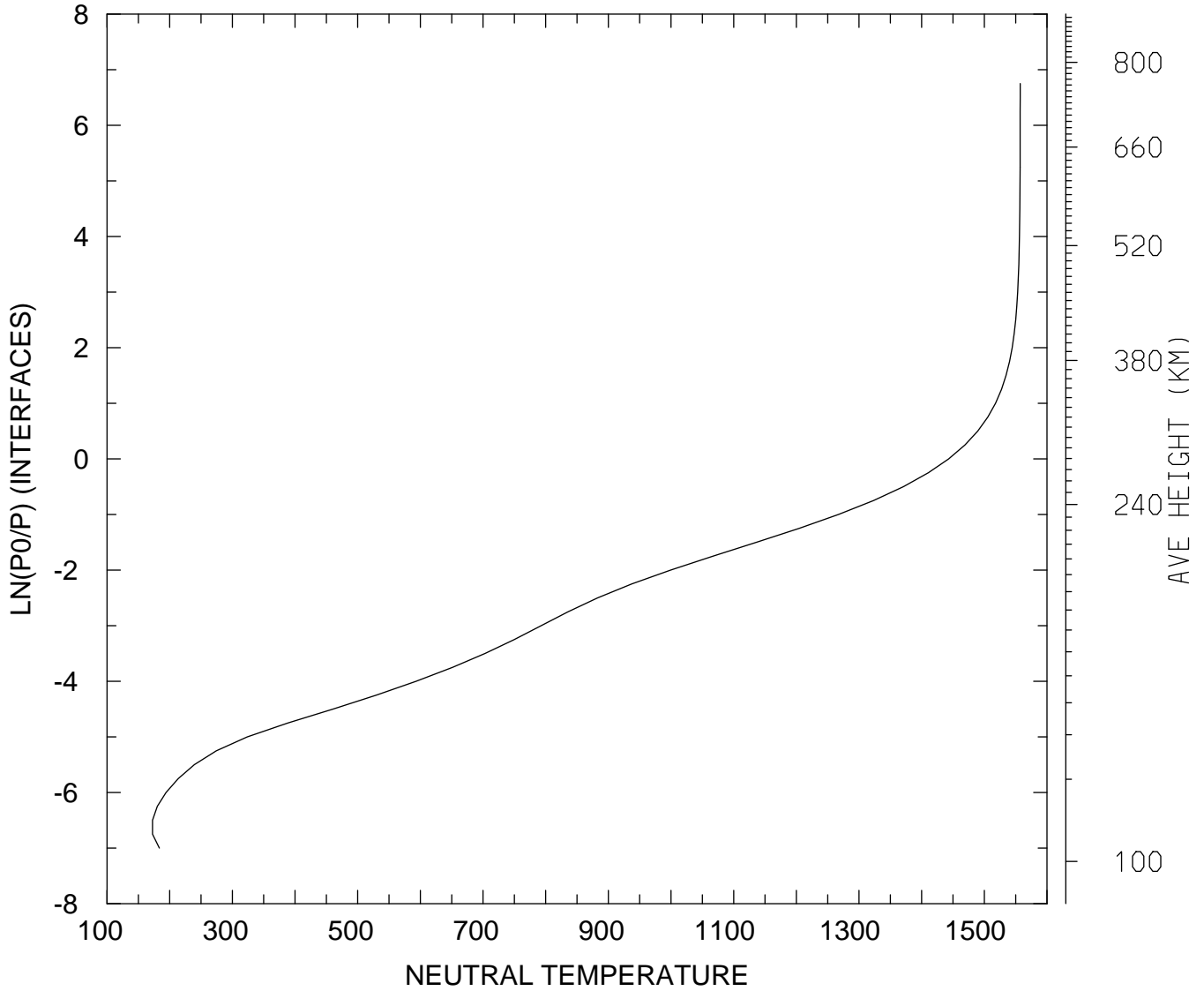
MIN,MAX= 1.7218E+02 1.5397E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



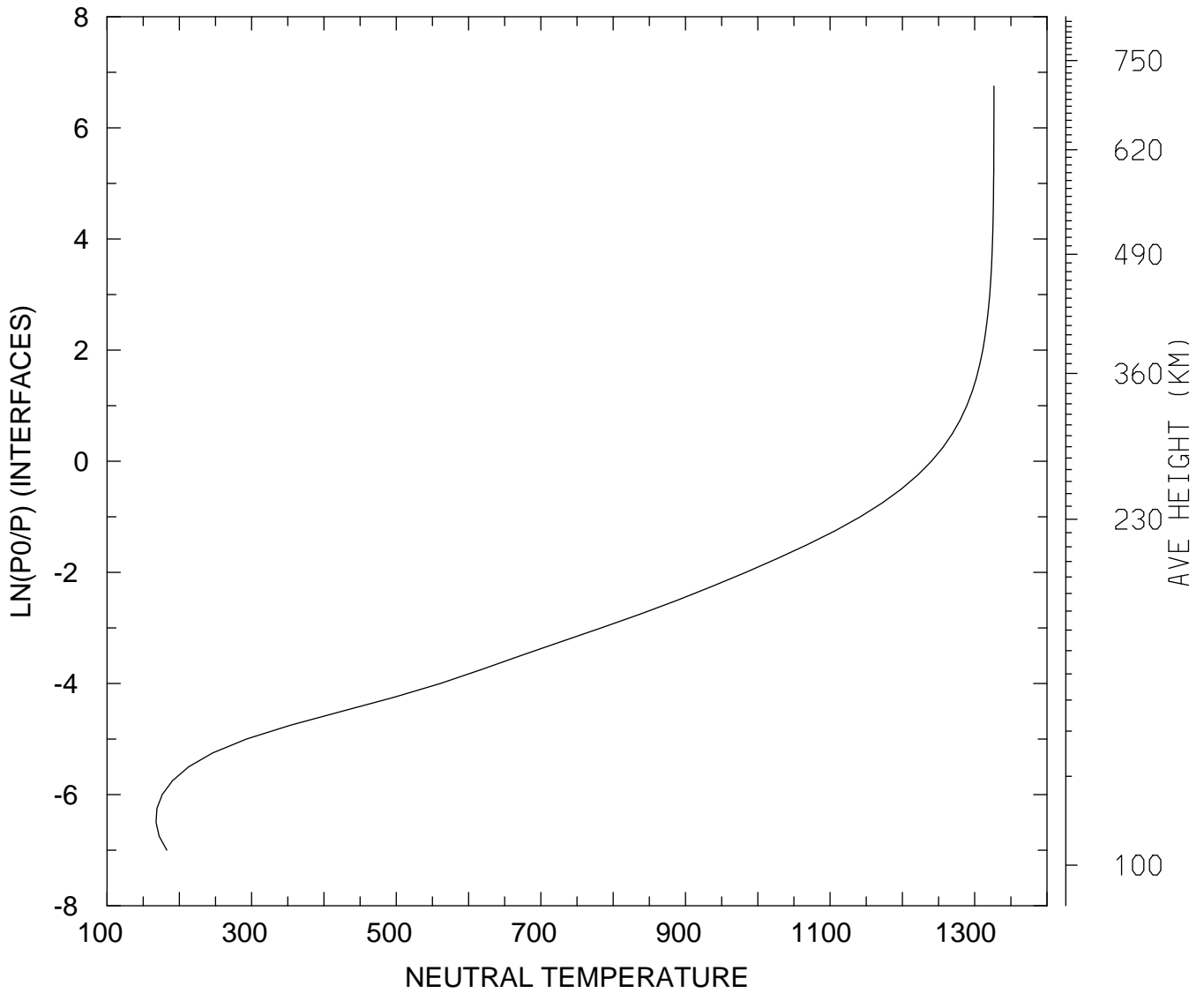
MIN,MAX= 1.6783E+02 1.4167E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



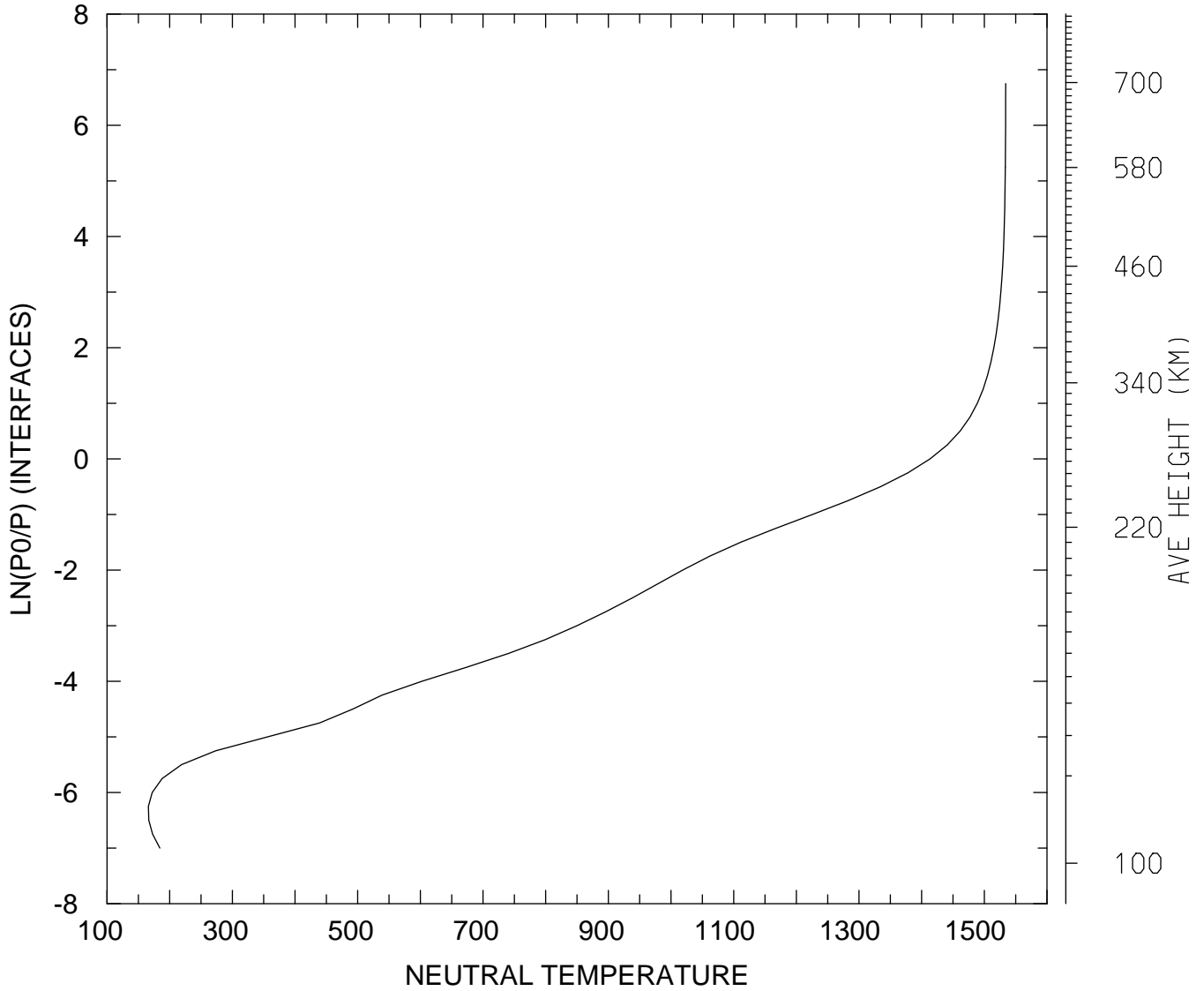
MIN,MAX= 1.7251E+02 1.5572E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



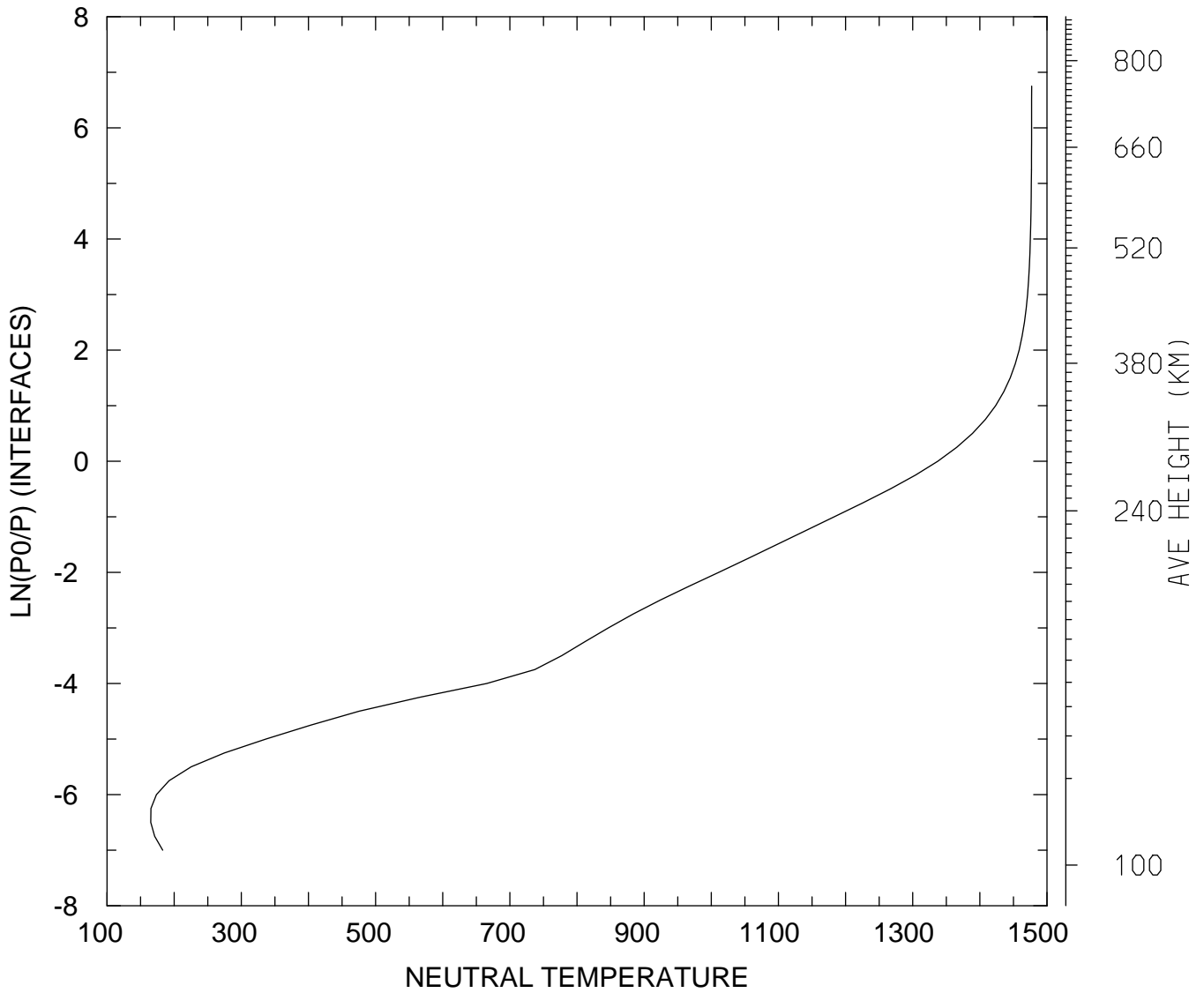
MIN,MAX= 1.6776E+02 1.3266E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



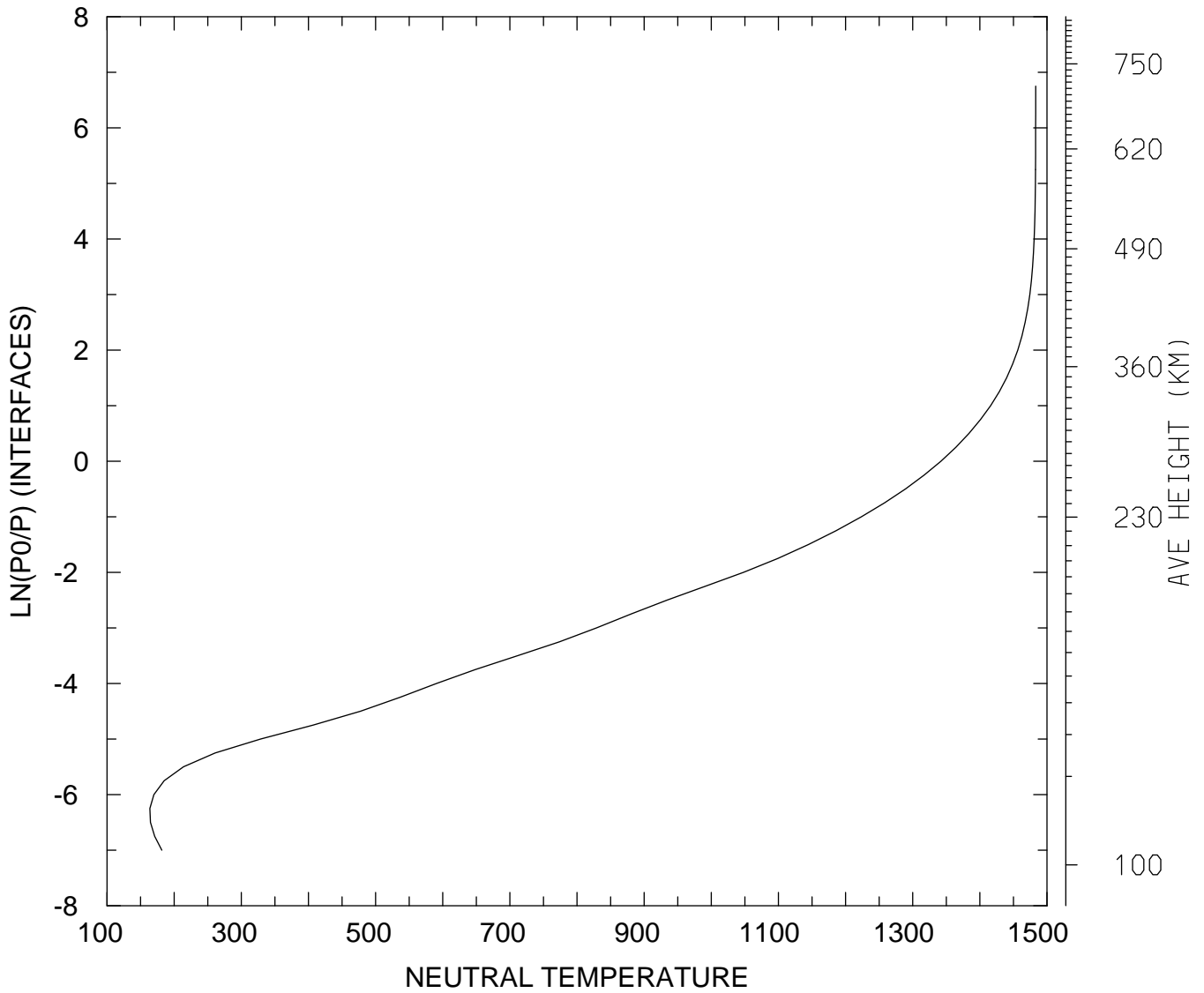
MIN,MAX= 1.6603E+02 1.5340E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



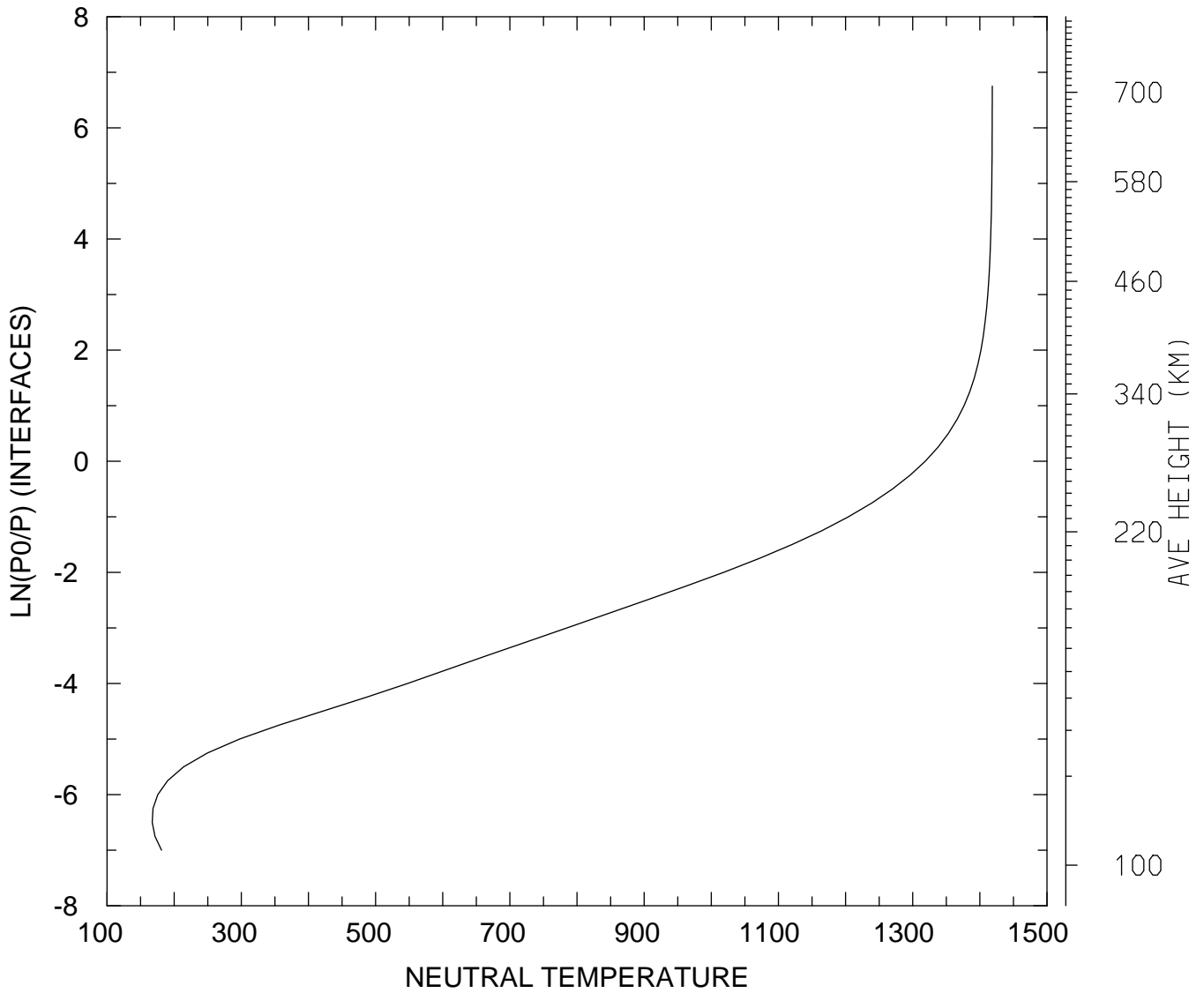
MIN,MAX= 1.6509E+02 1.4771E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



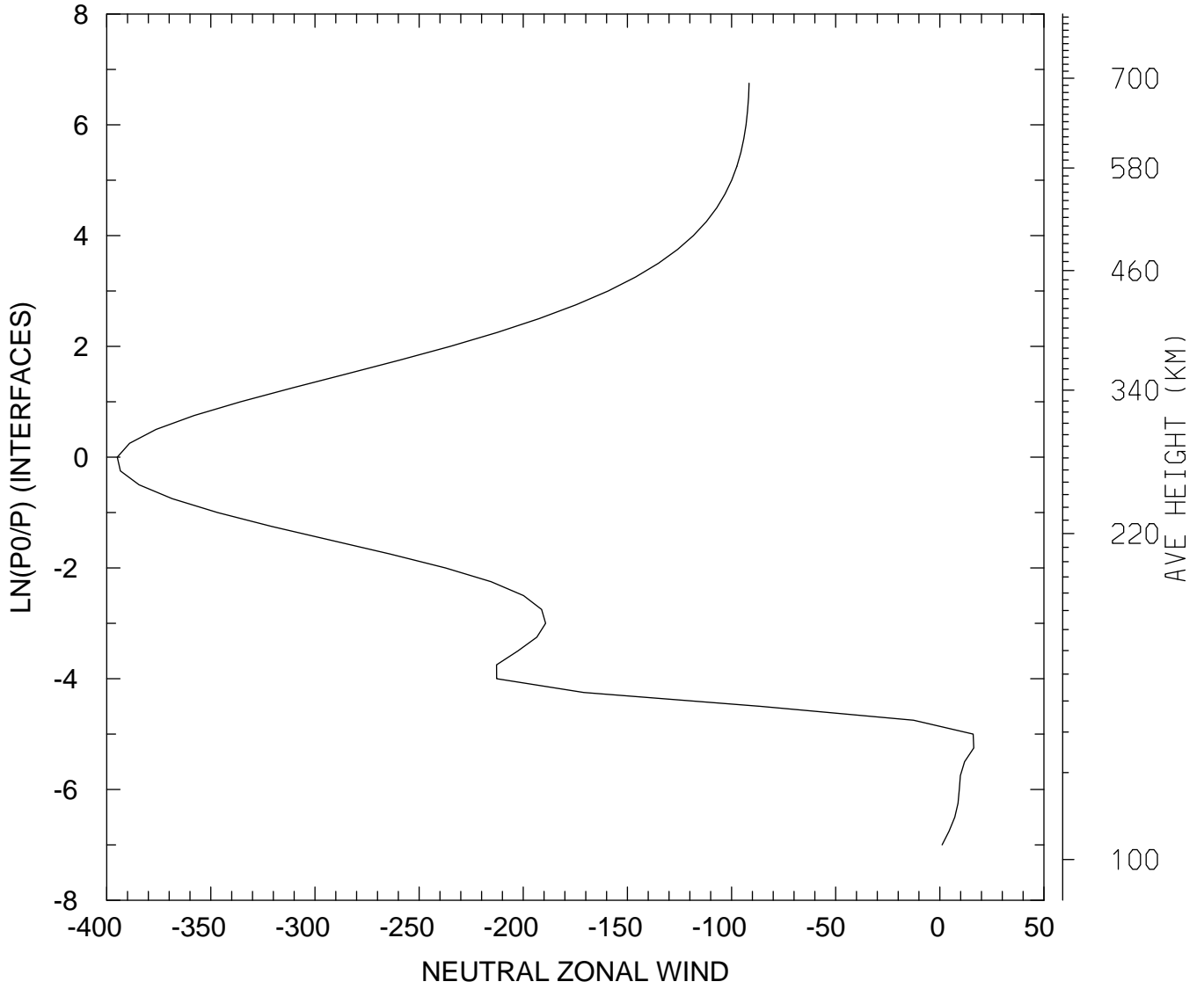
MIN,MAX= 1.6385E+02 1.4831E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



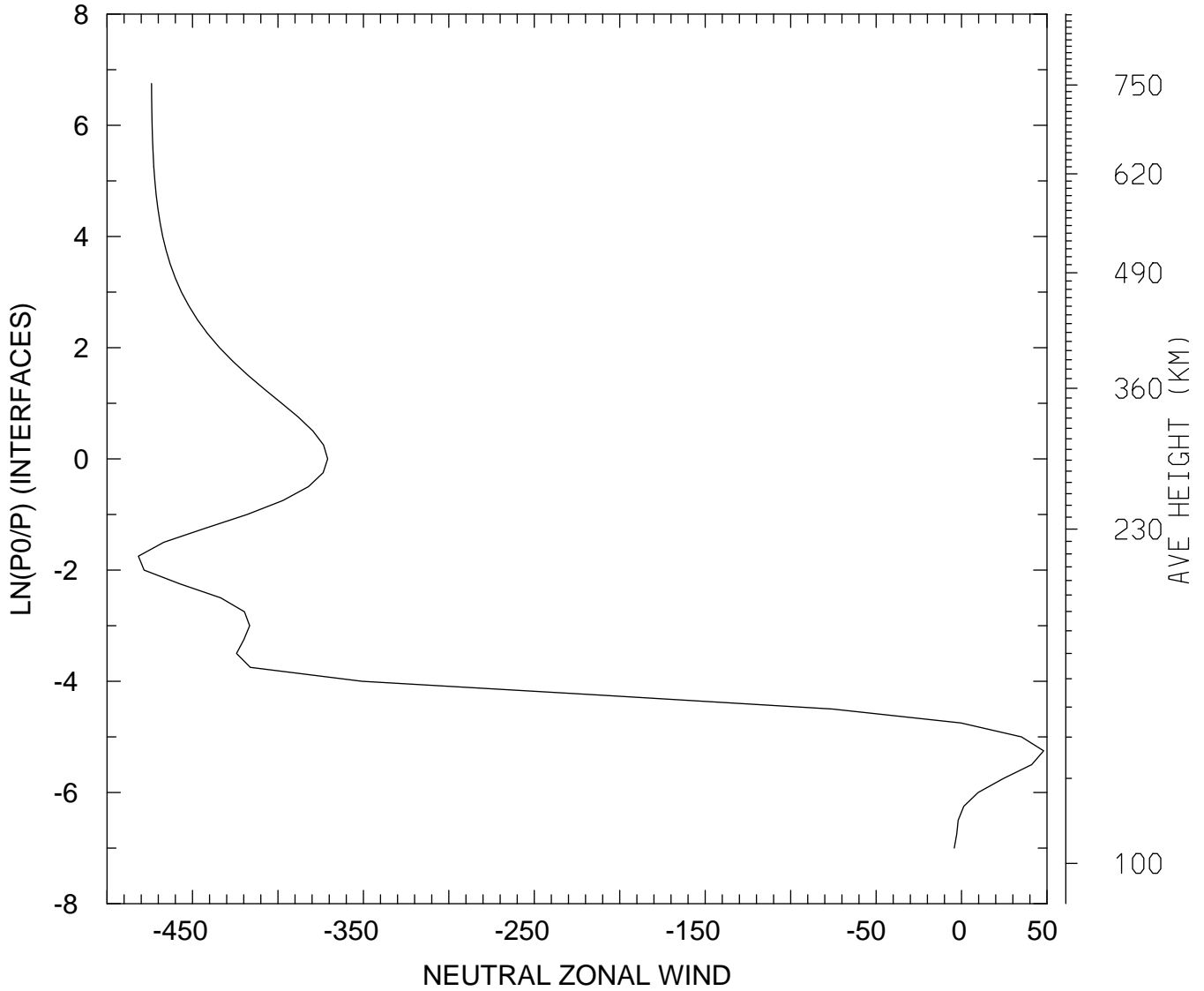
MIN,MAX= 1.6732E+02 1.4184E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



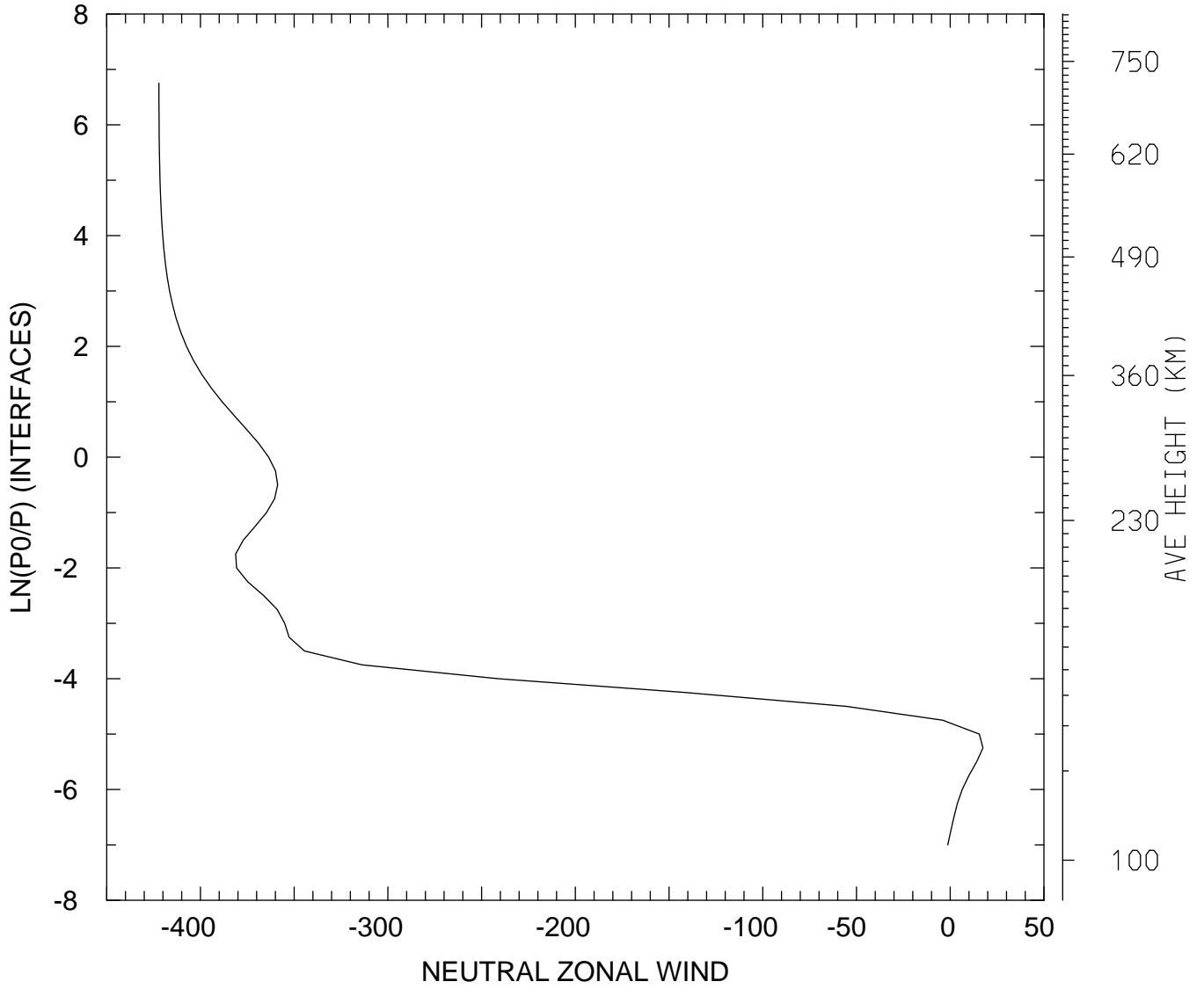
MIN,MAX= -3.9493E+02 1.6301E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



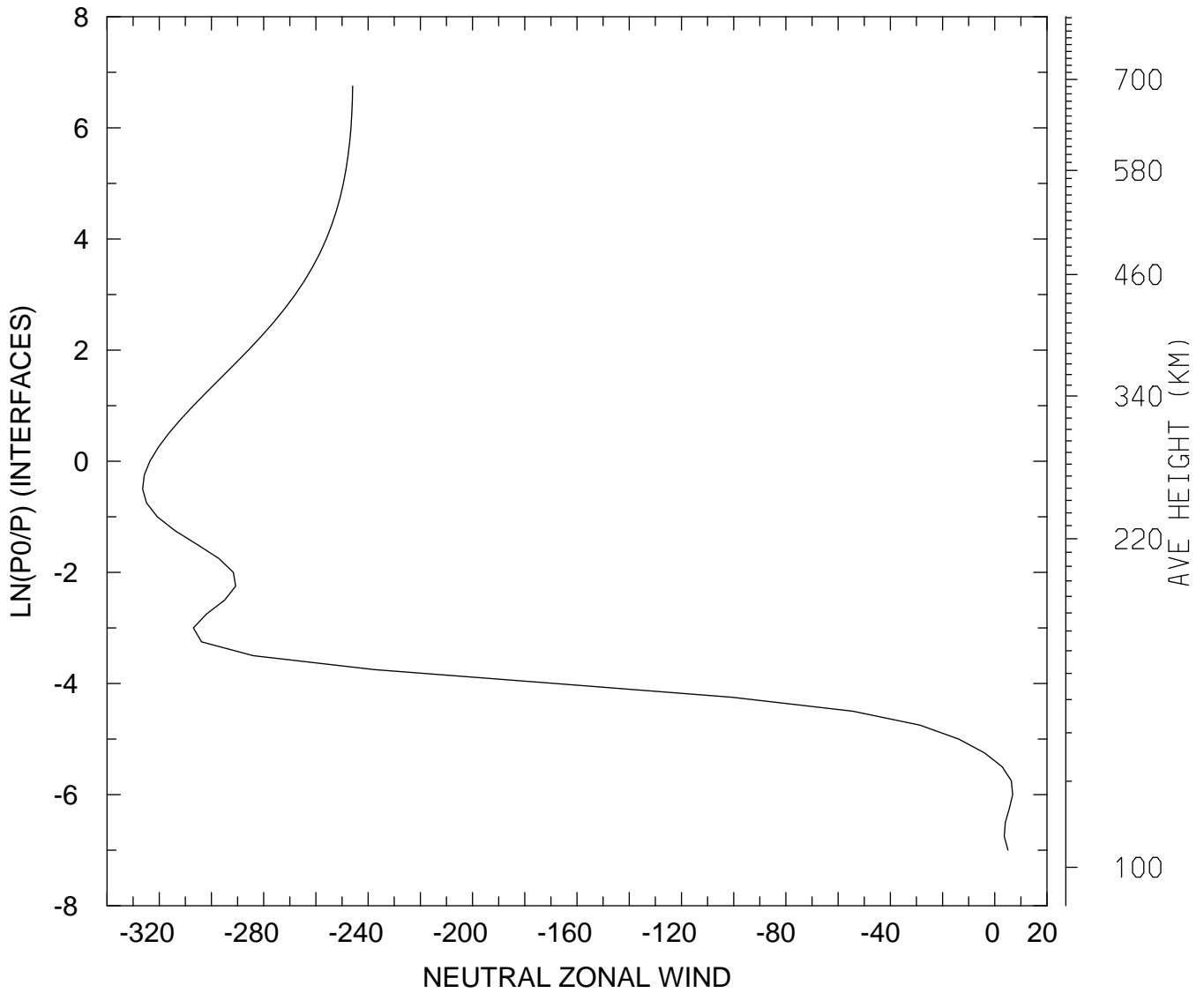
MIN,MAX= -4.8166E+02 4.8038E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



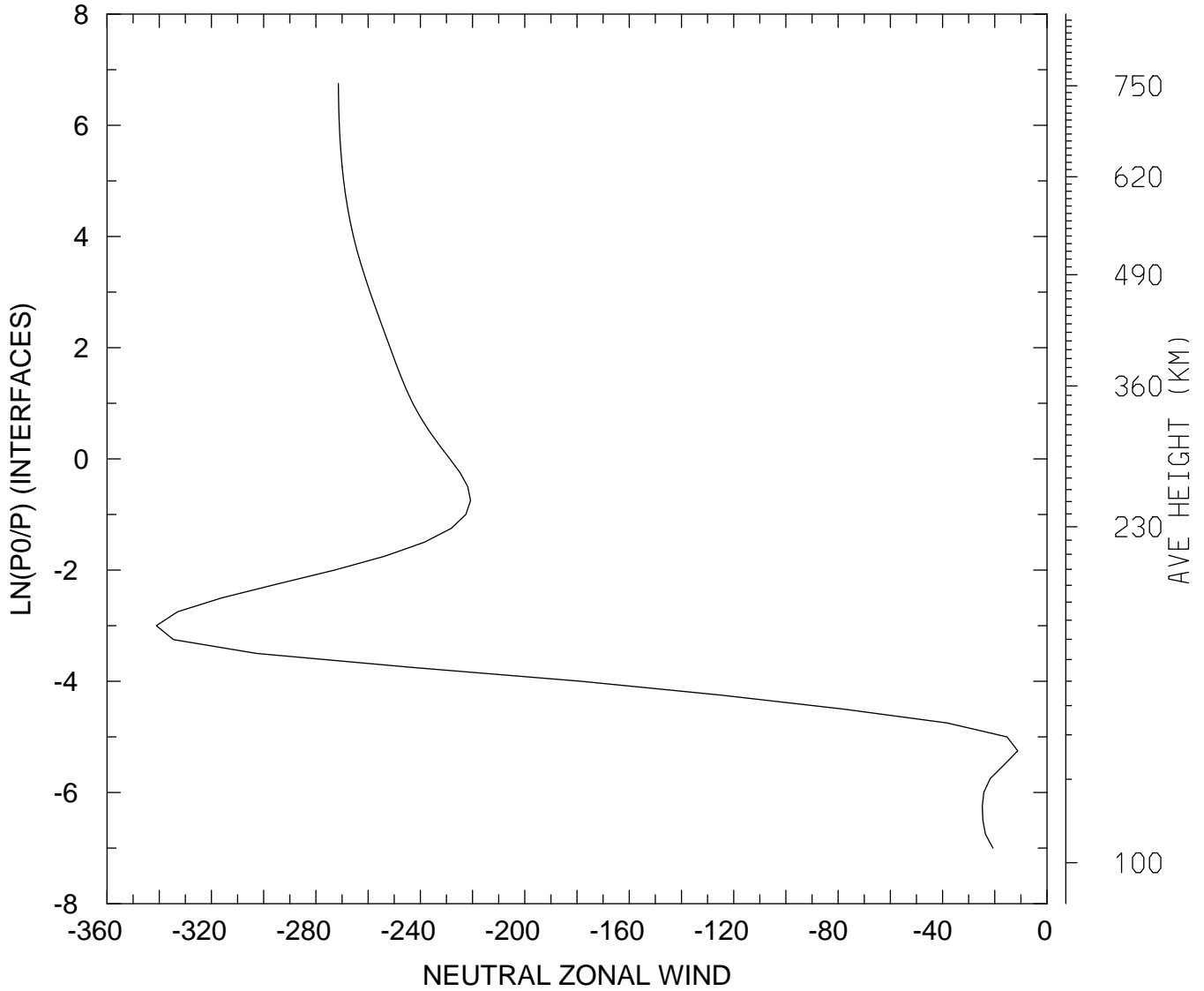
MIN,MAX= -4.2216E+02 1.7464E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



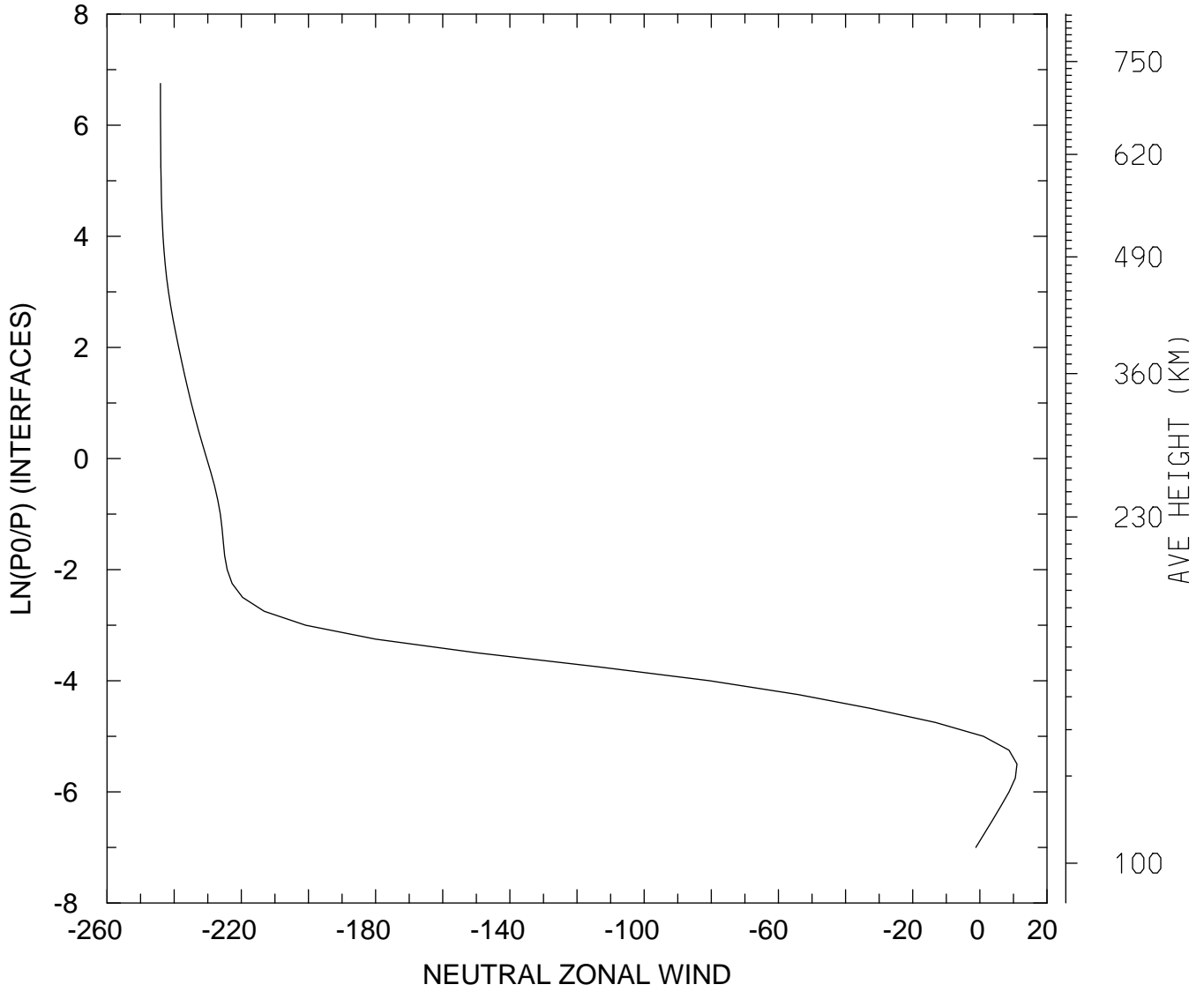
MIN,MAX= -3.2636E+02 6.8648E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



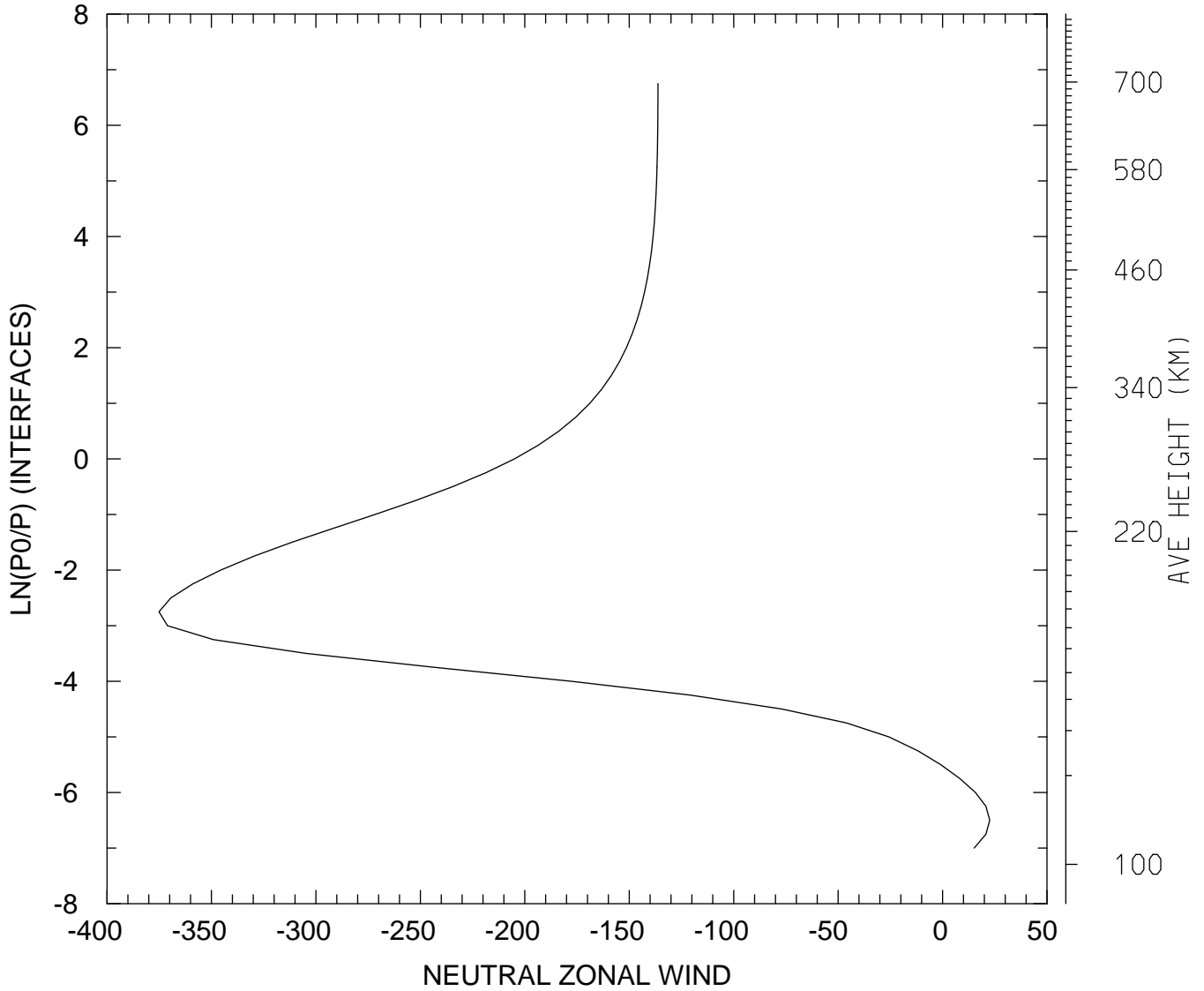
MIN,MAX= -3.4112E+02 -1.1207E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



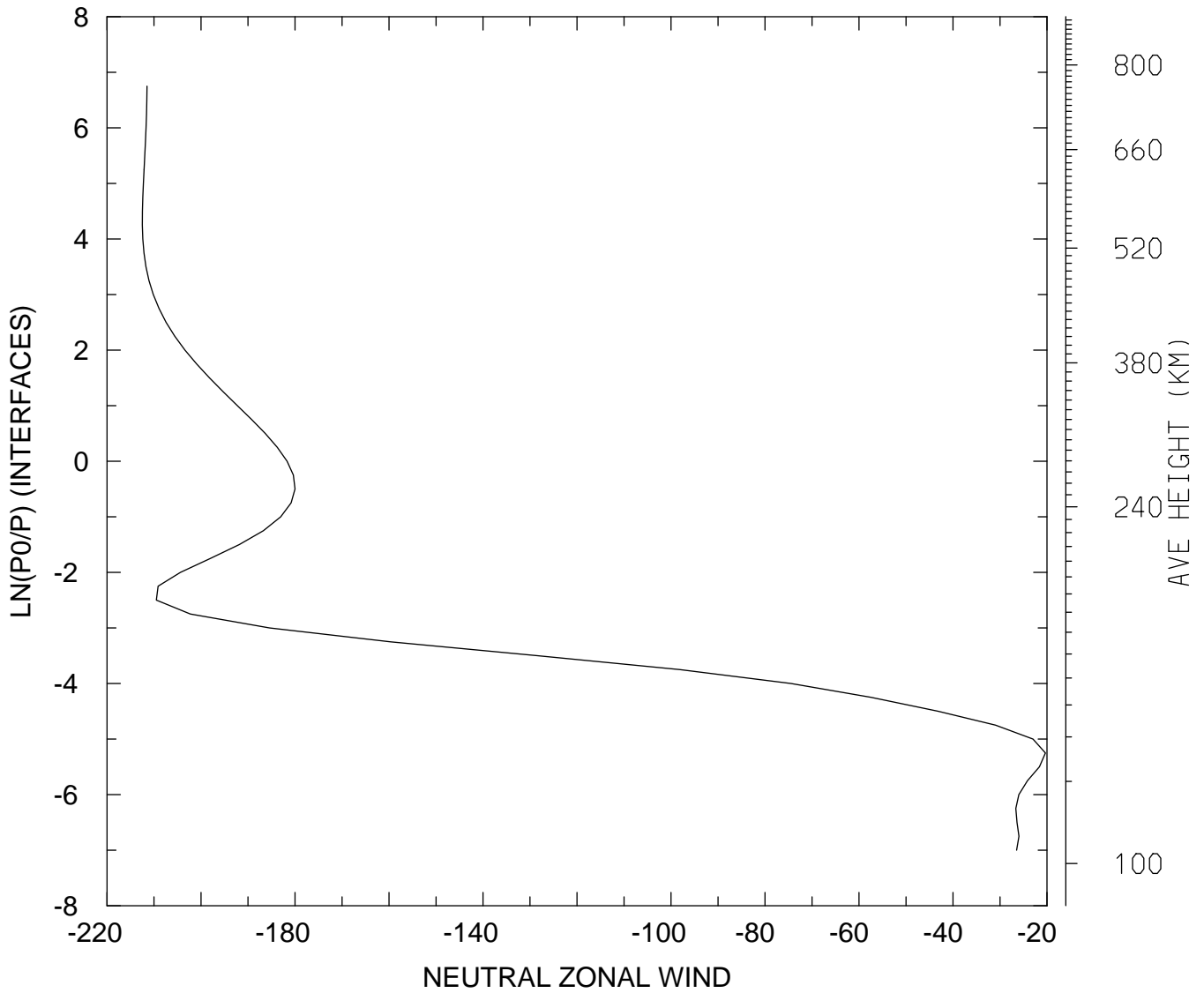
MIN,MAX= -2.4409E+02 1.1047E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



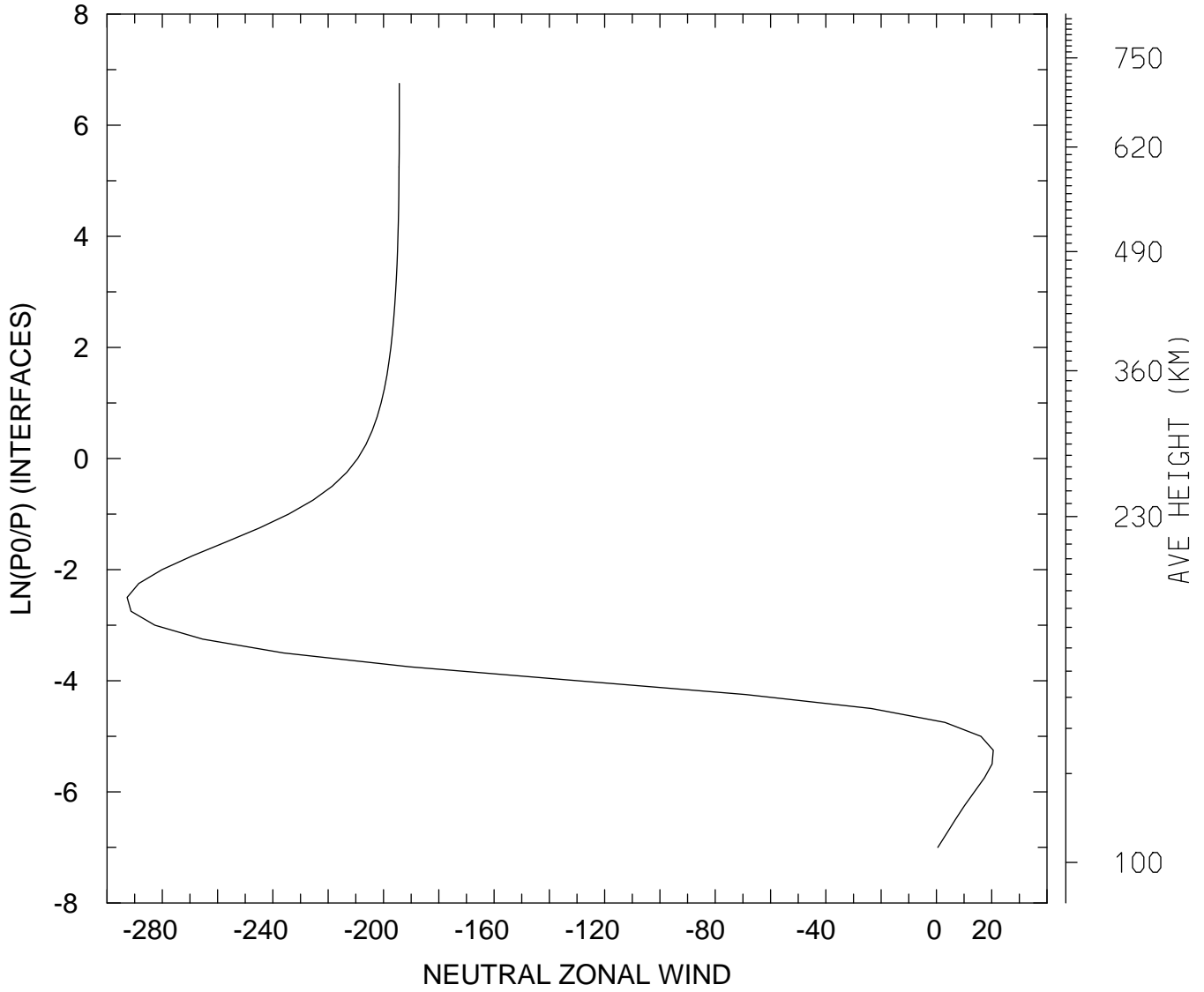
MIN,MAX= -3.7513E+02 2.2574E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



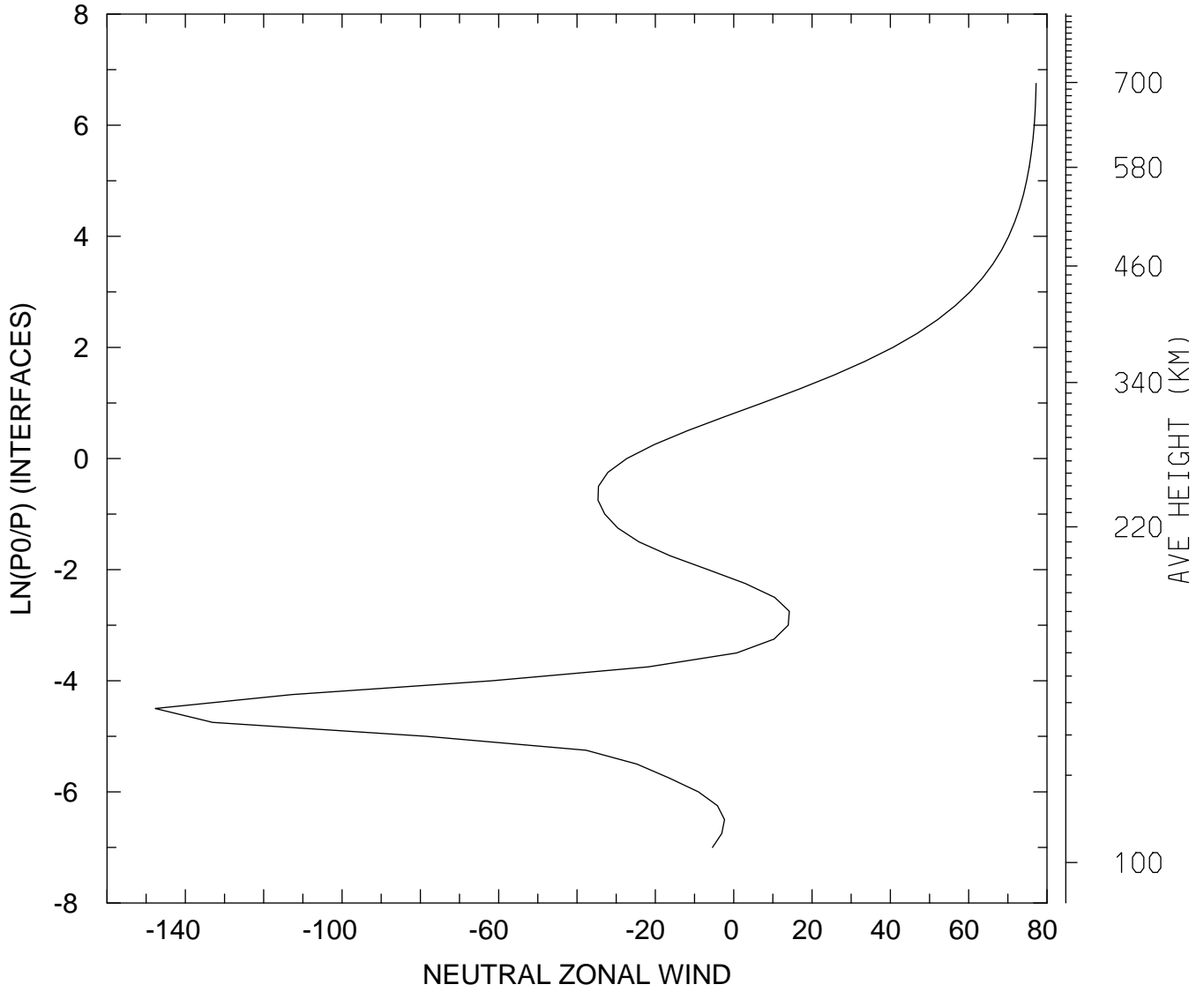
MIN,MAX= -2.1249E+02 -2.0354E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



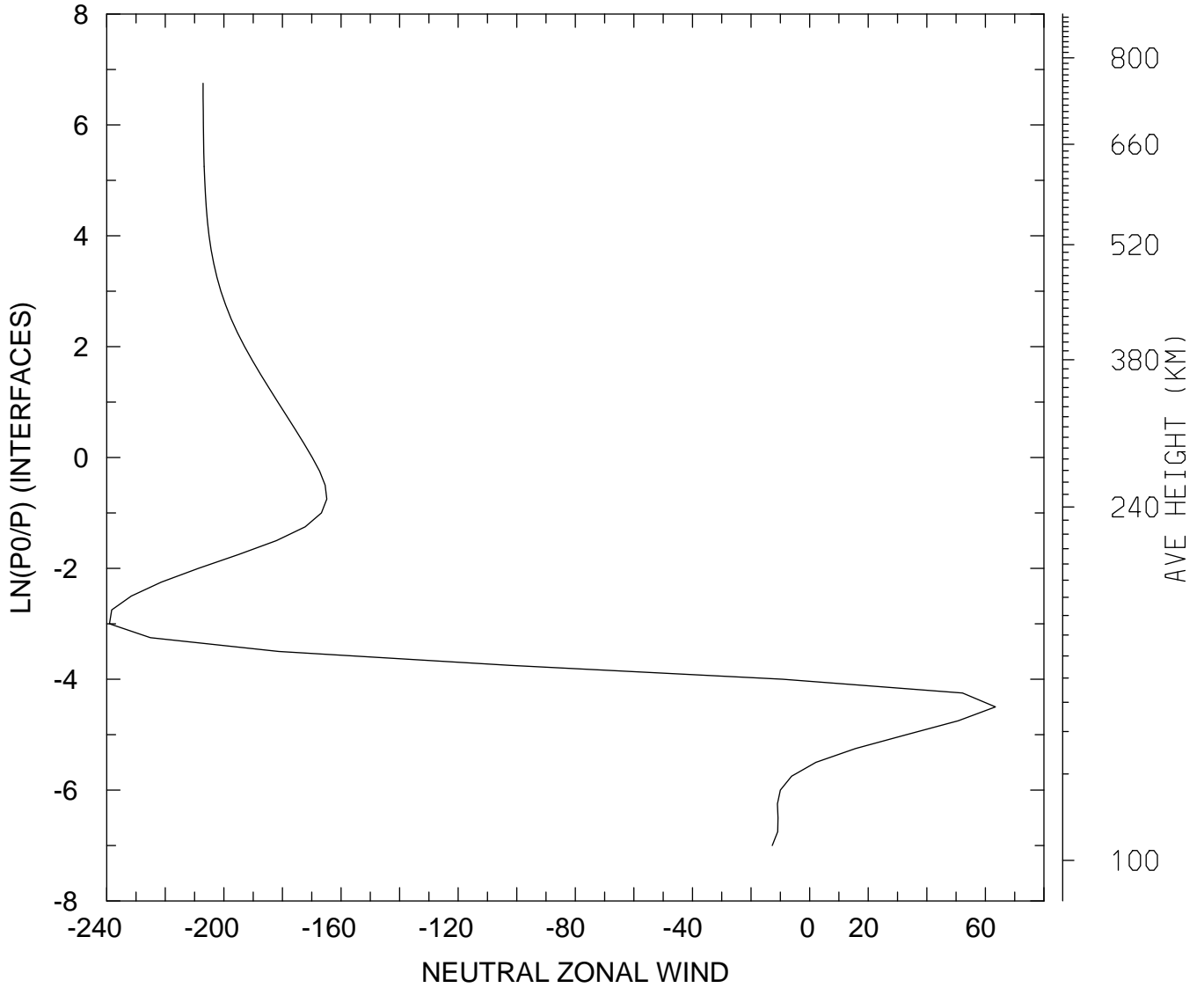
MIN,MAX= -2.9274E+02 2.0565E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



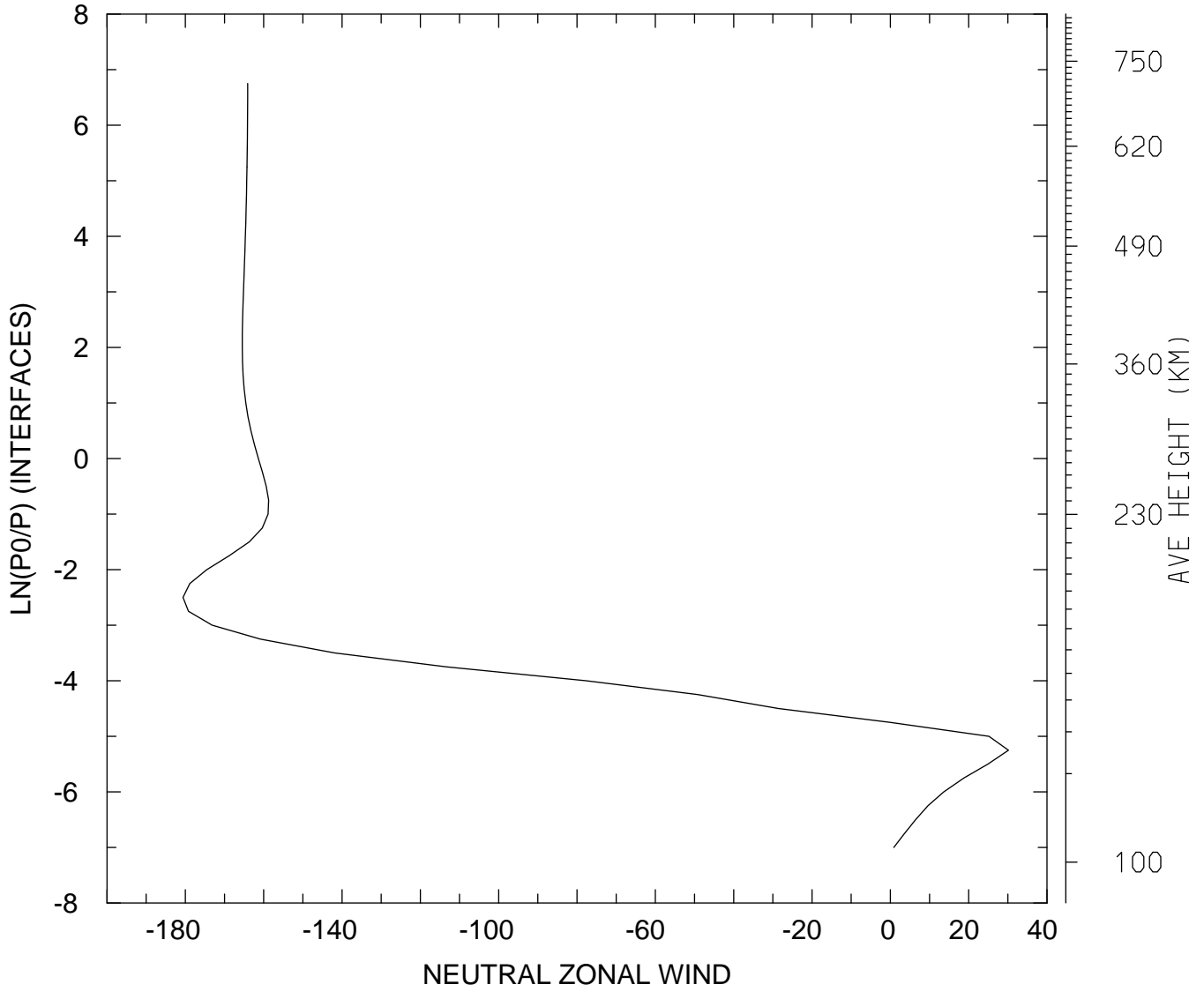
MIN,MAX= -1.4768E+02 7.7218E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



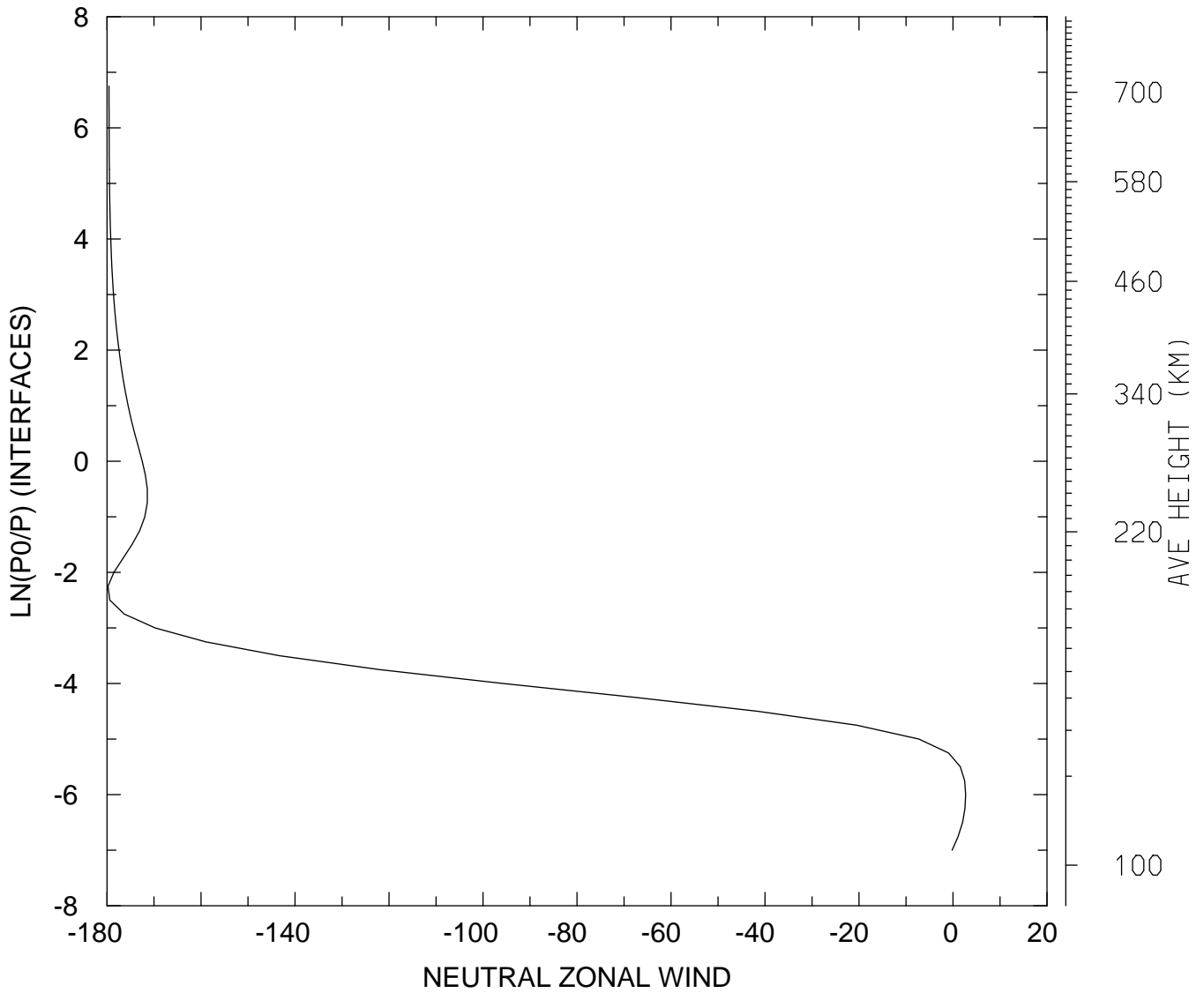
MIN,MAX= -2.3906E+02 6.3448E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



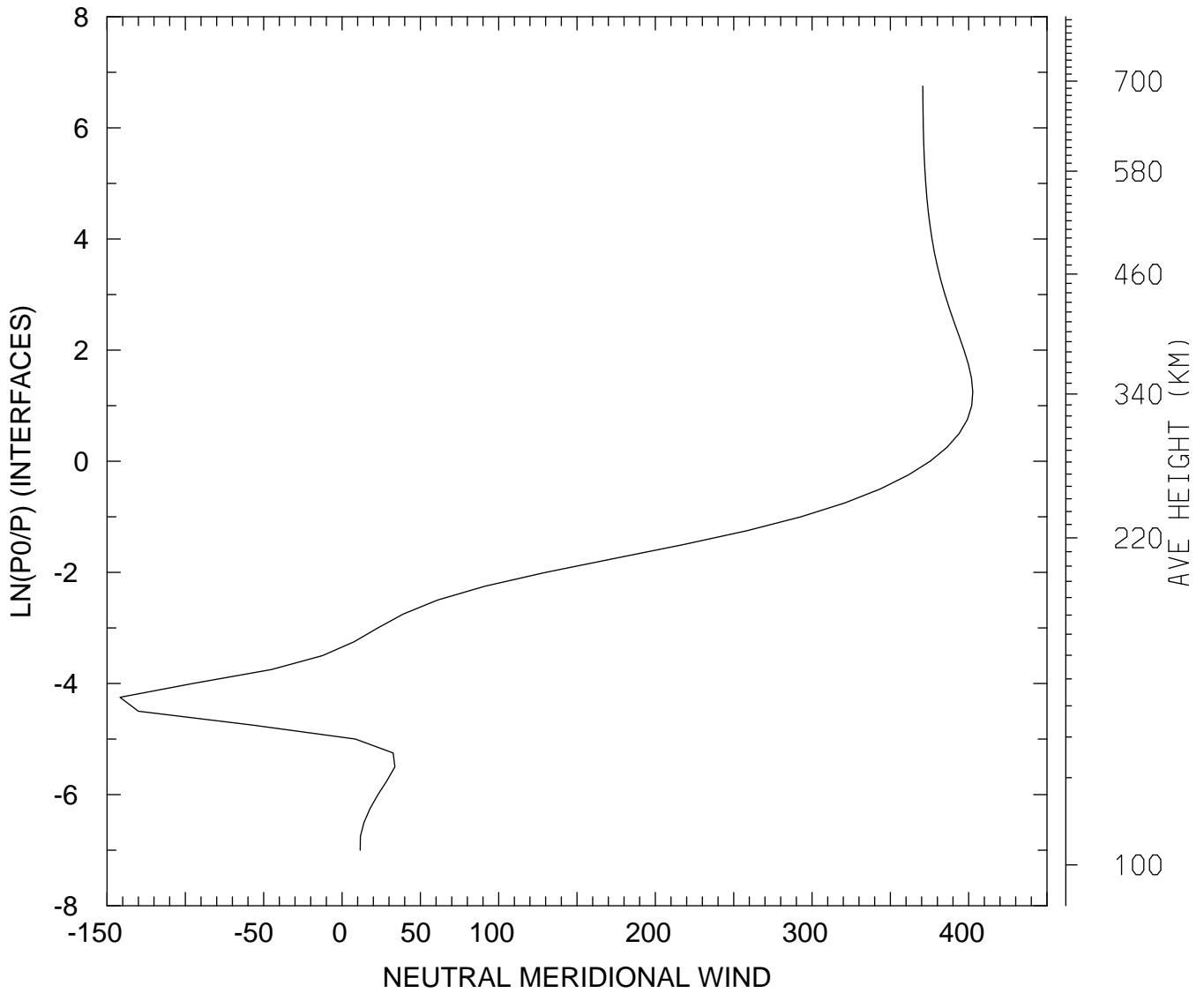
MIN,MAX= -1.8060E+02 3.0148E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



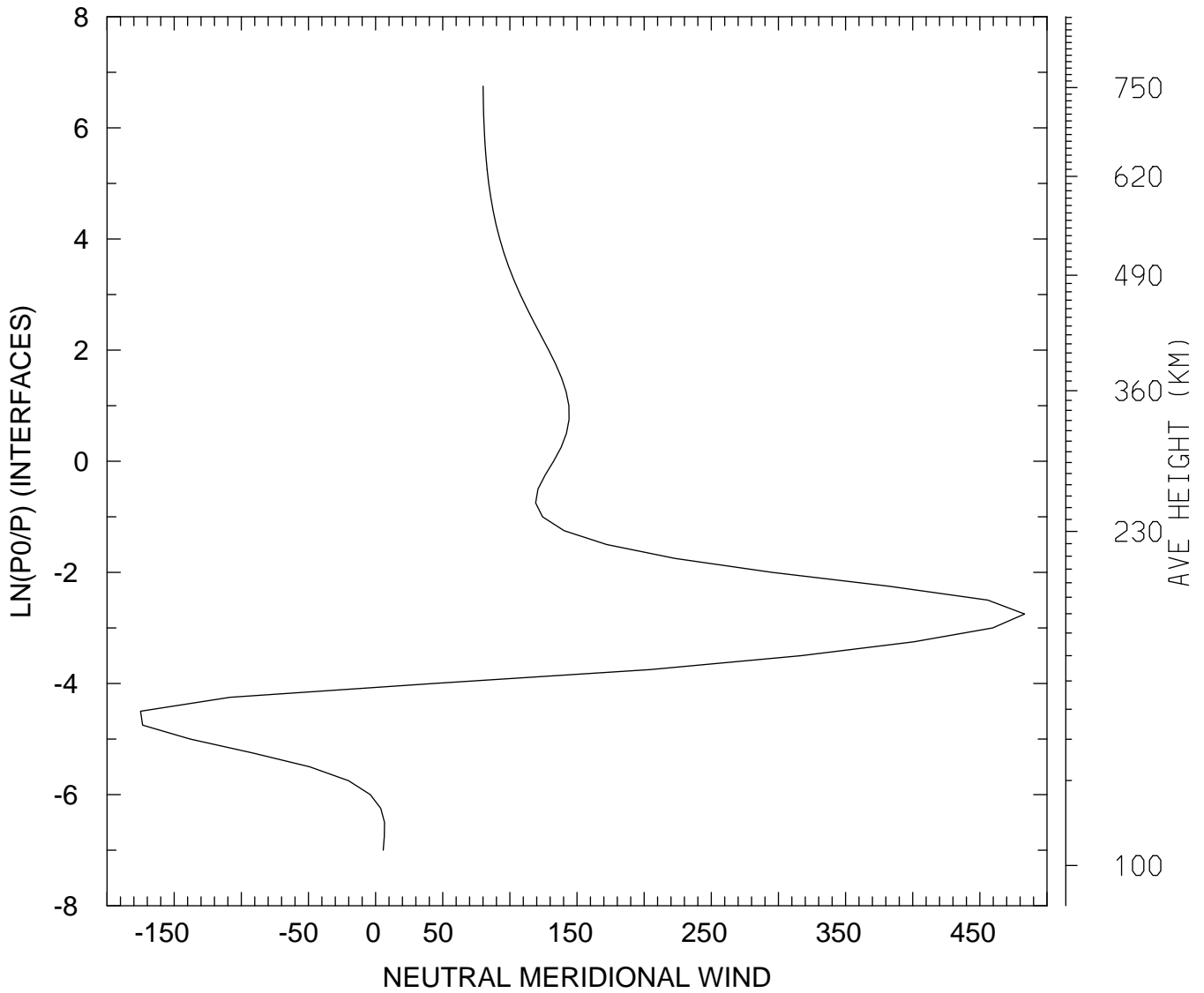
MIN,MAX= -1.7980E+02 2.6943E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



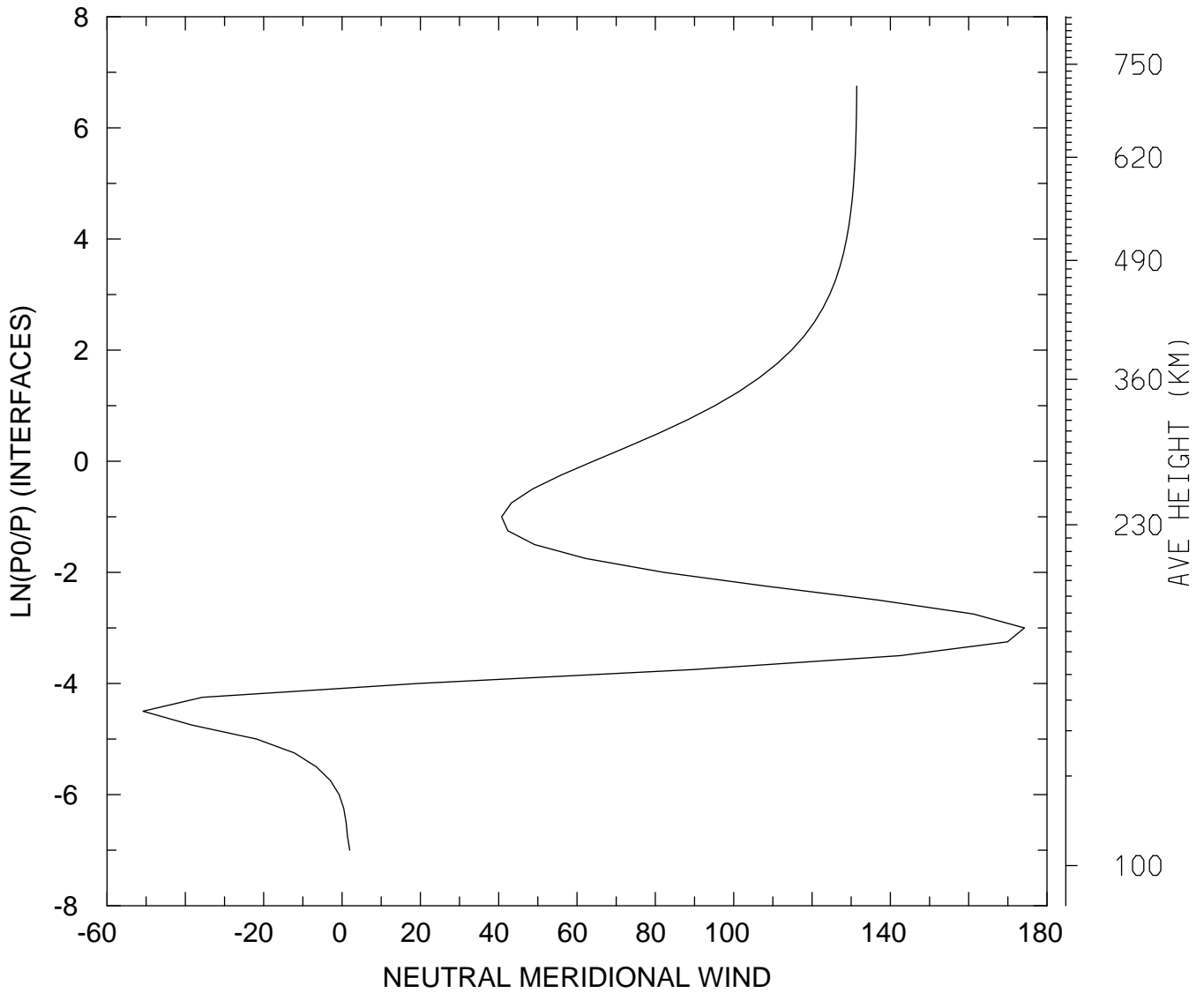
MIN,MAX= -1.4170E+02 4.0265E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



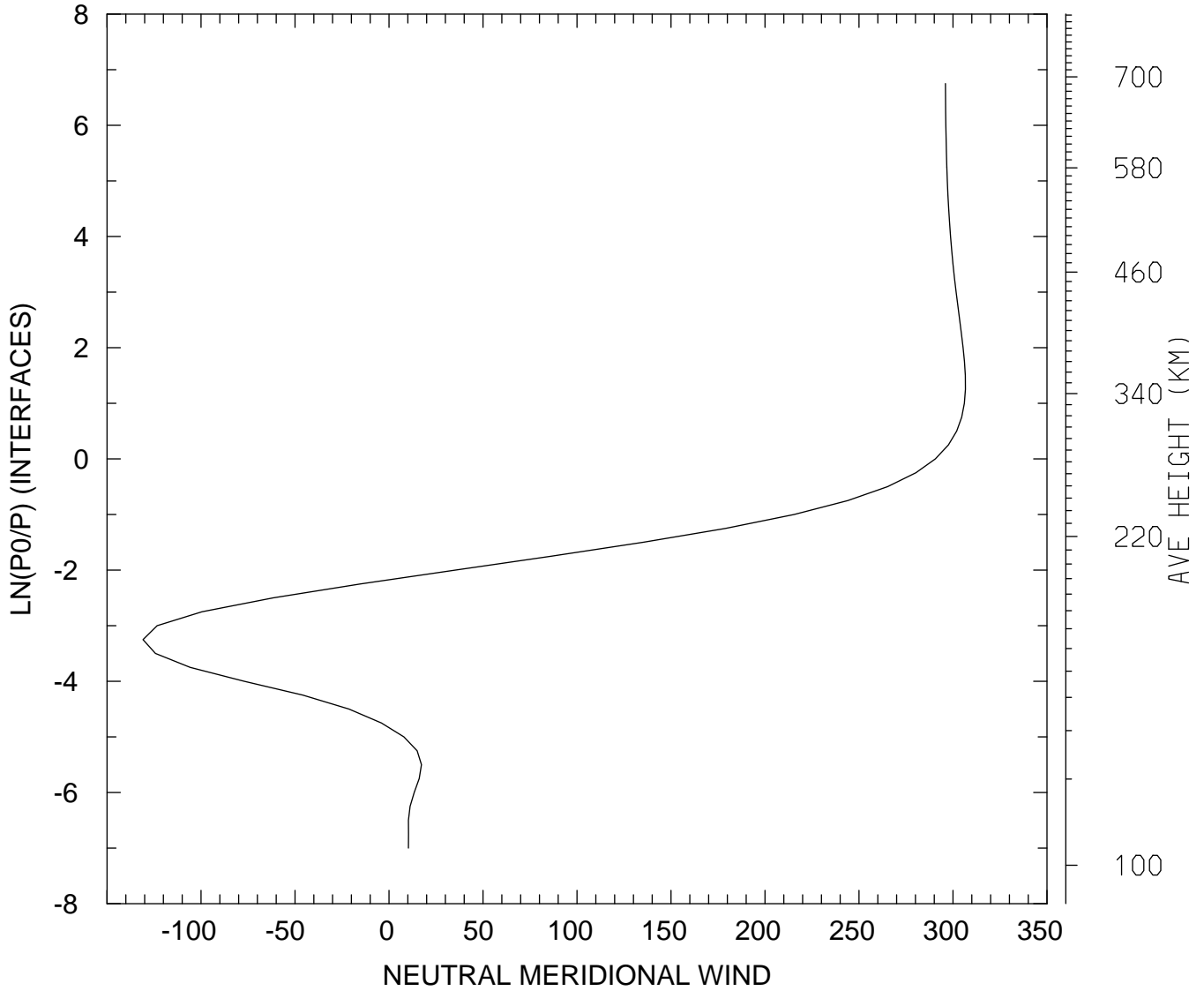
MIN,MAX= -1.7499E+02 4.8337E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



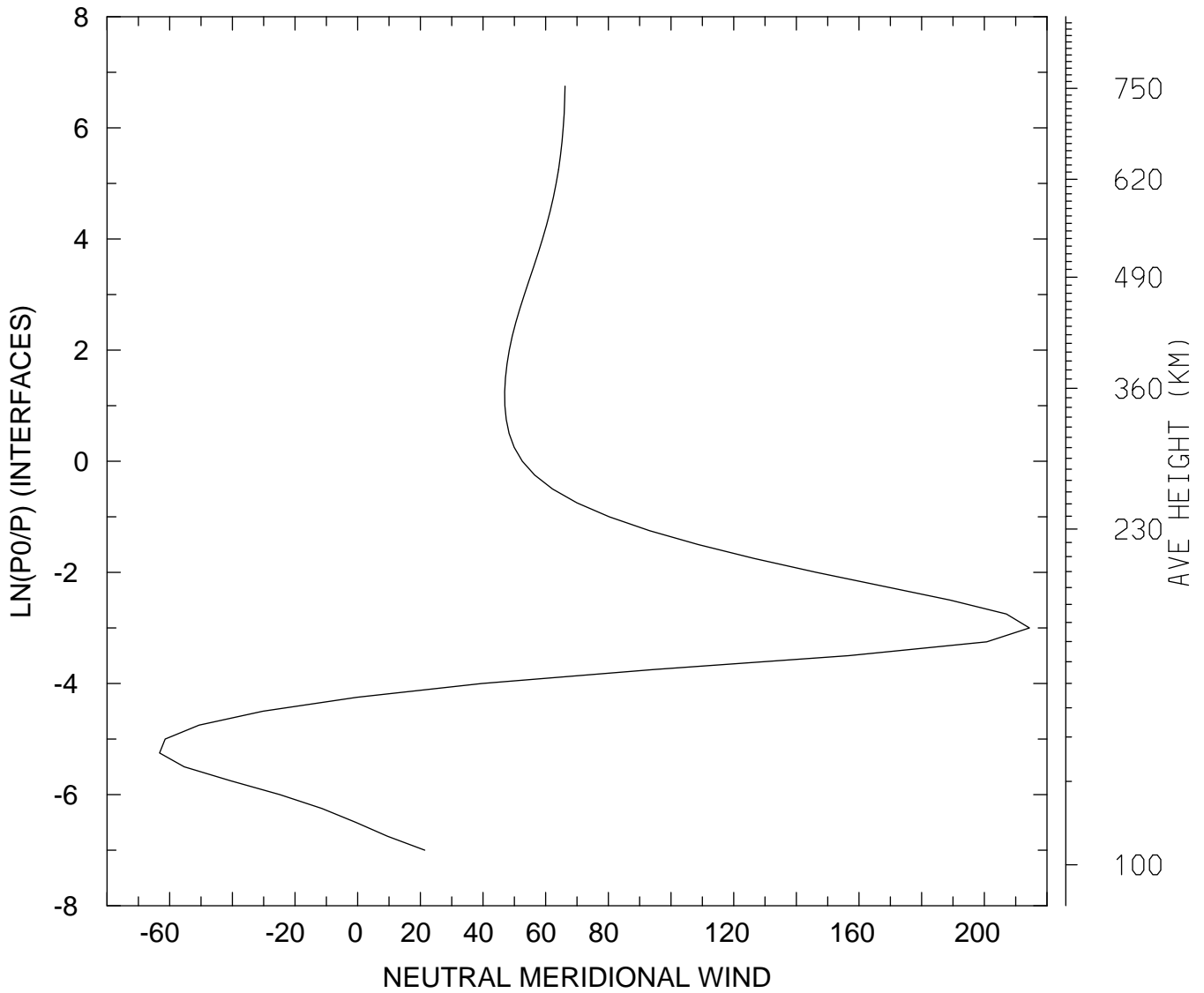
MIN,MAX= -5.0800E+01 1.7425E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



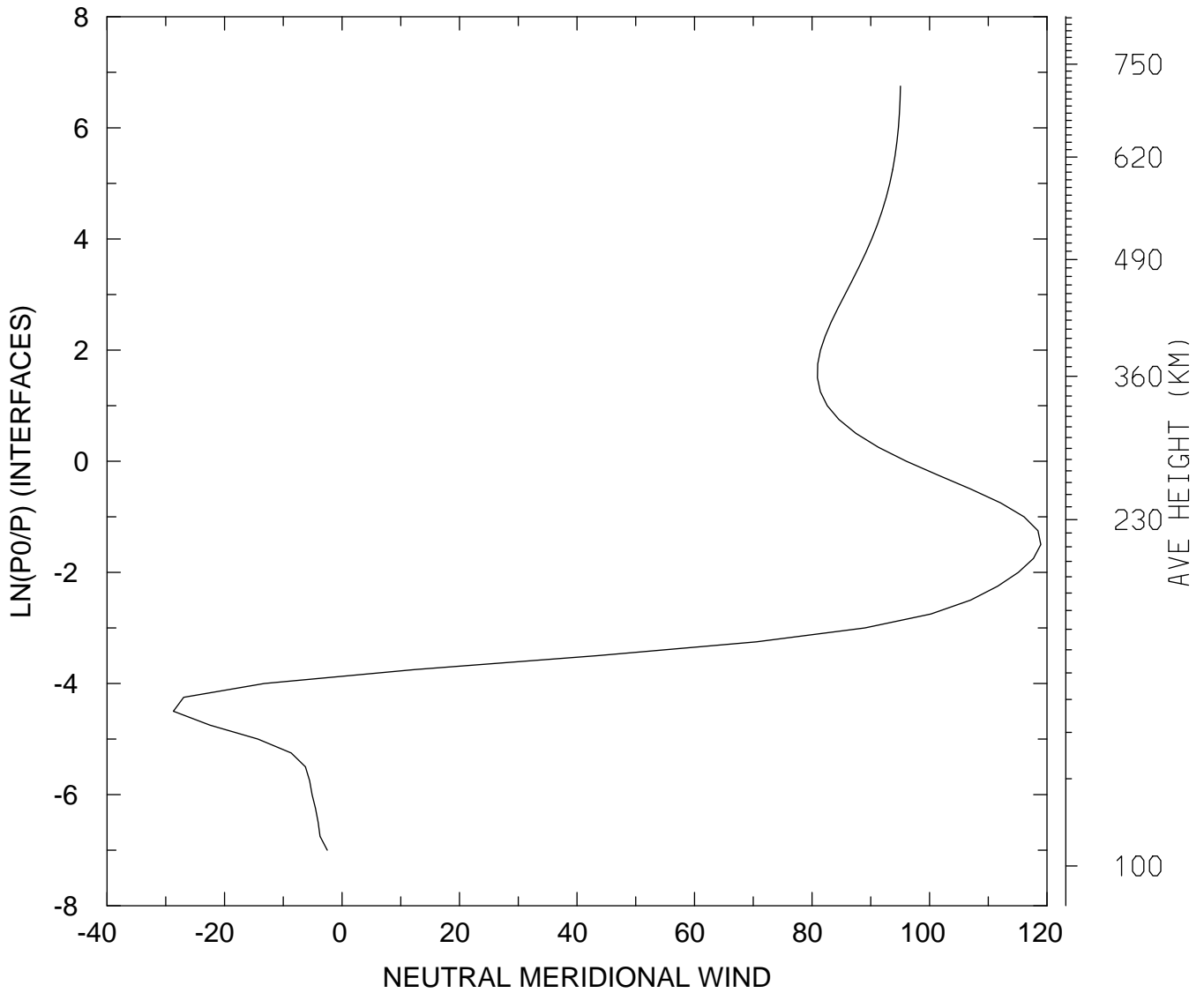
MIN,MAX= -1.3084E+02 3.0660E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



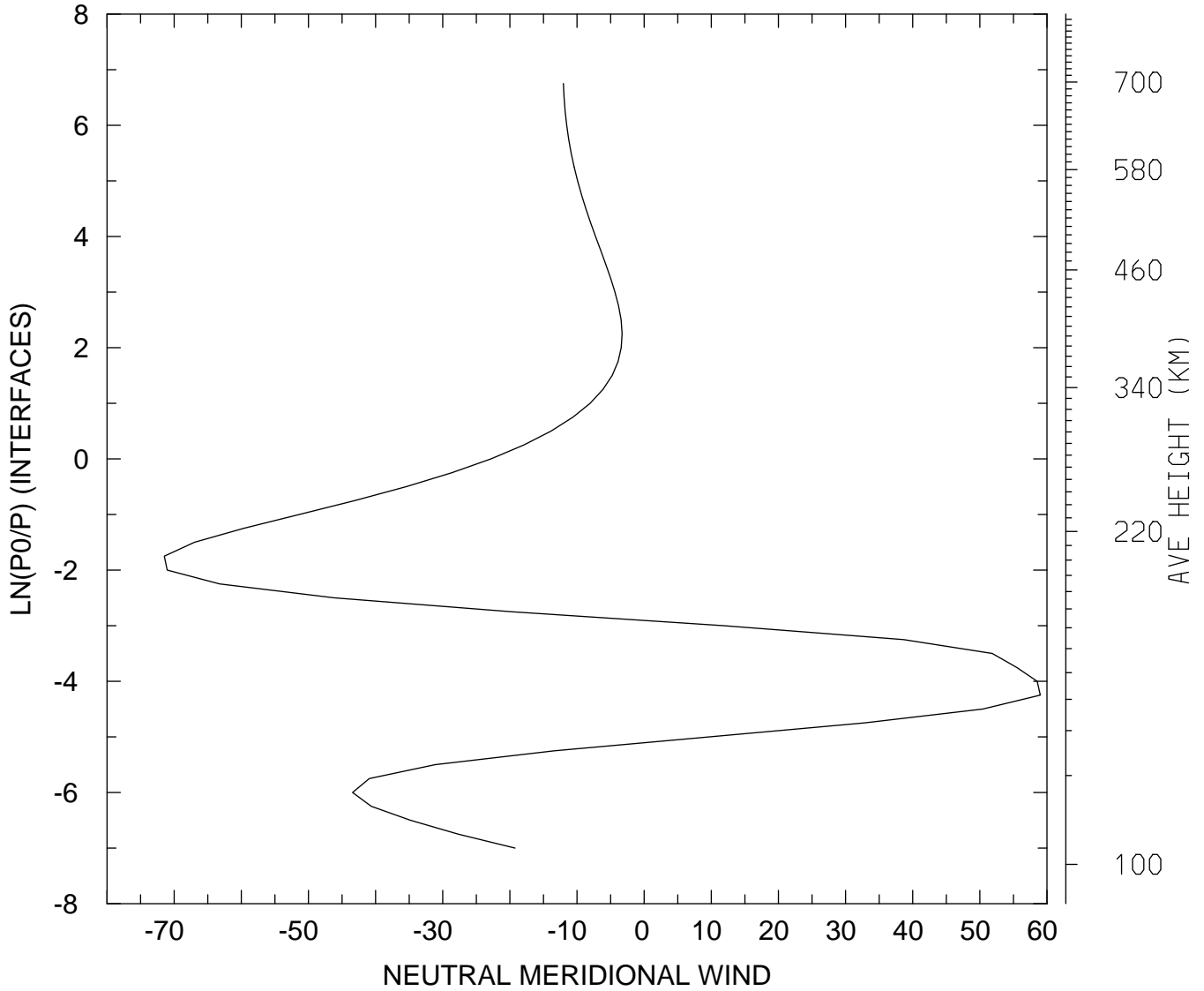
MIN,MAX= -6.3223E+01 2.1439E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



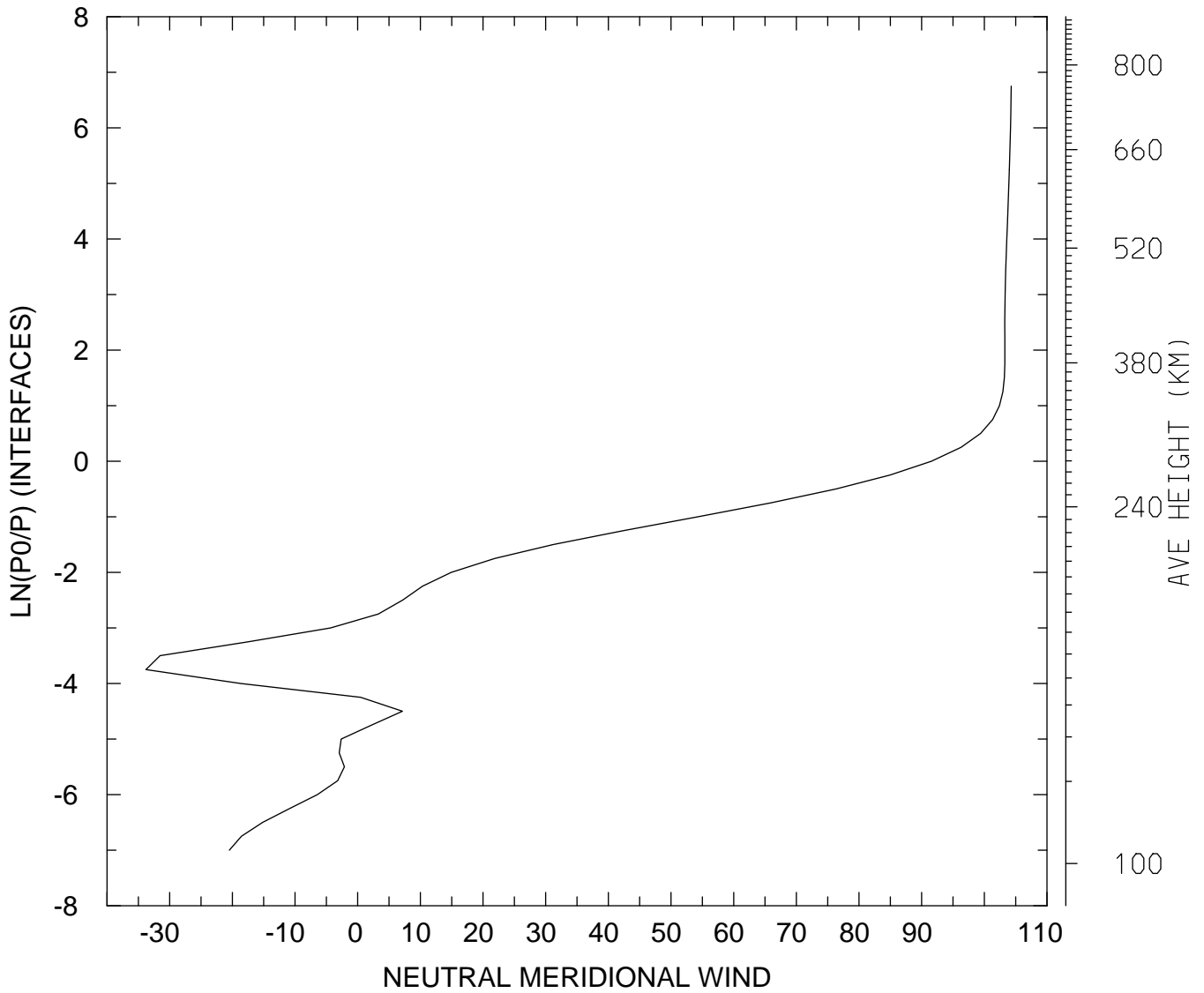
MIN,MAX= -2.8703E+01 1.1894E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



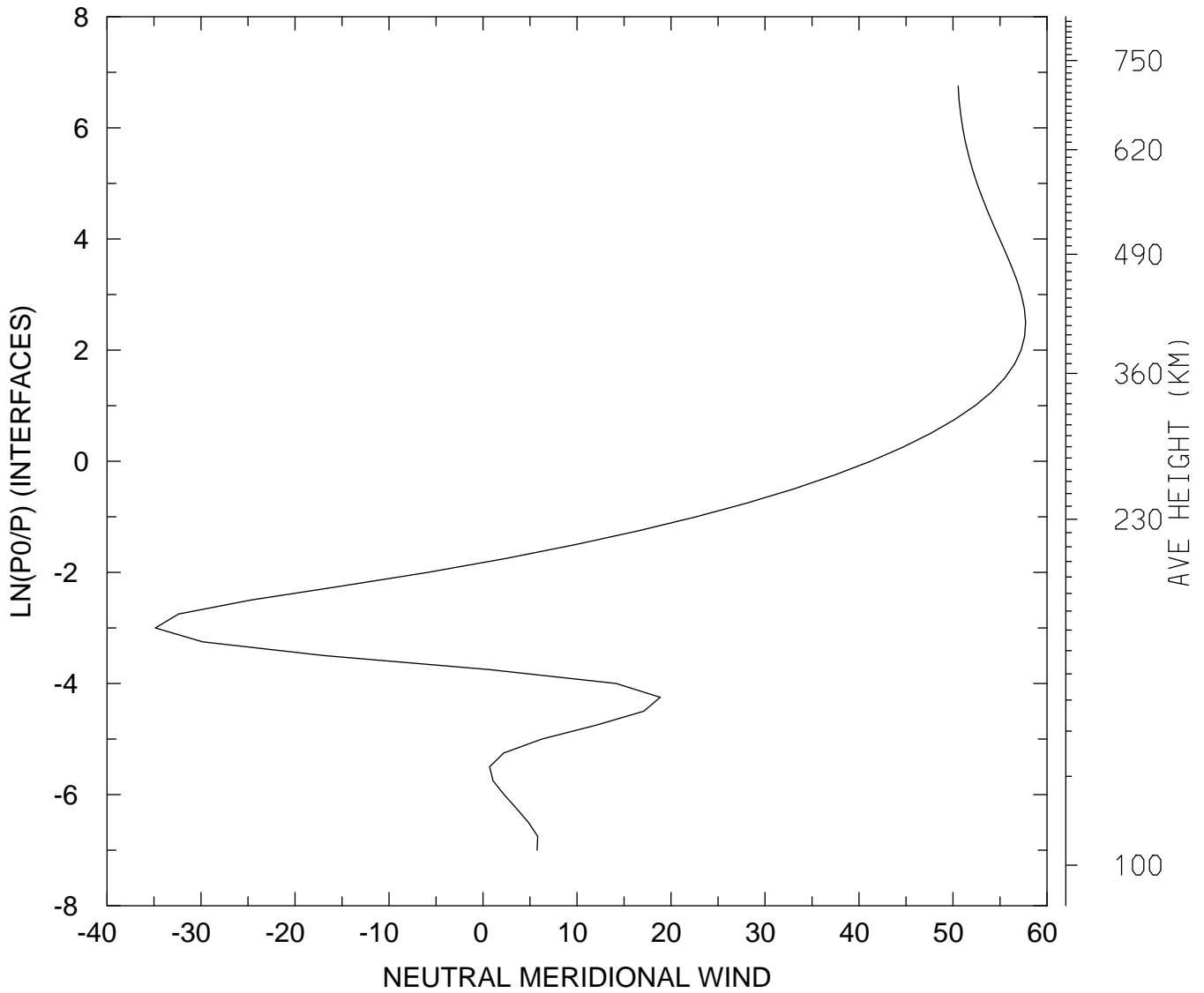
MIN,MAX= -7.1475E+01 5.8997E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



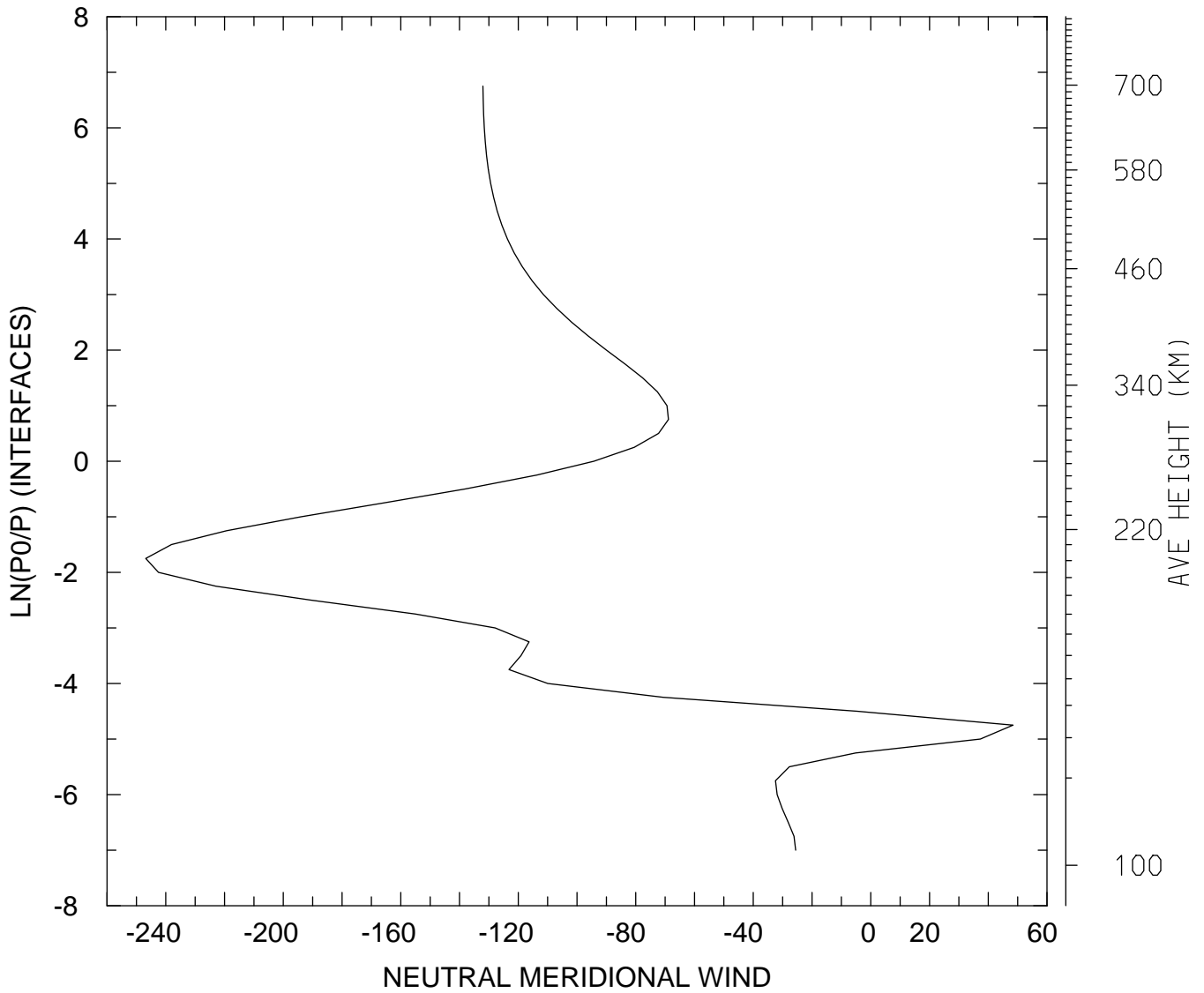
MIN,MAX= -3.3780E+01 1.0428E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



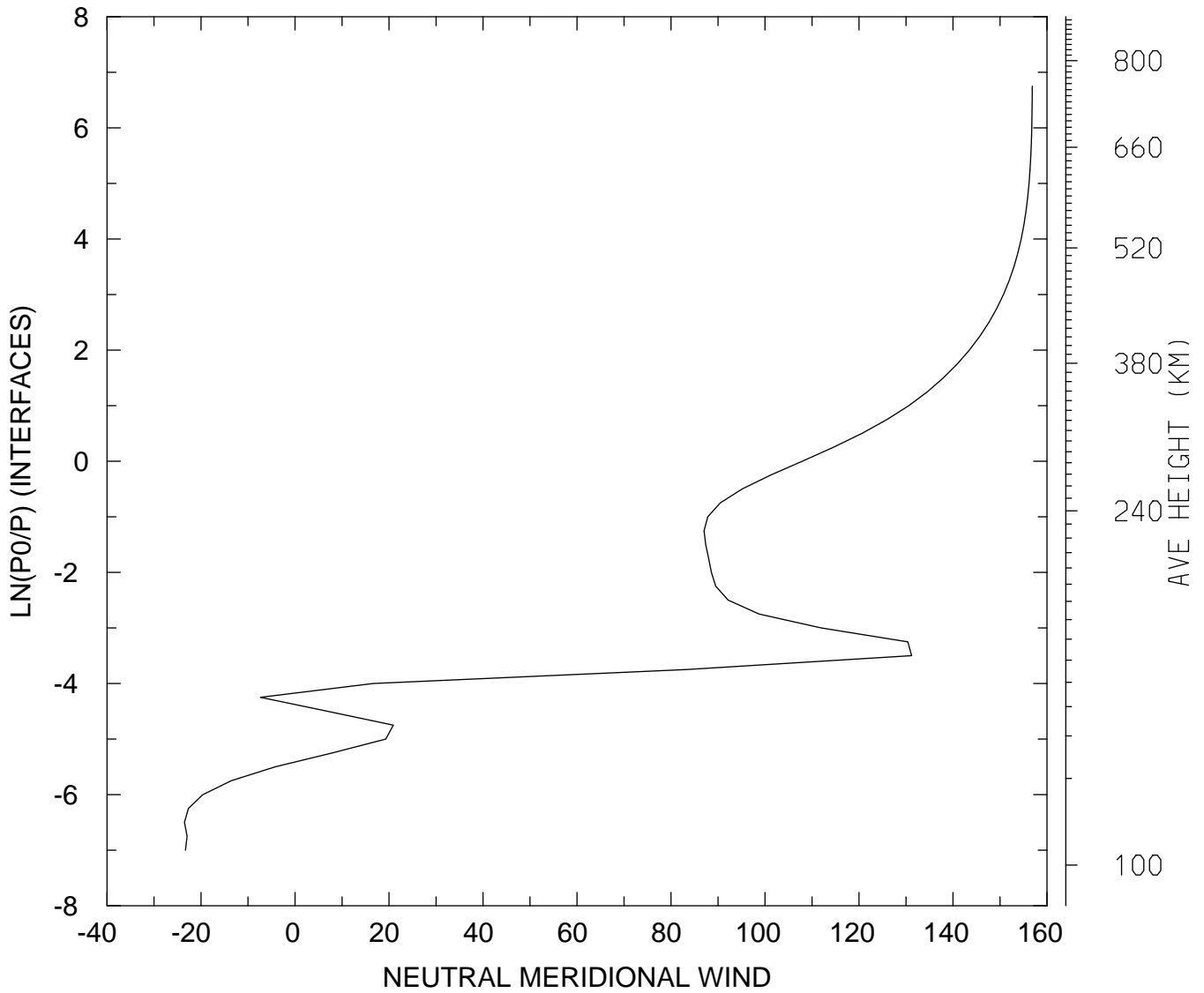
MIN,MAX= -3.4862E+01 5.7721E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



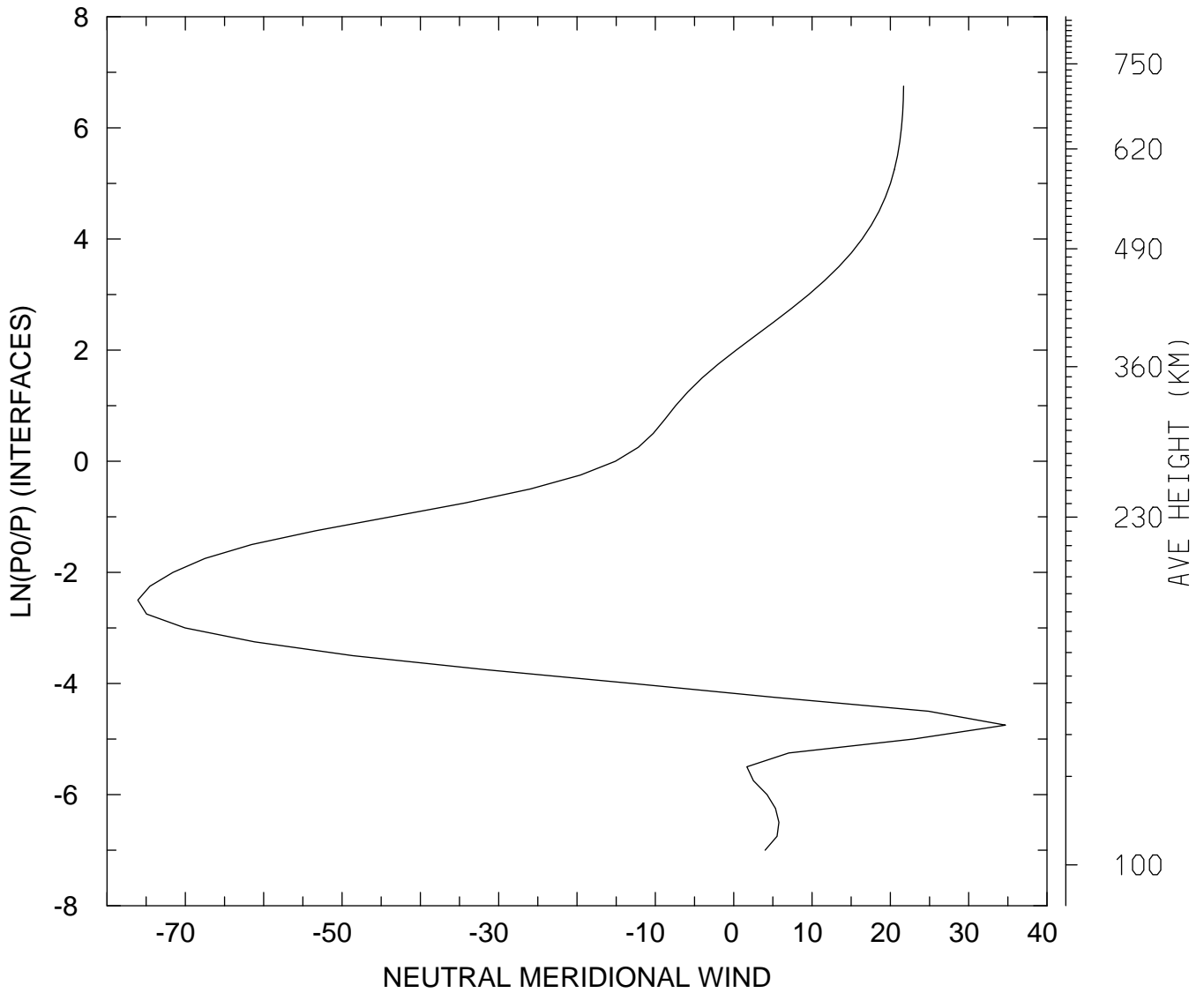
MIN,MAX= -2.4683E+02 4.8411E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



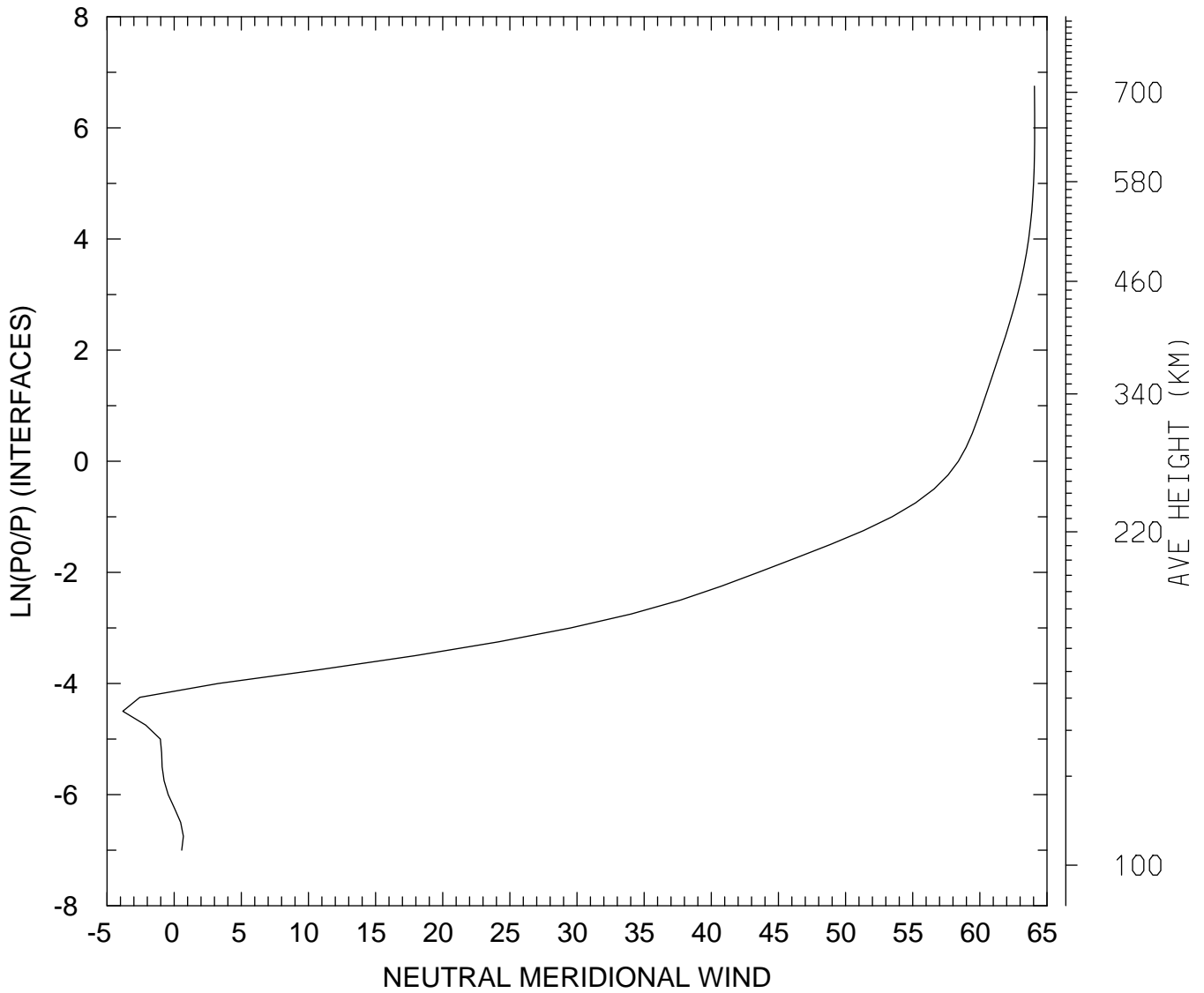
MIN,MAX= -2.3528E+01 1.5687E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



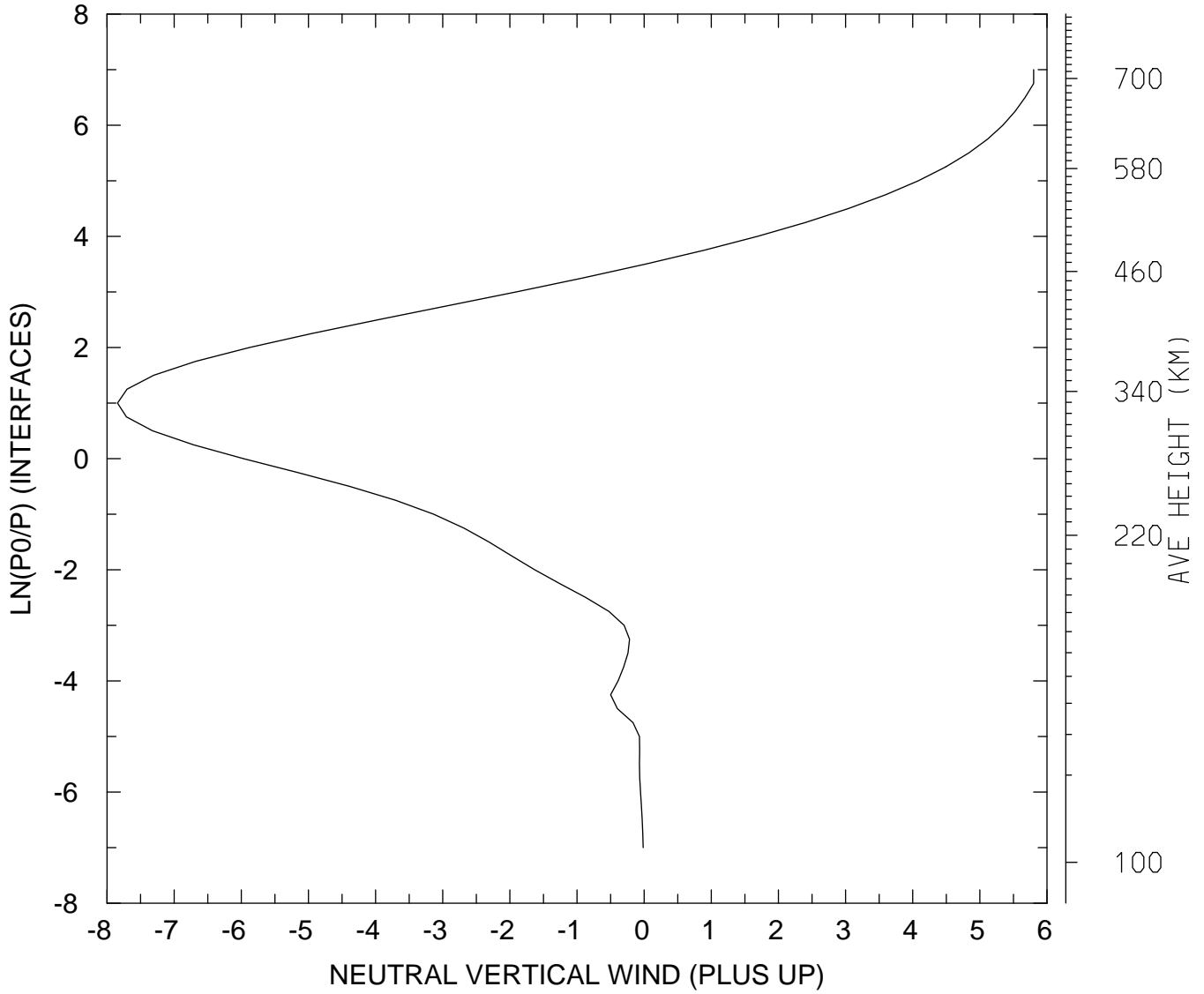
MIN,MAX= -7.6075E+01 3.4696E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



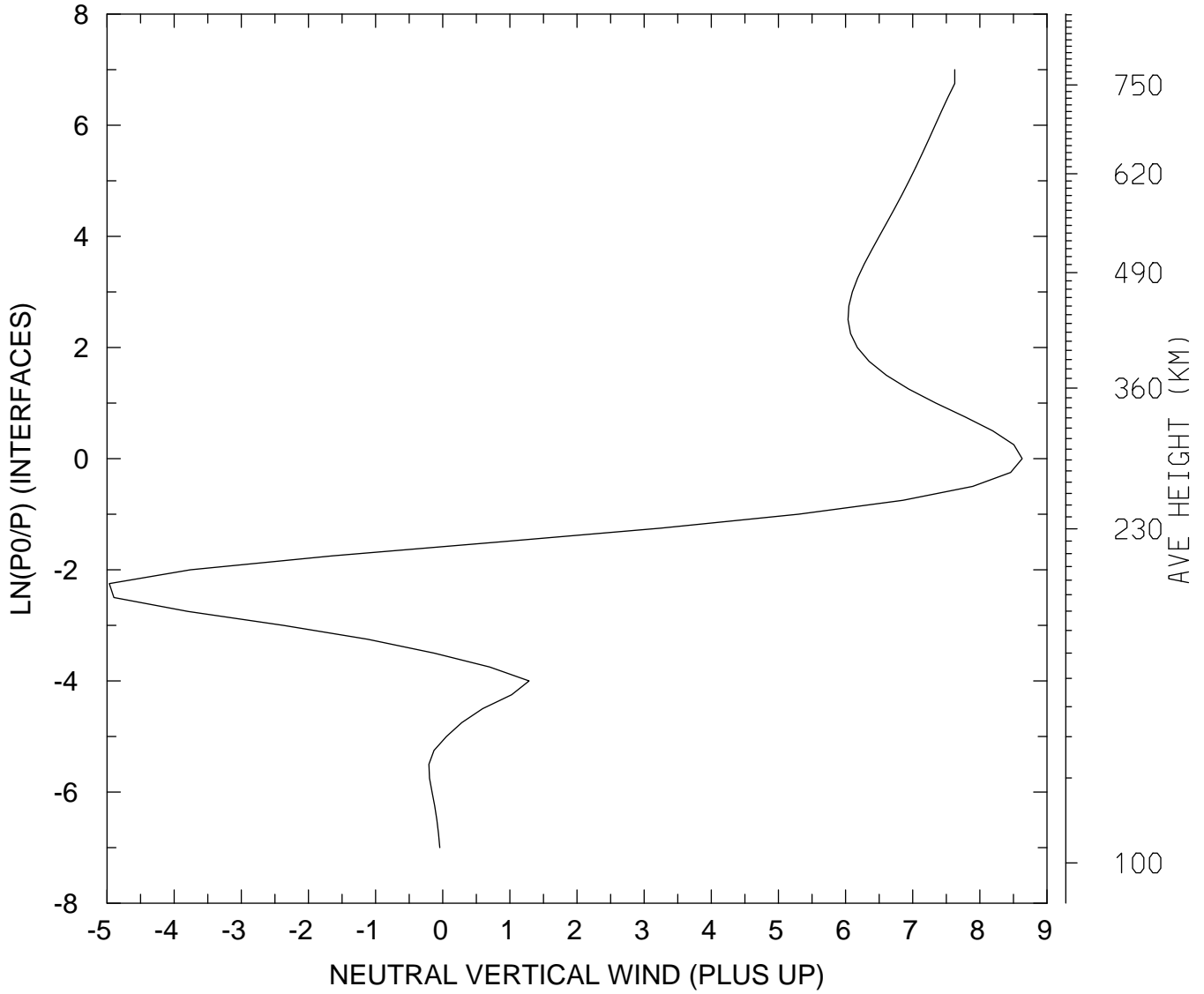
MIN,MAX= -3.8274E+00 6.4079E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS)



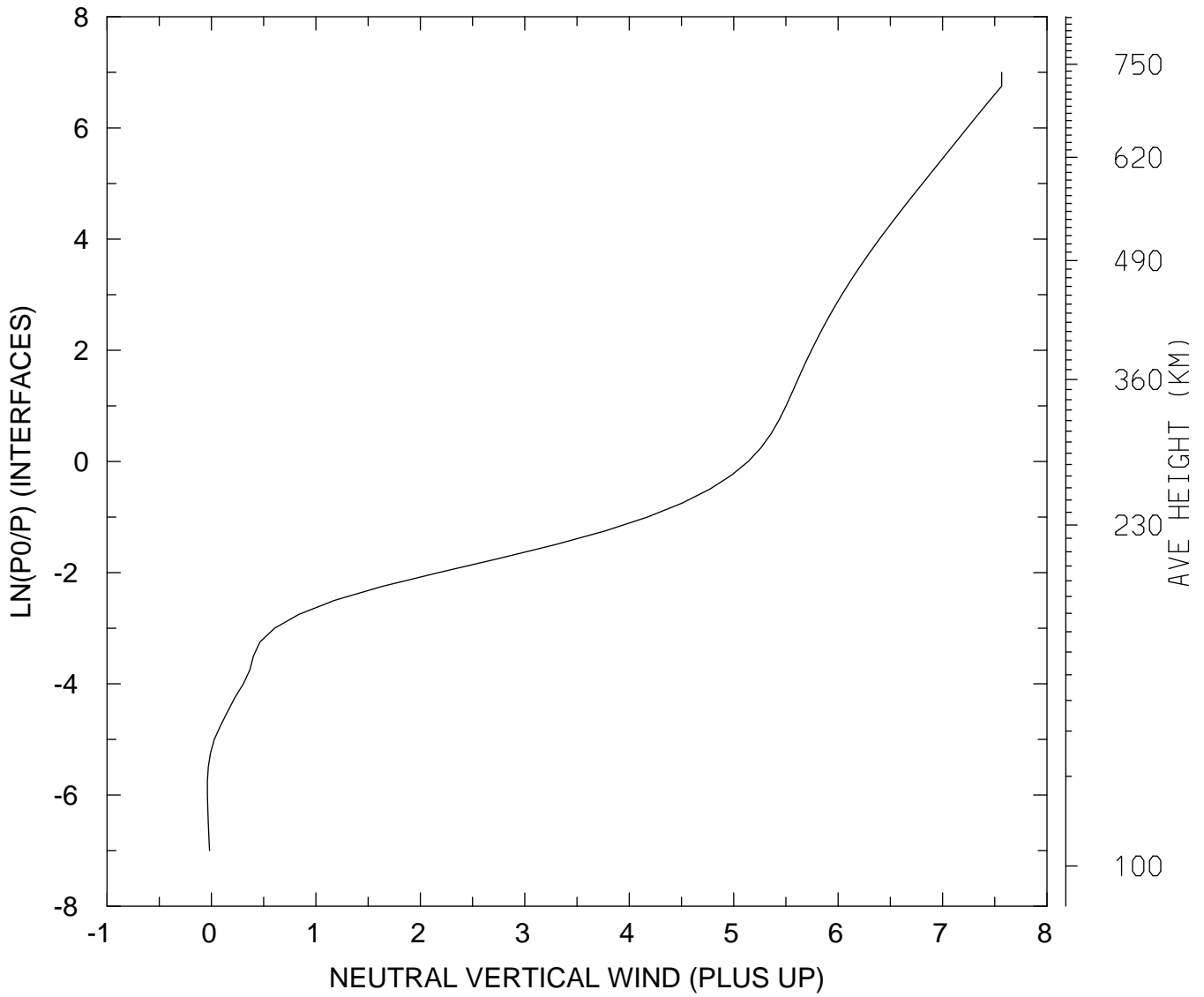
MIN,MAX= -7.8438E+00 5.8015E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



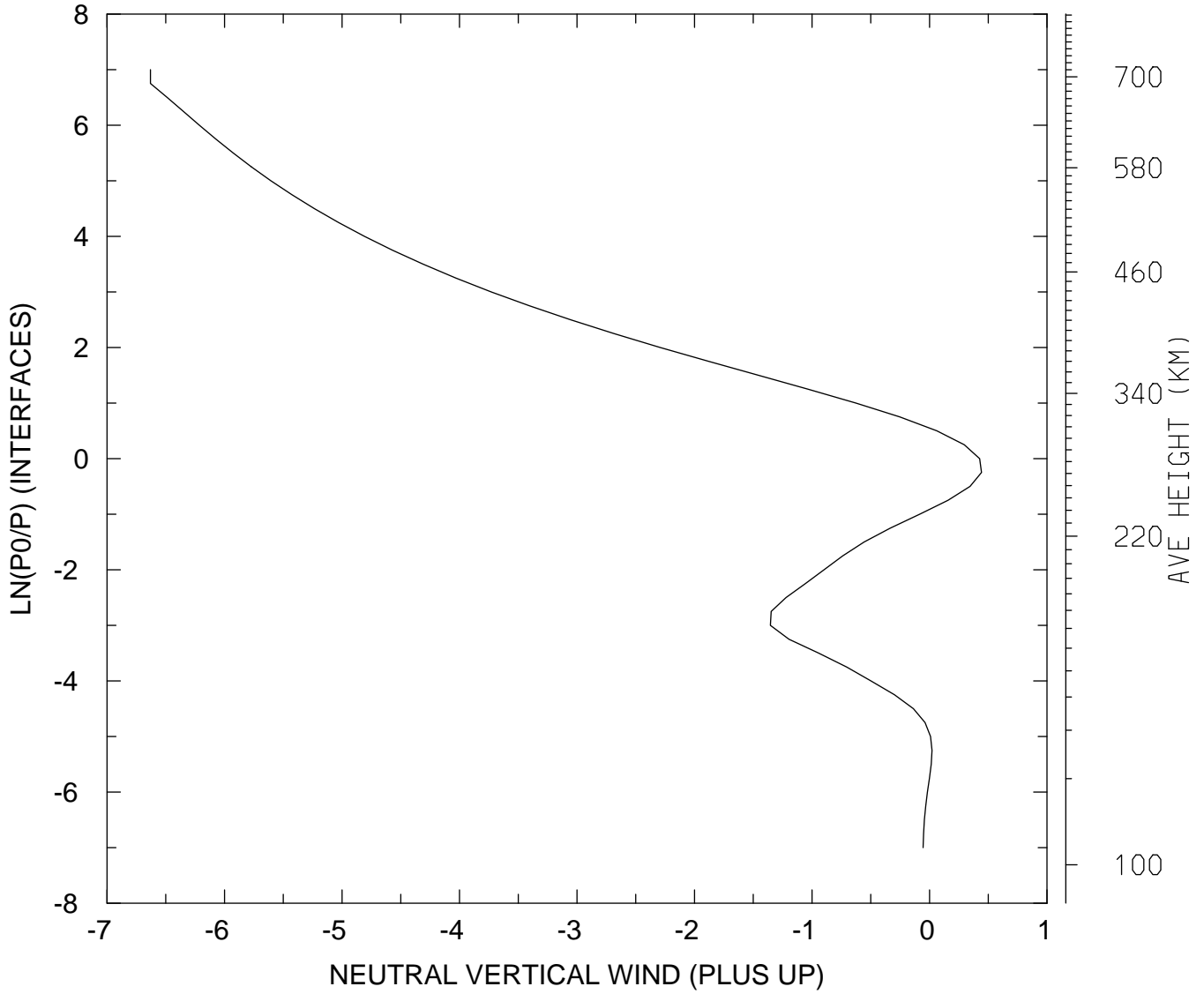
MIN,MAX= -4.9660E+00 8.6296E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



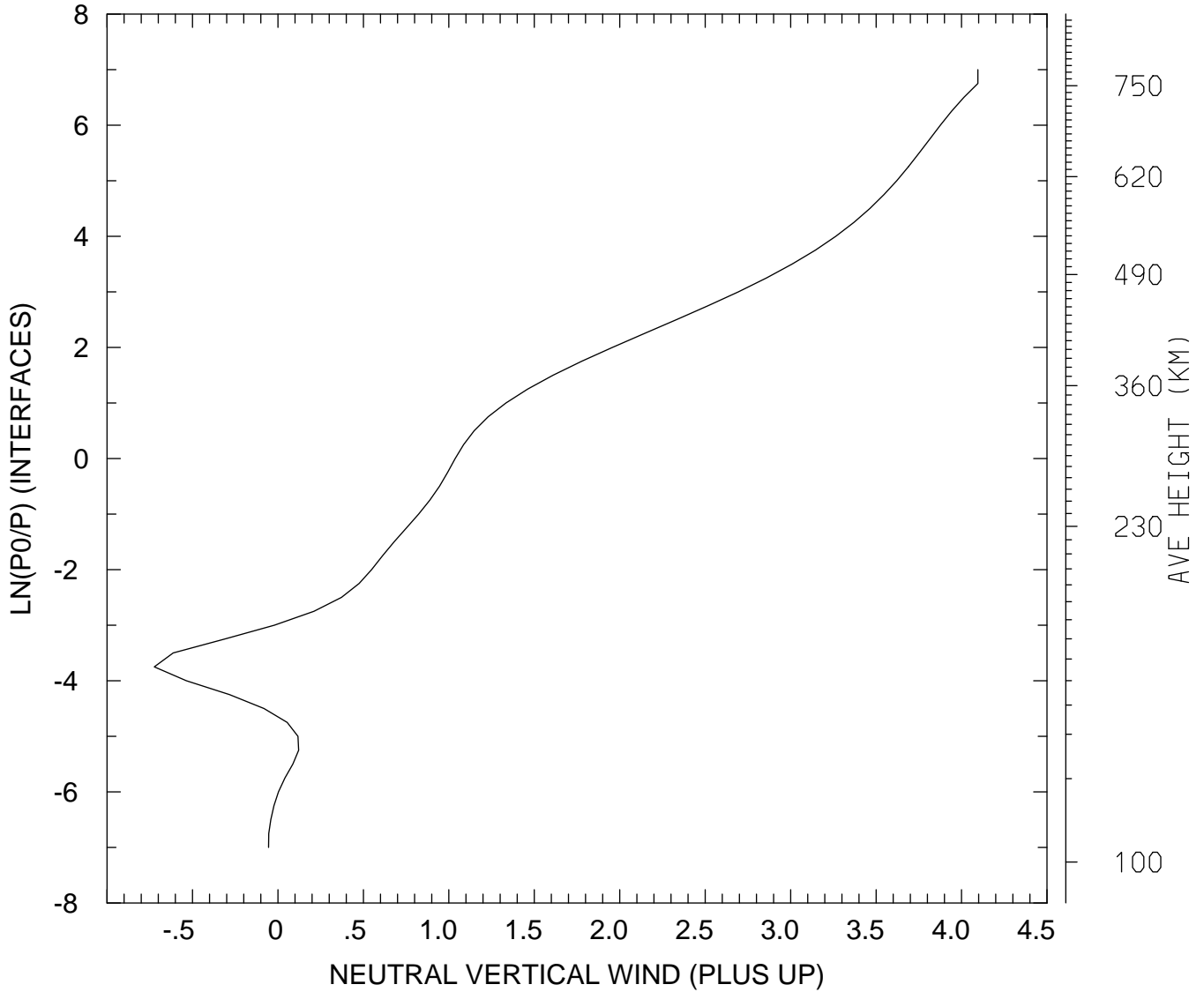
MIN,MAX= -3.8947E-02 7.5660E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



