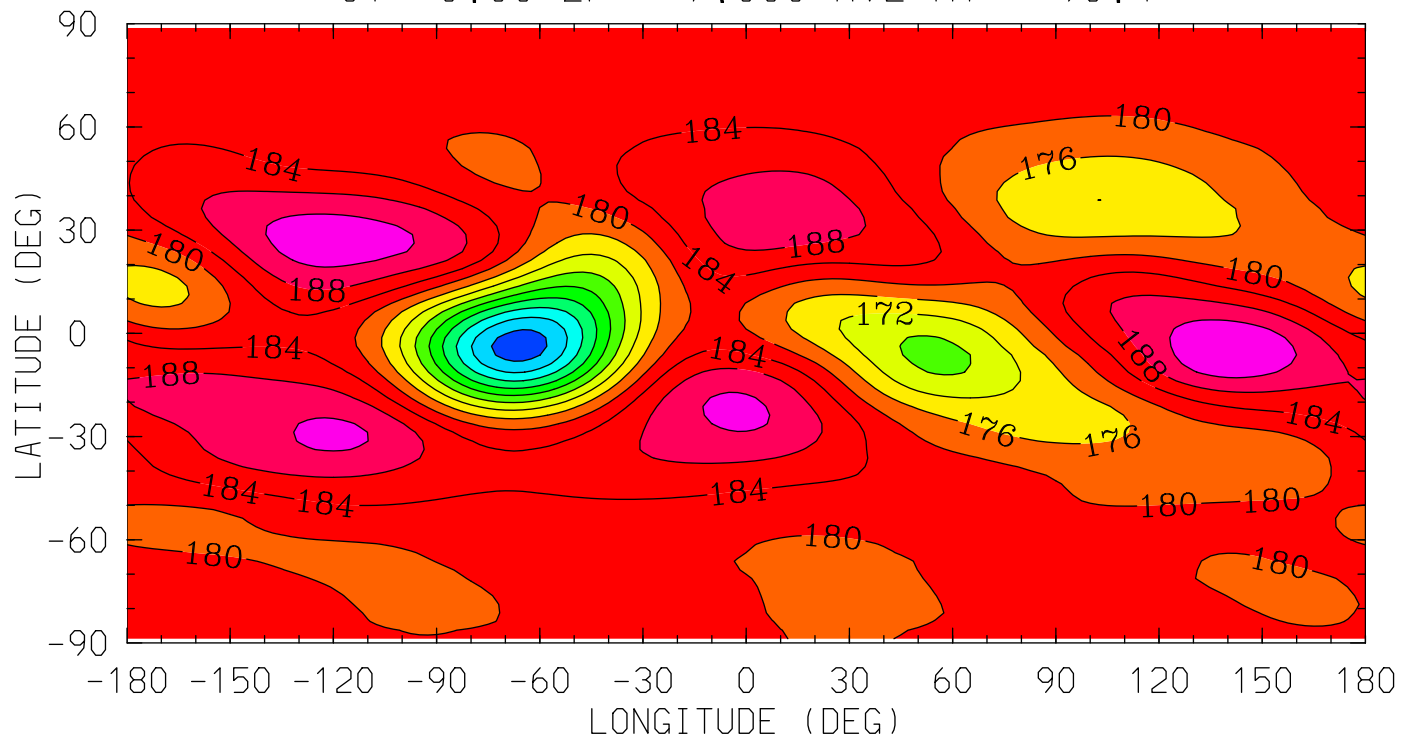


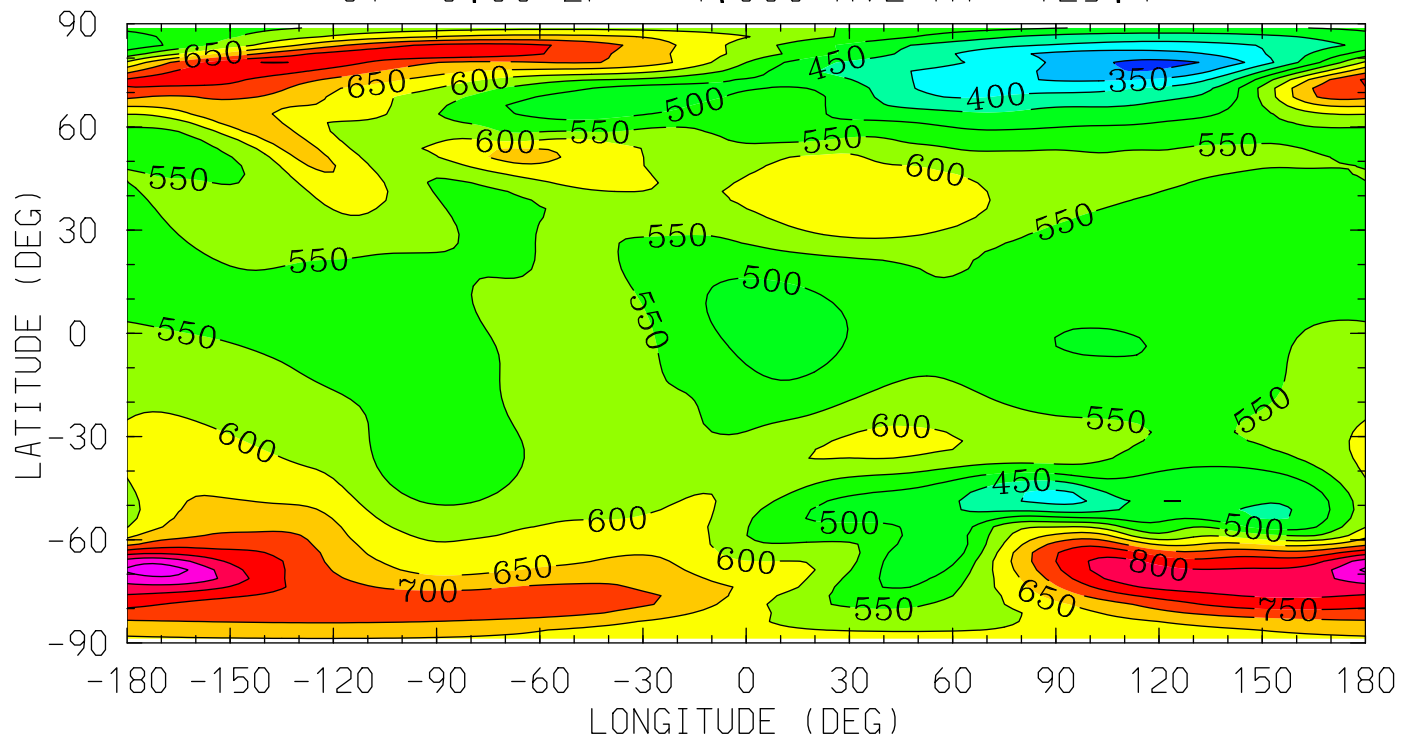
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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_weimer_imf_sech_002.nc

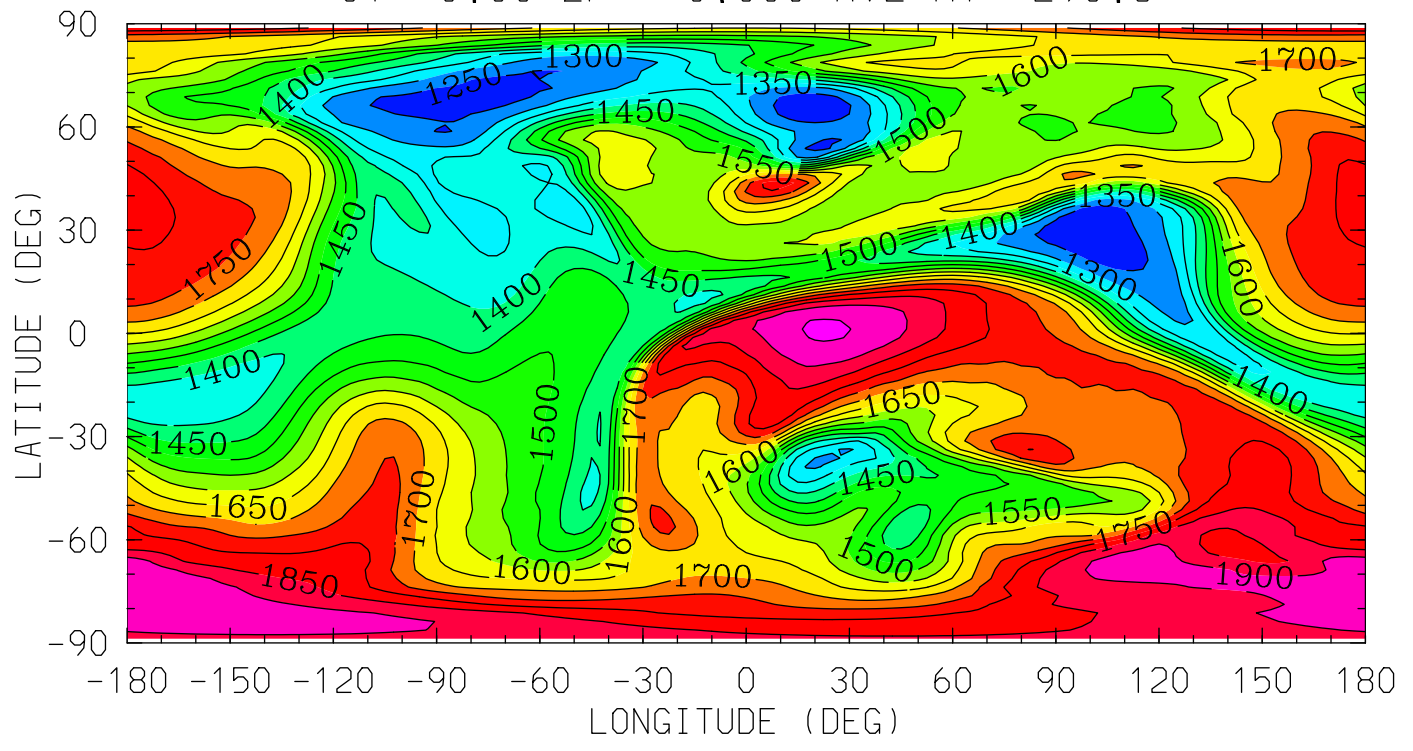
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= -4.000 AVE HT= 125.4



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

MIN,MAX= 2.8631E+02 9.3103E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

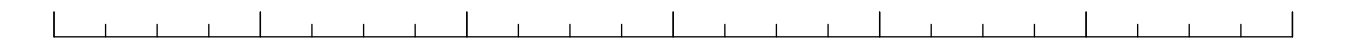
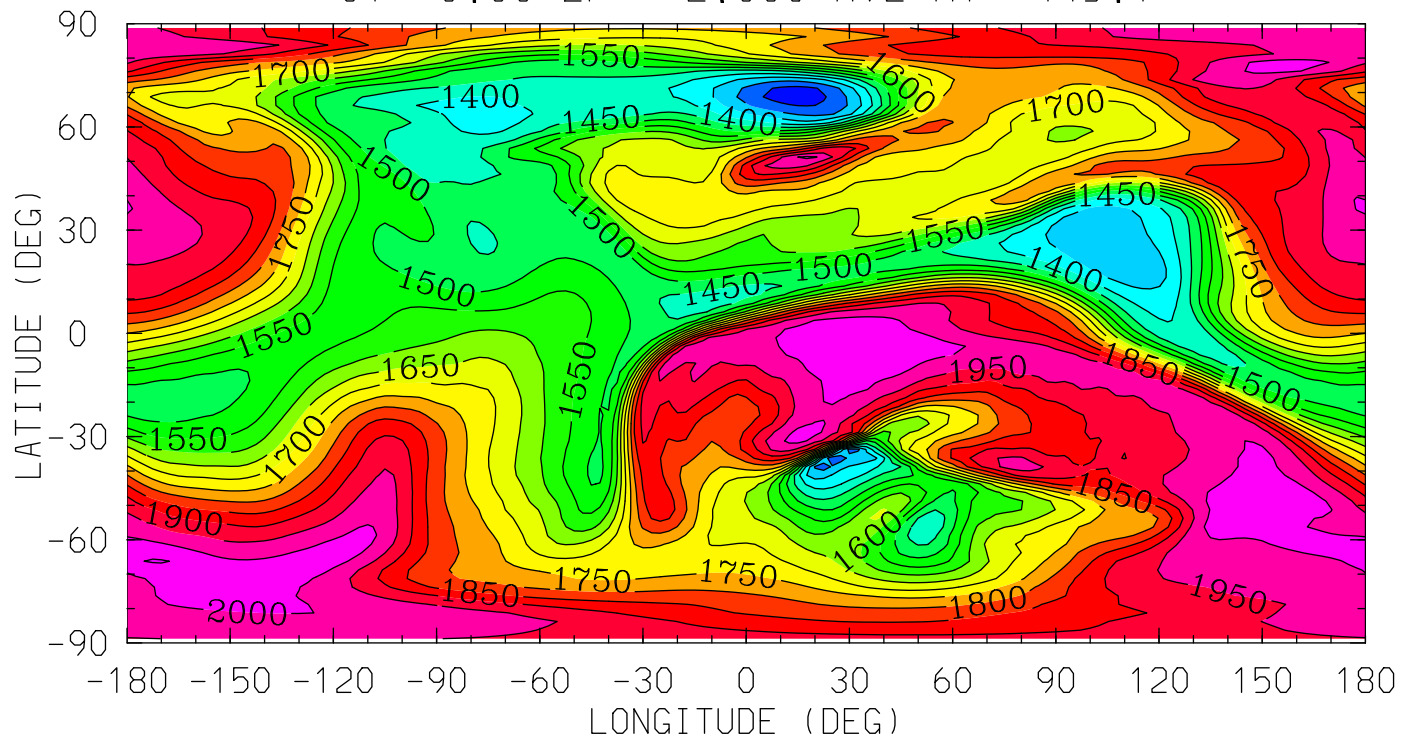
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 0.000 AVE HT= 296.8



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

MIN,MAX= 1.2060E+03 1.9574E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

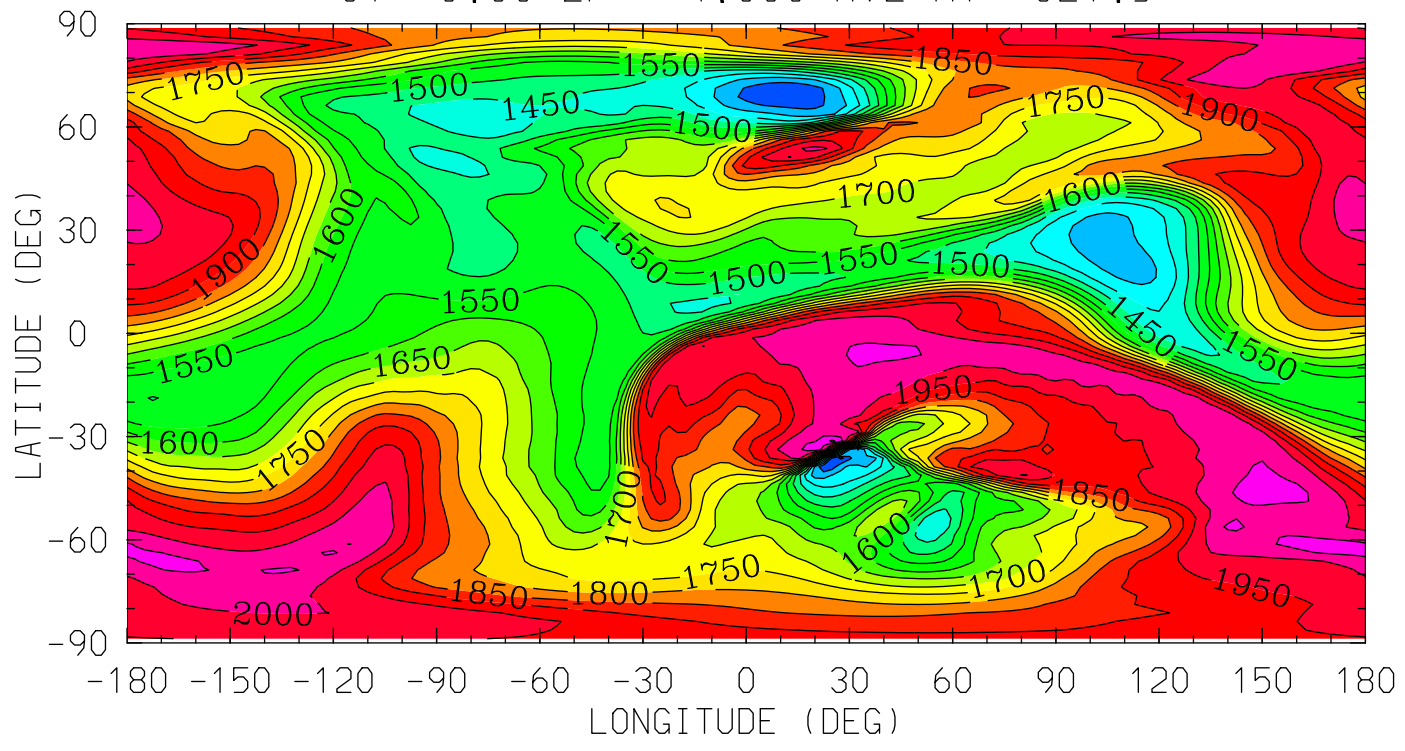
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 2.000 AVE HT= 445.1



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

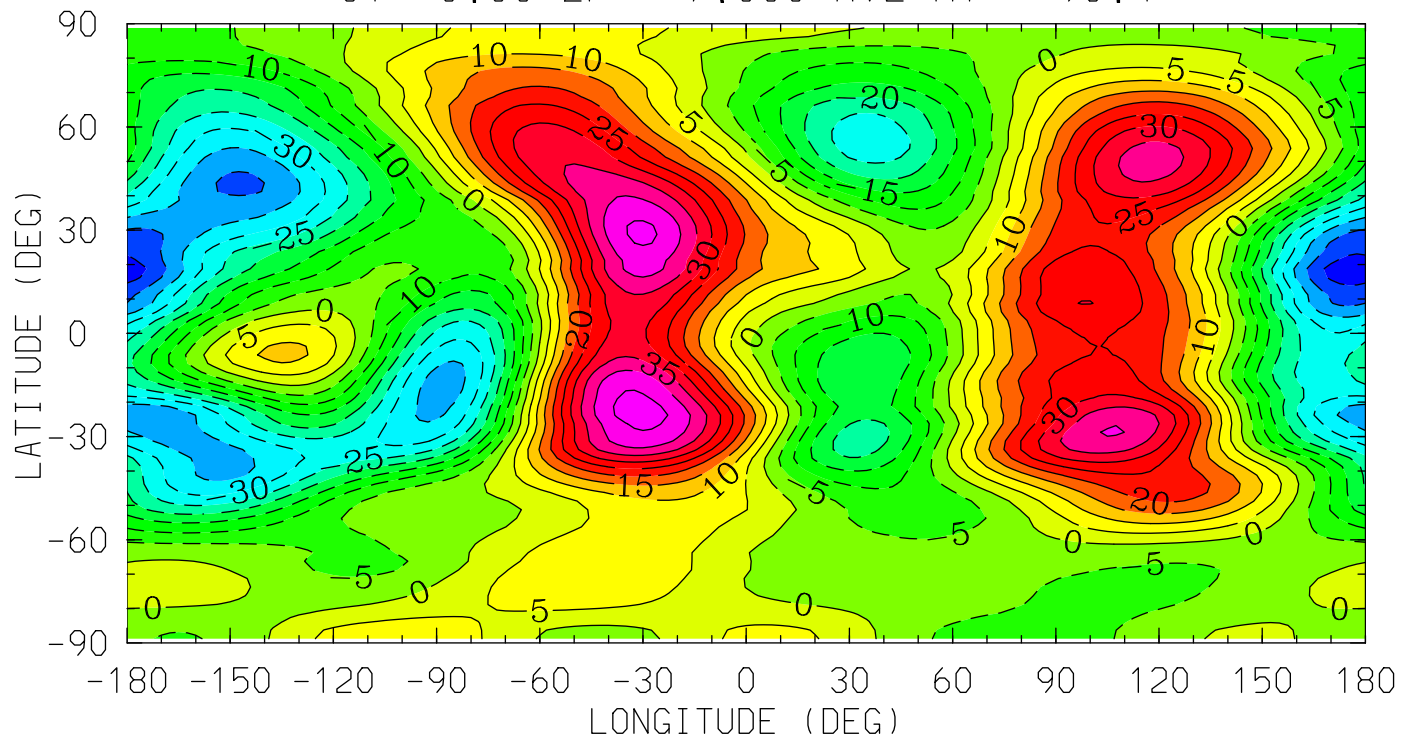
MIN,MAX= 1.2236E+03 2.0531E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 4.000 AVE HT= 621.5



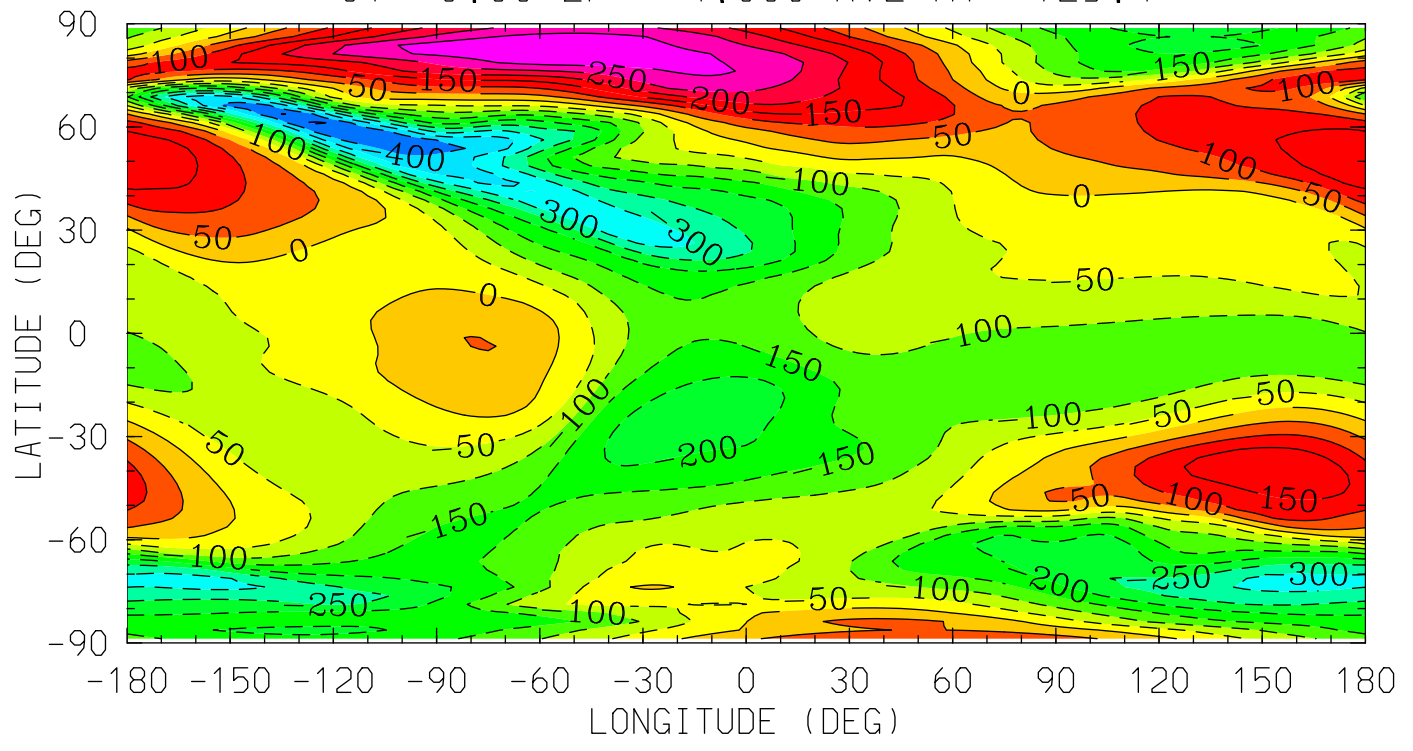
MIN,MAX= 1.2375E+03 2.1090E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



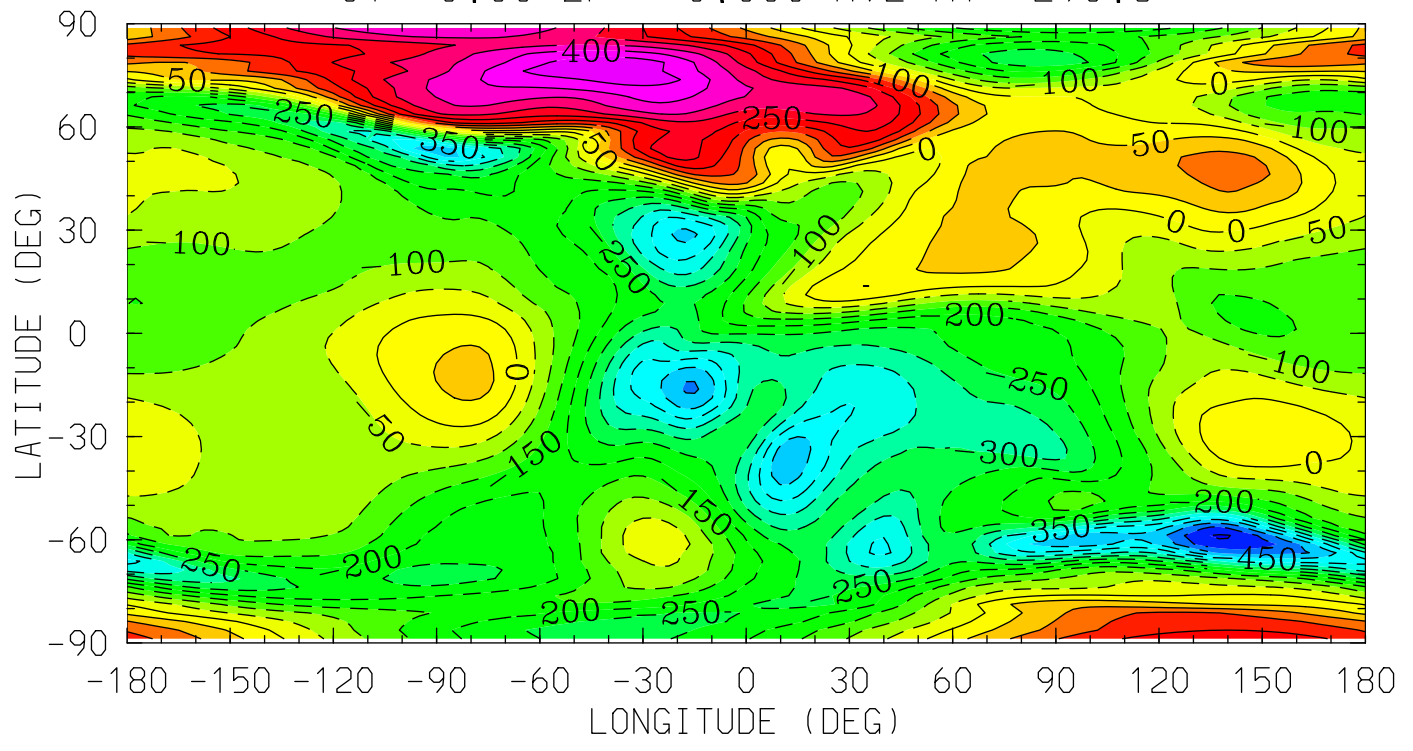
MIN,MAX= -4.8519E+01 4.7314E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= -4.000 AVE HT= 125.4



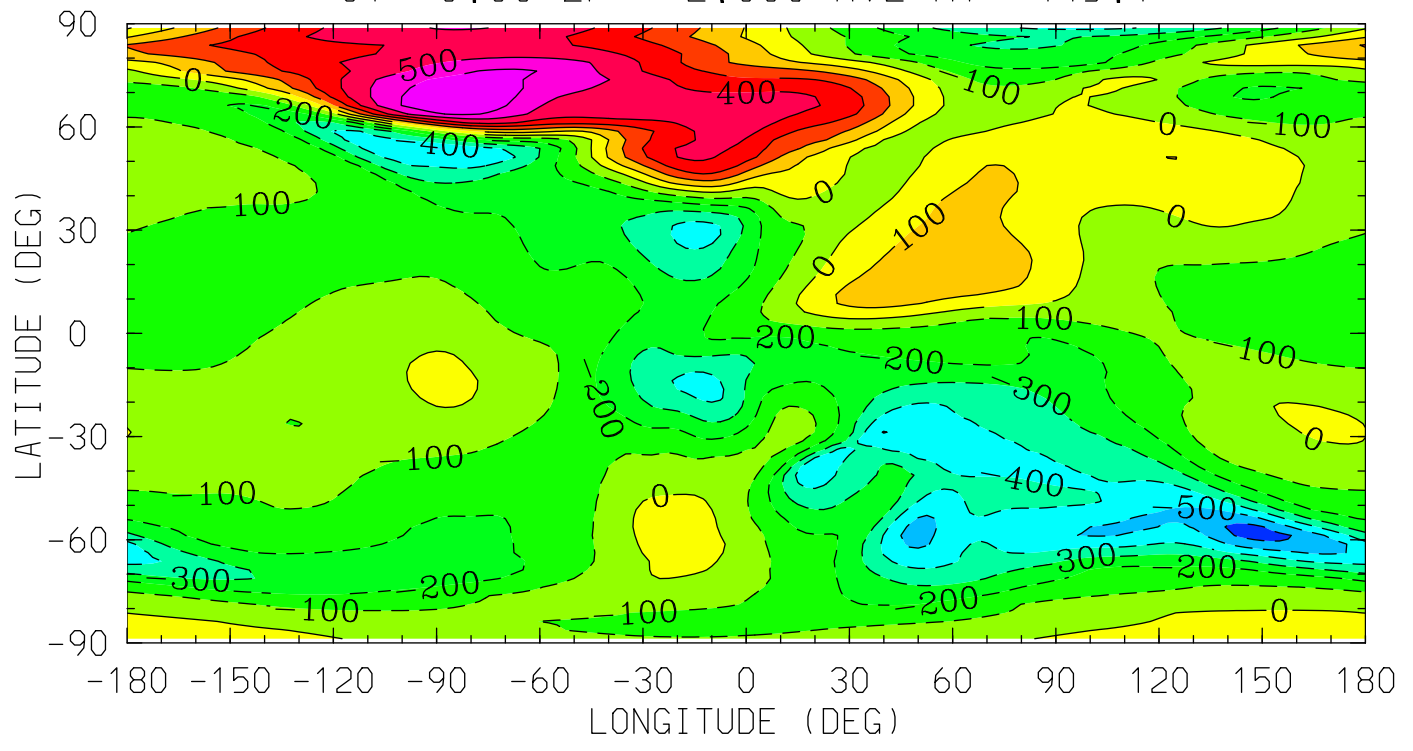
MIN,MAX= -4.5557E+02 3.4476E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 0.000 AVE HT= 296.8



MIN,MAX= -6.0529E+02 4.9481E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

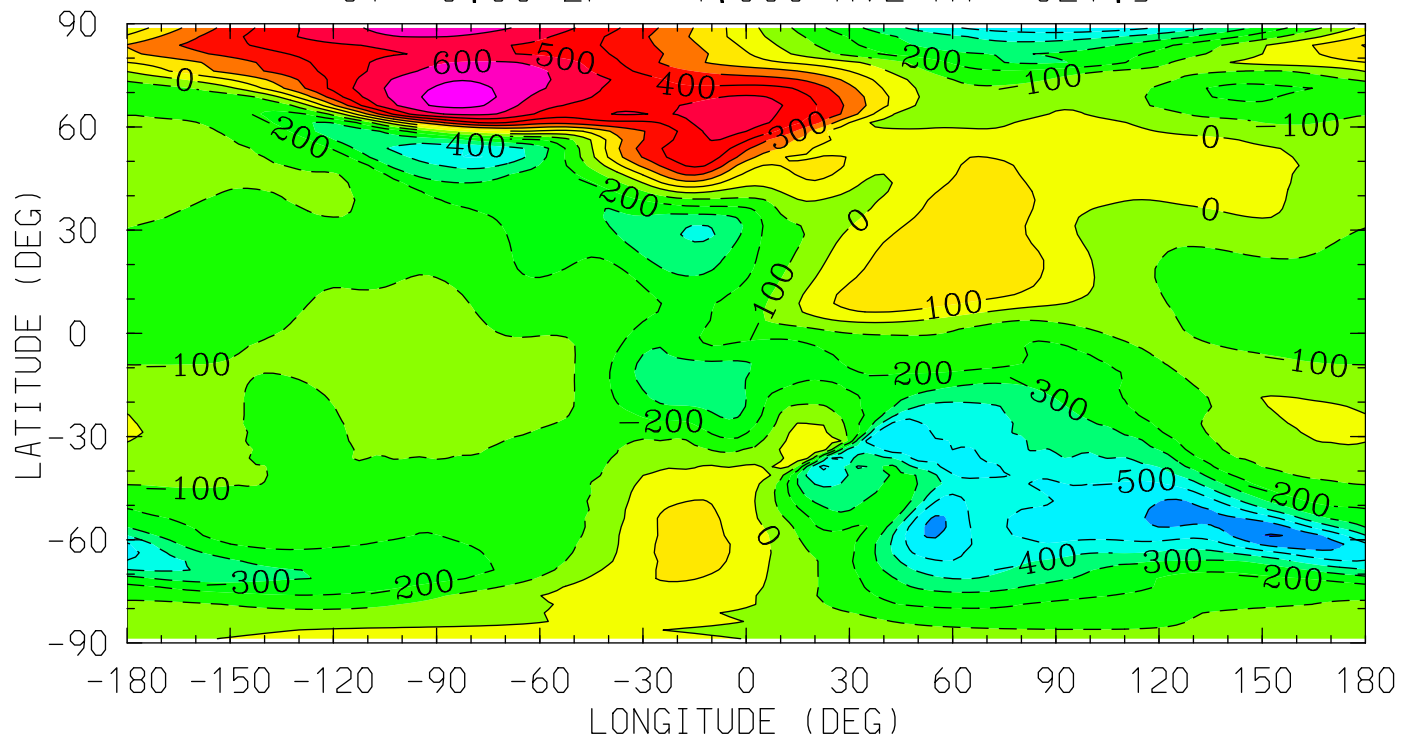
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 2.000 AVE HT= 445.1



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

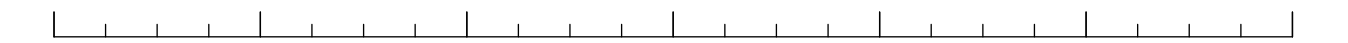
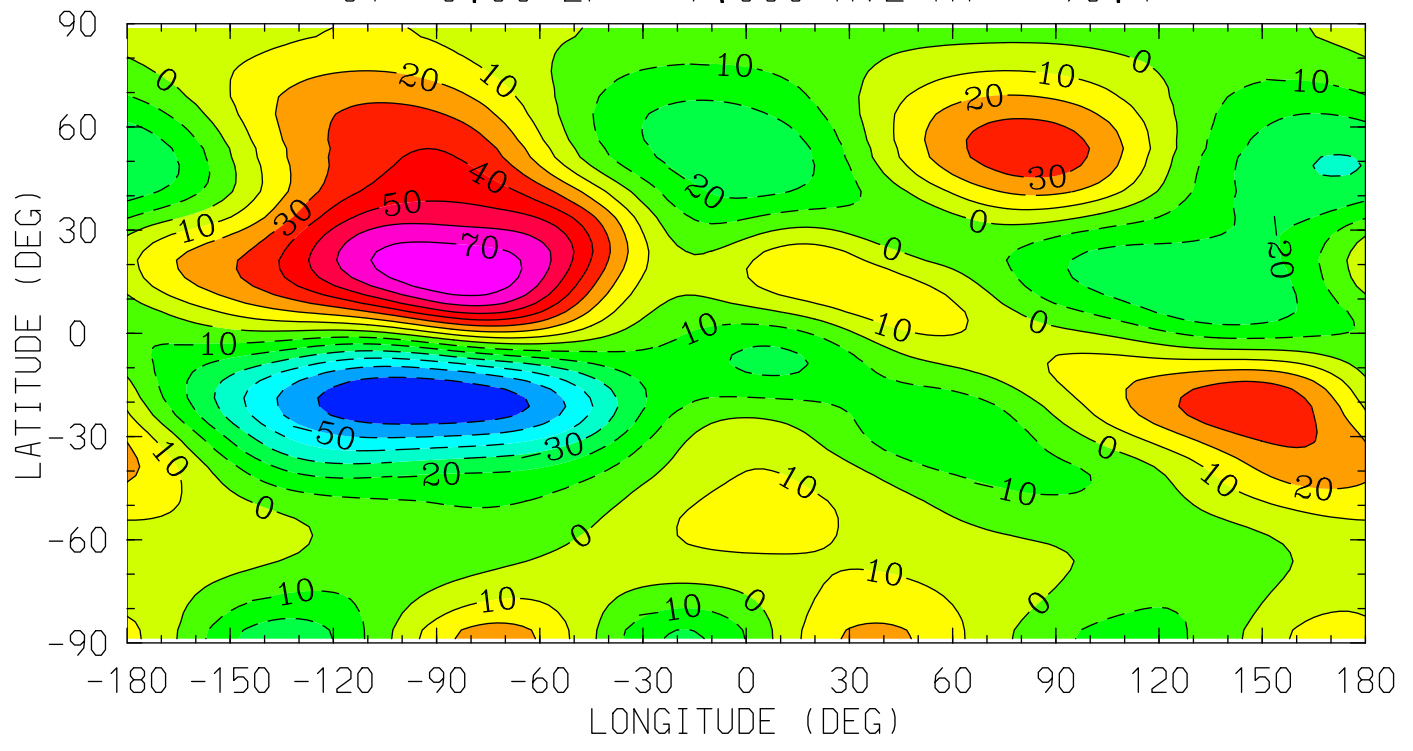
MIN,MAX= -6.3810E+02 6.9365E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 4.000 AVE HT= 621.5



MIN,MAX= -7.0694E+02 7.5454E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

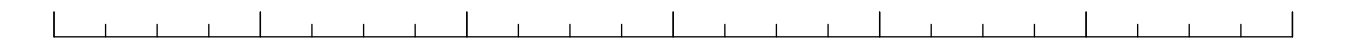
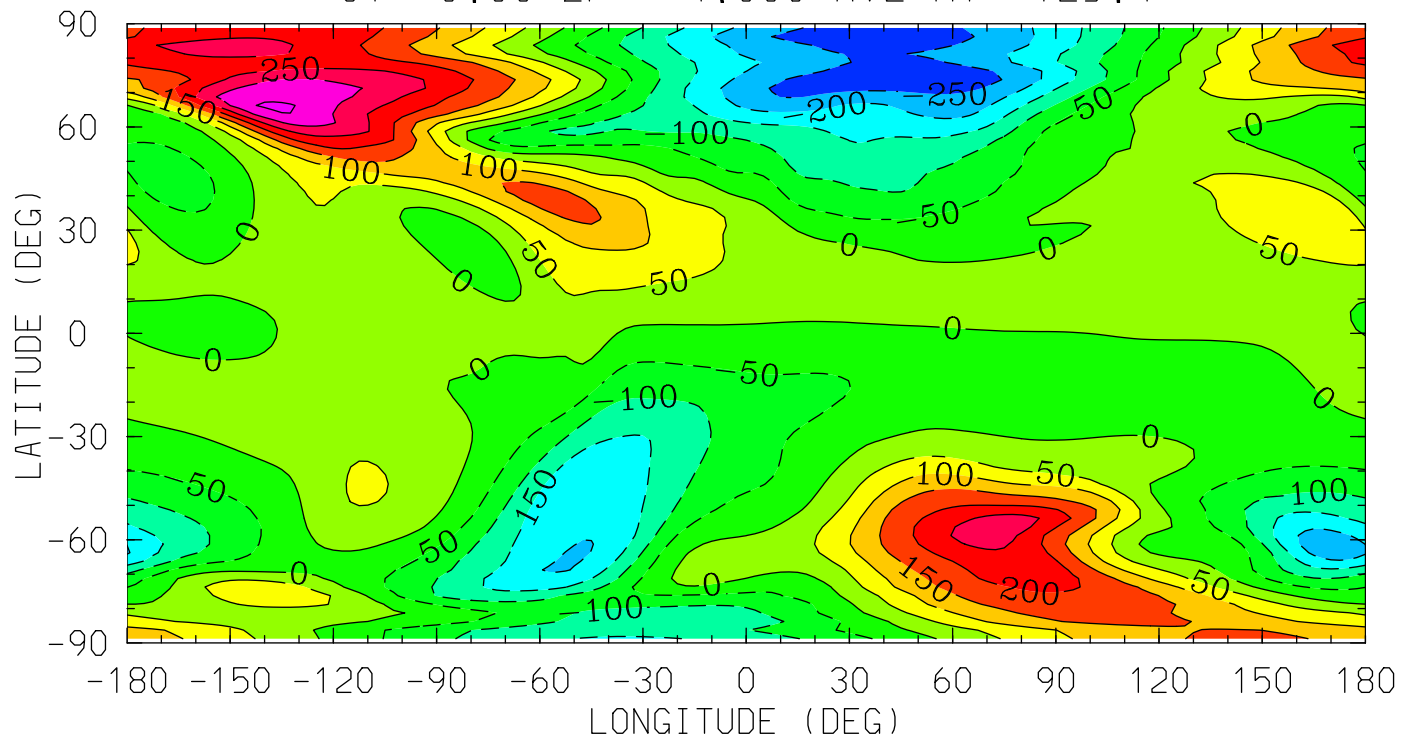
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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_weimer_imf_sech_002.nc

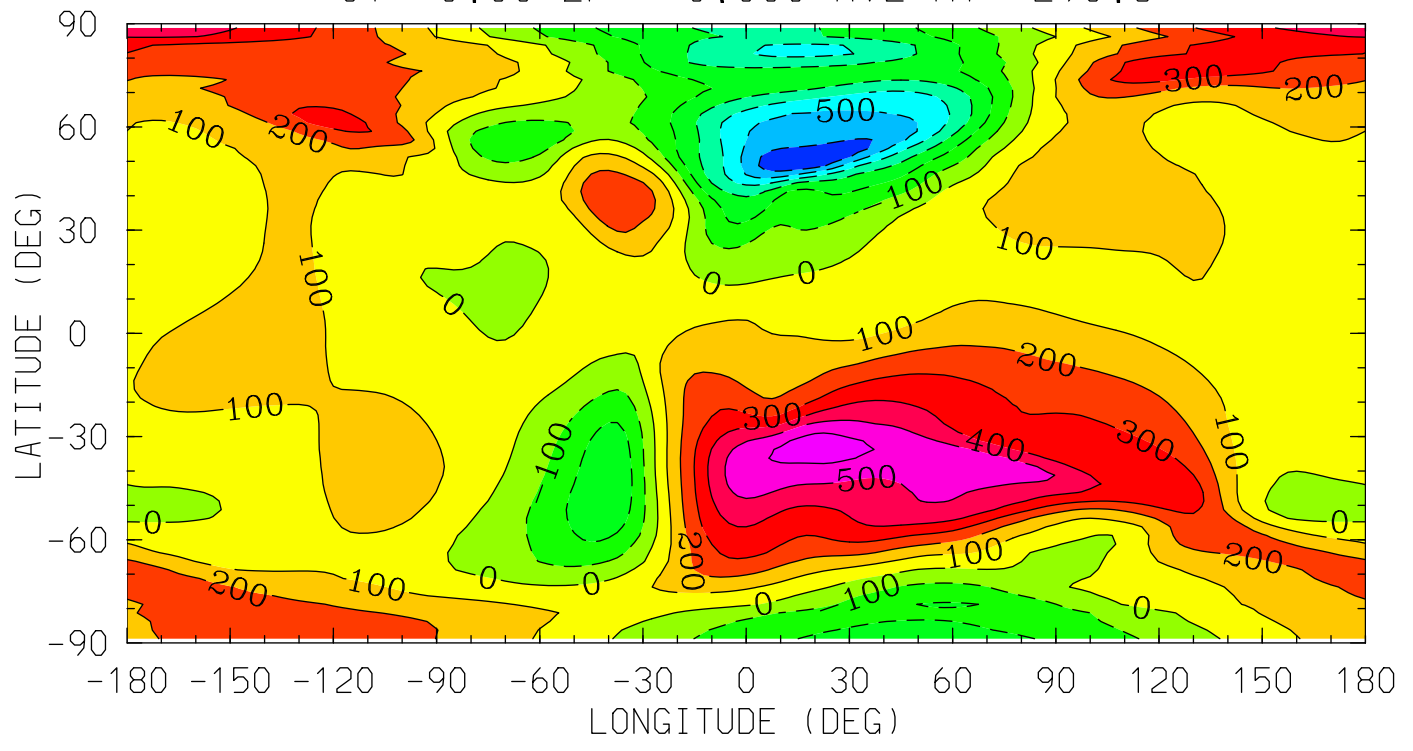
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= -4.000 AVE HT= 125.4



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

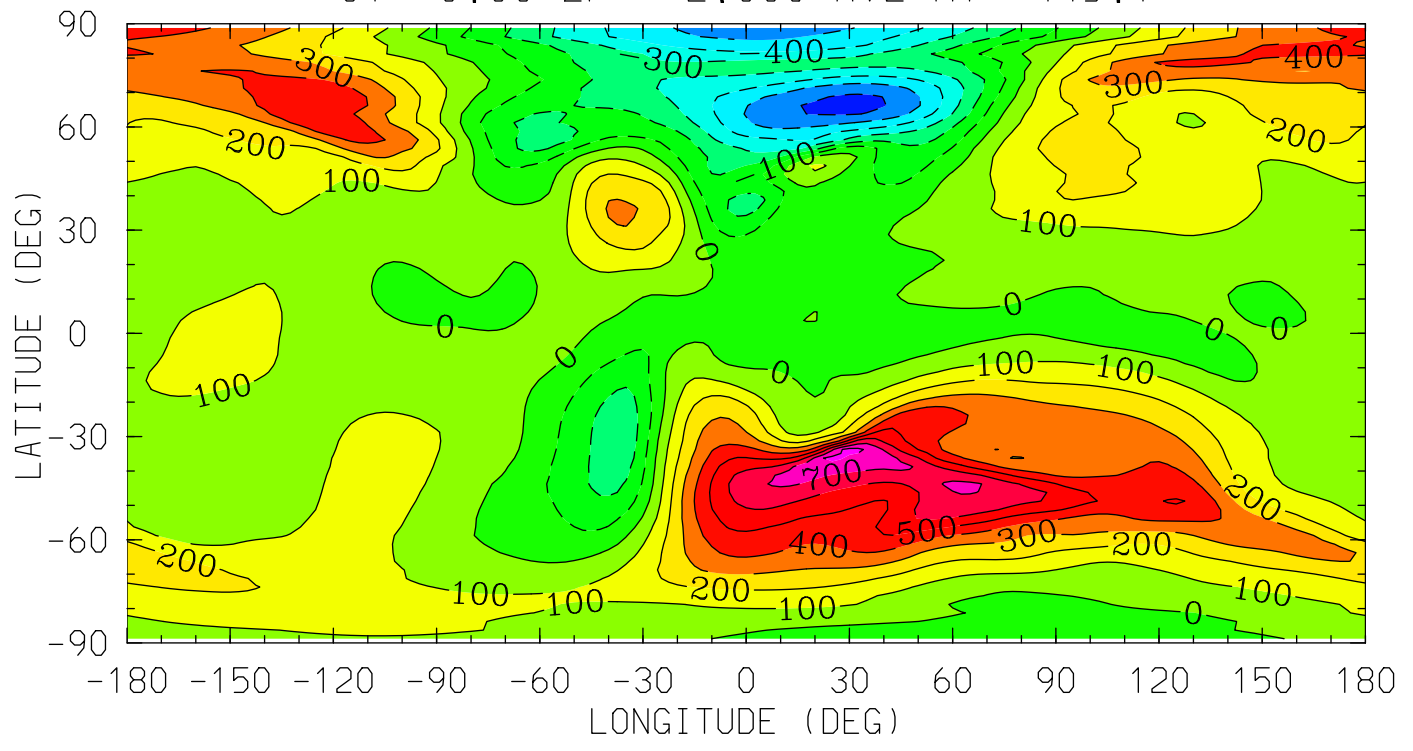
MIN,MAX= -2.8443E+02 3.5958E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 0.000 AVE HT= 296.8



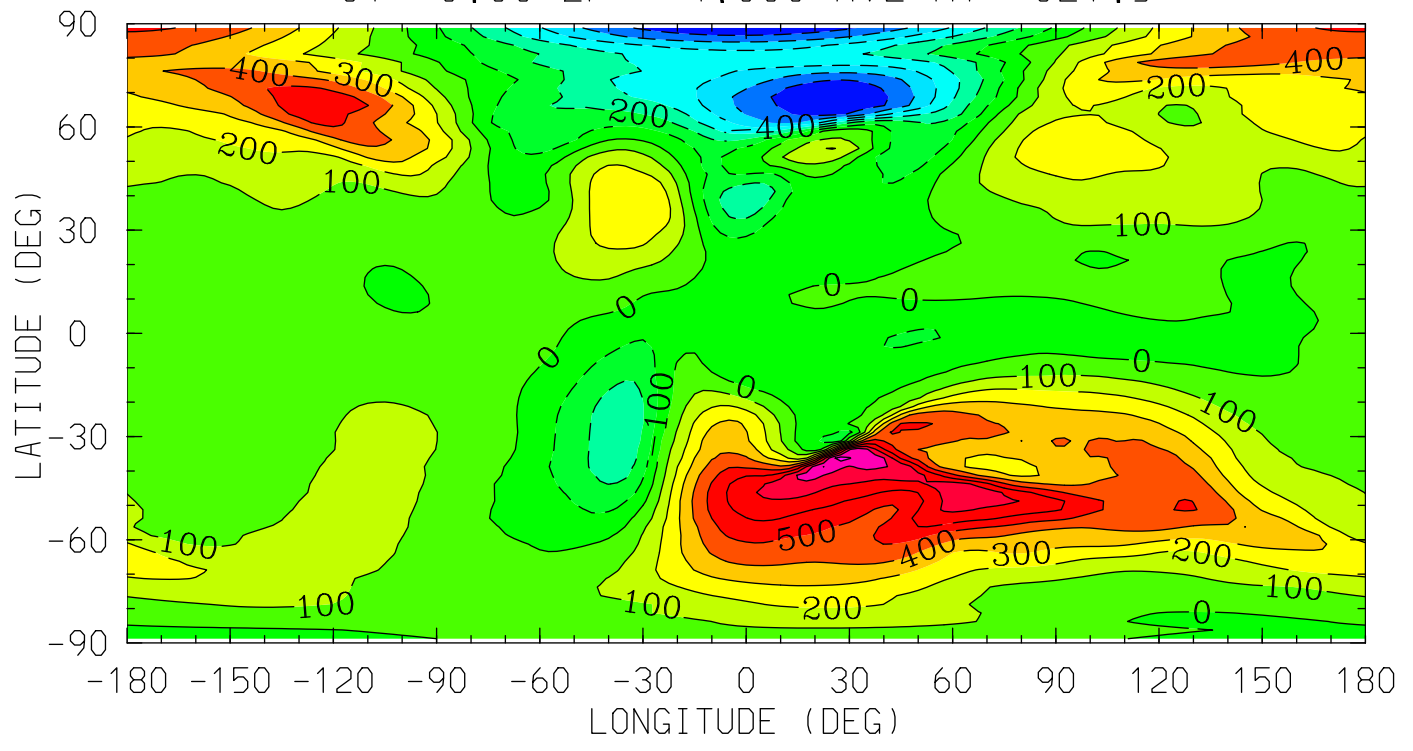
MIN,MAX= -6.9786E+02 6.4520E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 2.000 AVE HT= 445.1



MIN,MAX= -6.3110E+02 8.3827E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

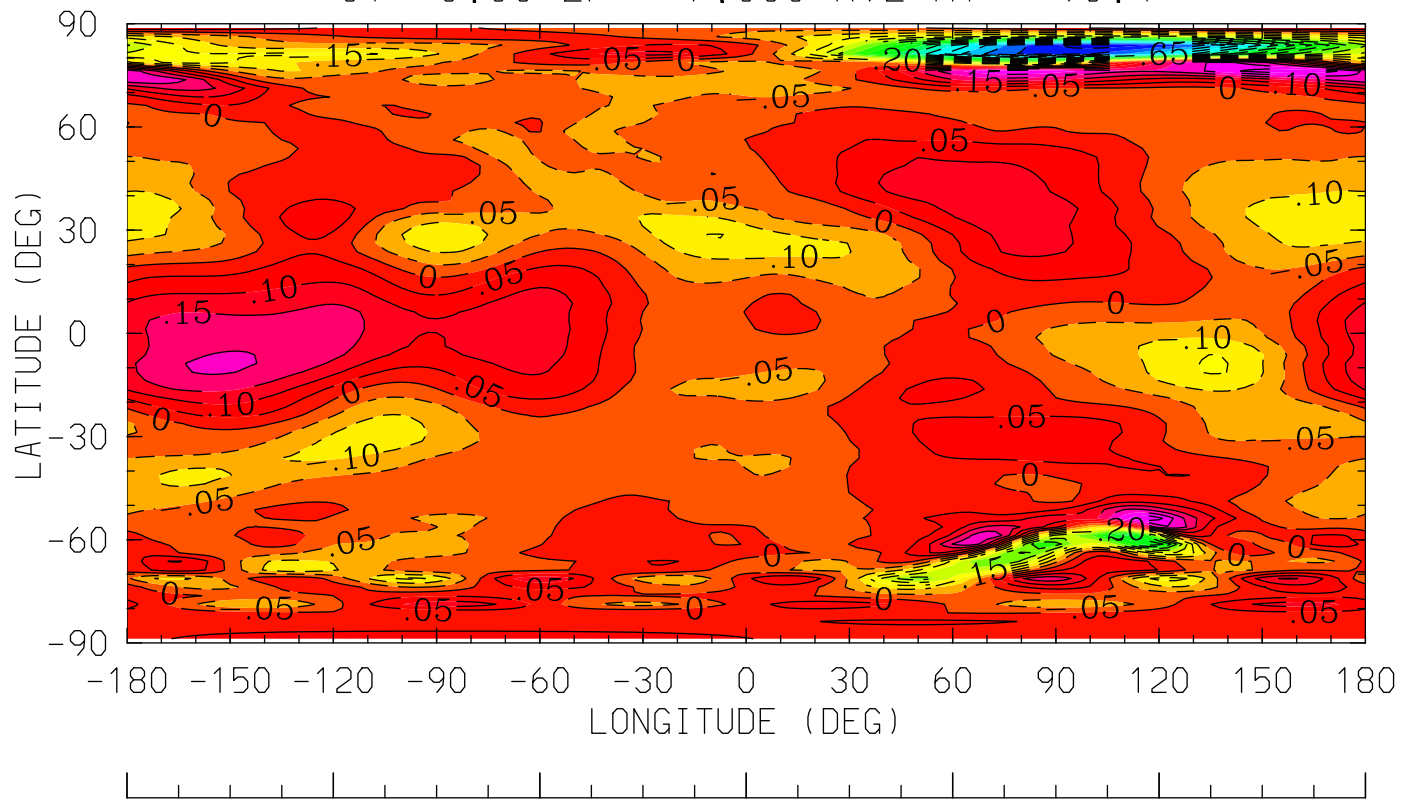
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 4.000 AVE HT= 621.5



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

MIN,MAX= -6.9494E+02 9.4675E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

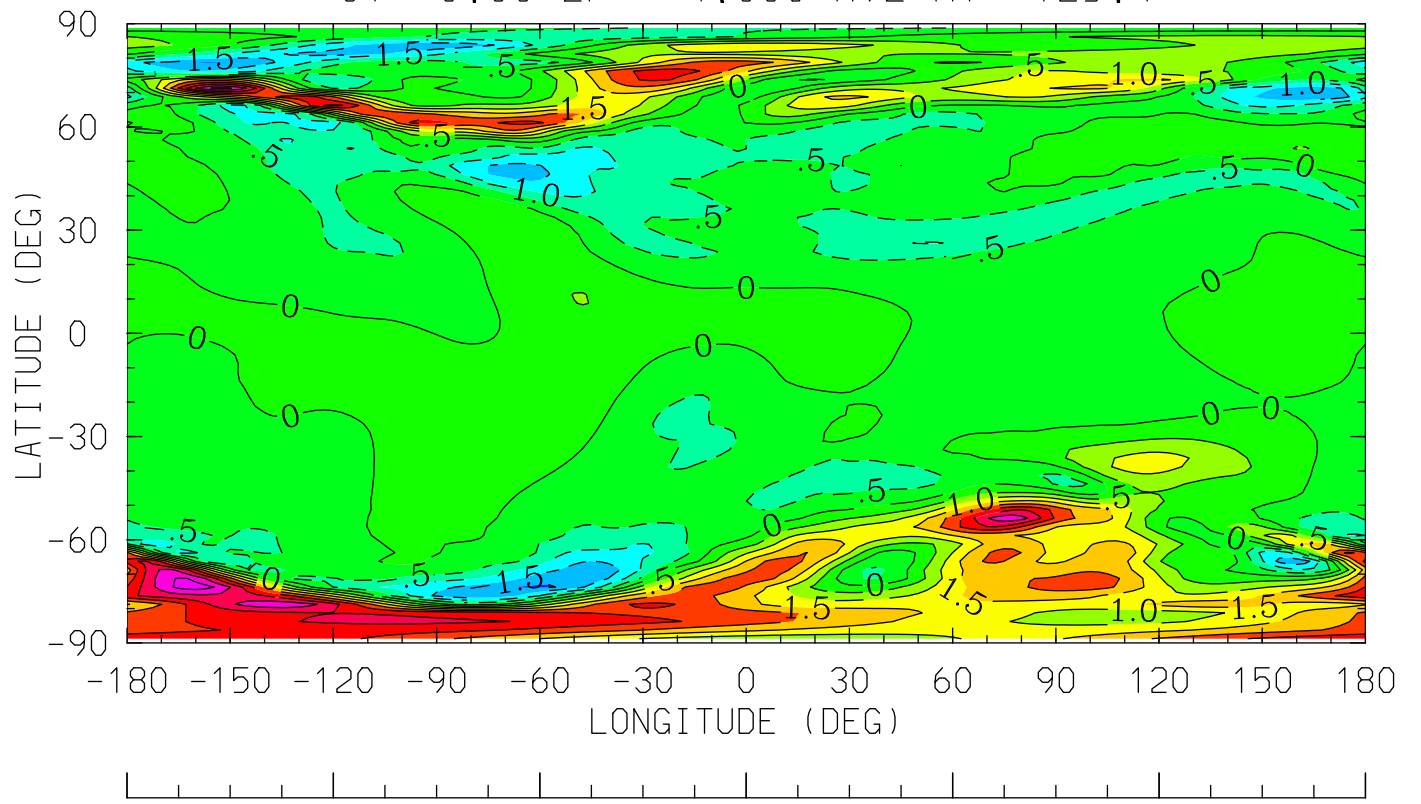
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -8.2707E-01 3.4060E-01 INTERVAL= 5.0000E-02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

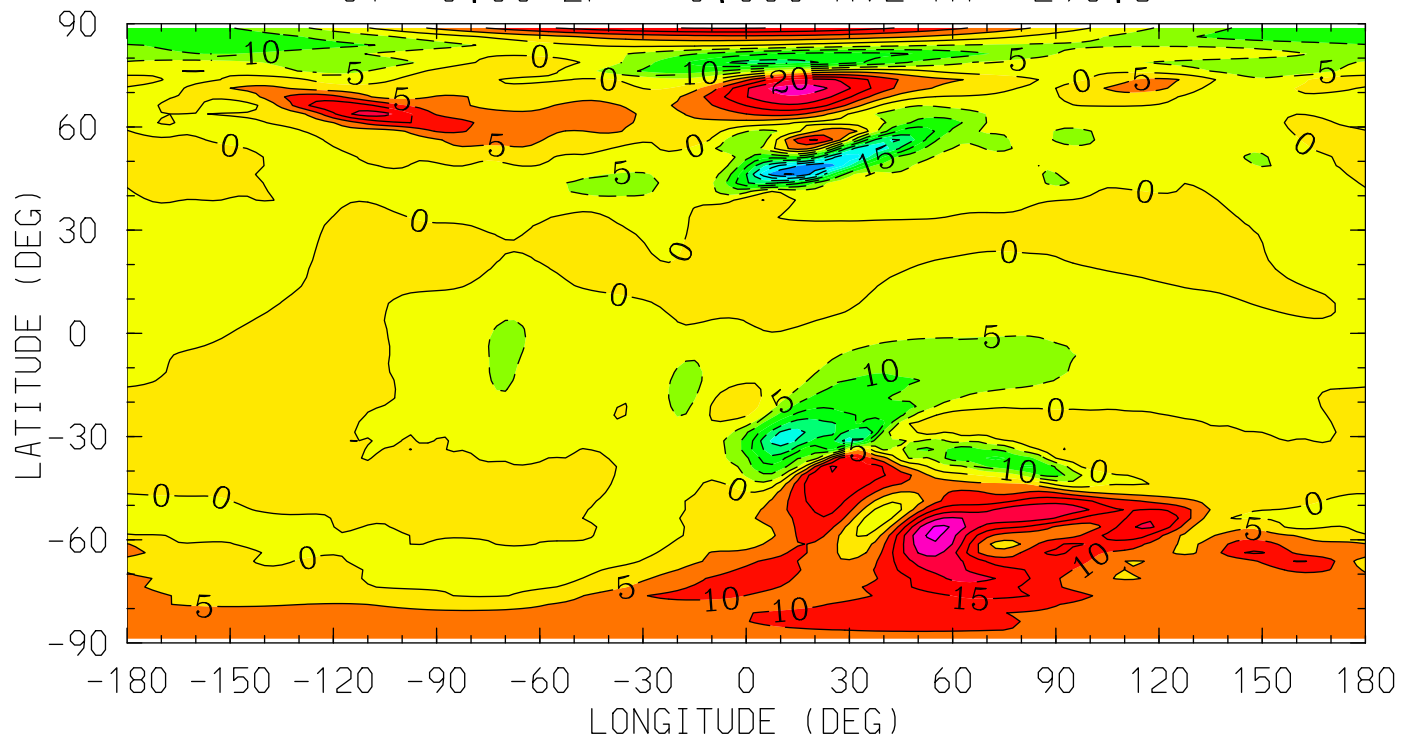
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= -4.000 AVE HT= 125.4



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

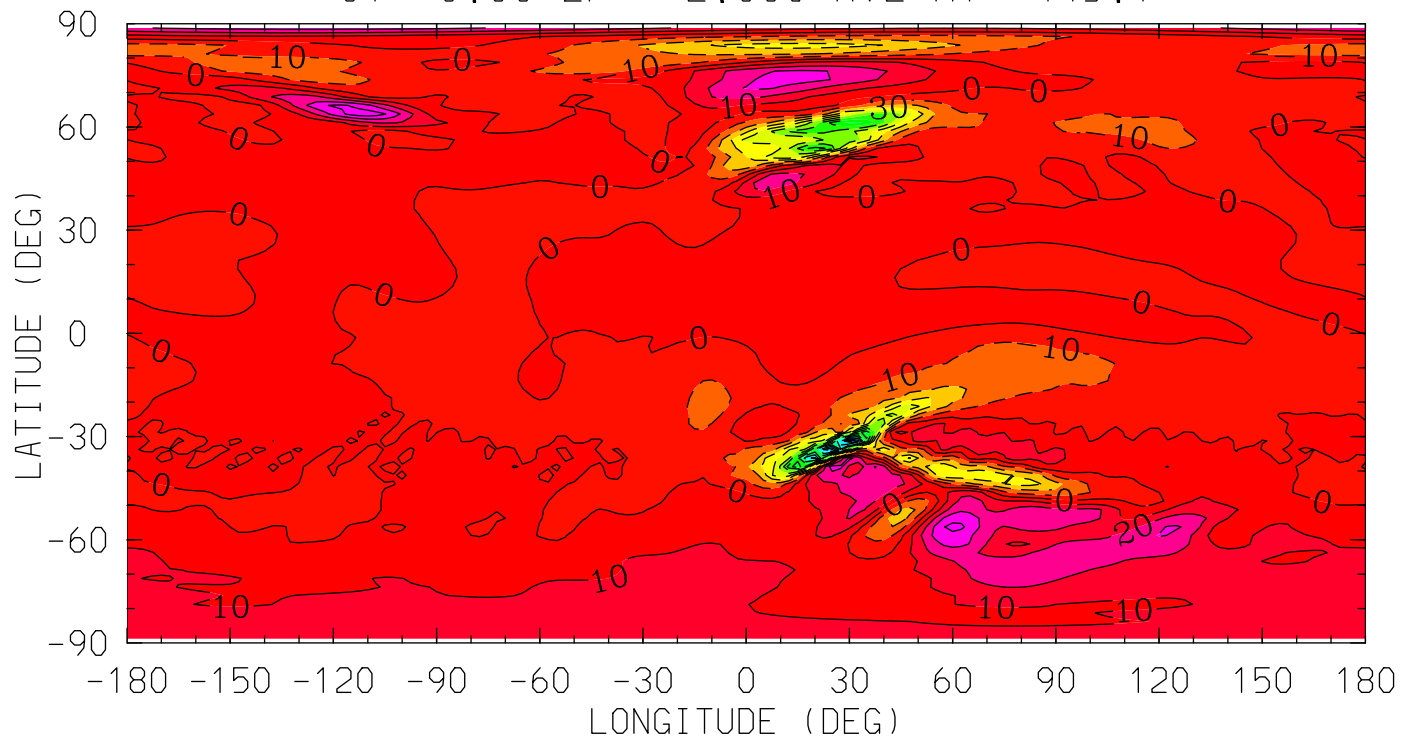
MIN,MAX= -2.0768E+00 4.2372E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= 0.000 AVE HT= 296.8



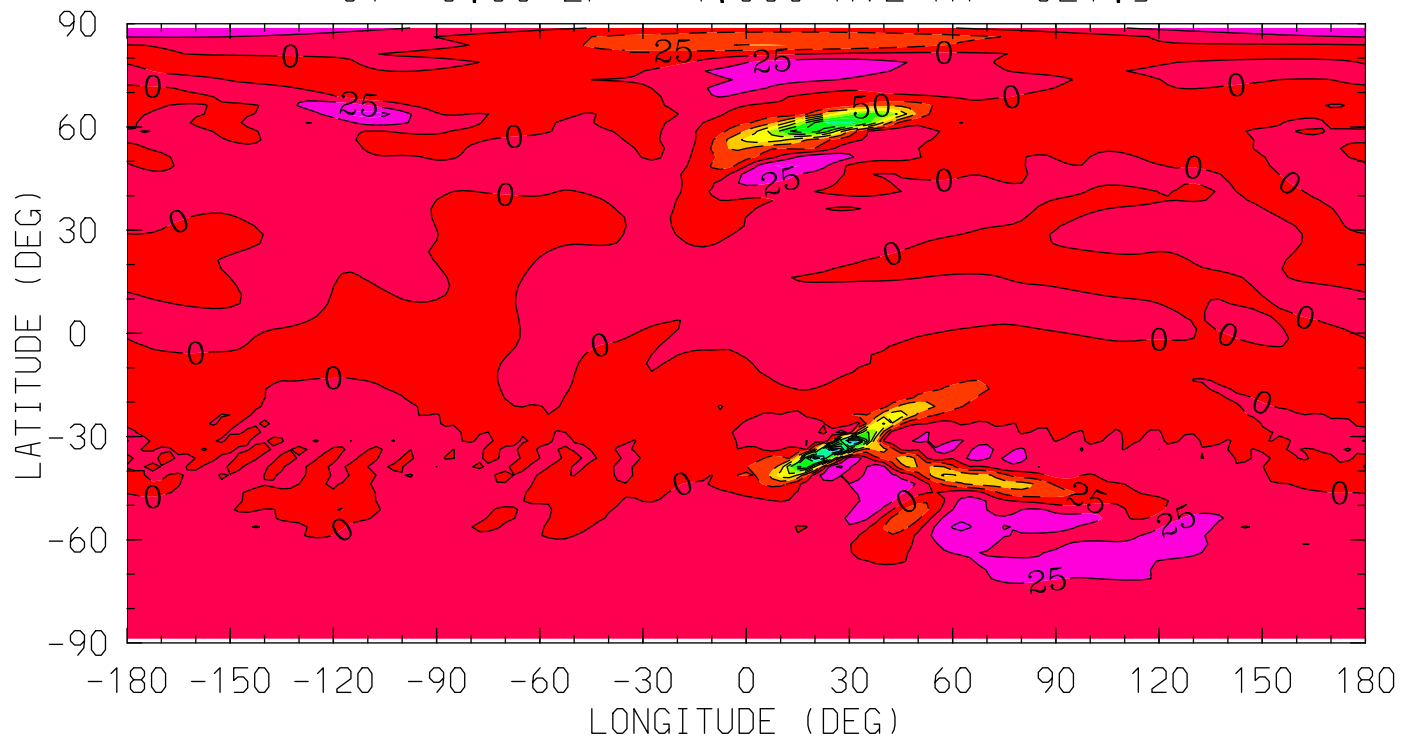
MIN,MAX= -4.0527E+01 3.0924E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= 2.000 AVE HT= 445.1



MIN,MAX= -1.4457E+02 4.6011E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

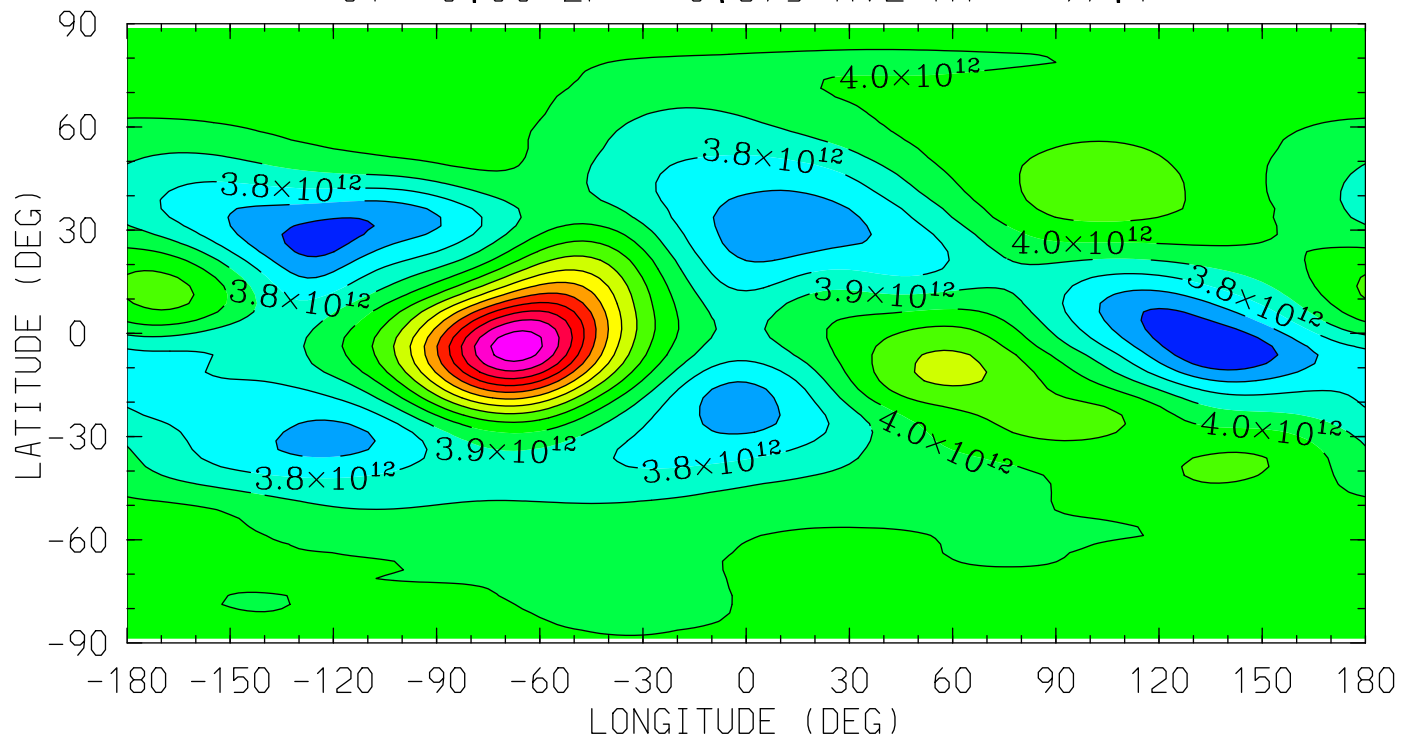
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= 4.000 AVE HT= 621.5



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

MIN,MAX= -2.6848E+02 6.0005E+01 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

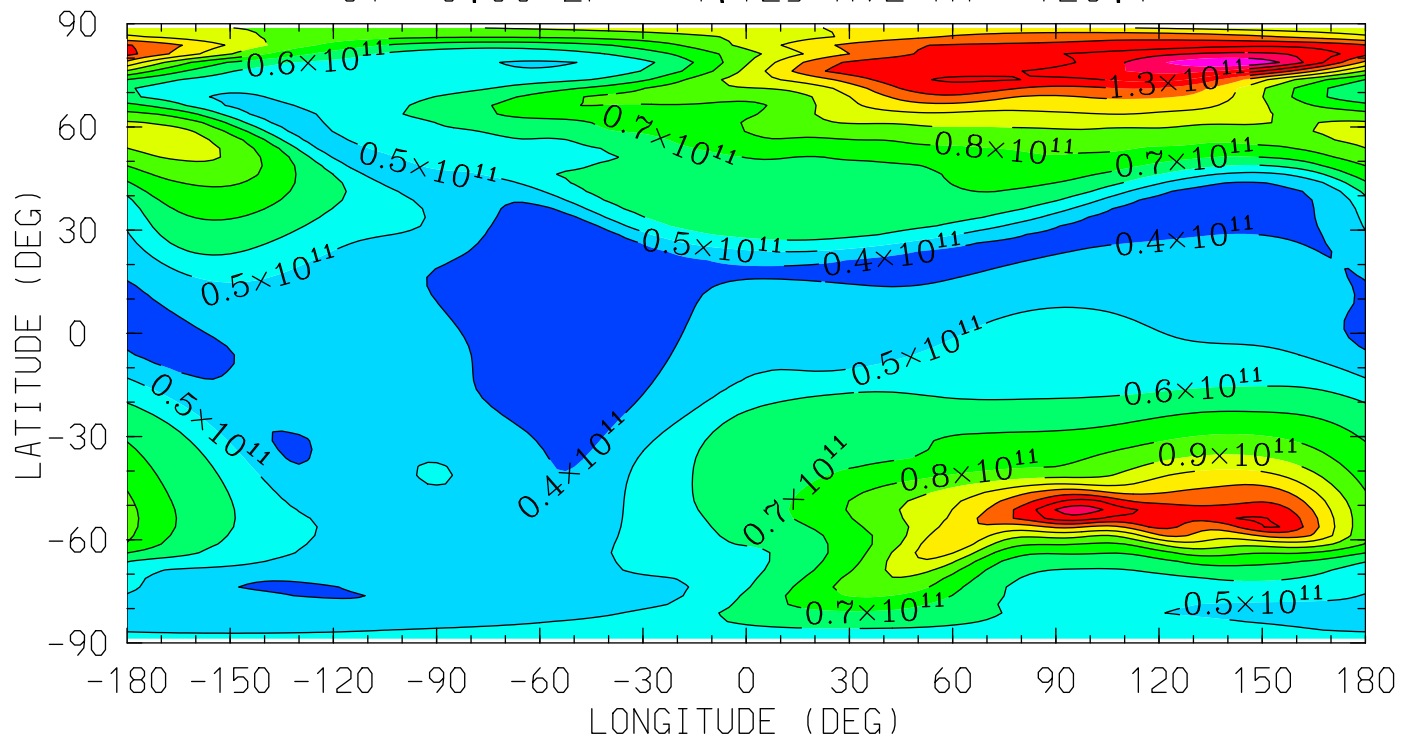
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 3.5012E+12 4.9683E+12 INTERVAL= 1.0000E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

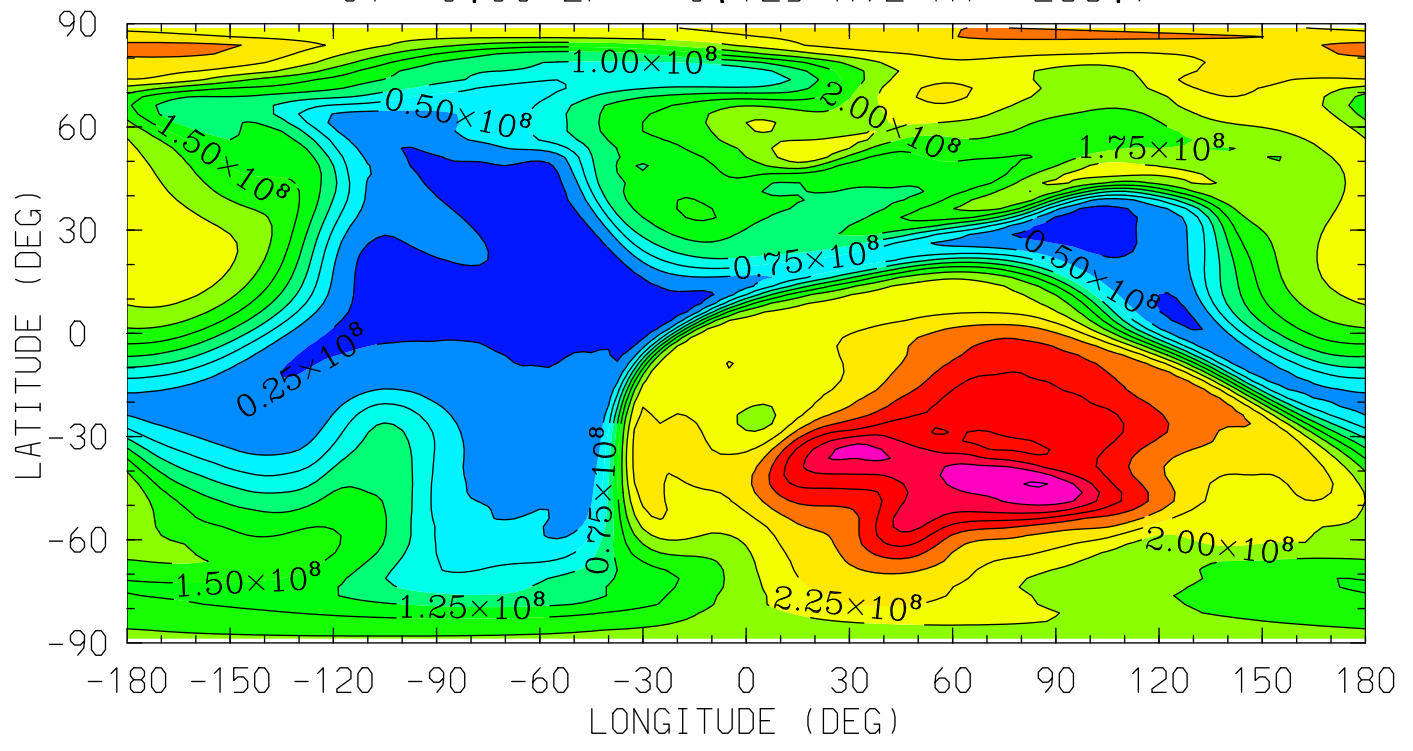
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= -4.125 AVE HT= 123.1



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

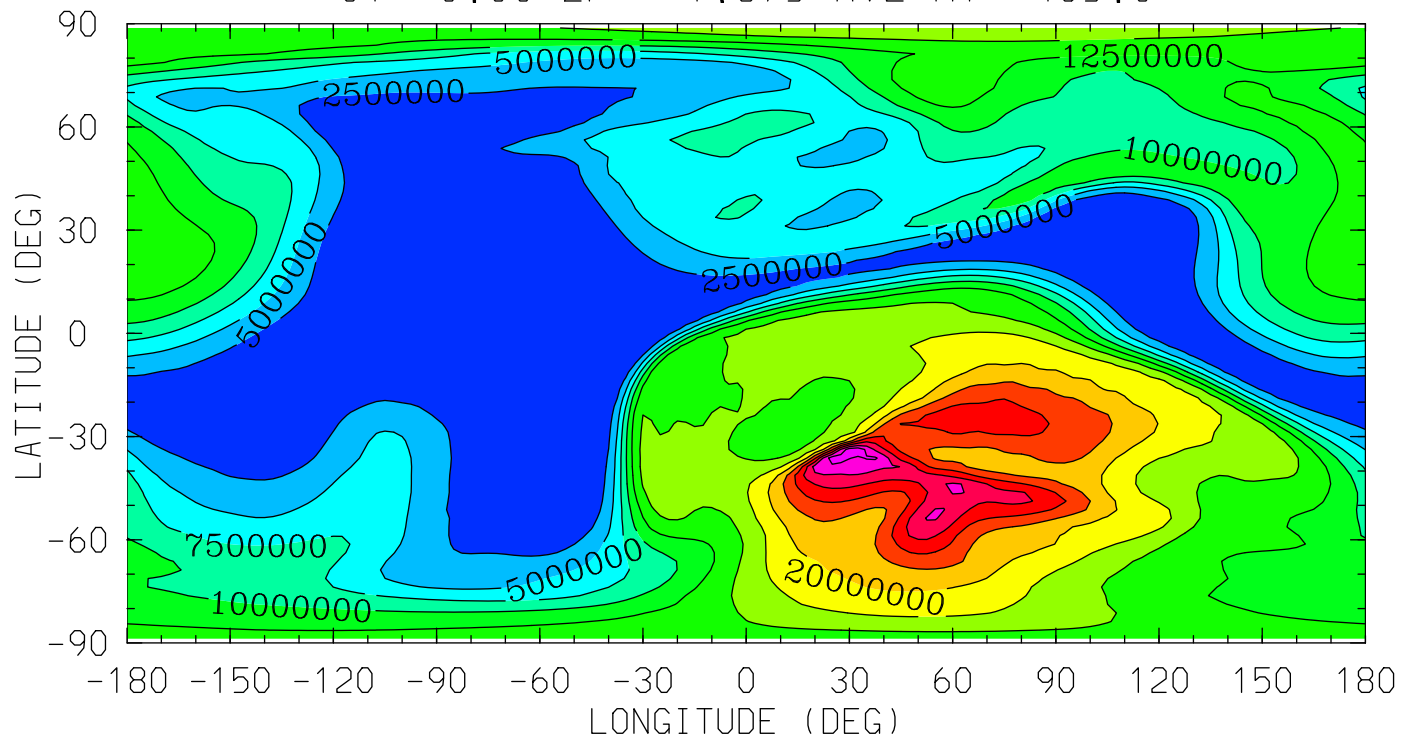
MIN,MAX= 3.0671E+10 1.5905E+11 INTERVAL= 1.0000E+10
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= -0.125 AVE HT= 288.7



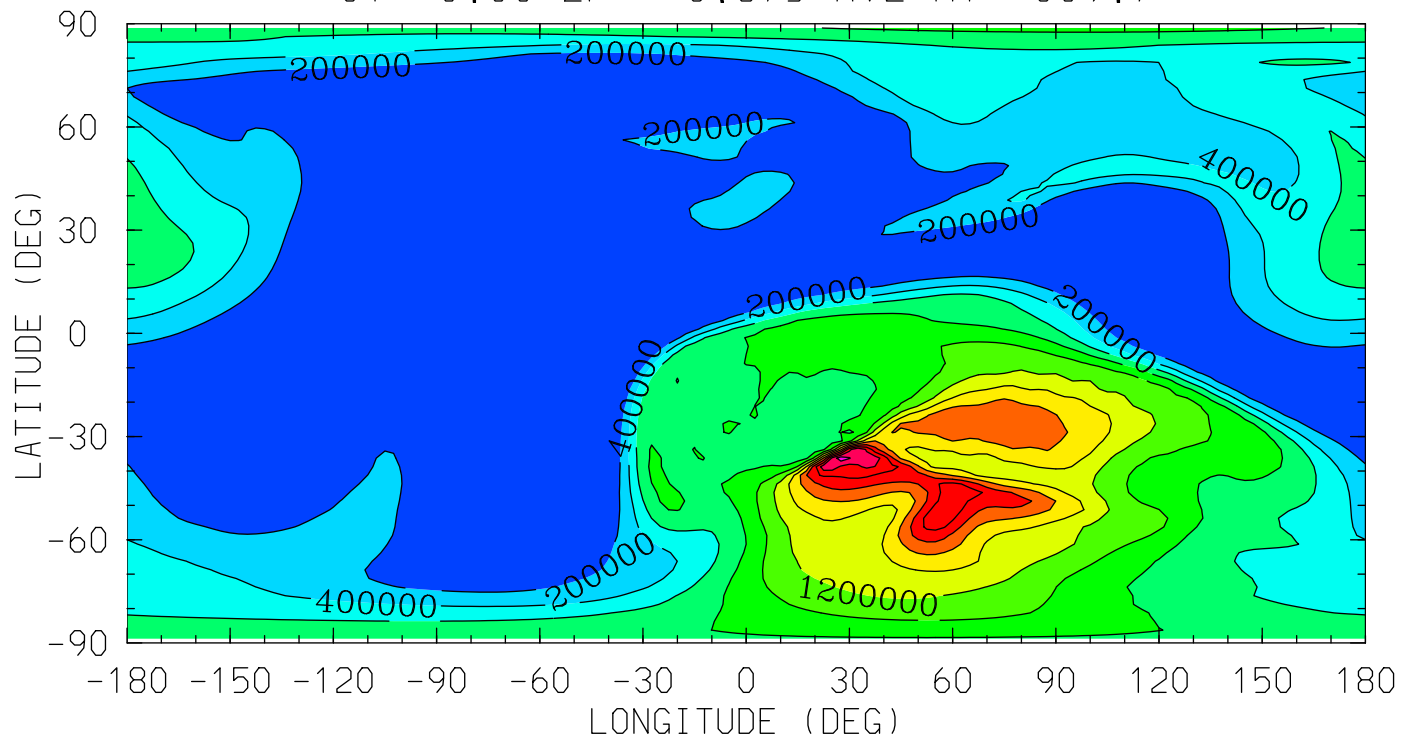
MIN,MAX= 1.4963E+07 3.7724E+08 INTERVAL= 2.5000E+07
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= 1.875 AVE HT= 435.0



MIN,MAX= 2.4175E+05 3.4220E+07 INTERVAL= 2.5000E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

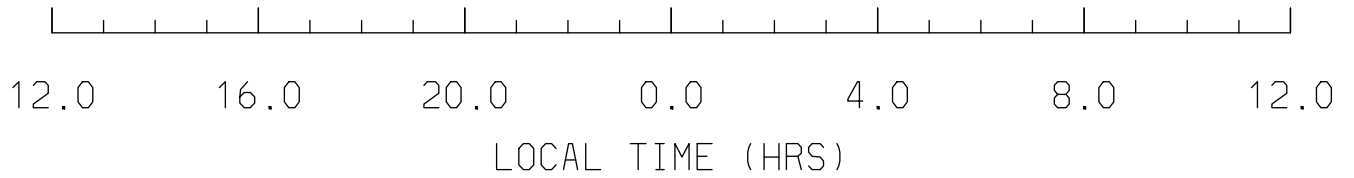
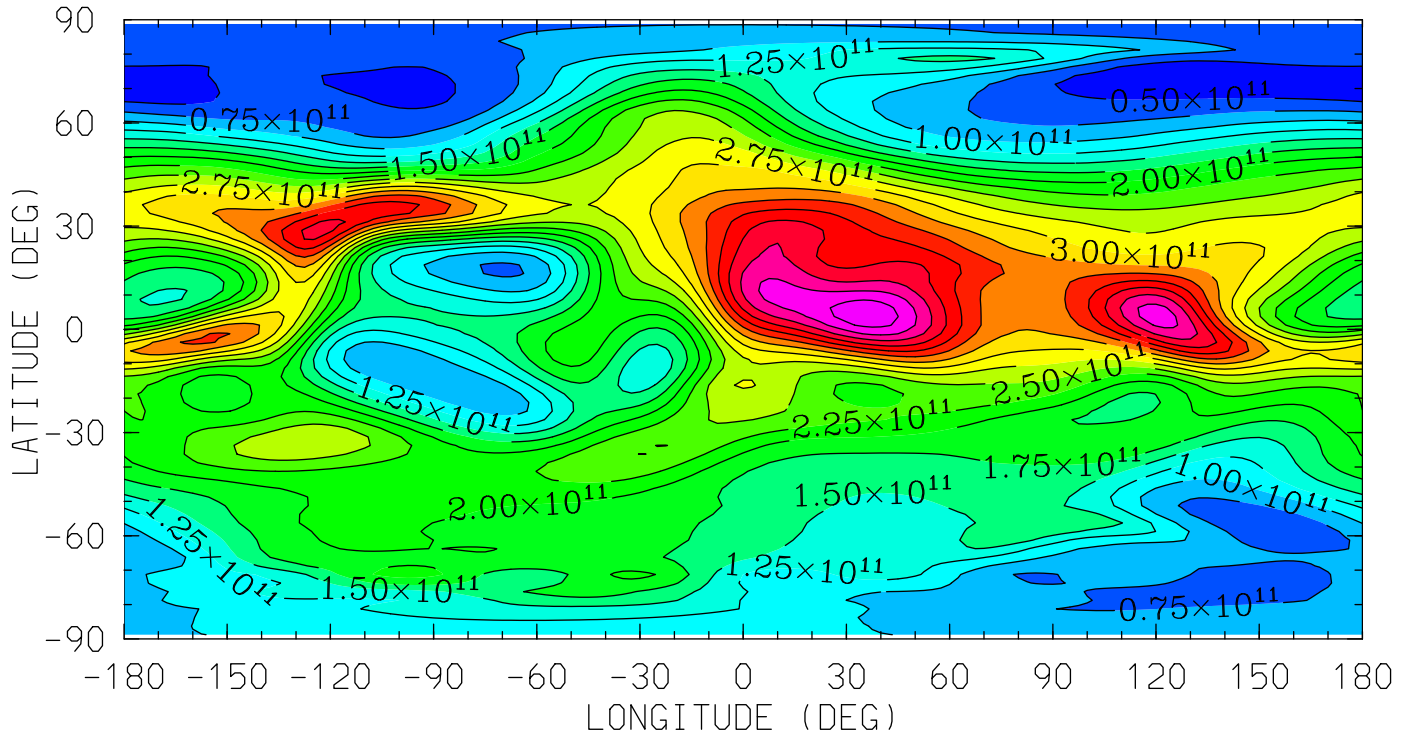
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= 3.875 AVE HT= 609.7



MIN,MAX= 3.3068E+03 2.5286E+06 INTERVAL= 2.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

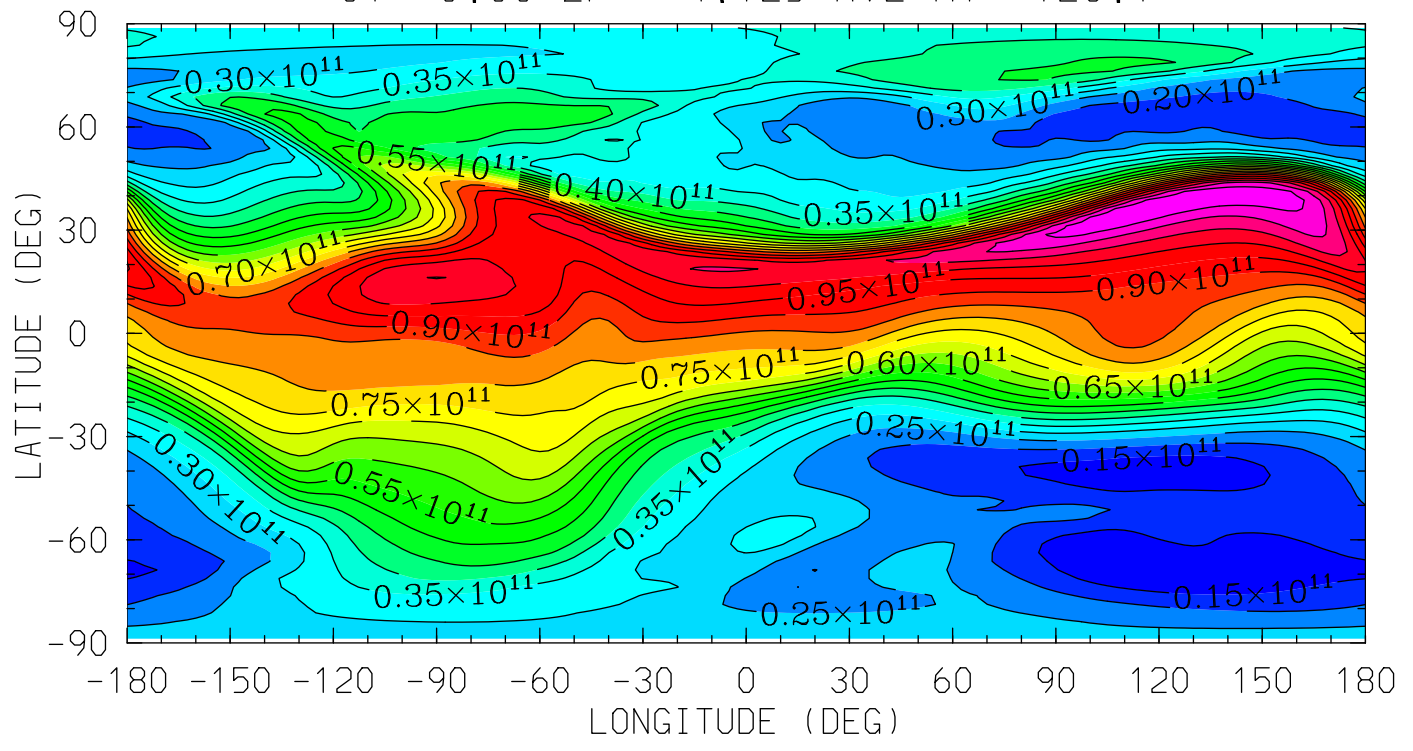
O1 (CM3)
ATOMIC OXYGEN

UT= 0.00 ZP= -6.875 AVE HT= 97.1



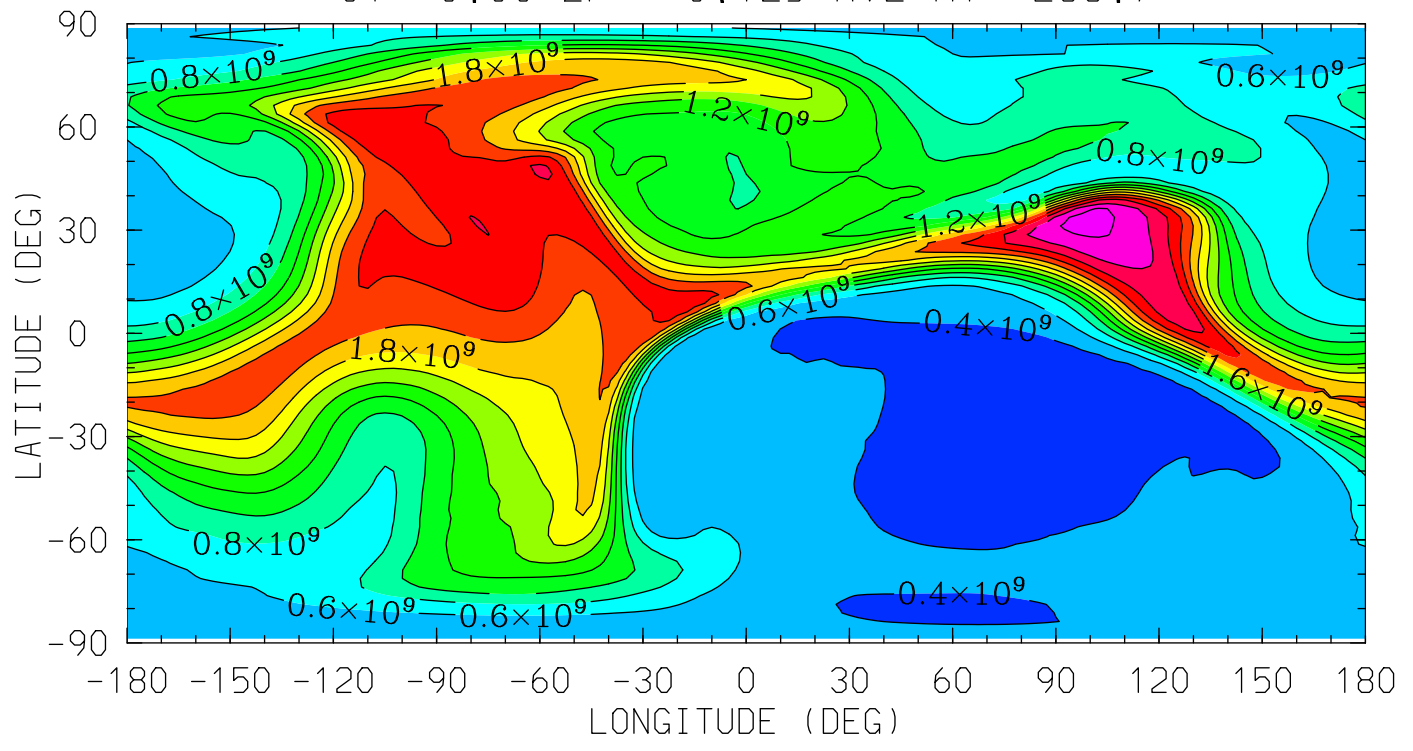
MIN,MAX= 3.0437E+10 4.9164E+11 INTERVAL= 2.5000E+10
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

O1 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= -4.125 AVE HT= 123.1



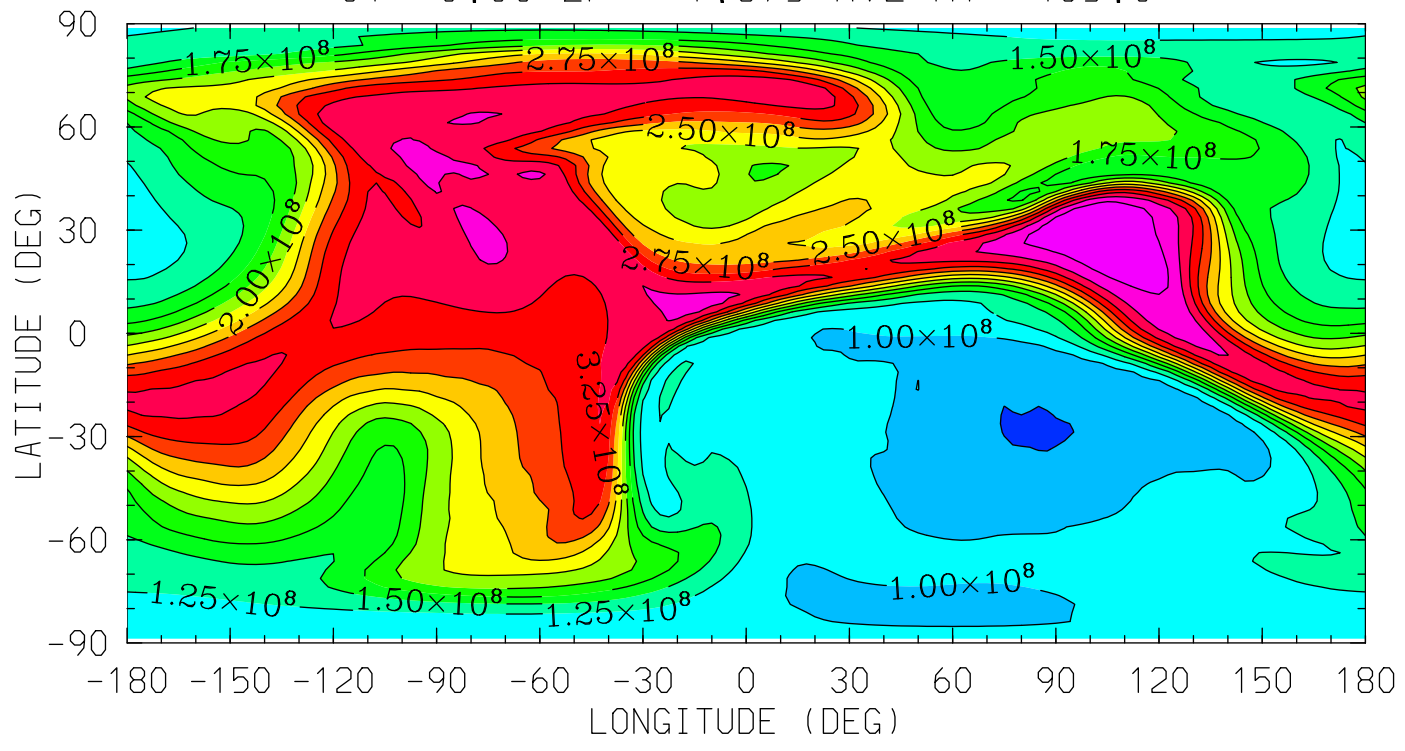
MIN,MAX= 1.0084E+10 1.1987E+11 INTERVAL= 5.0000E+09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

01 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= -0.125 AVE HT= 288.7



MIN,MAX= 2.6843E+08 2.8881E+09 INTERVAL= 2.0000E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

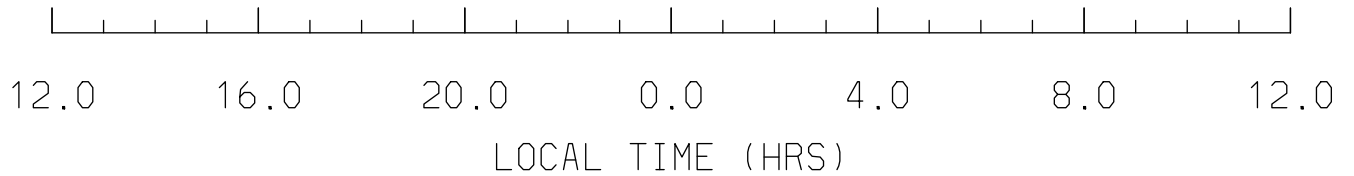
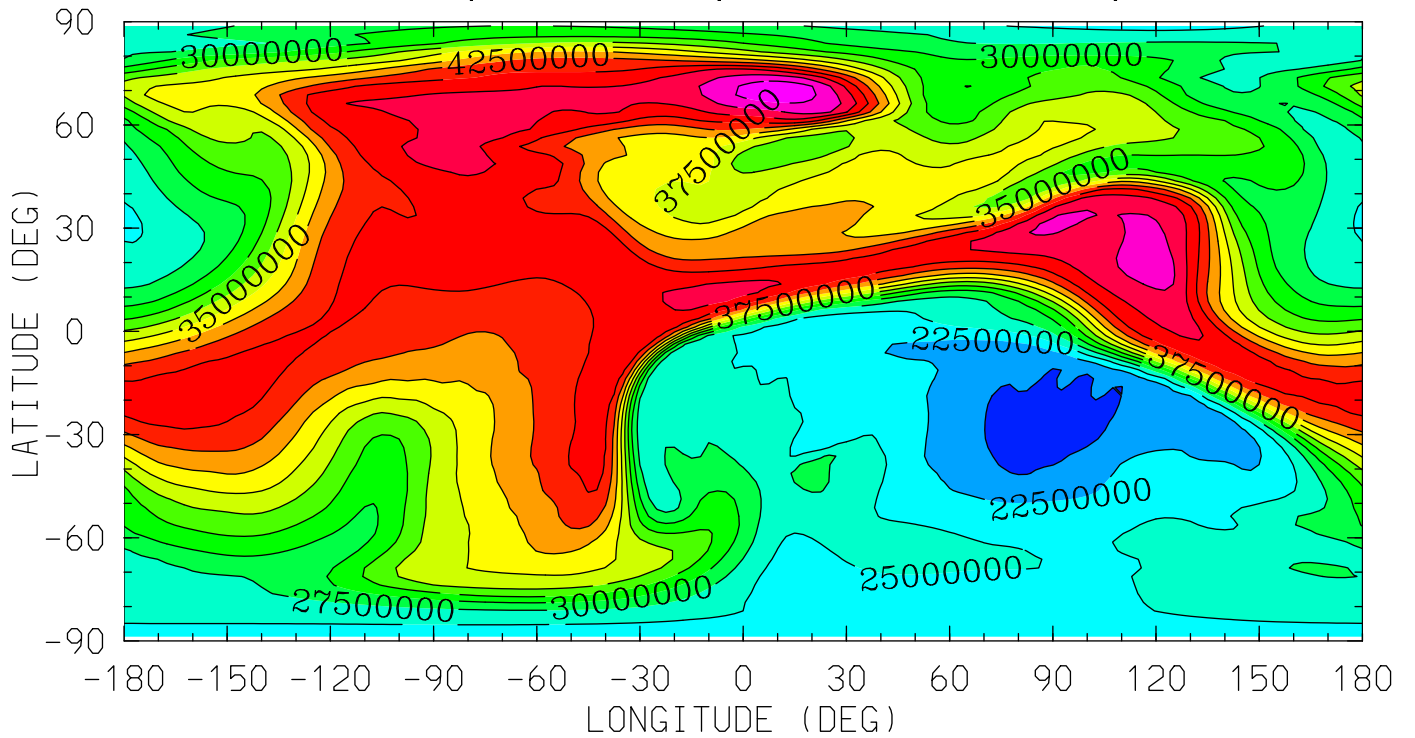
O1 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= 1.875 AVE HT= 435.0



MIN,MAX= 7.2947E+07 3.9699E+08 INTERVAL= 2.5000E+07
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

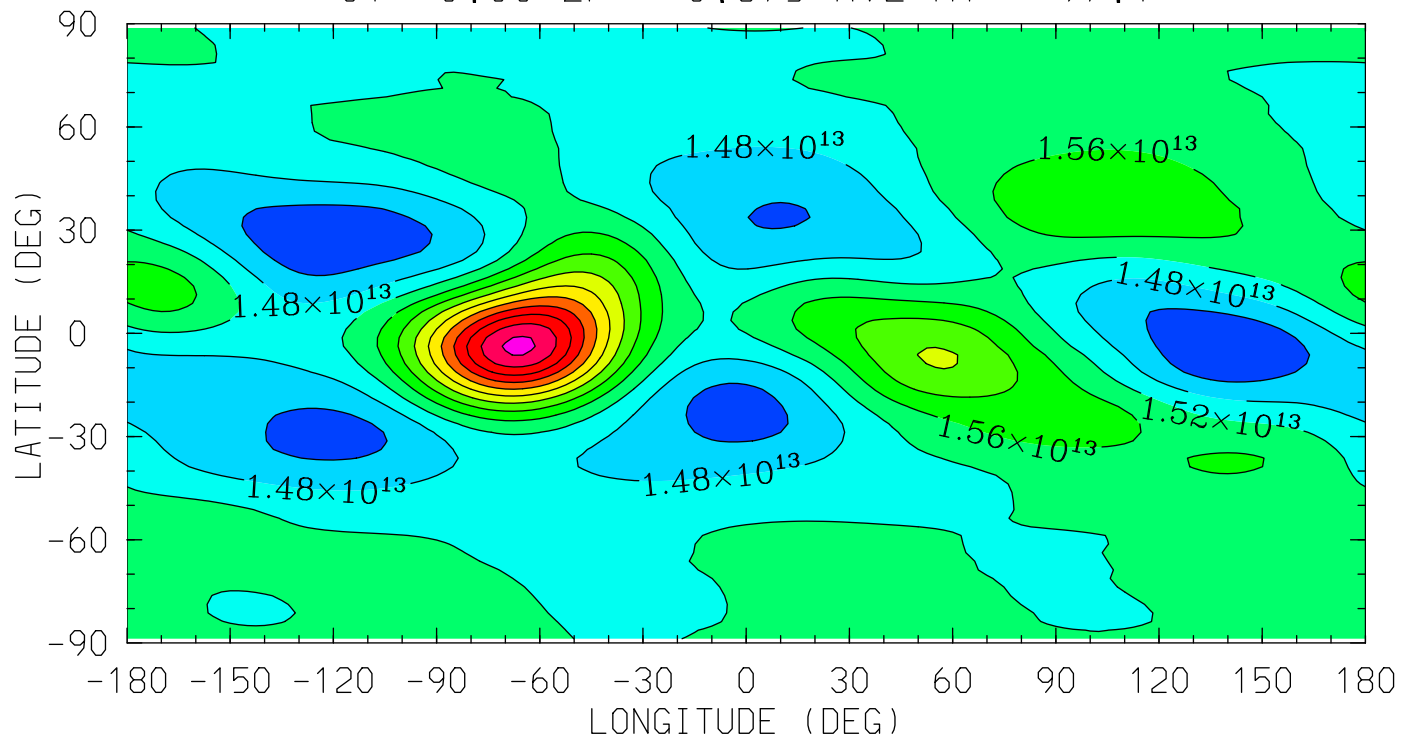
01 (CM3)
ATOMIC OXYGEN

UT= 0.00 ZP= 3.875 AVE HT= 609.7



MIN,MAX= 1.8790E+07 5.4215E+07 INTERVAL= 2.5000E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

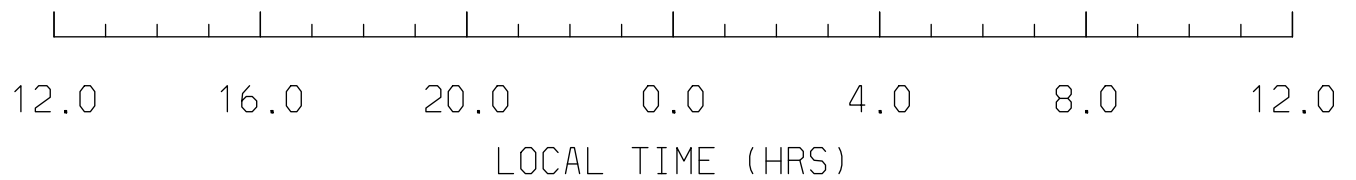
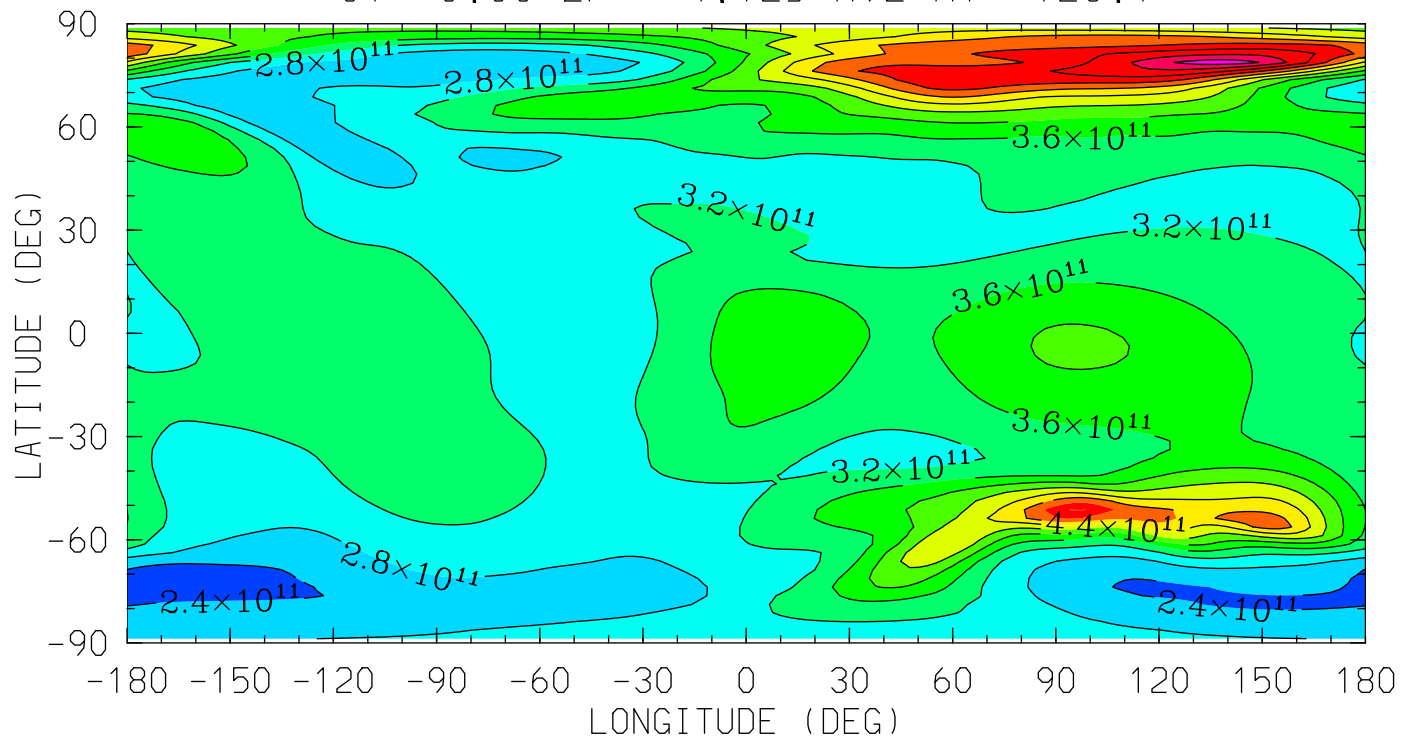
N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

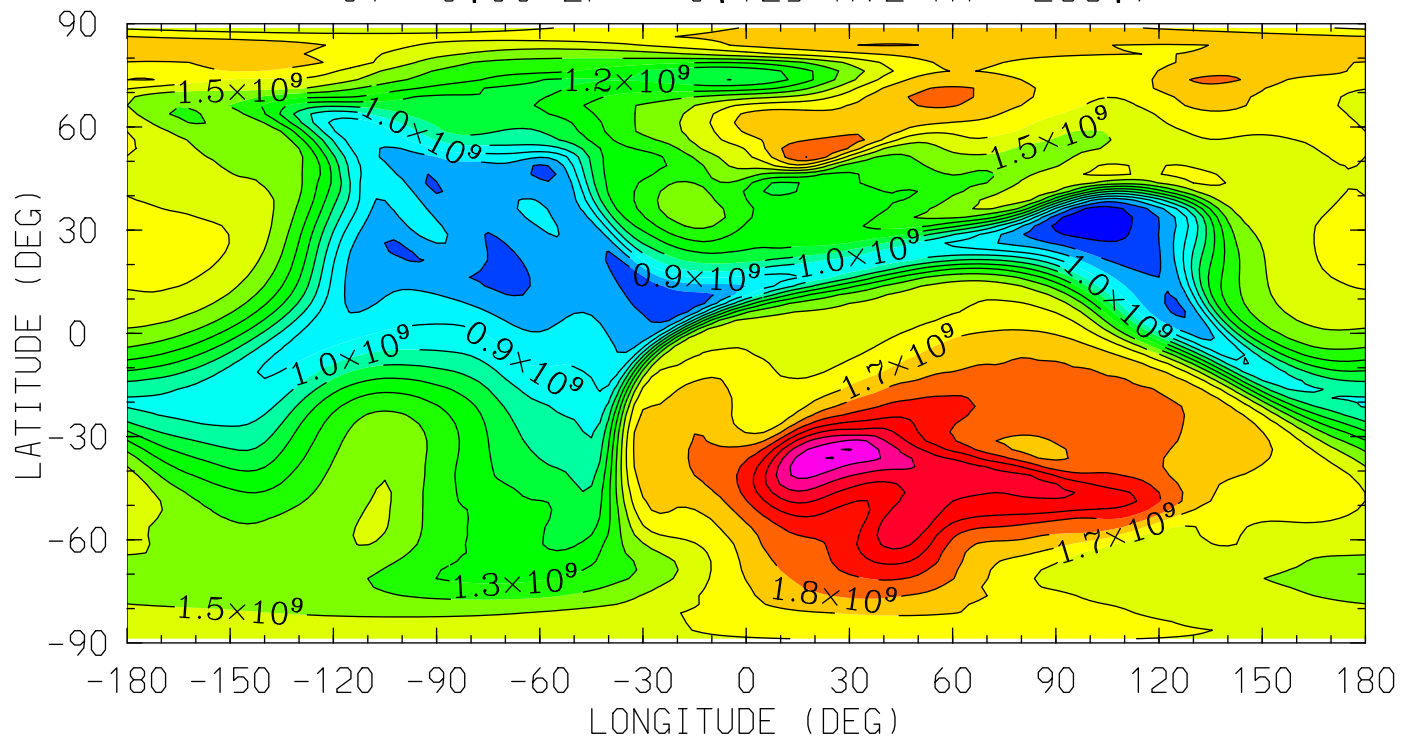
MIN,MAX= 1.4017E+13 1.8907E+13 INTERVAL= 4.0000E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= -4.125 AVE HT= 123.1



MIN,MAX= 2.1153E+11 7.0084E+11 INTERVAL= 4.0000E+10
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

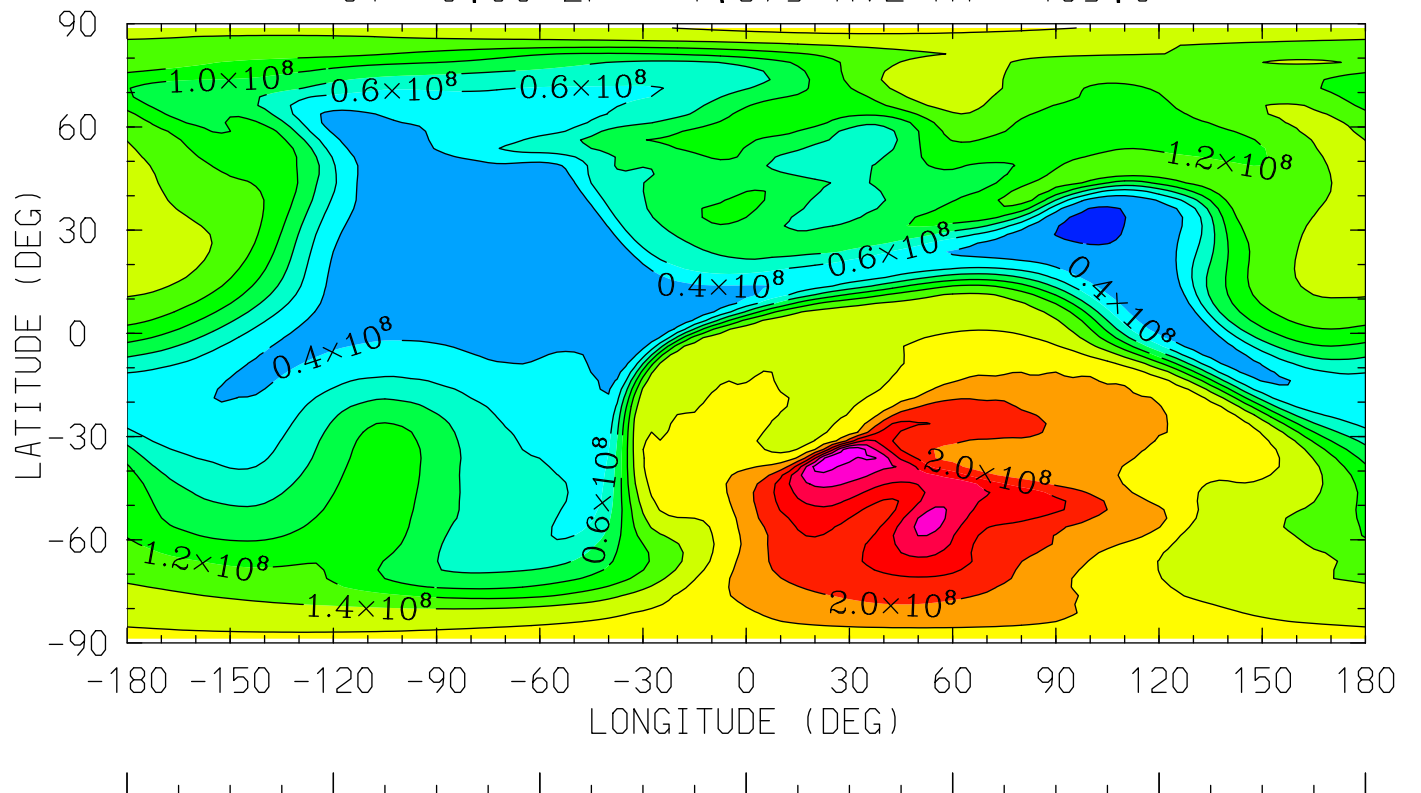
N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= -0.125 AVE HT= 288.7



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

MIN,MAX= 5.1674E+08 2.4049E+09 INTERVAL= 1.0000E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

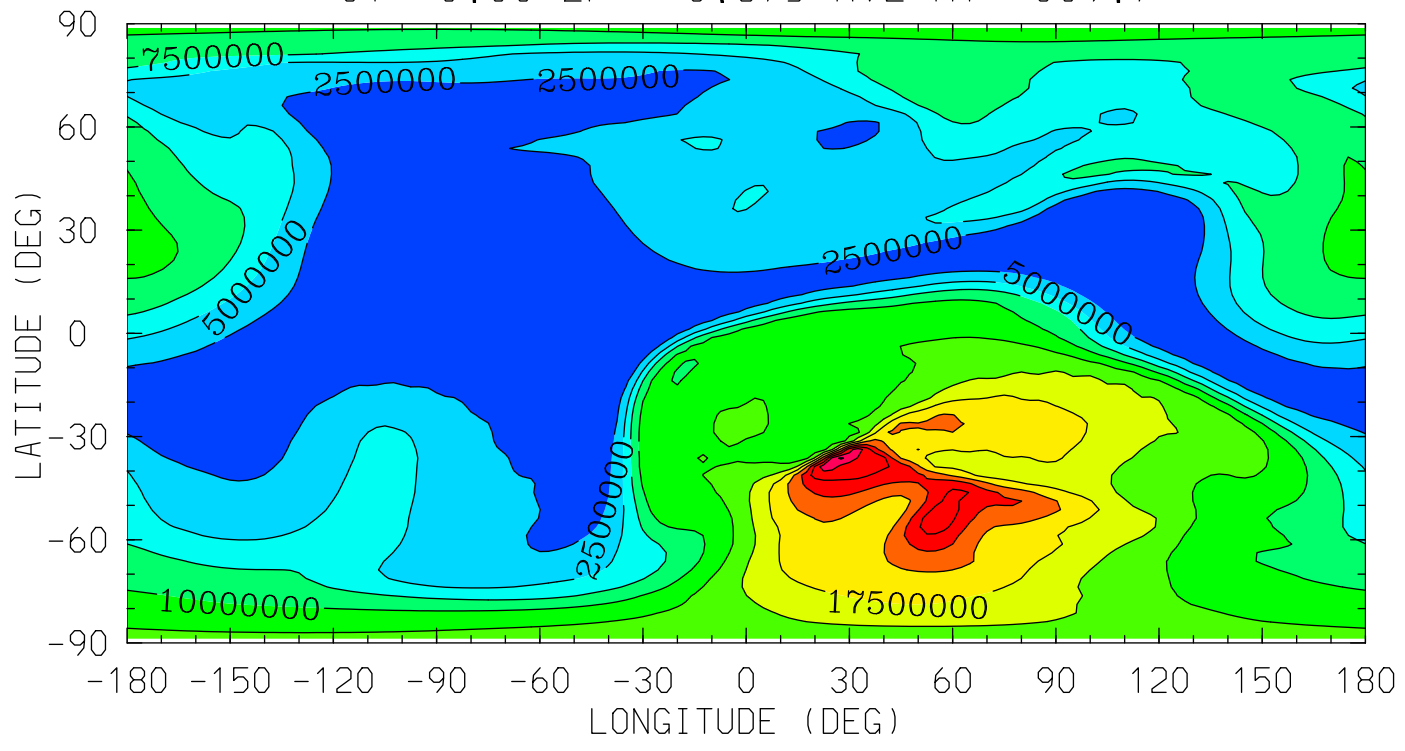
N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= 1.875 AVE HT= 435.0



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

MIN,MAX= 1.6056E+07 3.0014E+08 INTERVAL= 2.0000E+07
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

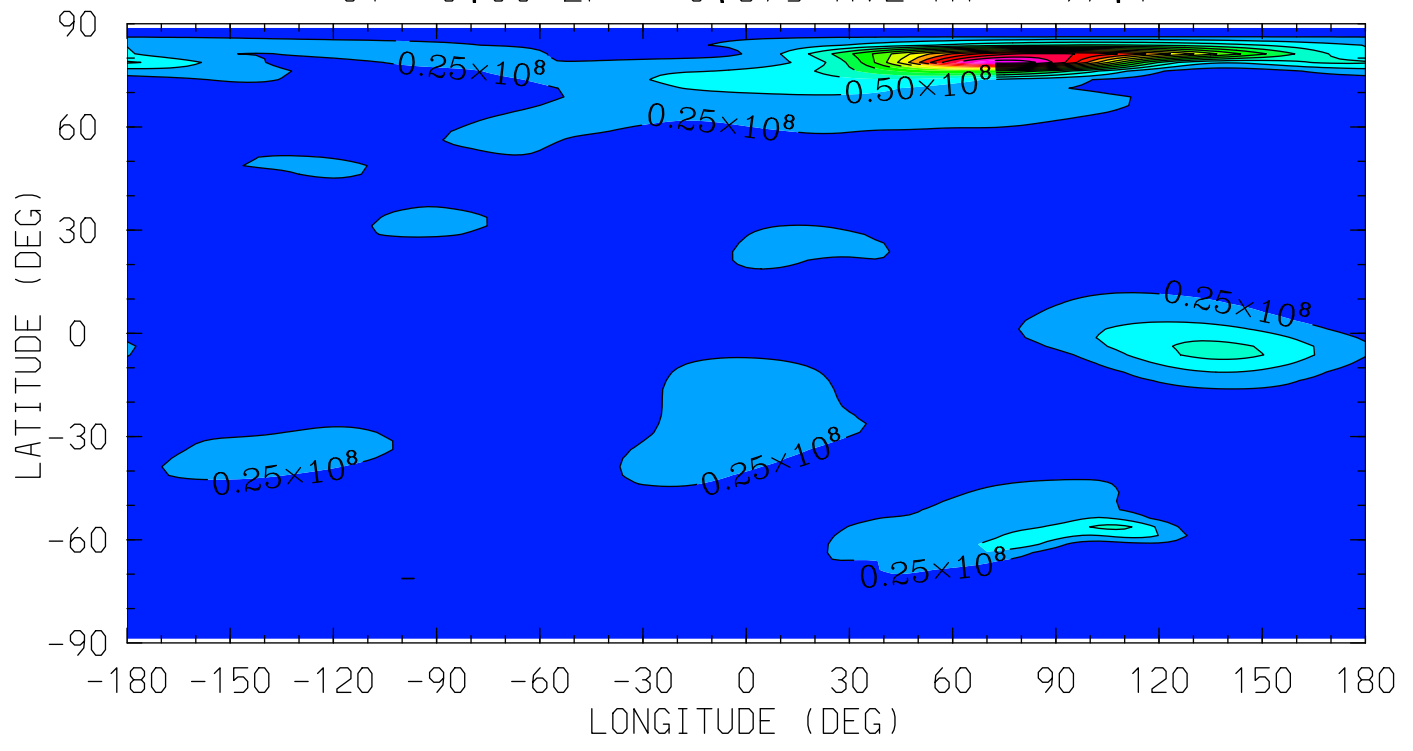
N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= 3.875 AVE HT= 609.7



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

MIN,MAX= 4.2748E+05 3.0514E+07 INTERVAL= 2.5000E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

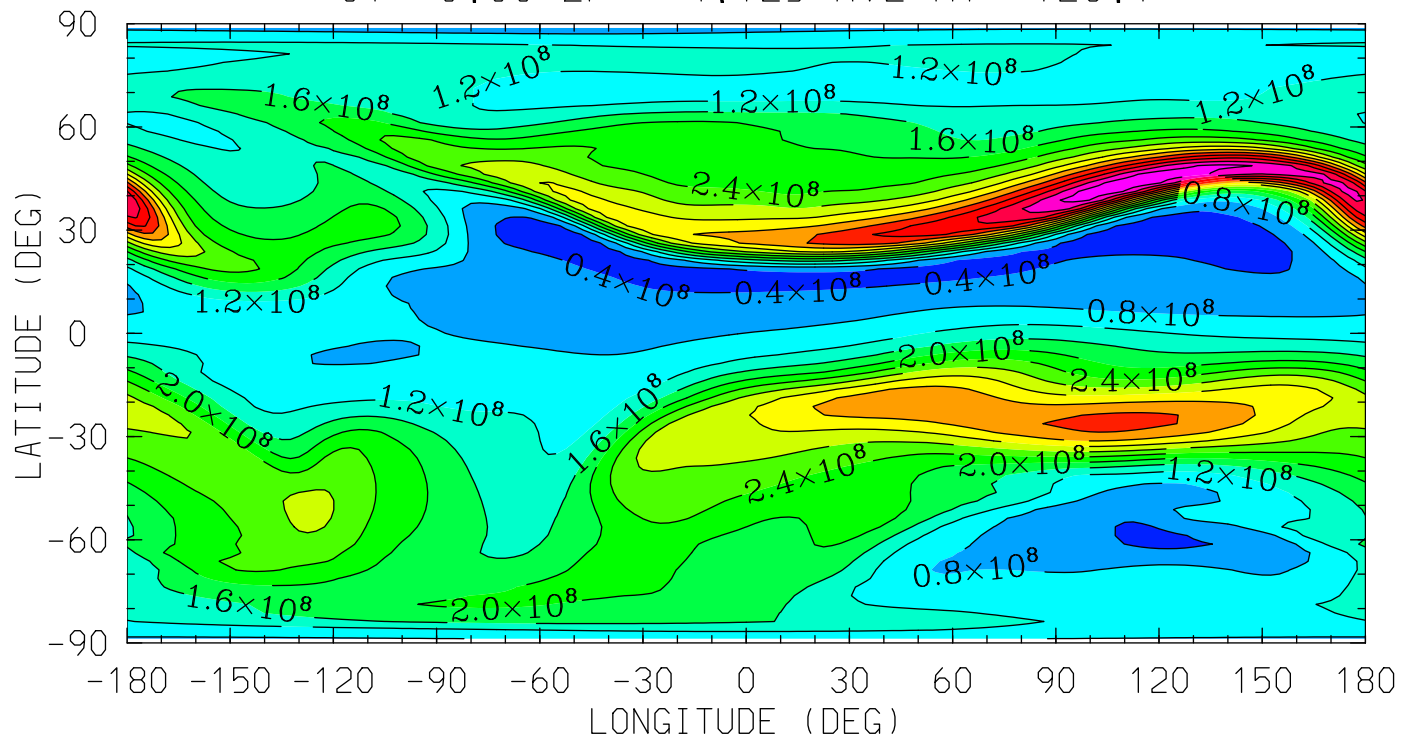
NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 5.2408E+05 3.6998E+08 INTERVAL= 2.5000E+07
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

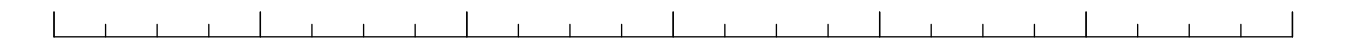
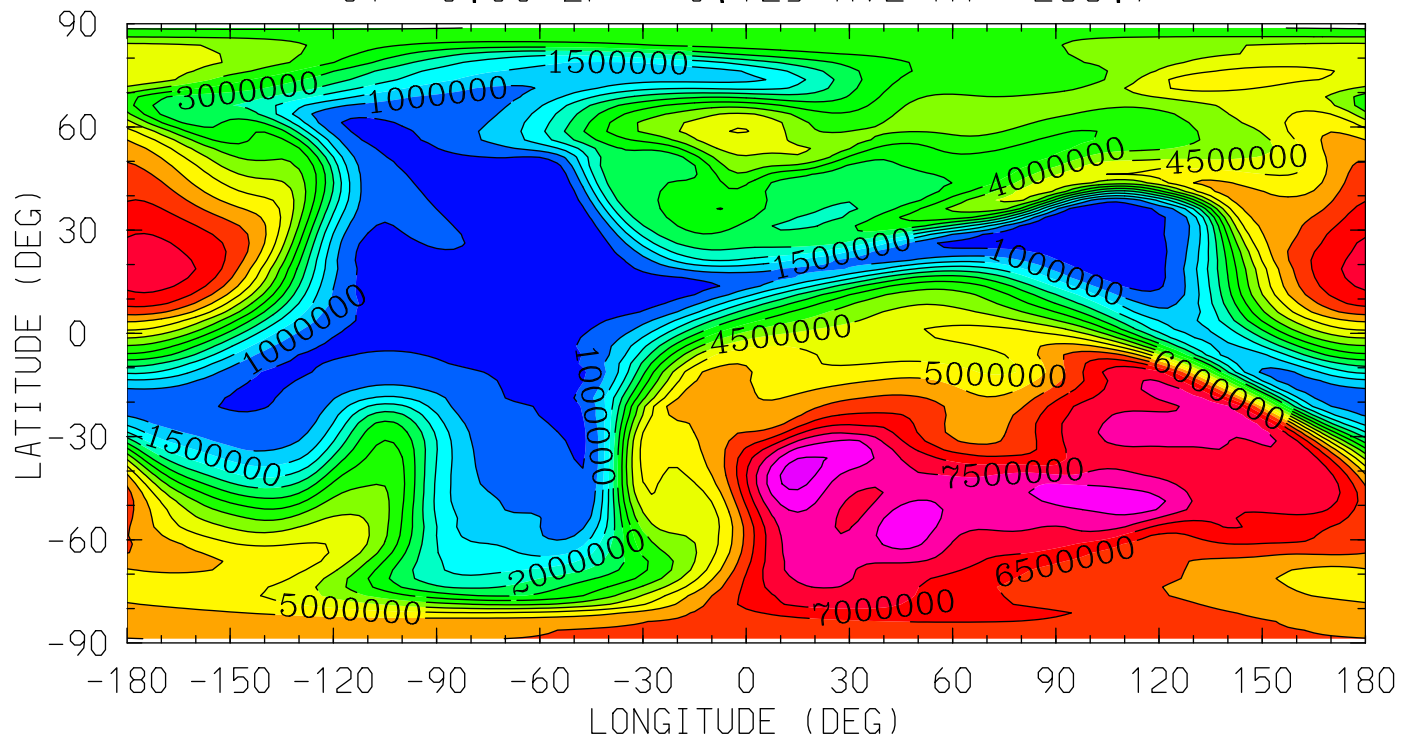
NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= -4.125 AVE HT= 123.1



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

MIN,MAX= 1.8113E+07 5.9525E+08 INTERVAL= 4.0000E+07
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

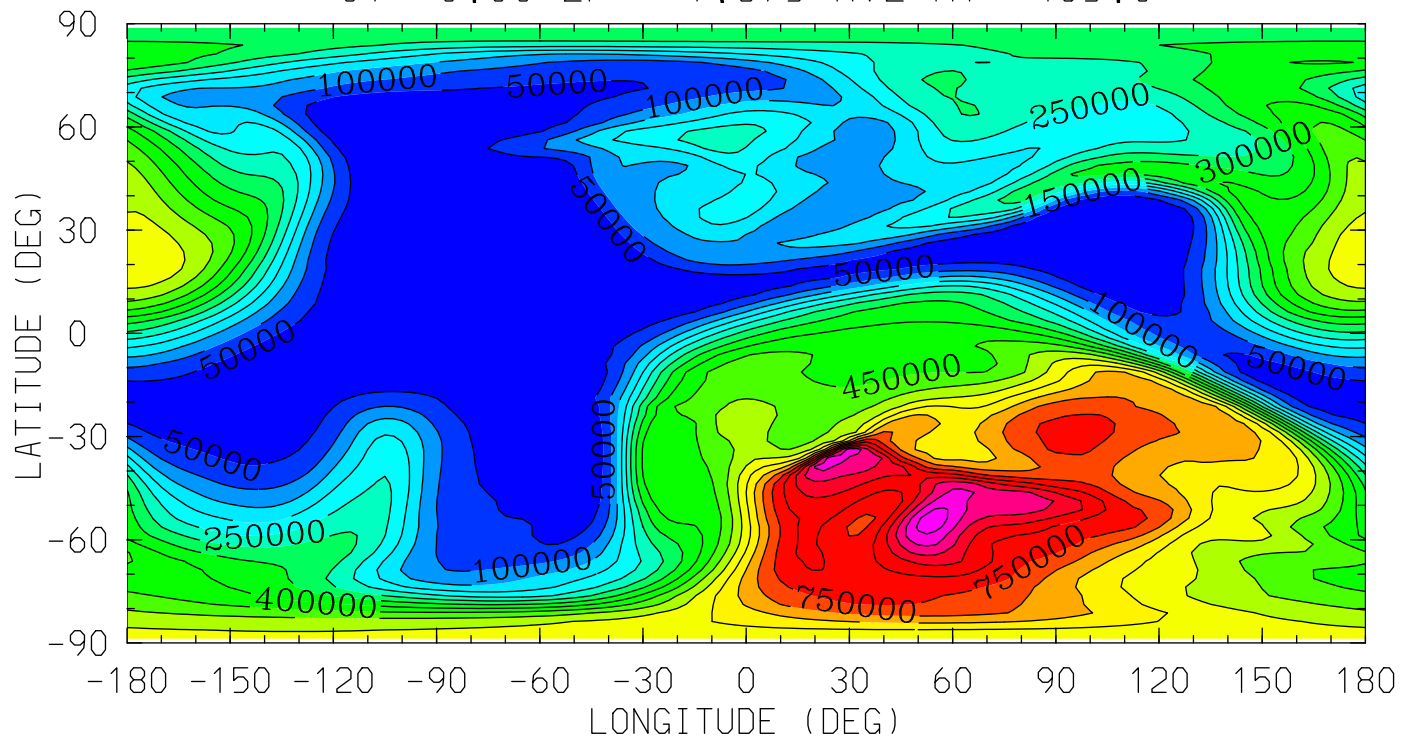
NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= -0.125 AVE HT= 288.7



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

MIN,MAX= 2.9685E+03 8.7644E+06 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

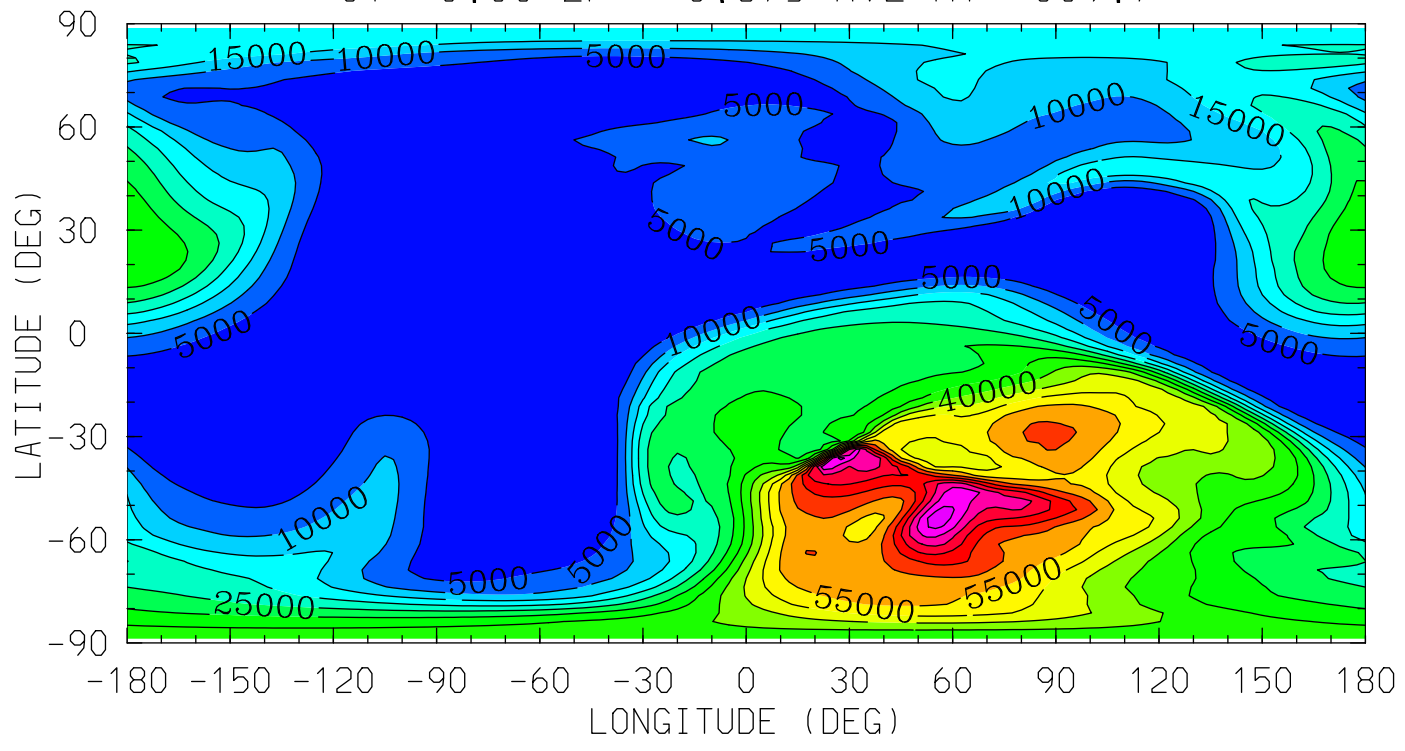
NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= 1.875 AVE HT= 435.0



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

MIN,MAX= 2.2674E-04 1.0281E+06 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= 3.875 AVE HT= 609.7



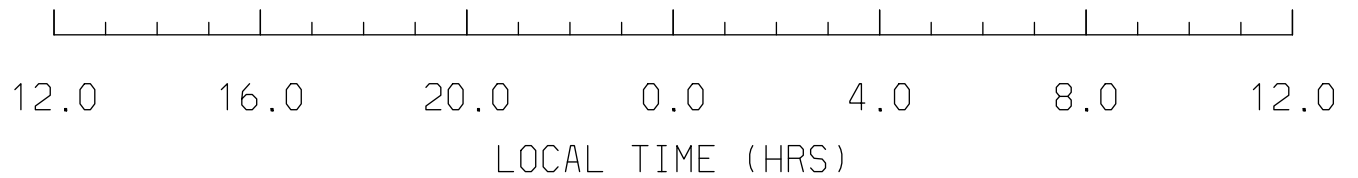
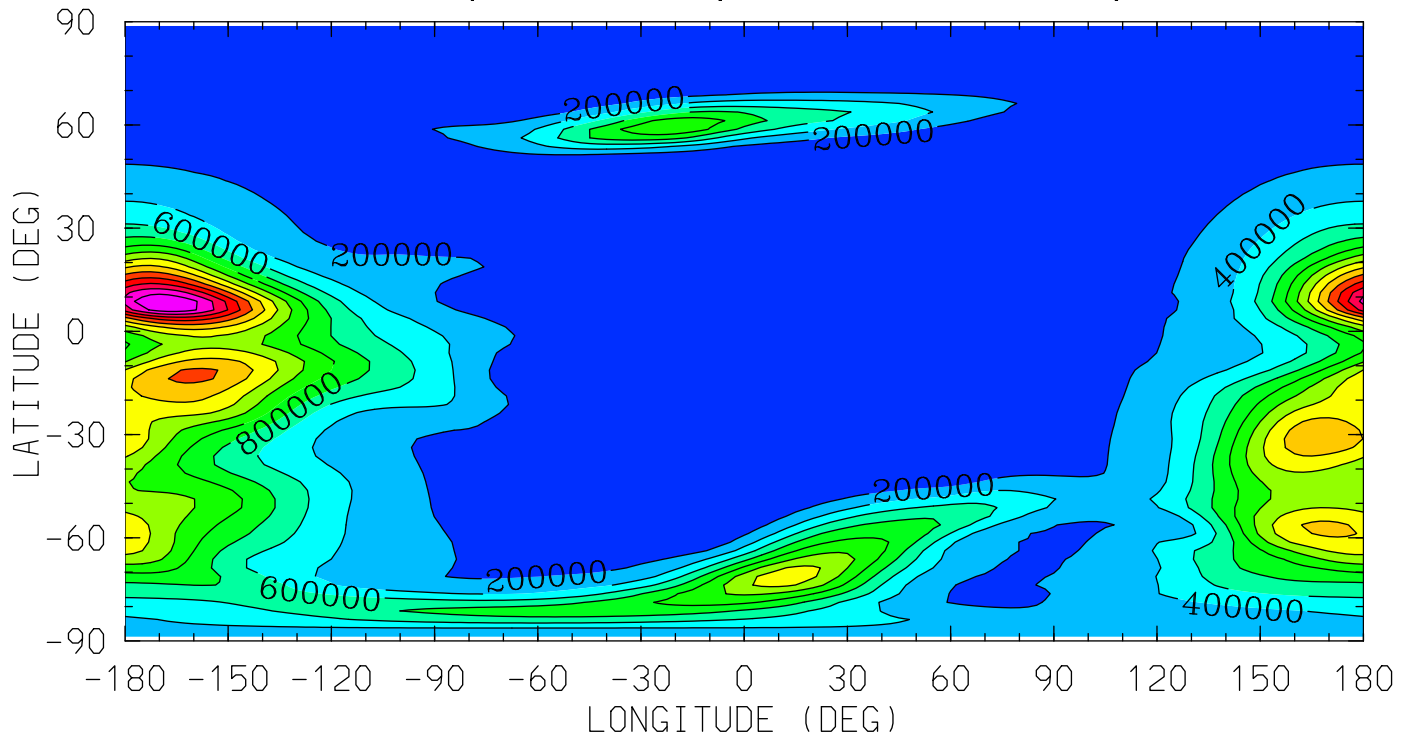
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 2.7651E-05 8.7732E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

N4S (CM3)

N4S

UT= 0.00 ZP= -6.875 AVE HT= 97.1

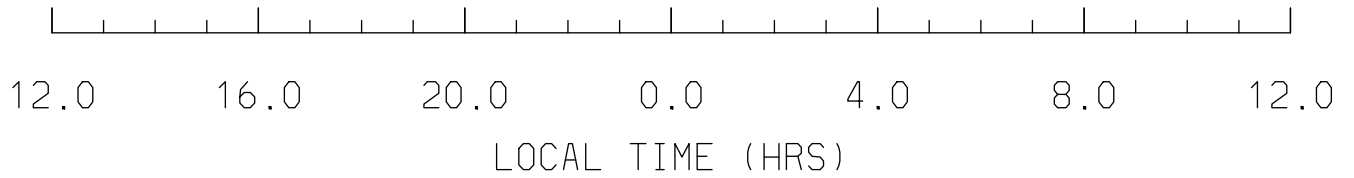
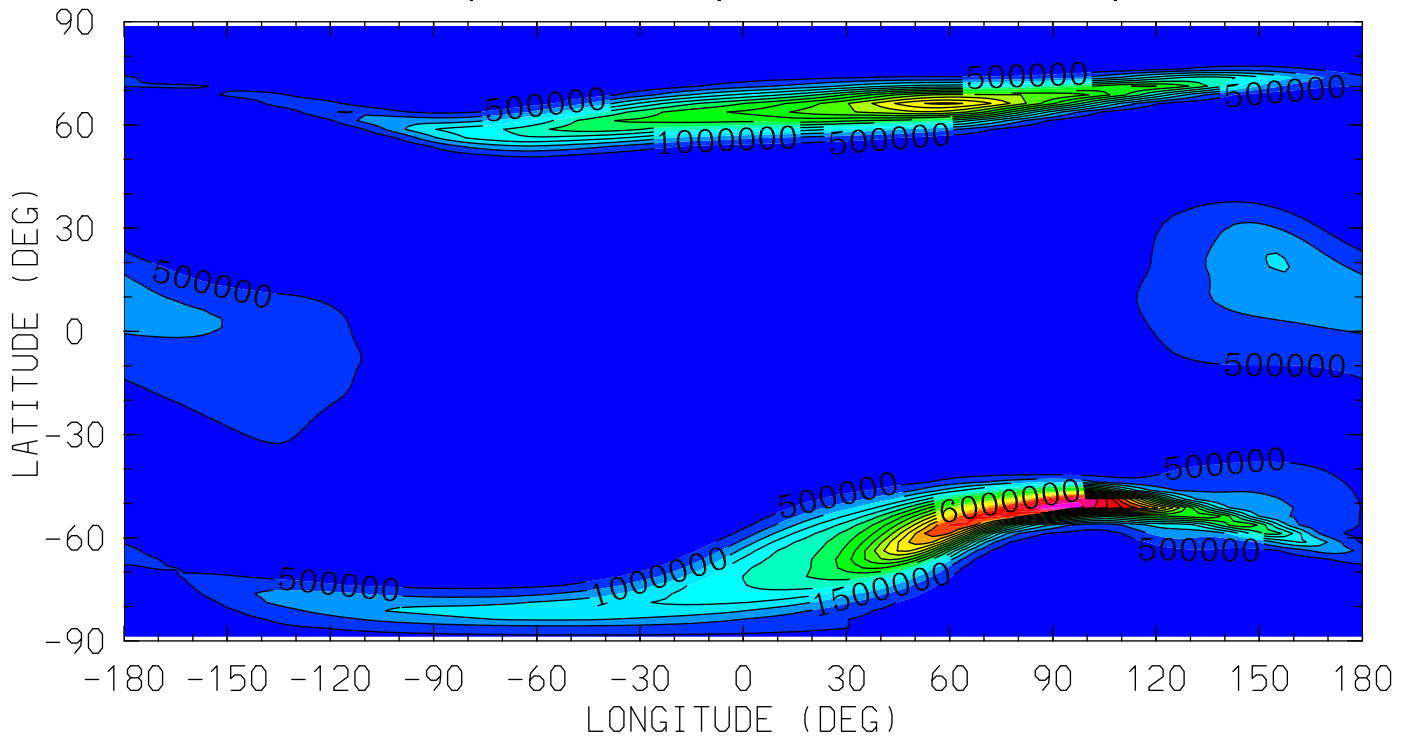


MIN,MAX= 3.8041E+01 2.7982E+06 INTERVAL= 2.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

N4S (CM3)

N4S

UT= 0.00 ZP= -4.125 AVE HT= 123.1

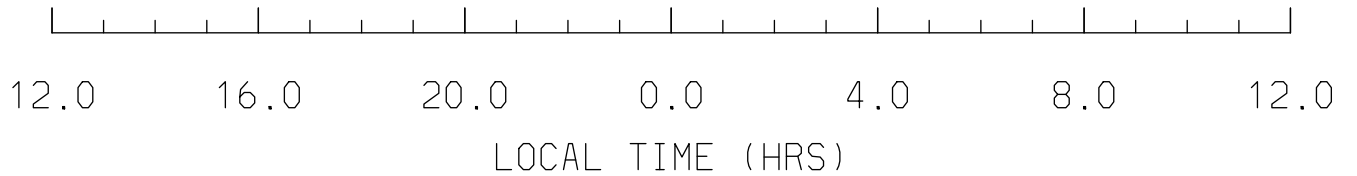
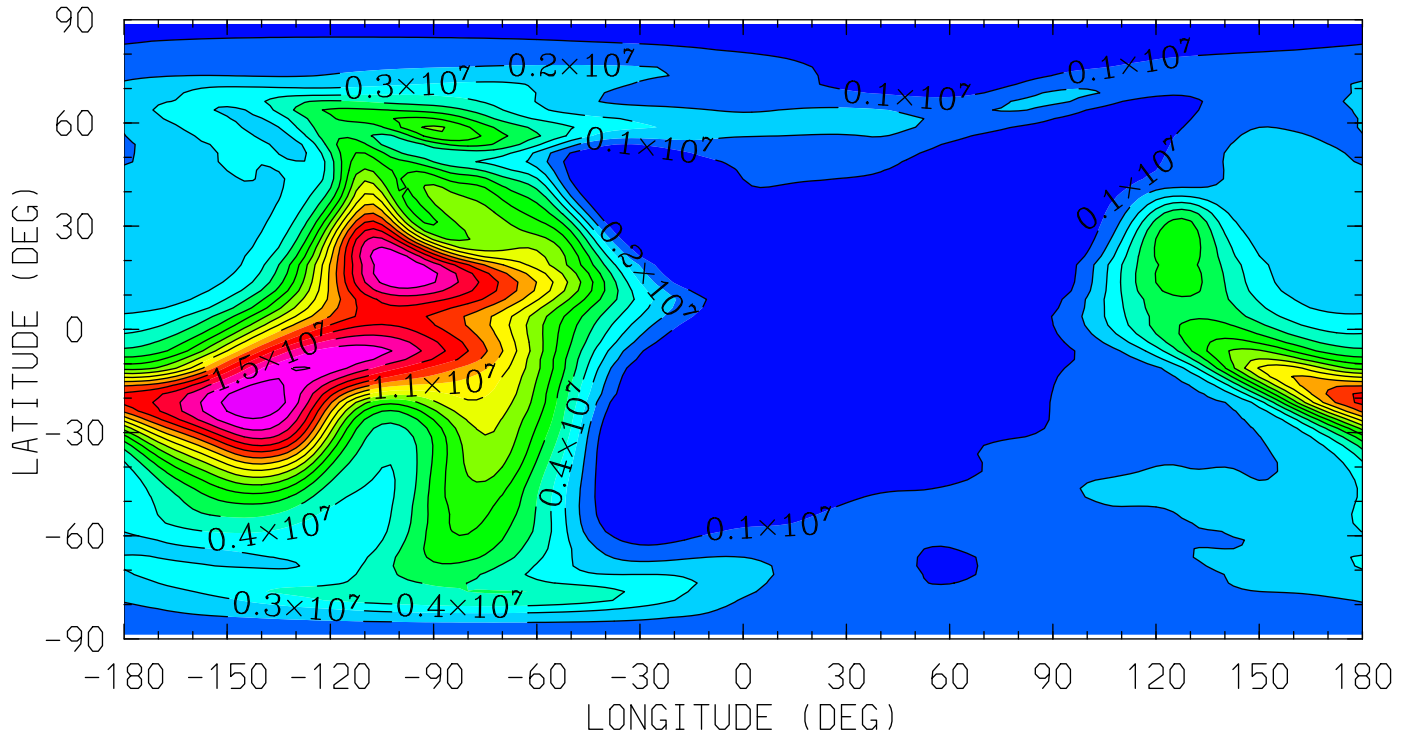


MIN,MAX= 6.7230E-01 1.0164E+07 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

N4S (CM3)

N4S

UT= 0.00 ZP= -0.125 AVE HT= 288.7

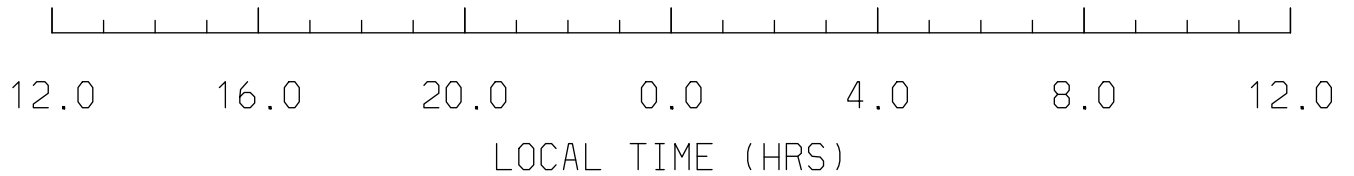
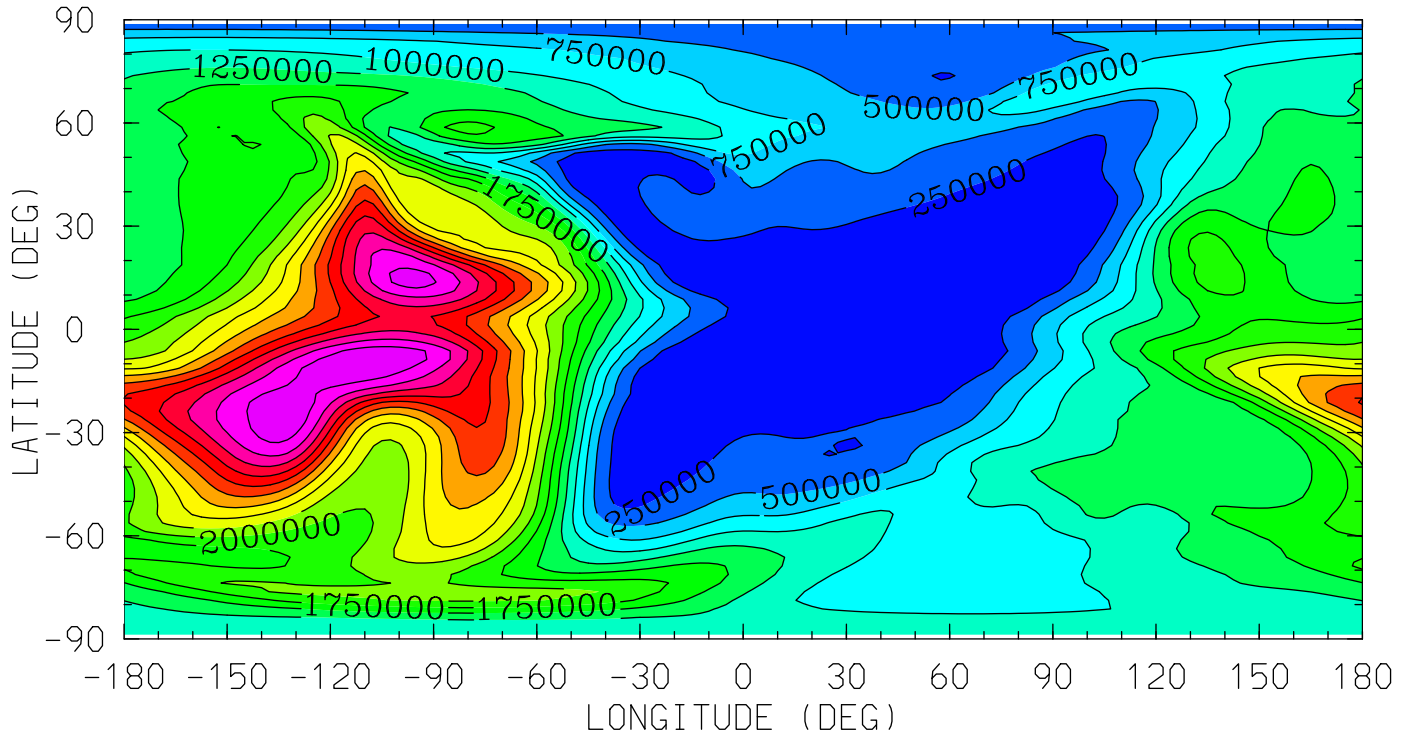


MIN,MAX= 3.9863E-03 1.7874E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

N4S (CM3)

N4S

UT= 0.00 ZP= 1.875 AVE HT= 435.0

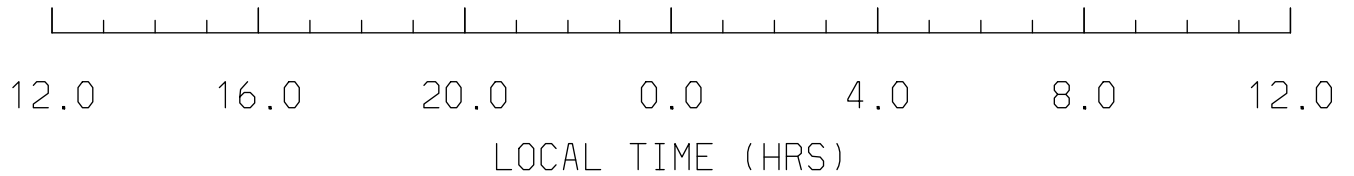
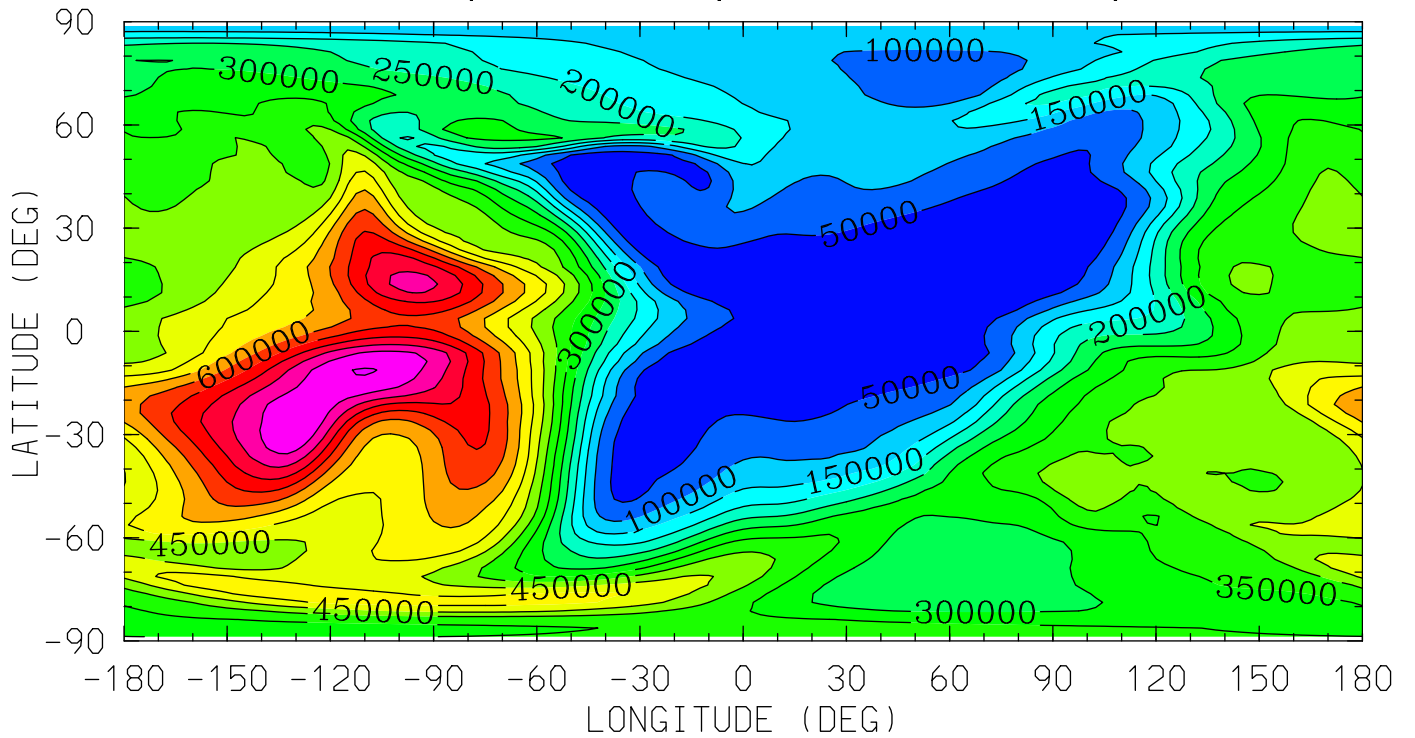


MIN,MAX= 4.6356E-04 4.4889E+06 INTERVAL= 2.5000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

N4S (CM3)

N4S

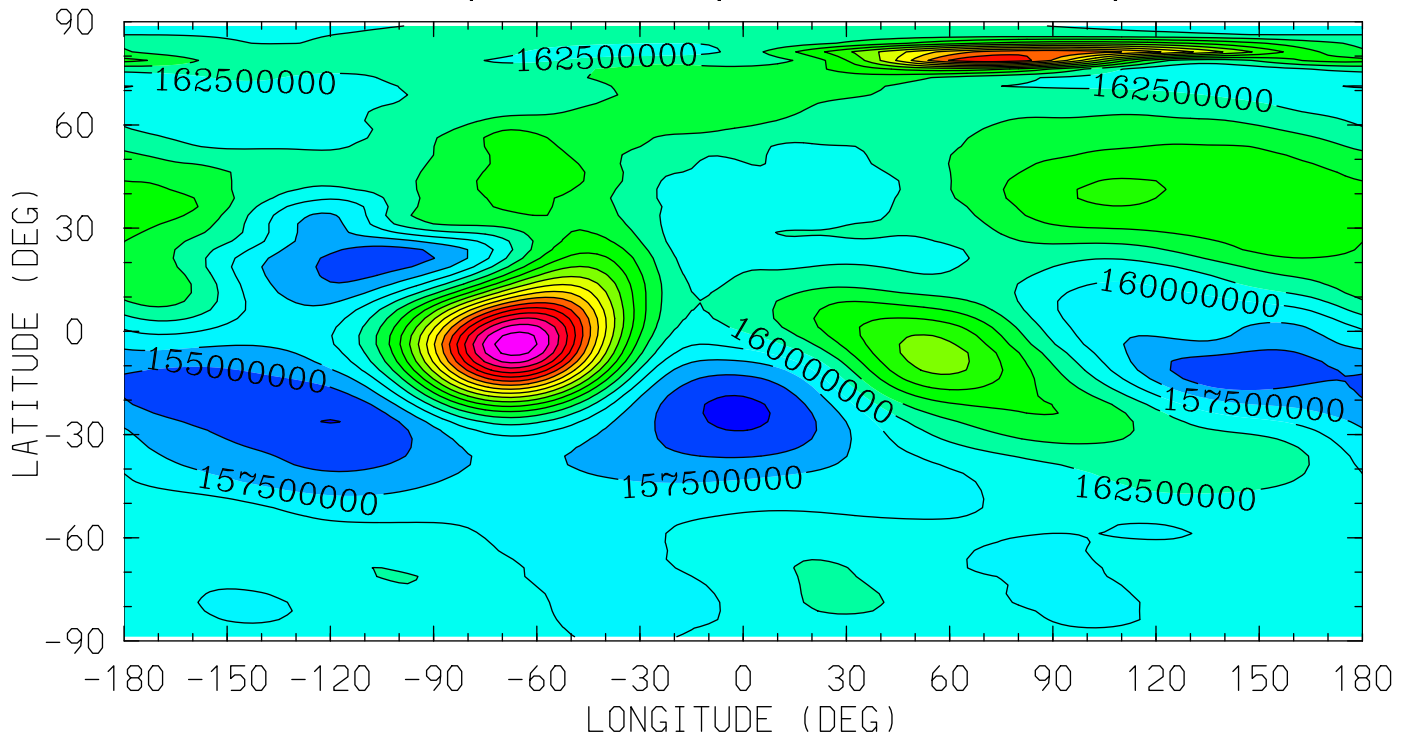
UT= 0.00 ZP= 3.875 AVE HT= 609.7



MIN,MAX= 5.2795E-05 8.5302E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

HE (CM3)
HELIUM (HE)

UT= 0.00 ZP= -6.875 AVE HT= 97.1

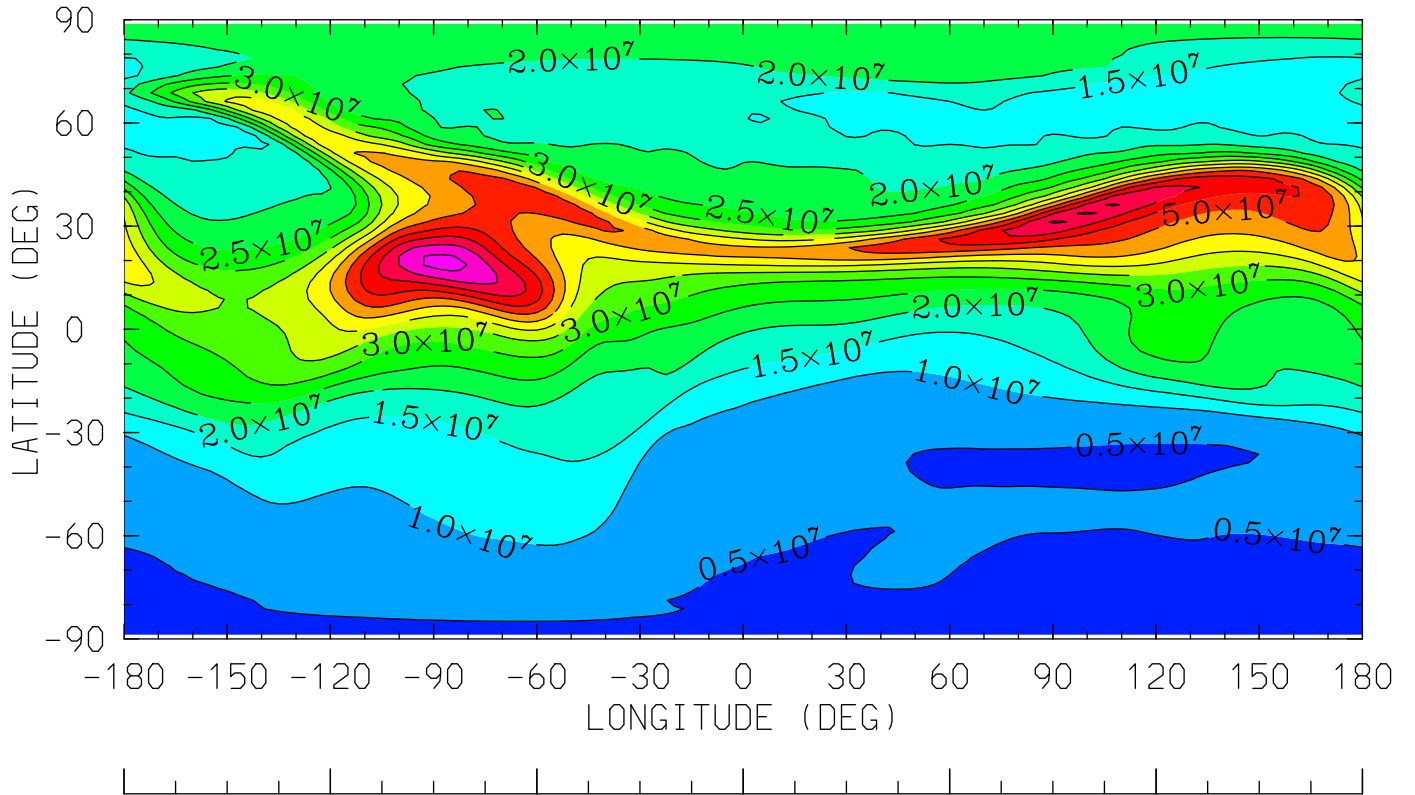


12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.5182E+08 1.9926E+08 INTERVAL= 2.5000E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

HE (CM3)
HELIUM (HE)

UT= 0.00 ZP= -4.125 AVE HT= 123.1

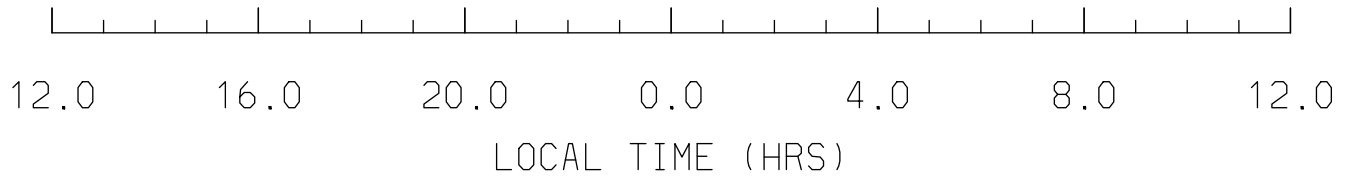
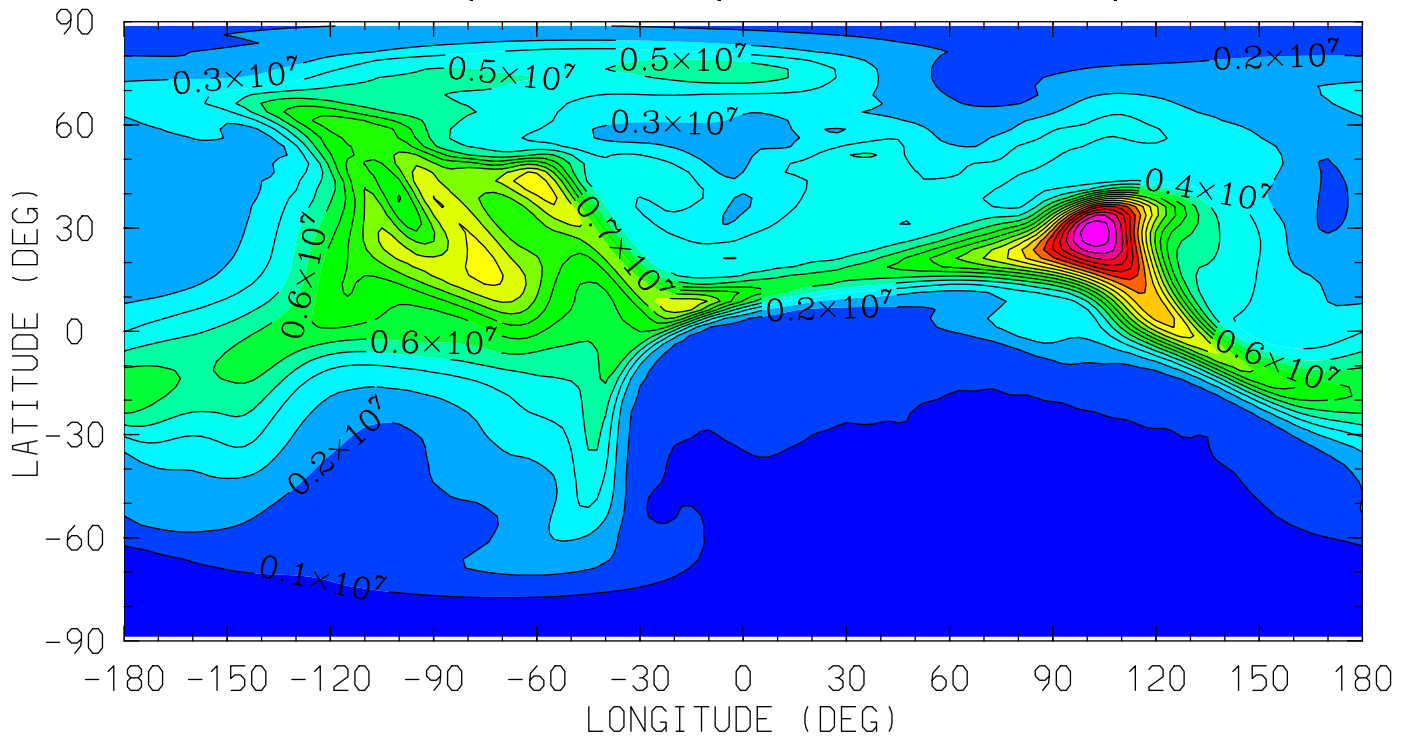


12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 3.5726E+06 7.1591E+07 INTERVAL= 5.0000E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

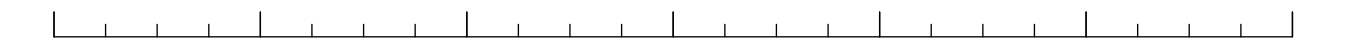
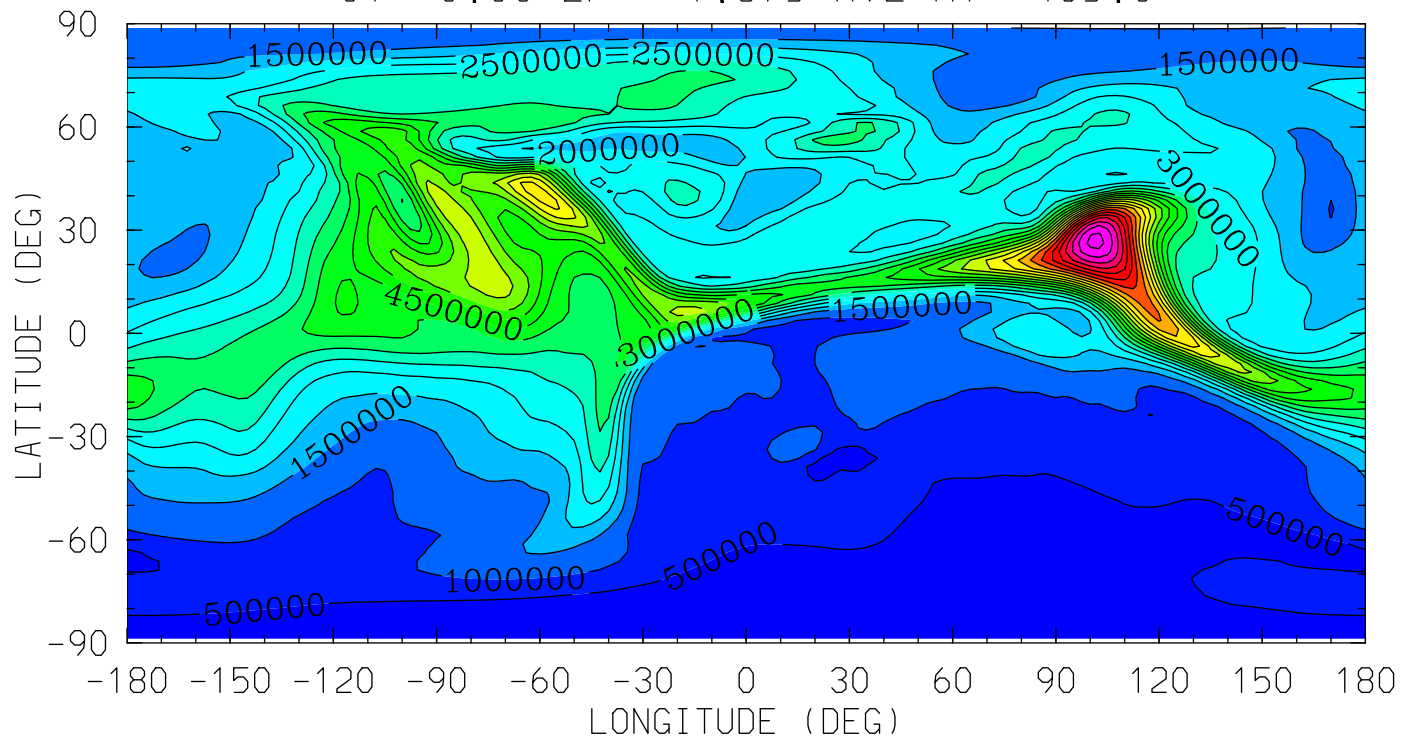
HE (CM3)
HELIUM (HE)

UT= 0.00 ZP= -0.125 AVE HT= 288.7



MIN,MAX= 2.8672E+05 1.9952E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

HE (CM3)
HELIUM (HE)
UT= 0.00 ZP= 1.875 AVE HT= 435.0



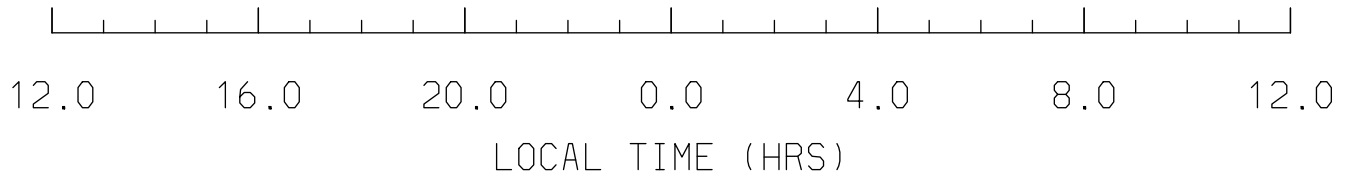
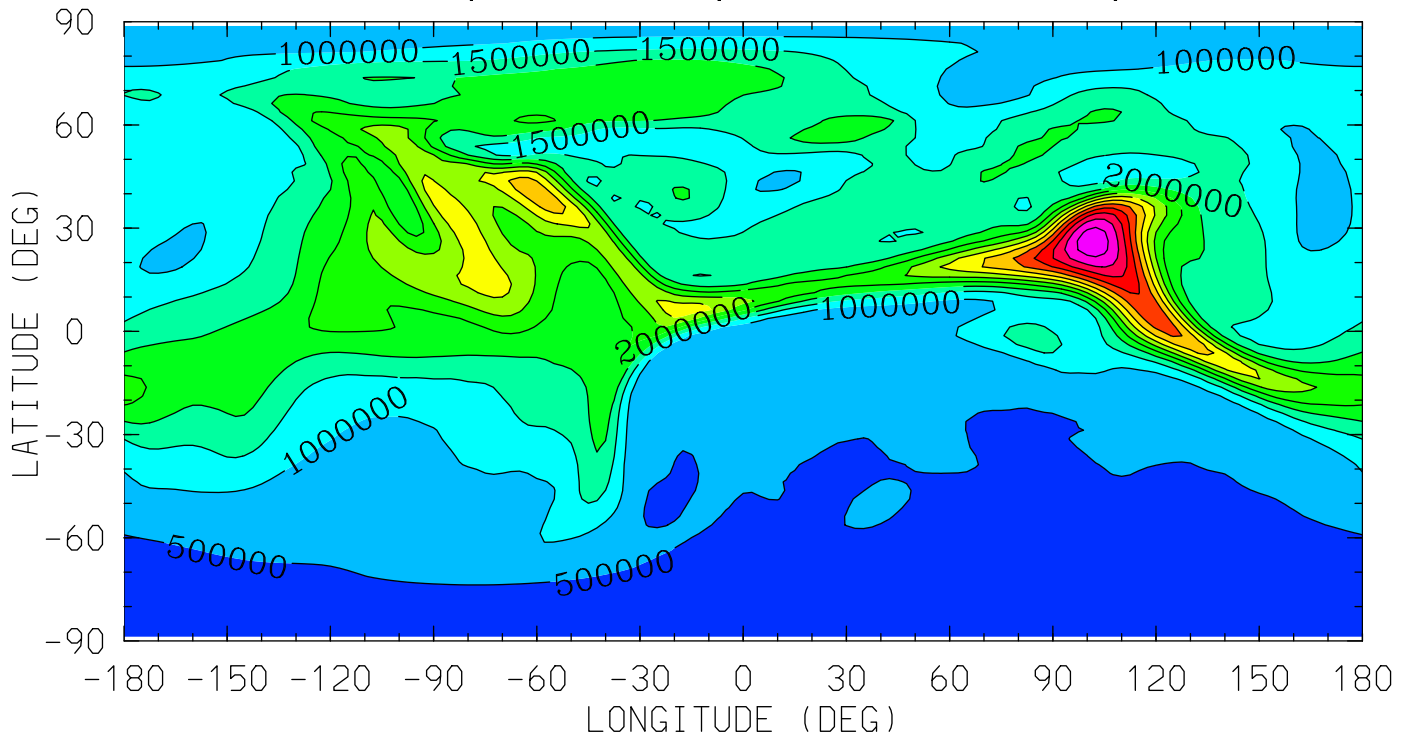
12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

MIN,MAX= 2.7700E+05 1.1679E+07 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

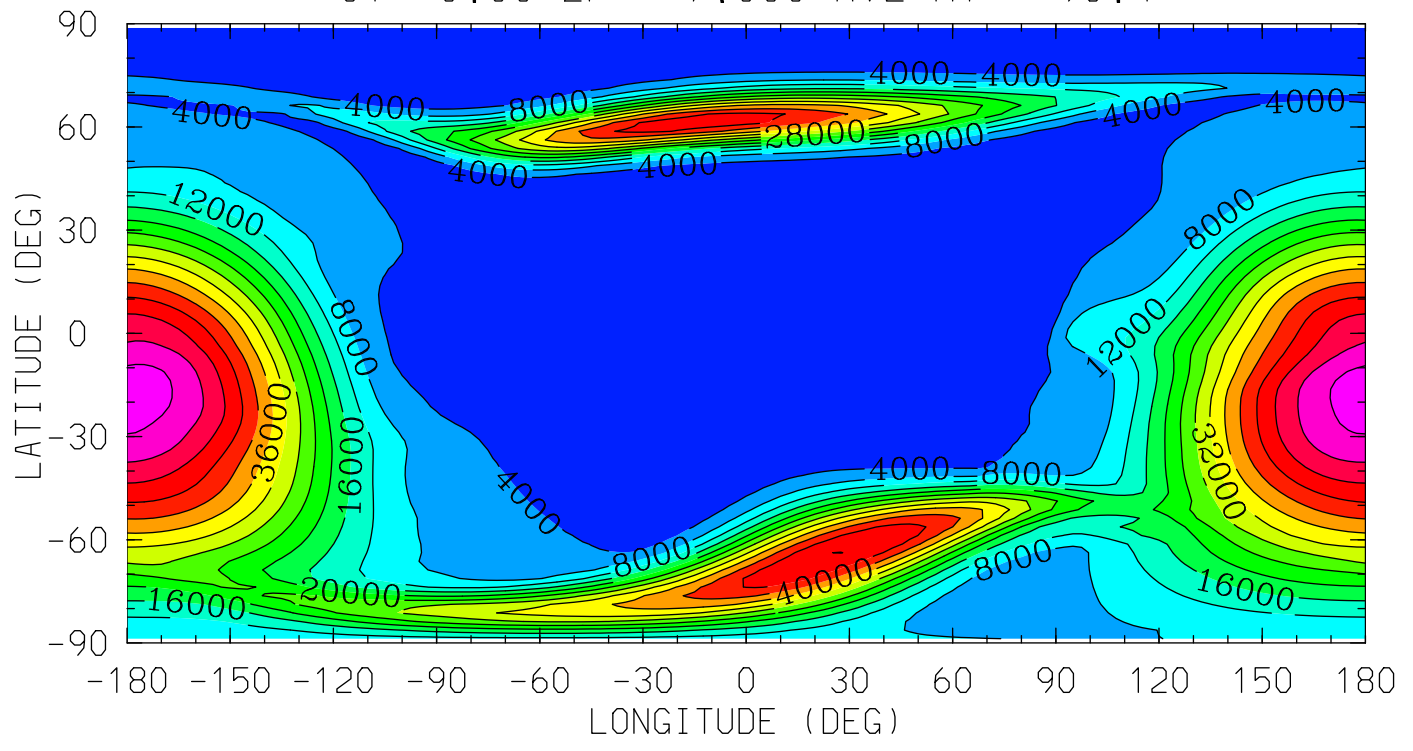
HE (CM3)
HELIUM (HE)

UT= 0.00 ZP= 3.875 AVE HT= 609.7



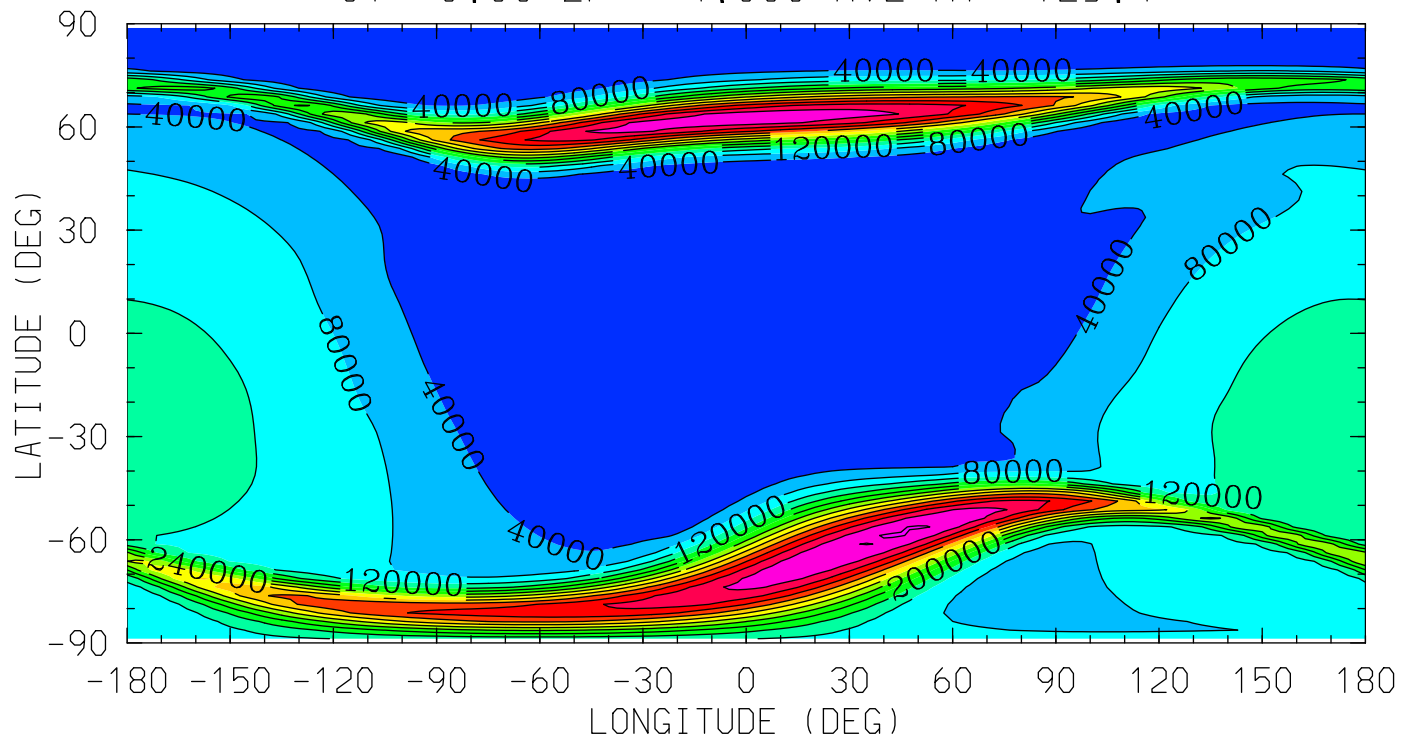
MIN,MAX= 2.1438E+05 6.8260E+06 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



MIN,MAX= 1.5166E+03 5.7929E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

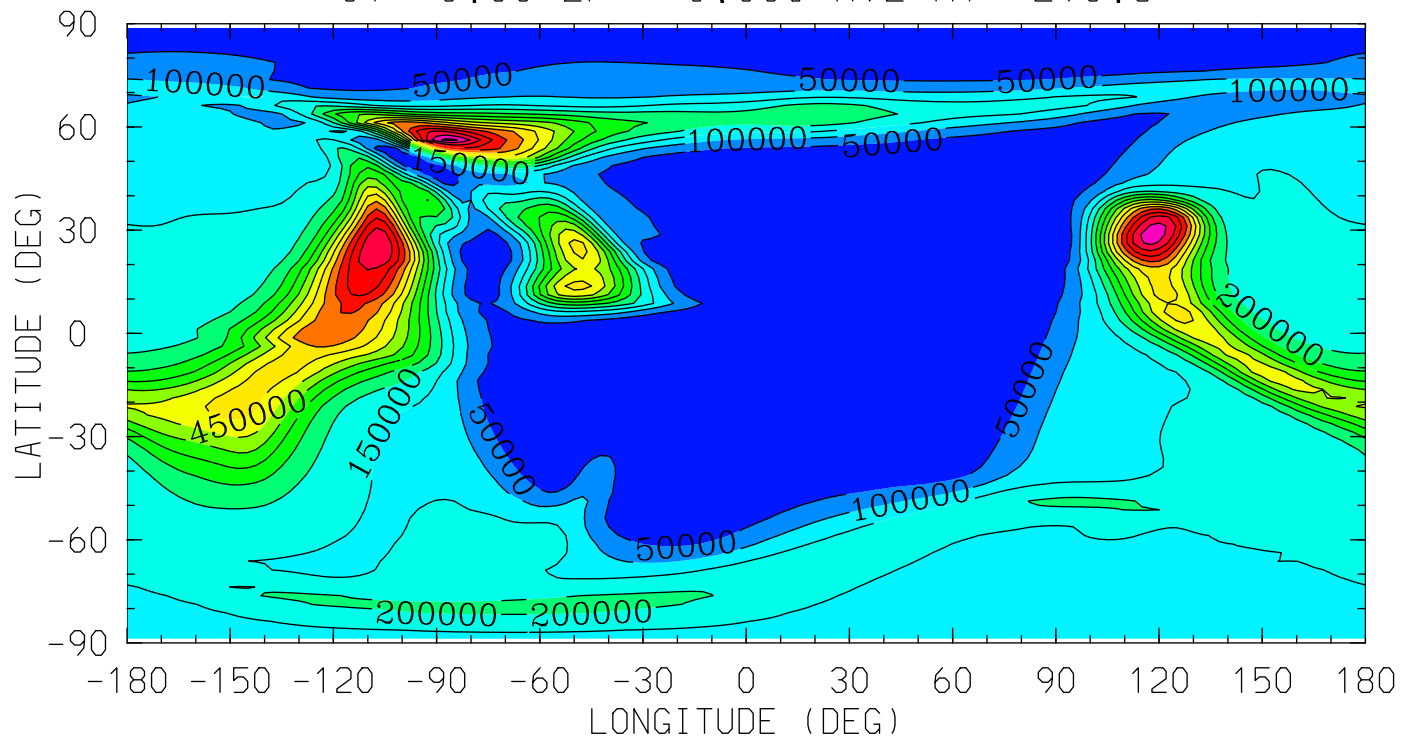
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= -4.000 AVE HT= 125.4



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

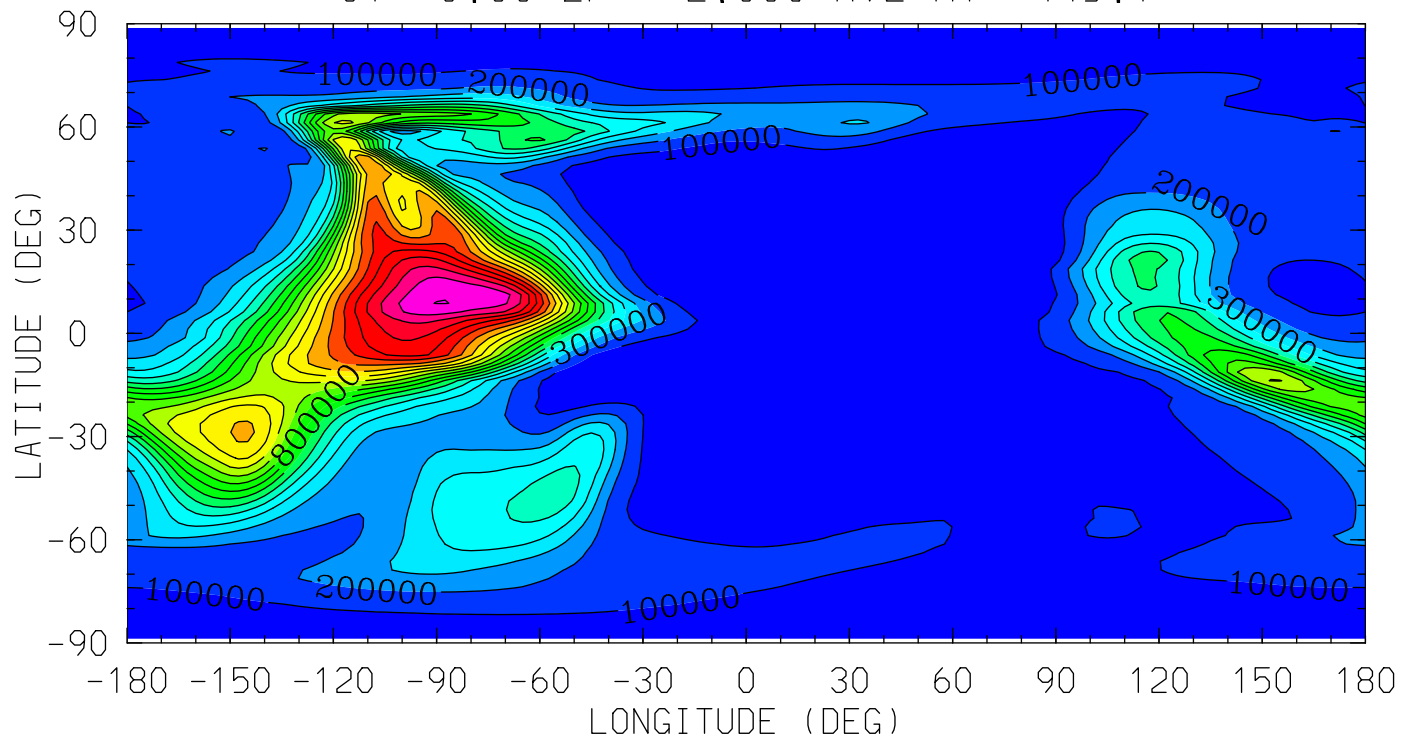
MIN,MAX= 1.5242E+03 5.2386E+05 INTERVAL= 4.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 0.000 AVE HT= 296.8



MIN,MAX= 9.8033E+02 7.6289E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

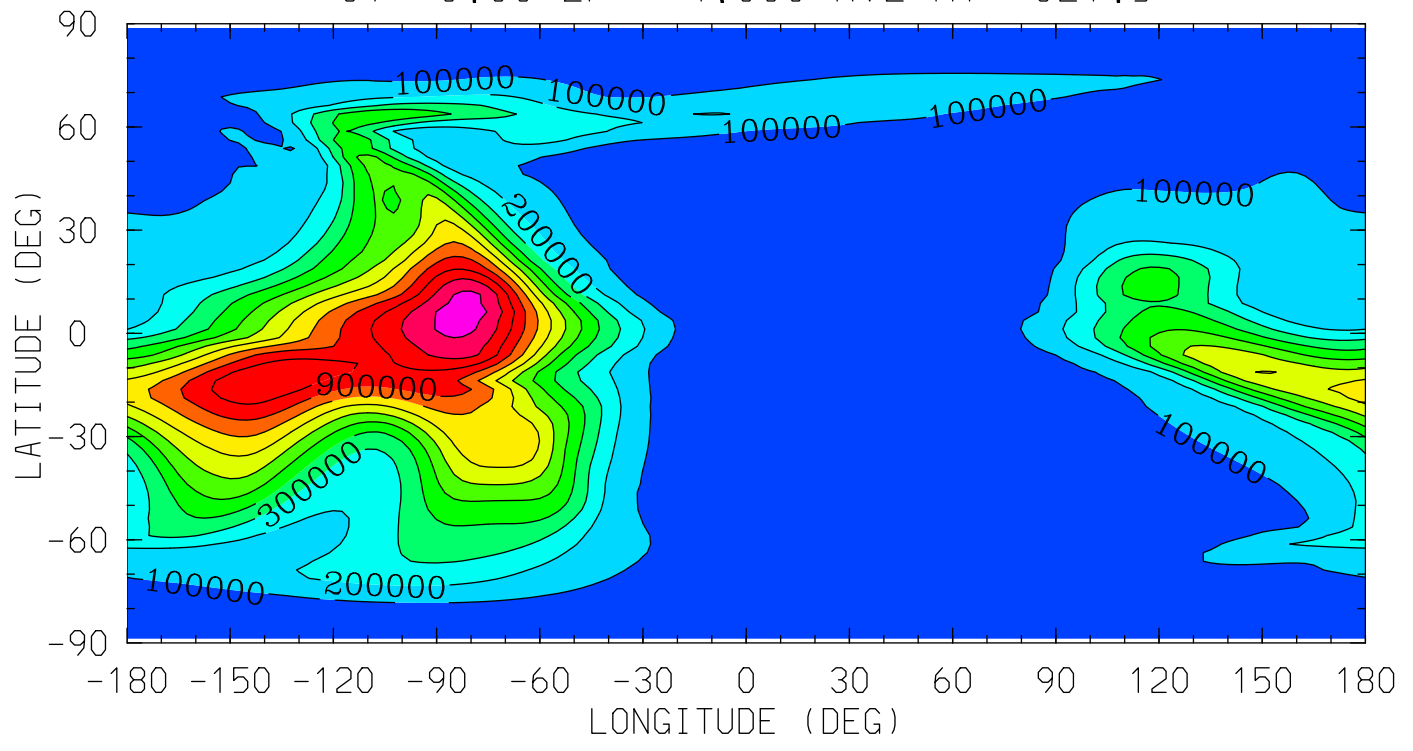
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 2.000 AVE HT= 445.1



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

MIN,MAX= 1.9449E+03 2.0026E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

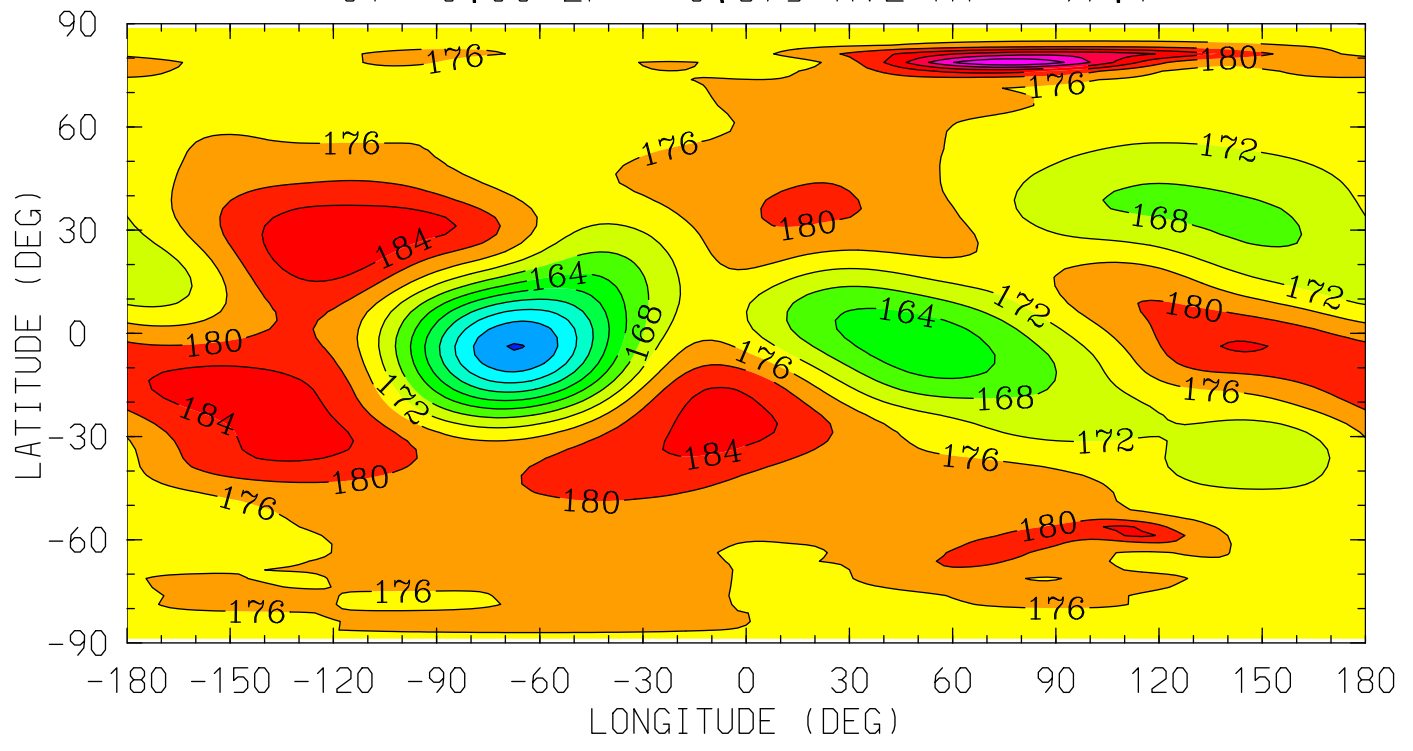
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 4.000 AVE HT= 621.5



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

MIN,MAX= 2.6345E+03 1.2601E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

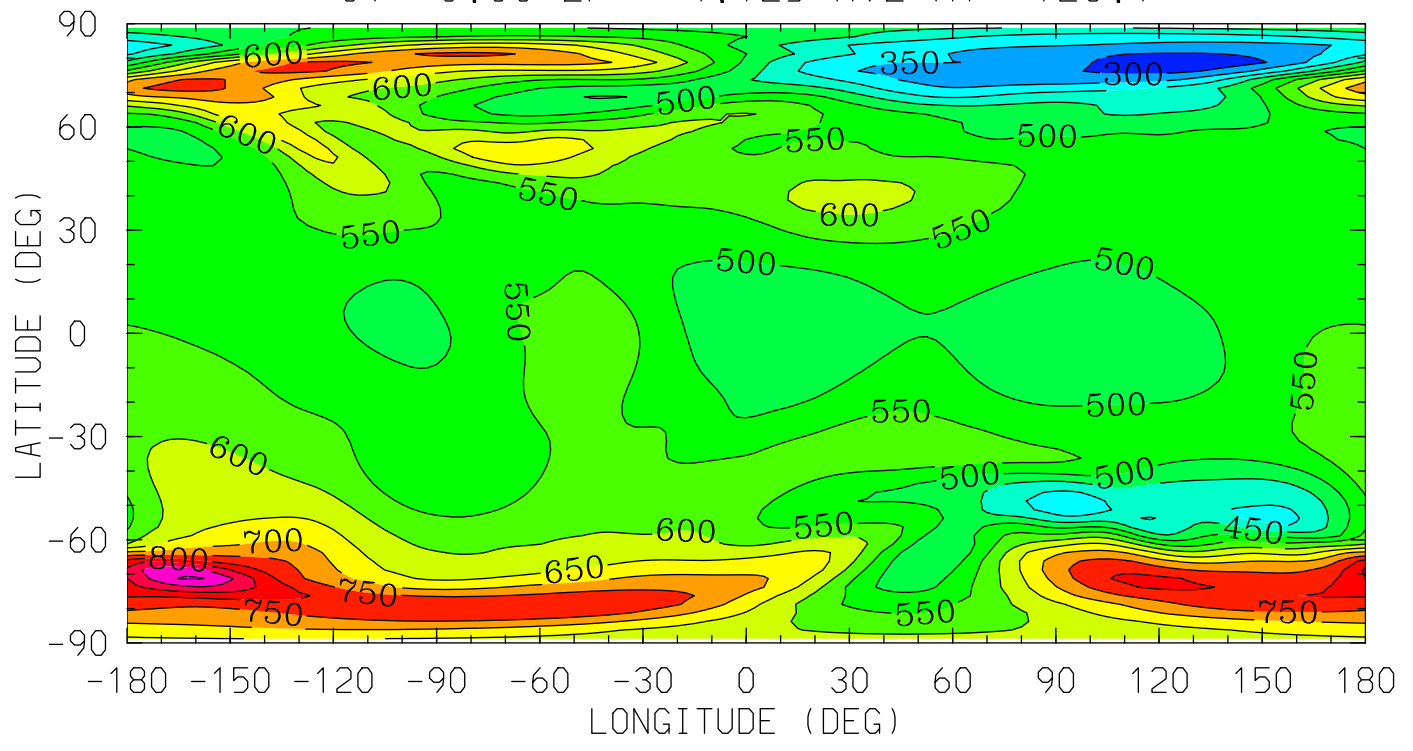
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

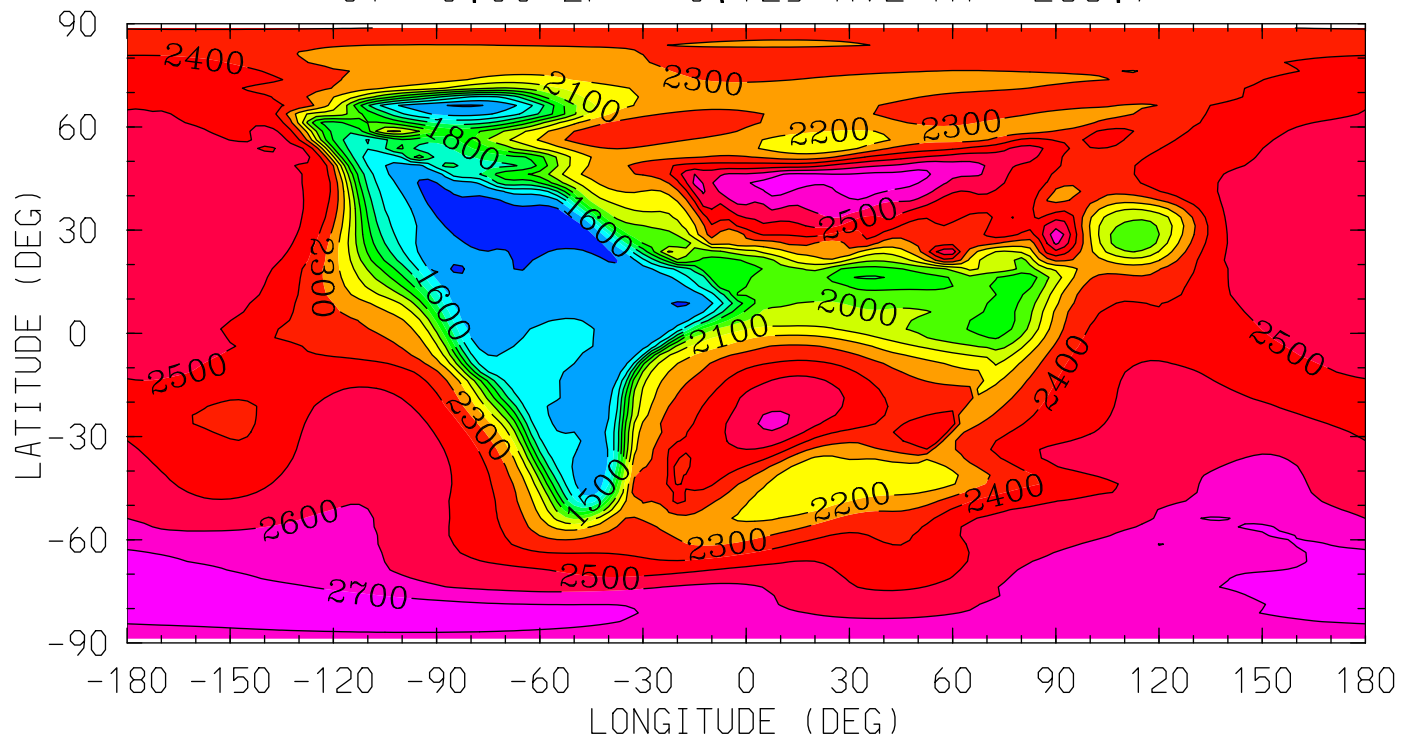
MIN,MAX= 1.4380E+02 2.0005E+02 INTERVAL= 4.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -4.125 AVE HT= 123.1



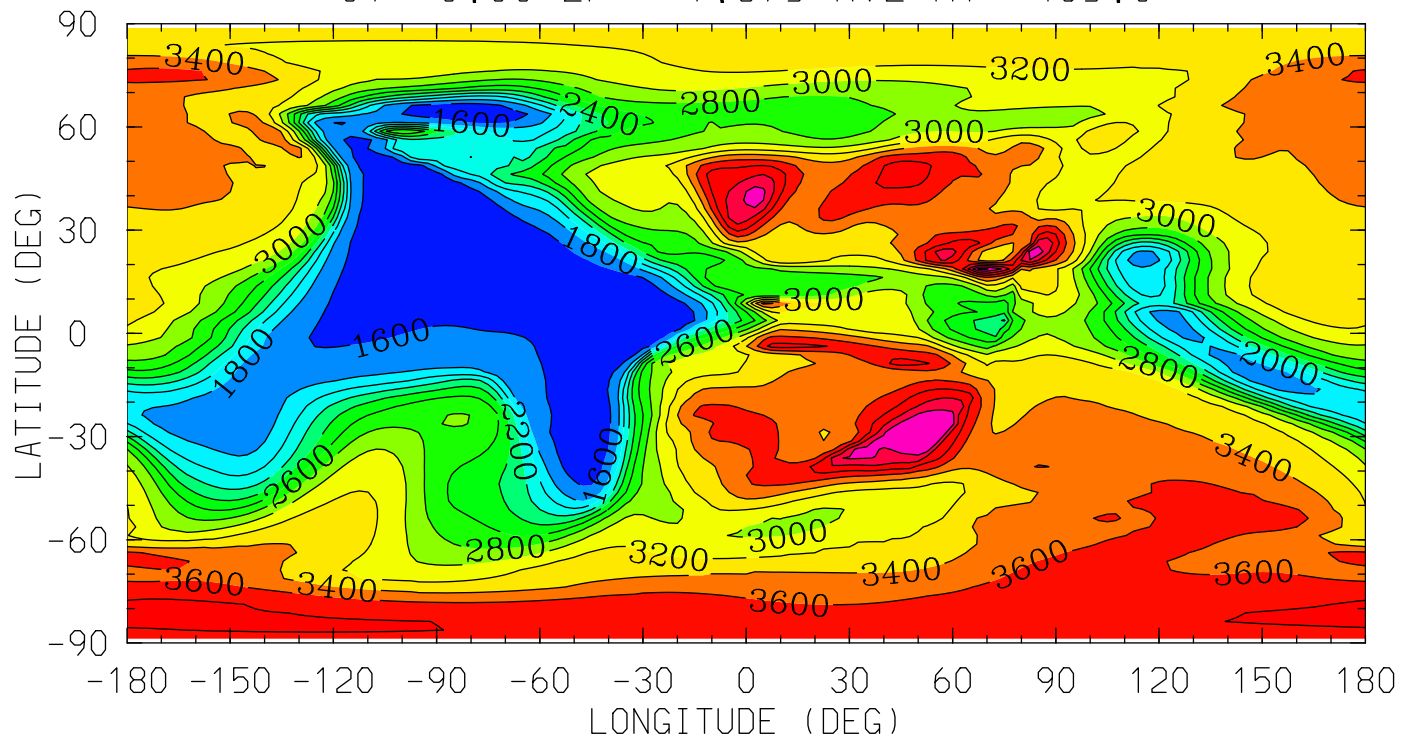
MIN,MAX= 2.6376E+02 9.5630E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -0.125 AVE HT= 288.7



MIN,MAX= 1.3640E+03 2.7848E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

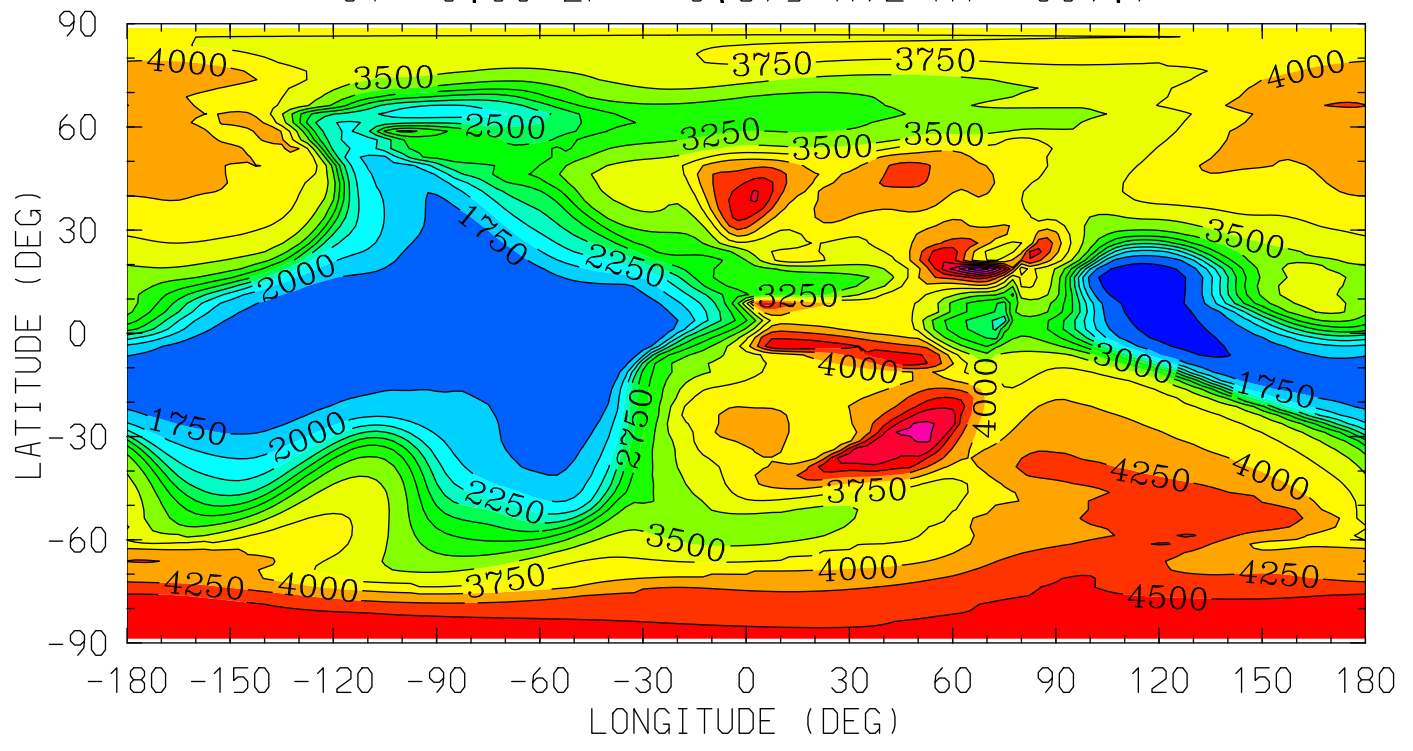
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= 1.875 AVE HT= 435.0



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

MIN,MAX= 1.4421E+03 4.4191E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

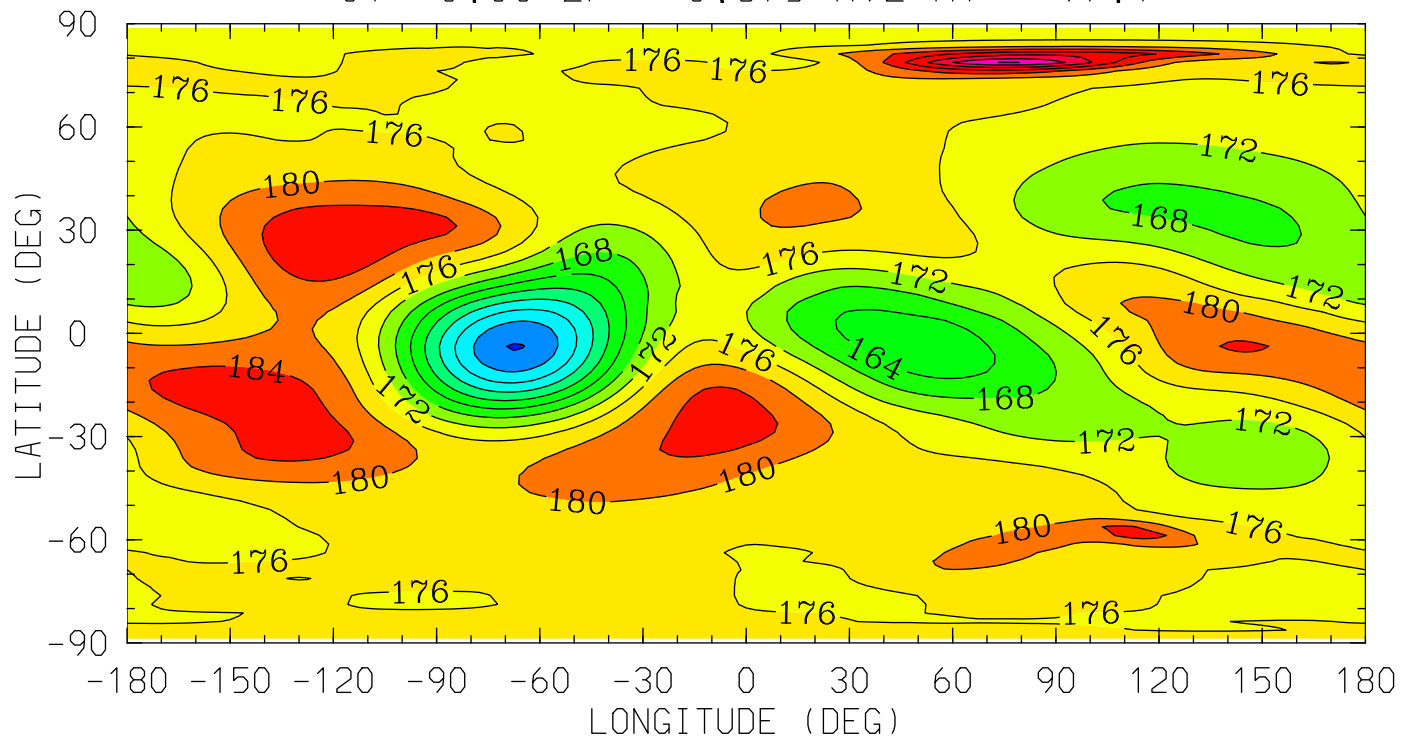
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= 3.875 AVE HT= 609.7



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

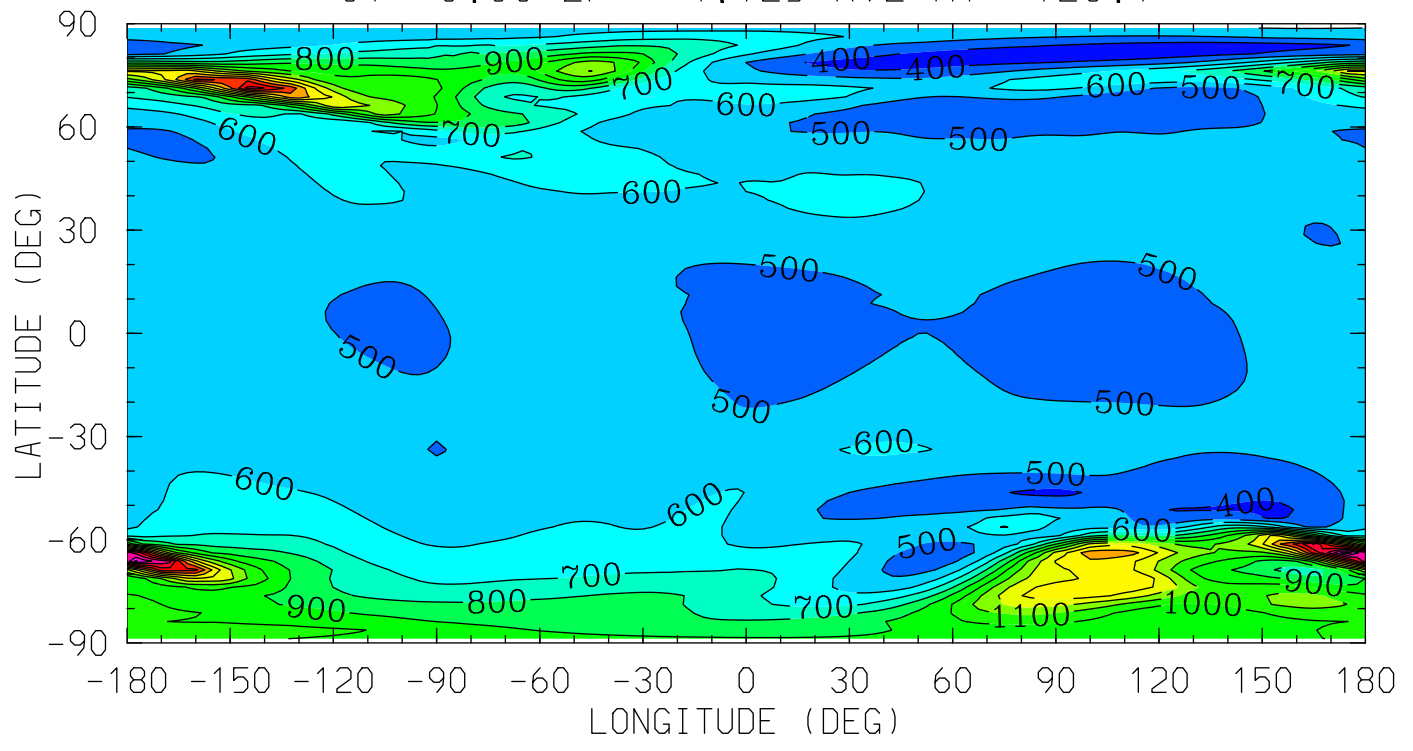
MIN,MAX= 1.3557E+03 5.7053E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



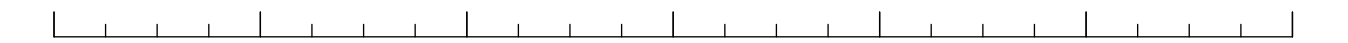
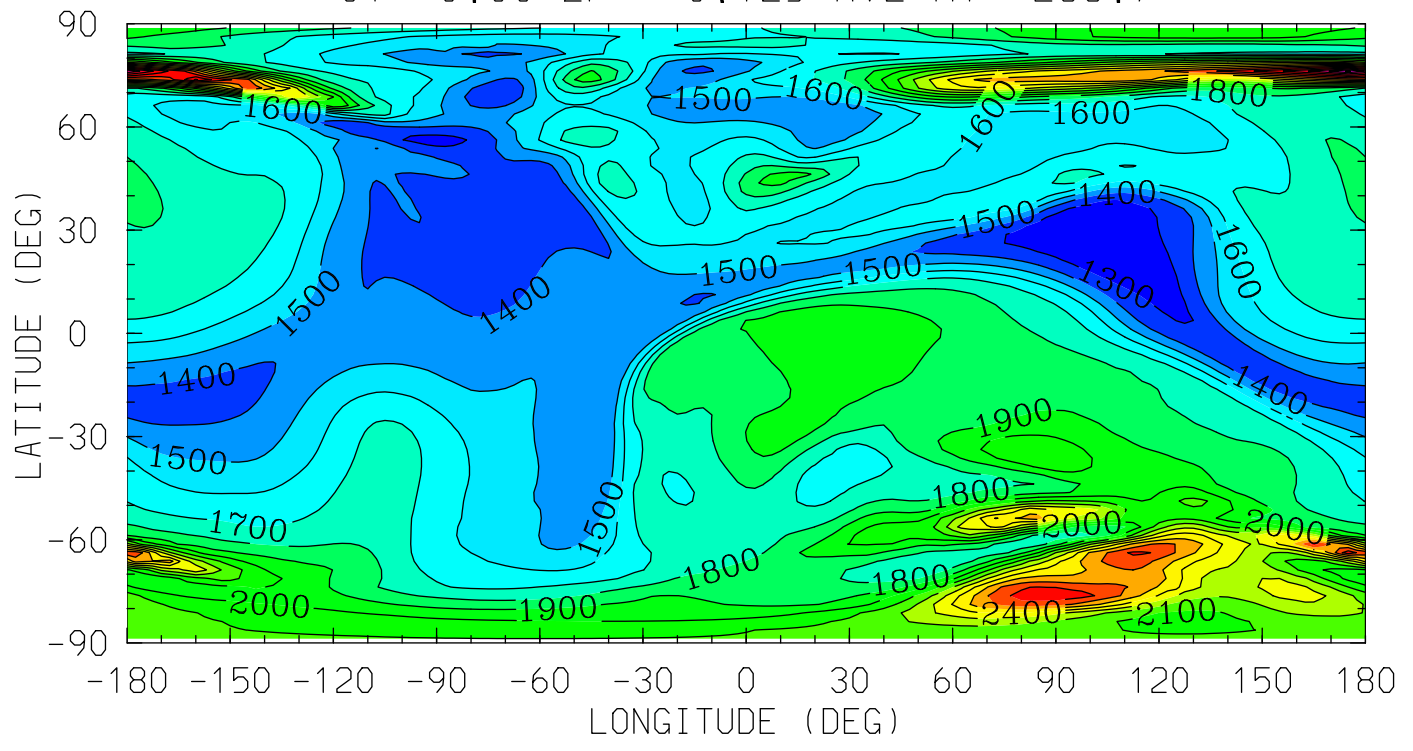
MIN,MAX= 1.4378E+02 2.0015E+02 INTERVAL= 4.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -4.125 AVE HT= 123.1



MIN,MAX= 3.1287E+02 2.0524E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

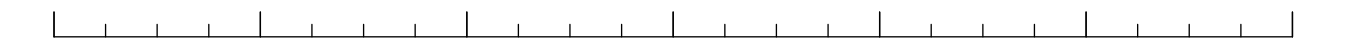
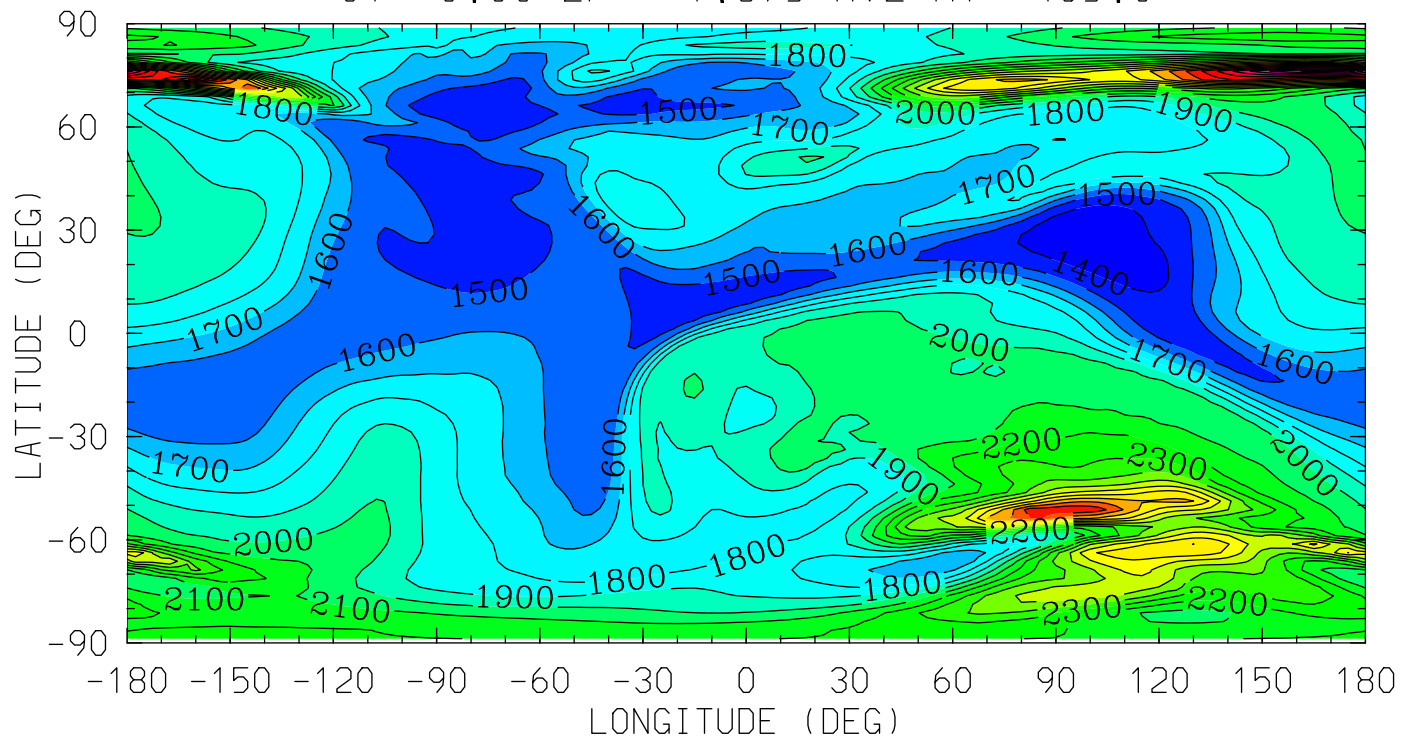
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -0.125 AVE HT= 288.7



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

MIN,MAX= 1.2237E+03 3.2152E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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

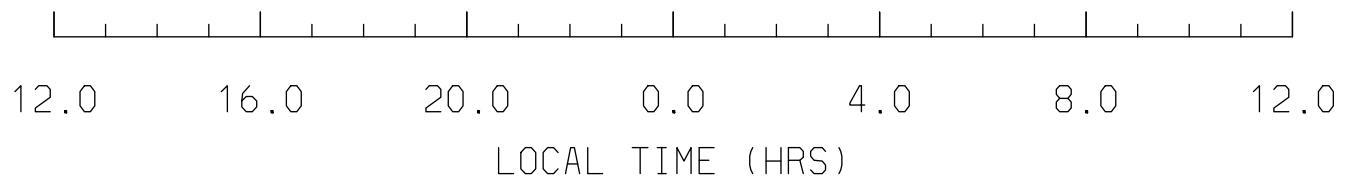
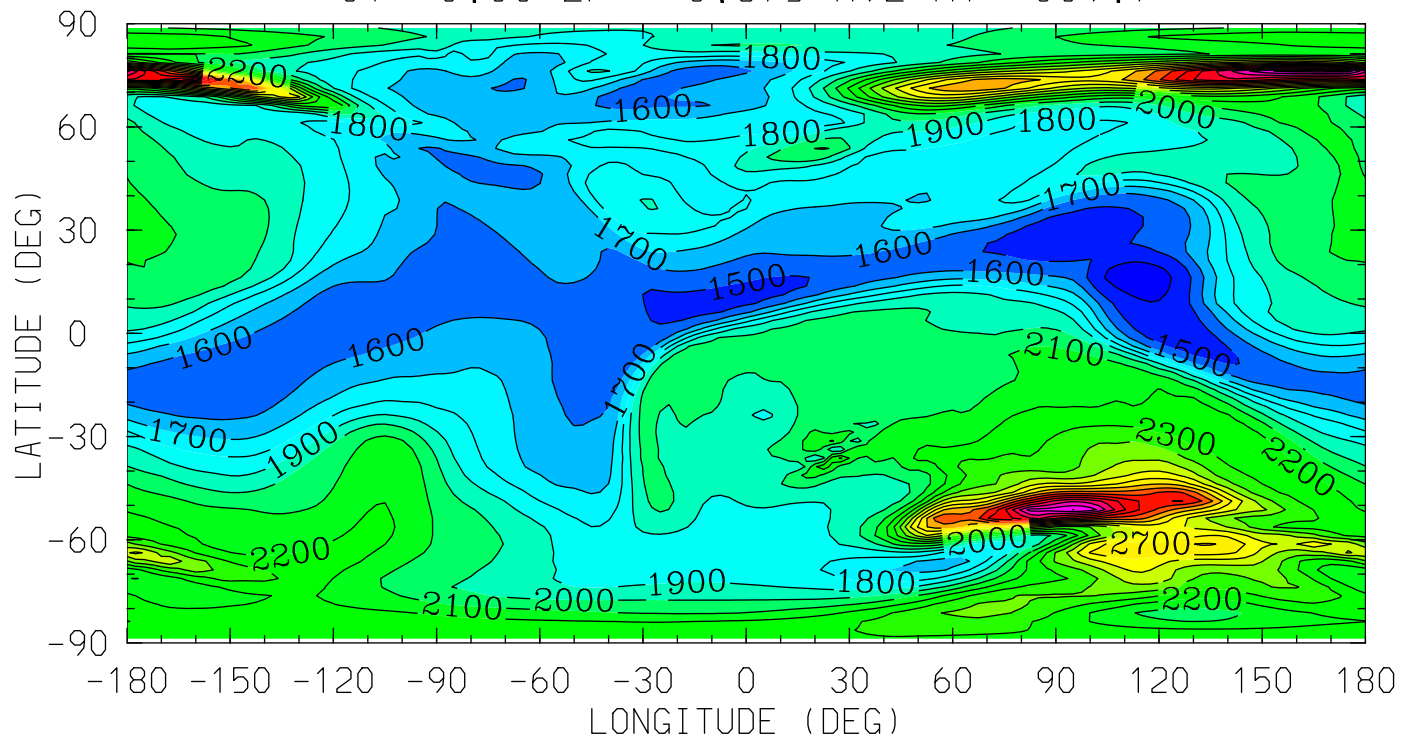


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

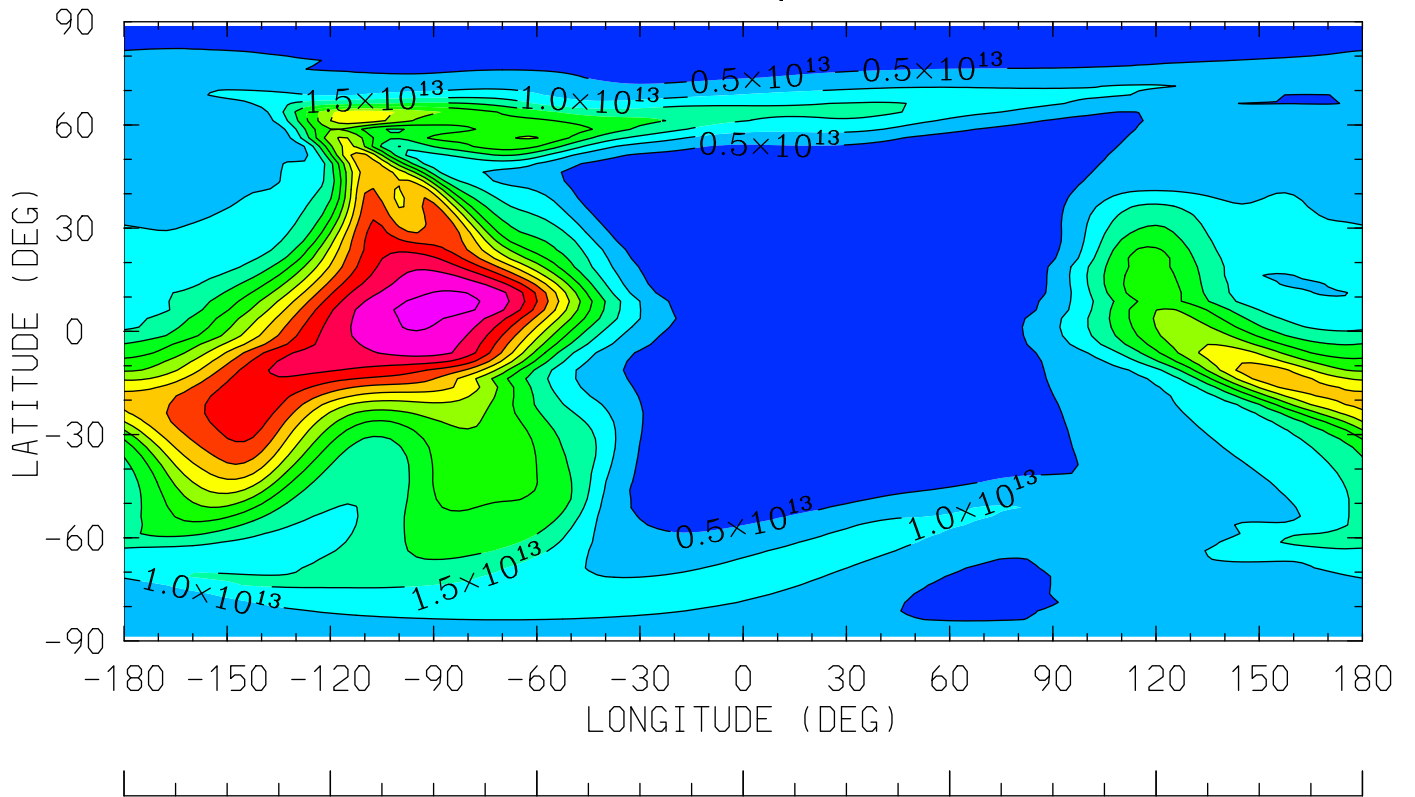
MIN,MAX= 1.3423E+03 3.6751E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= 3.875 AVE HT= 609.7



MIN,MAX= 1.3460E+03 3.6578E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

TEC ()
TEC: Total Electron Content
UT= 0.00



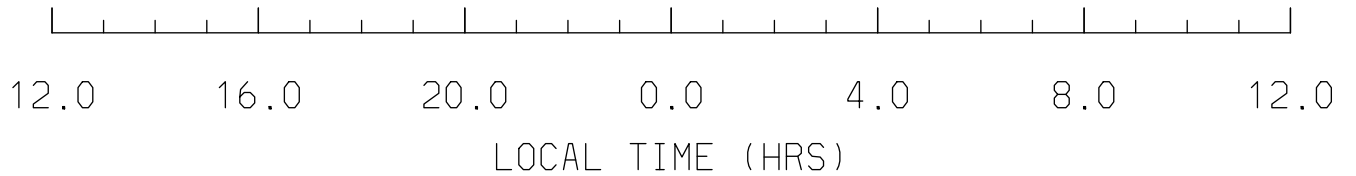
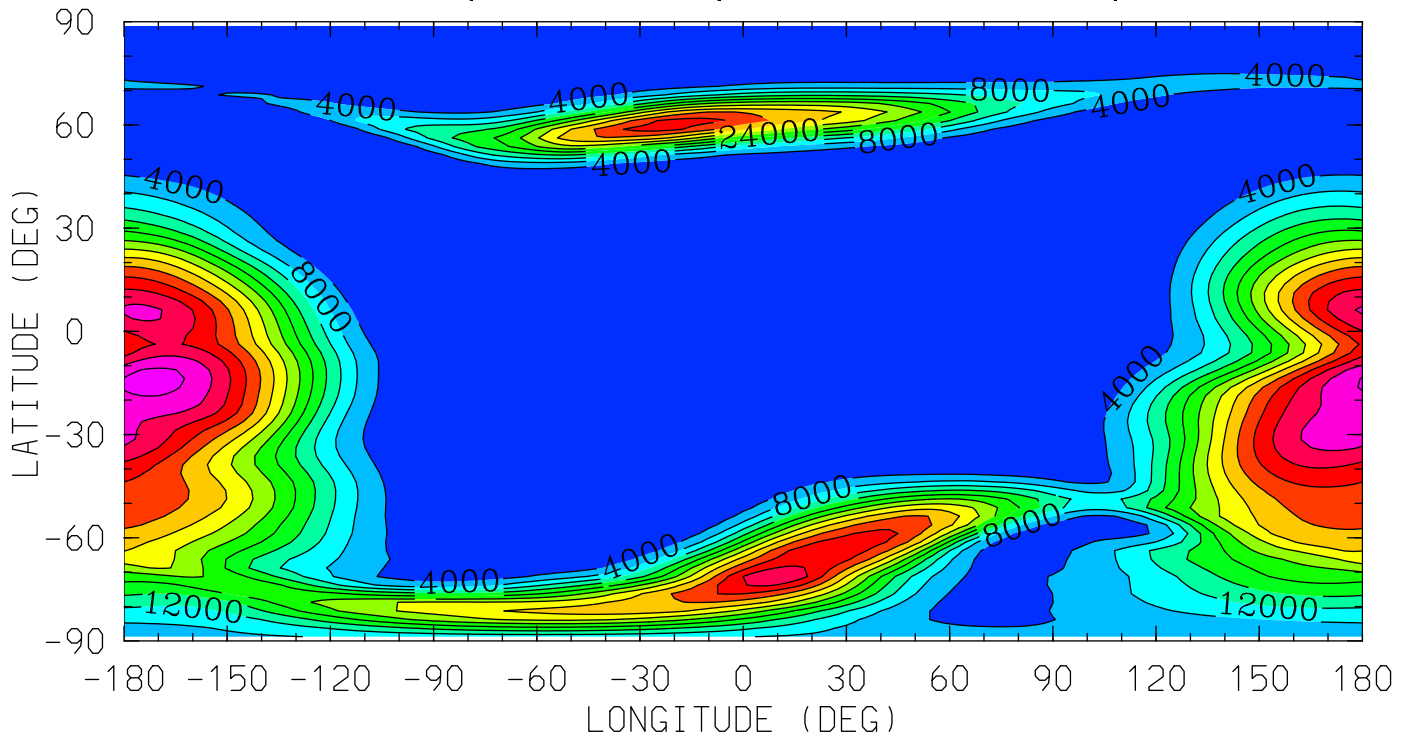
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 2.0676E+11 6.6968E+13 INTERVAL= 5.0000E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= -6.875 AVE HT= 97.1

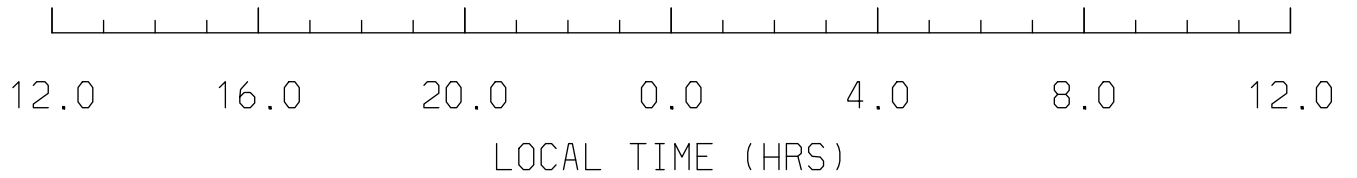
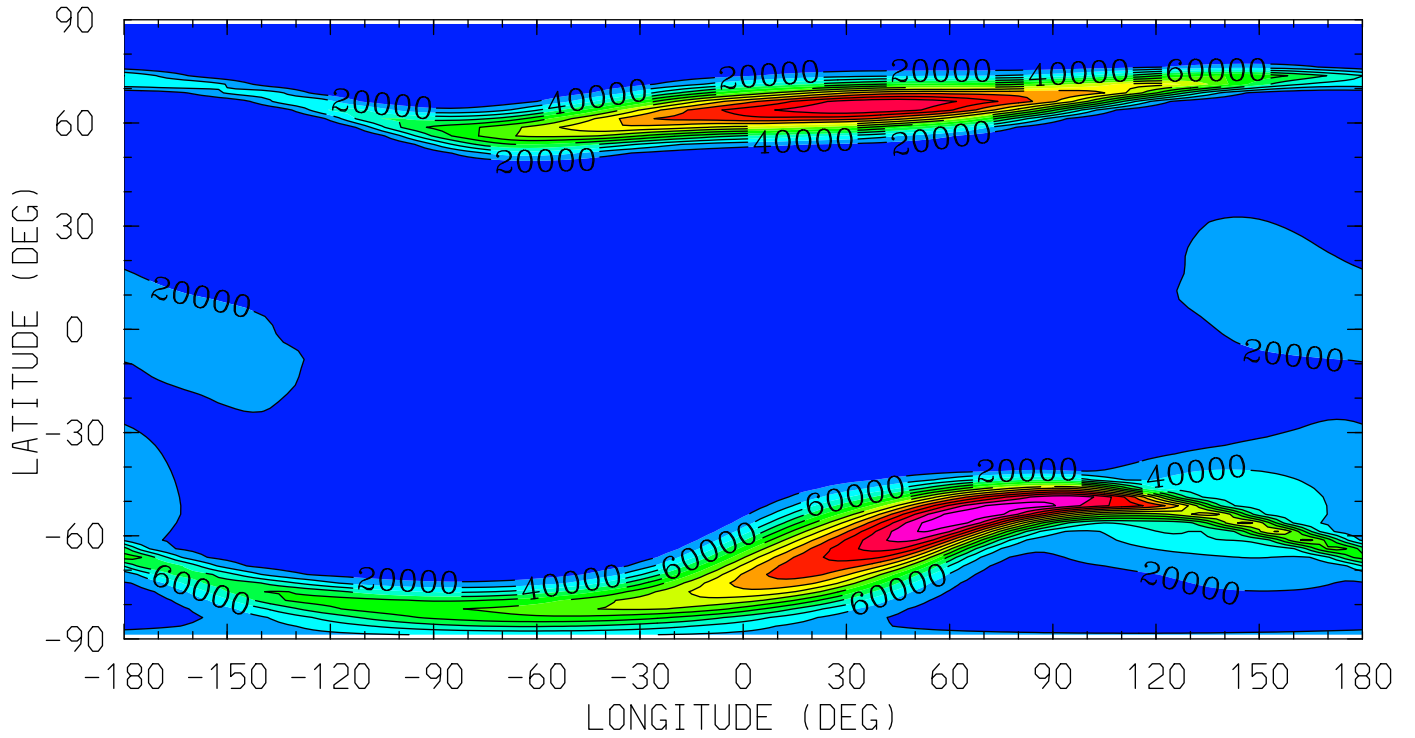


MIN,MAX= 1.0982E+01 5.3533E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= -4.125 AVE HT= 123.1

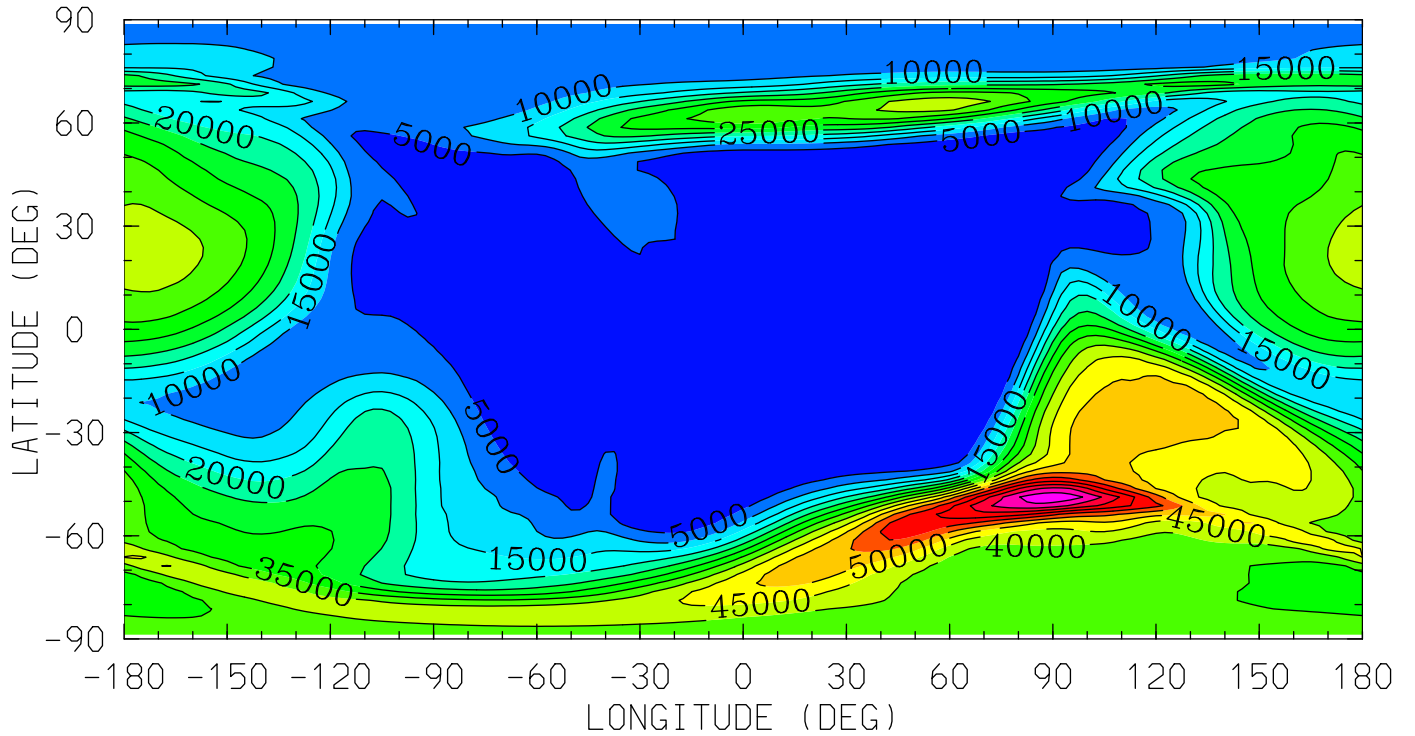


MIN,MAX= 2.4434E+00 2.9798E+05 INTERVAL= 2.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= -0.125 AVE HT= 288.7



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

MIN,MAX= 1.2126E+01 8.4163E+04 INTERVAL= 5.0000E+03

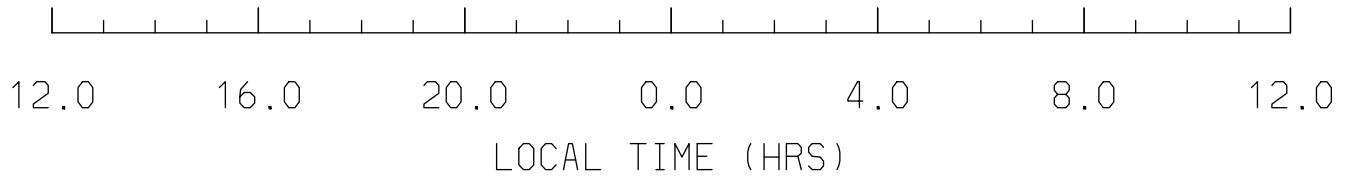
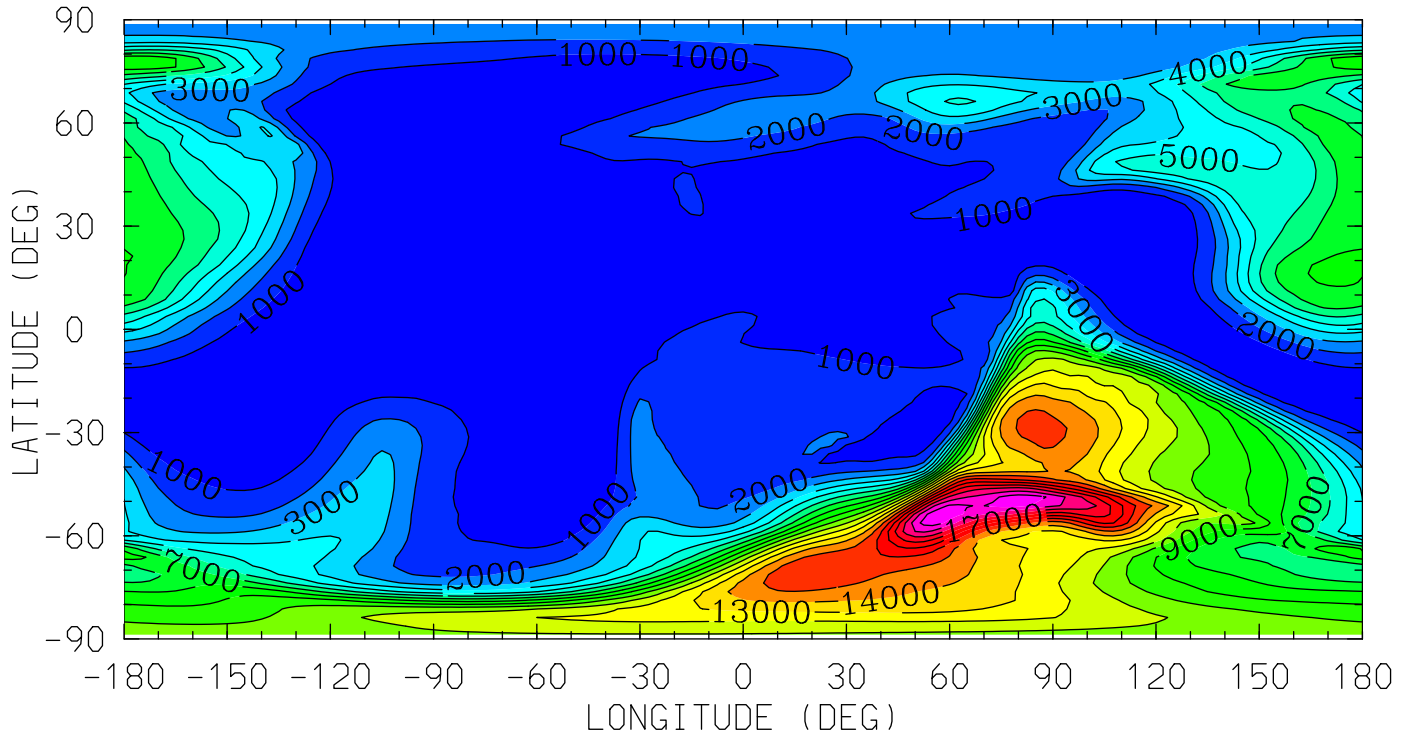
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)

tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= 1.875 AVE HT= 435.0

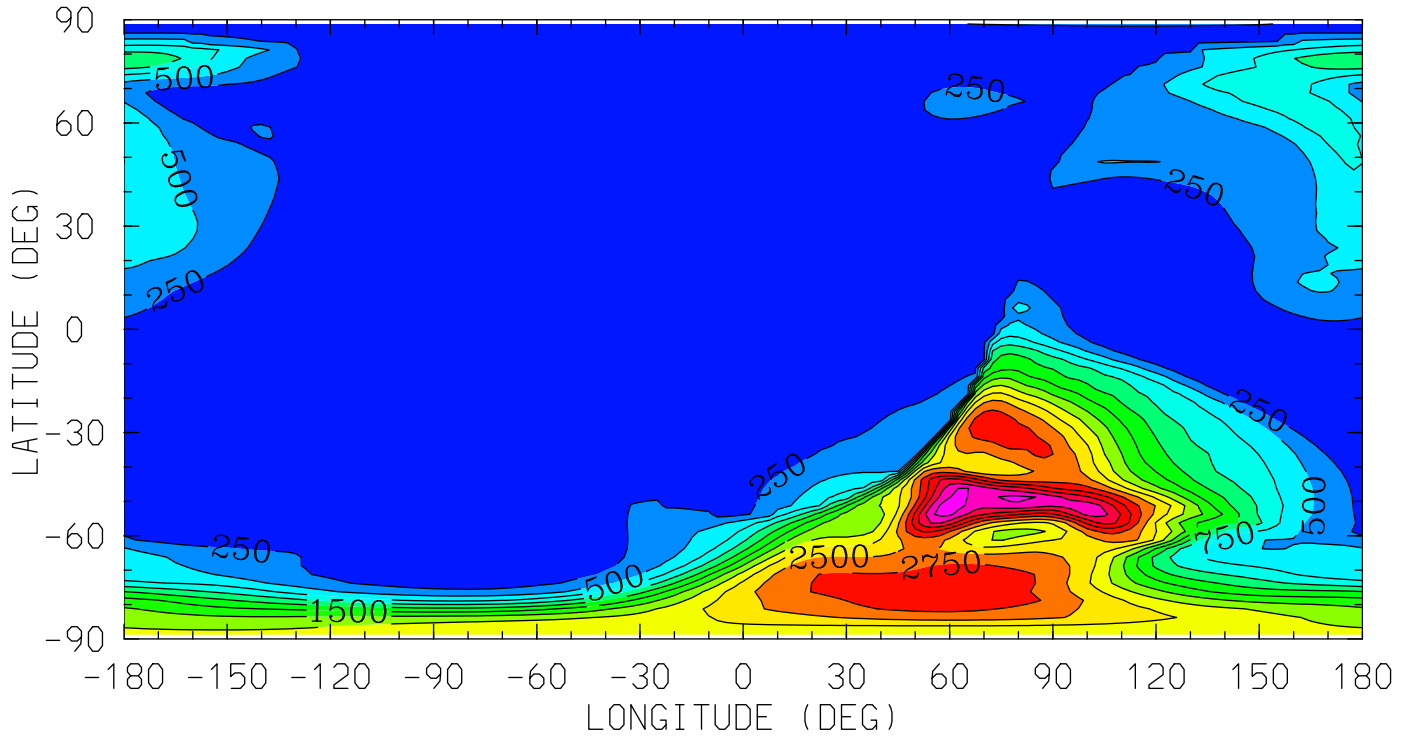


MIN,MAX= 2.8830E+01 2.1746E+04 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

02P (CM3)

02+ ION

UT= 0.00 ZP= 3.875 AVE HT= 609.7



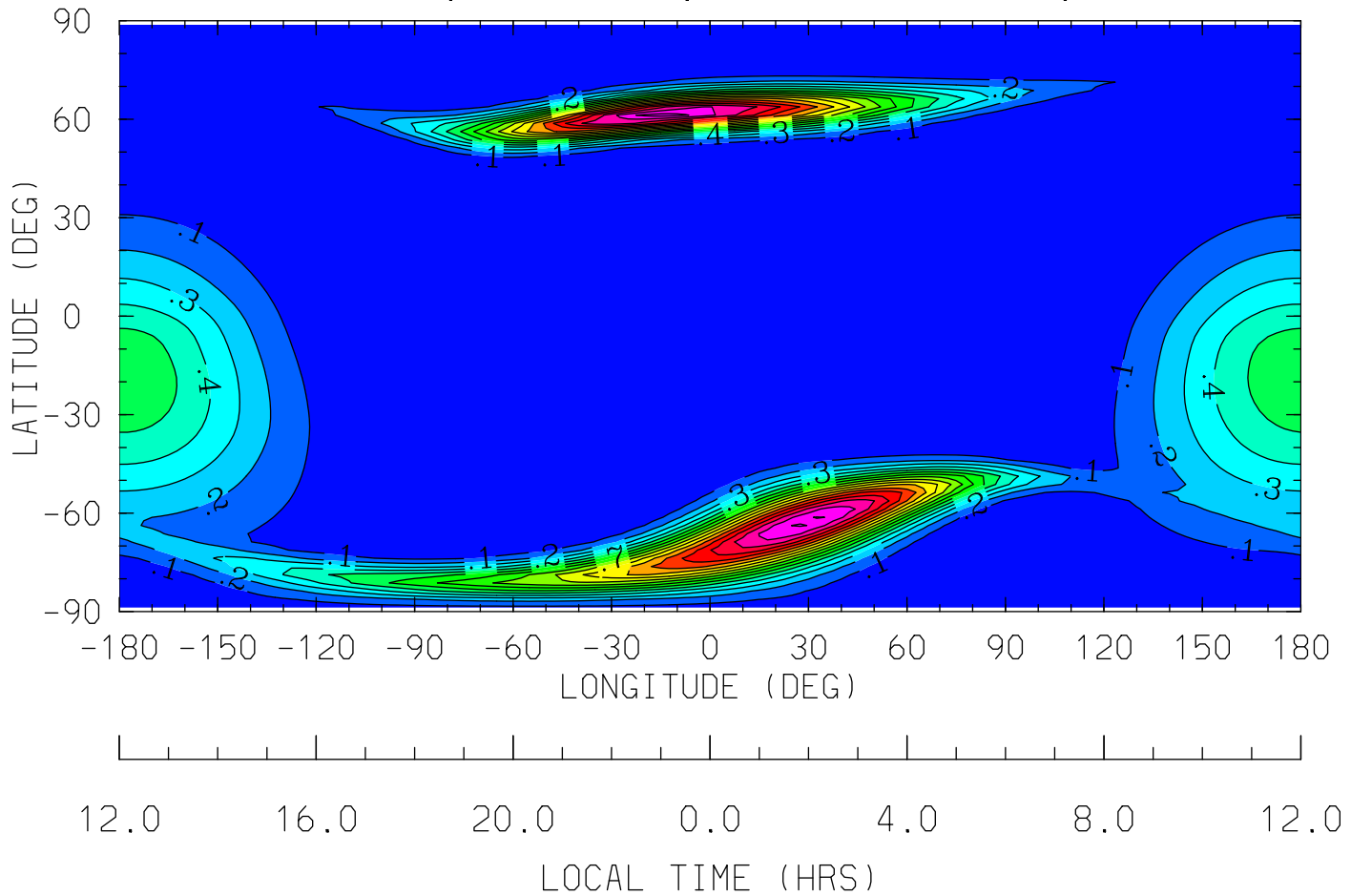
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 6.6487E-01 3.8824E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

OP (CM3)

0+ ION

UT= 0.00 ZP= -6.875 AVE HT= 97.1

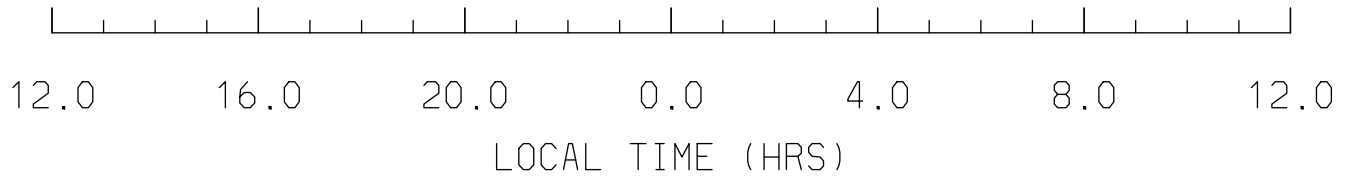
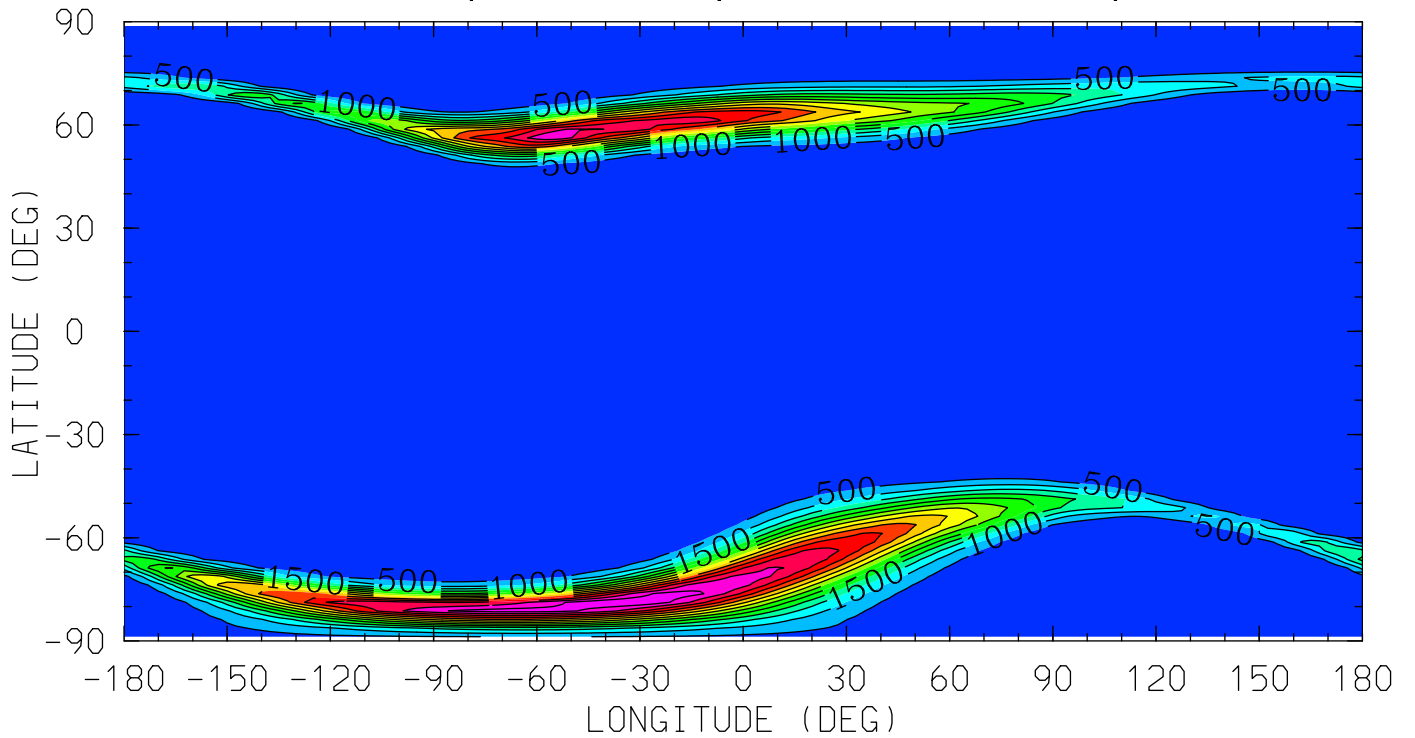


MIN,MAX= 4.8004E-03 1.7429E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

OP (CM3)

0+ ION

UT= 0.00 ZP= -4.125 AVE HT= 123.1

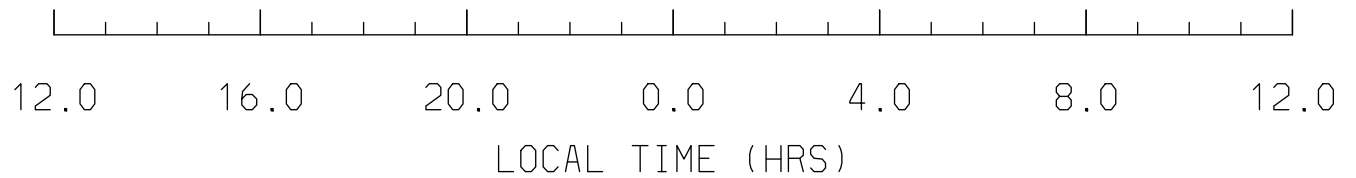
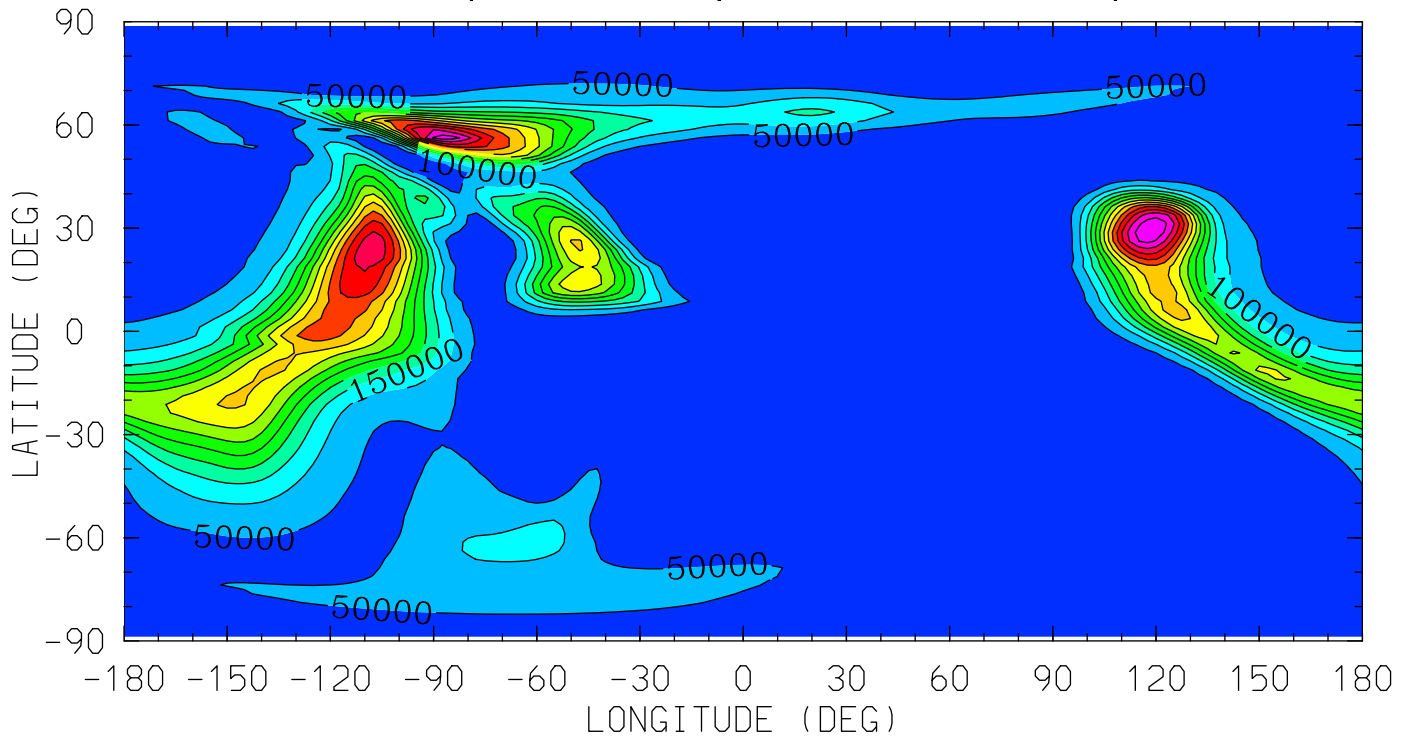


MIN,MAX= 5.6277E-04 6.9906E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

OP (CM3)

0+ ION

UT= 0.00 ZP= -0.125 AVE HT= 288.7

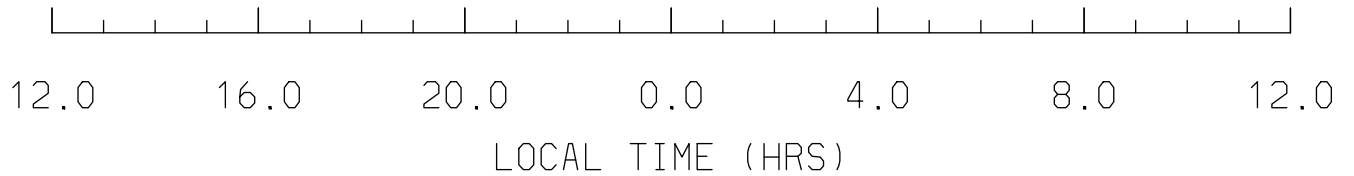
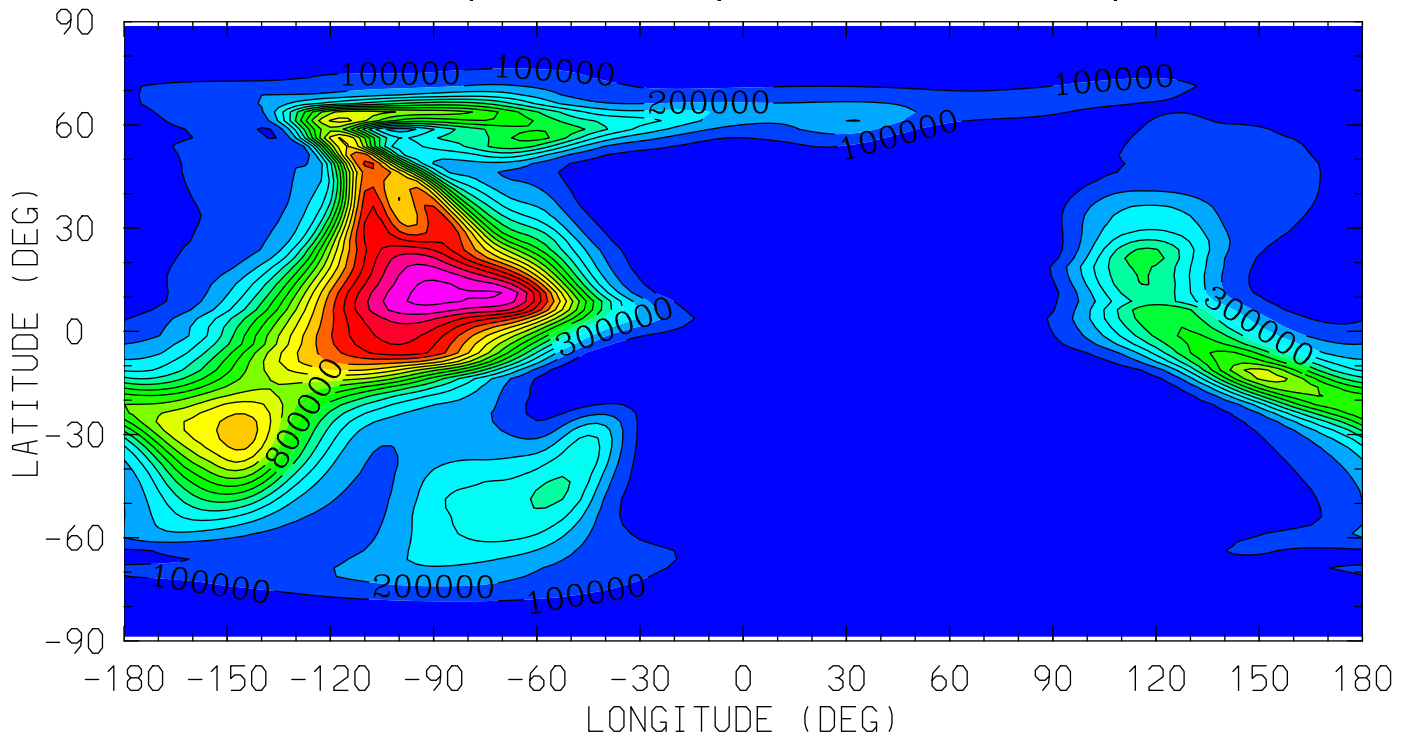


MIN,MAX= 2.1053E+01 6.9126E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

OP (CM3)

O+ ION

UT= 0.00 ZP= 1.875 AVE HT= 435.0

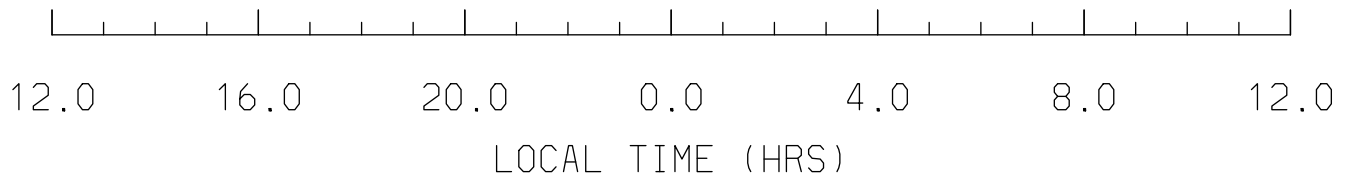
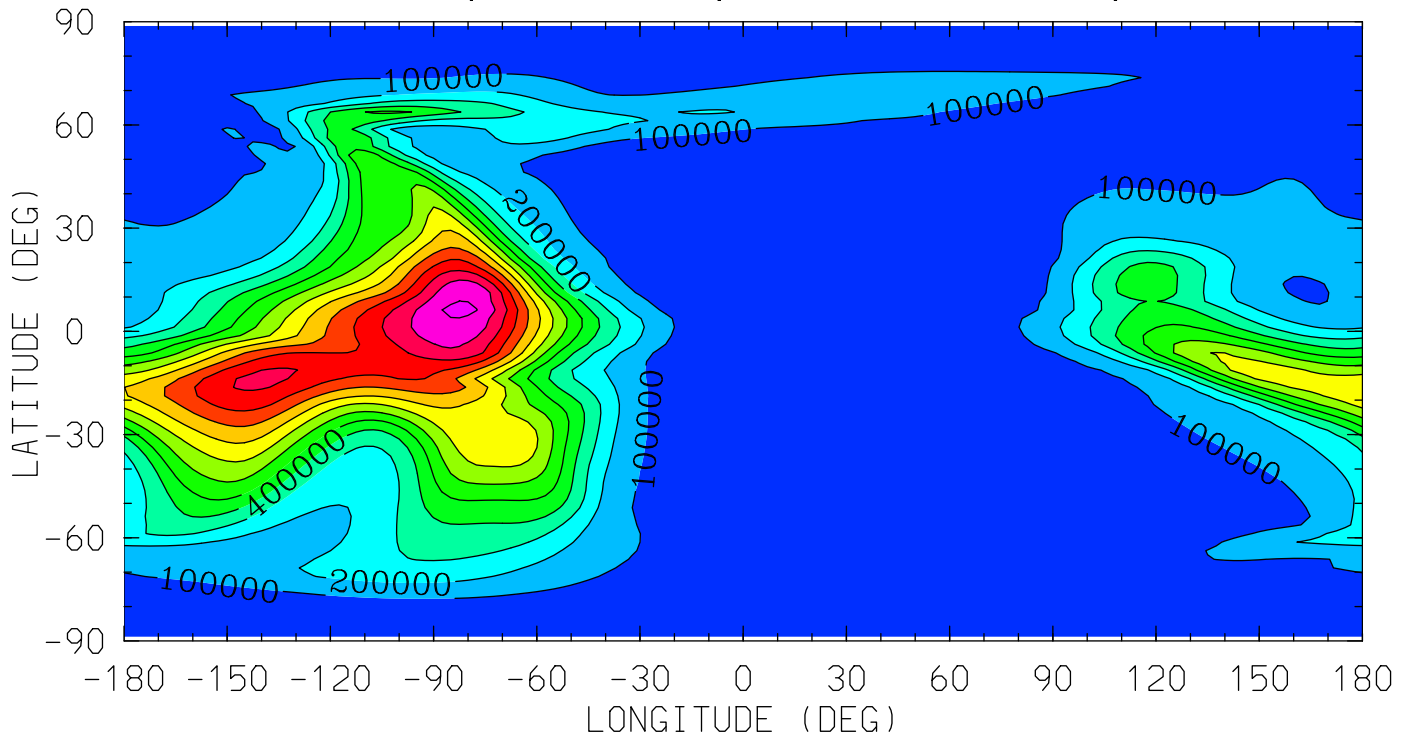


MIN,MAX= 8.5455E+02 1.9334E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

OP (CM3)

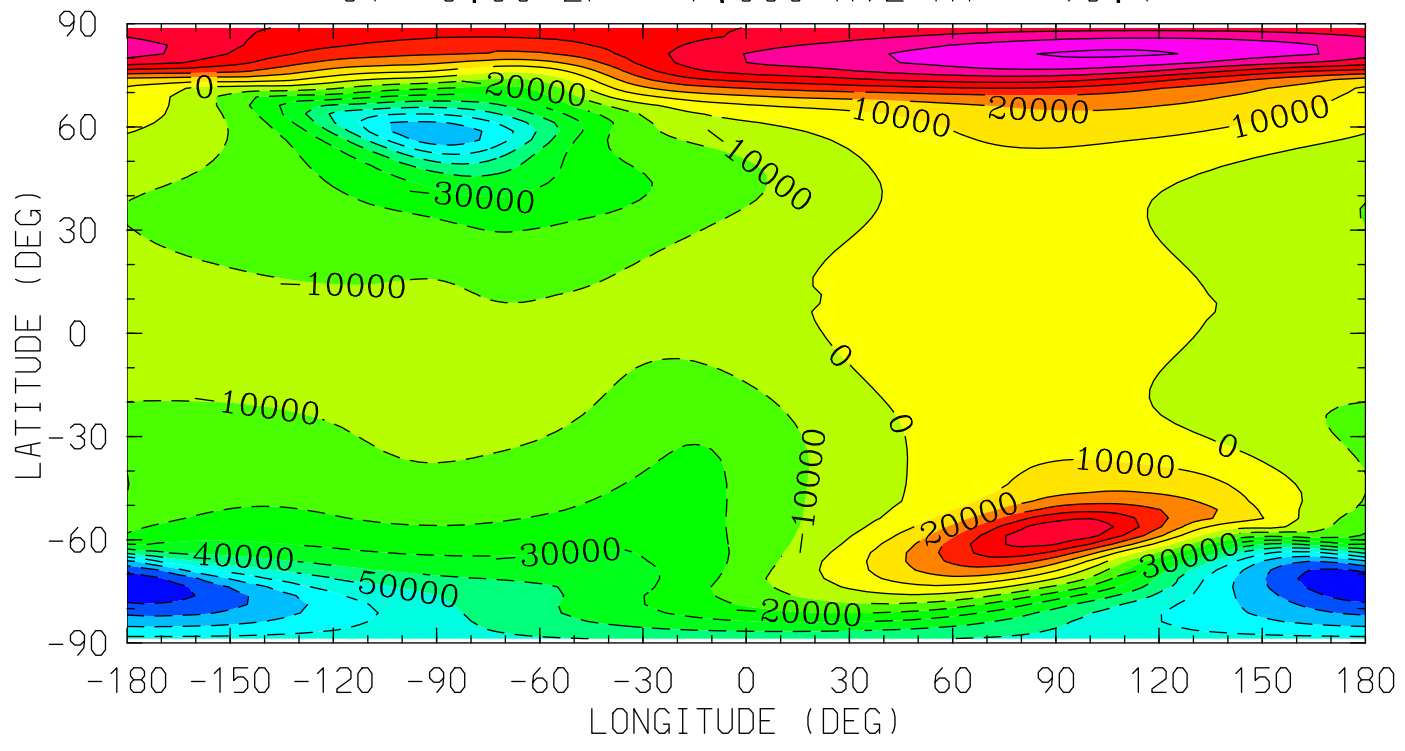
O+ ION

UT= 0.00 ZP= 3.875 AVE HT= 609.7



MIN,MAX= 2.5250E+03 1.3302E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

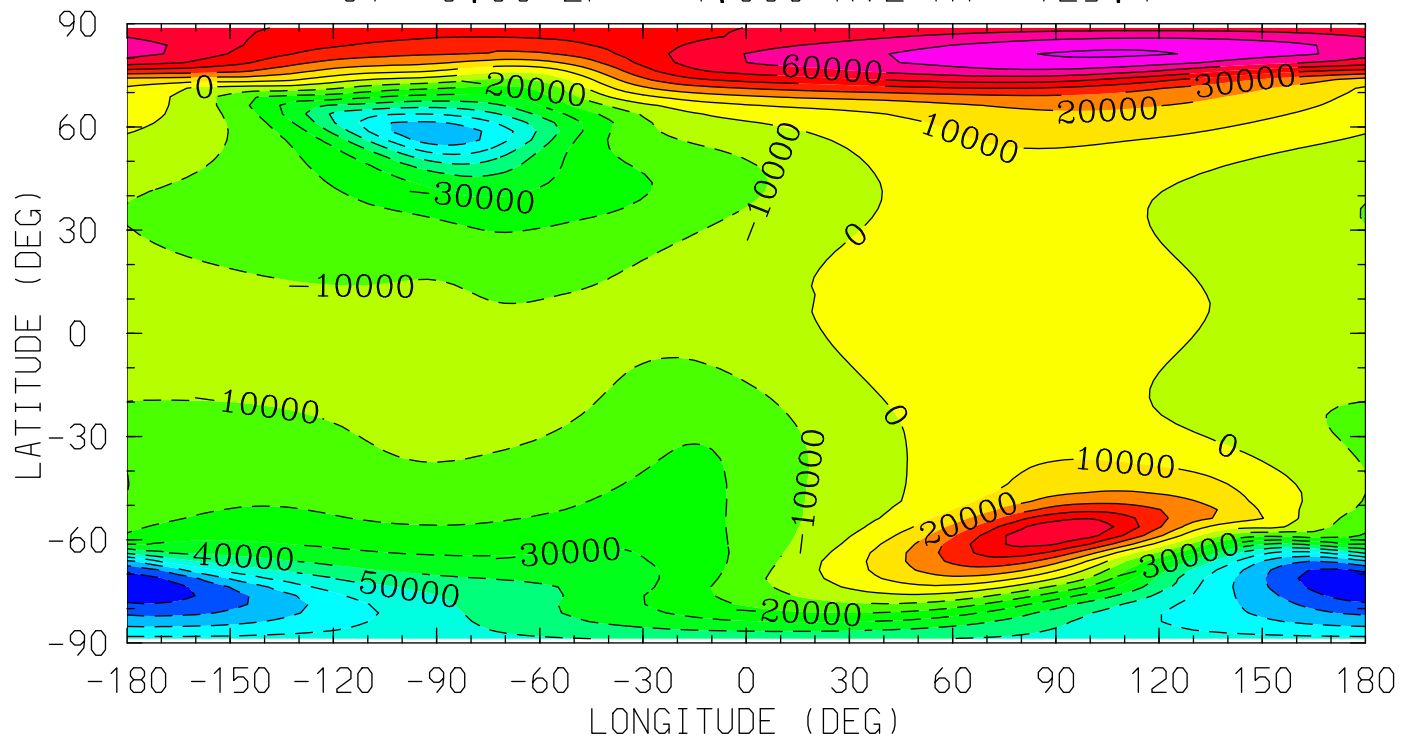
POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