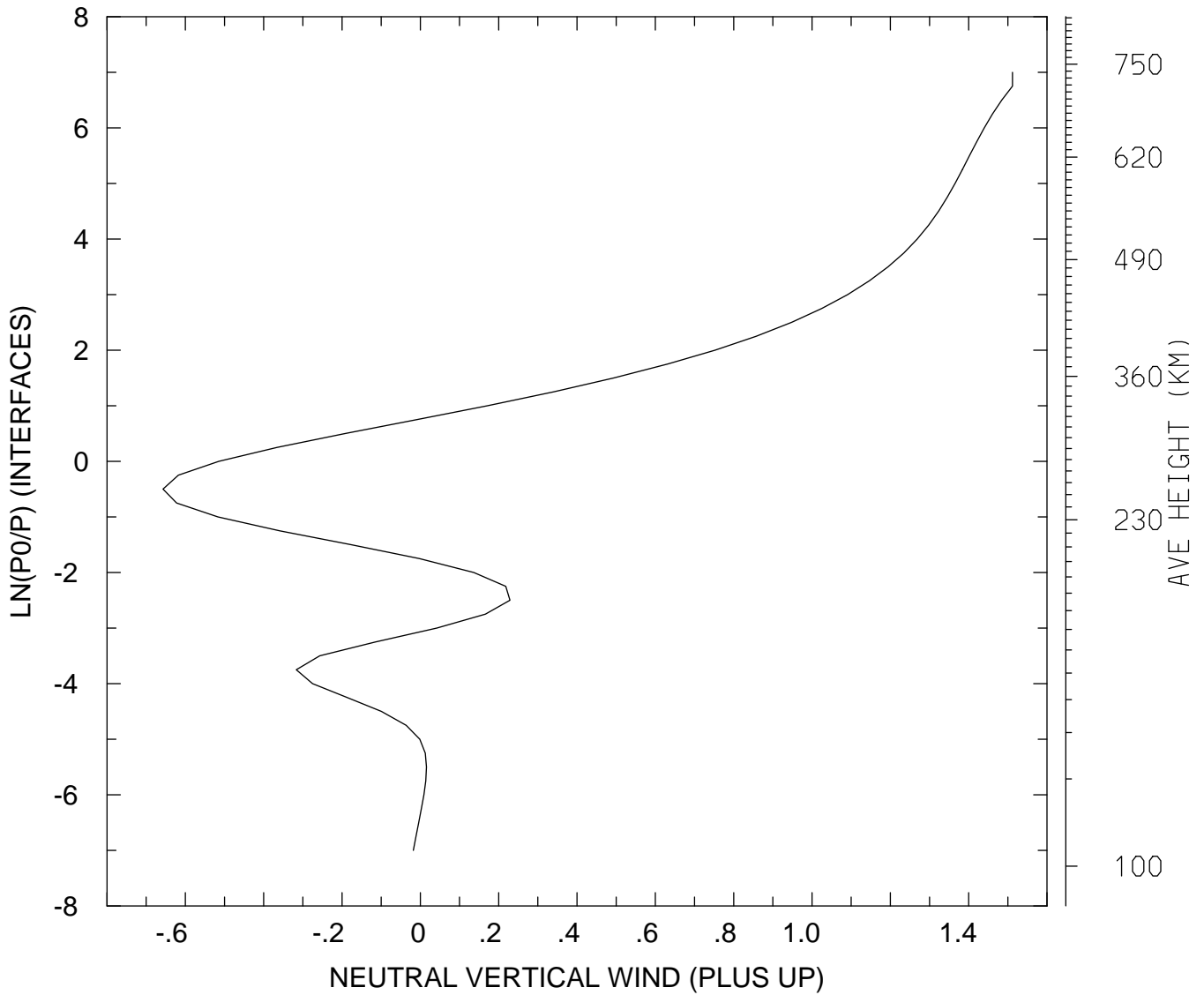
MIN,MAX= -6.6303E+00 4.4234E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



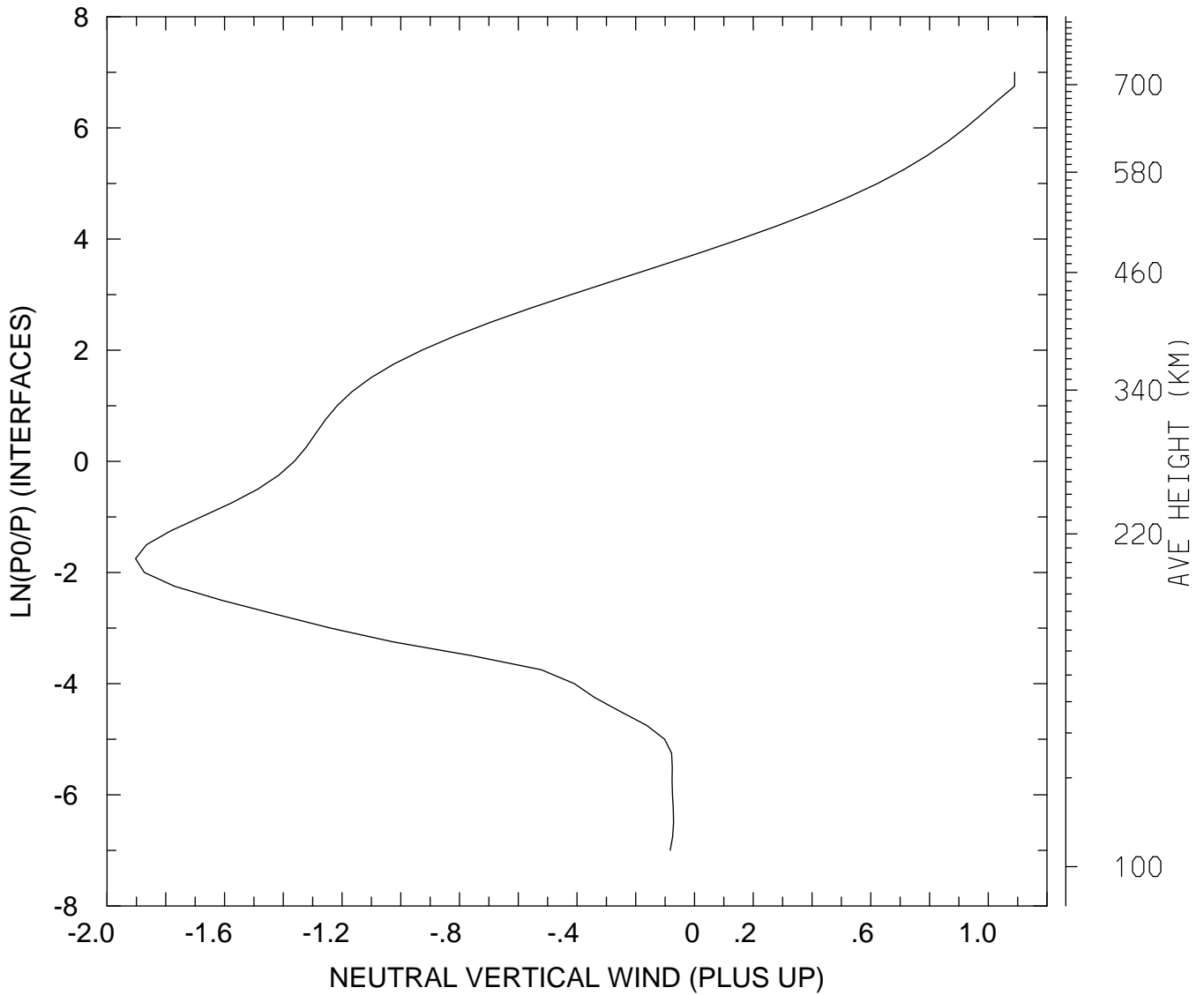
MIN,MAX= -7.2333E-01 4.0956E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



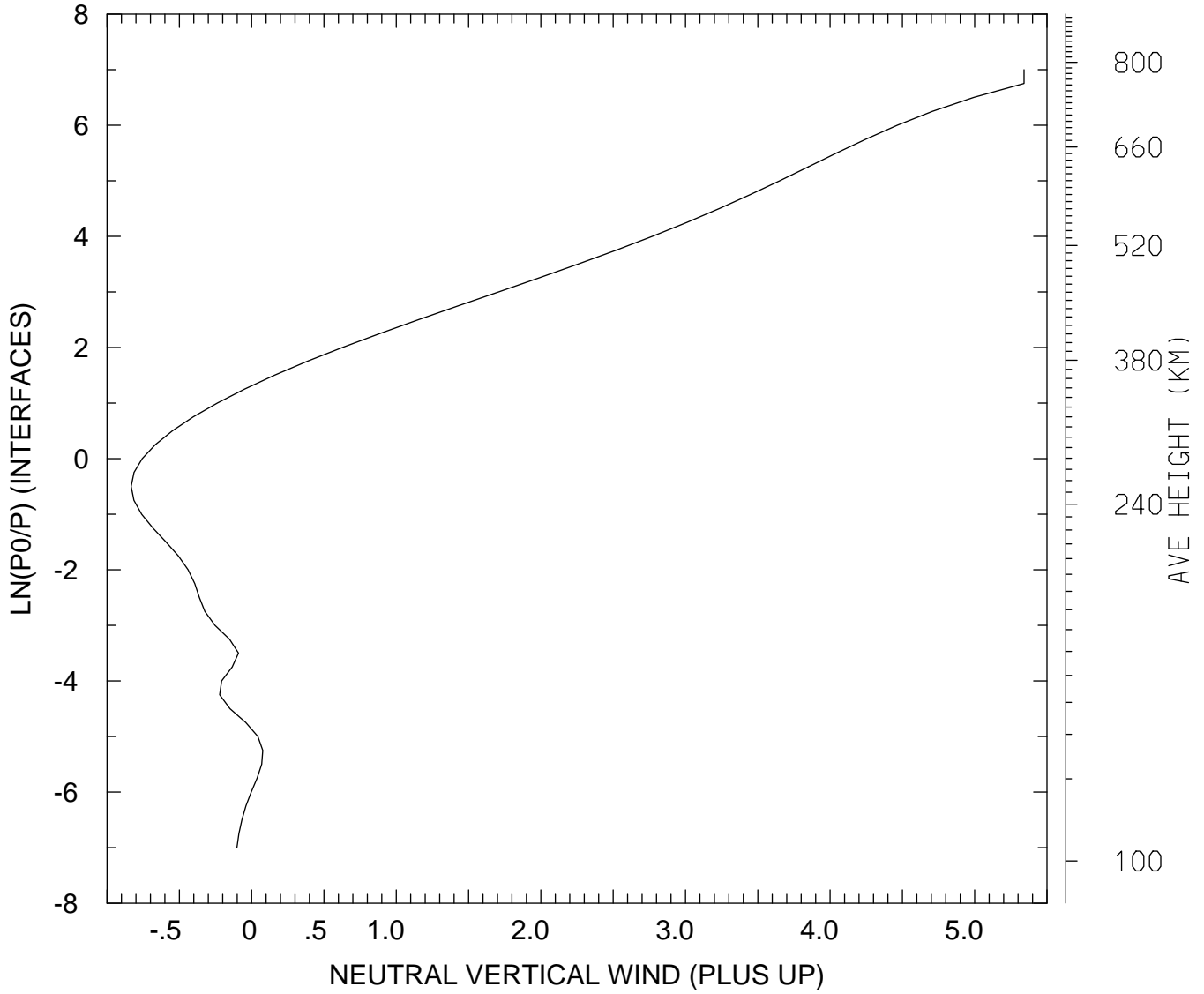
MIN,MAX= -6.5719E-01 1.5118E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS)



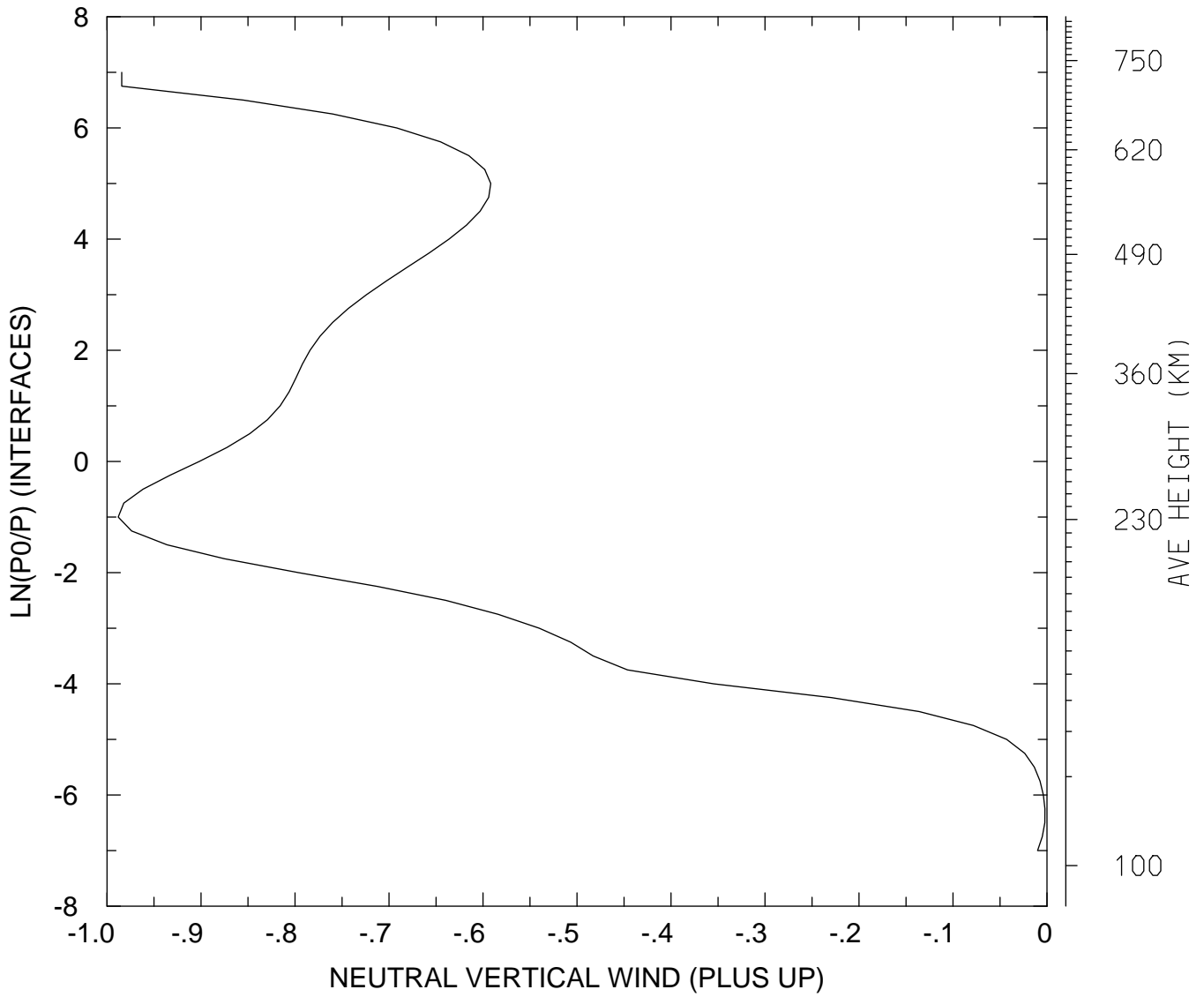
MIN,MAX= -1.9027E+00 1.0898E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS)



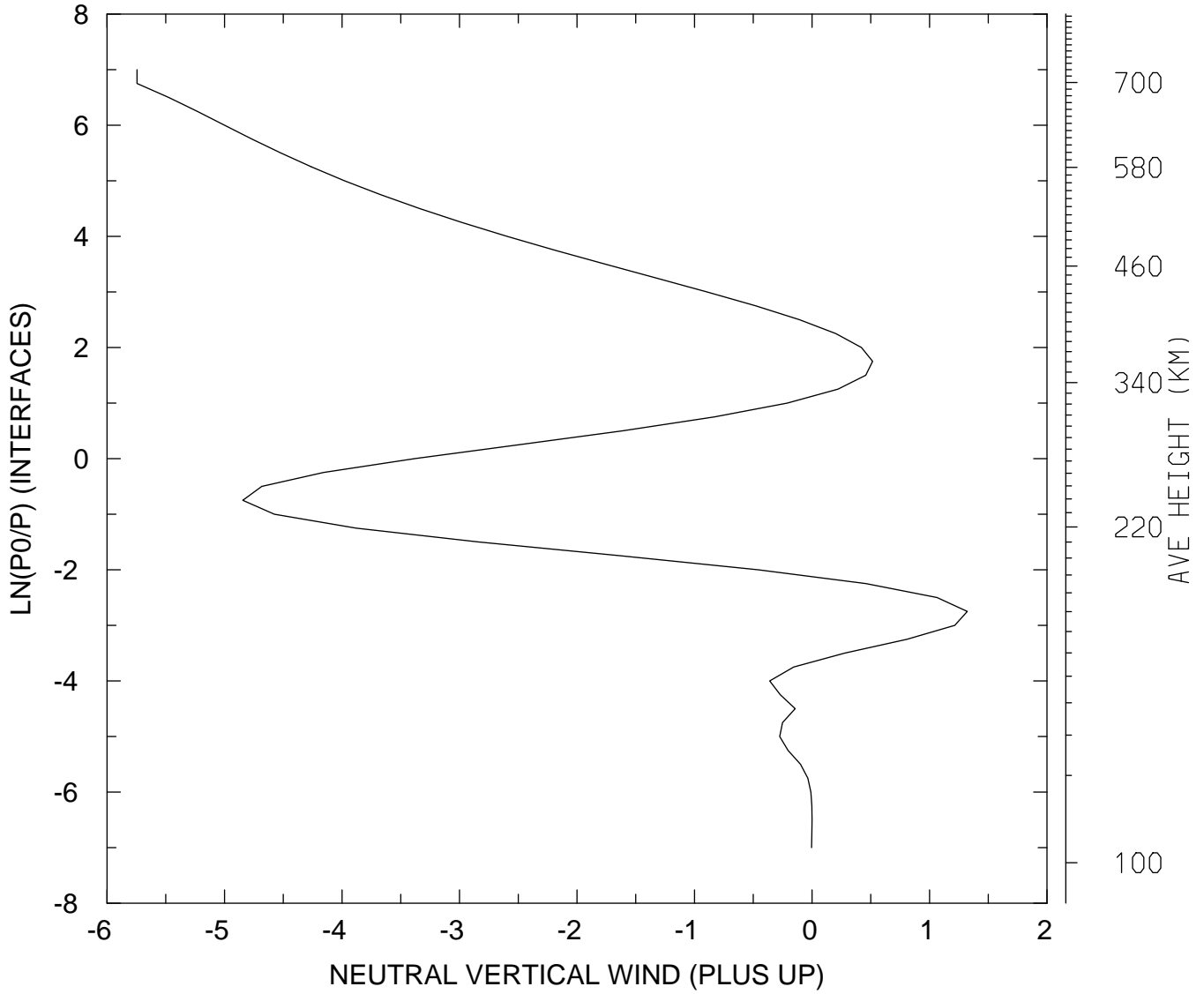
MIN,MAX= -8.3307E-01 5.3414E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



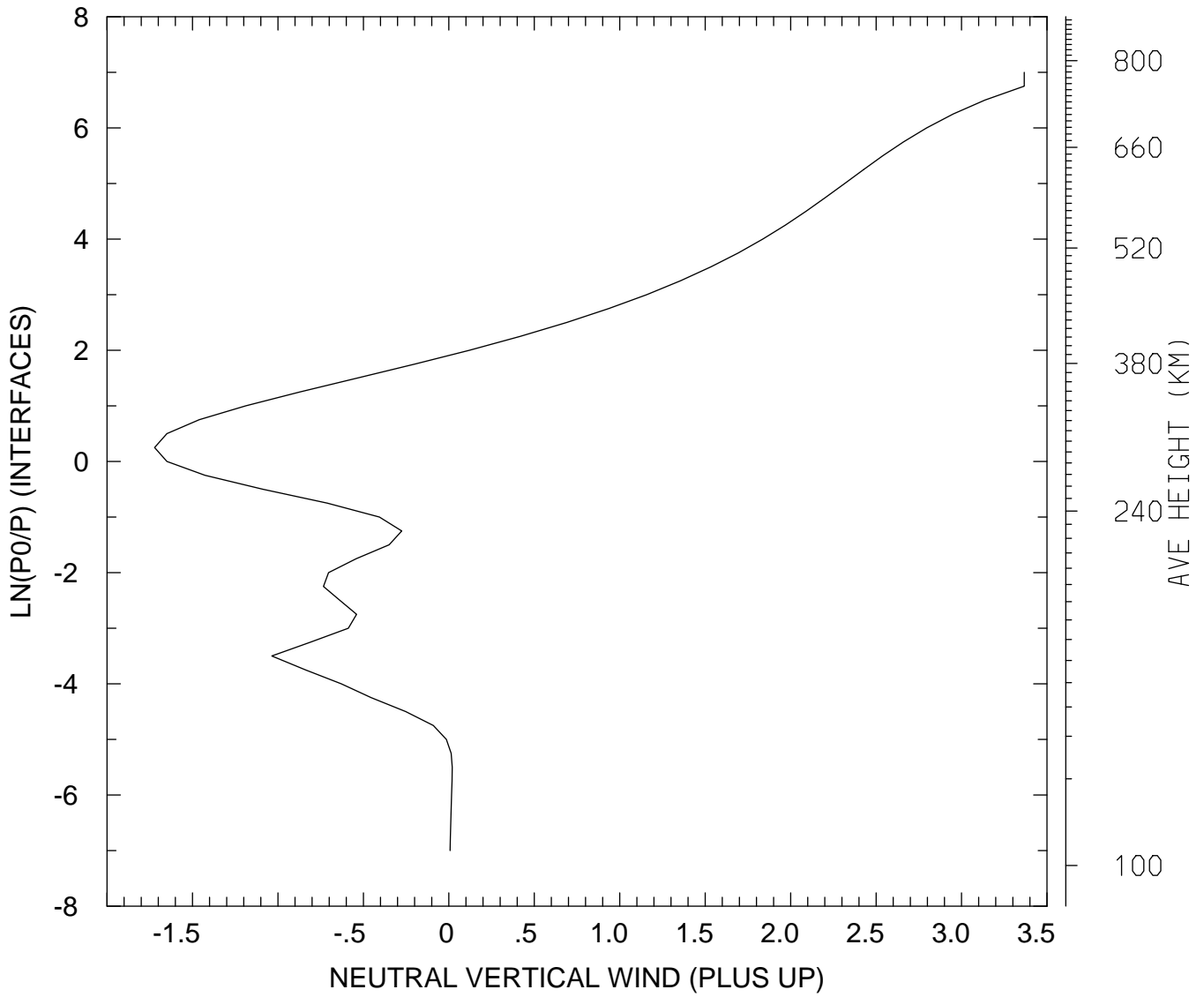
MIN,MAX= -9.8806E-01 -2.1911E-03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



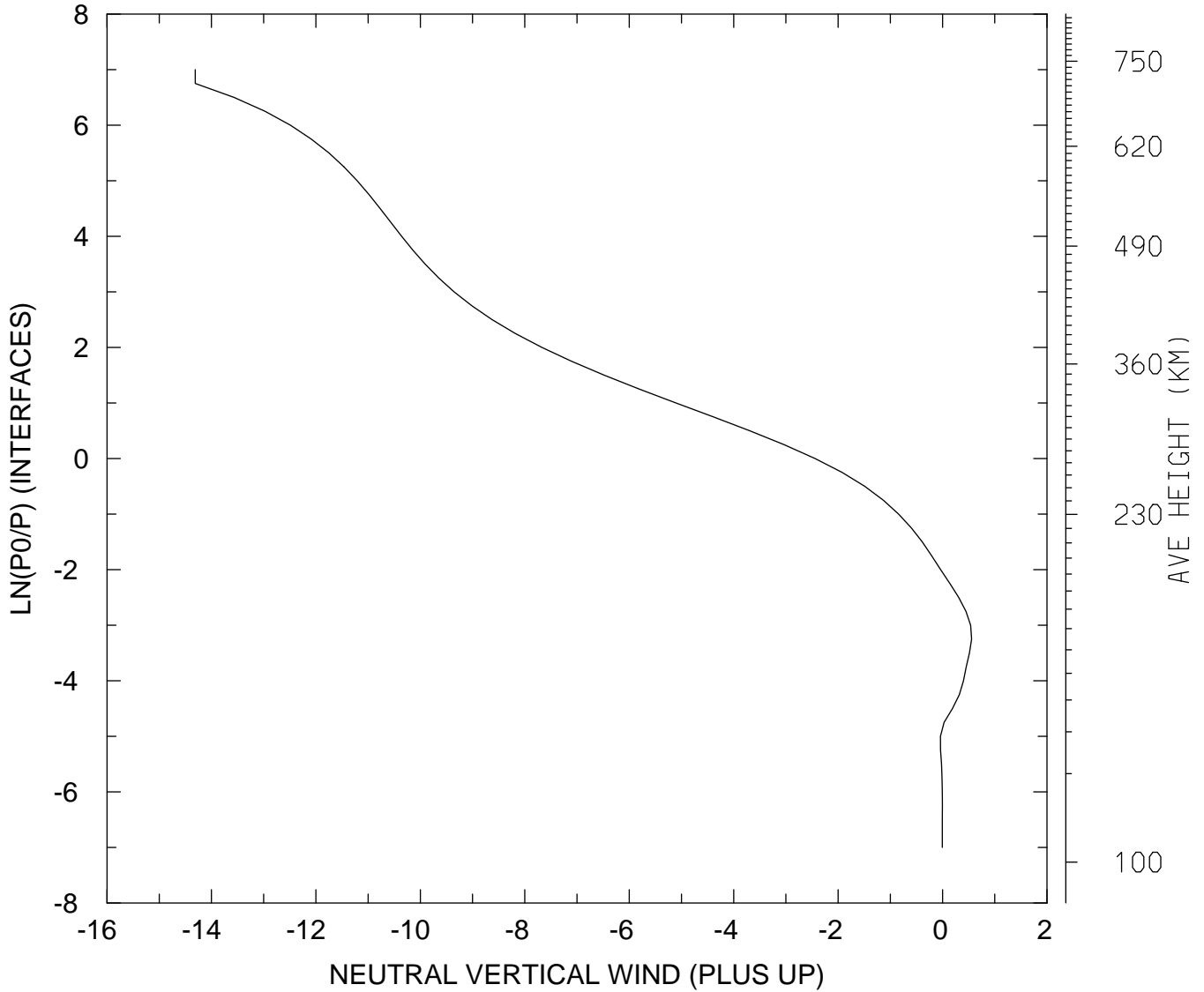
MIN,MAX= -5.7445E+00 1.3215E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS)



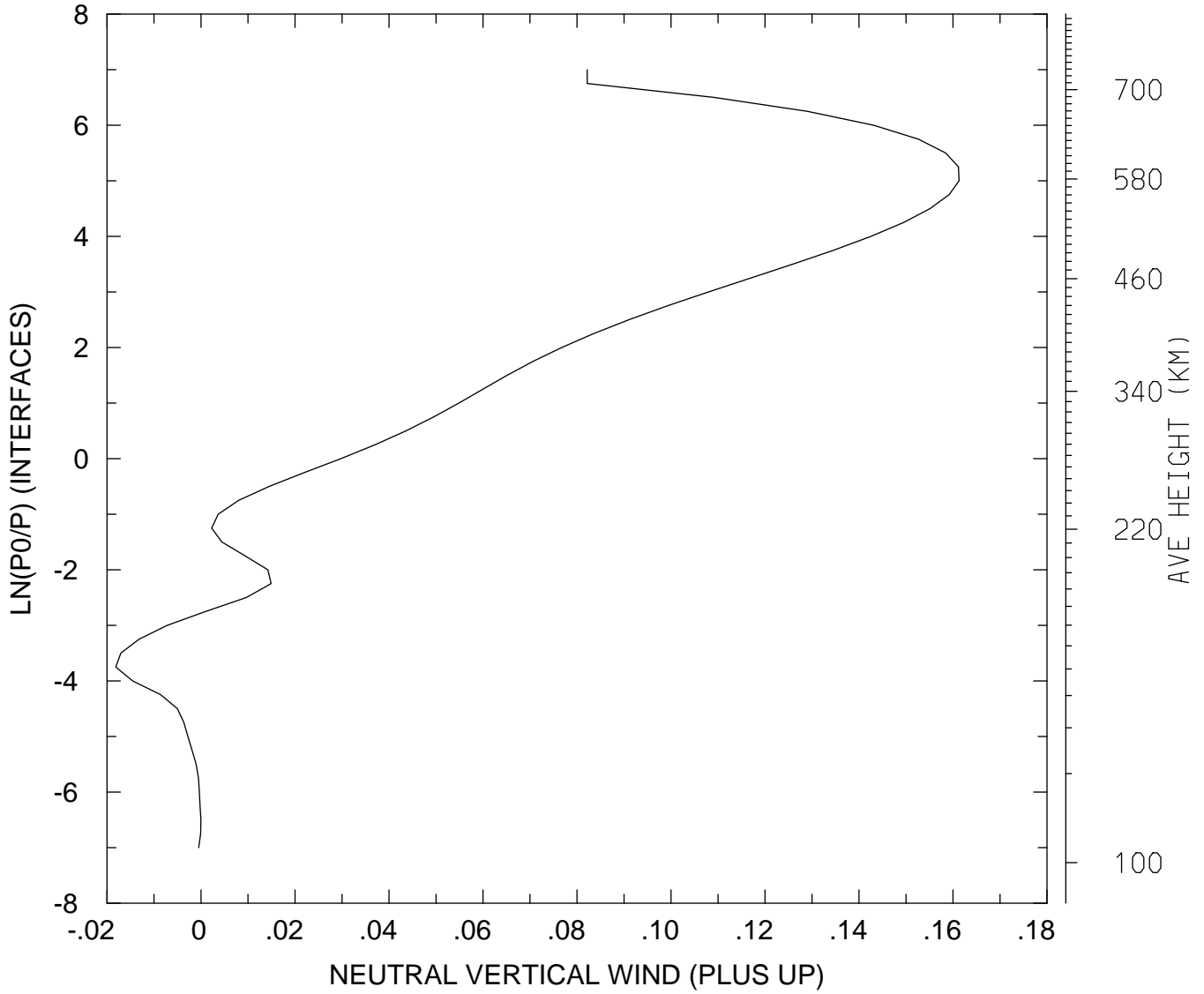
MIN,MAX= -1.7220E+00 3.3669E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



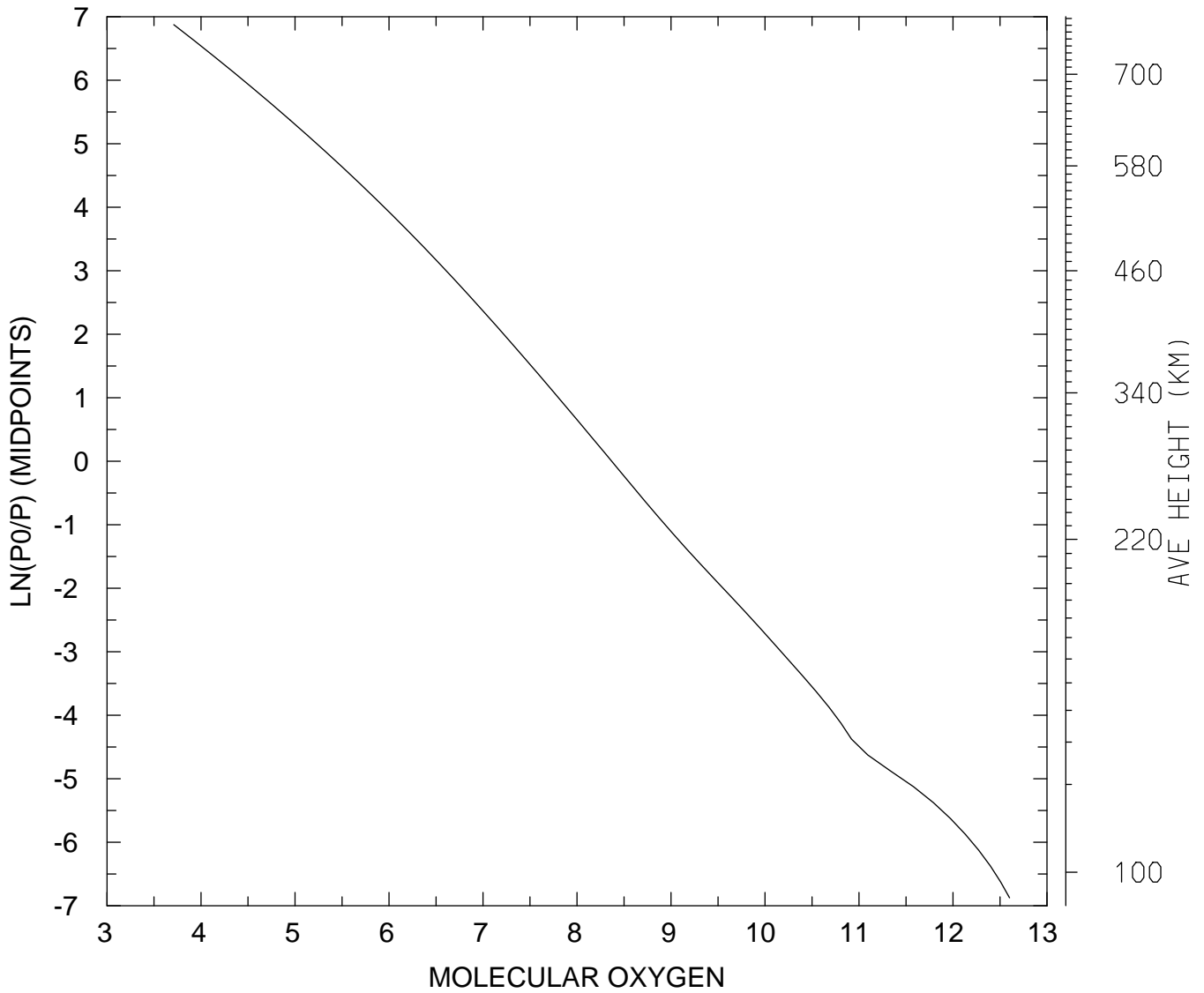
MIN,MAX= -1.4311E+01 5.5647E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



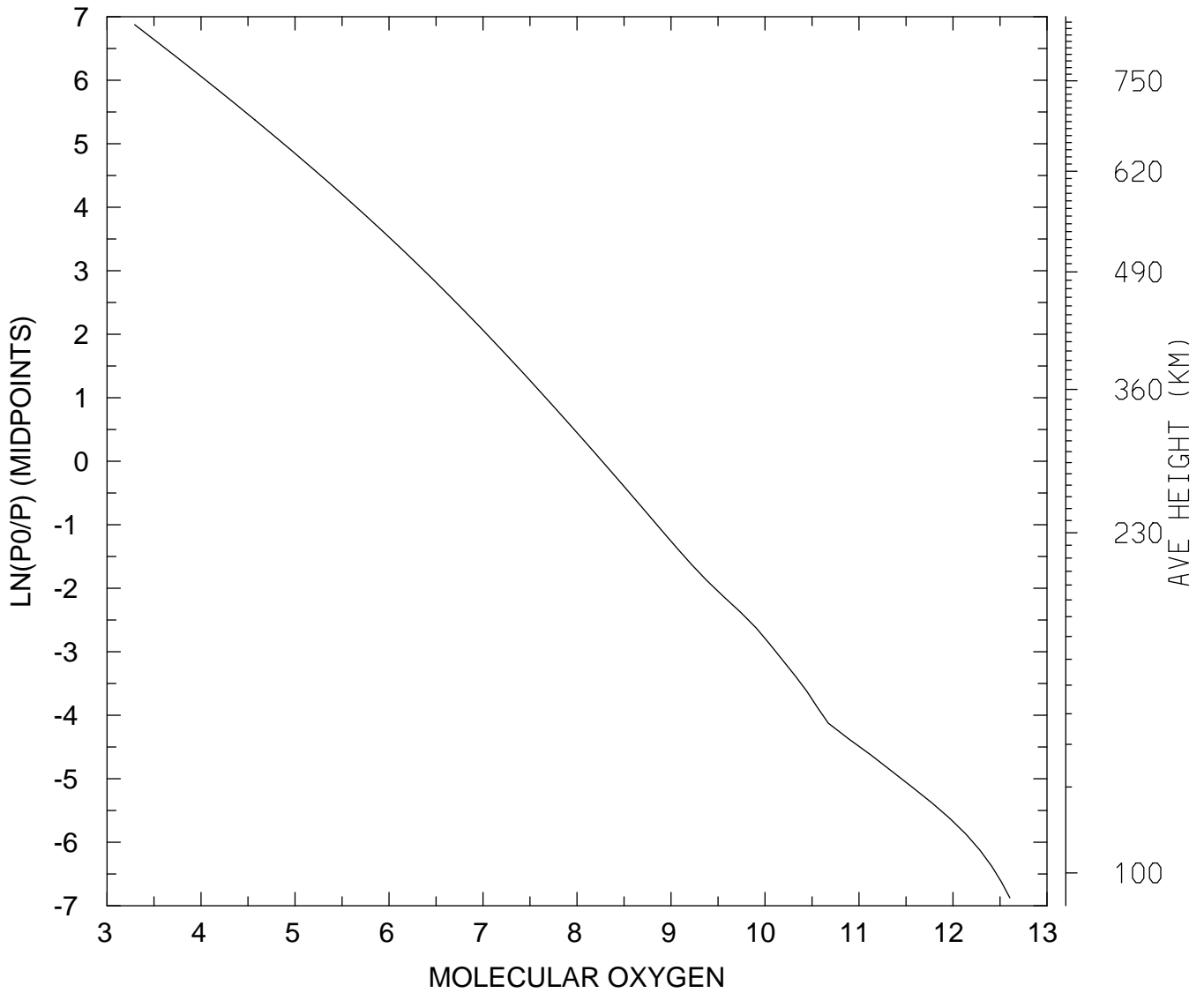
MIN,MAX= -1.8154E-02 1.6128E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



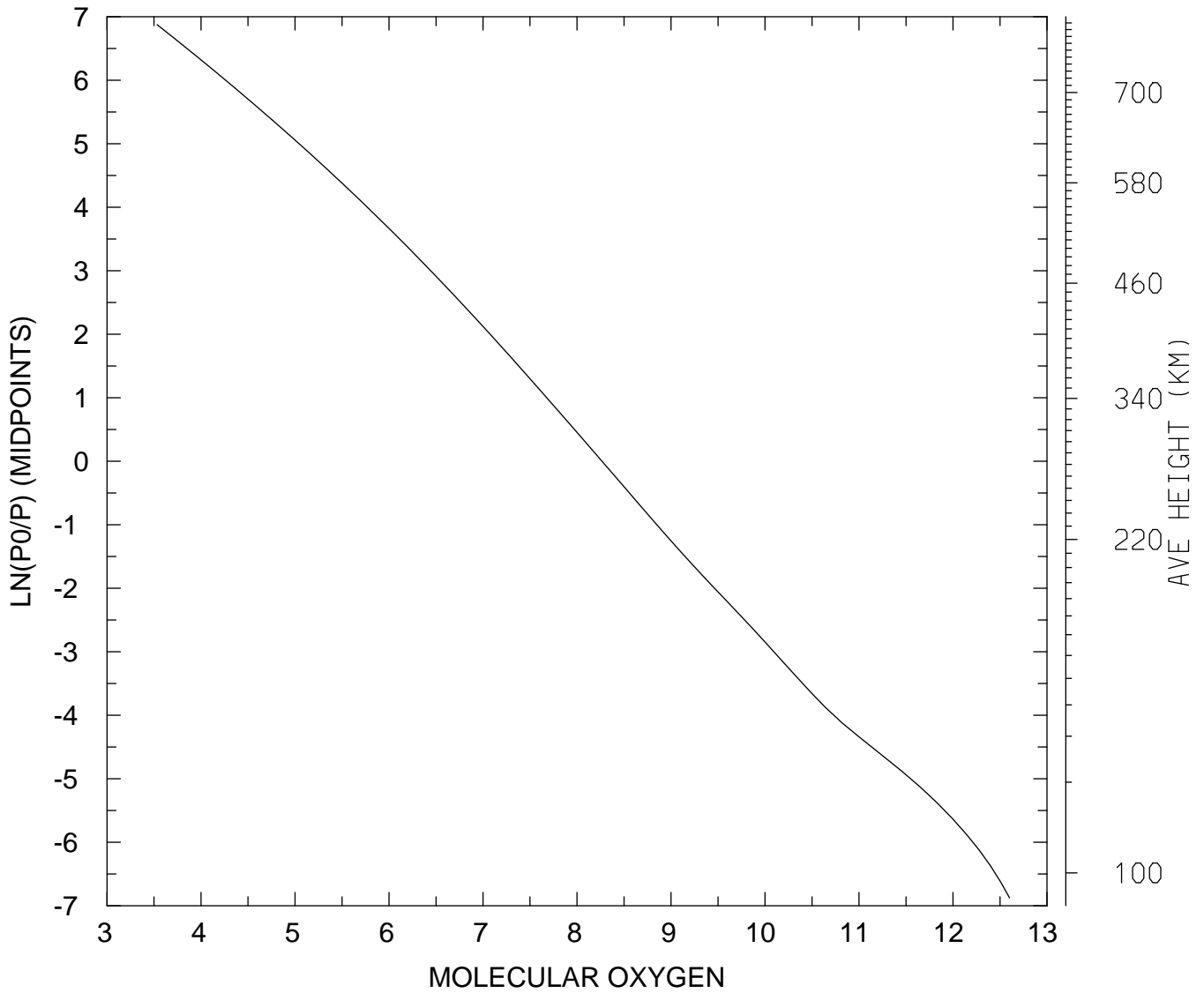
MIN,MAX= 5.1340E+03 3.9893E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



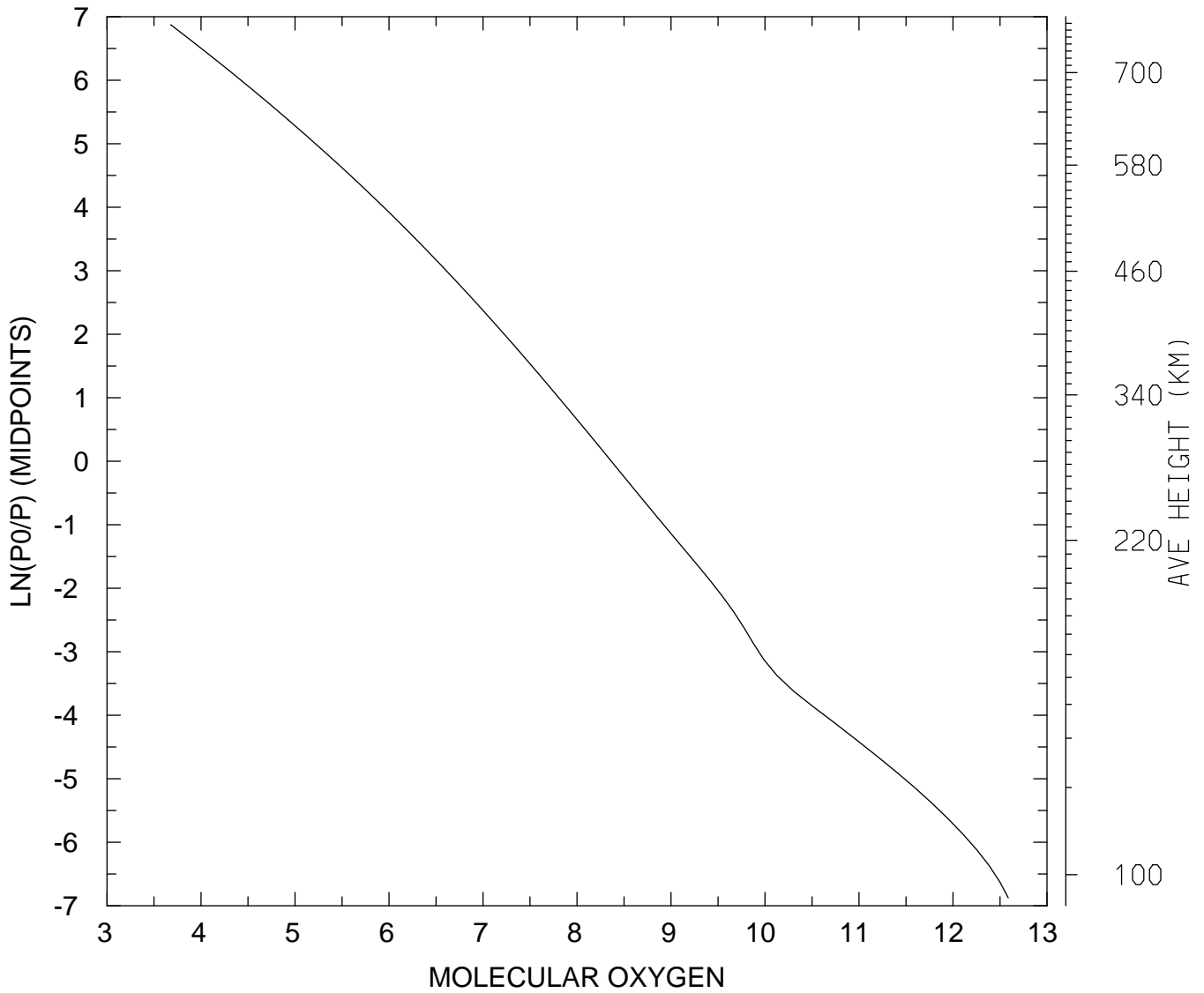
MIN,MAX= 1.9656E+03 4.0252E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -61.25 ZONAL MEANS



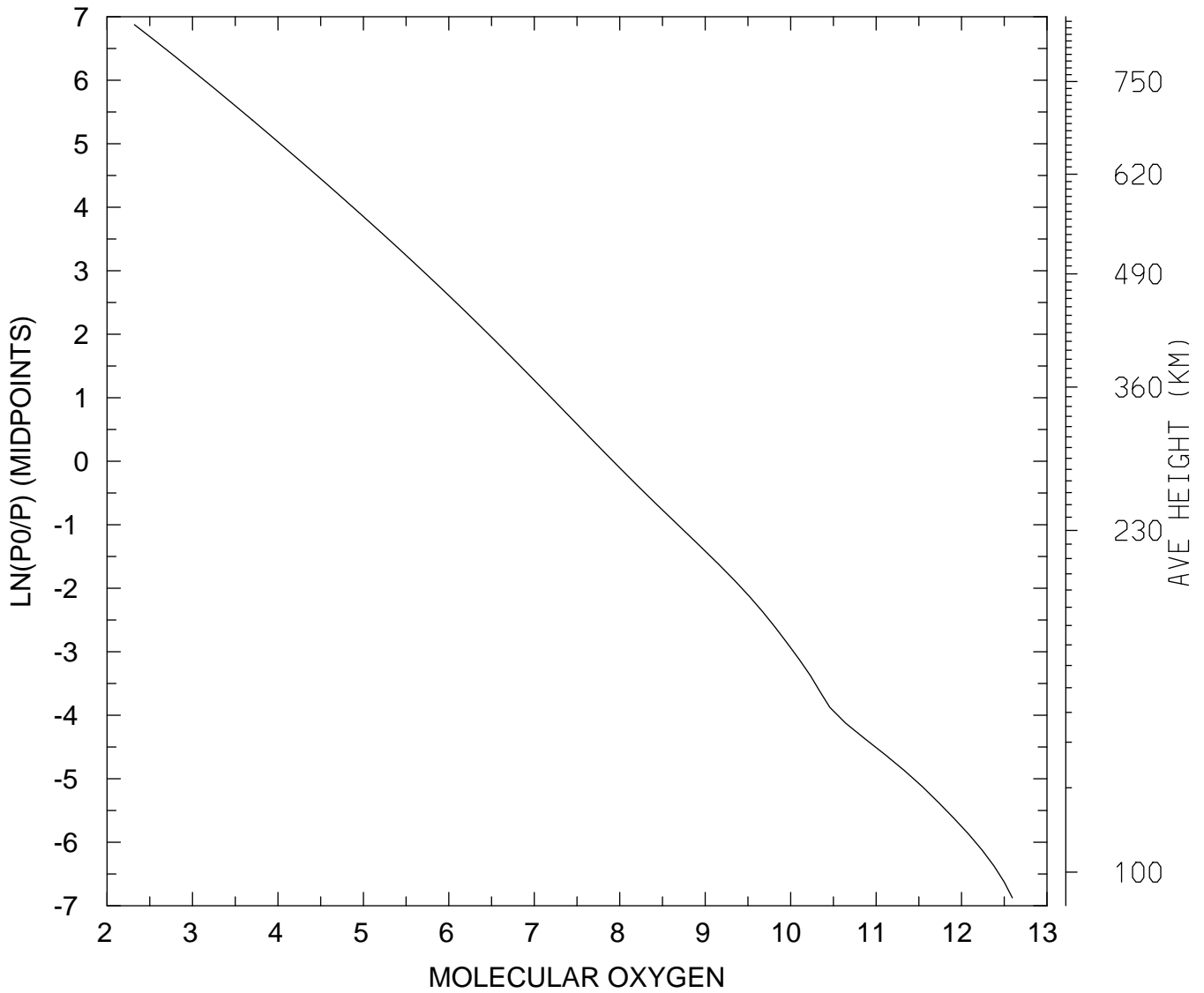
MIN,MAX= 3.4144E+03 3.9890E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



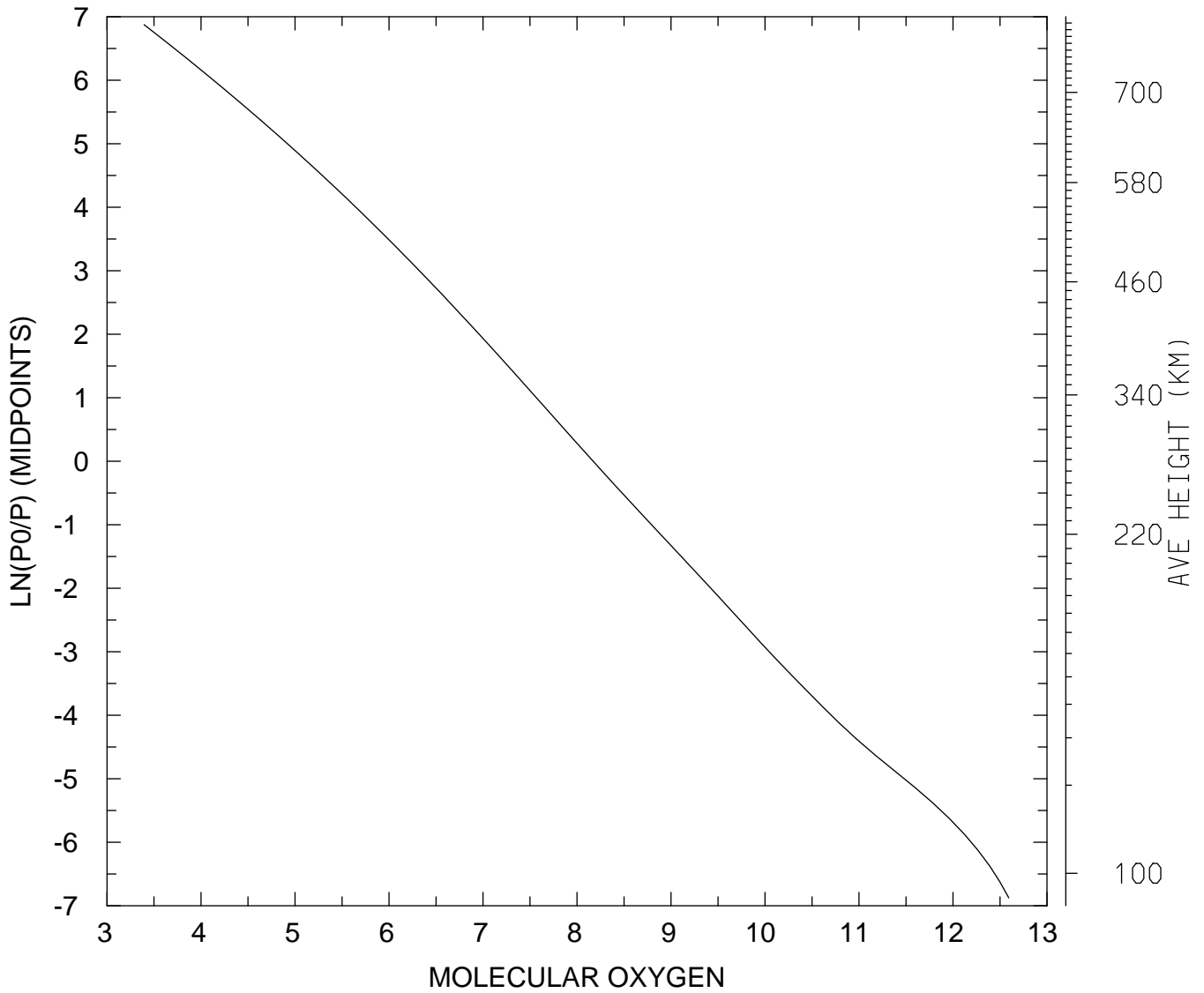
MIN,MAX= 4.7530E+03 3.8698E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



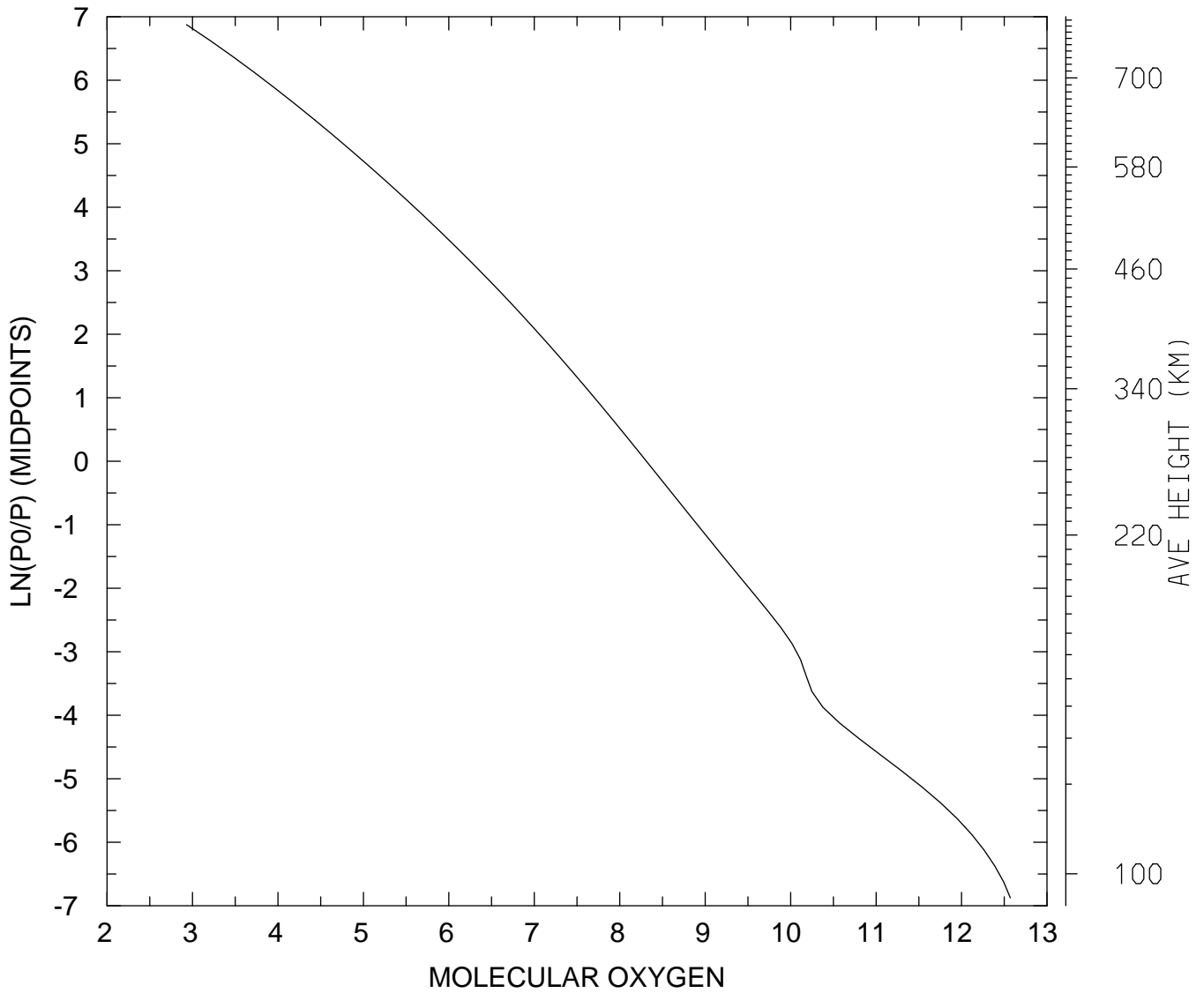
MIN,MAX= 2.0911E+02 3.9305E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -41.25 ZONAL MEANS



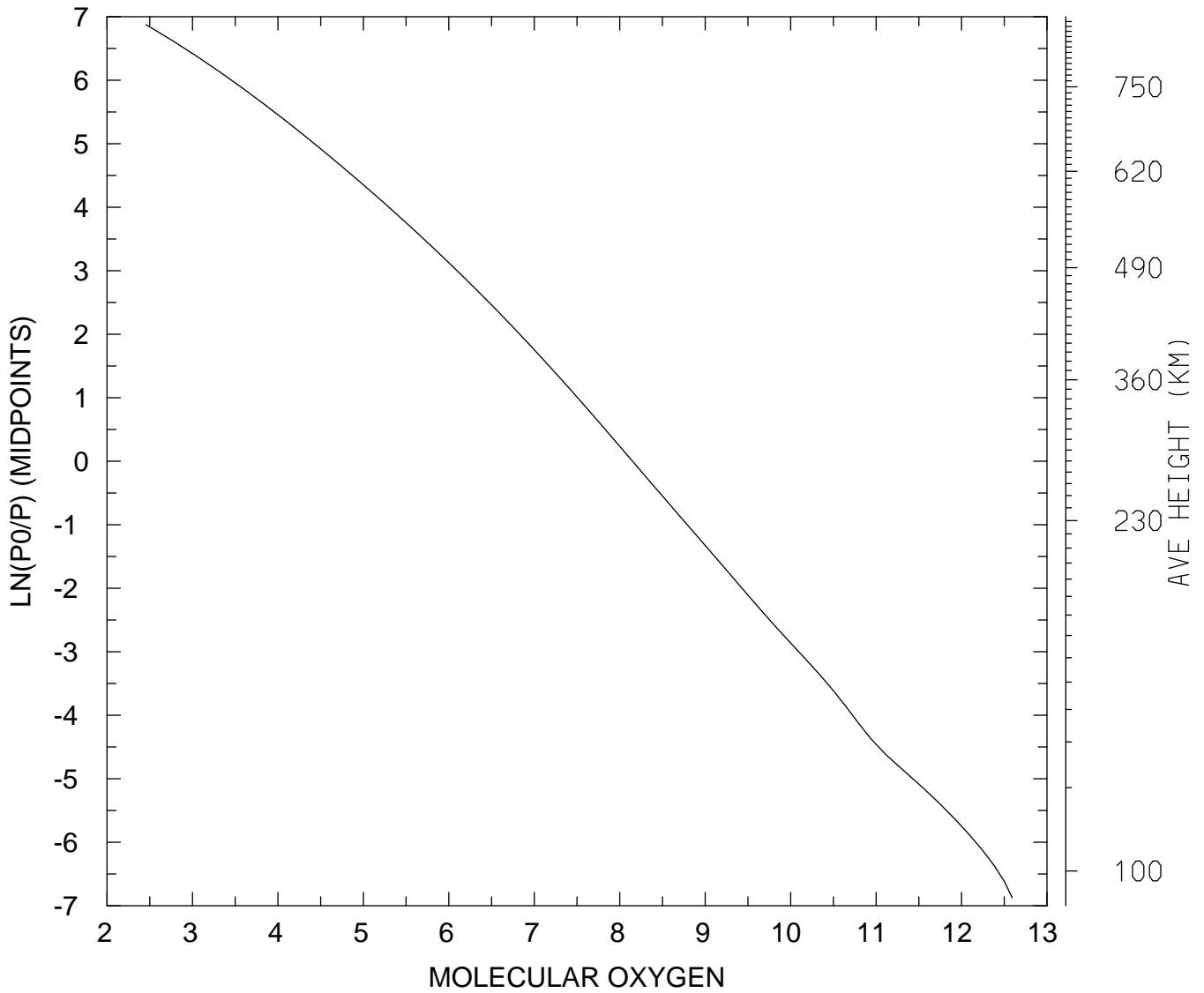
MIN,MAX= 2.4758E+03 3.9151E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



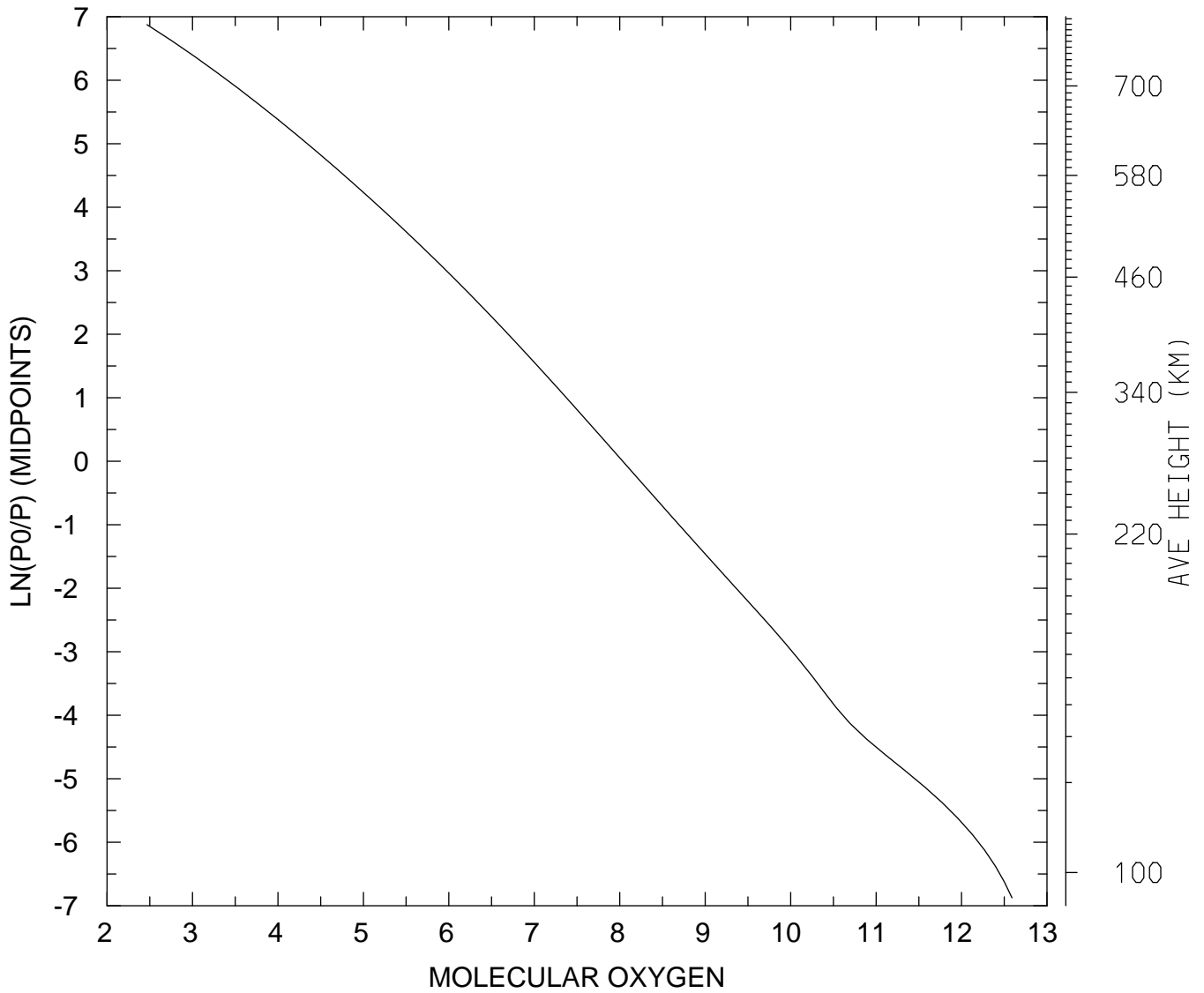
MIN,MAX= 8.5116E+02 3.7227E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



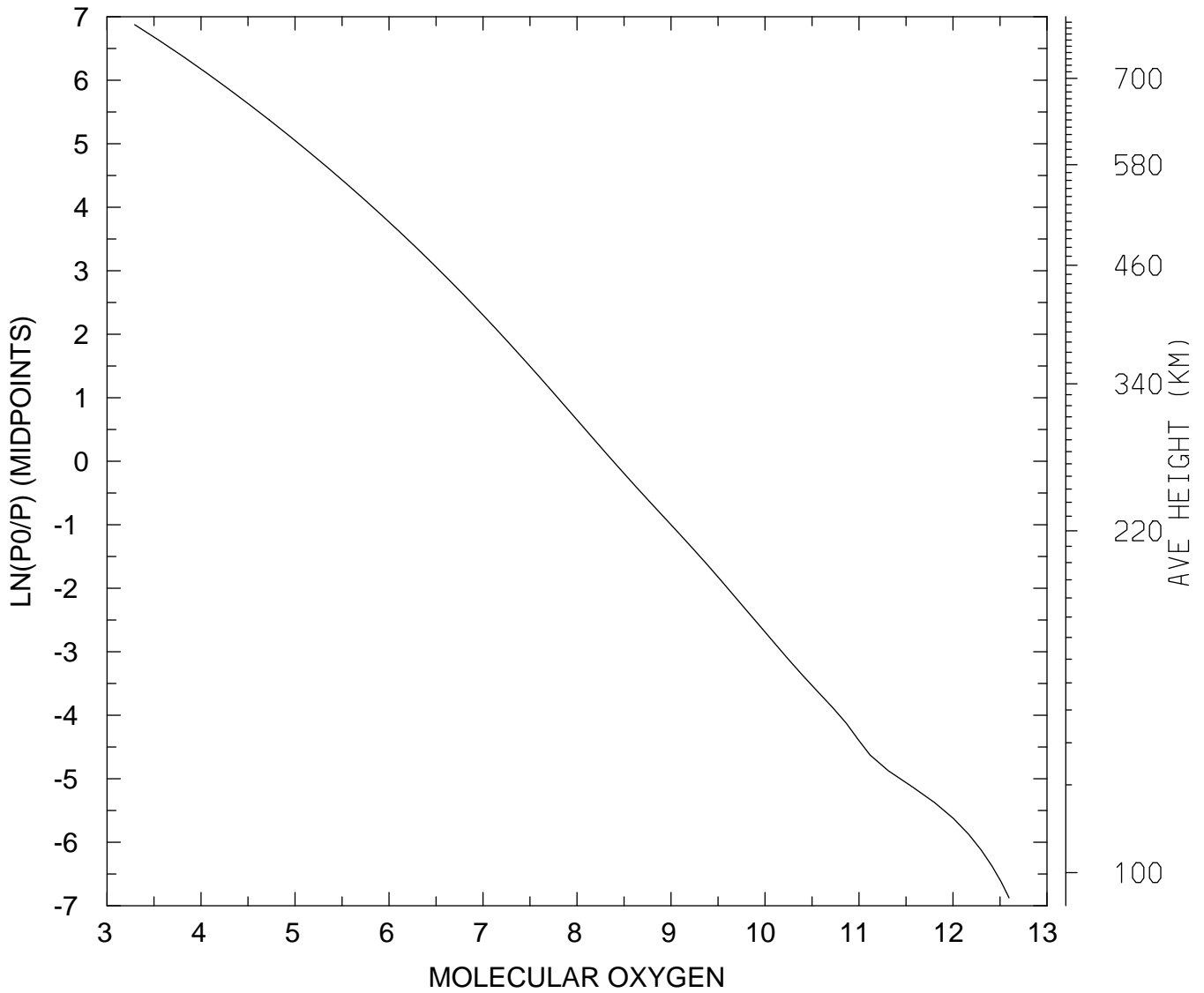
MIN,MAX= 2.8611E+02 3.9082E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



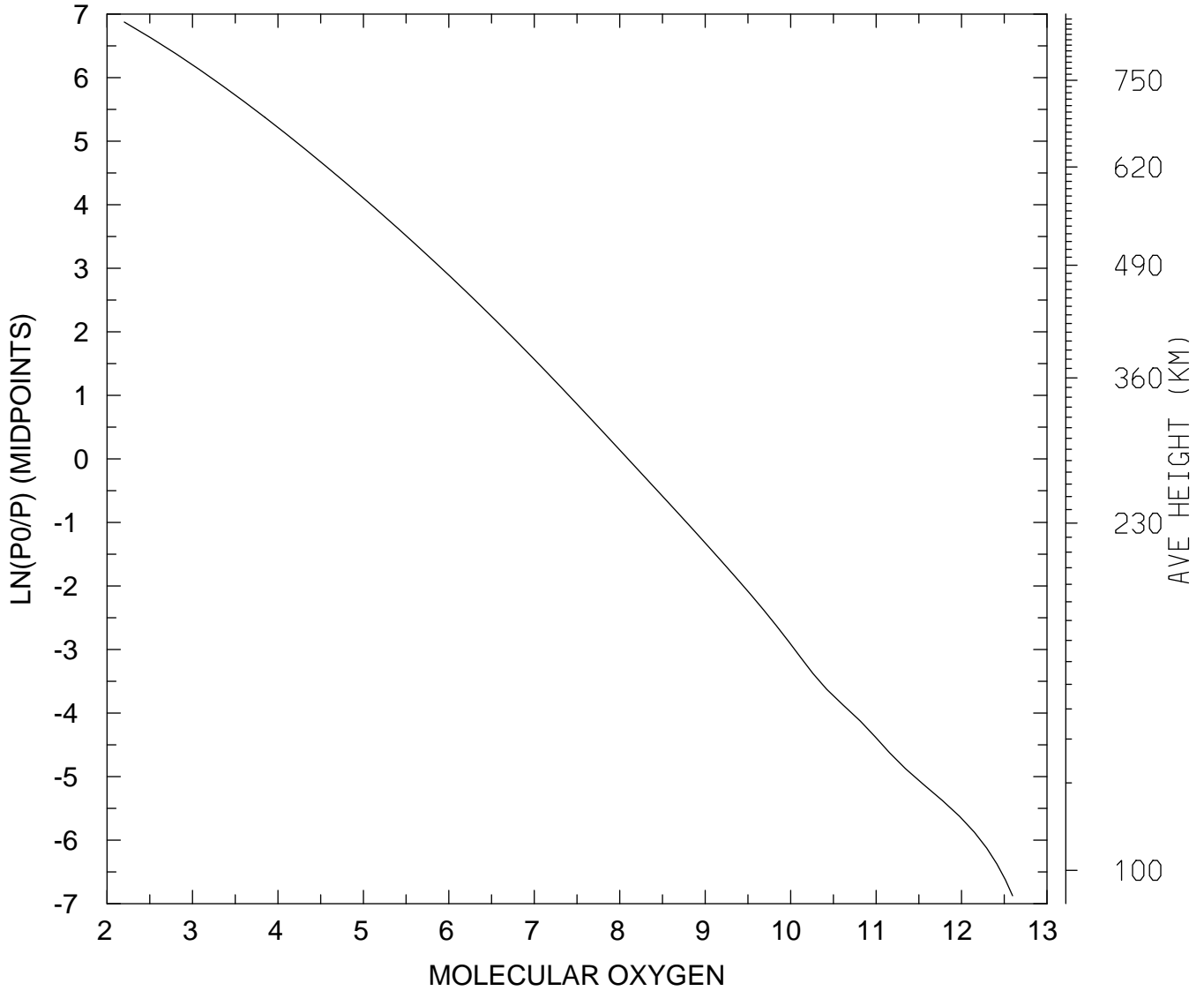
MIN,MAX= 2.9401E+02 3.8961E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



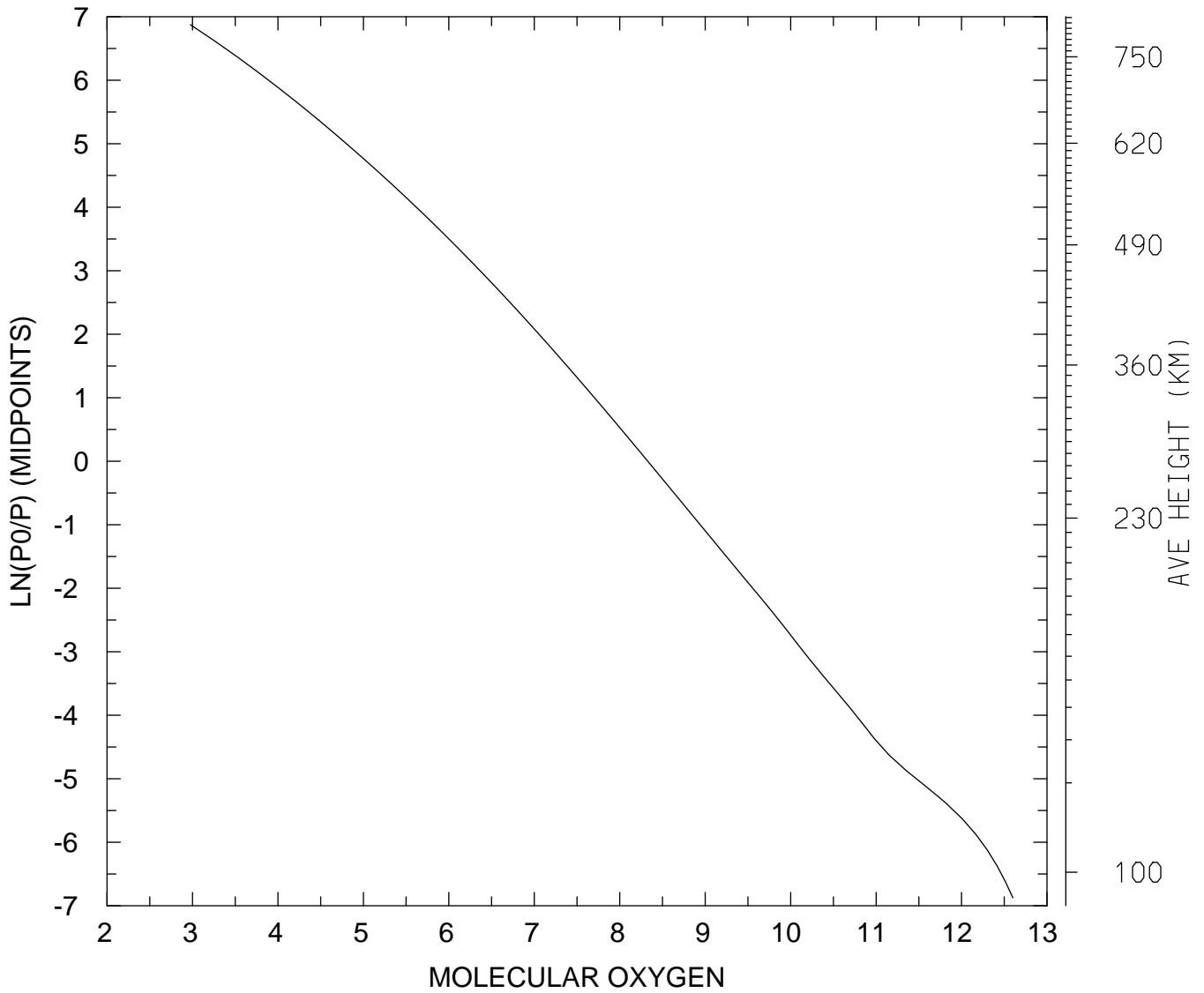
MIN,MAX= 1.9691E+03 3.9426E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



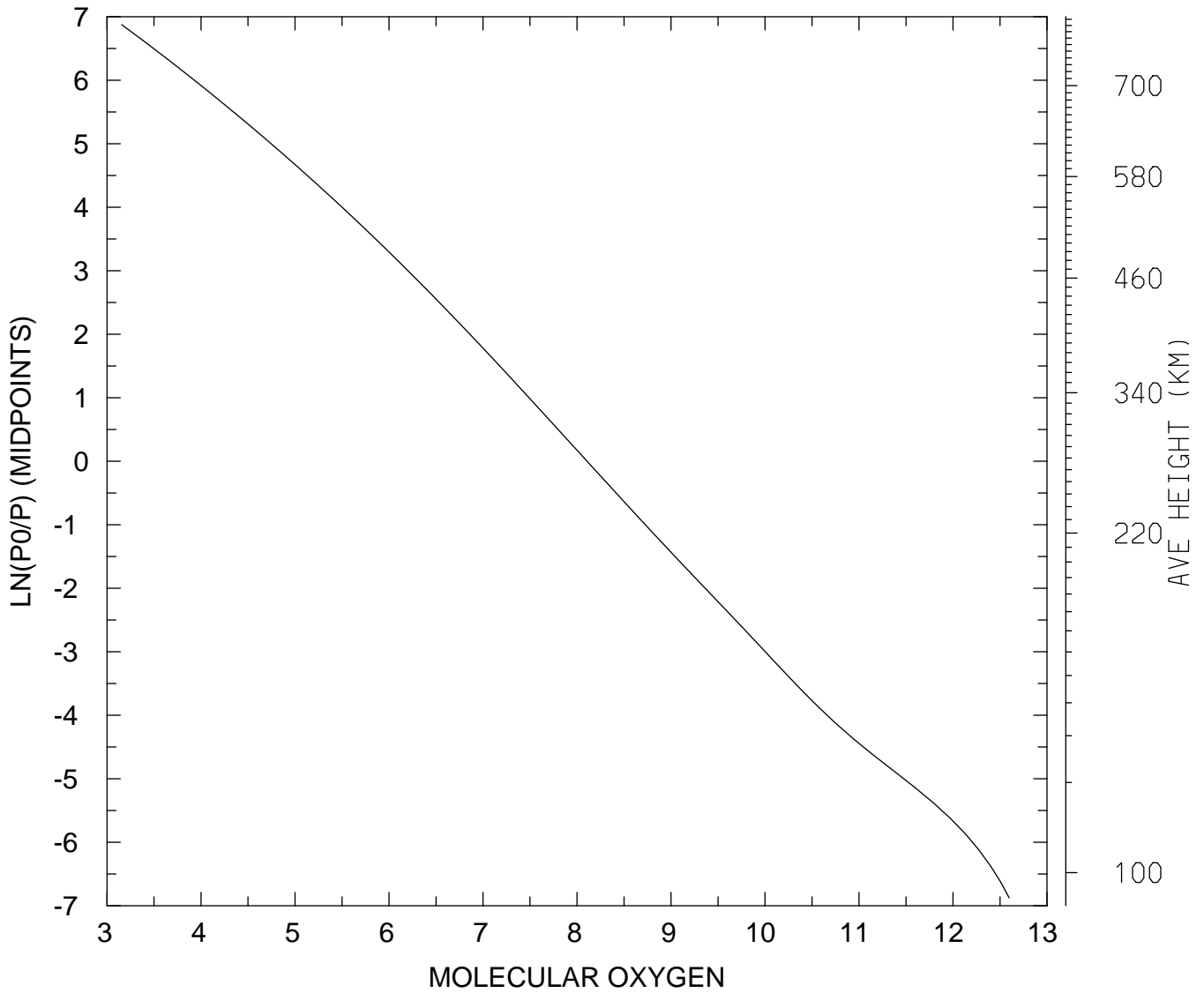
MIN,MAX= 1.5928E+02 3.9499E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



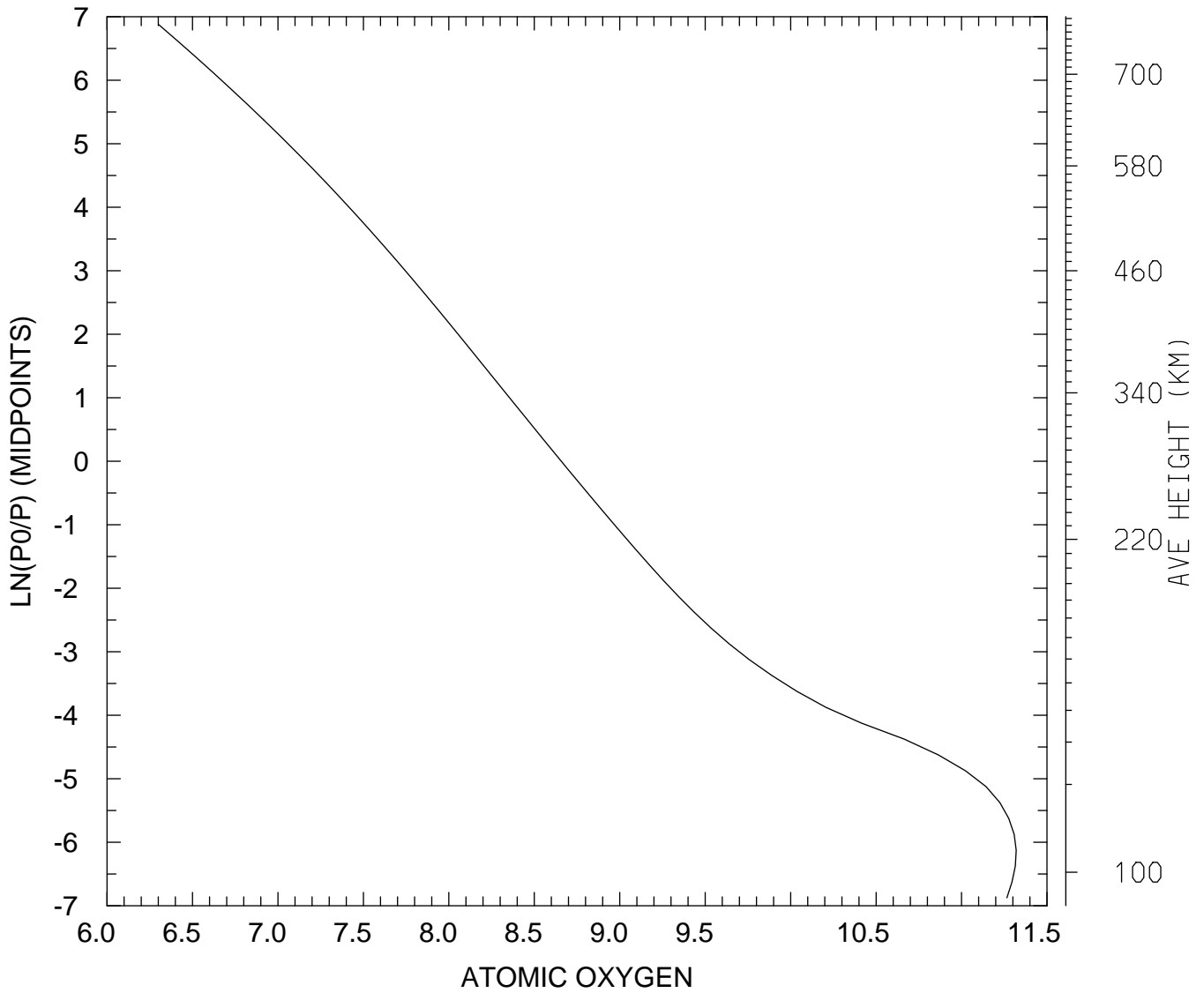
MIN,MAX= 9.4542E+02 3.9866E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 GLOBAL MEANS



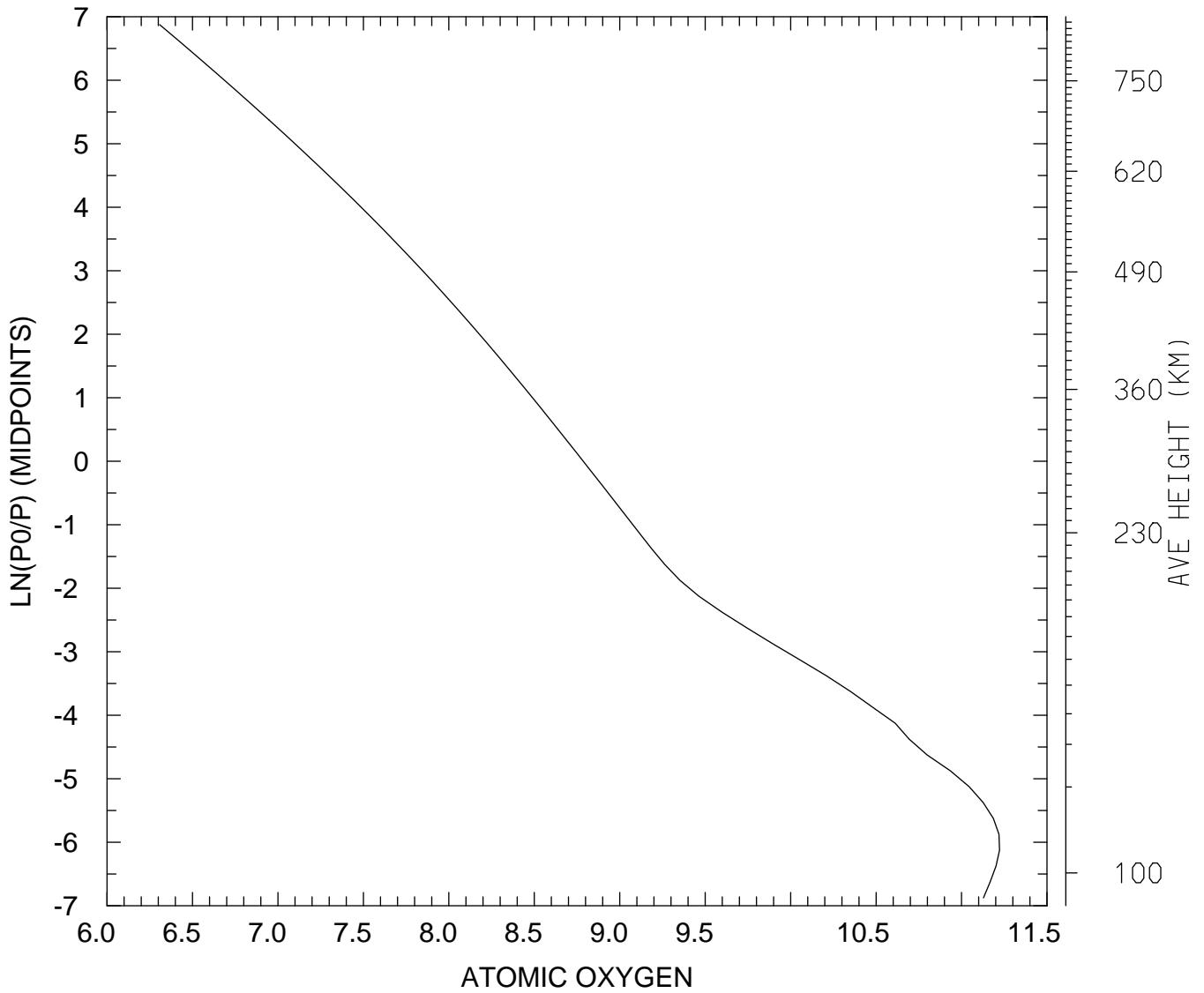
MIN,MAX= 1.4354E+03 3.9554E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



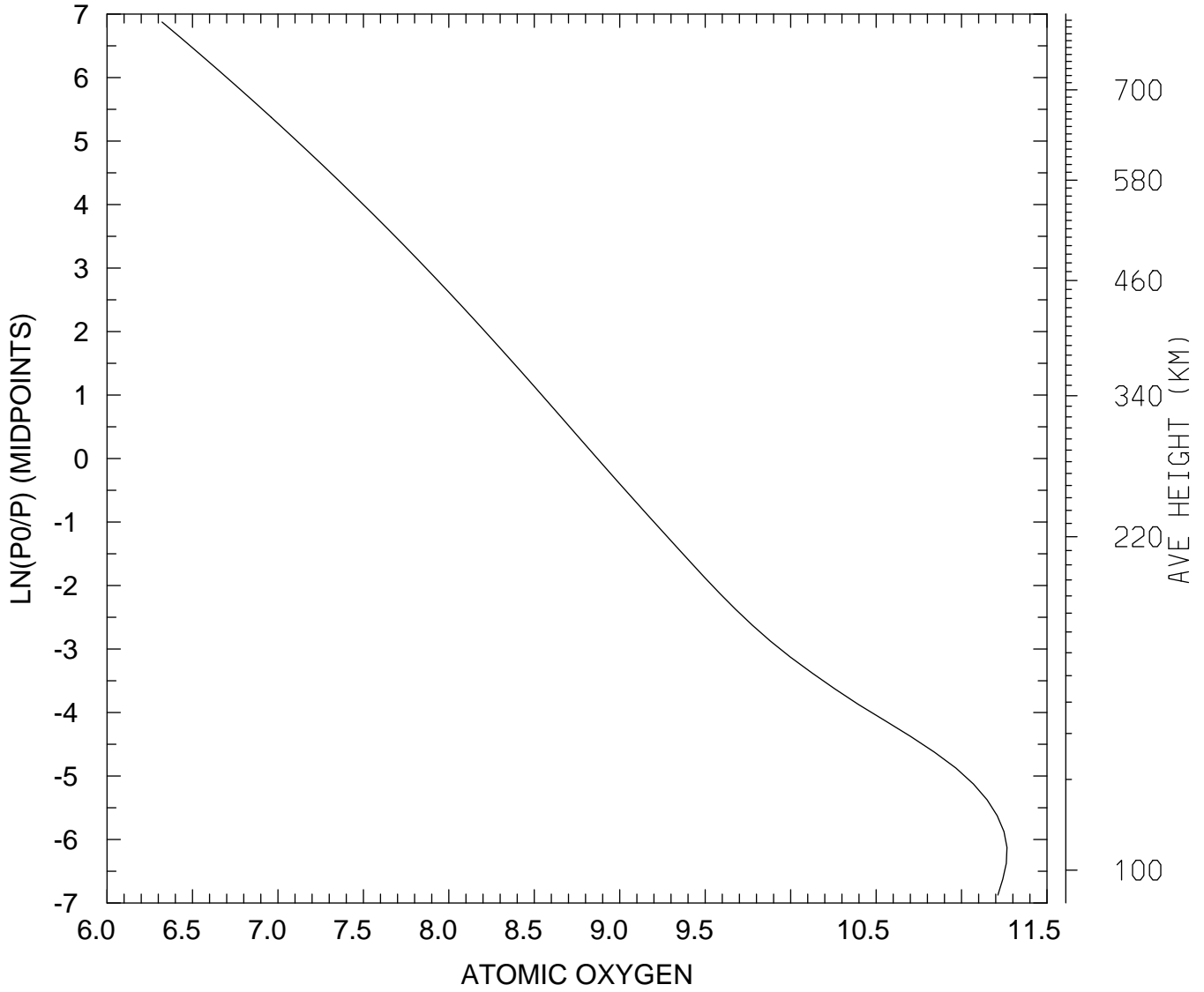
MIN,MAX= 2.0082E+06 2.0888E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



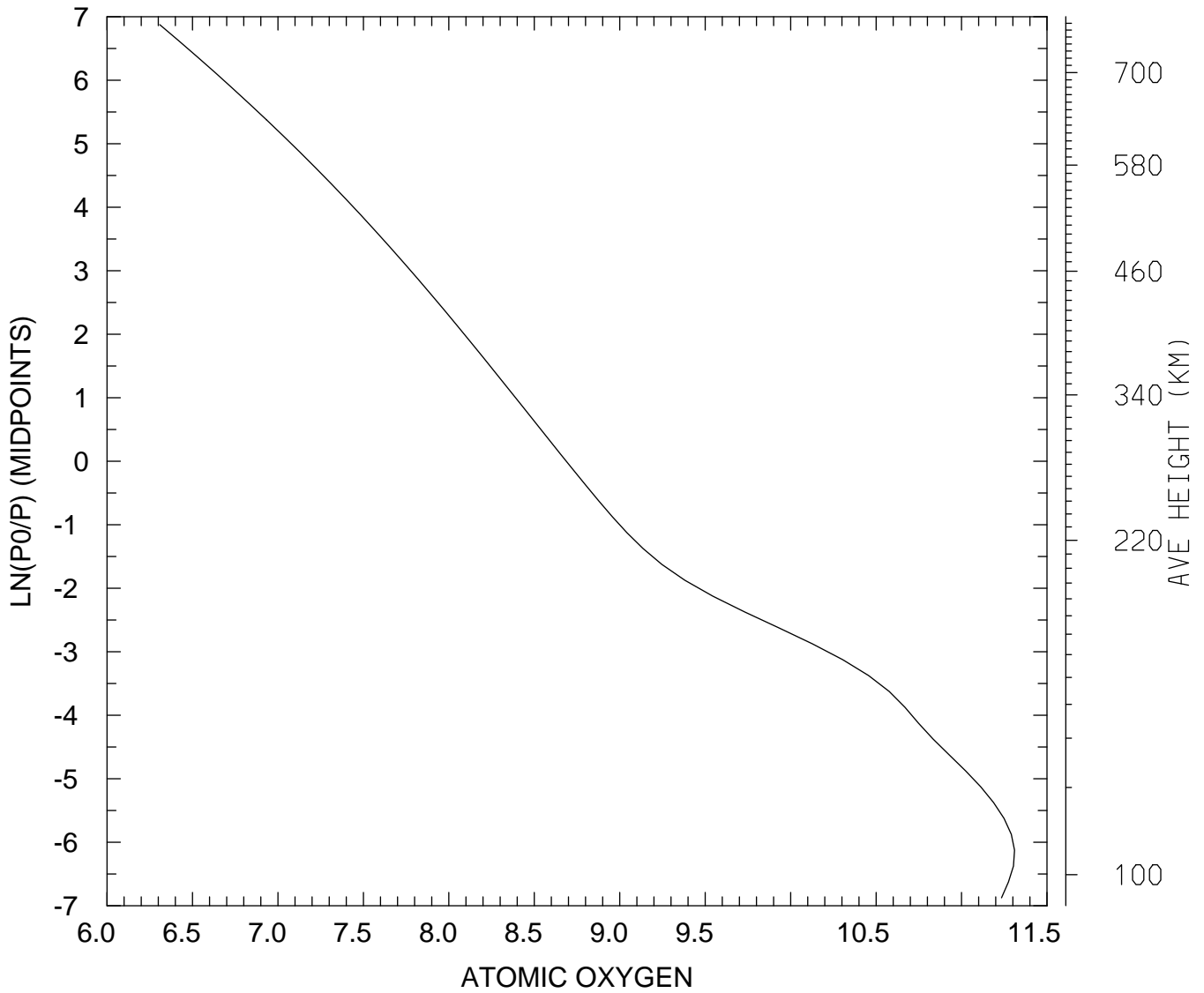
MIN,MAX= 2.0321E+06 1.6694E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -61.25 ZONAL MEANS



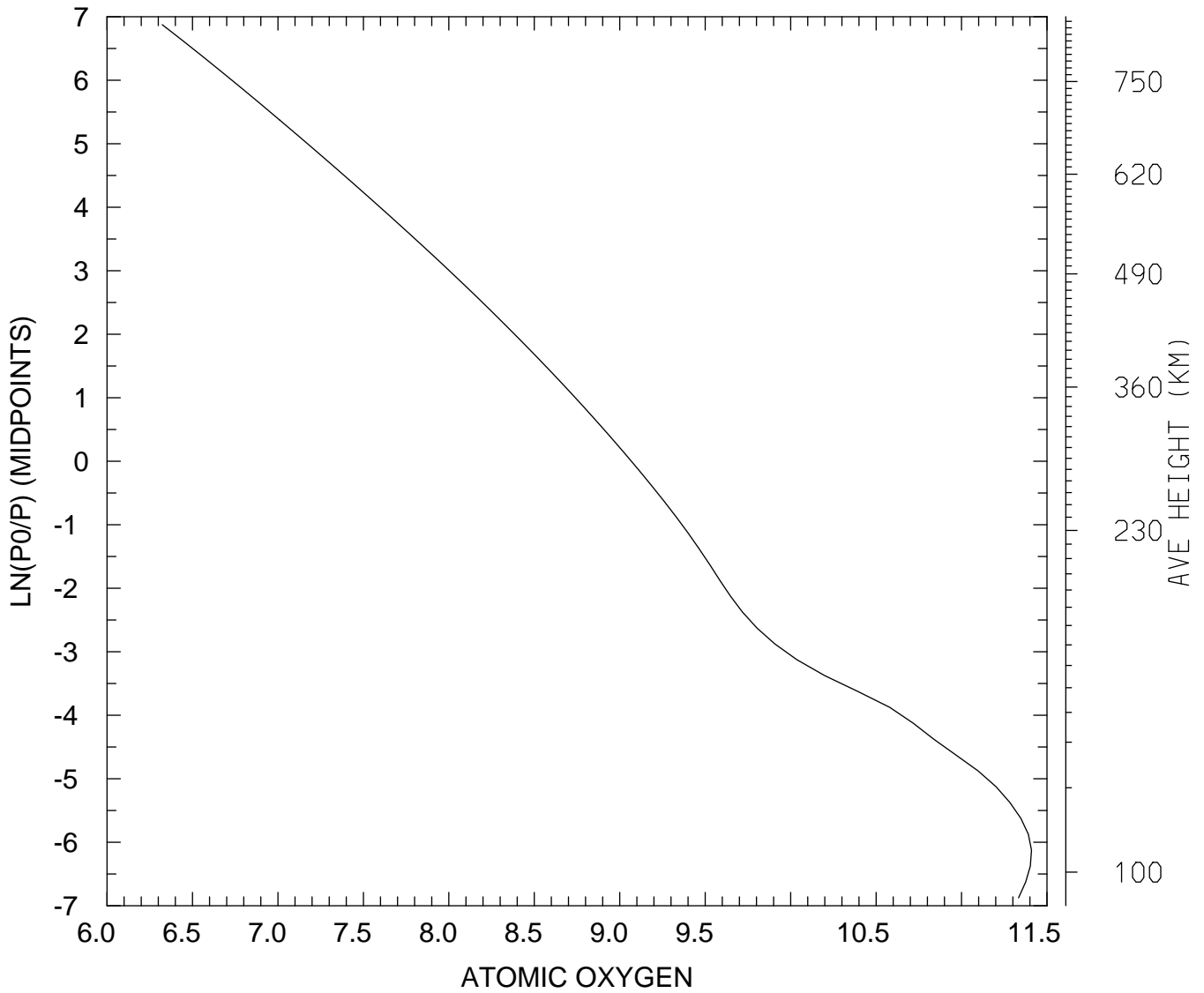
MIN,MAX= 2.0987E+06 1.8438E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



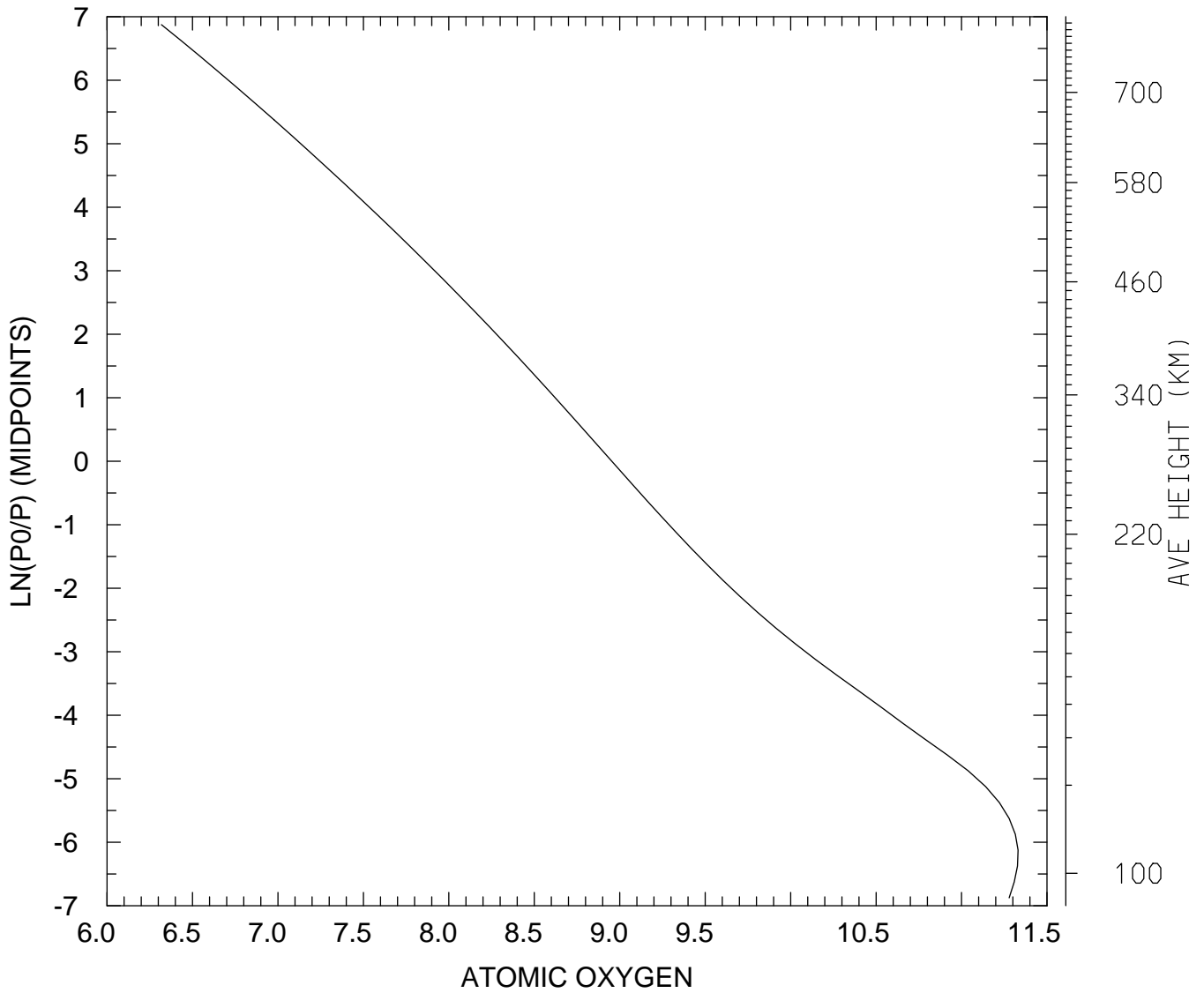
MIN,MAX= 2.0358E+06 2.0432E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



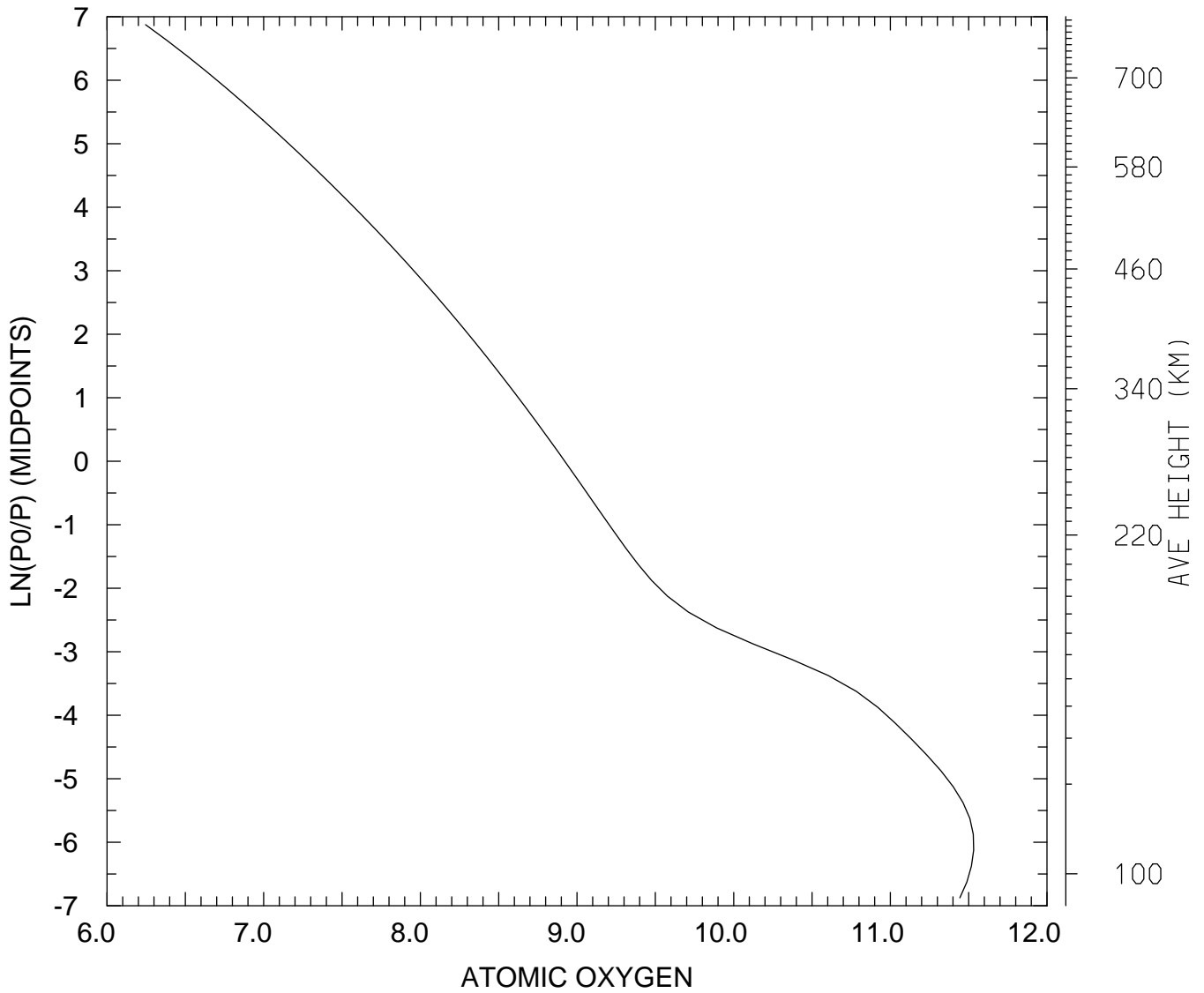
MIN,MAX= 2.1044E+06 2.5656E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -41.25 ZONAL MEANS



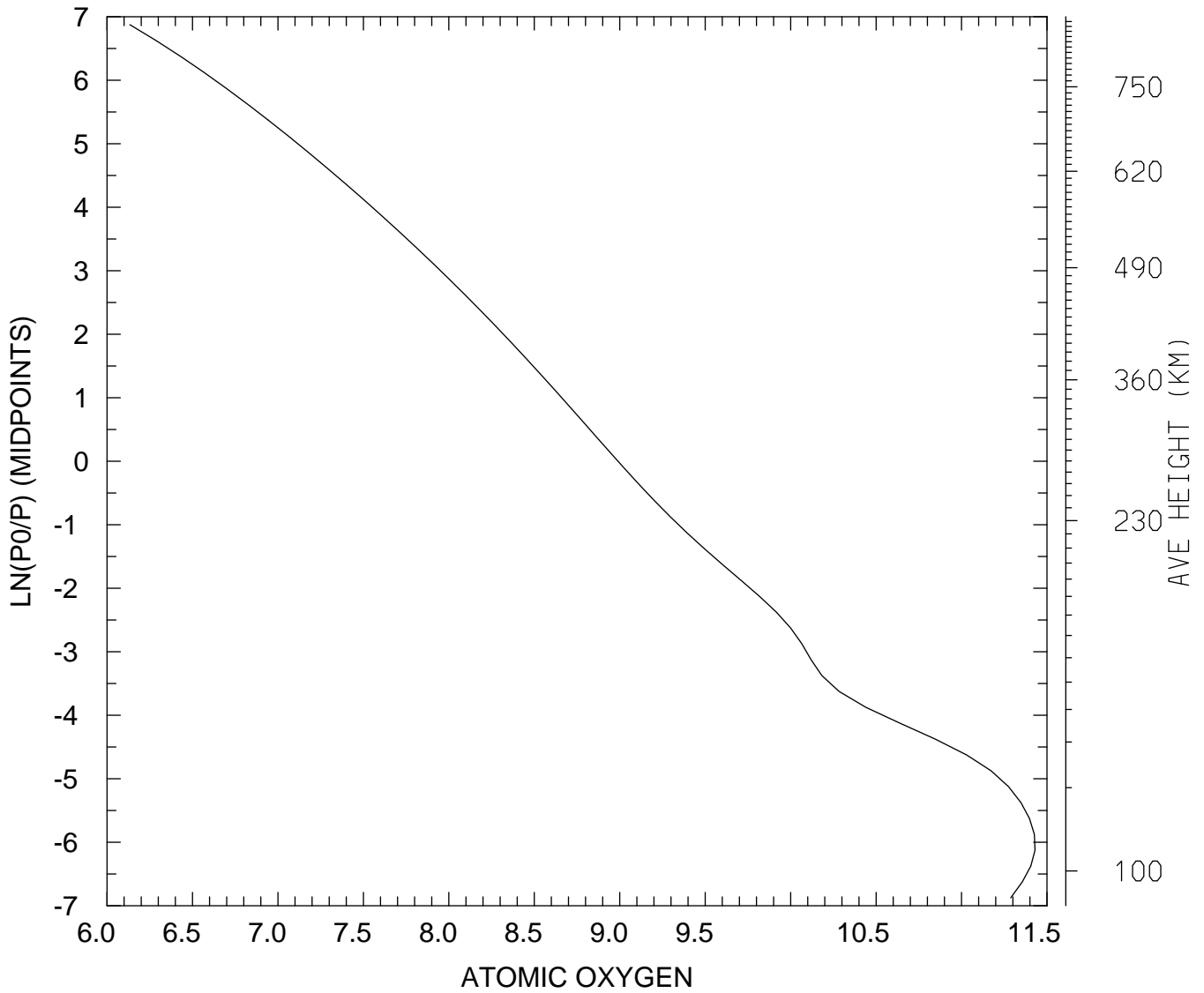
MIN,MAX= 2.0817E+06 2.1397E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



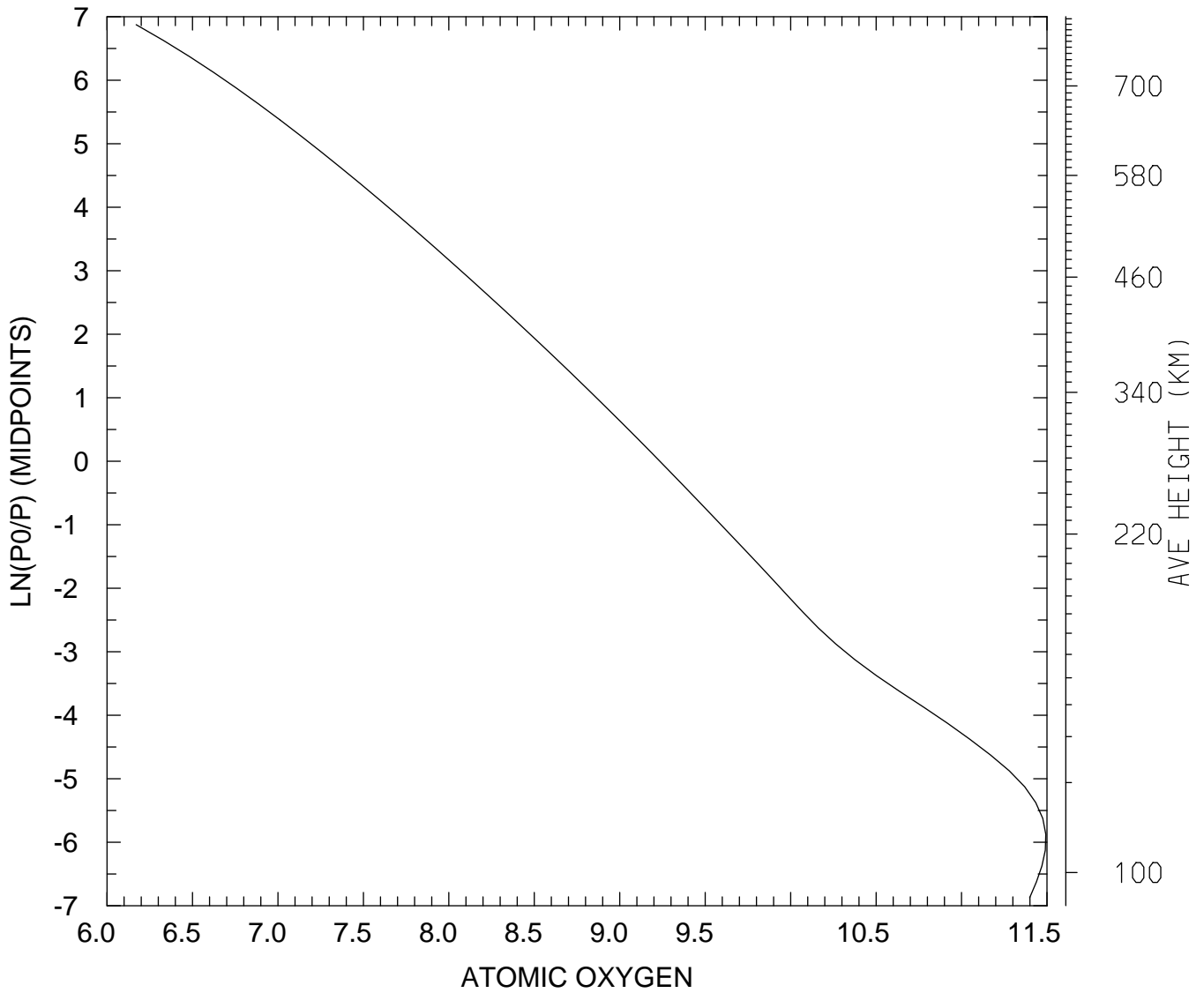
MIN,MAX= 1.7630E+06 3.4010E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



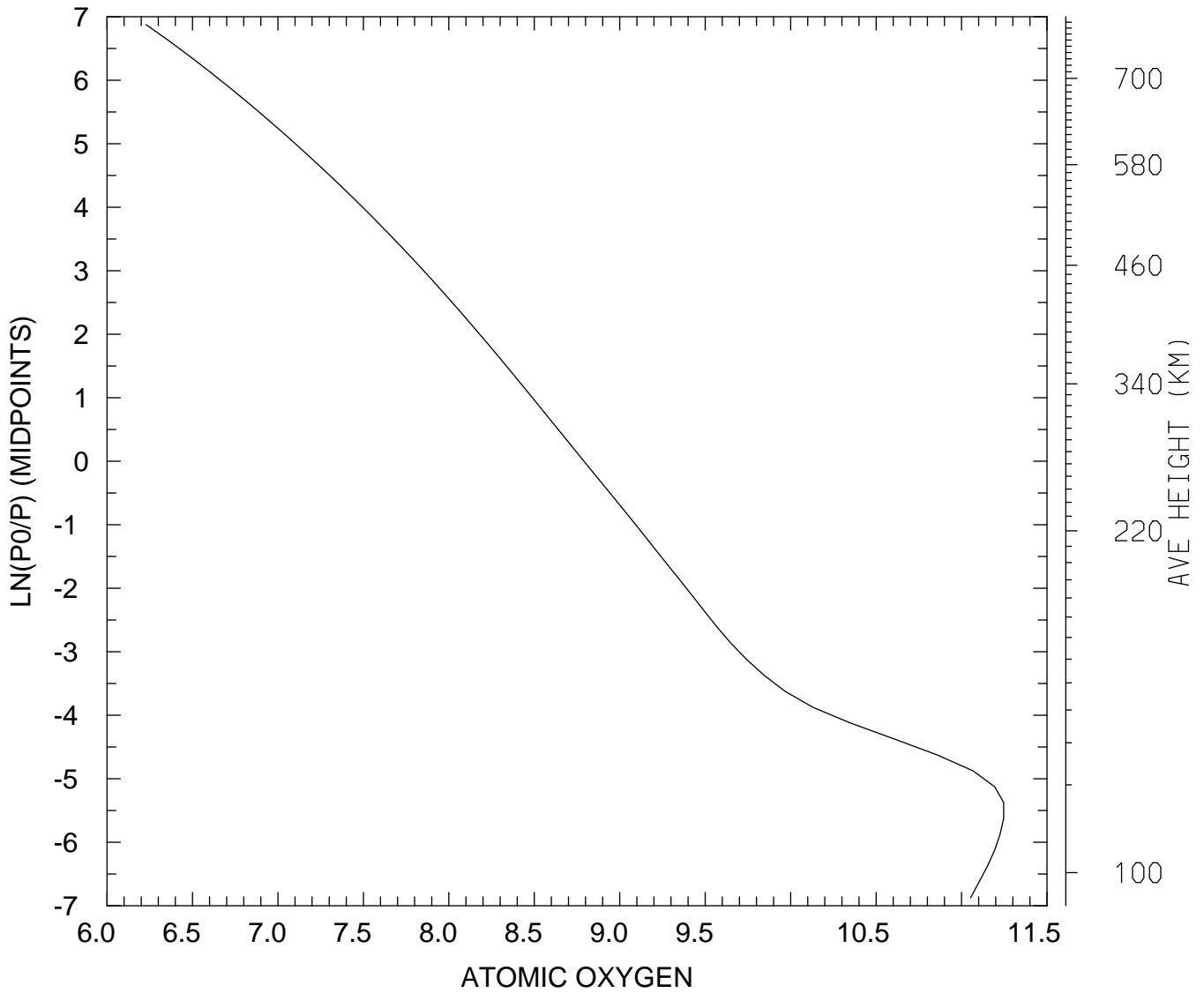
MIN,MAX= 1.3605E+06 2.6891E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



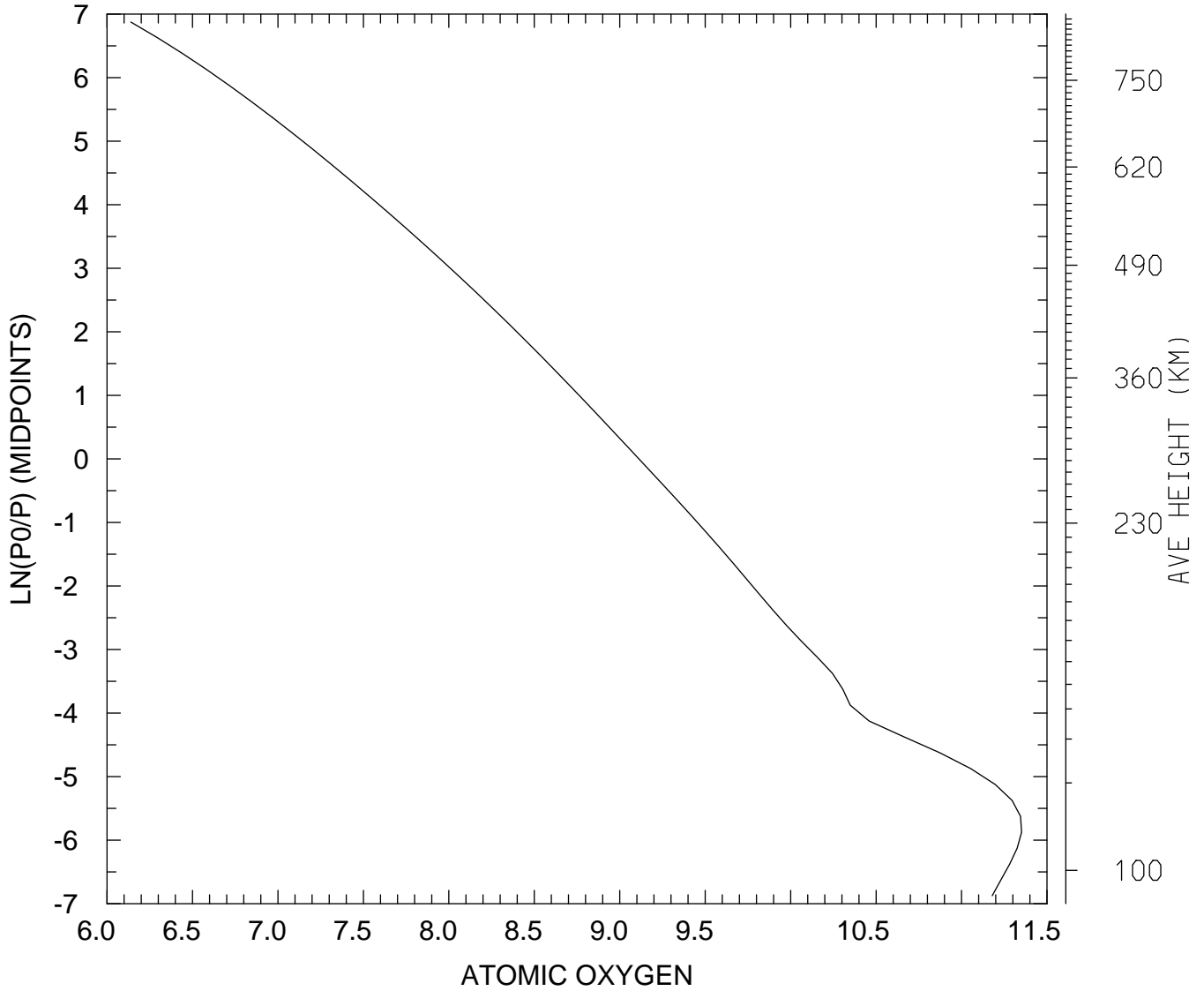
MIN,MAX= 1.4798E+06 3.1127E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



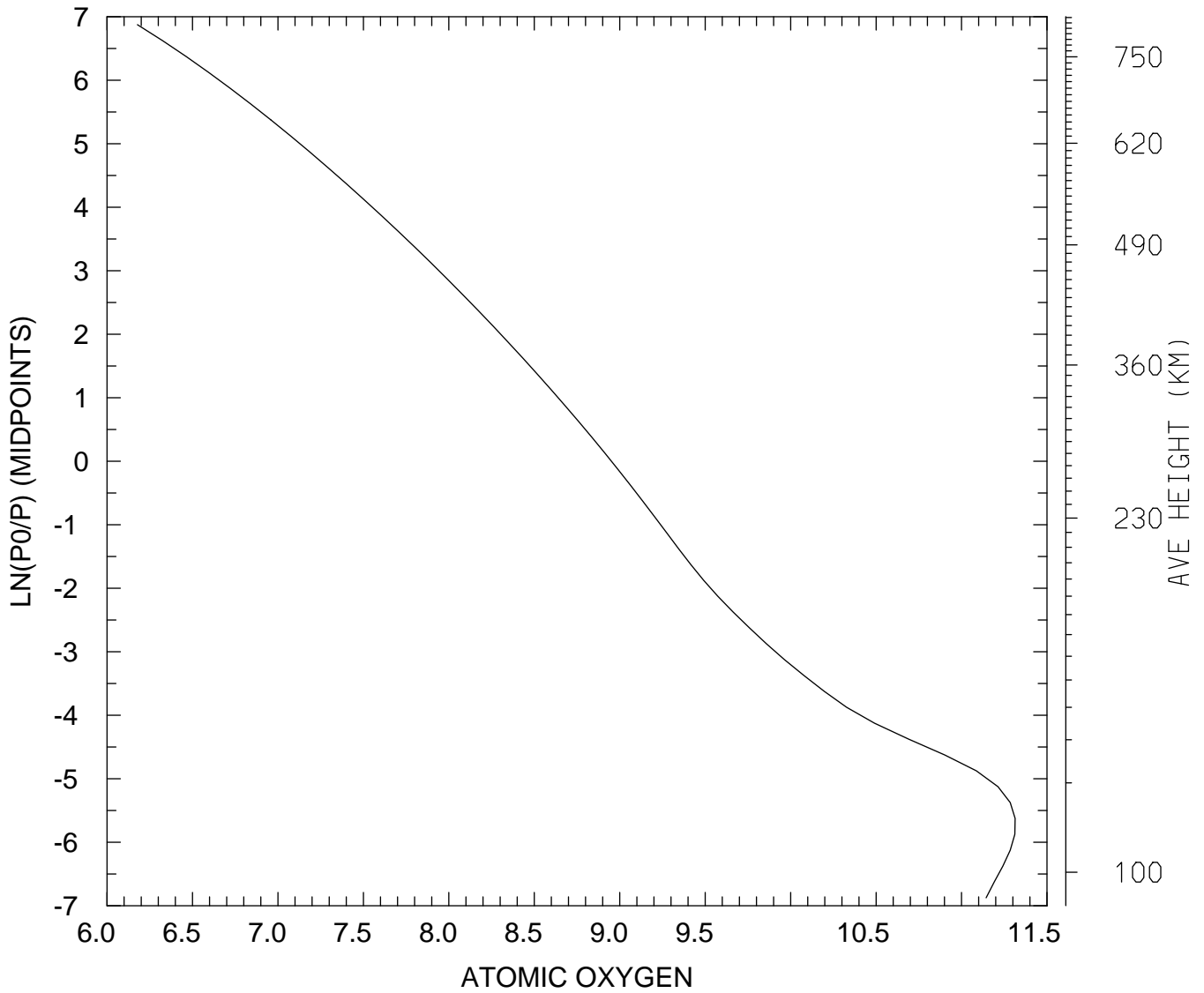
MIN,MAX= 1.6950E+06 1.7635E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



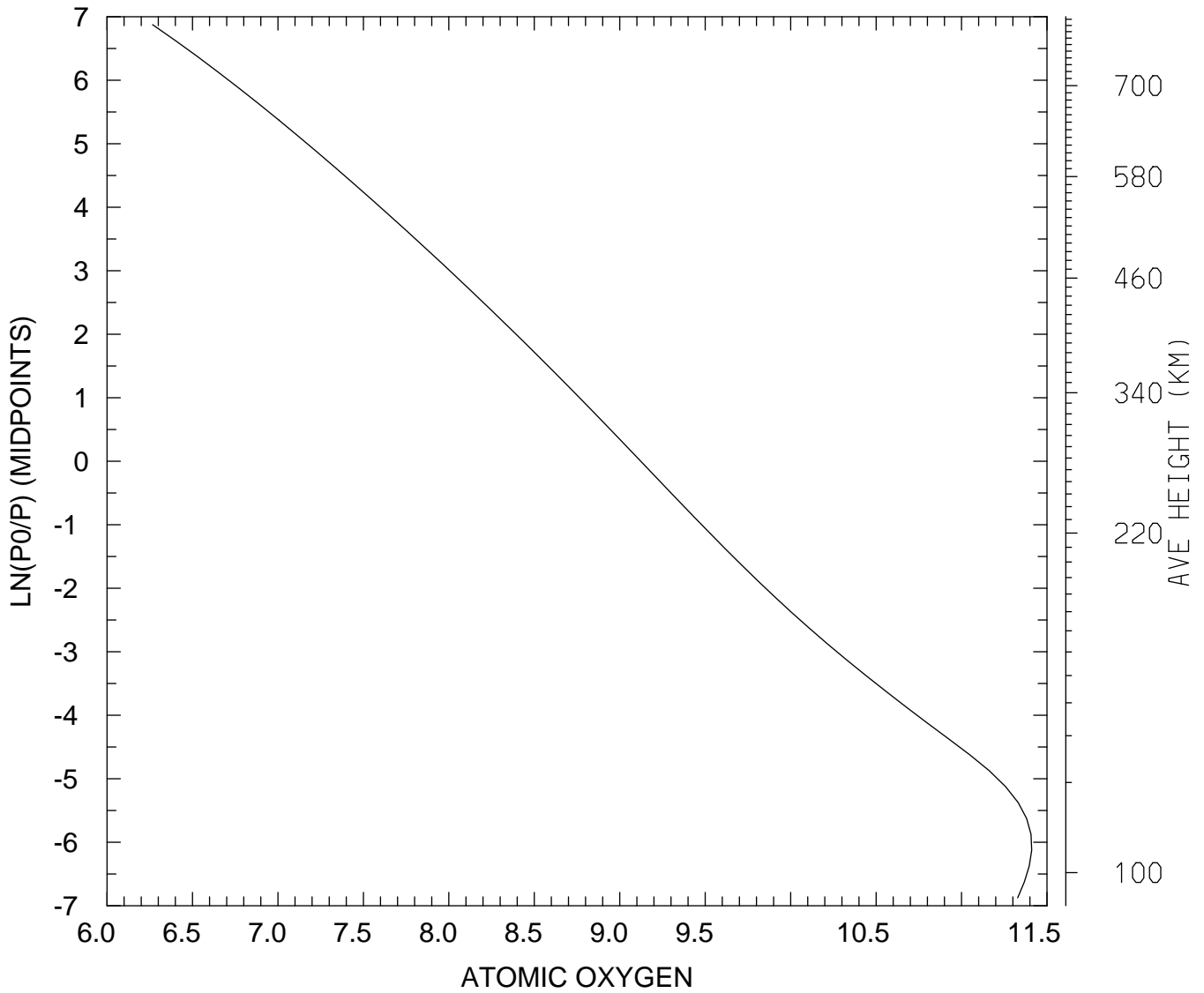
MIN,MAX= 1.3780E+06 2.2443E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



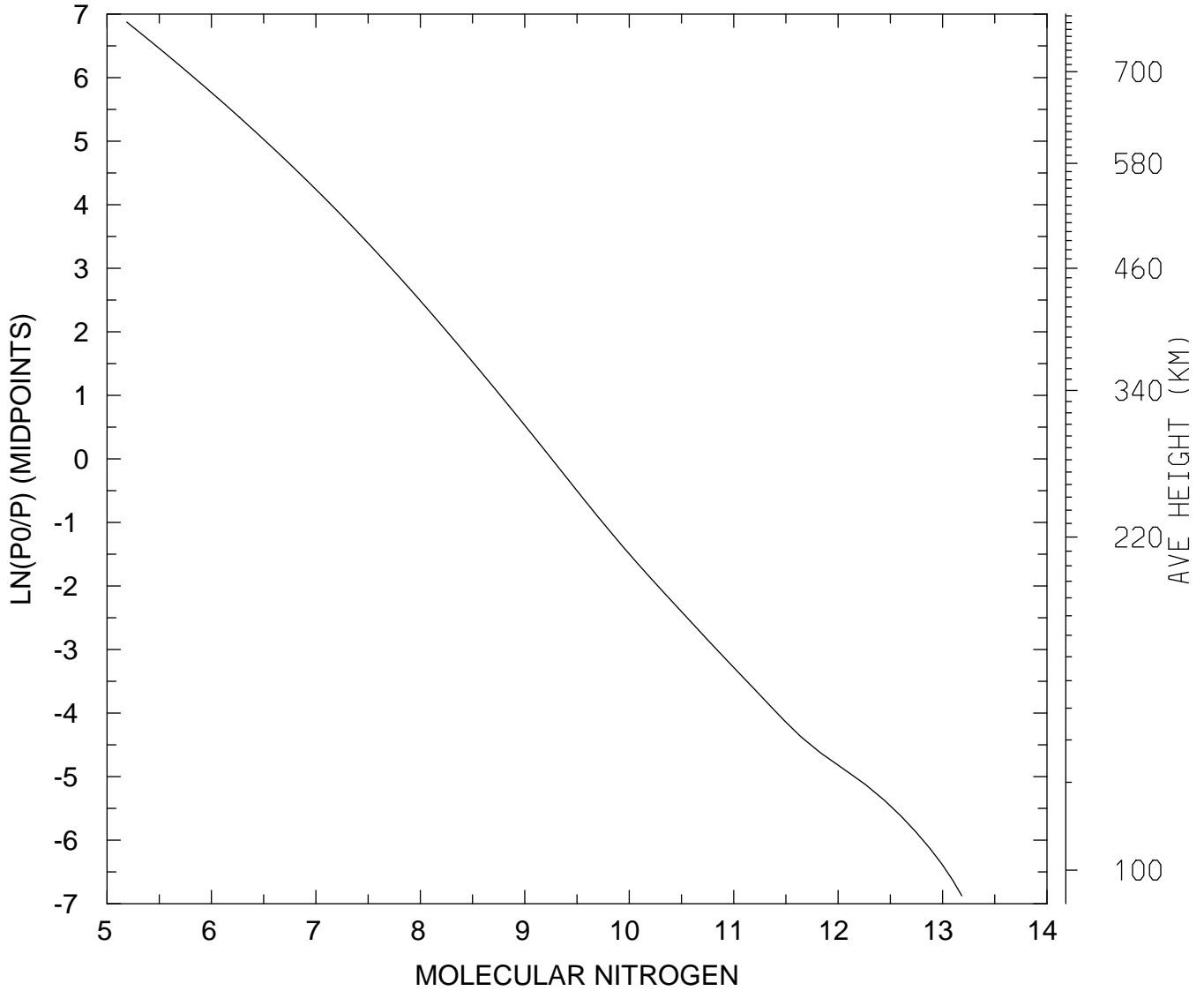
MIN,MAX= 1.5054E+06 2.0596E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 GLOBAL MEANS



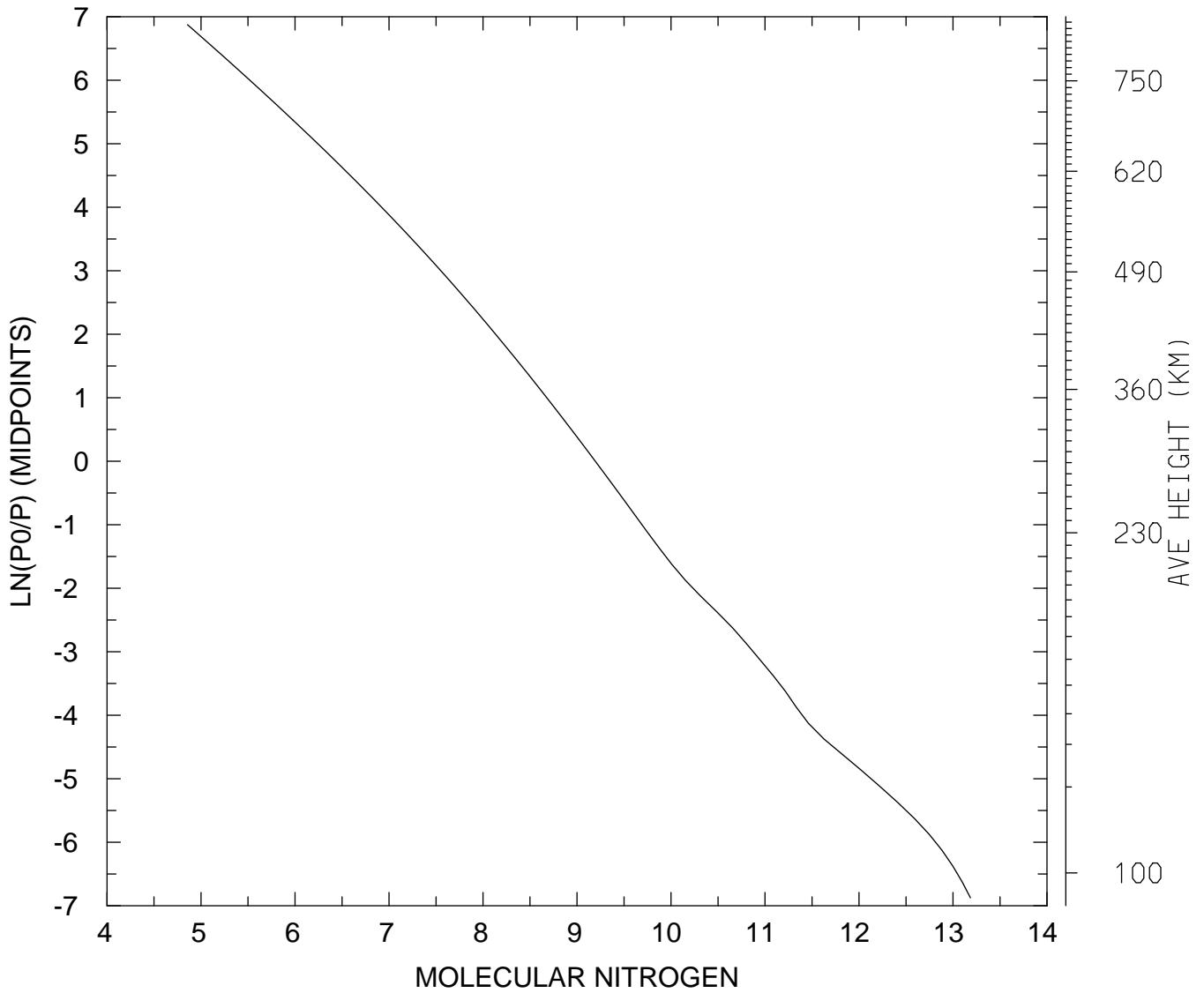
MIN,MAX= 1.8495E+06 2.5716E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