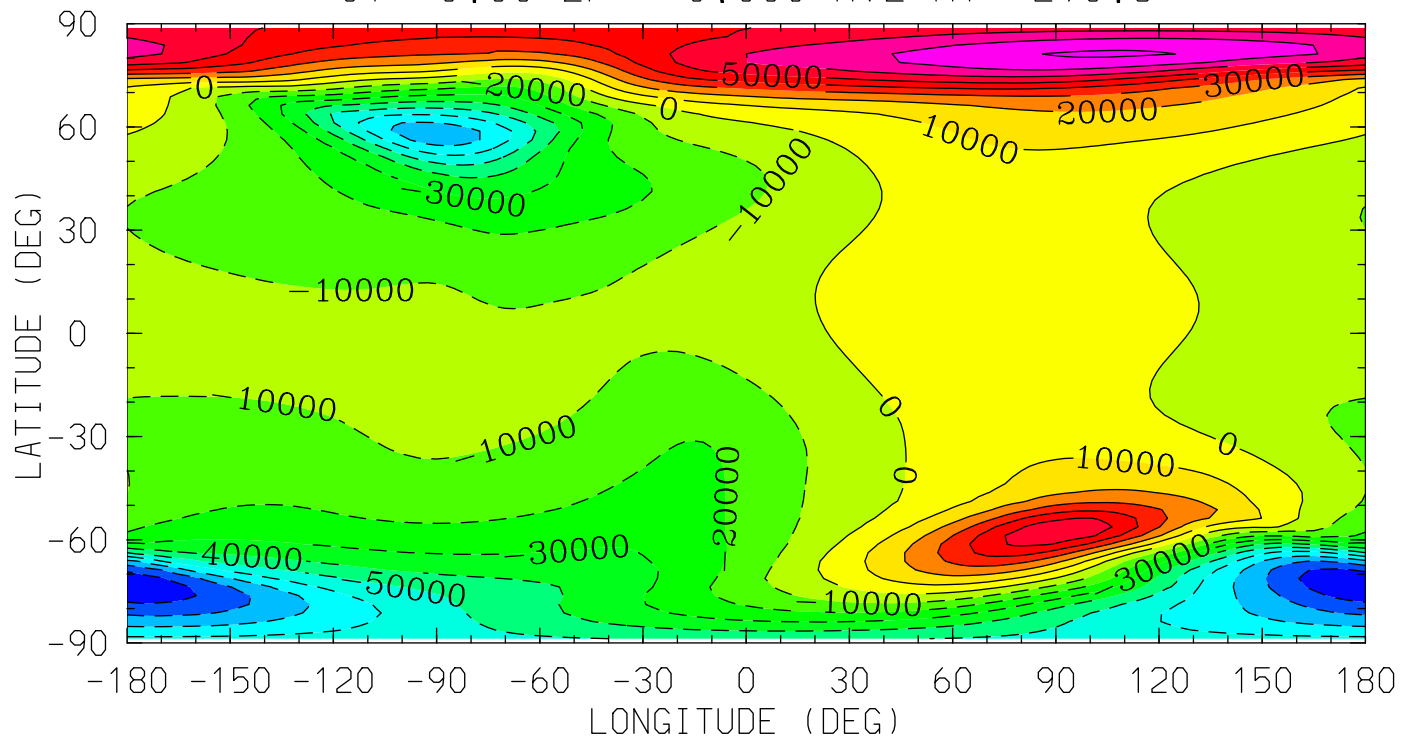
MIN,MAX= -9.7895E+04 8.1762E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= -4.000 AVE HT= 125.4



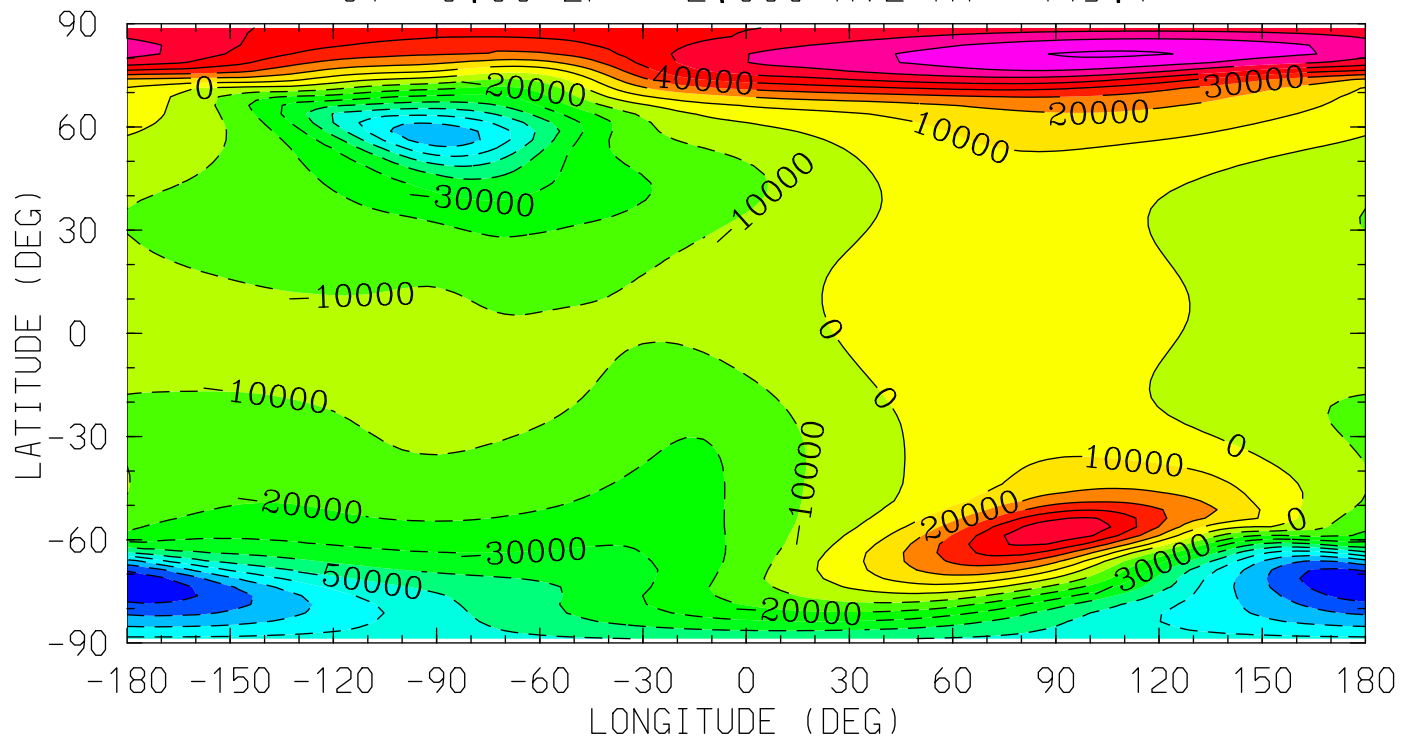
MIN,MAX= -9.7870E+04 8.1737E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 0.000 AVE HT= 296.8



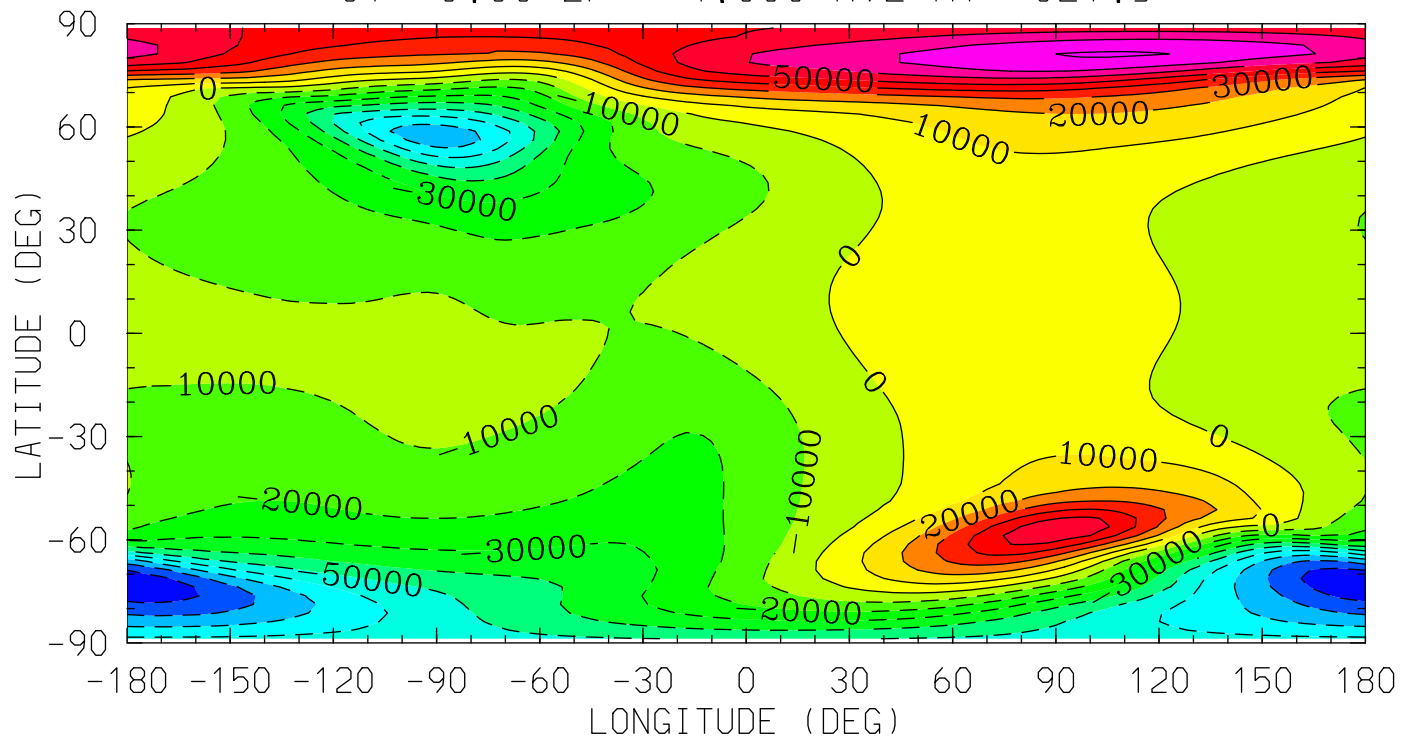
MIN,MAX= -9.7690E+04 8.1589E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 2.000 AVE HT= 445.1



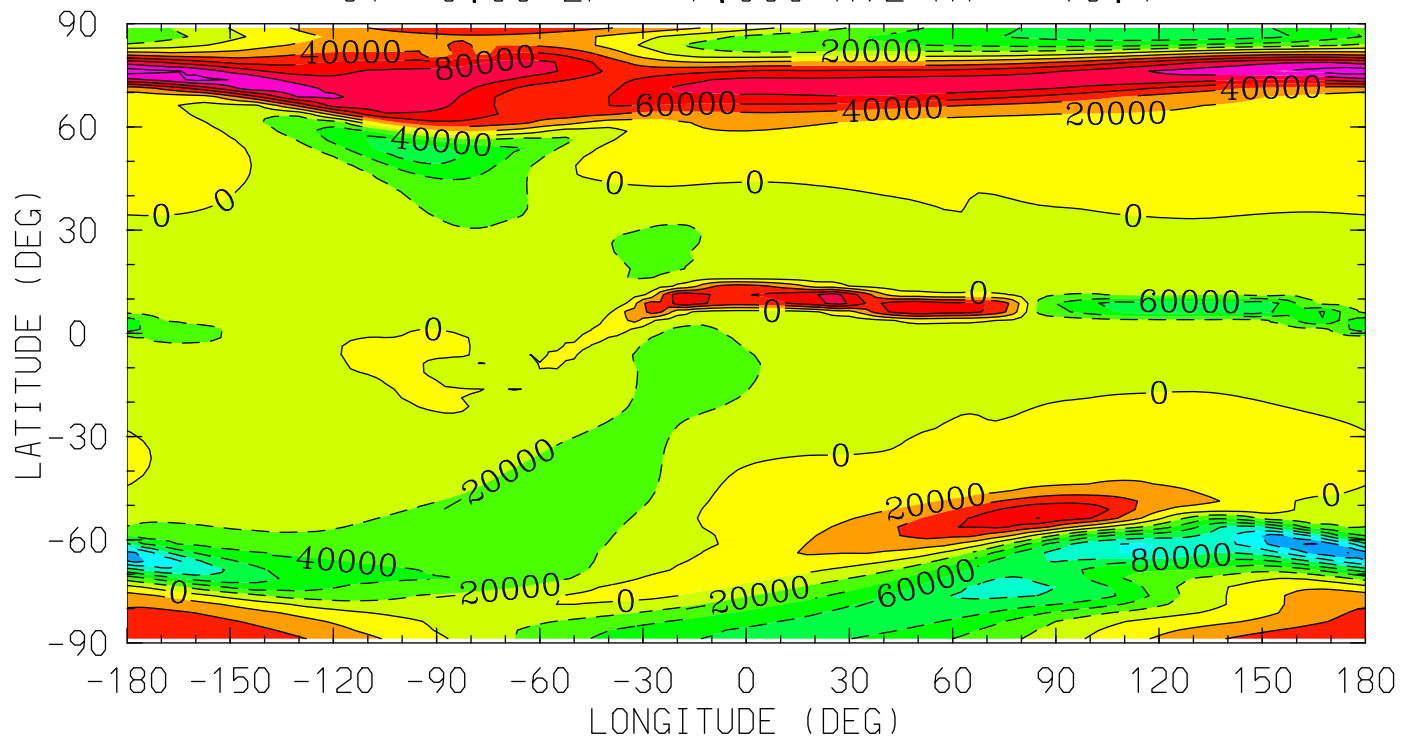
MIN,MAX= -9.7471E+04 8.1404E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 4.000 AVE HT= 621.5



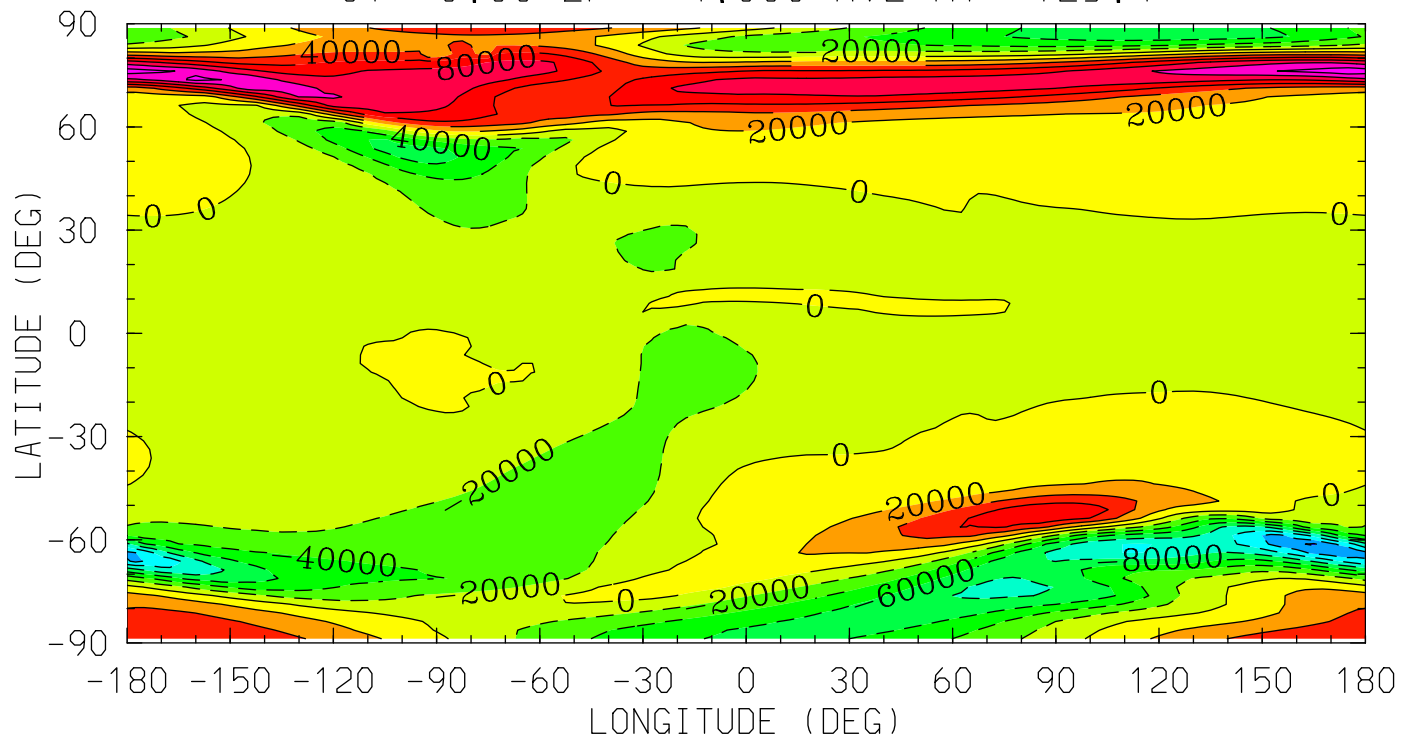
MIN,MAX= -9.7216E+04 8.1164E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



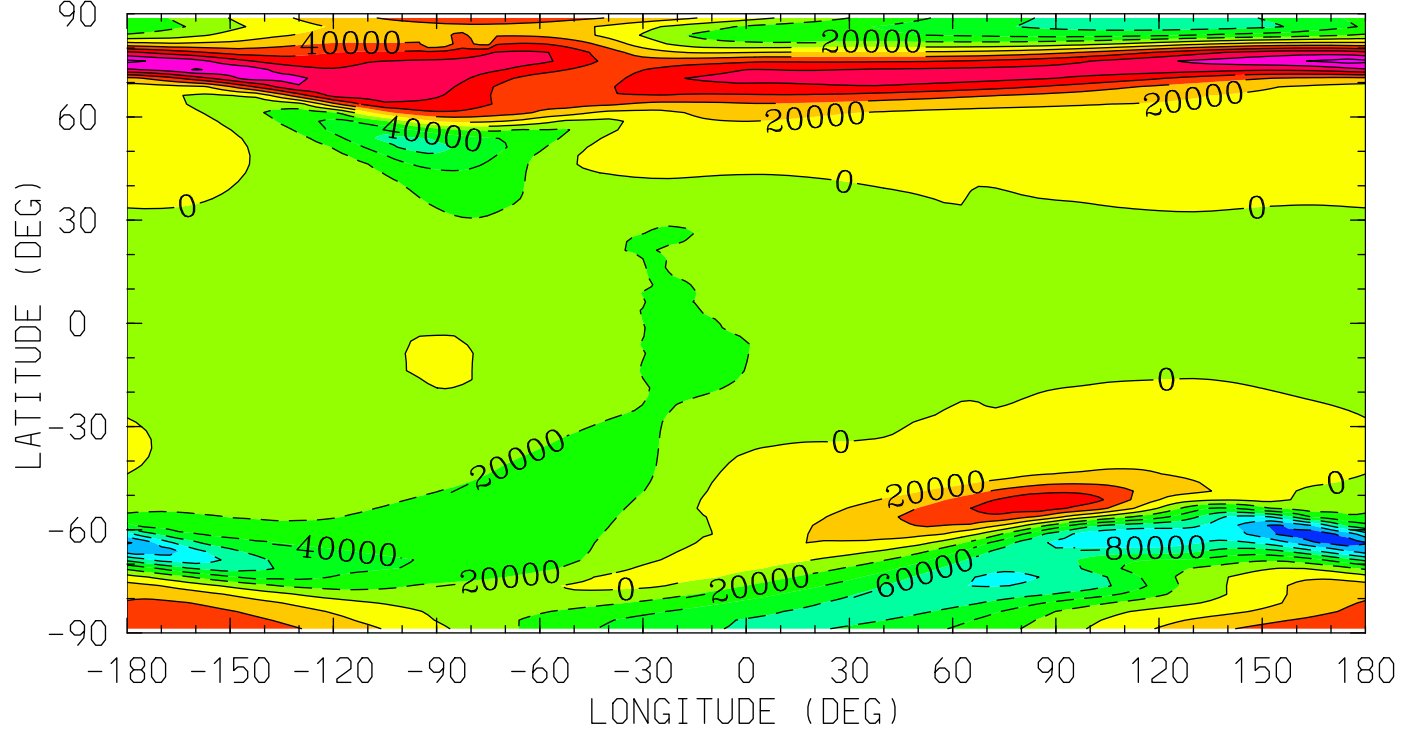
MIN,MAX= -1.4347E+05 1.3598E+05 INTERVAL= 2.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 125.4



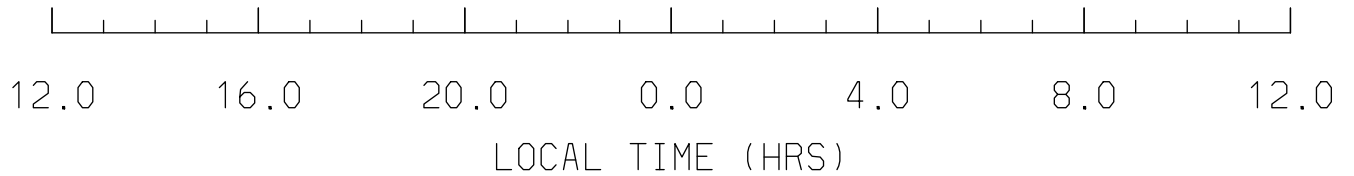
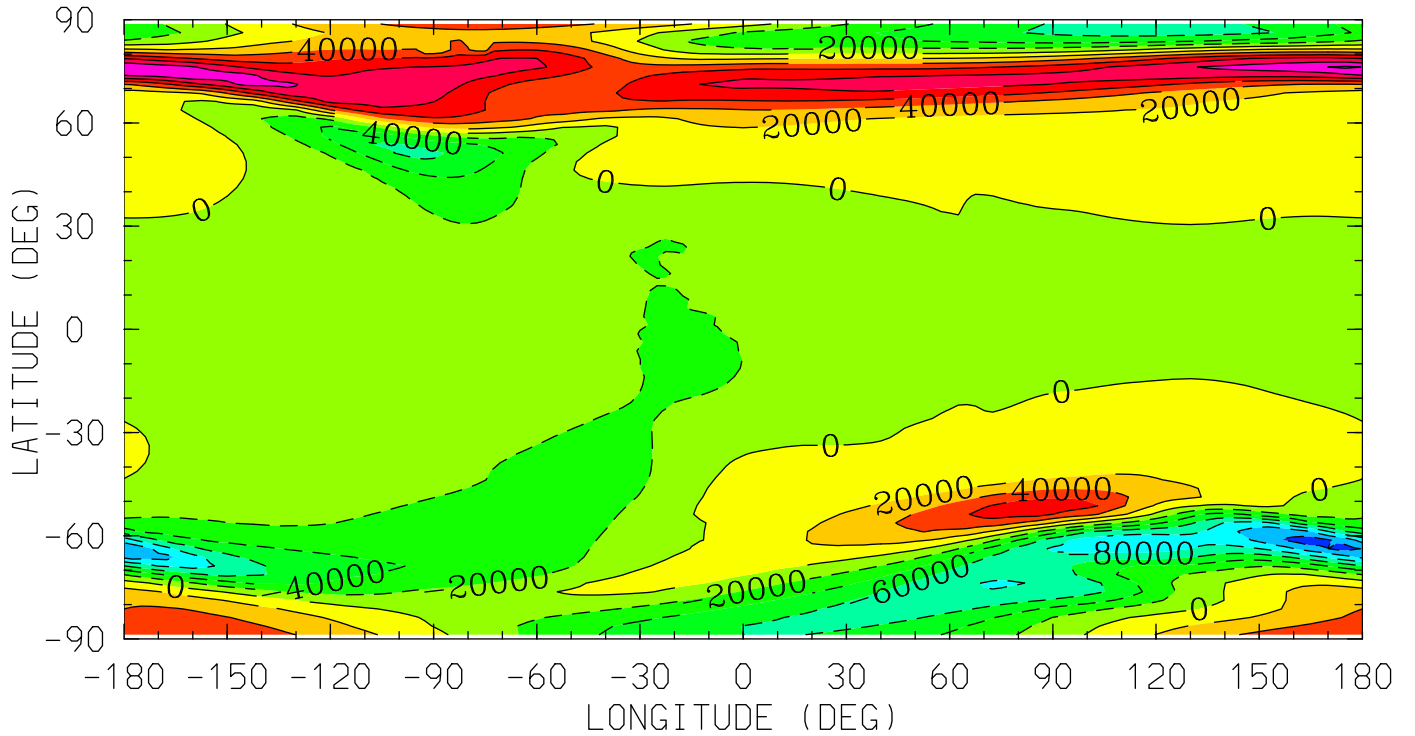
MIN,MAX= -1.4278E+05 1.3517E+05 INTERVAL= 2.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 296.8



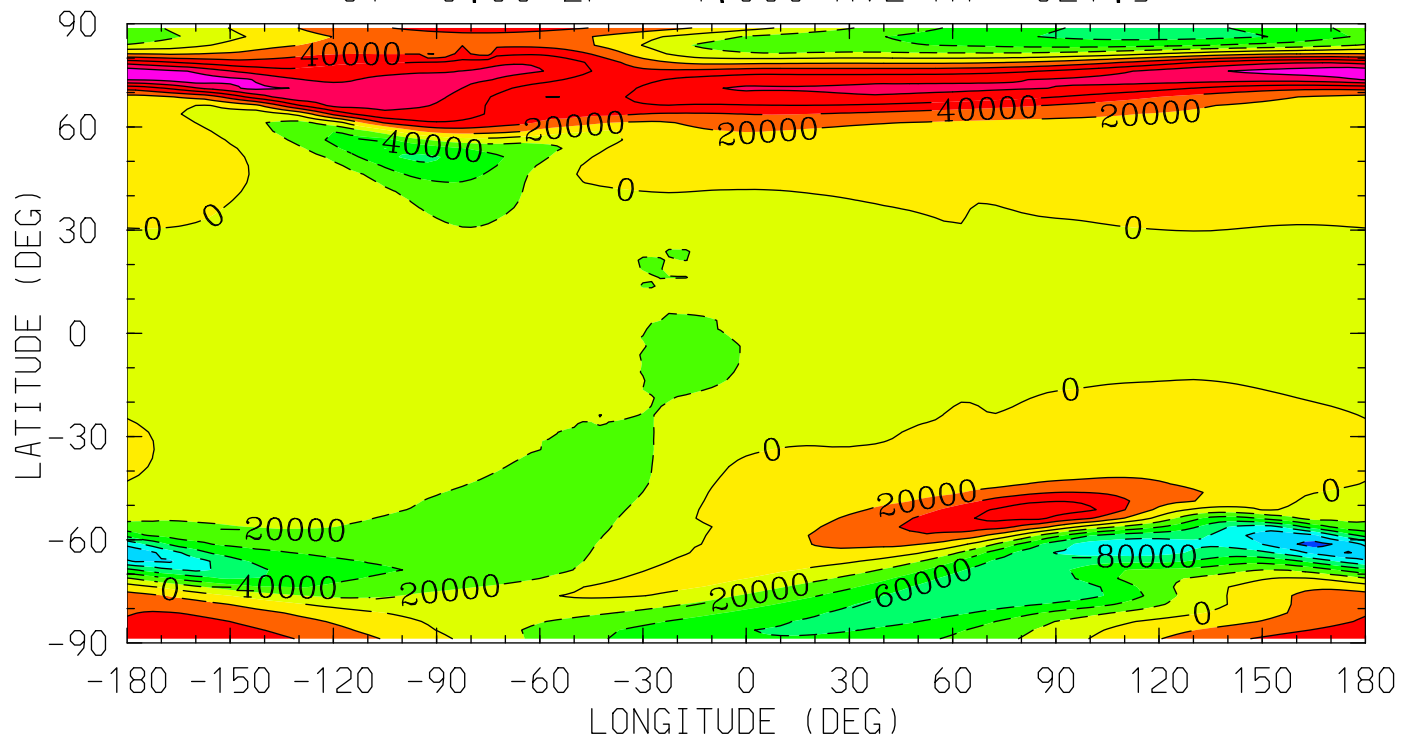
MIN,MAX= -1.3743E+05 1.2902E+05 INTERVAL= 2.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 445.1



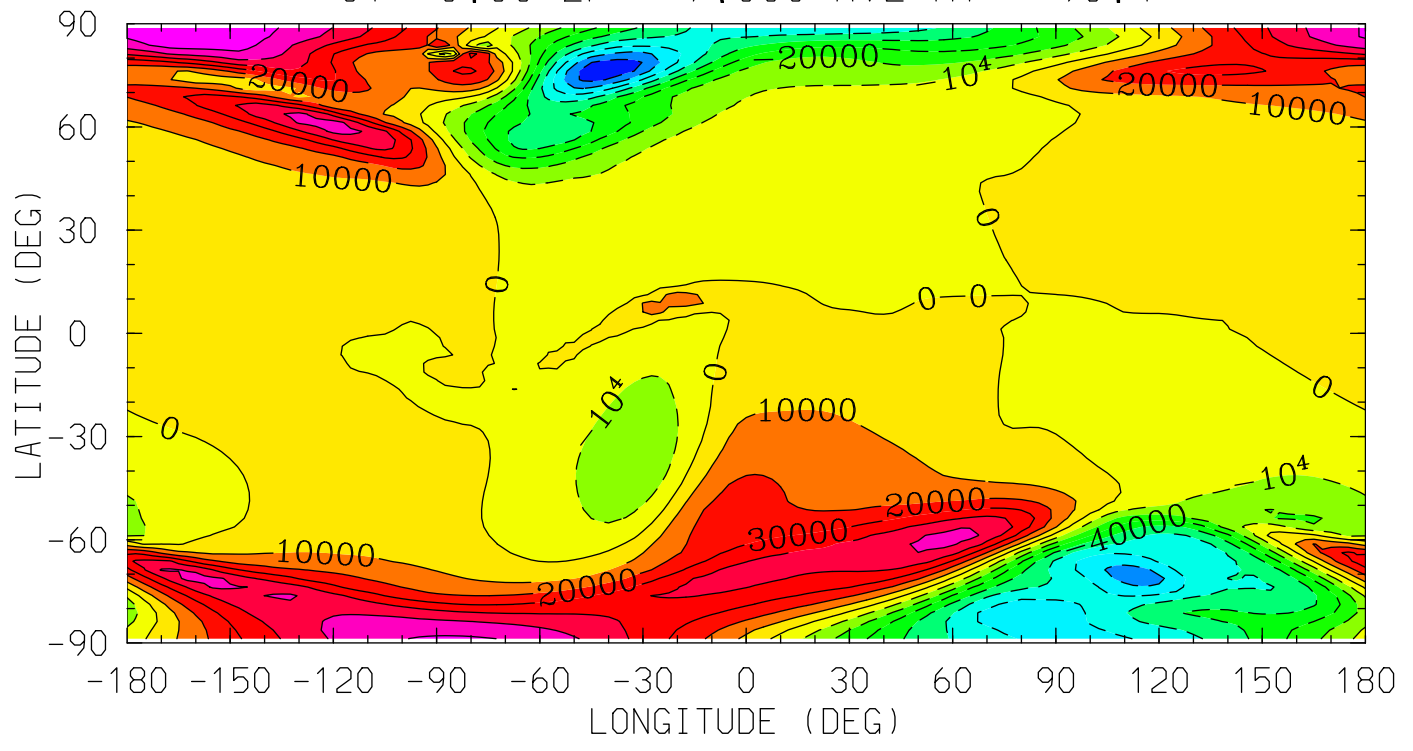
MIN,MAX= -1.3316E+05 1.2373E+05 INTERVAL= 2.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 621.5



MIN,MAX= -1.2828E+05 1.1751E+05 INTERVAL= 2.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

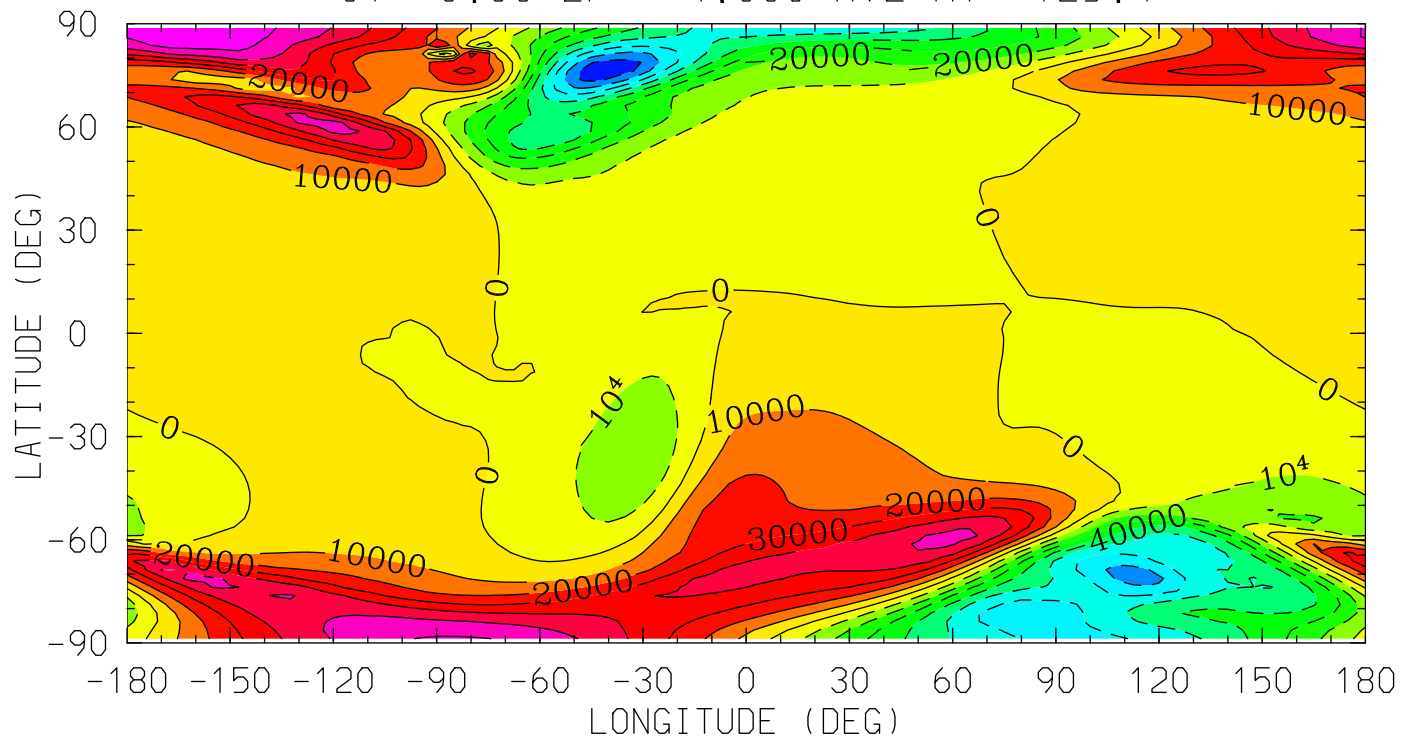
VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -8.8094E+04 6.8283E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

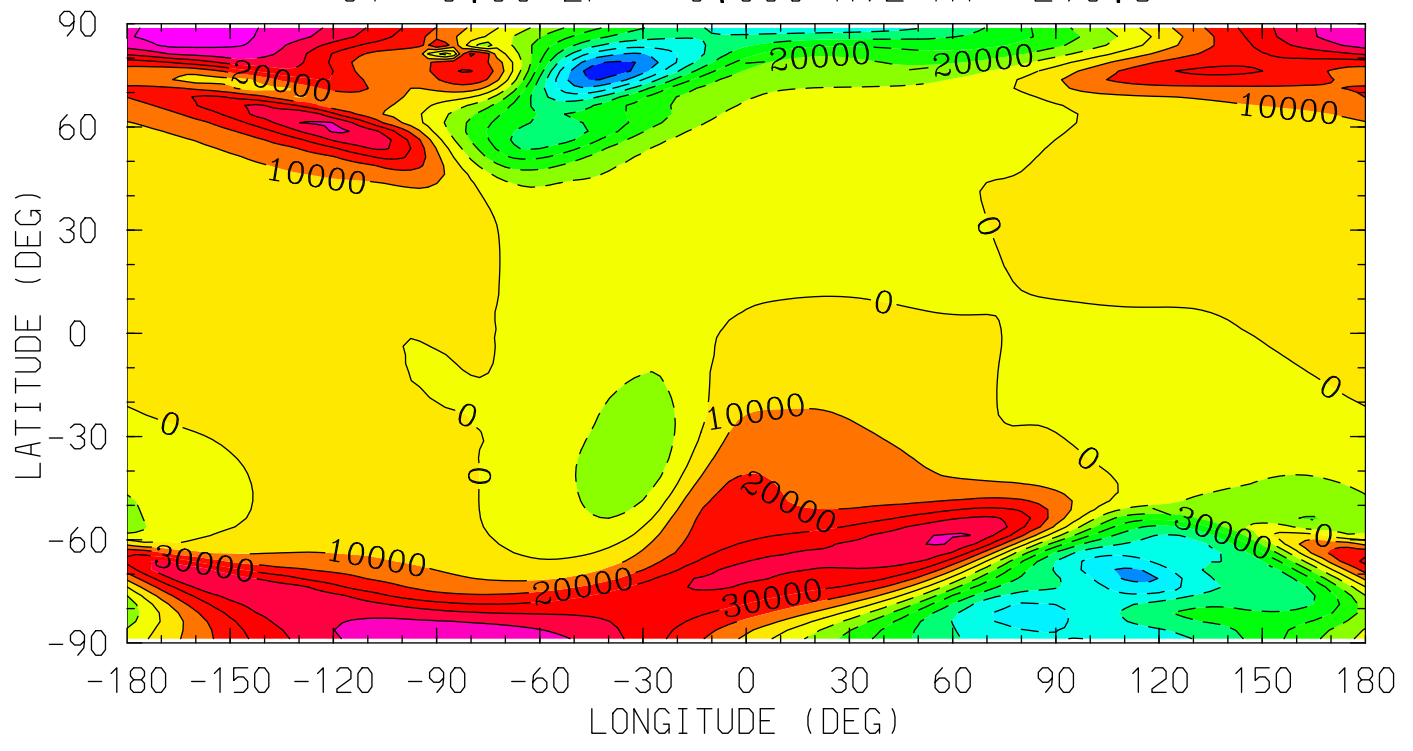
VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 125.4



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

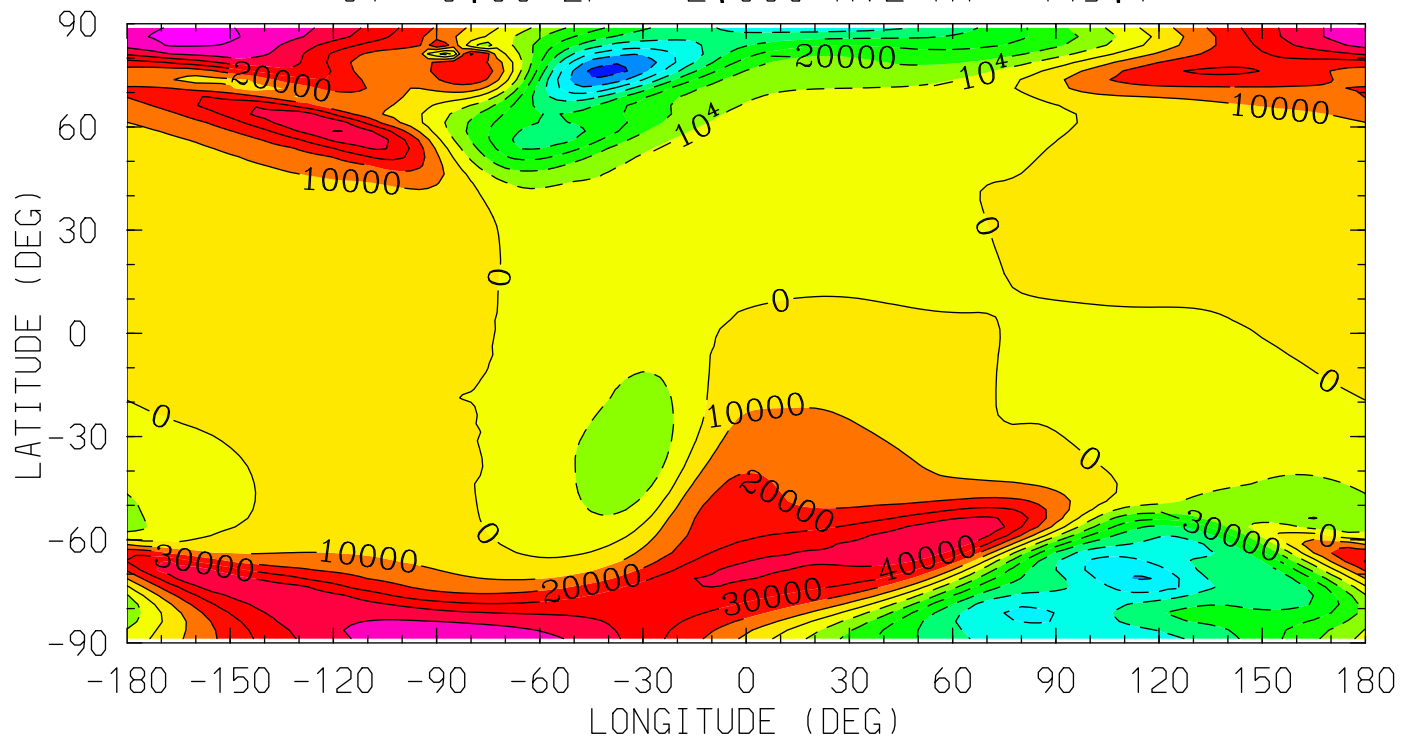
MIN,MAX= -8.7646E+04 6.7971E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 296.8



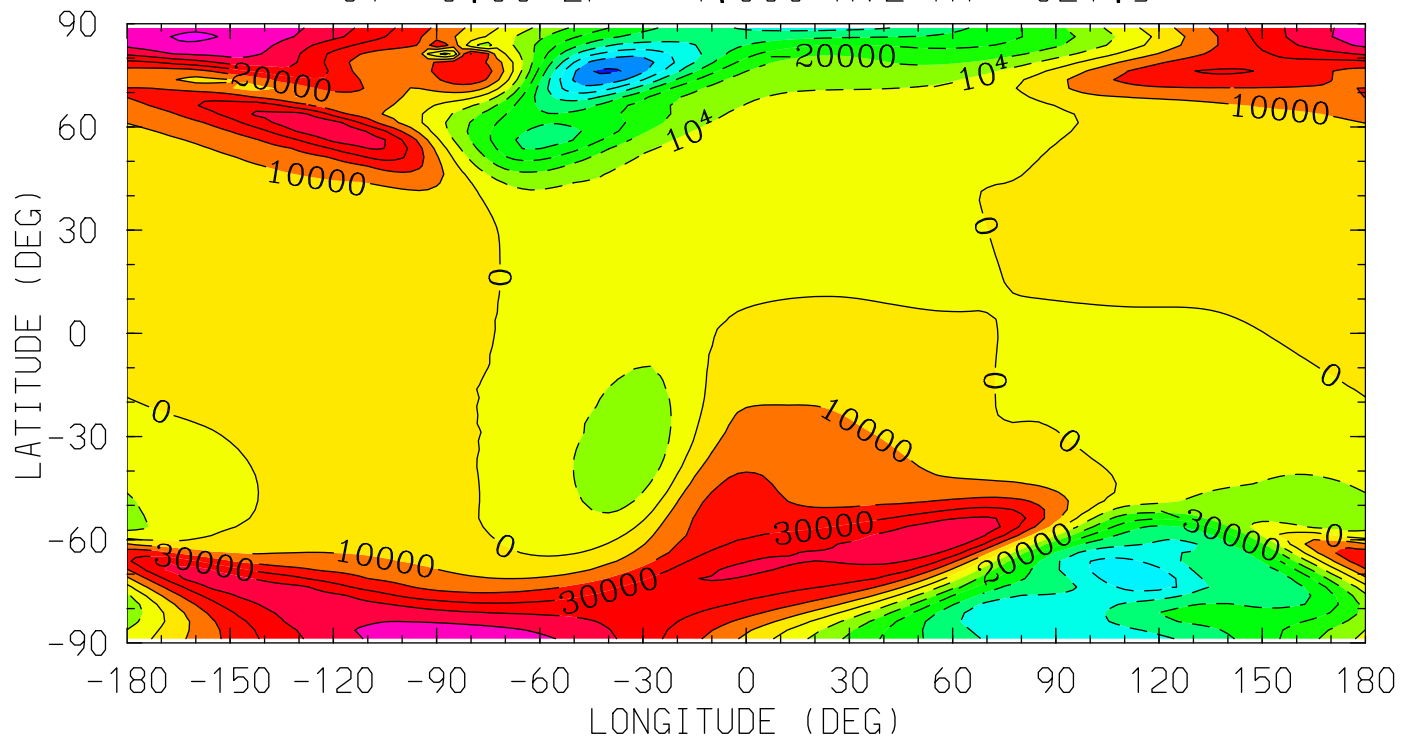
MIN,MAX= -8.5277E+04 6.5647E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 445.1



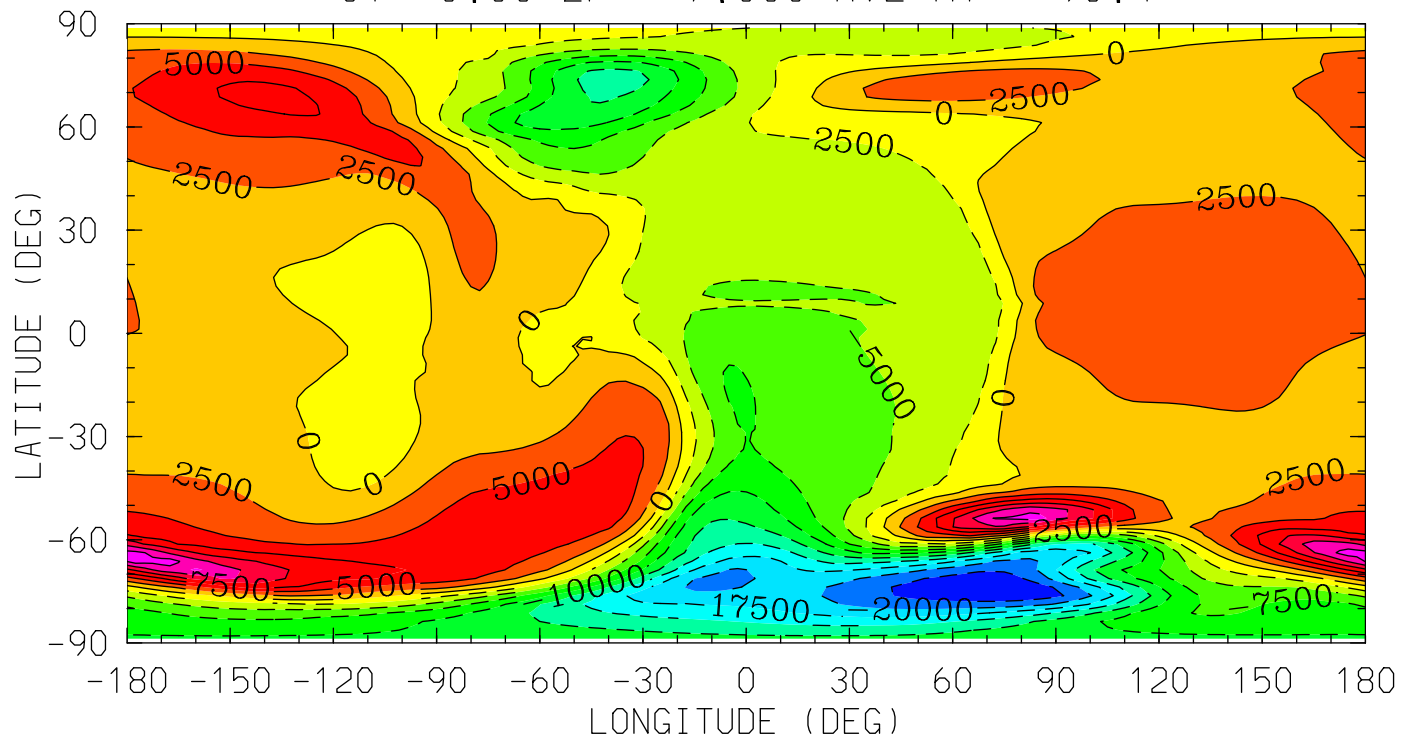
MIN,MAX= -8.3441E+04 6.3618E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 621.5



MIN,MAX= -8.1445E+04 6.1296E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

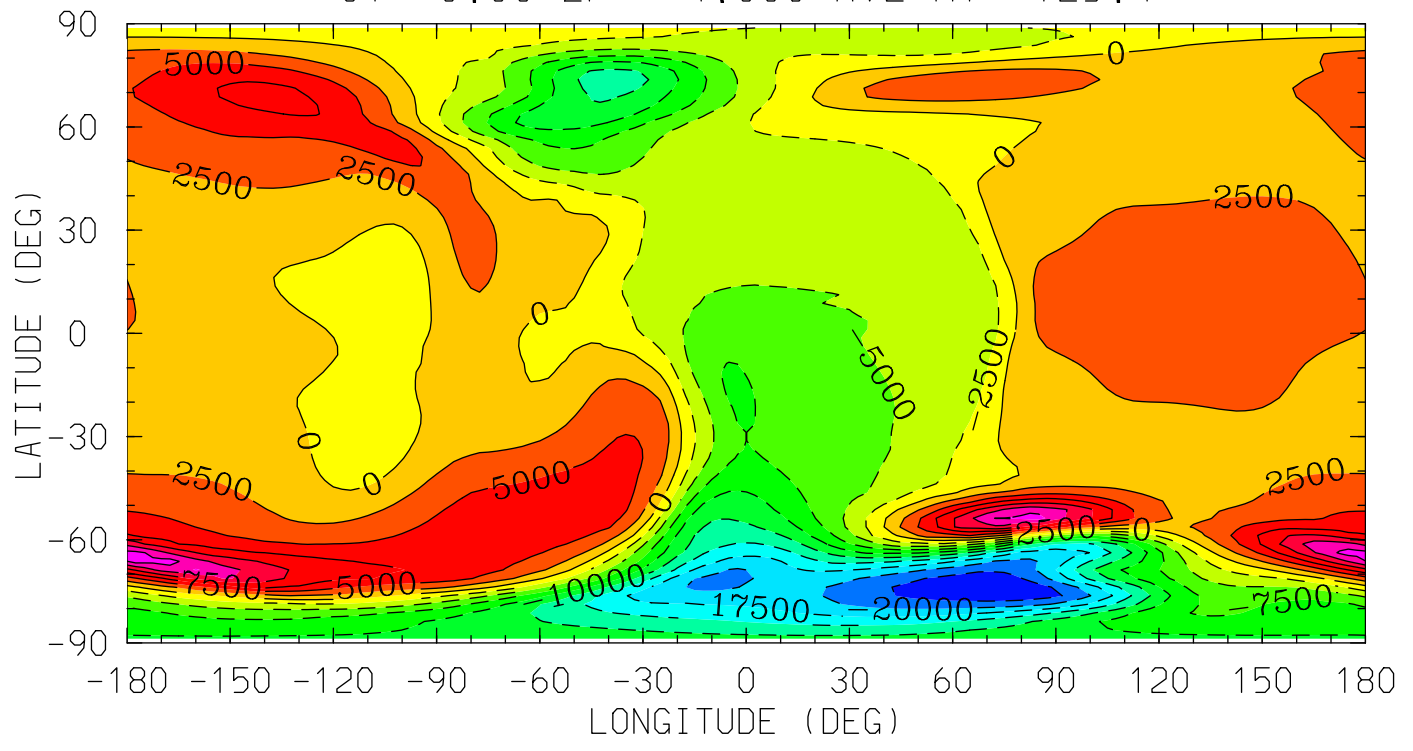
WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -2.4839E+04 1.6315E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

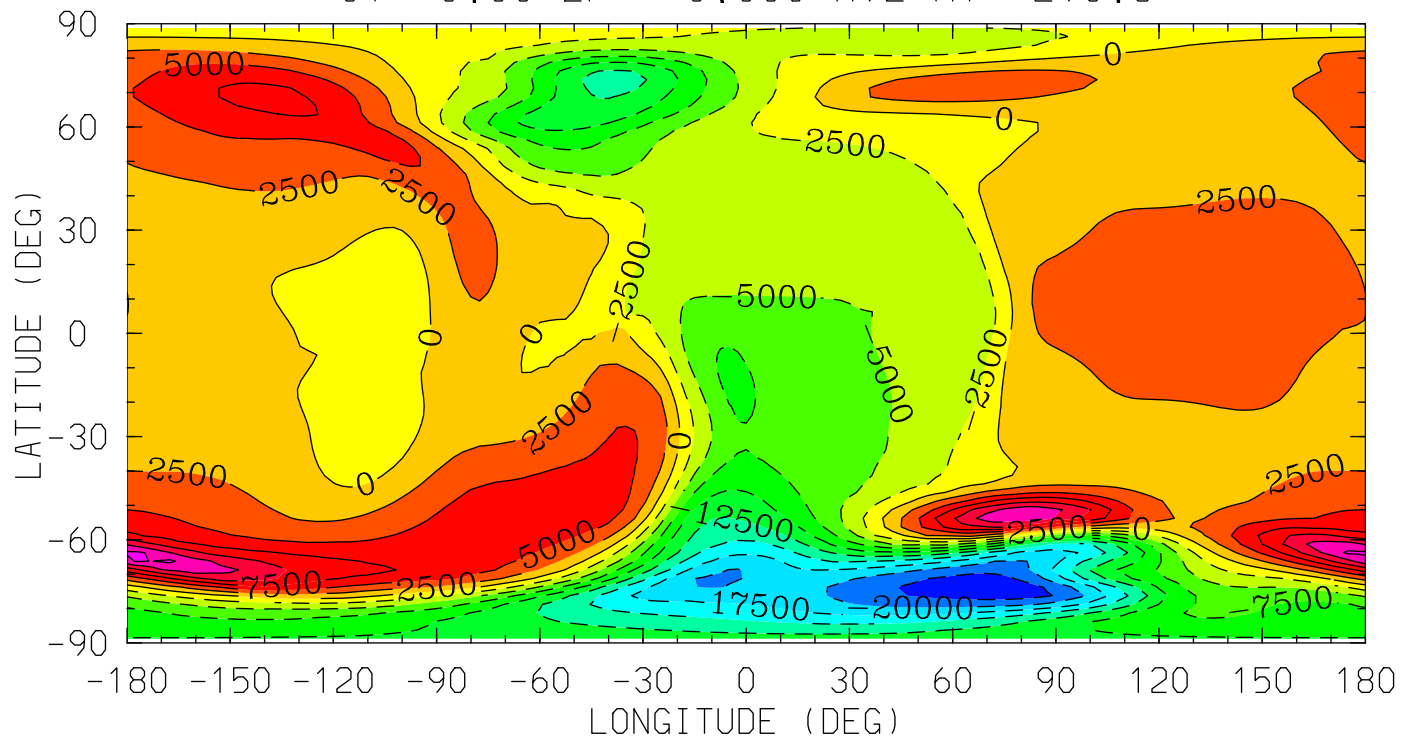
WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 125.4



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

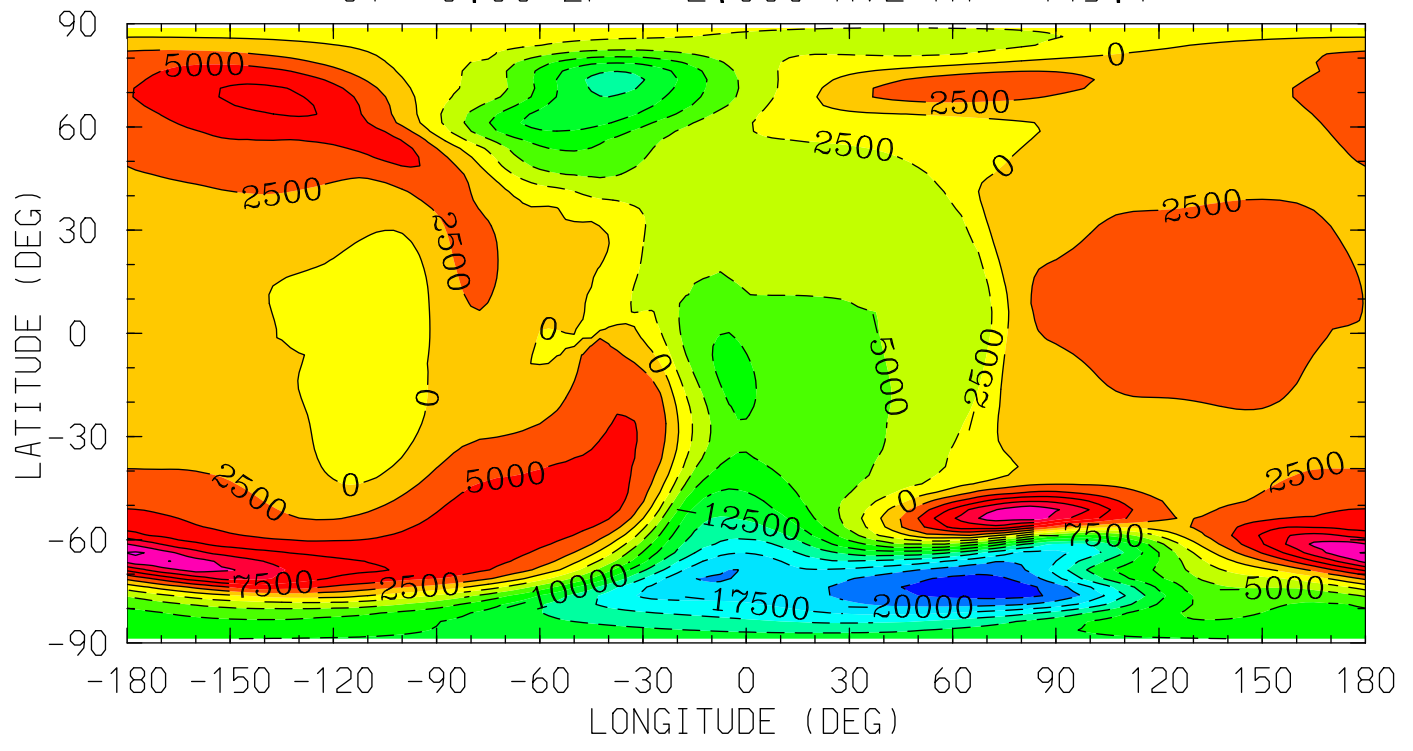
MIN,MAX= -2.4764E+04 1.6173E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 296.8



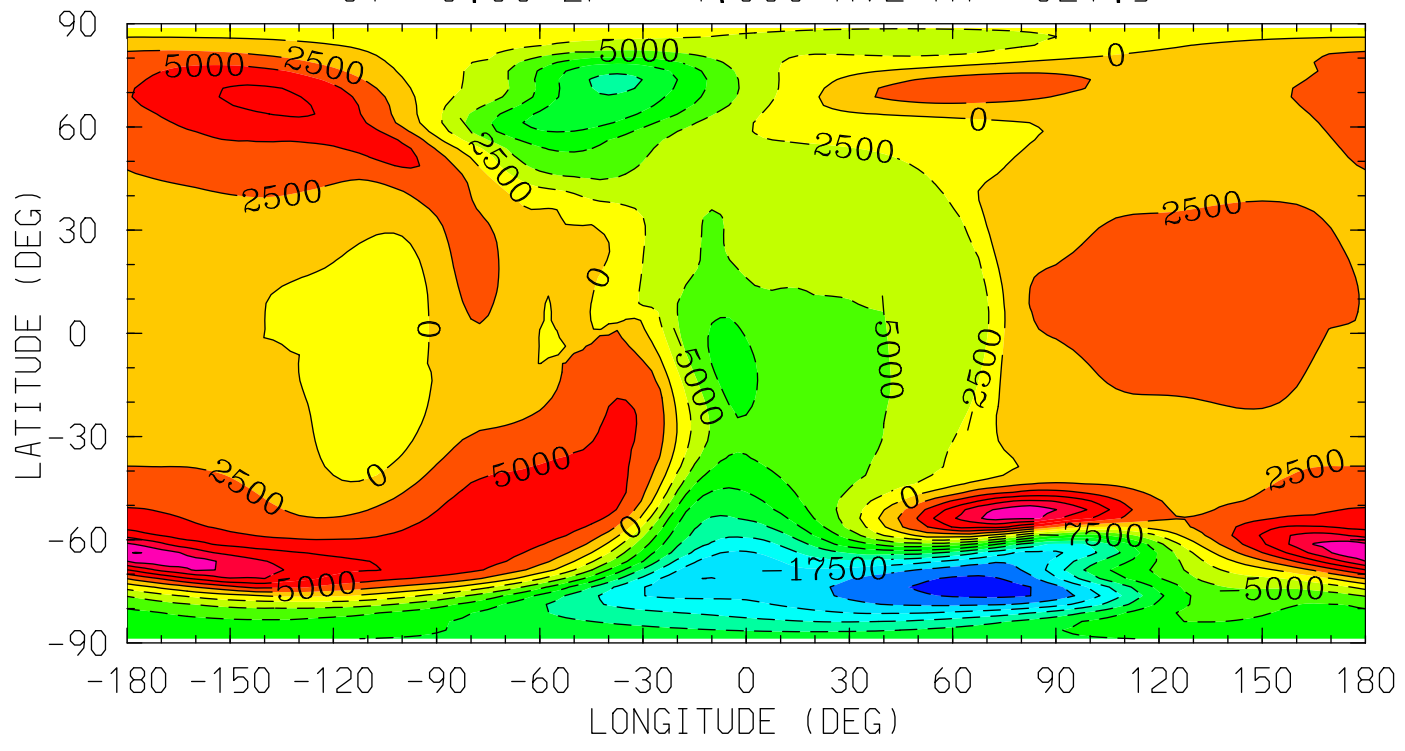
MIN,MAX= -2.4300E+04 1.5518E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 445.1



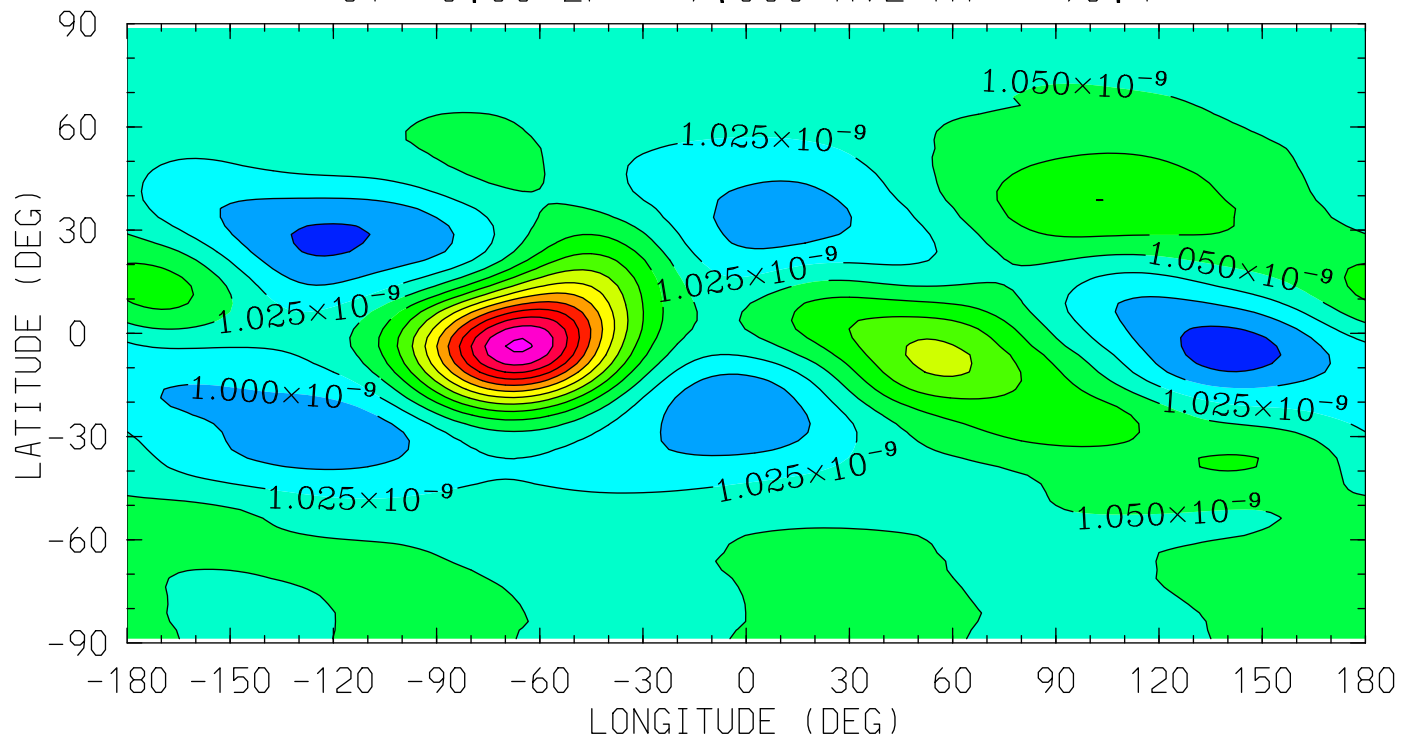
MIN,MAX= -2.3987E+04 1.5312E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 621.5



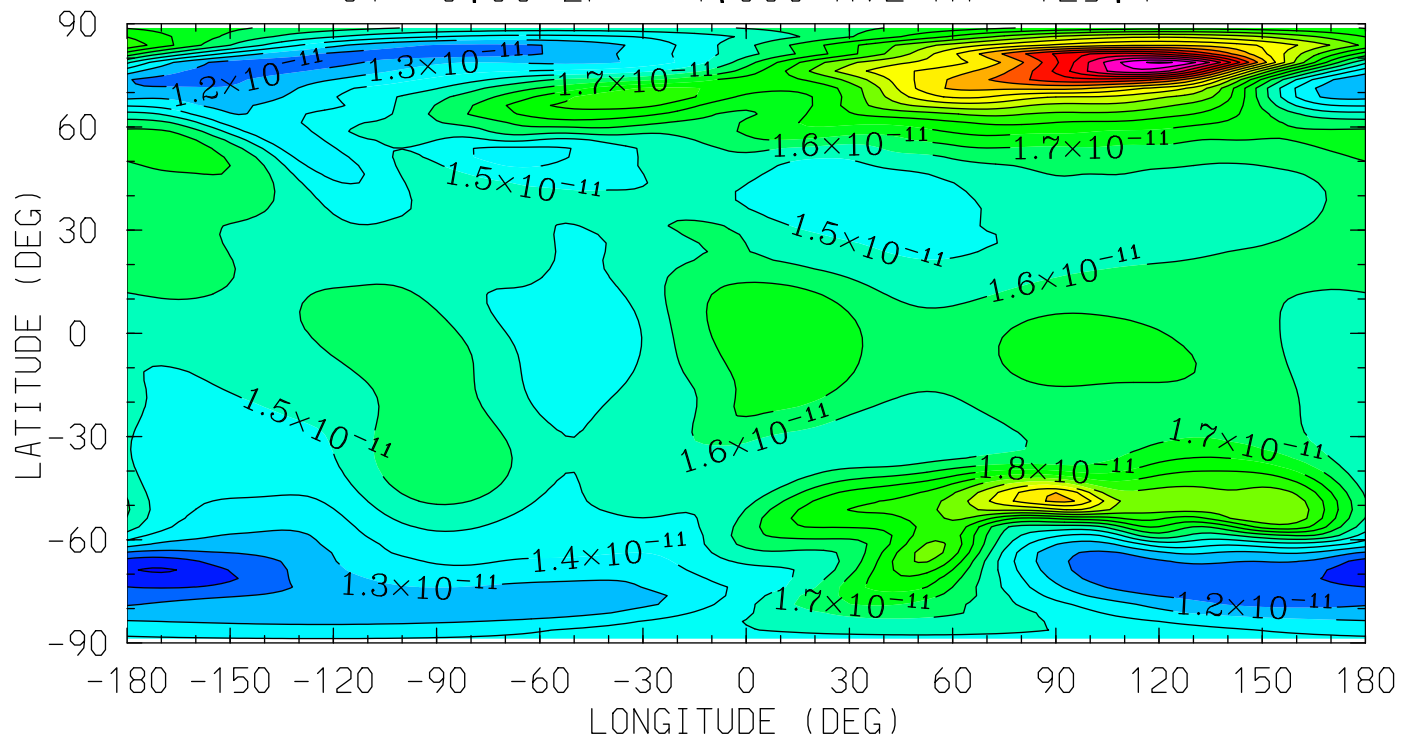
MIN,MAX= -2.3665E+04 1.5126E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



MIN,MAX= 9.6191E-10 1.3046E-09 INTERVAL= 2.5000E-11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

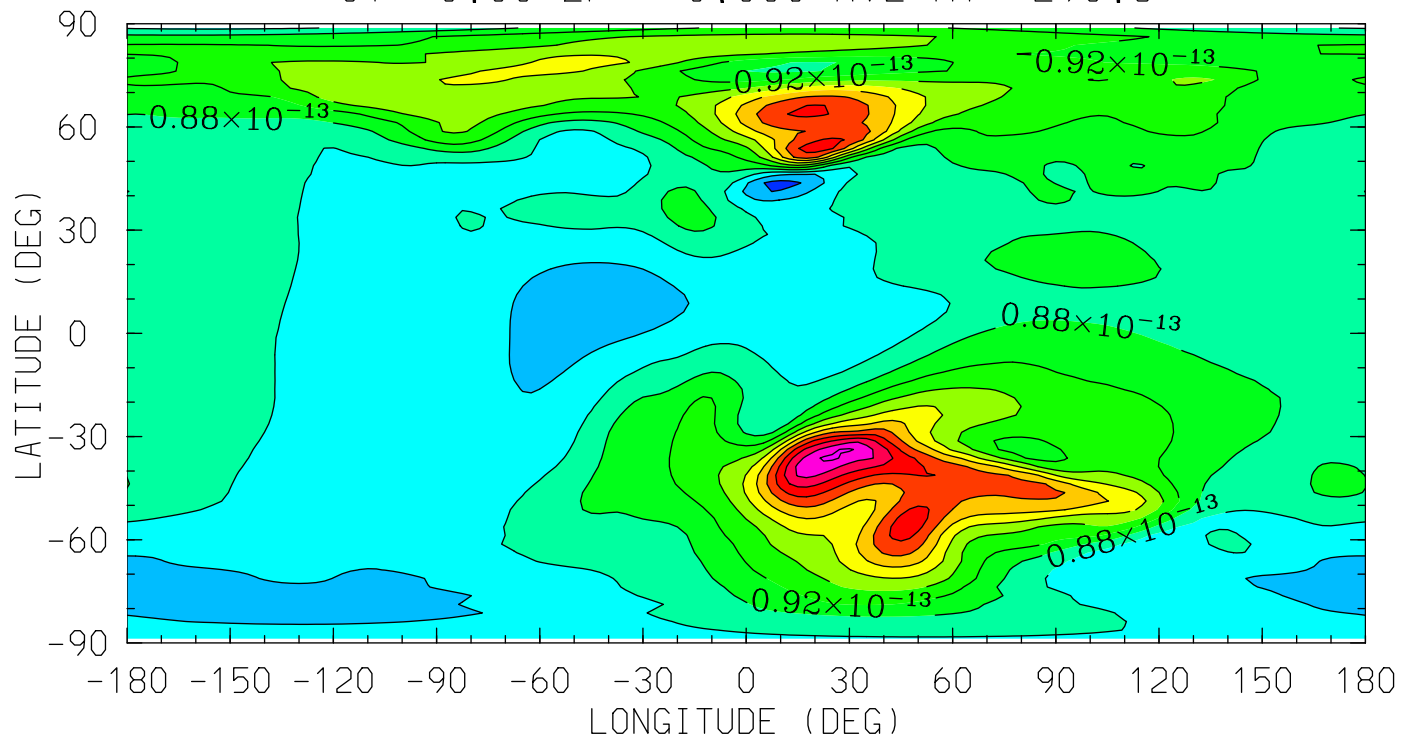
DEN (g/cm³)
Total Density
UT= 0.00 ZP= -4.000 AVE HT= 125.4



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

MIN,MAX= 9.8880E-12 3.2154E-11 INTERVAL= 1.0000E-12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

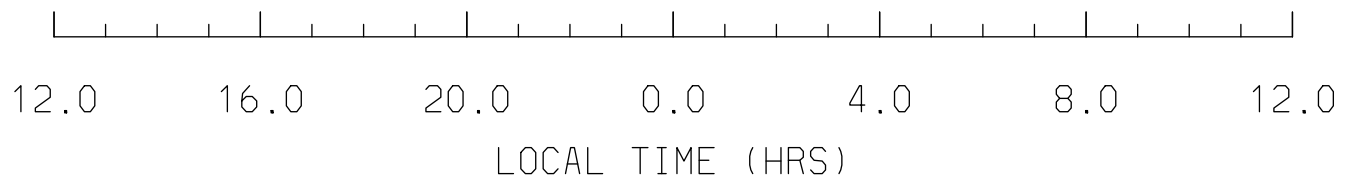
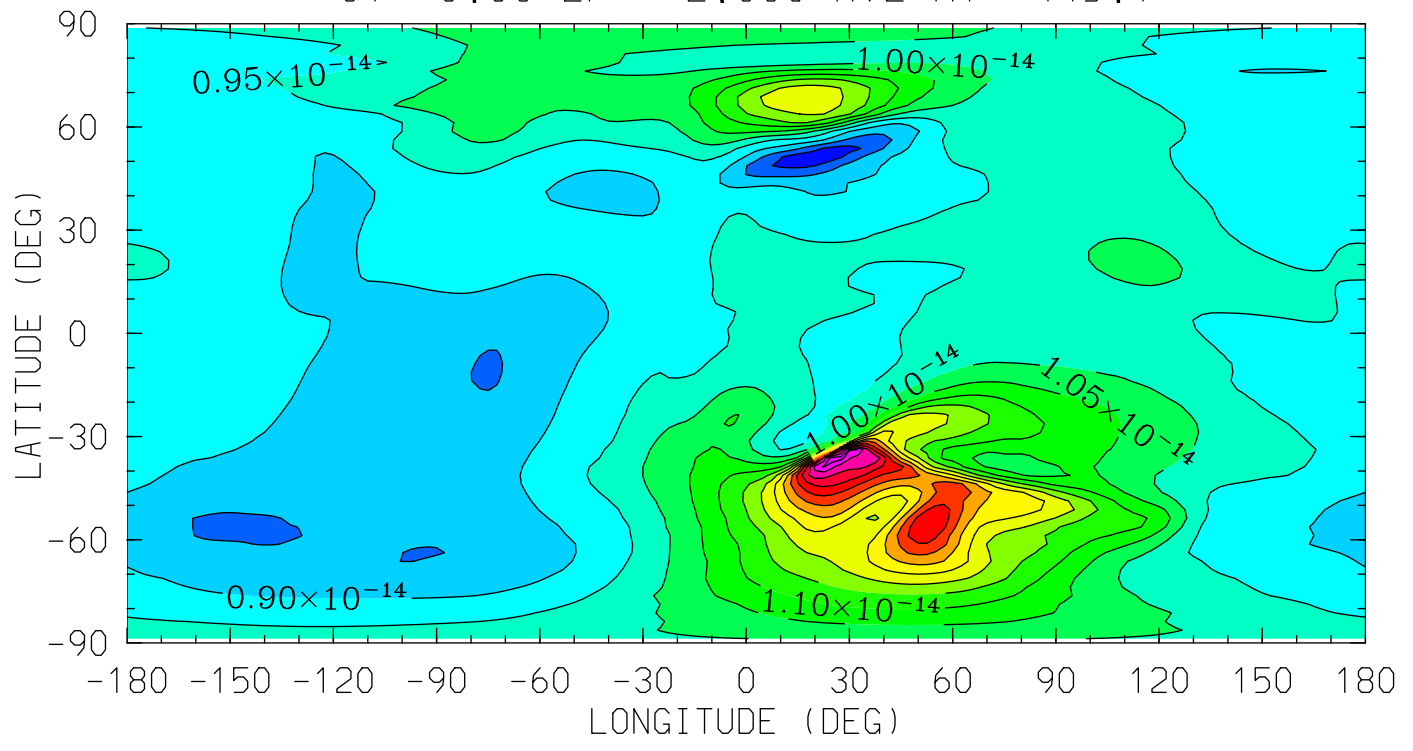
DEN (g/cm³)
Total Density
UT= 0.00 ZP= 0.000 AVE HT= 296.8



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

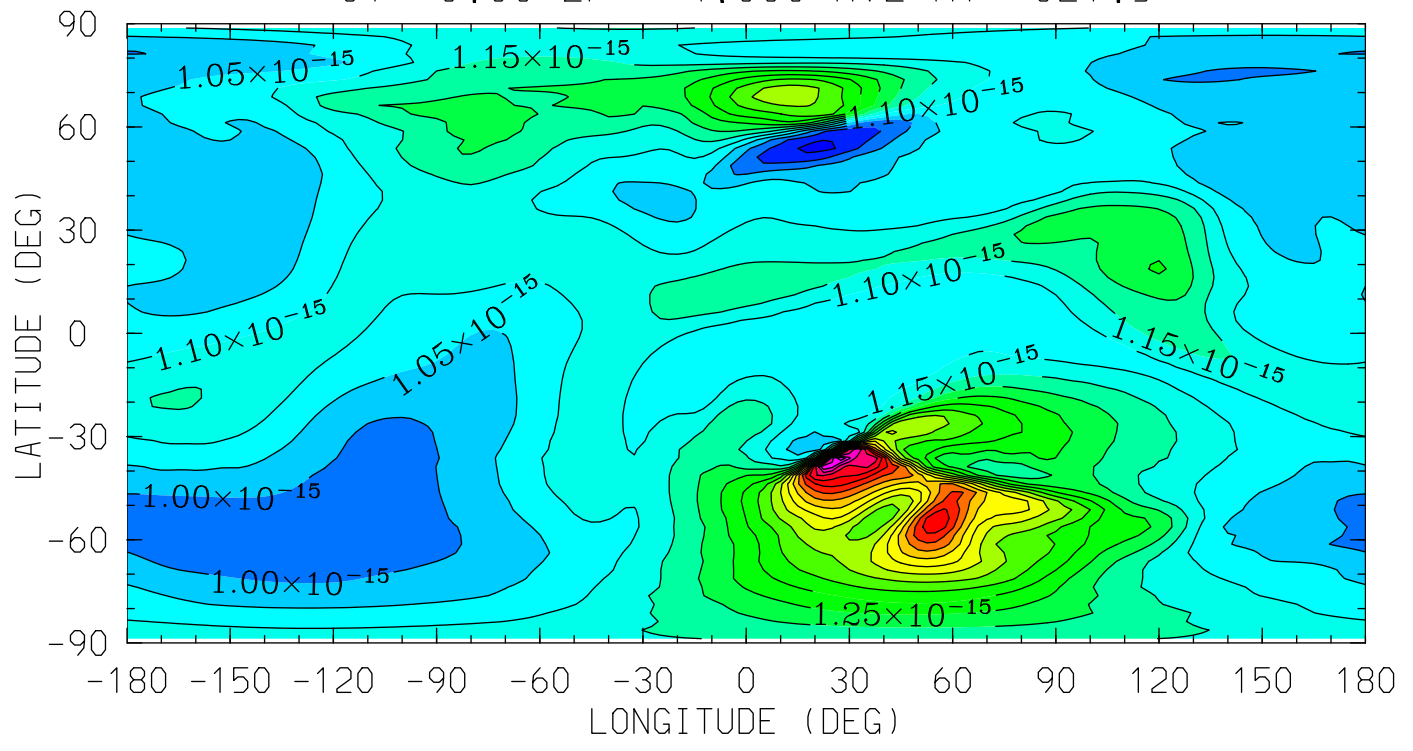
MIN,MAX= 7.4501E-14 1.2486E-13 INTERVAL= 4.0000E-15
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

DEN (g/cm³)
Total Density
UT= 0.00 ZP= 2.000 AVE HT= 445.1



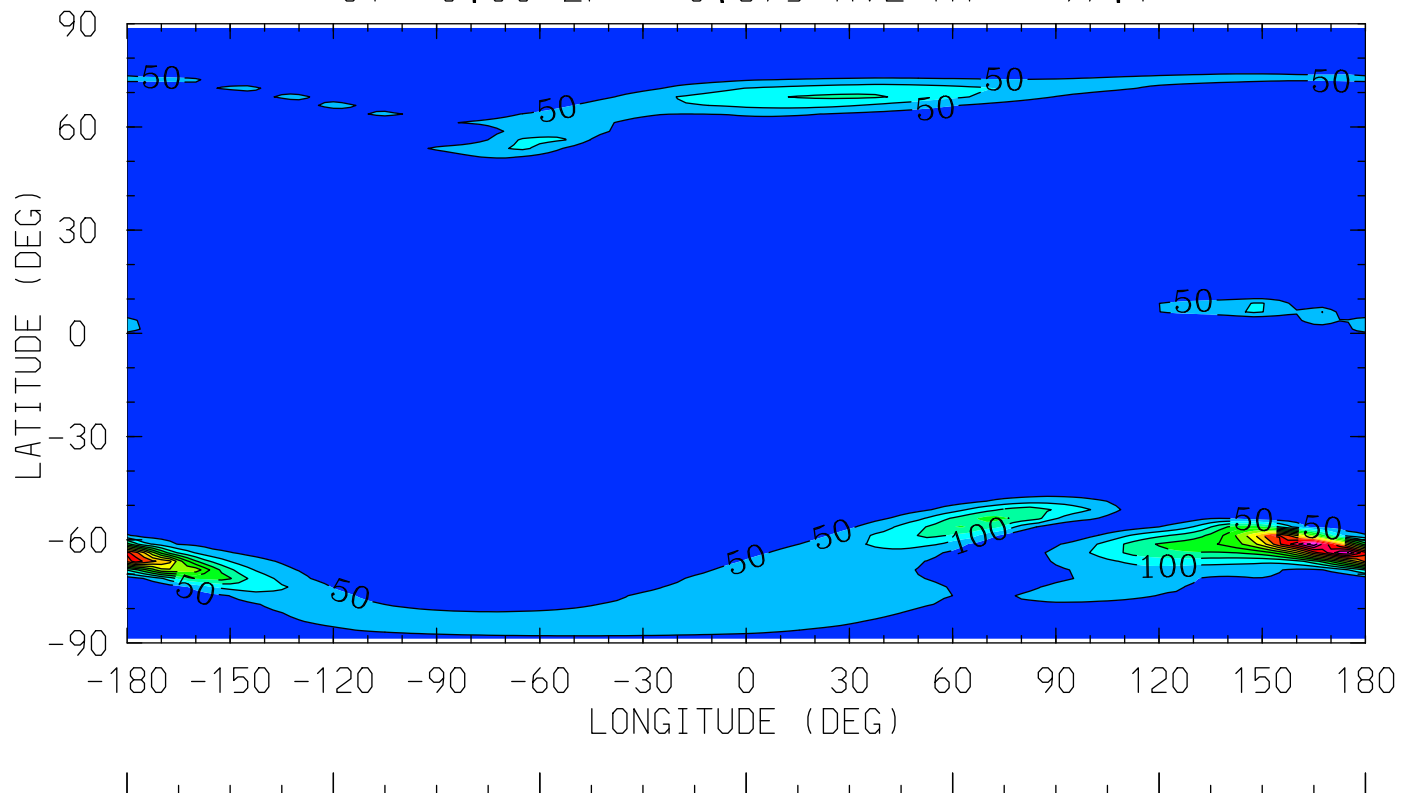
MIN,MAX= 7.6064E-15 1.6355E-14 INTERVAL= 5.0000E-16
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

DEN (g/cm³)
Total Density
UT= 0.00 ZP= 4.000 AVE HT= 621.5



MIN,MAX= 8.8507E-16 1.9963E-15 INTERVAL= 5.0000E-17
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

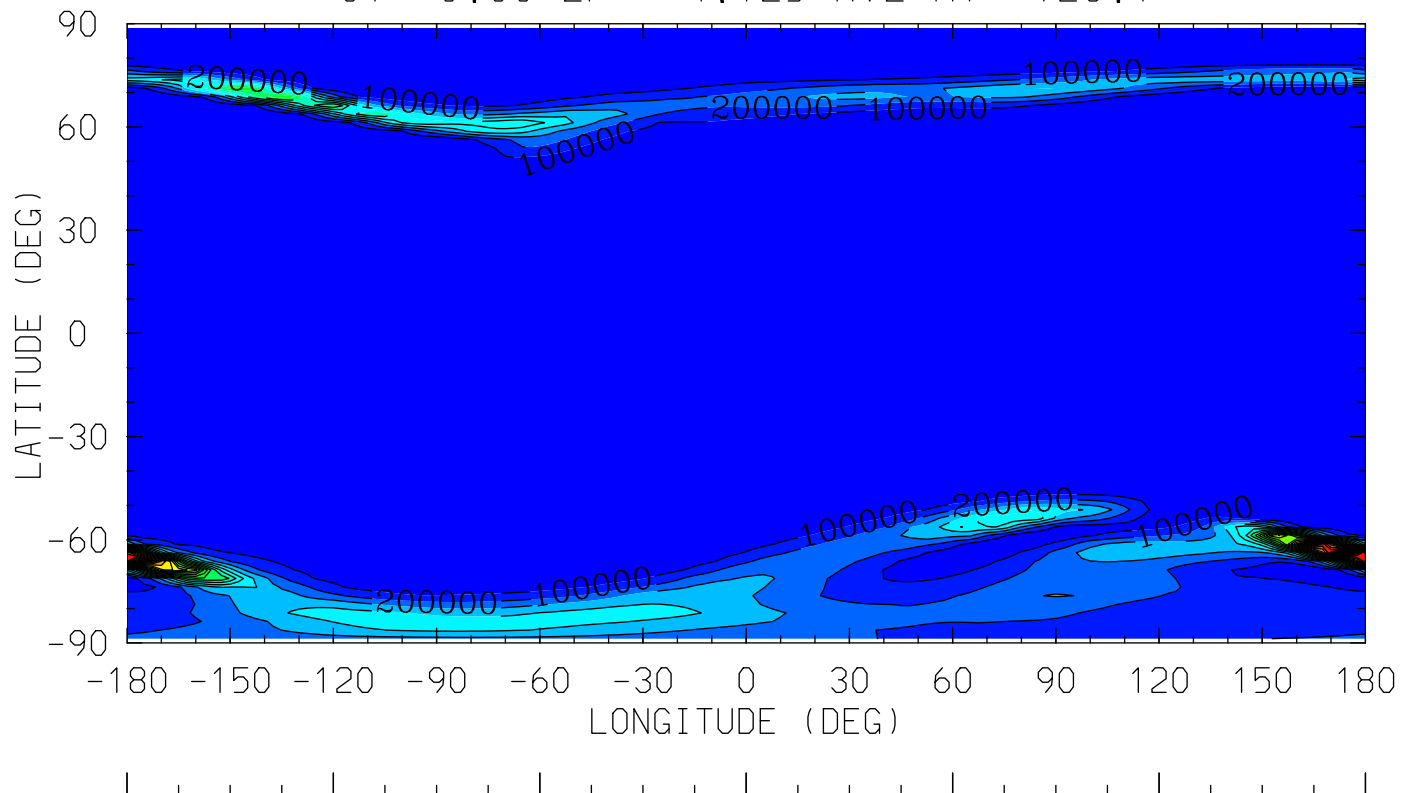
QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 2.0763E-04 6.8096E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

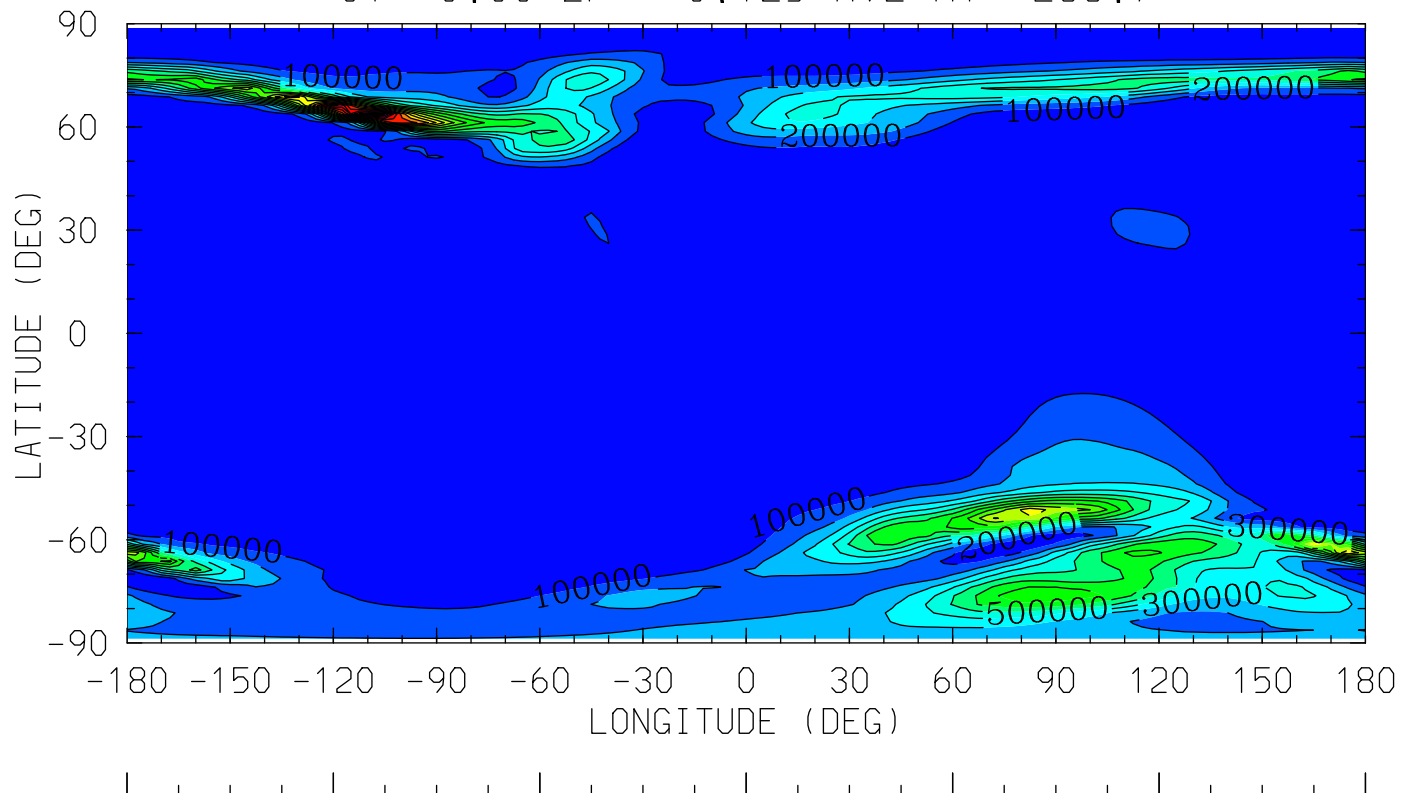
QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= -4.125 AVE HT= 123.1



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

MIN,MAX= 9.8662E-02 2.3054E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

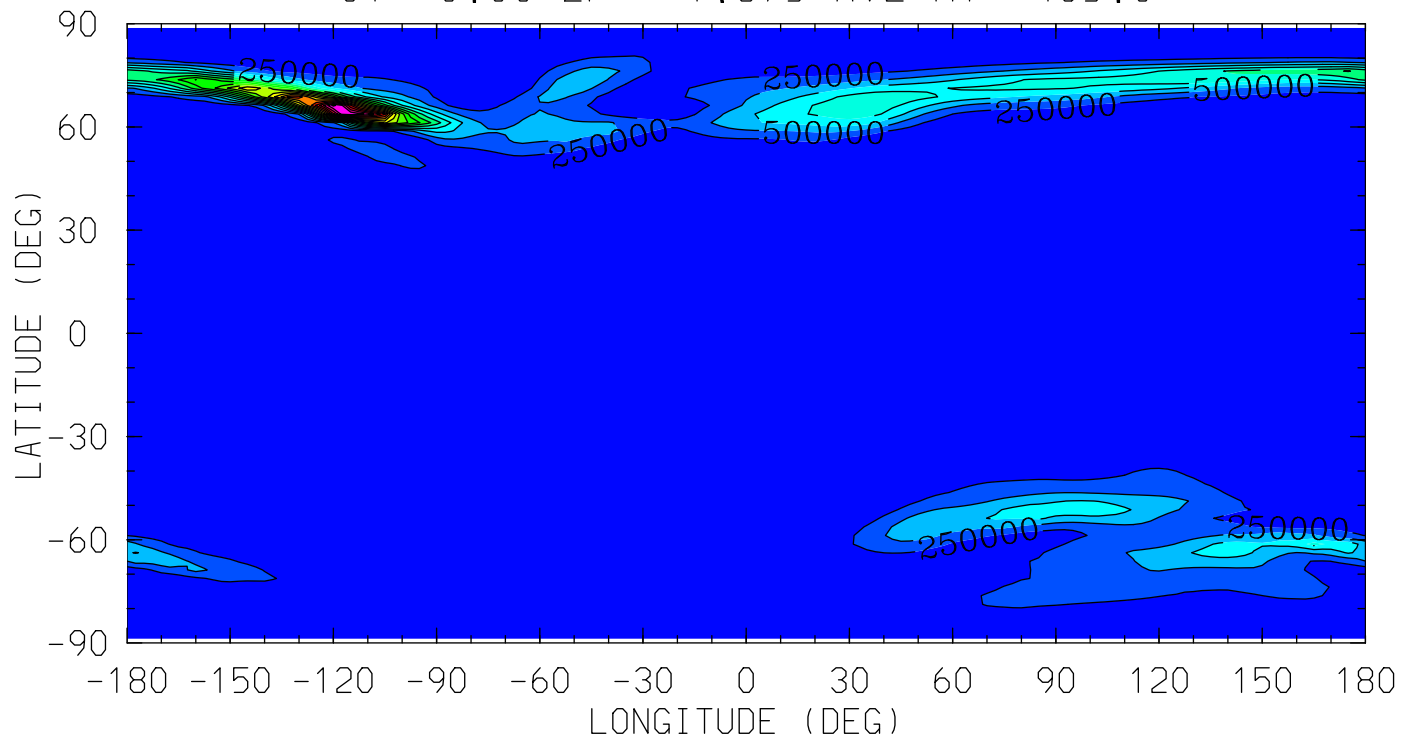
QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= -0.125 AVE HT= 288.7



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

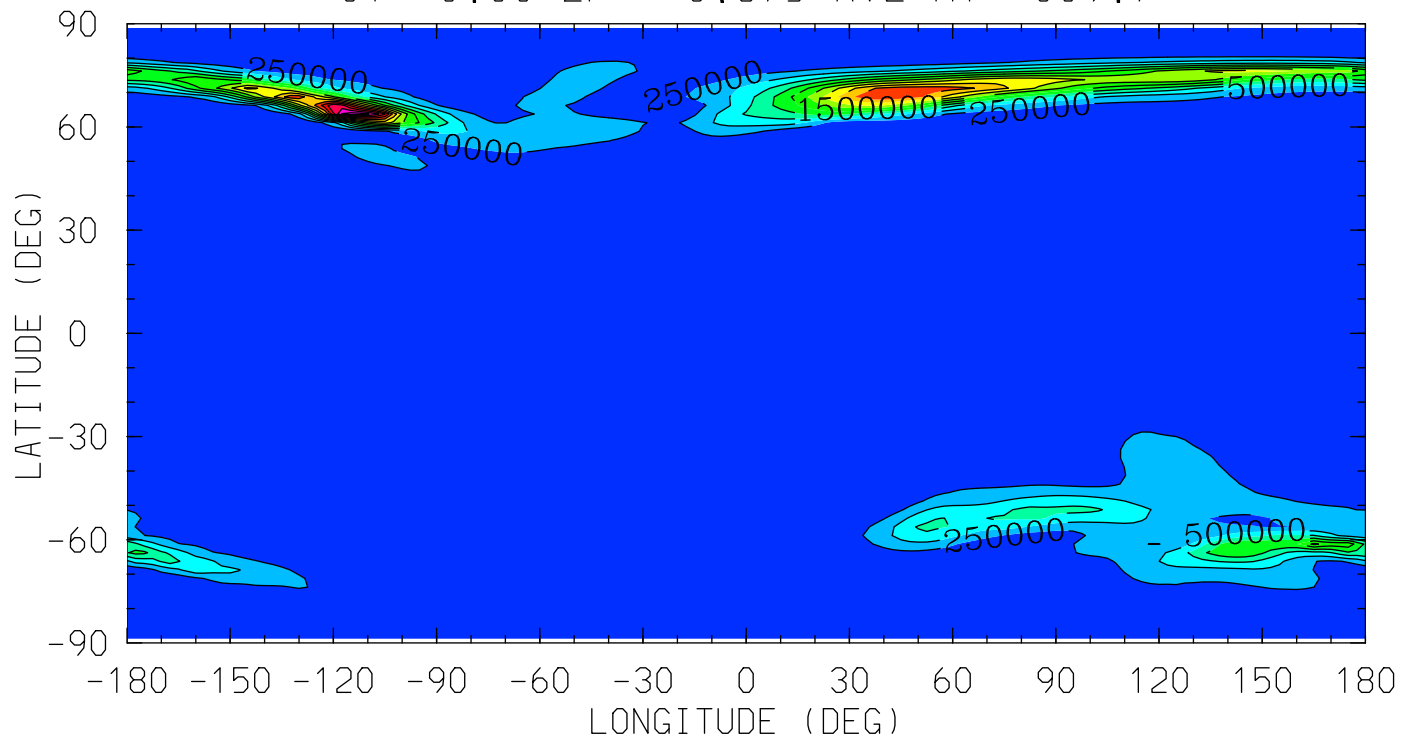
MIN,MAX= 2.3622E+00 1.8713E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= 1.875 AVE HT= 435.0



MIN,MAX= 8.0725E+00 4.5665E+06 INTERVAL= 2.5000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= 3.875 AVE HT= 609.7

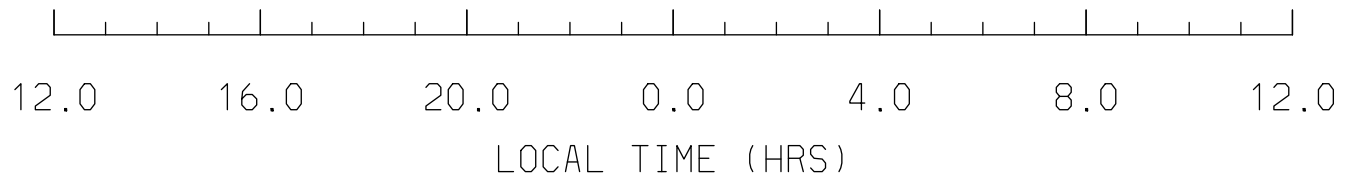
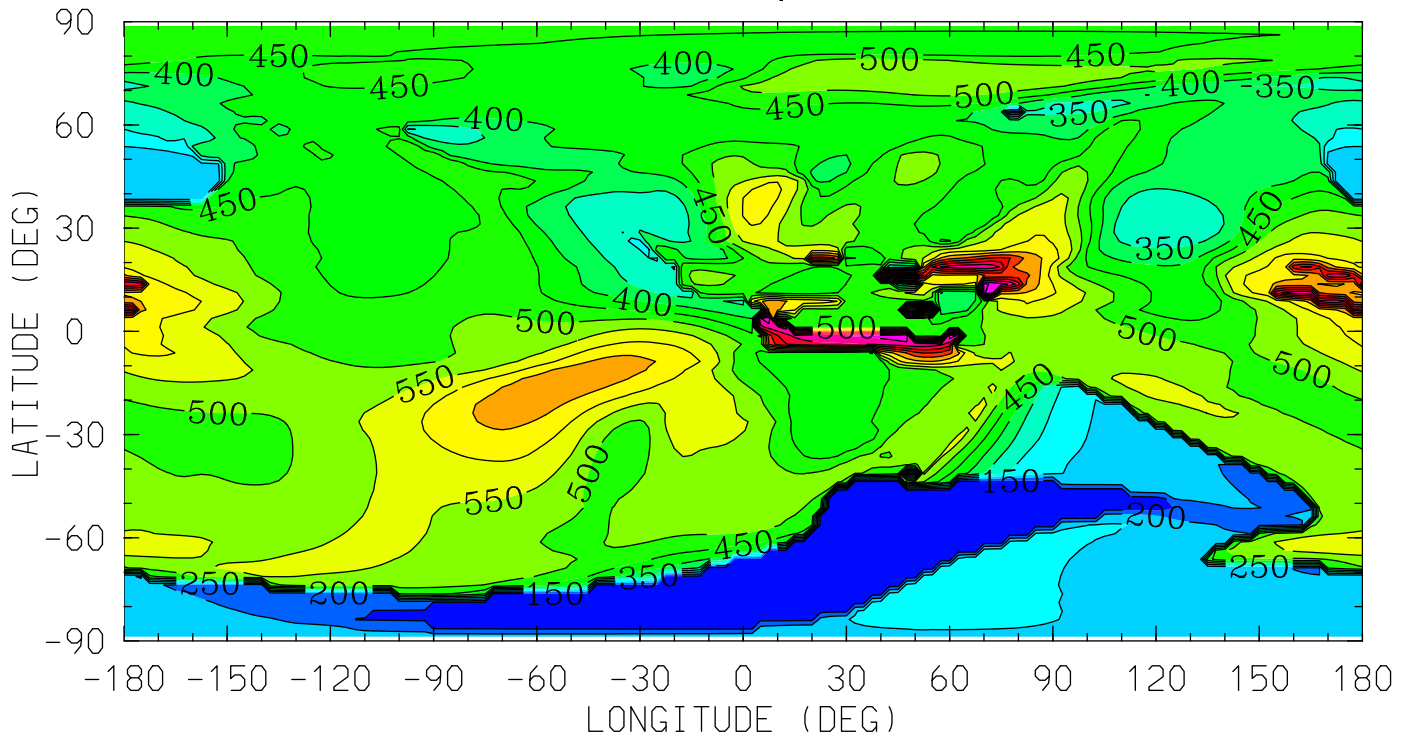


MIN,MAX= 1.1322E+02 3.3950E+06 INTERVAL= 2.5000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

HMF2 (KM)

HMF2

UT= 0.00

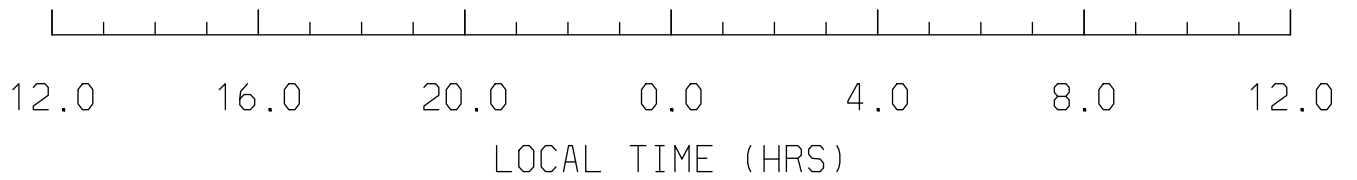
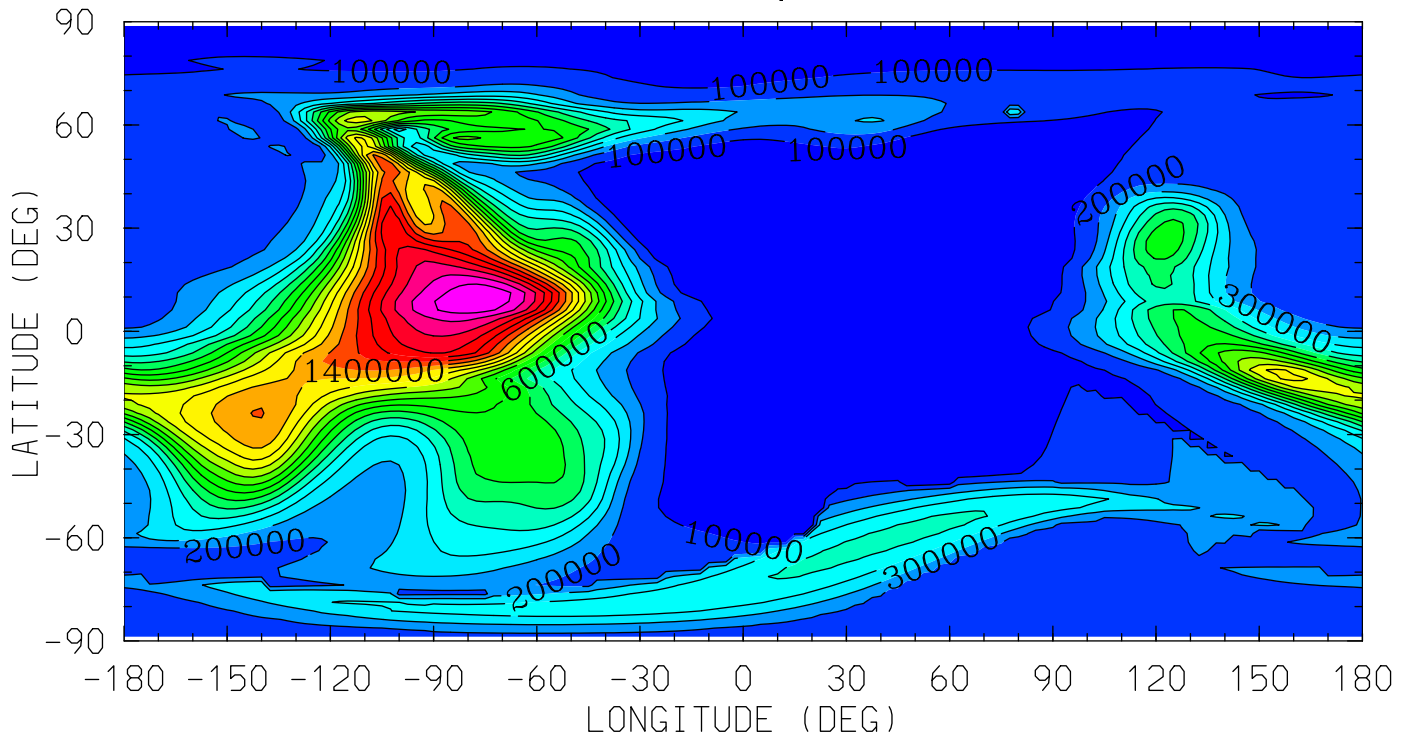


MIN,MAX= 1.1852E+02 9.6966E+02 INTERVAL= 5.0000E+01

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

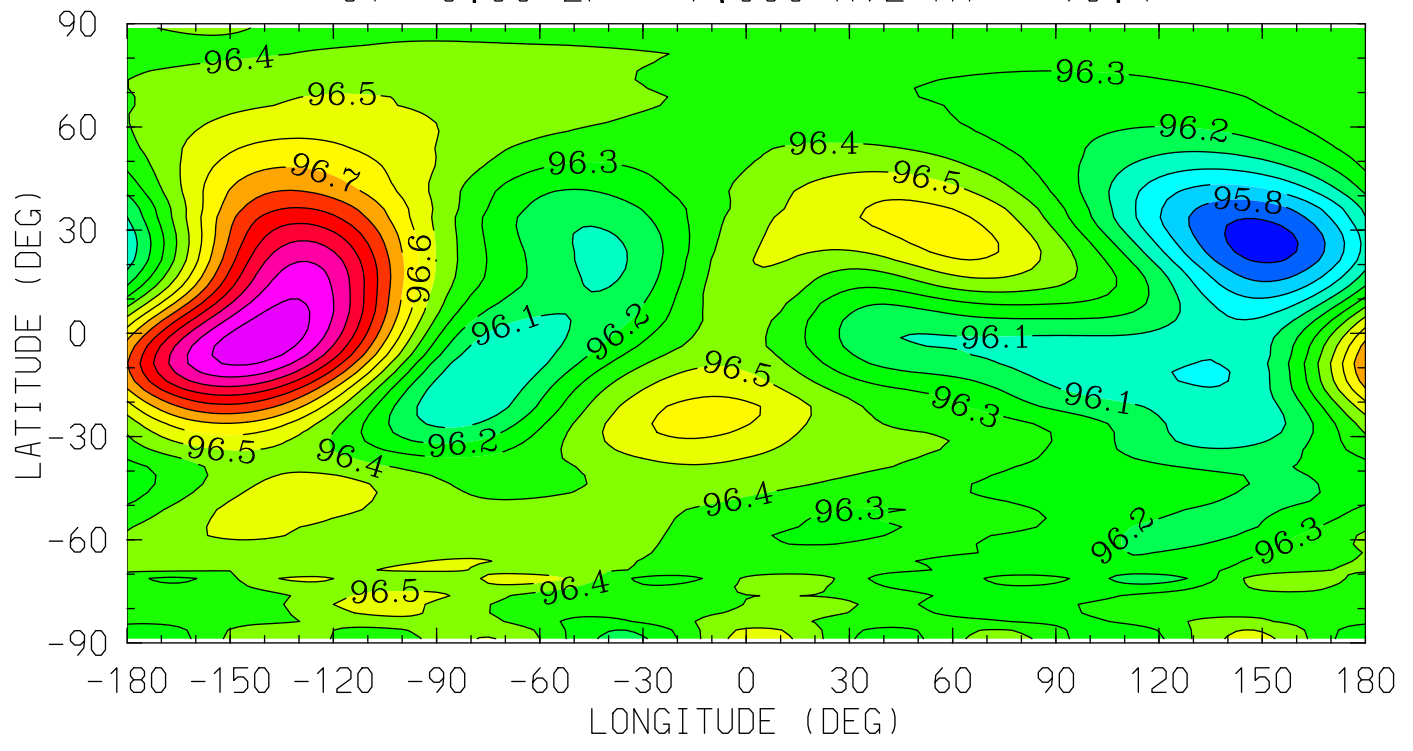
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

NMF2 ()
NMF2
UT= 0.00



MIN,MAX= 2.1131E+03 2.0870E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

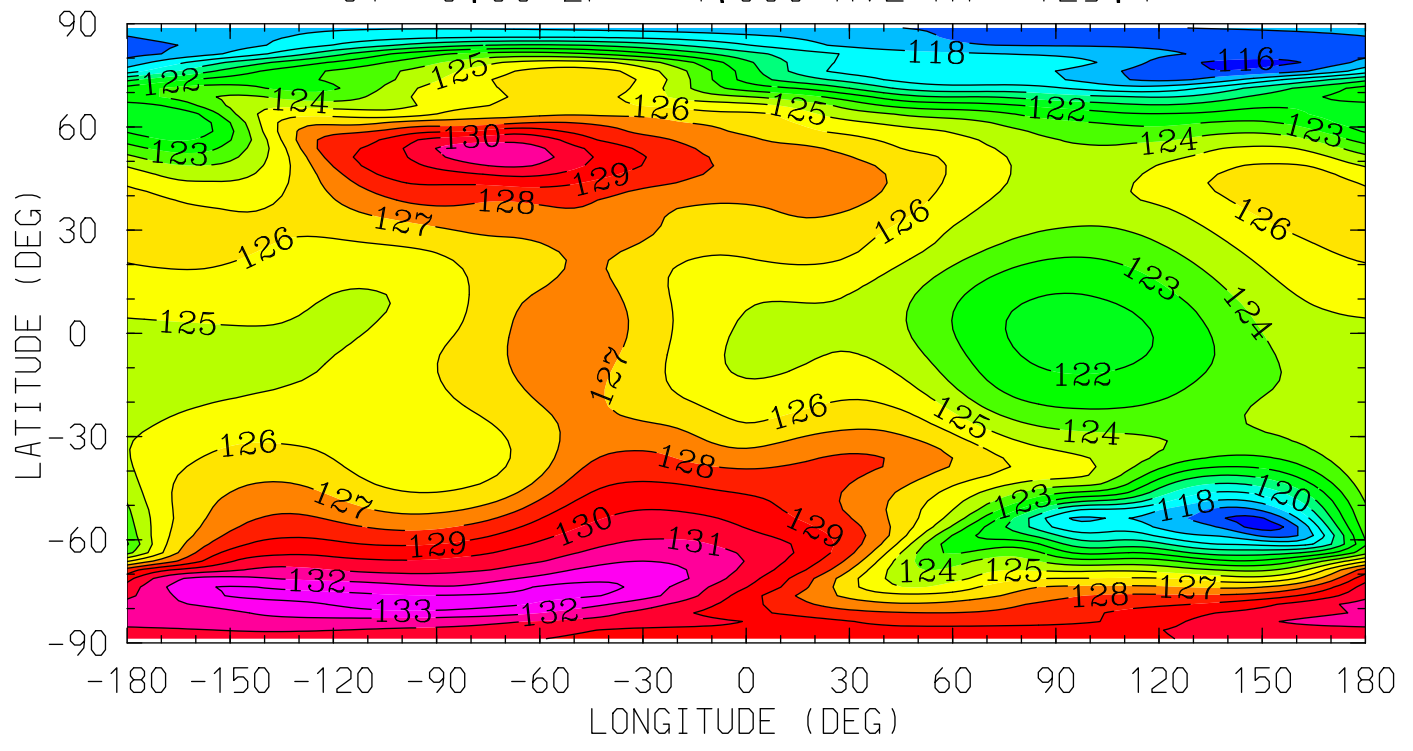
Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= 9.5651E+01 9.7376E+01 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

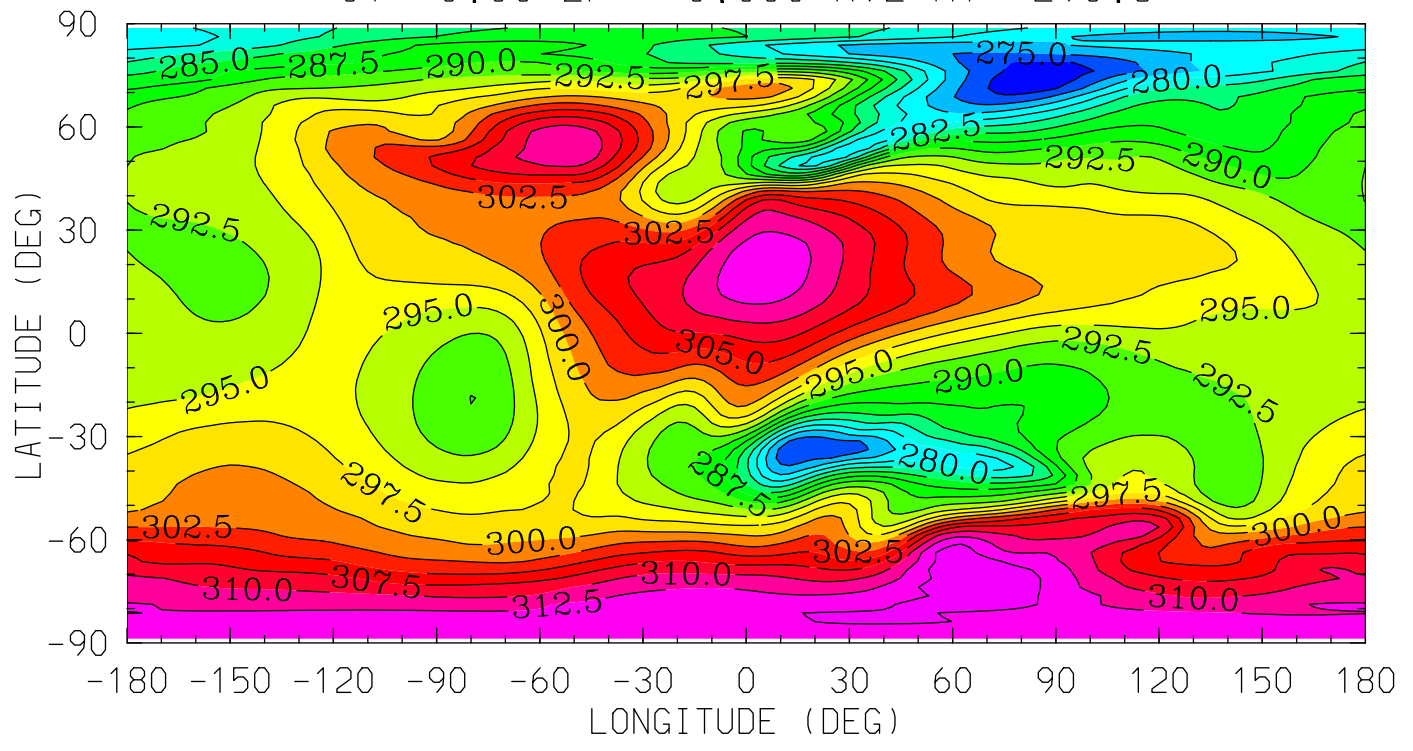
Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= -4.000 AVE HT= 125.4



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

MIN,MAX= 1.1552E+02 1.3349E+02 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

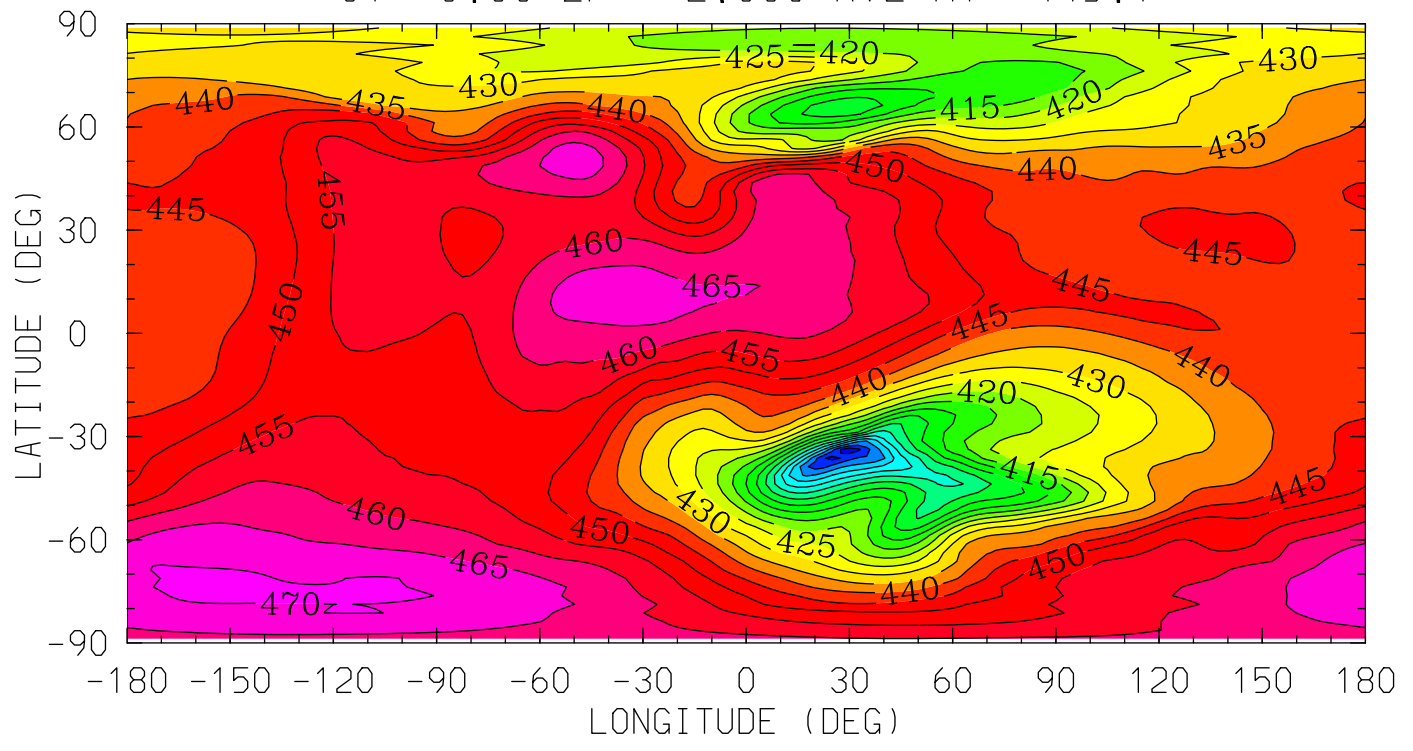
Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 0.000 AVE HT= 296.8



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

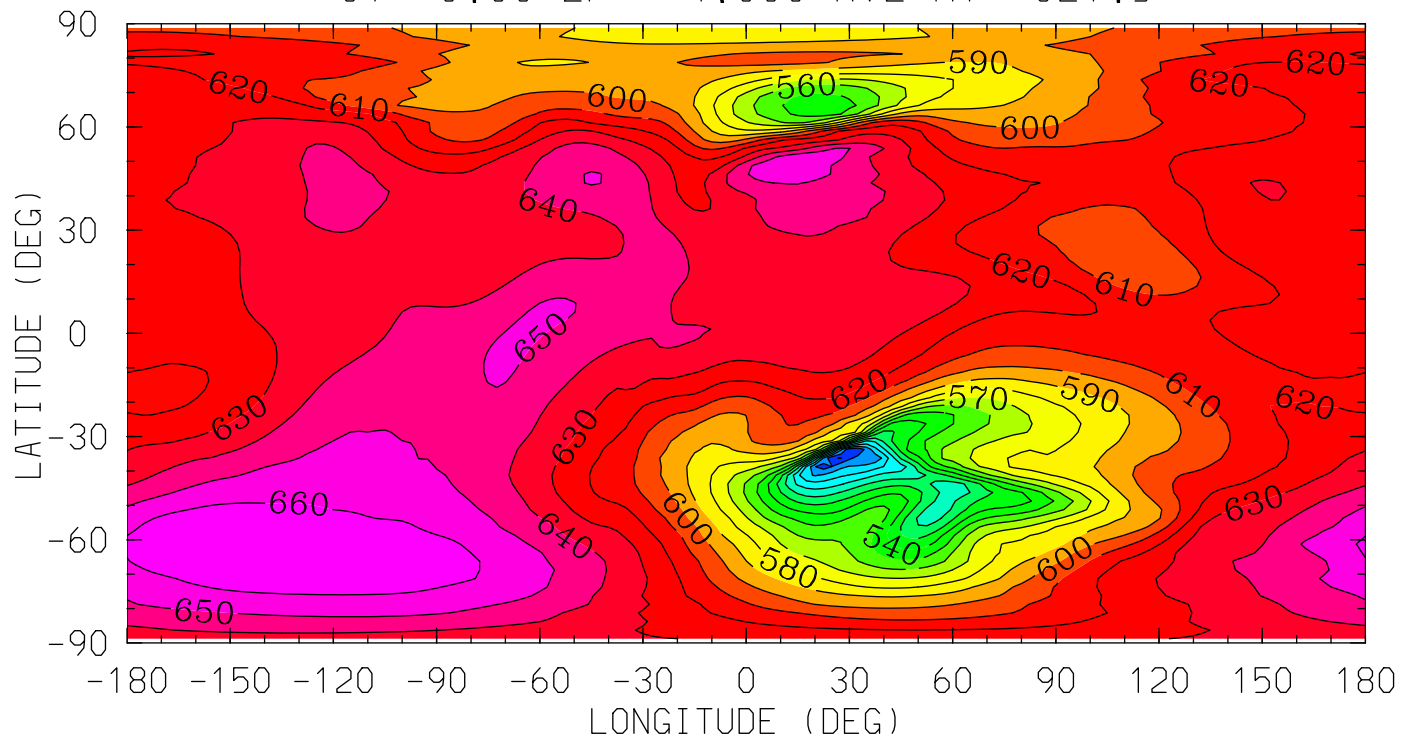
MIN,MAX= 2.7085E+02 3.1716E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 2.000 AVE HT= 445.1



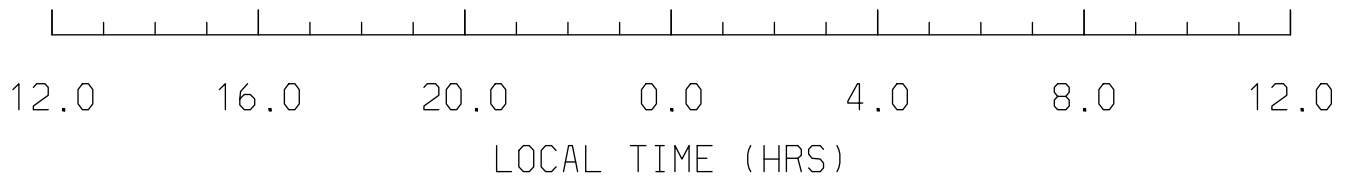
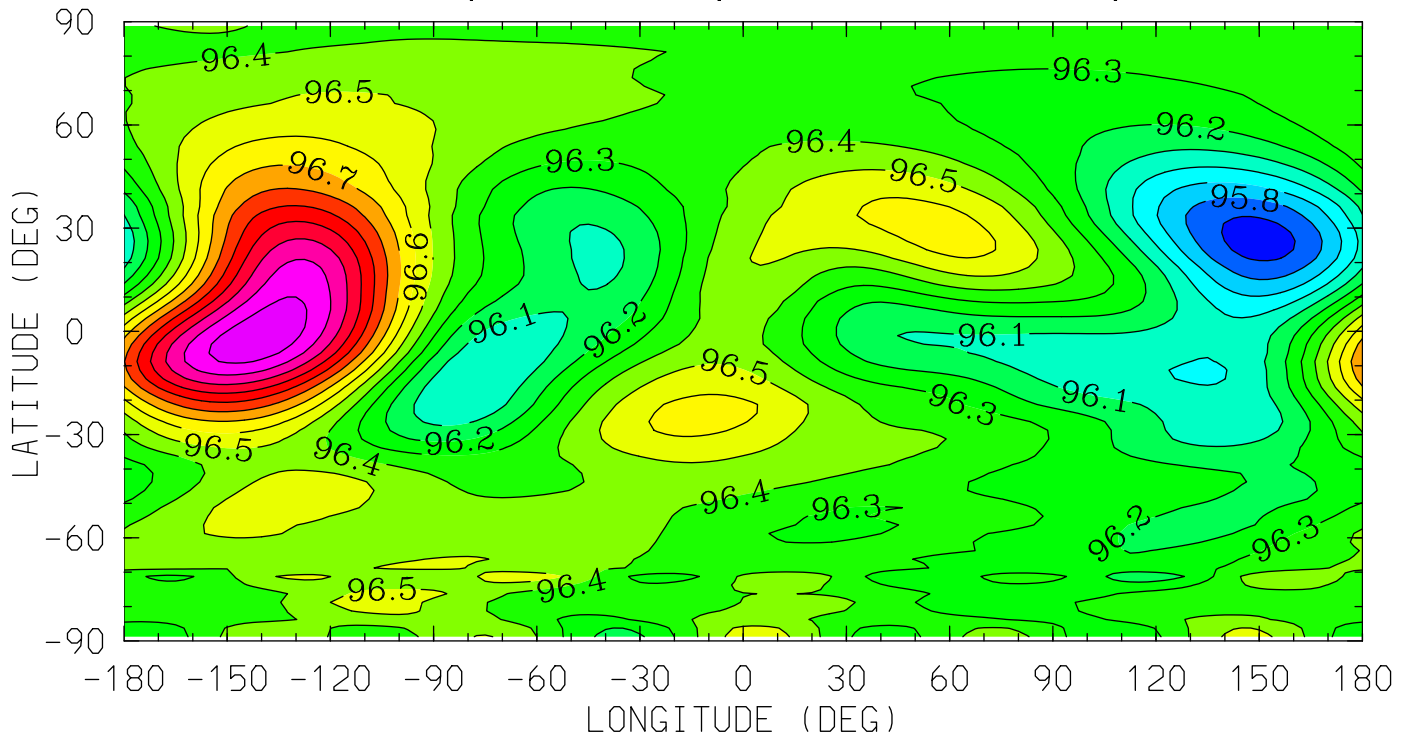
MIN,MAX= 3.6700E+02 4.7112E+02 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 4.000 AVE HT= 621.5



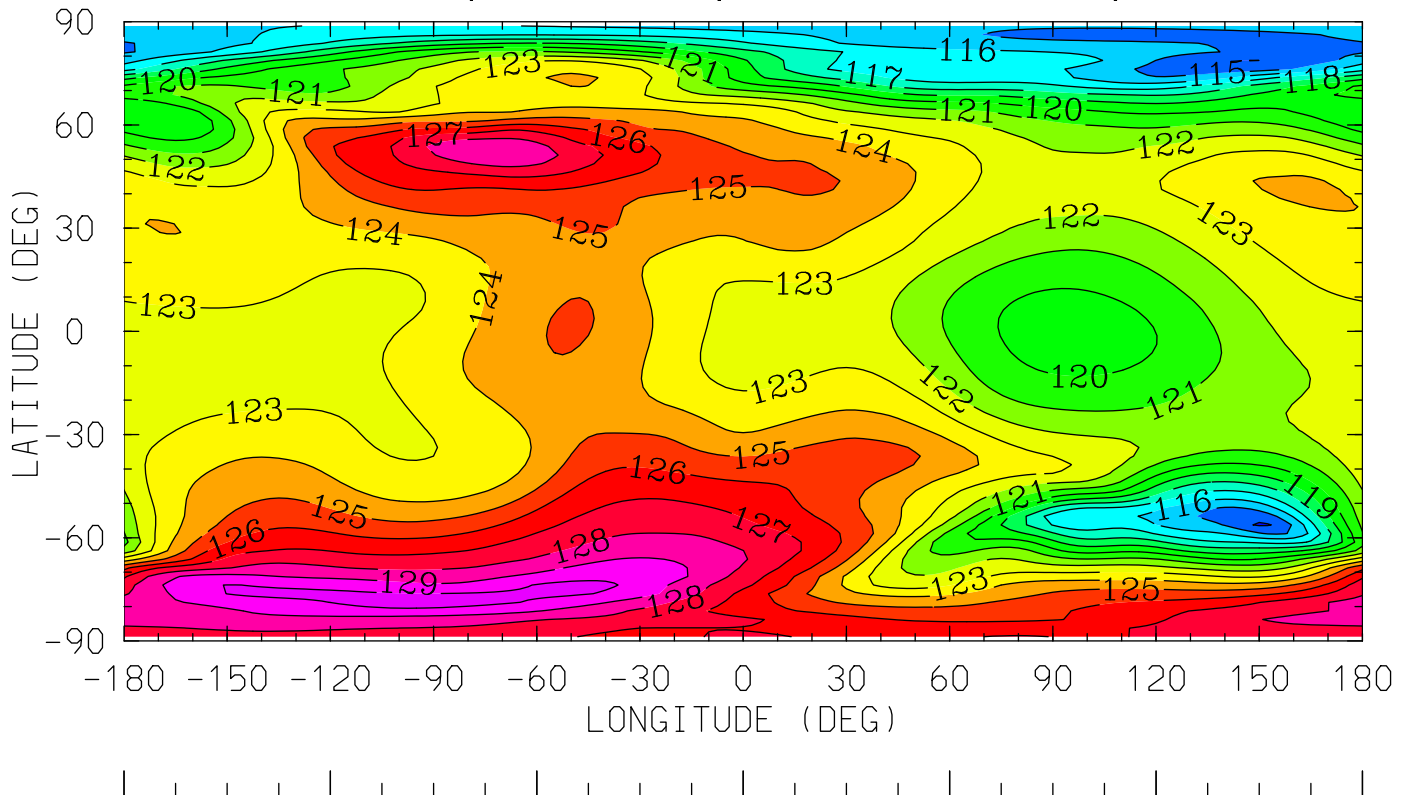
MIN,MAX= 4.6976E+02 6.6856E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



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_weimer_imf_sech_002.nc

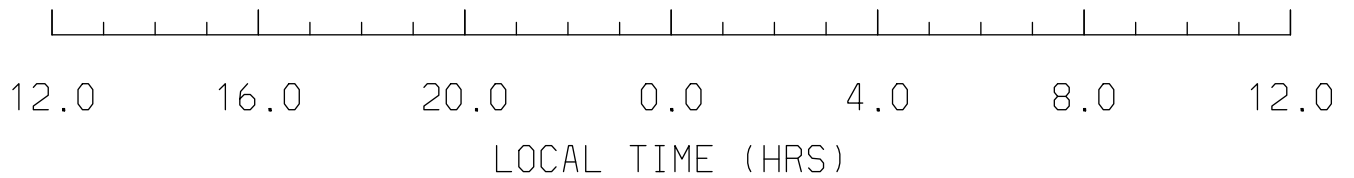
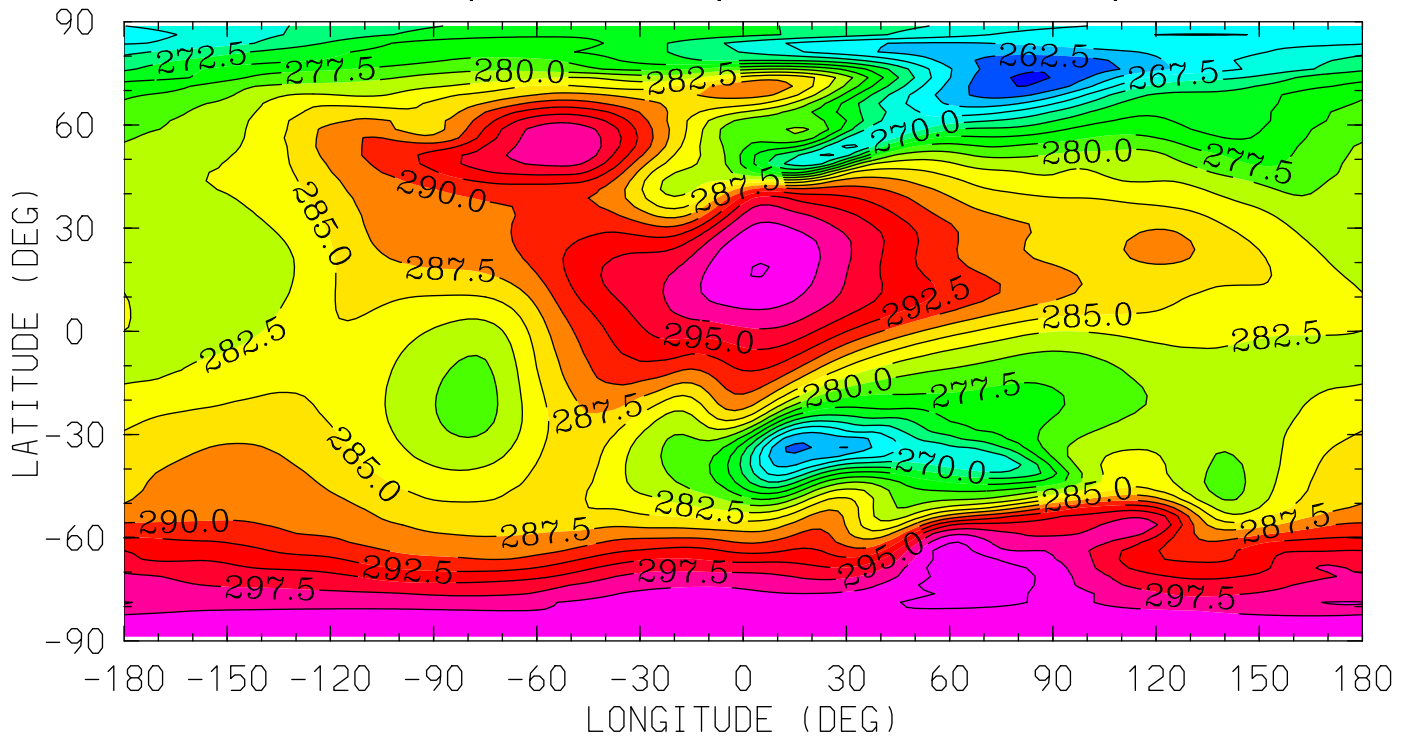
ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
UT= 0.00 ZP= -4.000 AVE HT= 125.4



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

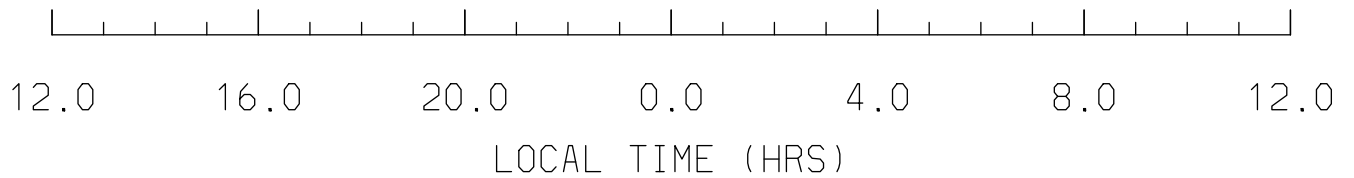
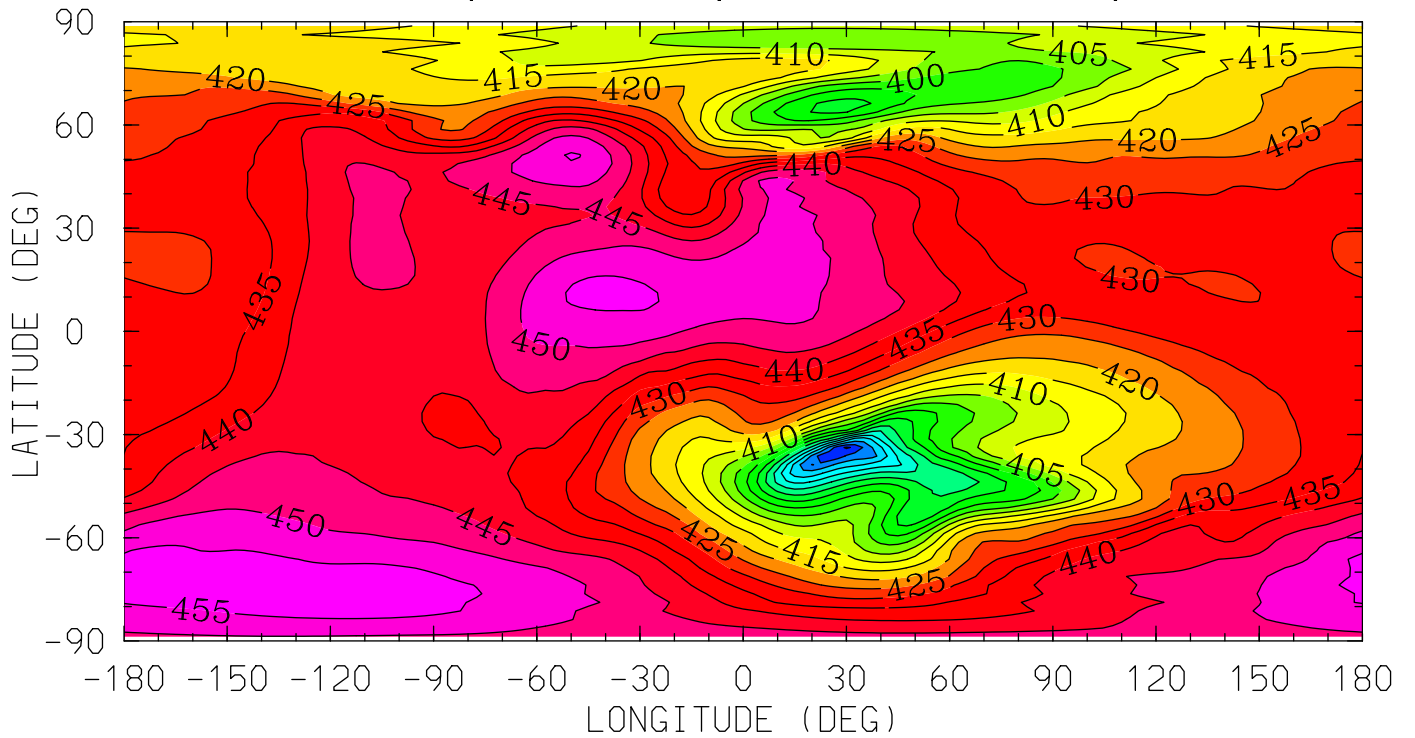
MIN,MAX= 1.1389E+02 1.3042E+02 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
UT= 0.00 ZP= 0.000 AVE HT= 296.8



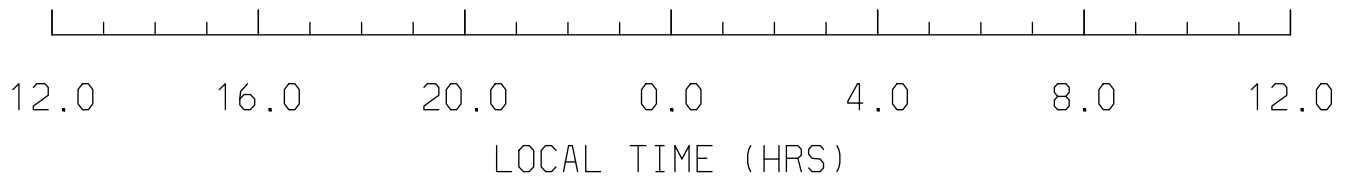
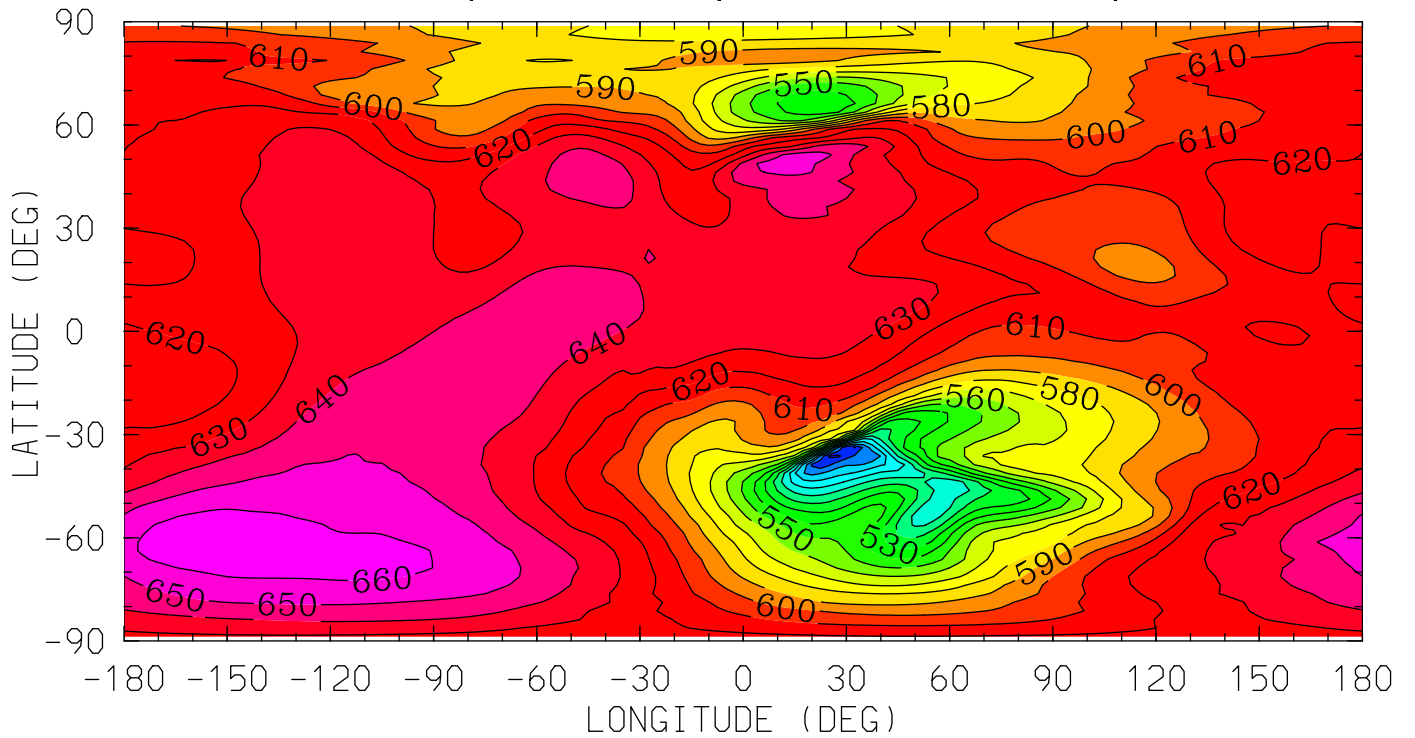
MIN,MAX= 2.5964E+02 3.0443E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
UT= 0.00 ZP= 2.000 AVE HT= 445.1



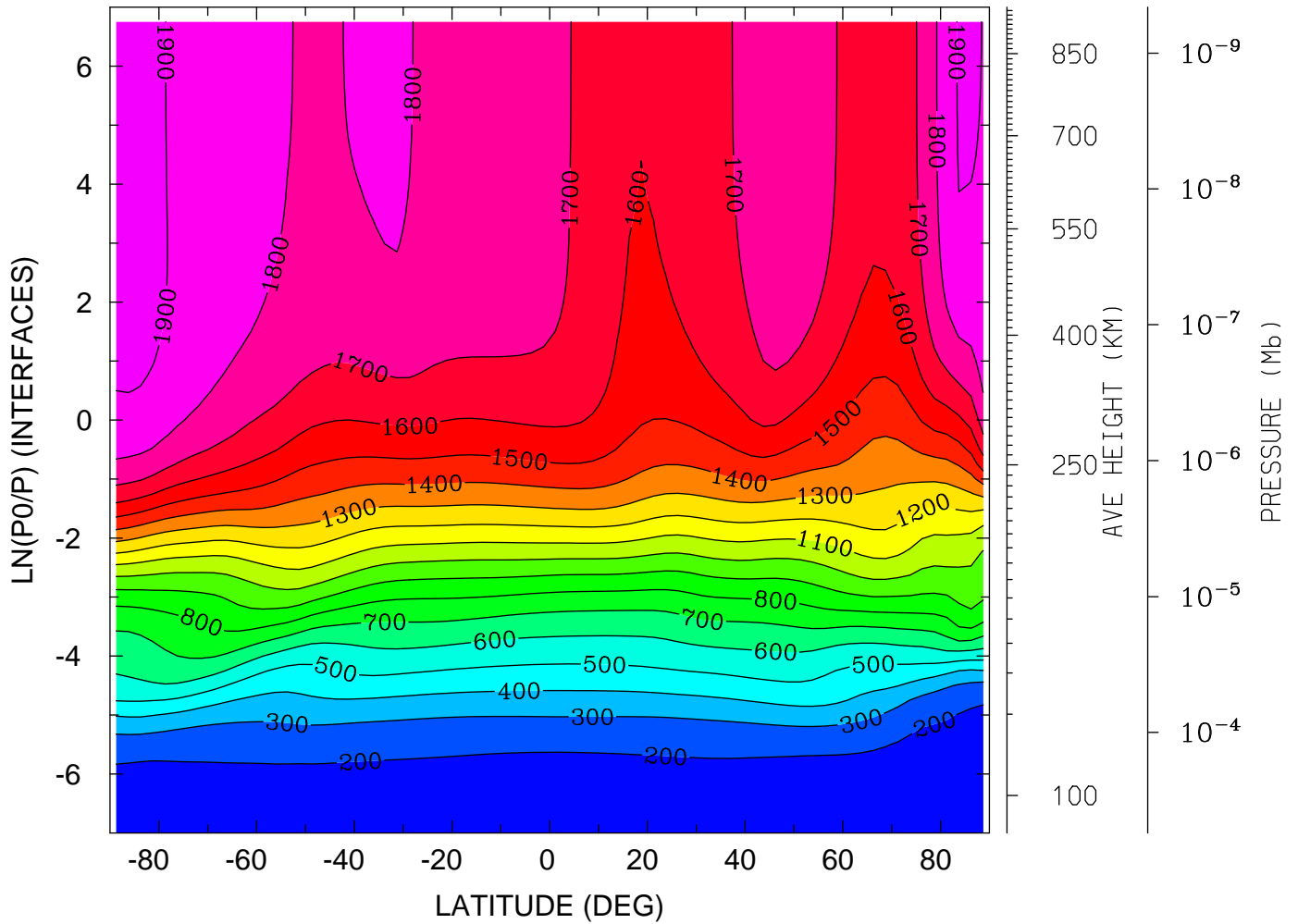
MIN,MAX= 3.5421E+02 4.5776E+02 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
UT= 0.00 ZP= 4.000 AVE HT= 621.5



MIN,MAX= 4.5757E+02 6.6556E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

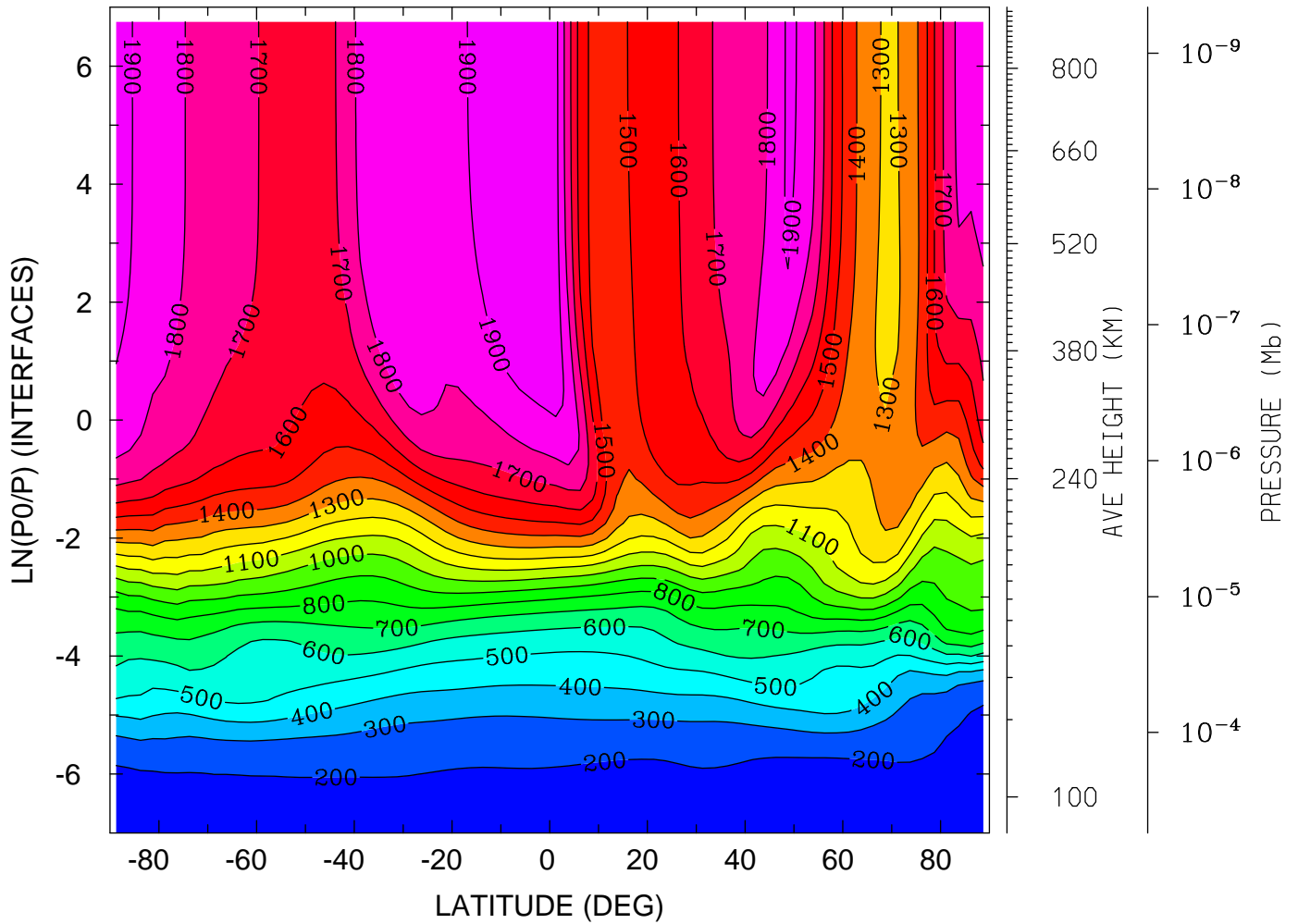
NEUTRAL TEMPERATURE (DEG K)
YEAR 2003 UT= 0.00 ZONAL MEANS



MIN,MAX= 1.5267E+02 1.9387E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

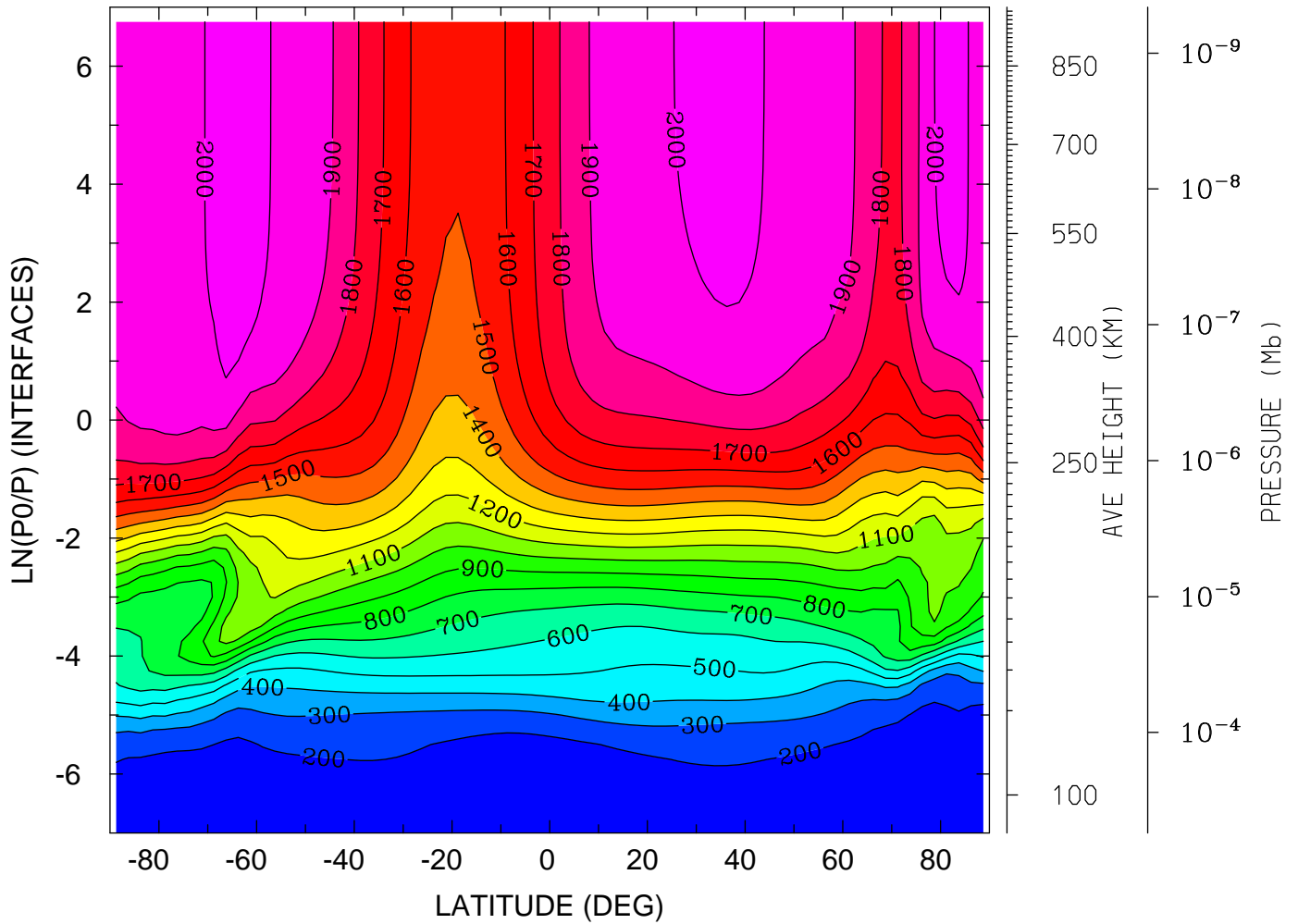
NEUTRAL TEMPERATURE (DEG K)

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



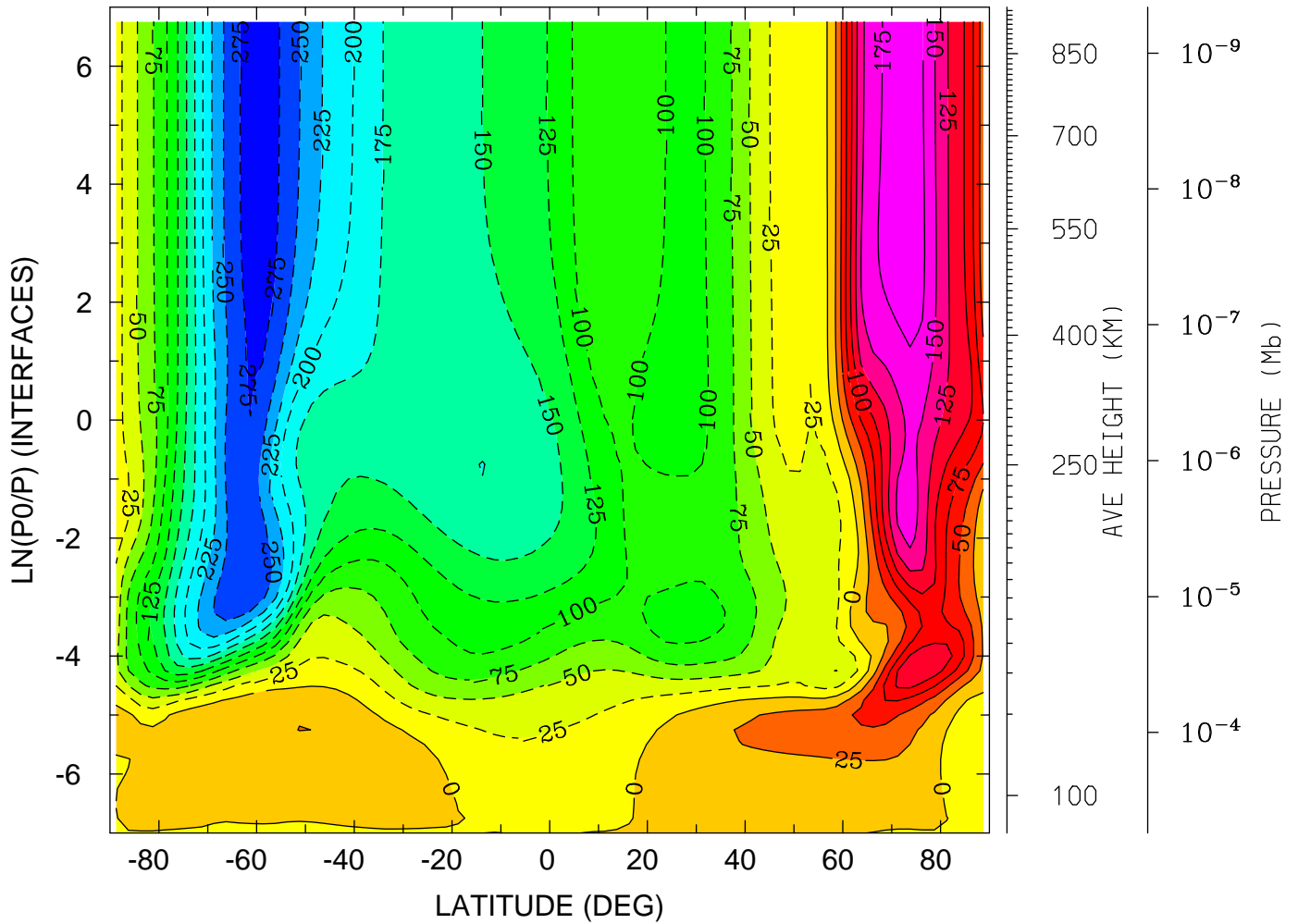
MIN,MAX= 1.5408E+02 1.9994E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



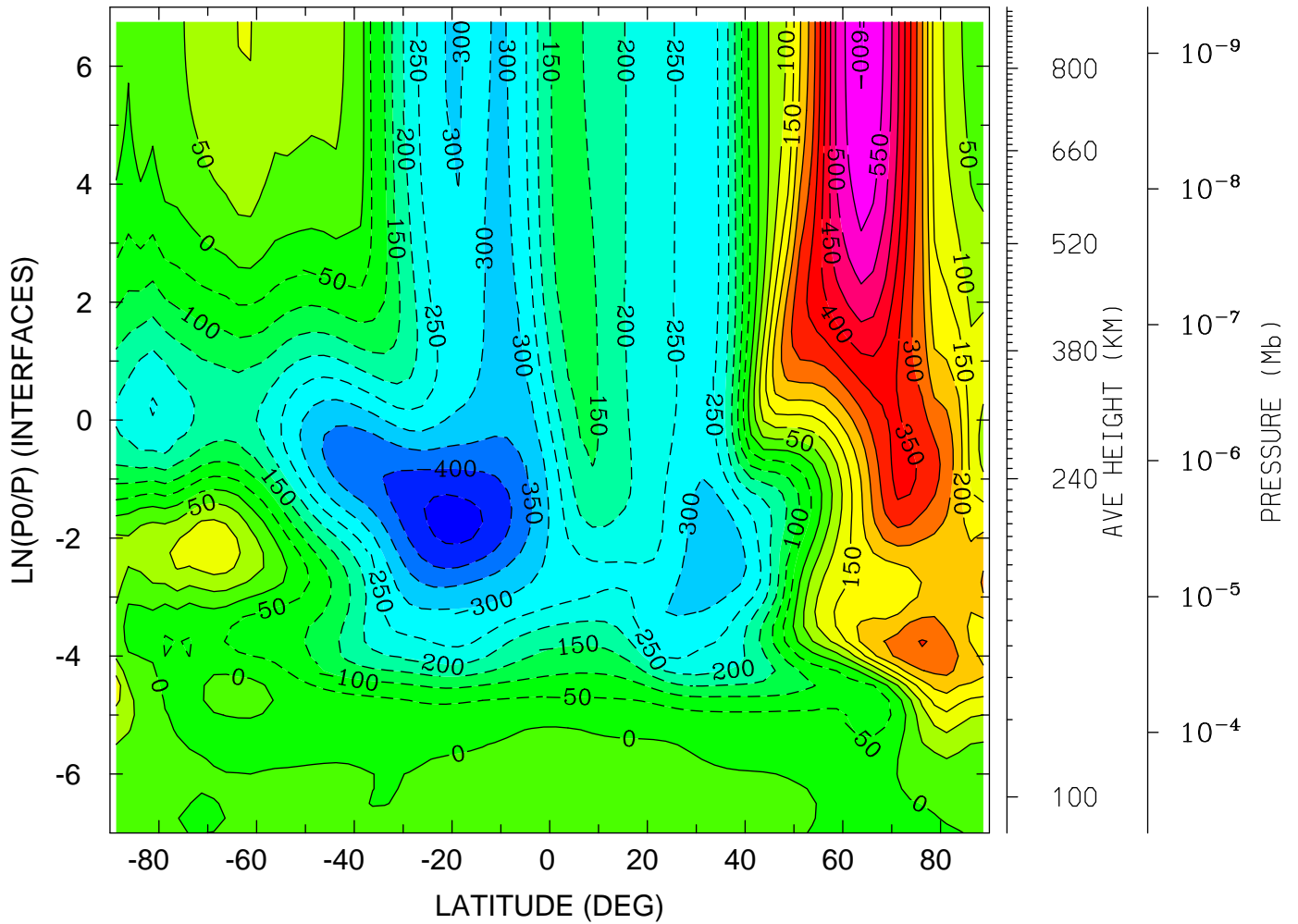
MIN,MAX= 1.5117E+02 2.0586E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



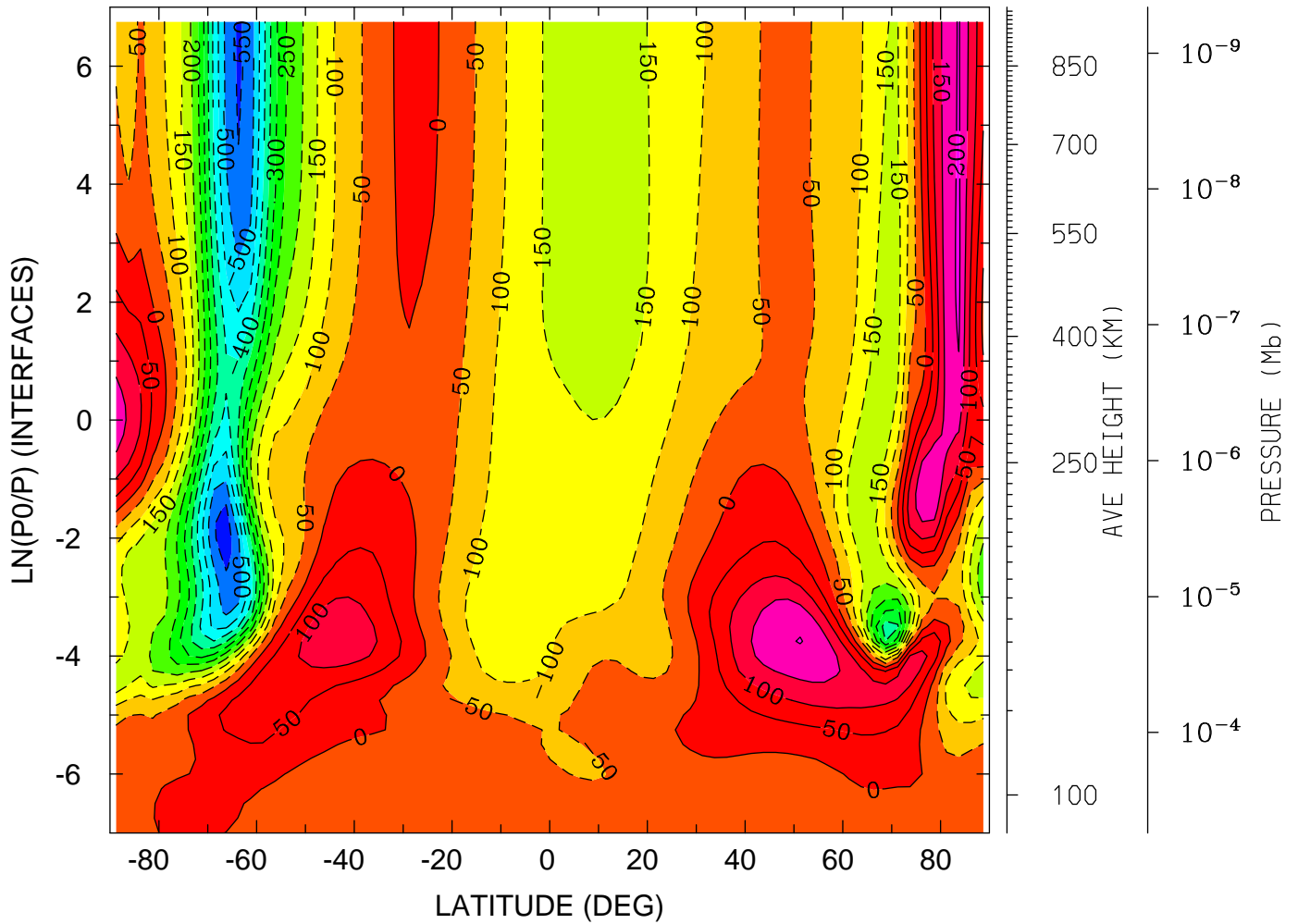
MIN,MAX= -2.8920E+02 1.8770E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



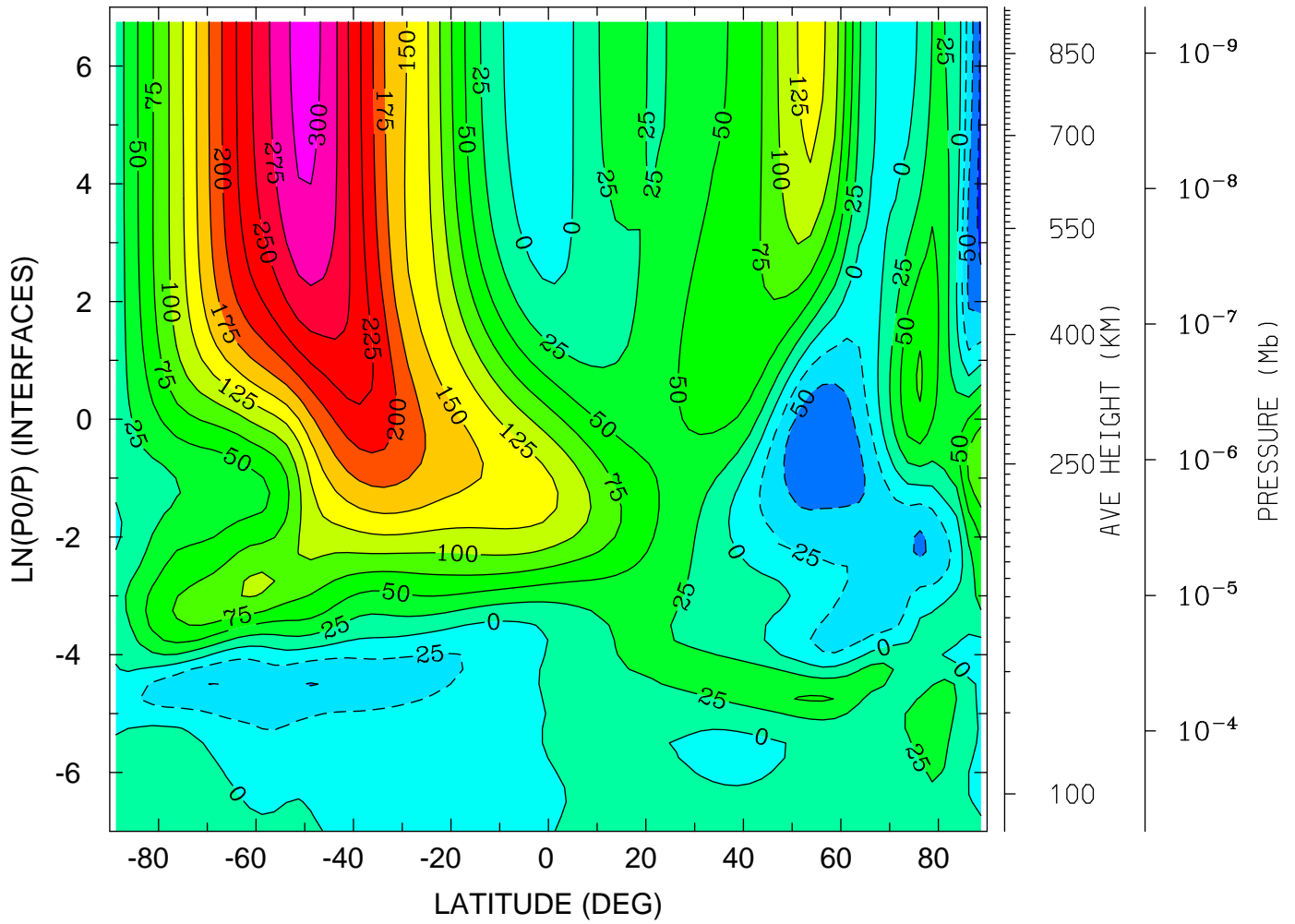
MIN,MAX= -4.6804E+02 6.0368E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



MIN,MAX= -5.8412E+02 2.0888E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

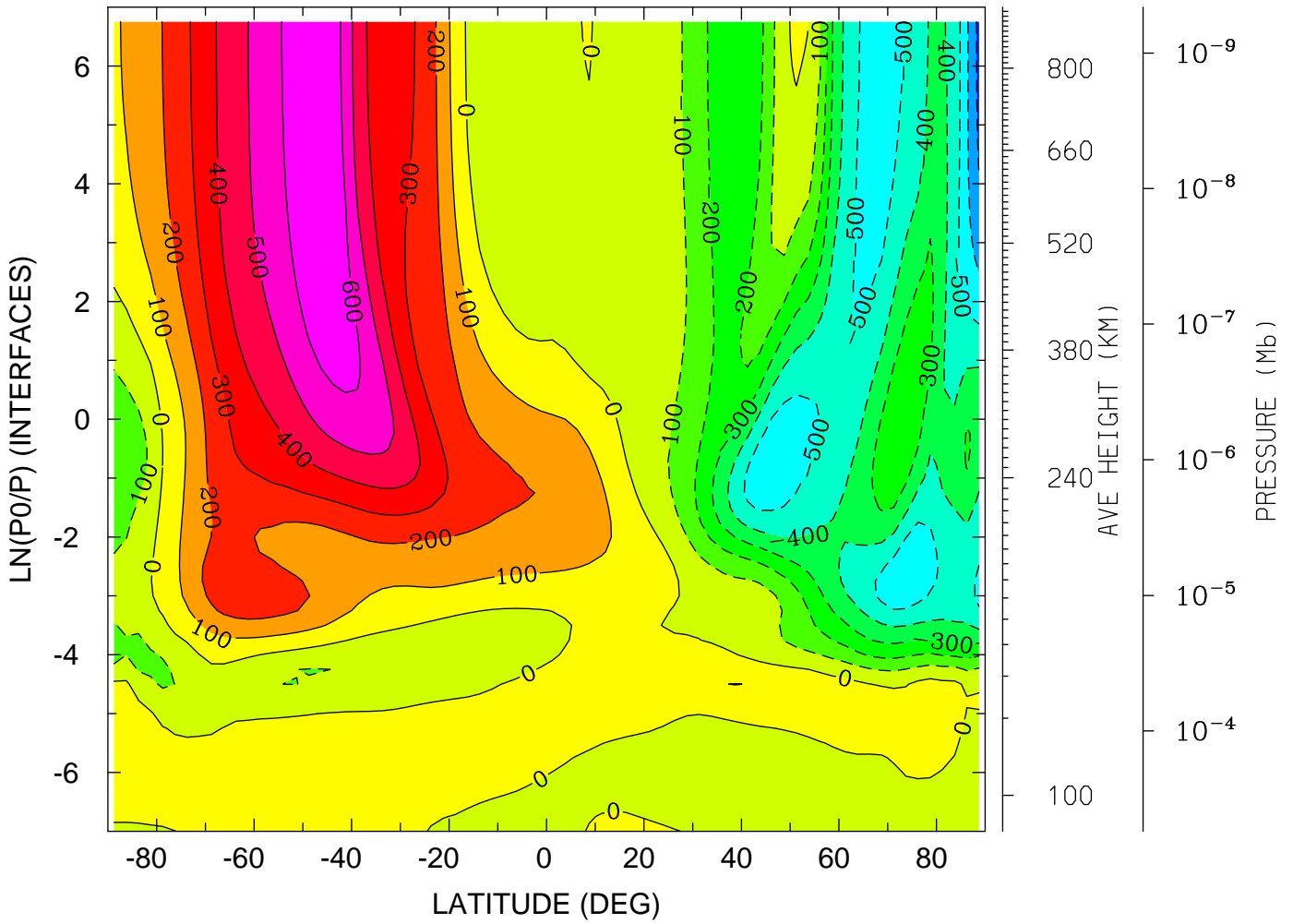
NEUTRAL MERIDIONAL WIND (M/S)
YEAR 2003 UT= 0.00 ZONAL MEANS



MIN,MAX= -8.3905E+01 3.0736E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

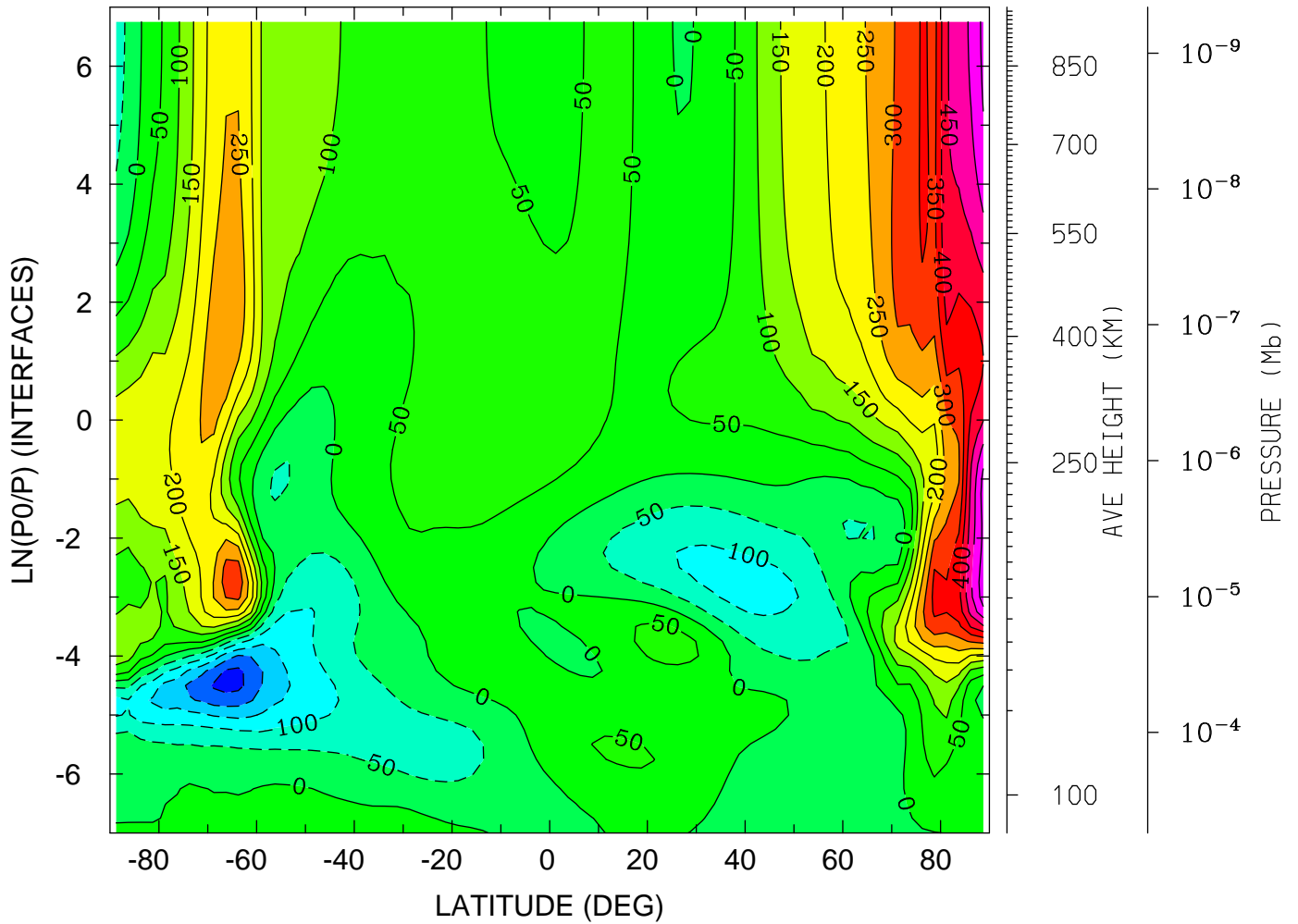
NEUTRAL MERIDIONAL WIND (M/S)

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



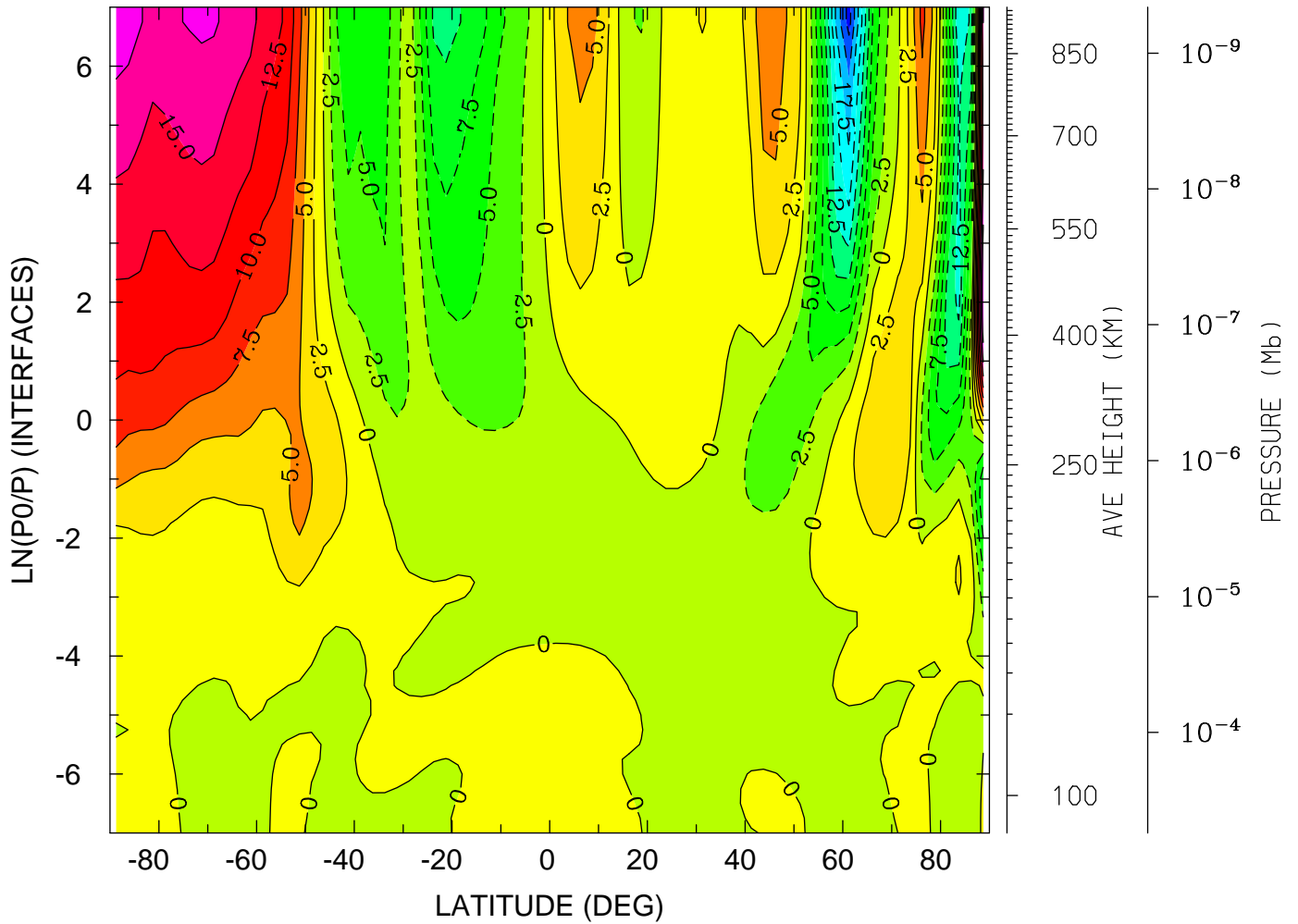
MIN,MAX= -7.3028E+02 6.7366E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



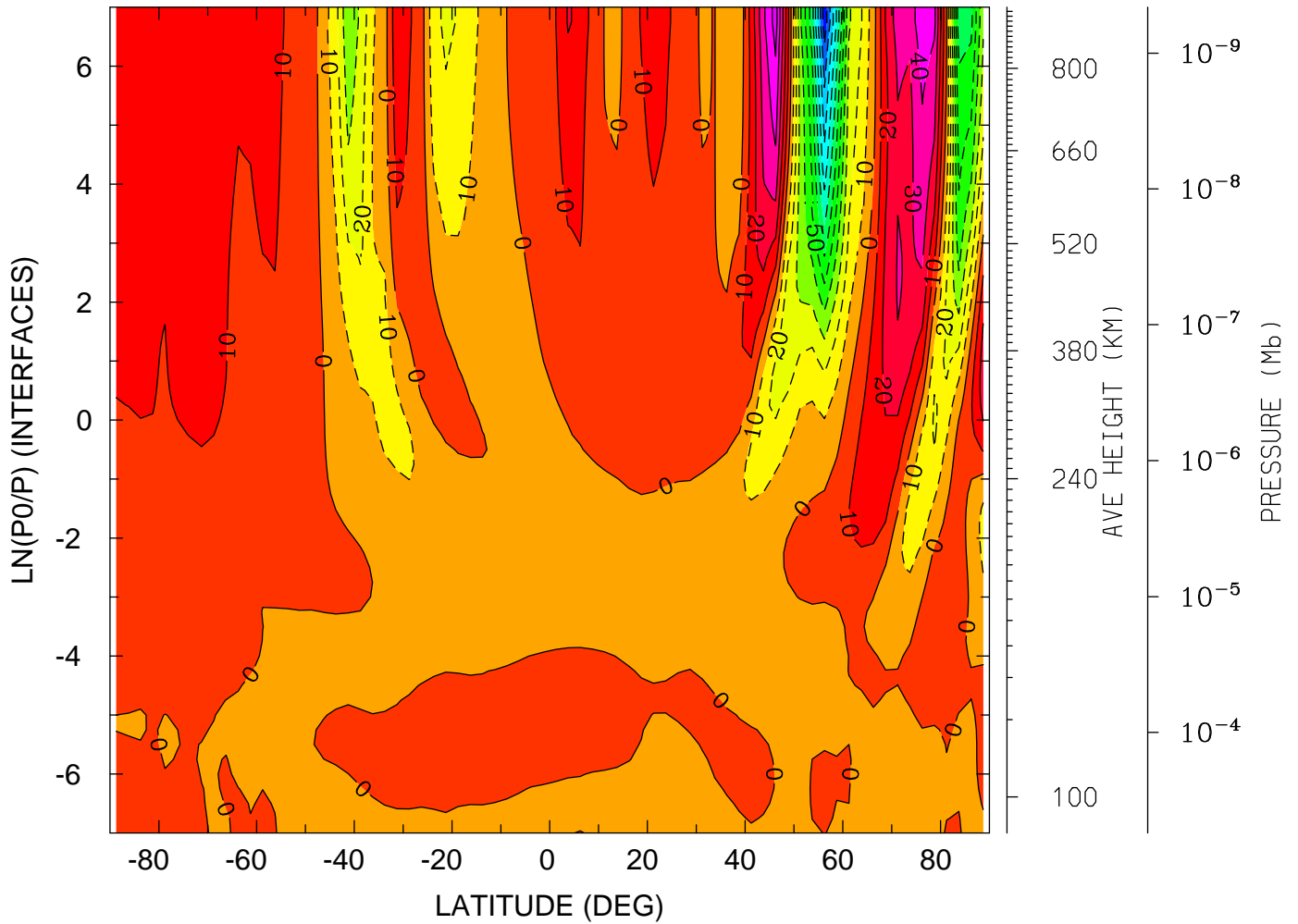
MIN,MAX= -2.7064E+02 5.7938E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



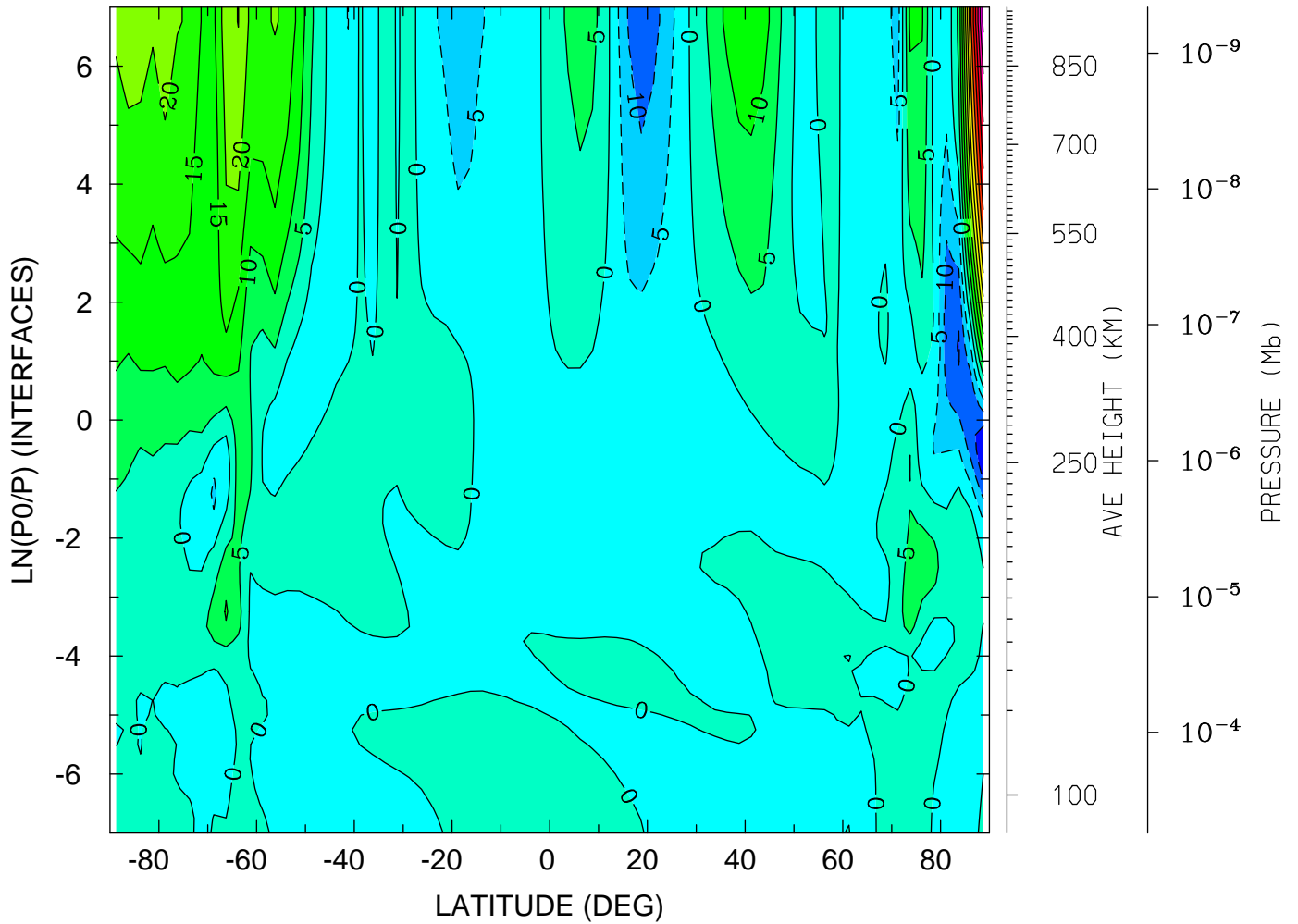
MIN,MAX= -2.3639E+01 2.2226E+01 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



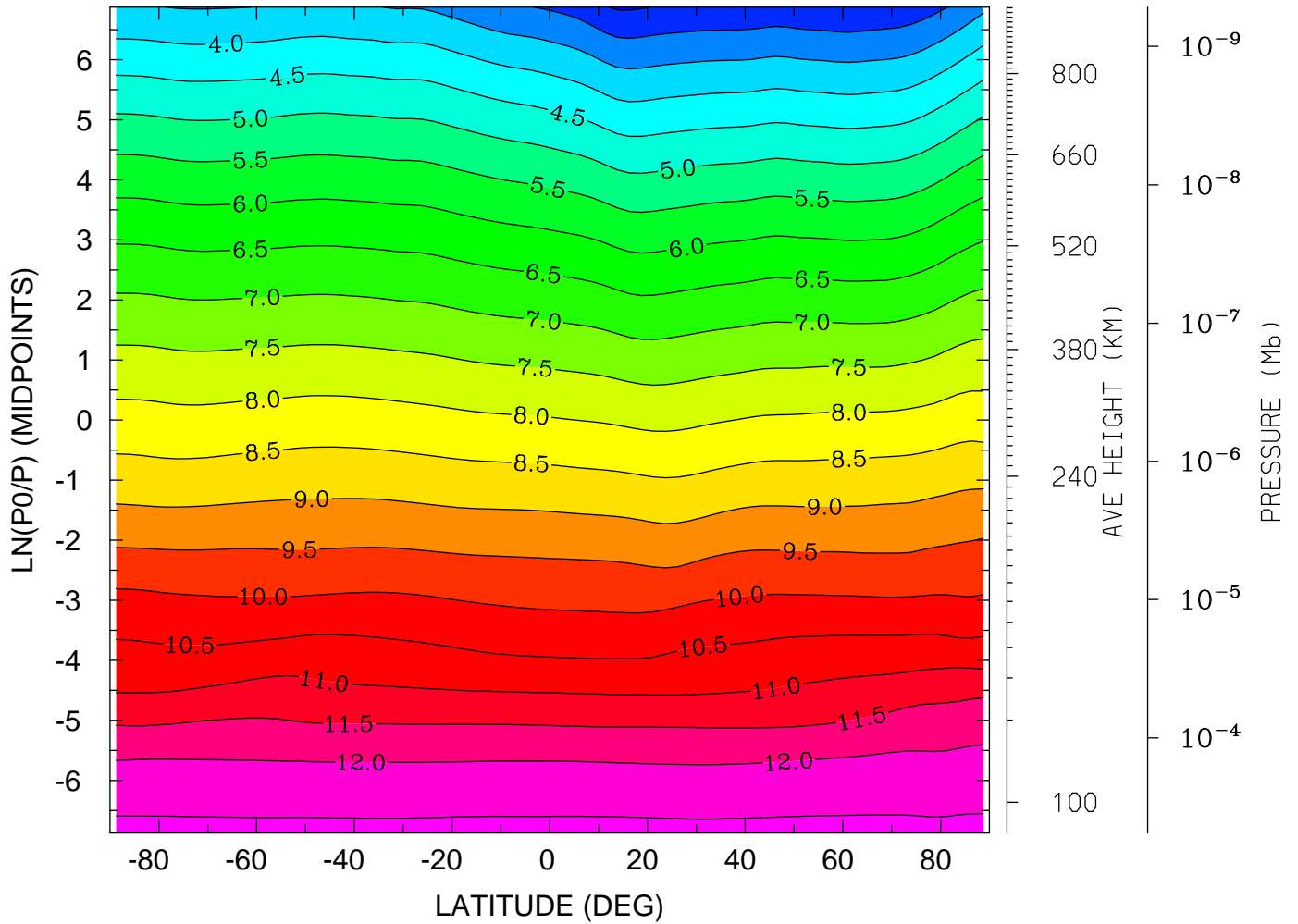
MIN,MAX= -1.1735E+02 5.4521E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



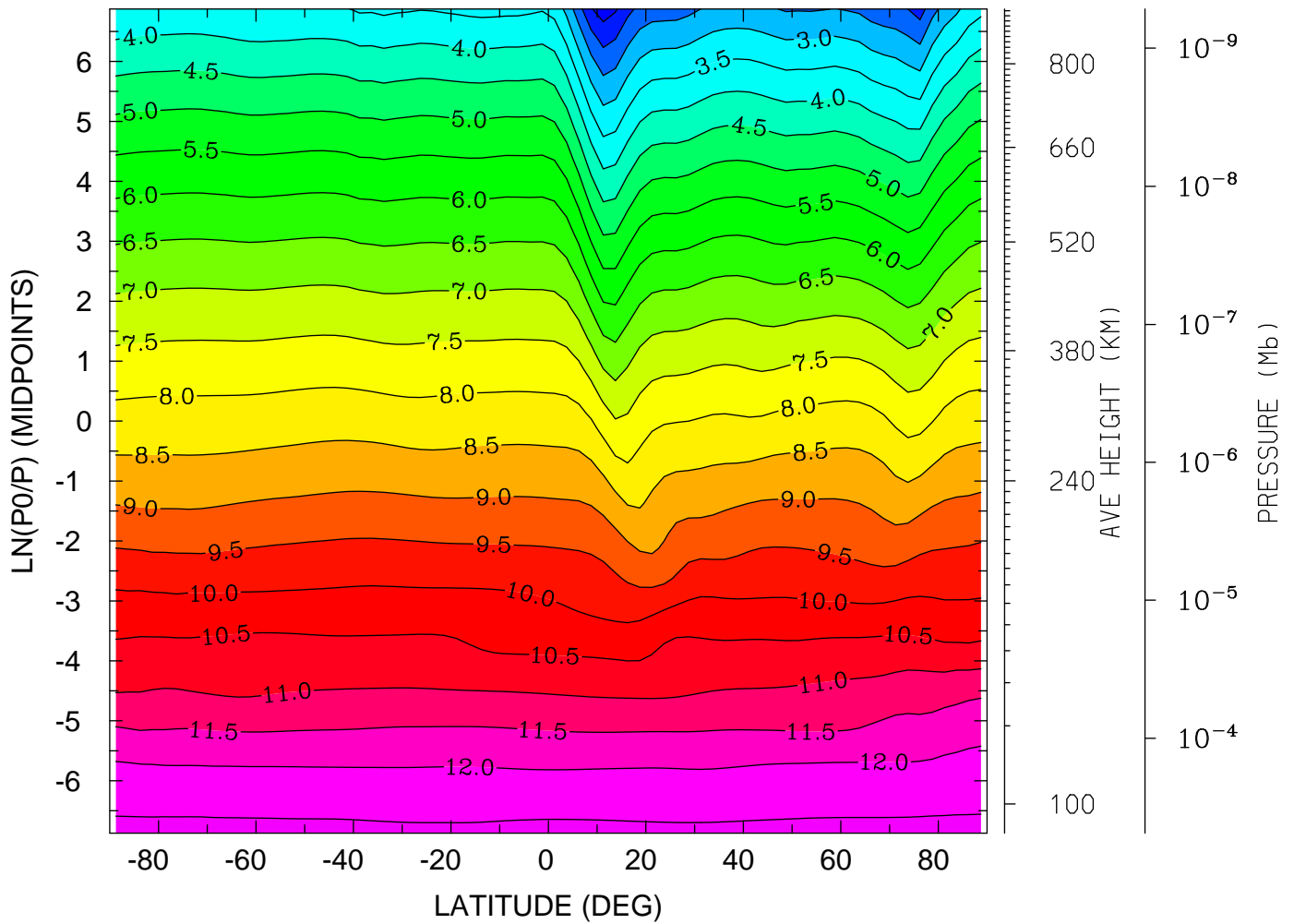
MIN,MAX= -1.9164E+01 6.6456E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



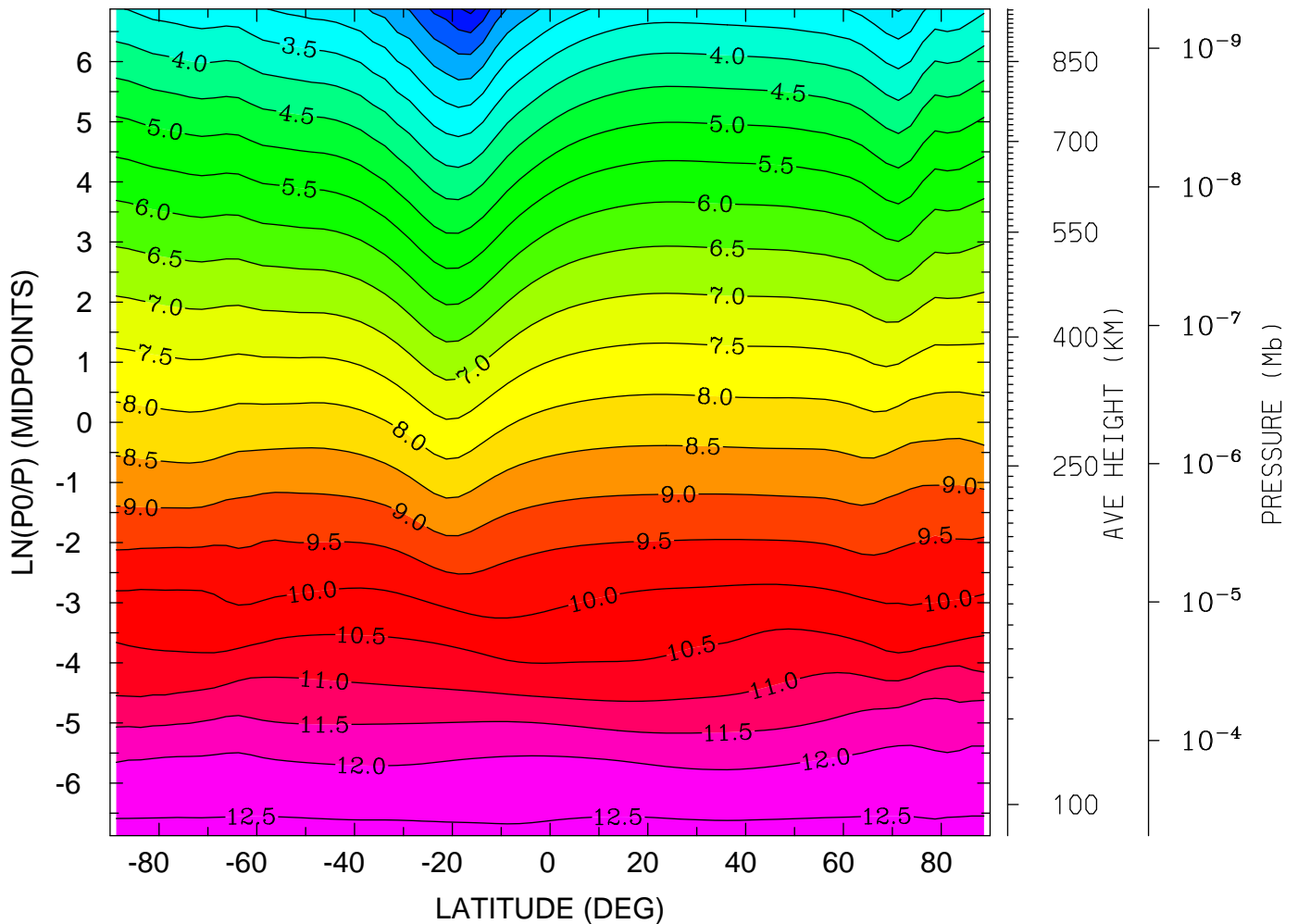
MIN,MAX= 2.4435E+00 1.2605E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



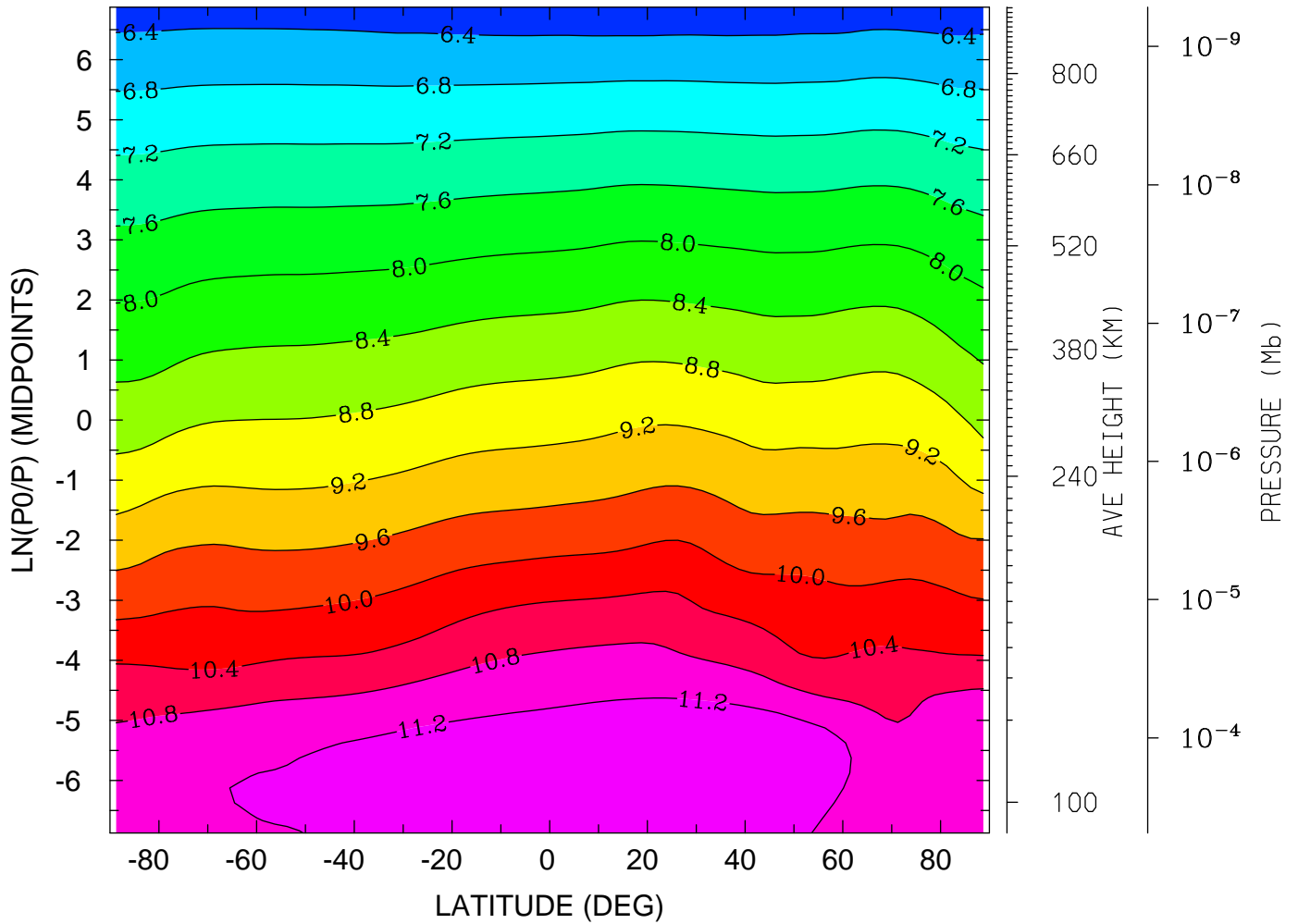
MIN,MAX= 1.2293E+00 1.2606E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



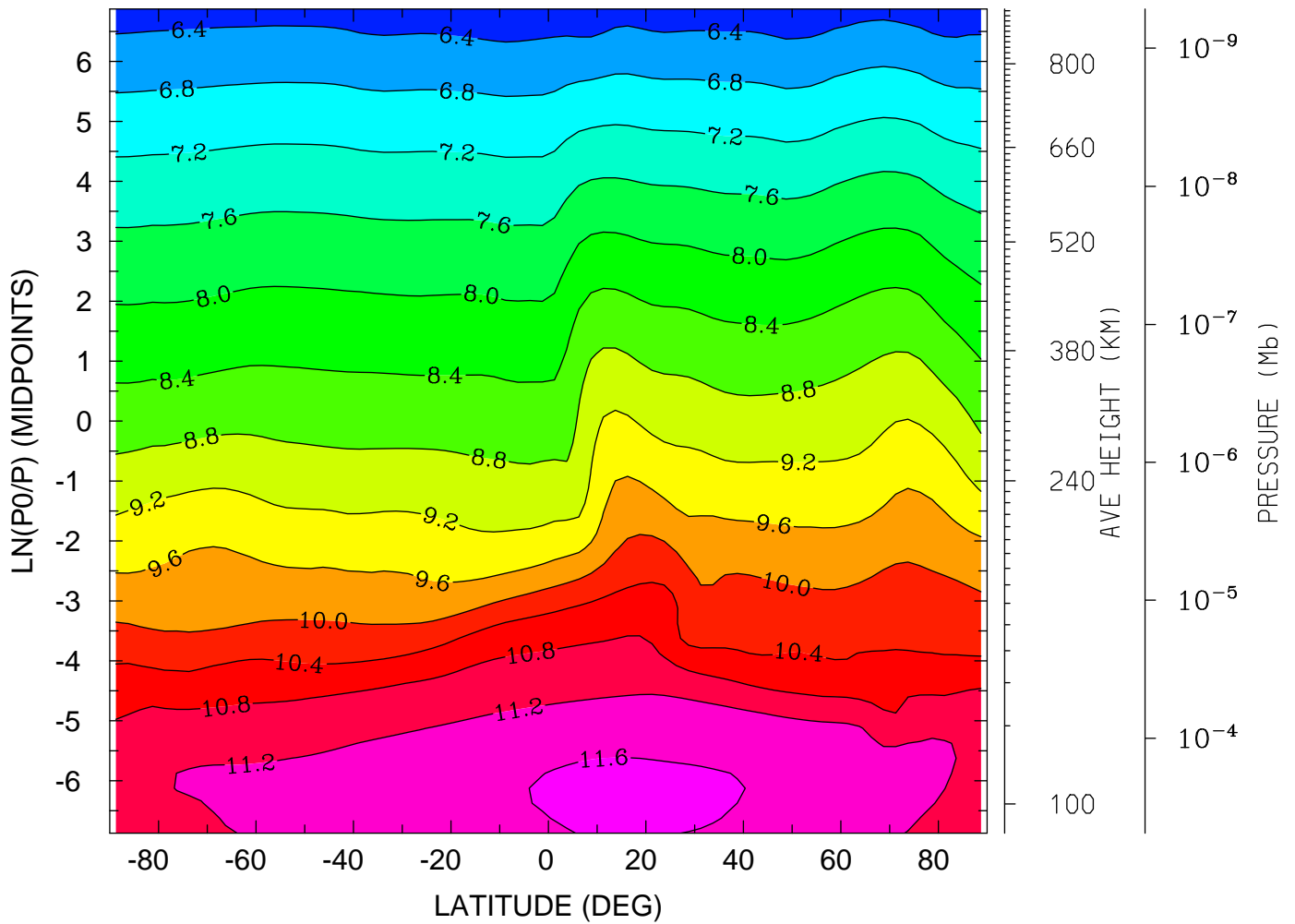
MIN,MAX= 8.7251E-01 1.2614E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



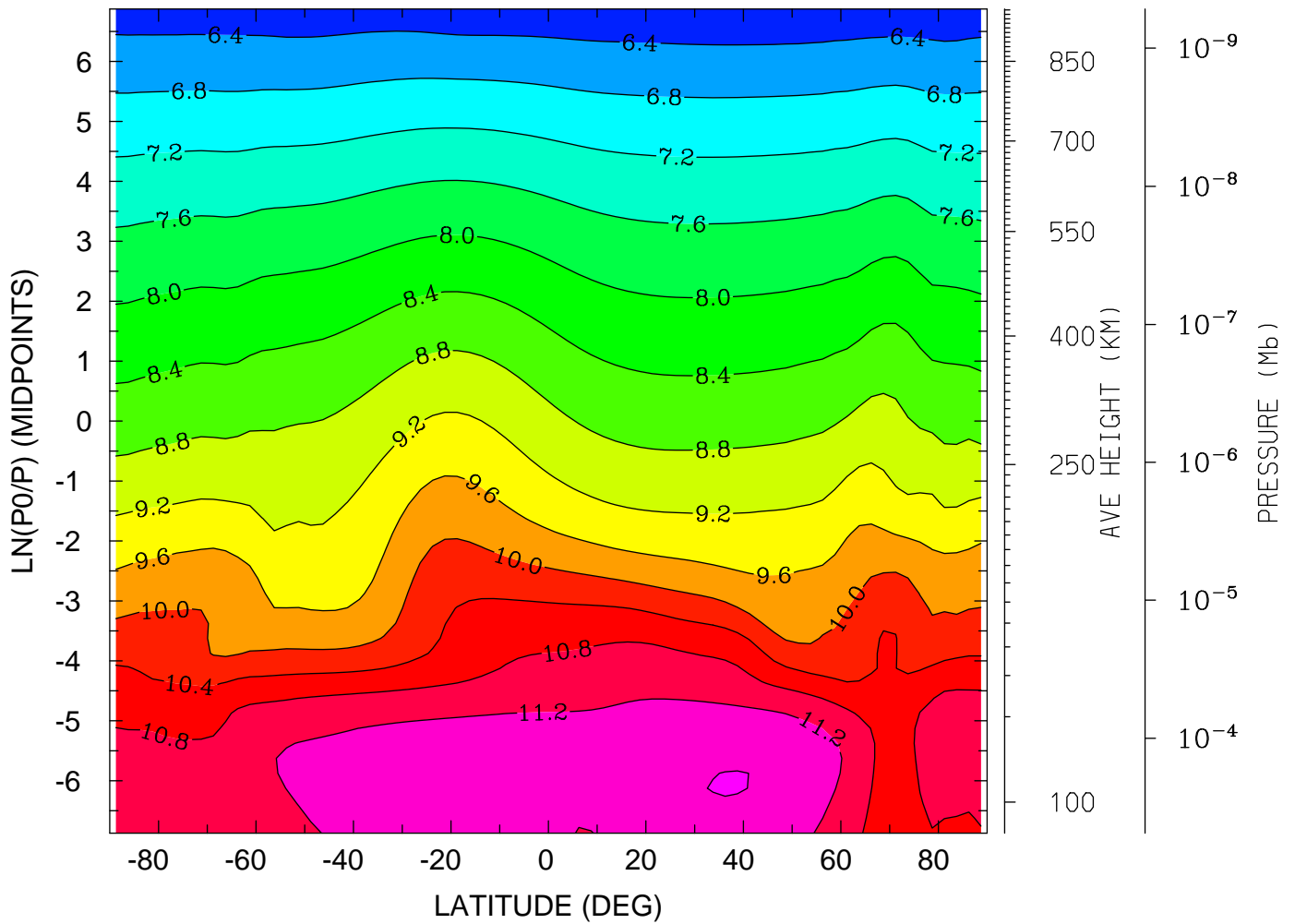
MIN,MAX= 6.1139E+00 1.1575E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



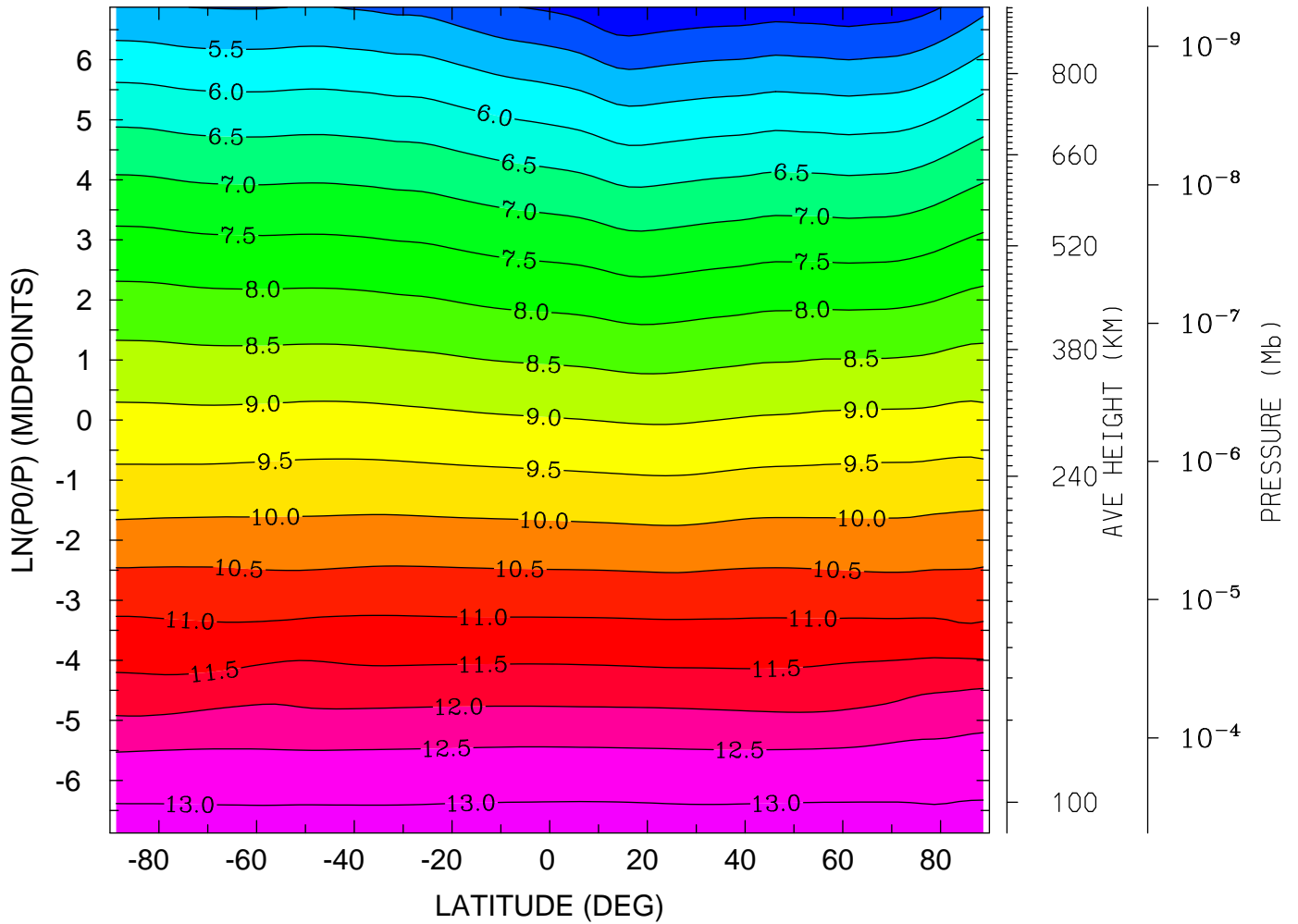
MIN,MAX= 6.0969E+00 1.1689E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



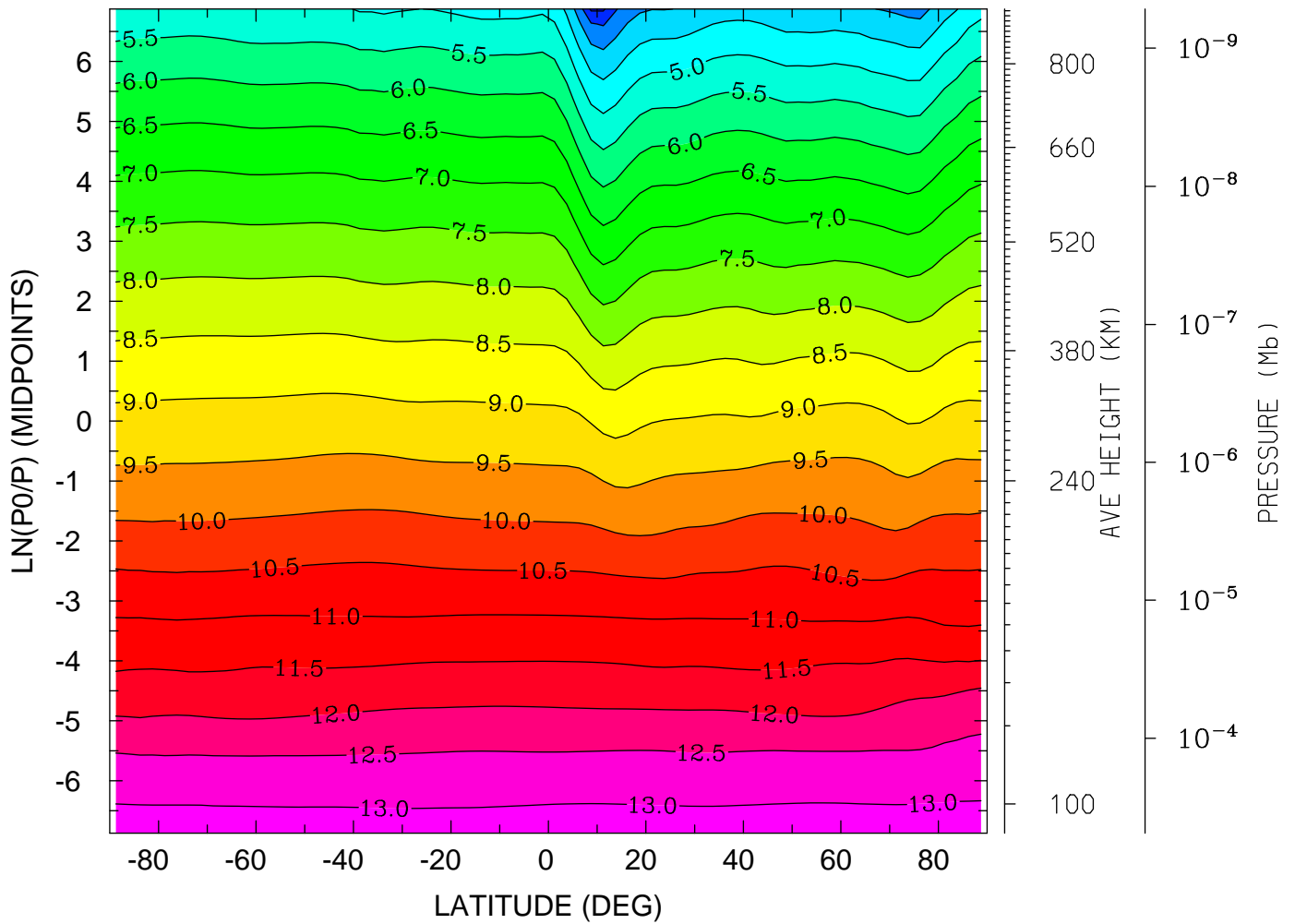
MIN,MAX= 6.0922E+00 1.1612E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



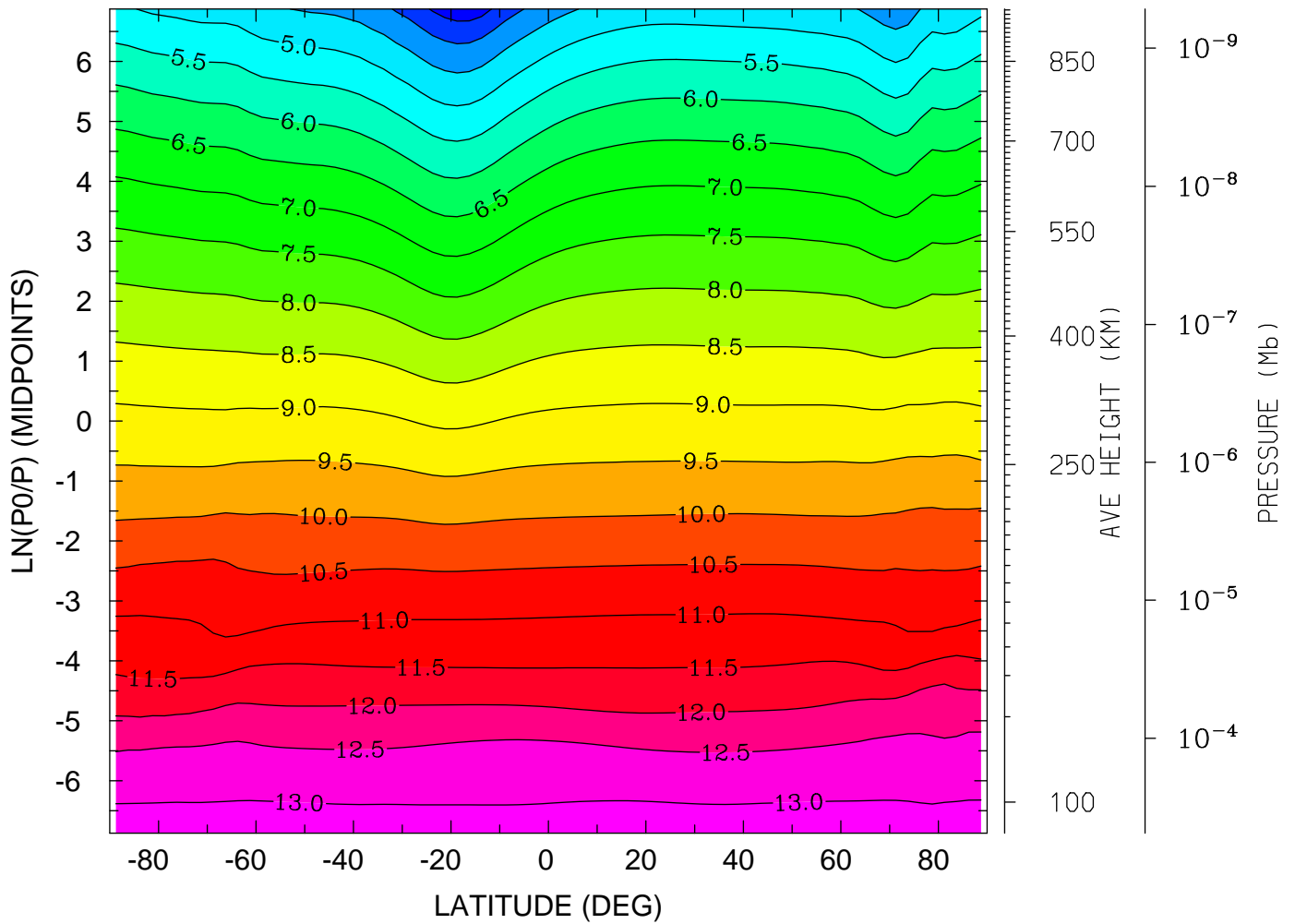
MIN,MAX= 4.0154E+00 1.3194E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



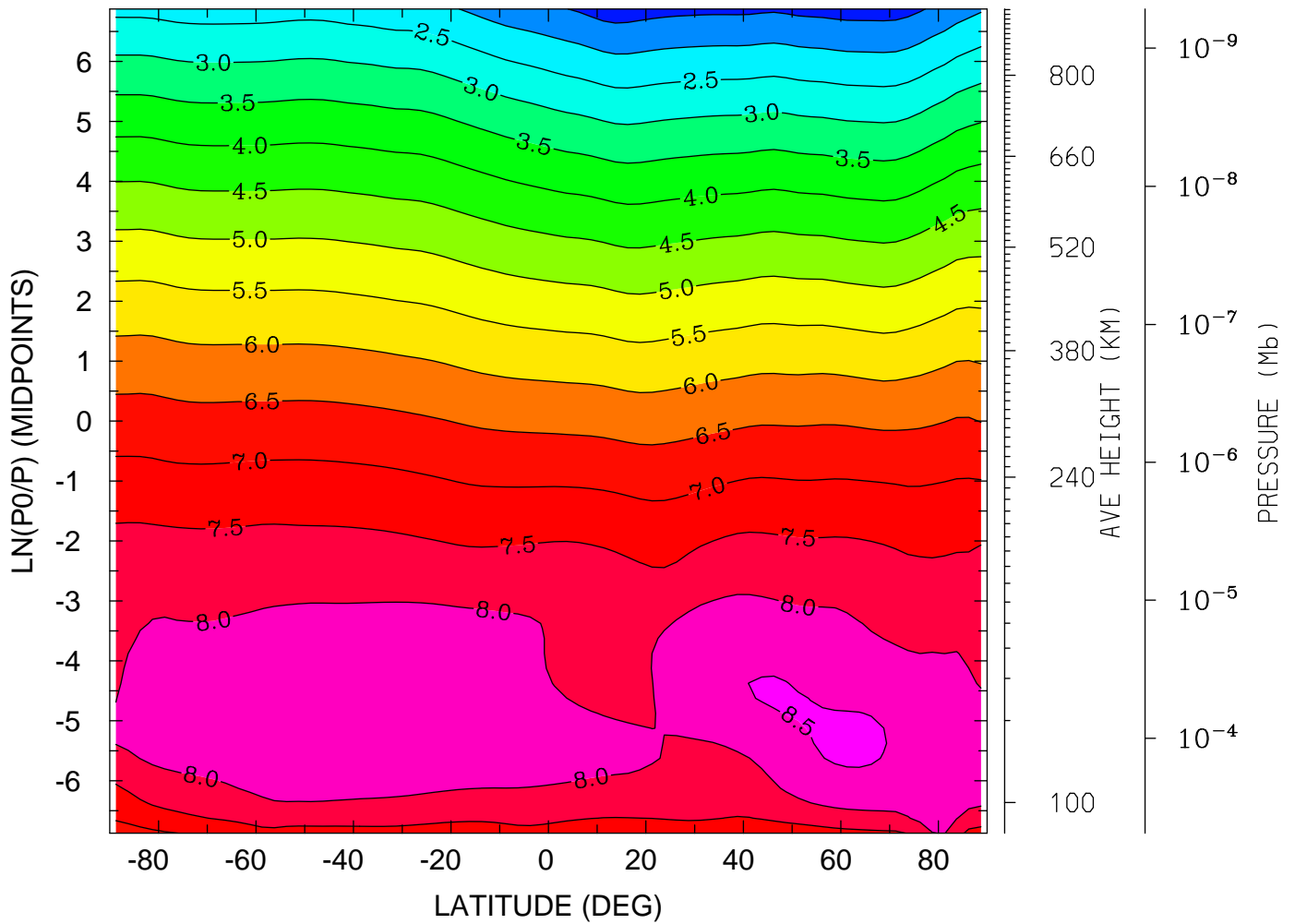
MIN,MAX= 2.9201E+00 1.3186E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



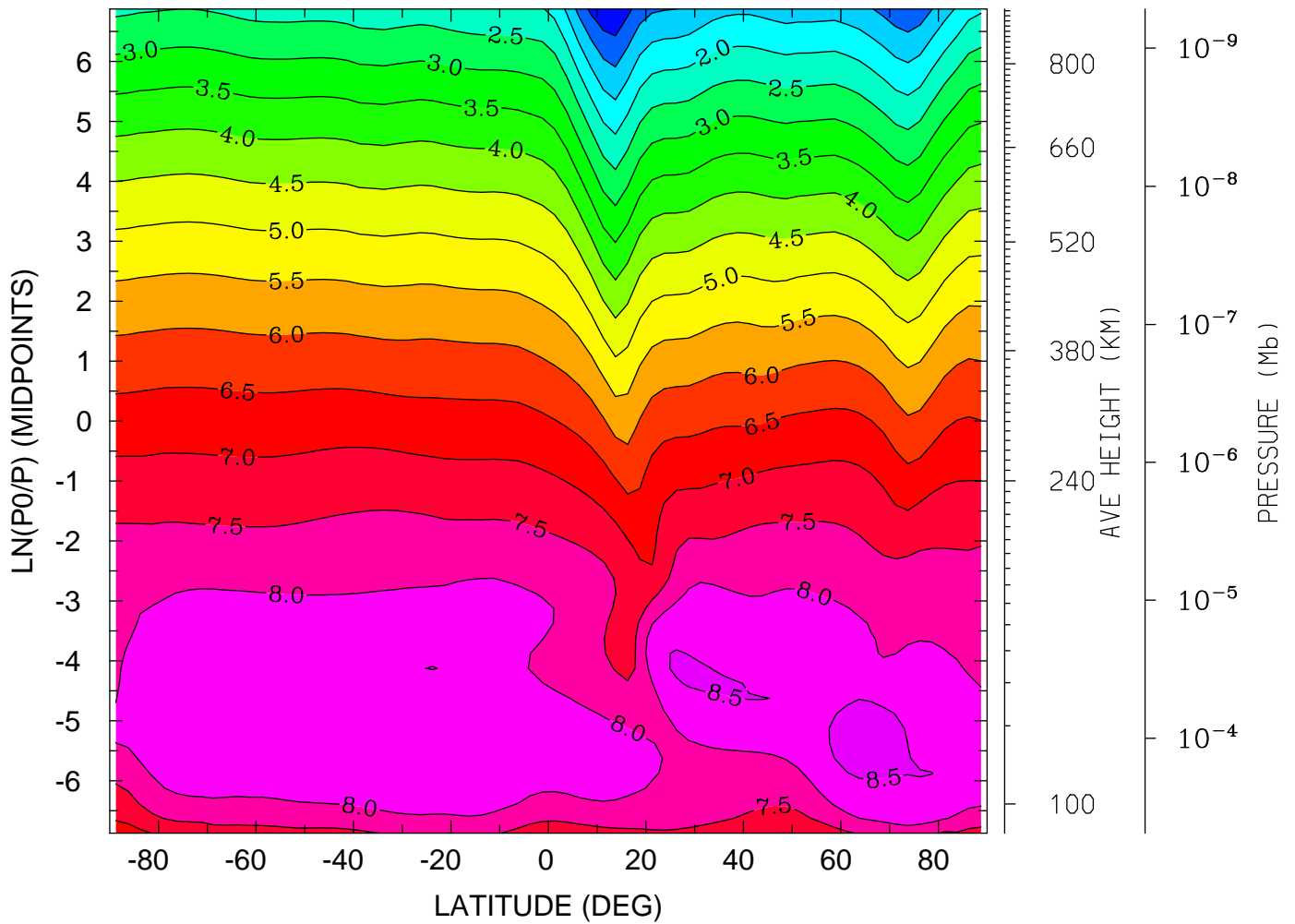
MIN,MAX= 3.1328E+00 1.3196E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



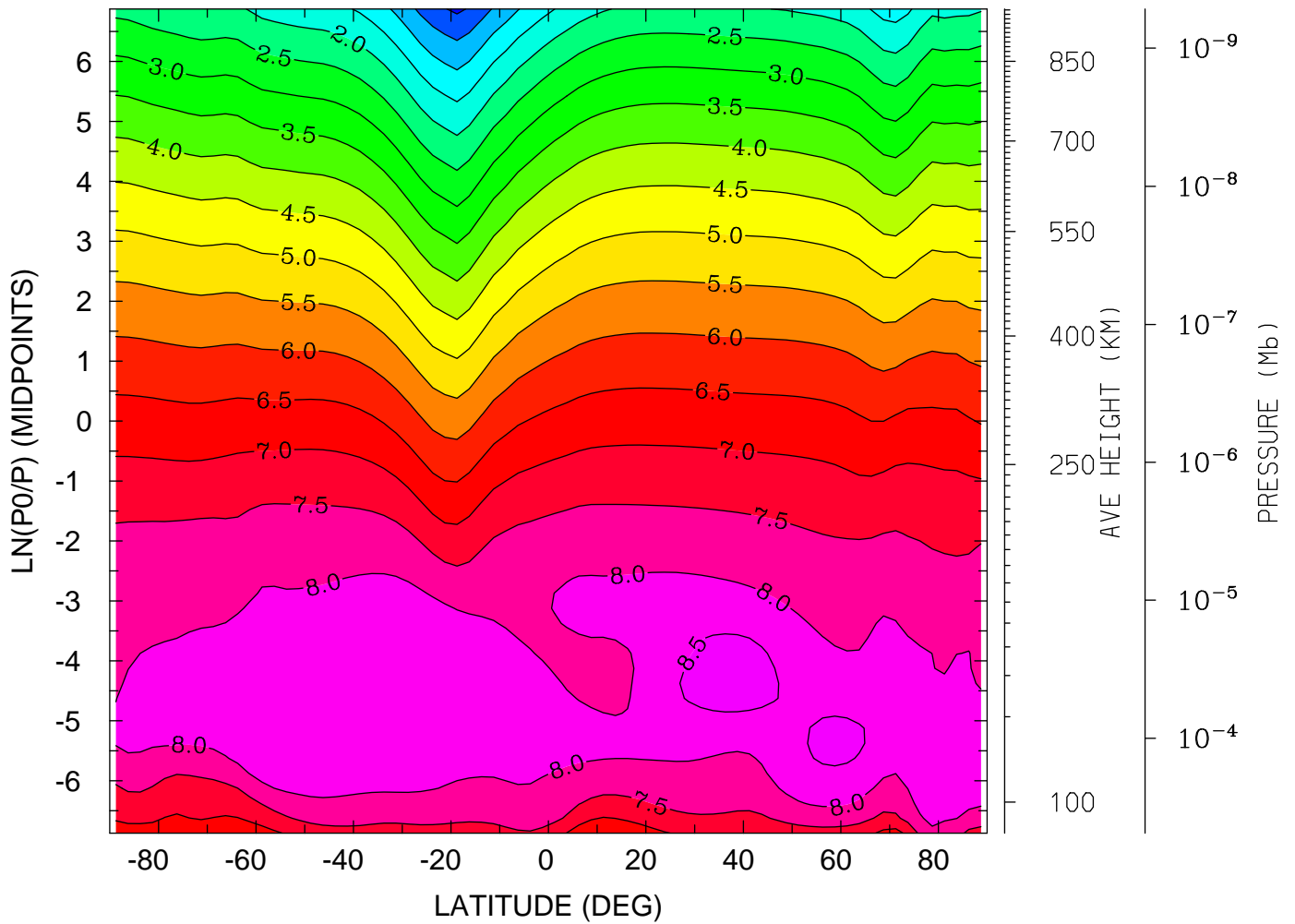
MIN,MAX= 1.2560E+00 8.6151E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



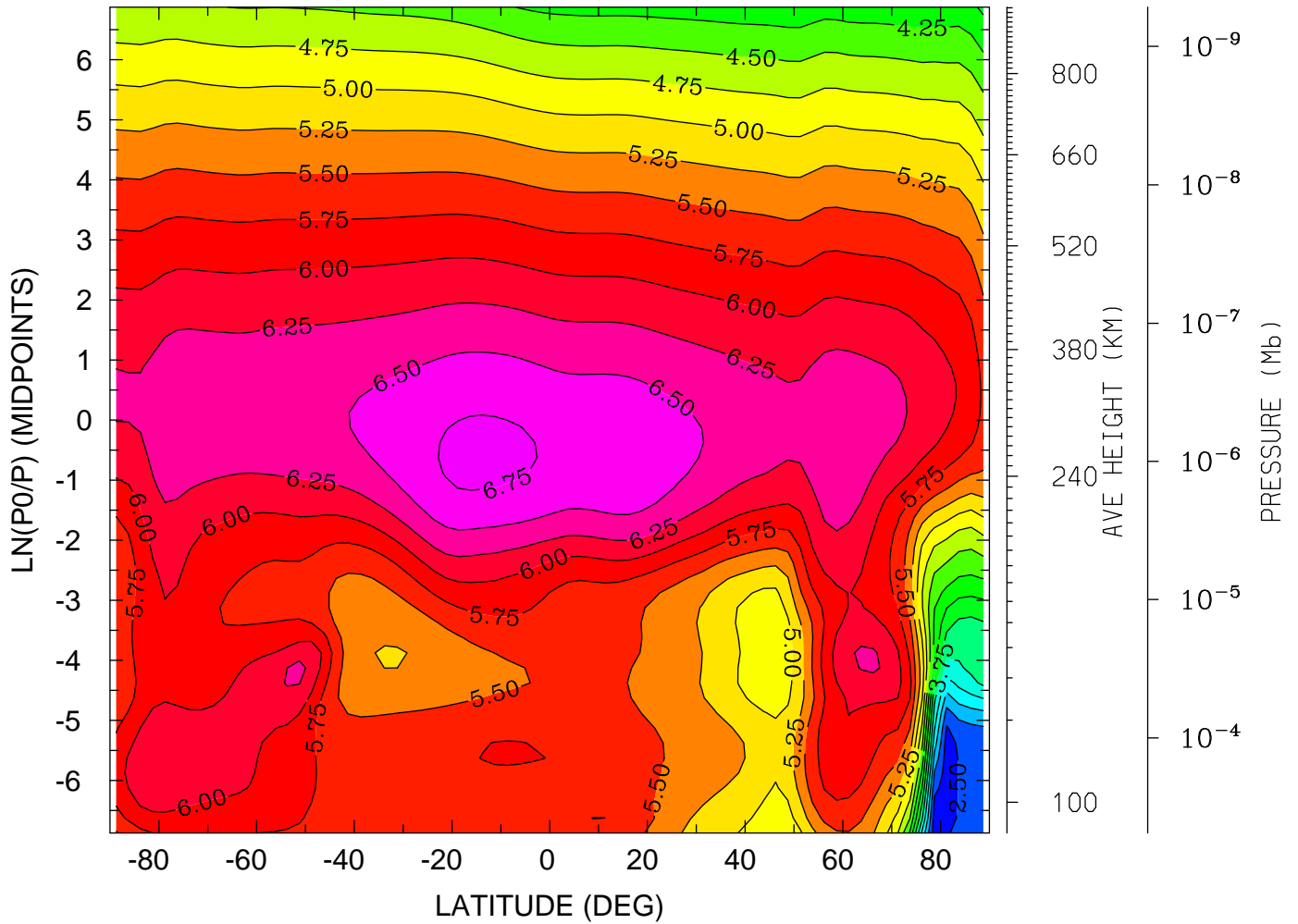
MIN,MAX= 3.2686E-02 8.6885E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



MIN,MAX= -9.6886E-02 8.7238E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

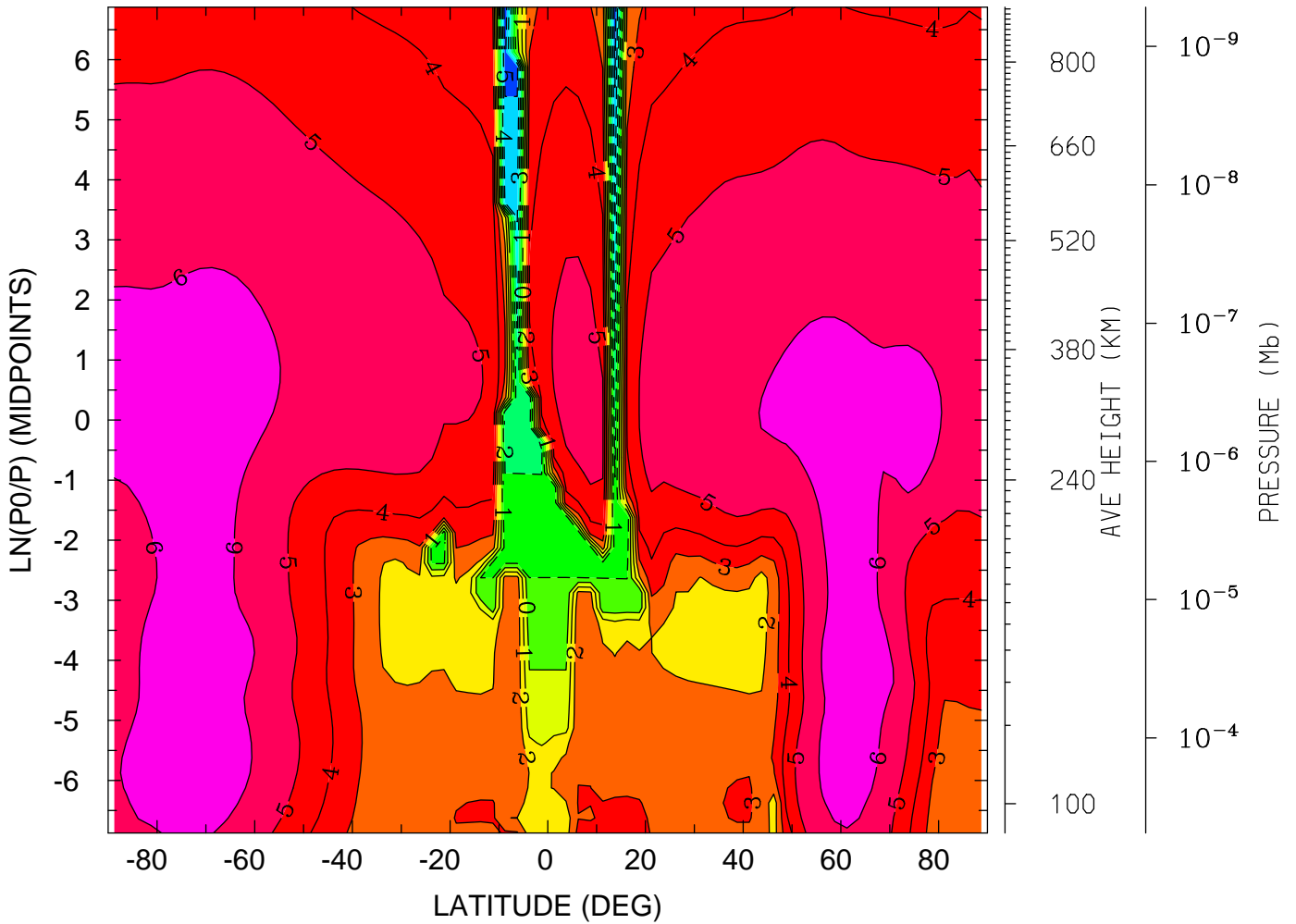
LOG10 N4S (CM3)
YEAR 2003 UT= 0.00 ZONAL MEANS



MIN,MAX= 2.3579E+00 6.8135E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 N4S (CM3)

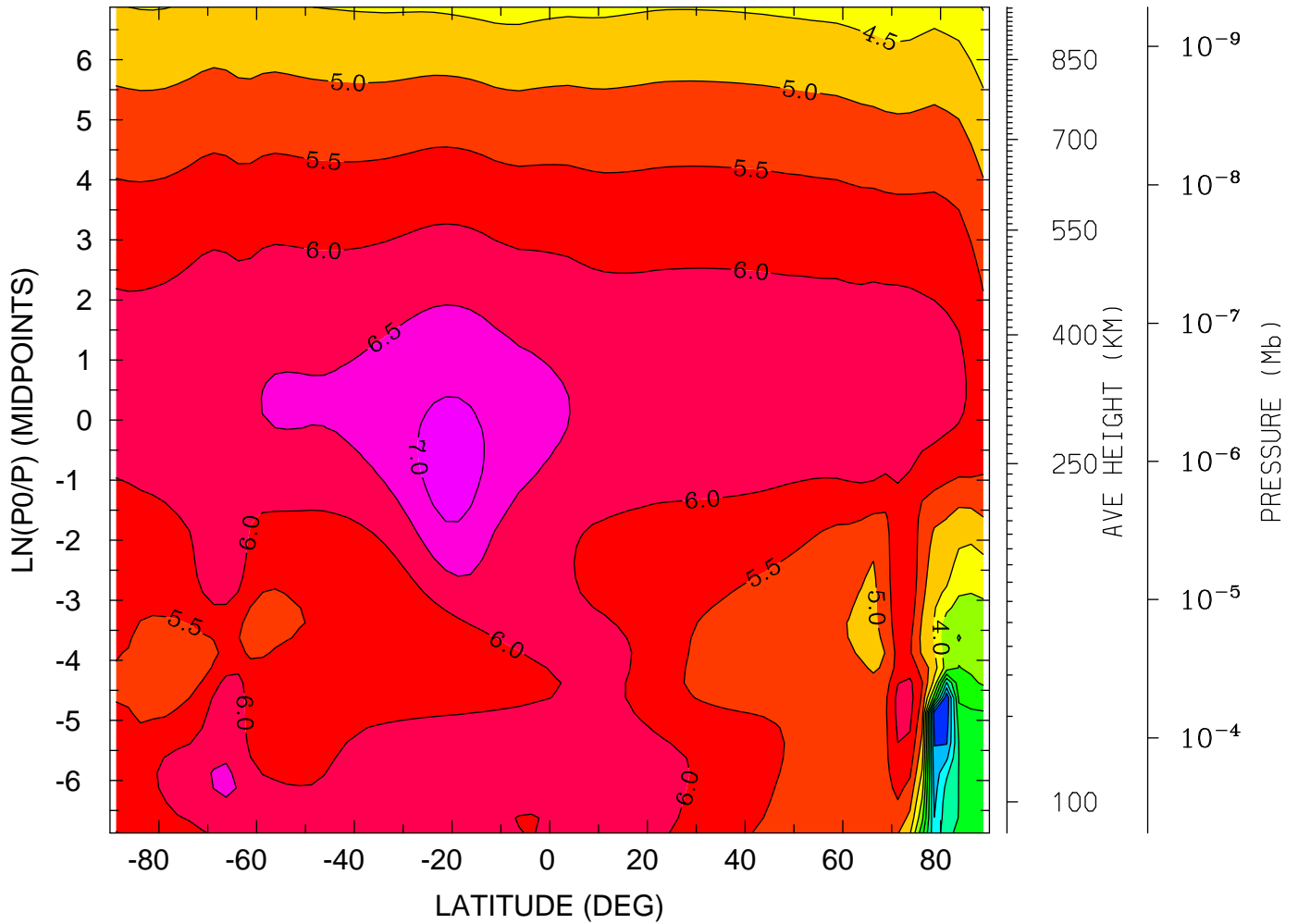
YEAR 2003 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



MIN,MAX= -5.7385E+00 6.6398E+00 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

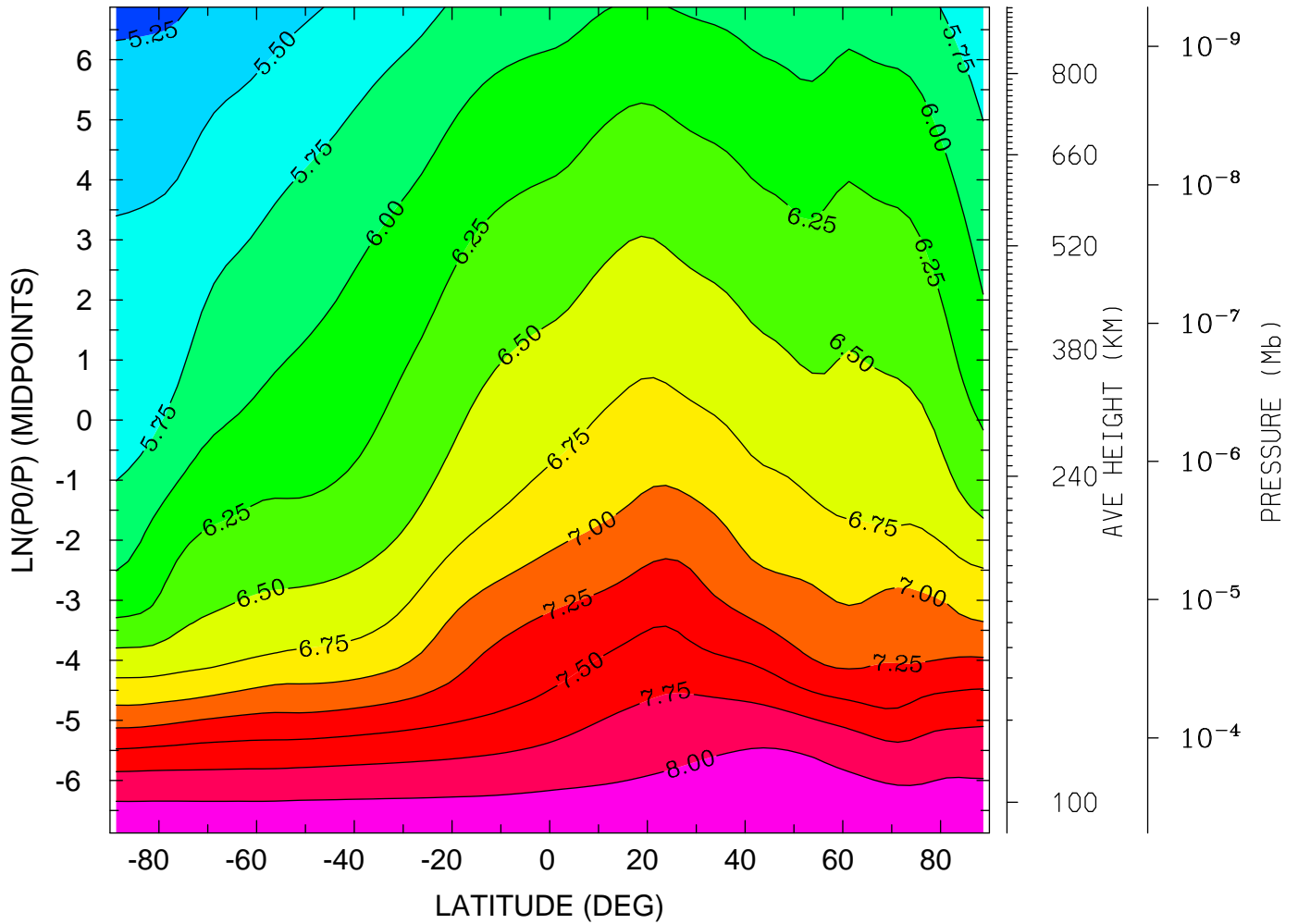
LOG10 N4S (CM3)

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



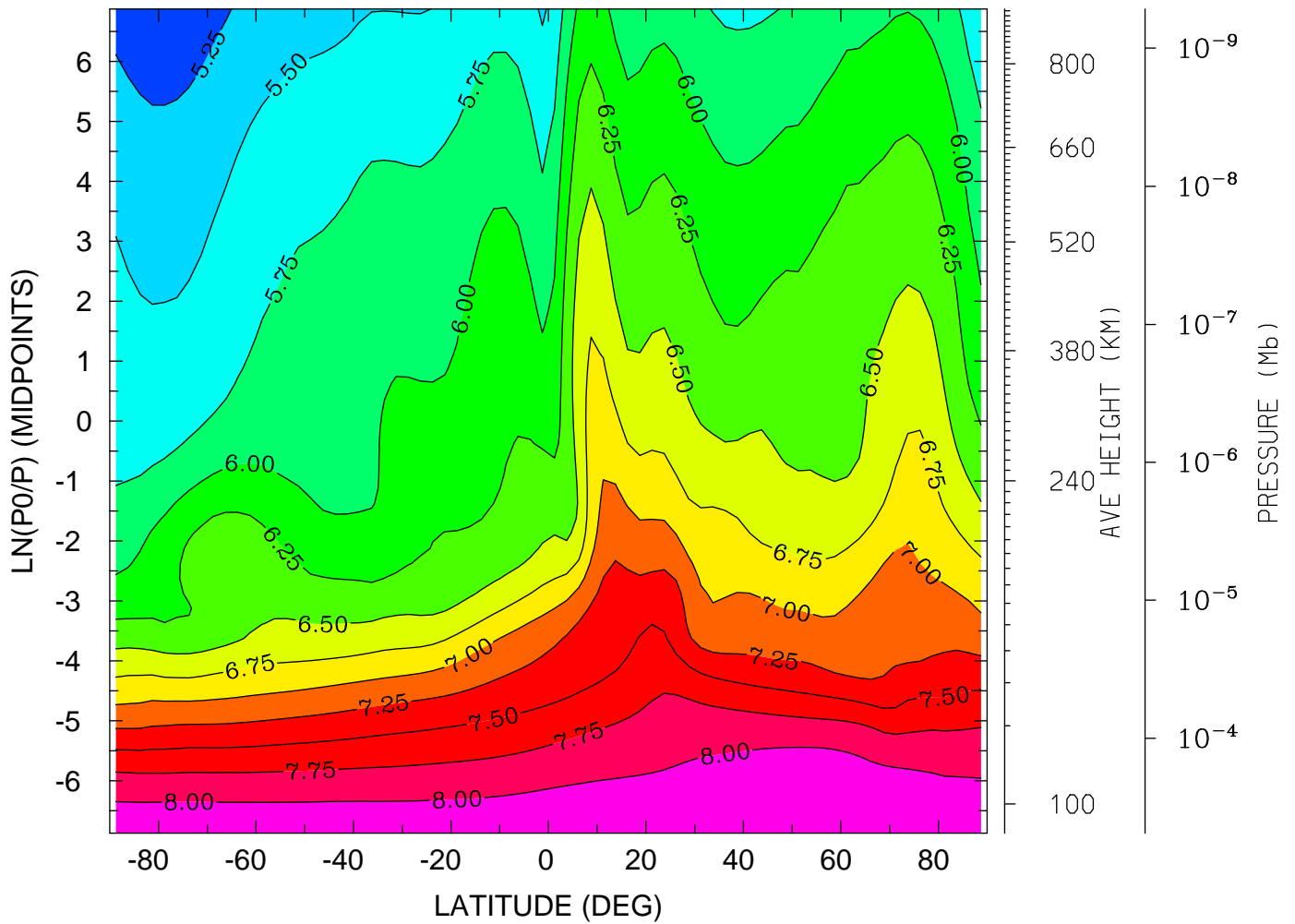
MIN,MAX= 5.6315E-01 7.1938E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



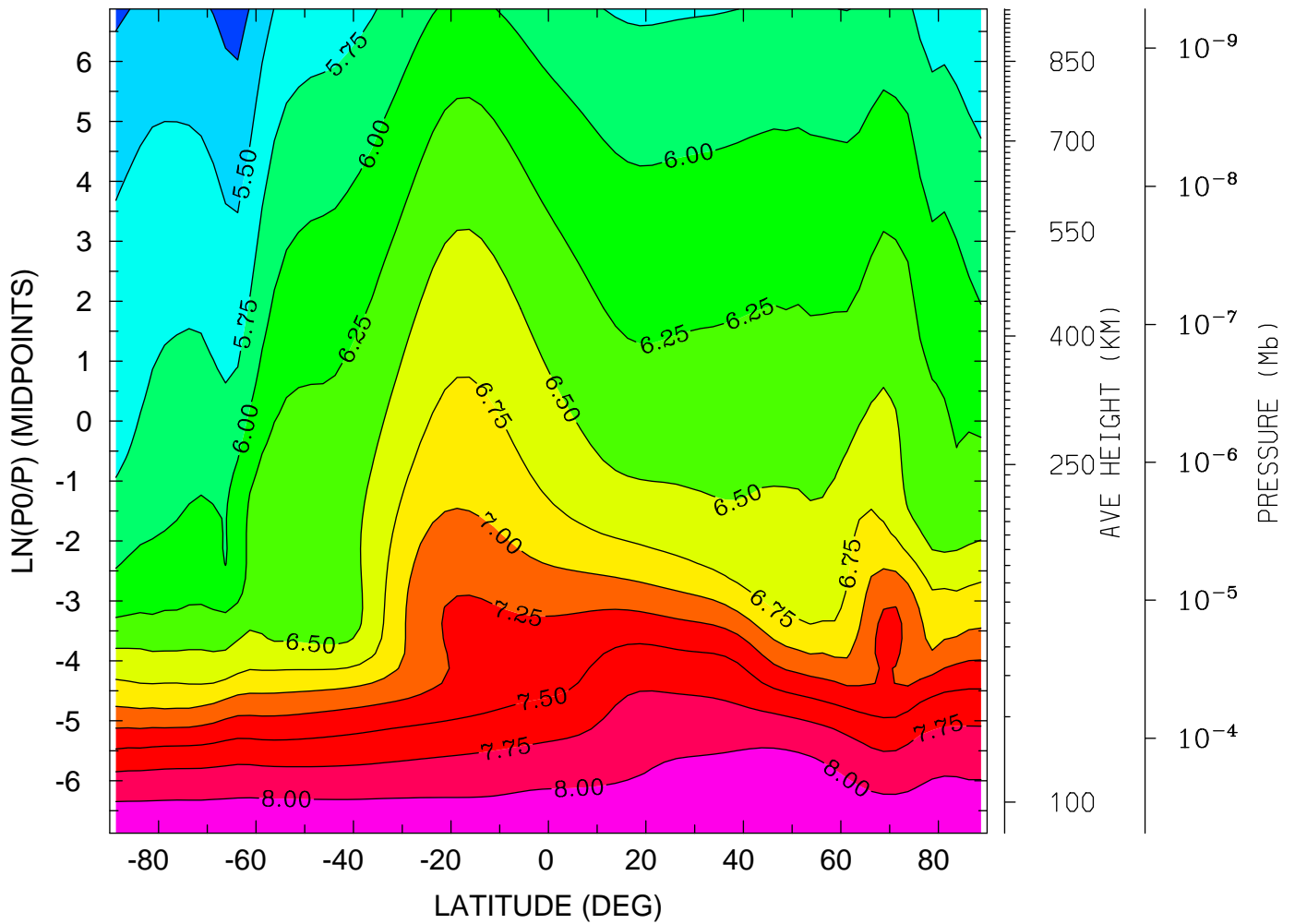
MIN,MAX= 5.1922E+00 8.2290E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



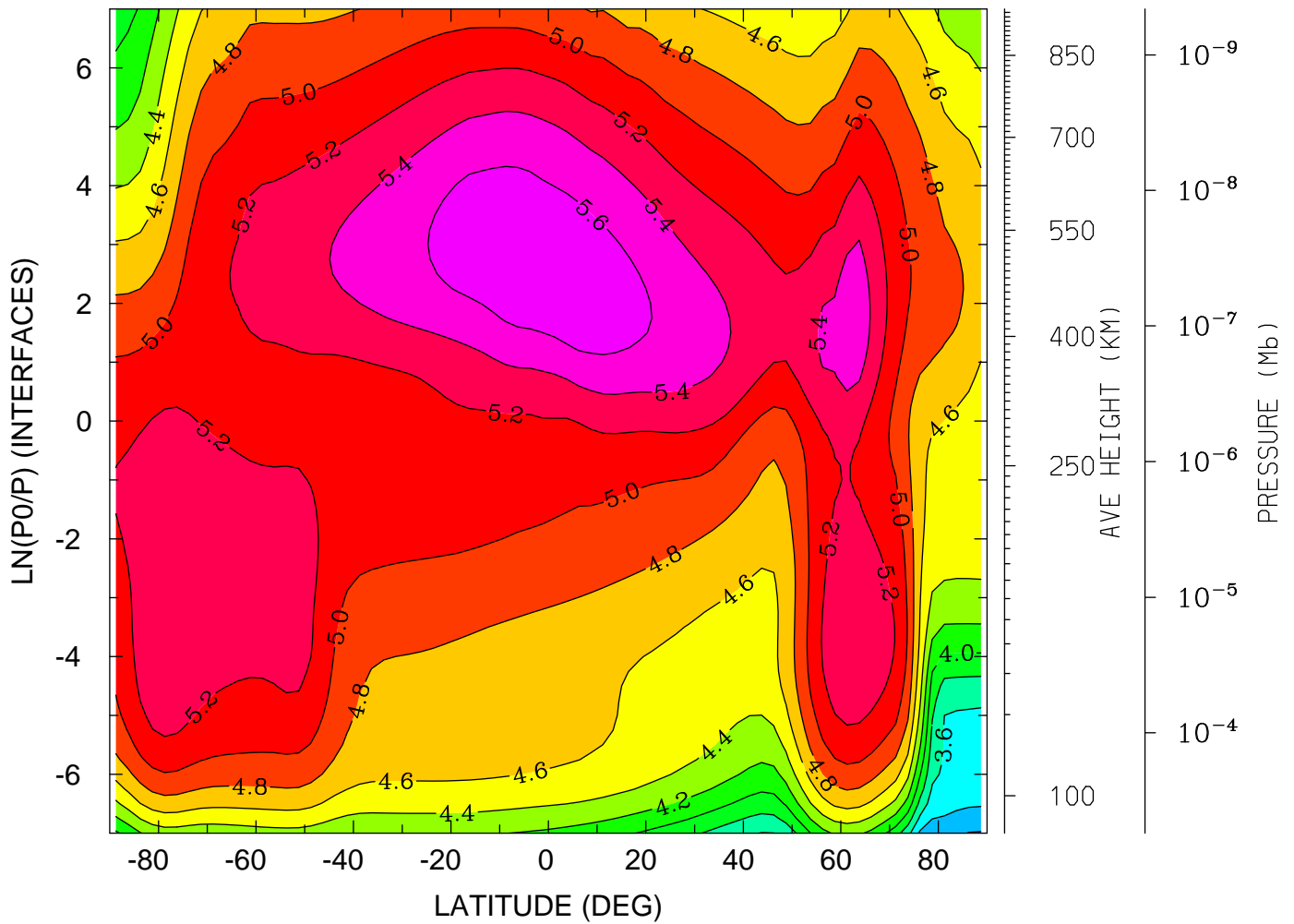
MIN,MAX= 5.0920E+00 8.2226E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



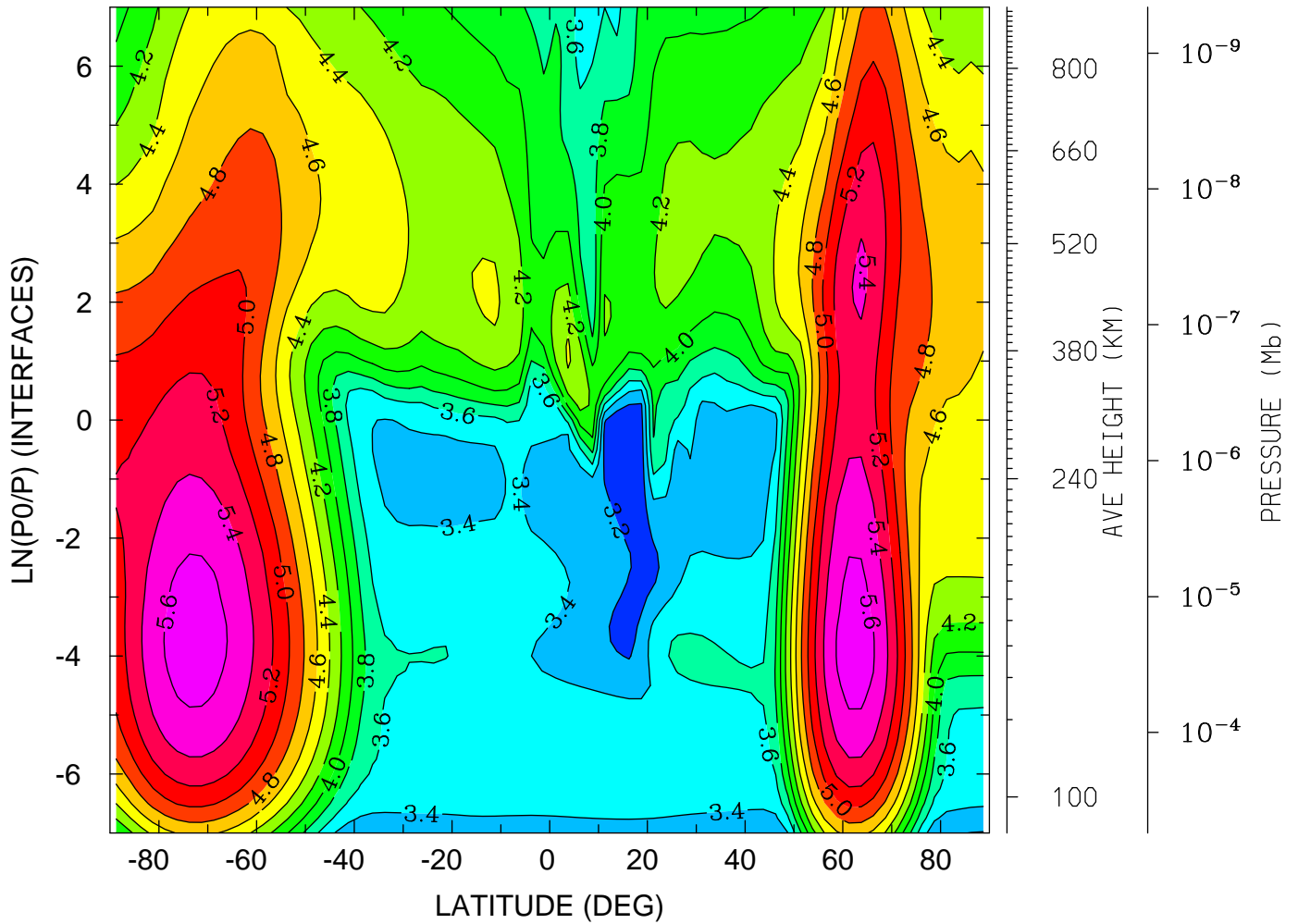
MIN,MAX= 5.1578E+00 8.2291E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



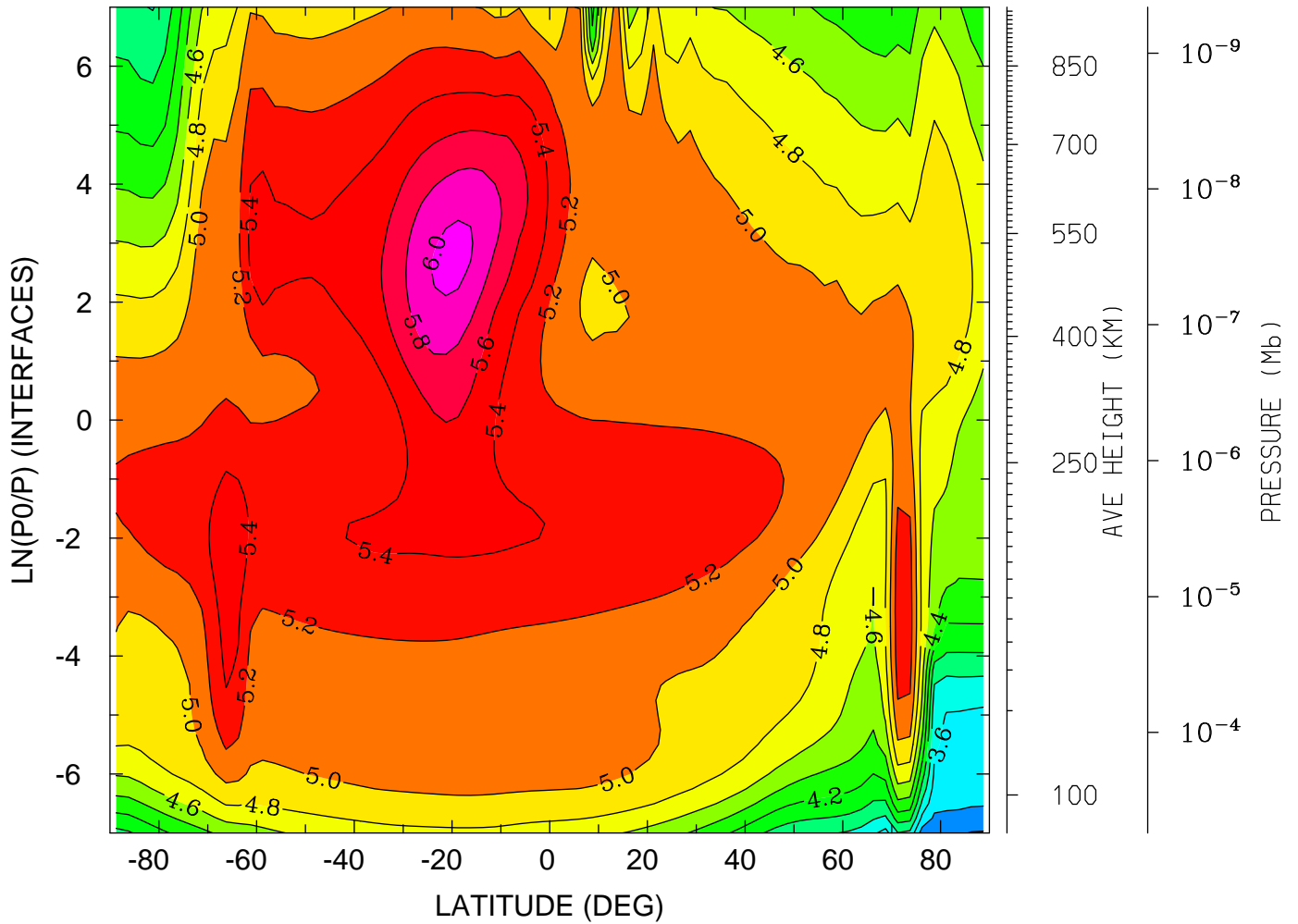
MIN,MAX= 3.1861E+00 5.7453E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



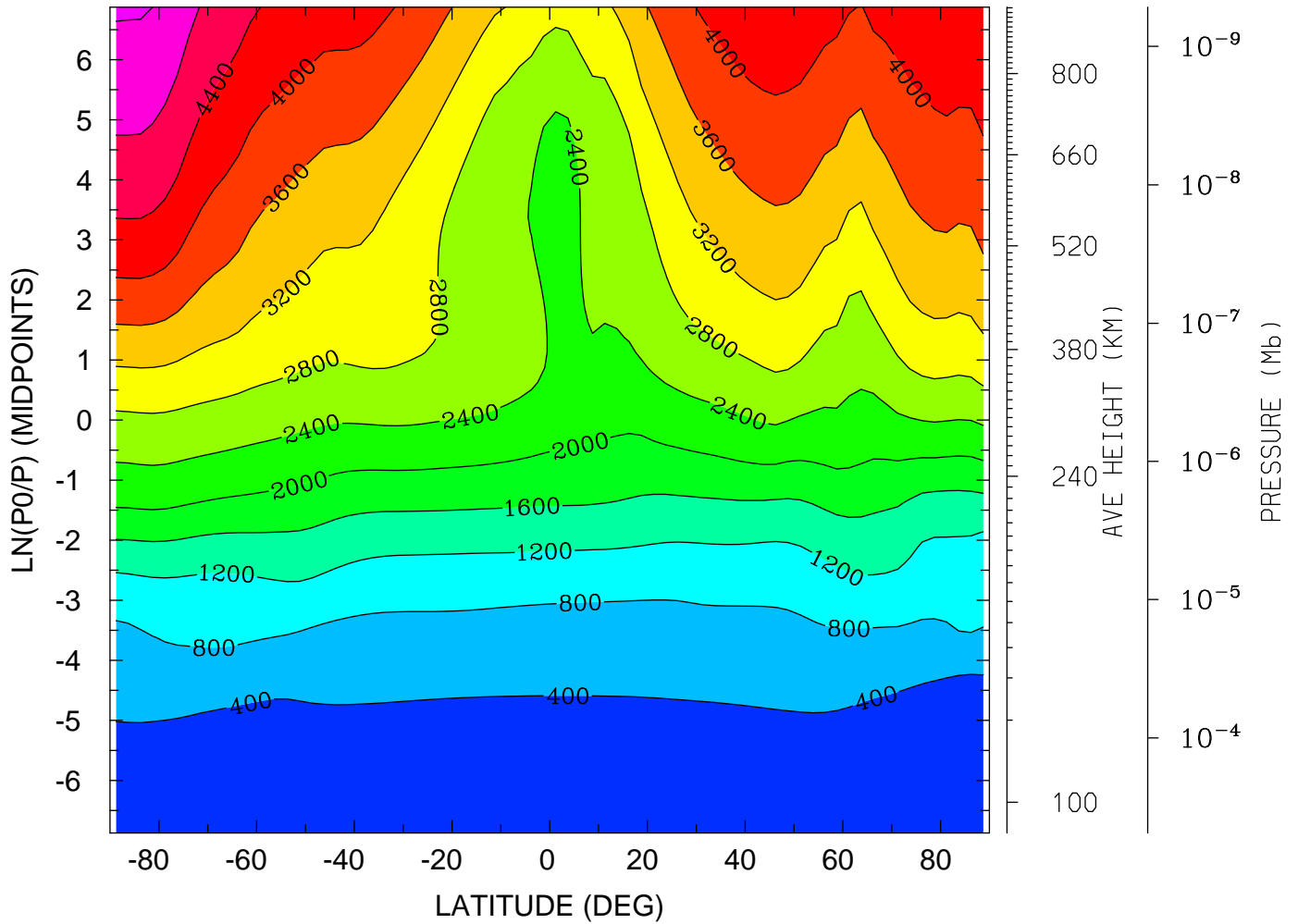
MIN,MAX= 3.0629E+00 5.7009E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



MIN,MAX= 3.1840E+00 6.0490E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

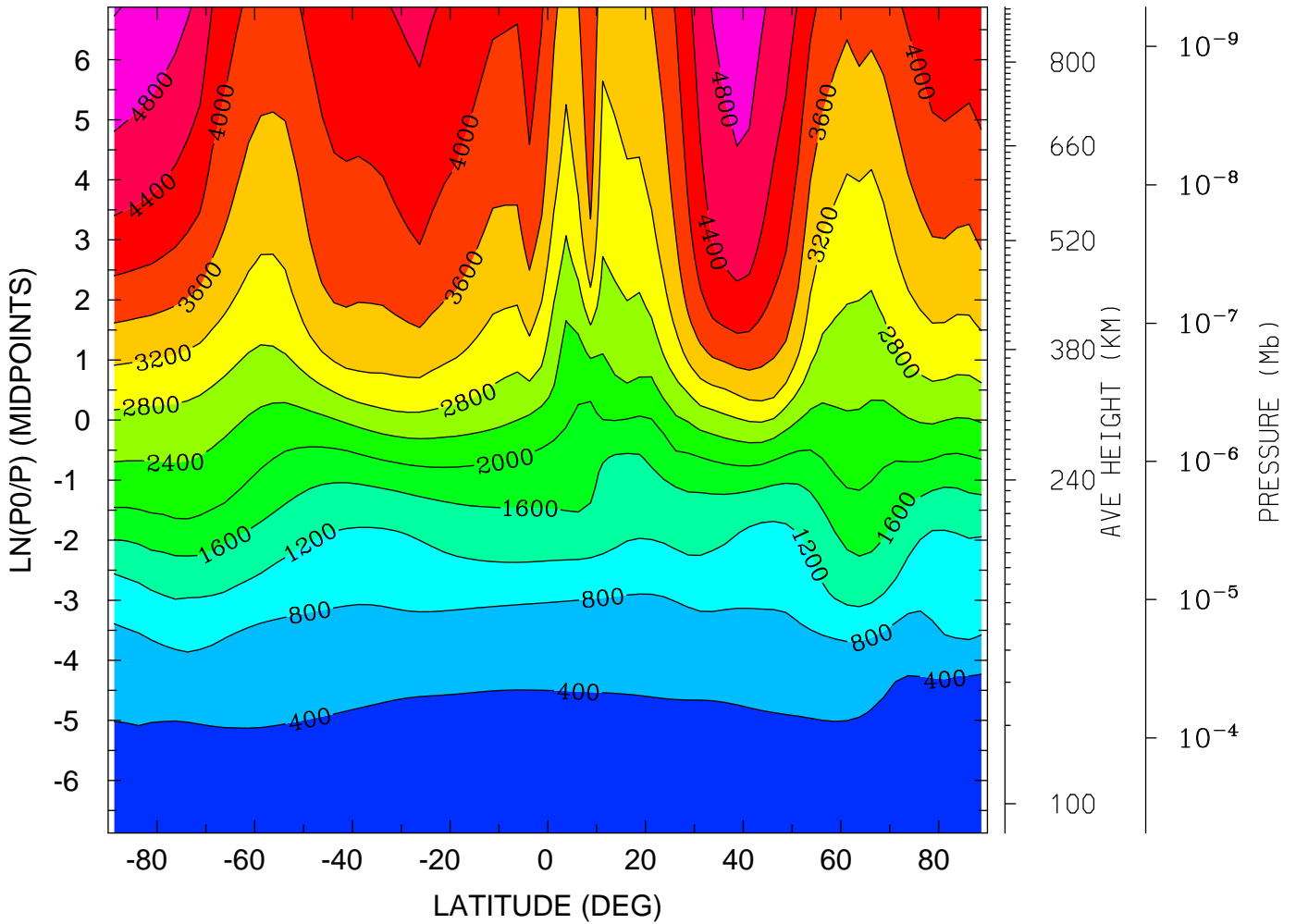
ELECTRON TEMPERATURE (DEG K)
YEAR 2003 UT= 0.00 ZONAL MEANS



MIN,MAX= 1.5219E+02 5.2439E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

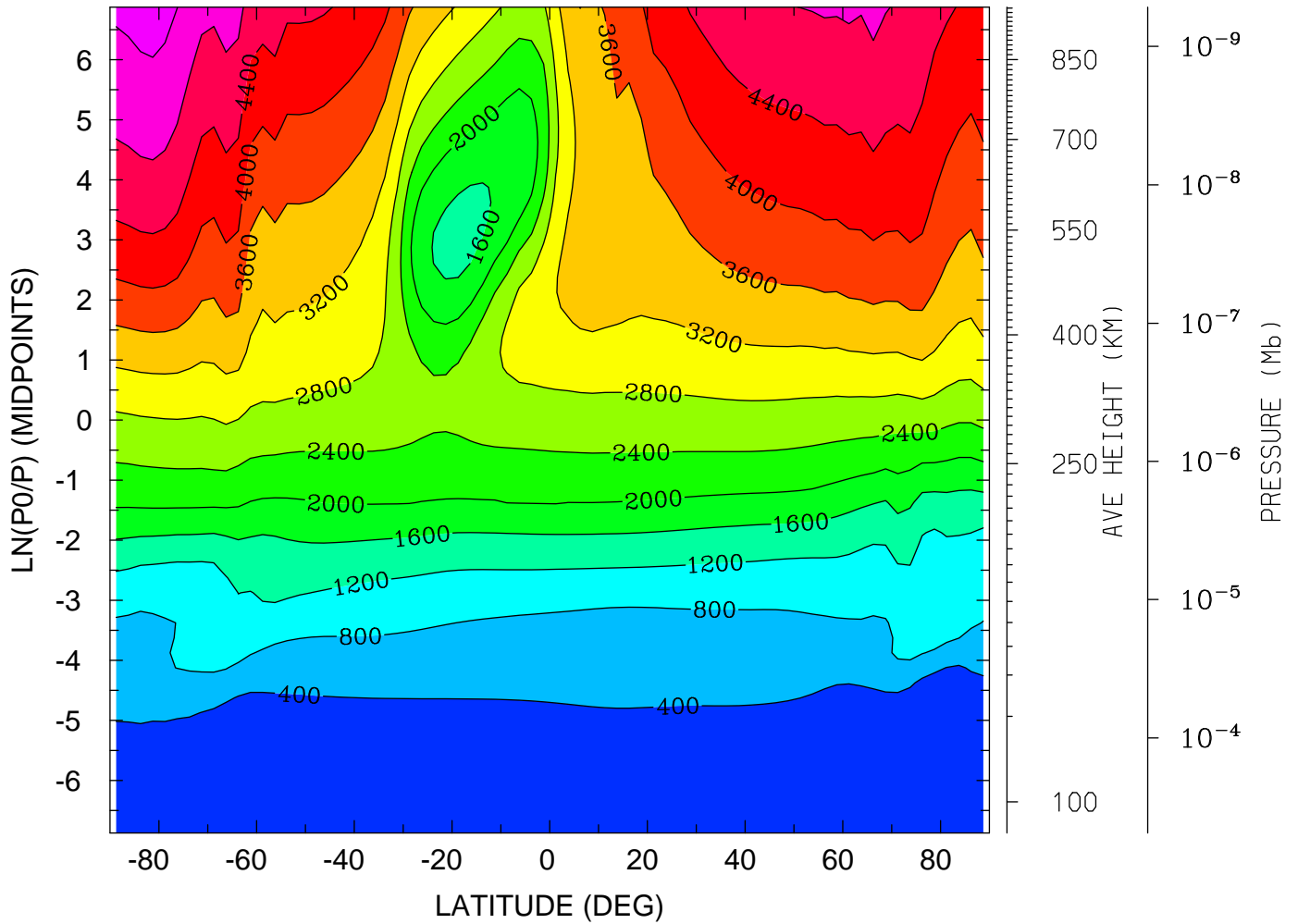
ELECTRON TEMPERATURE (DEG K)