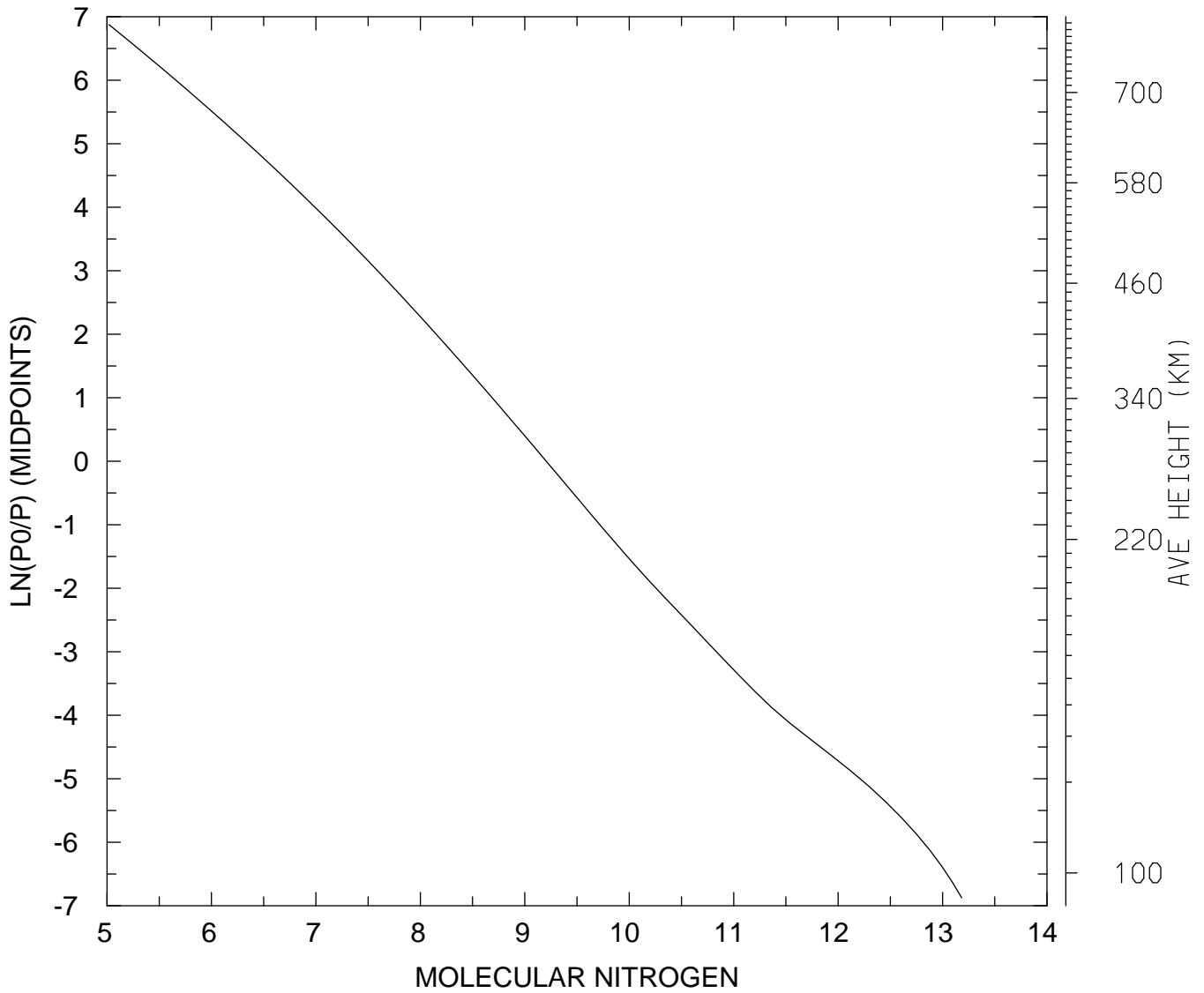
MIN,MAX= 1.5443E+05 1.5283E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



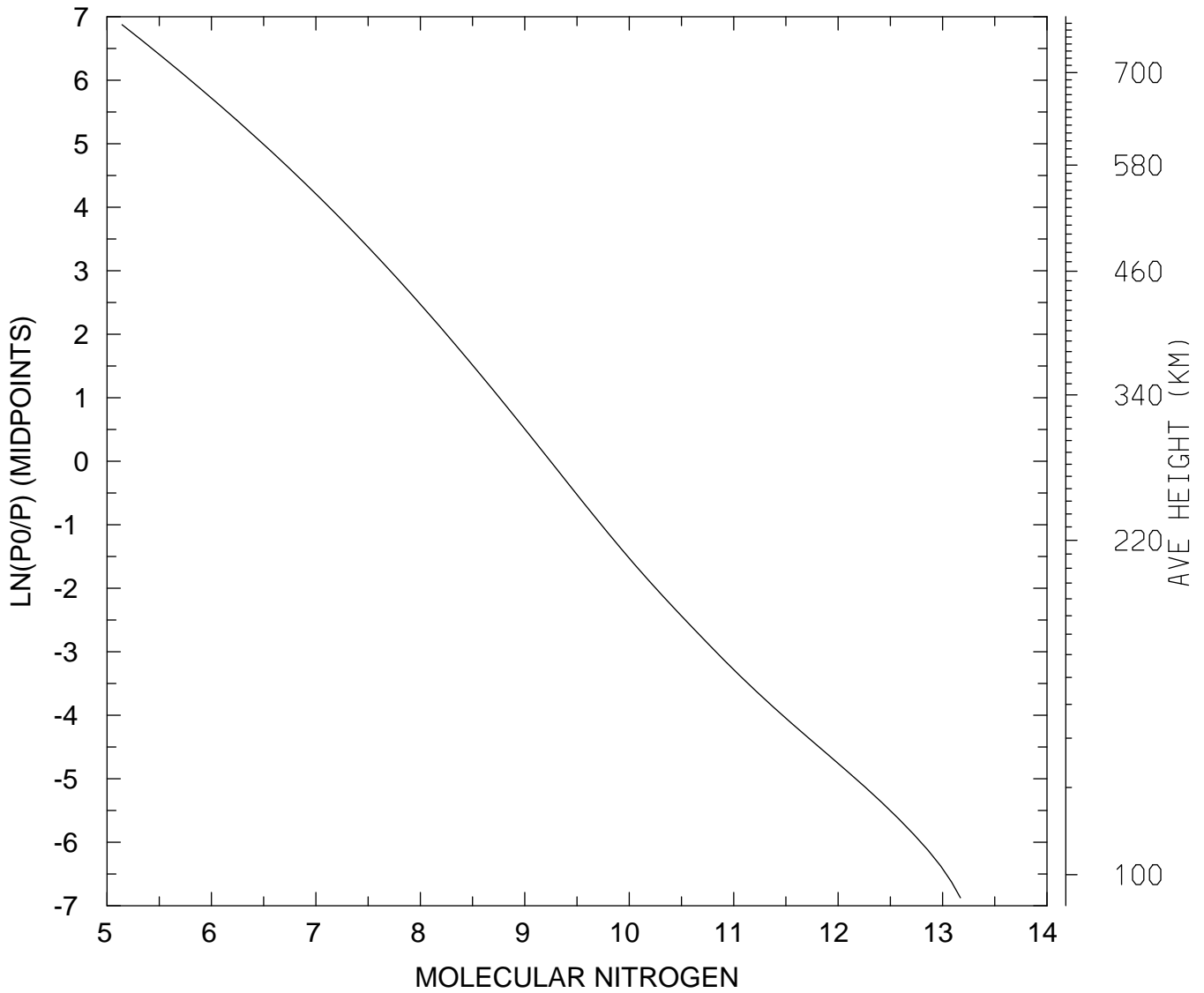
MIN,MAX= 7.1733E+04 1.5316E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -61.25 ZONAL MEANS



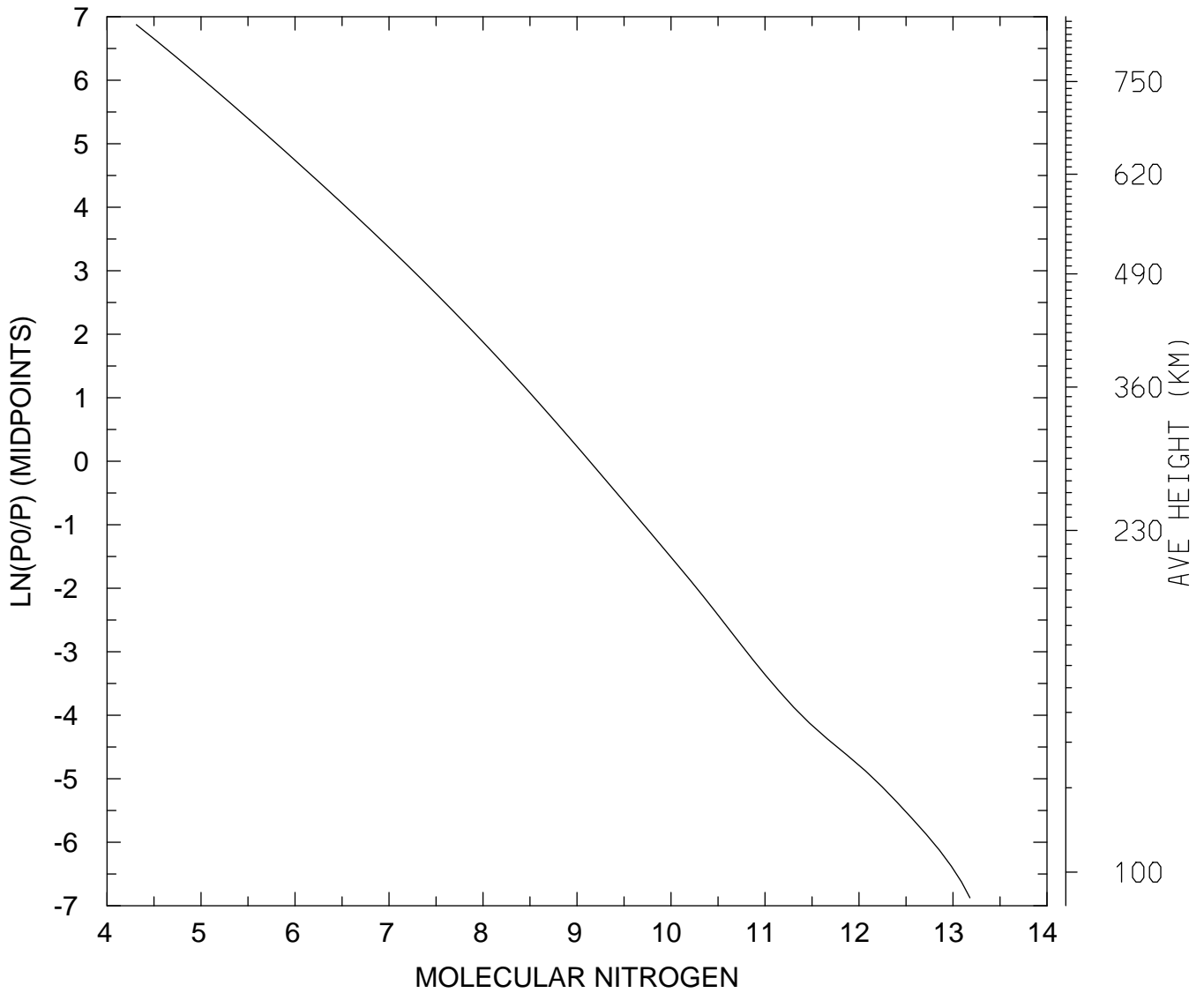
MIN,MAX= 1.0443E+05 1.5240E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



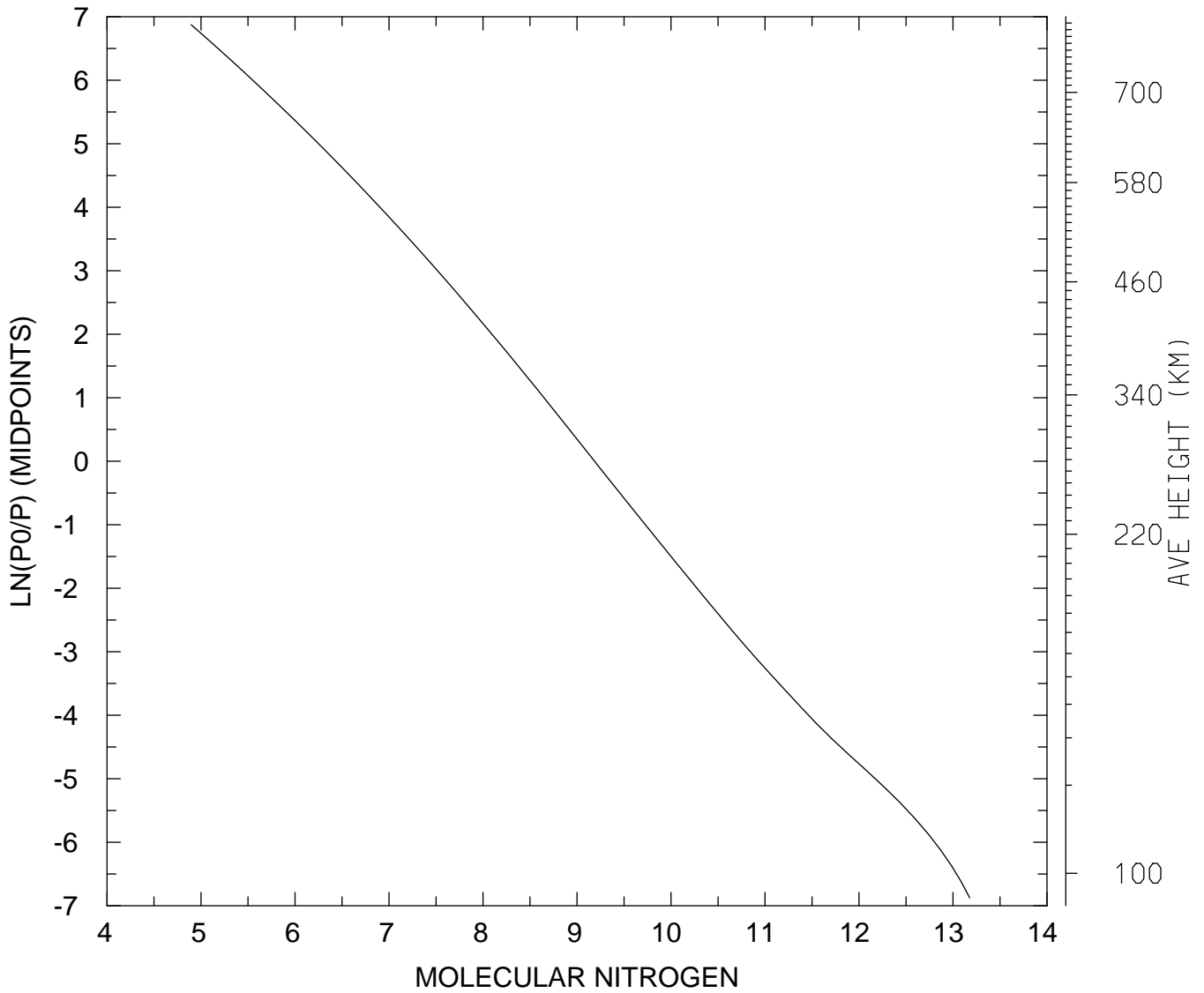
MIN,MAX= 1.3925E+05 1.4814E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



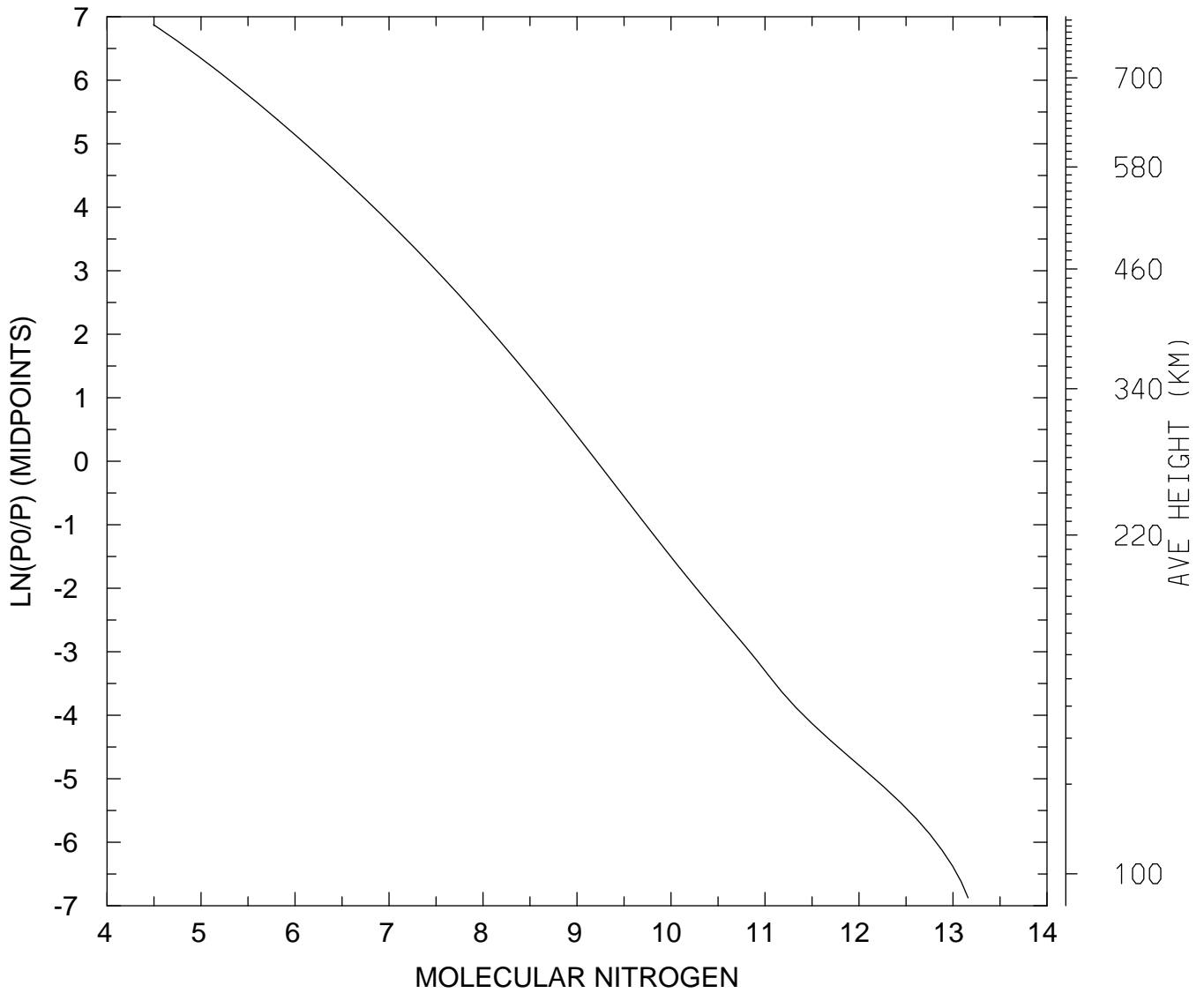
MIN,MAX= 2.0520E+04 1.5130E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -41.25 ZONAL MEANS



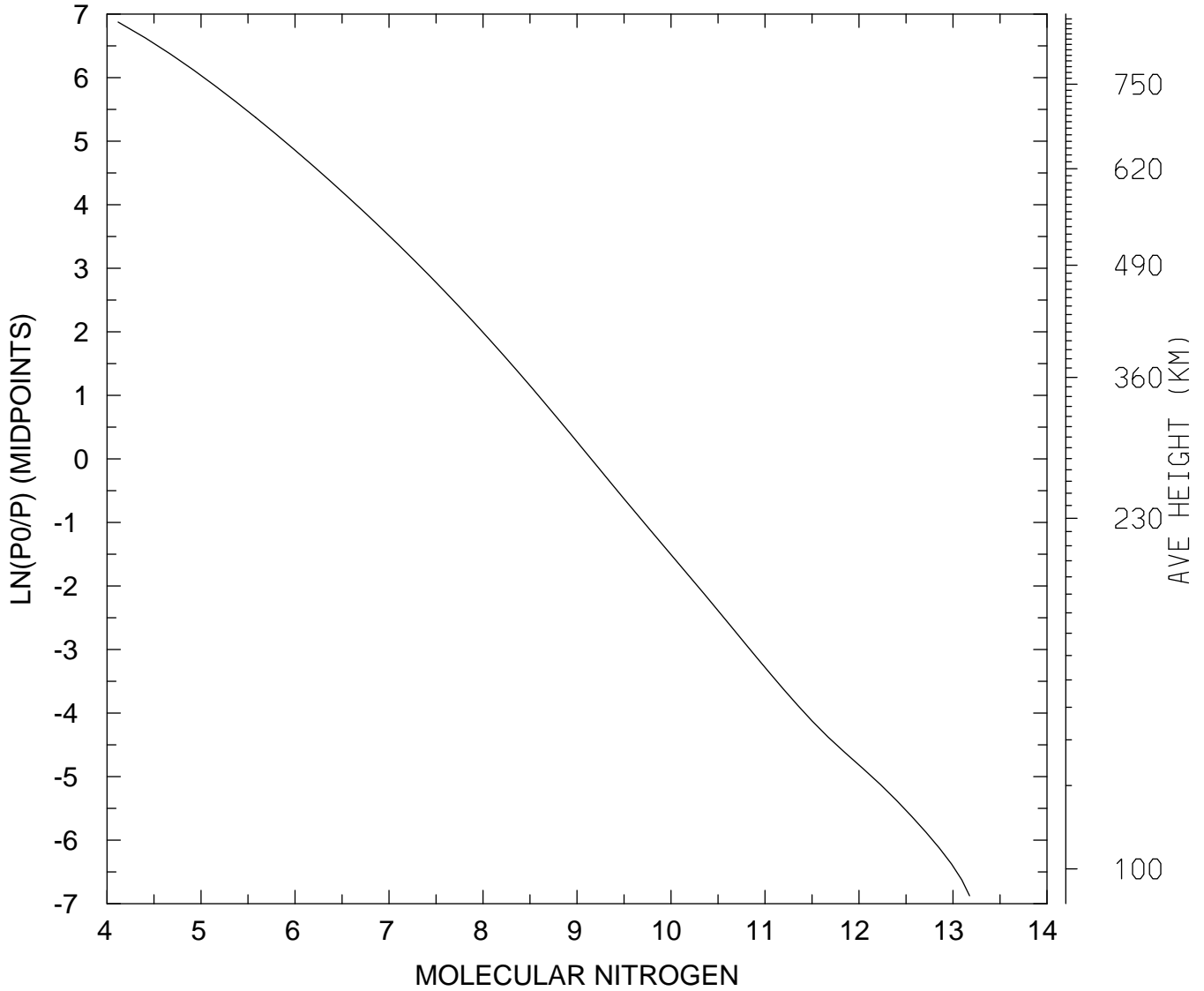
MIN,MAX= 7.8502E+04 1.5017E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



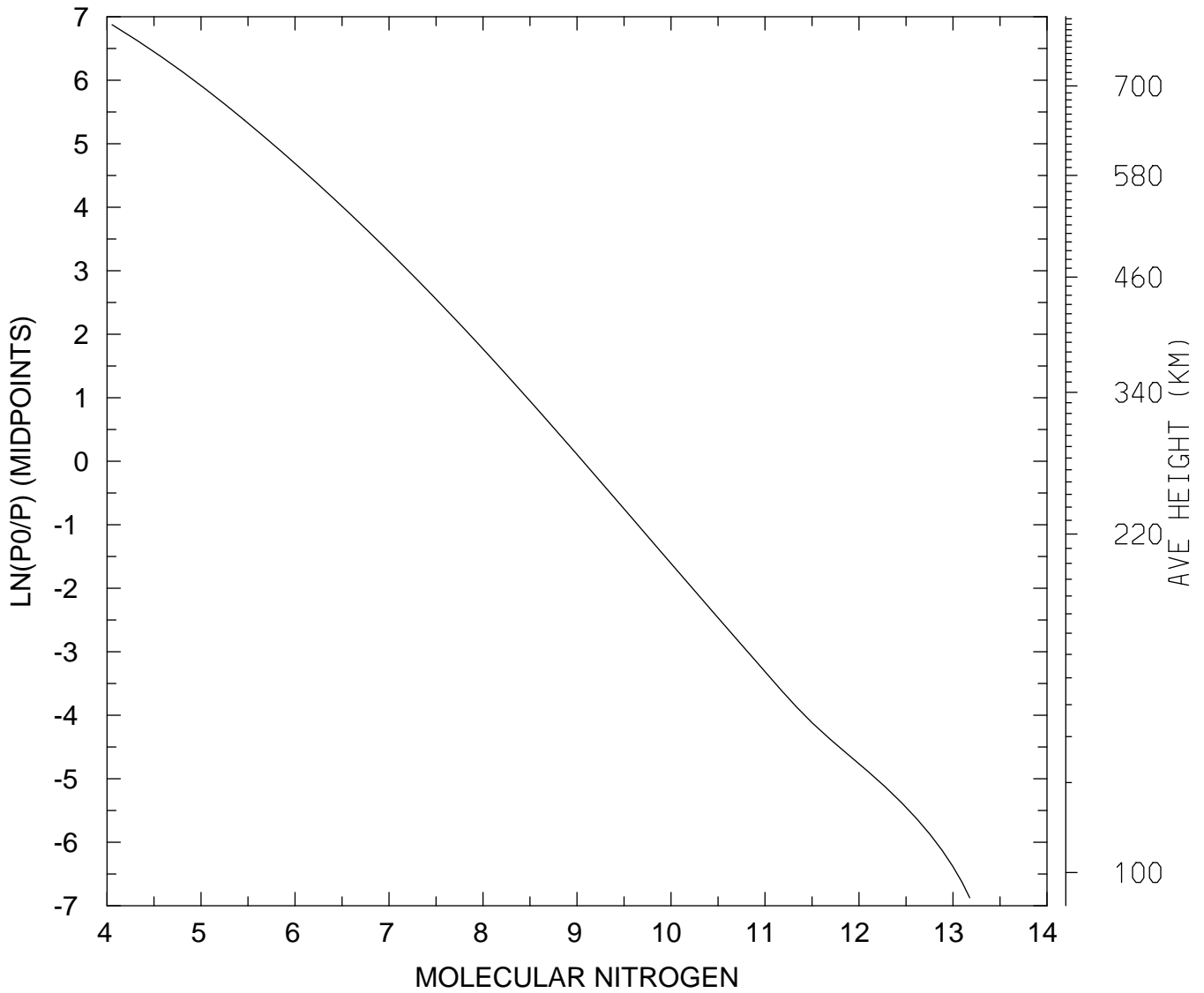
MIN,MAX= 3.1245E+04 1.4467E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



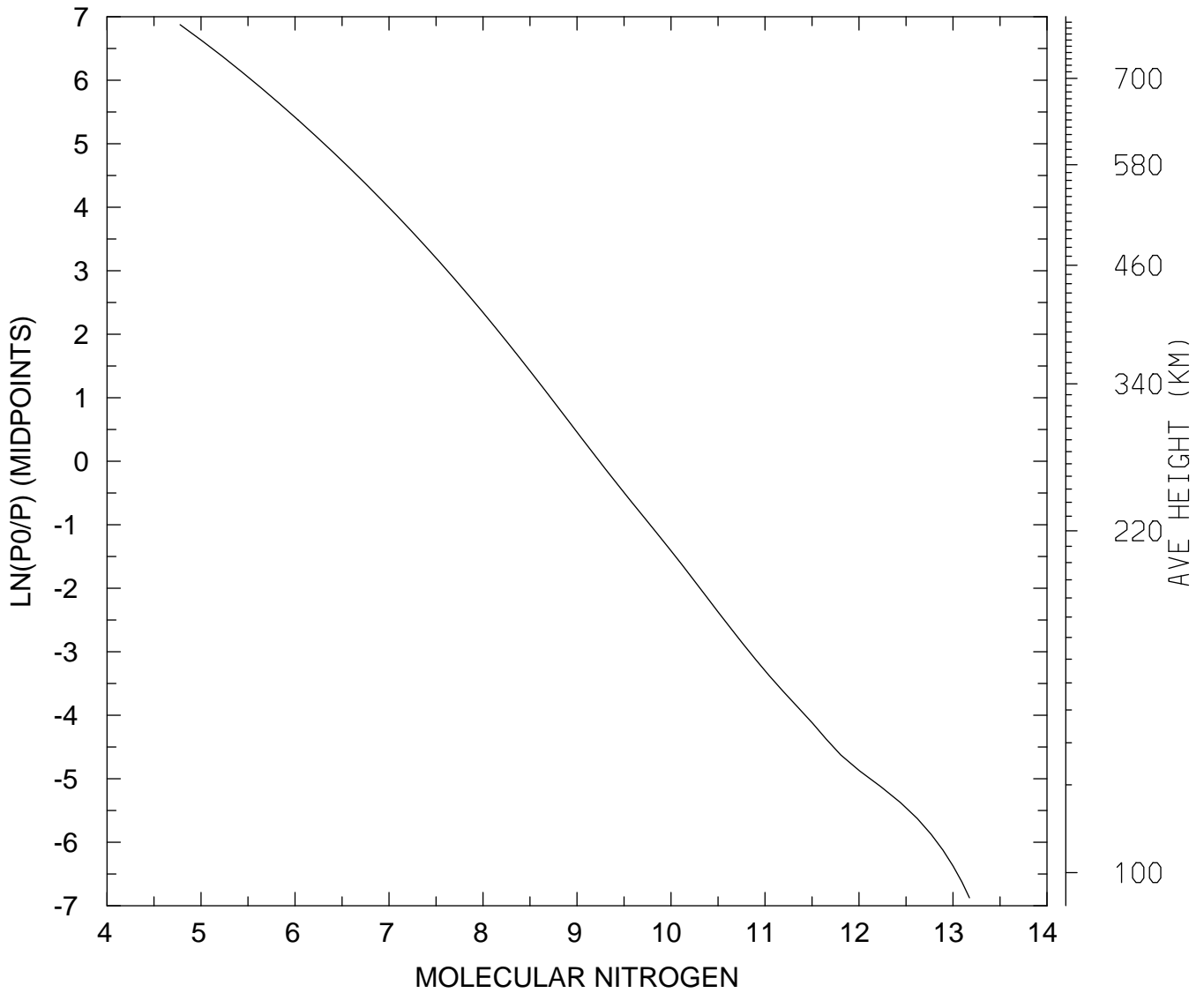
MIN,MAX= 1.3104E+04 1.4998E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



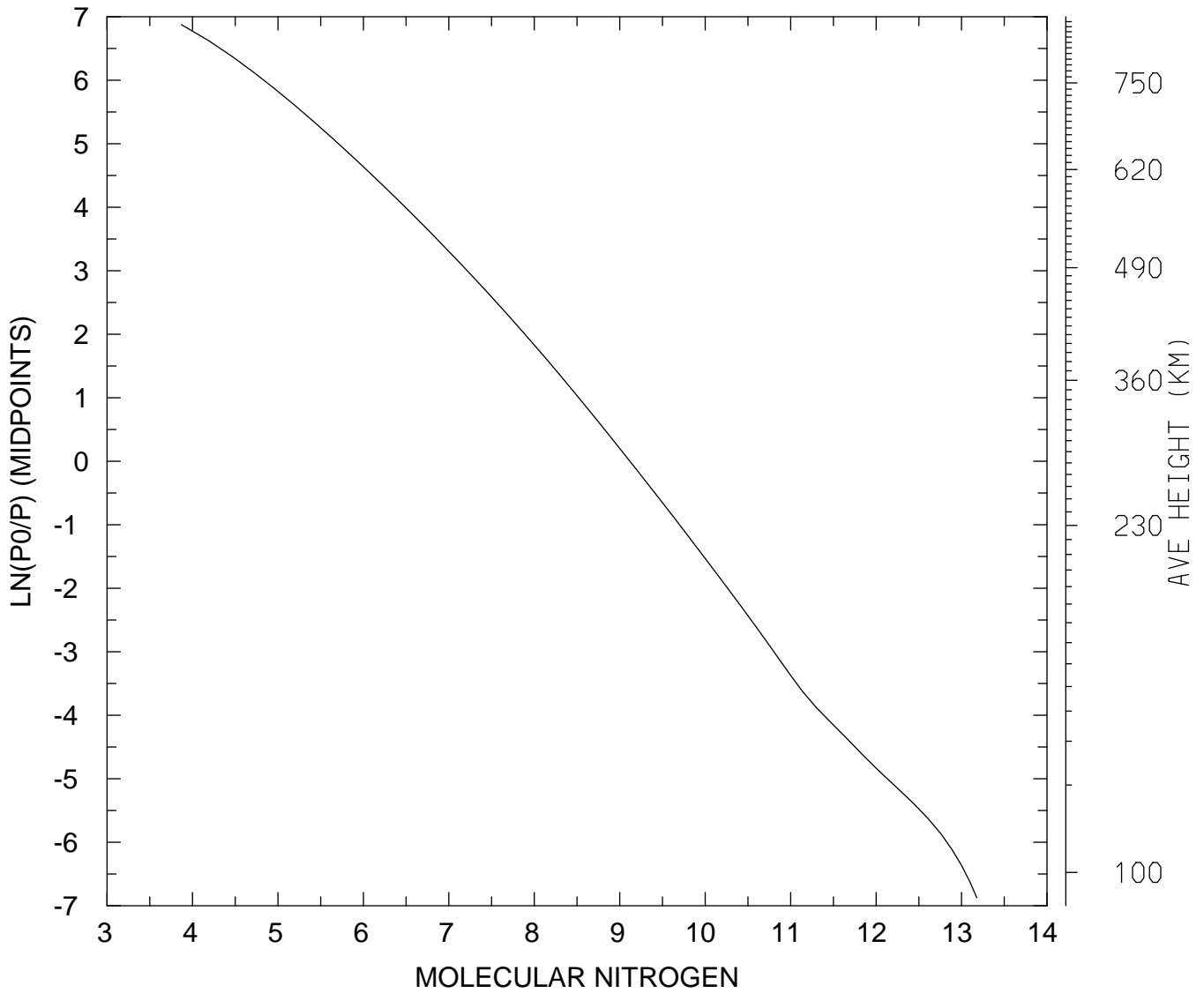
MIN,MAX= 1.1289E+04 1.5056E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



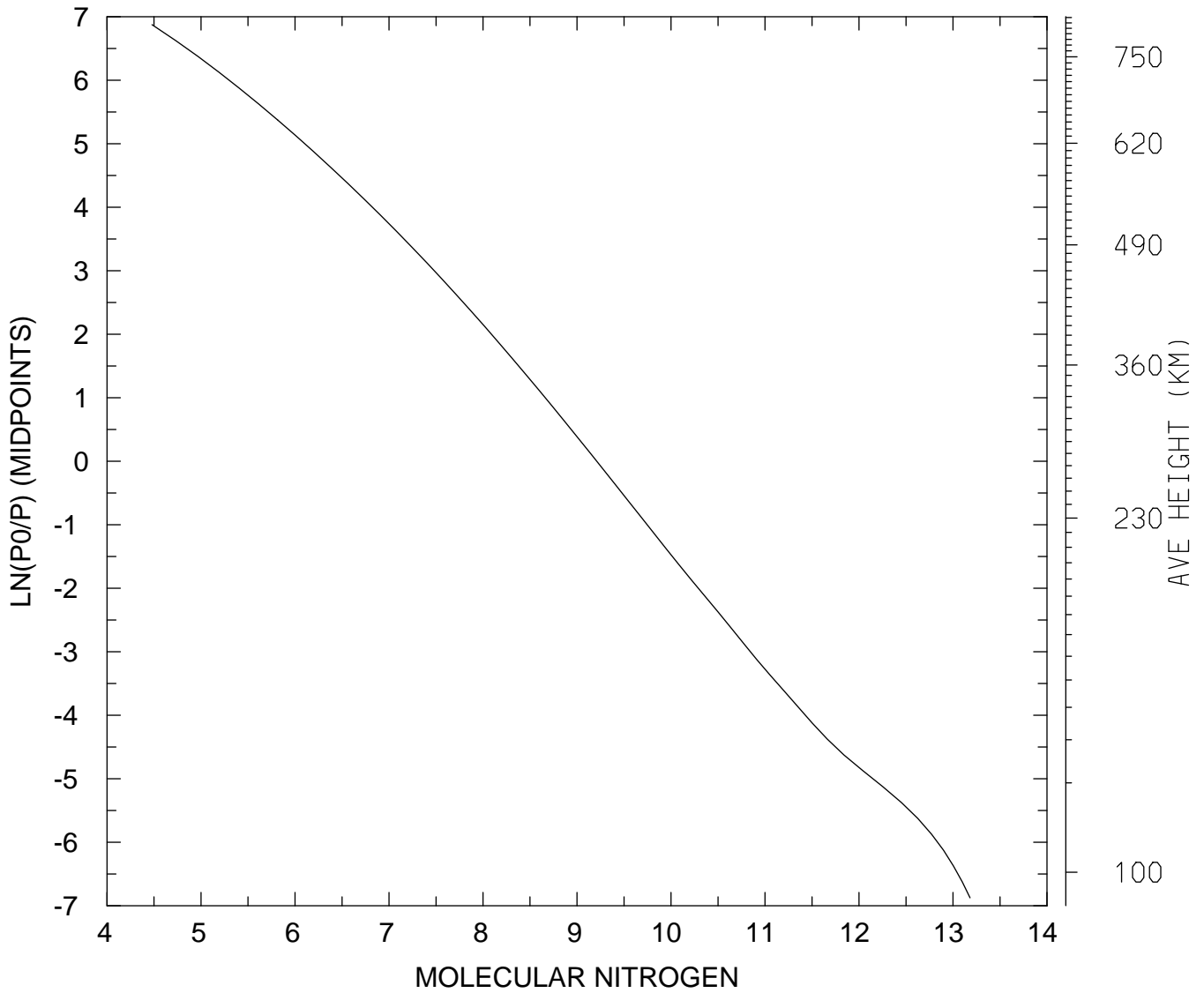
MIN,MAX= 5.9765E+04 1.4966E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



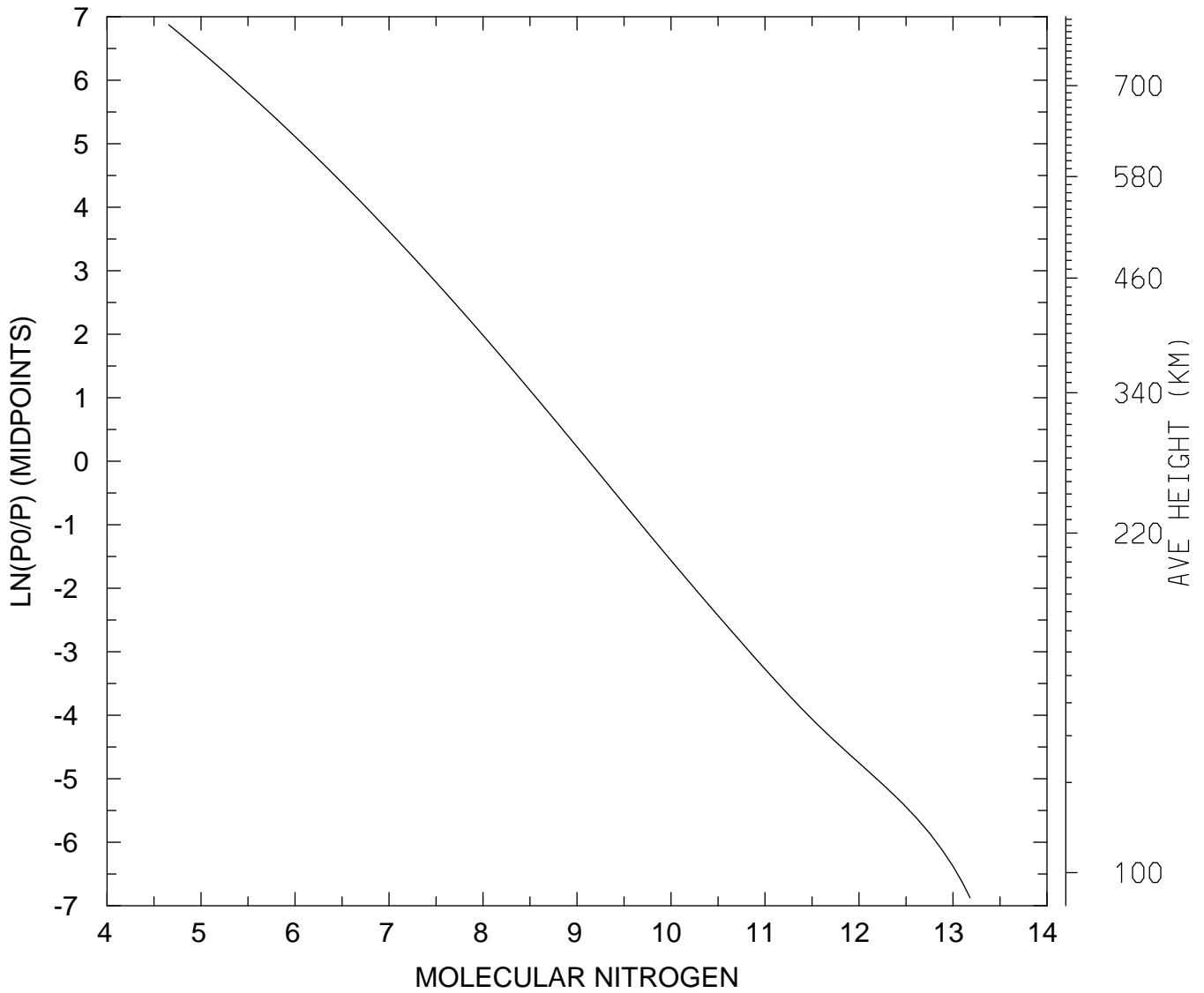
MIN,MAX= 7.4172E+03 1.5067E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



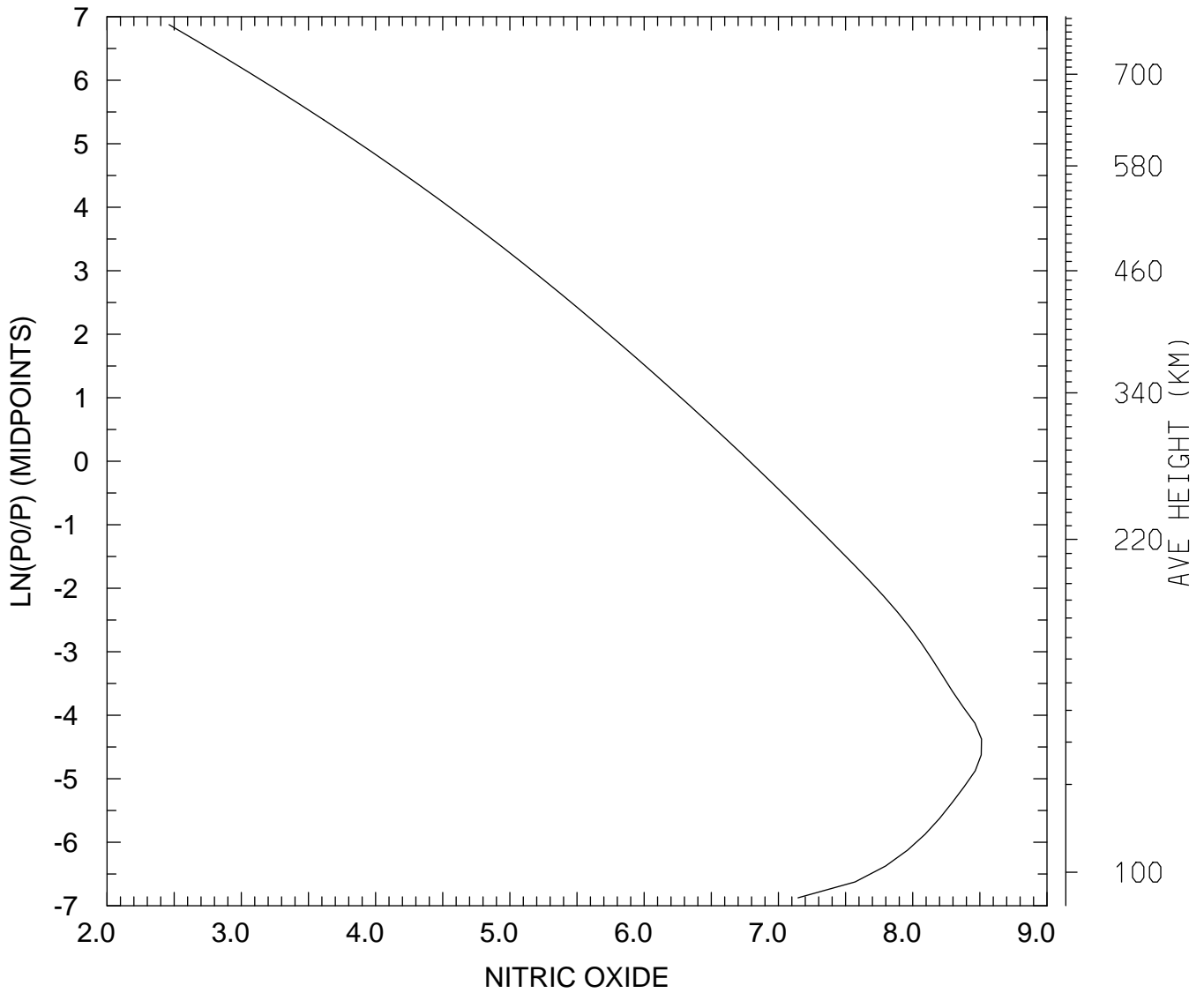
MIN,MAX= 3.0105E+04 1.5179E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 GLOBAL MEANS



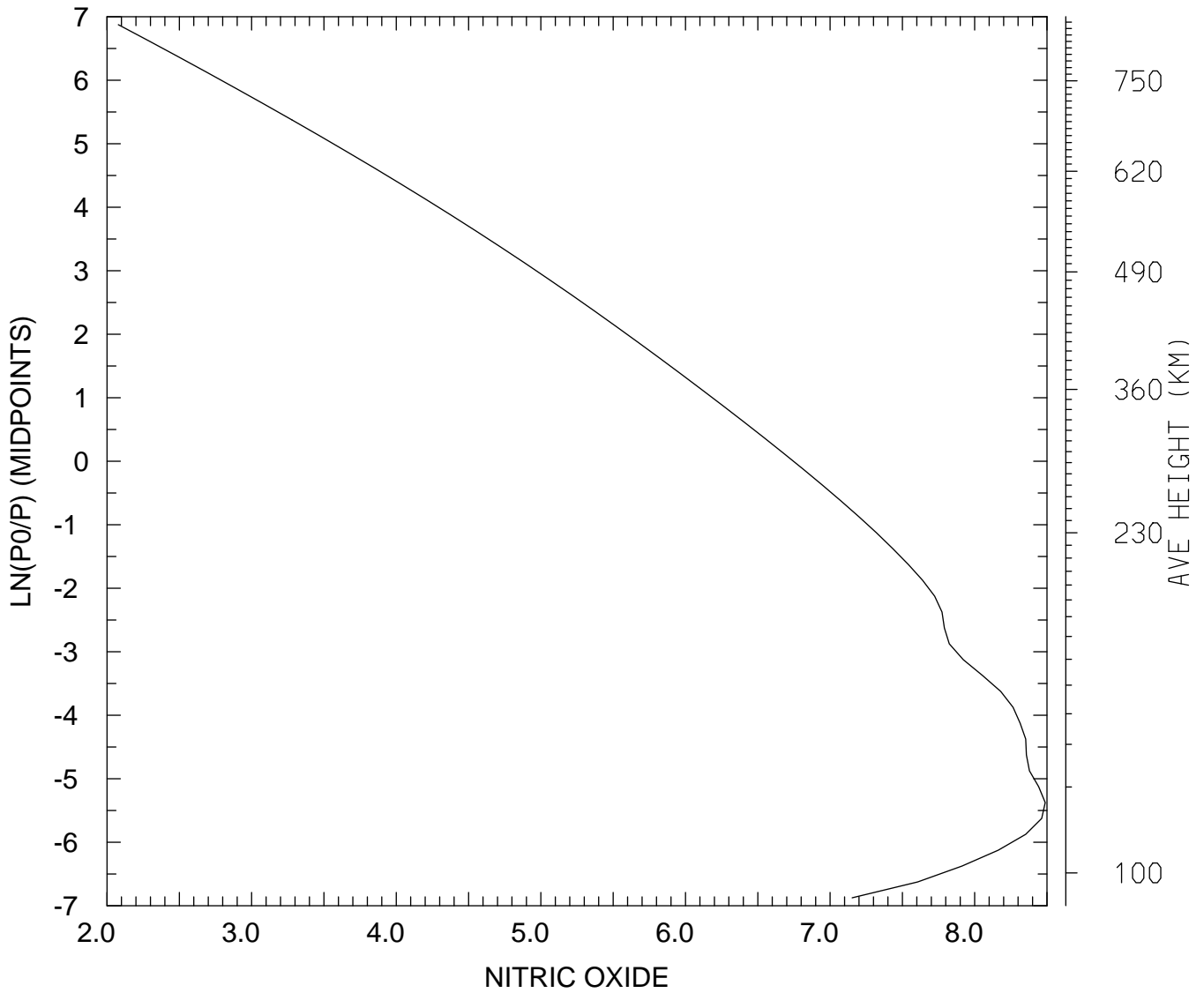
MIN,MAX= 4.5328E+04 1.5214E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



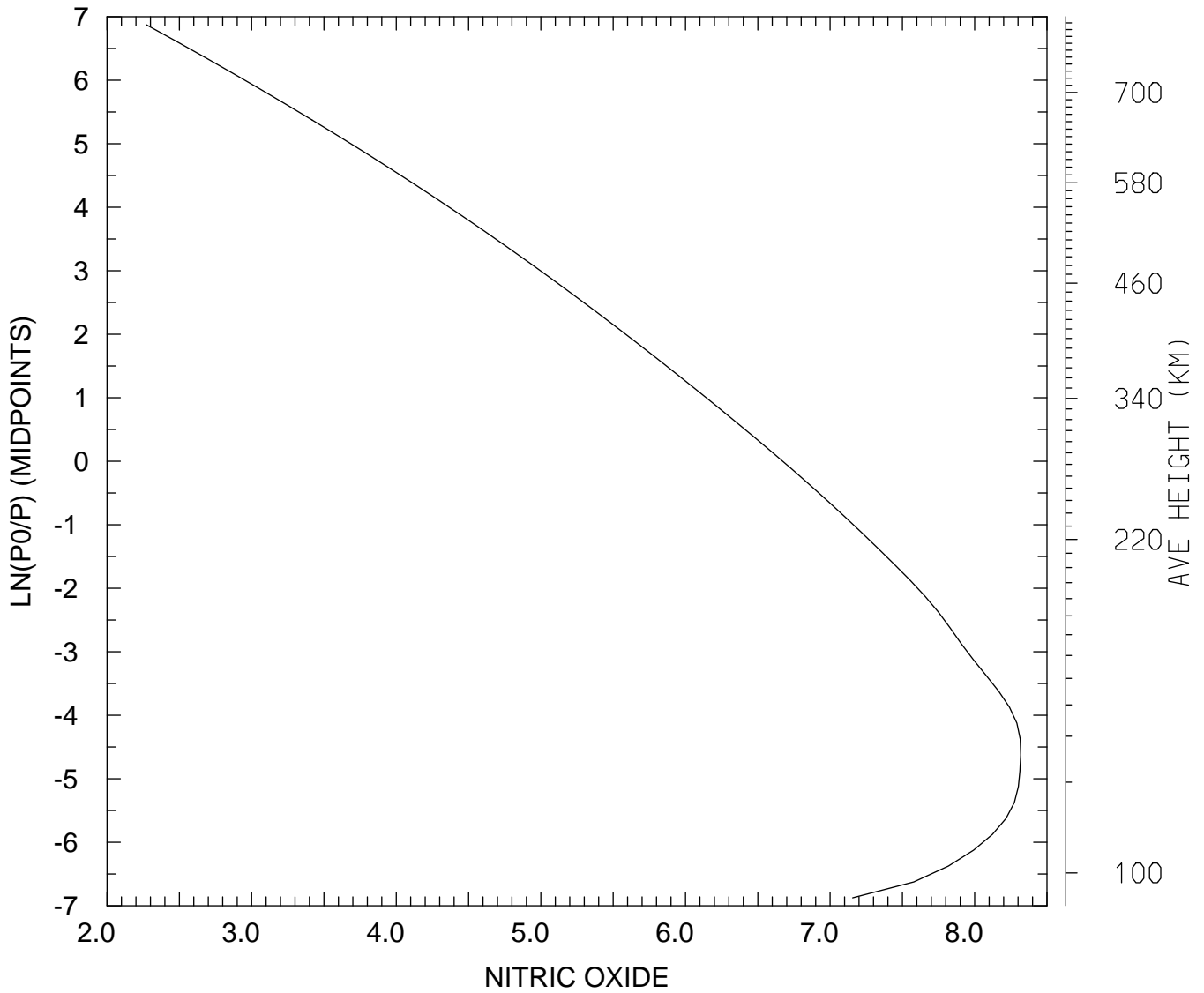
MIN,MAX= 2.8979E+02 3.2517E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



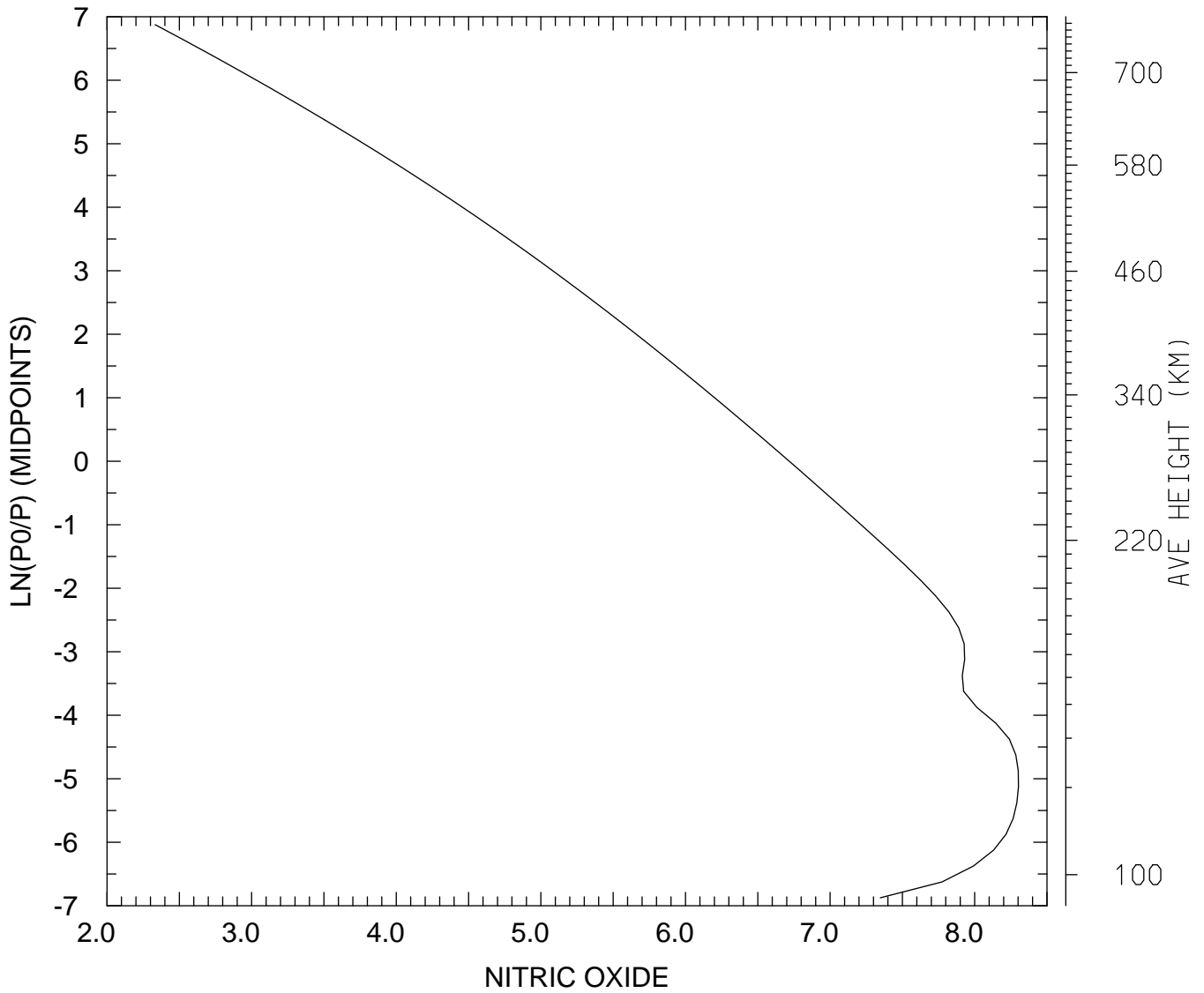
MIN,MAX= 1.1970E+02 3.0752E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -61.25 ZONAL MEANS



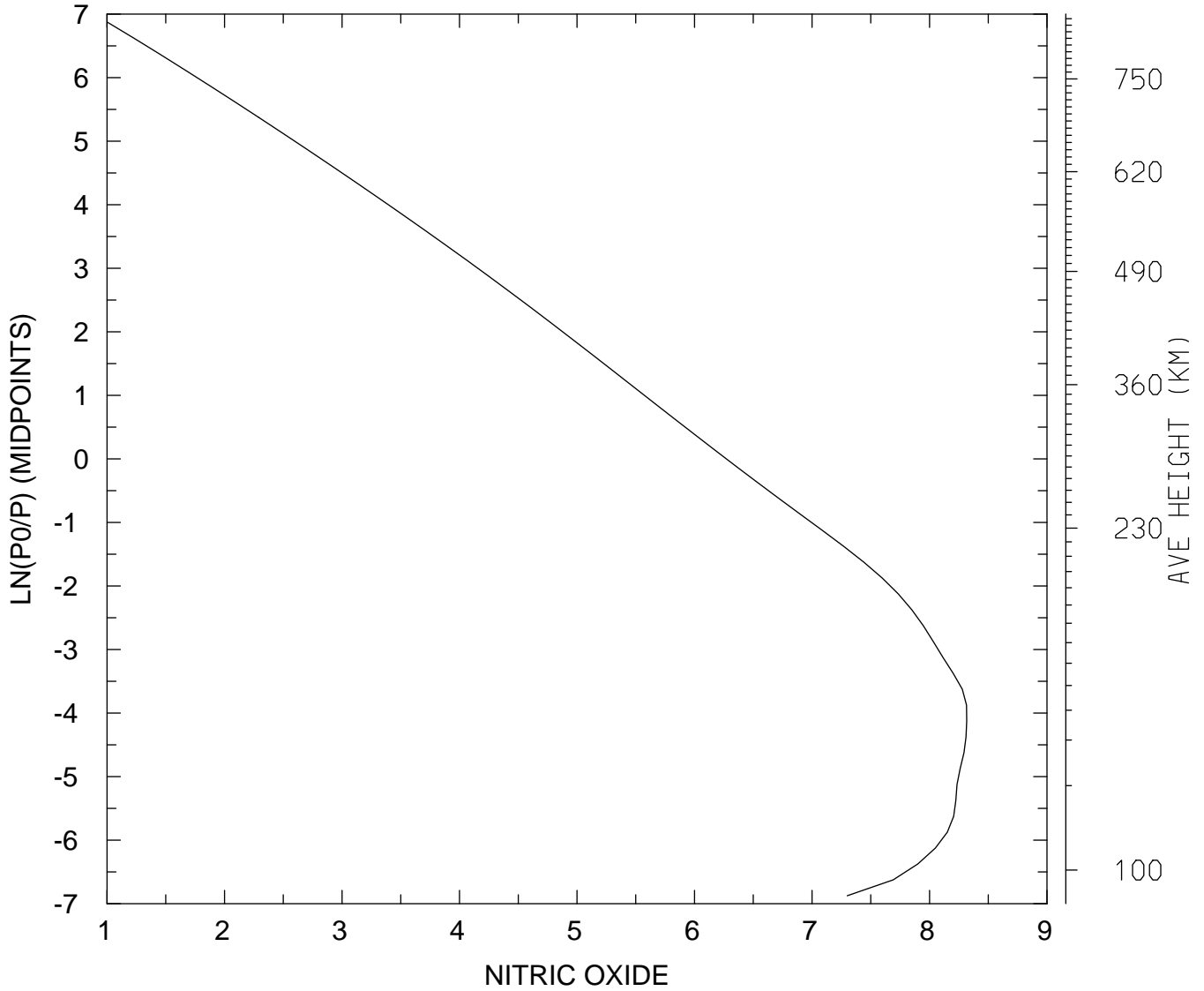
MIN,MAX= 1.8655E+02 2.0802E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



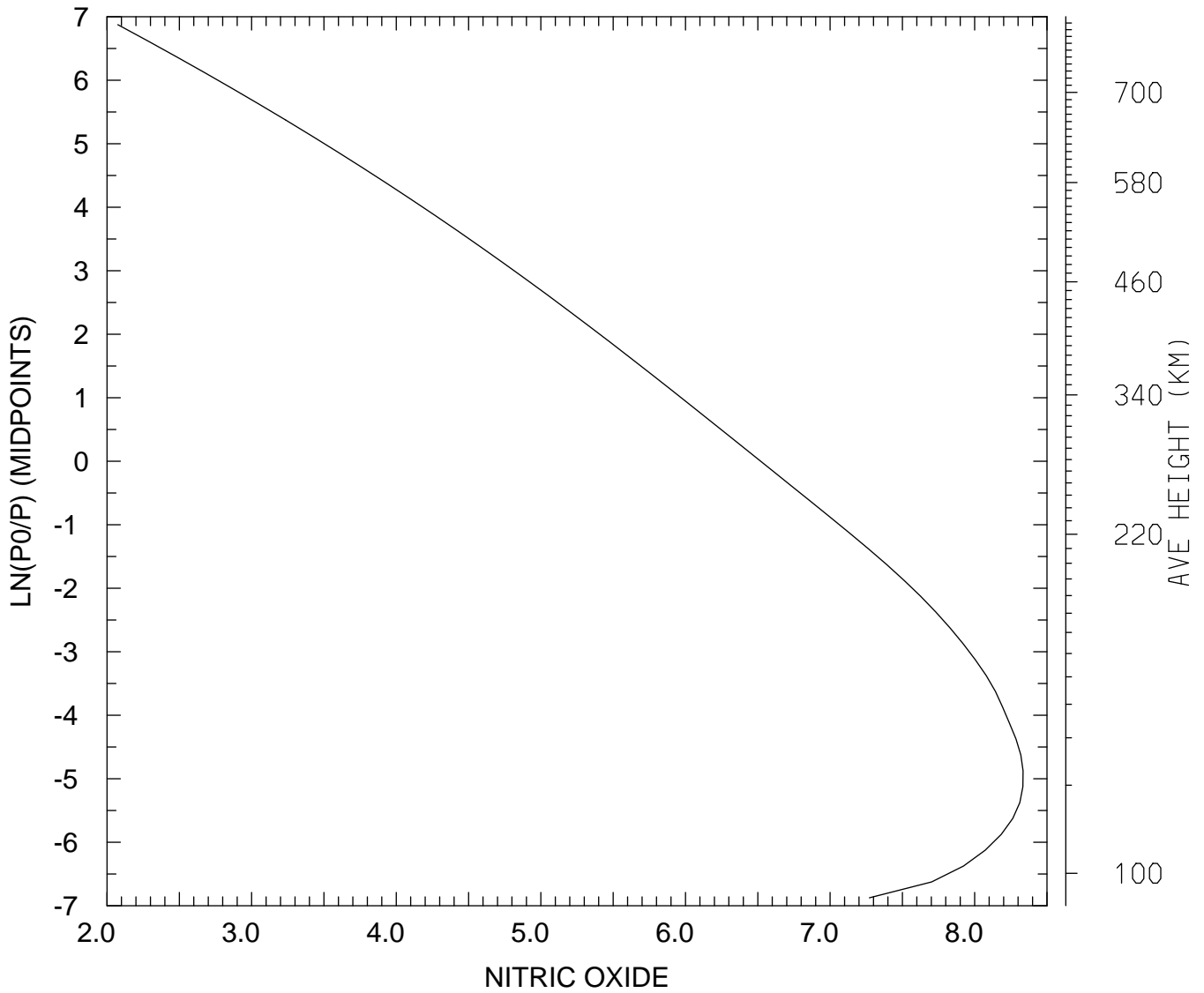
MIN,MAX= 2.1510E+02 2.0067E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



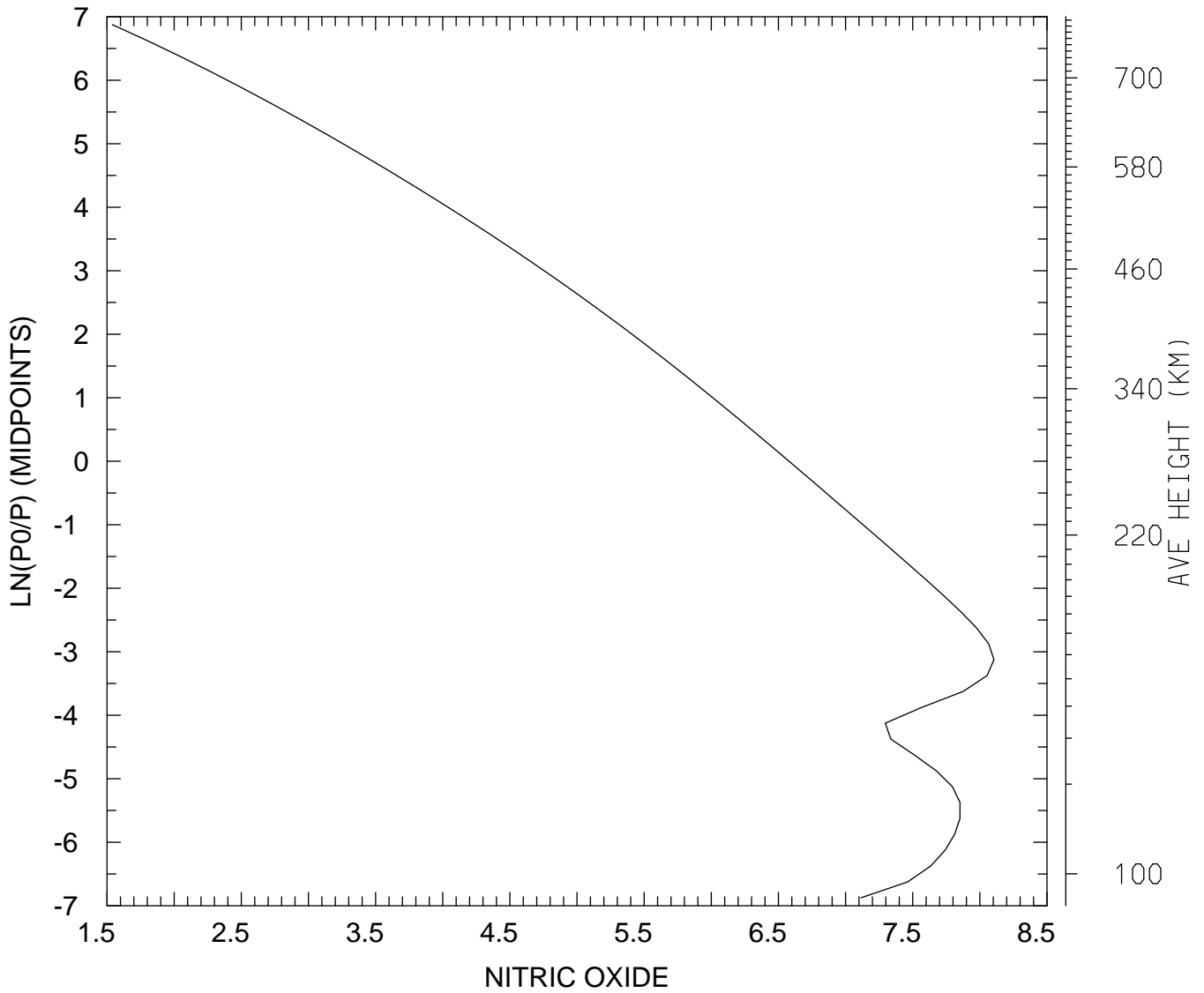
MIN,MAX= 1.0027E+01 2.0718E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -41.25 ZONAL MEANS



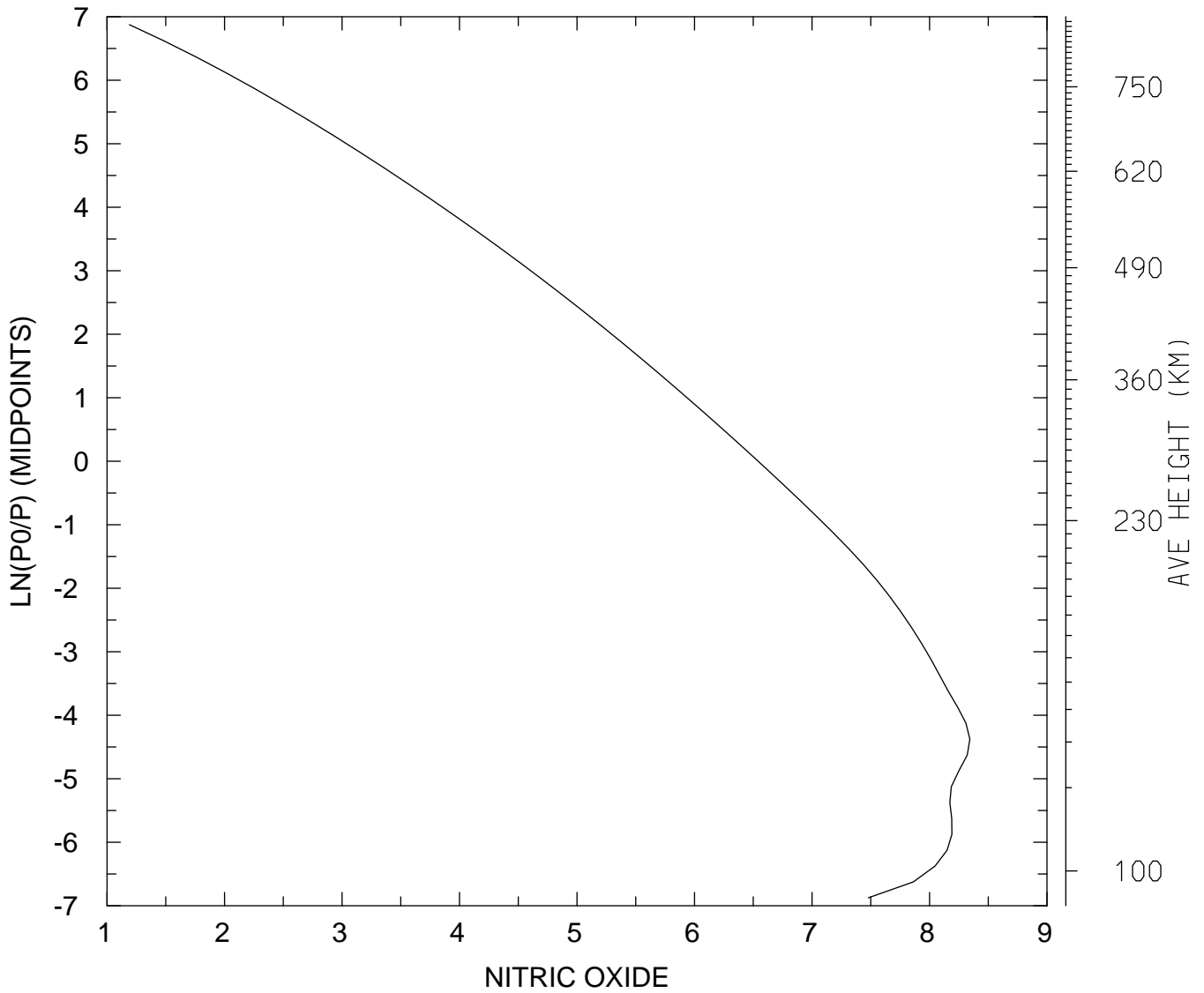
MIN,MAX= 1.1864E+02 2.1582E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



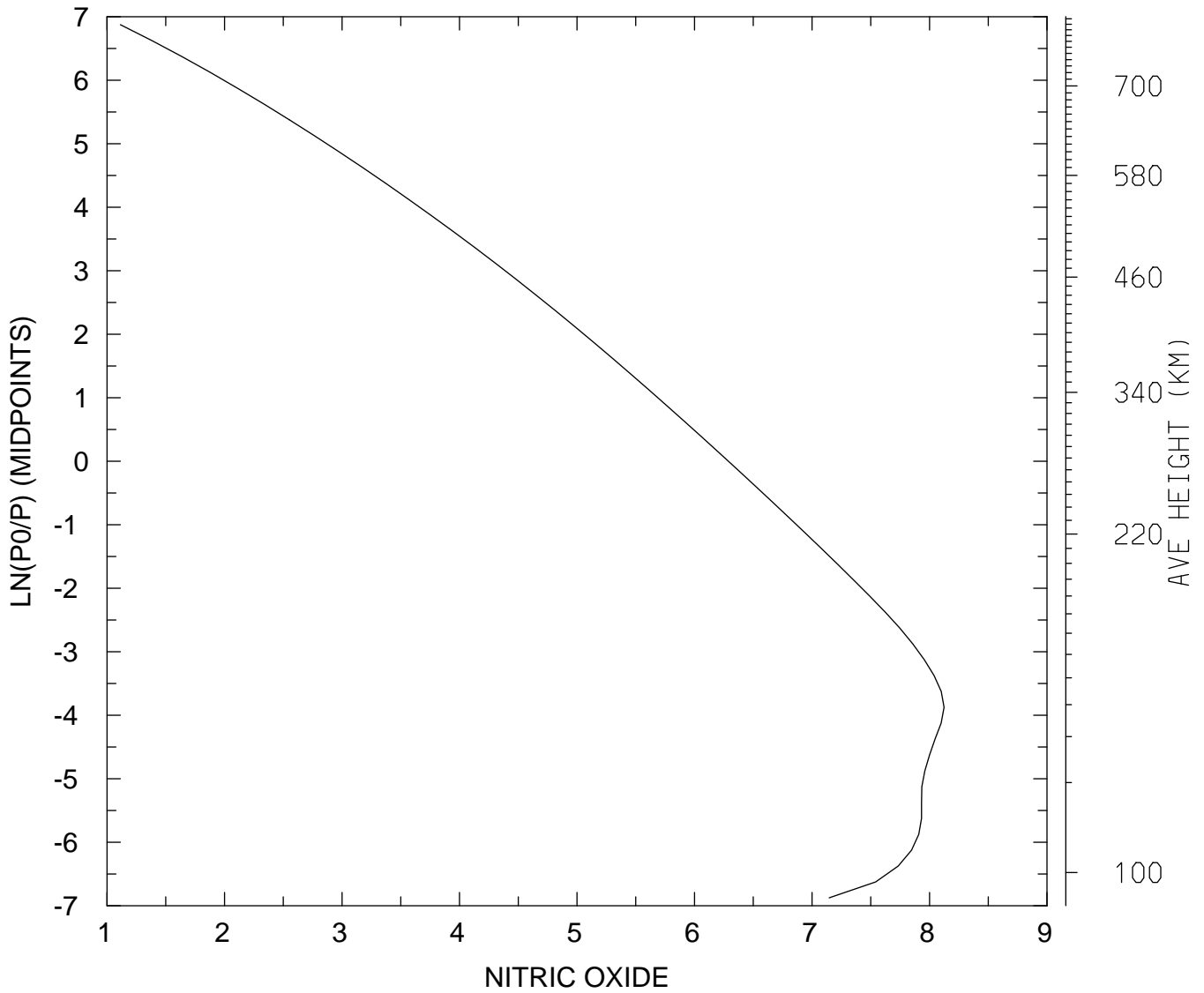
MIN,MAX= 3.4691E+01 1.2724E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



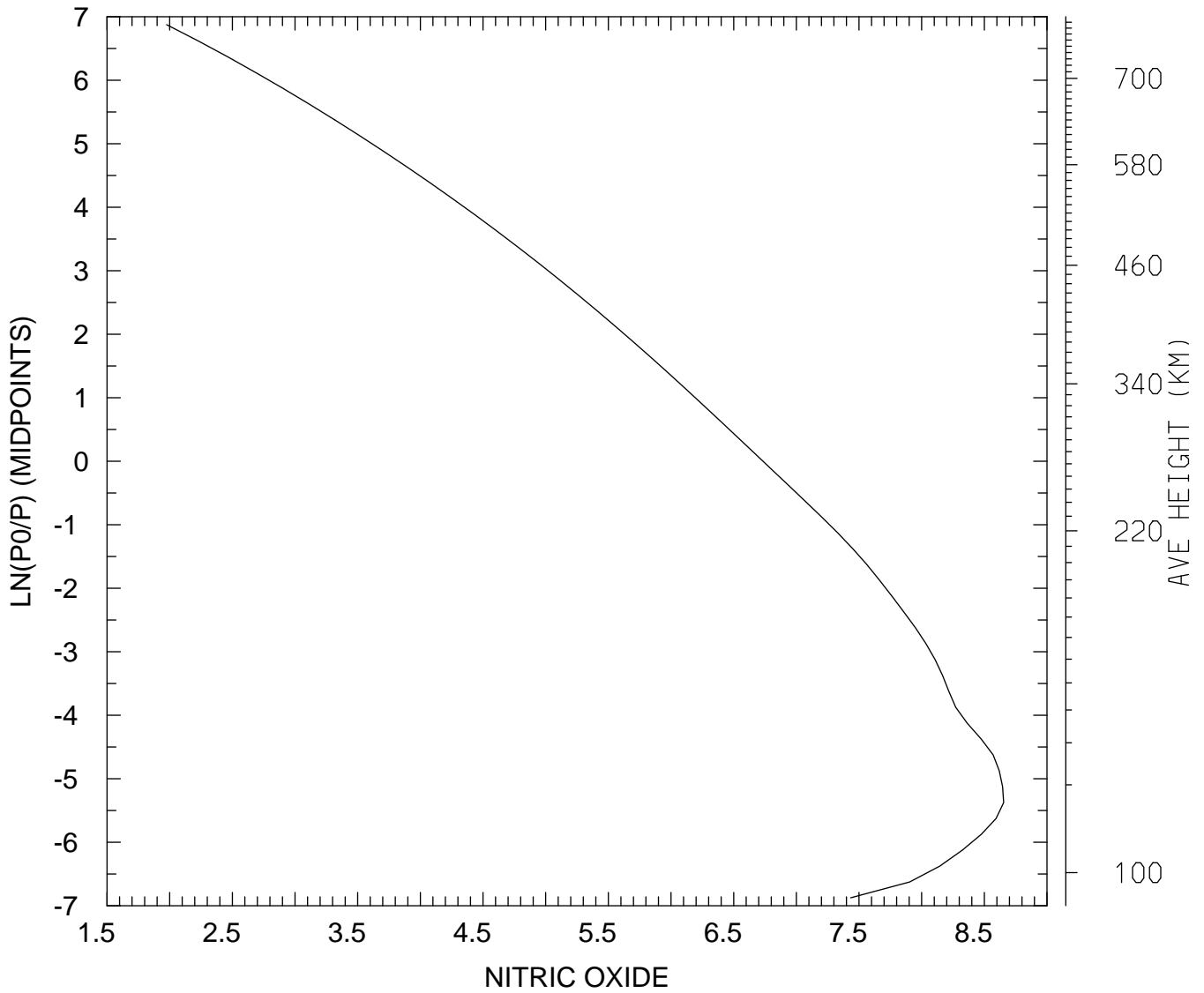
MIN,MAX= 1.5489E+01 2.2069E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



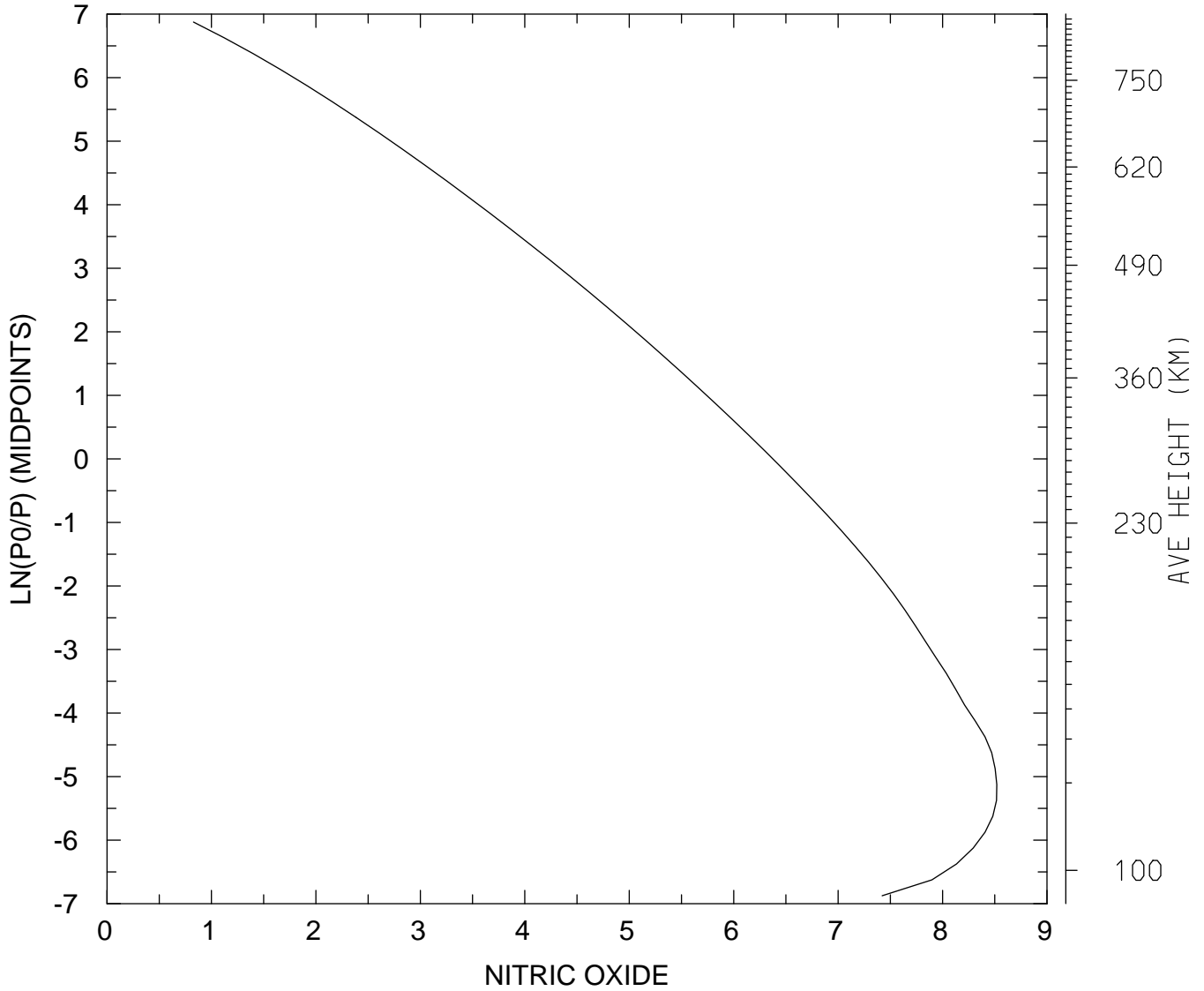
MIN,MAX= 1.2996E+01 1.3298E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



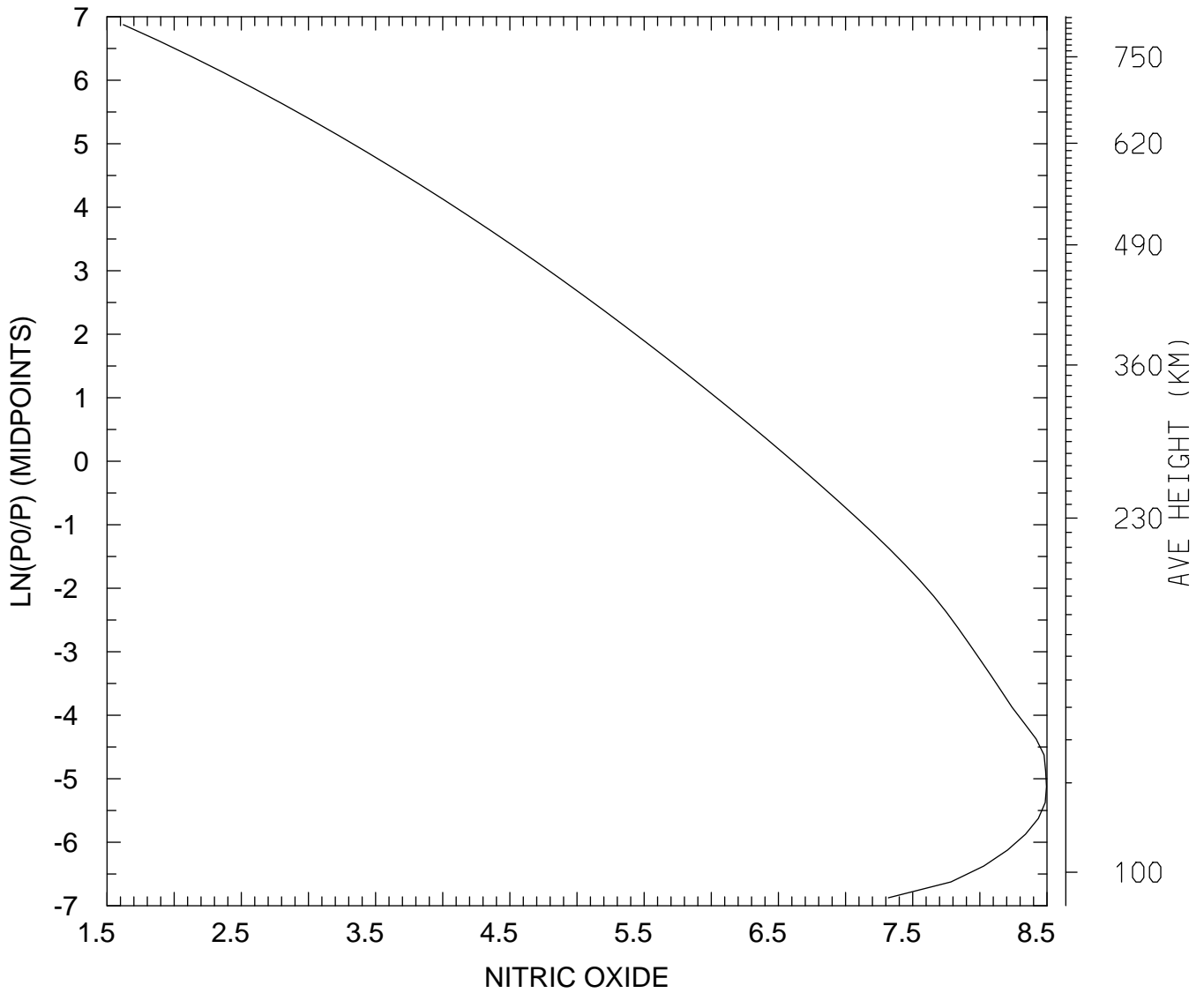
MIN,MAX= 9.4526E+01 4.5052E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



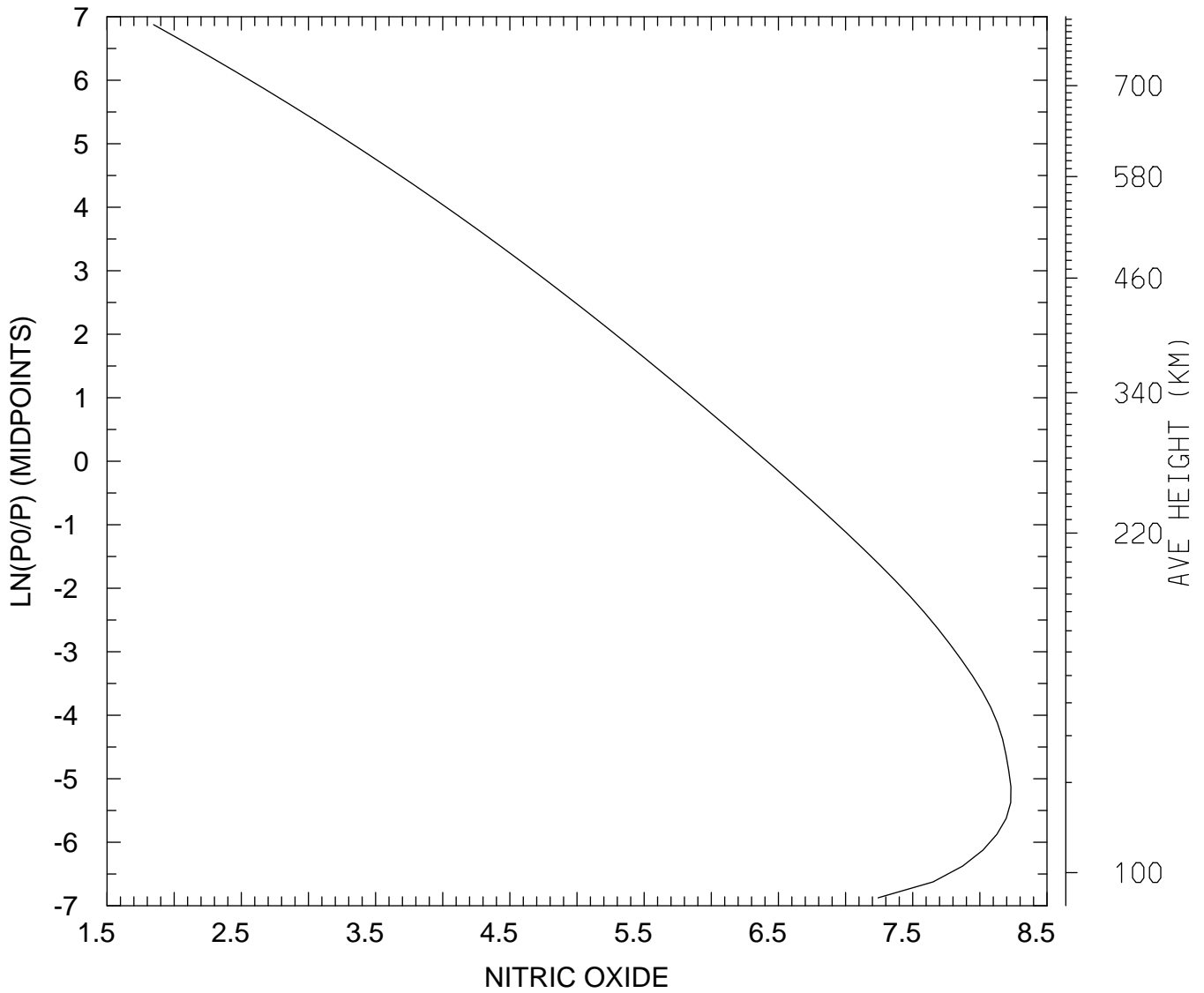
MIN,MAX= 6.7216E+00 3.3071E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



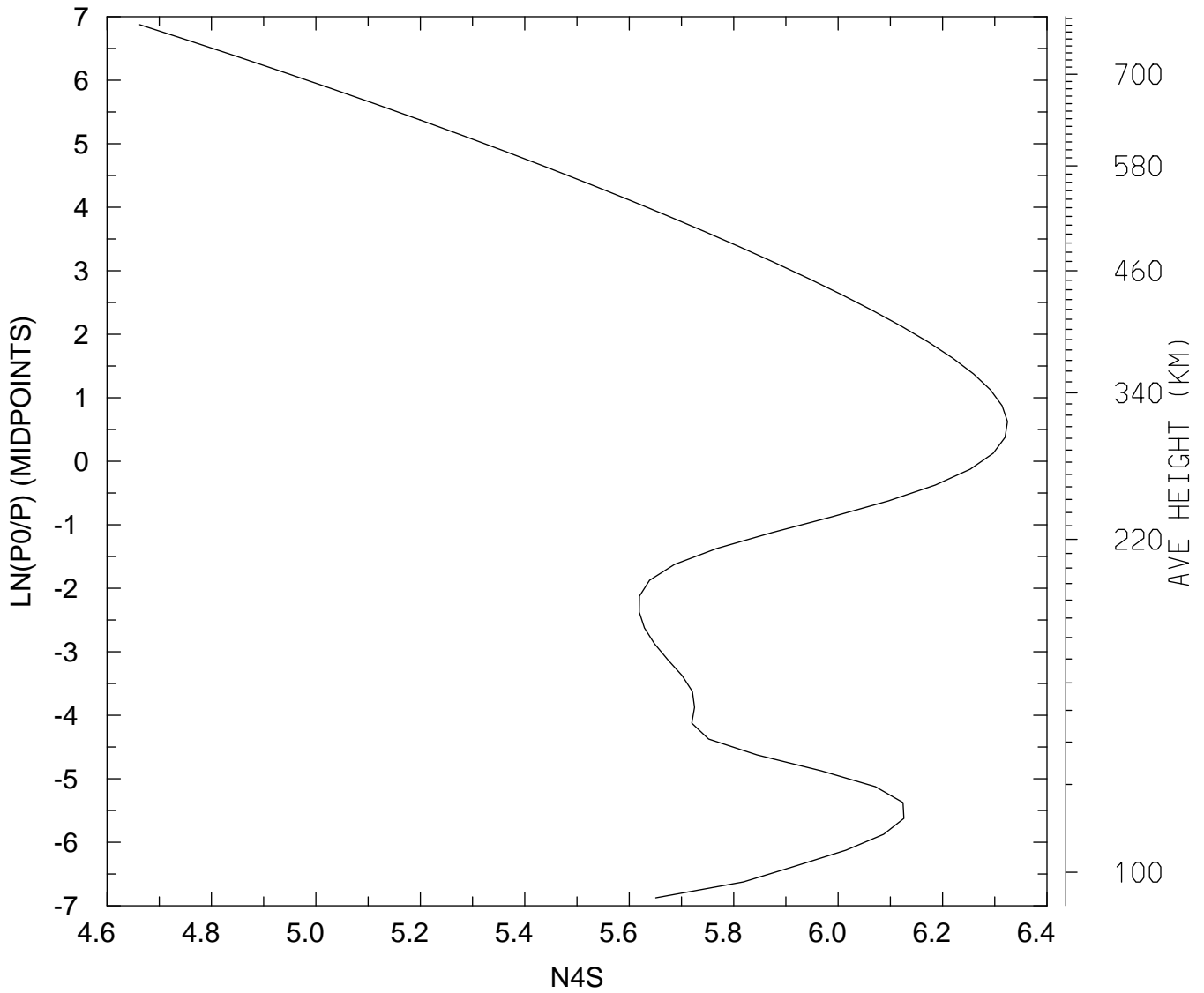
MIN,MAX= 4.1845E+01 3.1317E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 GLOBAL MEANS



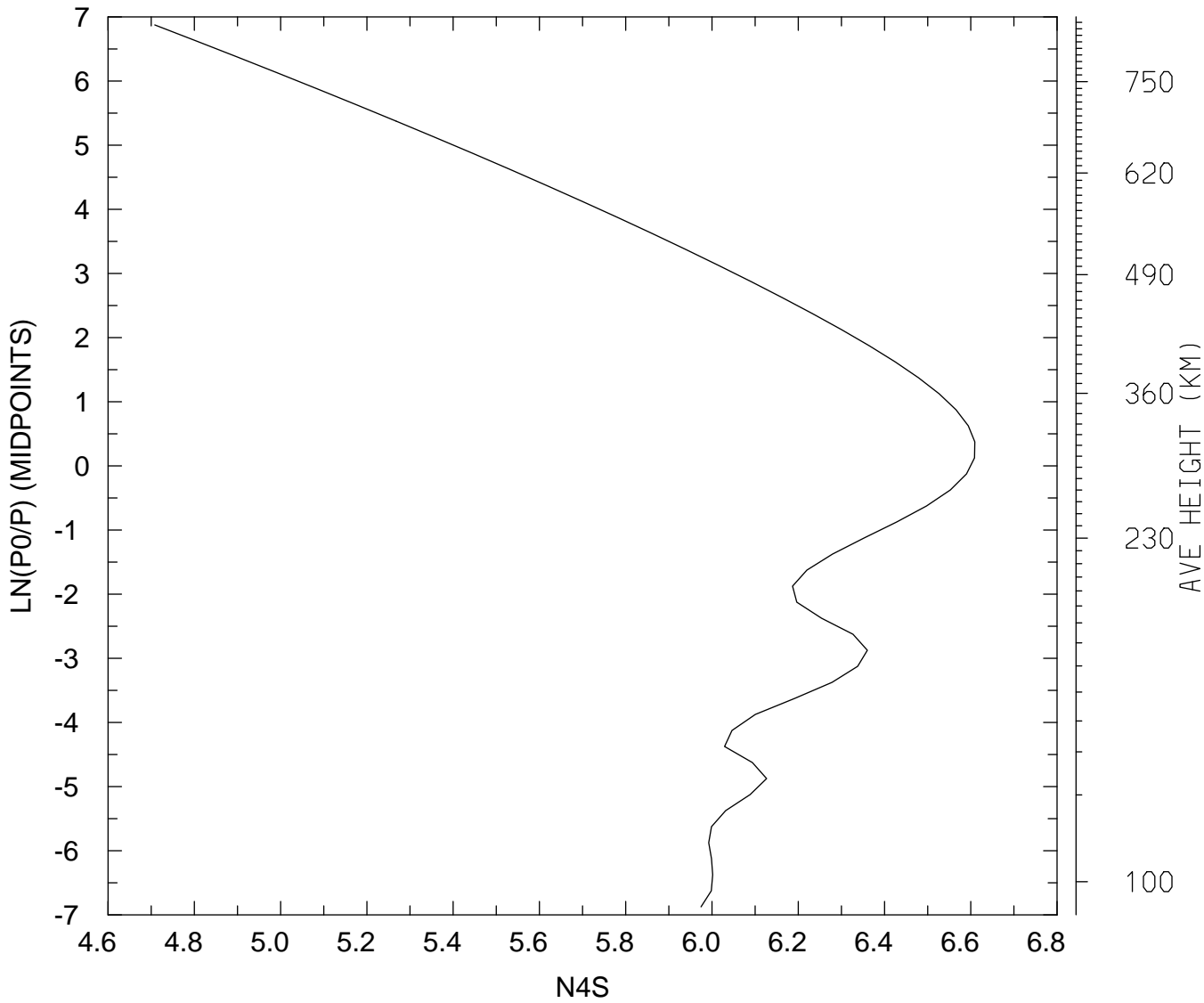
MIN,MAX= 7.0228E+01 1.7016E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



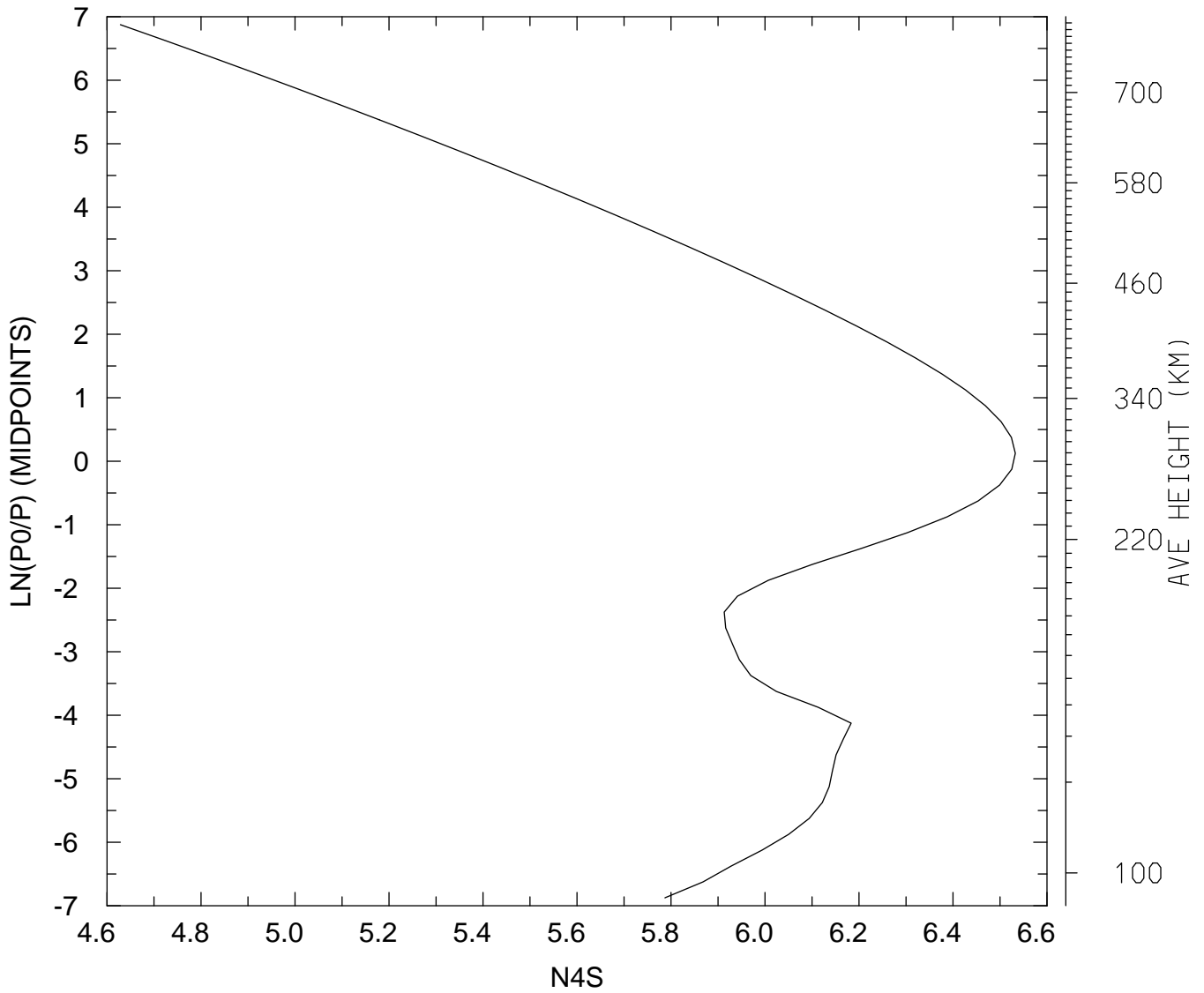
MIN,MAX= 4.5967E+04 2.1103E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



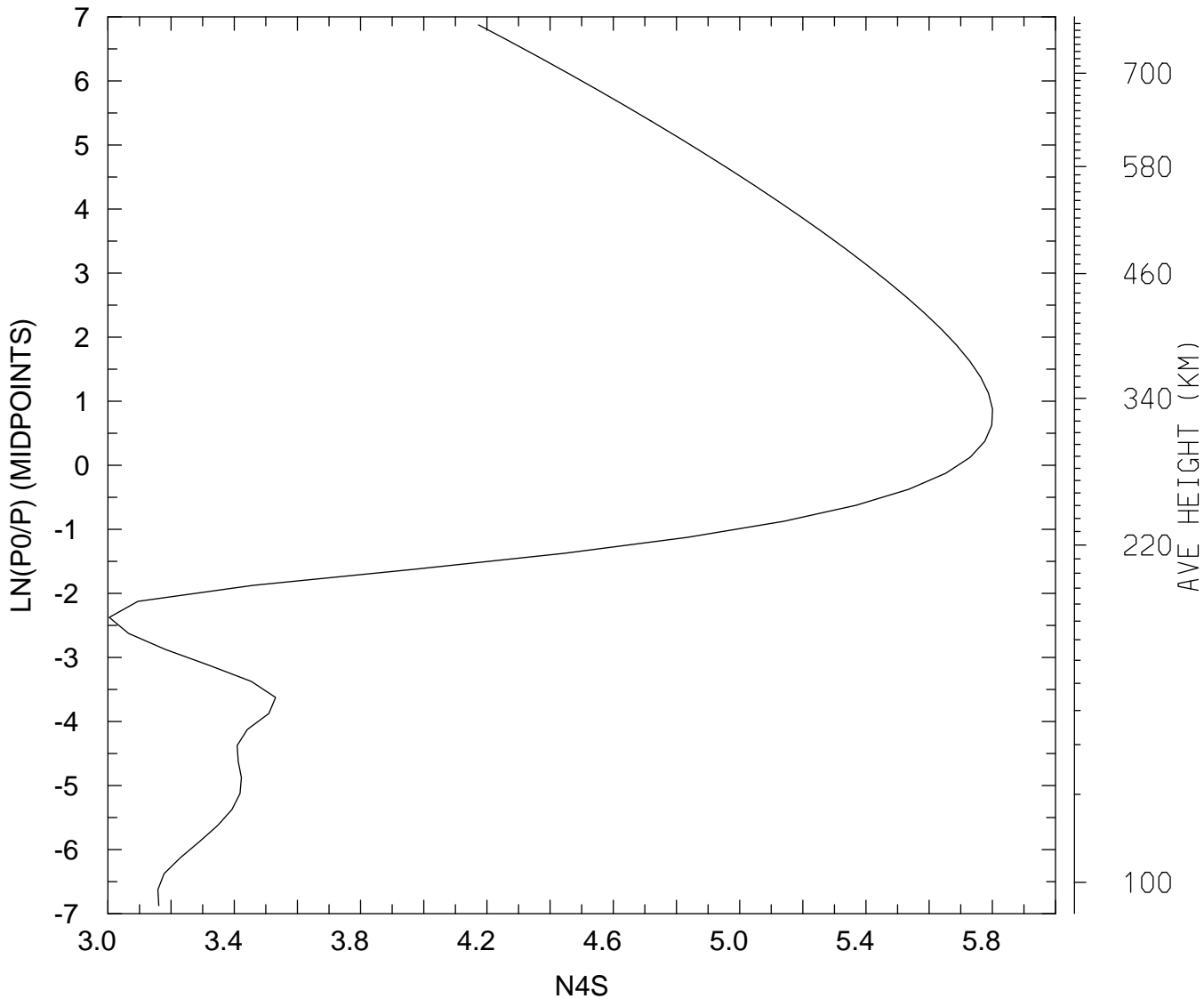
MIN,MAX= 5.1083E+04 4.0672E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 ZONAL MEANS



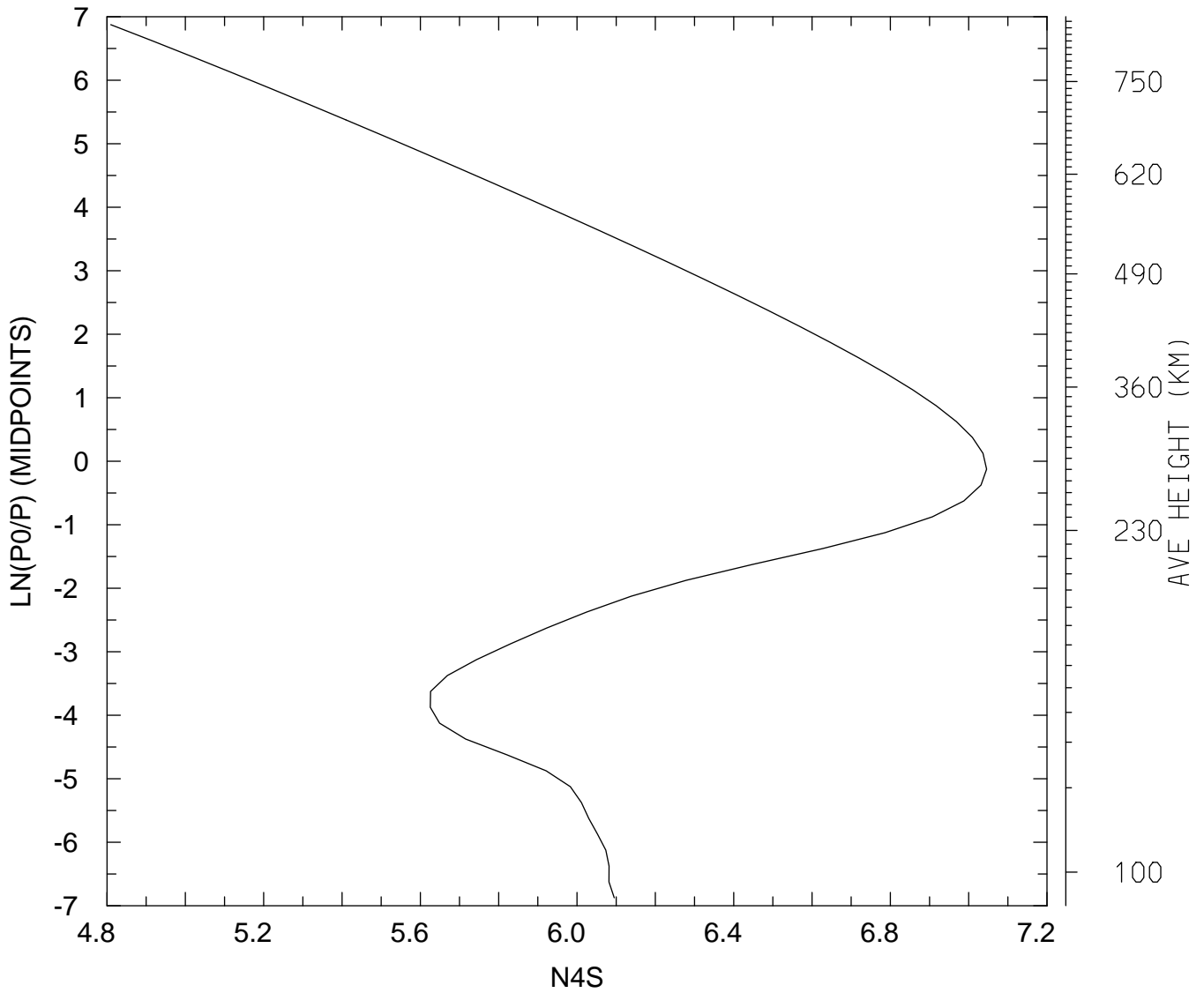
MIN,MAX= 4.2506E+04 3.4088E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



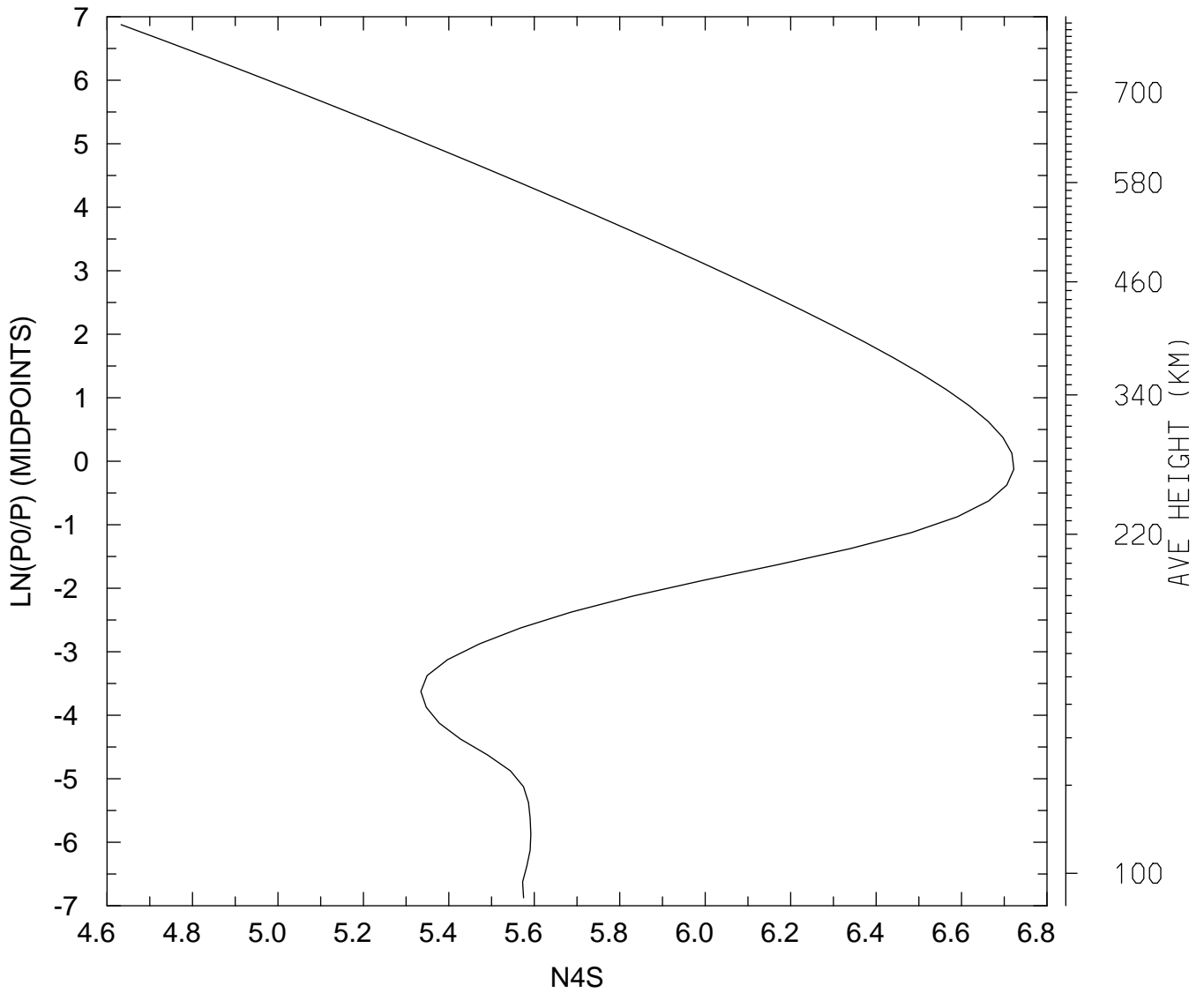
MIN,MAX= 1.0100E+03 6.3192E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



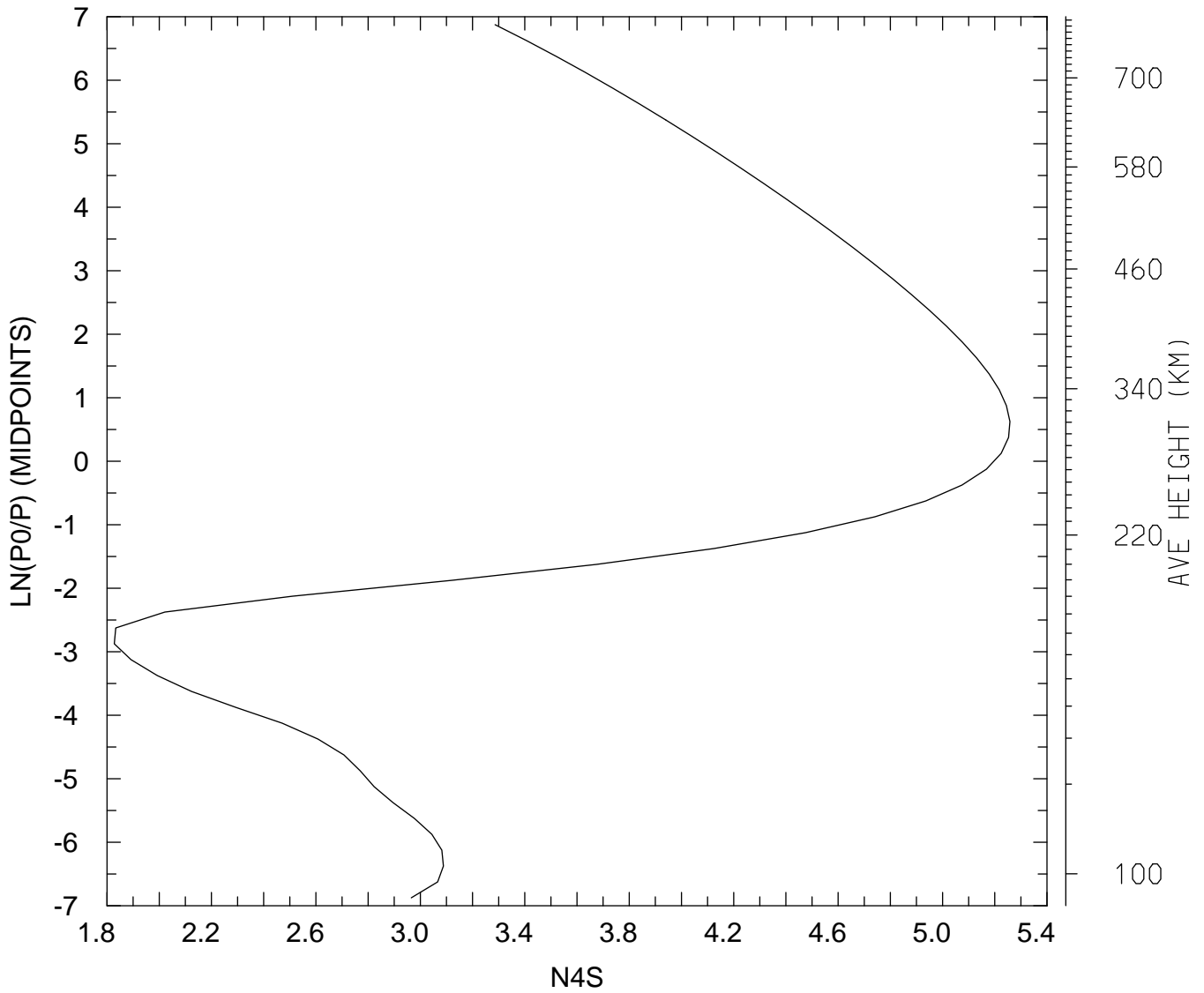
MIN,MAX= 6.4511E+04 1.1109E+07
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 ZONAL MEANS



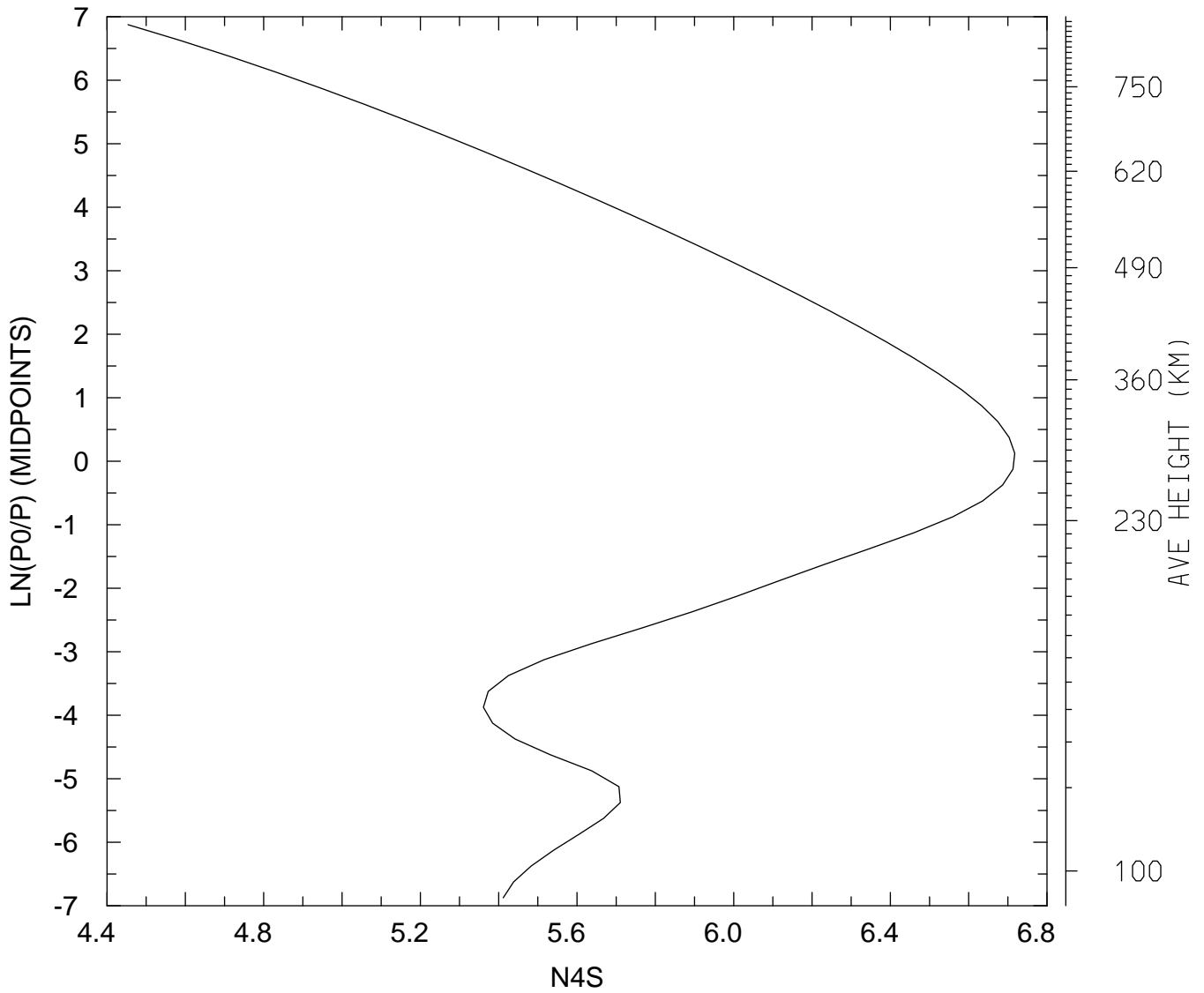
MIN,MAX= 4.2937E+04 5.2756E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



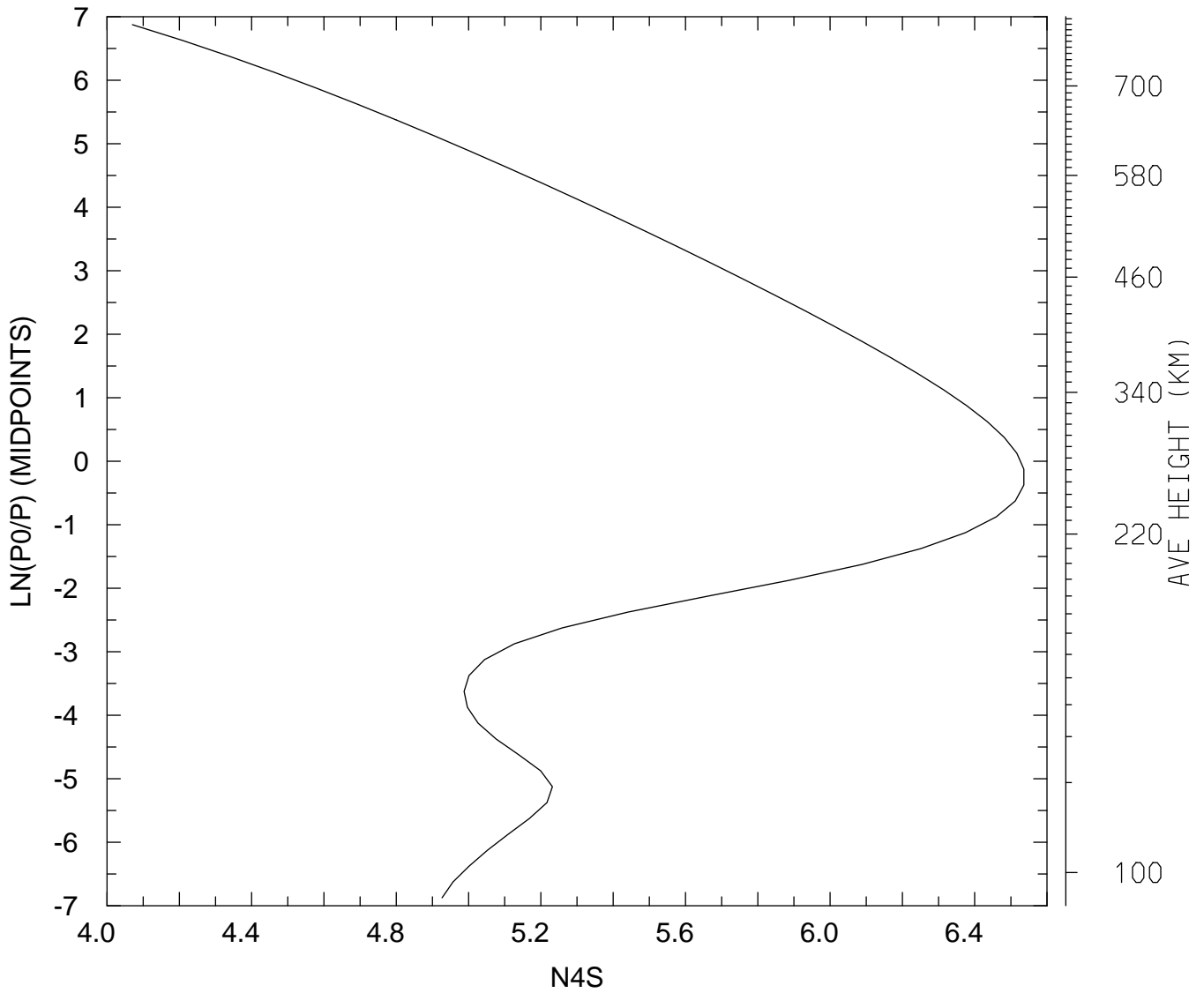
MIN,MAX= 6.7250E+01 1.8104E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



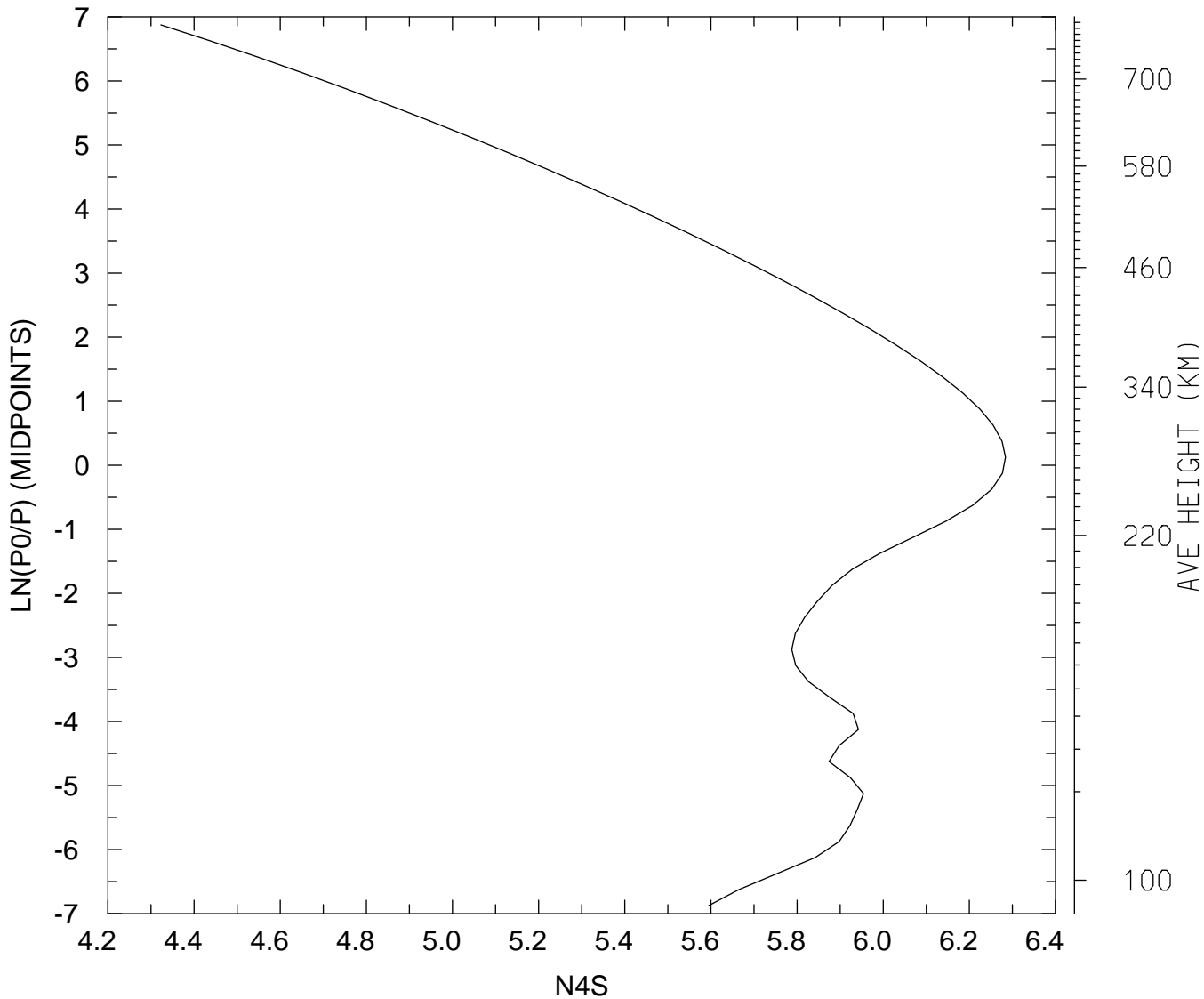
MIN,MAX= 2.8420E+04 5.2177E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



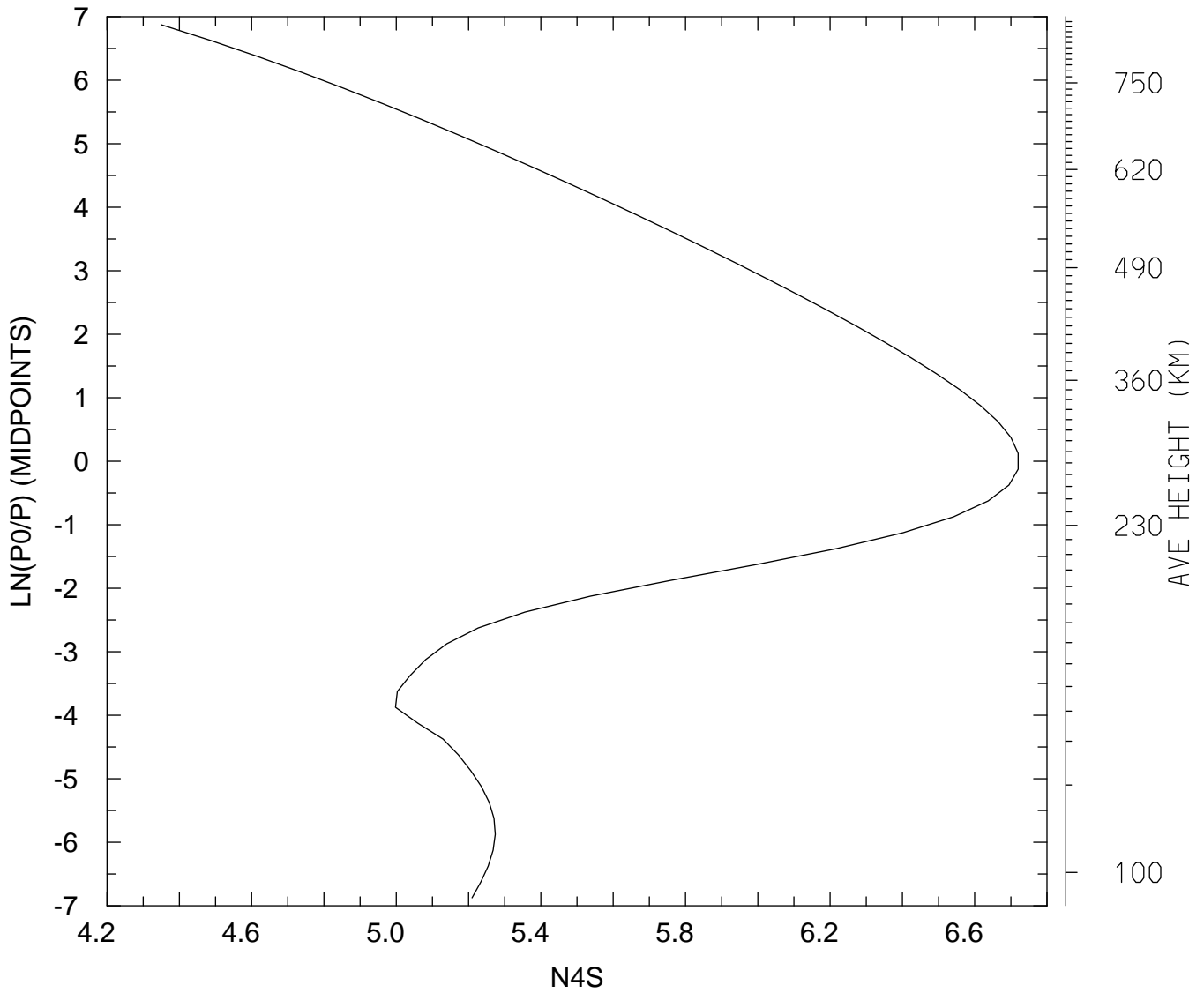
MIN,MAX= 1.1758E+04 3.4358E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



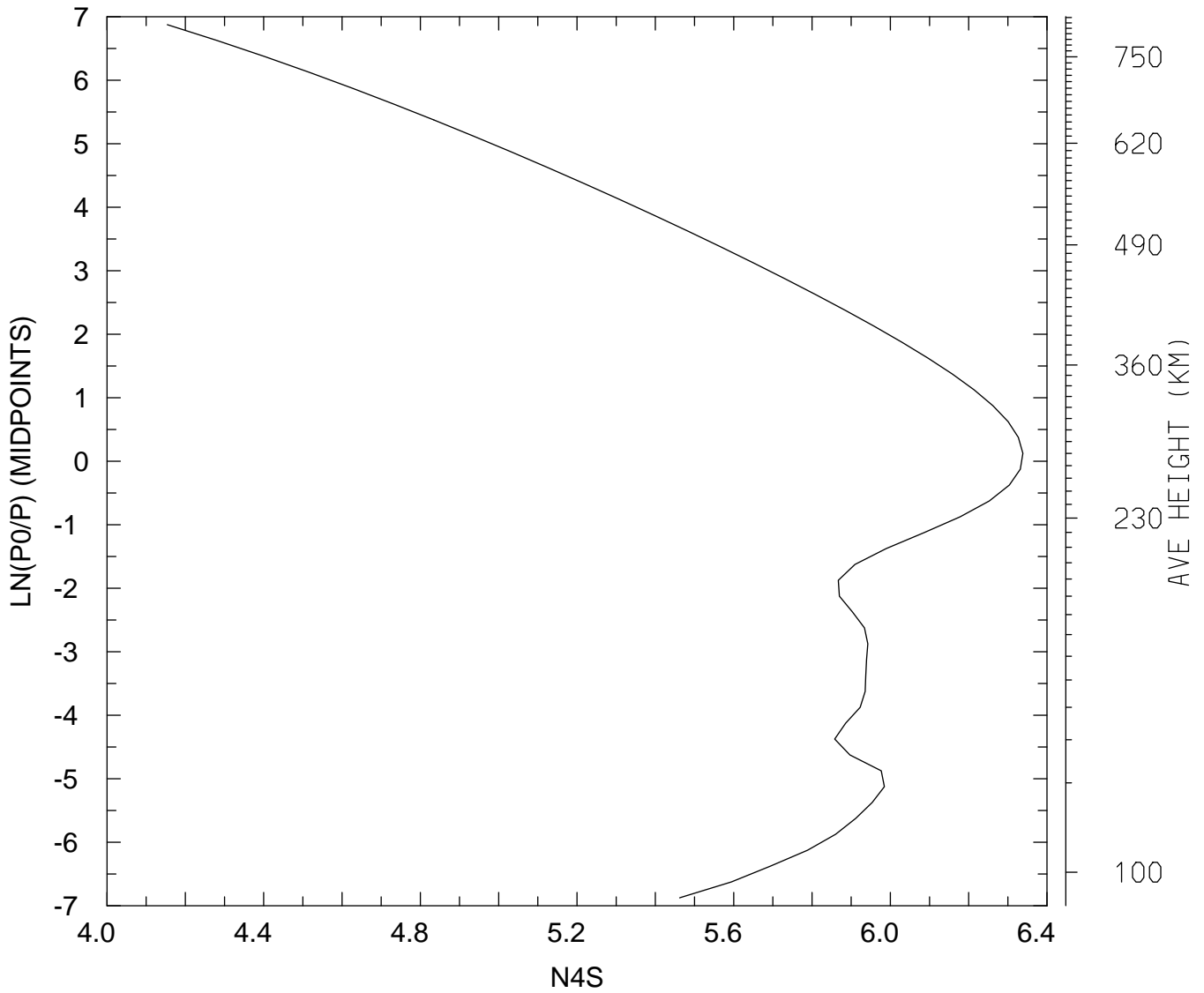
MIN,MAX= 2.1041E+04 1.9225E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



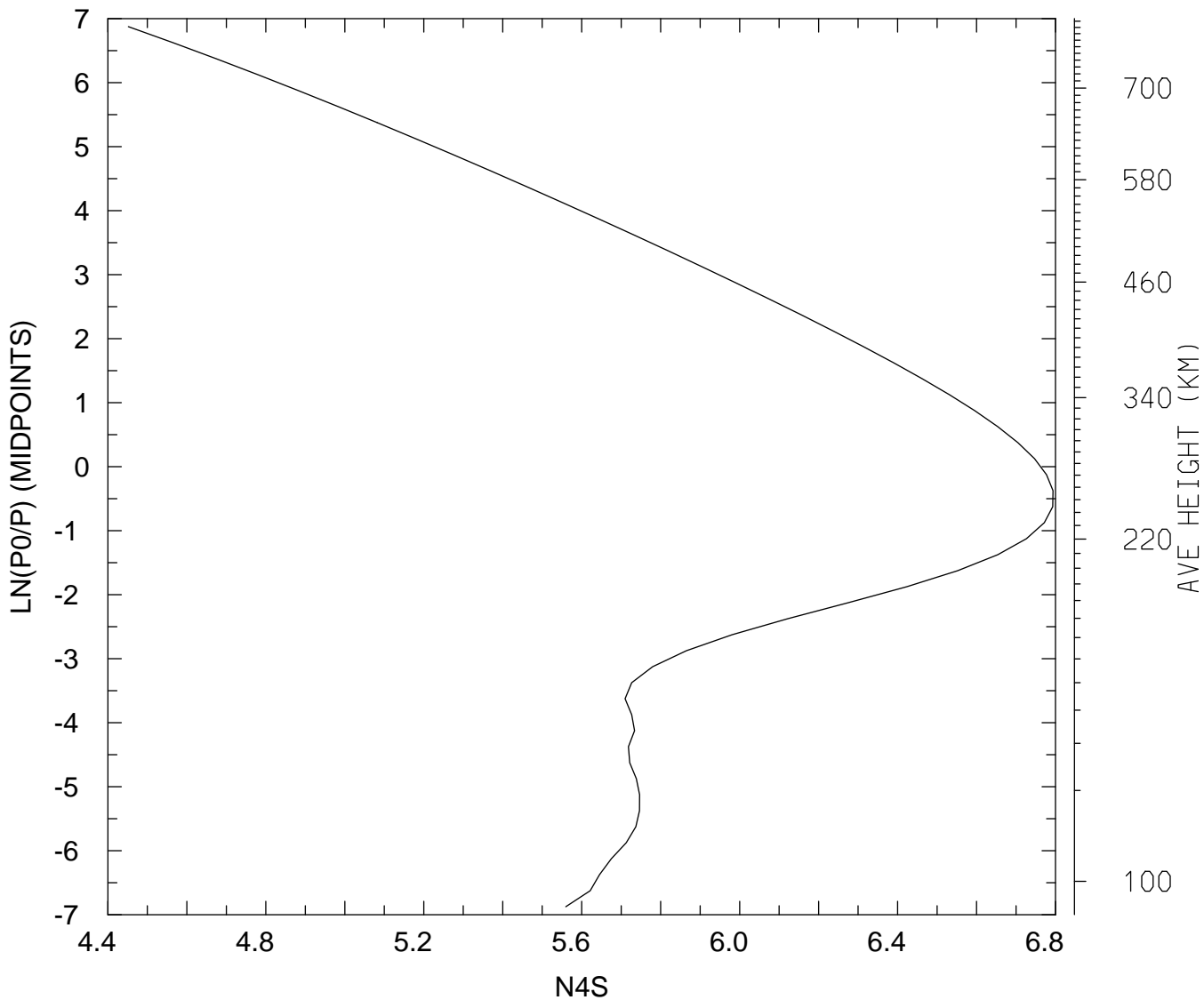
MIN,MAX= 2.2356E+04 5.2509E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