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



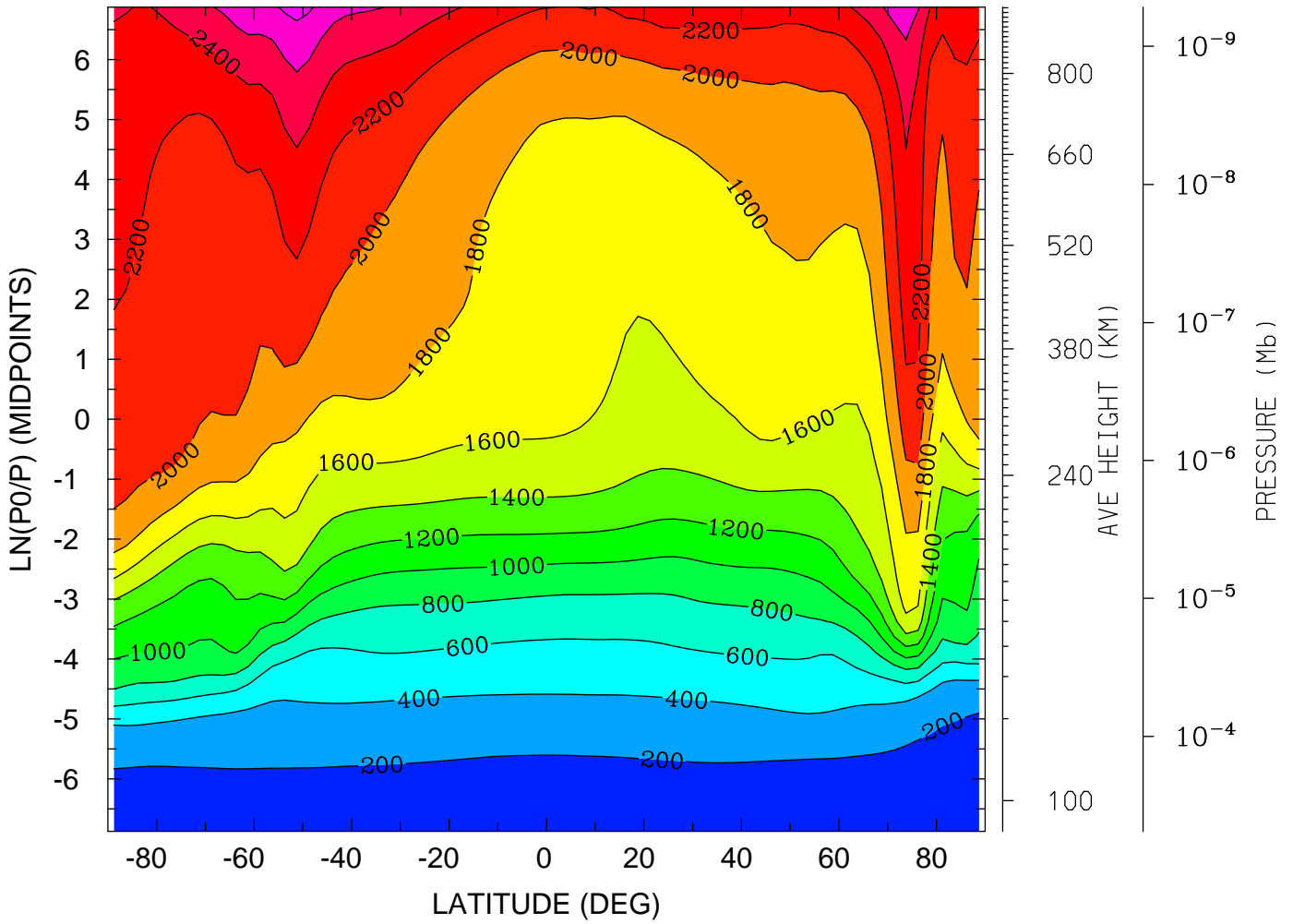
MIN,MAX= 1.5384E+02 5.2263E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



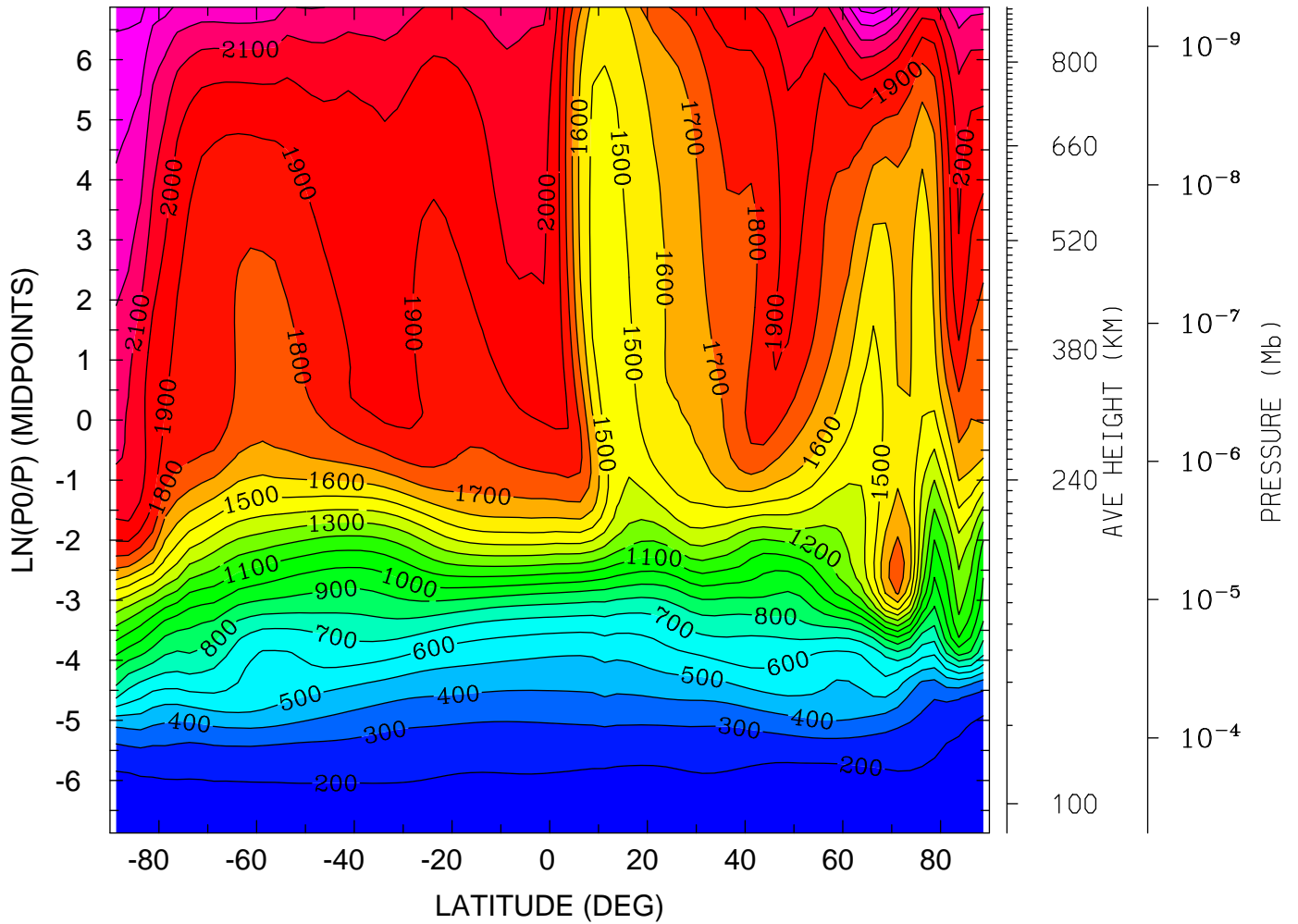
MIN,MAX= 1.5041E+02 5.3627E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



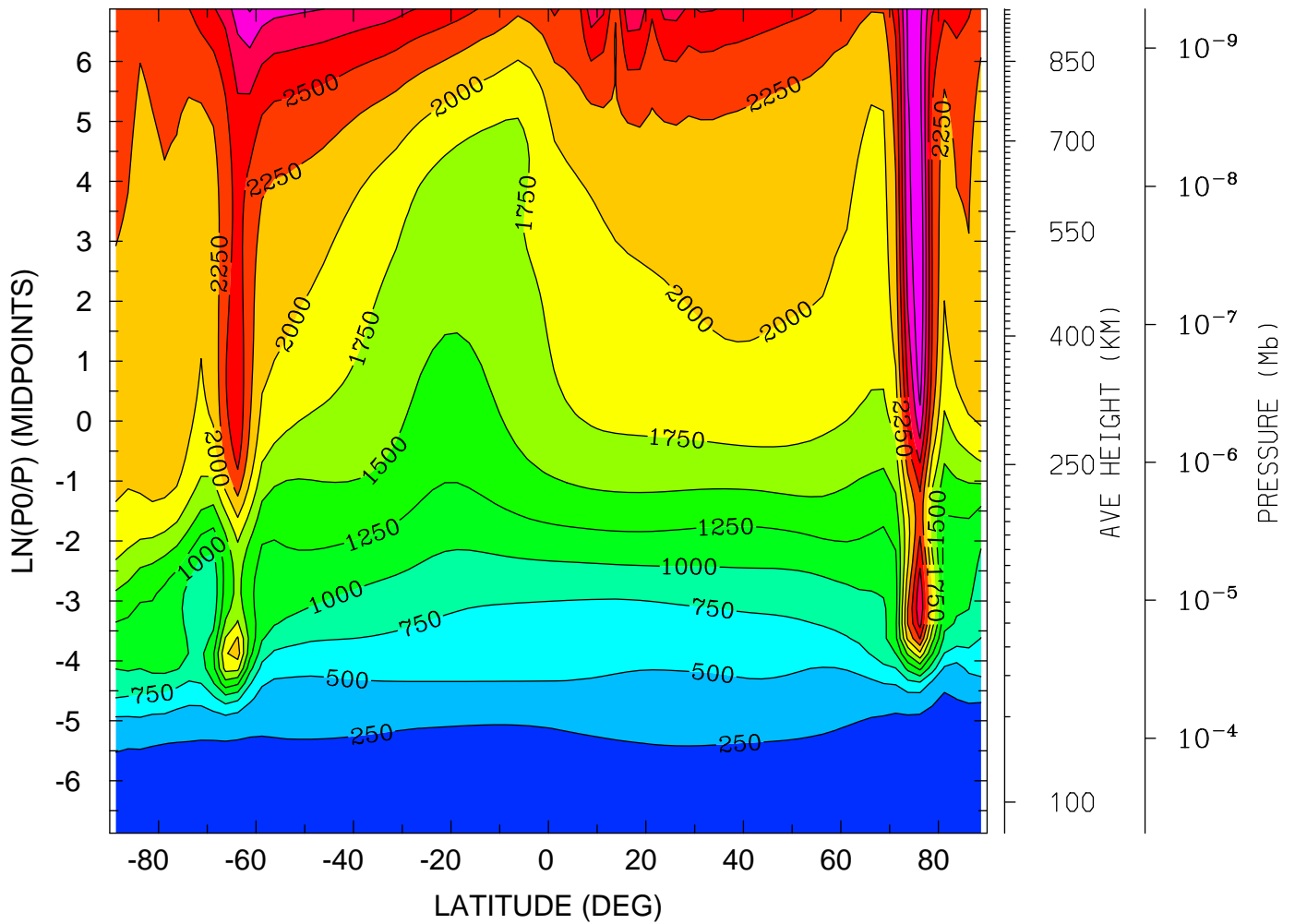
MIN,MAX= 1.5345E+02 2.8676E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



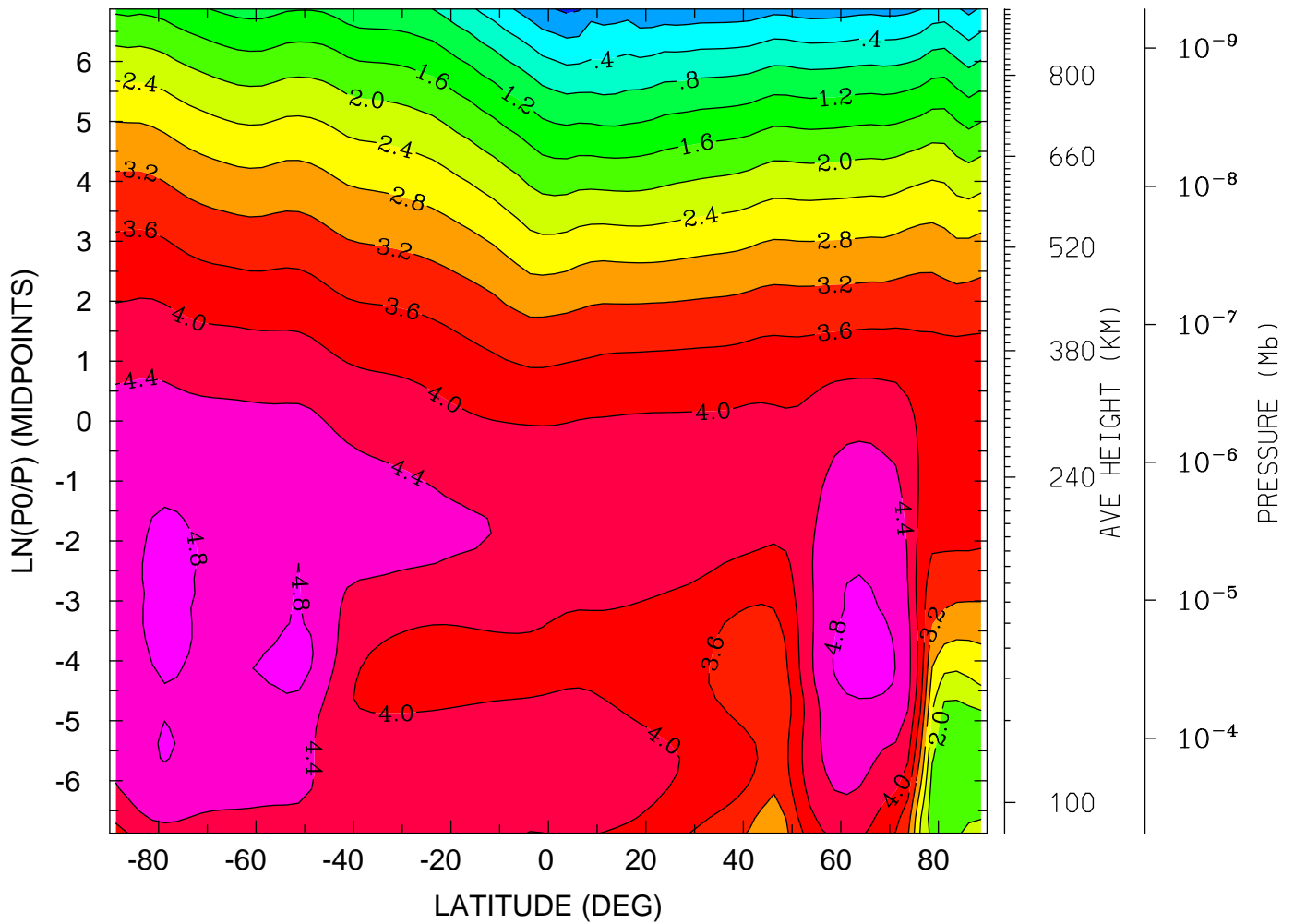
MIN,MAX= 1.5488E+02 2.4516E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



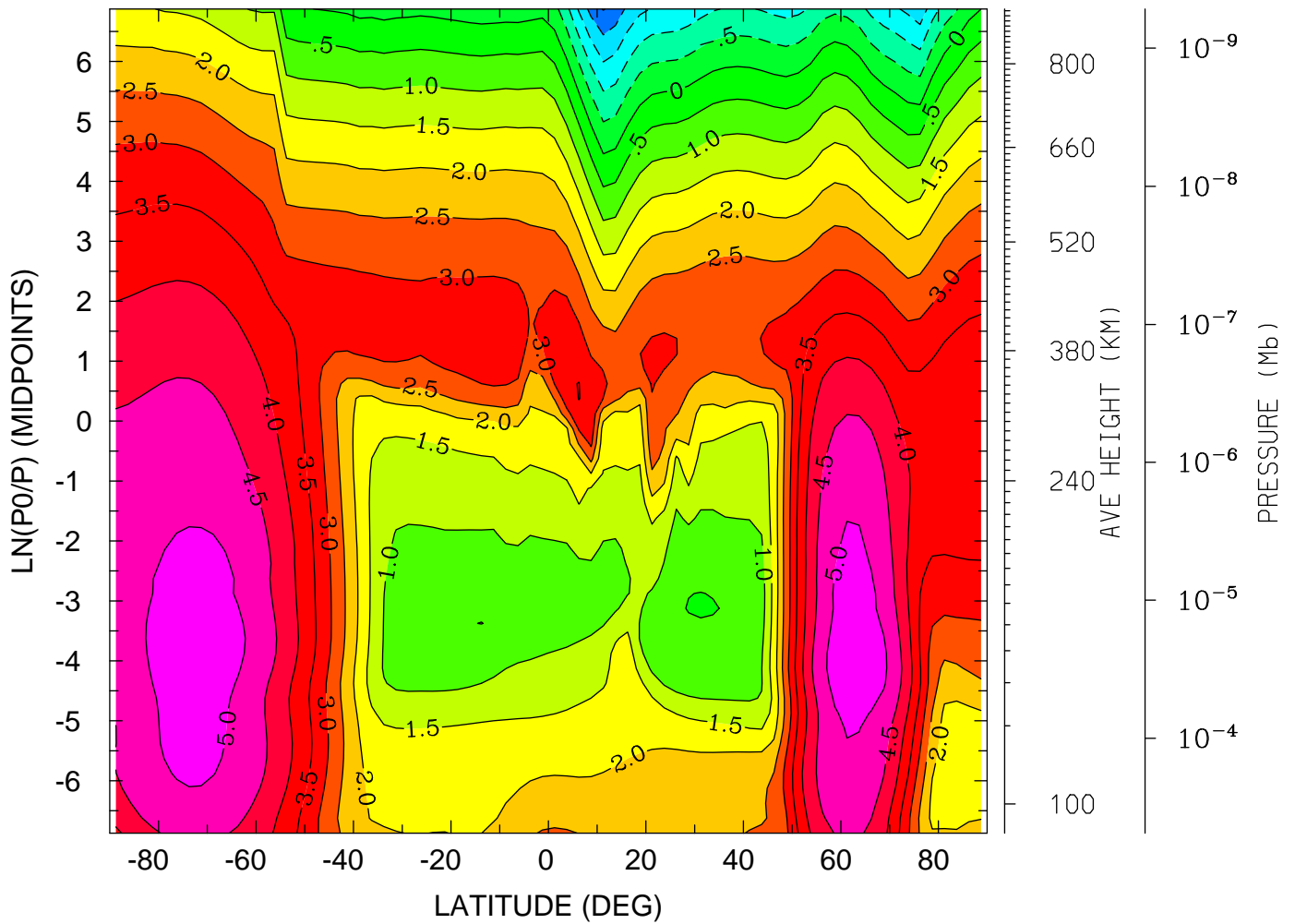
MIN,MAX= 1.5087E+02 3.4831E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



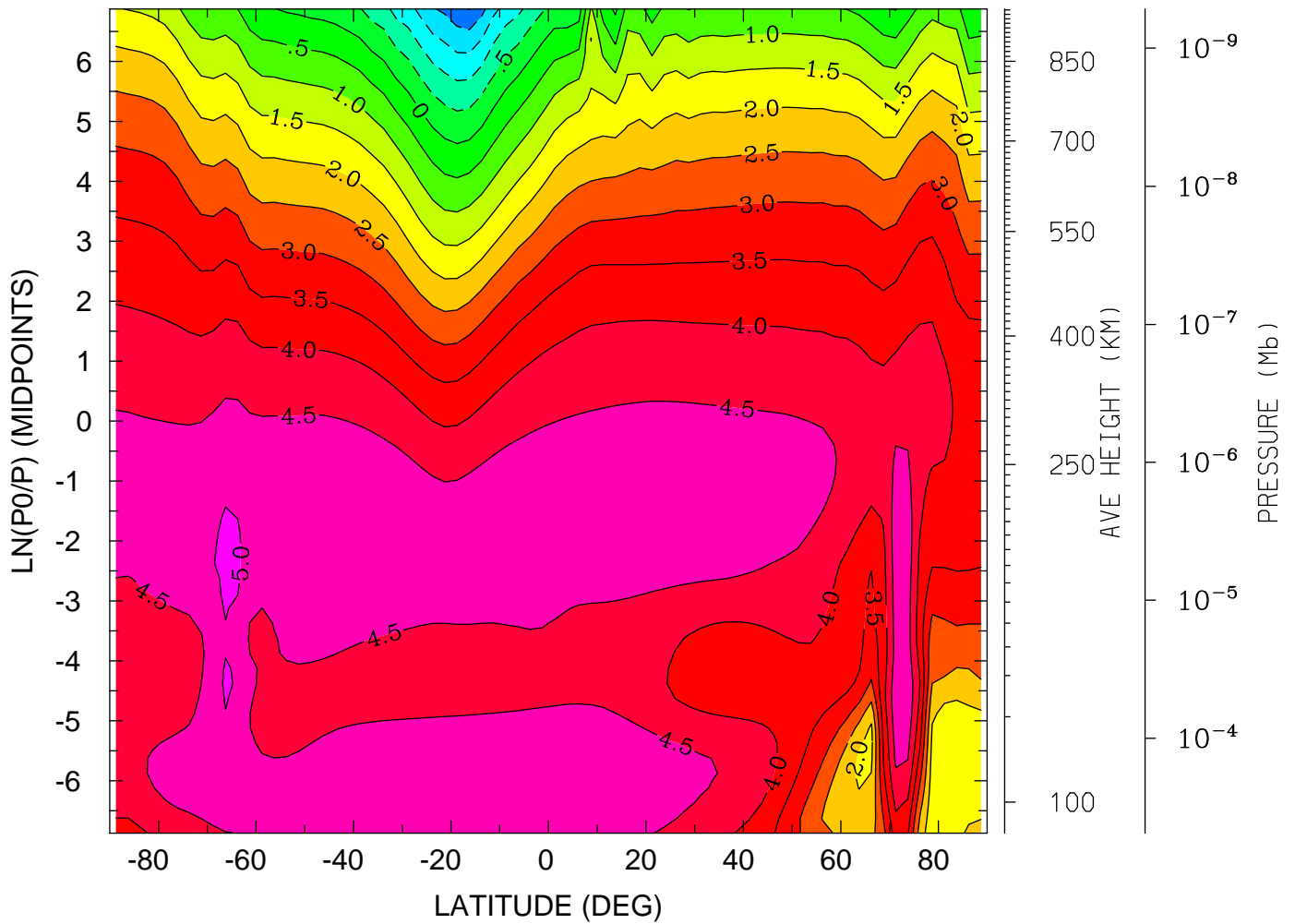
MIN,MAX= -4.7290E-01 4.9742E+00 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



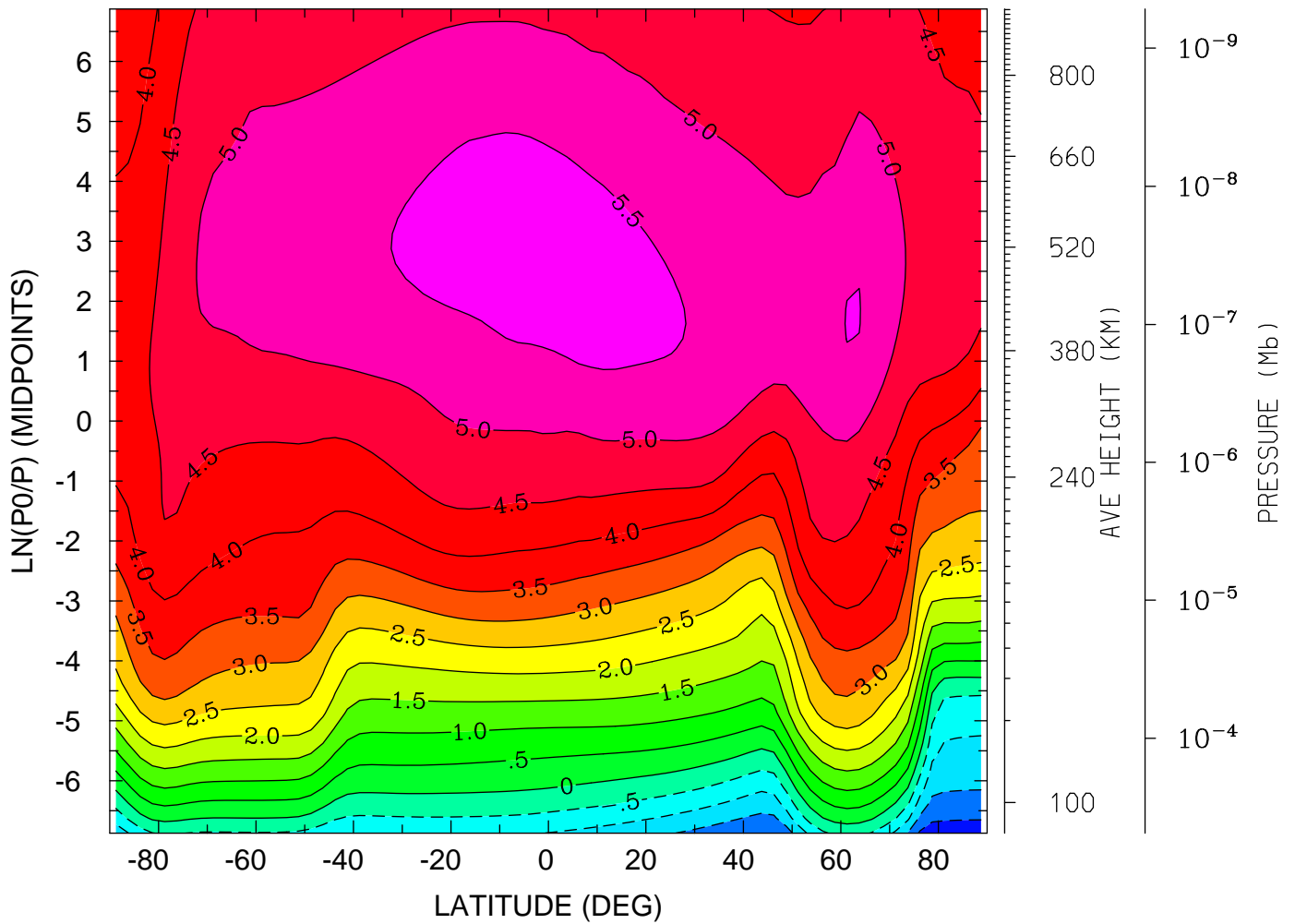
MIN,MAX= -2.5278E+00 5.3608E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



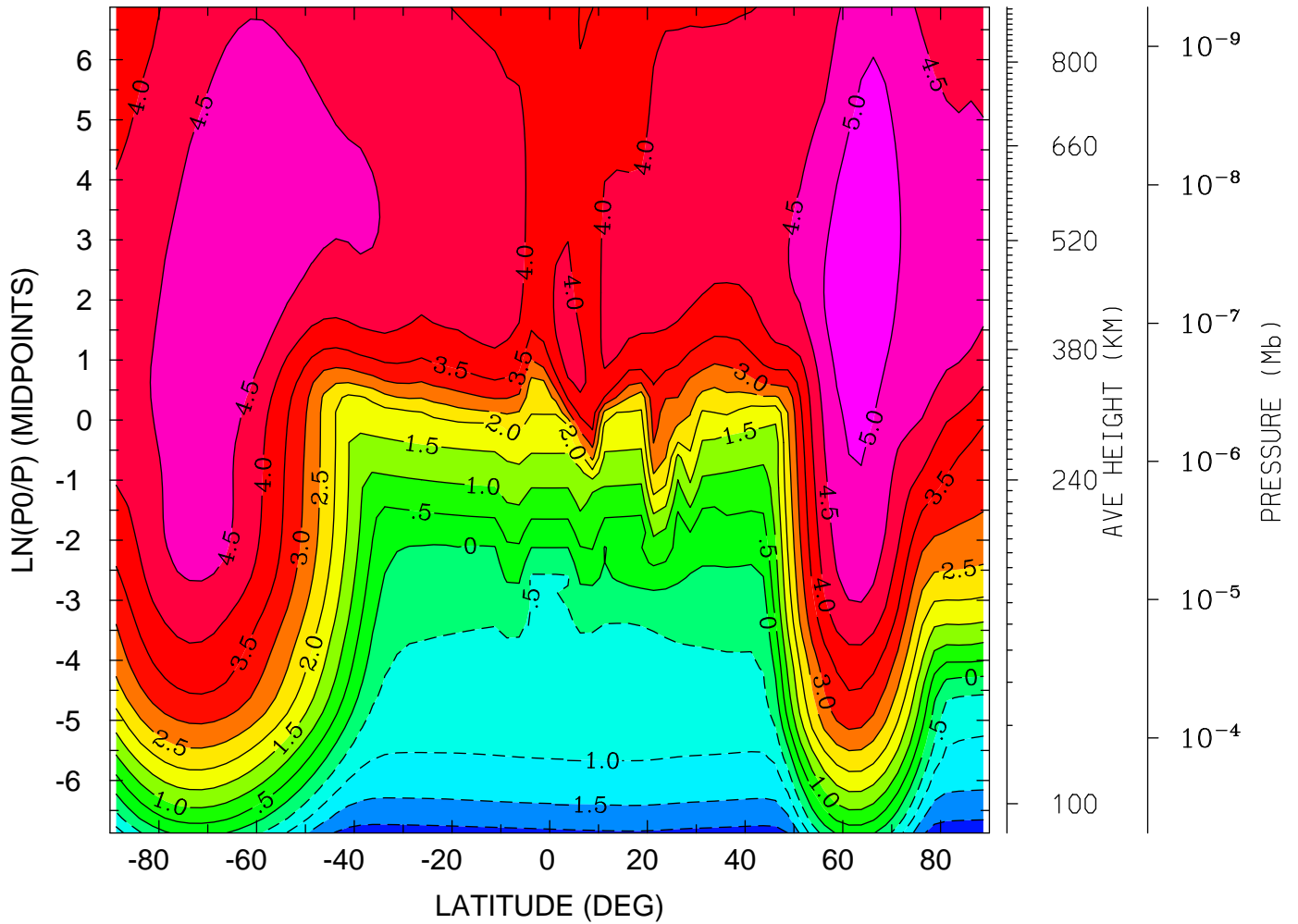
MIN,MAX= -2.5157E+00 5.1311E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



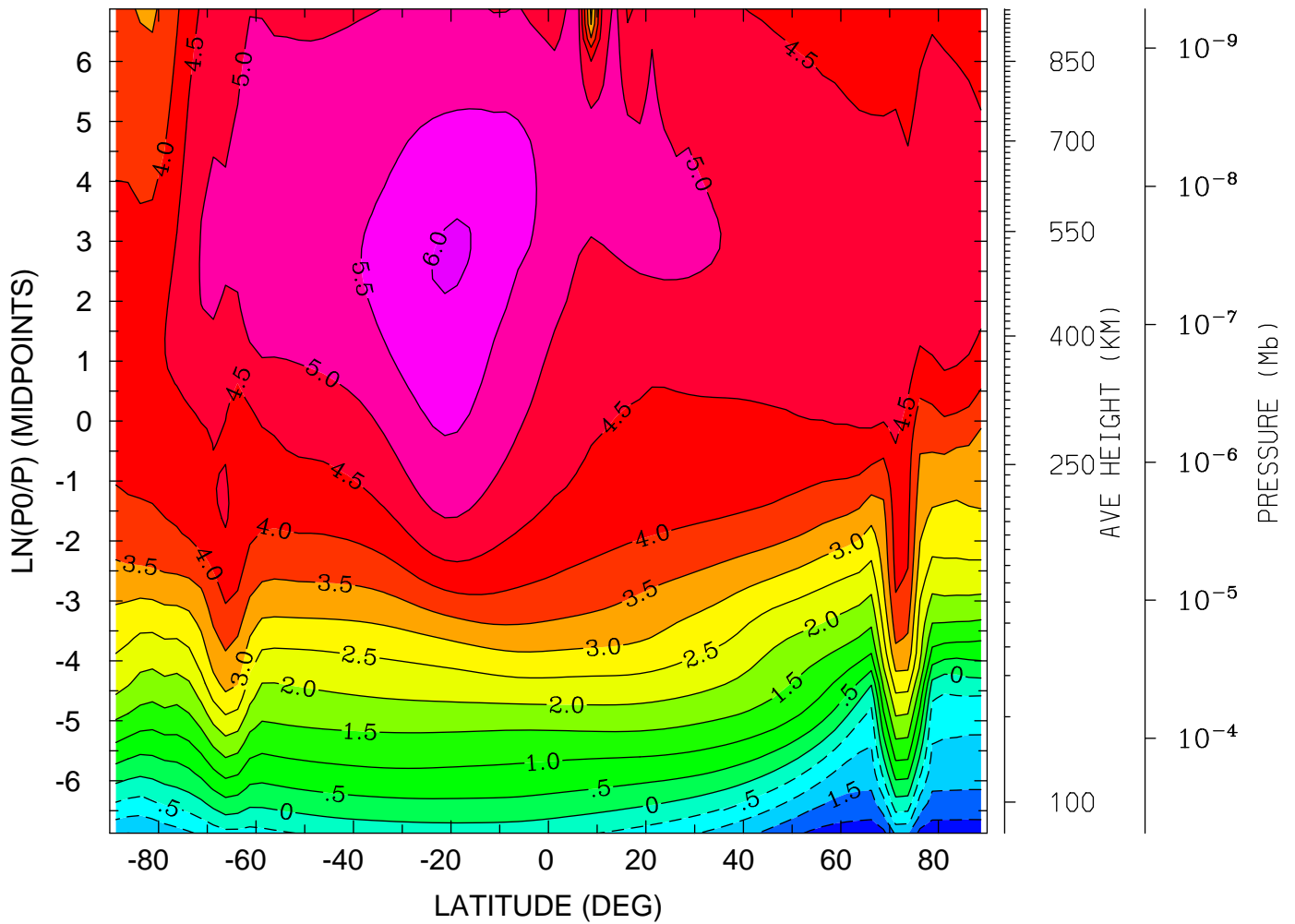
MIN,MAX= -2.3079E+00 5.7404E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



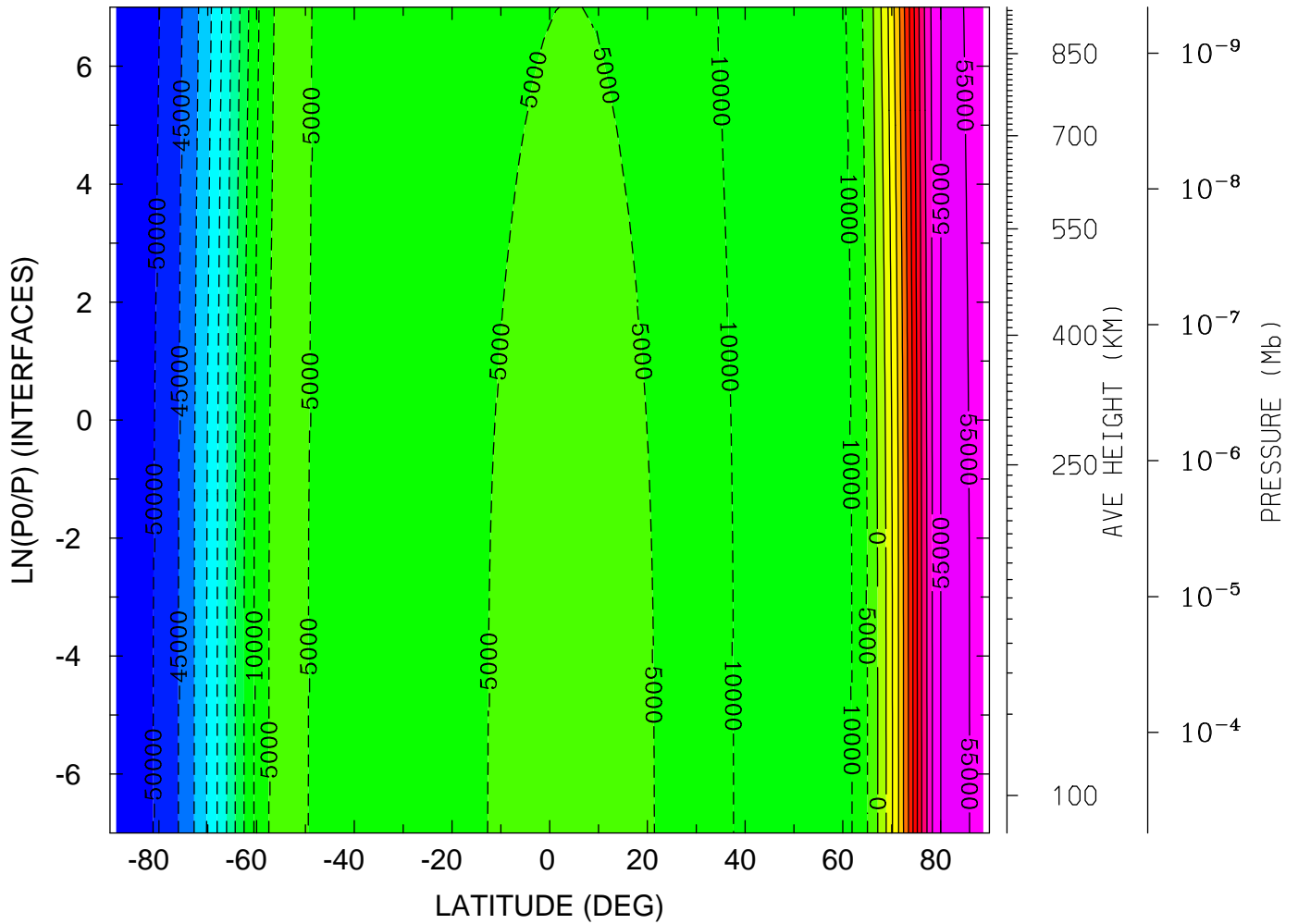
MIN,MAX= -2.3036E+00 5.4224E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



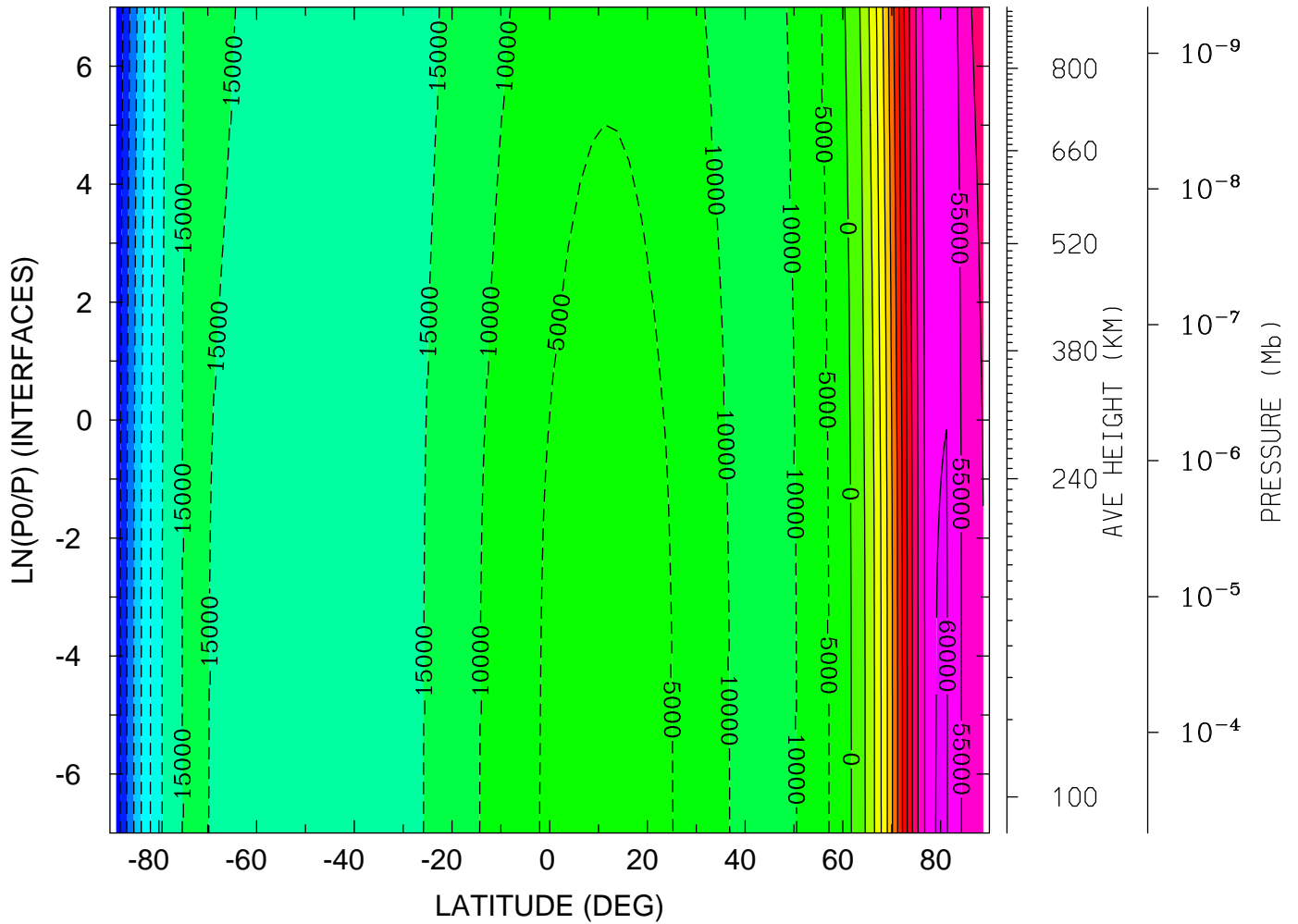
MIN,MAX= -2.3147E+00 6.0443E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



MIN,MAX= -5.4460E+04 5.7838E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

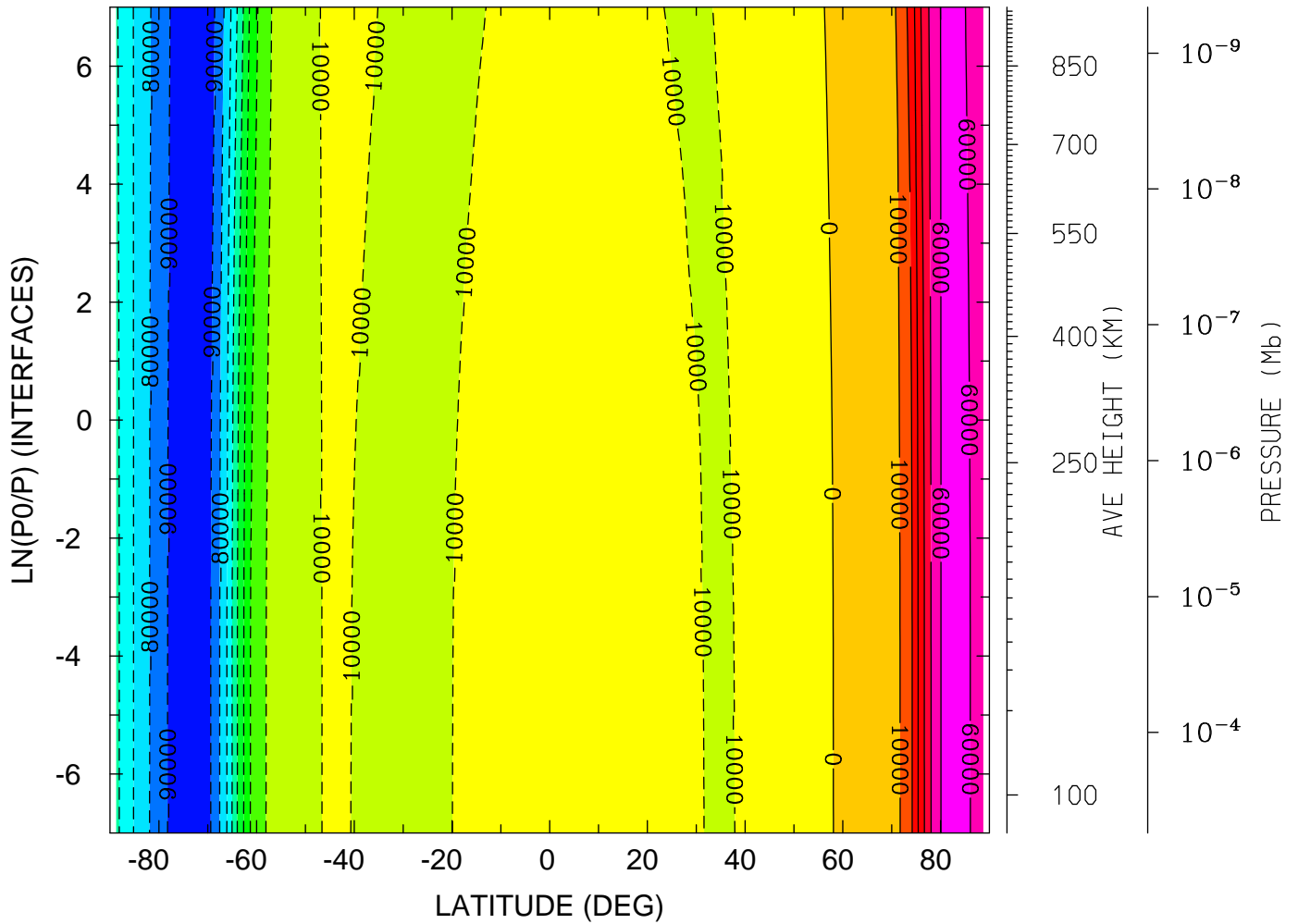
ELECTRIC POTENTIAL (VOLTS)
YEAR 2003 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



MIN,MAX= -5.0029E+04 6.0253E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

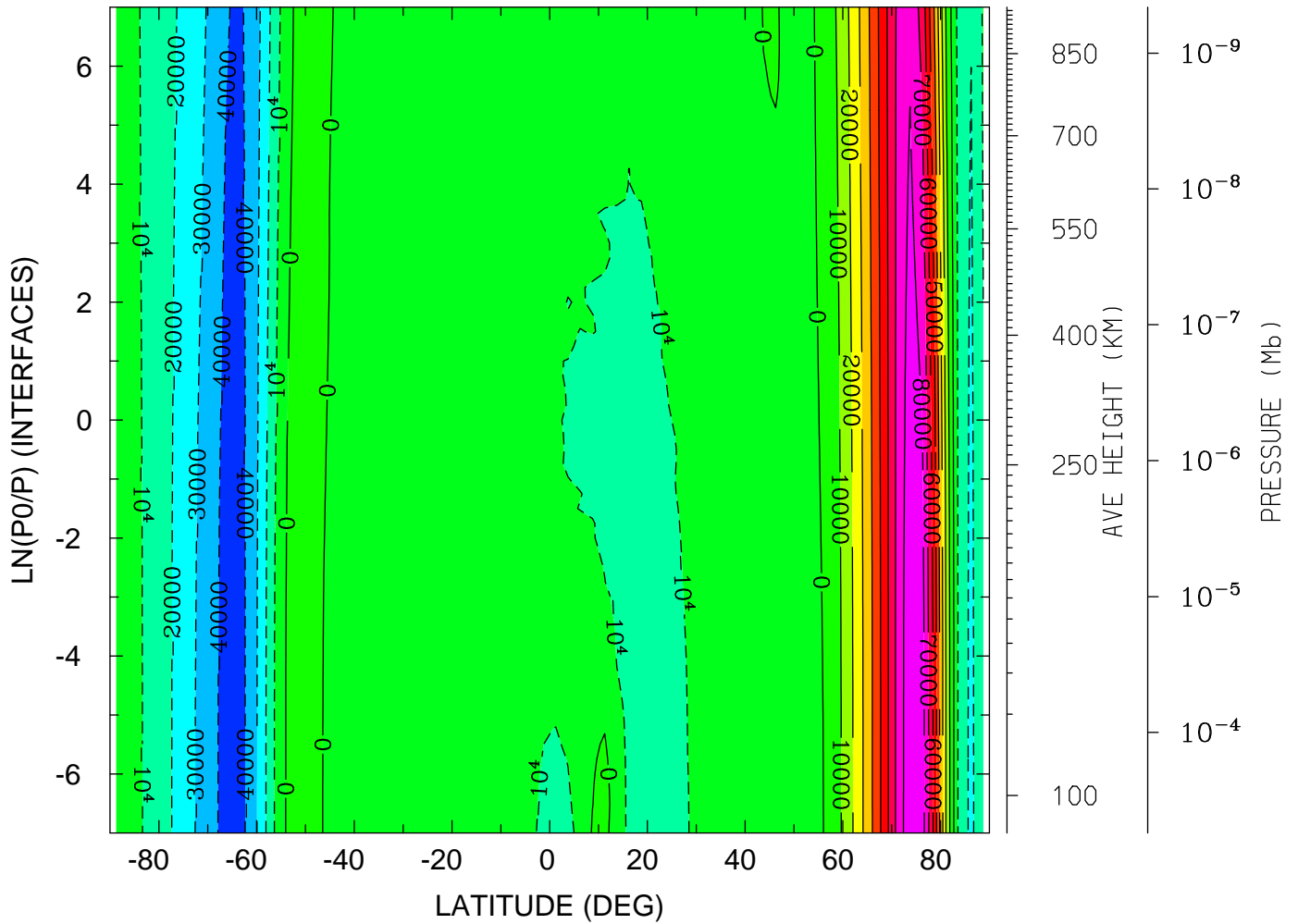
ELECTRIC POTENTIAL (VOLTS)

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



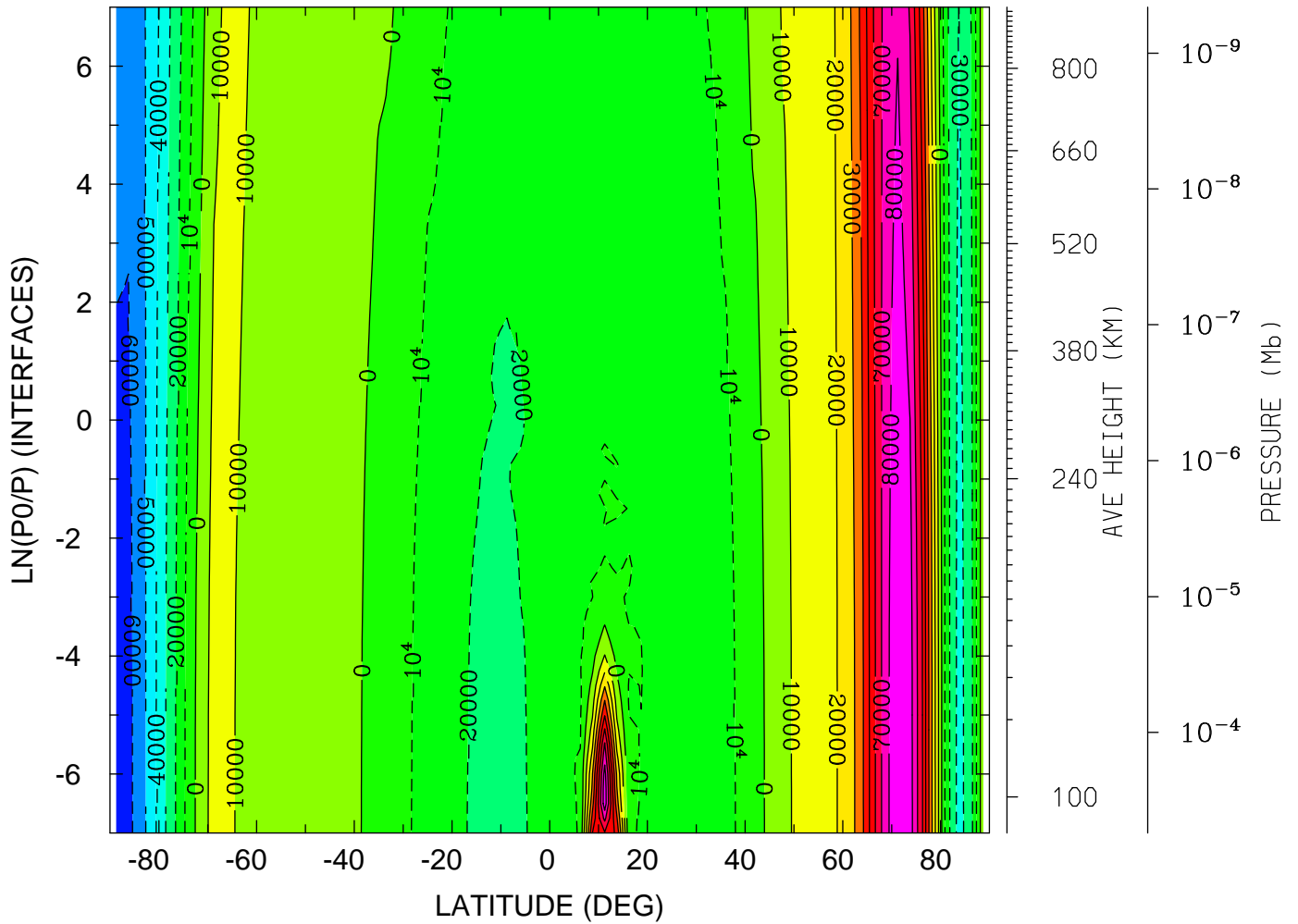
MIN,MAX= -9.7635E+04 6.4687E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



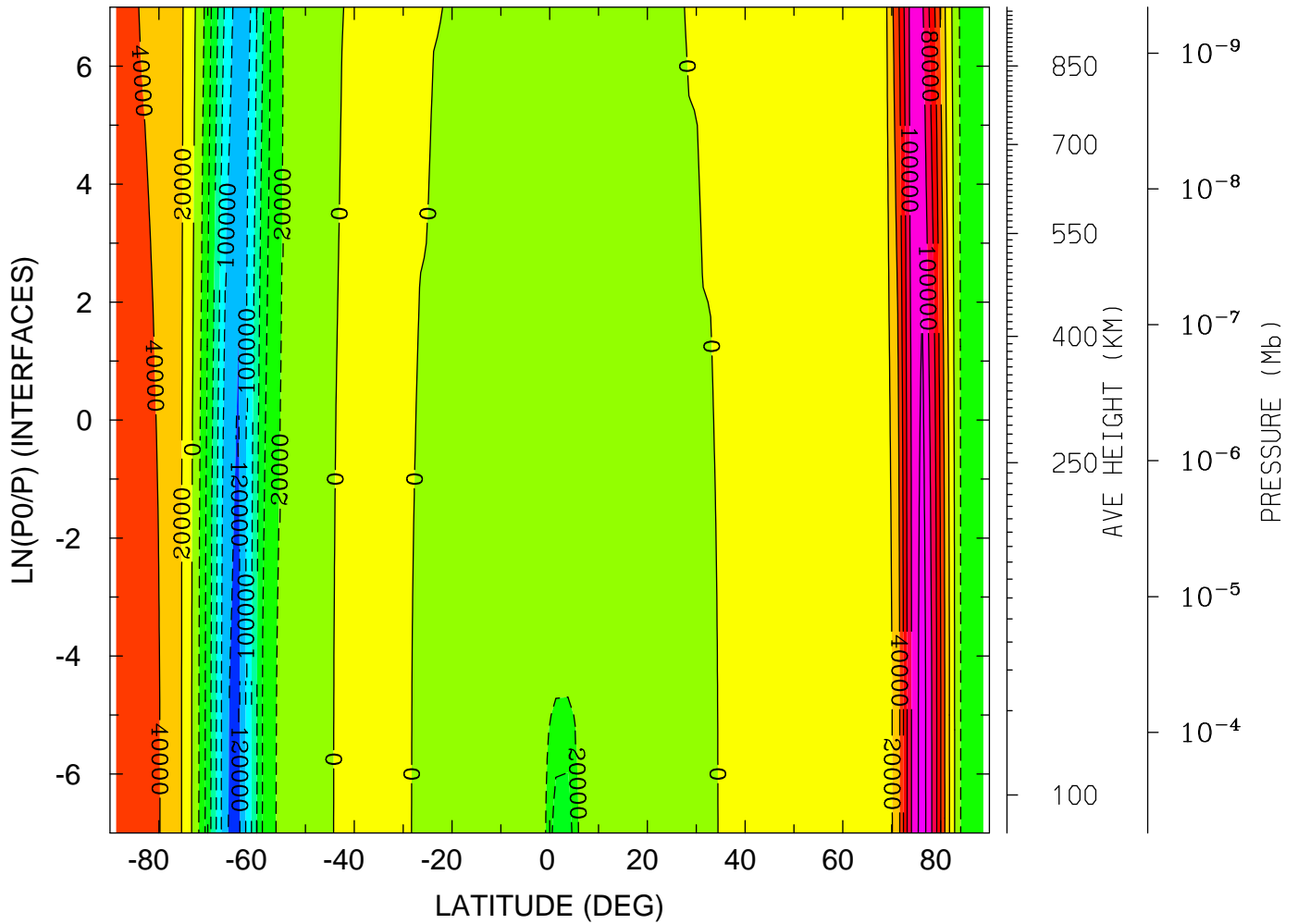
MIN,MAX= -4.3815E+04 8.7826E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



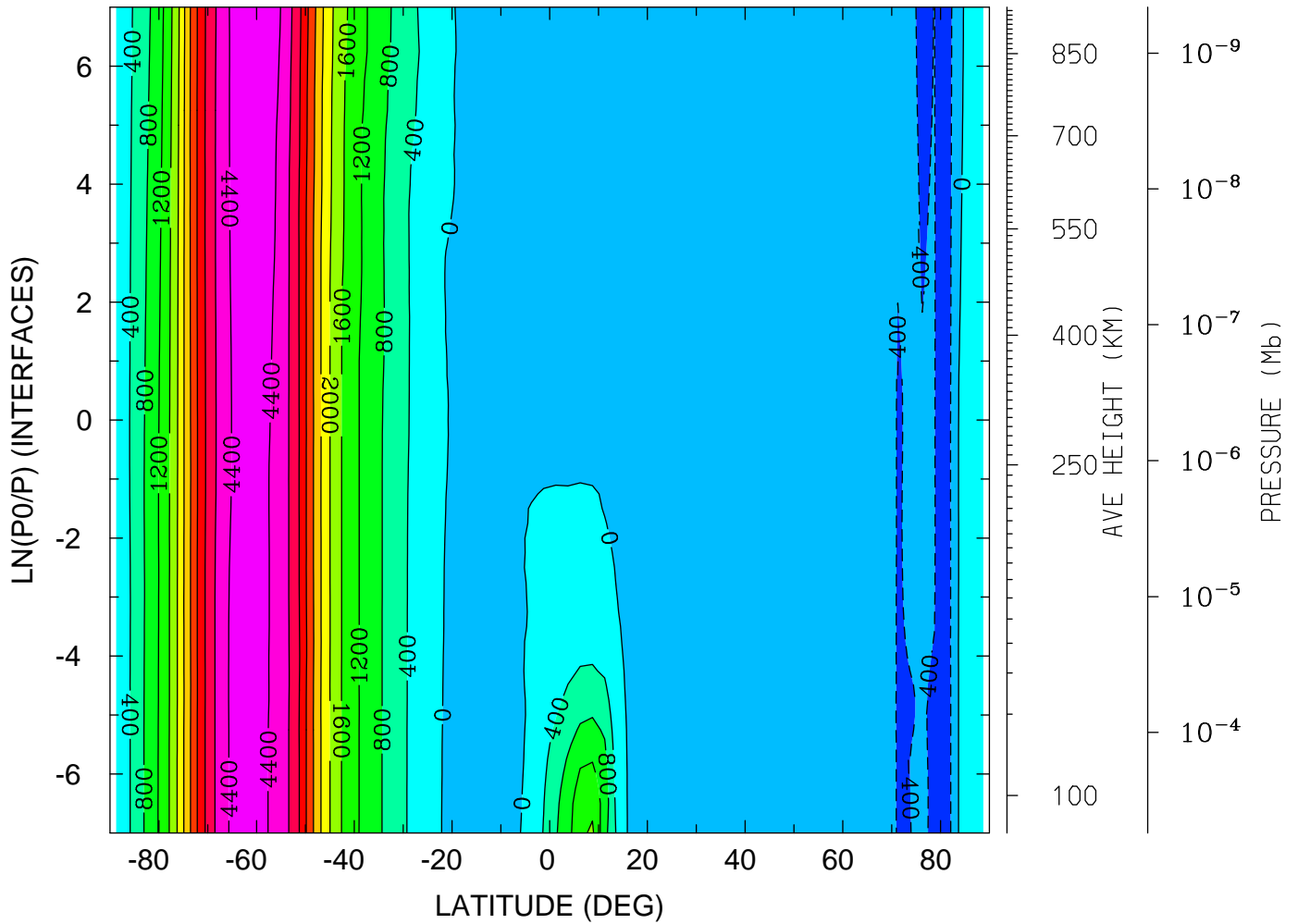
MIN,MAX= -6.3636E+04 8.8639E+04 INTERVAL= 1.0000E+04
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



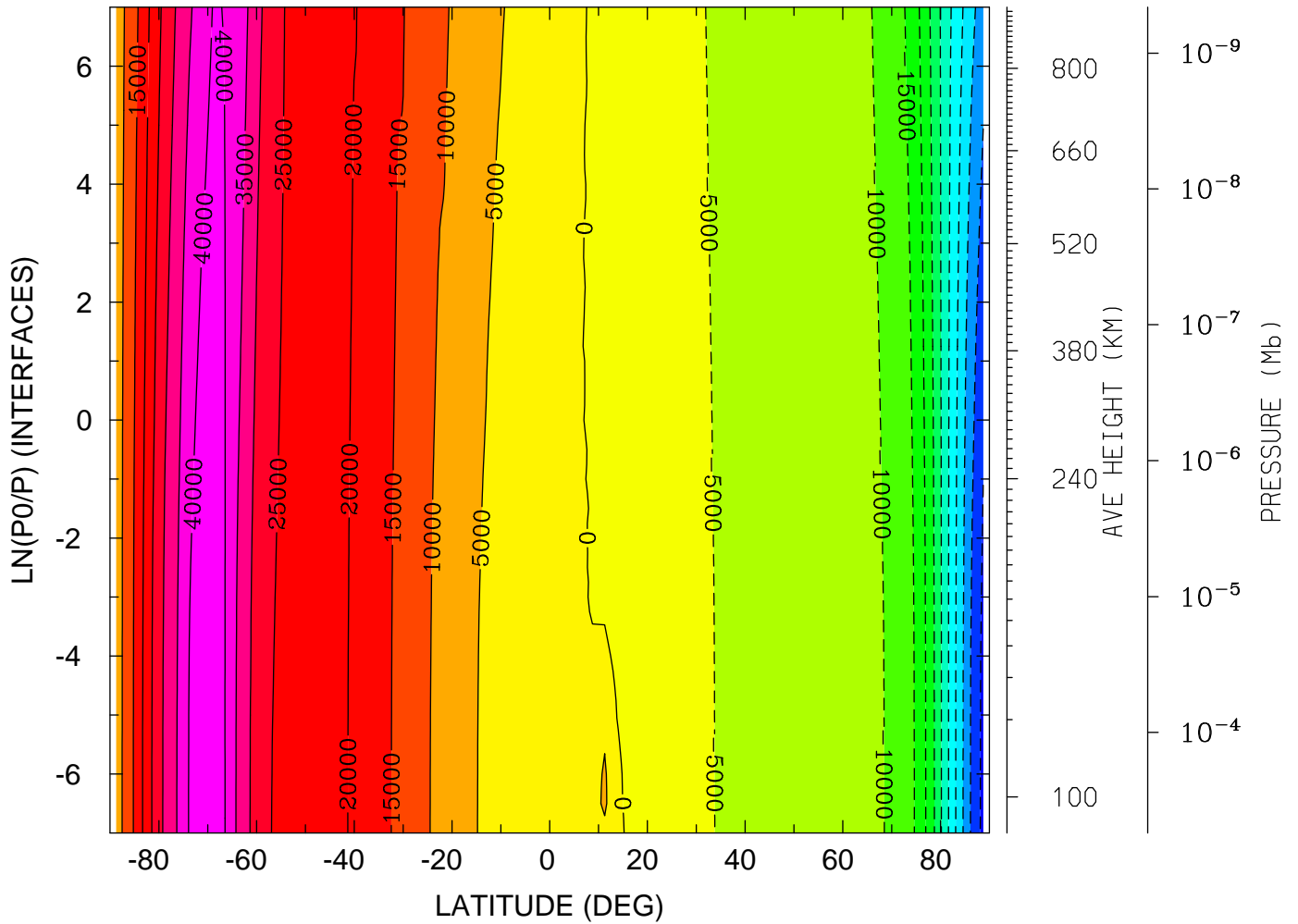
MIN,MAX= -1.2529E+05 1.3153E+05 INTERVAL= 2.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



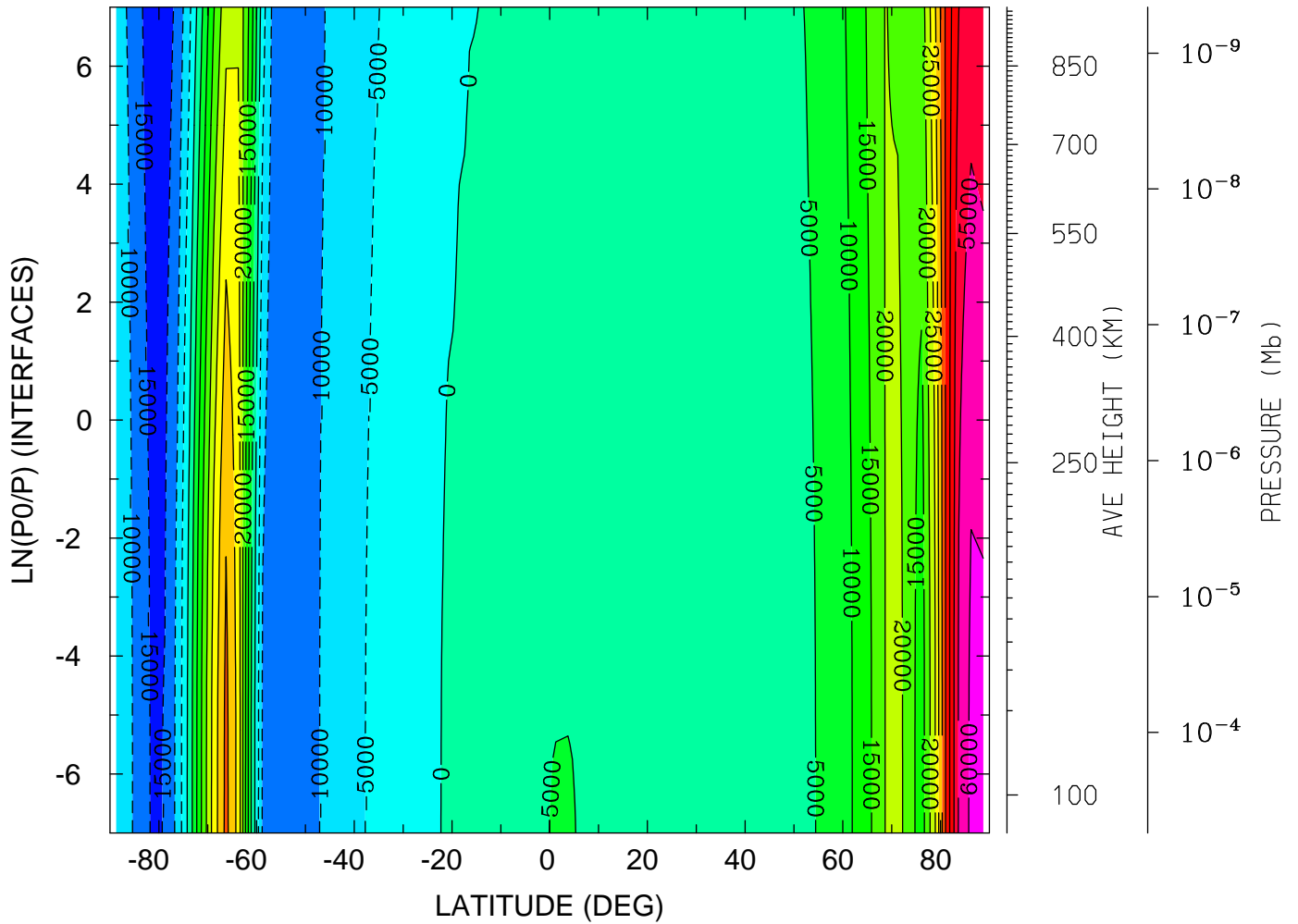
MIN,MAX= -6.1674E+02 4.7887E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



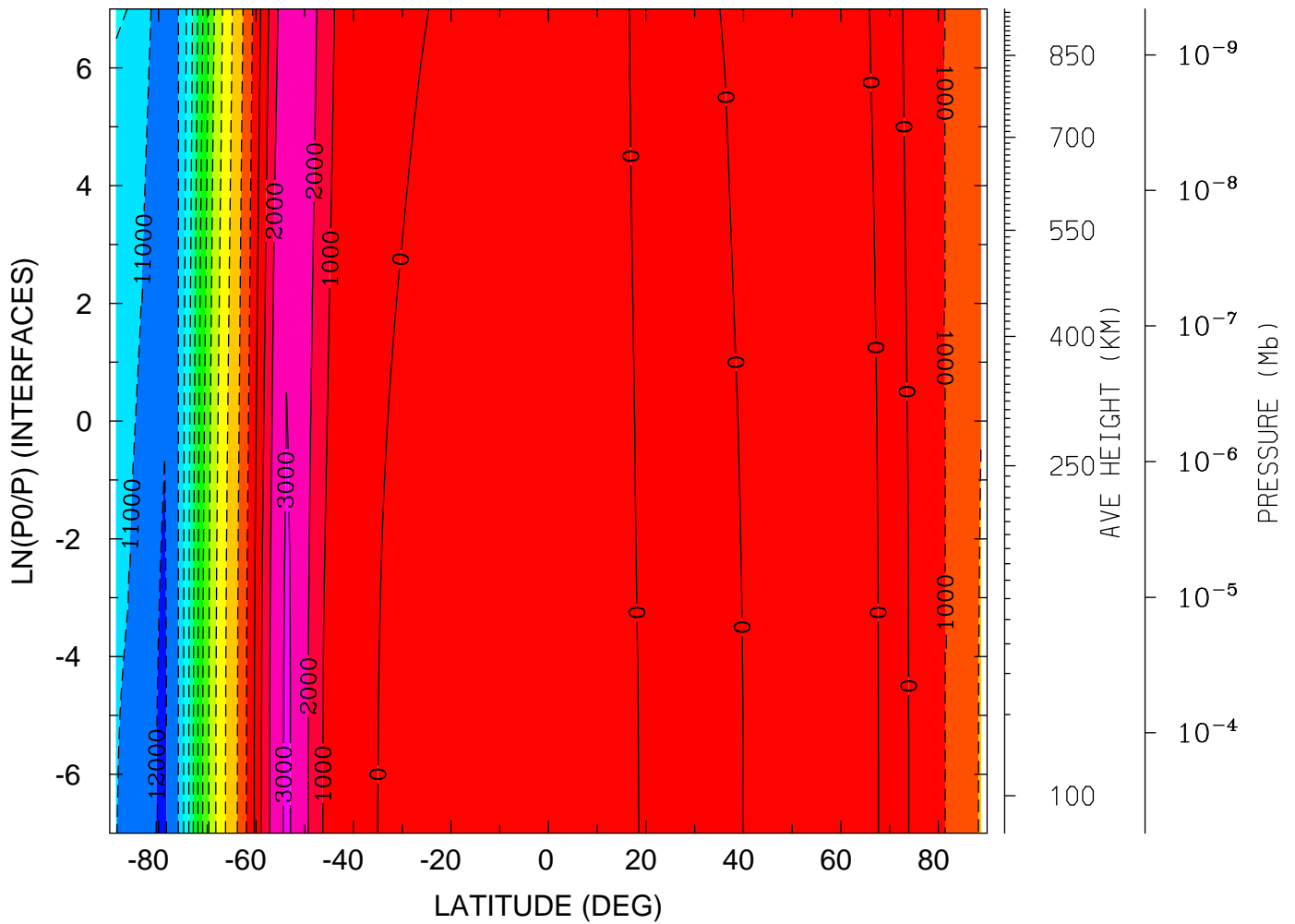
MIN,MAX= -5.6518E+04 4.3875E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



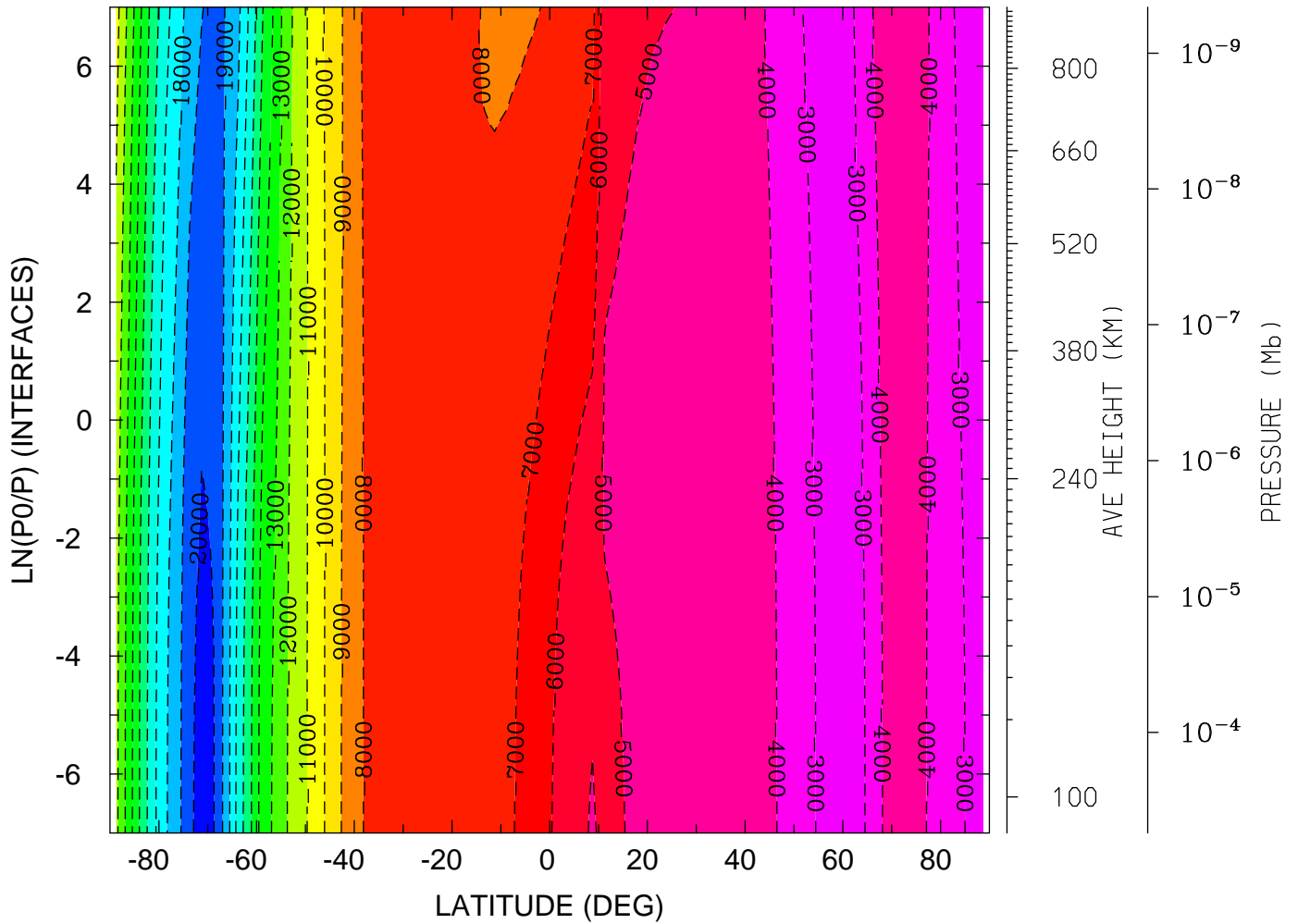
MIN,MAX= -1.7678E+04 6.1043E+04 INTERVAL= 5.0000E+03
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



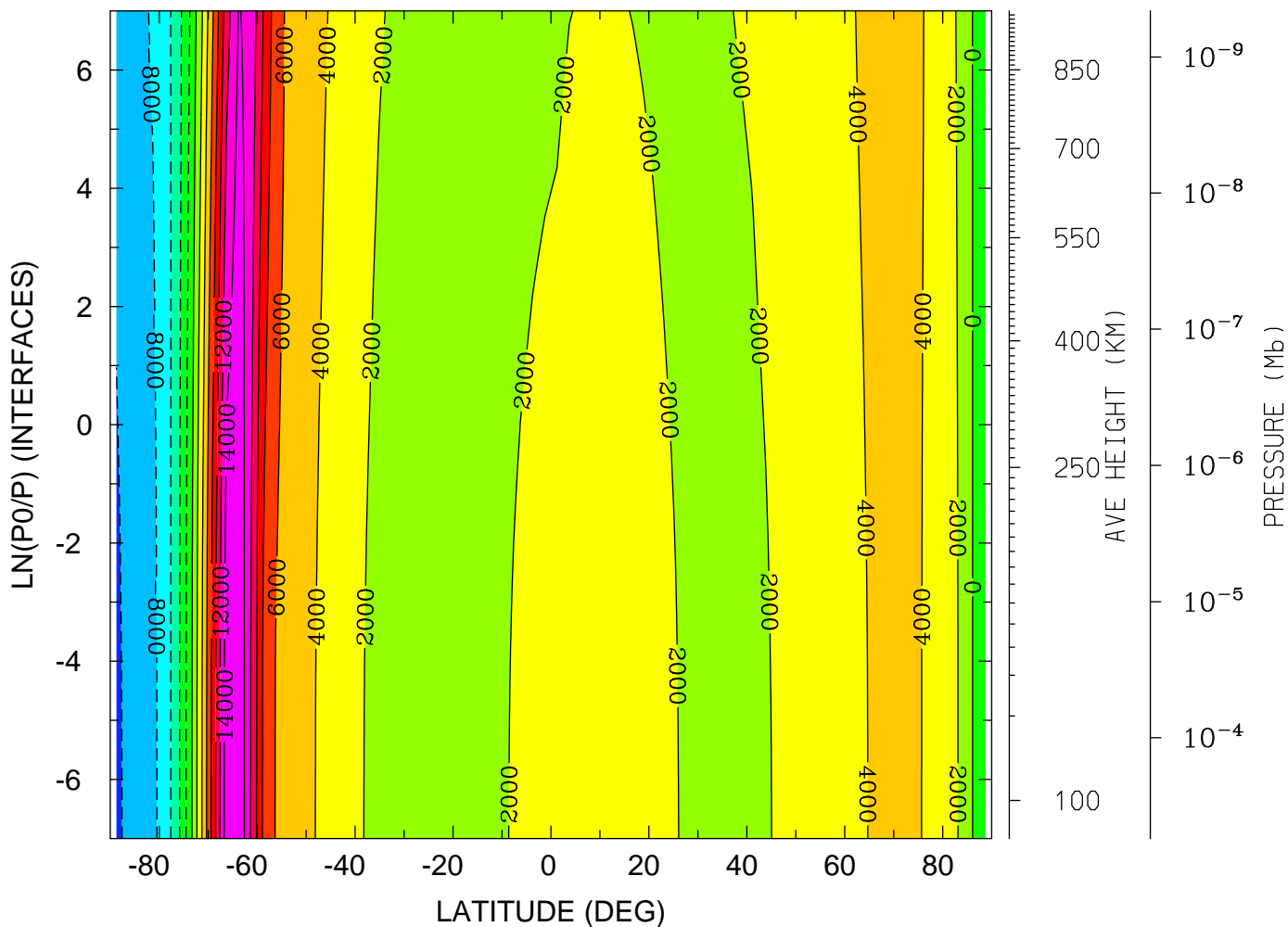
MIN,MAX= -1.2130E+04 3.1498E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



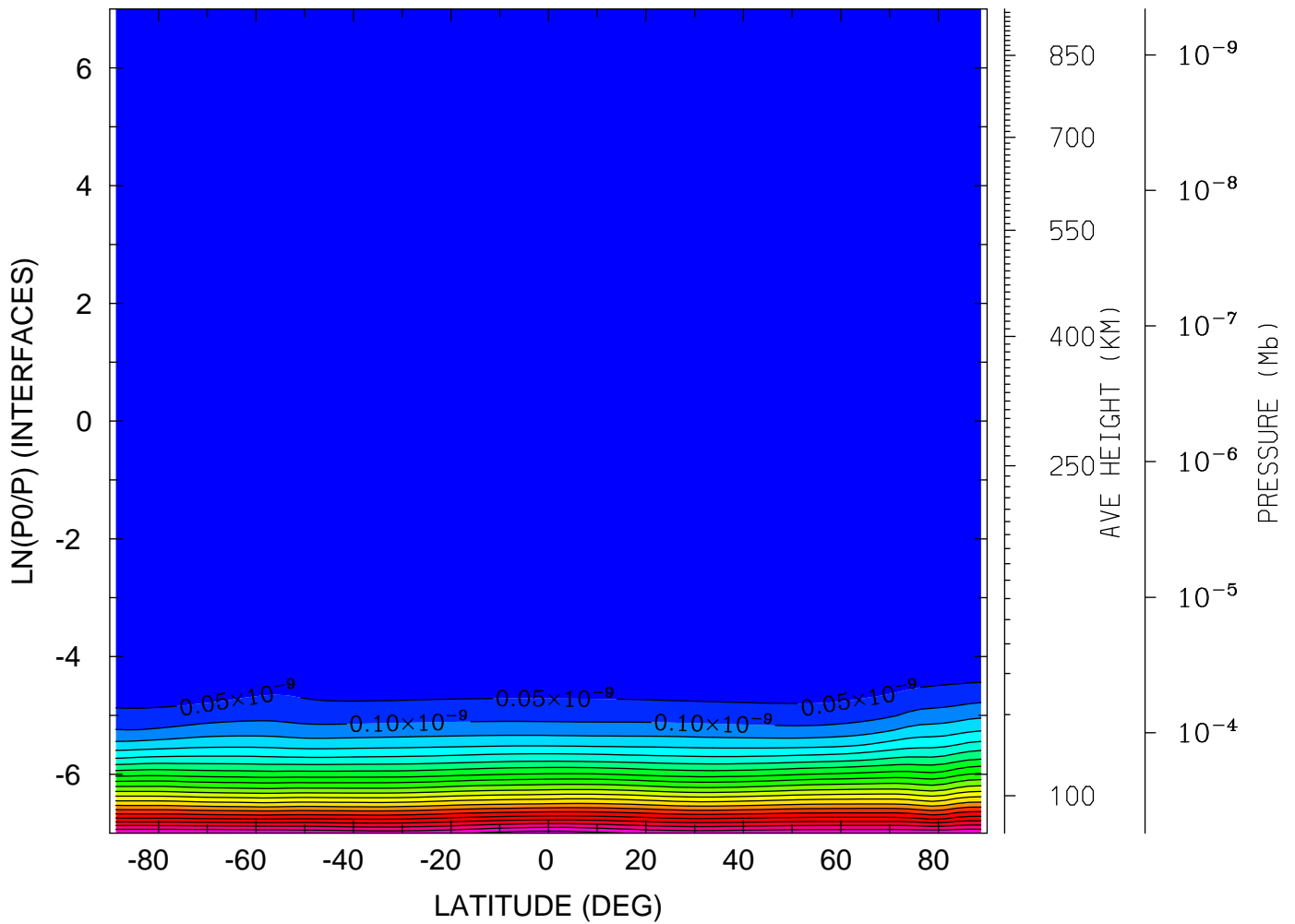
MIN,MAX= -2.0288E+04 -2.1060E+03 INTERVAL= 1.0000E+03
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



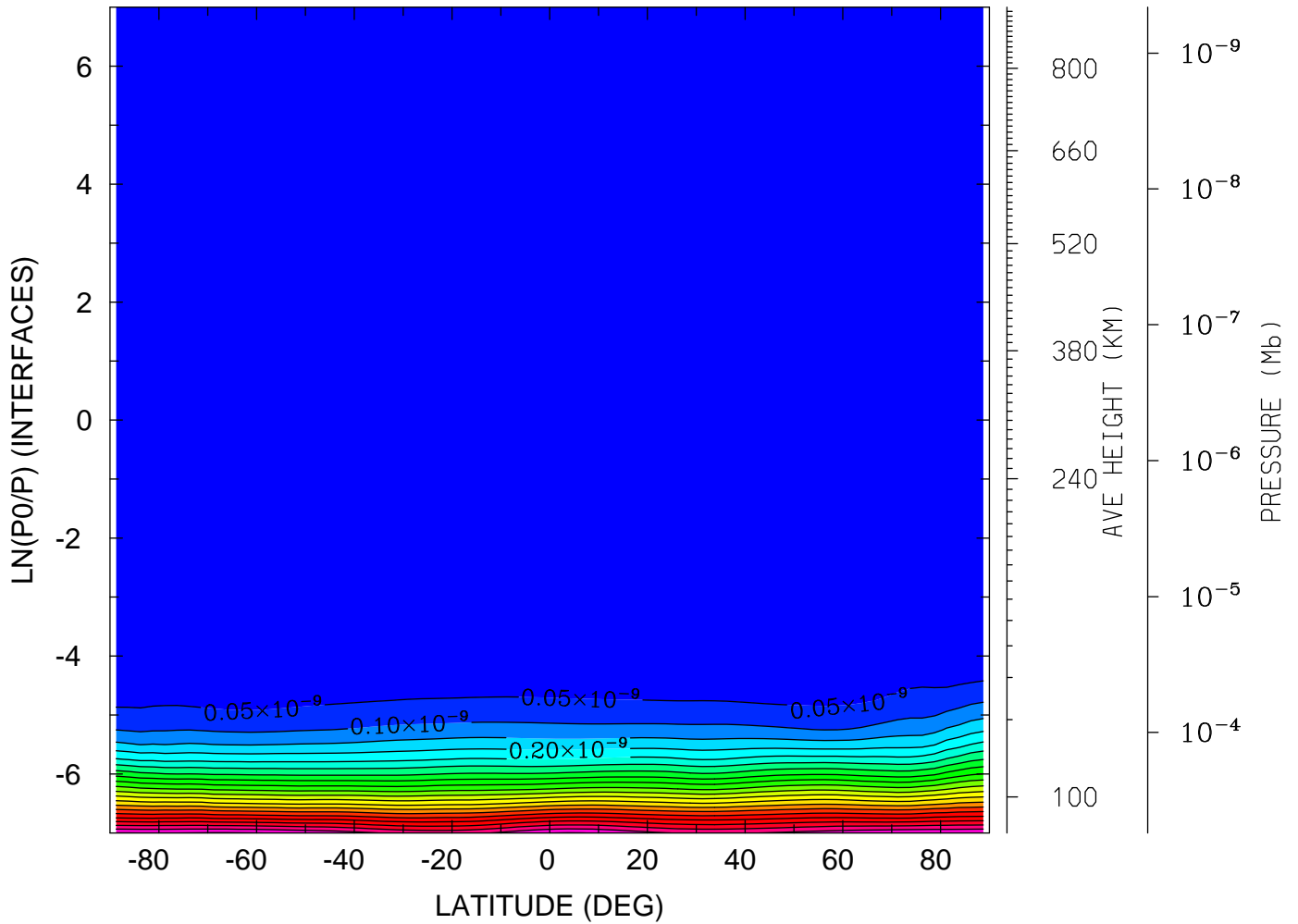
MIN,MAX= -1.0353E+04 1.5831E+04 INTERVAL= 2.0000E+03
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



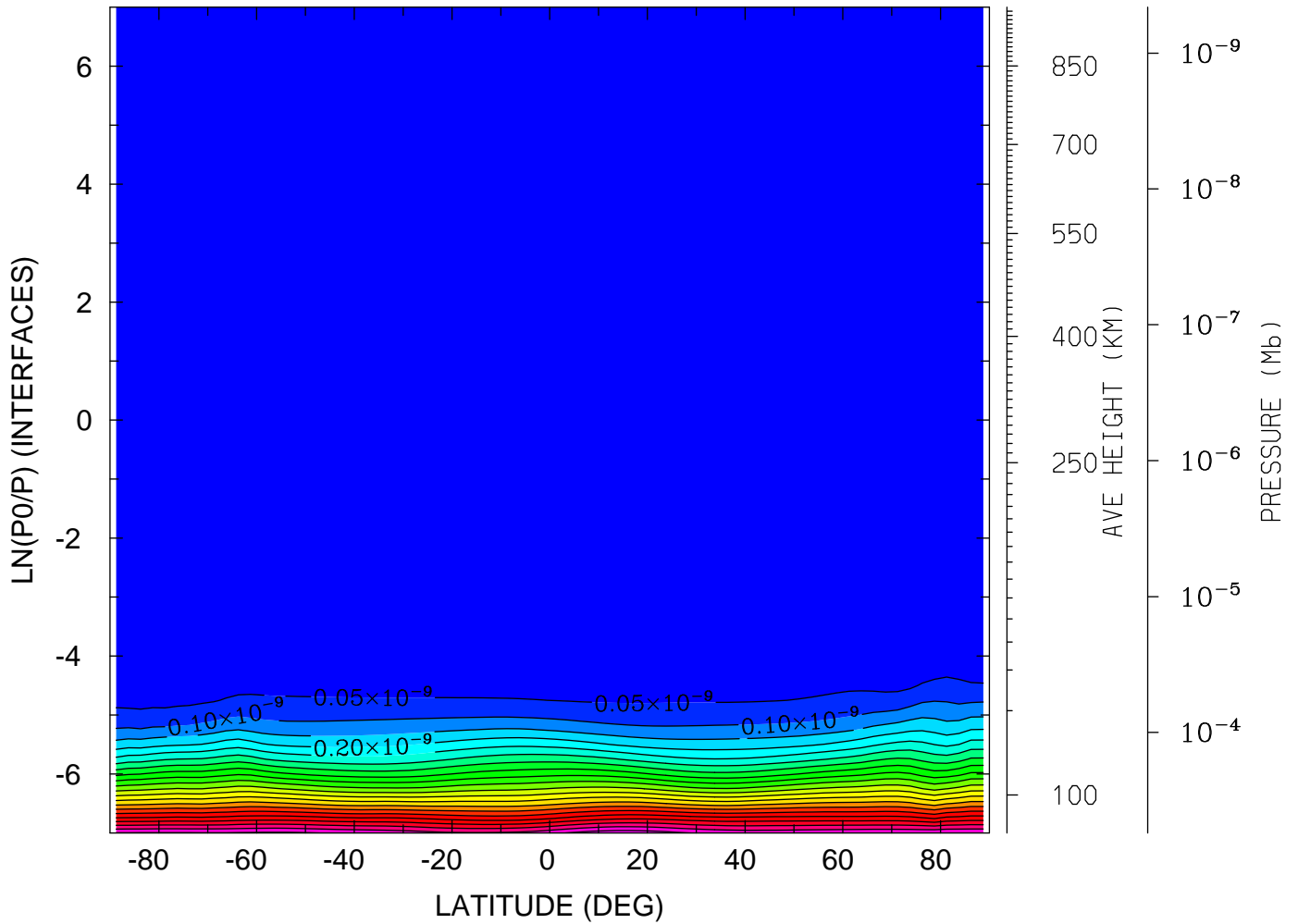
MIN,MAX= 4.5548E-17 1.0771E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



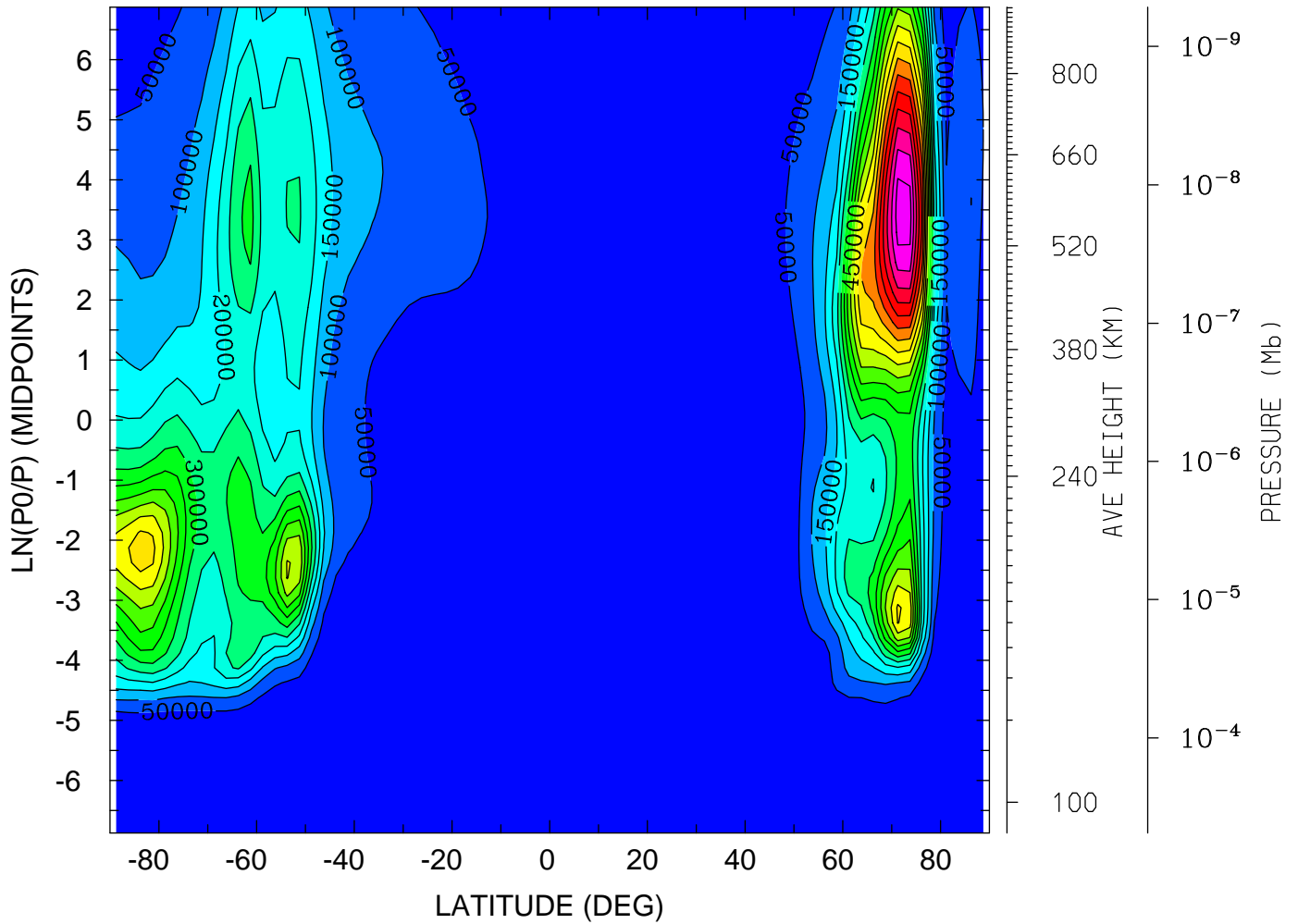
MIN,MAX= 4.4825E-17 1.0546E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



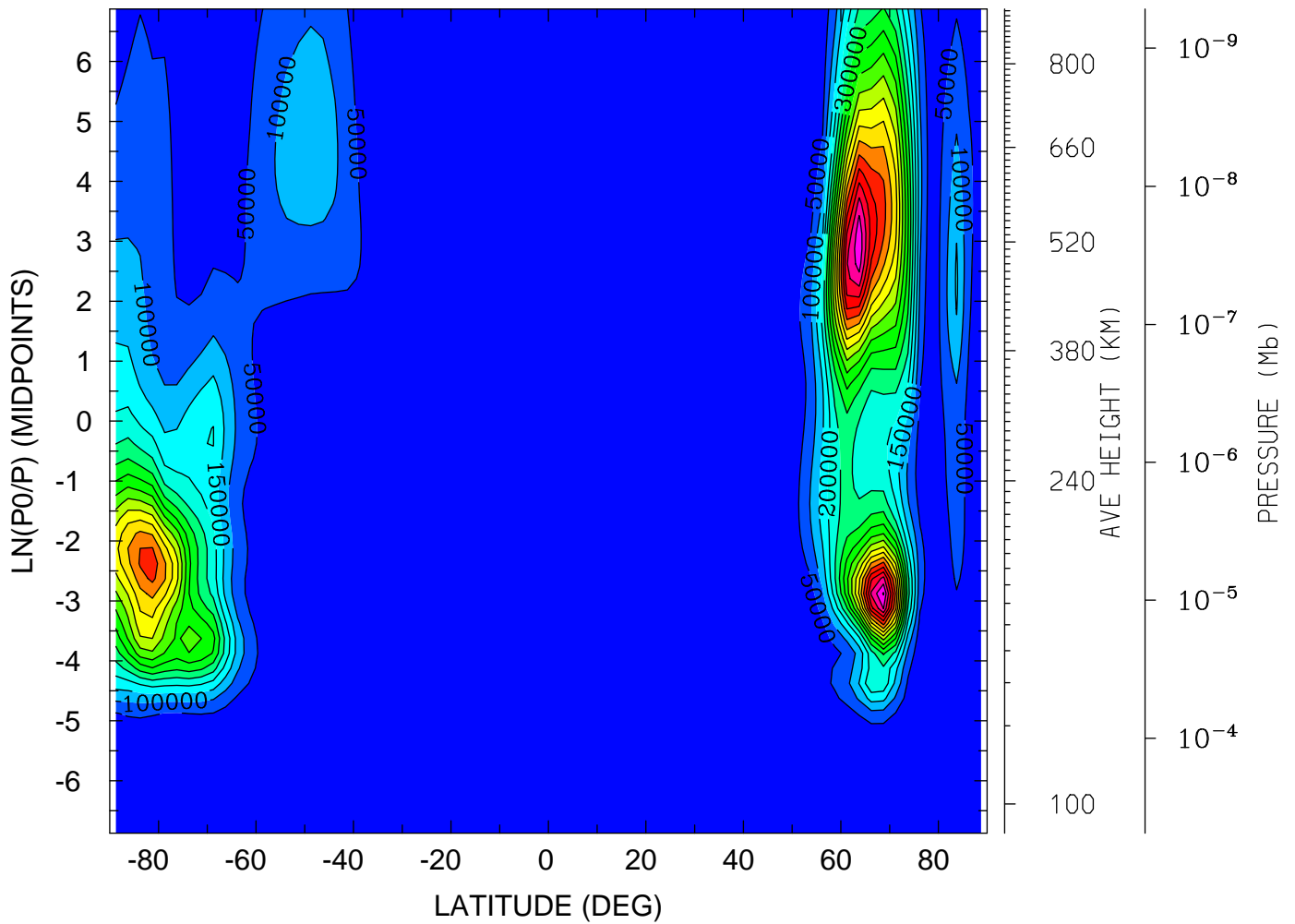
MIN,MAX= 4.2983E-17 1.0819E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



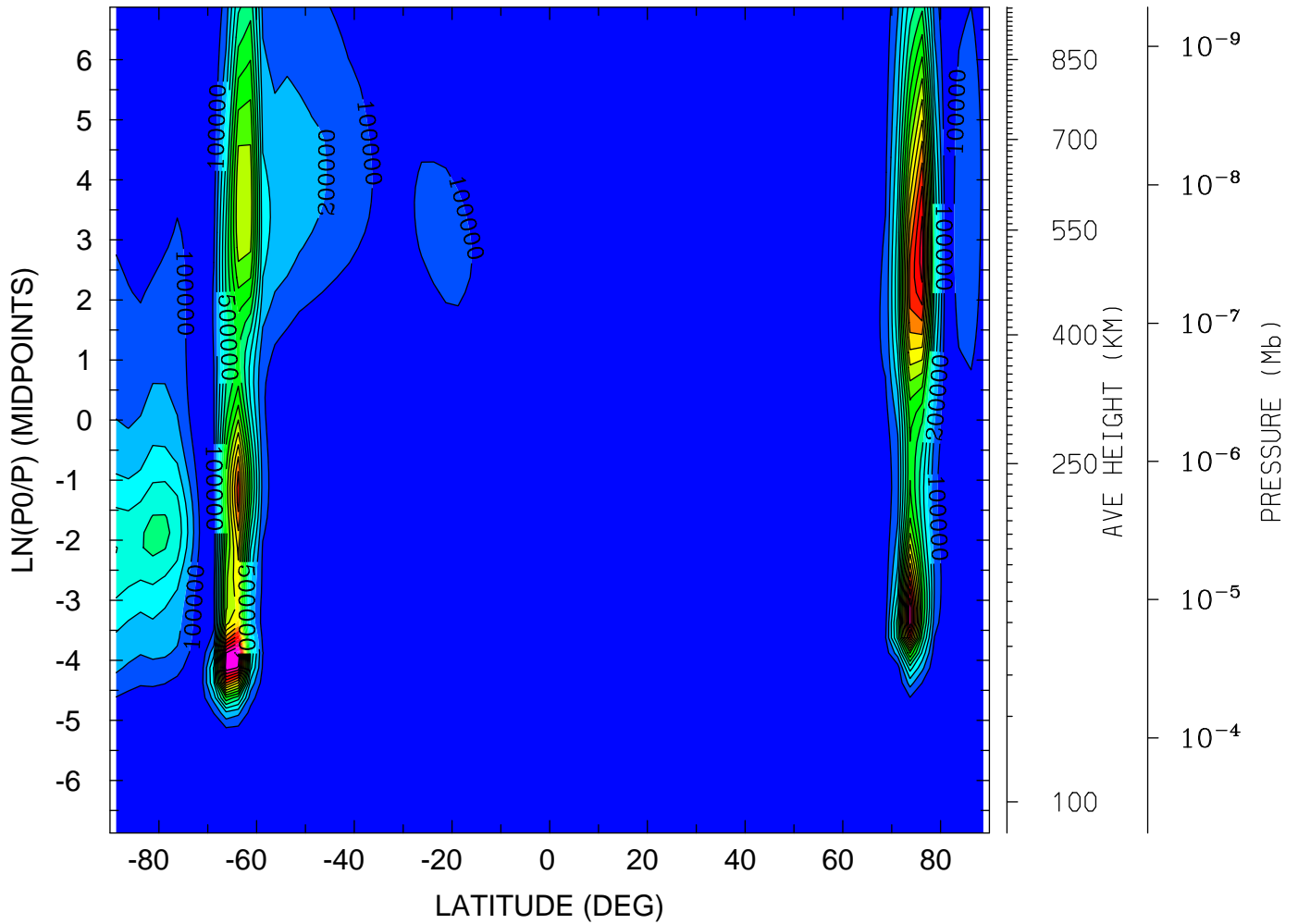
MIN,MAX= 3.0474E-01 9.2328E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



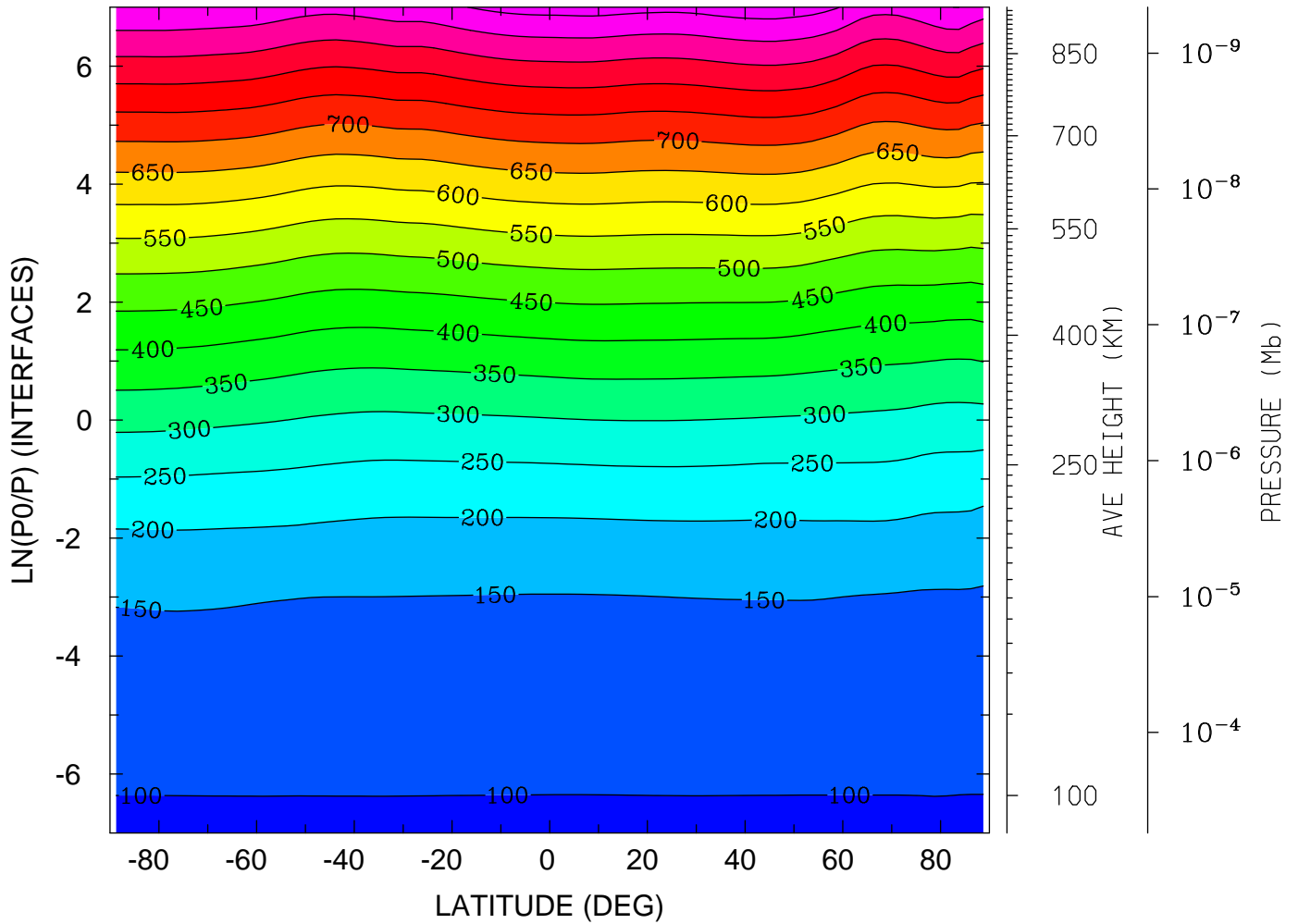
MIN,MAX= 5.2120E-02 9.0581E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



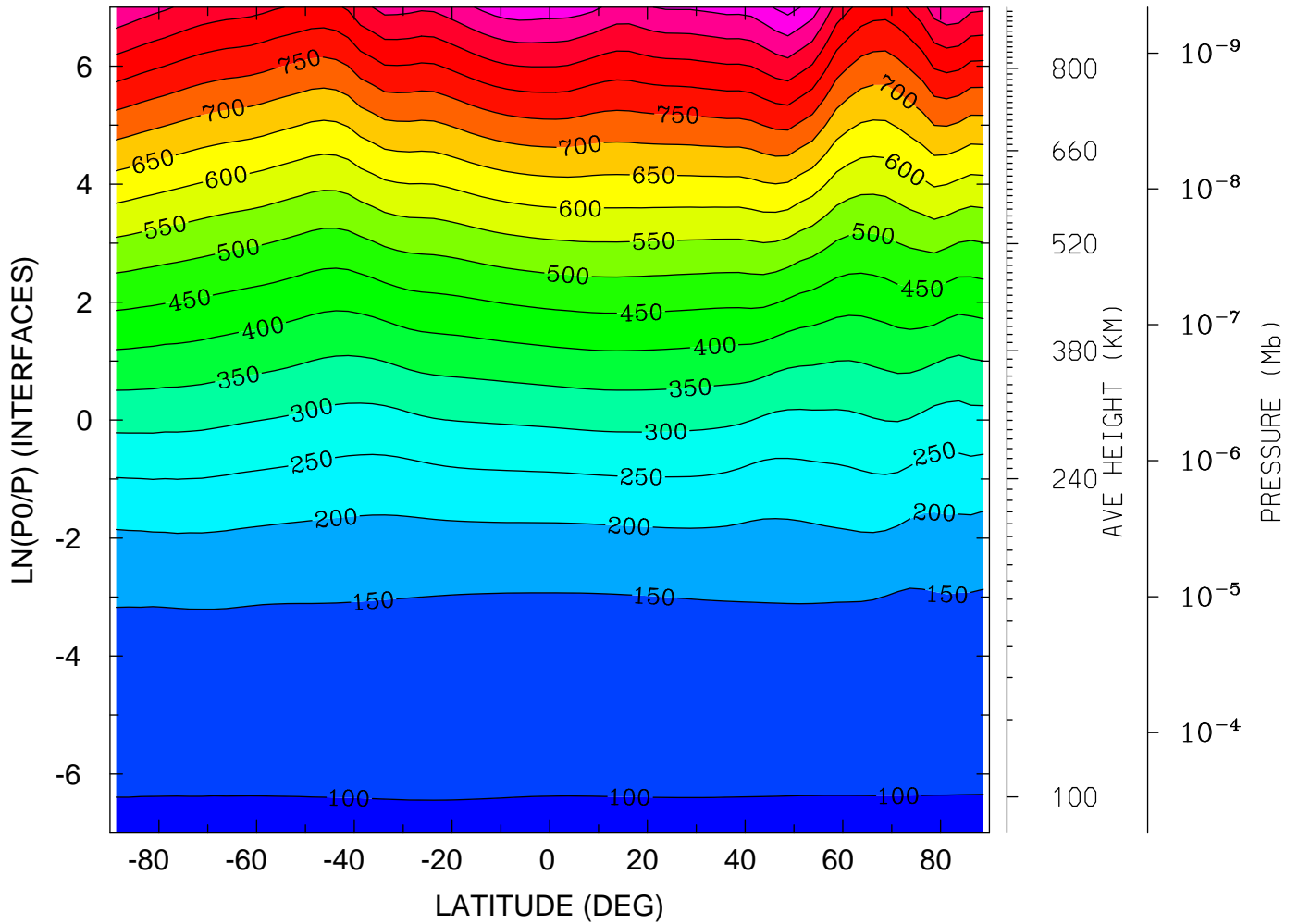
MIN,MAX= 8.3543E-02 1.8381E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



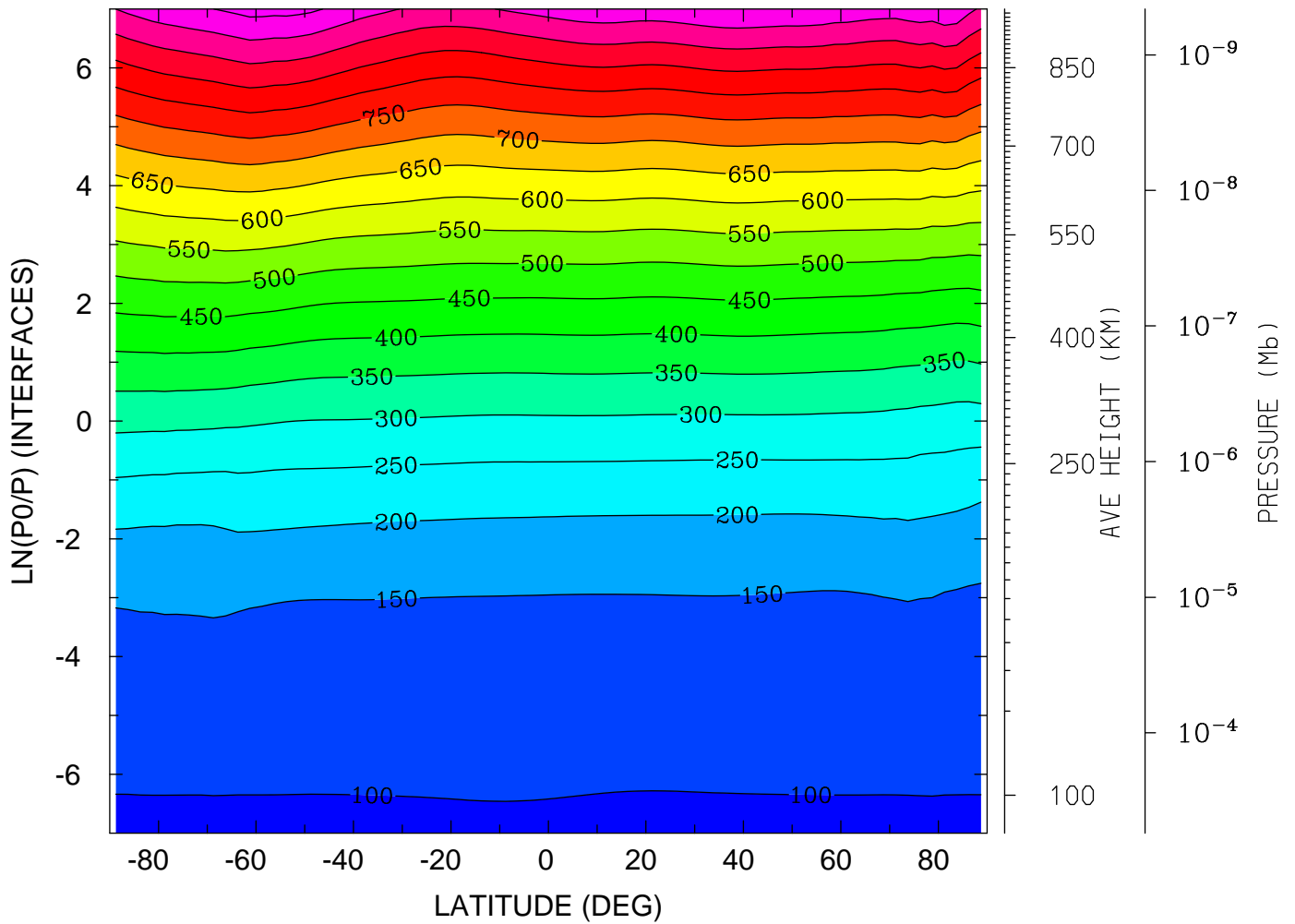
MIN,MAX= 9.6349E+01 9.7794E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



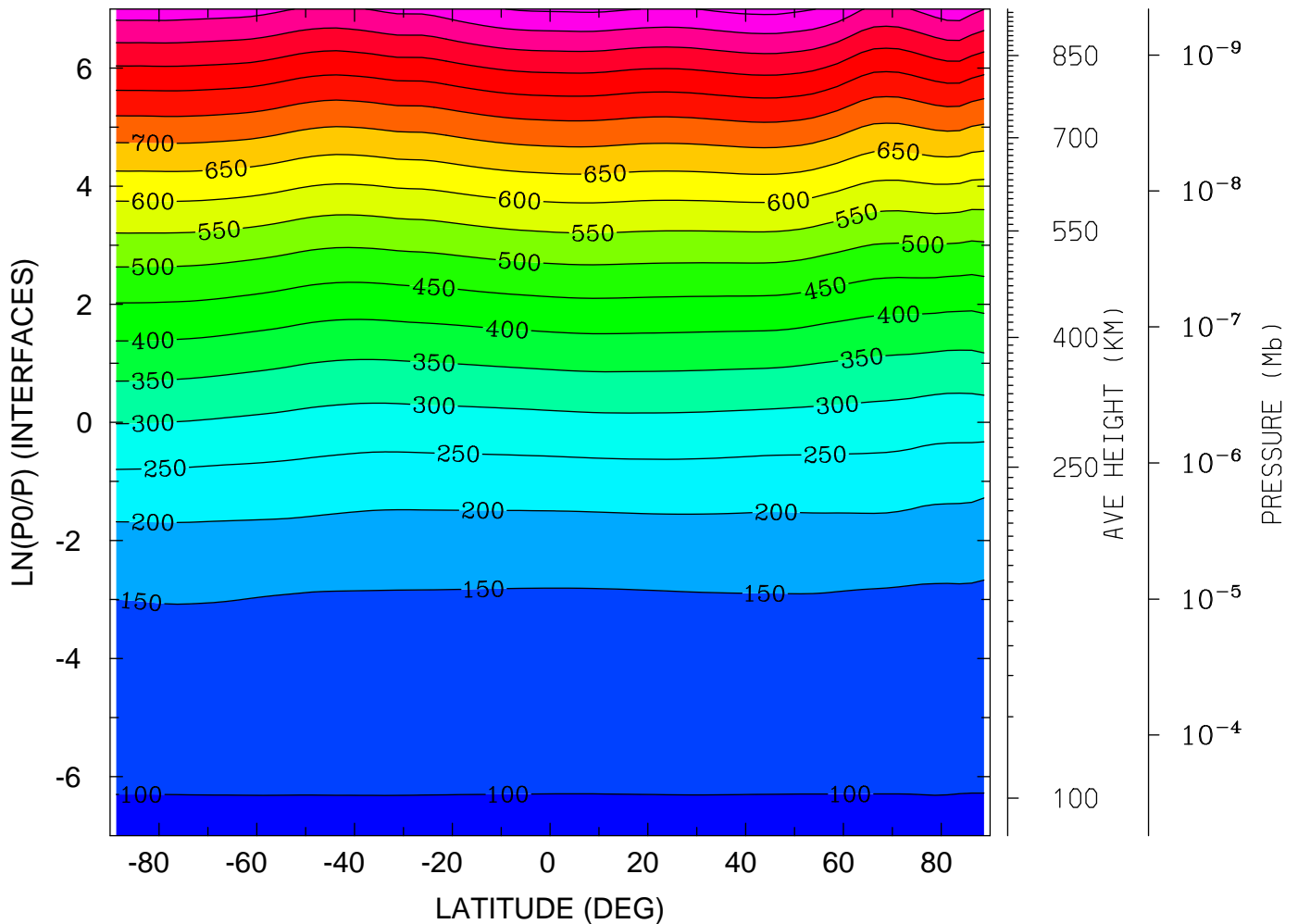
MIN,MAX= 9.6318E+01 1.0194E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



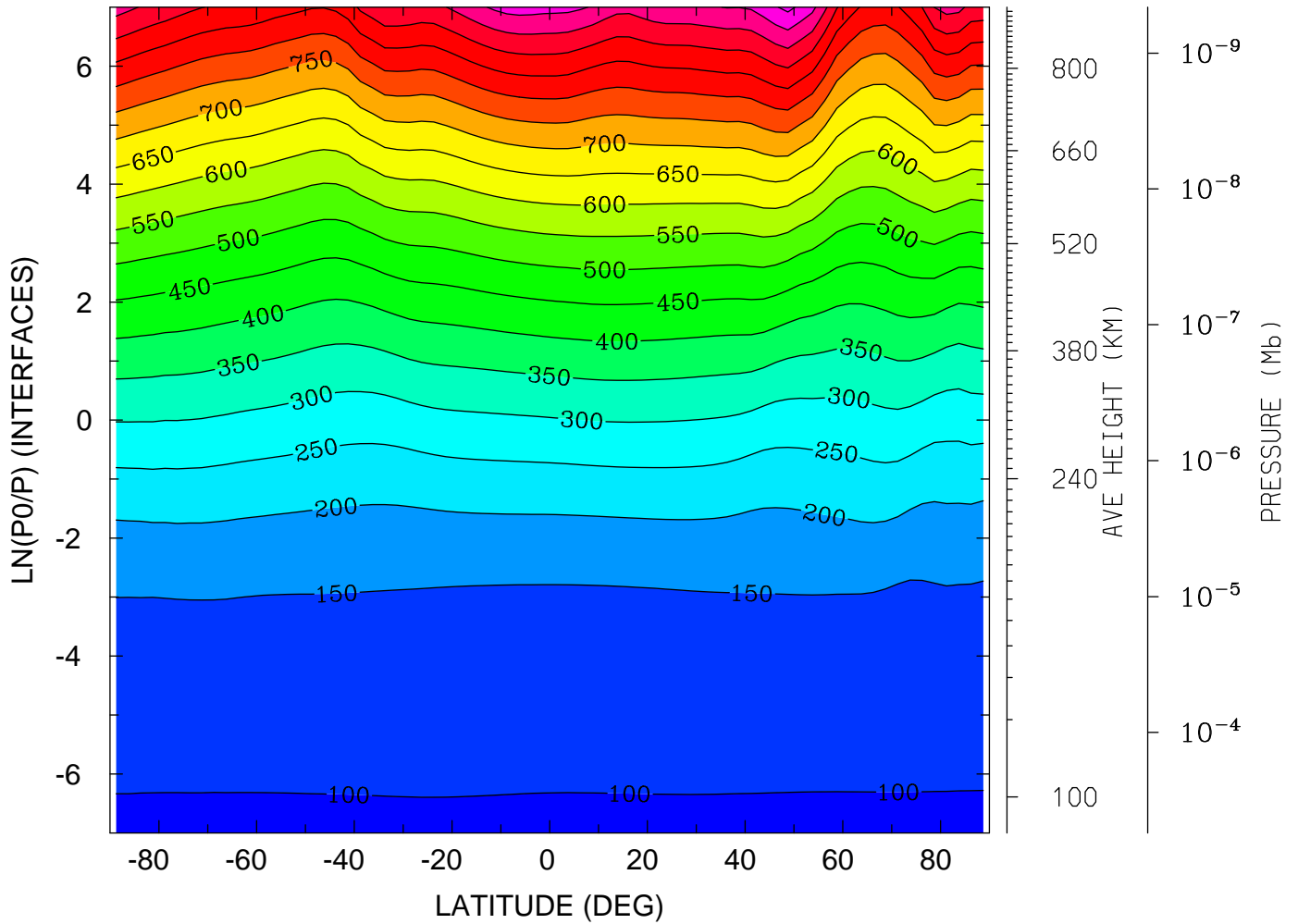
MIN,MAX= 9.6029E+01 1.0177E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



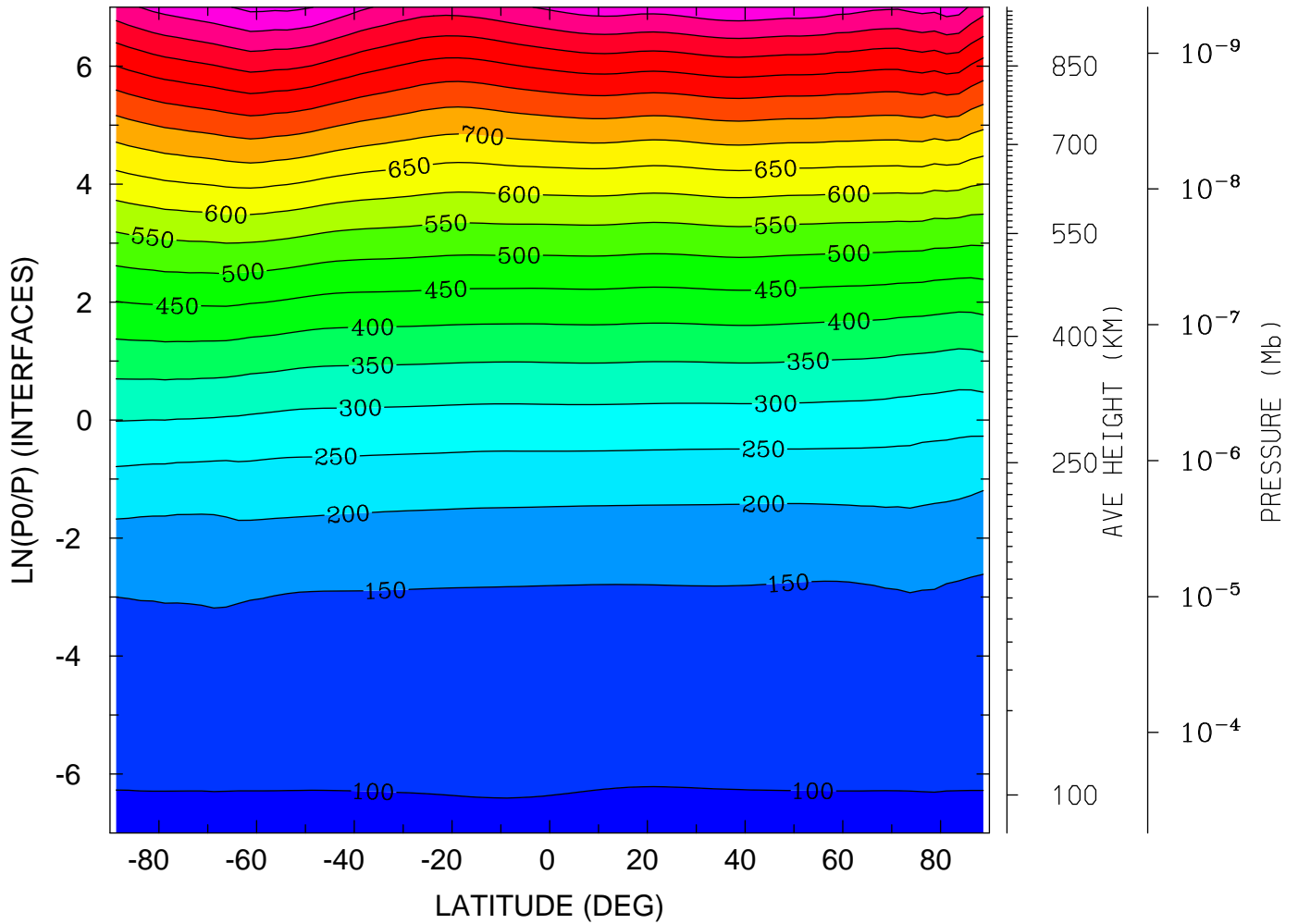
MIN,MAX= 9.6349E+01 1.0143E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



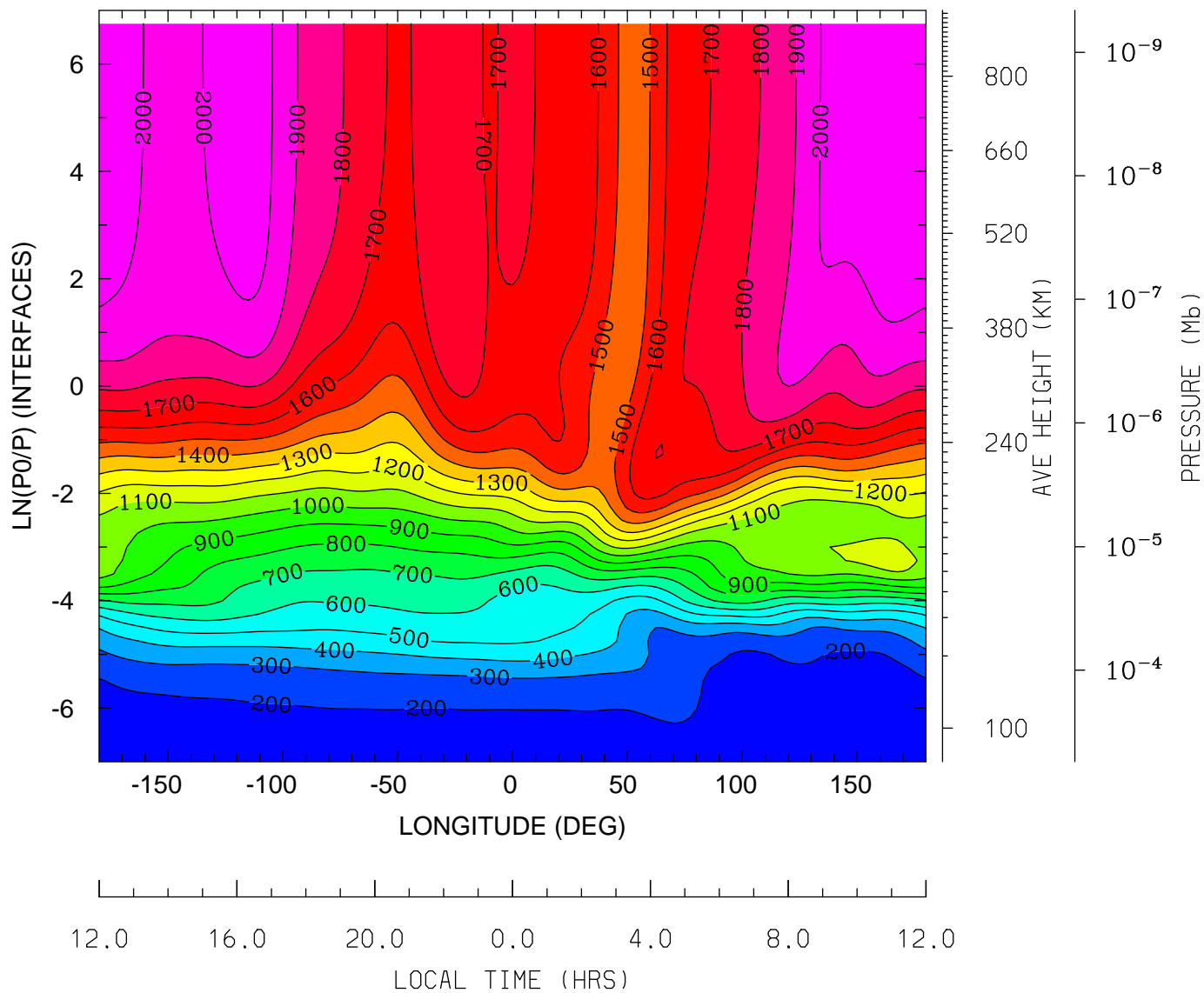
MIN,MAX= 9.6318E+01 1.0636E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



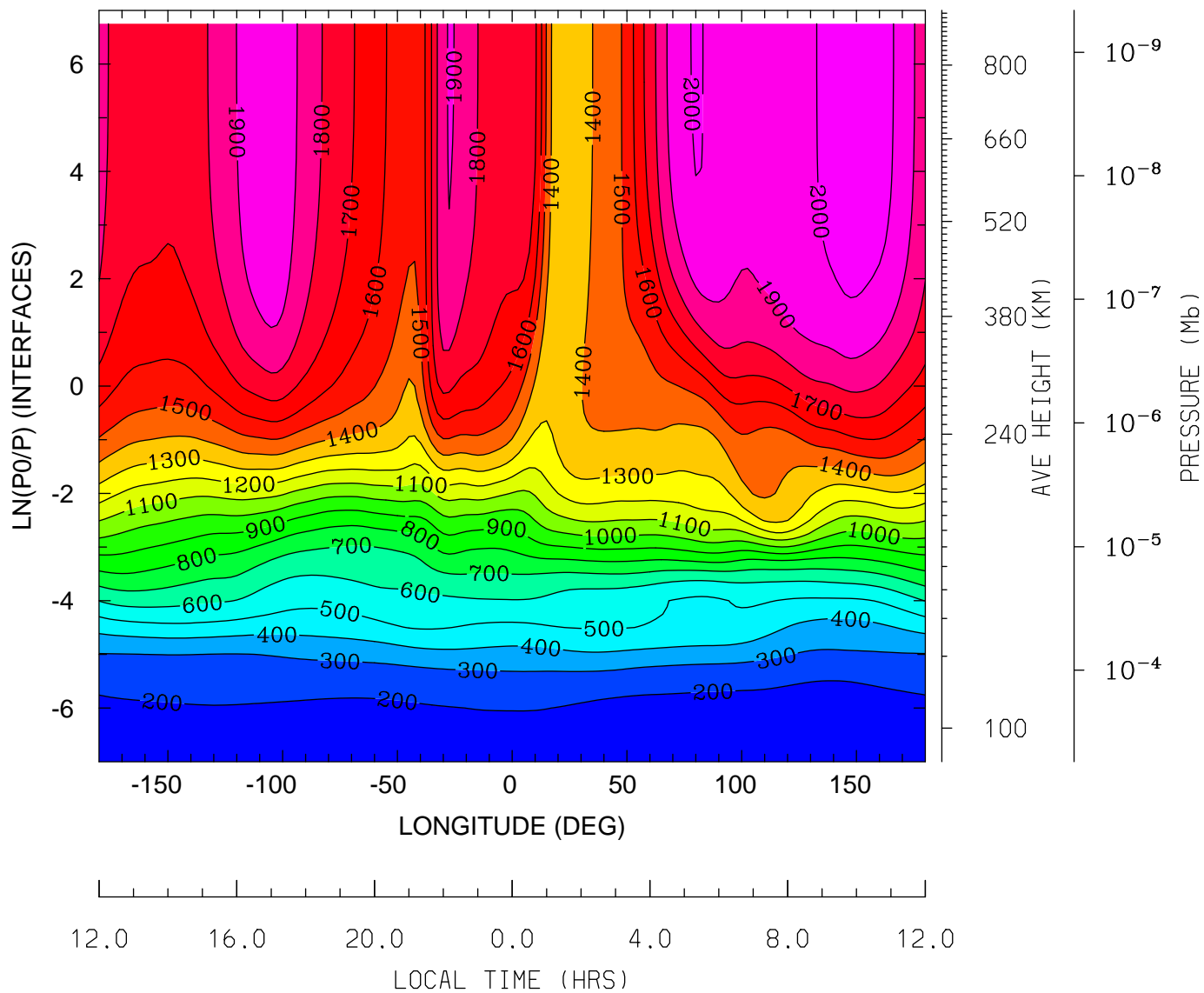
MIN,MAX= 9.6029E+01 1.0618E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



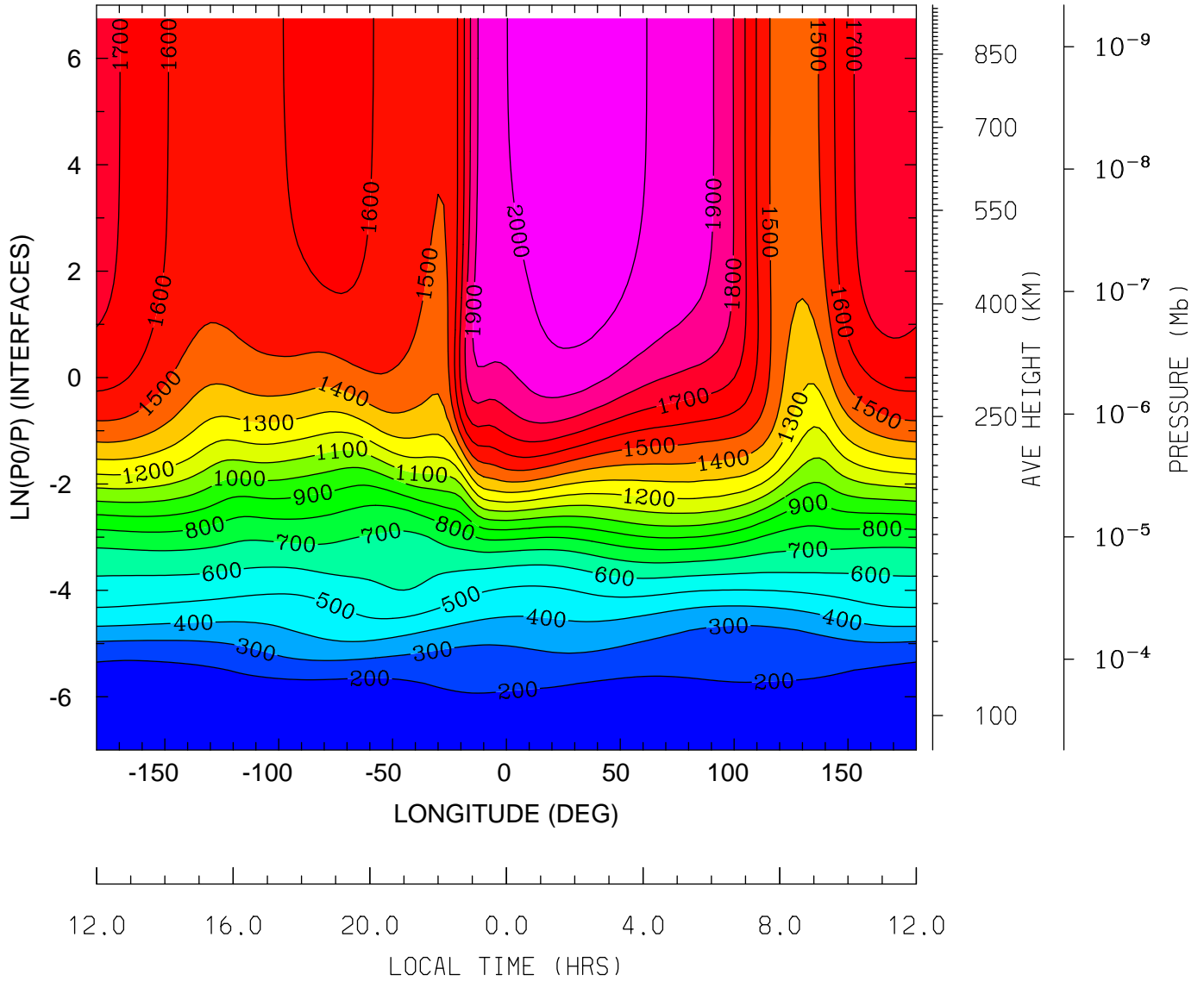
MIN,MAX= 1.5095E+02 2.0799E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



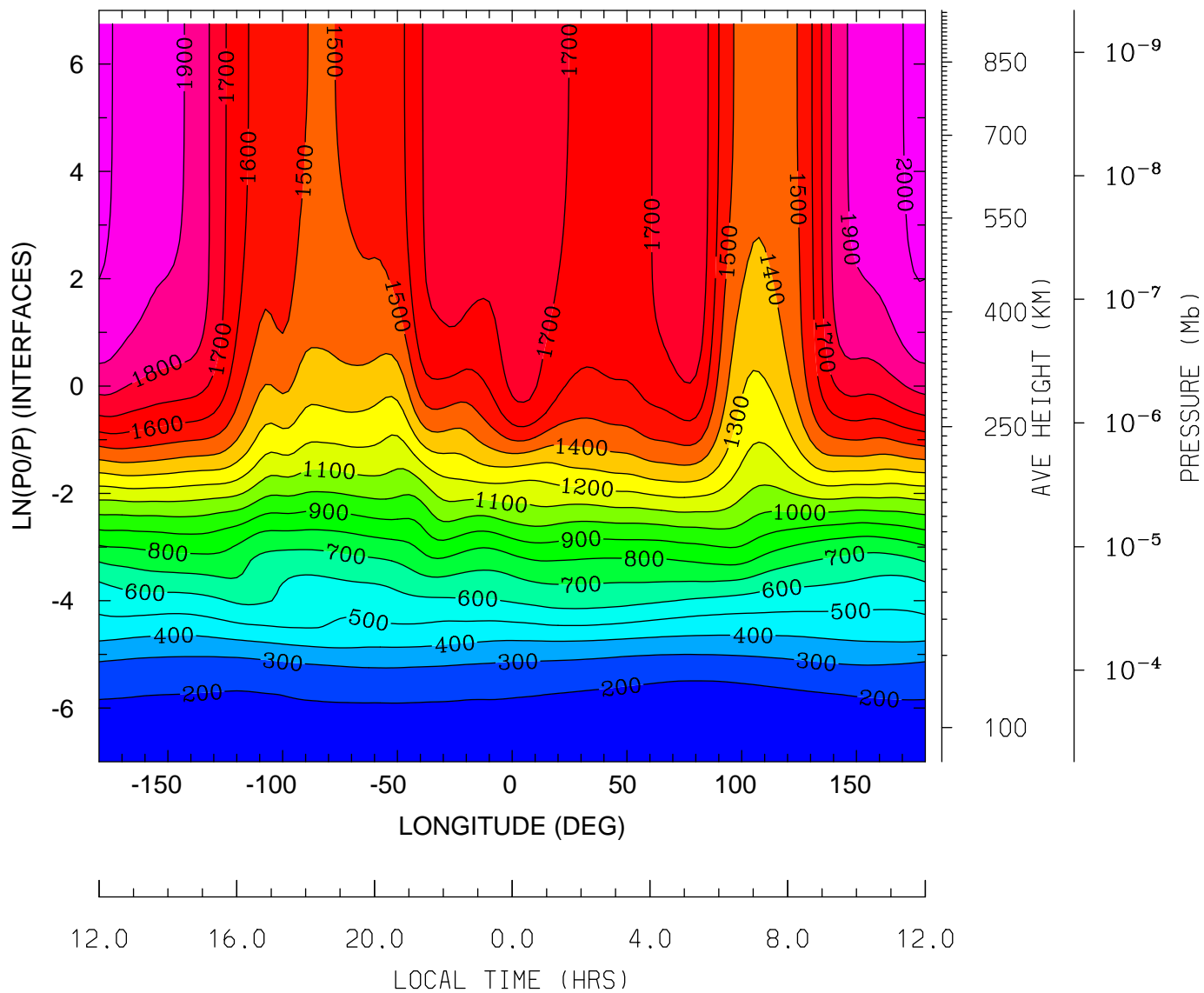
MIN,MAX= 1.5657E+02 2.0632E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



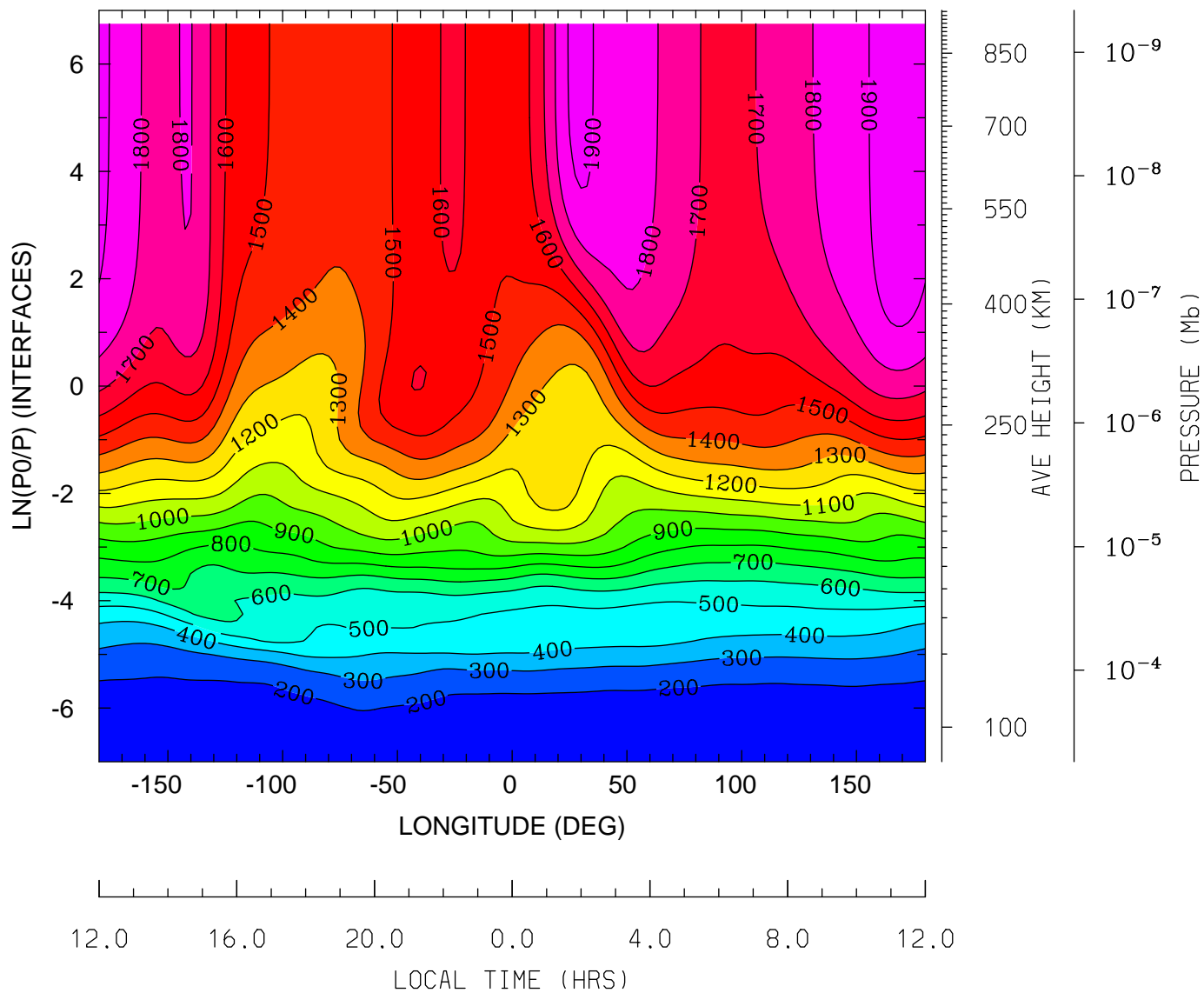
MIN,MAX= 1.4429E+02 2.0430E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



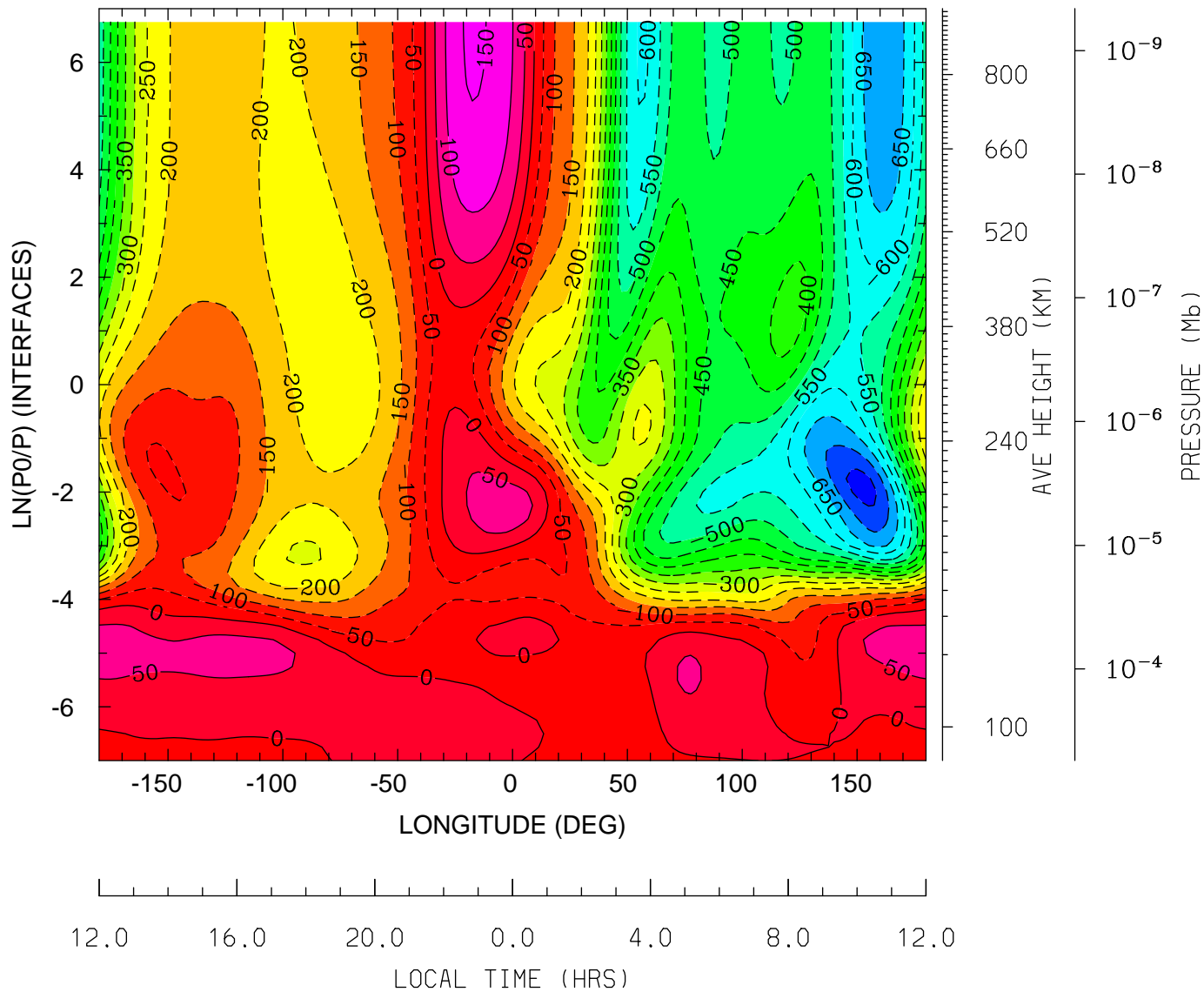
MIN,MAX= 1.5755E+02 2.0211E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



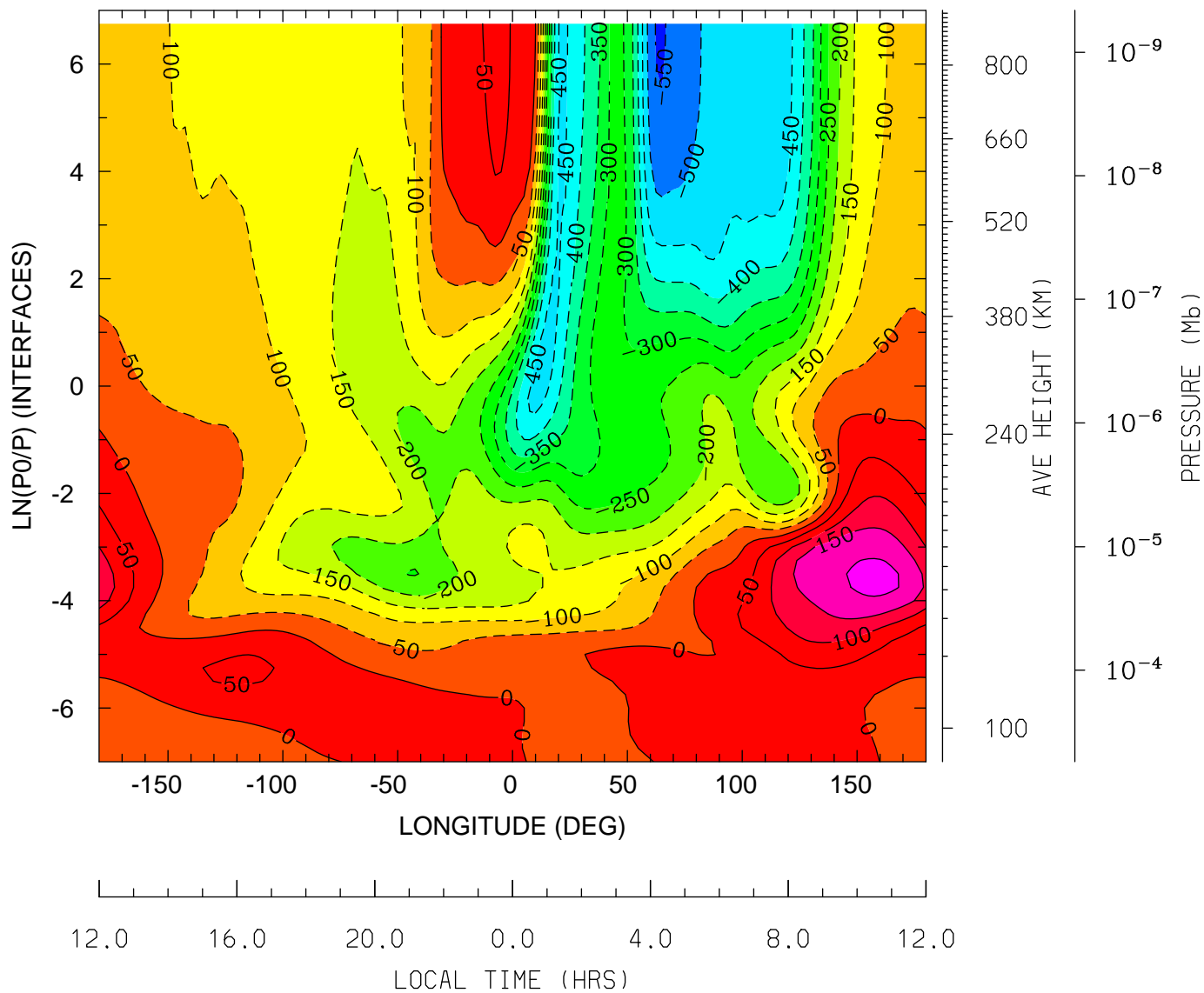
MIN,MAX= 1.5761E+02 1.9919E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



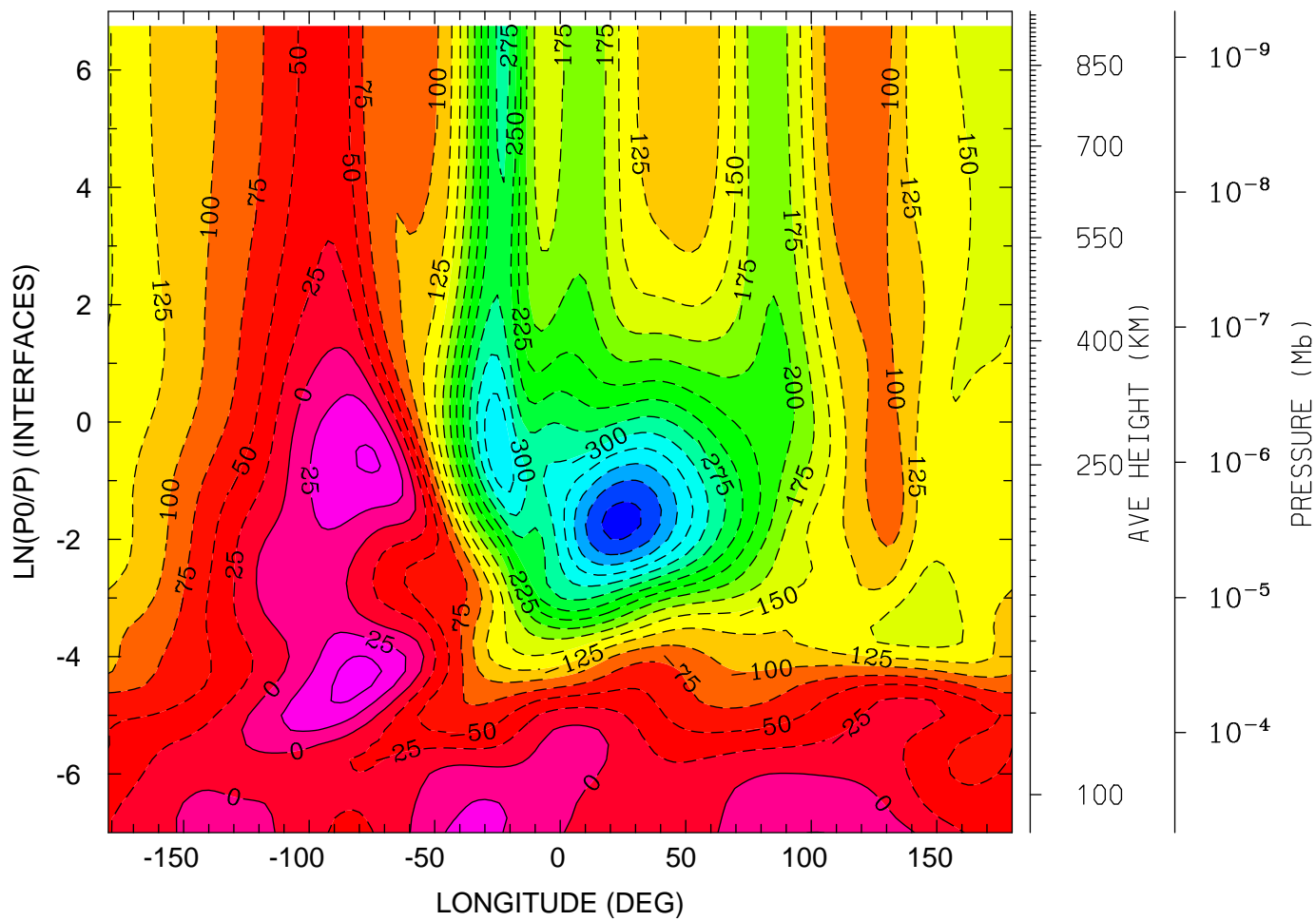
MIN,MAX= -7.7018E+02 1.5680E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



MIN,MAX= -5.5590E+02 2.1516E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

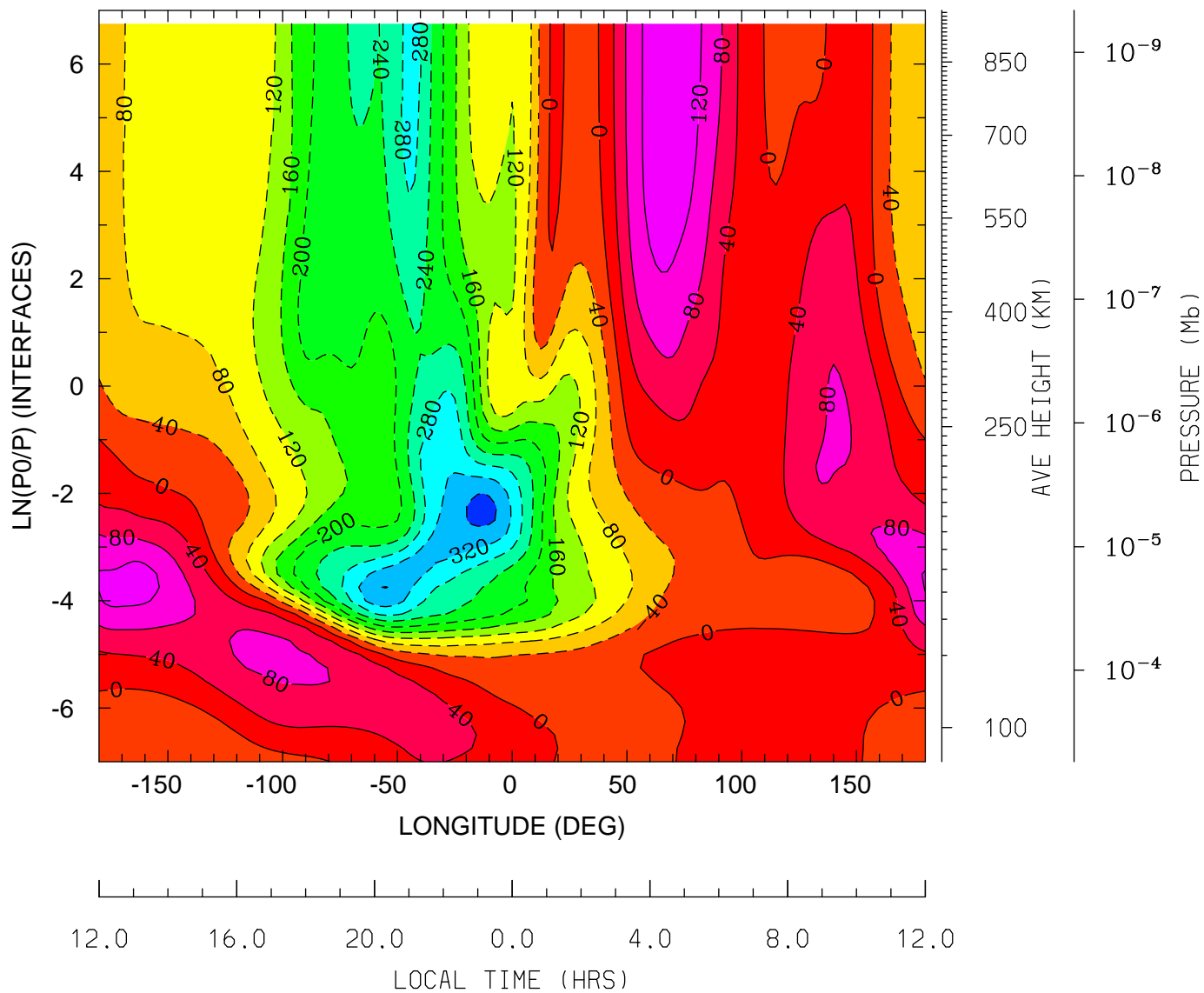
NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -1.25 (DEG)



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

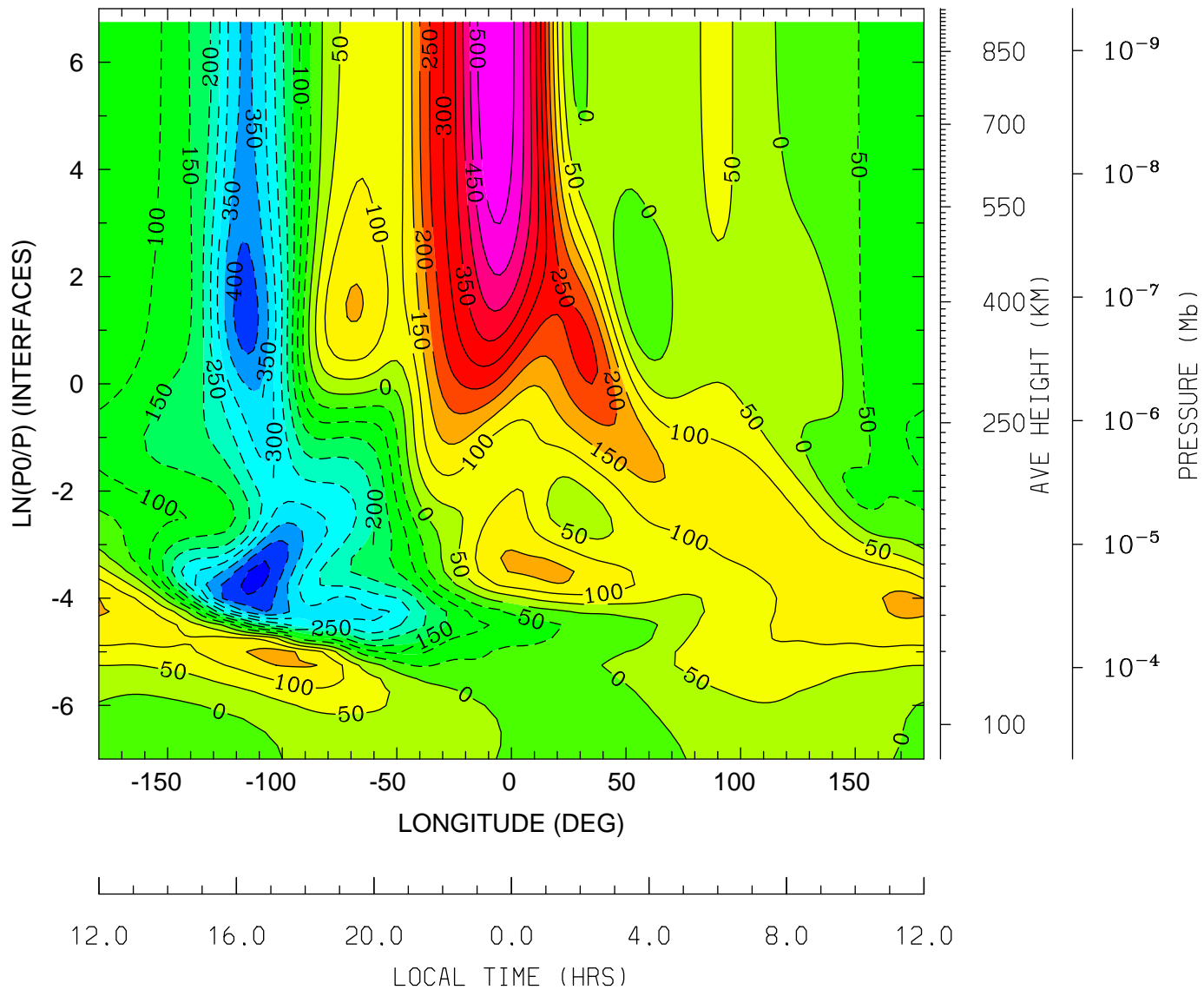
MIN,MAX= -4.1018E+02 6.0126E+01 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



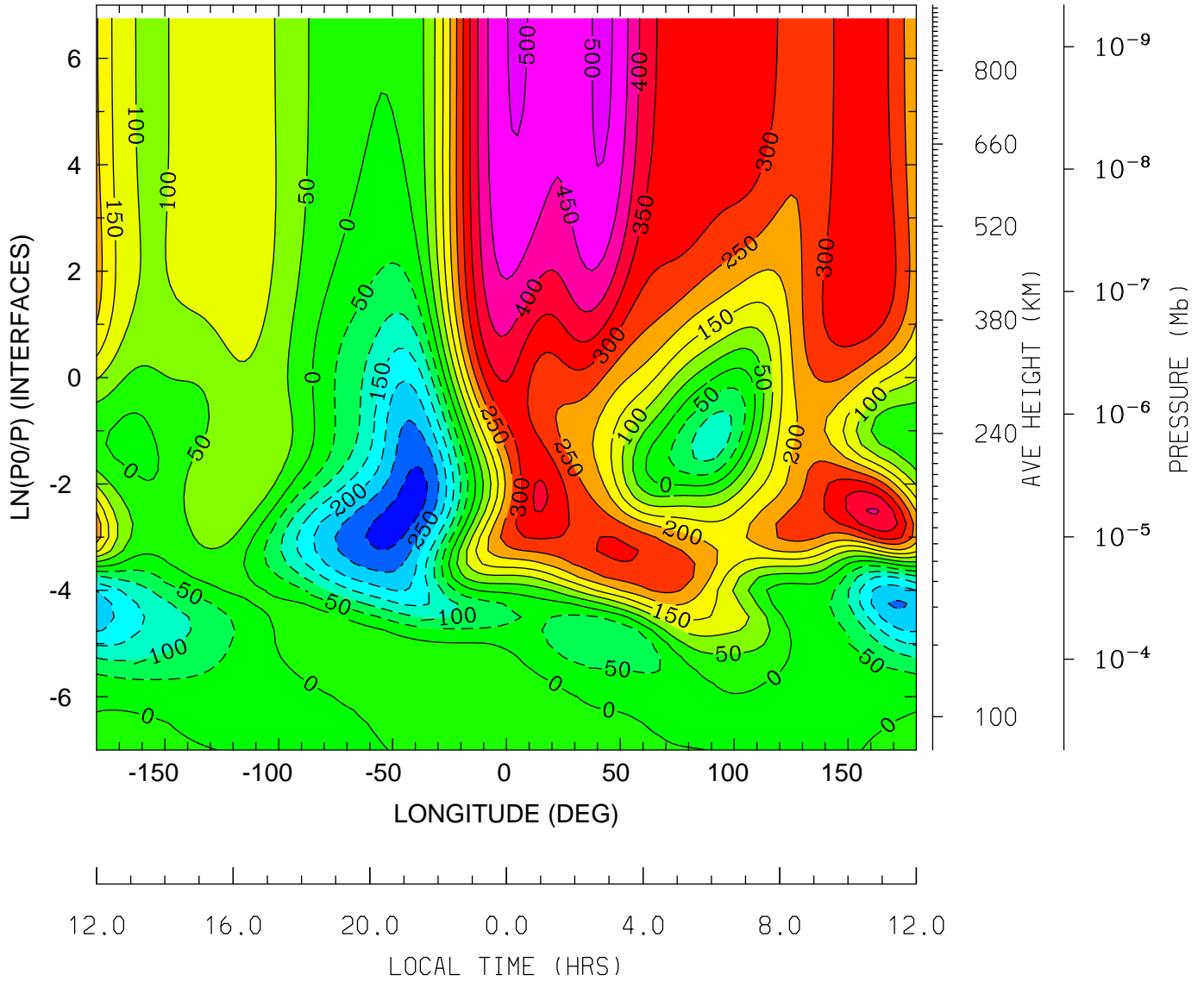
MIN,MAX= -3.7477E+02 1.4079E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



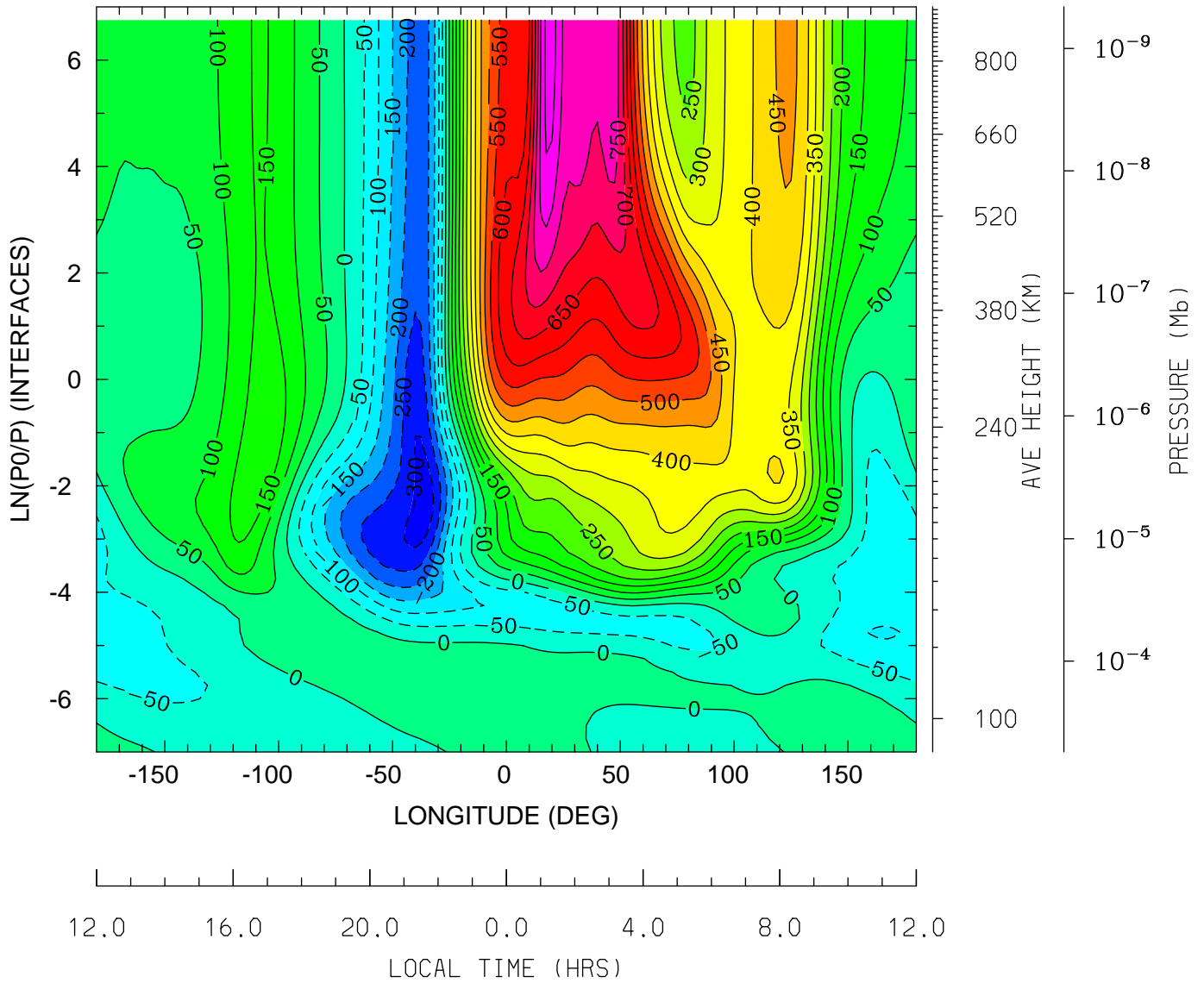
MIN,MAX= -4.6804E+02 5.5101E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



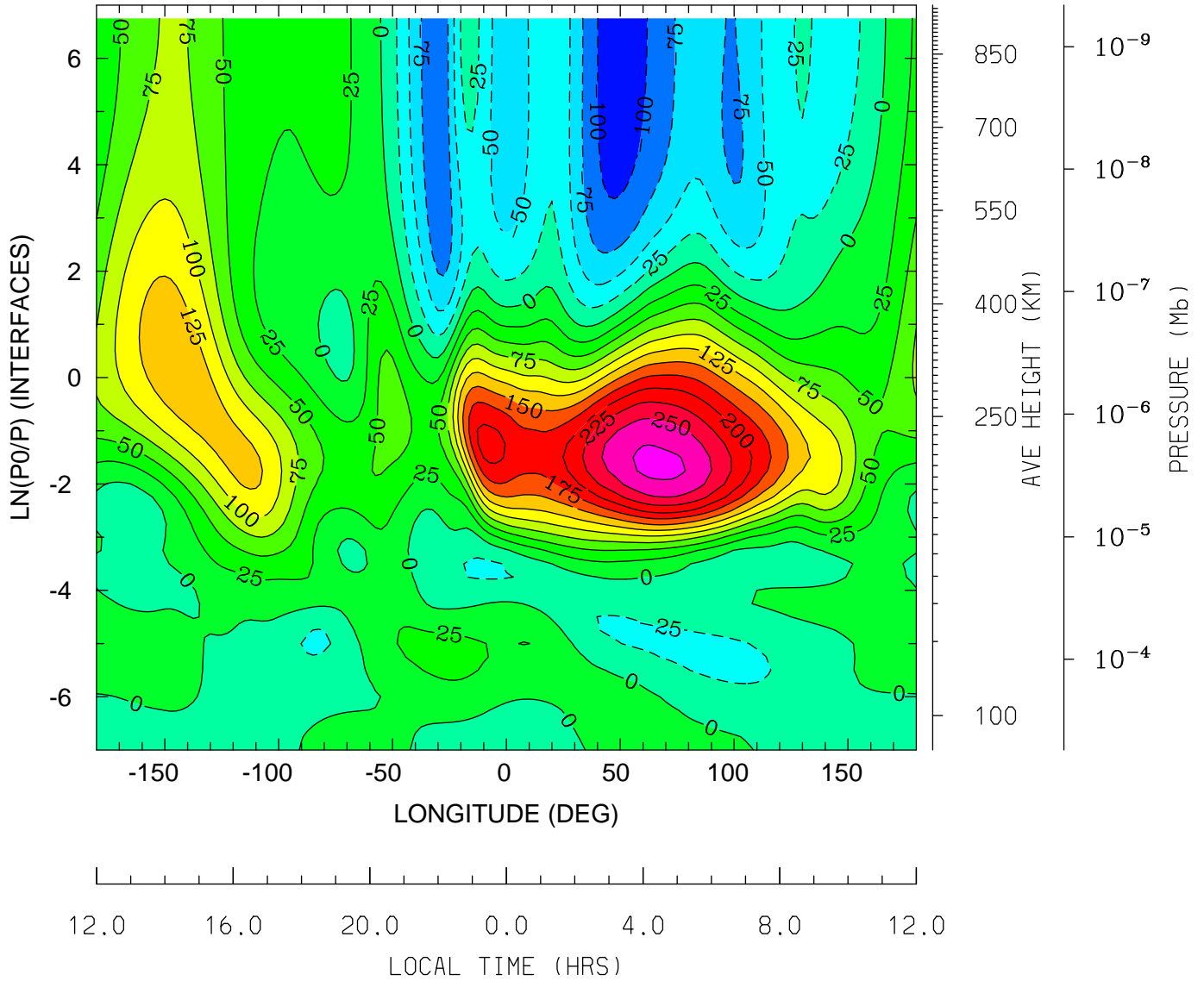
MIN,MAX= -3.2095E+02 5.0951E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



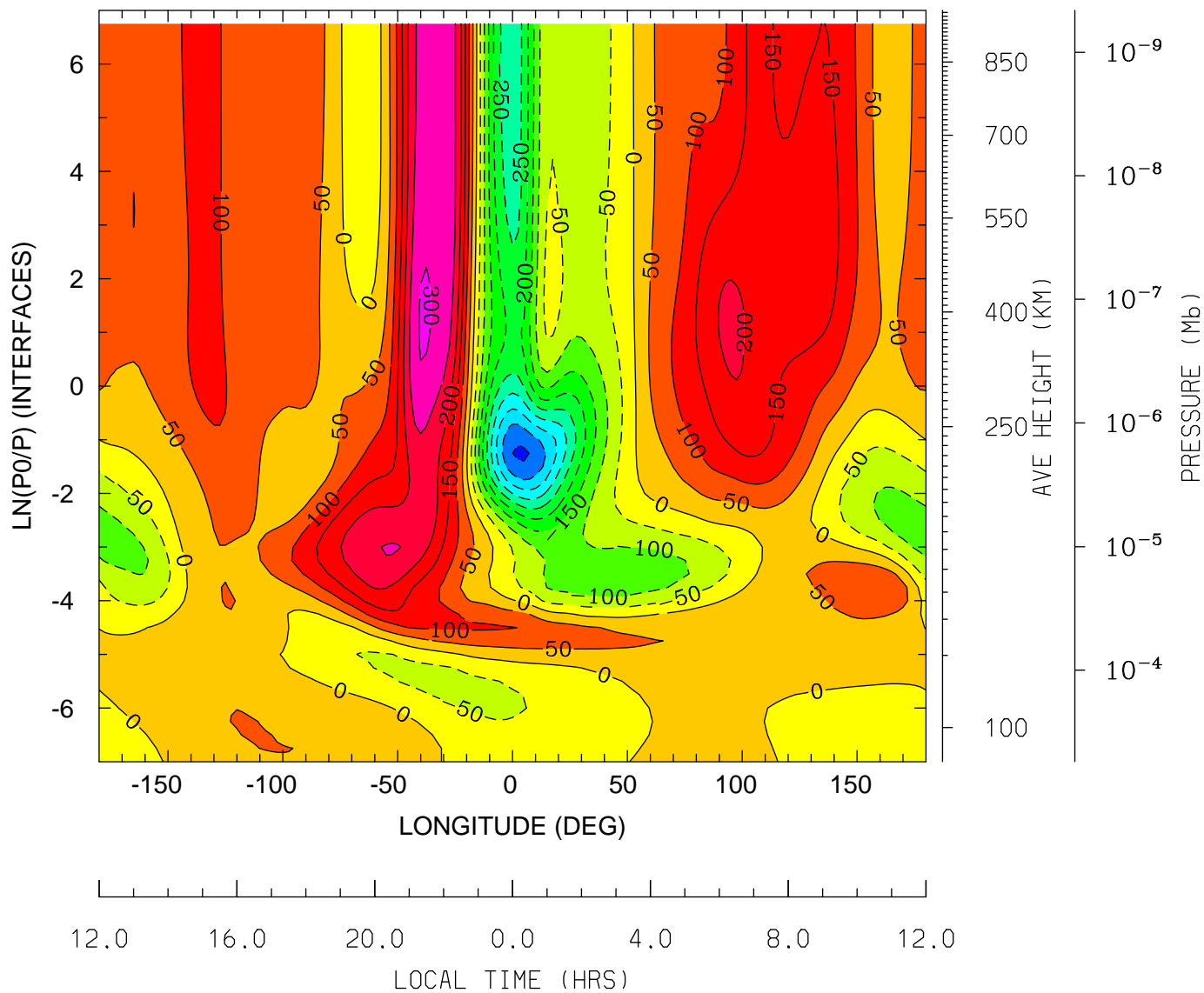
MIN,MAX= -3.2279E+02 8.7440E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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

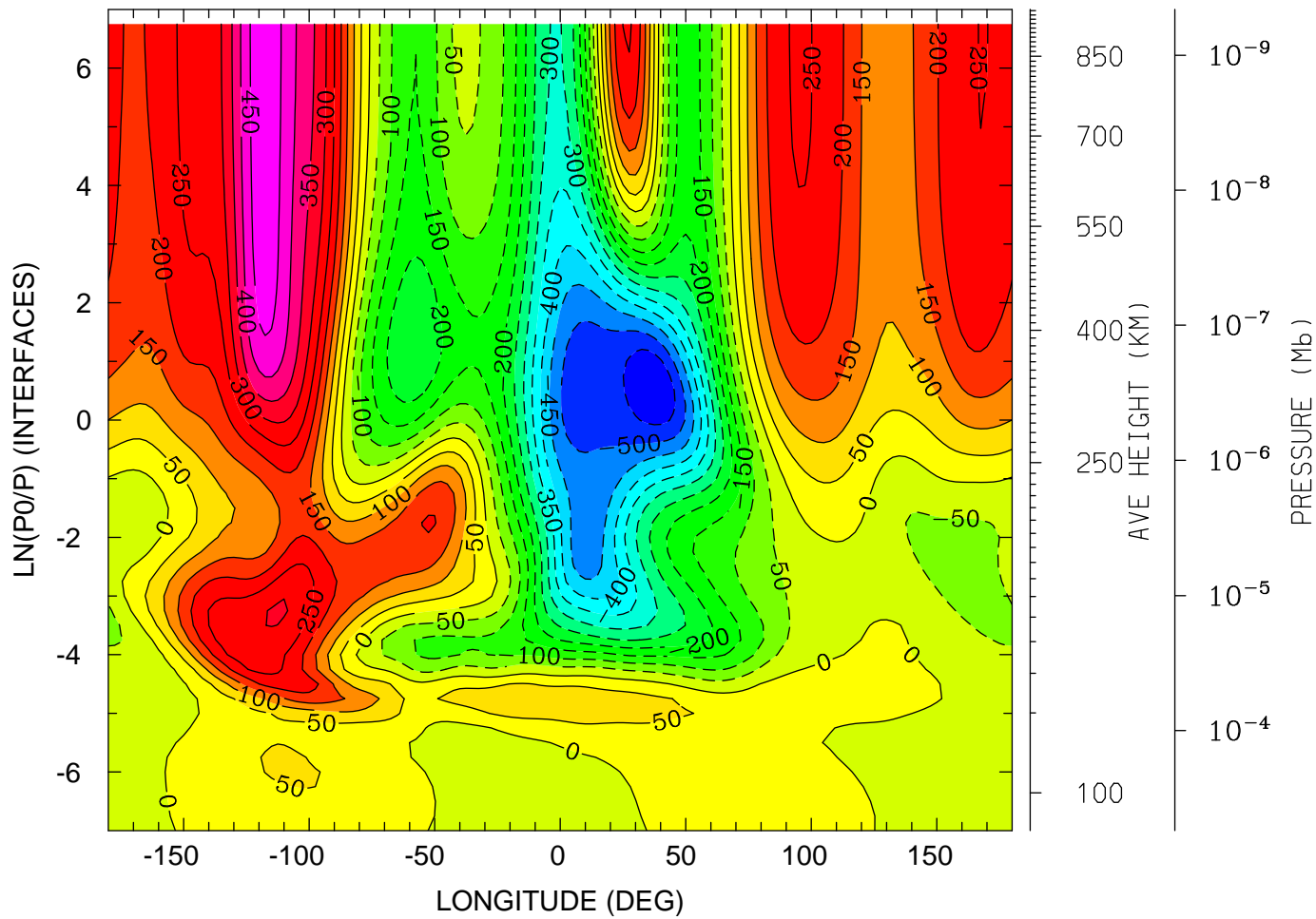


MIN,MAX= -1.1401E+02 2.8066E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



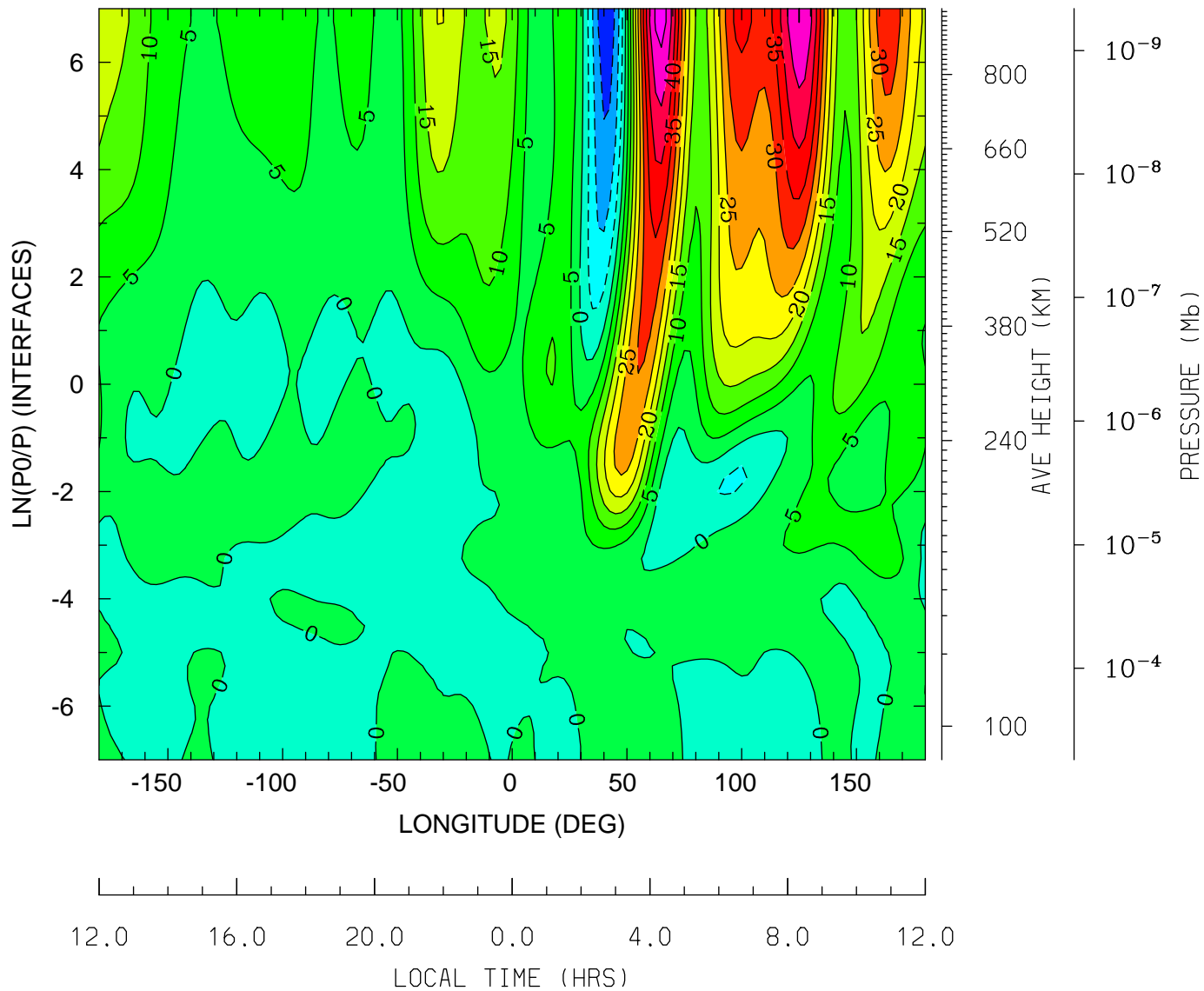
NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= 58.75 (DEG)



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

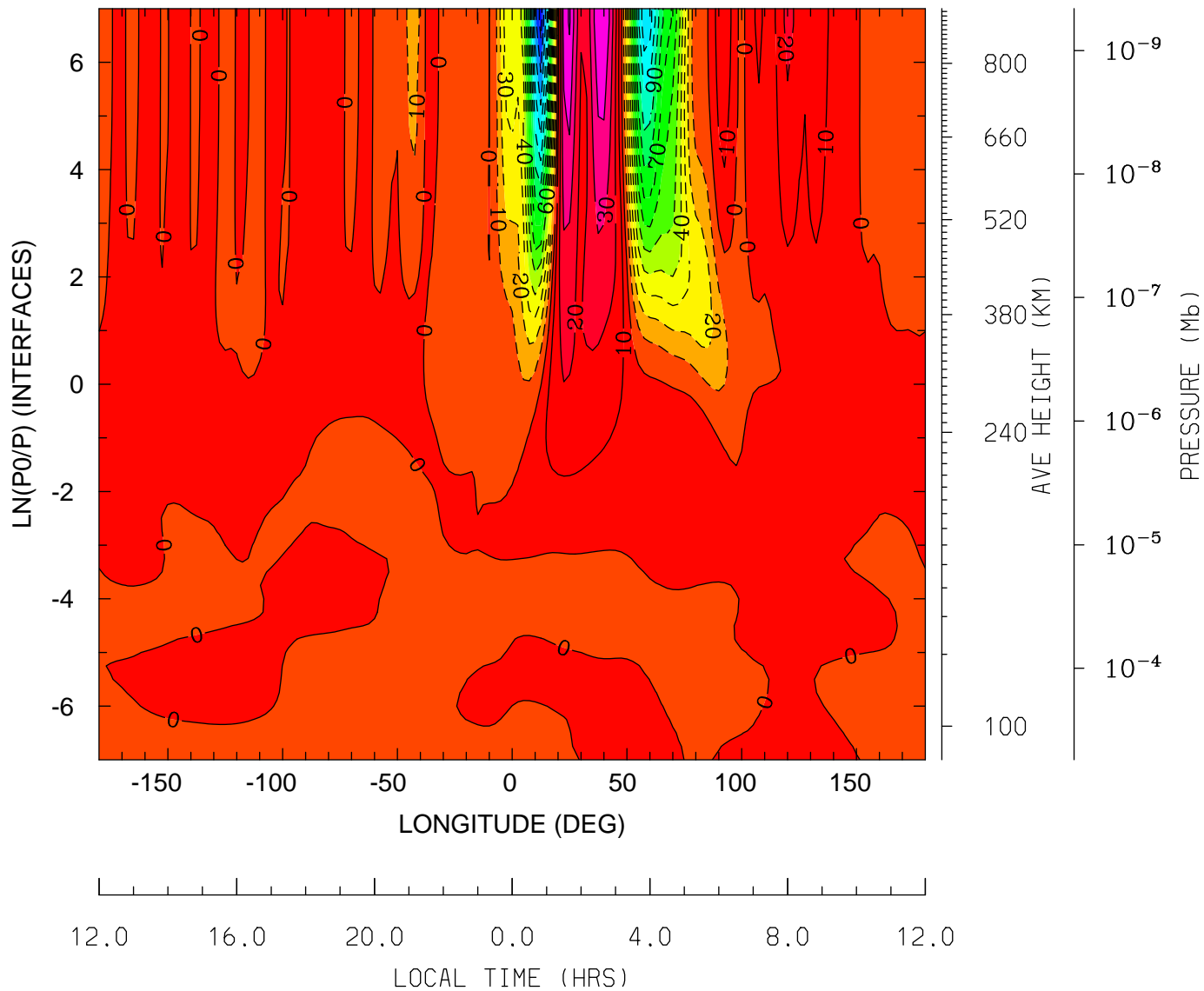
MIN,MAX= -5.9830E+02 4.8409E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



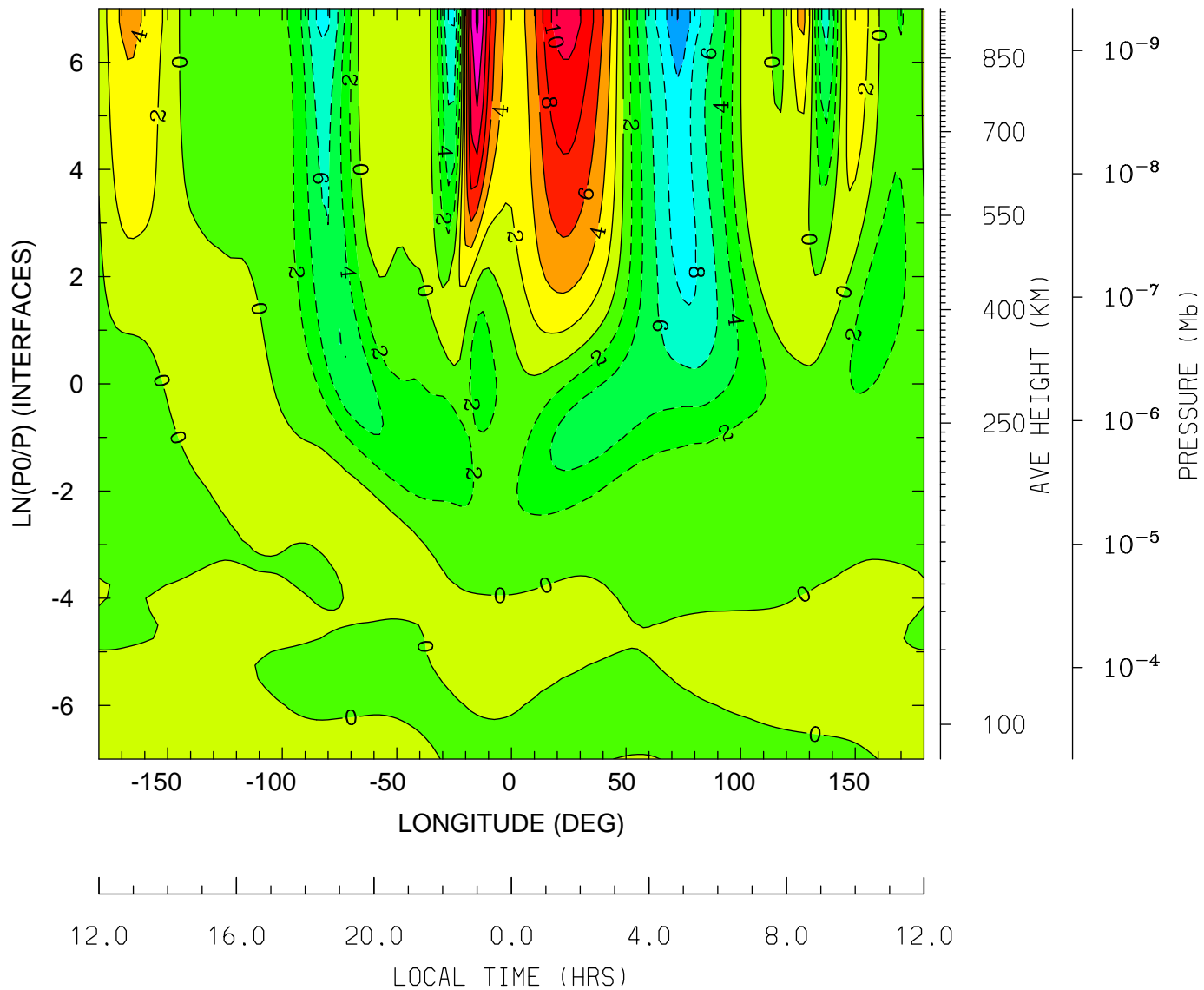
MIN,MAX= -1.8201E+01 5.2163E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



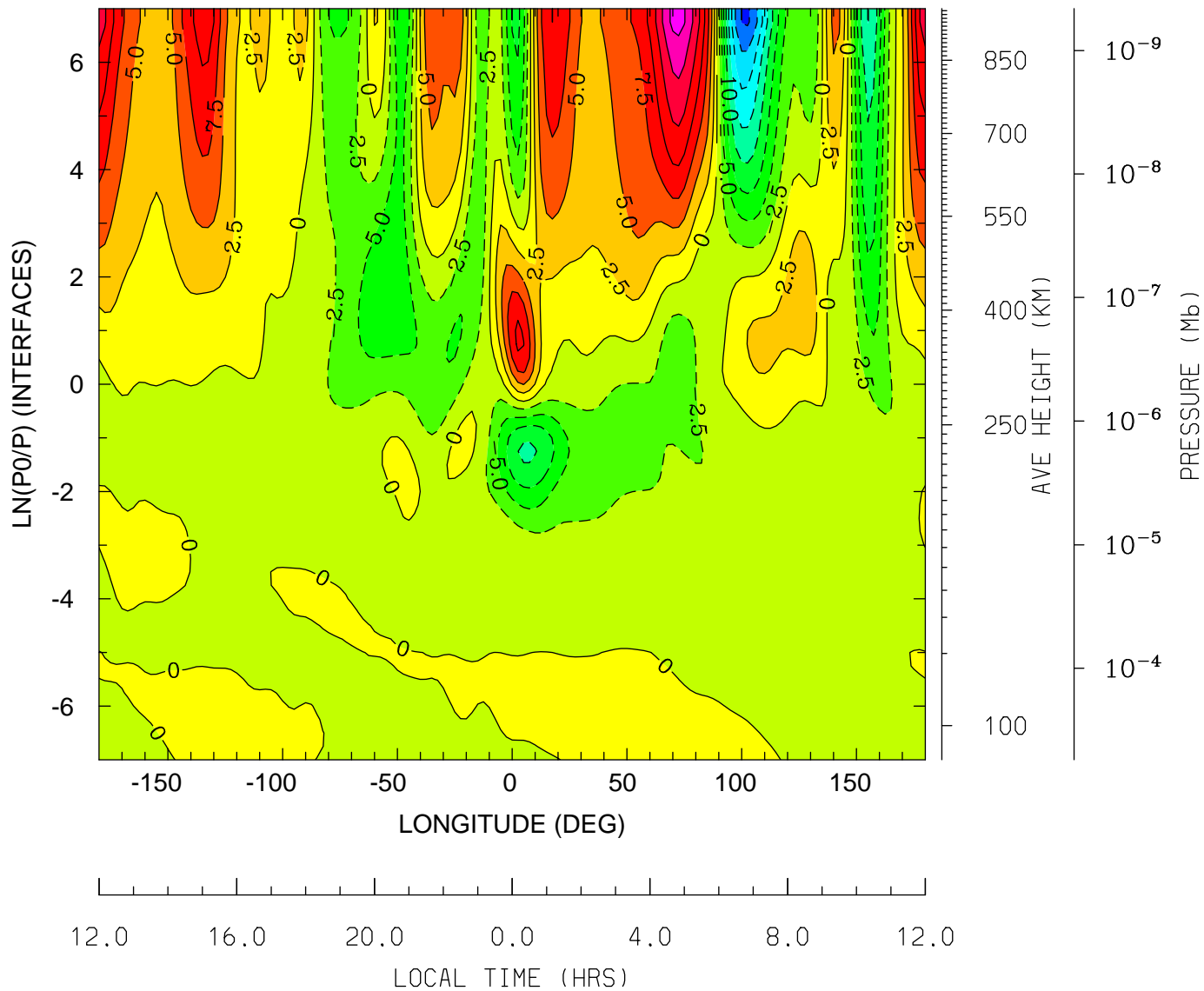
MIN,MAX= -1.4488E+02 5.1236E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



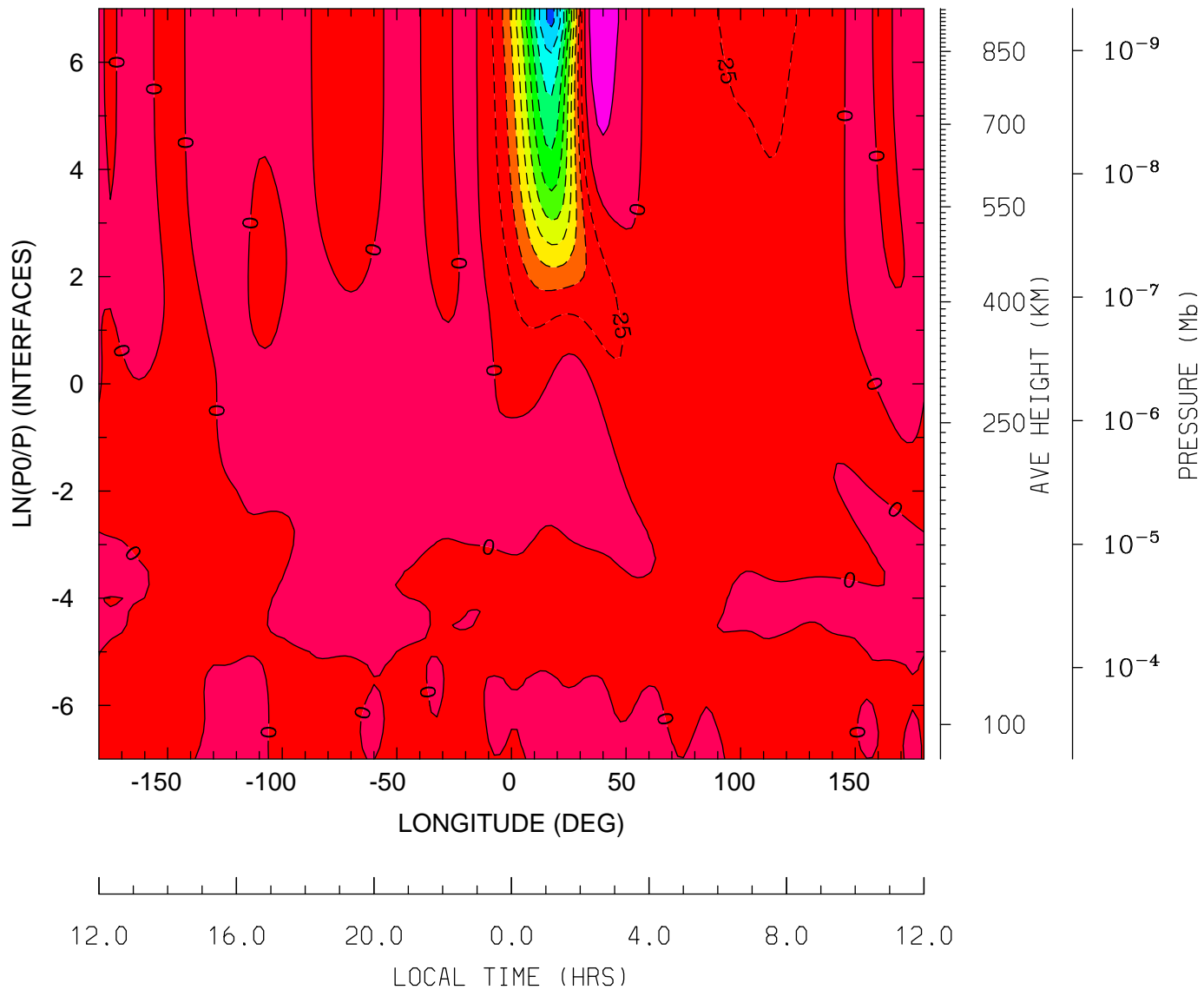
MIN,MAX= -1.2032E+01 1.4377E+01 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



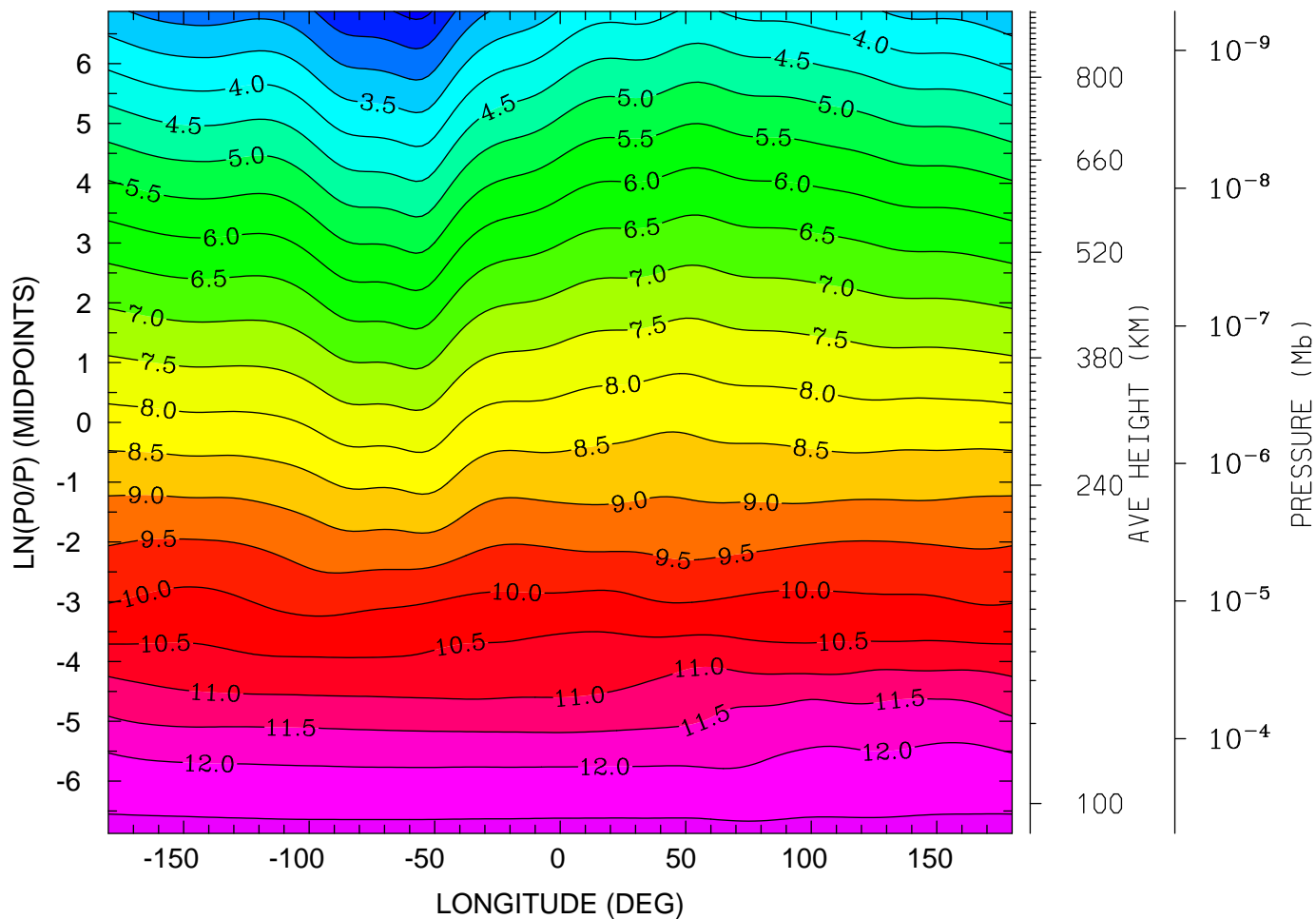
MIN,MAX= -2.0414E+01 1.8578E+01 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



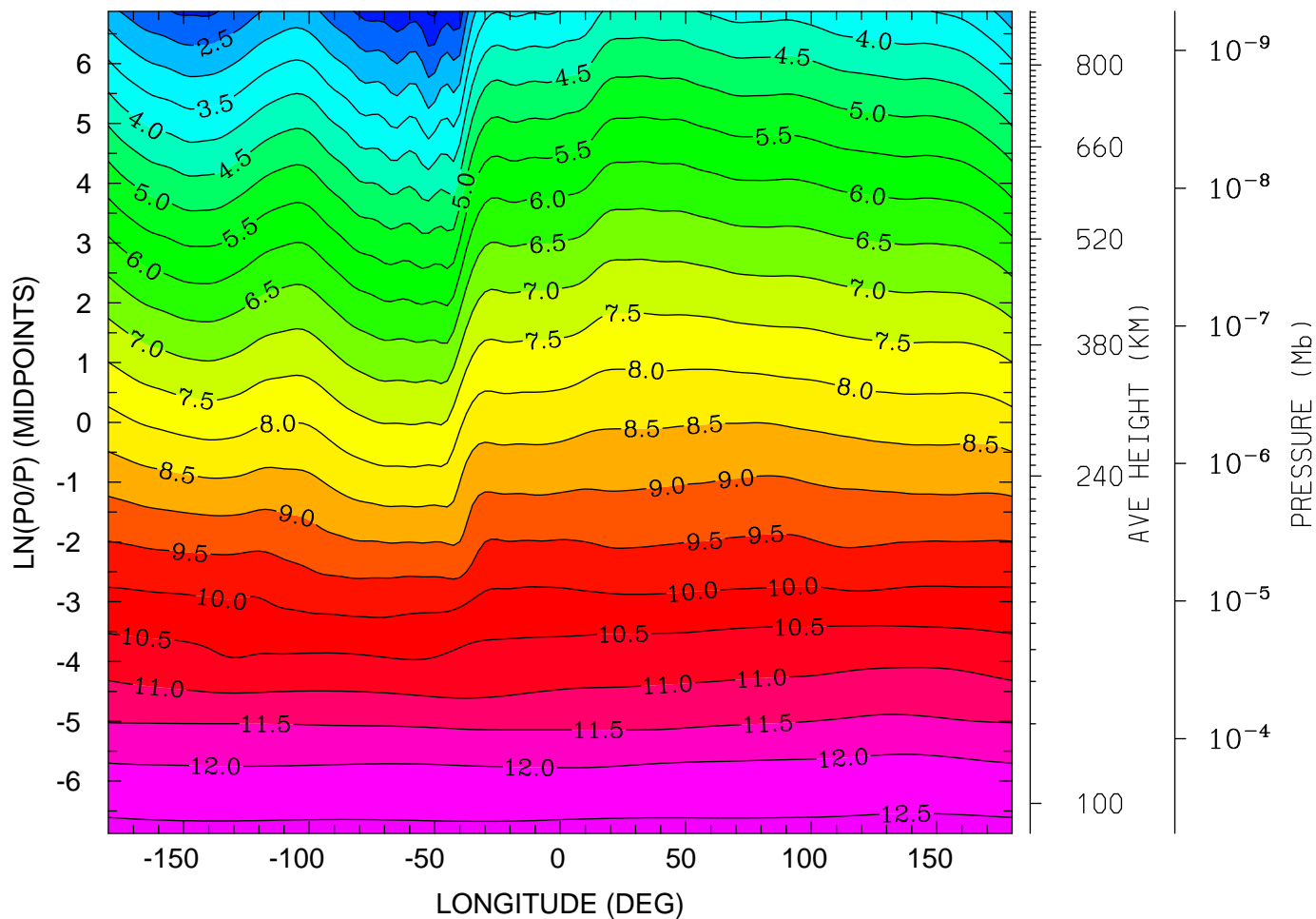
MIN,MAX= -2.5555E+02 4.7589E+01 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



MIN,MAX= 1.8578E+00 1.2609E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

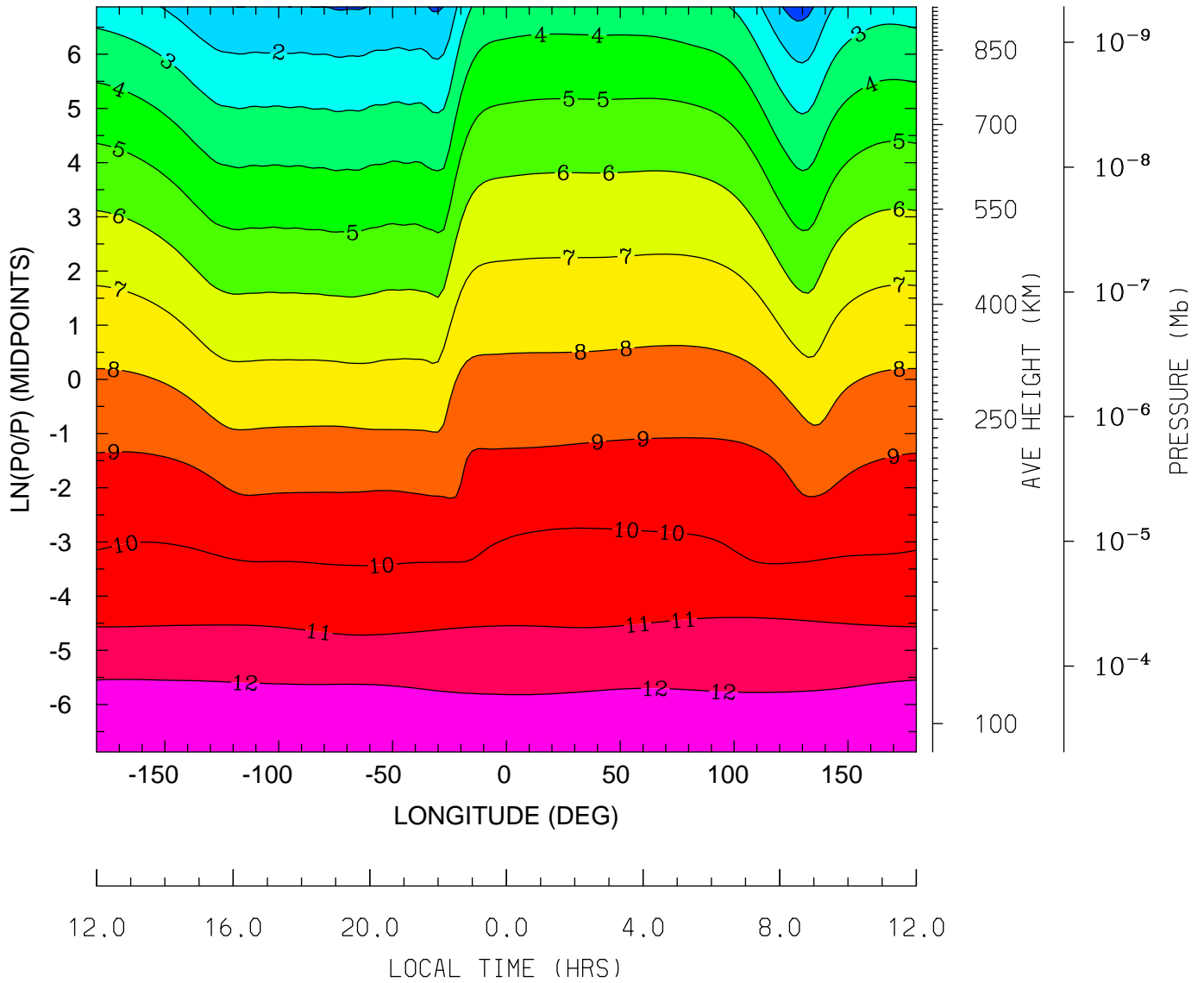
LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

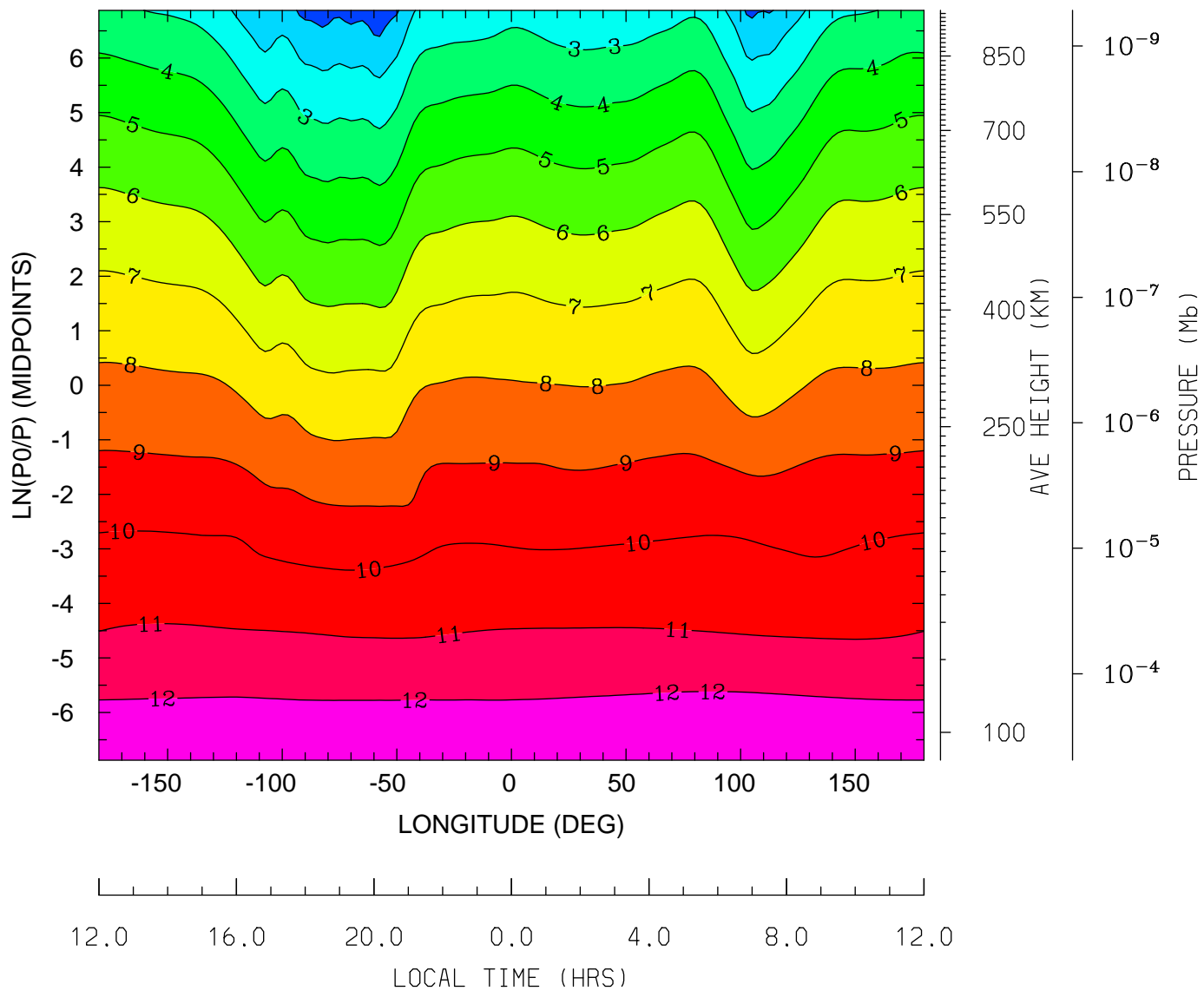
MIN,MAX= 1.4095E+00 1.2614E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



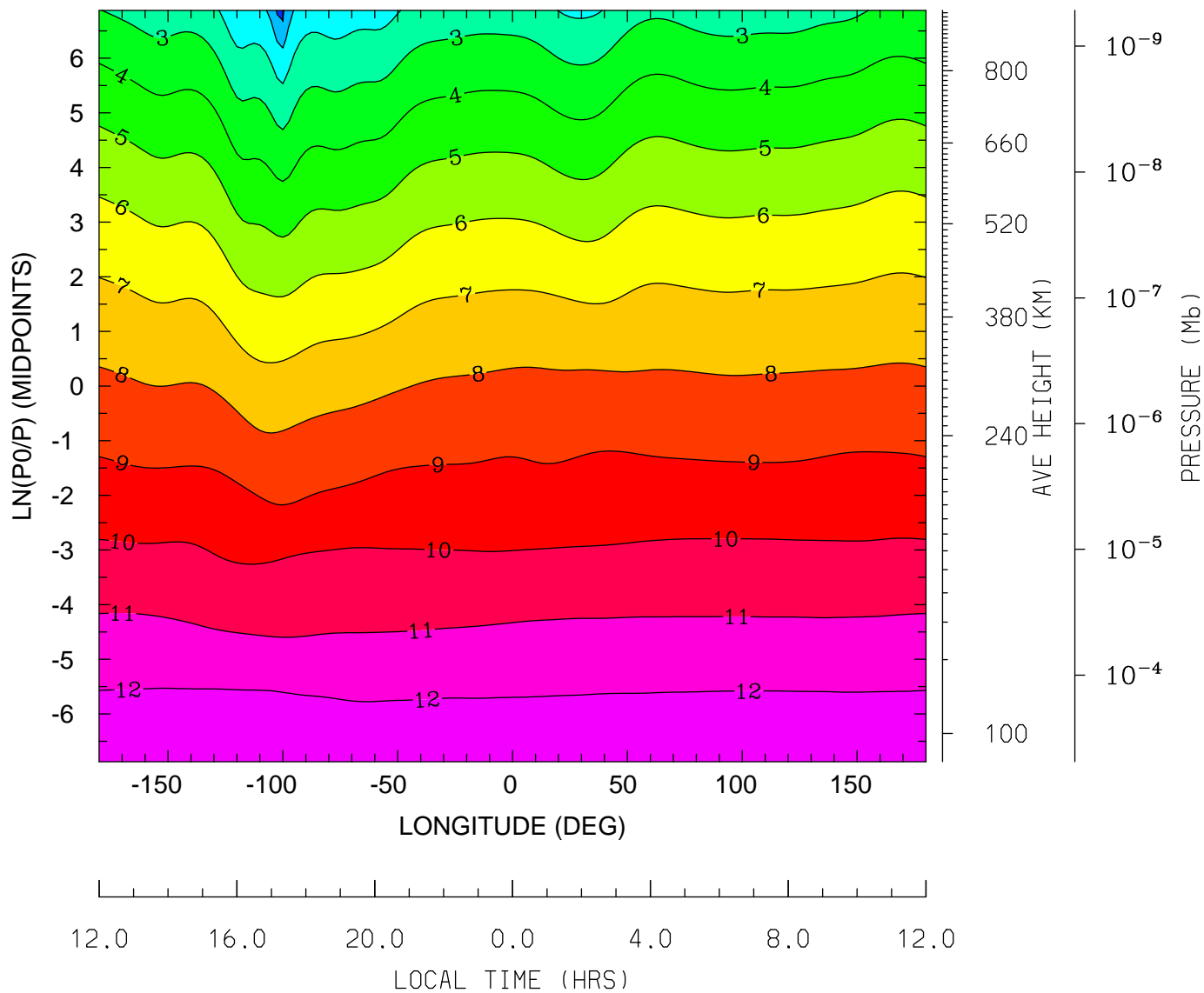
MIN,MAX= 5.7816E-01 1.2694E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



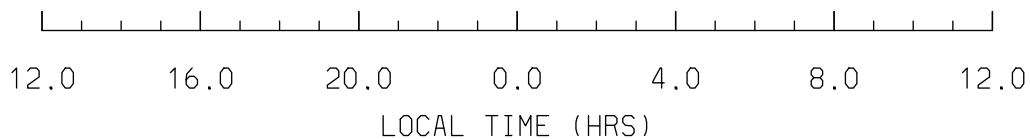
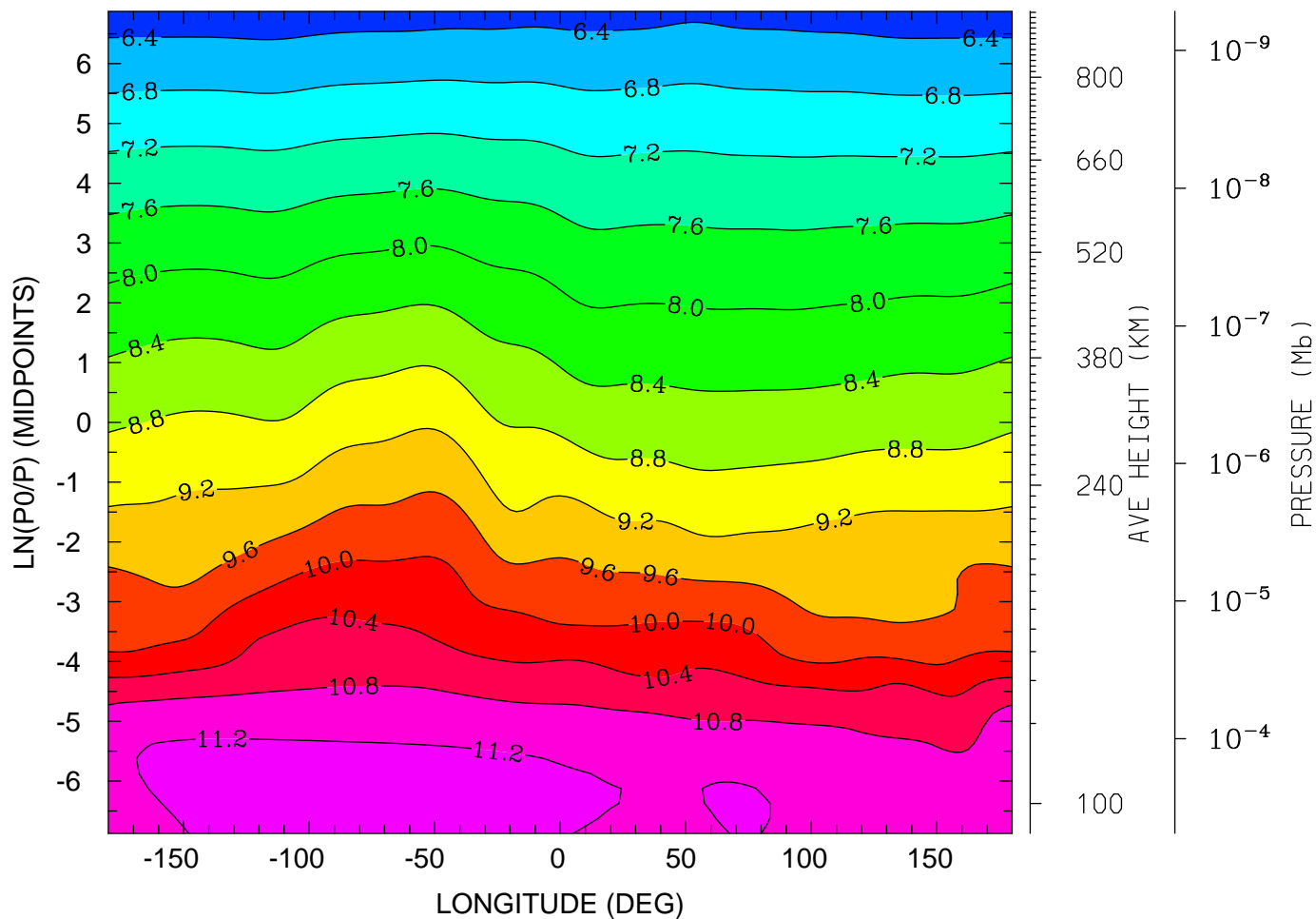
MIN,MAX= 1.5279E-01 1.2619E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



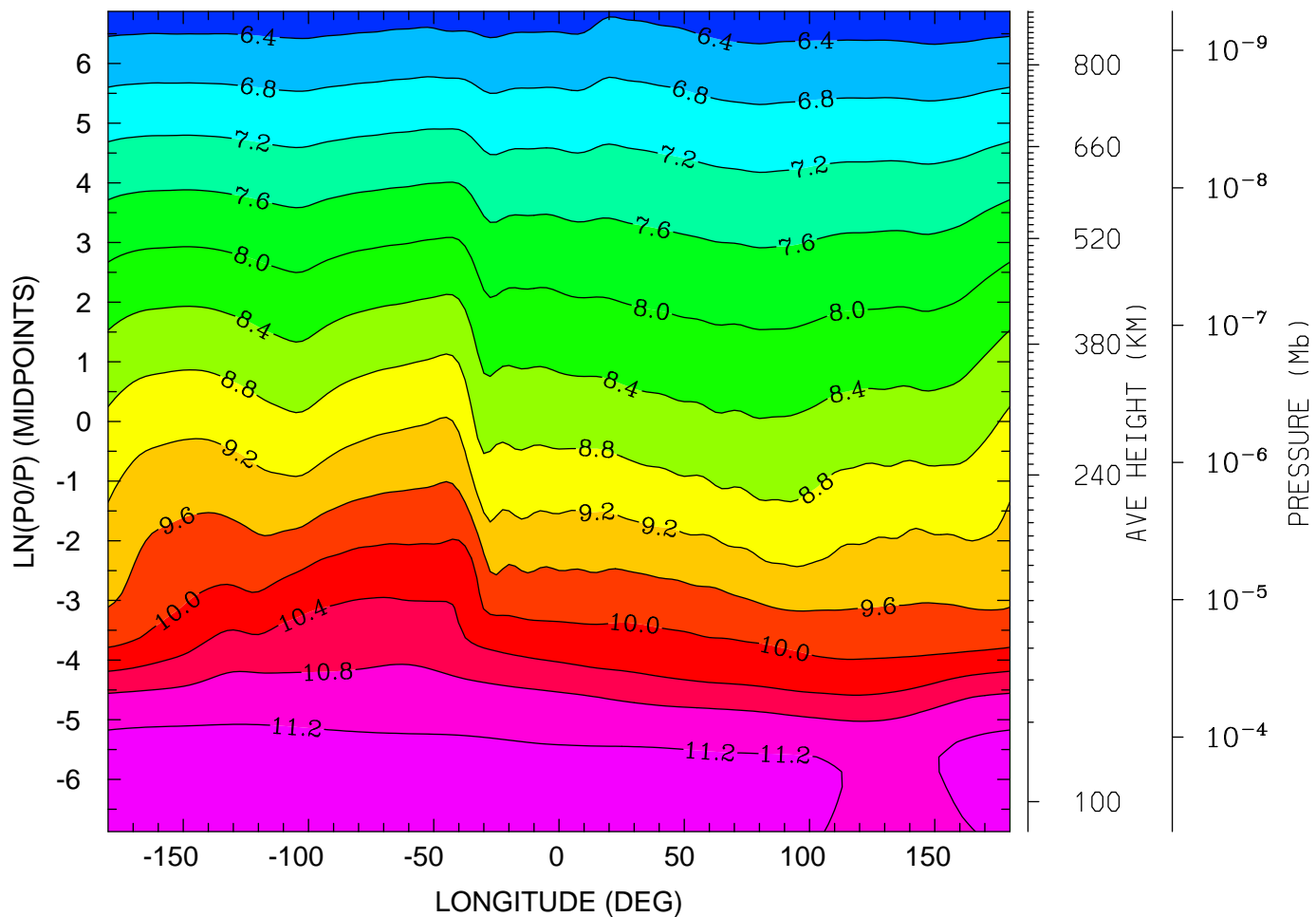
MIN,MAX= -1.1619E-01 1.2611E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



MIN,MAX= 6.1769E+00 1.1351E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

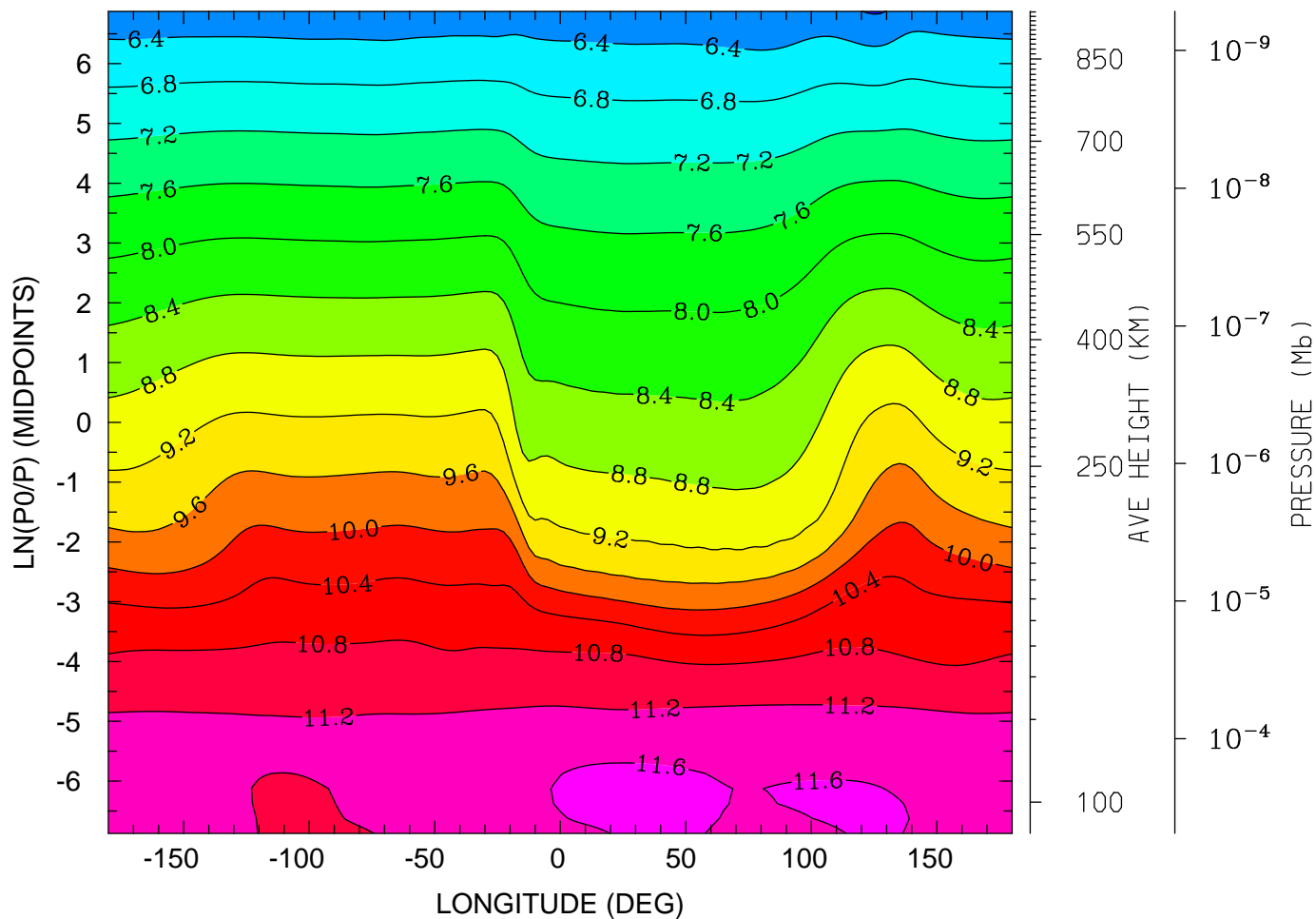
LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

MIN,MAX= 6.1462E+00 1.1418E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

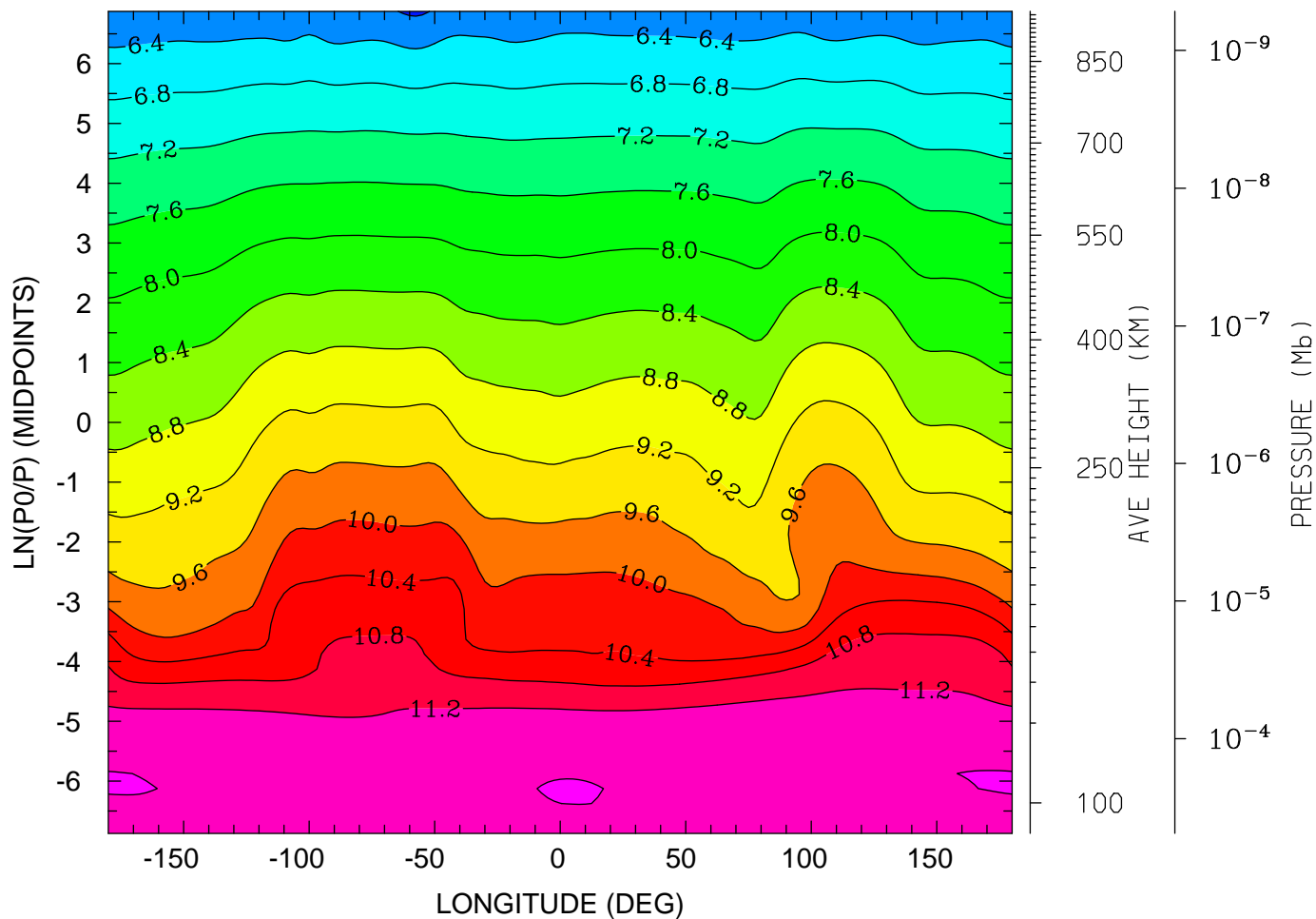
LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

MIN,MAX= 5.9625E+00 1.1698E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

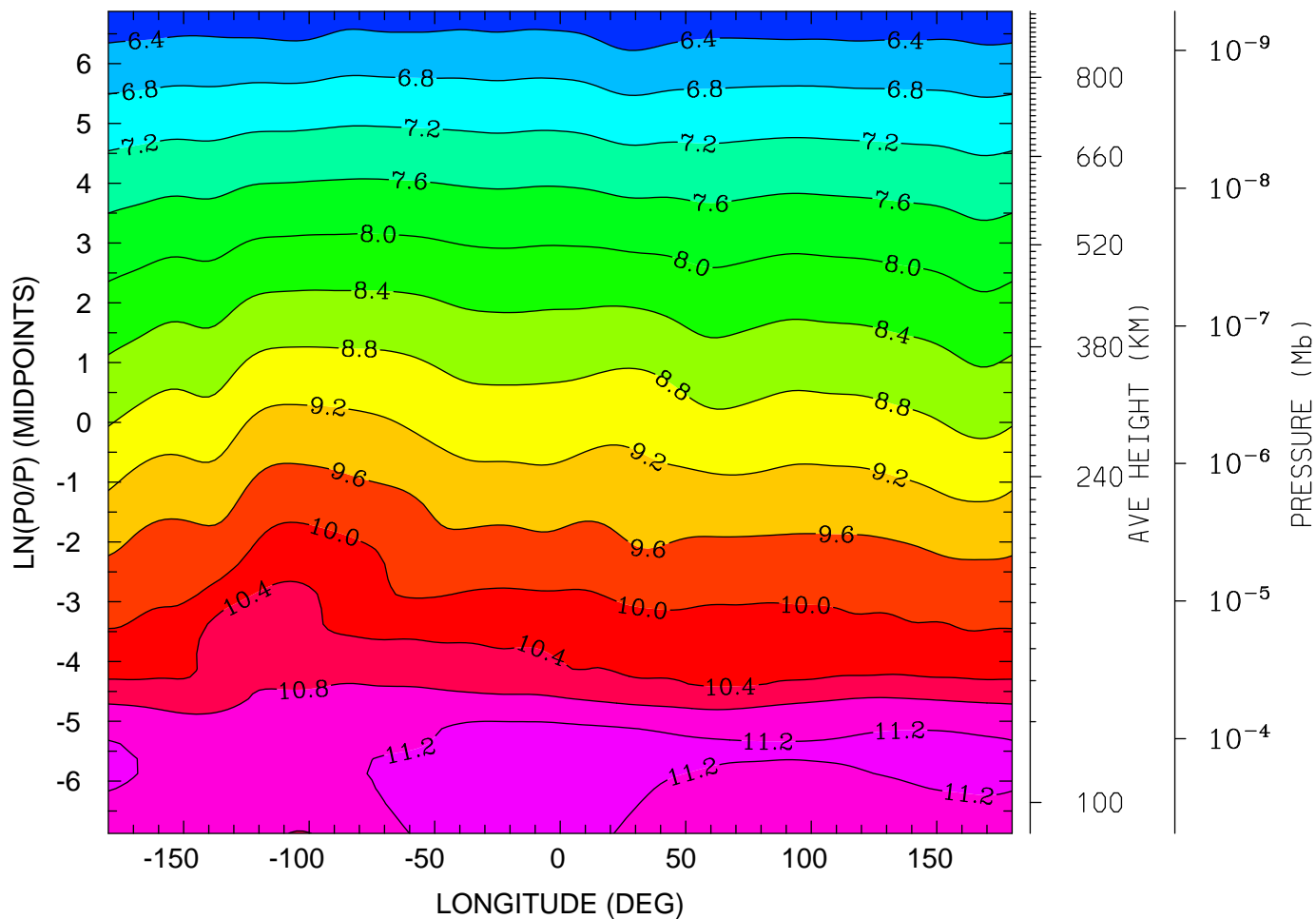
LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

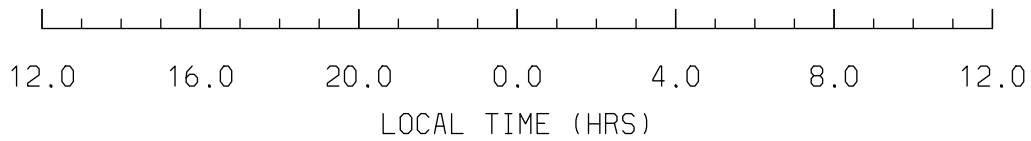
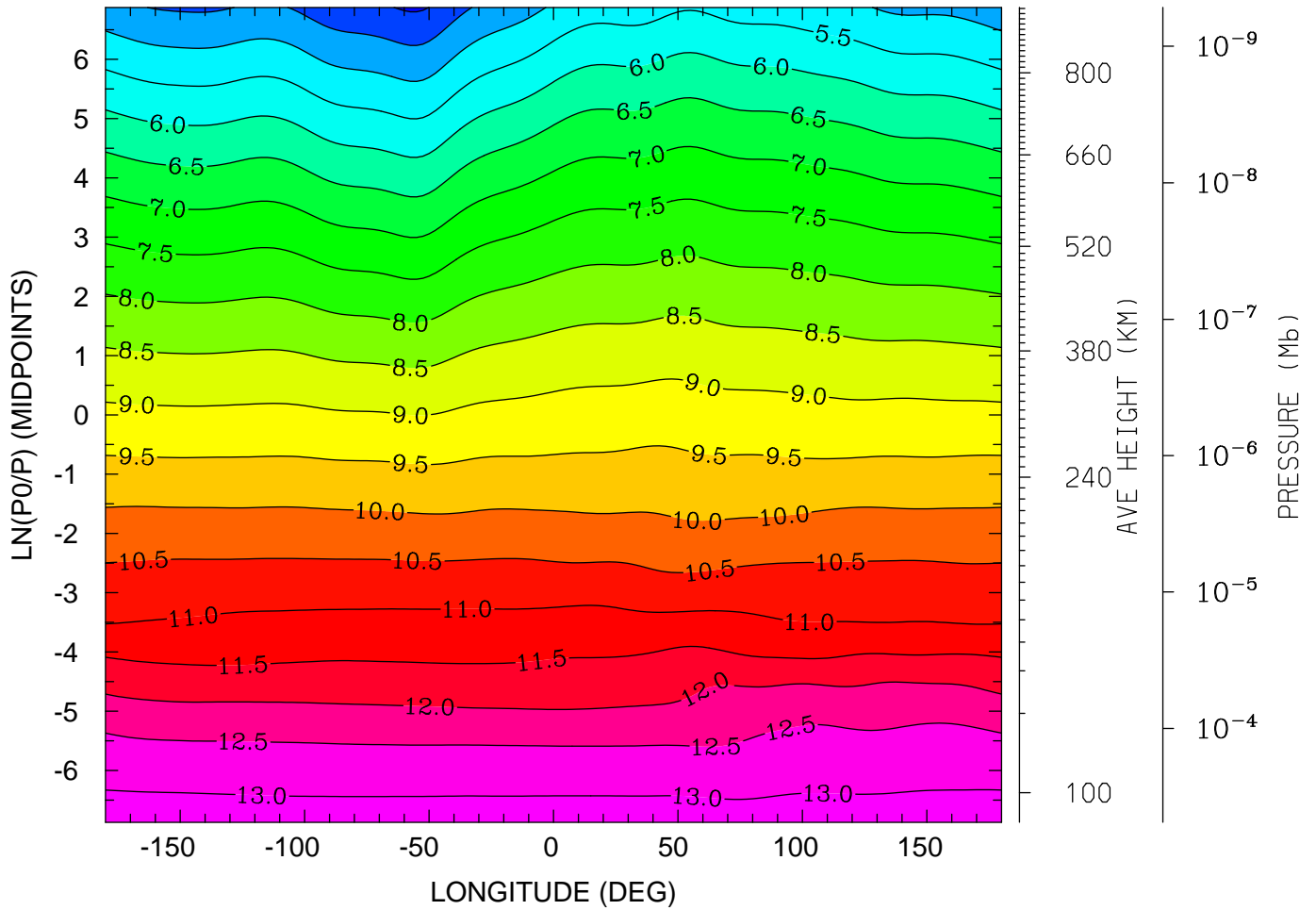
MIN,MAX= 5.9359E+00 1.1610E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



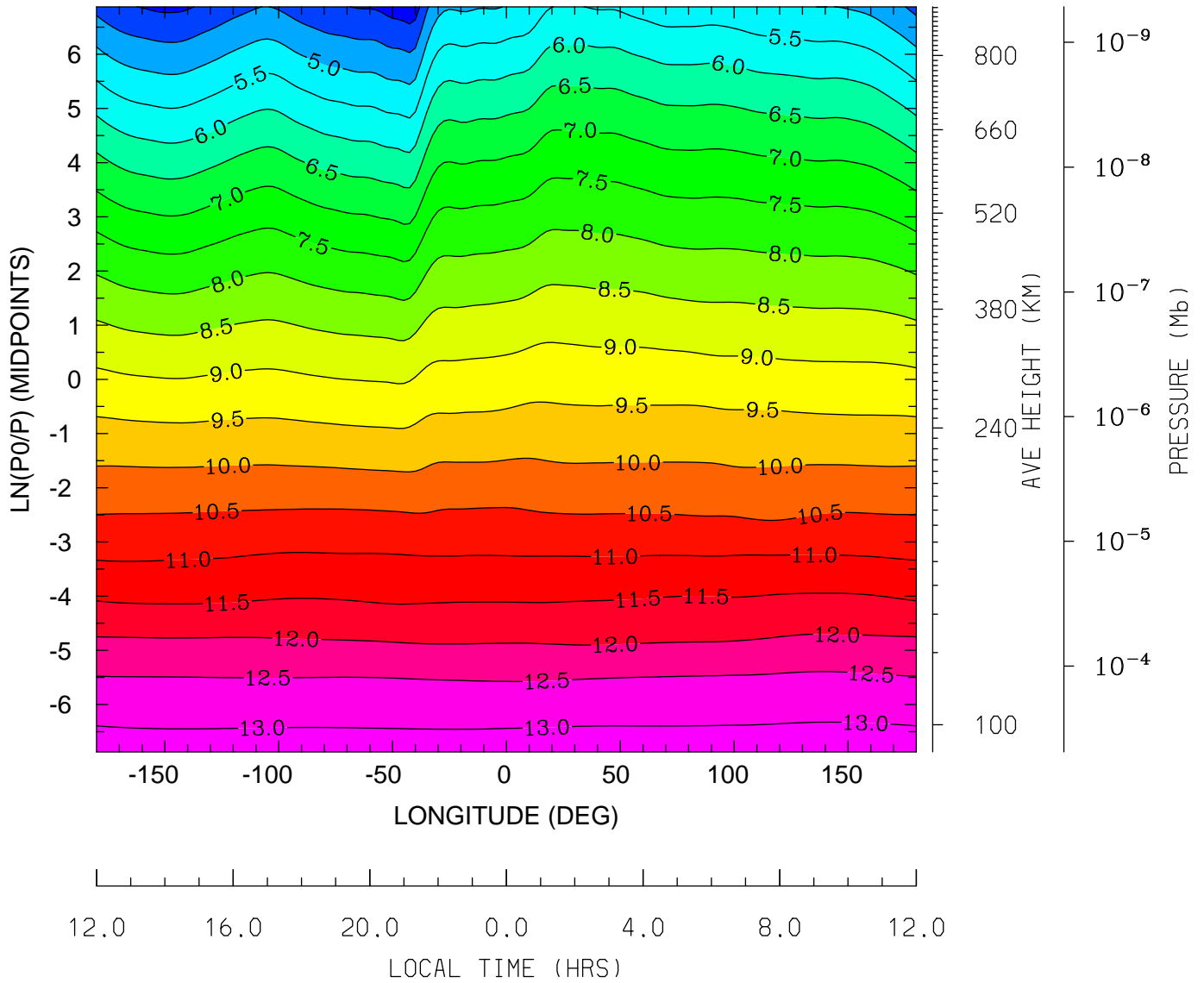
MIN,MAX= 5.9966E+00 1.1542E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



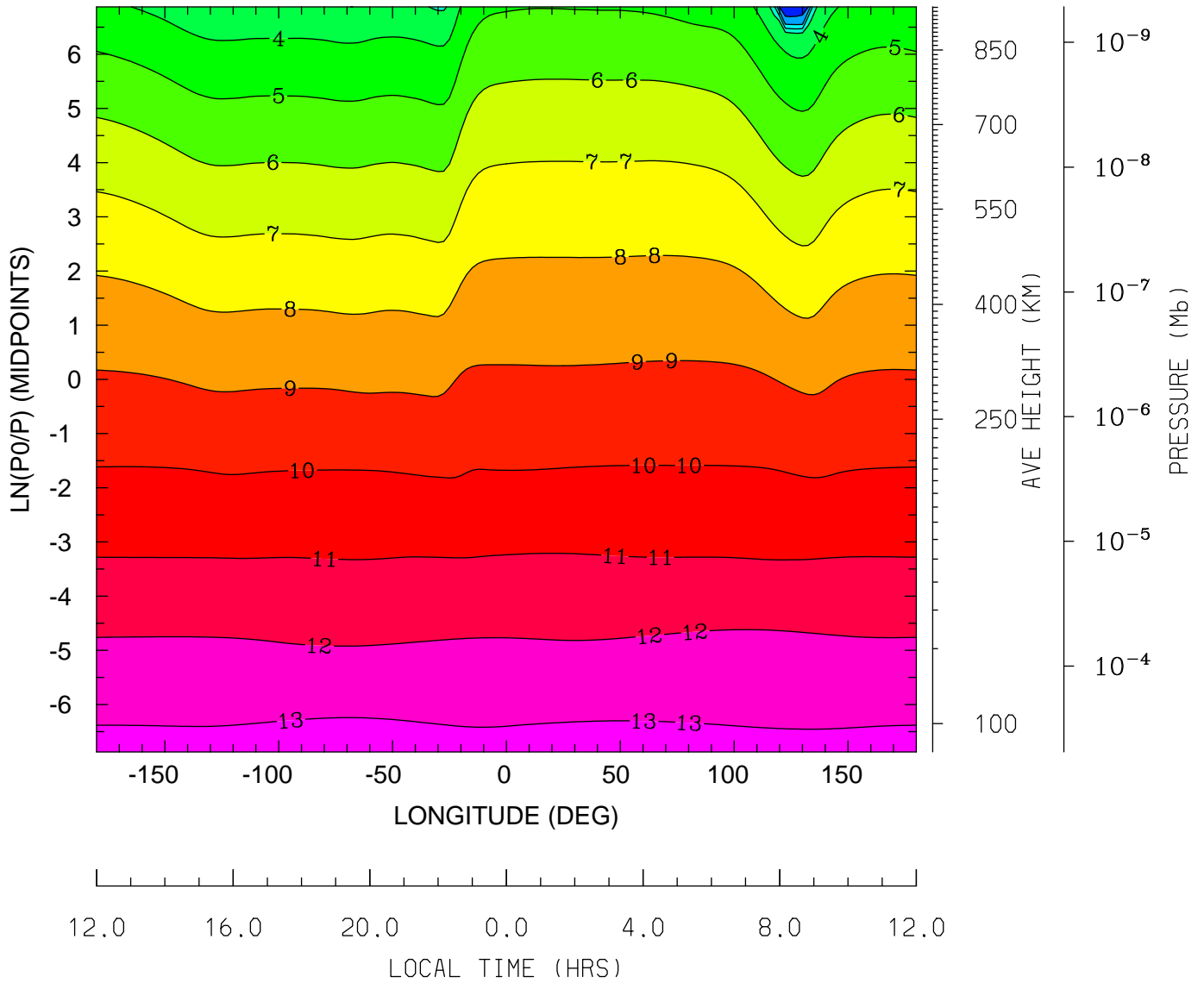
MIN,MAX= 3.9335E+00 1.3186E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



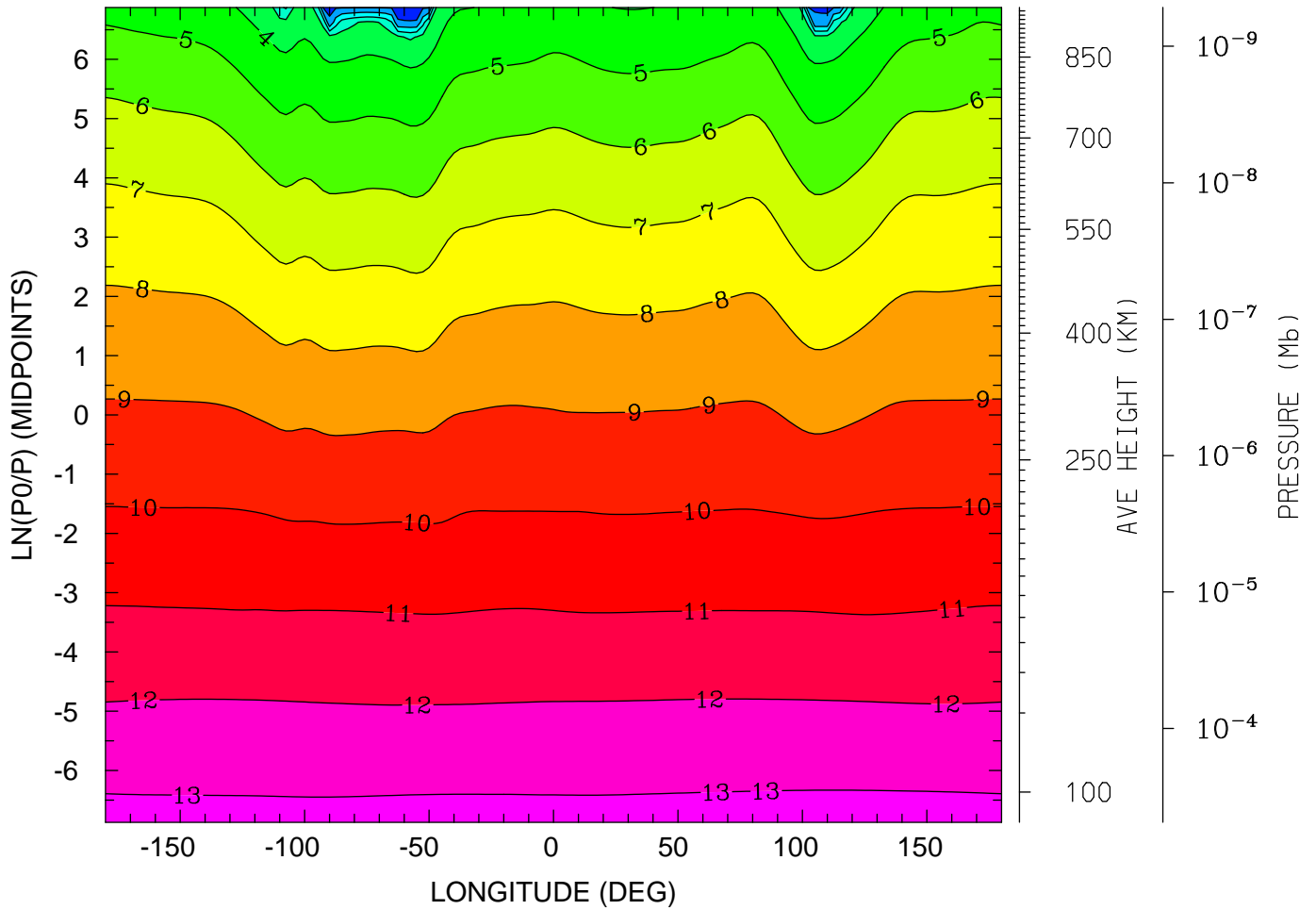
MIN,MAX= 3.6578E+00 1.3193E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



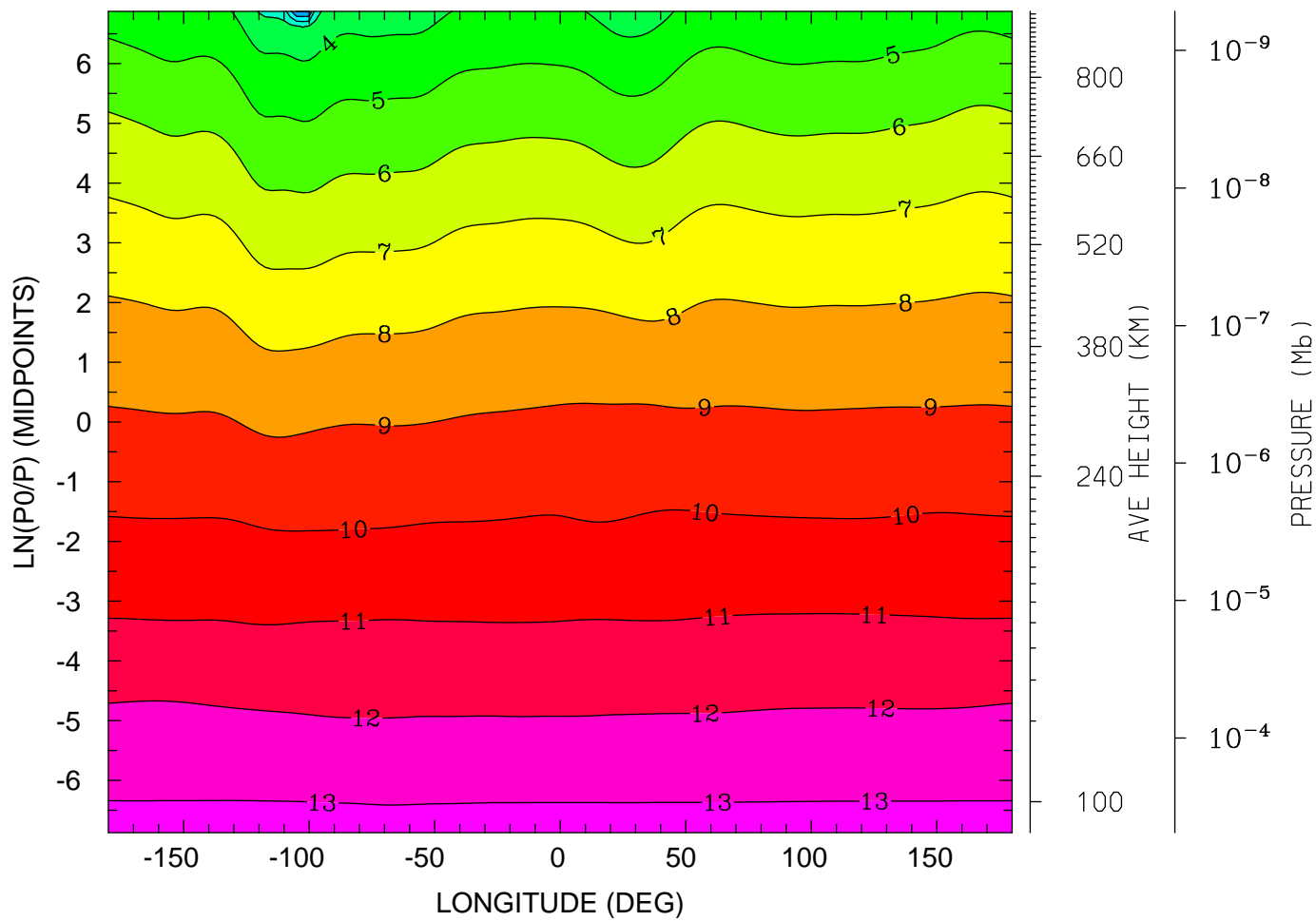
MIN,MAX= -1.1447E-01 1.3275E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



MIN,MAX= -1.4132E-01 1.3204E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

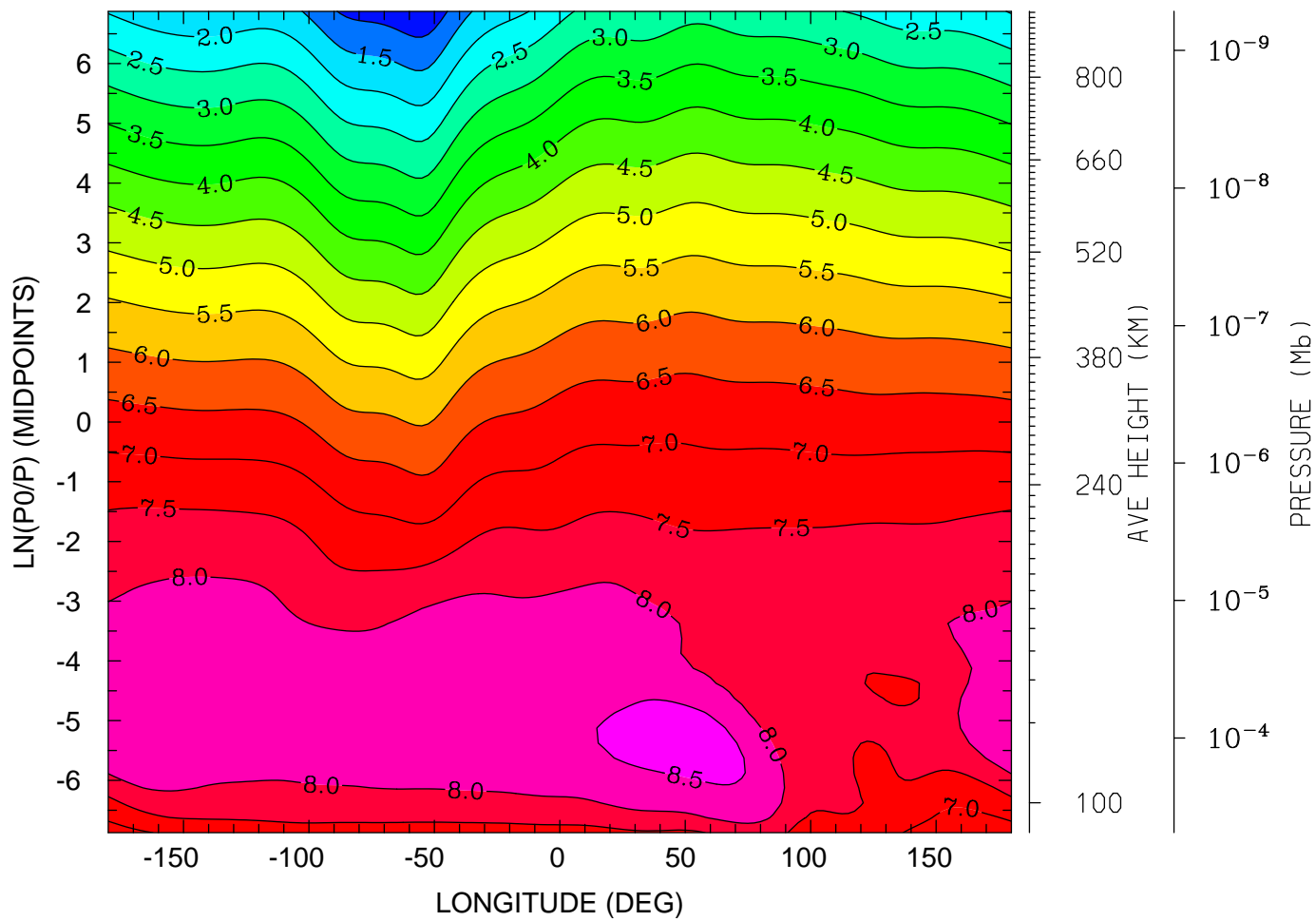
LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

MIN,MAX= -6.2157E-02 1.3189E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

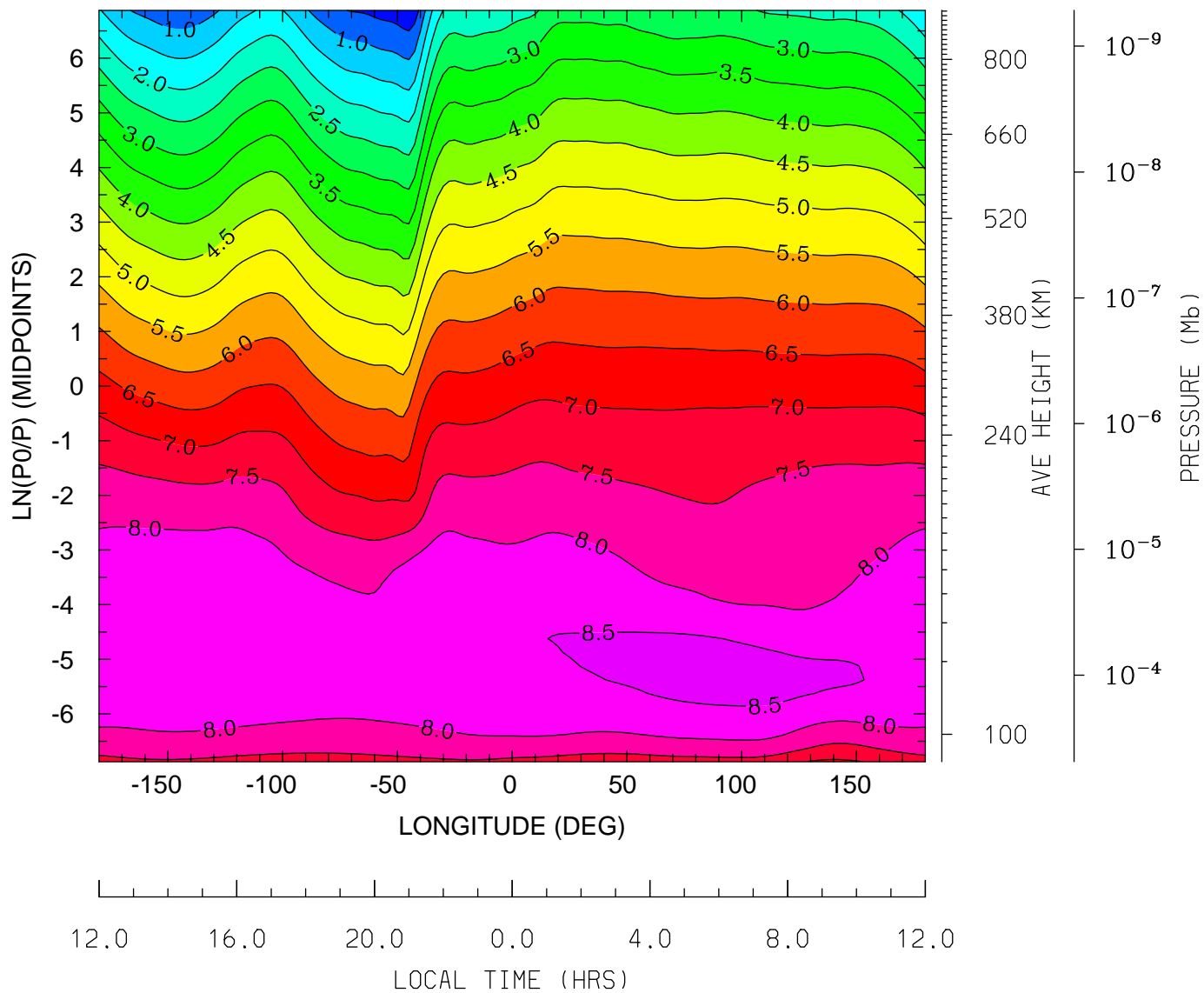
LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -61.25 (DEG)



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

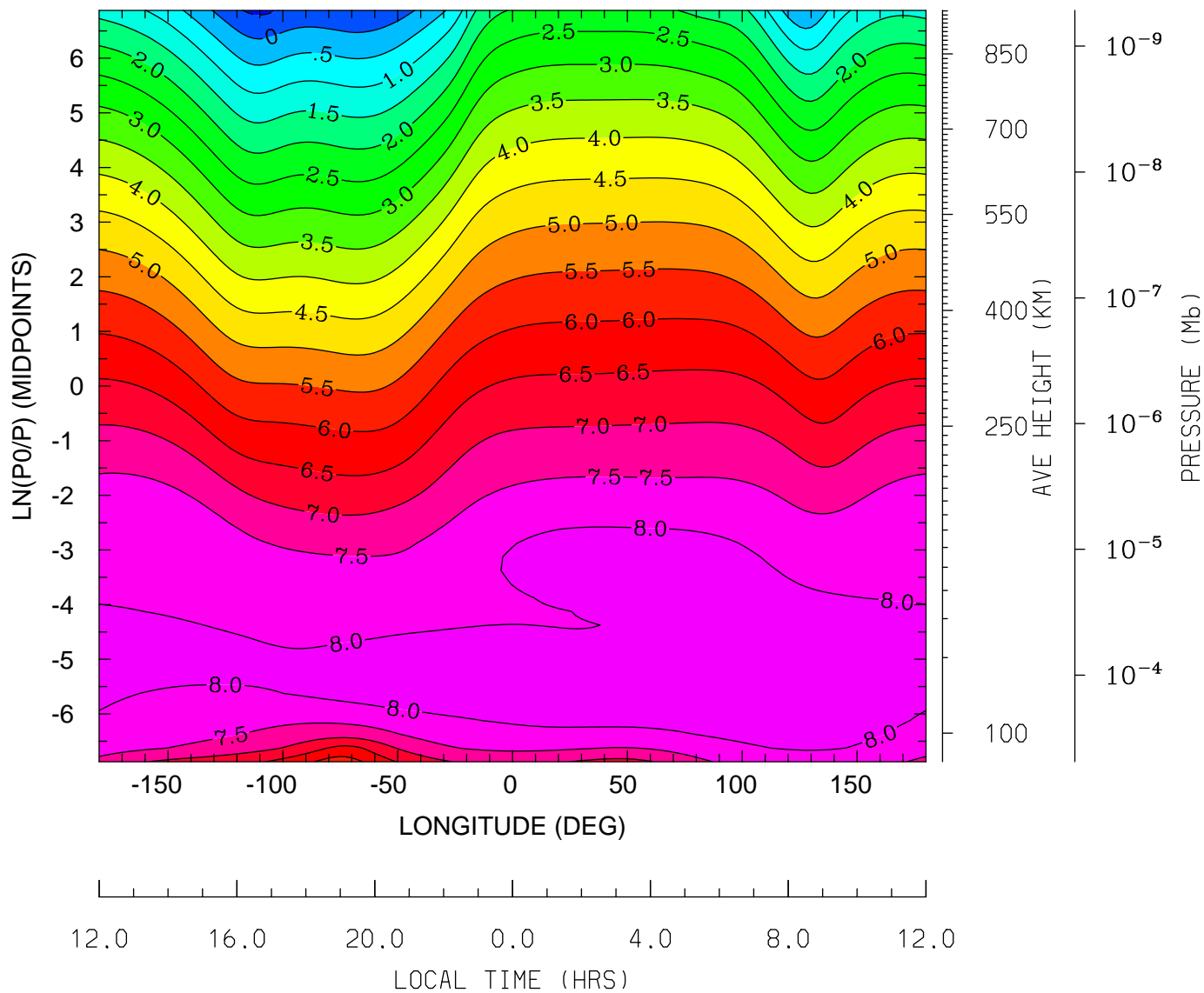
MIN,MAX= 5.9660E-01 8.7166E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



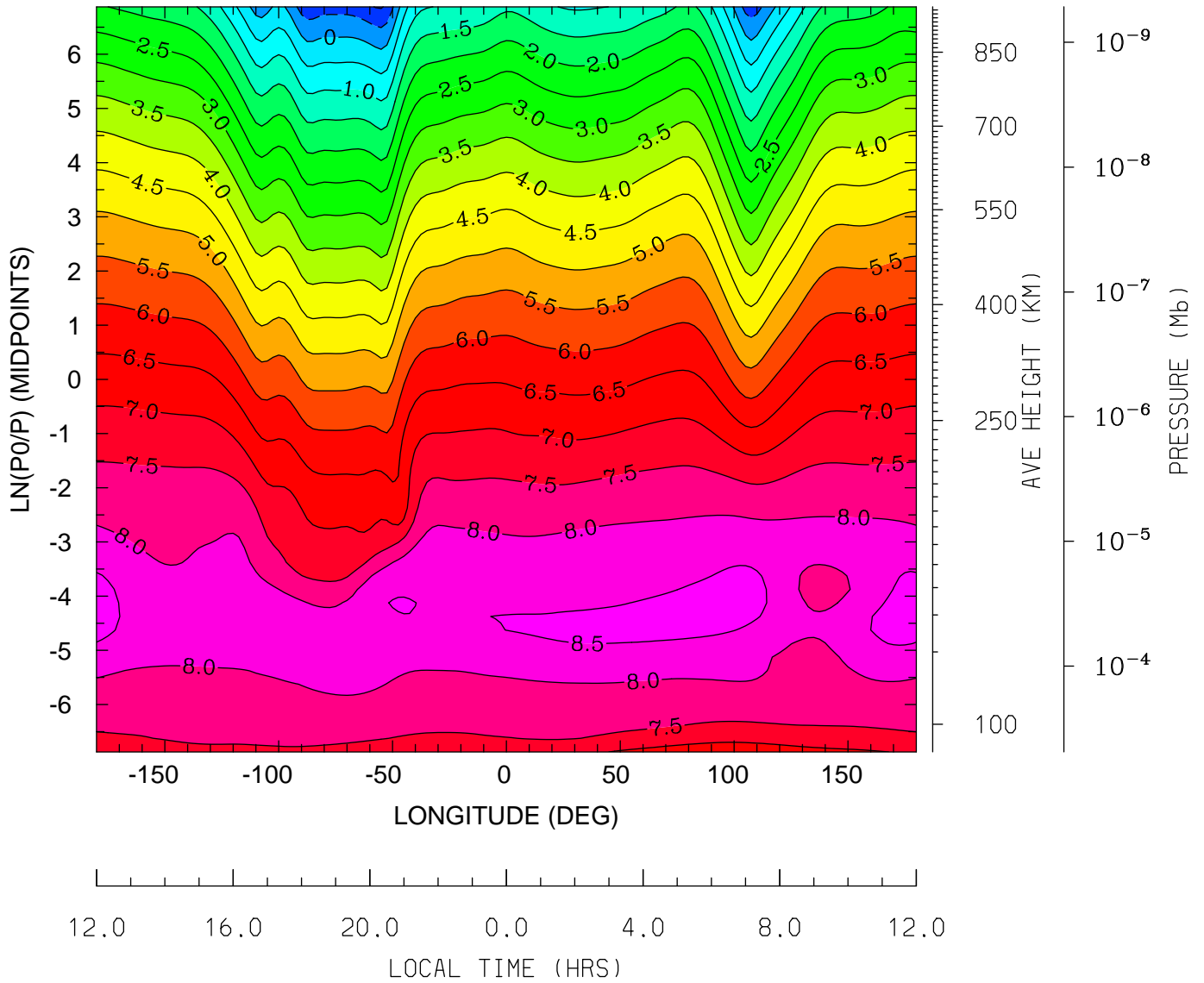
MIN,MAX= 1.1619E-01 8.6737E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



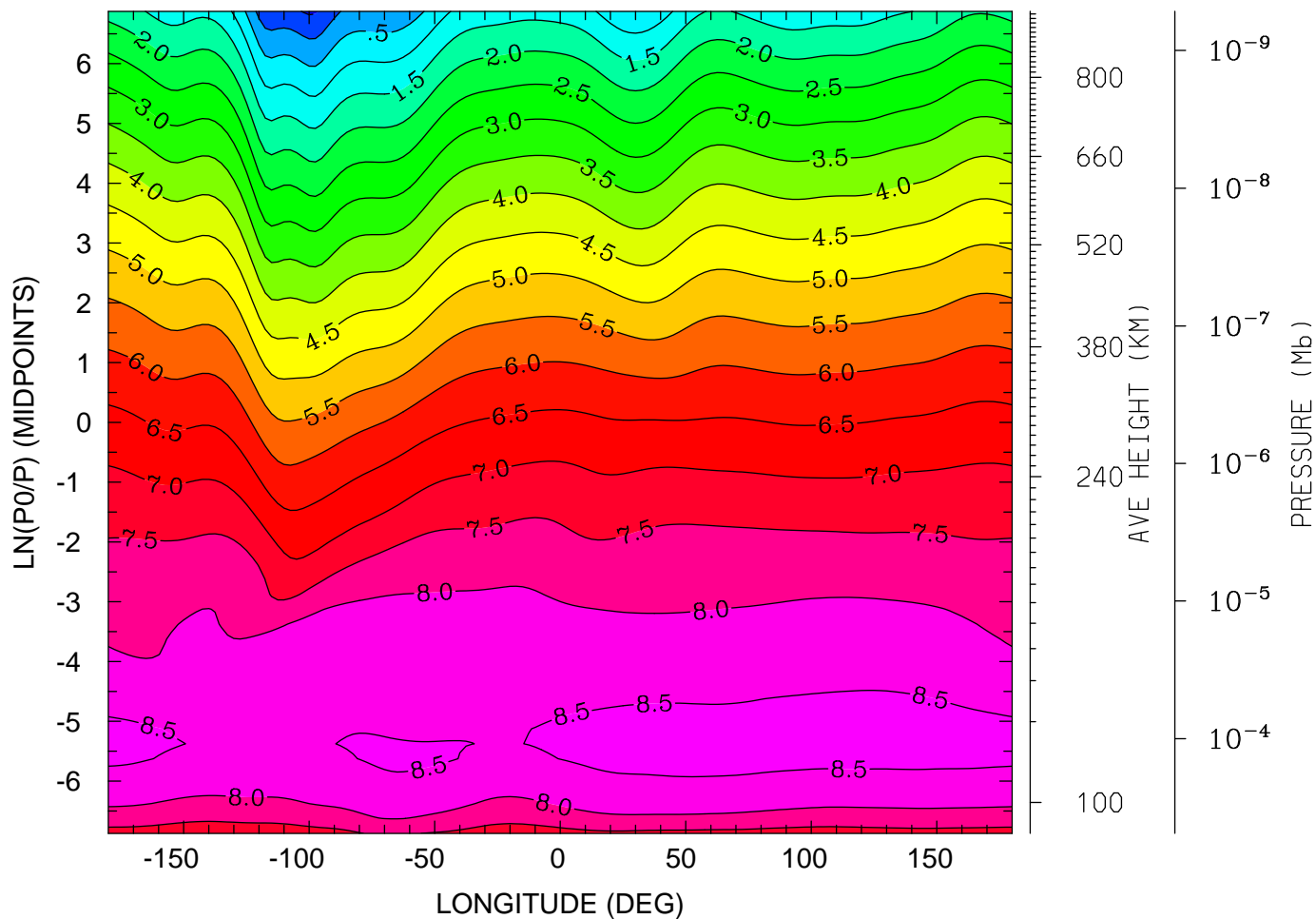
MIN,MAX= -6.0197E-01 8.3300E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



MIN,MAX= -1.0456E+00 8.7586E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

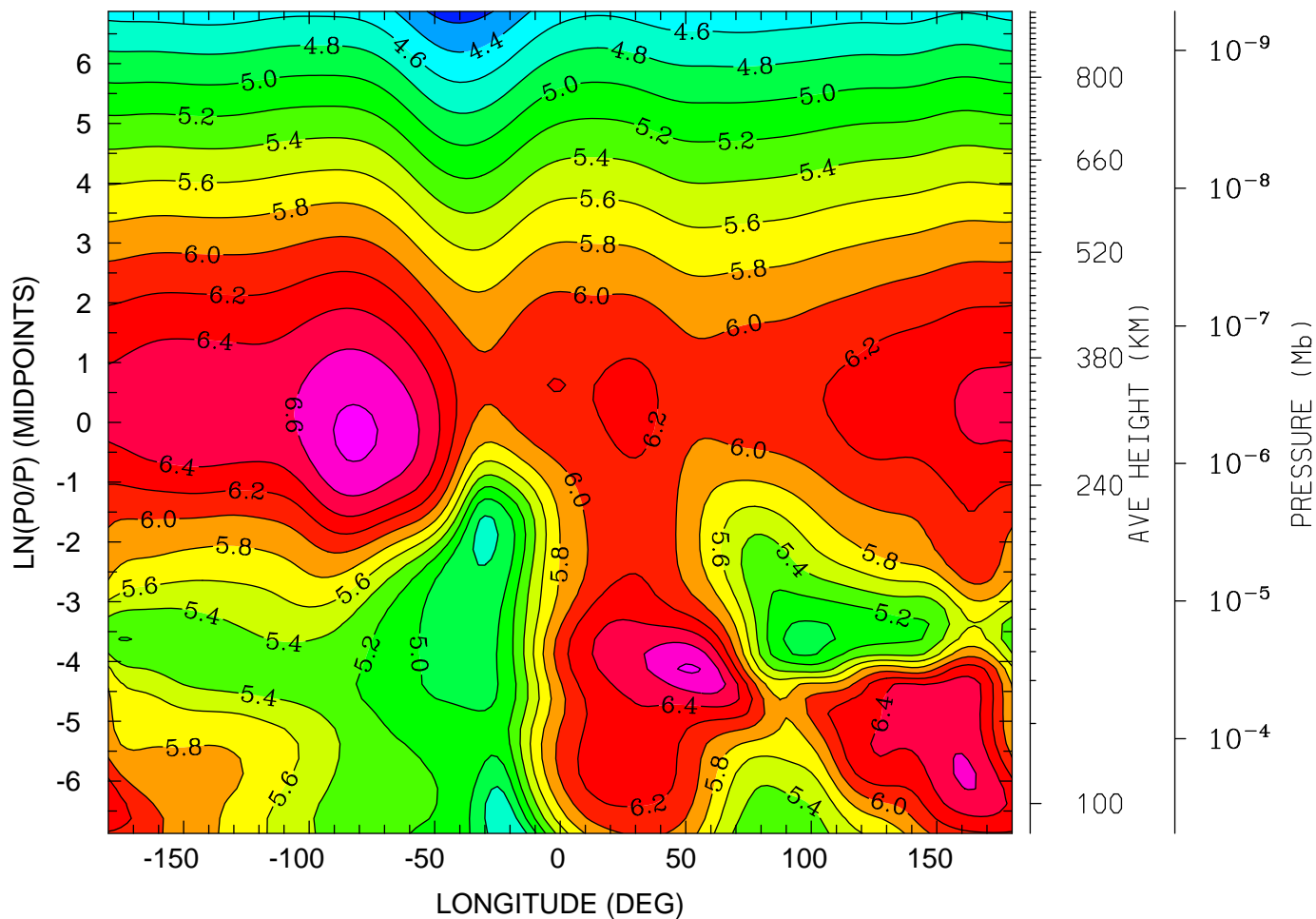
LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