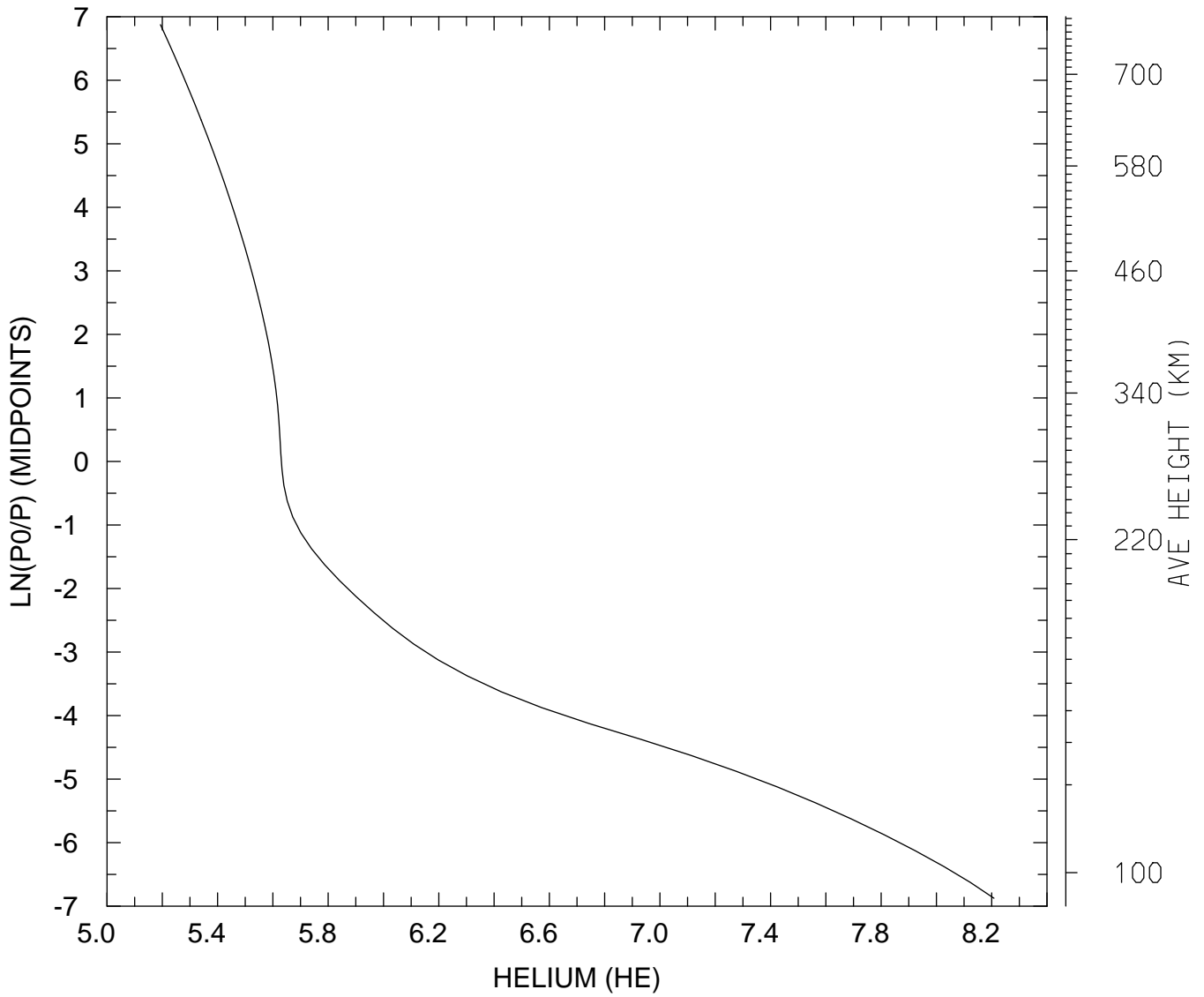
MIN,MAX= 1.4256E+04 2.1796E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 GLOBAL MEANS



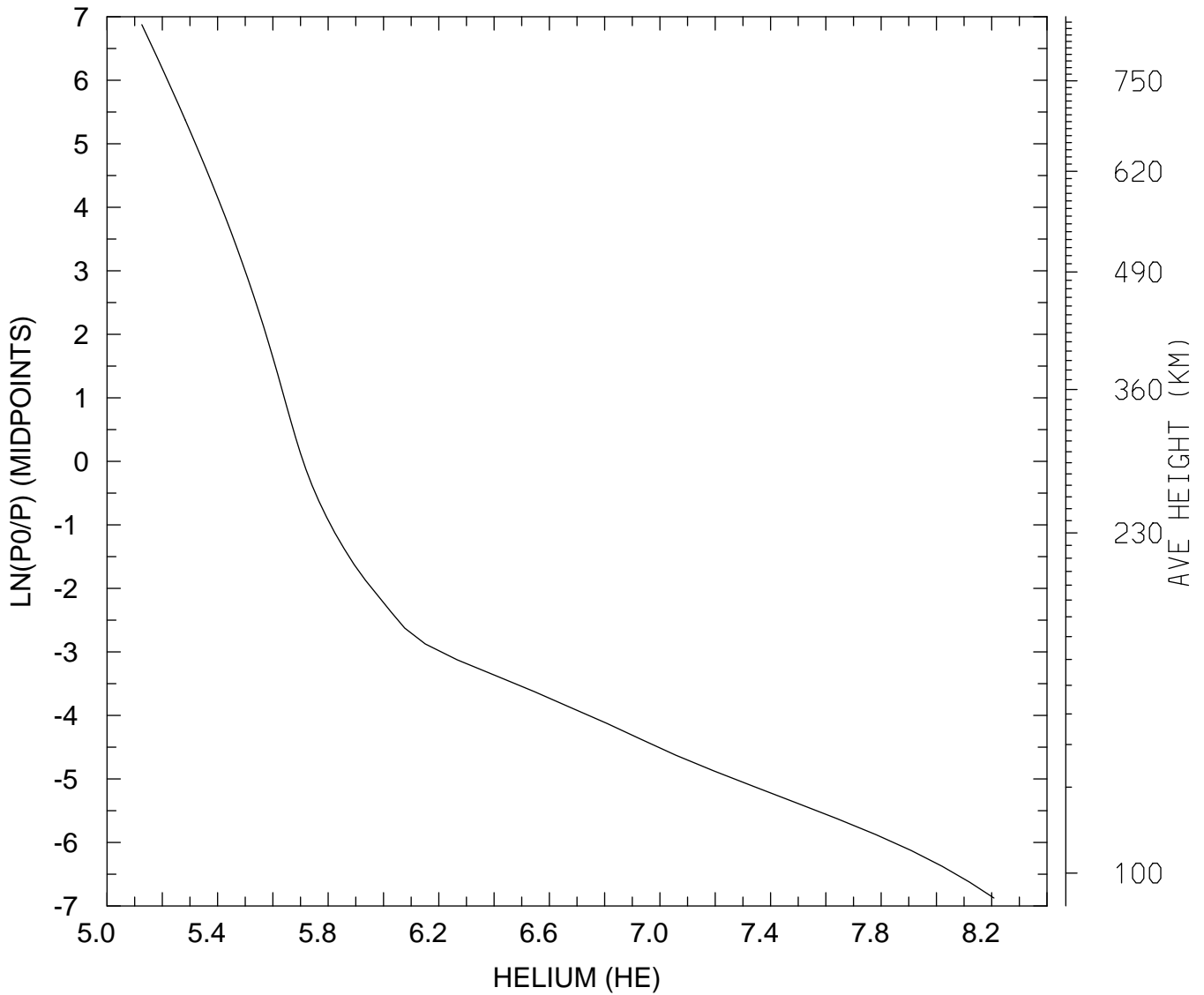
MIN,MAX= 2.8299E+04 6.2178E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



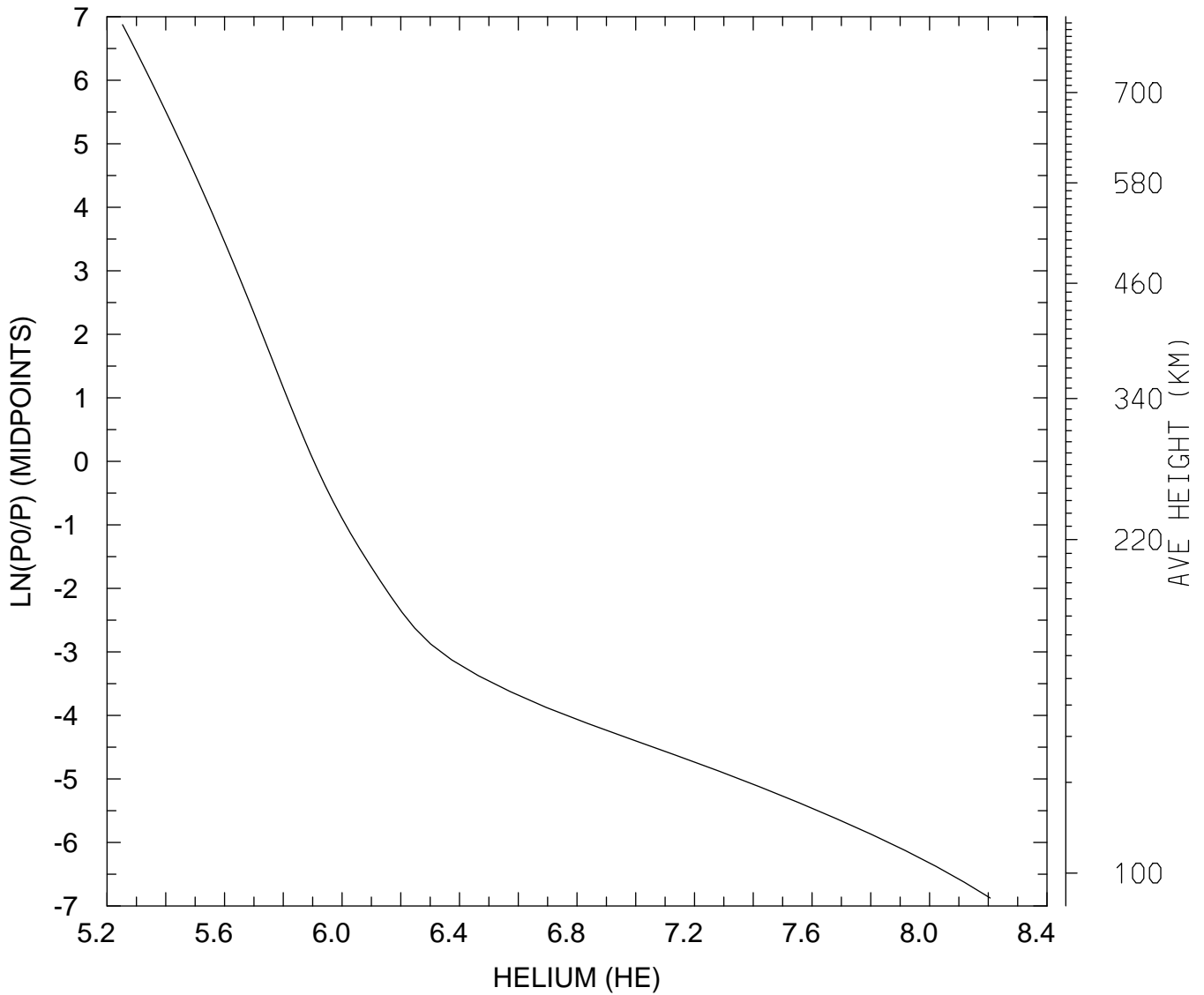
MIN,MAX= 1.5605E+05 1.6156E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



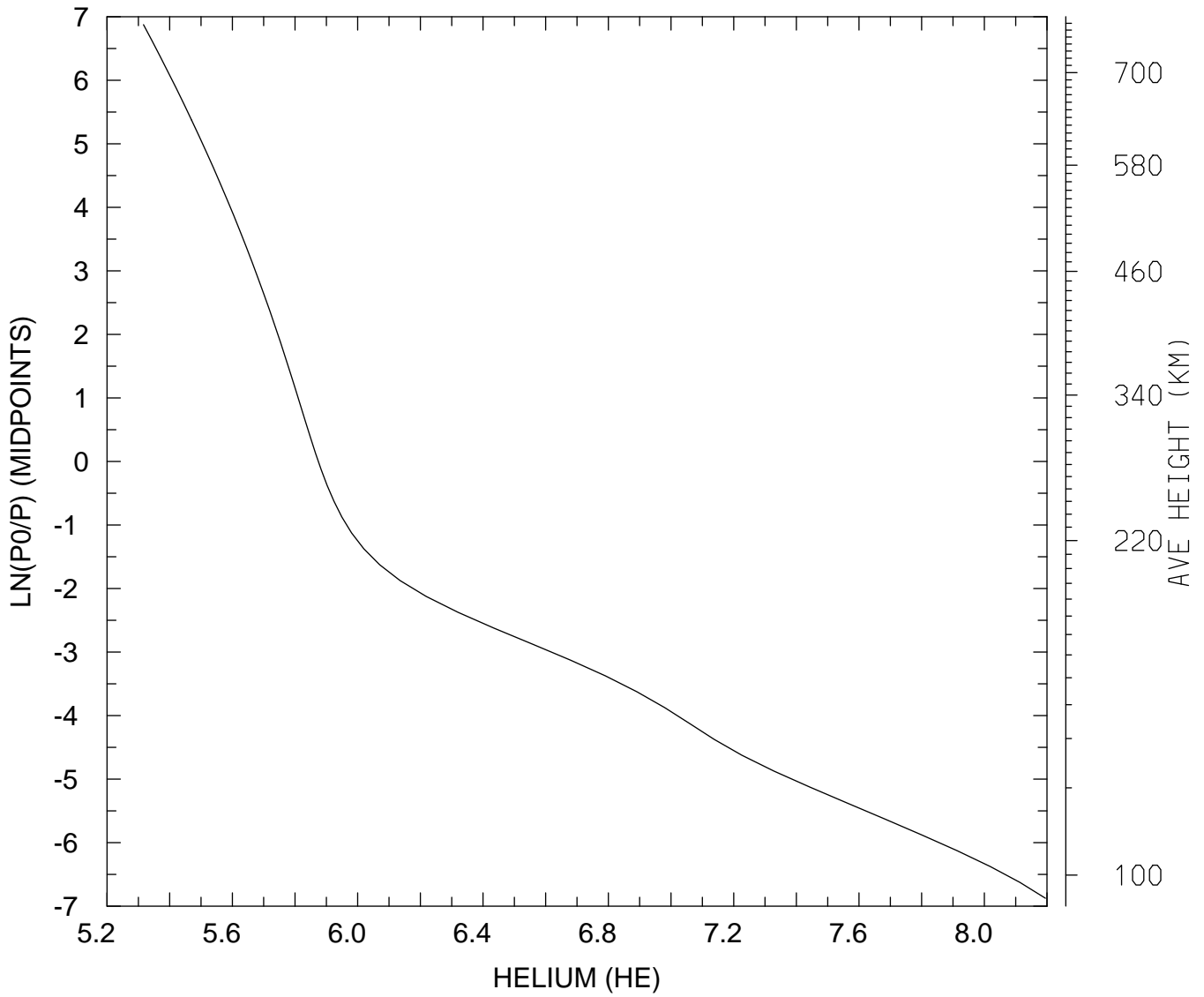
MIN,MAX= 1.3362E+05 1.6144E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



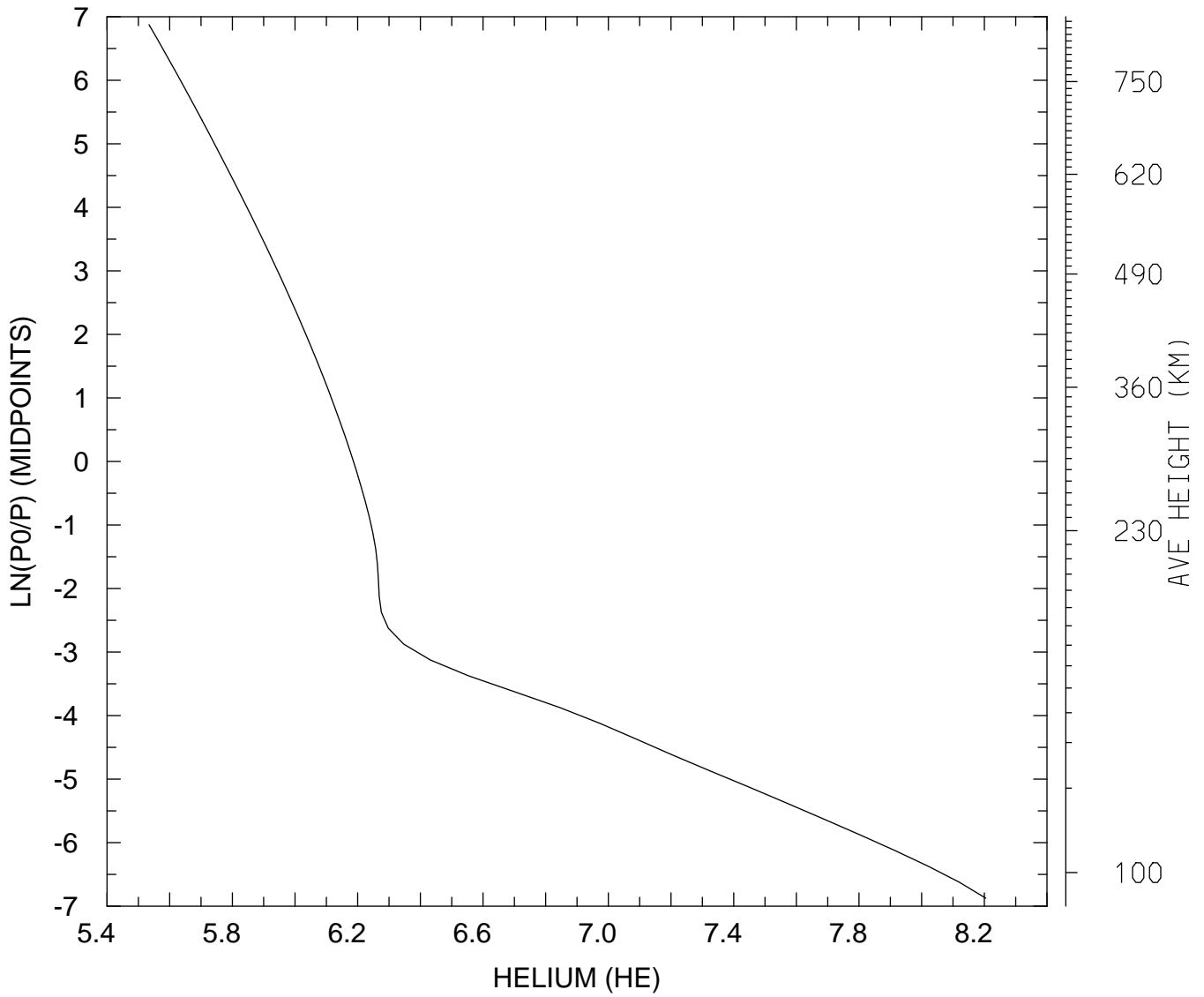
MIN,MAX= 1.7897E+05 1.6096E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



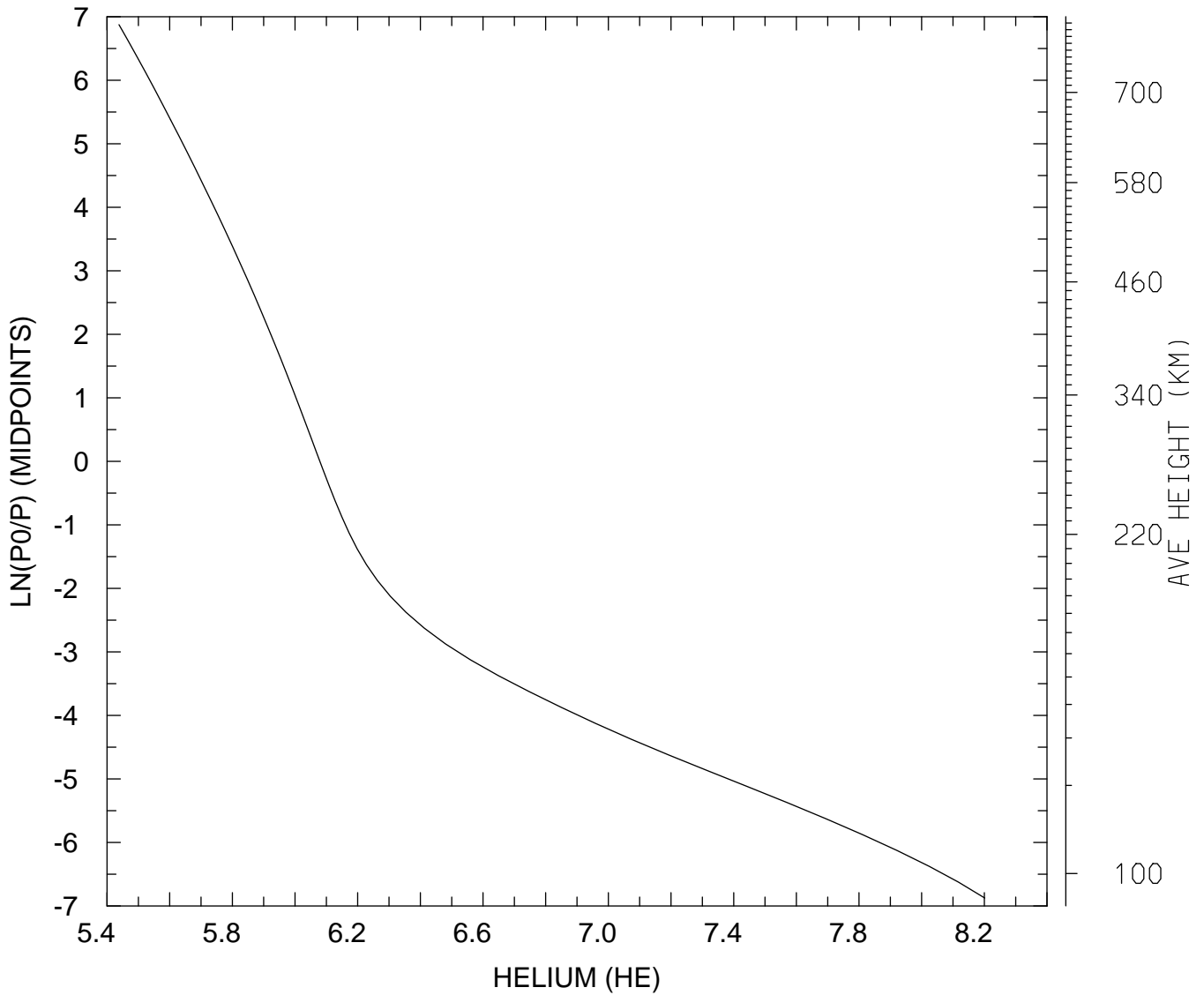
MIN,MAX= 2.0714E+05 1.5662E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



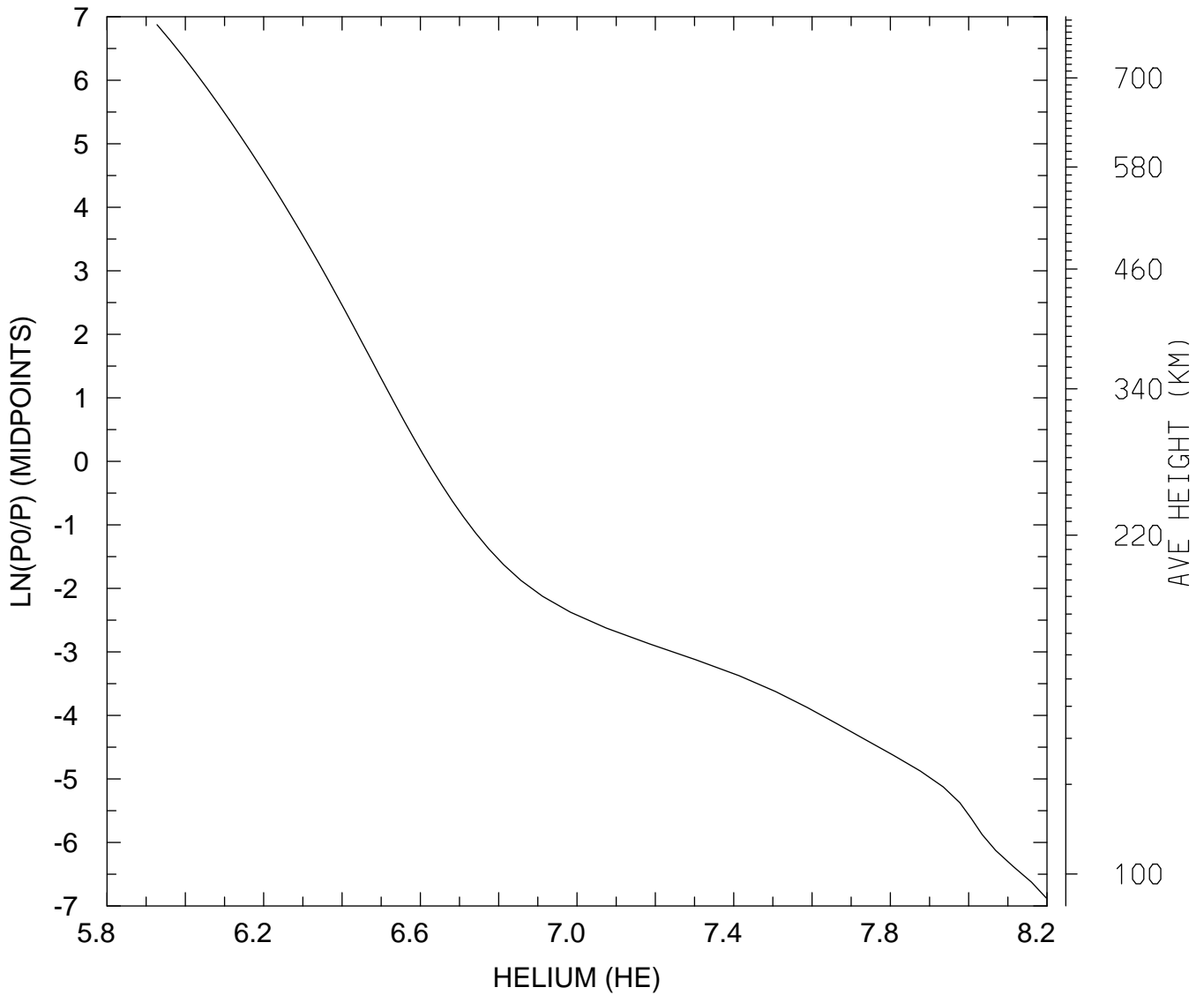
MIN,MAX= 3.4183E+05 1.6025E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



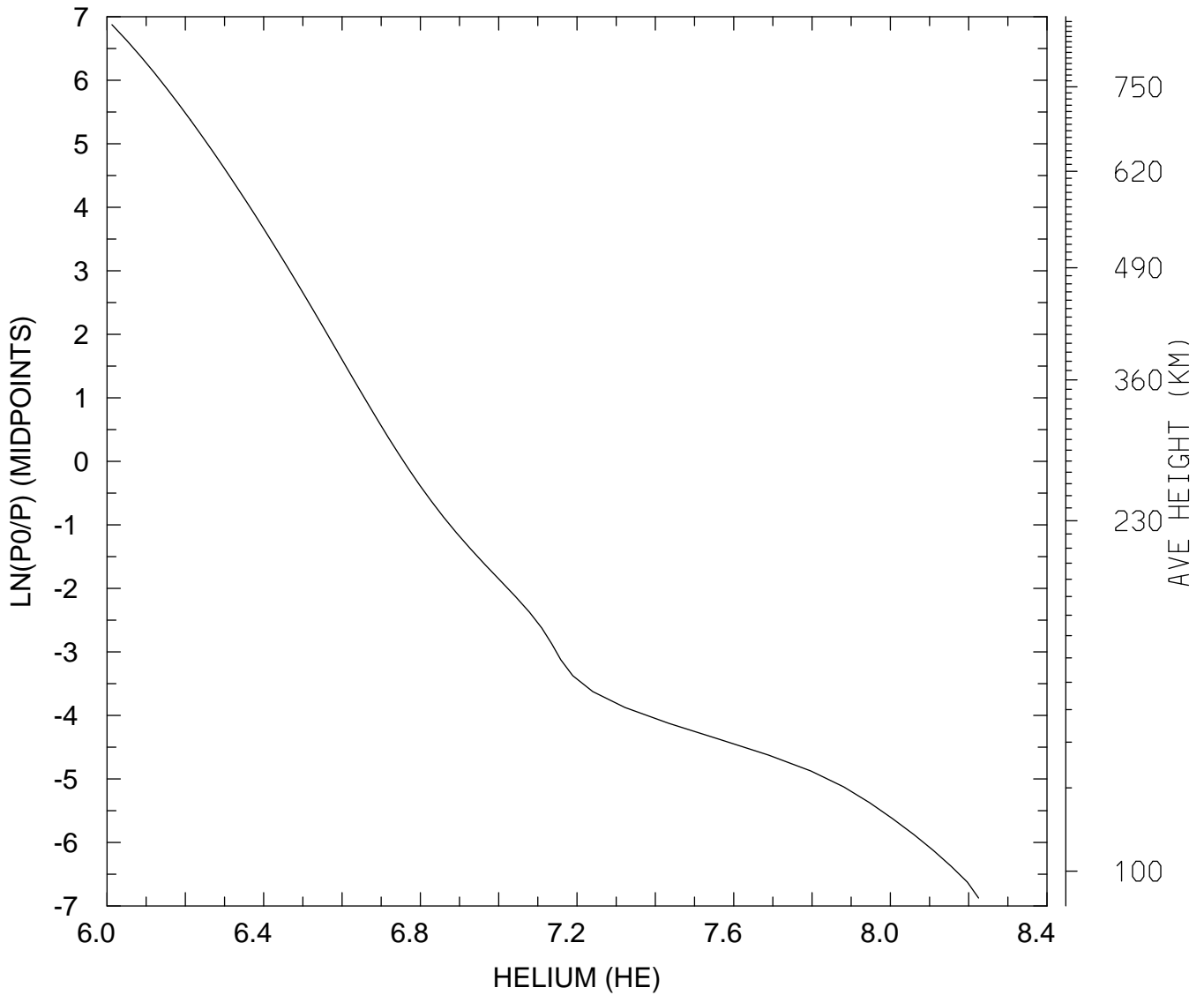
MIN,MAX= 2.7434E+05 1.5894E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



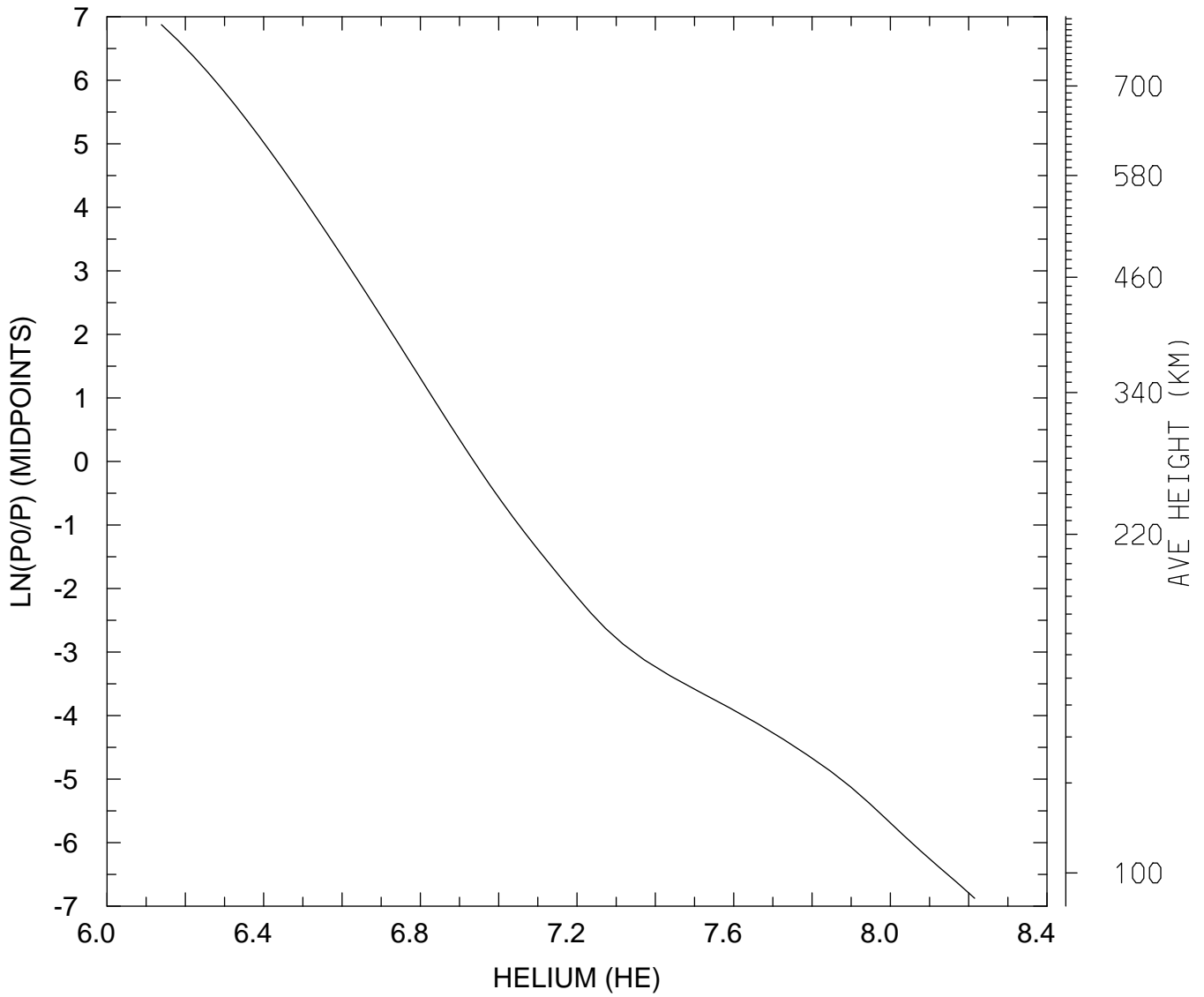
MIN,MAX= 8.4661E+05 1.5786E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



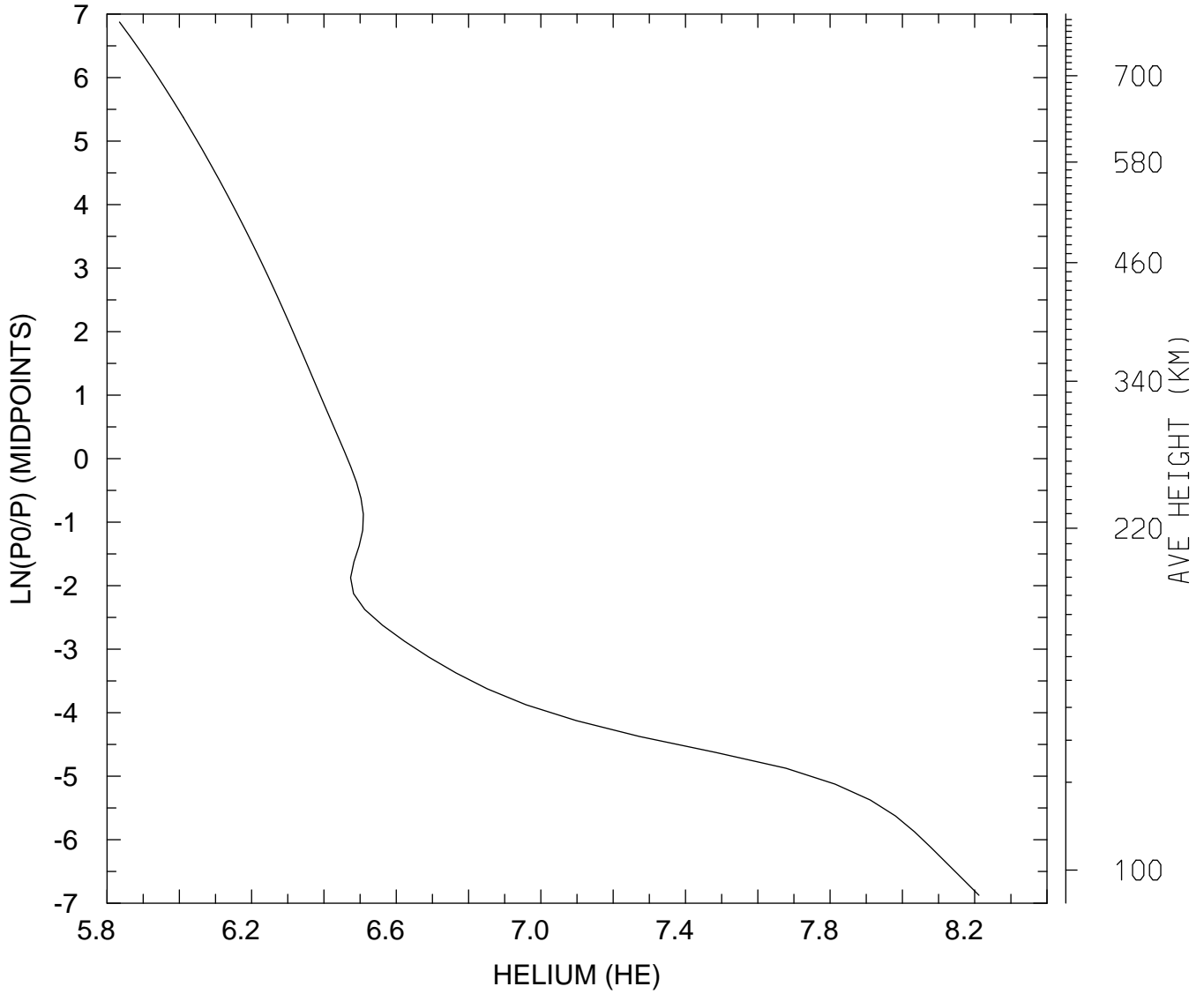
MIN,MAX= 1.0295E+06 1.6802E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



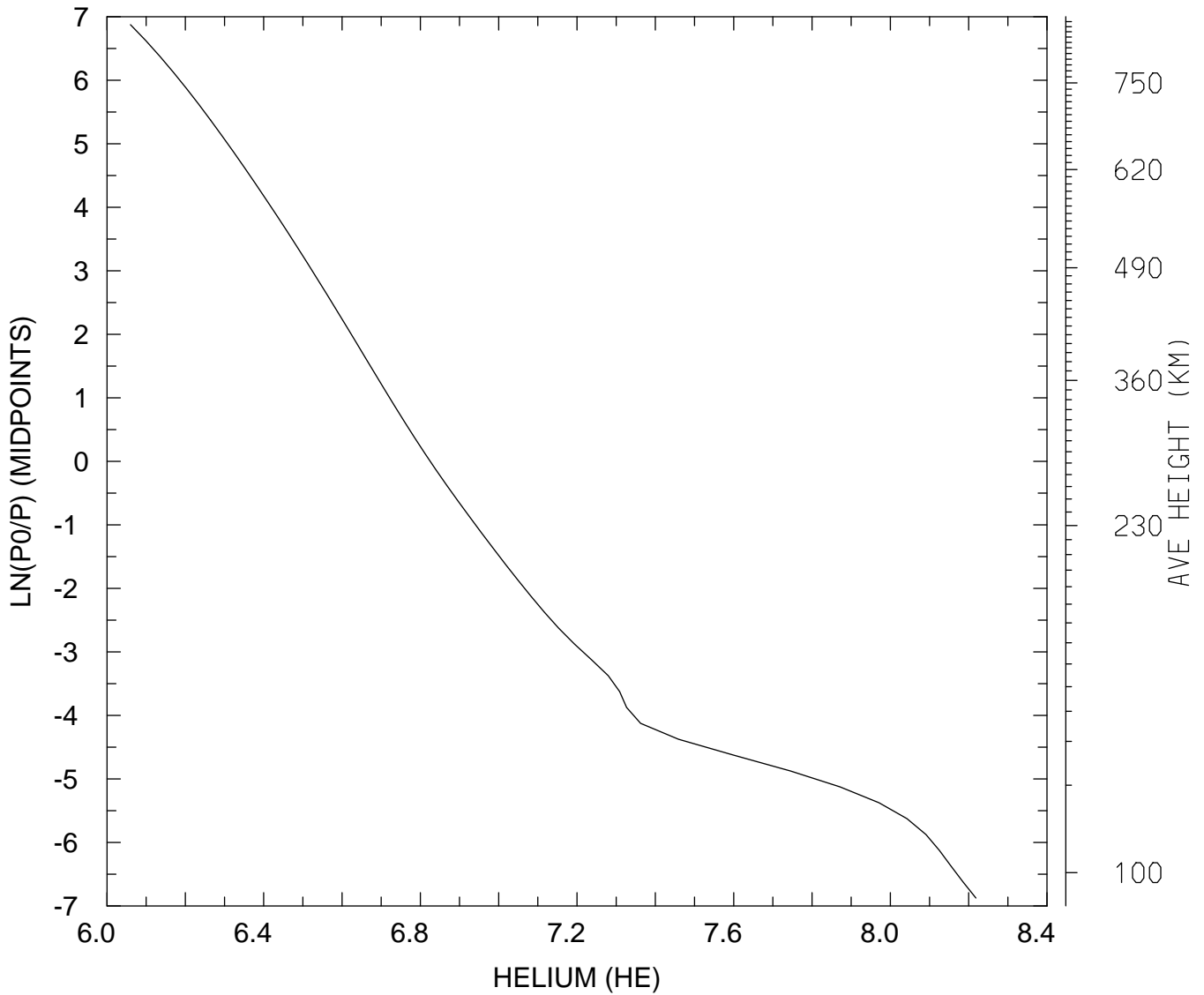
MIN,MAX= 1.3771E+06 1.6414E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



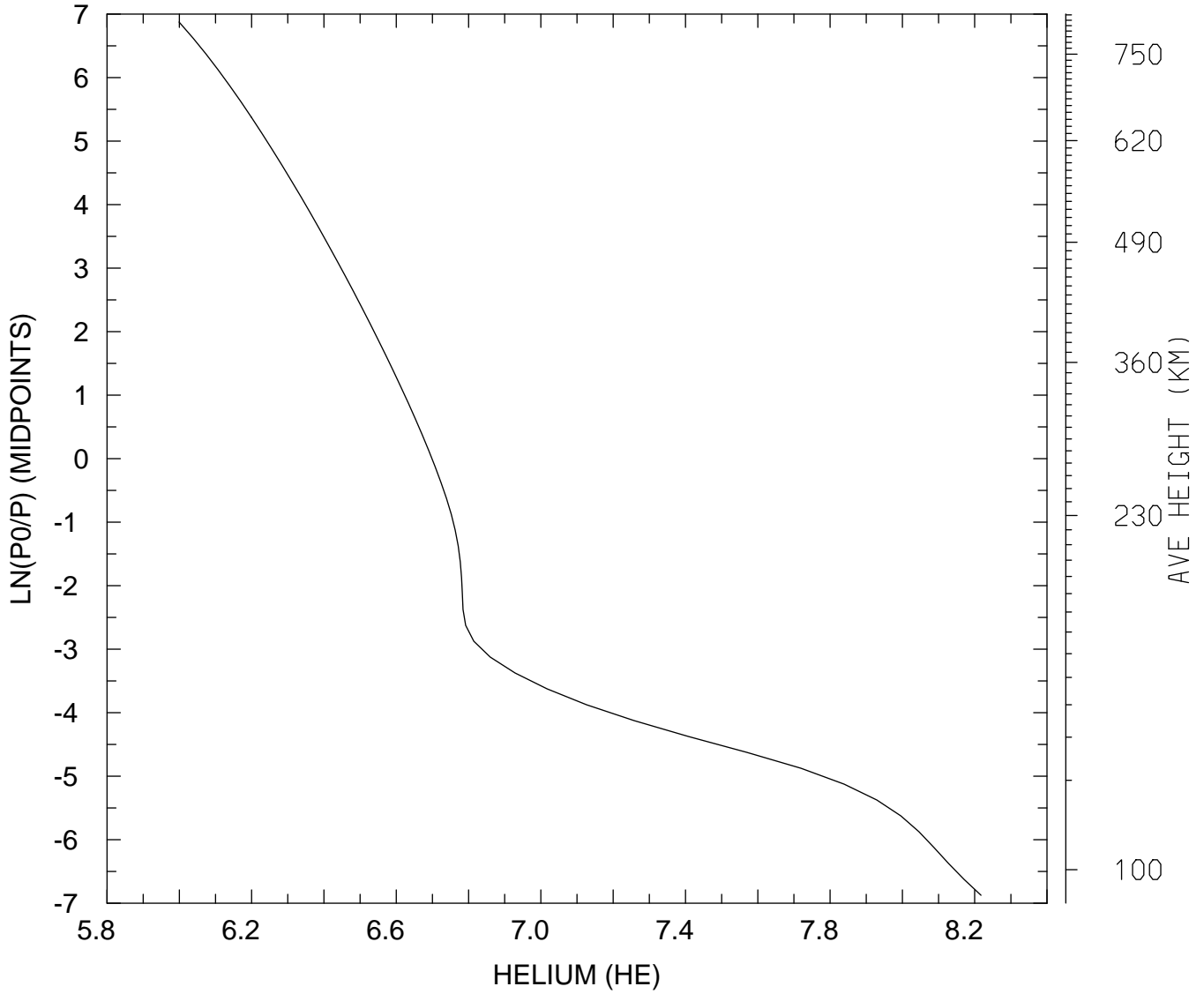
MIN,MAX= 6.8294E+05 1.6289E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



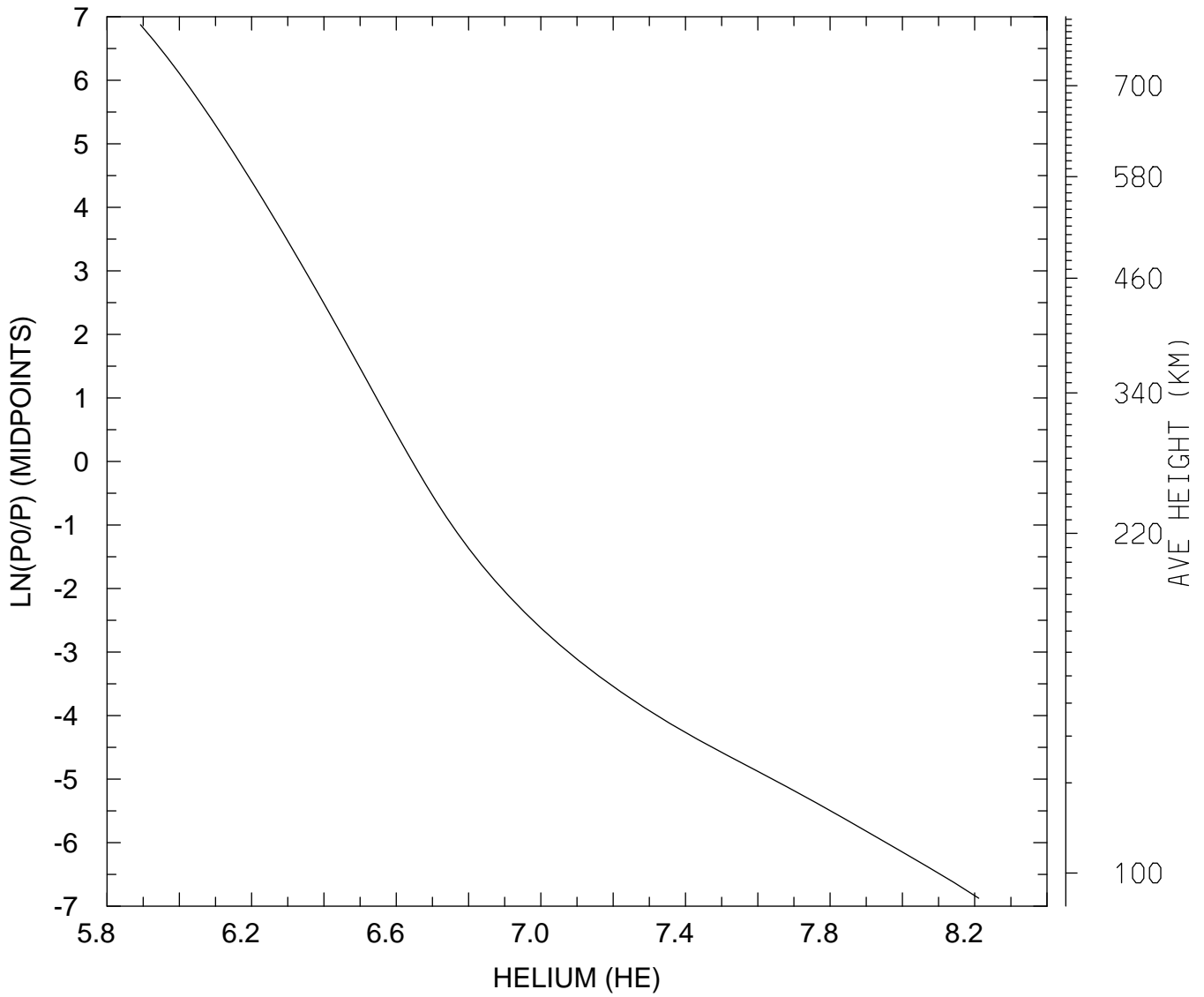
MIN,MAX= 1.1480E+06 1.6540E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



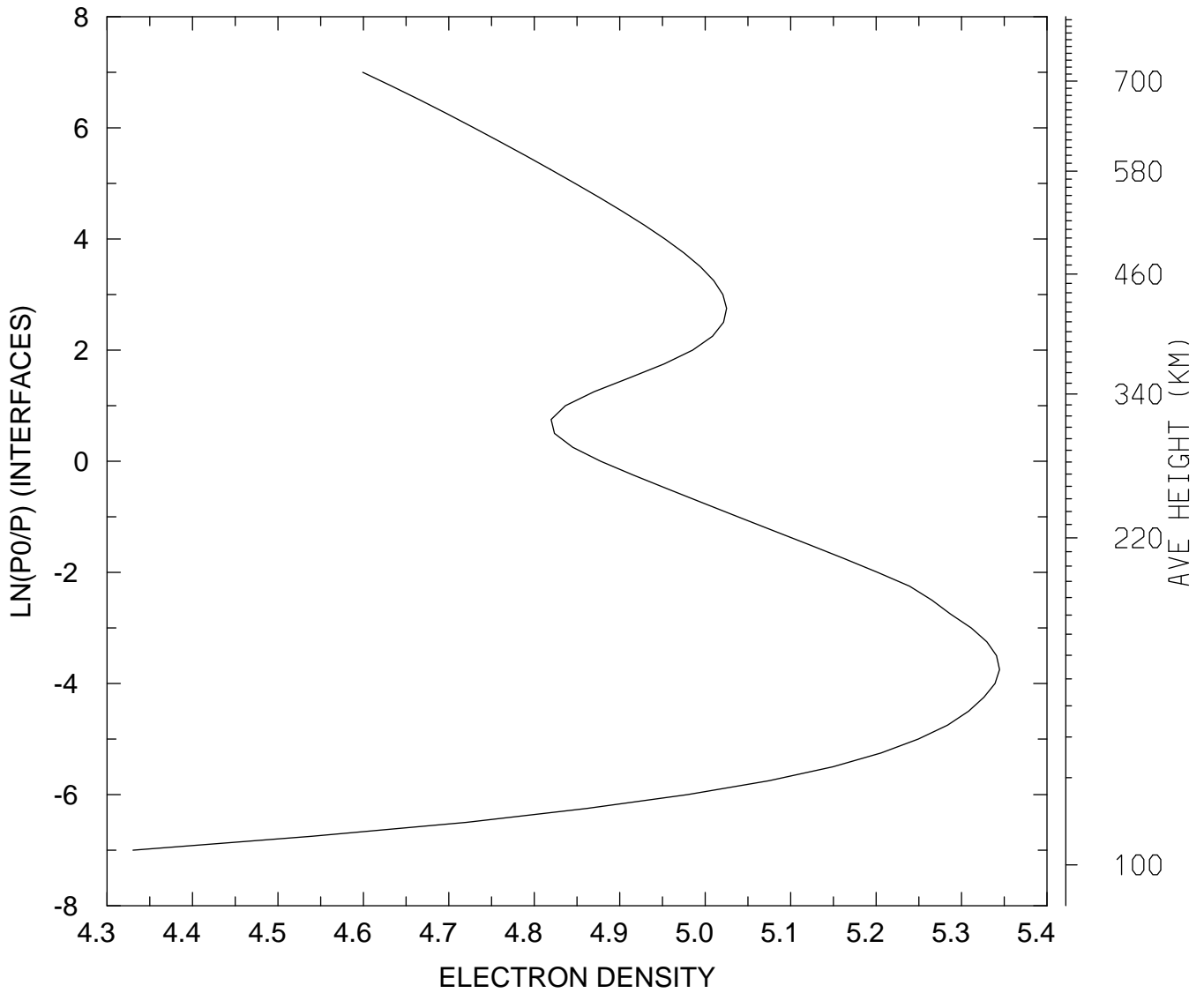
MIN,MAX= 9.9836E+05 1.6493E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



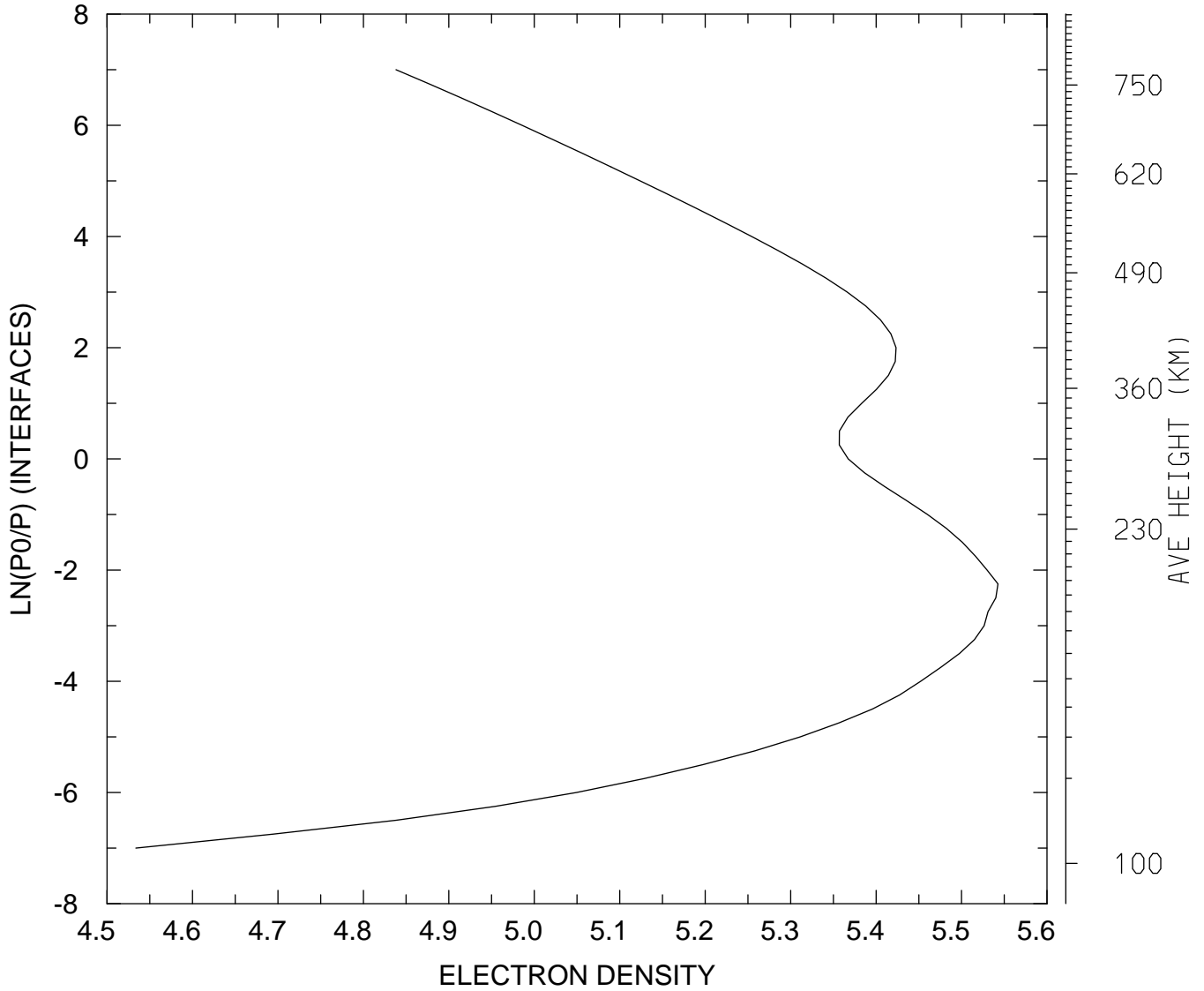
MIN,MAX= 7.8056E+05 1.6265E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



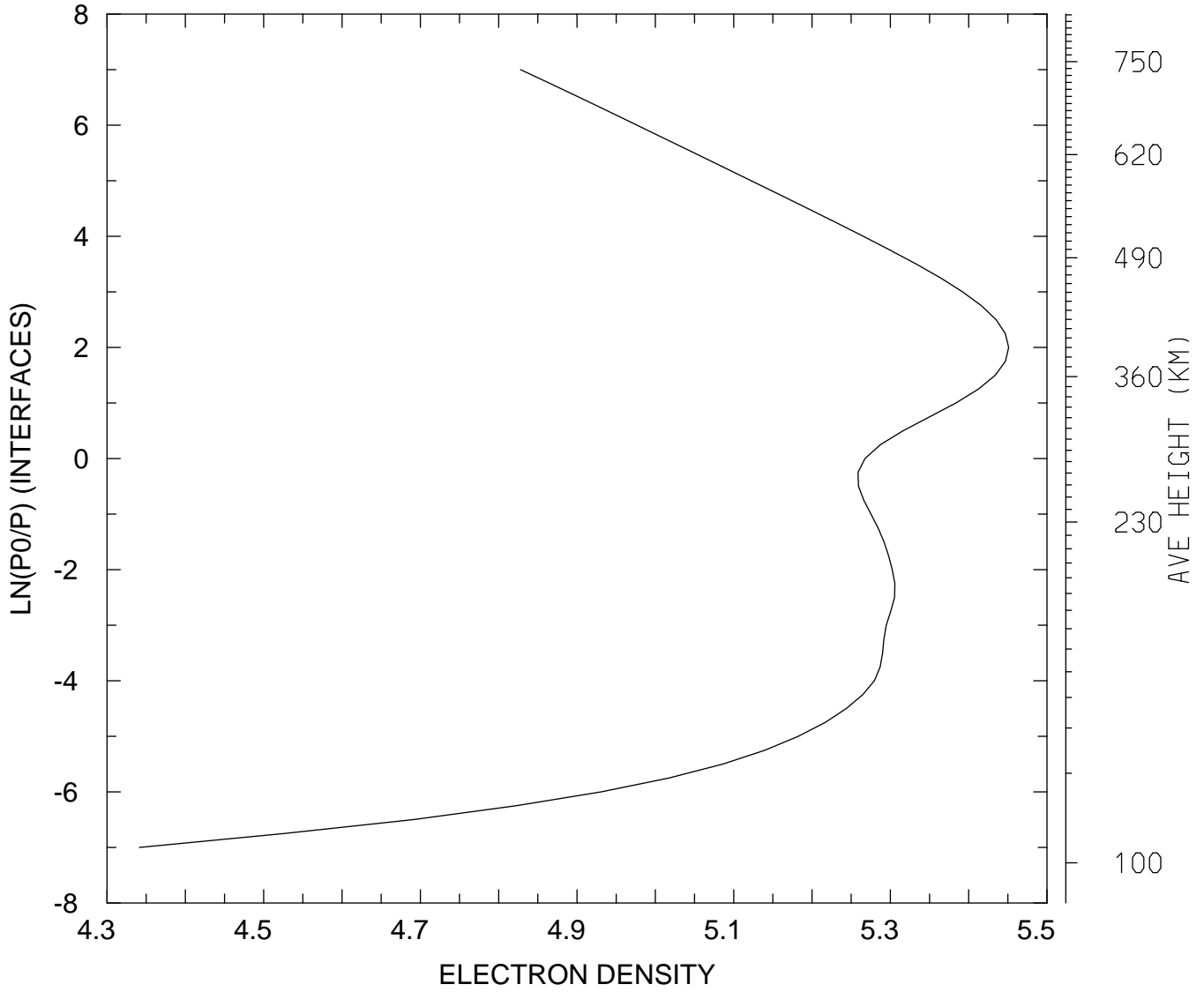
MIN,MAX= 2.1398E+04 2.2100E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



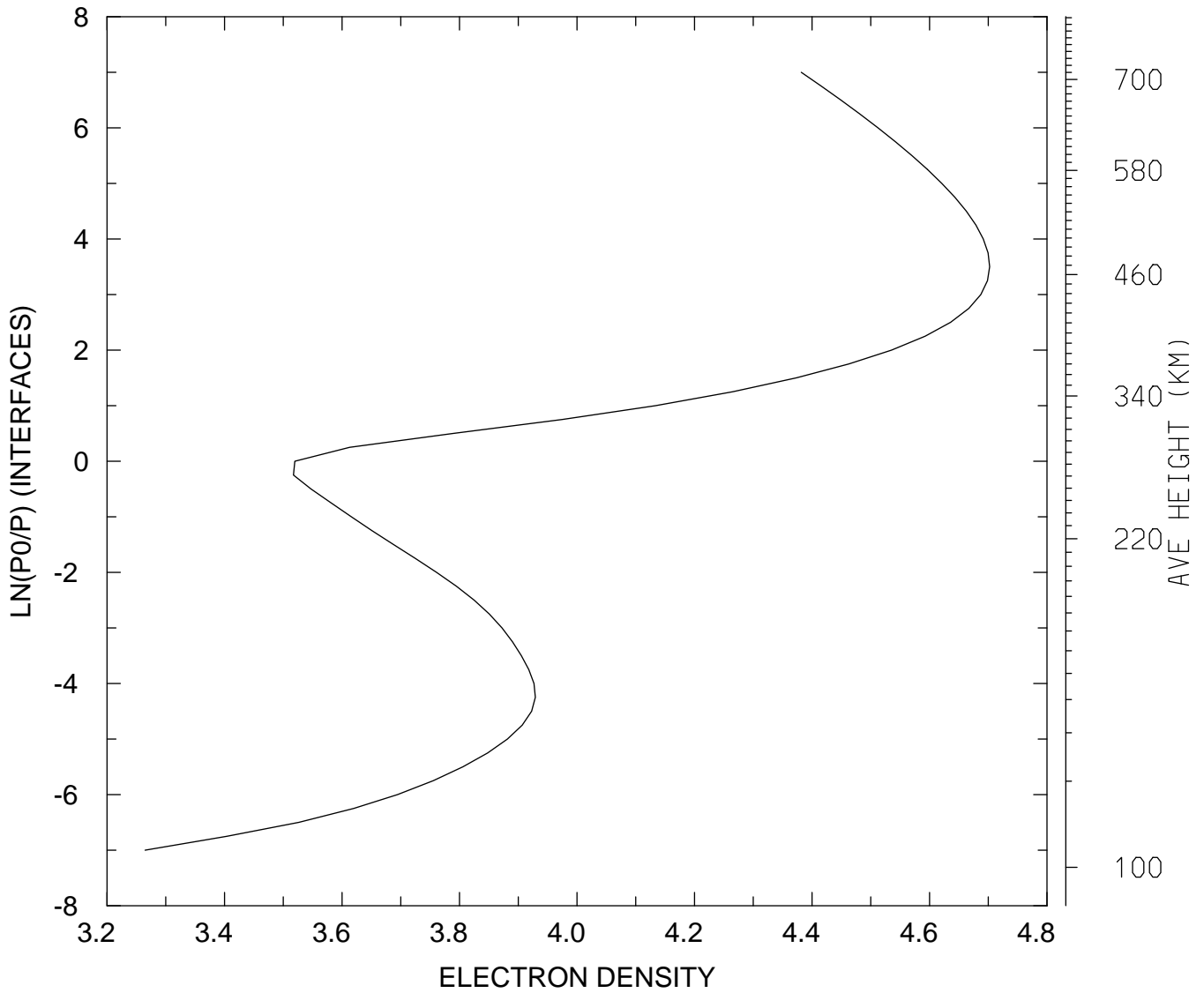
MIN,MAX= 3.4179E+04 3.4886E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



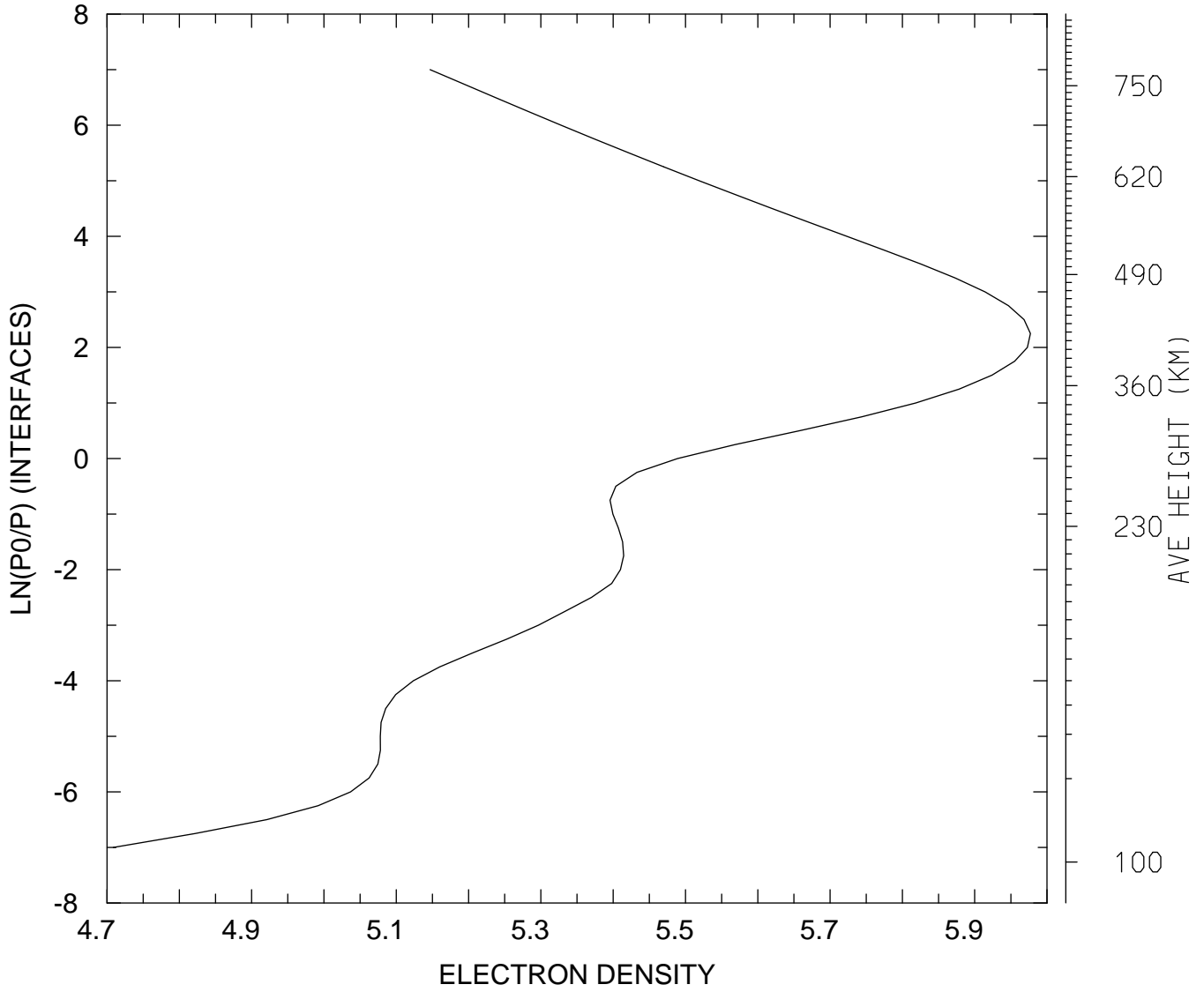
MIN,MAX= 2.1943E+04 2.8254E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



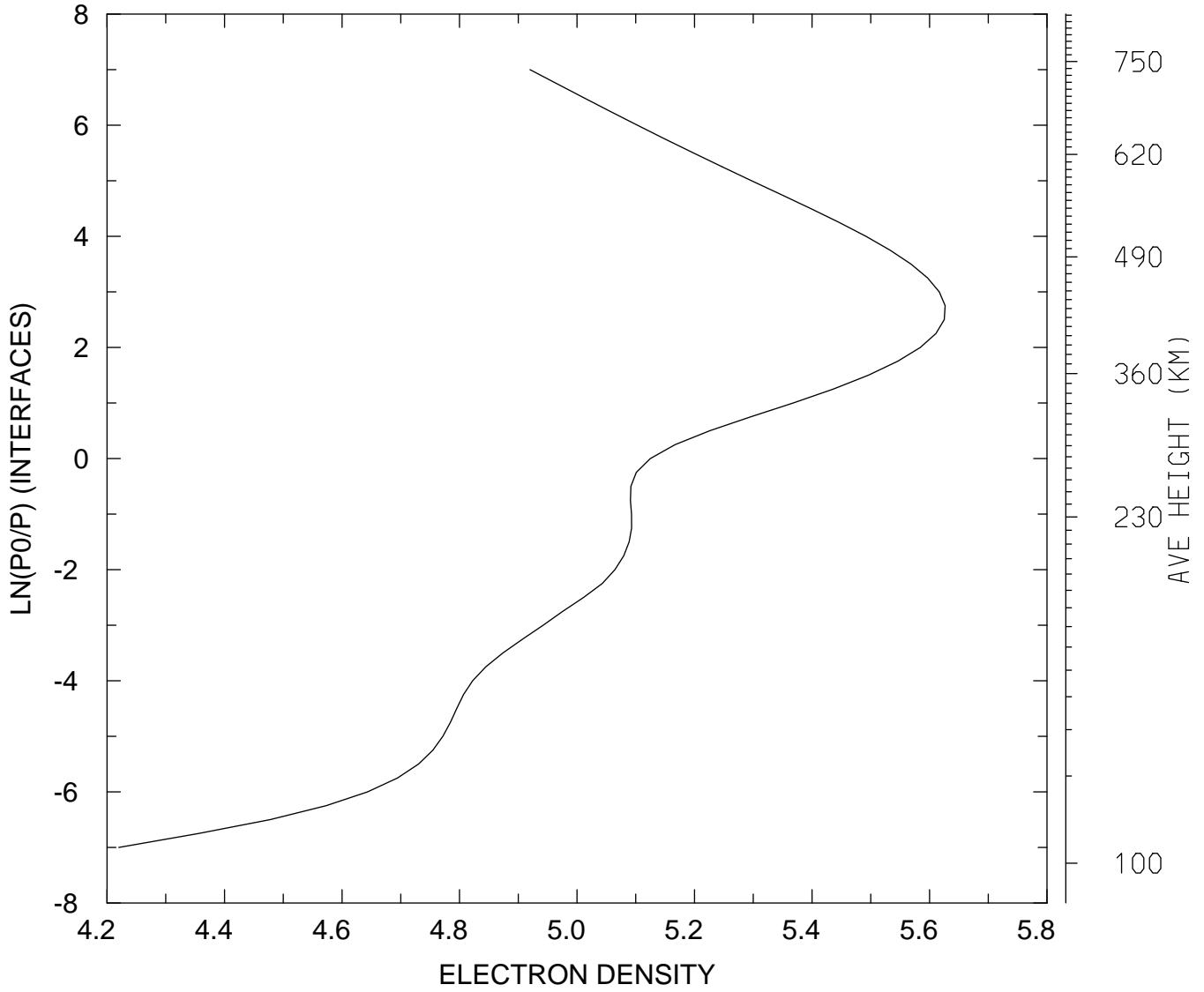
MIN,MAX= 1.8401E+03 5.0388E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



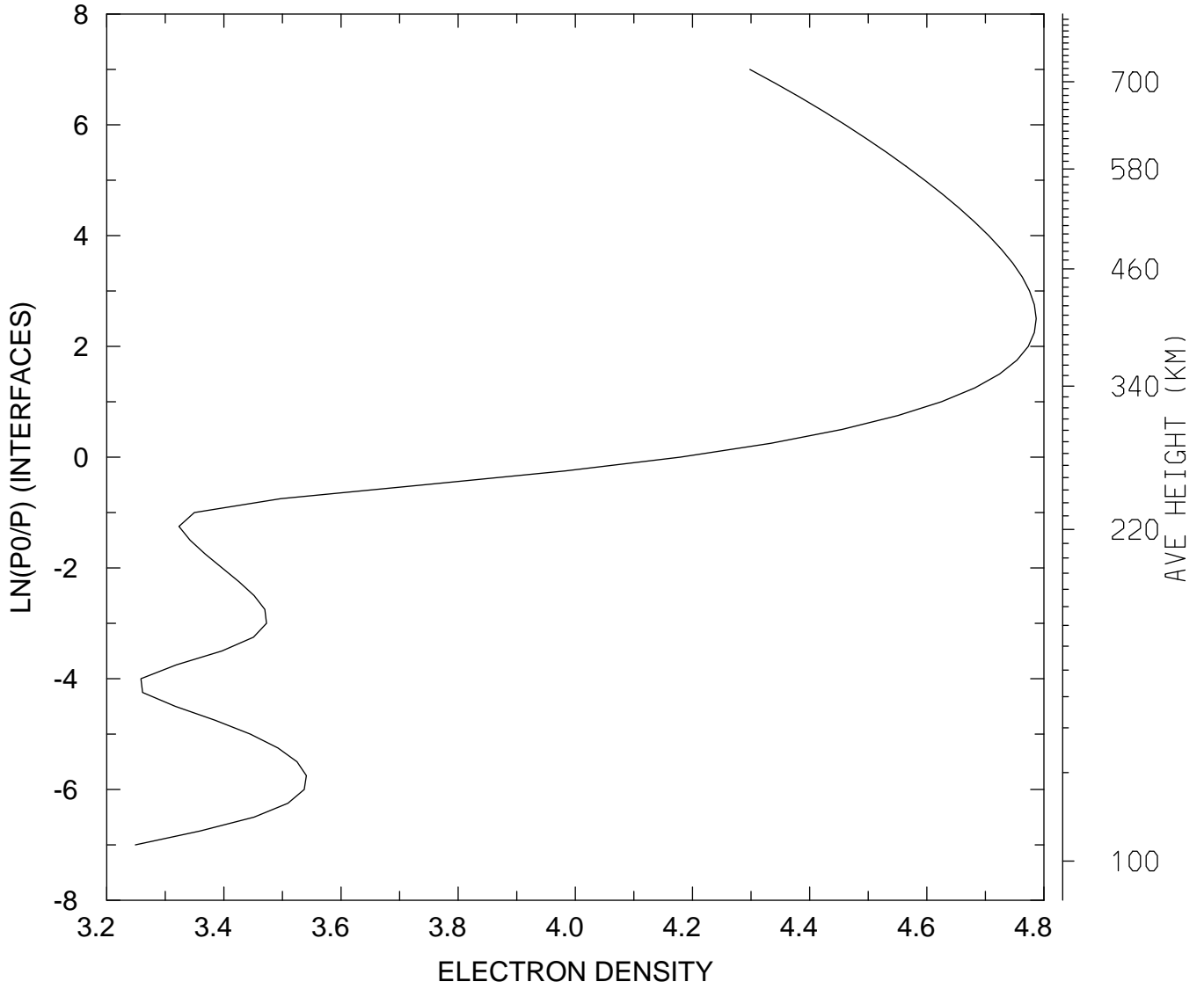
MIN,MAX= 5.1131E+04 9.4859E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



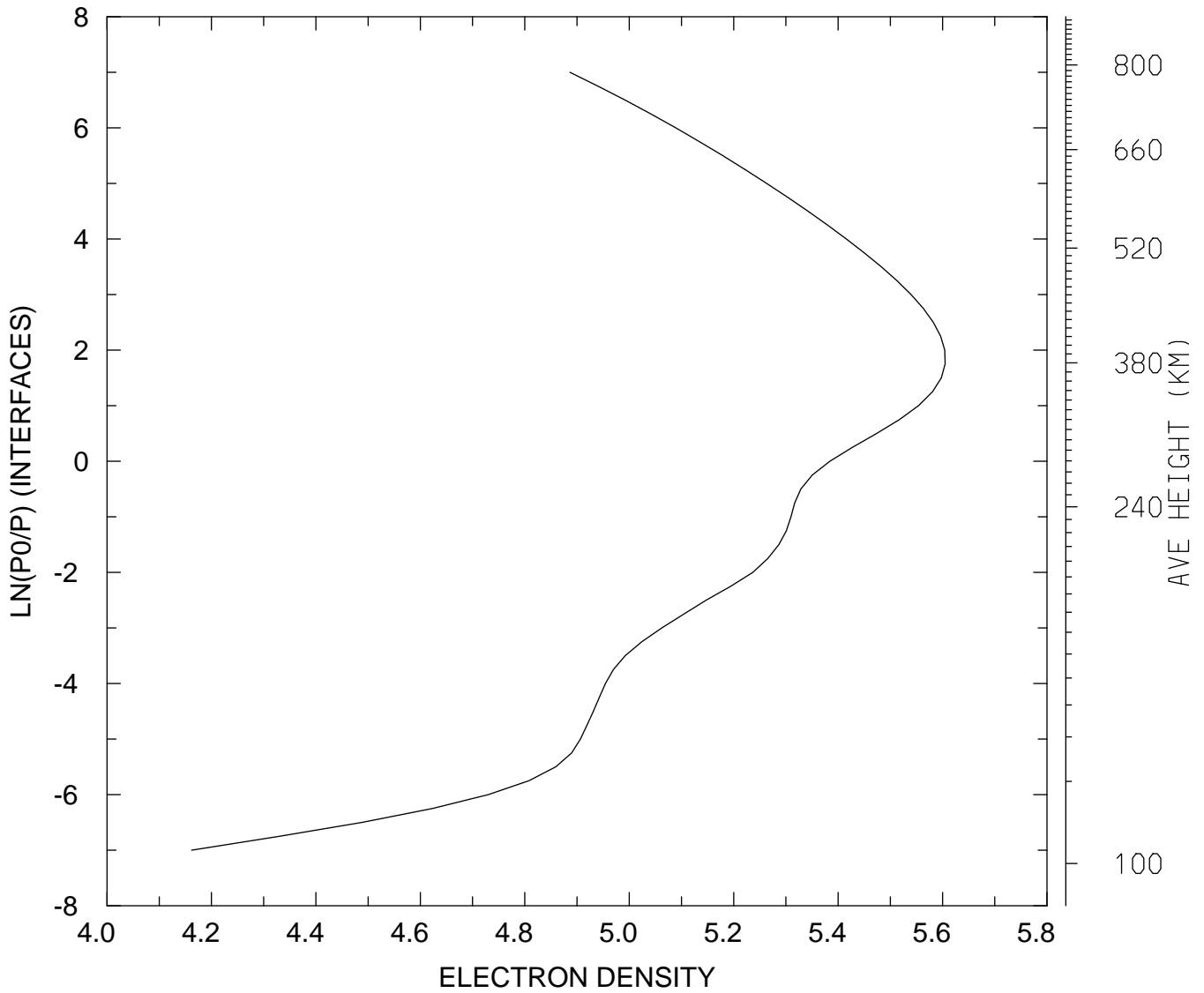
MIN,MAX= 1.6599E+04 4.2323E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



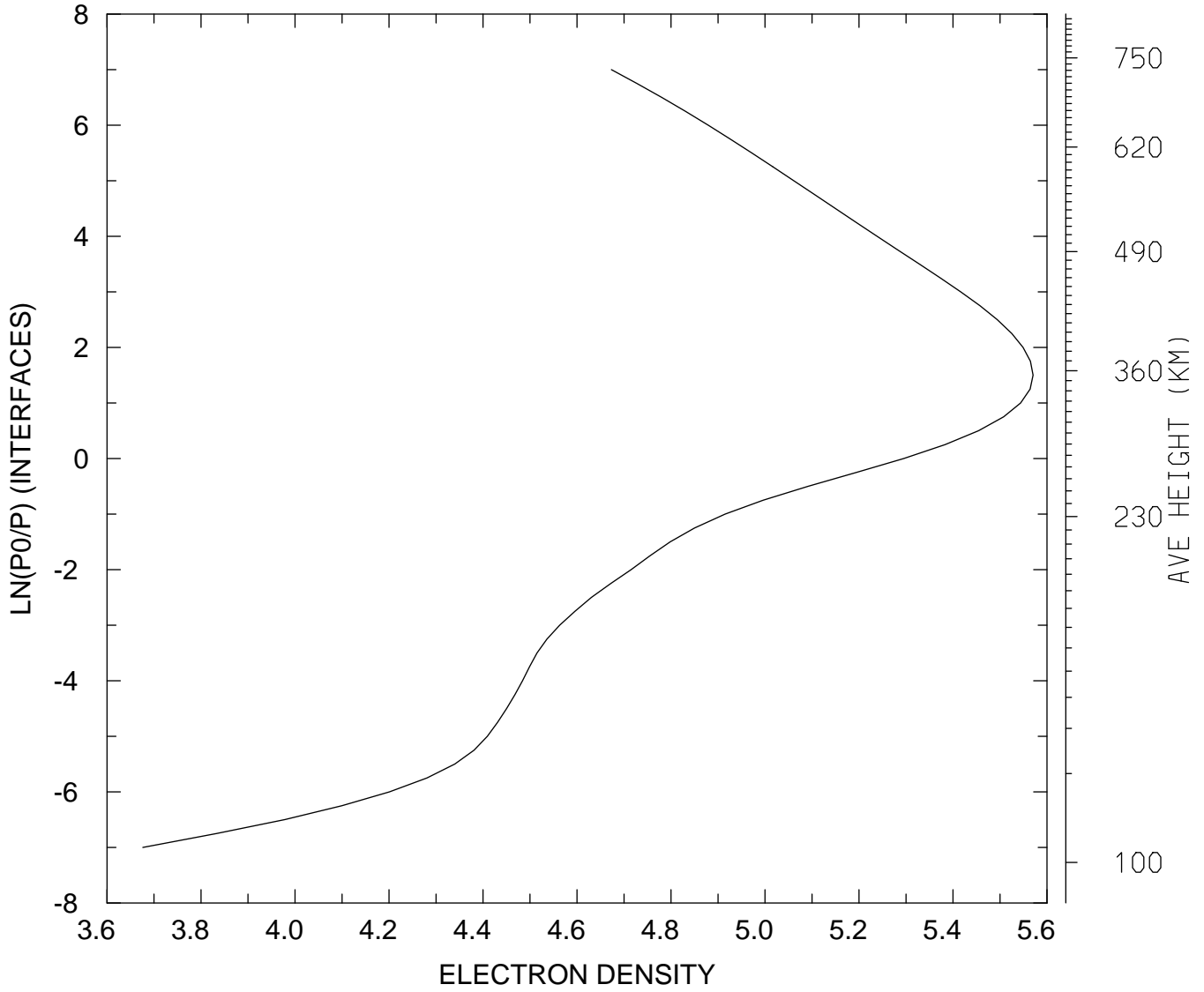
MIN,MAX= 1.7741E+03 6.1198E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



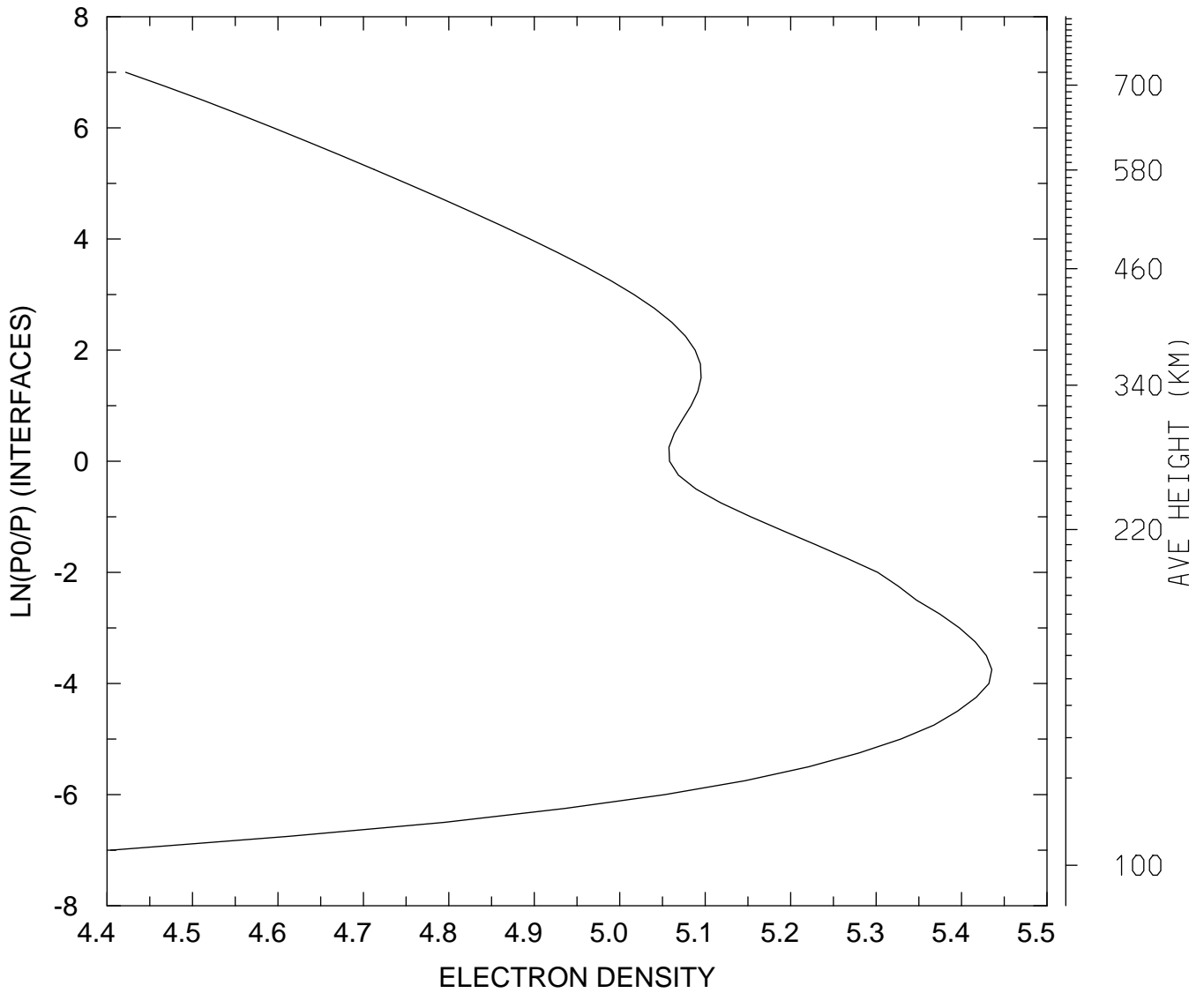
MIN,MAX= 1.4519E+04 4.0276E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



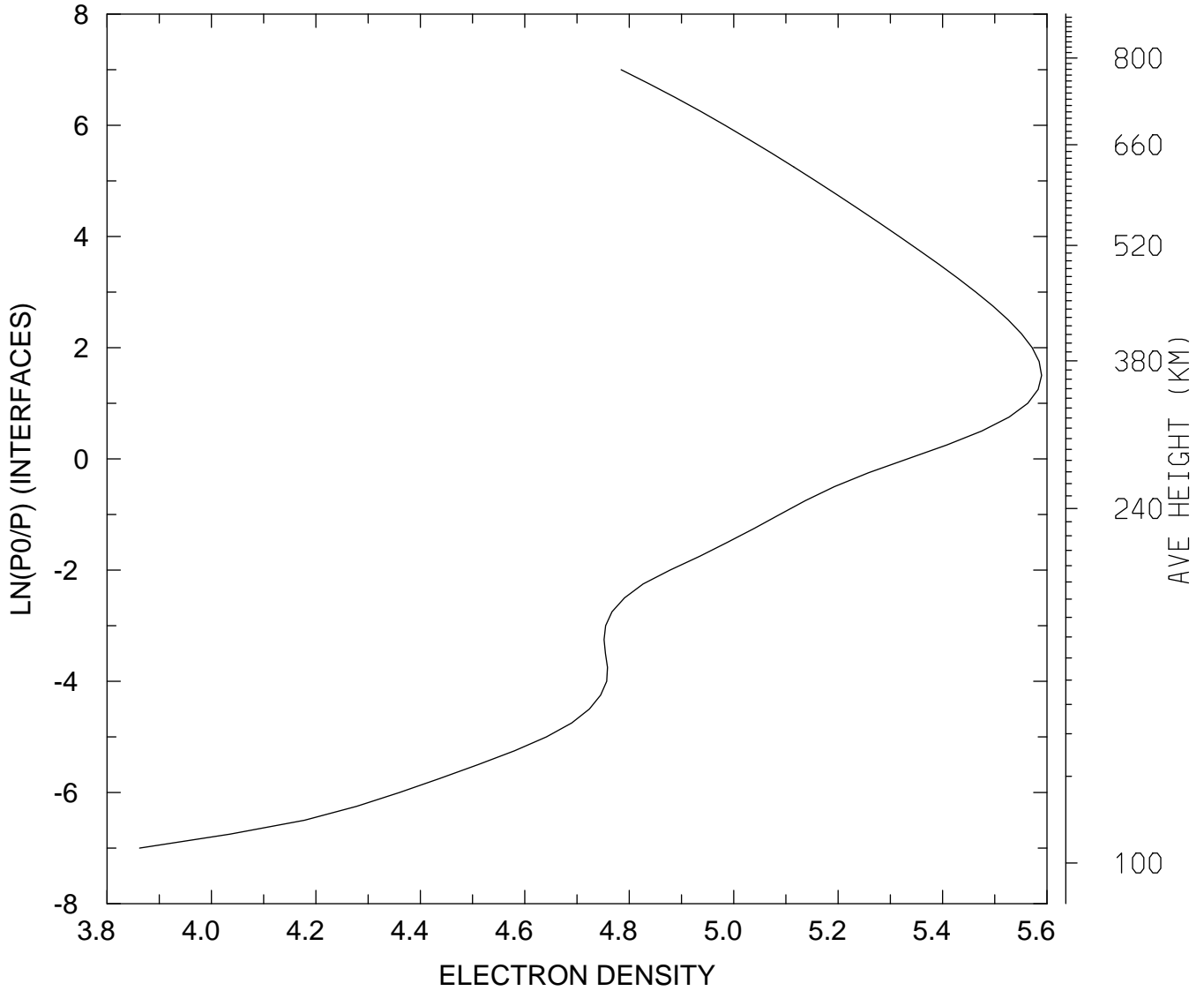
MIN,MAX= 4.7435E+03 3.7180E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



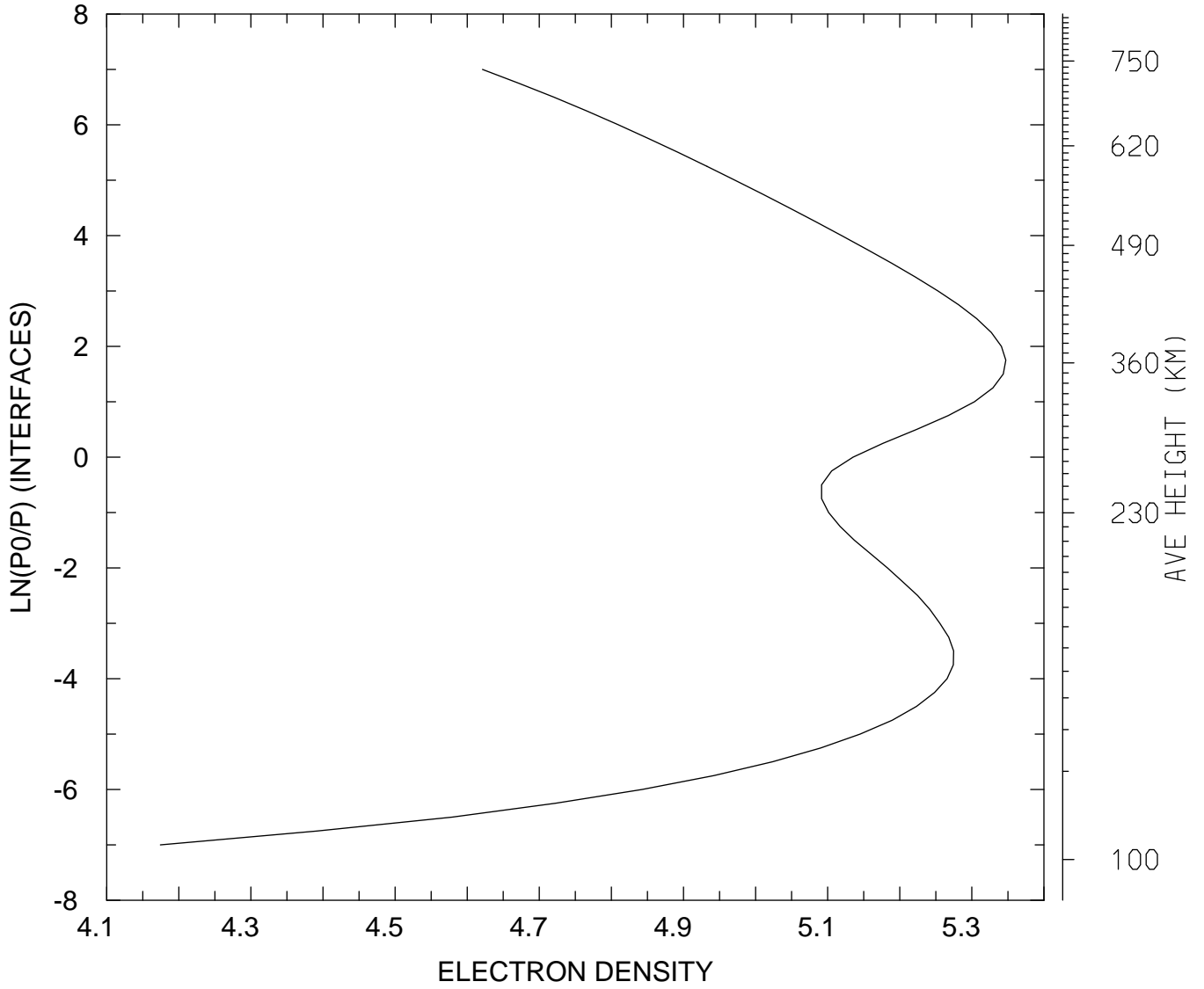
MIN,MAX= 2.5376E+04 2.7250E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



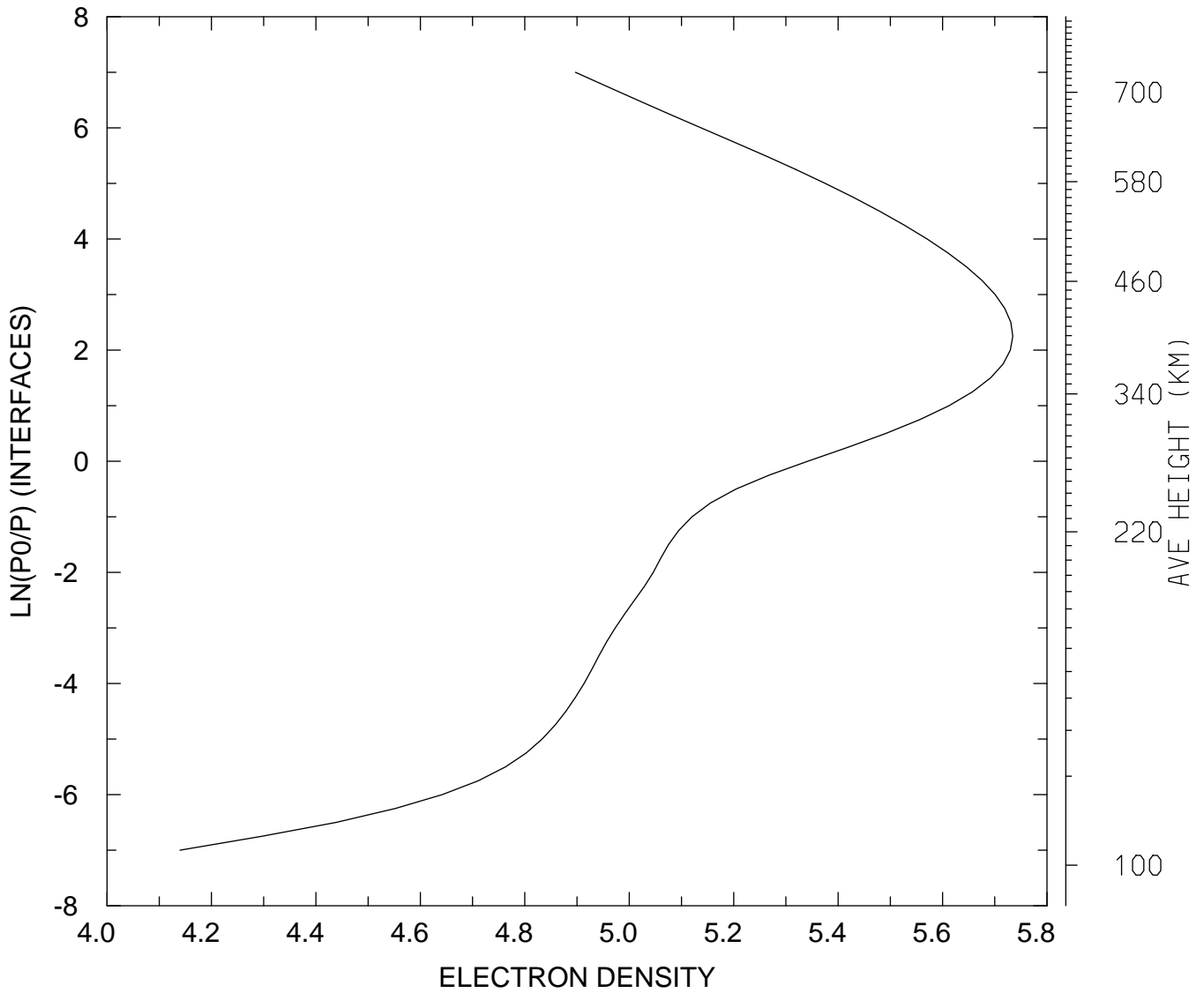
MIN,MAX= 7.2836E+03 3.8869E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



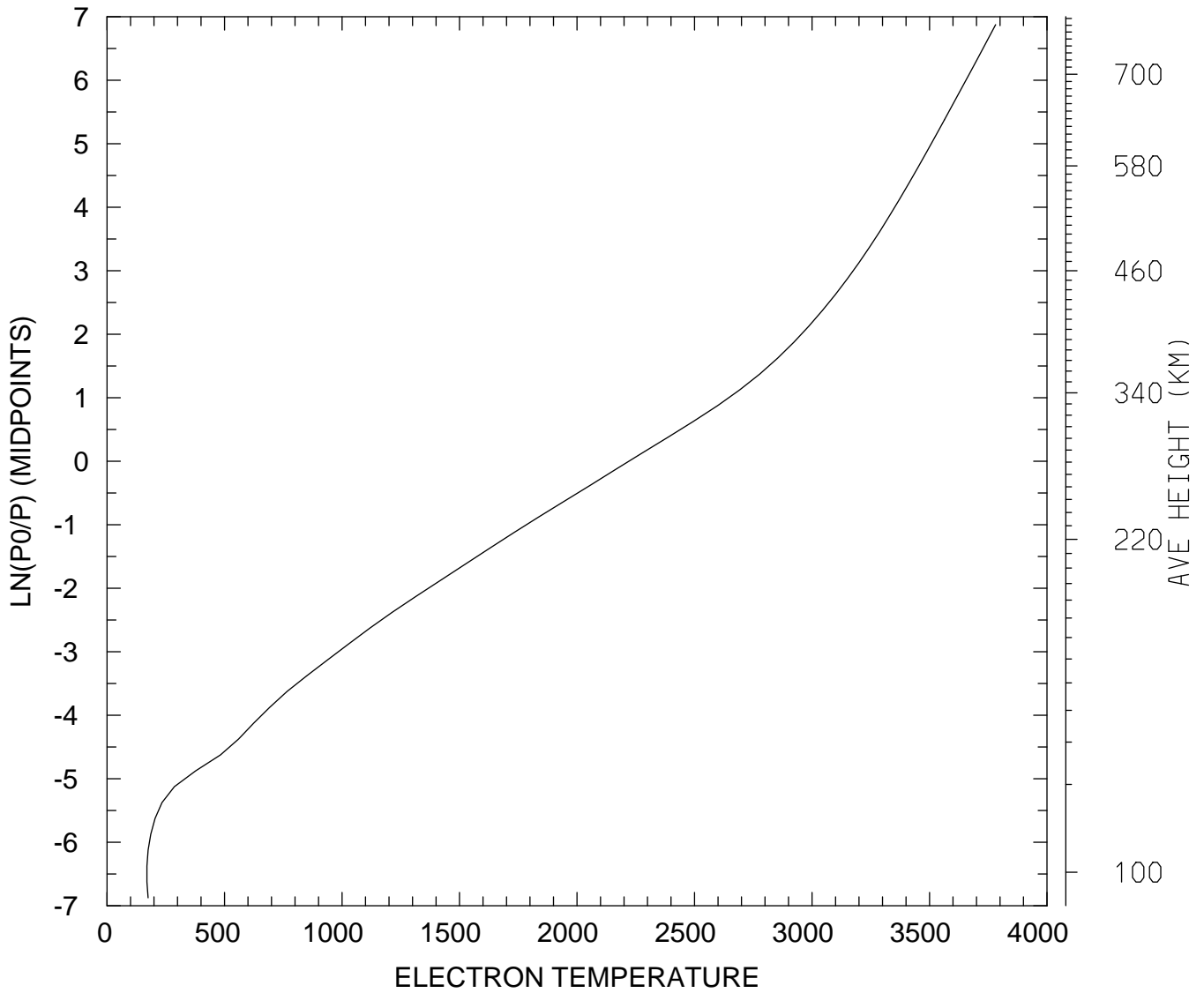
MIN,MAX= 1.4943E+04 2.2239E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 GLOBAL MEANS



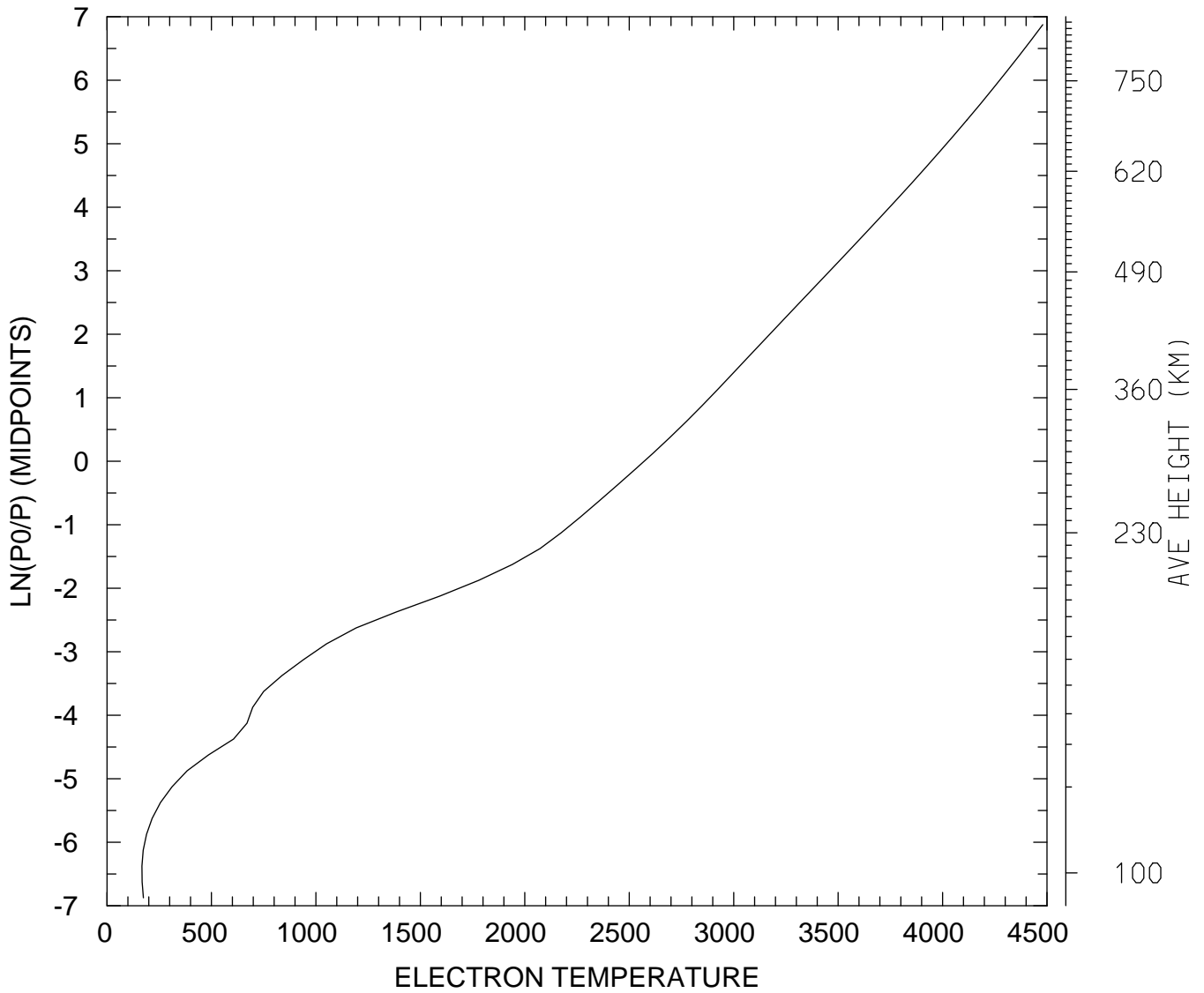
MIN,MAX= 1.3793E+04 5.4254E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



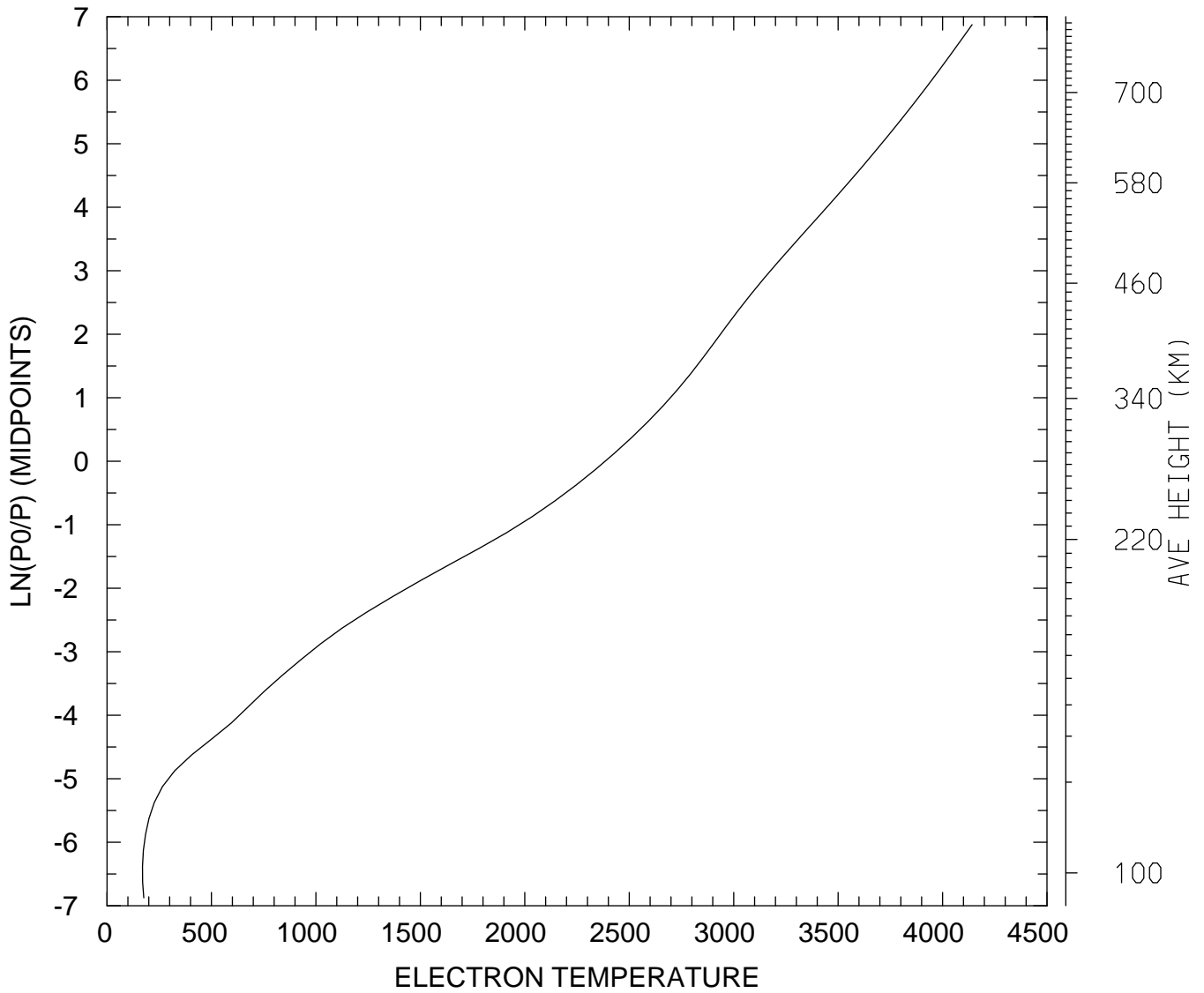
MIN,MAX= 1.6959E+02 3.7813E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



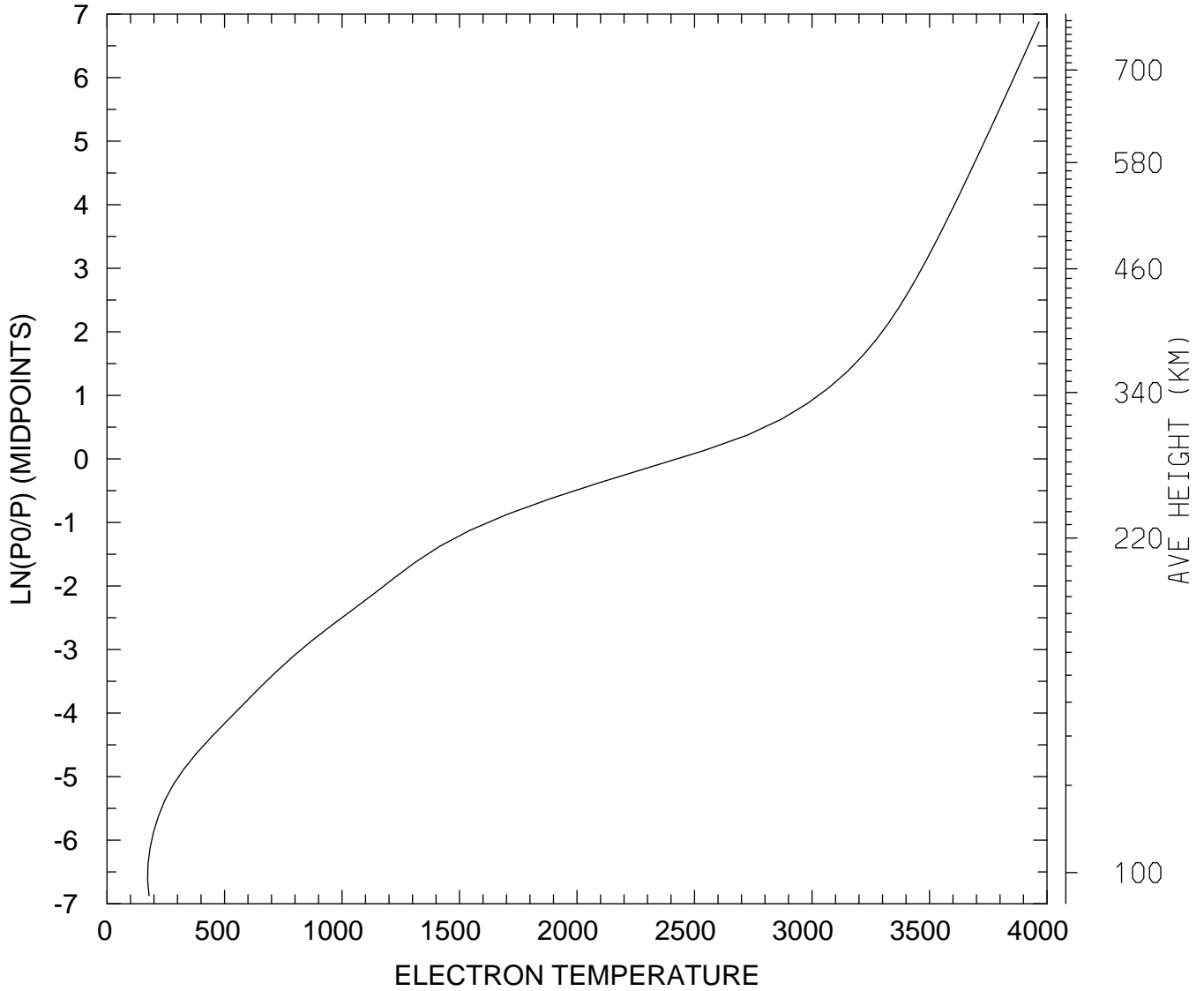
MIN,MAX= 1.6702E+02 4.4798E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



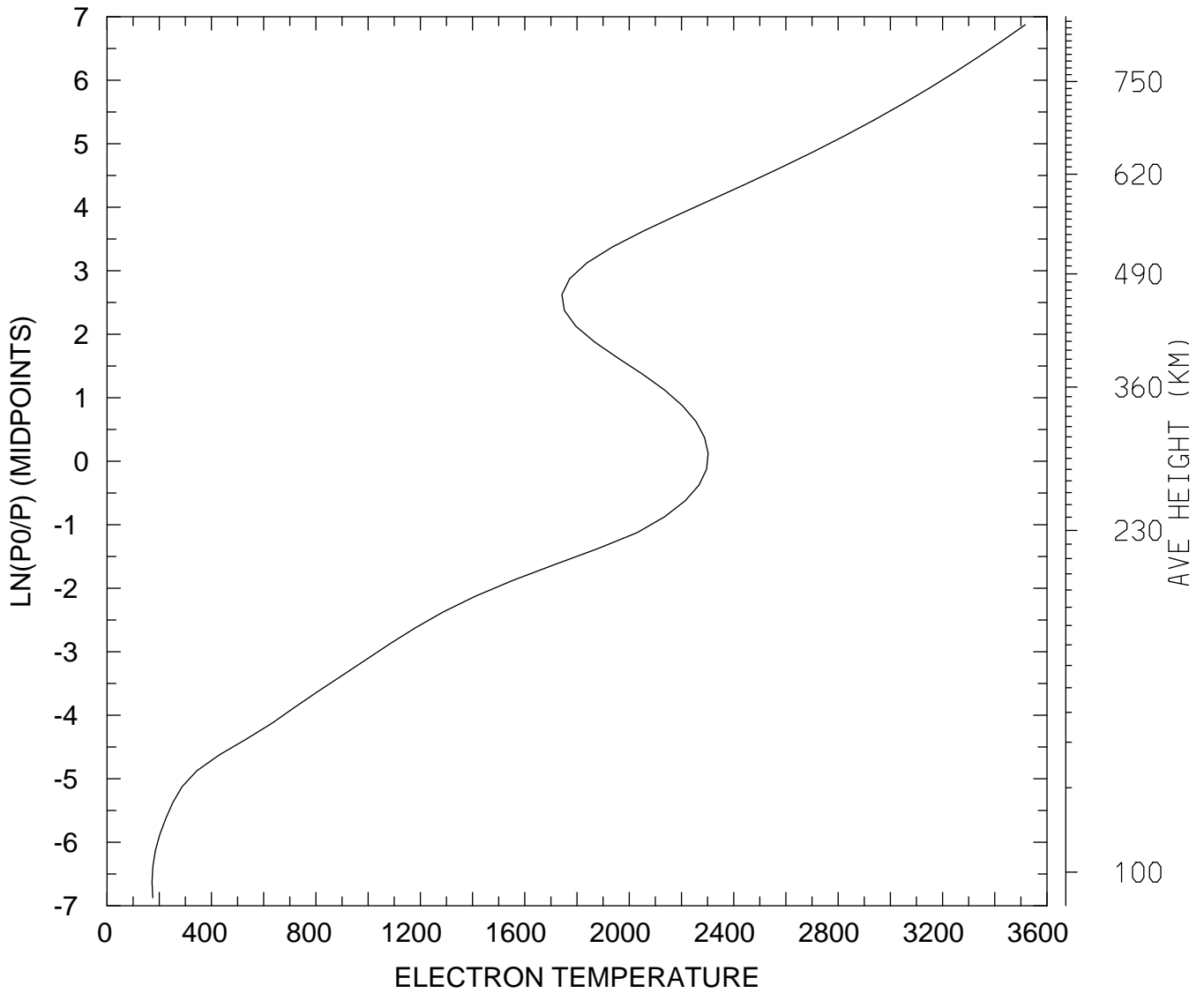
MIN,MAX= 1.6975E+02 4.1411E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



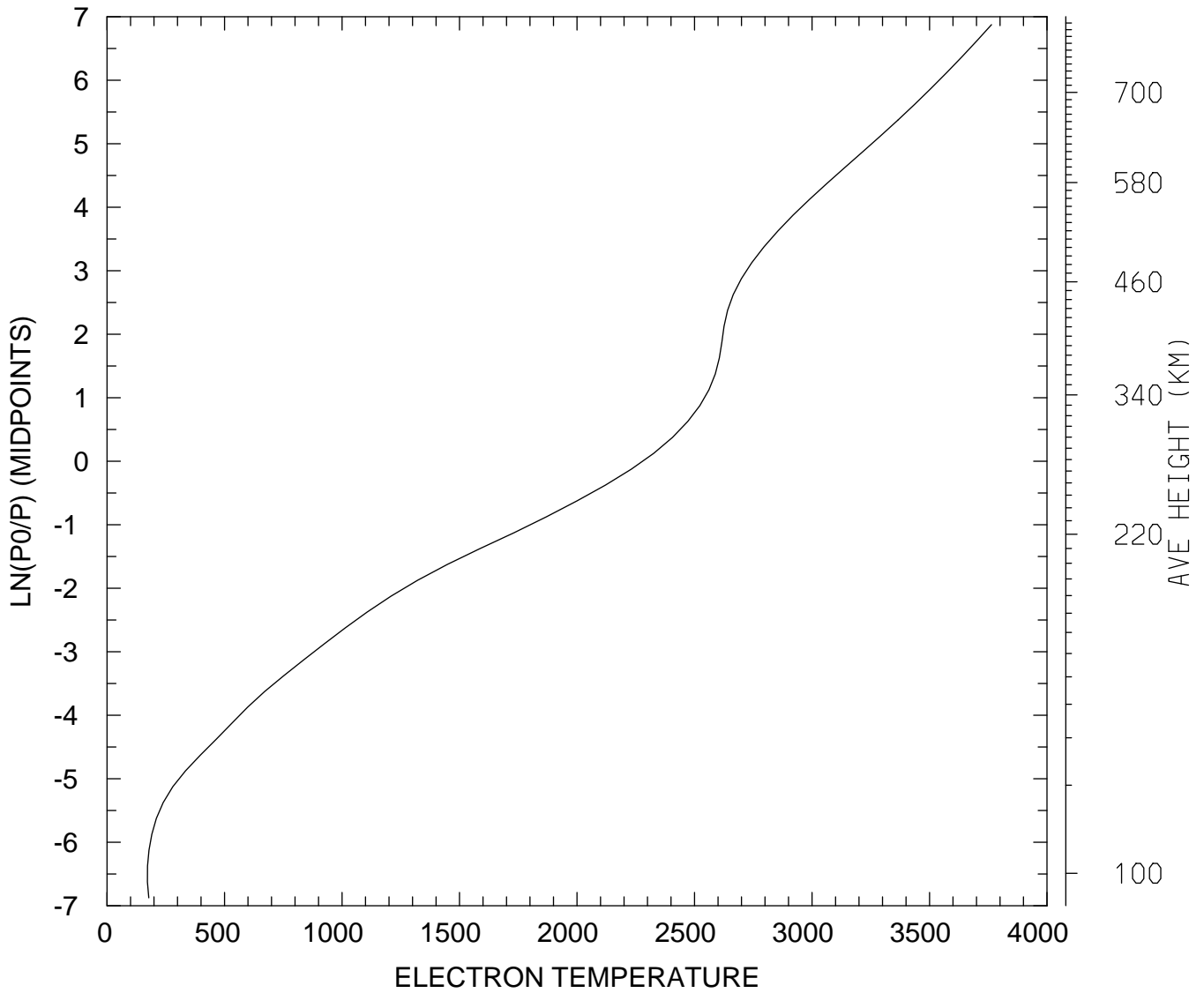
MIN,MAX= 1.7296E+02 3.9663E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



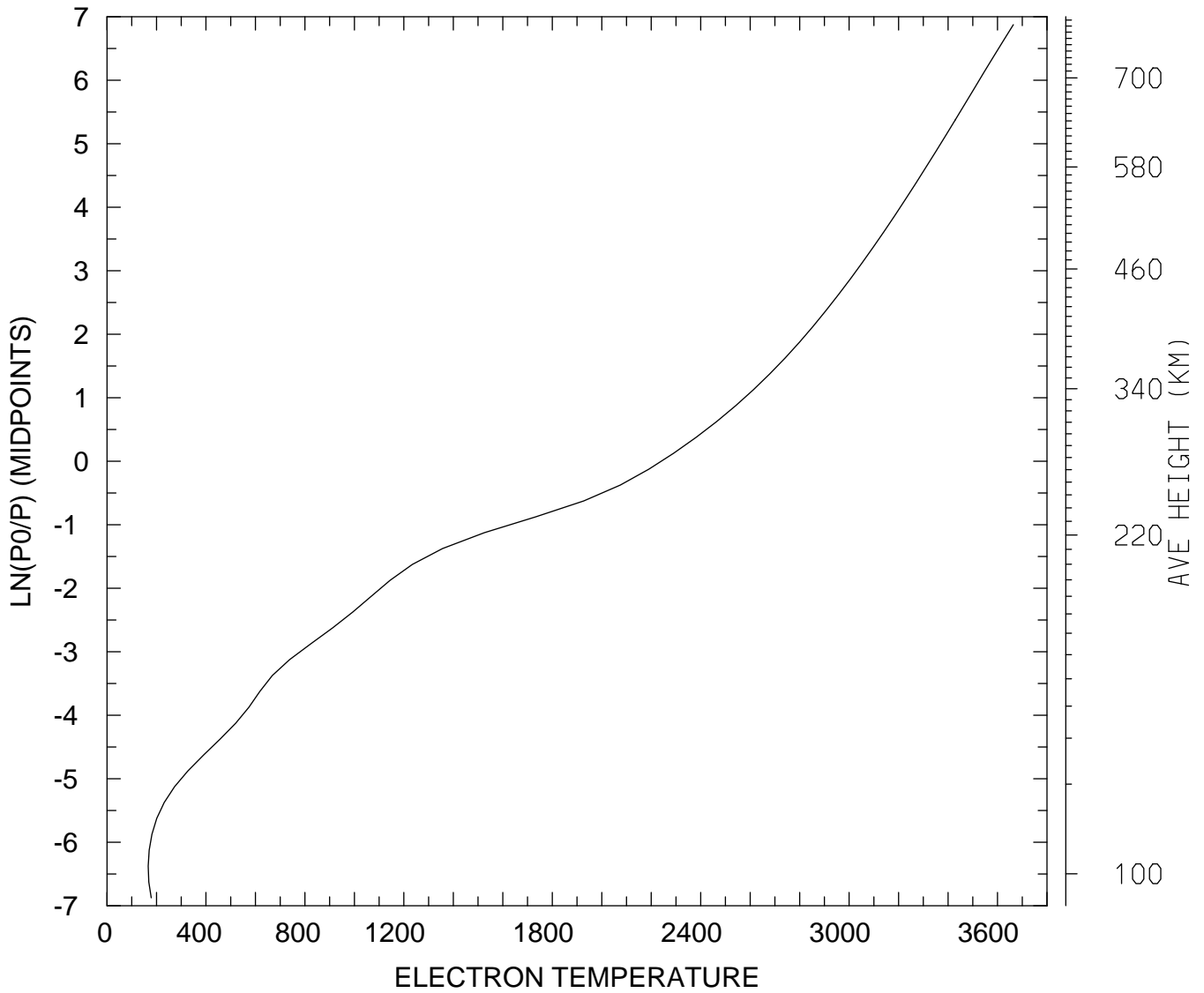
MIN,MAX= 1.7222E+02 3.5168E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



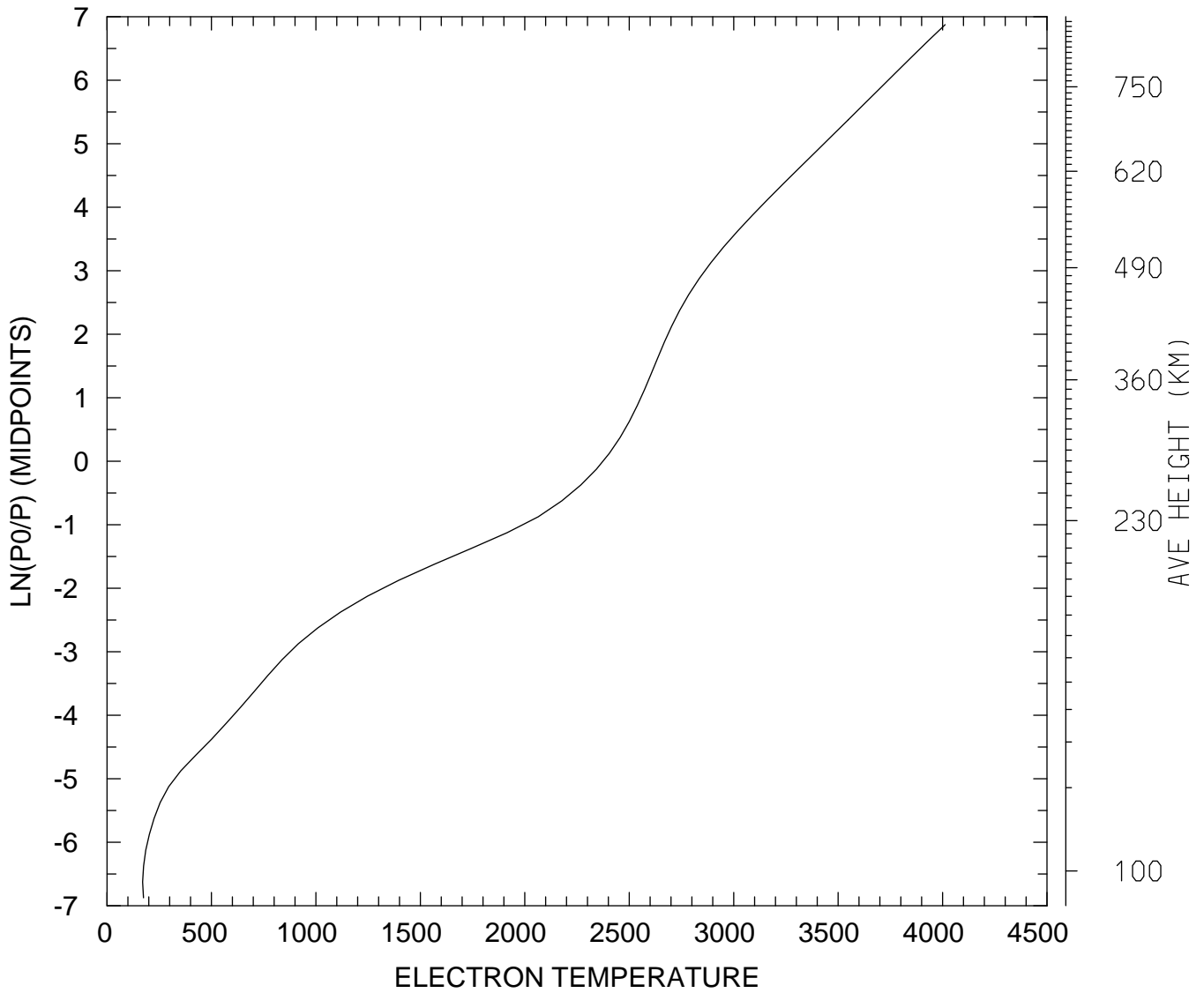
MIN,MAX= 1.7207E+02 3.7638E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



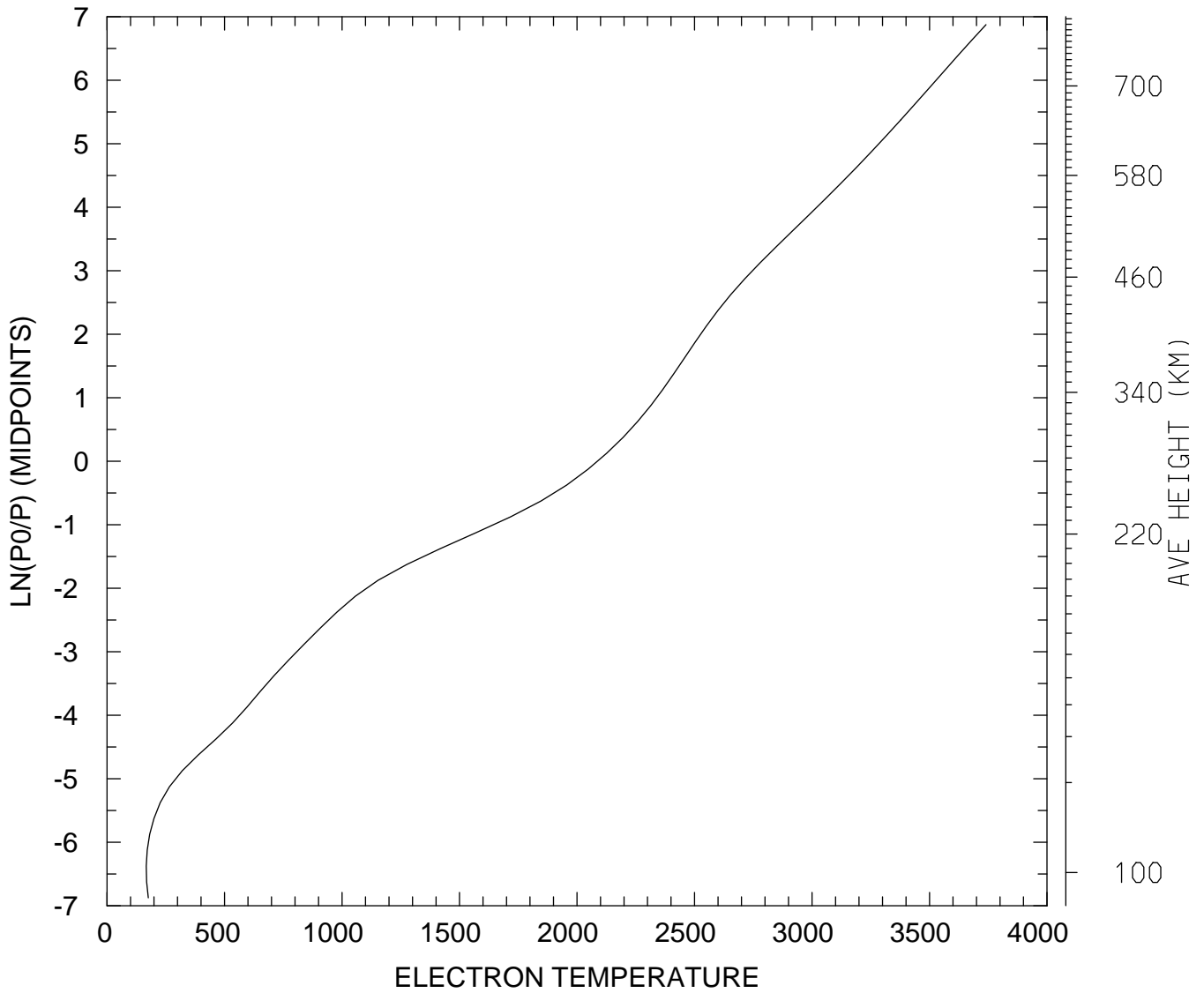
MIN,MAX= 1.6664E+02 3.6640E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



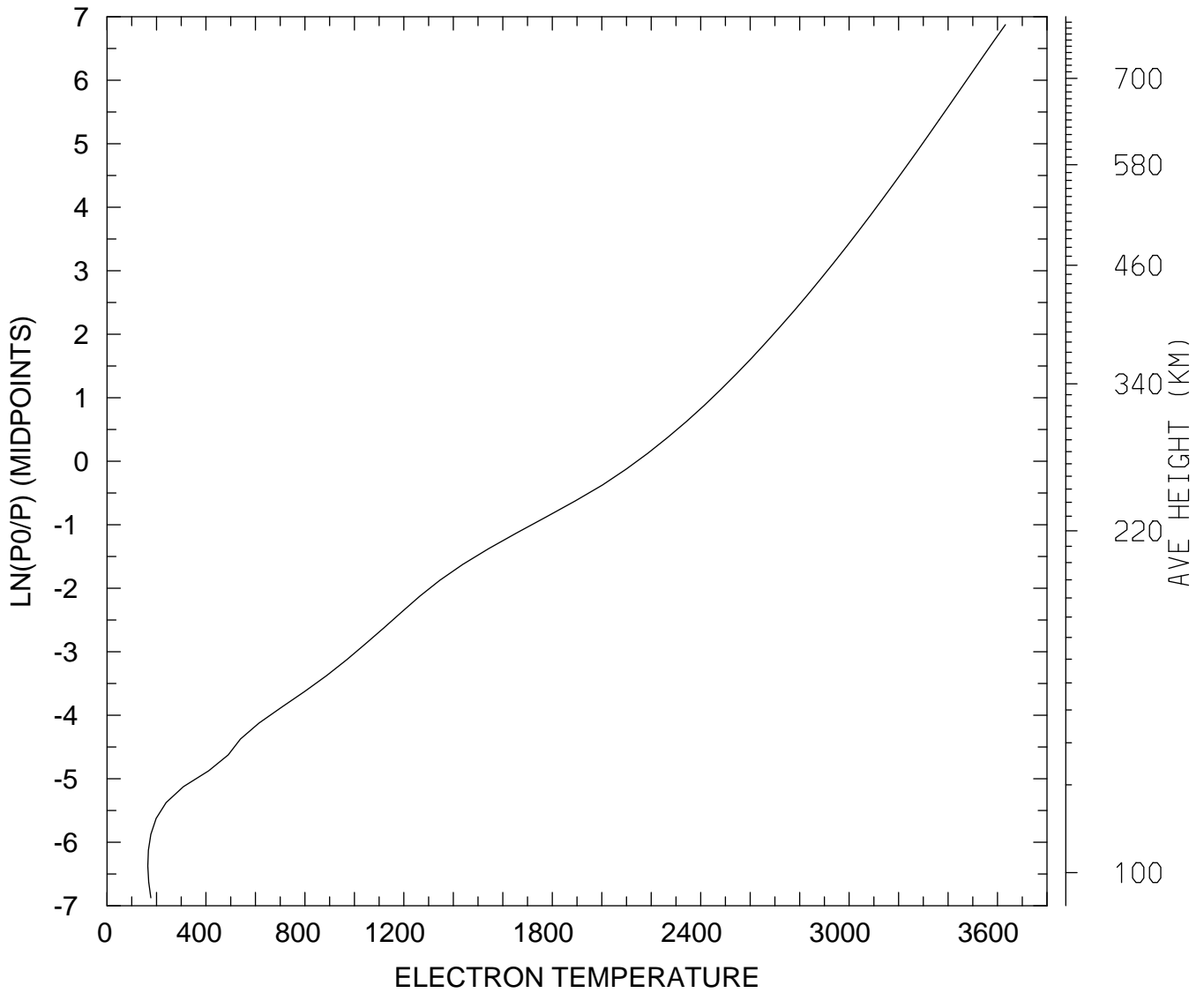
MIN,MAX= 1.7044E+02 4.0123E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