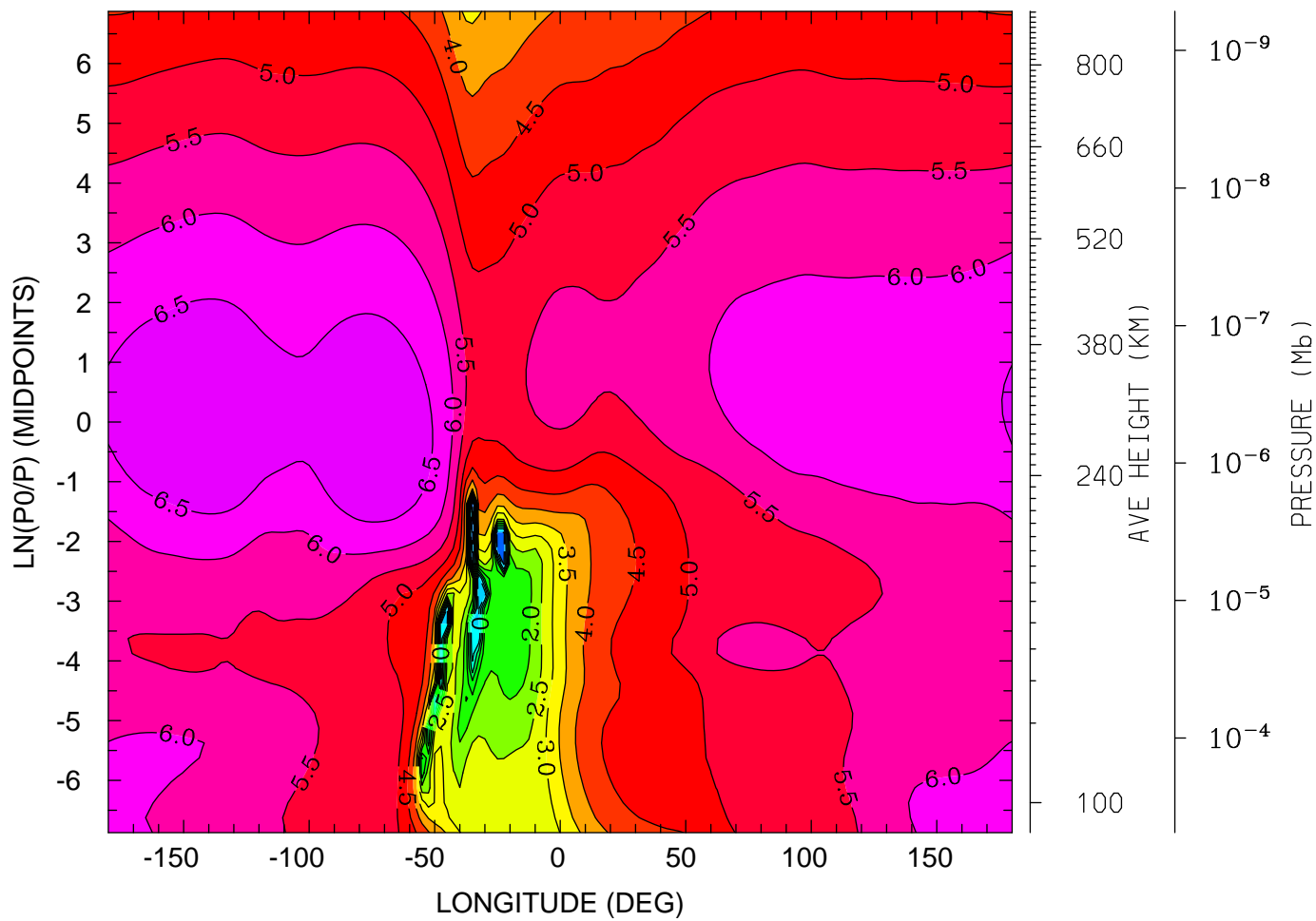
MIN,MAX= -5.7316E-01 8.6856E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



MIN,MAX= 4.1177E+00 6.8391E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

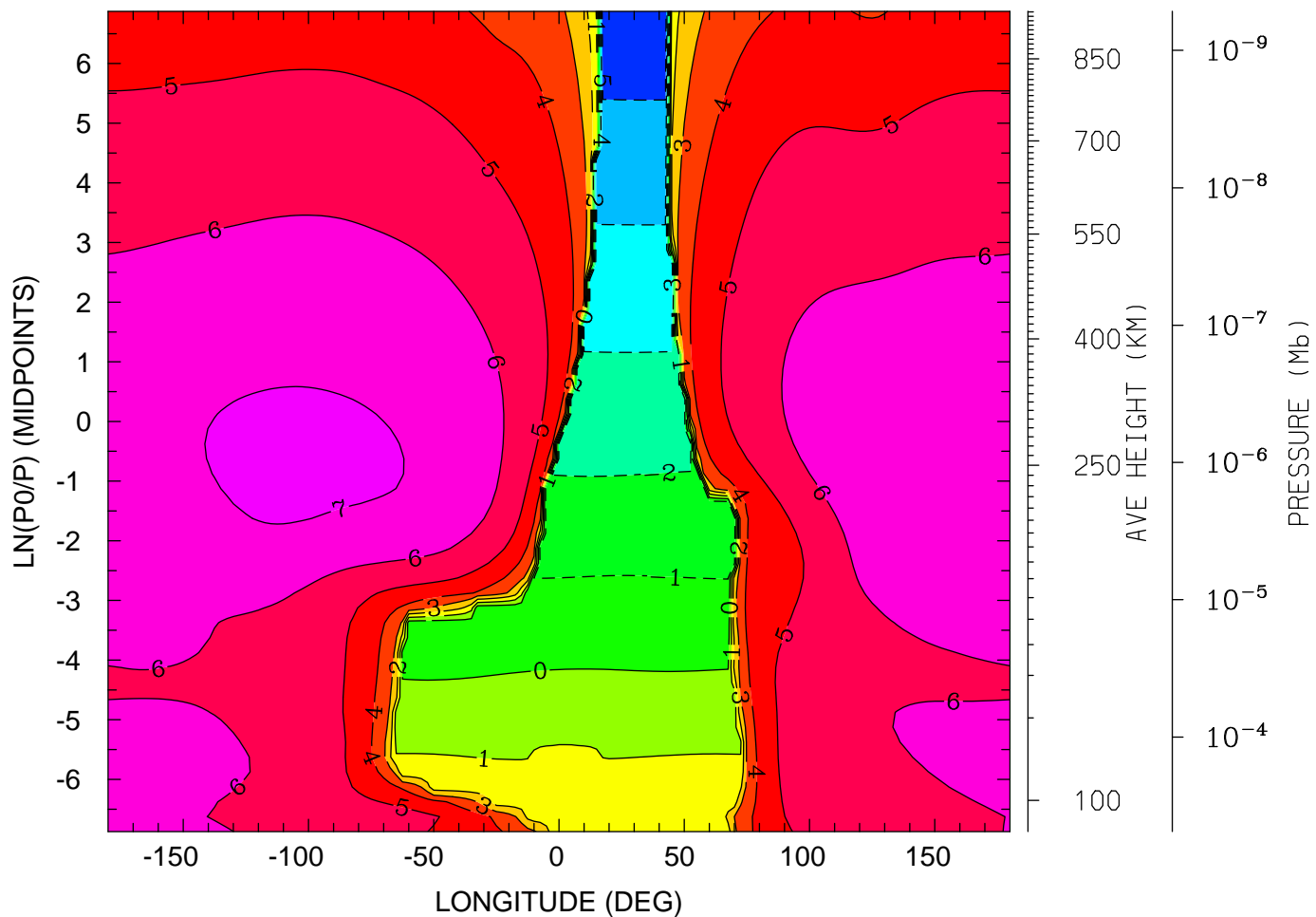
LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

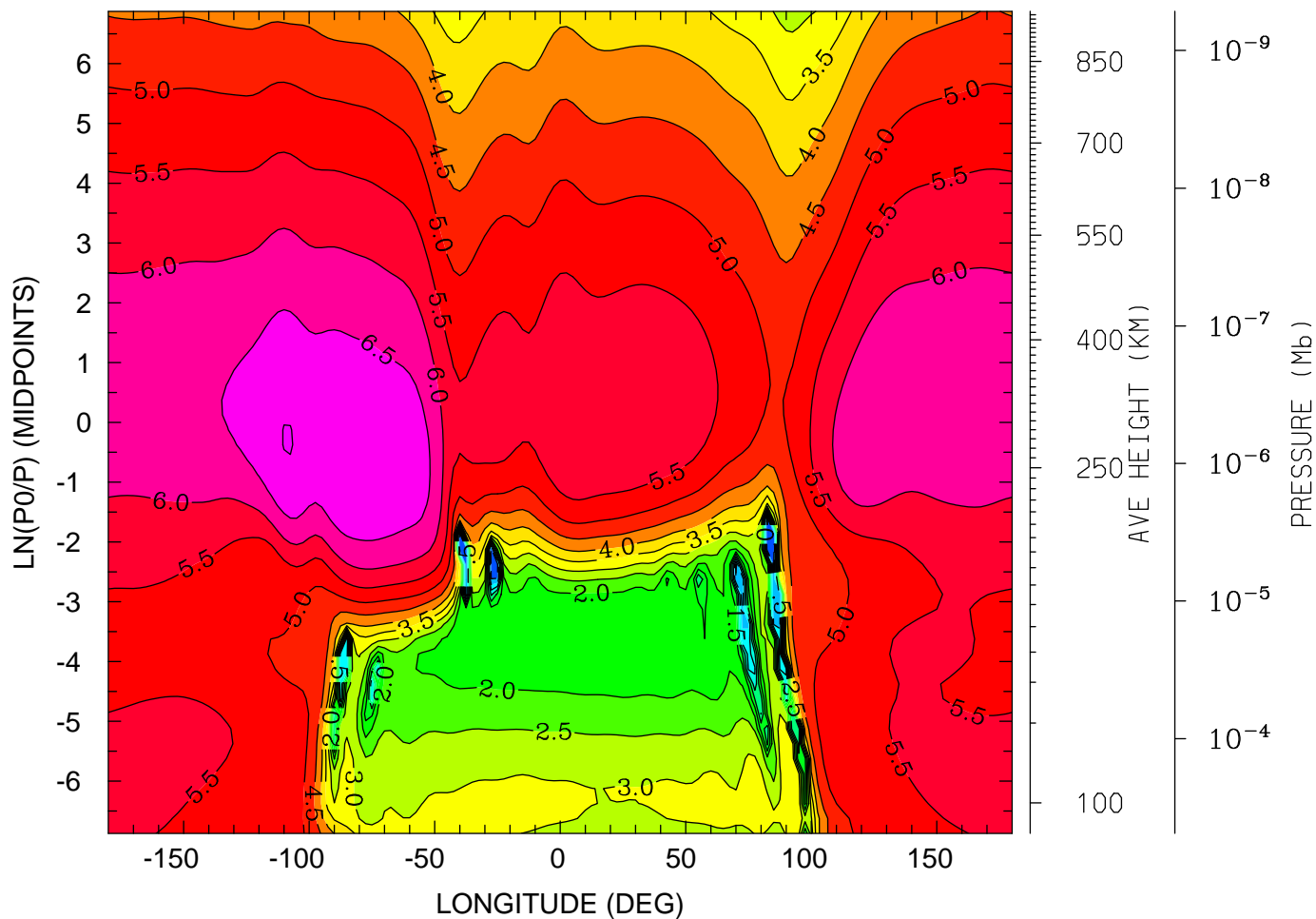
MIN,MAX= -1.6892E+00 6.9935E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



MIN,MAX= -5.7255E+00 7.2370E+00 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

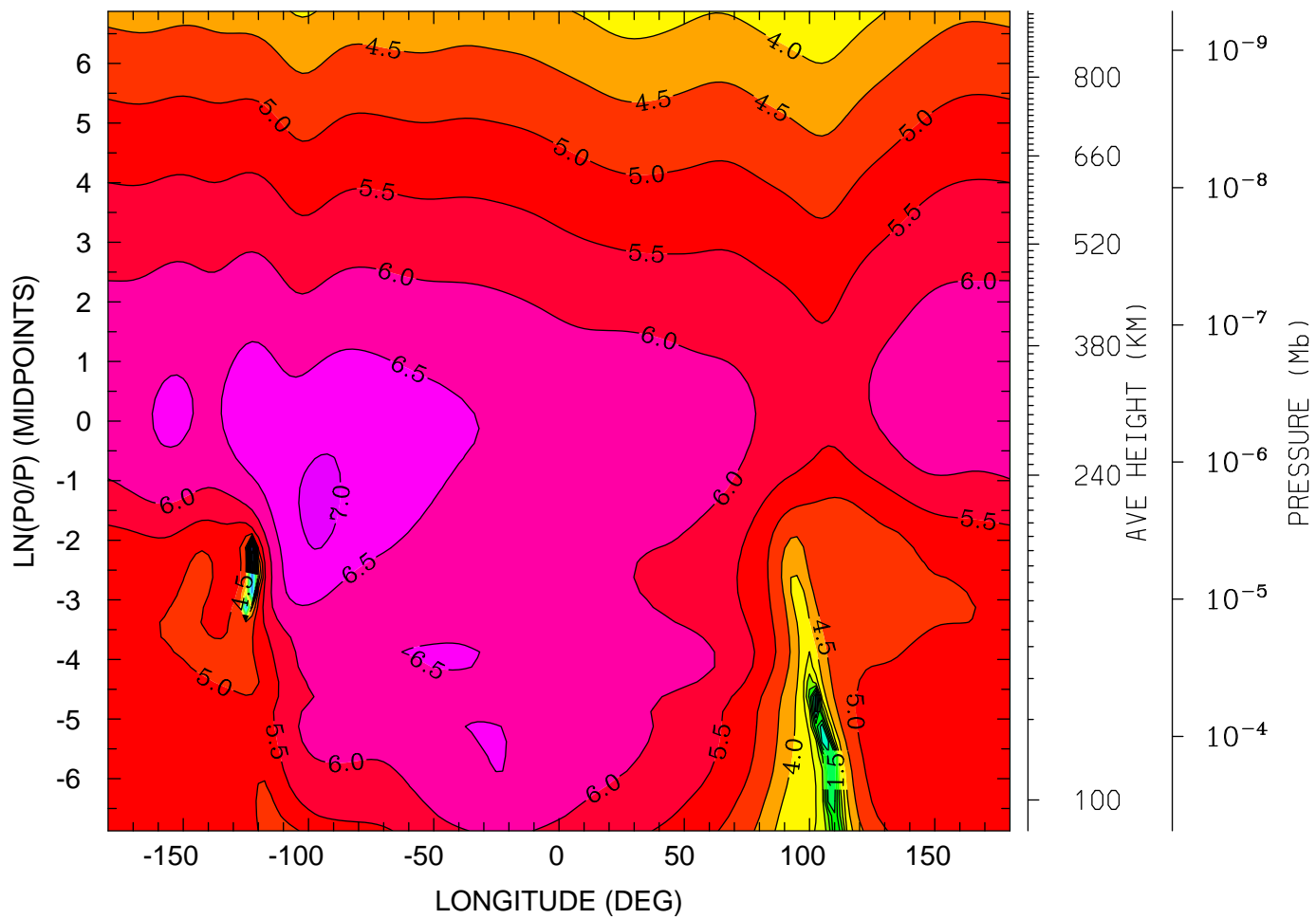
LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

MIN,MAX= -1.5702E+00 7.0135E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

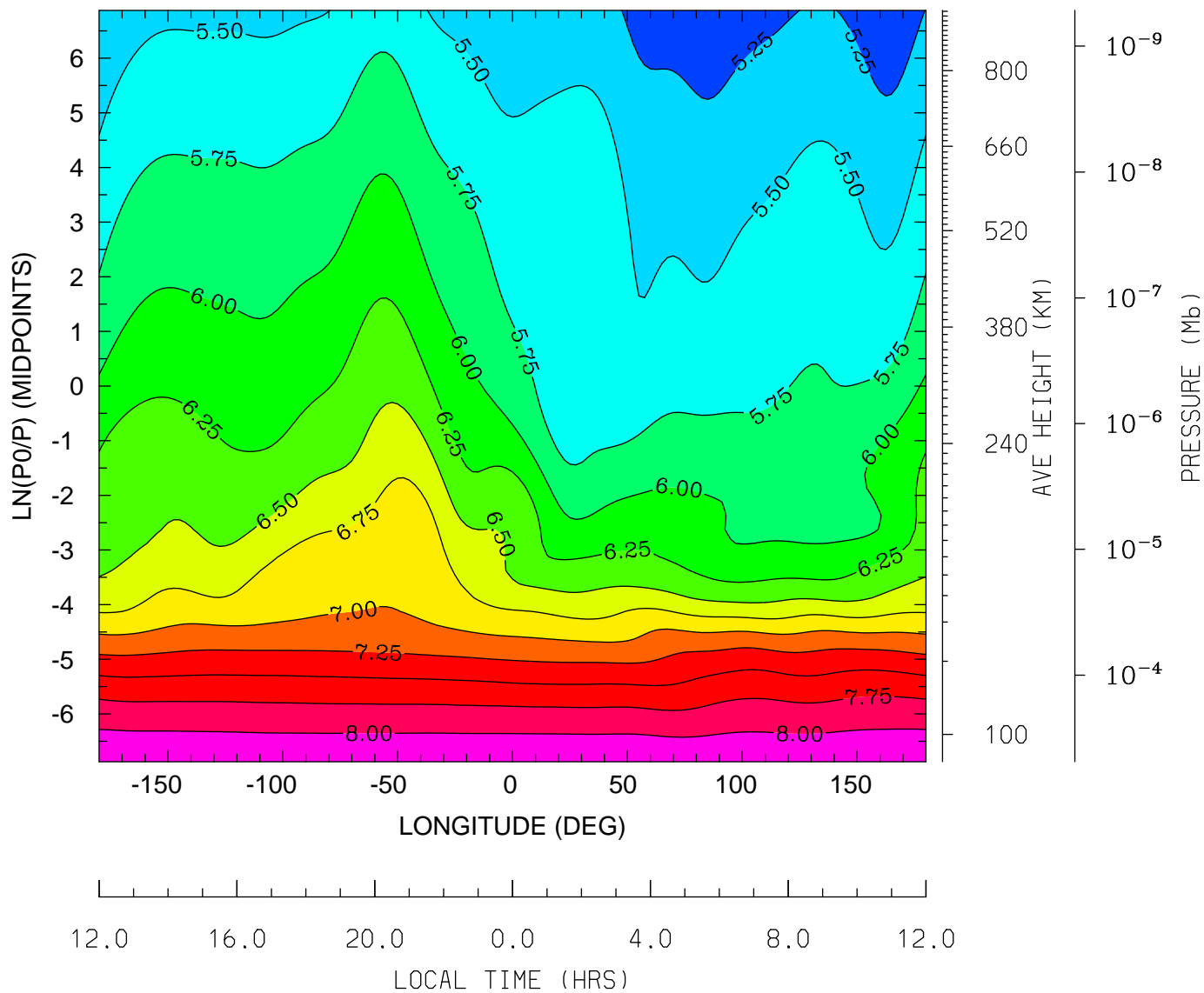
LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

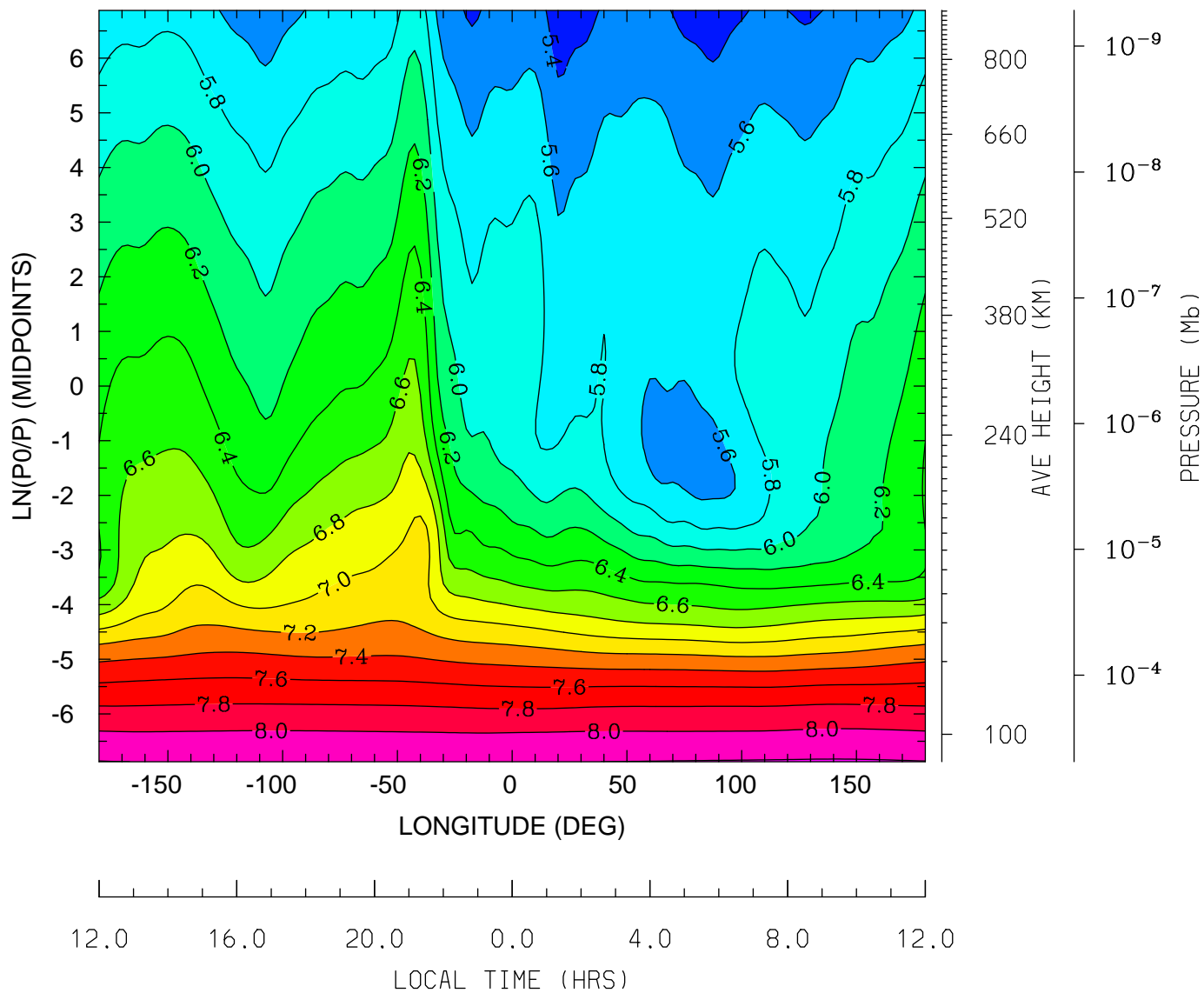
MIN,MAX= -1.2847E+00 7.0756E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



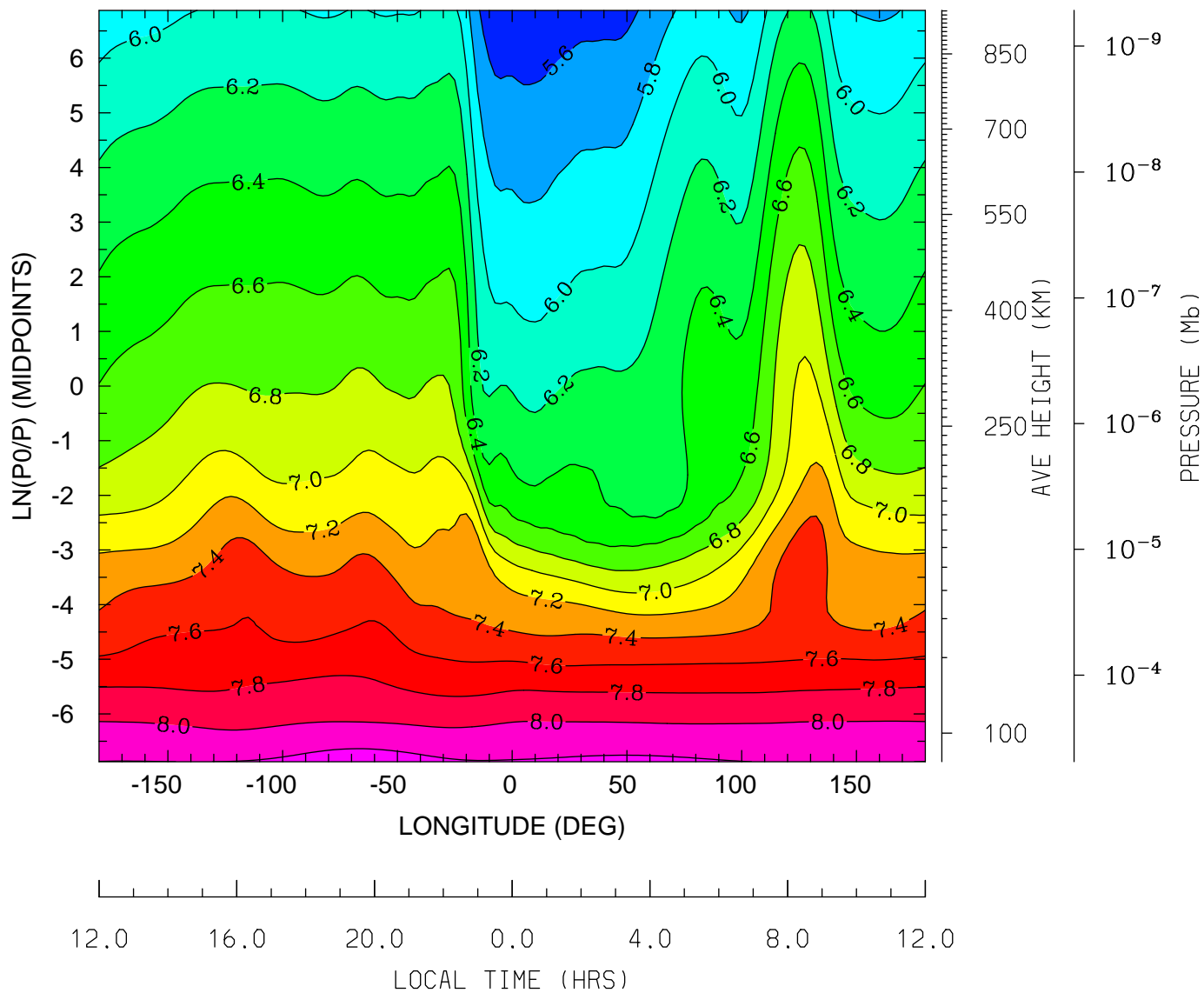
MIN,MAX= 5.0886E+00 8.2096E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



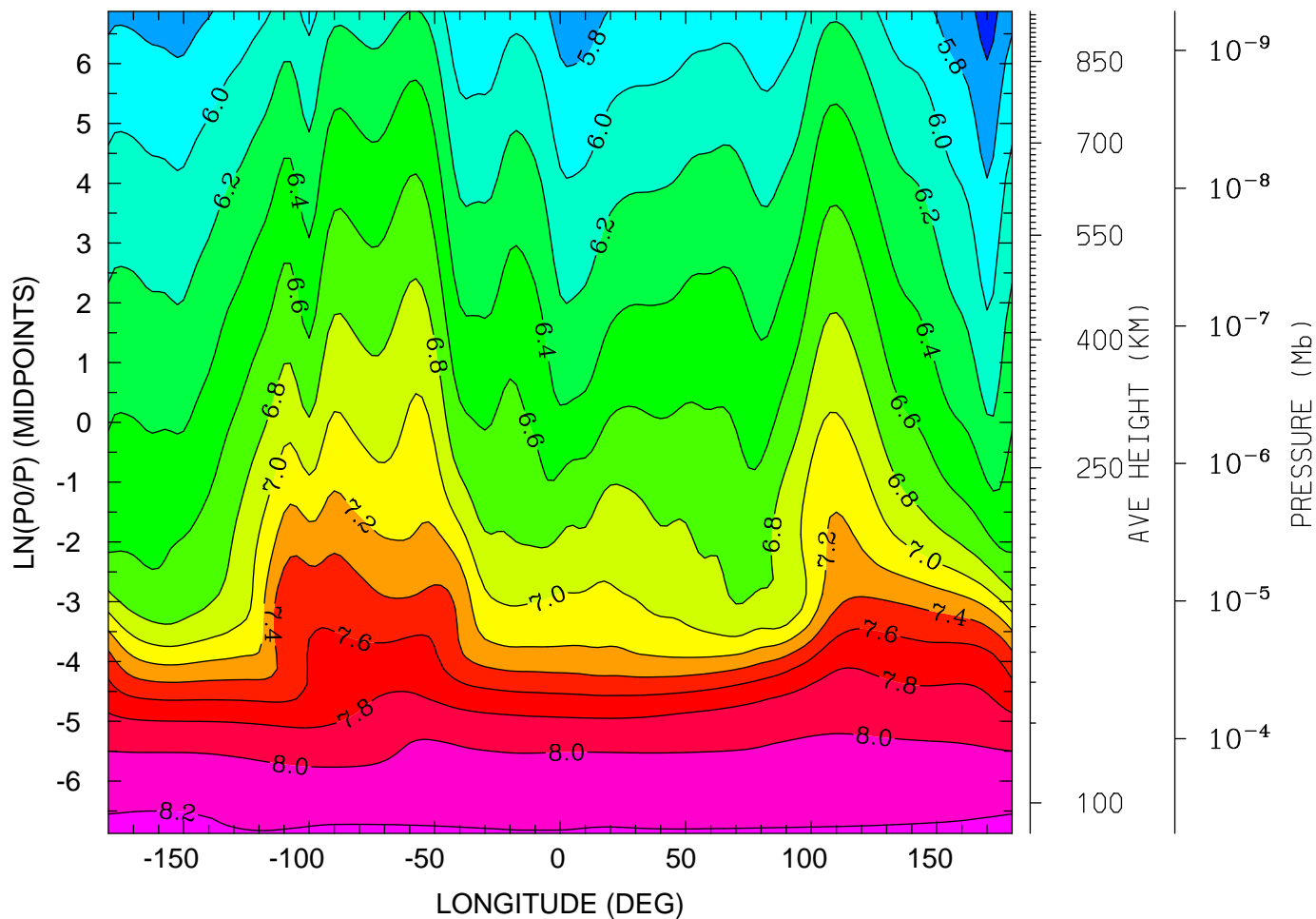
MIN,MAX= 5.2812E+00 8.2160E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



MIN,MAX= 5.4529E+00 8.2977E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

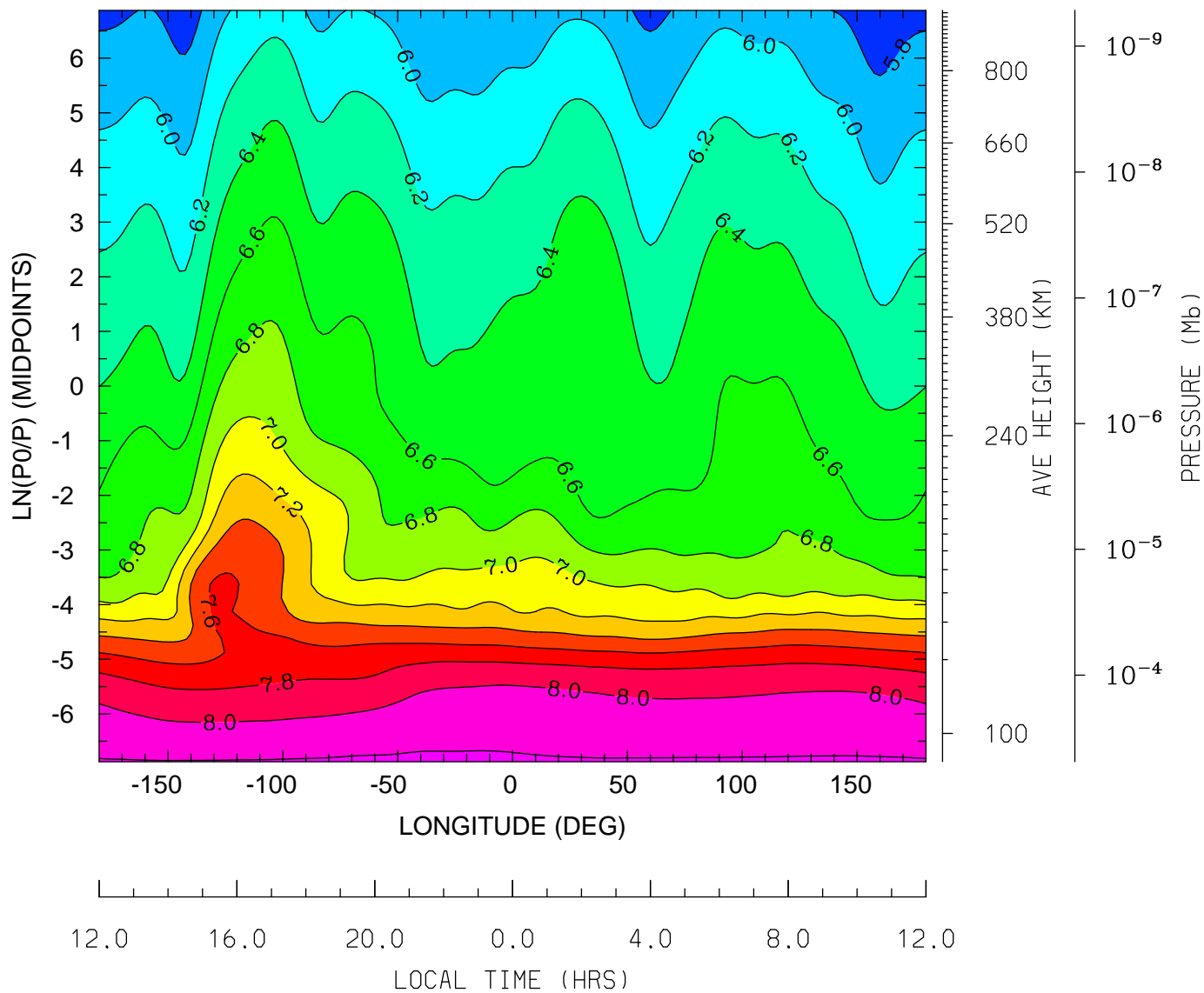
LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

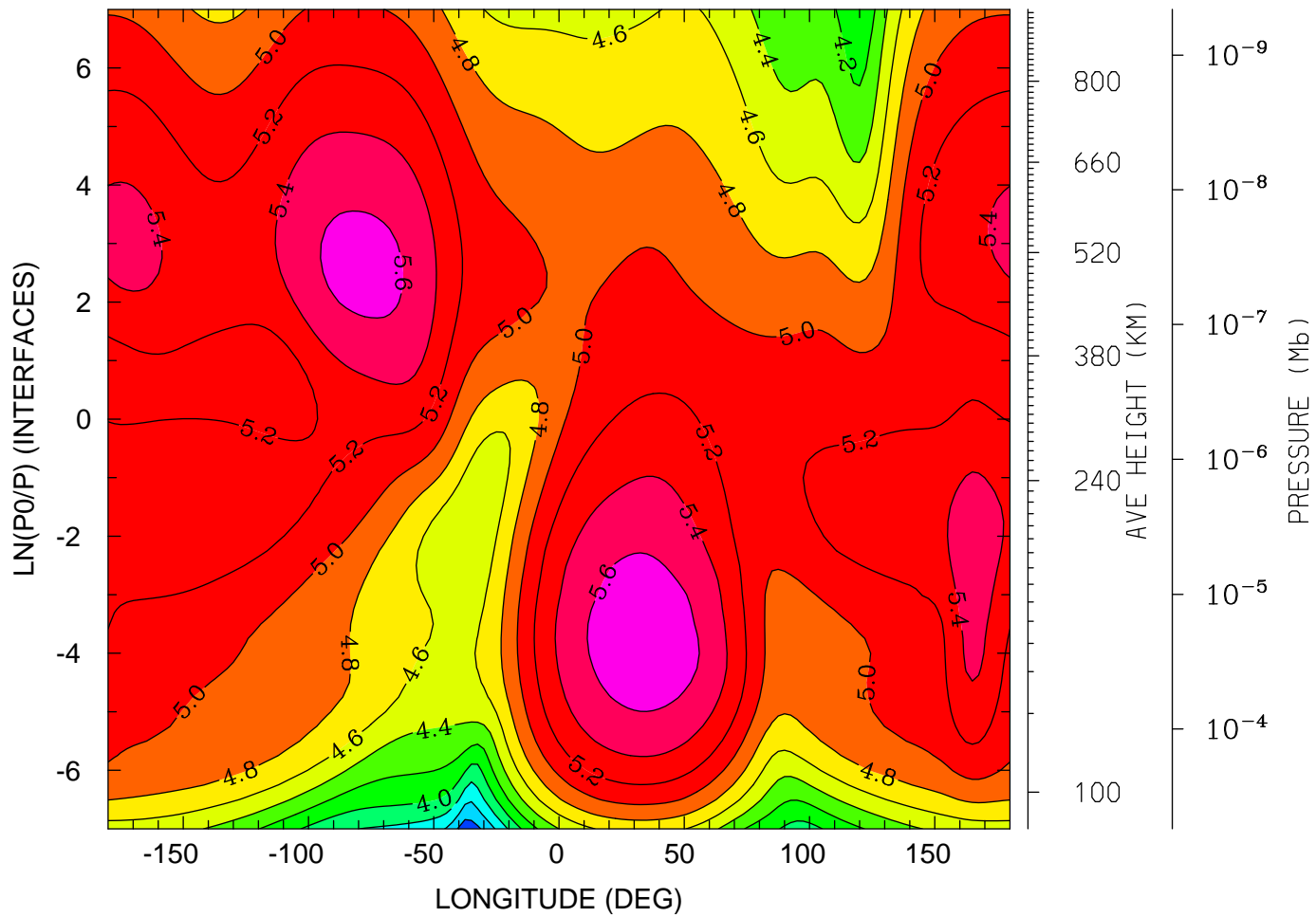
MIN,MAX= 5.5062E+00 8.2312E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



MIN,MAX= 5.6593E+00 8.2238E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

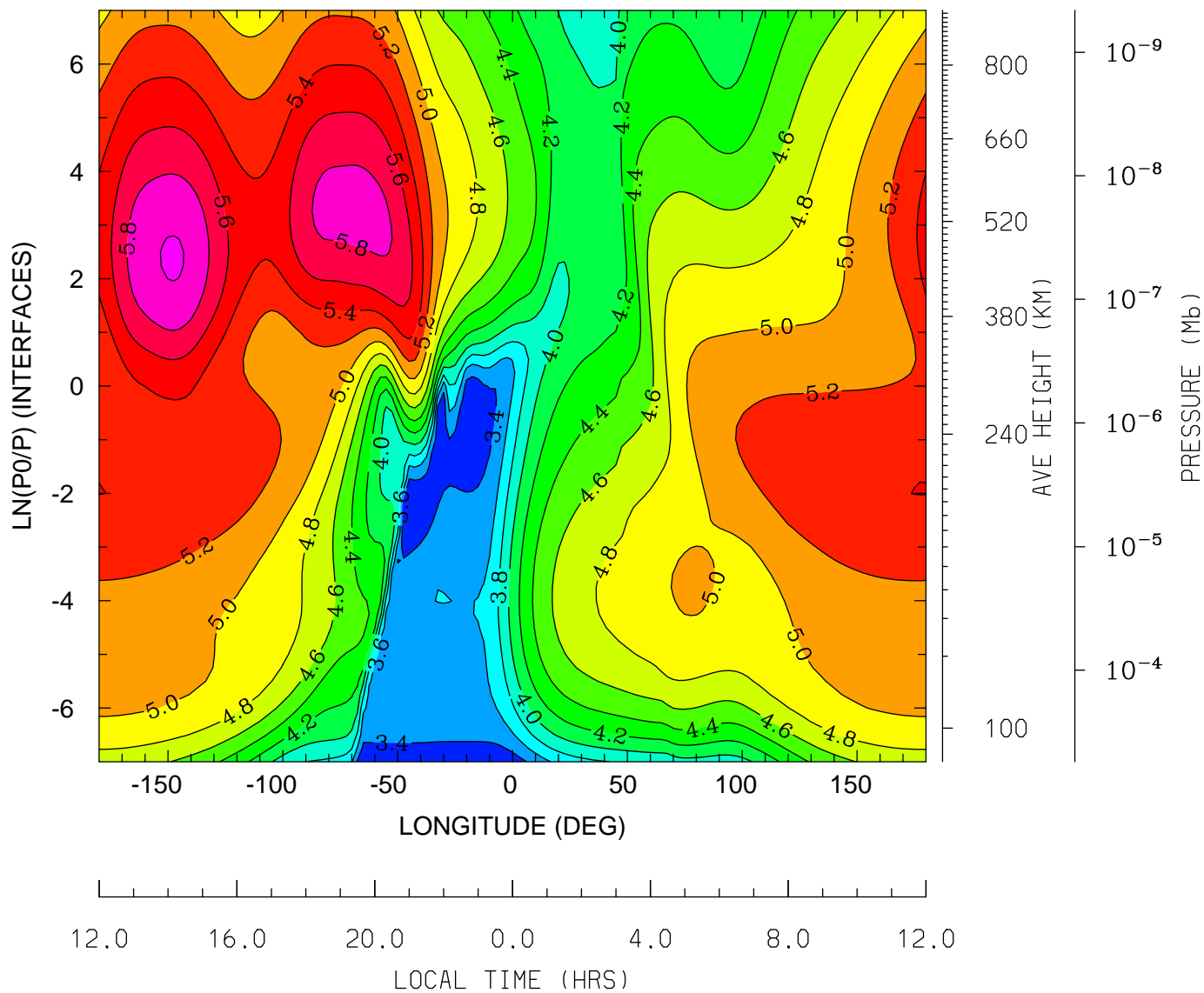
LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -61.25 (DEG)



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

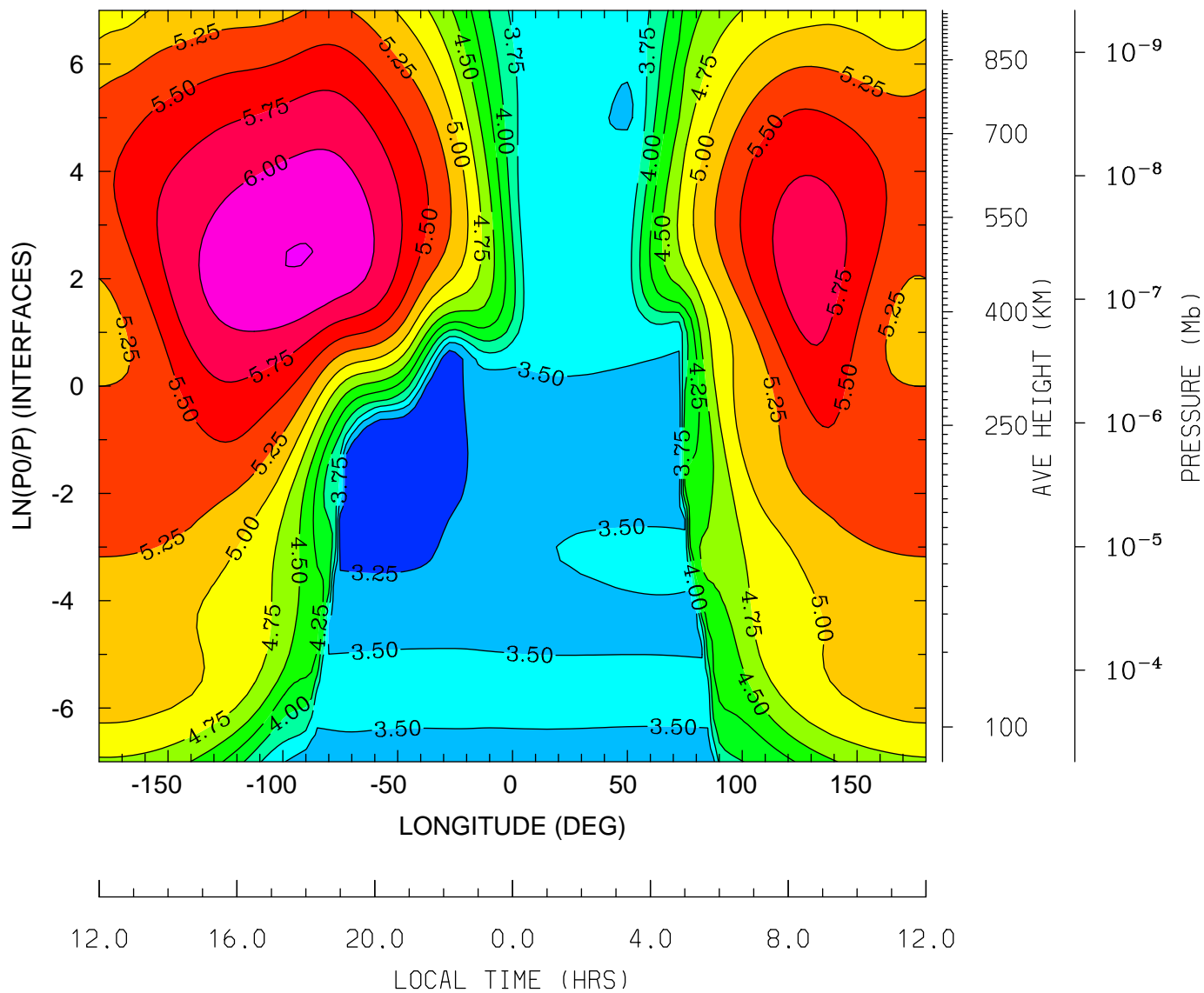
MIN,MAX= 3.2767E+00 5.7182E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



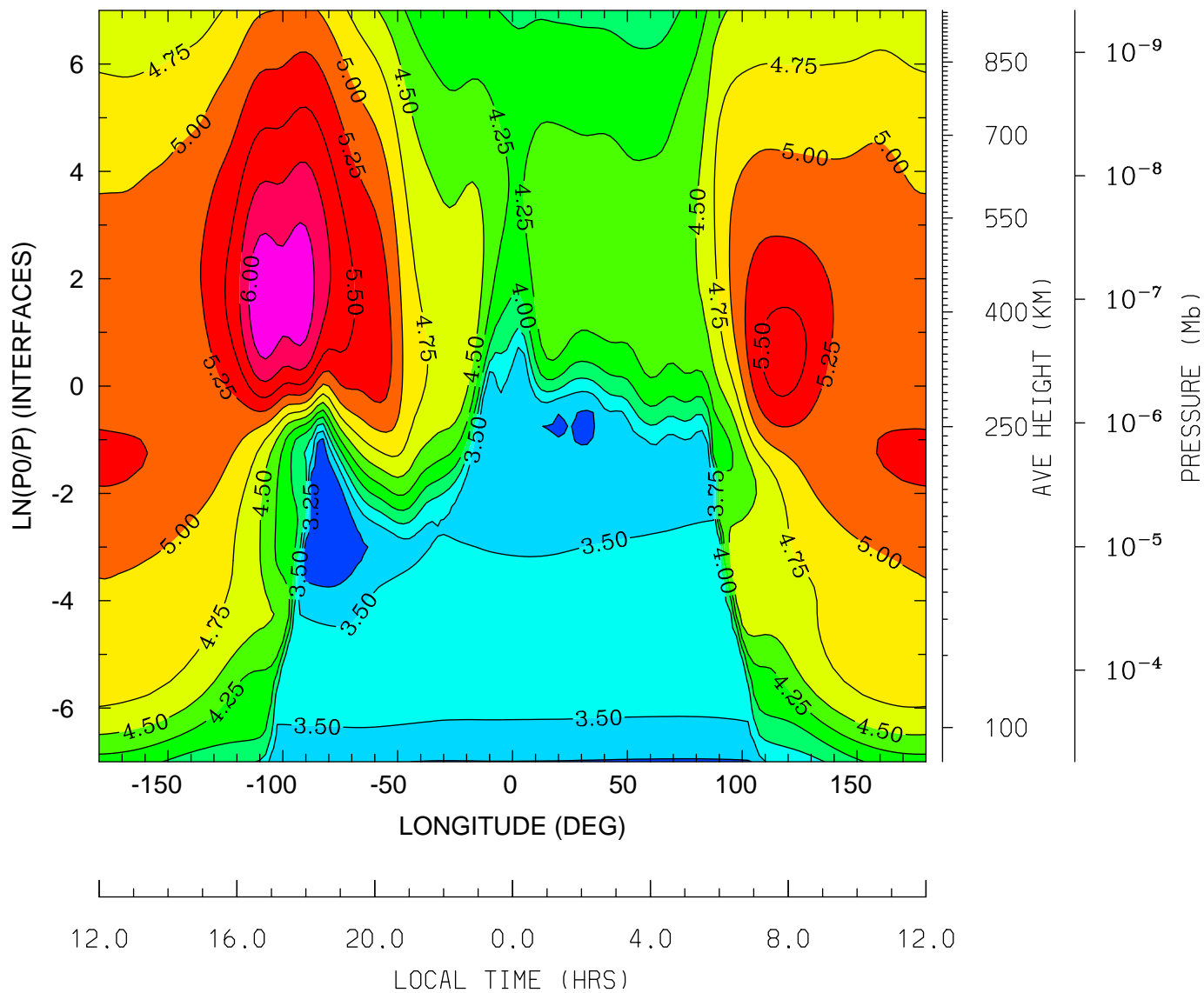
MIN,MAX= 3.2204E+00 6.0195E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



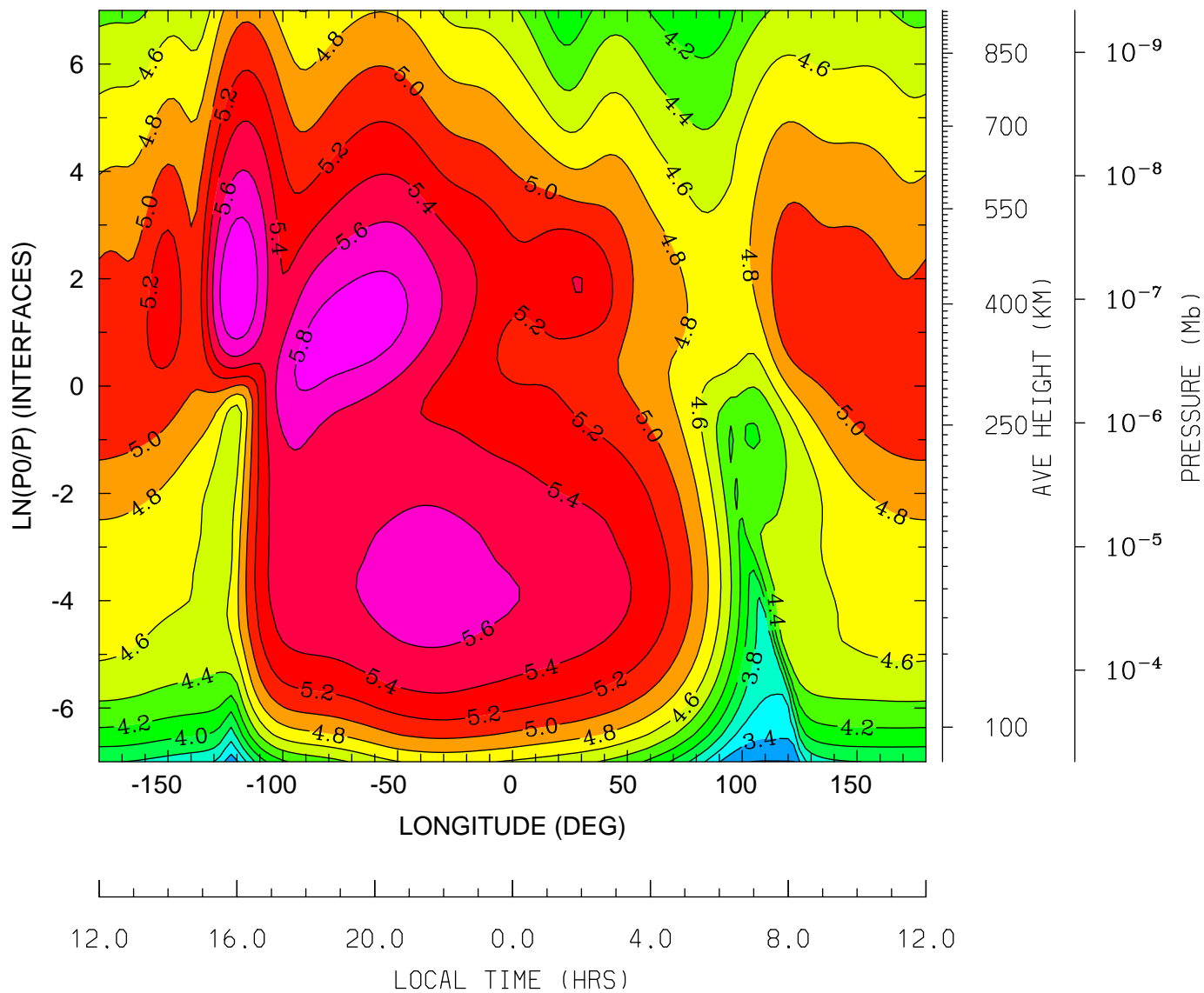
MIN,MAX= 2.9981E+00 6.2562E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



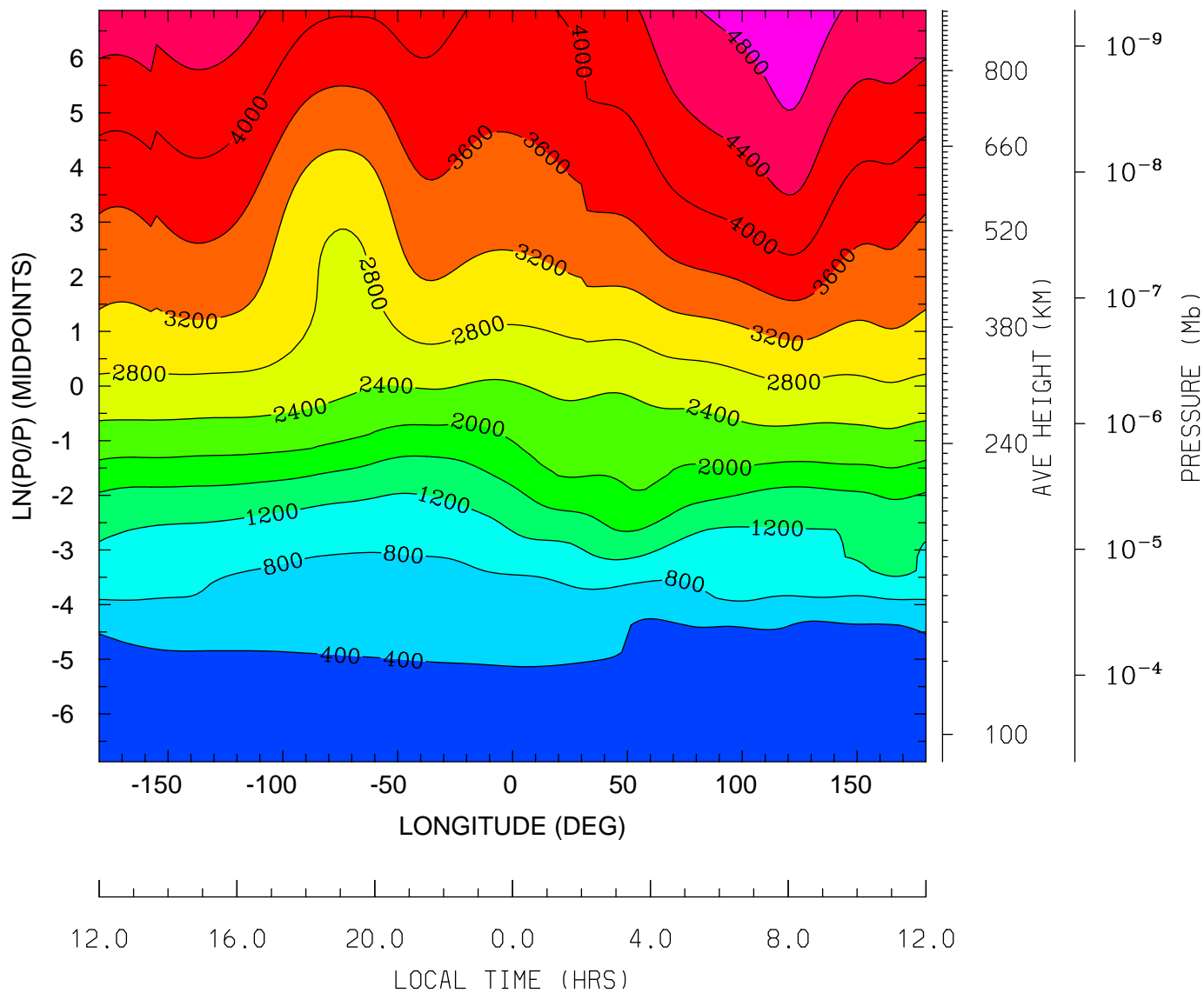
MIN,MAX= 3.1042E+00 6.1886E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



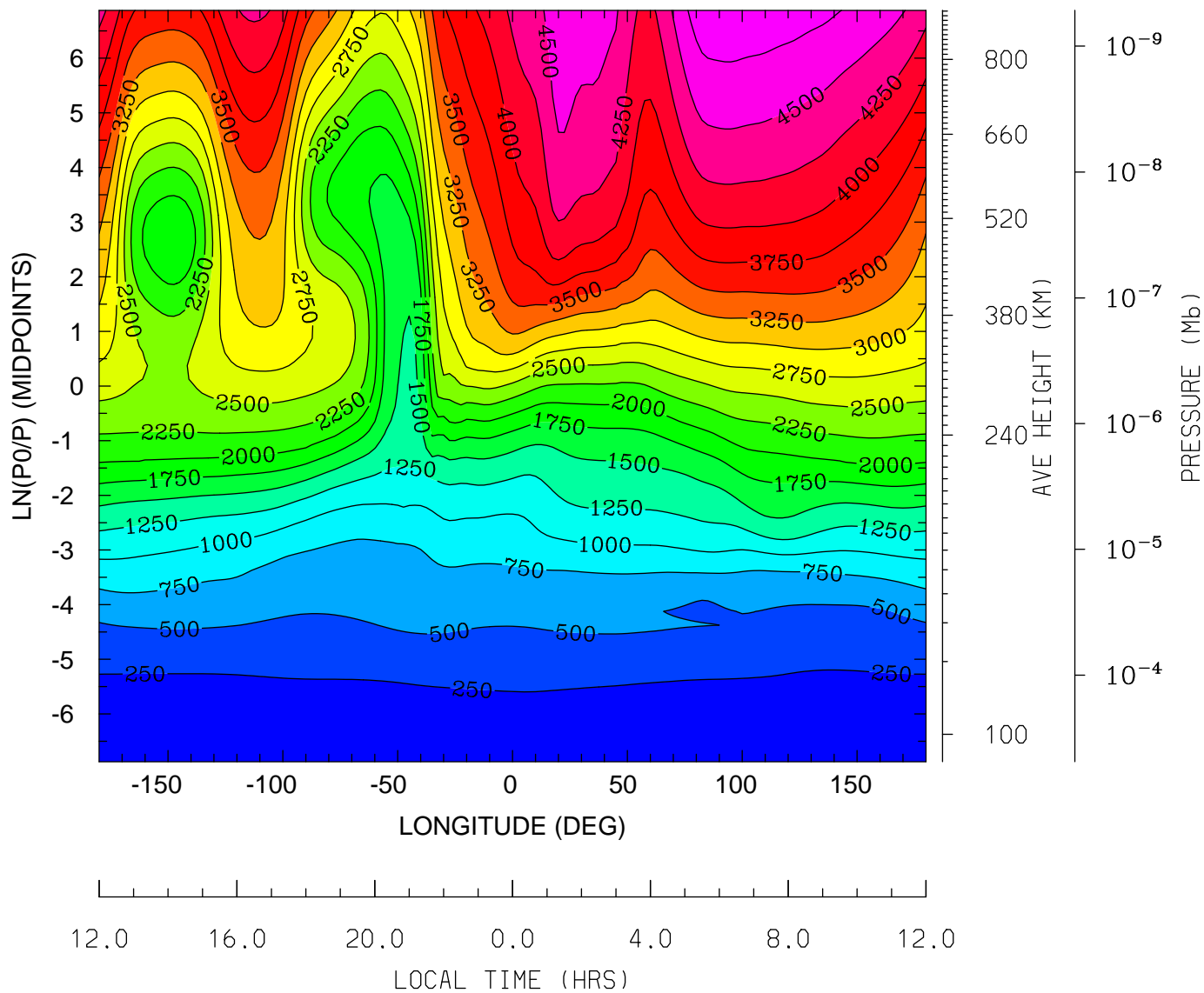
MIN,MAX= 3.1925E+00 5.9879E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



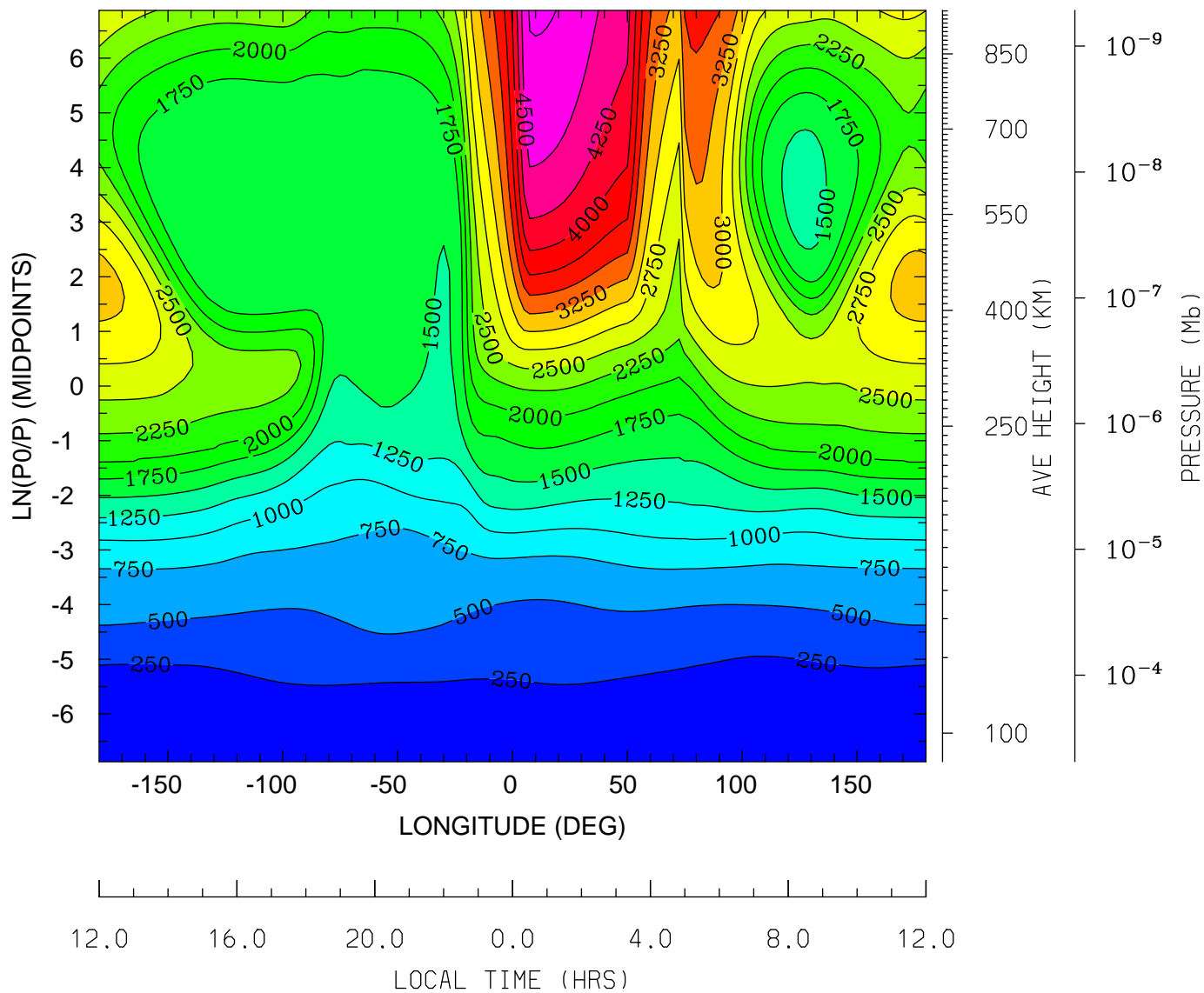
MIN,MAX= 1.5002E+02 5.1594E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



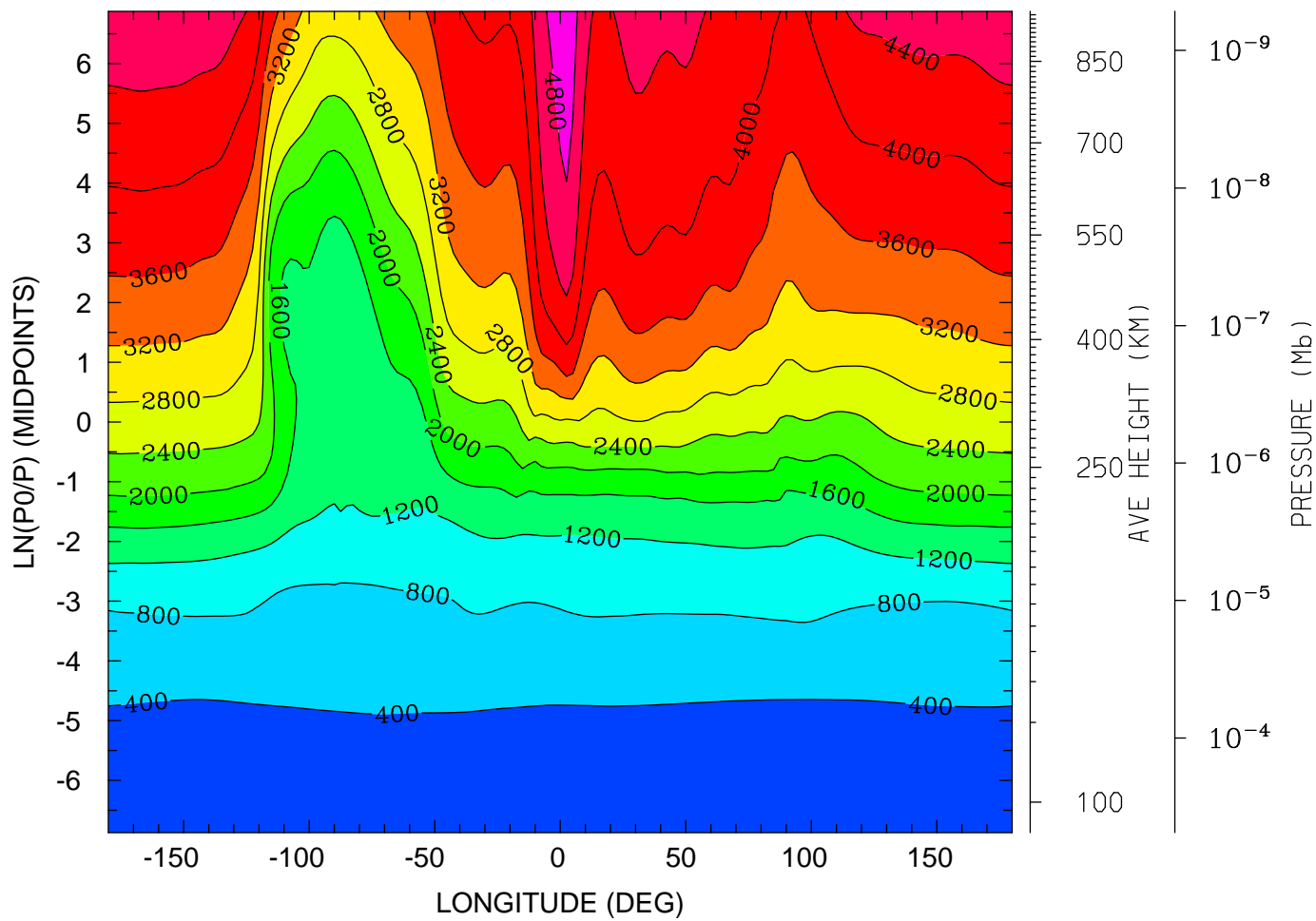
MIN,MAX= 1.5621E+02 4.9249E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



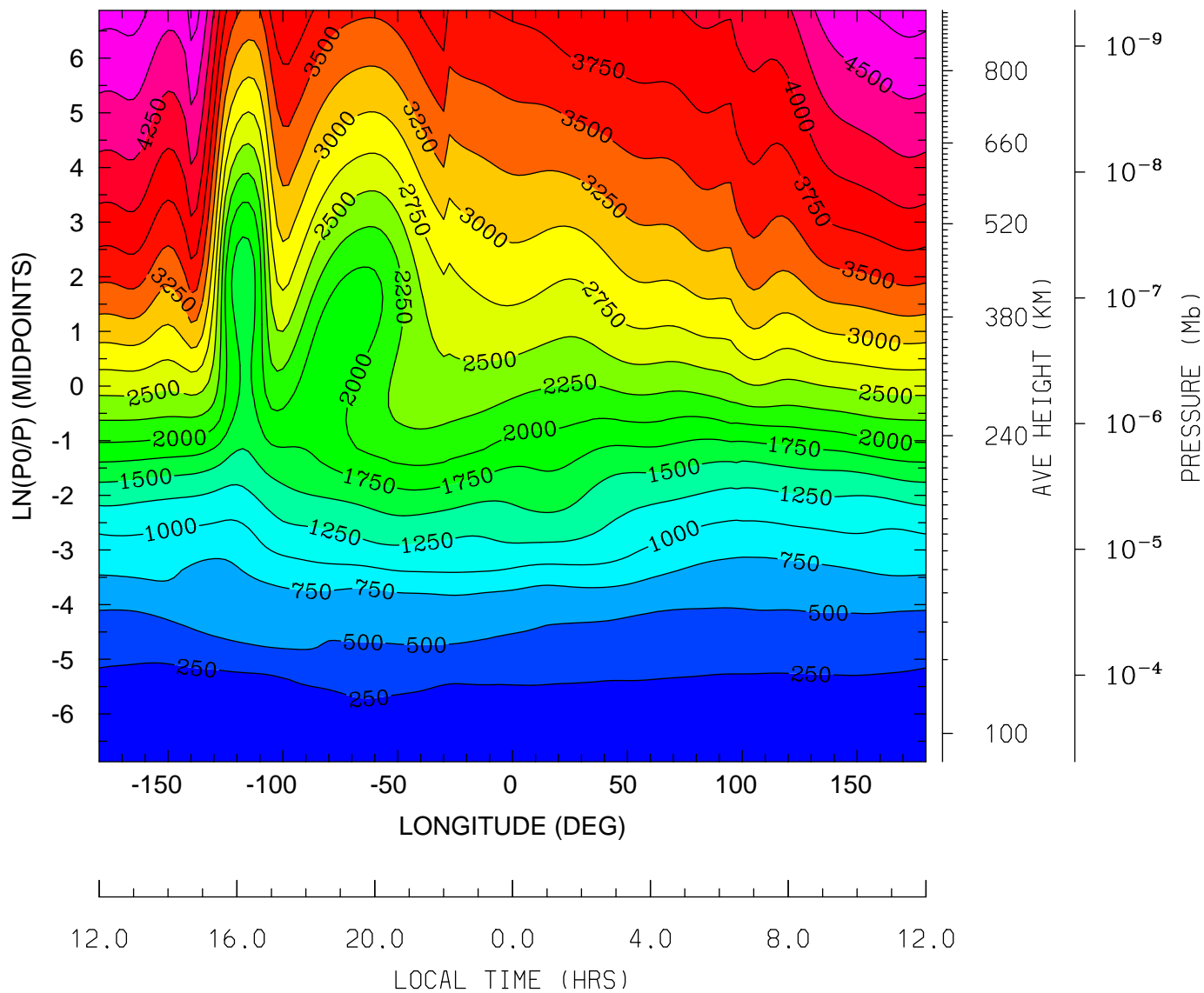
MIN,MAX= 1.4418E+02 4.7815E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



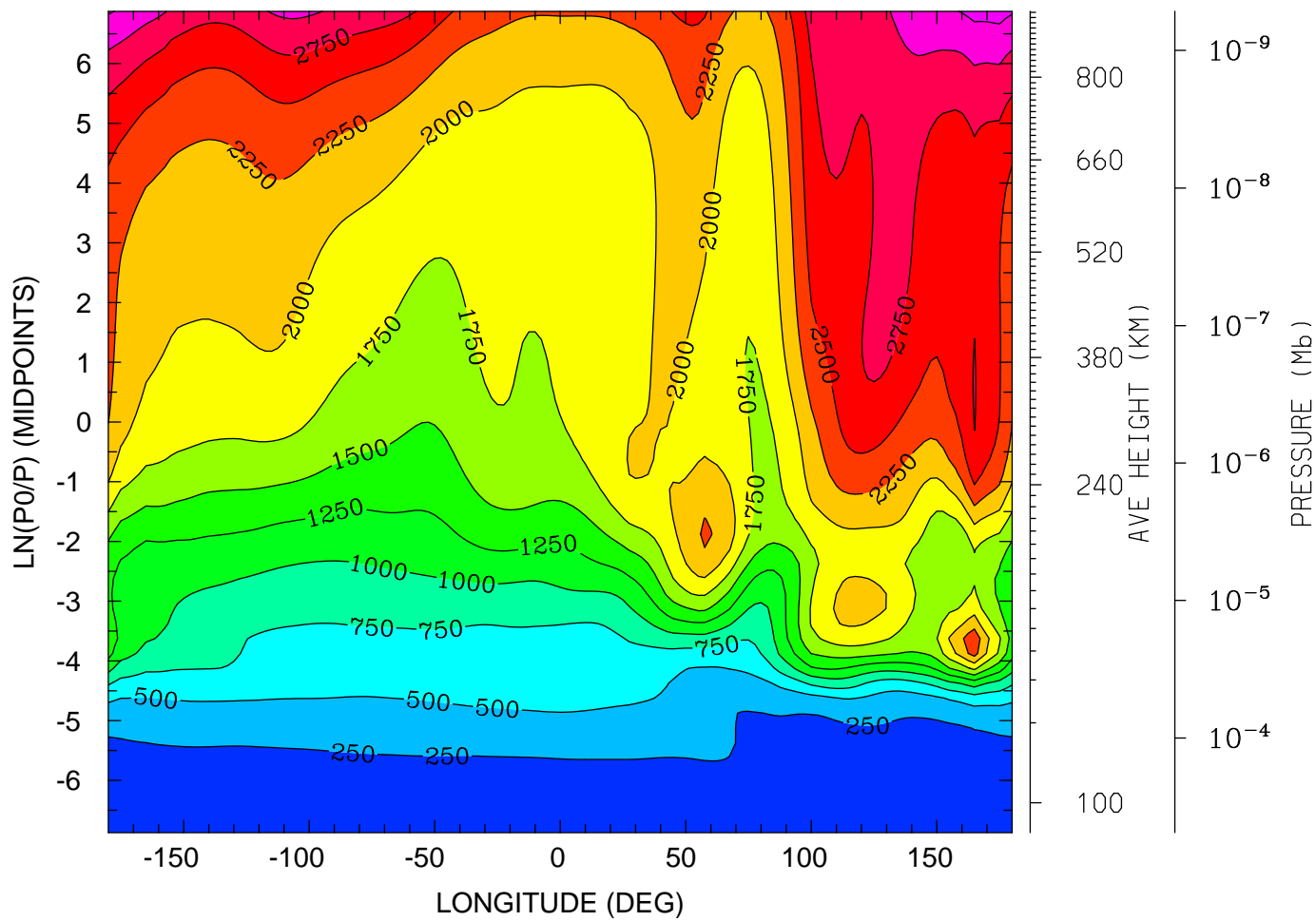
MIN,MAX= 1.5734E+02 5.0664E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



MIN,MAX= 1.5704E+02 4.8662E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

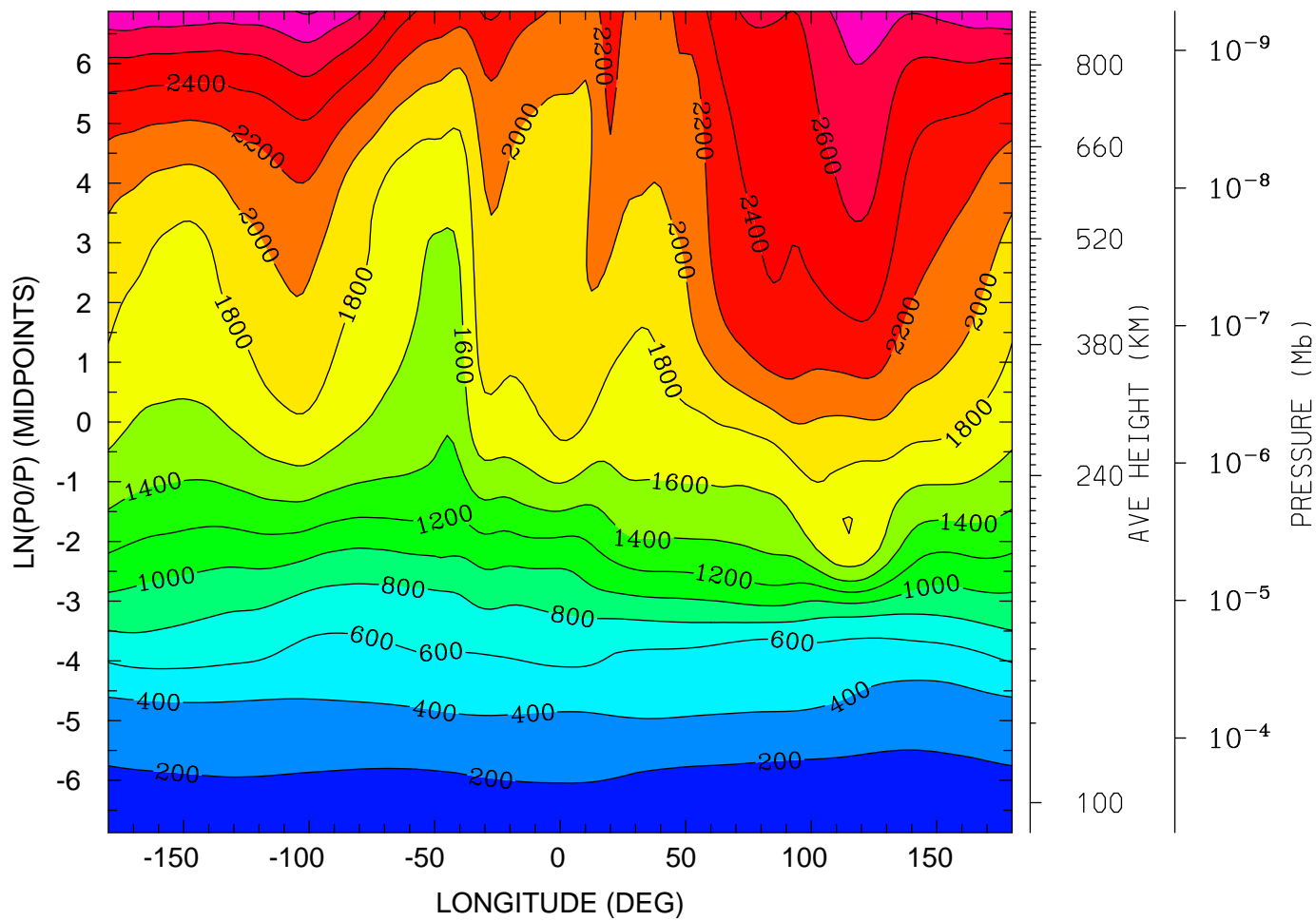
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= 1.5666E+02 3.3397E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

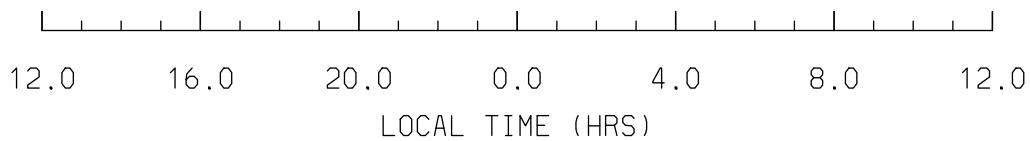
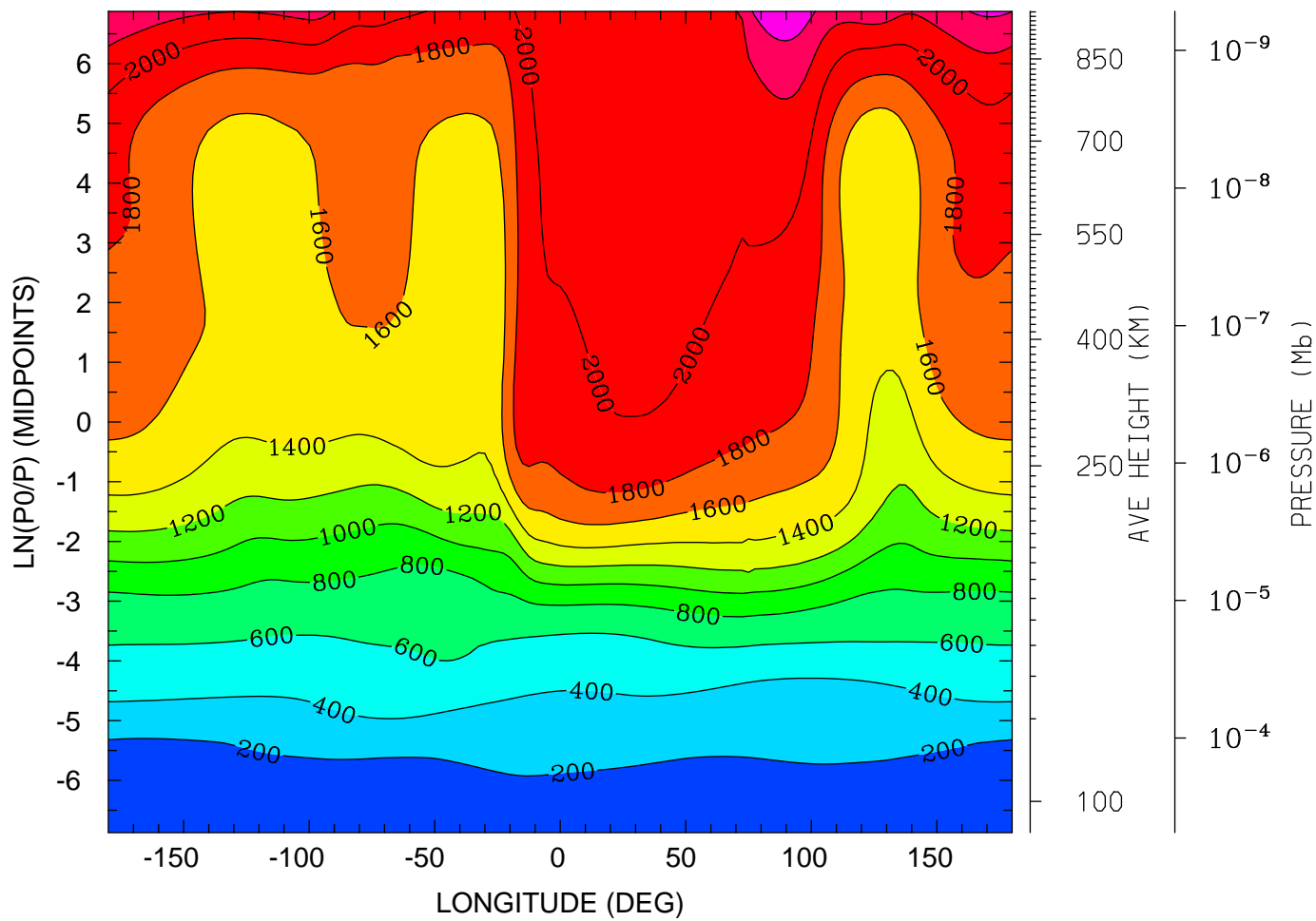
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -41.25 (DEG)



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

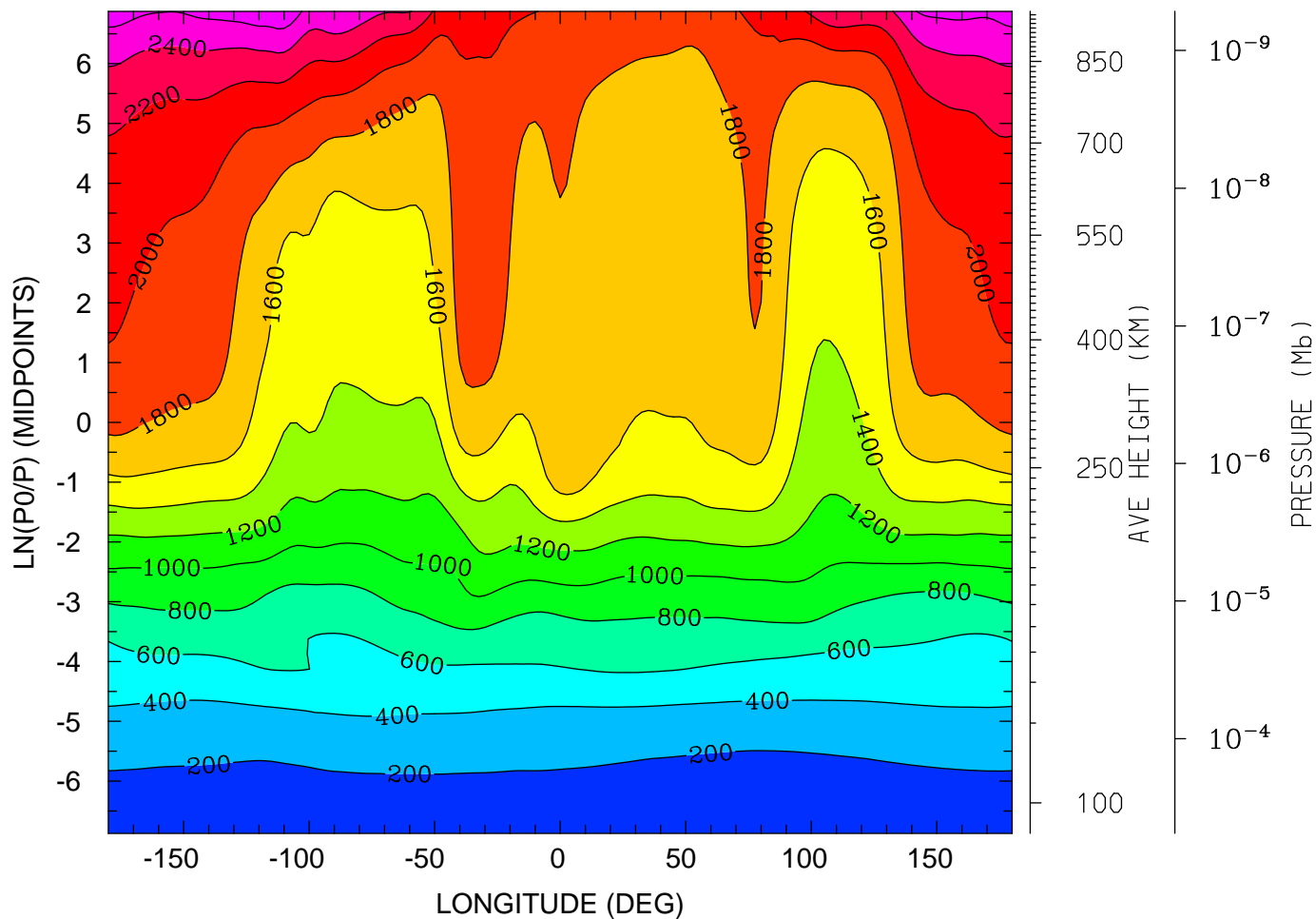
MIN,MAX= 1.5629E+02 3.0211E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



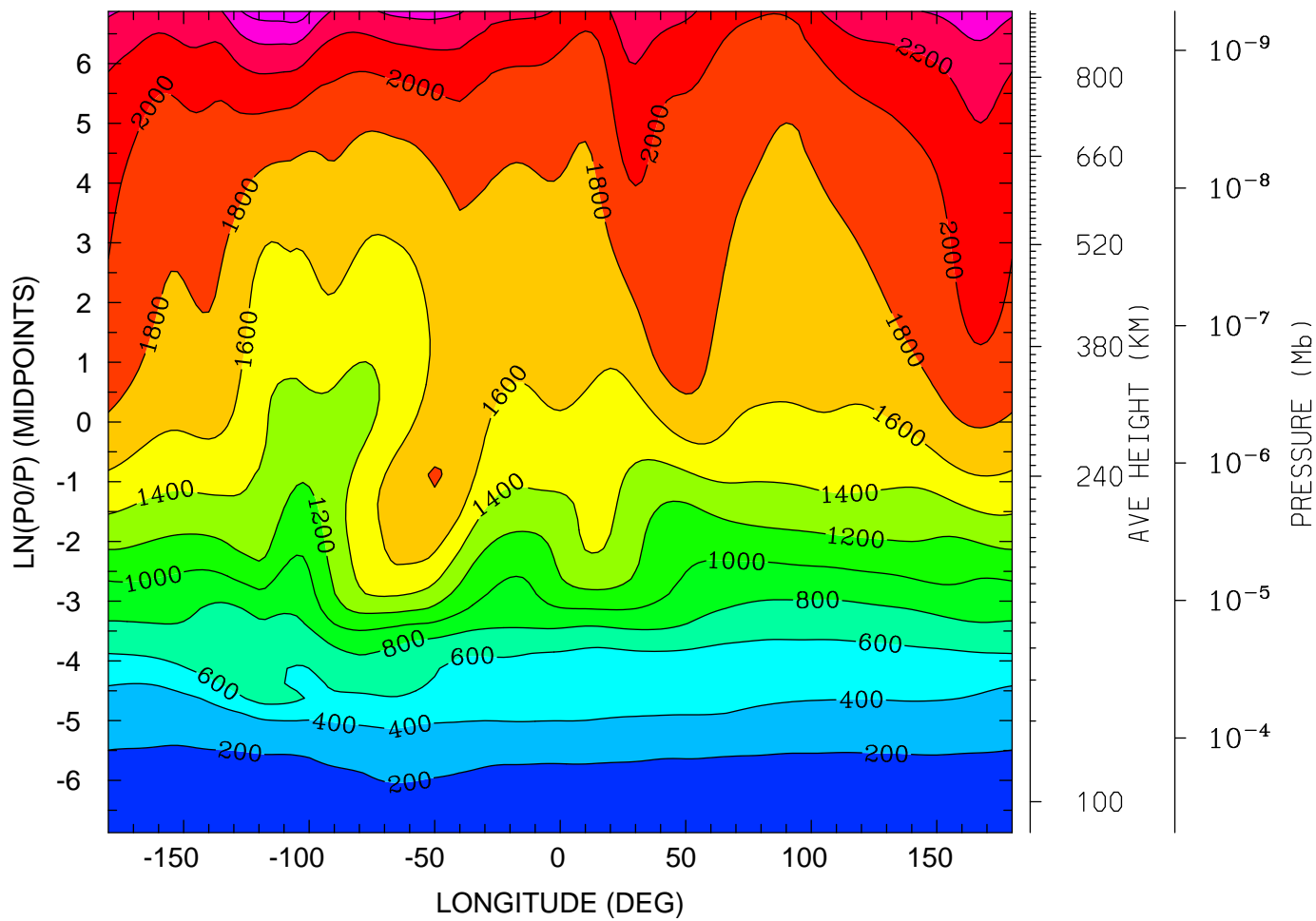
MIN,MAX= 1.4416E+02 2.5579E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



MIN,MAX= 1.5734E+02 2.7728E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

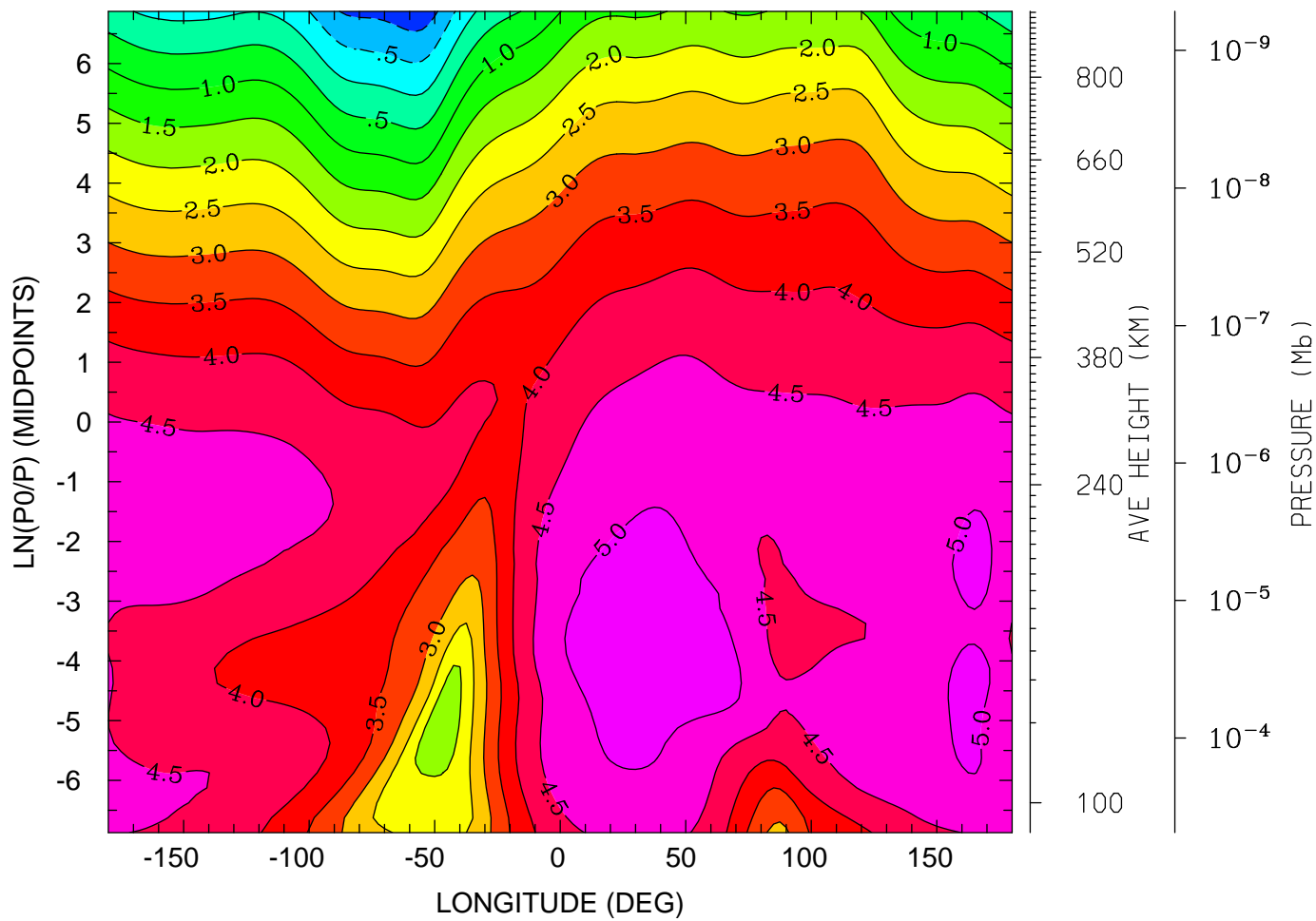
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= 58.75 (DEG)



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

MIN,MAX= 1.5720E+02 2.7205E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

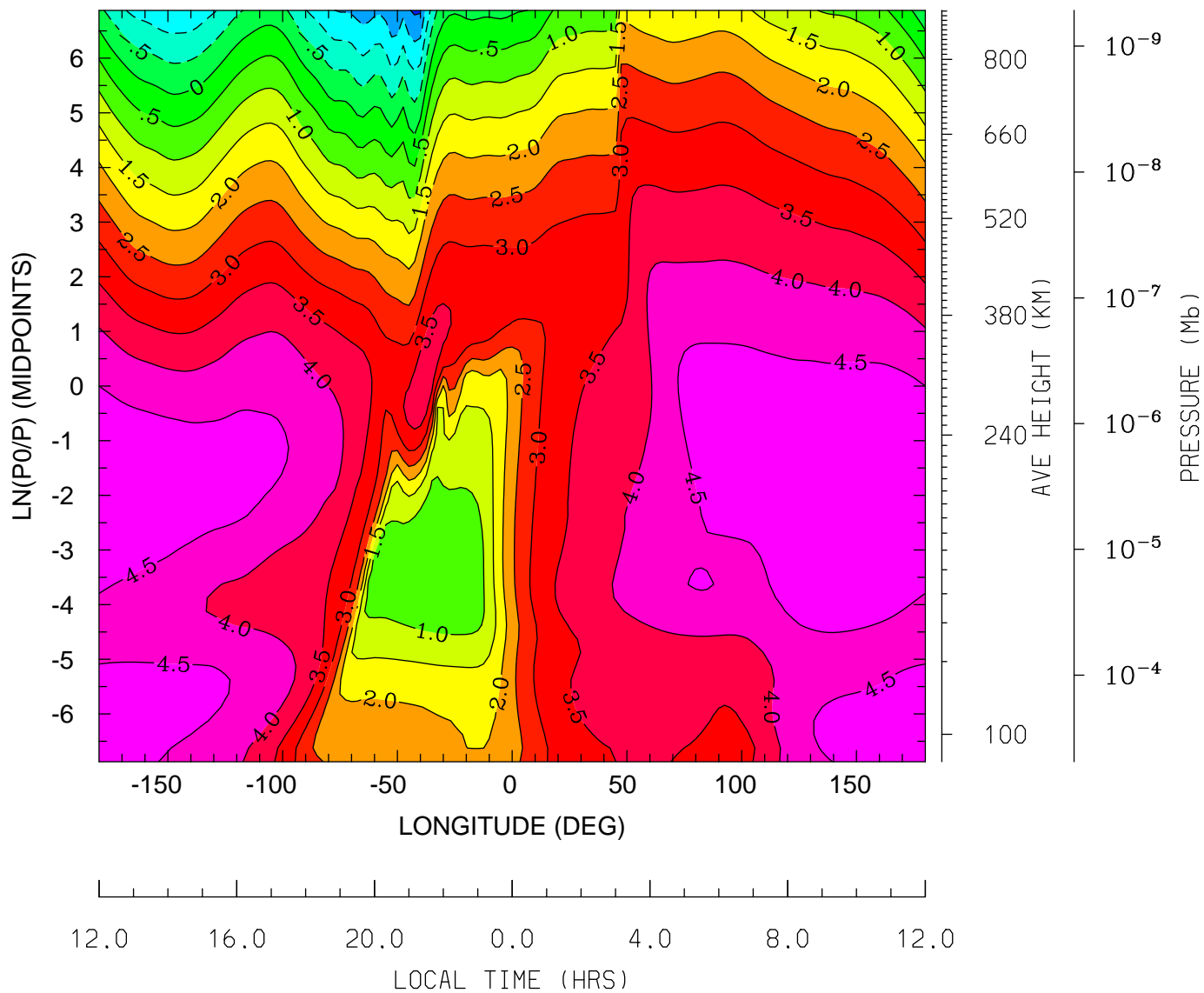
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -61.25 (DEG)



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

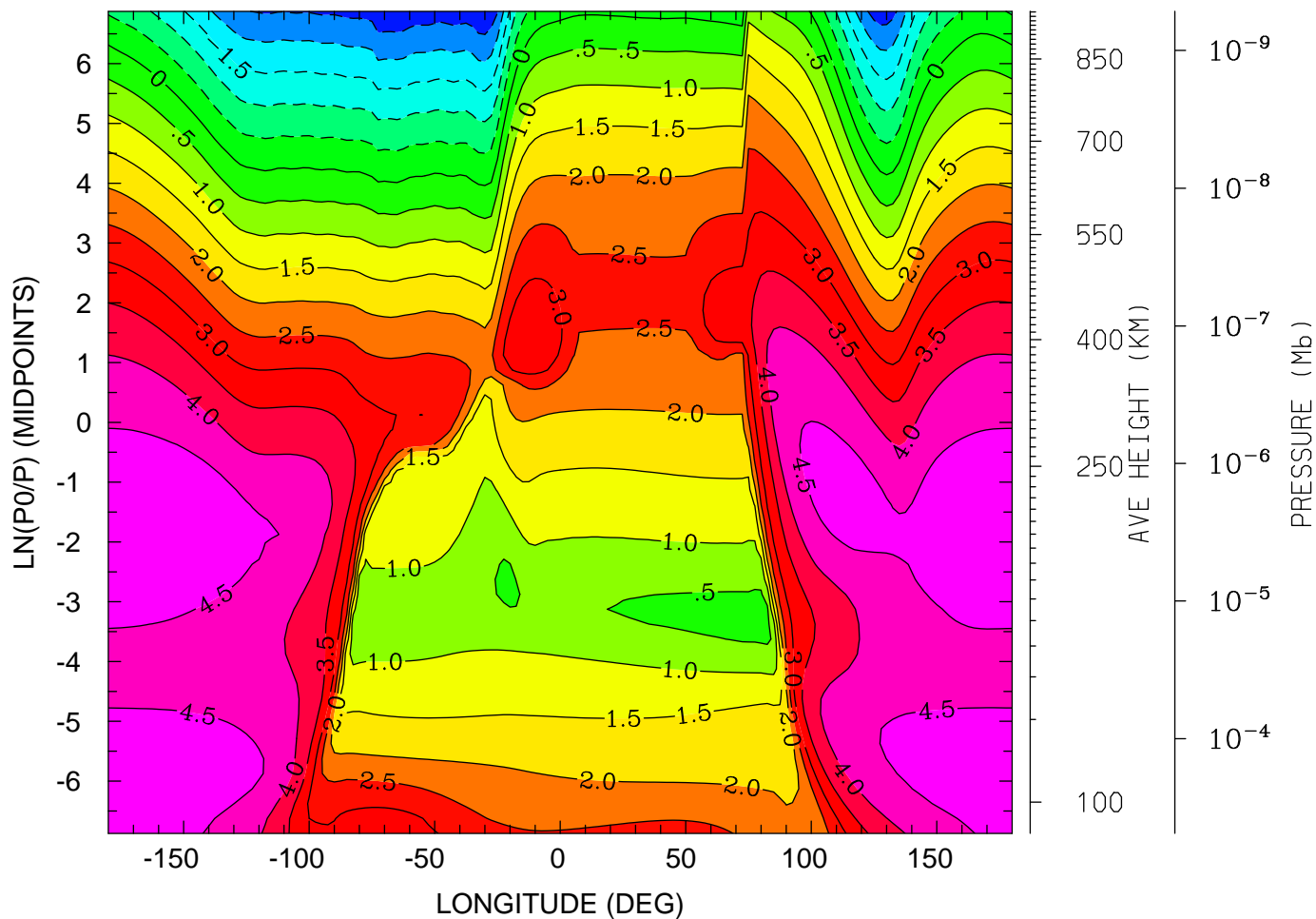
MIN,MAX= -1.3329E+00 5.4226E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



MIN,MAX= -2.0887E+00 4.9470E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

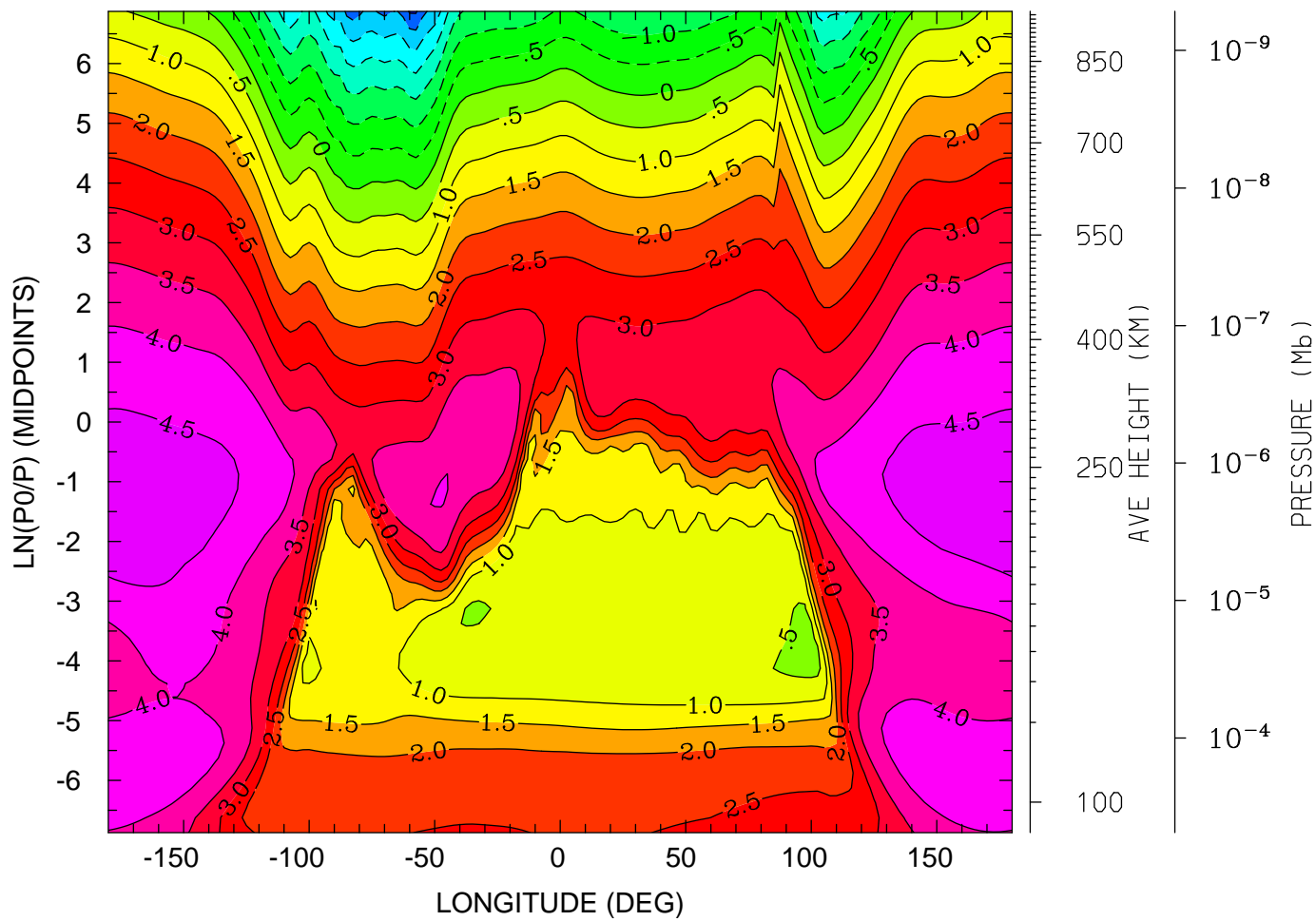
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

MIN,MAX= -2.9581E+00 4.8409E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

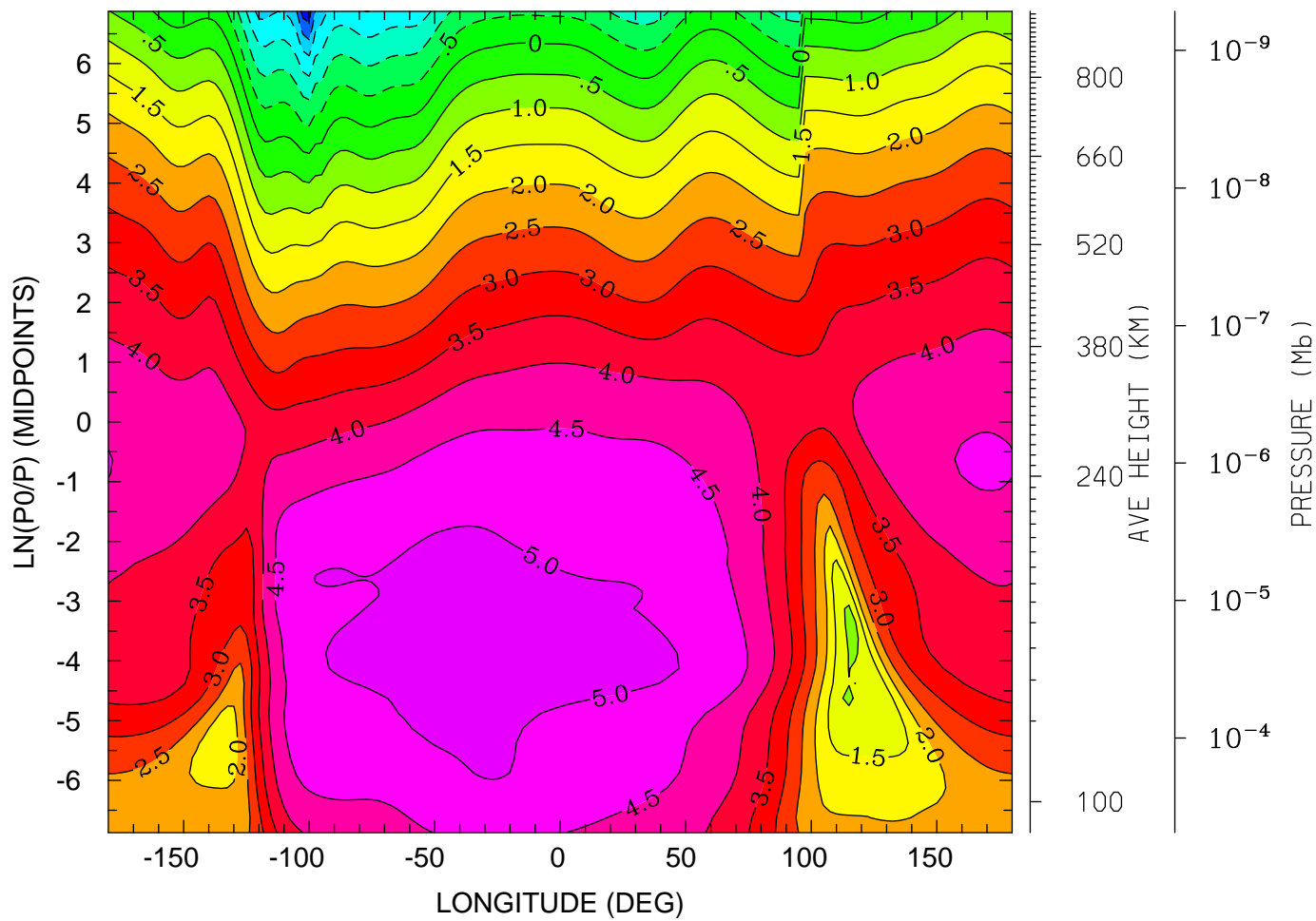
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

MIN,MAX= -3.5666E+00 4.7871E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

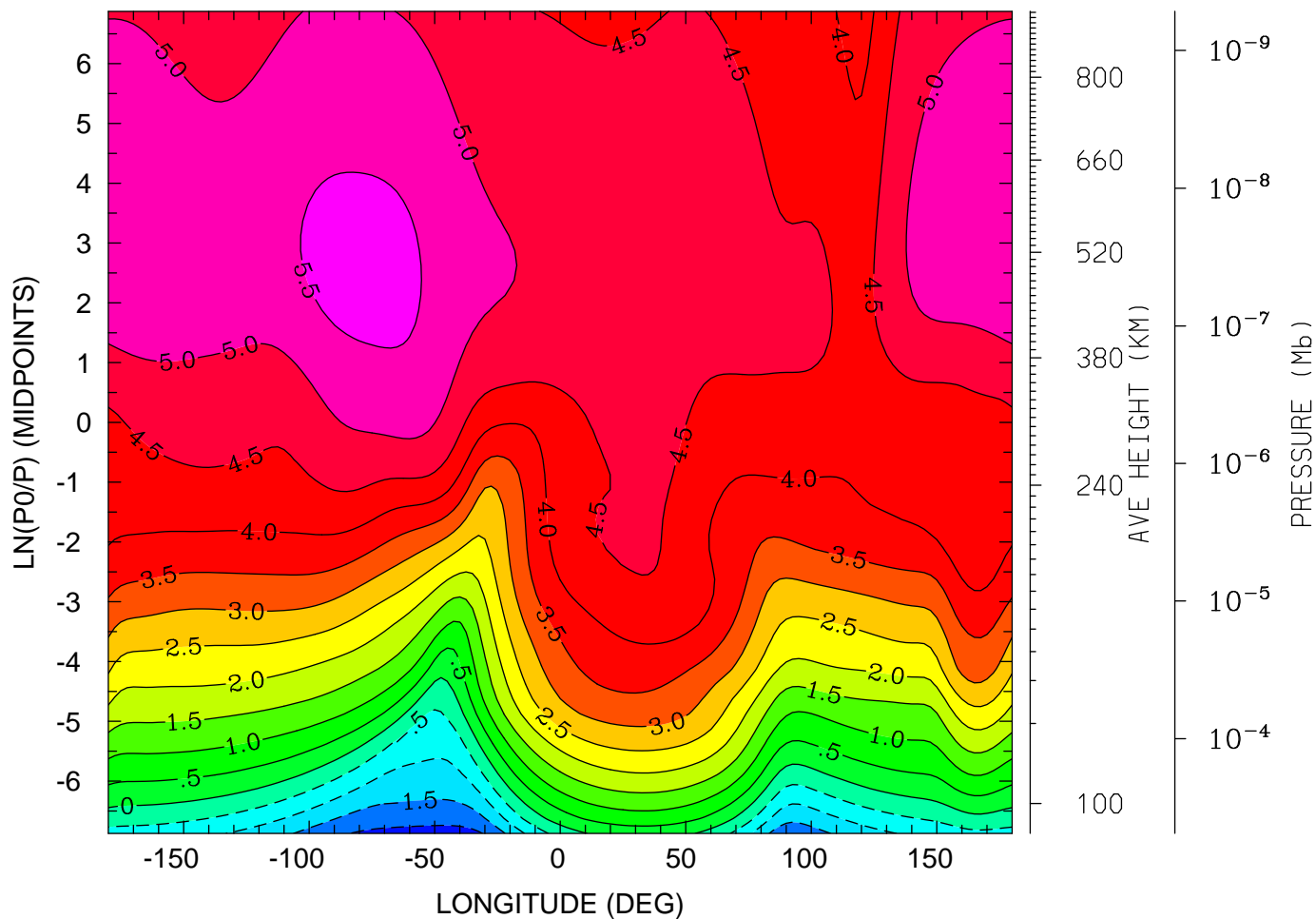
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

MIN,MAX= -3.1957E+00 5.2634E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

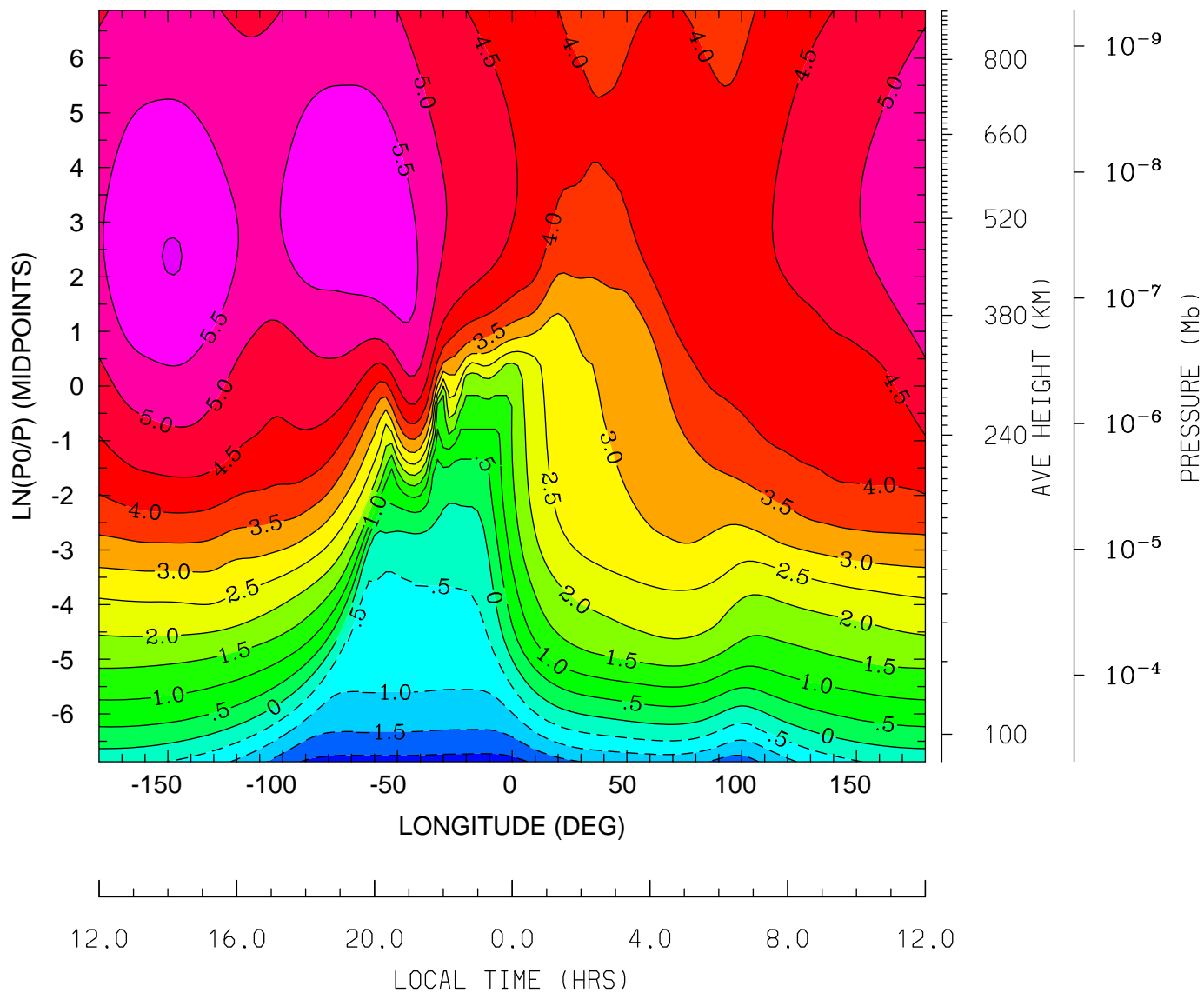
LOG10 O+ ION (CM3)
UT= 0.00 LAT= -61.25 (DEG)



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

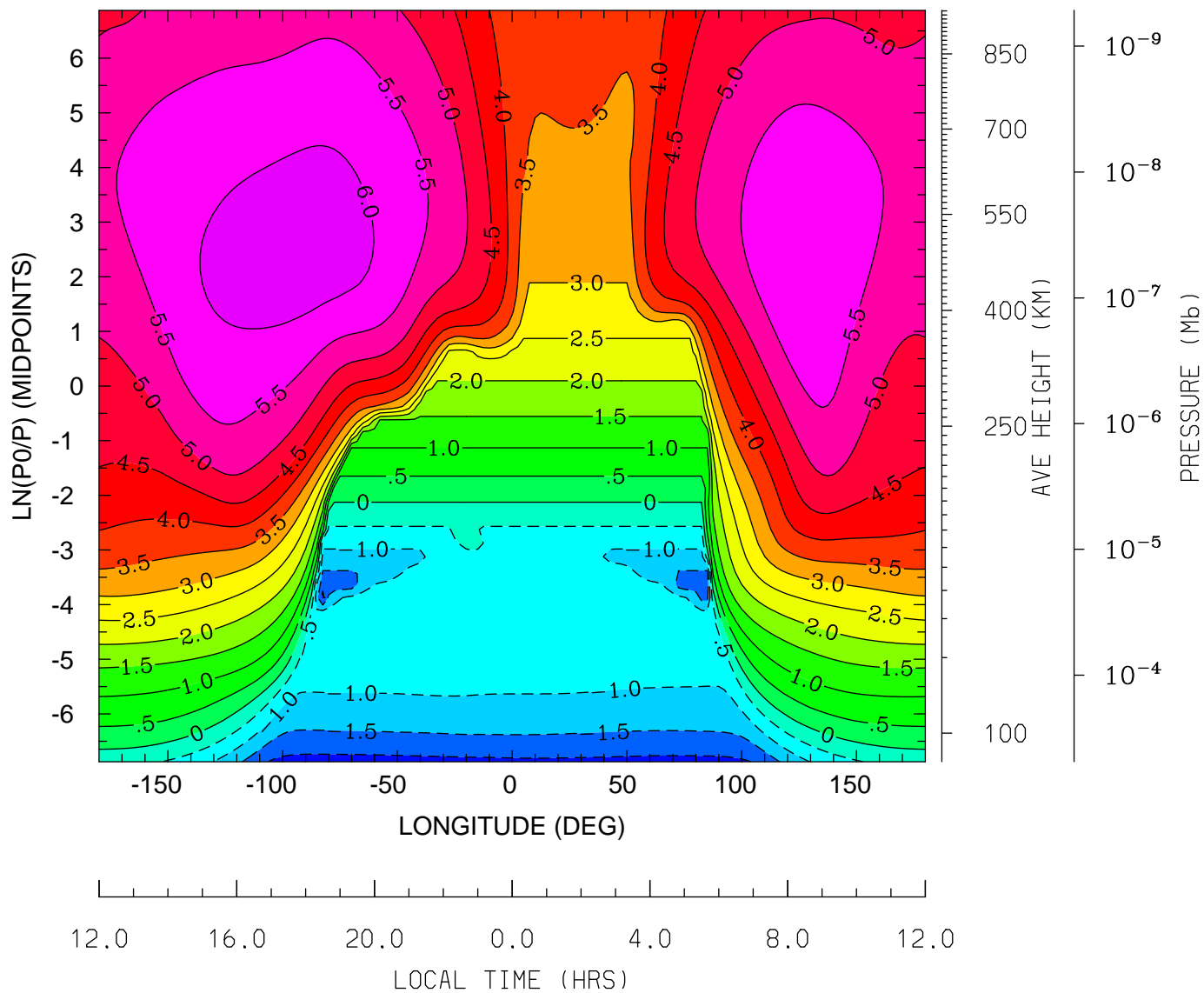
MIN,MAX= -2.1851E+00 5.6438E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



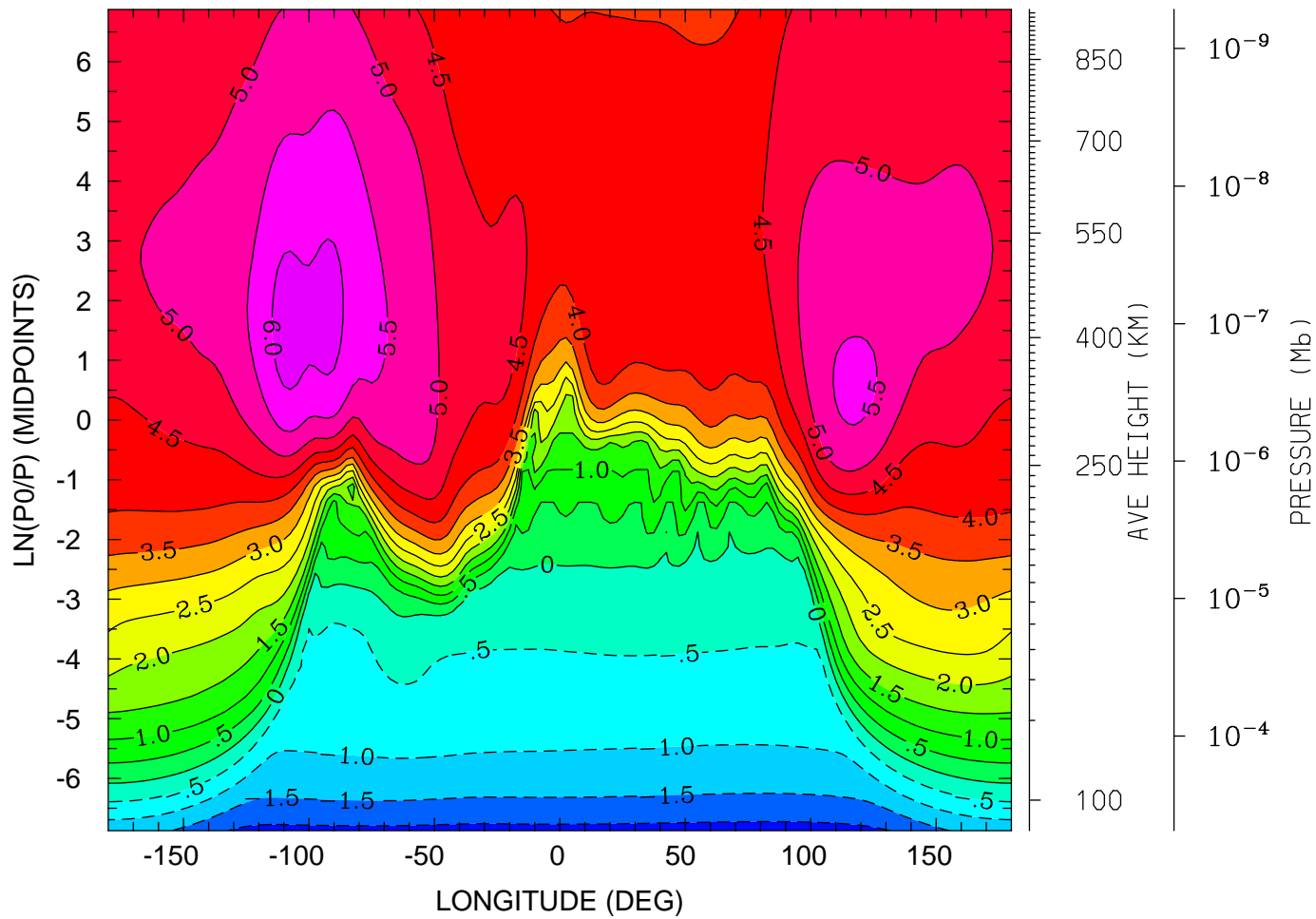
MIN,MAX= -2.2028E+00 6.0152E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



MIN,MAX= -2.1935E+00 6.2512E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

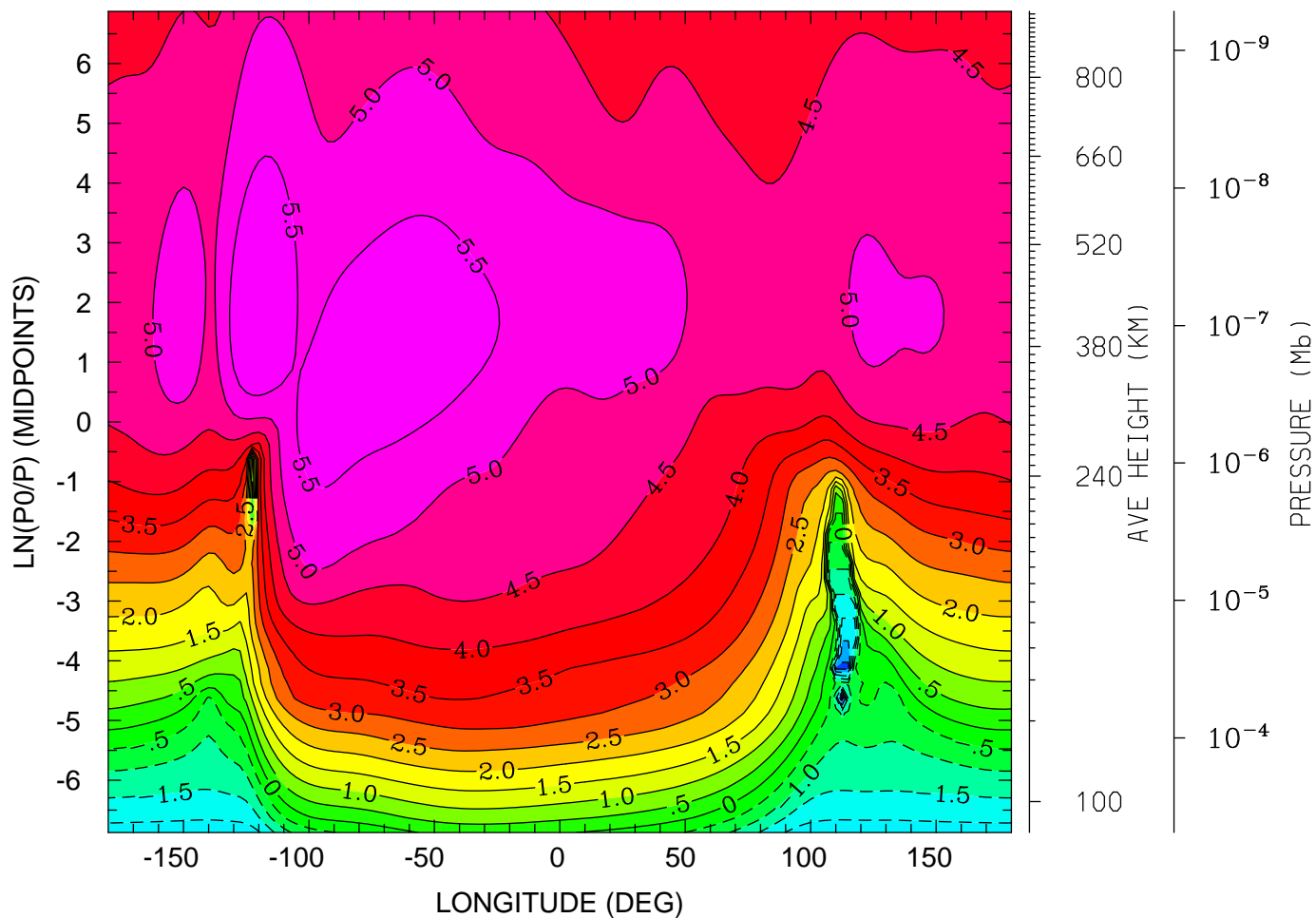
LOG10 O+ ION (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

MIN,MAX= -2.2083E+00 6.1862E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

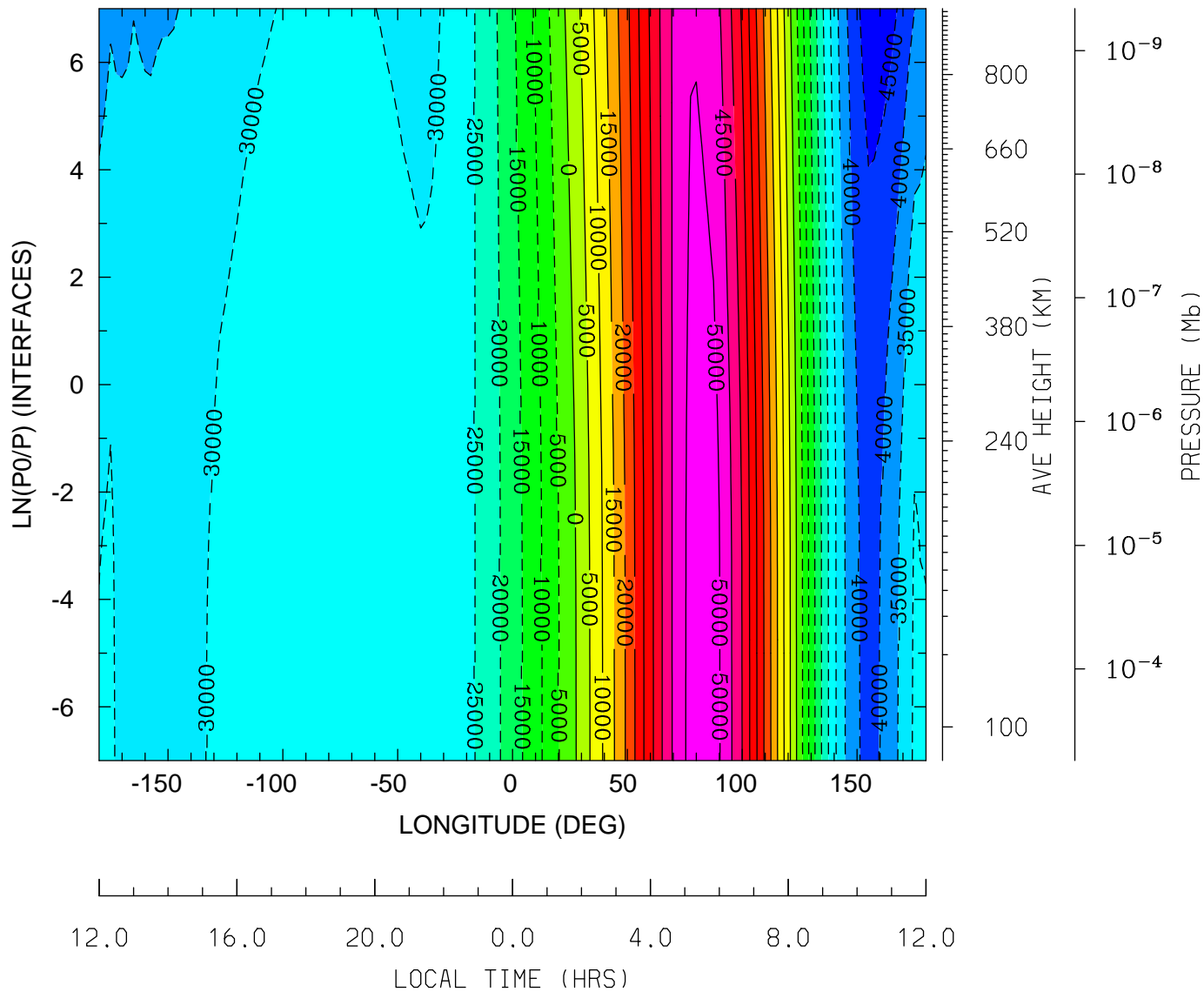
LOG10 O+ ION (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

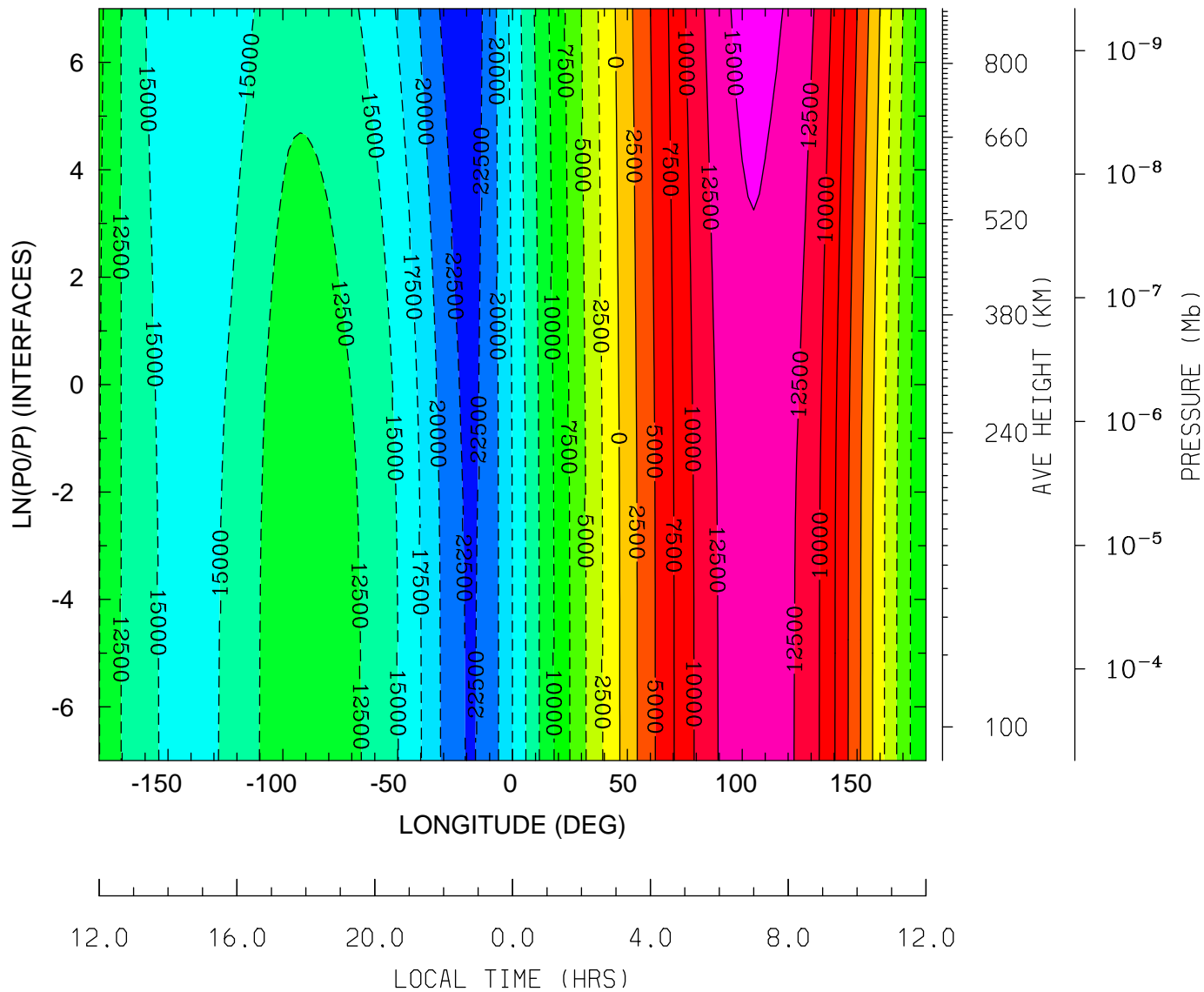
MIN,MAX= -3.8781E+00 5.9849E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



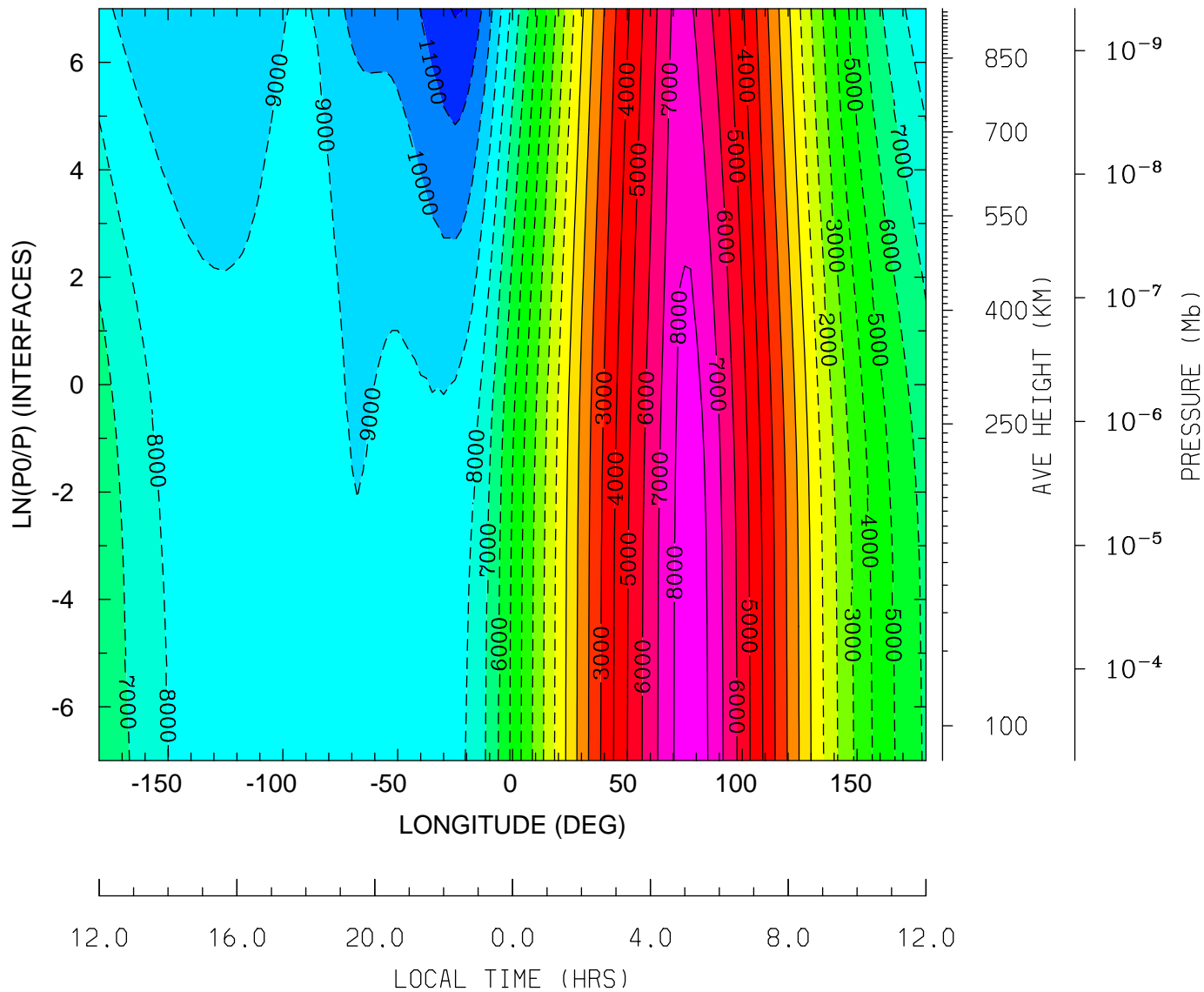
MIN,MAX= -4.7578E+04 5.2344E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



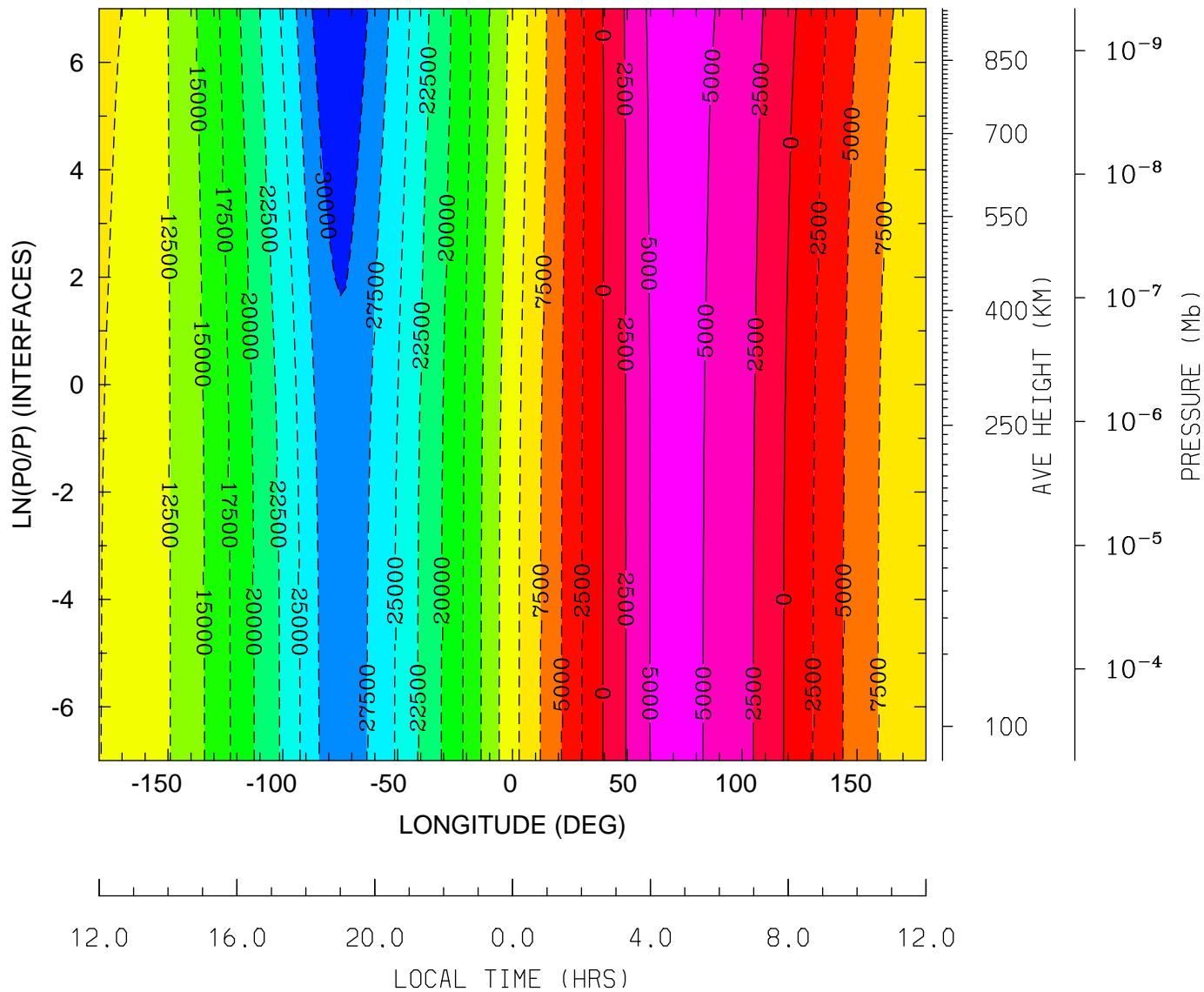
MIN,MAX= -2.4048E+04 1.5903E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



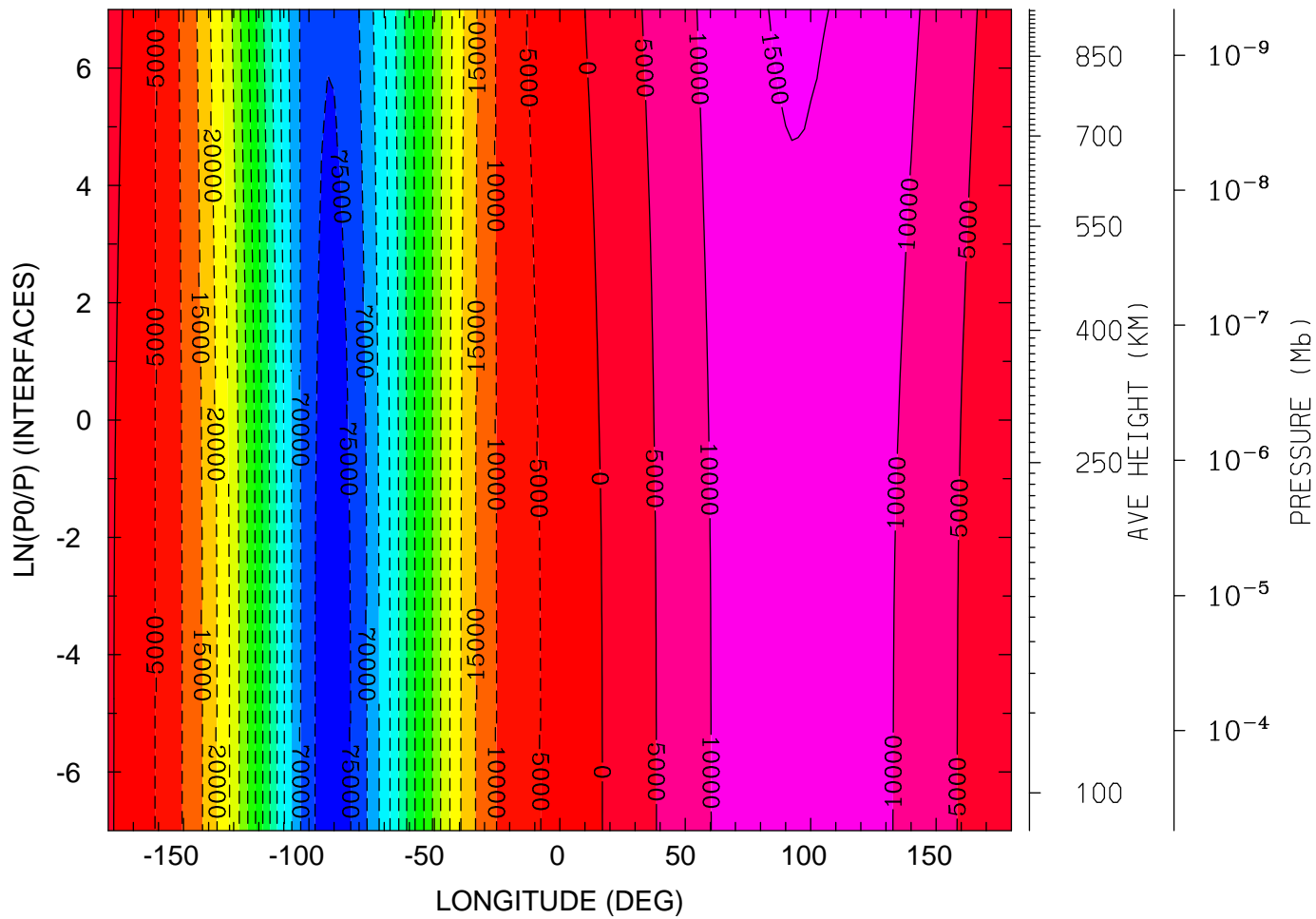
MIN,MAX= -1.2090E+04 8.6528E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



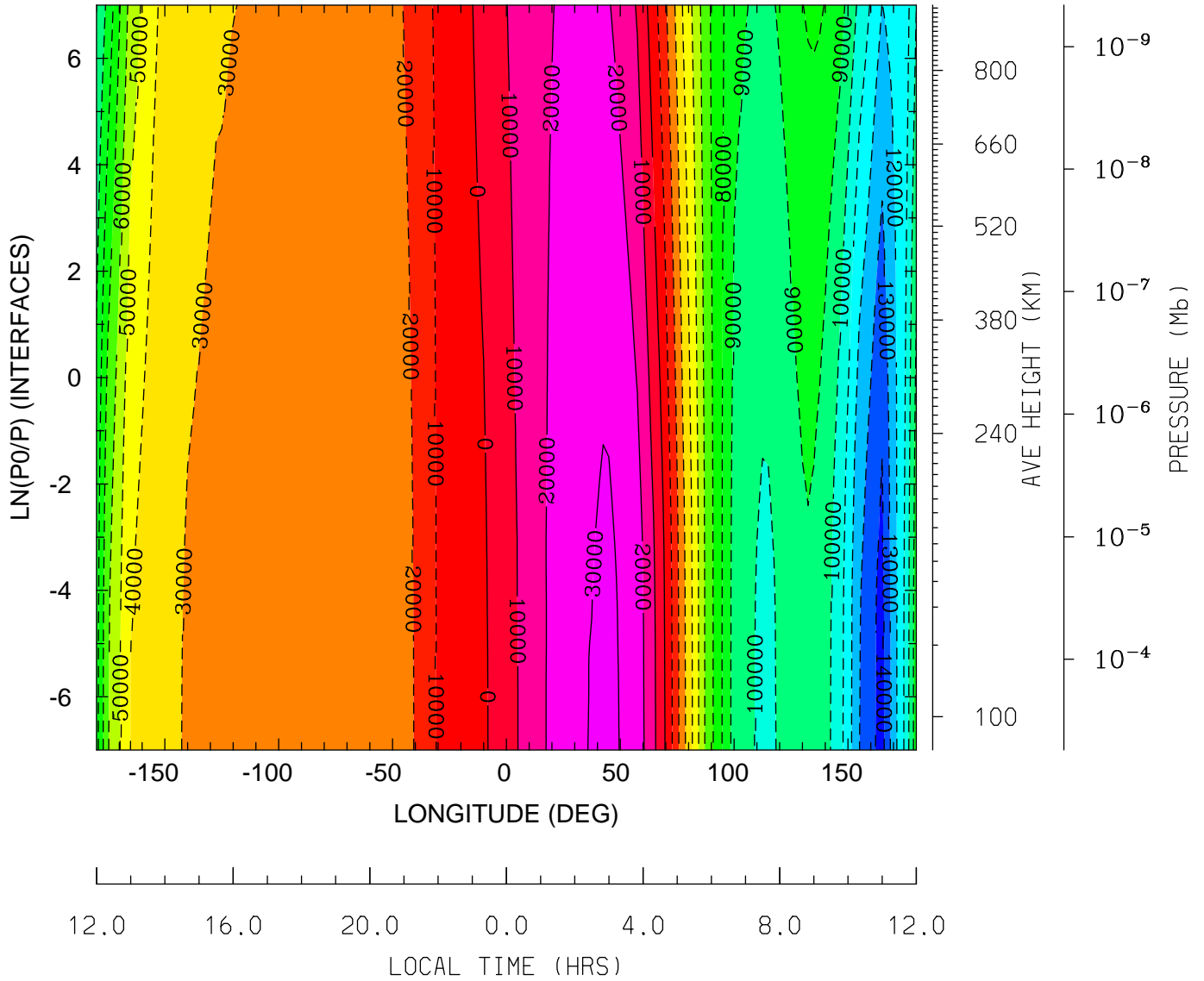
MIN,MAX= -3.2136E+04 5.9597E+03 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



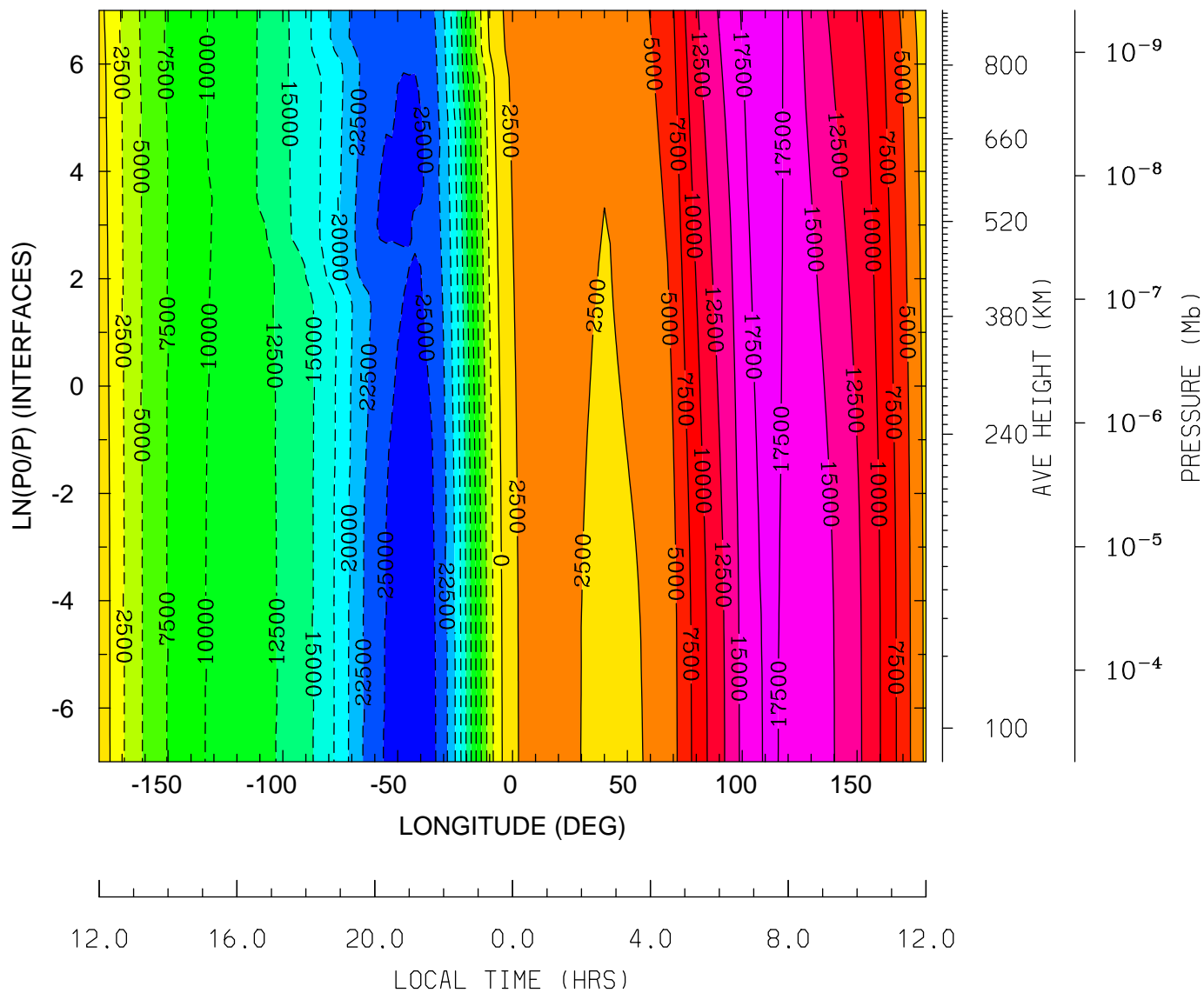
MIN,MAX= -7.7254E+04 1.5556E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



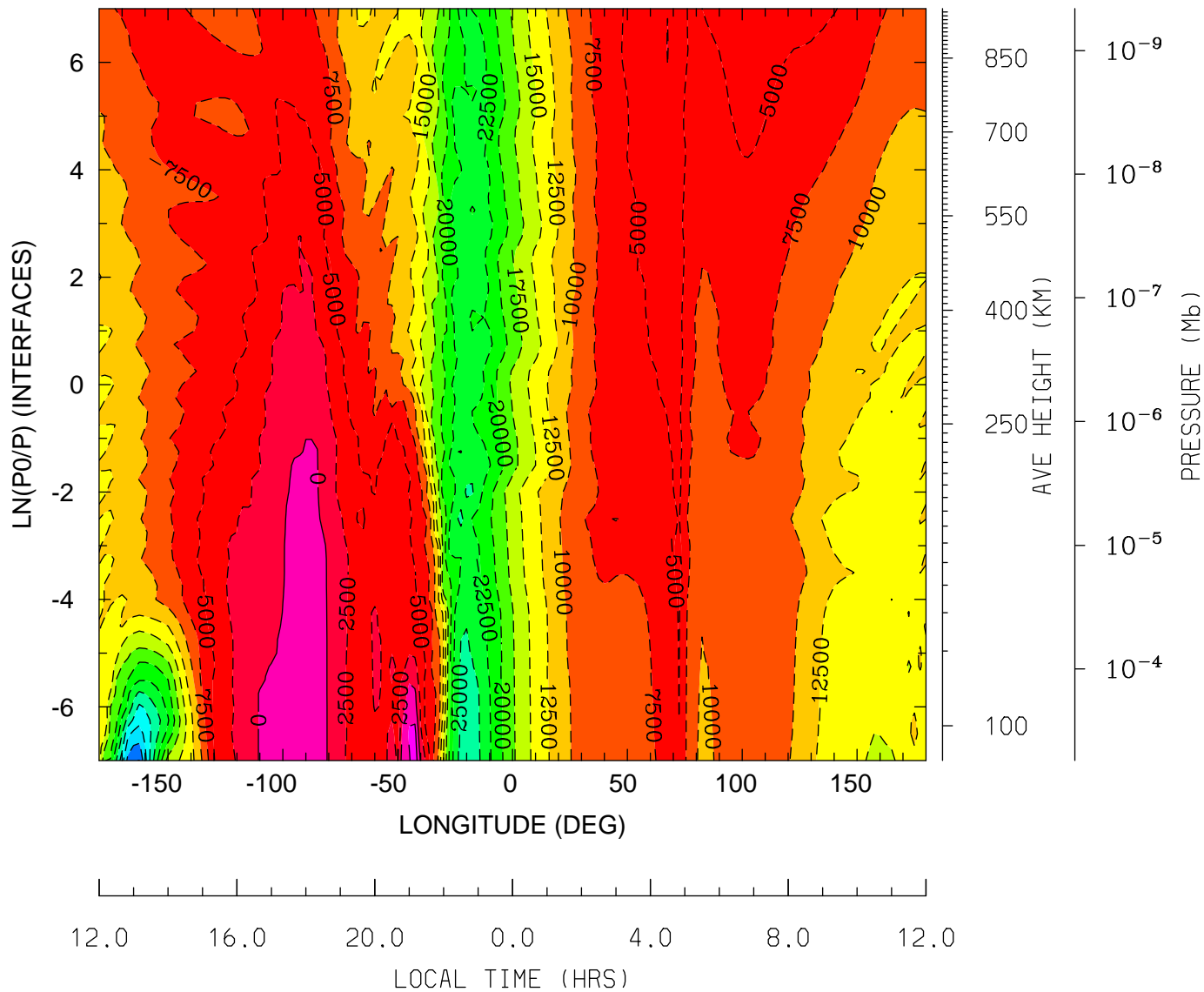
MIN,MAX= -1.4347E+05 3.2670E+04 INTERVAL= 1.0000E+04
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



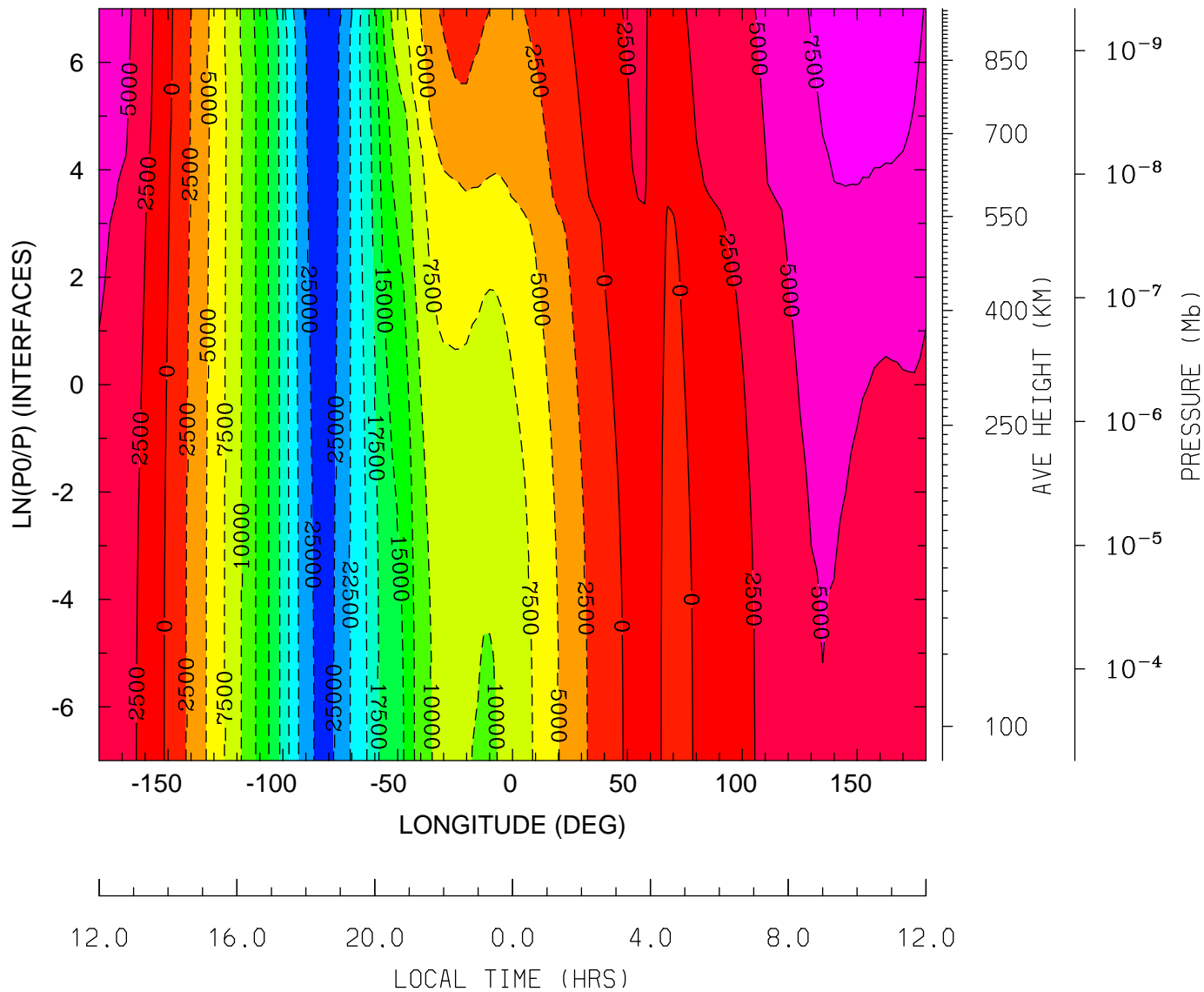
MIN,MAX= -2.6551E+04 1.8733E+04 INTERVAL= 2.5000E+03
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



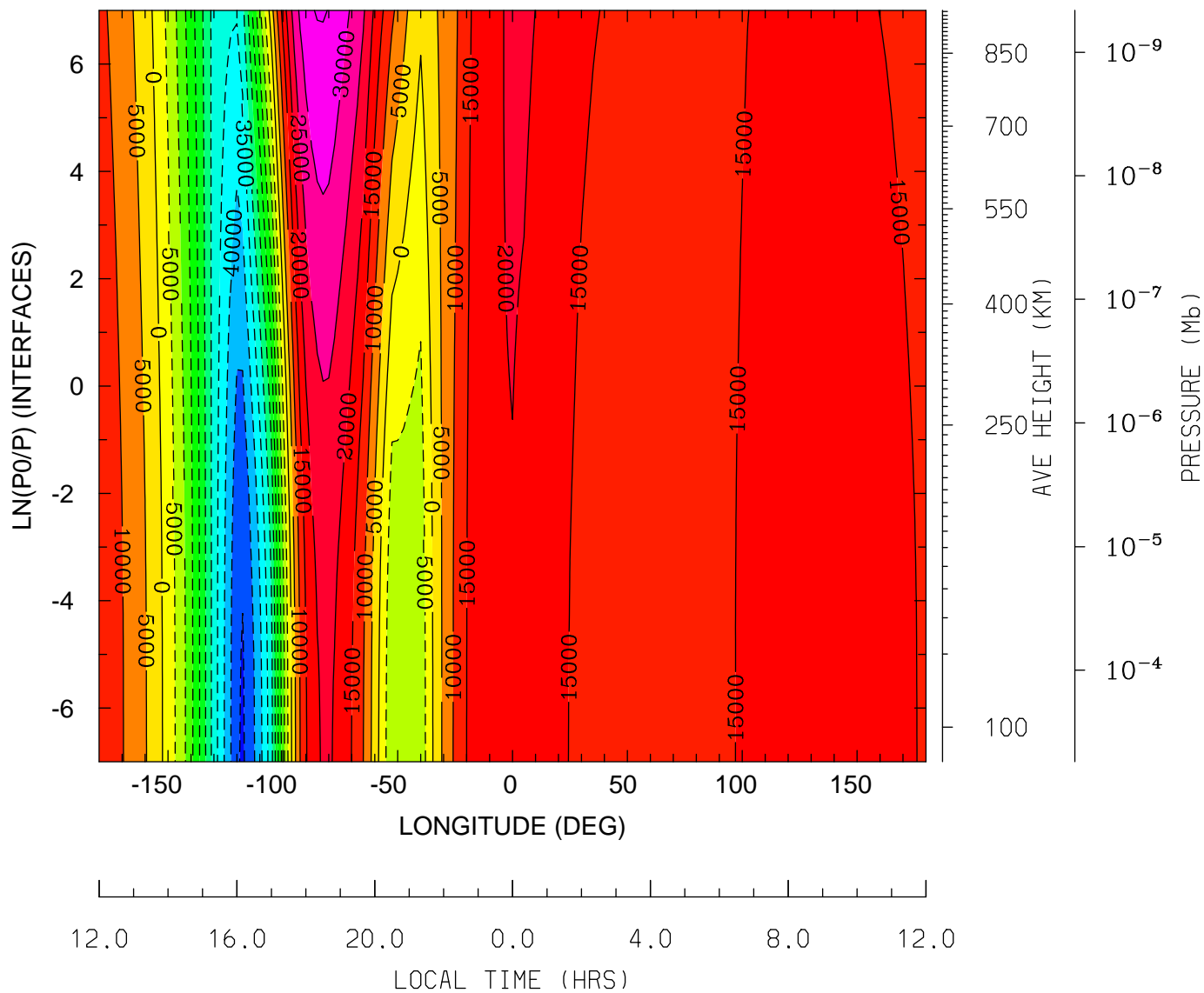
MIN,MAX= -3.5059E+04 4.0338E+03 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



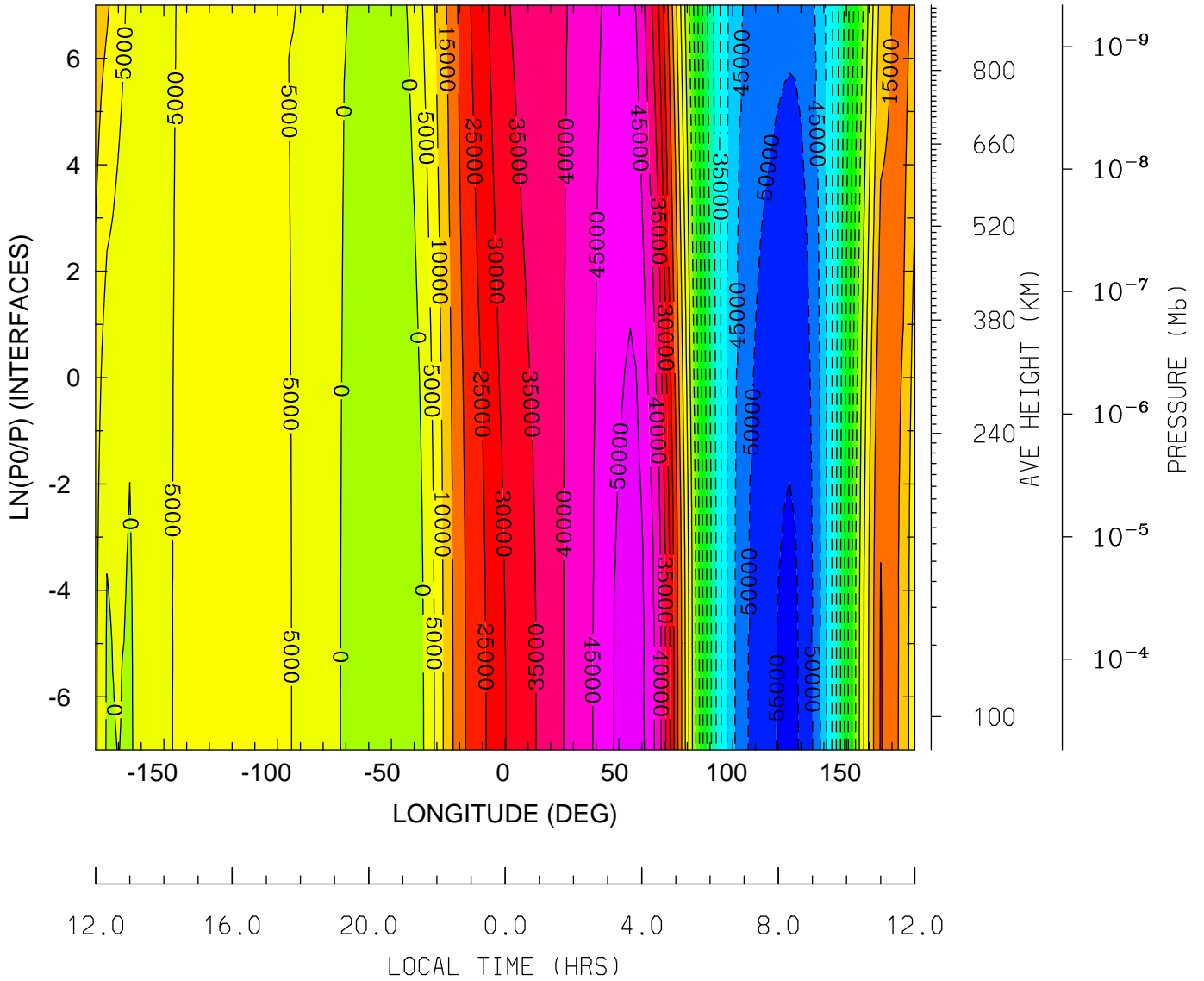
MIN,MAX= -2.7228E+04 8.4505E+03 INTERVAL= 2.5000E+03
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



MIN,MAX= -5.0695E+04 3.5379E+04 INTERVAL= 5.0000E+03
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

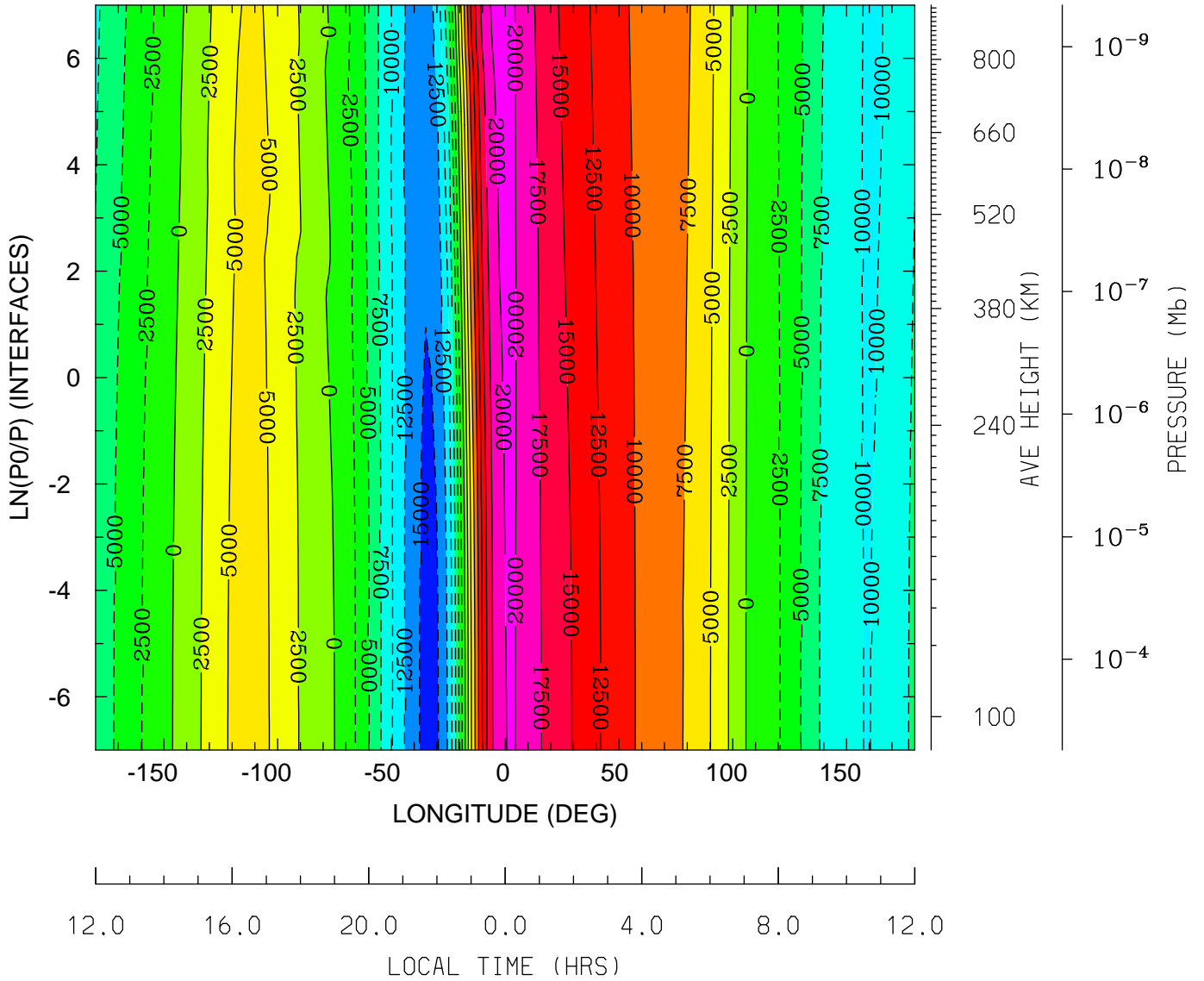
VI_ExB: VI: Meridional ExB Velocity (cm/s)
 UT= 0.00 LAT= -61.25 (DEG)



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

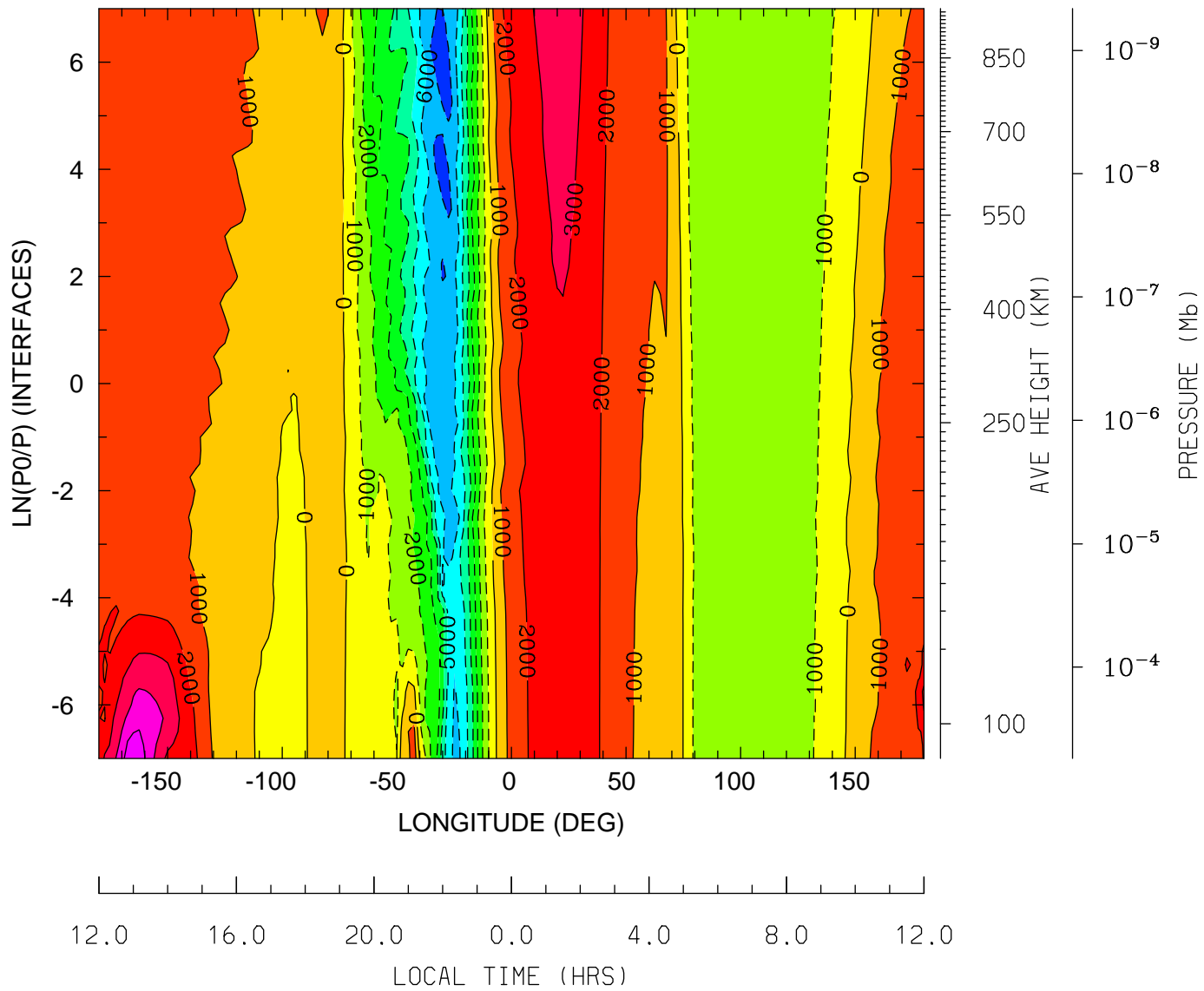
MIN,MAX= -5.5867E+04 5.3020E+04 INTERVAL= 5.0000E+03
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



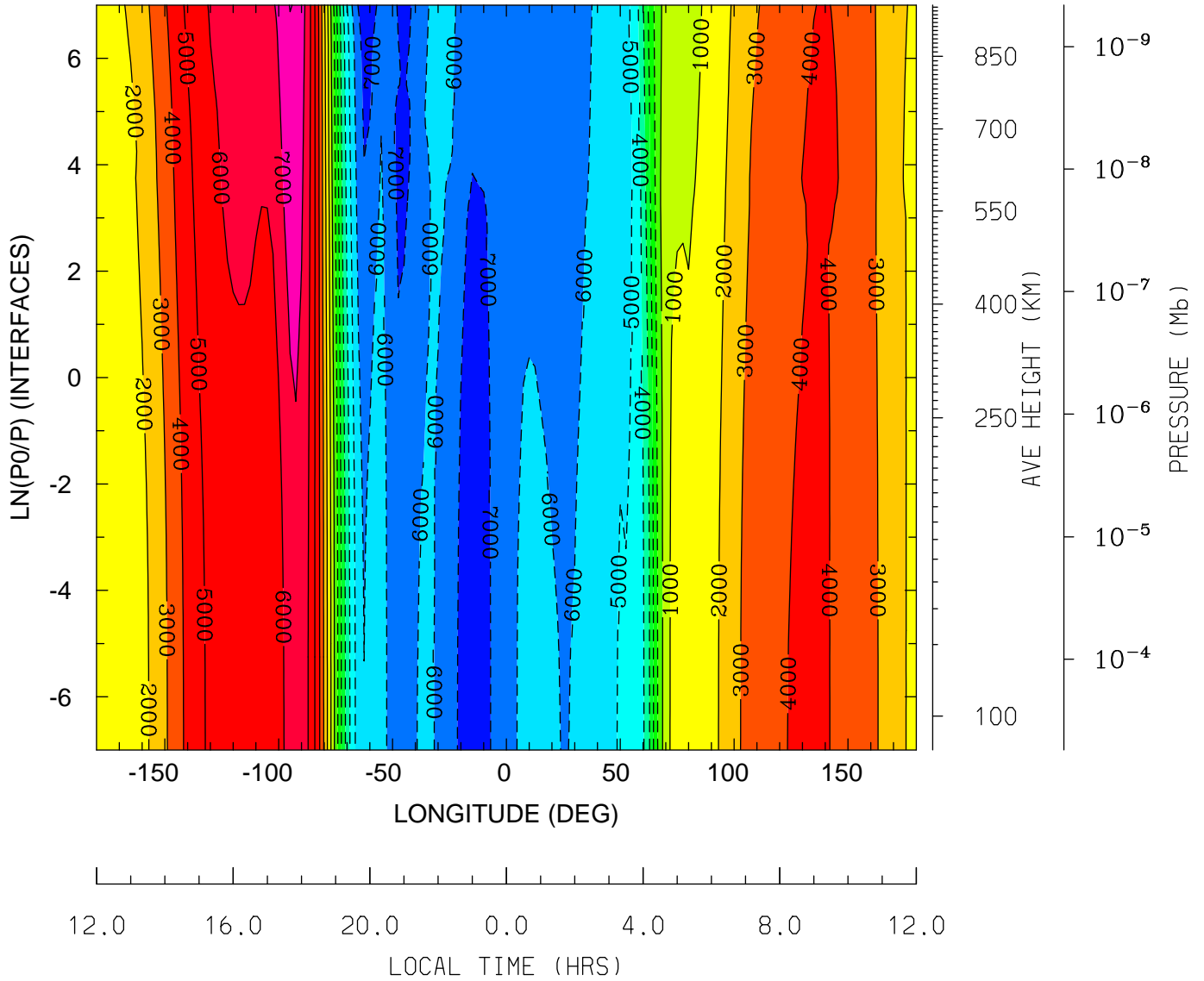
MIN,MAX= -1.5708E+04 2.0843E+04 INTERVAL= 2.5000E+03
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



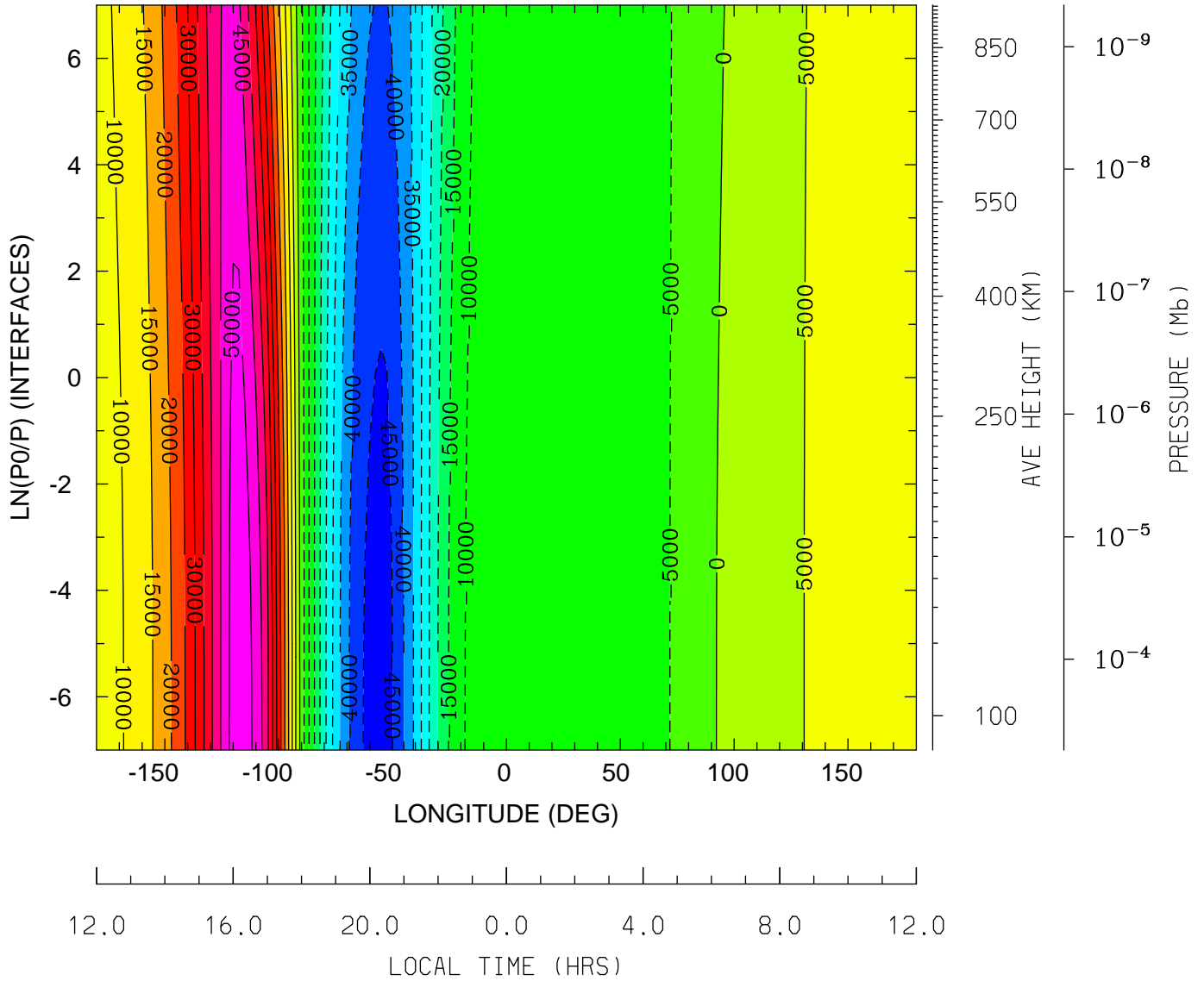
MIN,MAX= -7.6030E+03 5.6994E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



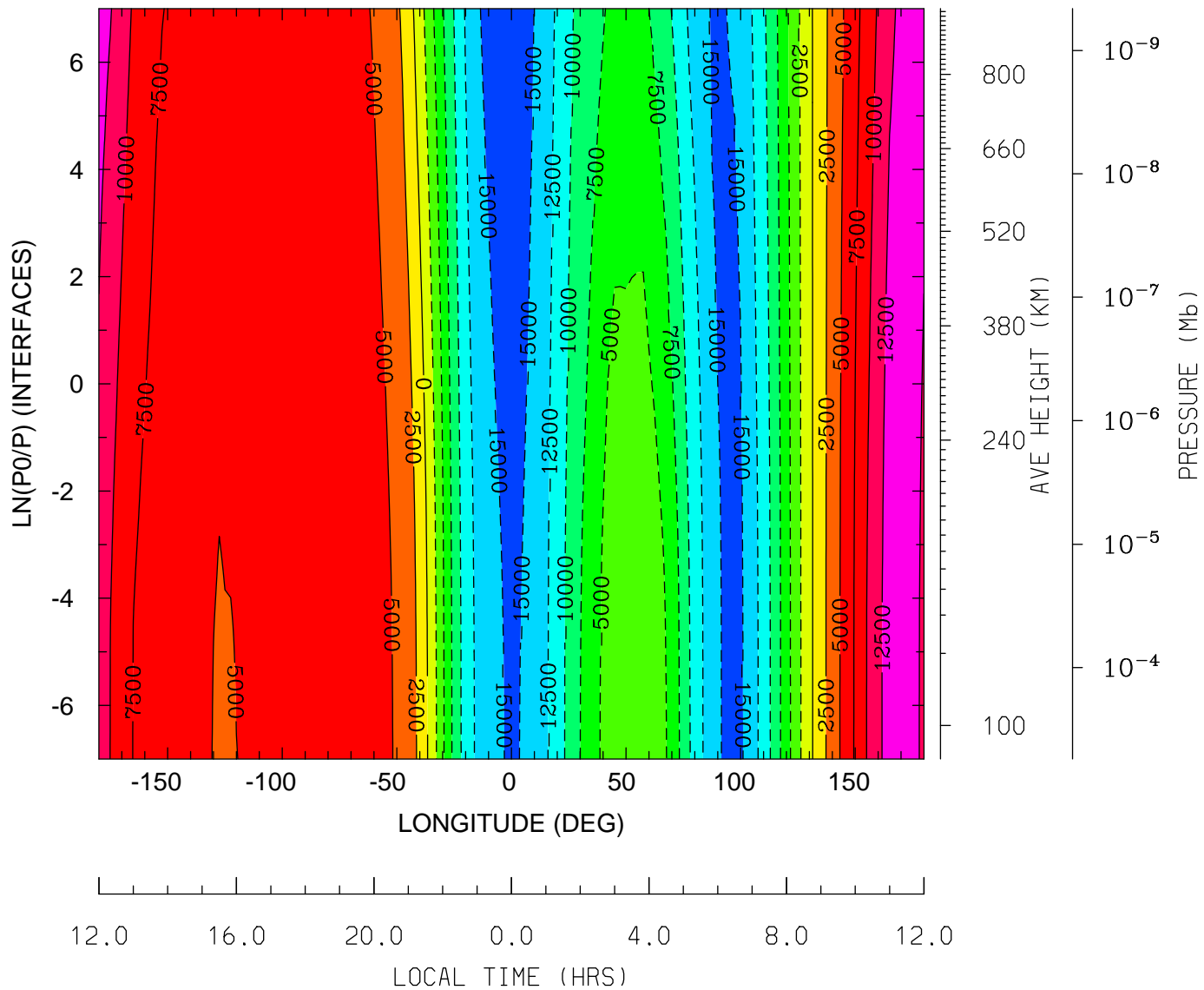
MIN,MAX= -7.6554E+03 8.0370E+03 INTERVAL= 1.0000E+03
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



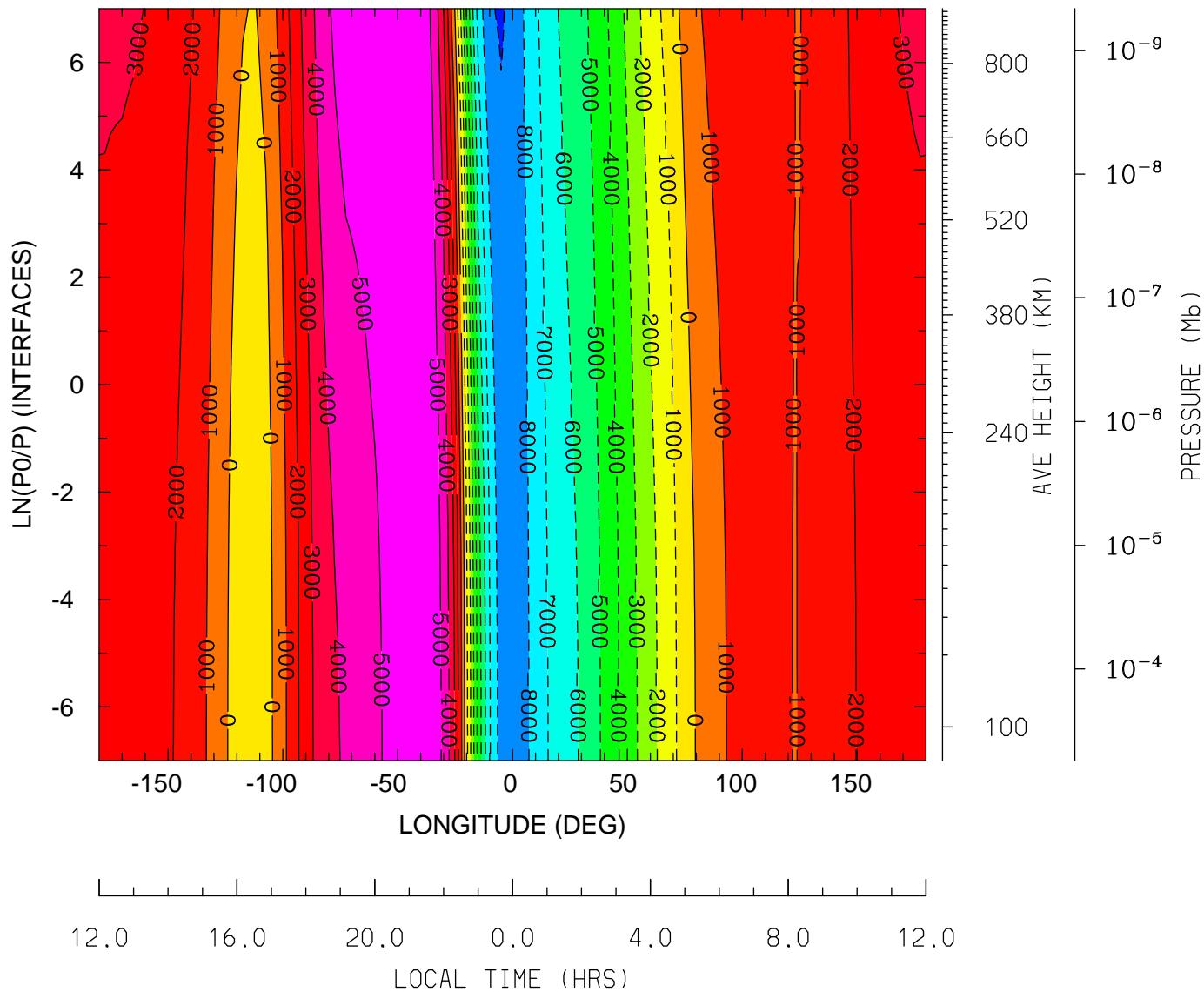
MIN,MAX= -4.7287E+04 5.3511E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



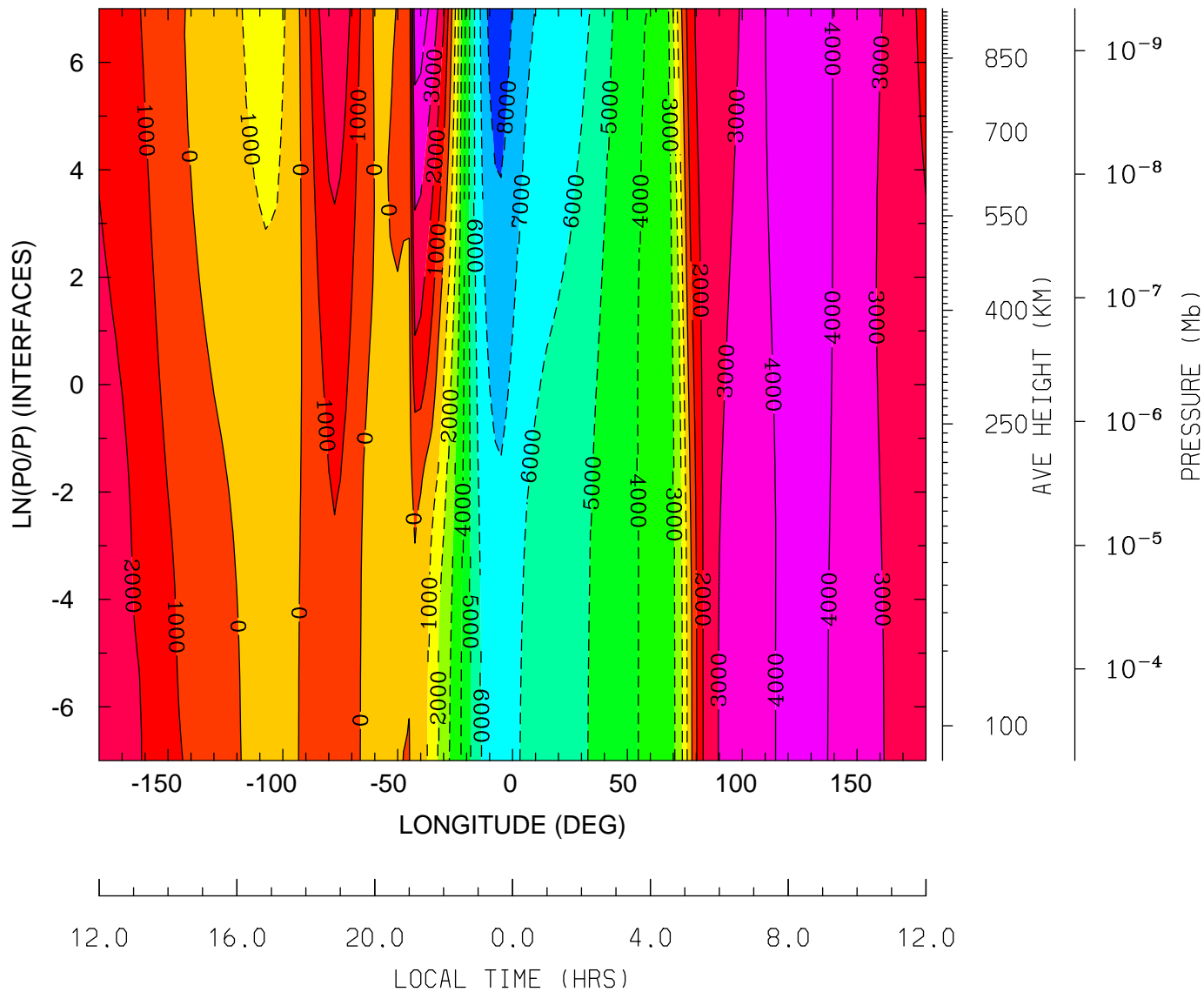
MIN,MAX= -1.6816E+04 1.3920E+04 INTERVAL= 2.5000E+03
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



MIN,MAX= -9.0733E+03 5.9344E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

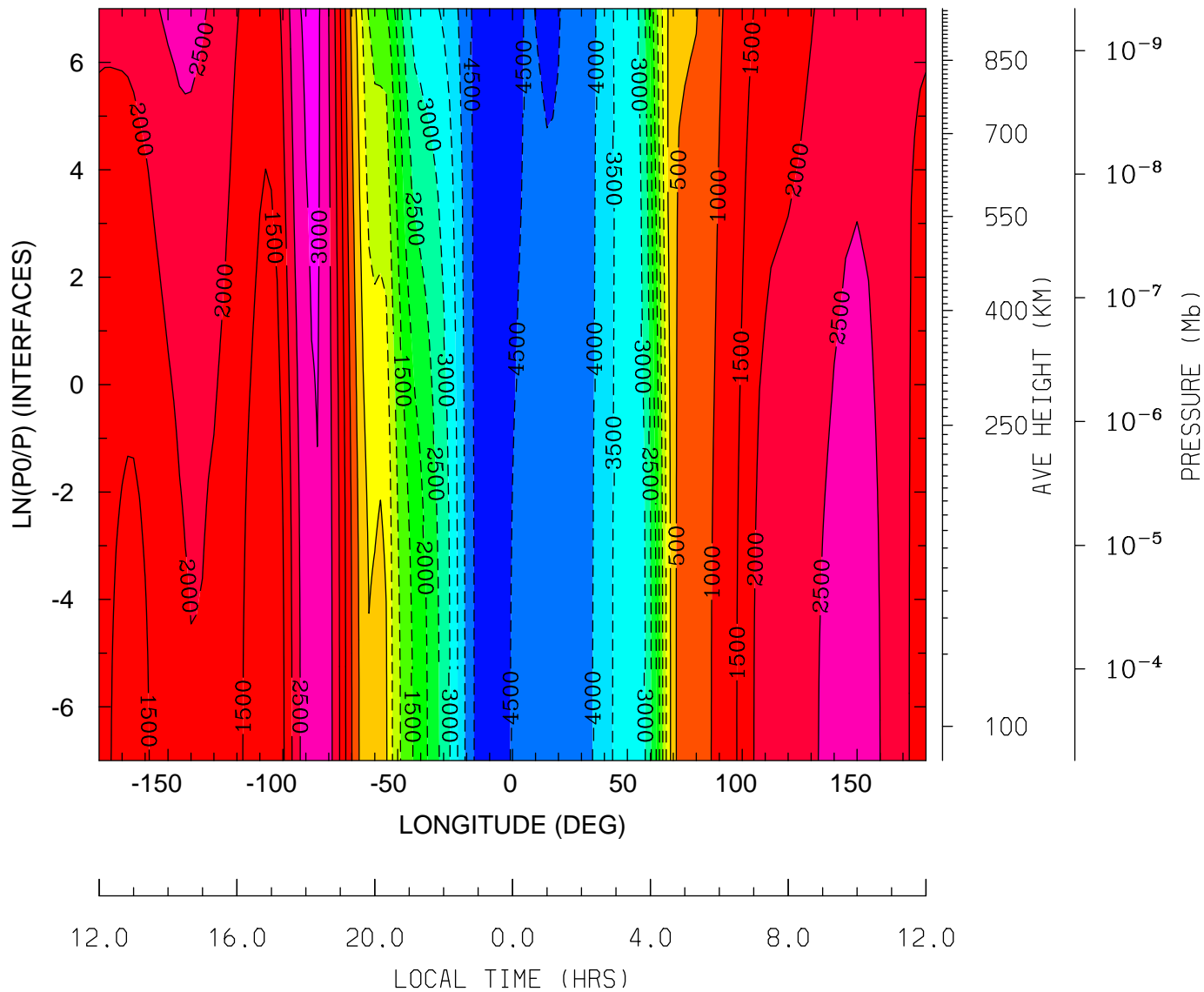
WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -1.25 (DEG)



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

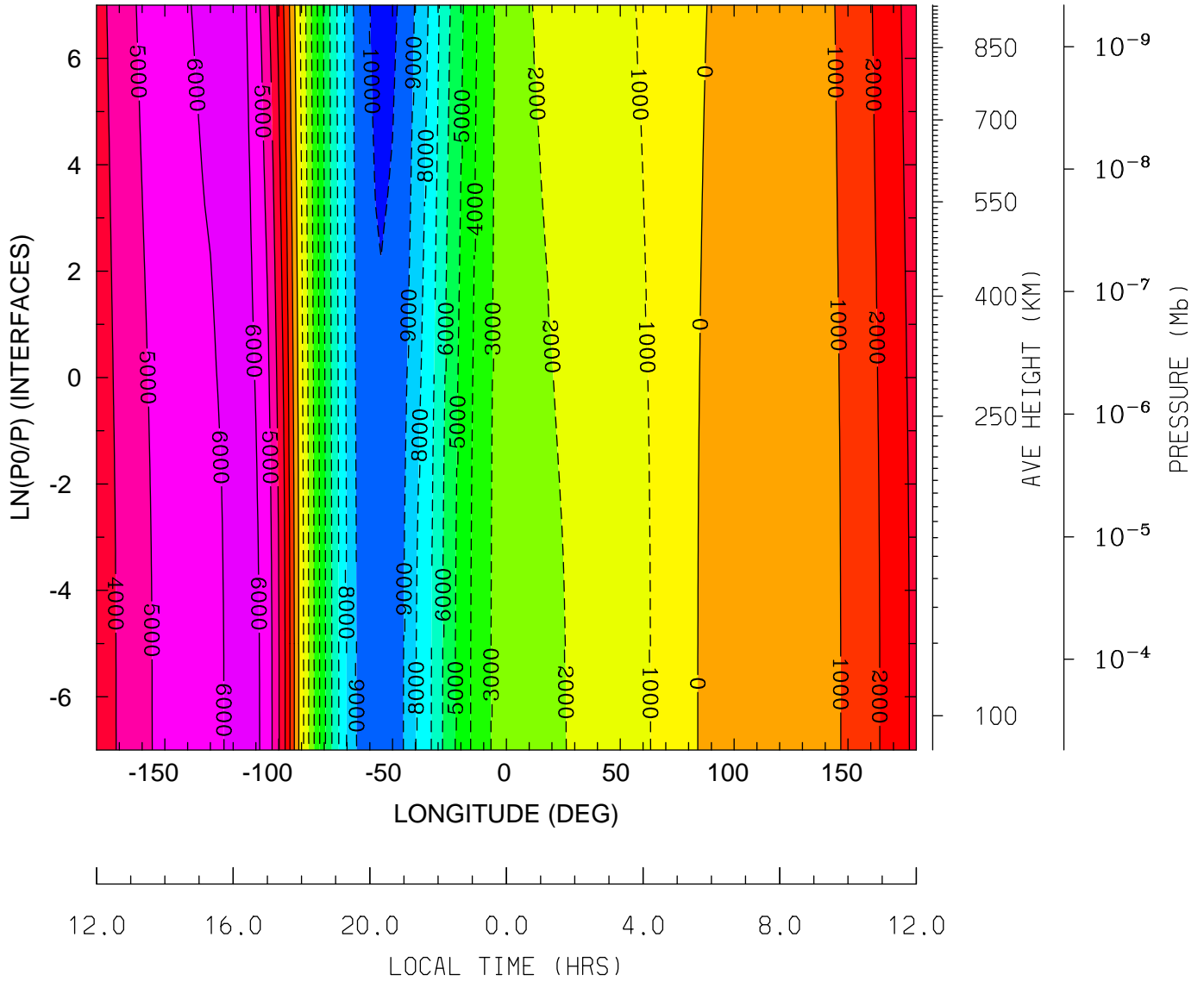
MIN,MAX= -8.5898E+03 4.6112E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



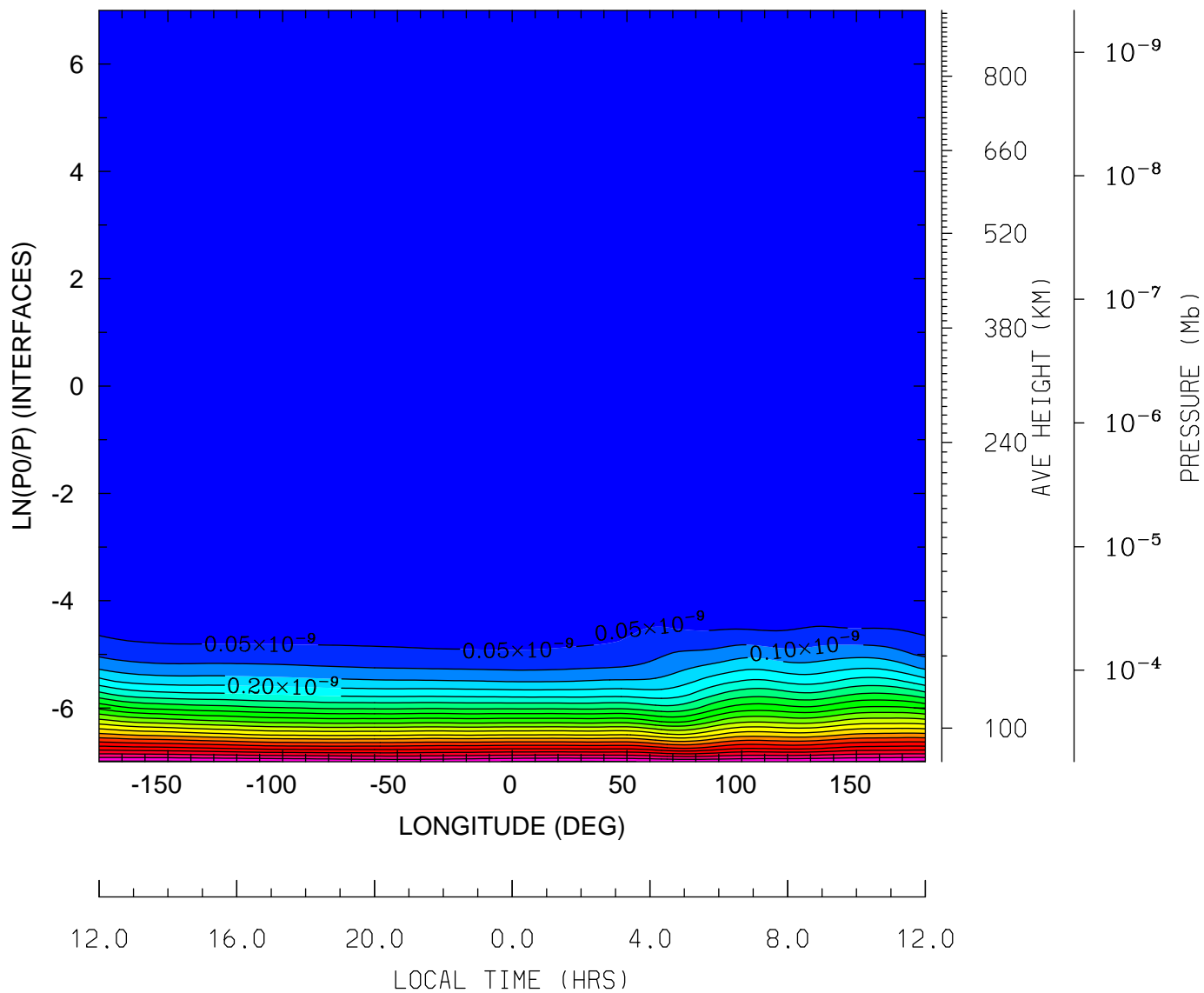
MIN,MAX= -4.8571E+03 3.1563E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



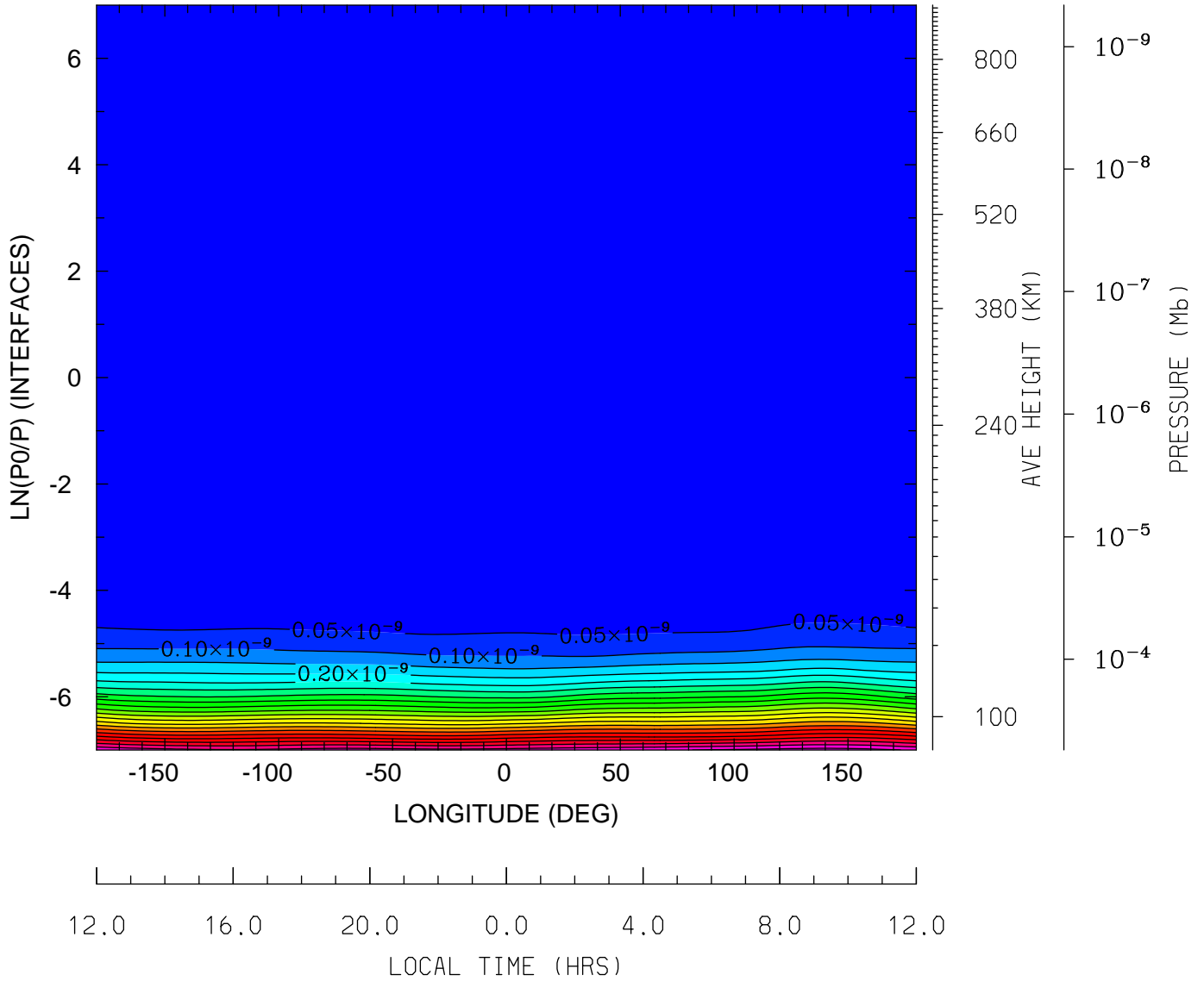
MIN,MAX= -1.0278E+04 6.5095E+03 INTERVAL= 1.0000E+03
 tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
 tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



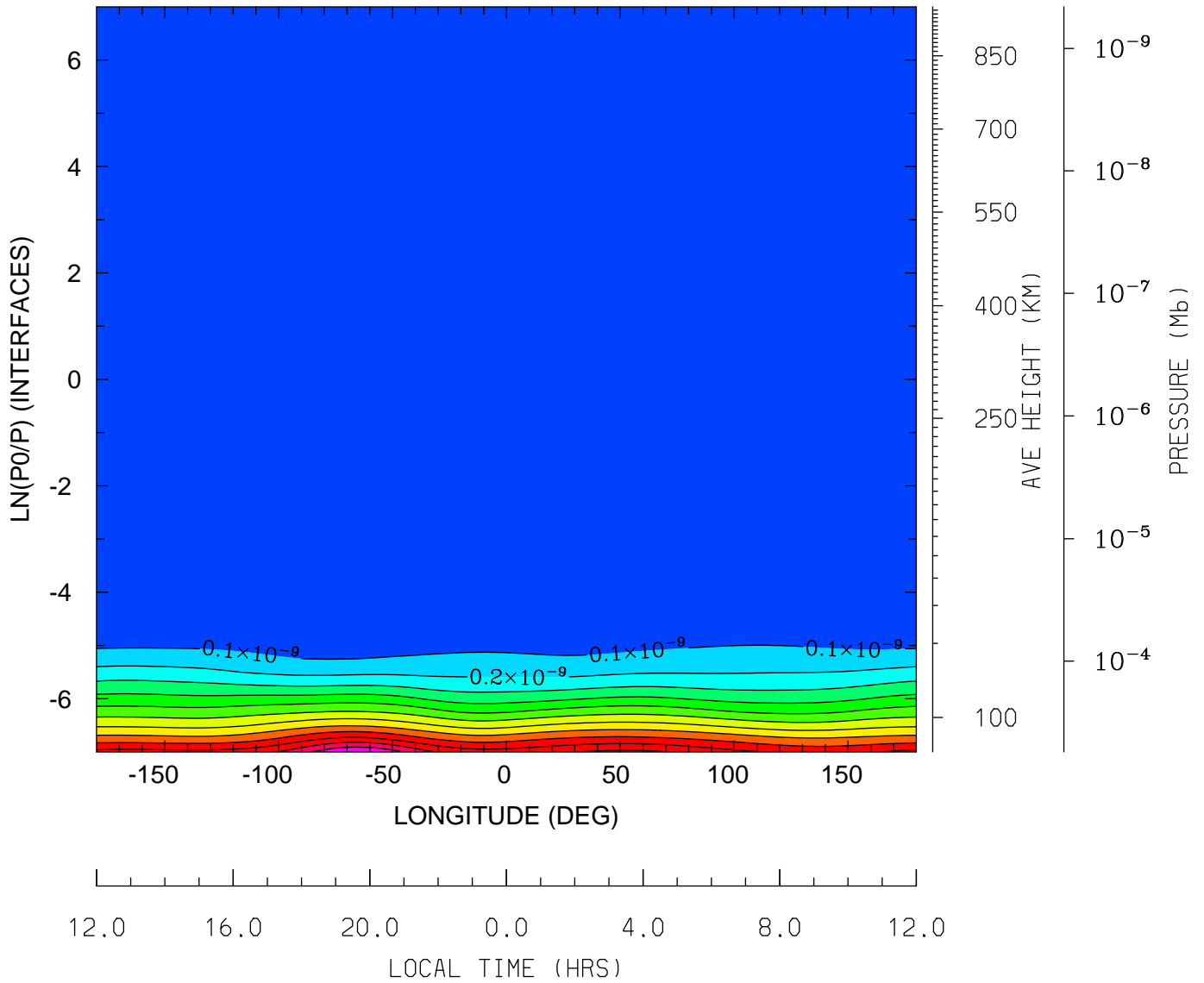
MIN,MAX= 4.8612E-17 1.0583E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



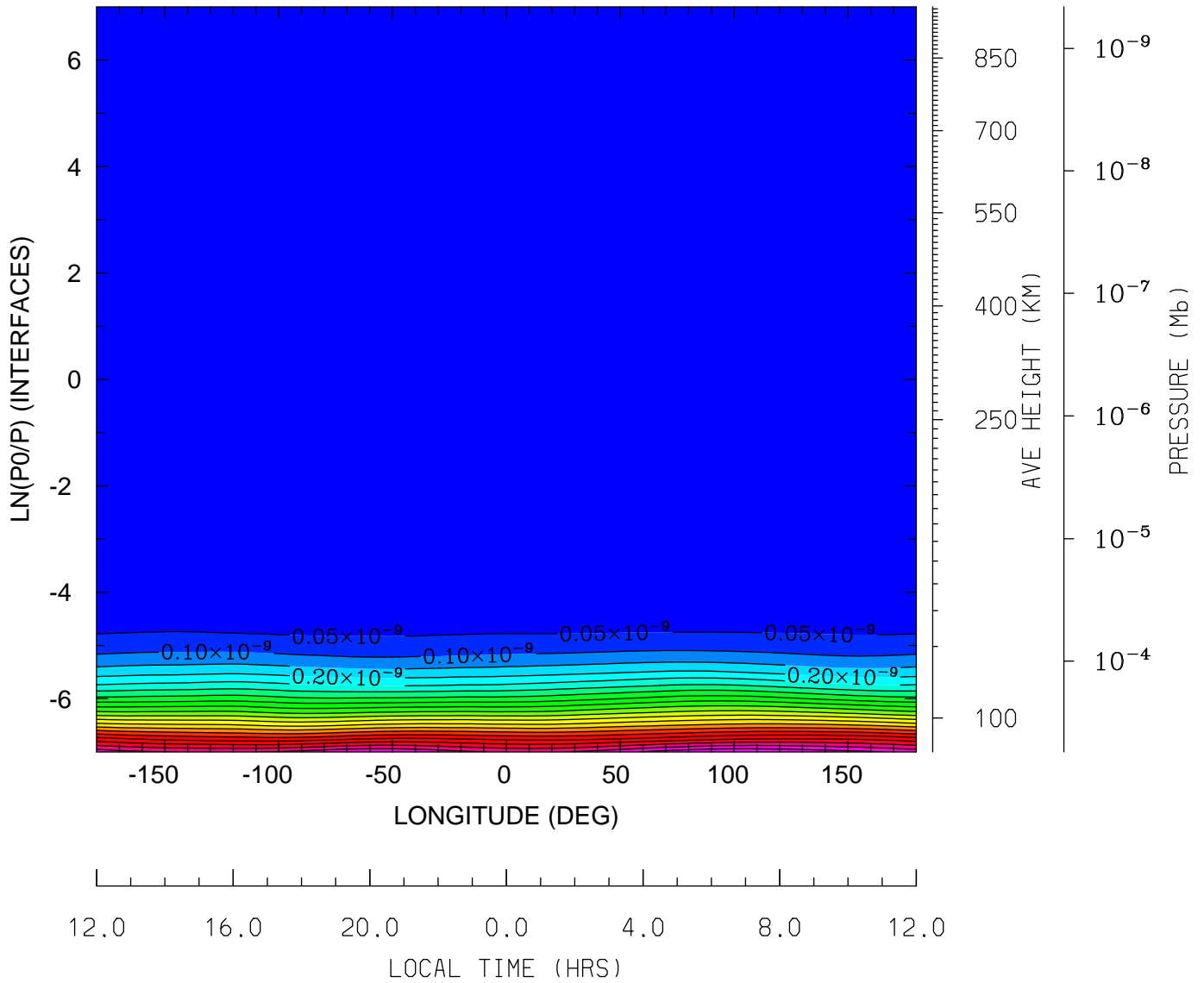
MIN,MAX= 4.8595E-17 1.0734E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



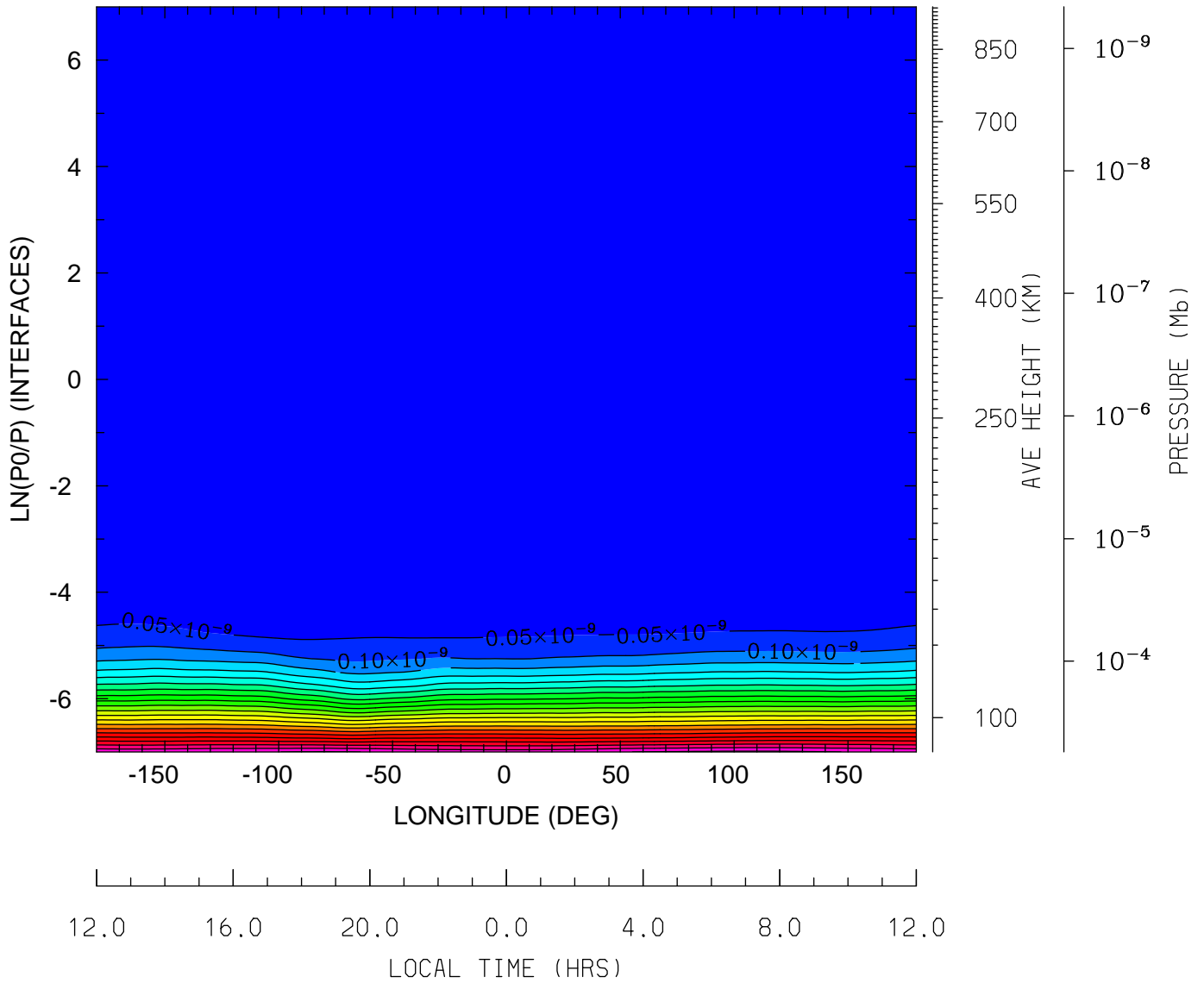
MIN,MAX= 3.8006E-17 1.2995E-09 INTERVAL= 1.0000E-10
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



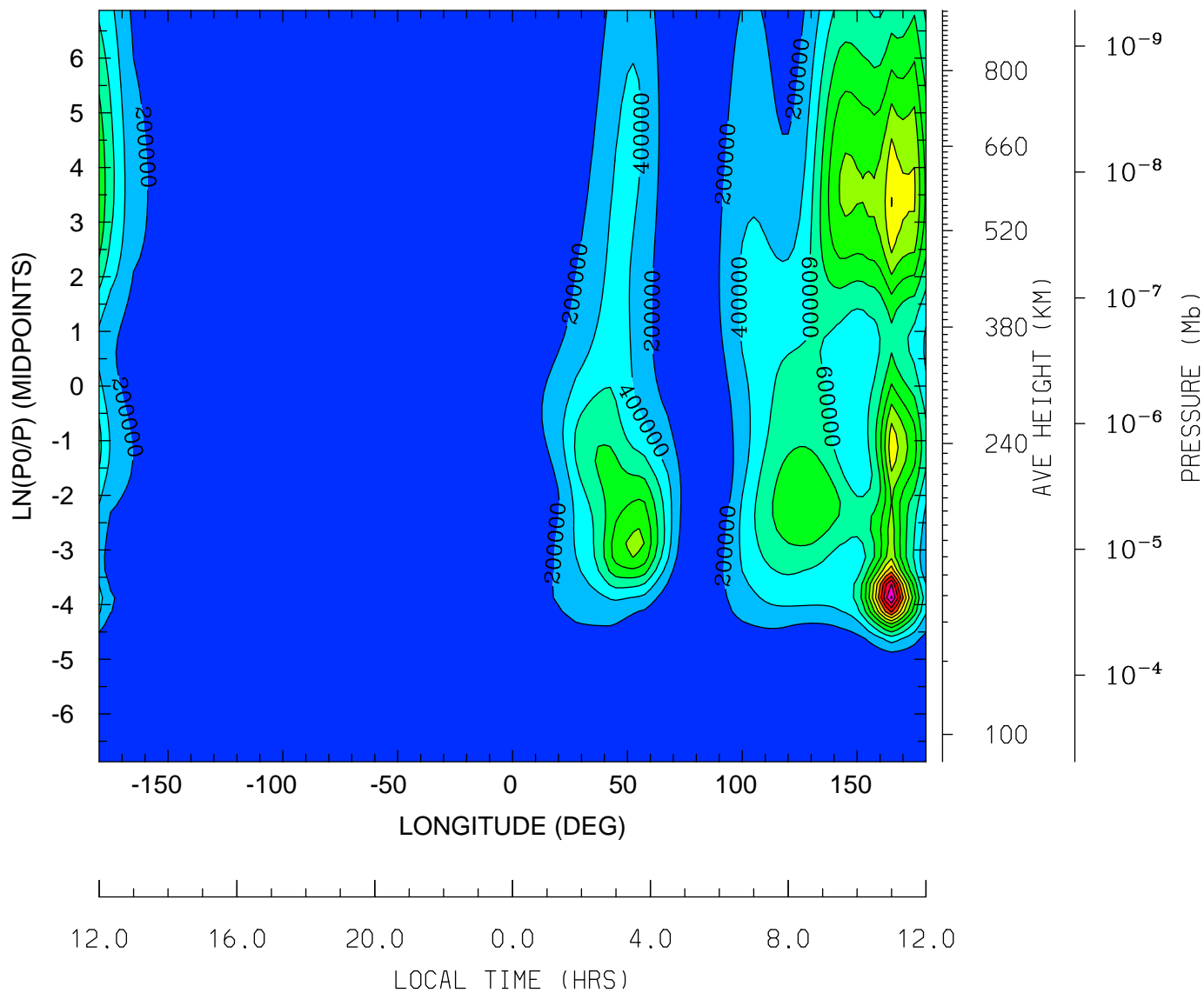
MIN,MAX= 3.5729E-17 1.1001E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



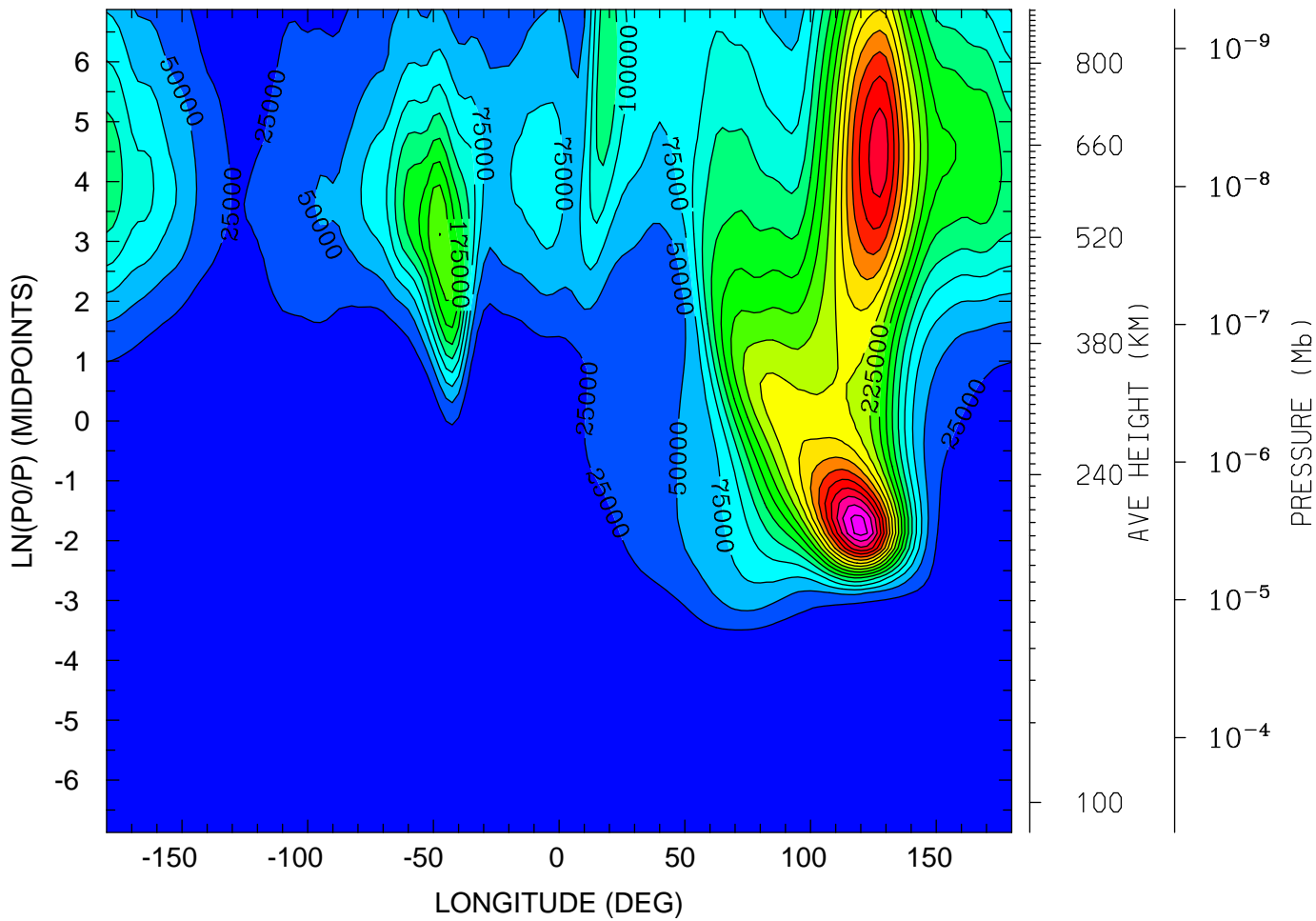
MIN,MAX= 3.5367E-17 1.0612E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



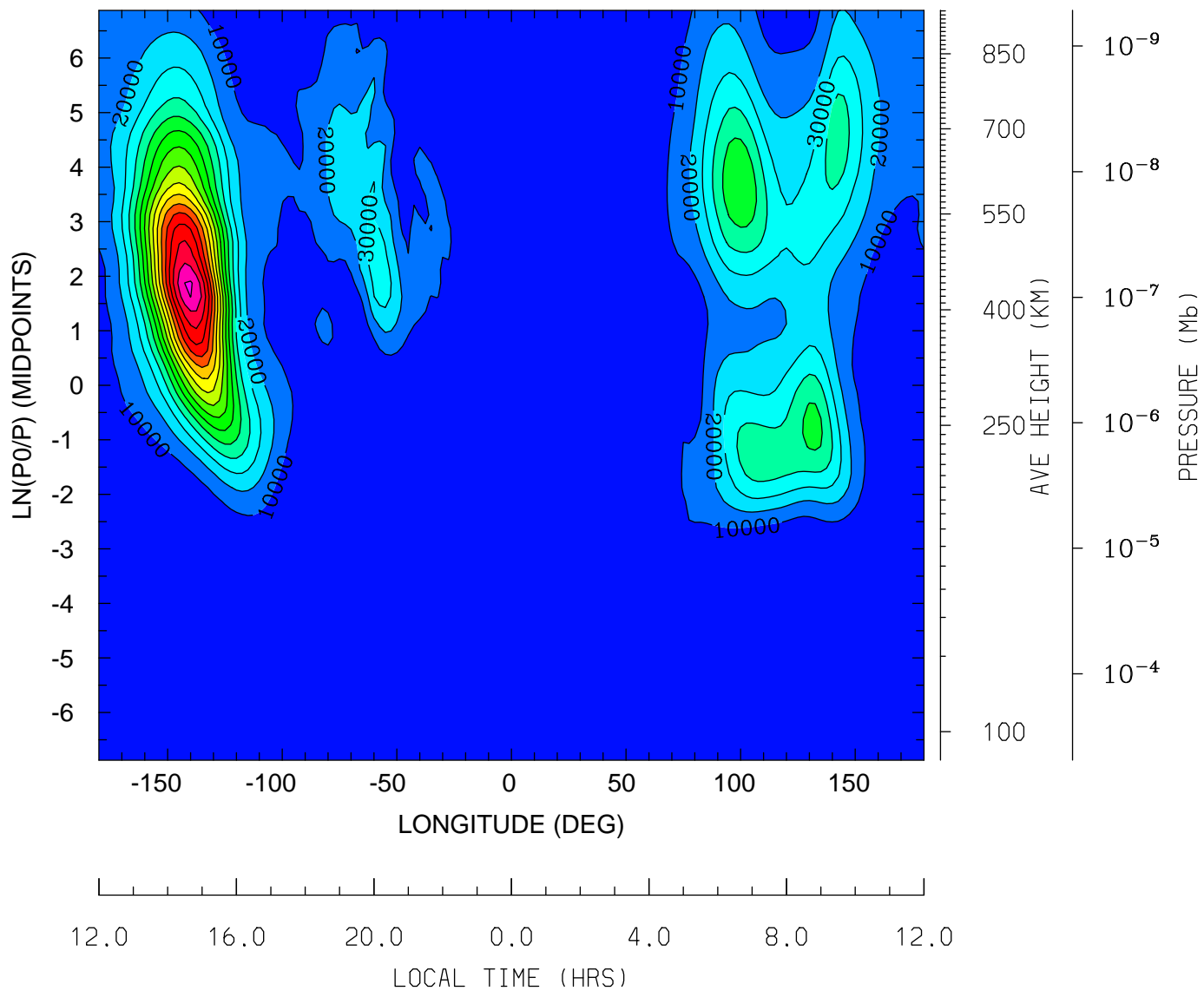
MIN,MAX= 2.7324E-01 2.6287E+06 INTERVAL= 2.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



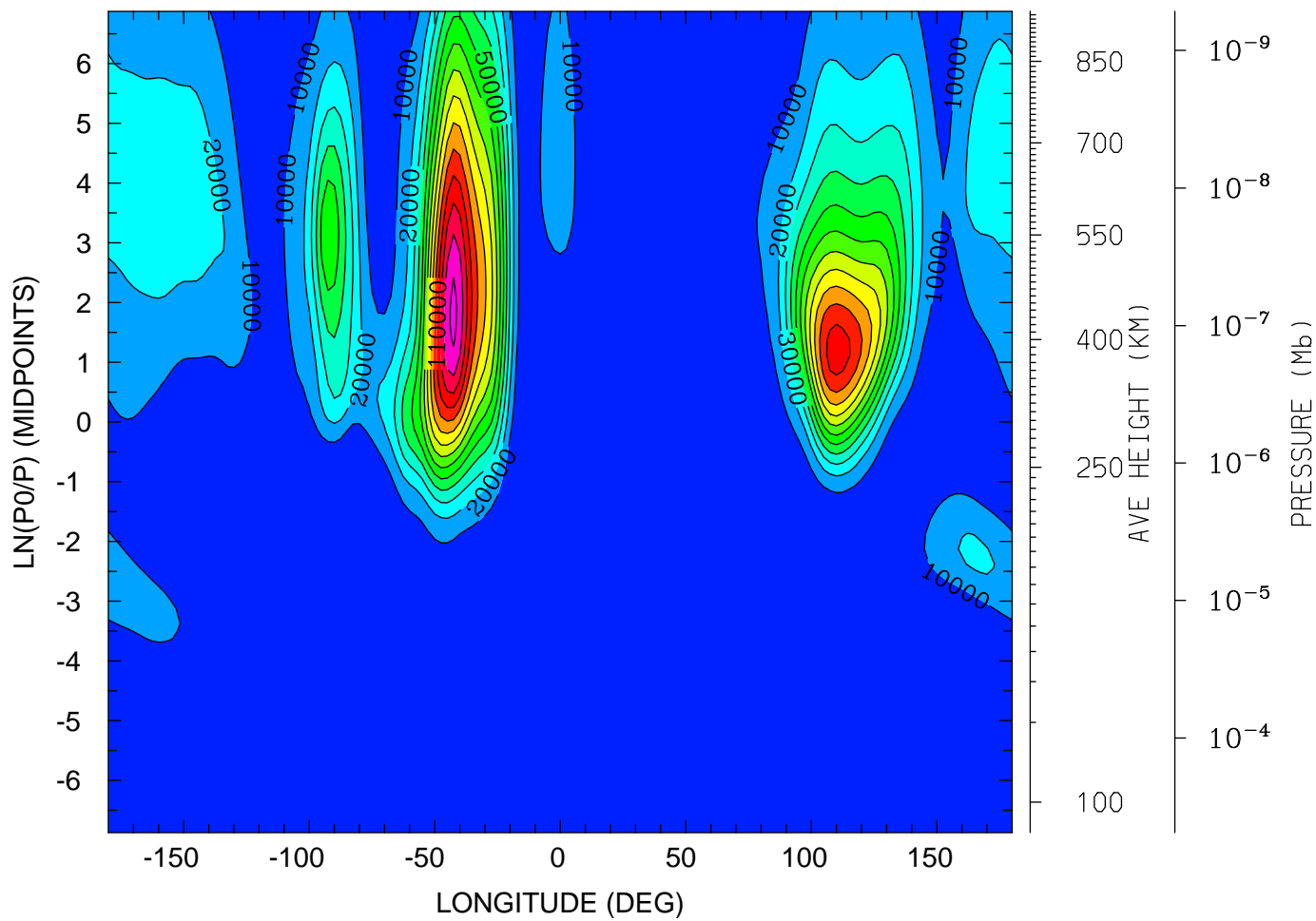
MIN,MAX= 1.5002E-01 4.5922E+05 INTERVAL= 2.5000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



MIN,MAX= 1.8935E-04 1.6132E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

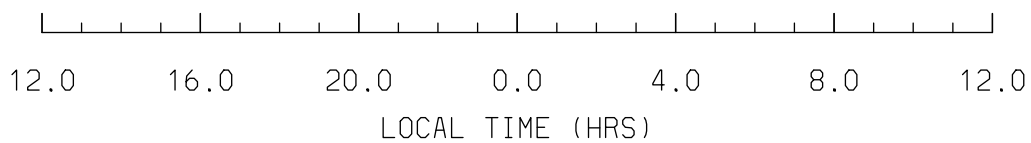
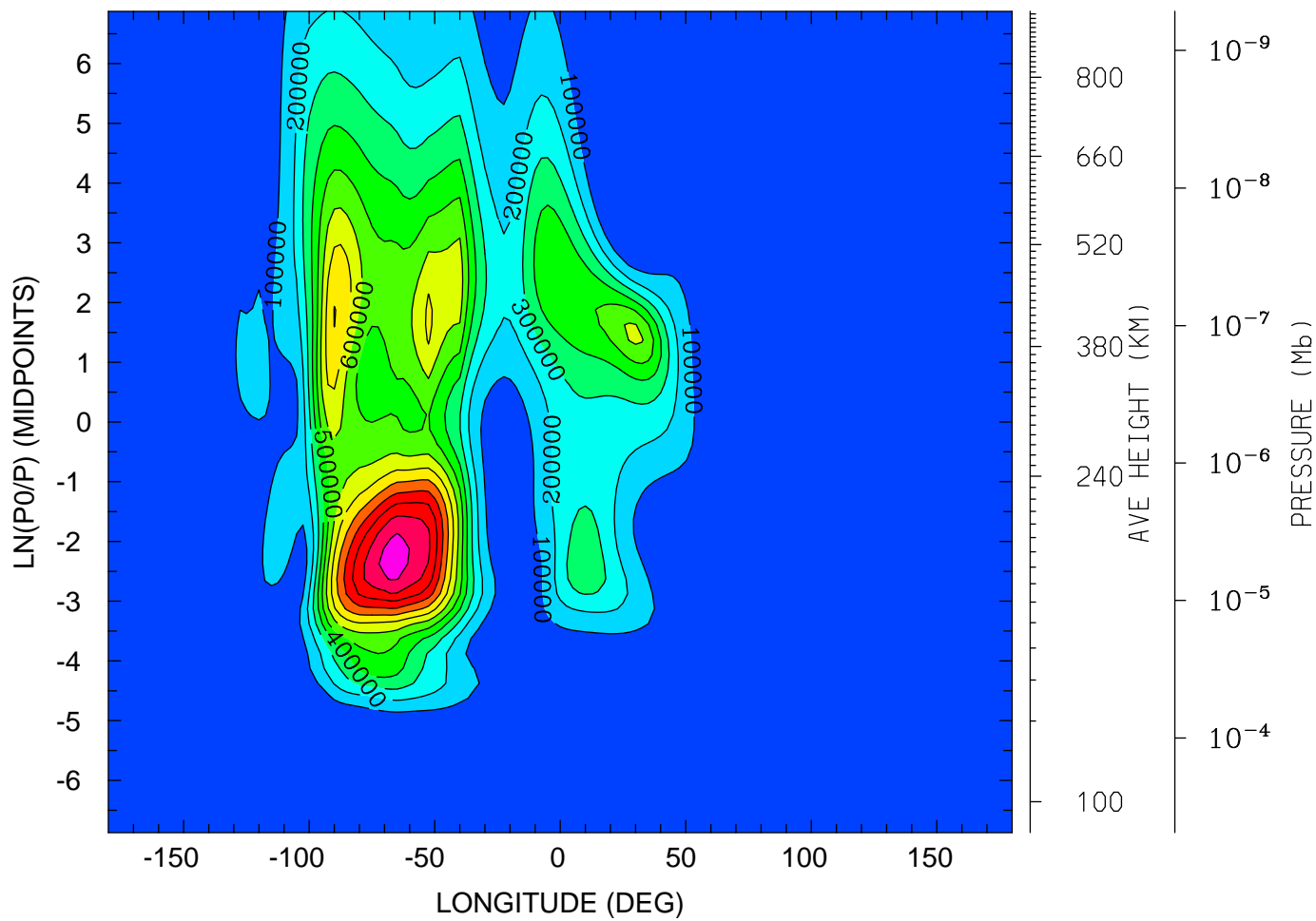
QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 38.75 (DEG)



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

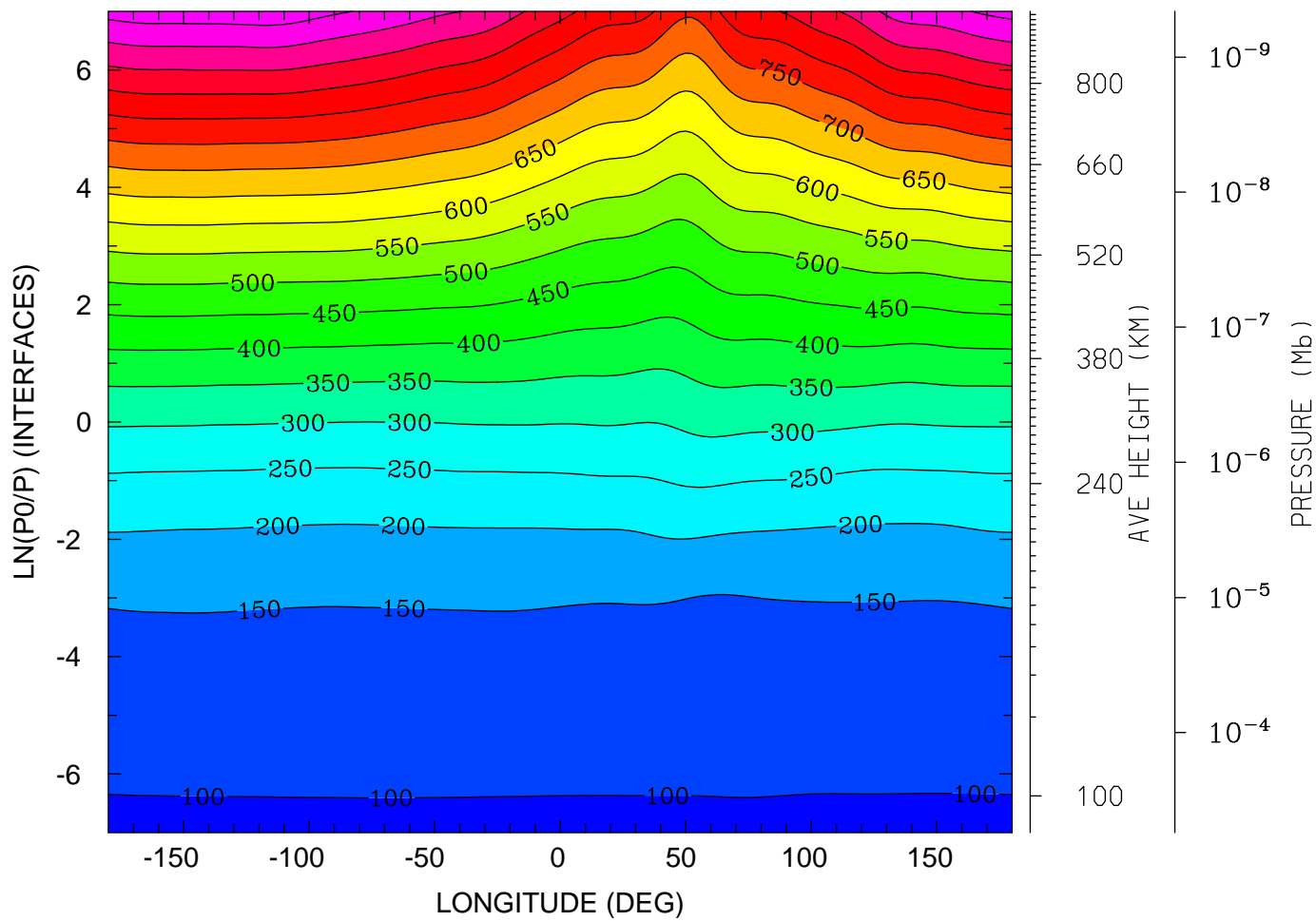
MIN,MAX= 1.2411E-03 1.4325E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



MIN,MAX= 2.3809E-01 1.2423E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

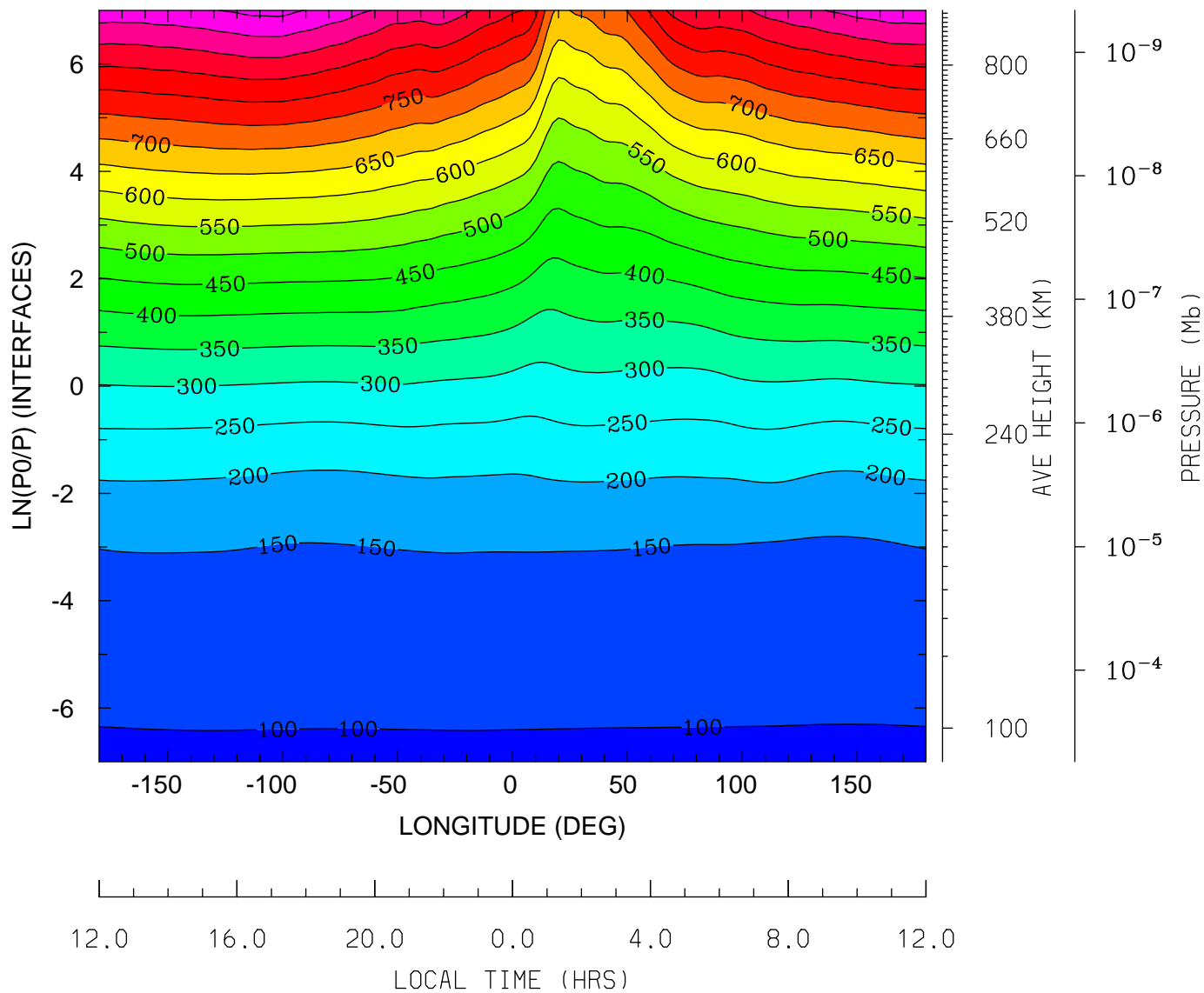
GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -61.25 (DEG)



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

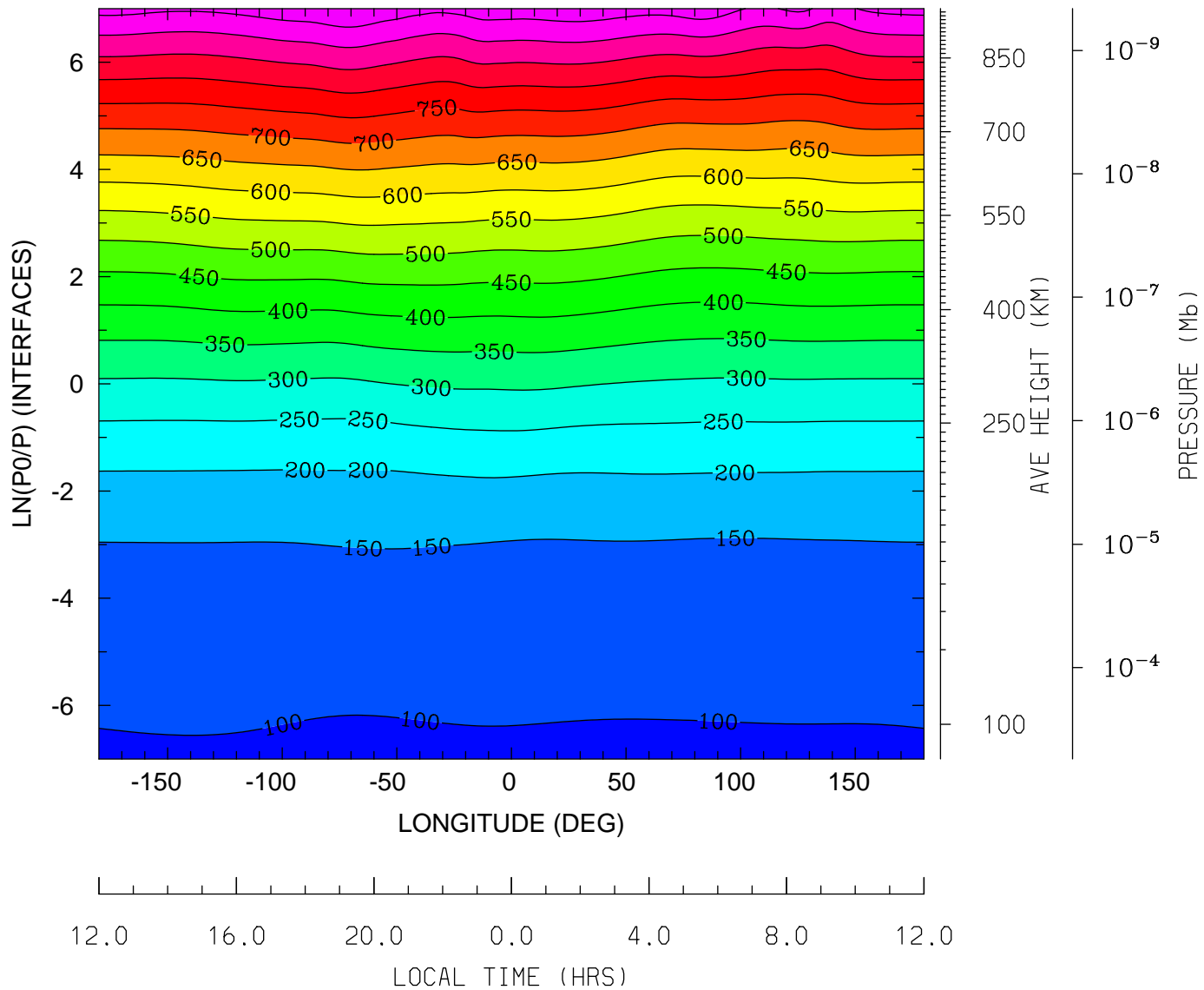
MIN,MAX= 9.6184E+01 1.0324E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



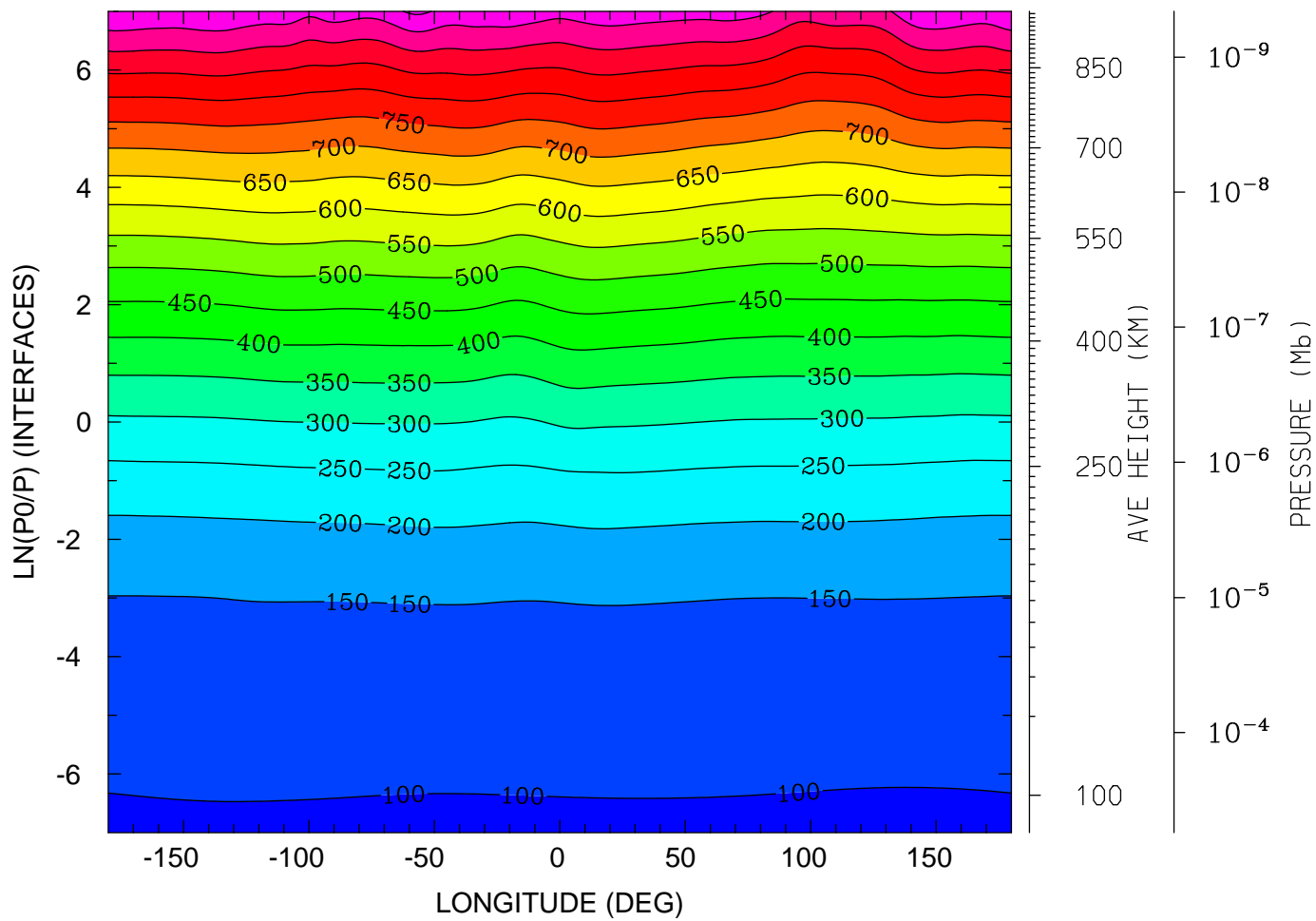
MIN,MAX= 9.6194E+01 1.0153E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



MIN,MAX= 9.6024E+01 9.9962E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

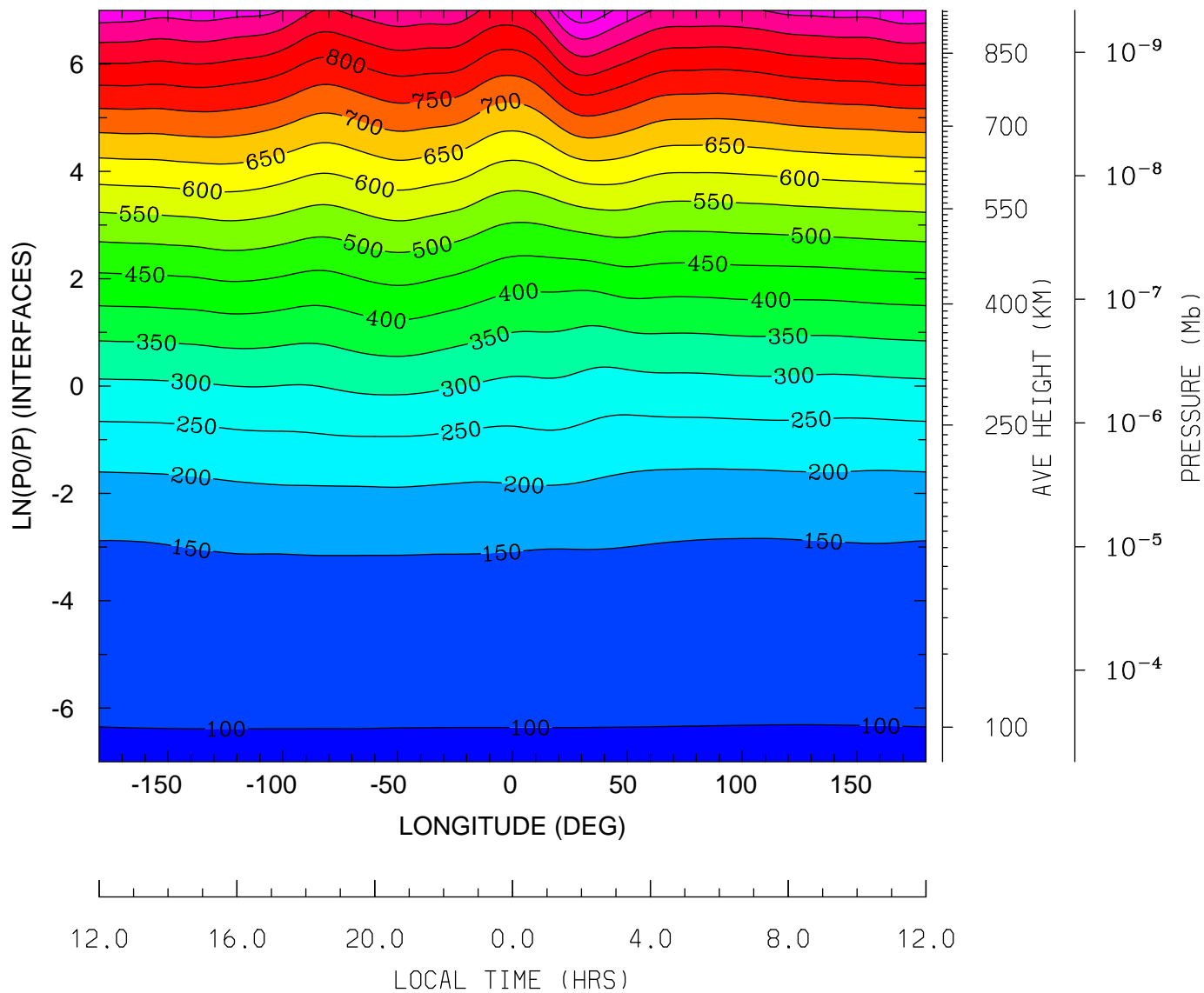
GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 38.75 (DEG)



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

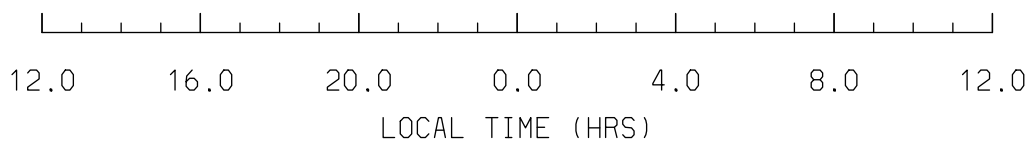
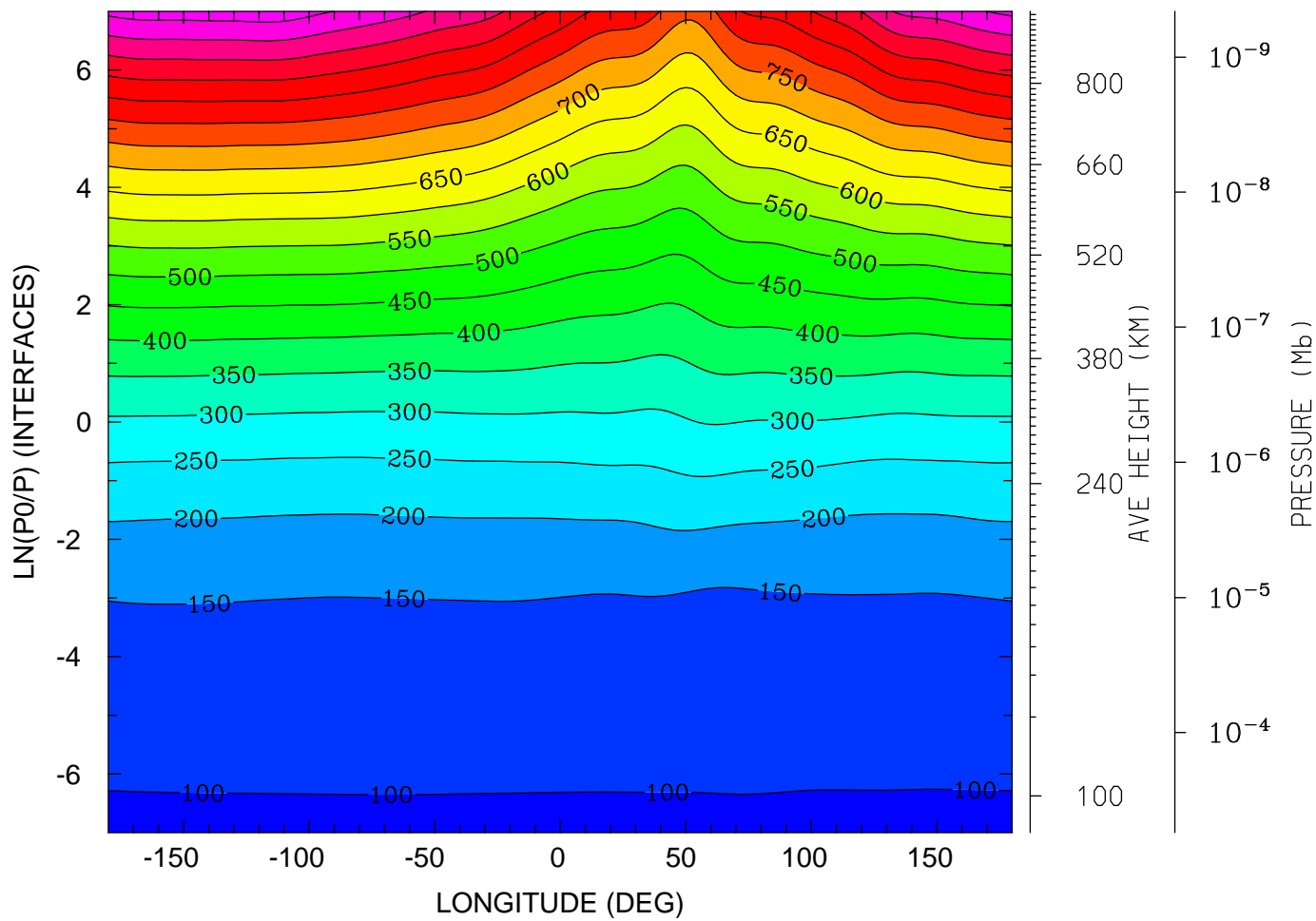
MIN,MAX= 9.5797E+01 1.0096E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



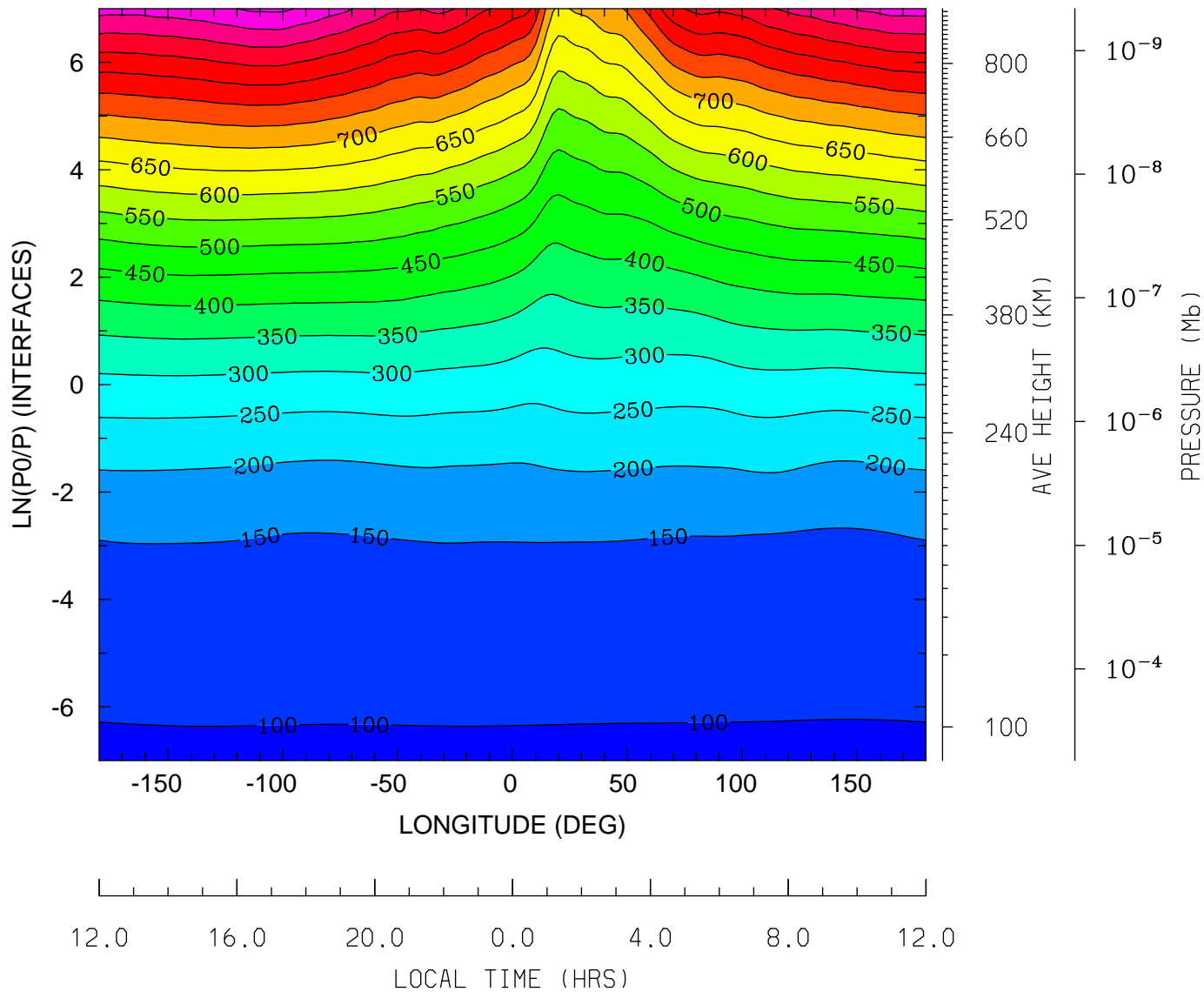
MIN,MAX= 9.6185E+01 1.0429E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



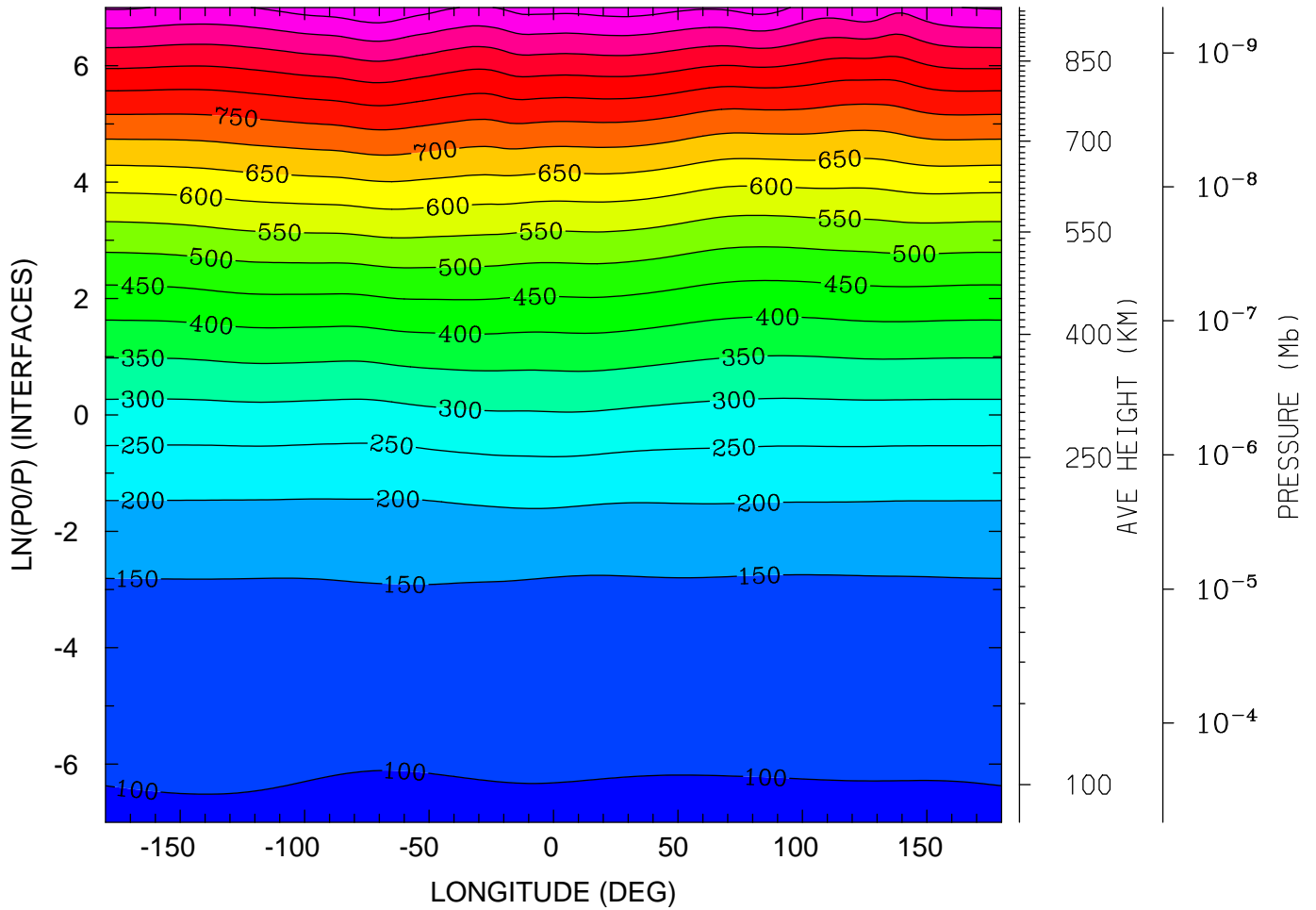
MIN,MAX= 9.6184E+01 1.0790E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



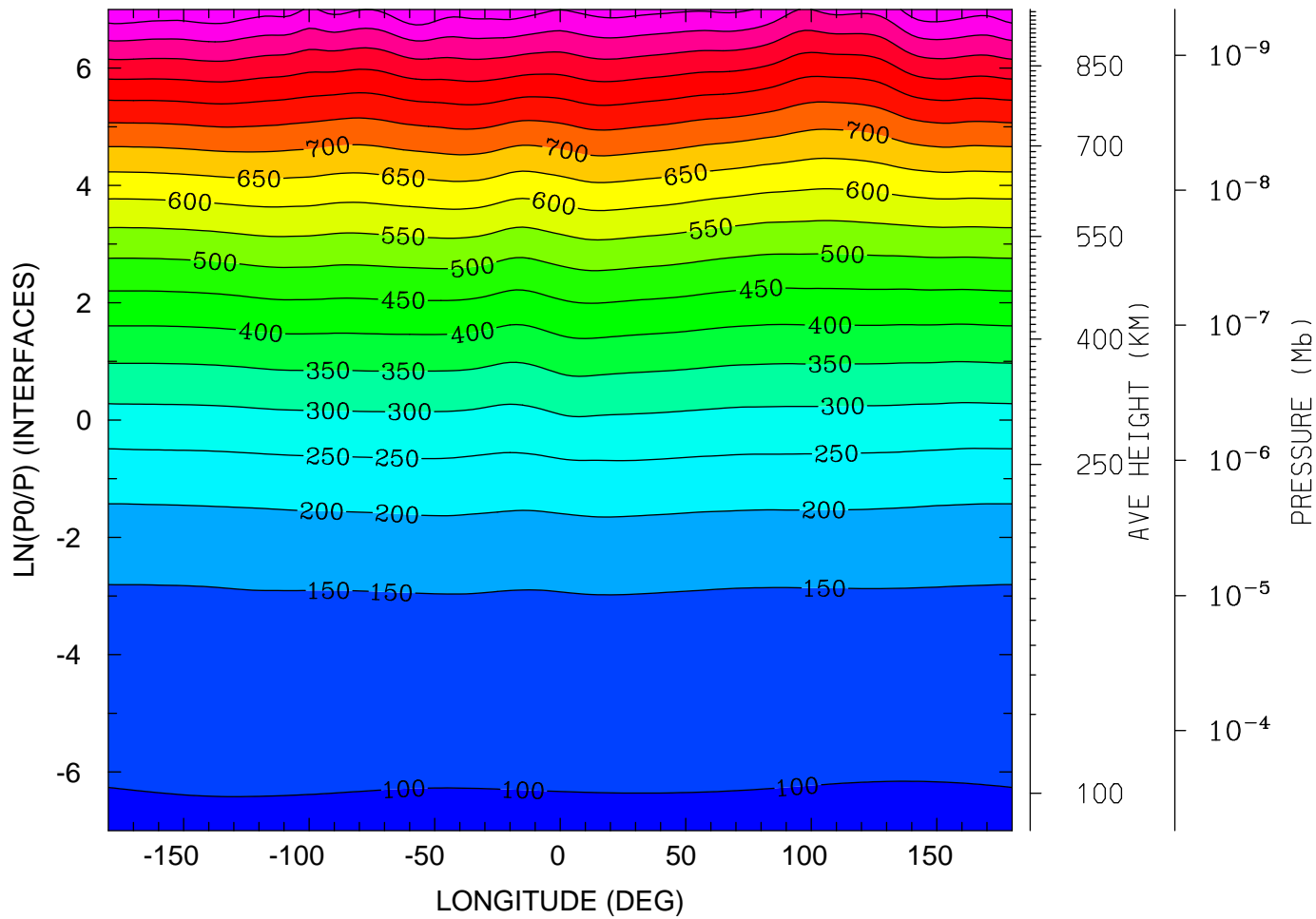
MIN,MAX= 9.6194E+01 1.0605E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



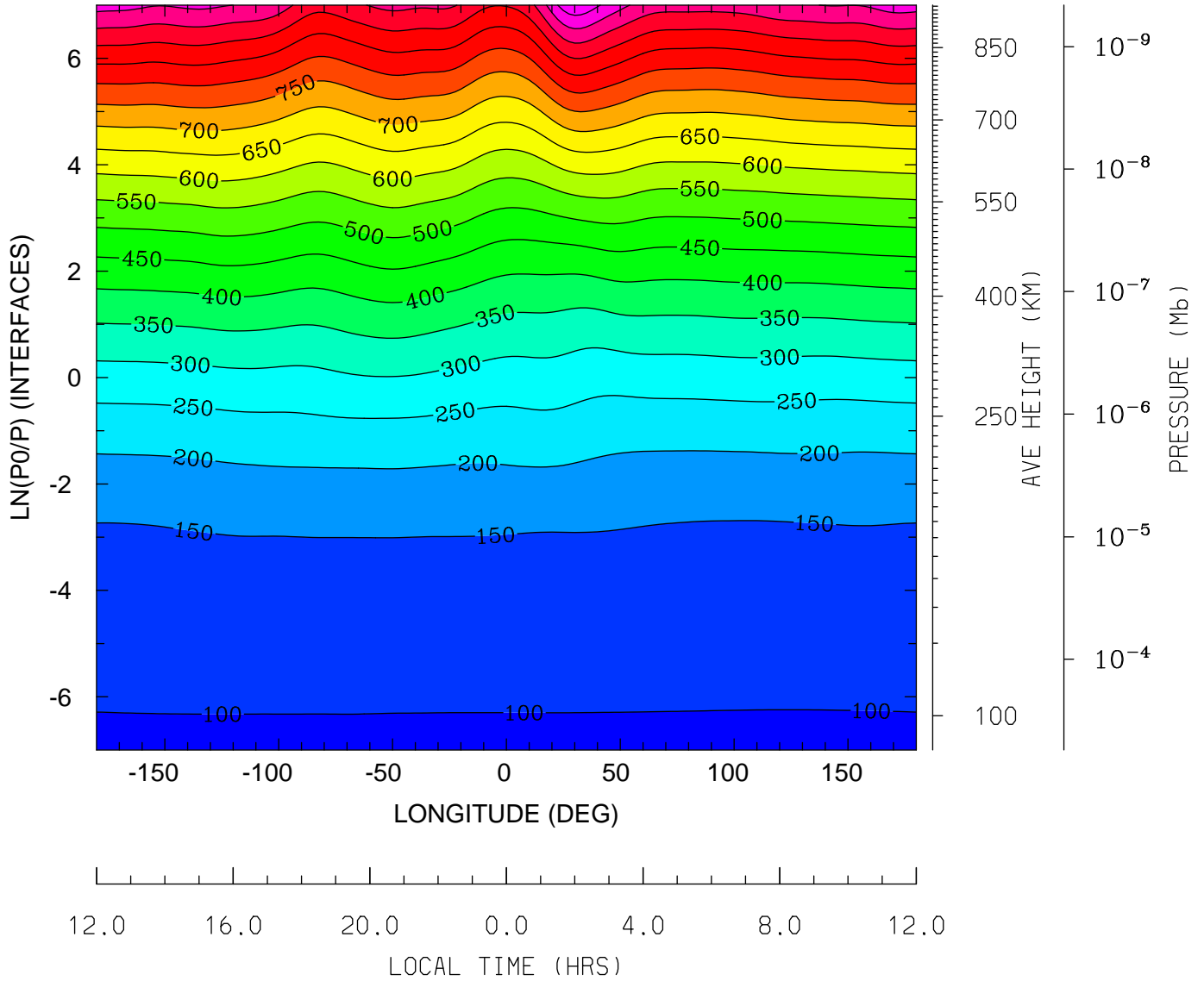
MIN,MAX= 9.6024E+01 1.0423E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



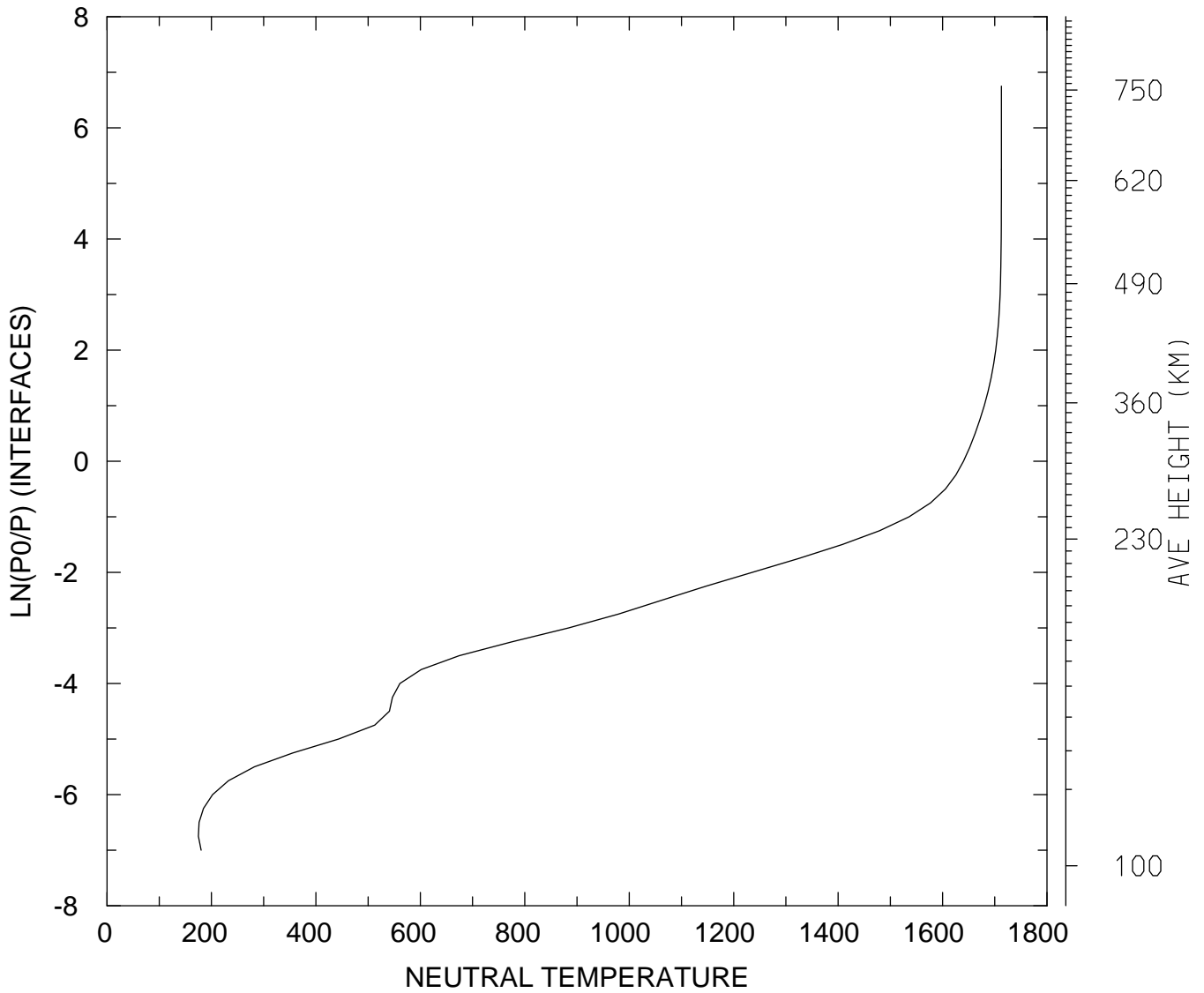
MIN,MAX= 9.5797E+01 1.0488E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



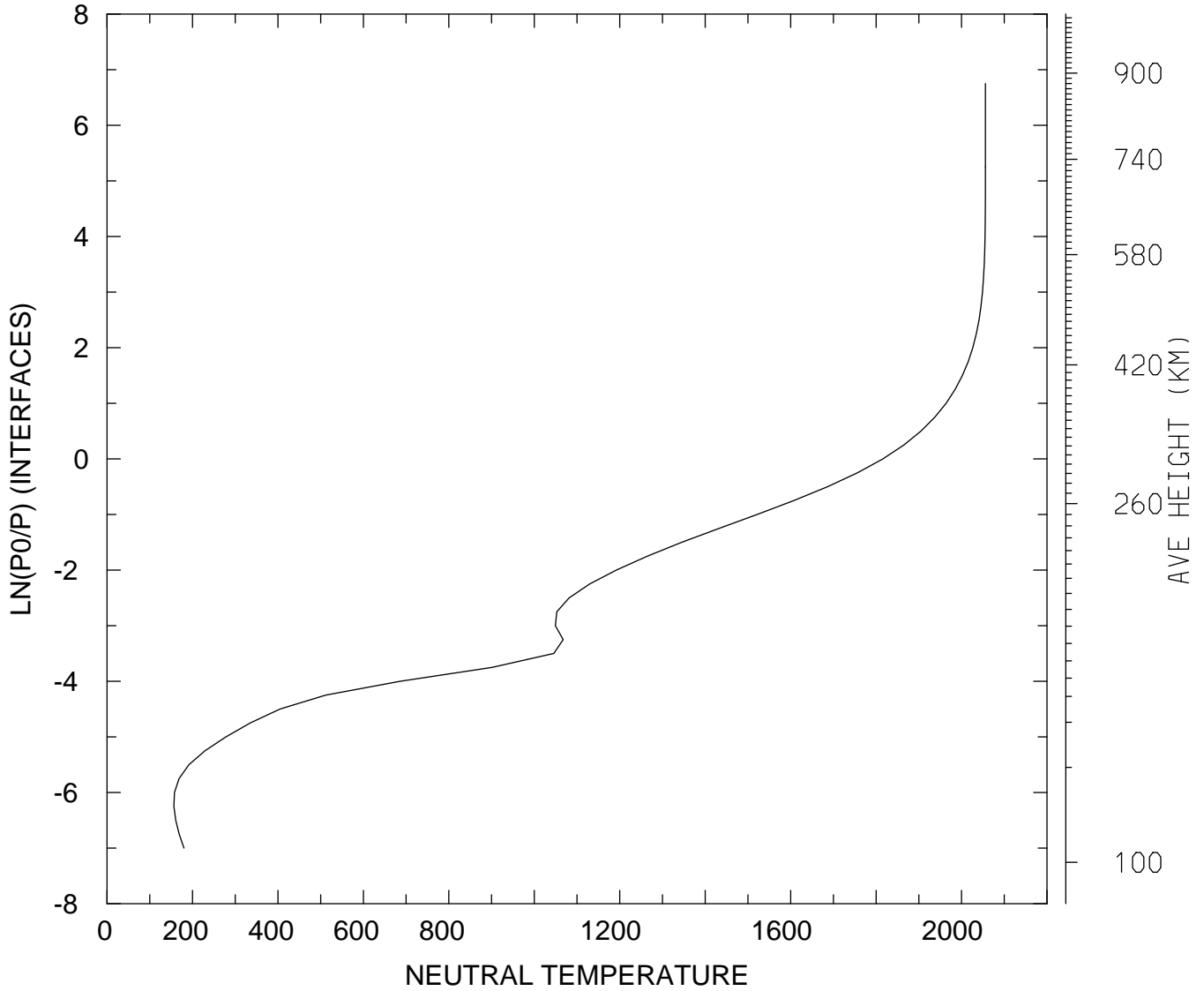
MIN,MAX= 9.6185E+01 1.0880E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



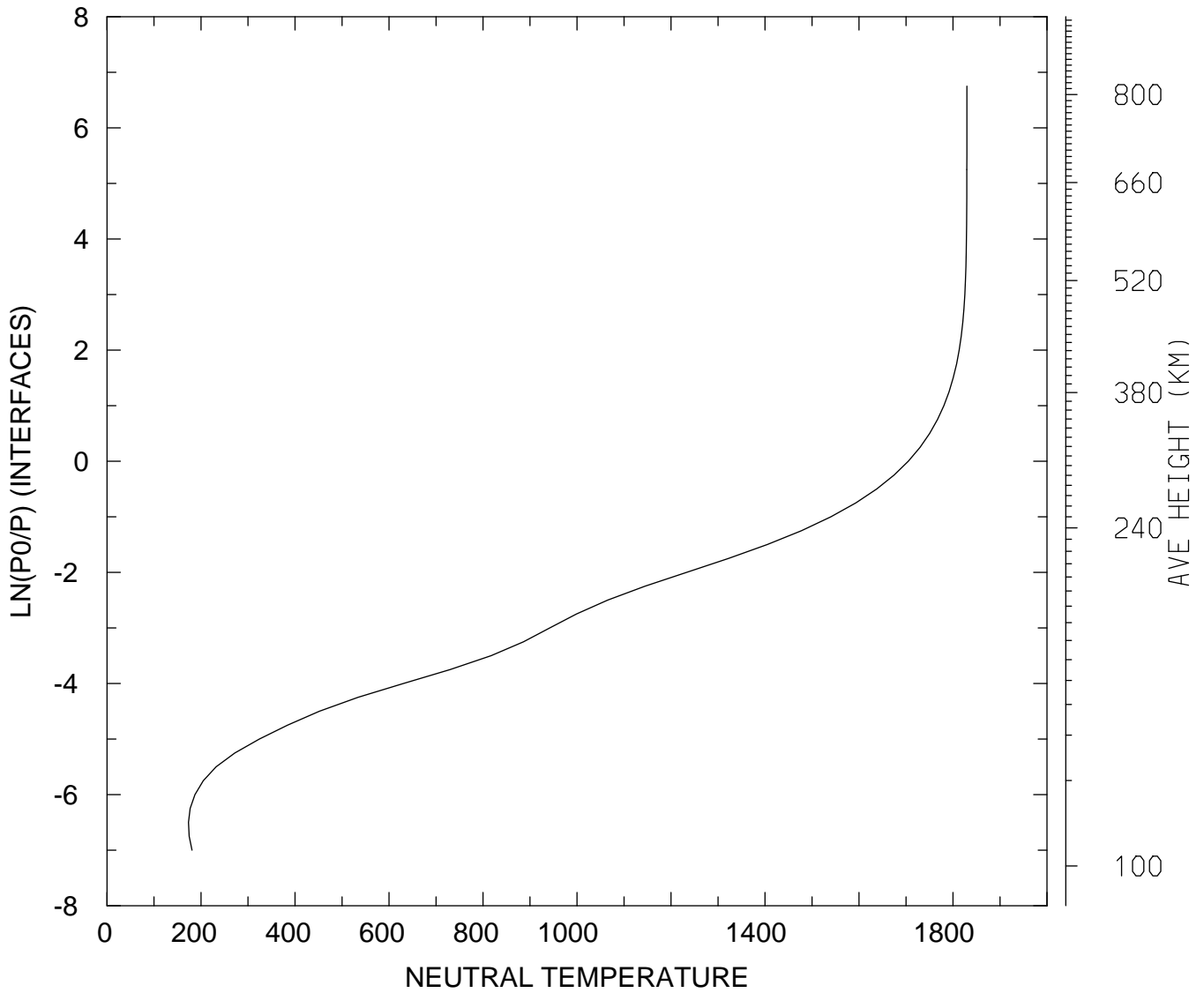
MIN,MAX= 1.7500E+02 1.7127E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



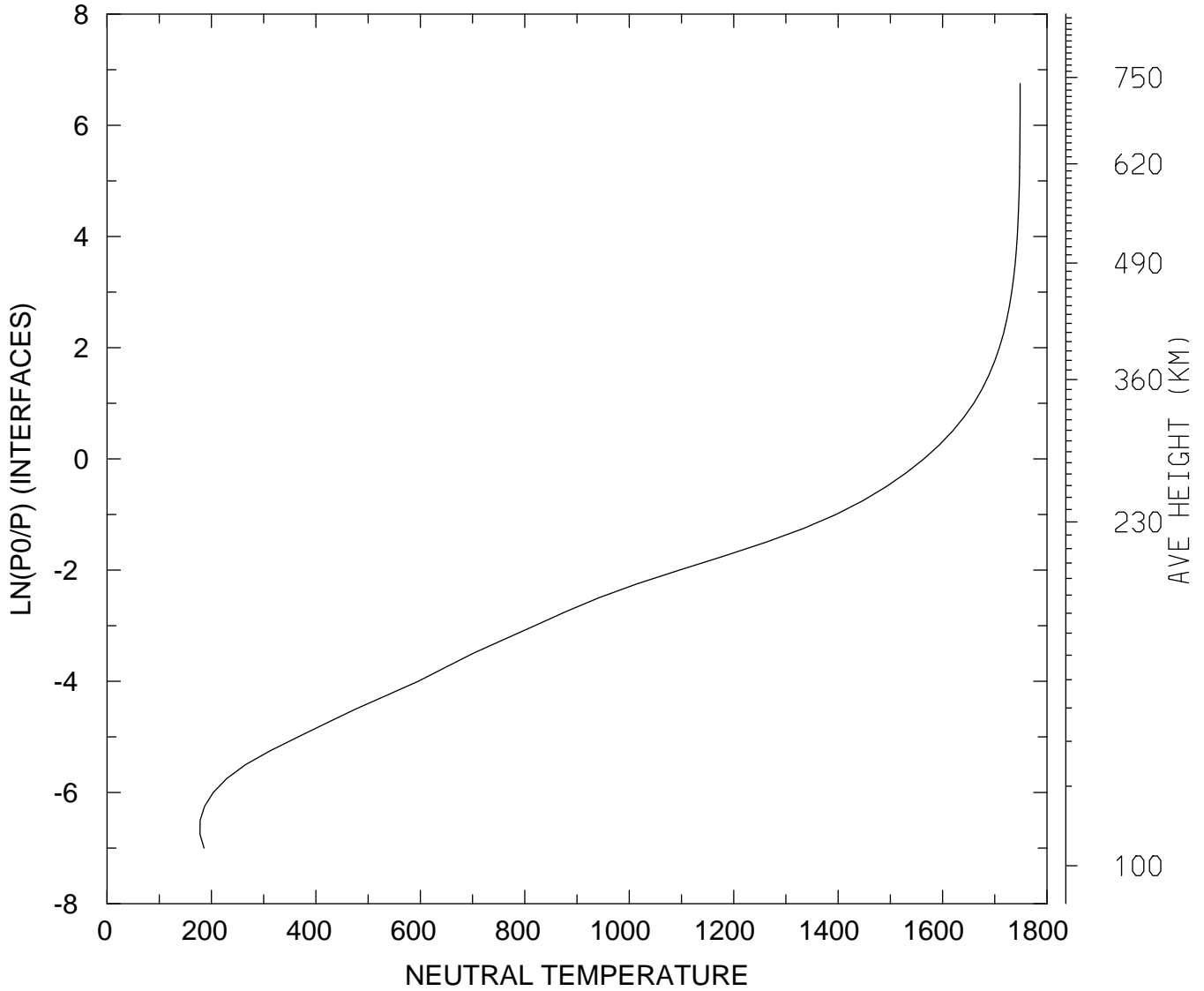
MIN,MAX= 1.5641E+02 2.0559E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



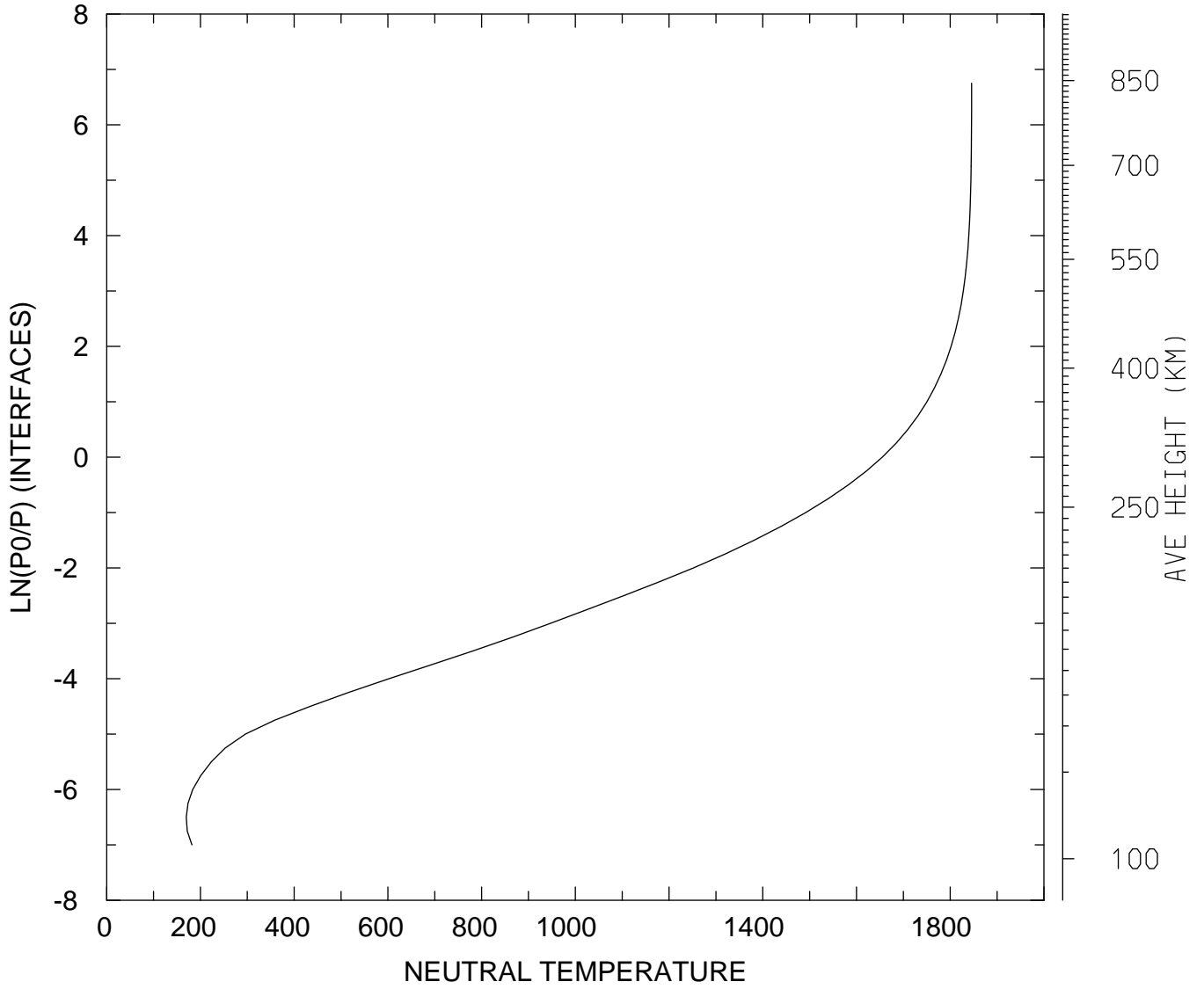
MIN,MAX= 1.7320E+02 1.8295E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



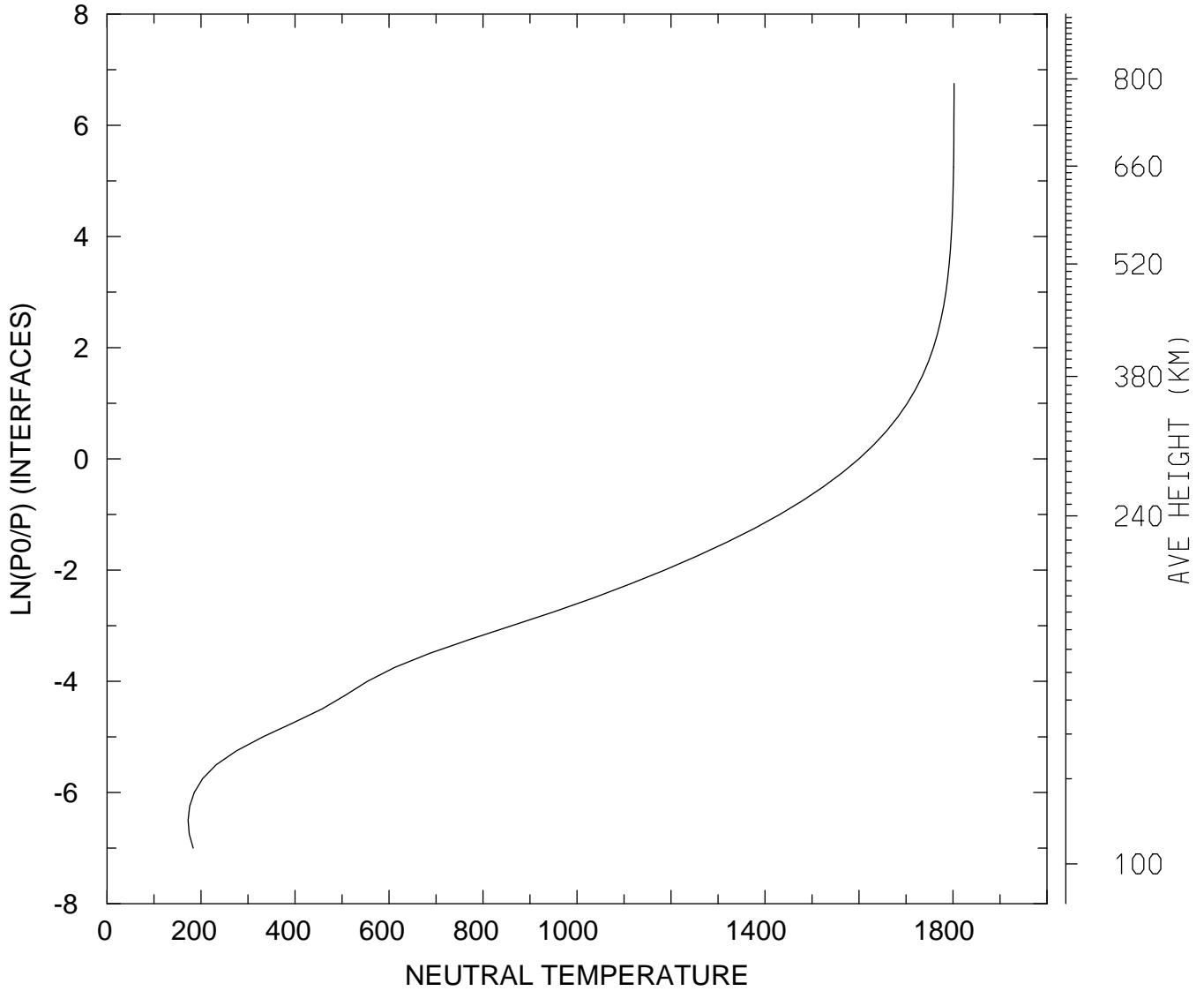
MIN,MAX= 1.7789E+02 1.7486E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



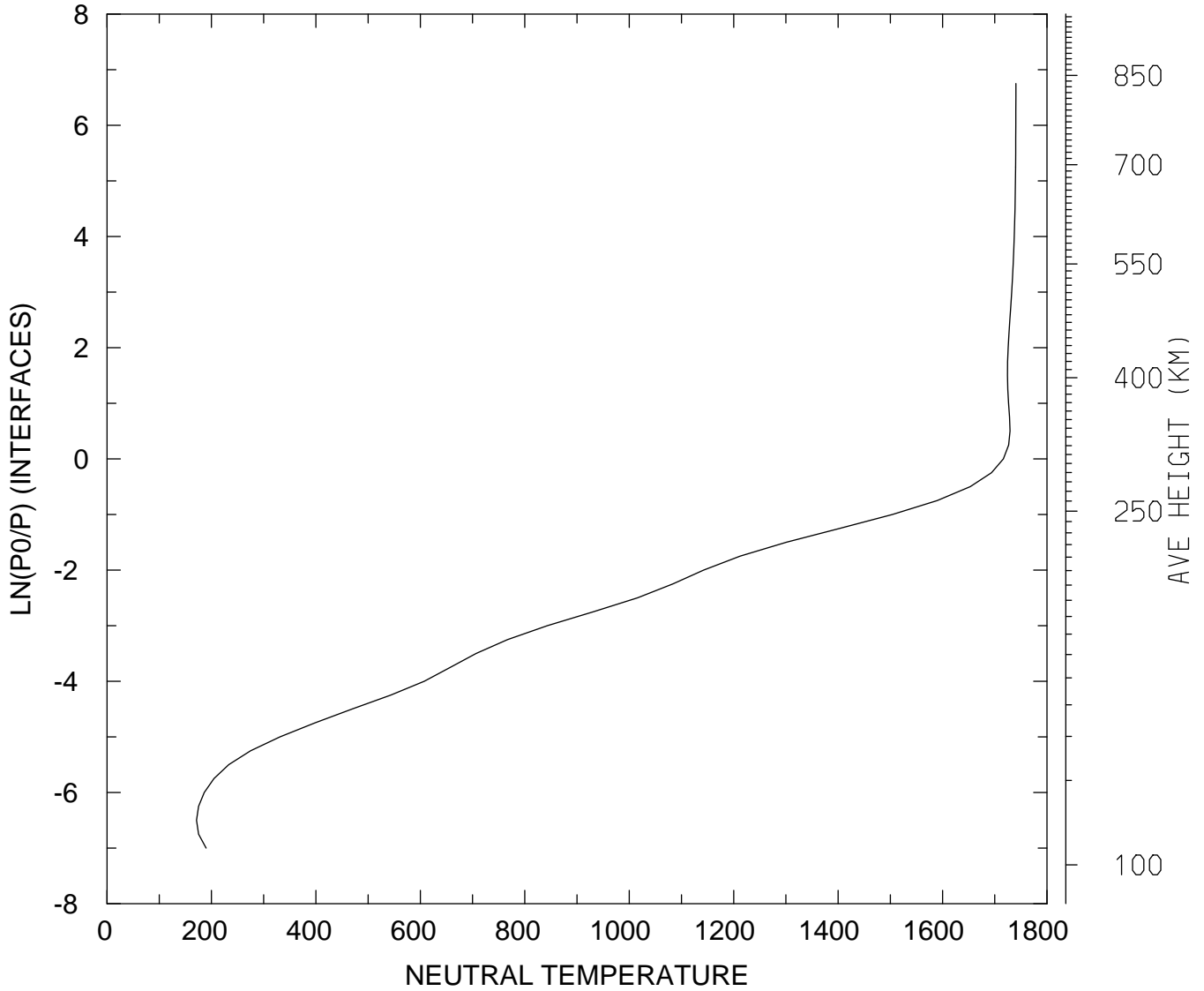
MIN,MAX= 1.6965E+02 1.8457E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



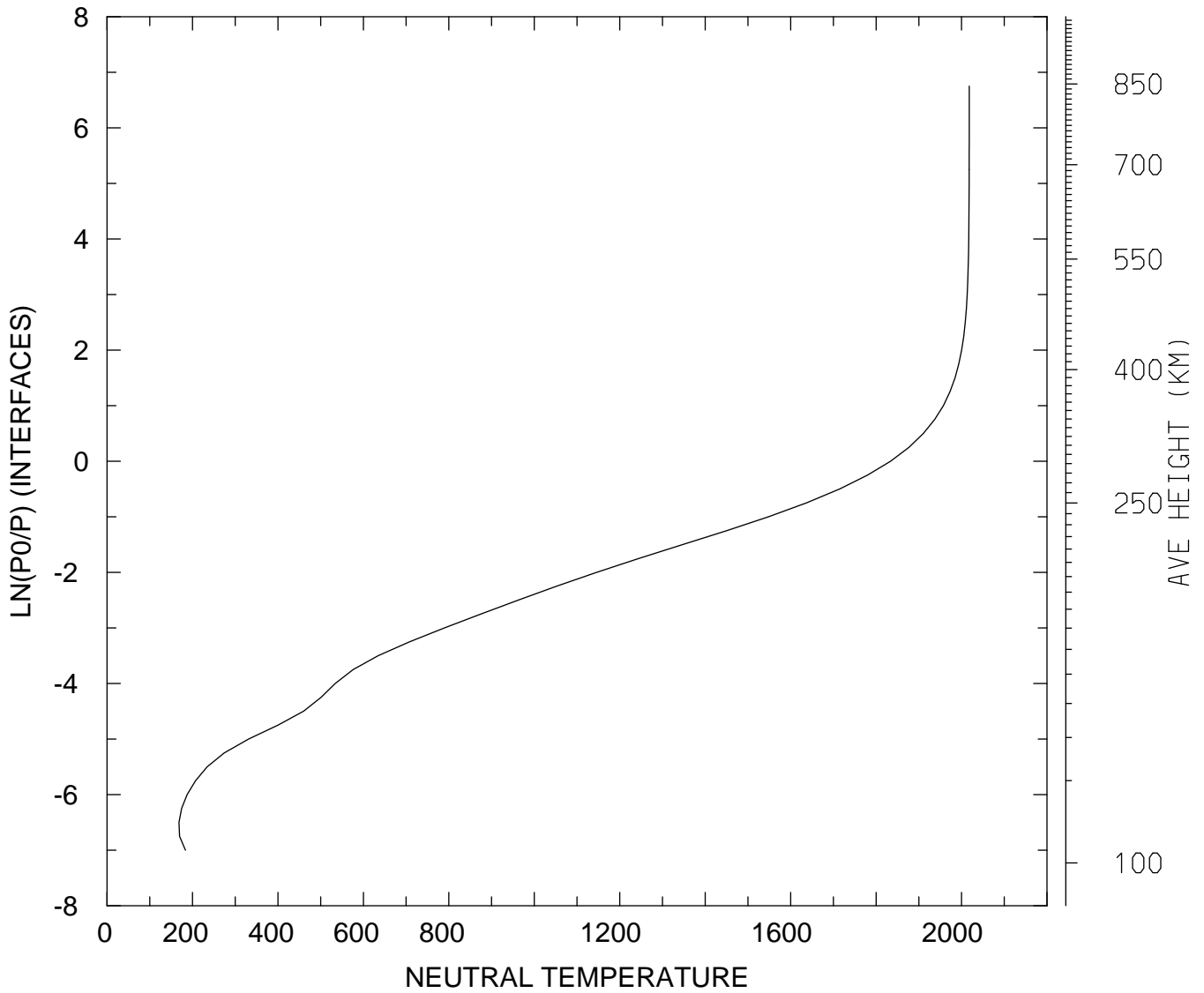
MIN,MAX= 1.7248E+02 1.8022E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



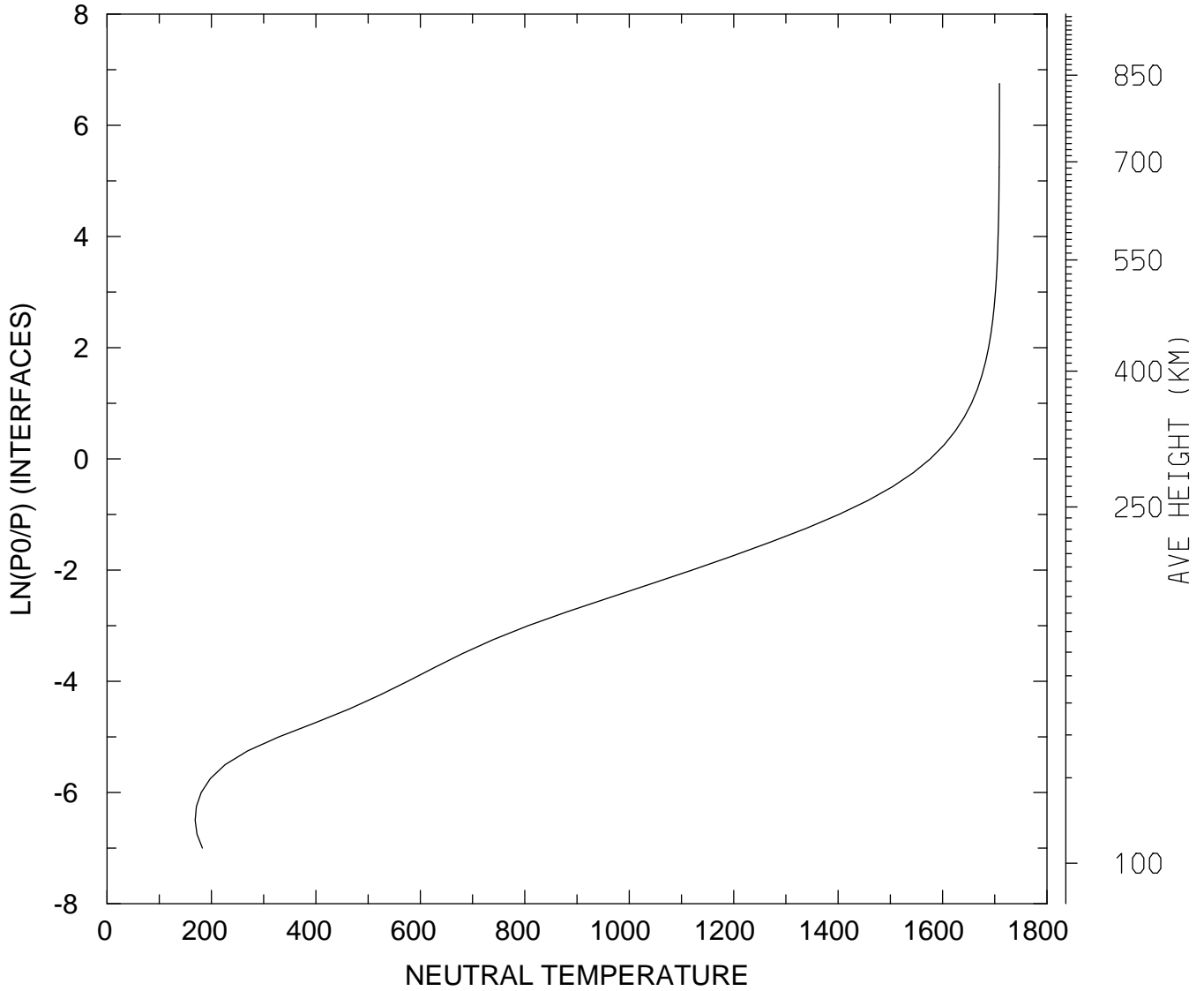
MIN,MAX= 1.7141E+02 1.7404E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



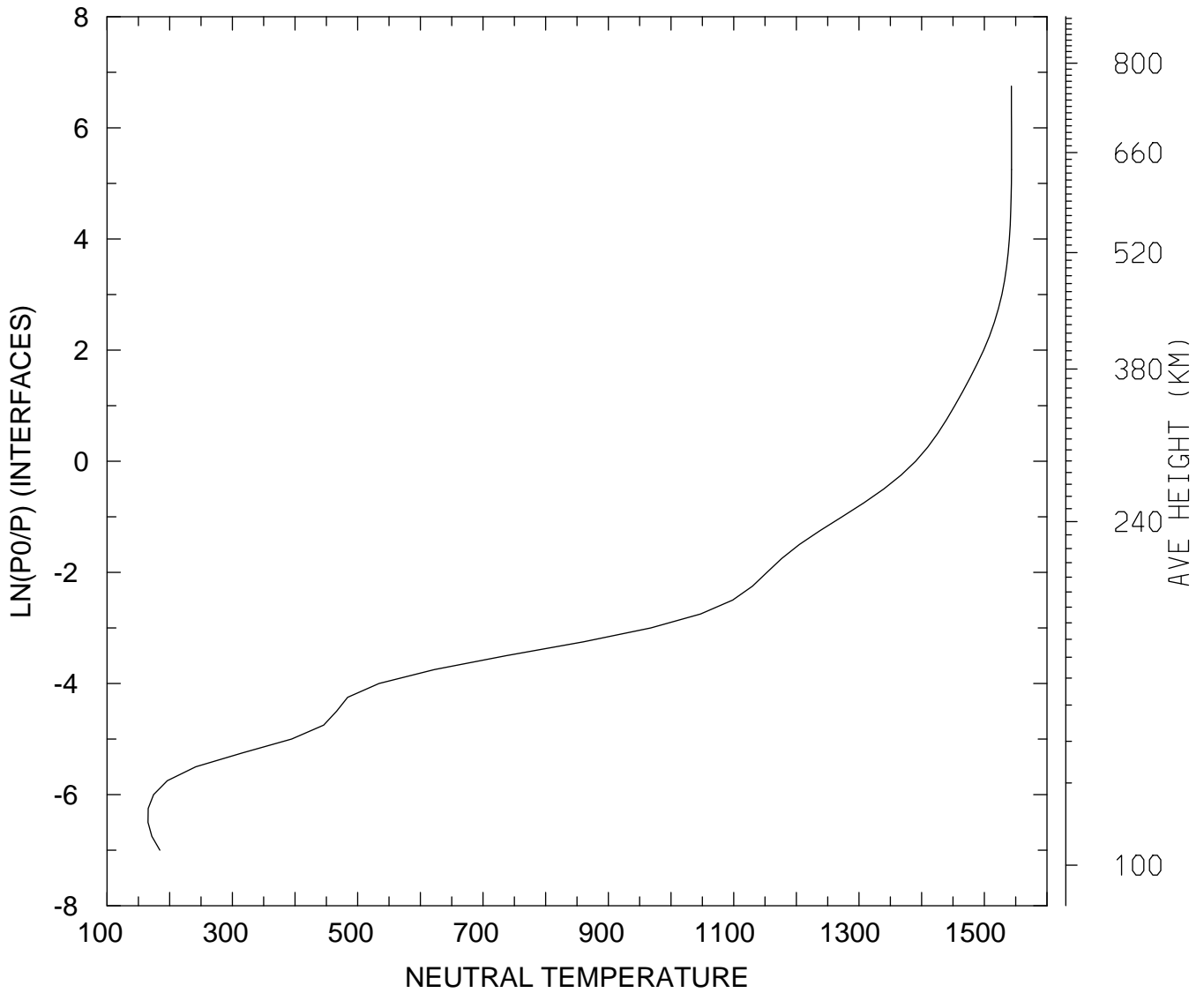
MIN,MAX= 1.6836E+02 2.0180E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



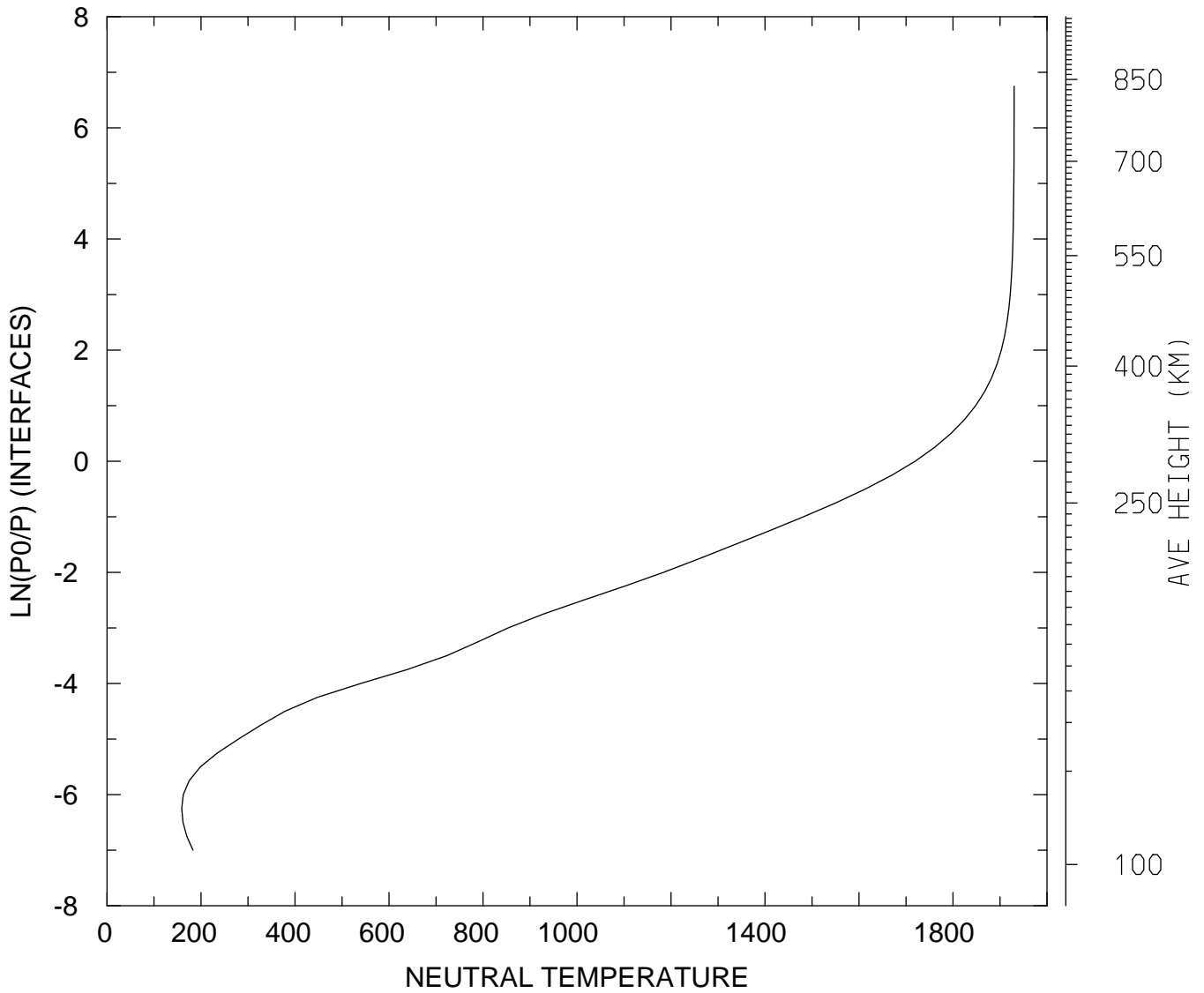
MIN,MAX= 1.6868E+02 1.7089E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



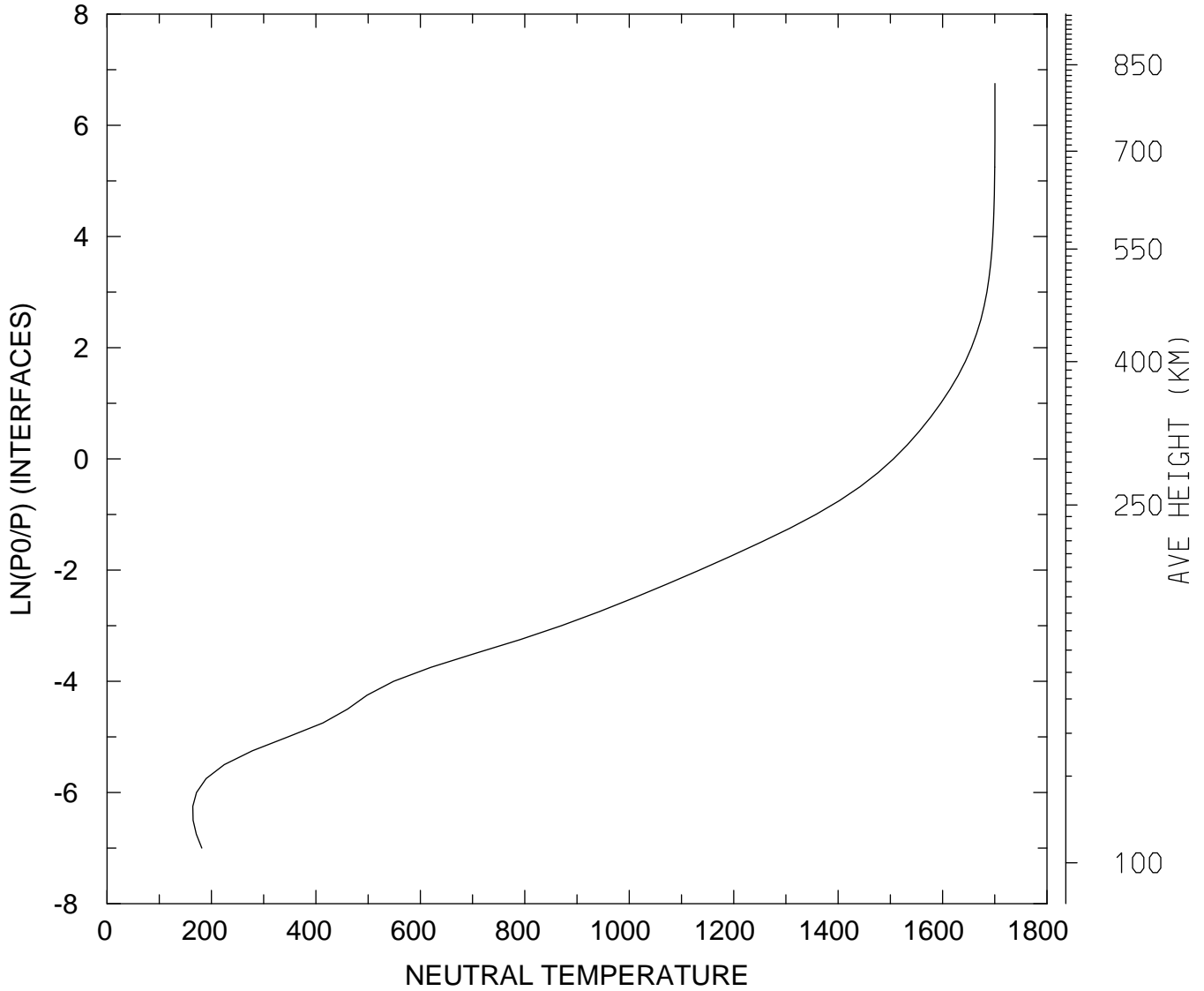
MIN,MAX= 1.6532E+02 1.5433E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



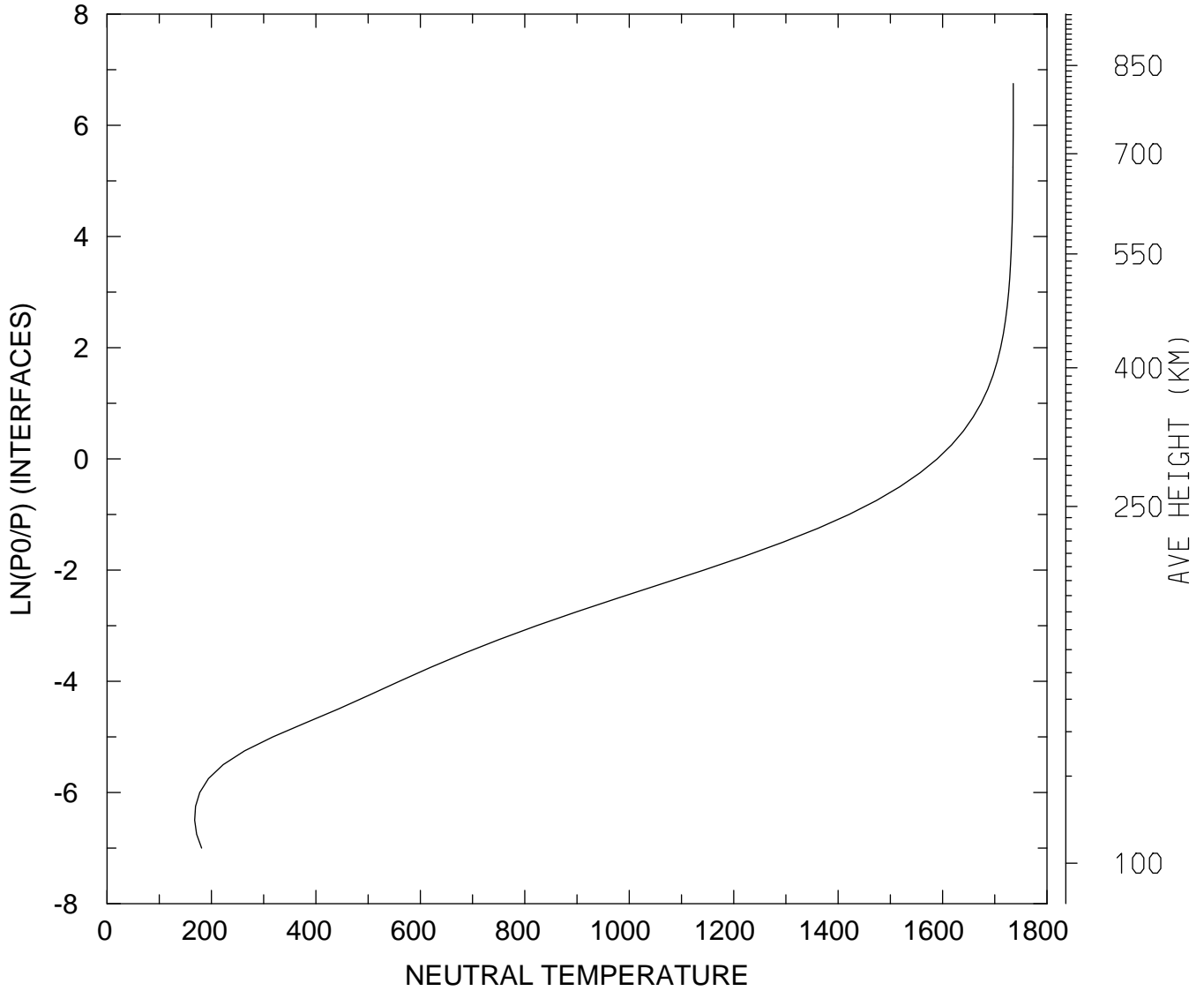
MIN,MAX= 1.5886E+02 1.9301E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



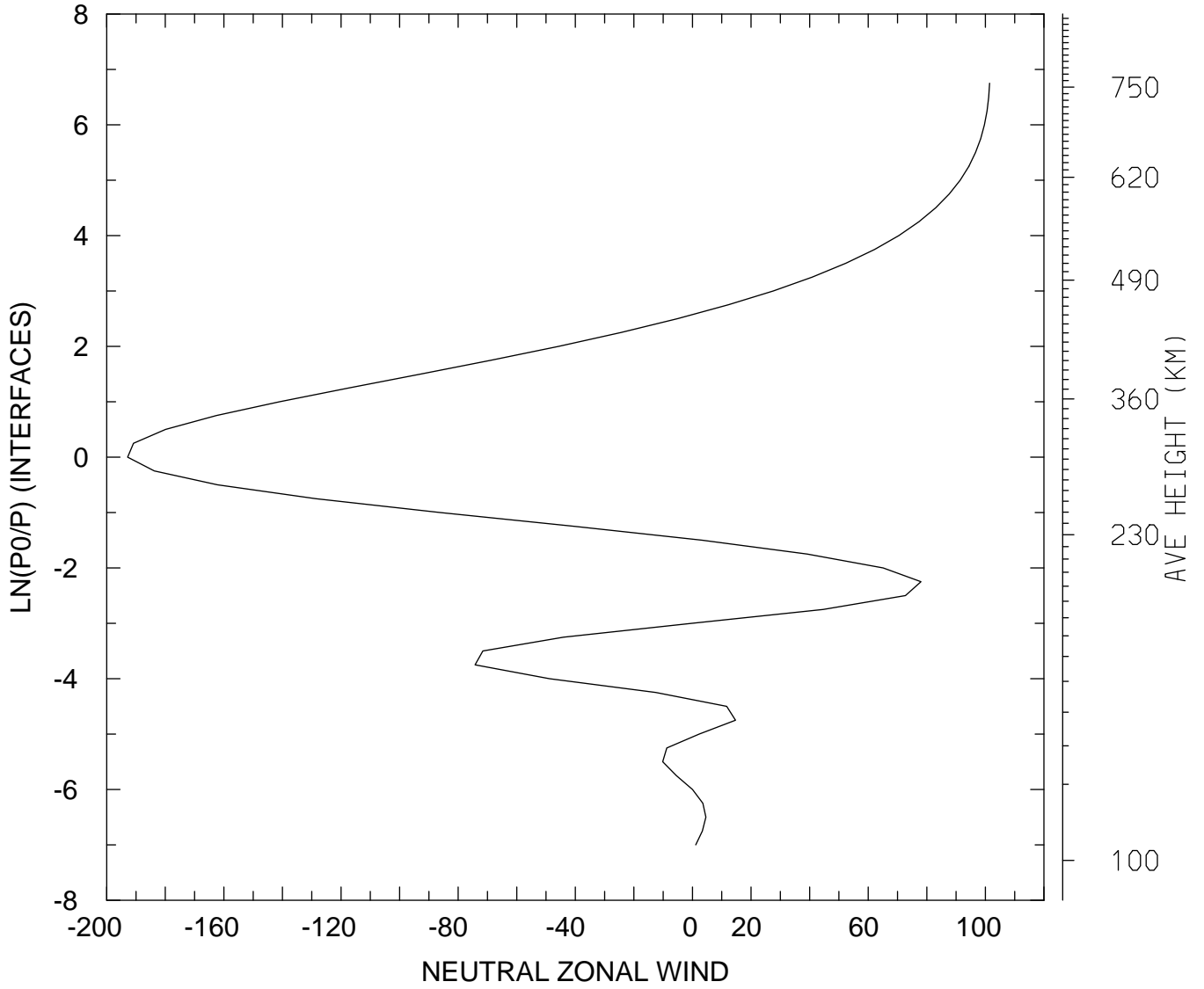
MIN,MAX= 1.6425E+02 1.7004E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



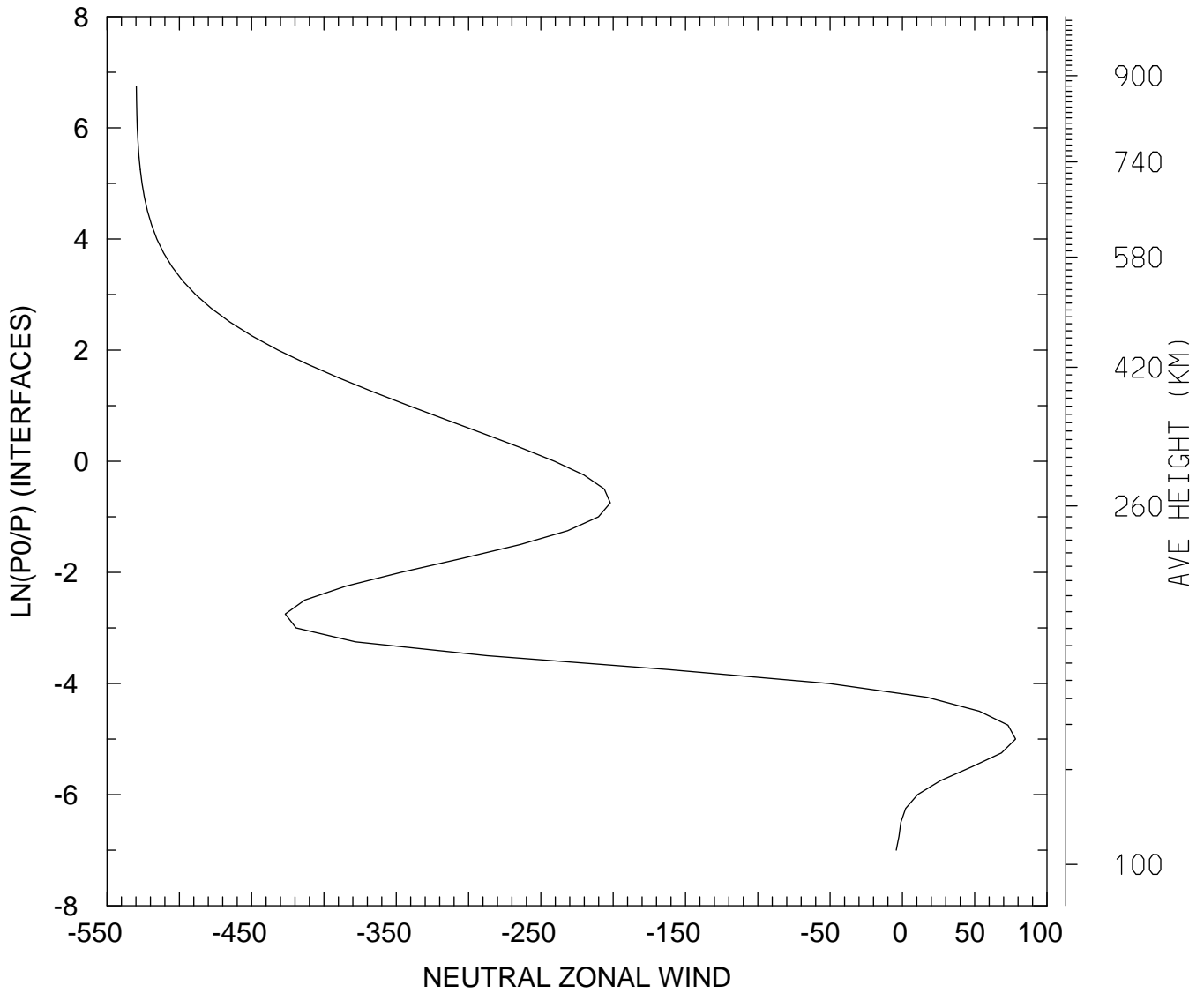
MIN,MAX= 1.6774E+02 1.7354E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



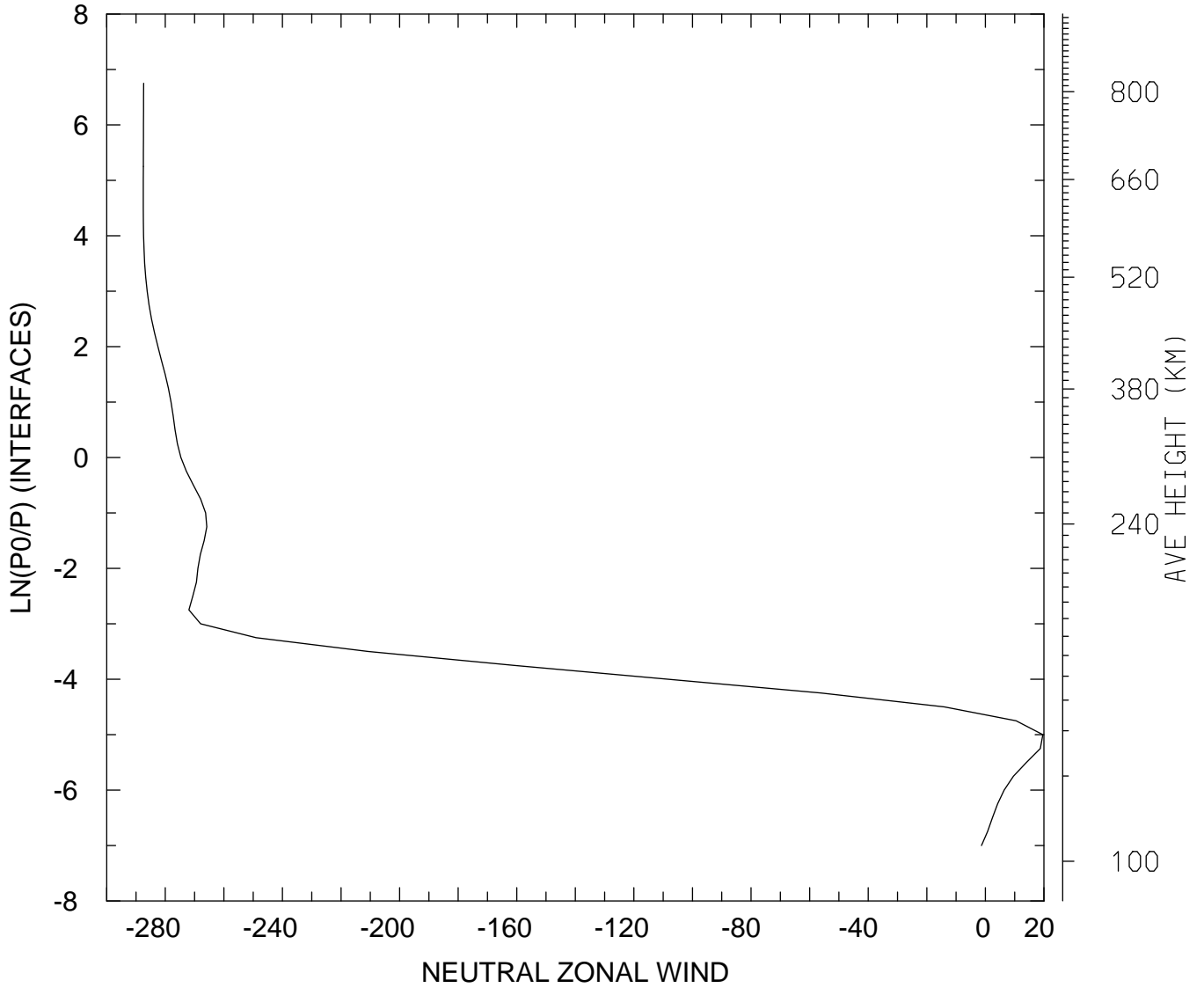
MIN,MAX= -1.9286E+02 1.0145E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



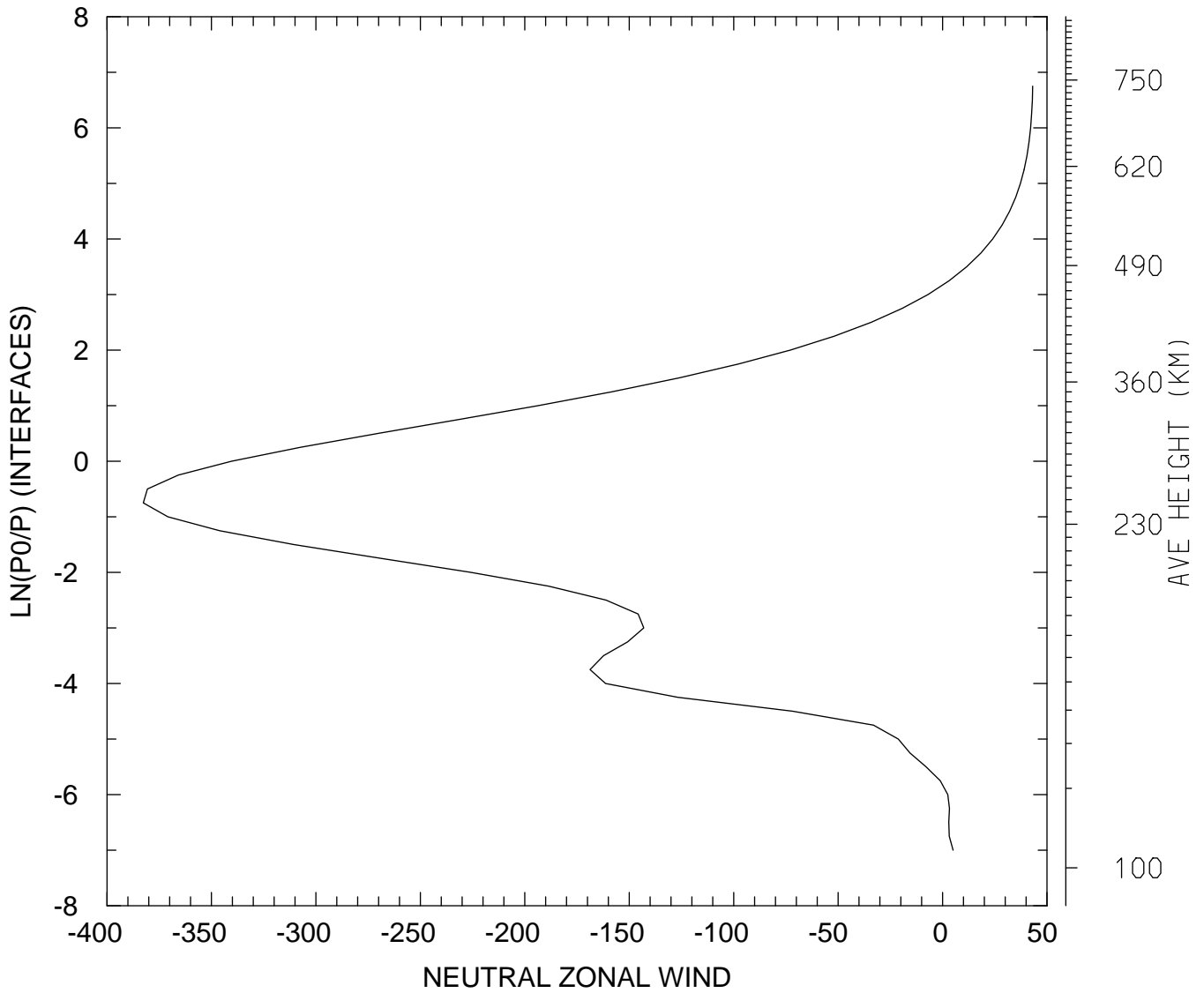
MIN,MAX= -5.2972E+02 7.8282E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



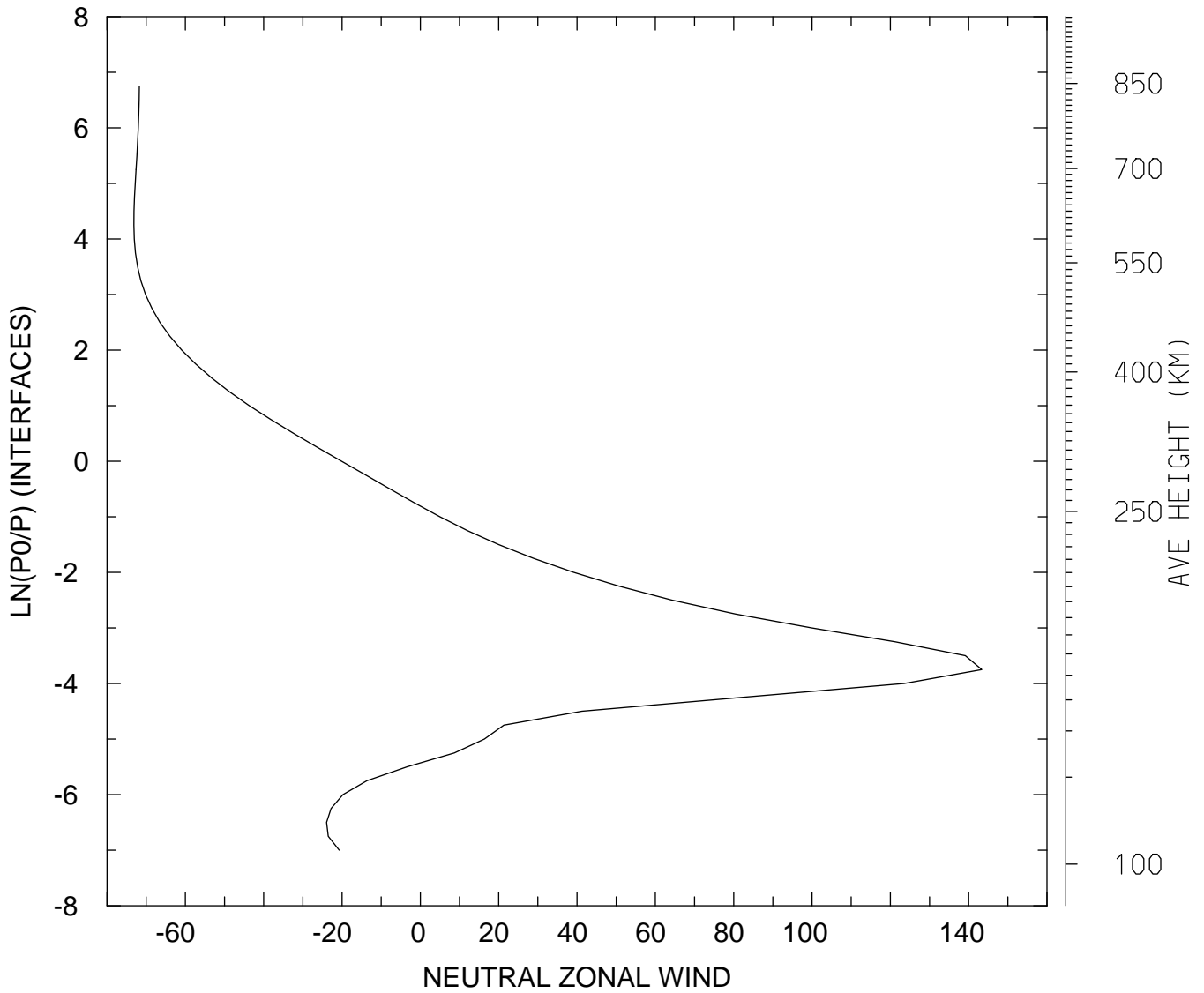
MIN,MAX= -2.8753E+02 1.9643E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



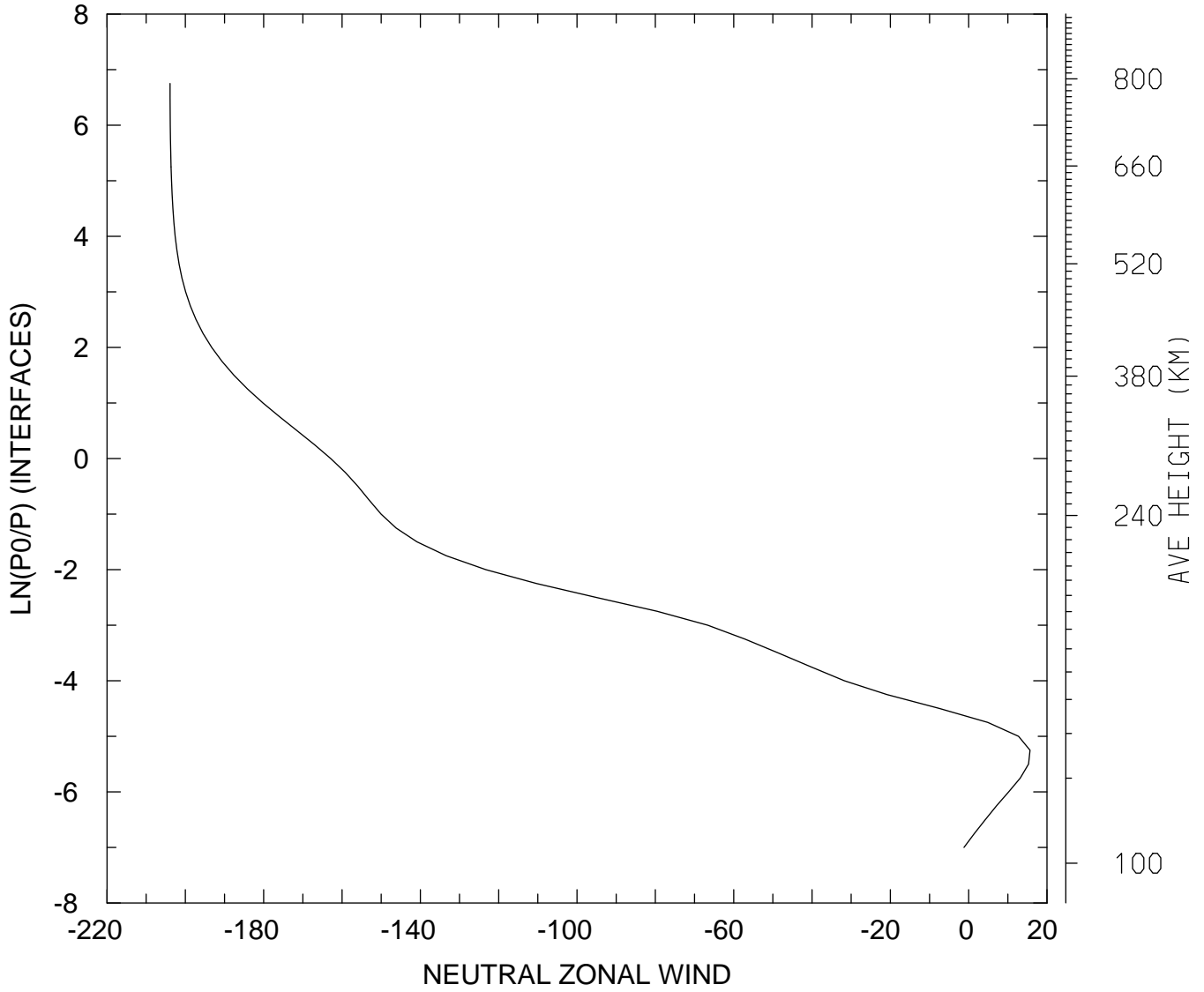
MIN,MAX= -3.8264E+02 4.3141E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



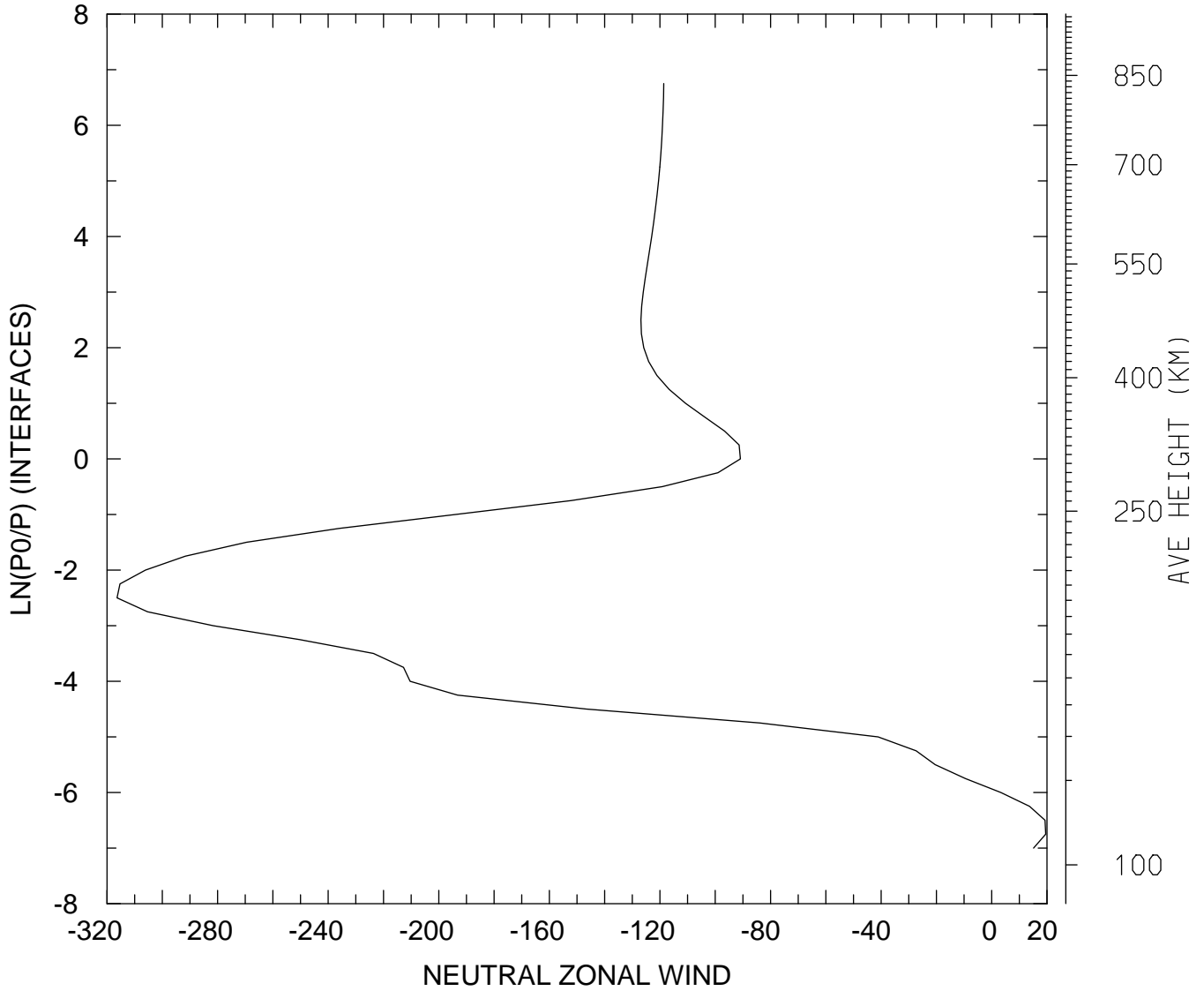
MIN,MAX= -7.3140E+01 1.4336E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



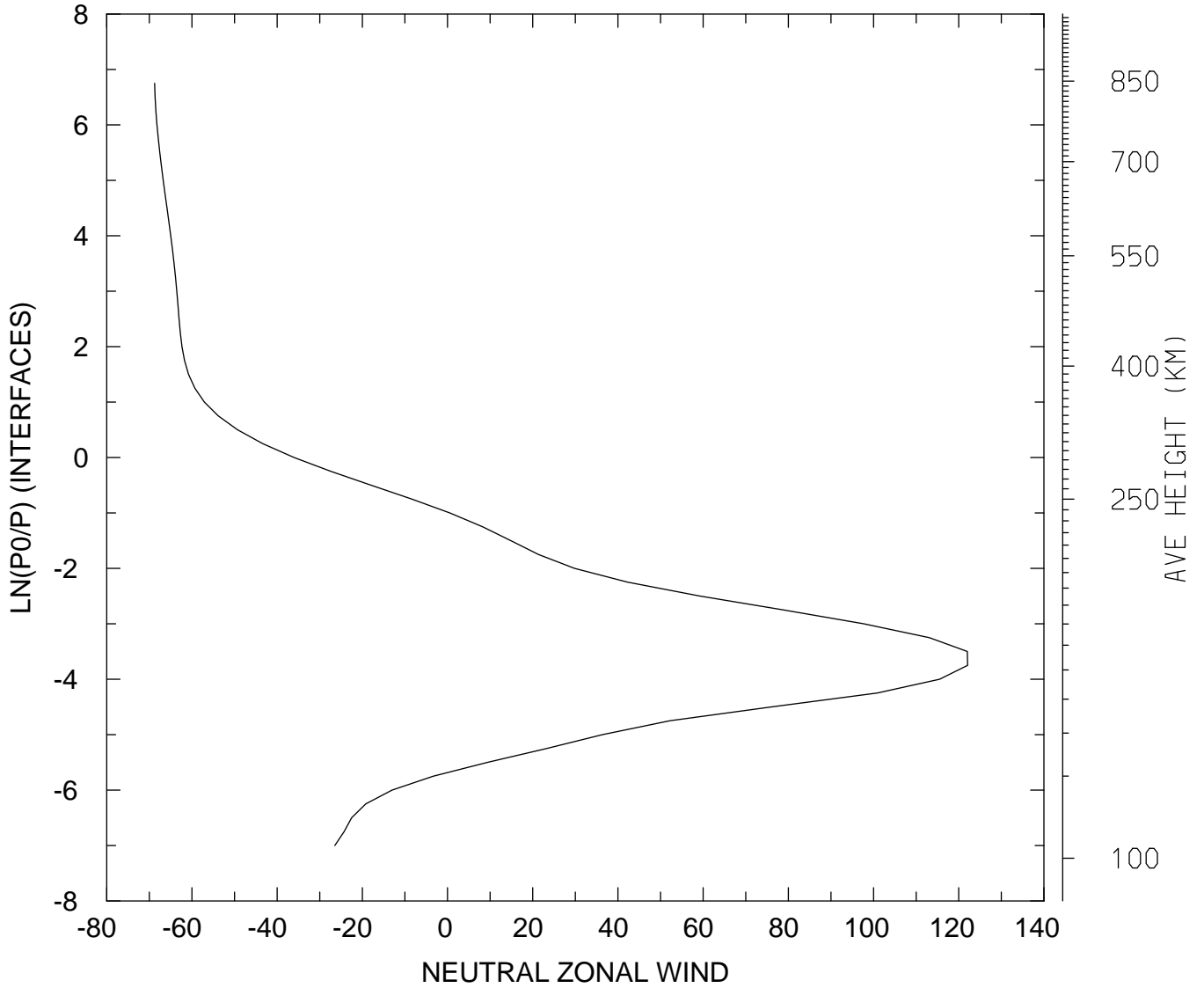
MIN,MAX= -2.0391E+02 1.5659E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



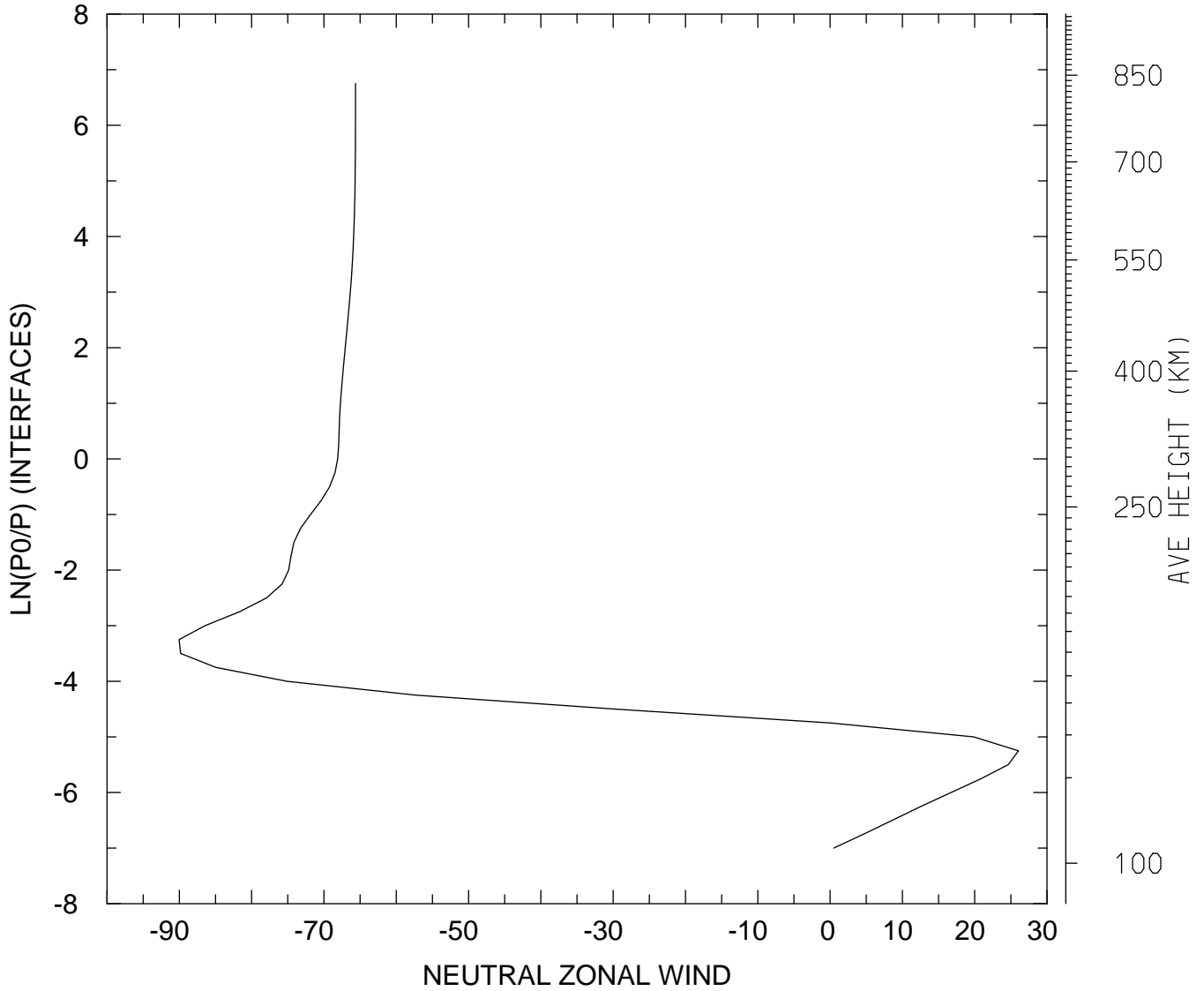
MIN,MAX= -3.1638E+02 1.9526E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



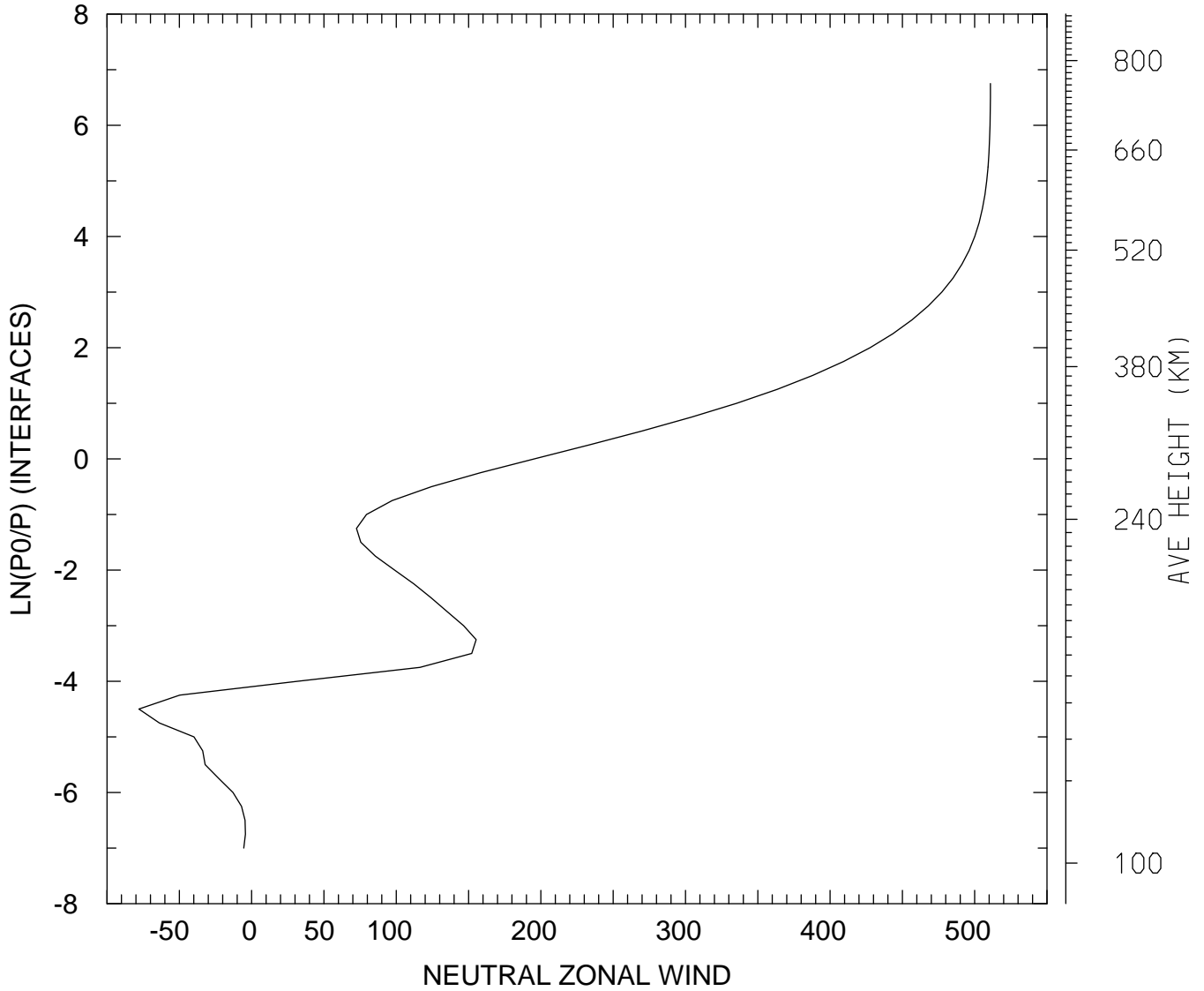
MIN,MAX= -6.8764E+01 1.2207E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



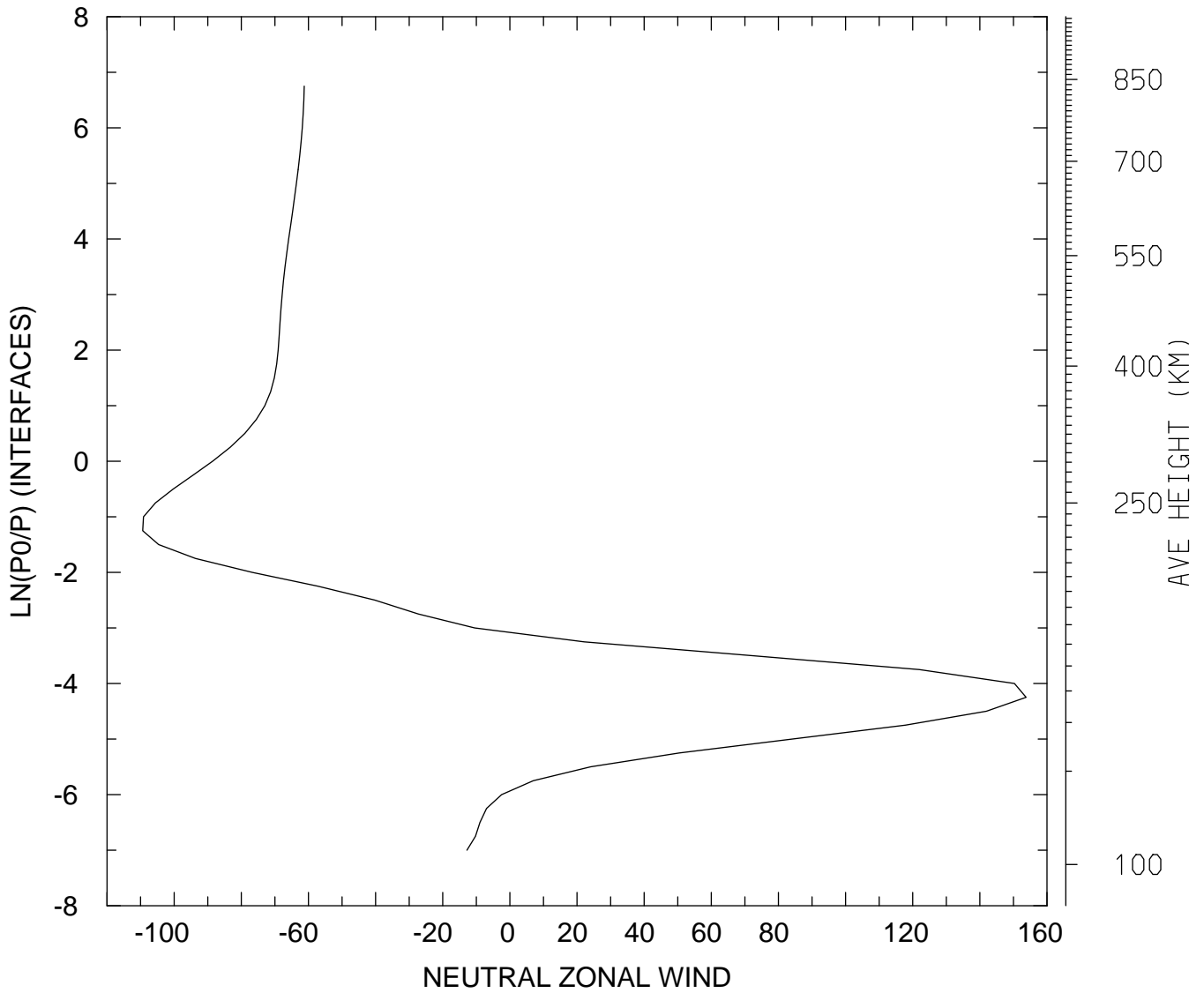
MIN,MAX= -9.0040E+01 2.6052E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



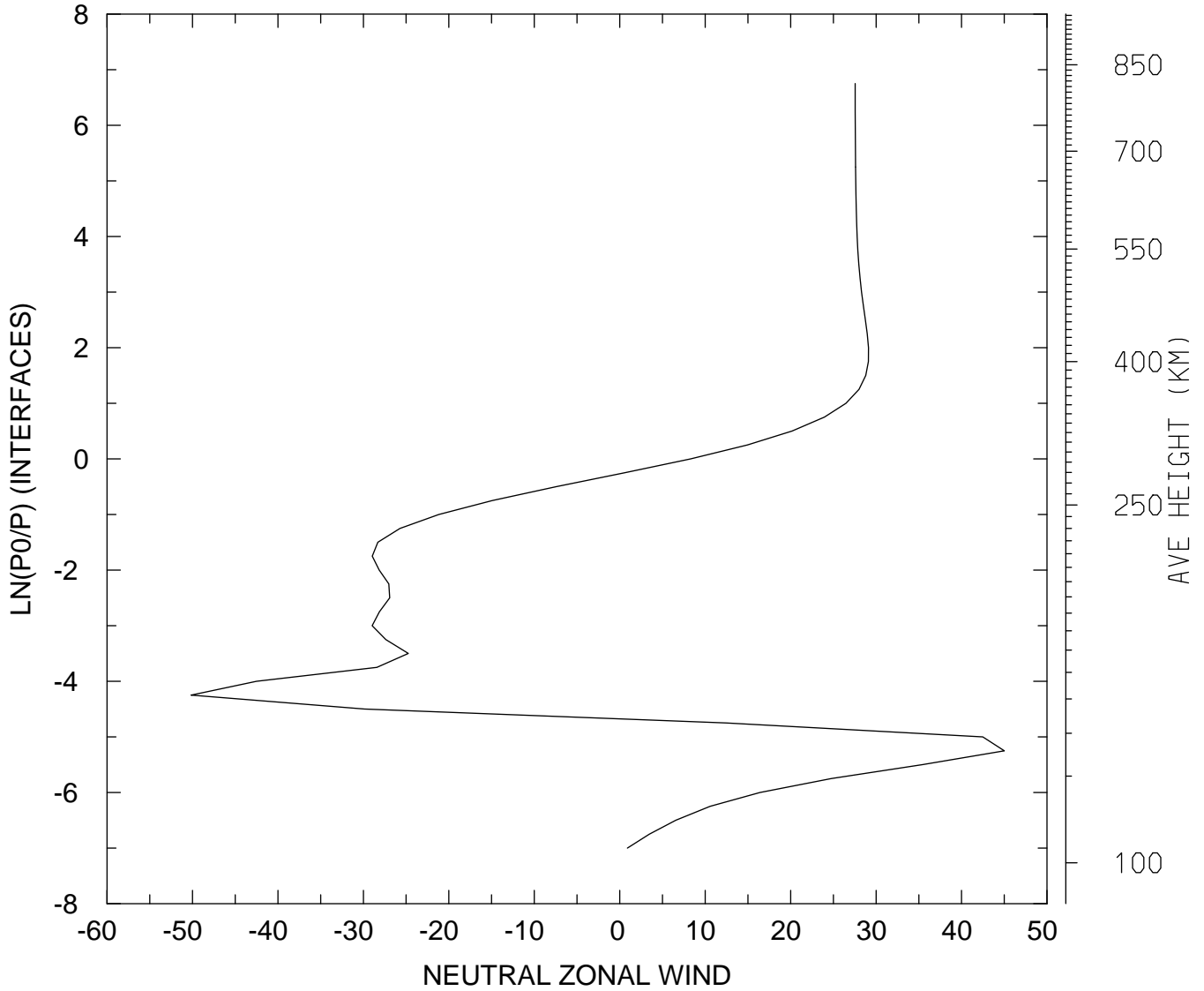
MIN,MAX= -7.7956E+01 5.1091E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



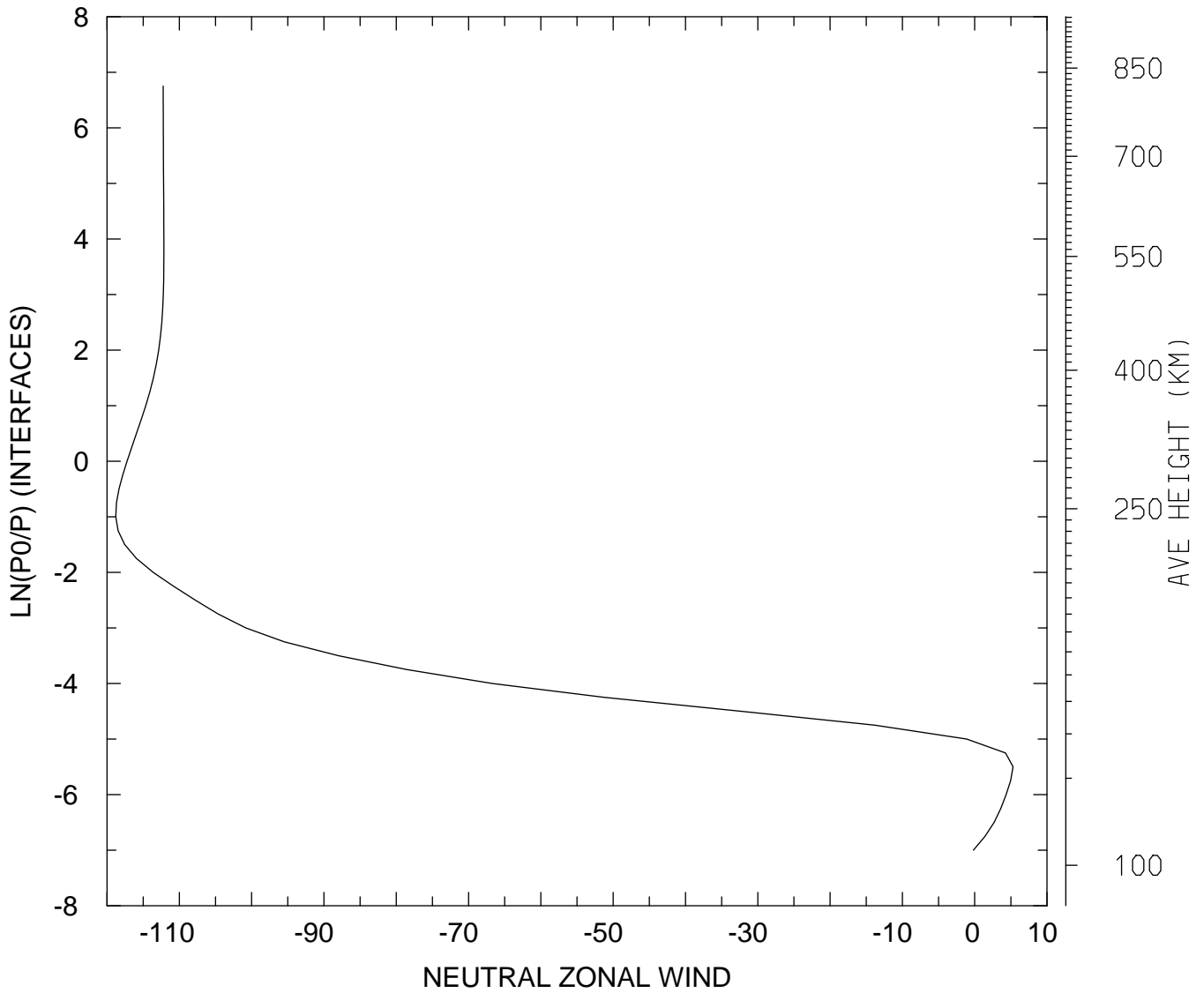
MIN,MAX= -1.0938E+02 1.5378E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



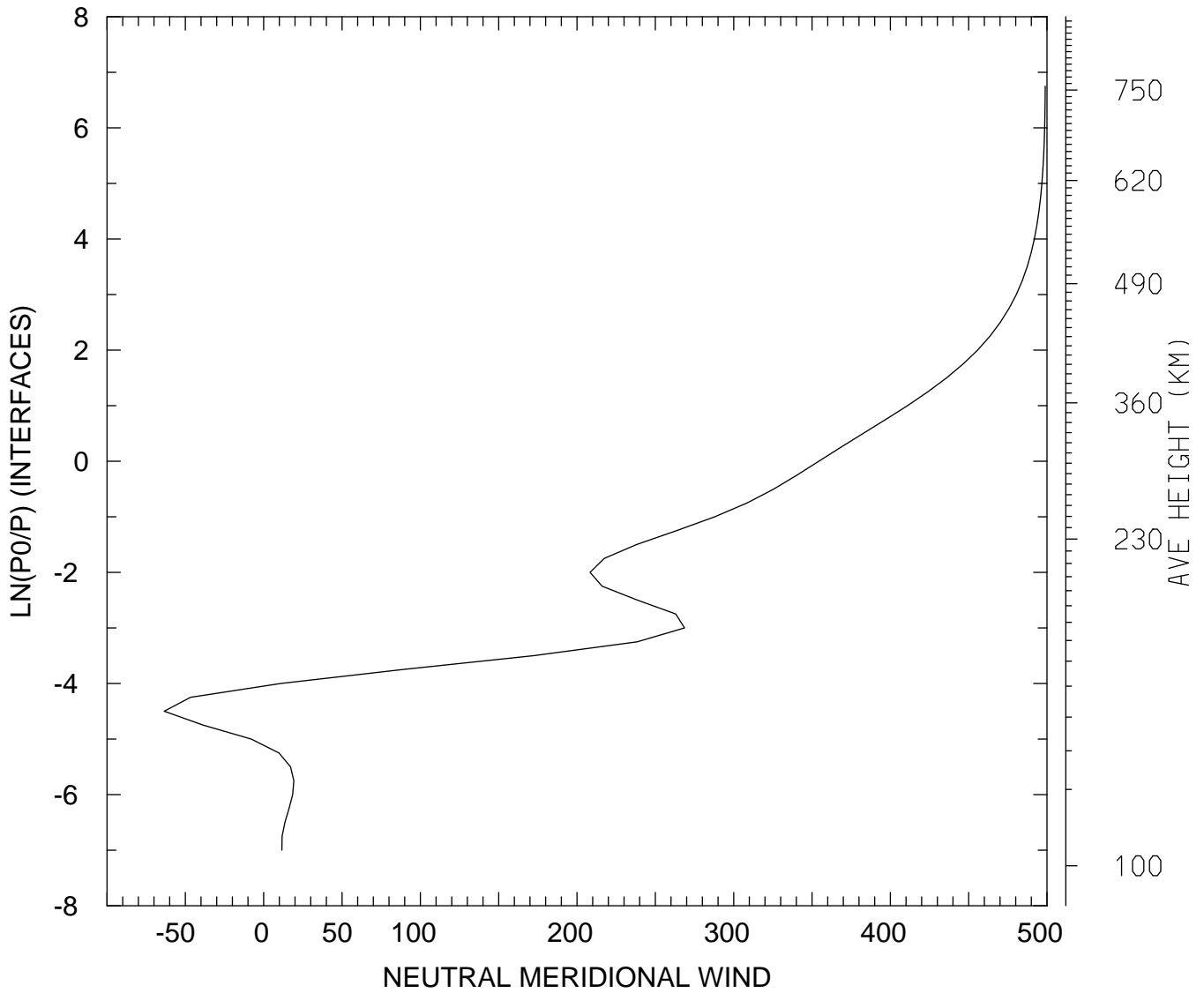
MIN,MAX= -5.0158E+01 4.5006E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



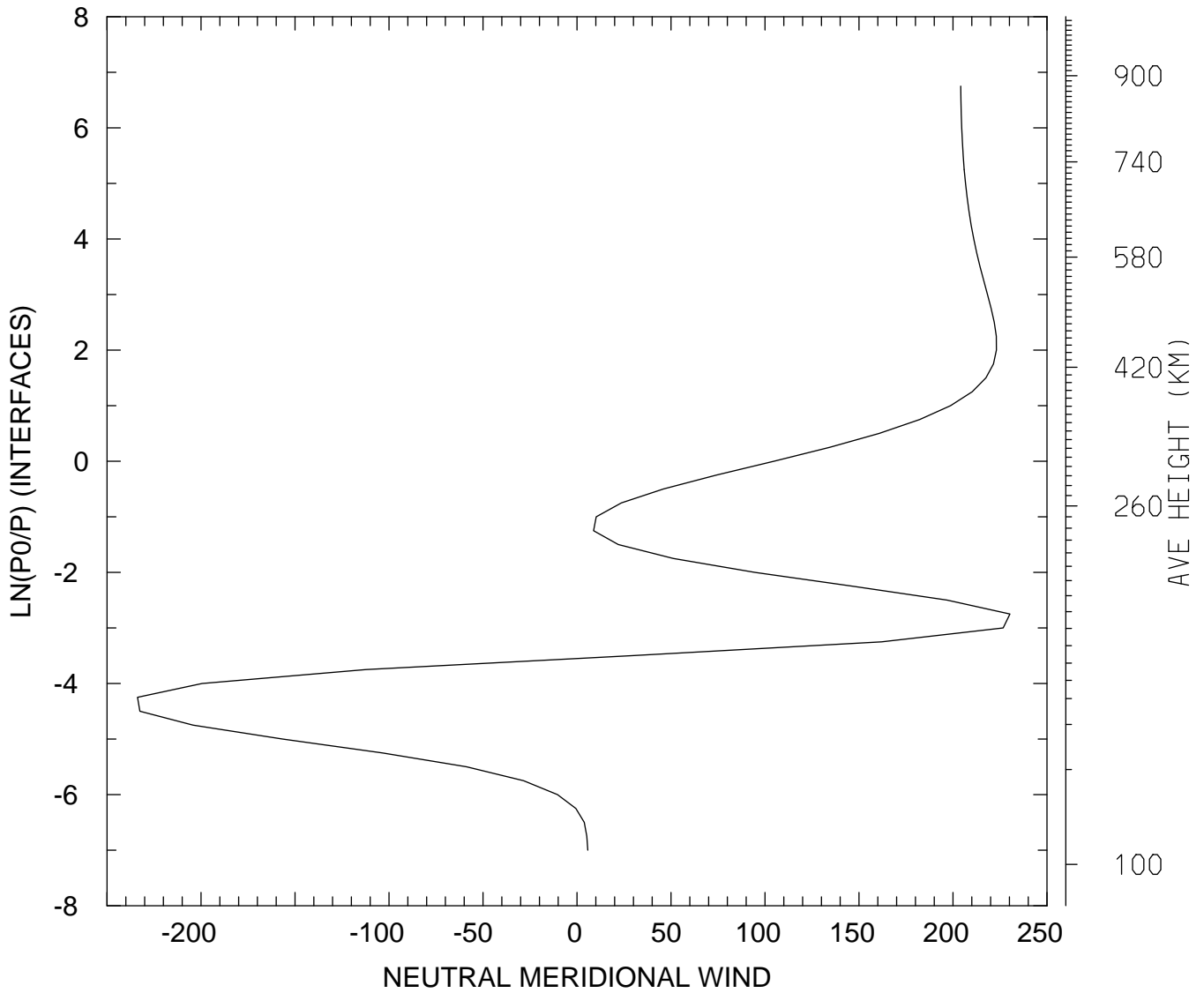
MIN,MAX= -1.1880E+02 5.3077E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



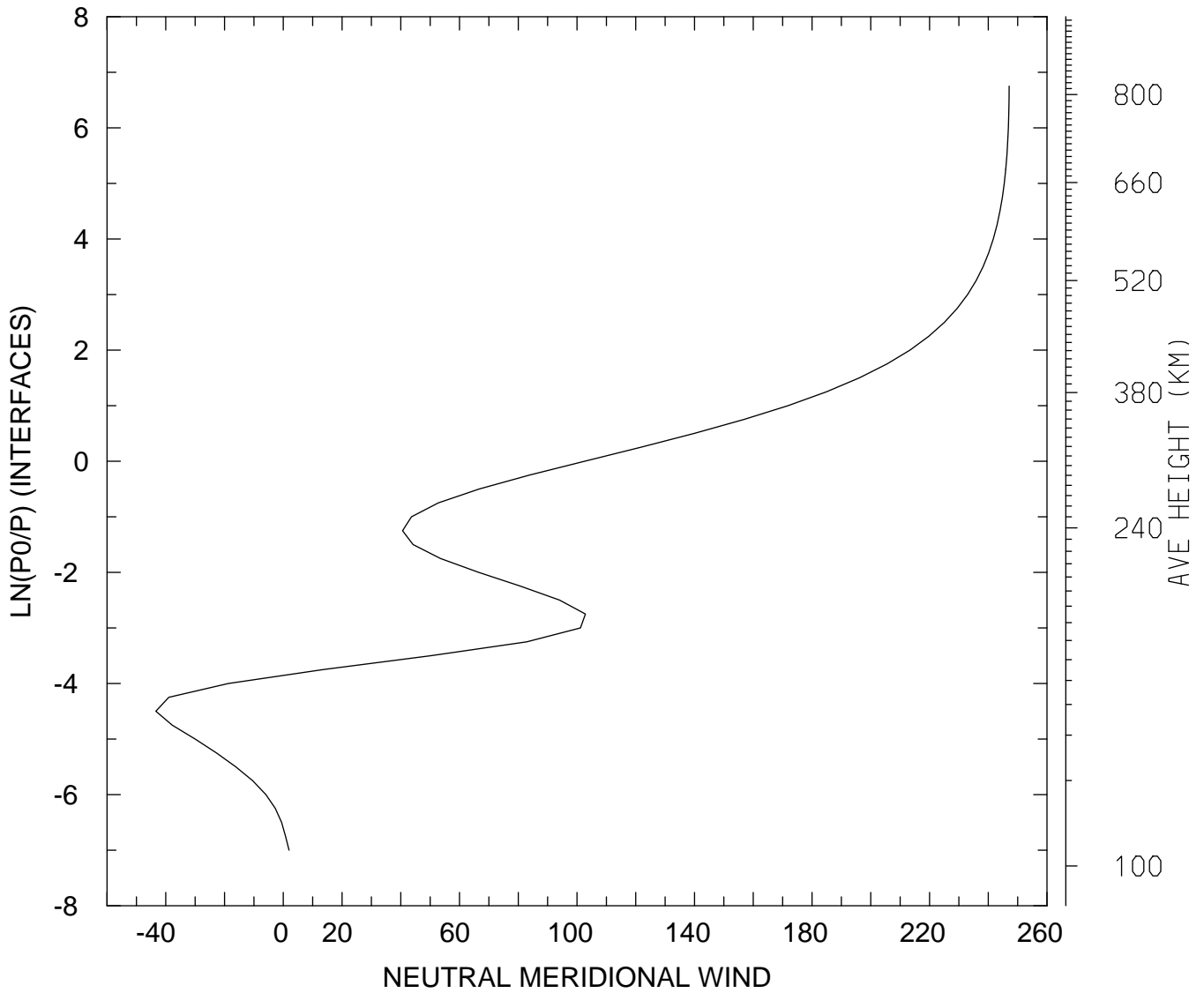
MIN,MAX= -6.3549E+01 4.9886E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



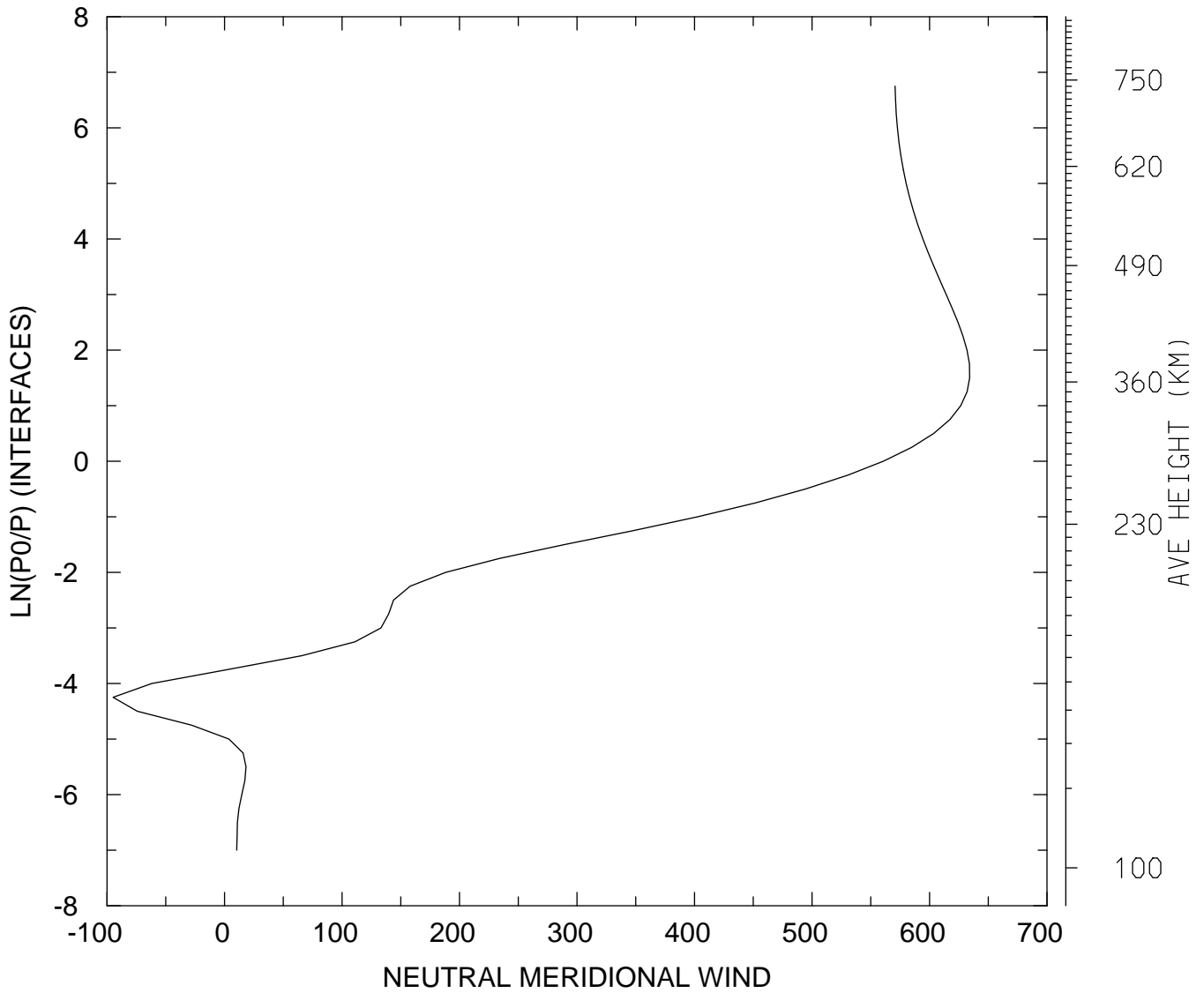
MIN,MAX= -2.3376E+02 2.3031E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



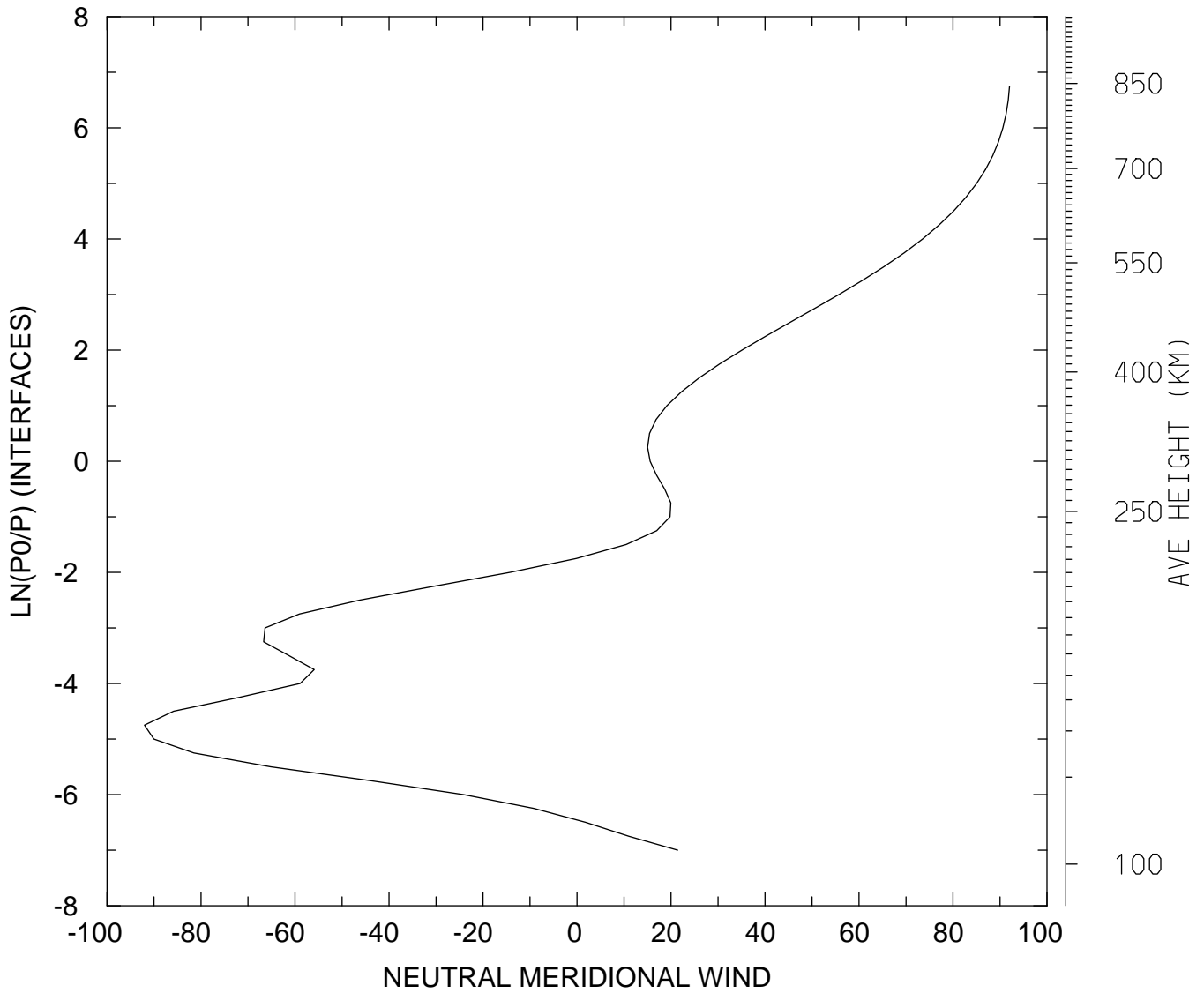
MIN,MAX= -4.3397E+01 2.4713E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



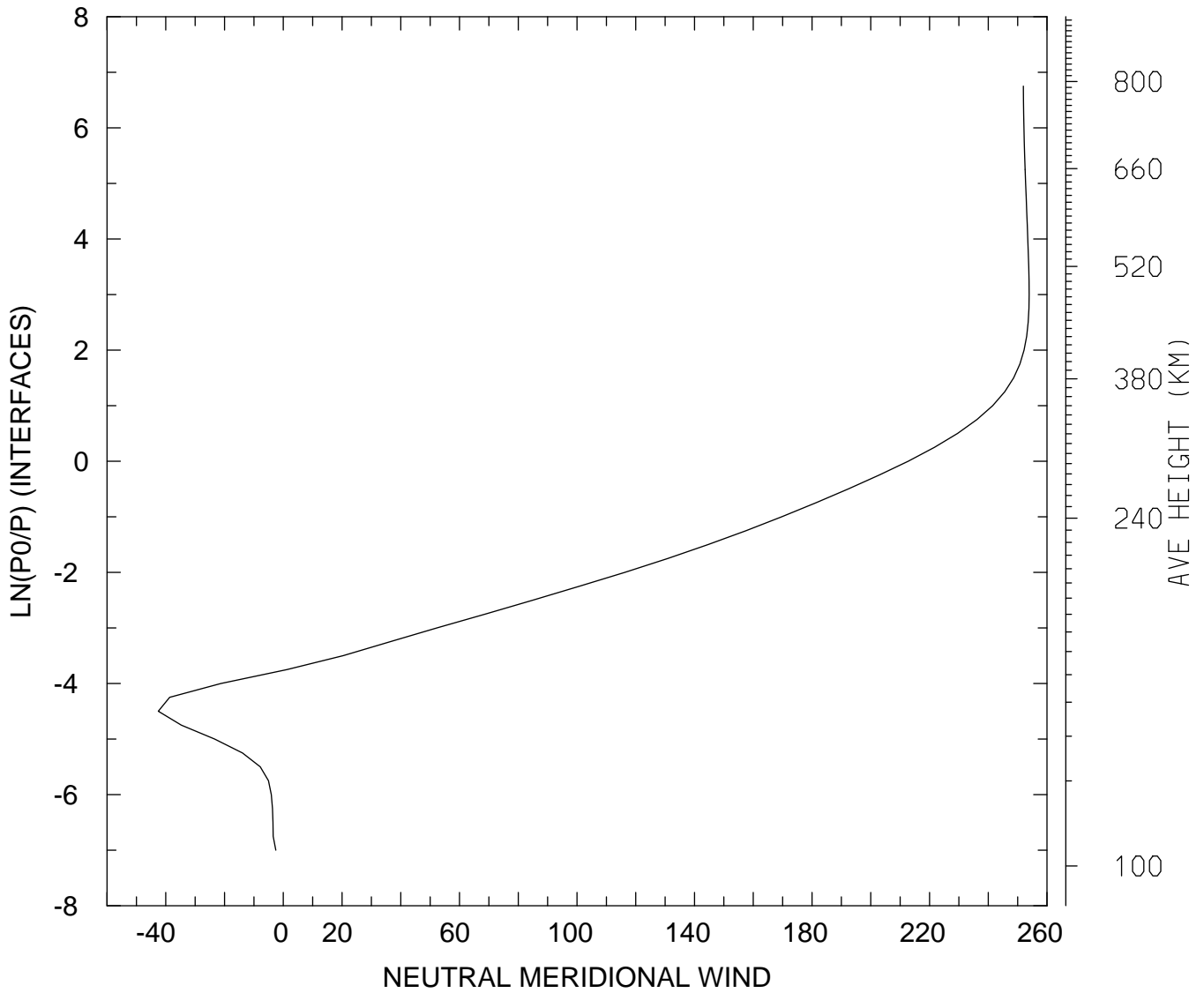
MIN,MAX= -9.4864E+01 6.3421E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



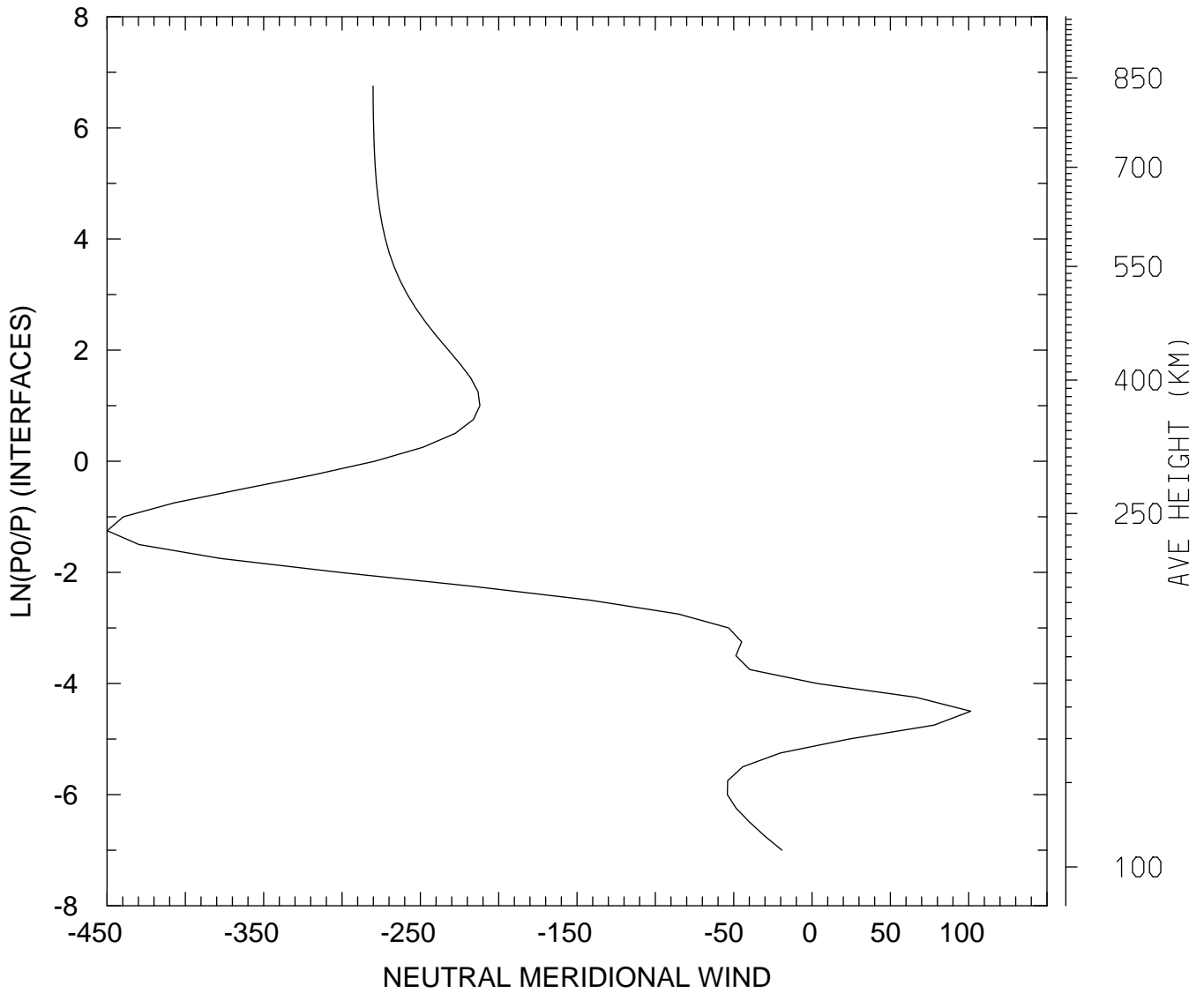
MIN,MAX= -9.2040E+01 9.2021E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



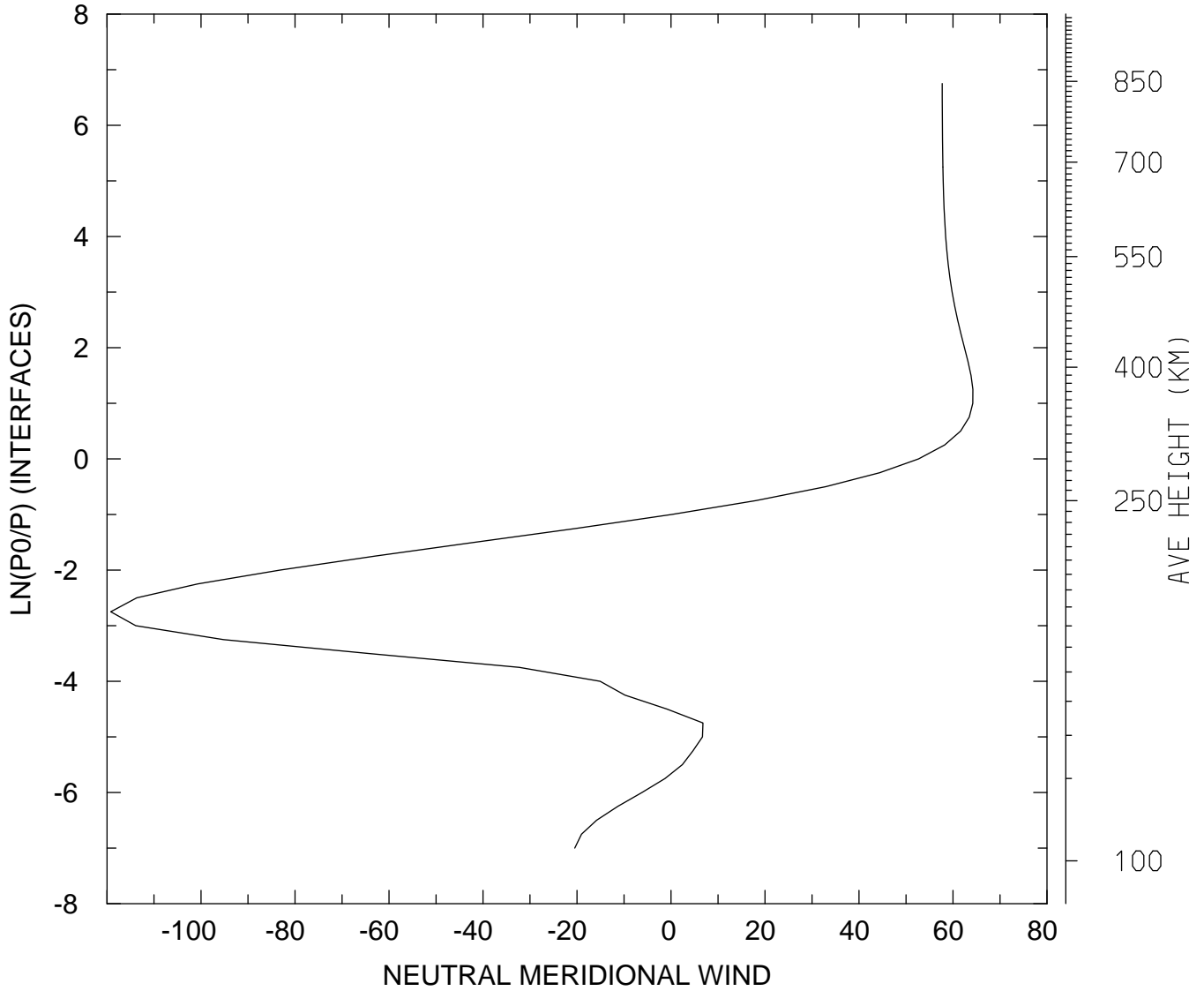
MIN,MAX= -4.2542E+01 2.5392E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



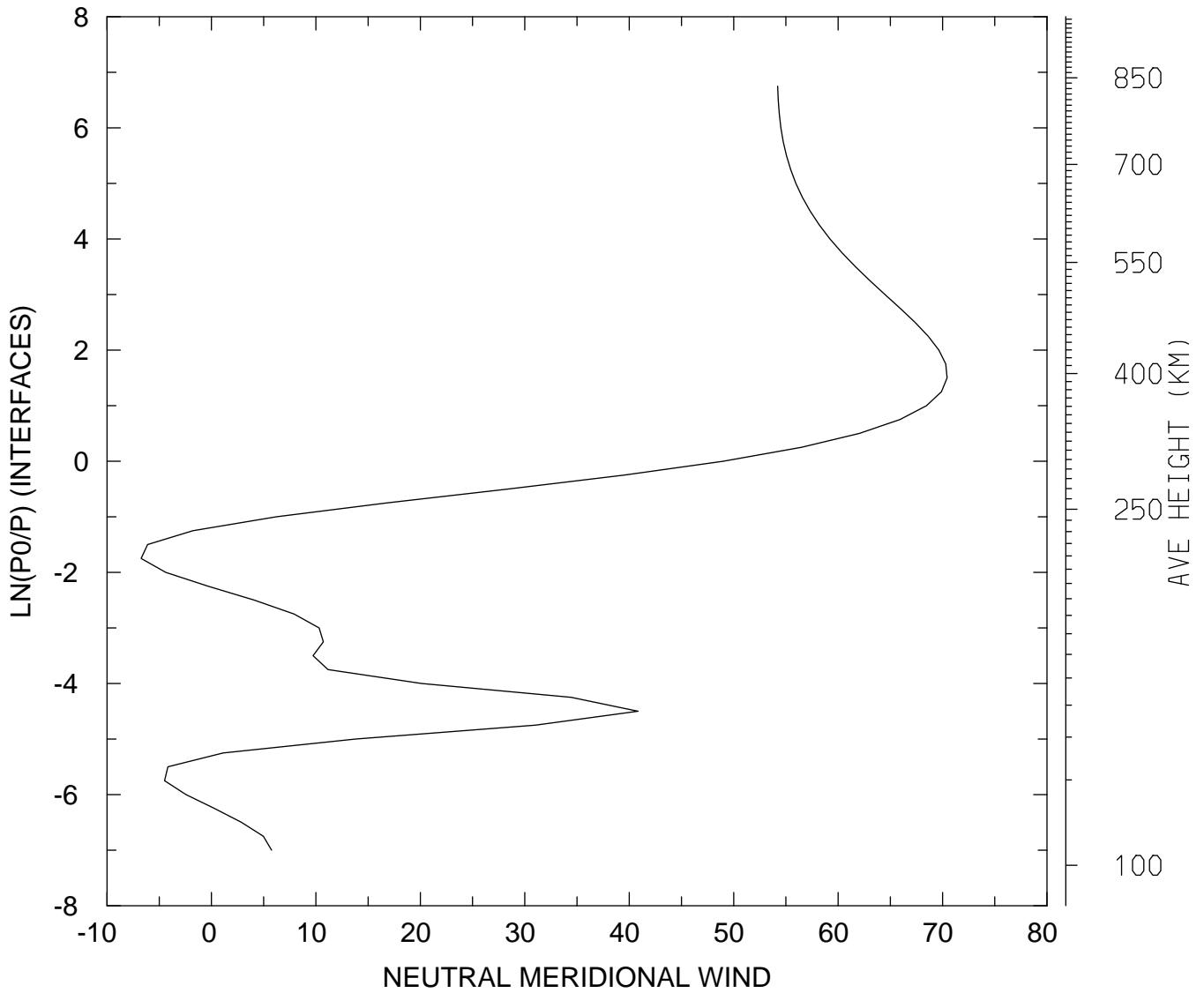
MIN,MAX= -4.4991E+02 1.0132E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



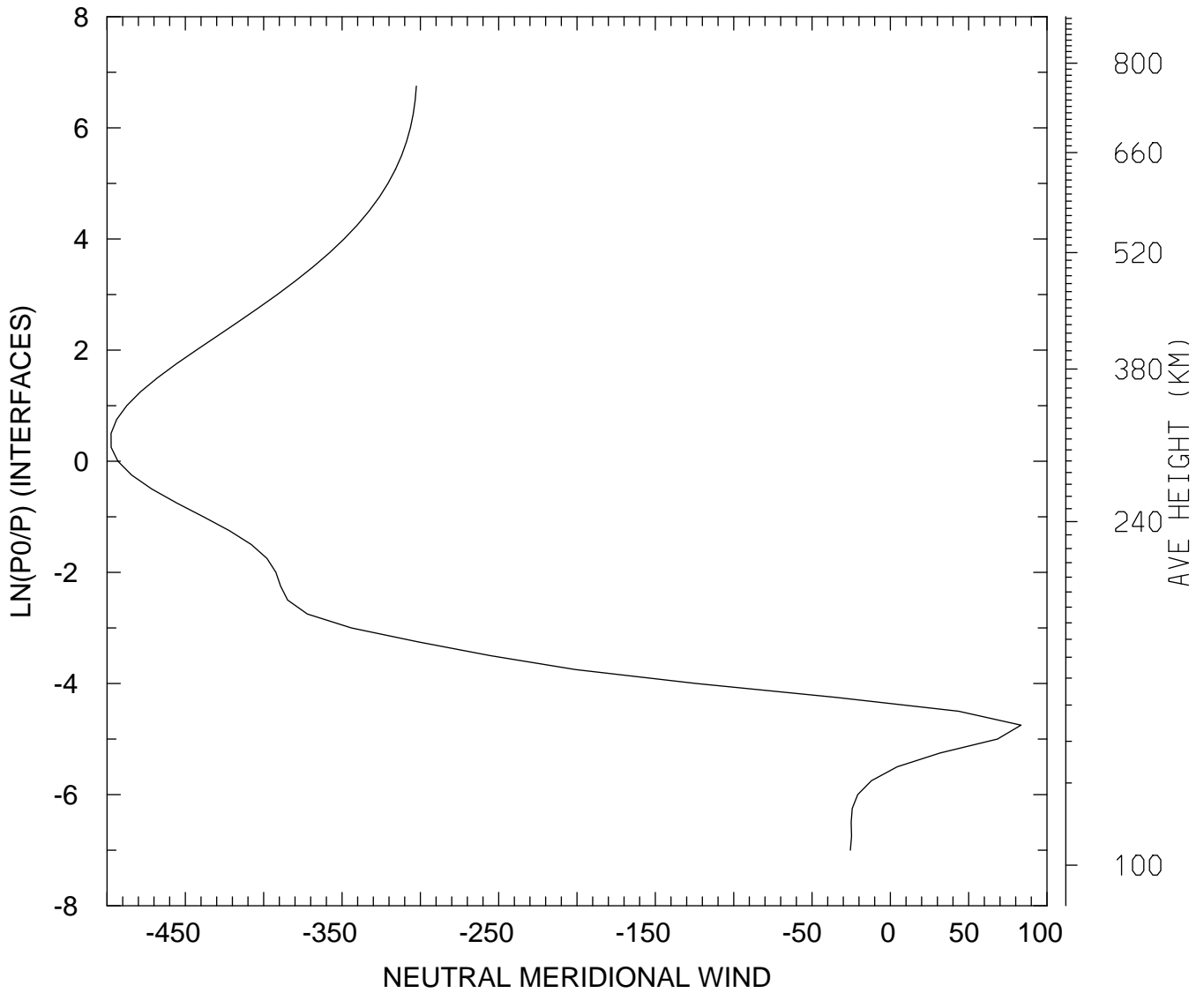
MIN,MAX= -1.1922E+02 6.4227E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



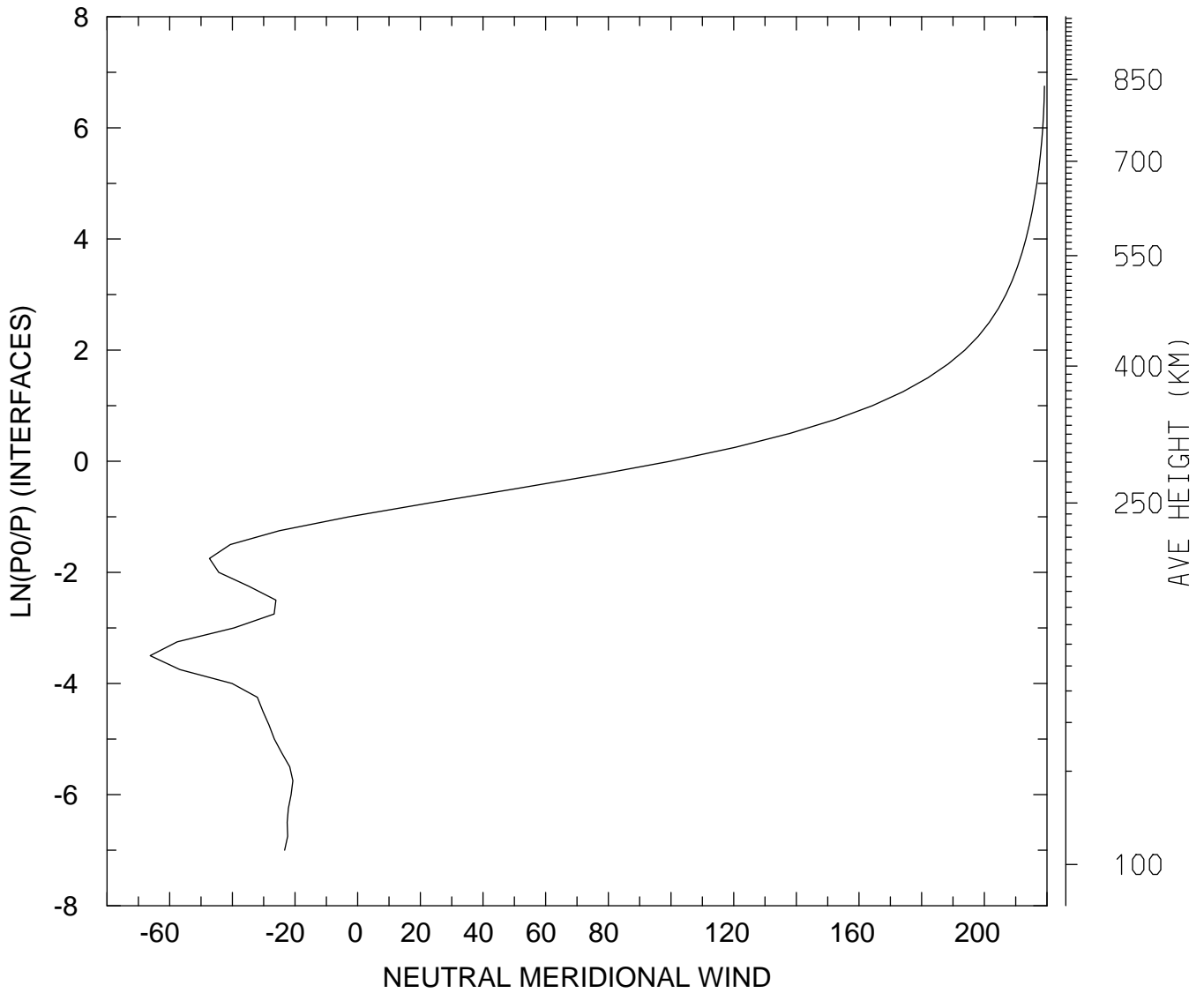
MIN,MAX= -6.7328E+00 7.0436E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



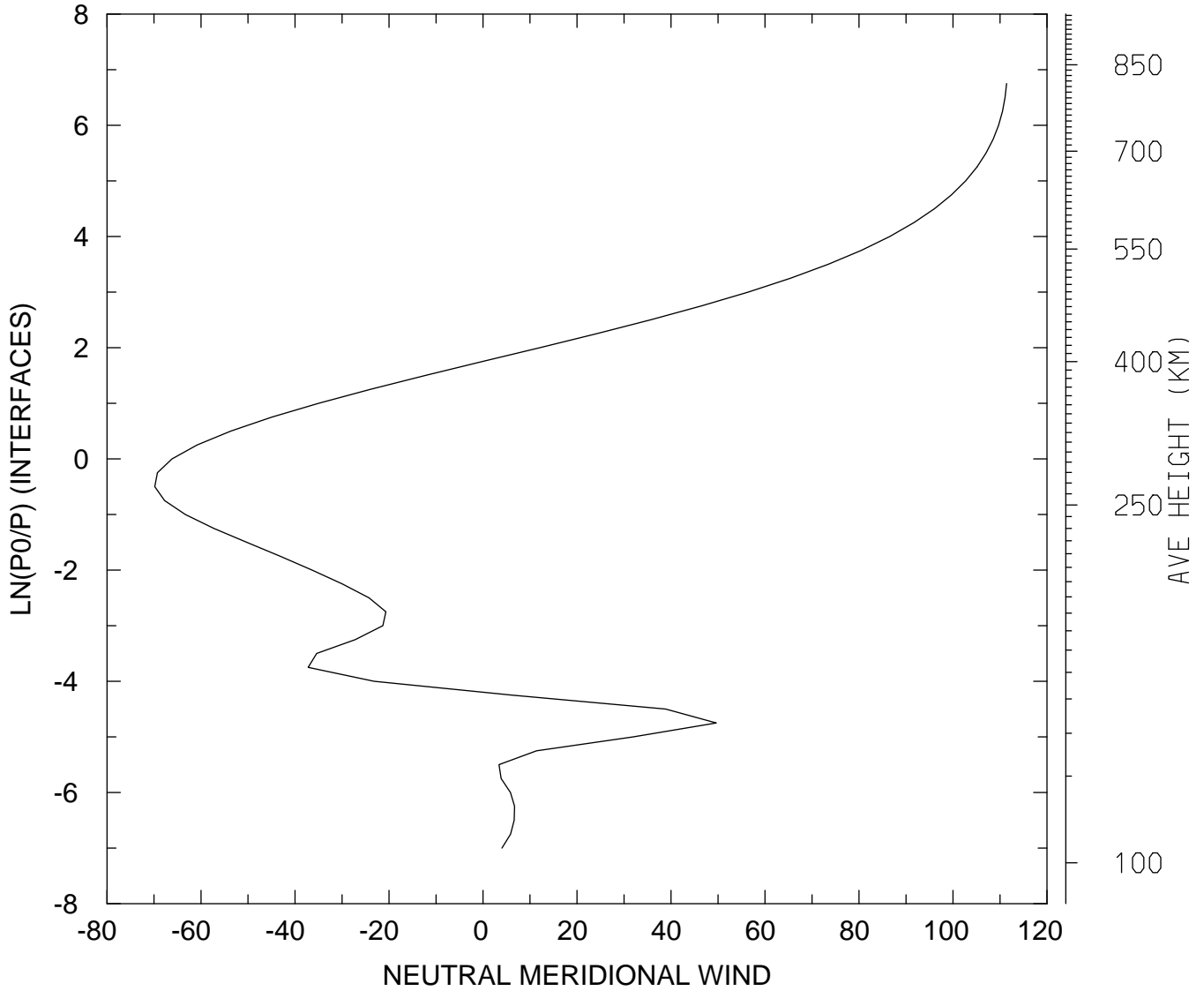
MIN,MAX= -4.9744E+02 8.3389E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



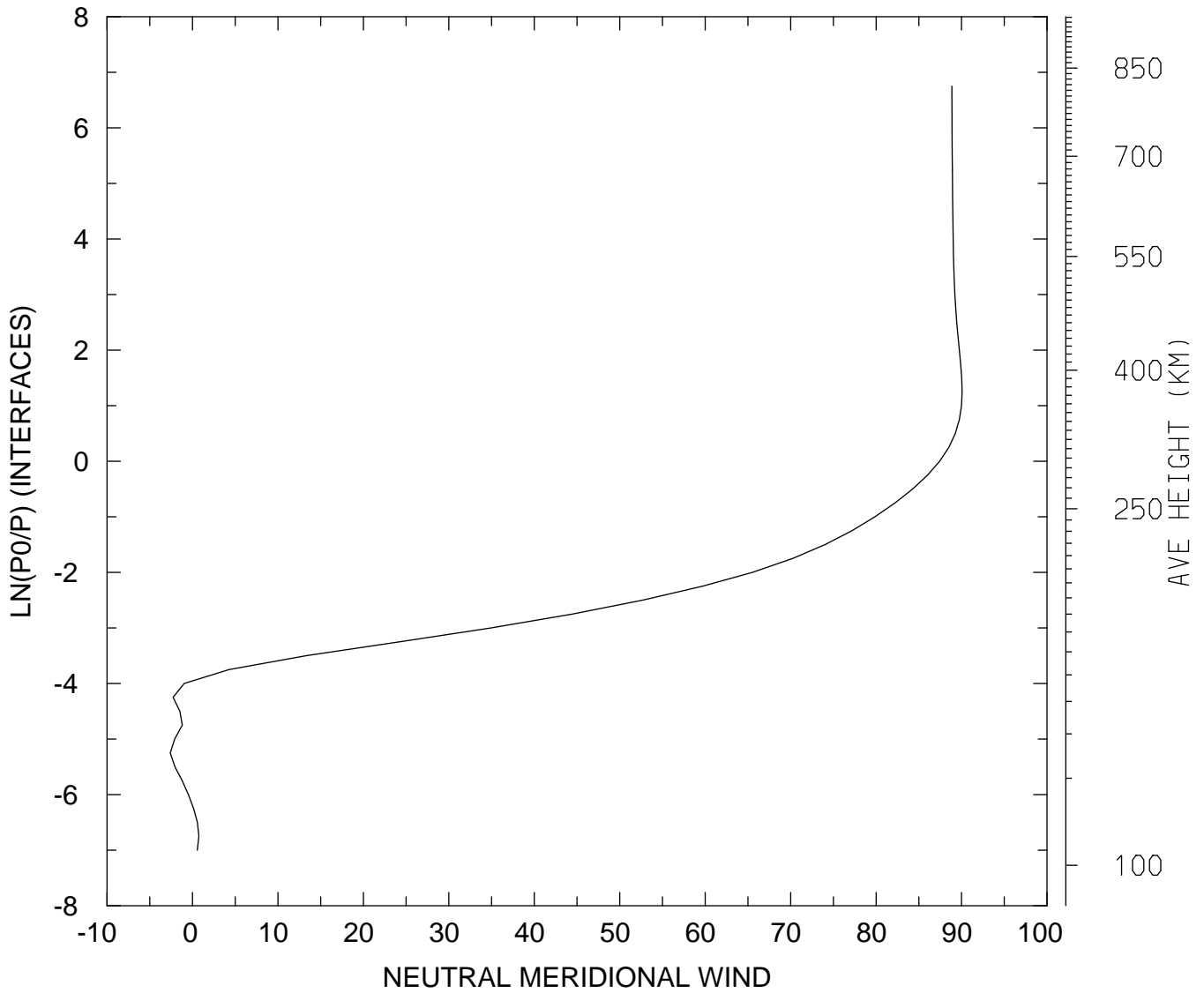
MIN,MAX= -6.6227E+01 2.1919E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



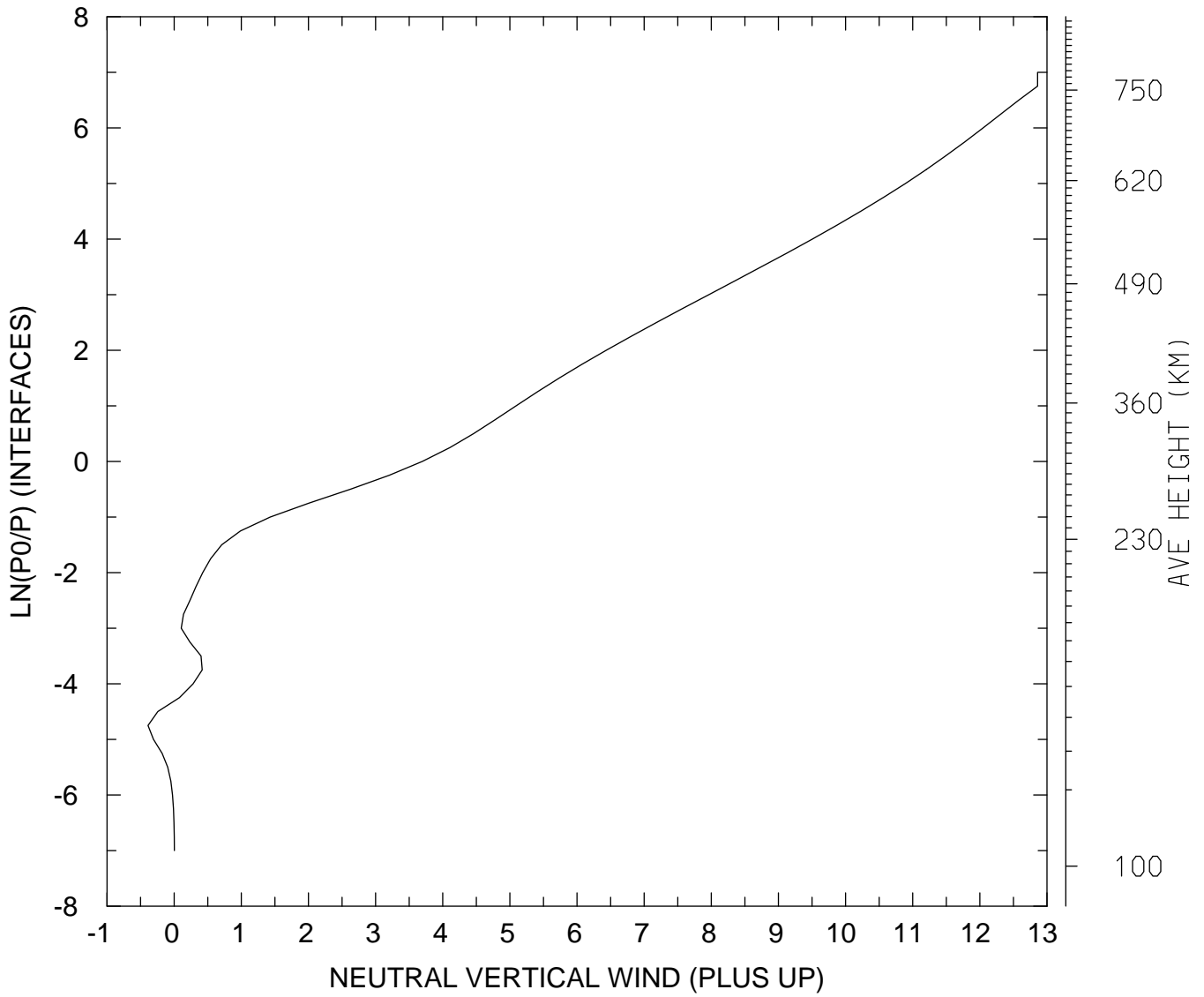
MIN,MAX= -6.9838E+01 1.1139E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



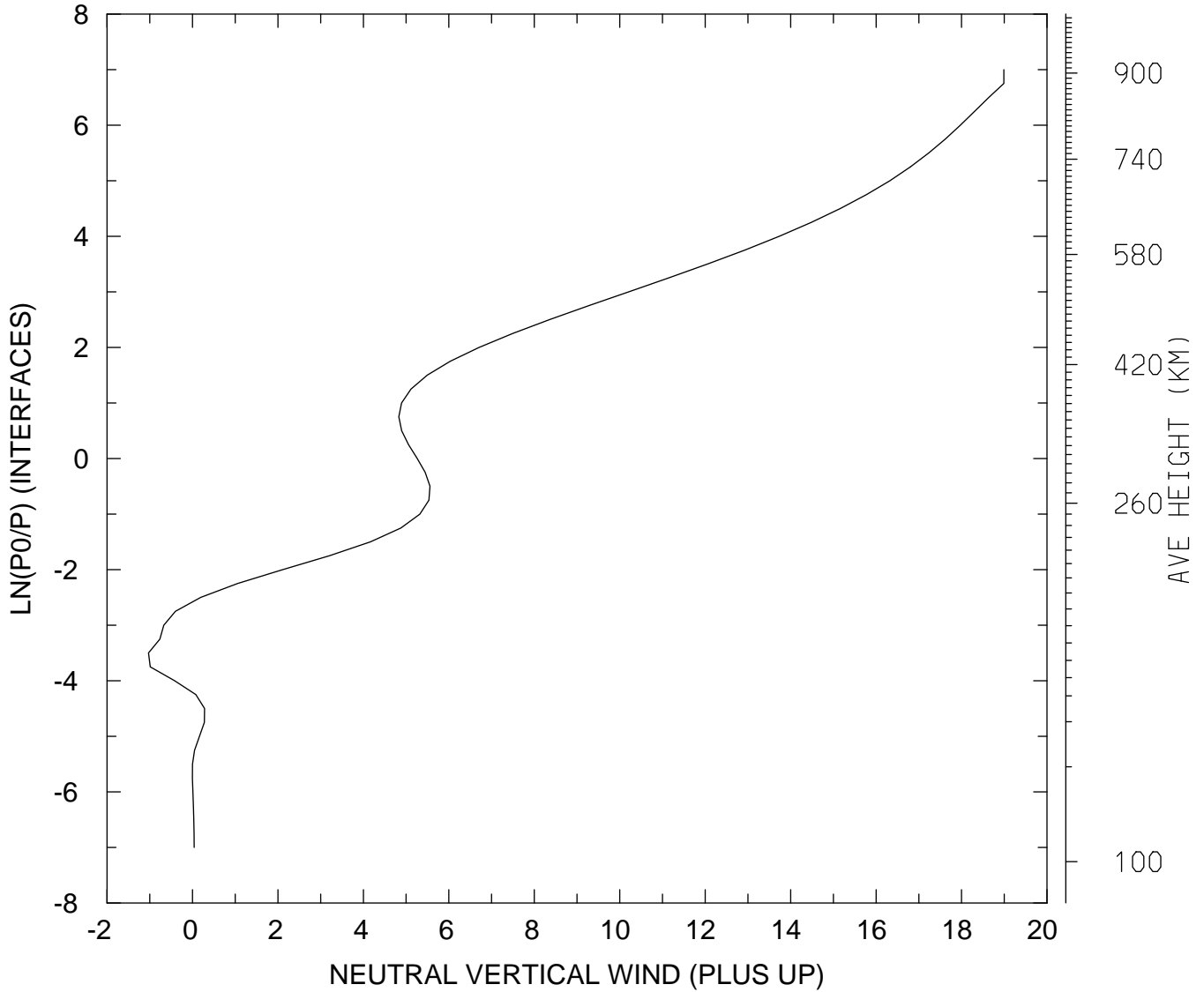
MIN,MAX= -2.5946E+00 9.0063E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



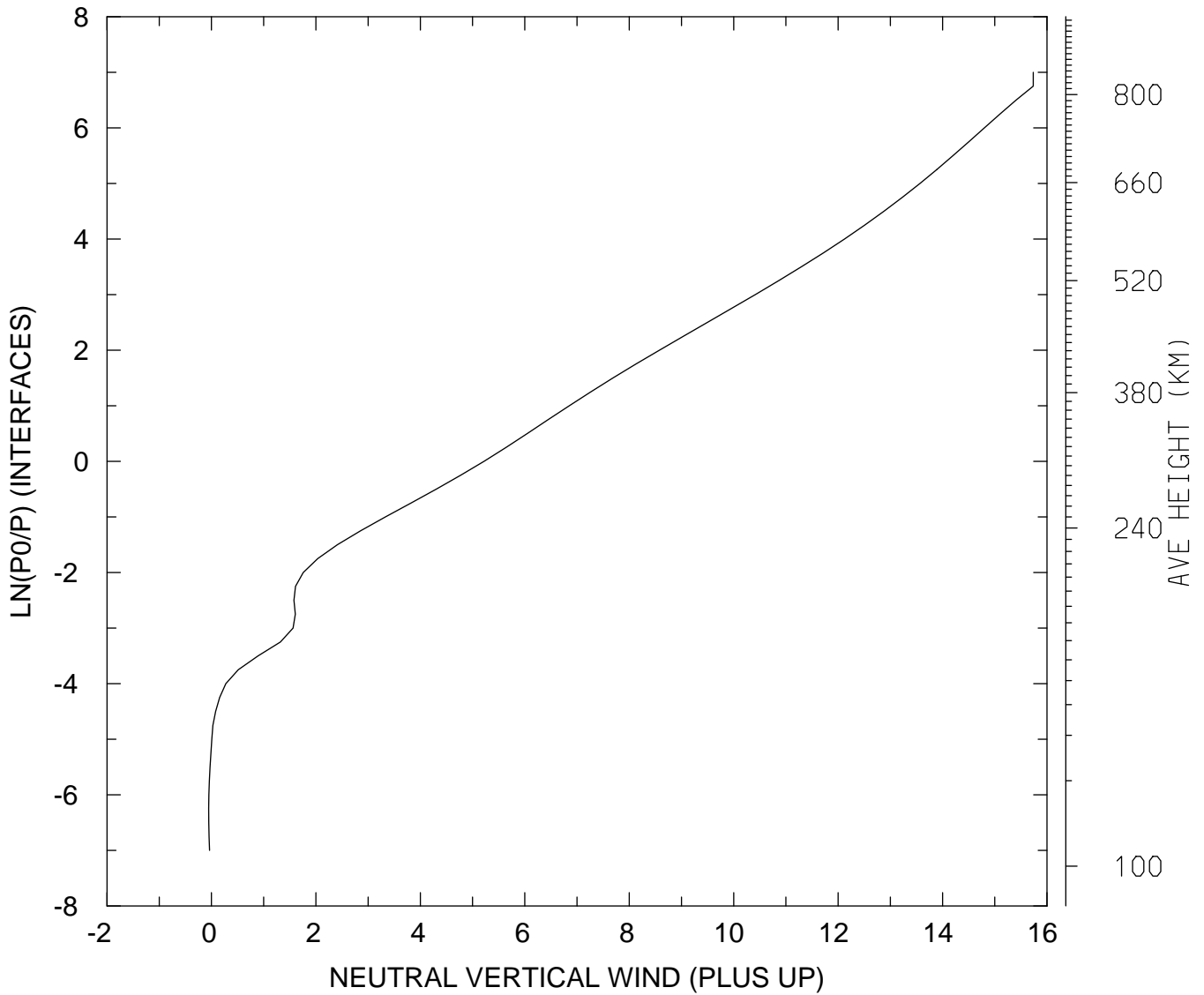
MIN,MAX= -3.8998E-01 1.2860E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



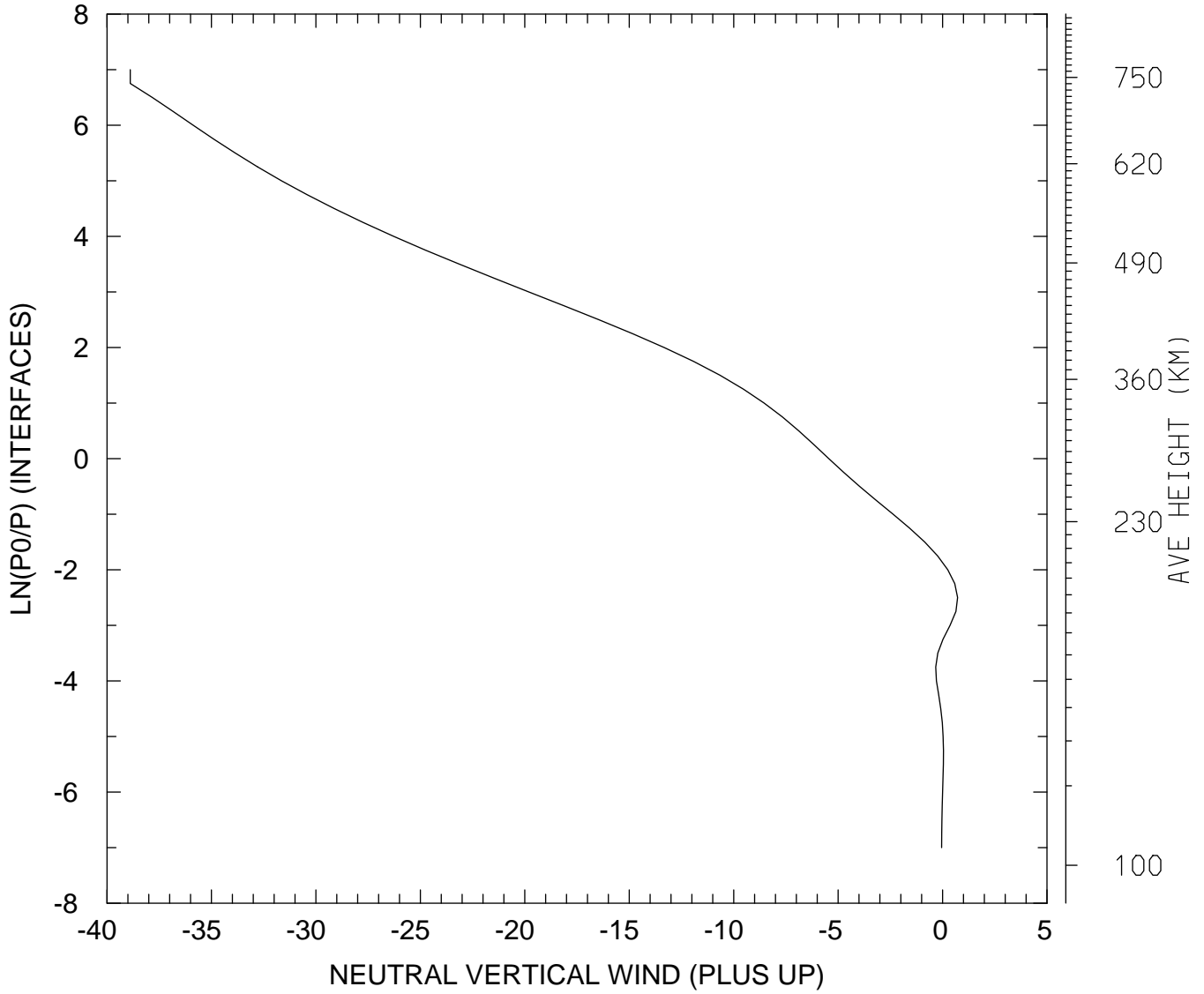
MIN,MAX= -1.0302E+00 1.8989E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



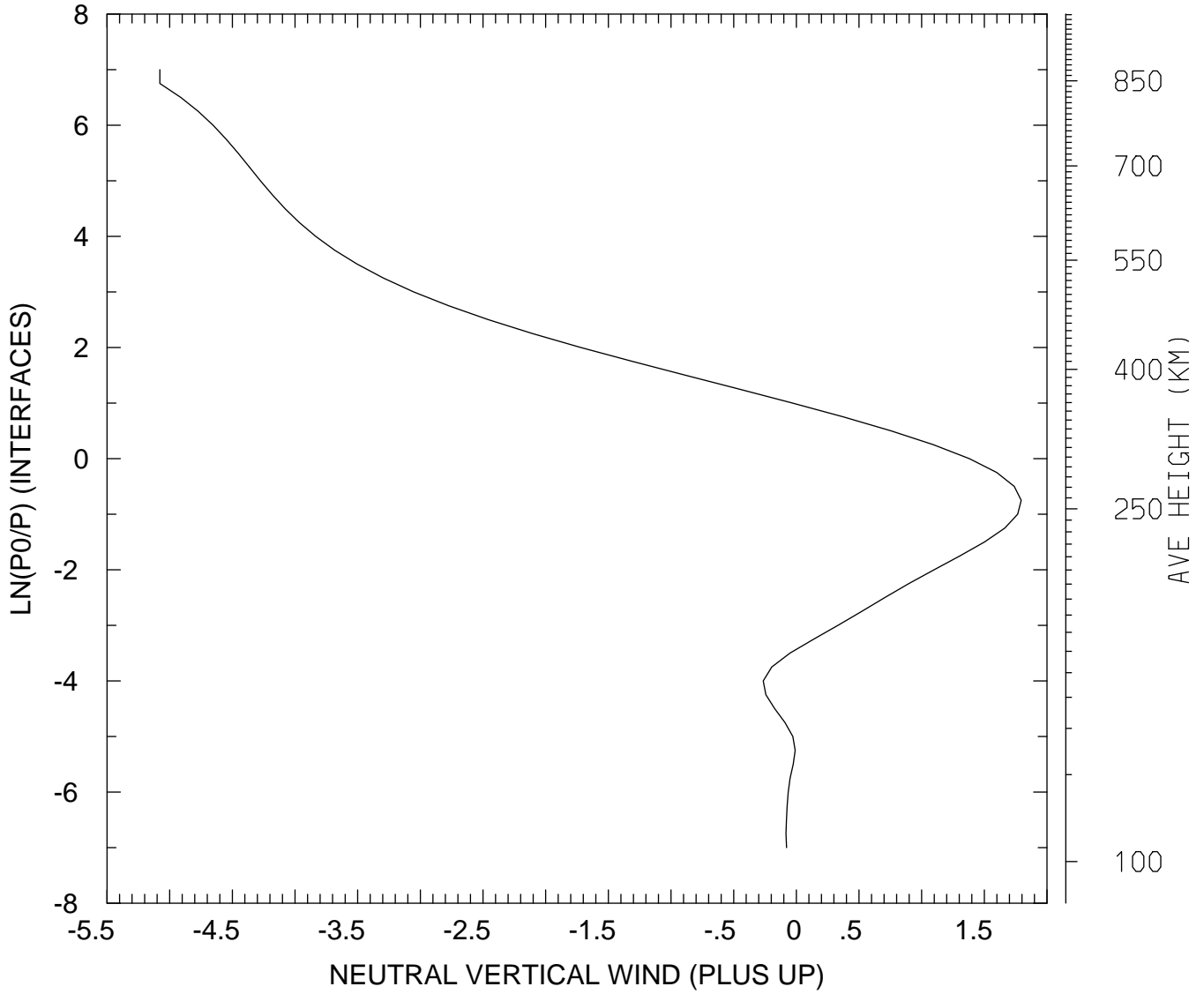
MIN,MAX= -5.3801E-02 1.5737E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



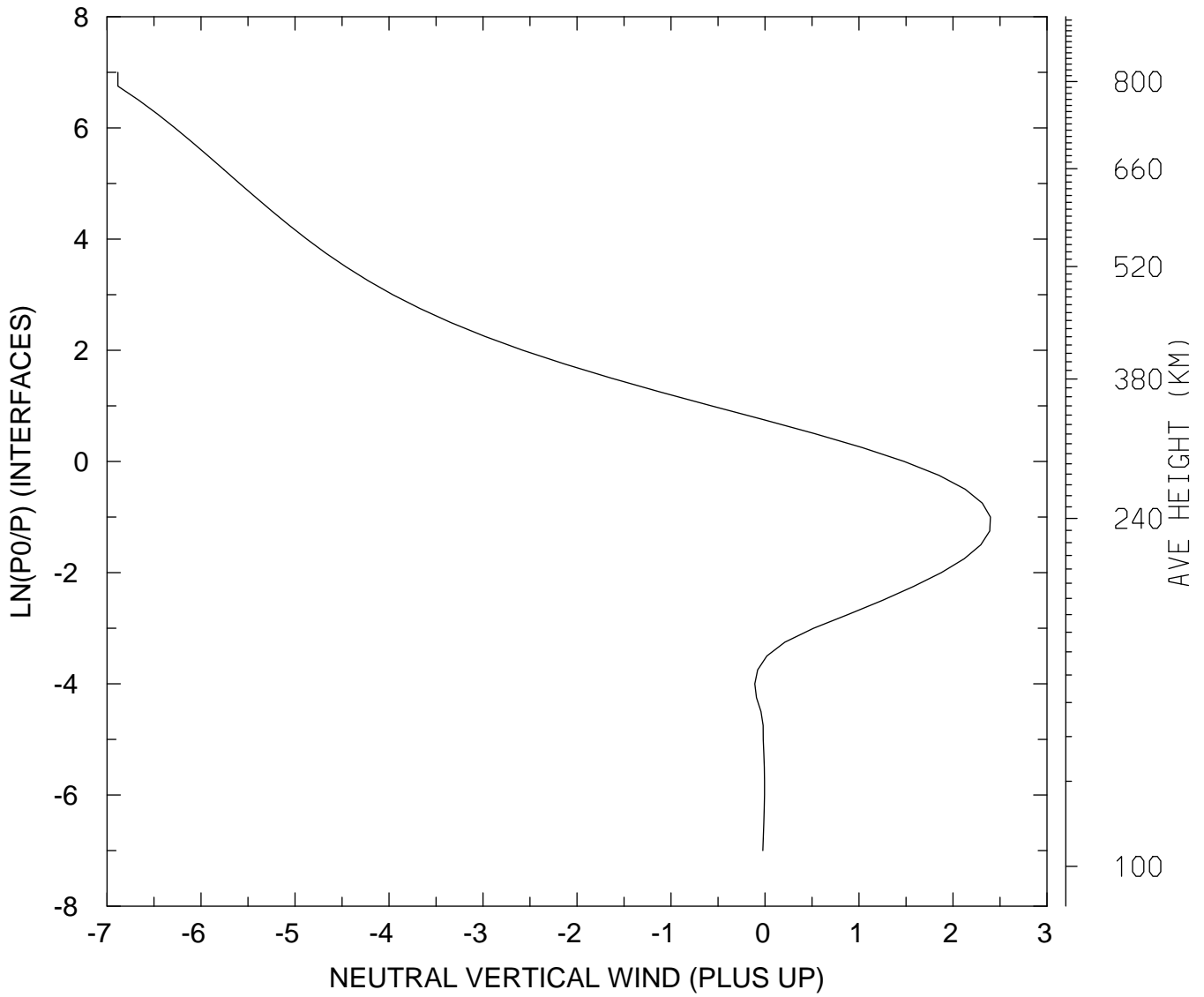
MIN,MAX= -3.8887E+01 7.2215E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



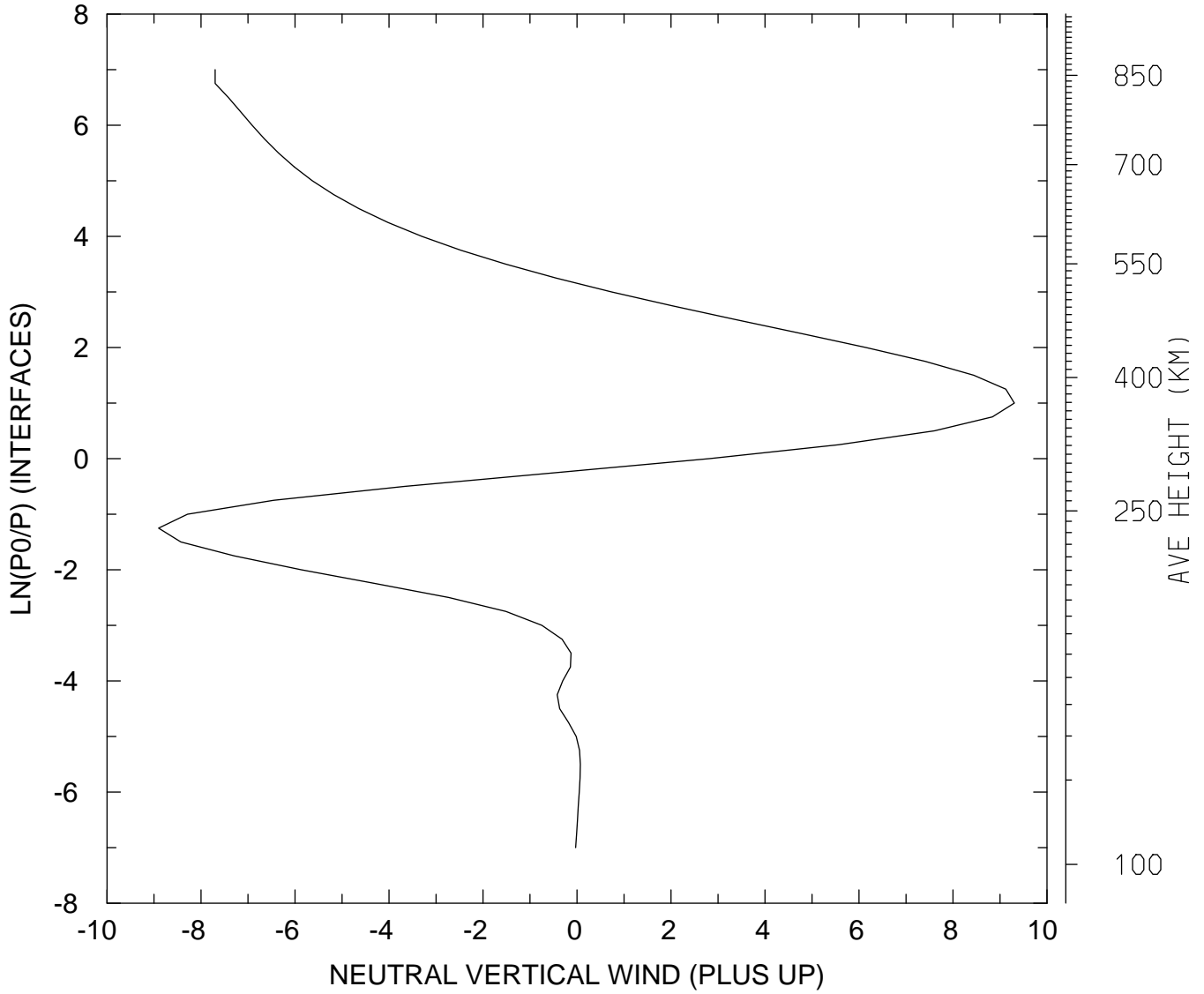
MIN,MAX= -5.0788E+00 1.7943E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



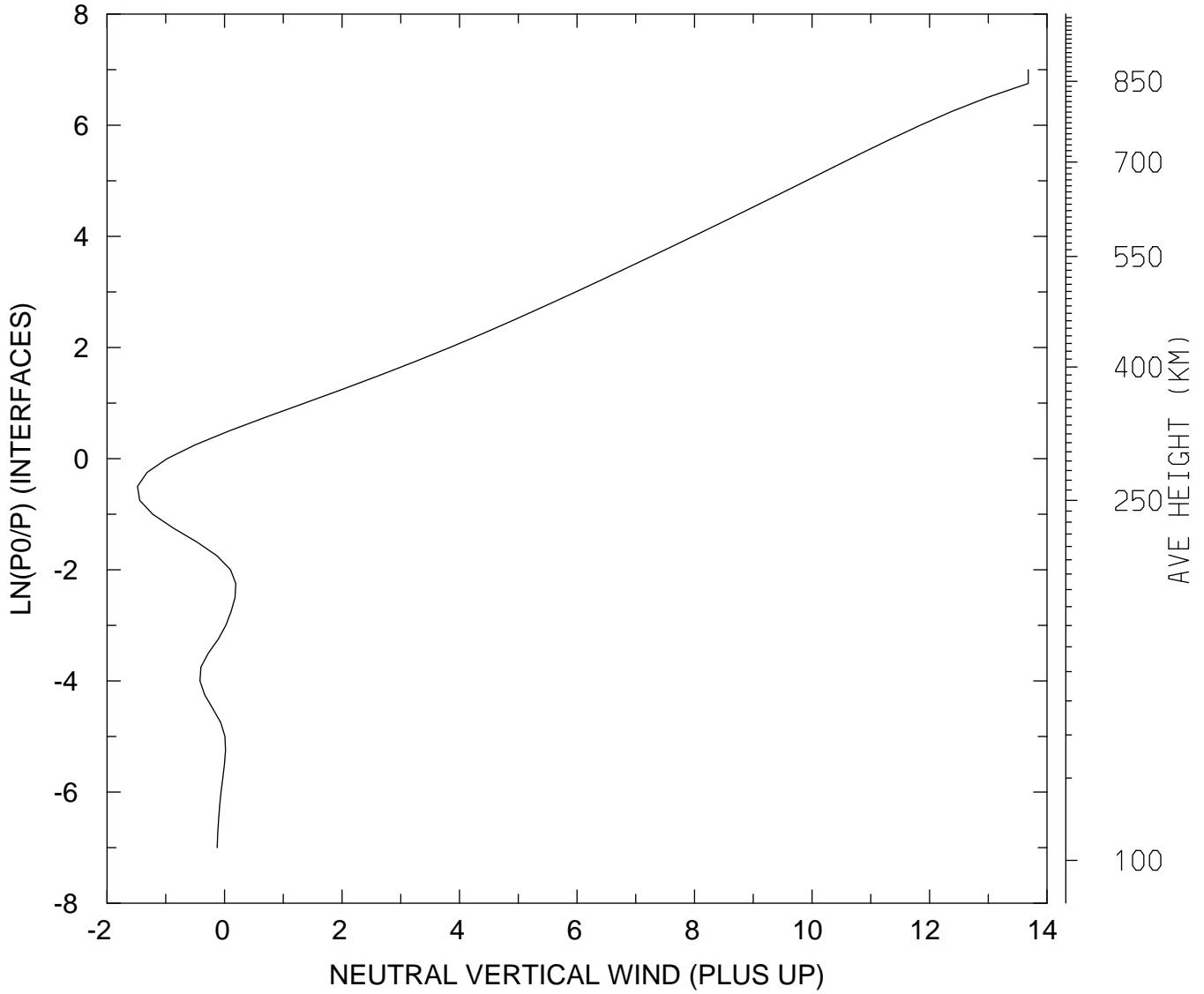
MIN,MAX= -6.8842E+00 2.3979E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



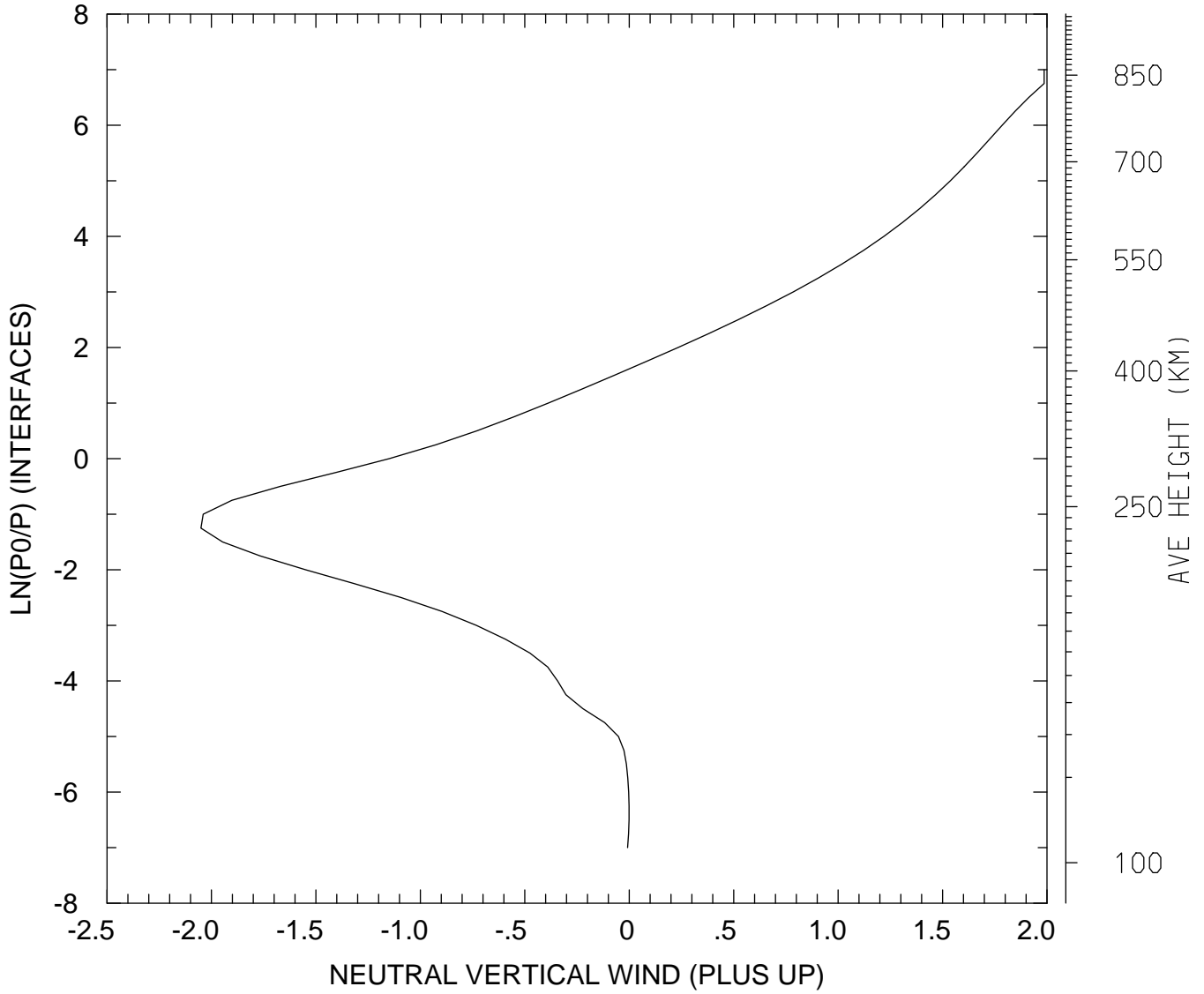
MIN,MAX= -8.9020E+00 9.3053E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



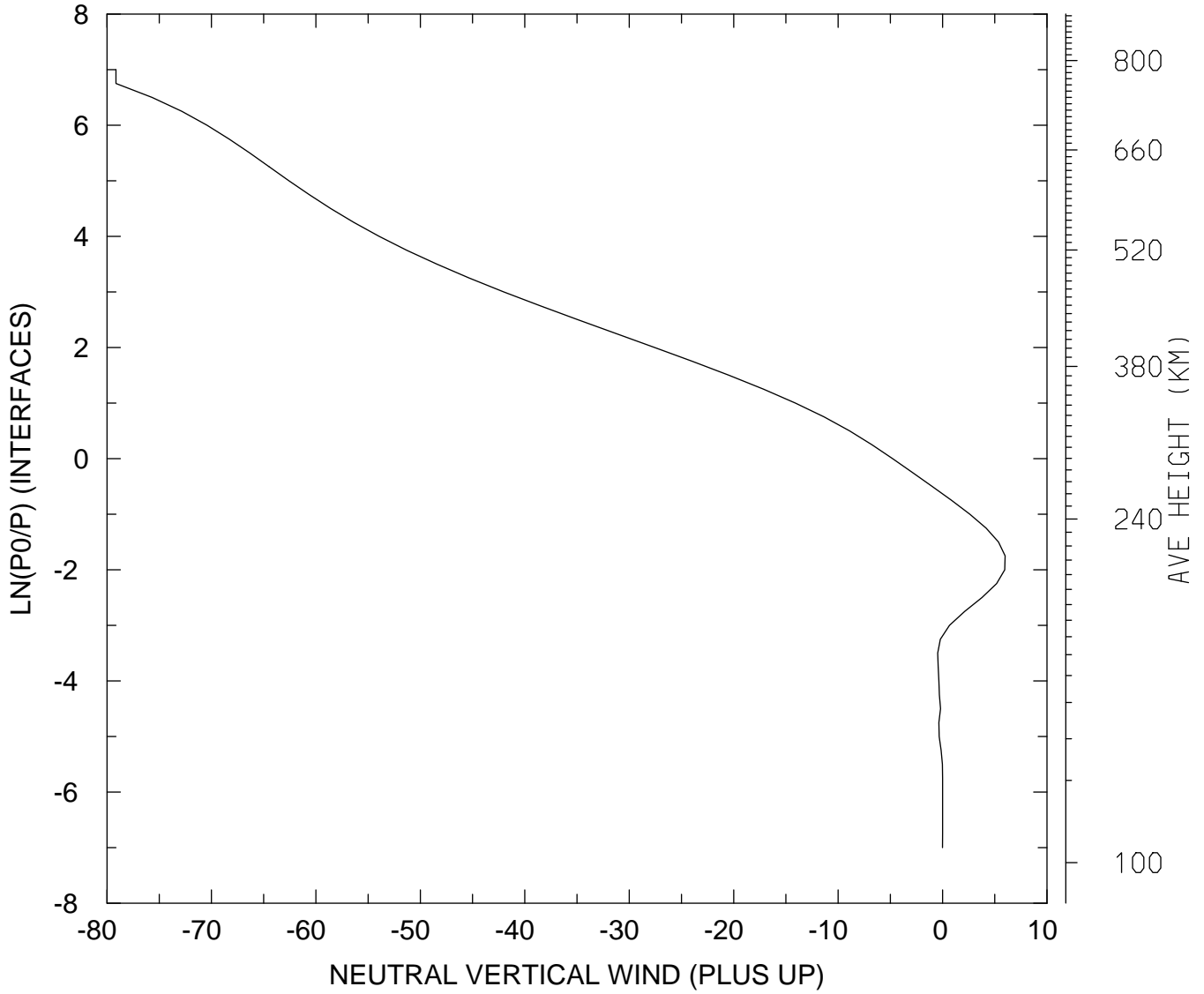
MIN,MAX= -1.4816E+00 1.3681E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



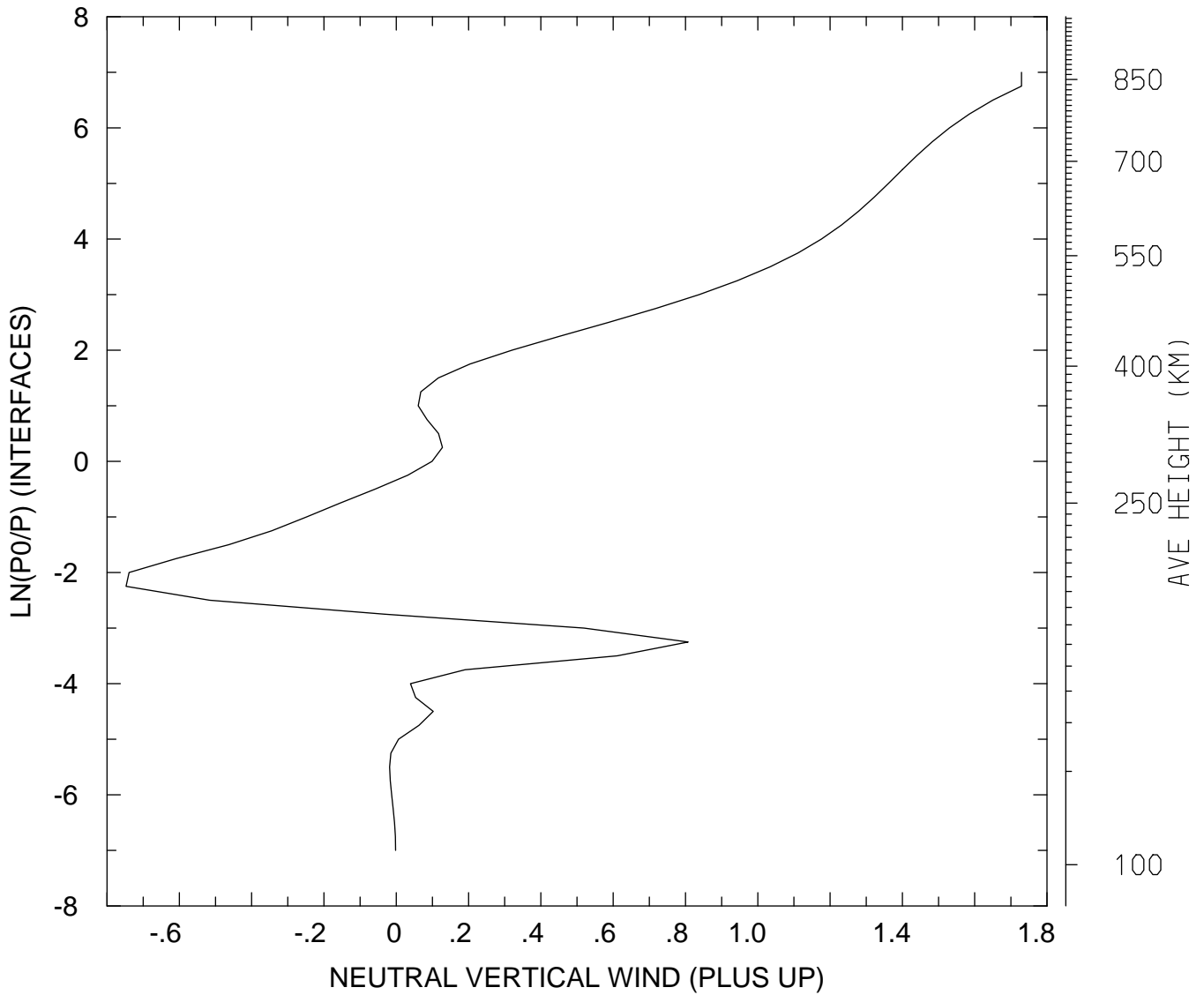
MIN,MAX= -2.0505E+00 1.9864E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



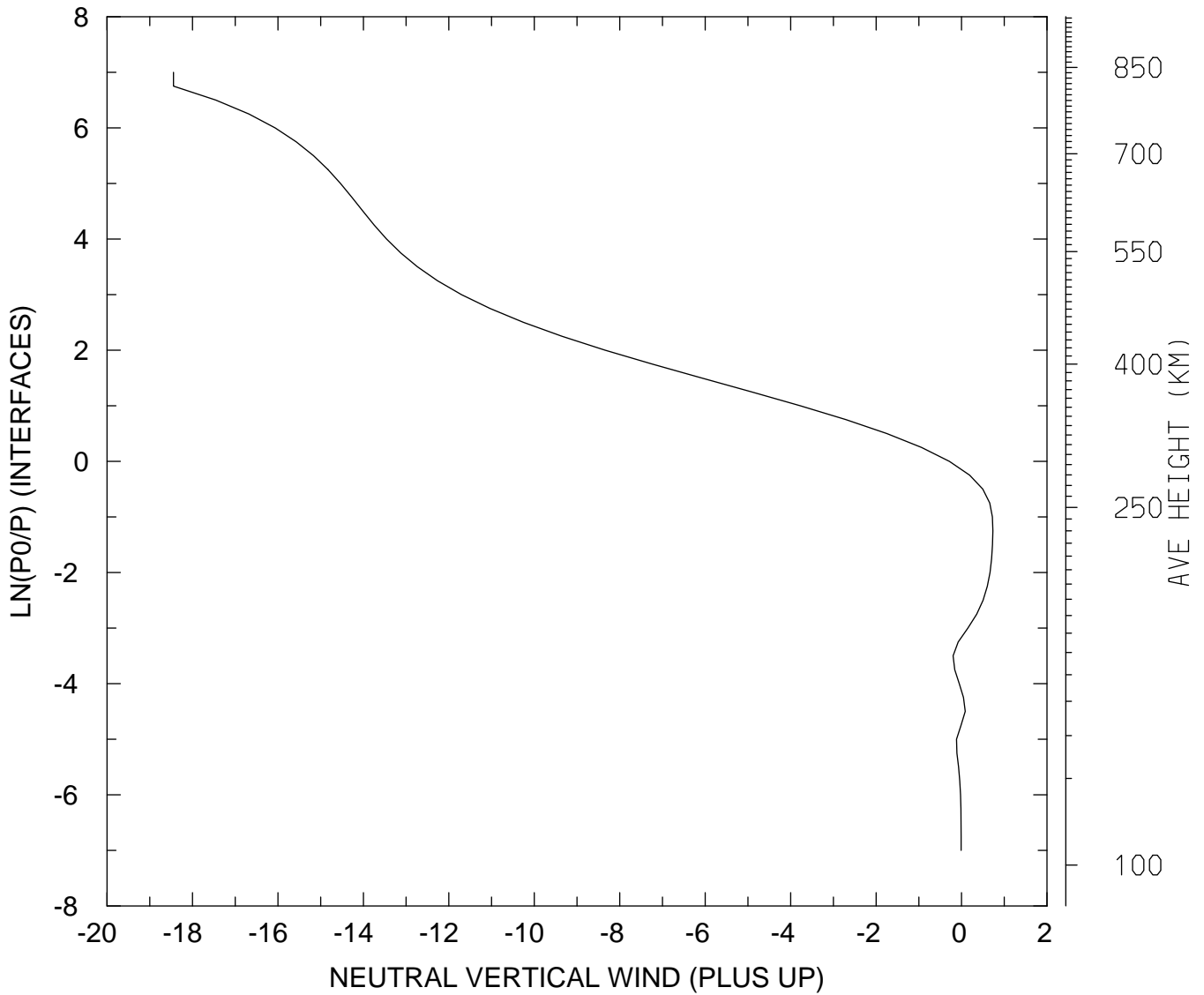
MIN,MAX= -7.9151E+01 5.9918E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



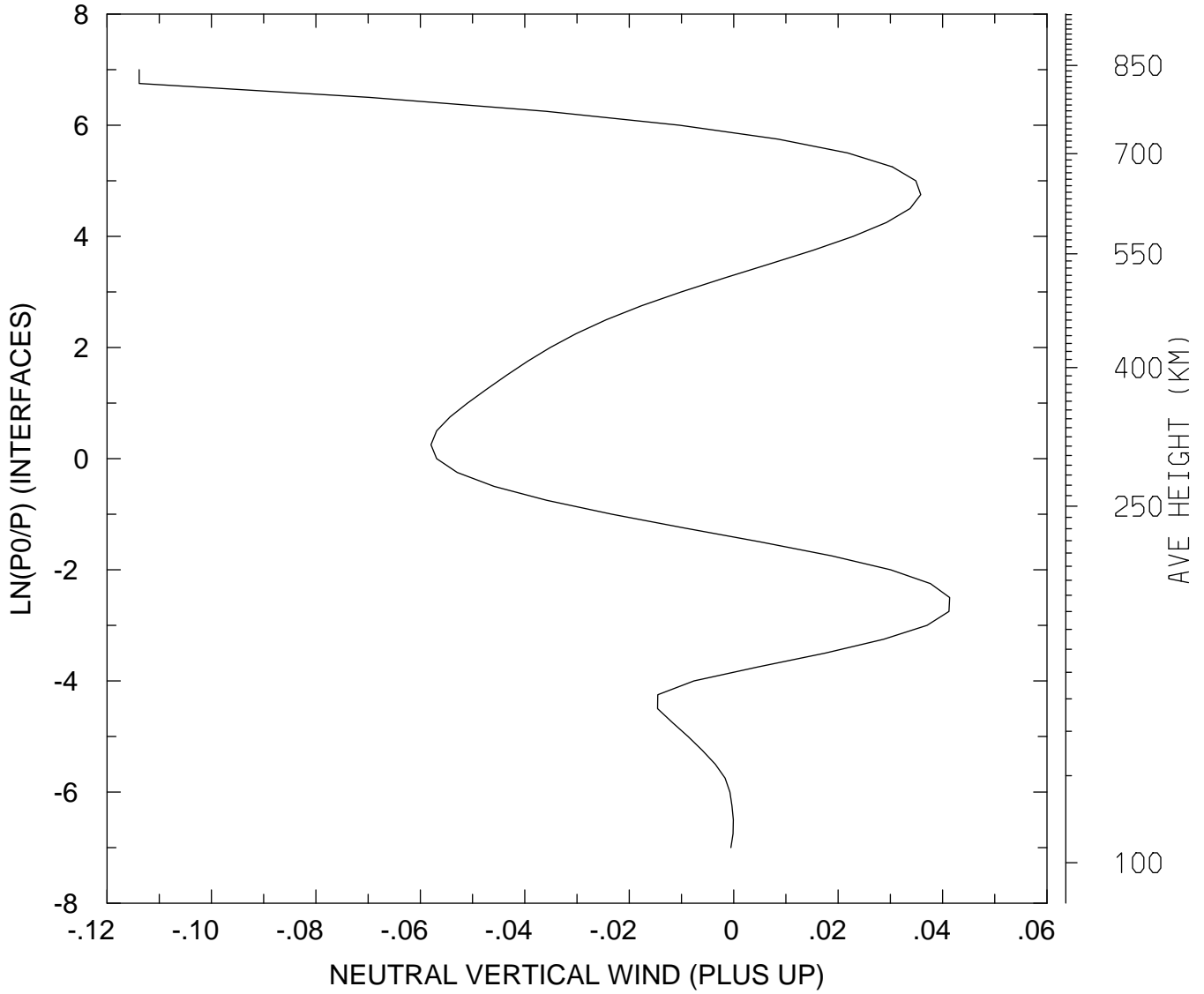
MIN,MAX= -7.4739E-01 1.7294E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



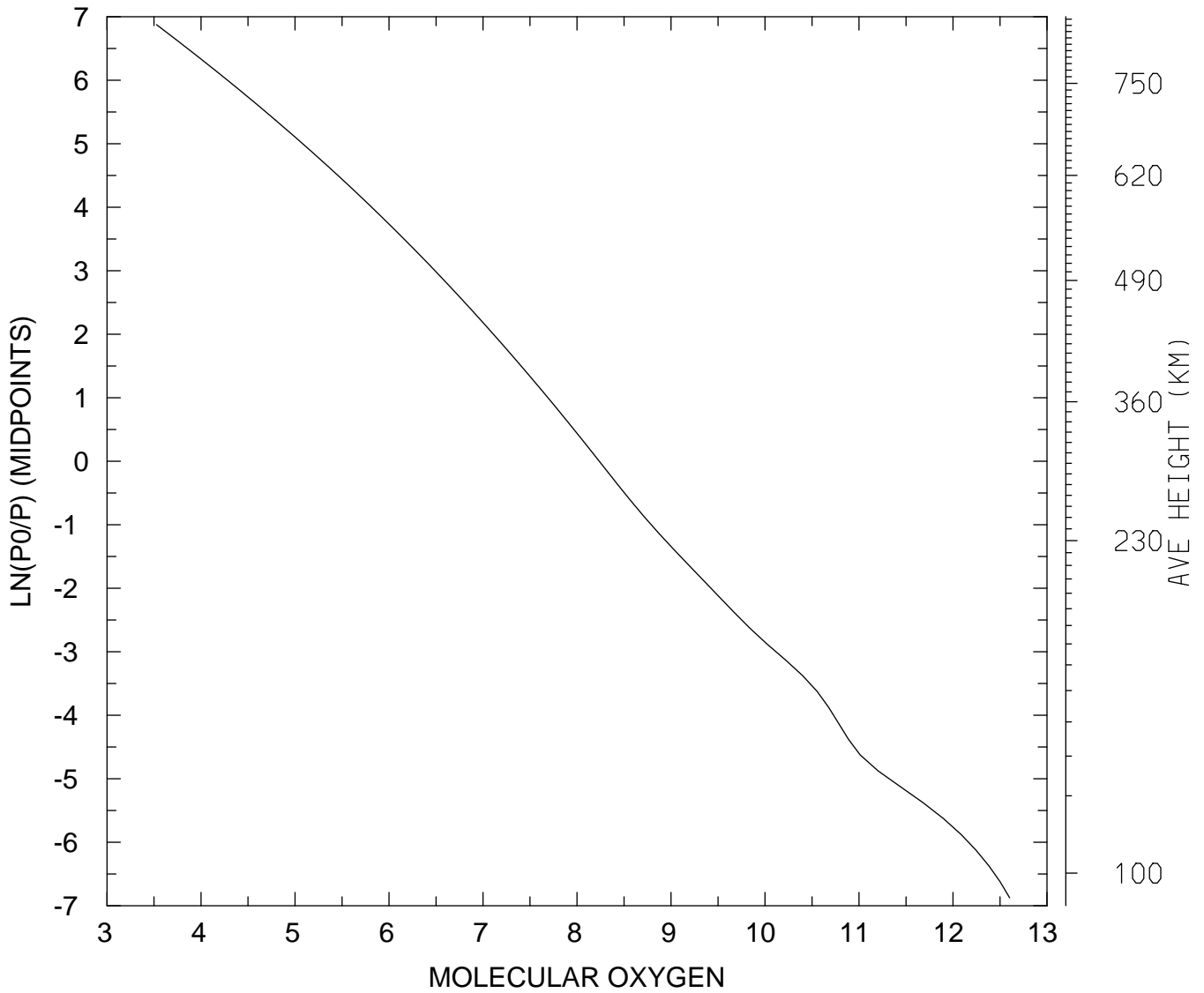
MIN,MAX= -1.8444E+01 7.3421E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



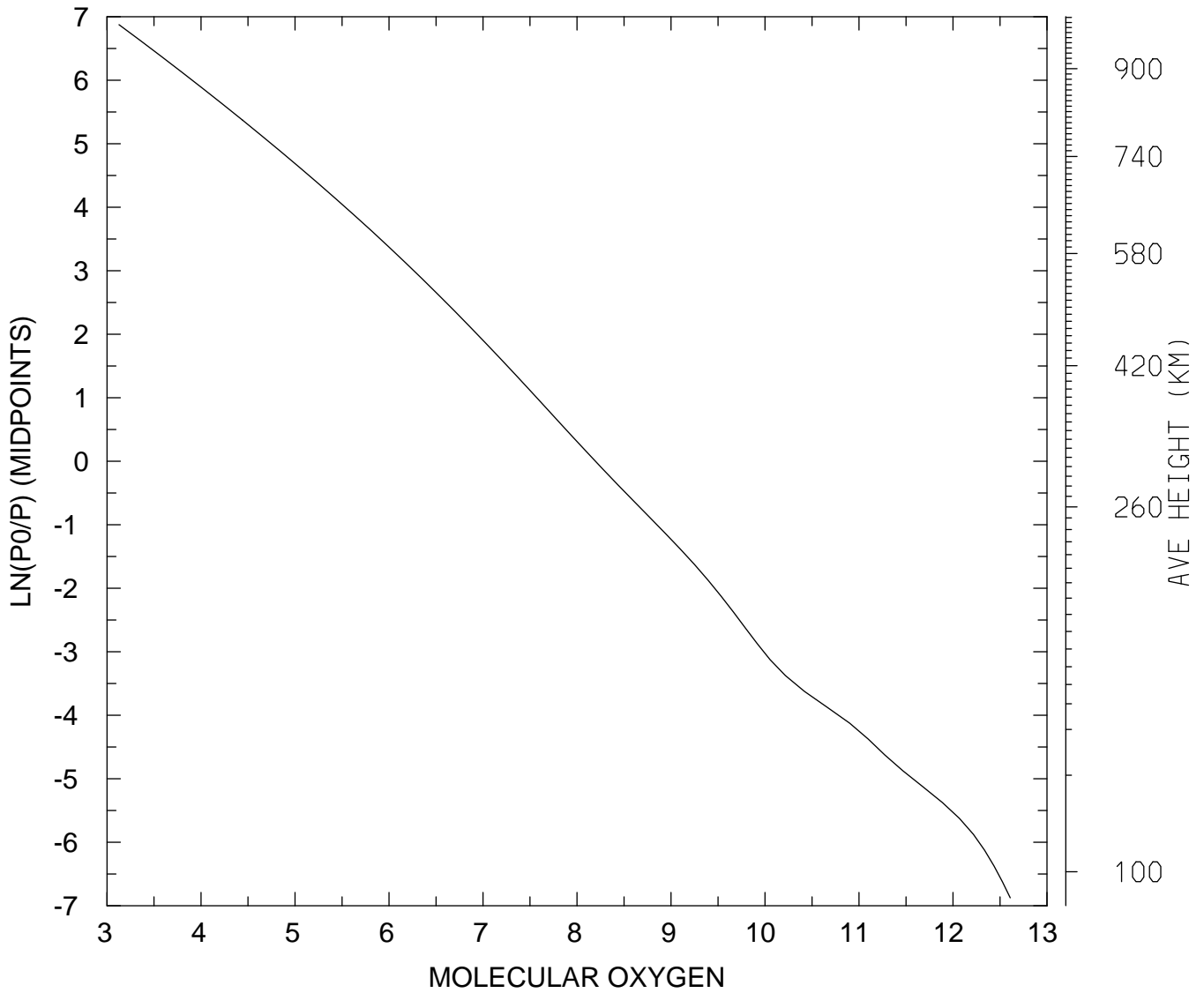
MIN,MAX= -1.1385E-01 4.1351E-02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



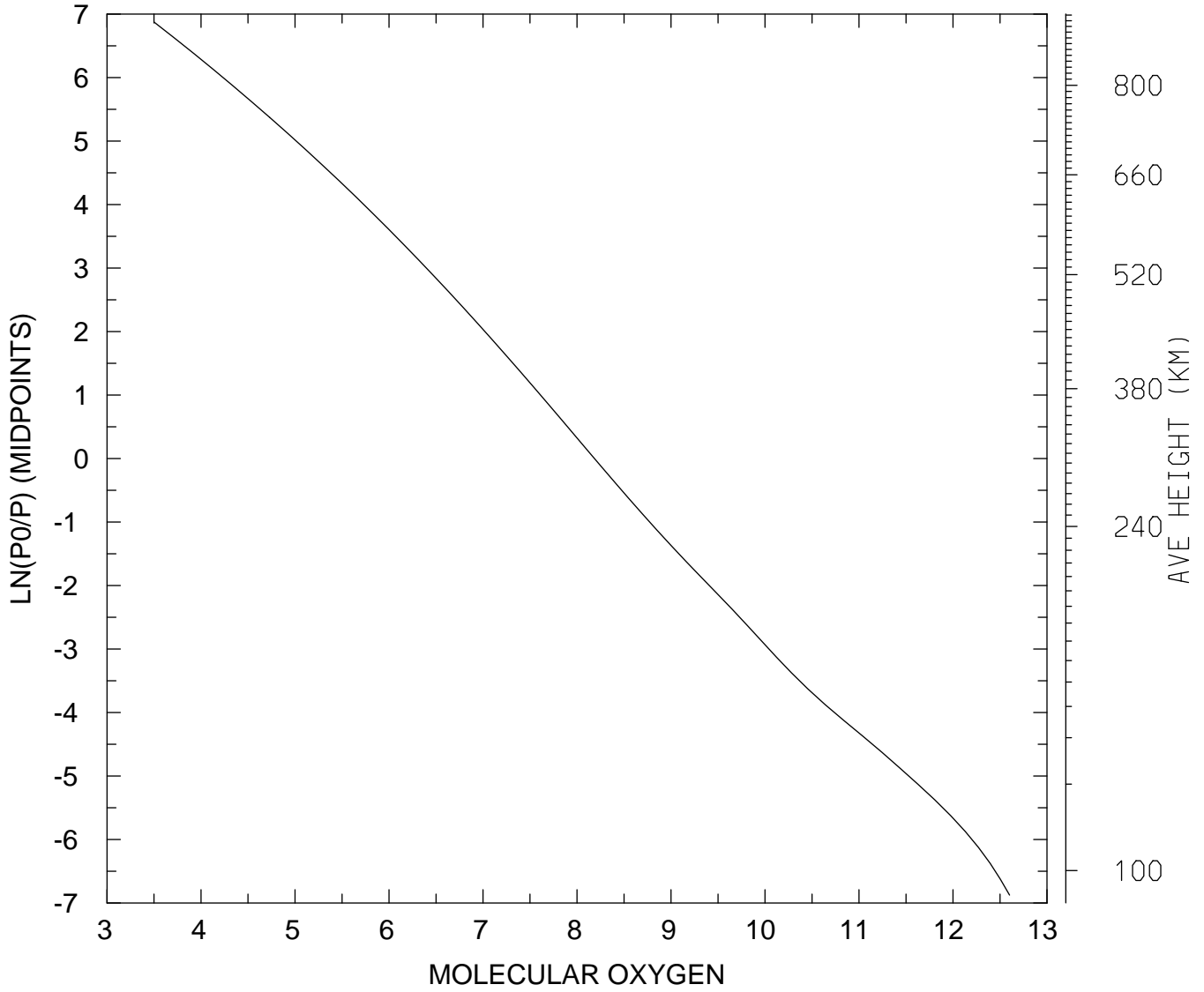
MIN,MAX= 3.3601E+03 4.0025E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



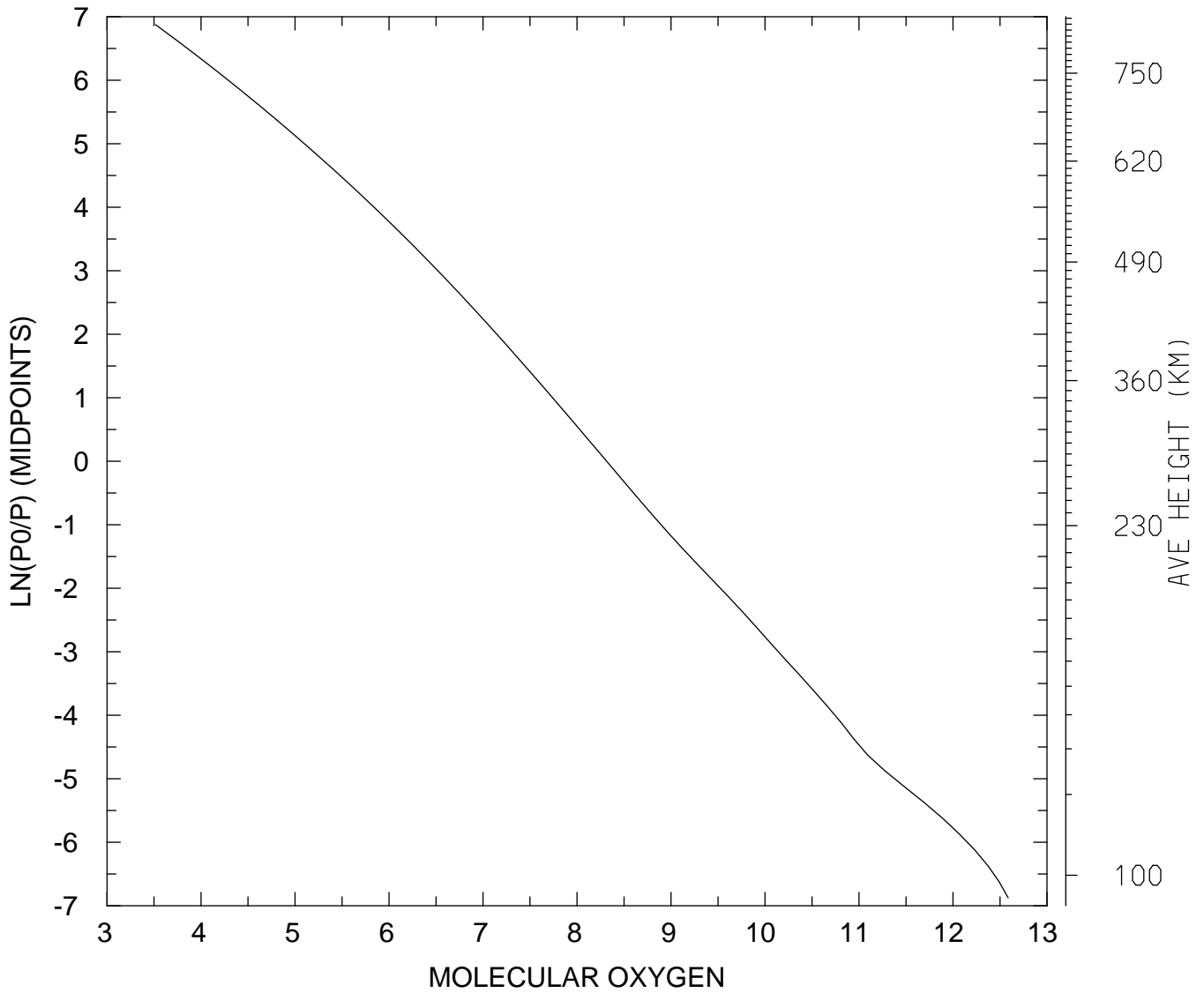
MIN,MAX= 1.3394E+03 4.0592E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



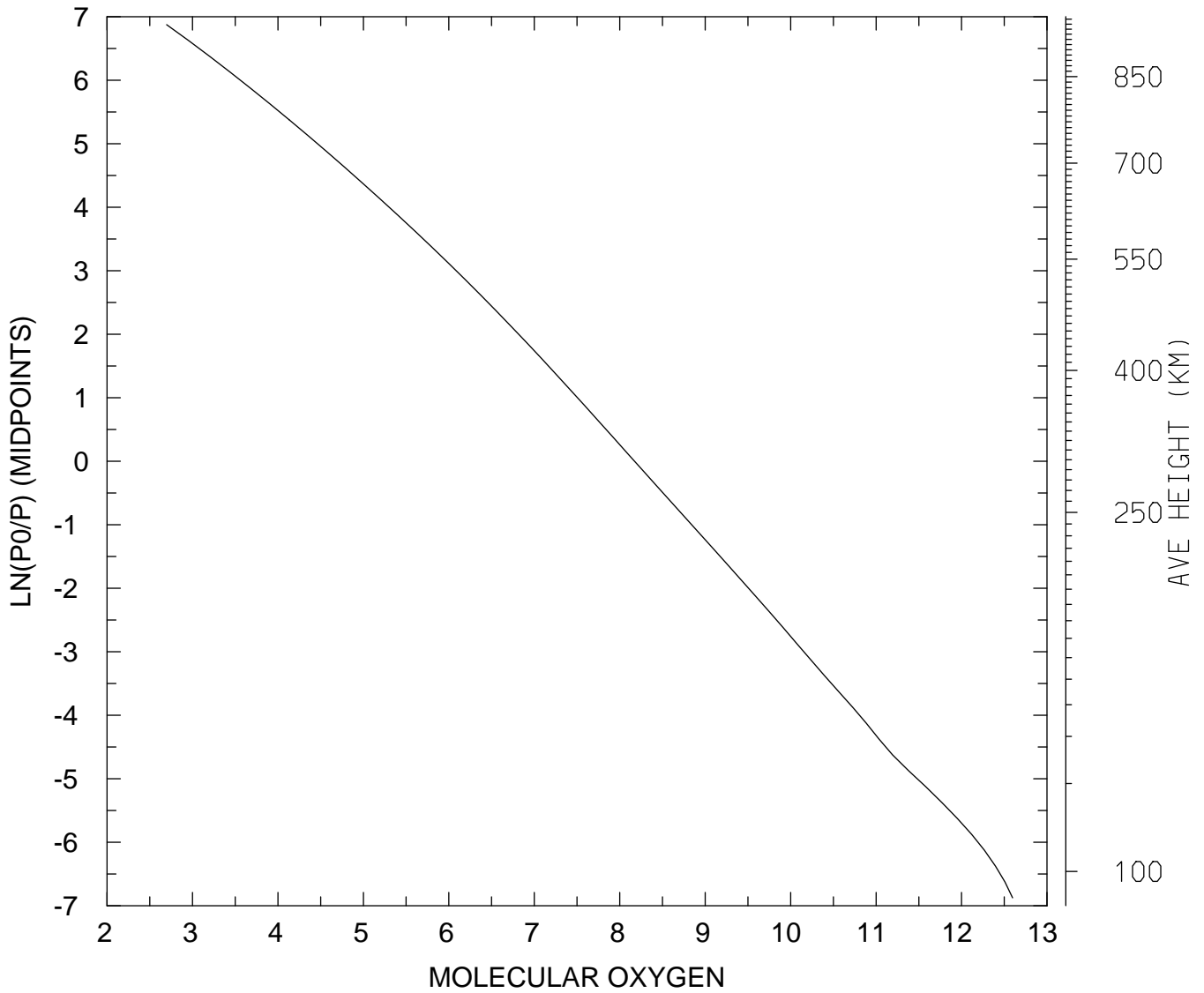
MIN,MAX= 3.1620E+03 3.9984E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



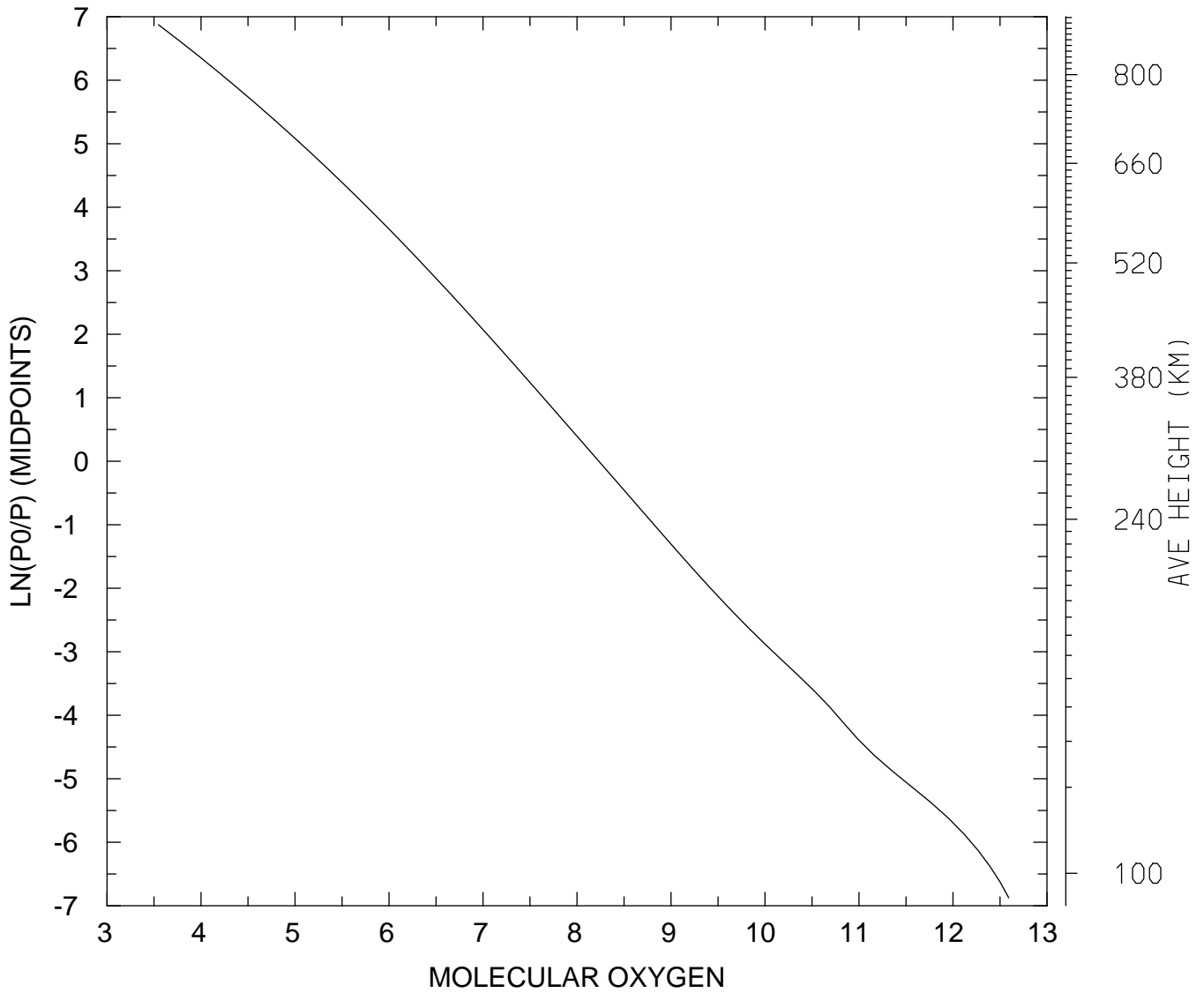
MIN,MAX= 3.2843E+03 3.8653E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



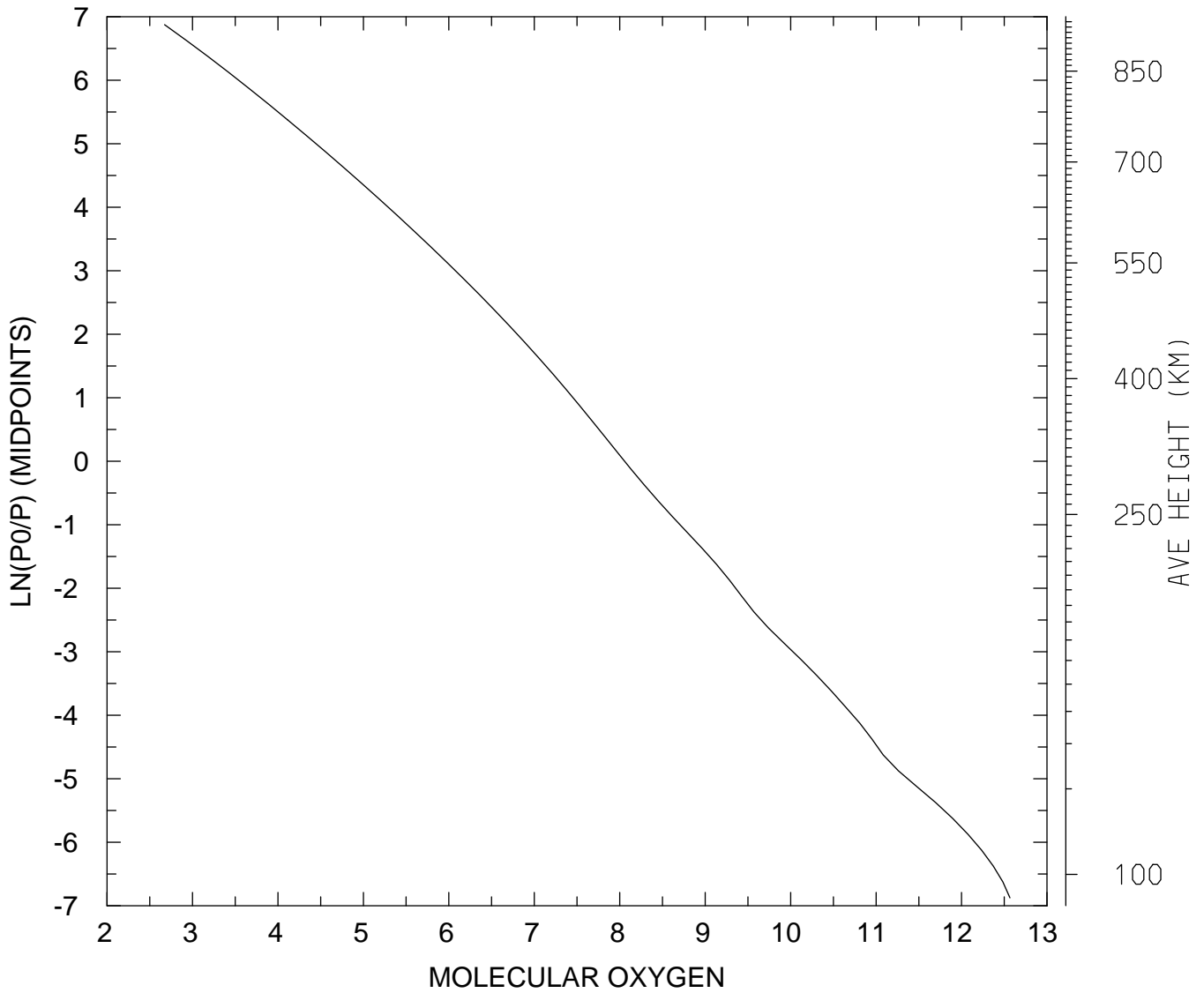
MIN,MAX= 4.9798E+02 3.9495E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



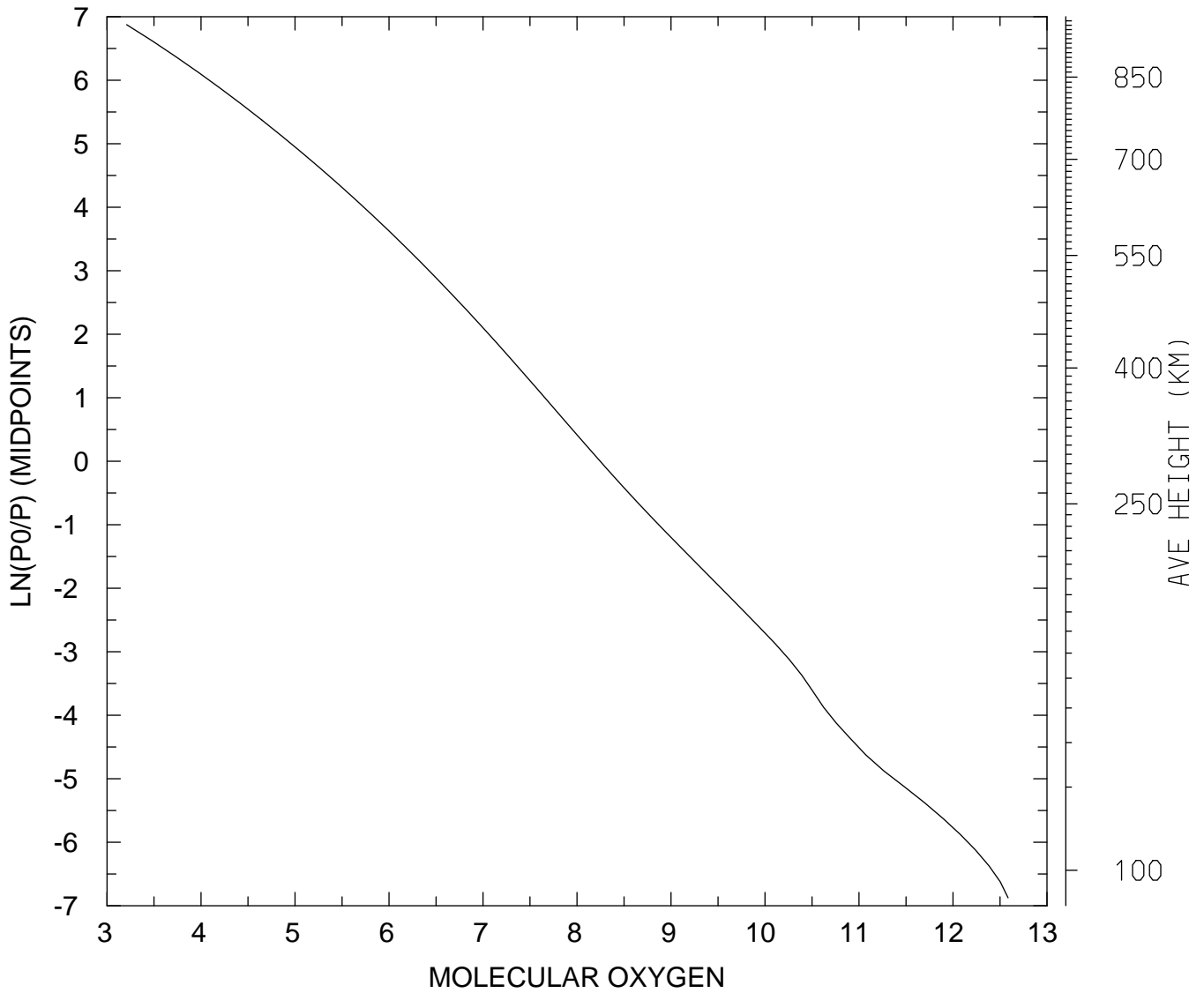
MIN,MAX= 3.5246E+03 3.9175E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



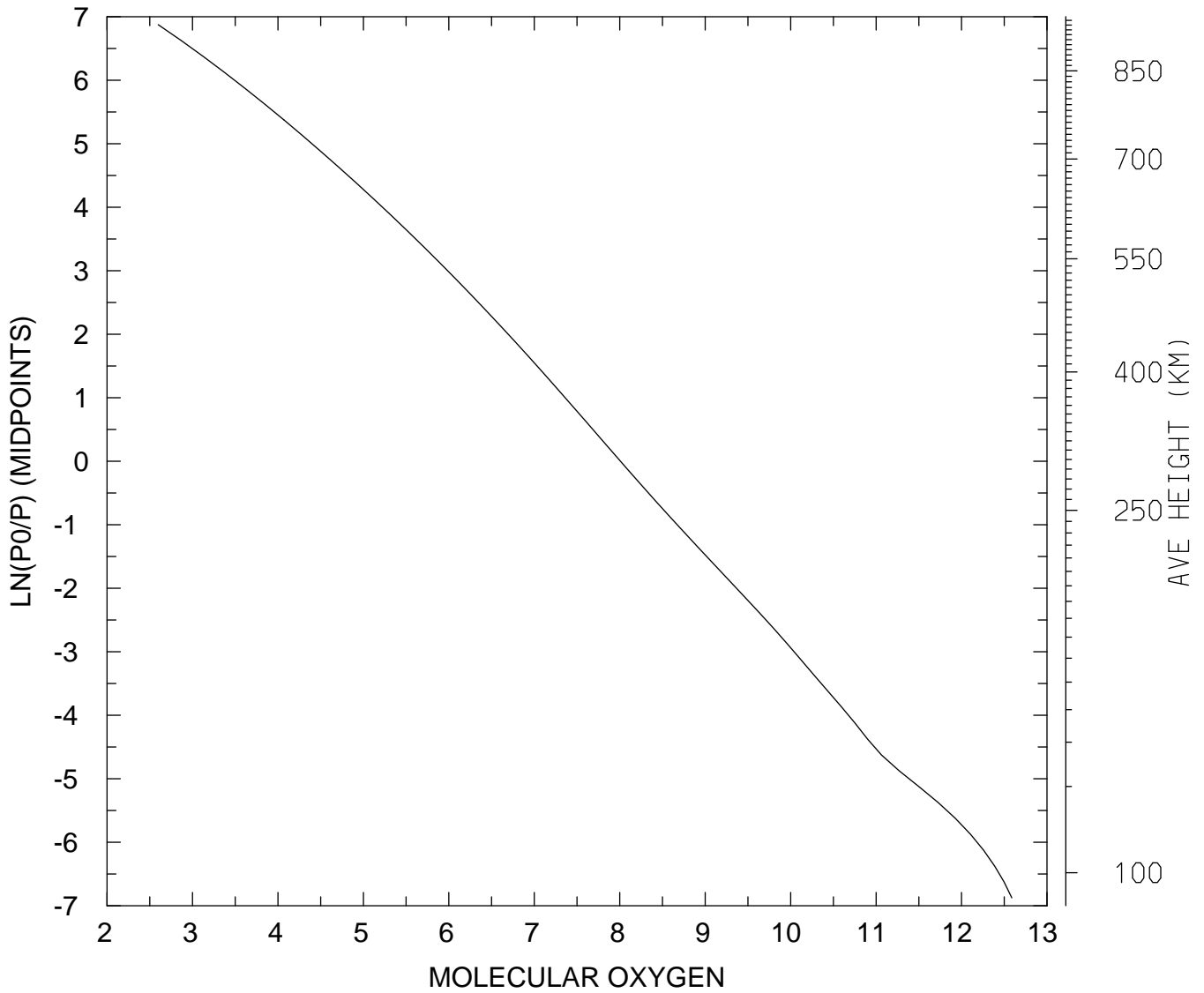
MIN,MAX= 4.7056E+02 3.6861E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



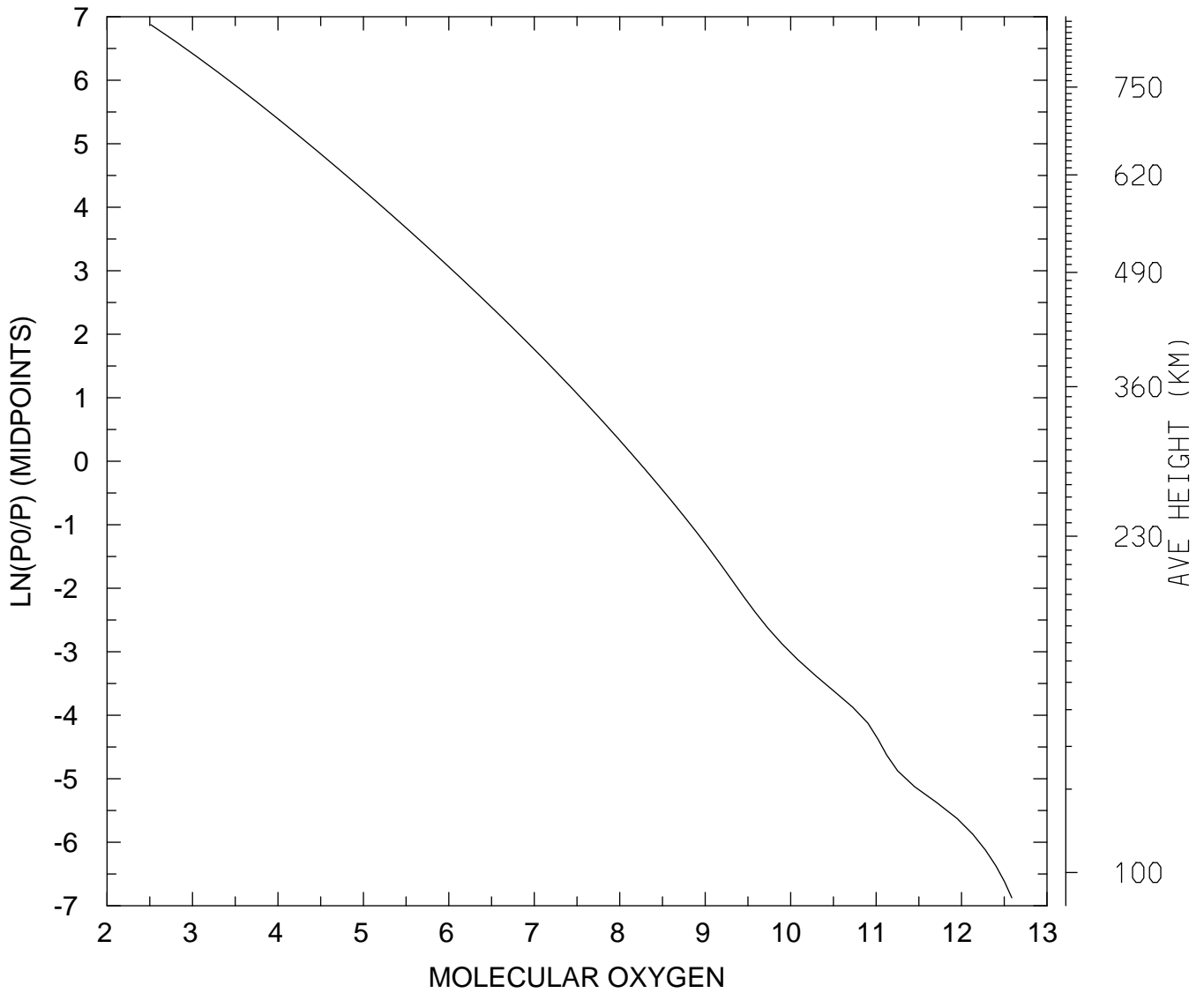
MIN,MAX= 1.6158E+03 3.8562E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



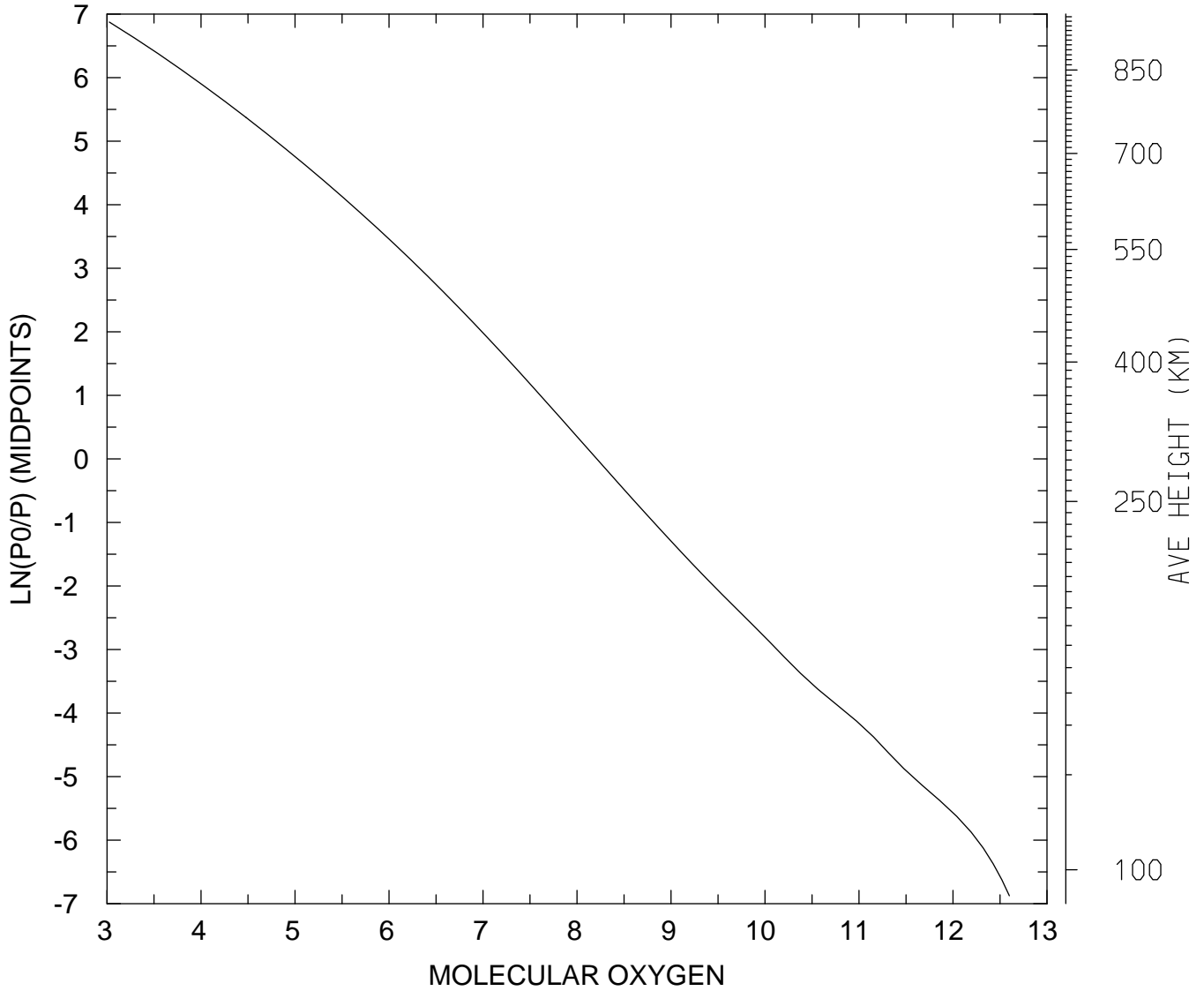
MIN,MAX= 3.9756E+02 3.8733E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



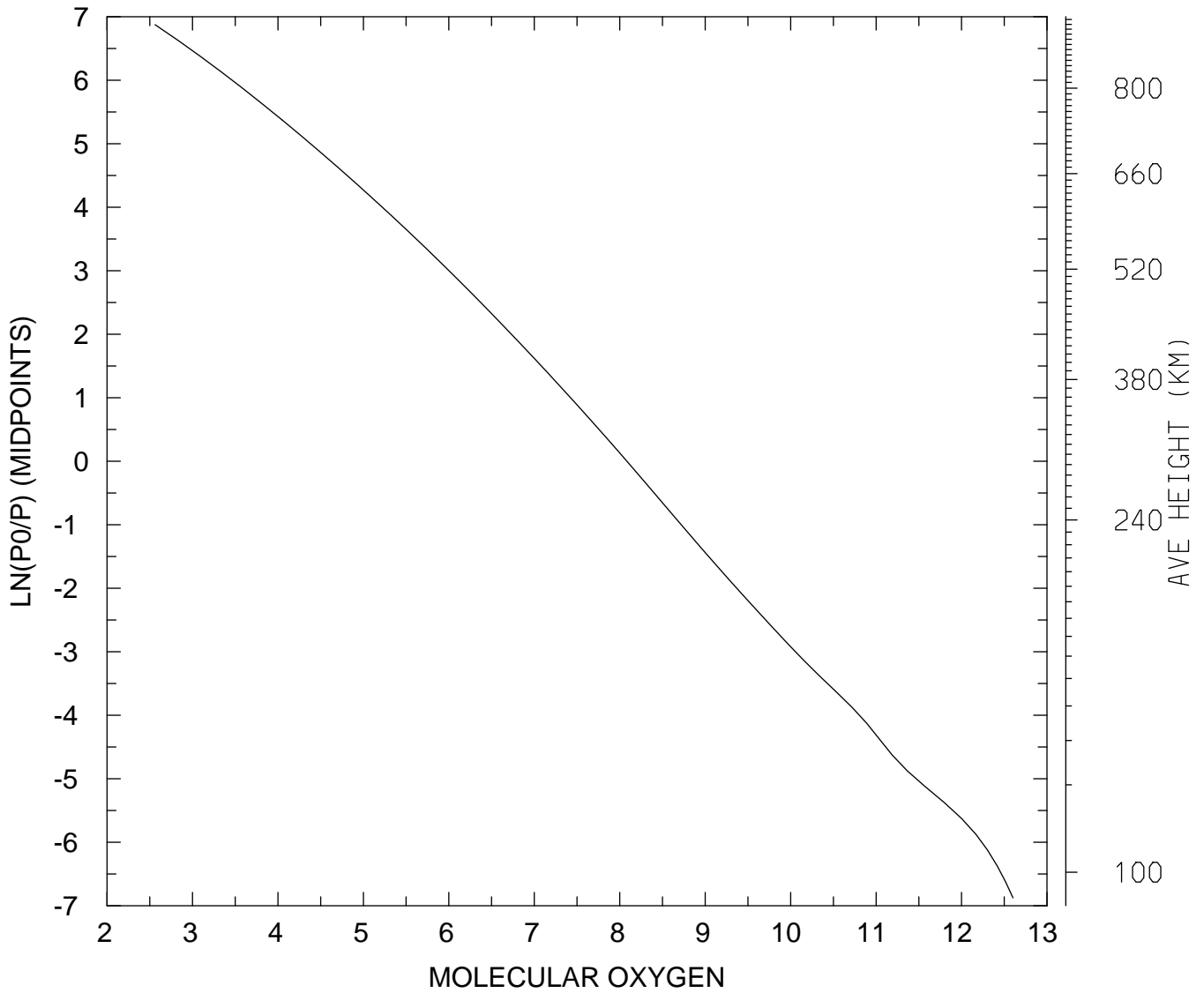
MIN,MAX= 3.2459E+02 3.8667E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



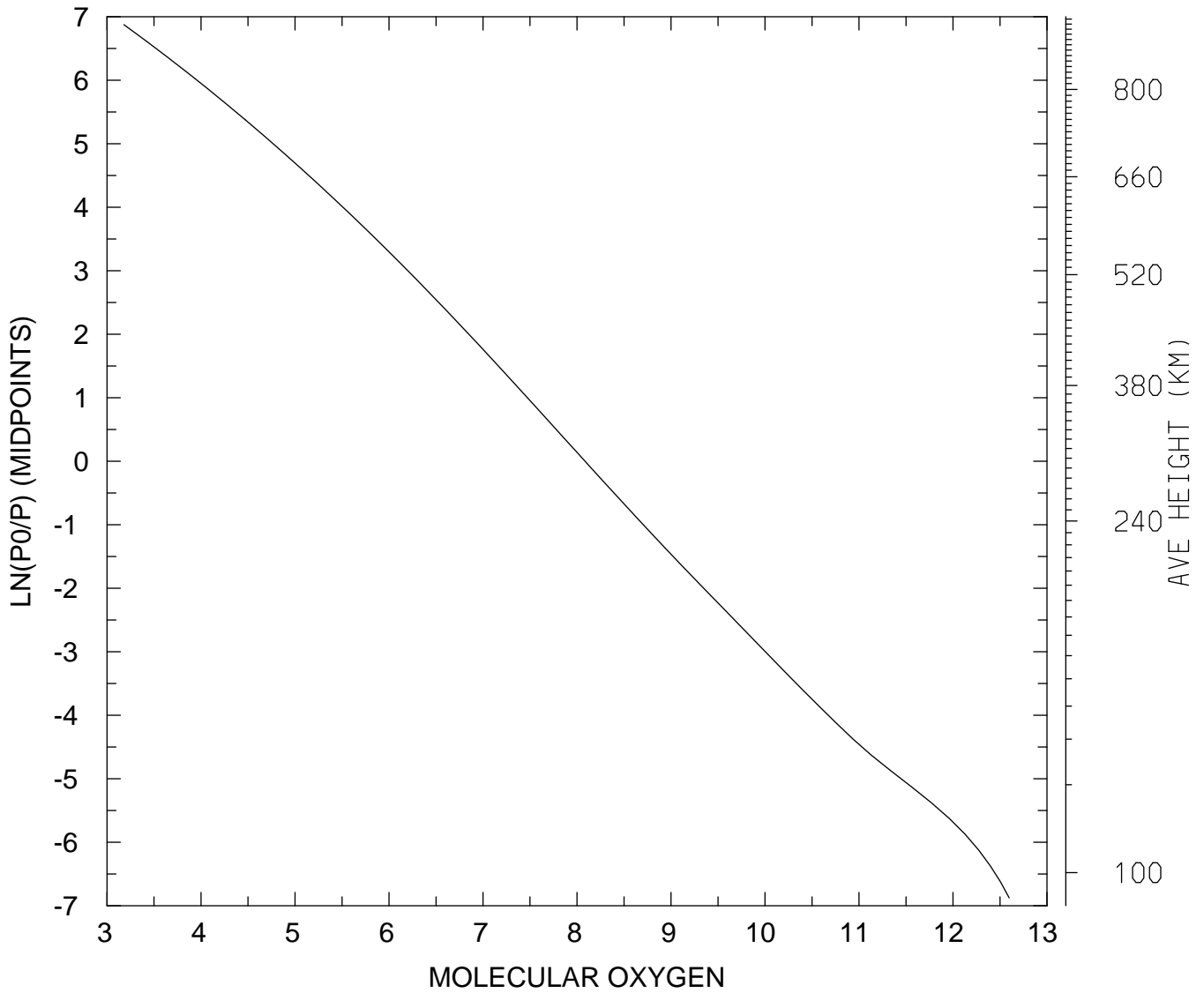
MIN,MAX= 1.0573E+03 3.9718E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



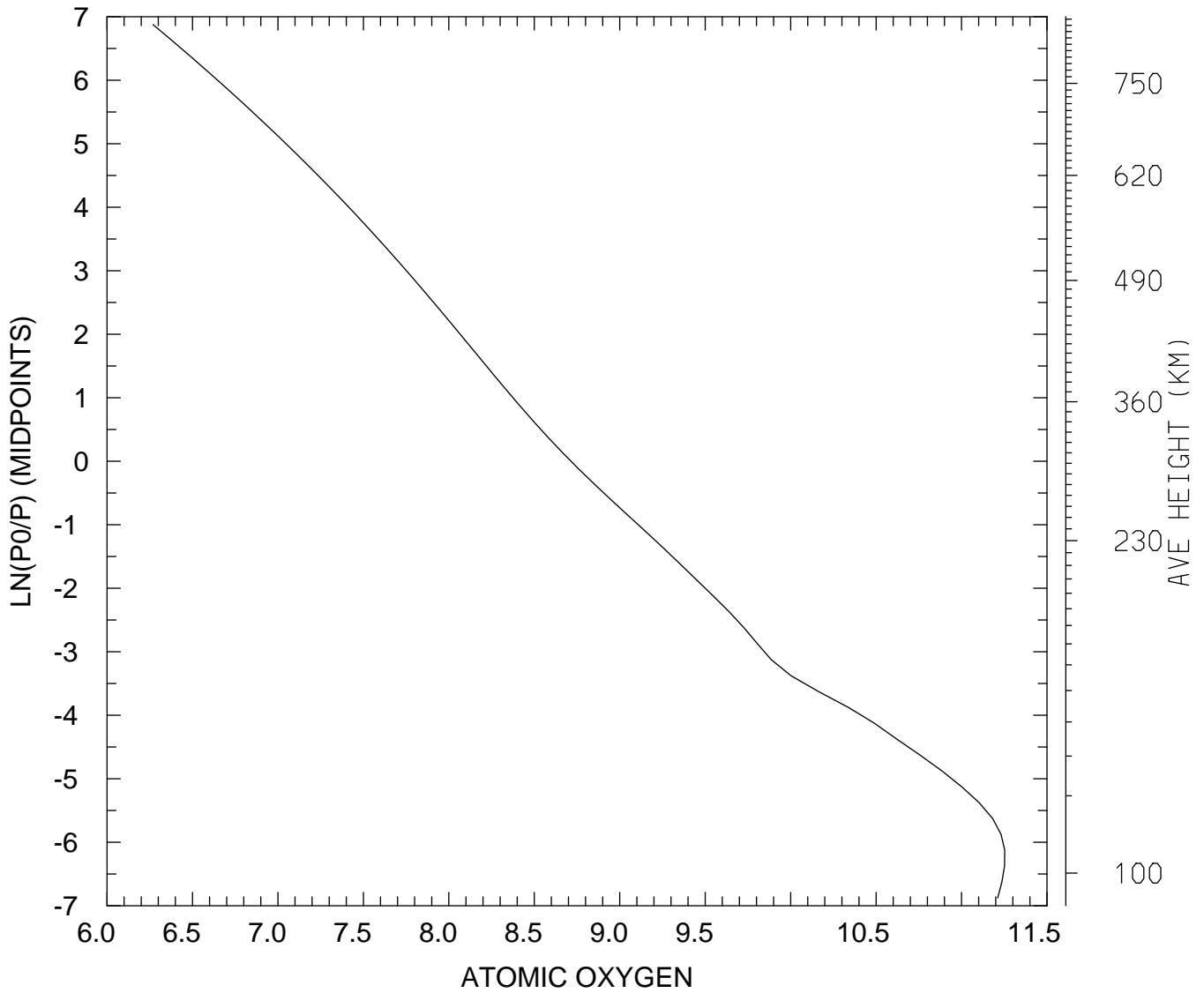
MIN,MAX= 3.6434E+02 3.9954E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 GLOBAL MEANS



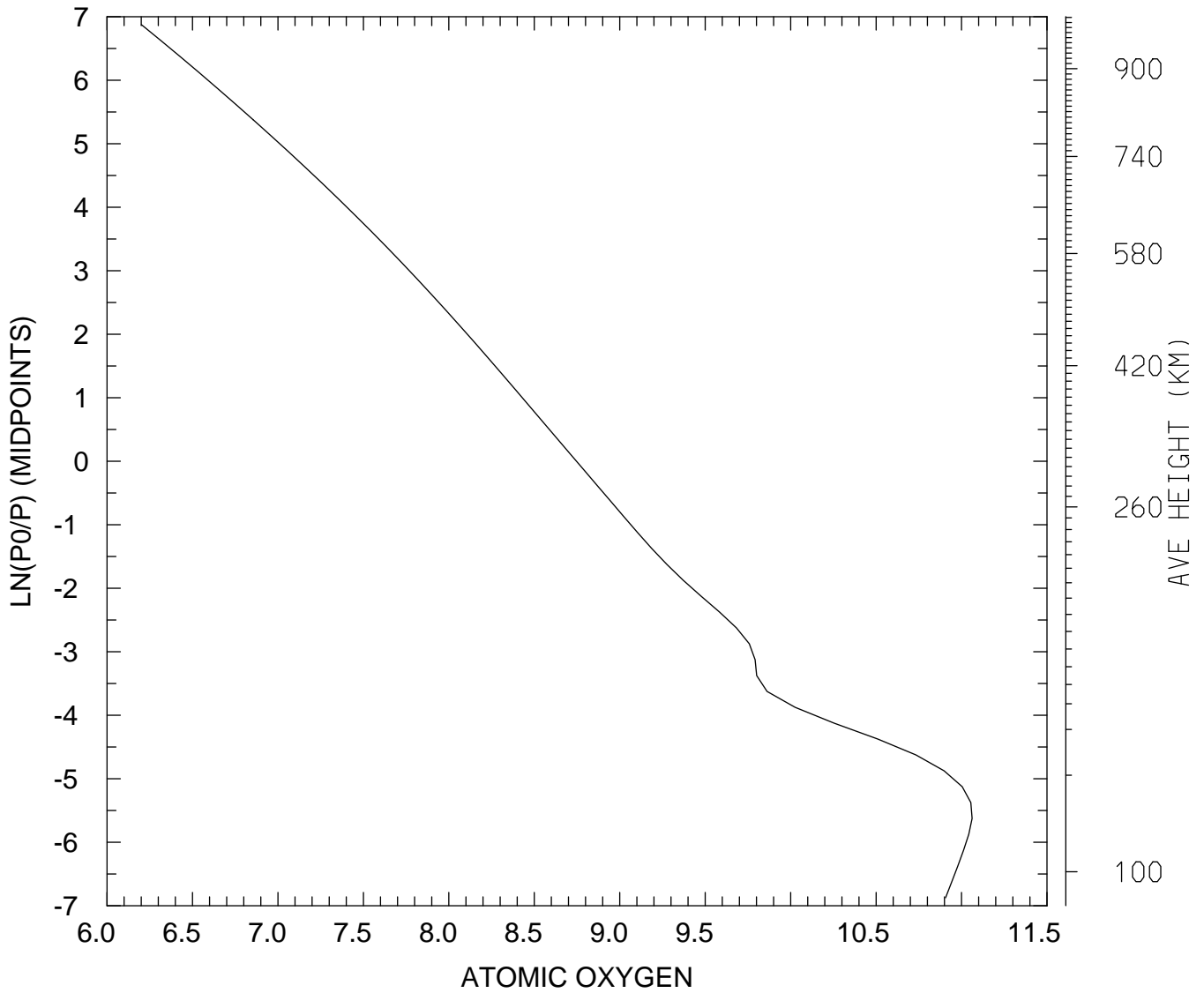
MIN,MAX= 1.5115E+03 3.9522E+12
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



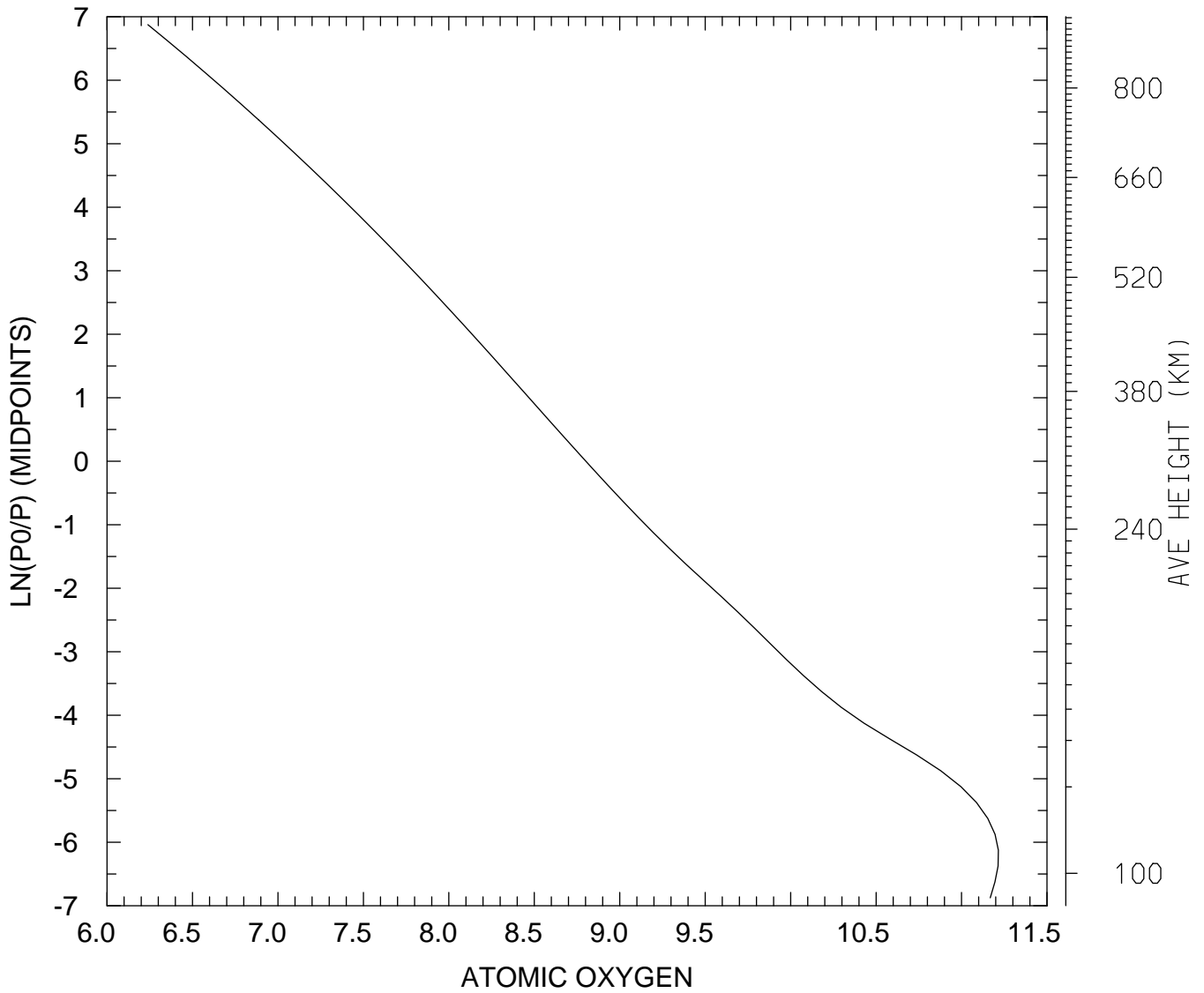
MIN,MAX= 1.8613E+06 1.7879E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



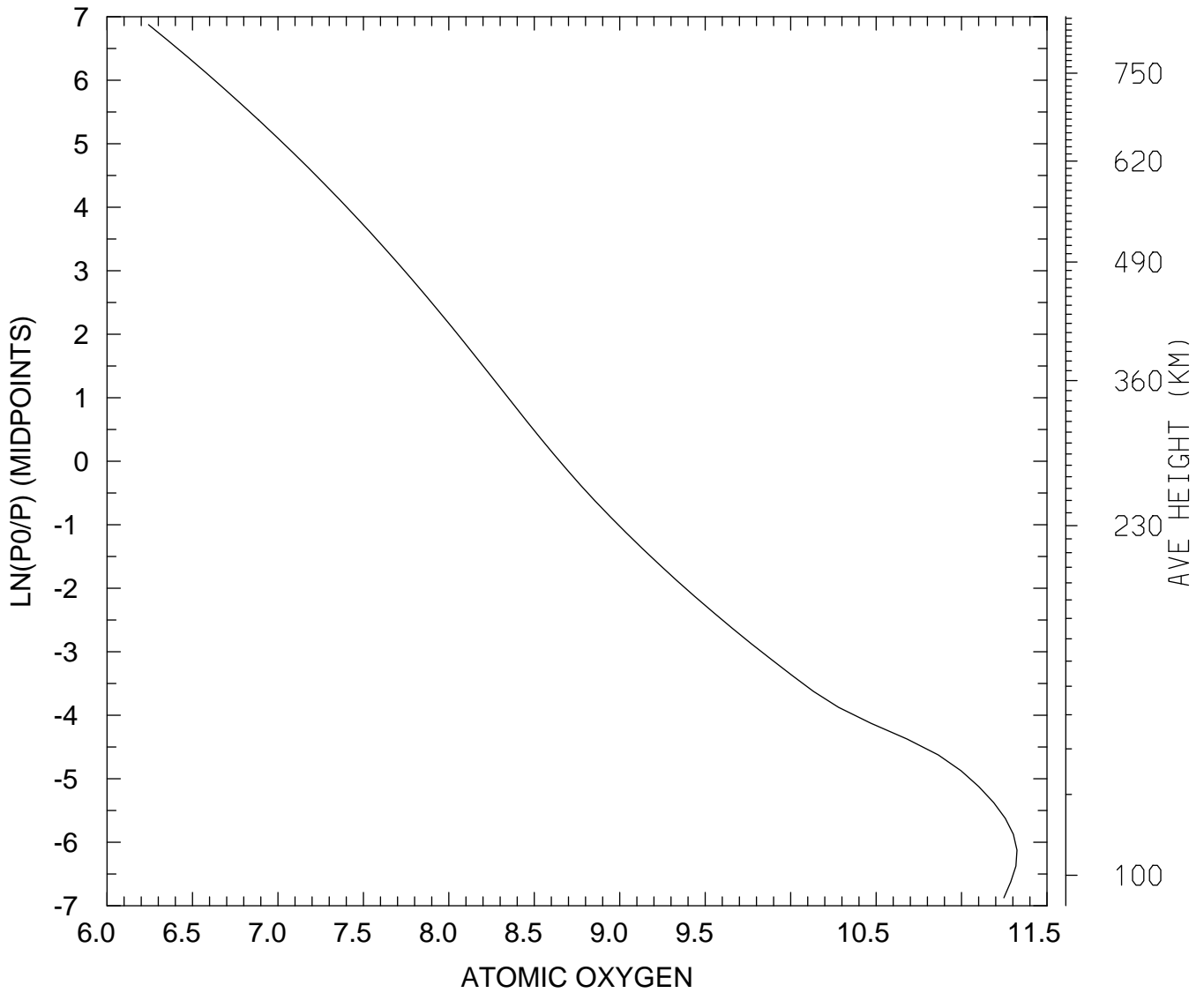
MIN,MAX= 1.5897E+06 1.1524E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



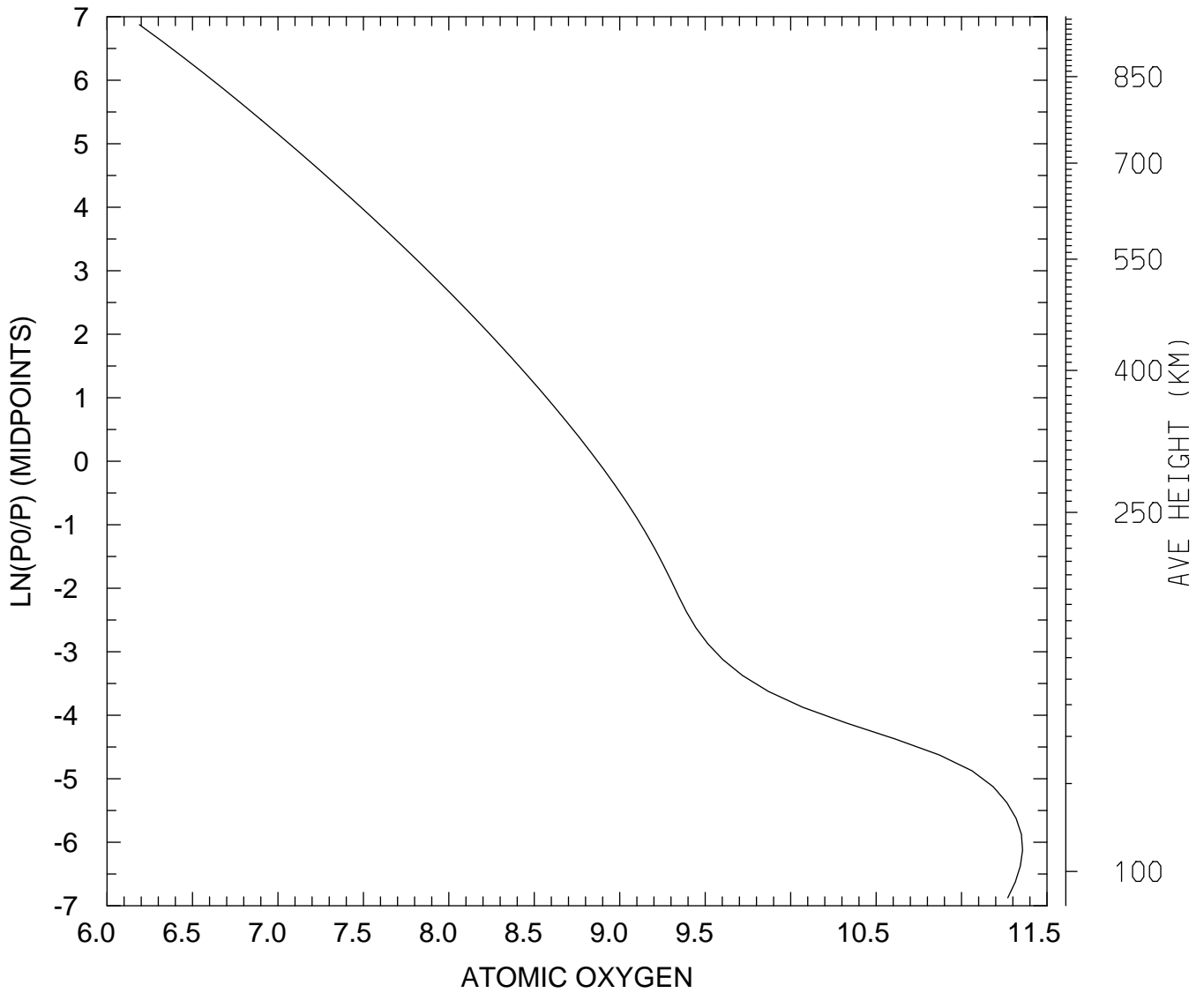
MIN,MAX= 1.7344E+06 1.6411E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



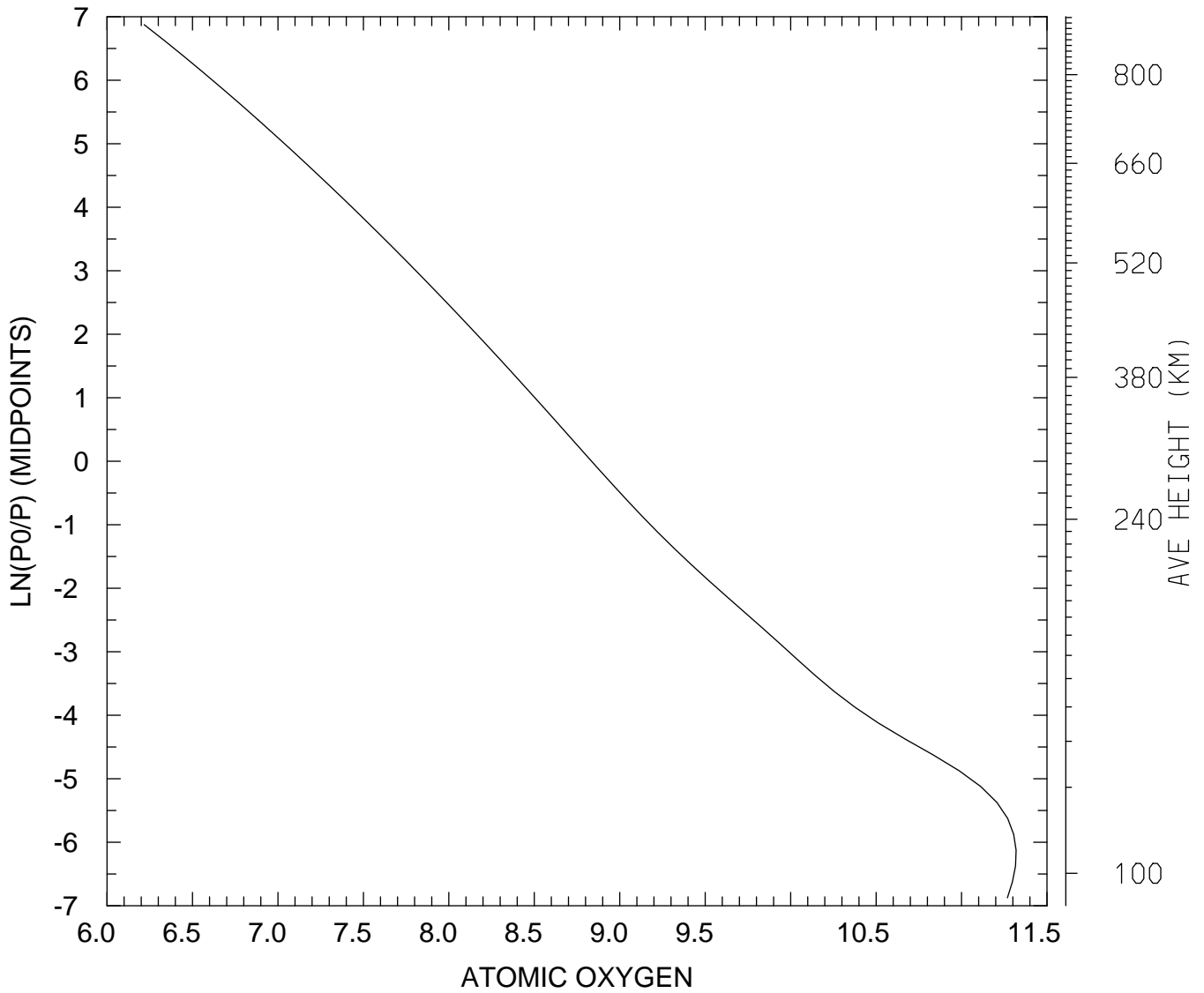
MIN,MAX= 1.7487E+06 2.1119E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



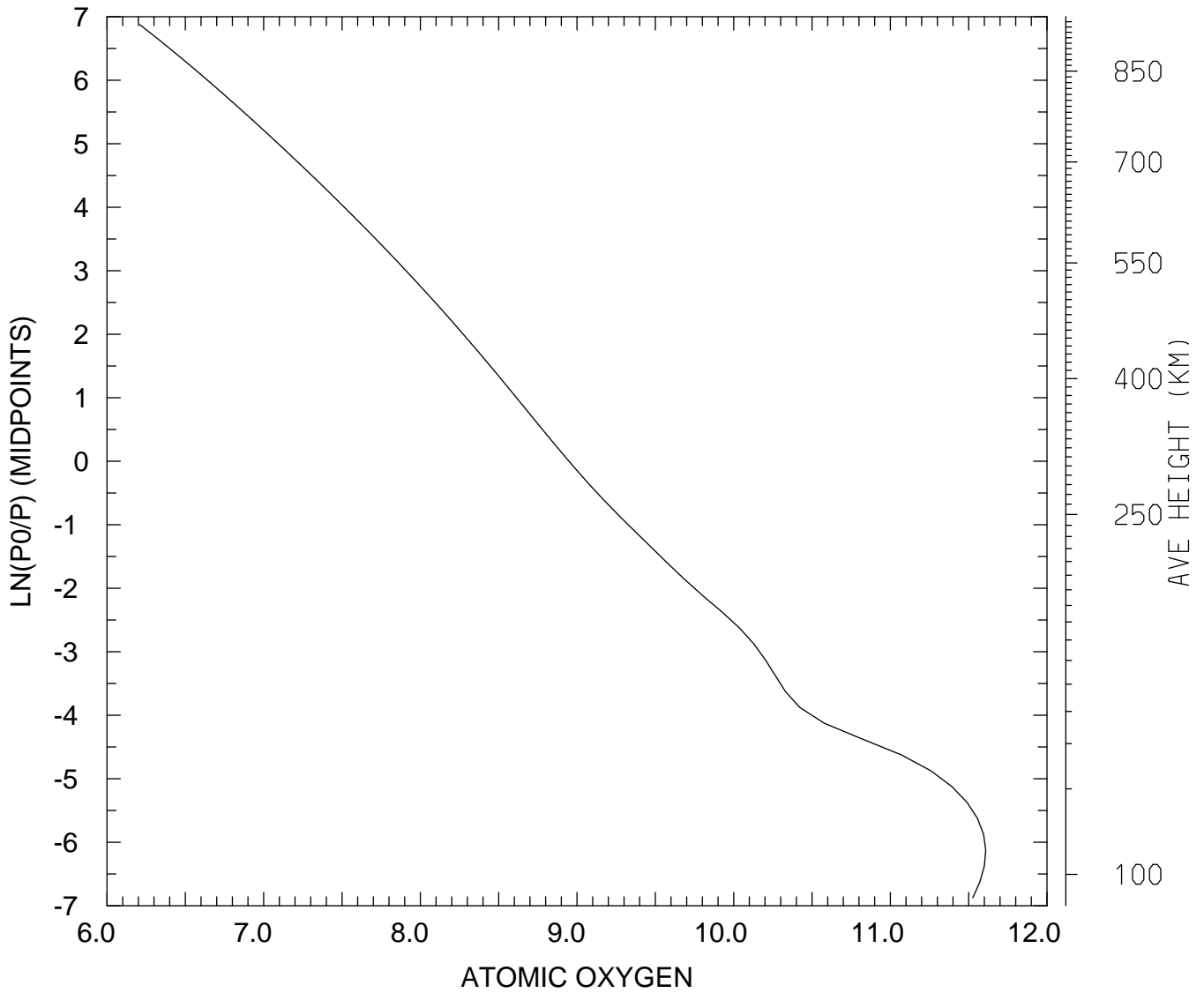
MIN,MAX= 1.5472E+06 2.2756E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



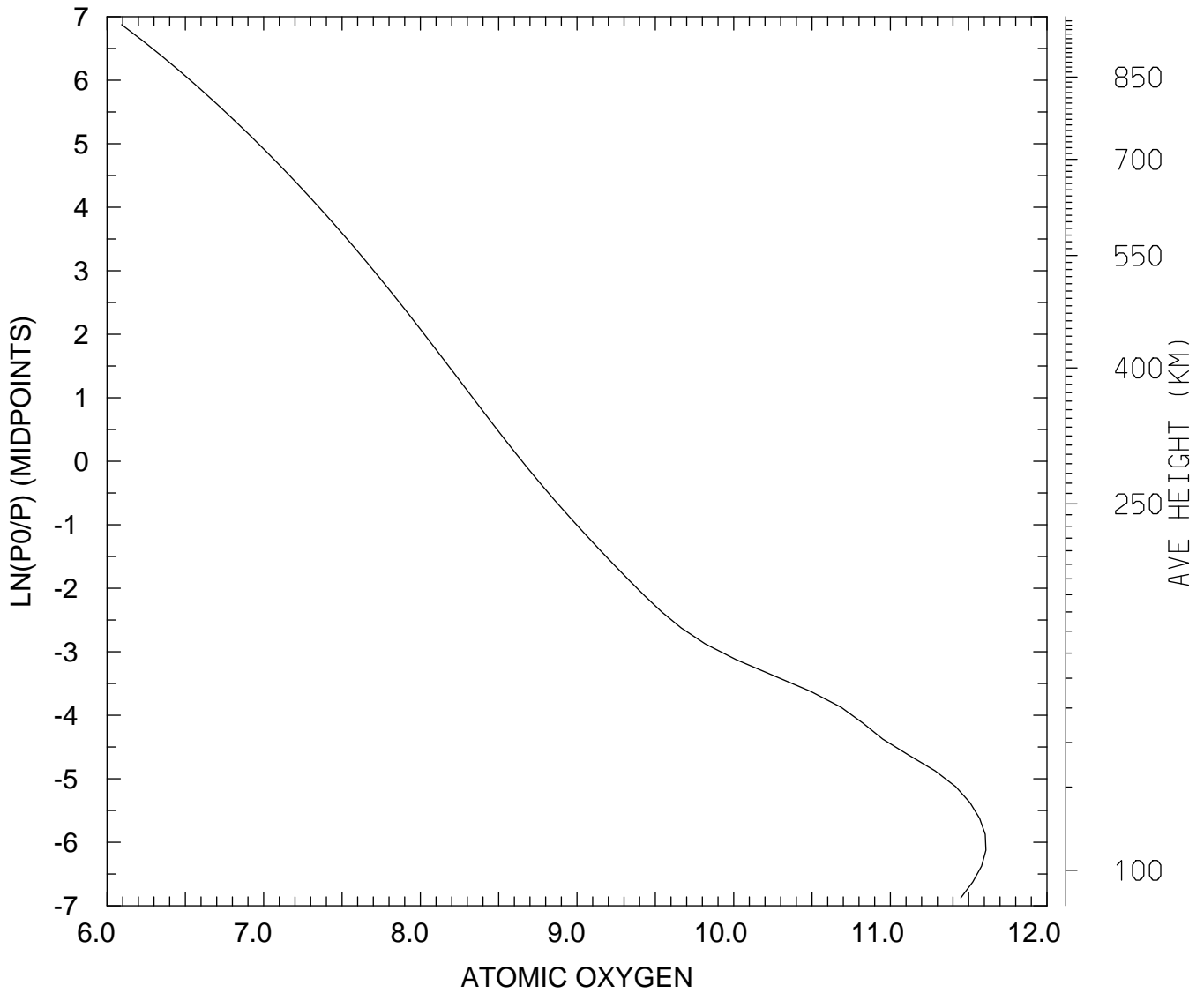
MIN,MAX= 1.6494E+06 2.0866E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



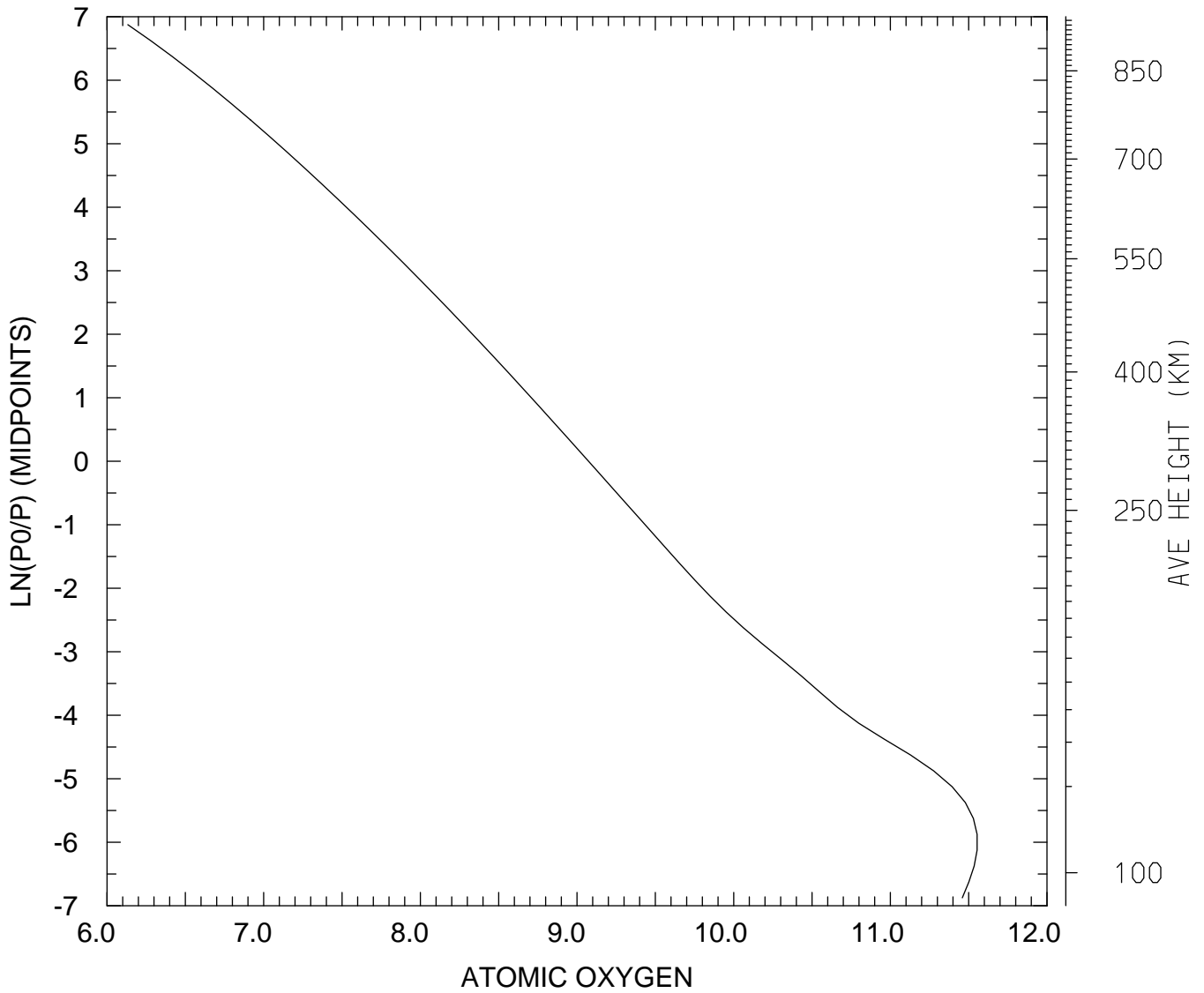
MIN,MAX= 1.6205E+06 4.0616E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



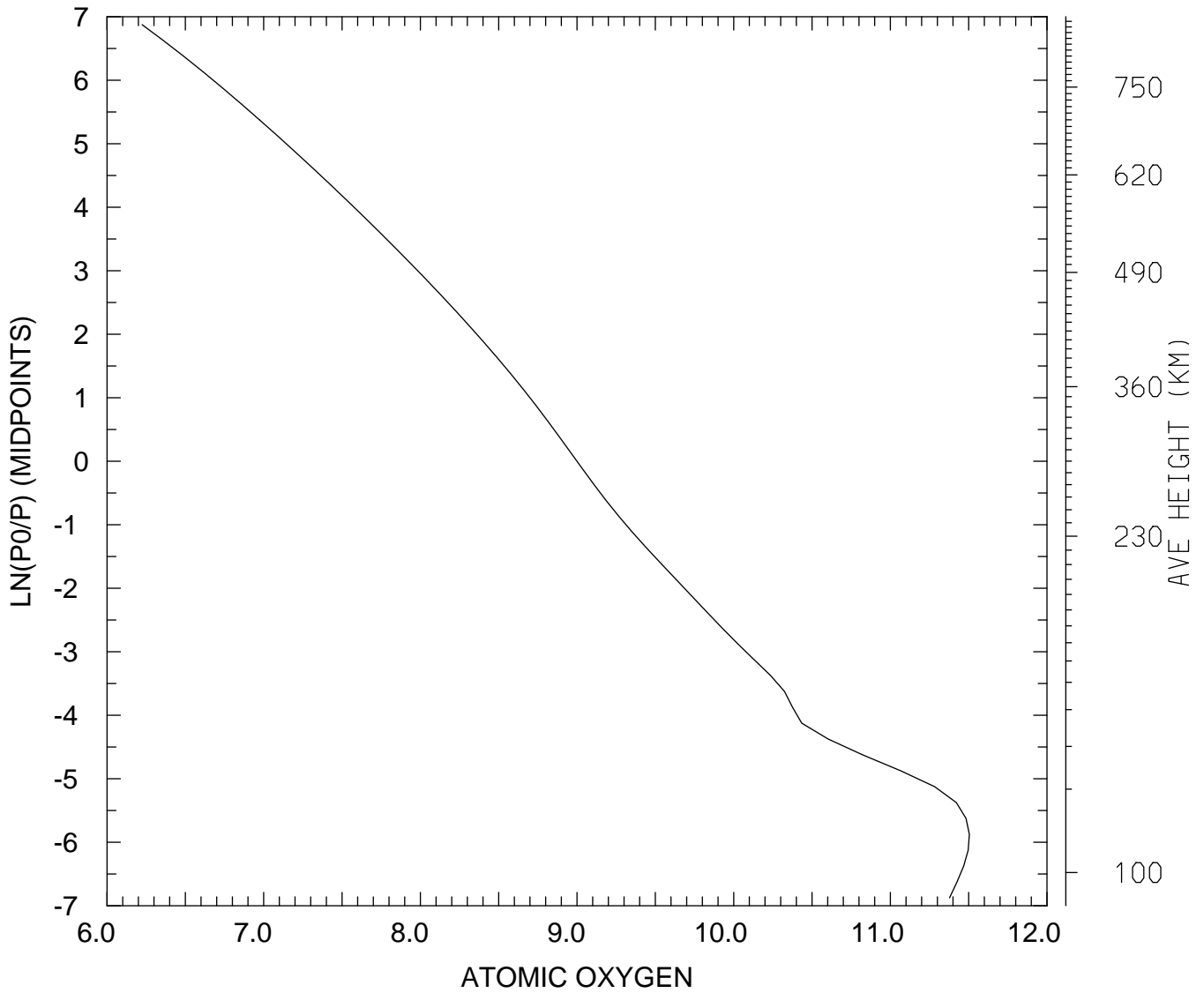
MIN,MAX= 1.2388E+06 4.0760E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