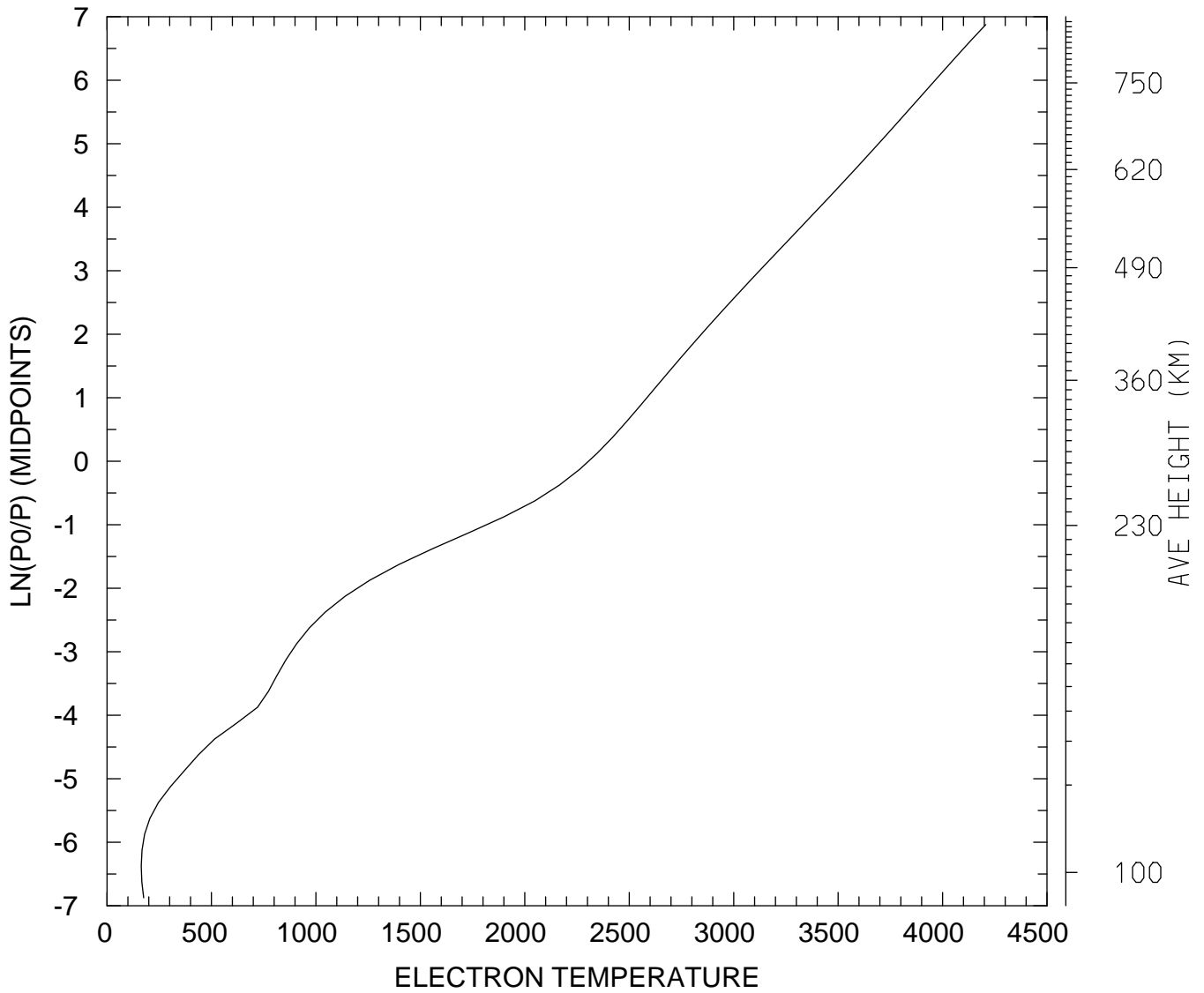
MIN,MAX= 1.6699E+02 3.7406E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



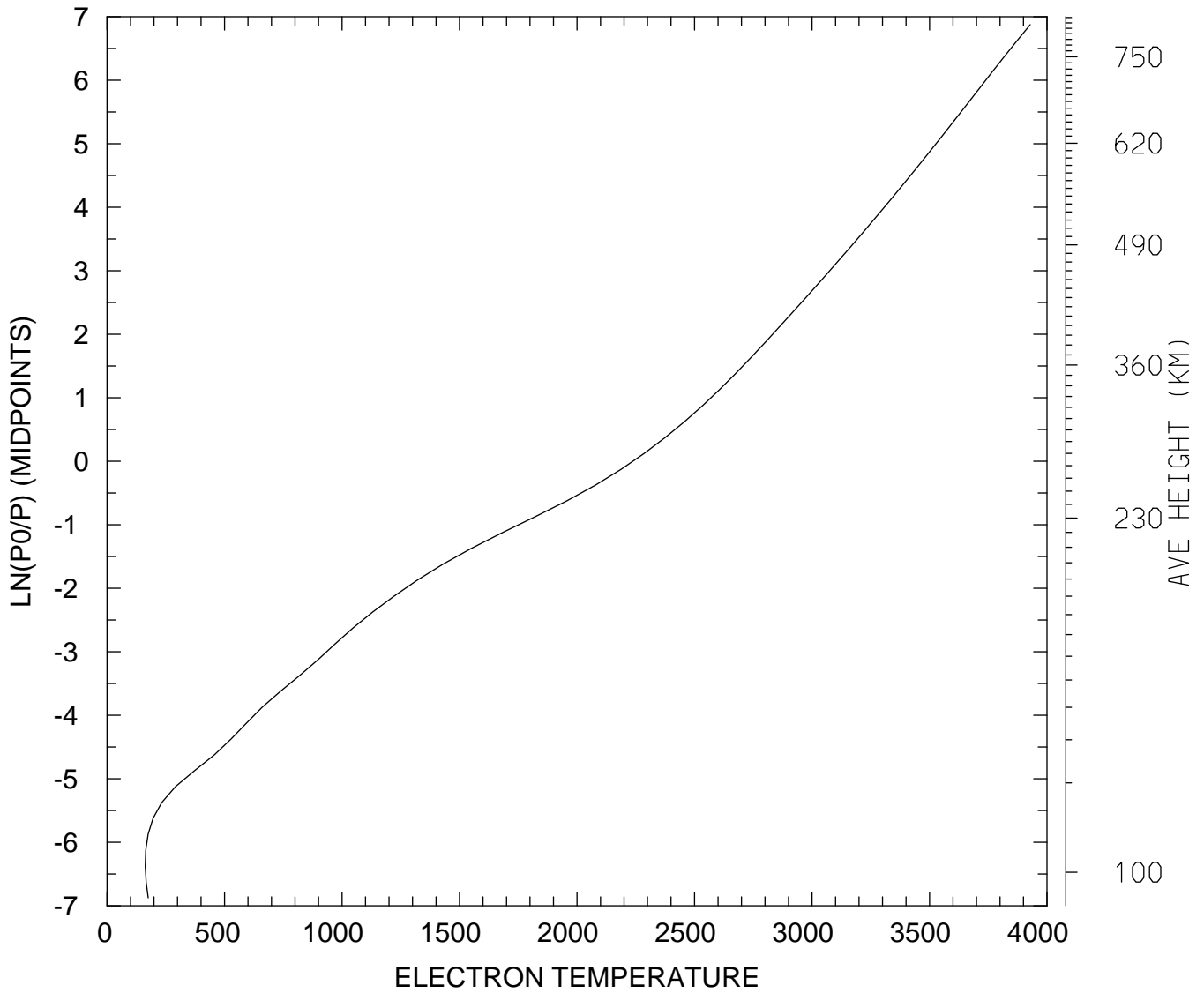
MIN,MAX= 1.6484E+02 3.6317E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



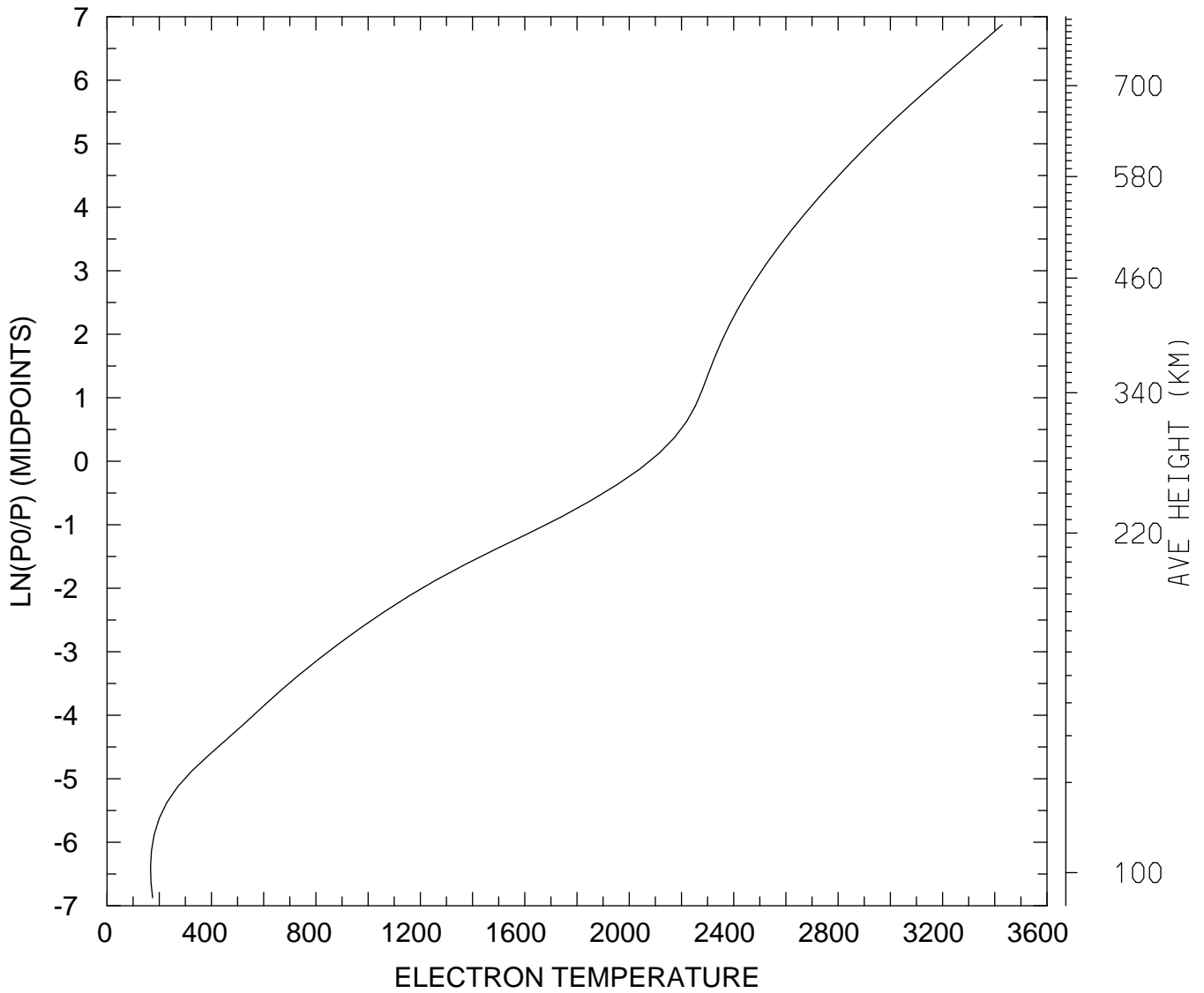
MIN,MAX= 1.6366E+02 4.2068E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



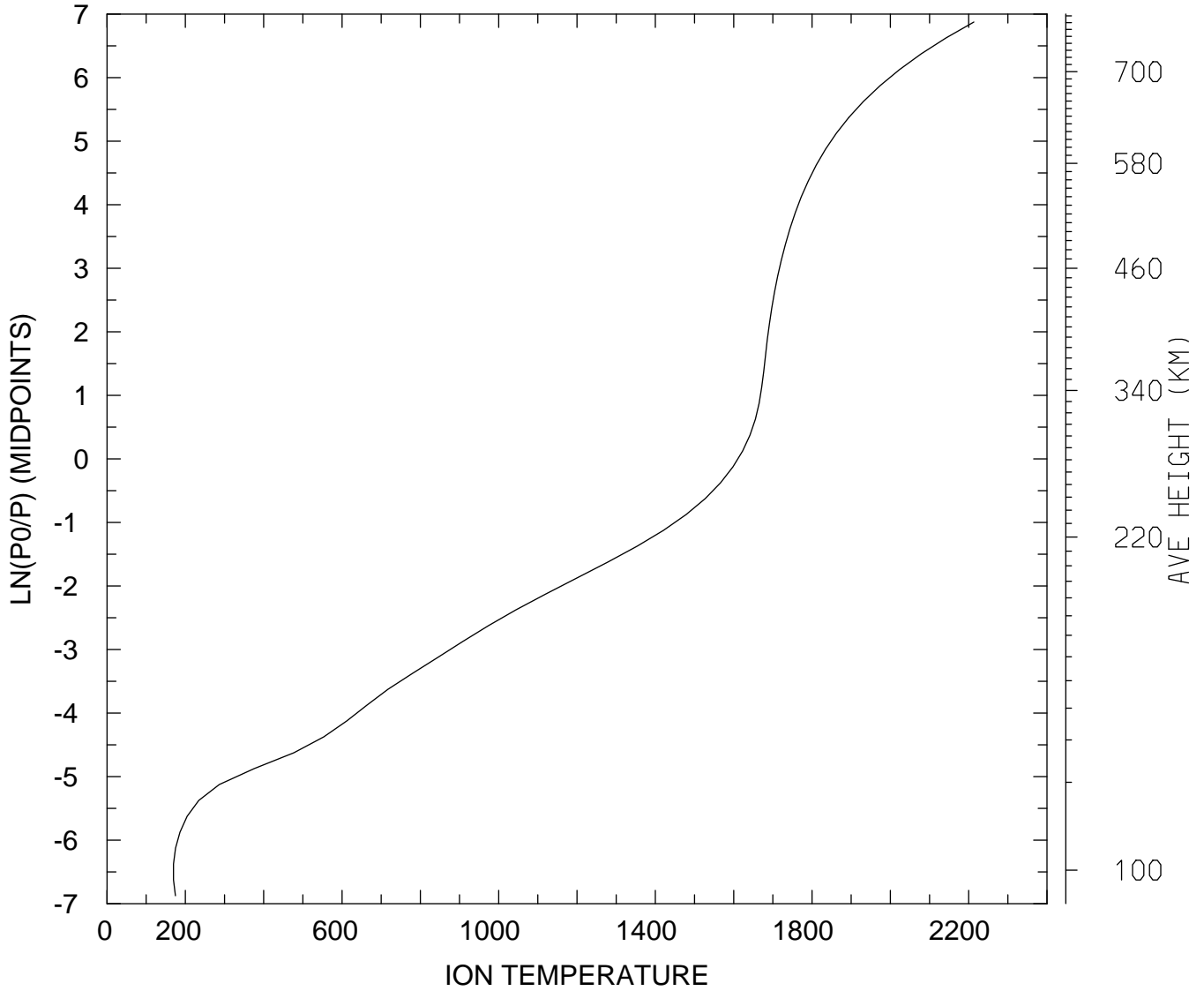
MIN,MAX= 1.6283E+02 3.9286E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



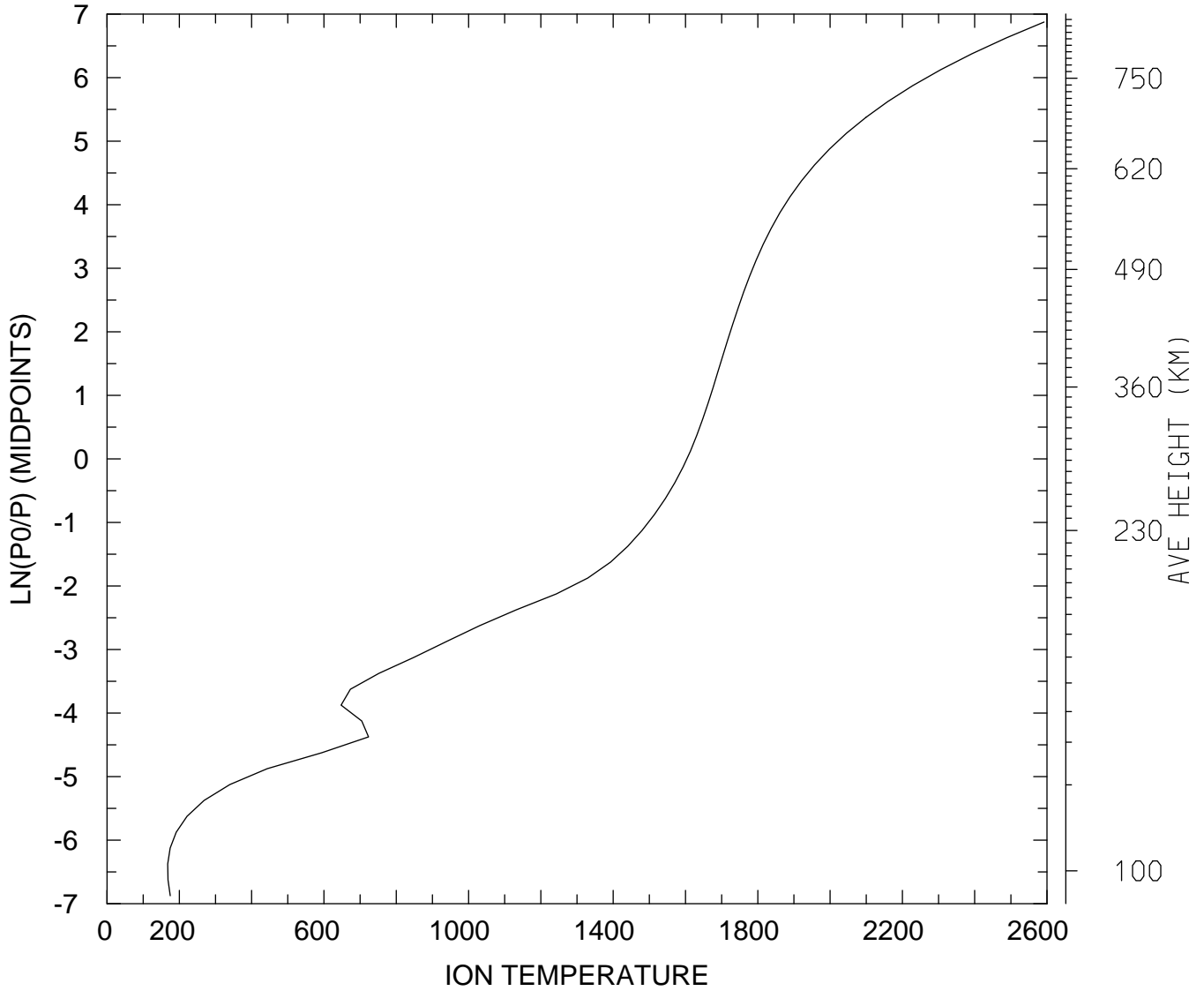
MIN,MAX= 1.6658E+02 3.4289E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



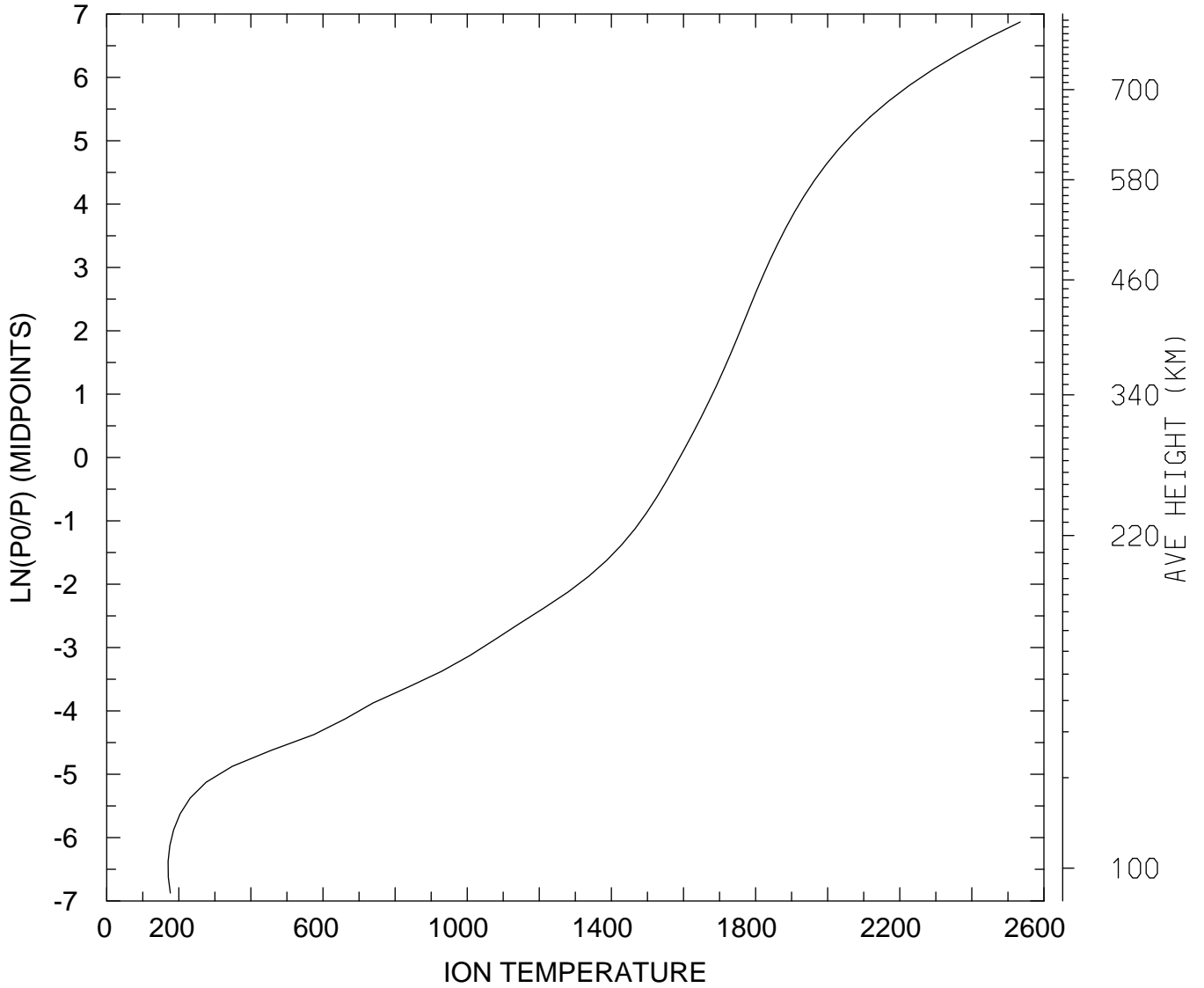
MIN,MAX= 1.6963E+02 2.2131E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



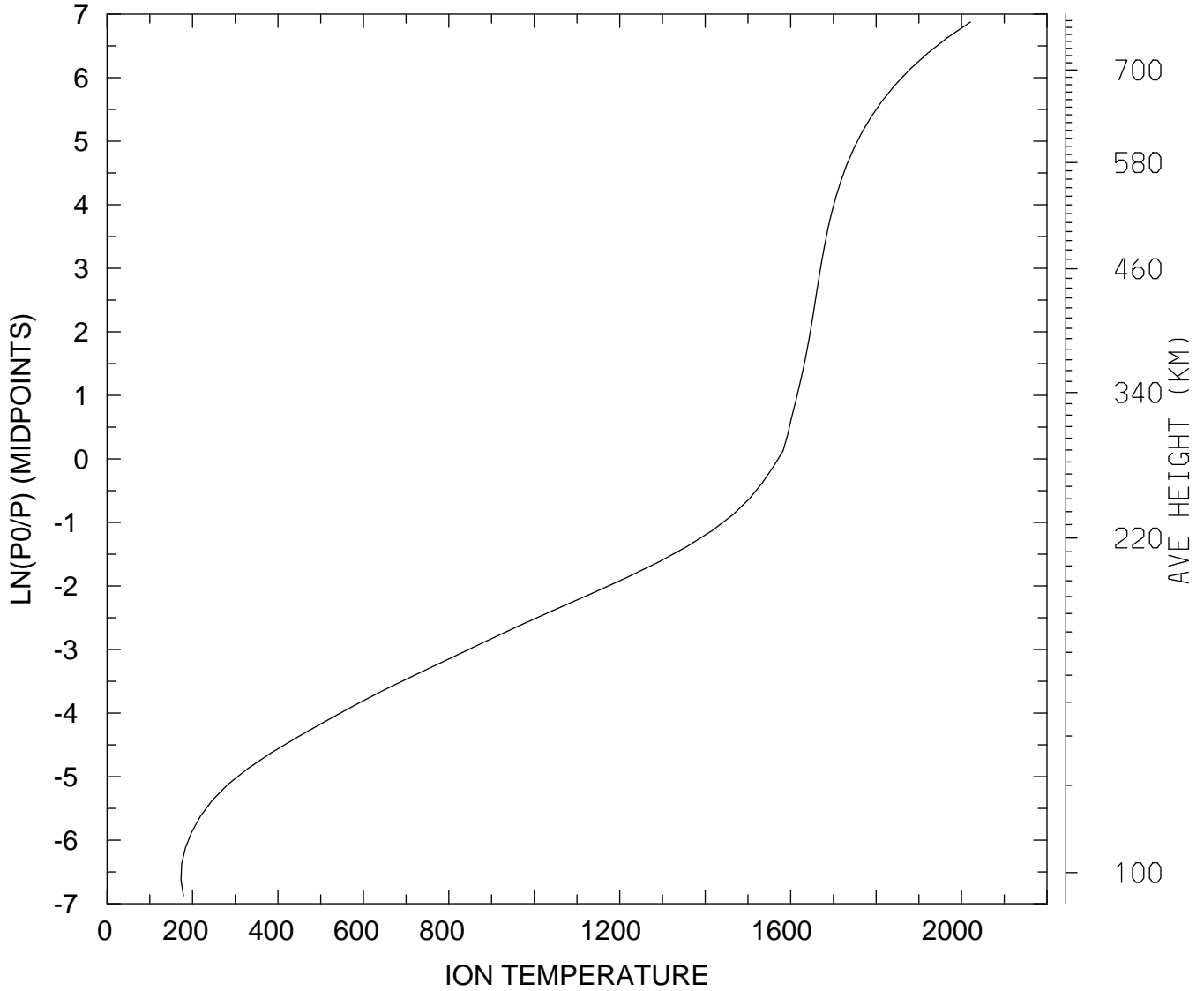
MIN,MAX= 1.6788E+02 2.5918E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



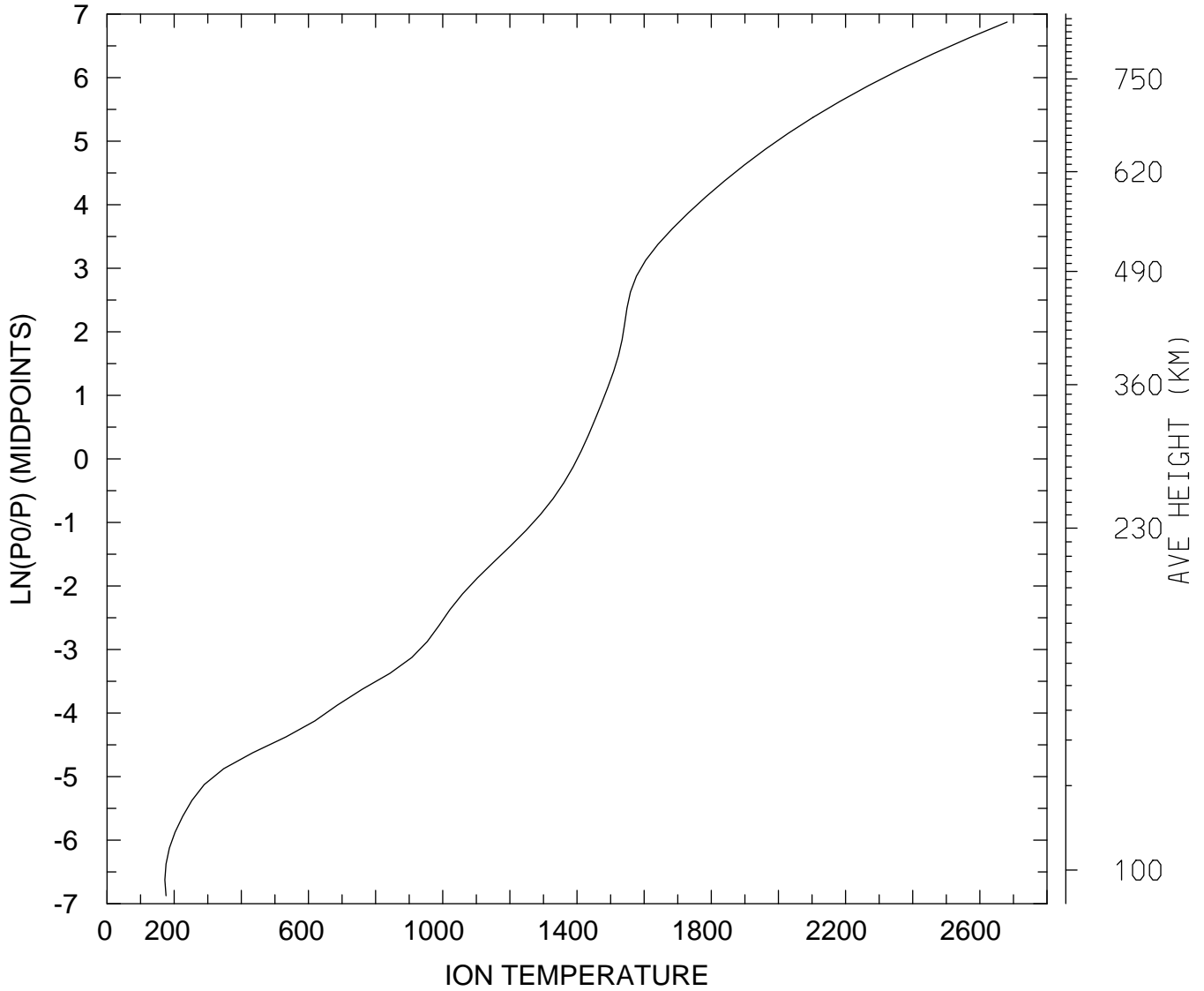
MIN,MAX= 1.7035E+02 2.5343E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



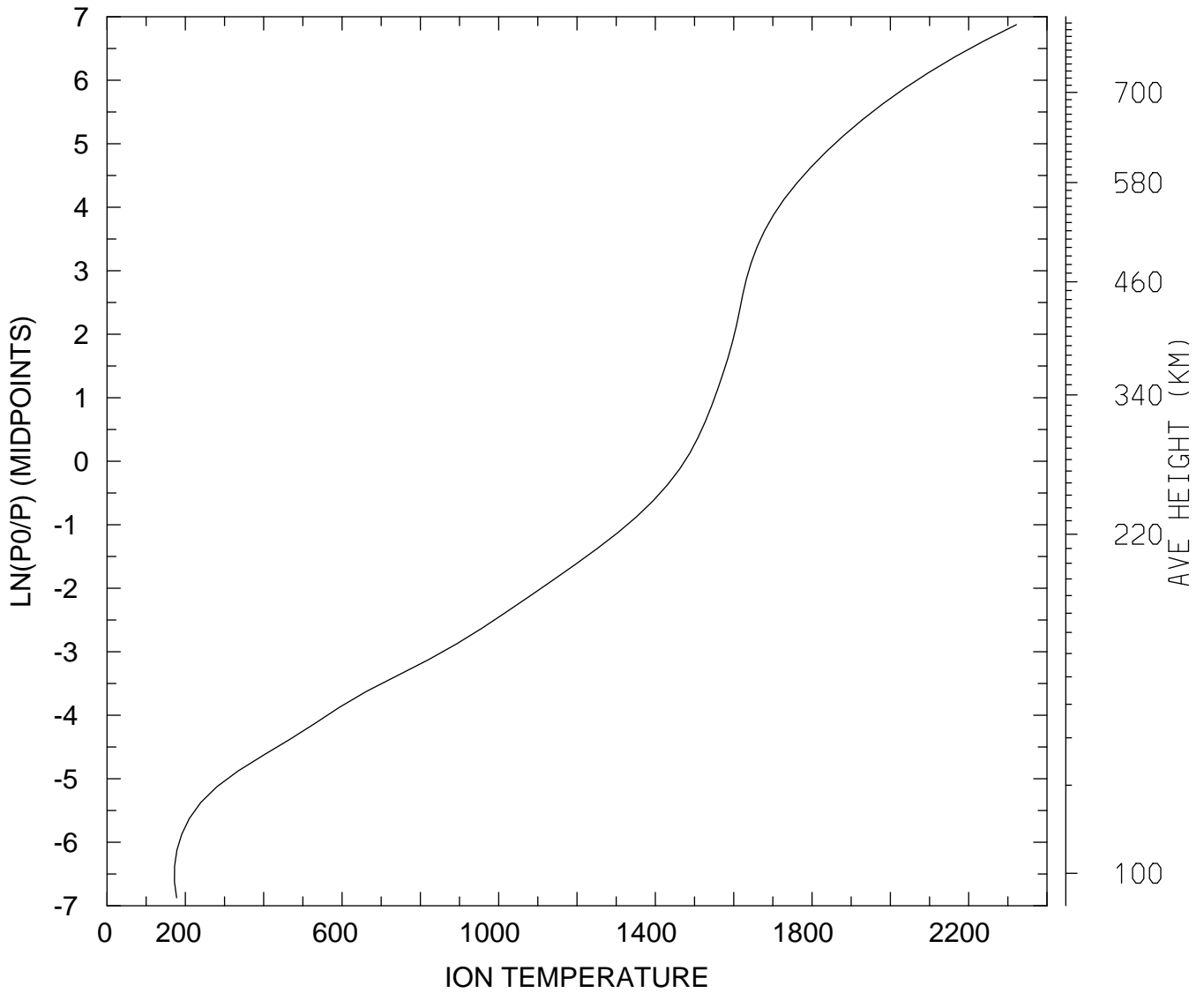
MIN,MAX= 1.7301E+02 2.0208E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



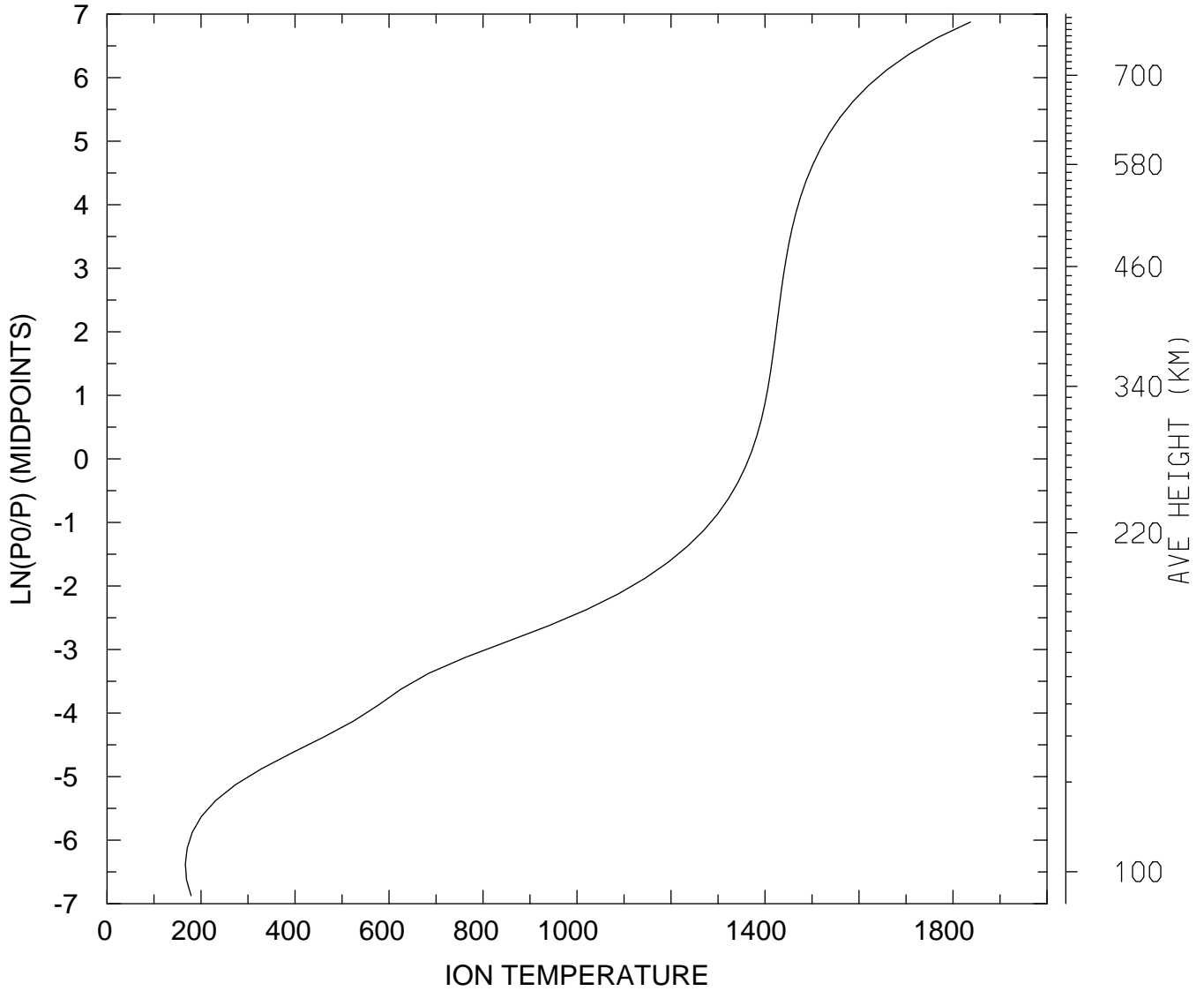
MIN,MAX= 1.7229E+02 2.6814E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



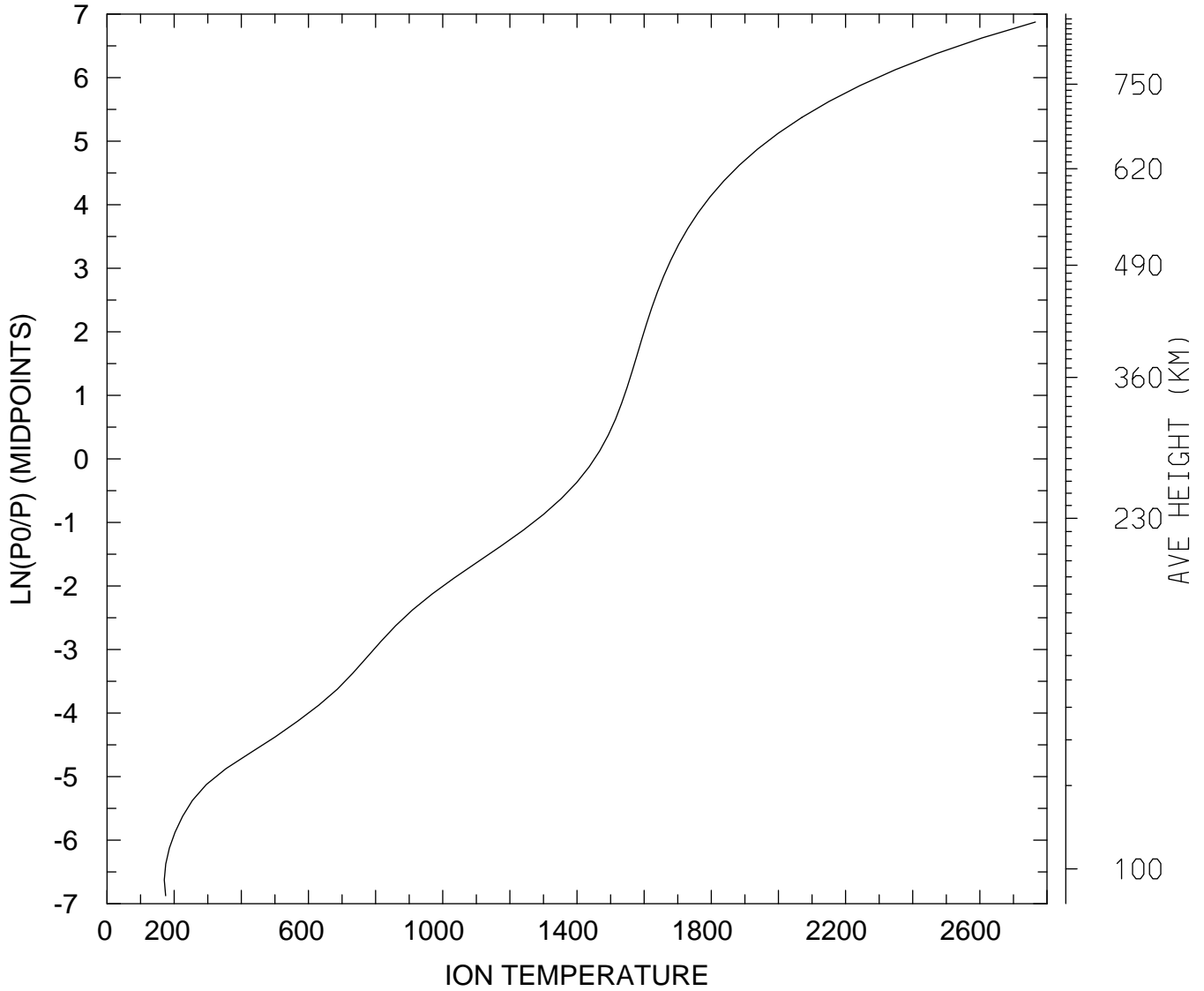
MIN,MAX= 1.7211E+02 2.3220E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



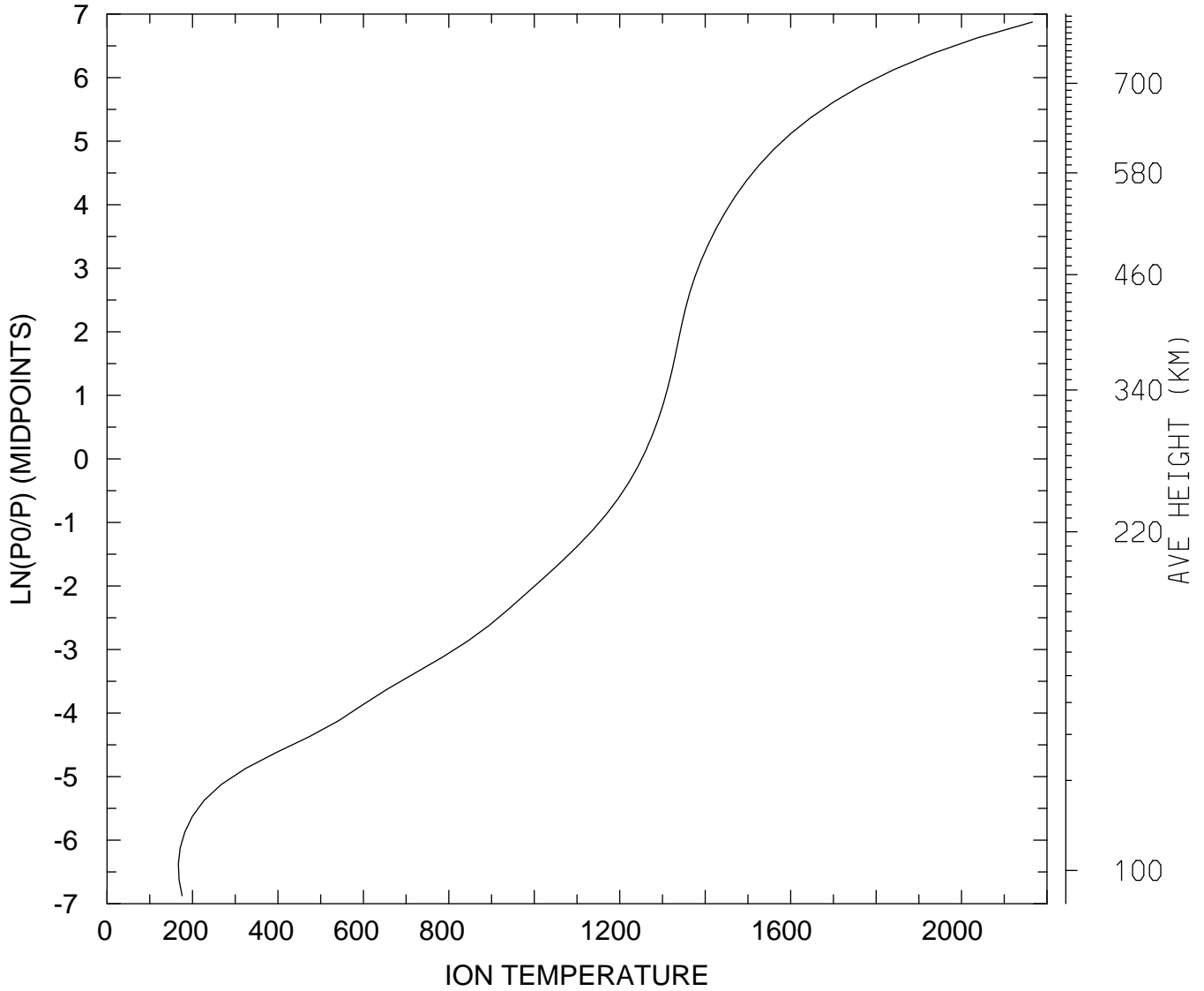
MIN,MAX= 1.6671E+02 1.8370E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



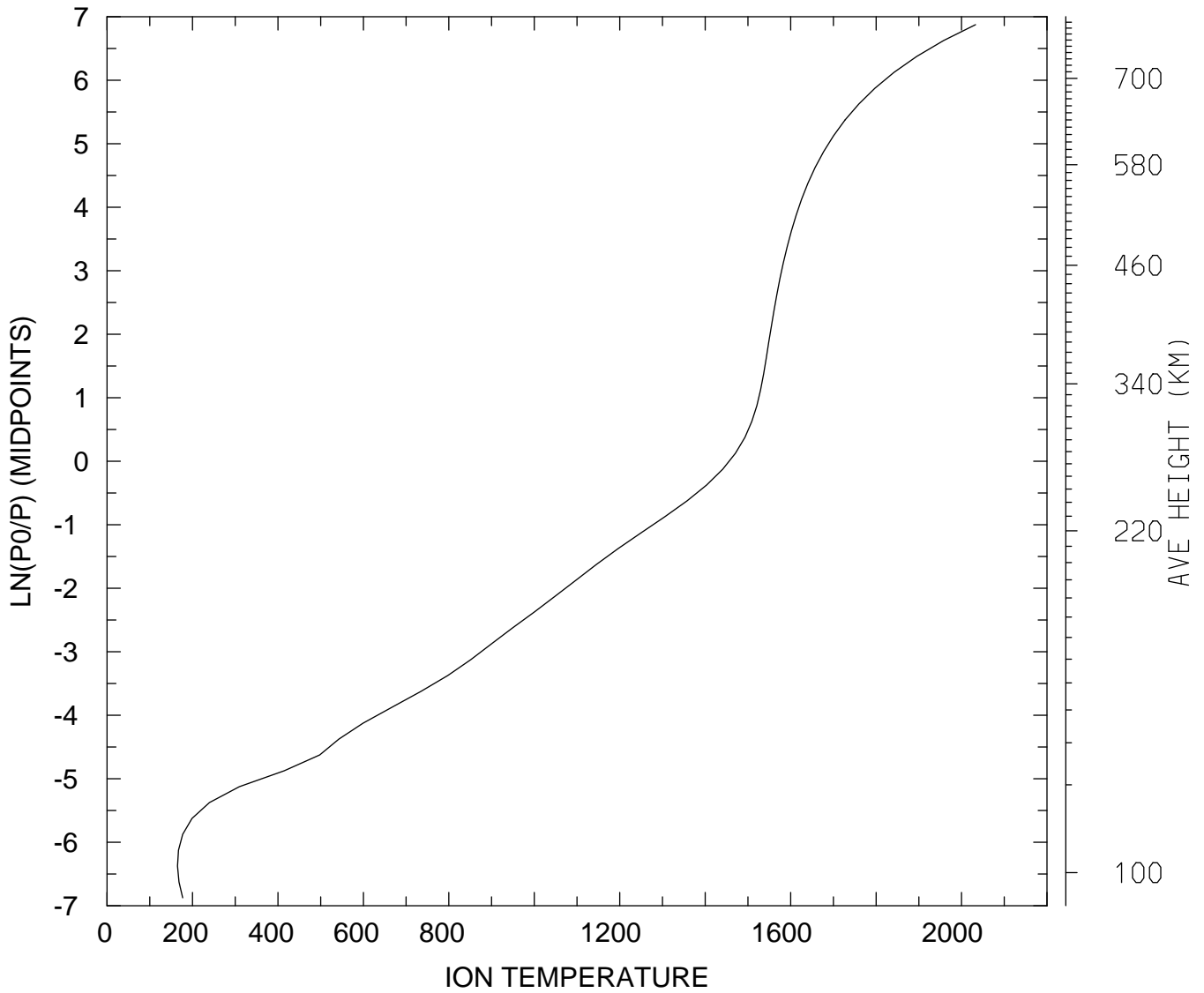
MIN,MAX= 1.7047E+02 2.7656E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



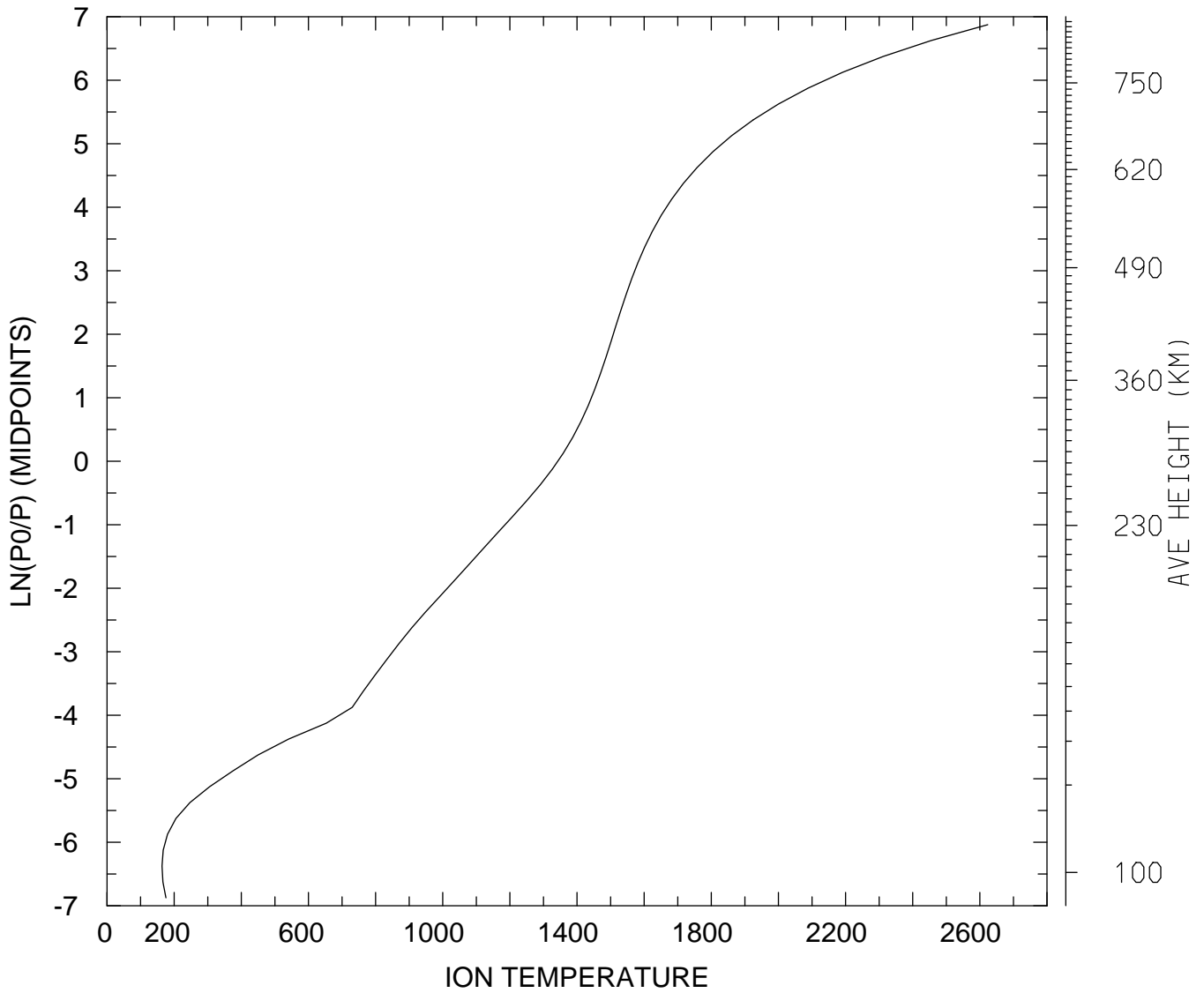
MIN,MAX= 1.6706E+02 2.1658E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



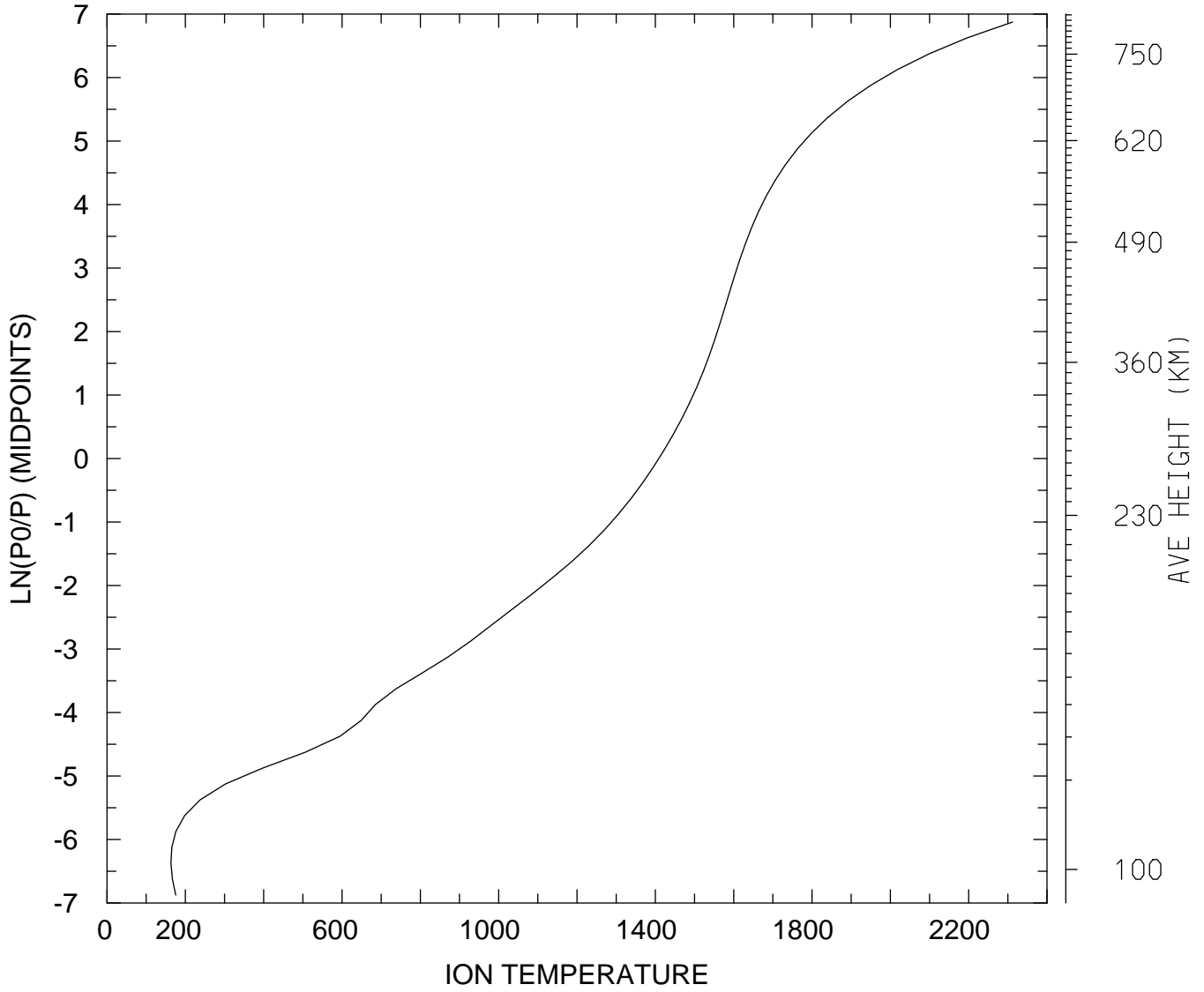
MIN,MAX= 1.6490E+02 2.0326E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



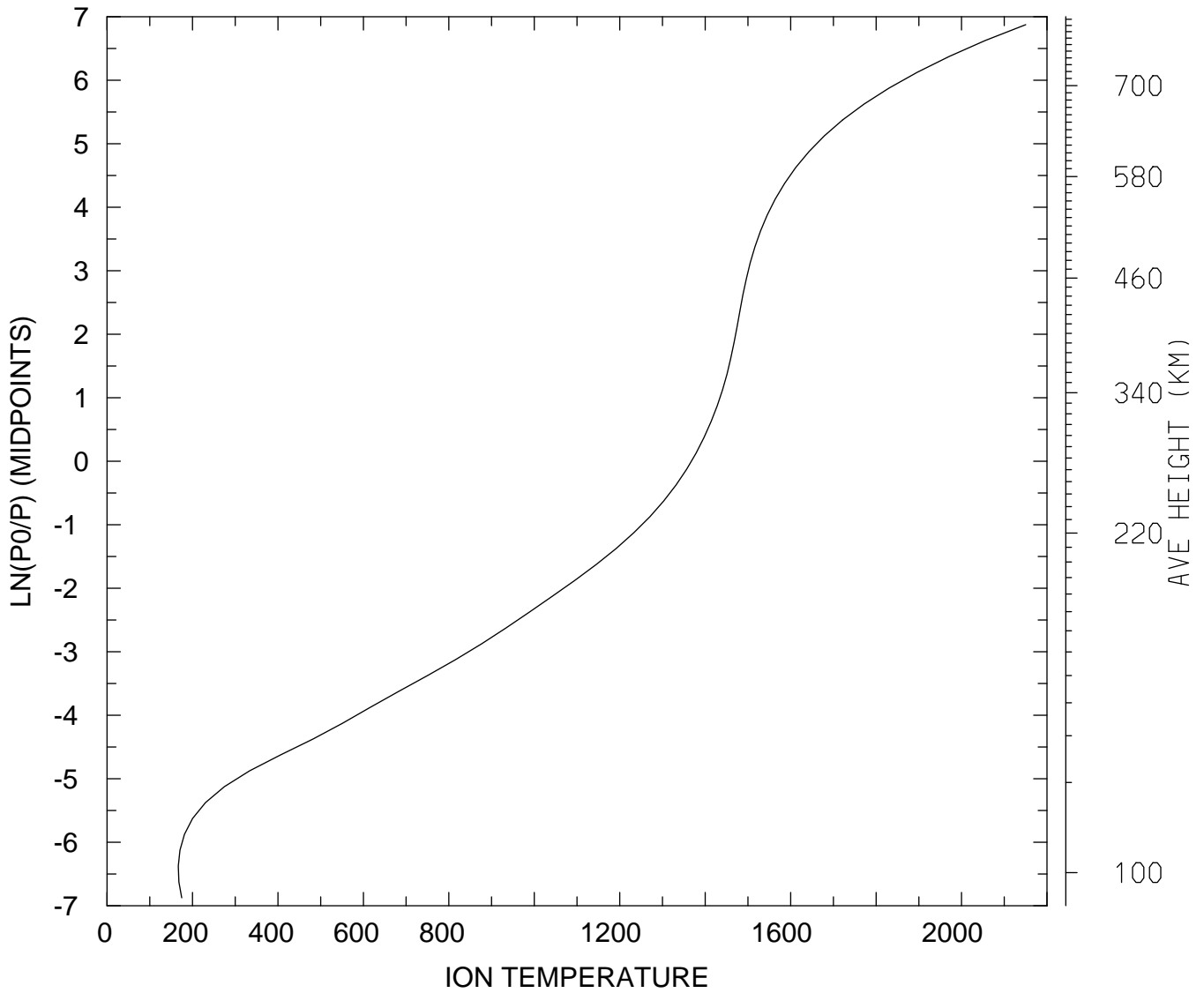
MIN,MAX= 1.6374E+02 2.6236E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



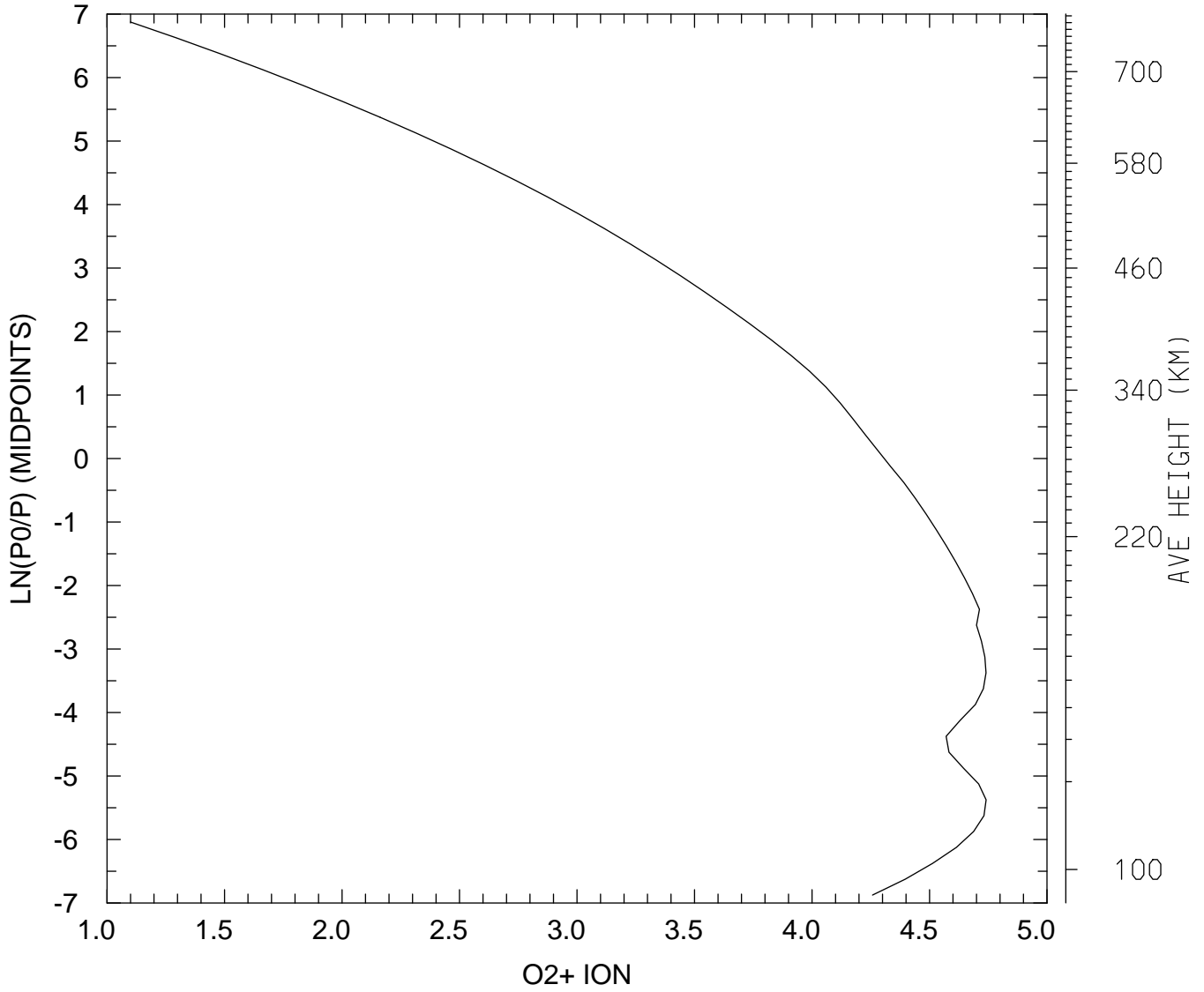
MIN,MAX= 1.6327E+02 2.3120E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

ION TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



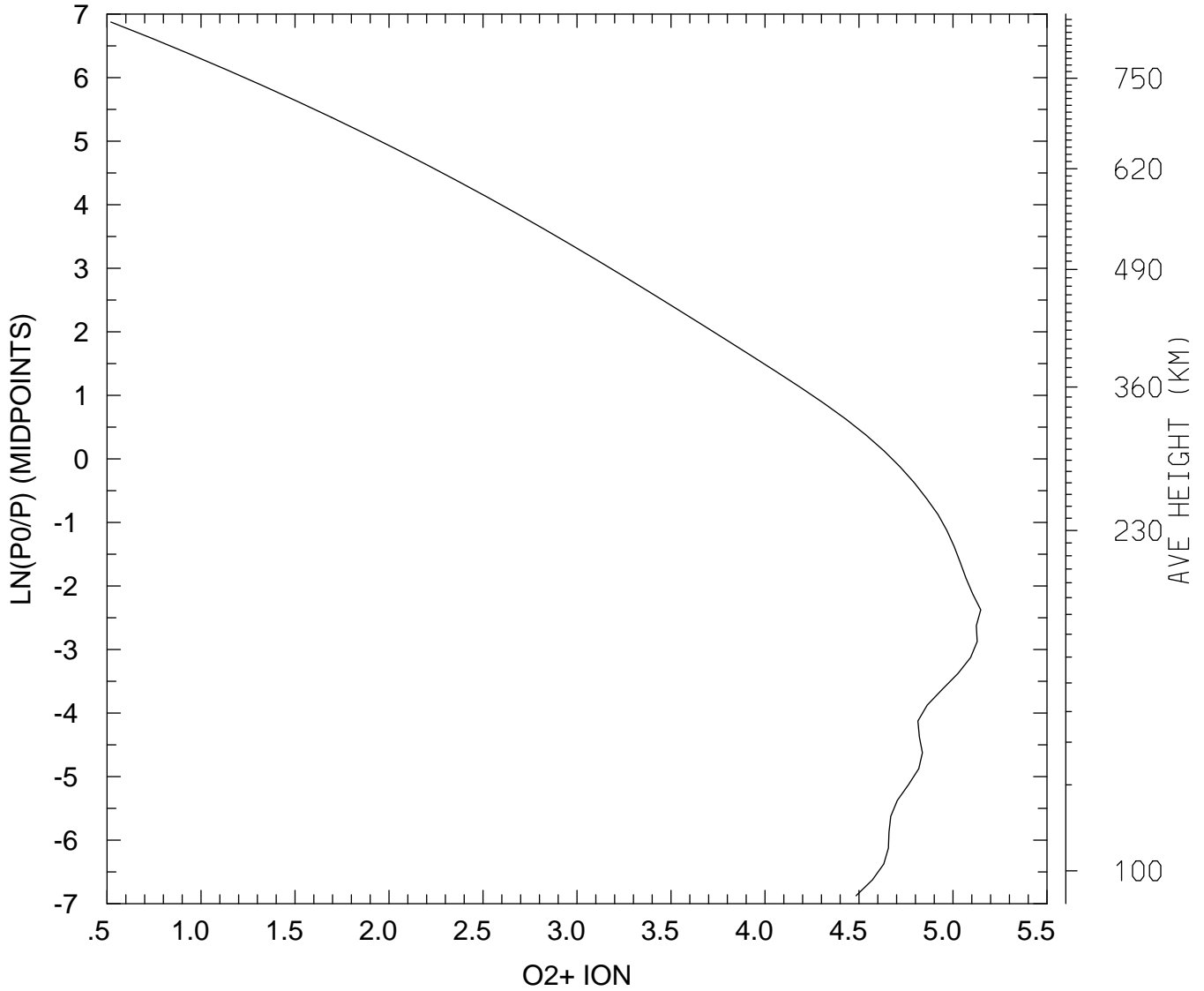
MIN,MAX= 1.6675E+02 2.1503E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



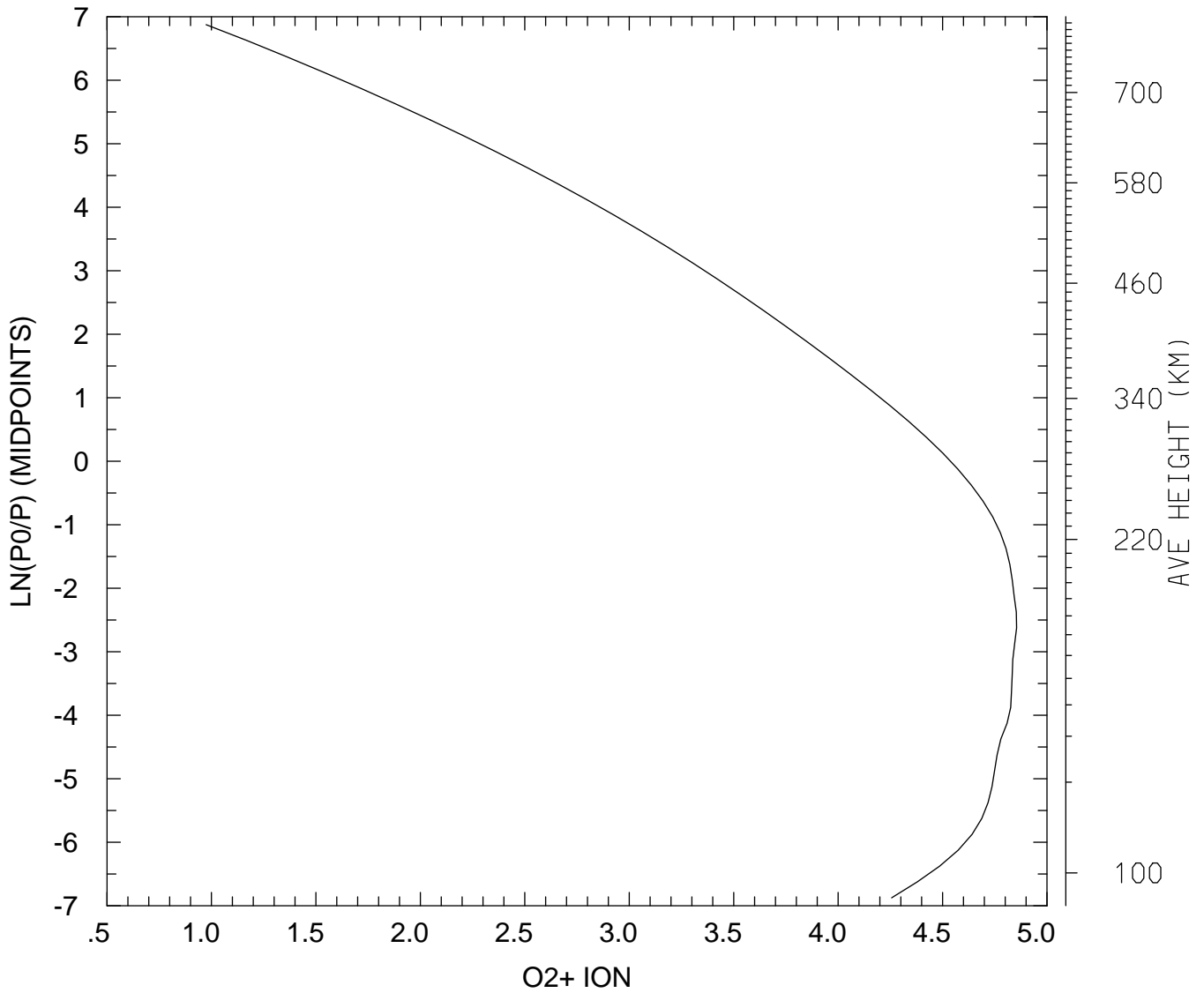
MIN,MAX= 1.2580E+01 5.5063E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



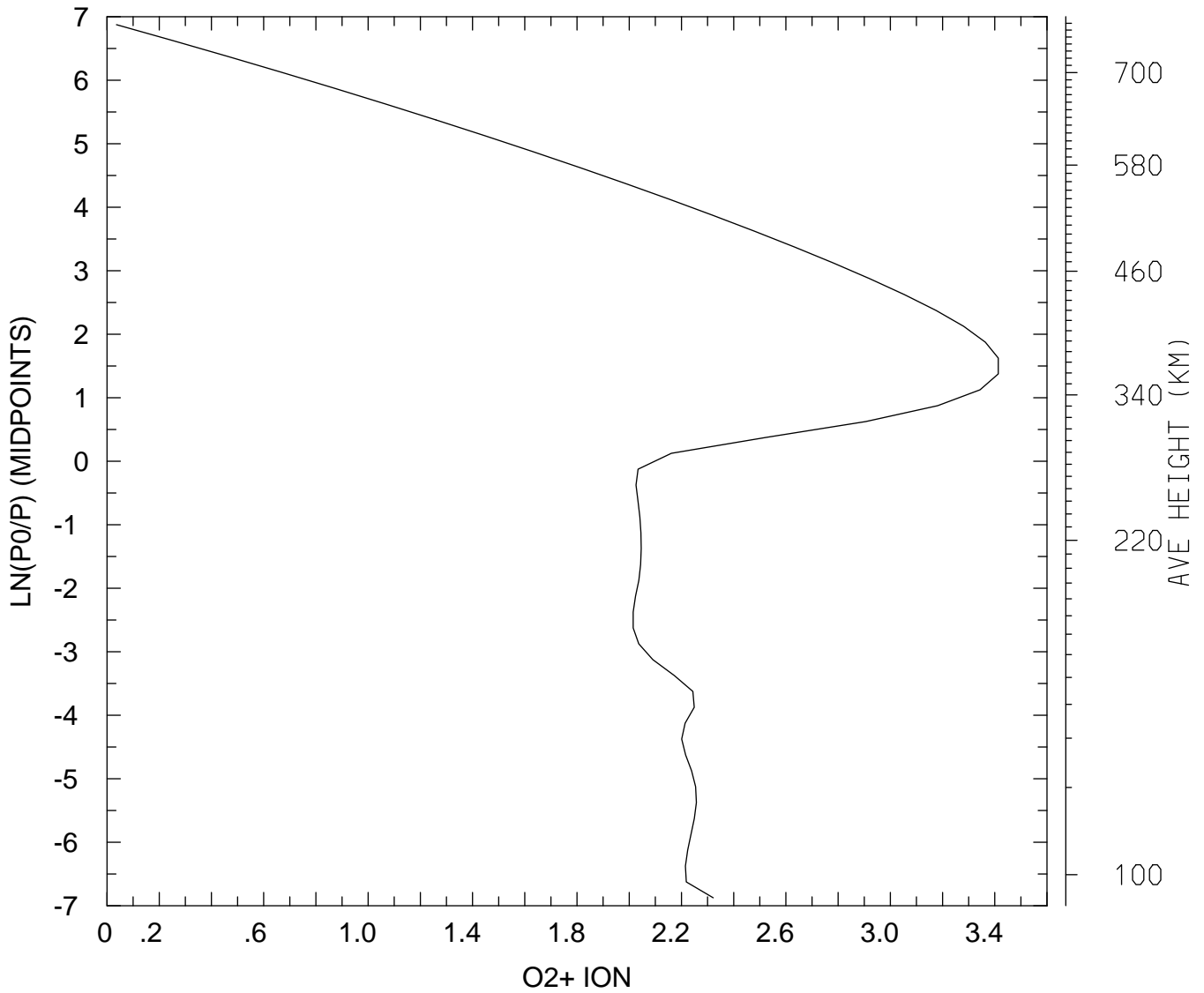
MIN,MAX= 3.3143E+00 1.4040E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -61.25 ZONAL MEANS



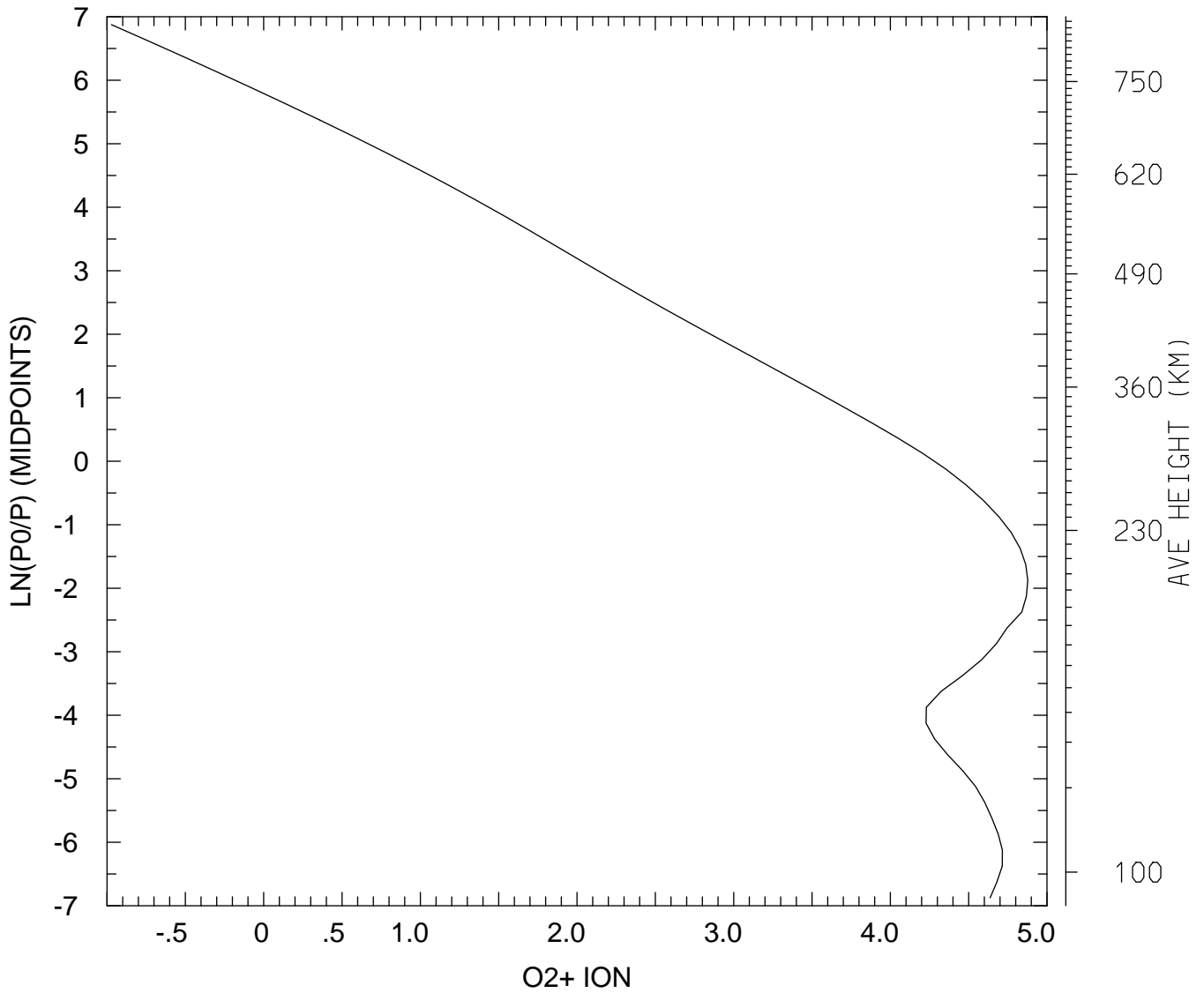
MIN,MAX= 9.4274E+00 7.1544E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



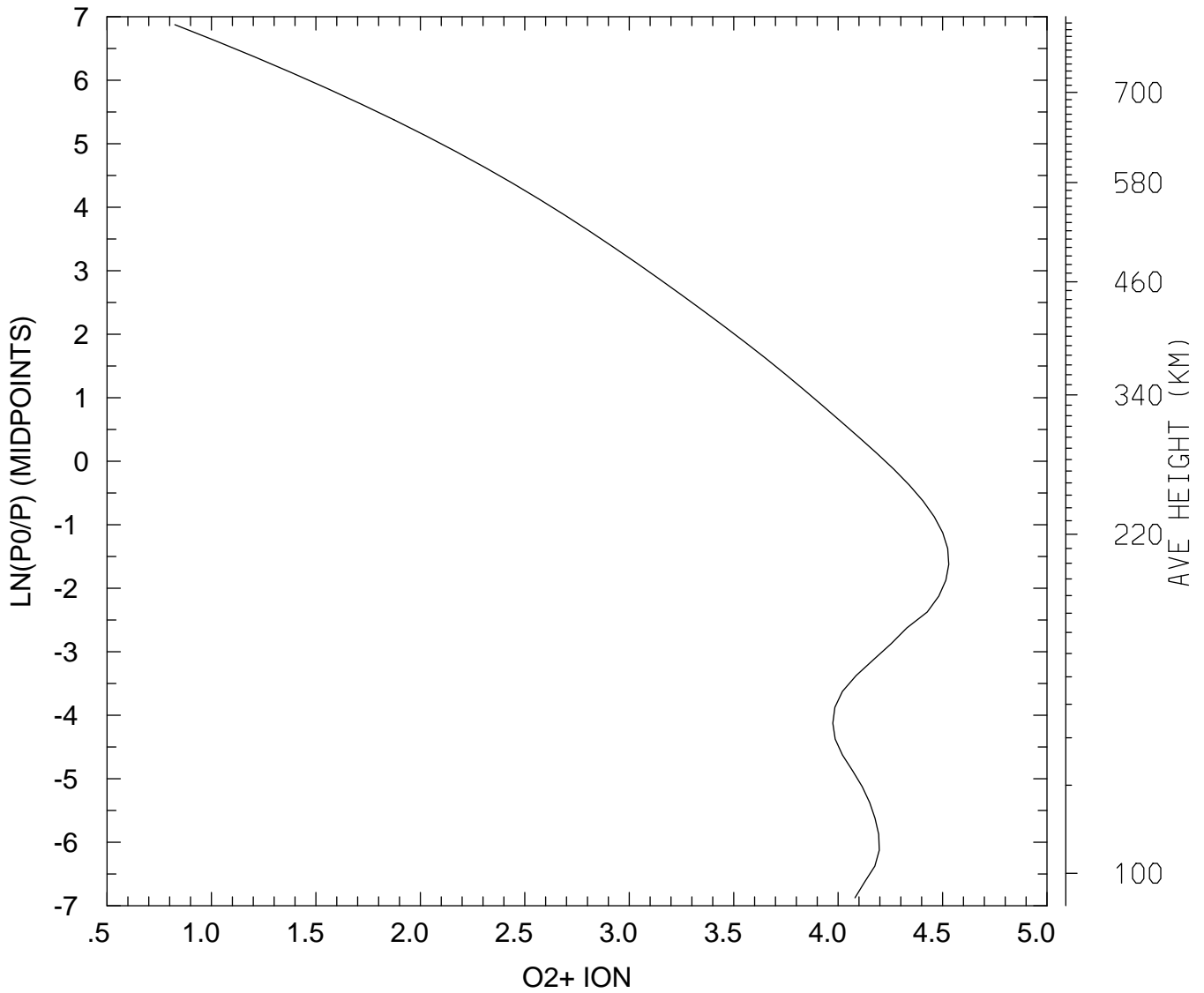
MIN,MAX= 1.0861E+00 2.5892E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



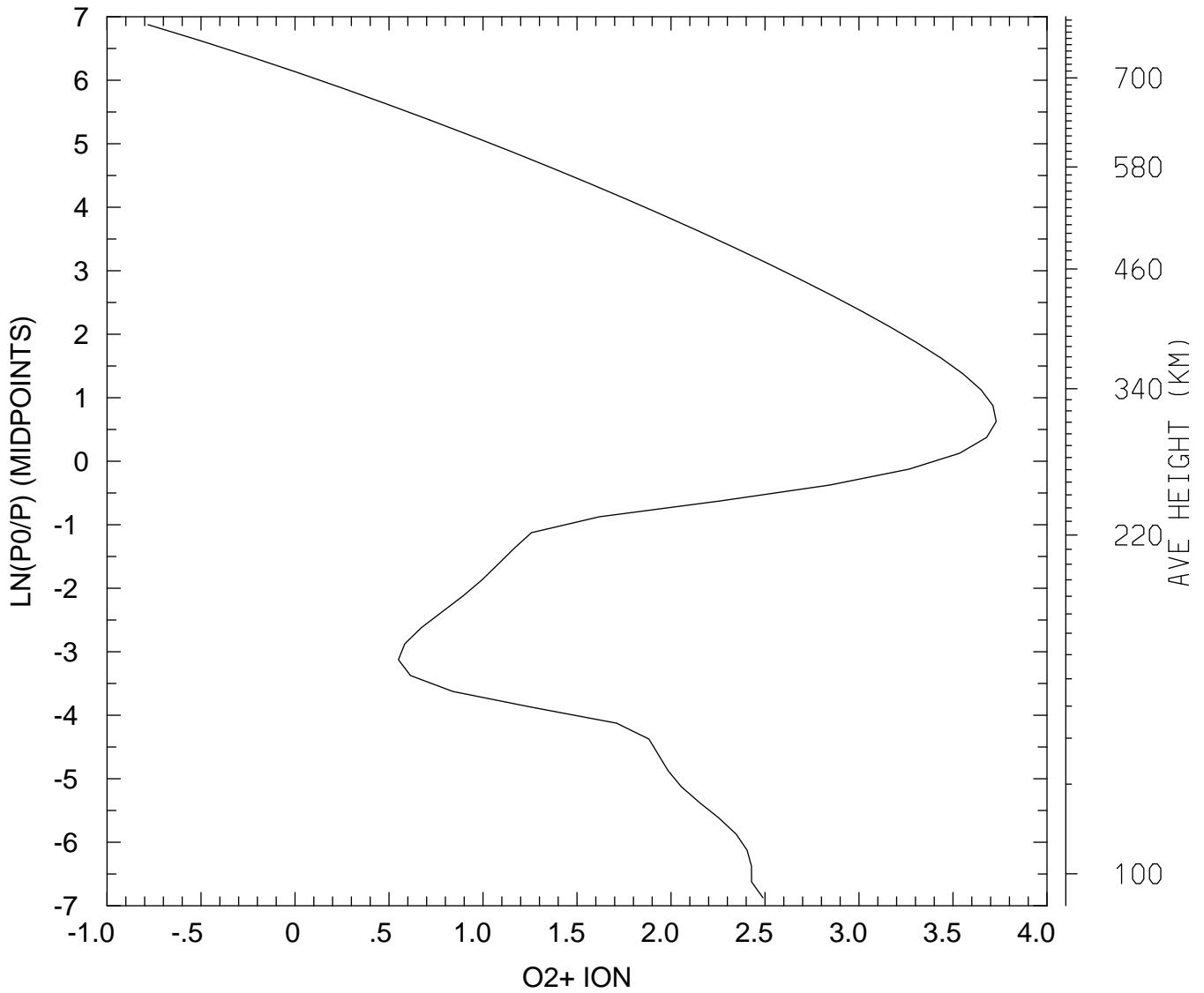
MIN,MAX= 1.0664E-01 7.5307E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -41.25 ZONAL MEANS



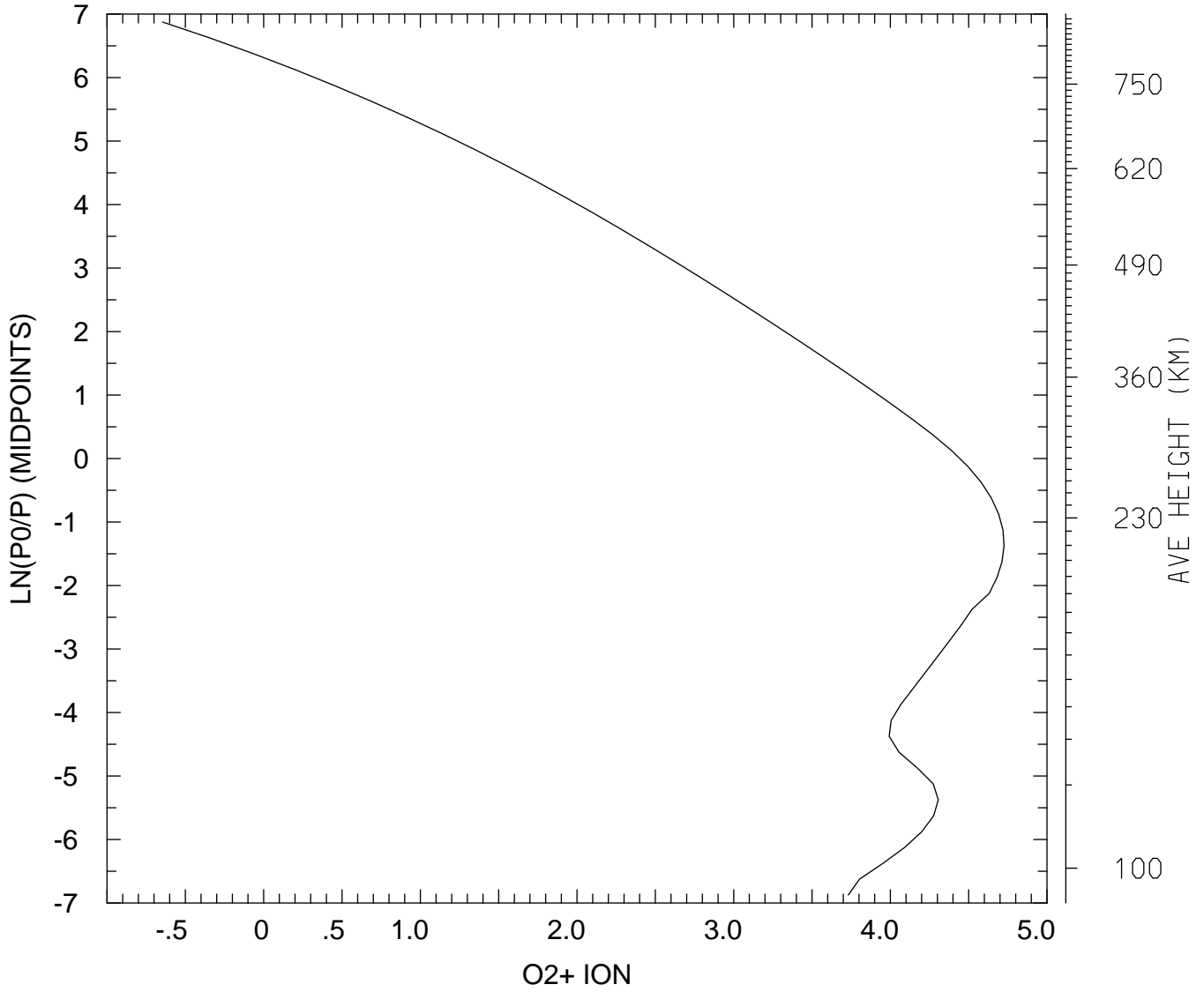
MIN,MAX= 6.6811E+00 3.3875E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



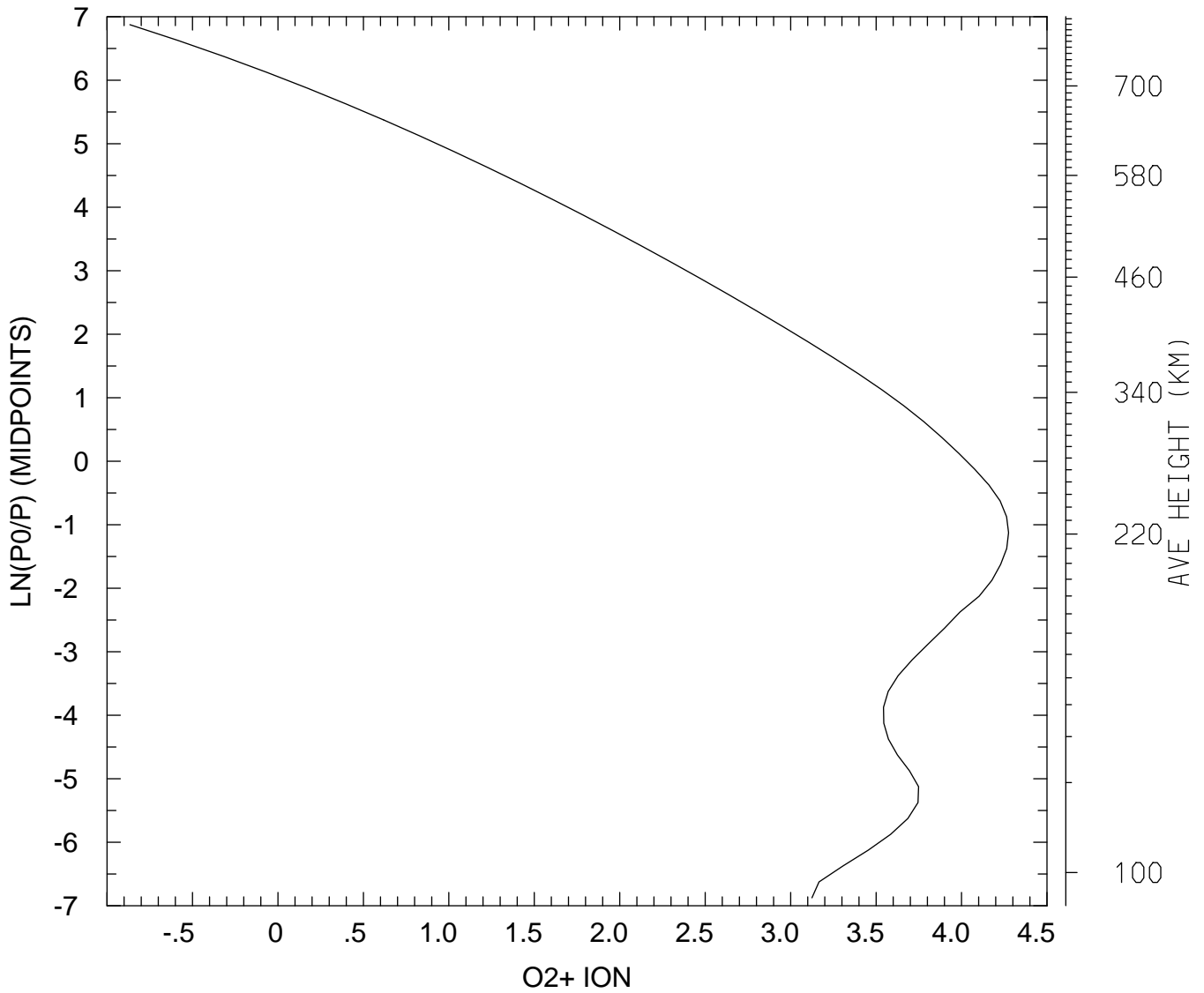
MIN,MAX= 1.6518E-01 5.3638E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



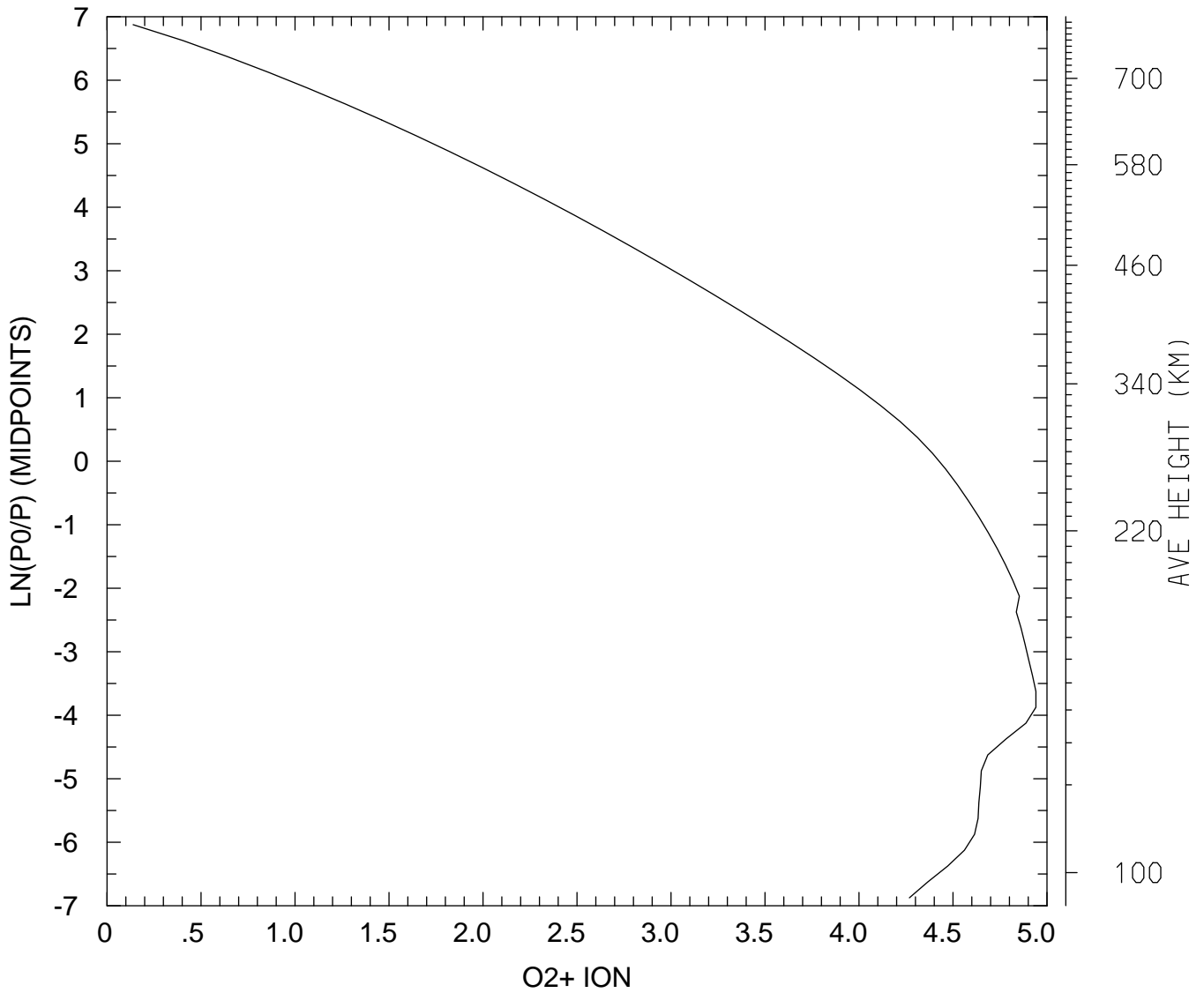
MIN,MAX= 2.2628E-01 5.3184E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



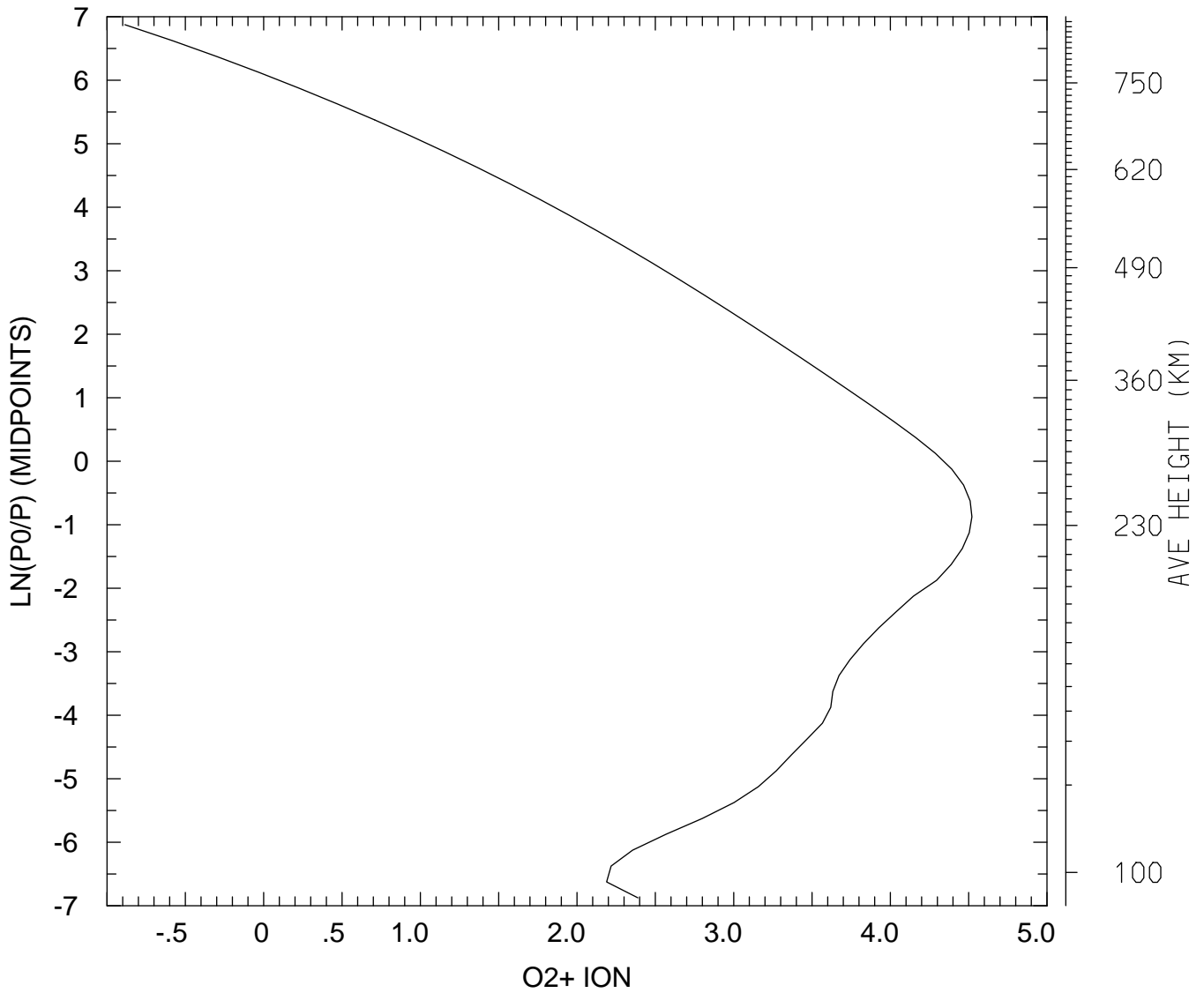
MIN,MAX= 1.3598E-01 1.8830E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



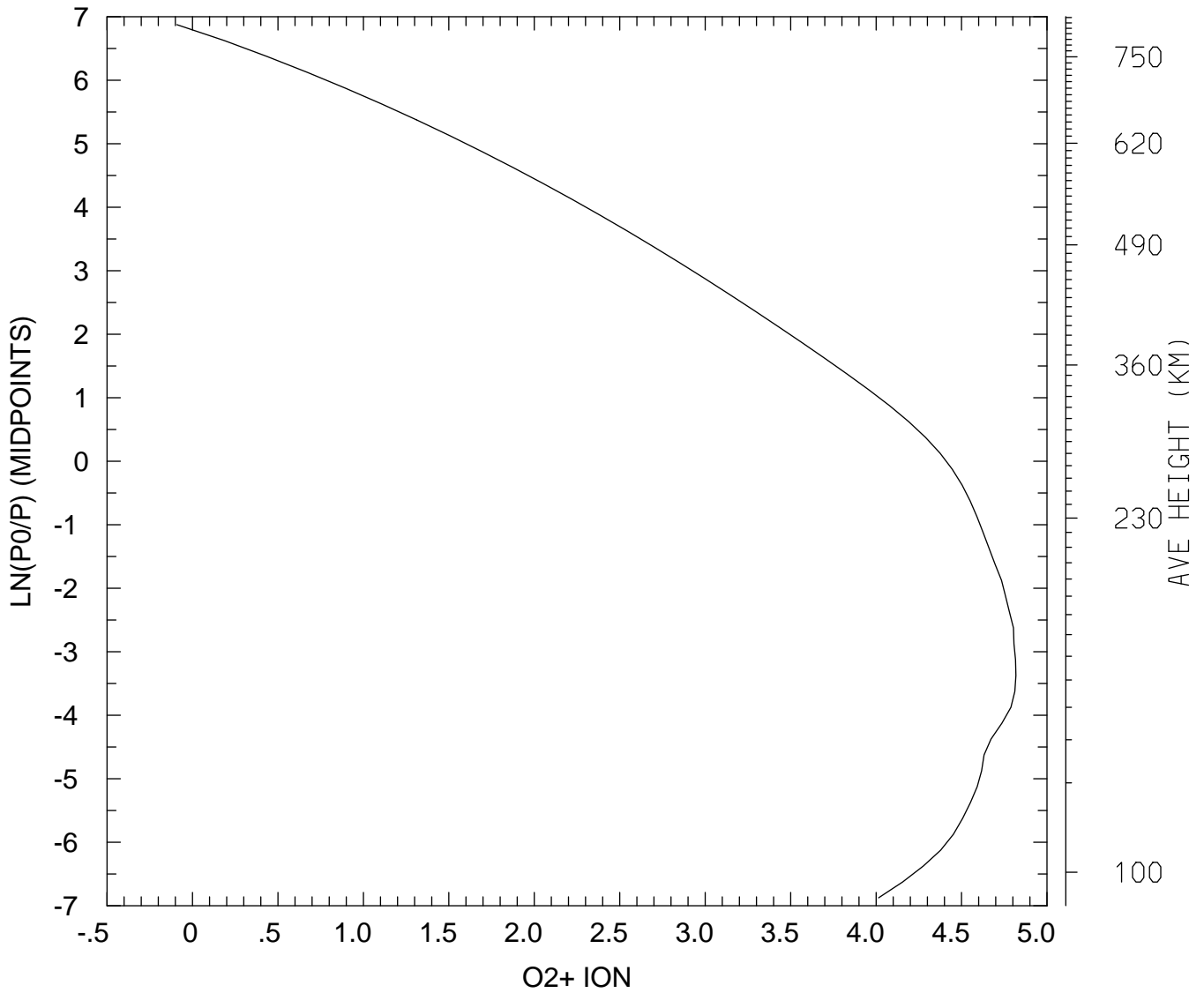
MIN,MAX= 1.3759E+00 8.7307E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



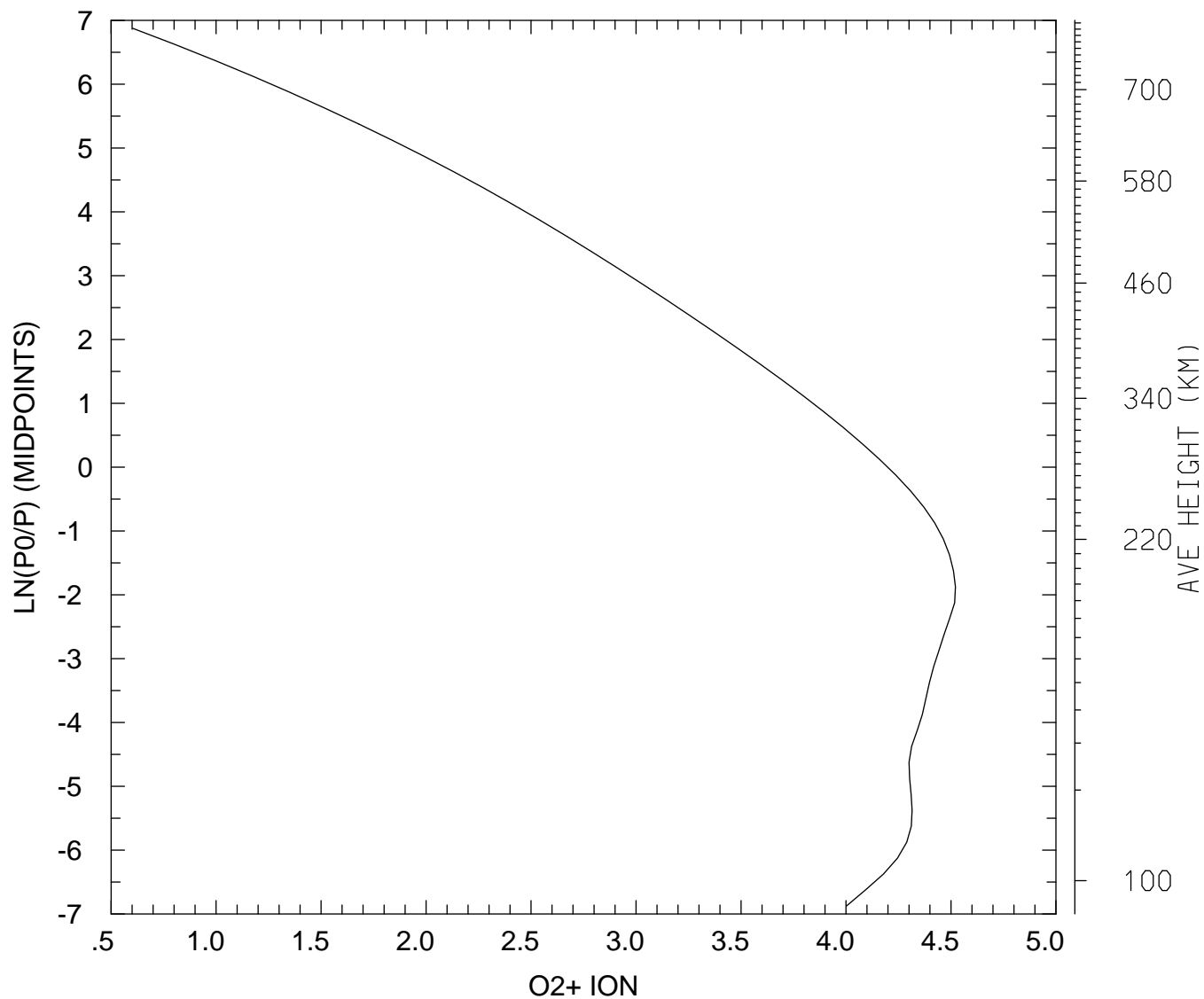
MIN,MAX= 1.2999E-01 3.3181E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



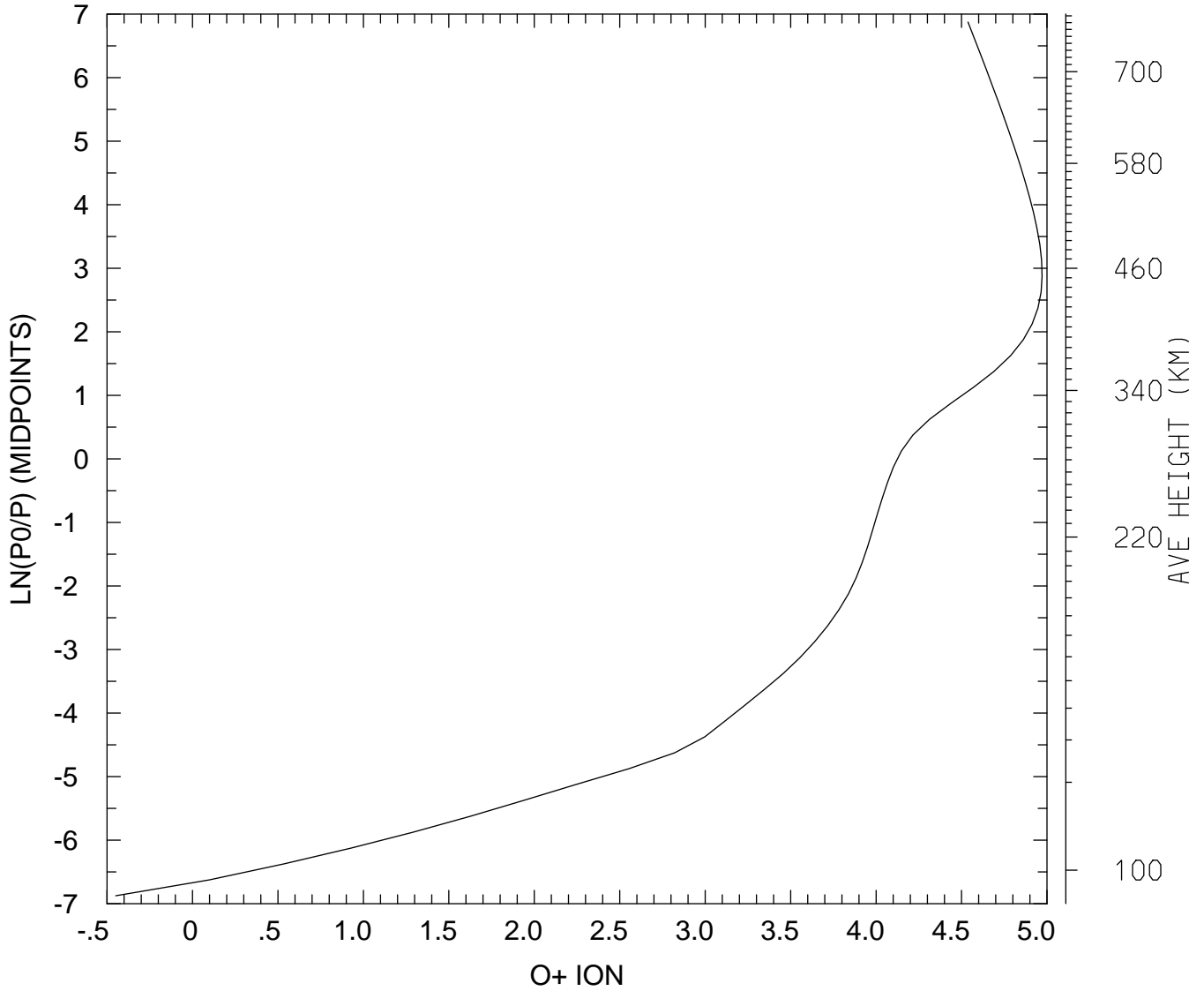
MIN,MAX= 8.1103E-01 6.5812E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 GLOBAL MEANS



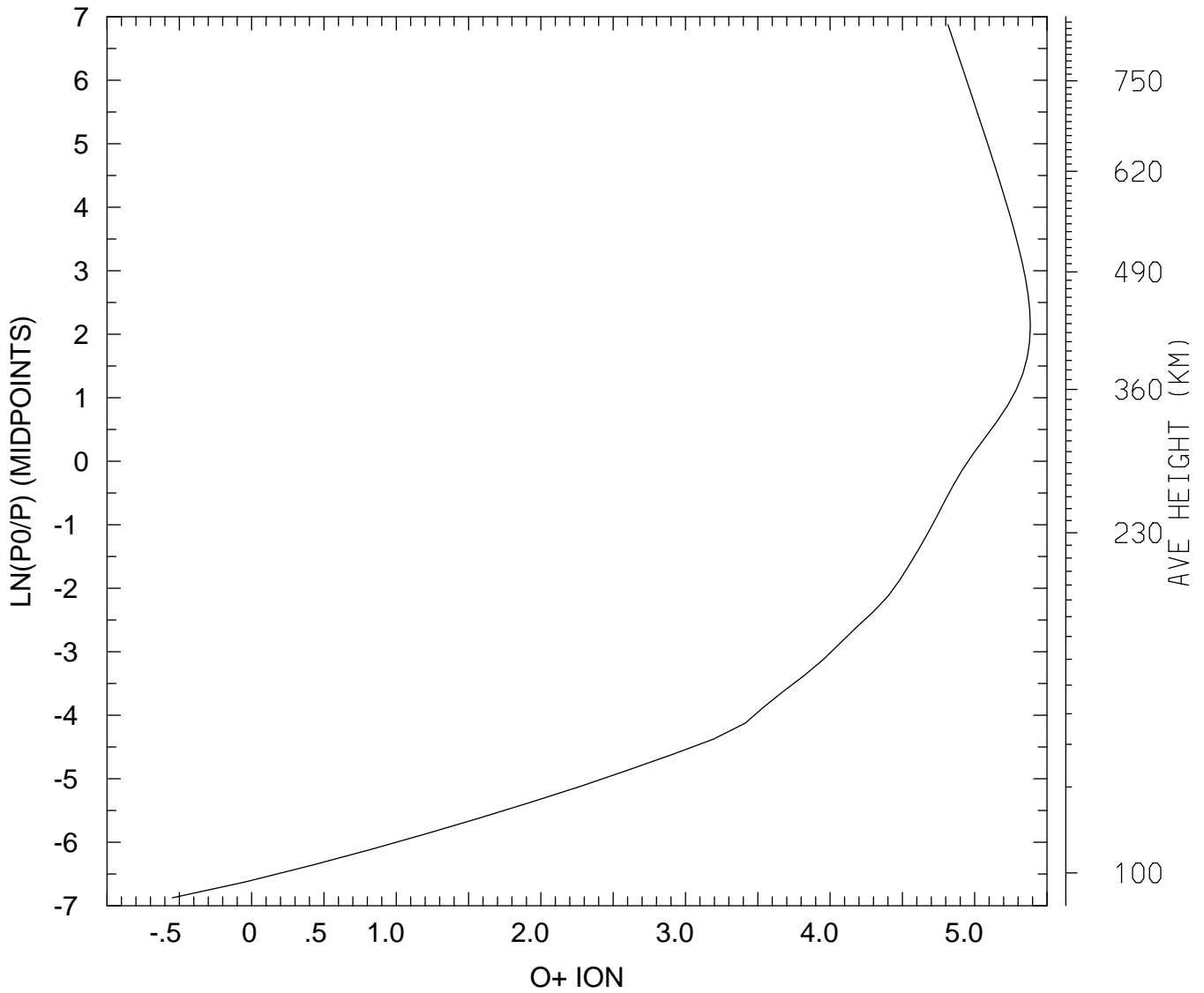
MIN,MAX= 4.0122E+00 3.3212E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



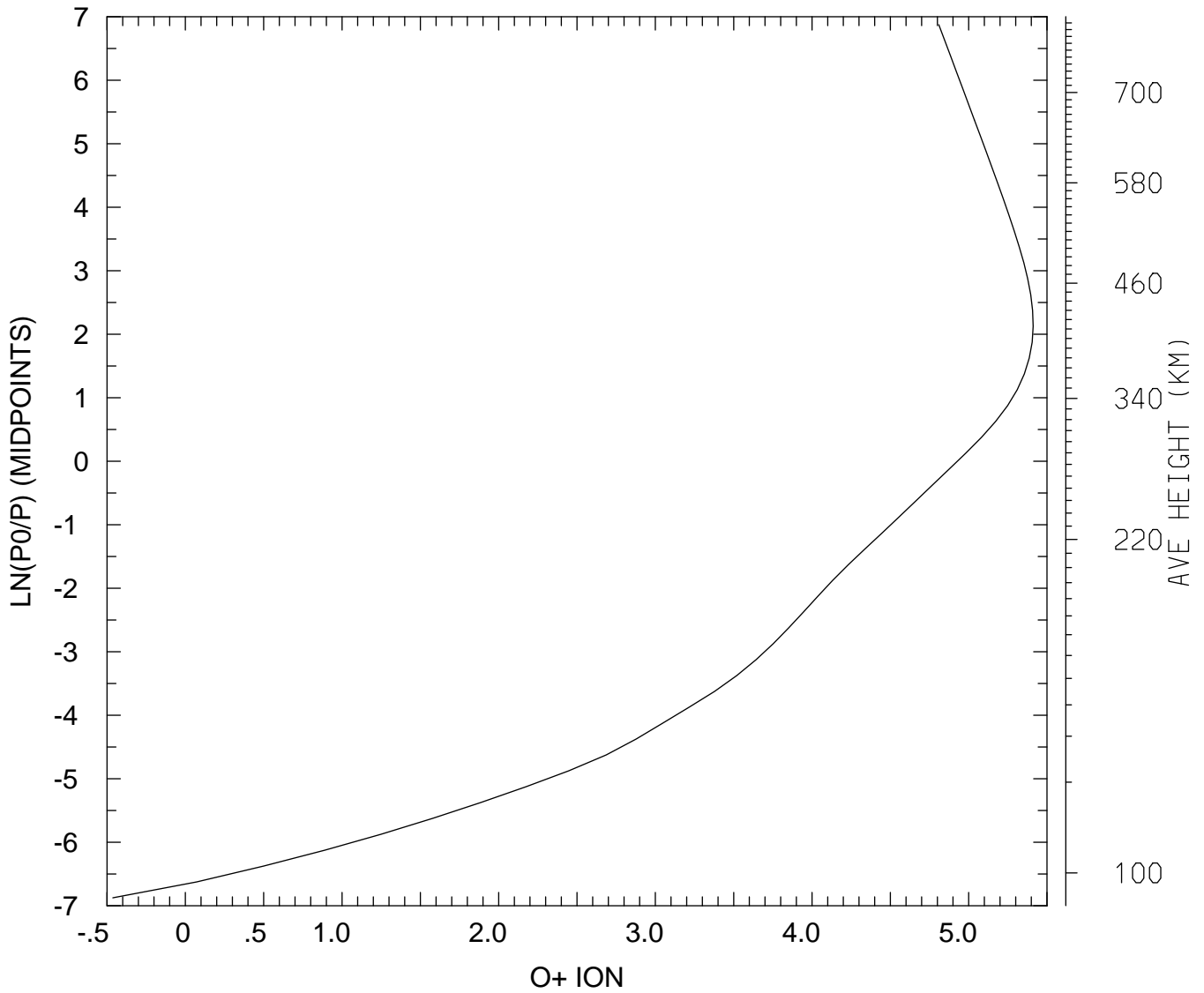
MIN,MAX= 3.5548E-01 9.3613E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



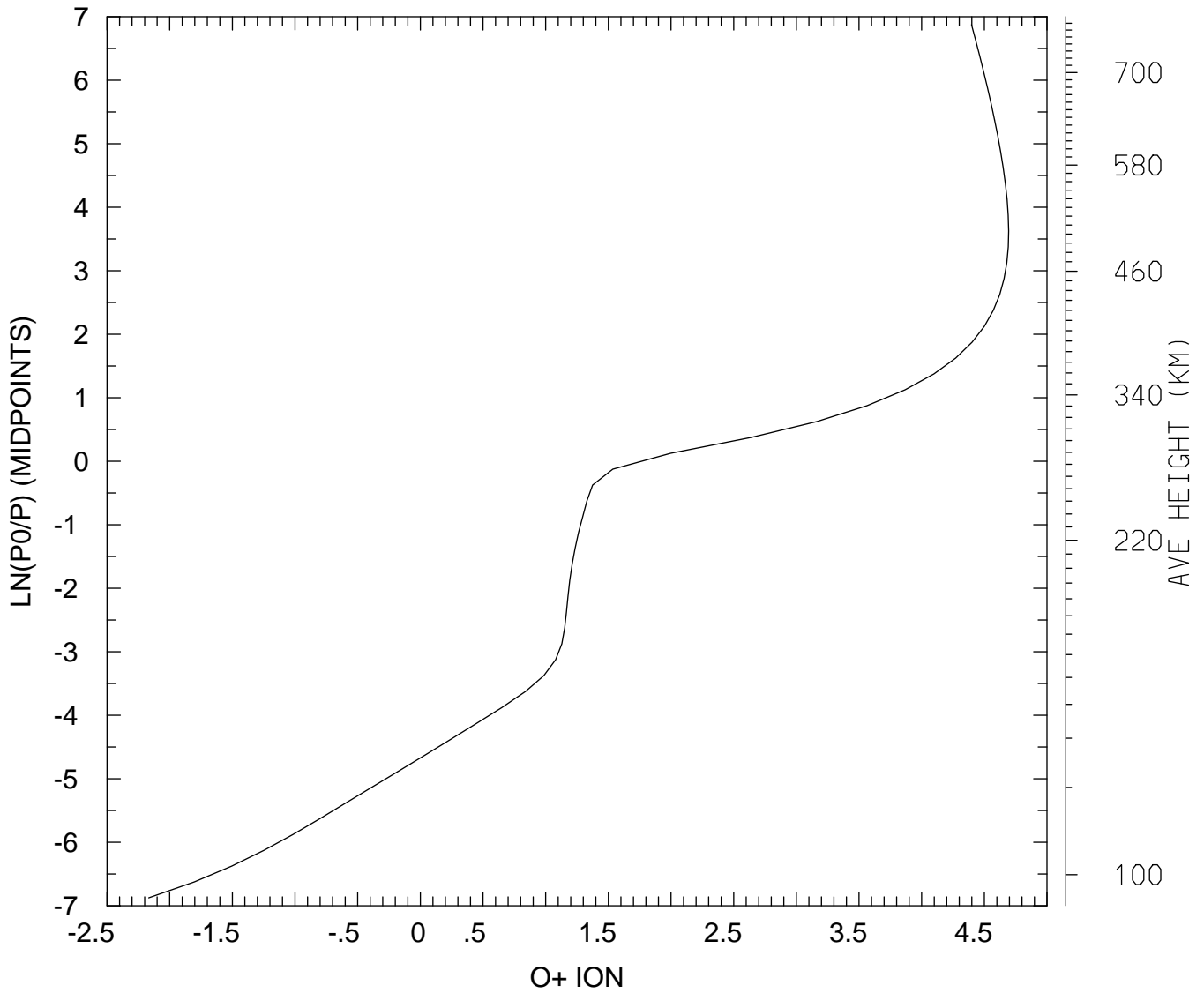
MIN,MAX= 2.8273E-01 2.4247E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -61.25 ZONAL MEANS



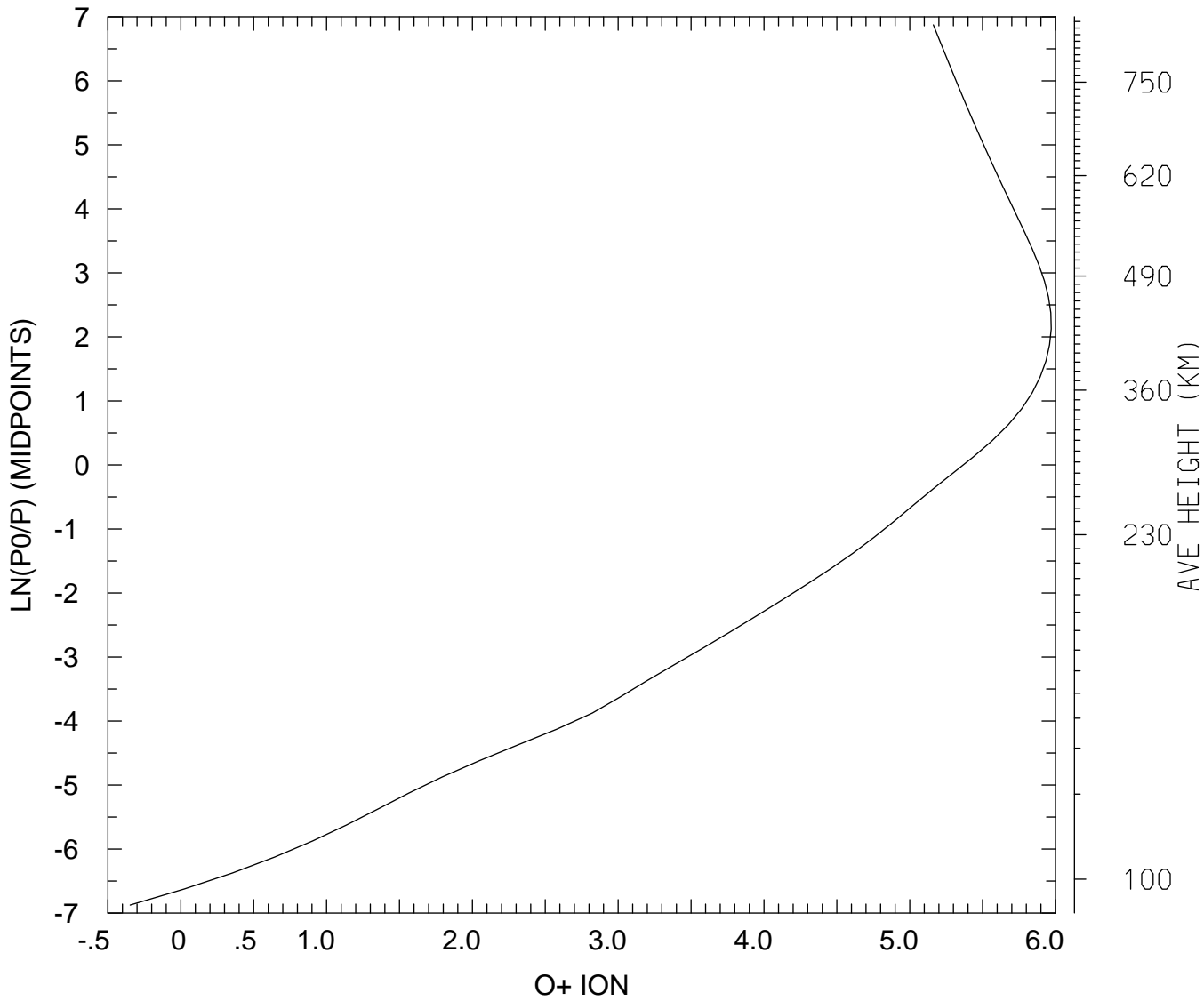
MIN,MAX= 3.4435E-01 2.5802E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



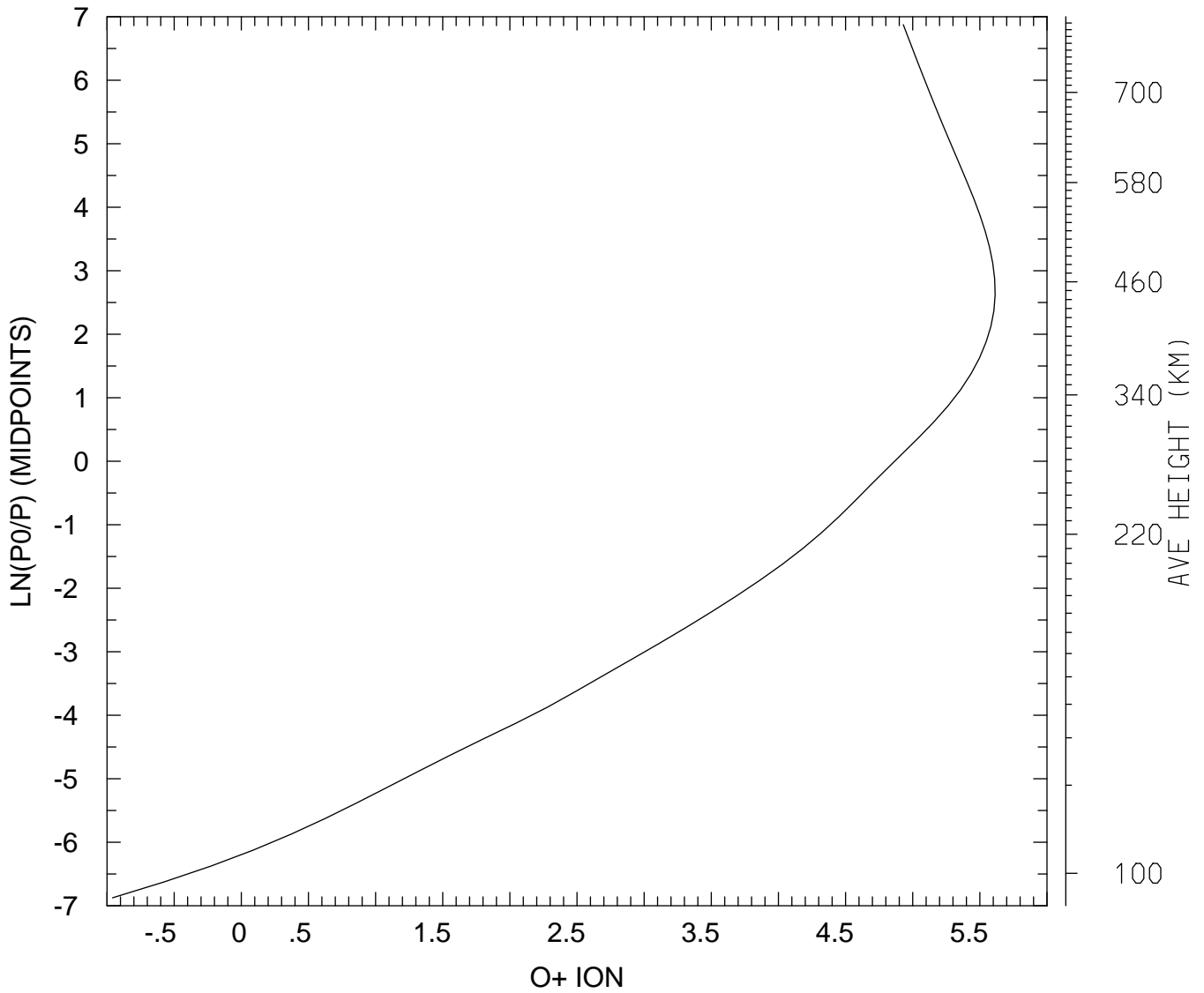
MIN,MAX= 6.7976E-03 4.9403E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



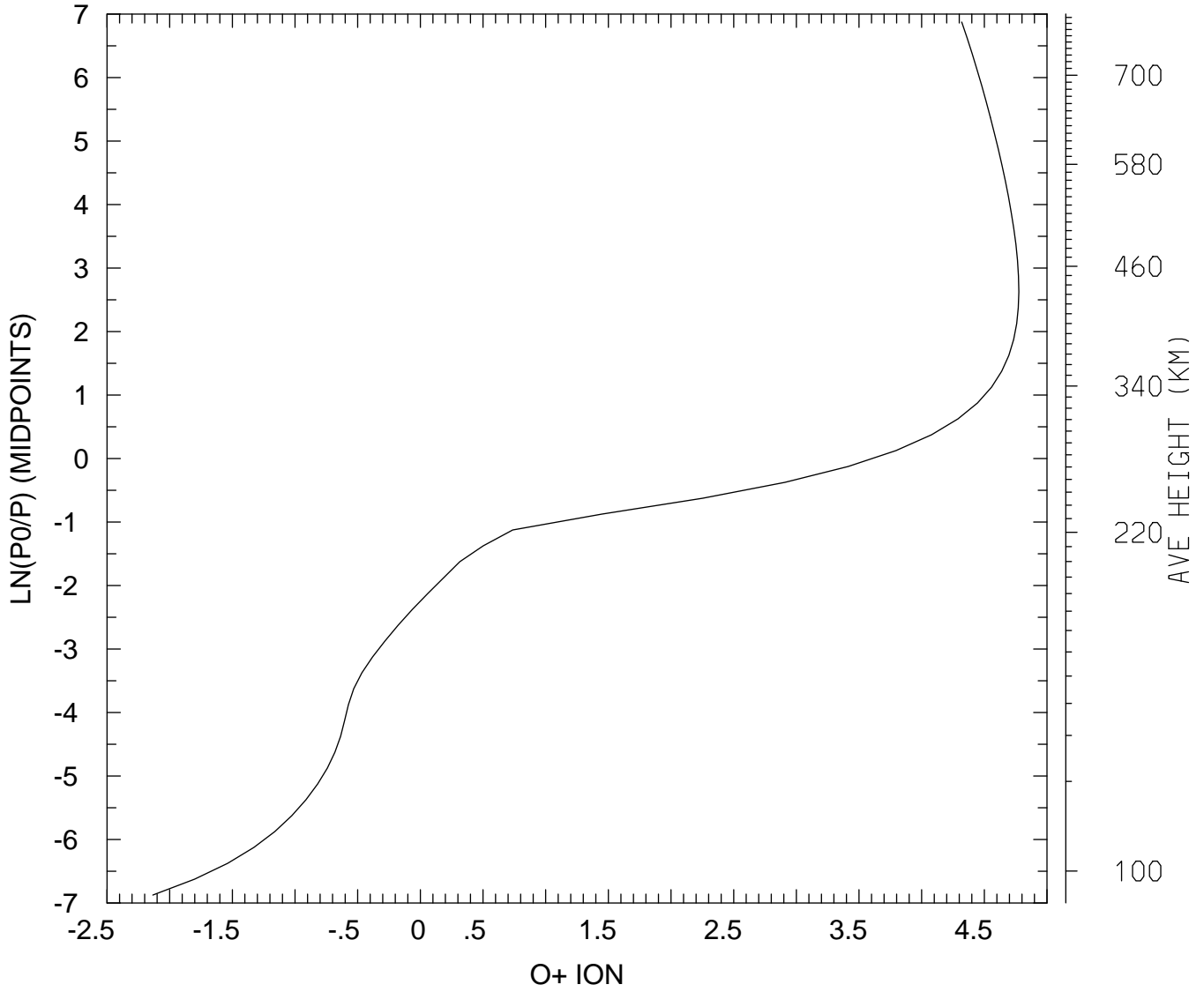
MIN,MAX= 4.4961E-01 9.3382E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -41.25 ZONAL MEANS



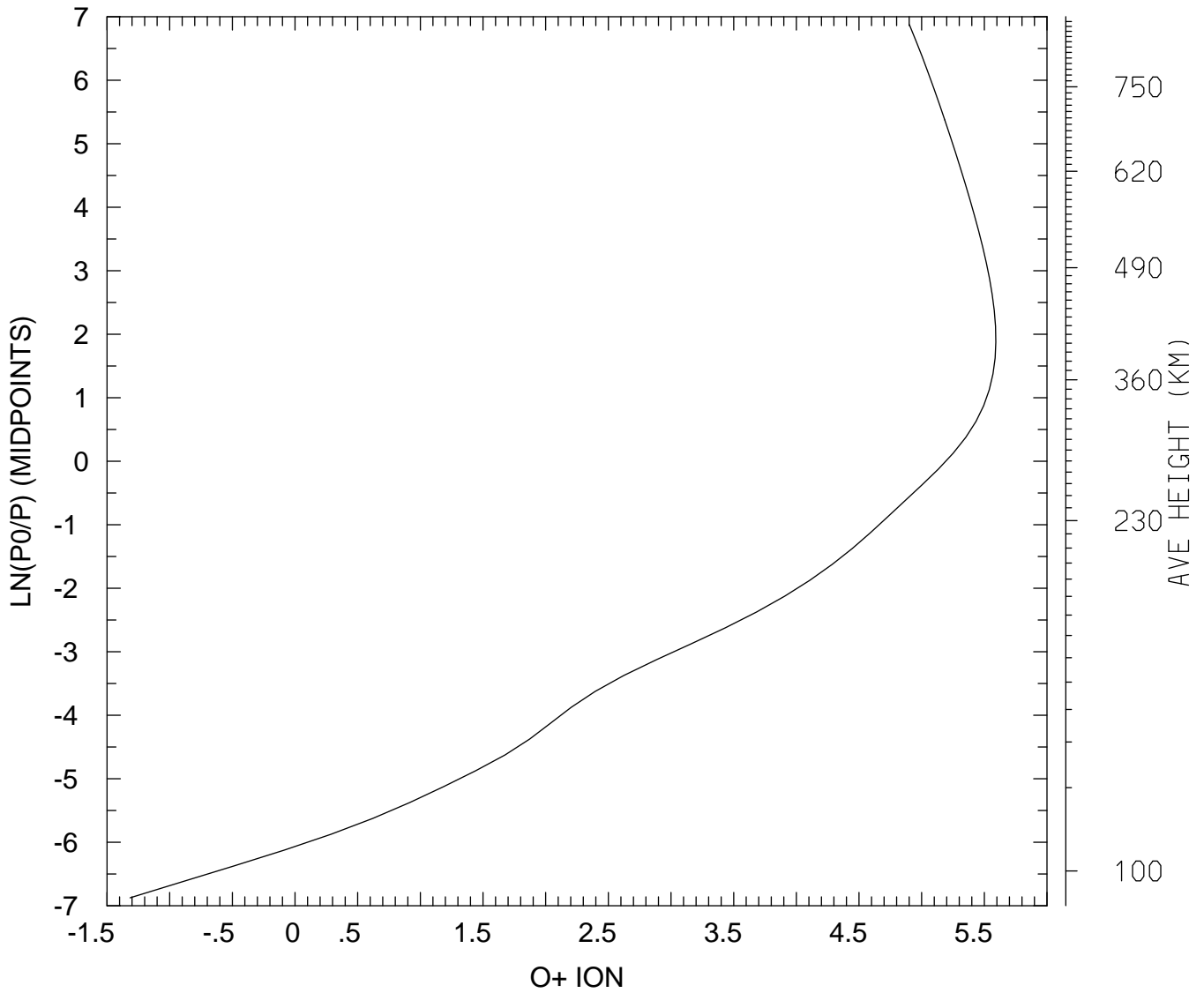
MIN,MAX= 1.0991E-01 4.1113E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