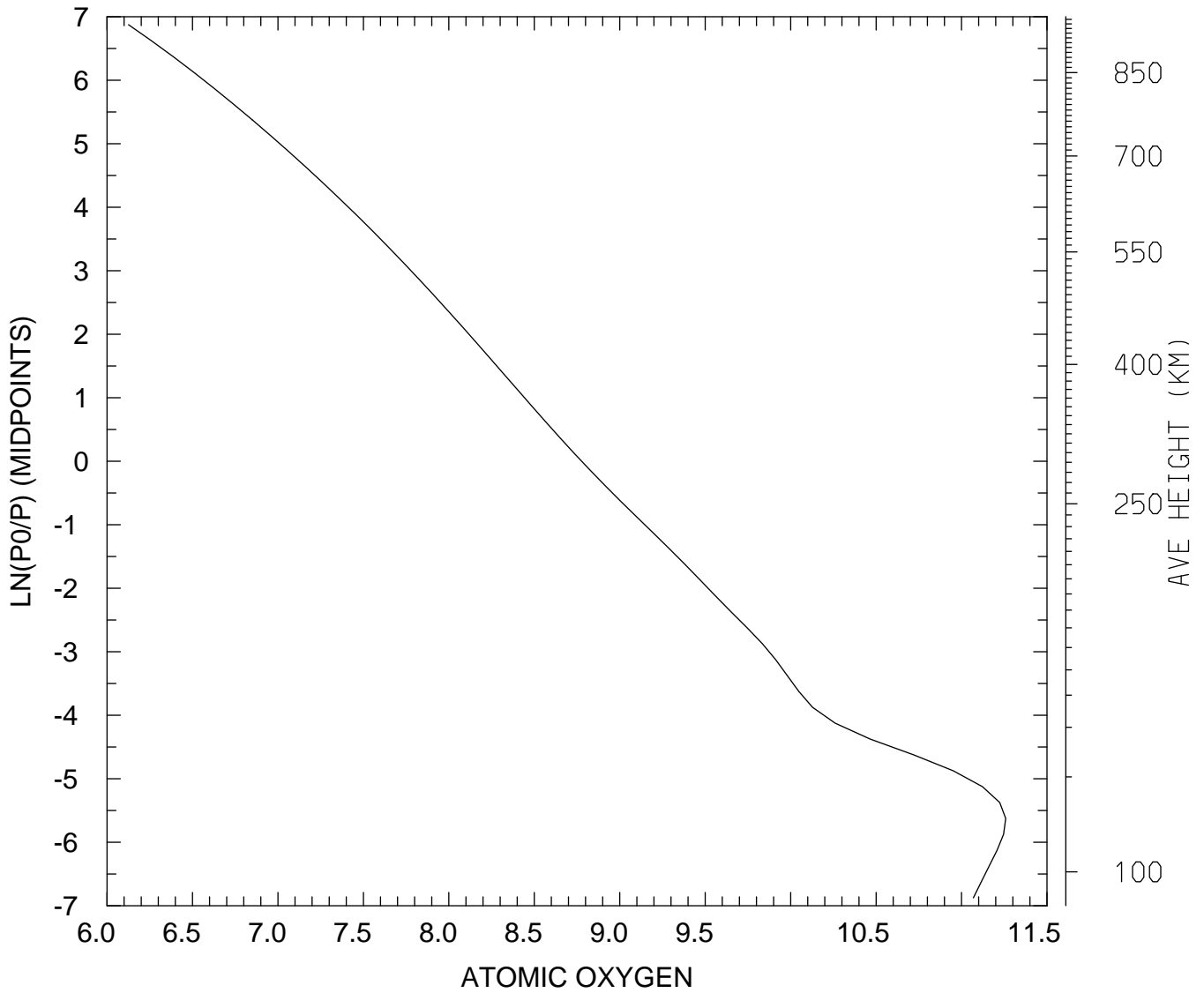
MIN,MAX= 1.3562E+06 3.5802E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



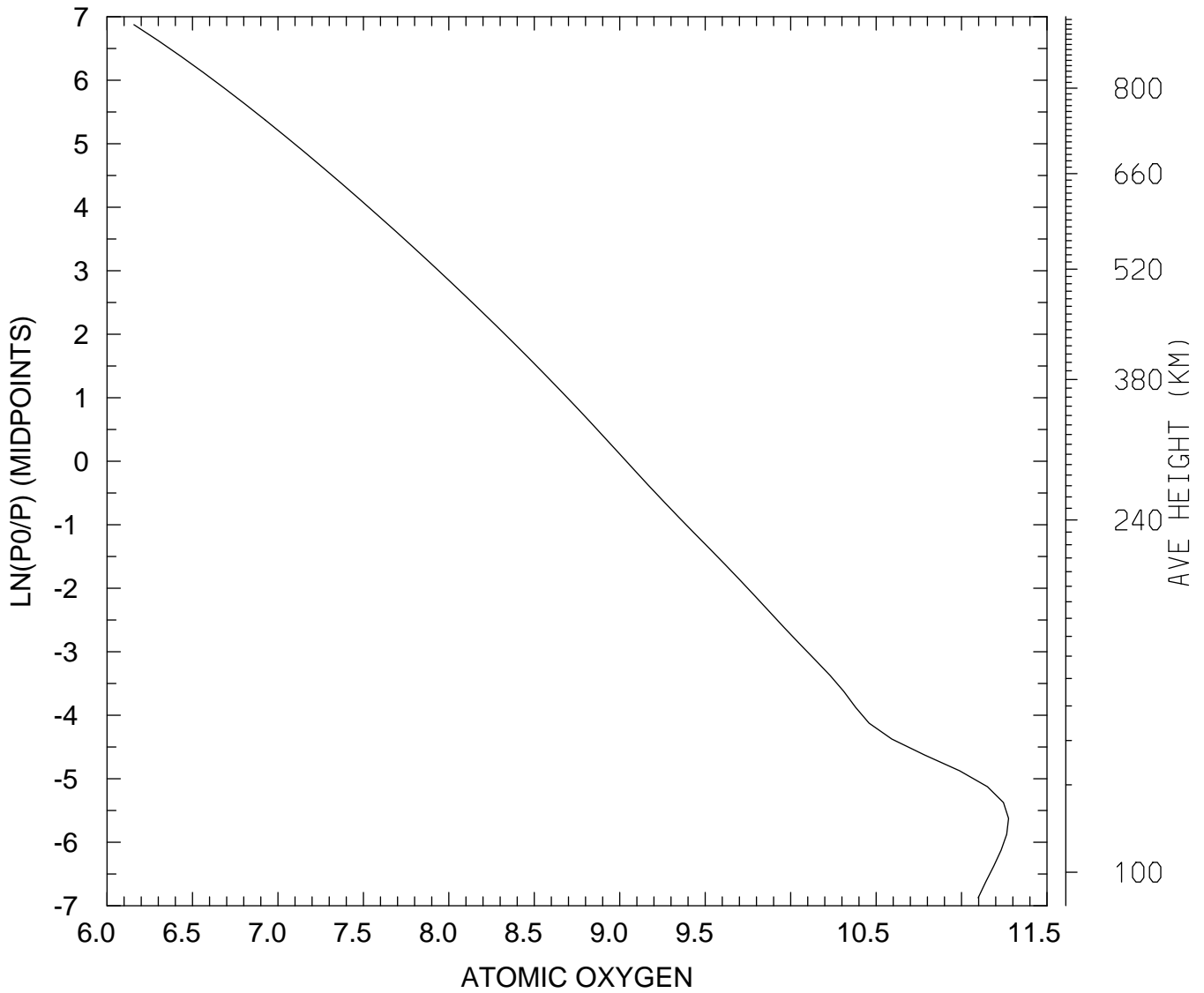
MIN,MAX= 1.6737E+06 3.1912E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



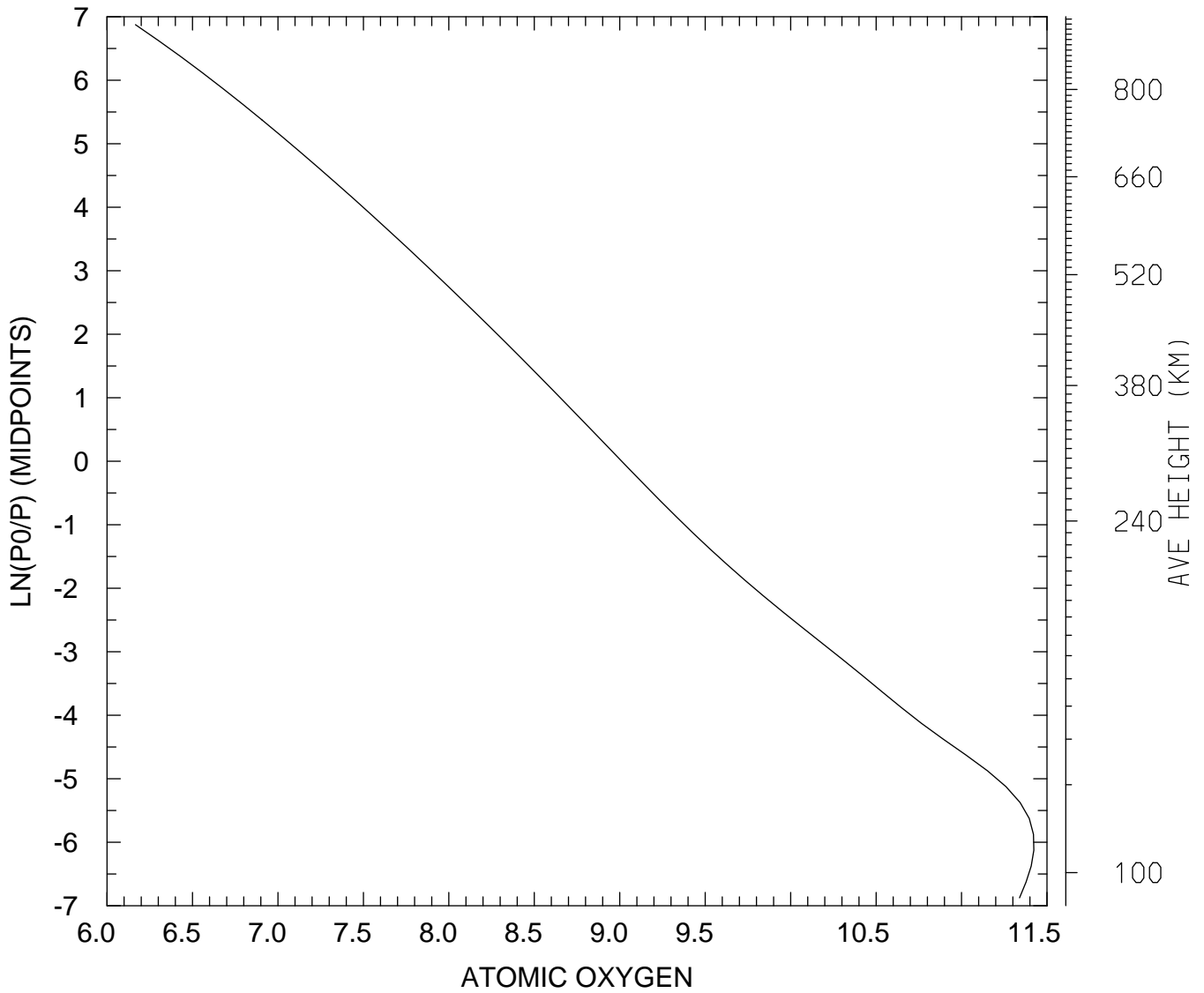
MIN,MAX= 1.3352E+06 1.8135E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



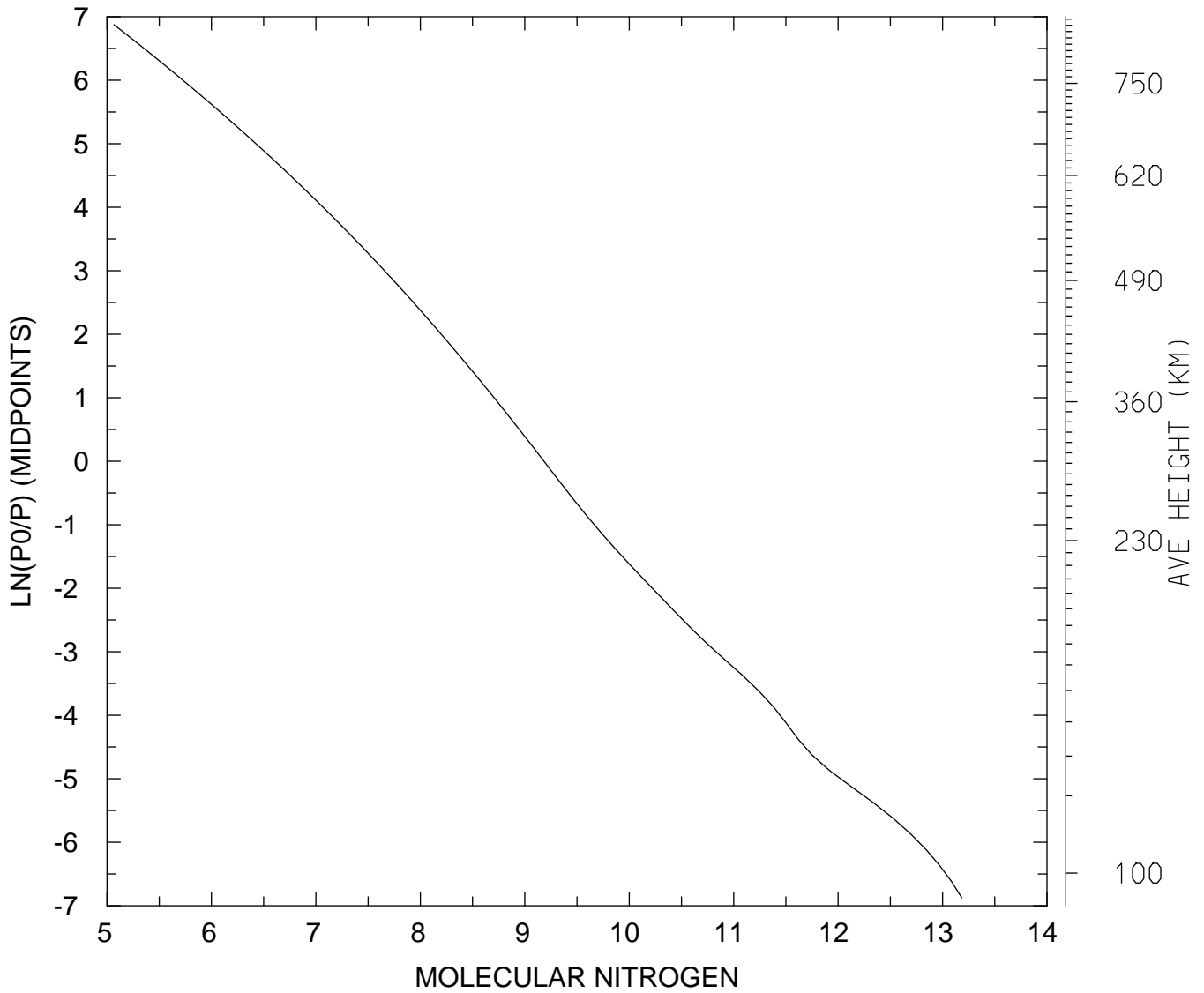
MIN,MAX= 1.4368E+06 1.8827E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 GLOBAL MEANS



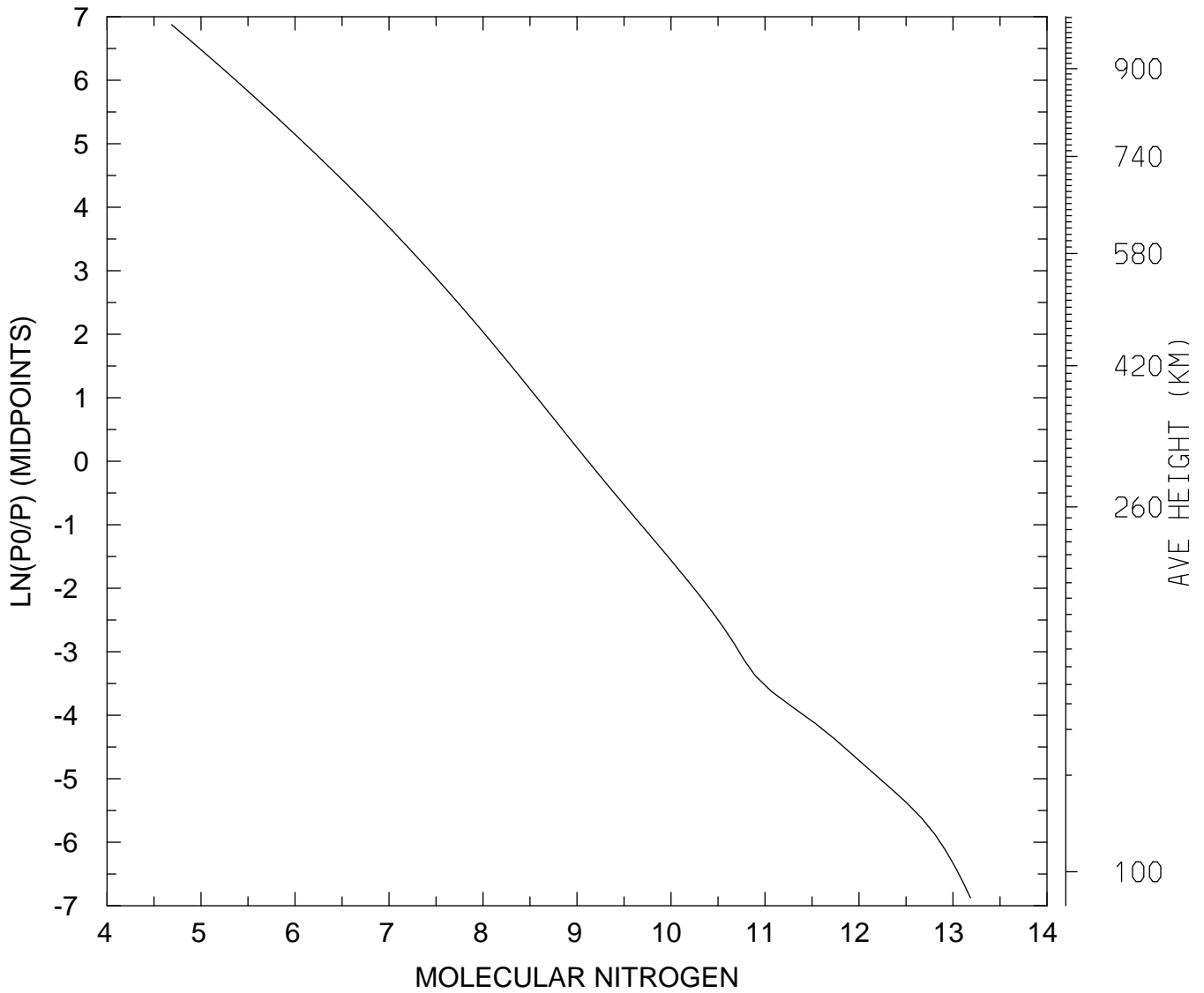
MIN,MAX= 1.4667E+06 2.6496E+11
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



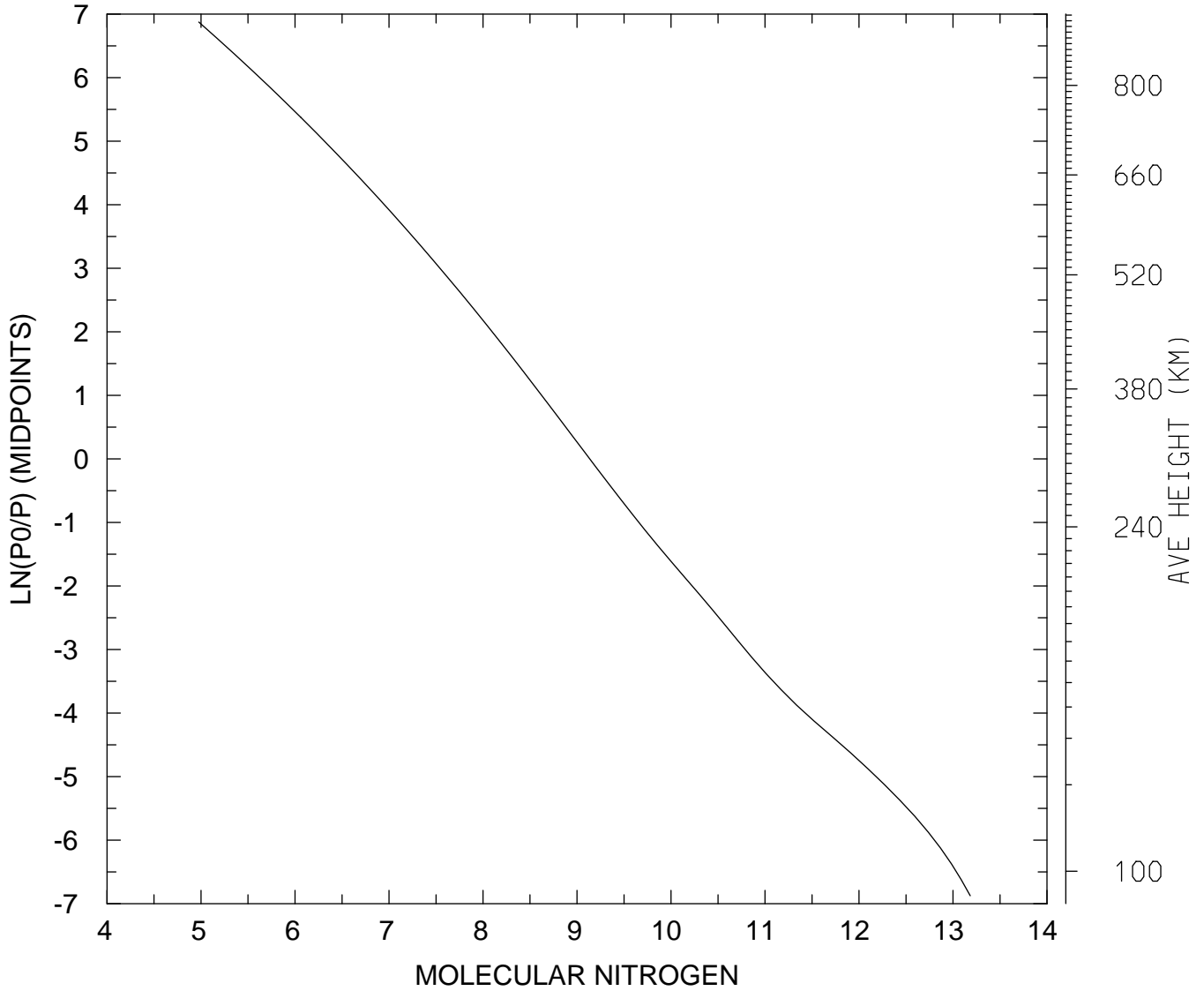
MIN,MAX= 1.1657E+05 1.5291E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



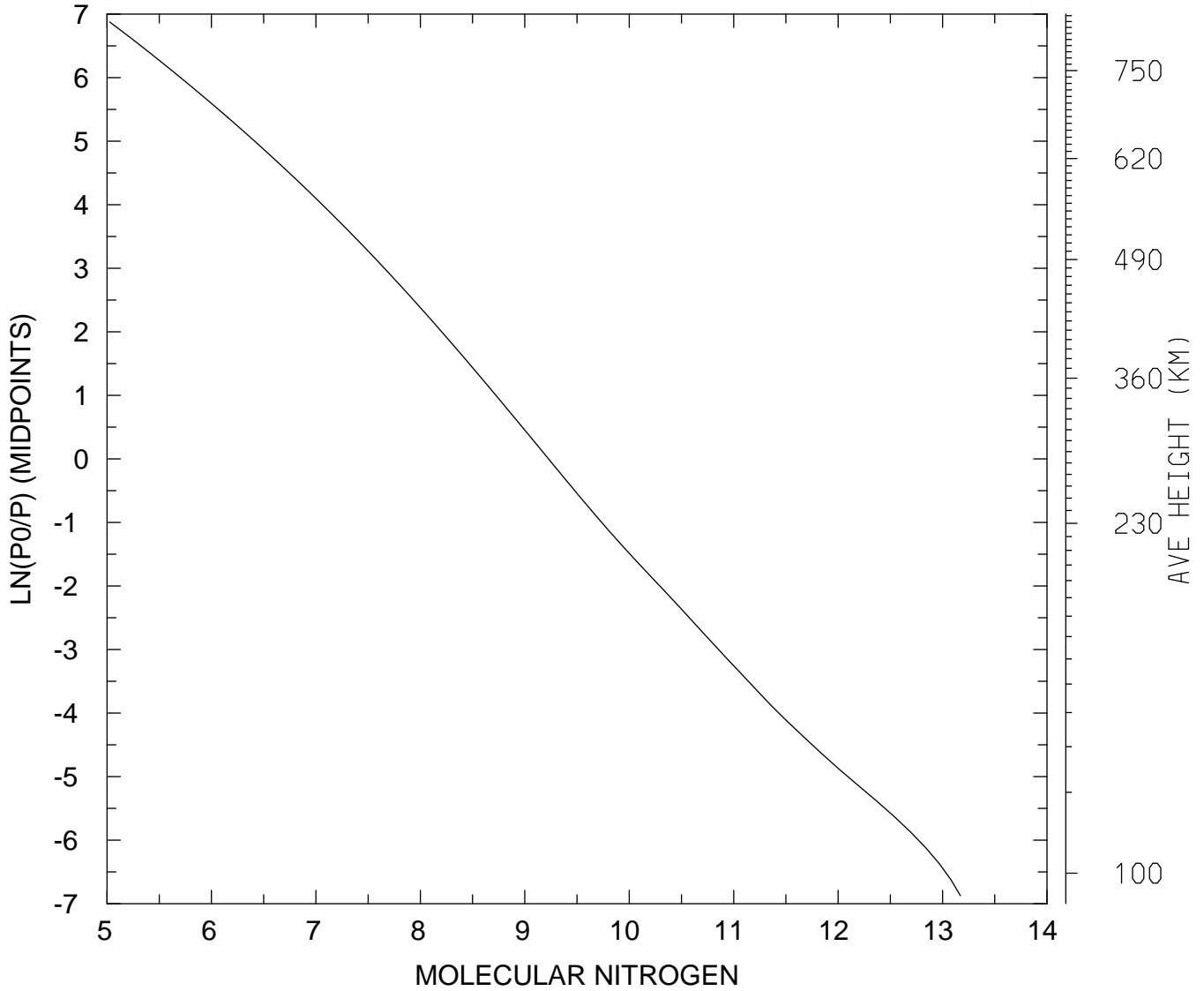
MIN,MAX= 4.8646E+04 1.5336E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



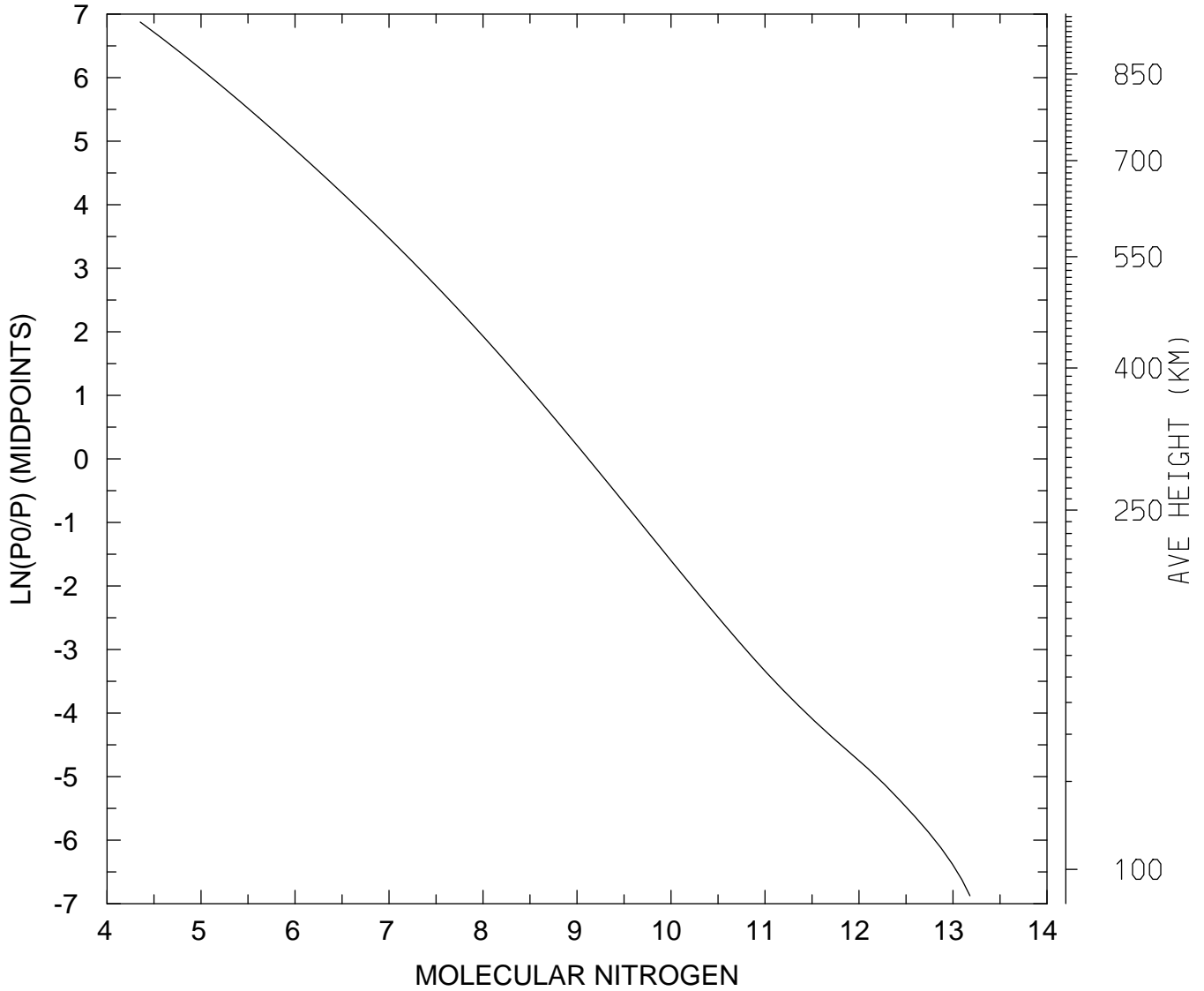
MIN,MAX= 9.4669E+04 1.5246E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



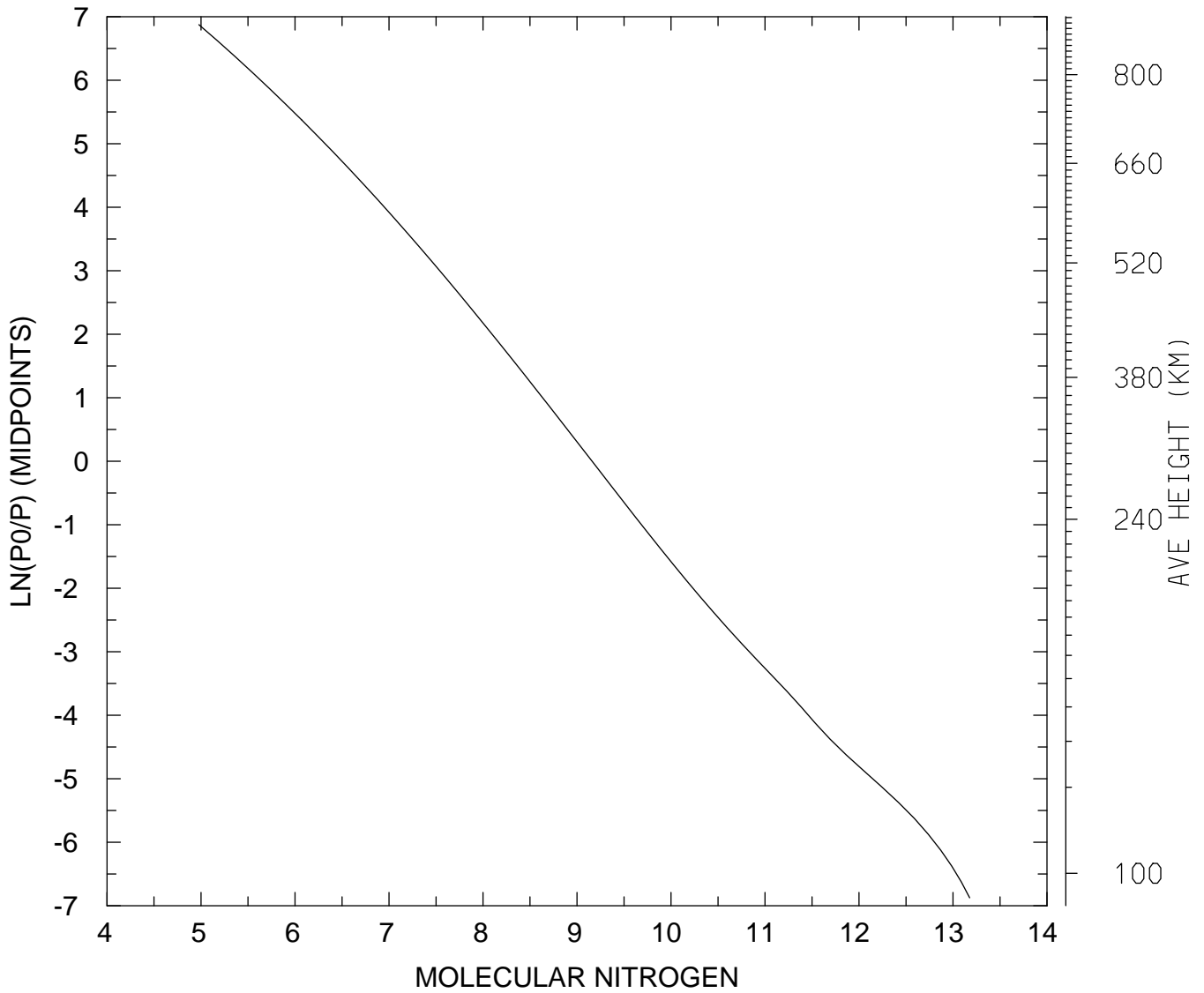
MIN,MAX= 1.0640E+05 1.4813E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



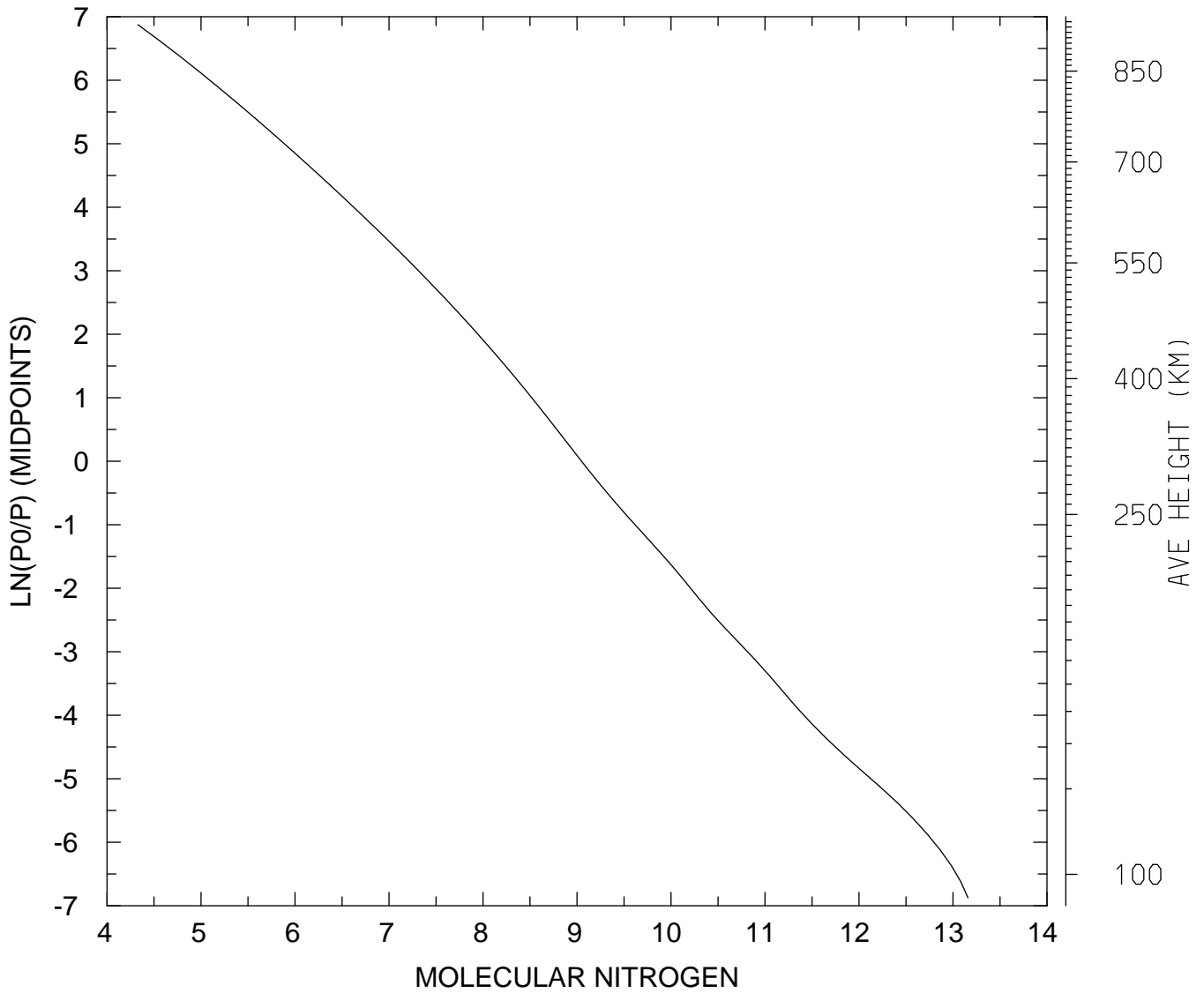
MIN,MAX= 2.2571E+04 1.5141E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



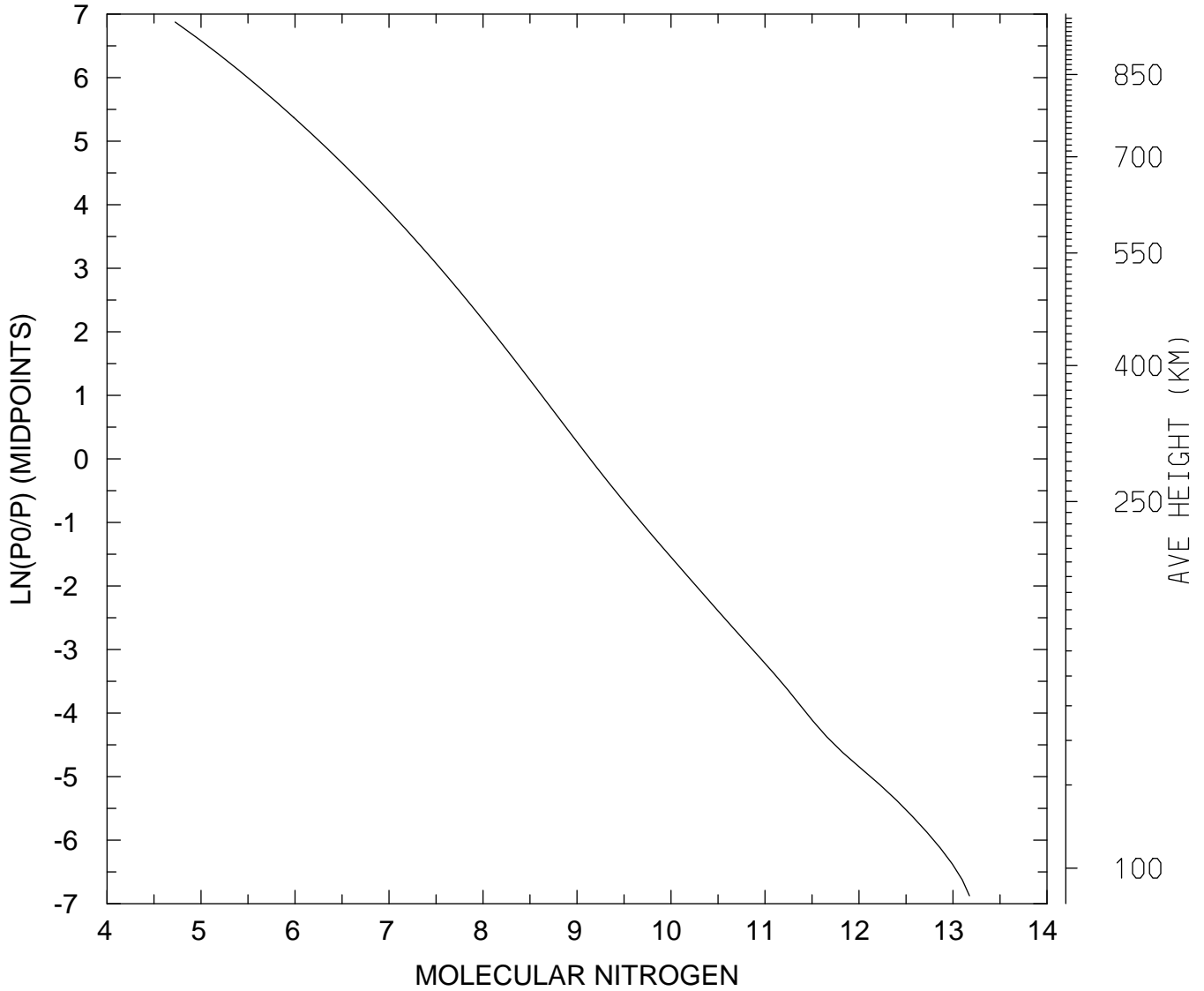
MIN,MAX= 9.4904E+04 1.5019E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



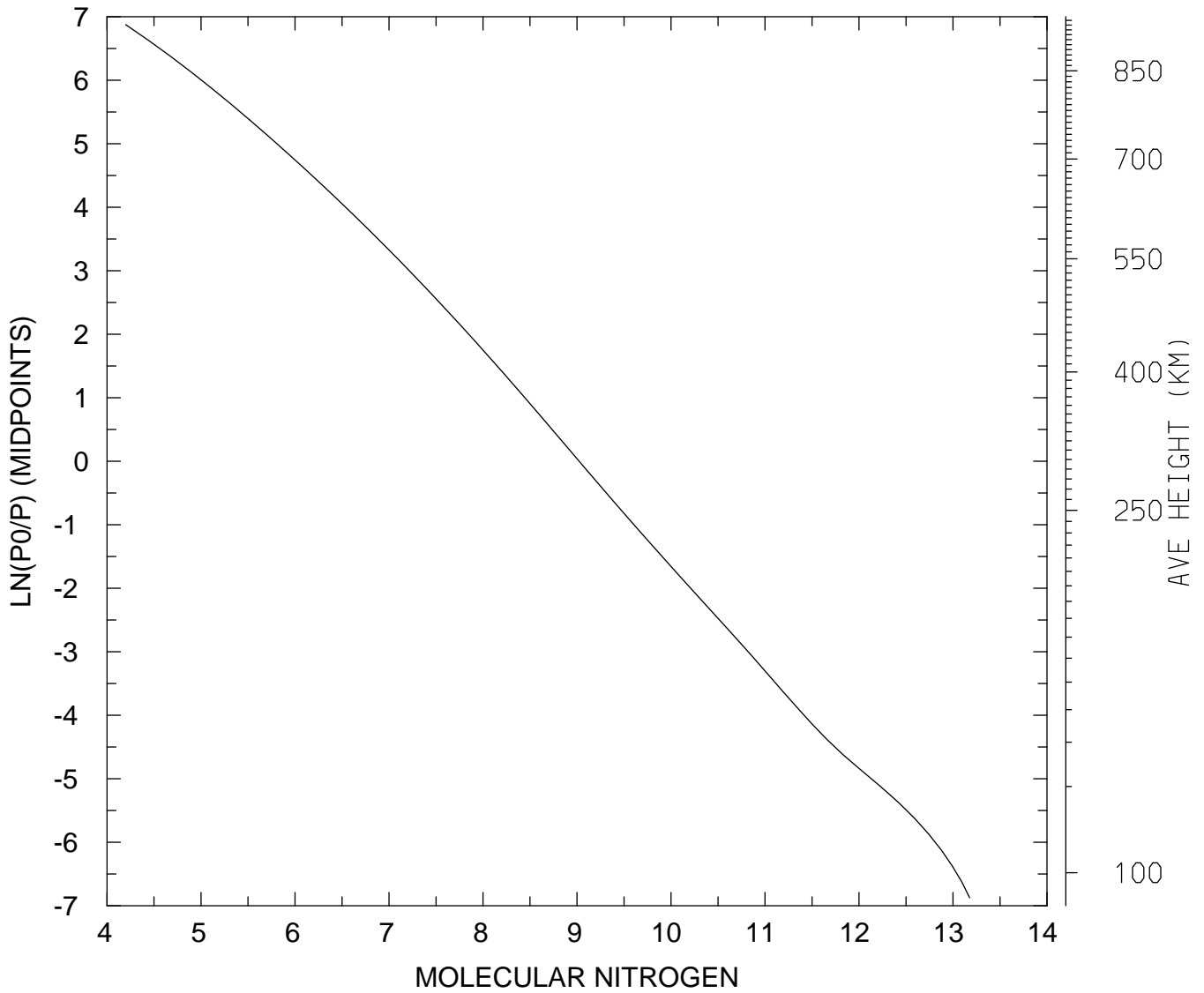
MIN,MAX= 2.1295E+04 1.4445E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



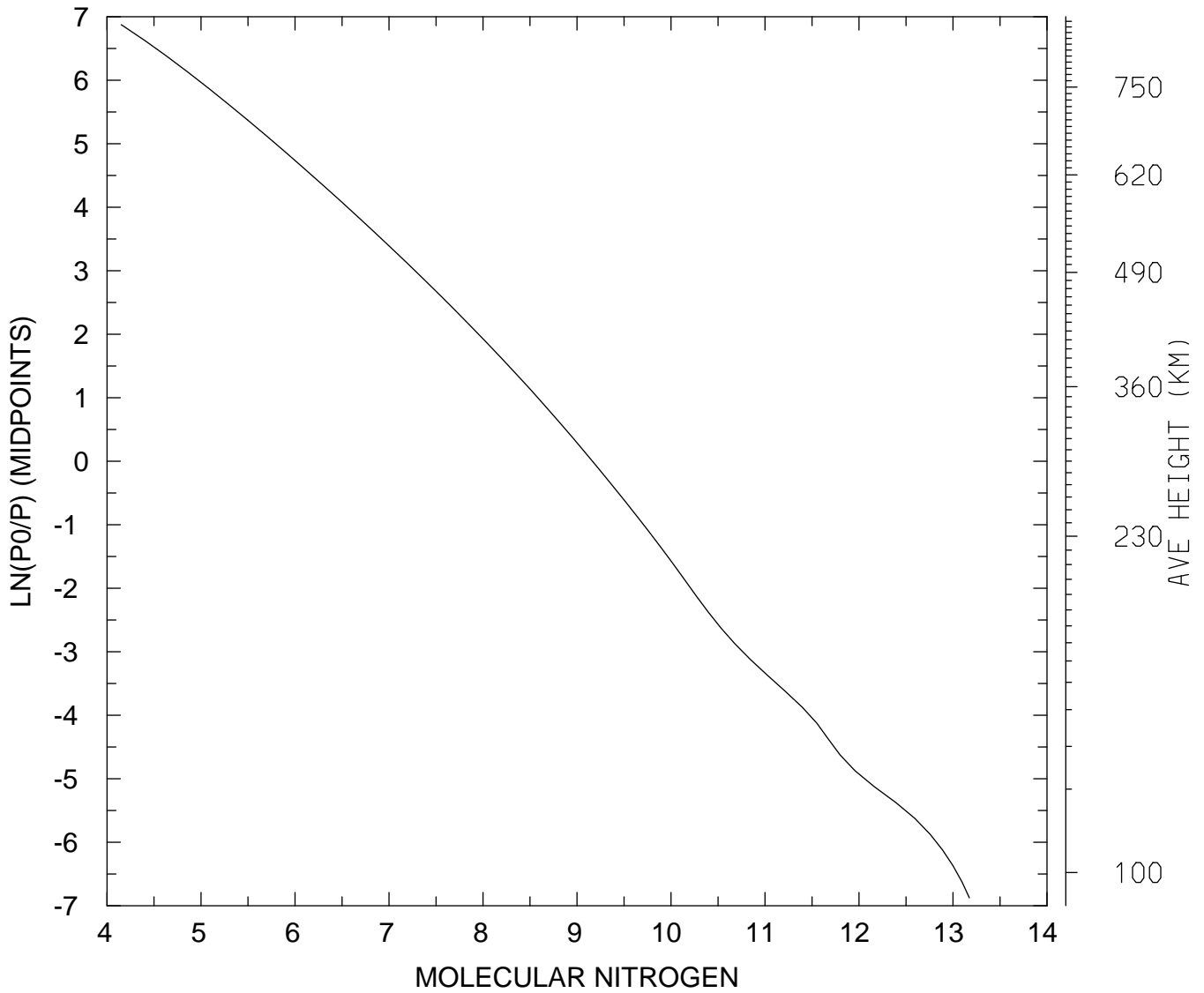
MIN,MAX= 5.3040E+04 1.4963E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



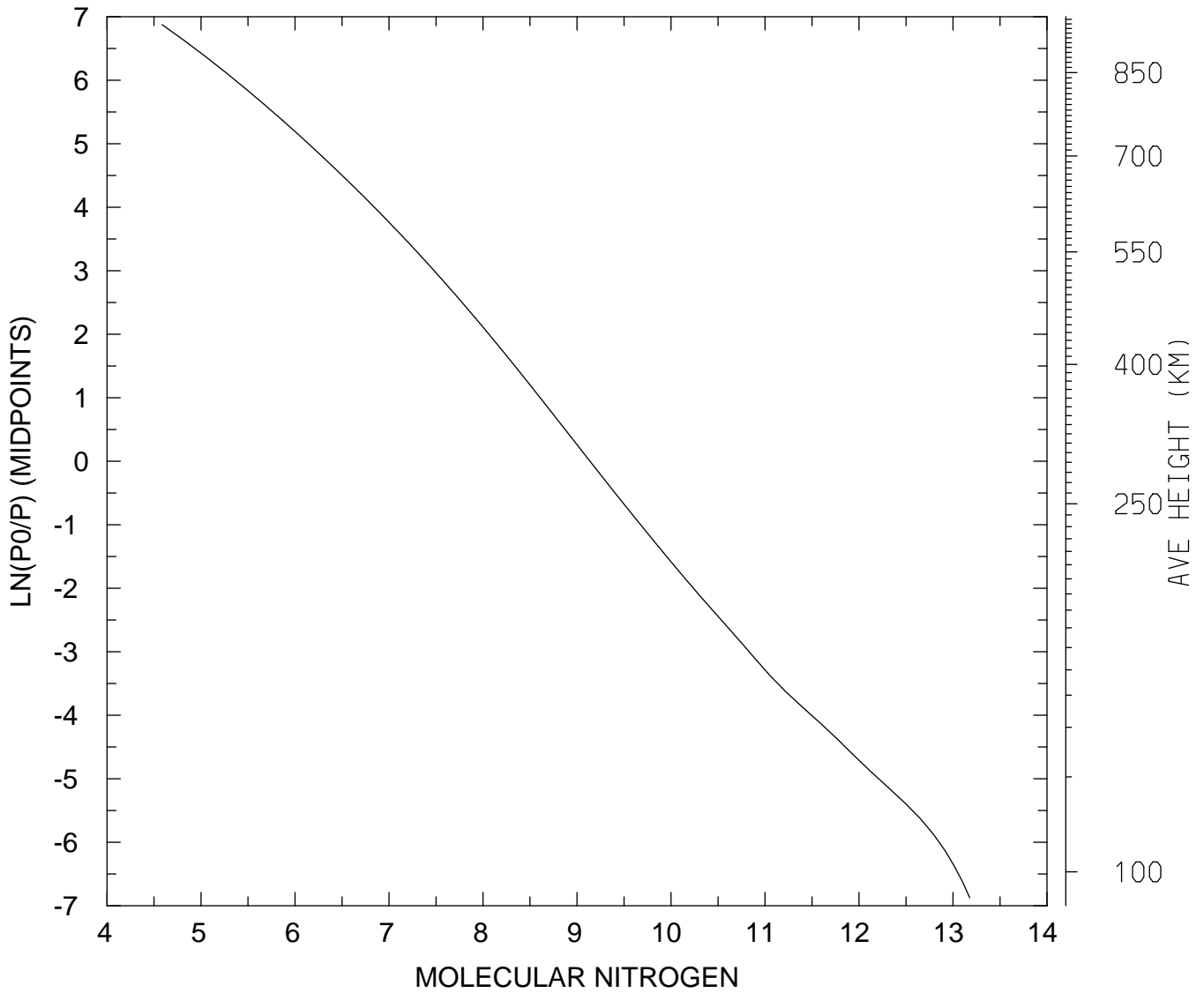
MIN,MAX= 1.5806E+04 1.5042E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



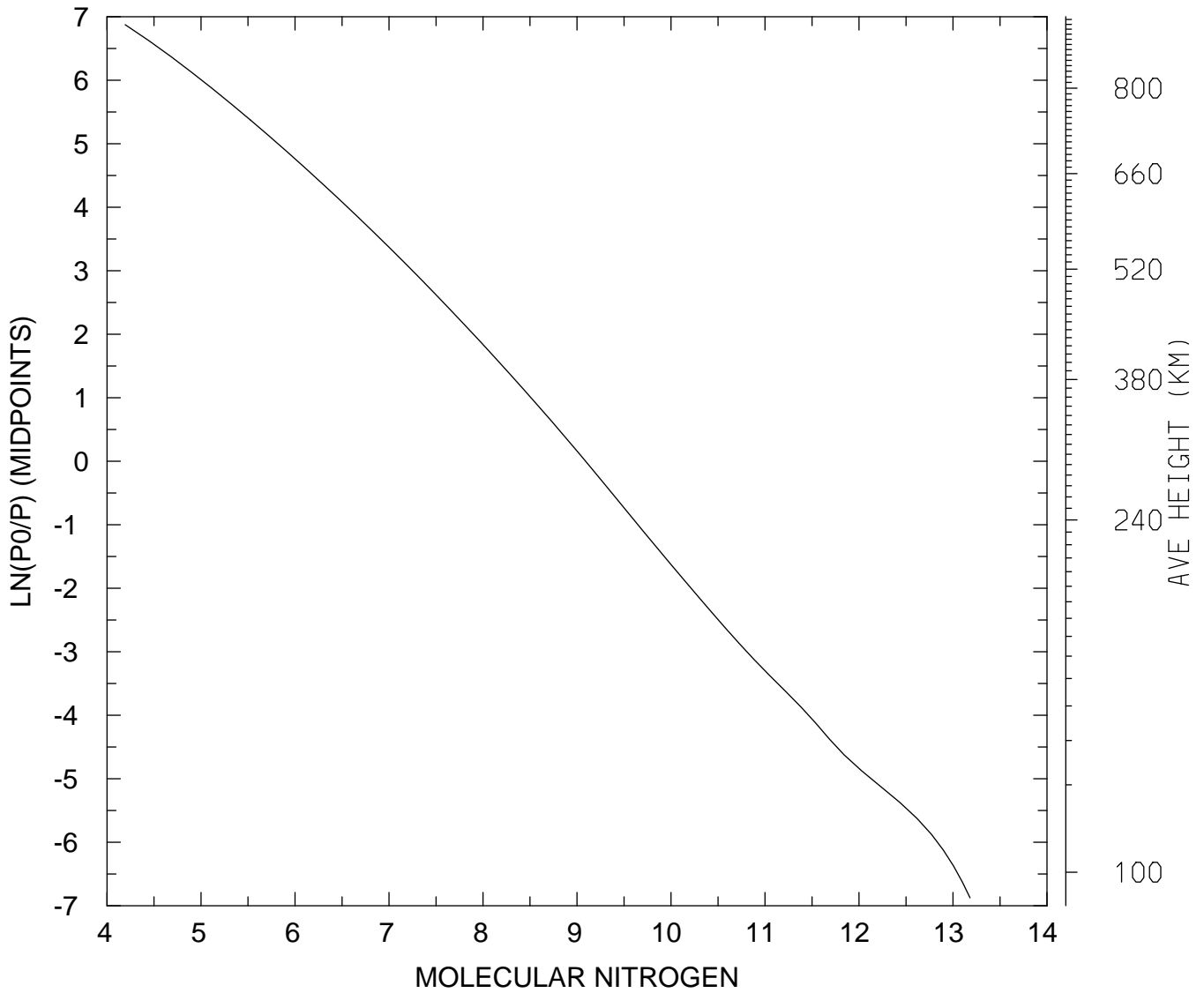
MIN,MAX= 1.4154E+04 1.4916E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



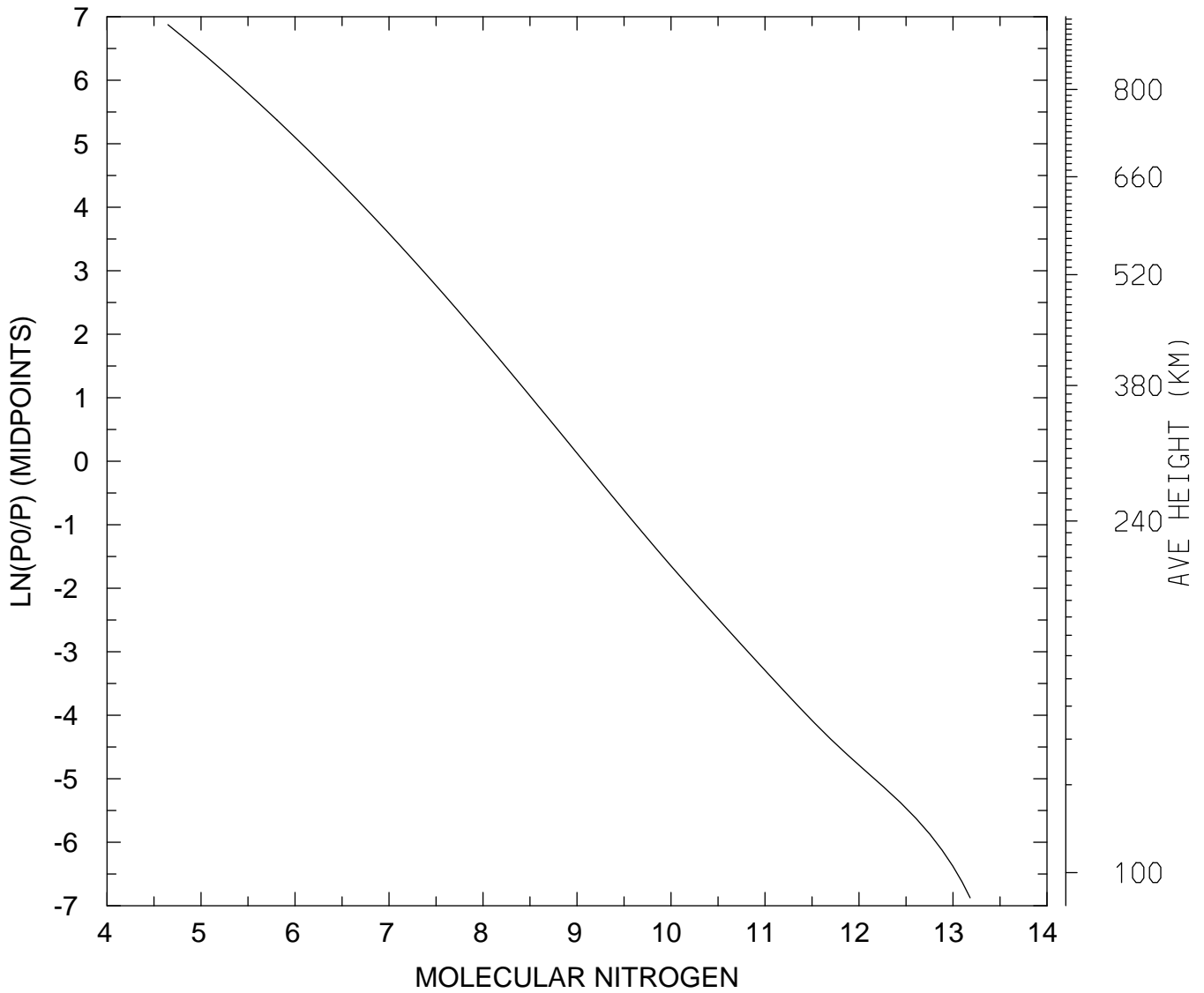
MIN,MAX= 3.8515E+04 1.5079E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



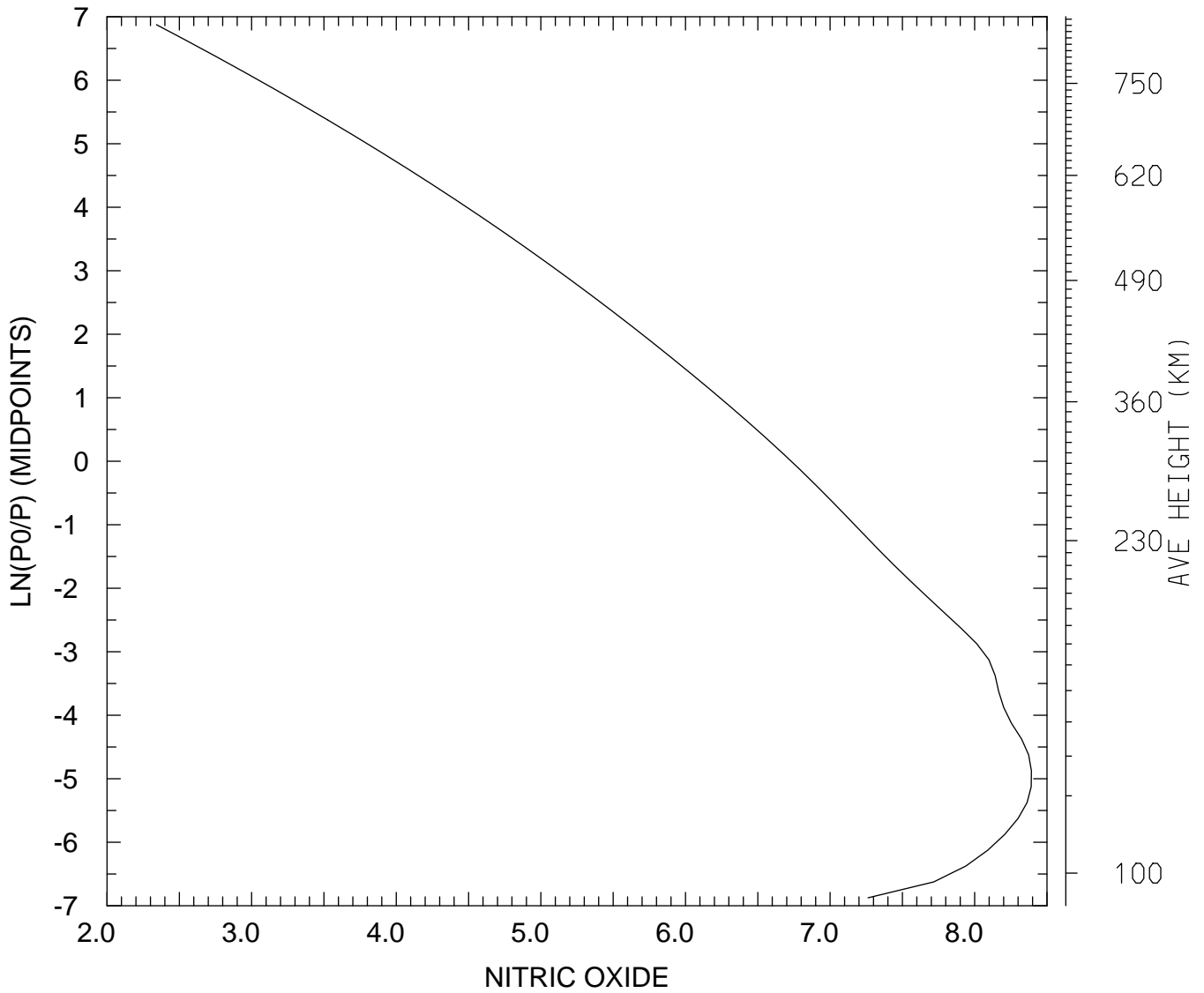
MIN,MAX= 1.5614E+04 1.5184E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 GLOBAL MEANS



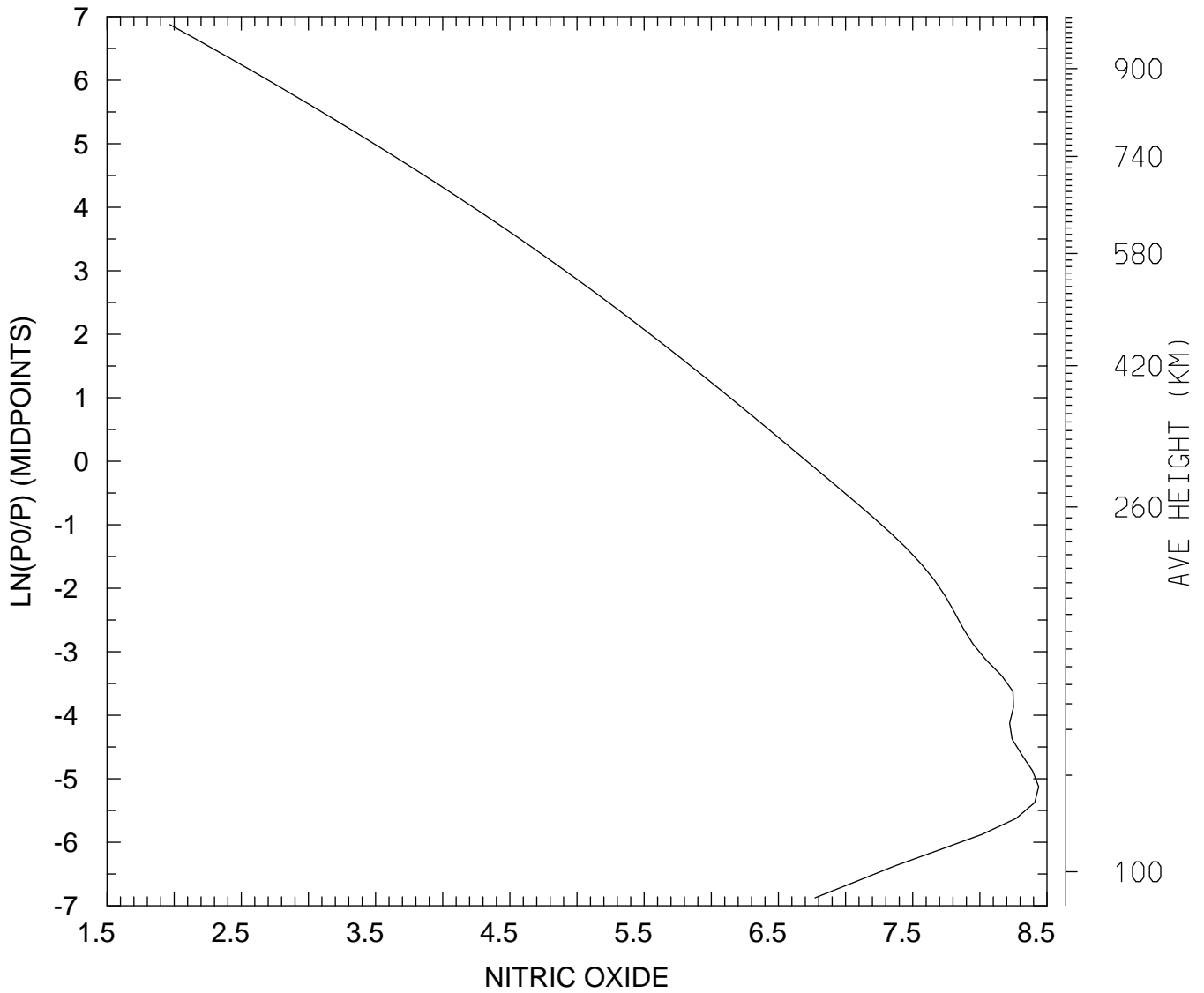
MIN,MAX= 4.4398E+04 1.5212E+13
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



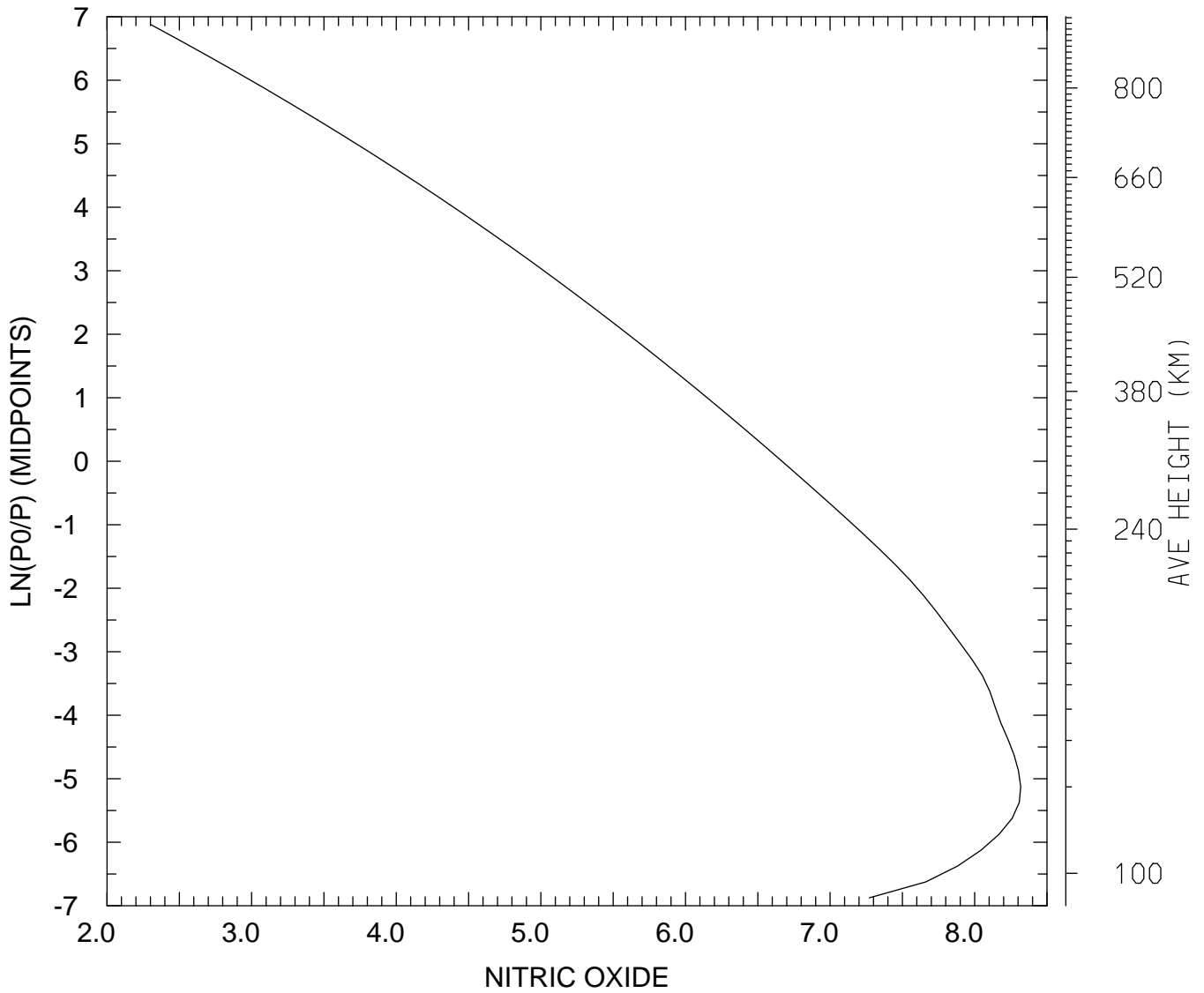
MIN,MAX= 2.1966E+02 2.4656E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



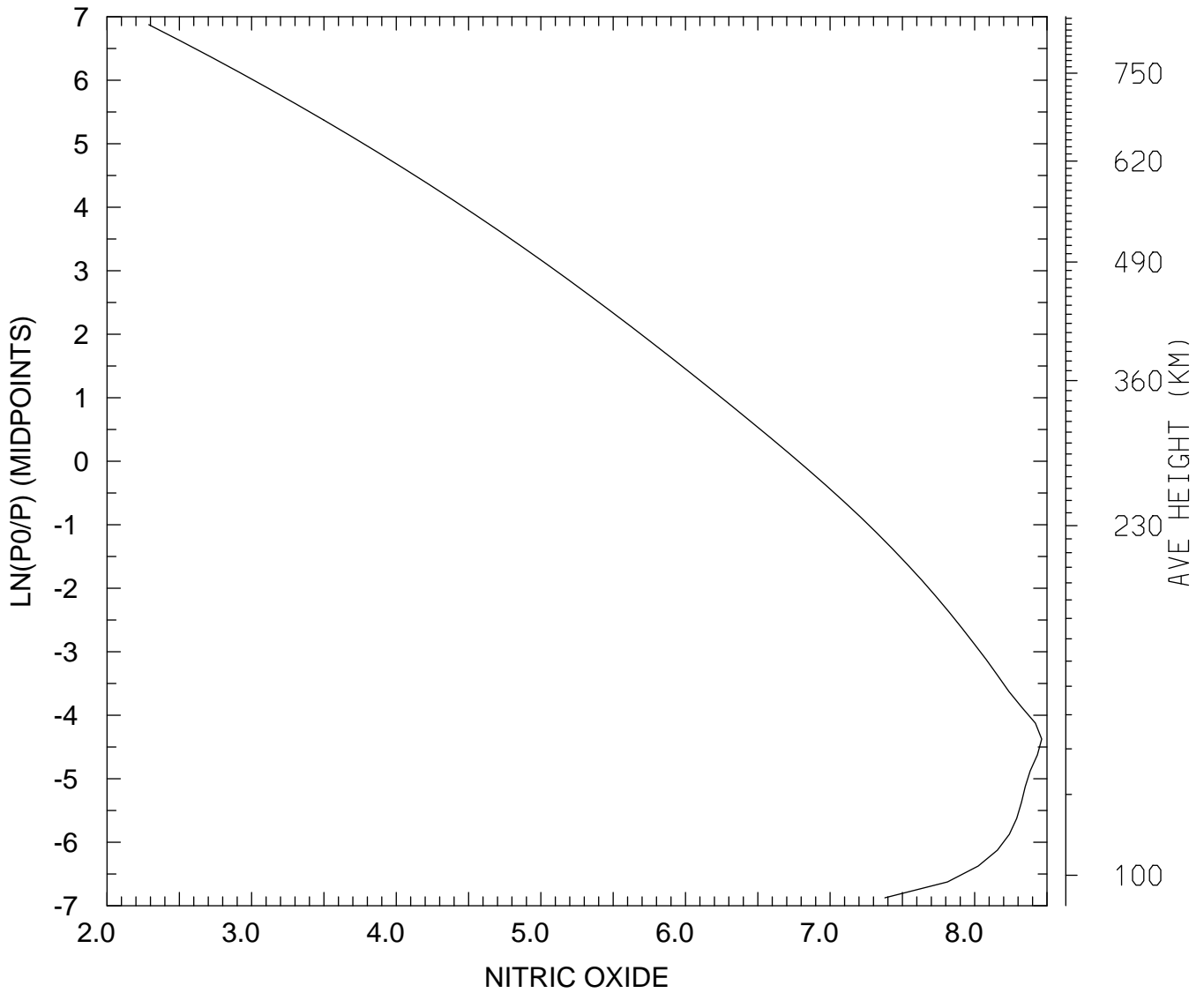
MIN,MAX= 9.2949E+01 2.7419E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



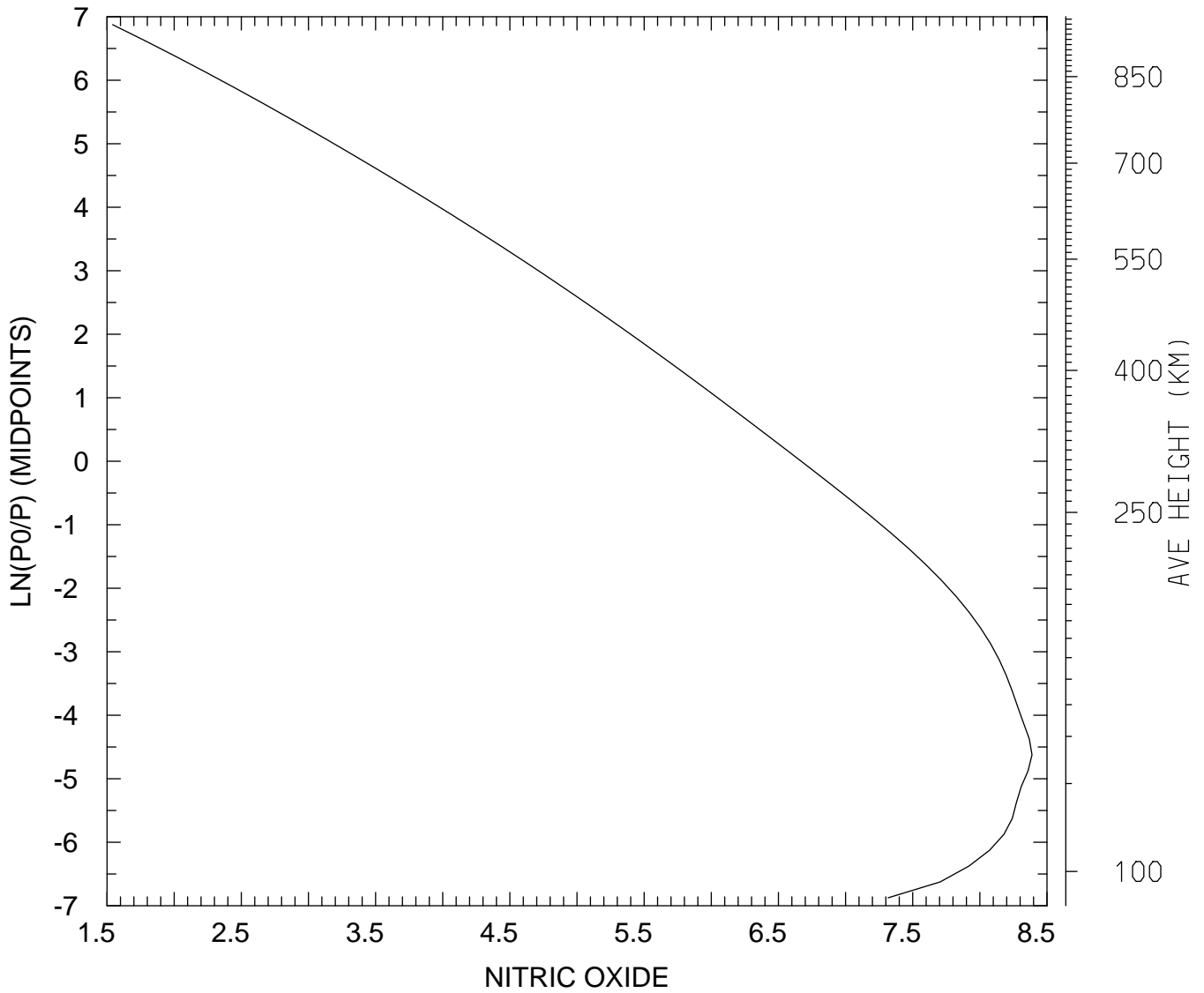
MIN,MAX= 2.0113E+02 2.0817E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



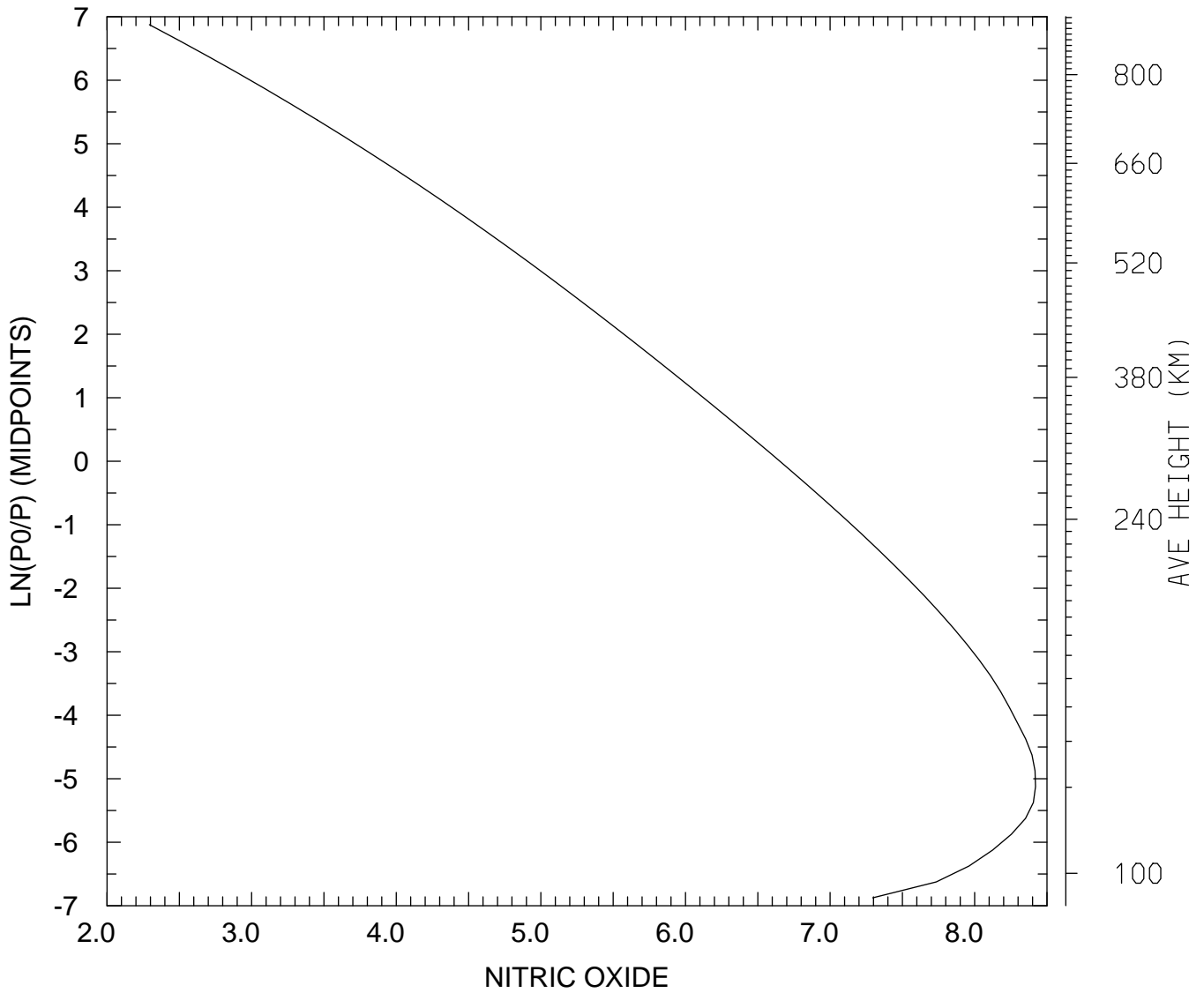
MIN,MAX= 1.9458E+02 2.9039E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



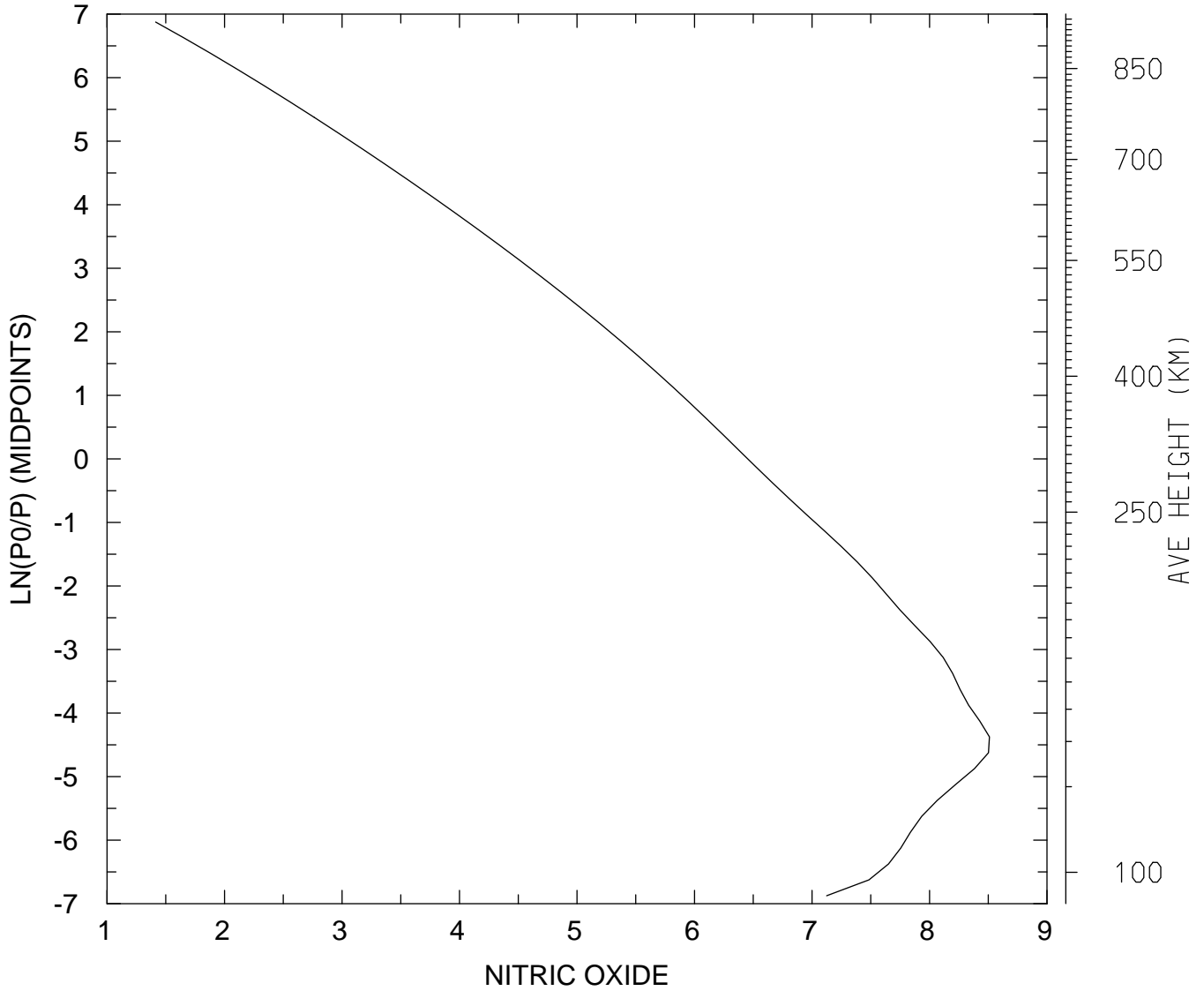
MIN,MAX= 3.4822E+01 2.4448E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



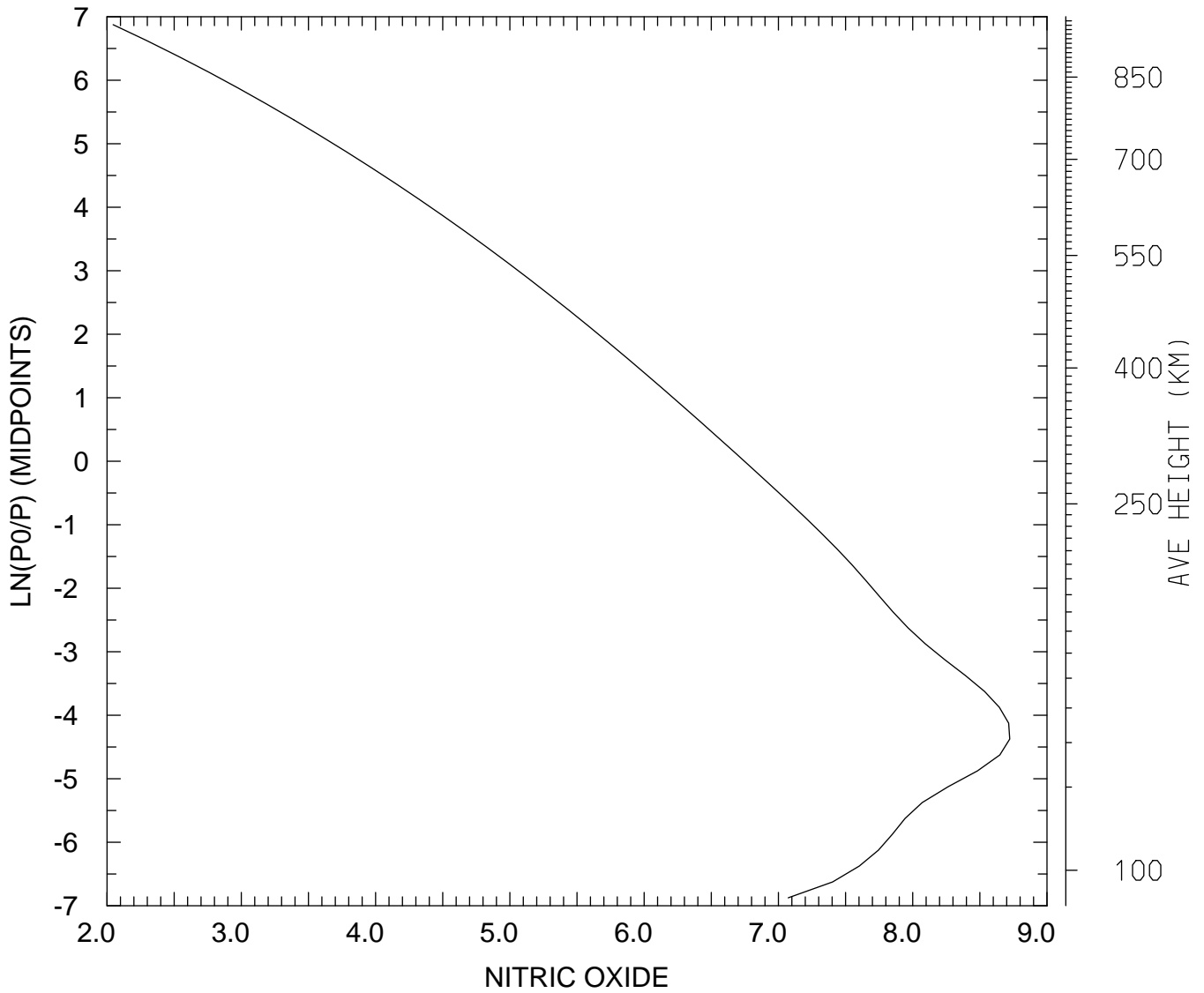
MIN,MAX= 1.9625E+02 2.6338E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



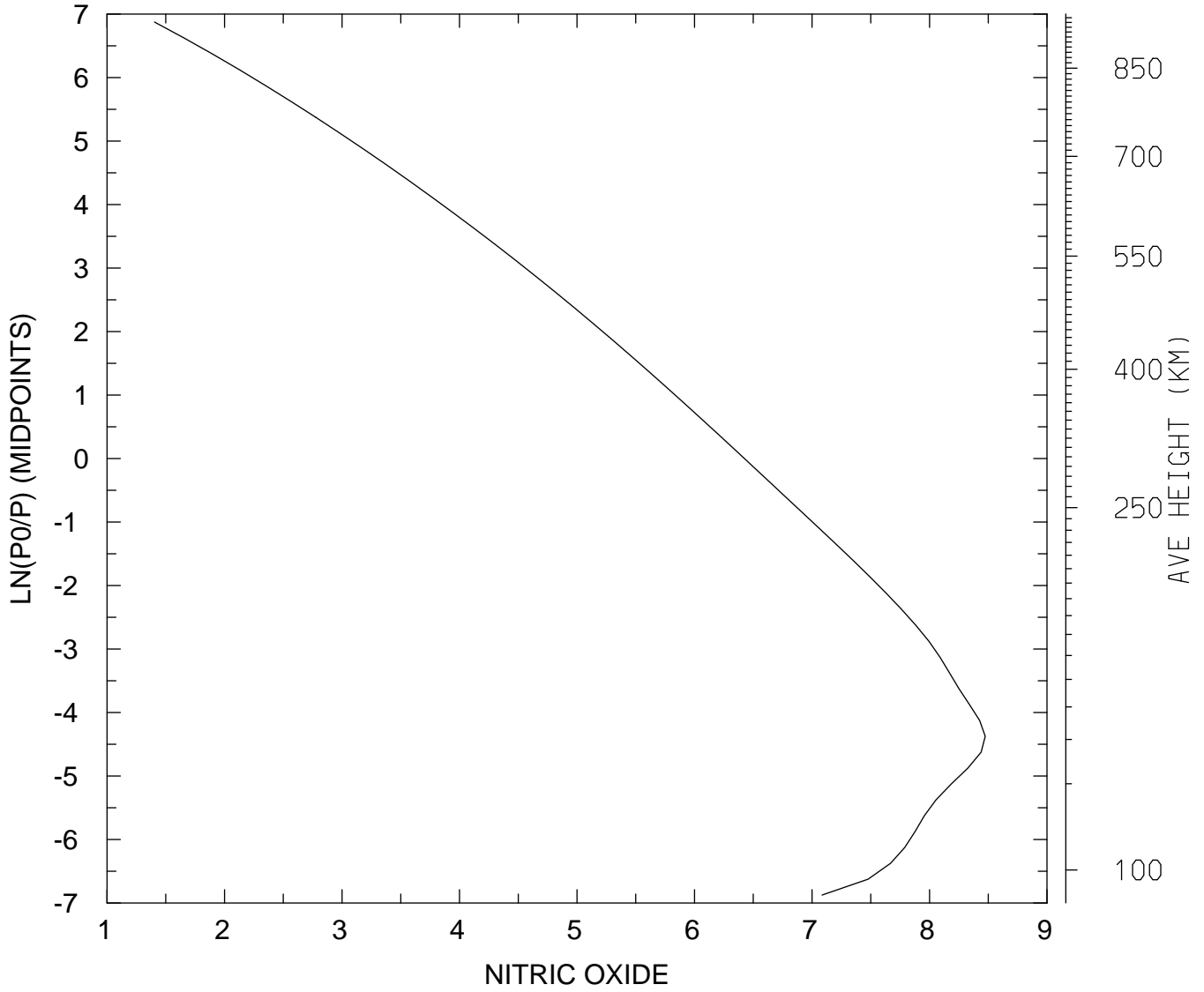
MIN,MAX= 2.5935E+01 3.2374E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



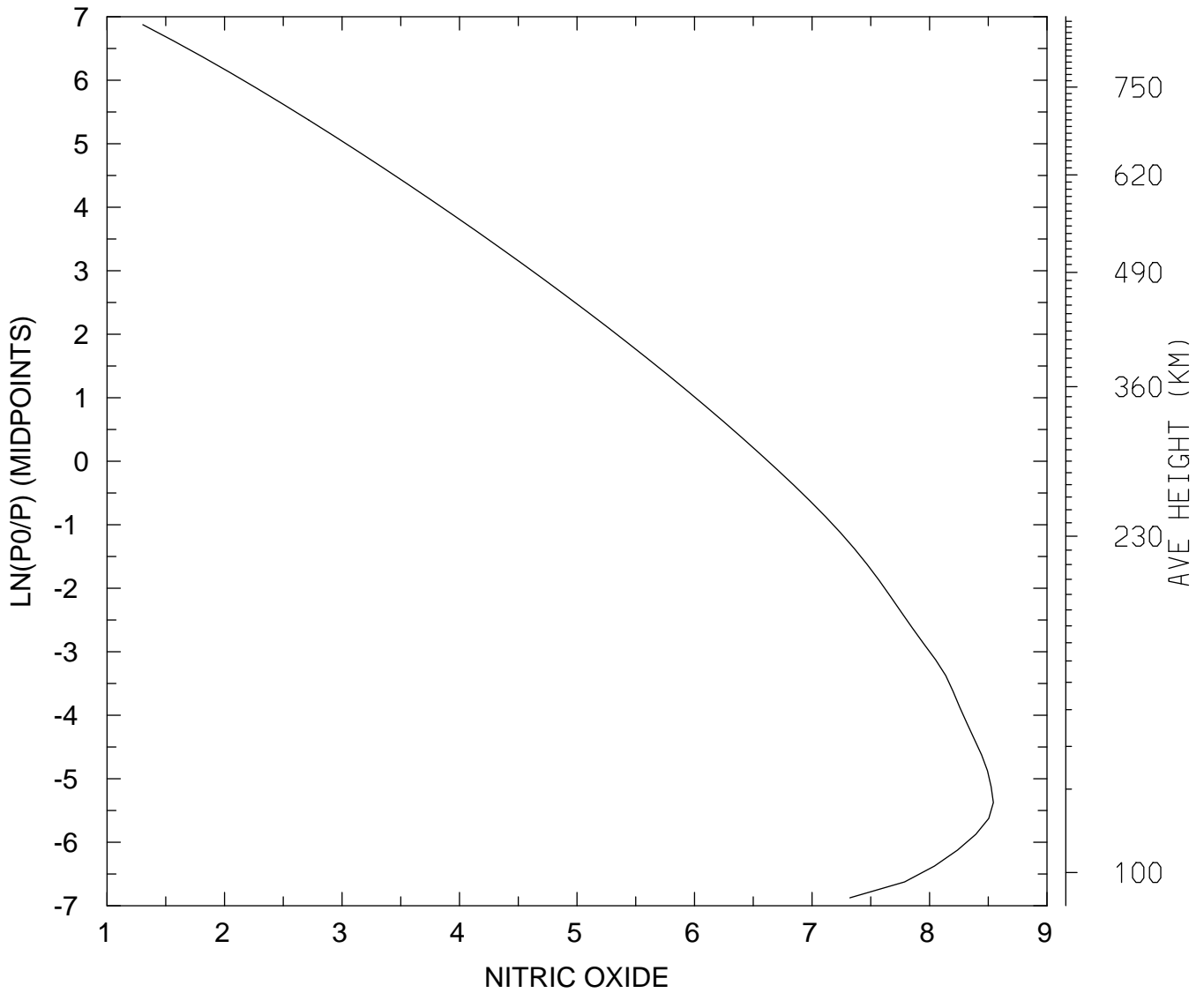
MIN,MAX= 1.1101E+02 5.2817E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



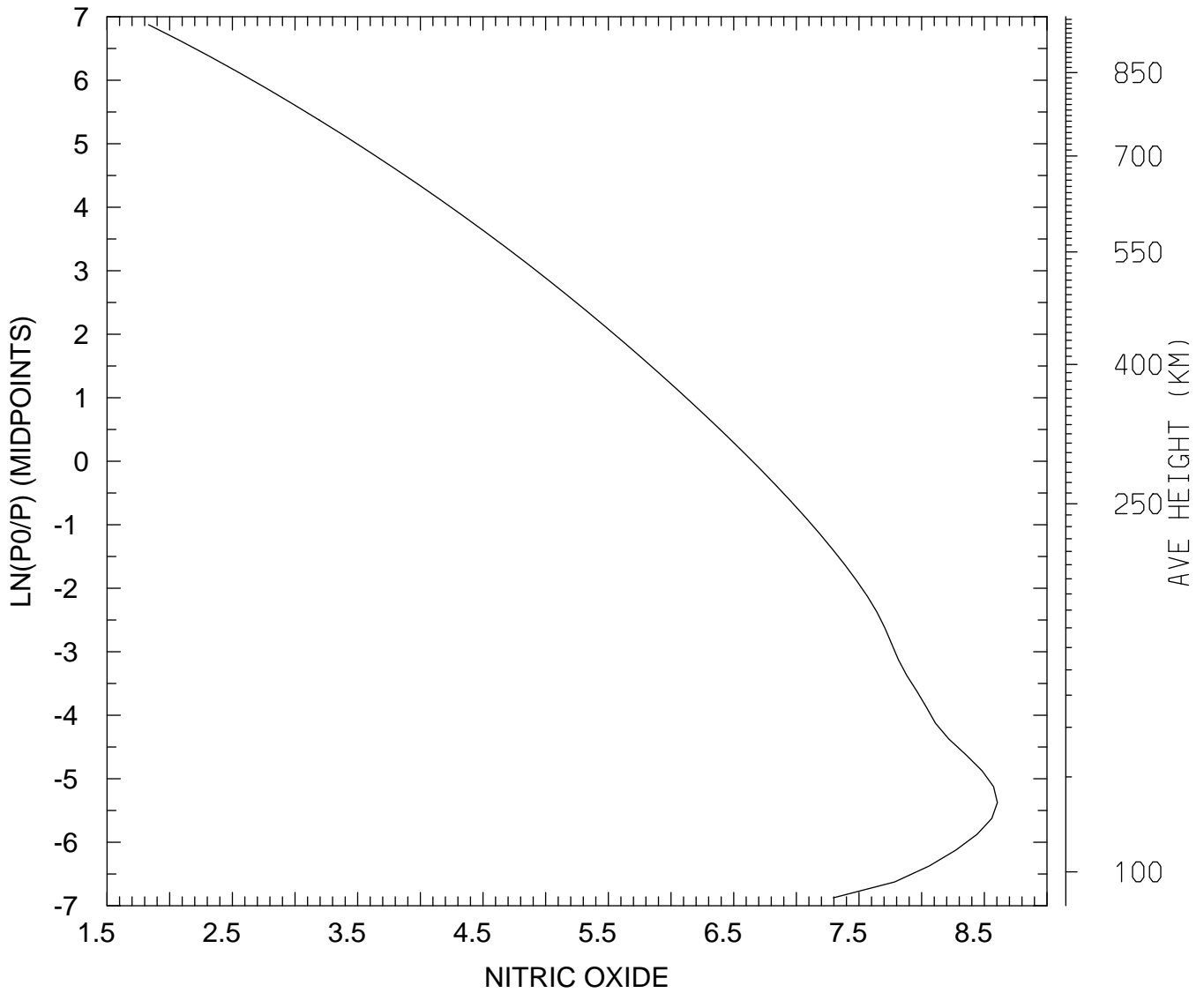
MIN,MAX= 2.5320E+01 2.9829E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



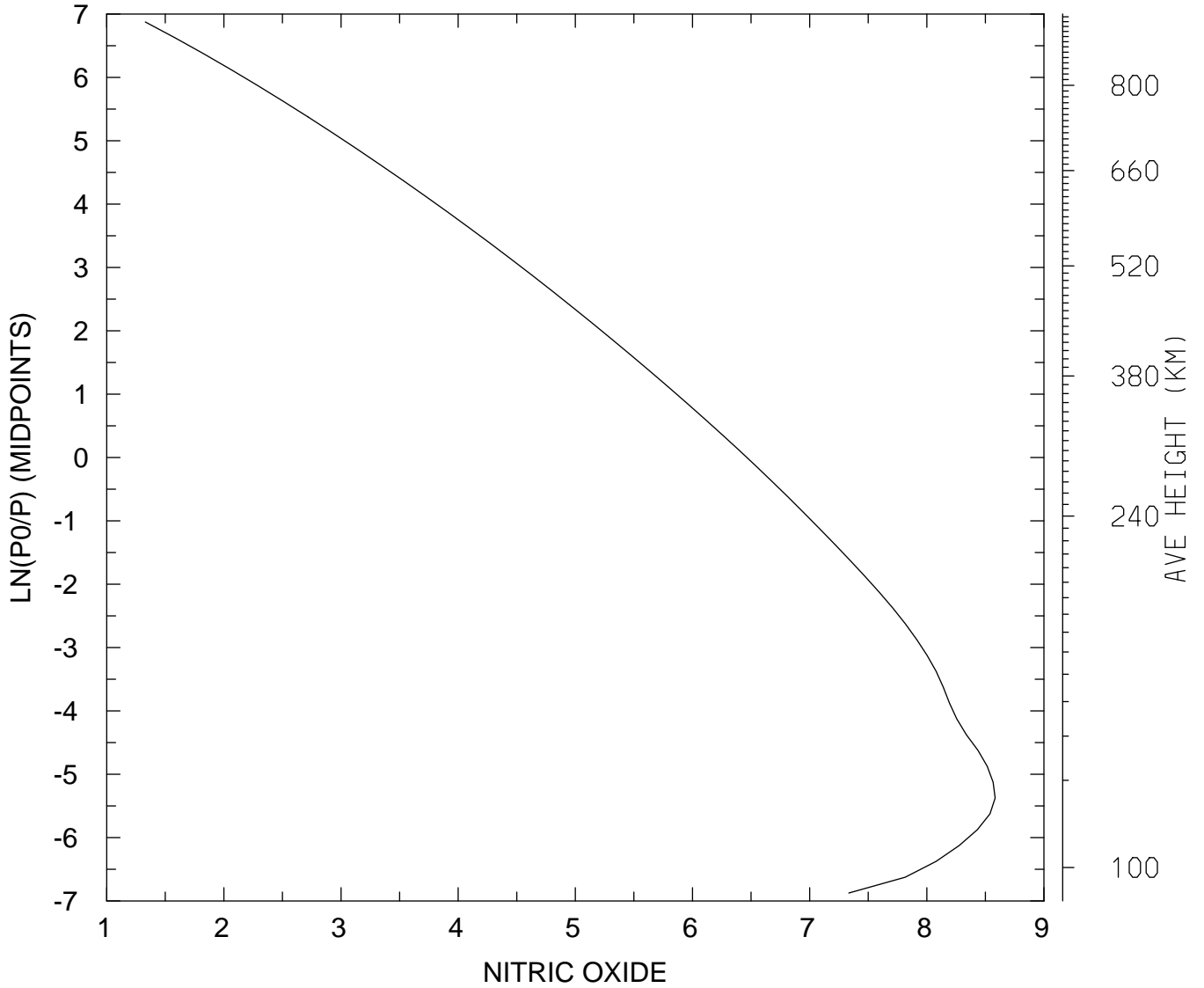
MIN,MAX= 2.0153E+01 3.4959E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



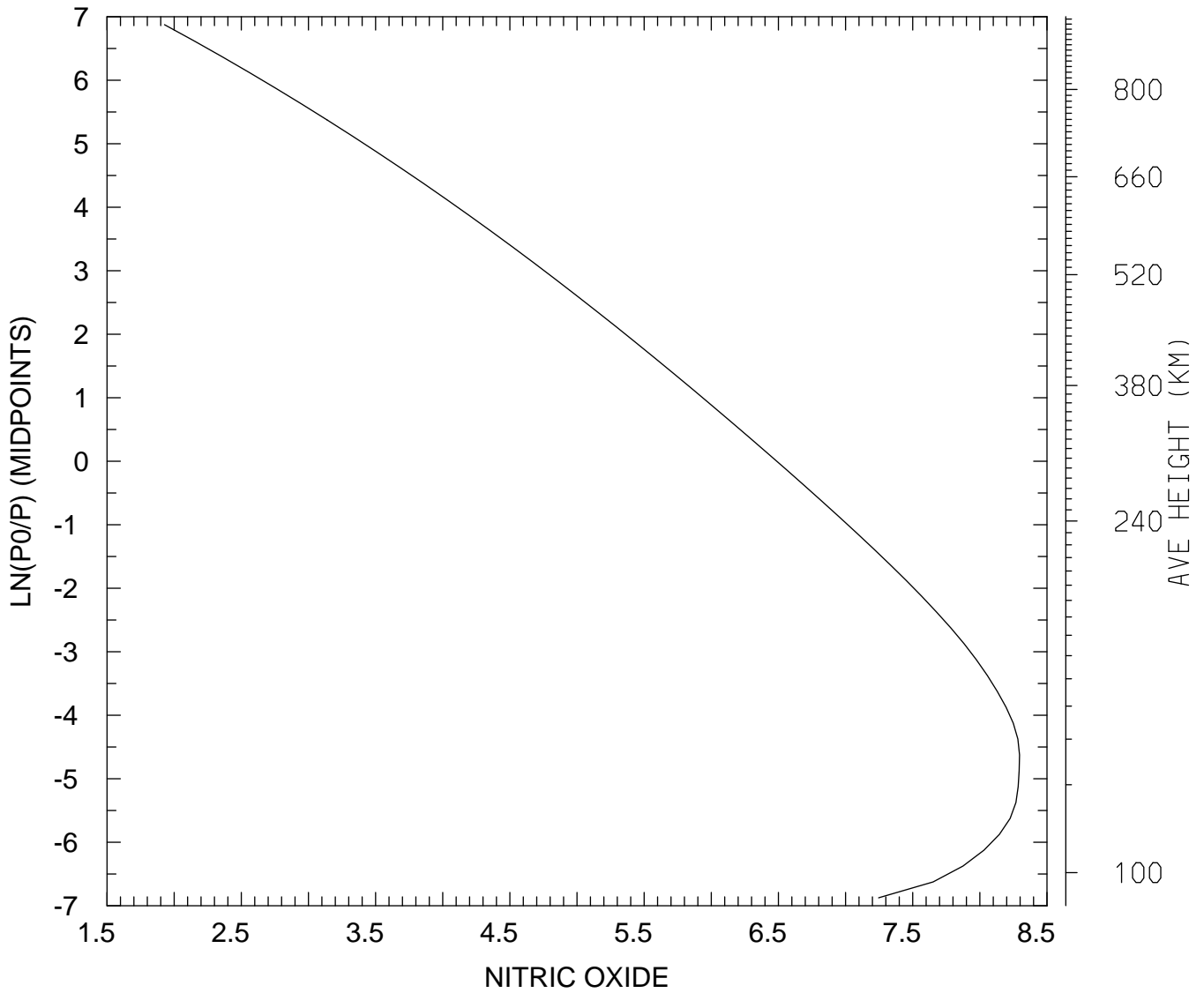
MIN,MAX= 6.7758E+01 4.0209E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



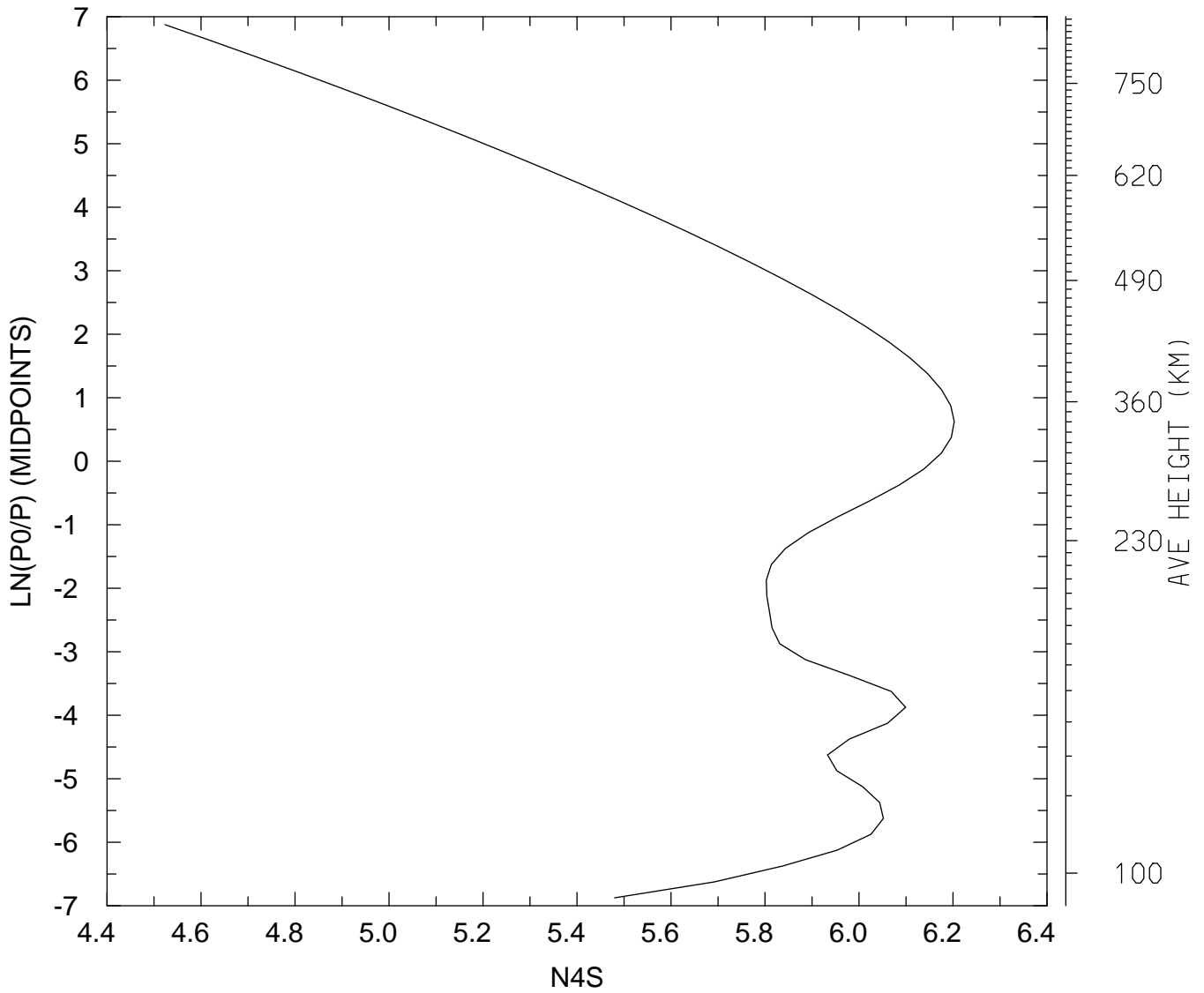
MIN,MAX= 2.1342E+01 3.8287E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 GLOBAL MEANS



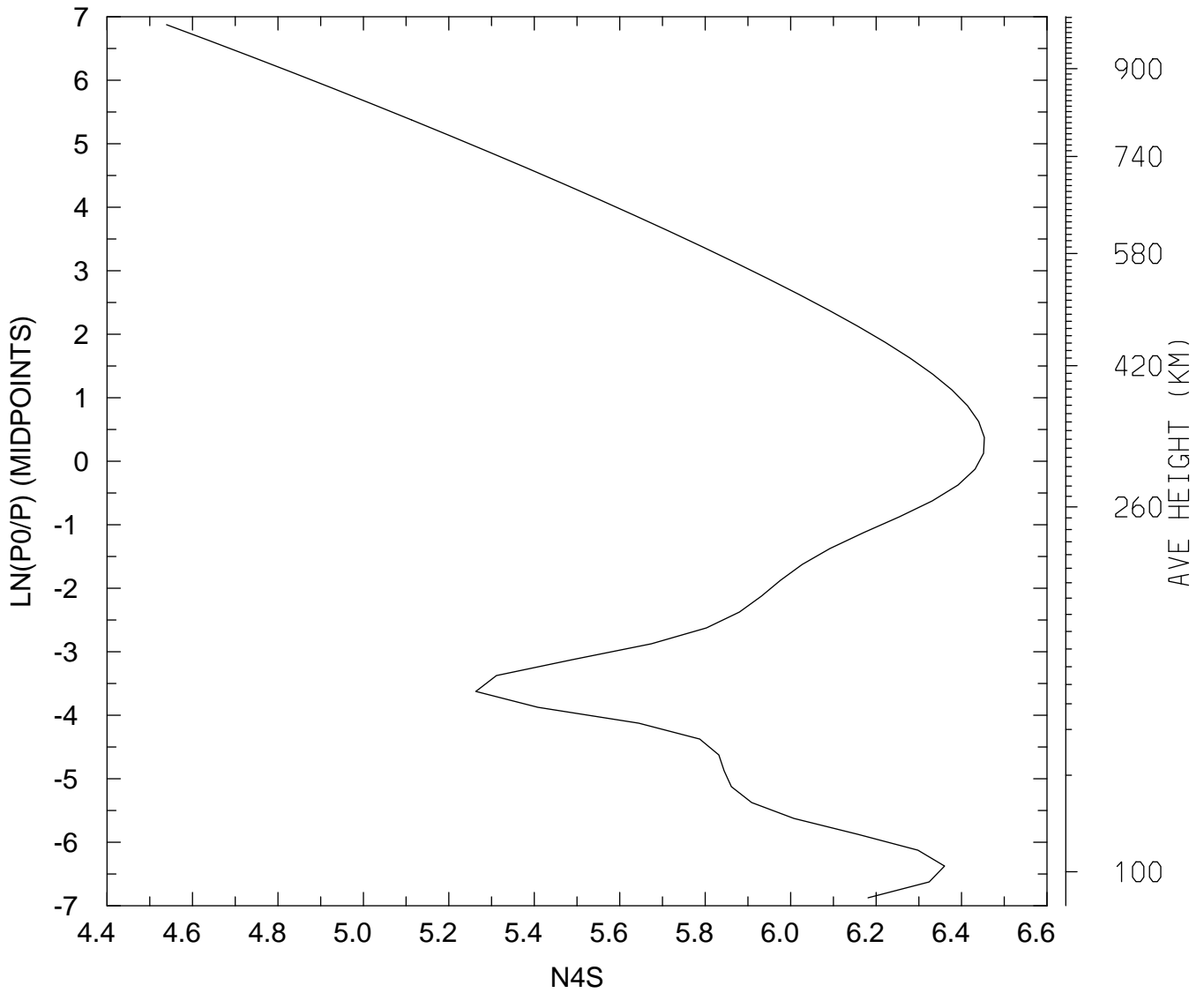
MIN,MAX= 8.4685E+01 1.9739E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



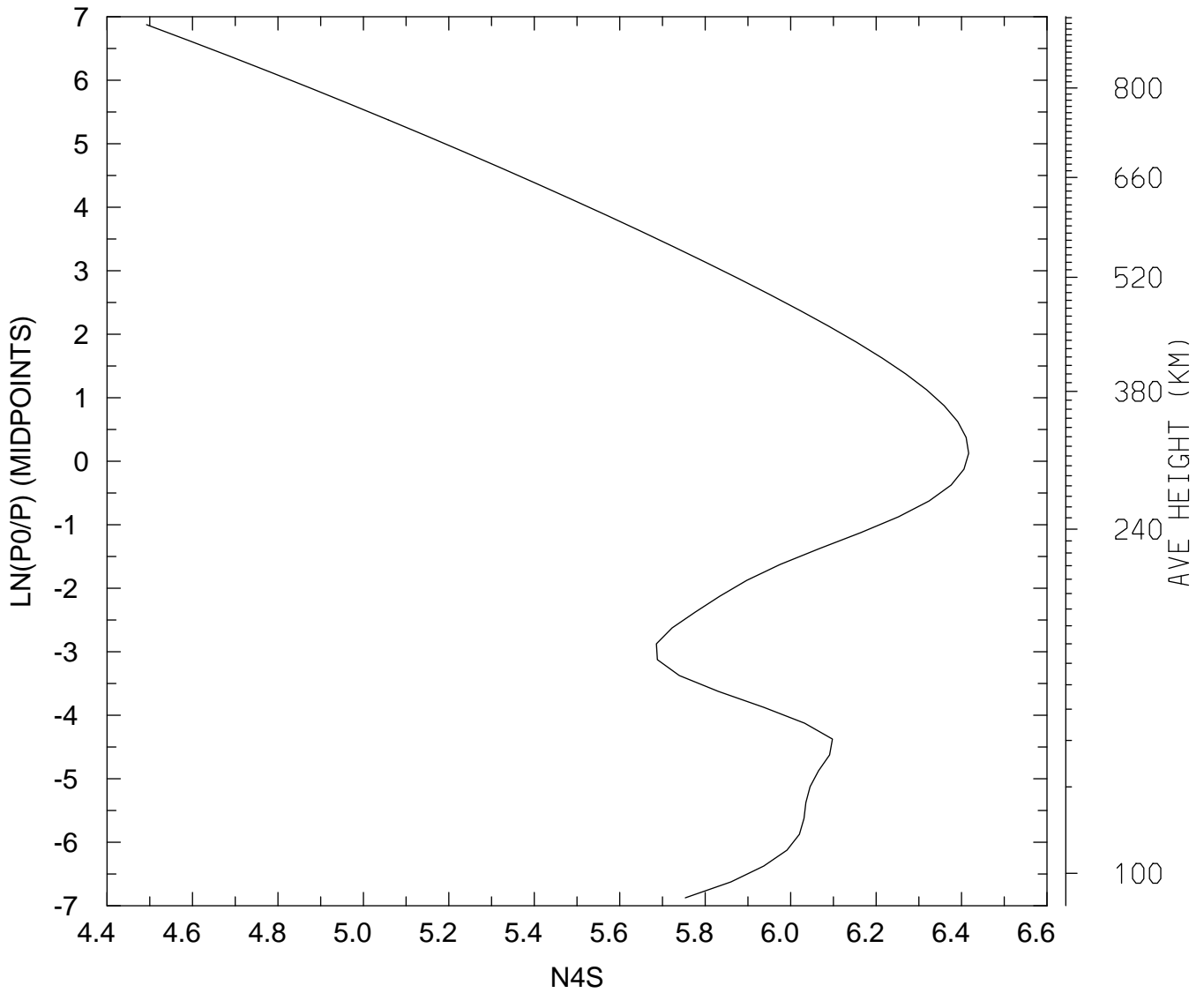
MIN,MAX= 3.3387E+04 1.5943E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



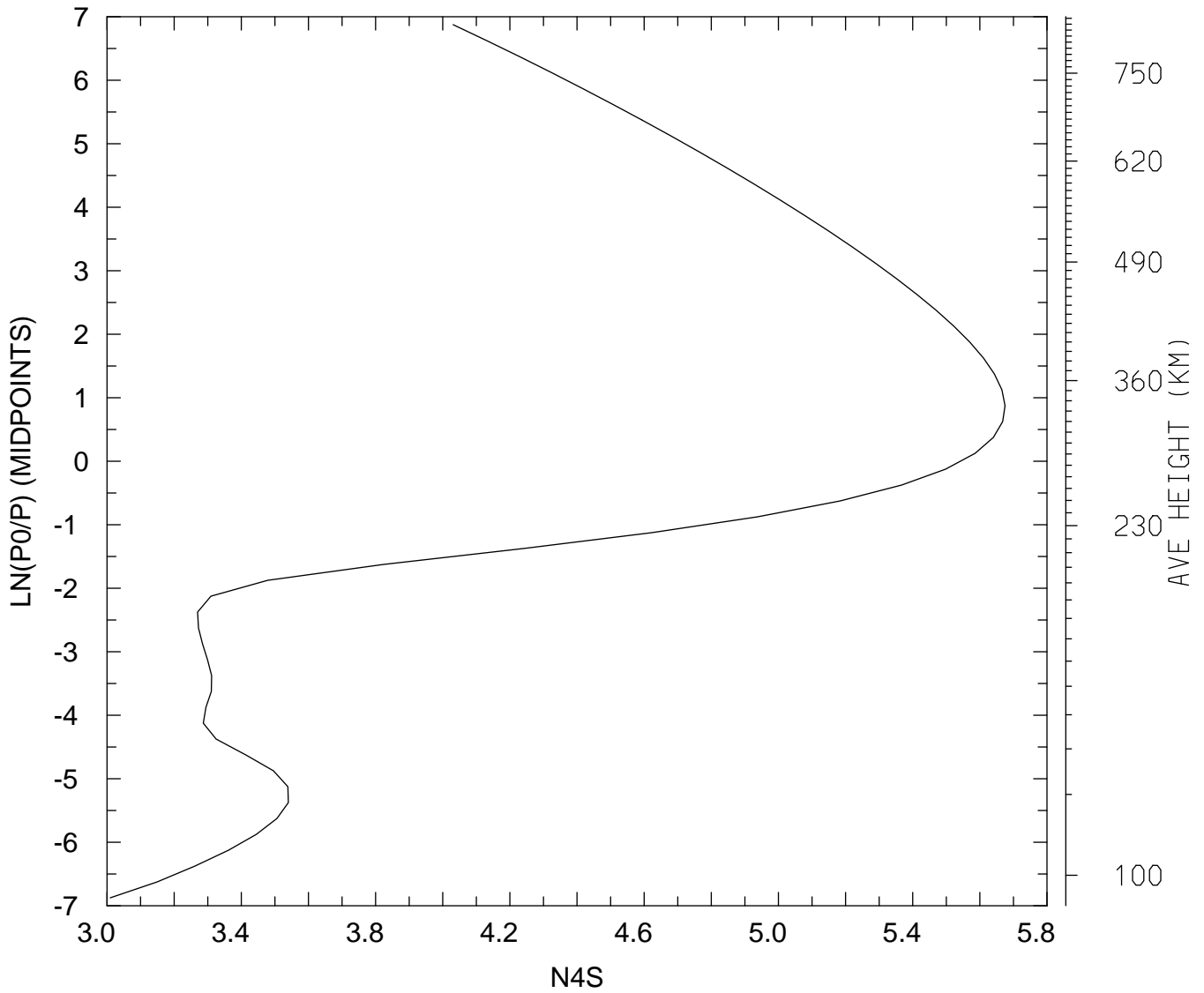
MIN,MAX= 3.4624E+04 2.8404E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 ZONAL MEANS



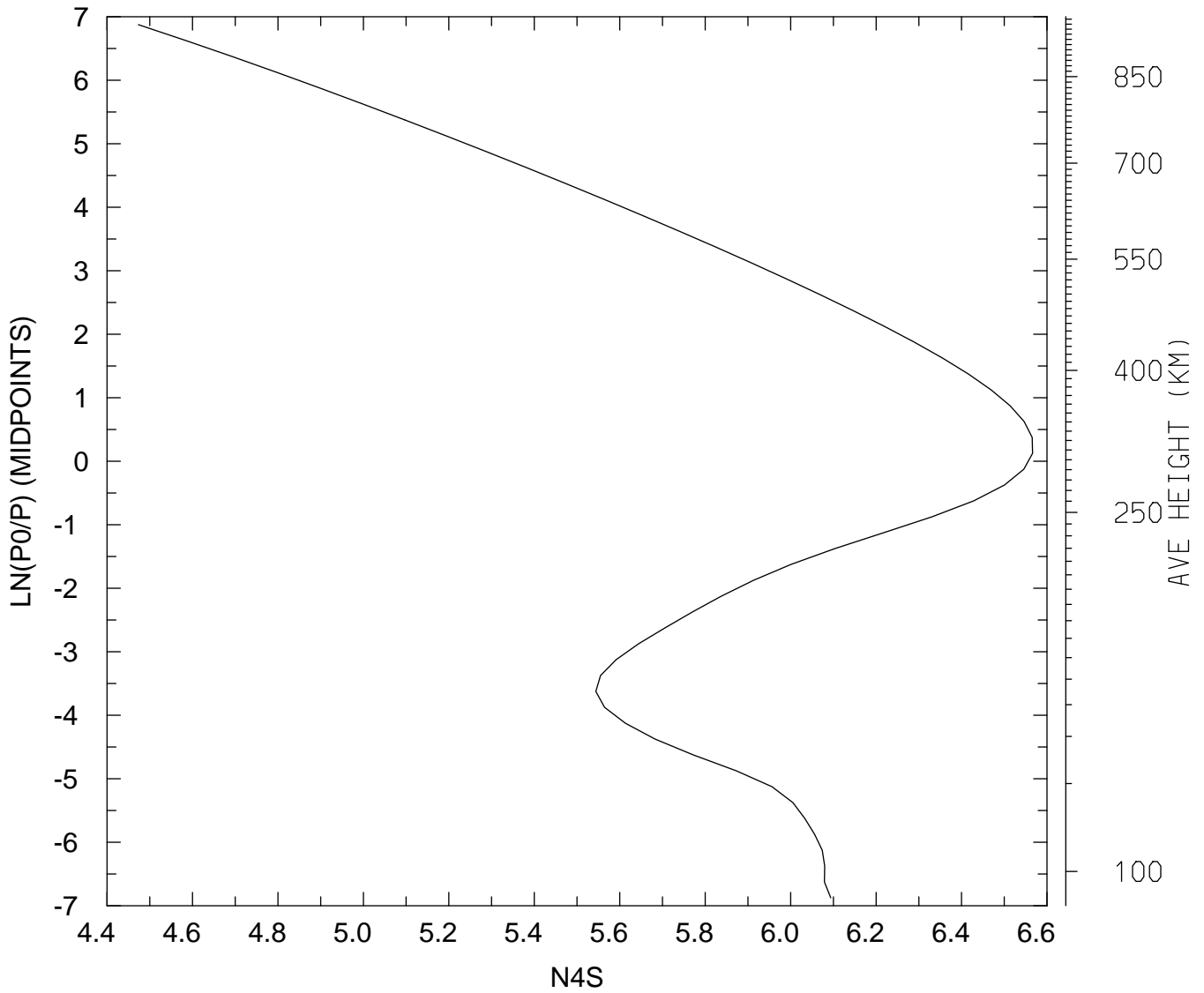
MIN,MAX= 3.1075E+04 2.6097E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



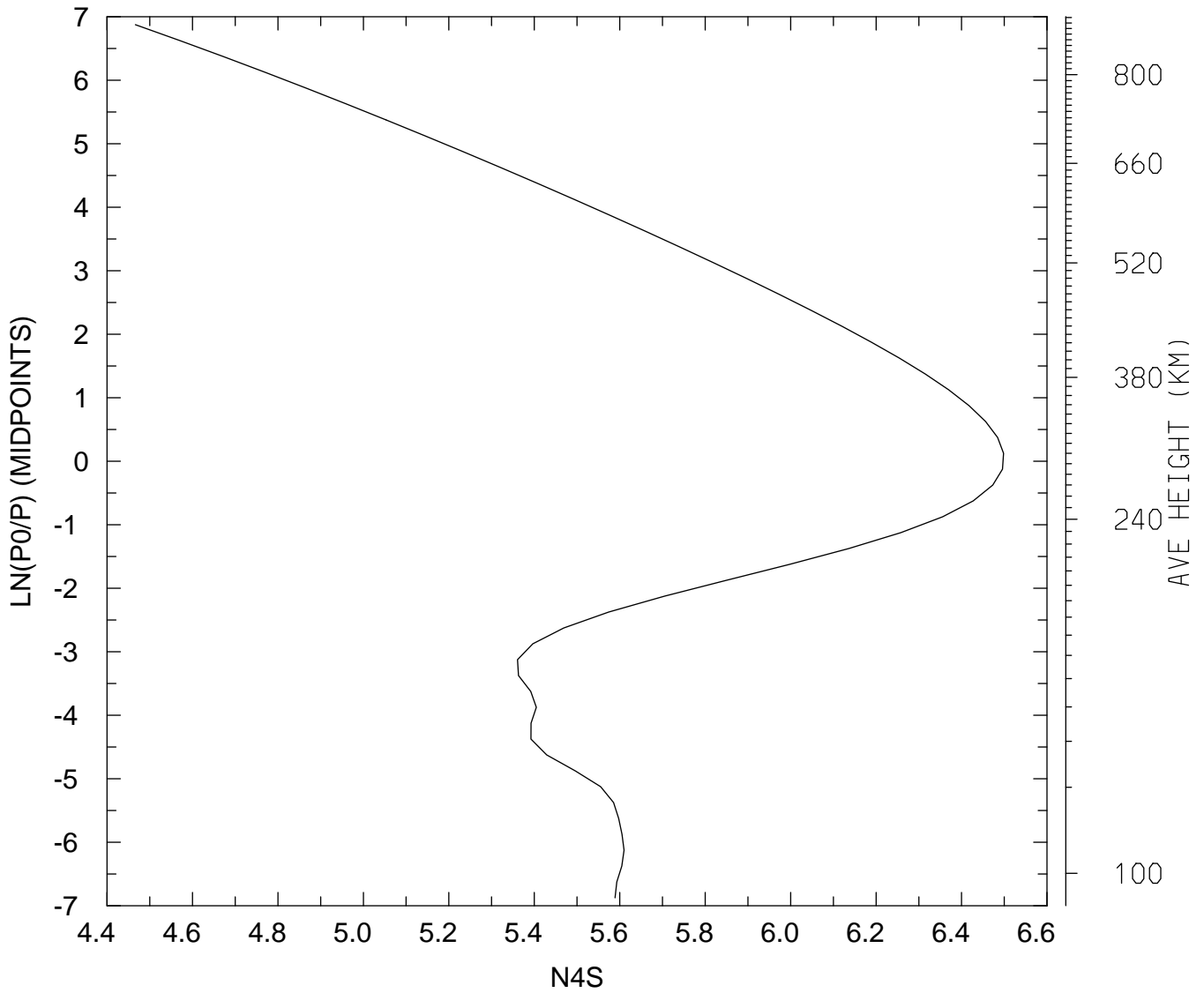
MIN,MAX= 1.0227E+03 4.7305E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



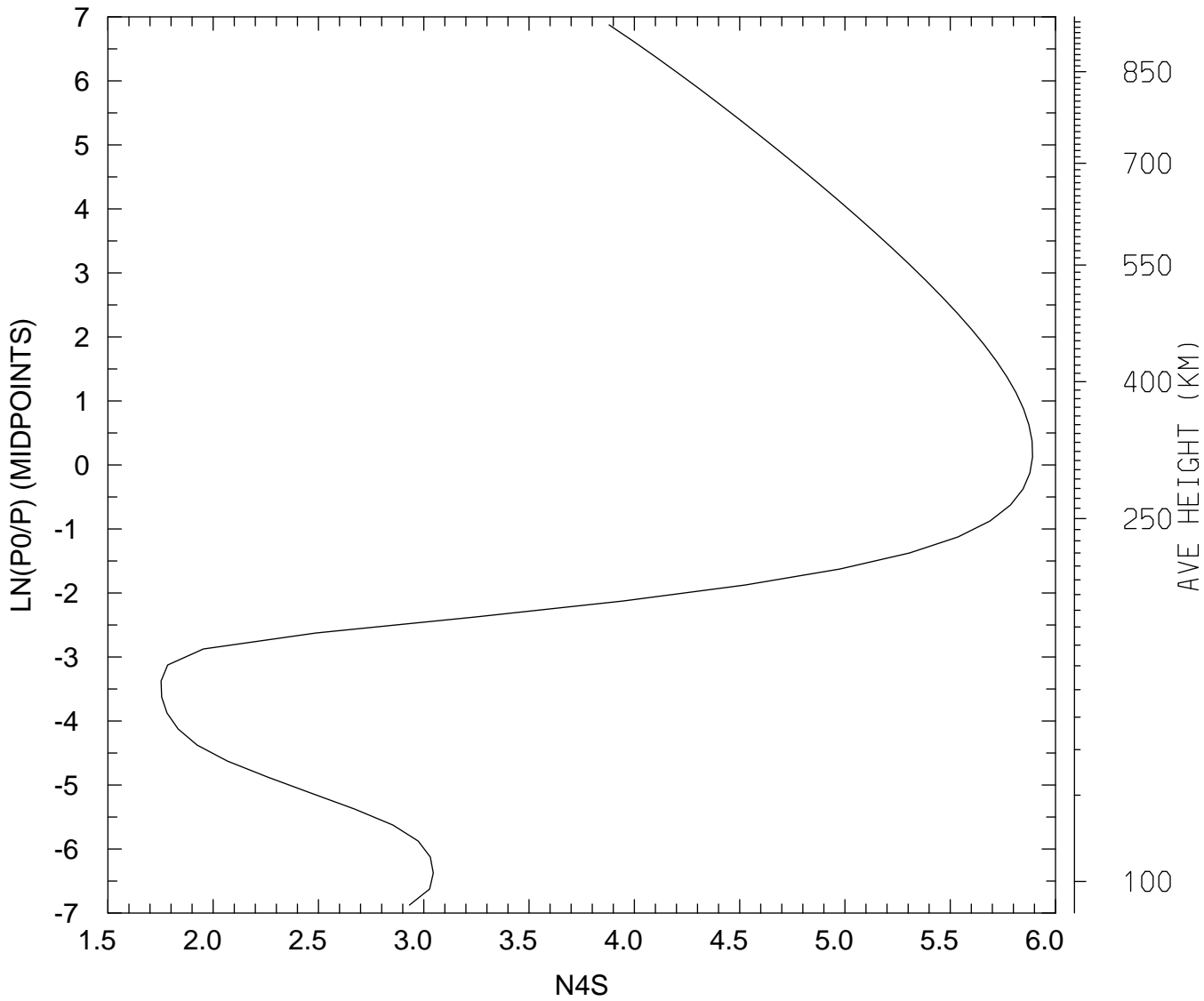
MIN,MAX= 2.9742E+04 3.6837E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 ZONAL MEANS



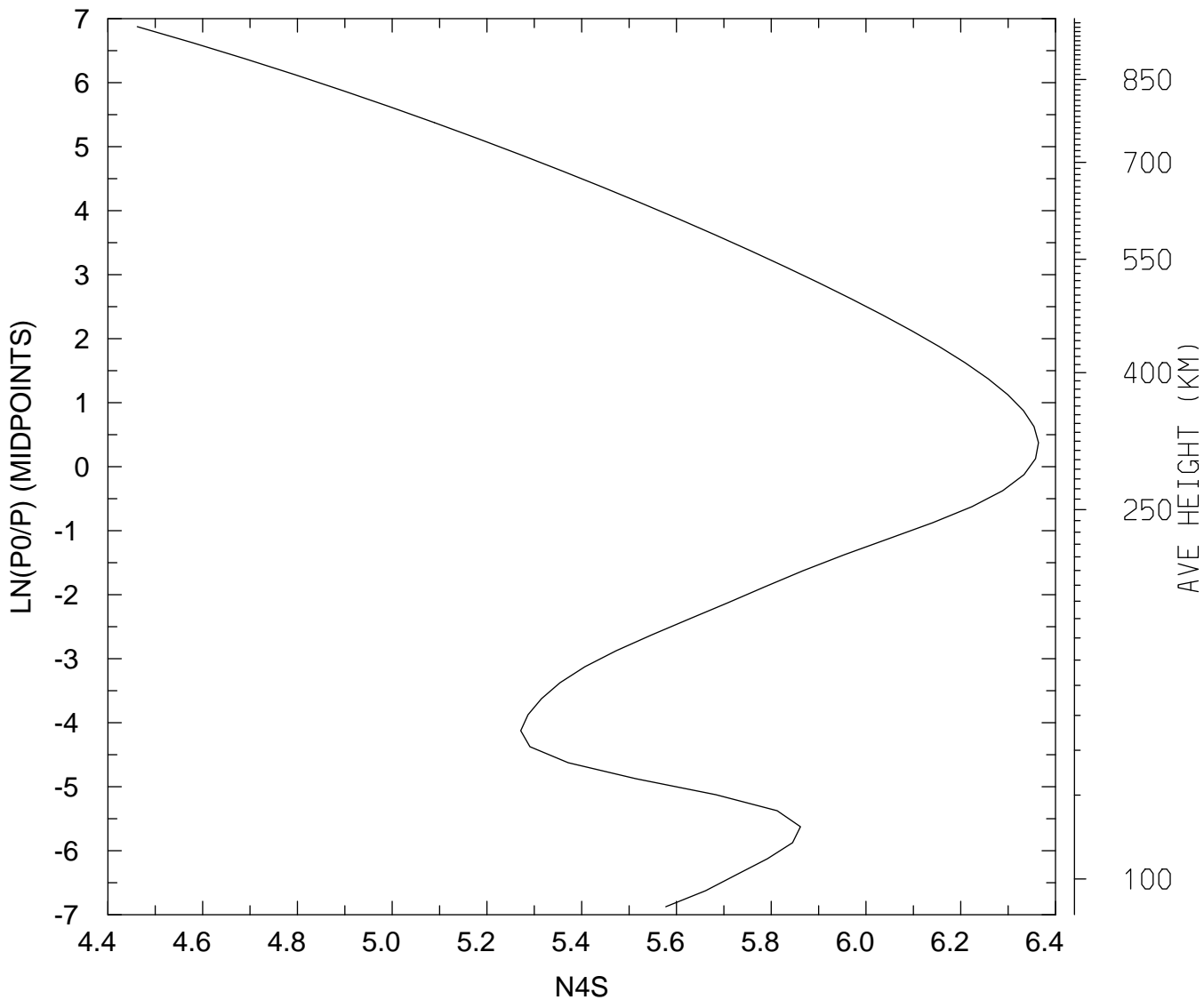
MIN,MAX= 2.9261E+04 3.1502E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



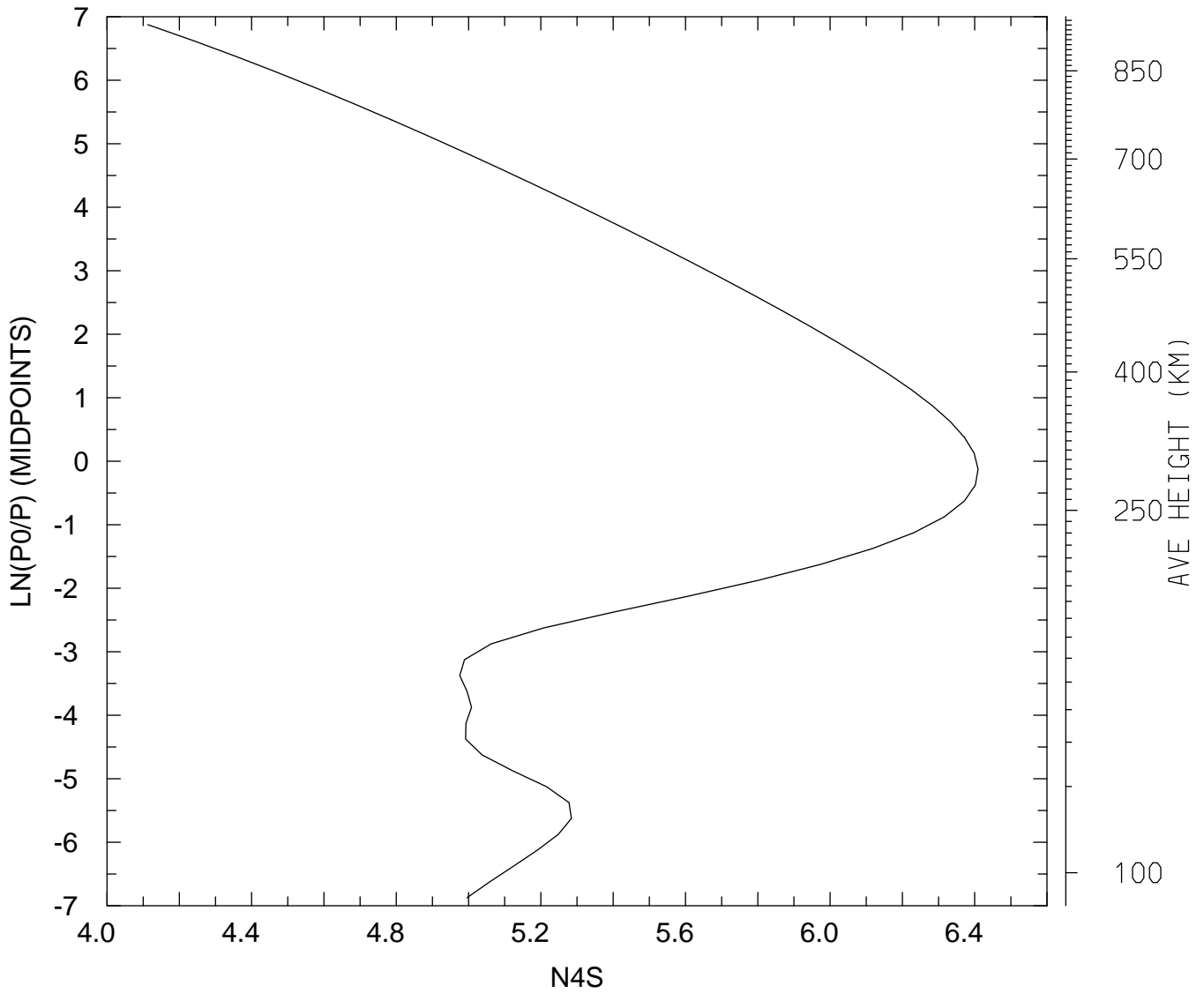
MIN,MAX= 5.6556E+01 7.7840E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



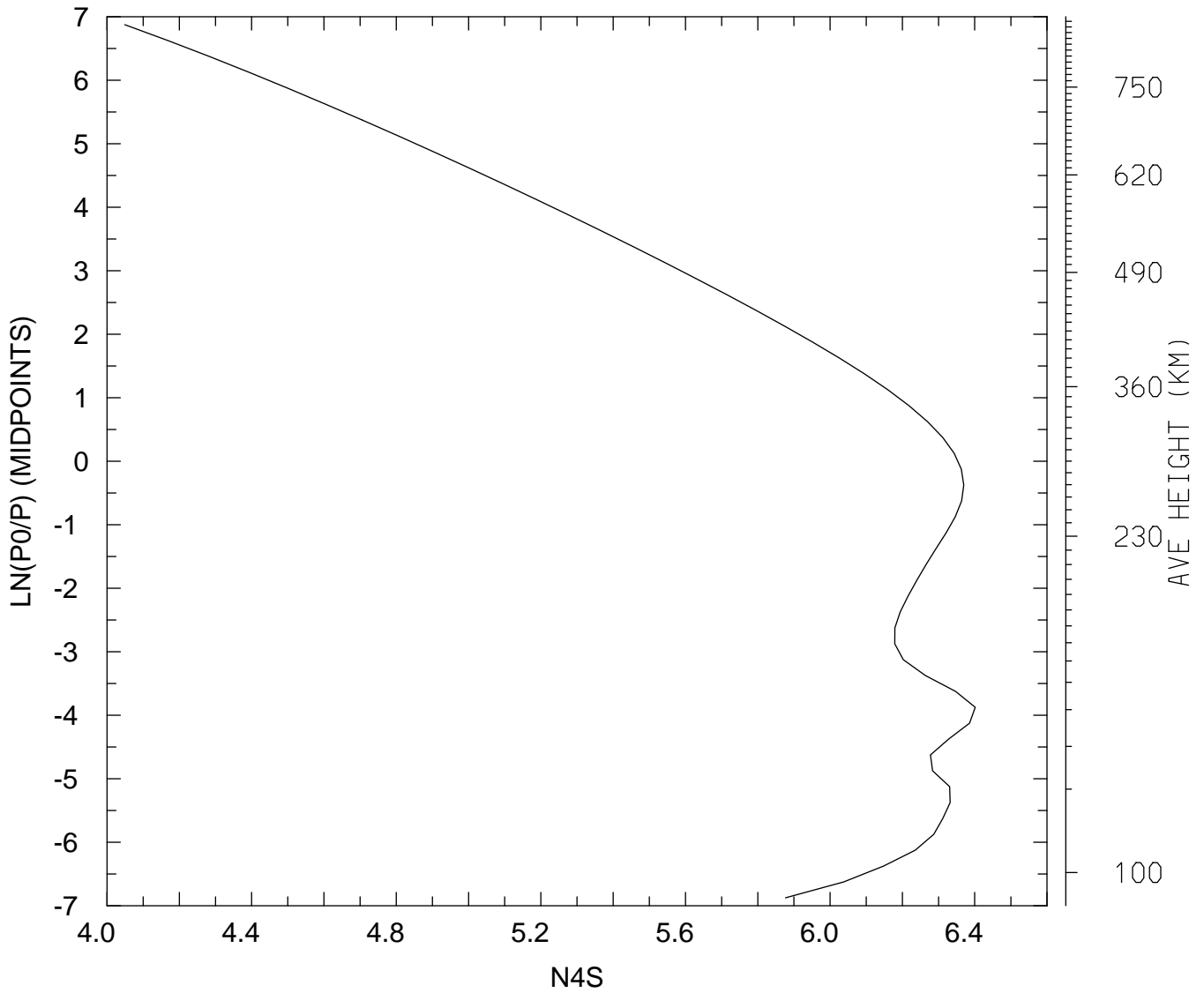
MIN,MAX= 2.8972E+04 2.3125E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



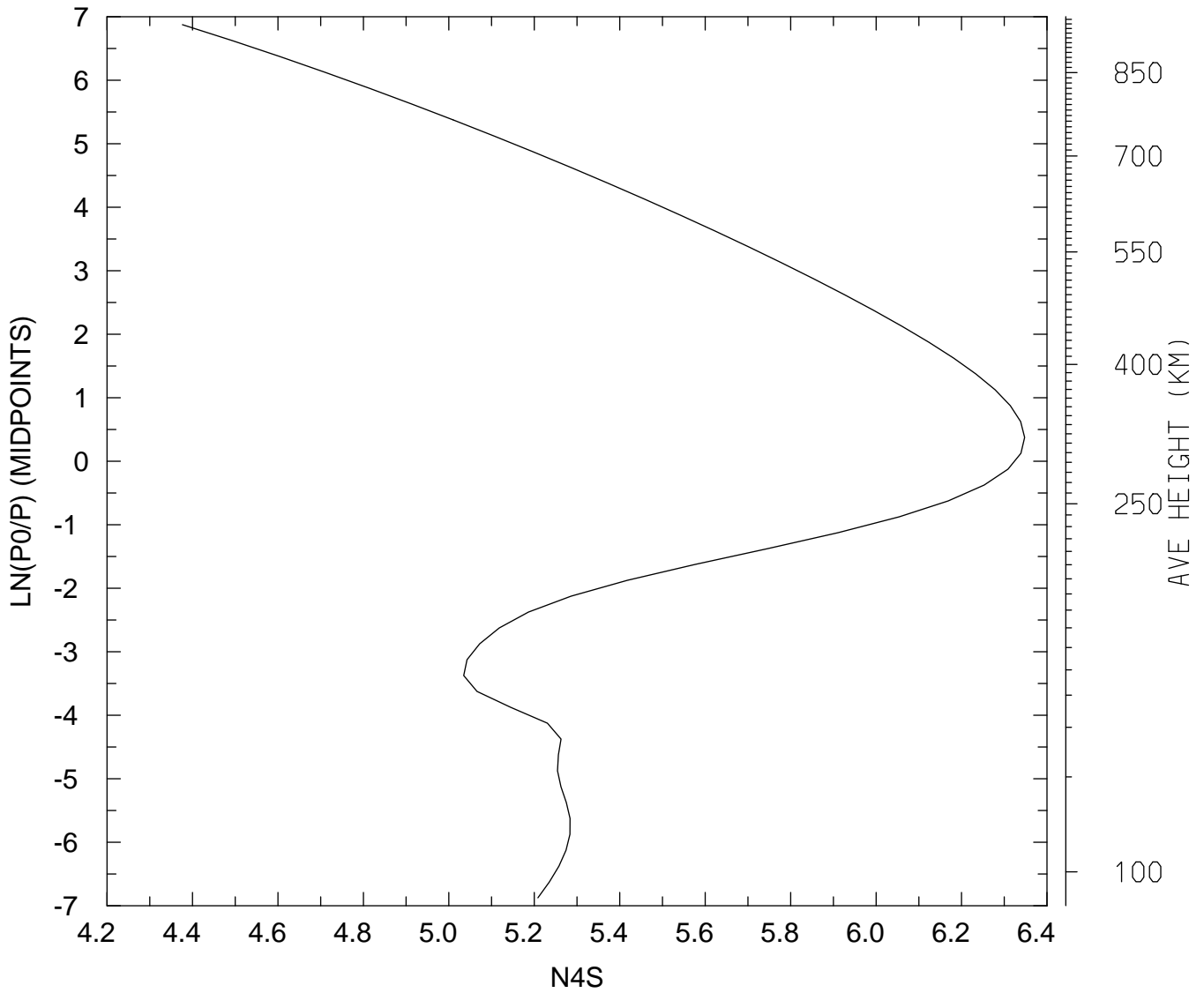
MIN,MAX= 1.2971E+04 2.5672E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



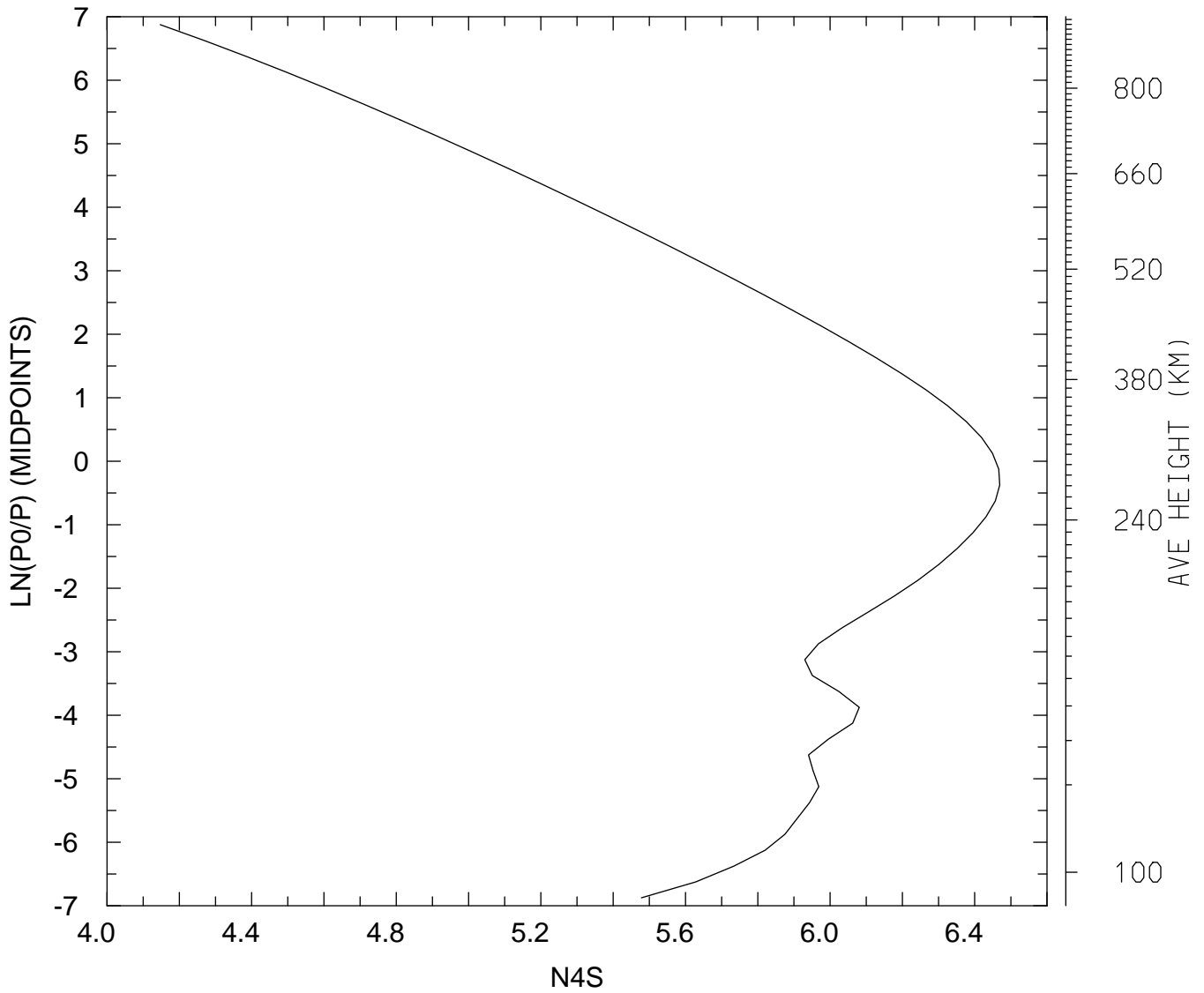
MIN,MAX= 1.1194E+04 2.5205E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



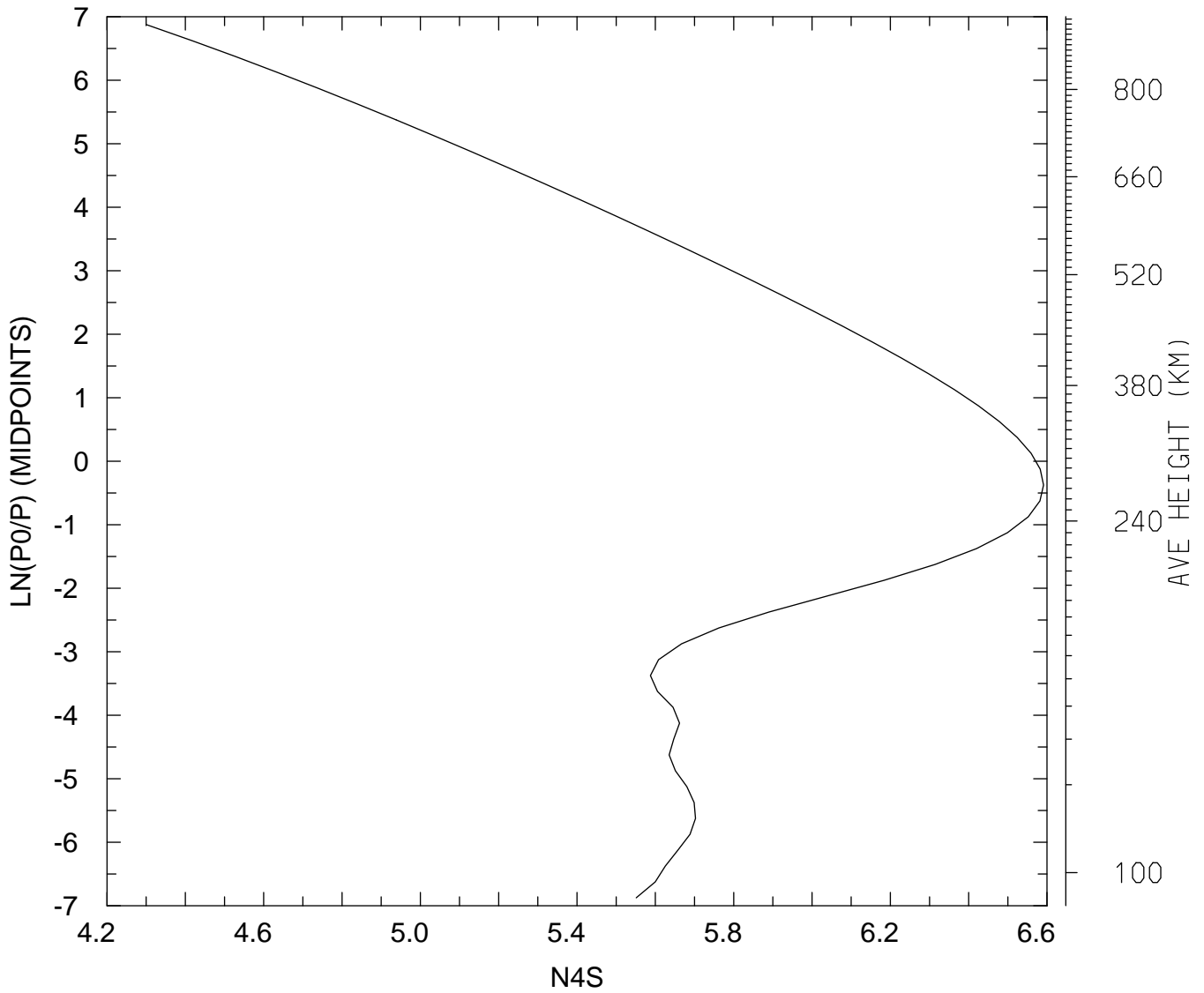
MIN,MAX= 2.3788E+04 2.2265E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



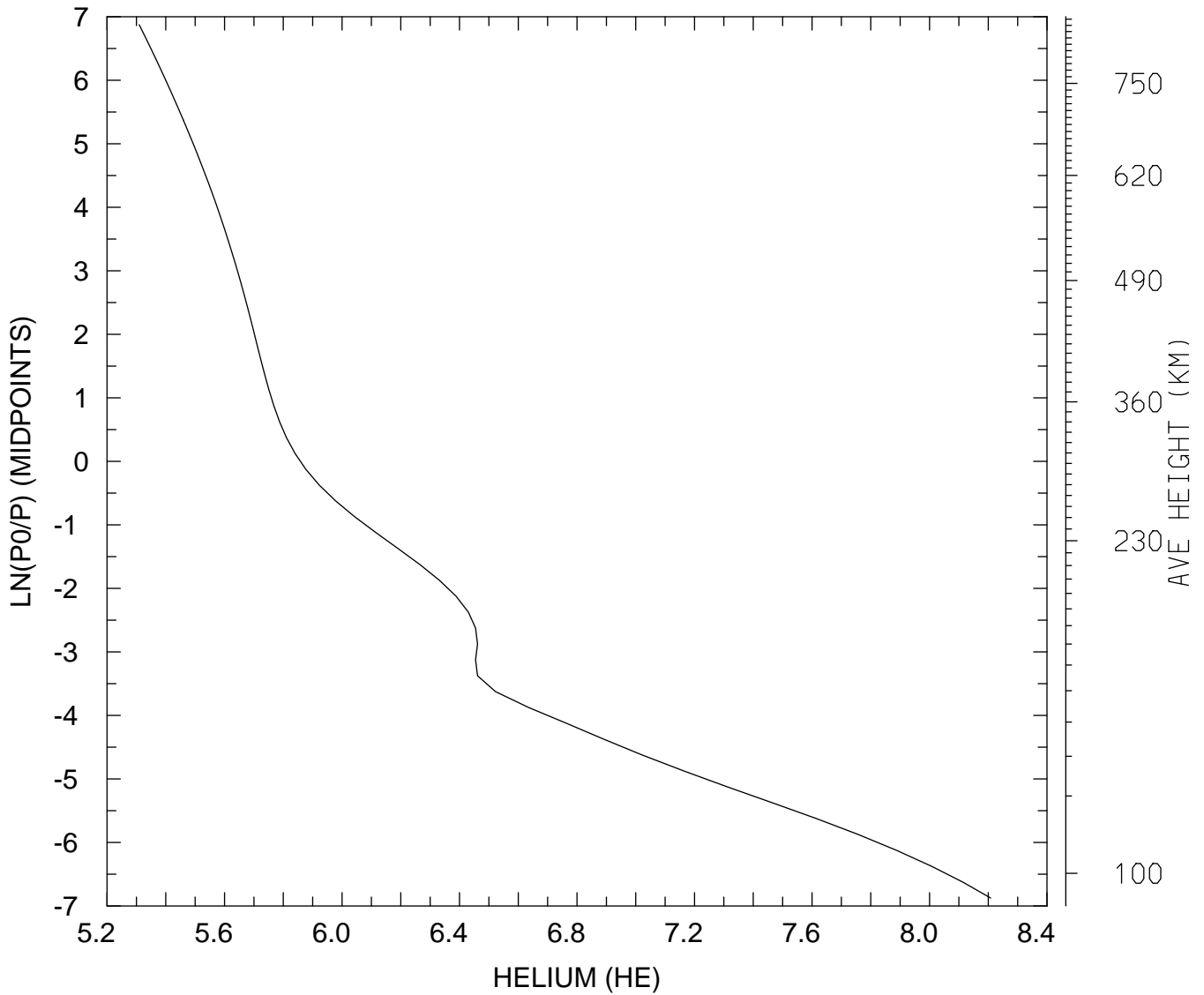
MIN,MAX= 1.4039E+04 2.9451E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 N4S (CM3)
UT= 0.00 GLOBAL MEANS



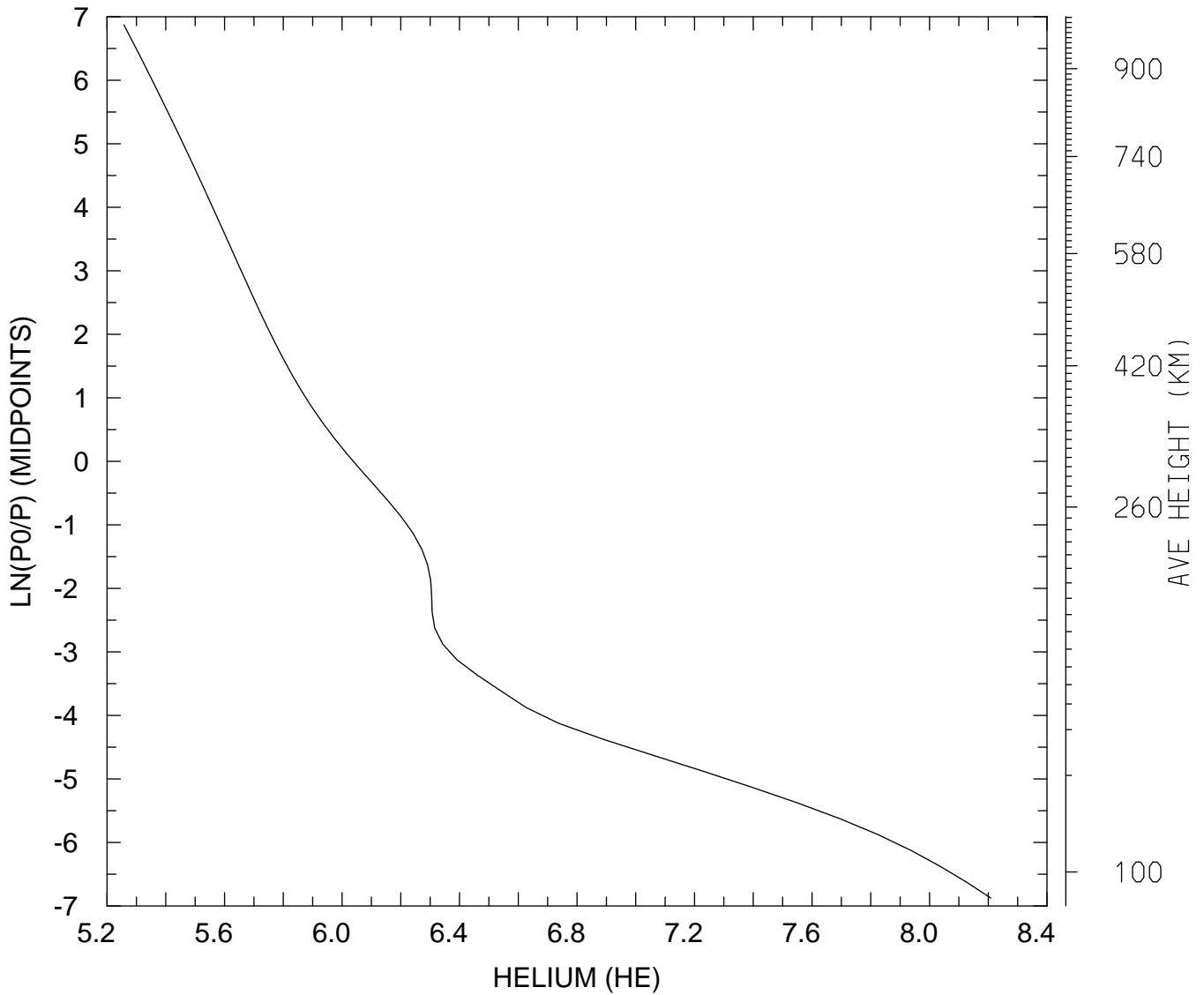
MIN,MAX= 1.9986E+04 3.8998E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



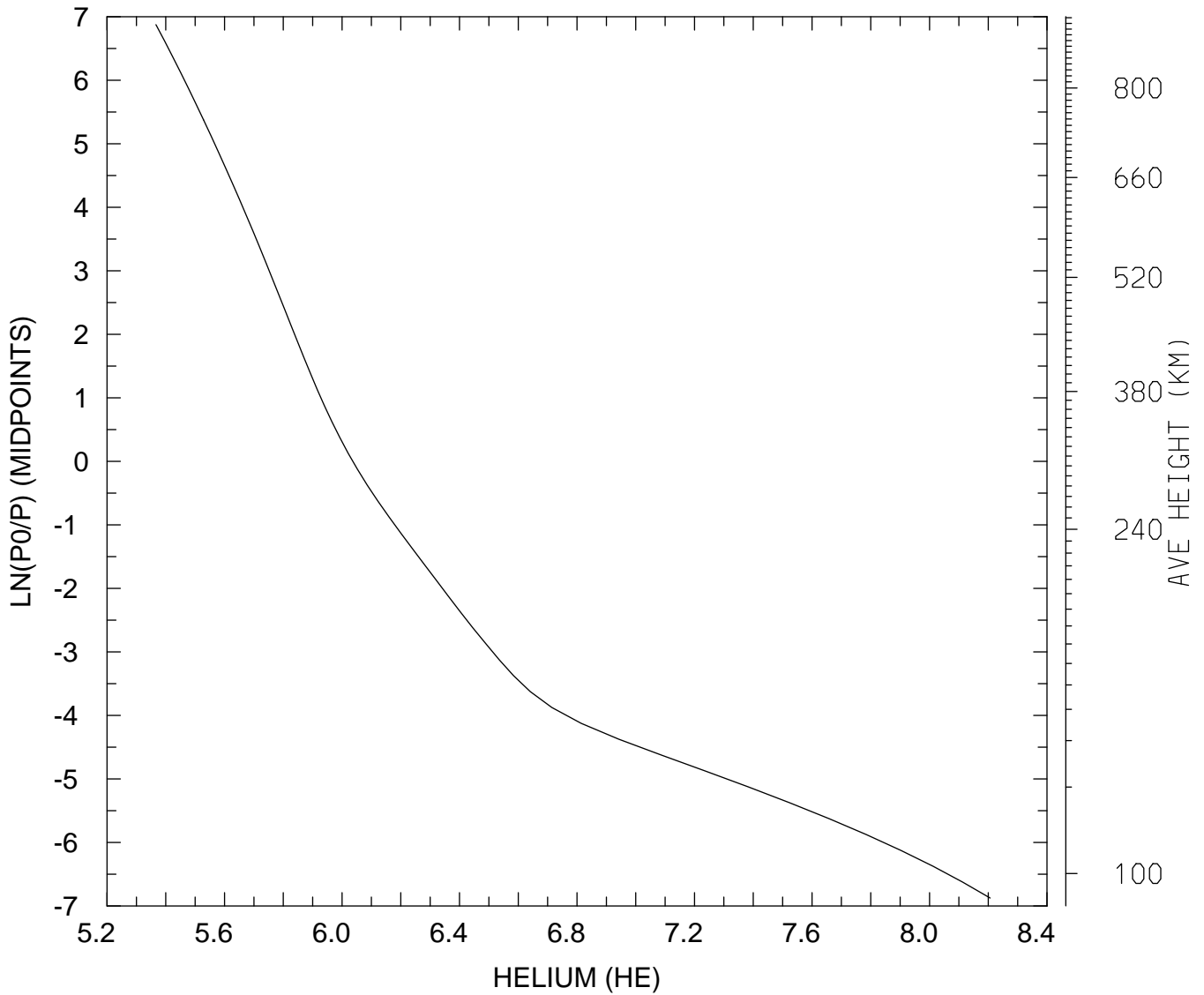
MIN,MAX= 2.0391E+05 1.6140E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



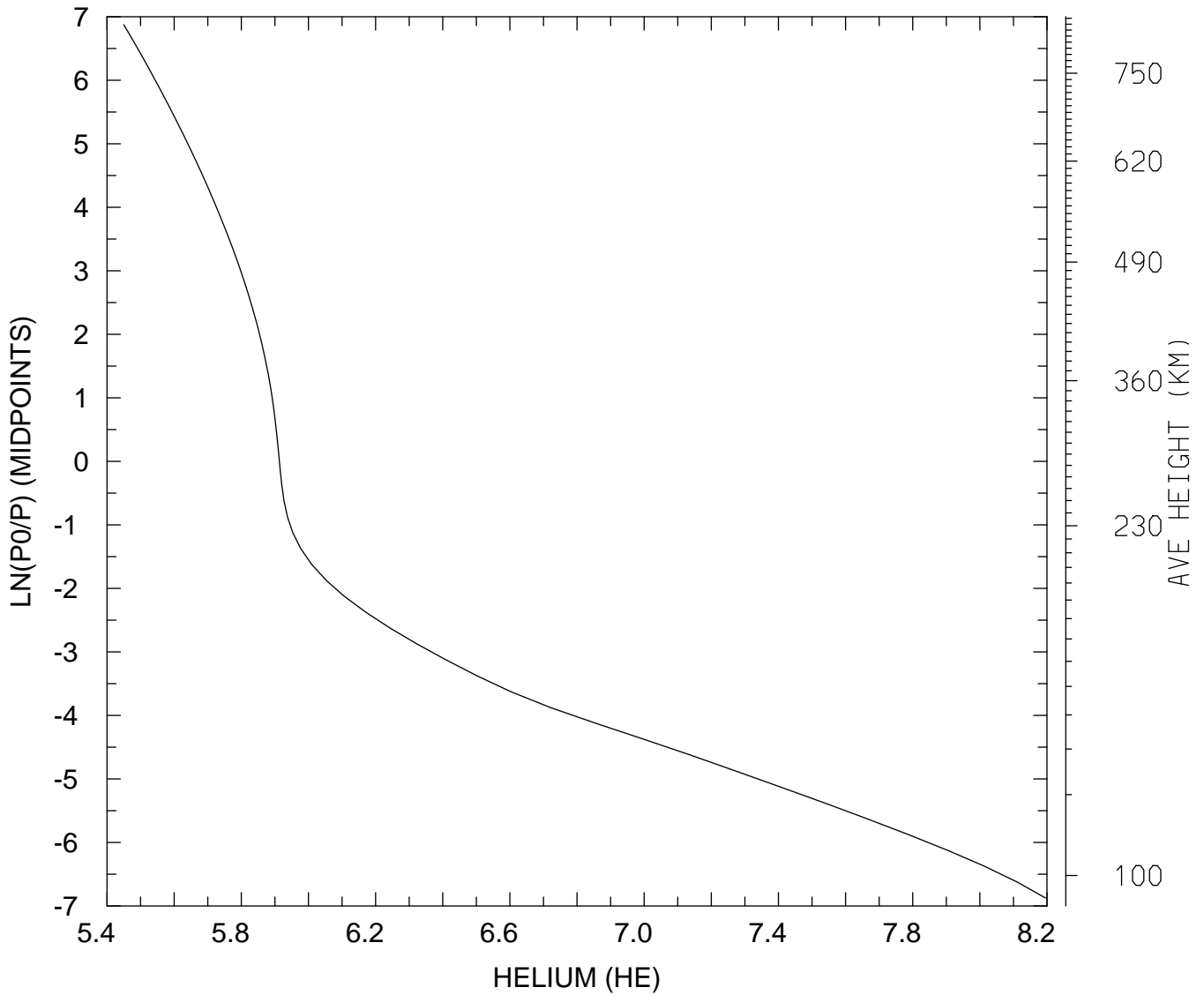
MIN,MAX= 1.8073E+05 1.6167E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



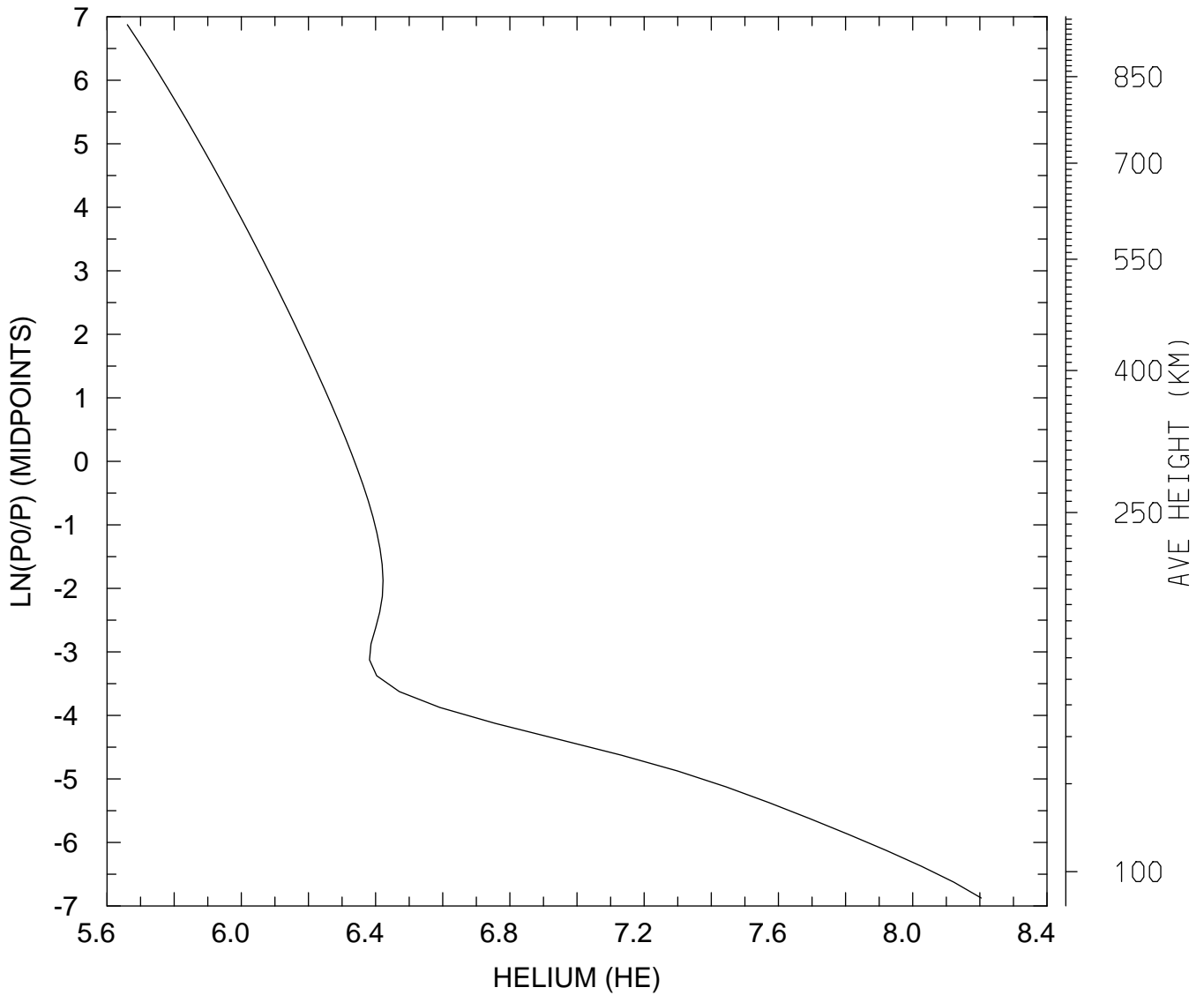
MIN,MAX= 2.3268E+05 1.6087E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



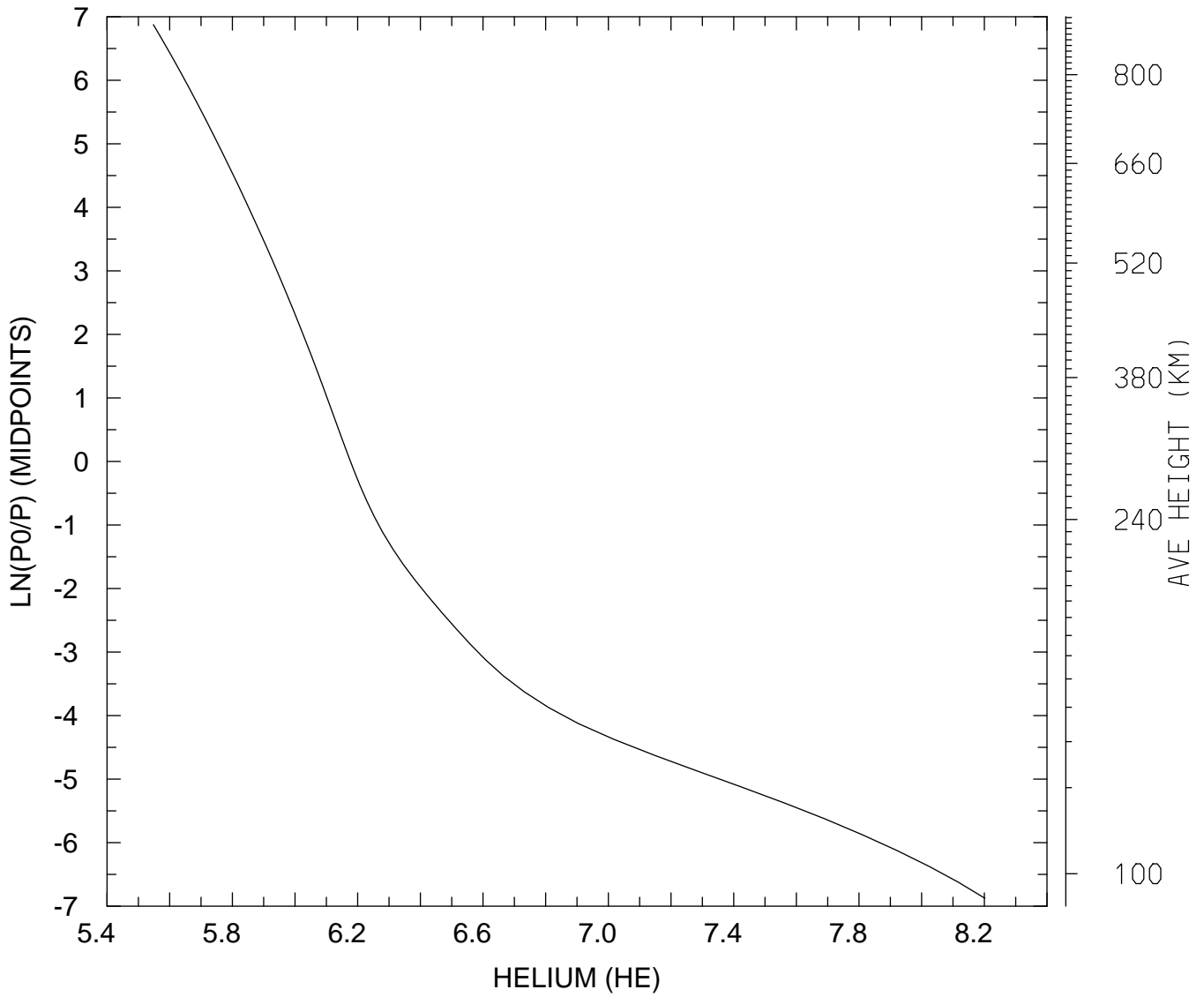
MIN,MAX= 2.8188E+05 1.5685E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



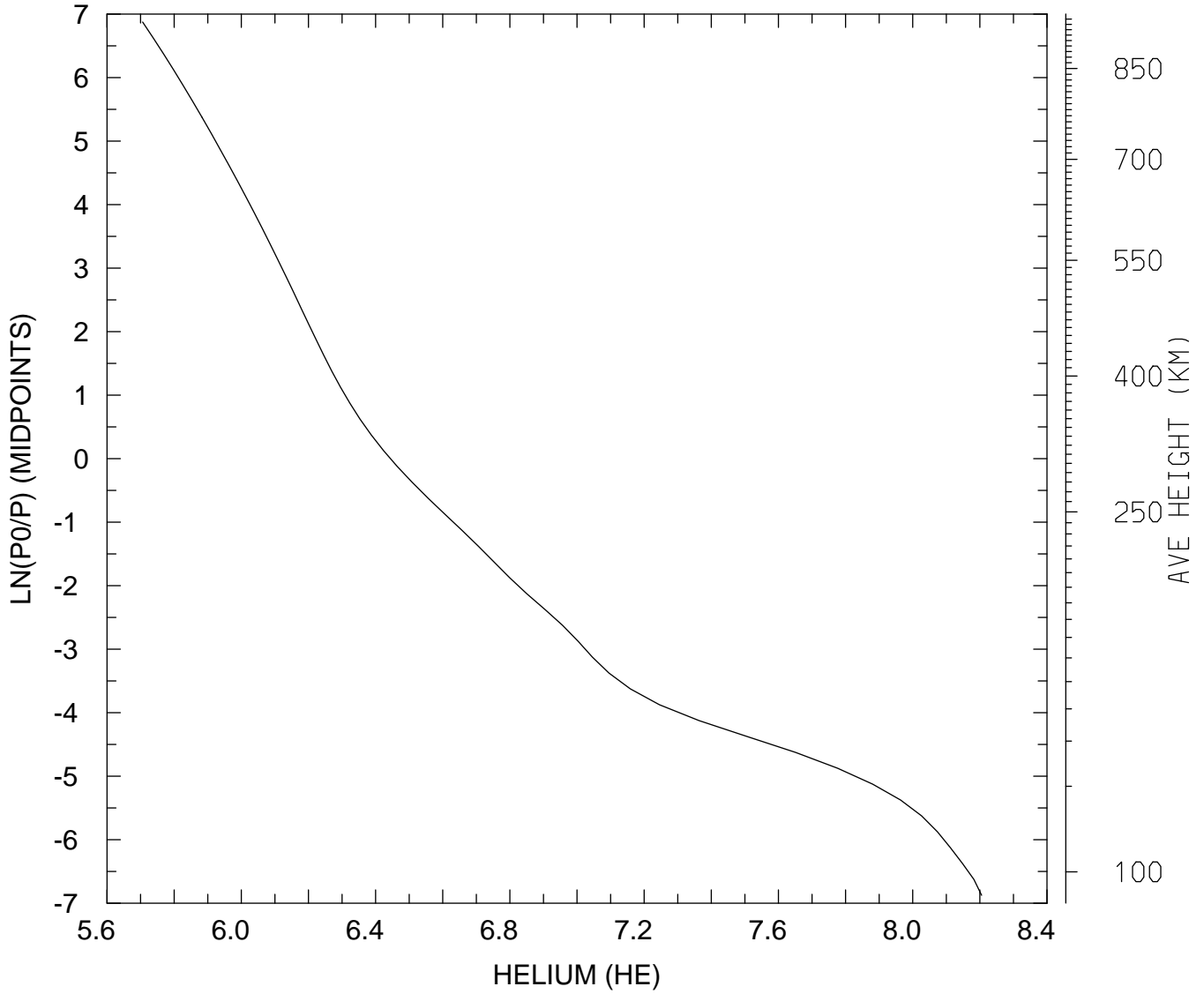
MIN,MAX= 4.5748E+05 1.5999E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



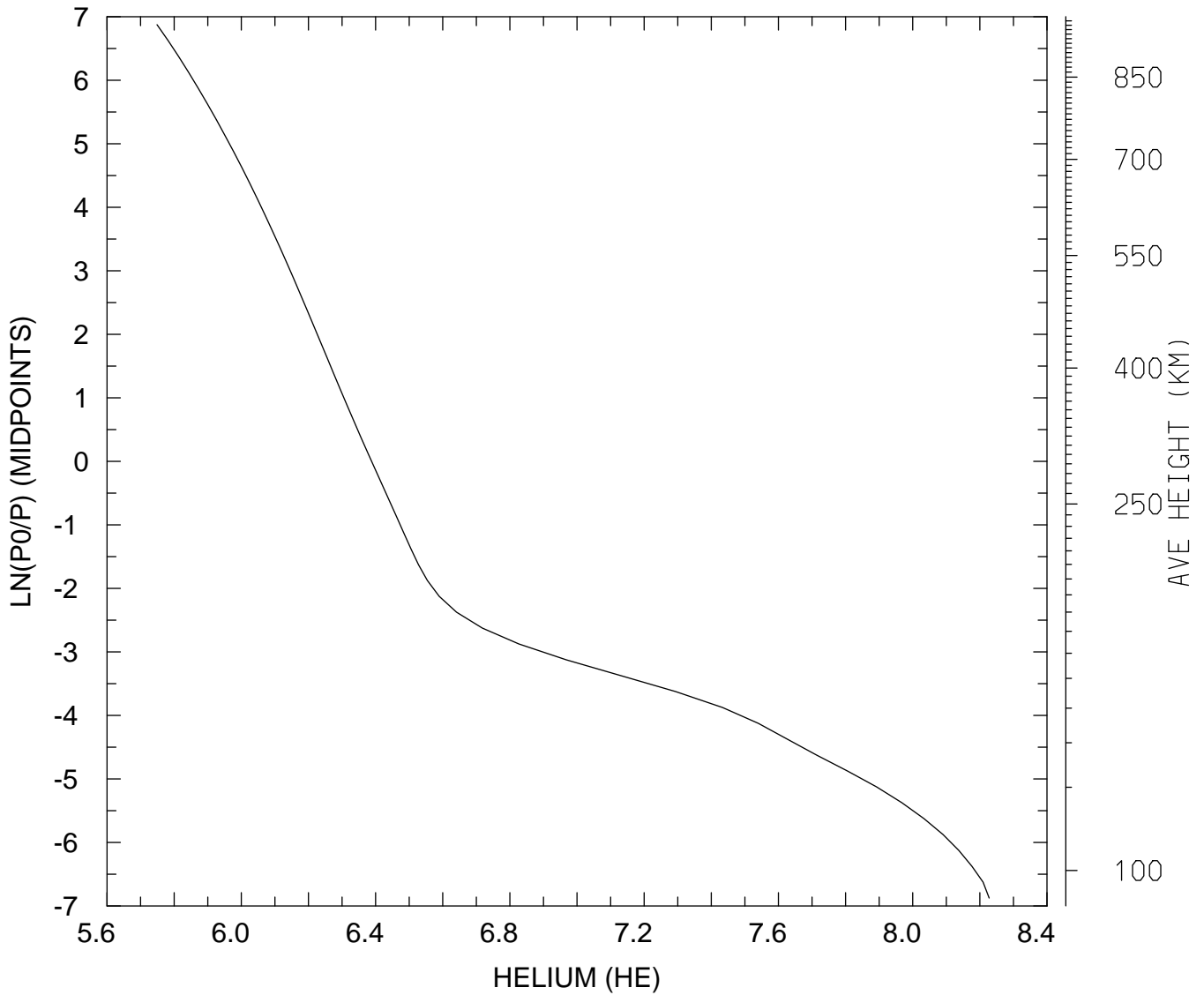
MIN,MAX= 3.5309E+05 1.5903E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



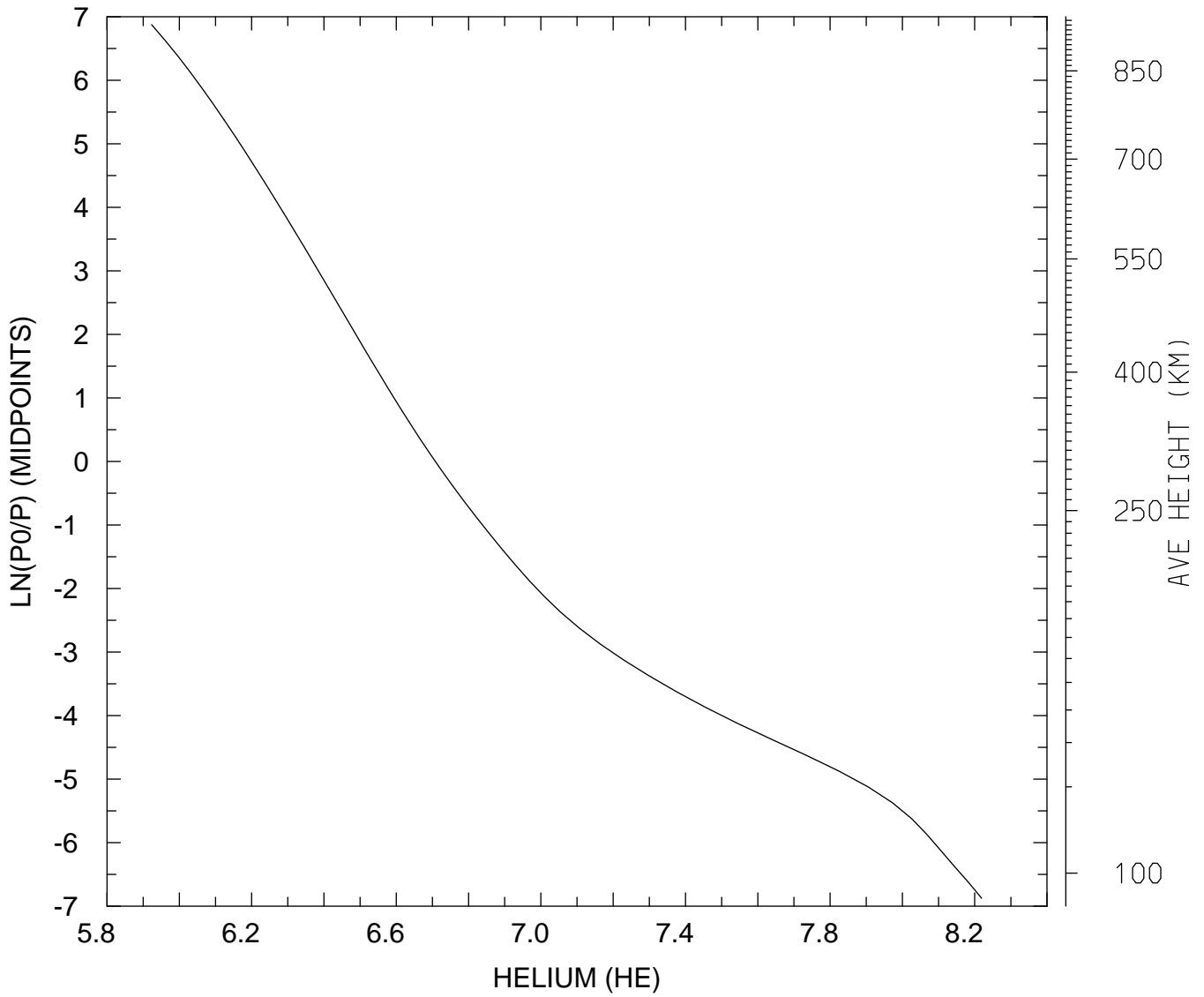
MIN,MAX= 5.0817E+05 1.6040E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



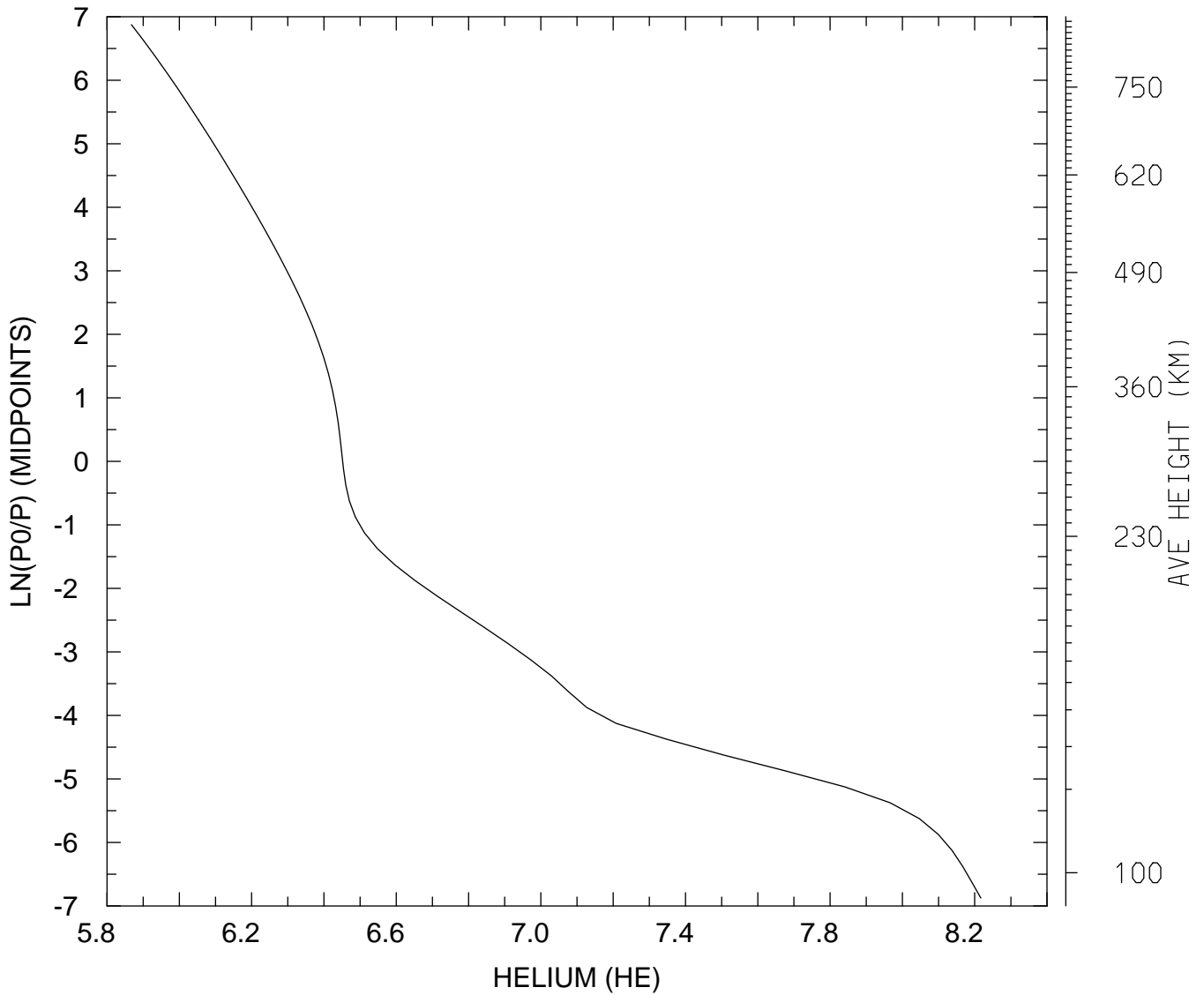
MIN,MAX= 5.6109E+05 1.6898E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



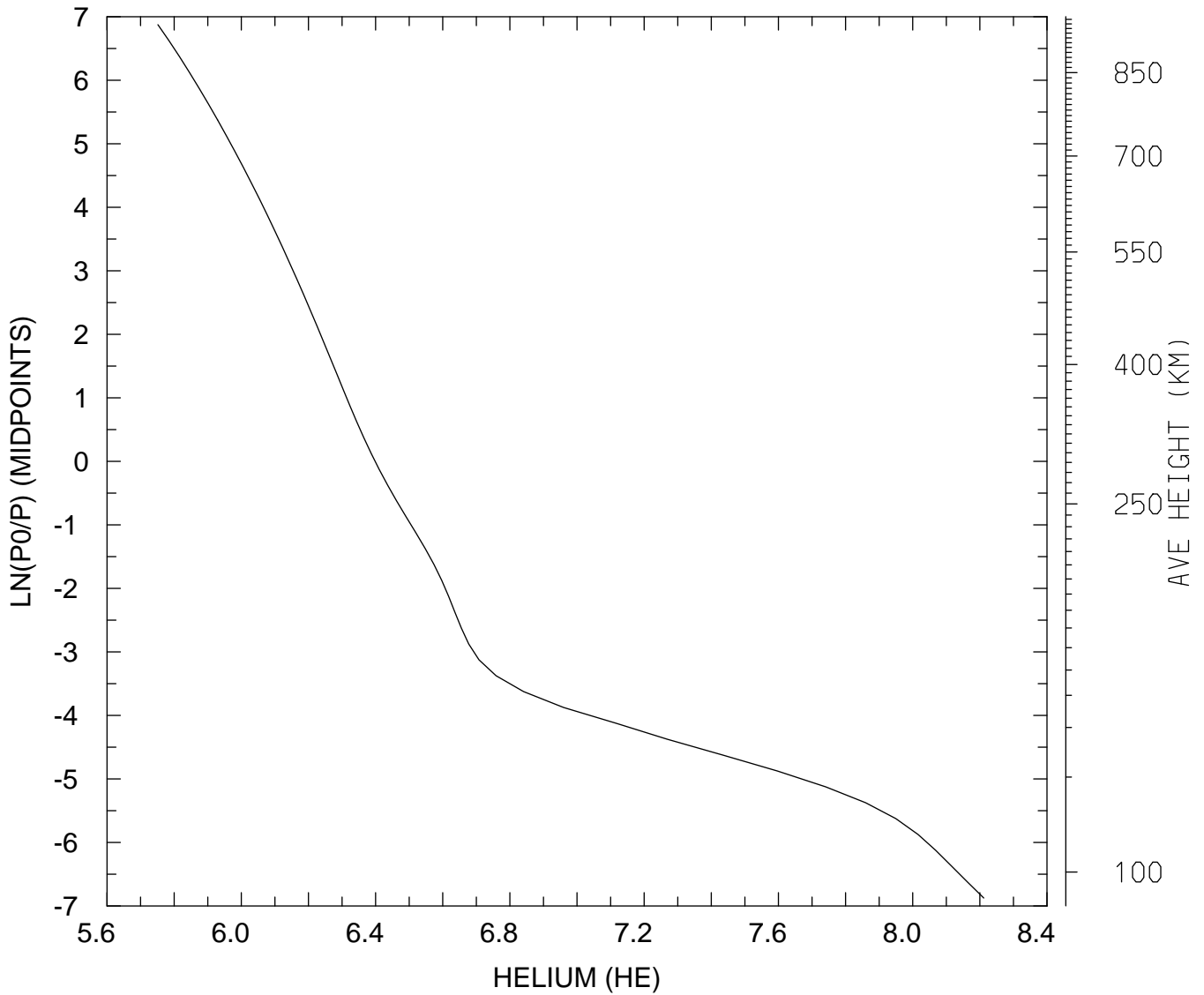
MIN,MAX= 8.3808E+05 1.6561E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



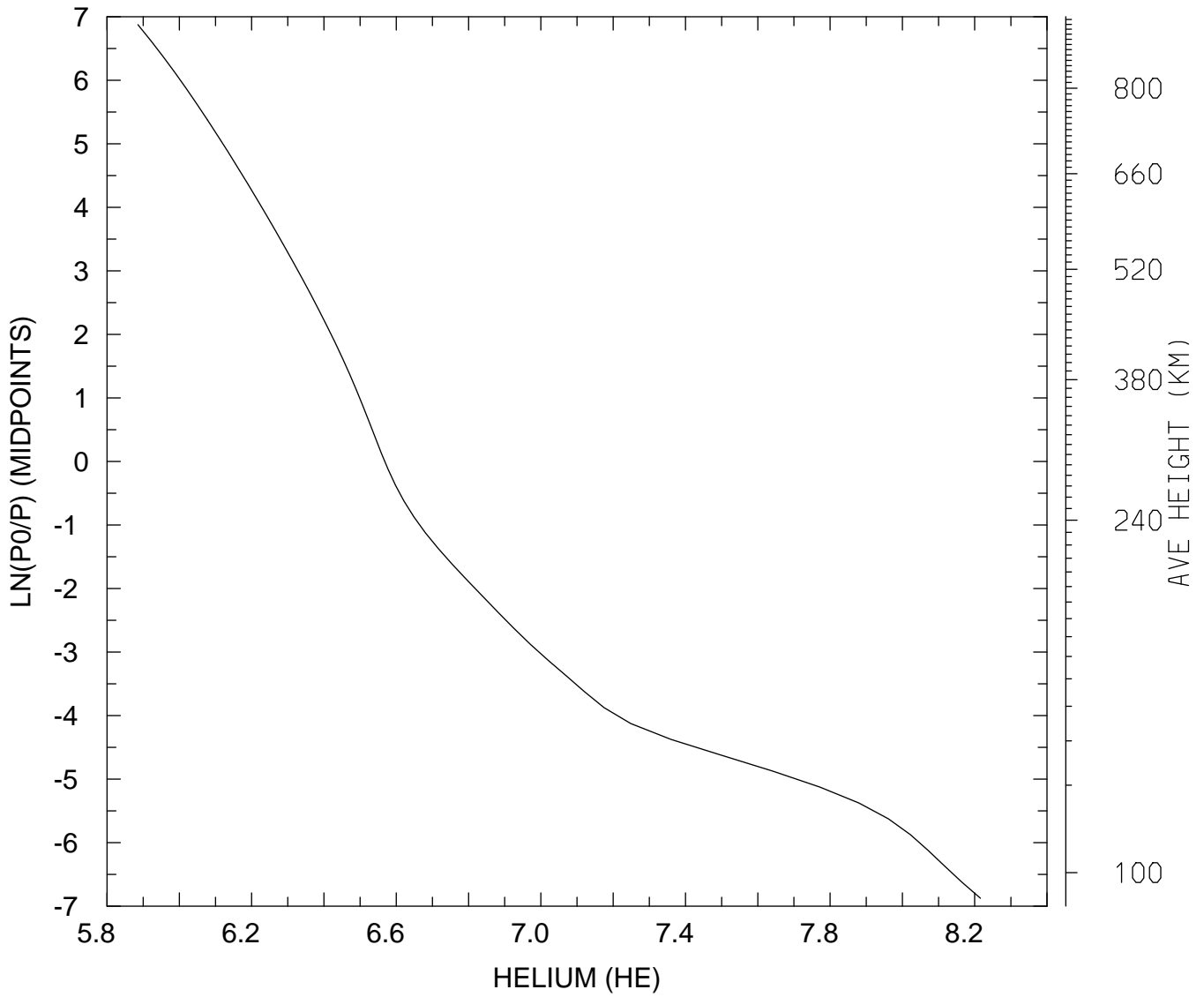
MIN,MAX= 7.3696E+05 1.6474E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



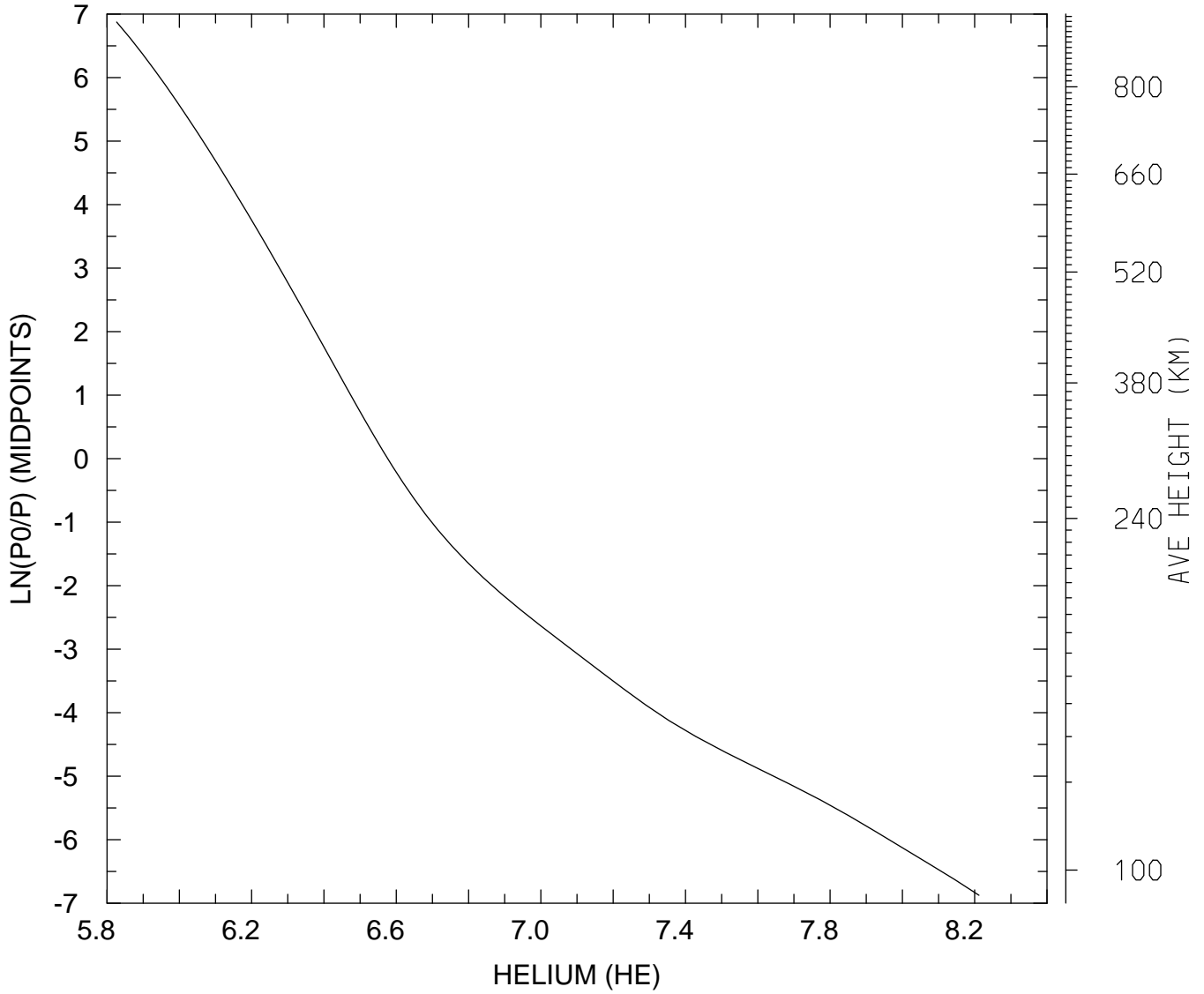
MIN,MAX= 5.6428E+05 1.6275E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



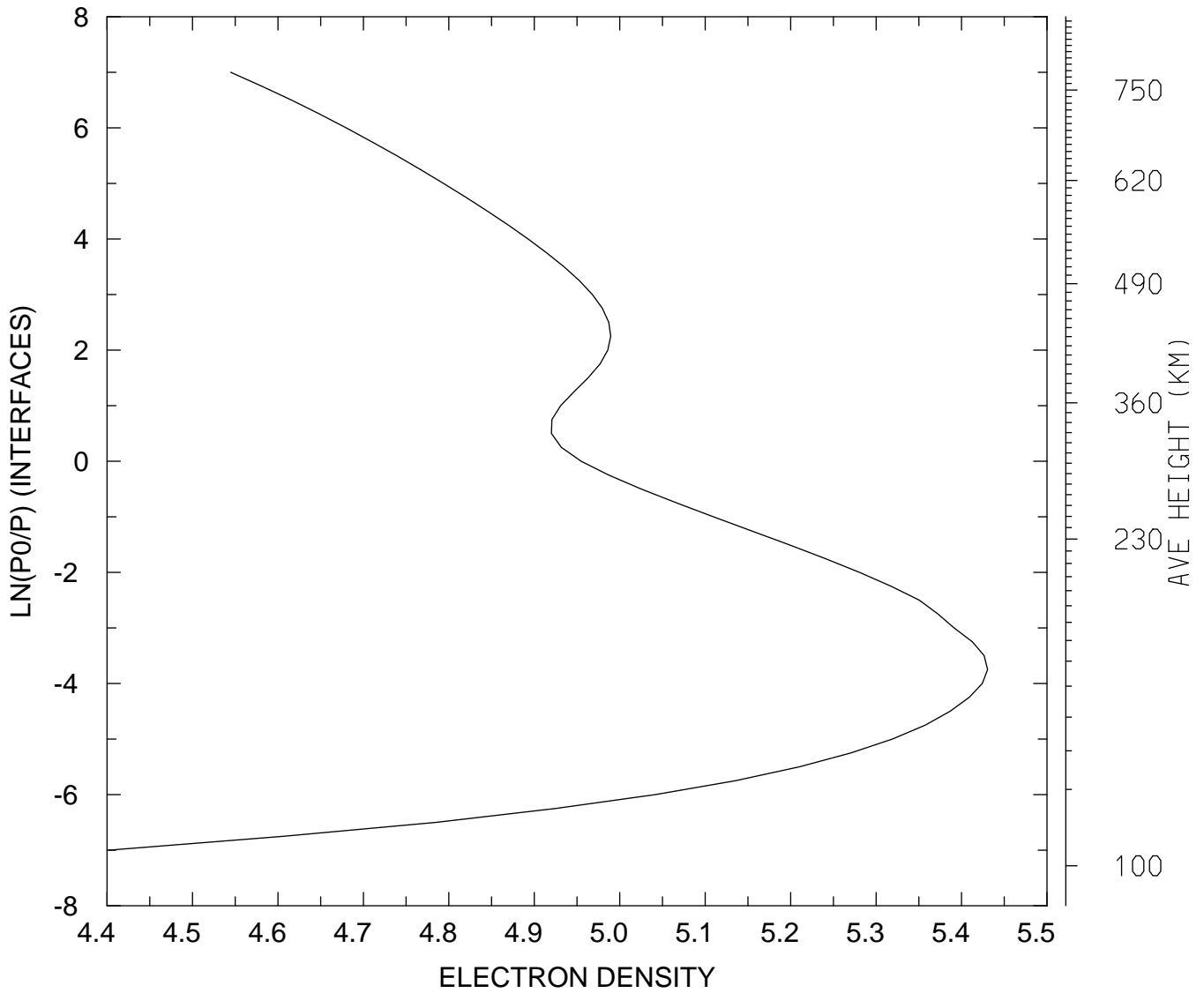
MIN,MAX= 7.6804E+05 1.6443E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



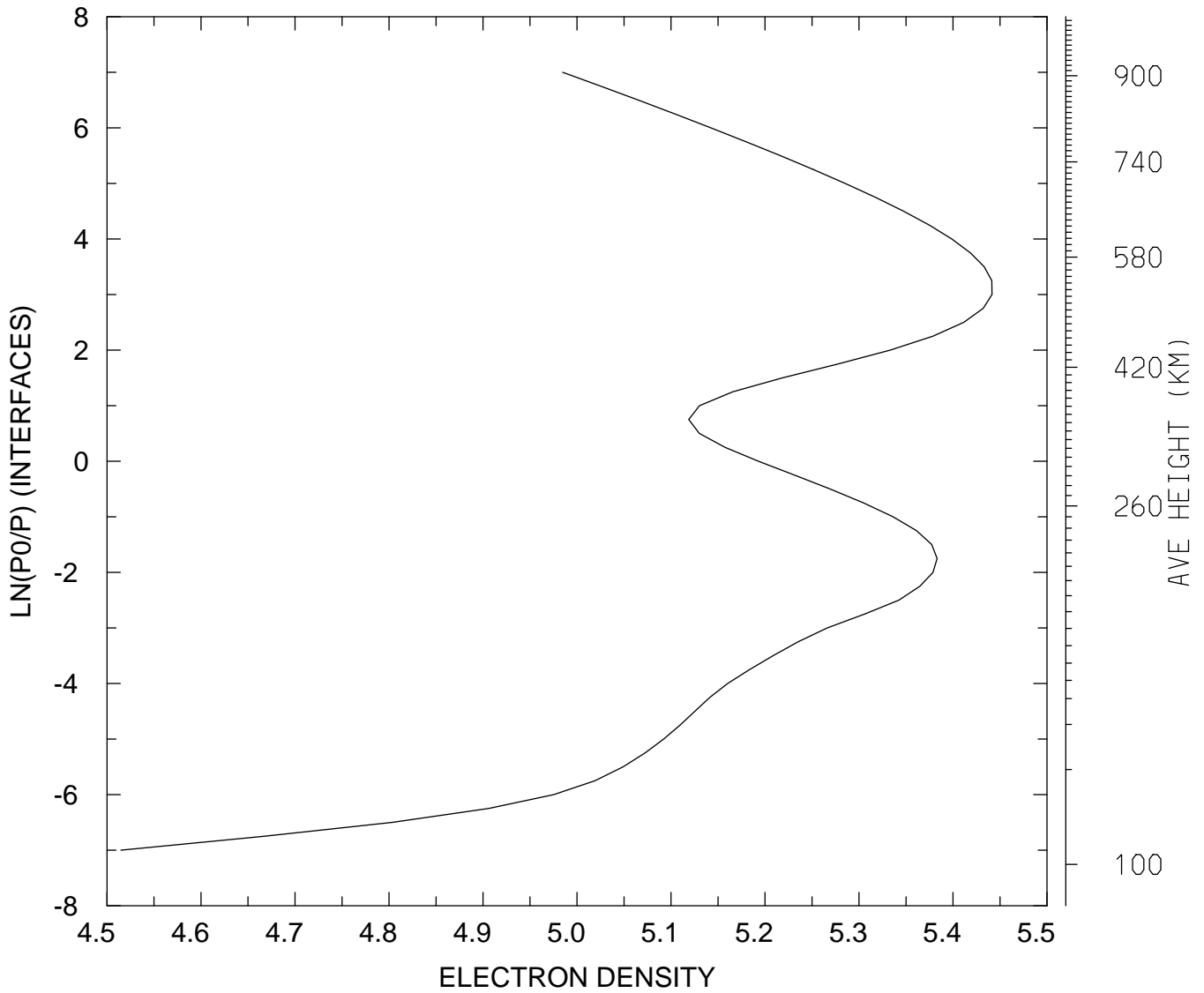
MIN,MAX= 6.7102E+05 1.6286E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



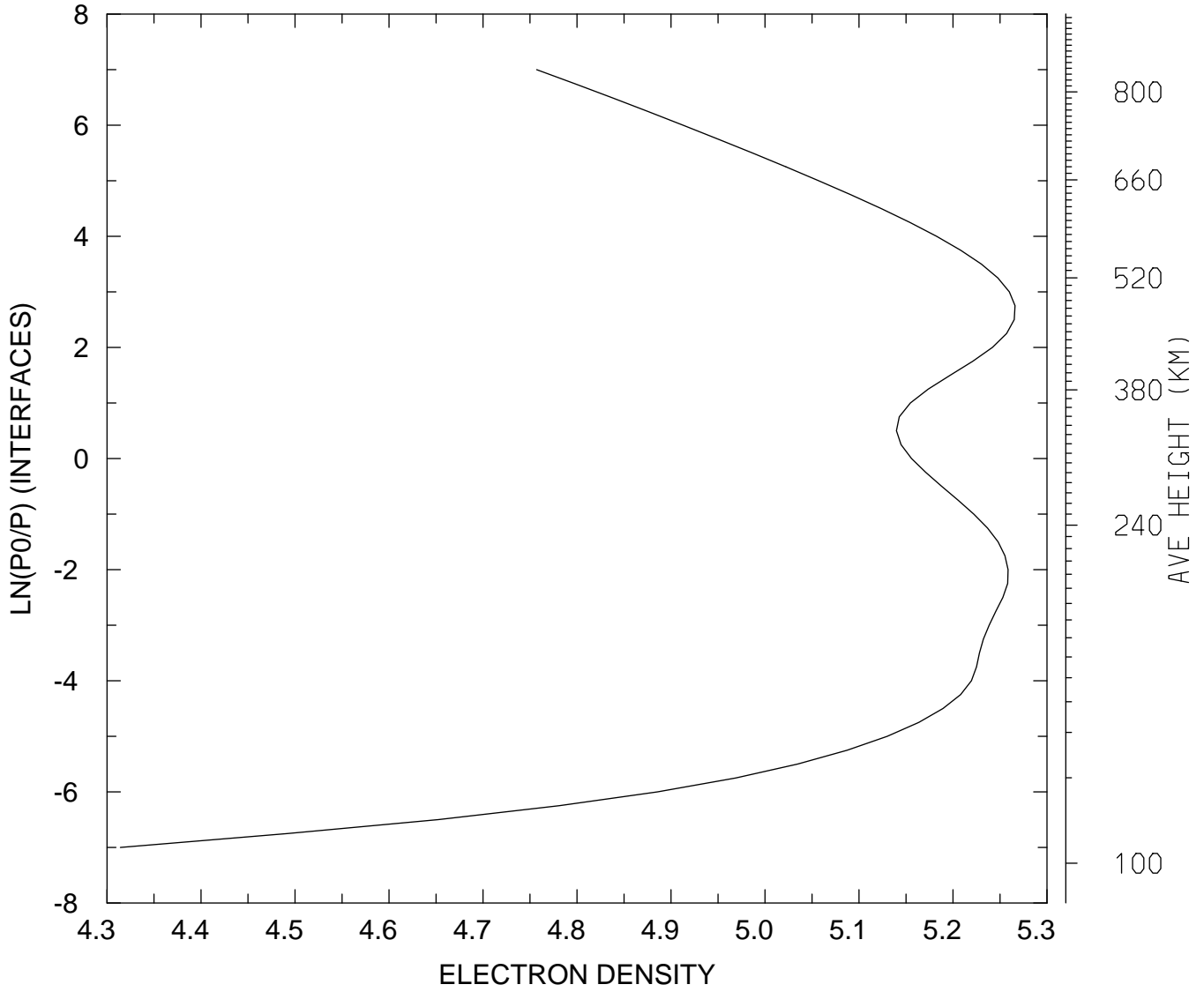
MIN,MAX= 2.5221E+04 2.6945E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



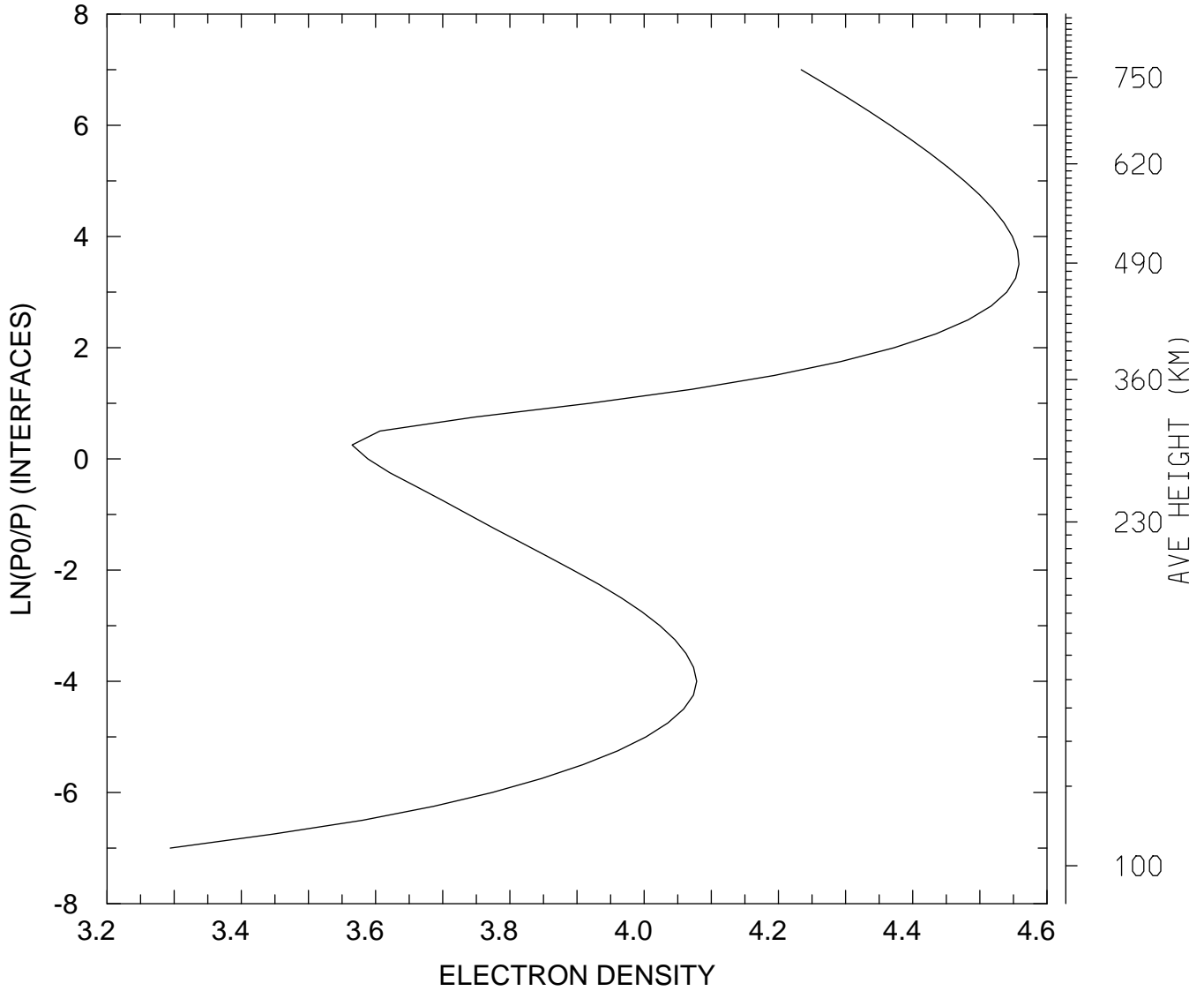
MIN,MAX= 3.2713E+04 2.7635E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



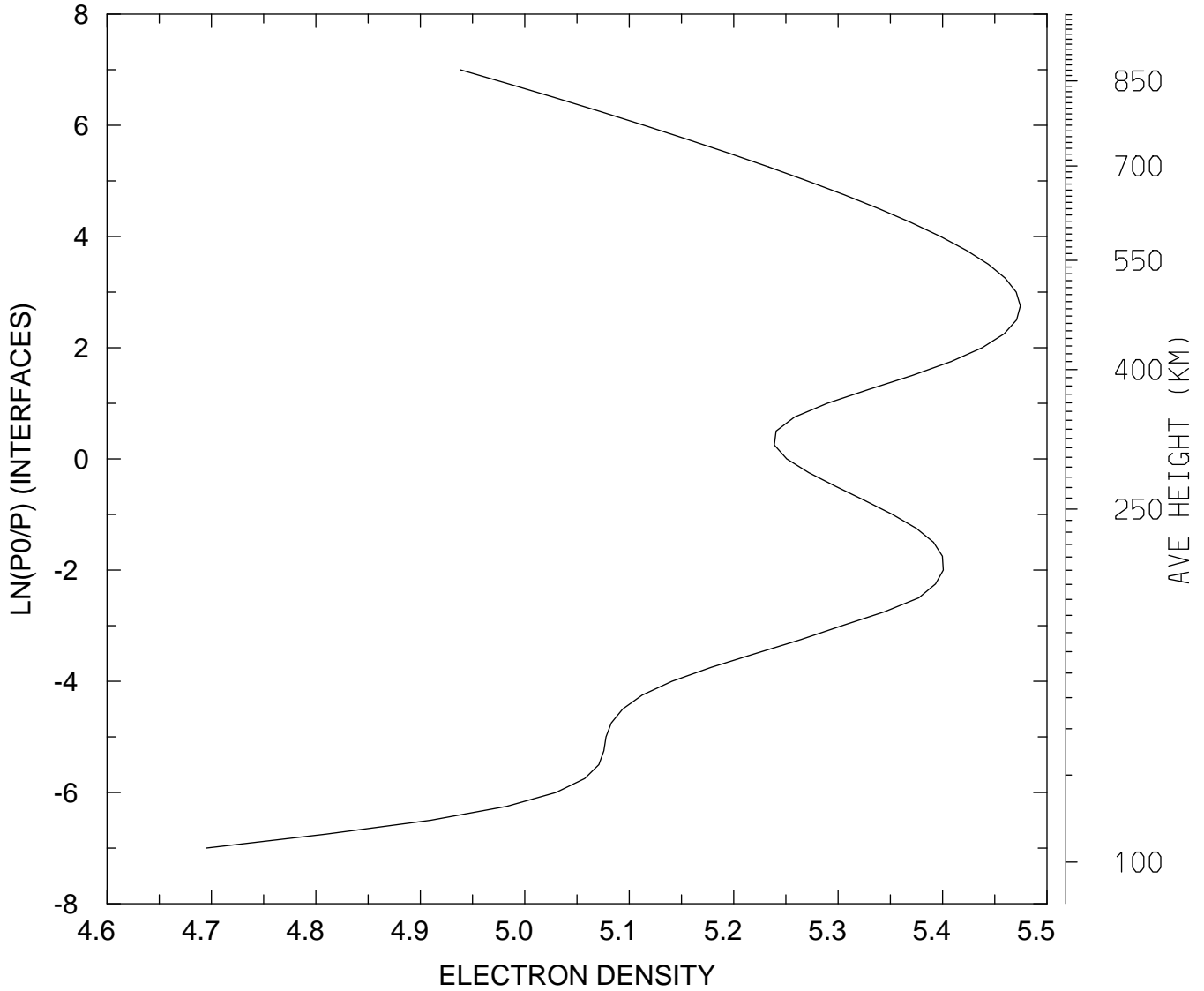
MIN,MAX= 2.0617E+04 1.8451E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



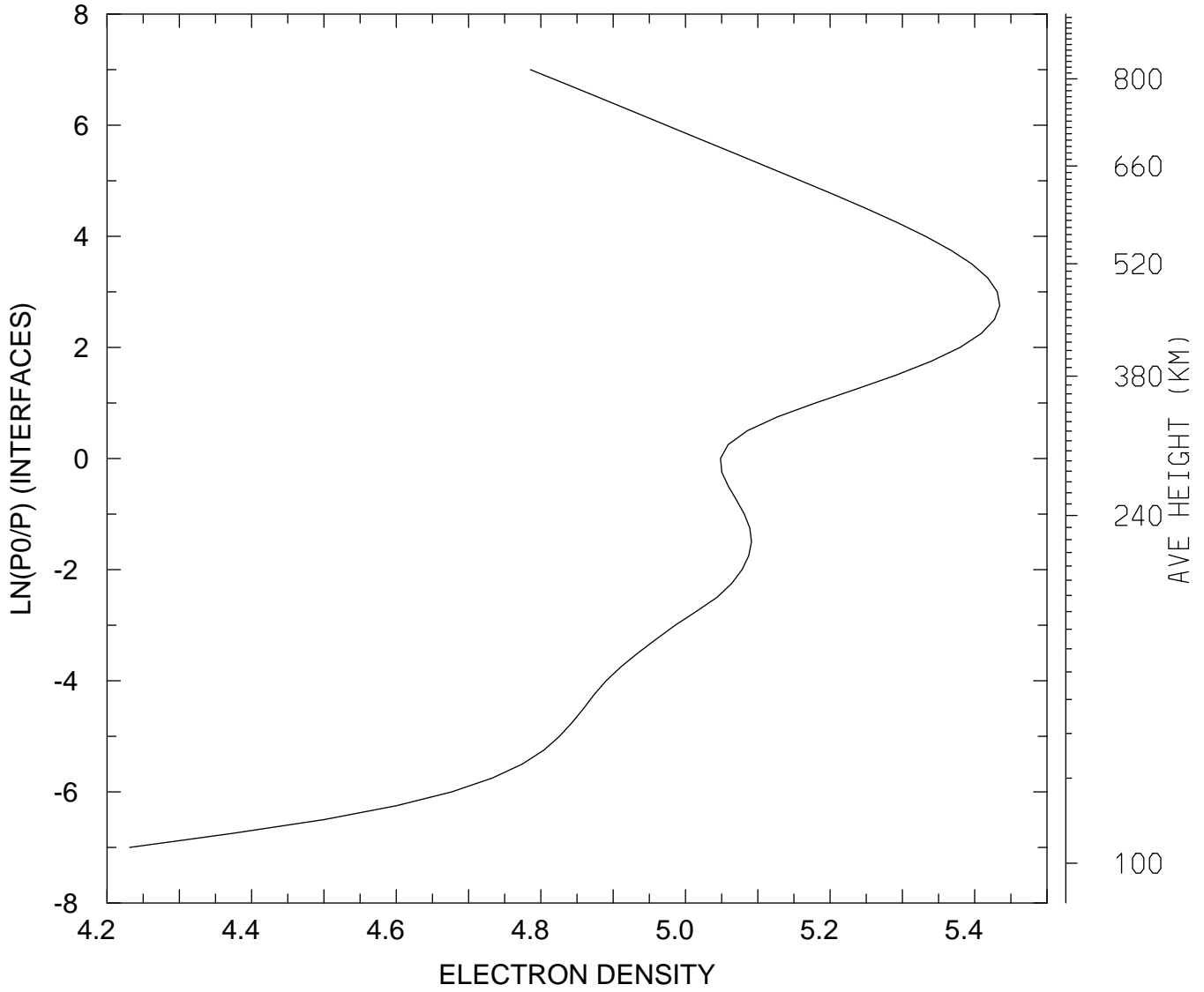
MIN,MAX= 1.9684E+03 3.6158E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



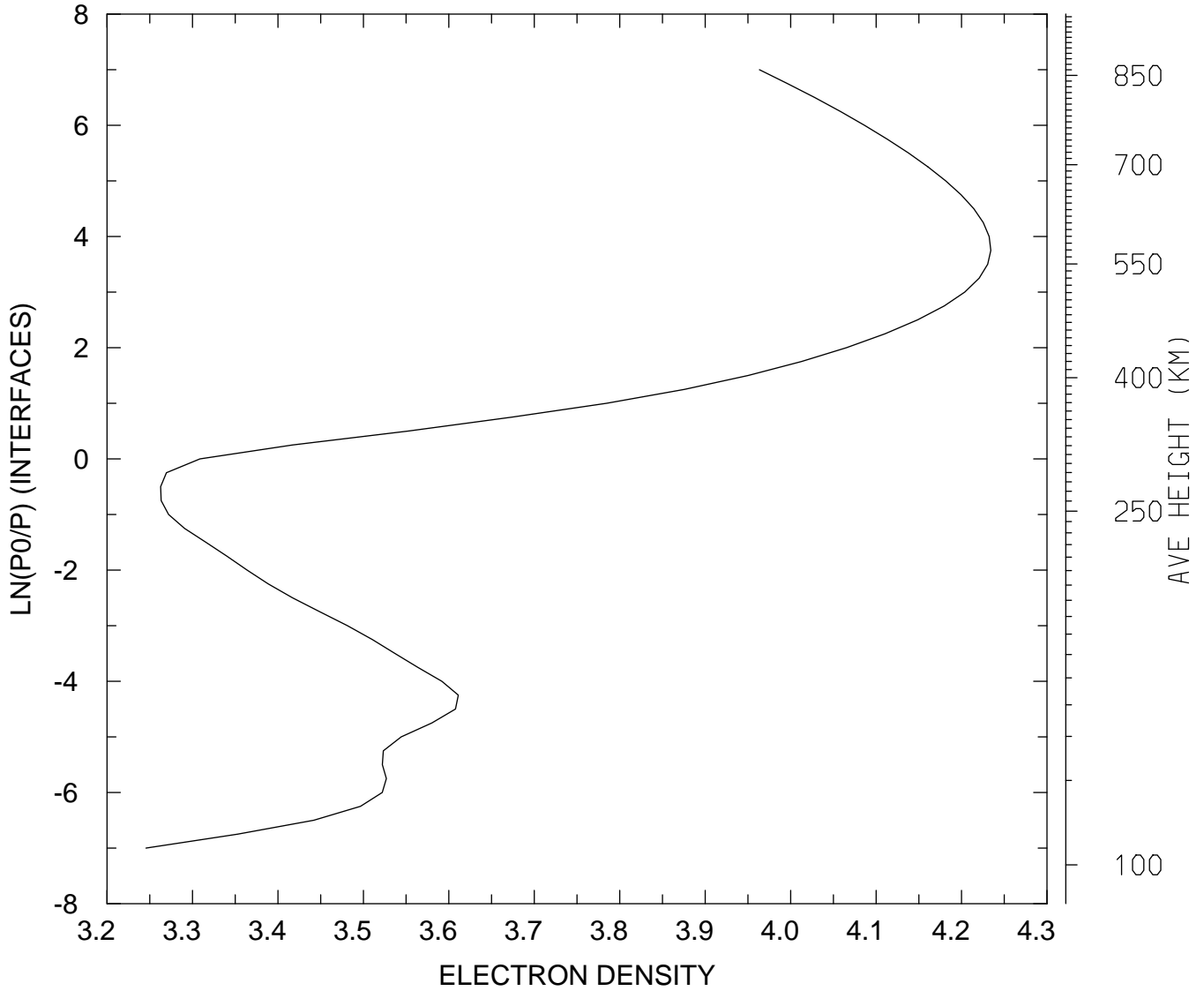
MIN,MAX= 4.9536E+04 2.9817E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



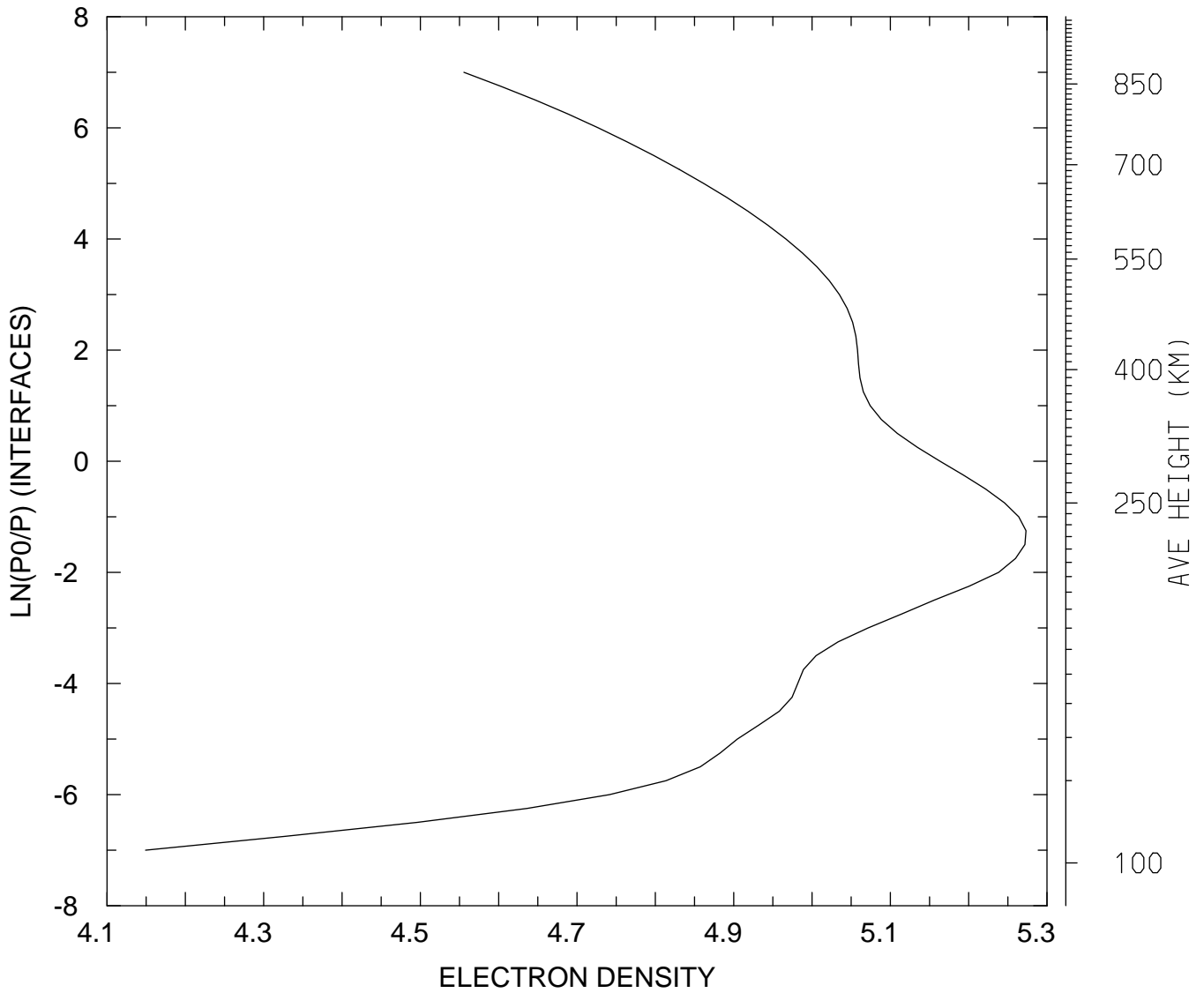
MIN,MAX= 1.7027E+04 2.7200E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



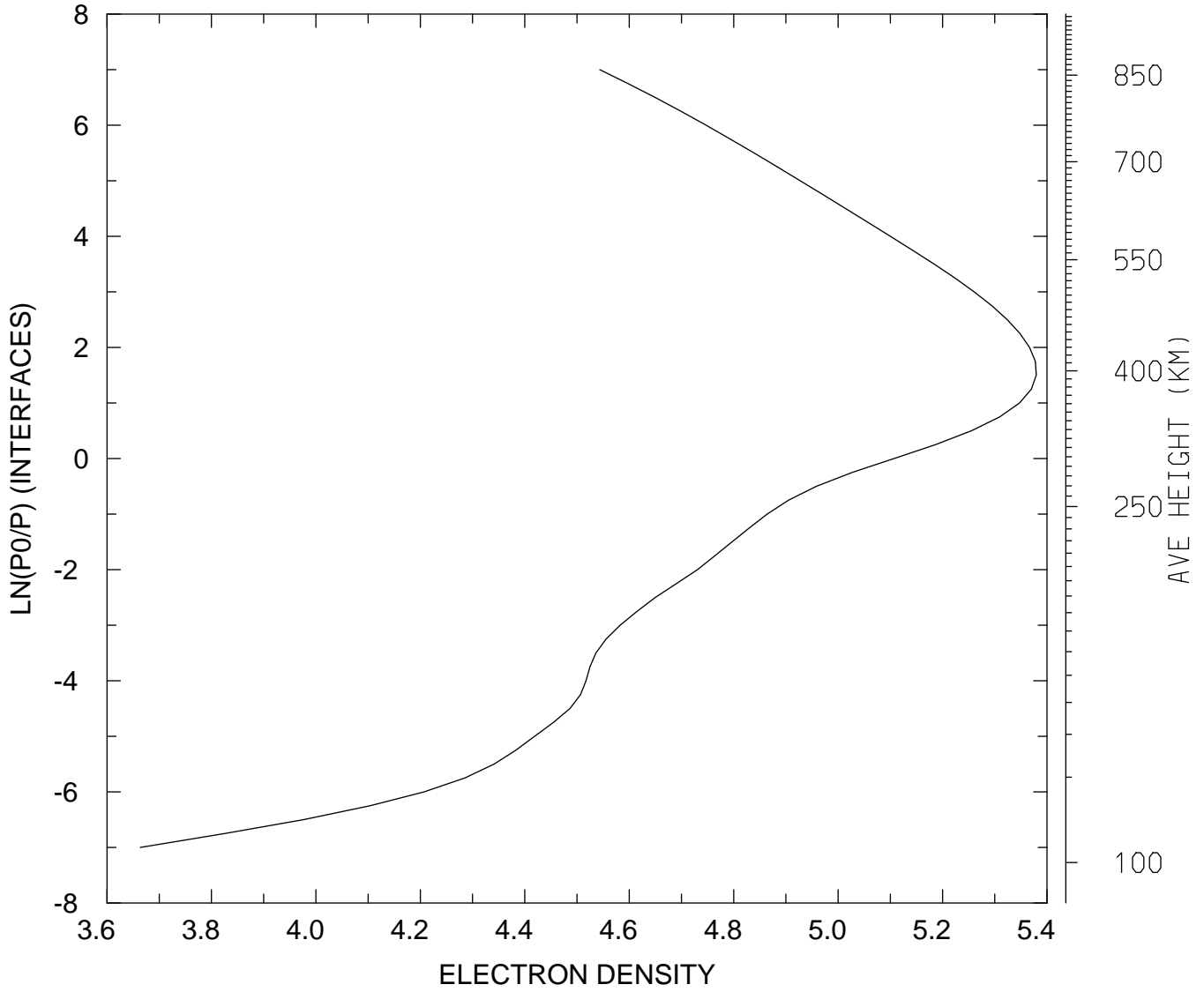
MIN,MAX= 1.7602E+03 1.7150E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



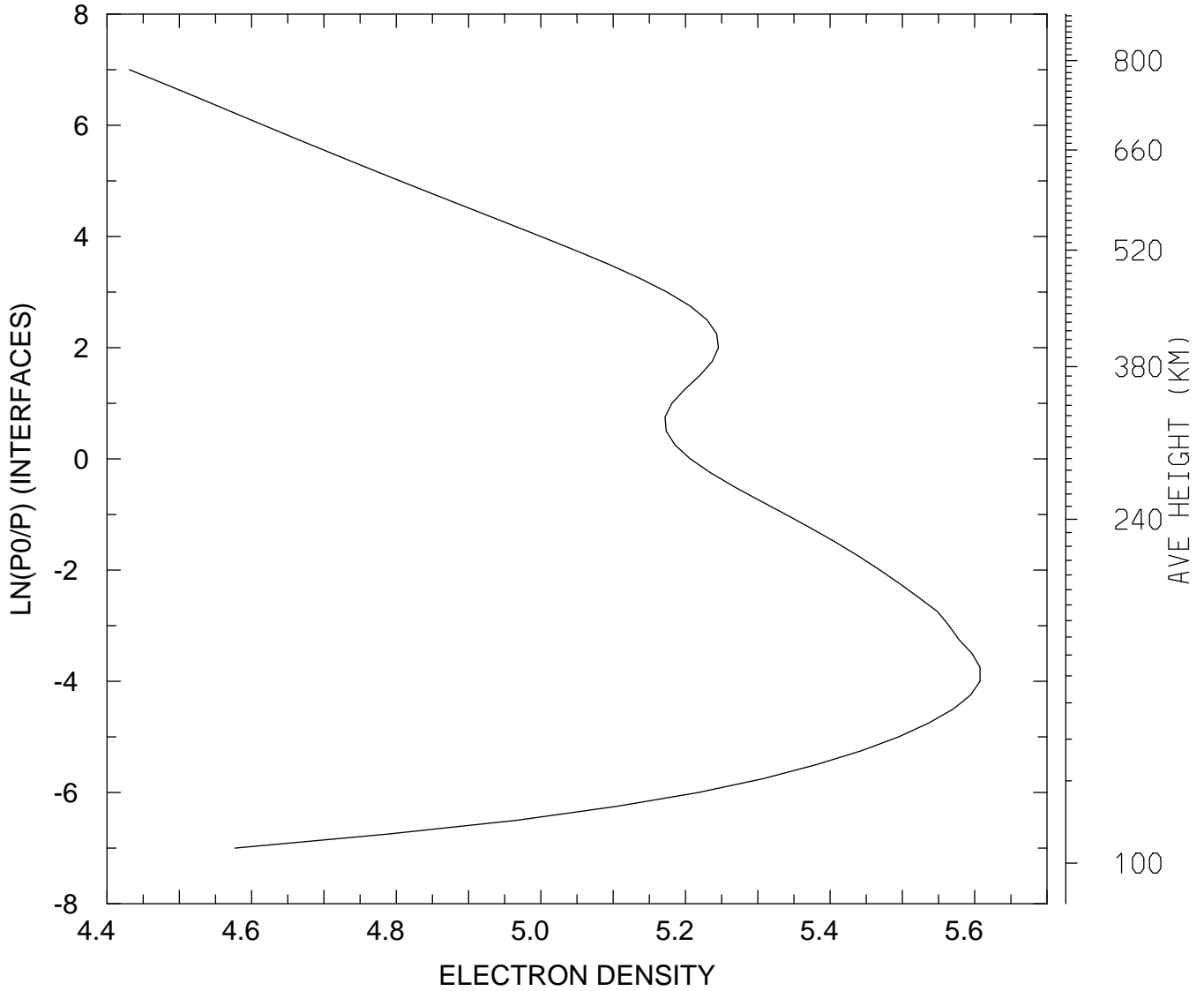
MIN,MAX= 1.4097E+04 1.8757E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



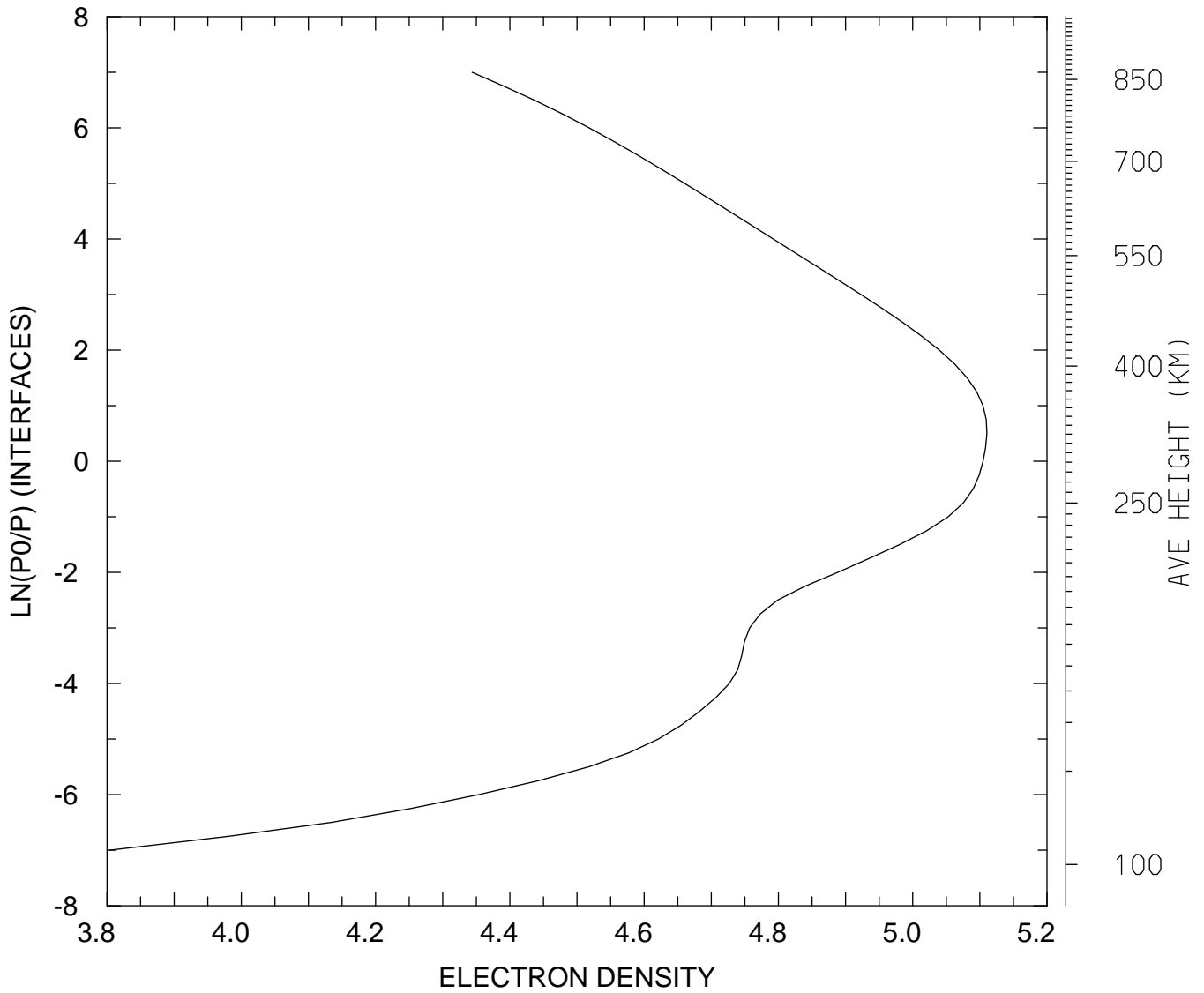
MIN,MAX= 4.6103E+03 2.3956E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



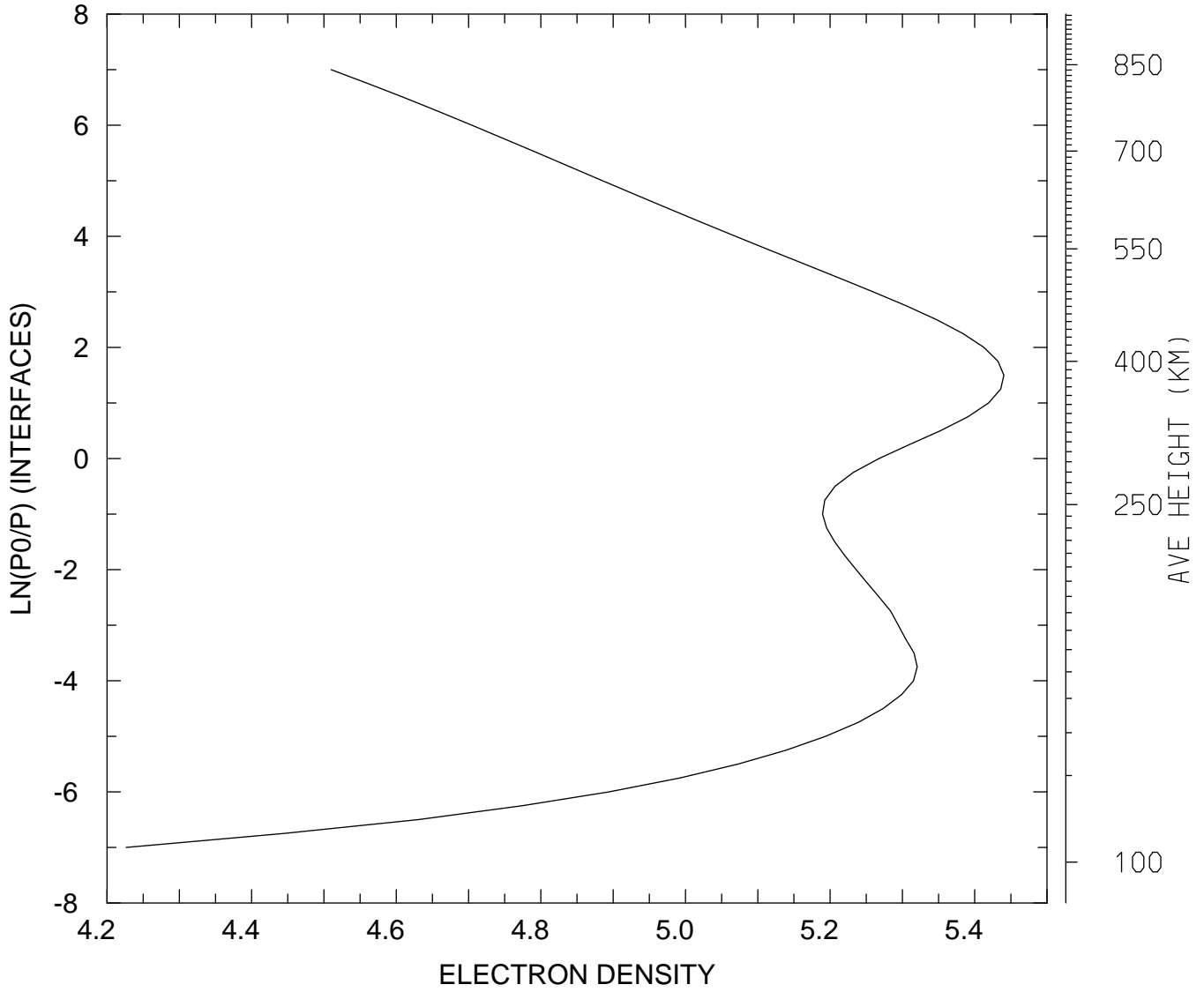
MIN,MAX= 2.6975E+04 4.0494E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



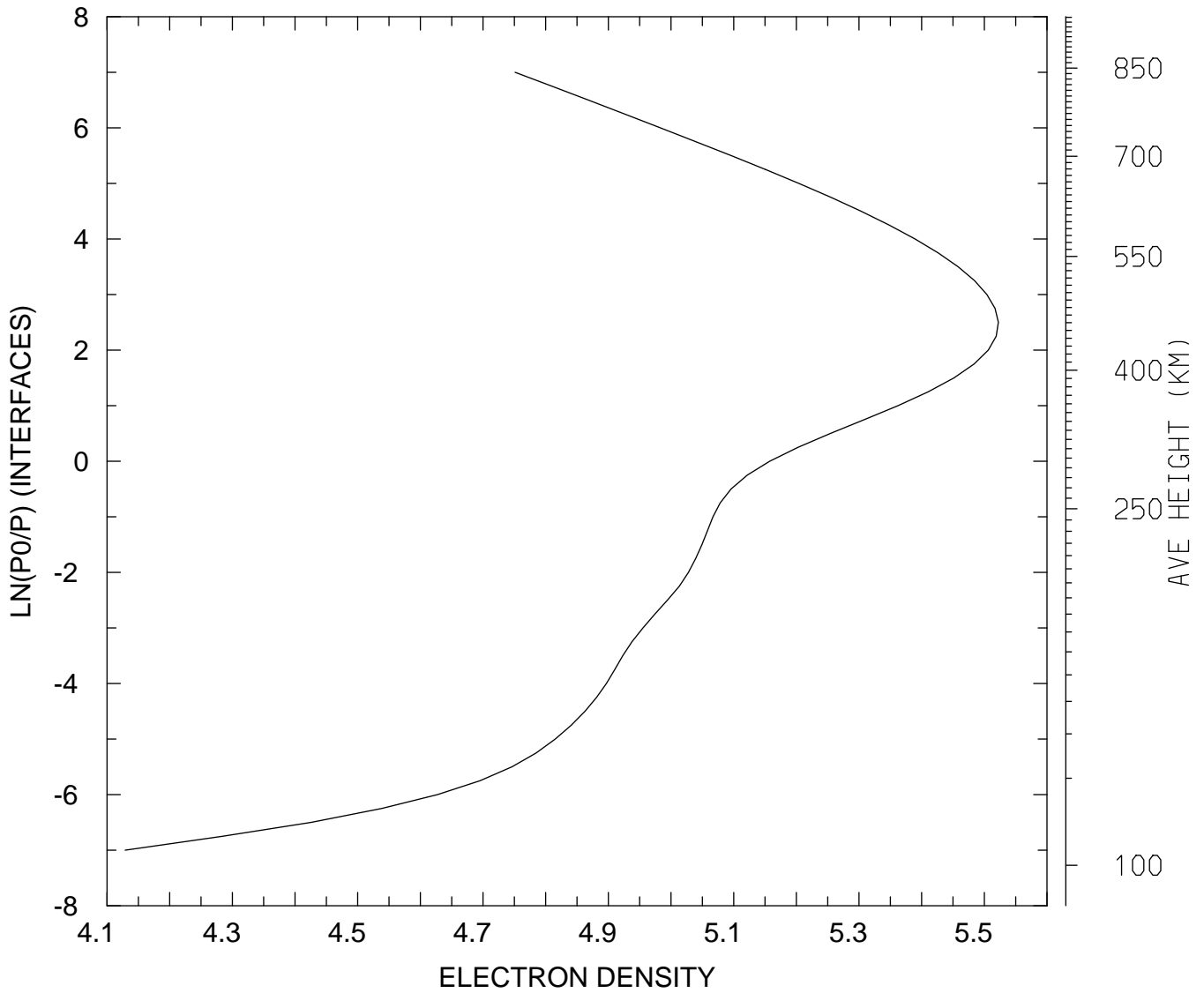
MIN,MAX= 6.3686E+03 1.2895E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



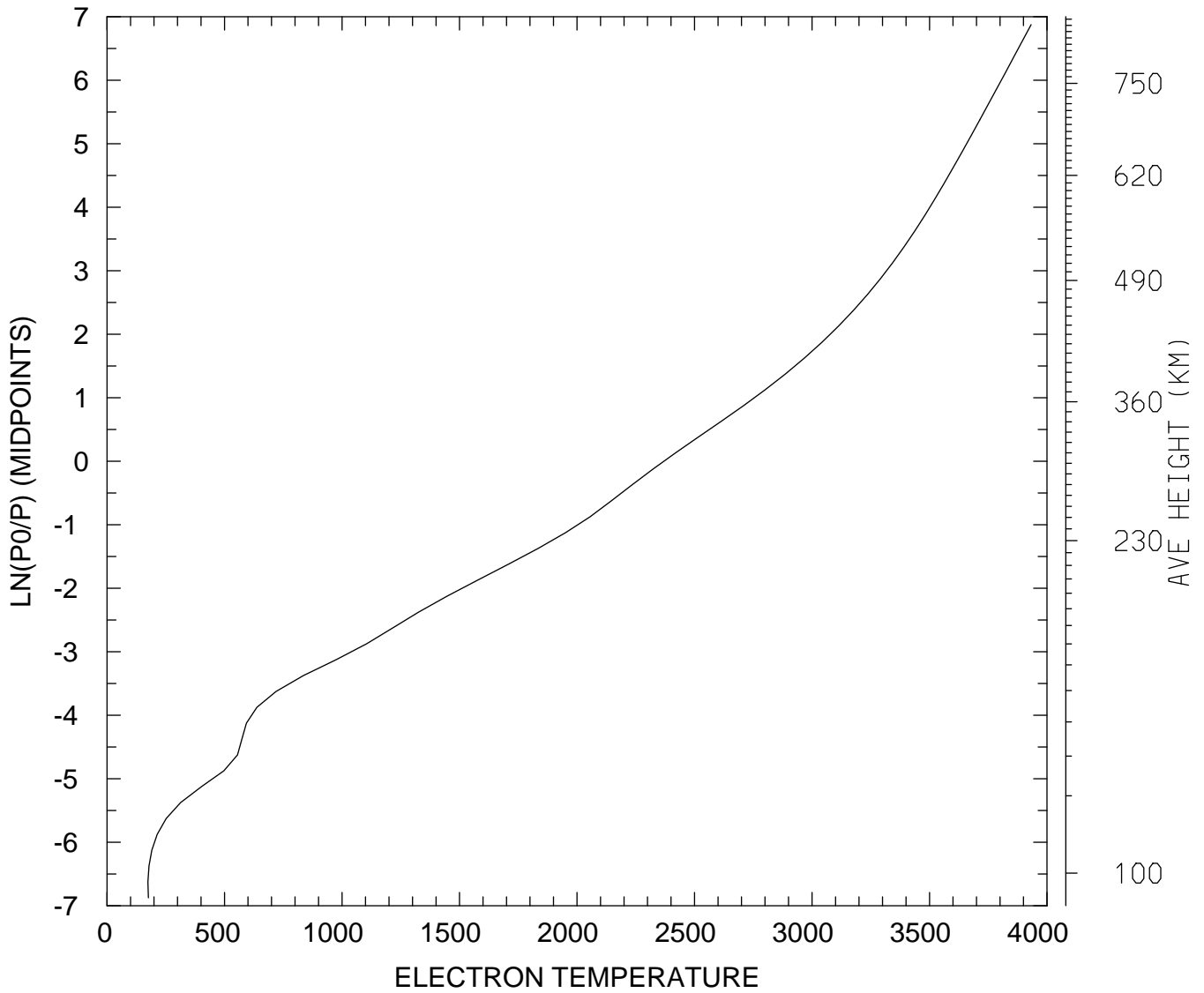
MIN,MAX= 1.6843E+04 2.7564E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 GLOBAL MEANS



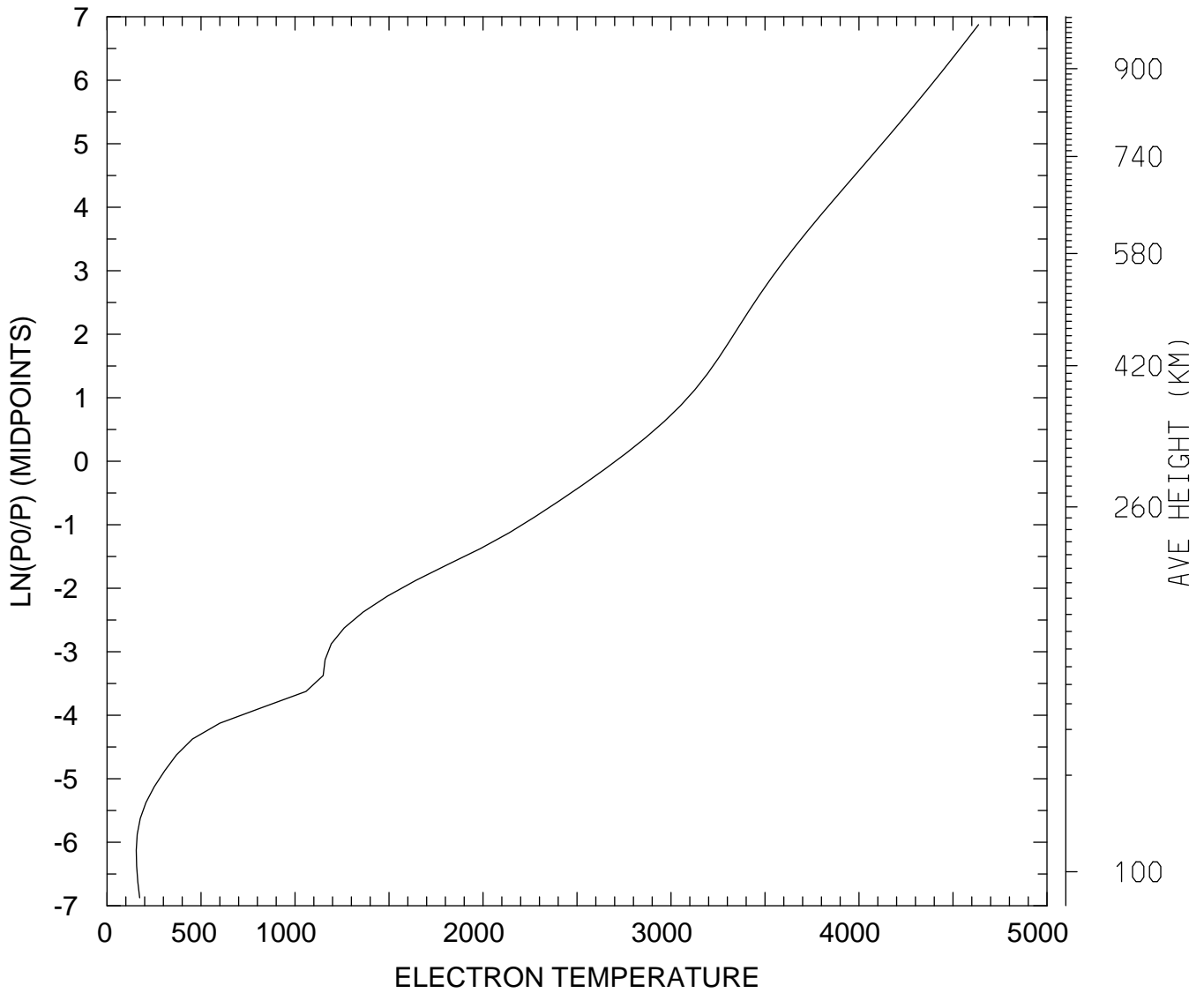
MIN,MAX= 1.3457E+04 3.3290E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



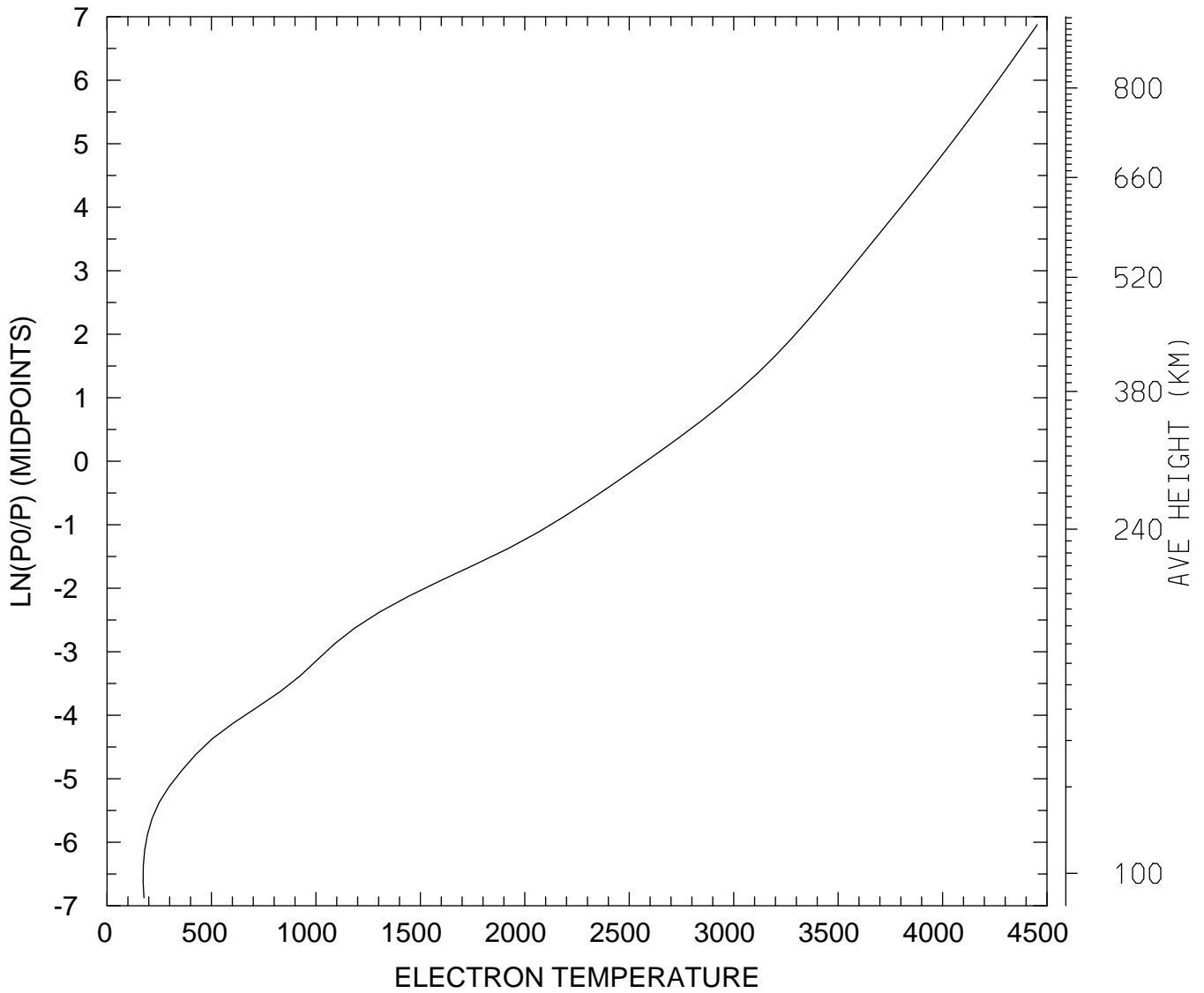
MIN,MAX= 1.7409E+02 3.9321E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



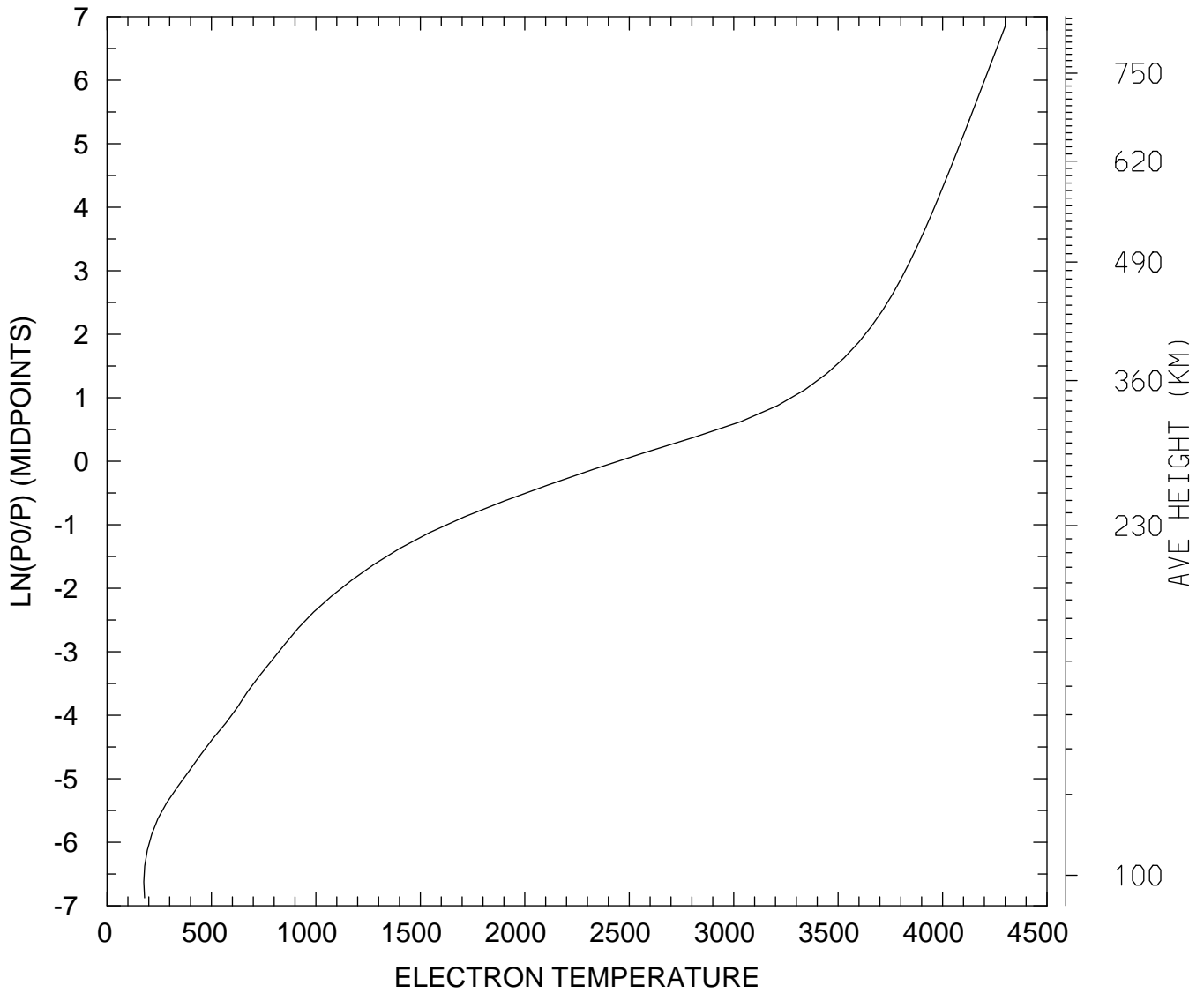
MIN,MAX= 1.5531E+02 4.6358E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



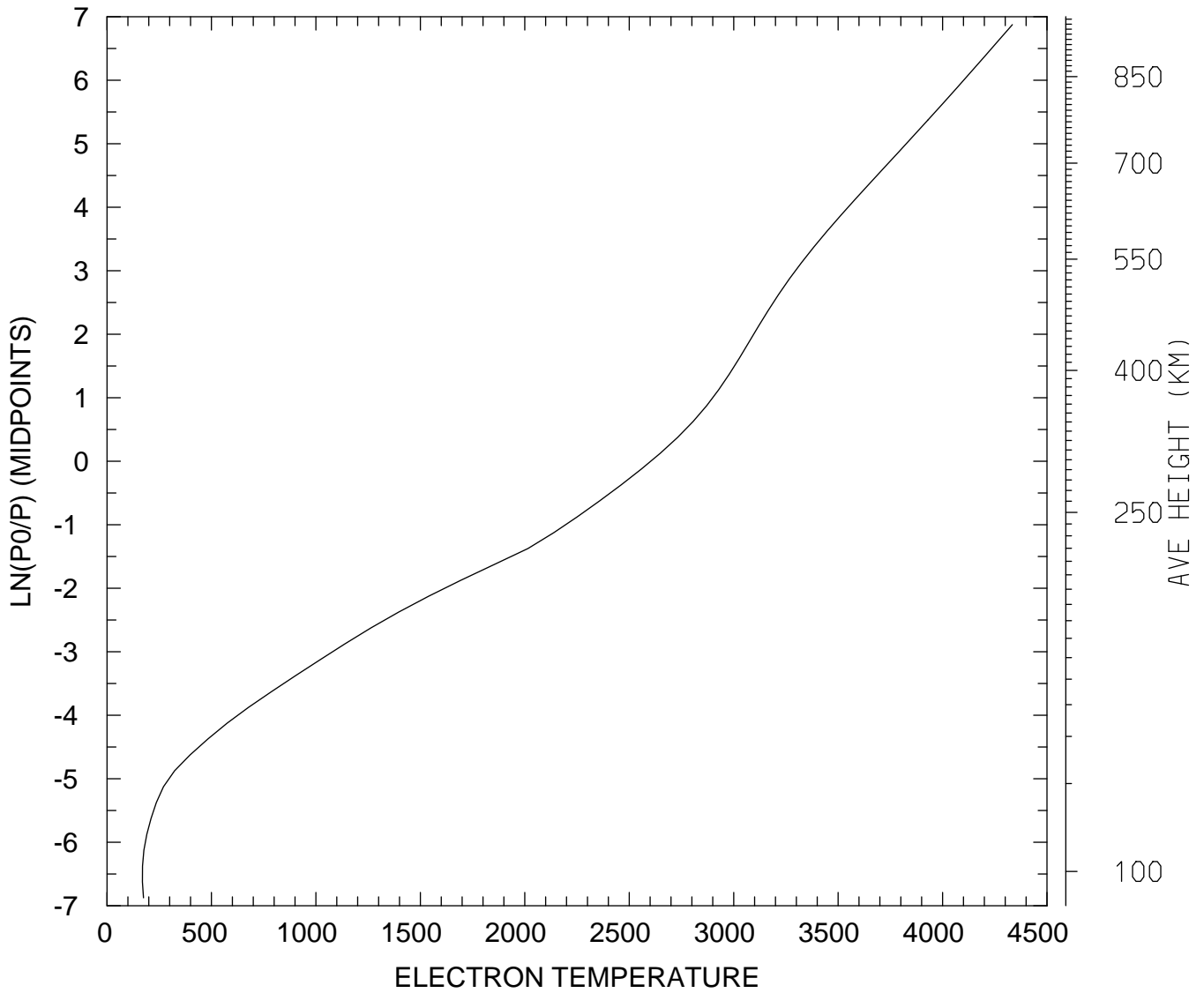
MIN,MAX= 1.7279E+02 4.4534E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



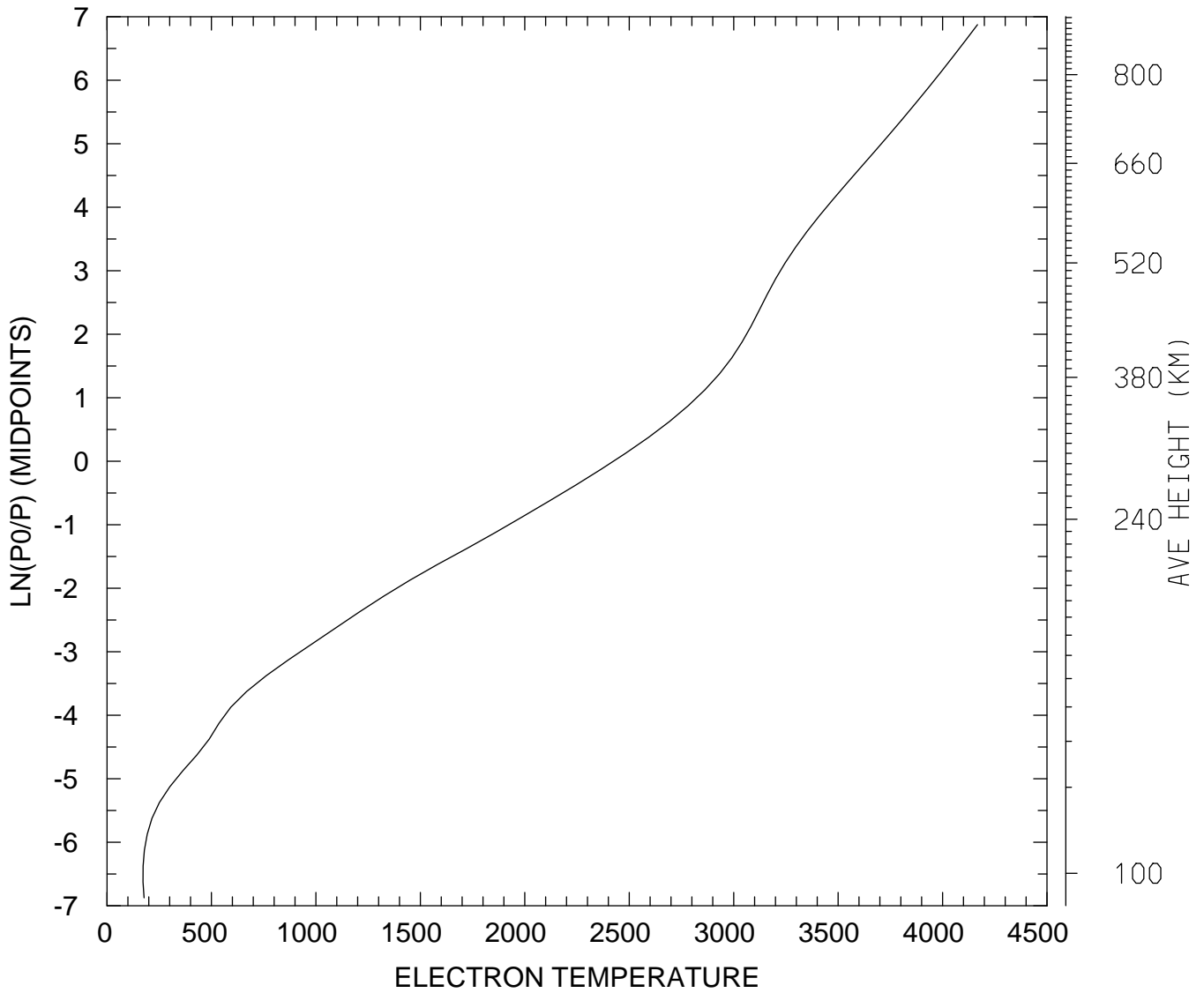
MIN,MAX= 1.7596E+02 4.3028E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



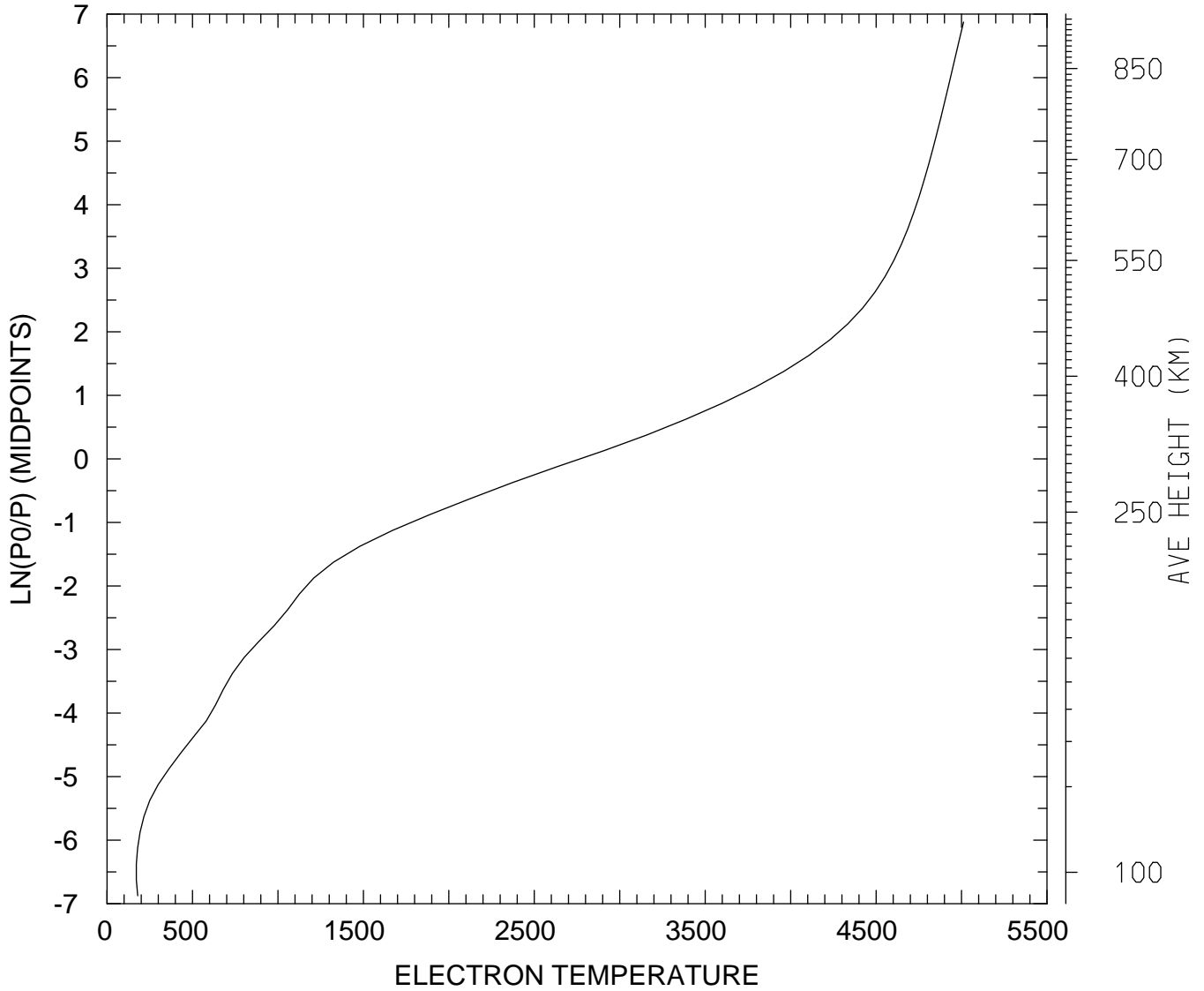
MIN,MAX= 1.6923E+02 4.3340E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



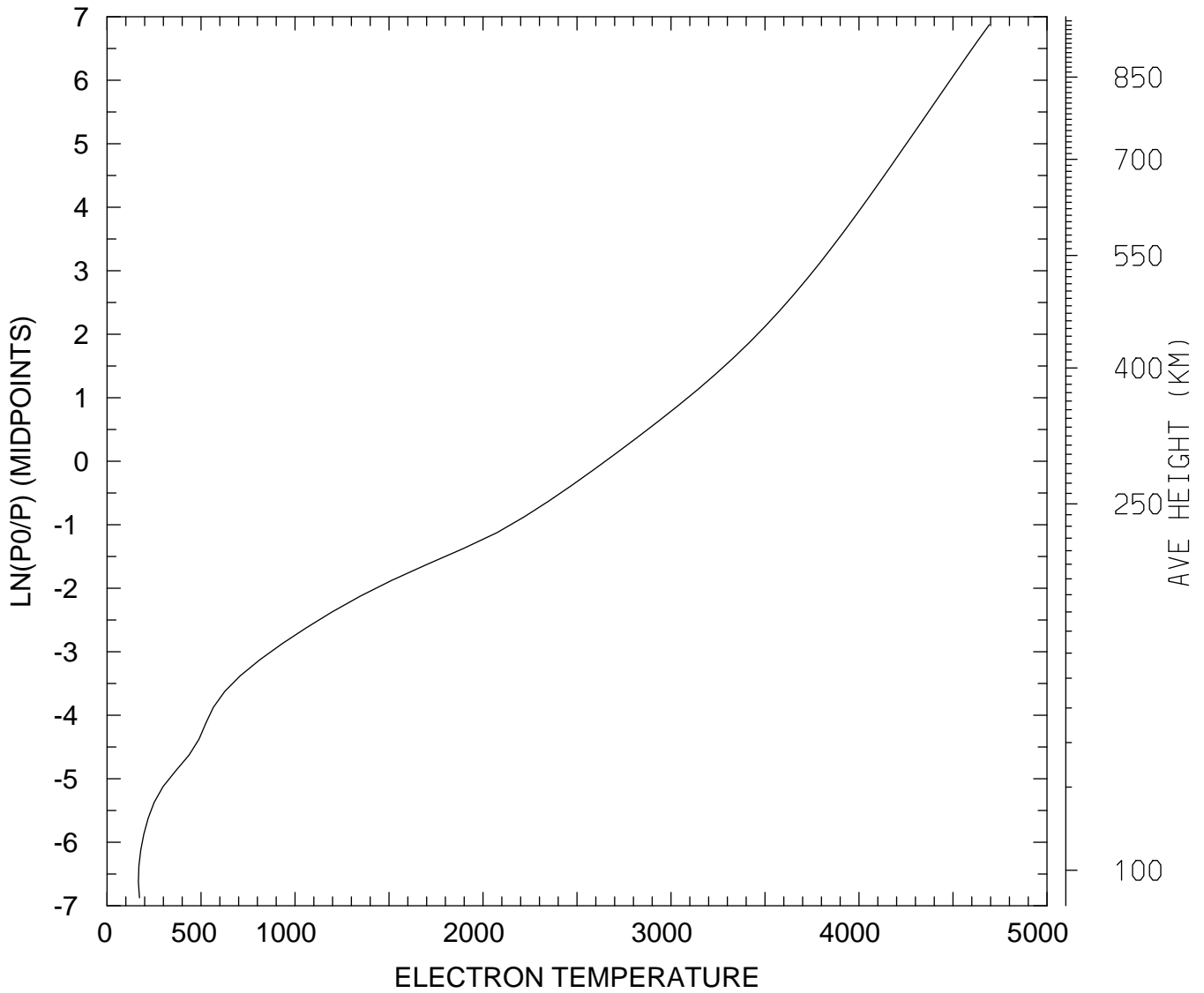
MIN,MAX= 1.7229E+02 4.1674E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



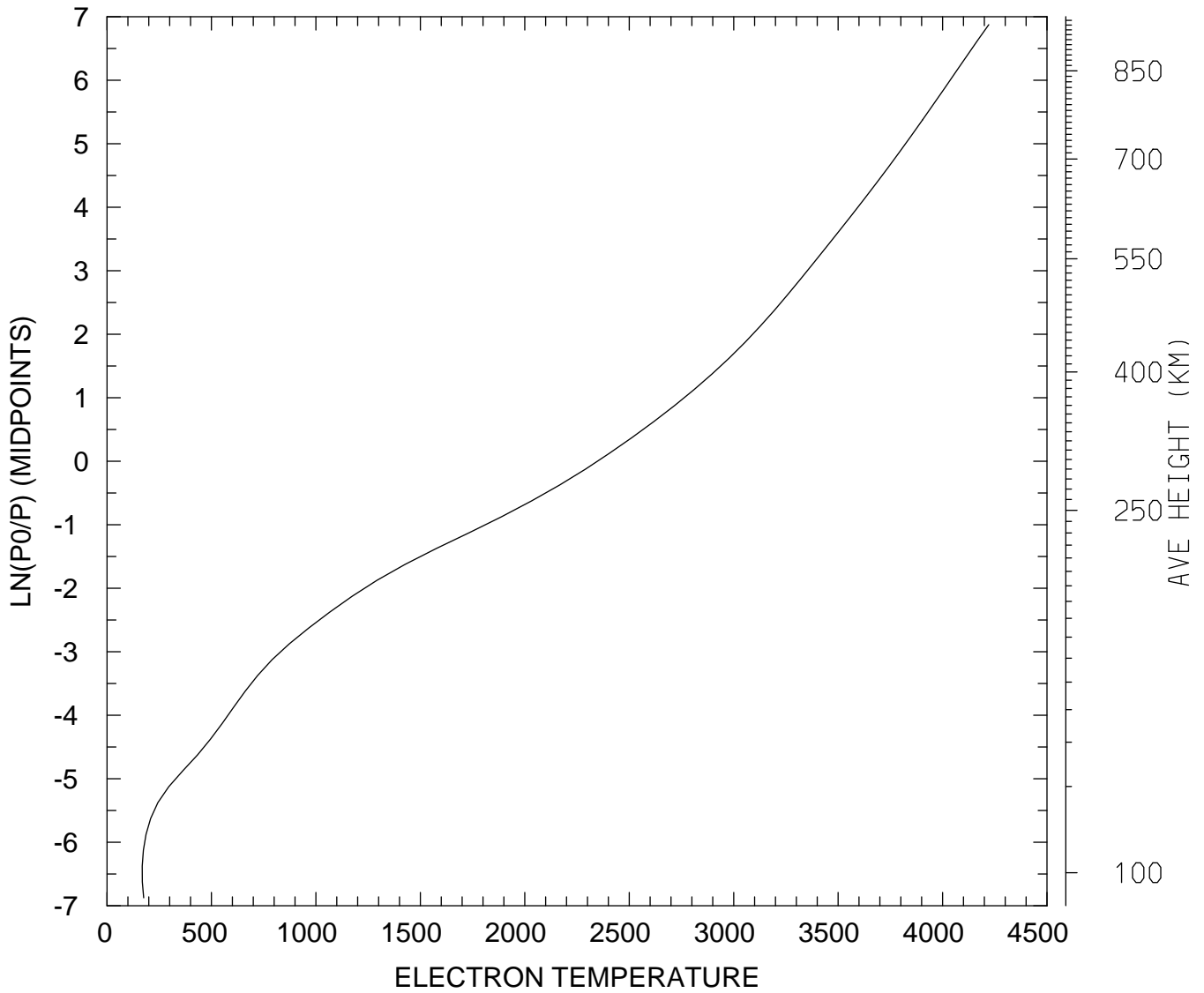
MIN,MAX= 1.7125E+02 5.0114E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



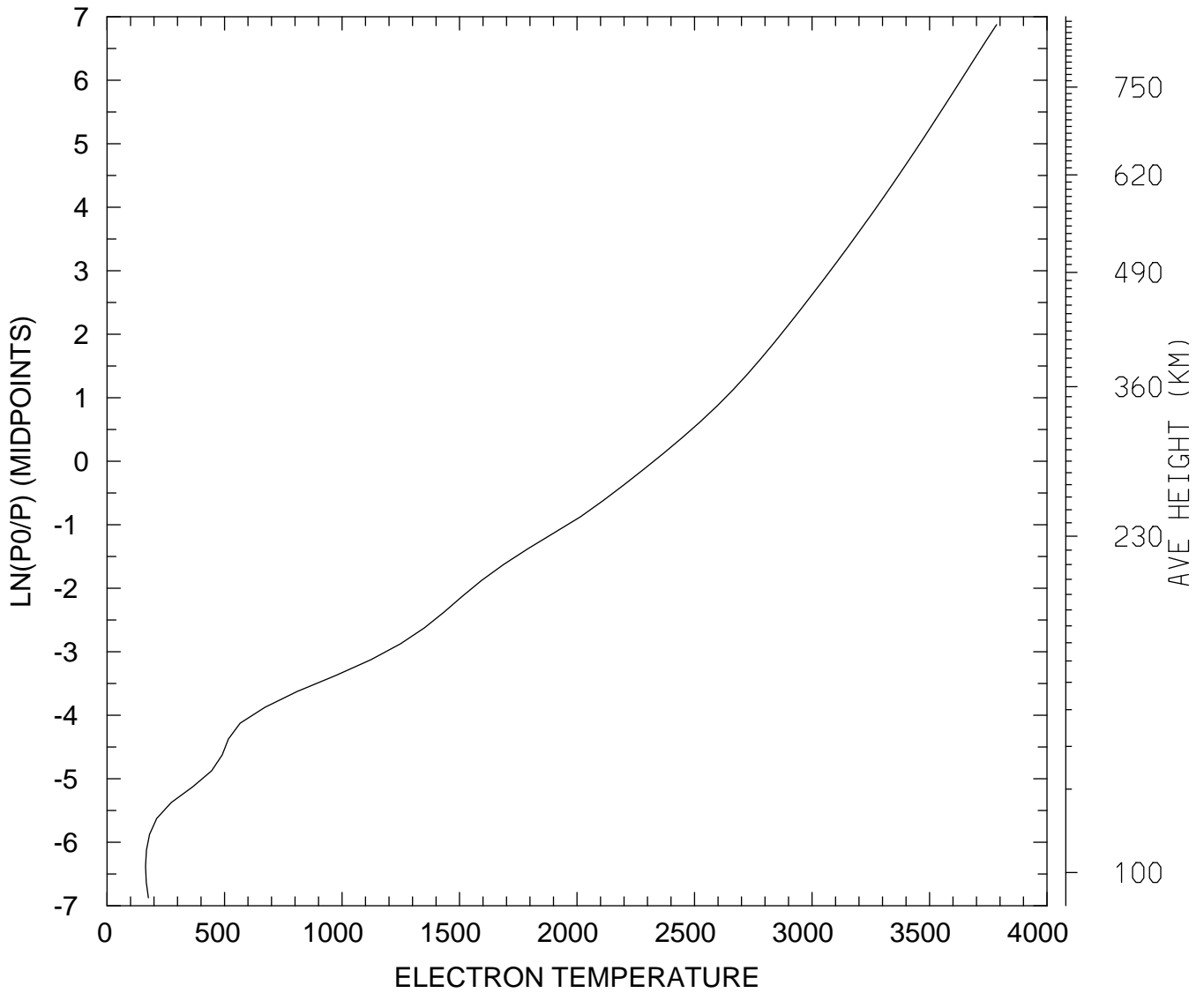
MIN,MAX= 1.6689E+02 4.6930E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



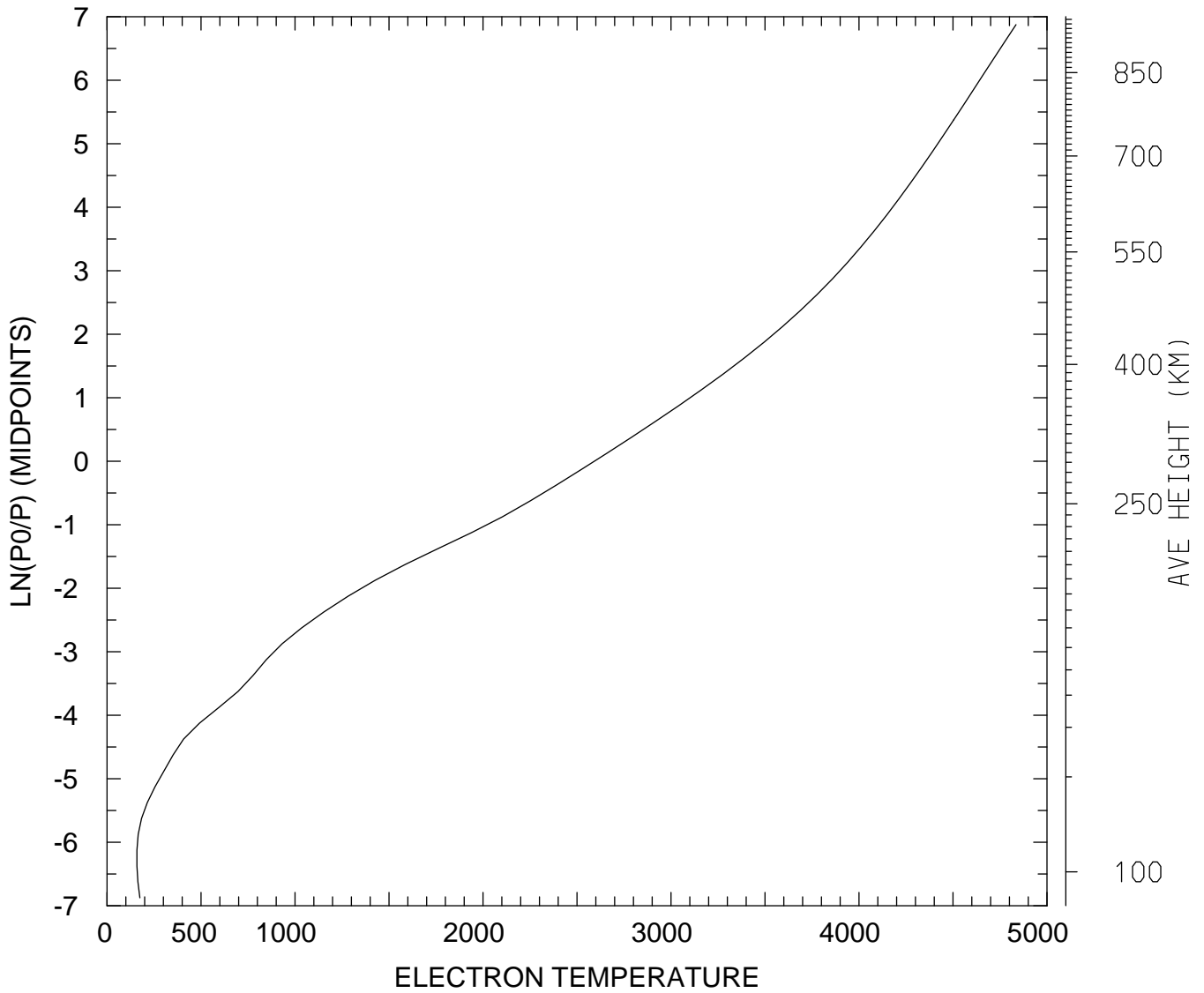
MIN,MAX= 1.6840E+02 4.2214E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



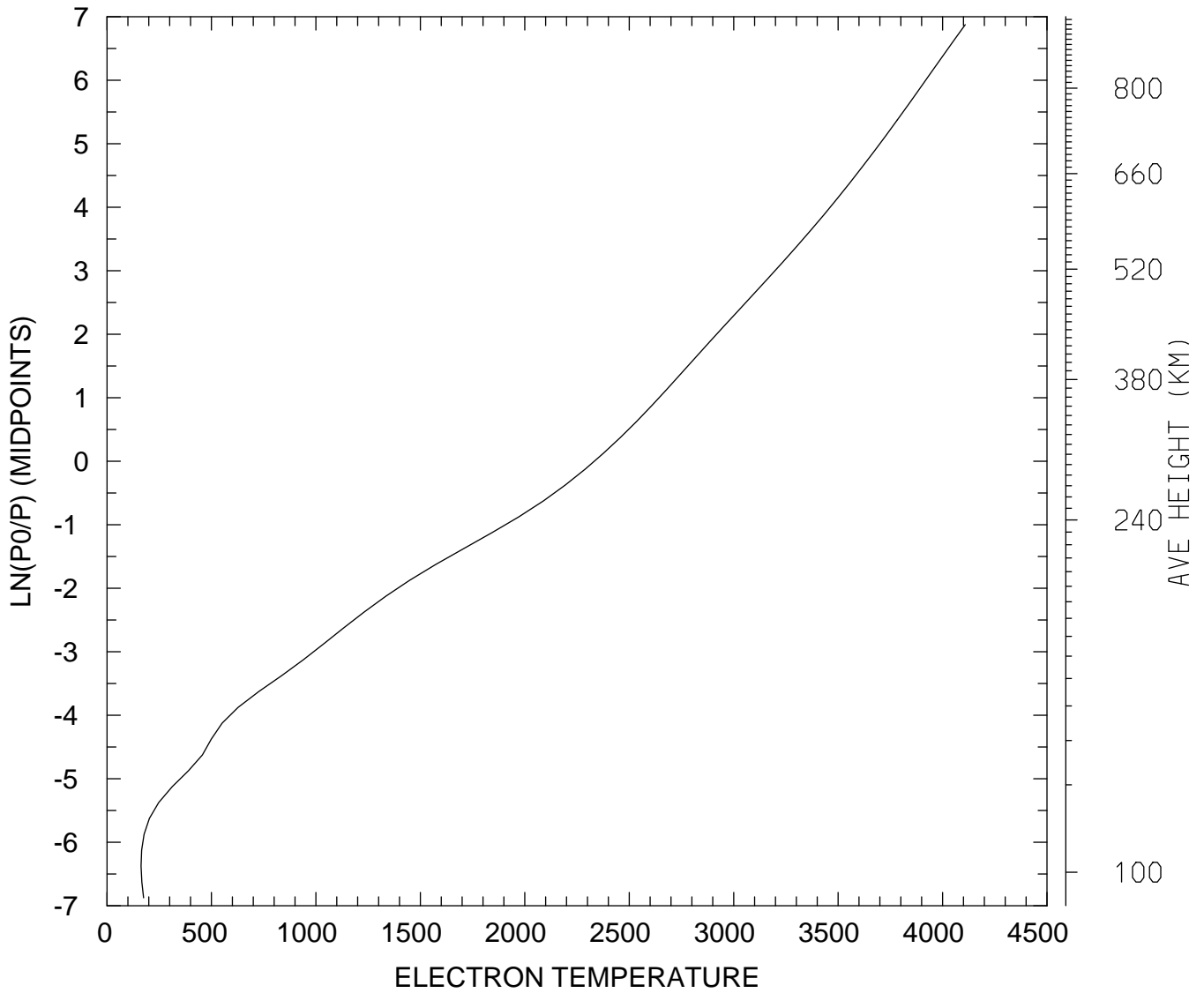
MIN,MAX= 1.6381E+02 3.7853E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



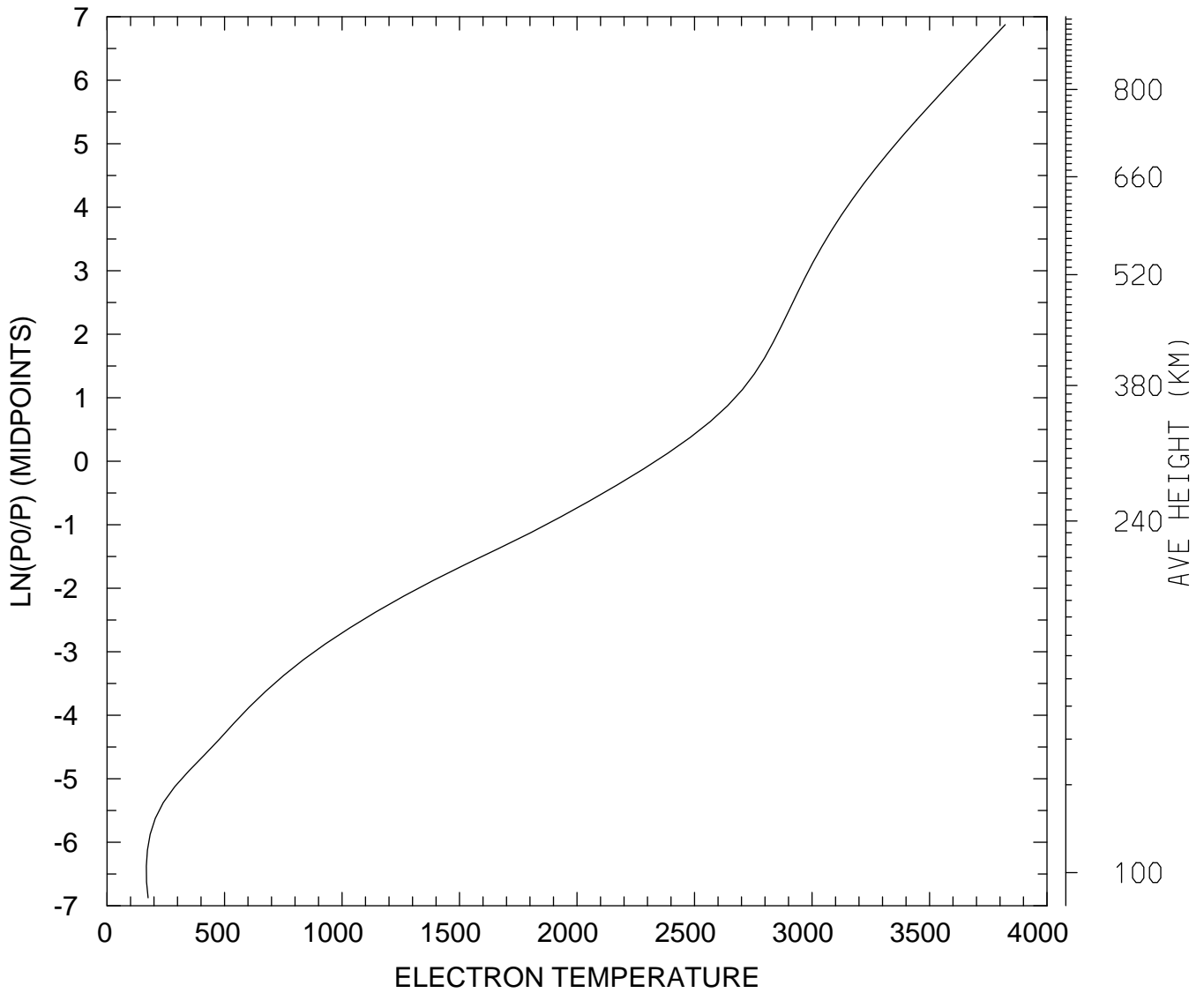
MIN,MAX= 1.5877E+02 4.8351E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



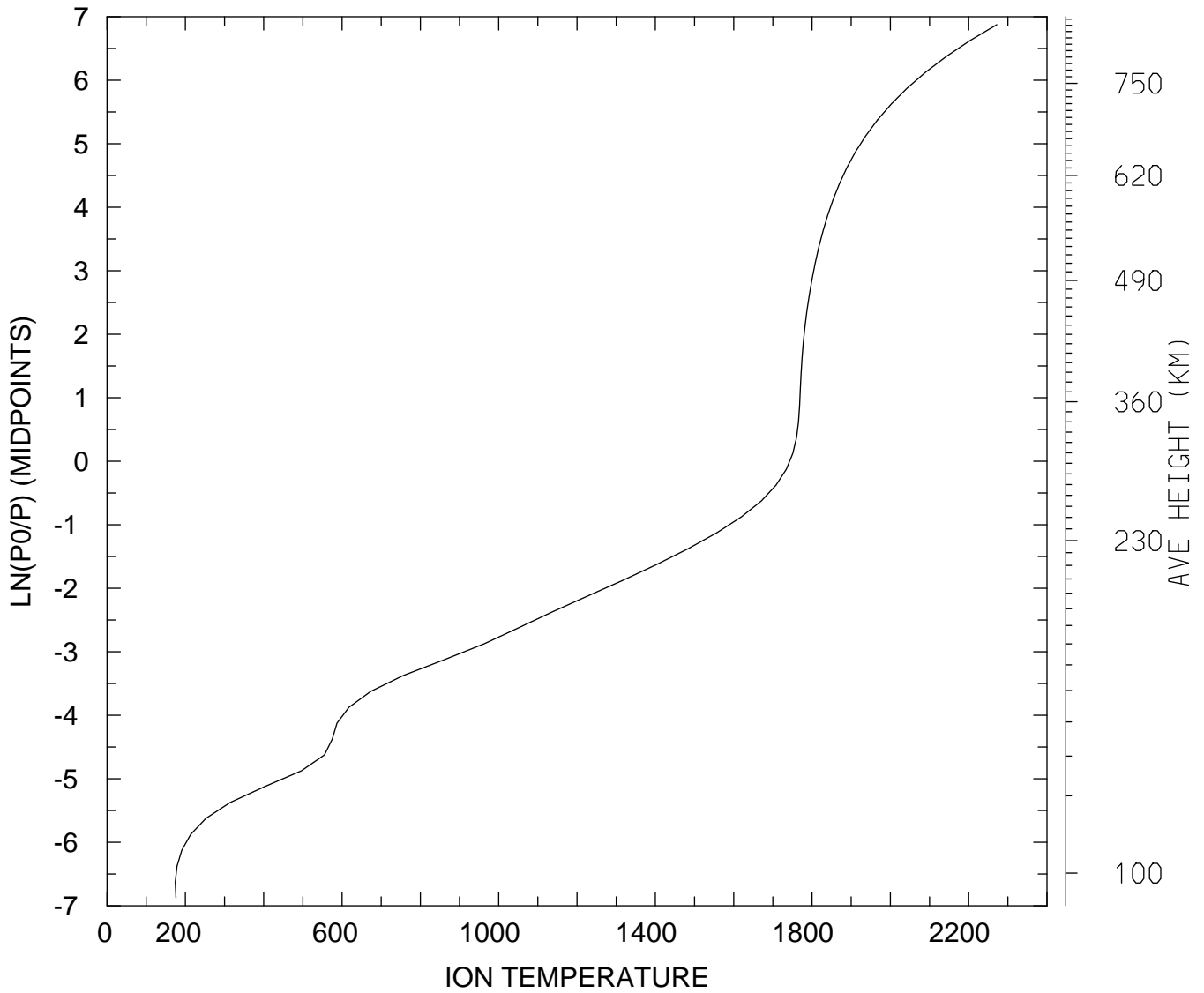
MIN,MAX= 1.6298E+02 4.1085E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



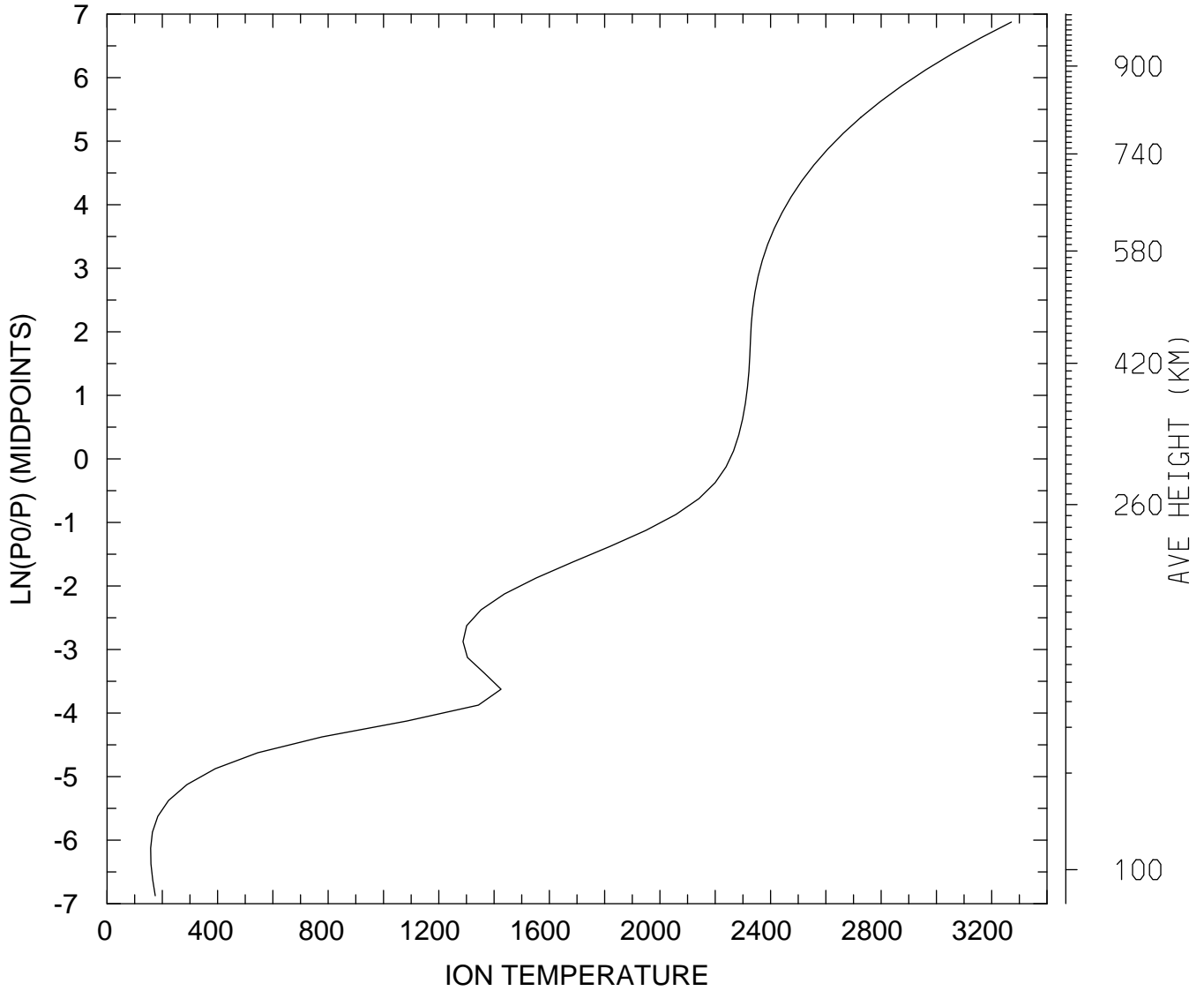
MIN,MAX= 1.6717E+02 3.8222E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



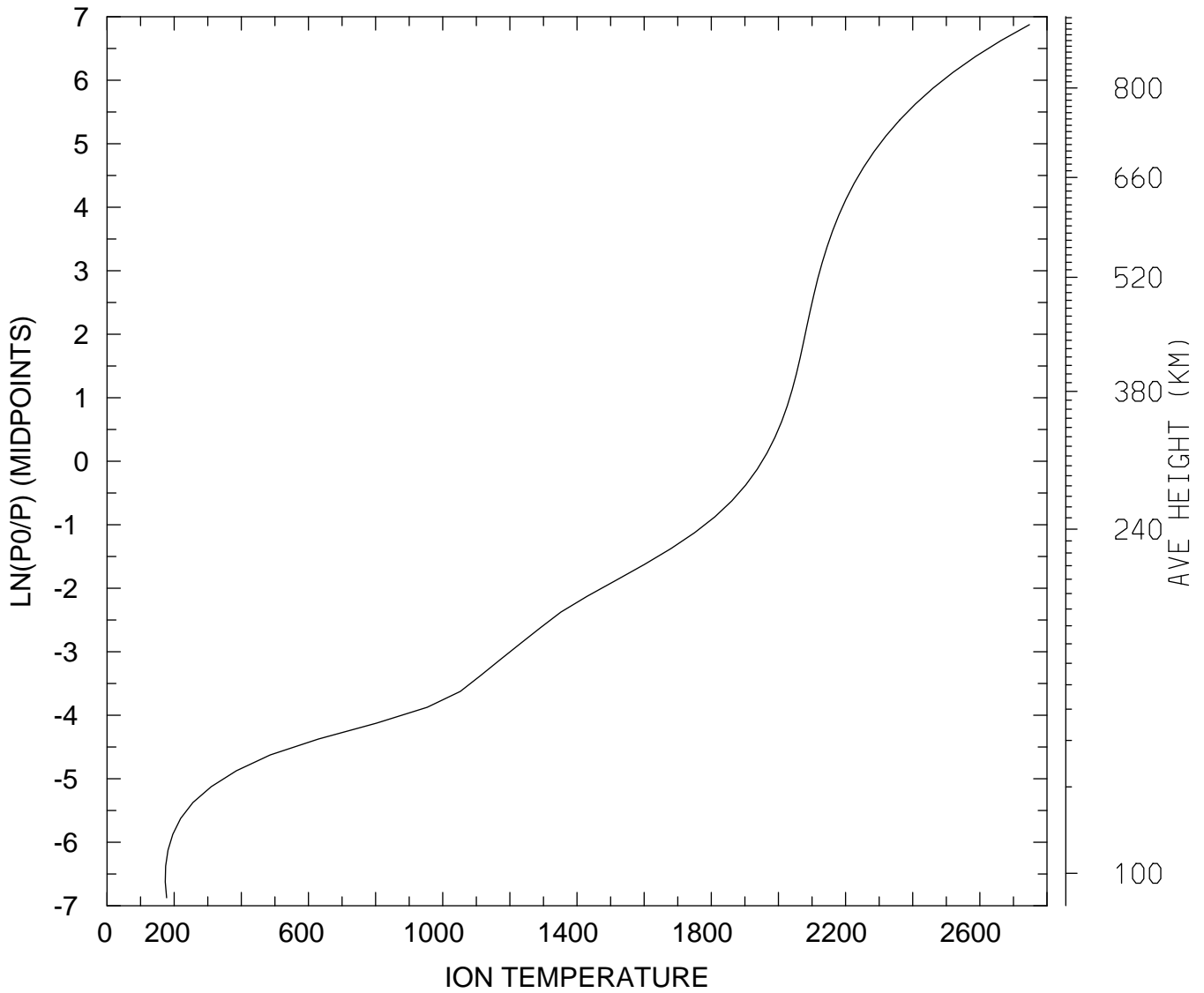
MIN,MAX= 1.7420E+02 2.2719E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



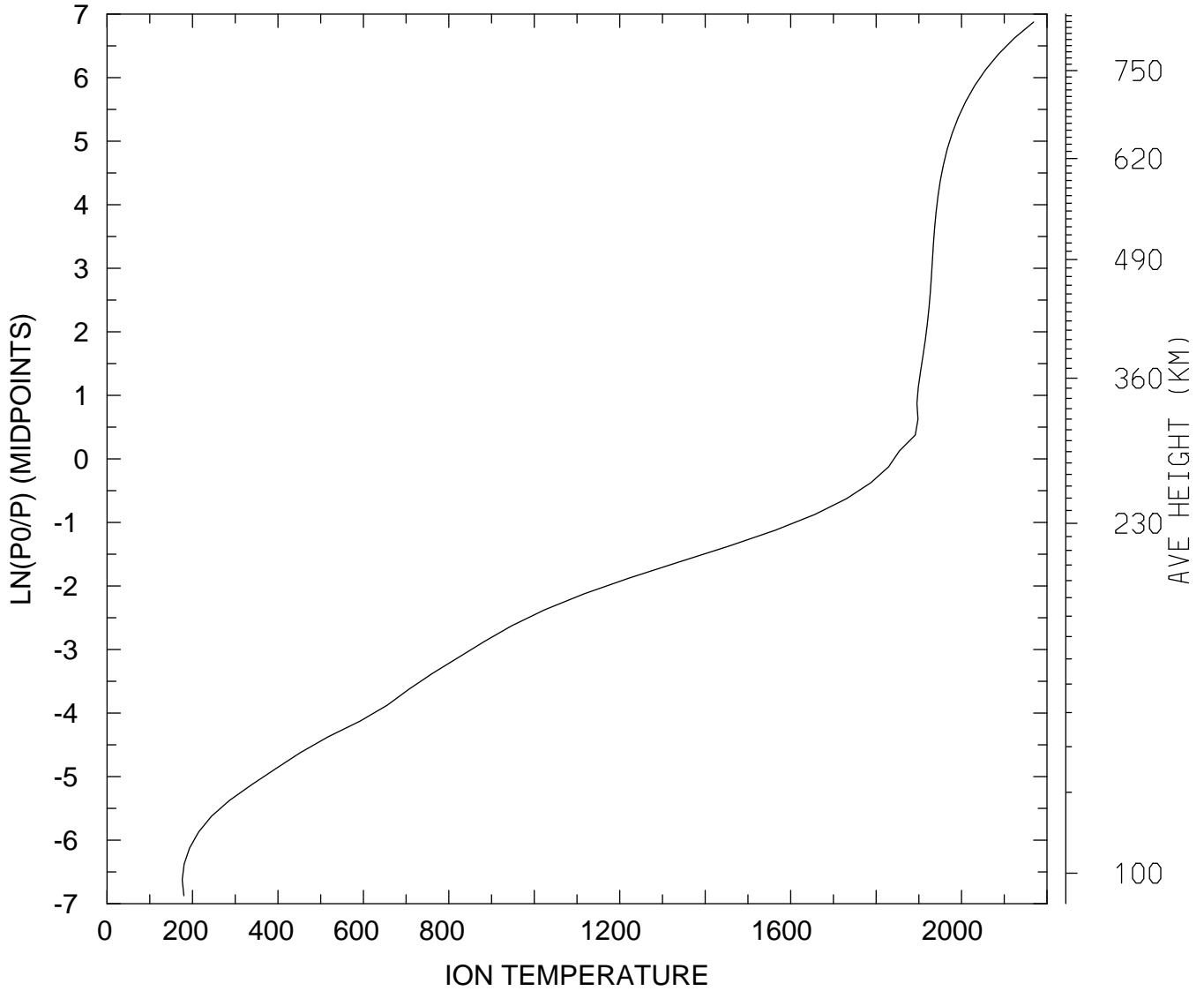
MIN,MAX= 1.5757E+02 3.2713E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



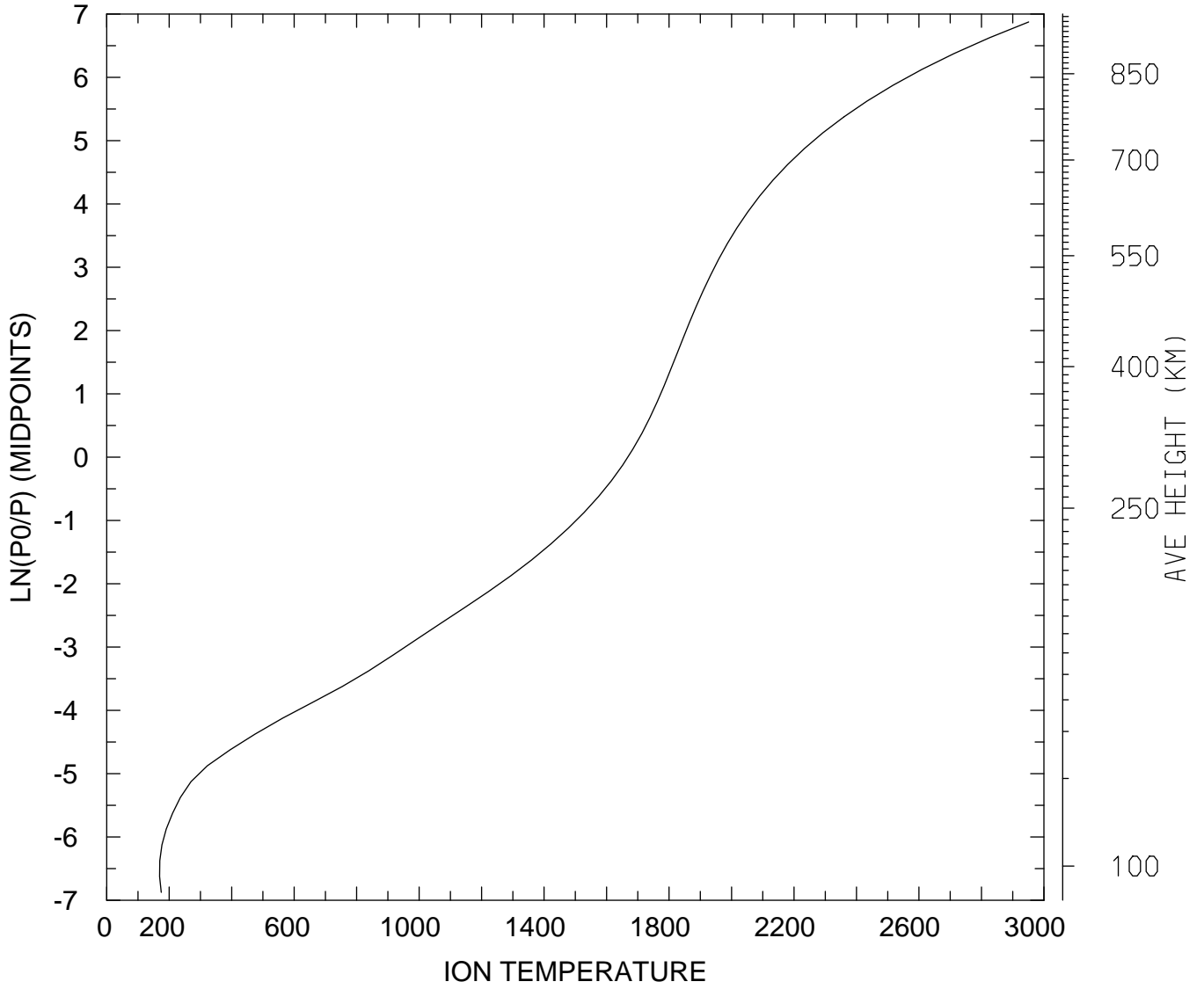
MIN,MAX= 1.7354E+02 2.7477E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



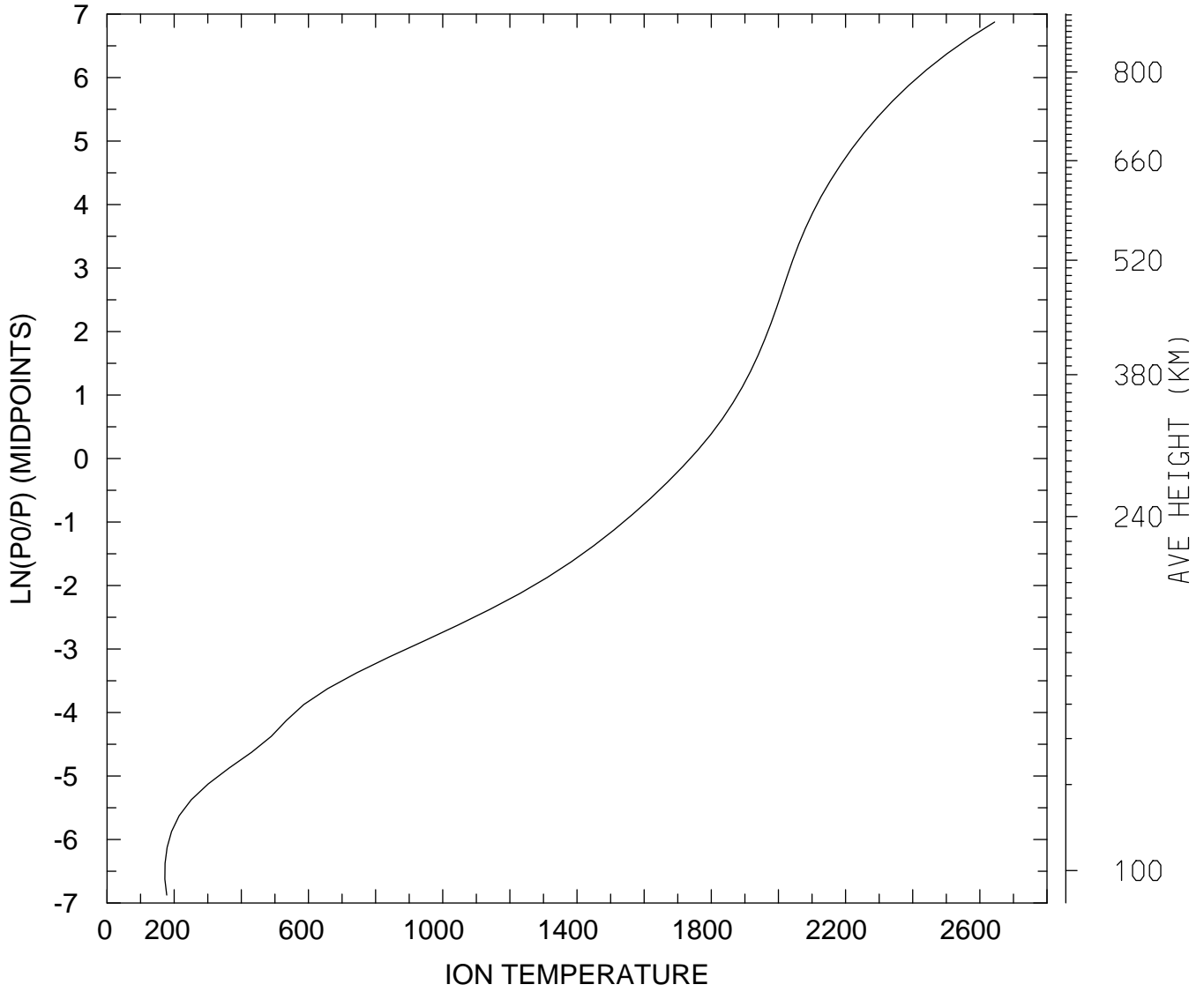
MIN,MAX= 1.7600E+02 2.1688E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



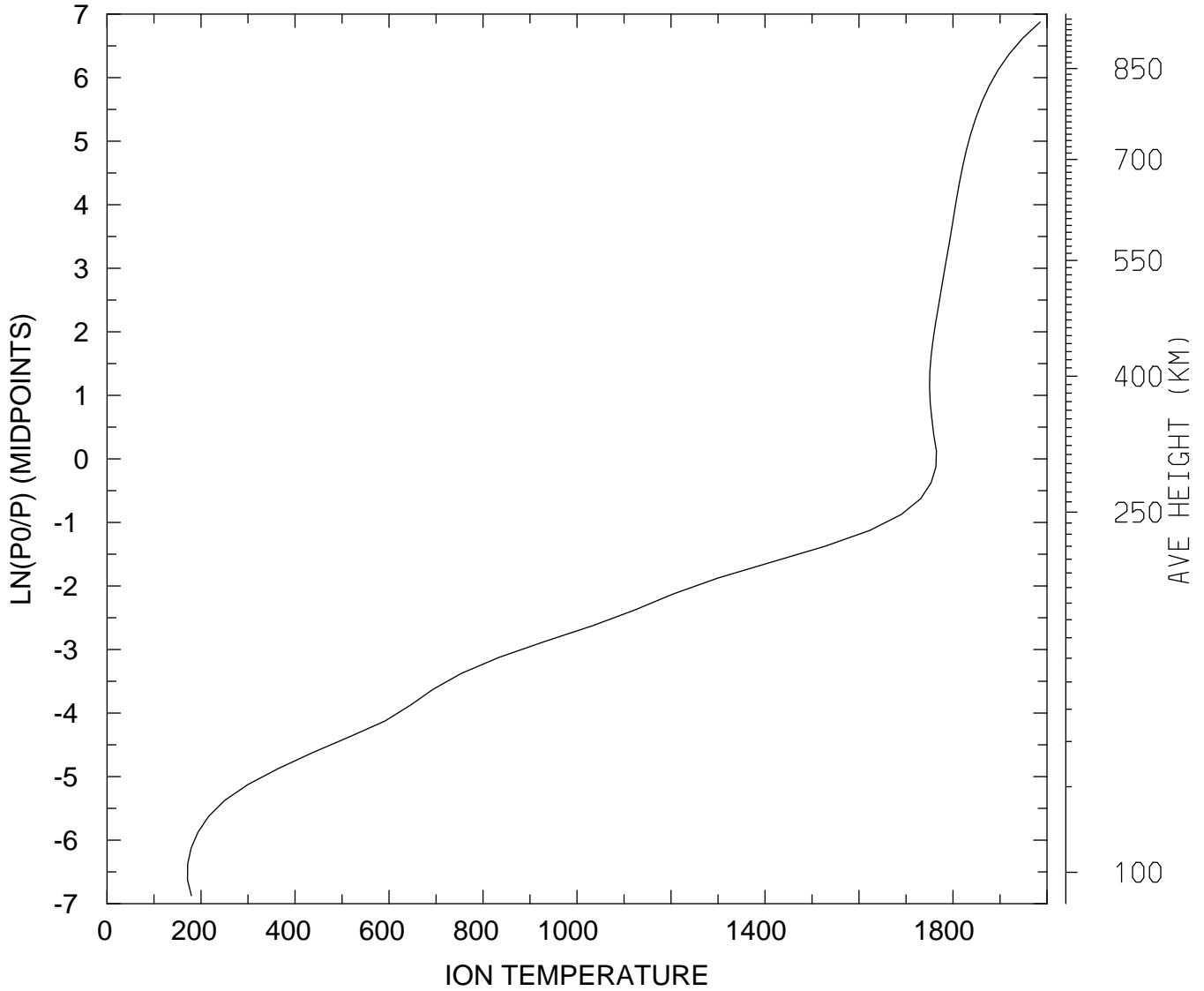
MIN,MAX= 1.6924E+02 2.9511E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



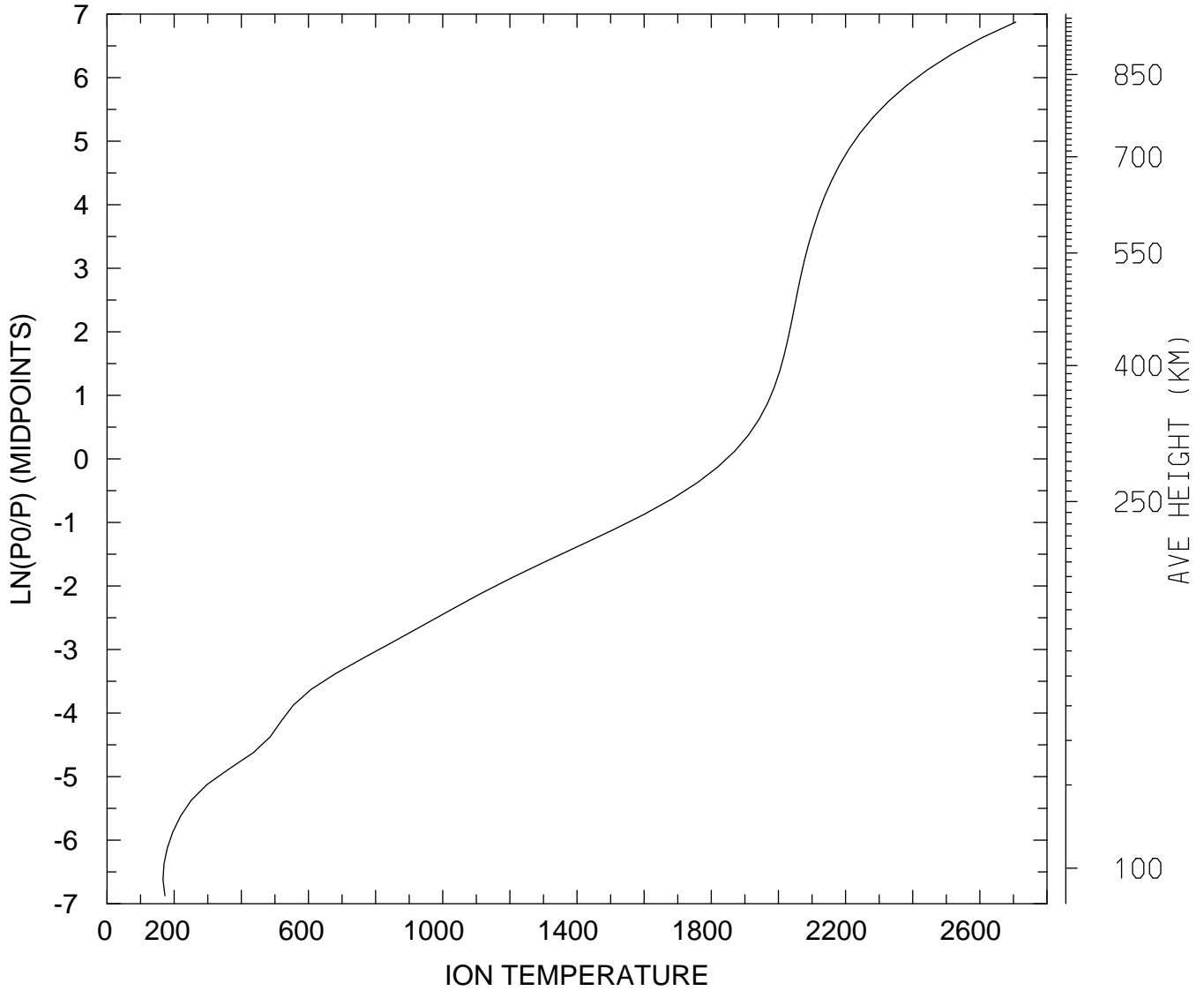
MIN,MAX= 1.7232E+02 2.6440E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



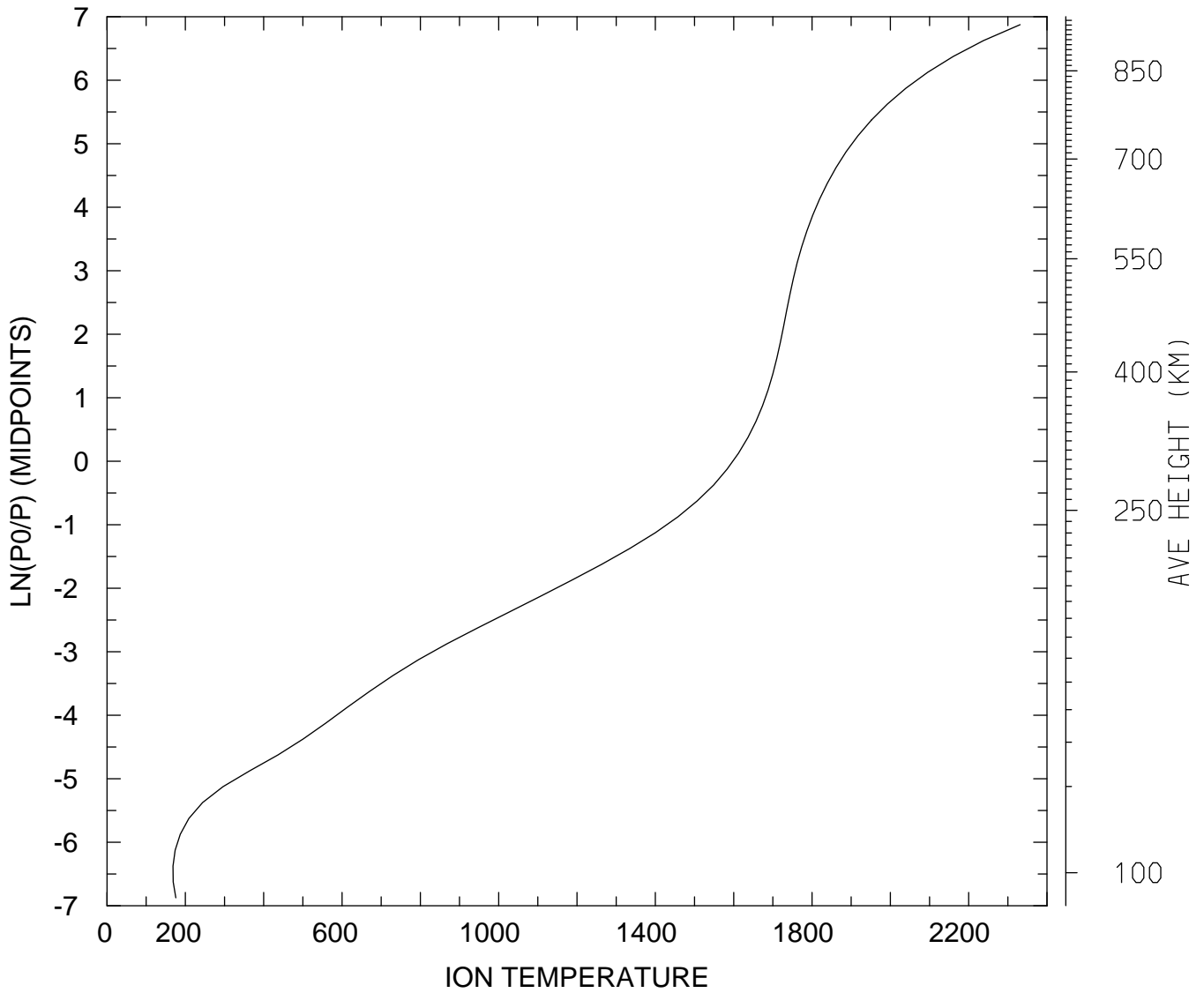
MIN,MAX= 1.7127E+02 1.9853E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



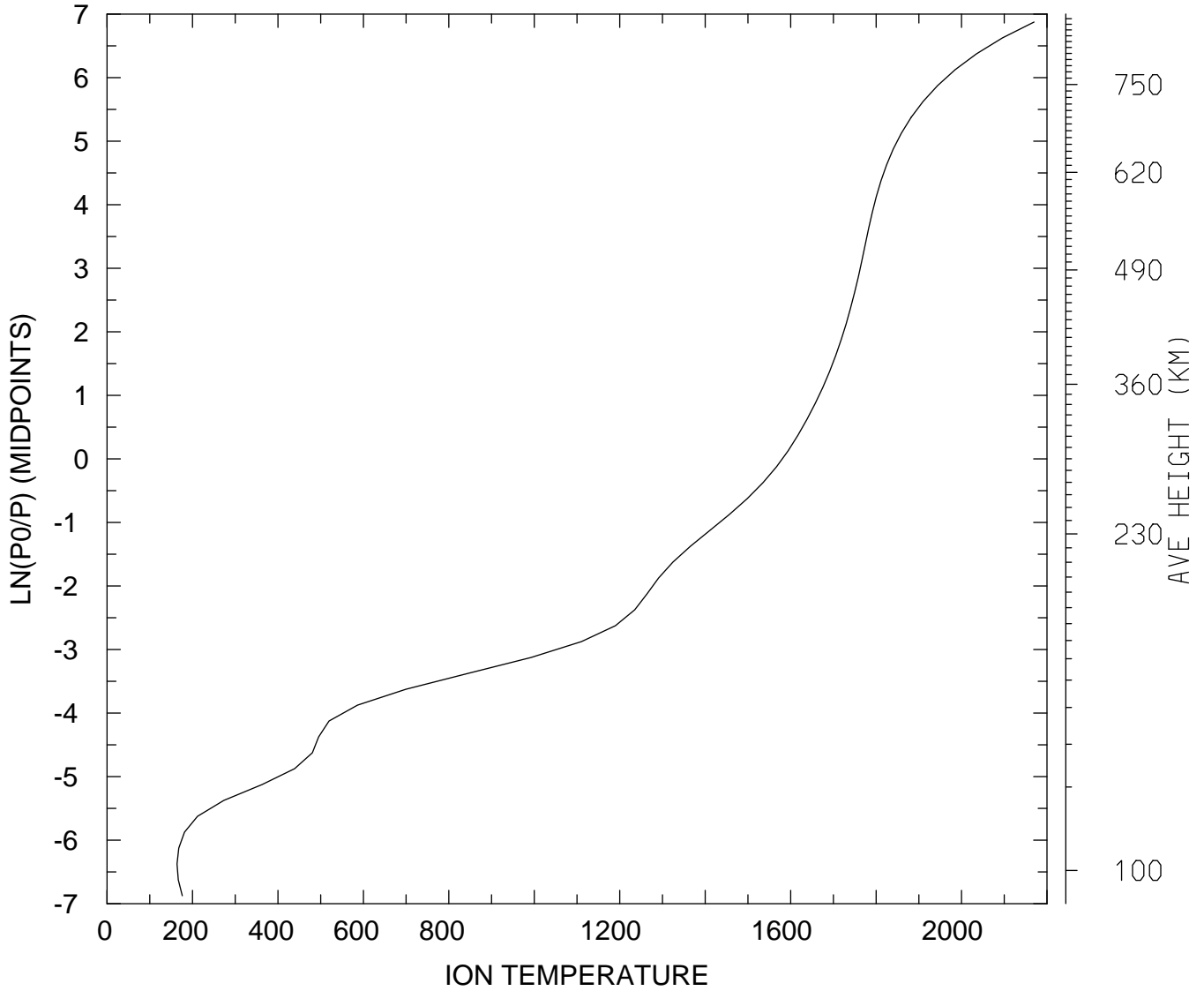
MIN,MAX= 1.6690E+02 2.7070E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



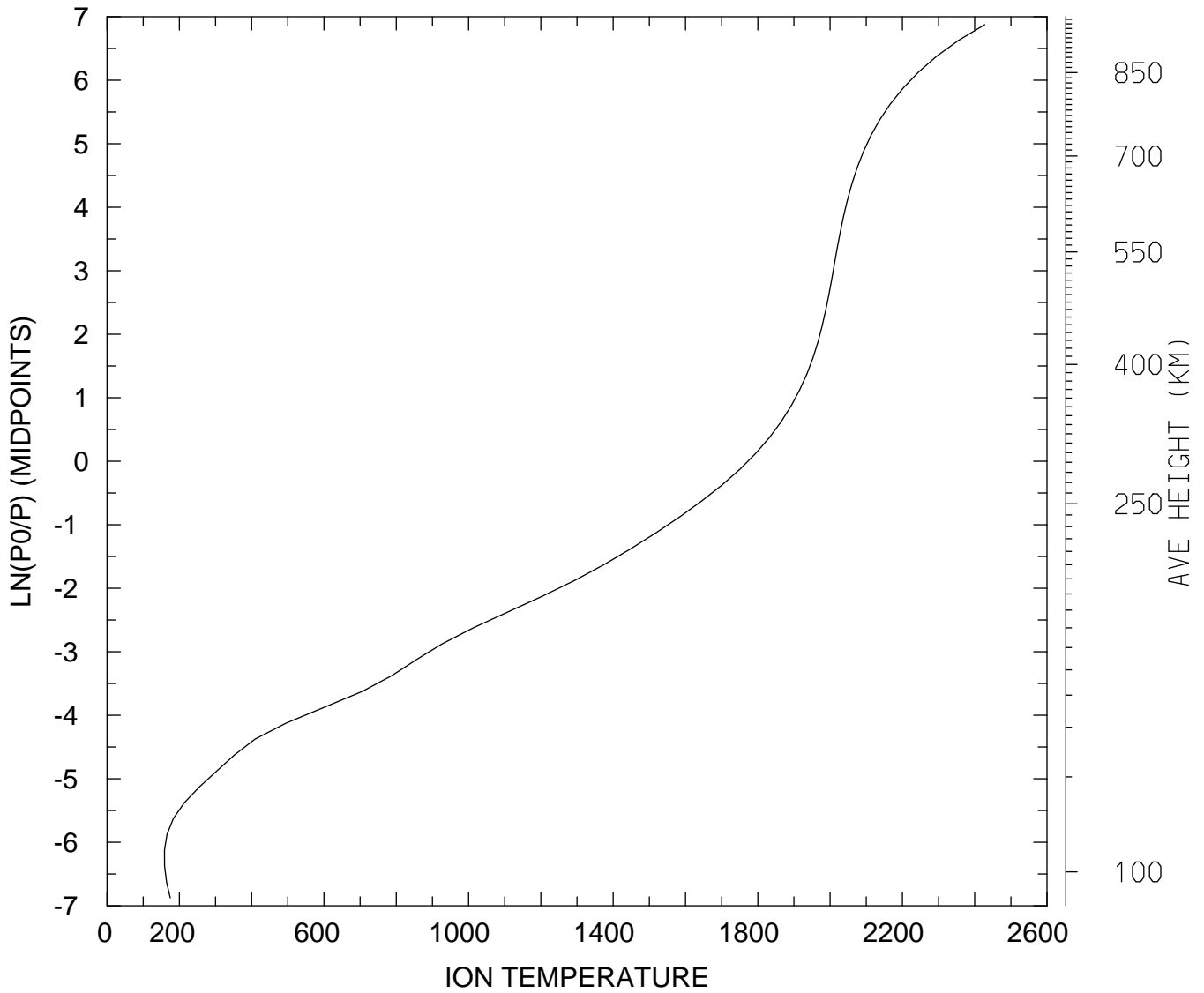
MIN,MAX= 1.6842E+02 2.3312E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



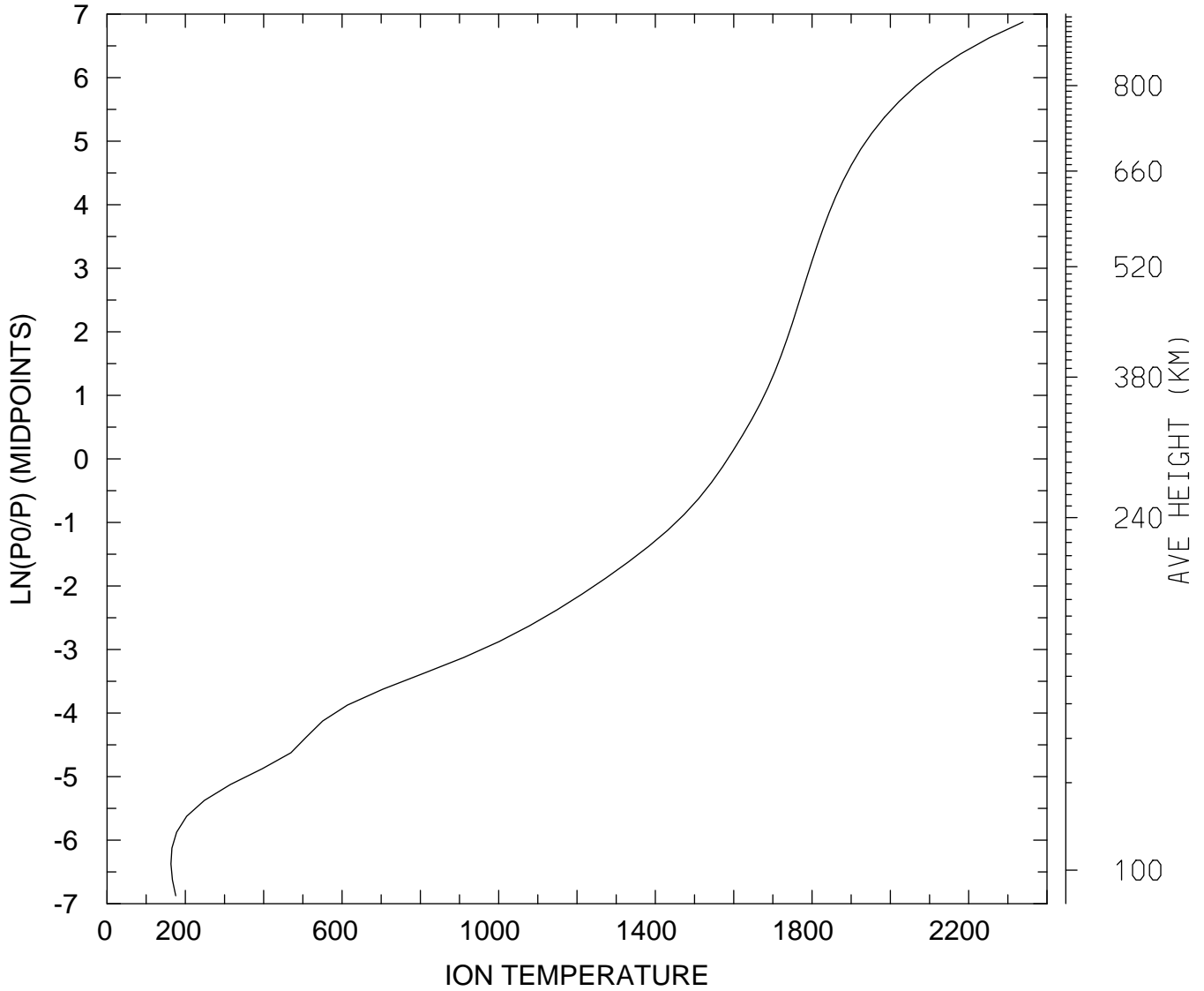
MIN,MAX= 1.6389E+02 2.1696E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



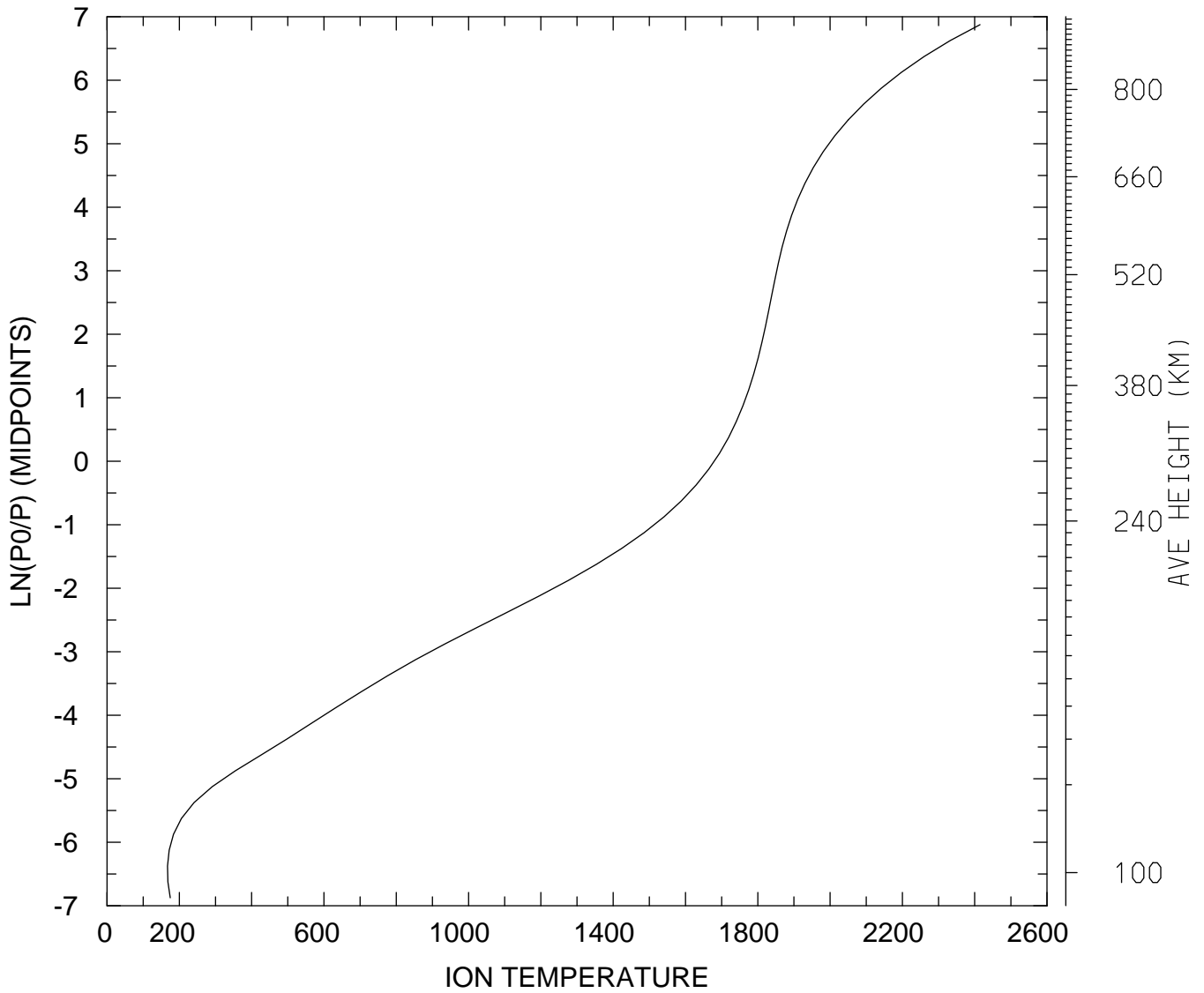
MIN,MAX= 1.5884E+02 2.4277E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



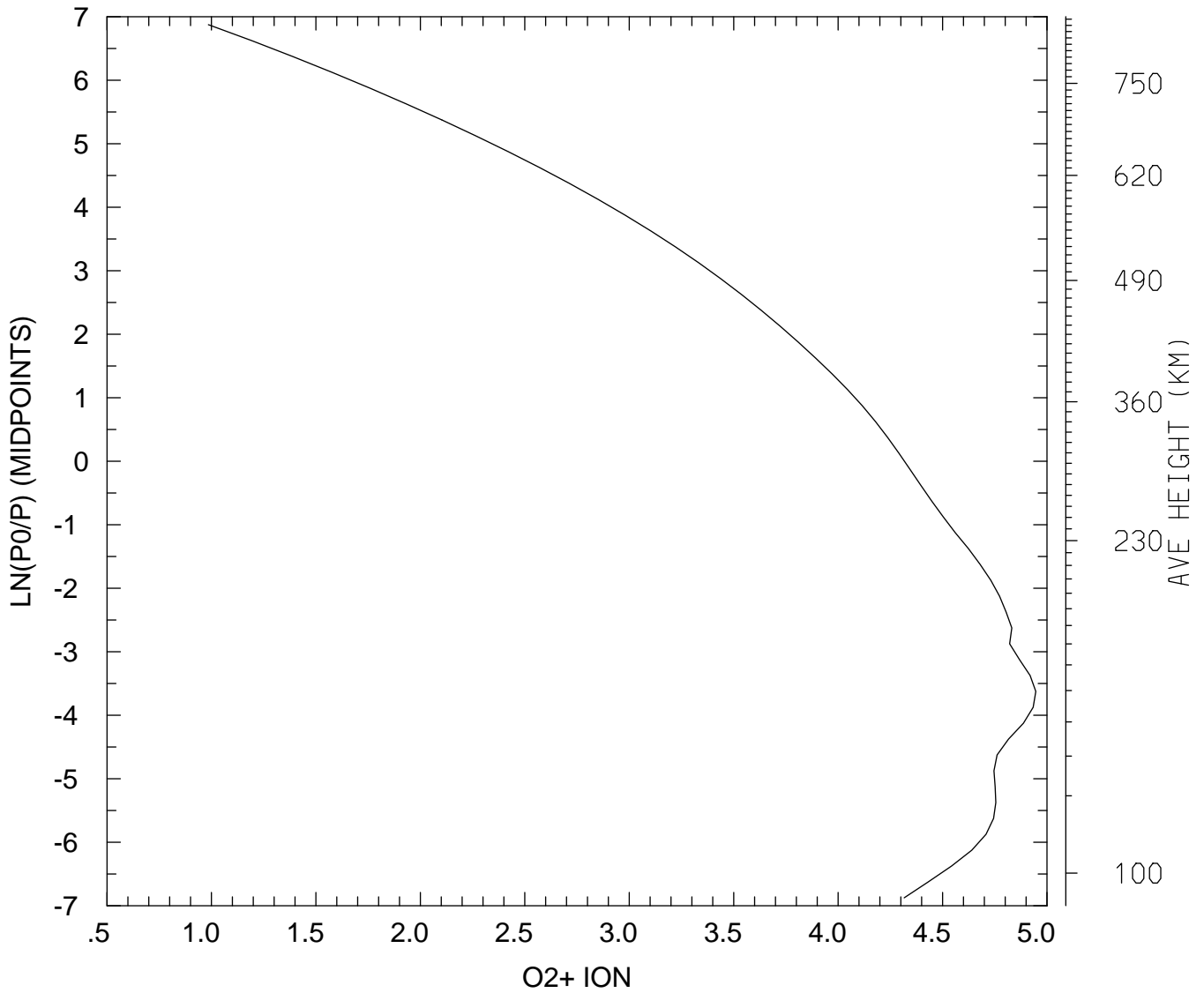
MIN,MAX= 1.6313E+02 2.3390E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

ION TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



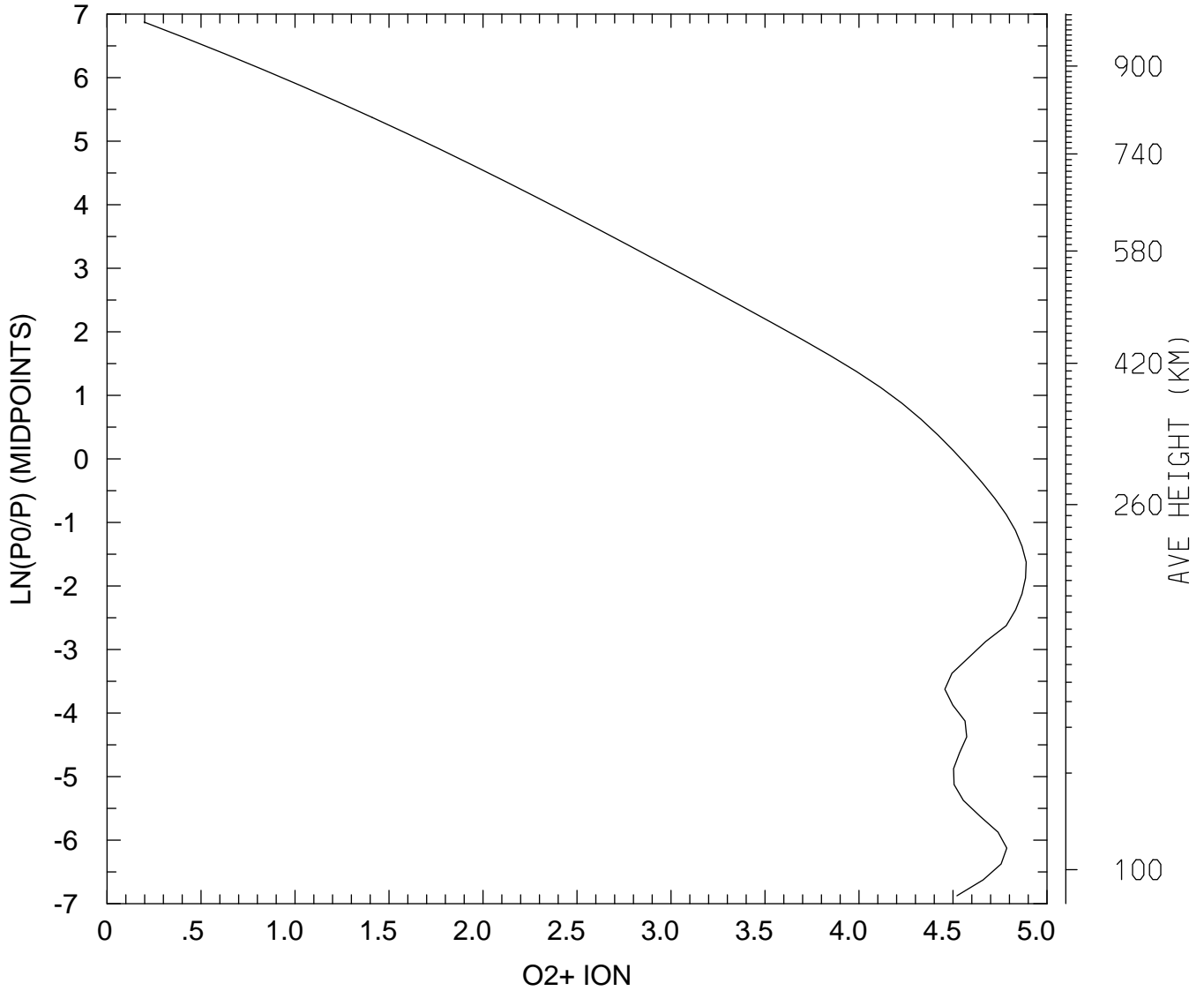
MIN,MAX= 1.6733E+02 2.4149E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



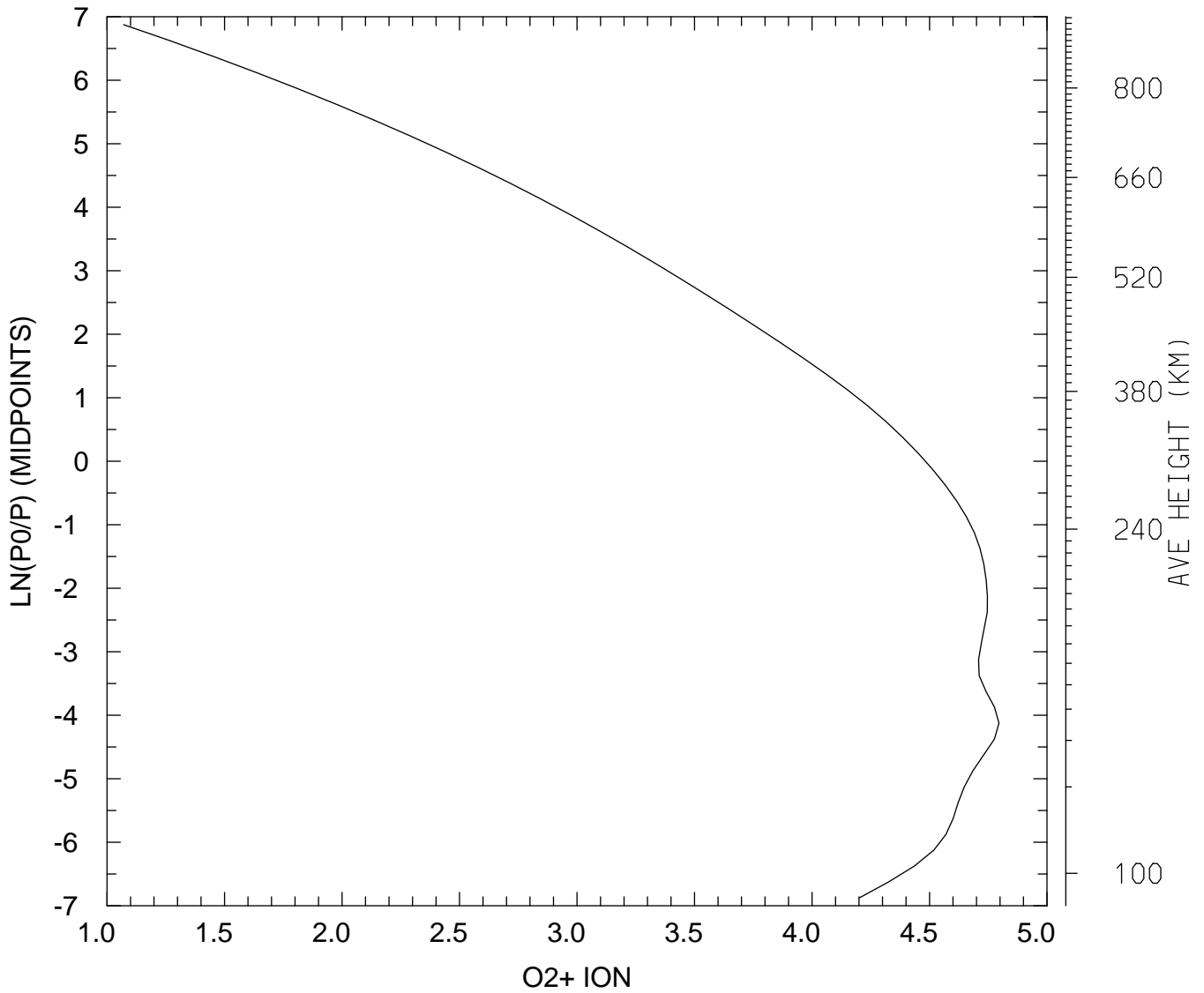
MIN,MAX= 9.6695E+00 8.8376E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



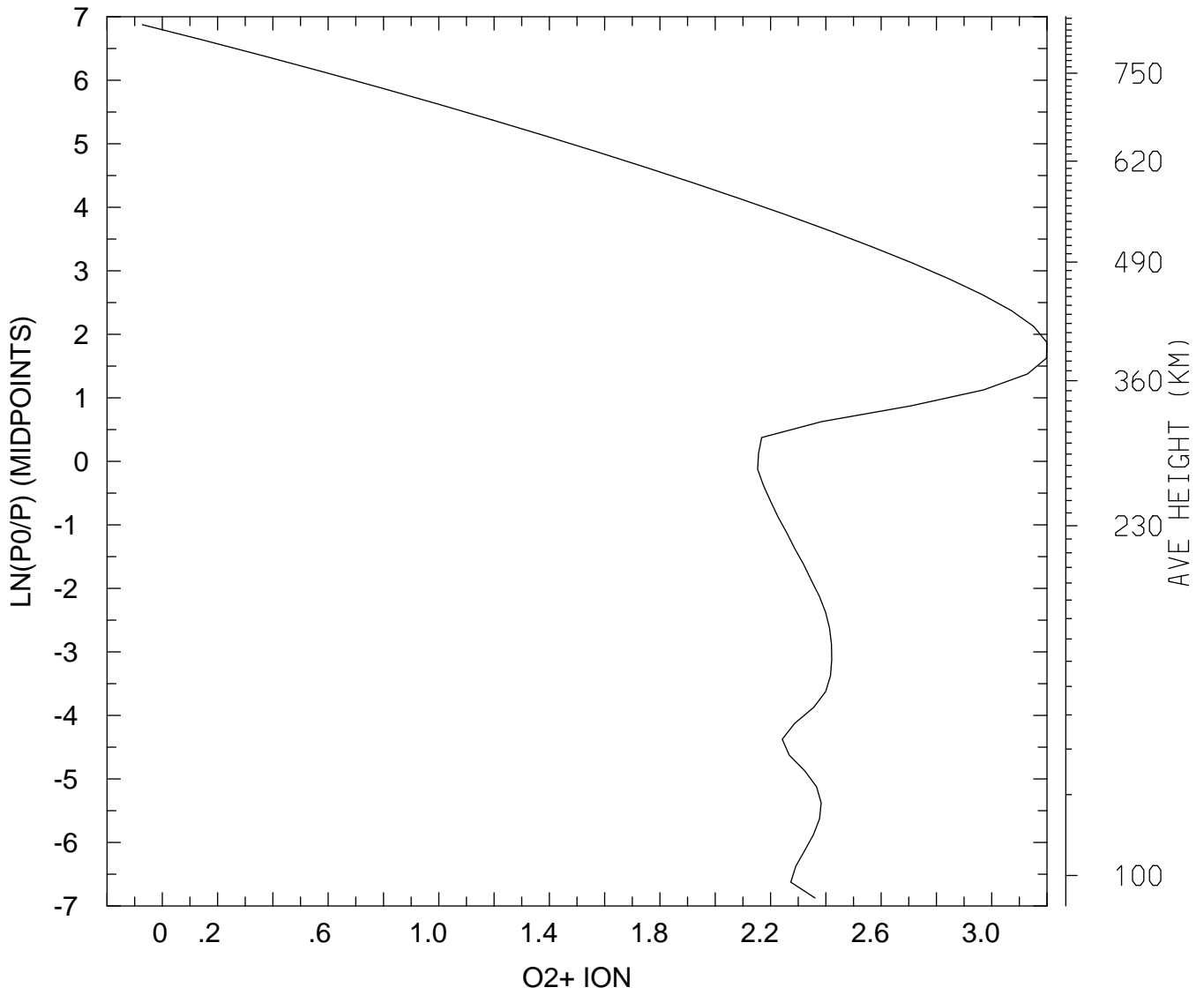
MIN,MAX= 1.5742E+00 7.7498E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



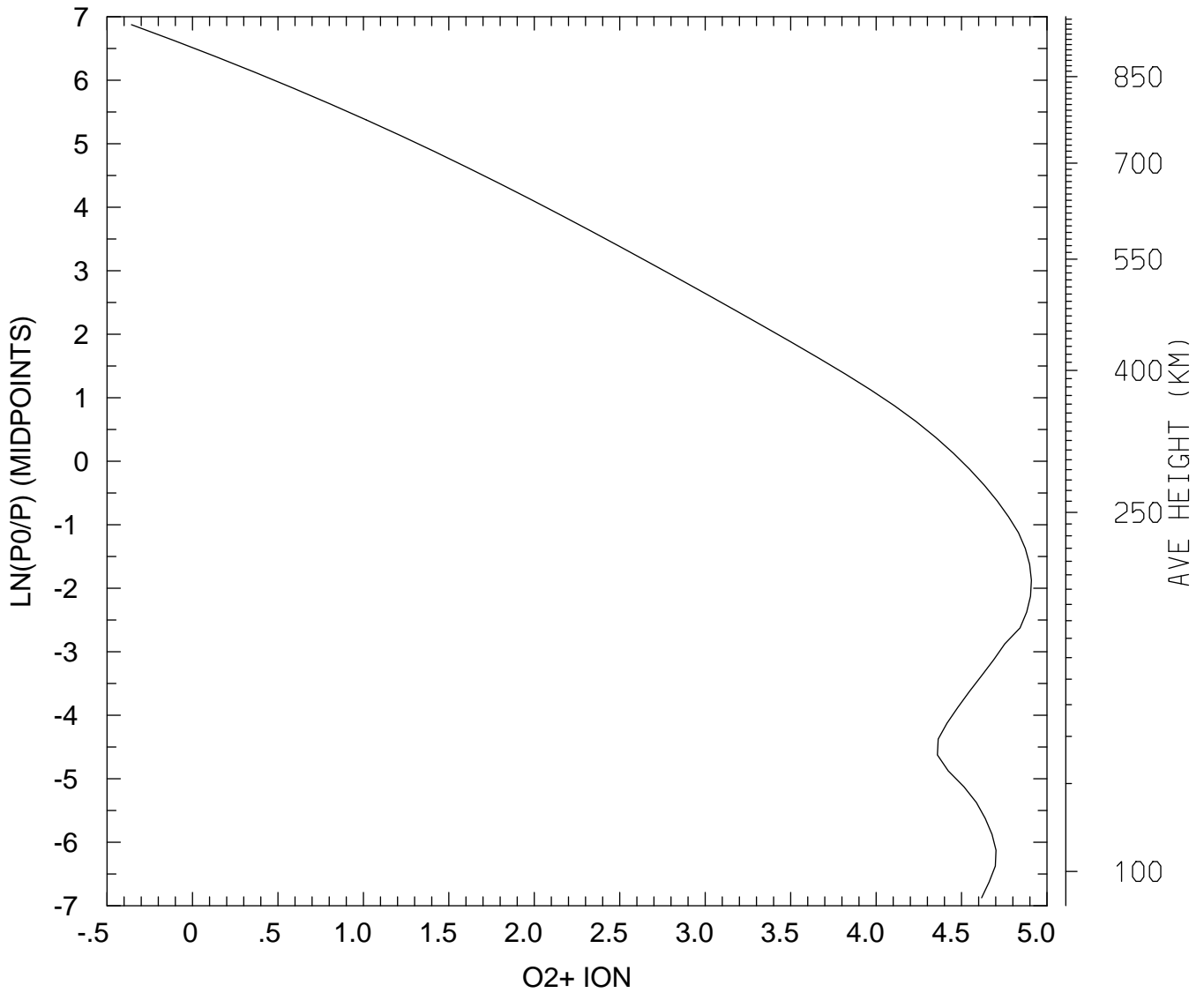
MIN,MAX= 1.1765E+01 6.2442E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



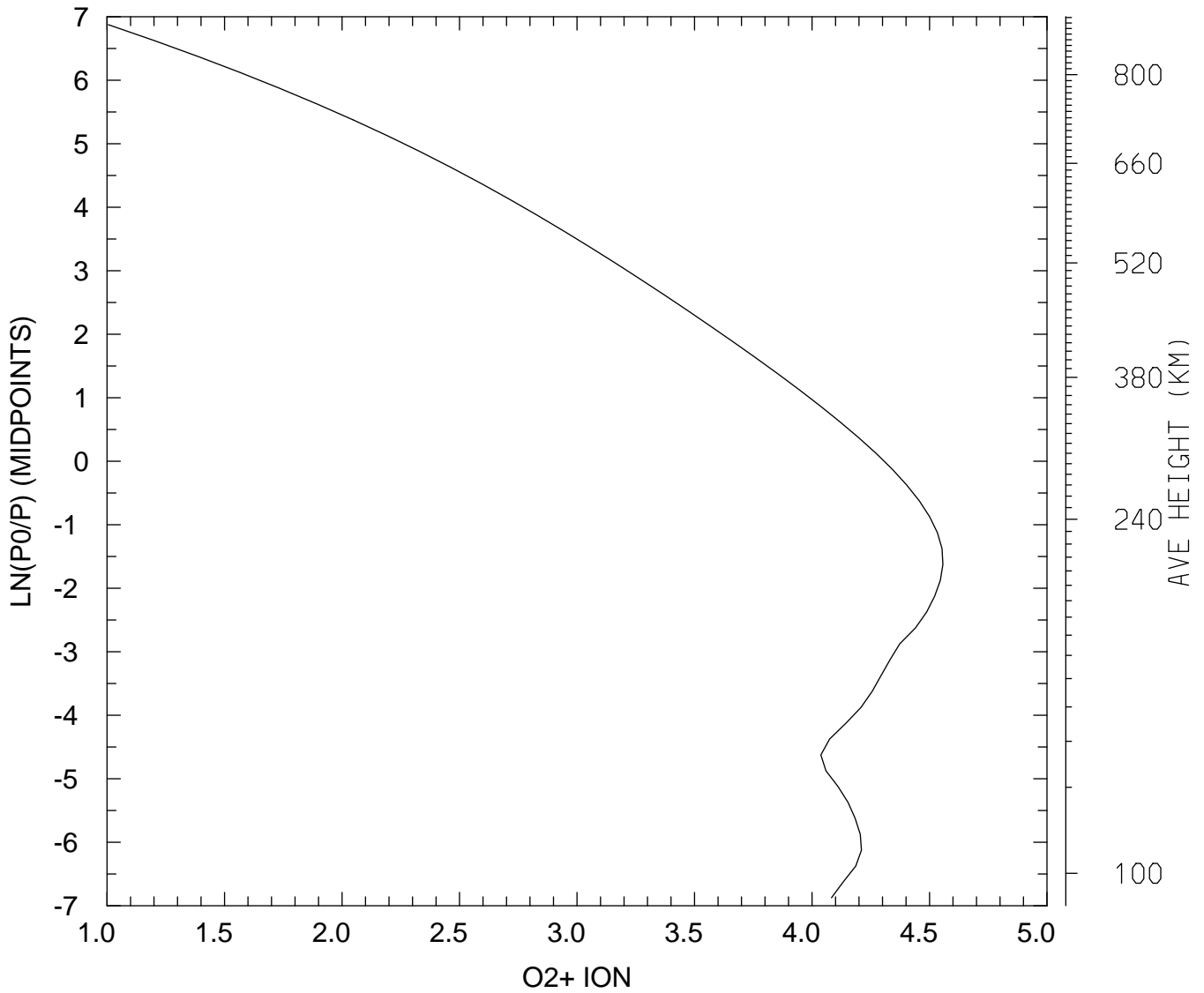
MIN,MAX= 8.4663E-01 1.5821E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



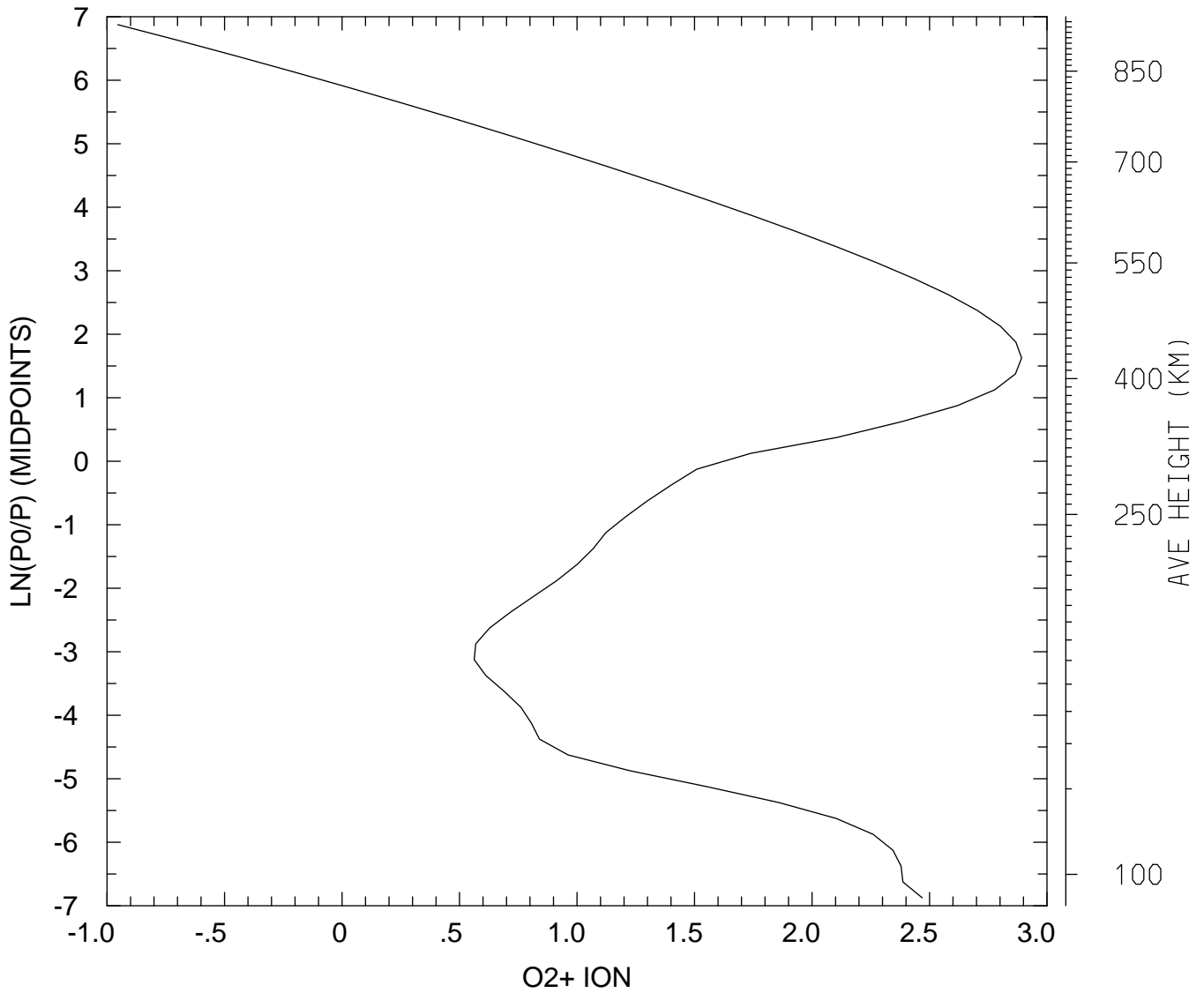
MIN,MAX= 4.3933E-01 8.1004E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



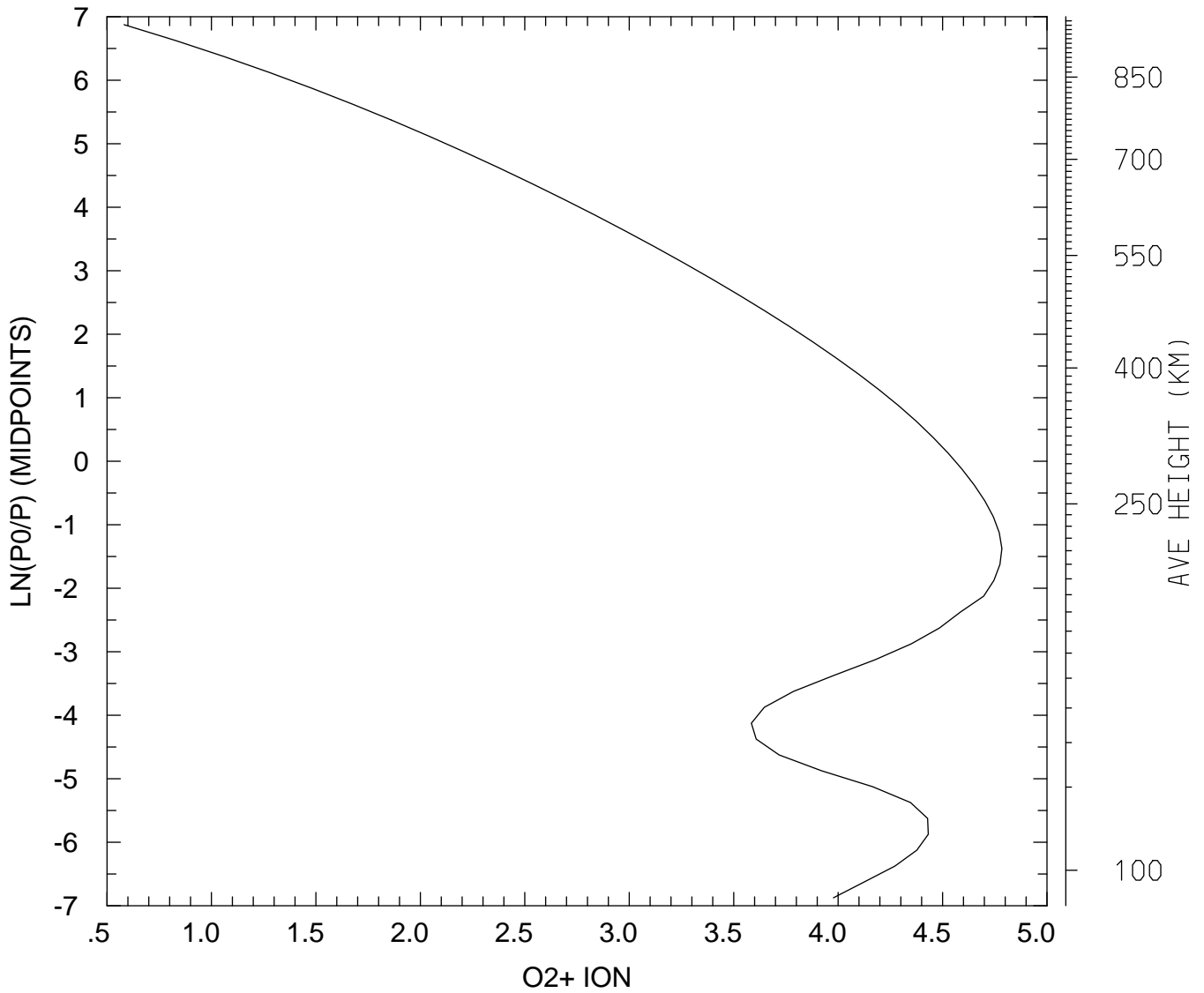
MIN,MAX= 1.0127E+01 3.6053E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



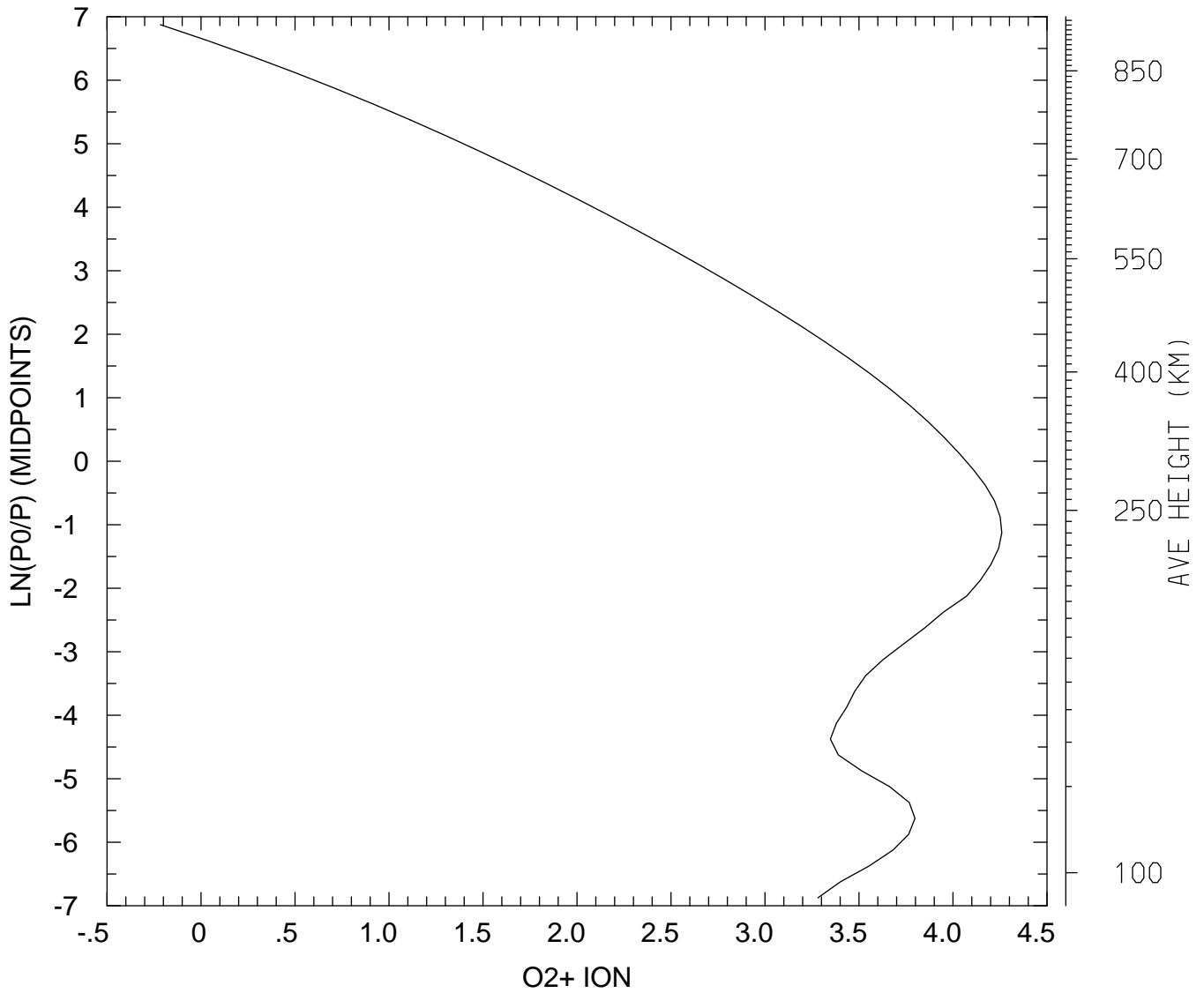
MIN,MAX= 1.1111E-01 7.7969E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



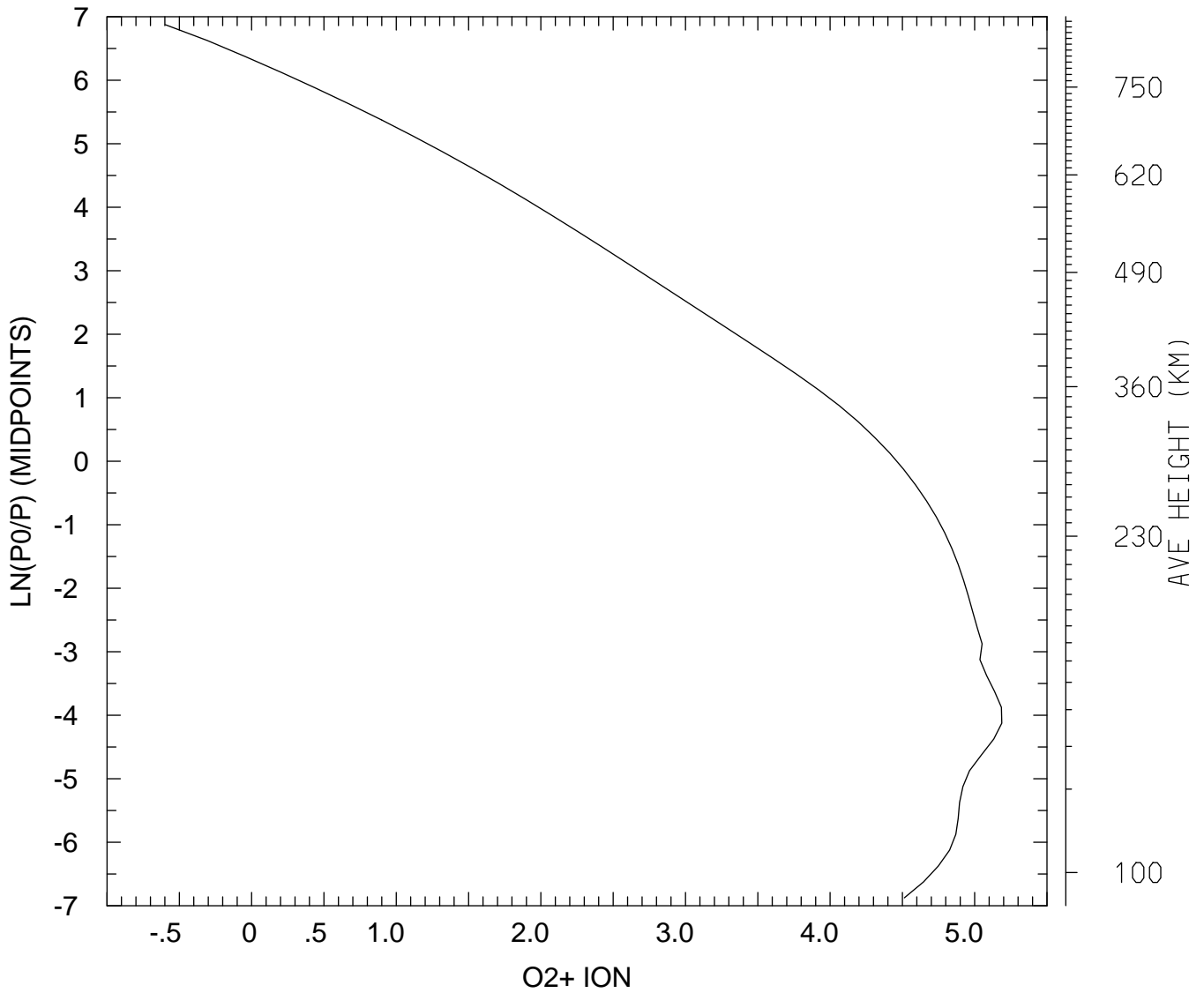
MIN,MAX= 3.8156E+00 6.0811E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



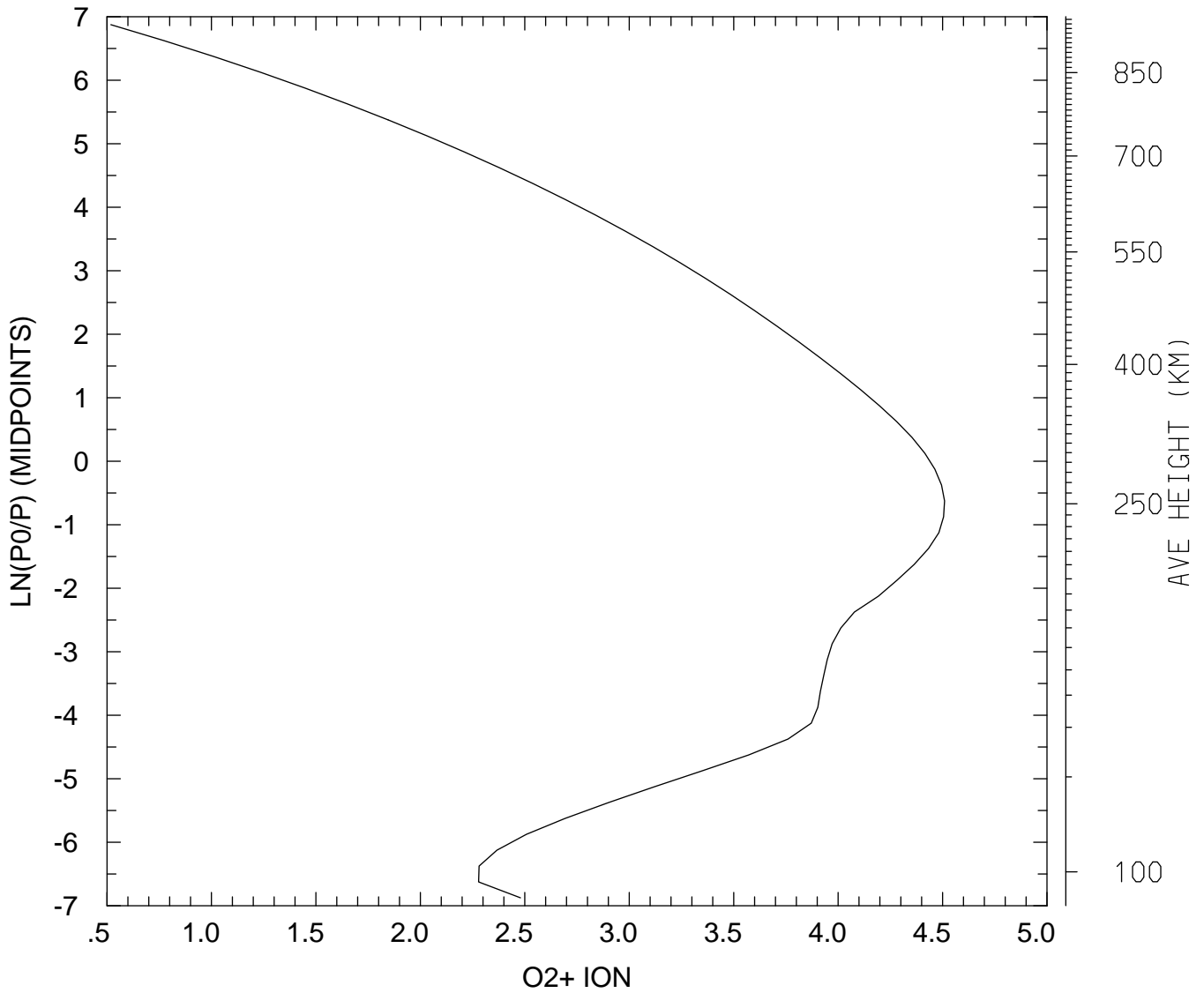
MIN,MAX= 6.0749E-01 1.8181E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



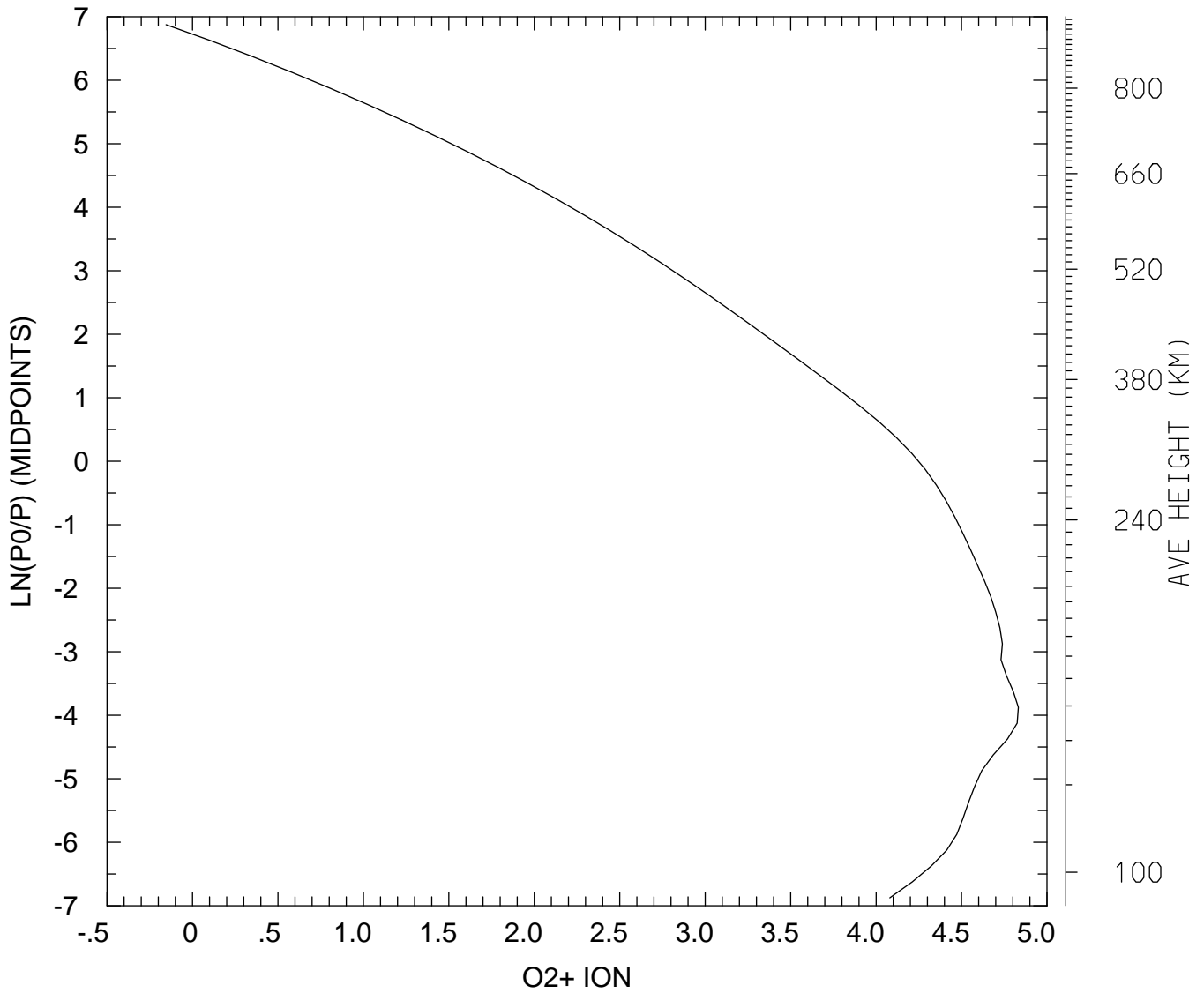
MIN,MAX= 2.5252E-01 1.5400E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



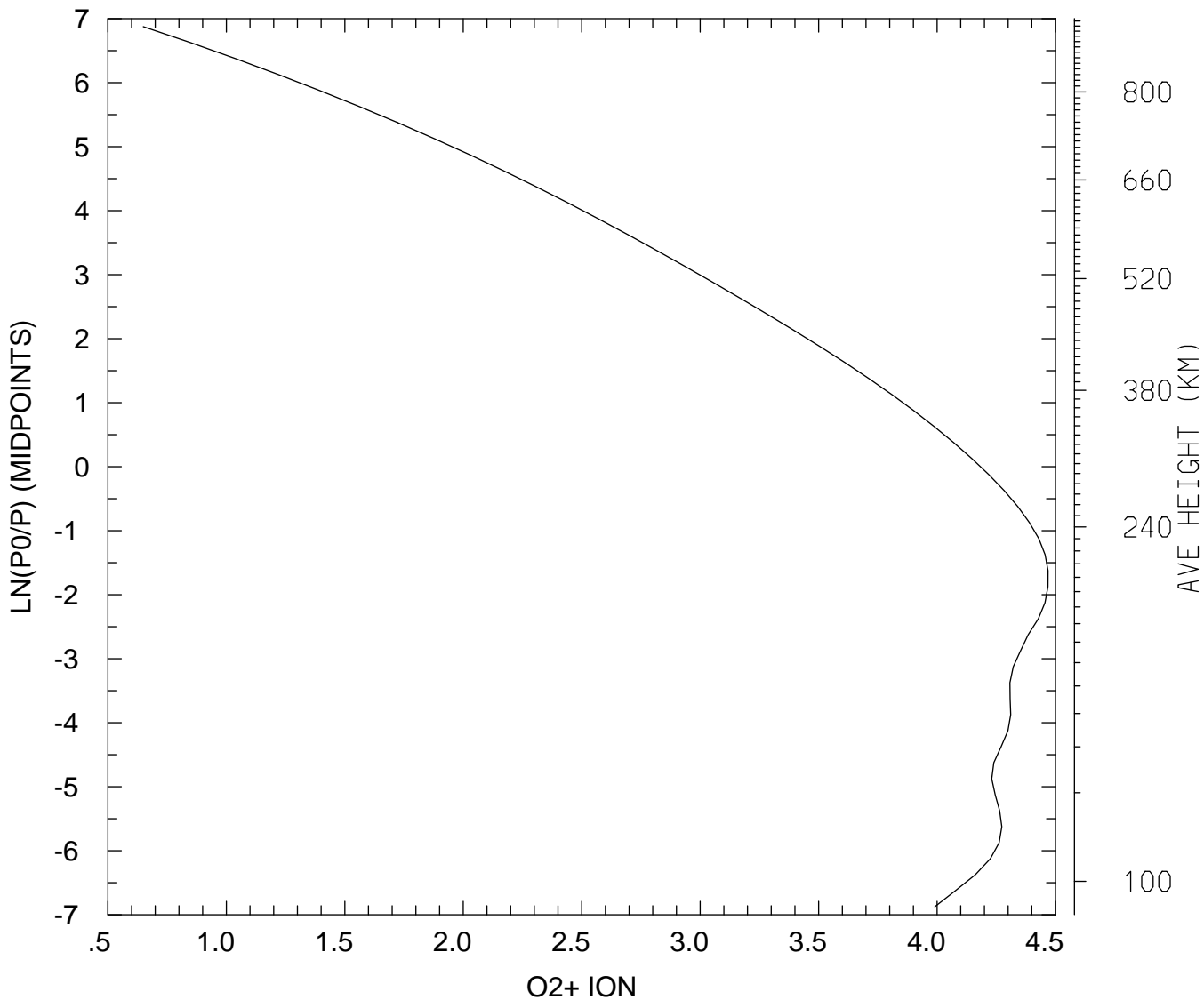
MIN,MAX= 3.2982E+00 3.2314E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



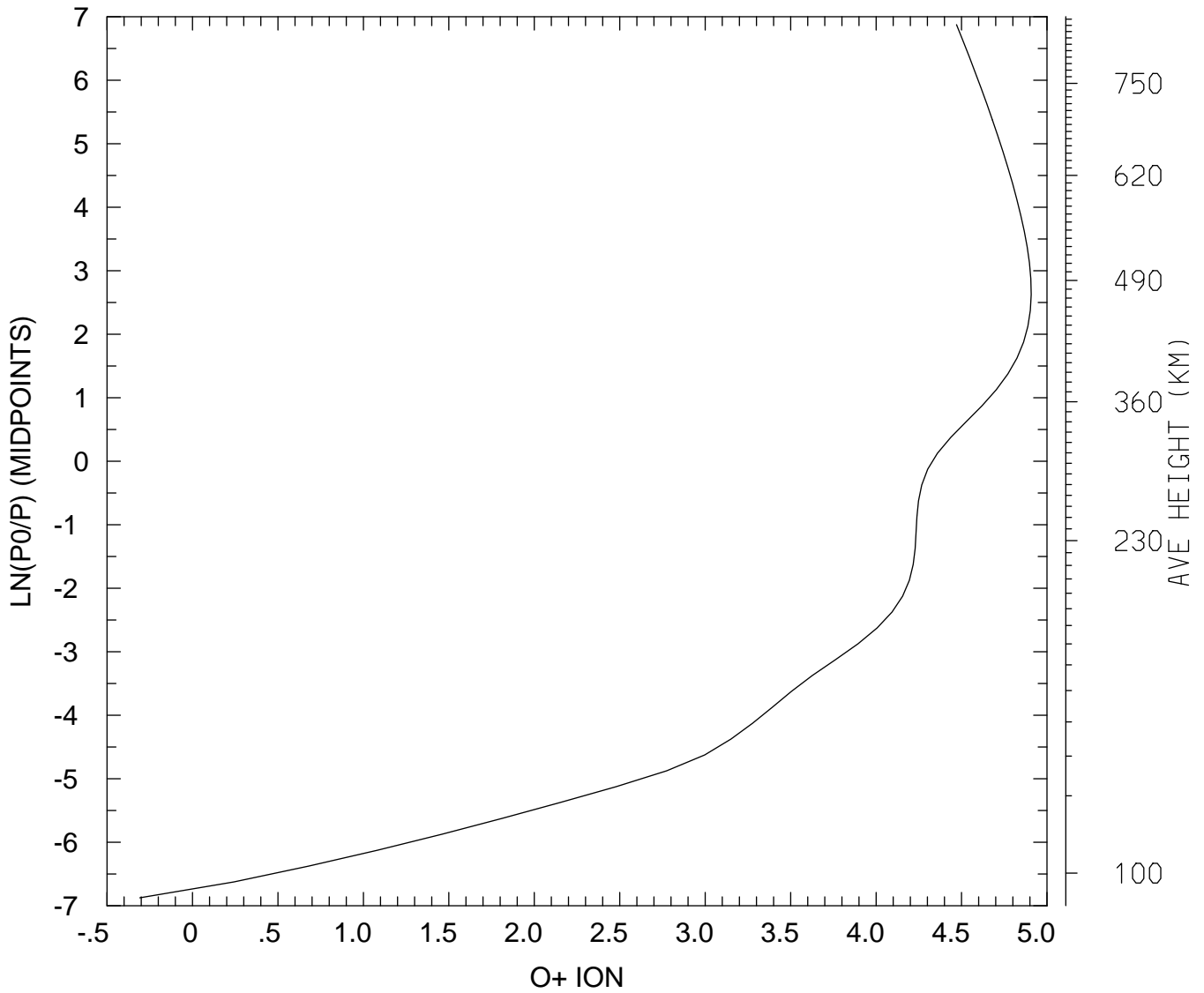
MIN,MAX= 7.0033E-01 6.8013E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 O2+ ION (CM3)
UT= 0.00 GLOBAL MEANS



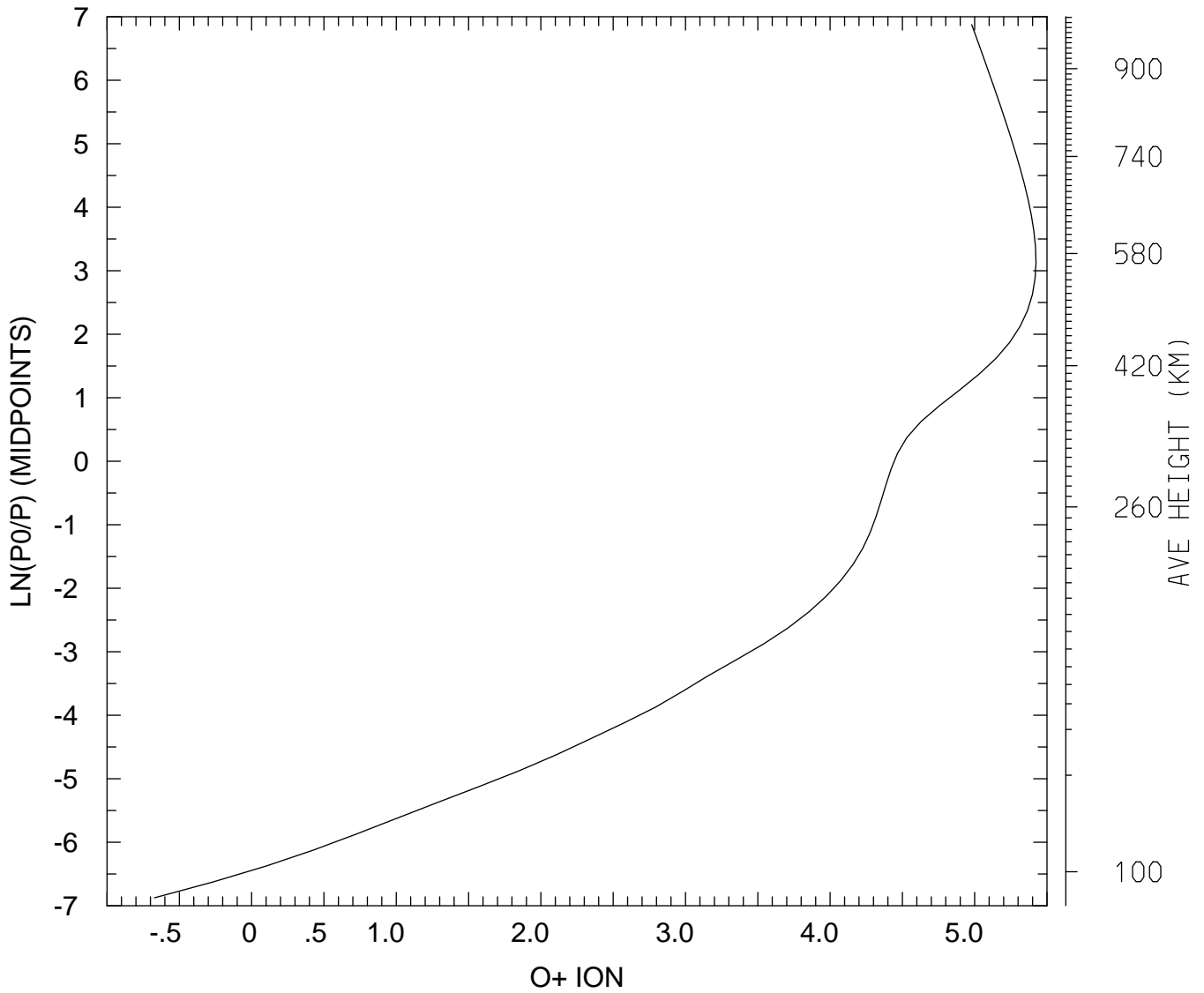
MIN,MAX= 4.4600E+00 2.9426E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



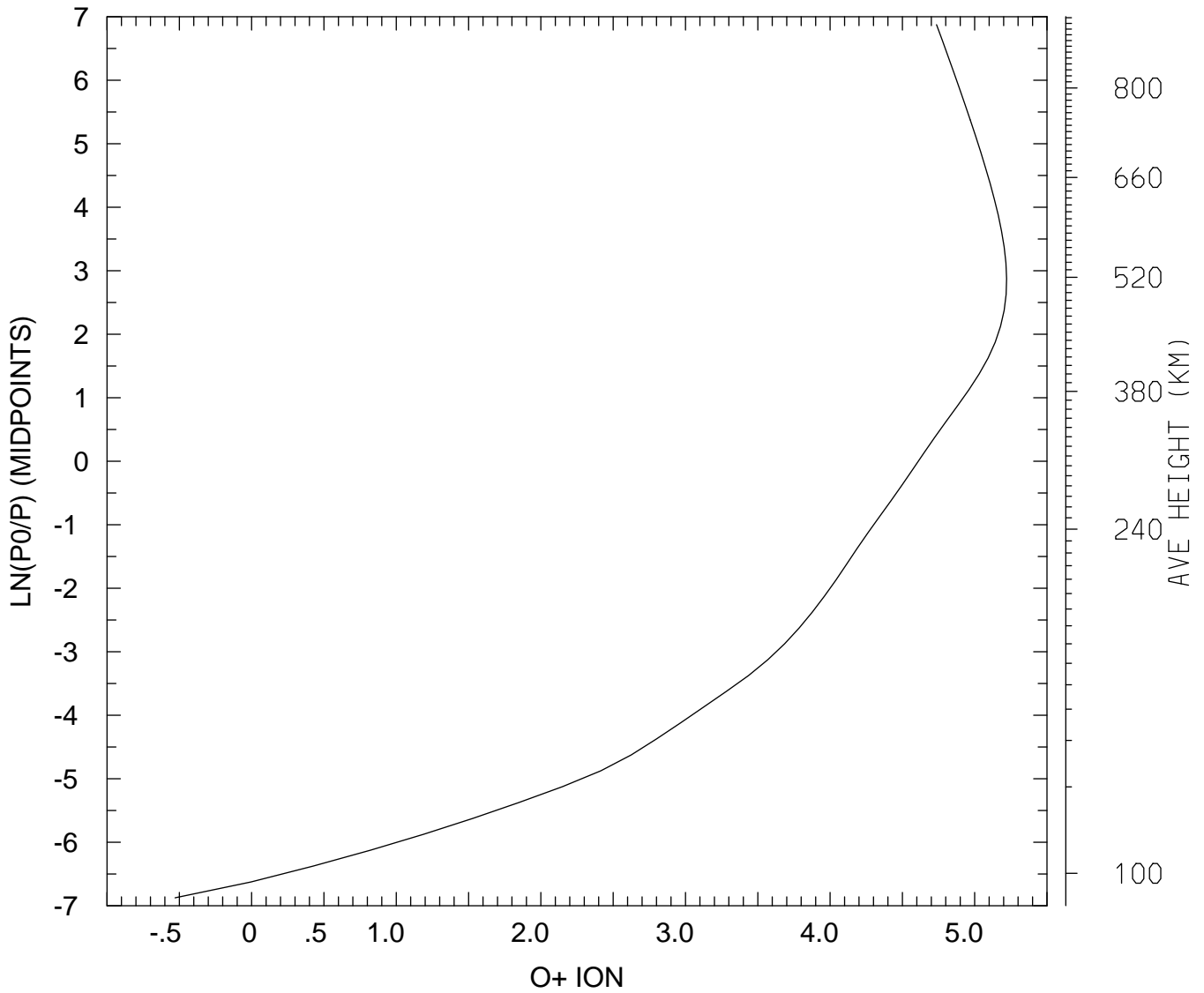
MIN,MAX= 4.9152E-01 8.0809E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



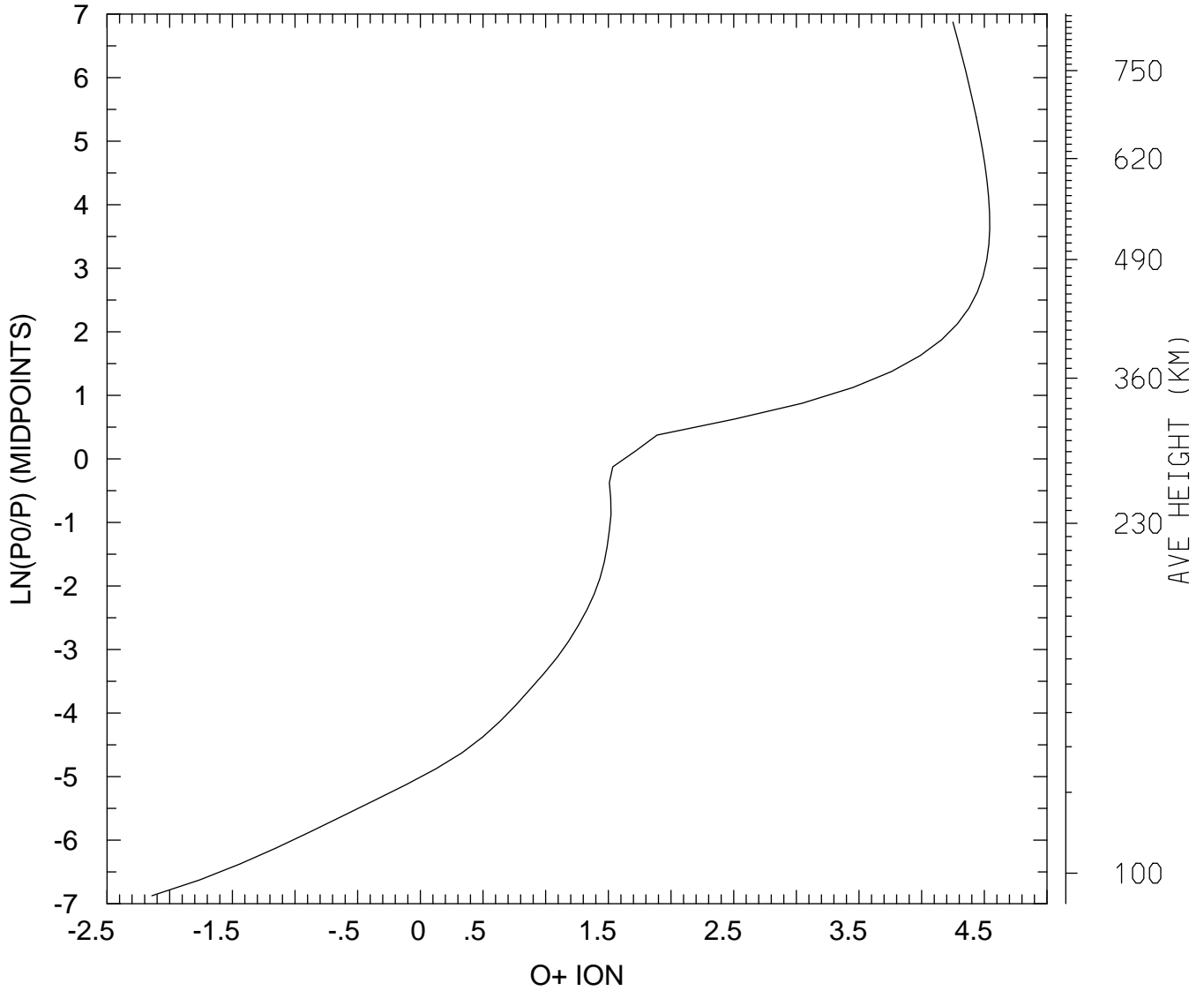
MIN,MAX= 2.1285E-01 2.6526E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



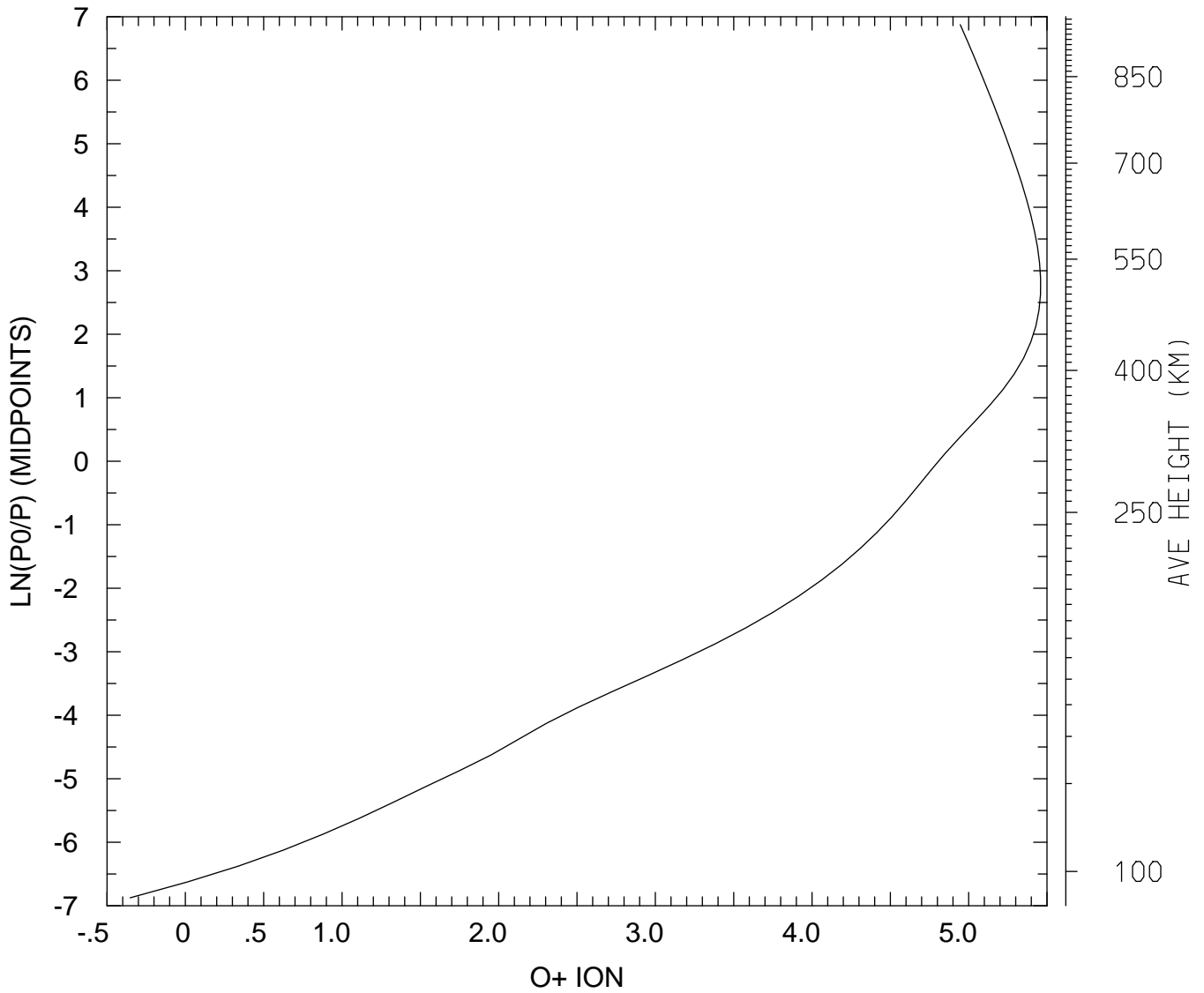
MIN,MAX= 2.9573E-01 1.6621E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



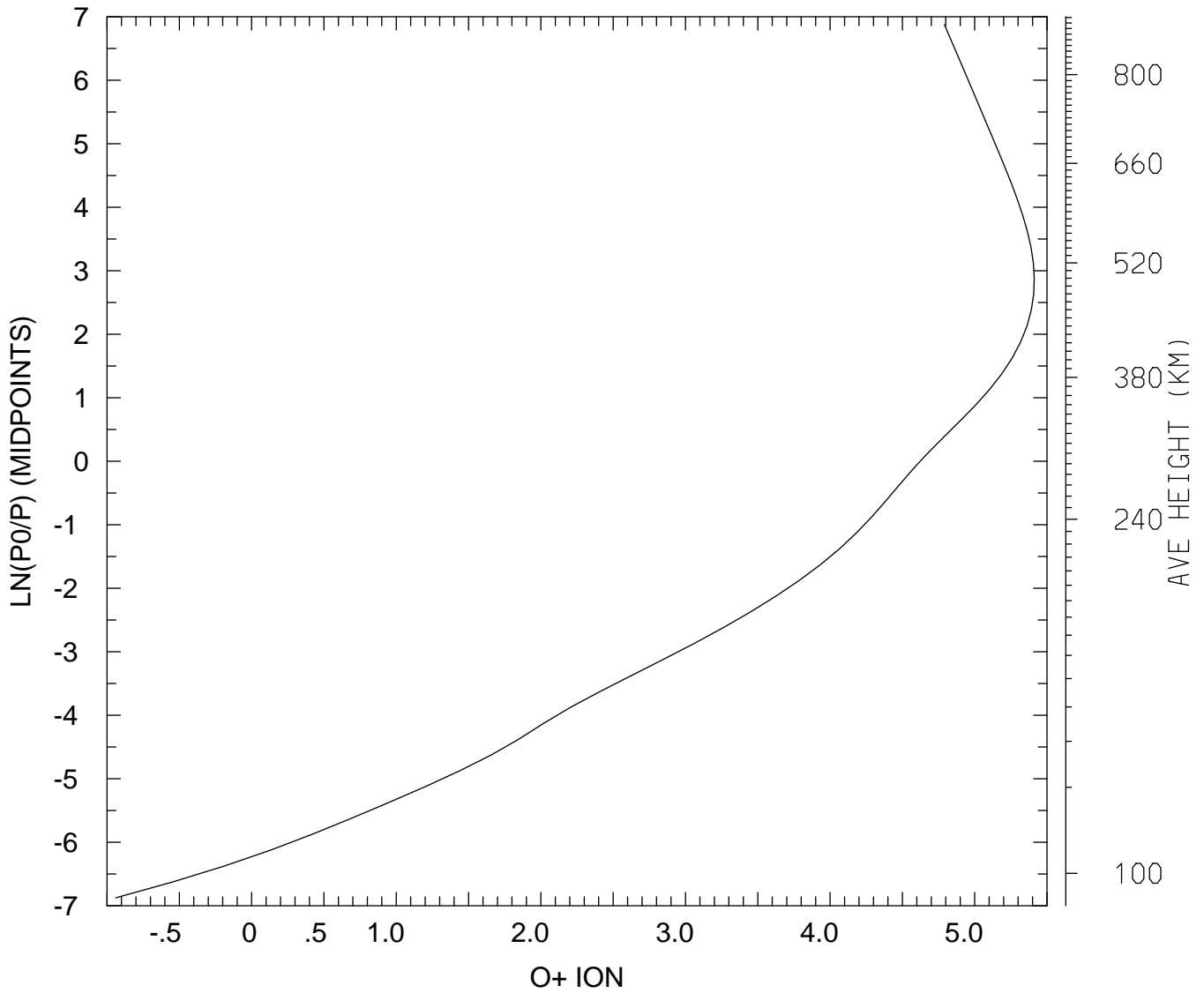
MIN,MAX= 7.2019E-03 3.4904E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



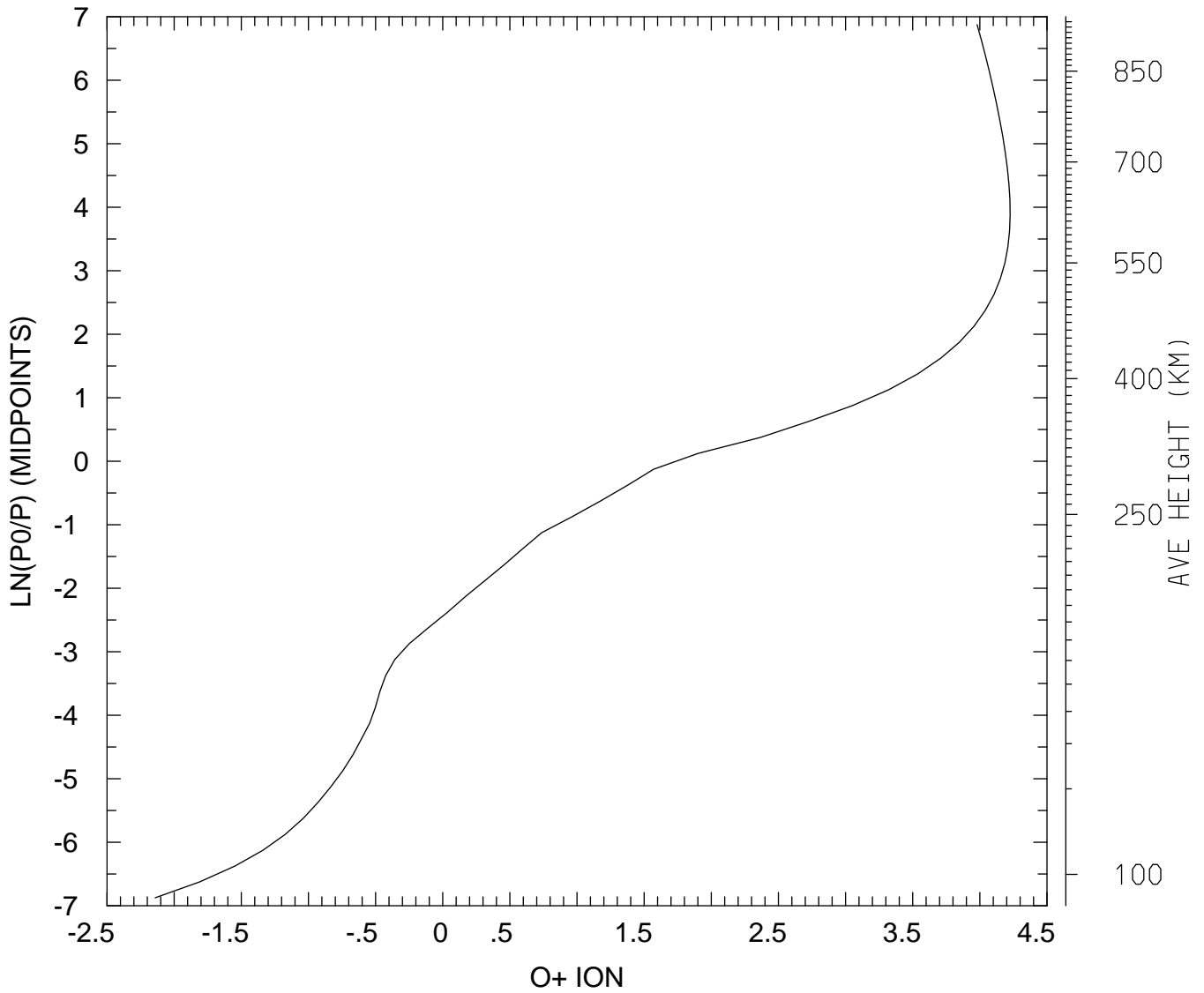
MIN,MAX= 4.4416E-01 2.8800E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



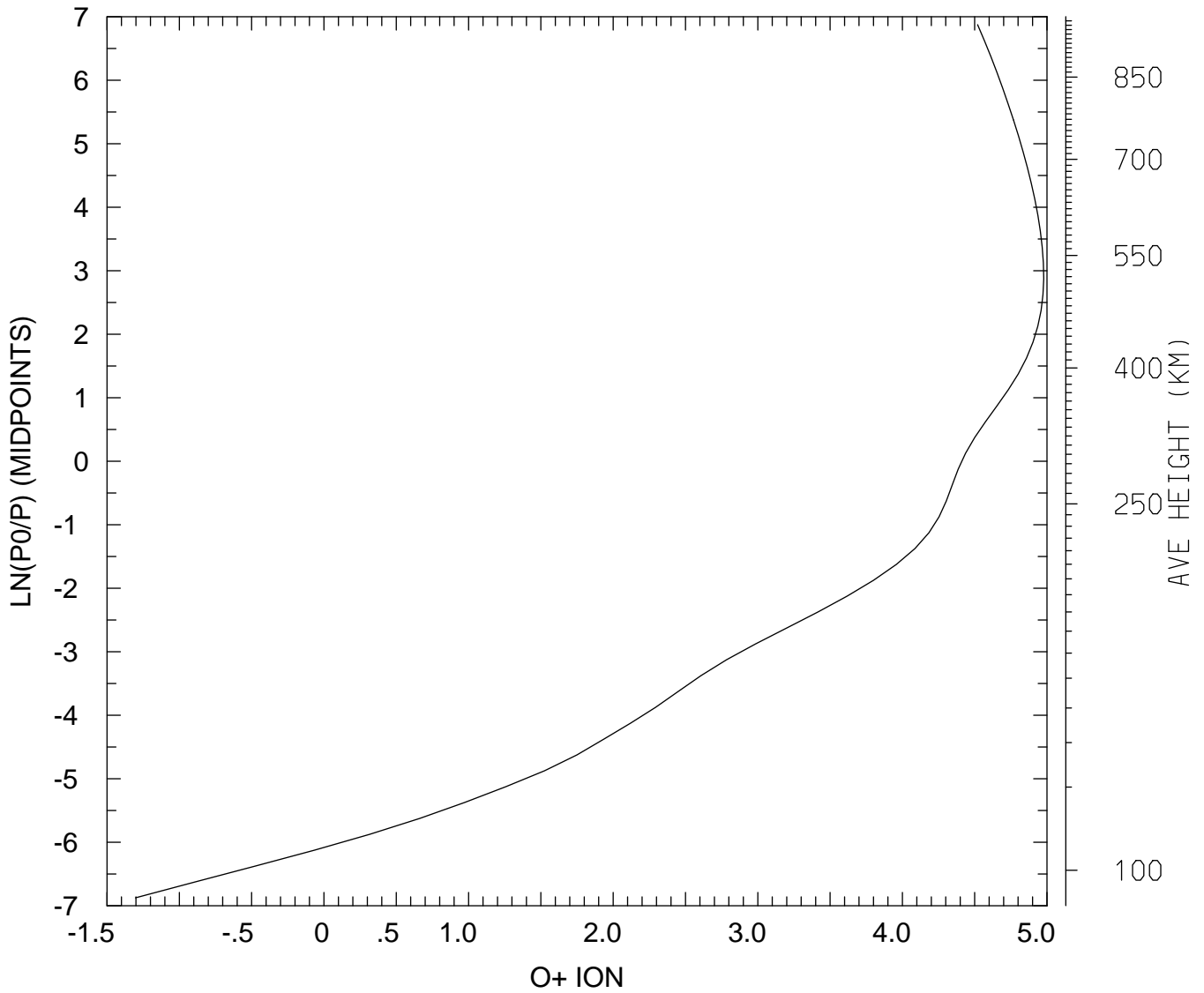
MIN,MAX= 1.1494E-01 2.5821E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



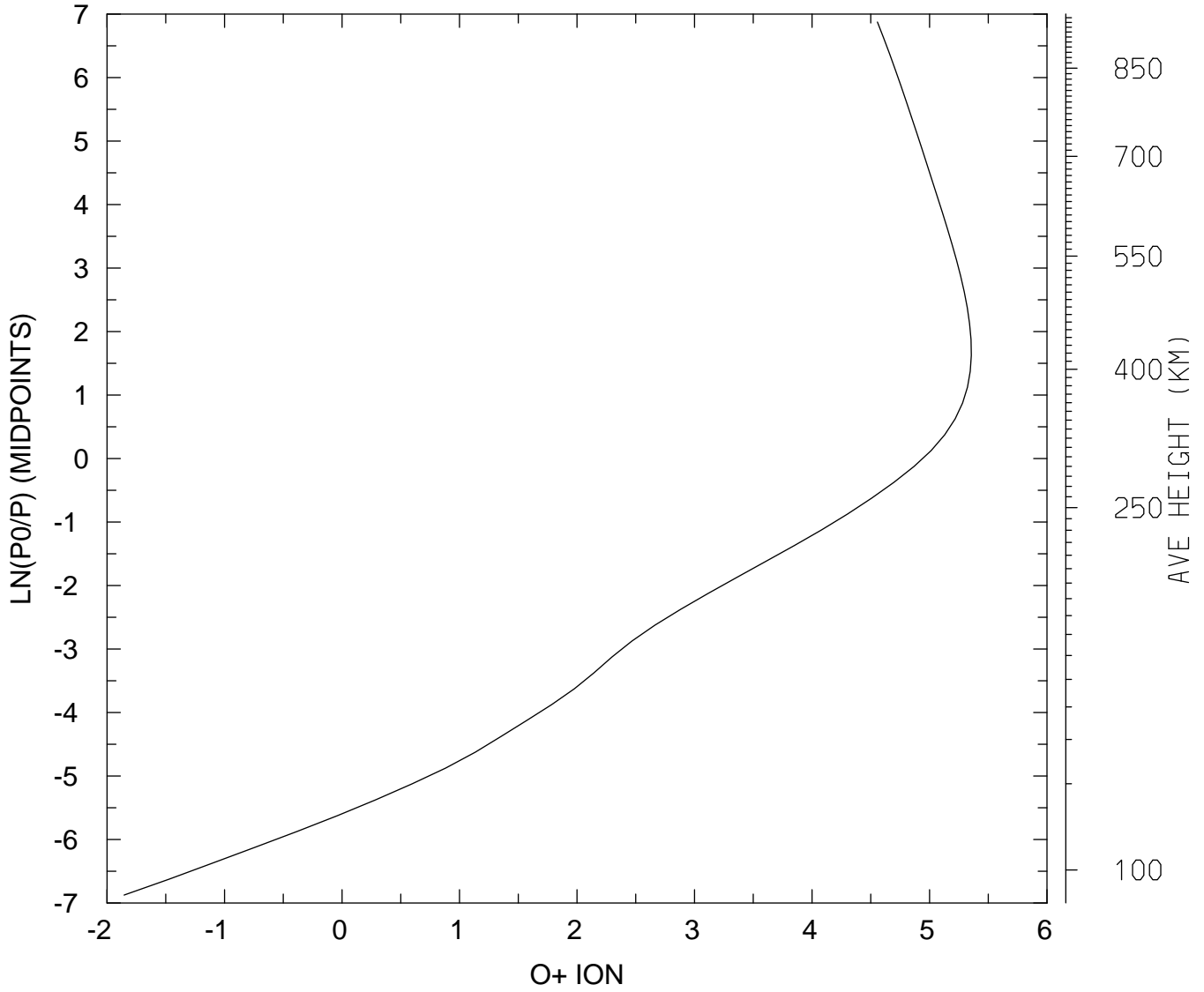
MIN,MAX= 7.2137E-03 1.6816E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



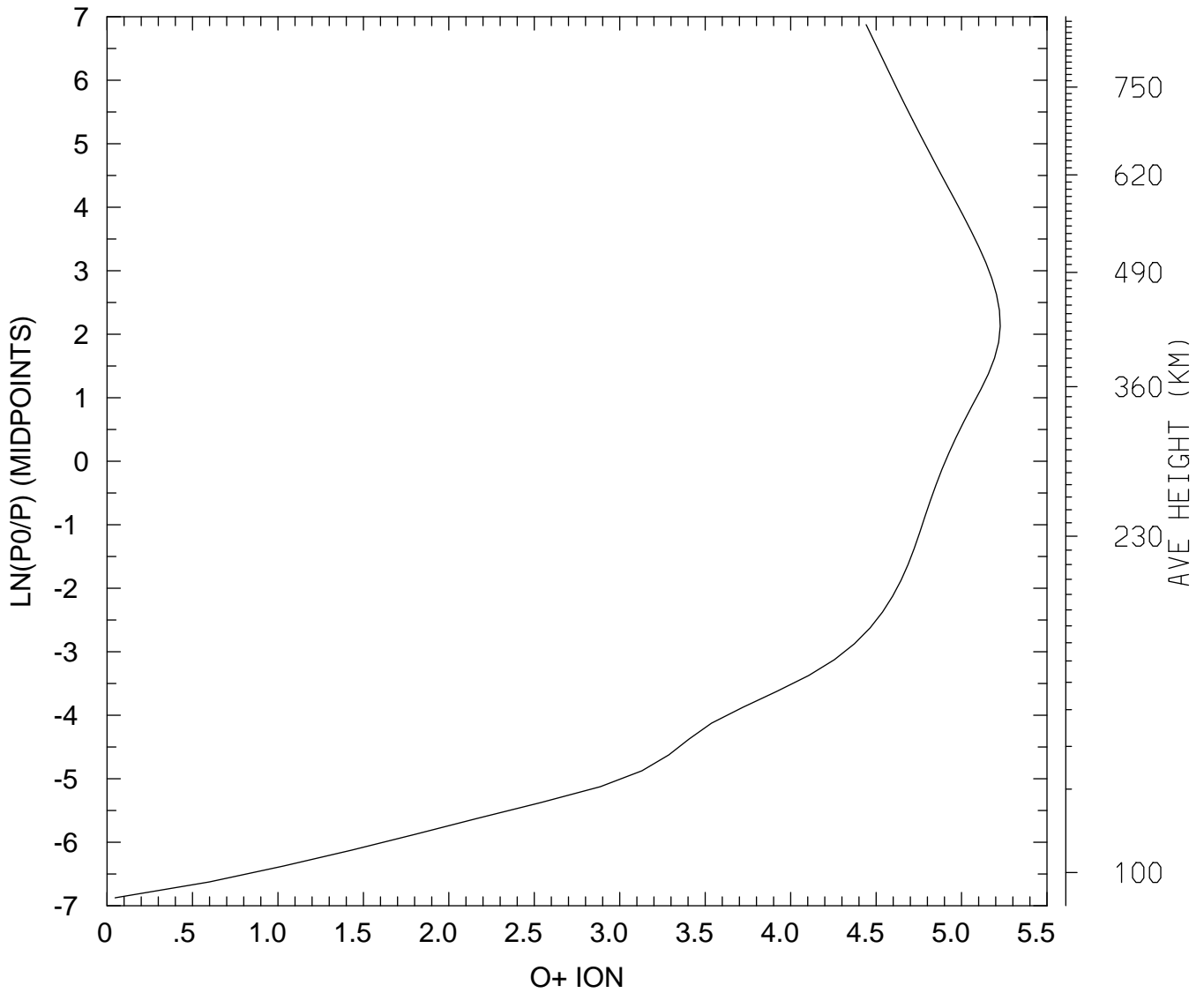
MIN,MAX= 4.9829E-02 9.4837E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



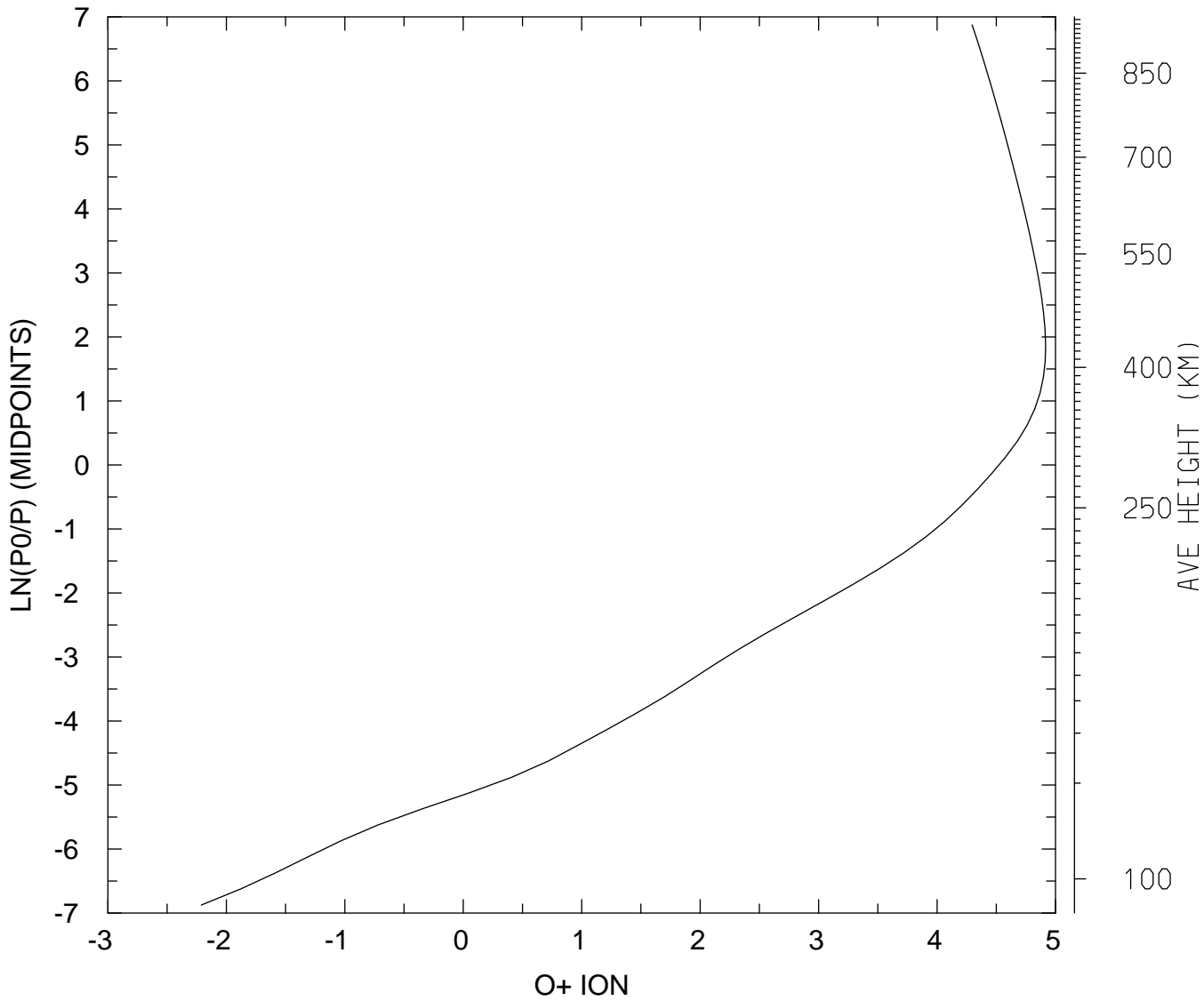
MIN,MAX= 1.3969E-02 2.2677E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



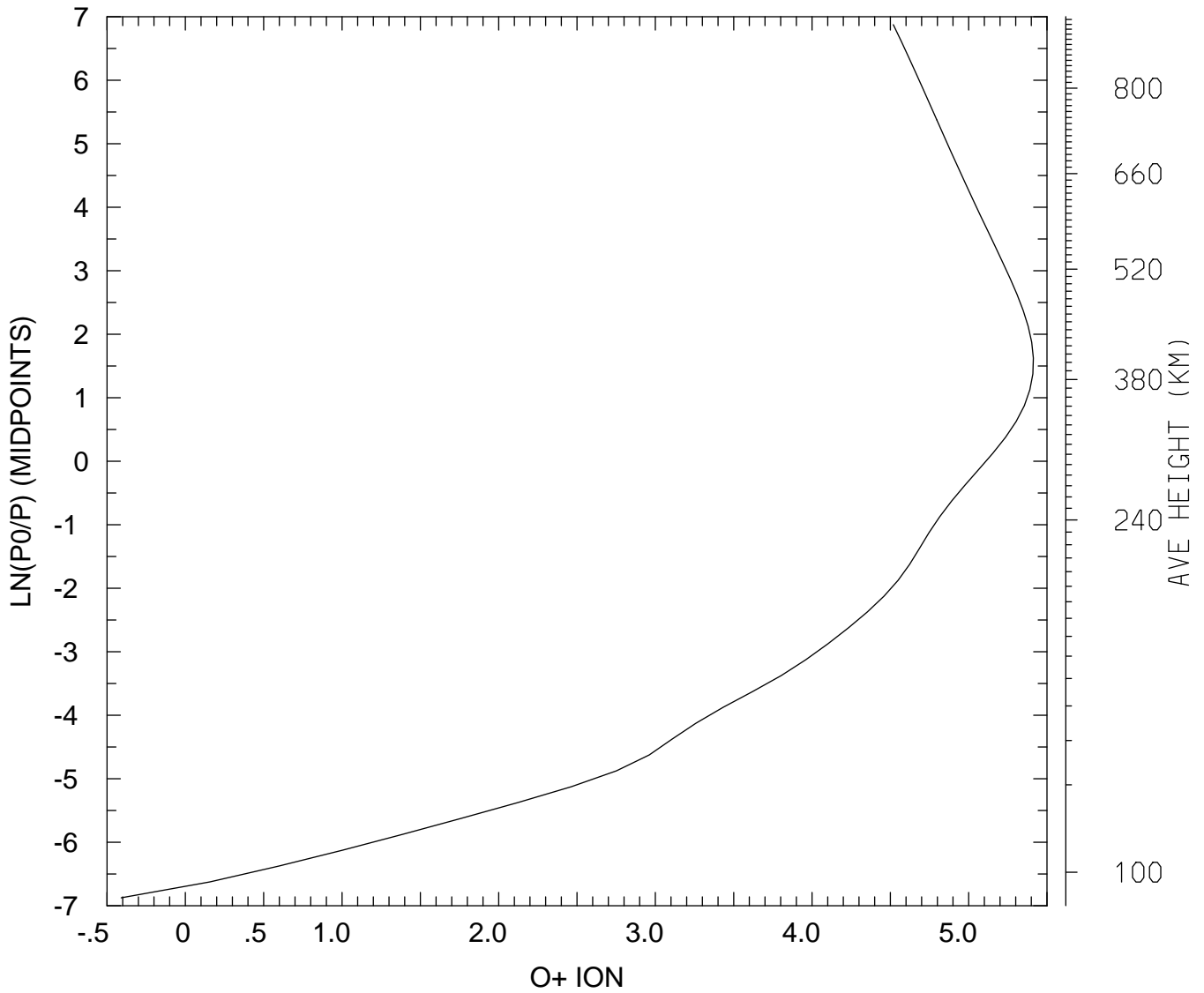
MIN,MAX= 1.1150E+00 1.6836E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



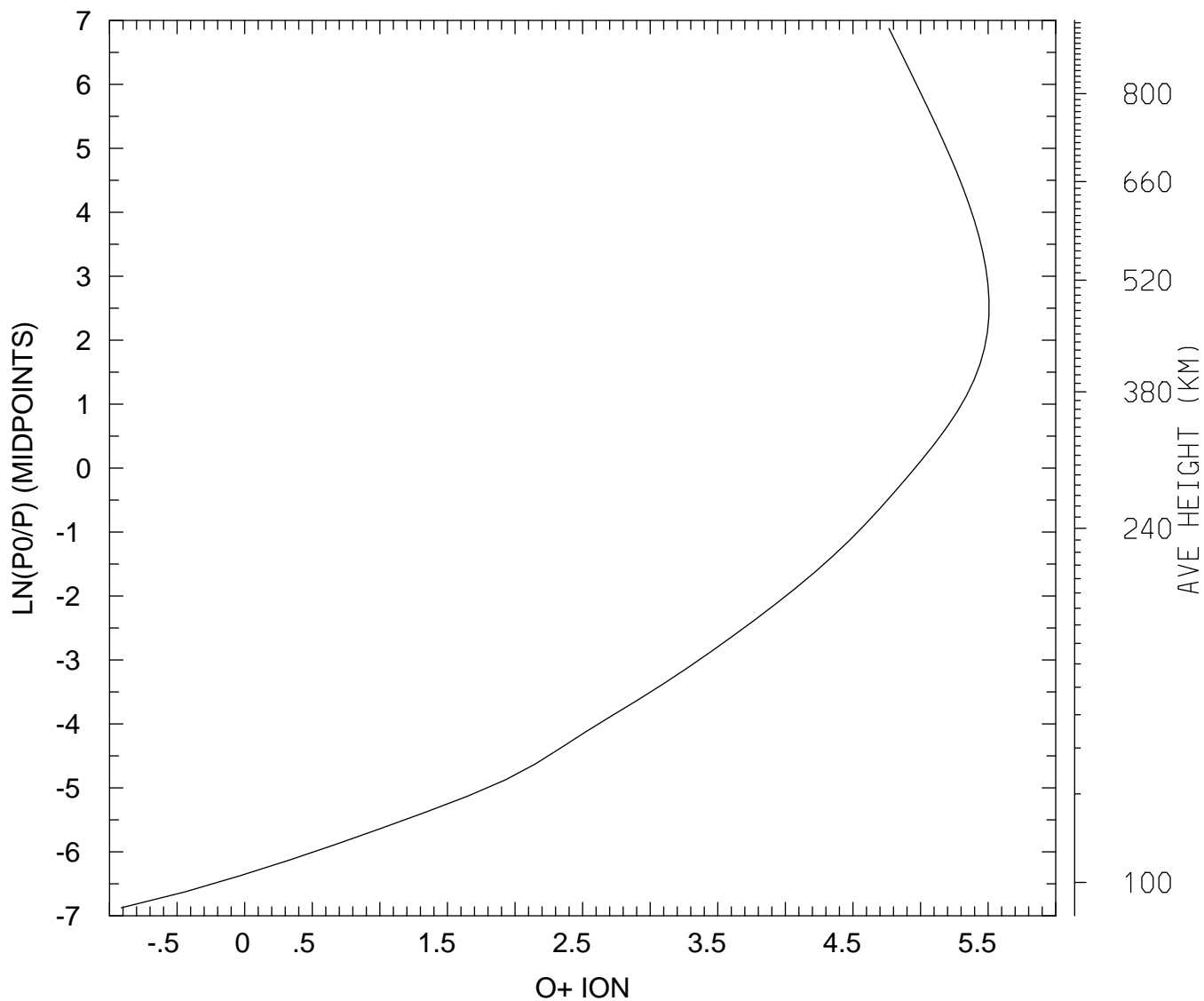
MIN,MAX= 6.1456E-03 8.2477E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



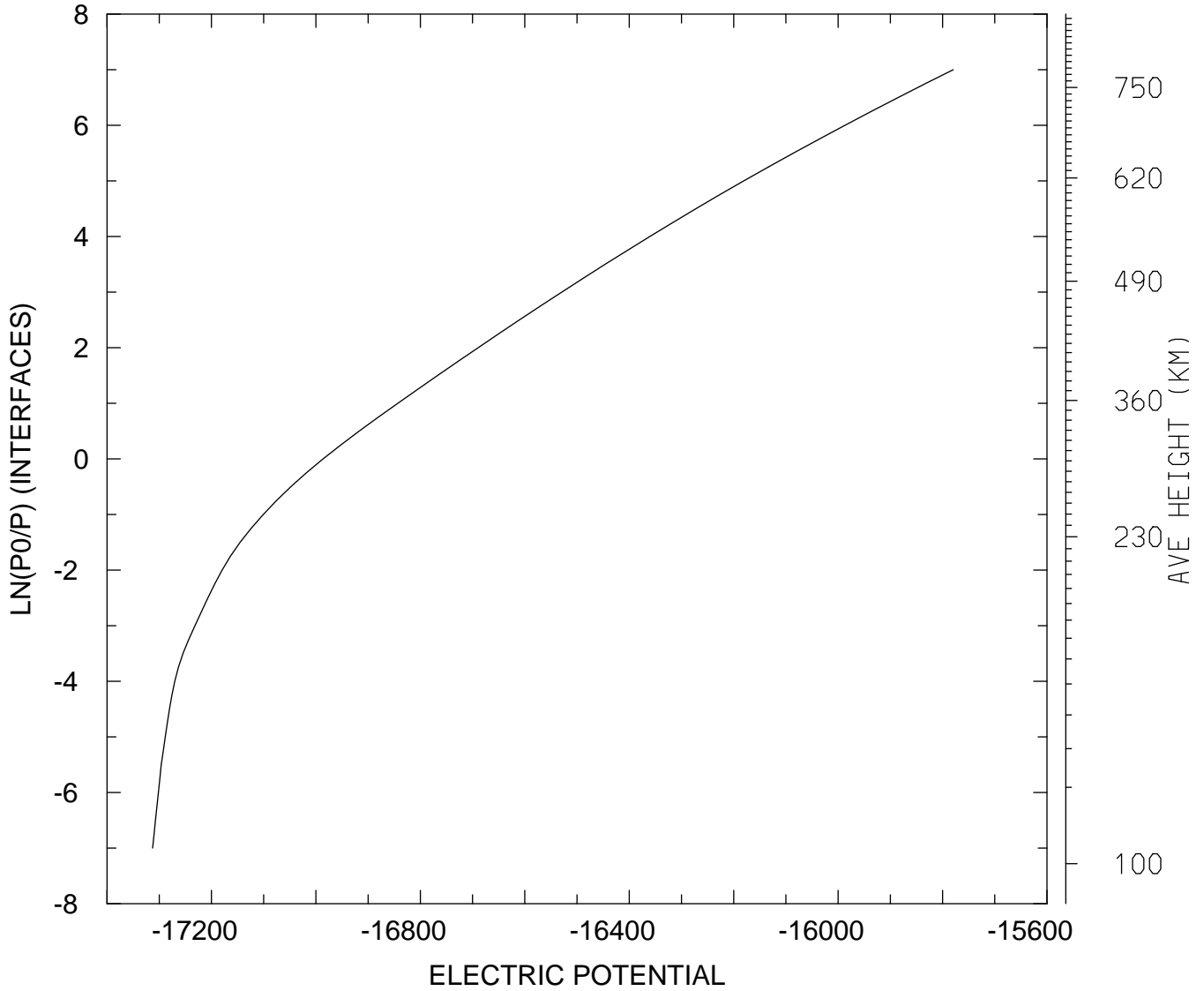
MIN,MAX= 3.8921E-01 2.5872E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

LOG10 O+ ION (CM3)
UT= 0.00 GLOBAL MEANS



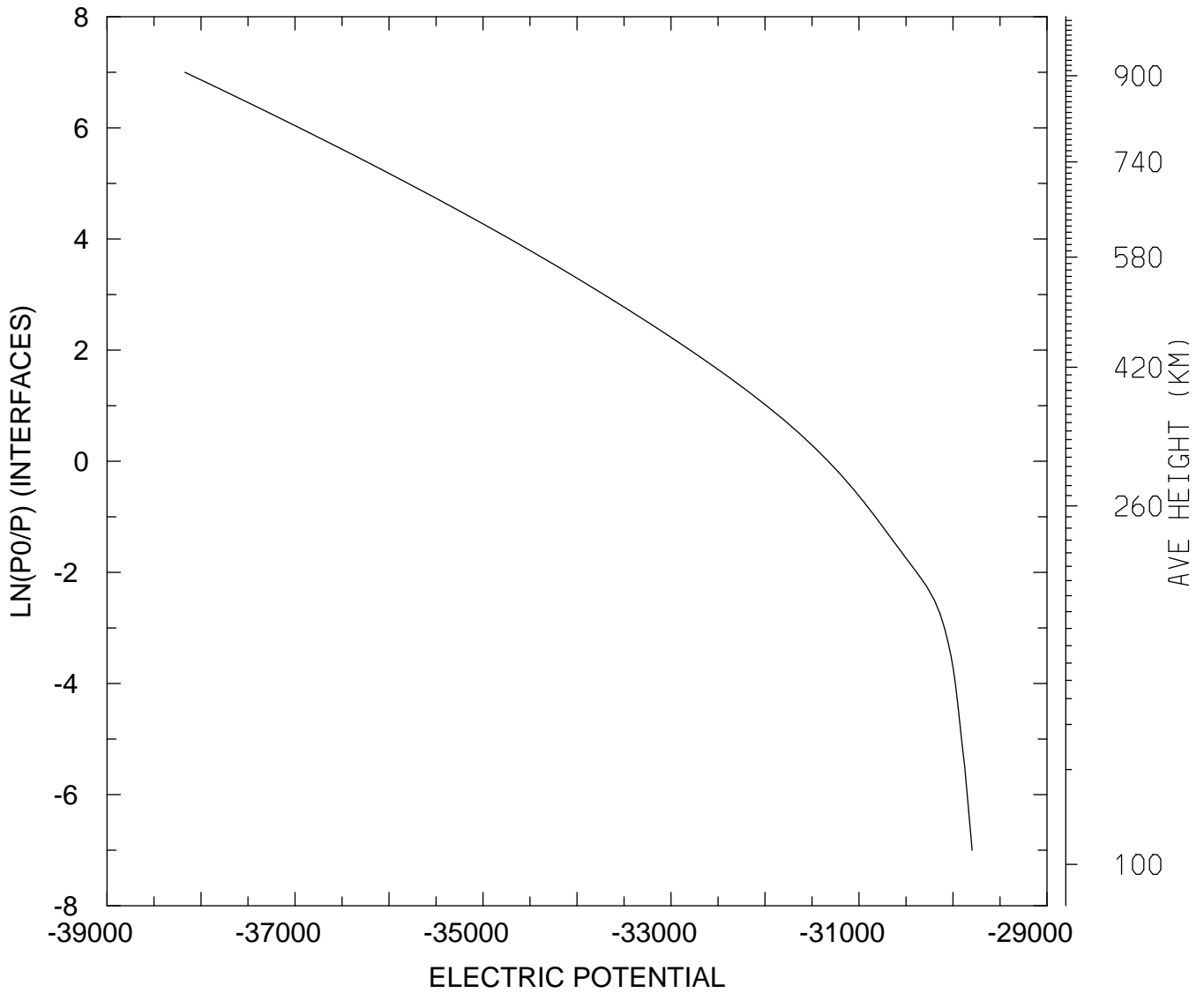
MIN,MAX= 1.2227E-01 3.2082E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



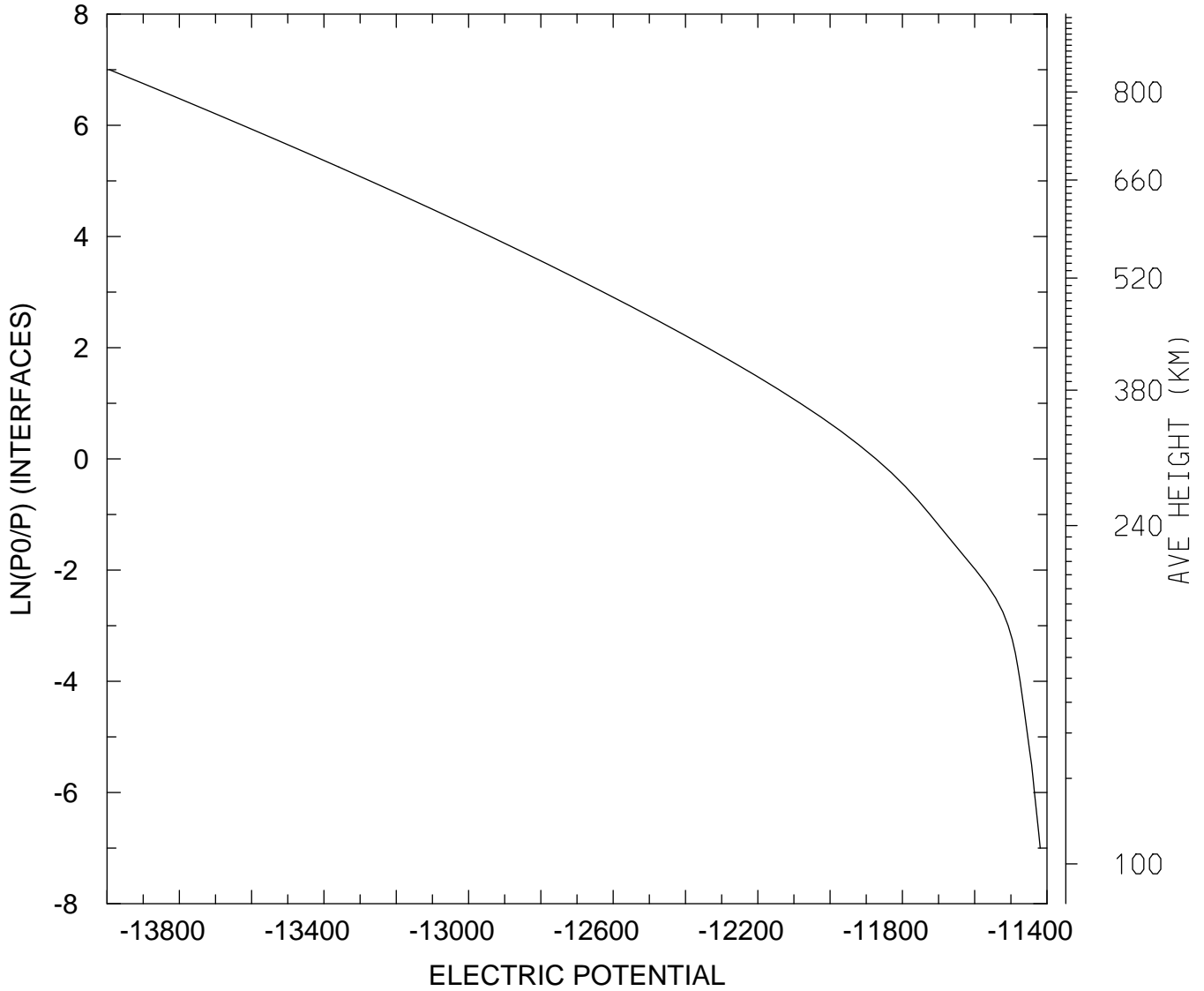
MIN,MAX= -1.7313E+04 -1.5780E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



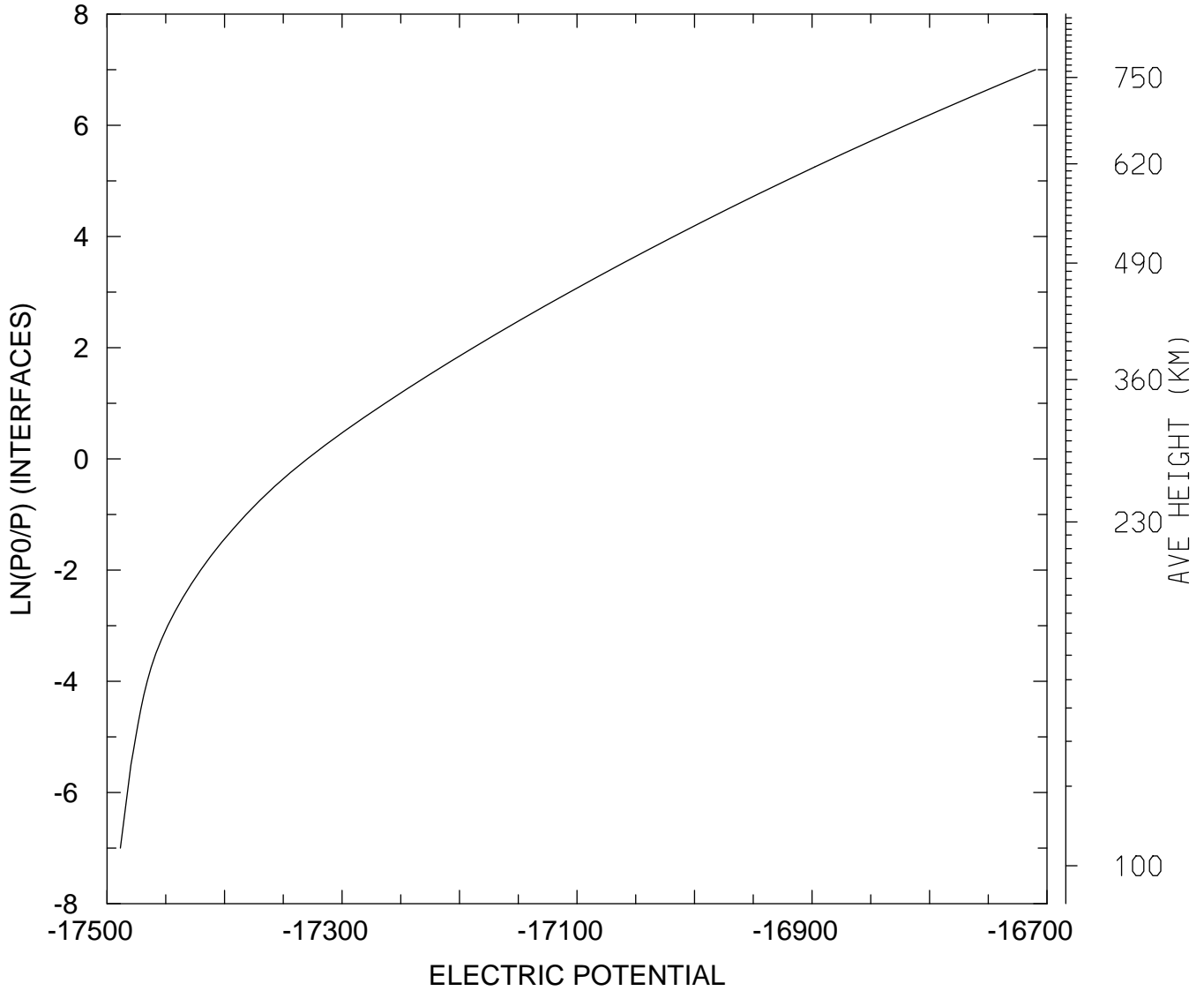
MIN,MAX= -3.8171E+04 -2.9797E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



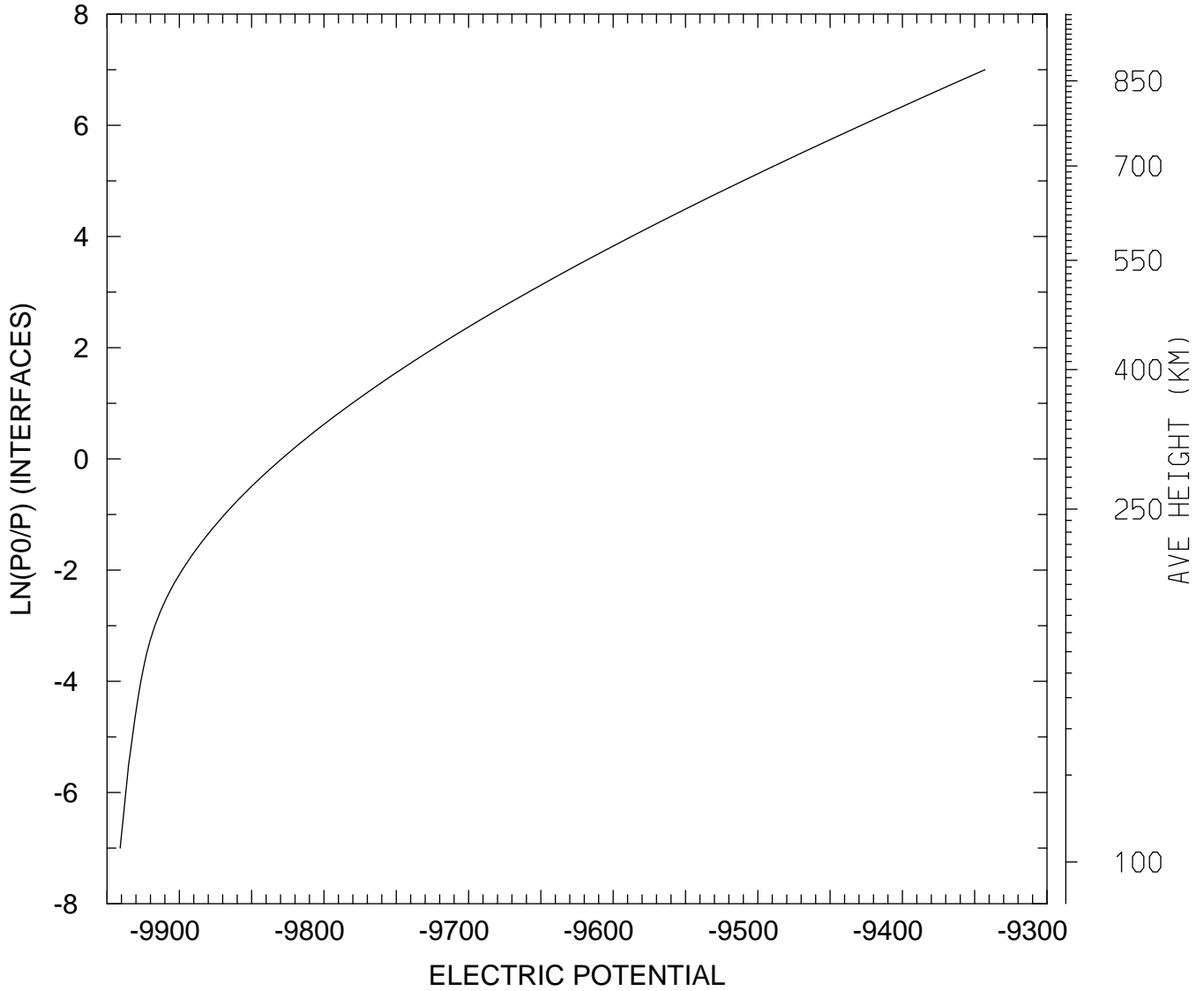
MIN,MAX= -1.3993E+04 -1.1419E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



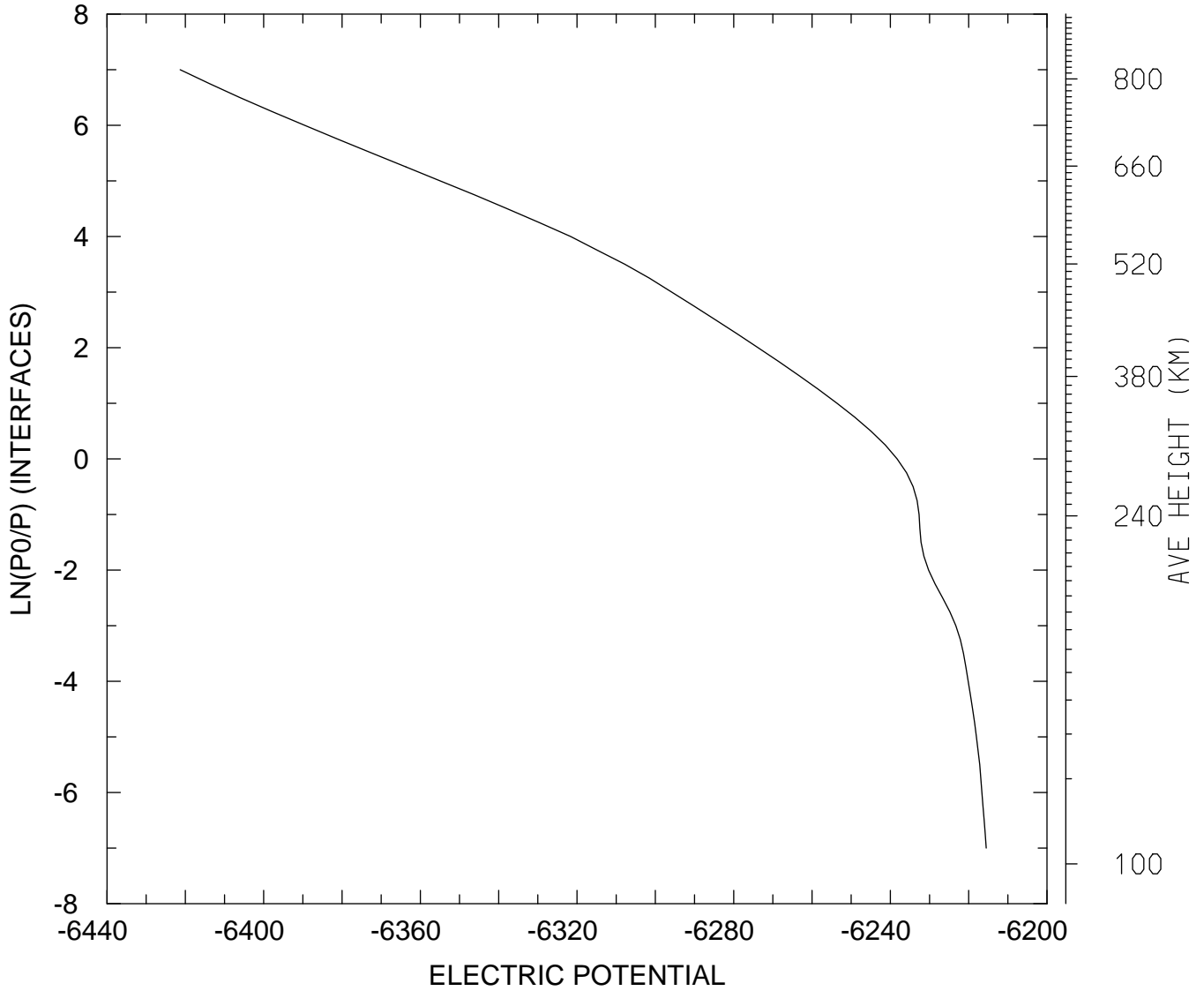
MIN,MAX= -1.7489E+04 -1.6710E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



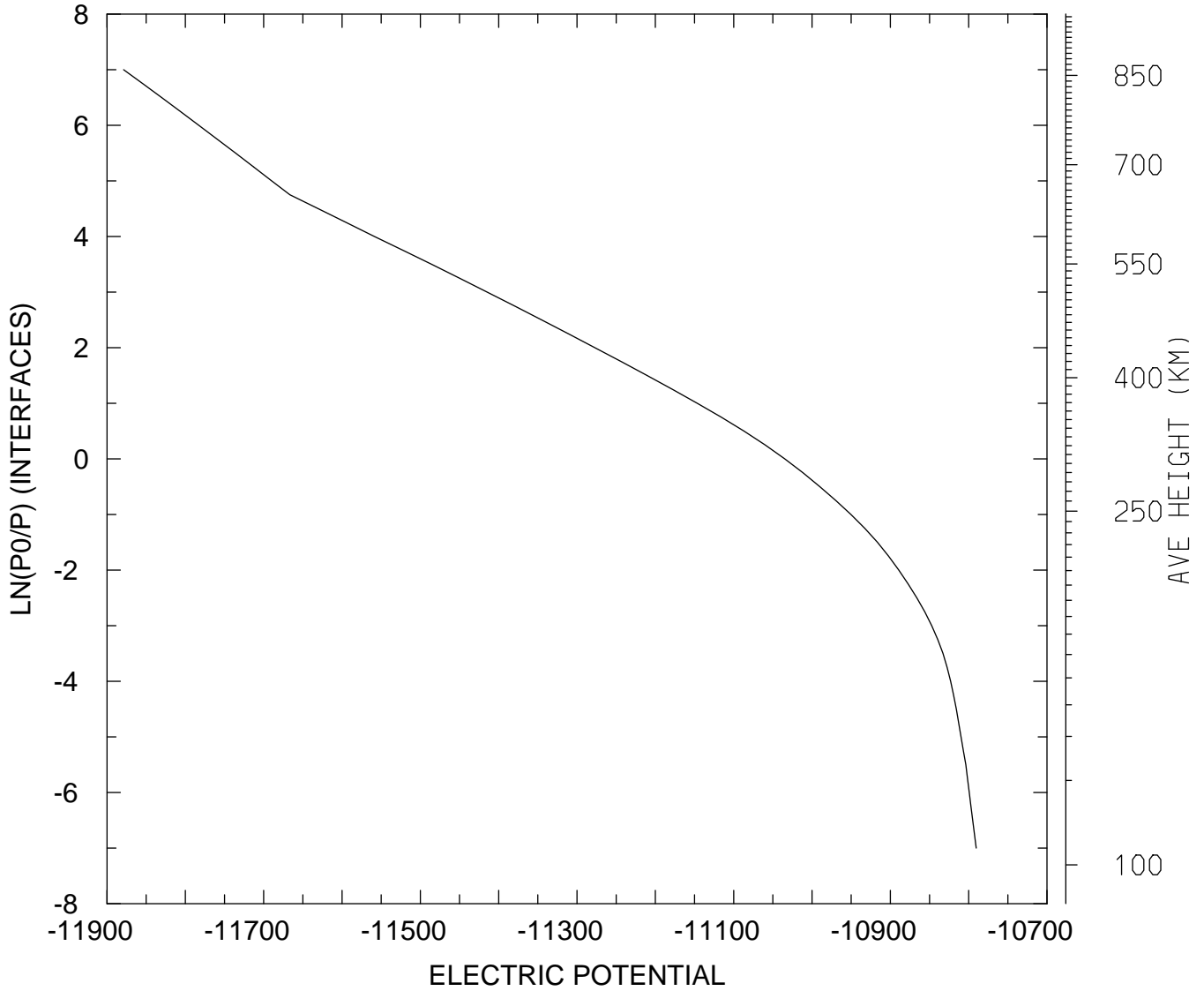
MIN,MAX= -9.9409E+03 -9.3428E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



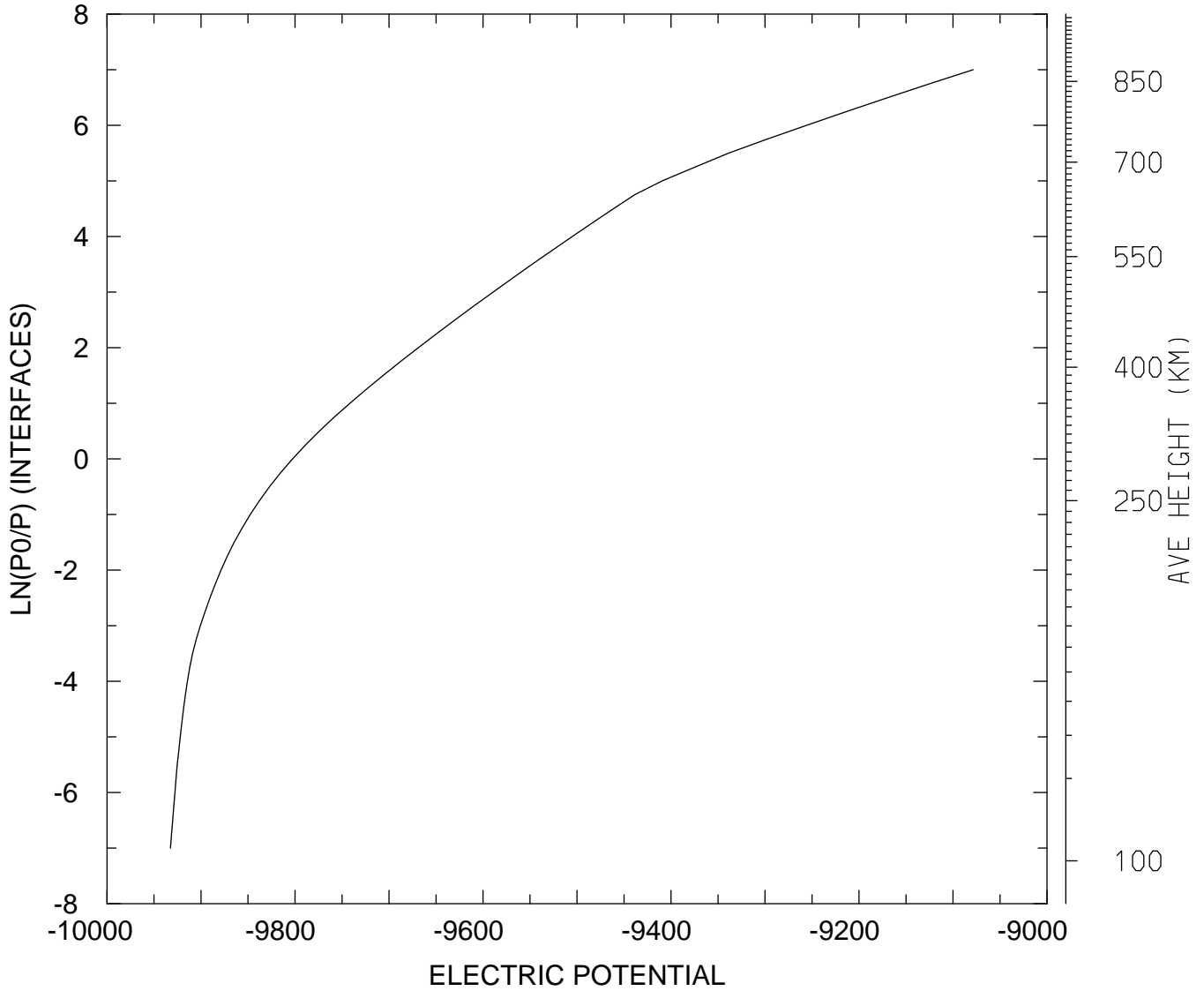
MIN,MAX= -6.4213E+03 -6.2155E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



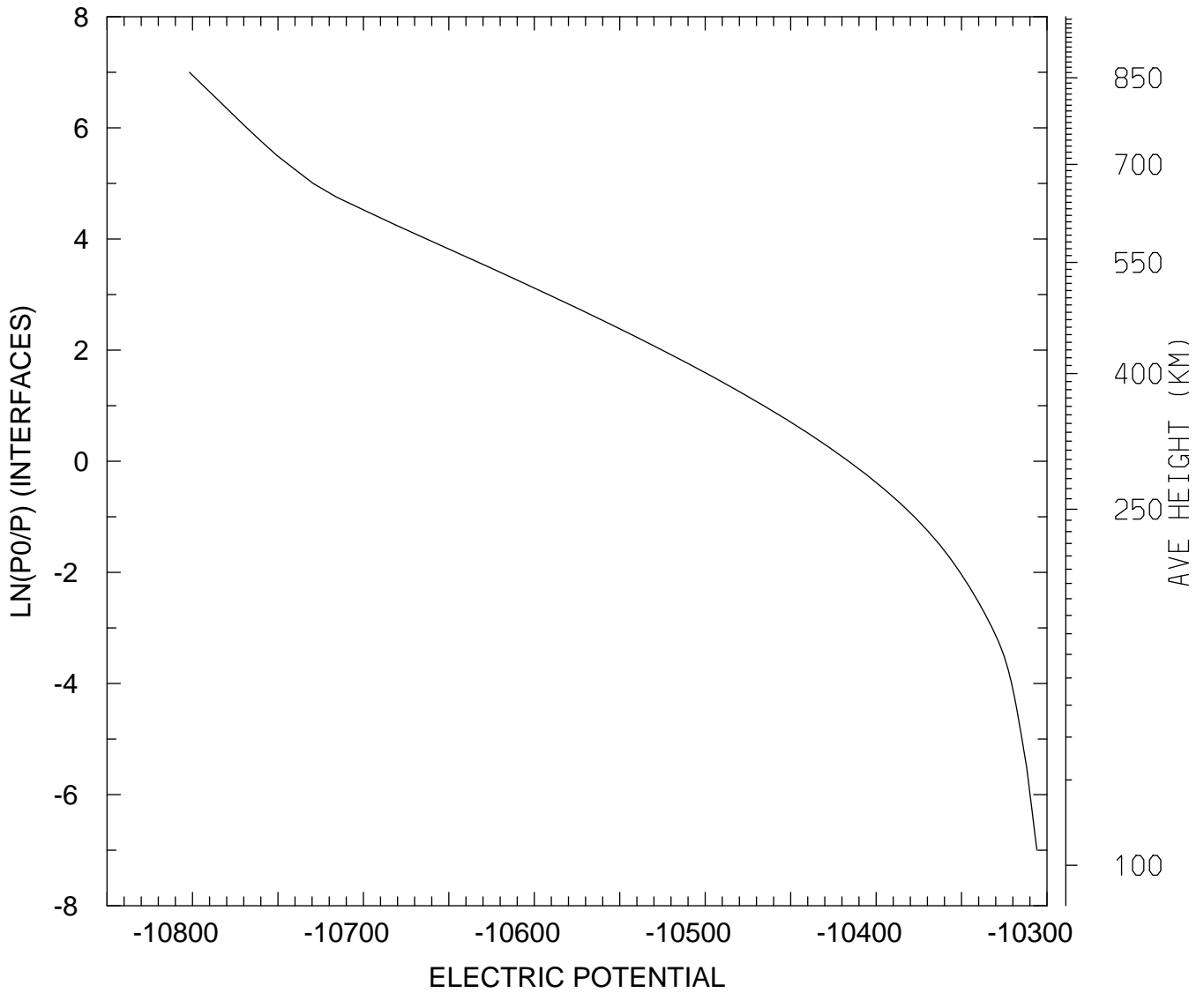
MIN,MAX= -1.1879E+04 -1.0790E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



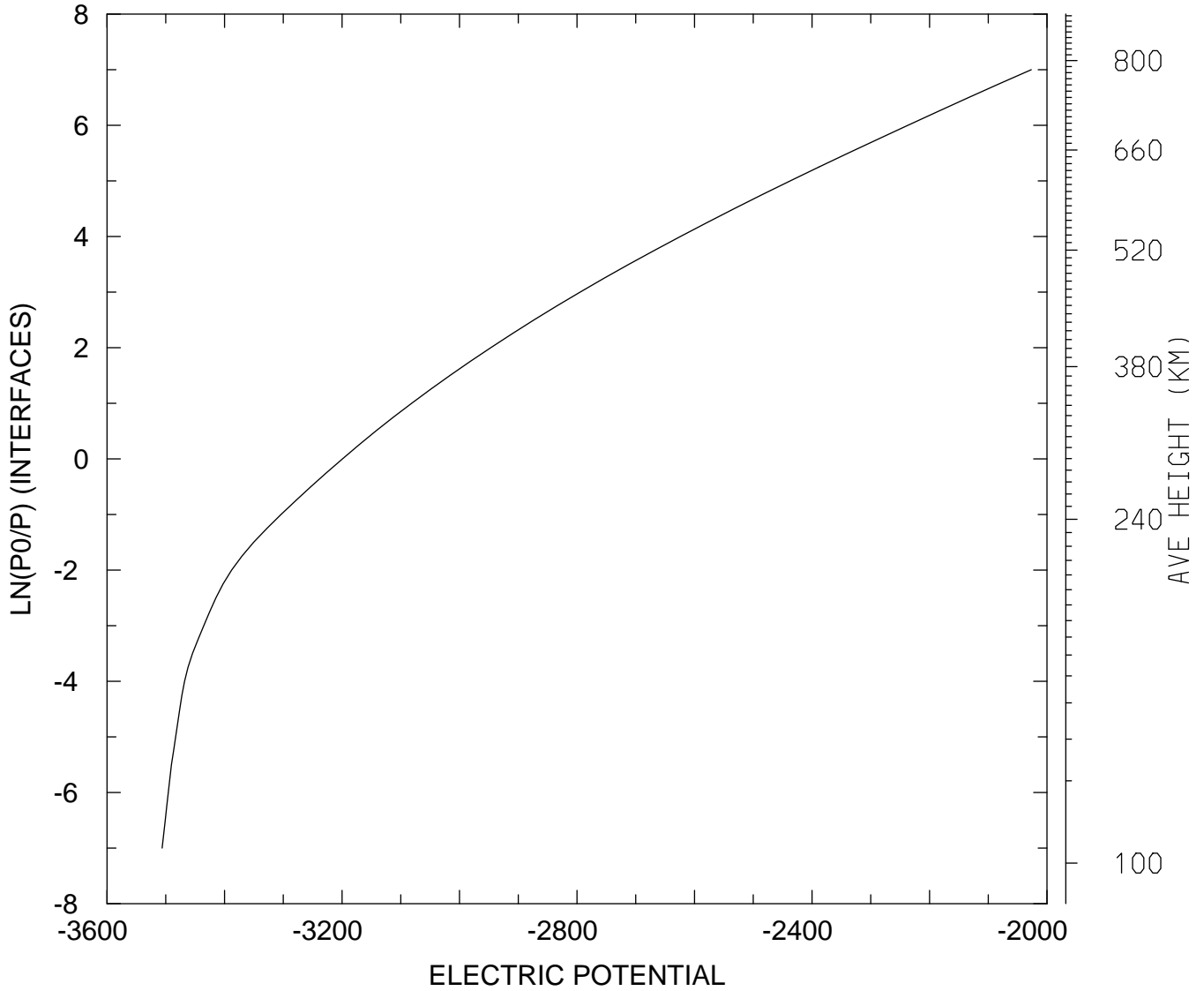
MIN,MAX= -9.9325E+03 -9.0786E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



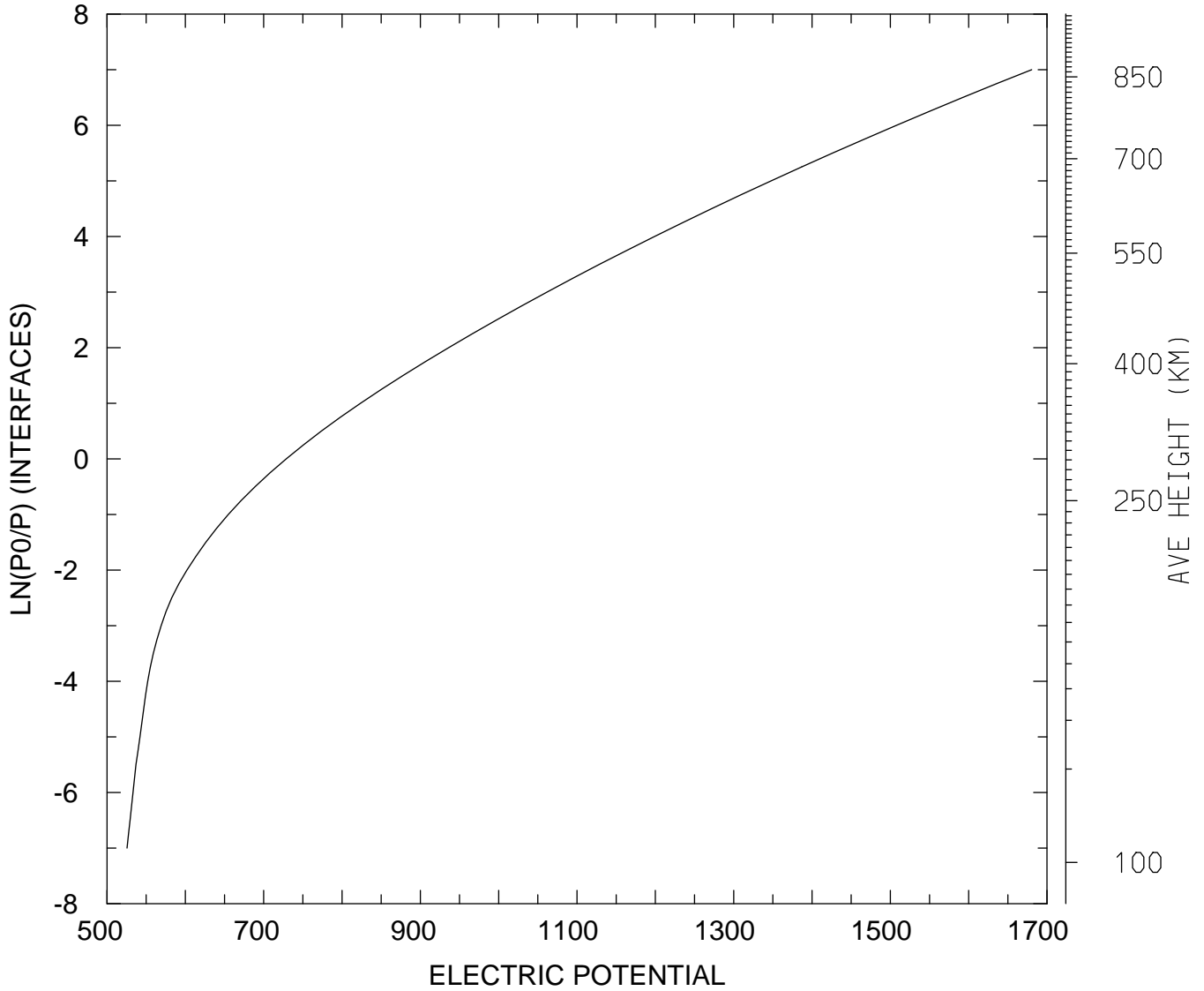
MIN,MAX= -1.0802E+04 -1.0306E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



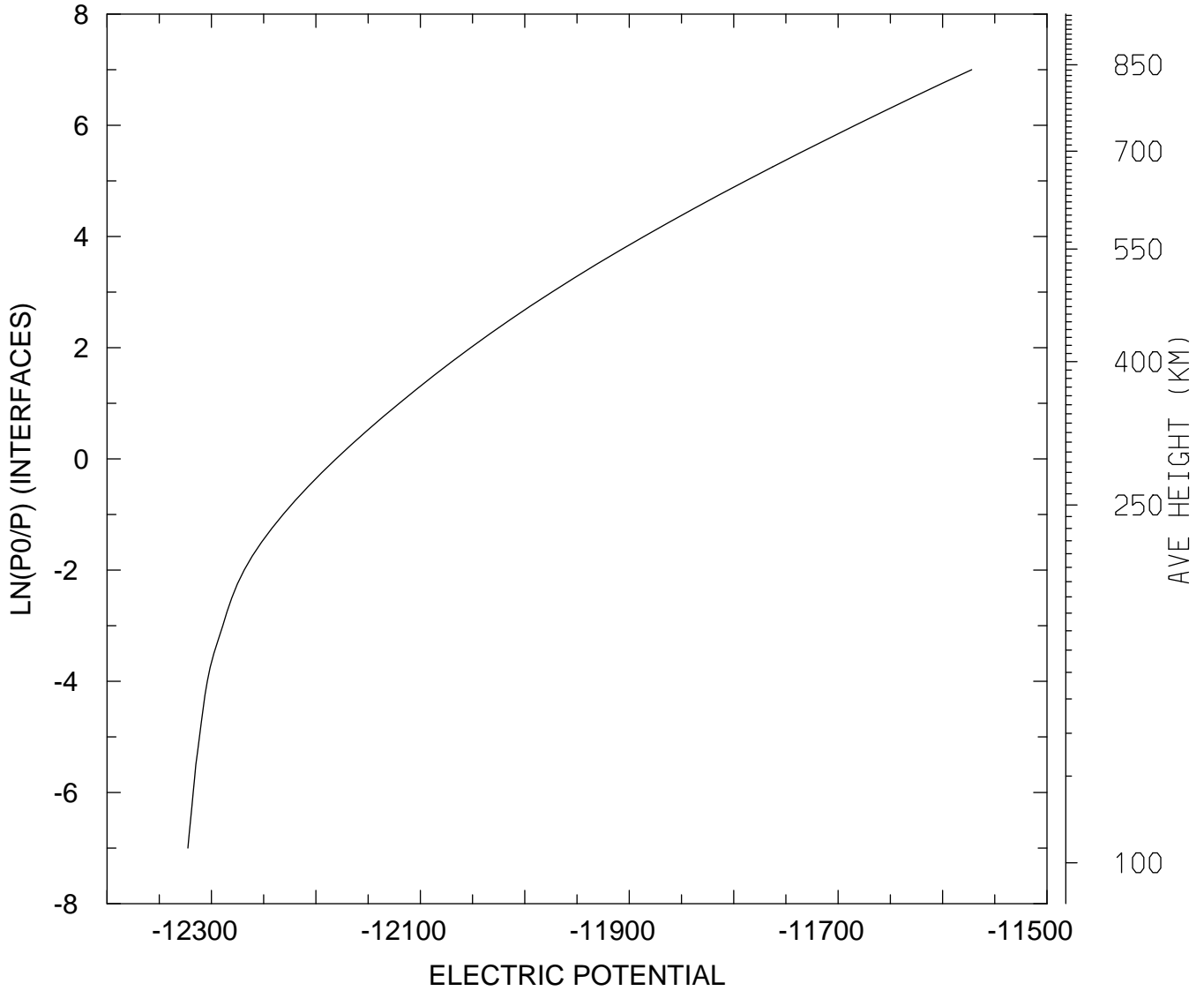
MIN,MAX= -3.5062E+03 -2.0267E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



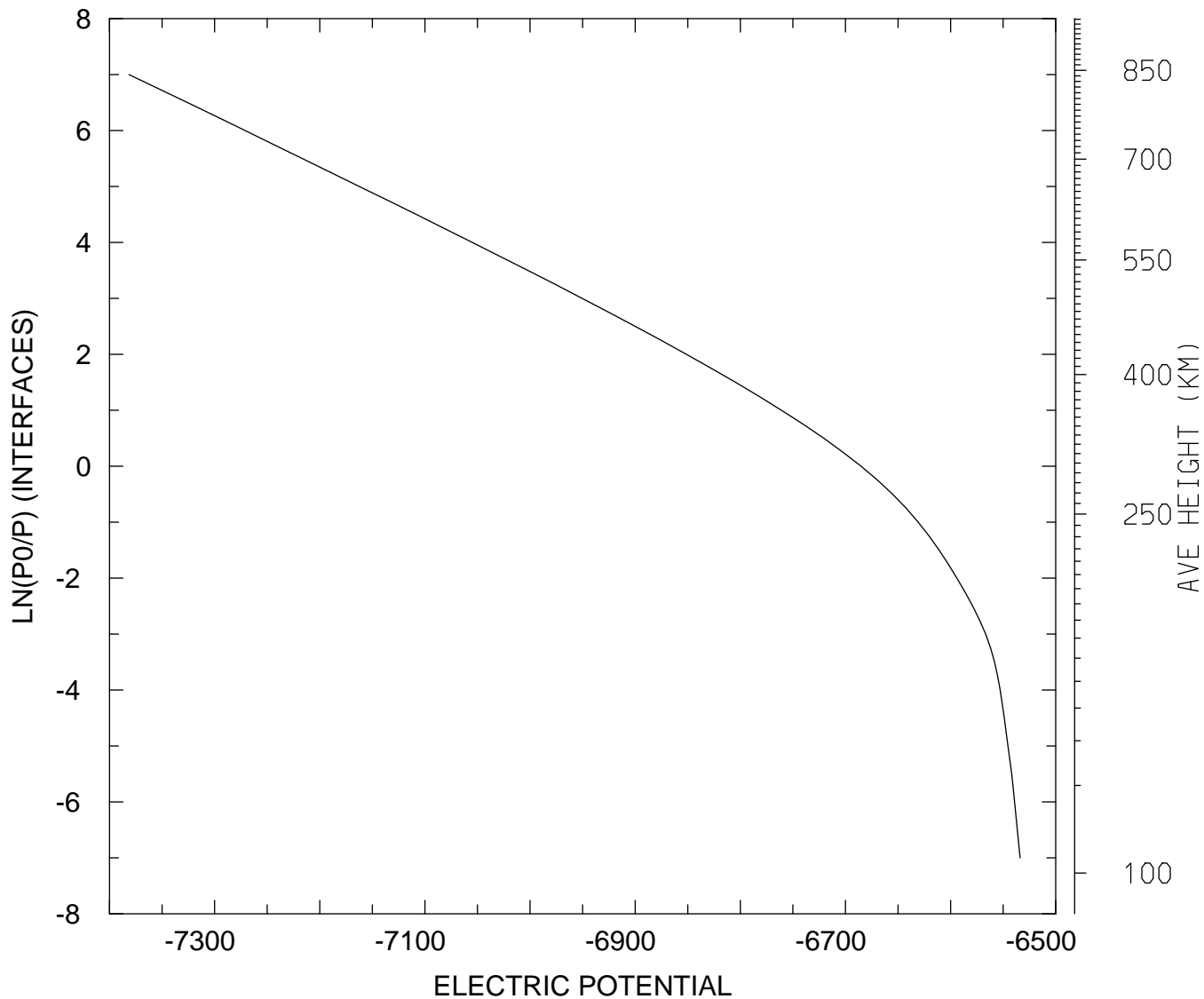
MIN,MAX= 5.2559E+02 1.6804E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



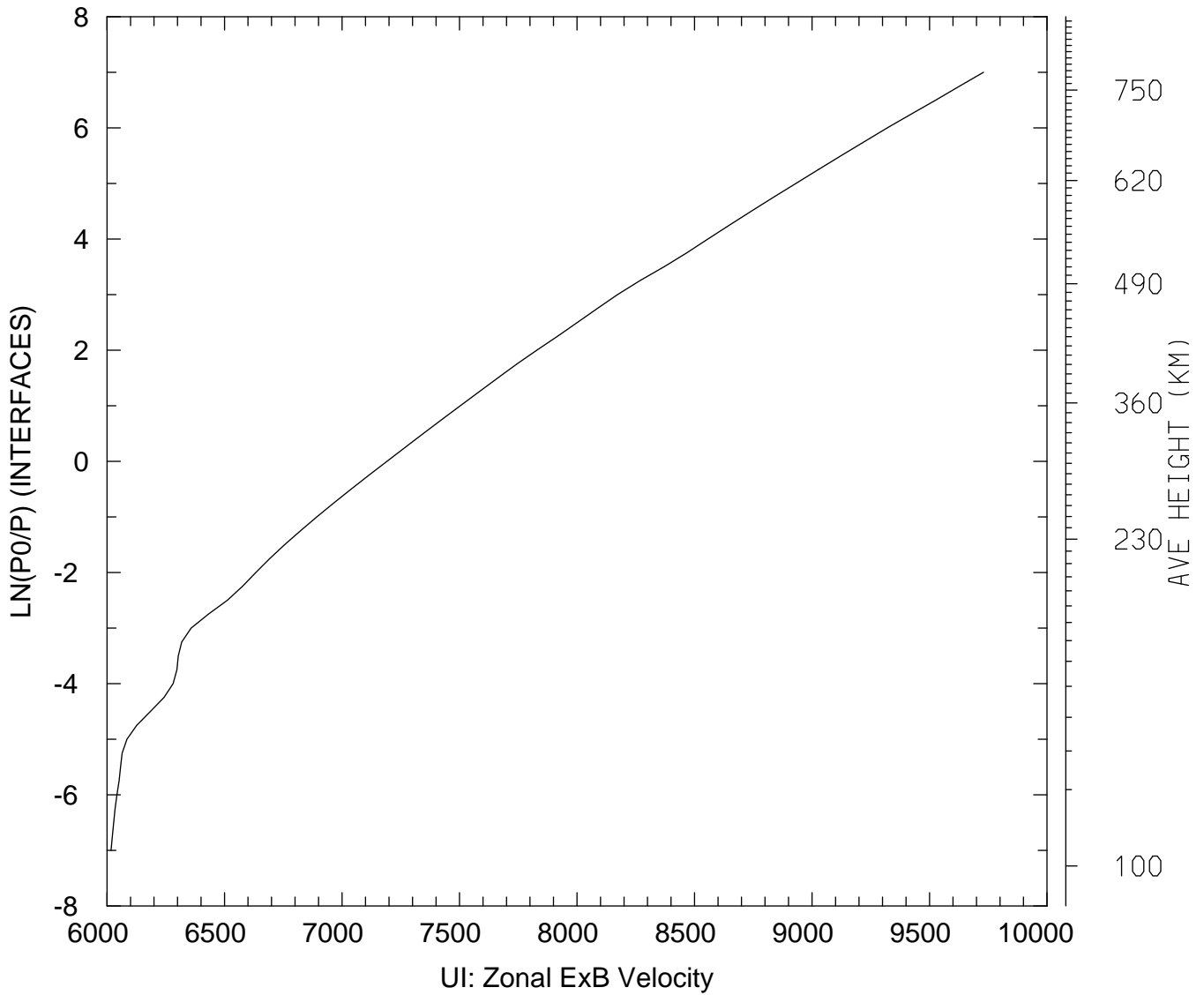
MIN,MAX= -1.2323E+04 -1.1572E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 GLOBAL MEANS



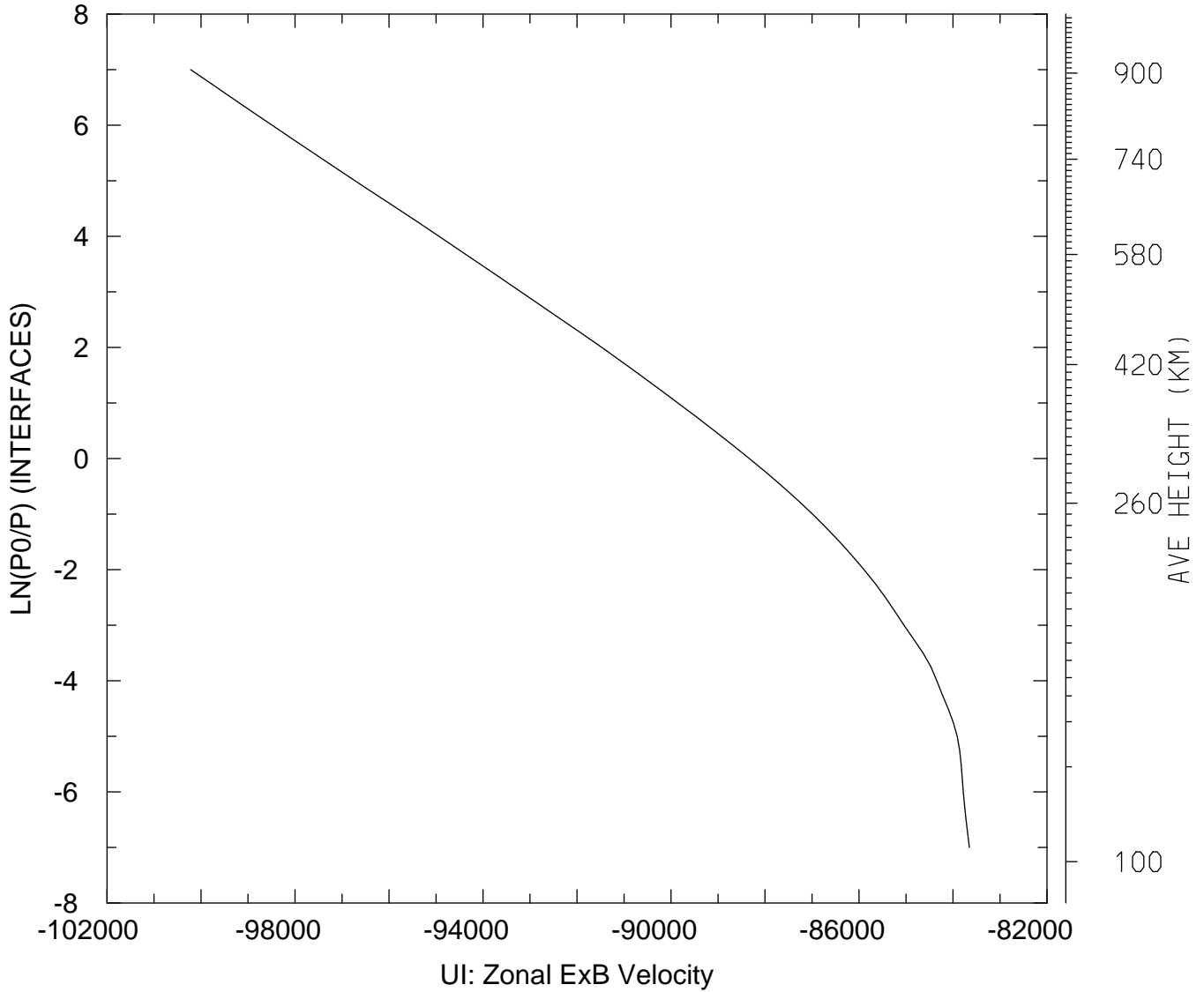
MIN,MAX= -7.3815E+03 -6.5339E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



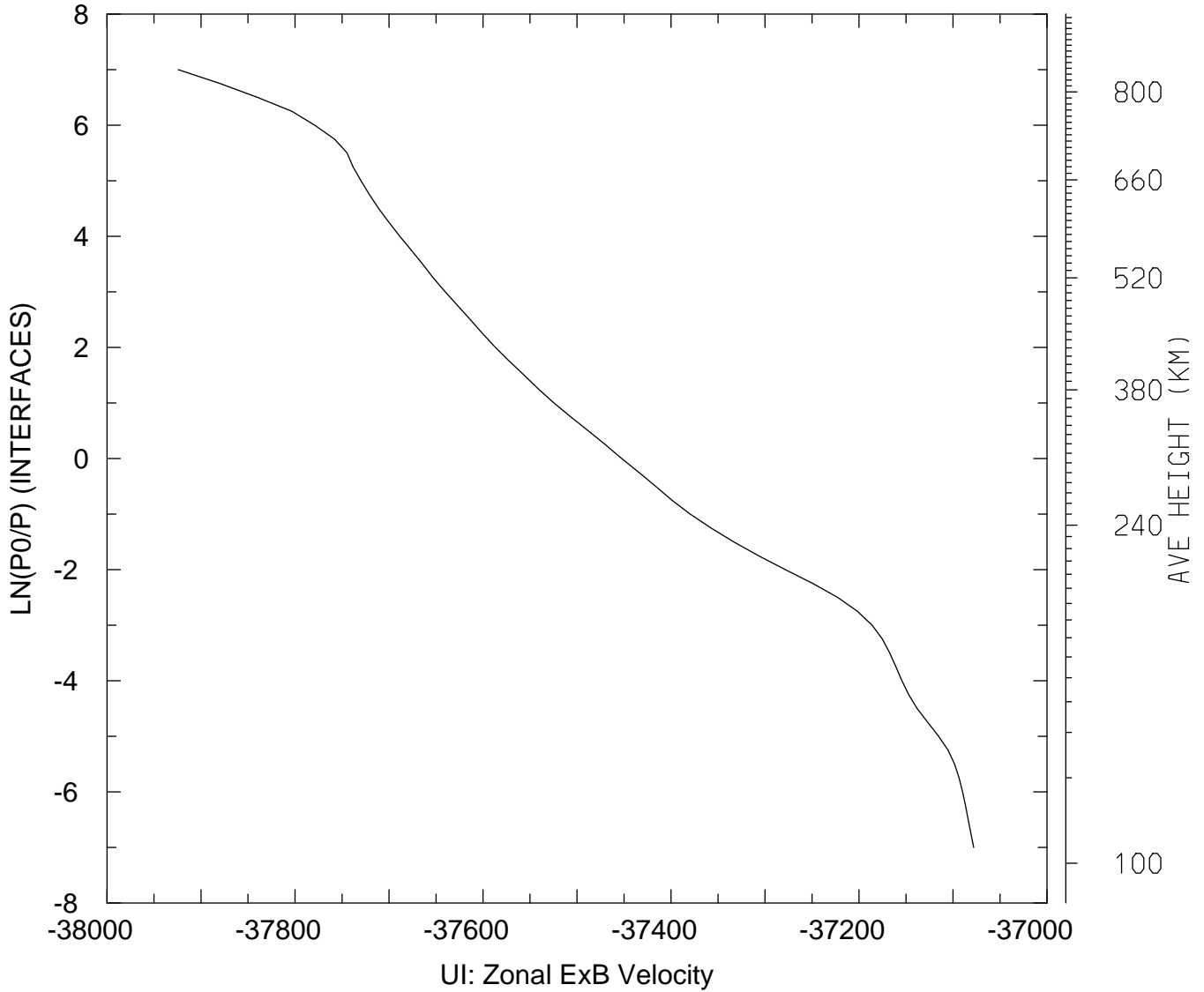
MIN,MAX= 6.0170E+03 9.7298E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS)



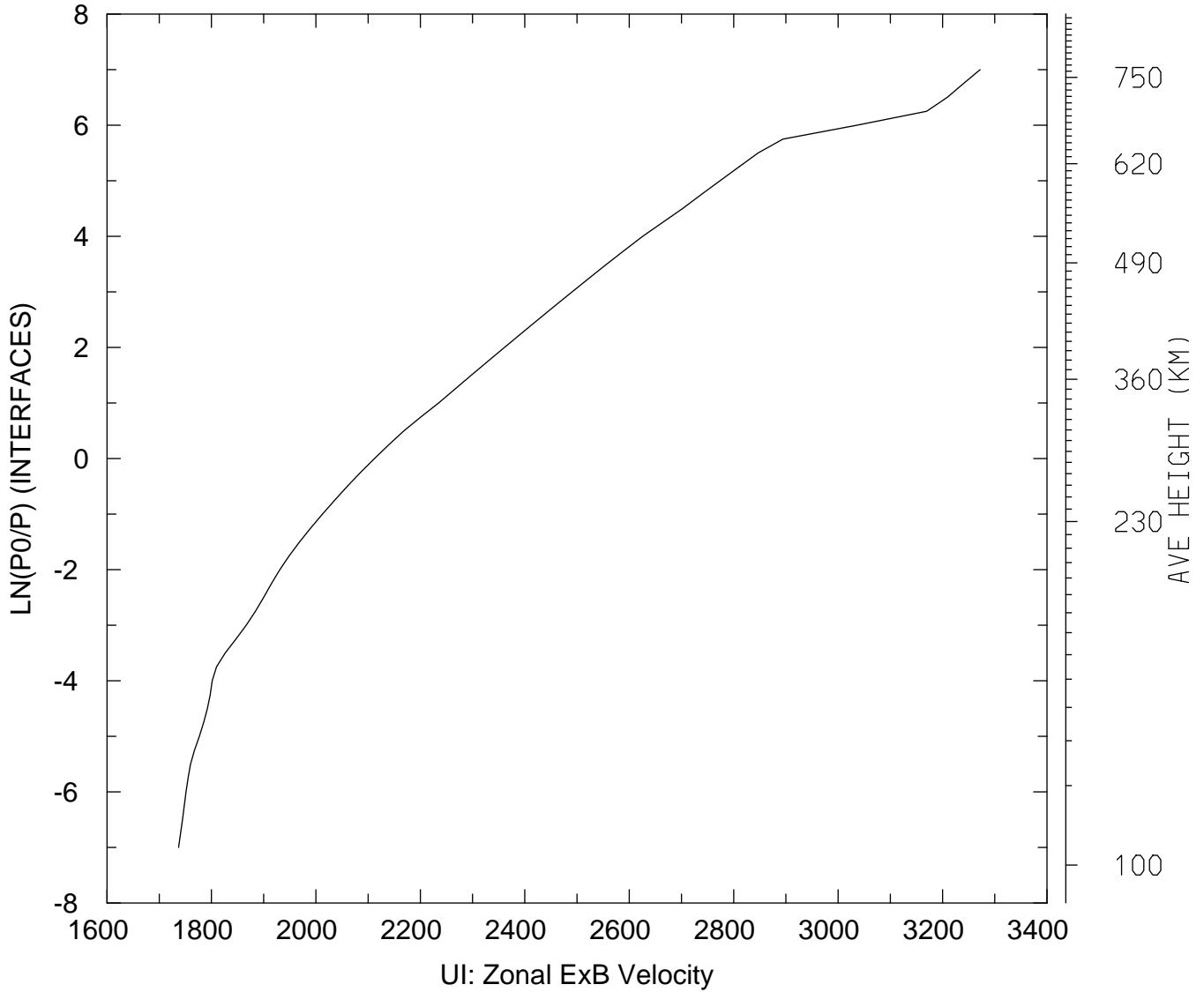
MIN,MAX= -1.0022E+05 -8.3653E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



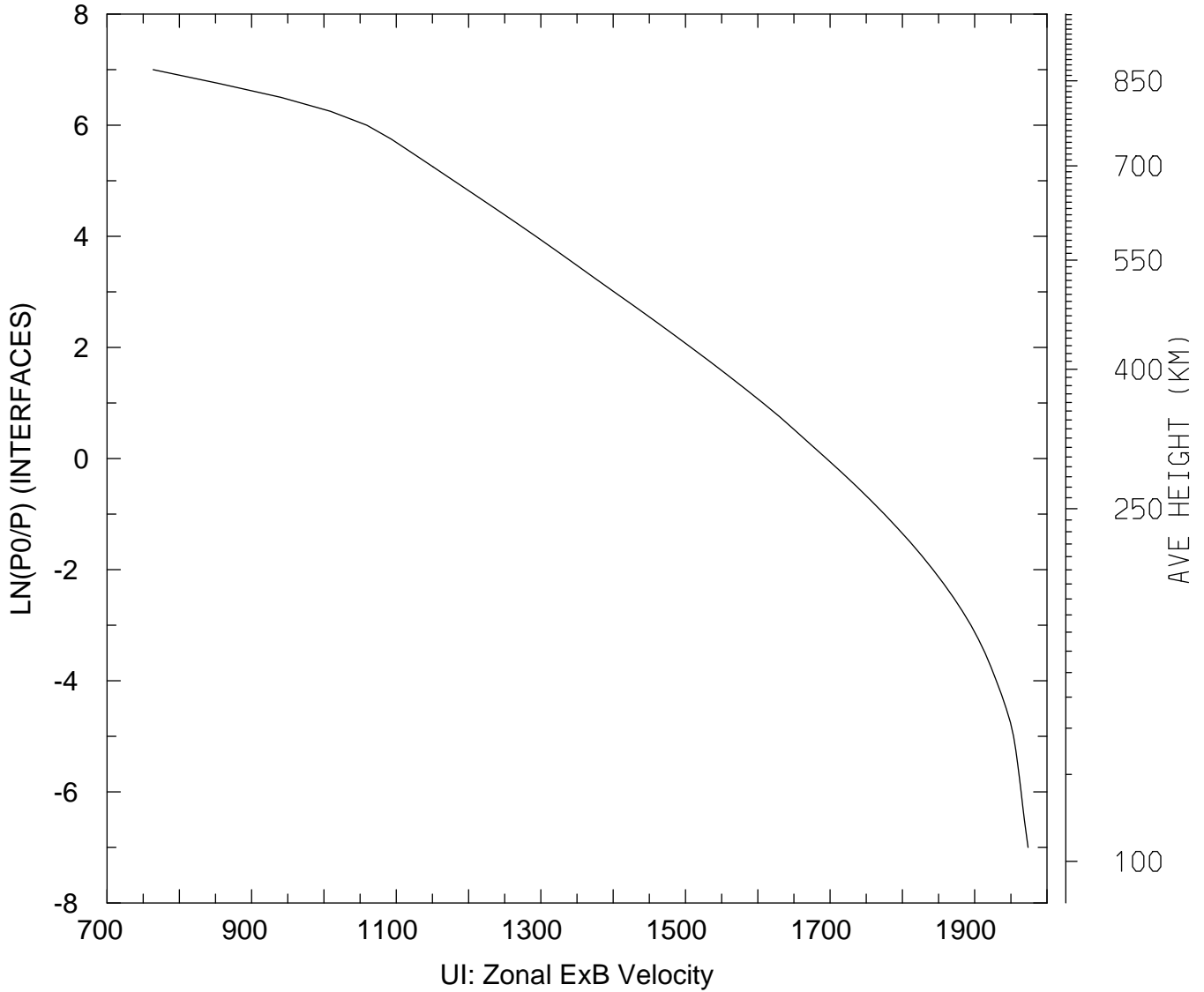
MIN,MAX= -3.7924E+04 -3.7078E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



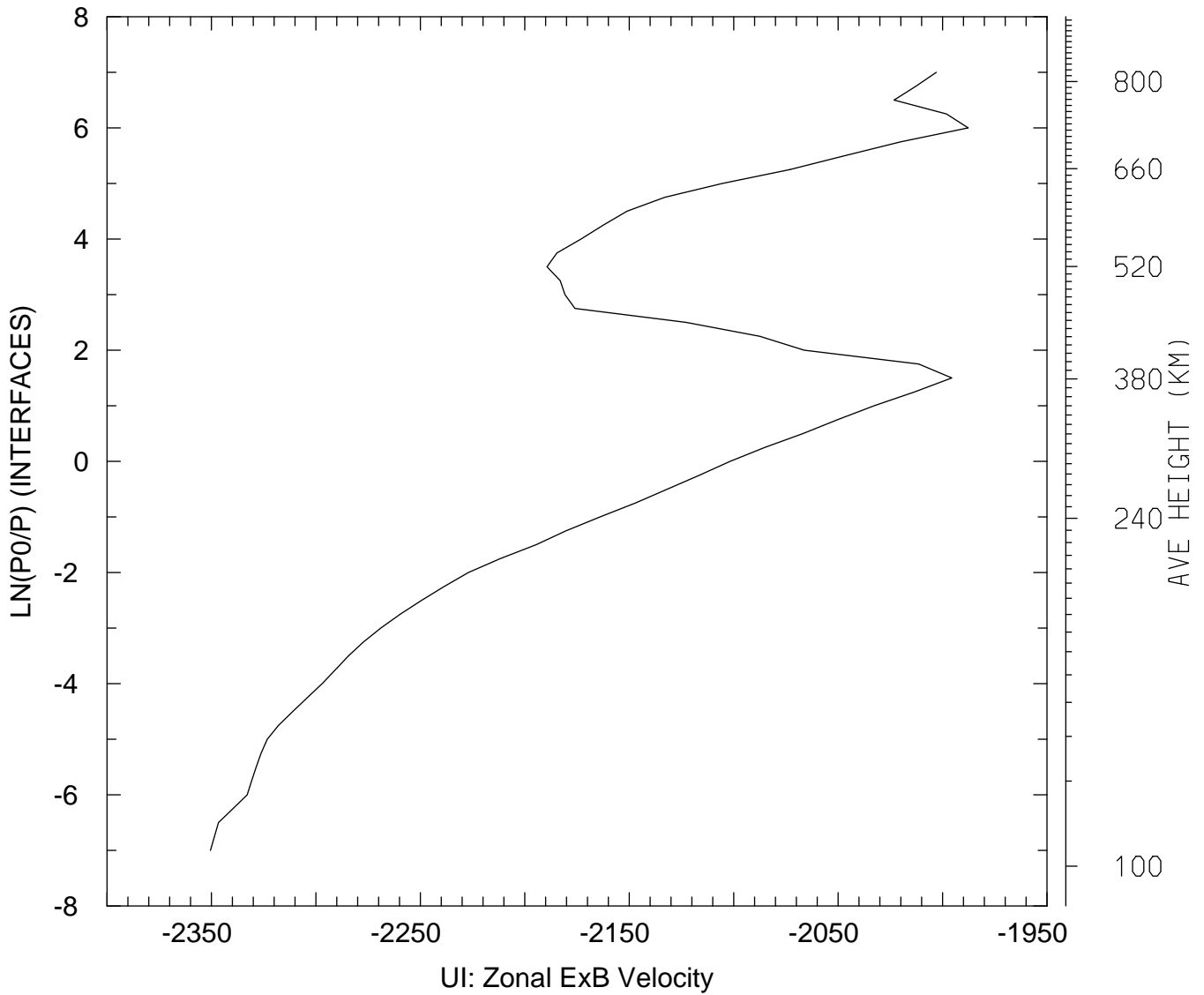
MIN,MAX= 1.7370E+03 3.2720E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



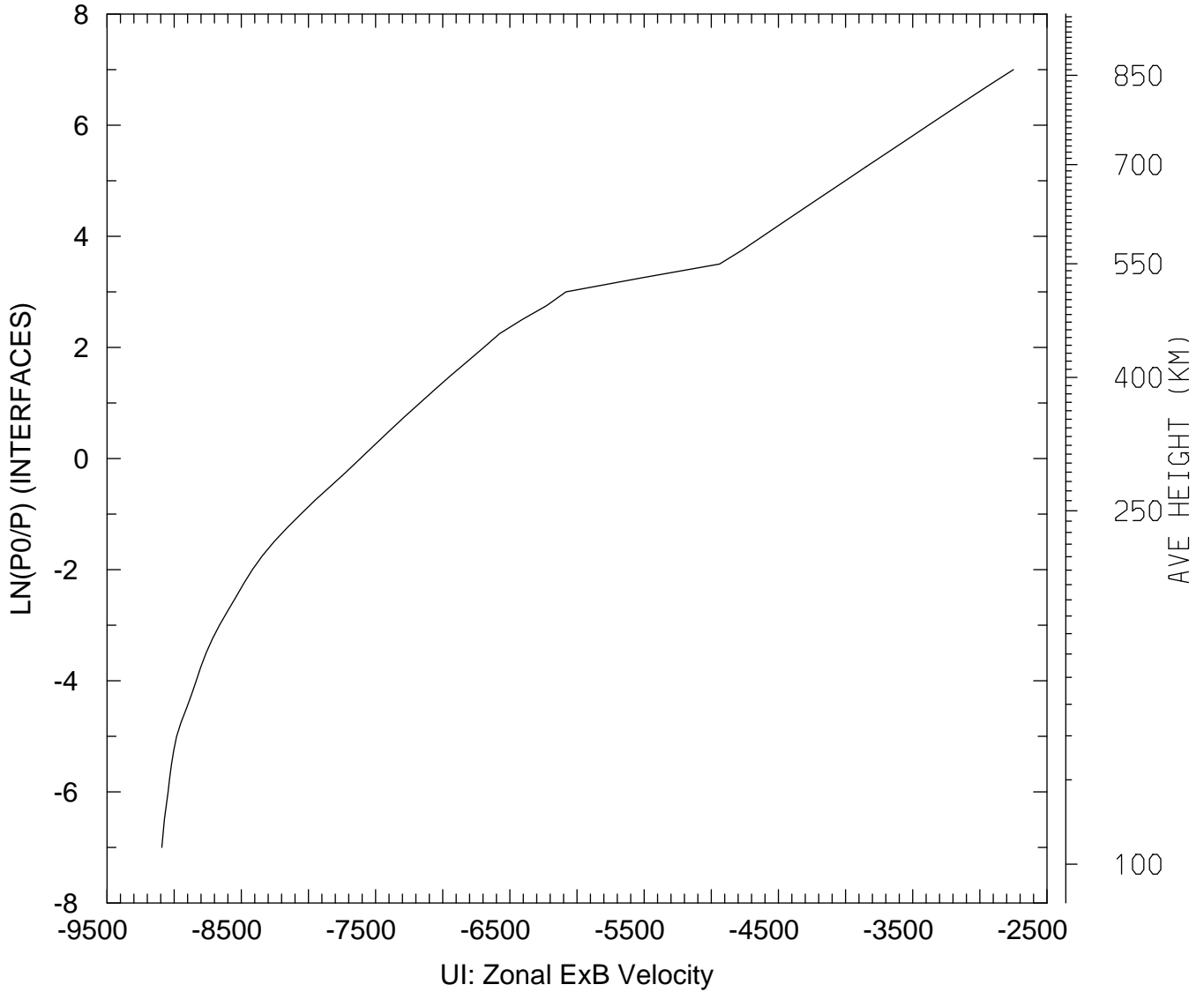
MIN,MAX= 7.6375E+02 1.9738E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



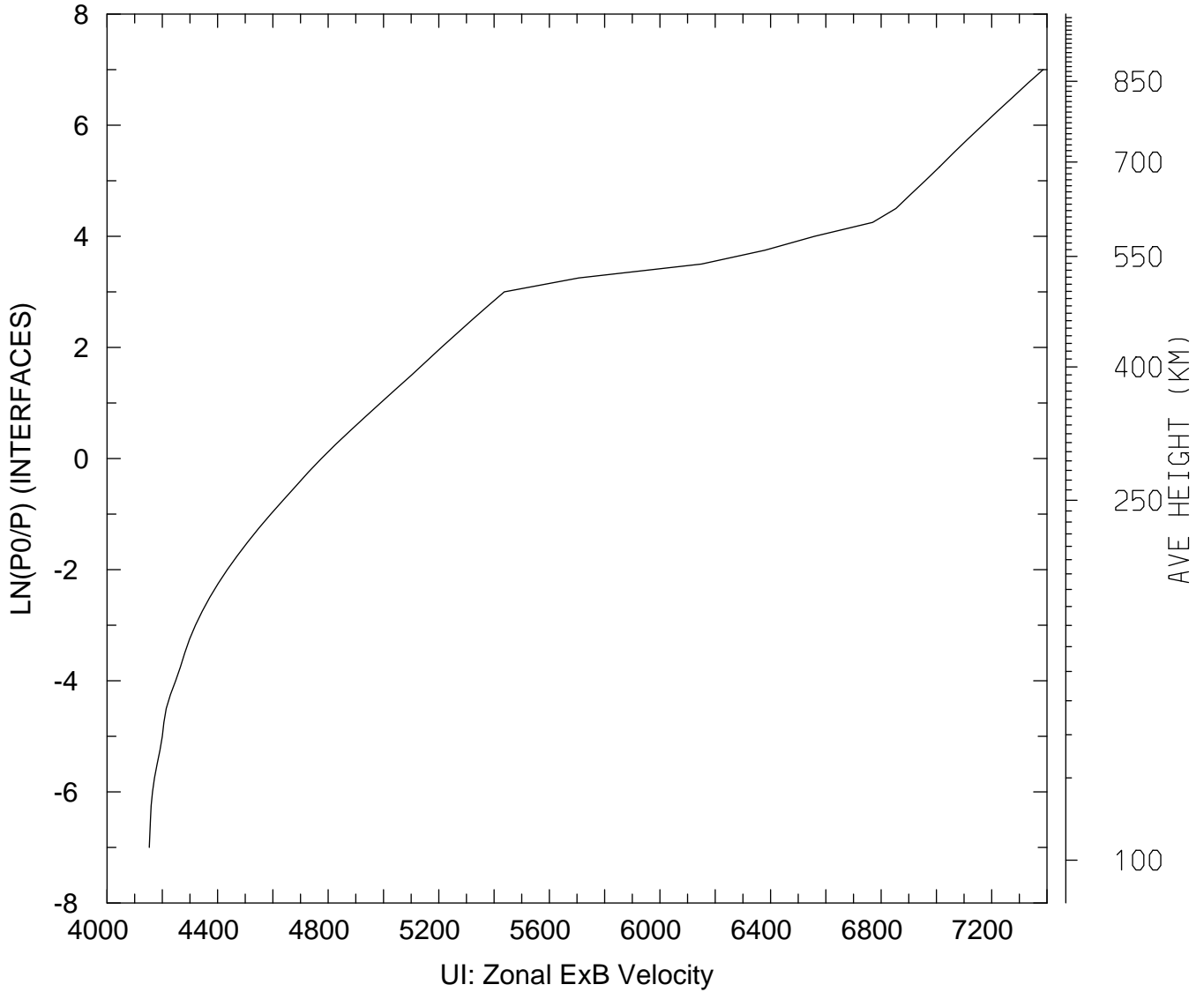
MIN,MAX= -2.3505E+03 -1.9877E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



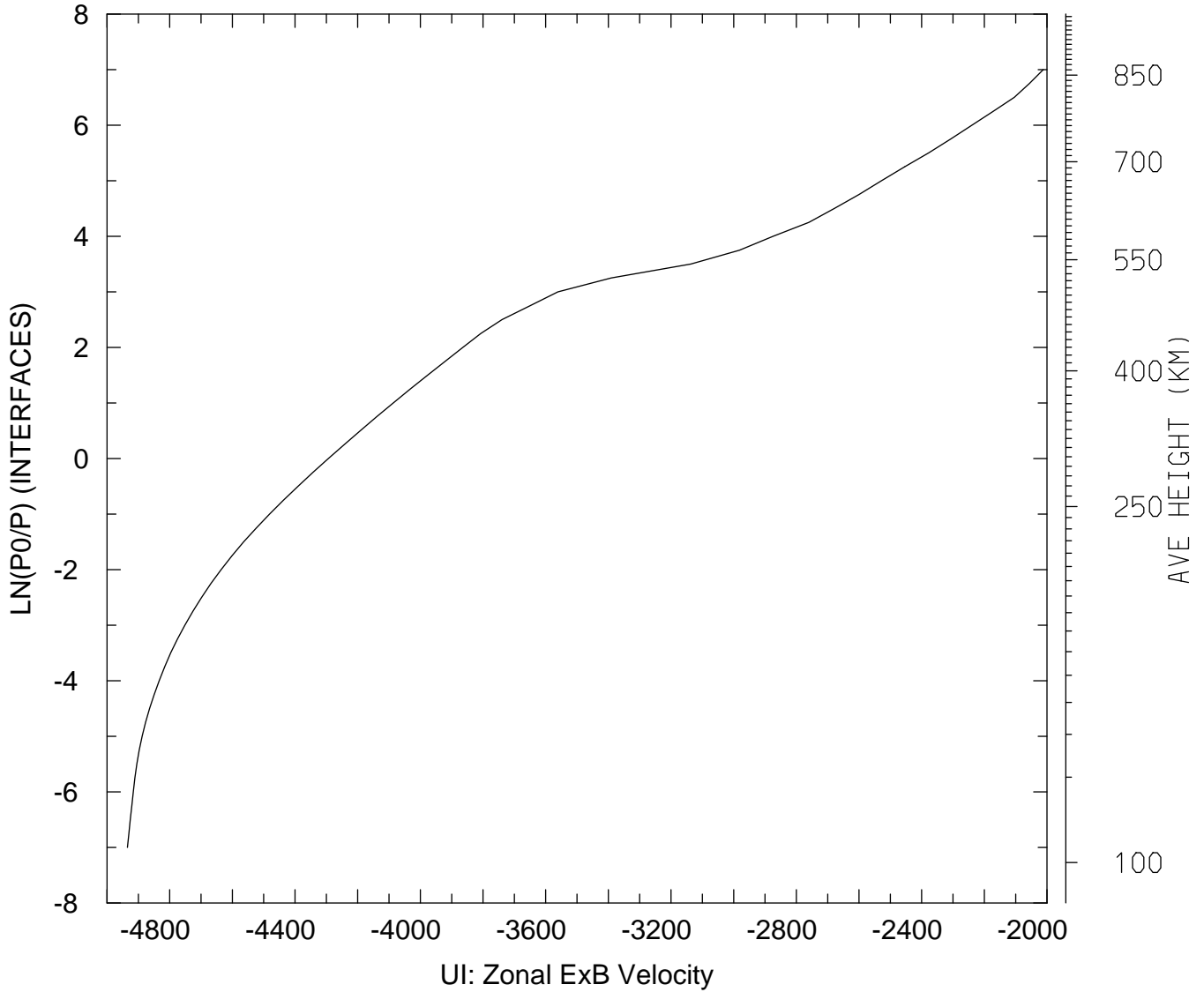
MIN,MAX= -9.0918E+03 -2.7494E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS)



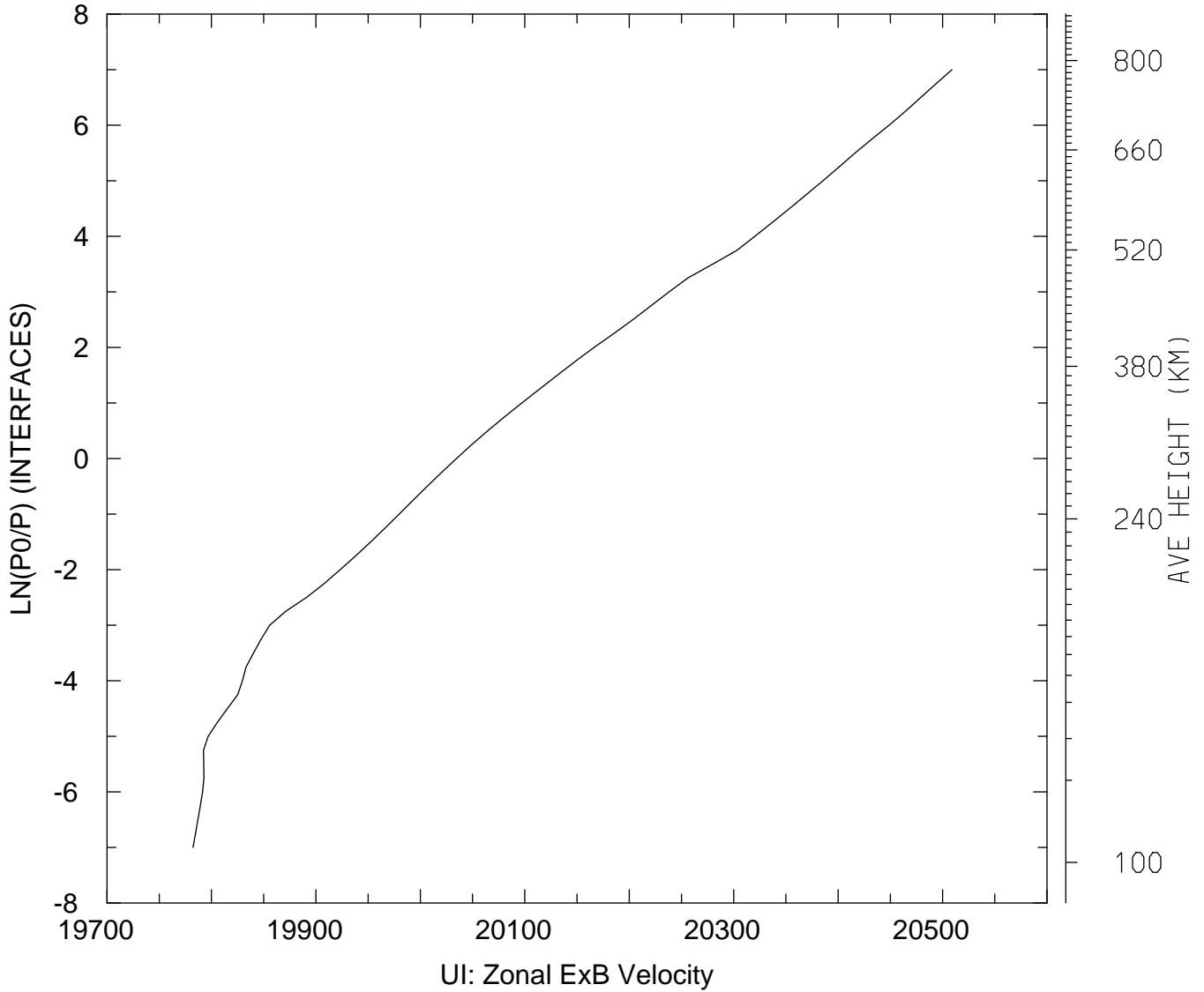
MIN,MAX= 4.1527E+03 7.3859E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



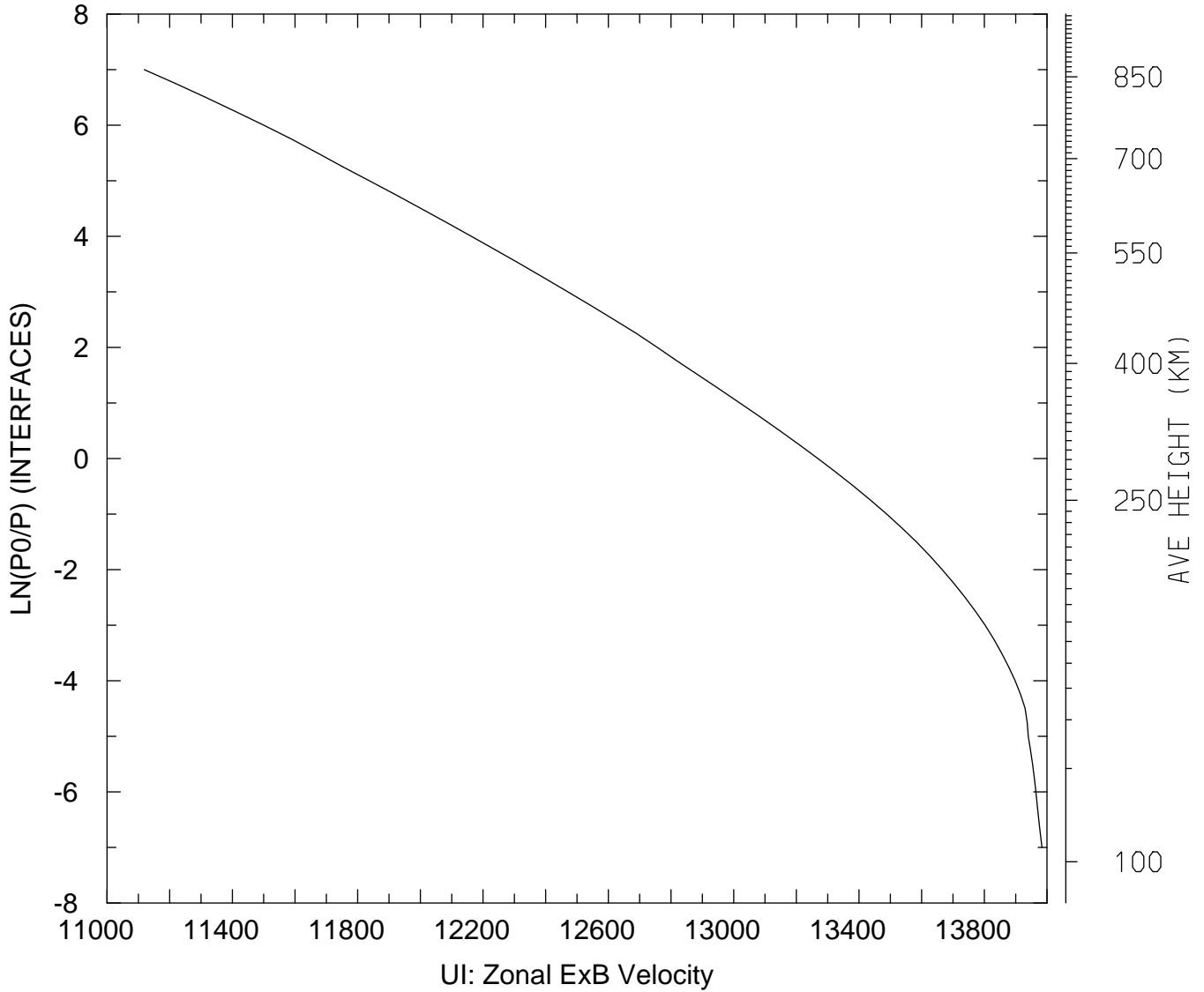
MIN,MAX= -4.9351E+03 -2.0119E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



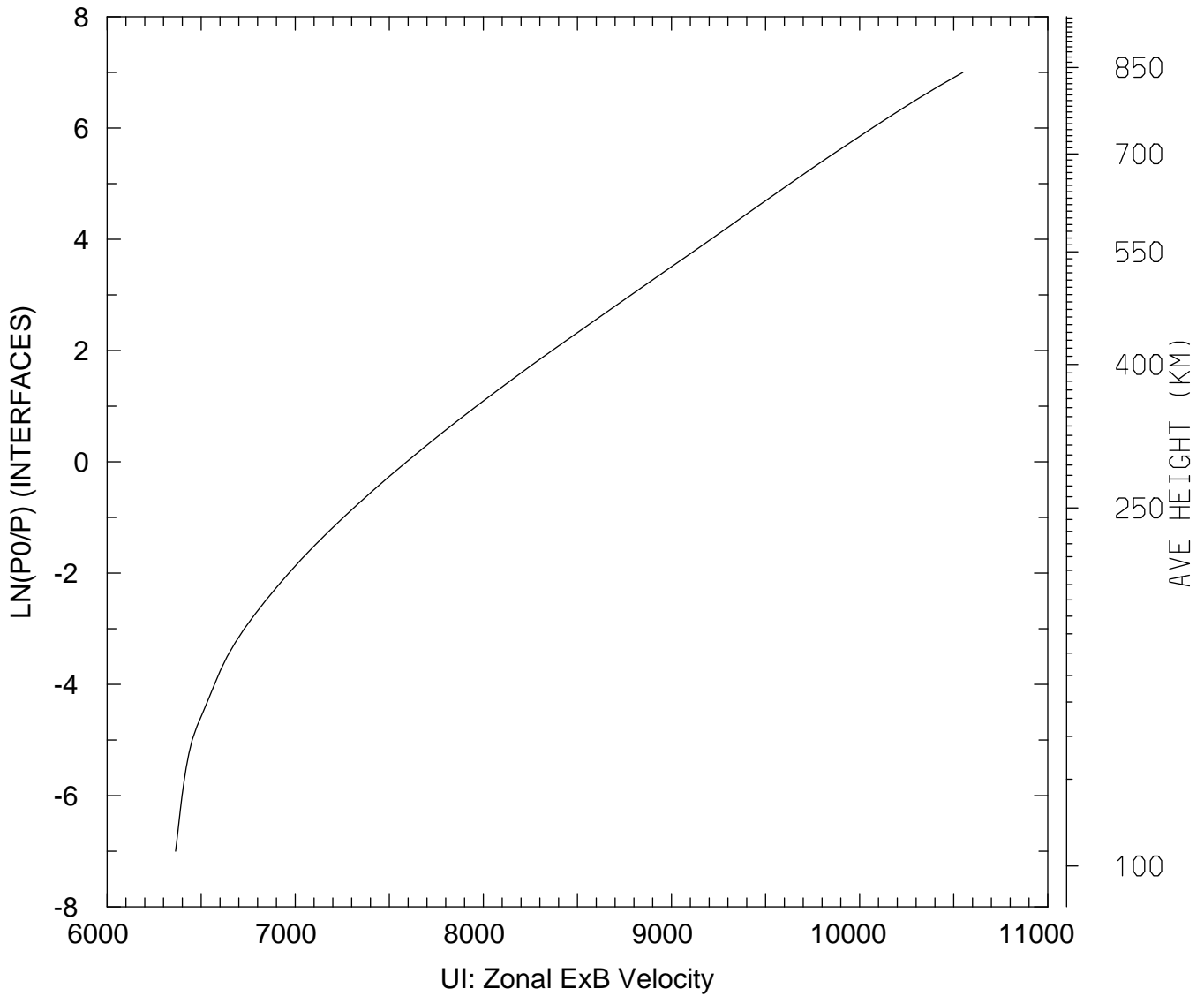
MIN,MAX= 1.9782E+04 2.0509E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



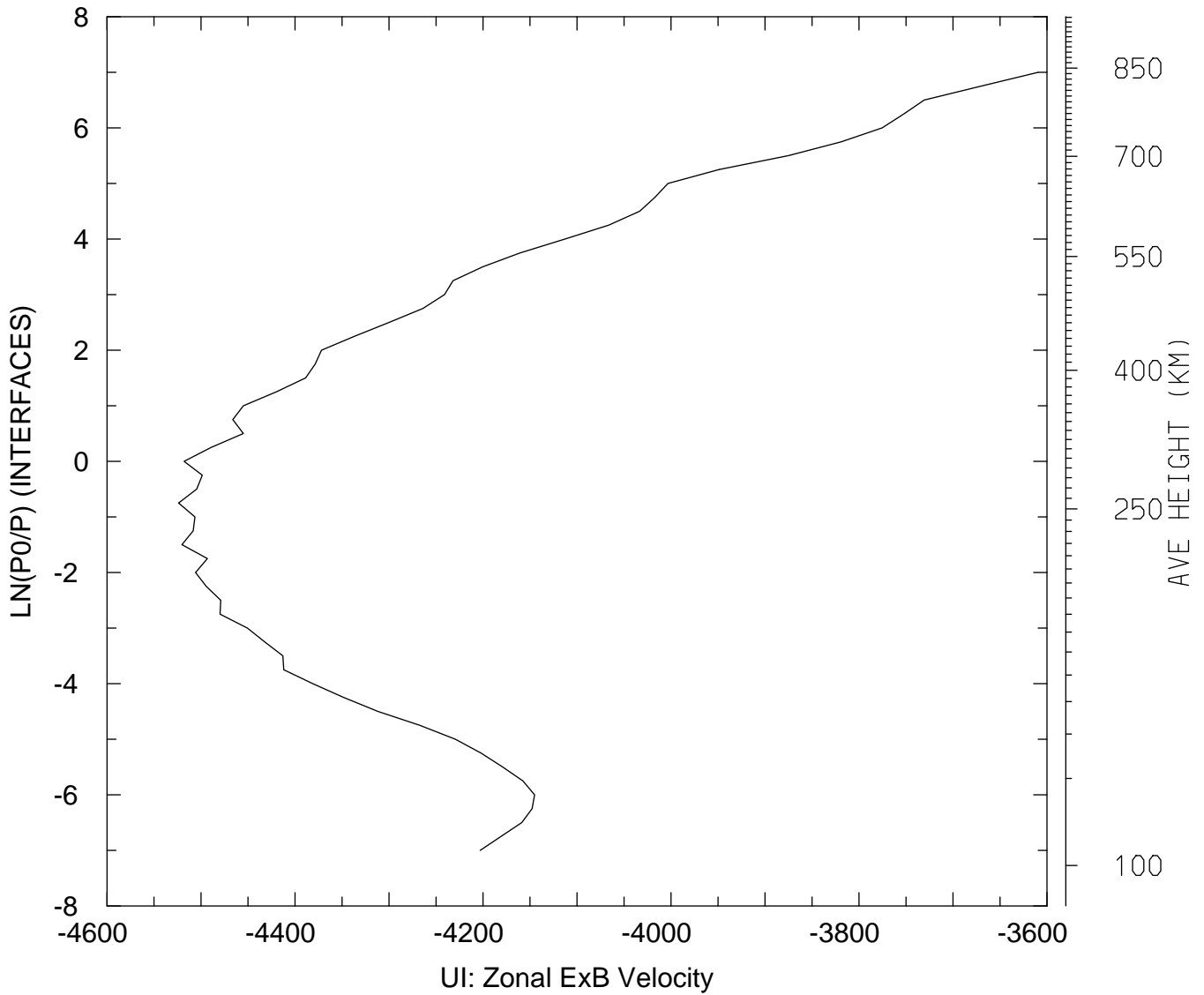
MIN,MAX= 1.1119E+04 1.3984E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



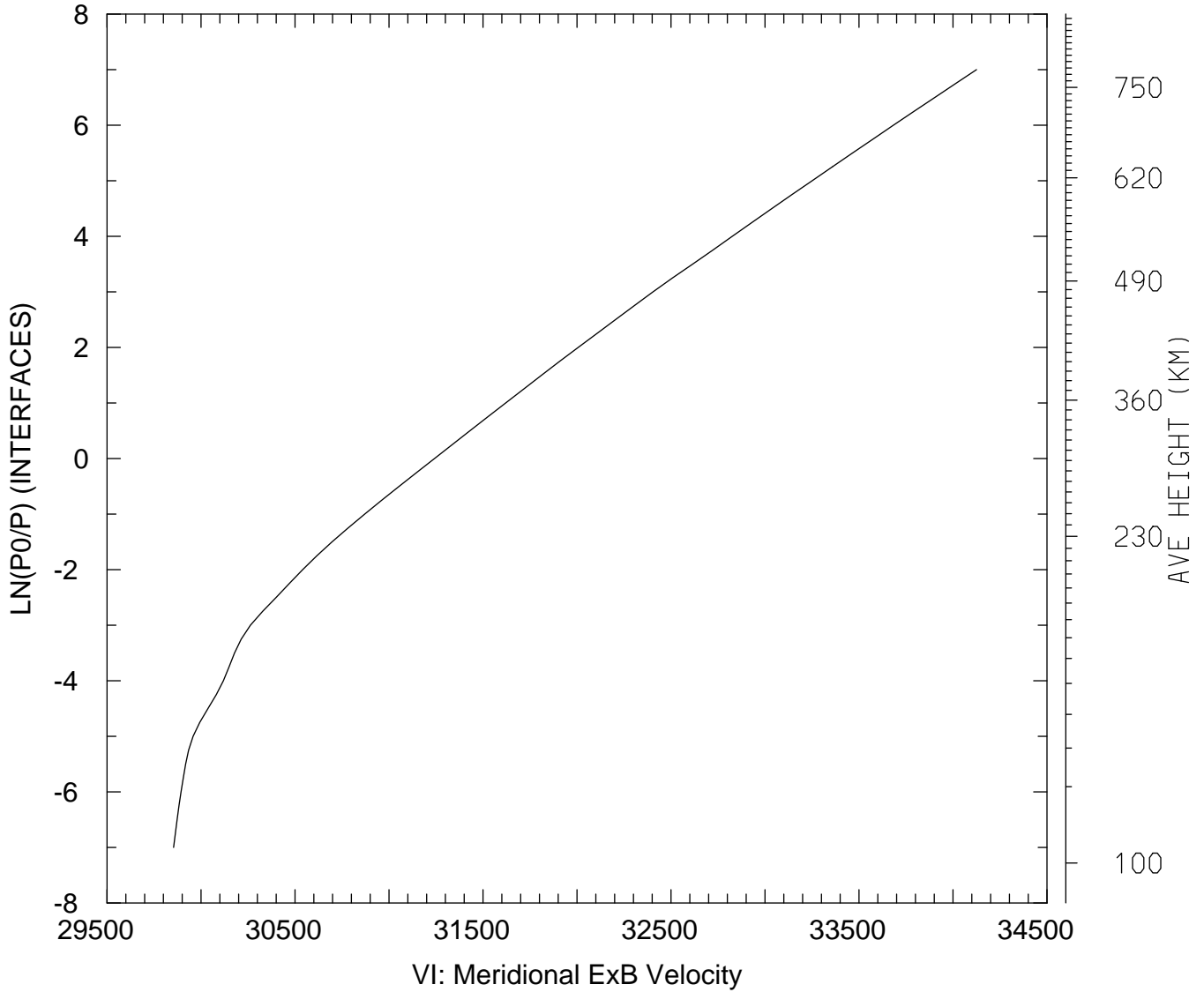
MIN,MAX= 6.3638E+03 1.0549E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 GLOBAL MEANS



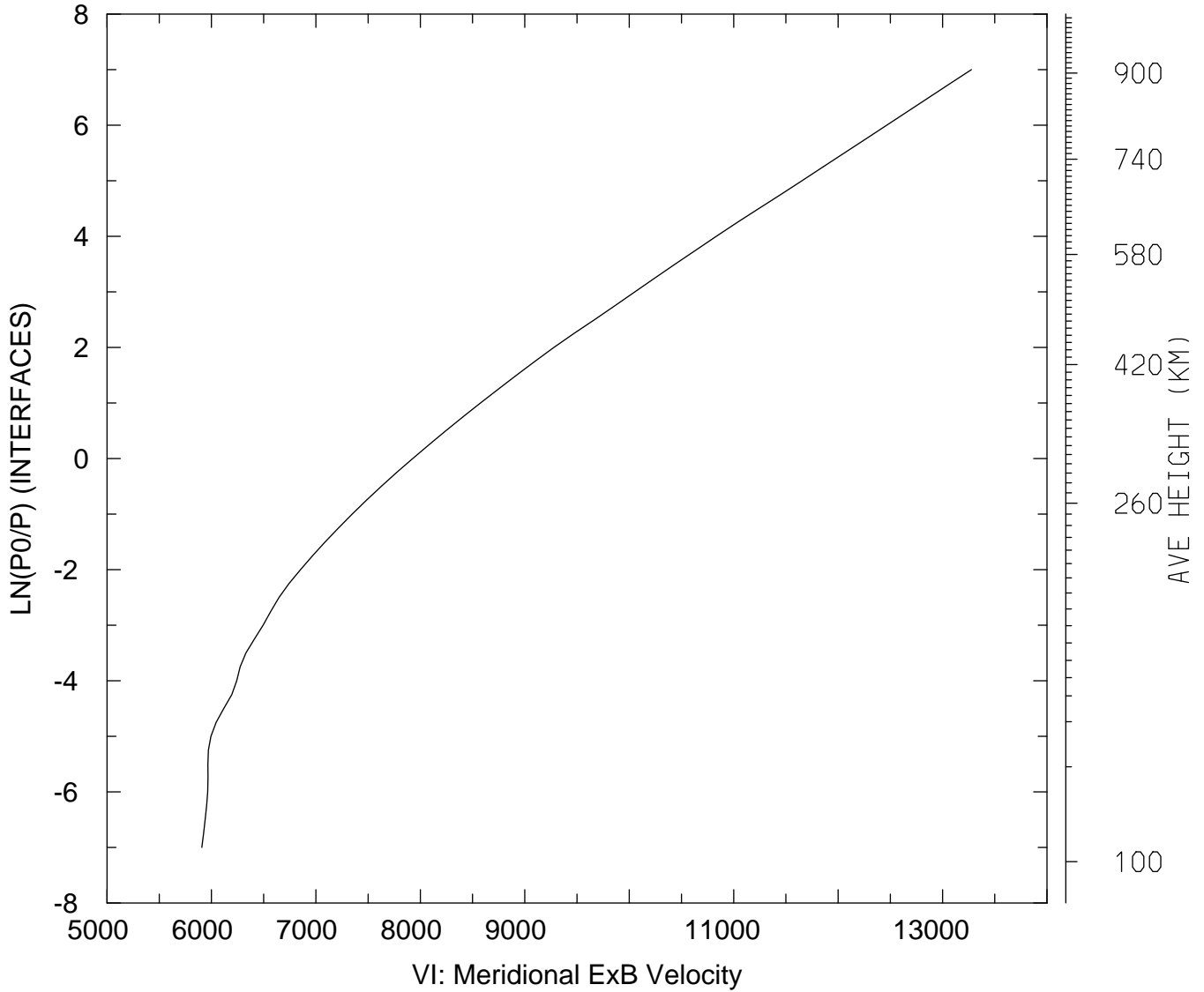
MIN,MAX= -4.5239E+03 -3.6094E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



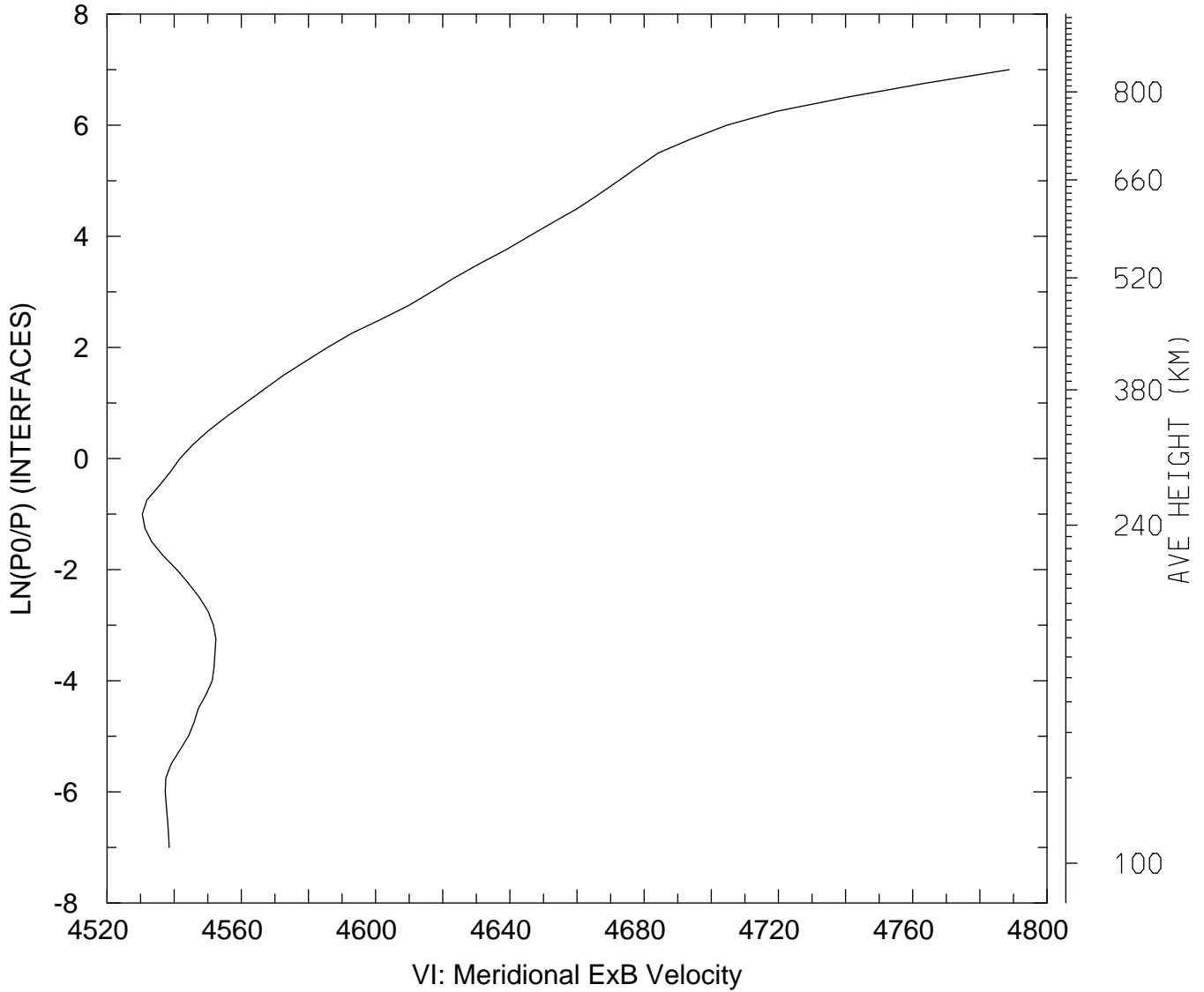
MIN,MAX= 2.9854E+04 3.4125E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