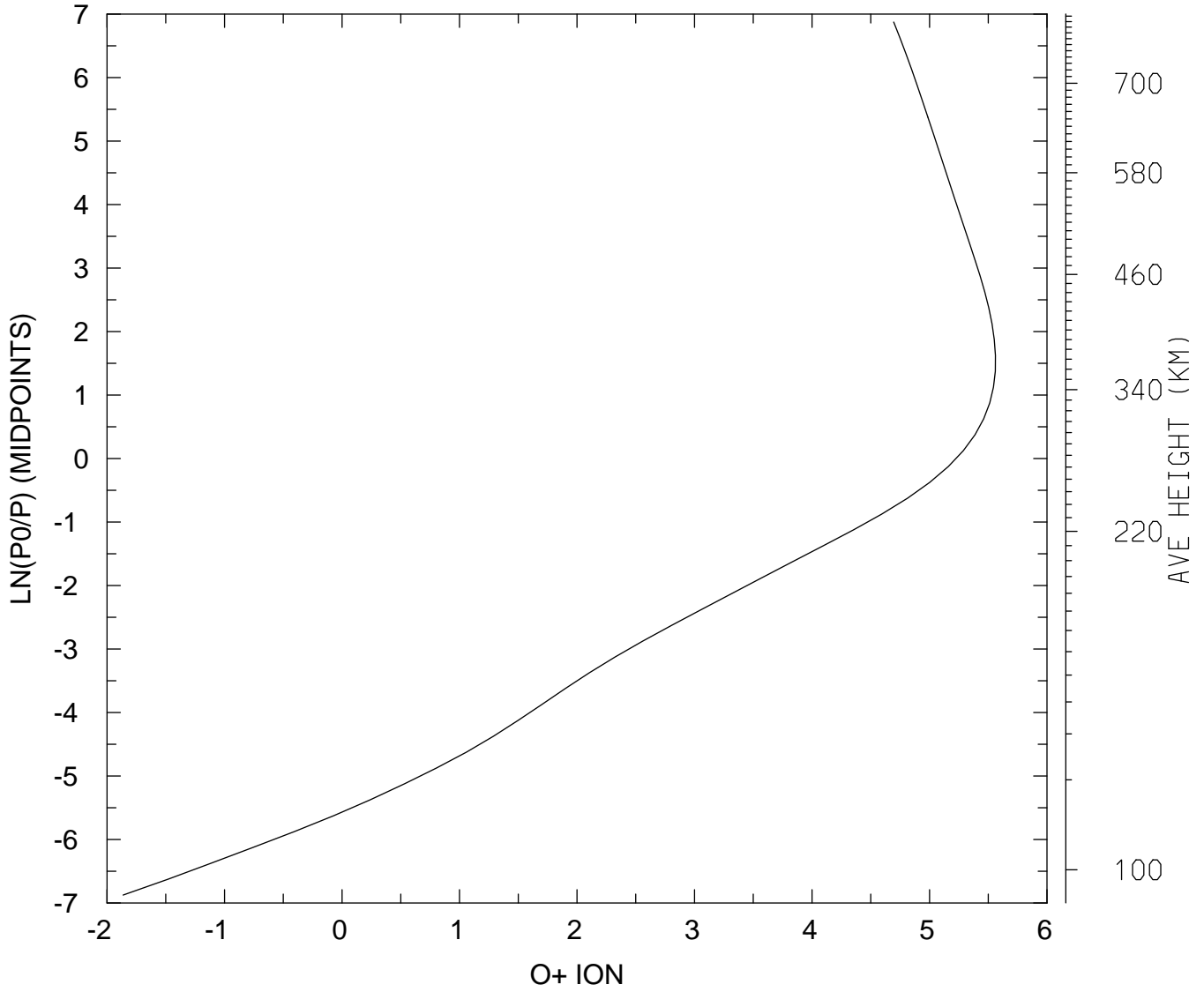
MIN,MAX= 7.3317E-03 5.9608E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



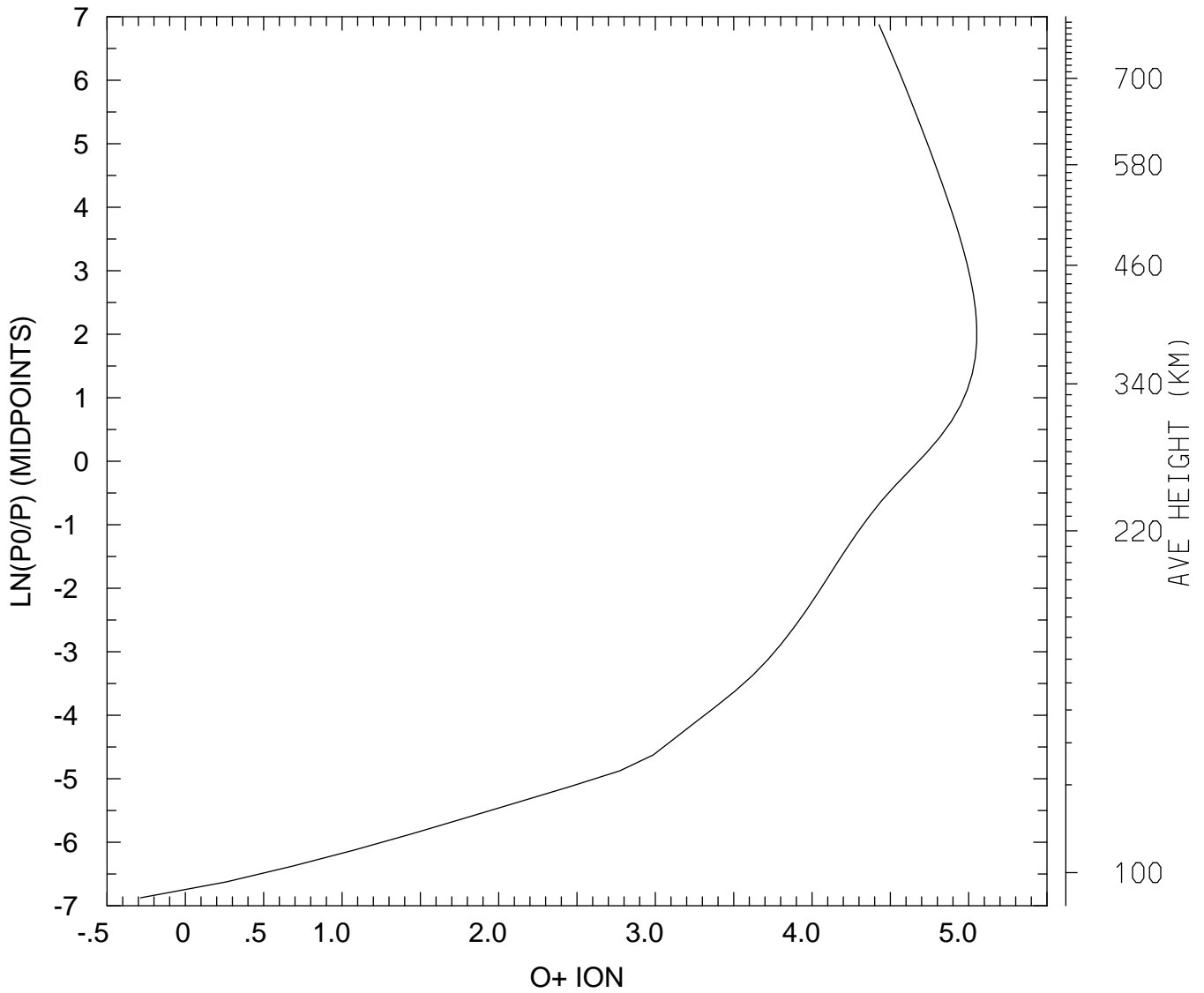
MIN,MAX= 4.8322E-02 3.9082E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



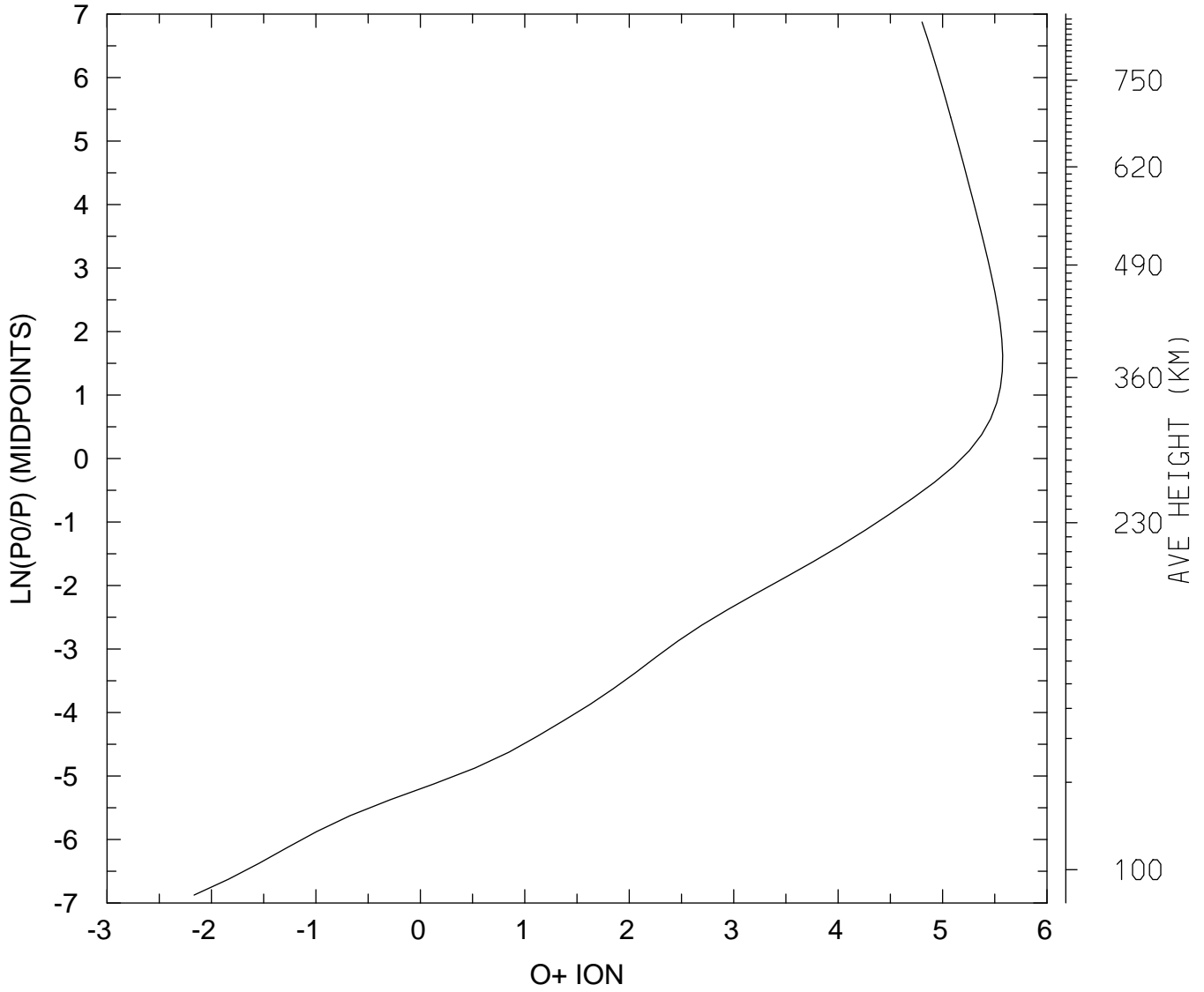
MIN,MAX= 1.3721E-02 3.6415E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



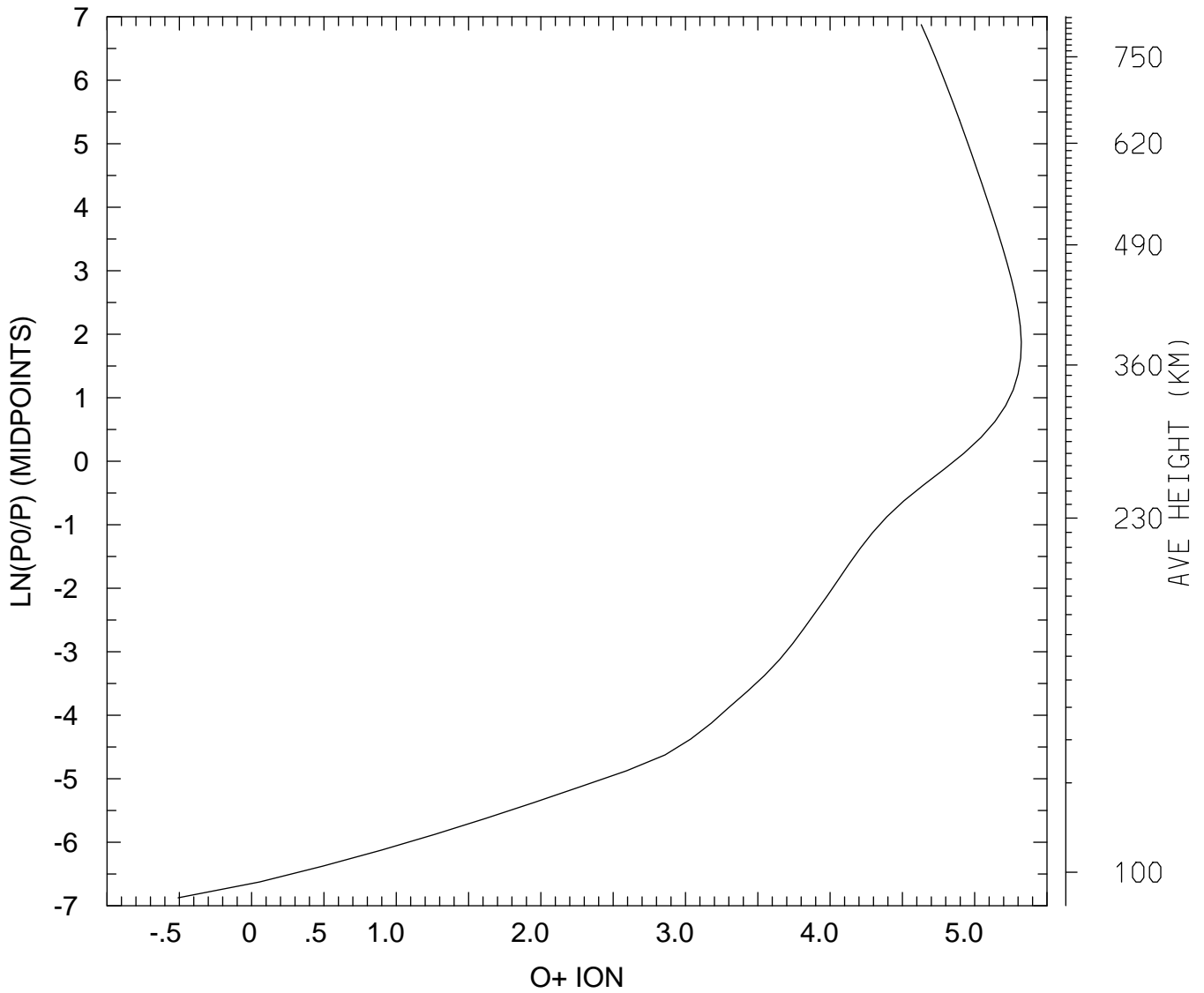
MIN,MAX= 5.1725E-01 1.1254E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



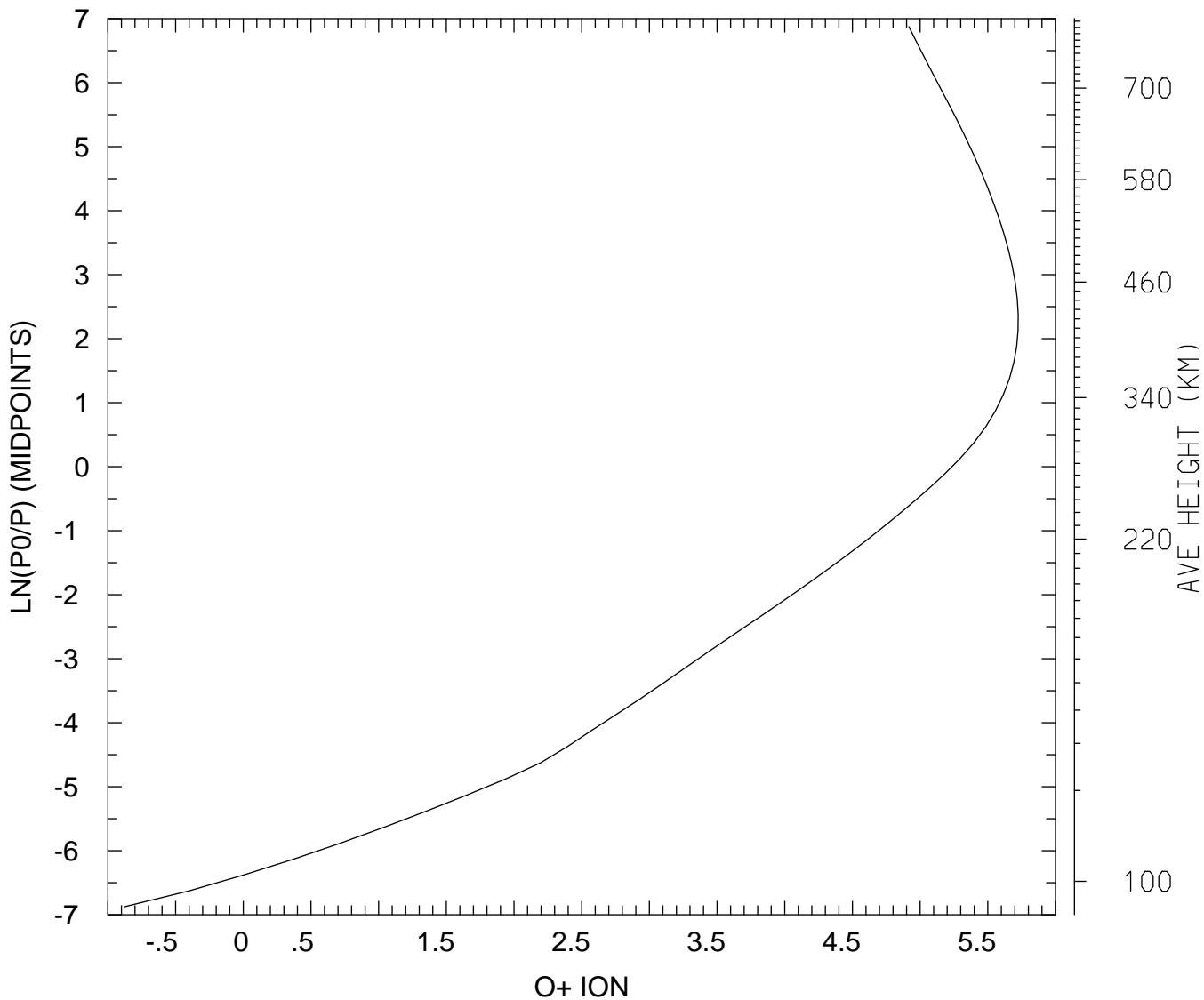
MIN,MAX= 6.8112E-03 3.7587E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



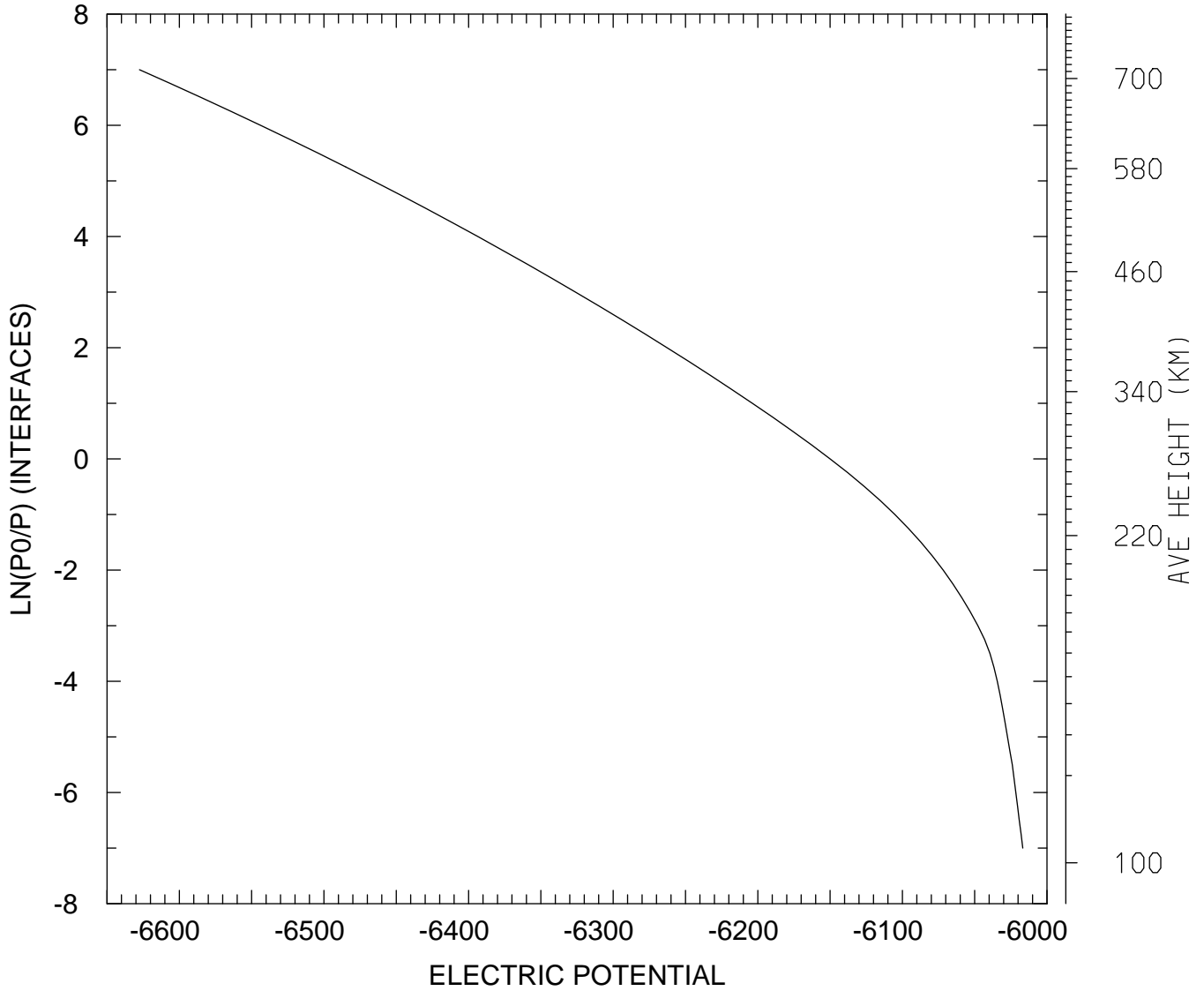
MIN,MAX= 3.0997E-01 2.1000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 GLOBAL MEANS



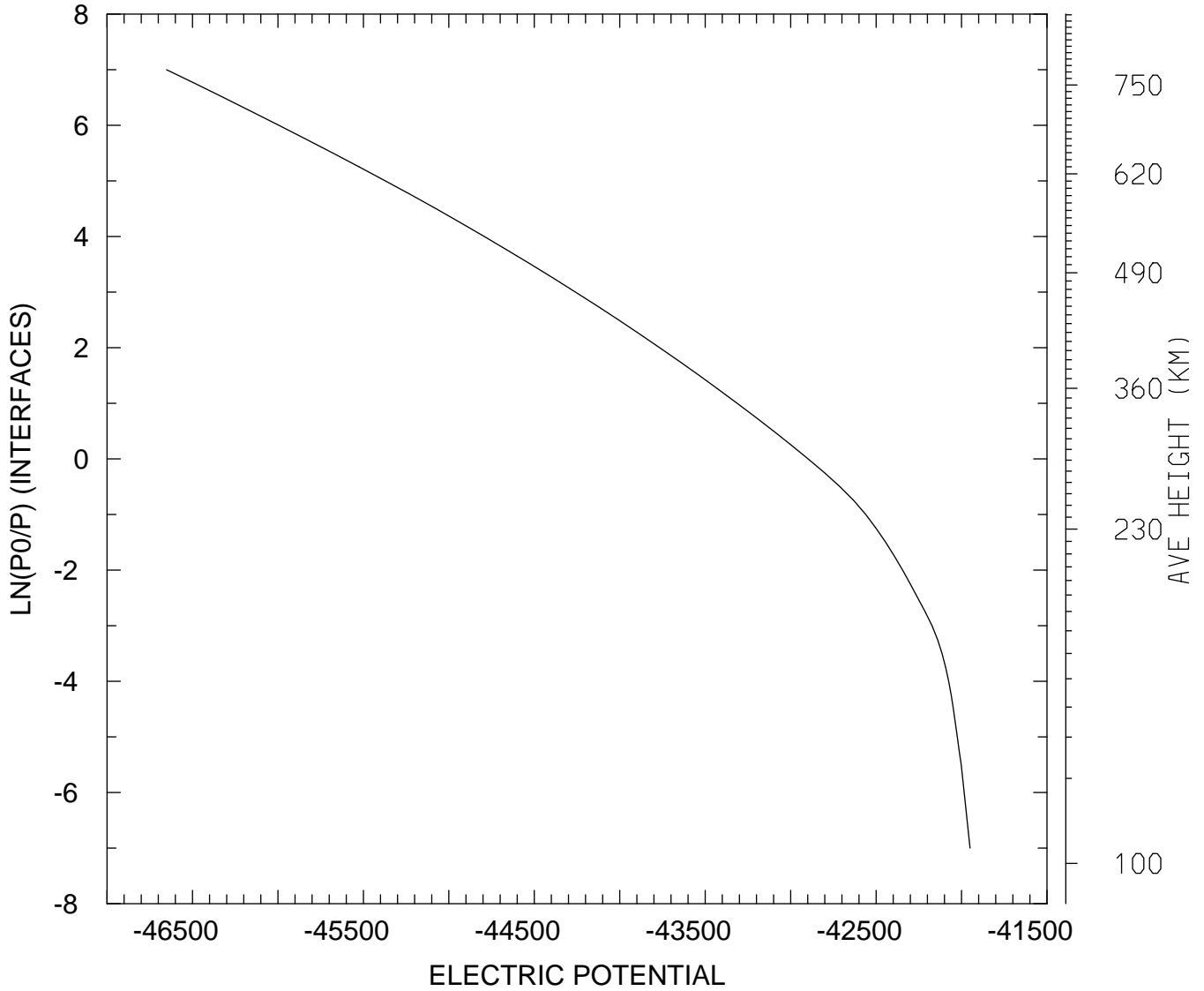
MIN,MAX= 1.3259E-01 5.3030E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



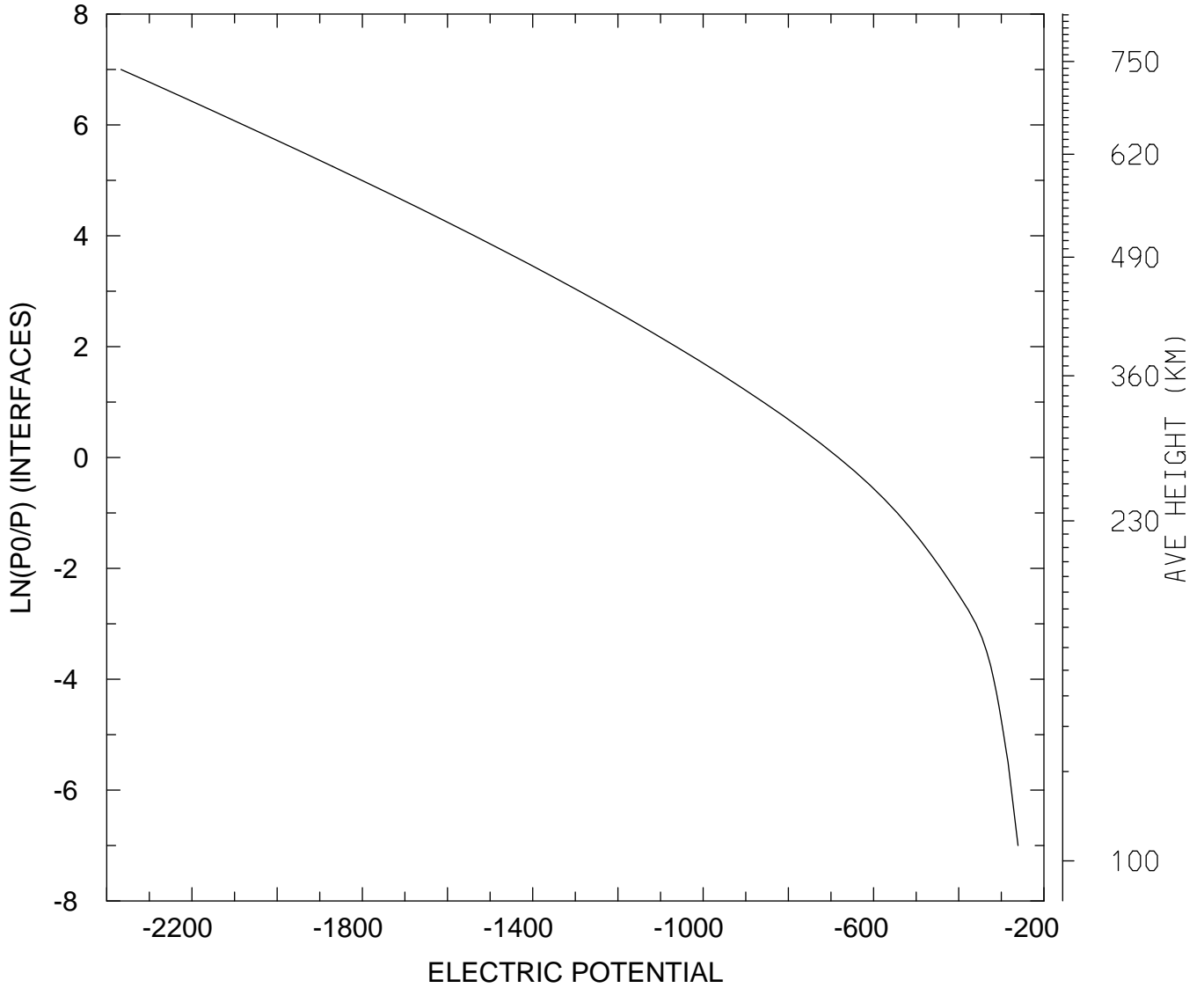
MIN,MAX= -6.6276E+03 -6.0167E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



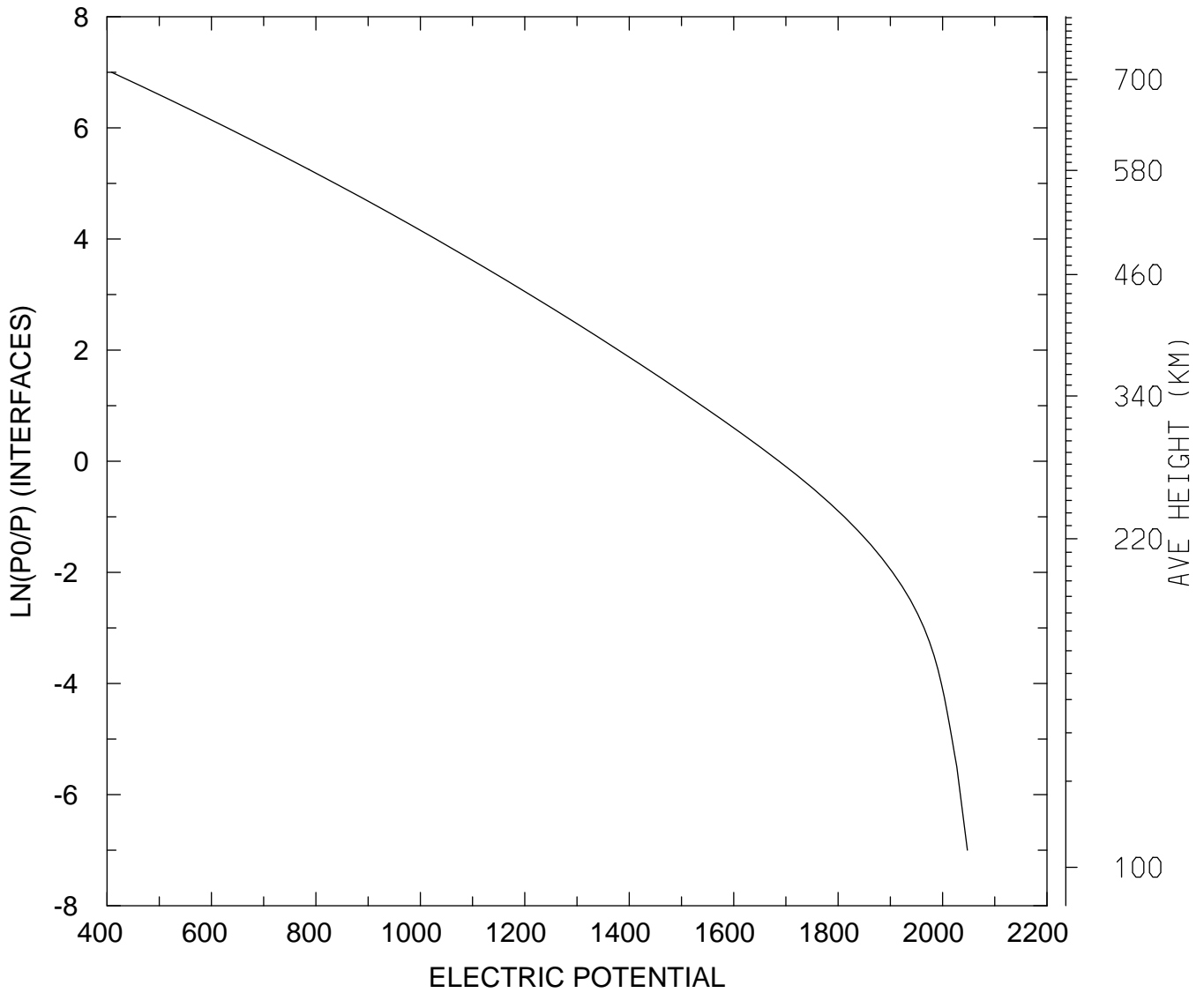
MIN,MAX= -4.6651E+04 -4.1951E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



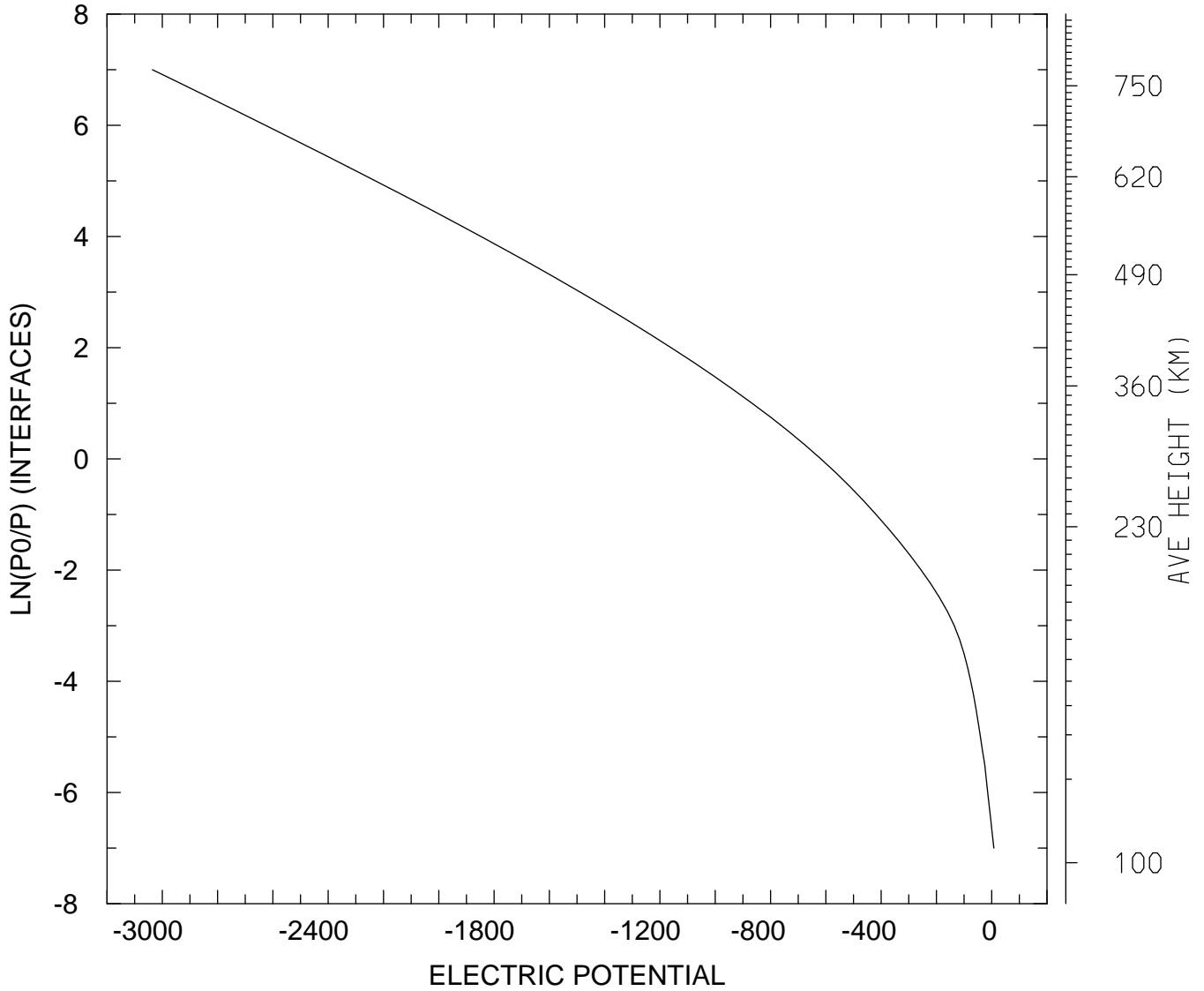
MIN,MAX= -2.3665E+03 -2.6082E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



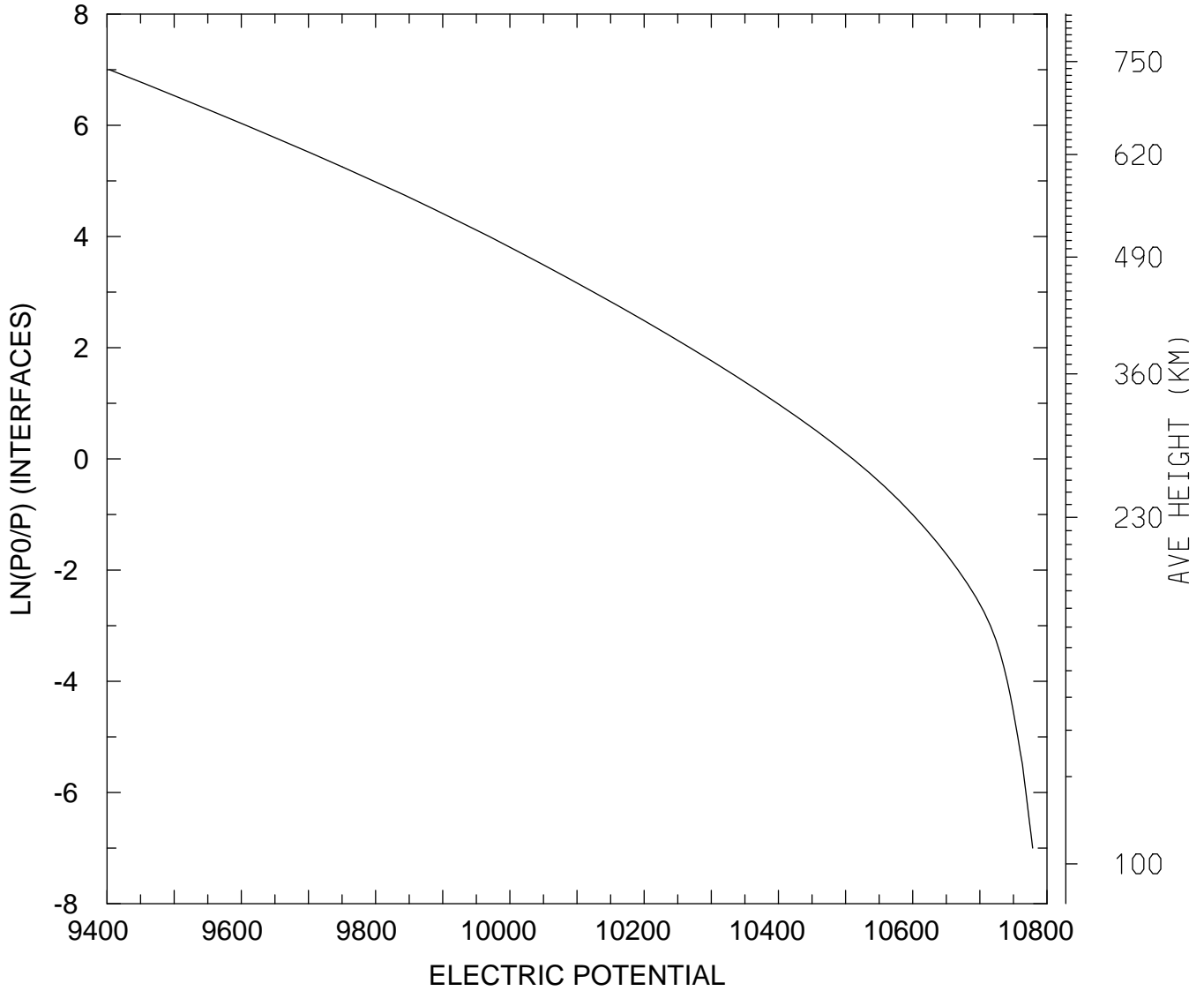
MIN,MAX= 4.0876E+02 2.0475E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



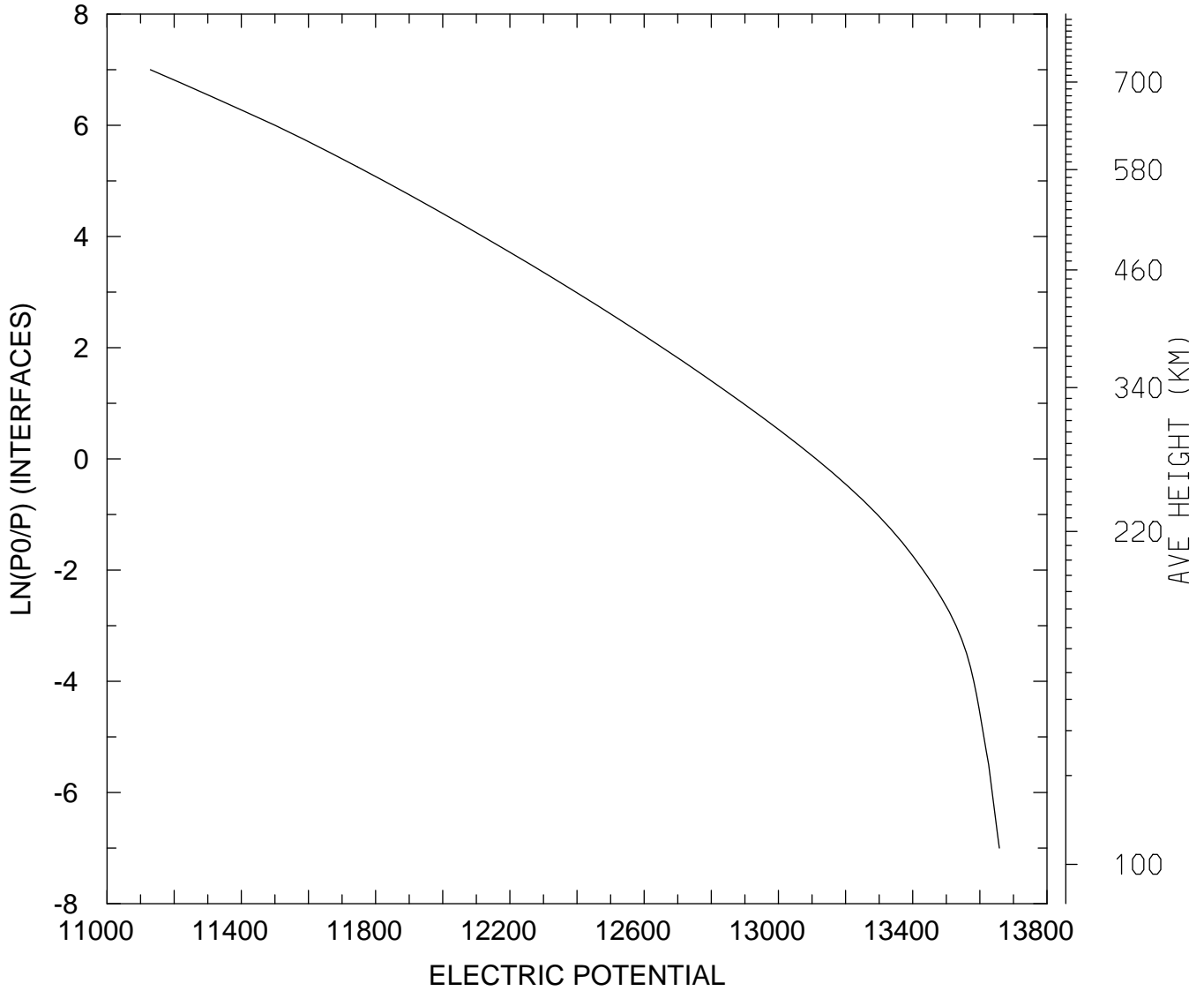
MIN,MAX= -3.0359E+03 7.6760E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



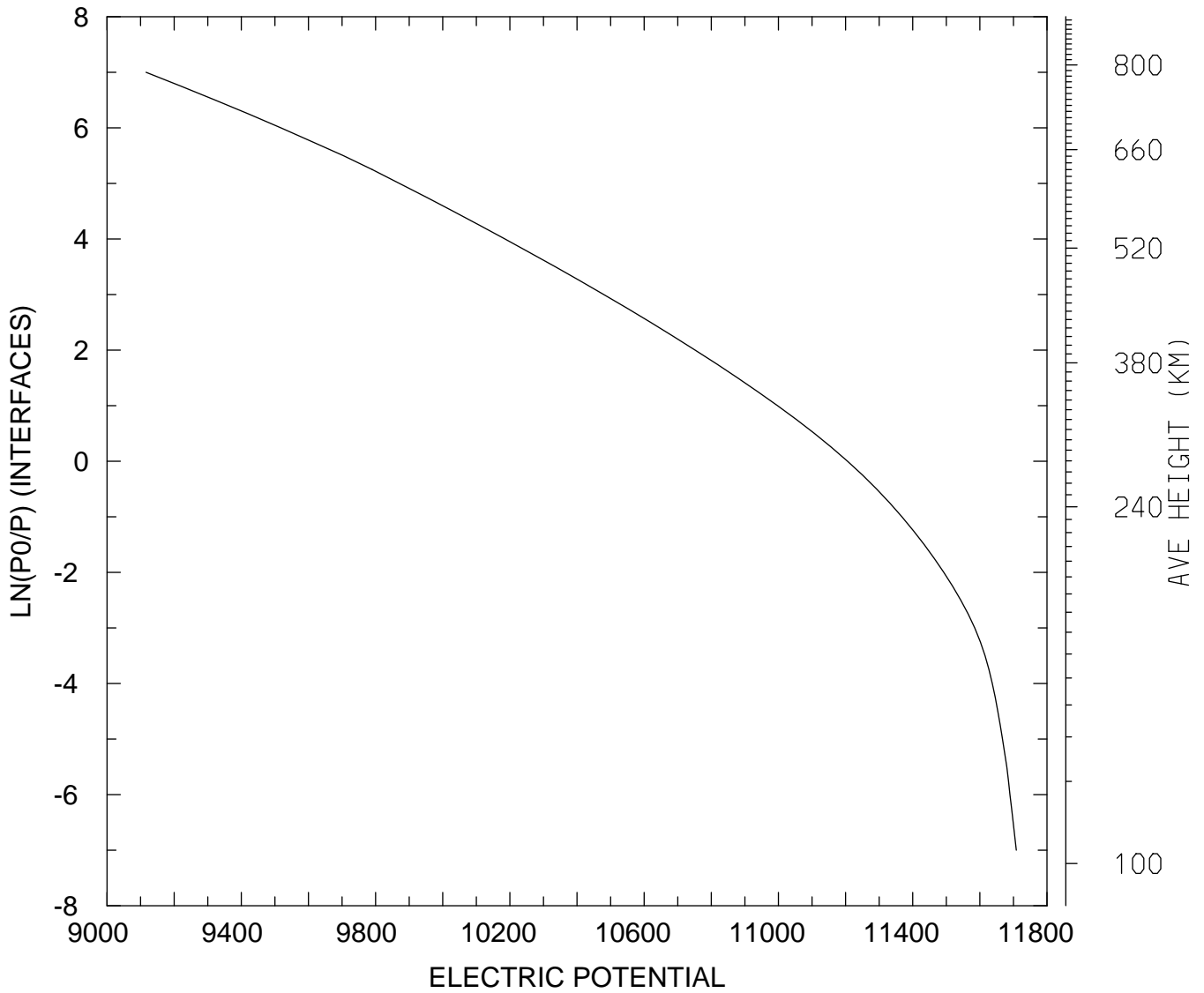
MIN,MAX= 9.4035E+03 1.0779E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



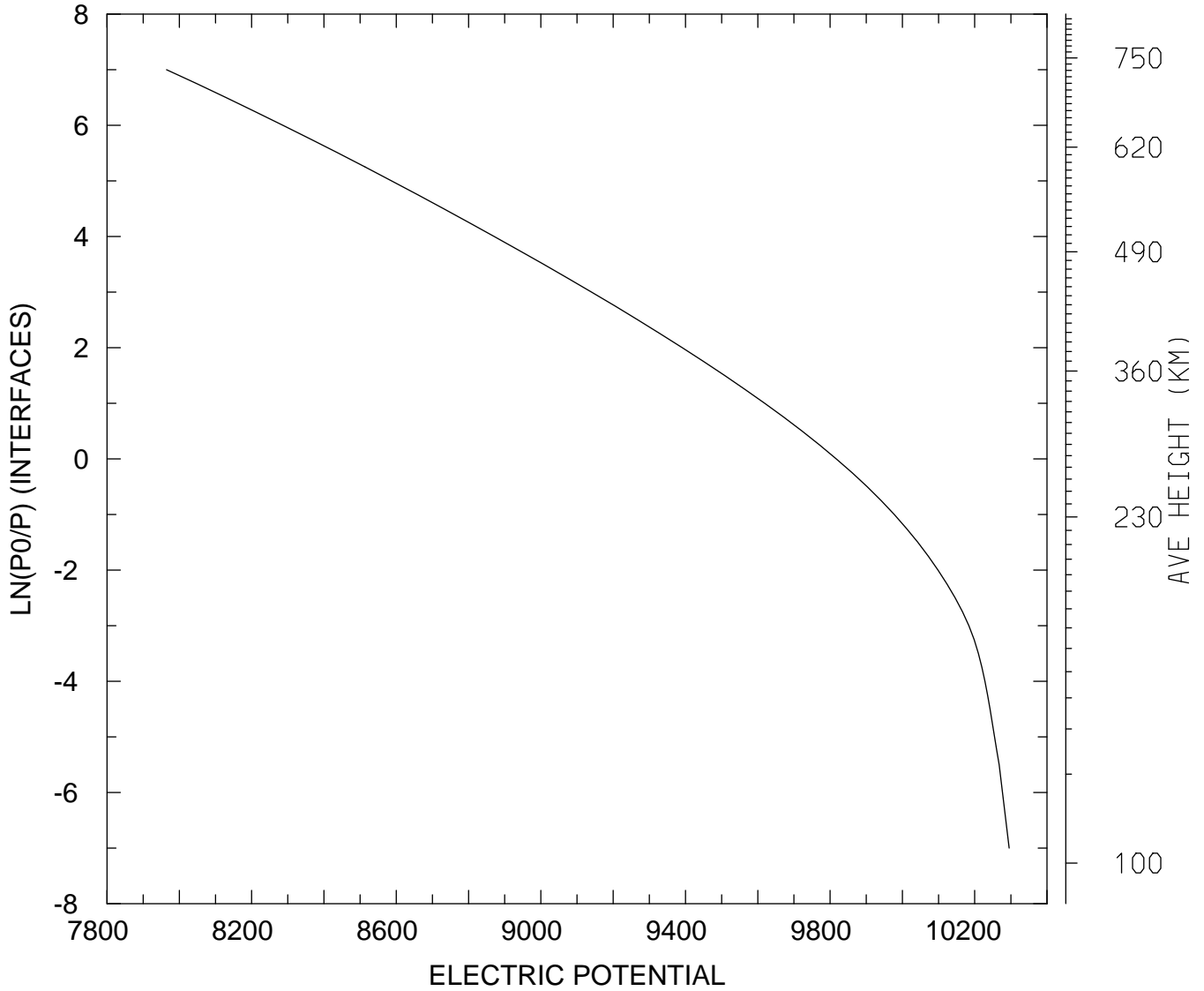
MIN,MAX= 1.1129E+04 1.3658E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



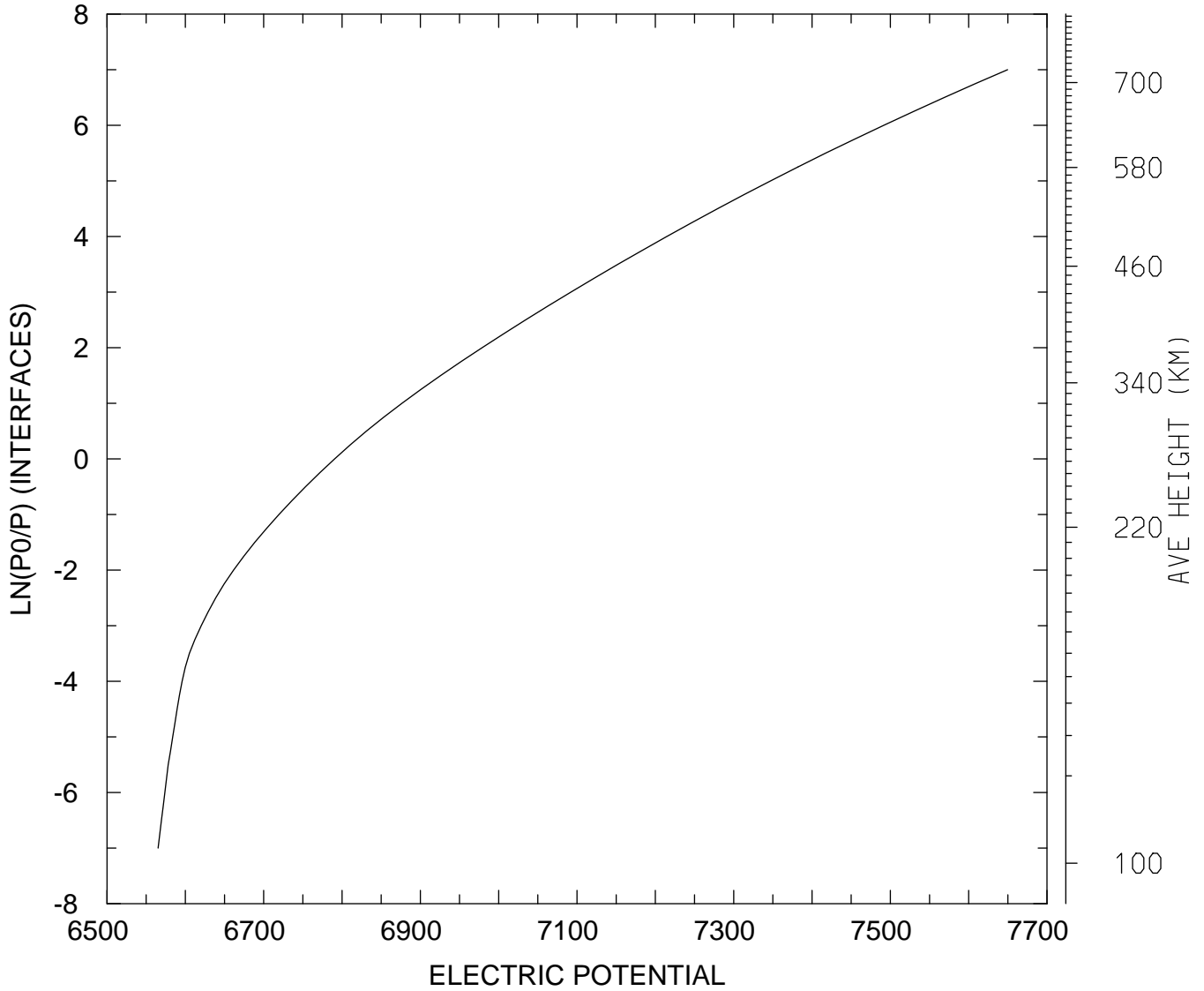
MIN,MAX= 9.1163E+03 1.1708E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



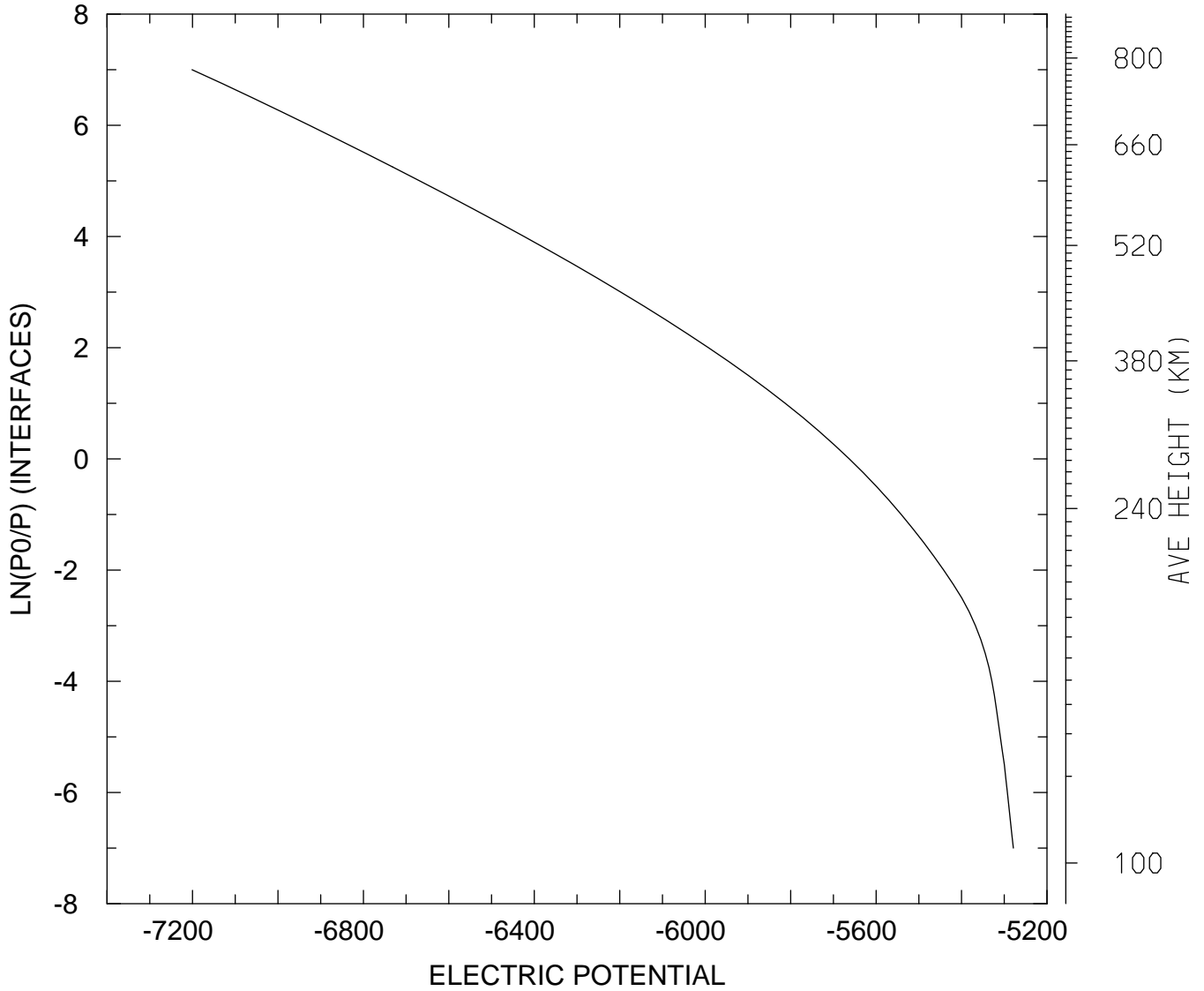
MIN,MAX= 7.9645E+03 1.0295E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



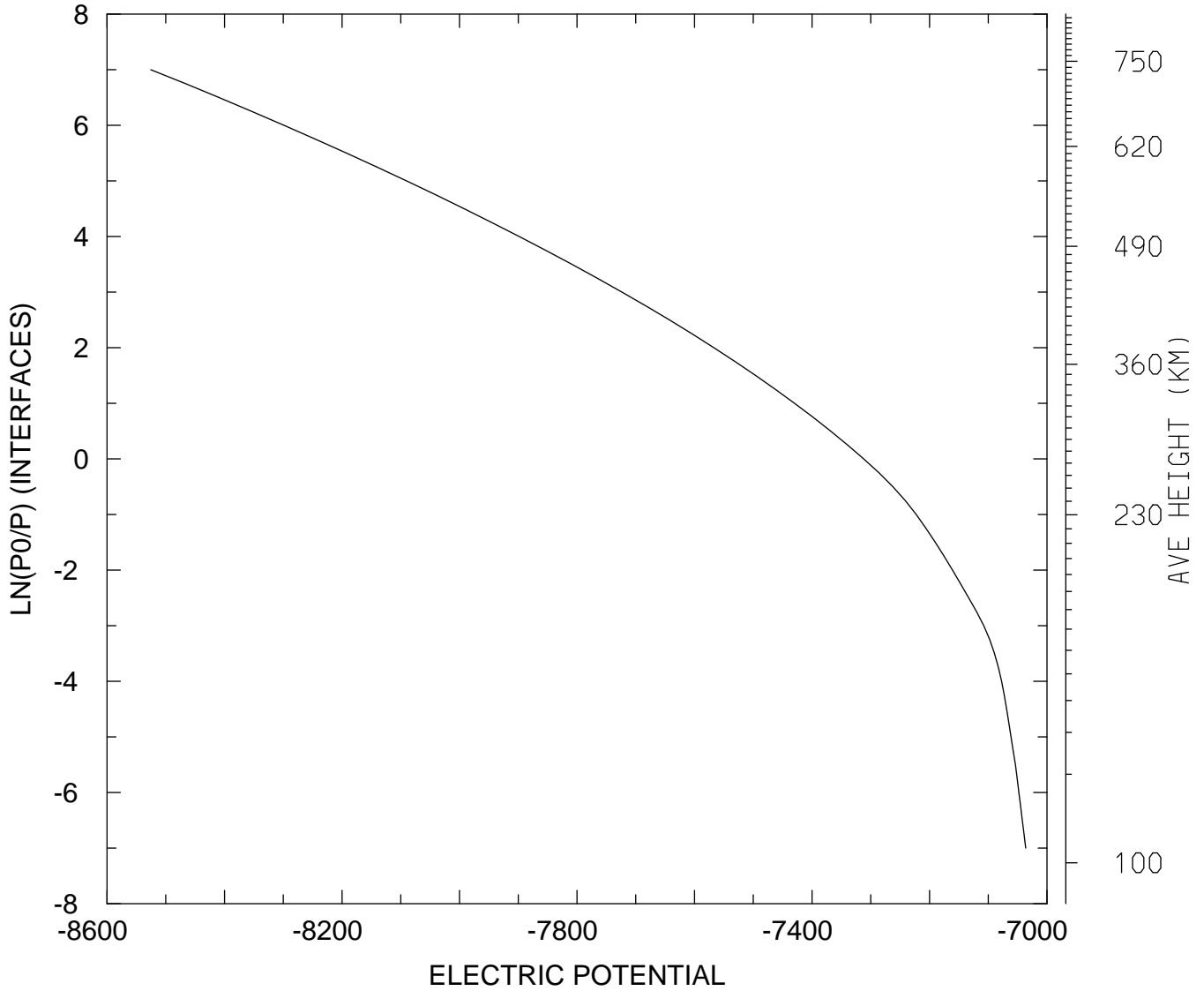
MIN,MAX= 6.5652E+03 7.6497E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



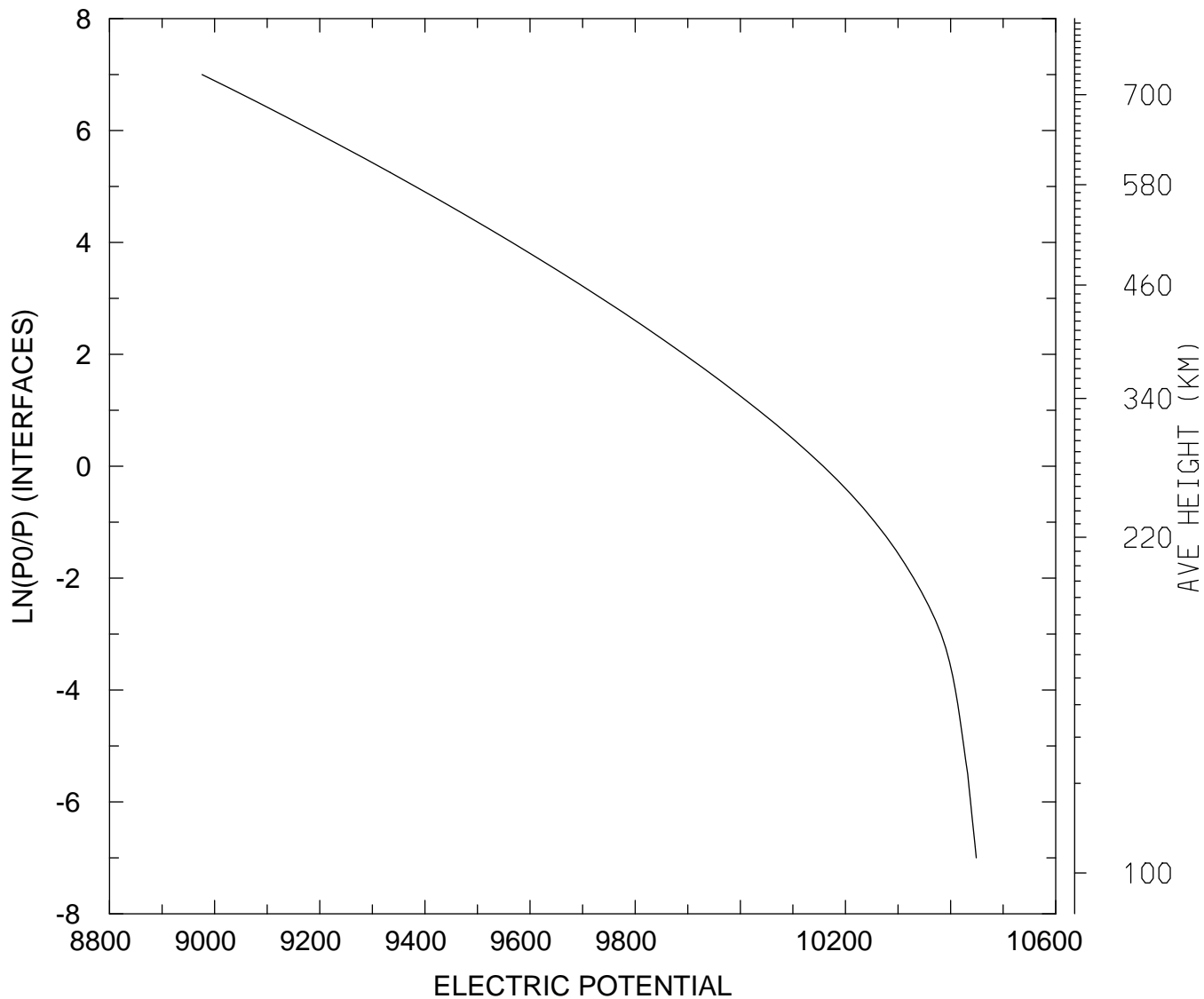
MIN,MAX= -7.2012E+03 -5.2788E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



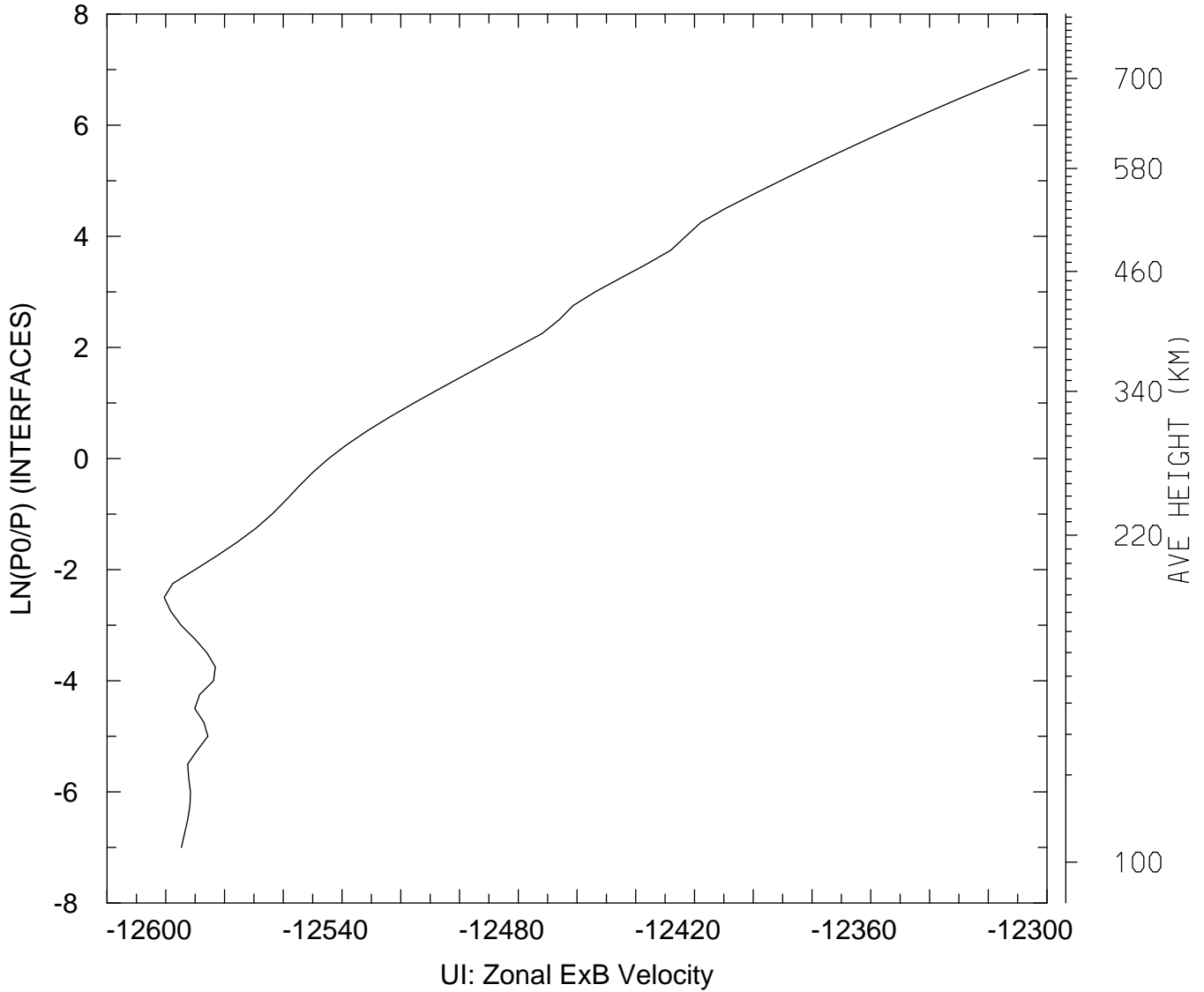
MIN,MAX= -8.5256E+03 -7.0362E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 GLOBAL MEANS



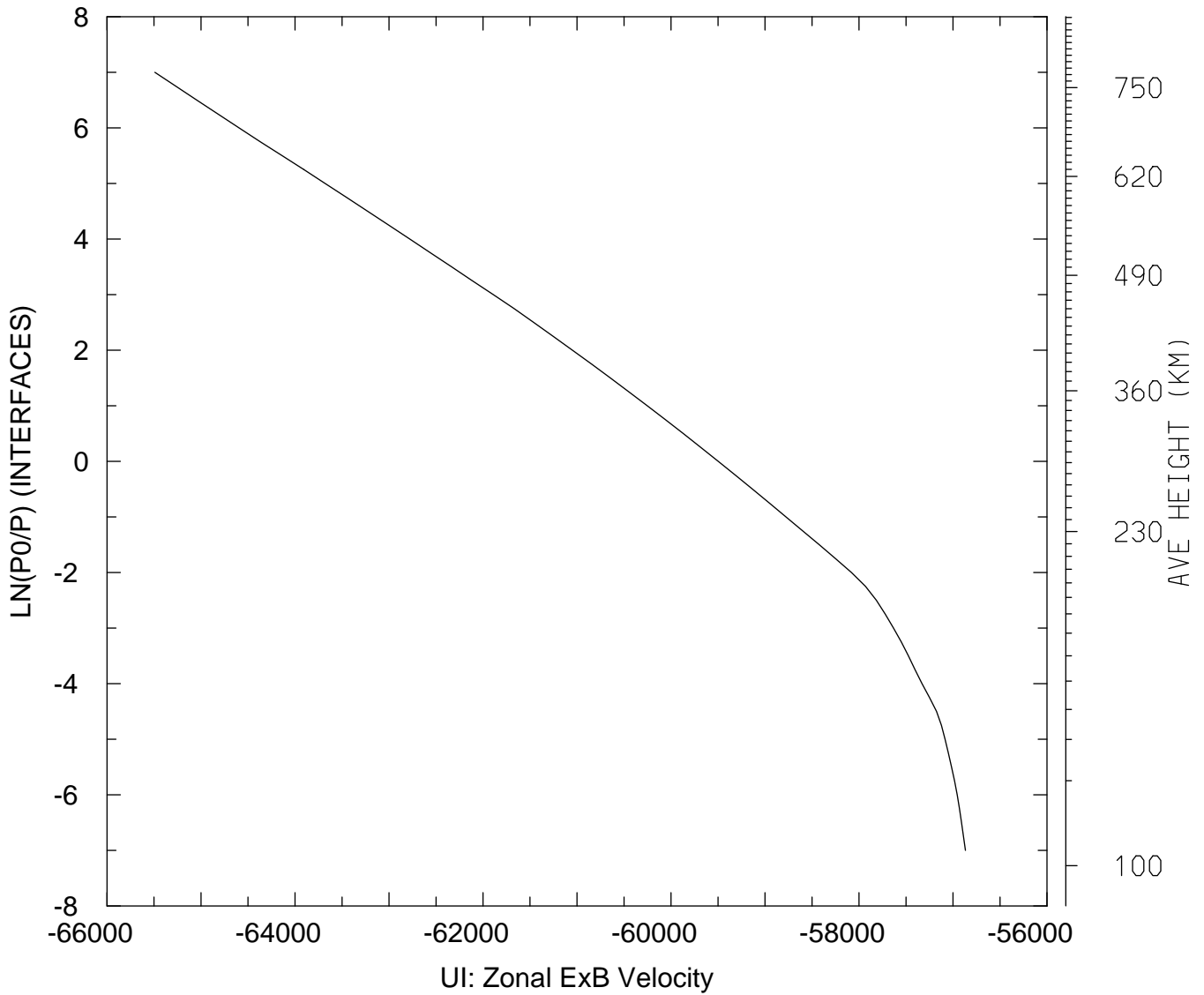
MIN,MAX= 8.9760E+03 1.0449E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS)



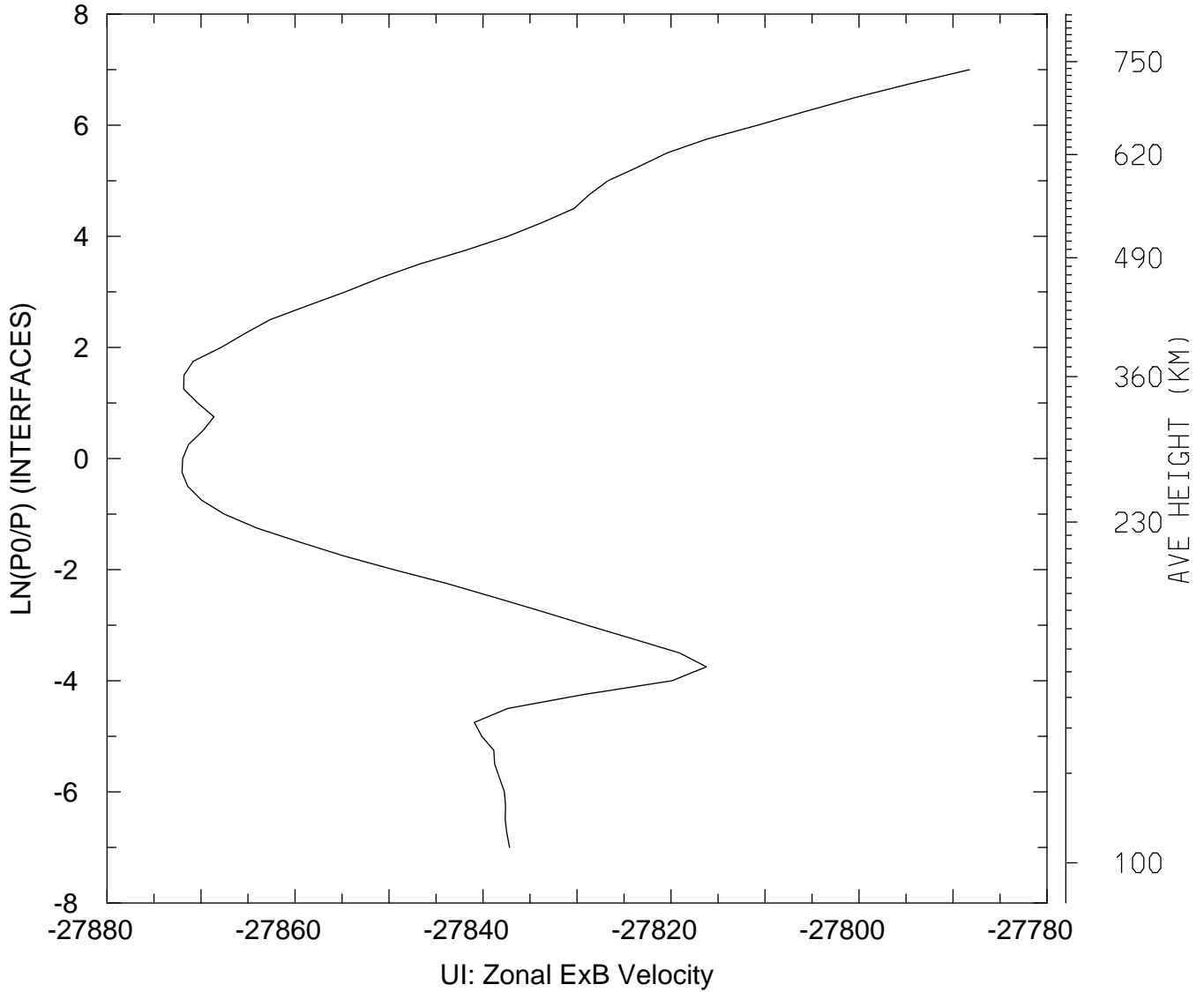
MIN,MAX= -1.2601E+04 -1.2306E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



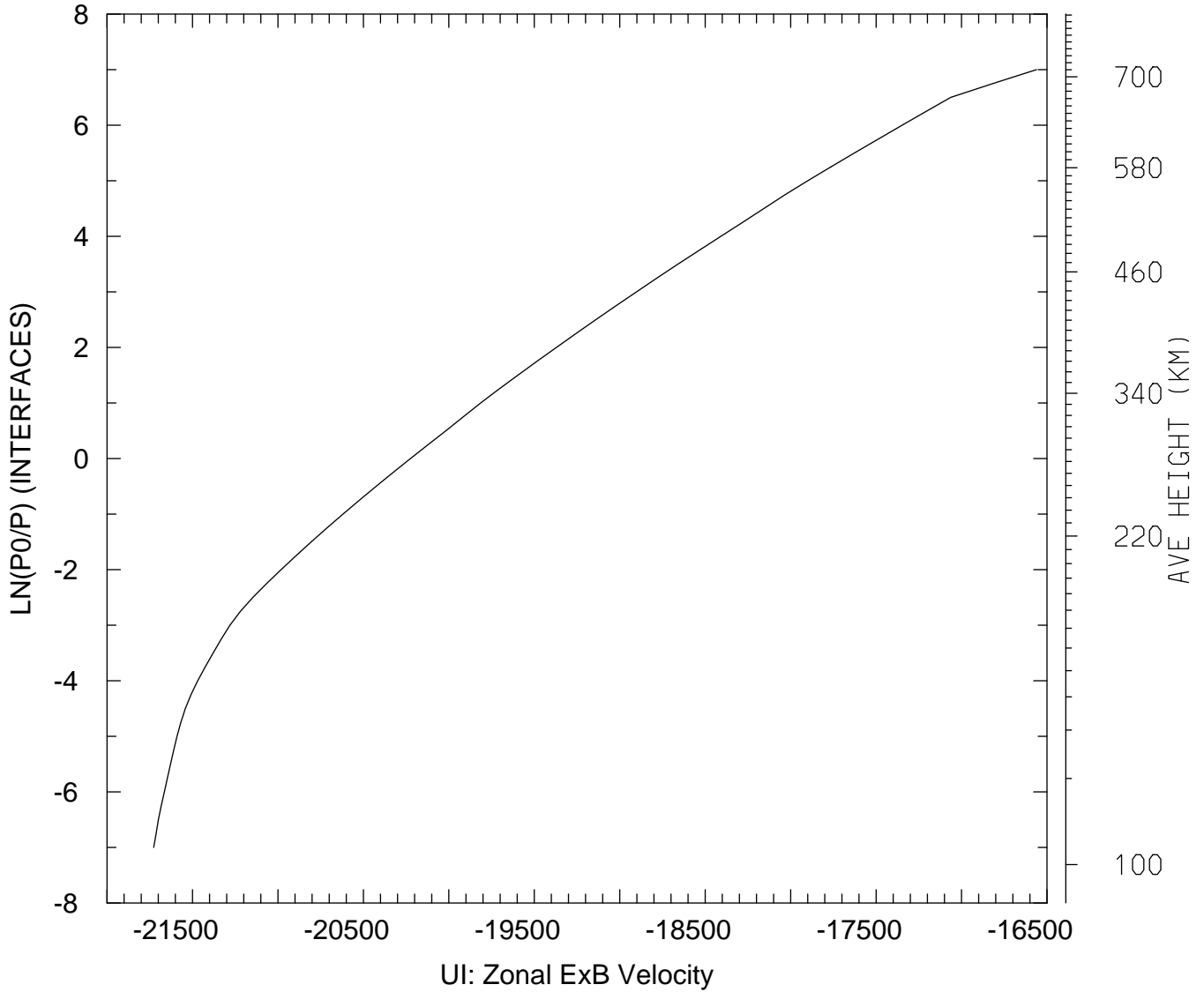
MIN,MAX= -6.5491E+04 -5.6868E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 ZONAL MEANS



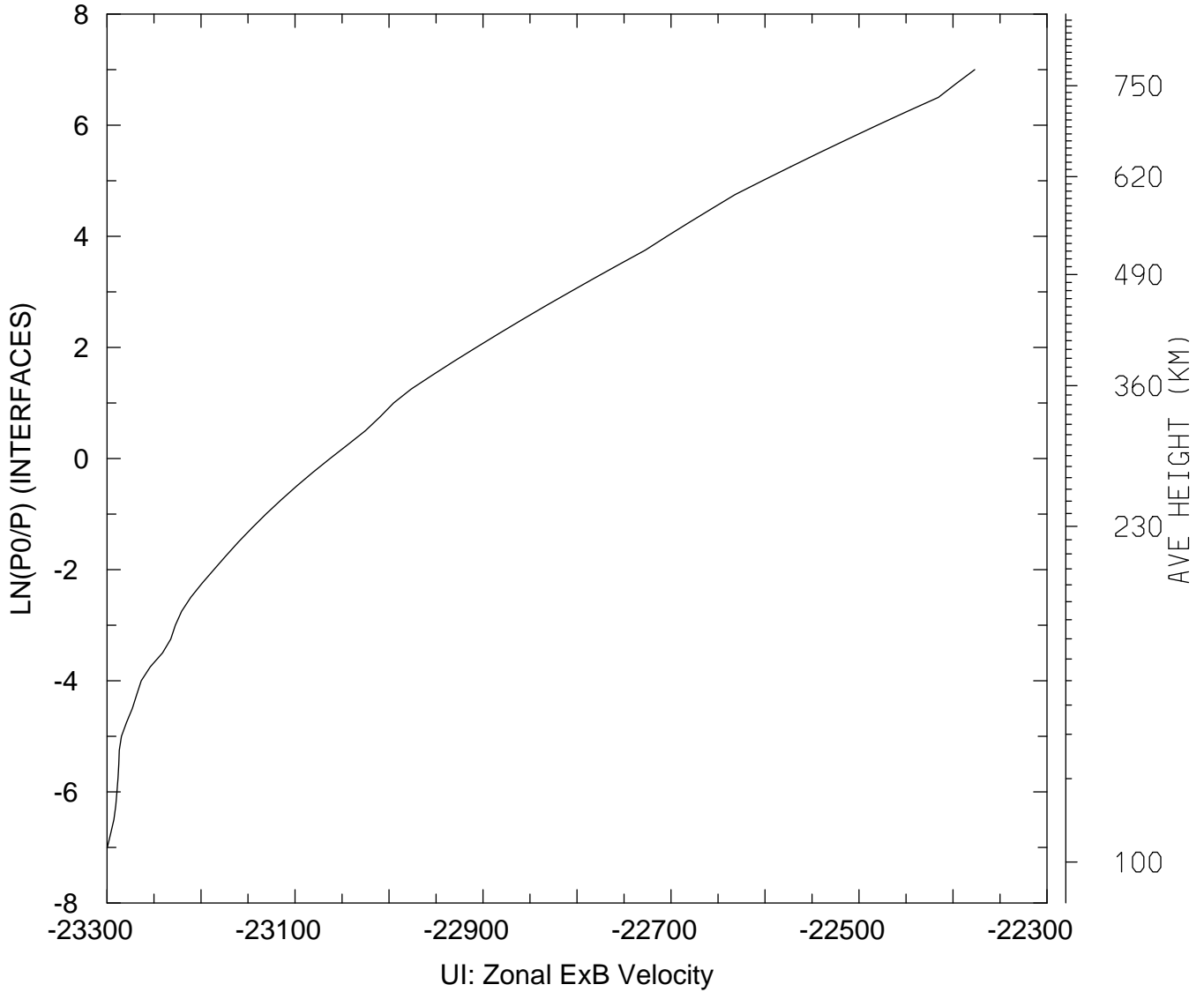
MIN,MAX= -2.7872E+04 -2.7788E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS)



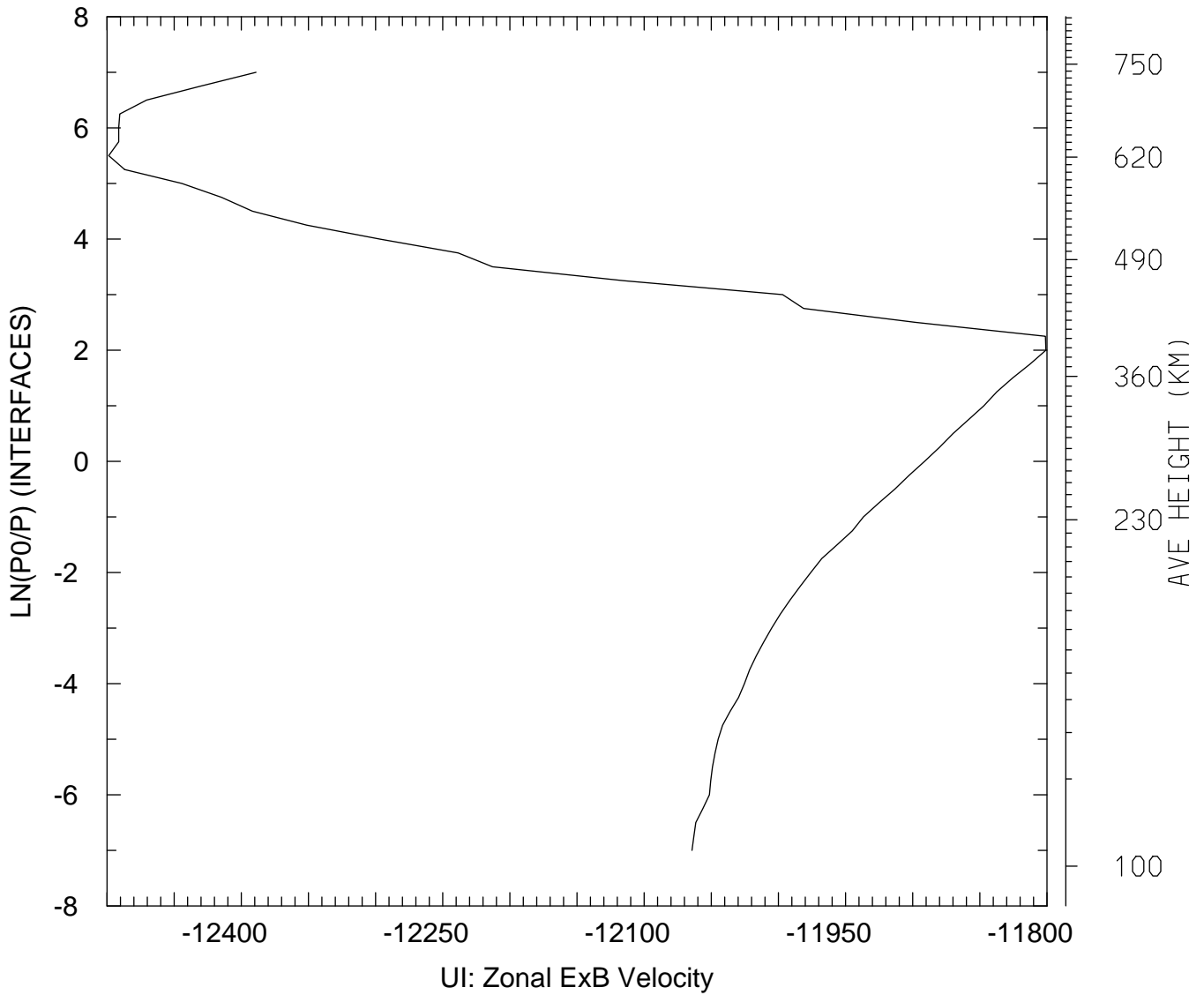
MIN,MAX= -2.1727E+04 -1.6562E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS)



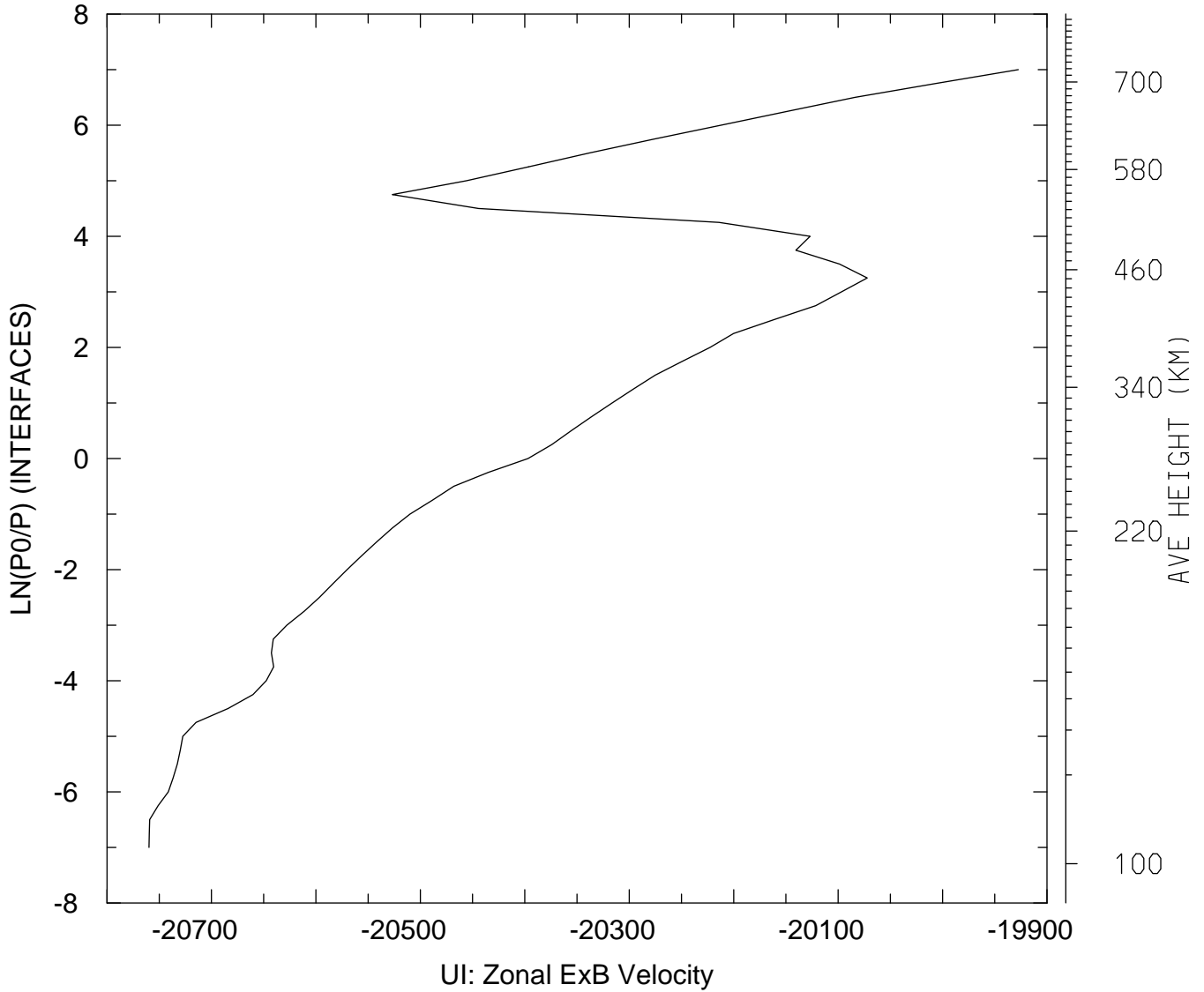
MIN,MAX= -2.3300E+04 -2.2377E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 ZONAL MEANS



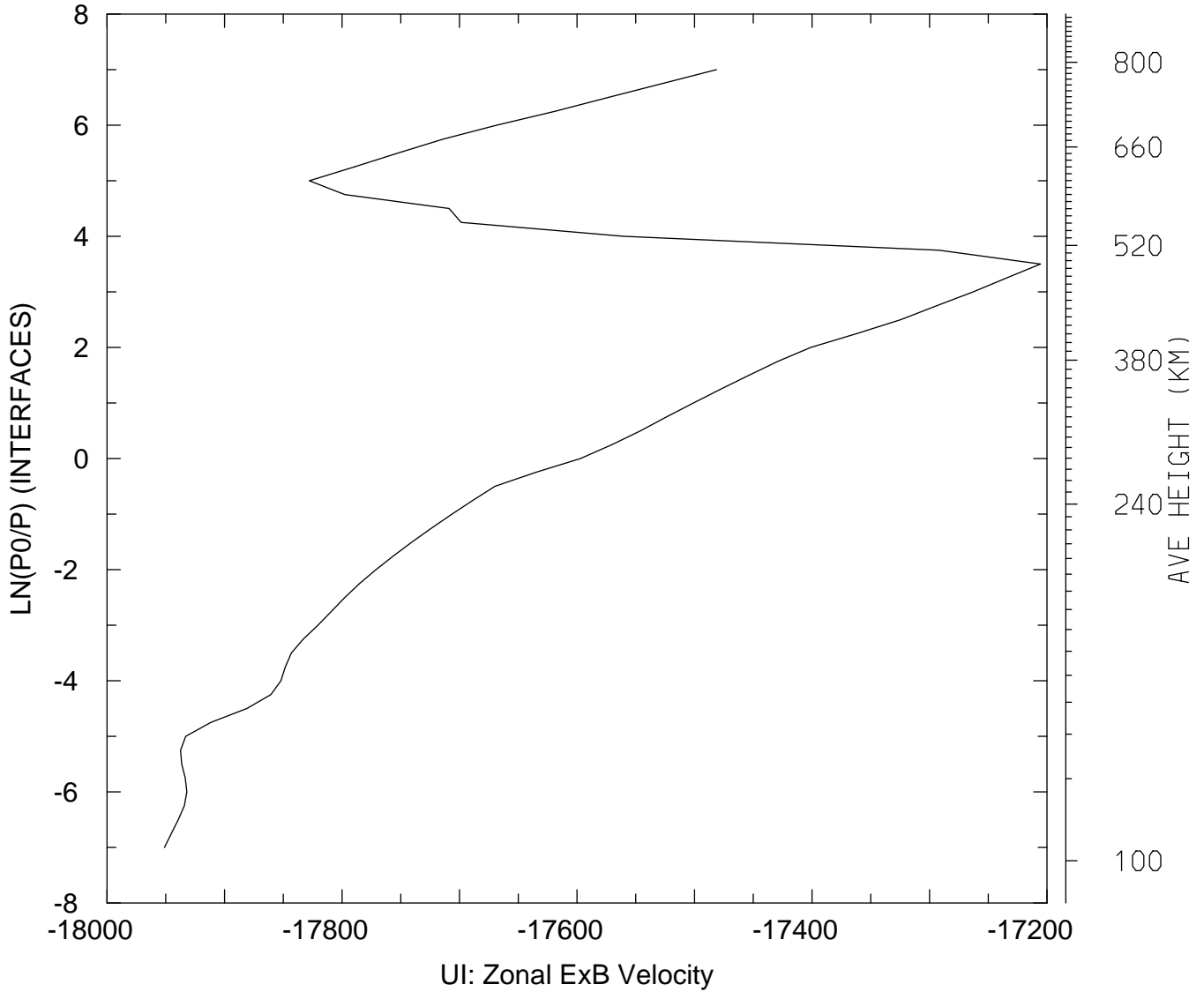
MIN,MAX= -1.2499E+04 -1.1801E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS)



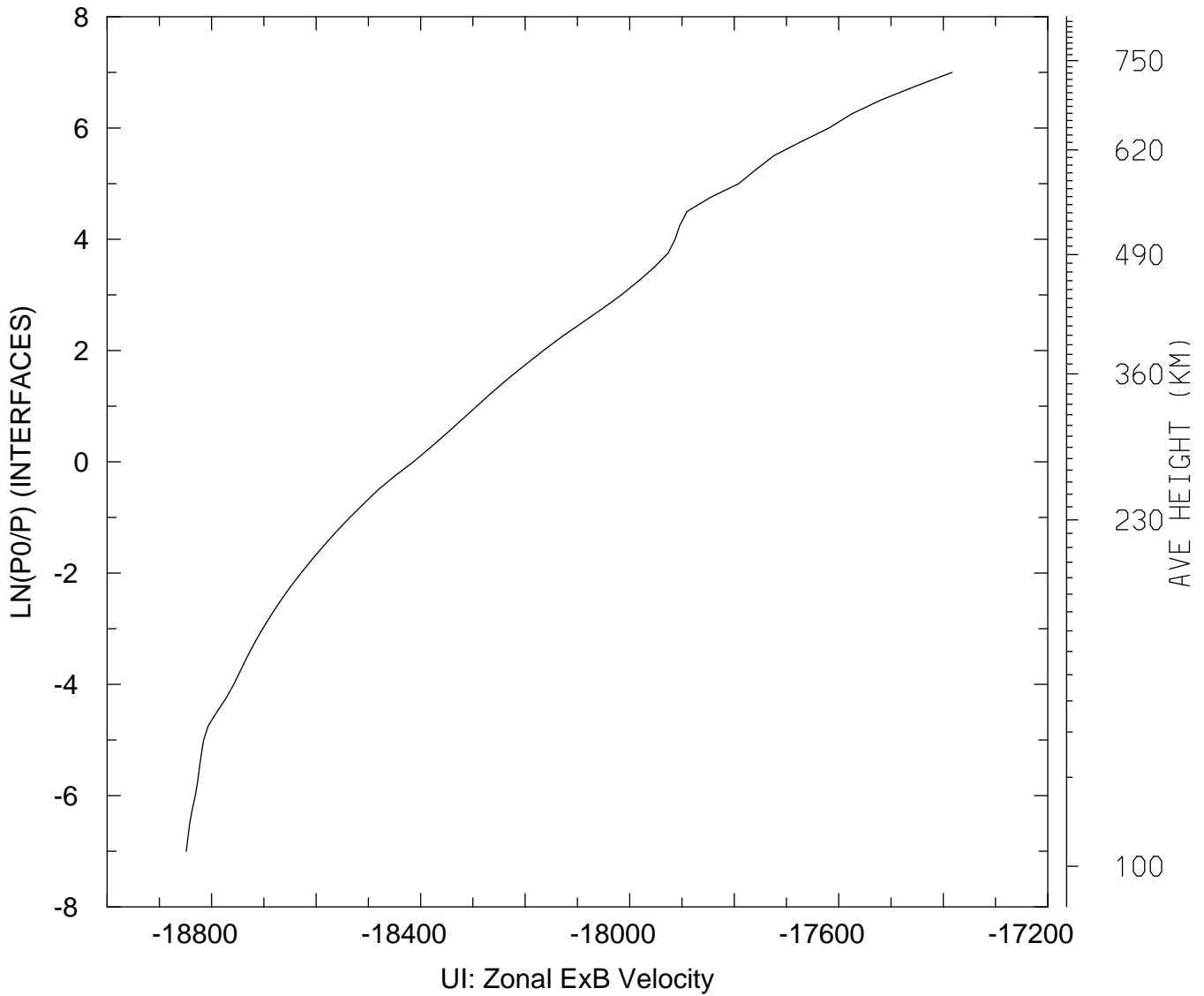
MIN,MAX= -2.0760E+04 -1.9928E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS)



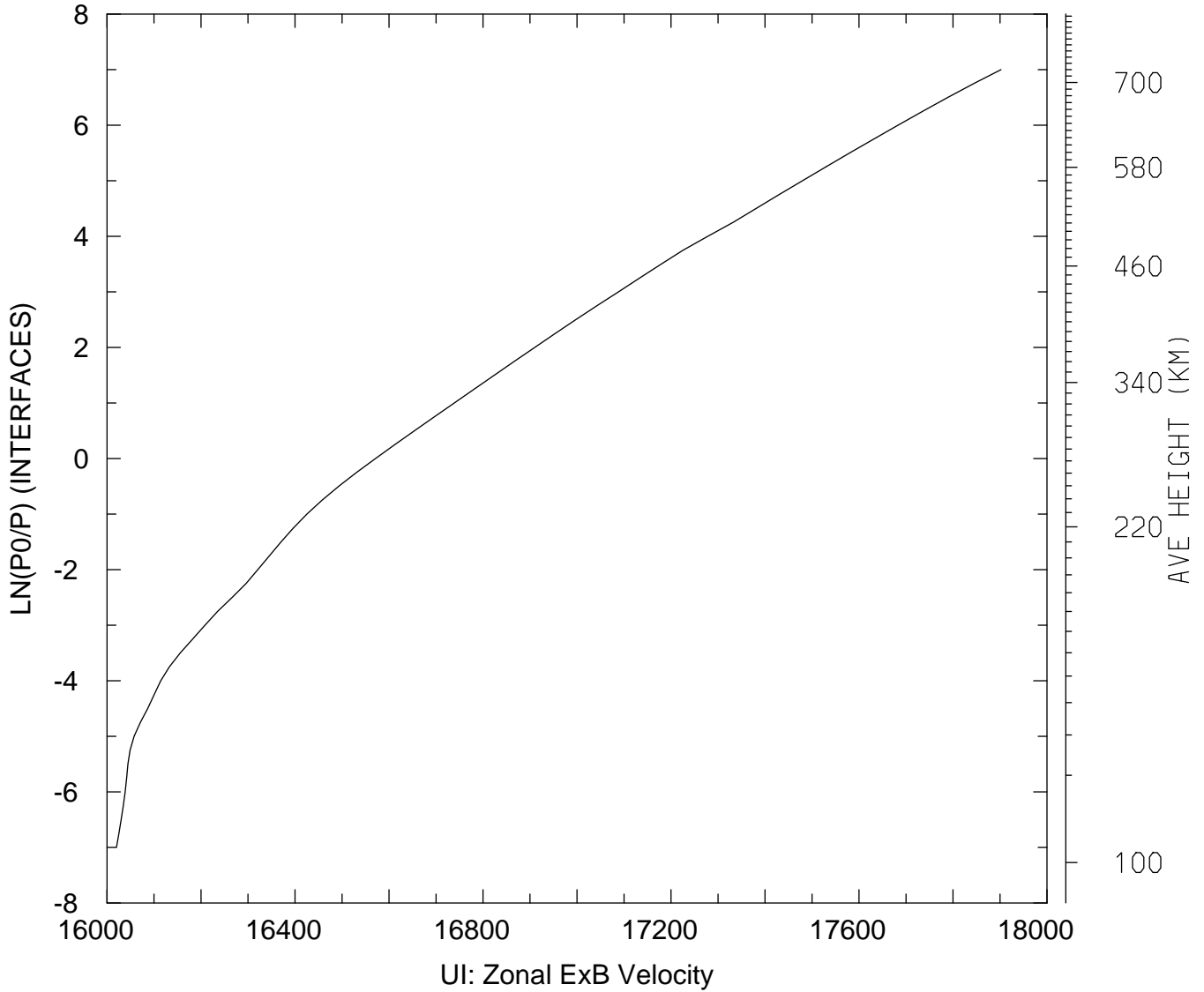
MIN,MAX= -1.7951E+04 -1.7206E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 ZONAL MEANS



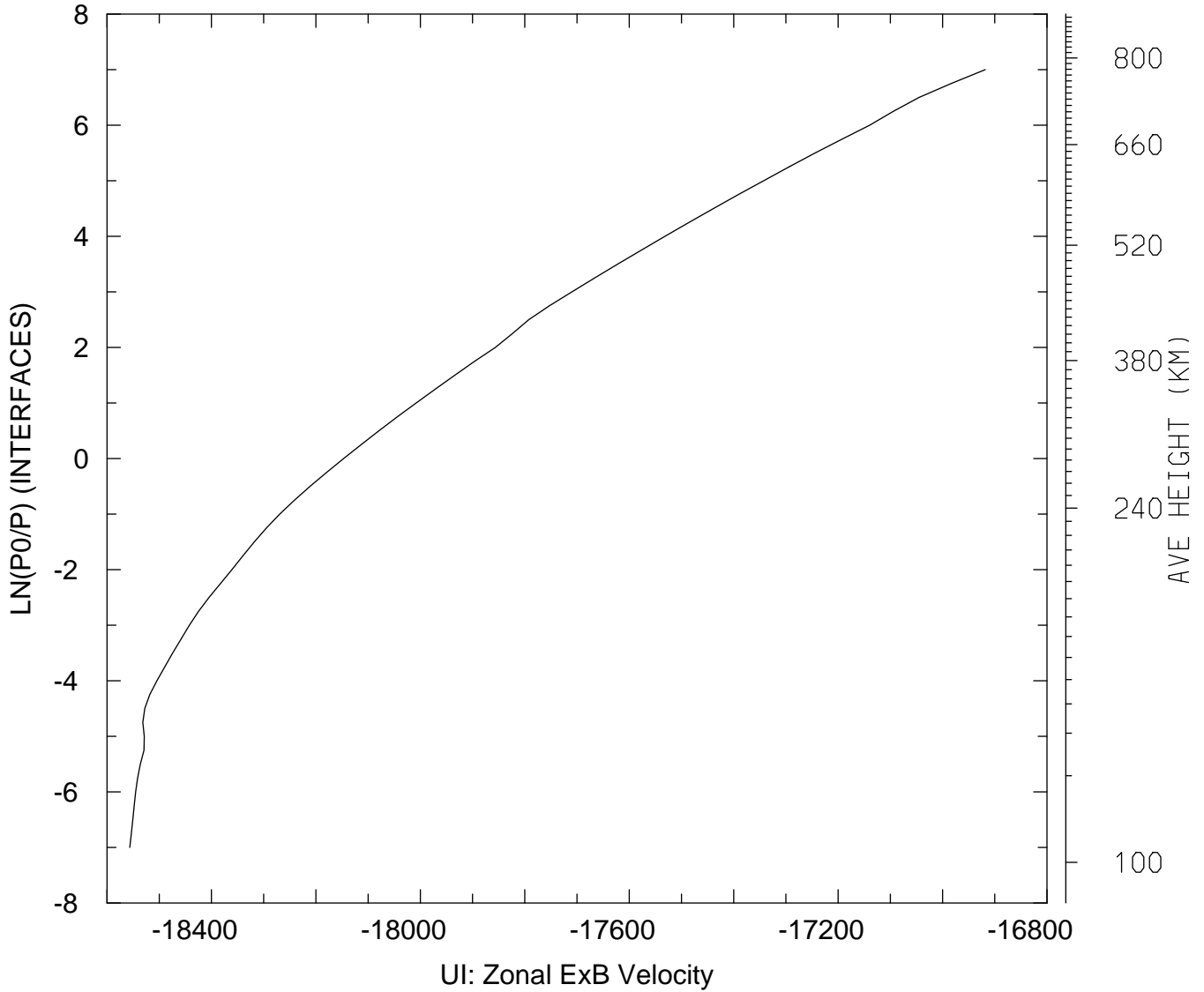
MIN,MAX= -1.8849E+04 -1.7383E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS)



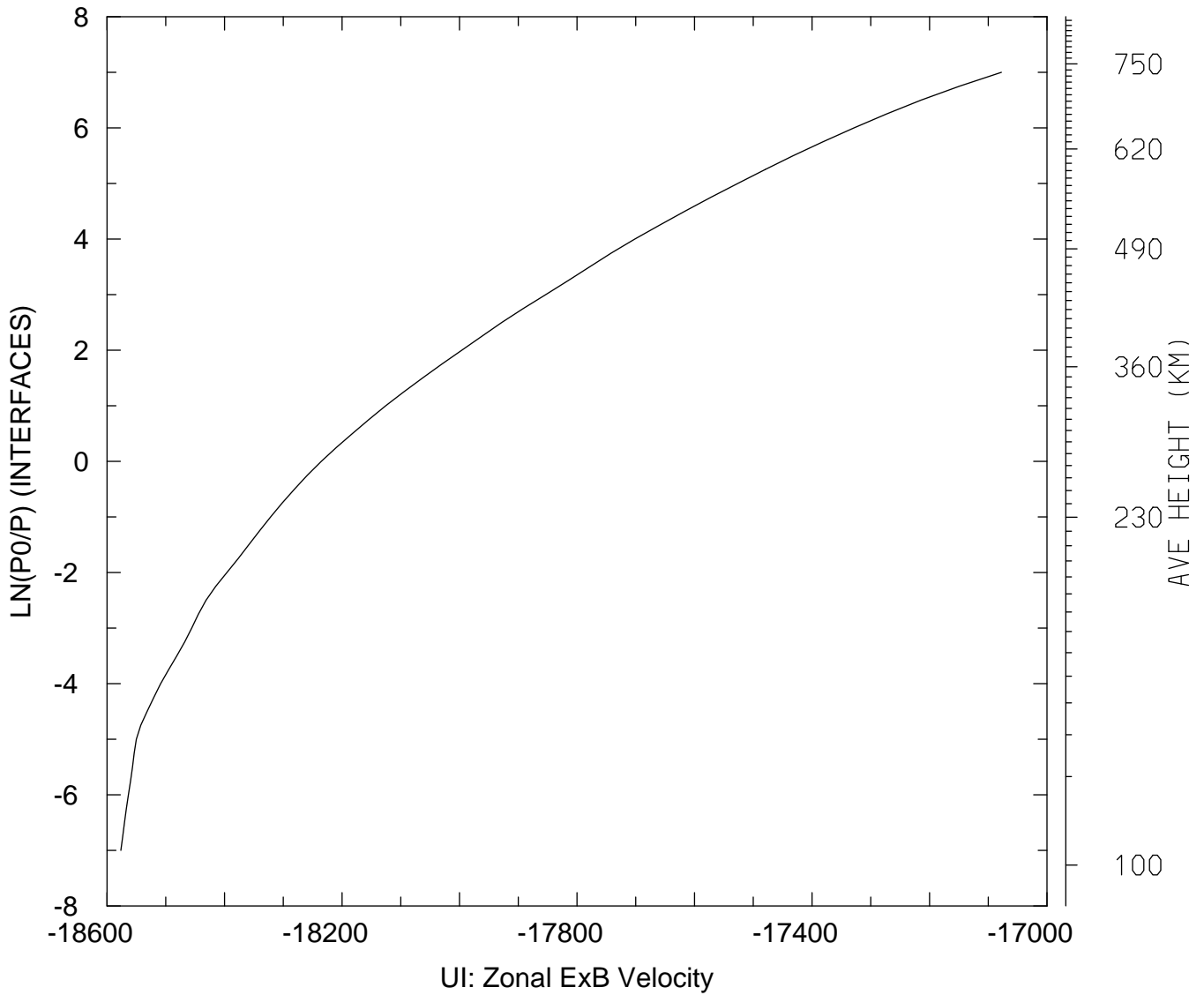
MIN,MAX= 1.6020E+04 1.7902E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS)



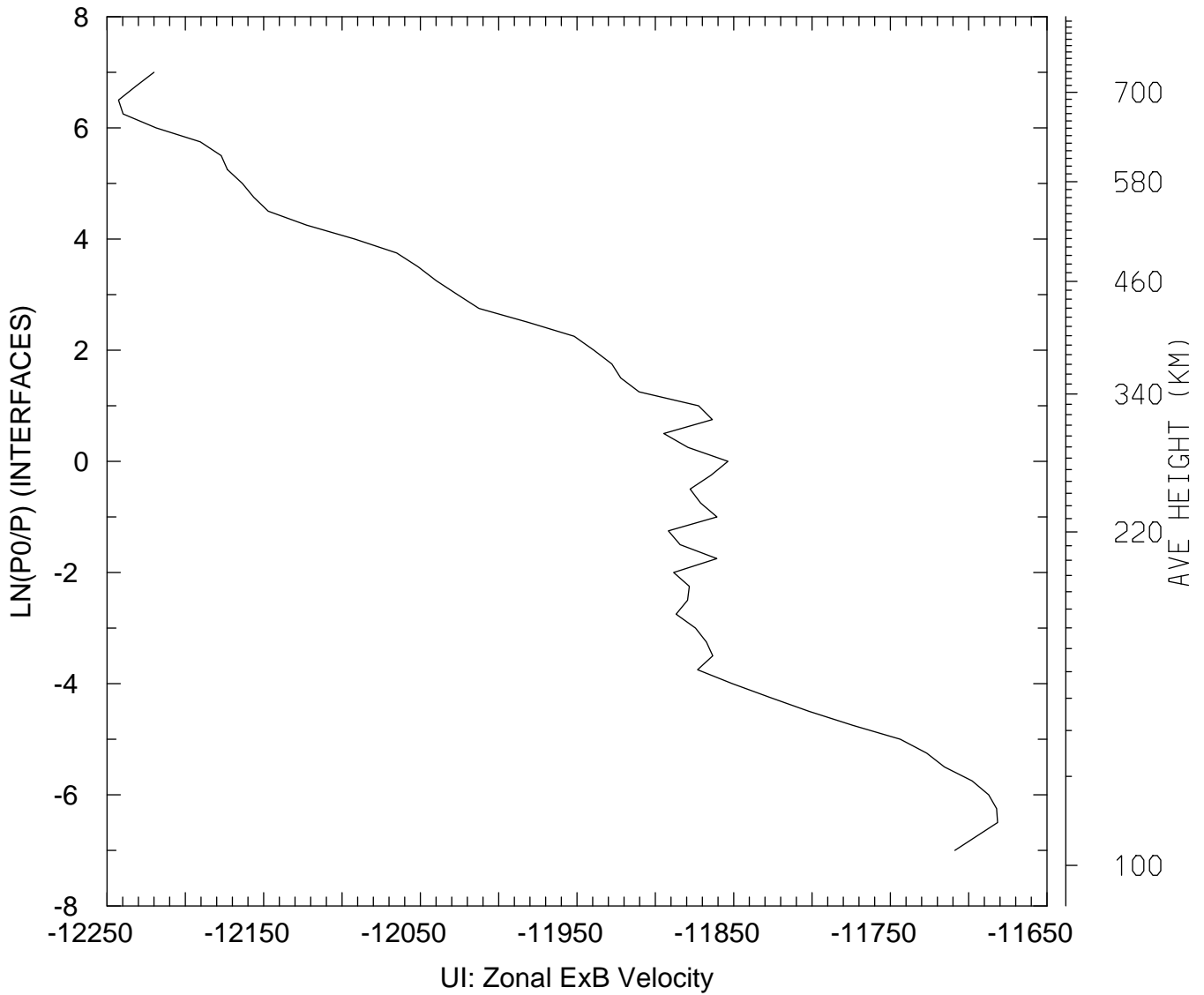
MIN,MAX= -1.8556E+04 -1.6918E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 ZONAL MEANS



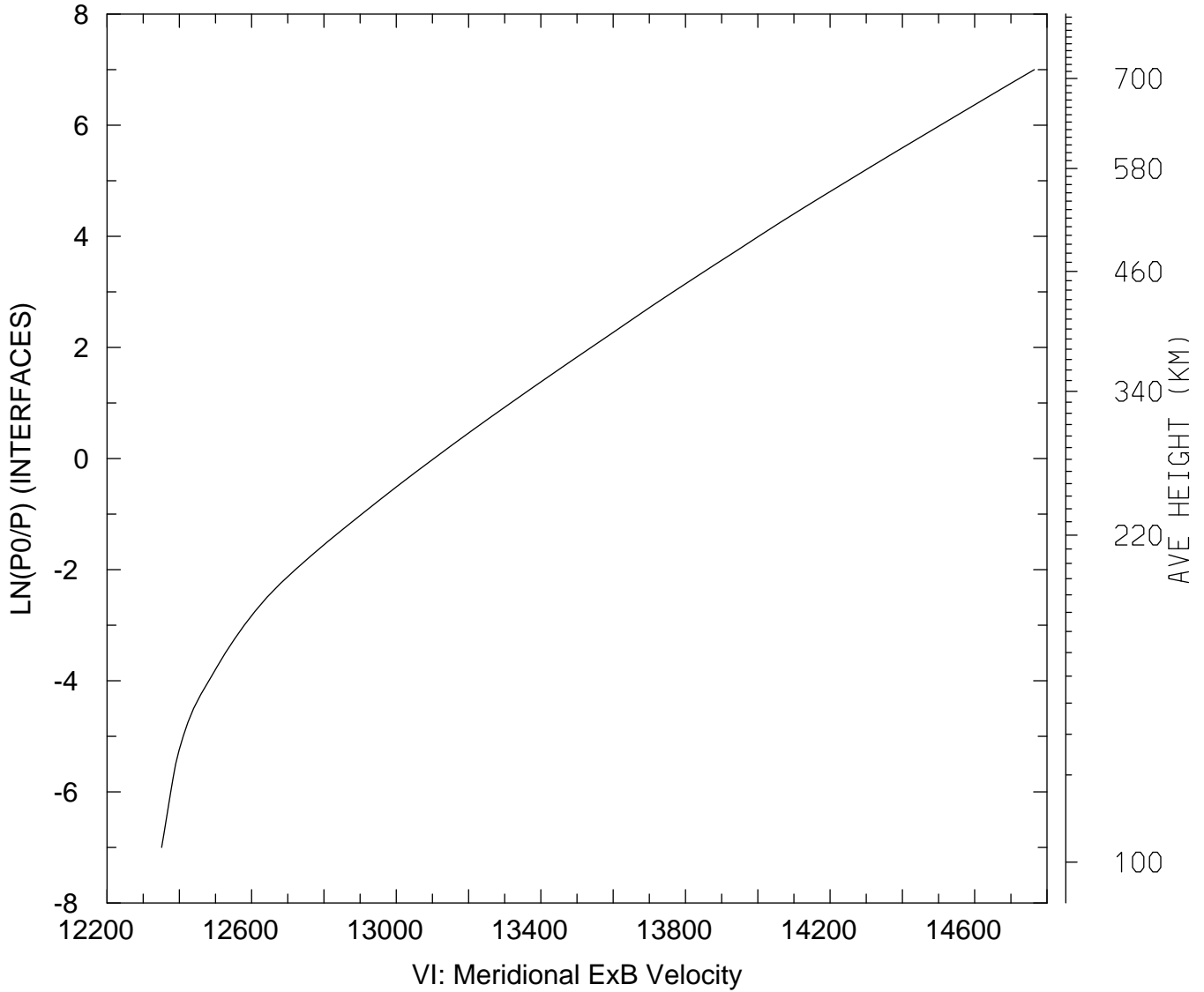
MIN,MAX= -1.8576E+04 -1.7078E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 GLOBAL MEANS



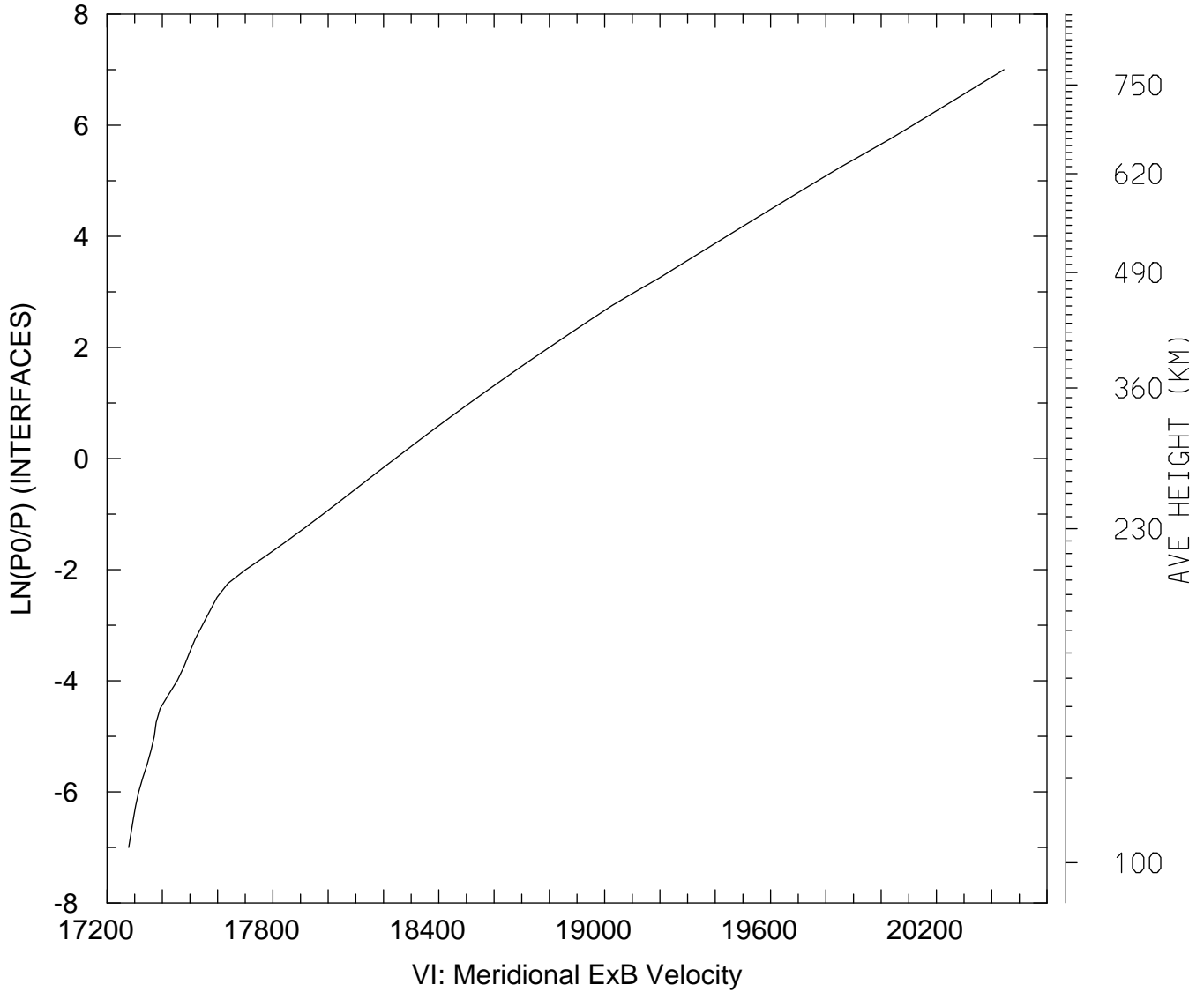
MIN,MAX= -1.2243E+04 -1.1682E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



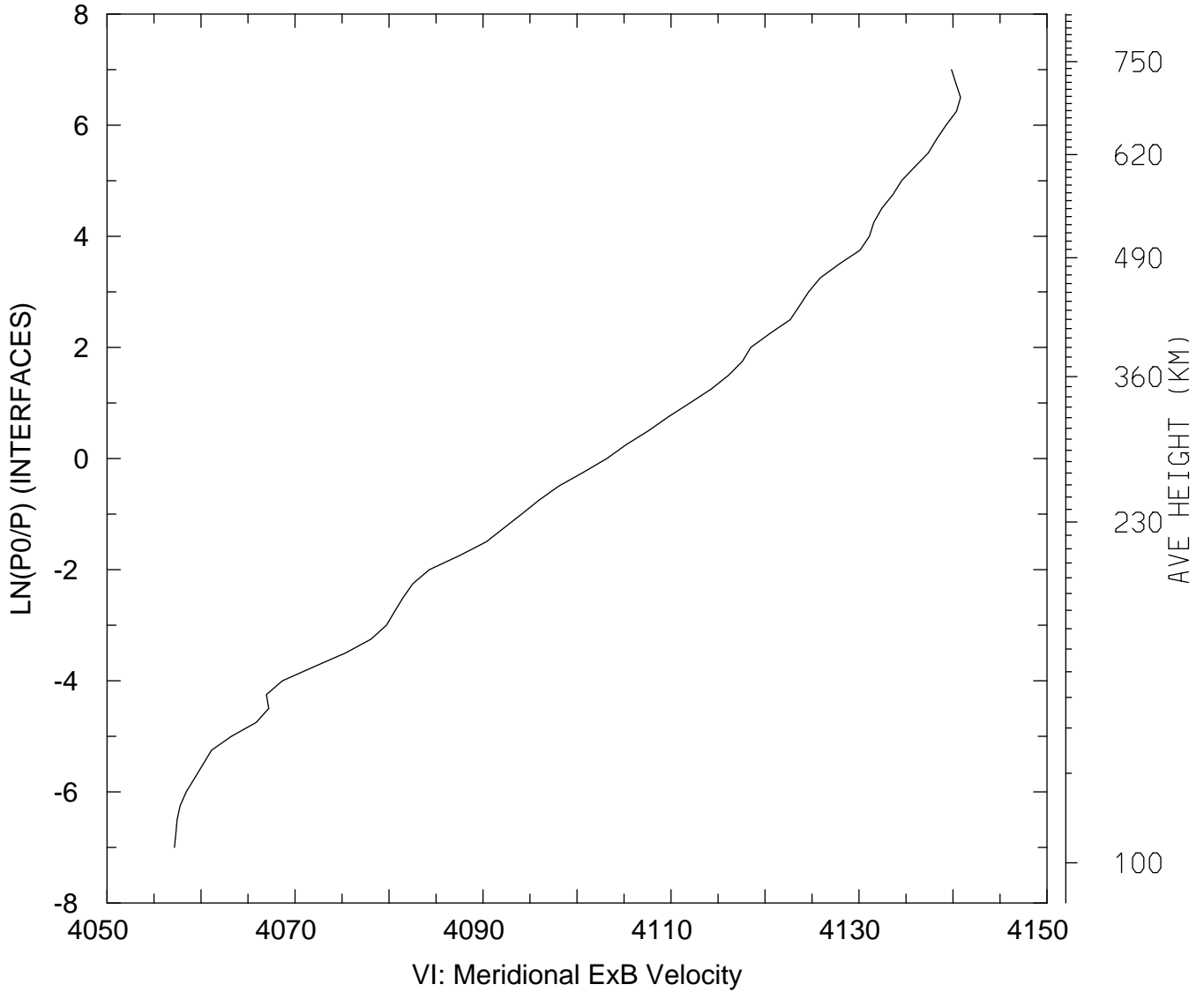
MIN,MAX= 1.2351E+04 1.4765E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



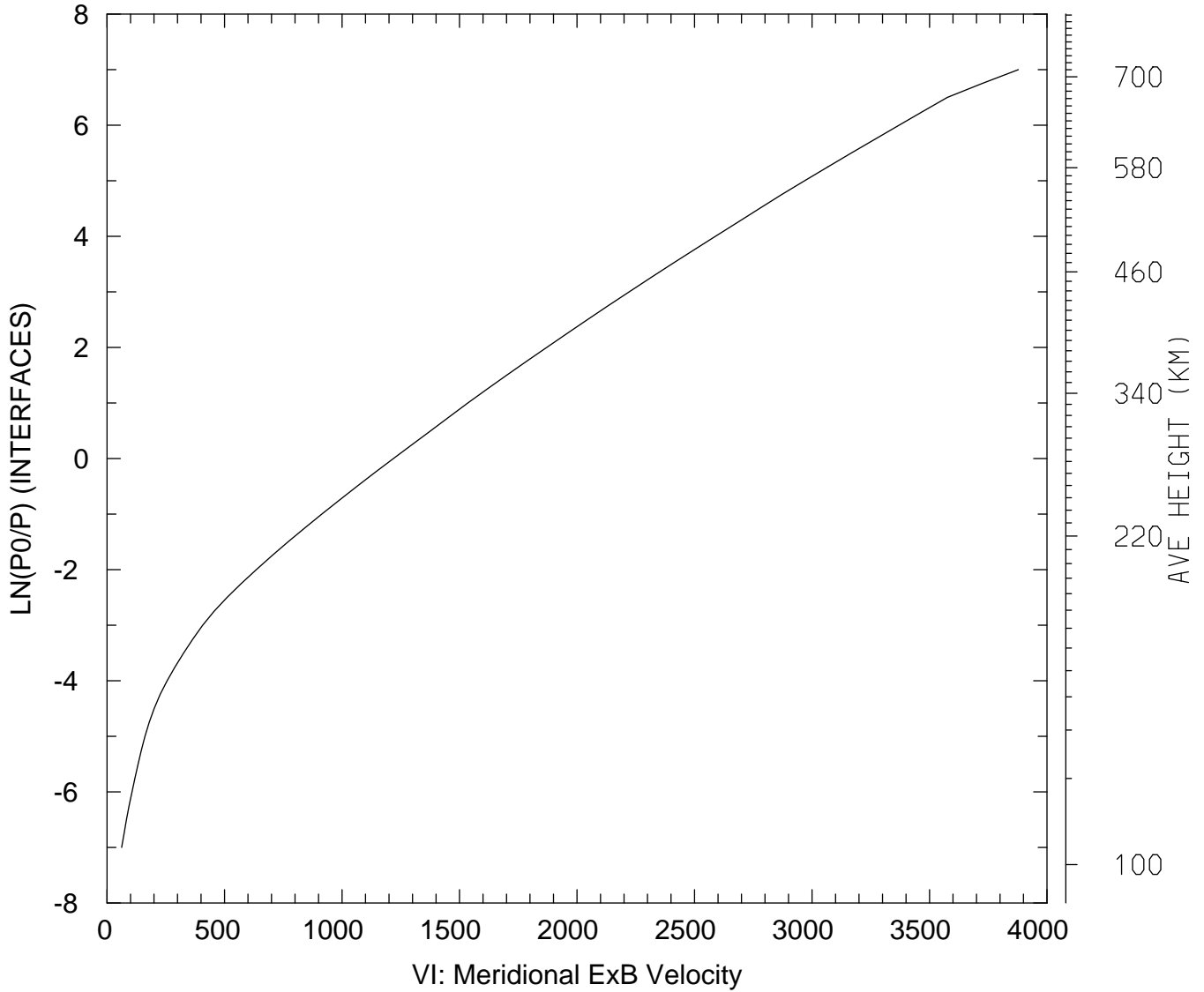
MIN,MAX= 1.7278E+04 2.0444E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 ZONAL MEANS



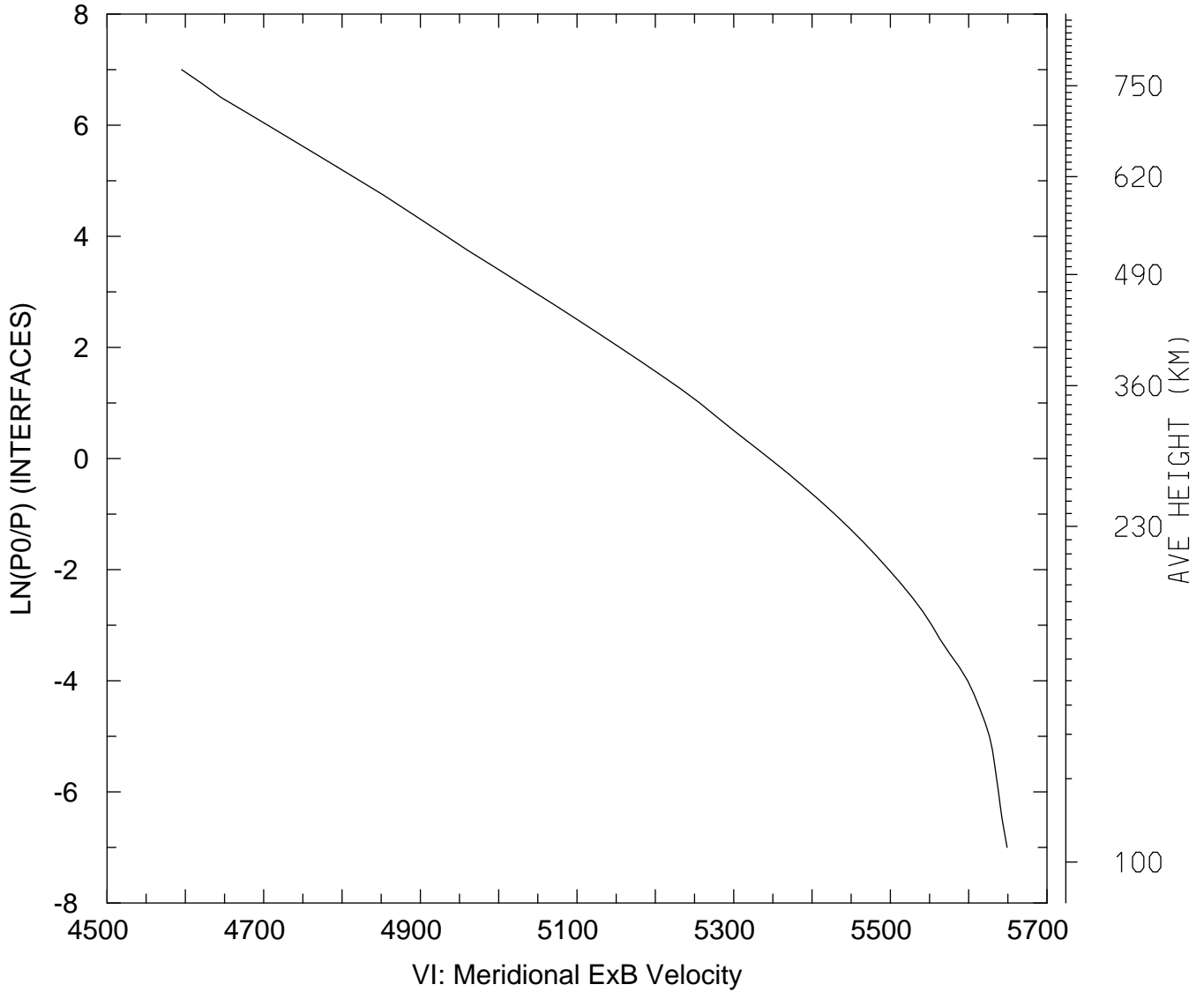
MIN,MAX= 4.0572E+03 4.1408E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



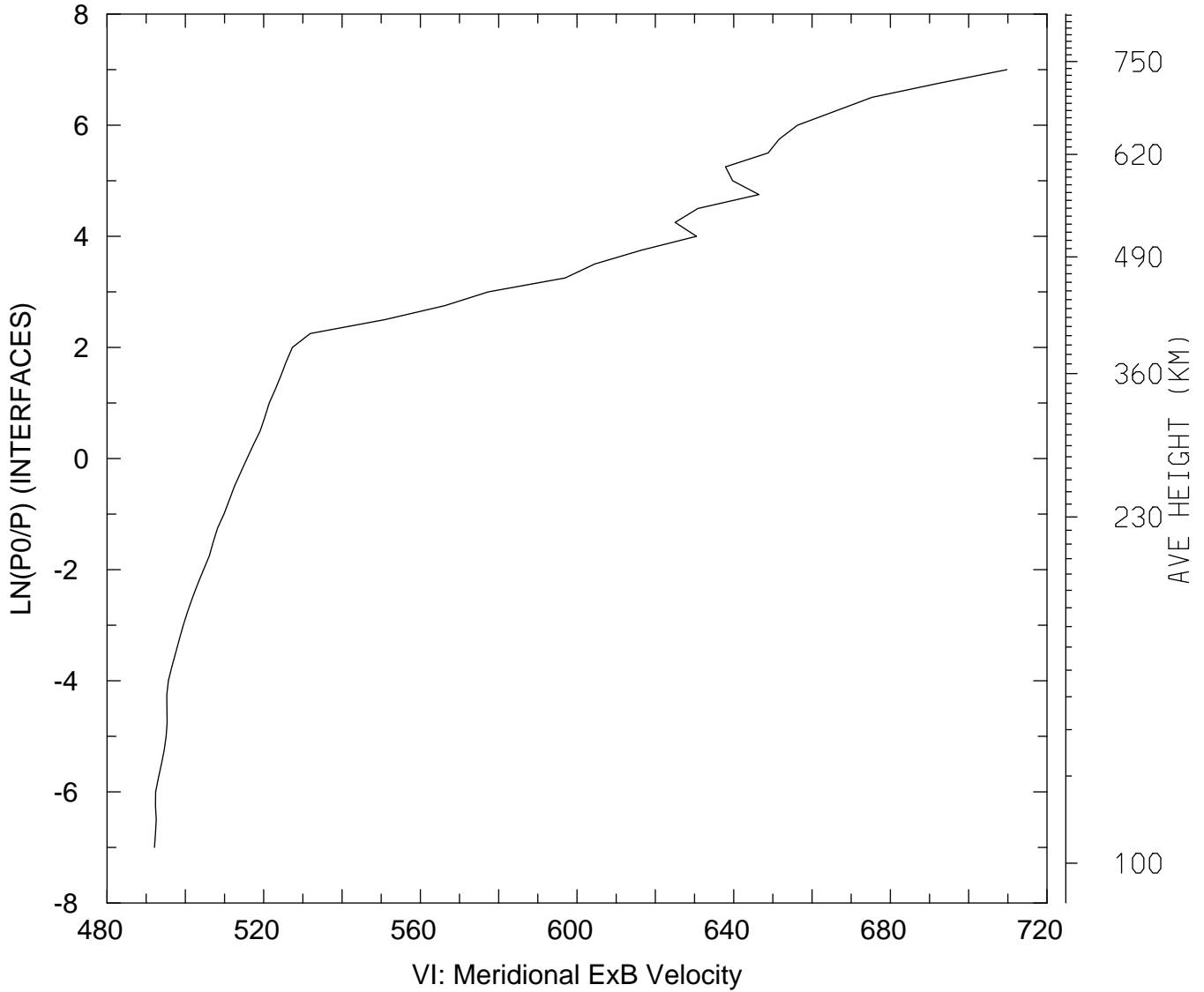
MIN,MAX= 6.2129E+01 3.8782E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



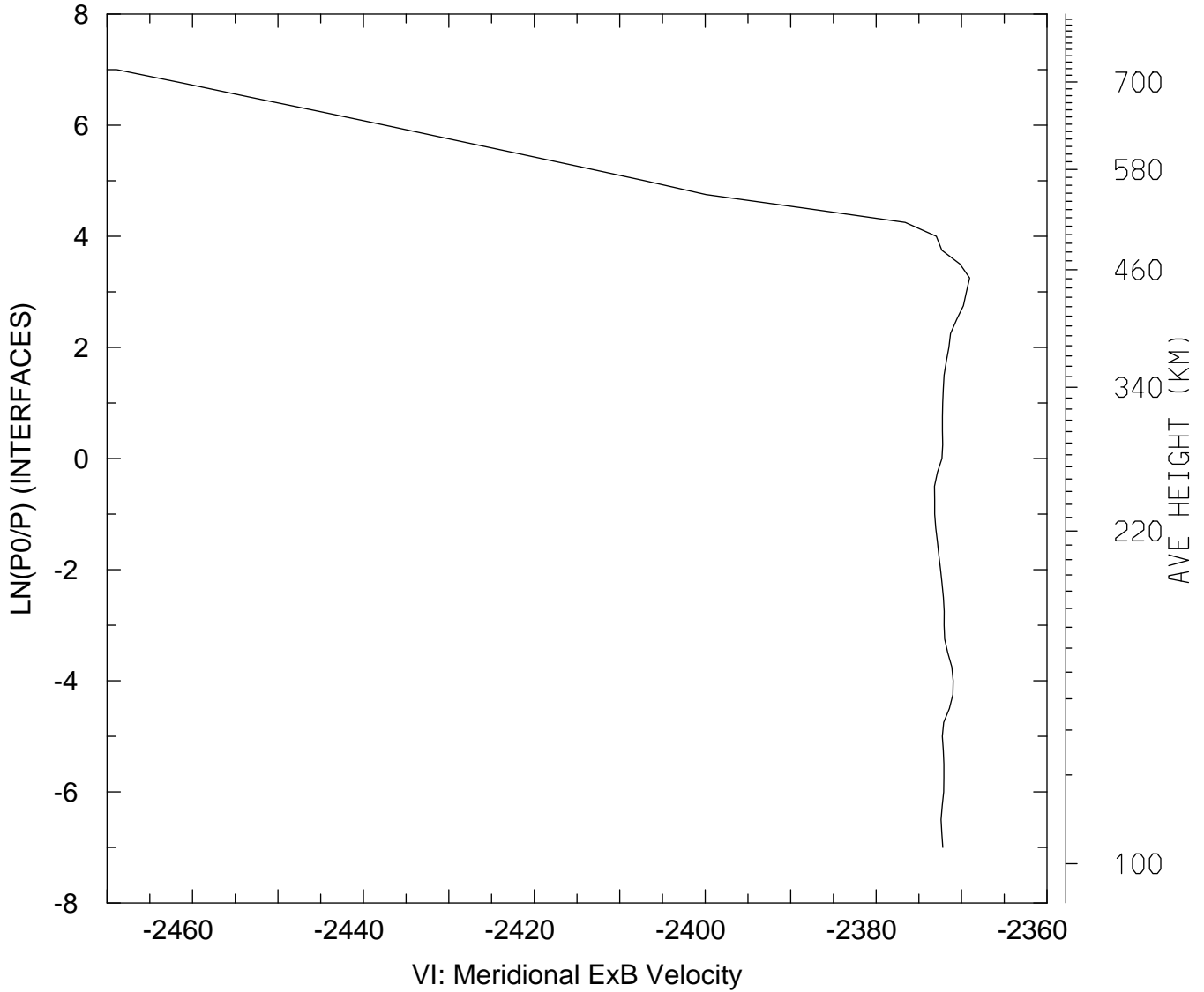
MIN,MAX= 4.5952E+03 5.6490E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 ZONAL MEANS



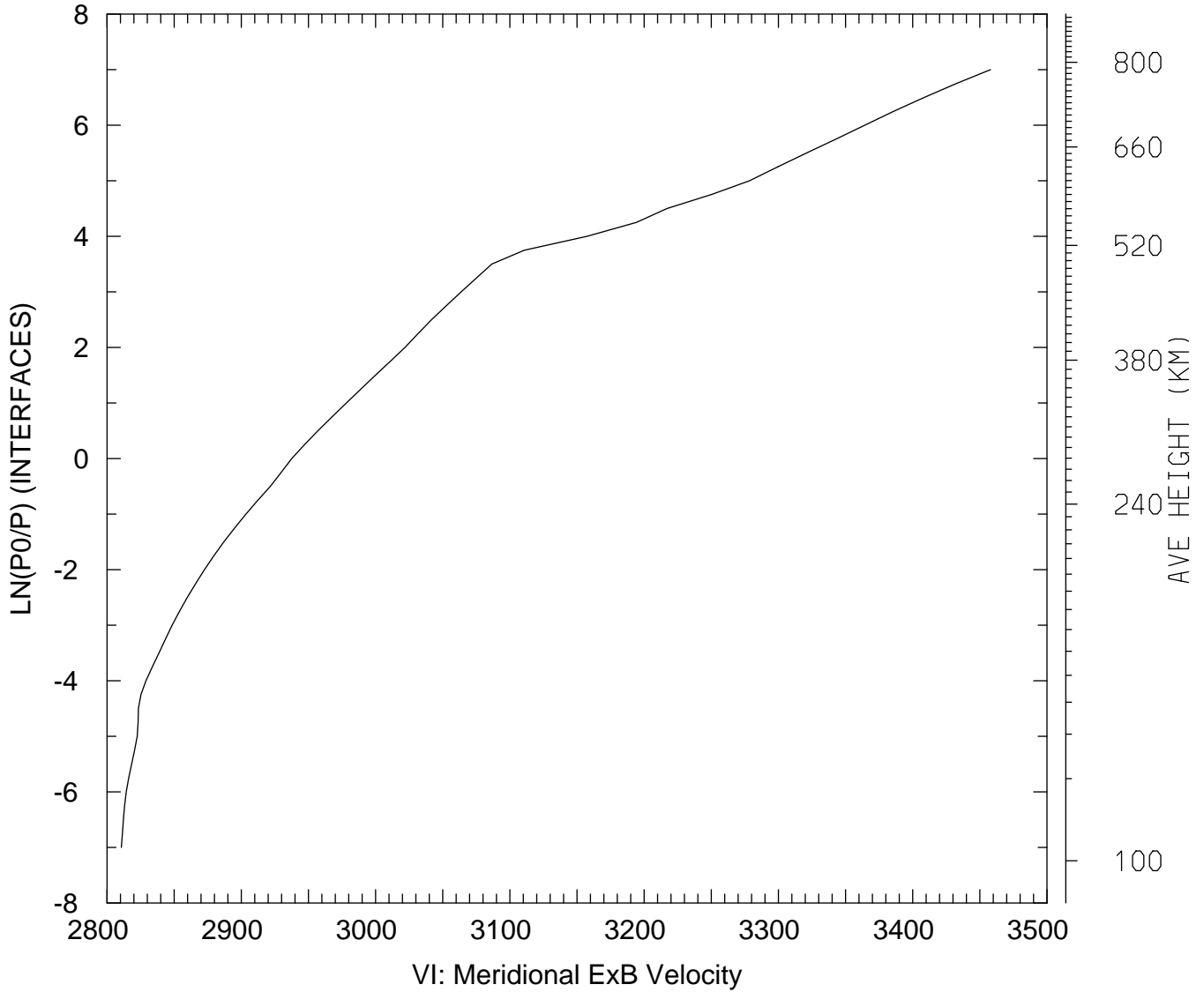
MIN,MAX= 4.9212E+02 7.0976E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



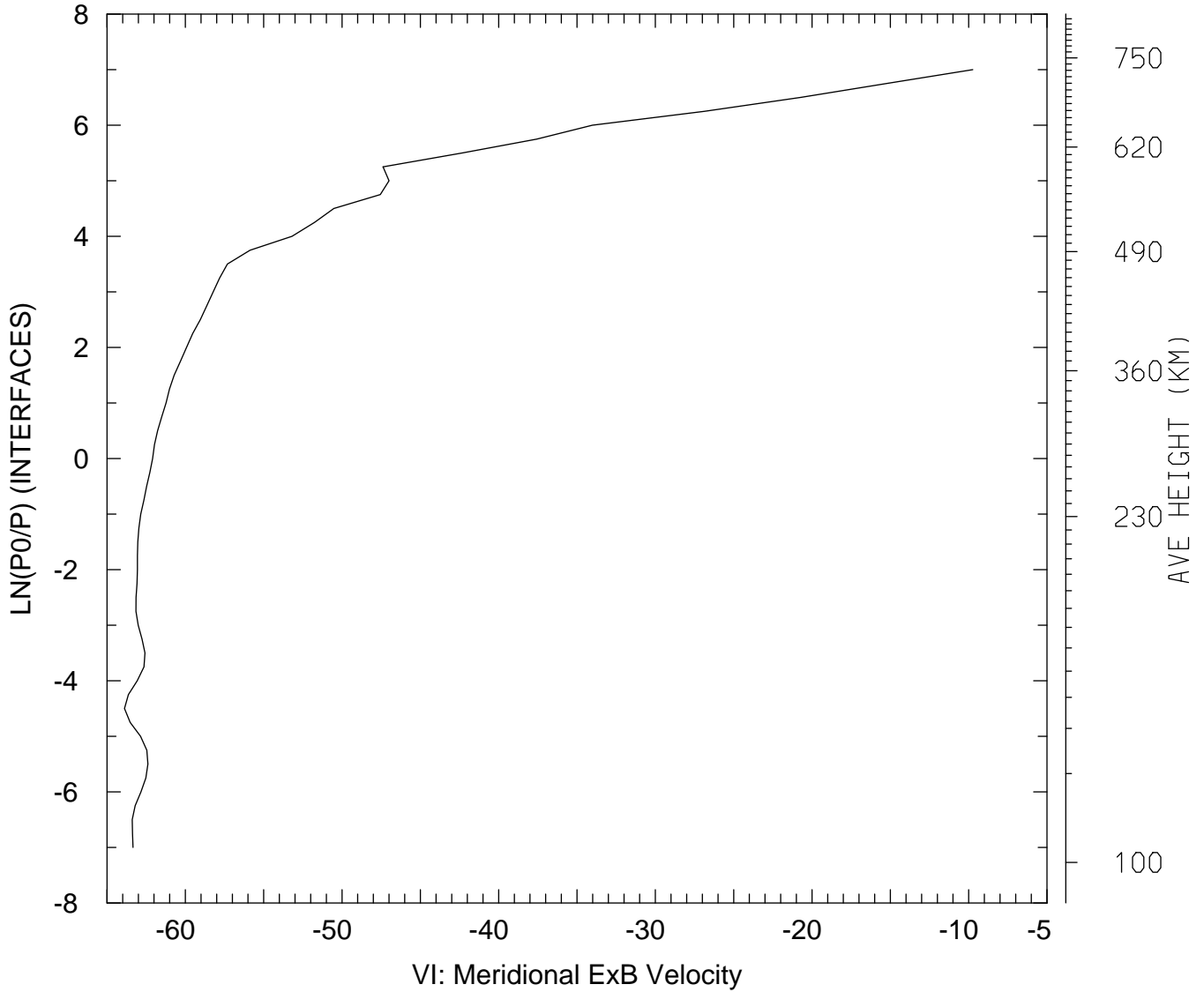
MIN,MAX= -2.4689E+03 -2.3691E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS)



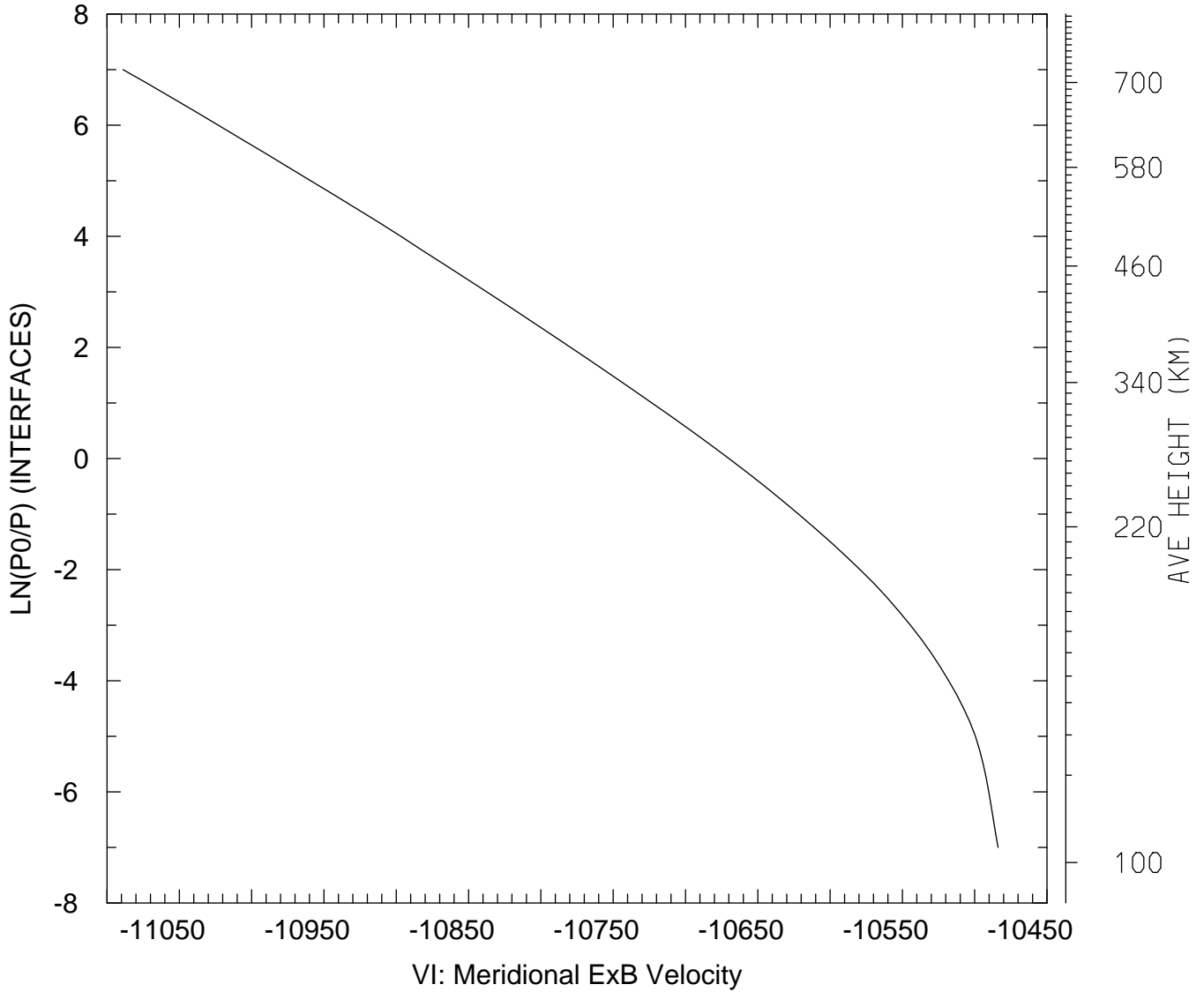
MIN,MAX= 2.8107E+03 3.4580E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 ZONAL MEANS



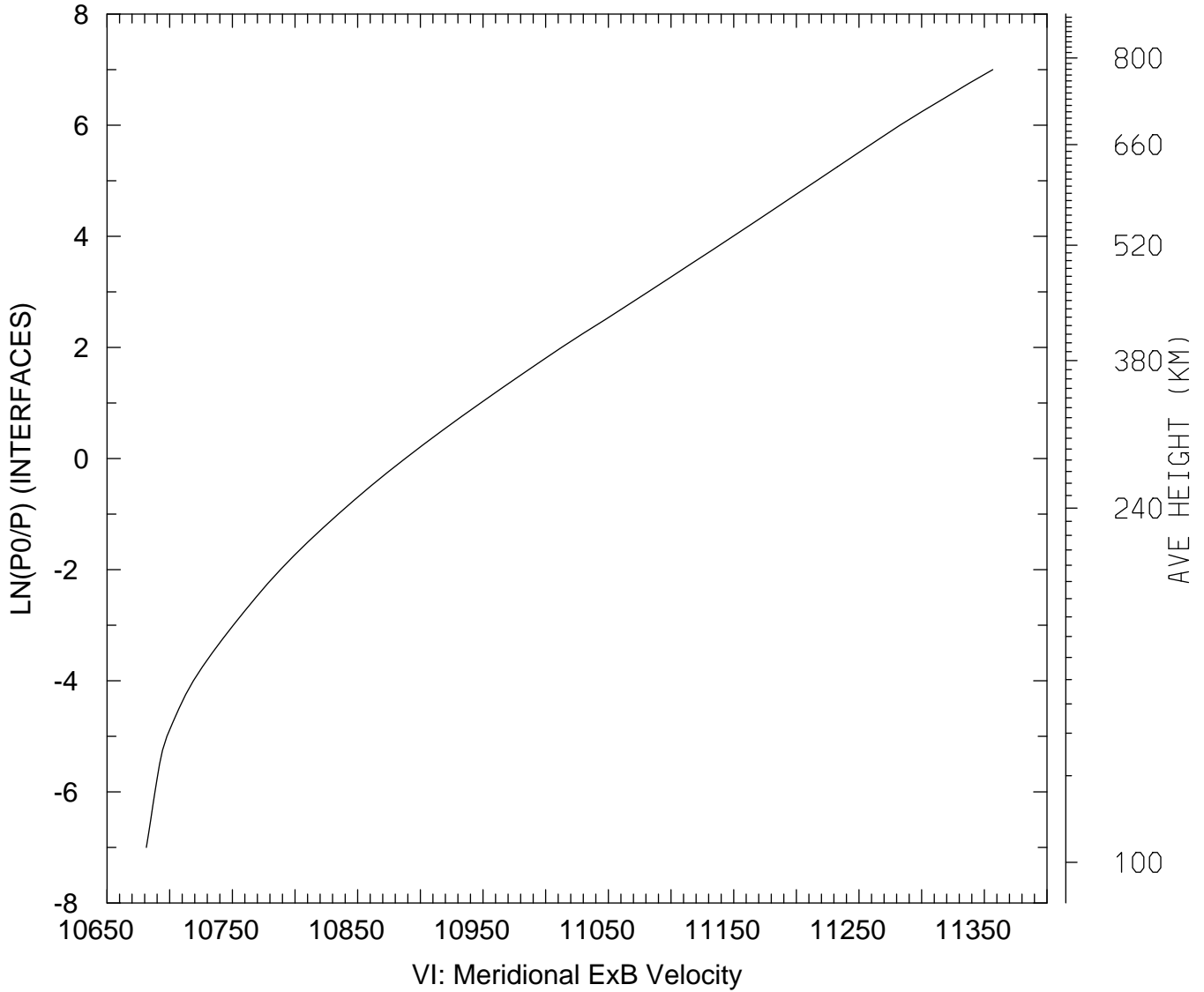
MIN,MAX= -6.3886E+01 -9.7408E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



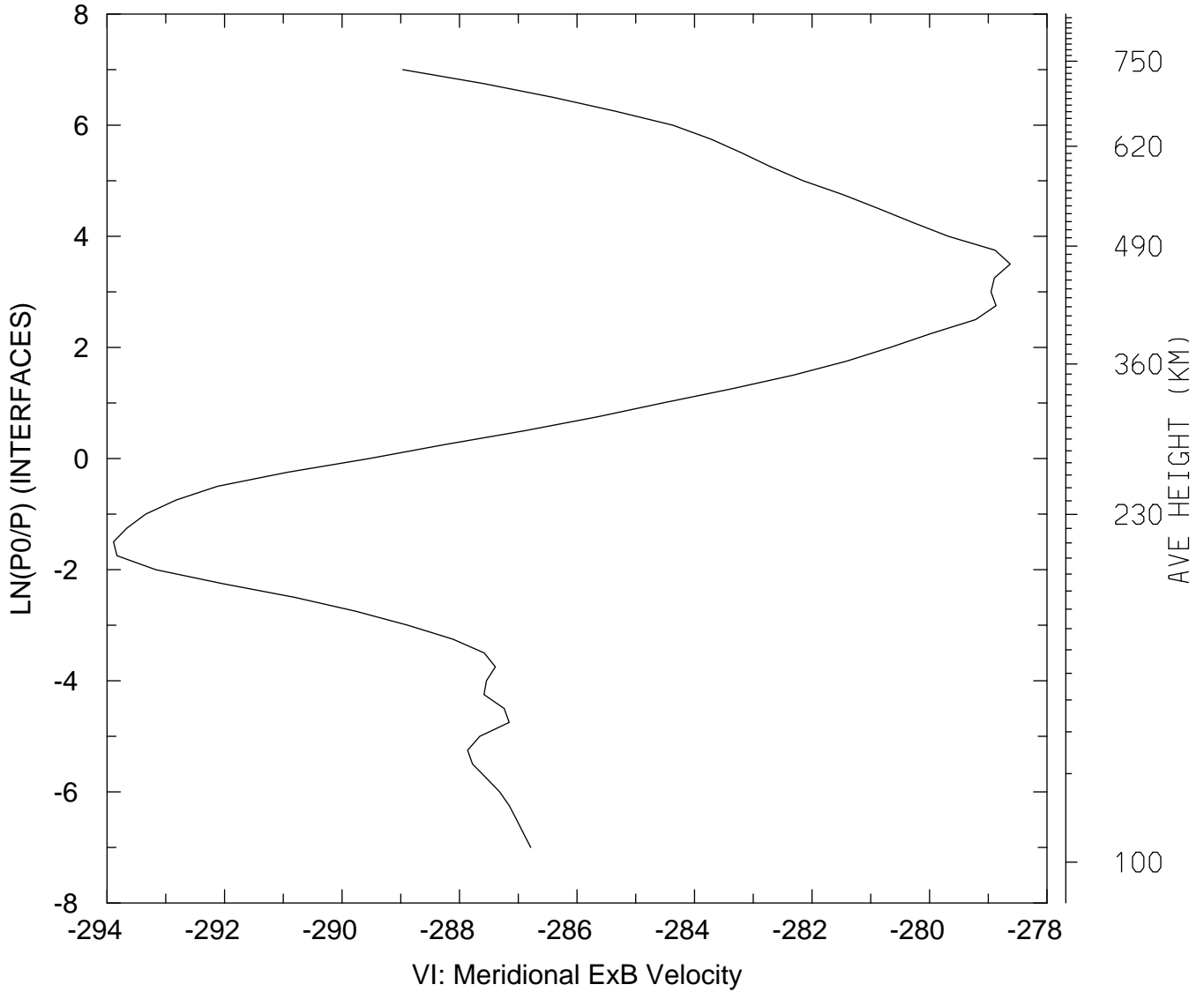
MIN,MAX= -1.1089E+04 -1.0484E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS)



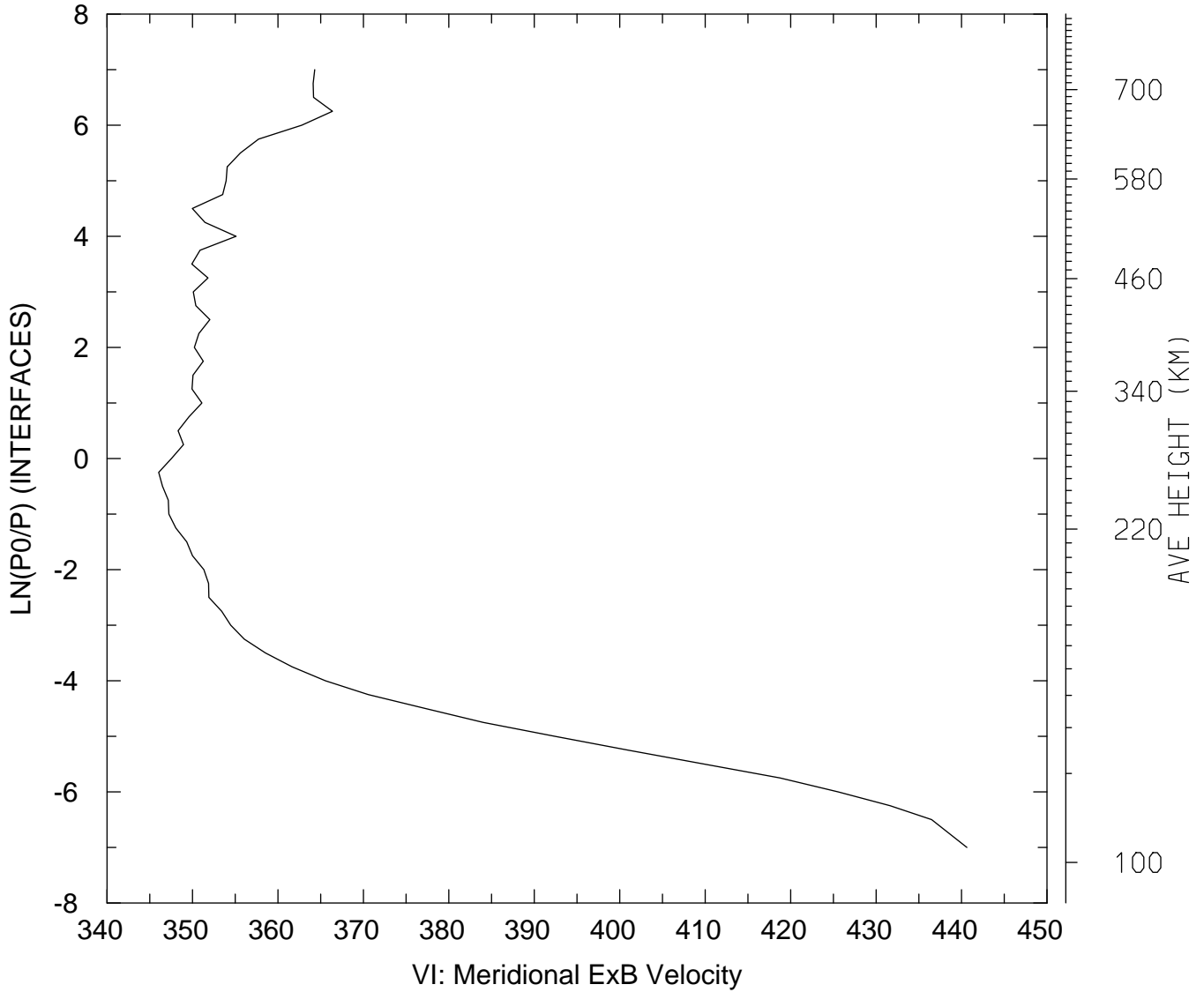
MIN,MAX= 1.0681E+04 1.1357E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 ZONAL MEANS



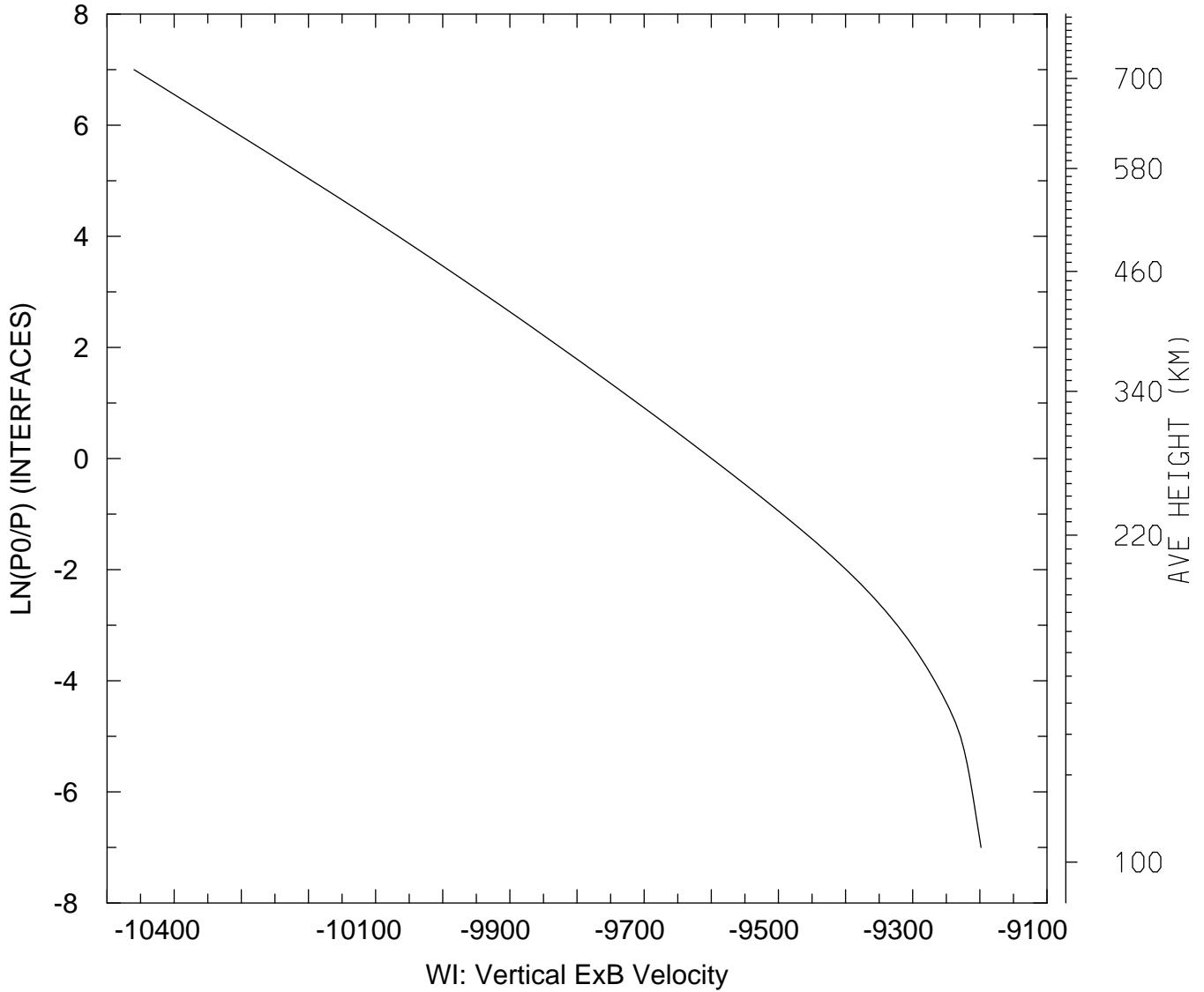
MIN,MAX= -2.9389E+02 -2.7863E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 GLOBAL MEANS



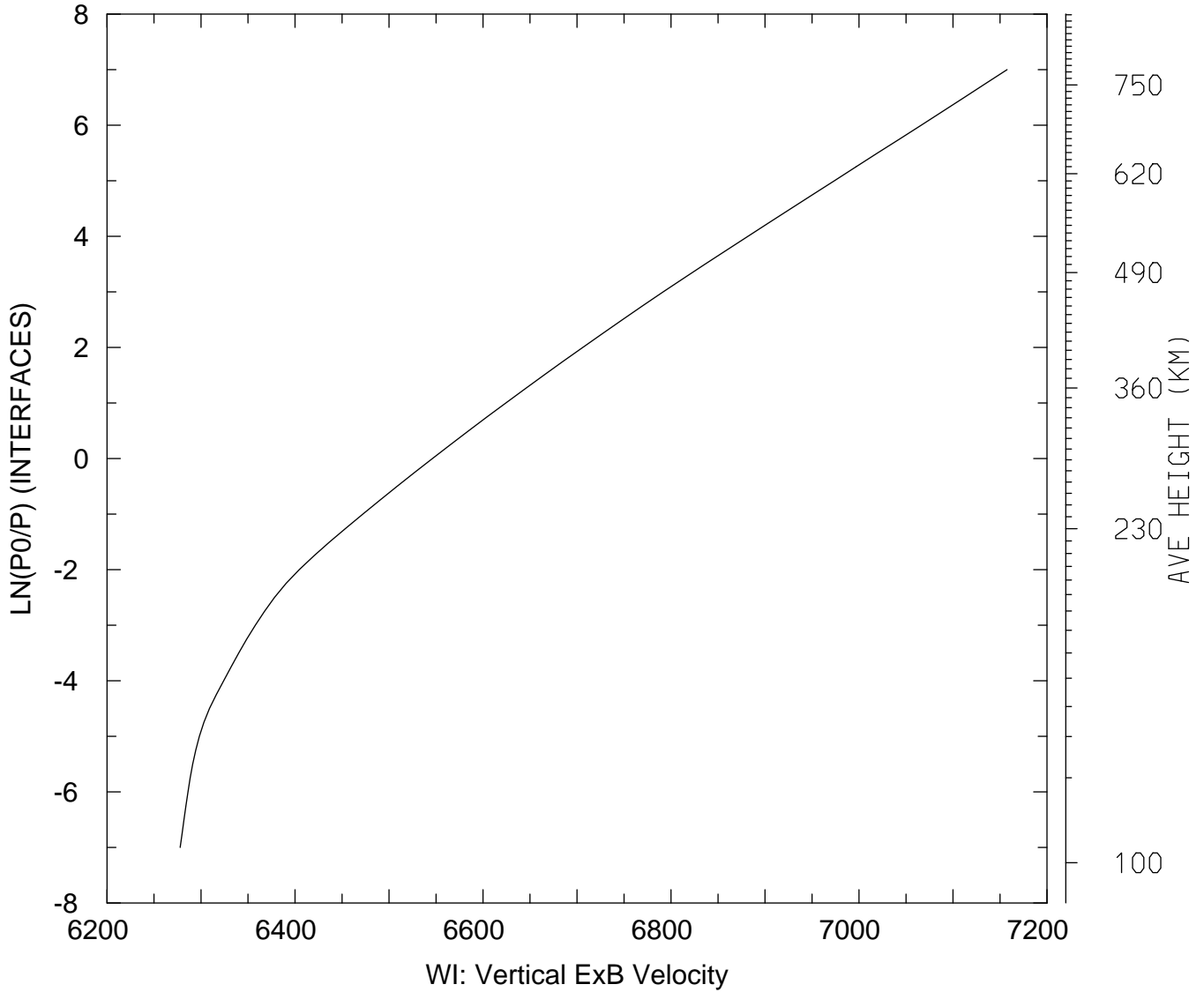
MIN,MAX= 3.4604E+02 4.4062E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



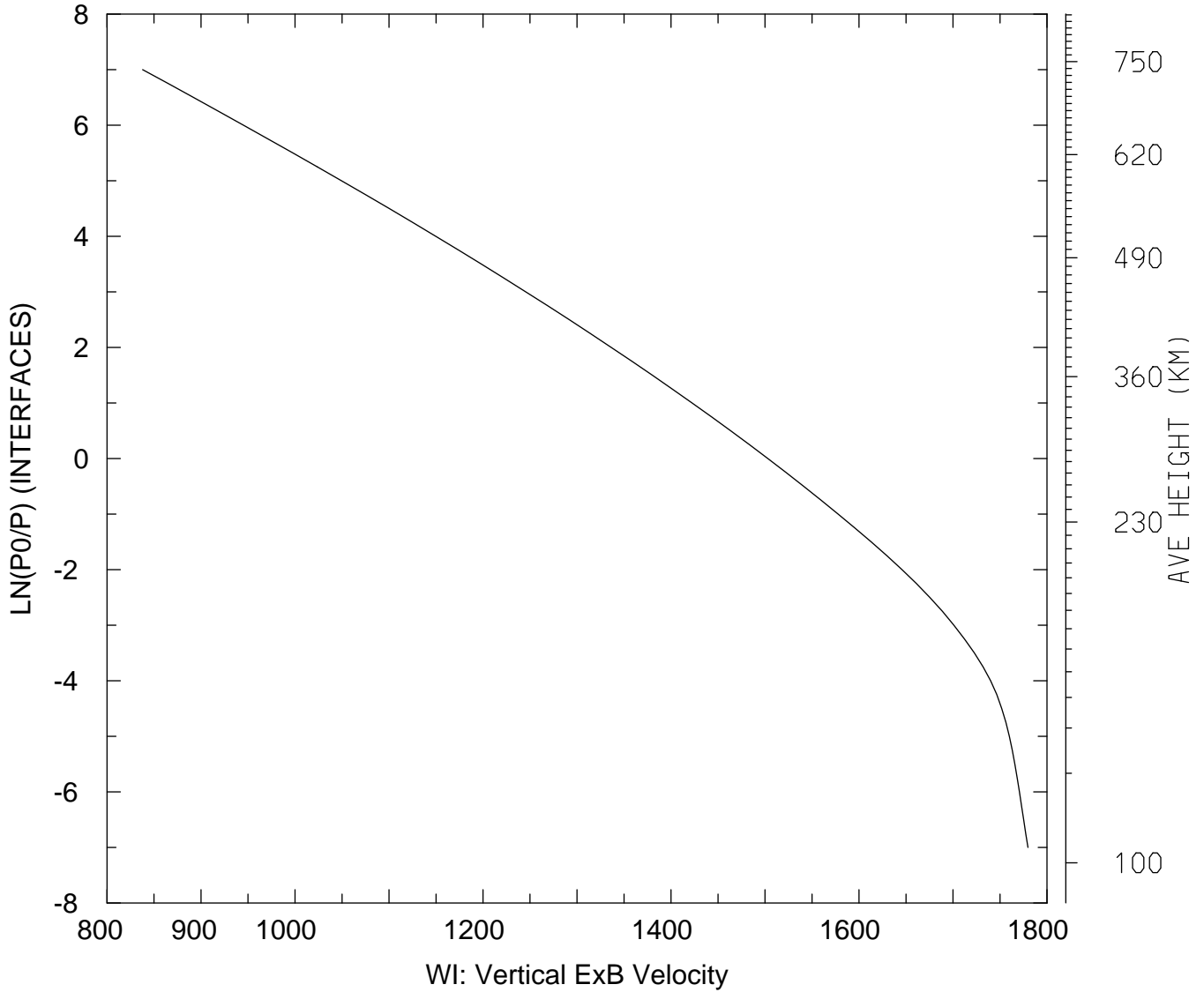
MIN,MAX= -1.0460E+04 -9.1982E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



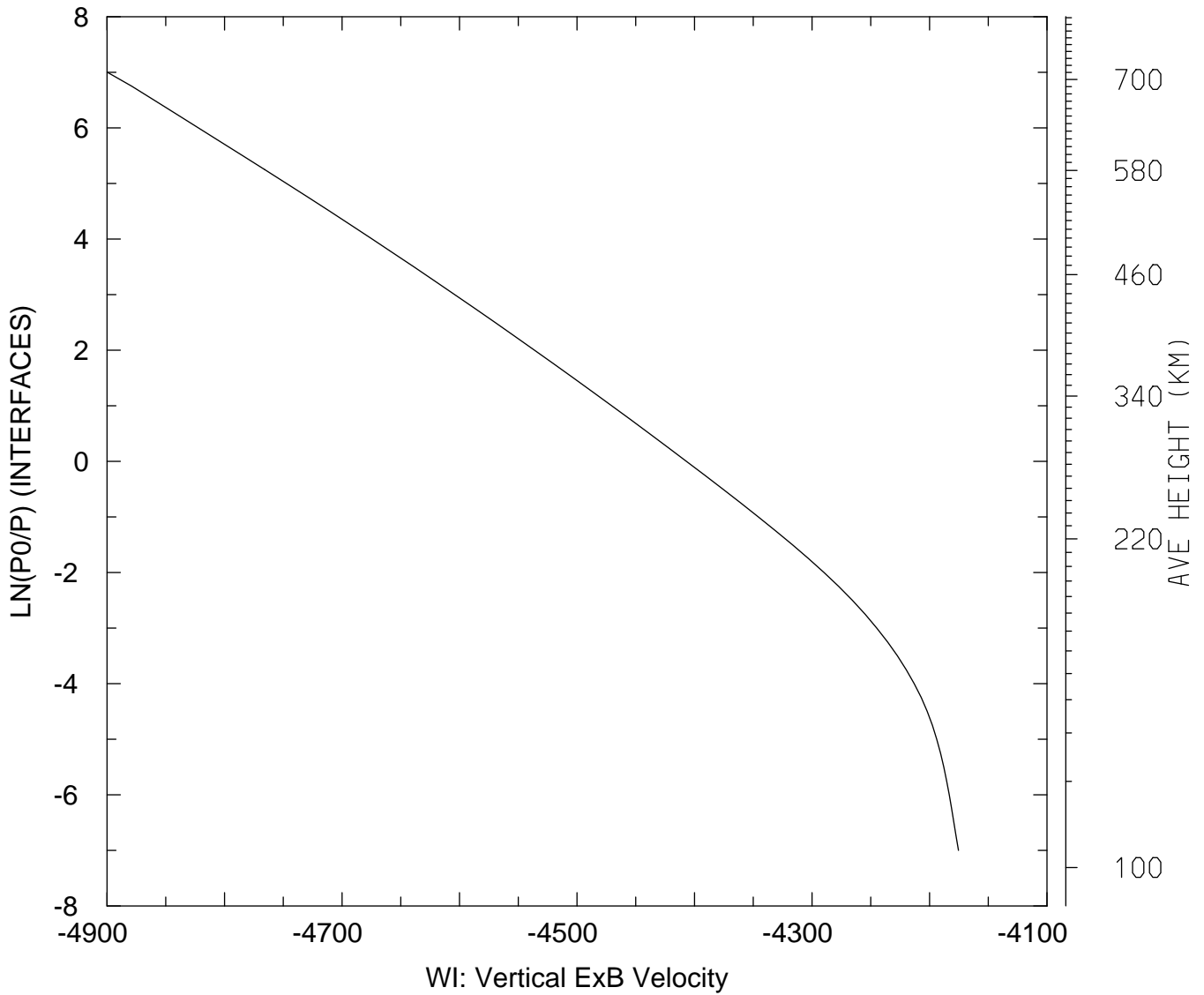
MIN,MAX= 6.2777E+03 7.1575E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 ZONAL MEANS



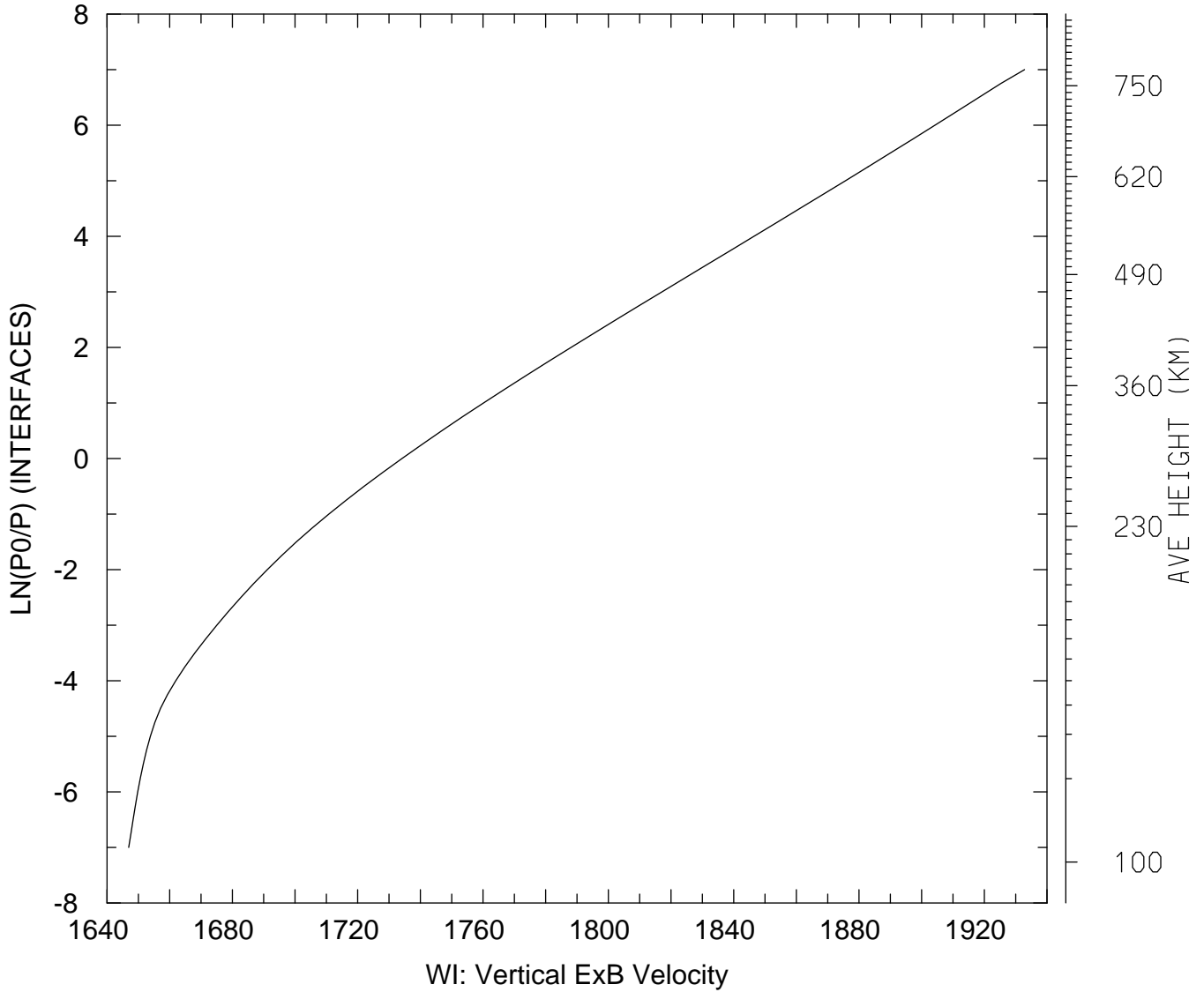
MIN,MAX= 8.3784E+02 1.7797E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



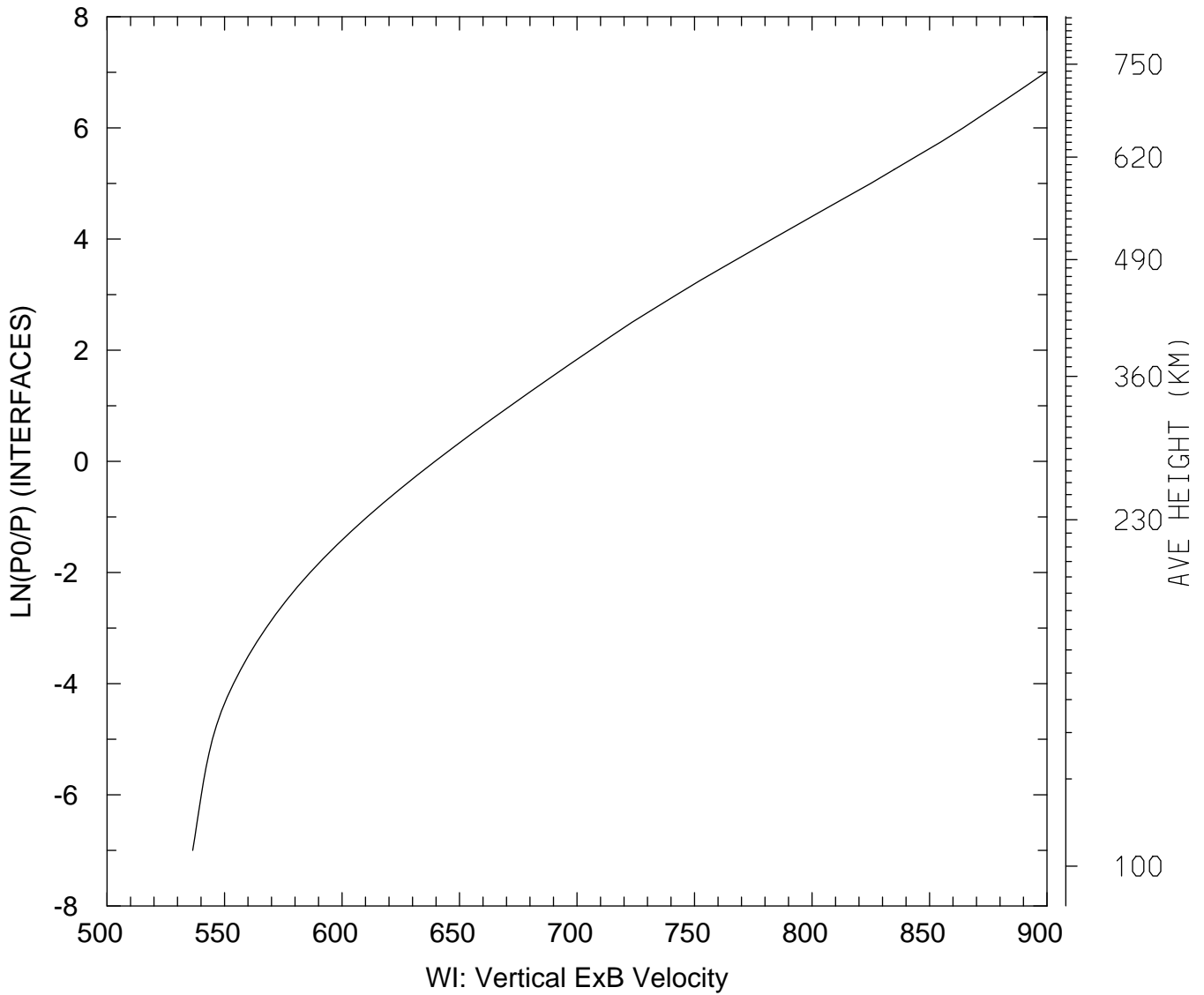
MIN,MAX= -4.8997E+03 -4.1753E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



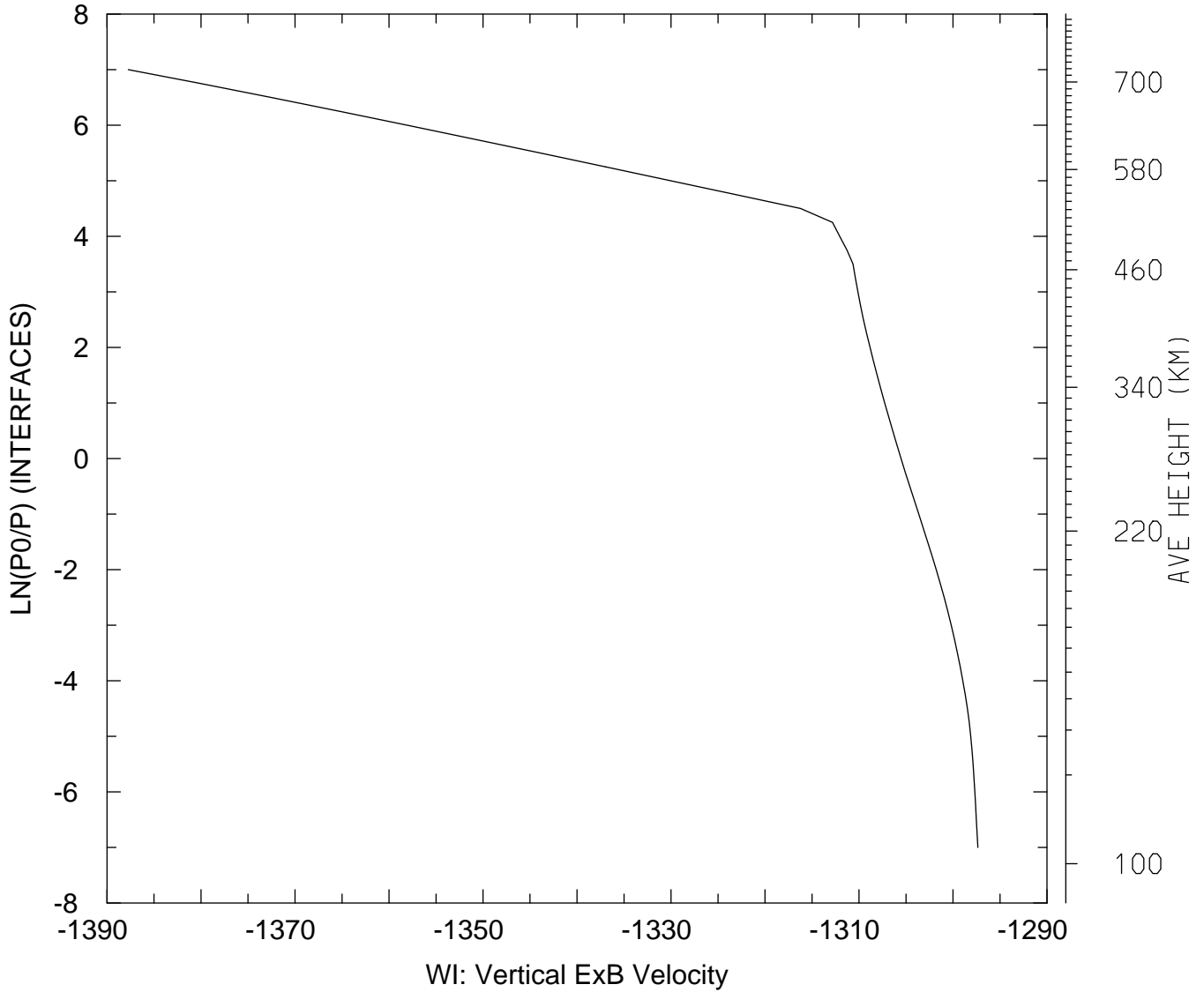
MIN,MAX= 1.6469E+03 1.9328E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 ZONAL MEANS



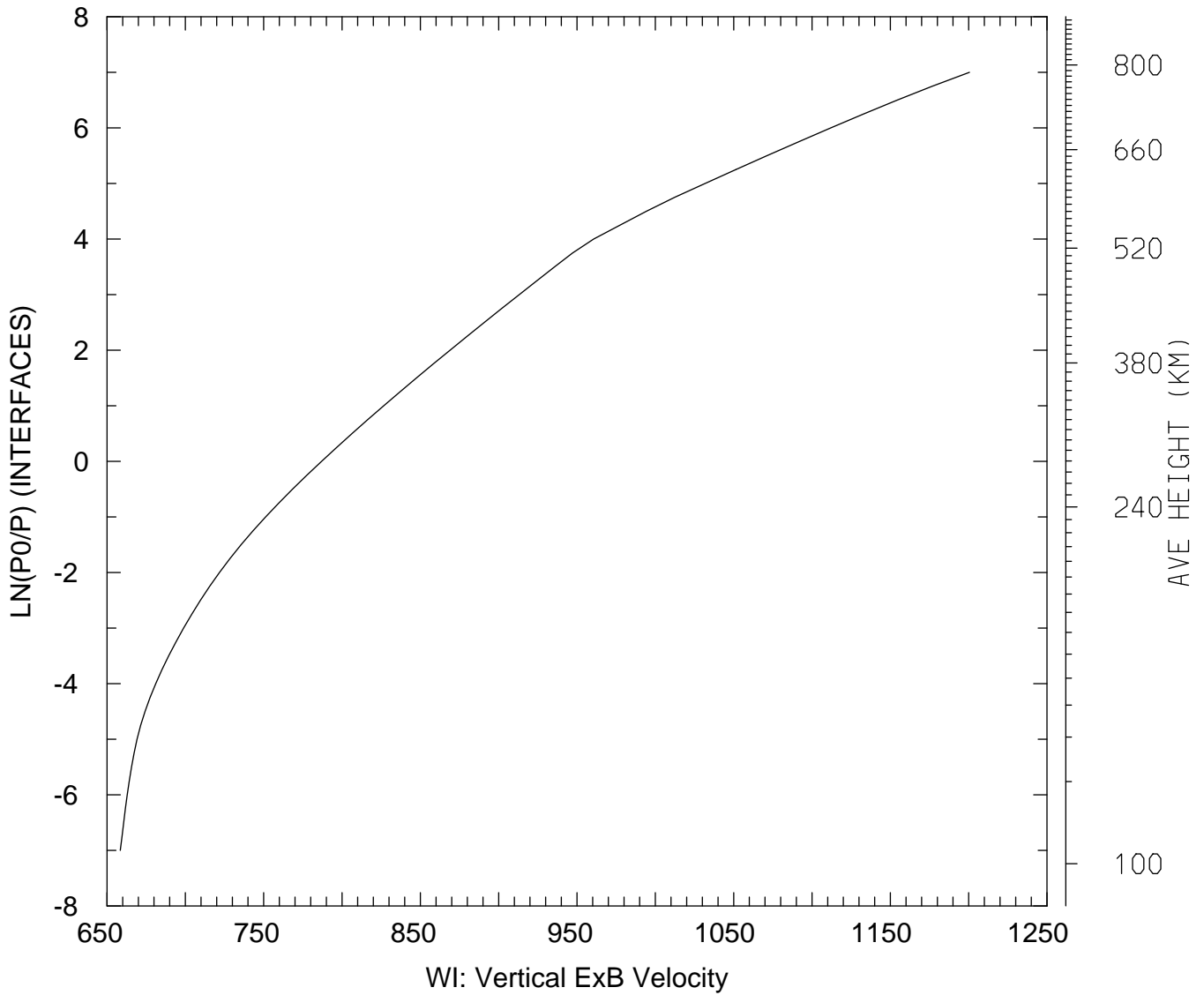
MIN,MAX= 5.3648E+02 8.9949E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



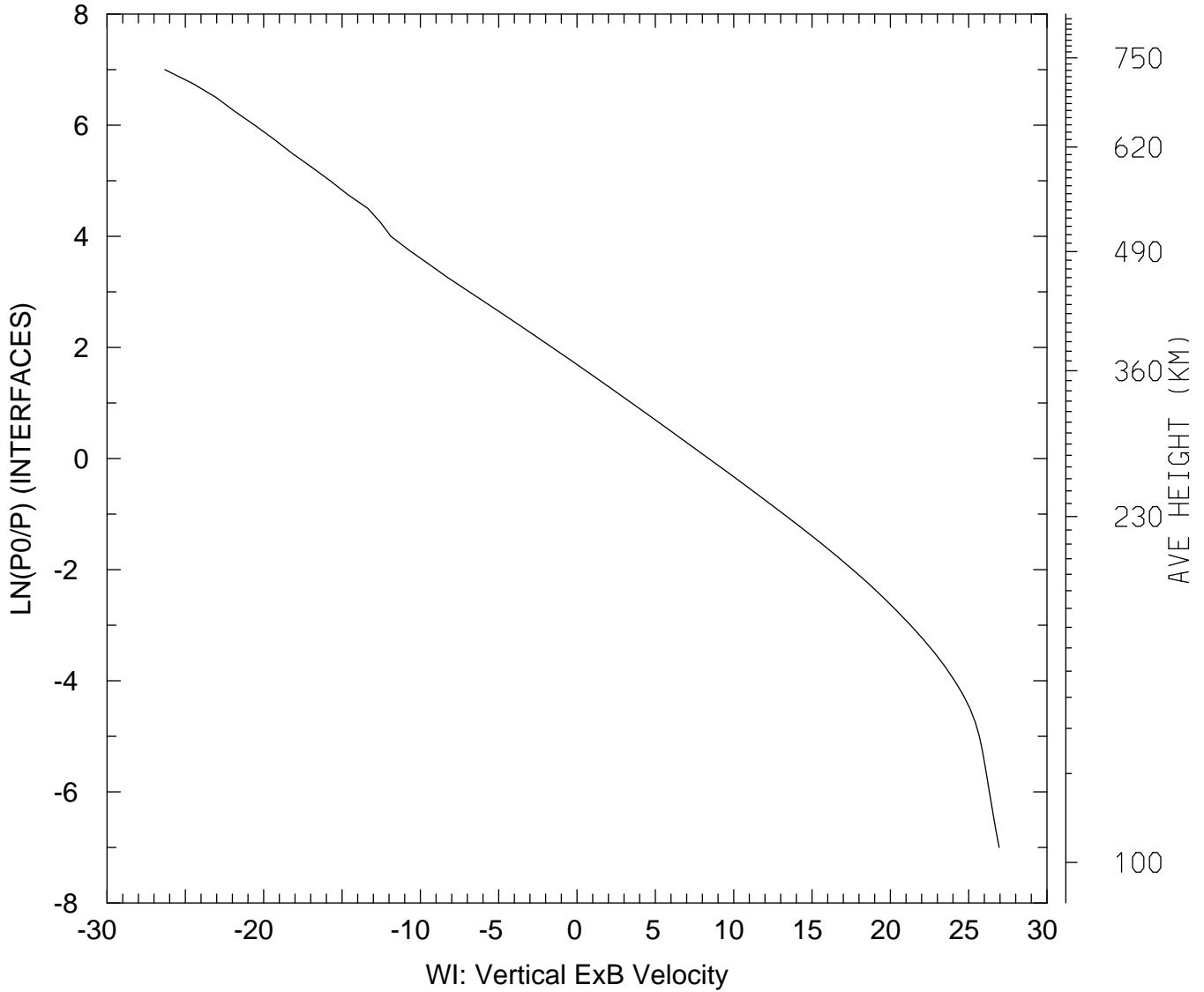
MIN,MAX= -1.3877E+03 -1.2974E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



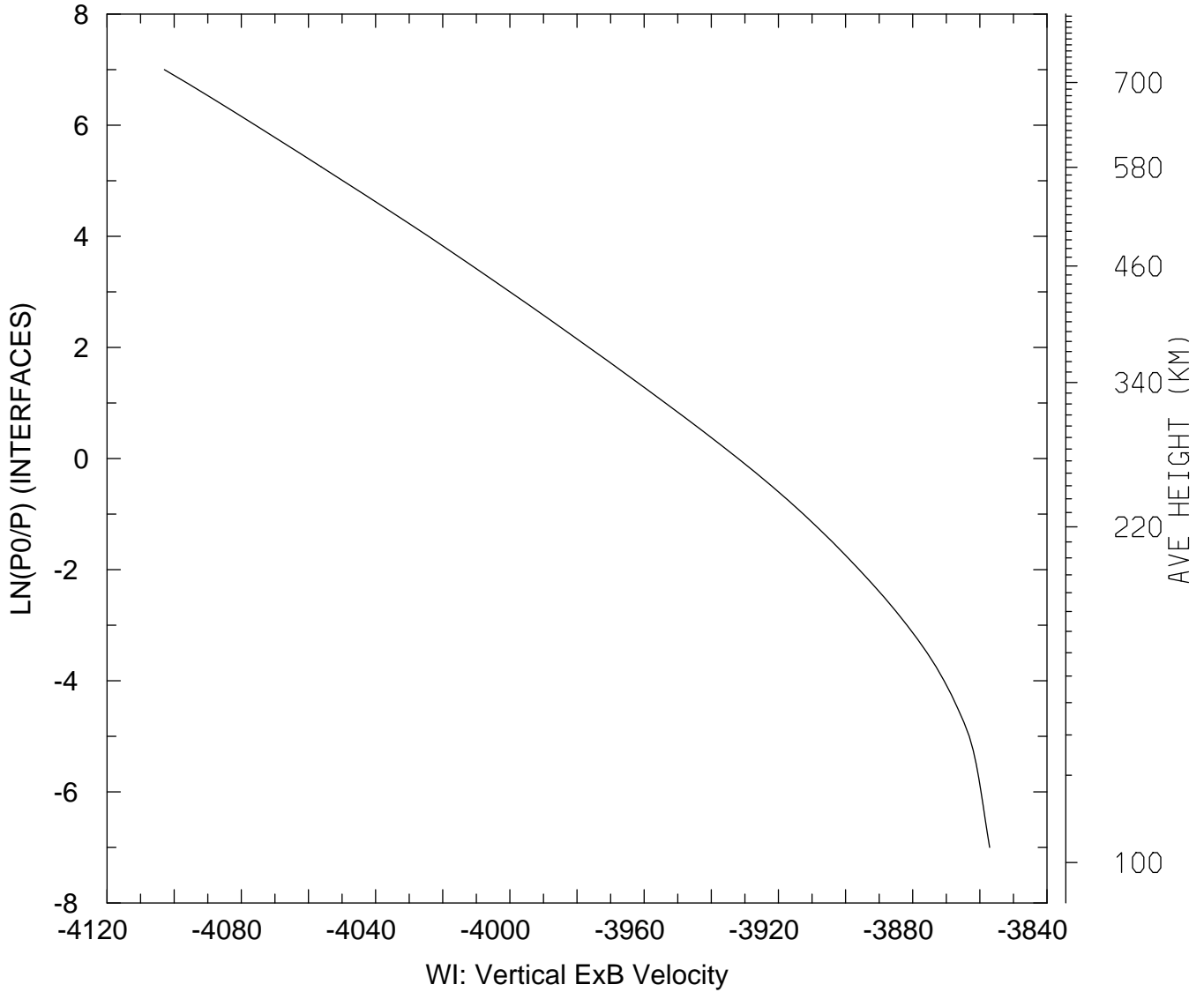
MIN,MAX= 6.5847E+02 1.2005E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 ZONAL MEANS



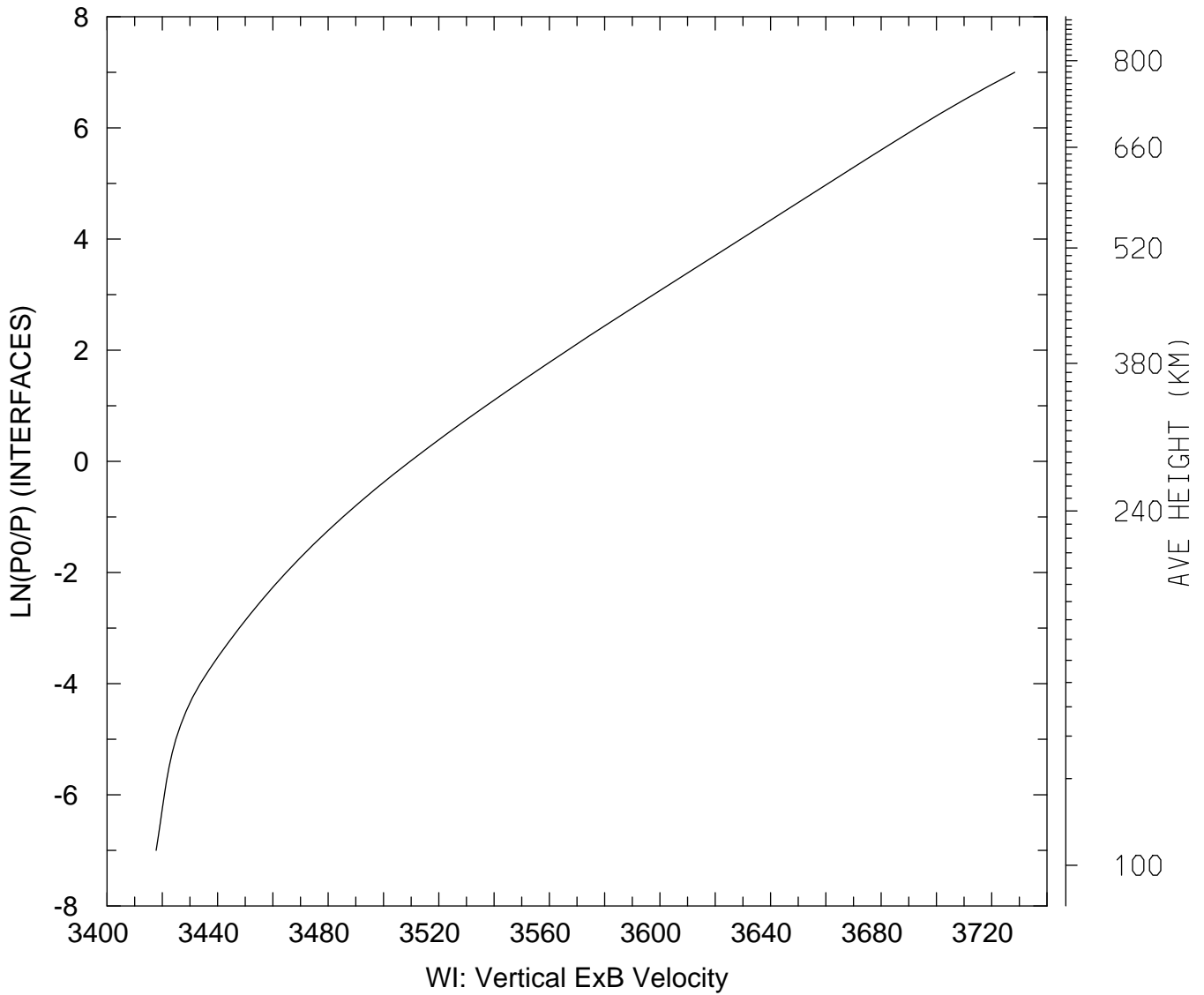
MIN,MAX= -2.6309E+01 2.6947E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



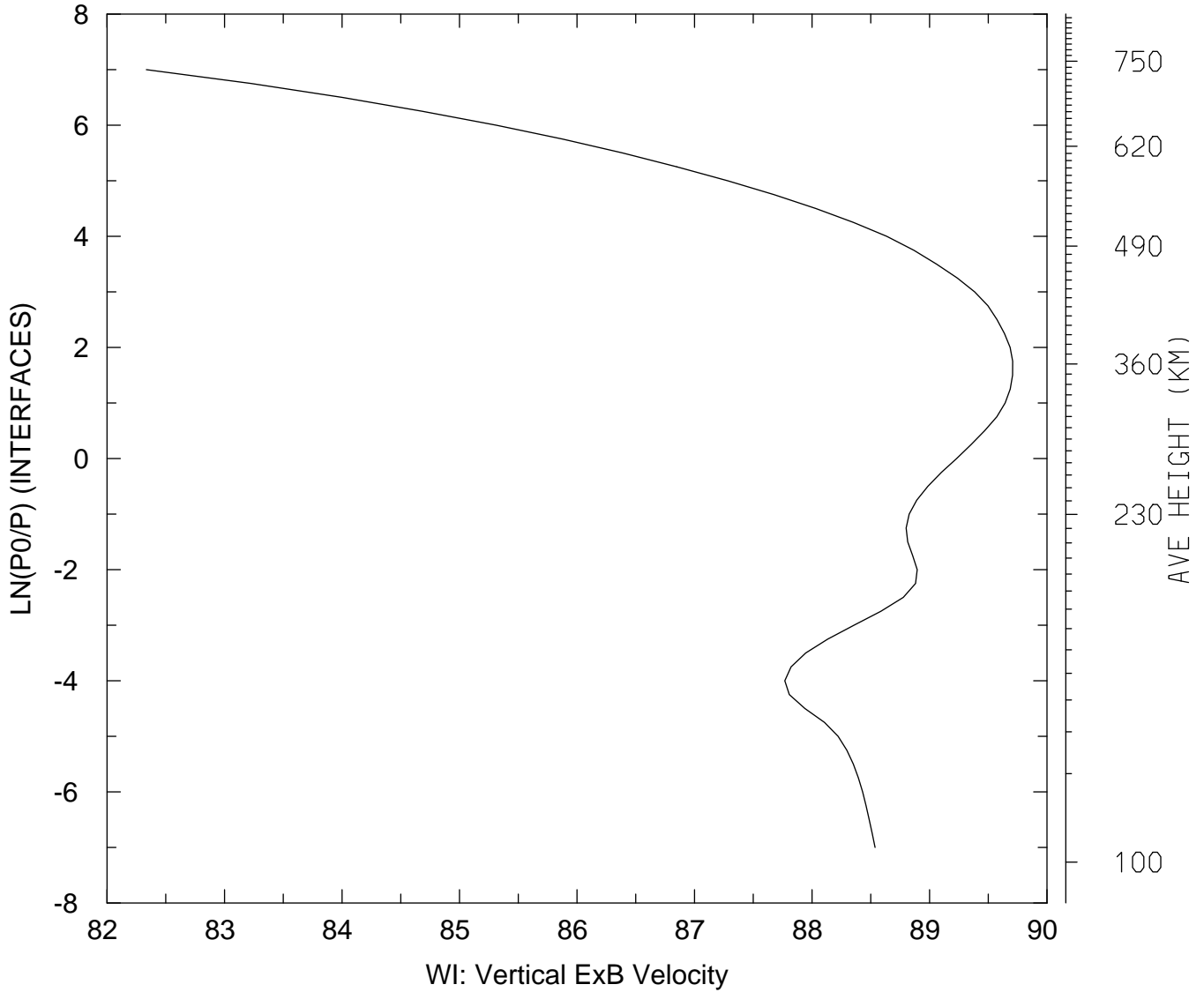
MIN,MAX= -4.1029E+03 -3.8571E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



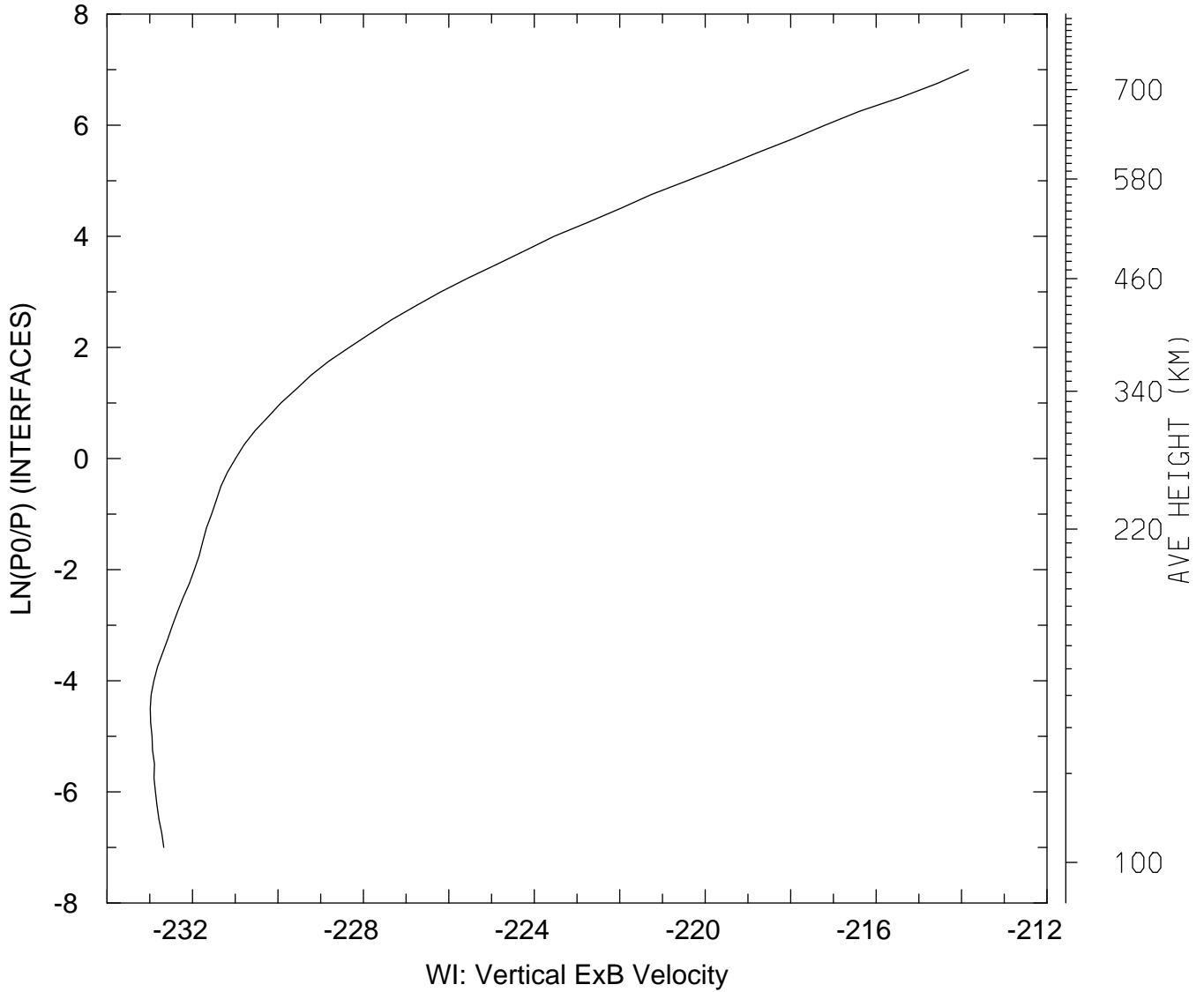
MIN,MAX= 3.4178E+03 3.7283E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 ZONAL MEANS



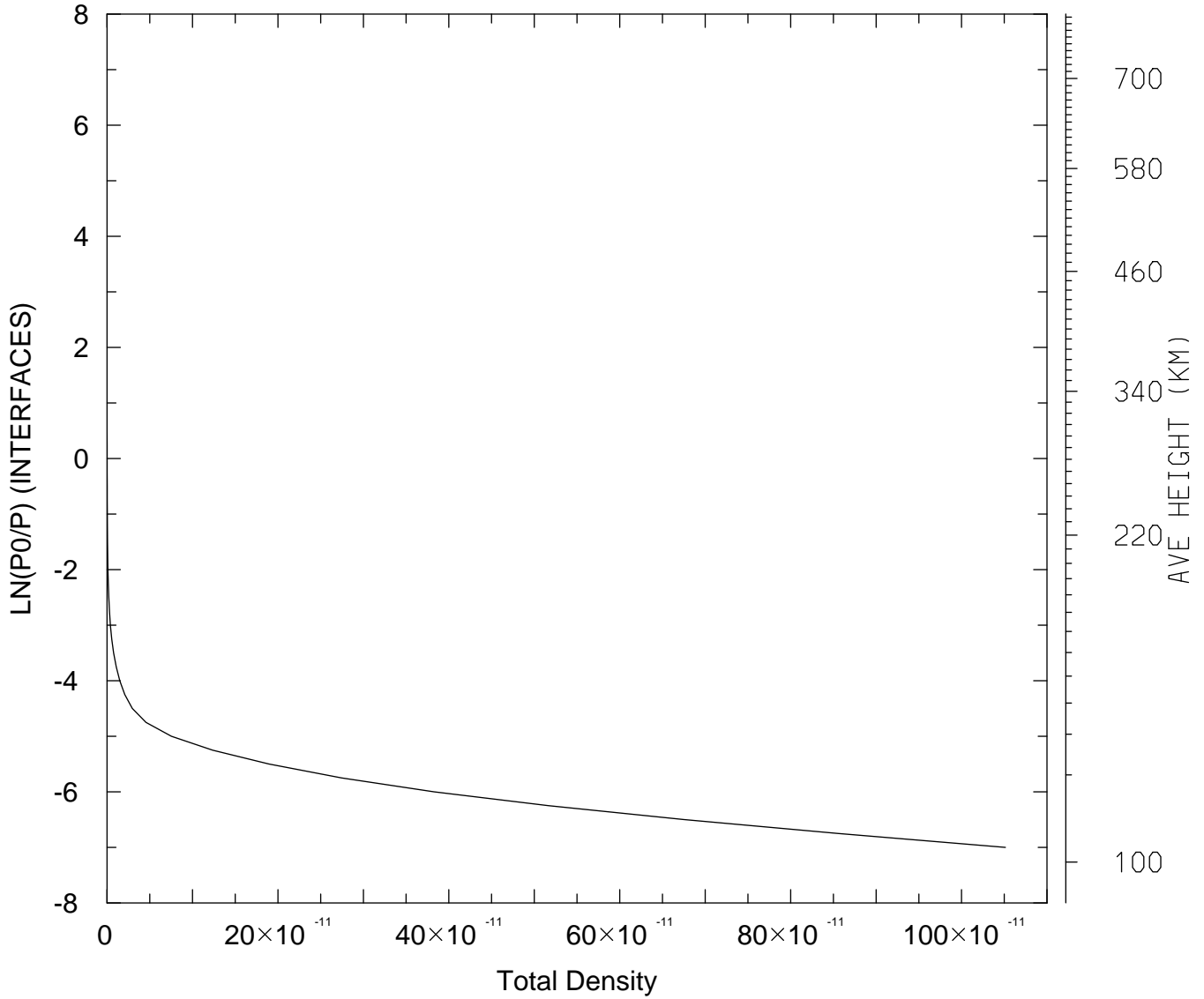
MIN,MAX= 8.2335E+01 8.9708E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 GLOBAL MEANS



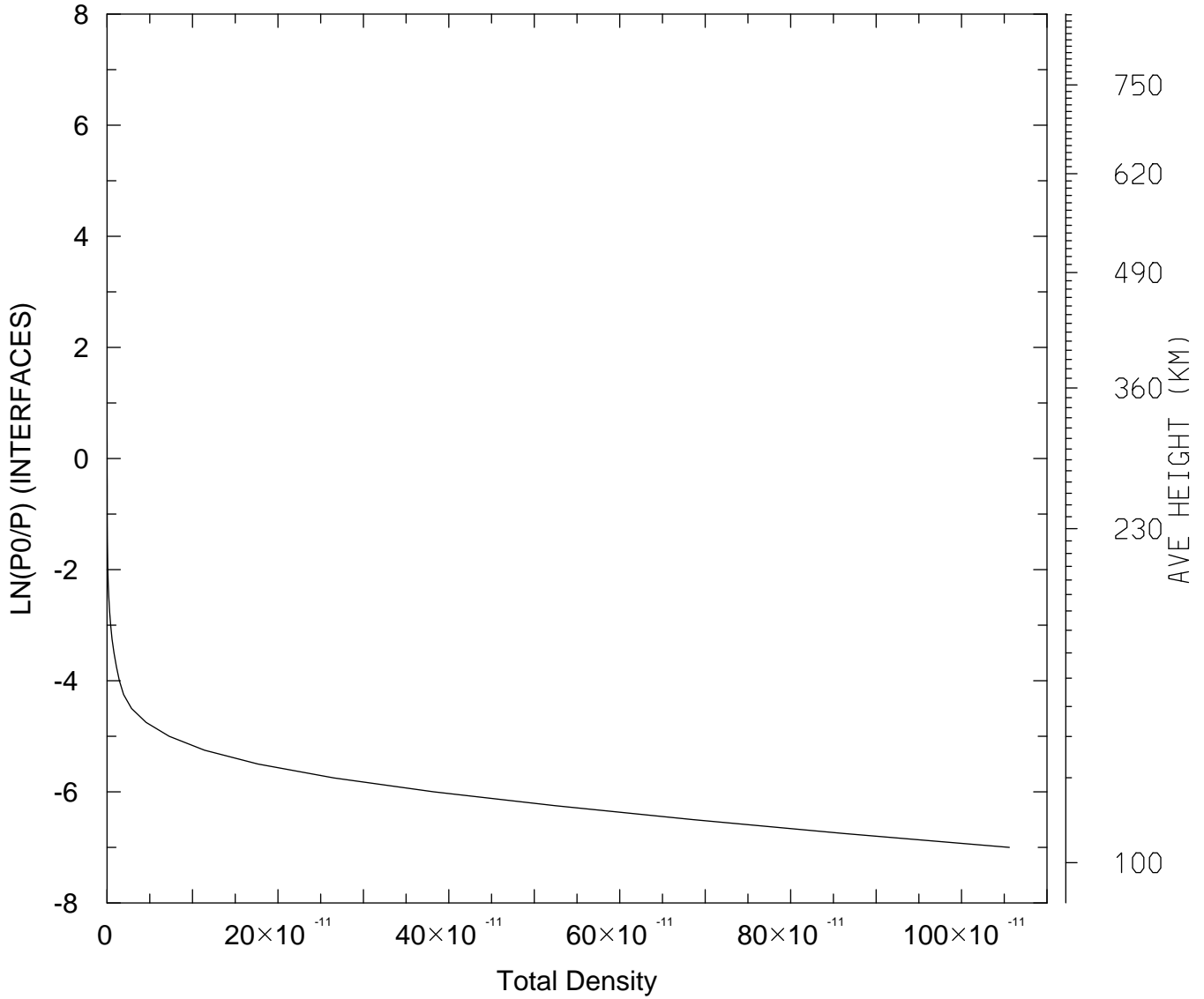
MIN,MAX= -2.3299E+02 -2.1384E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



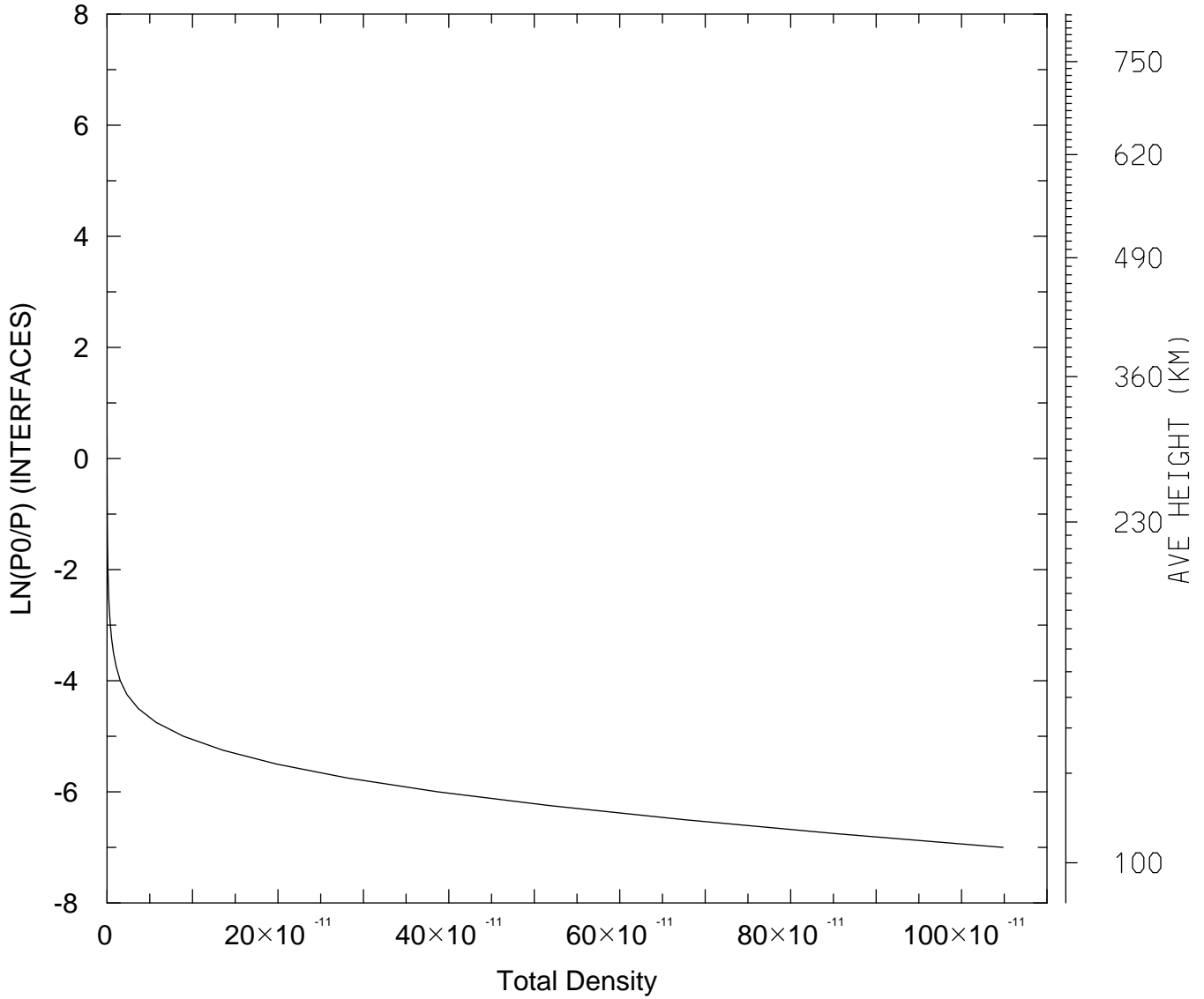
MIN,MAX= 6.9367E-17 1.0514E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



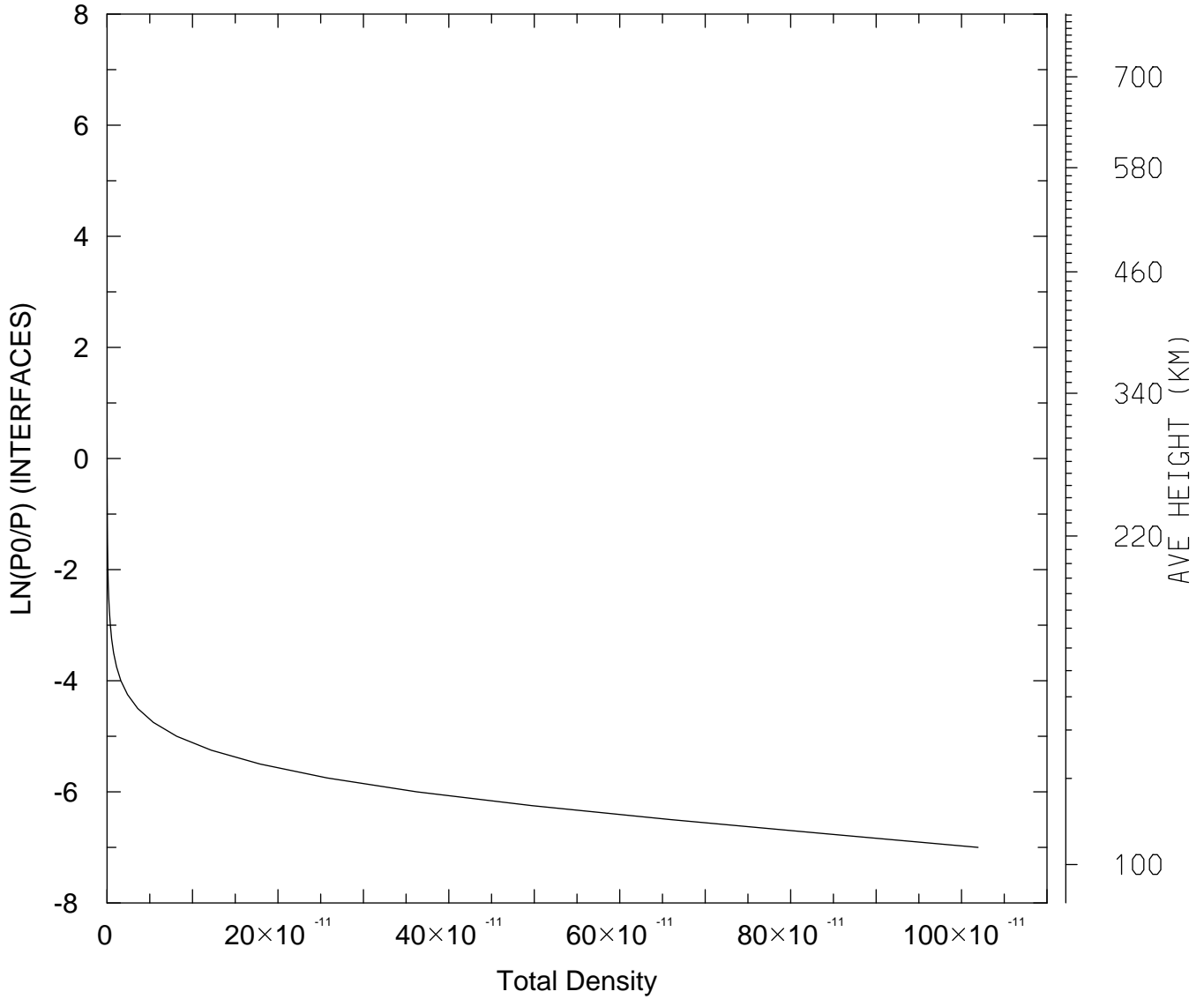
MIN,MAX= 6.5606E-17 1.0559E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -61.25 ZONAL MEANS



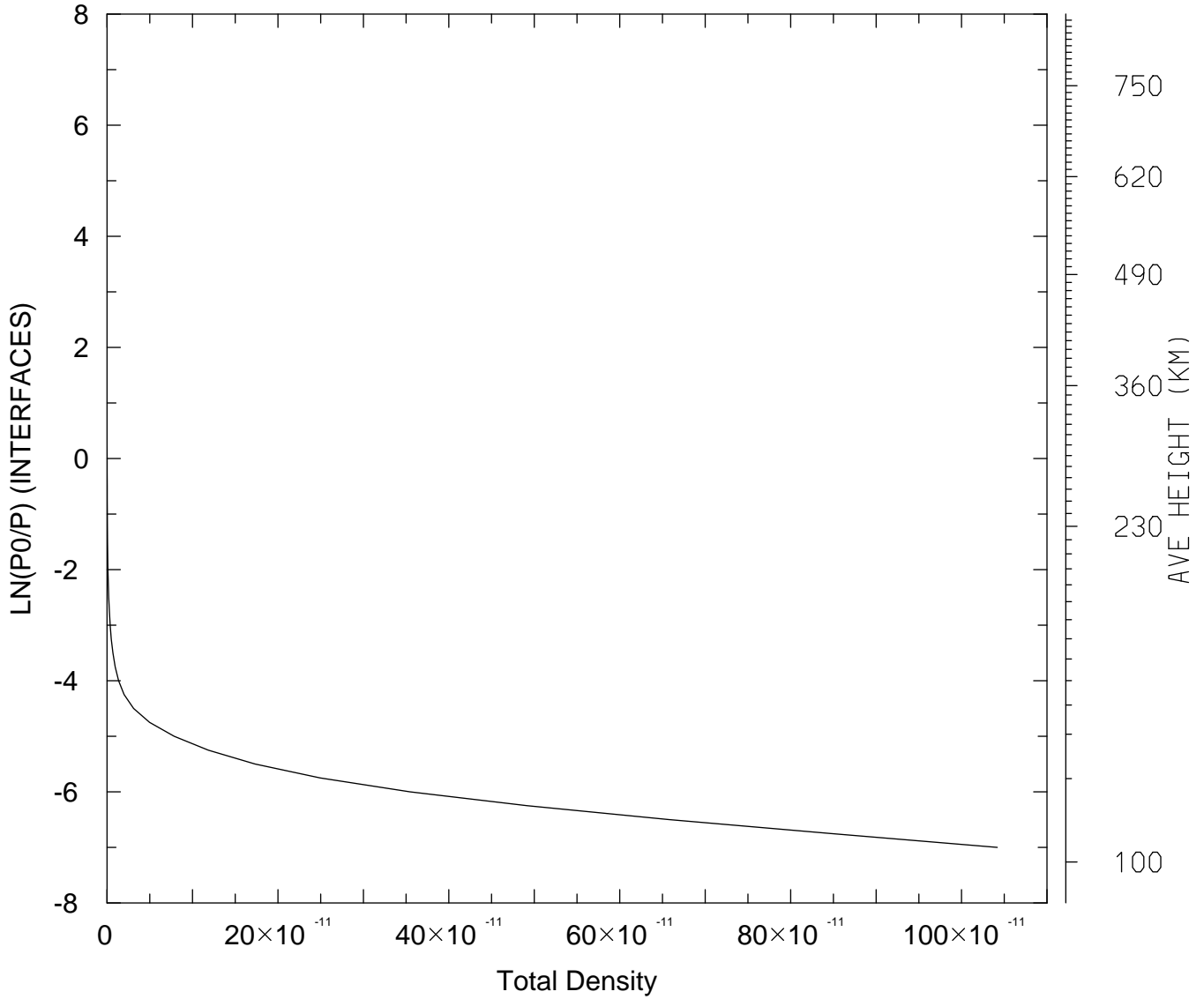
MIN,MAX= 6.9602E-17 1.0486E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



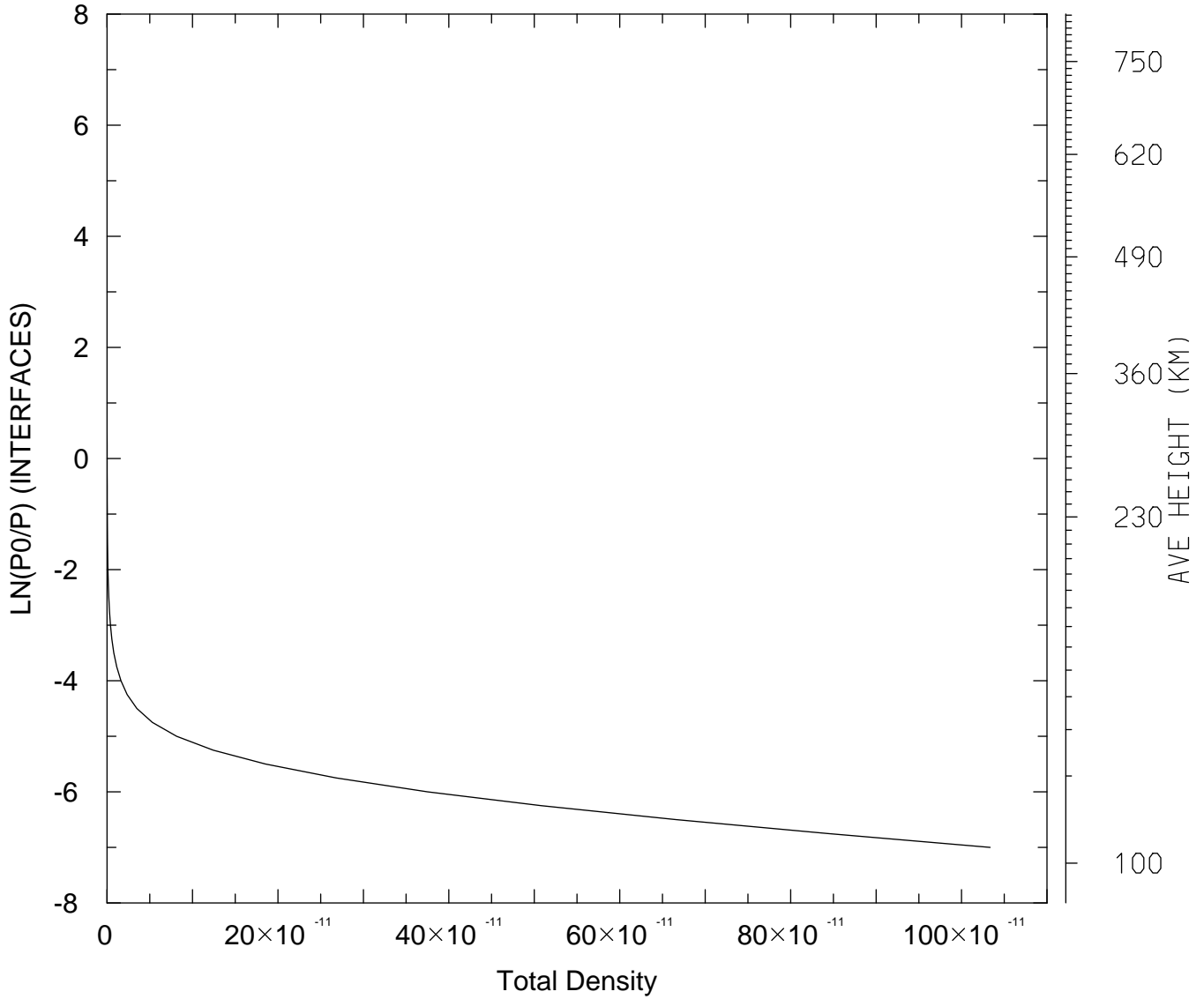
MIN,MAX= 6.9669E-17 1.0194E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



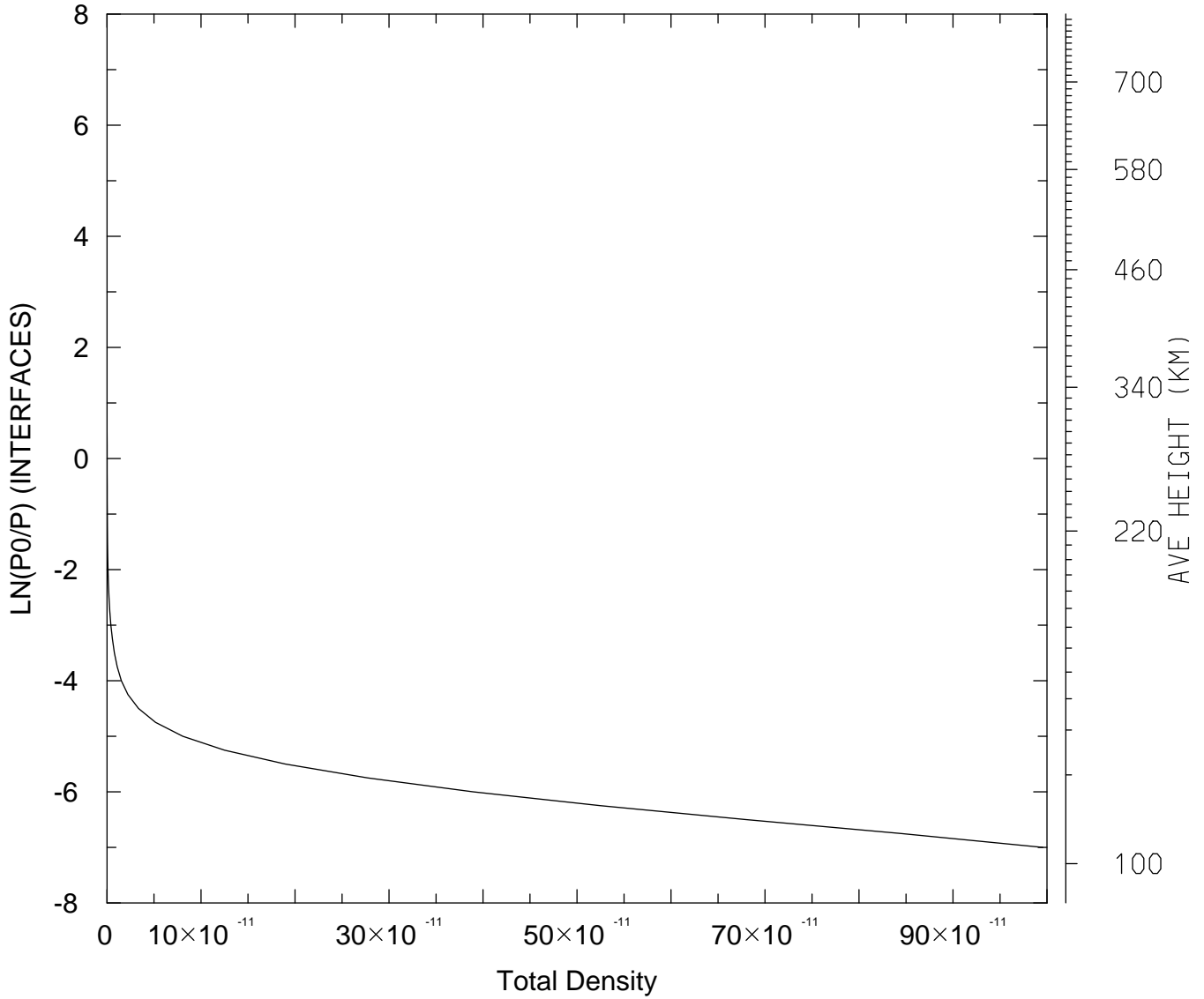
MIN,MAX= 6.6218E-17 1.0418E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -41.25 ZONAL MEANS



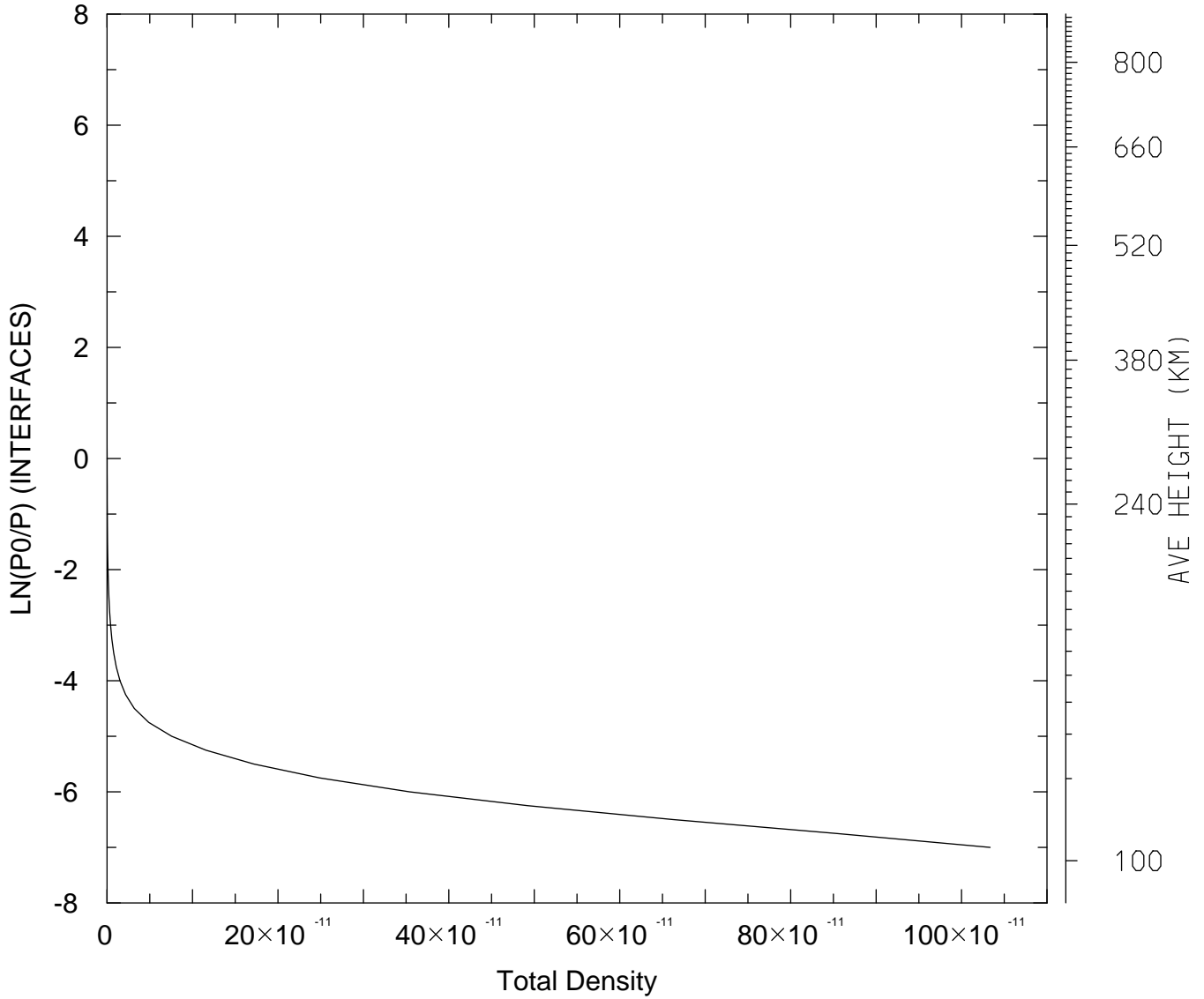
MIN,MAX= 6.8230E-17 1.0335E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



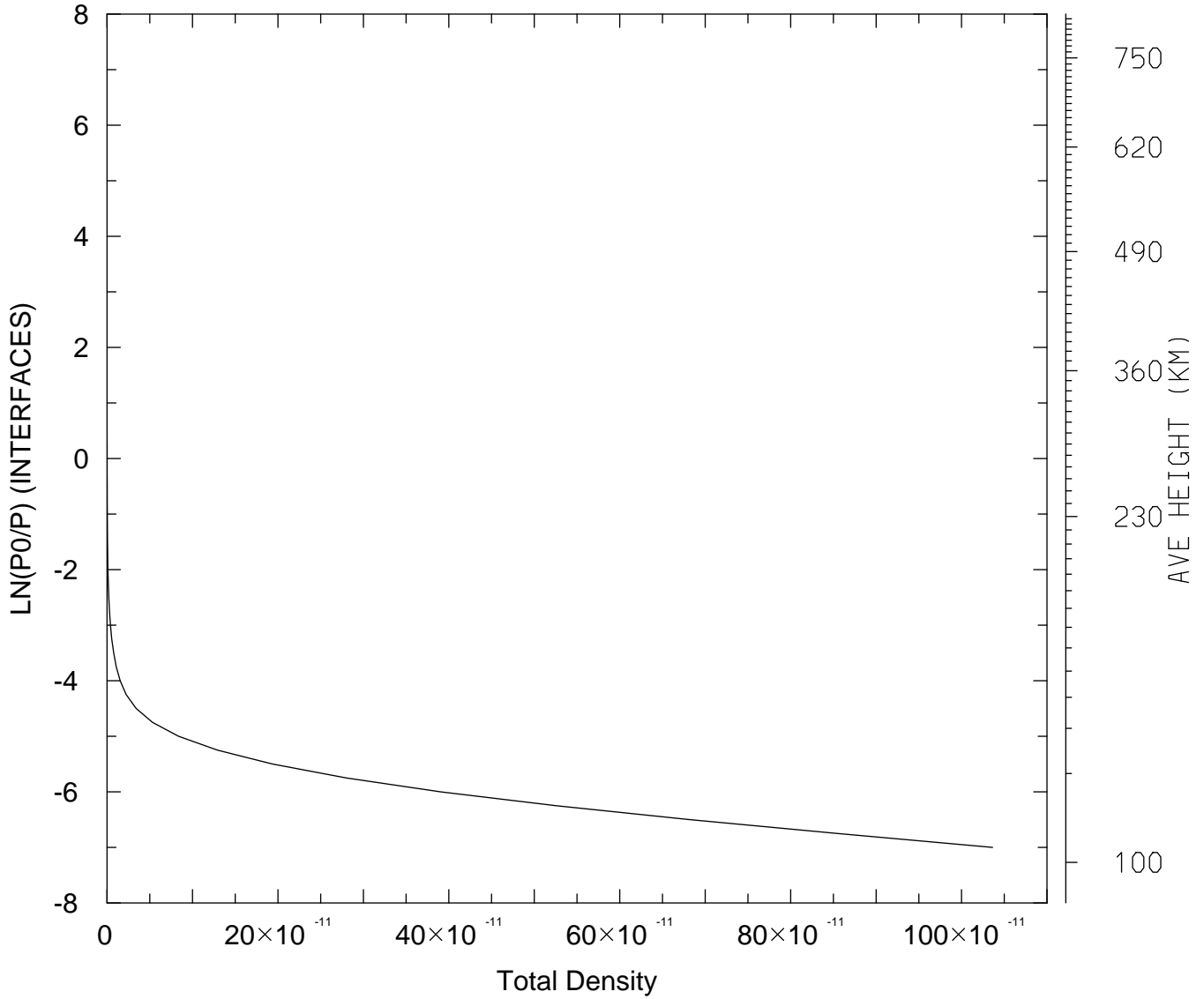
MIN,MAX= 5.9298E-17 9.9556E-10
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



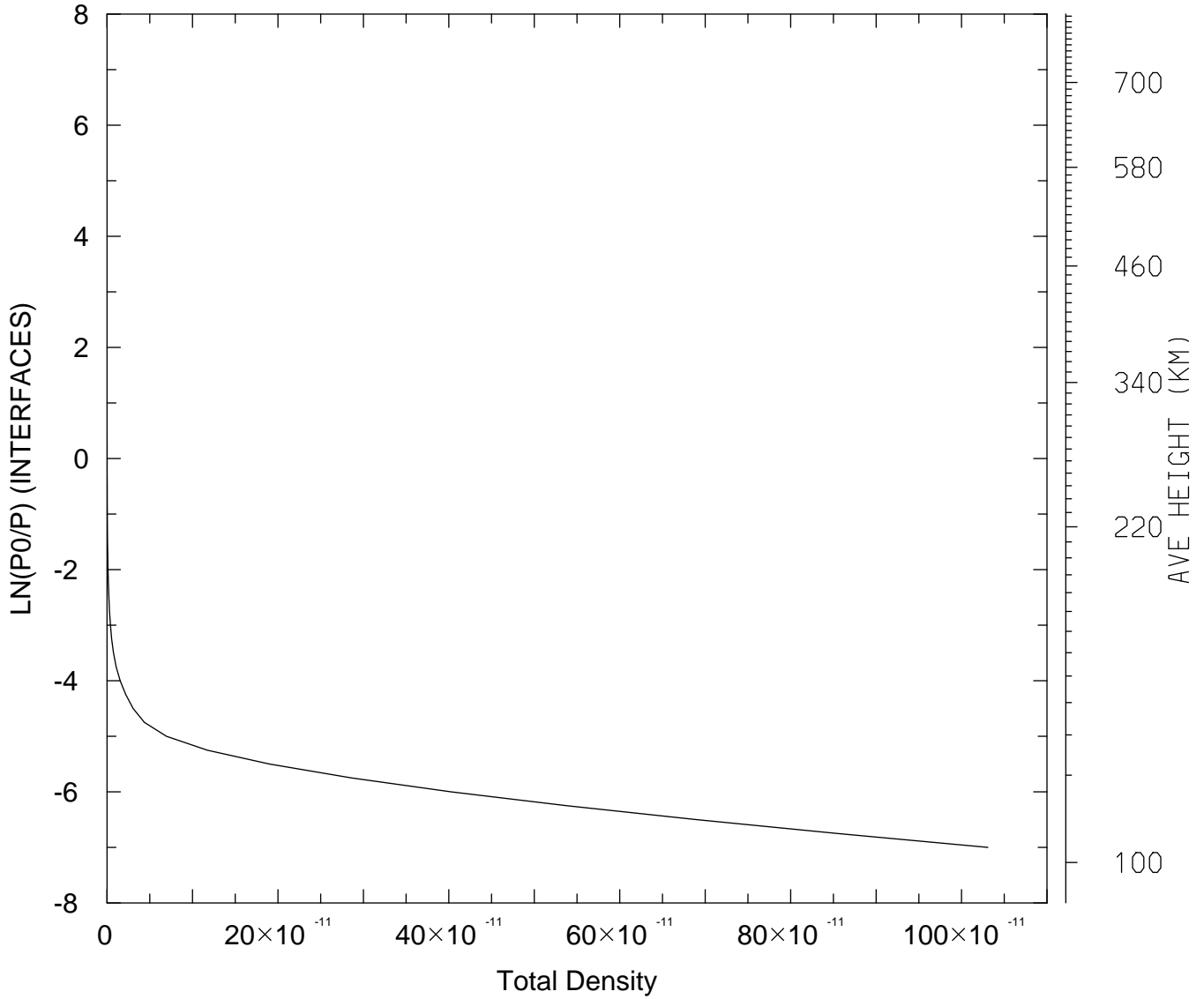
MIN,MAX= 4.7380E-17 1.0334E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



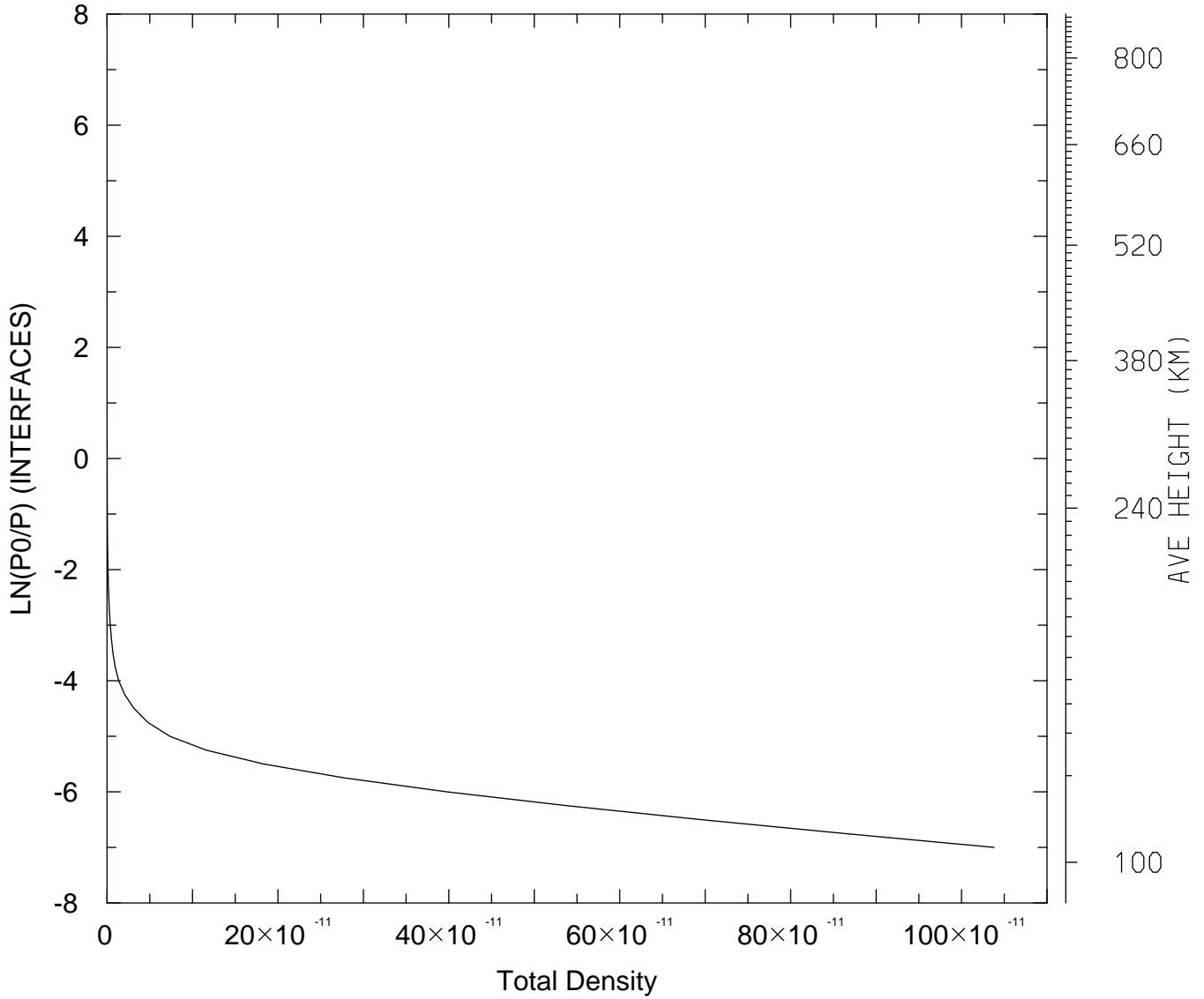
MIN,MAX= 5.3114E-17 1.0363E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



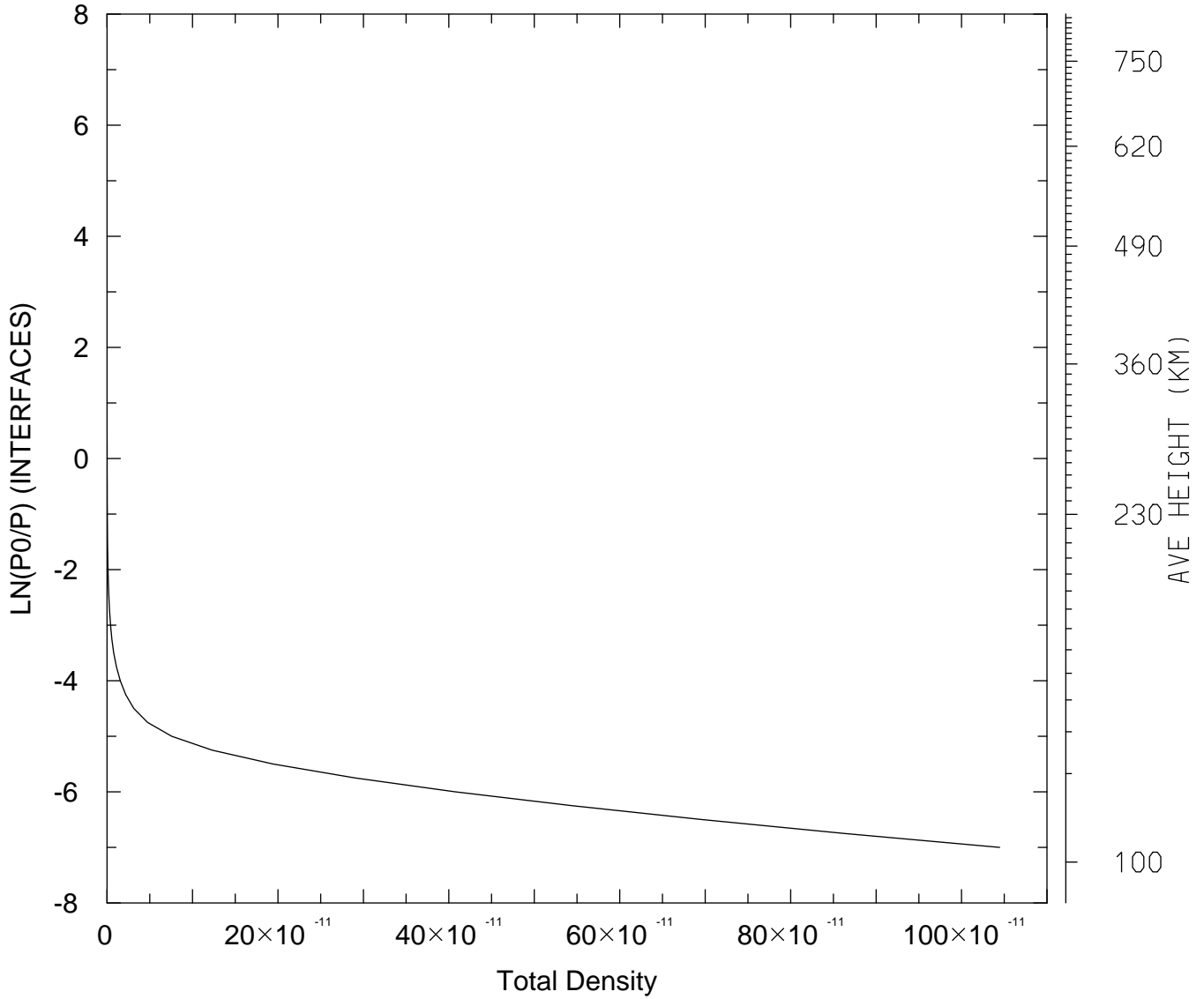
MIN,MAX= 5.7818E-17 1.0309E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



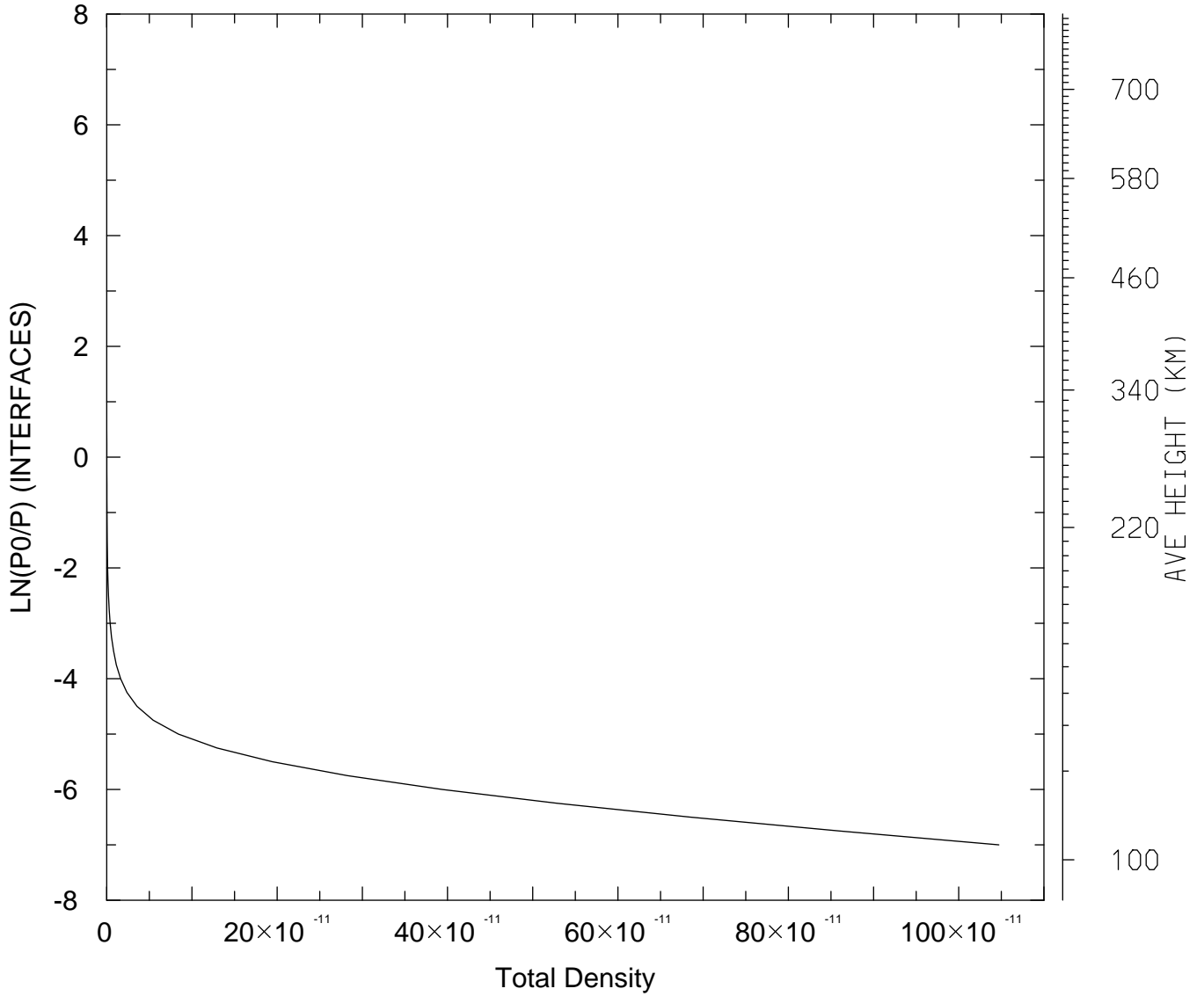
MIN,MAX= 4.8346E-17 1.0380E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



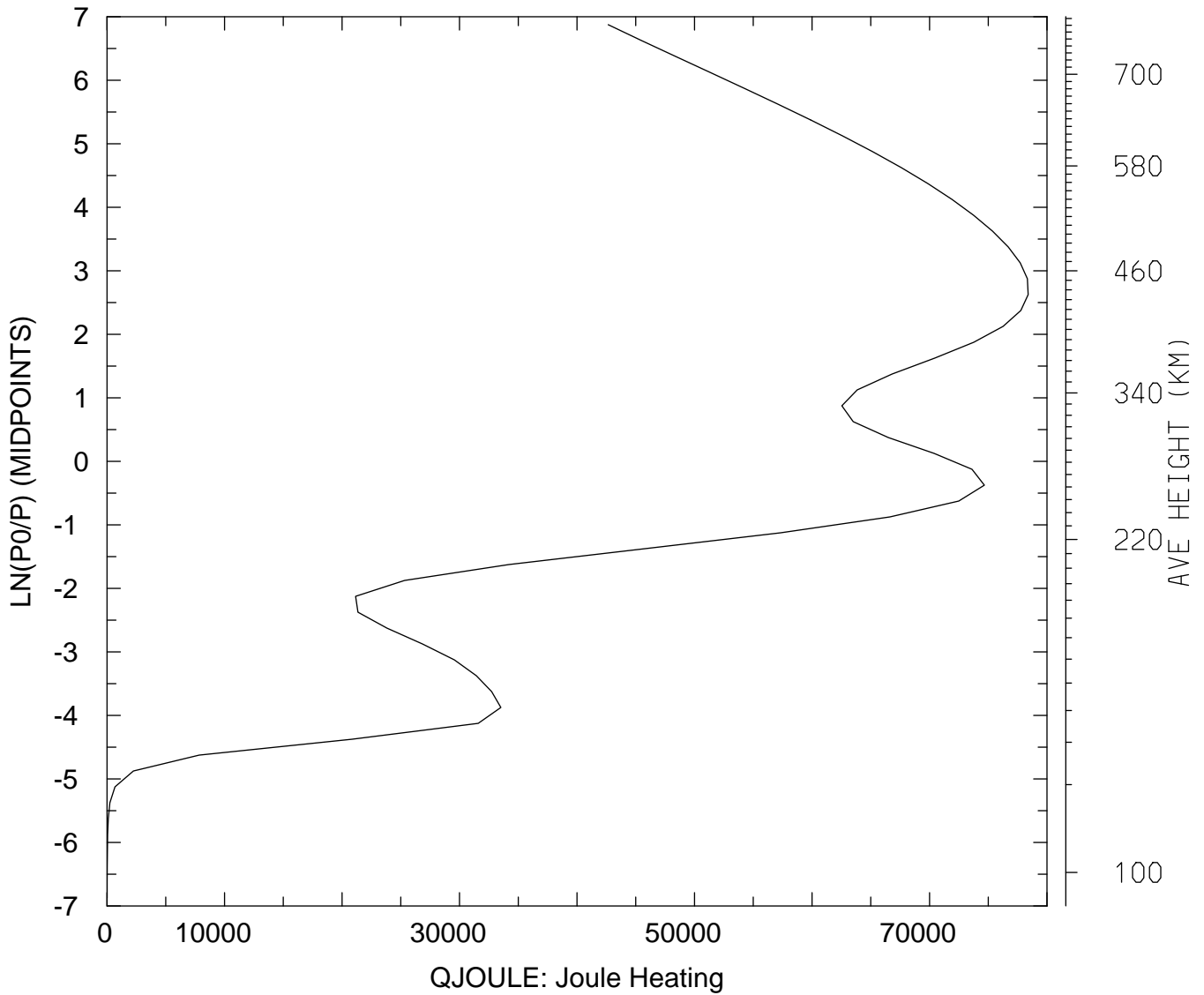
MIN,MAX= 5.2491E-17 1.0445E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 GLOBAL MEANS



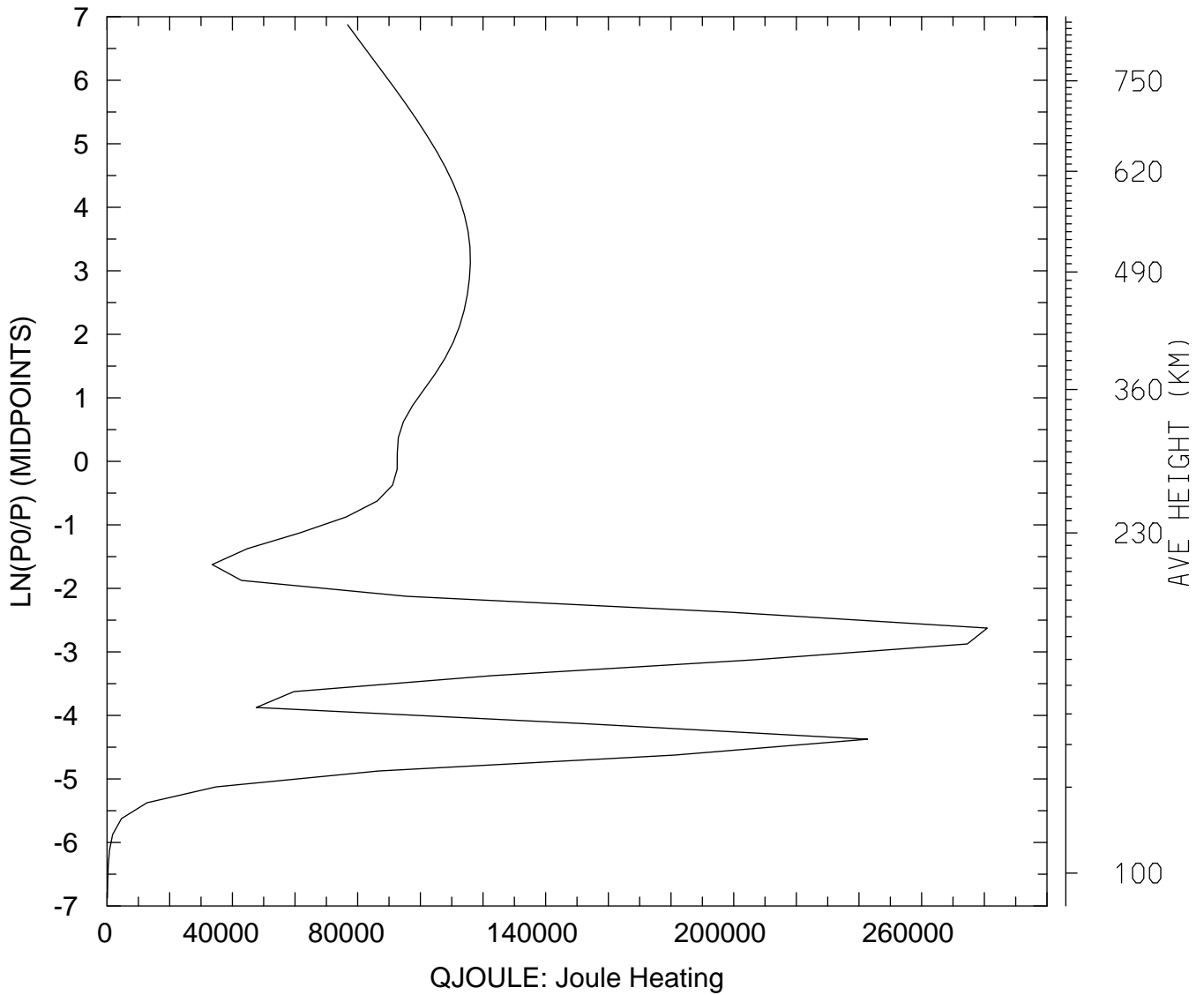
MIN,MAX= 6.2412E-17 1.0471E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



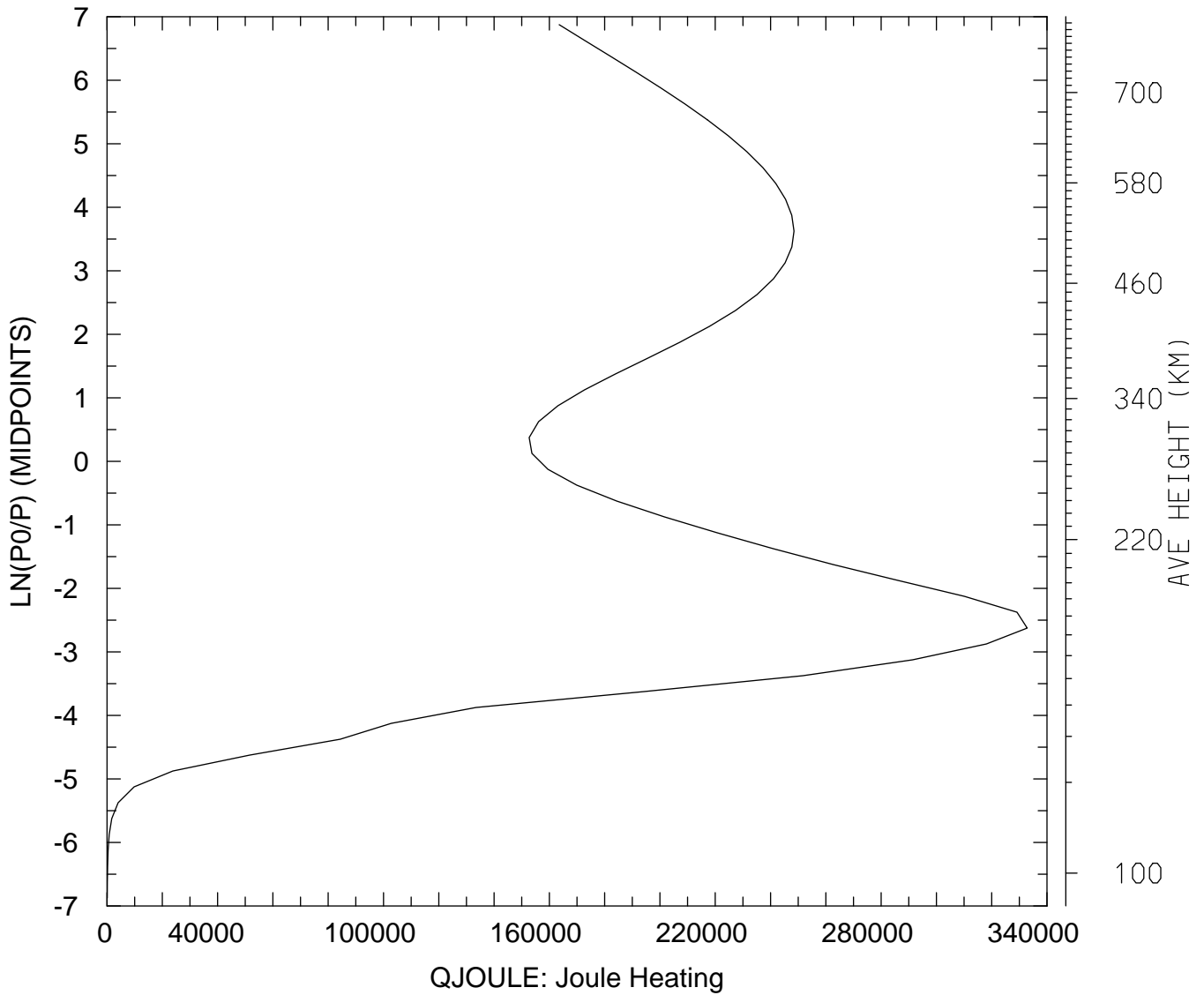
MIN,MAX= 5.7111E+00 7.8400E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