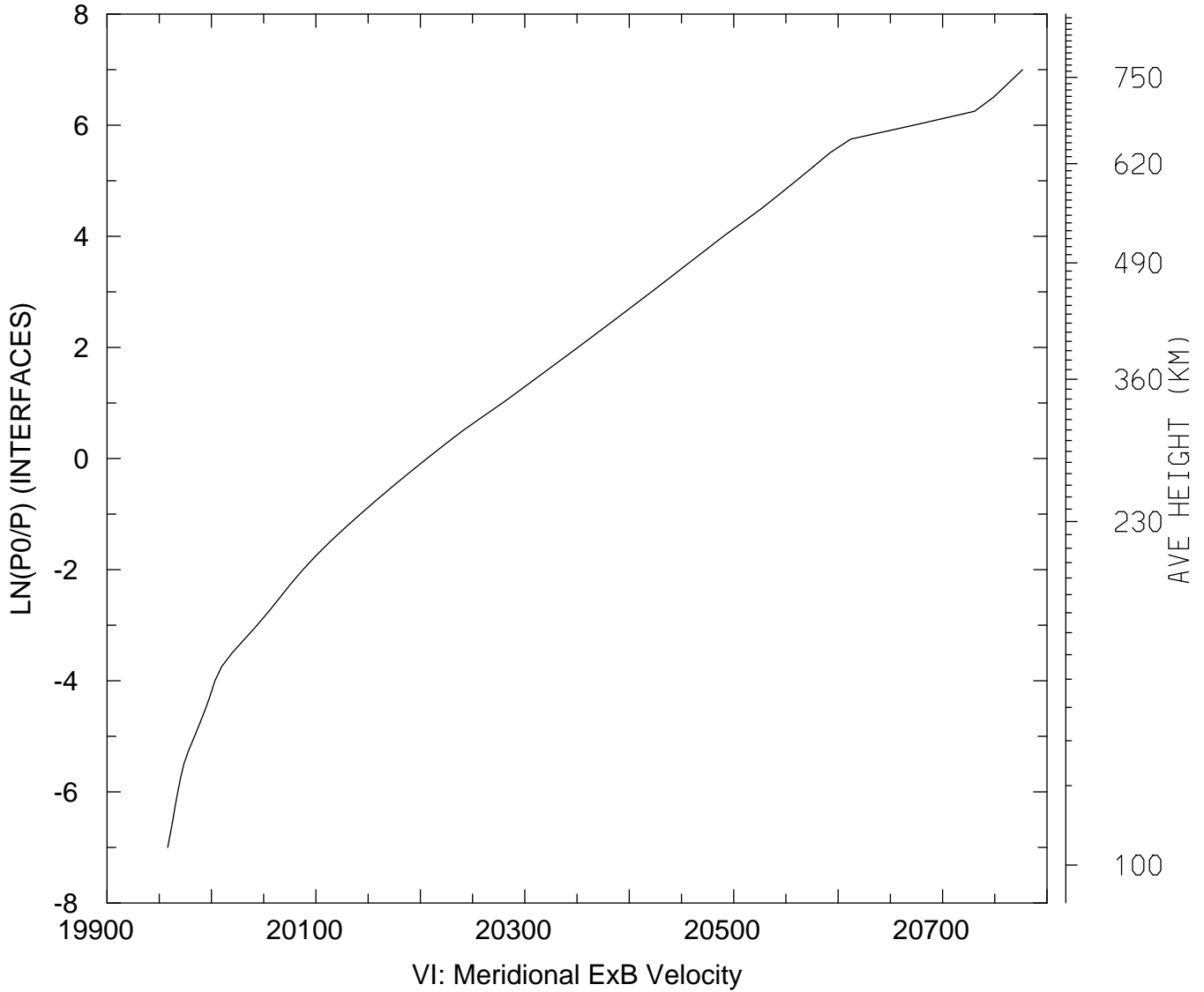
MIN,MAX= 5.9080E+03 1.3277E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



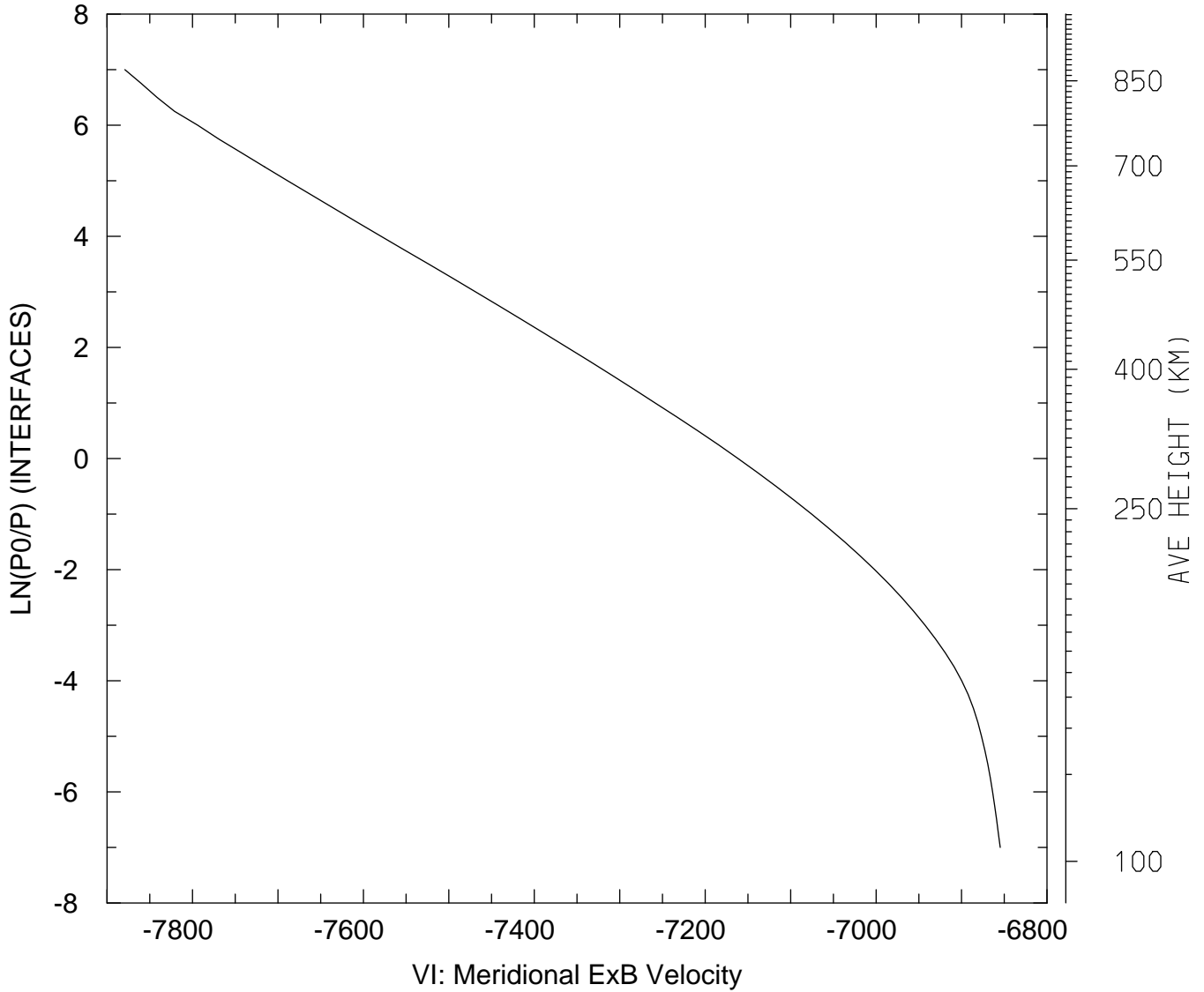
MIN,MAX= 4.5305E+03 4.7887E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



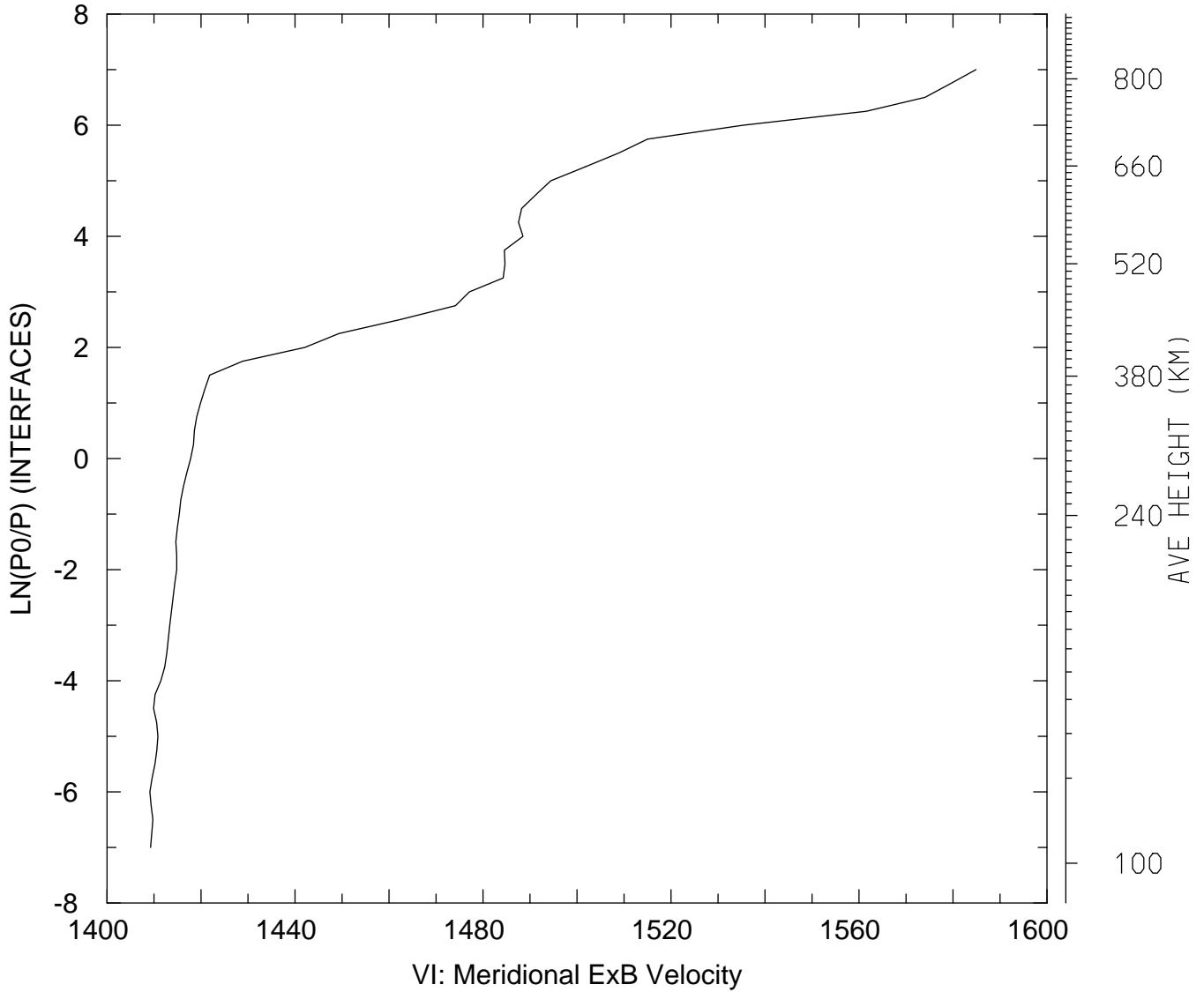
MIN,MAX= 1.9958E+04 2.0777E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



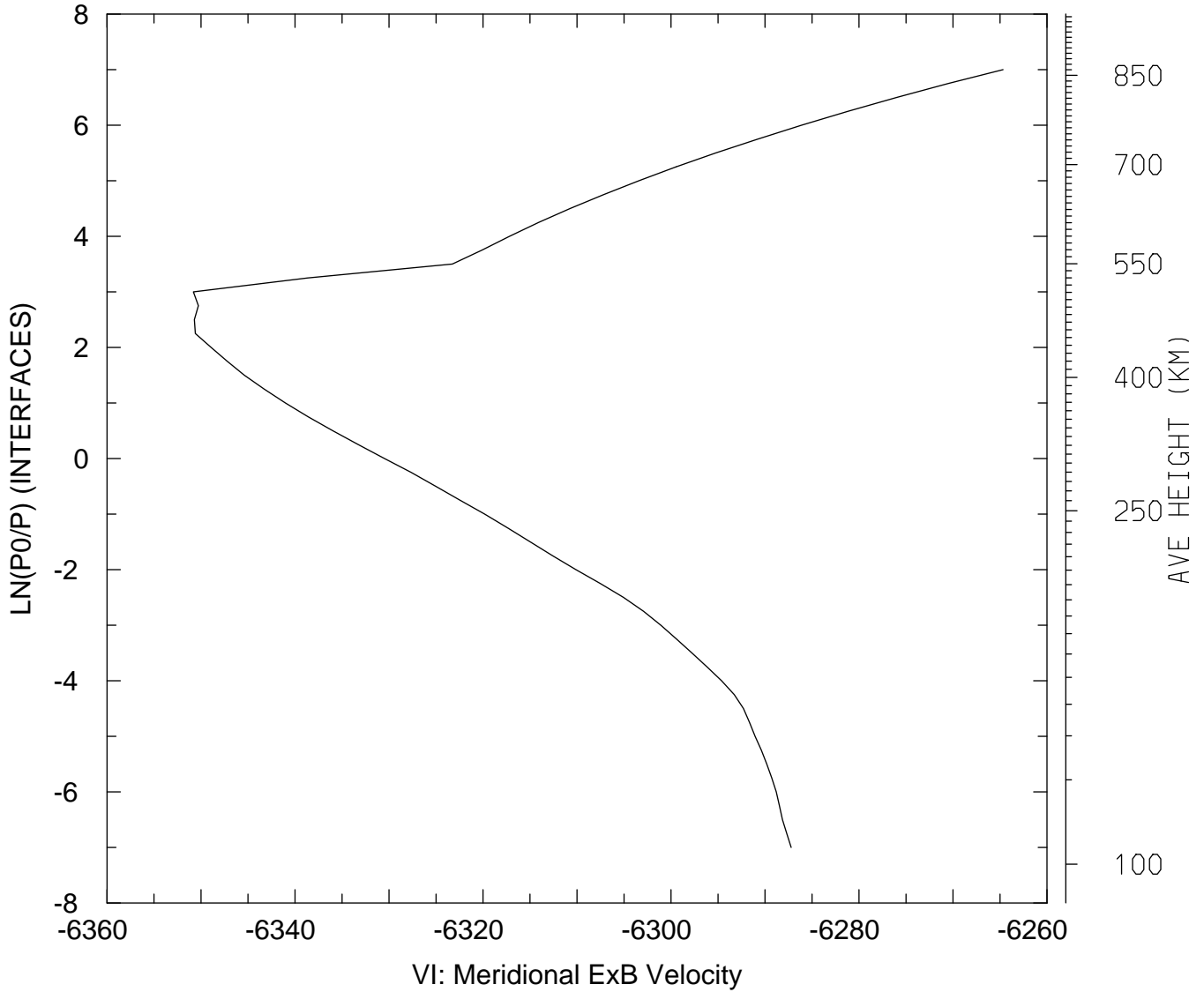
MIN,MAX= -7.8791E+03 -6.8547E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



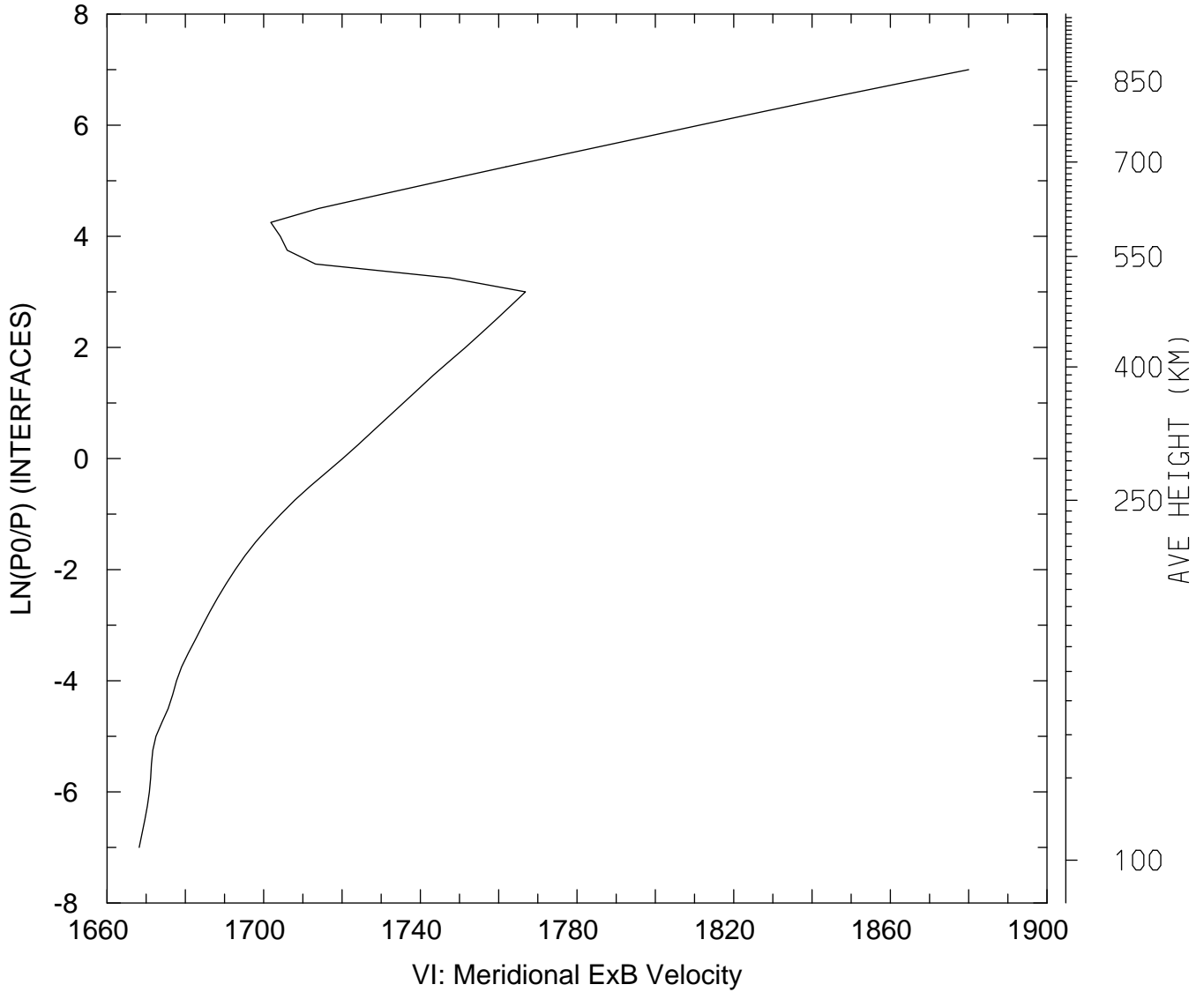
MIN,MAX= 1.4091E+03 1.5849E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



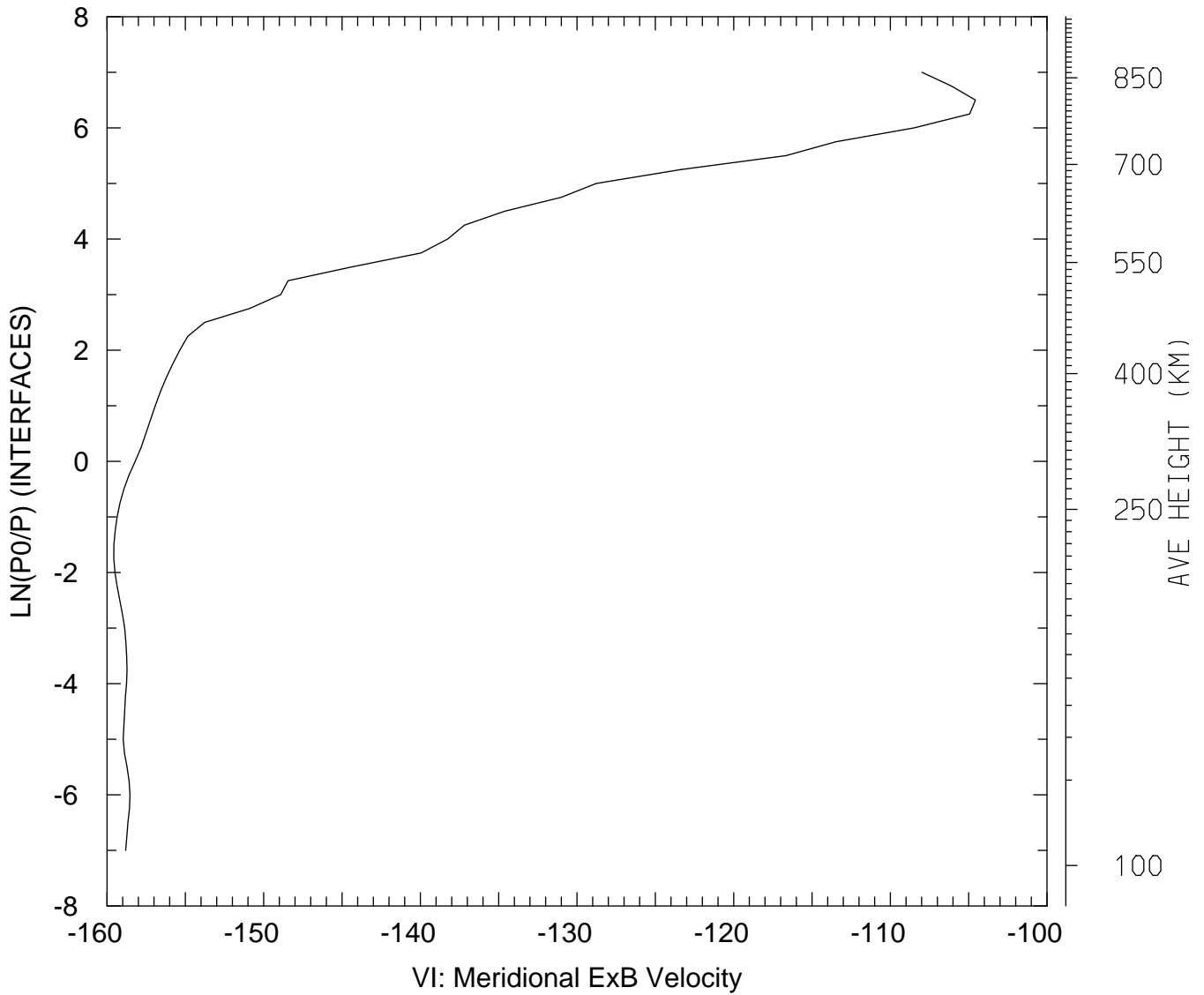
MIN,MAX= -6.3508E+03 -6.2647E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



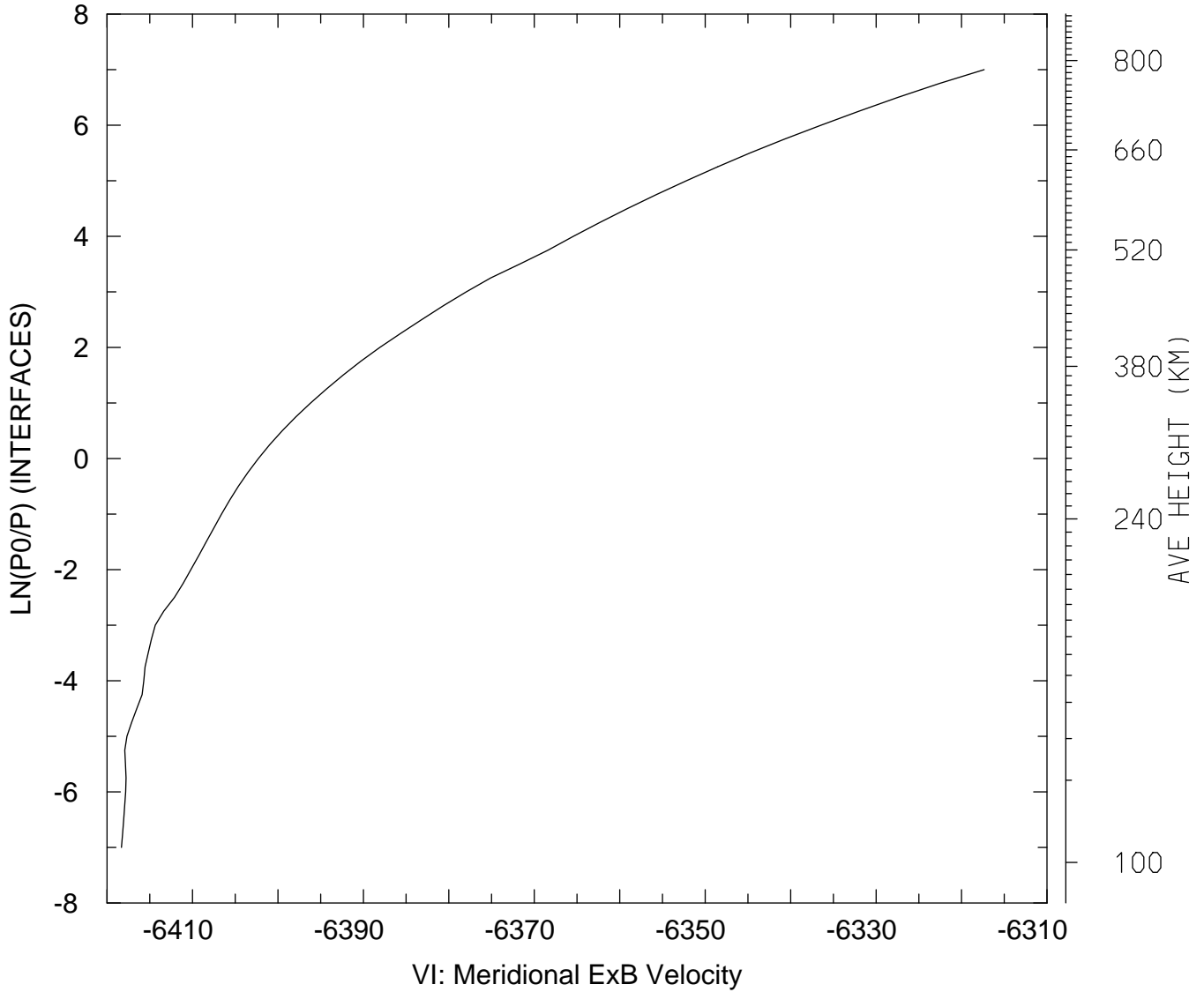
MIN,MAX= 1.6682E+03 1.8800E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



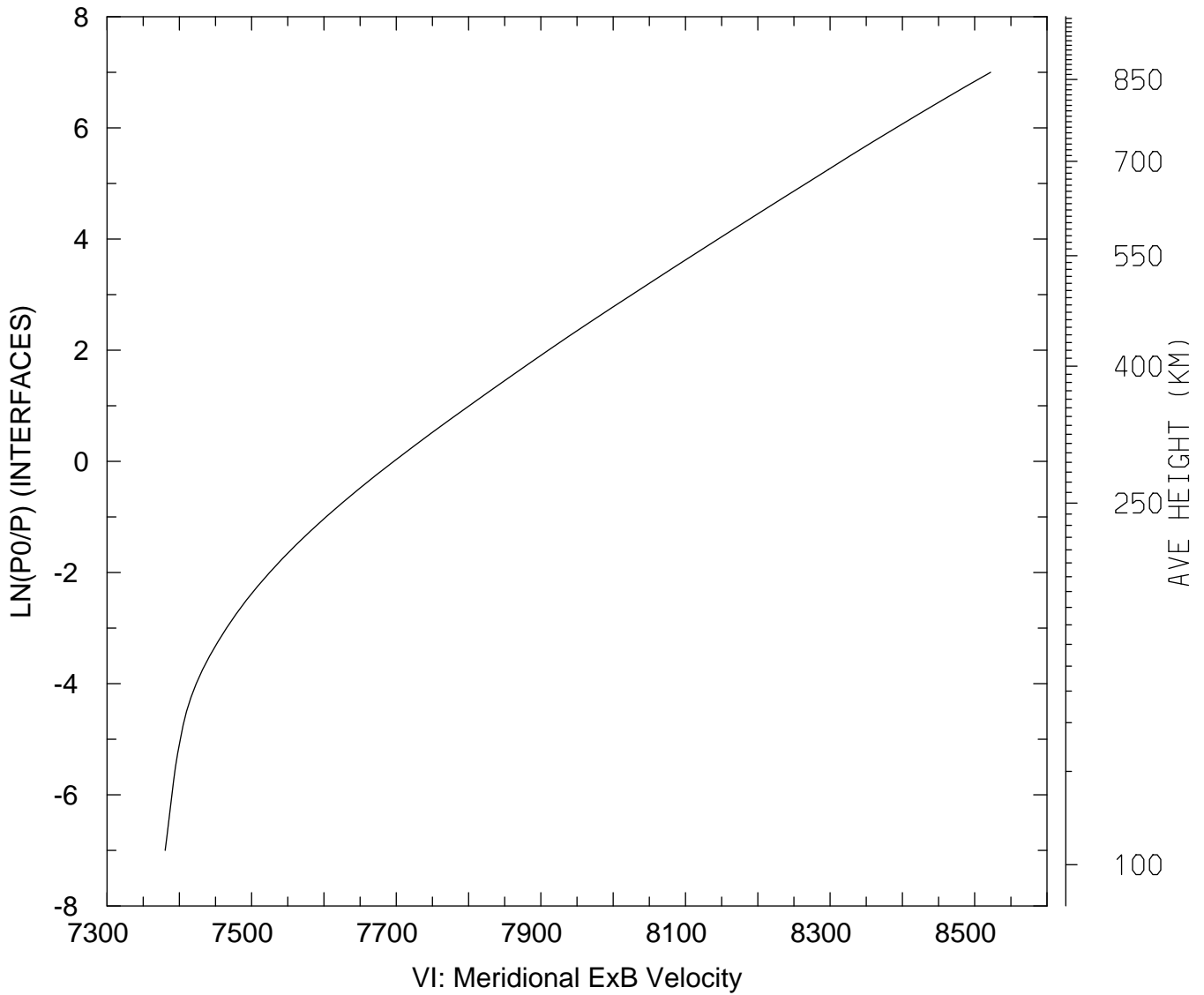
MIN,MAX= -1.5957E+02 -1.0457E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



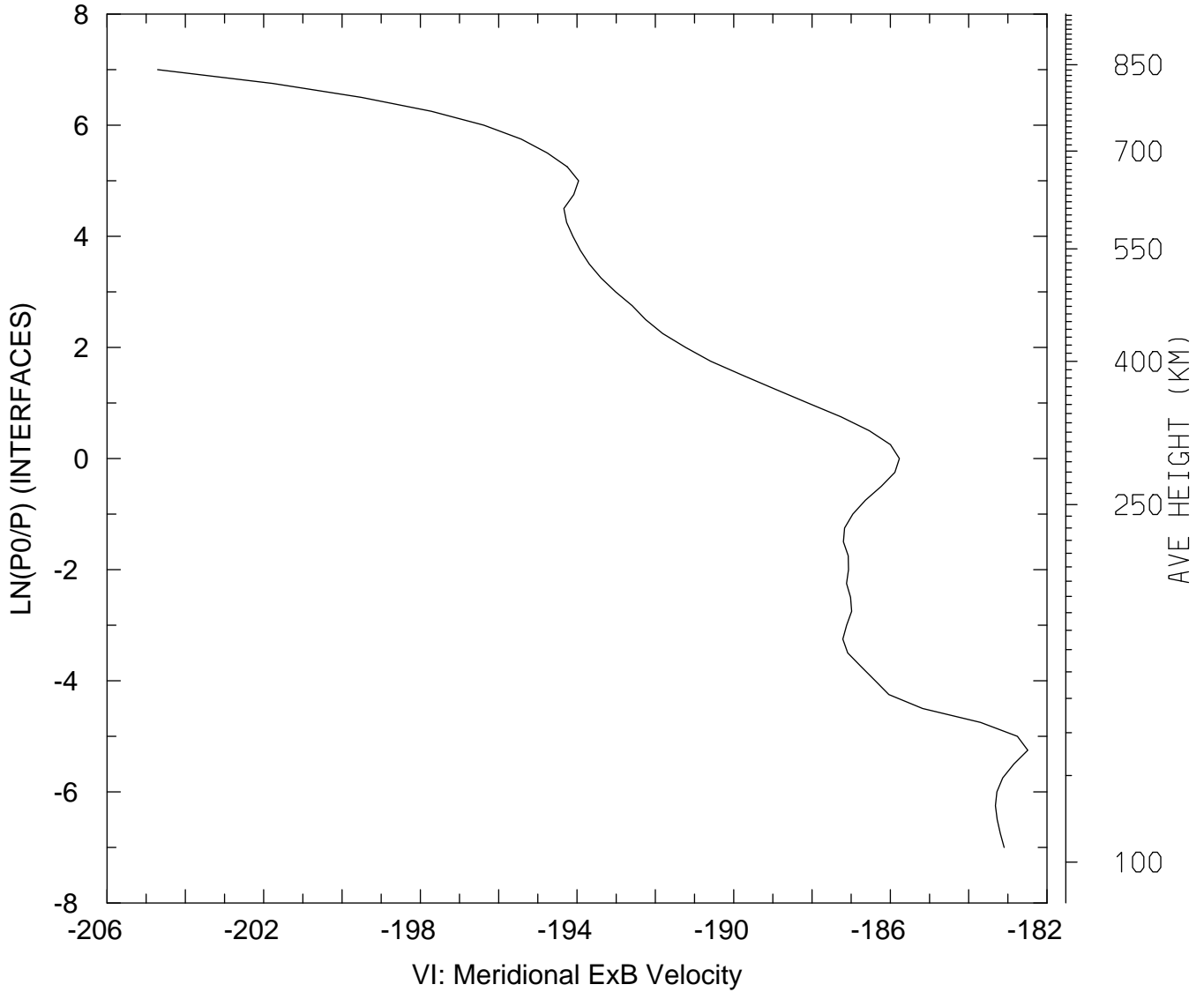
MIN,MAX= -6.4183E+03 -6.3174E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



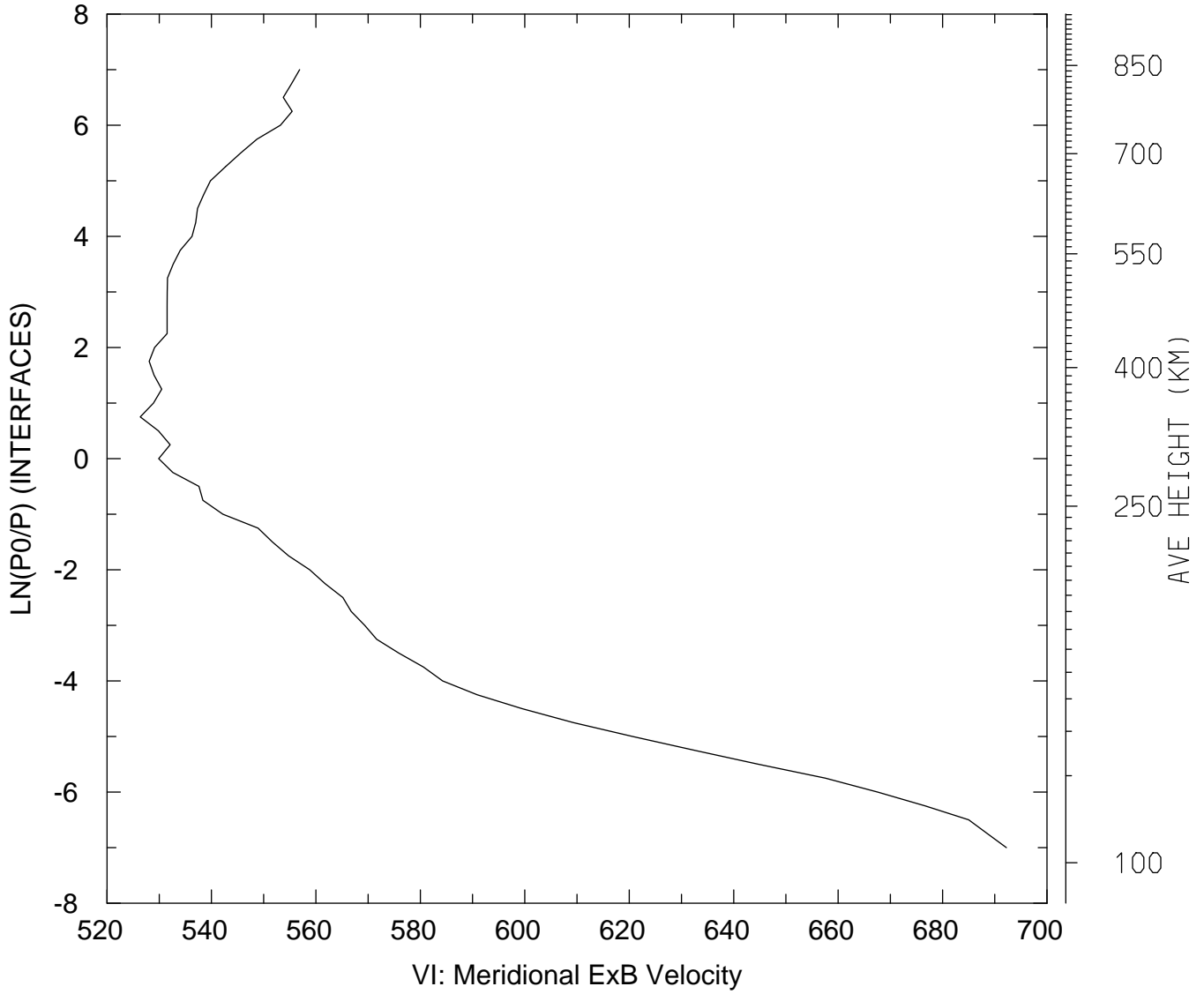
MIN,MAX= 7.3804E+03 8.5221E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



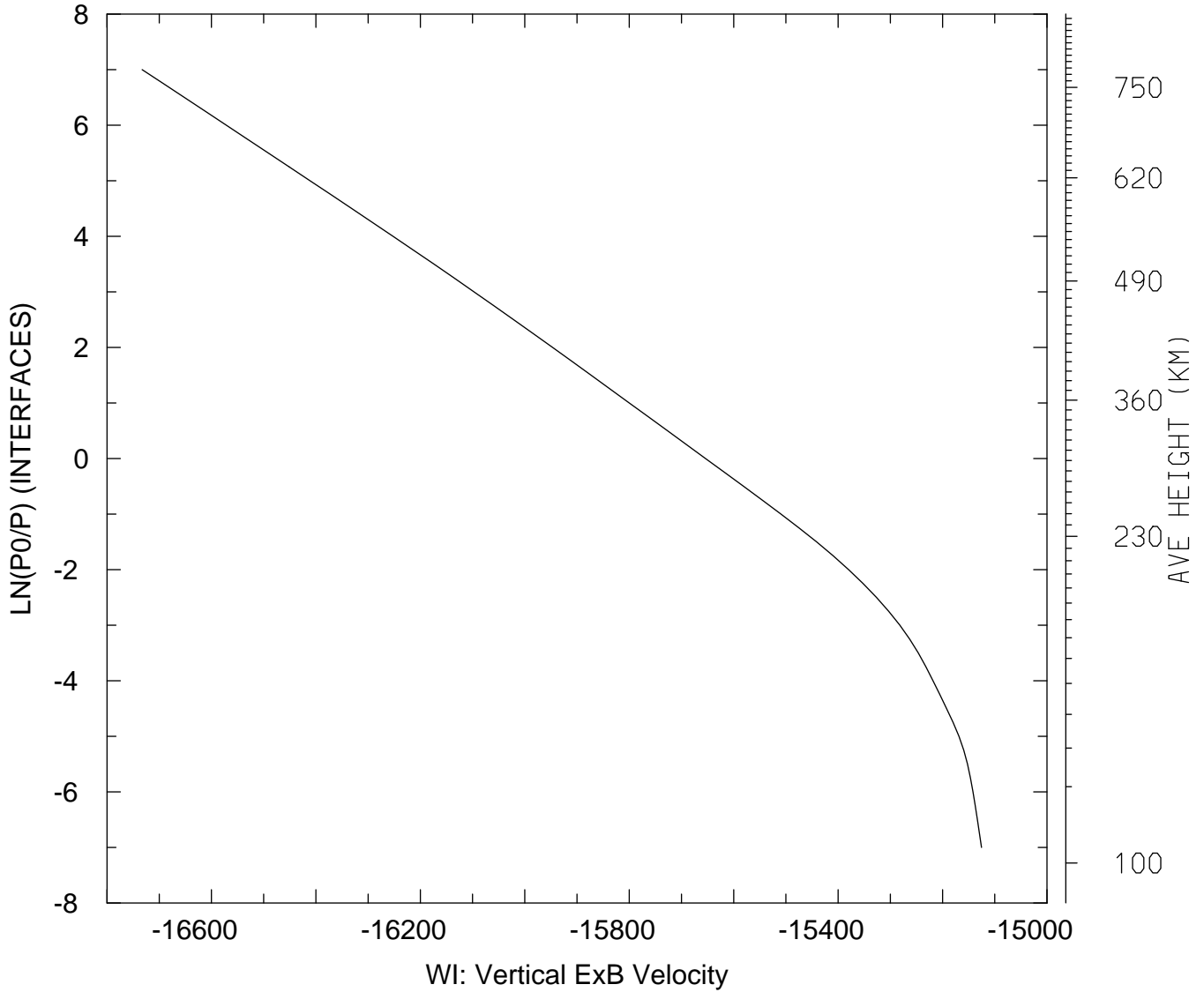
MIN,MAX= -2.0471E+02 -1.8249E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 GLOBAL MEANS



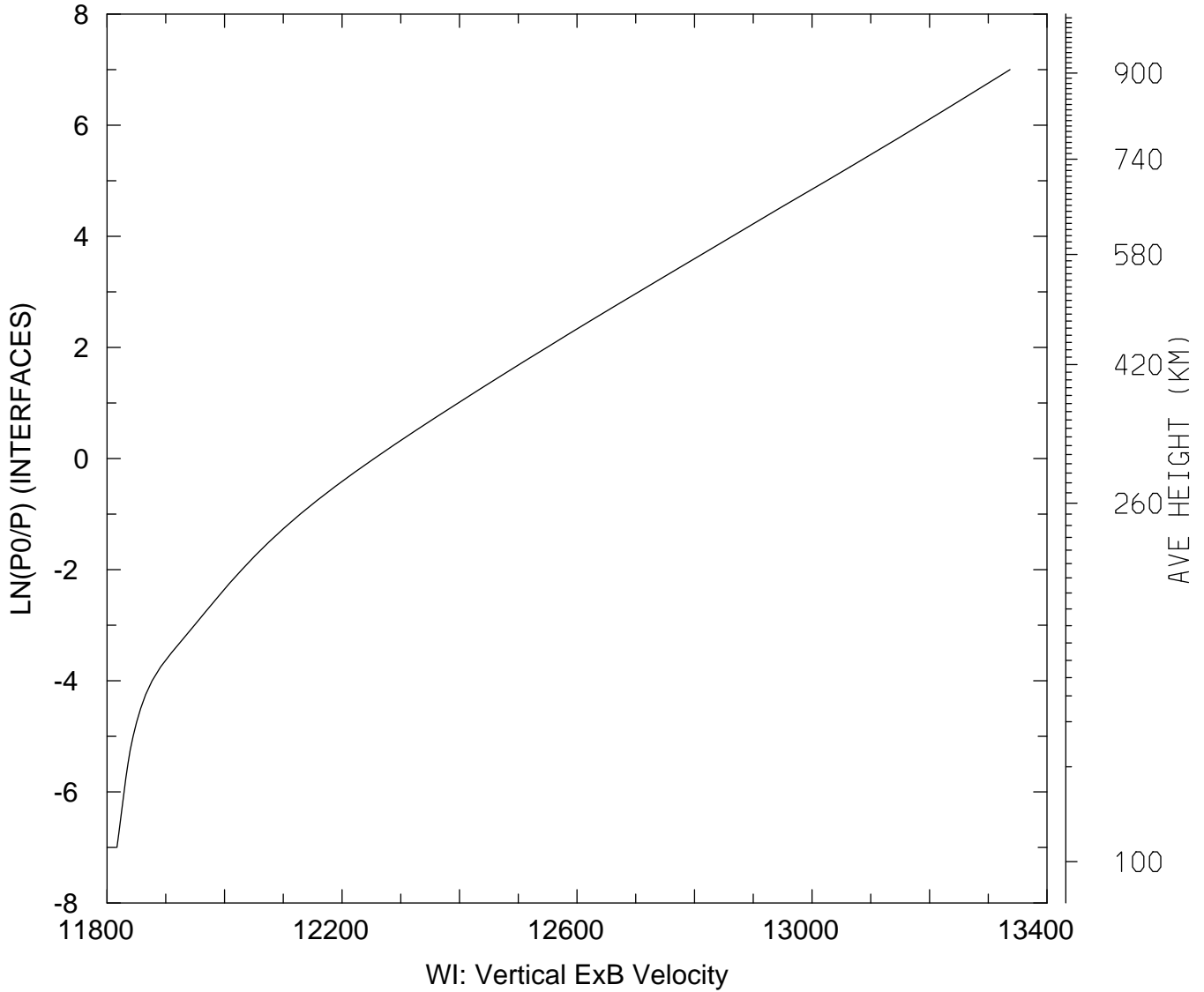
MIN,MAX= 5.2636E+02 6.9223E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



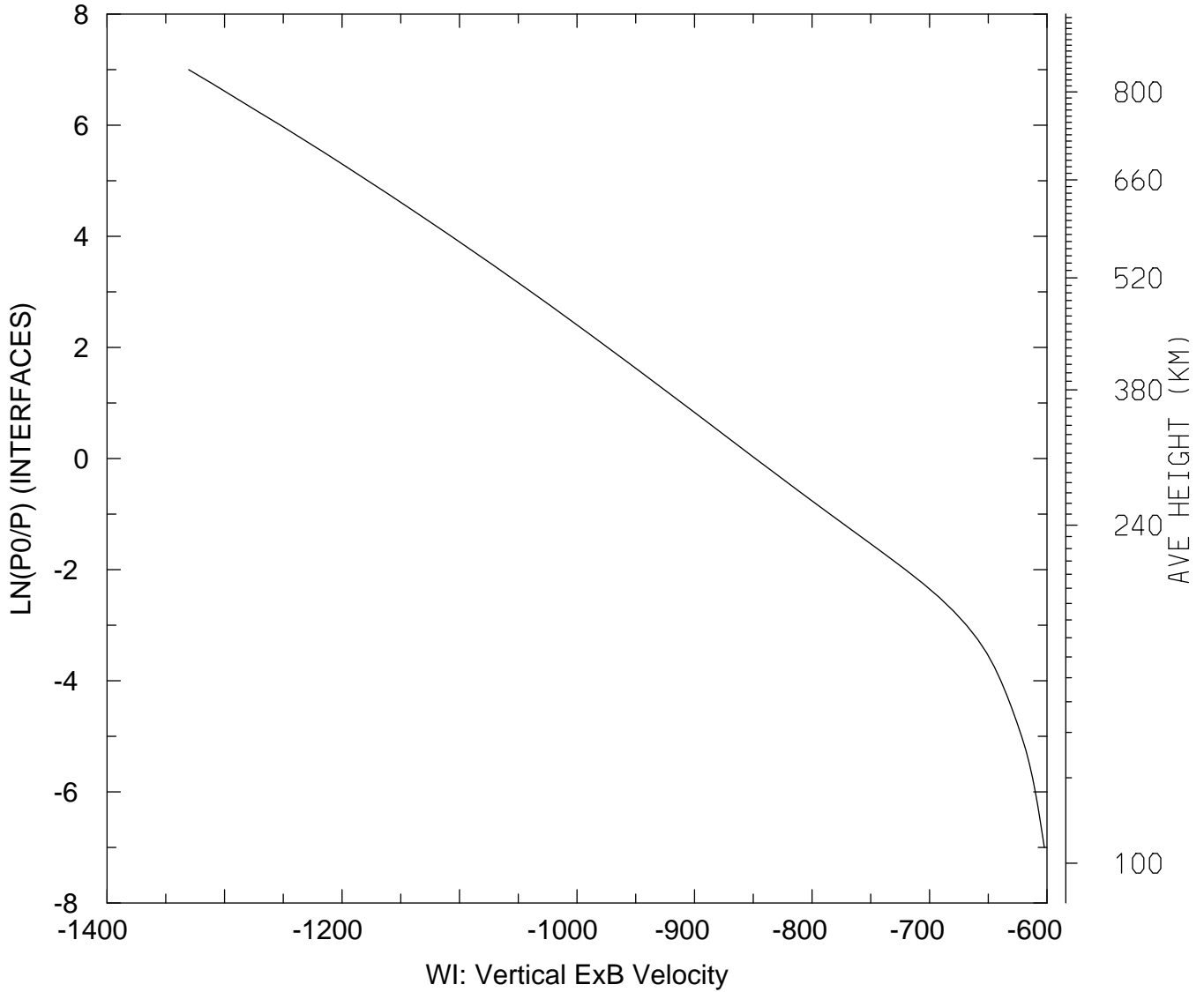
MIN,MAX= -1.6733E+04 -1.5125E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



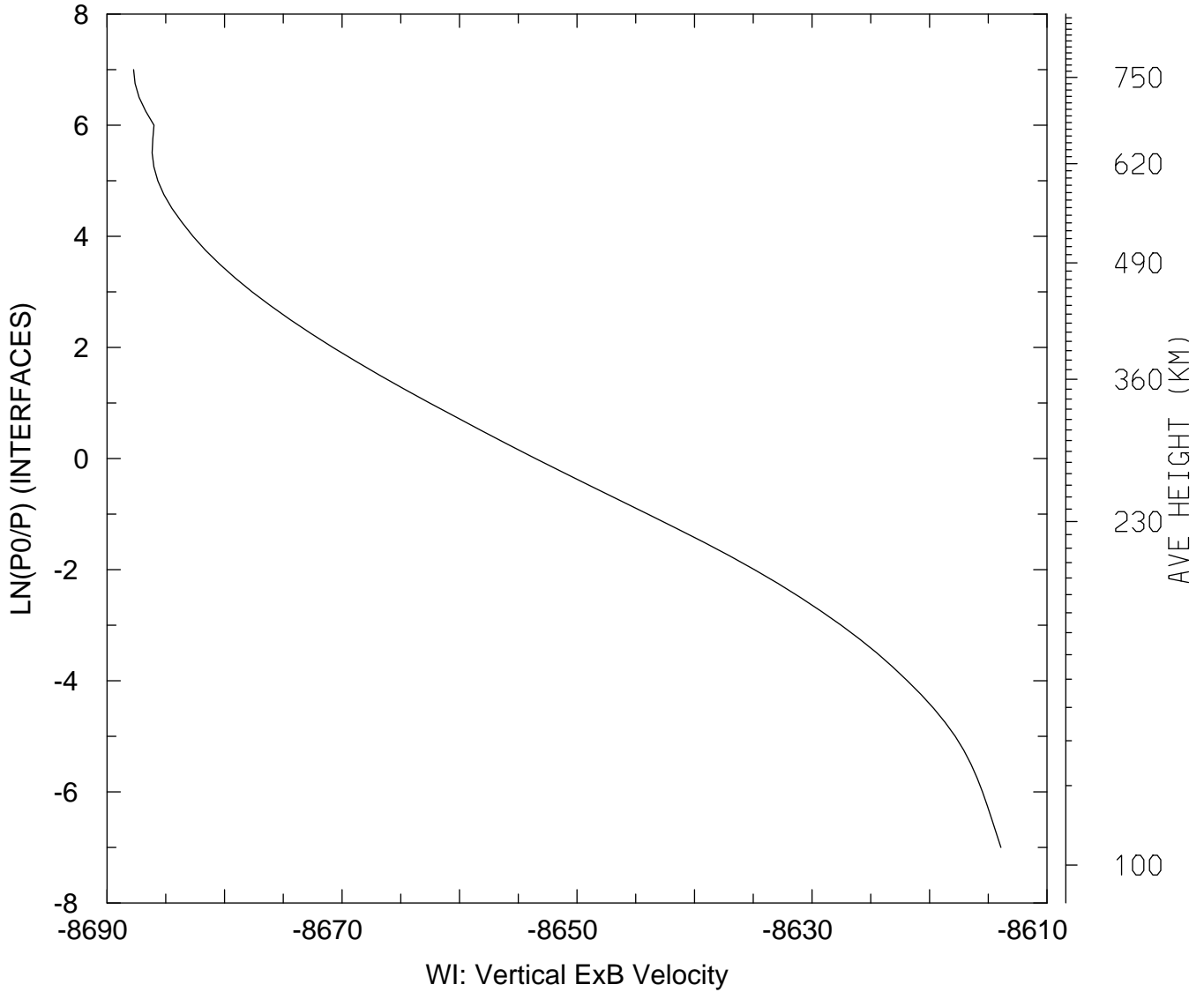
MIN,MAX= 1.1817E+04 1.3337E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



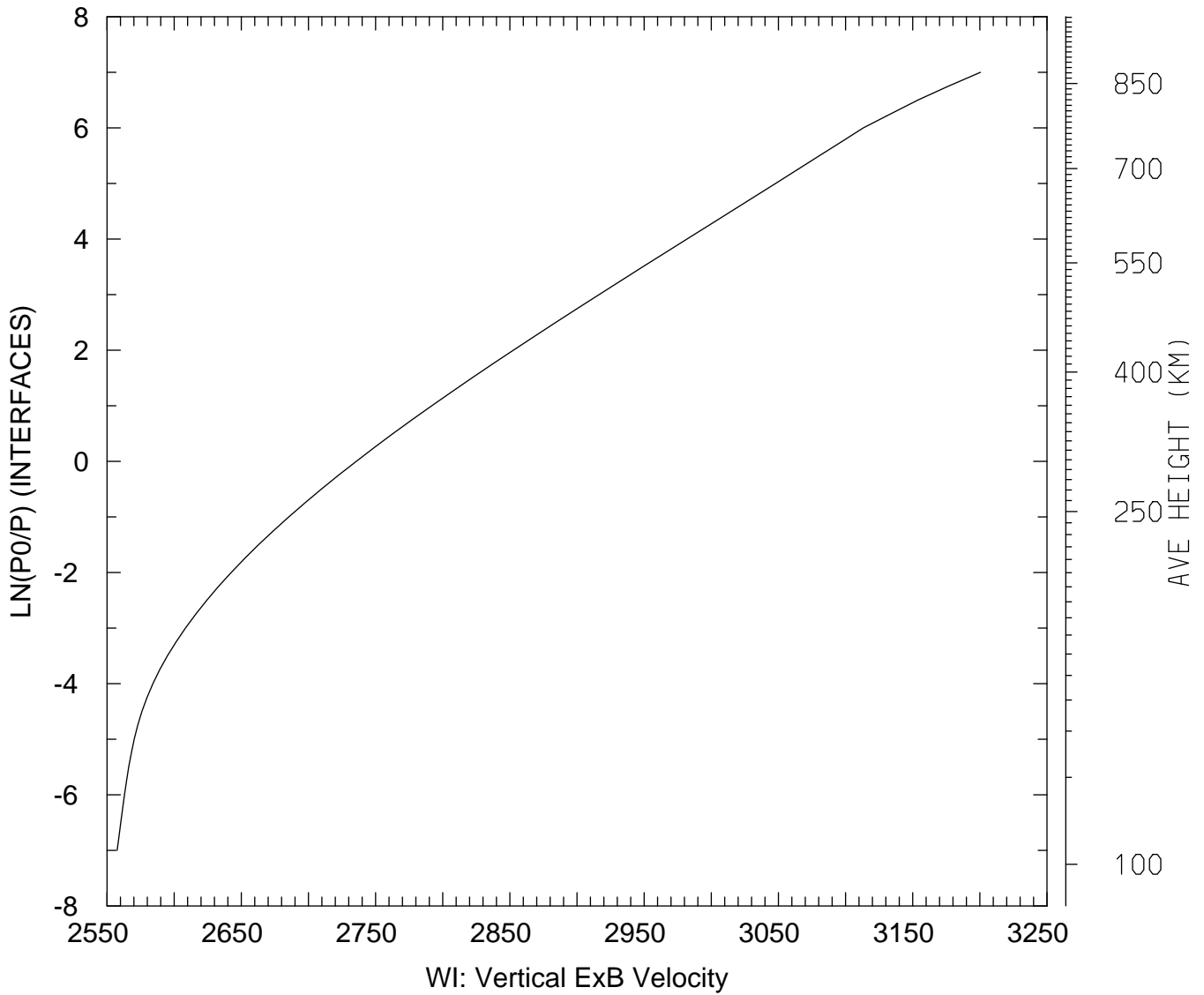
MIN,MAX= -1.3305E+03 -6.0229E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



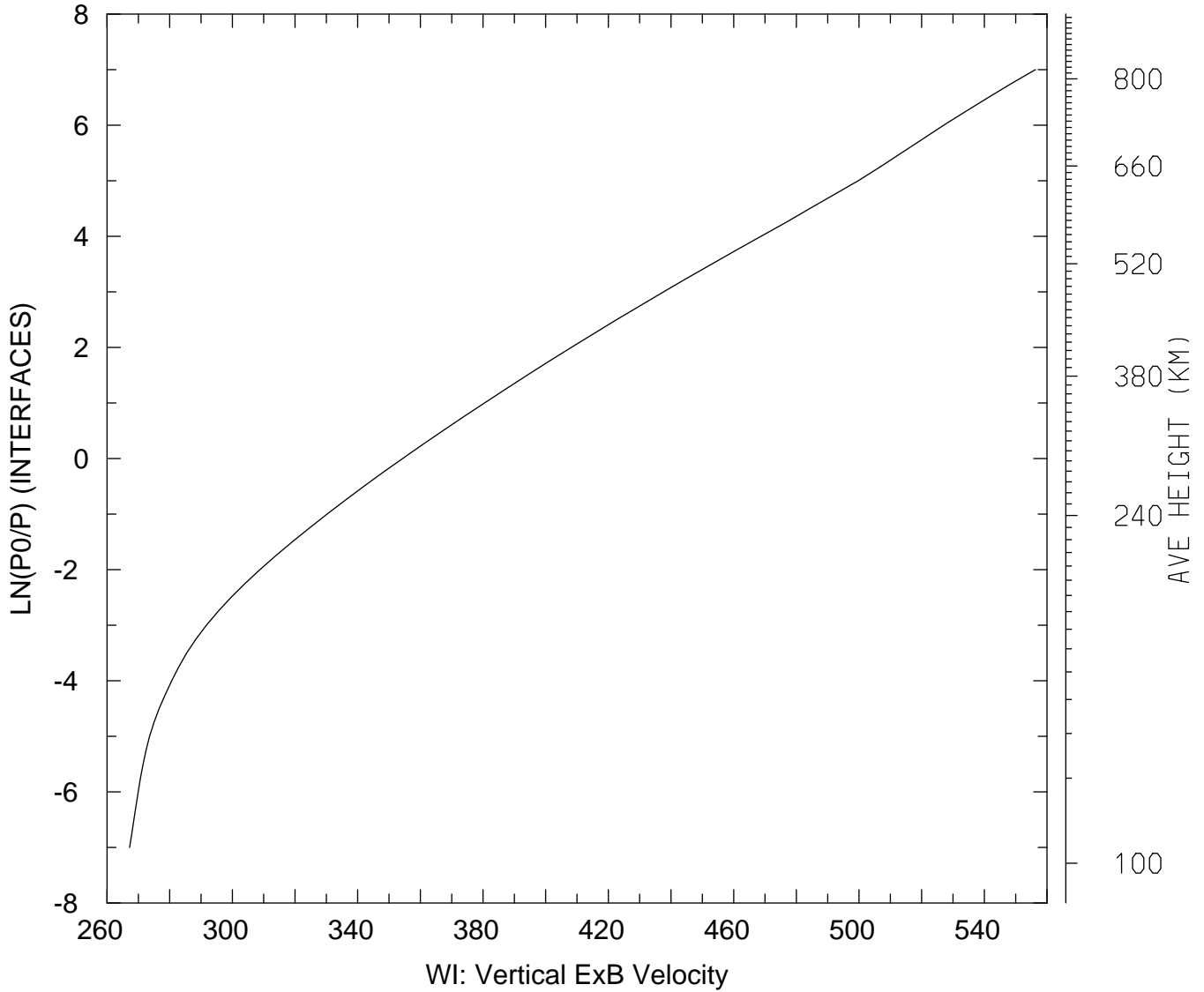
MIN,MAX= -8.6877E+03 -8.6139E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS)



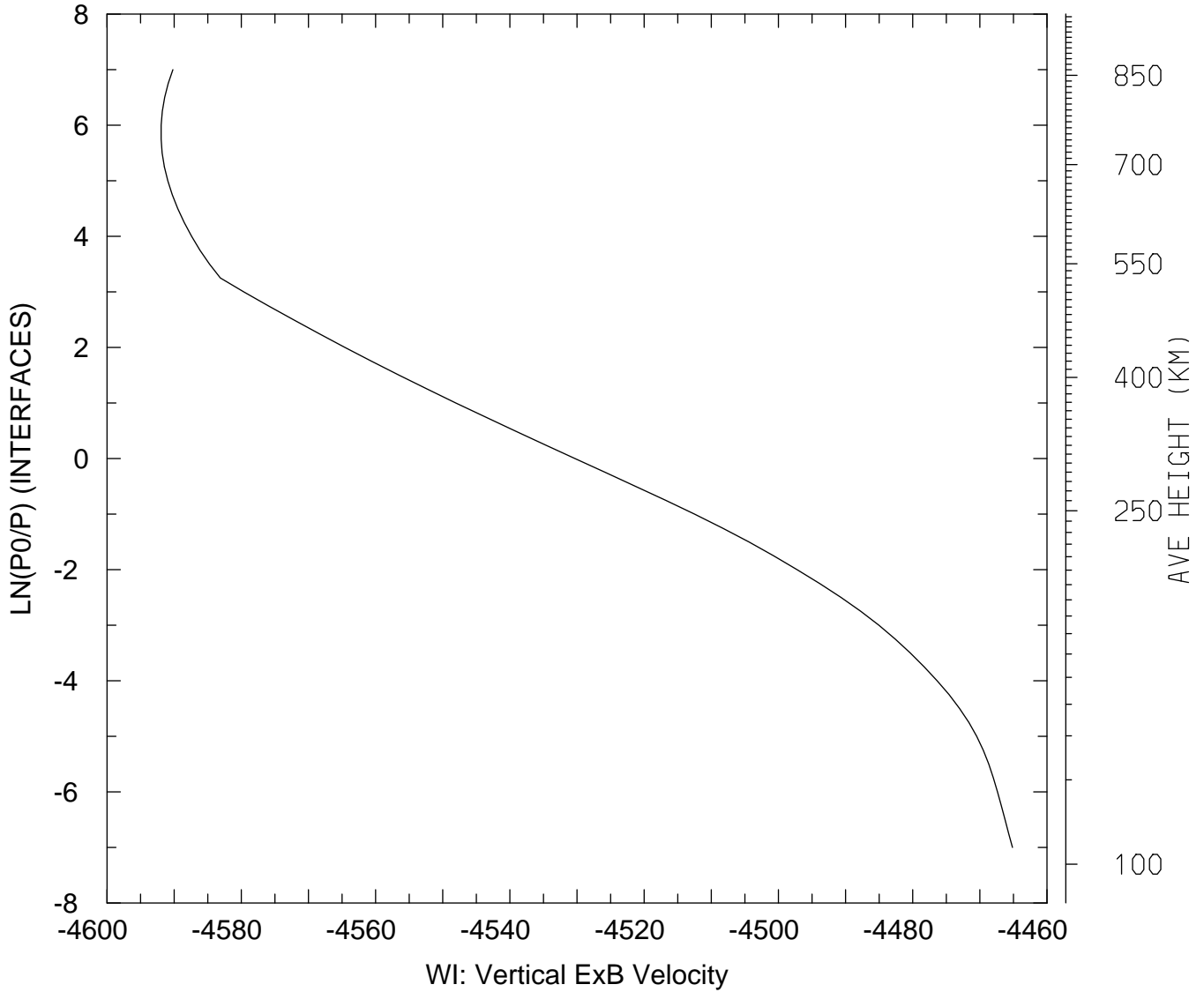
MIN,MAX= 2.5575E+03 3.2004E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



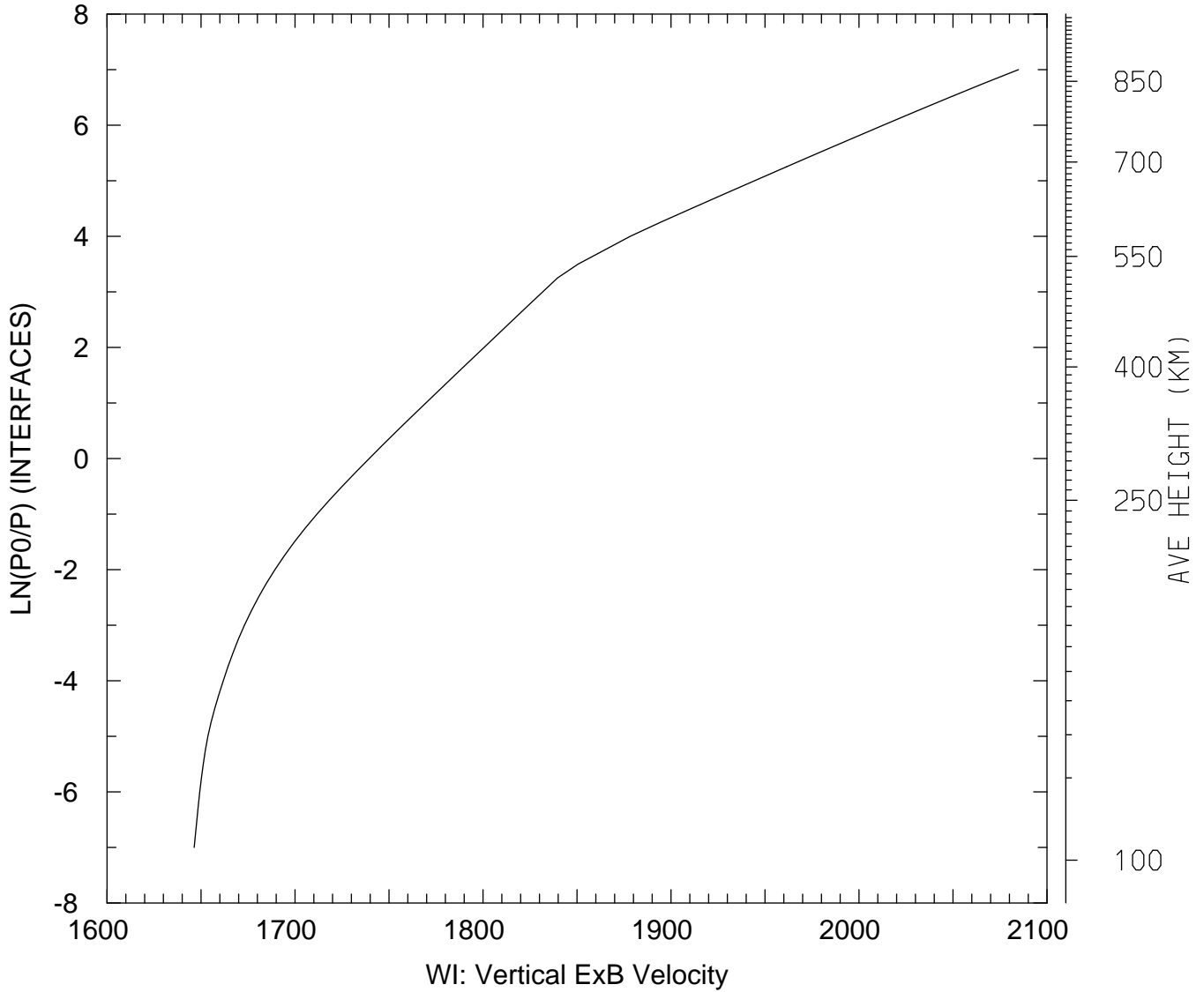
MIN,MAX= 2.6720E+02 5.5631E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



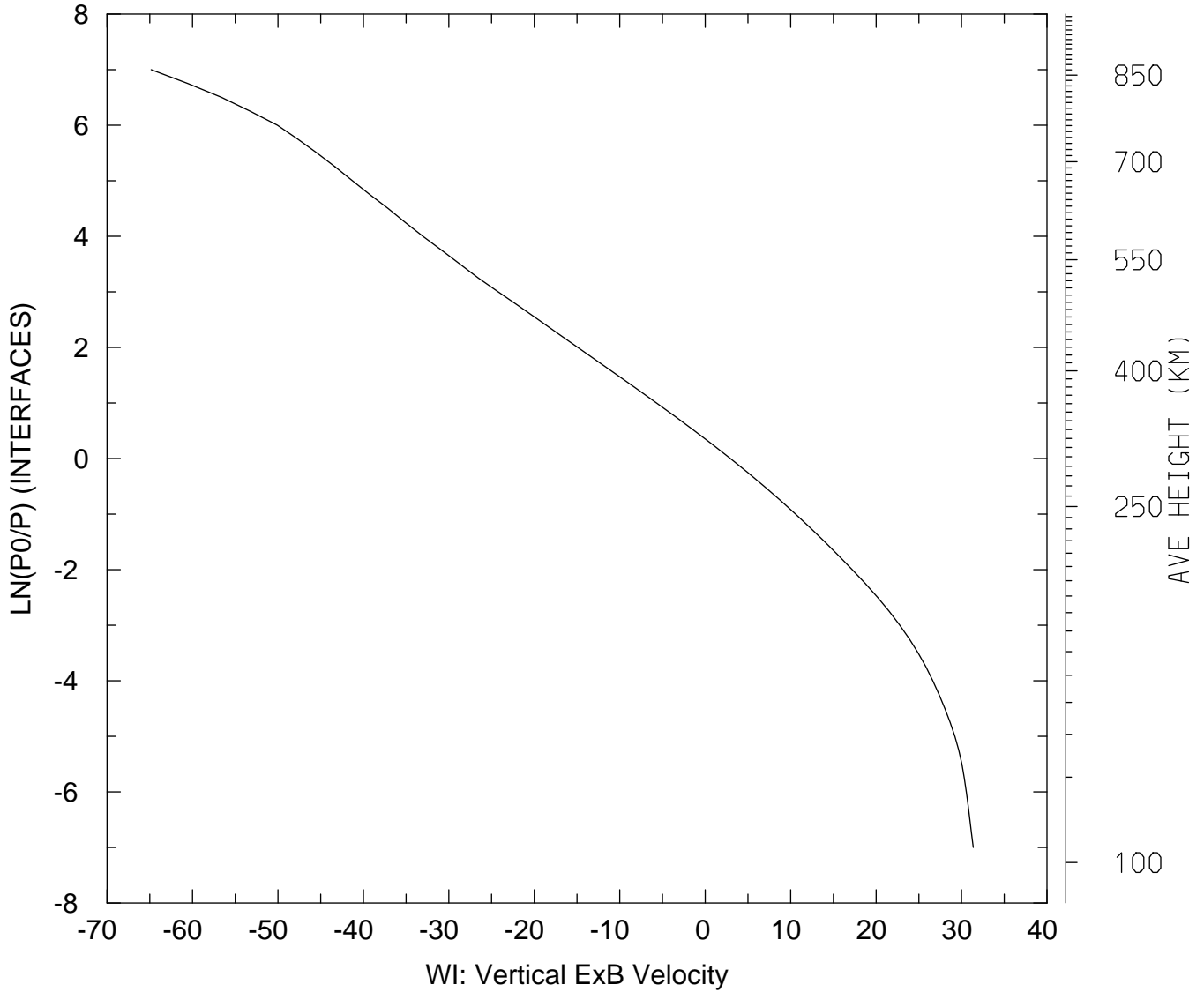
MIN,MAX= -4.5919E+03 -4.4651E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS)



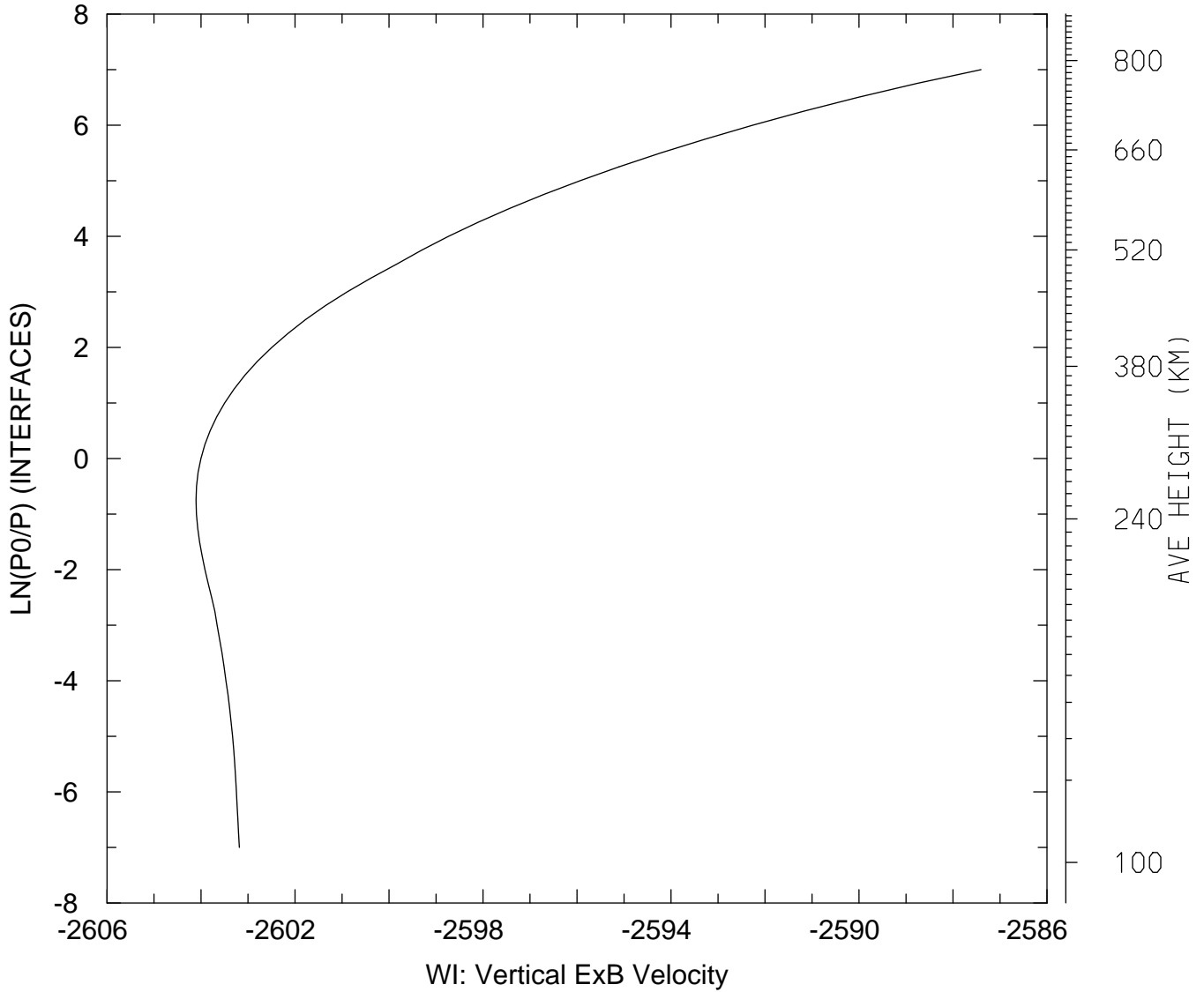
MIN,MAX= 1.6463E+03 2.0848E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



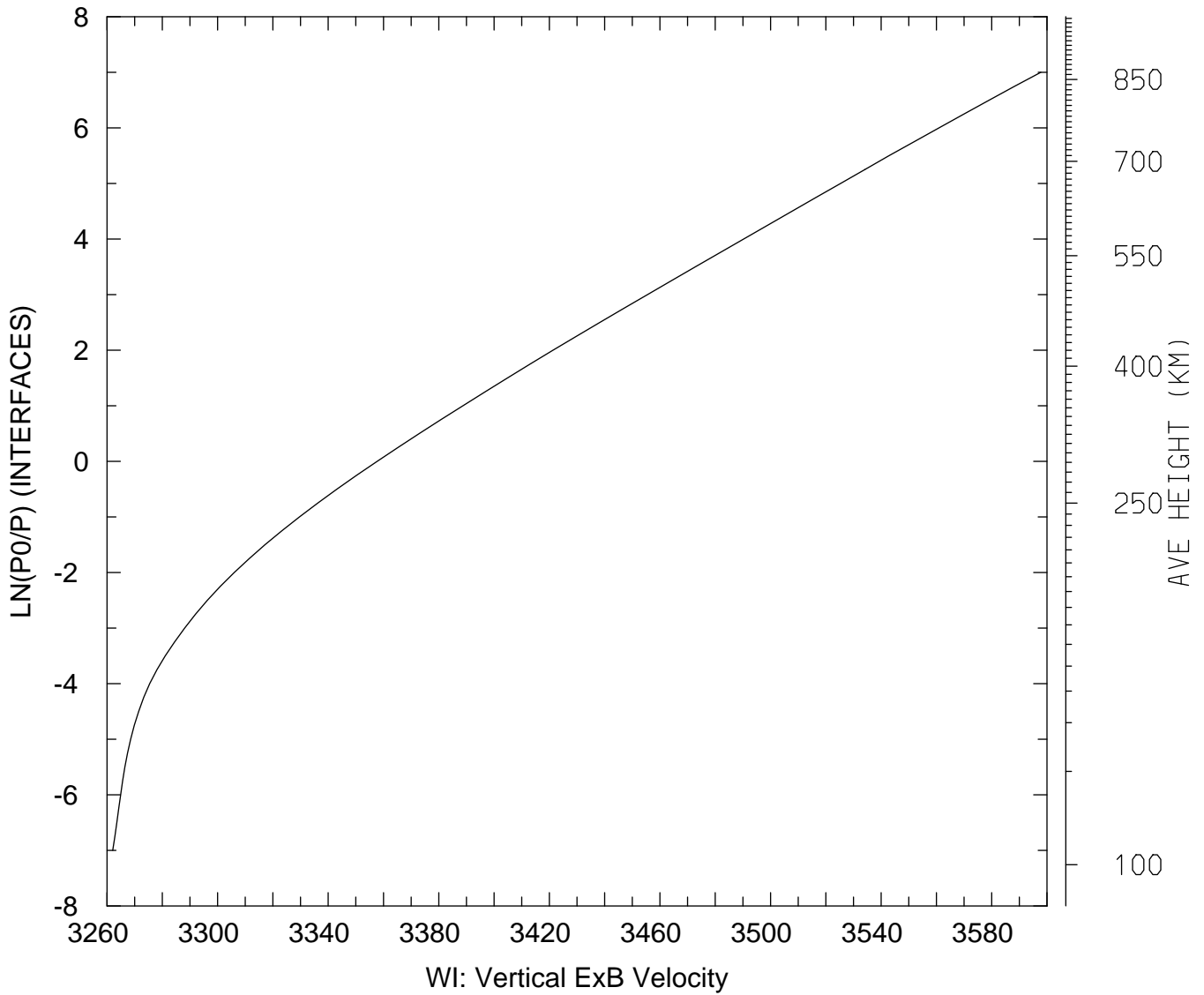
MIN,MAX= -6.4837E+01 3.1369E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



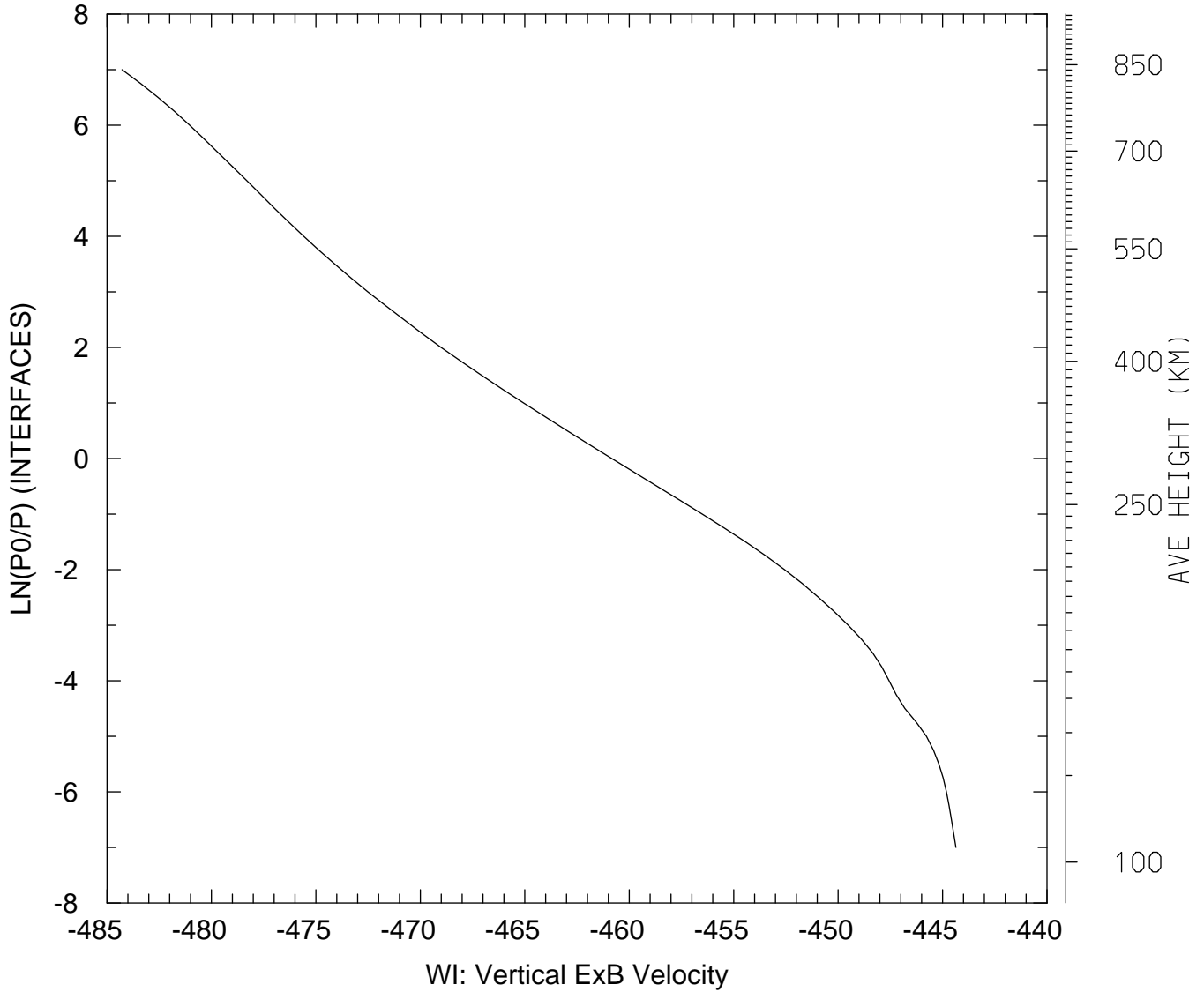
MIN,MAX= -2.6041E+03 -2.5874E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



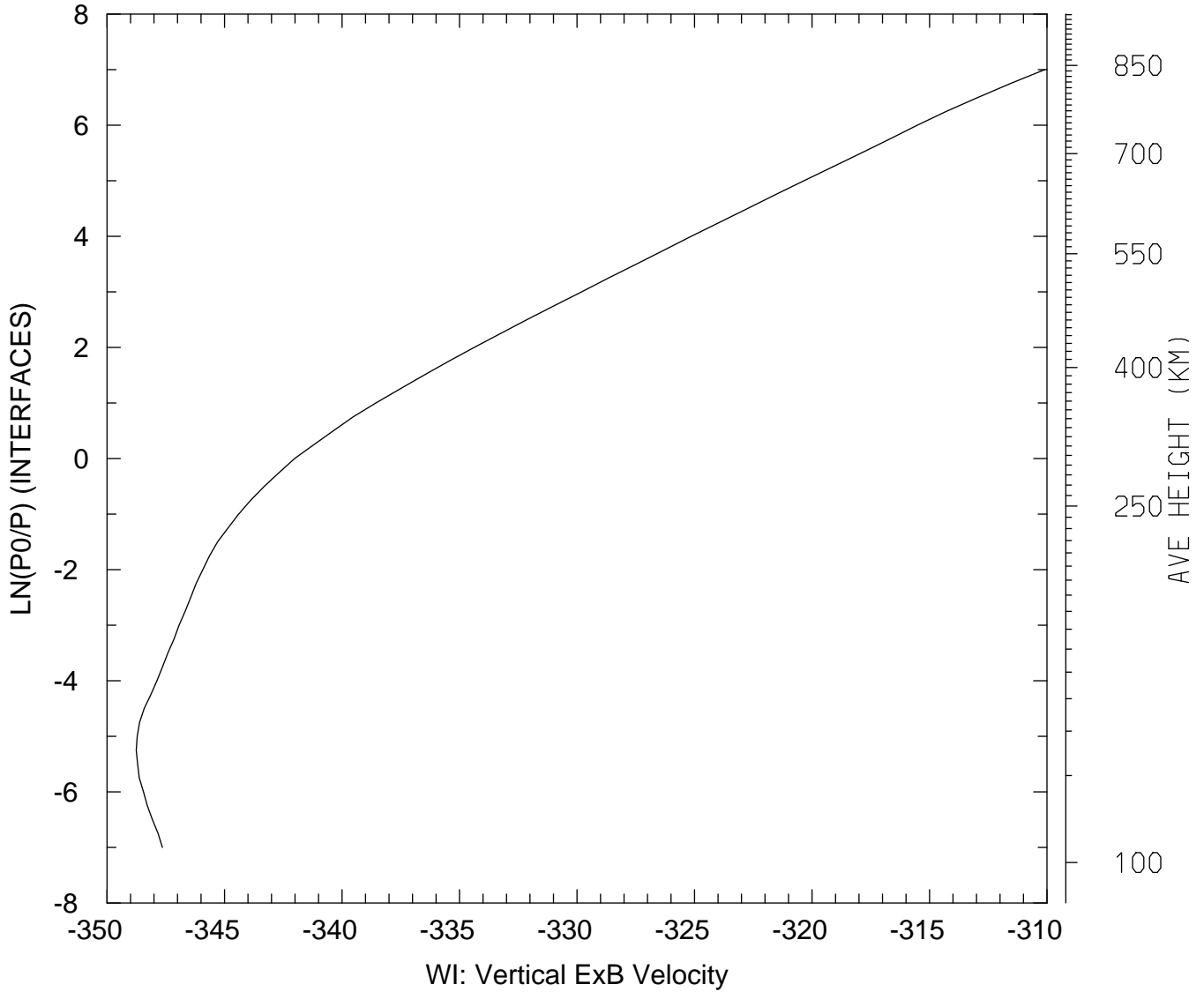
MIN,MAX= 3.2621E+03 3.5978E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



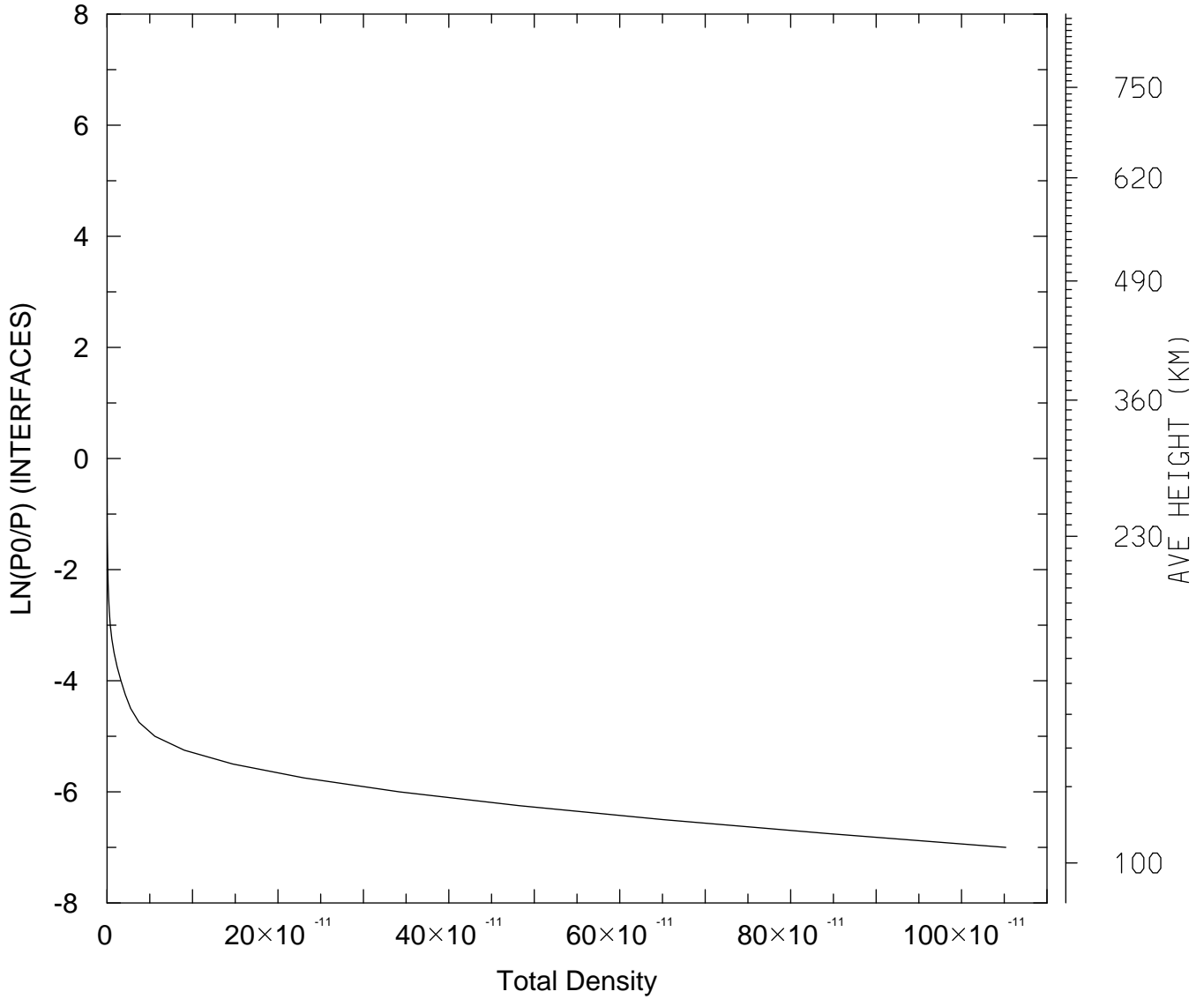
MIN,MAX= -4.8428E+02 -4.4436E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 GLOBAL MEANS



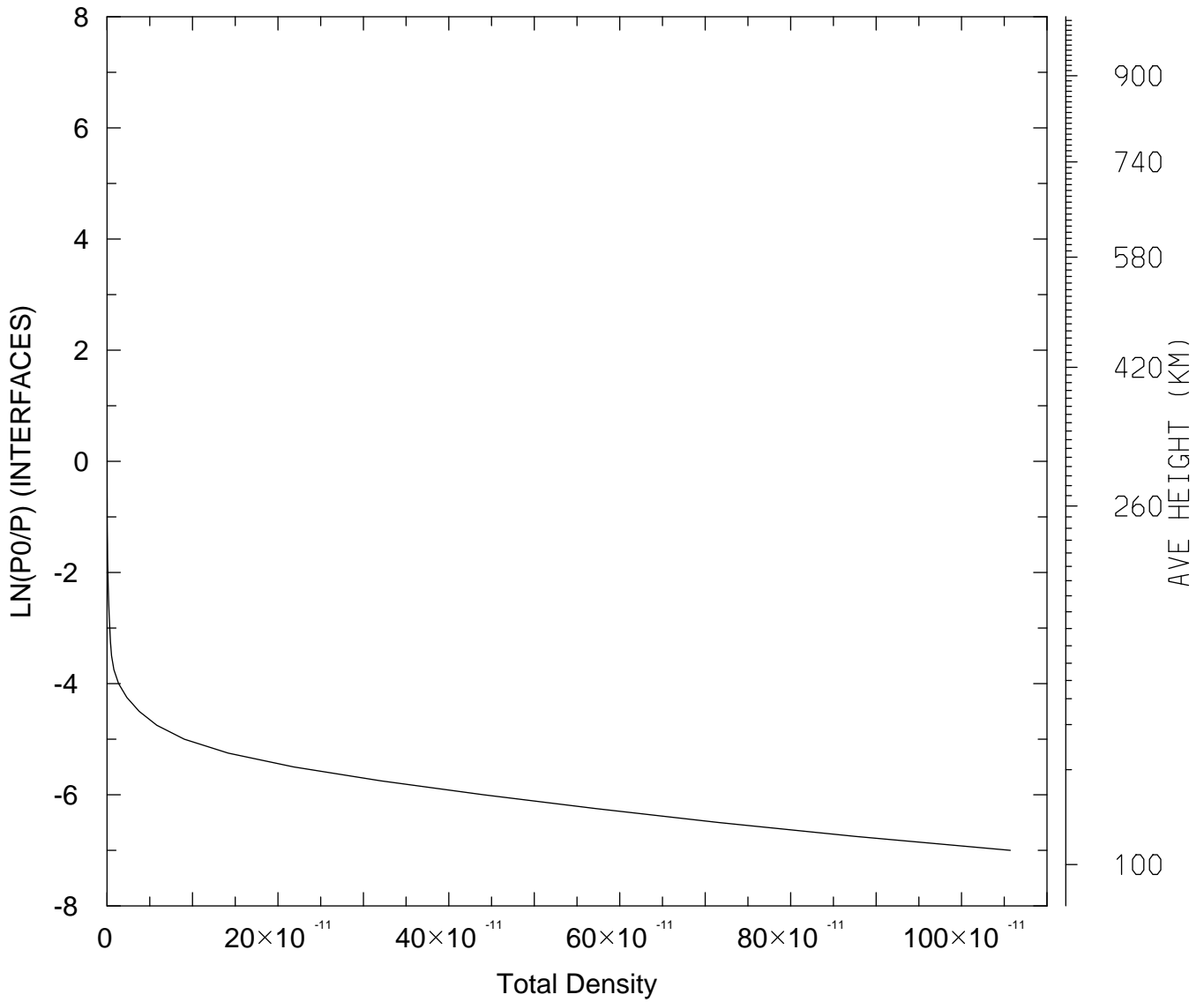
MIN,MAX= -3.4876E+02 -3.1010E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



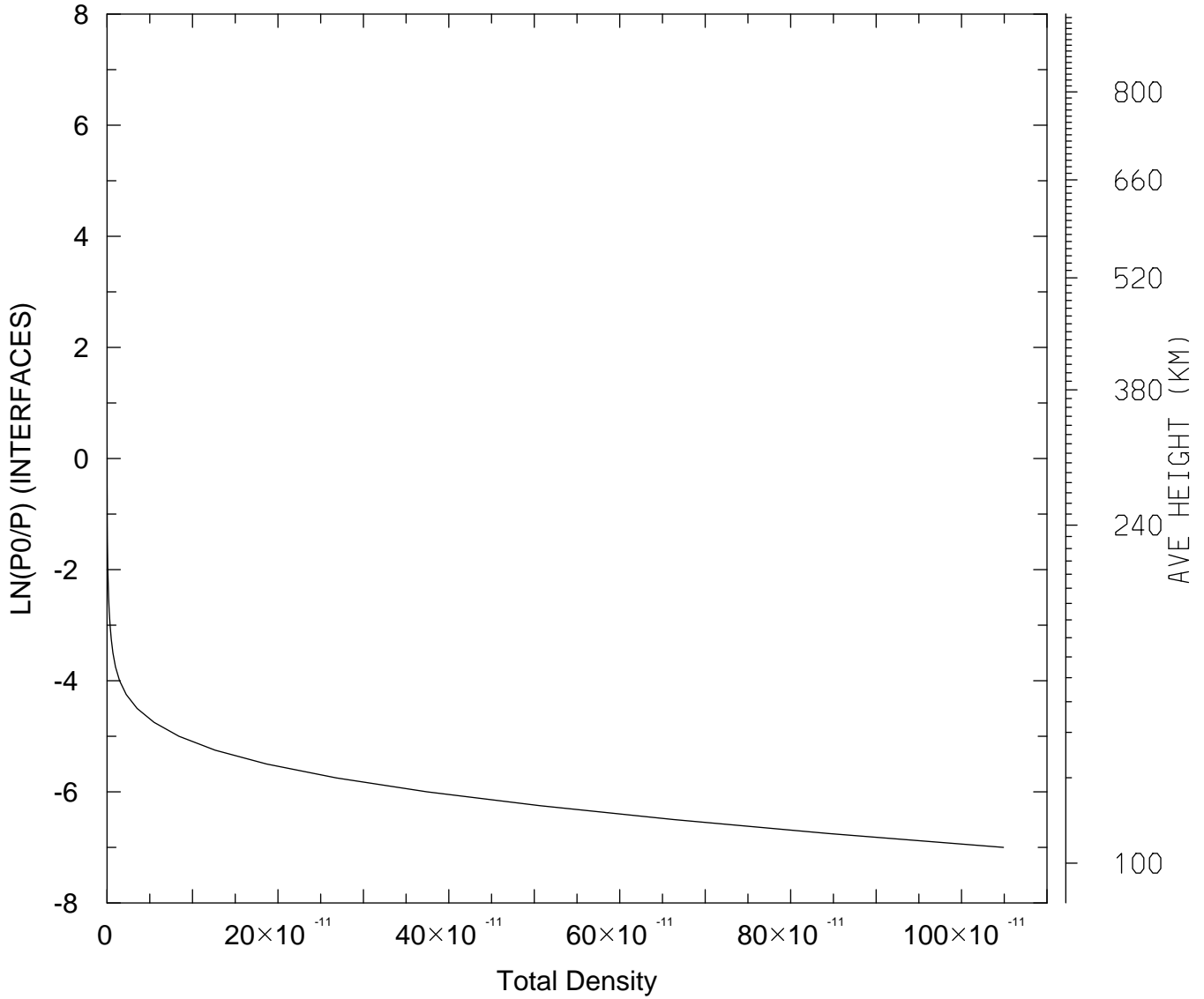
MIN,MAX= 6.3174E-17 1.0519E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



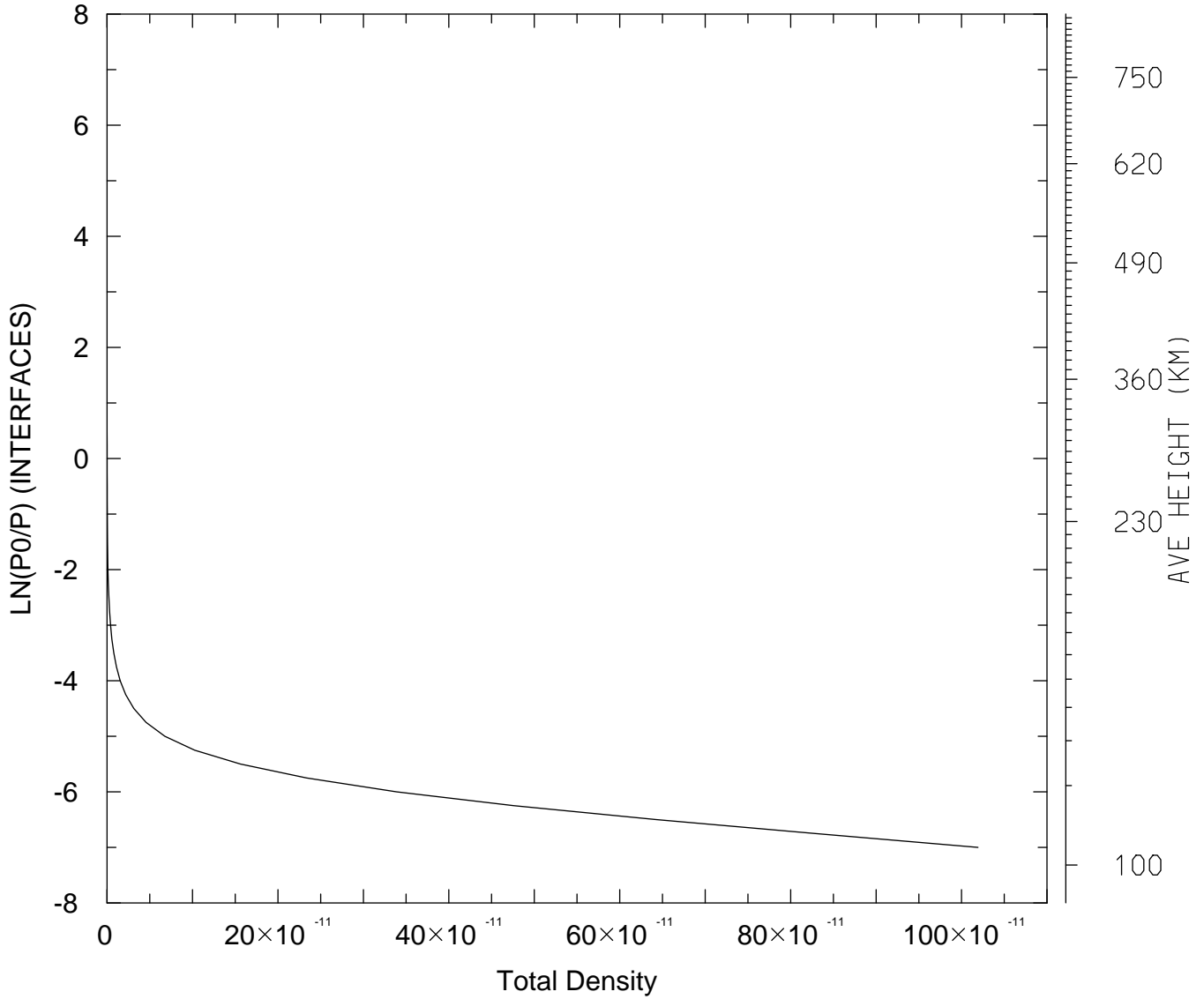
MIN,MAX= 5.1334E-17 1.0570E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



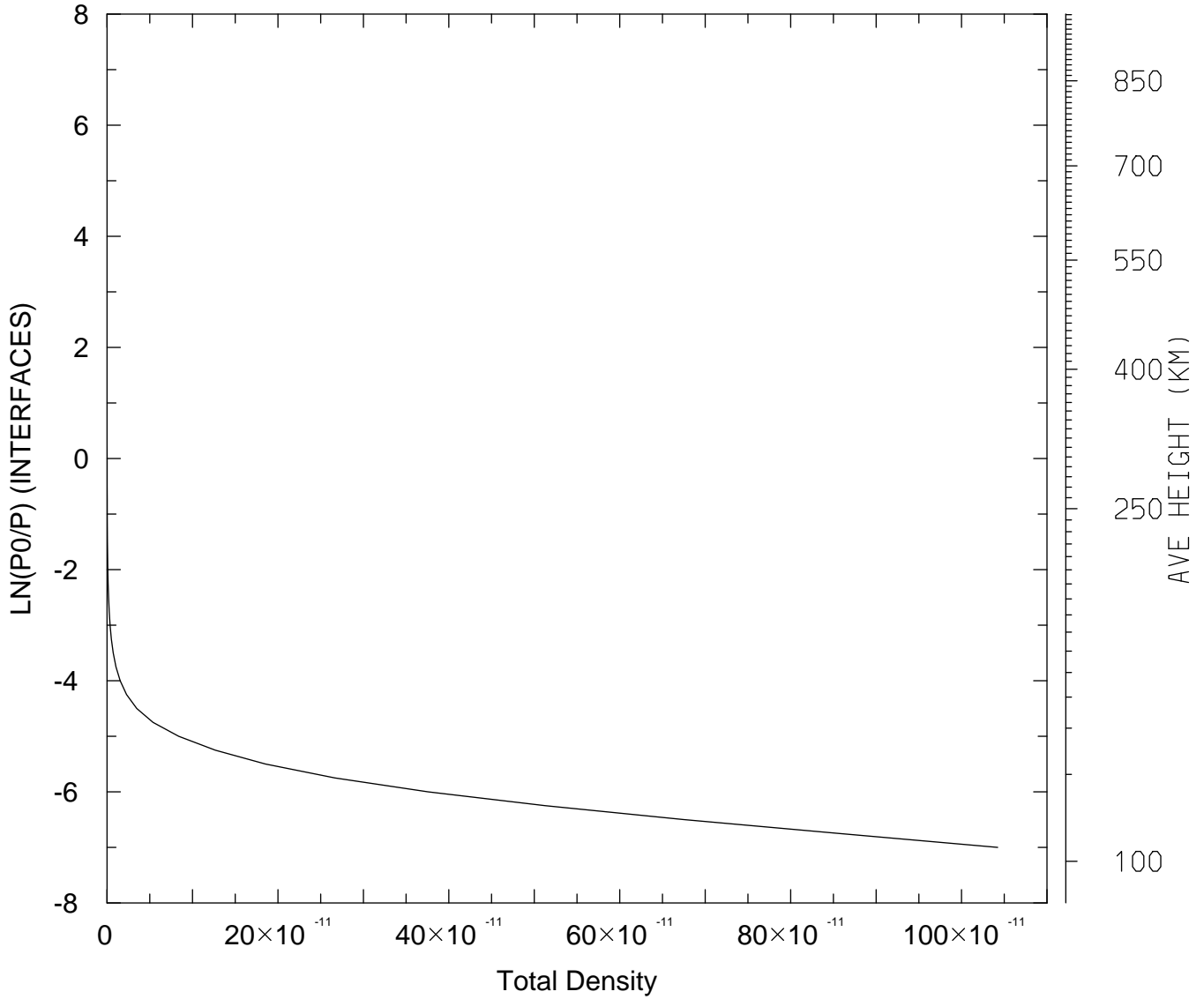
MIN,MAX= 5.8403E-17 1.0490E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



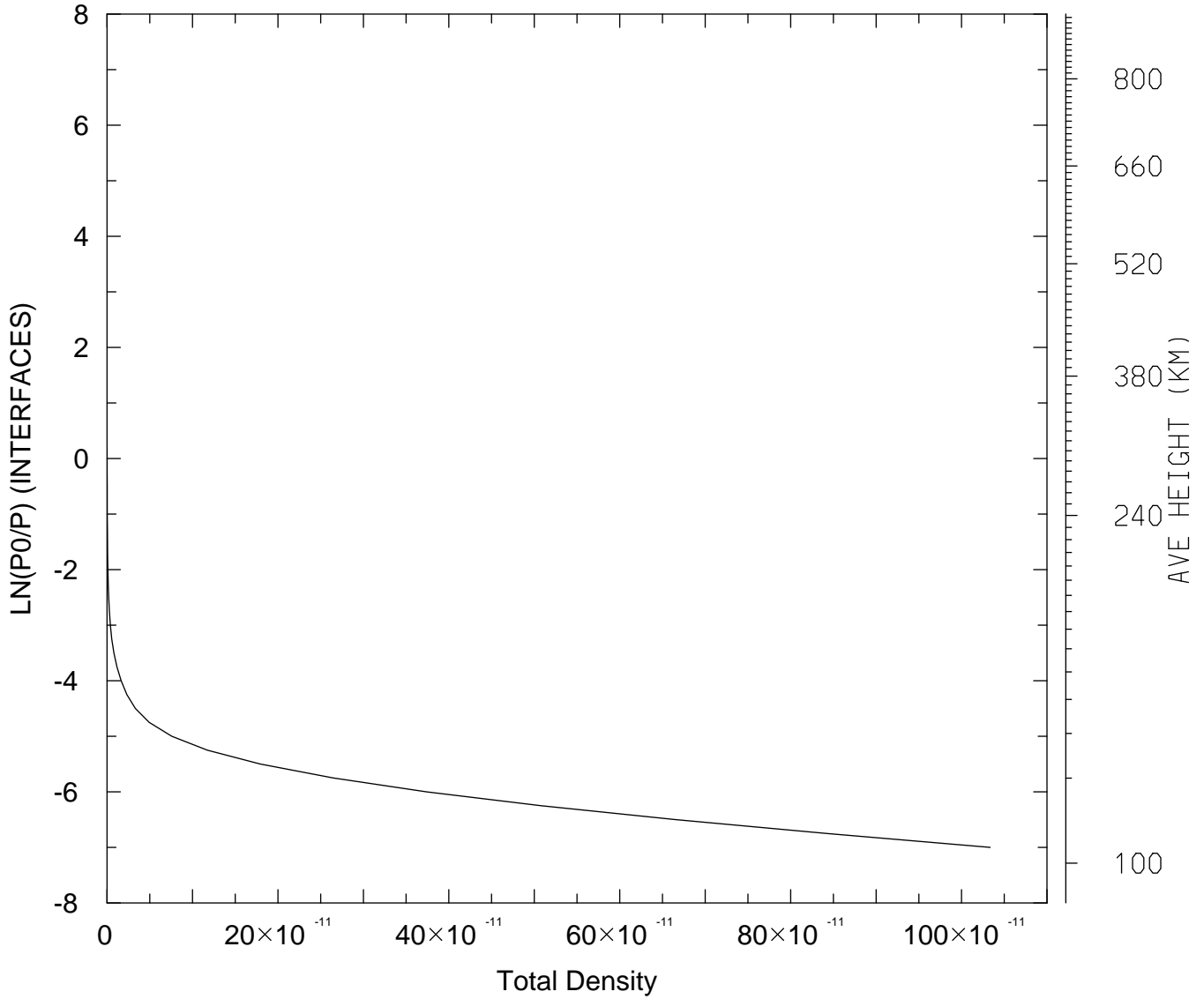
MIN,MAX= 5.9675E-17 1.0192E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



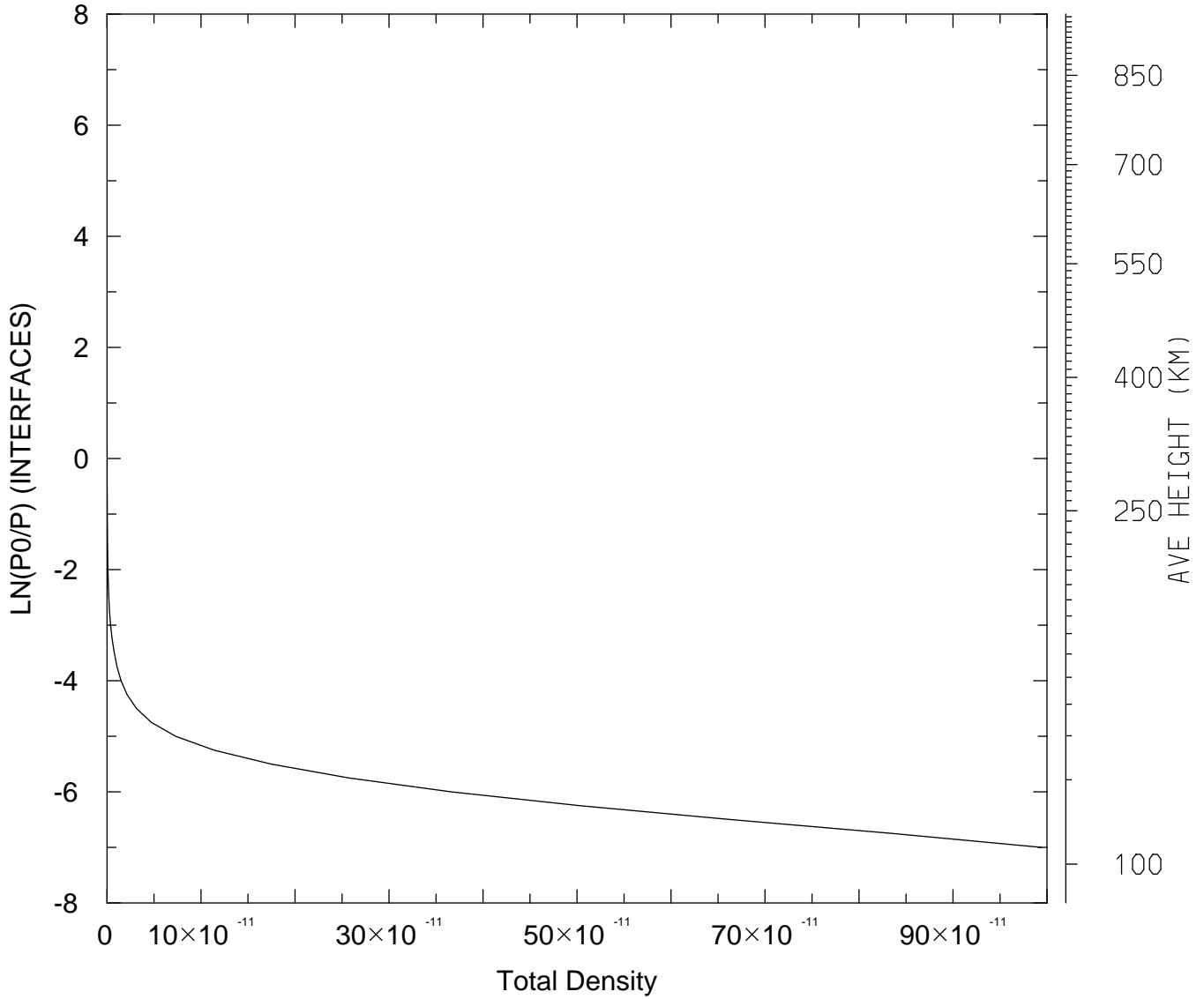
MIN,MAX= 5.0189E-17 1.0423E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



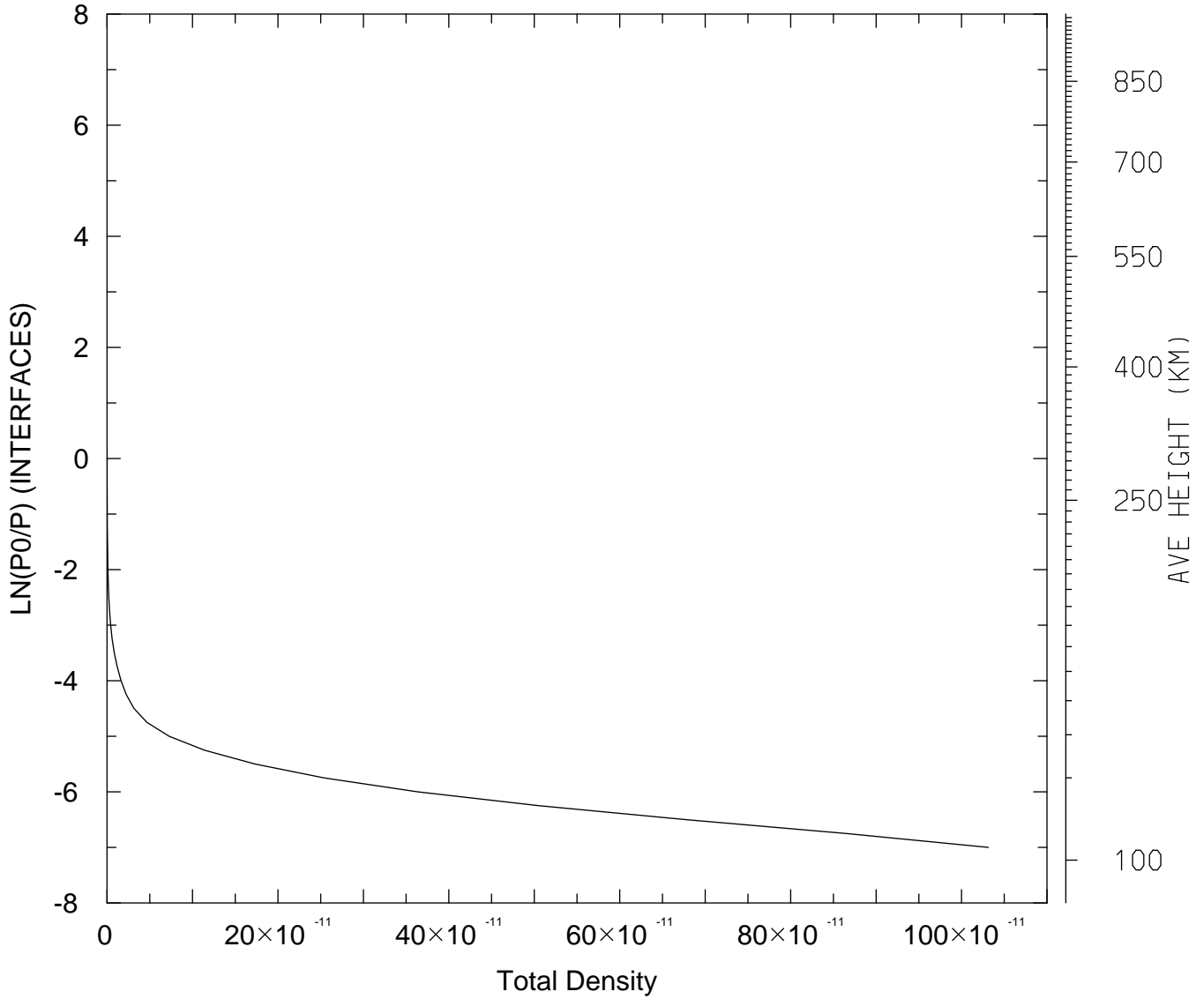
MIN,MAX= 5.6526E-17 1.0336E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



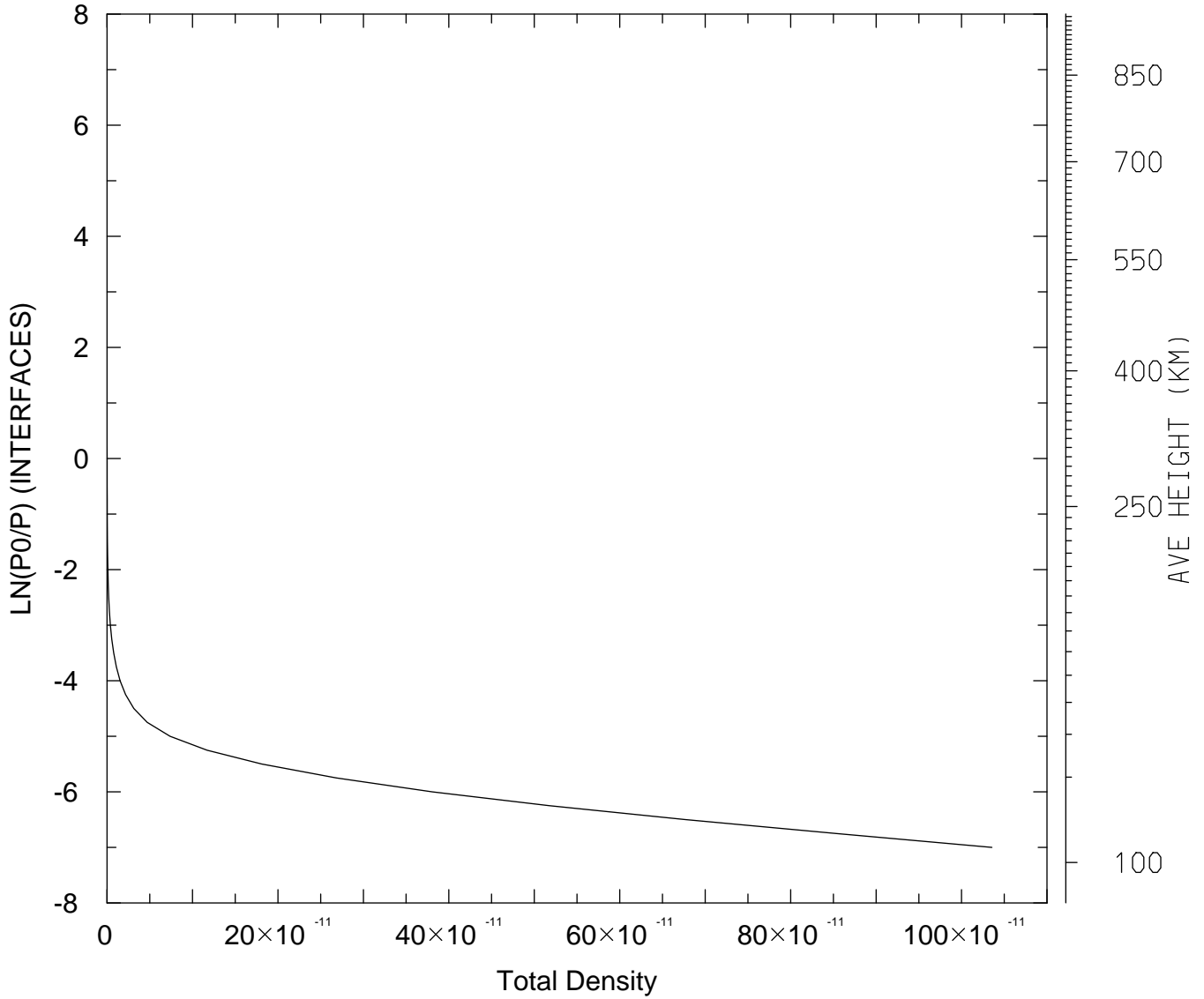
MIN,MAX= 5.2606E-17 9.9423E-10
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



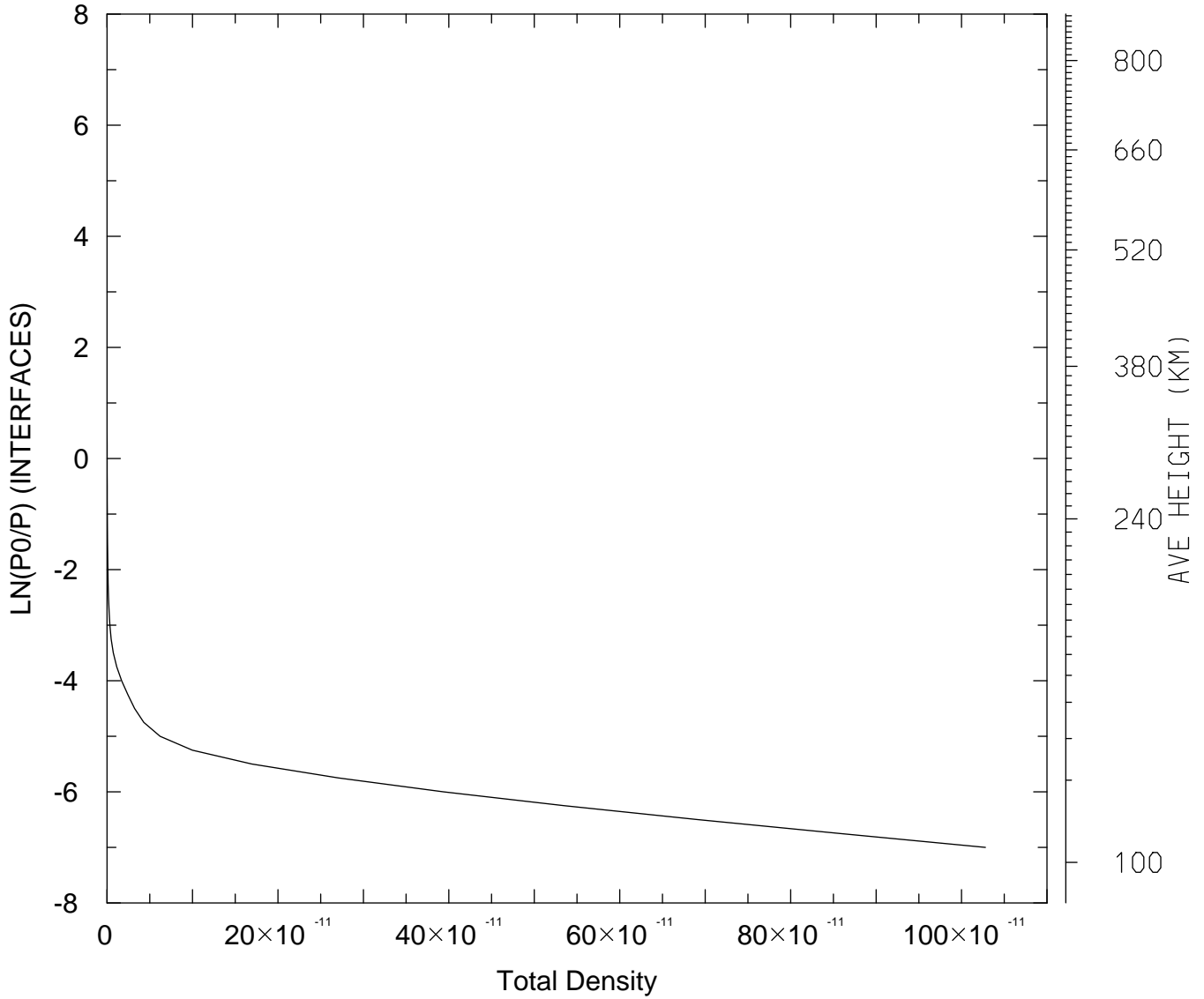
MIN,MAX= 4.3047E-17 1.0314E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



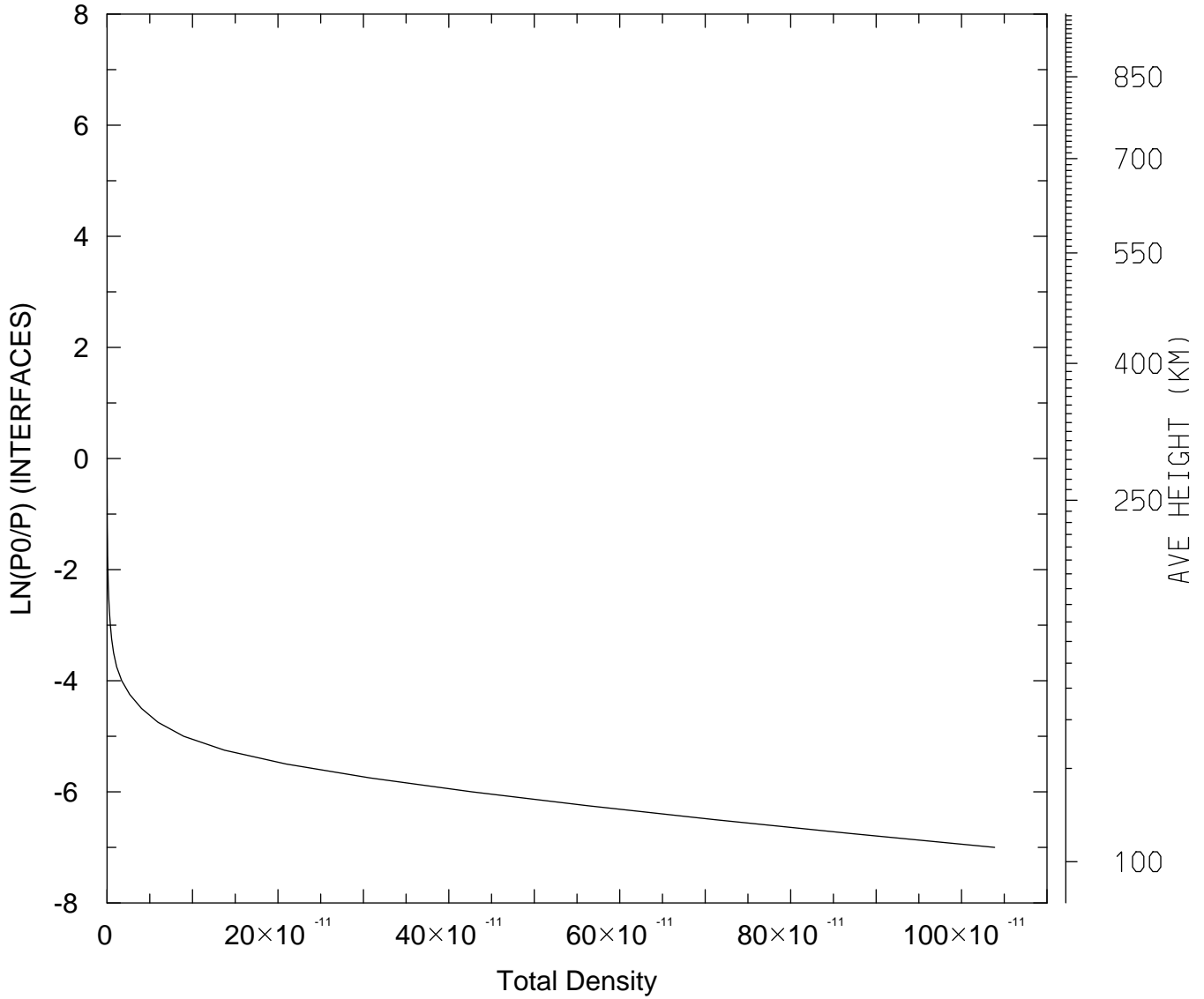
MIN,MAX= 4.6340E-17 1.0355E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



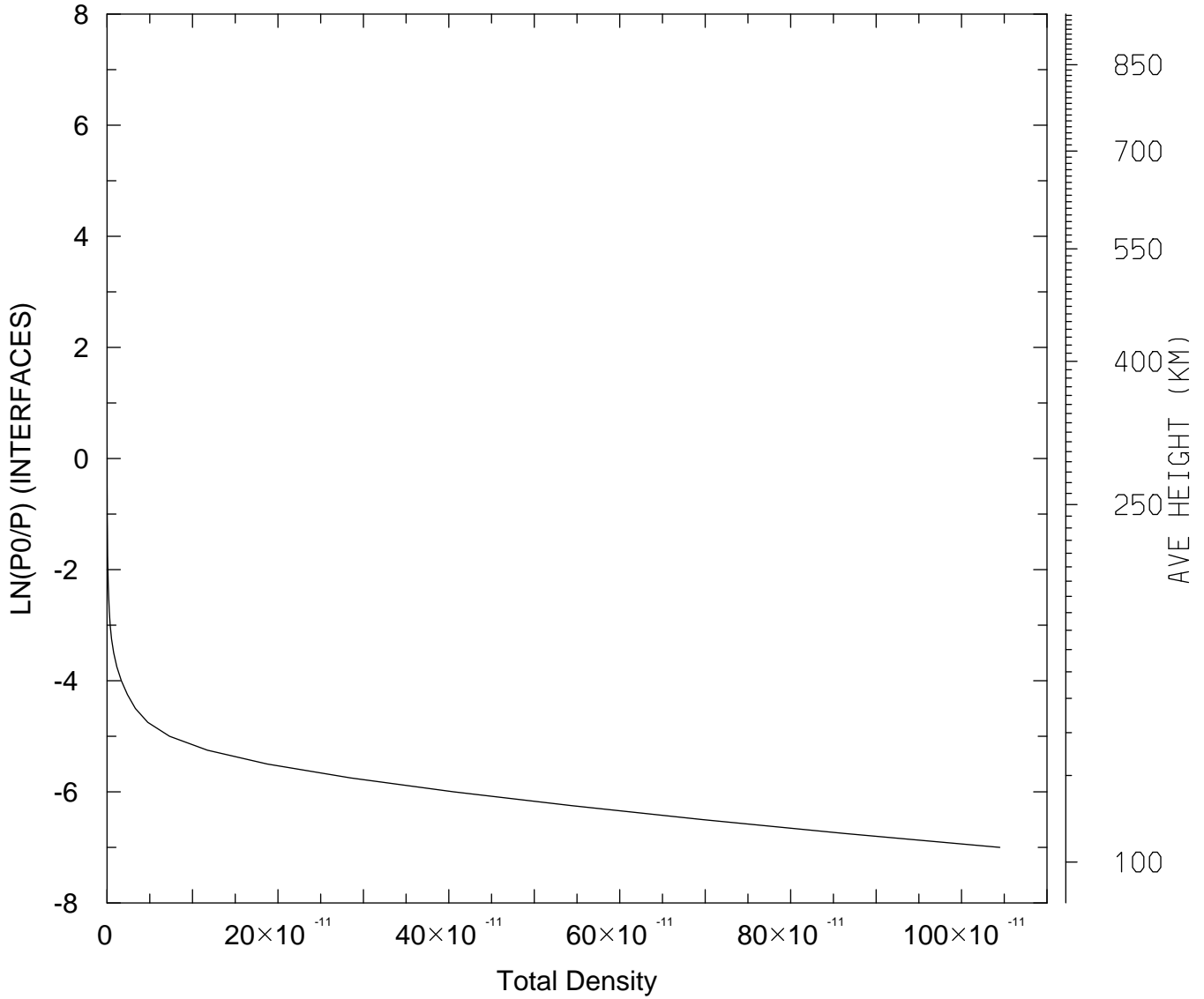
MIN,MAX= 5.5213E-17 1.0280E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



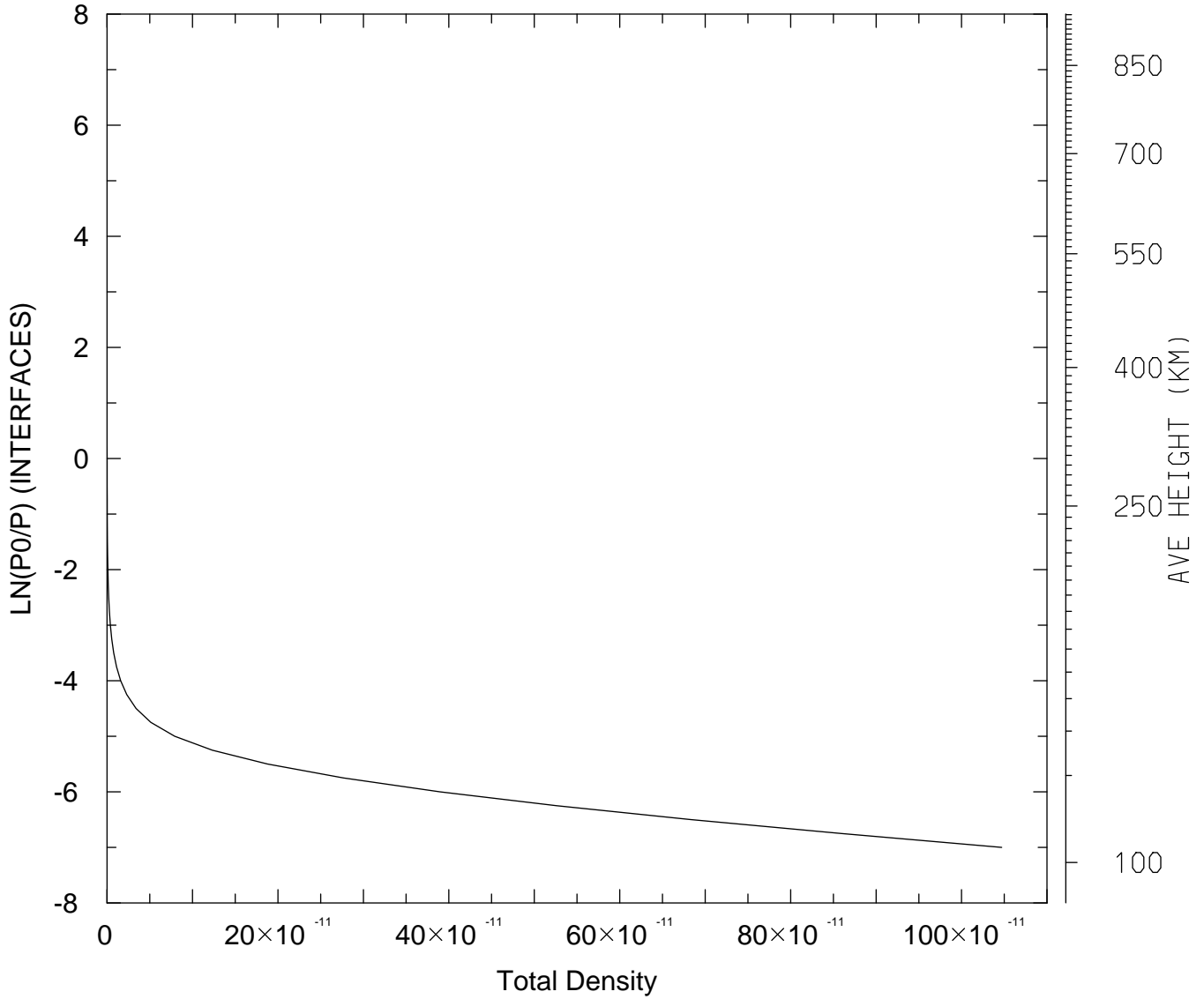
MIN,MAX= 4.5227E-17 1.0387E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



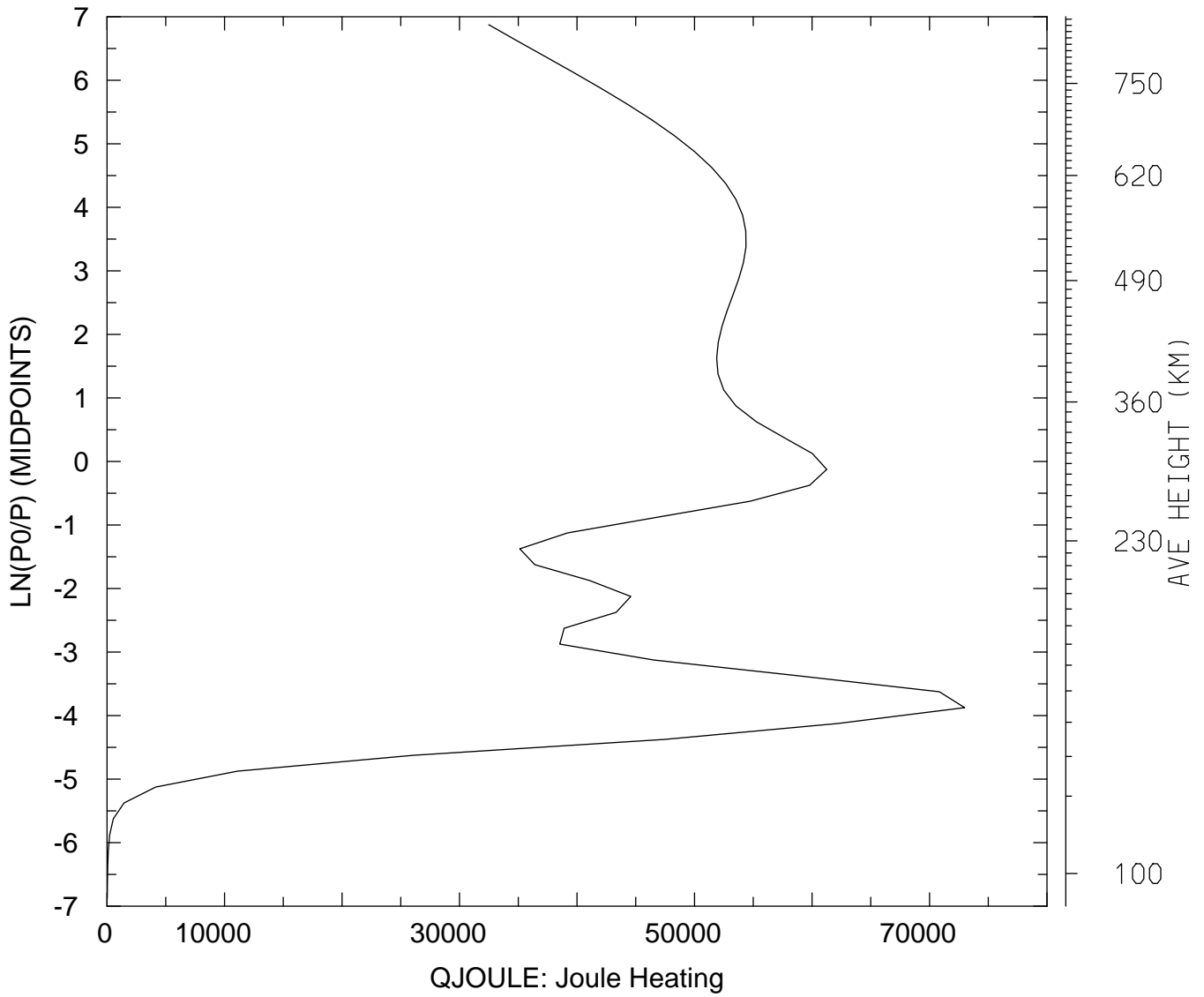
MIN,MAX= 4.8315E-17 1.0448E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

DEN: Total Density (g/cm³)
UT= 0.00 GLOBAL MEANS



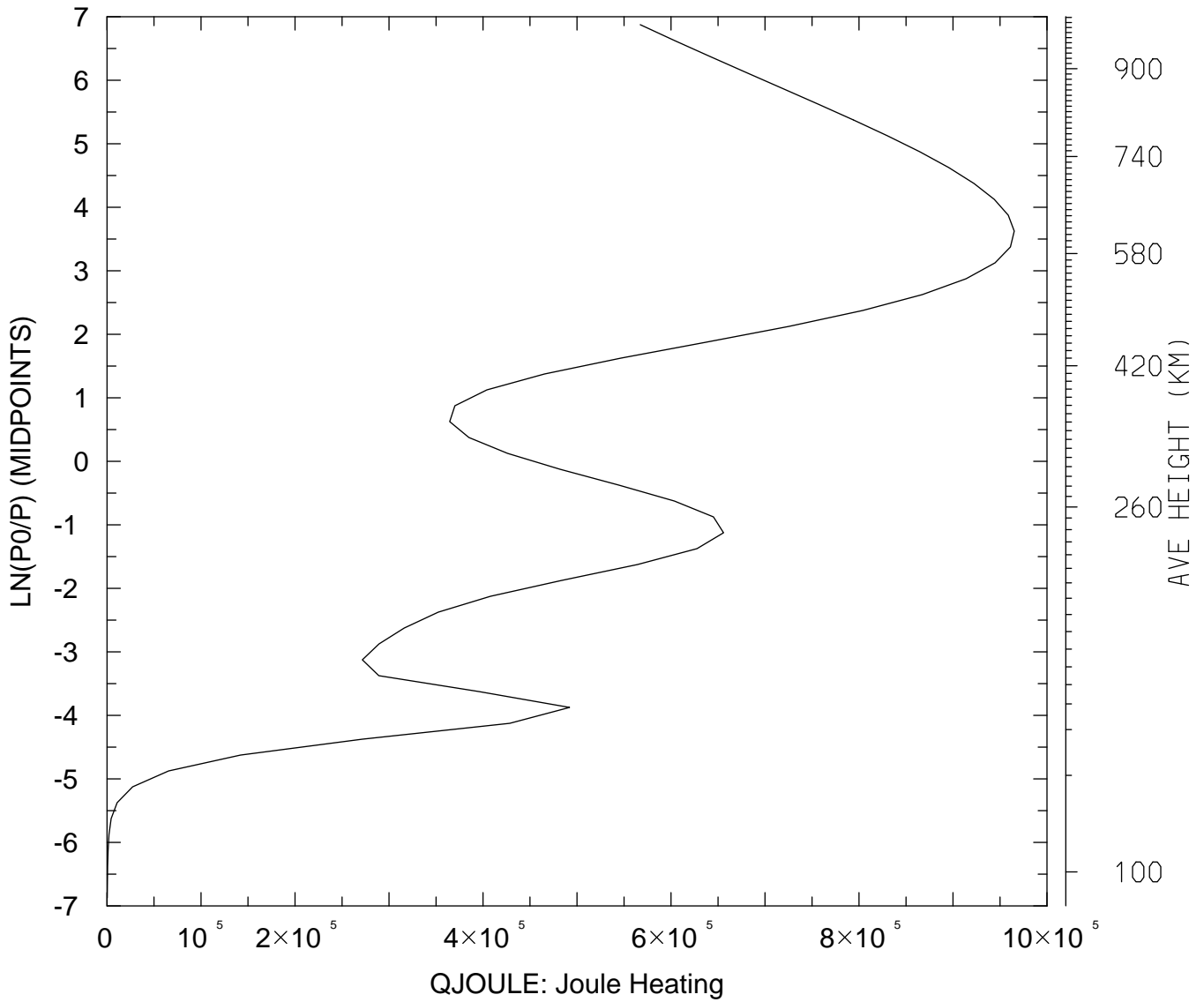
MIN,MAX= 5.0207E-17 1.0470E-09
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



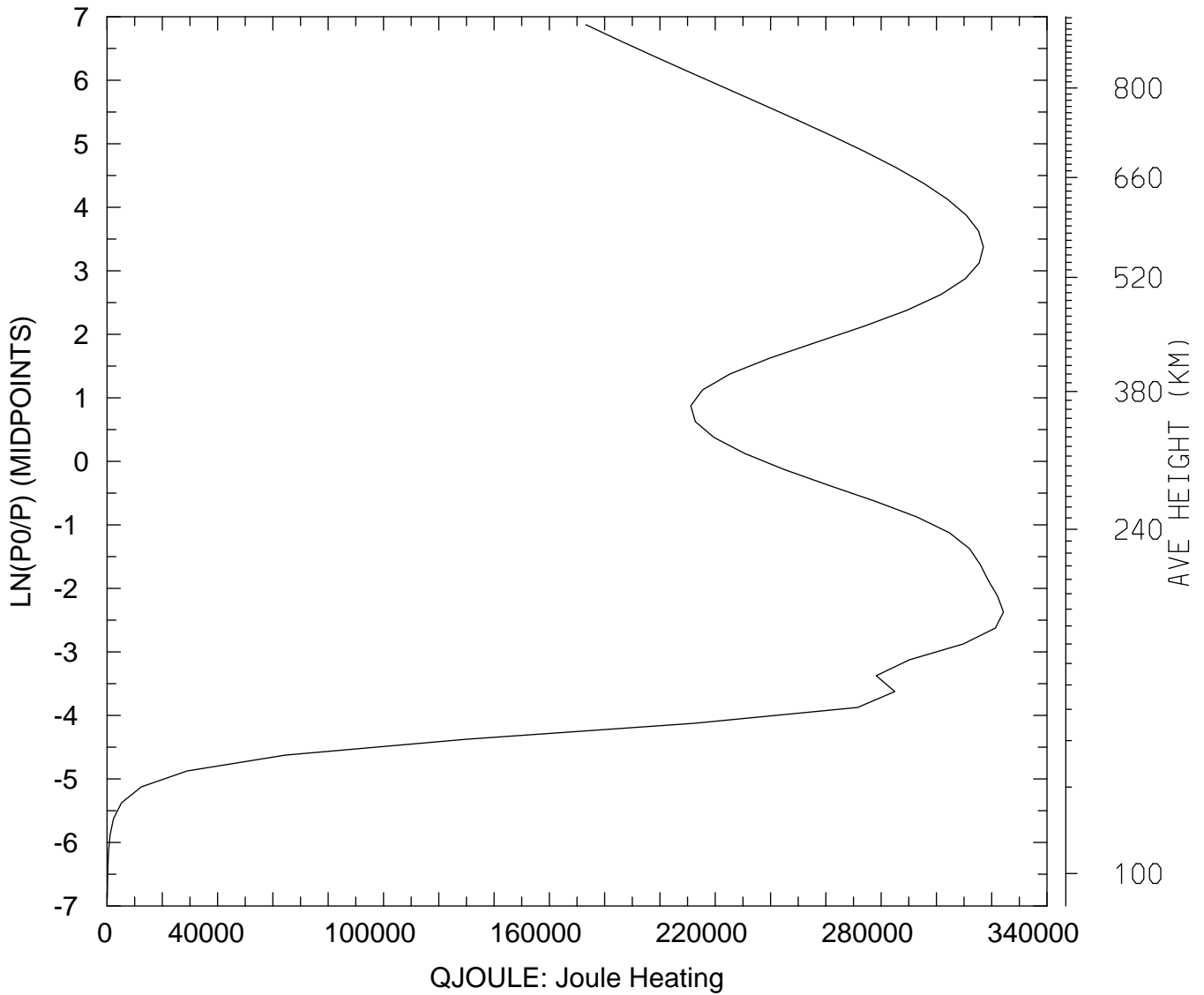
MIN,MAX= 1.9489E+01 7.2991E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS)



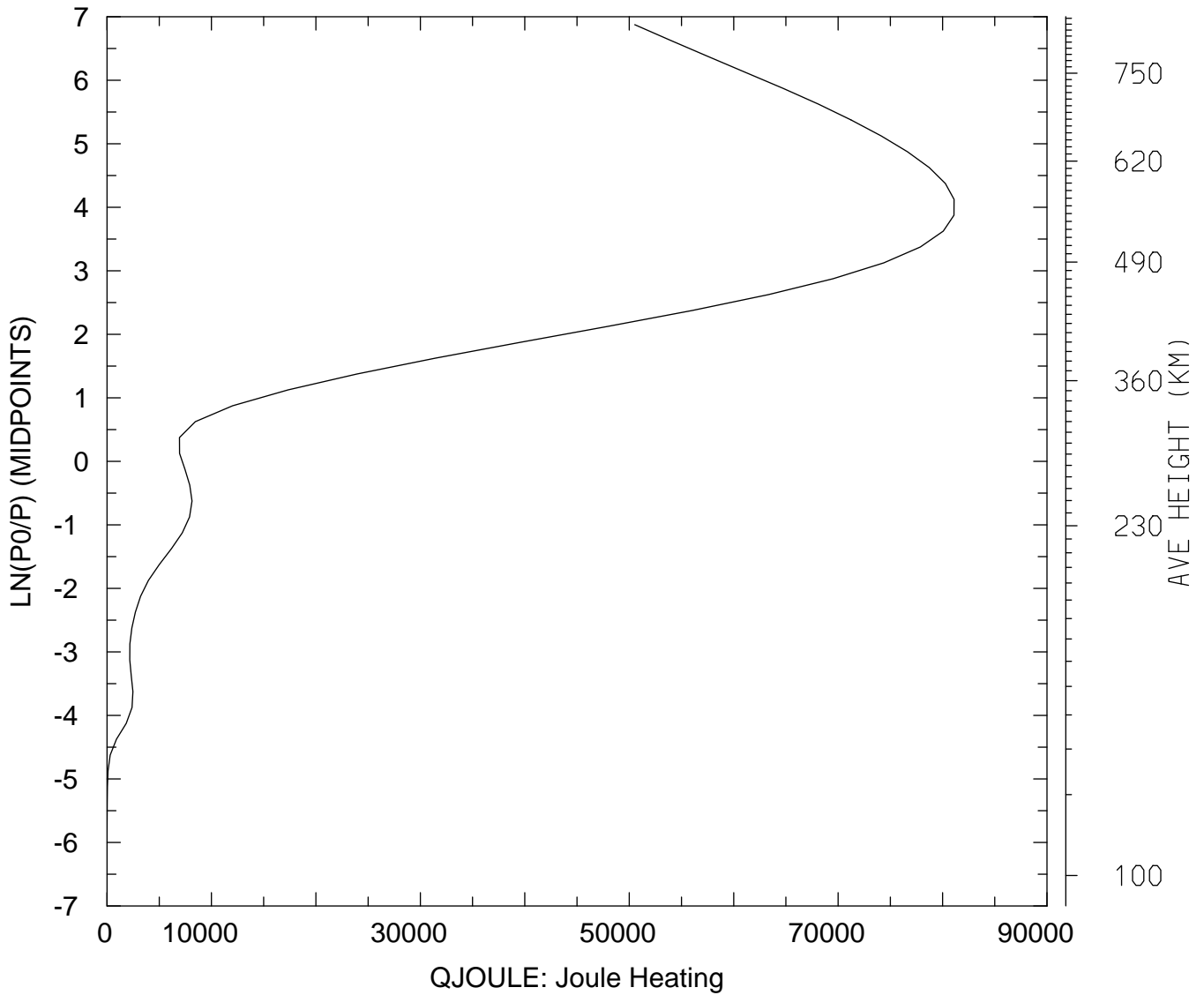
MIN,MAX= 2.2348E+02 9.6509E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



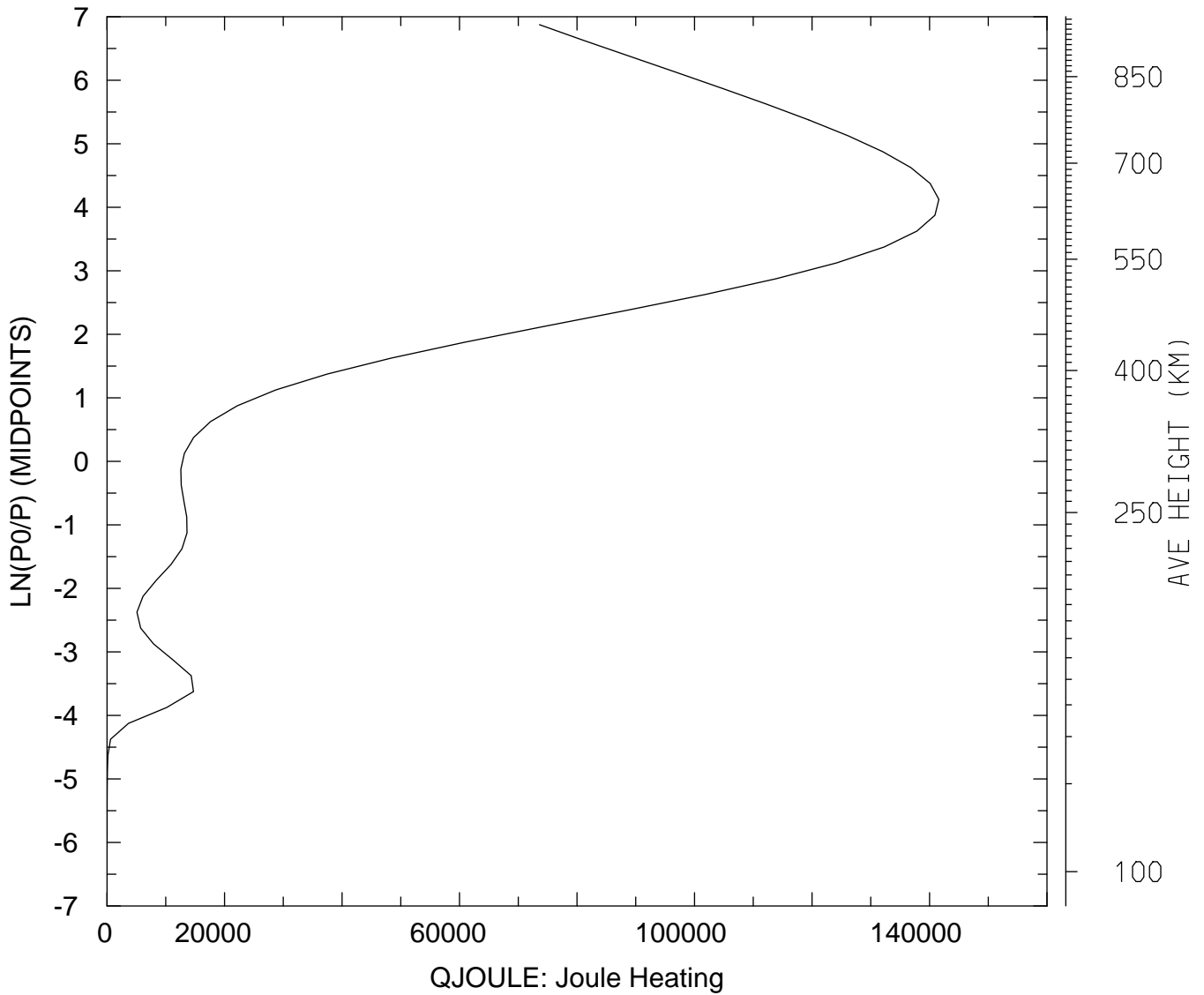
MIN,MAX= 9.8353E+01 3.2423E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



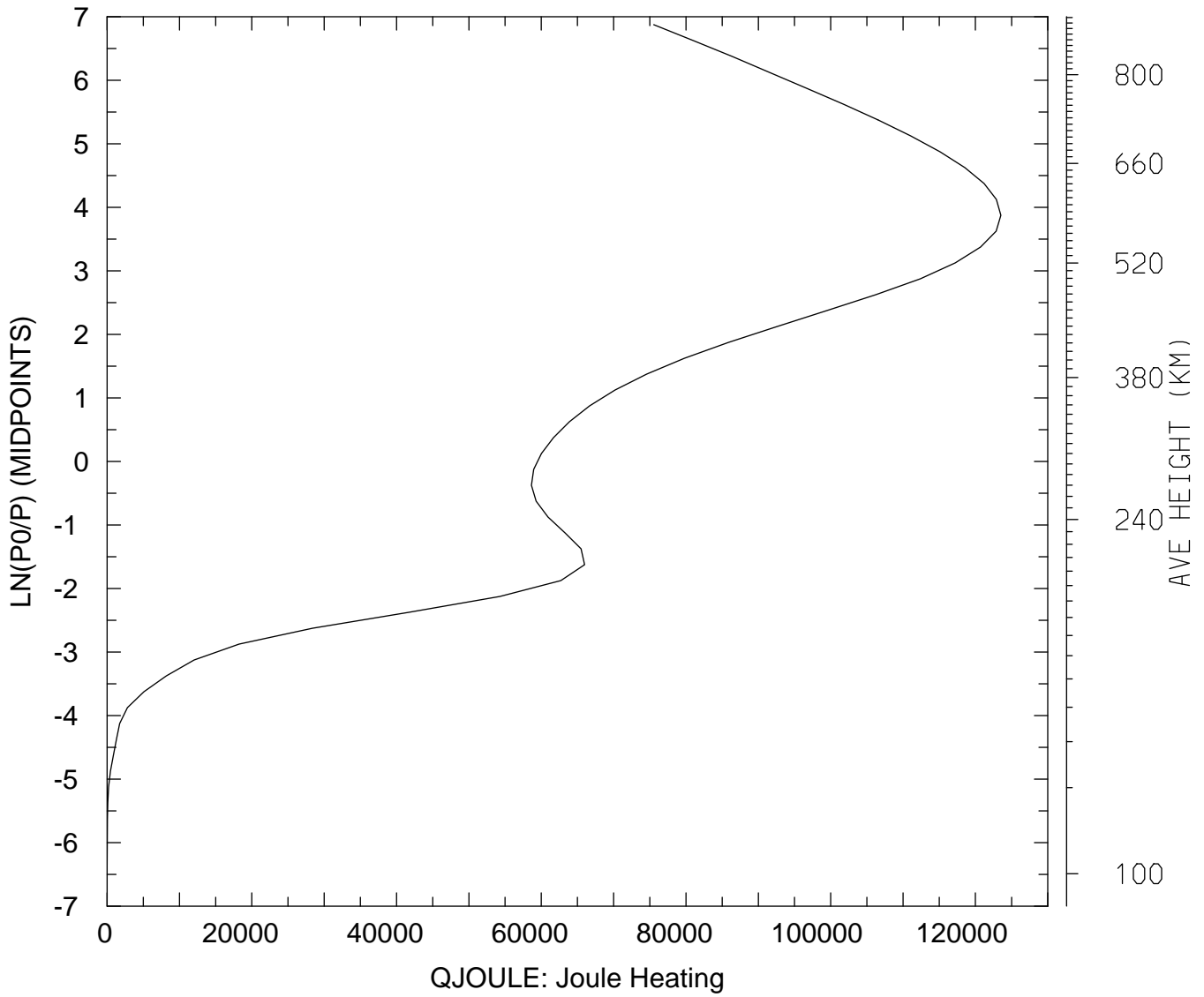
MIN,MAX= 5.3052E-01 8.1102E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



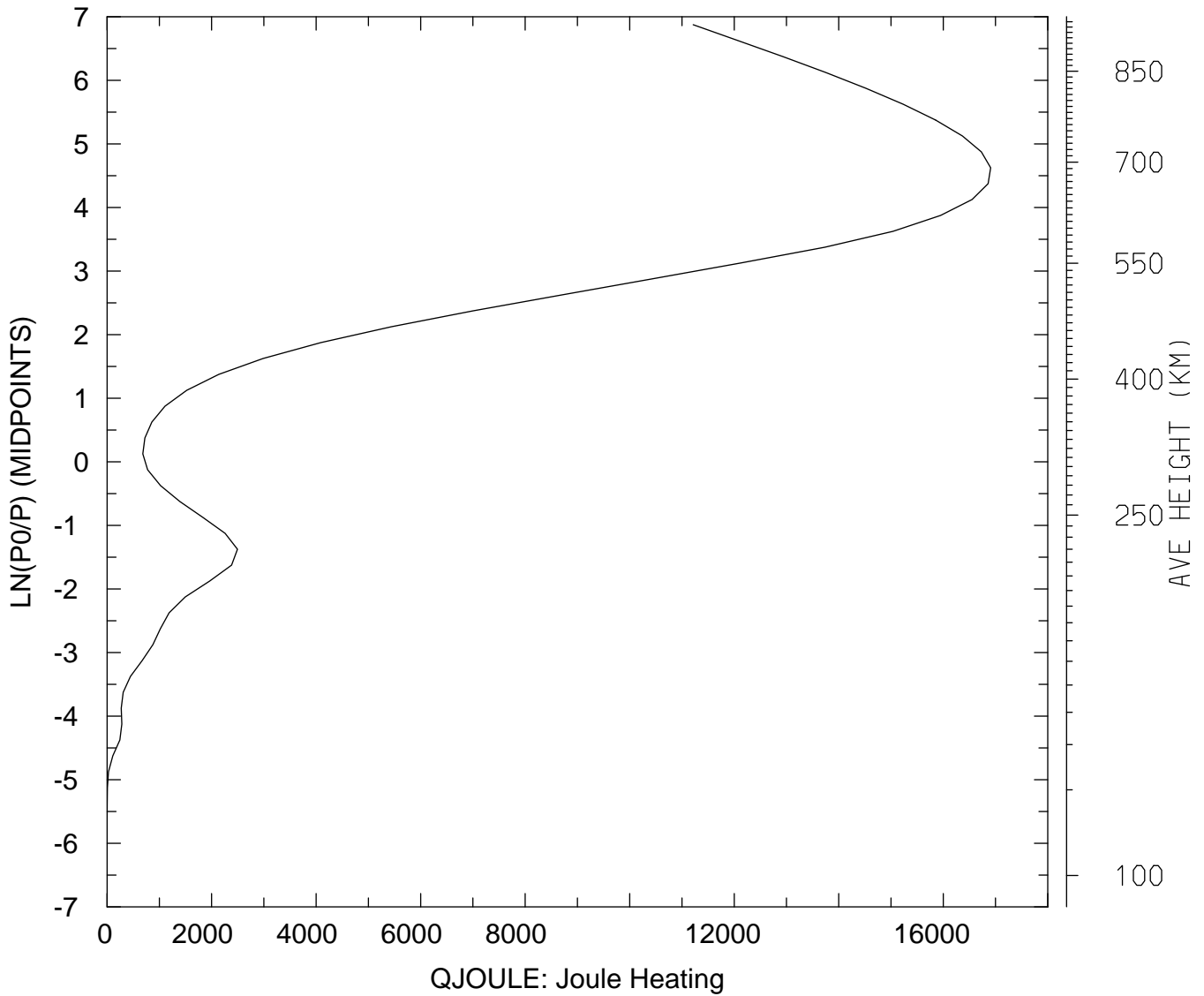
MIN,MAX= 3.8985E+00 1.4159E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



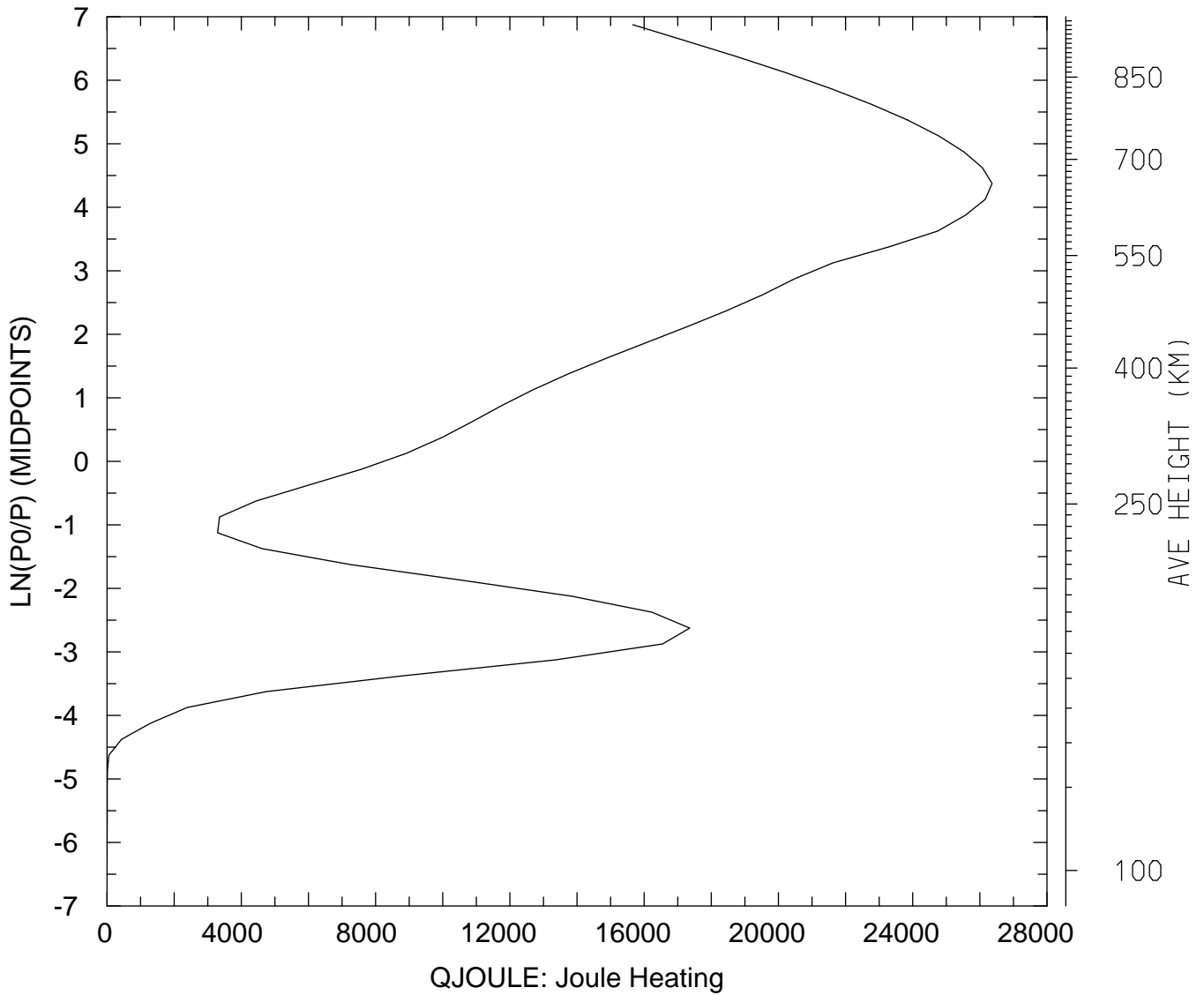
MIN,MAX= 2.2360E+00 1.2352E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



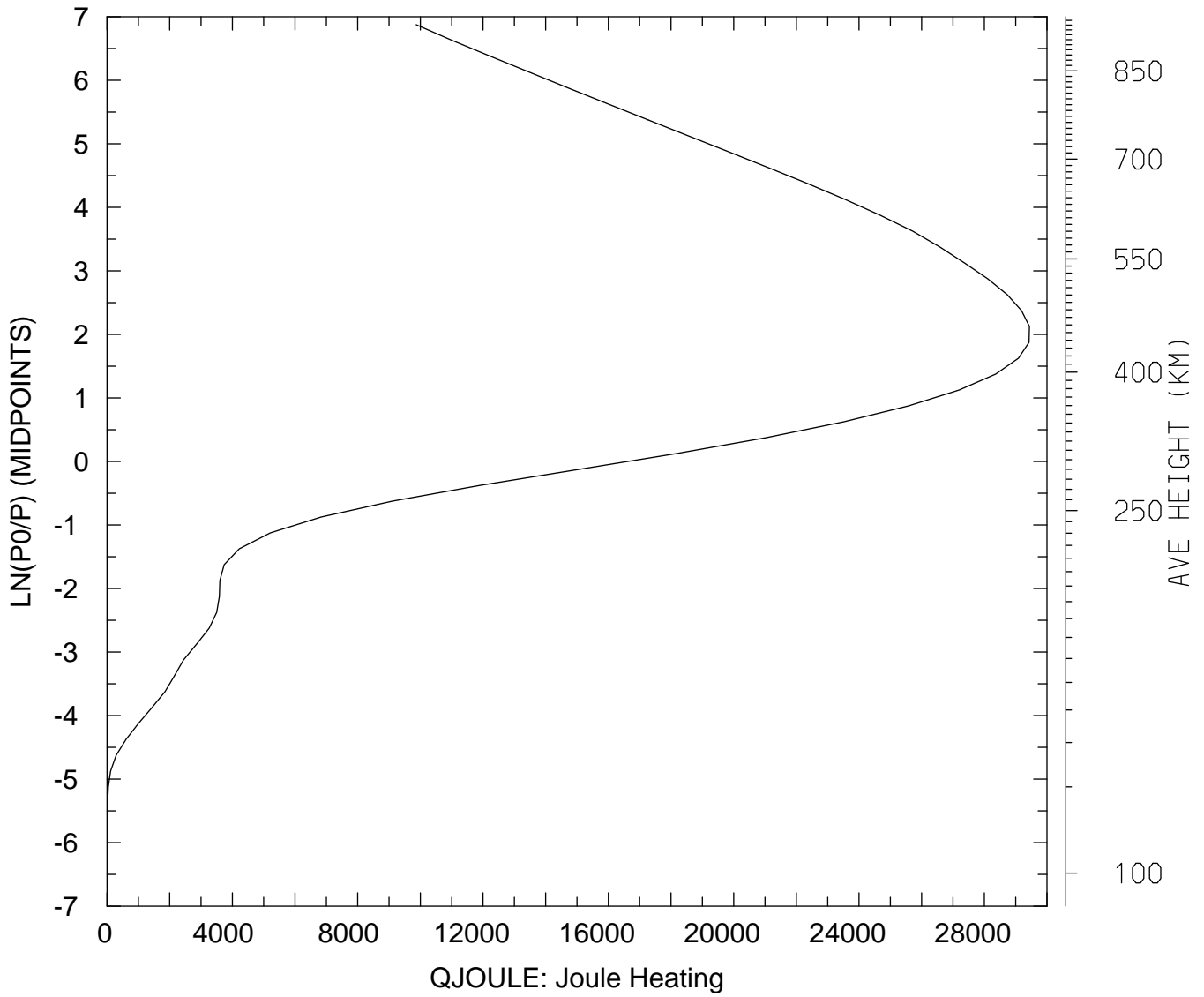
MIN,MAX= 1.9409E-01 1.6907E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS)



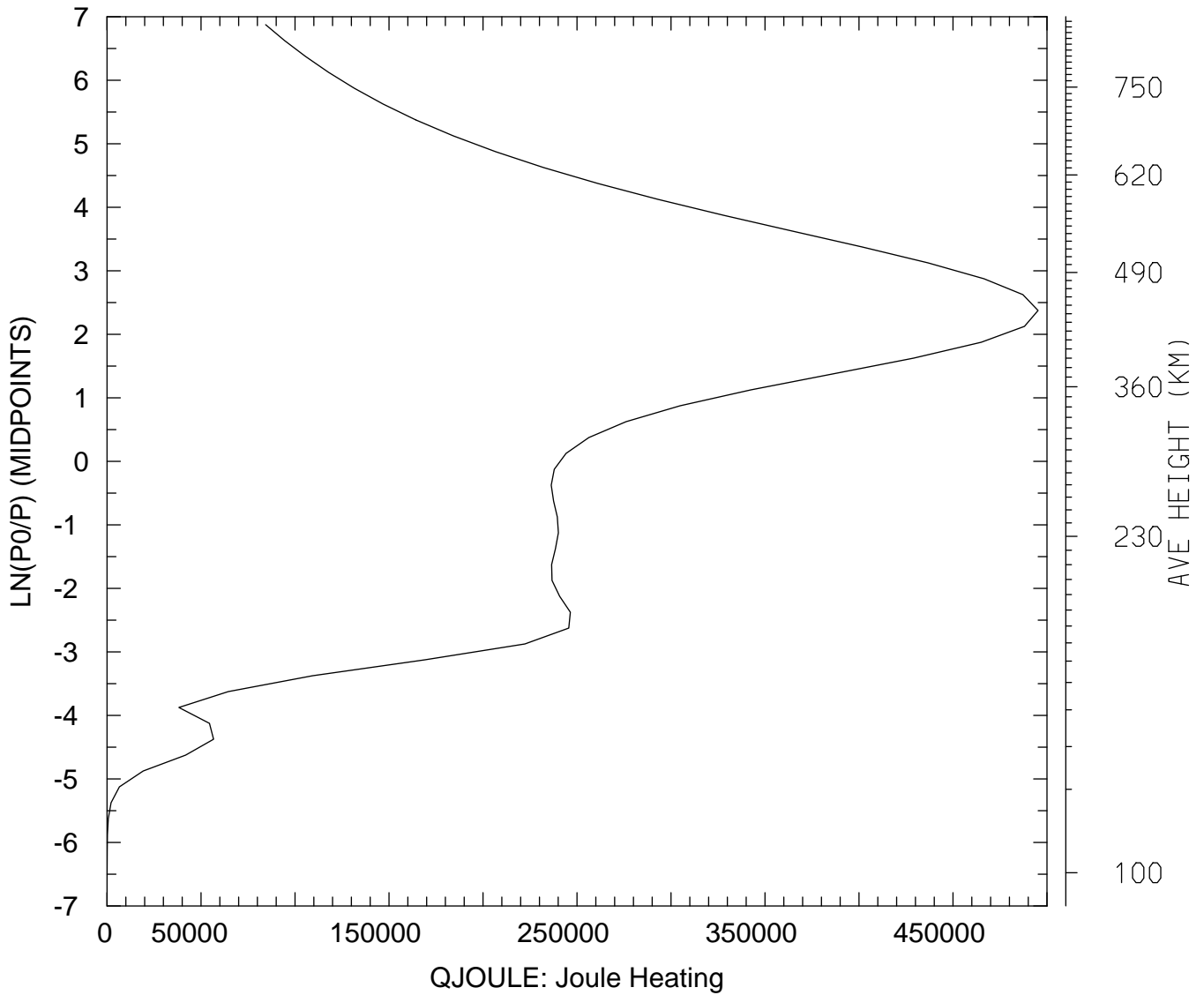
MIN,MAX= 6.3894E-01 2.6365E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



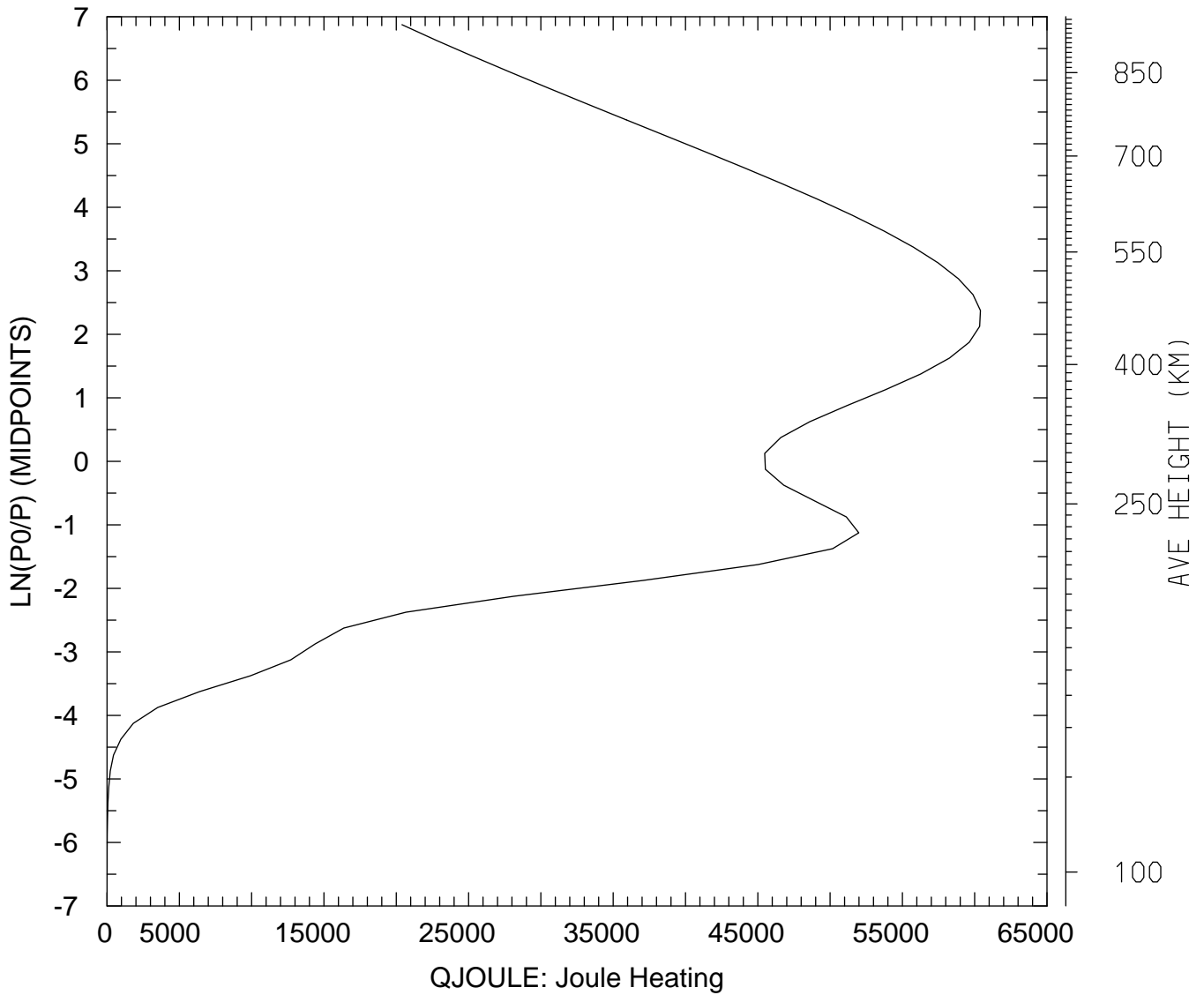
MIN,MAX= 3.1973E-01 2.9439E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



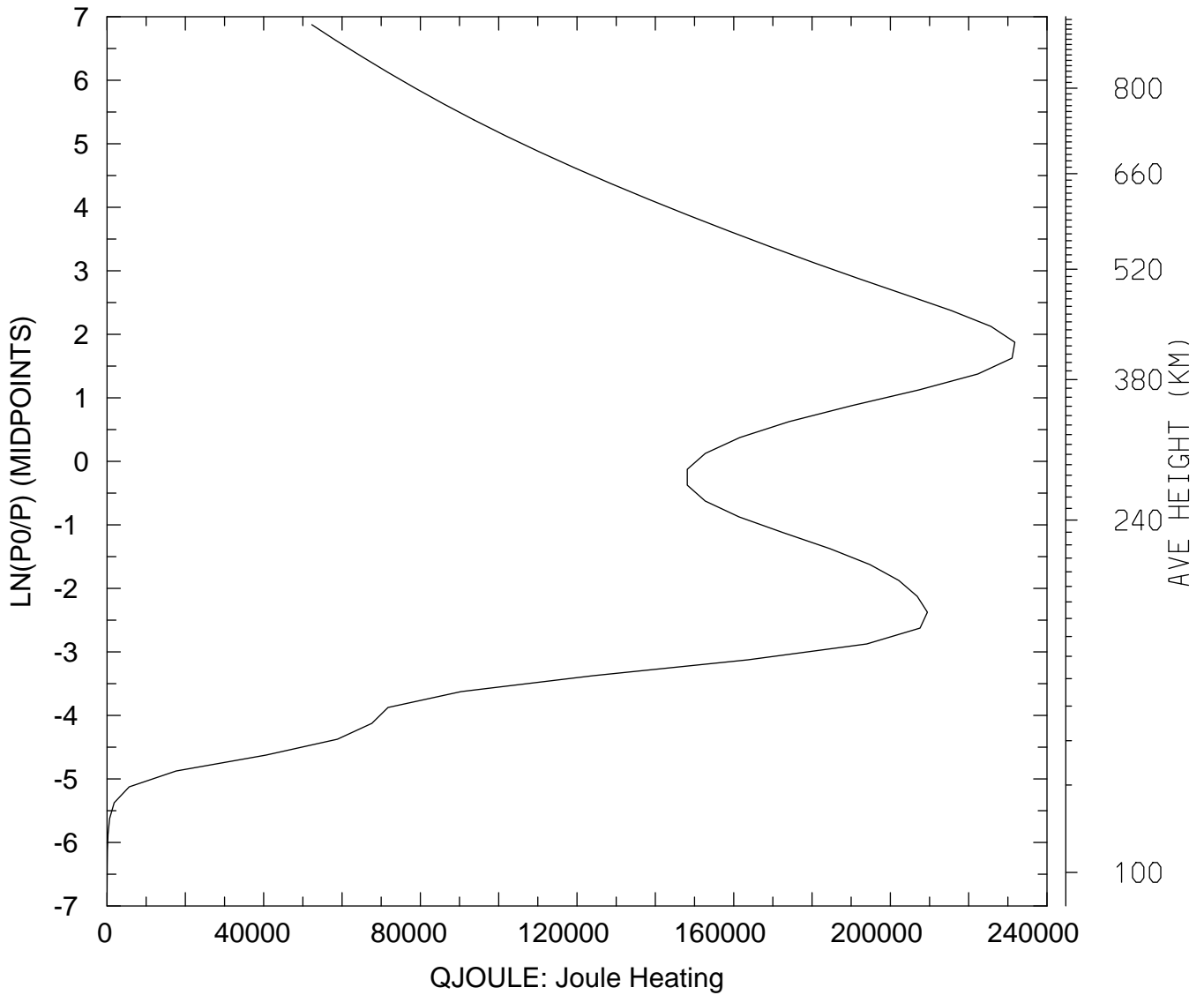
MIN,MAX= 1.4610E+01 4.9522E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



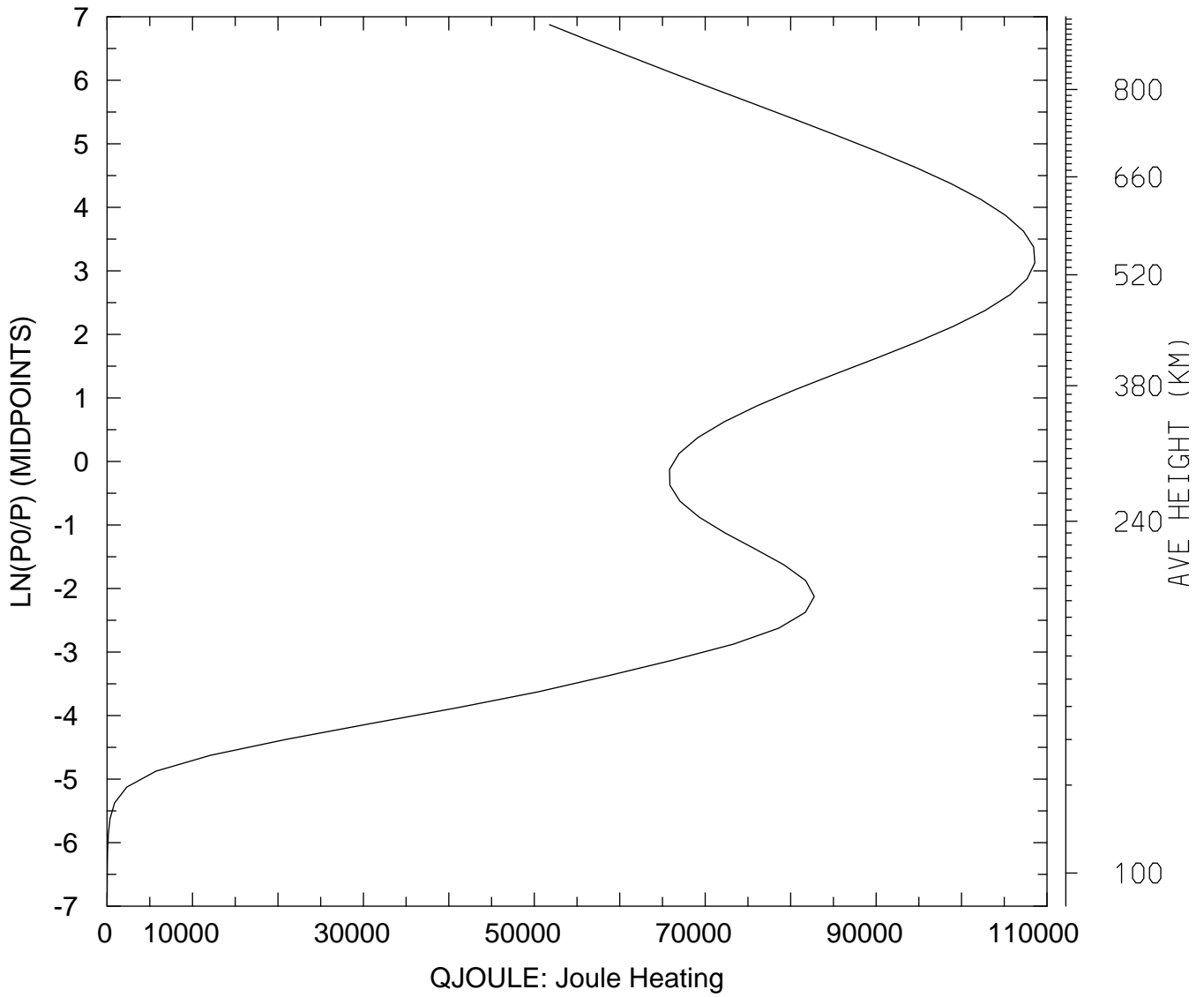
MIN,MAX= 1.7997E+00 6.0399E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



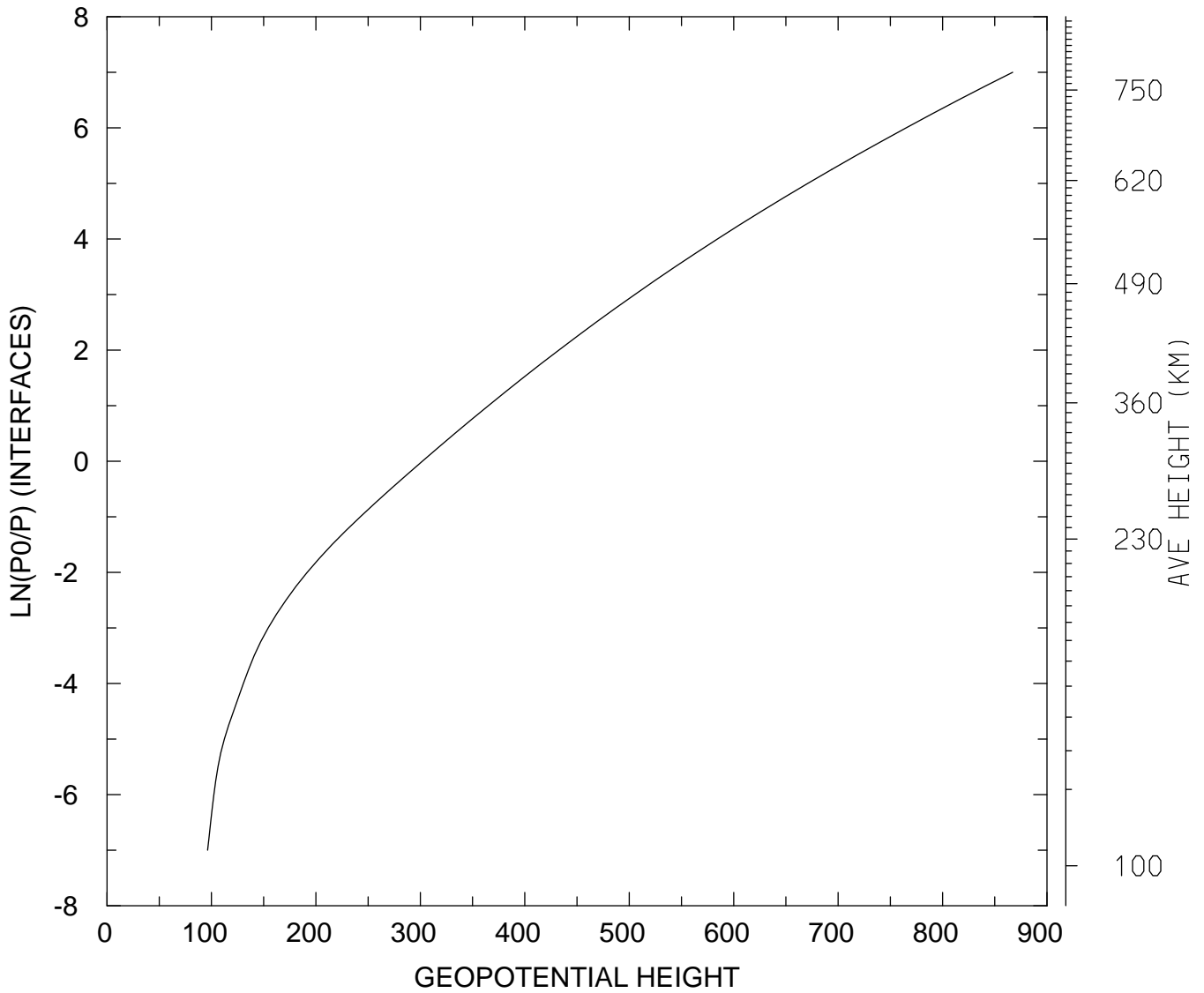
MIN,MAX= 1.3293E+01 2.3178E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 GLOBAL MEANS



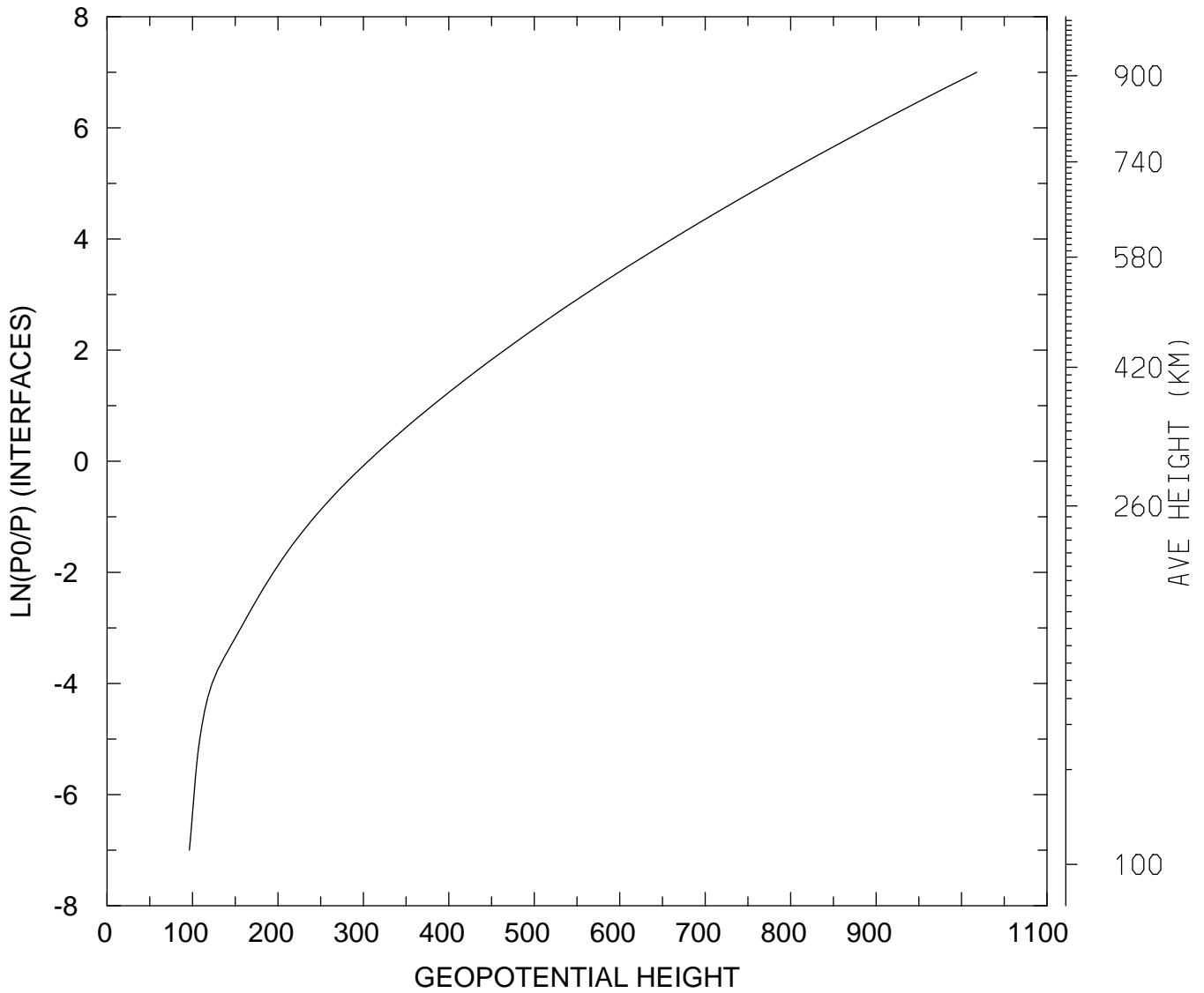
MIN,MAX= 1.1183E+01 1.0858E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



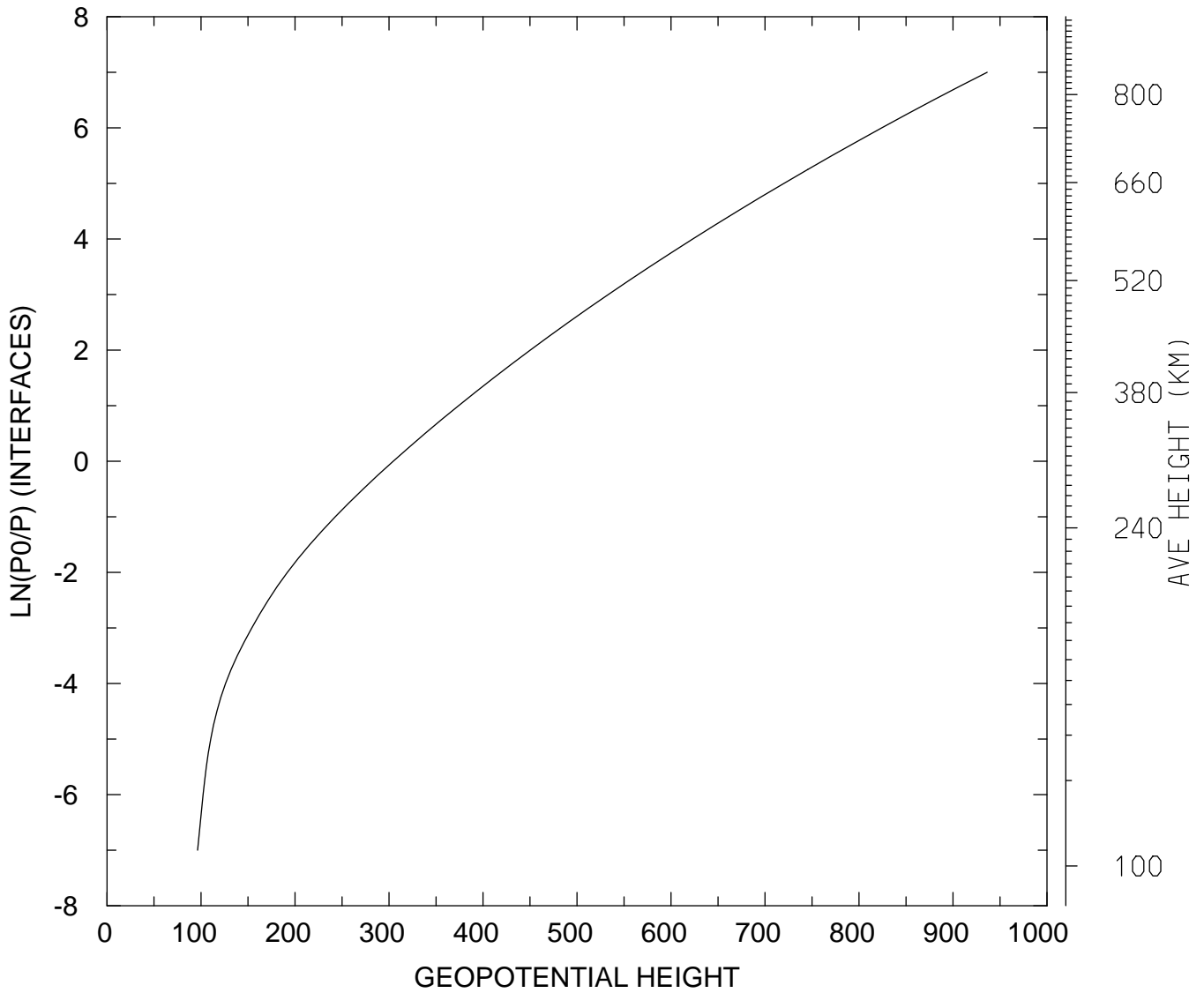
MIN,MAX= 9.6320E+01 8.6717E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



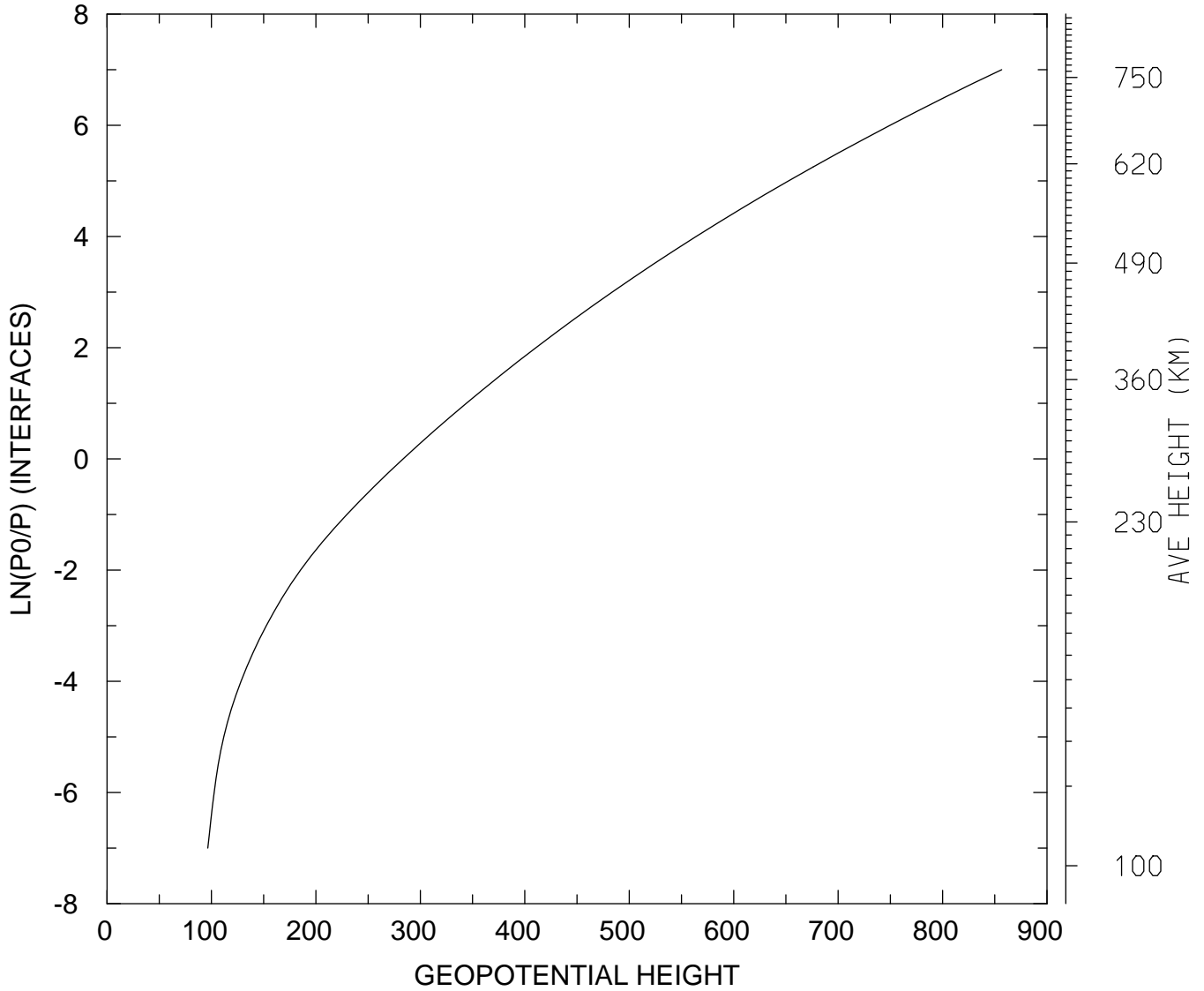
MIN,MAX= 9.6413E+01 1.0177E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



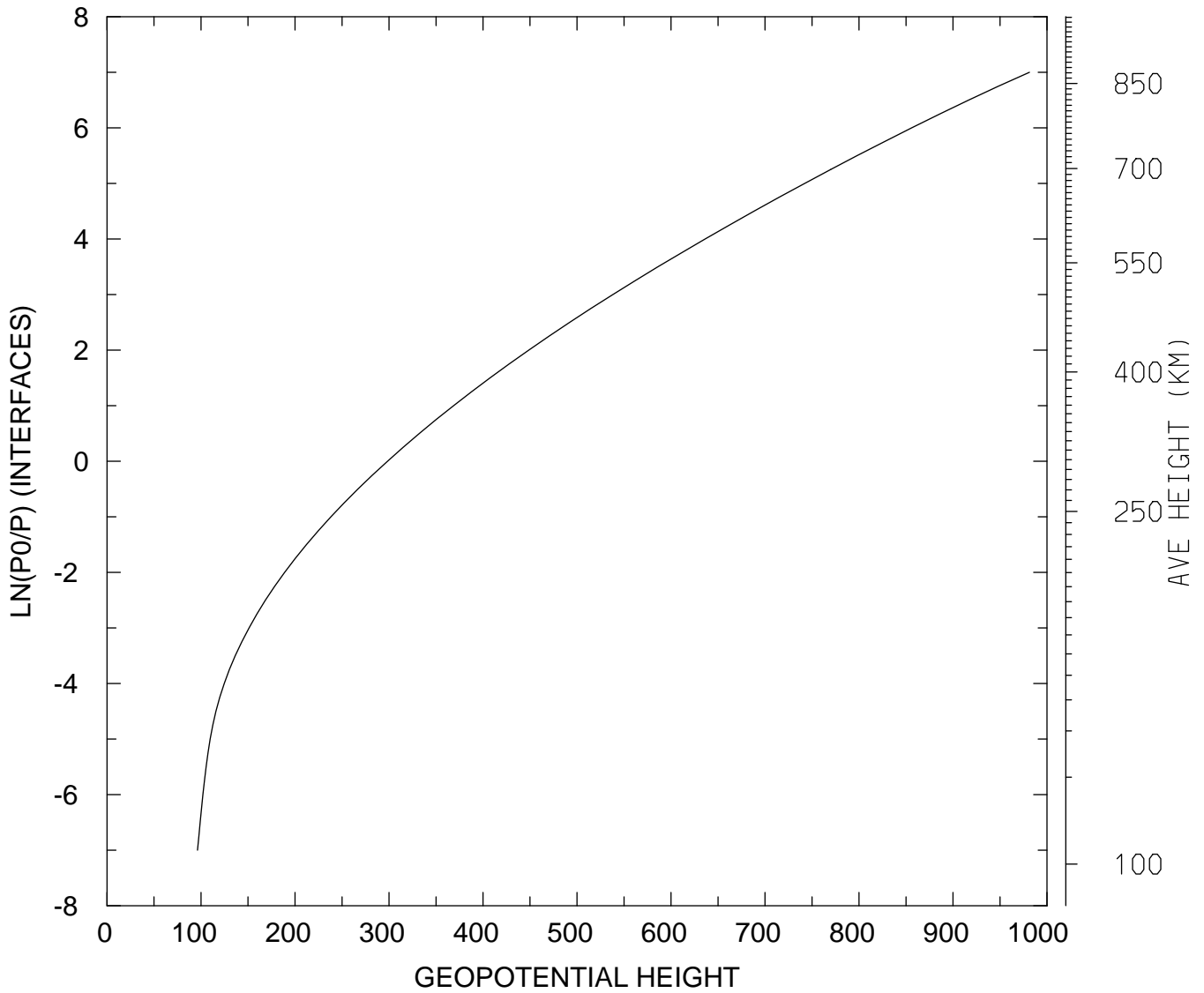
MIN,MAX= 9.6364E+01 9.3639E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



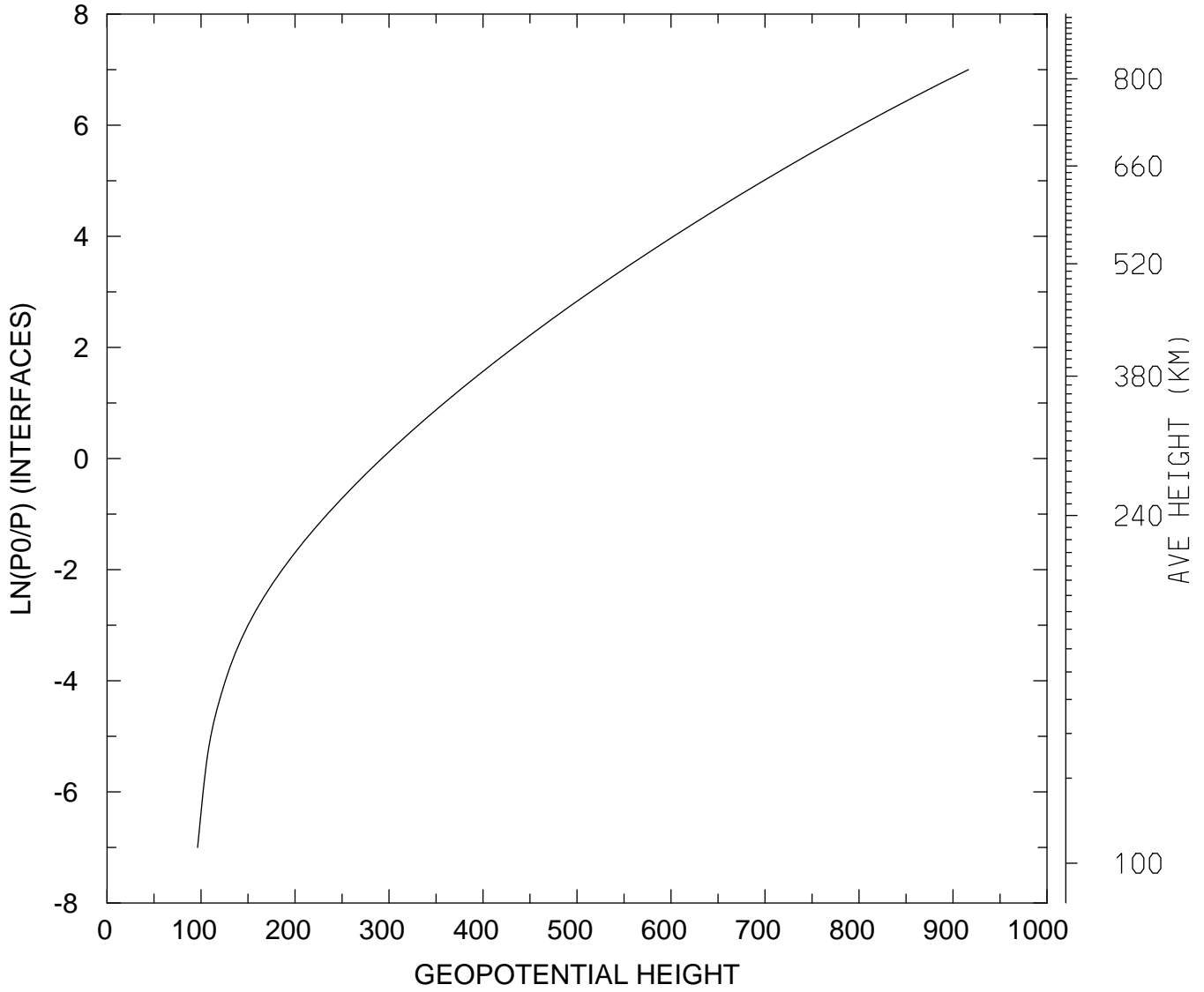
MIN,MAX= 9.6457E+01 8.5662E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



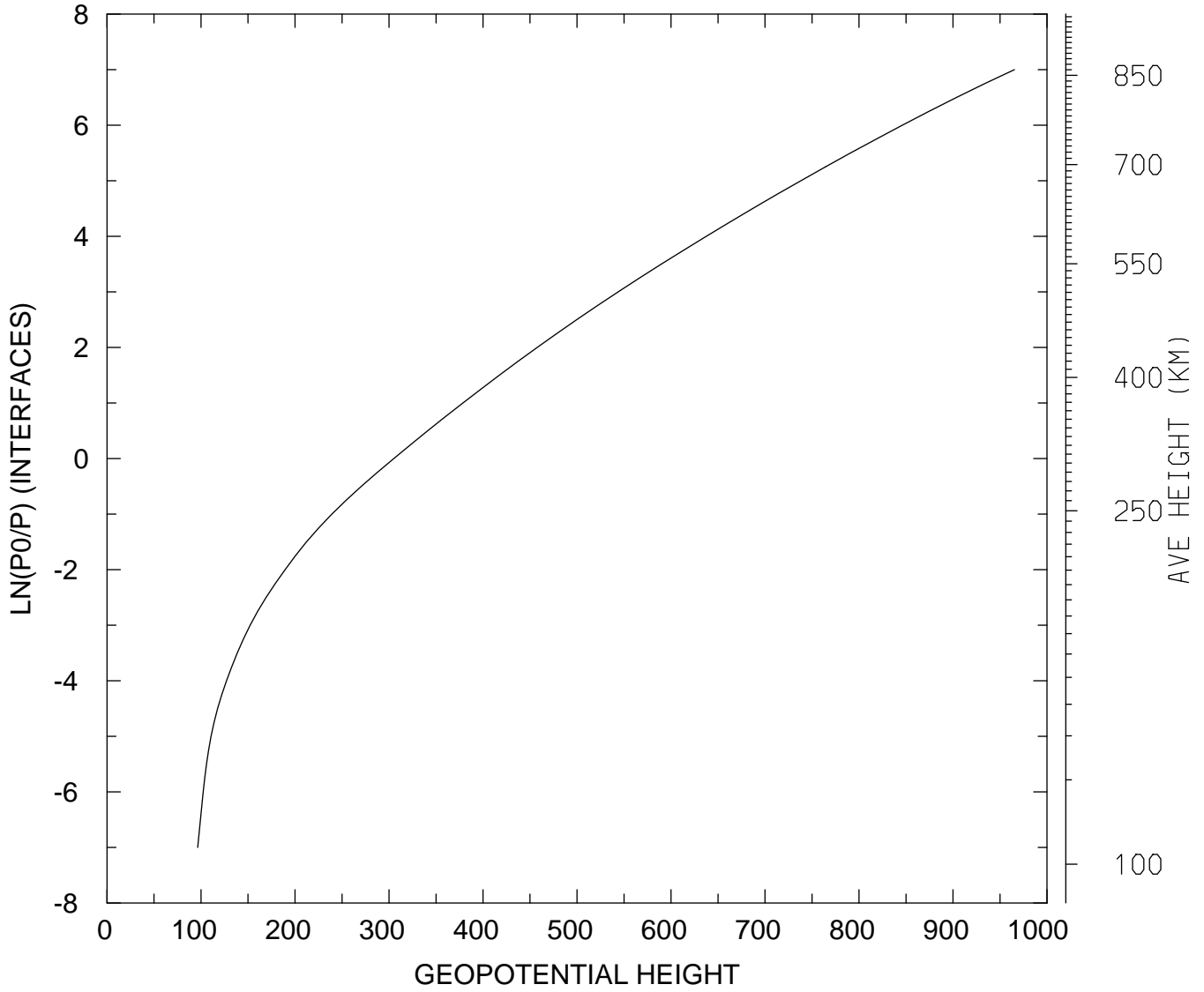
MIN,MAX= 9.6253E+01 9.8136E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



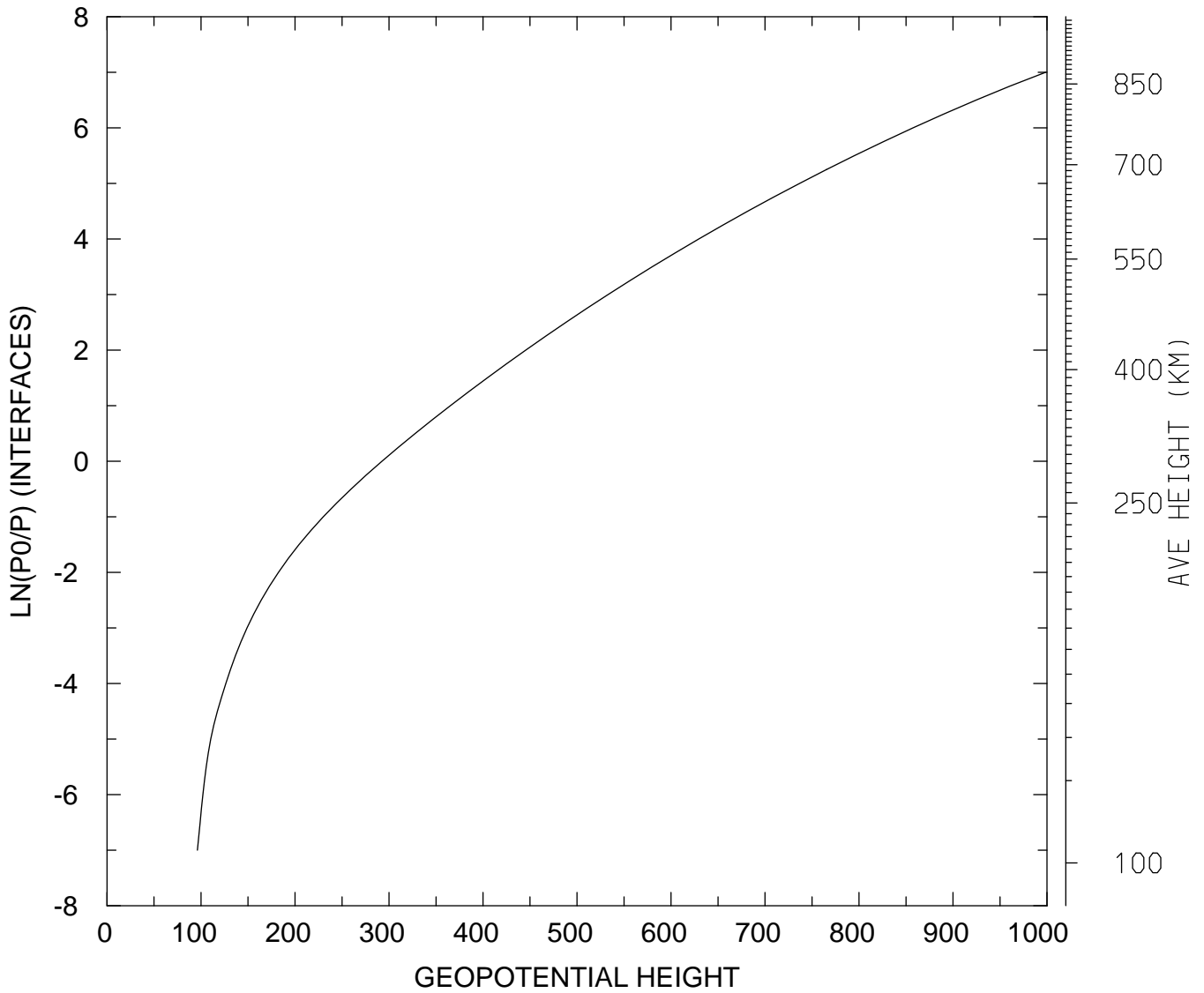
MIN,MAX= 9.6358E+01 9.1644E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



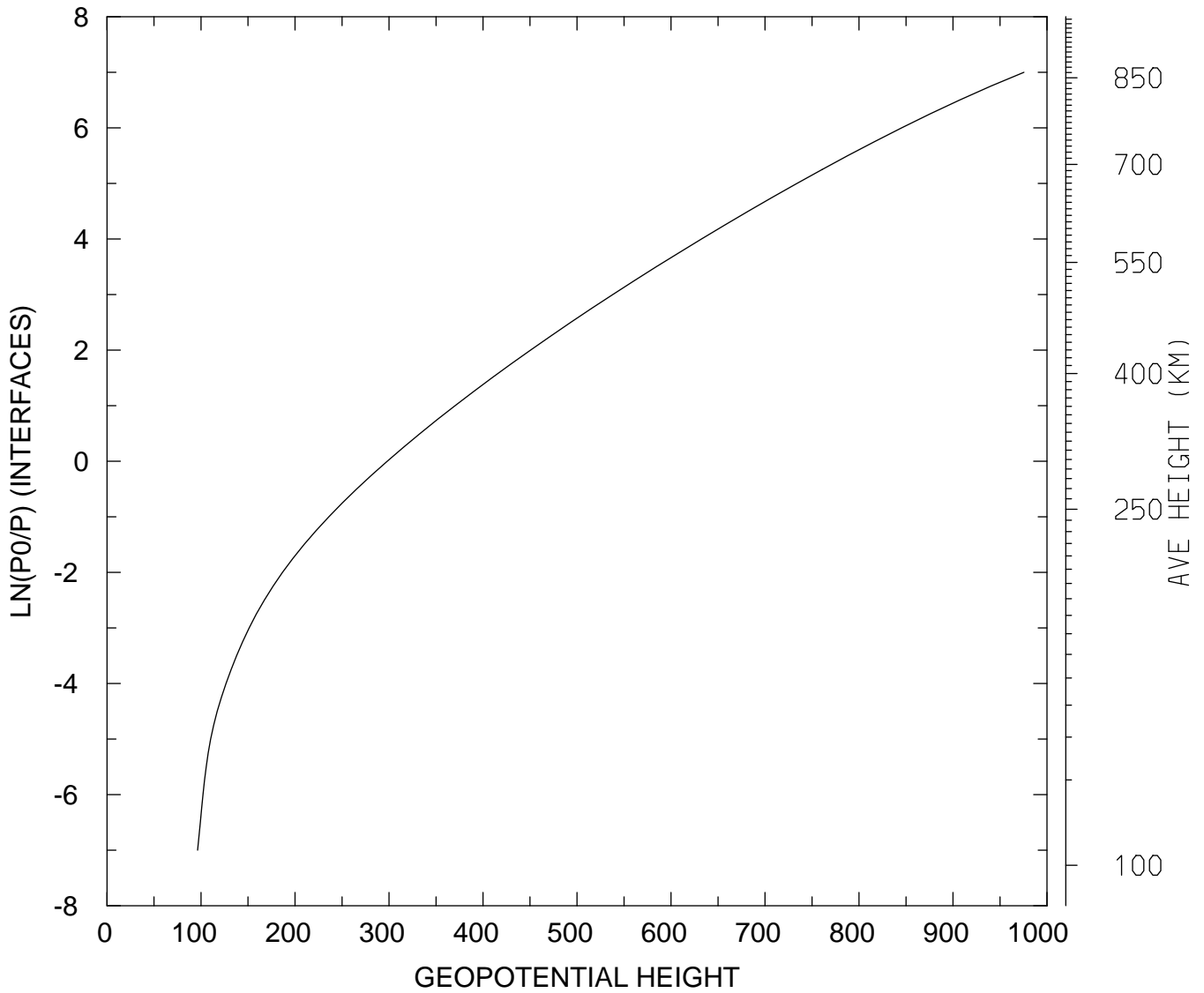
MIN,MAX= 9.6429E+01 9.6536E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



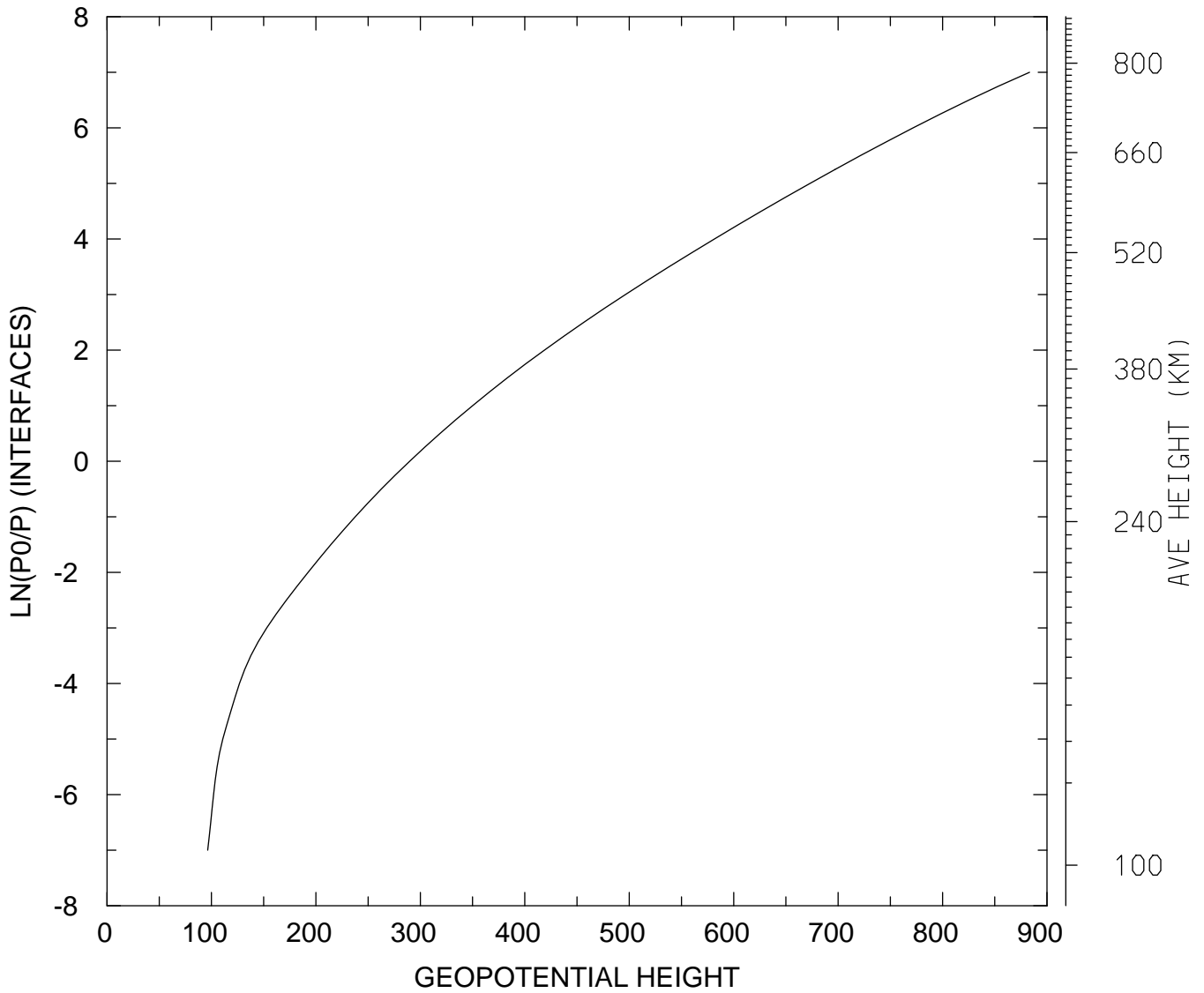
MIN,MAX= 9.6167E+01 9.9854E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



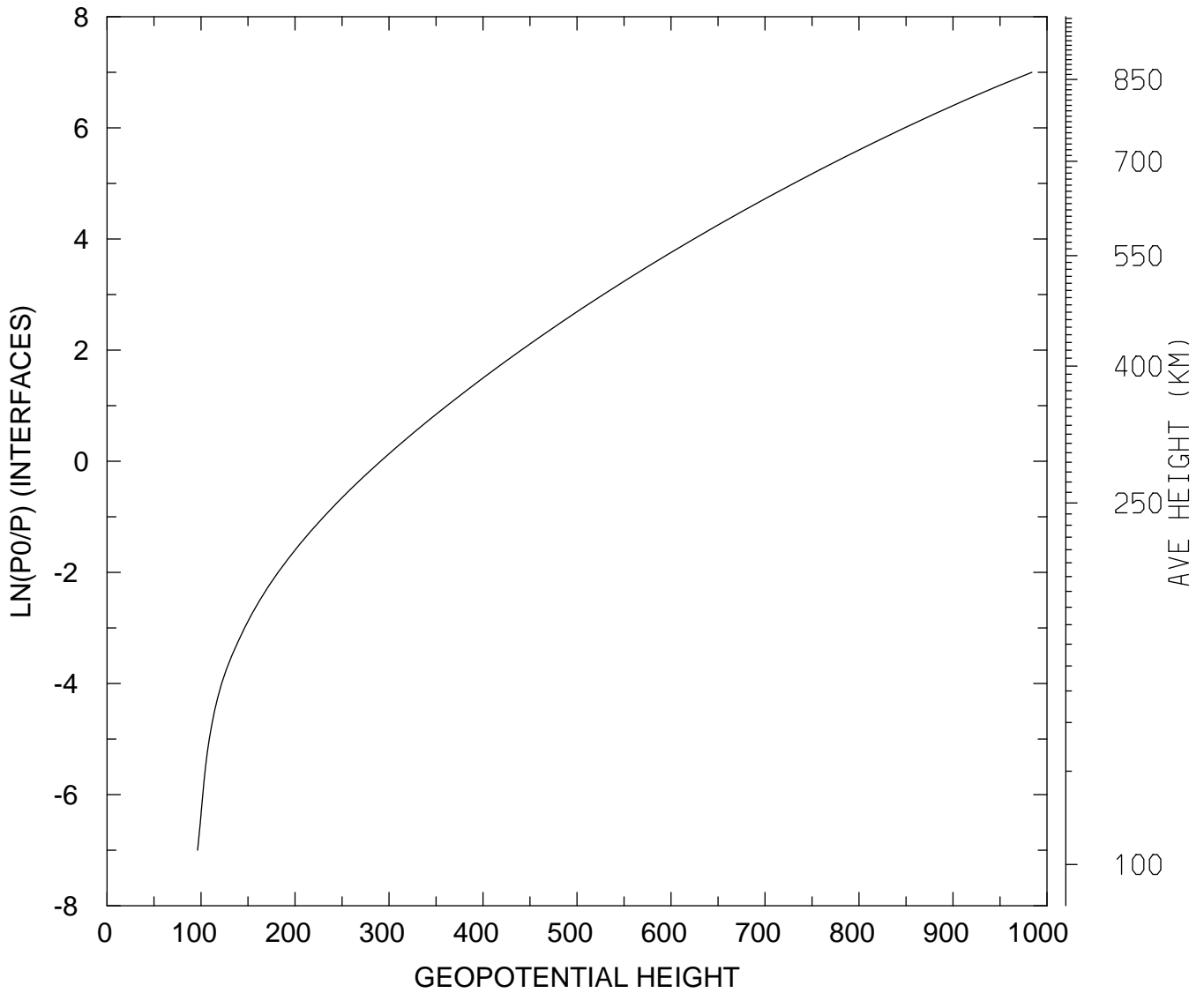
MIN,MAX= 9.6351E+01 9.7548E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



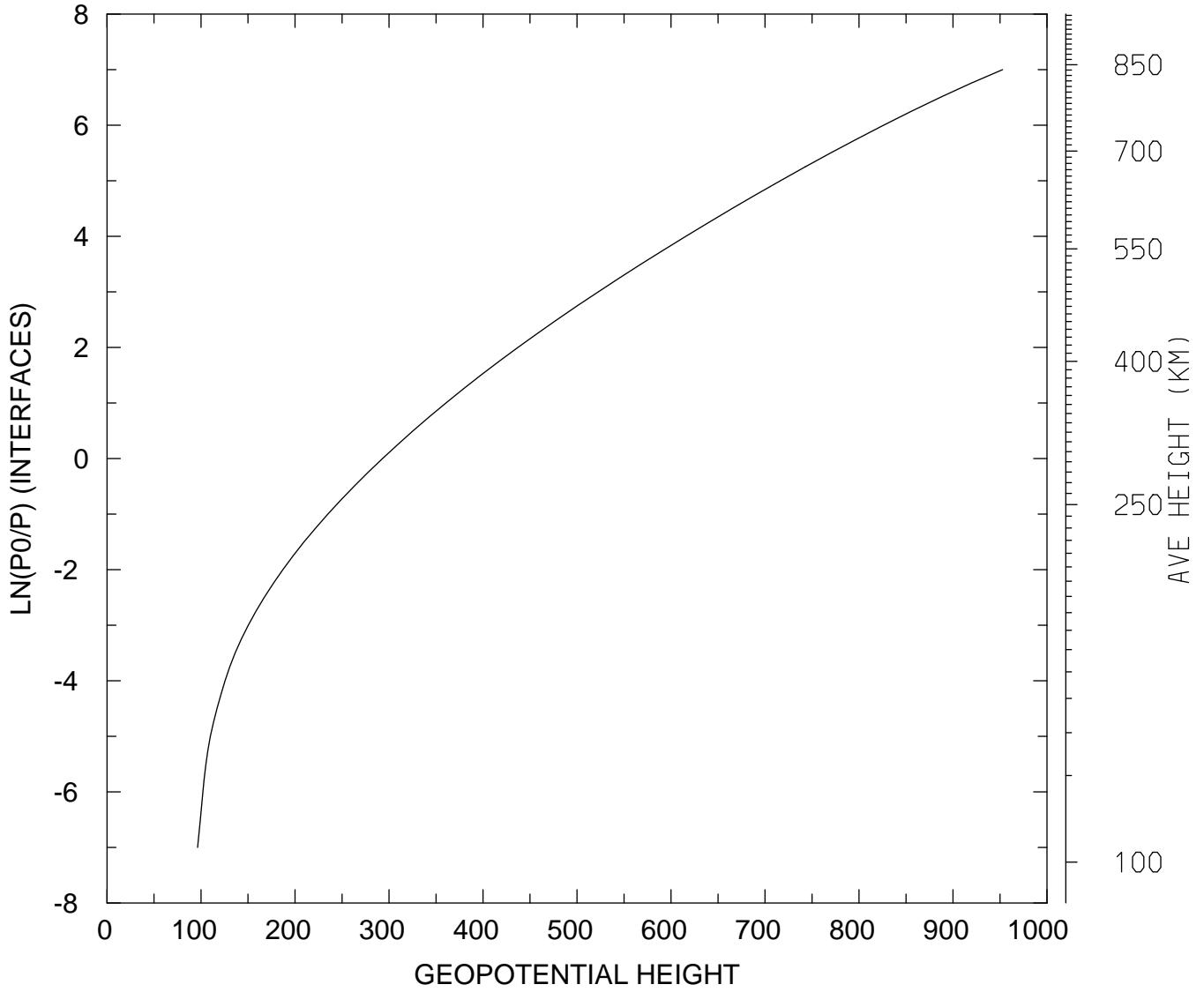
MIN,MAX= 9.6378E+01 8.8325E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



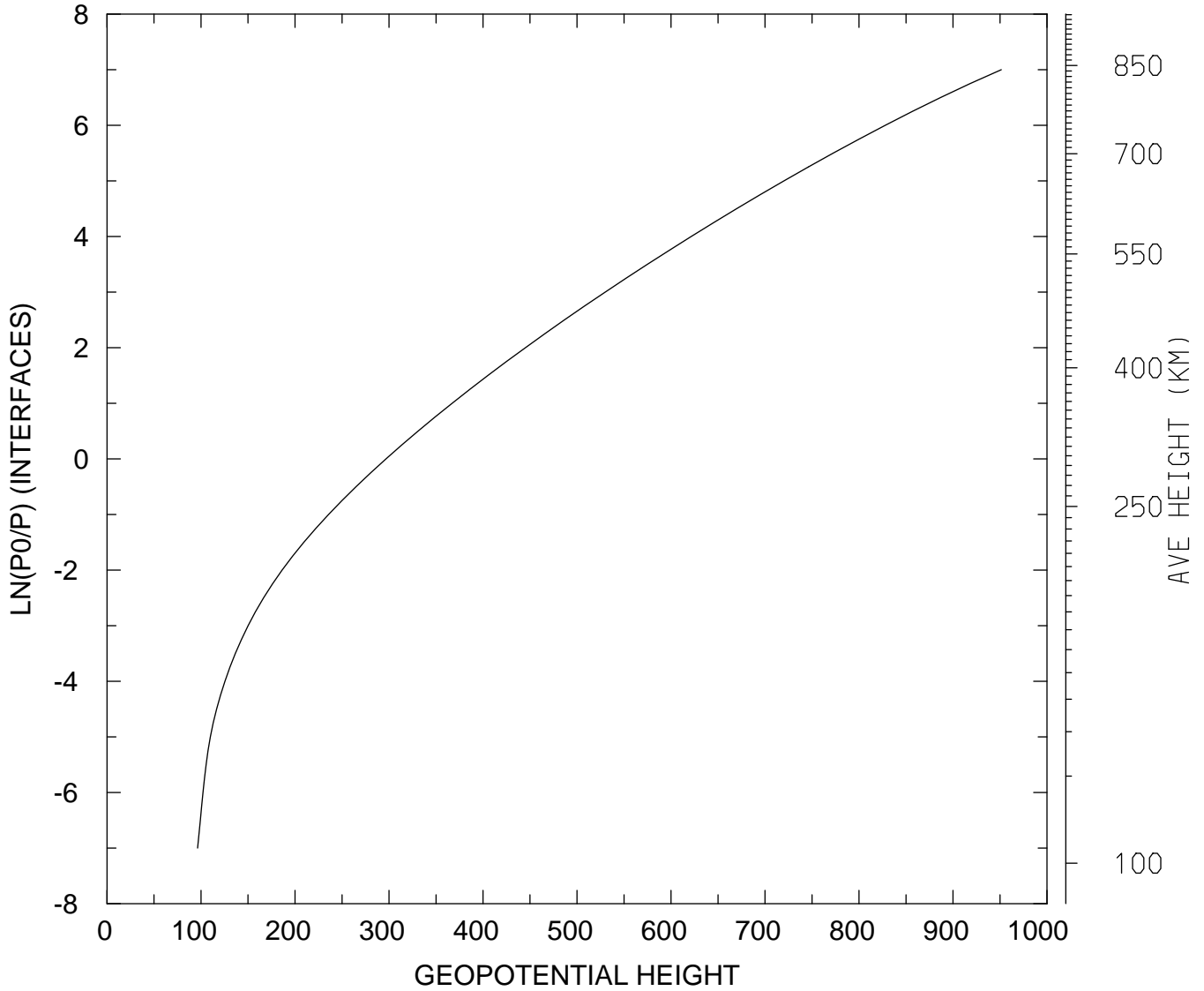
MIN,MAX= 9.6391E+01 9.8389E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



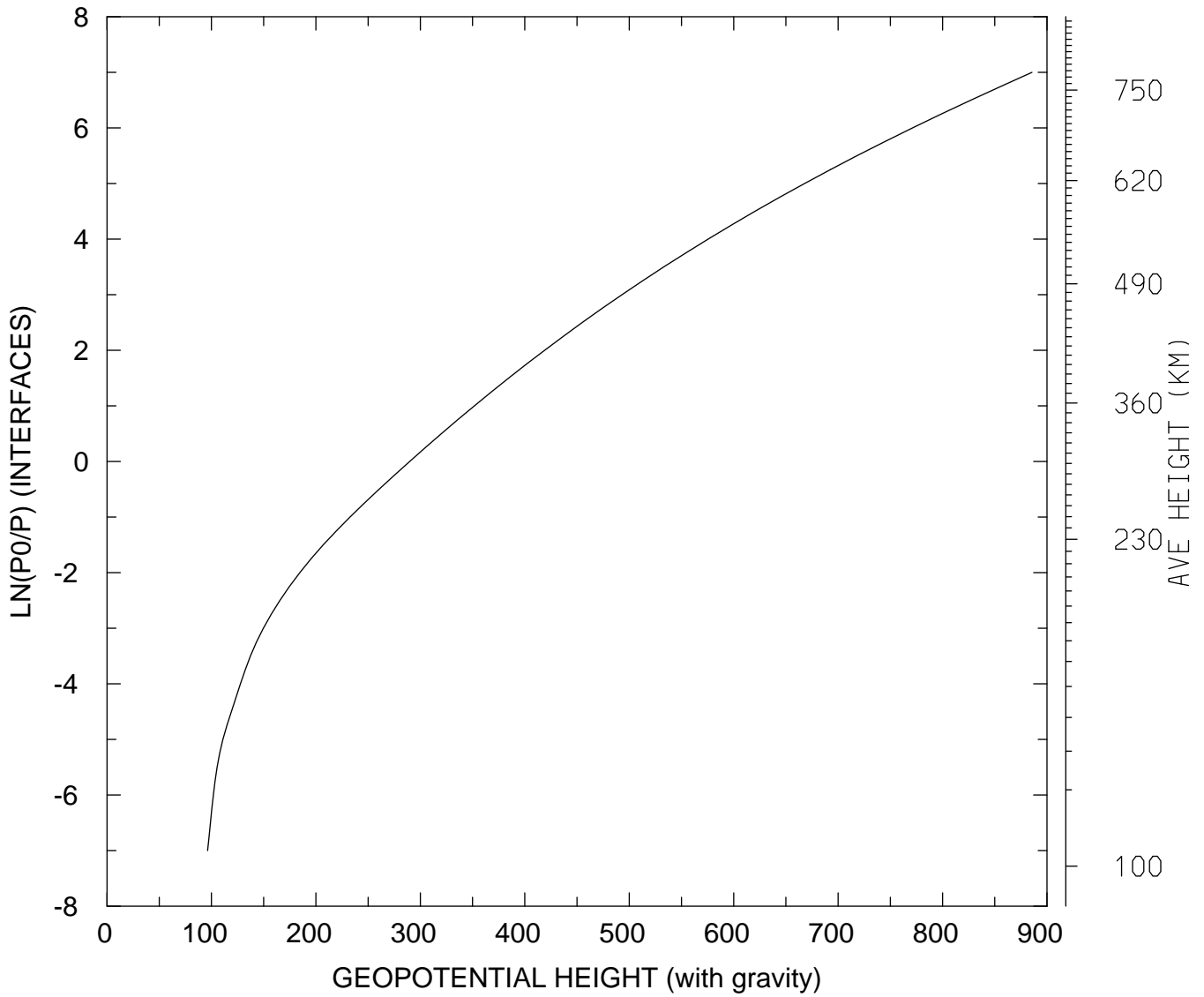
MIN,MAX= 9.6378E+01 9.5278E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 GLOBAL MEANS



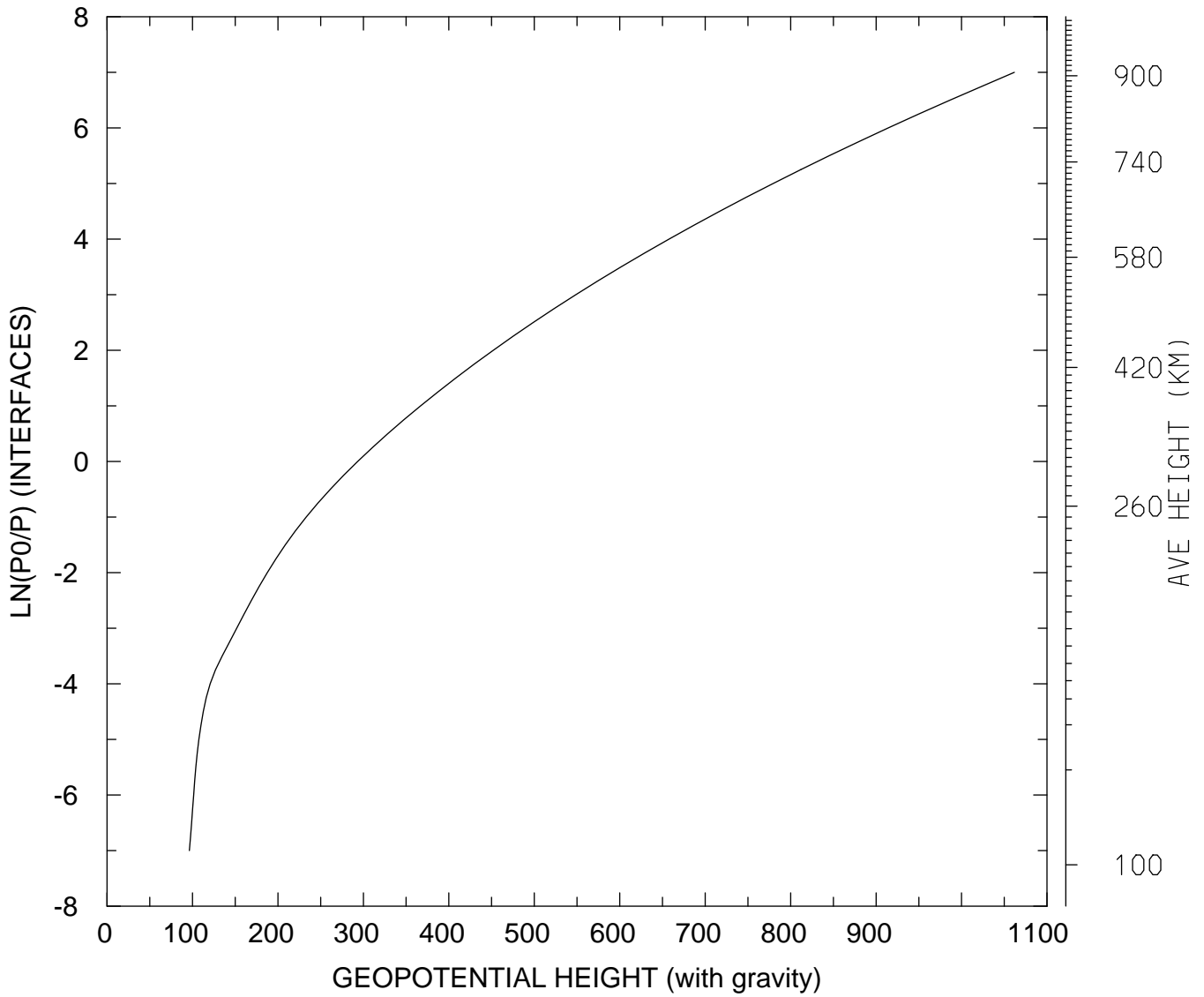
MIN,MAX= 9.6374E+01 9.5139E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



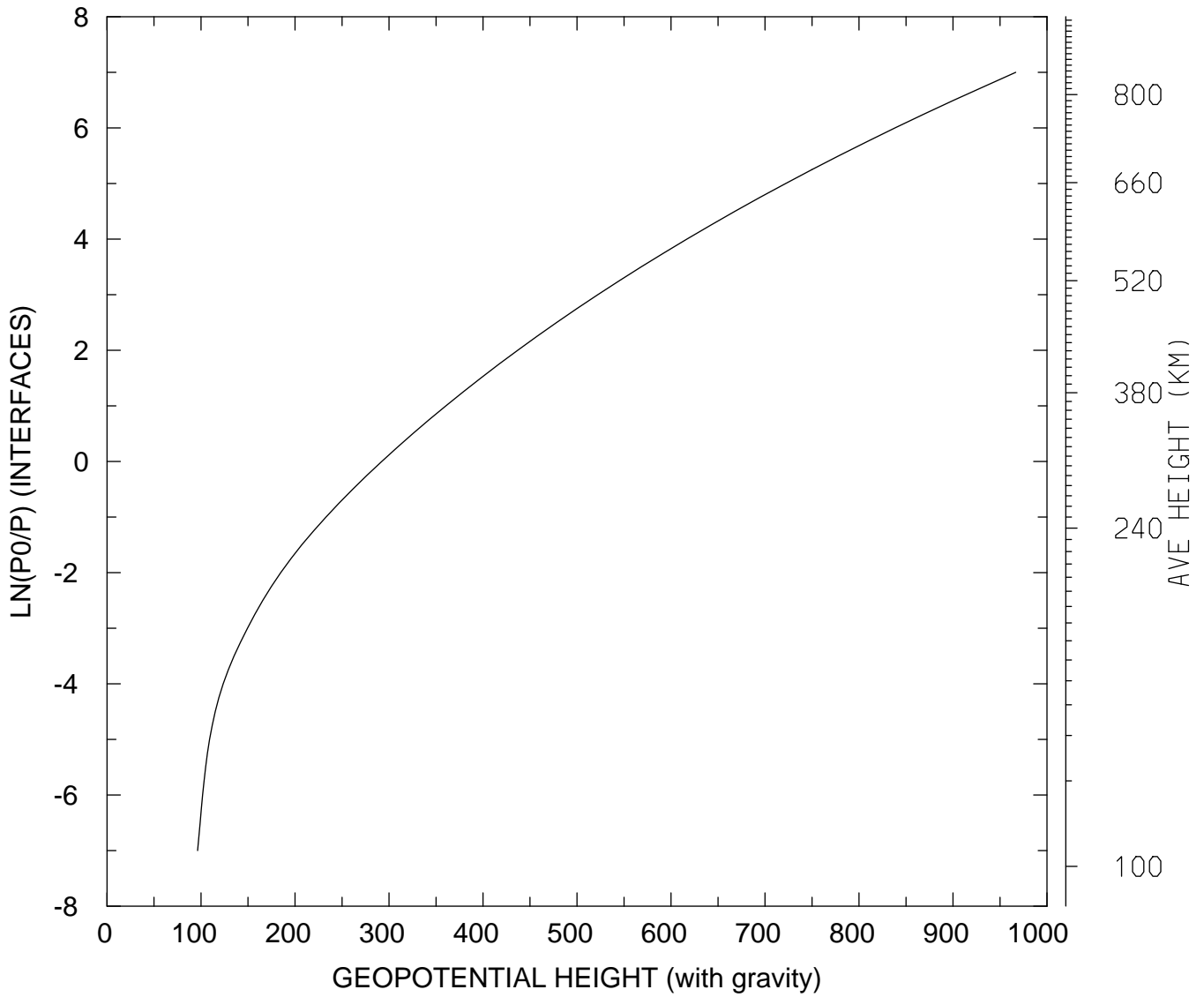
MIN,MAX= 9.6320E+01 8.8557E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



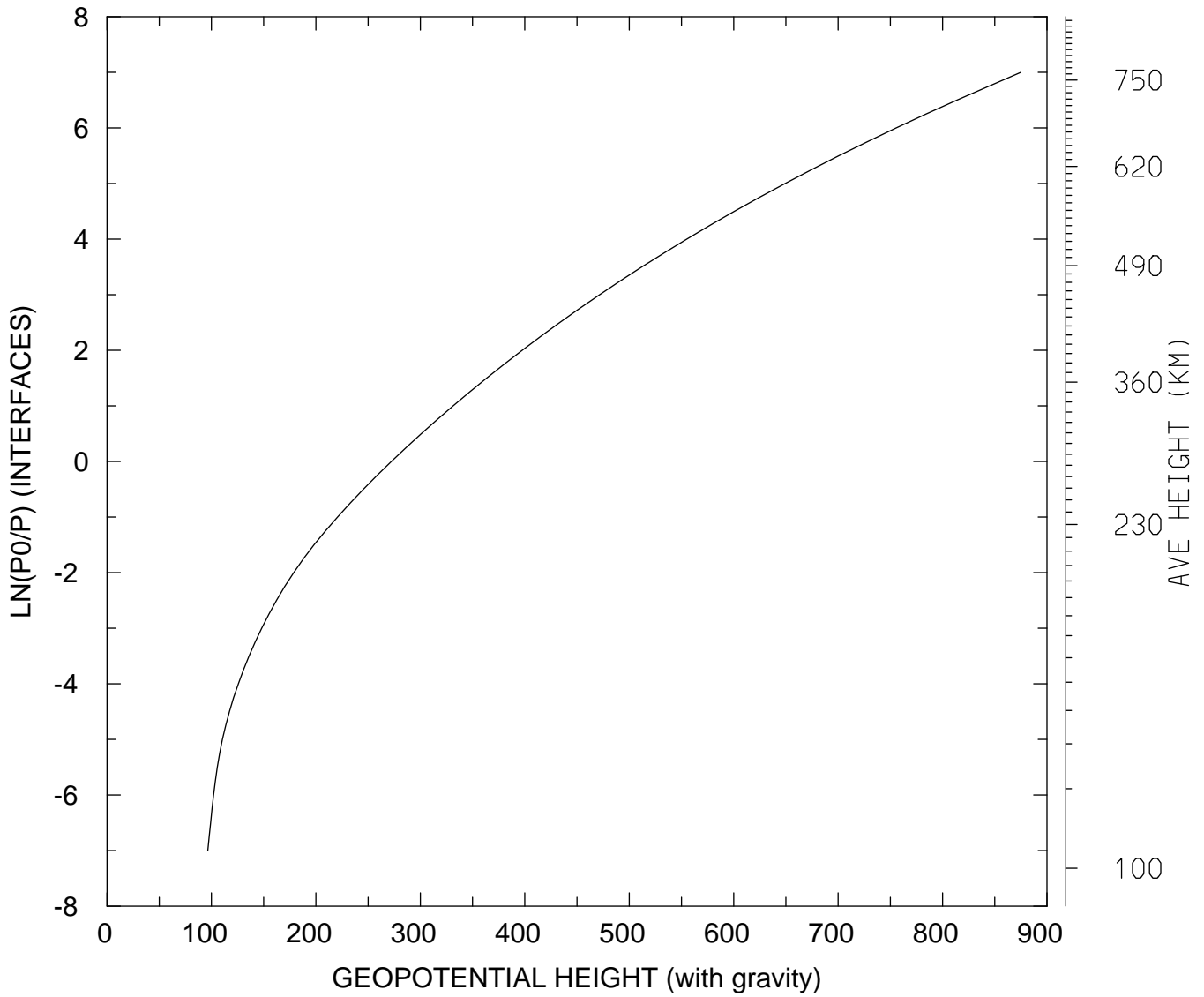
MIN,MAX= 9.6413E+01 1.0618E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



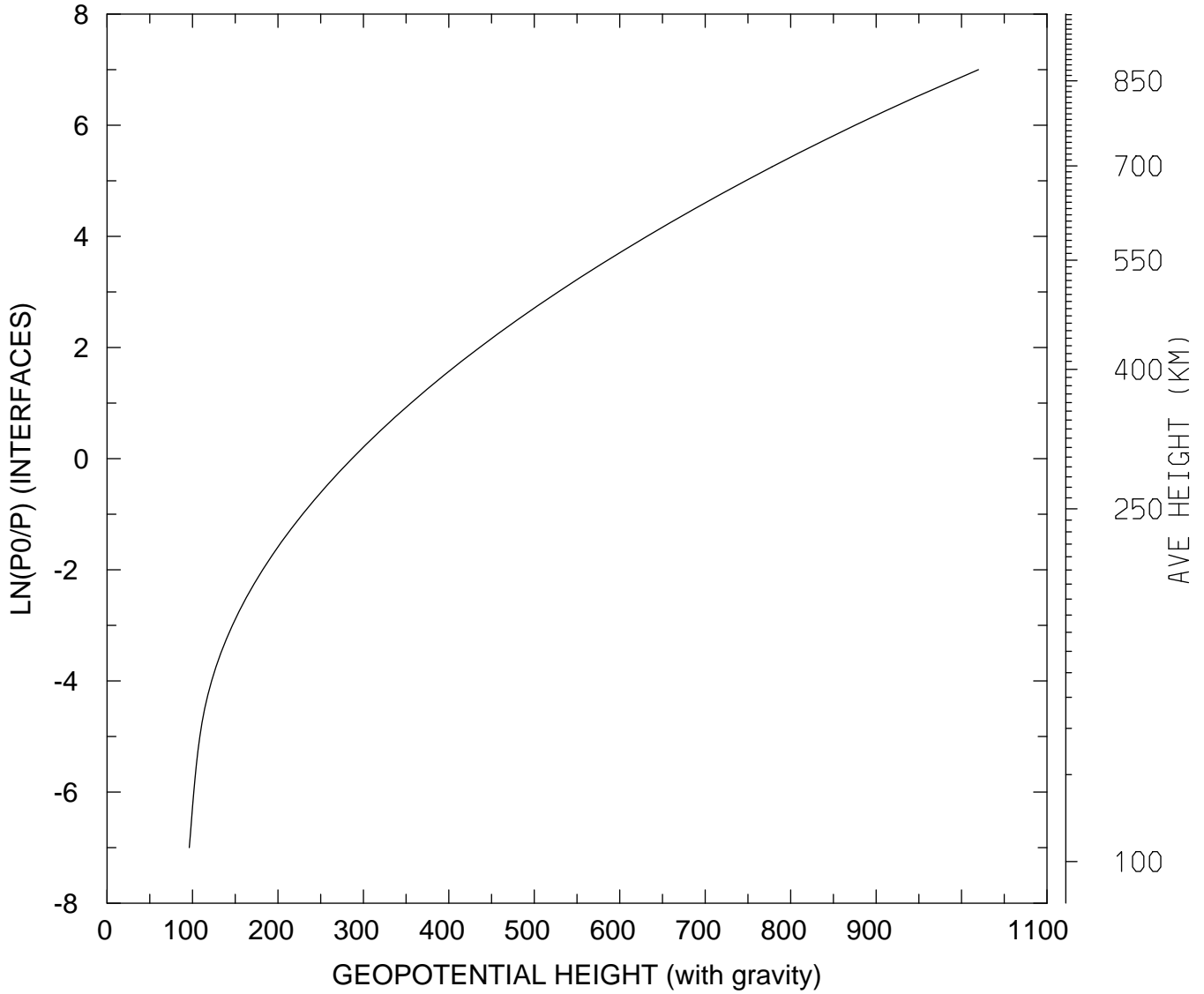
MIN,MAX= 9.6364E+01 9.6673E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



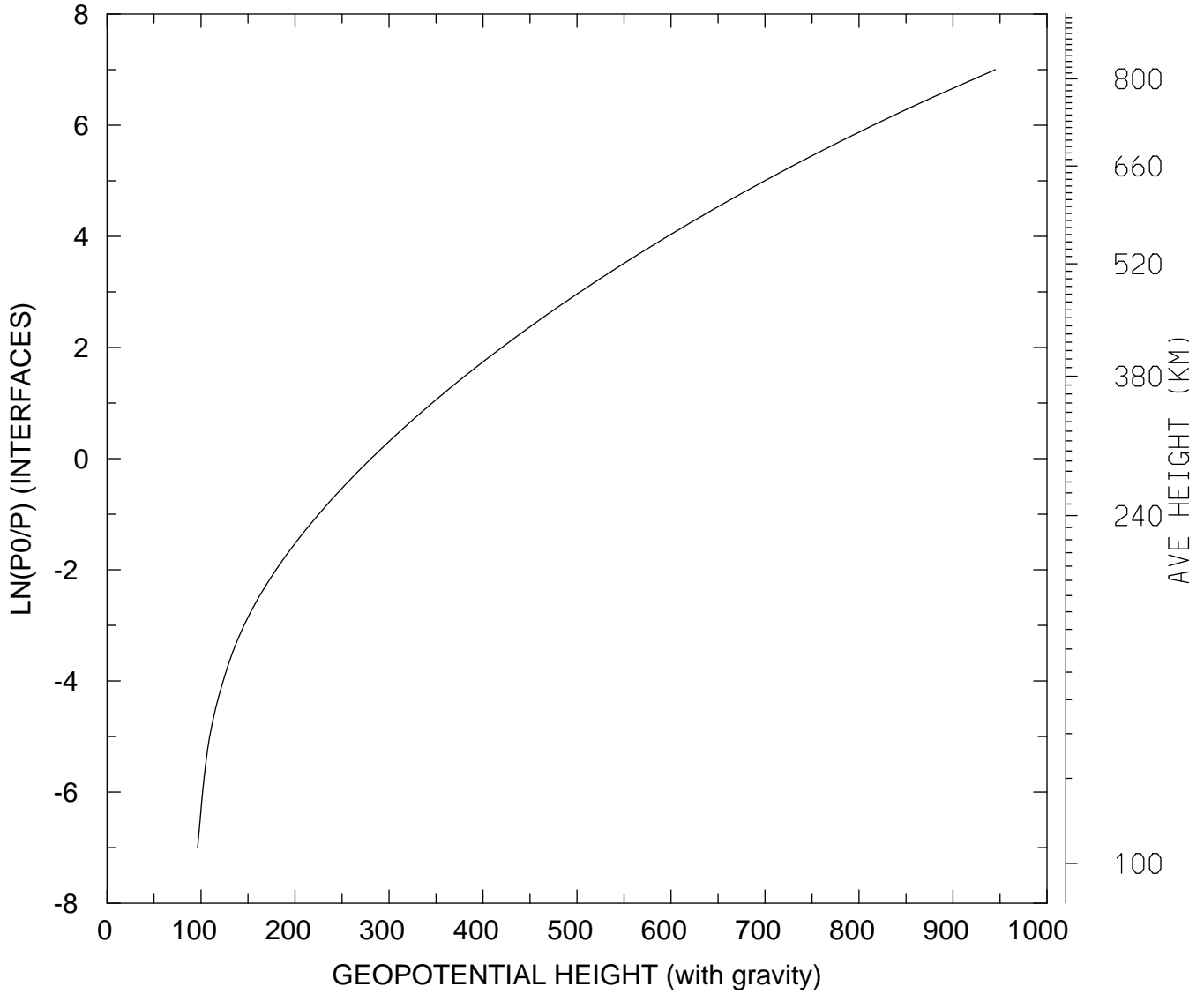
MIN,MAX= 9.6457E+01 8.7495E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



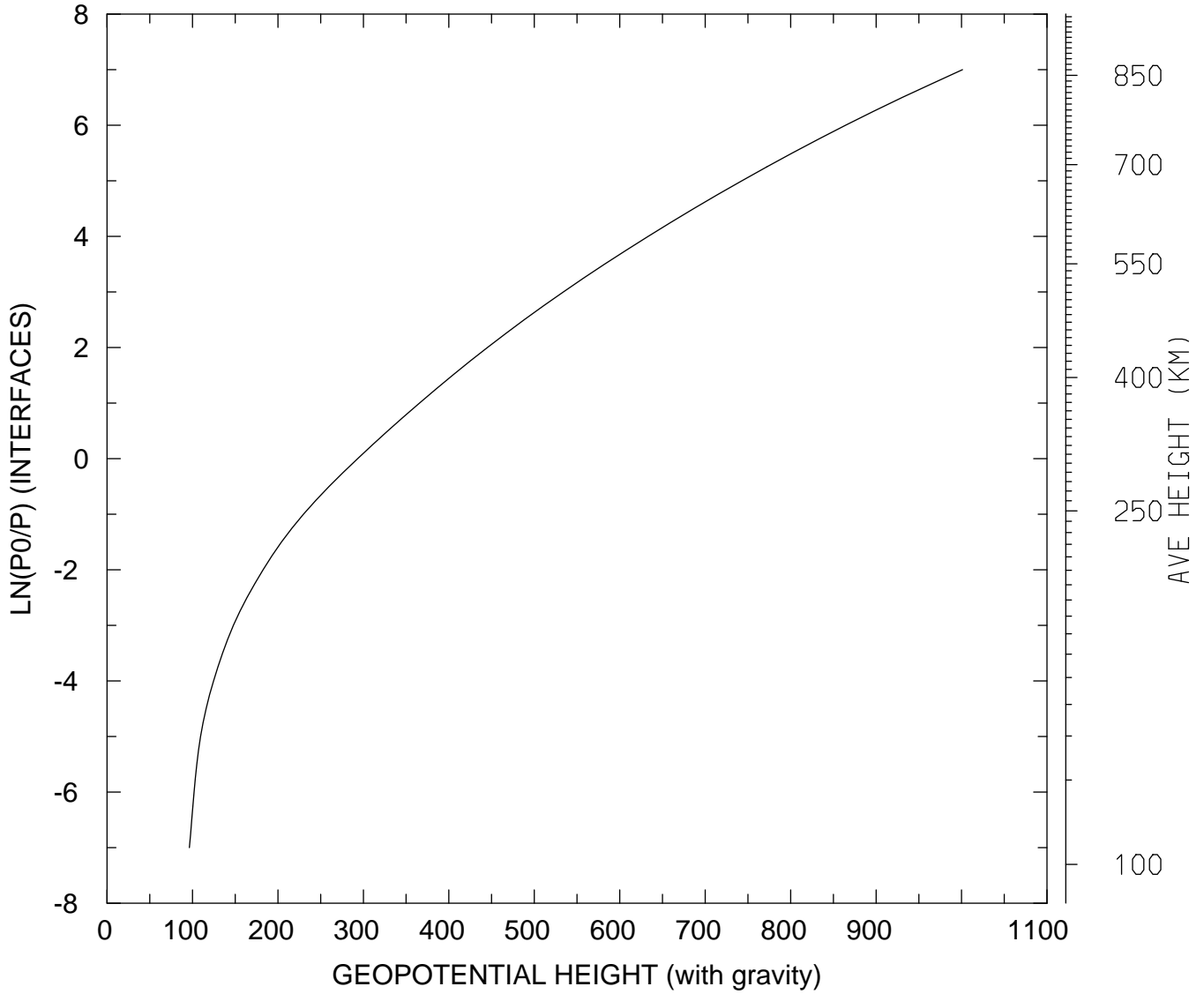
MIN,MAX= 9.6253E+01 1.0198E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



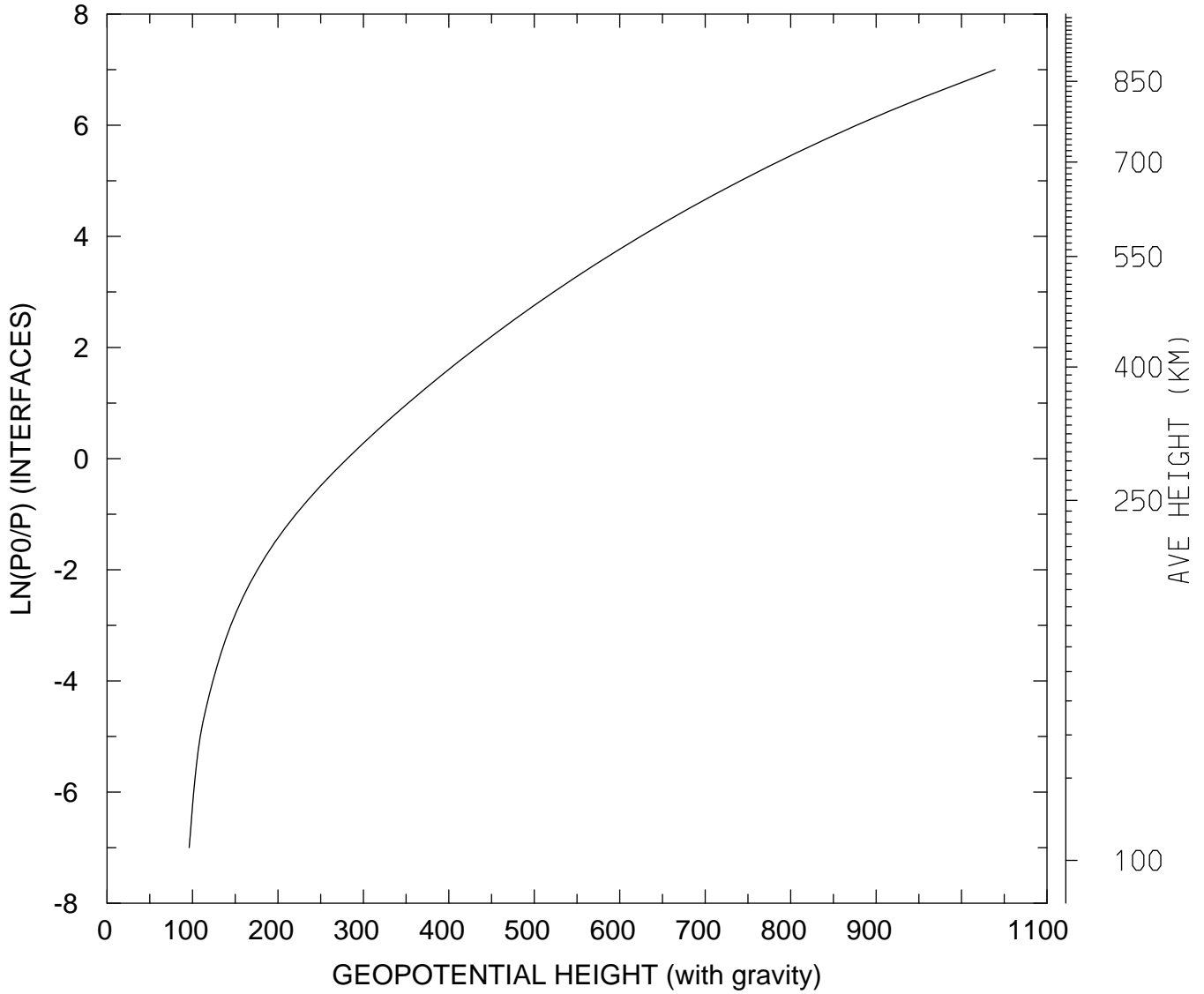
MIN,MAX= 9.6358E+01 9.4501E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



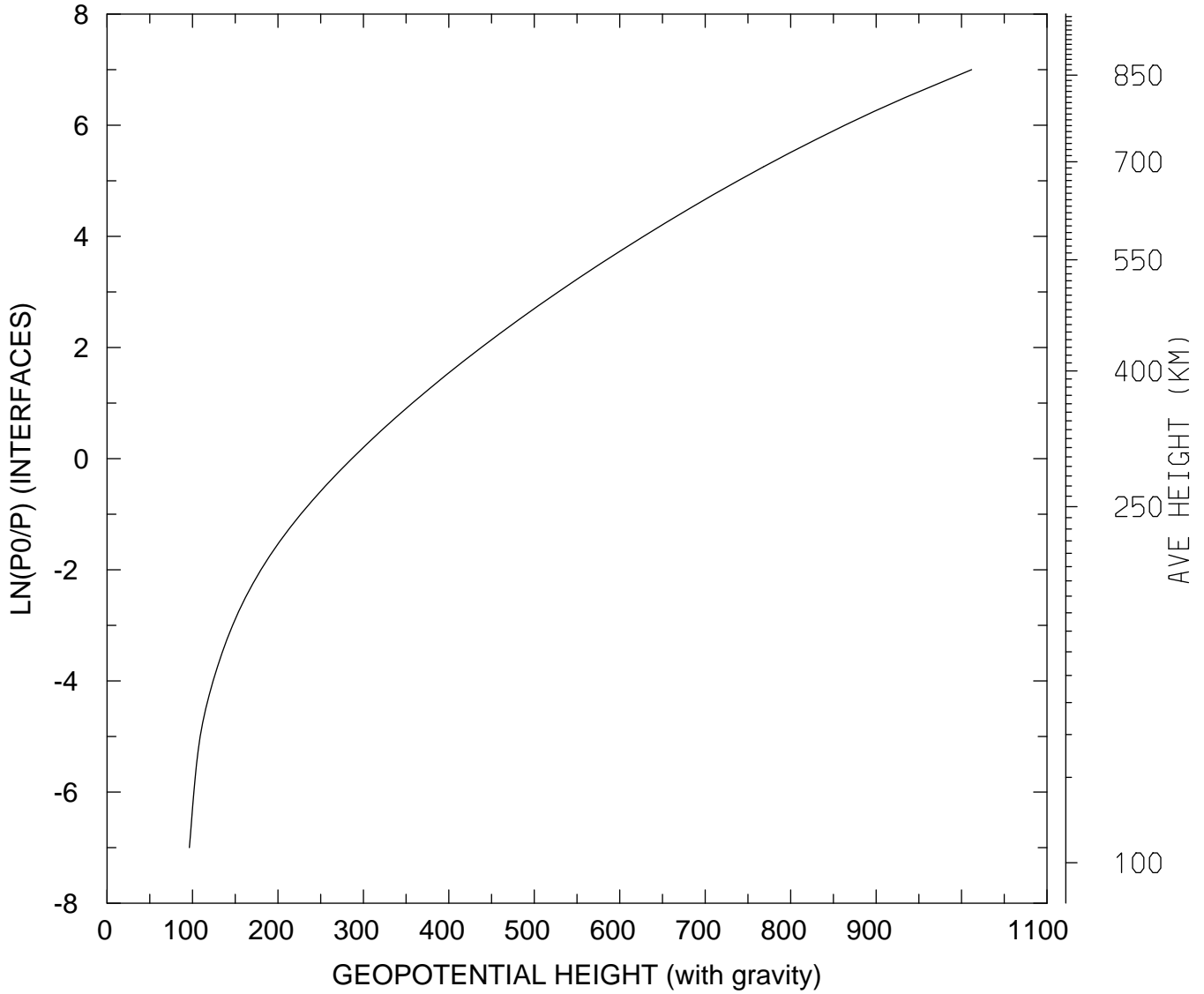
MIN,MAX= 9.6429E+01 1.0011E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



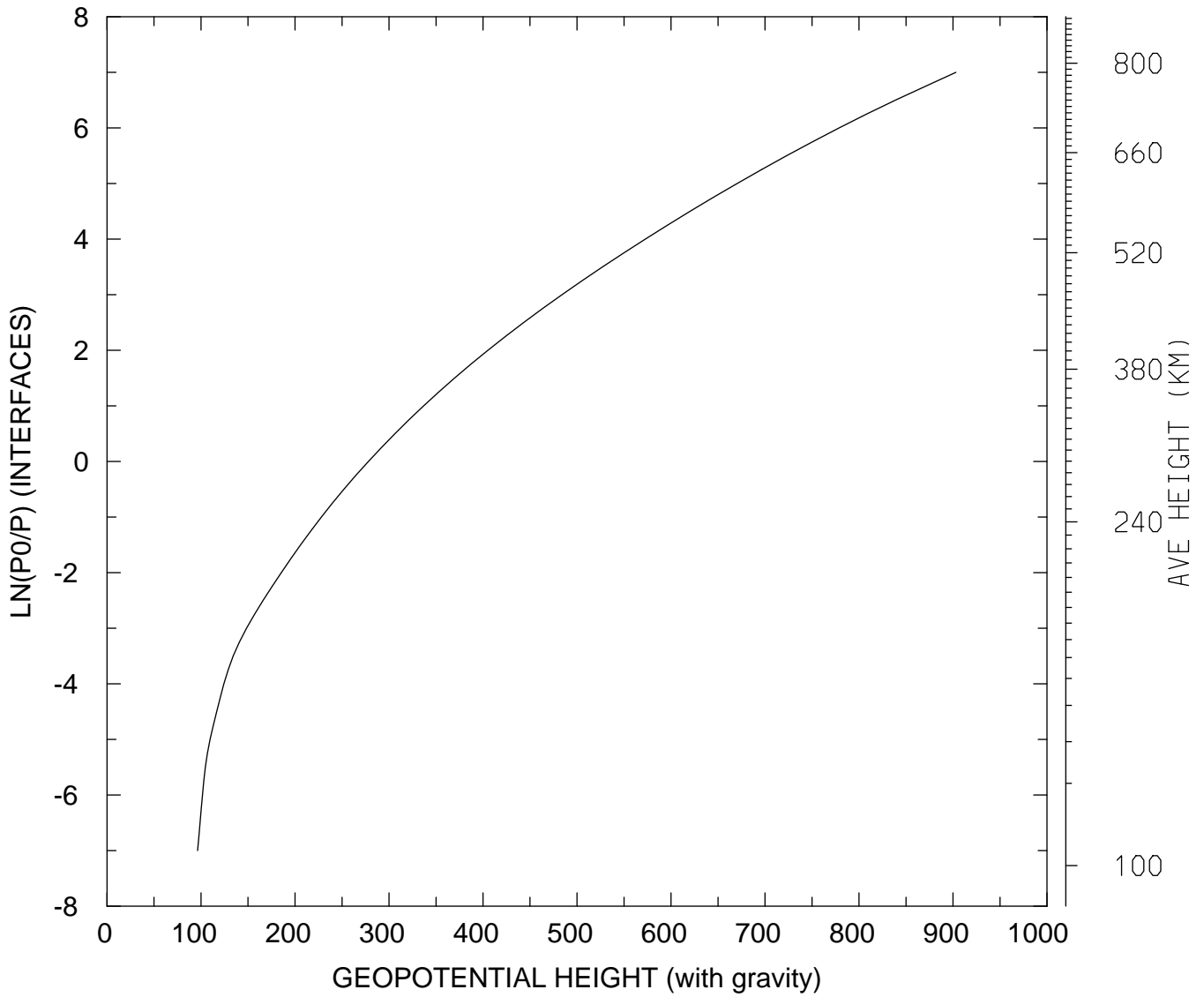
MIN,MAX= 9.6167E+01 1.0393E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



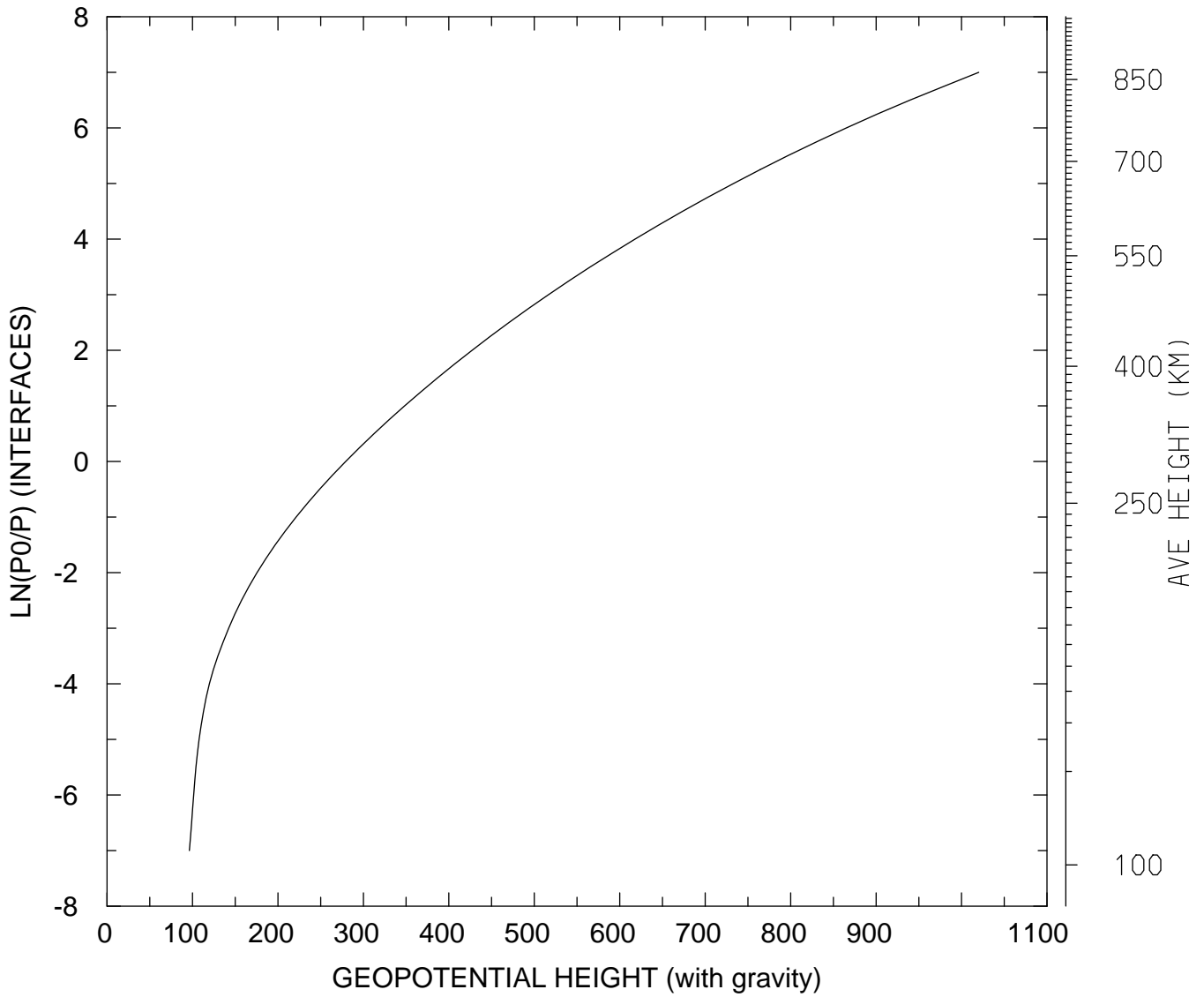
MIN,MAX= 9.6351E+01 1.0118E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



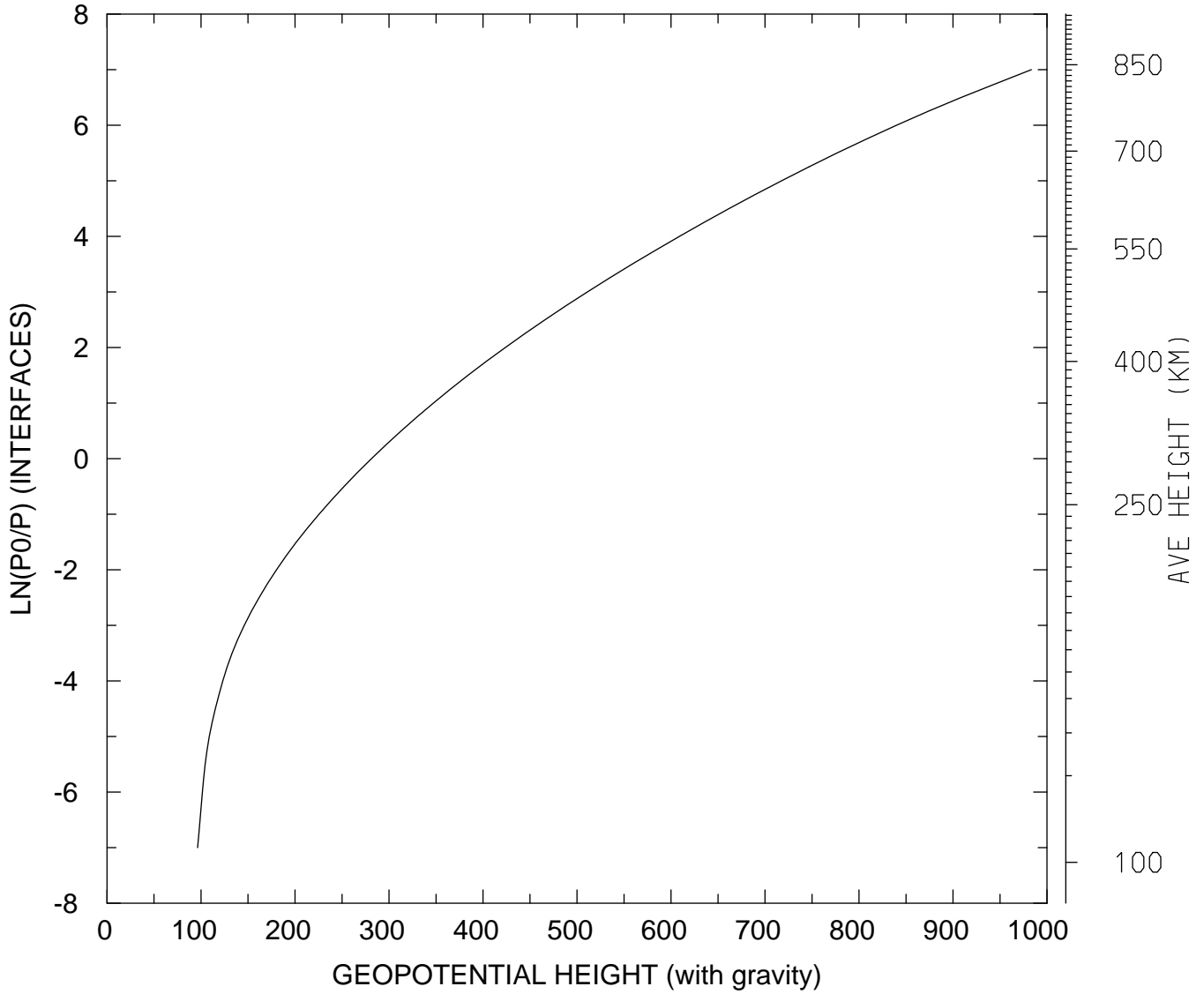
MIN,MAX= 9.6378E+01 9.0308E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



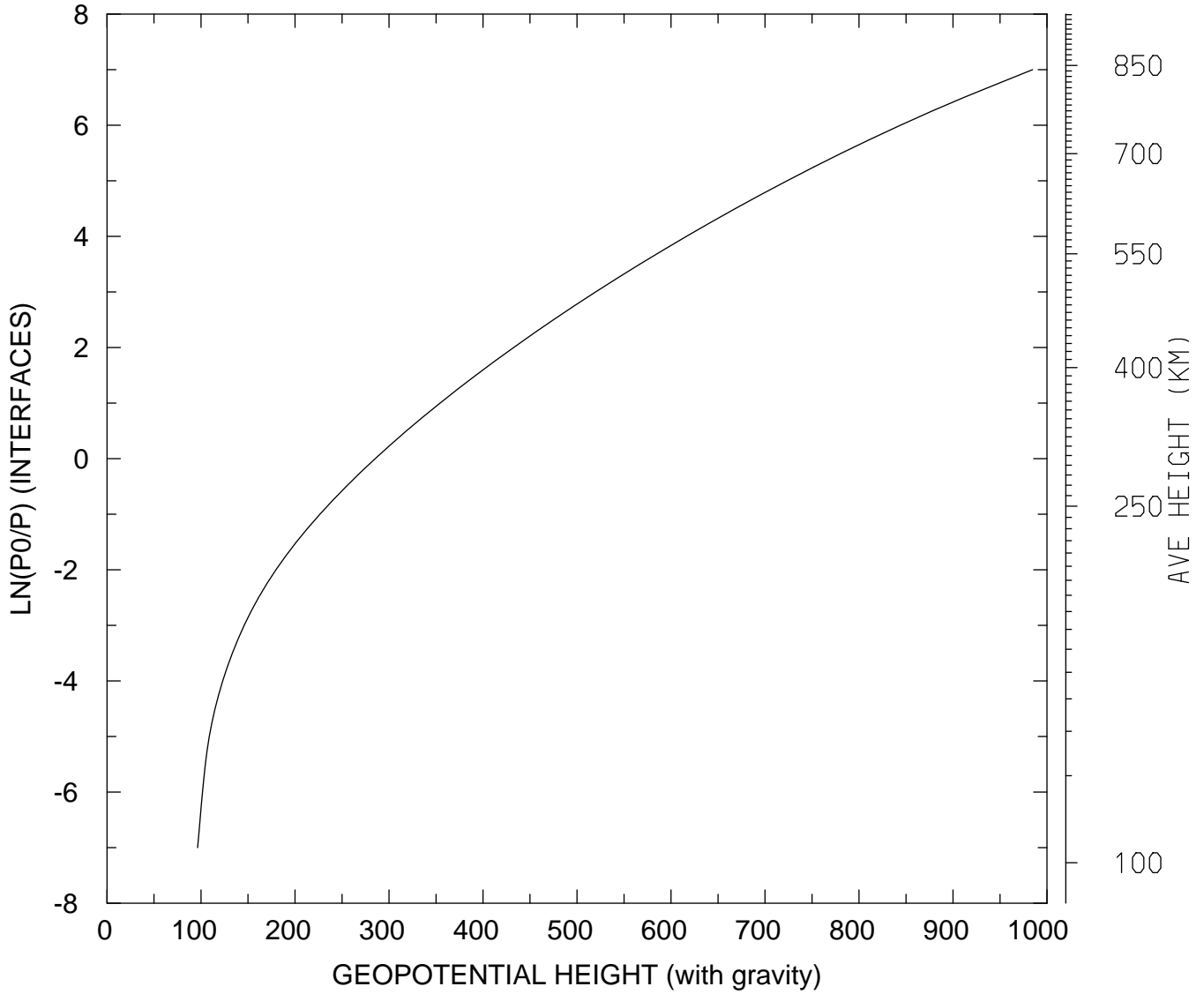
MIN,MAX= 9.6391E+01 1.0201E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

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



MIN,MAX= 9.6378E+01 9.8341E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT= 0.00 GLOBAL MEANS



MIN,MAX= 9.6374E+01 9.8469E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_weimer_imf_sech_002.nc