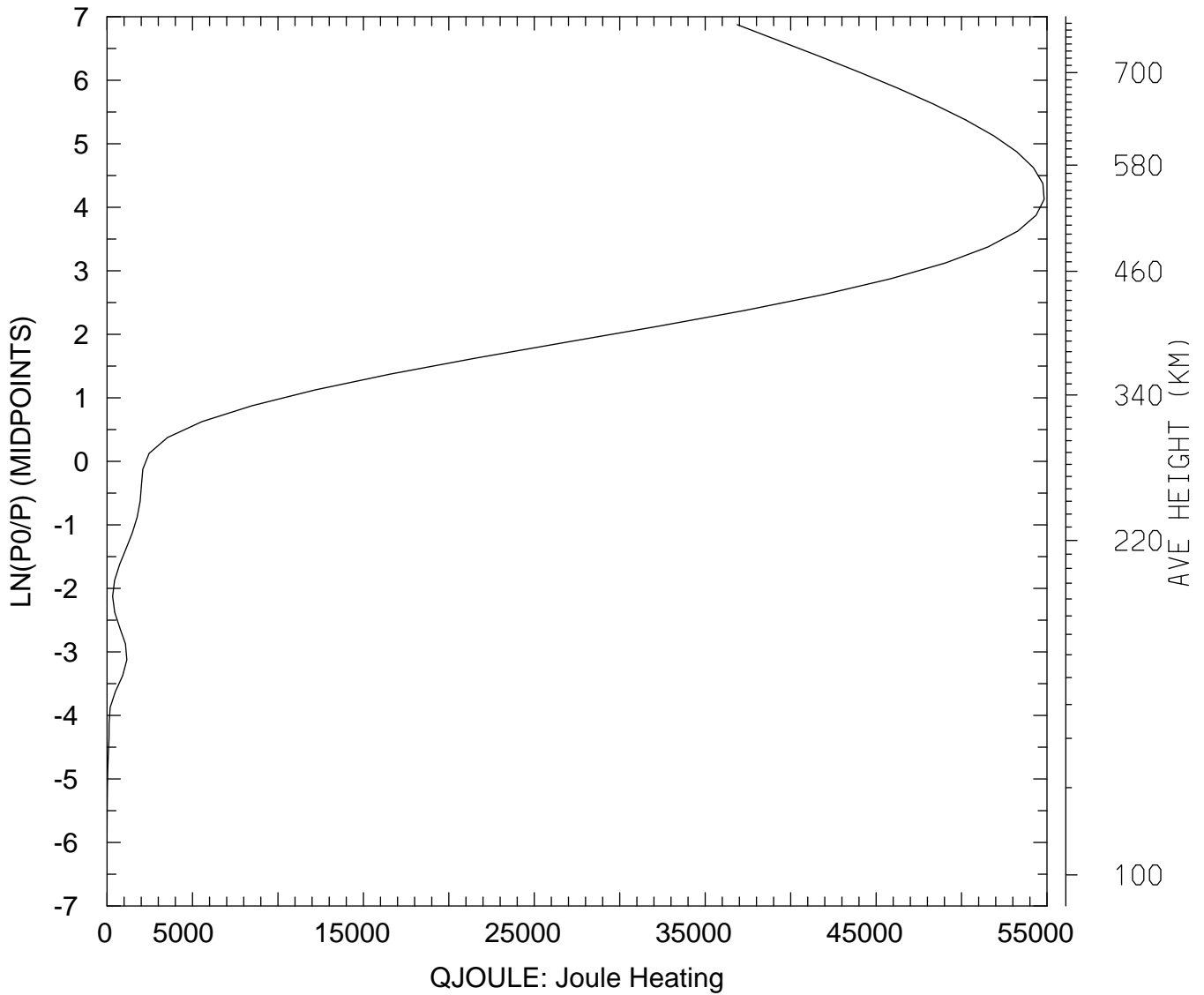
MIN,MAX= 1.1768E+02 2.8093E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -61.25 ZONAL MEANS



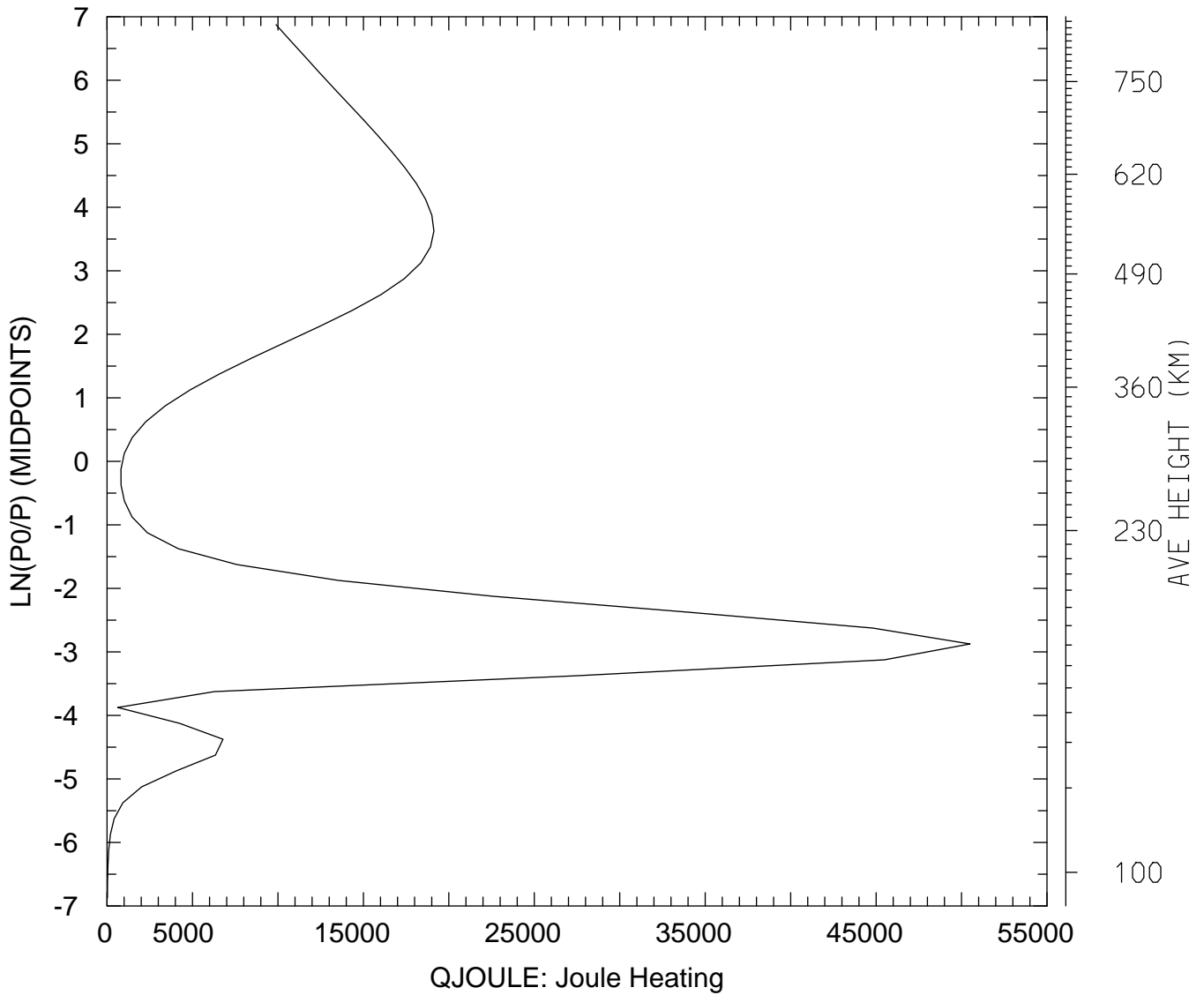
MIN,MAX= 6.3149E+01 3.3282E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS)



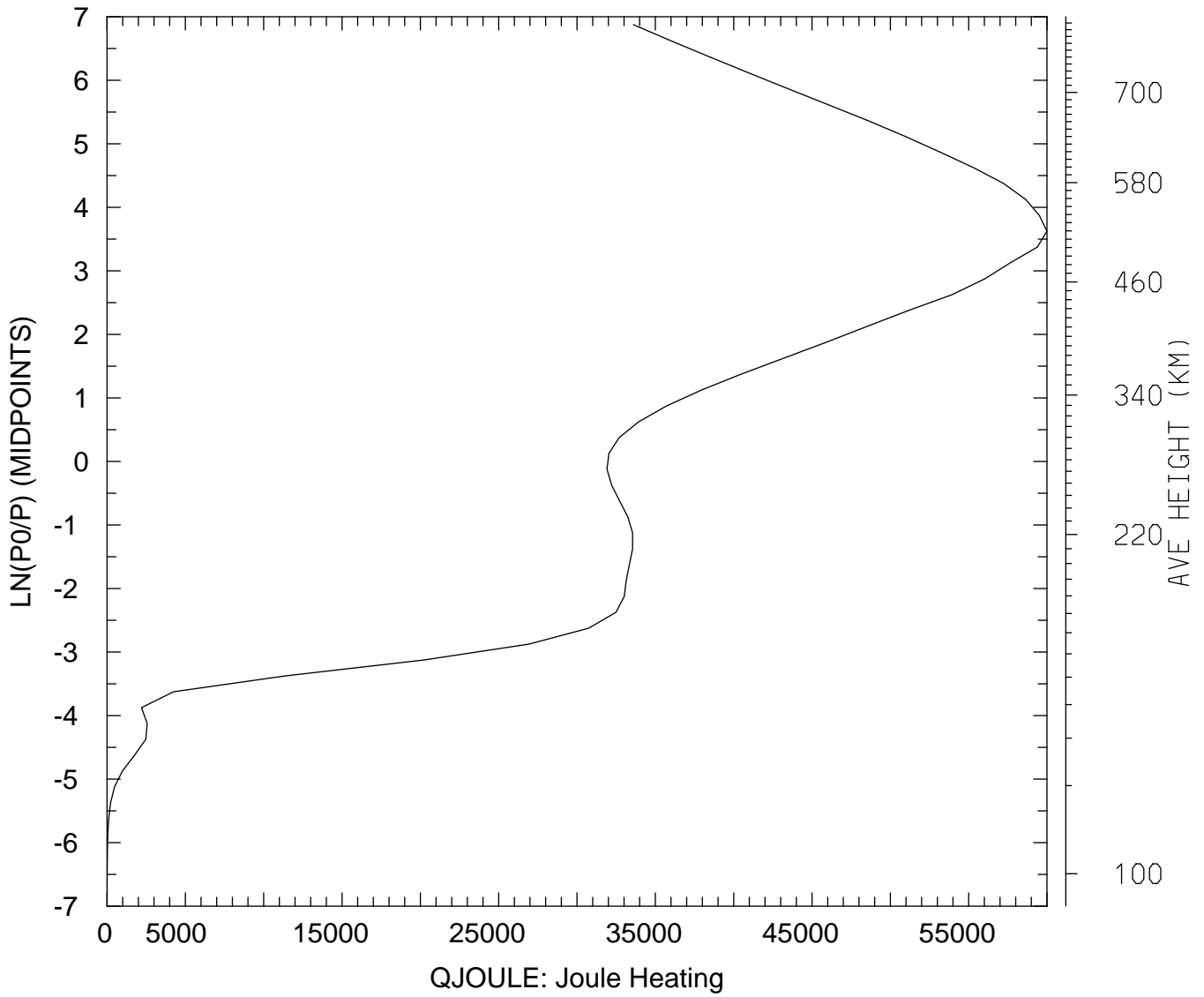
MIN,MAX= 5.6685E-01 5.4831E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



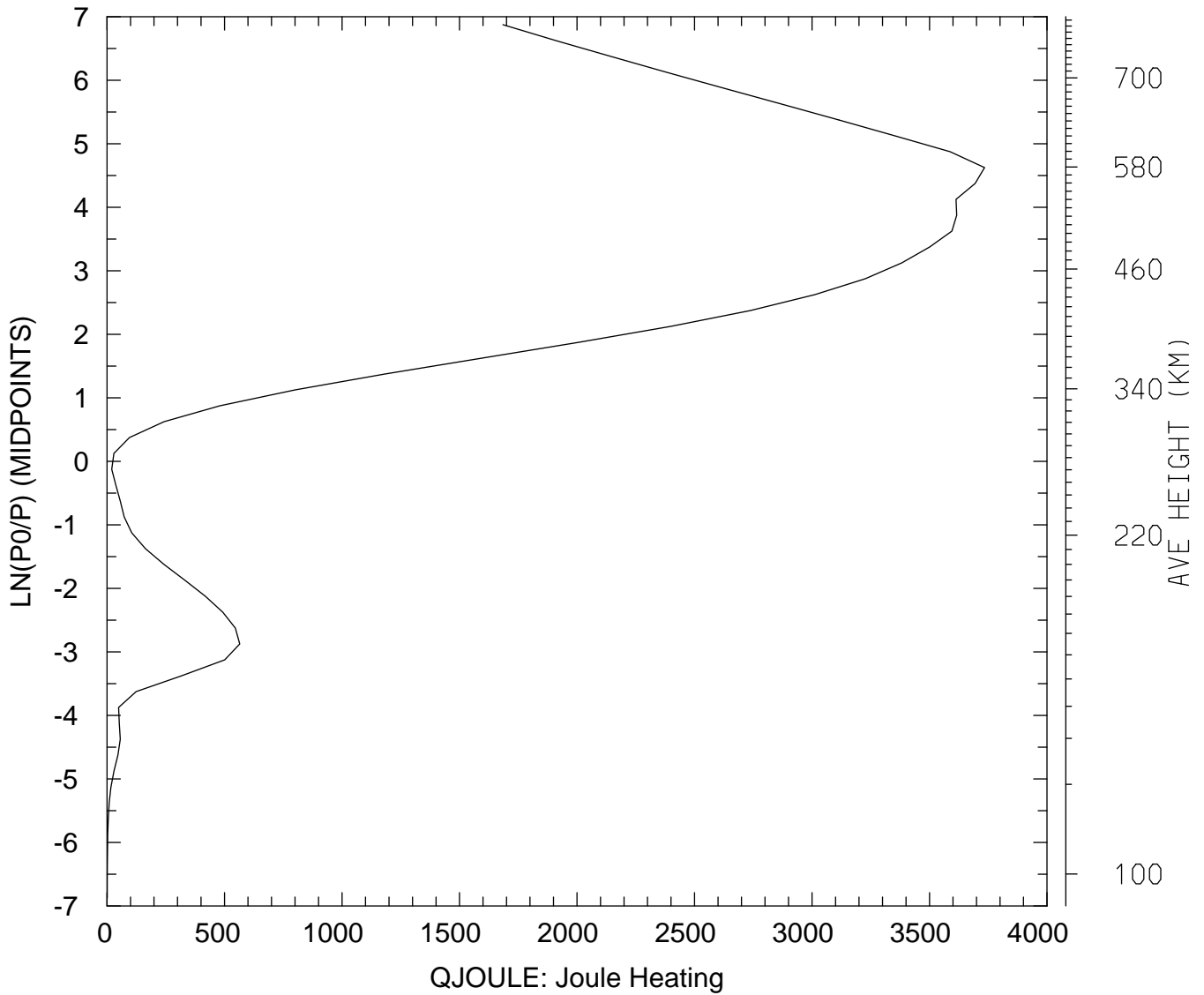
MIN,MAX= 1.9642E+01 5.0495E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -41.25 ZONAL MEANS



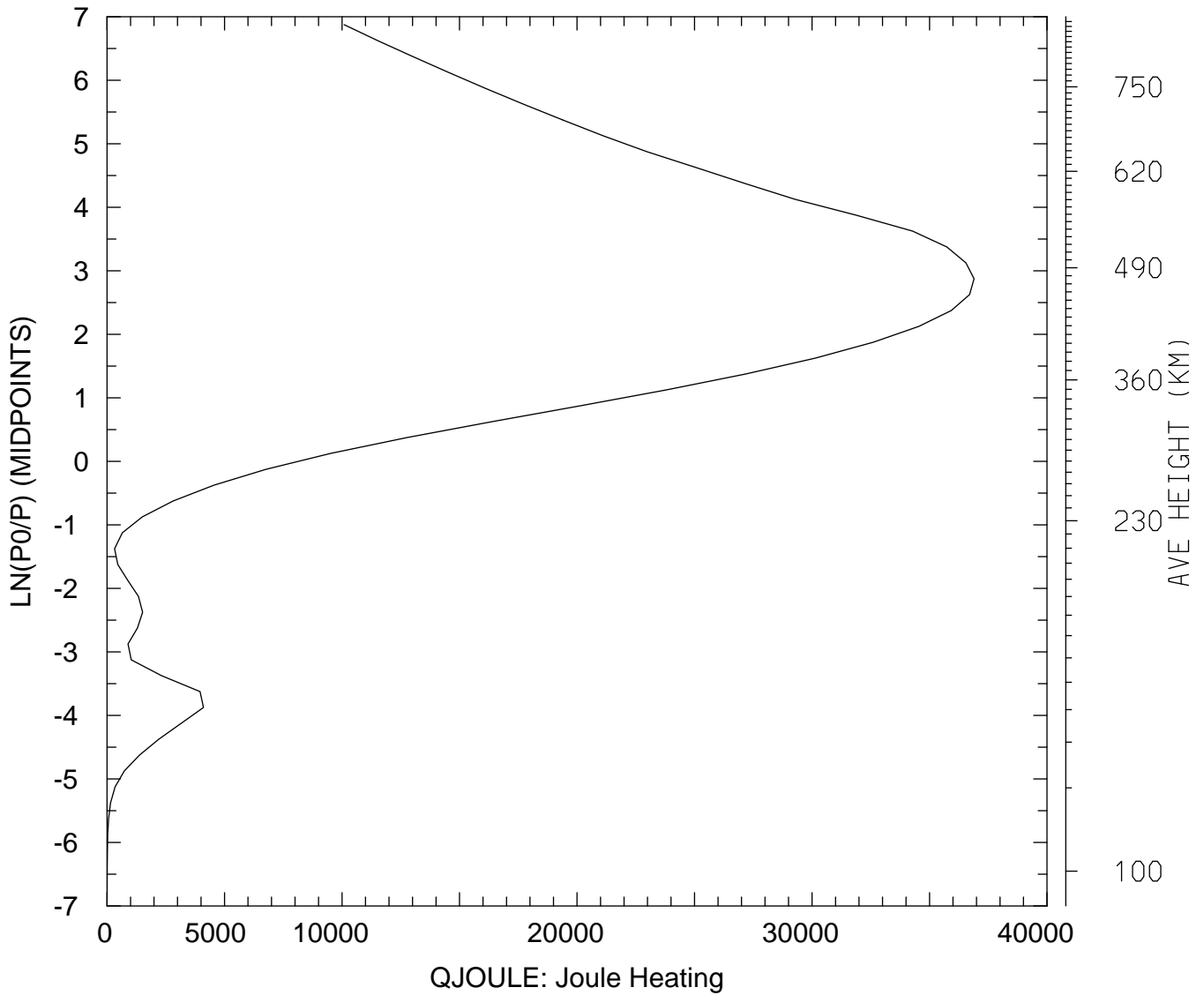
MIN,MAX= 4.4486E+00 5.9992E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



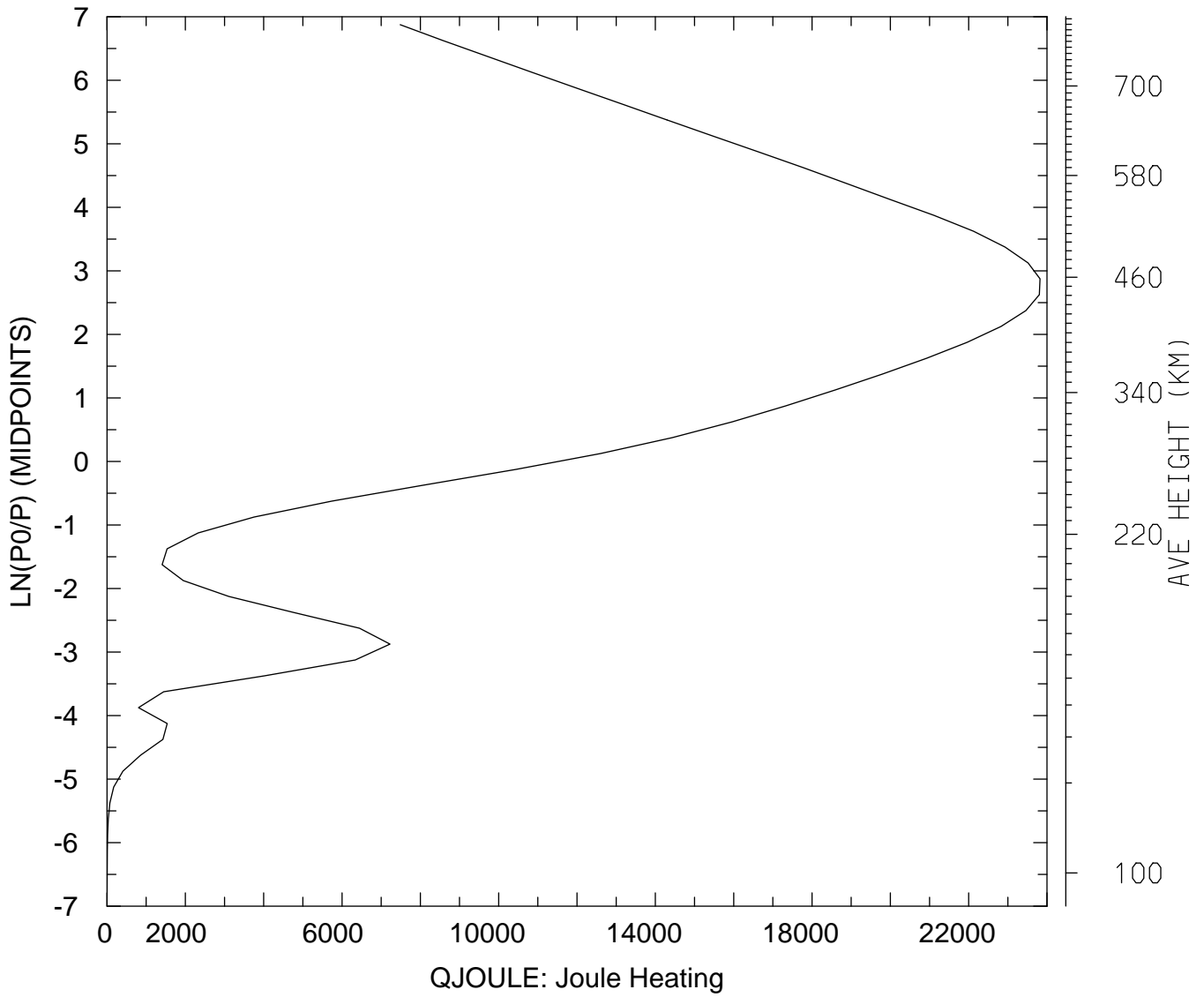
MIN,MAX= 6.5505E-01 3.7341E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS)



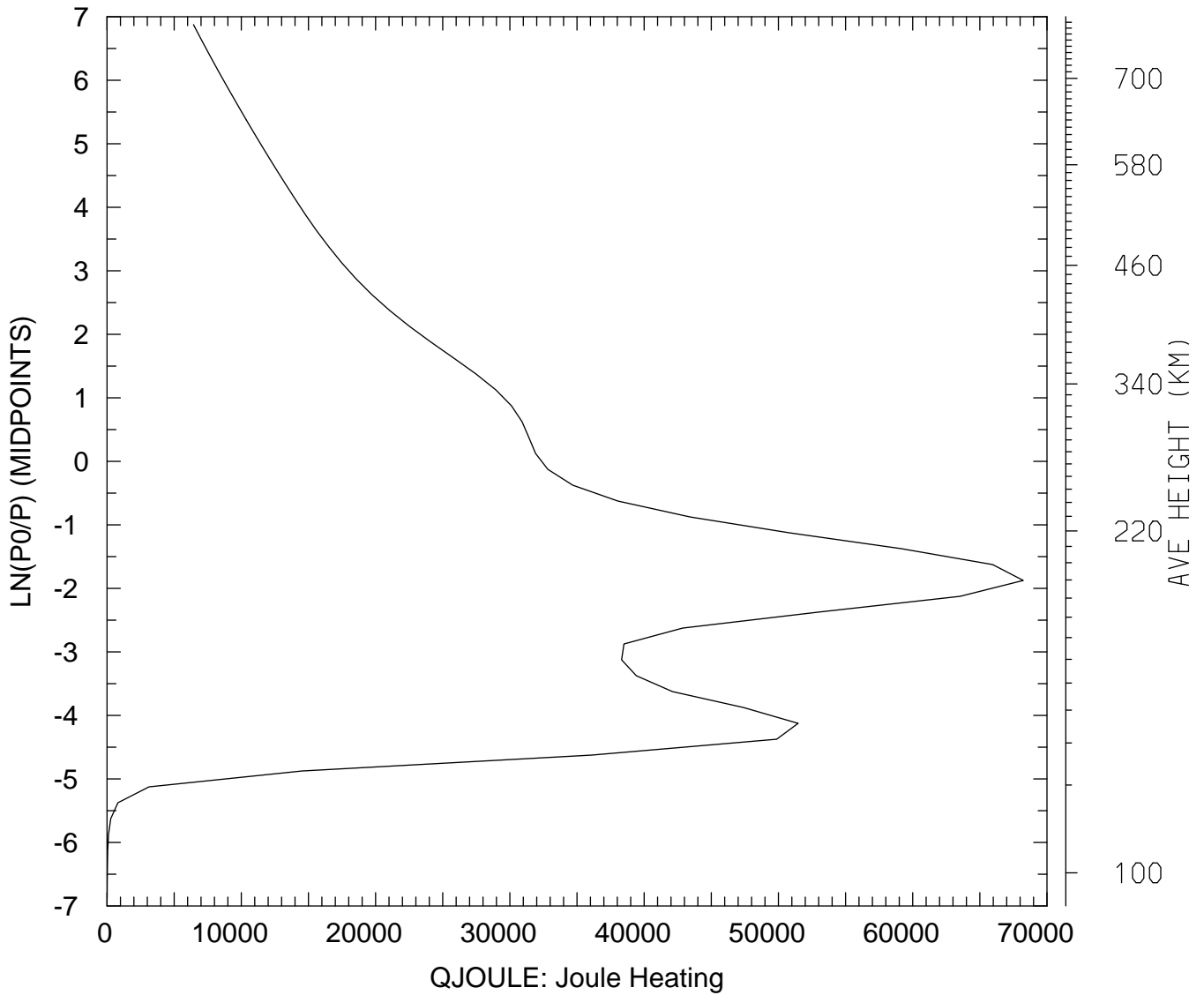
MIN,MAX= 2.7954E+00 3.6894E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 38.75 ZONAL MEANS



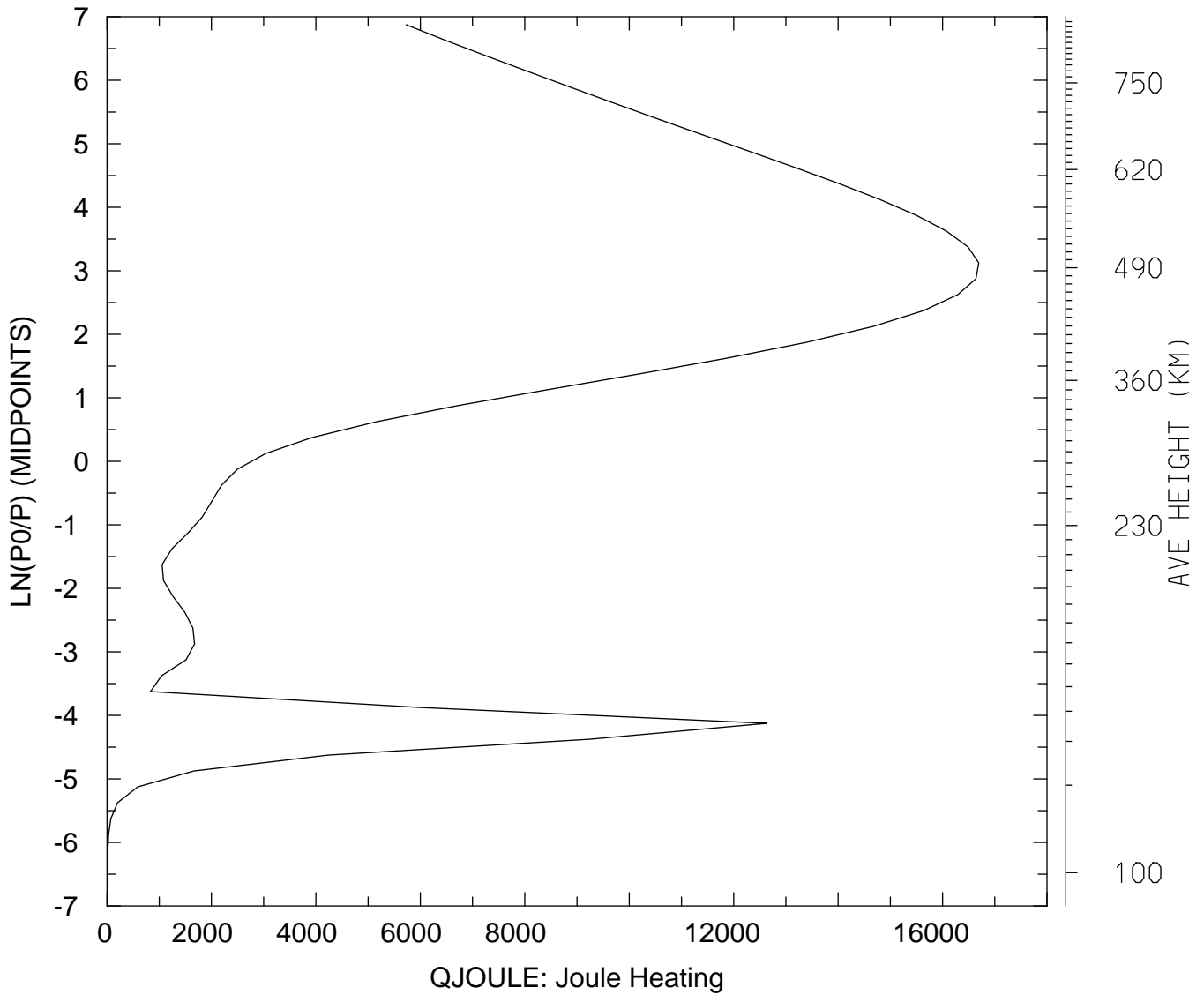
MIN,MAX= 1.4027E+00 2.3822E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



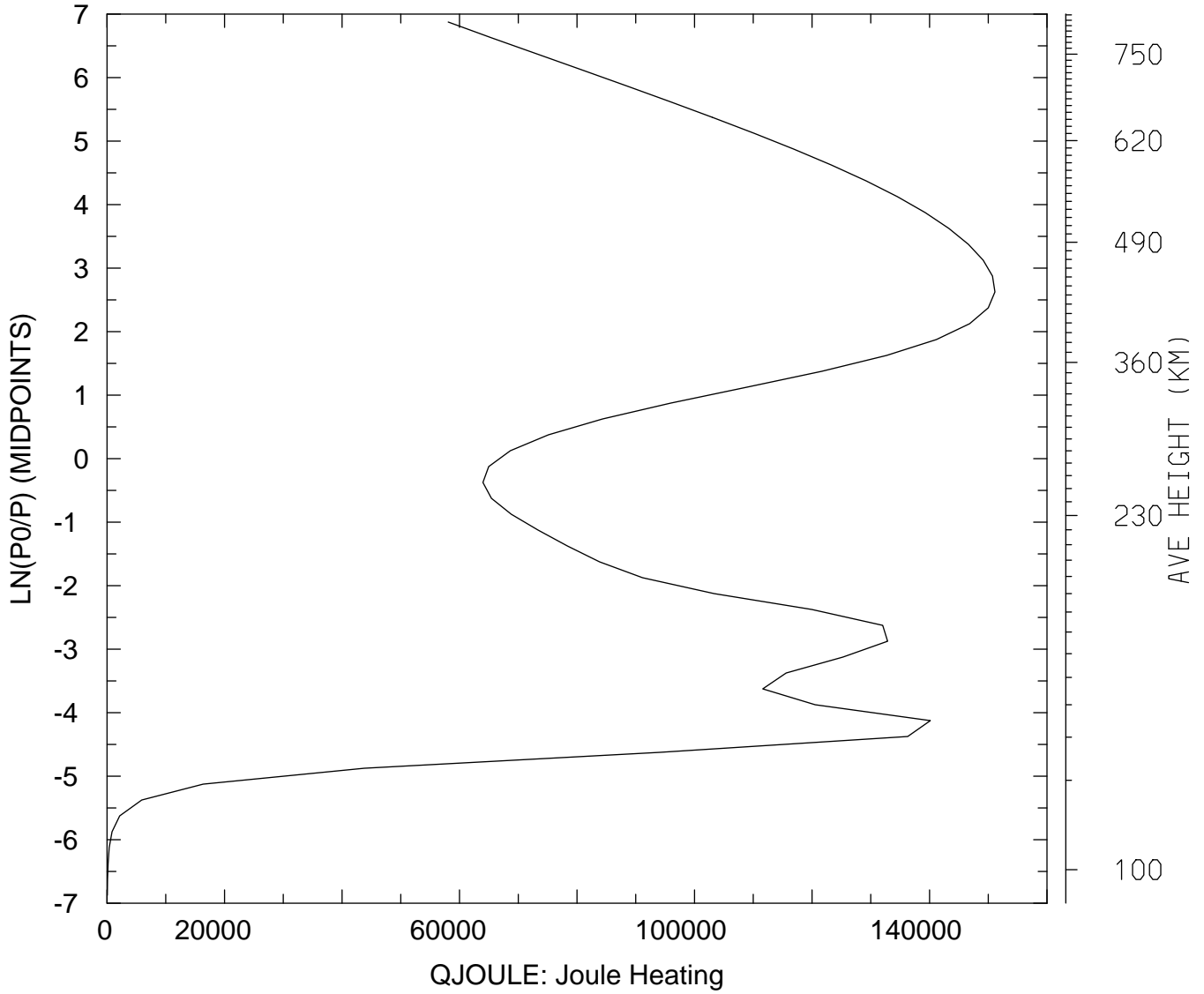
MIN,MAX= 7.9297E+00 6.8236E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



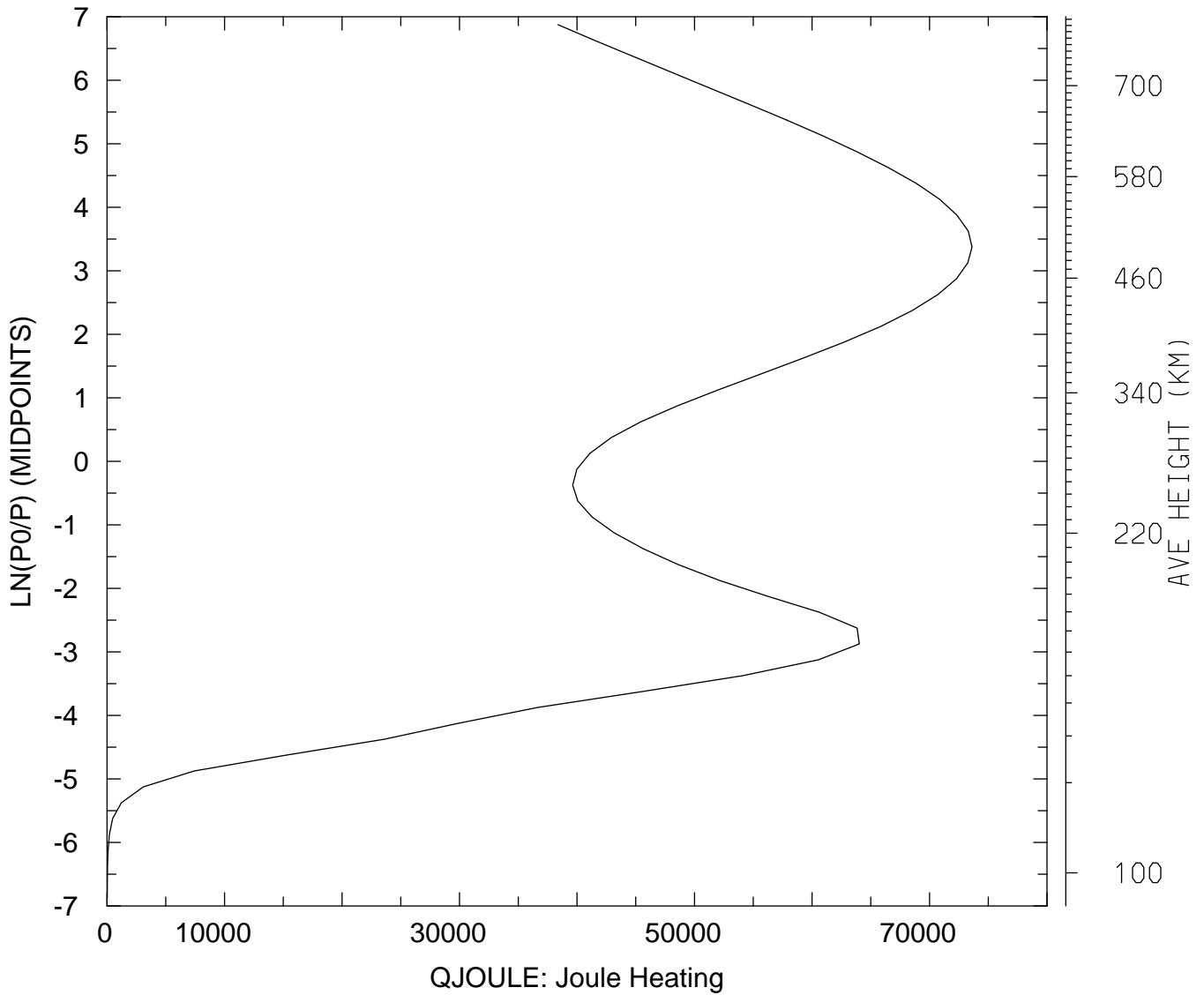
MIN,MAX= 3.0062E+00 1.6692E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 58.75 ZONAL MEANS



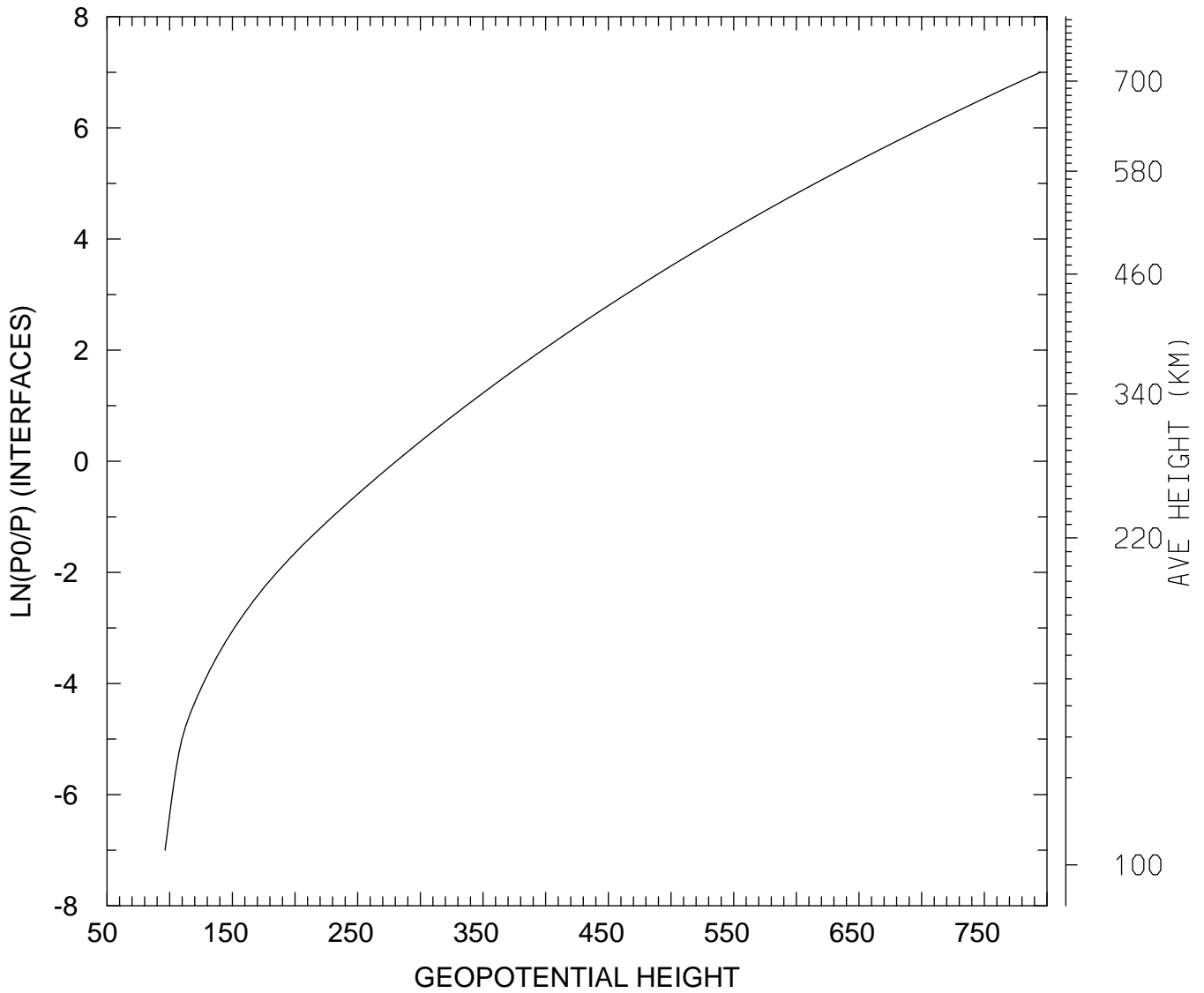
MIN,MAX= 4.4688E+01 1.5113E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 GLOBAL MEANS



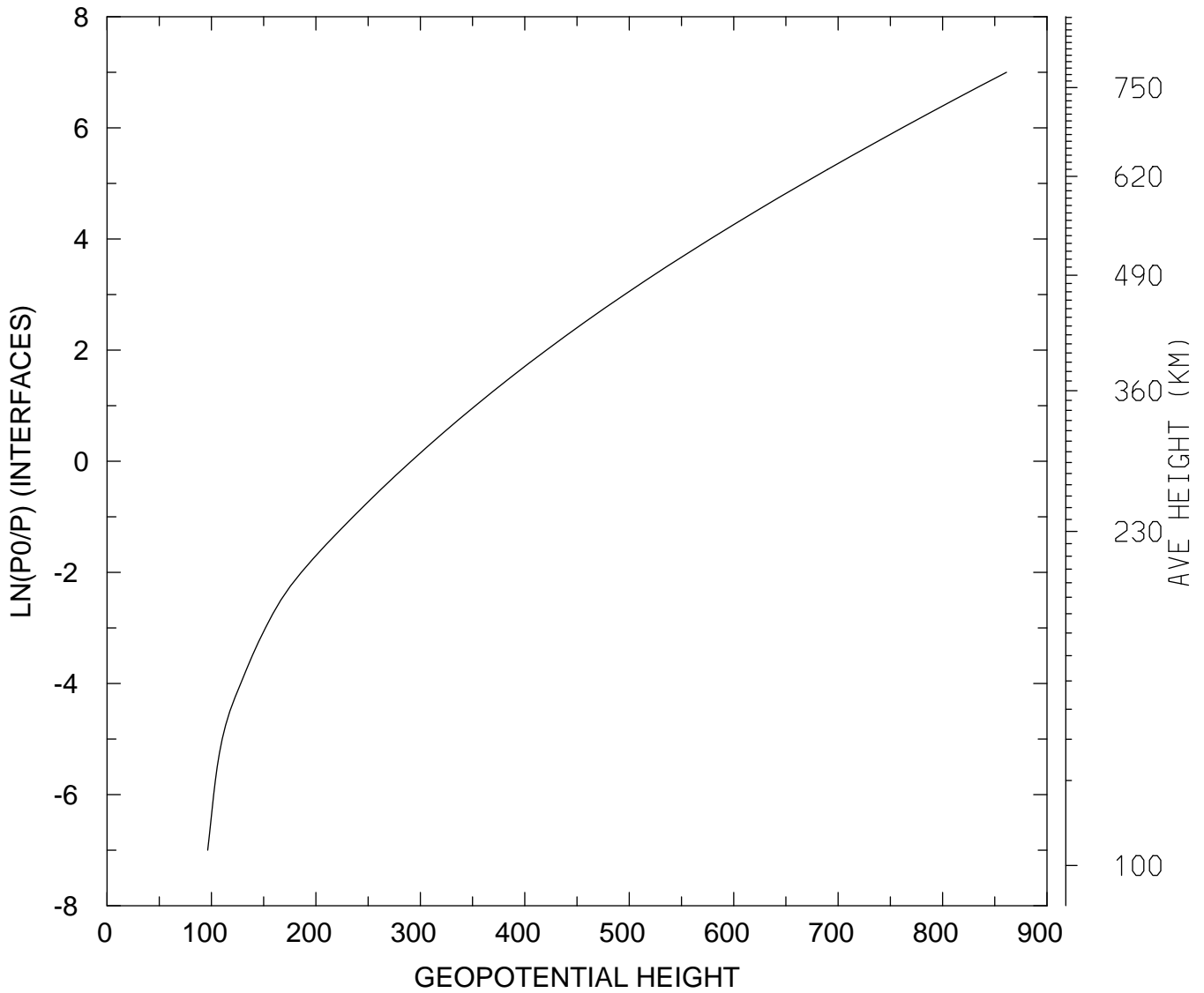
MIN,MAX= 1.2968E+01 7.3618E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



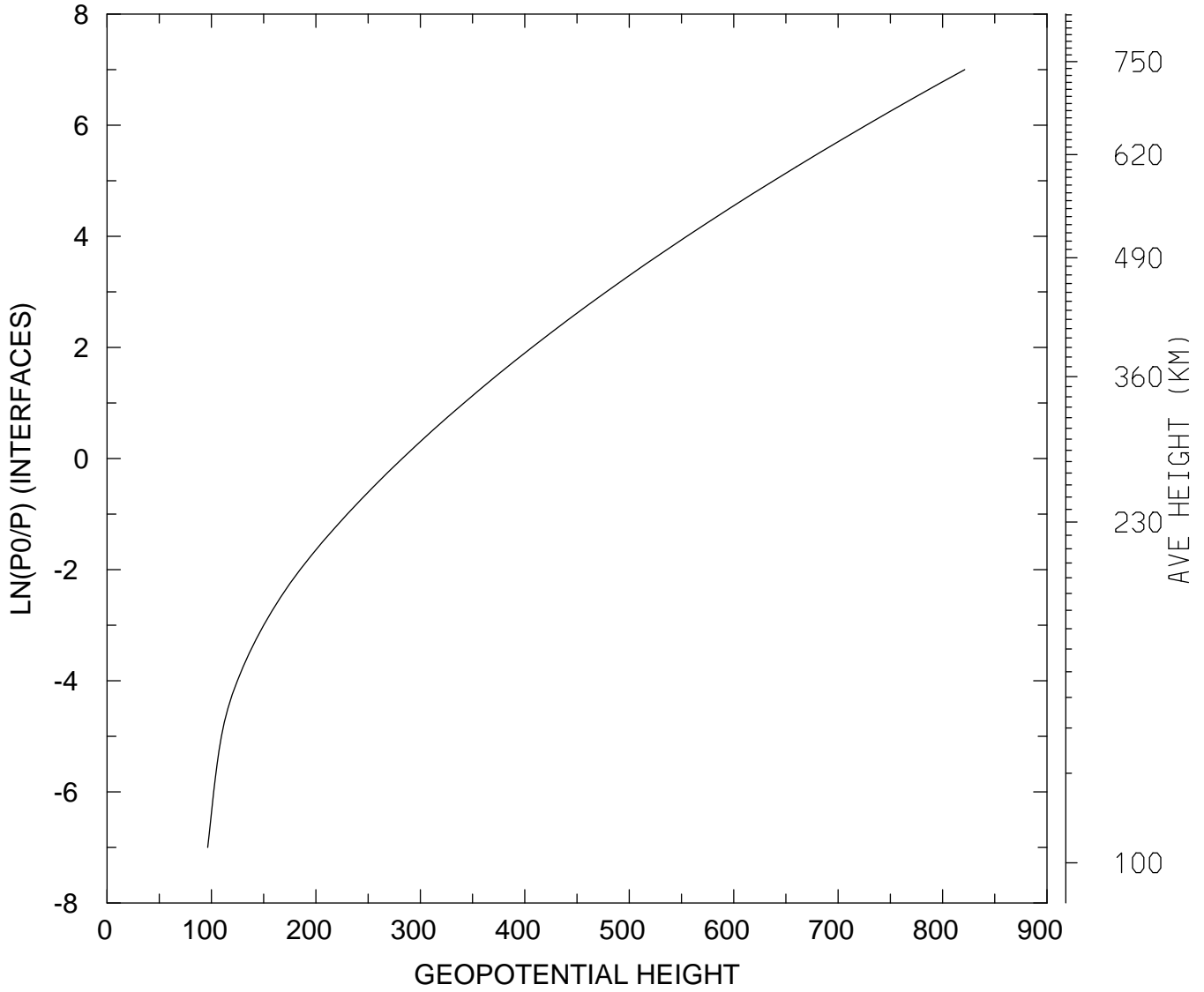
MIN,MAX= 9.6320E+01 7.9463E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



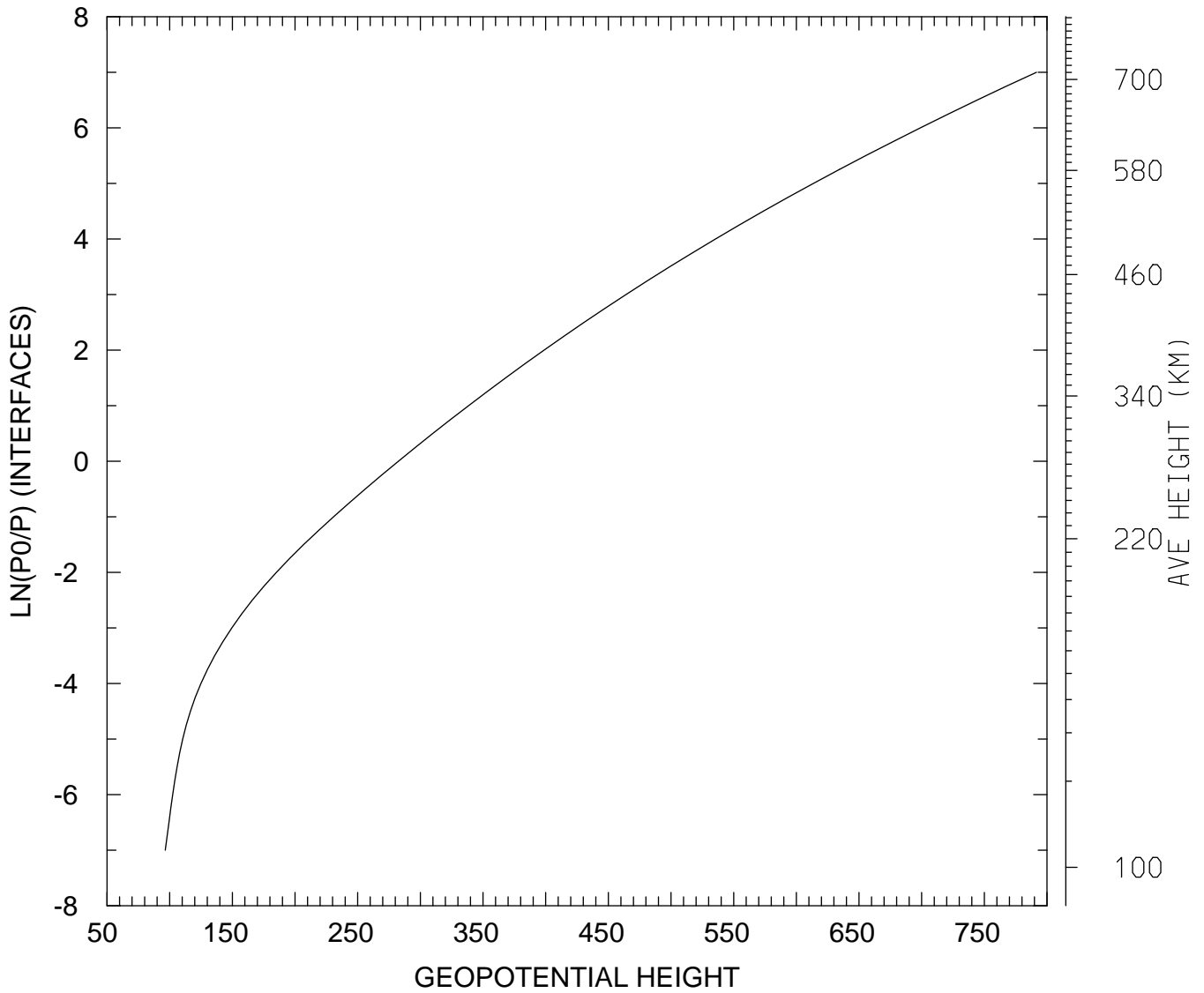
MIN,MAX= 9.6413E+01 8.6122E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



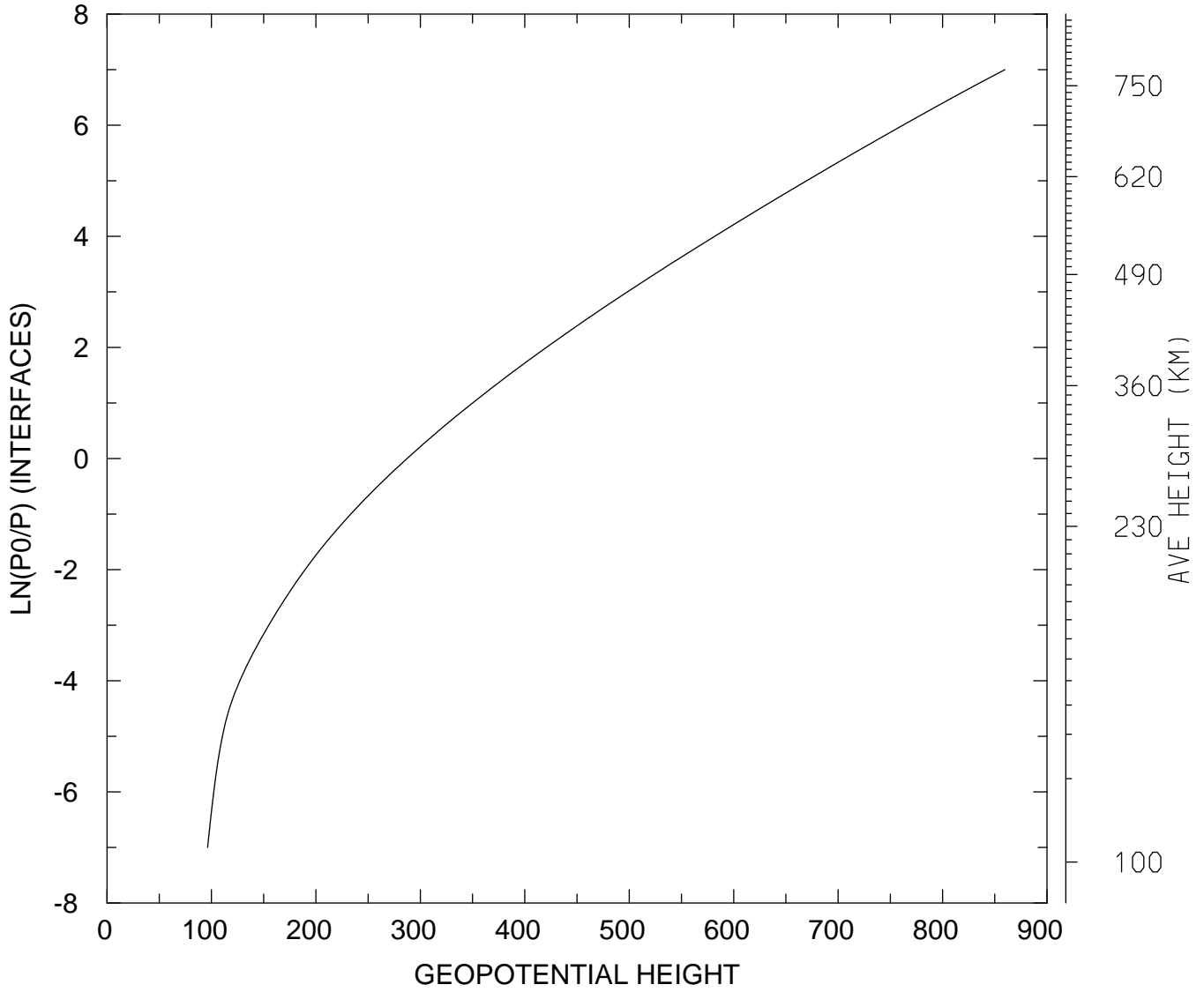
MIN,MAX= 9.6364E+01 8.2124E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



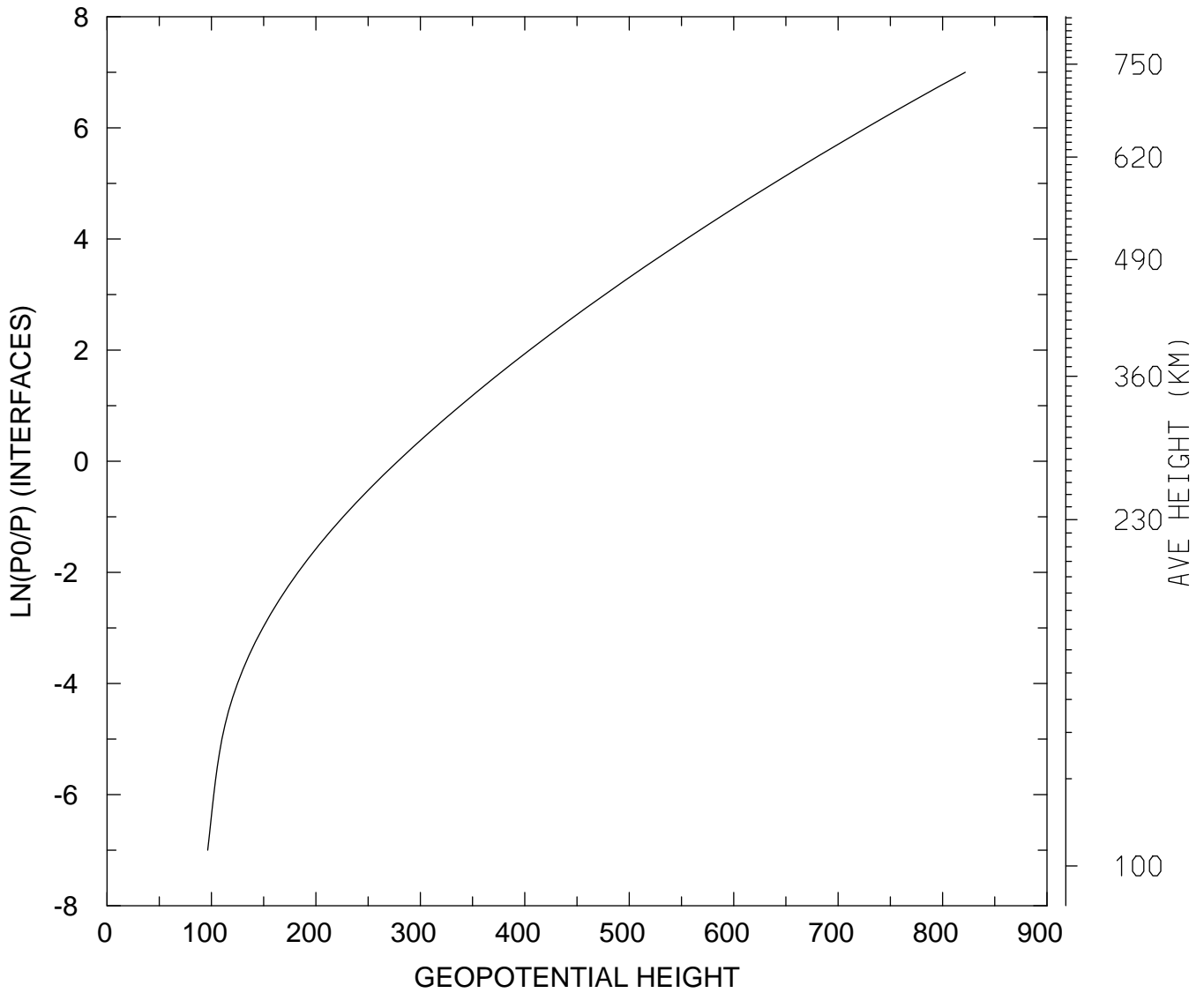
MIN,MAX= 9.6457E+01 7.9156E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



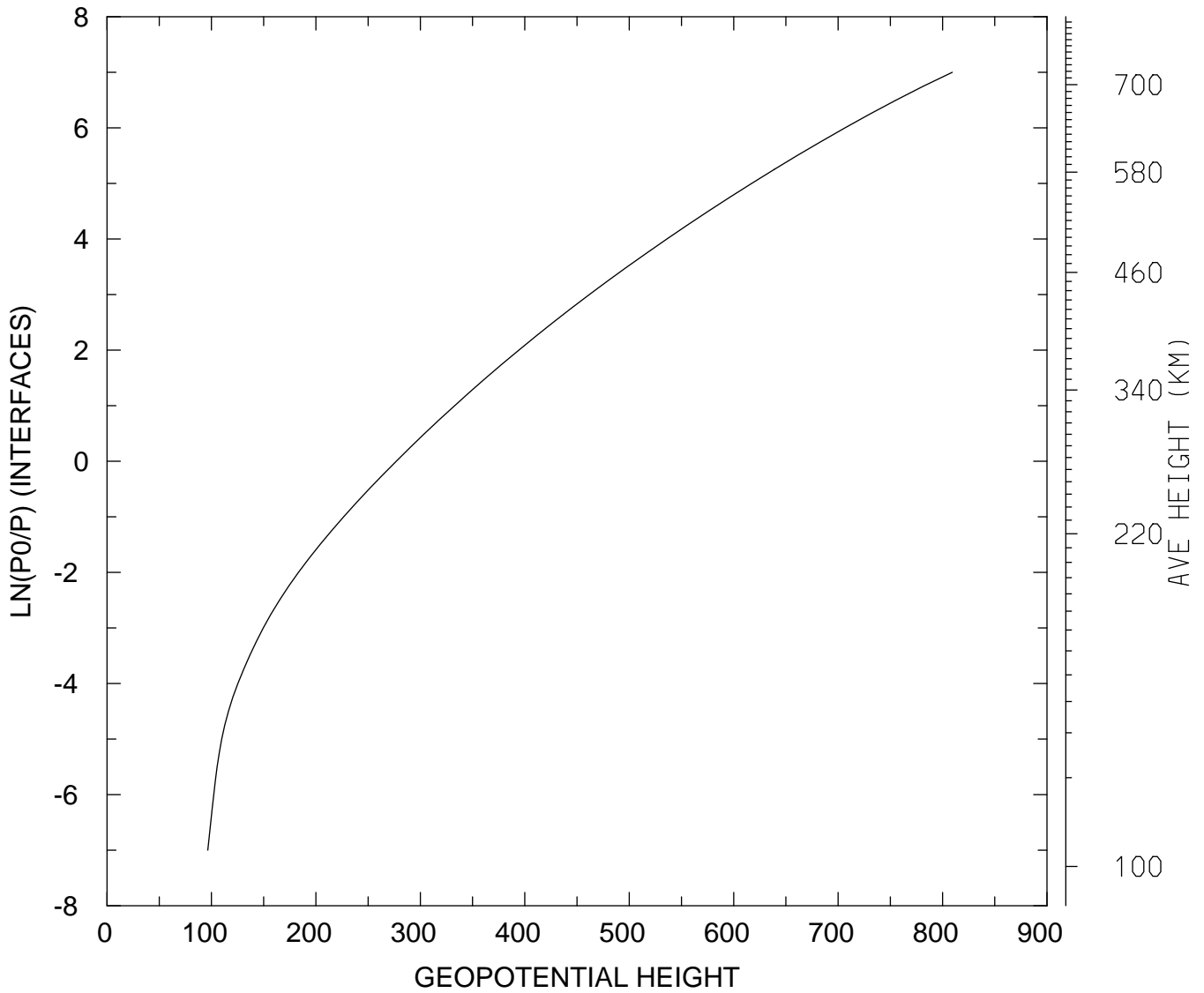
MIN,MAX= 9.6253E+01 8.5967E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



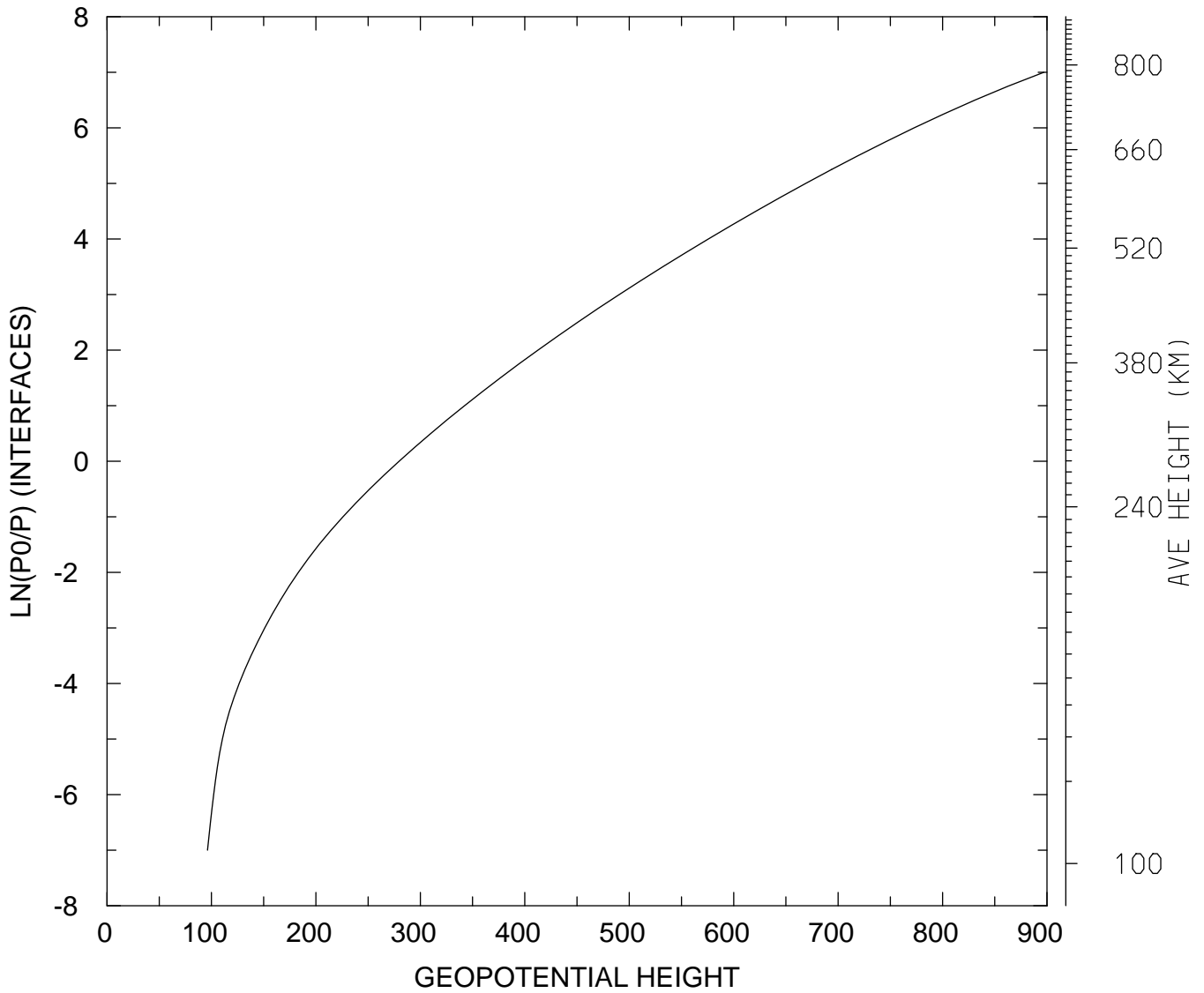
MIN,MAX= 9.6358E+01 8.2167E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



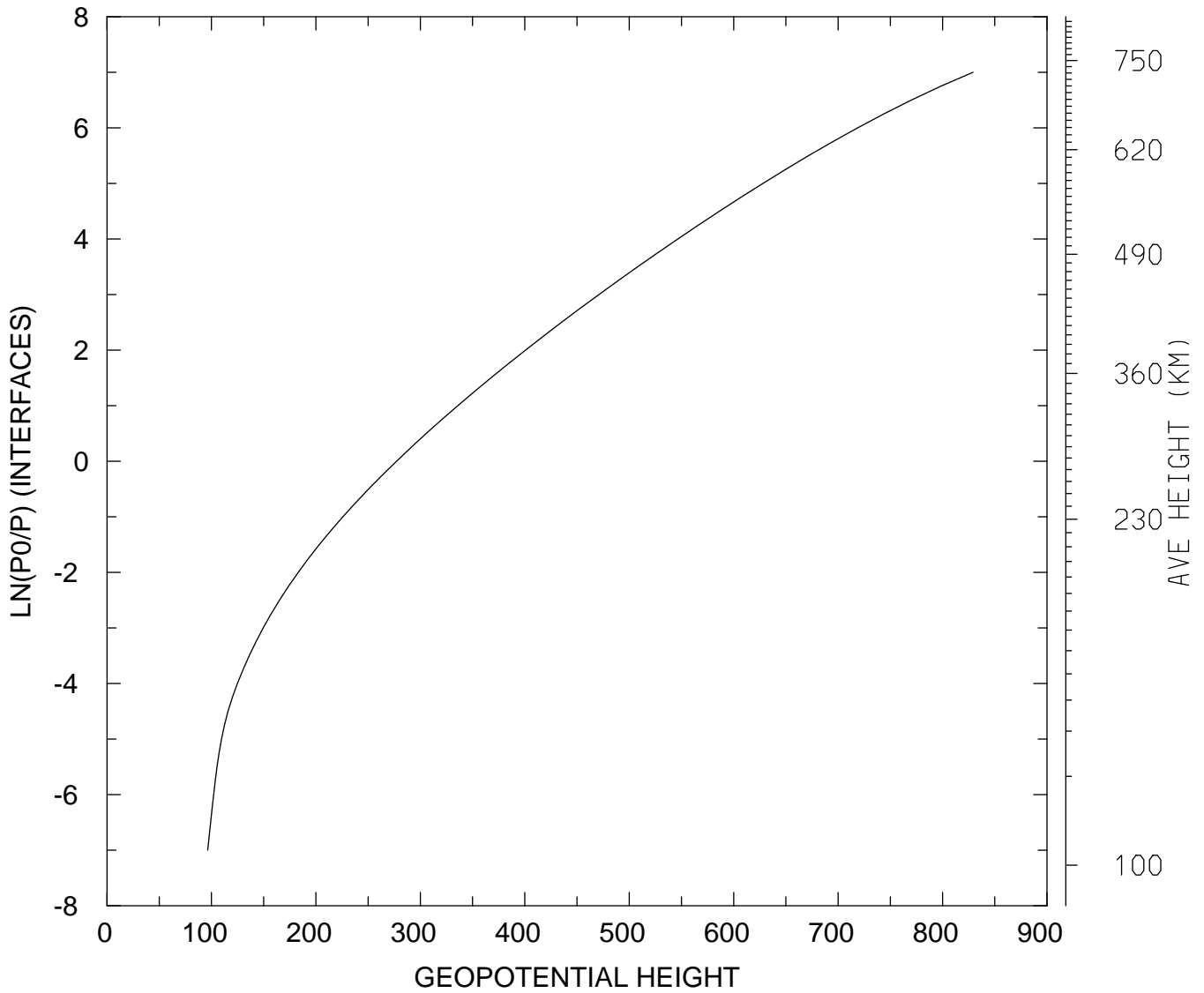
MIN,MAX= 9.6429E+01 8.0934E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



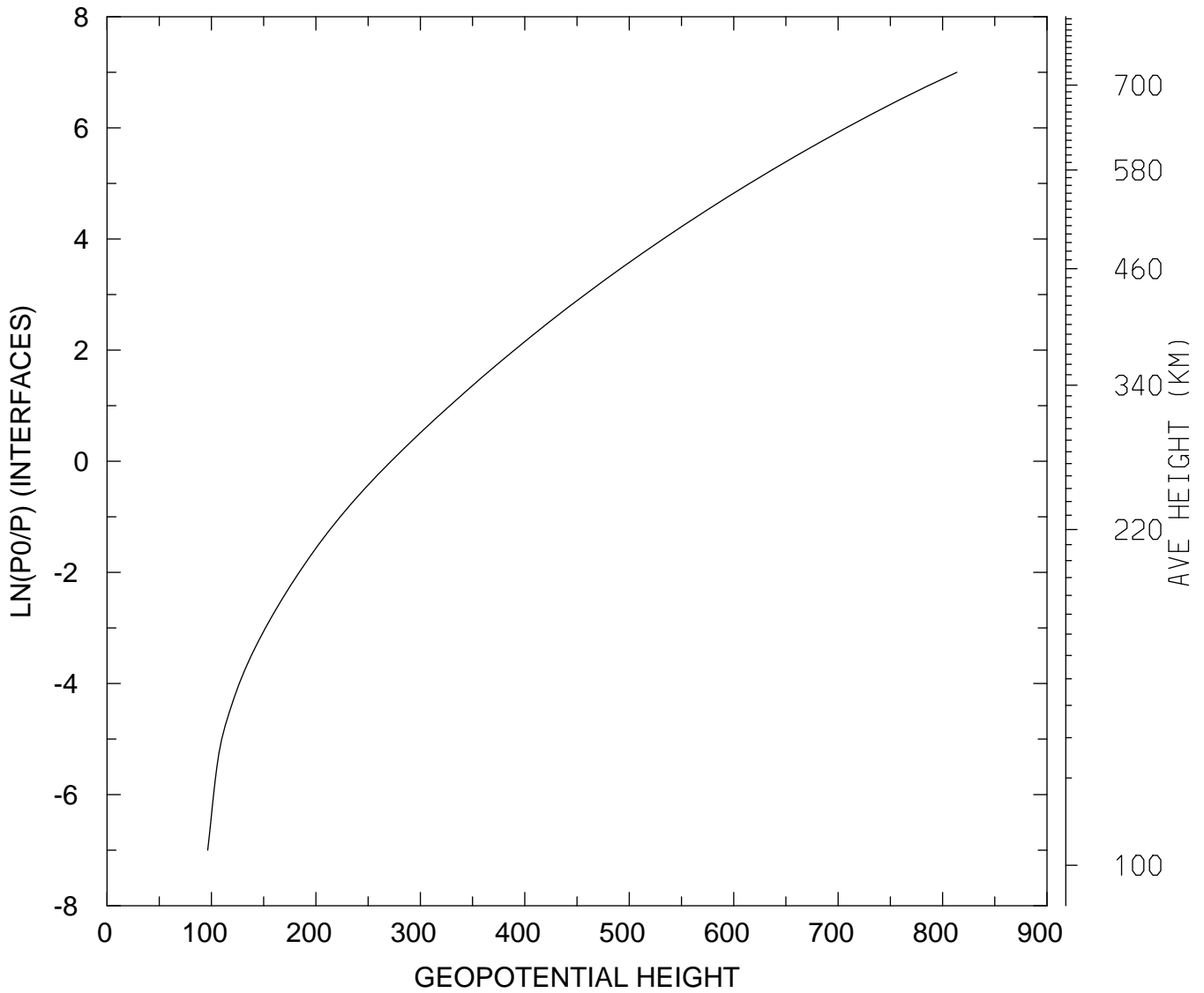
MIN,MAX= 9.6167E+01 8.9702E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



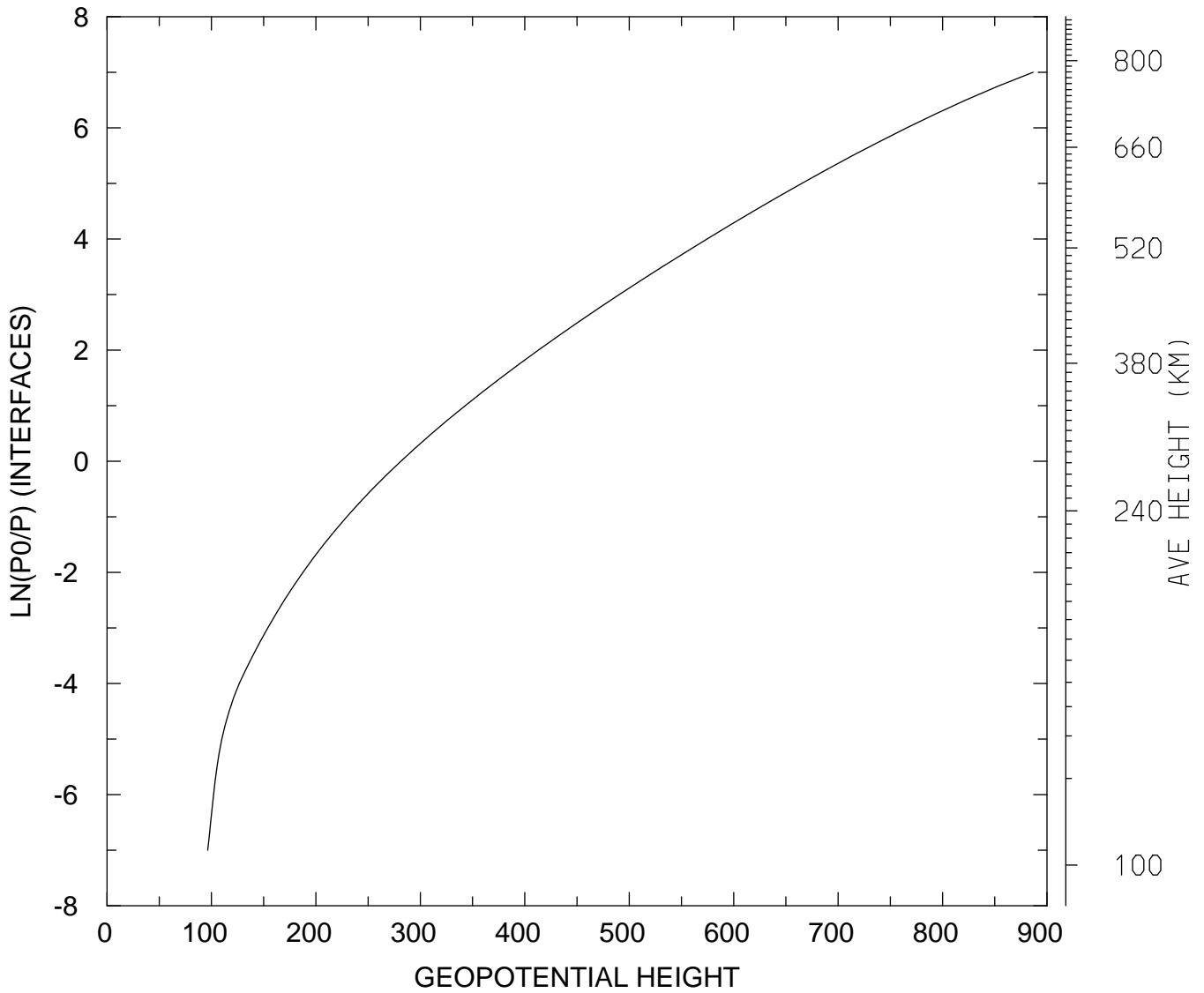
MIN,MAX= 9.6351E+01 8.2918E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



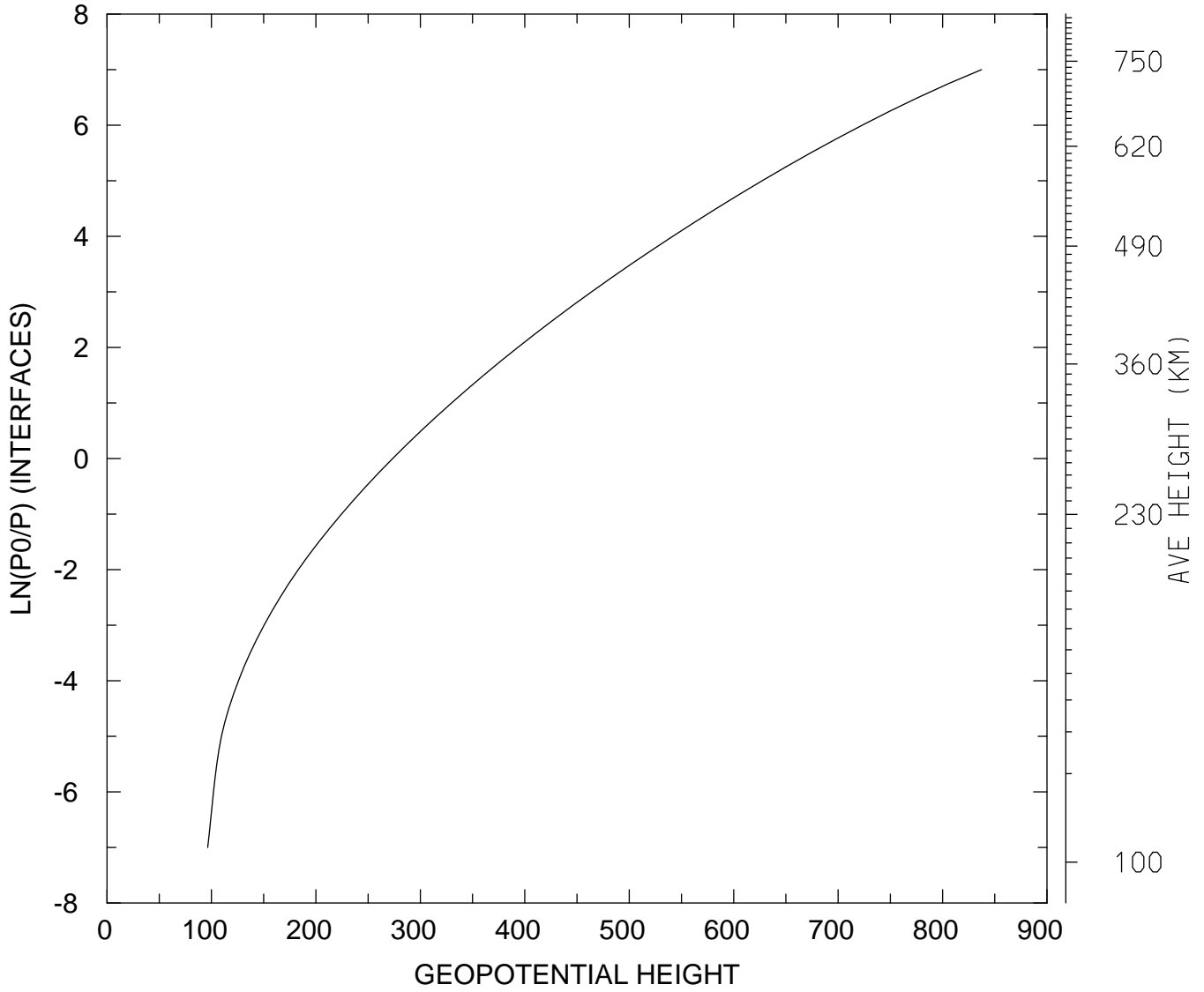
MIN,MAX= 9.6378E+01 8.1370E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



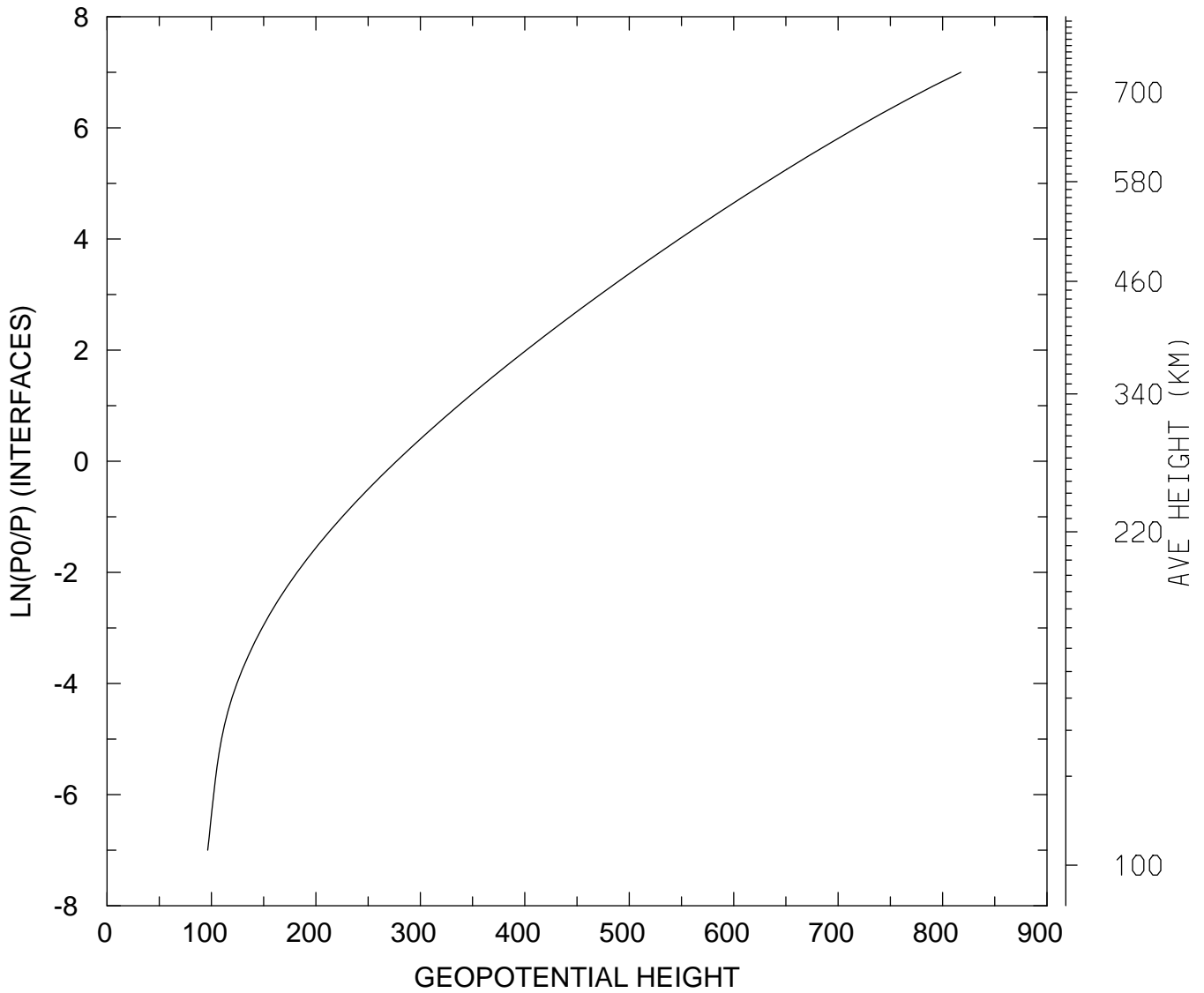
MIN,MAX= 9.6391E+01 8.8661E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



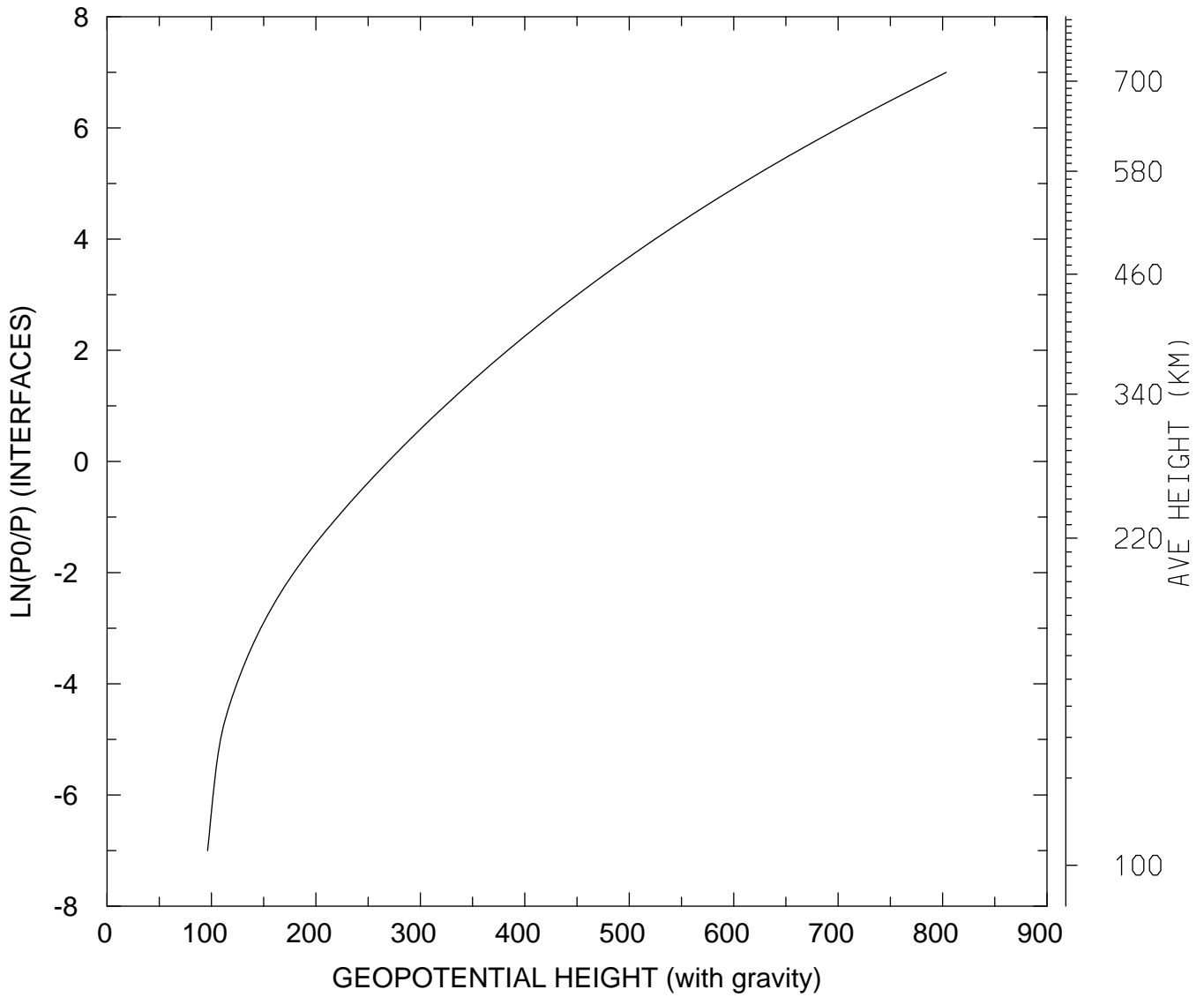
MIN,MAX= 9.6378E+01 8.3724E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 GLOBAL MEANS



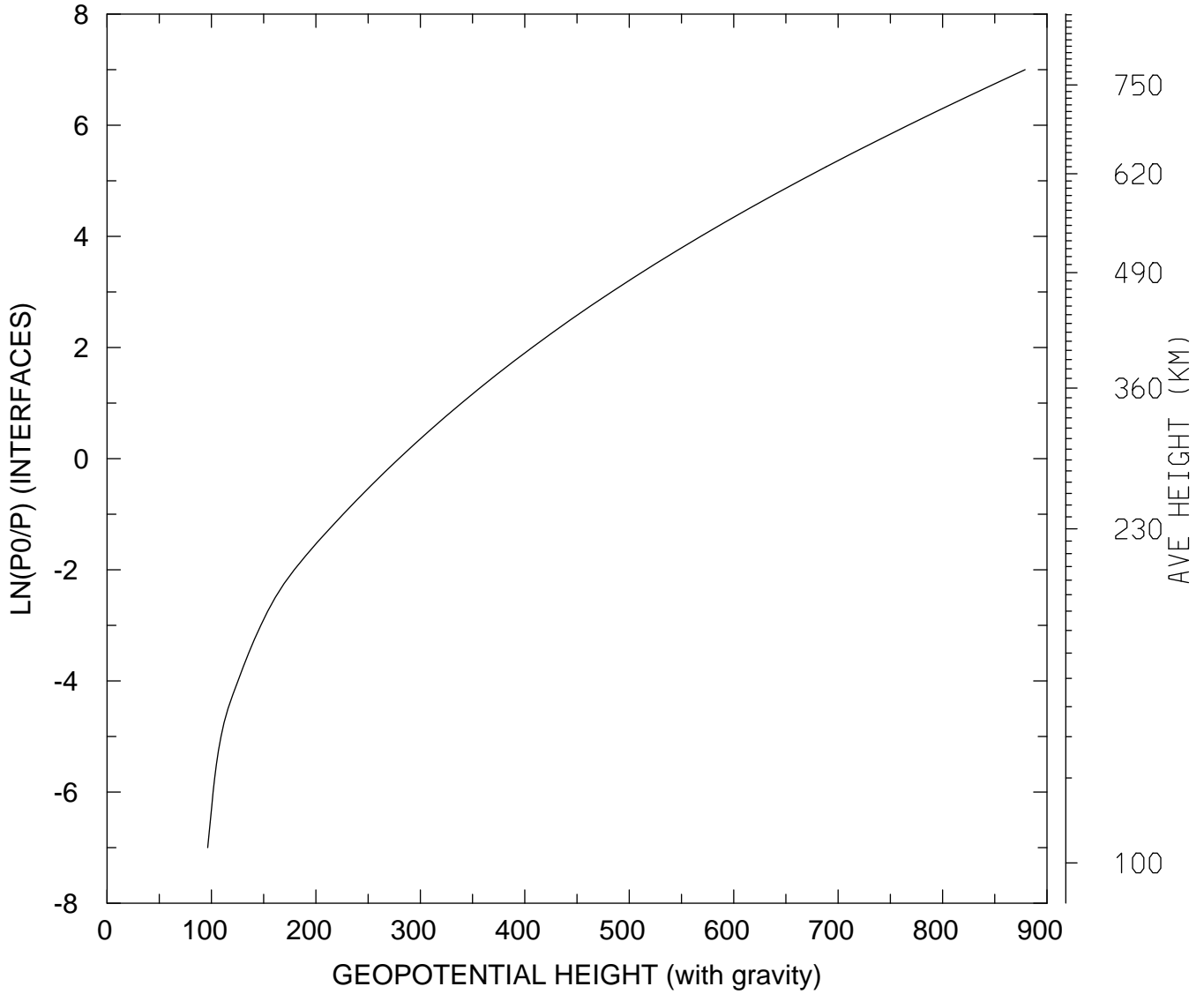
MIN,MAX= 9.6374E+01 8.1754E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



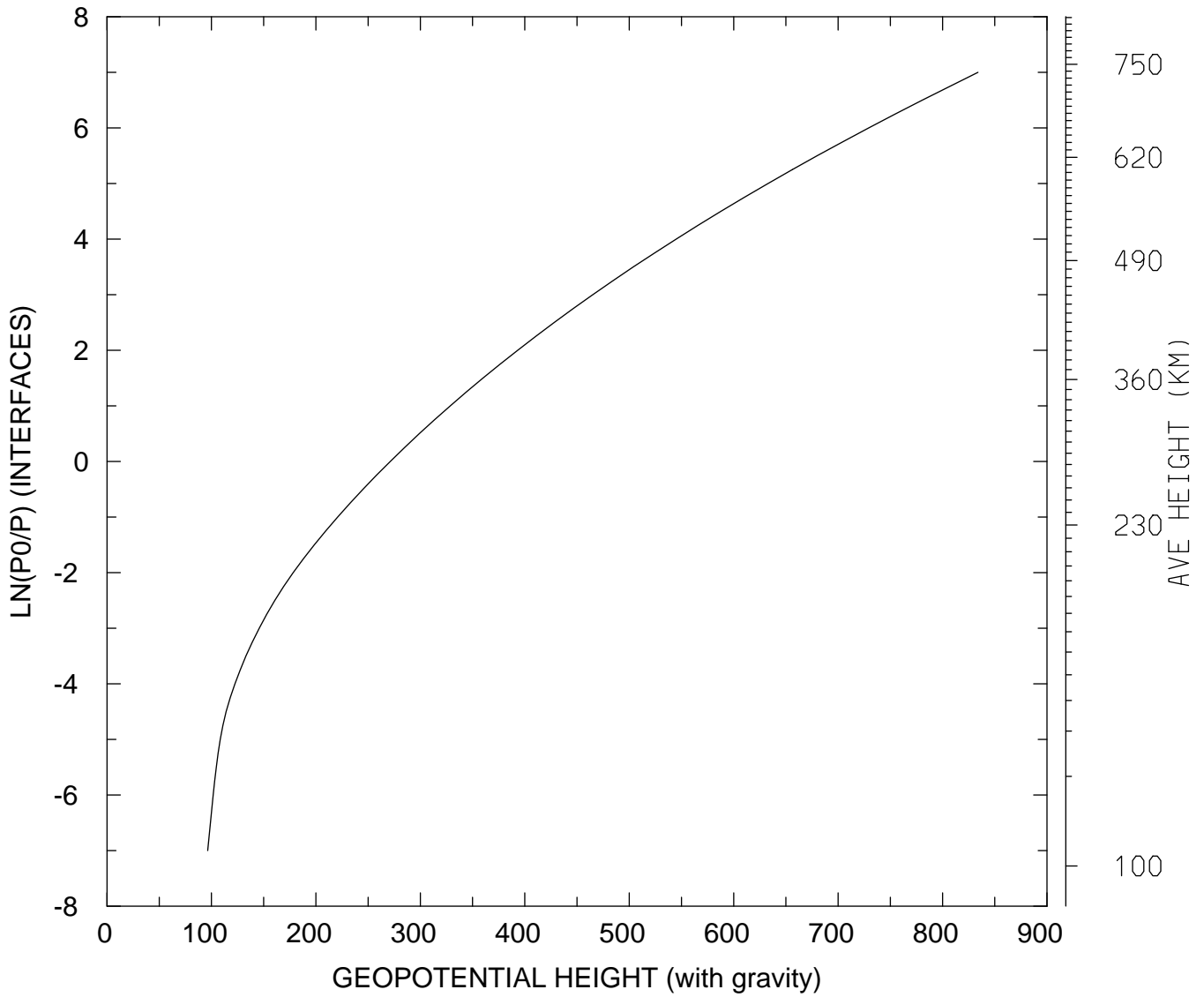
MIN,MAX= 9.6320E+01 8.0350E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



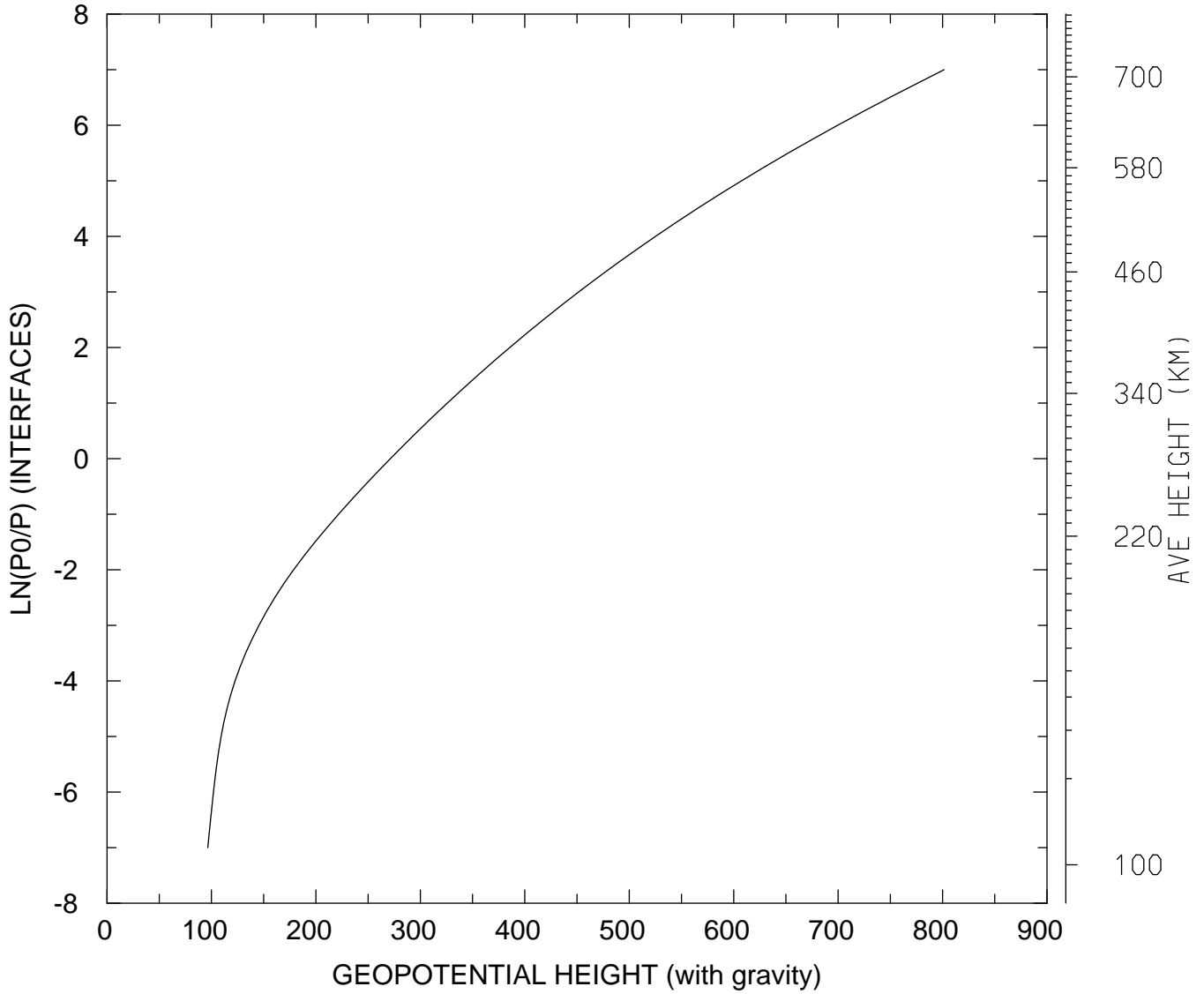
MIN,MAX= 9.6413E+01 8.7909E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



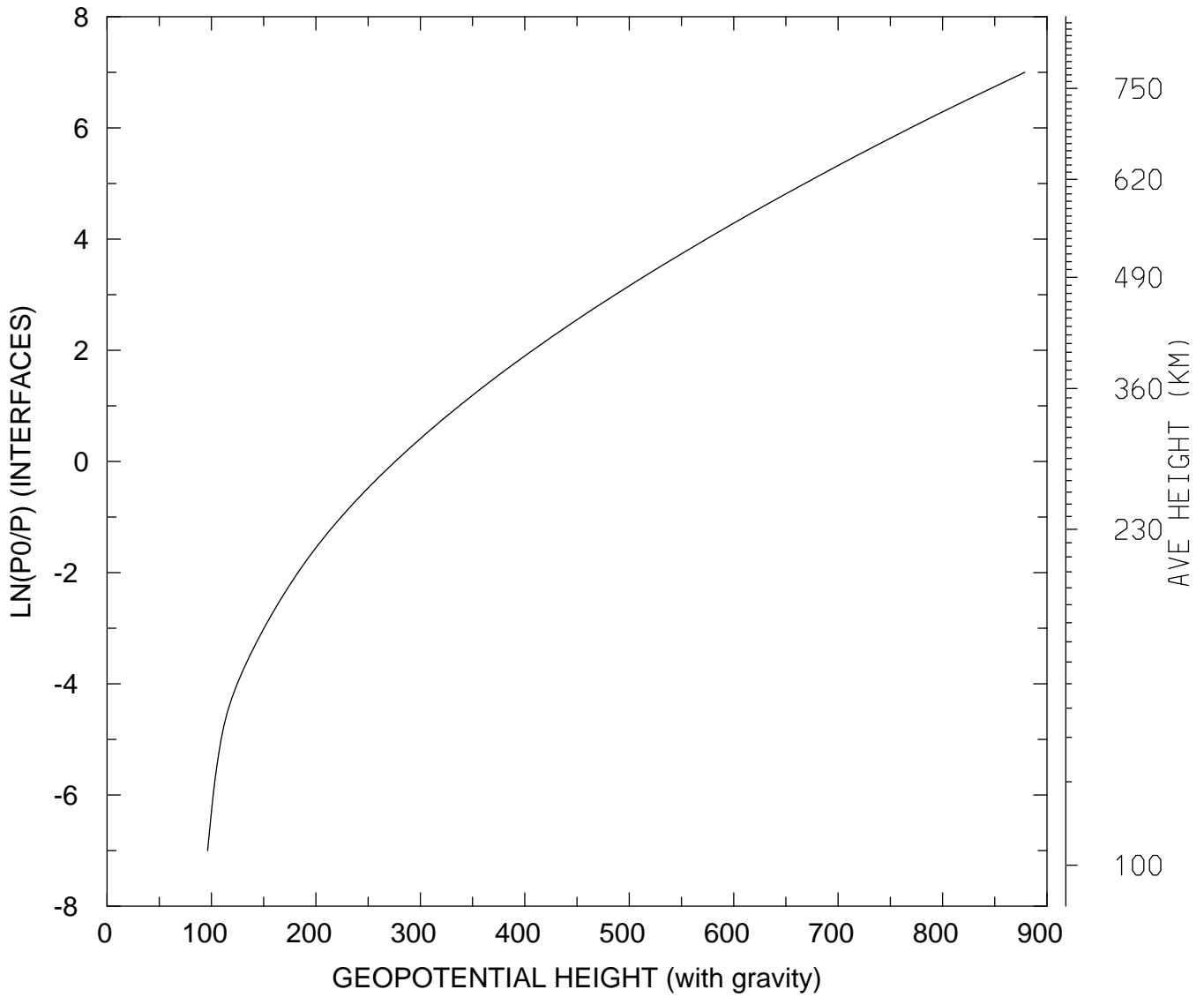
MIN,MAX= 9.6364E+01 8.3394E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



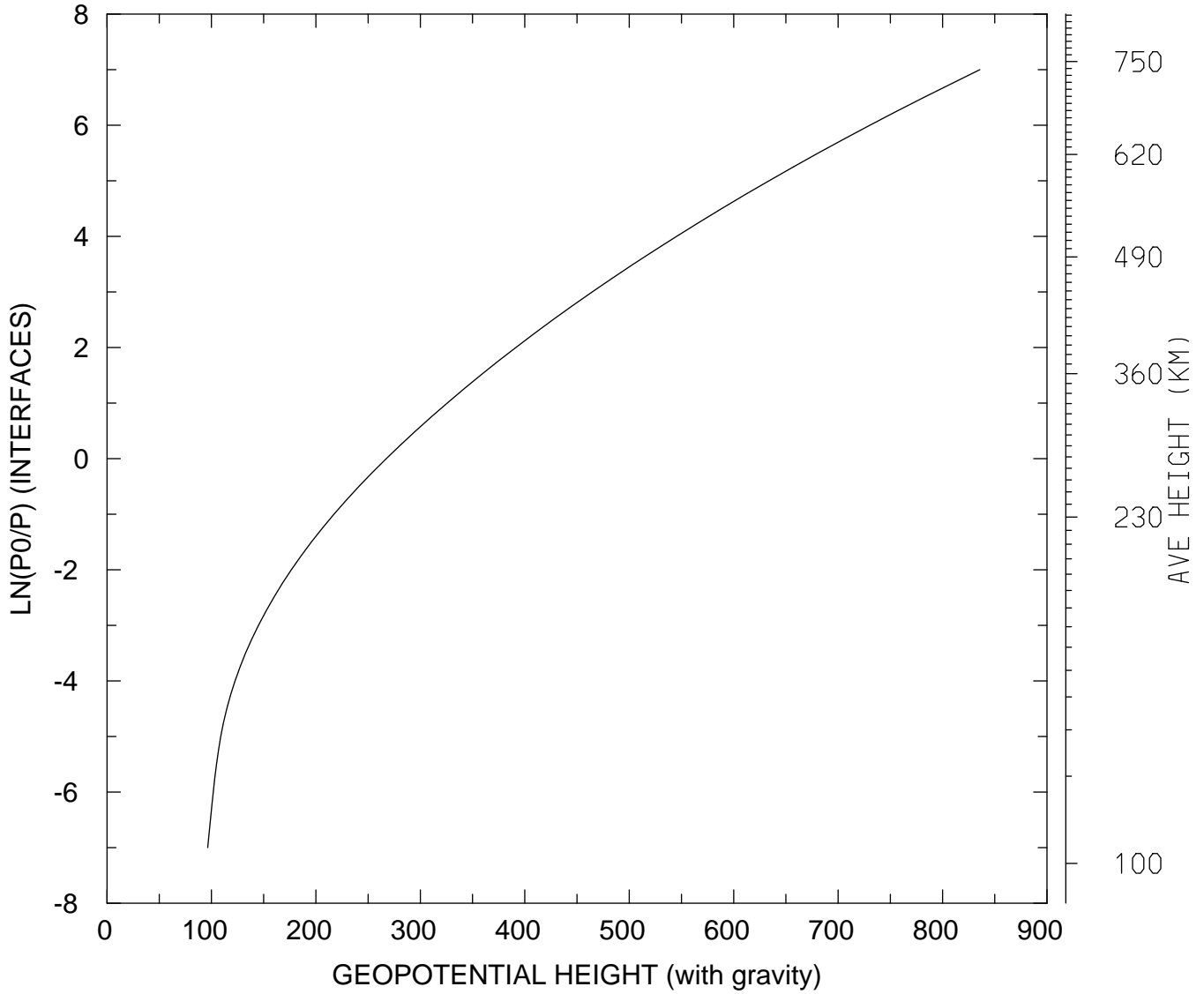
MIN,MAX= 9.6457E+01 8.0154E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



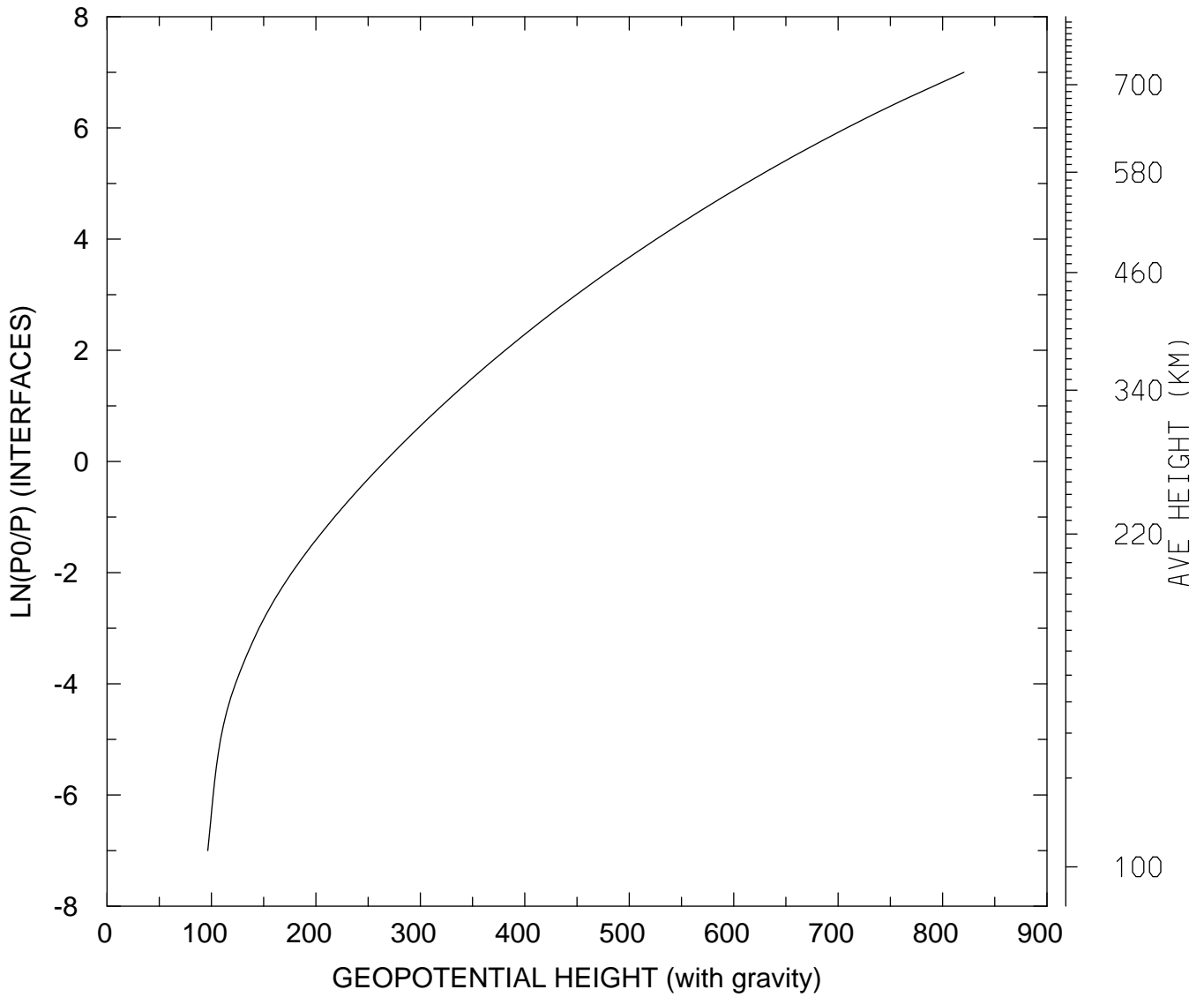
MIN,MAX= 9.6253E+01 8.7876E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



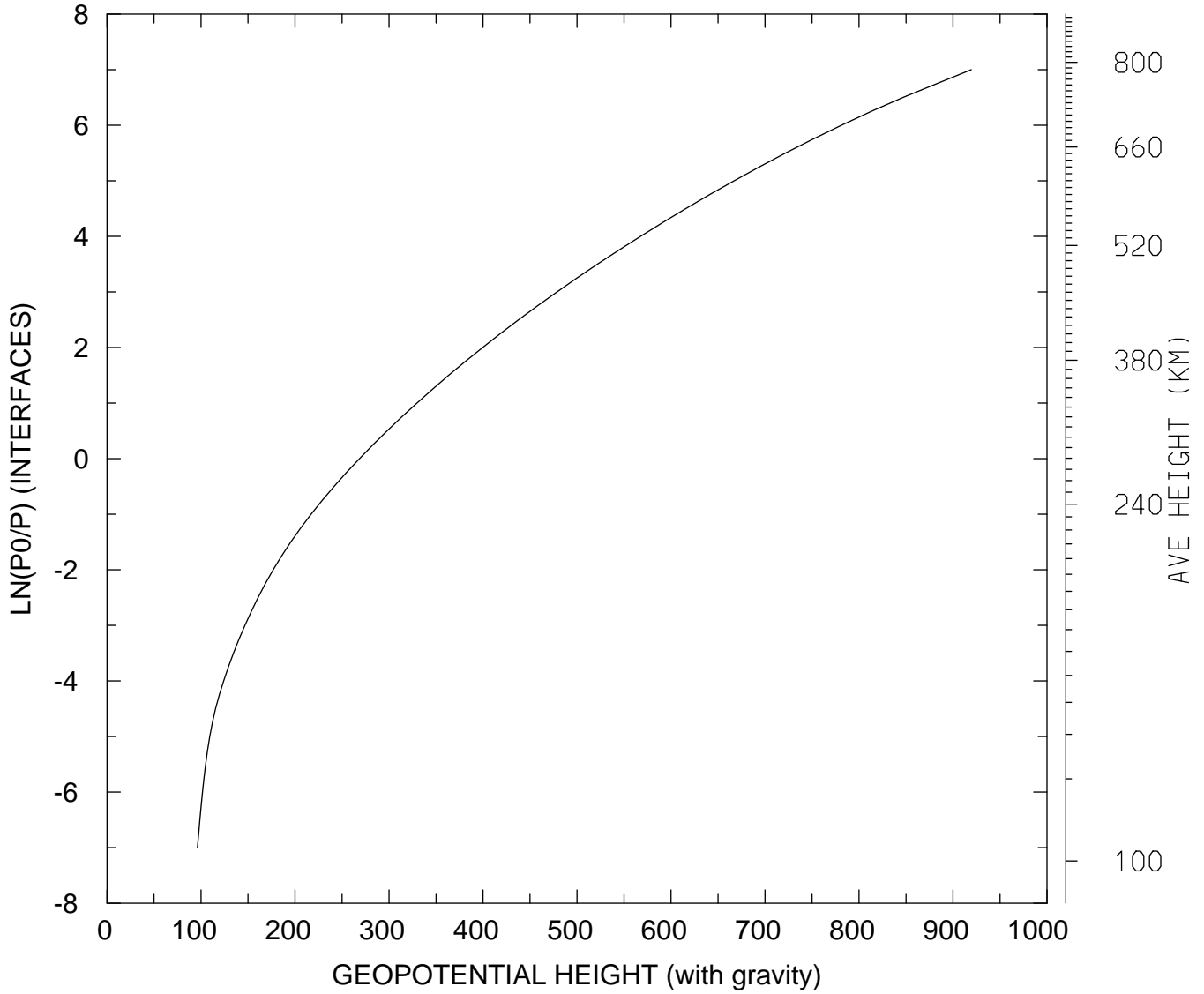
MIN,MAX= 9.6358E+01 8.3572E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



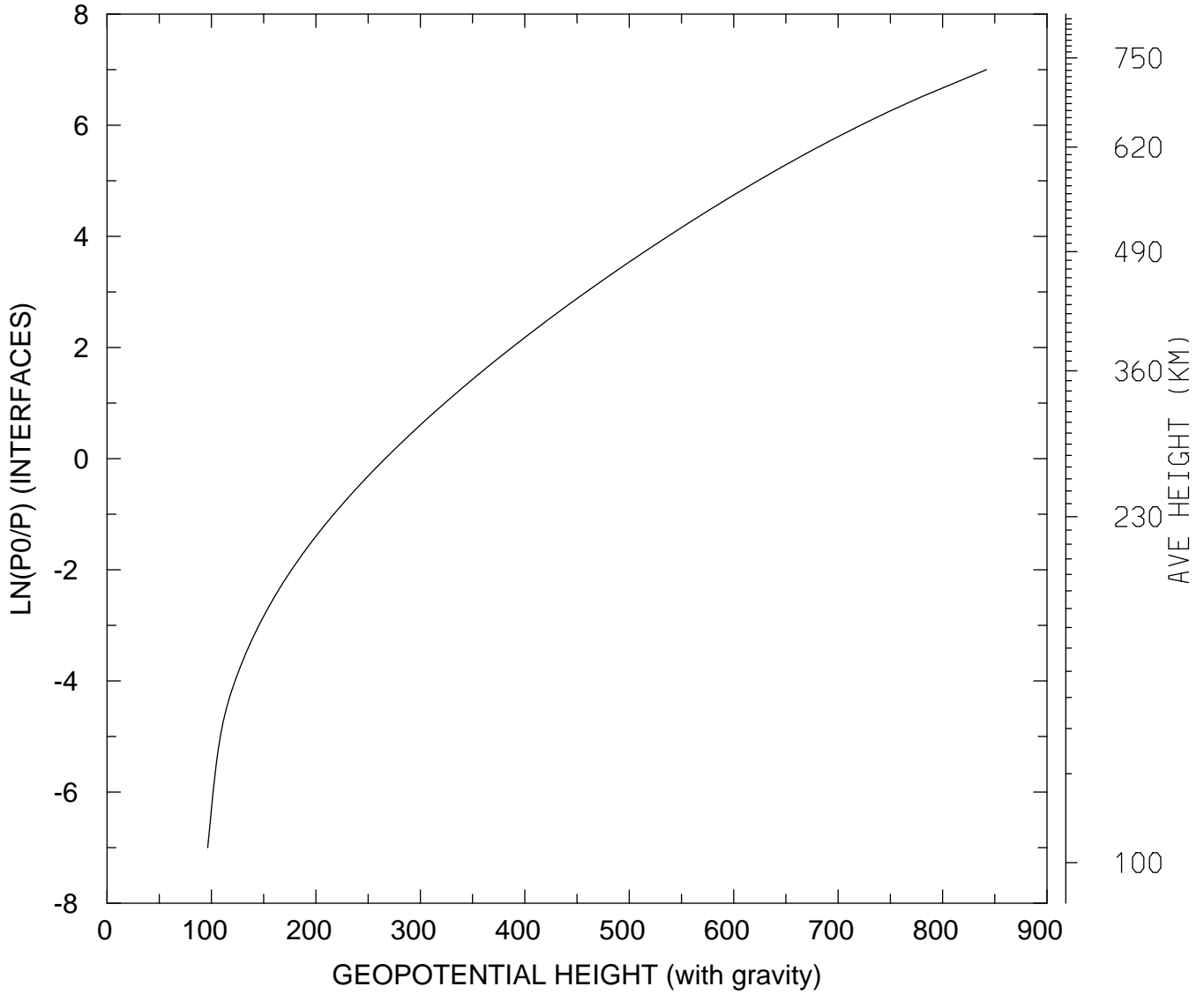
MIN,MAX= 9.6429E+01 8.2050E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



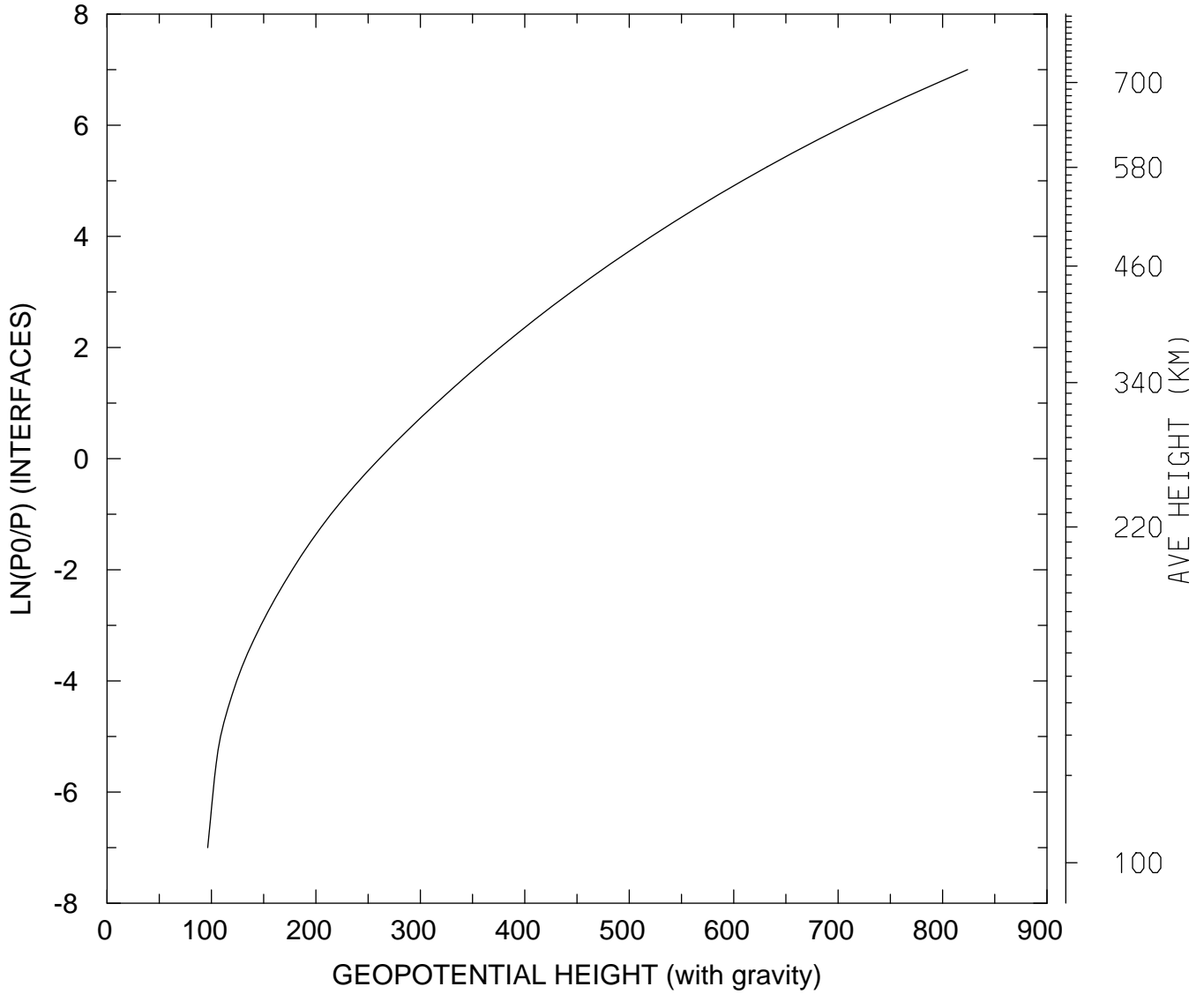
MIN,MAX= 9.6167E+01 9.1943E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



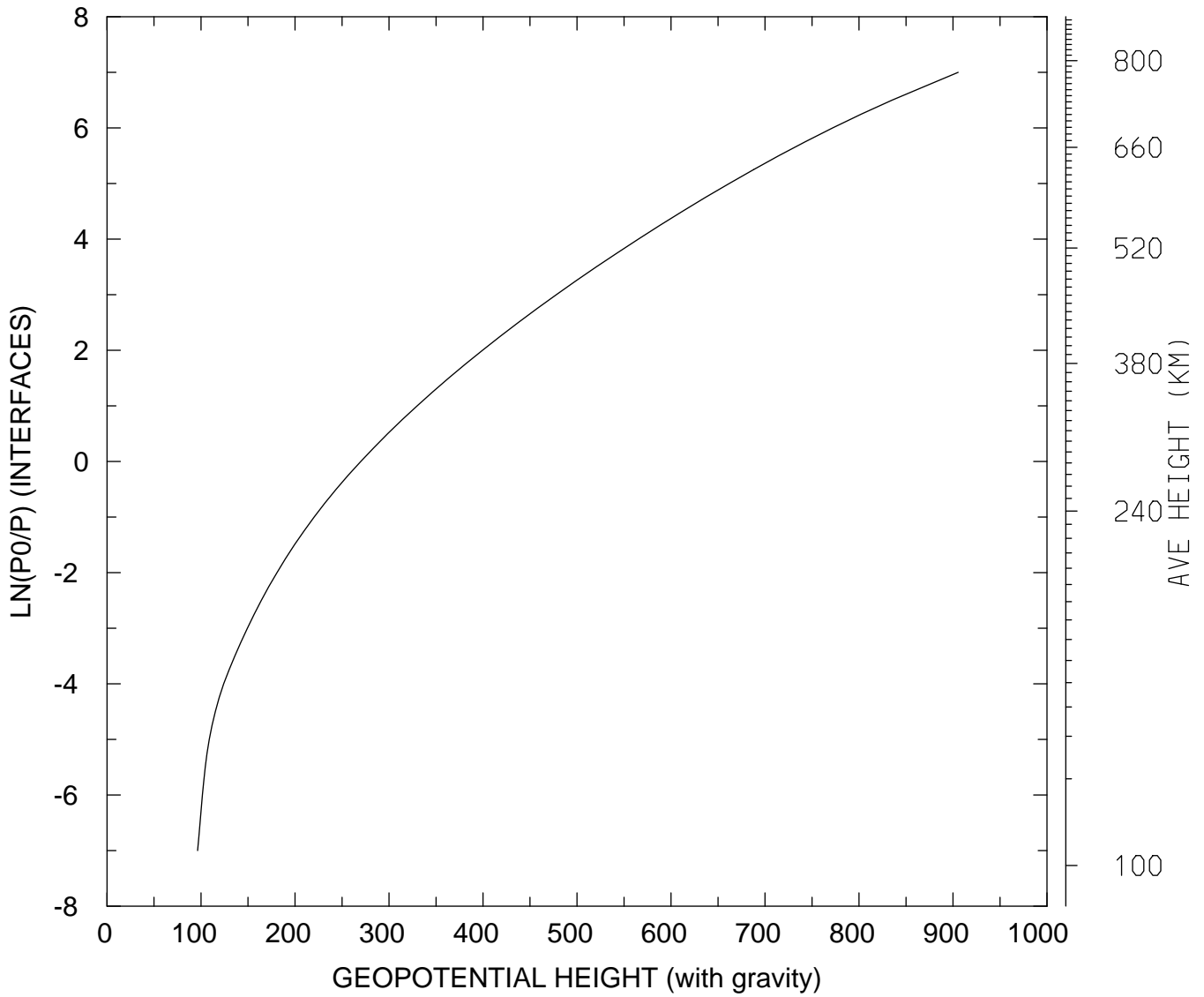
MIN,MAX= 9.6351E+01 8.4205E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



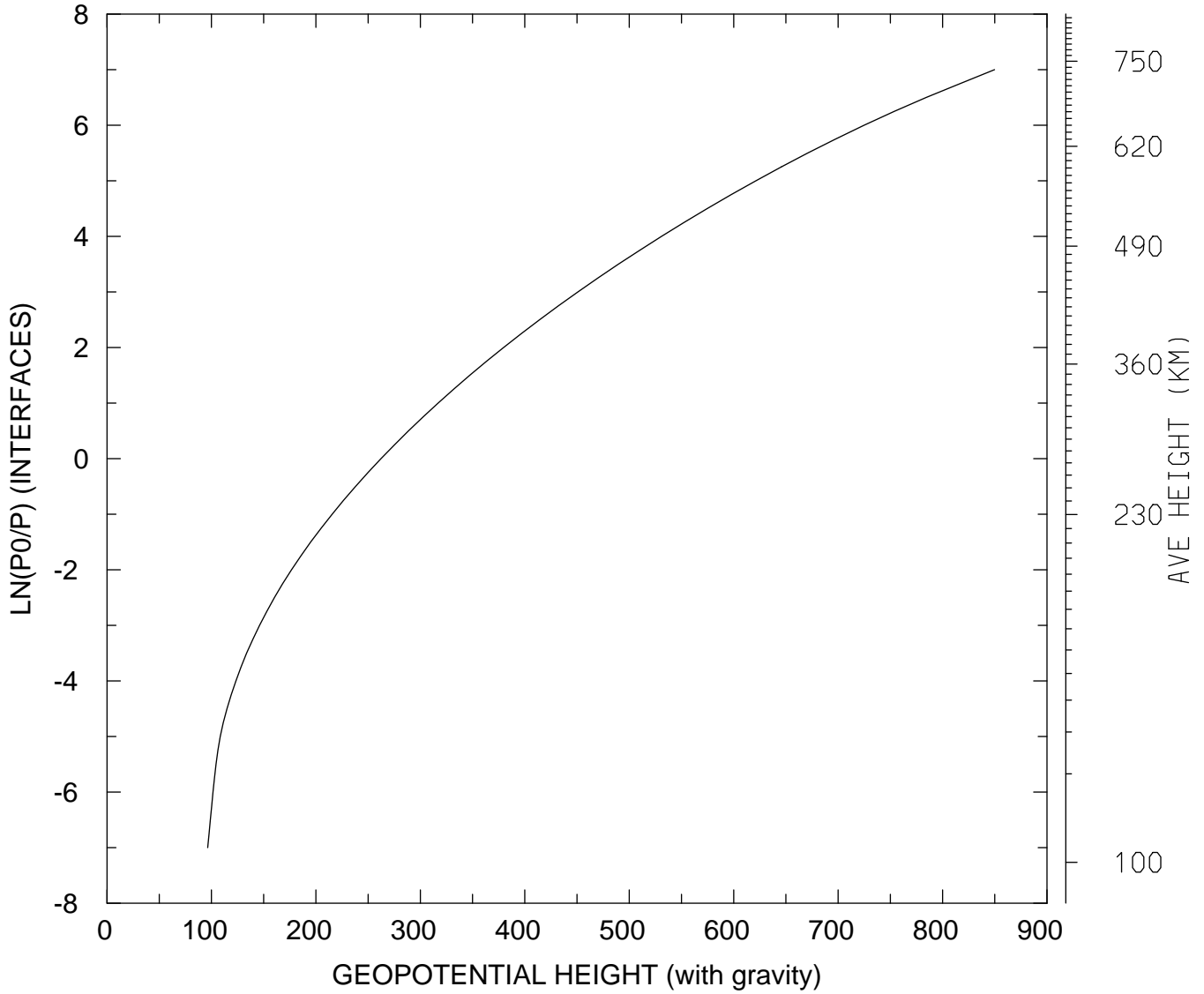
MIN,MAX= 9.6378E+01 8.2392E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



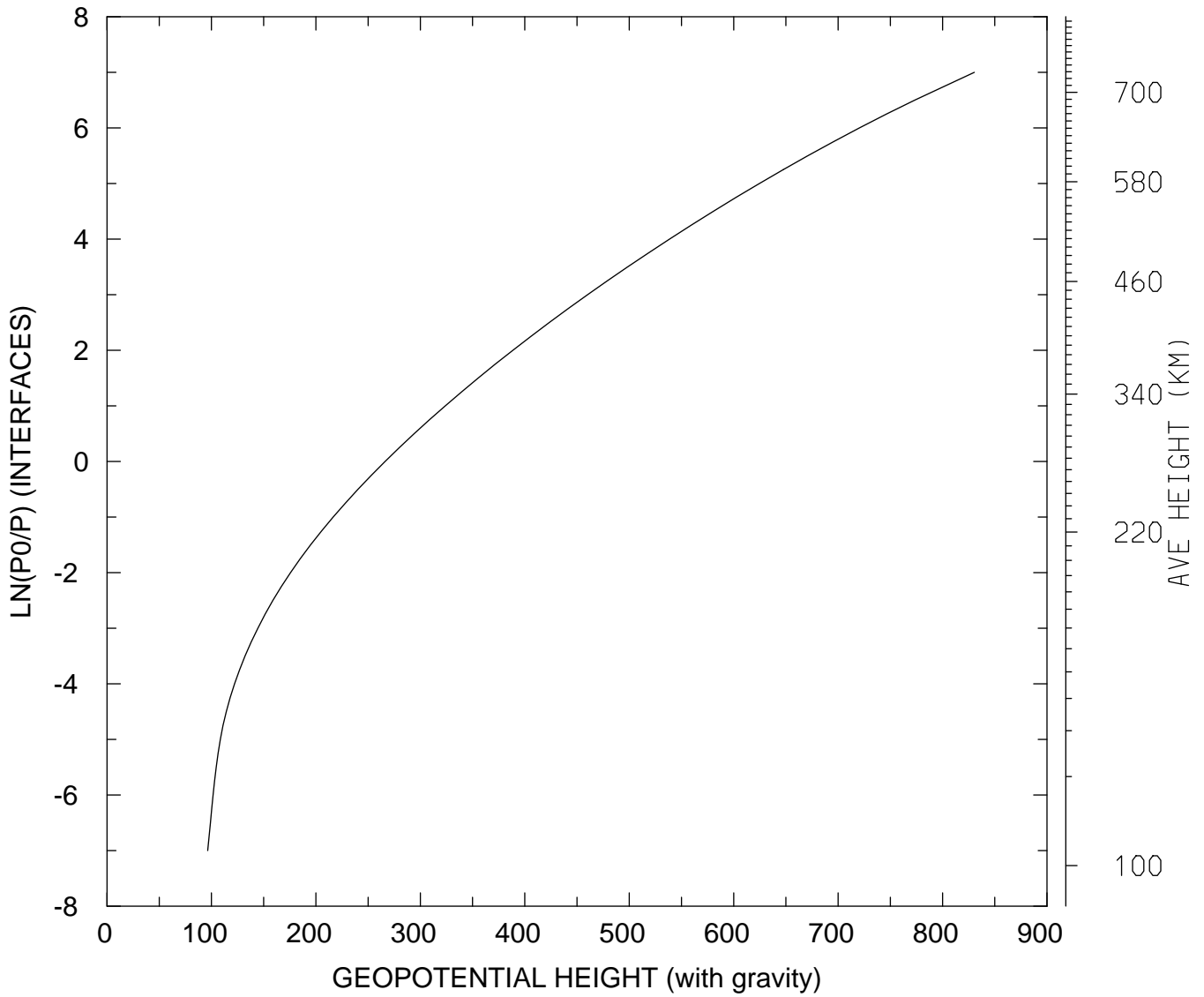
MIN,MAX= 9.6391E+01 9.0553E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



MIN,MAX= 9.6378E+01 8.4981E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT= 0.00 GLOBAL MEANS



MIN,MAX= 9.6374E+01 8.3046E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc