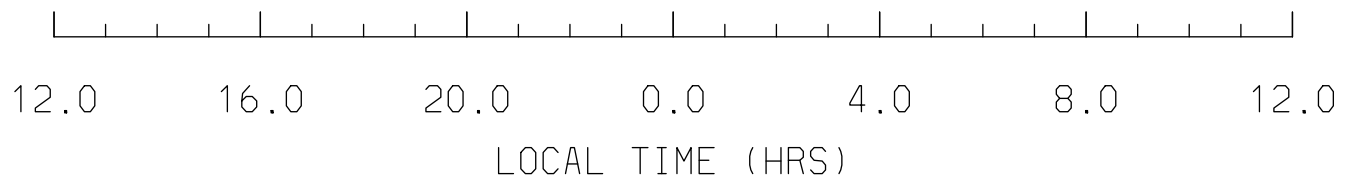
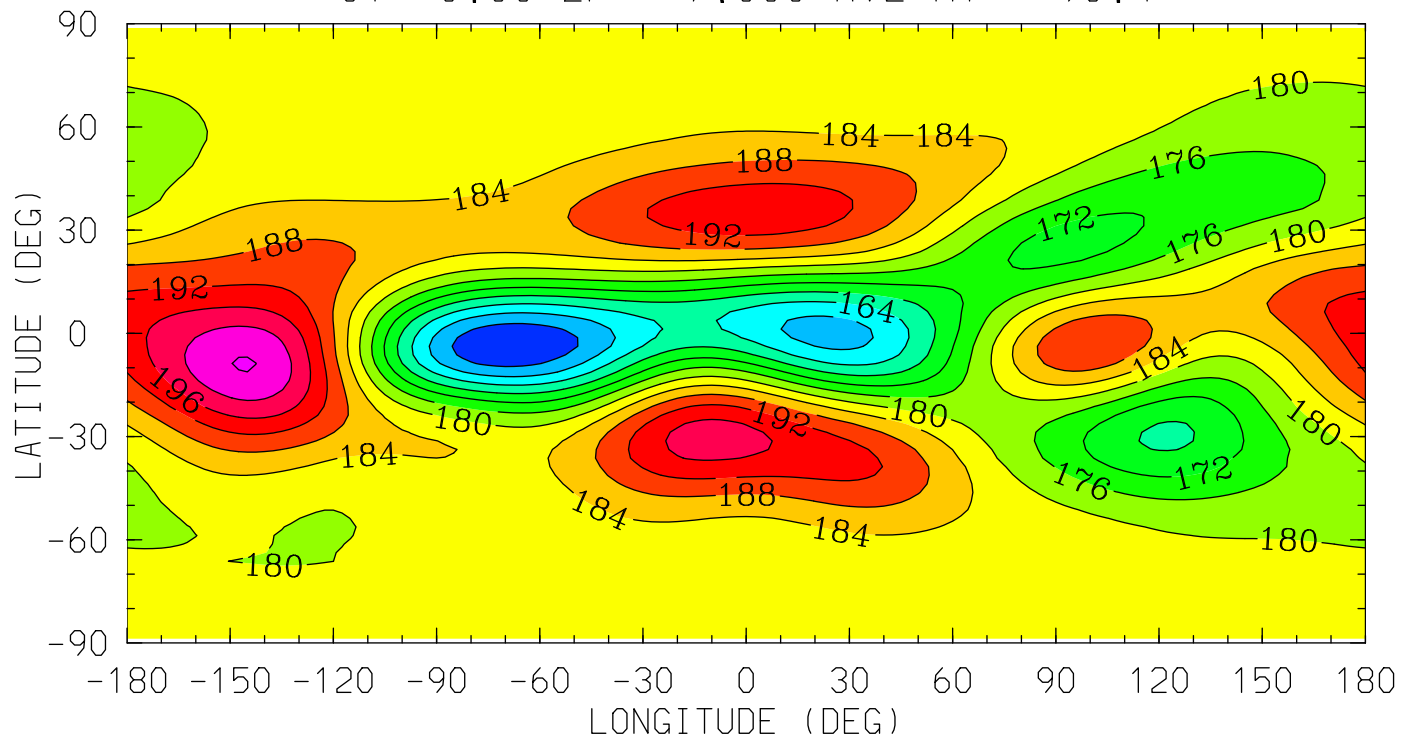
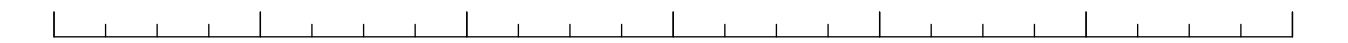
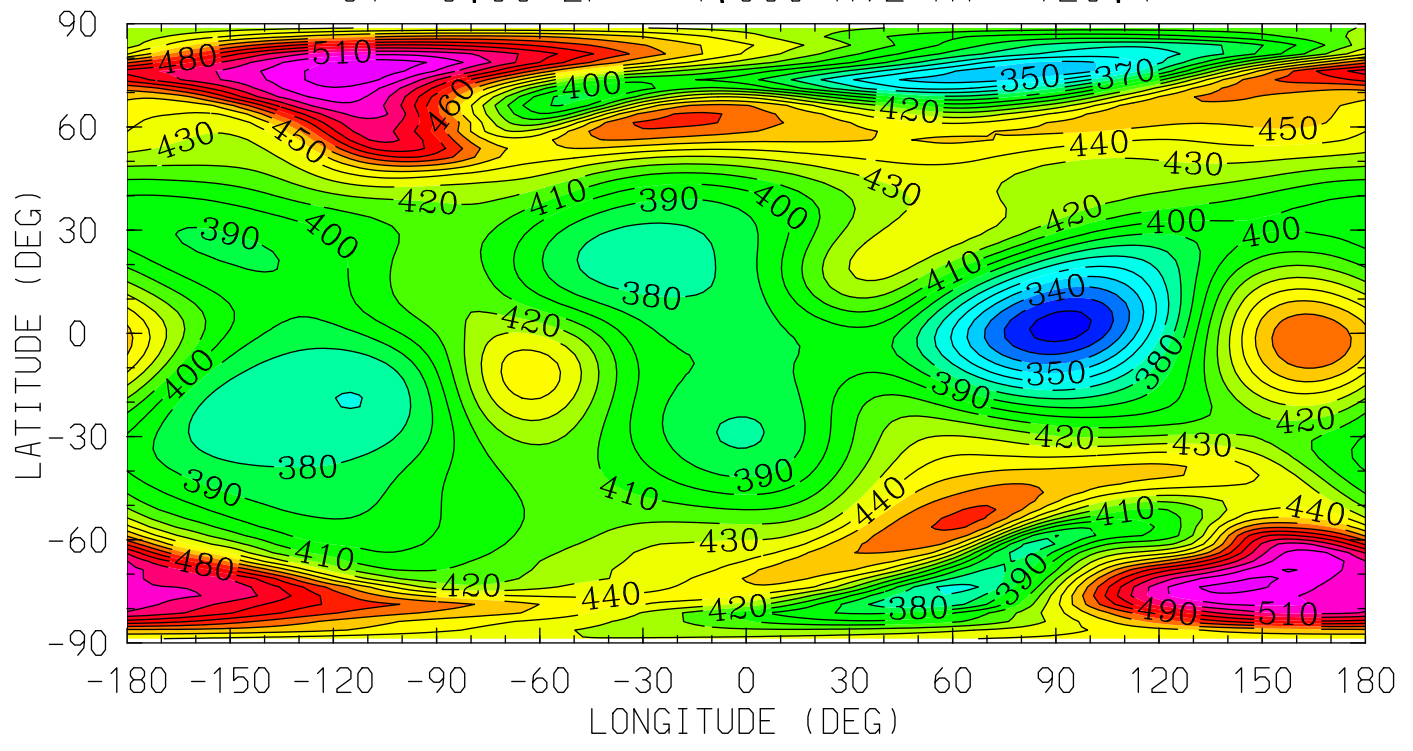


TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= -7.000 AVE HT= 96.4



MIN,MAX= 1.5212E+02 2.0424E+02 INTERVAL= 4.0000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

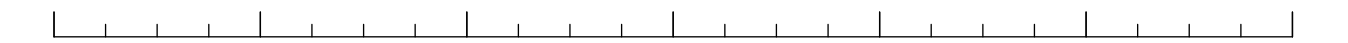
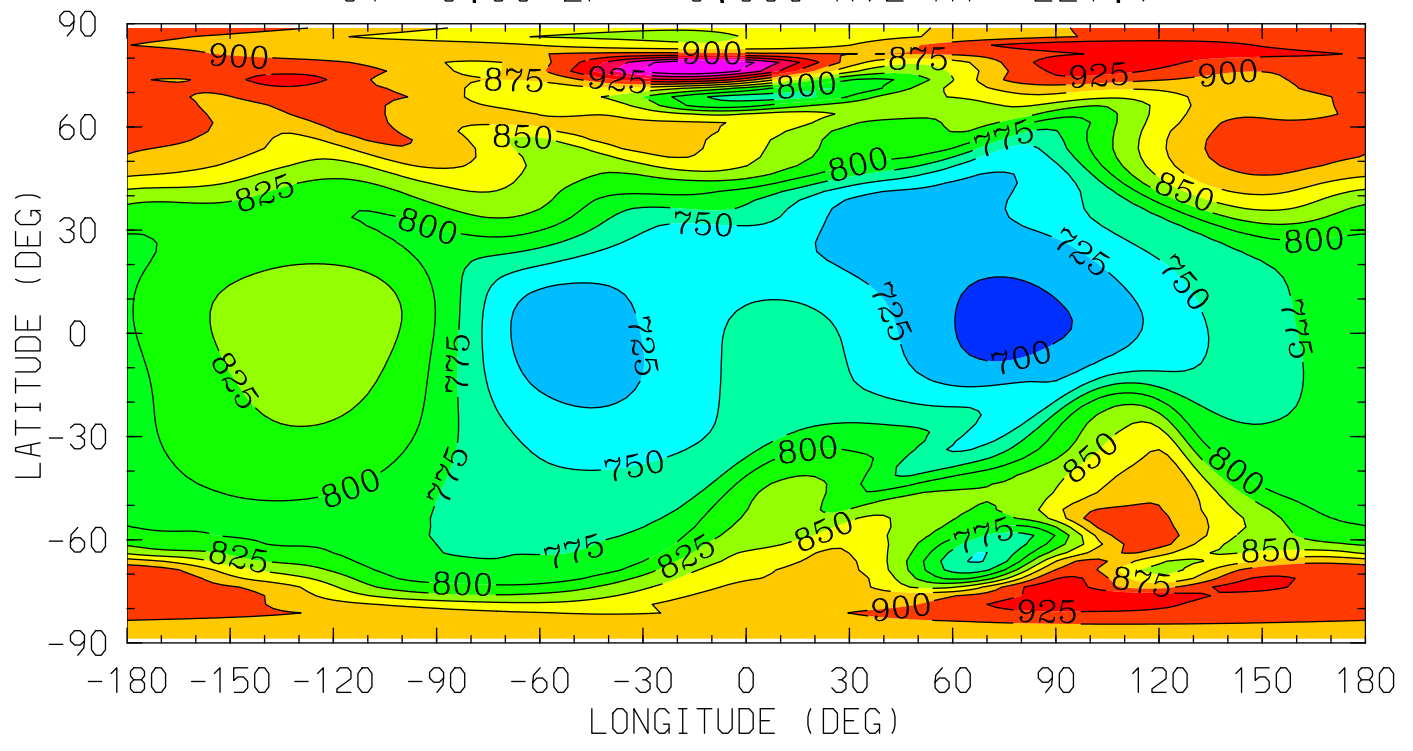
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= -4.000 AVE HT= 120.4



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

MIN,MAX= 3.1518E+02 5.3593E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

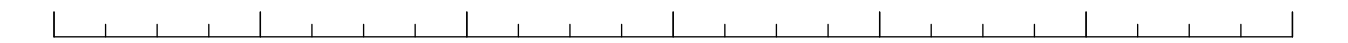
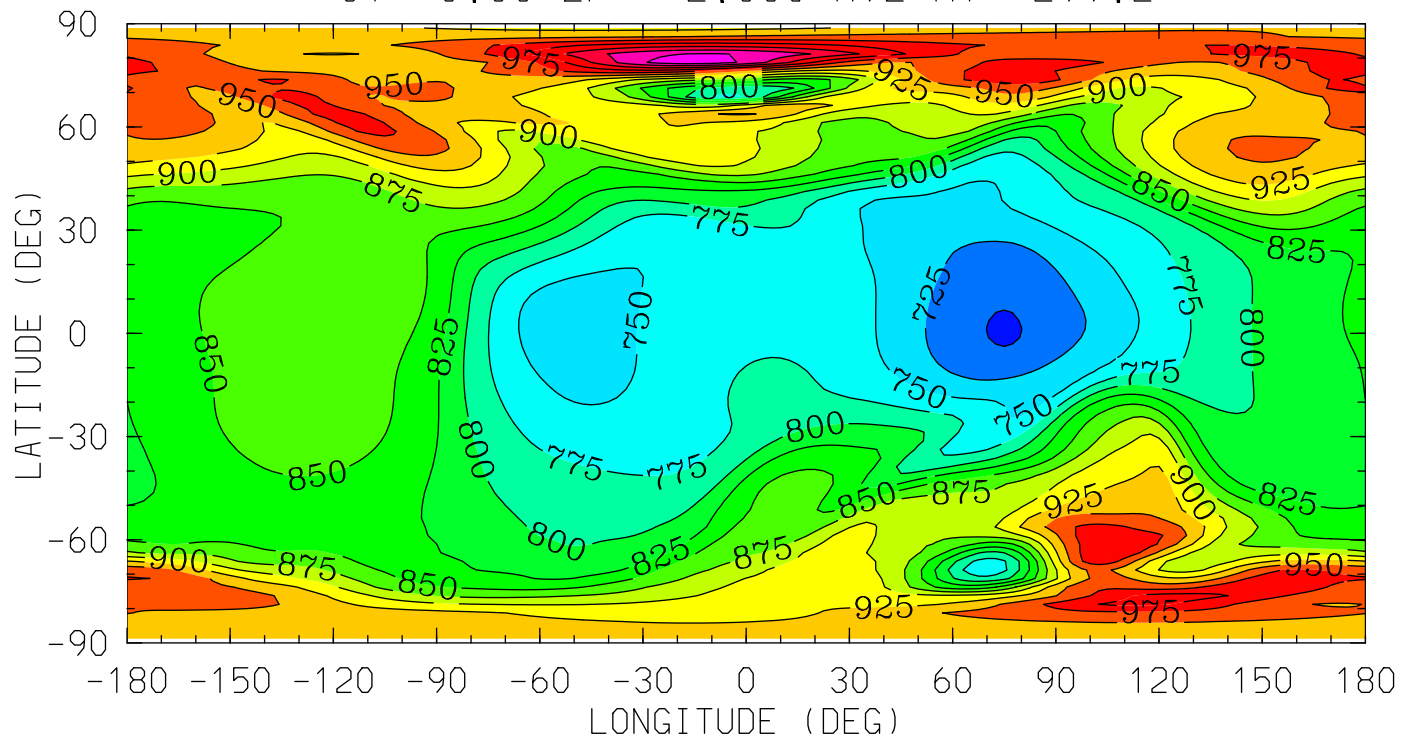
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 0.000 AVE HT= 221.9



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

MIN,MAX= 6.8854E+02 1.0251E+03 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 2.000 AVE HT= 299.2

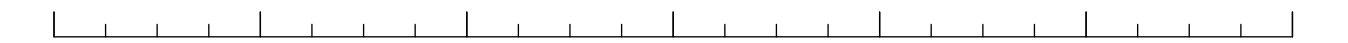
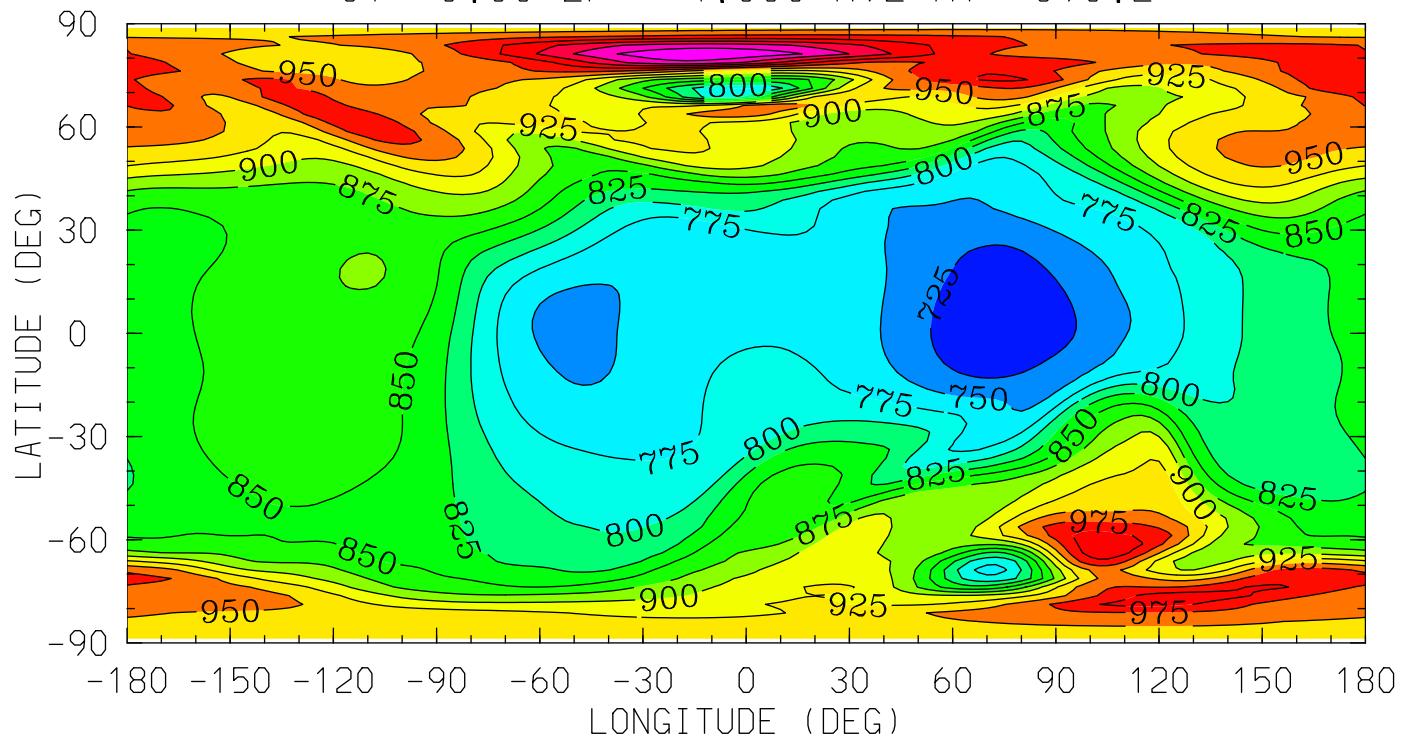


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

MIN,MAX= 6.9778E+02 1.0912E+03 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

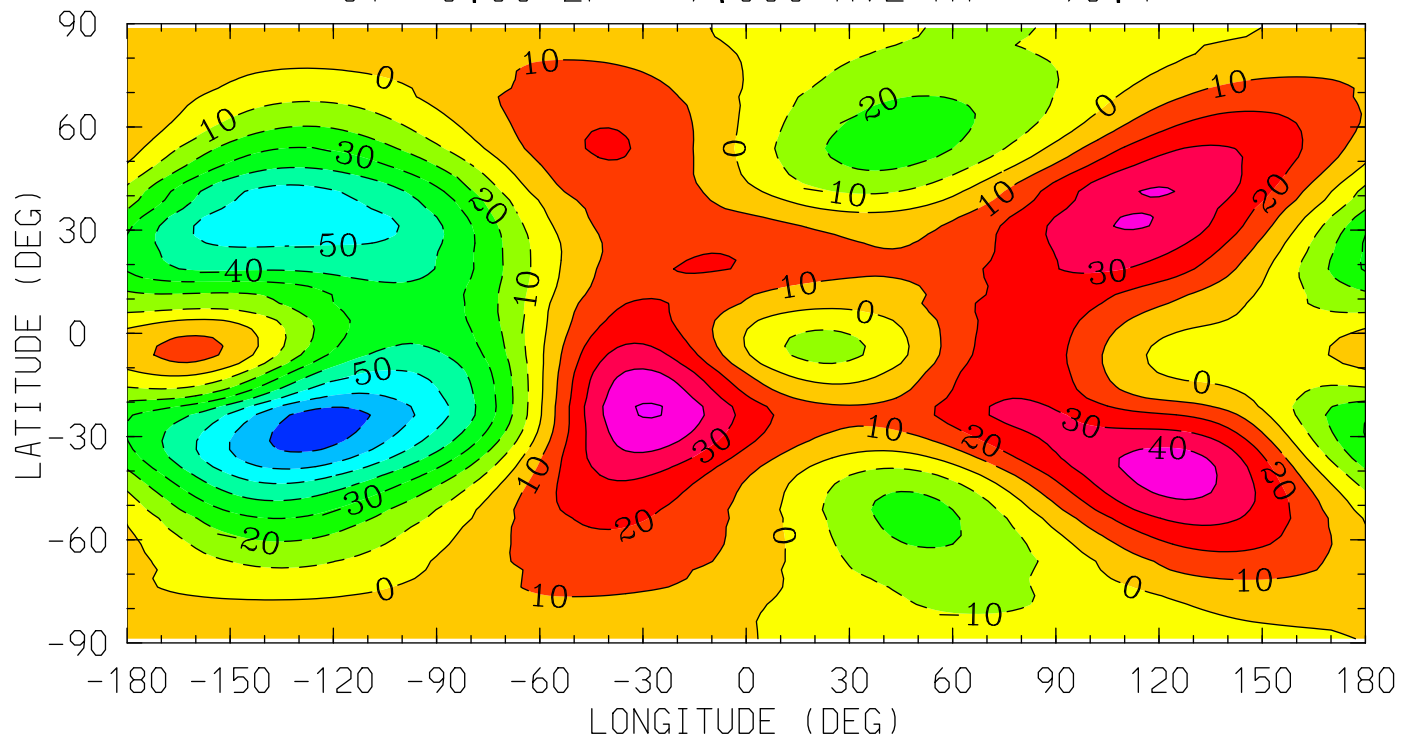
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 4.000 AVE HT= 390.2



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

MIN,MAX= 7.0036E+02 1.0985E+03 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

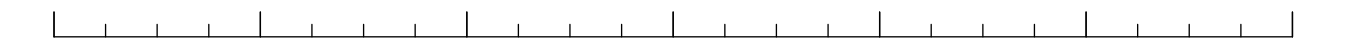
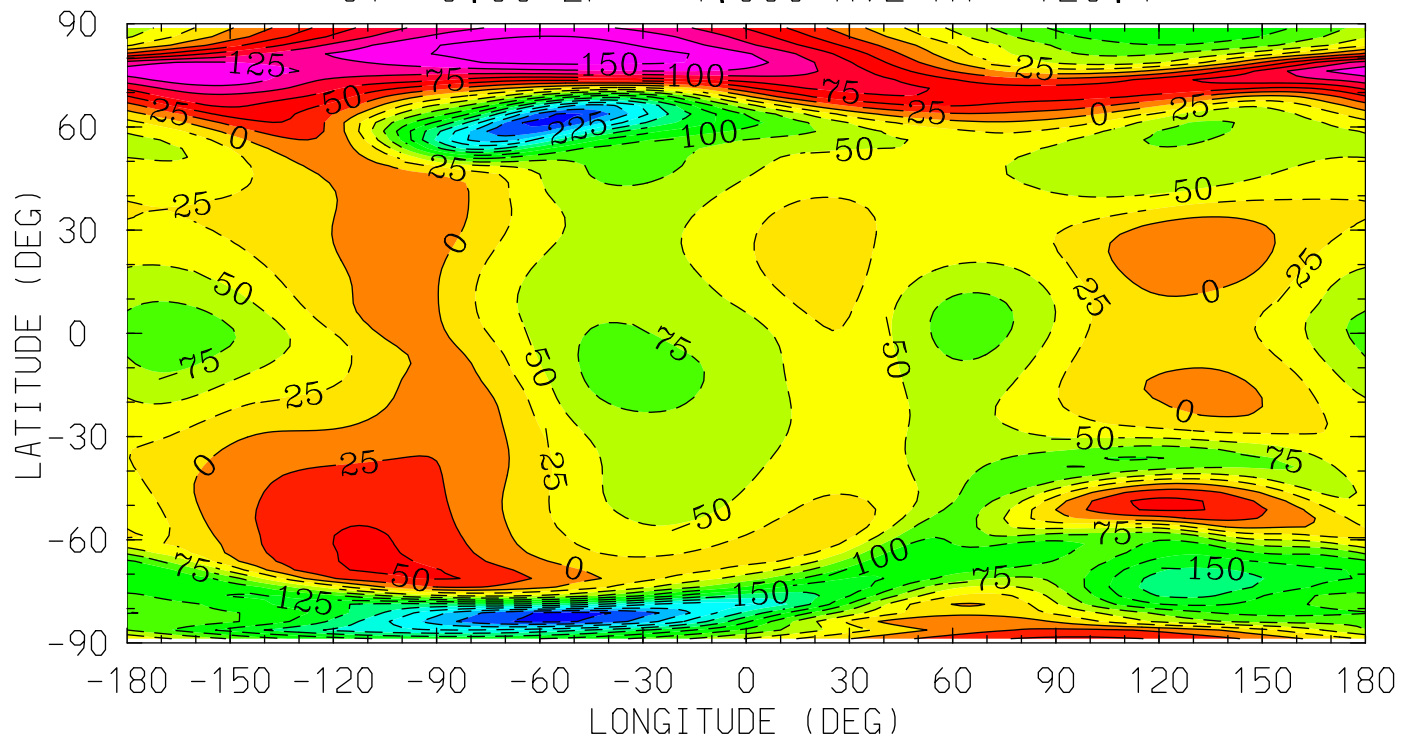
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -7.4670E+01 5.0877E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

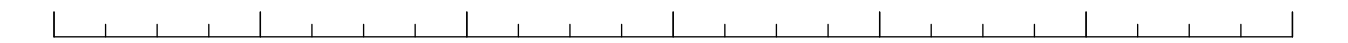
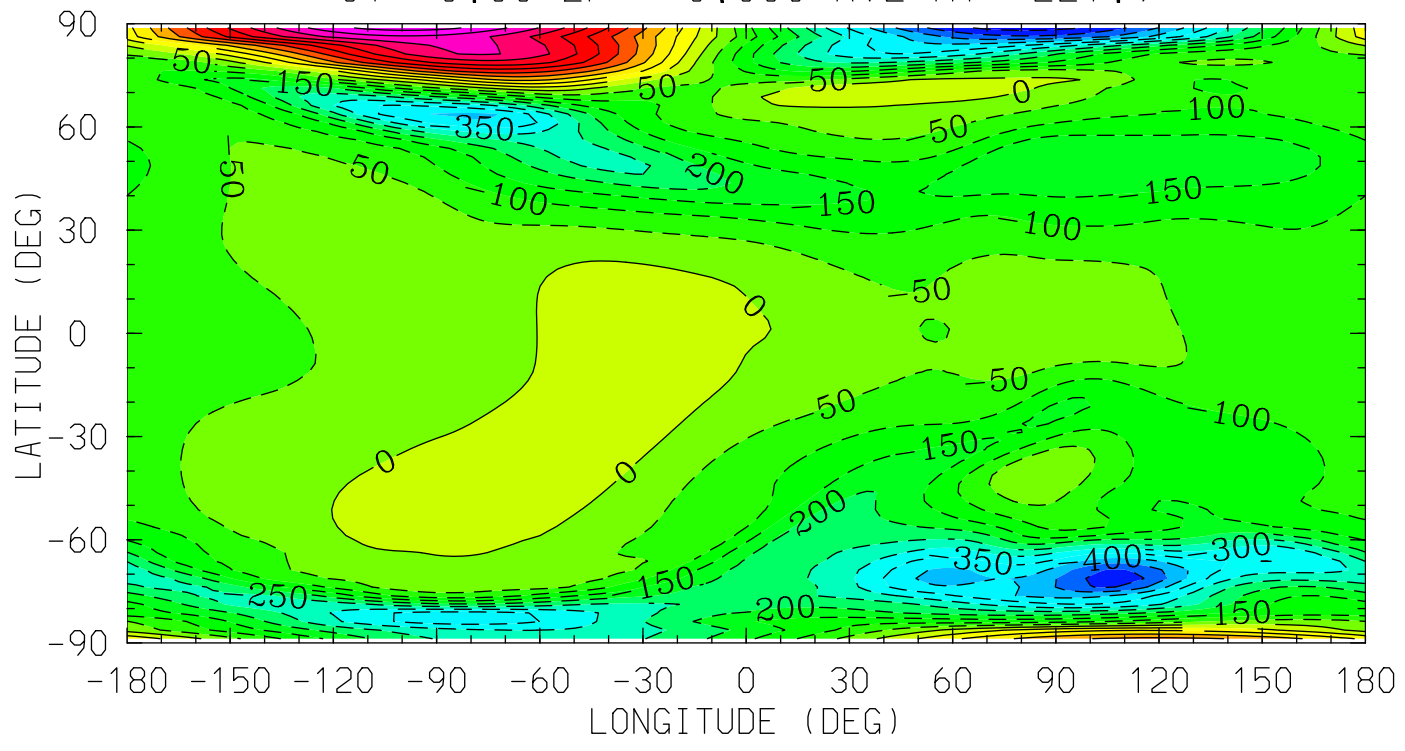
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= -4.000 AVE HT= 120.4



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

MIN,MAX= -2.8607E+02 1.6507E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 0.000 AVE HT= 221.9

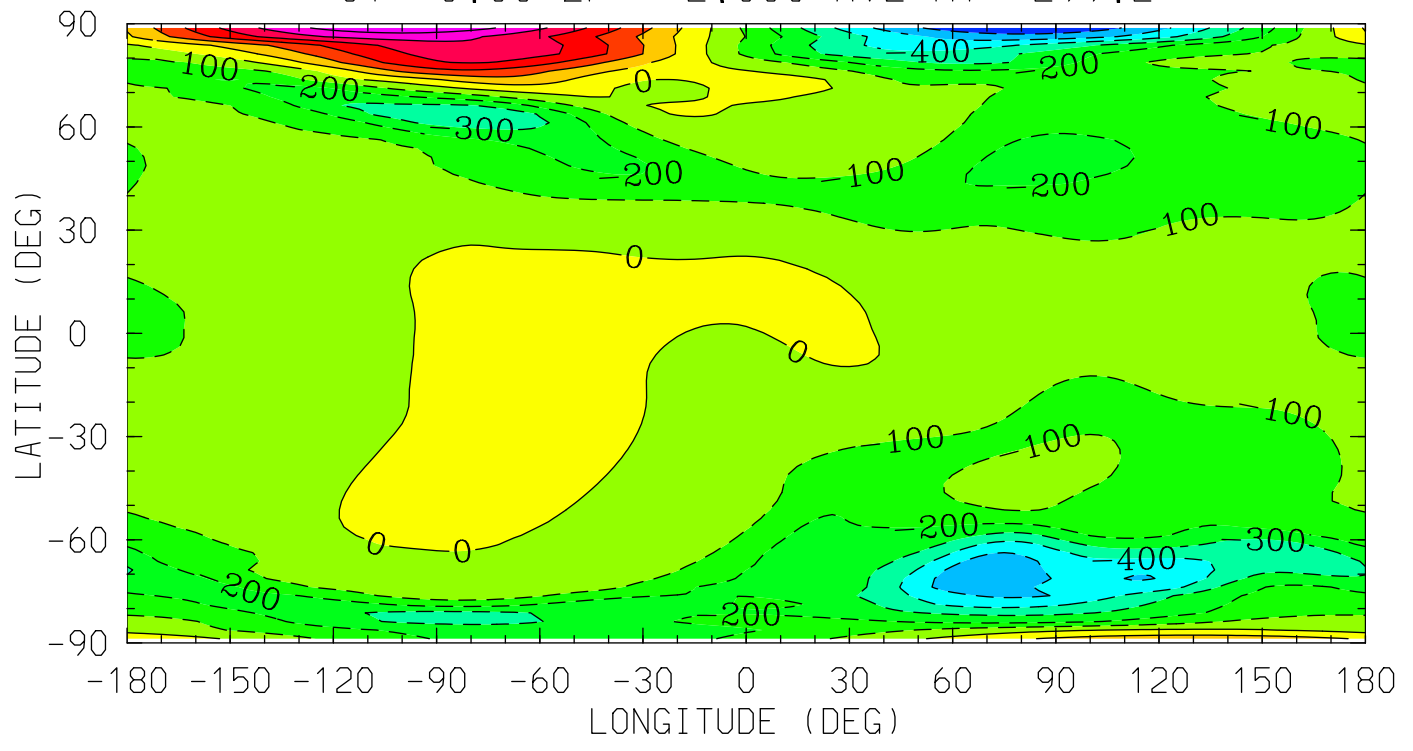


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

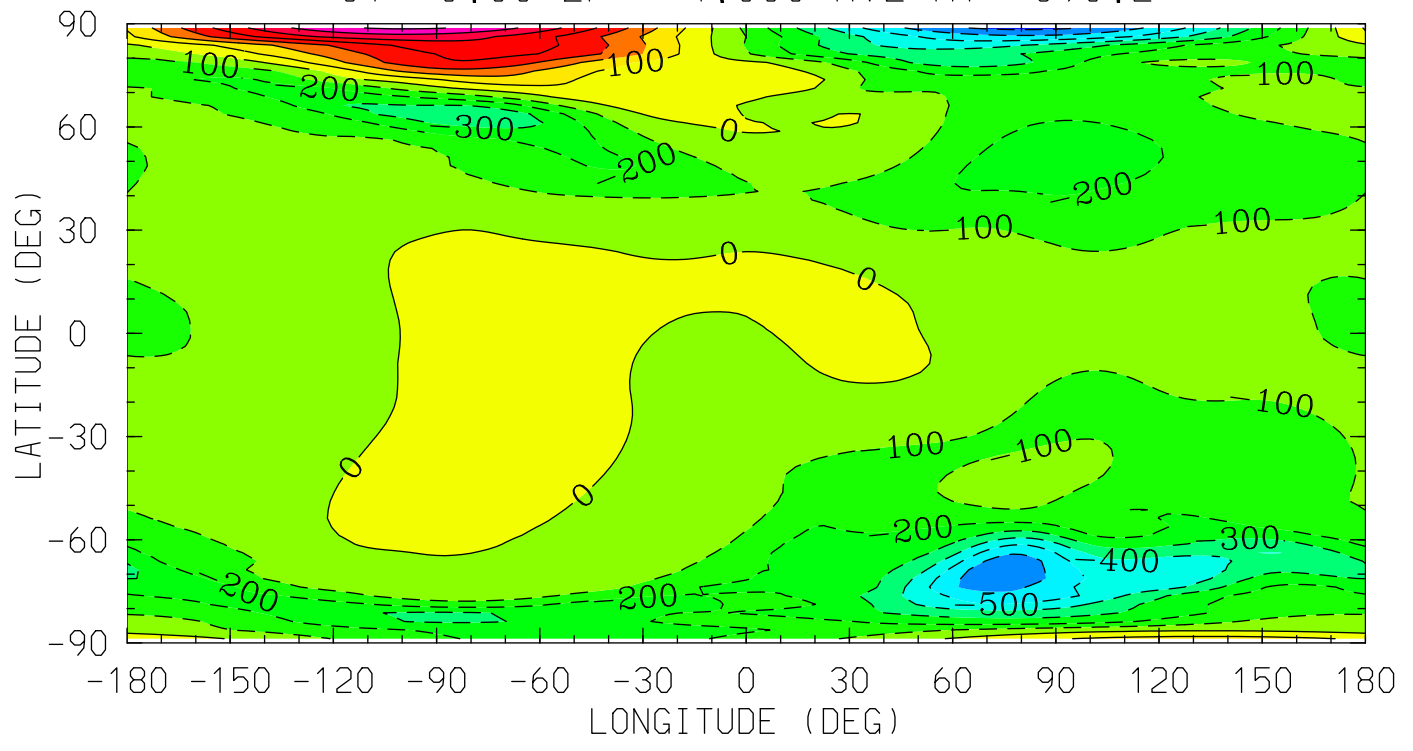
MIN,MAX= -5.7087E+02 5.7072E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 2.000 AVE HT= 299.2



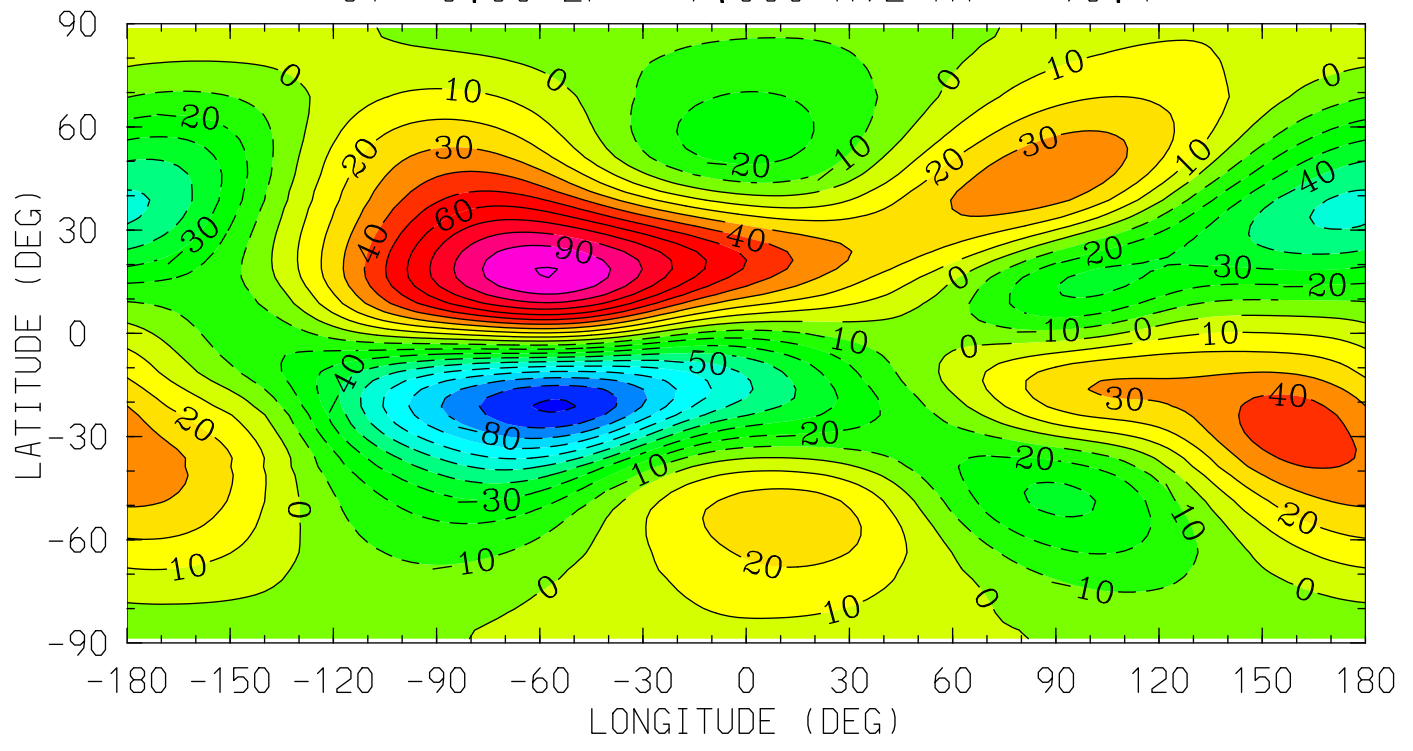
MIN,MAX= -6.8392E+02 6.7339E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 4.000 AVE HT= 390.2



MIN,MAX= -7.2782E+02 7.1522E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

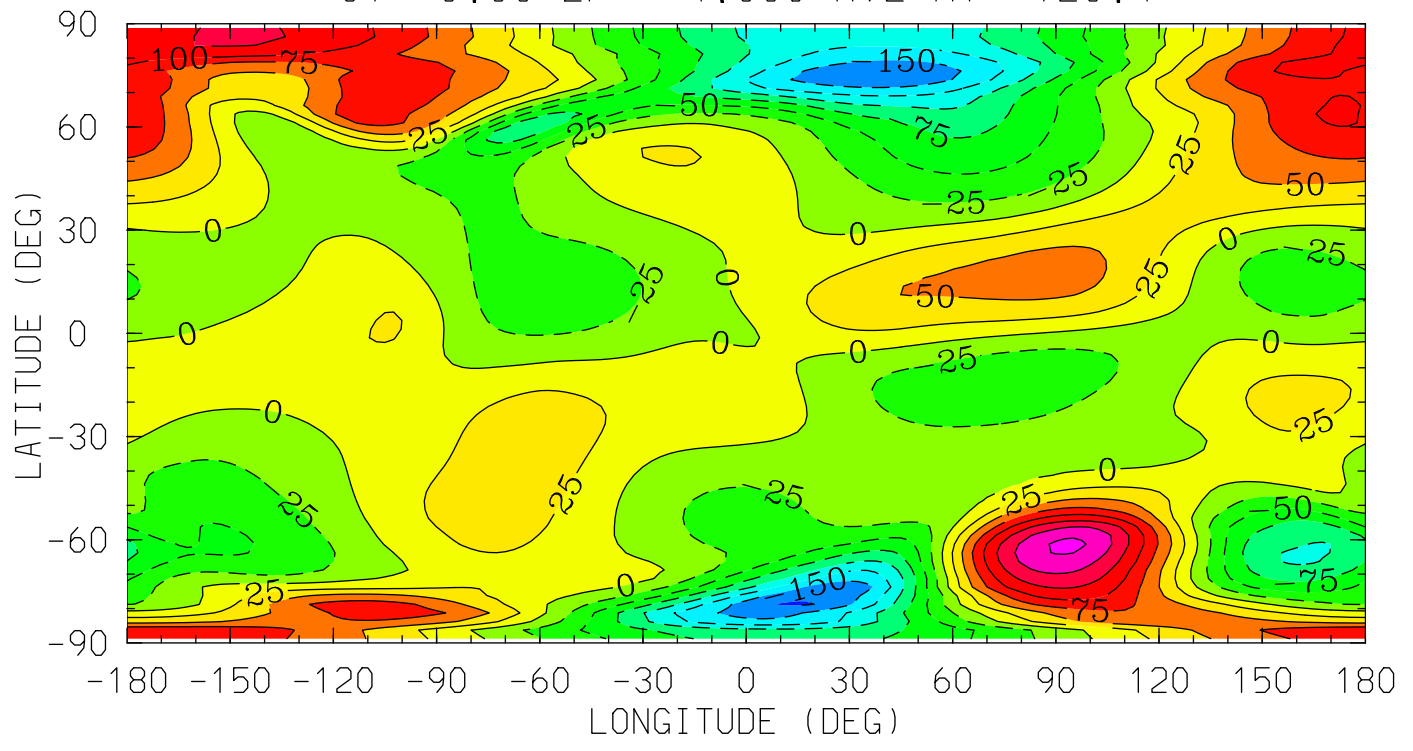
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -1.0140E+02 1.0035E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

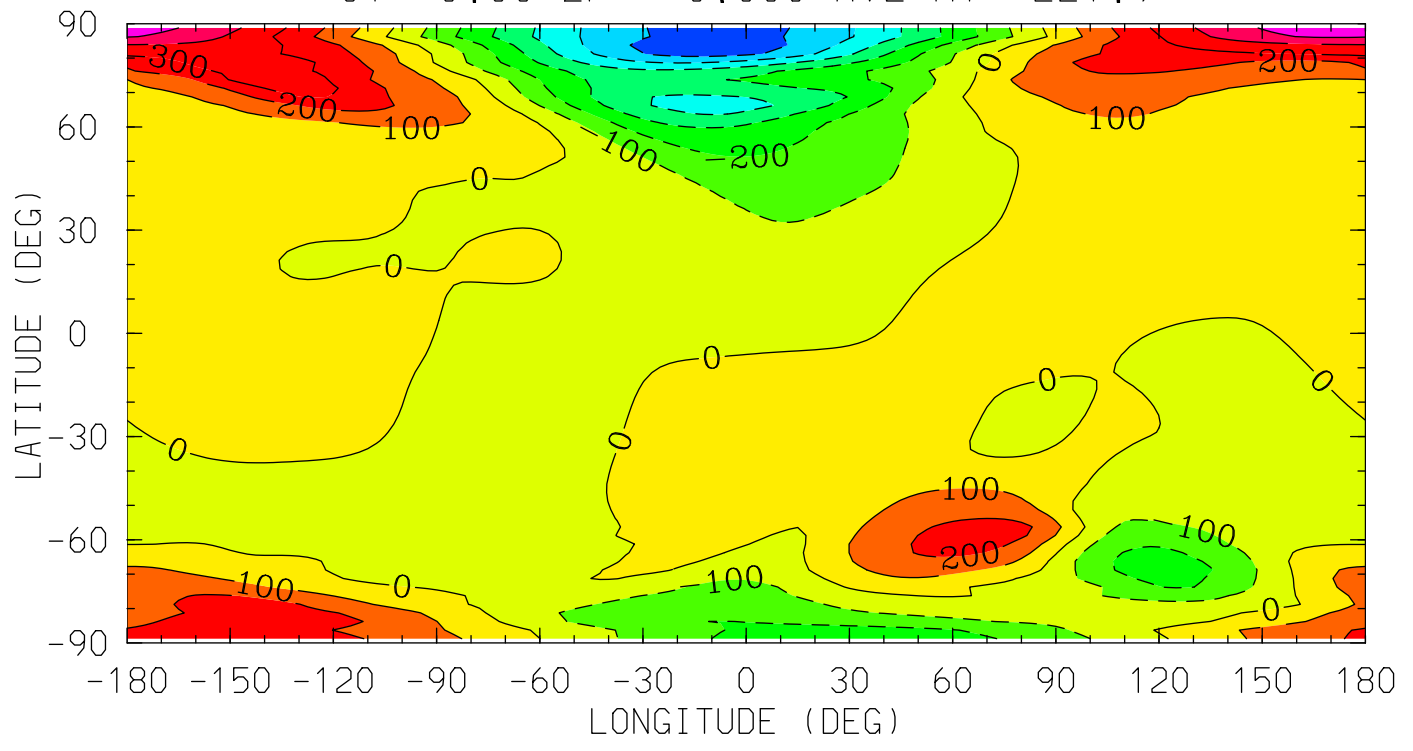
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= -4.000 AVE HT= 120.4



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

MIN,MAX= -1.7819E+02 1.8008E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

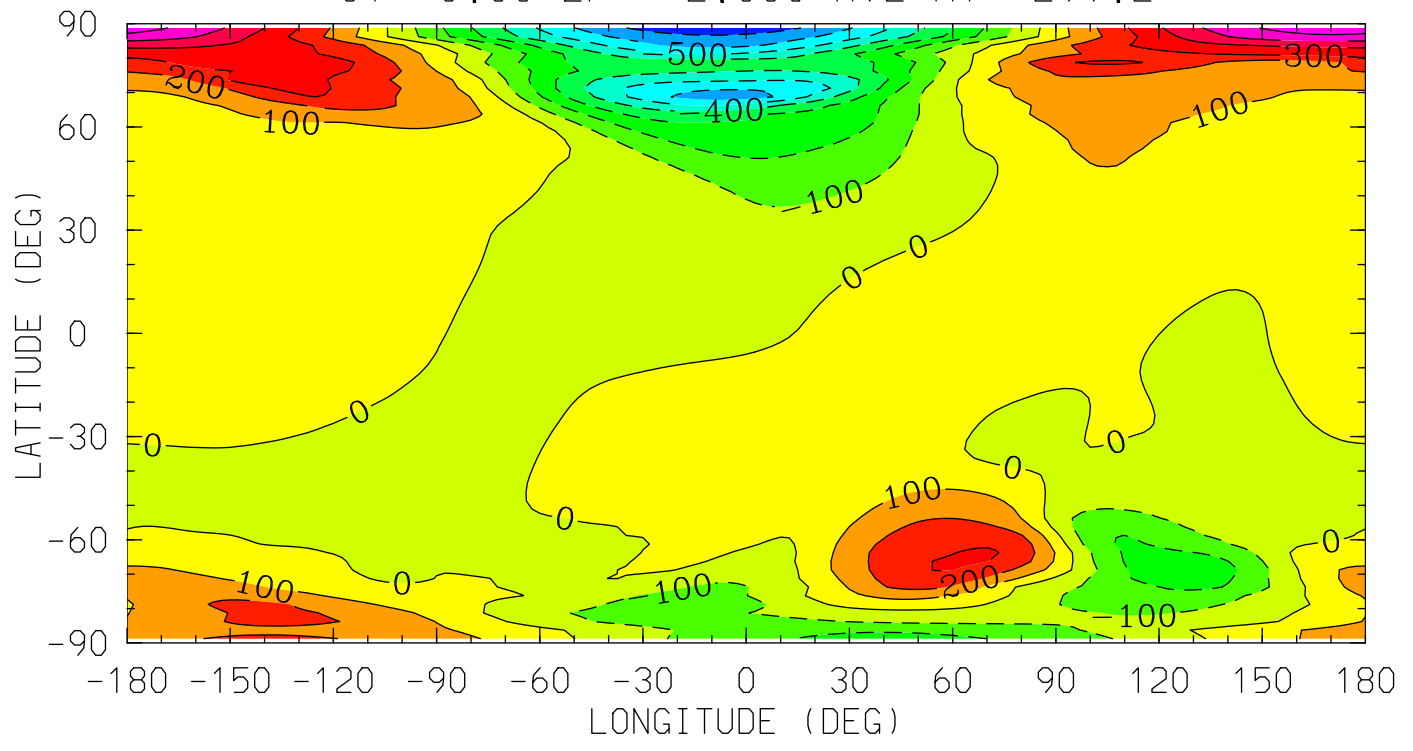
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 0.000 AVE HT= 221.9



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

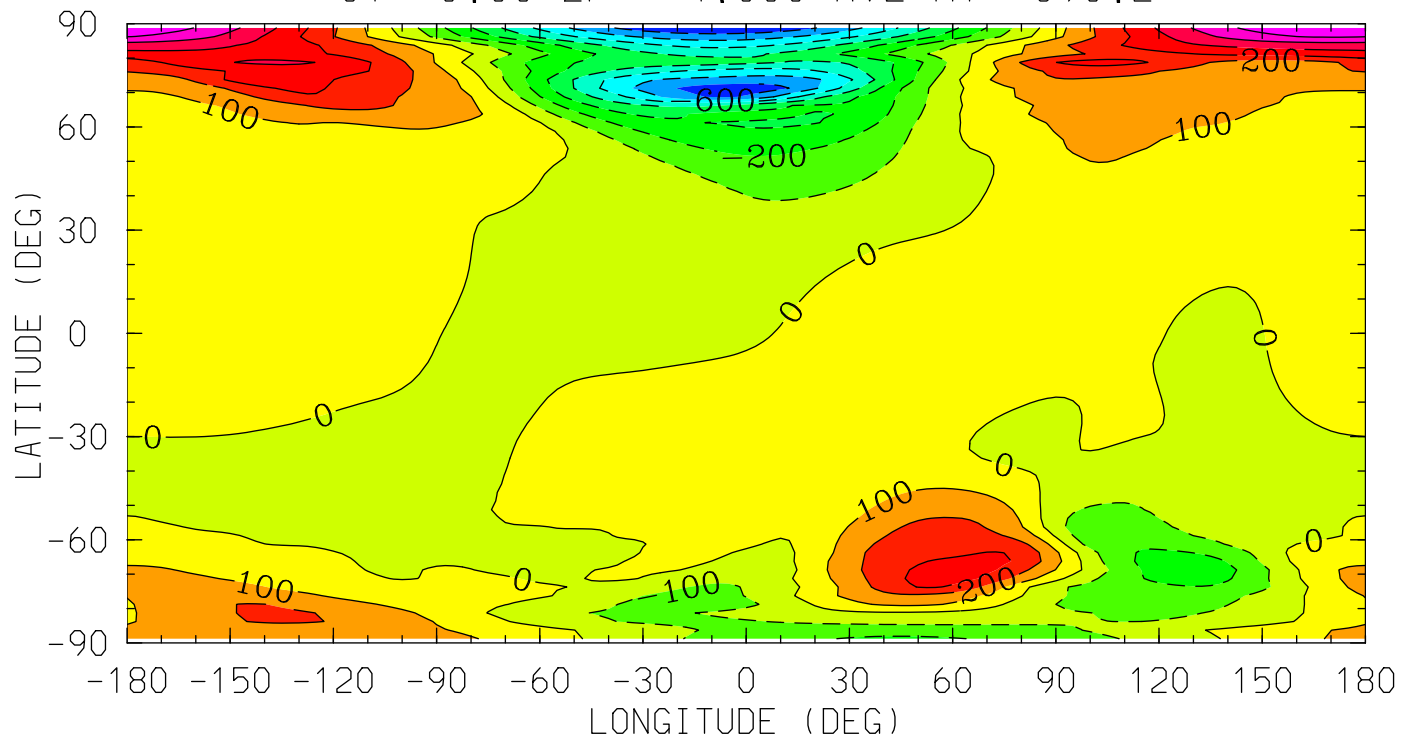
MIN,MAX= -6.6836E+02 5.4754E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 2.000 AVE HT= 299.2



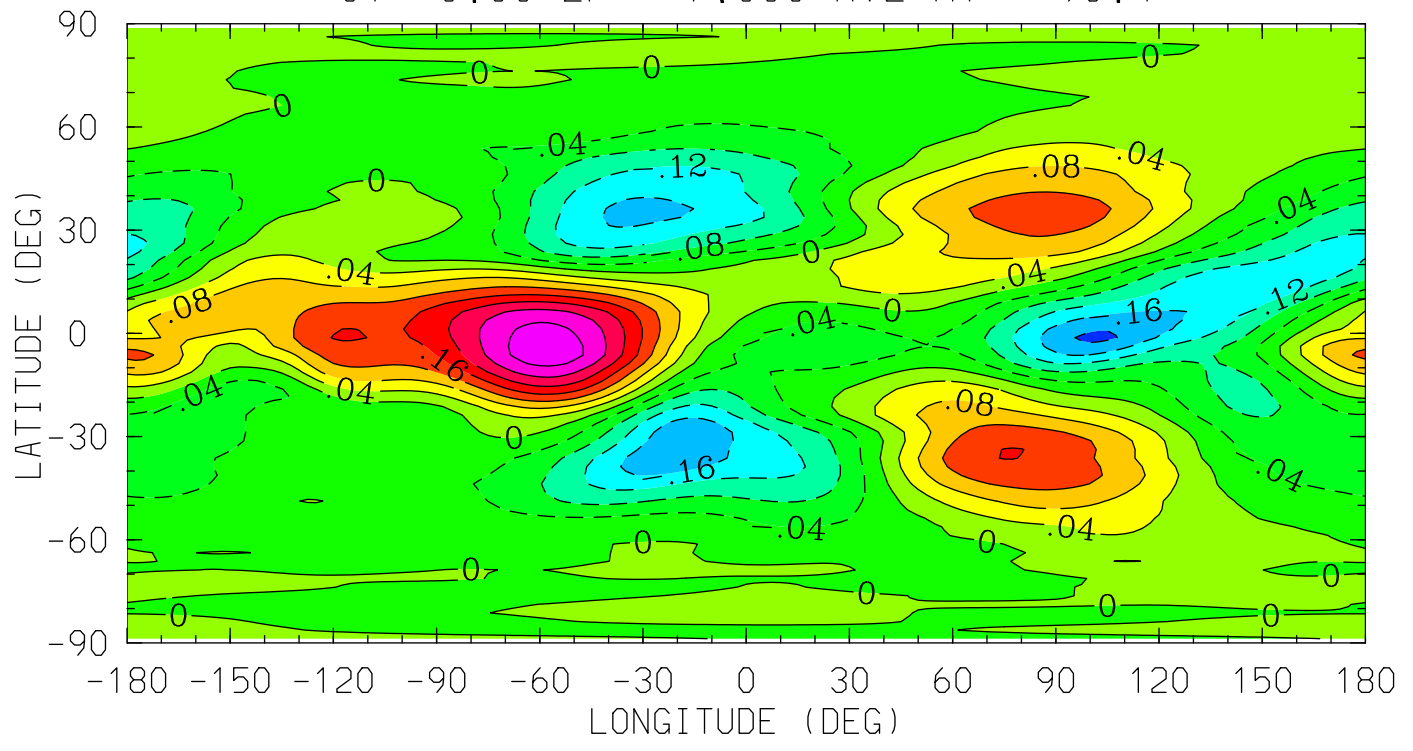
MIN,MAX= -7.6751E+02 6.4821E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 4.000 AVE HT= 390.2



MIN,MAX= -7.9487E+02 6.8803E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

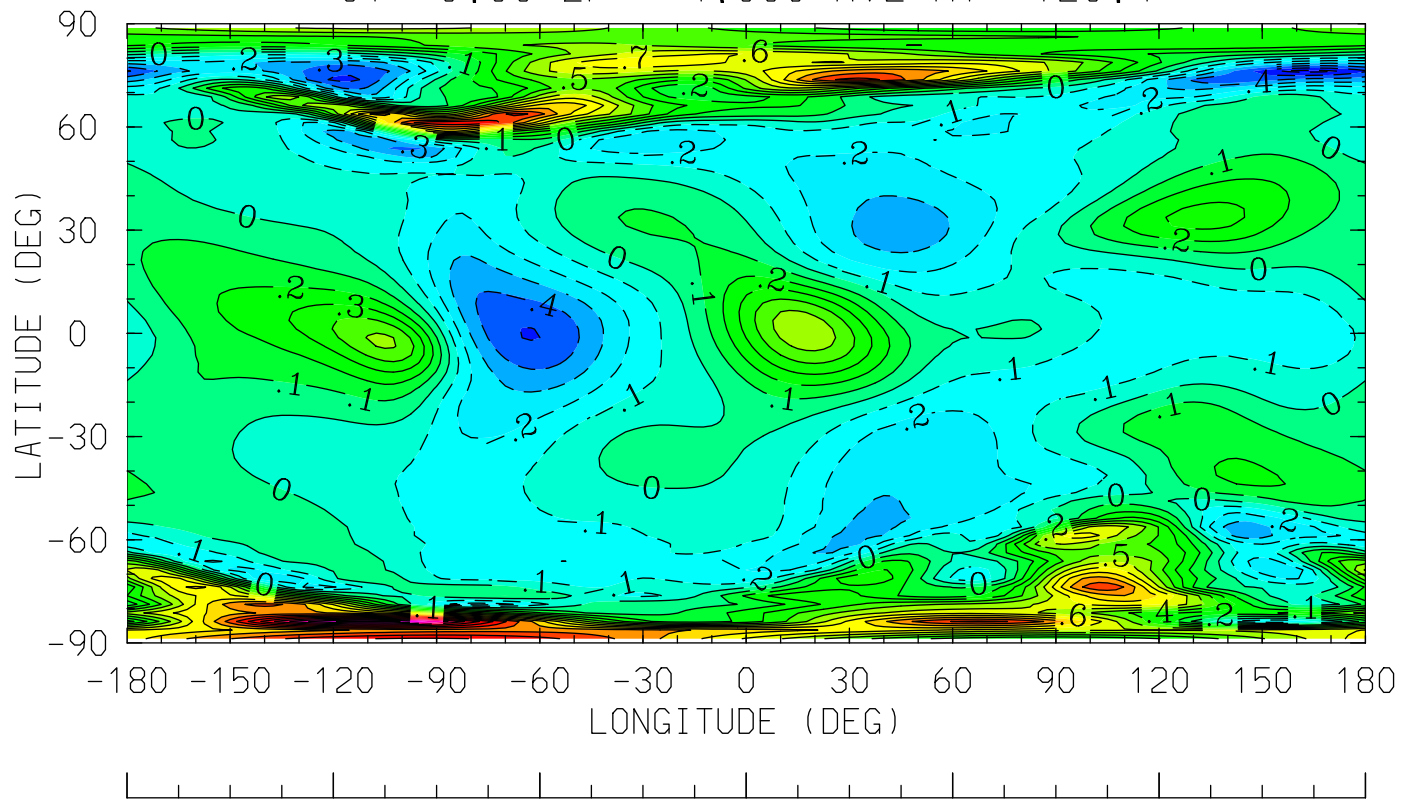
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -2.0822E-01 3.0742E-01 INTERVAL= 4.0000E-02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

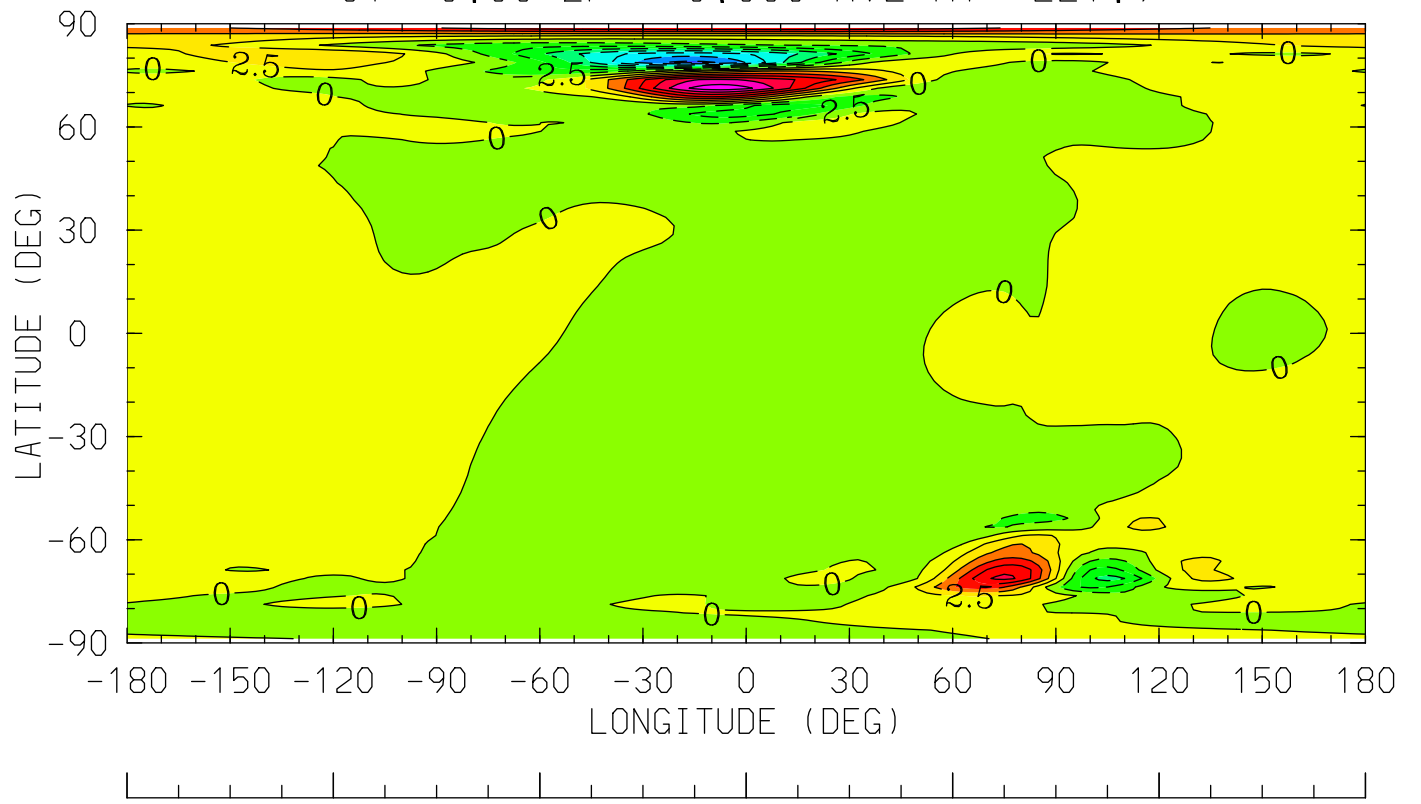
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= -4.000 AVE HT= 120.4



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

MIN,MAX= -6.3309E-01 1.7412E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

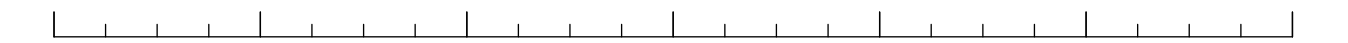
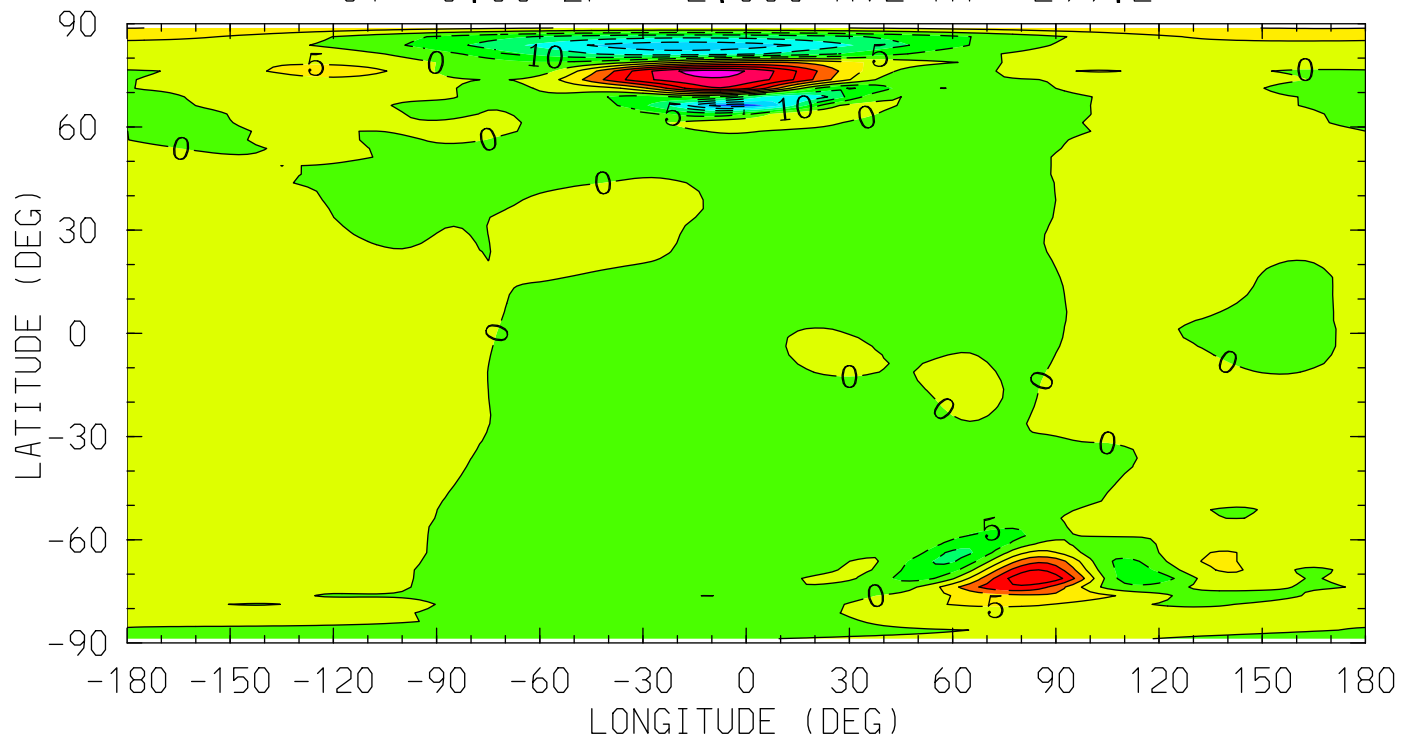
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= 0.000 AVE HT= 221.9



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

MIN,MAX= -1.8142E+01 1.9148E+01 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

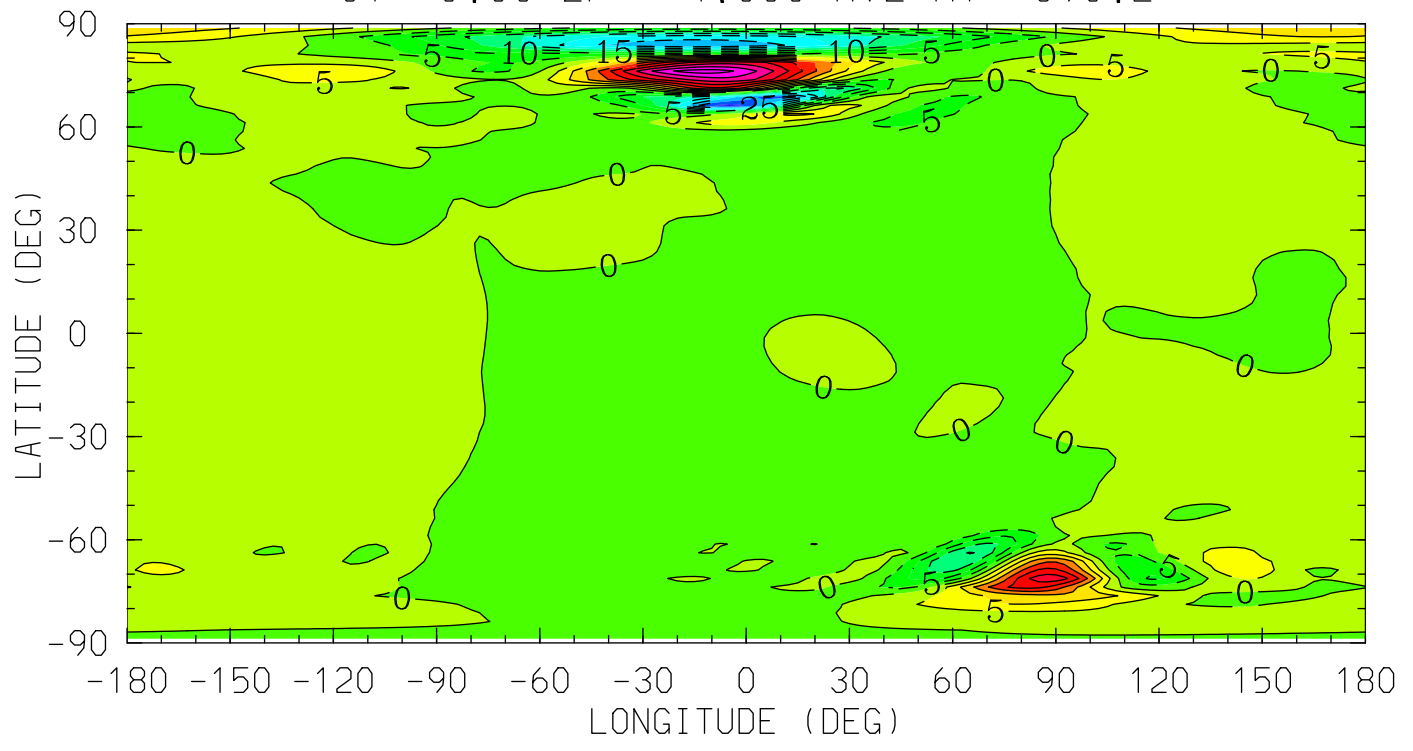
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= 2.000 AVE HT= 299.2



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

MIN,MAX= -2.7910E+01 3.2218E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

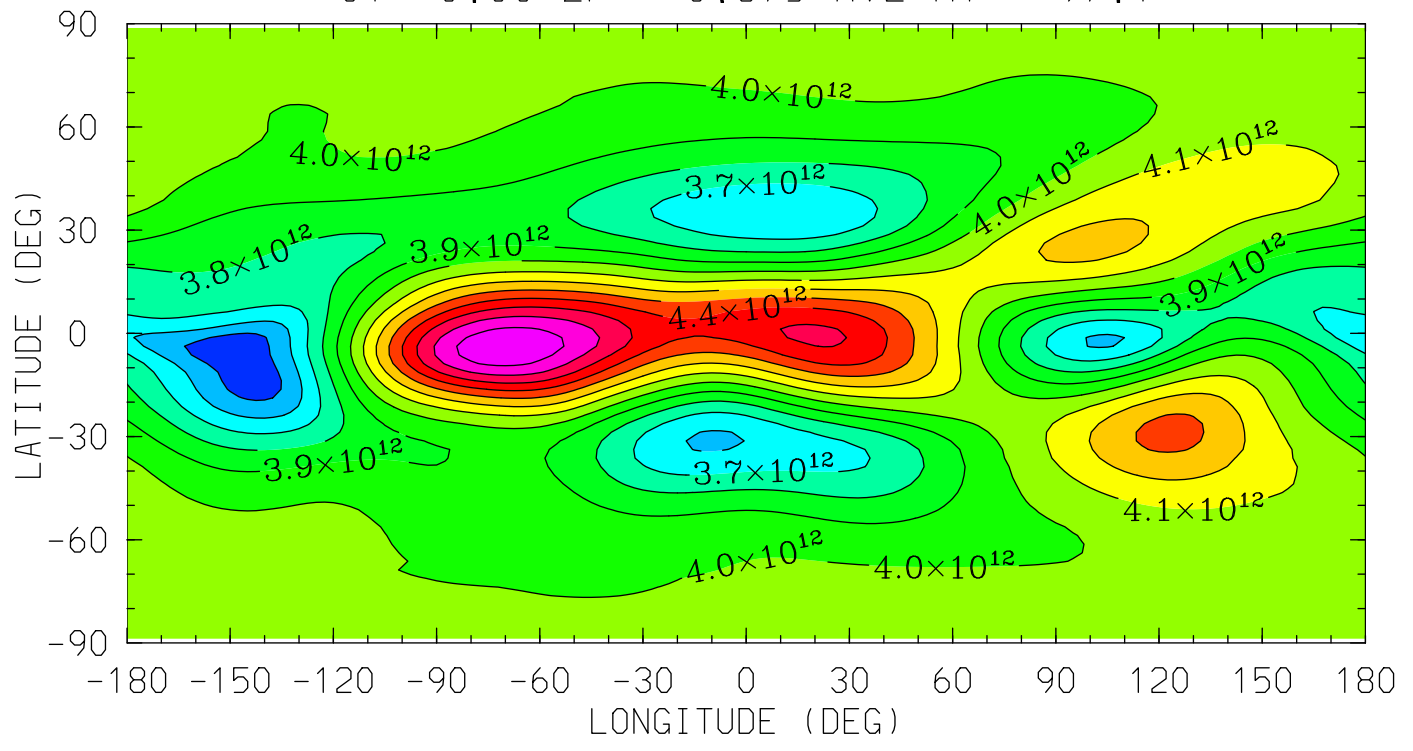
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= 4.000 AVE HT= 390.2



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

MIN,MAX= -4.1984E+01 4.7627E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

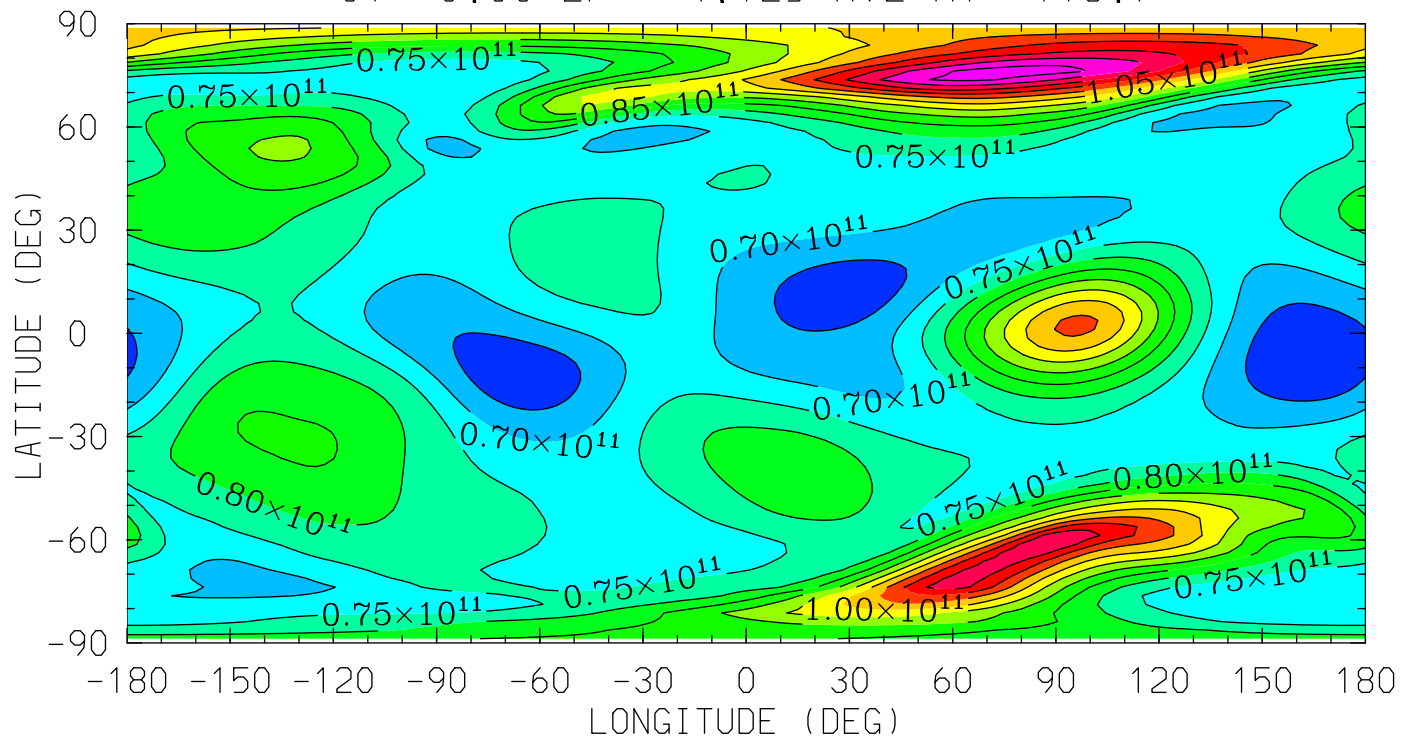
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 3.4227E+12 4.7867E+12 INTERVAL= 1.0000E+11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

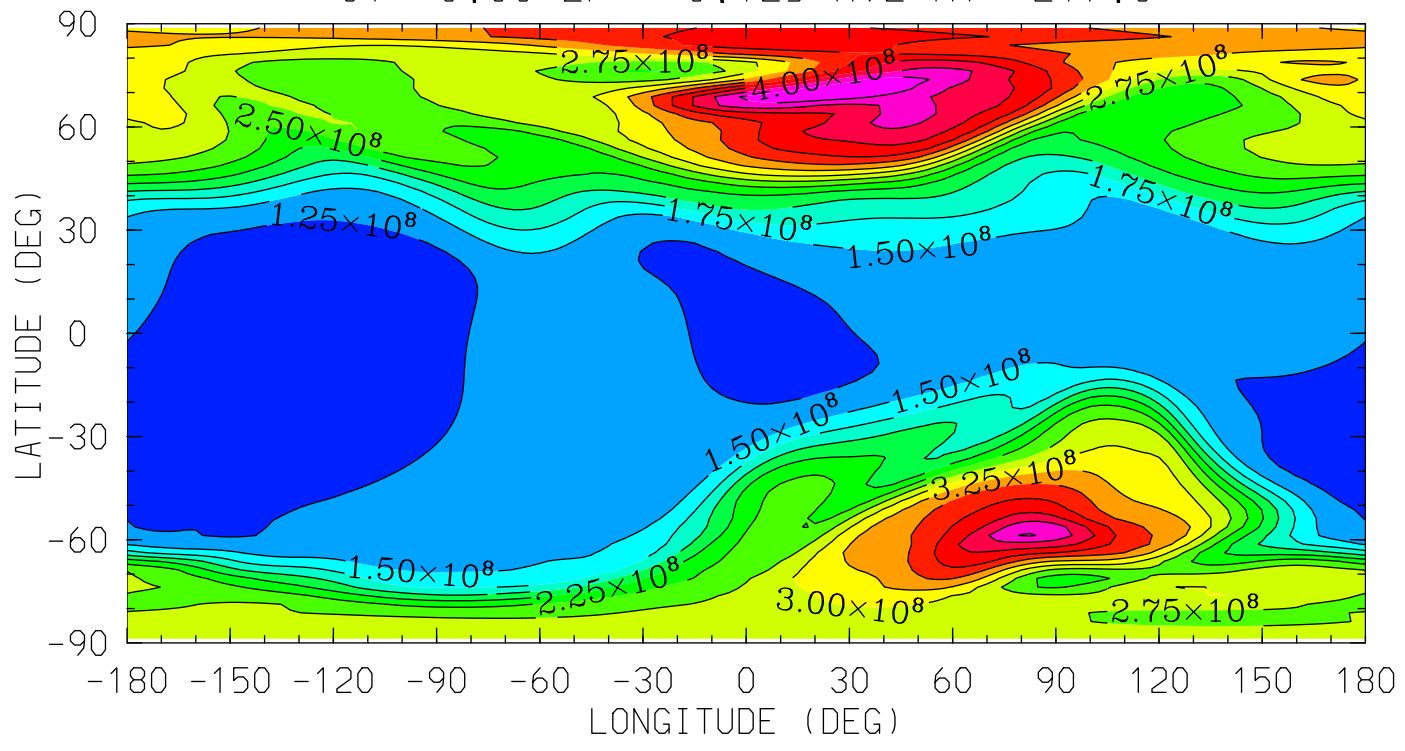
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= -4.125 AVE HT= 118.7



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

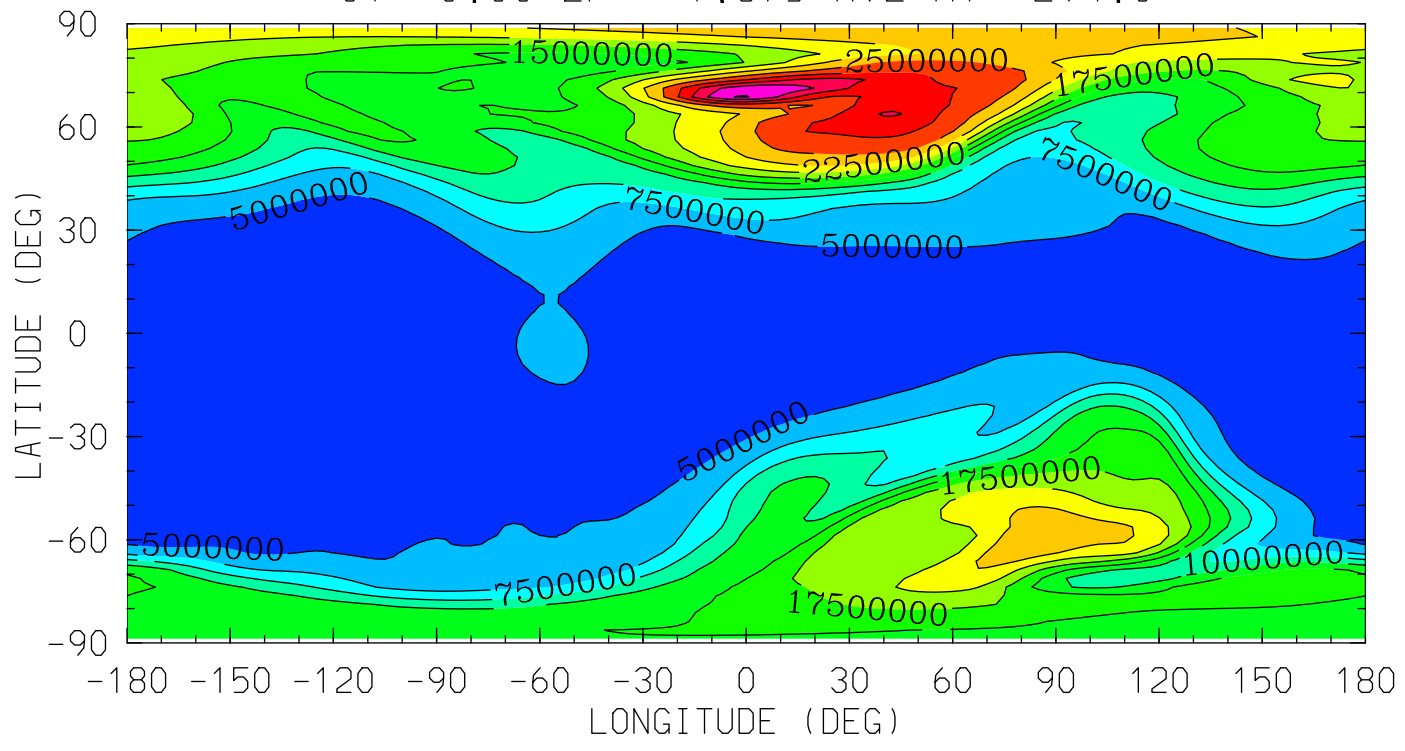
MIN,MAX= 6.0720E+10 1.2783E+11 INTERVAL= 5.0000E+09
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= -0.125 AVE HT= 217.6



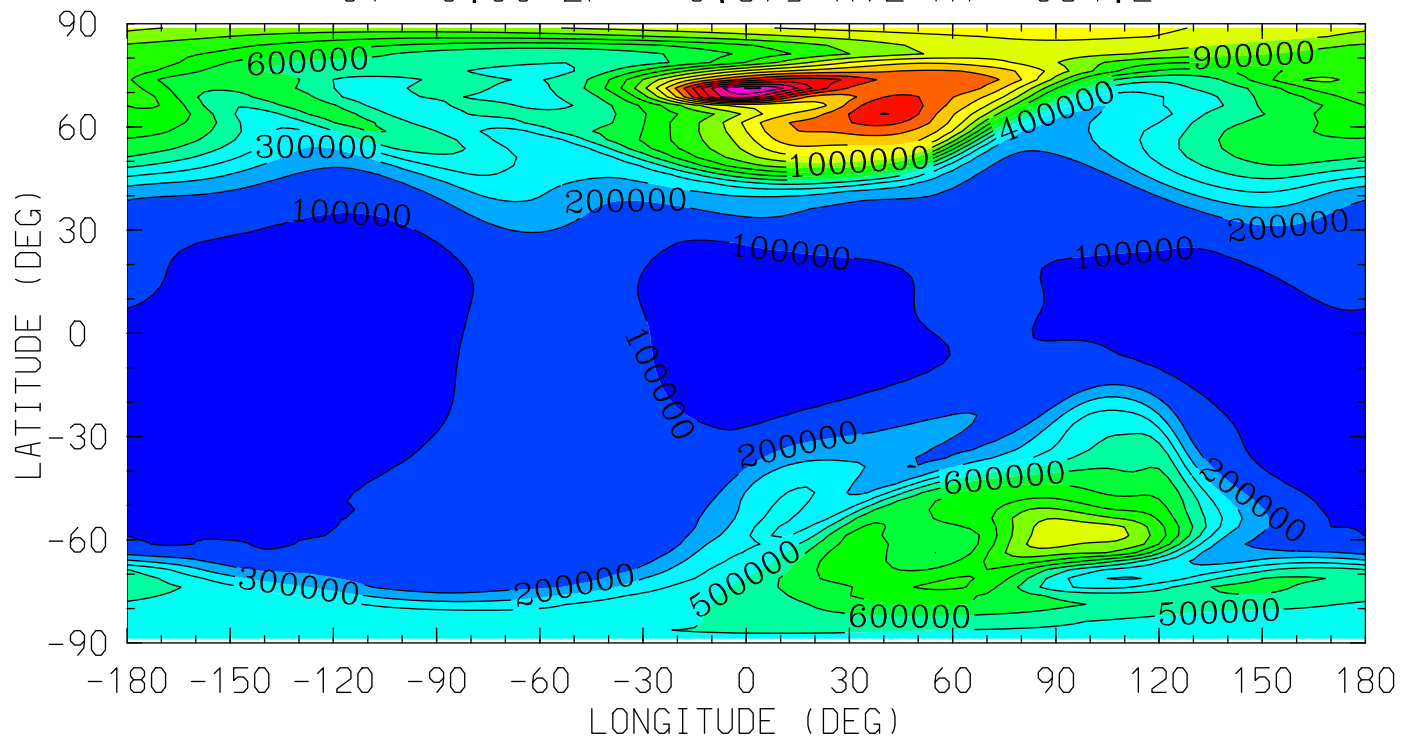
MIN,MAX= 1.0971E+08 4.7516E+08 INTERVAL= 2.5000E+07
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= 1.875 AVE HT= 294.0



MIN,MAX= 3.7724E+06 3.5119E+07 INTERVAL= 2.5000E+06
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

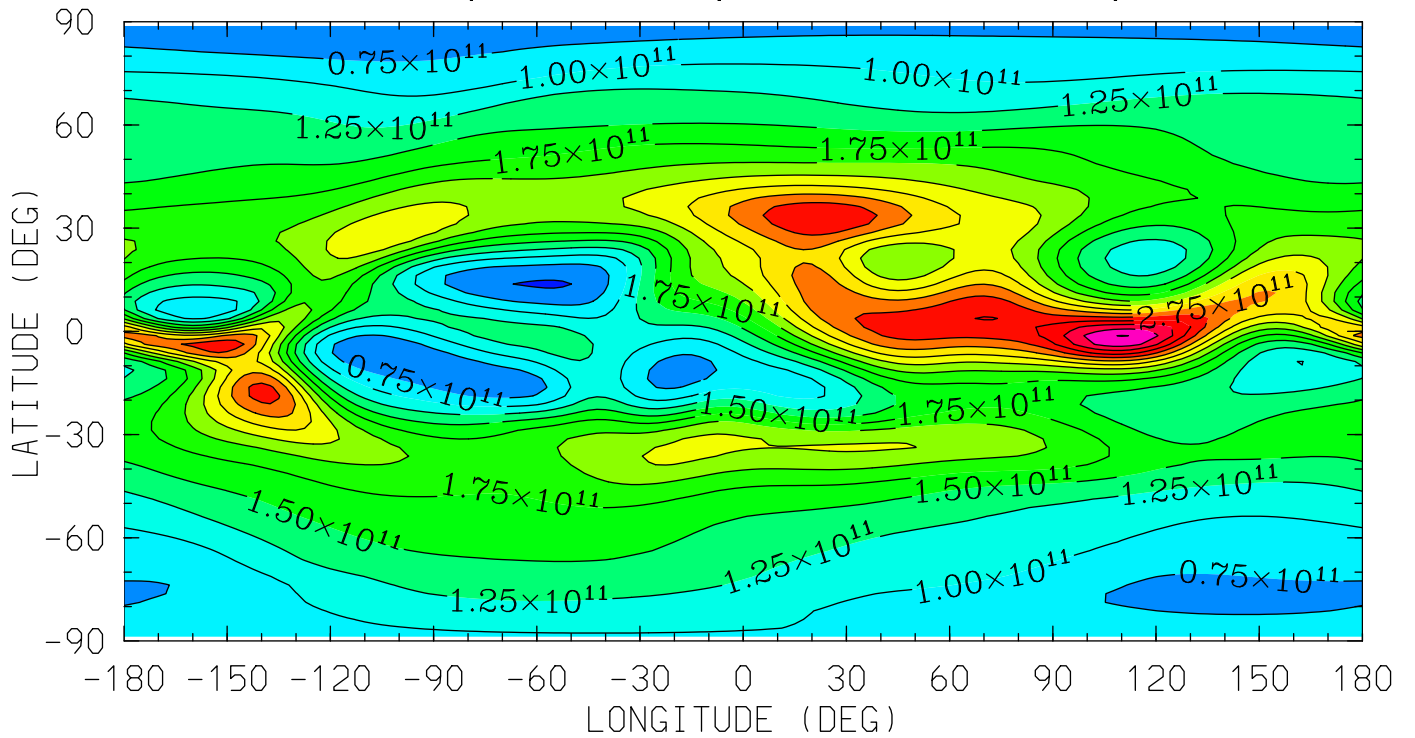
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= 3.875 AVE HT= 384.2



MIN,MAX= 8.3146E+04 1.9096E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

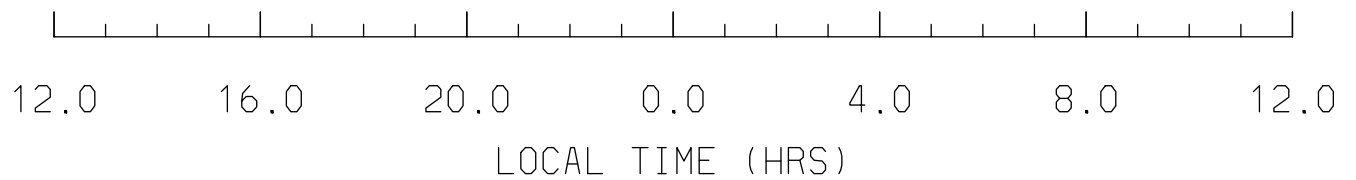
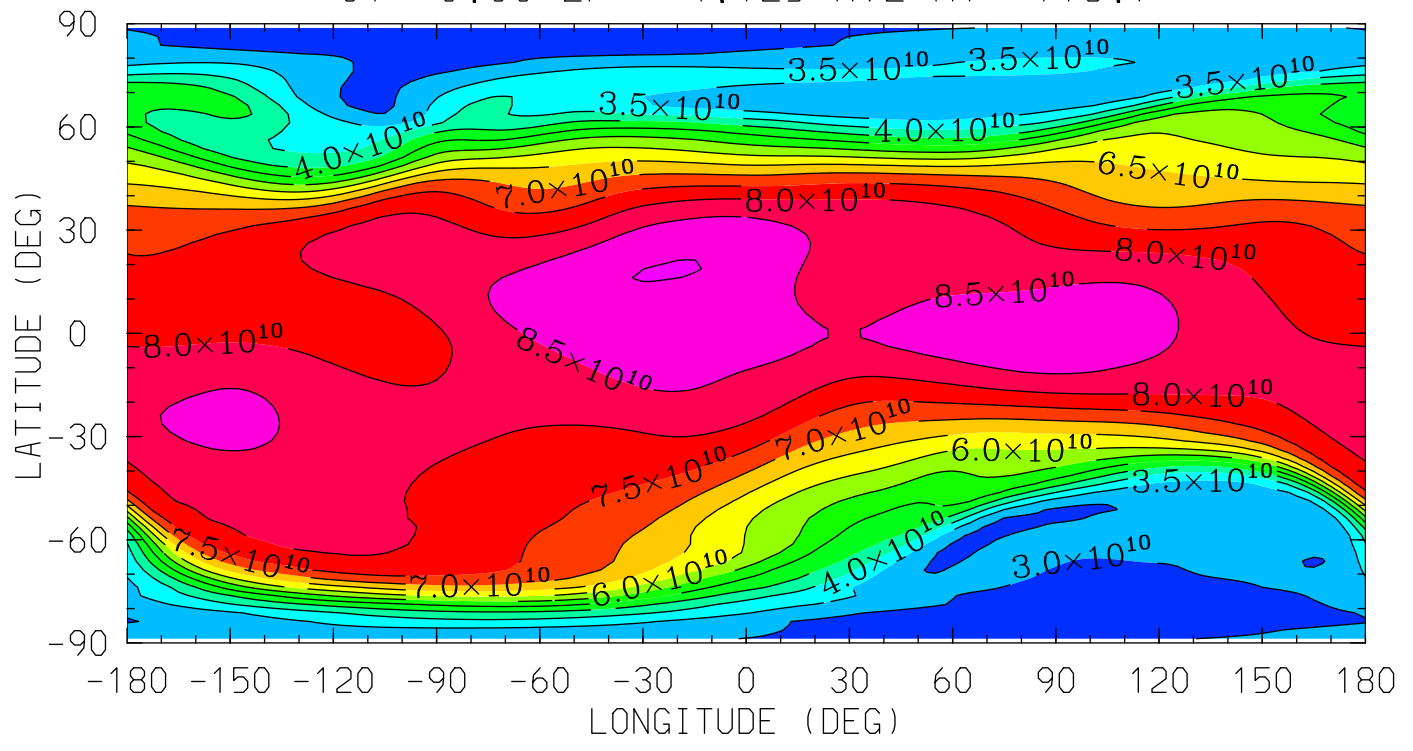
O1 (CM3)
ATOMIC OXYGEN

UT= 0.00 ZP= -6.875 AVE HT= 97.1



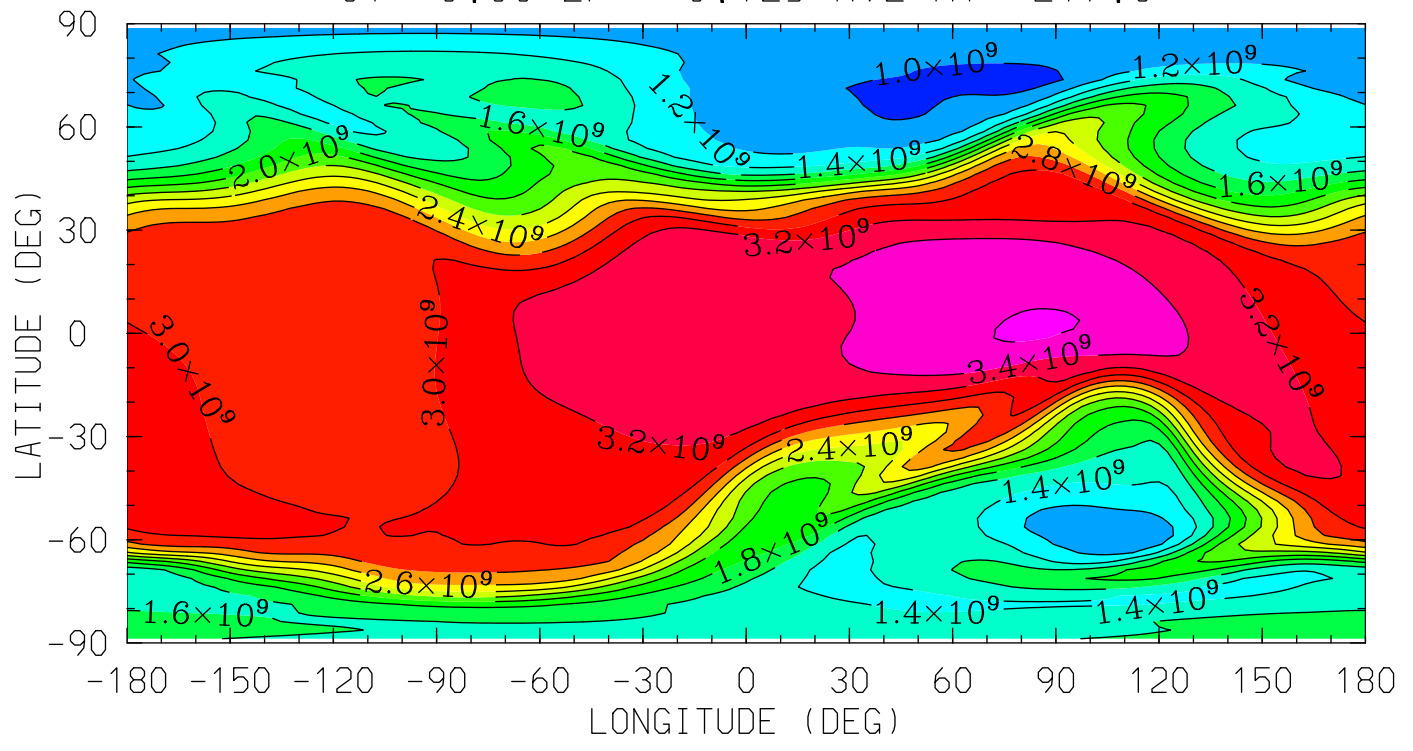
MIN,MAX= 4.7451E+10 4.0089E+11 INTERVAL= 2.5000E+10
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

01 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= -4.125 AVE HT= 118.7



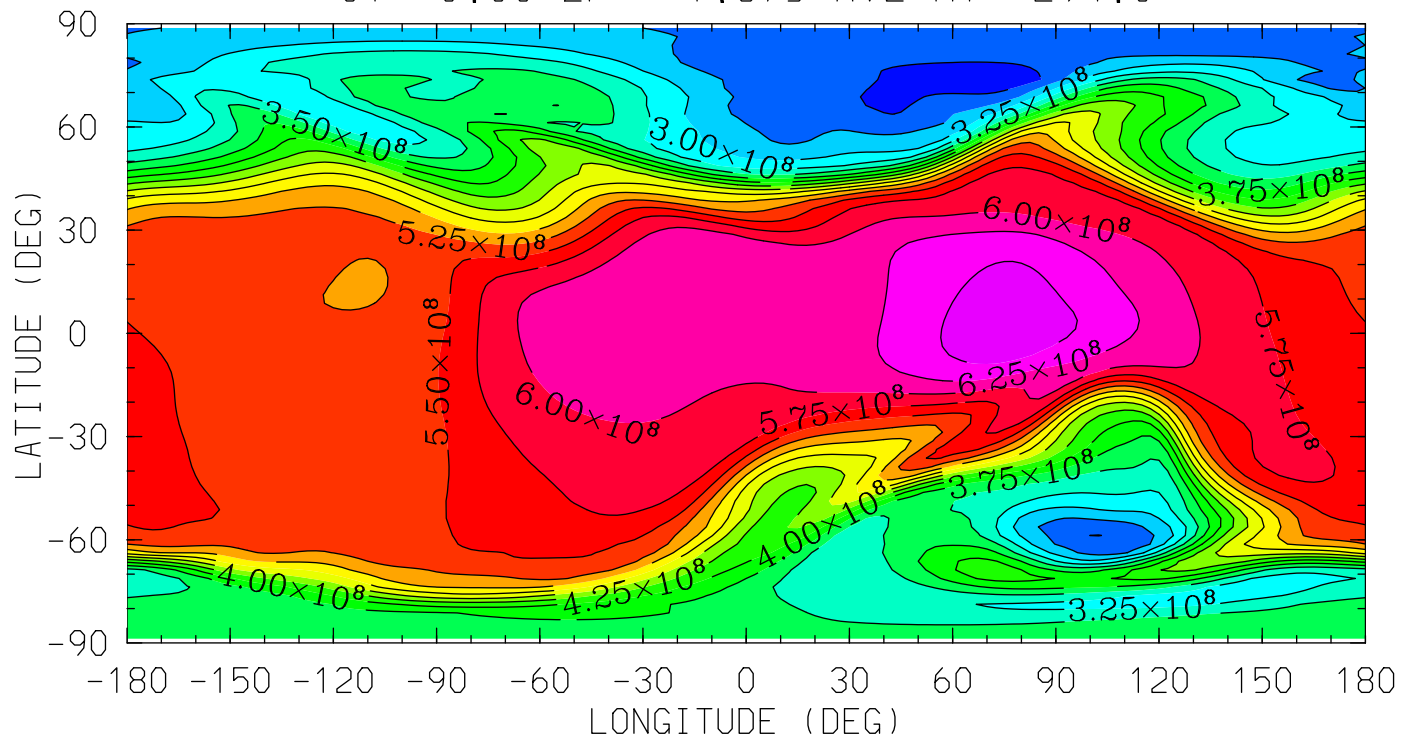
MIN,MAX= 2.7065E+10 9.0151E+10 INTERVAL= 5.0000E+09
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

O1 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= -0.125 AVE HT= 217.6



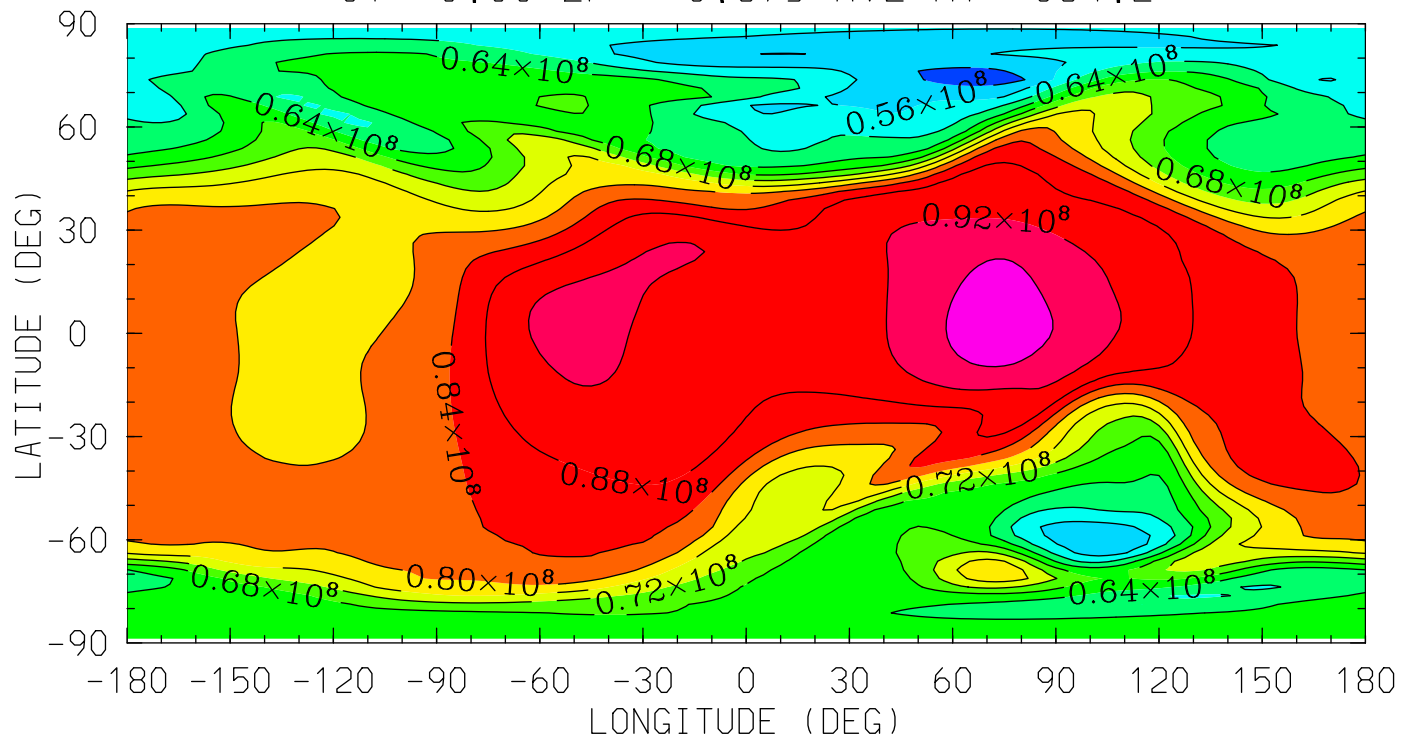
MIN,MAX= 9.1103E+08 3.6259E+09 INTERVAL= 2.0000E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

01 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= 1.875 AVE HT= 294.0



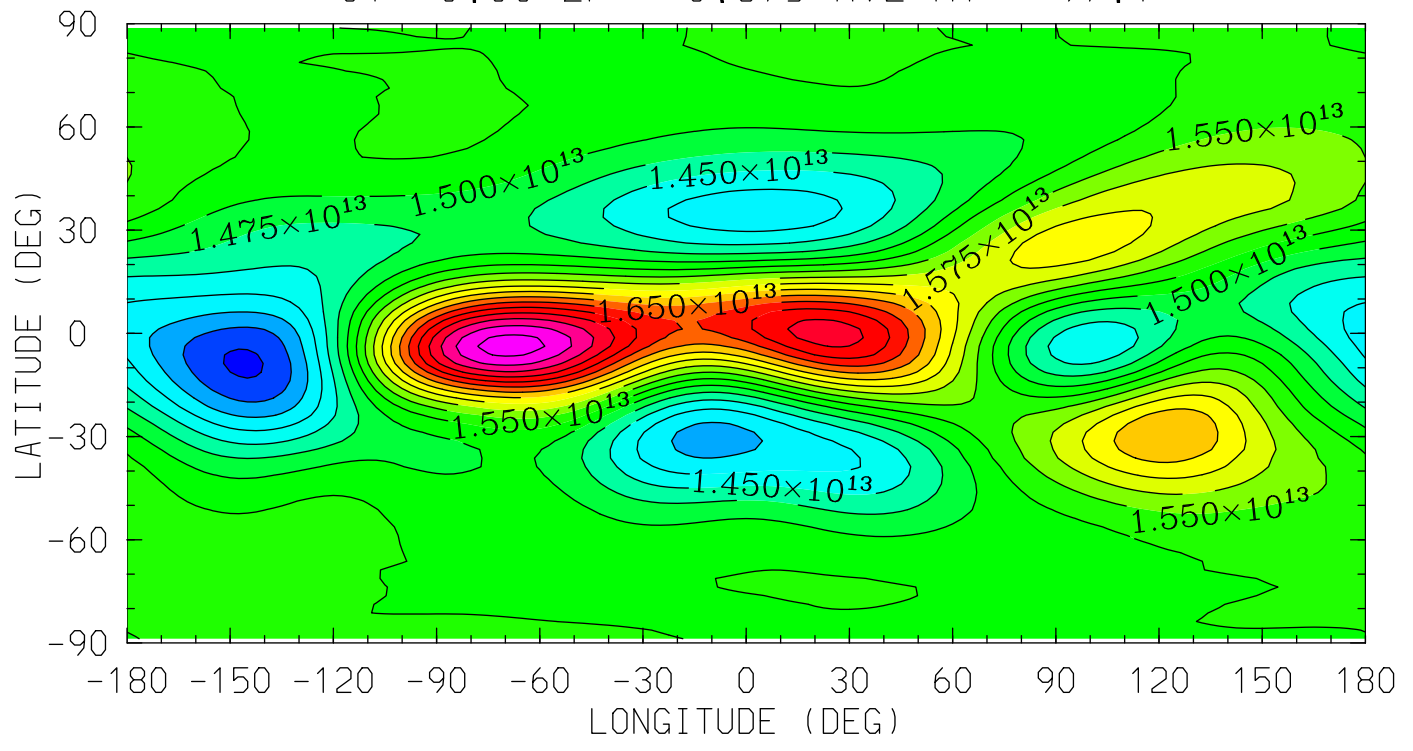
MIN,MAX= 2.2528E+08 6.6795E+08 INTERVAL= 2.5000E+07
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

O1 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= 3.875 AVE HT= 384.2



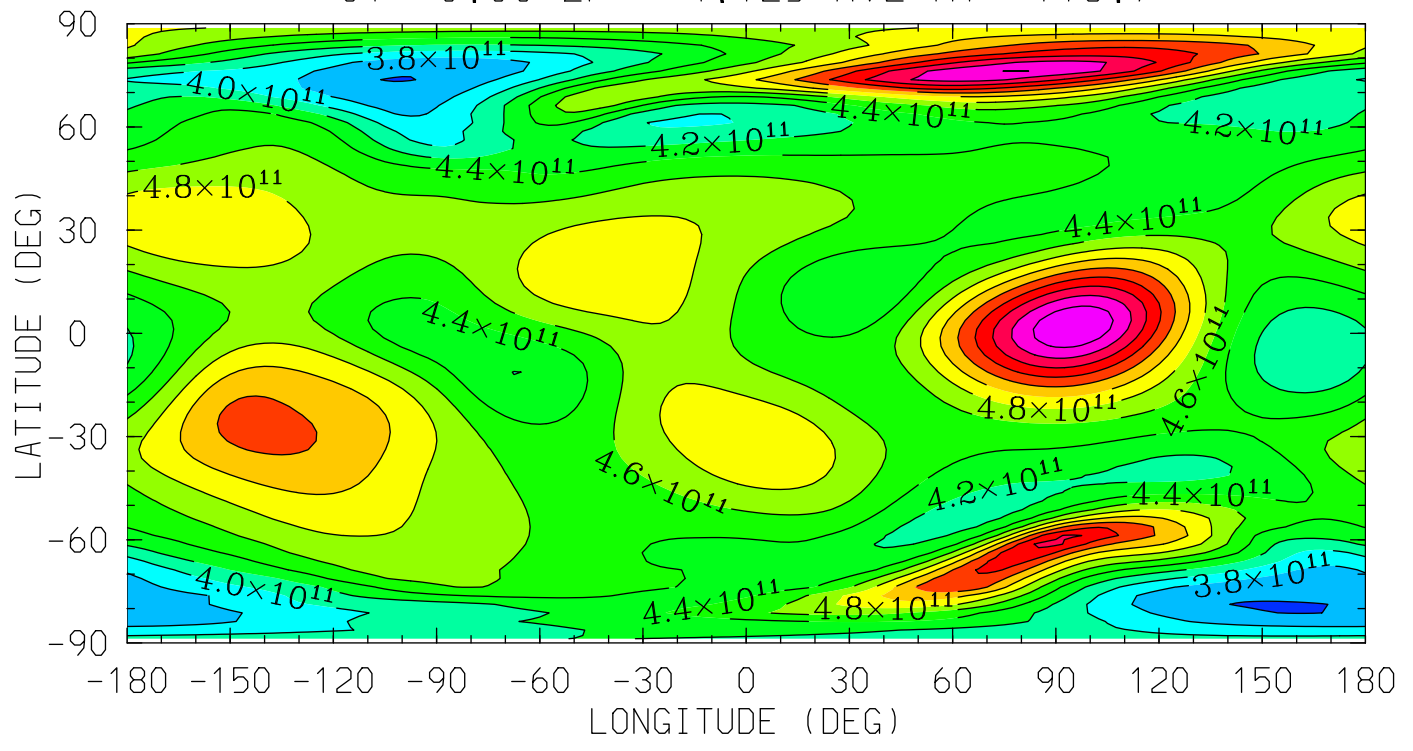
MIN,MAX= 4.9924E+07 9.8335E+07 INTERVAL= 4.0000E+06
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



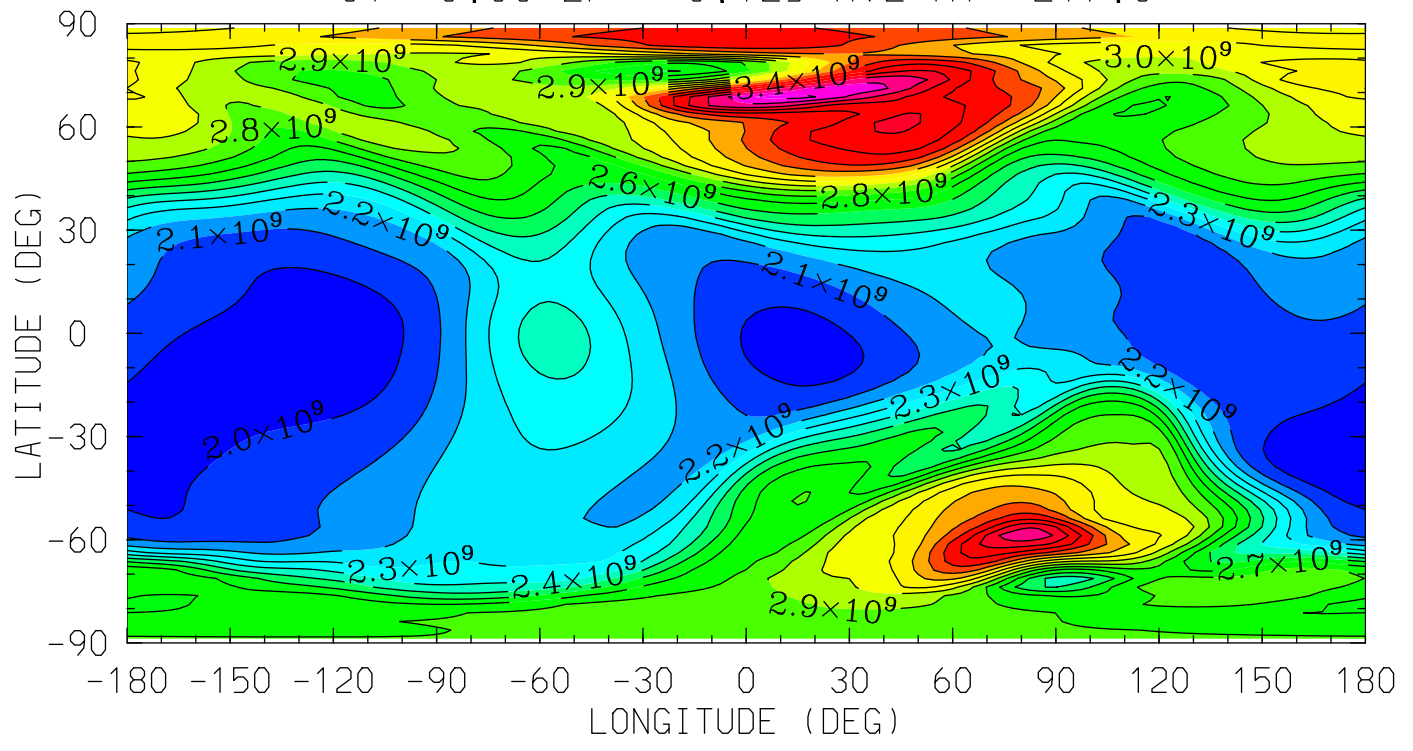
MIN,MAX= 1.3454E+13 1.8130E+13 INTERVAL= 2.5000E+11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= -4.125 AVE HT= 118.7



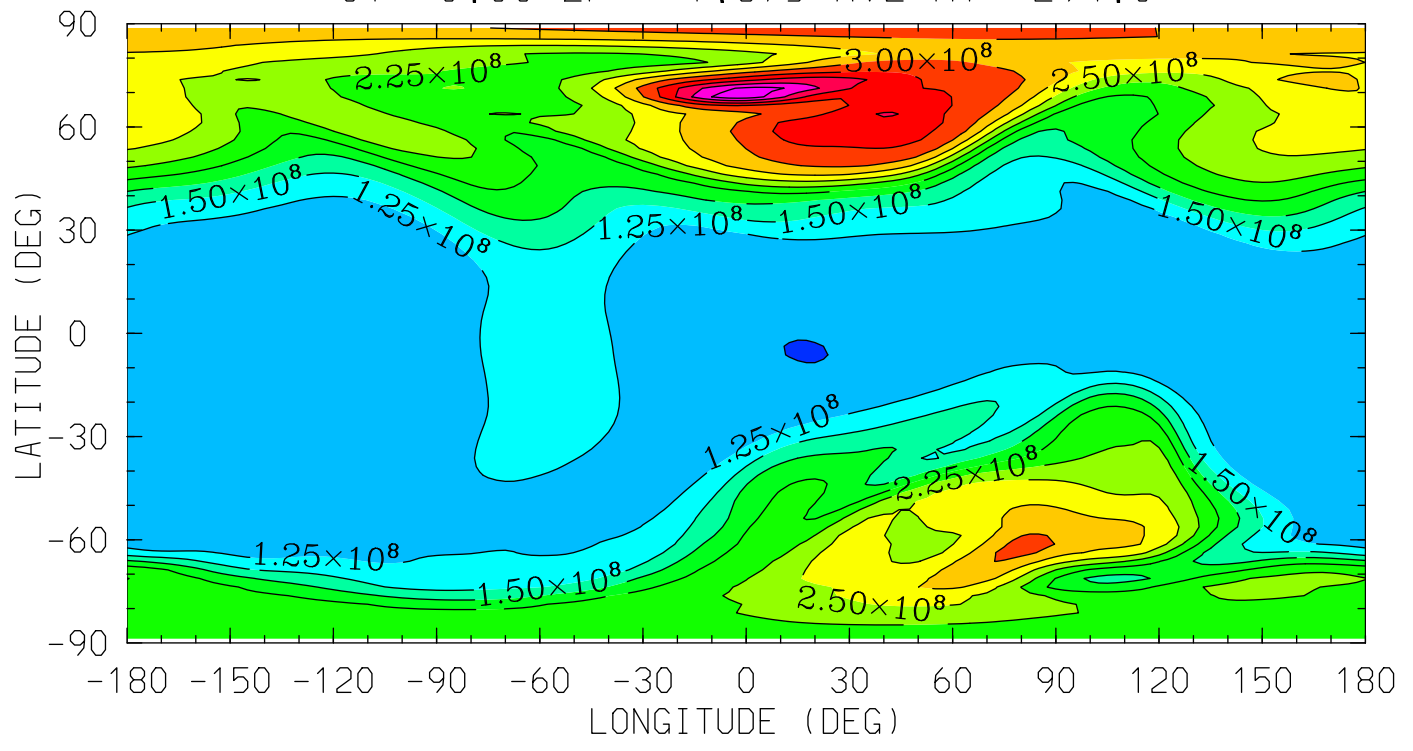
MIN,MAX= 3.5806E+11 6.1866E+11 INTERVAL= 2.0000E+10
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= -0.125 AVE HT= 217.6



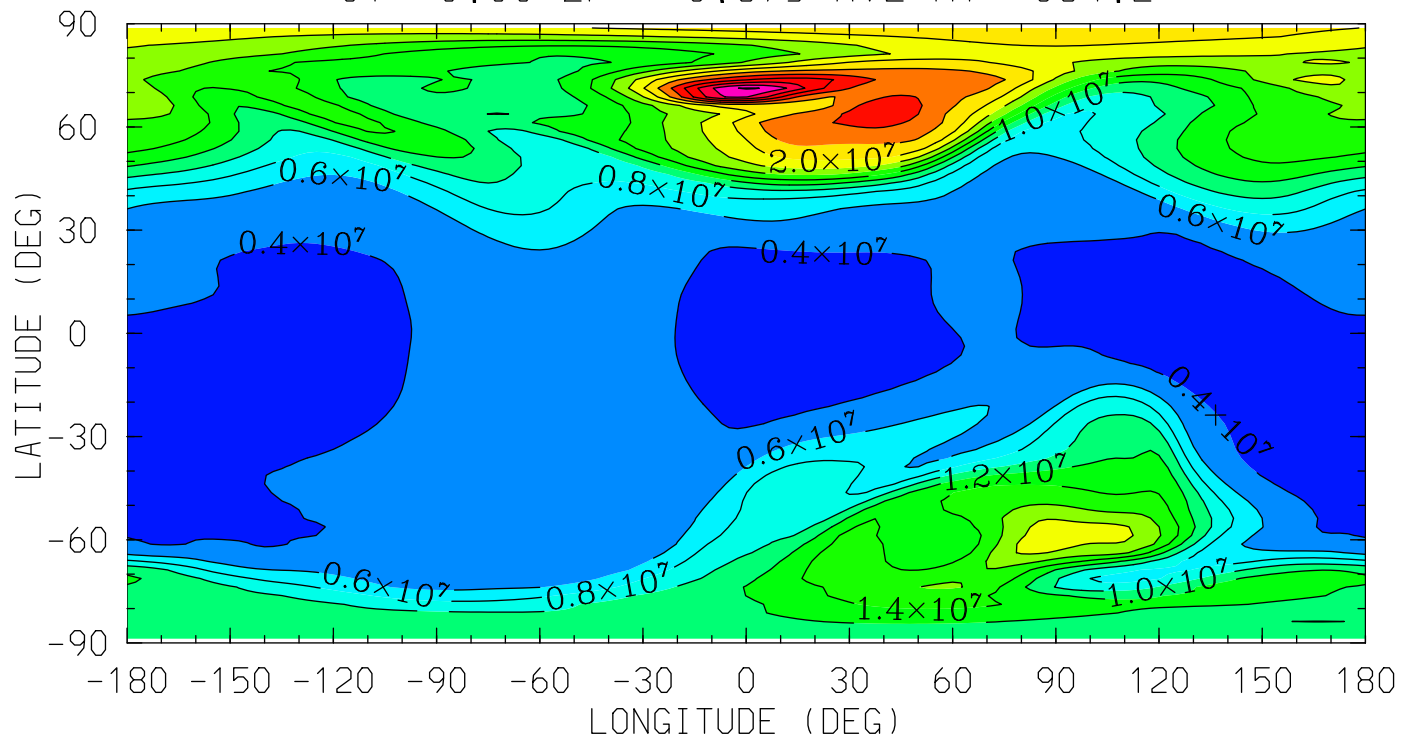
MIN,MAX= 1.9353E+09 3.9475E+09 INTERVAL= 1.0000E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= 1.875 AVE HT= 294.0



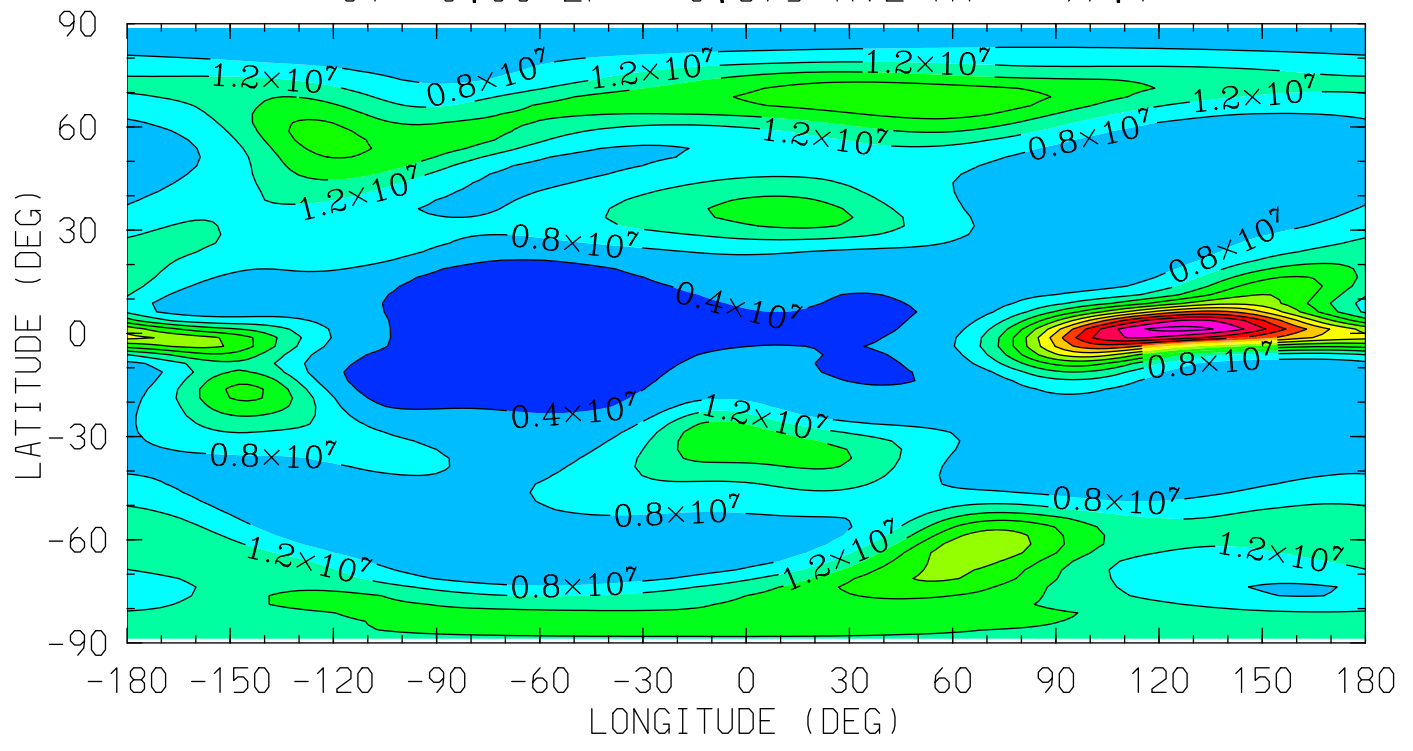
MIN,MAX= 9.9650E+07 4.1390E+08 INTERVAL= 2.5000E+07
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= 3.875 AVE HT= 384.2



MIN,MAX= 3.4499E+06 3.2201E+07 INTERVAL= 2.0000E+06
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

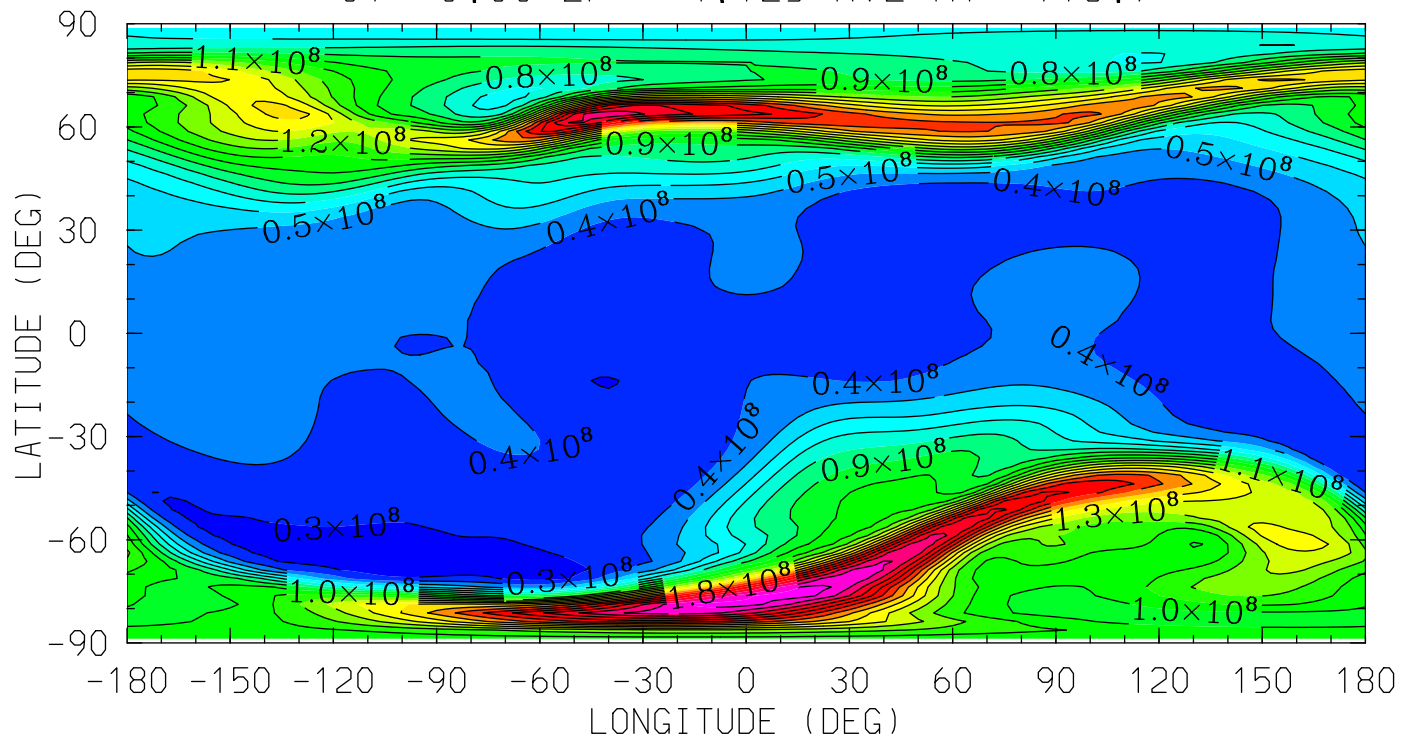
NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

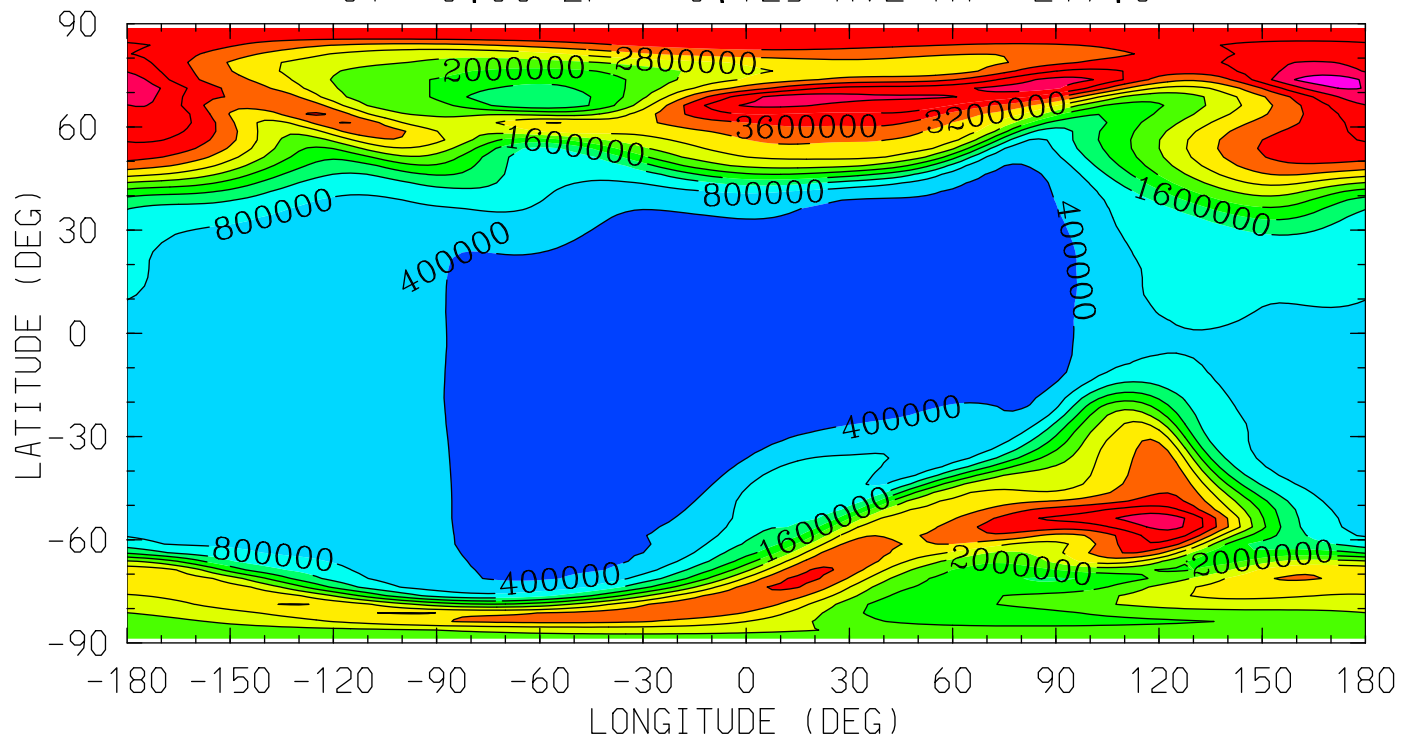
MIN,MAX= 2.1428E+06 5.3647E+07 INTERVAL= 4.0000E+06
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= -4.125 AVE HT= 118.7



MIN,MAX= 2.2605E+07 2.3538E+08 INTERVAL= 1.0000E+07
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

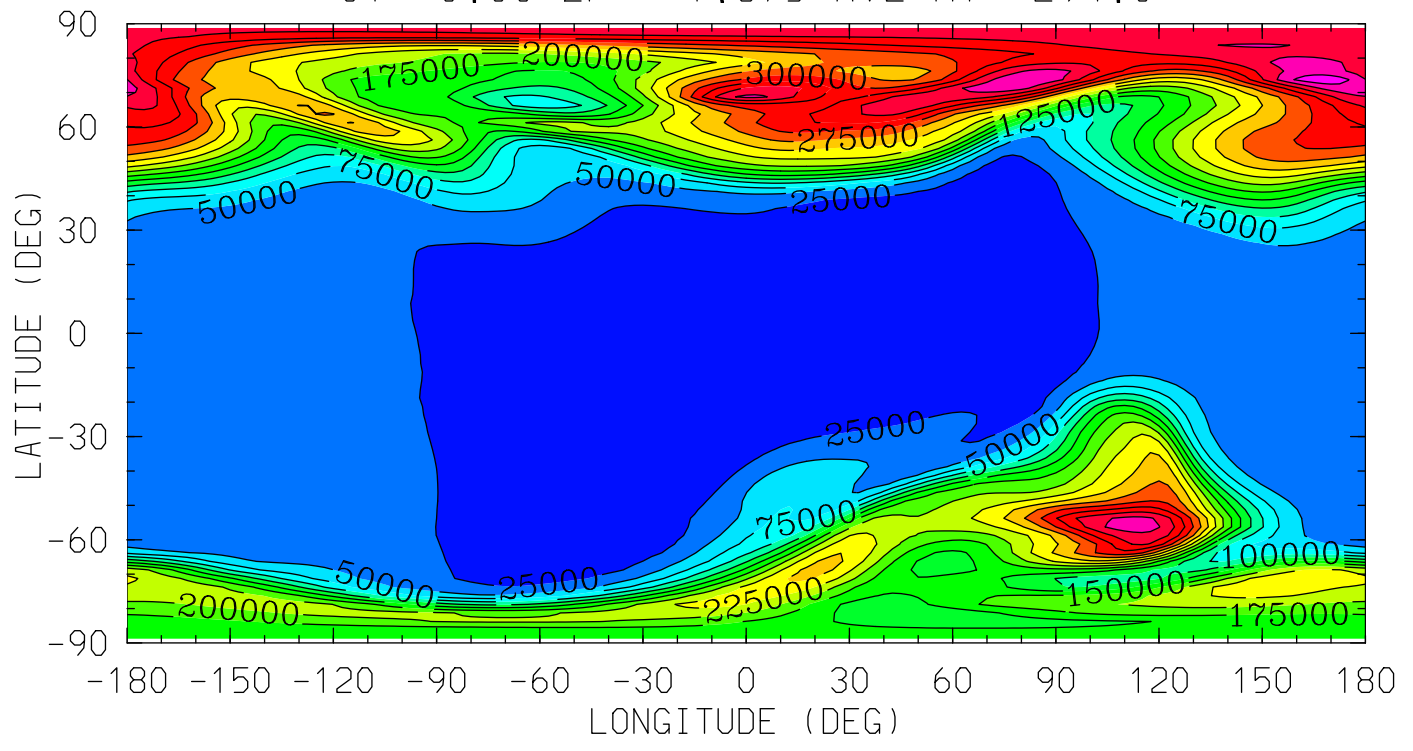
NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= -0.125 AVE HT= 217.6



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

MIN,MAX= 2.0619E+05 5.0342E+06 INTERVAL= 4.0000E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

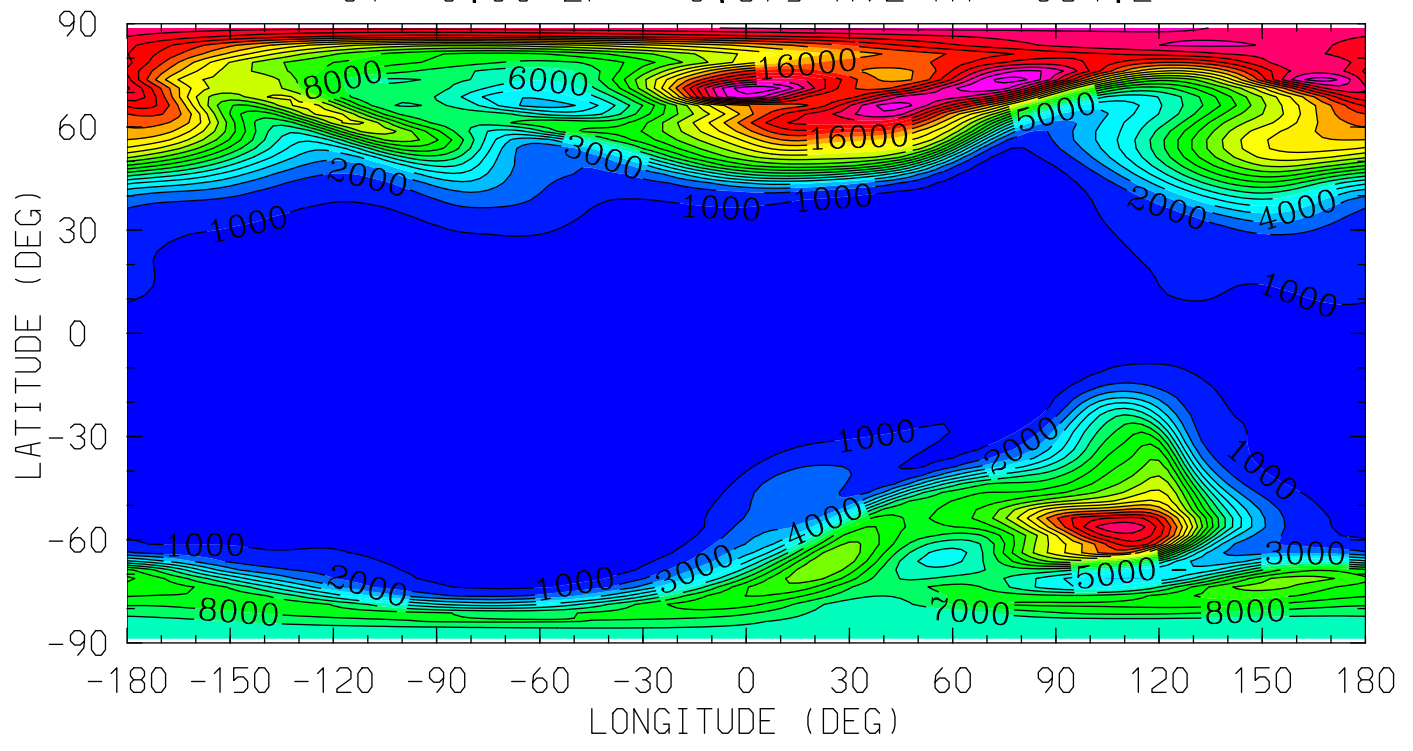
NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= 1.875 AVE HT= 294.0



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

MIN,MAX= 9.0656E+03 4.1759E+05 INTERVAL= 2.5000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= 3.875 AVE HT= 384.2



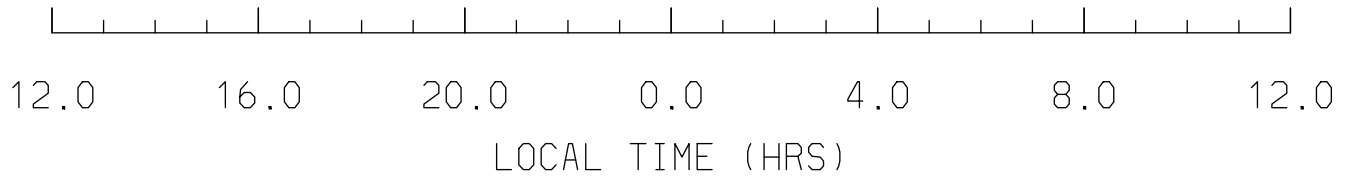
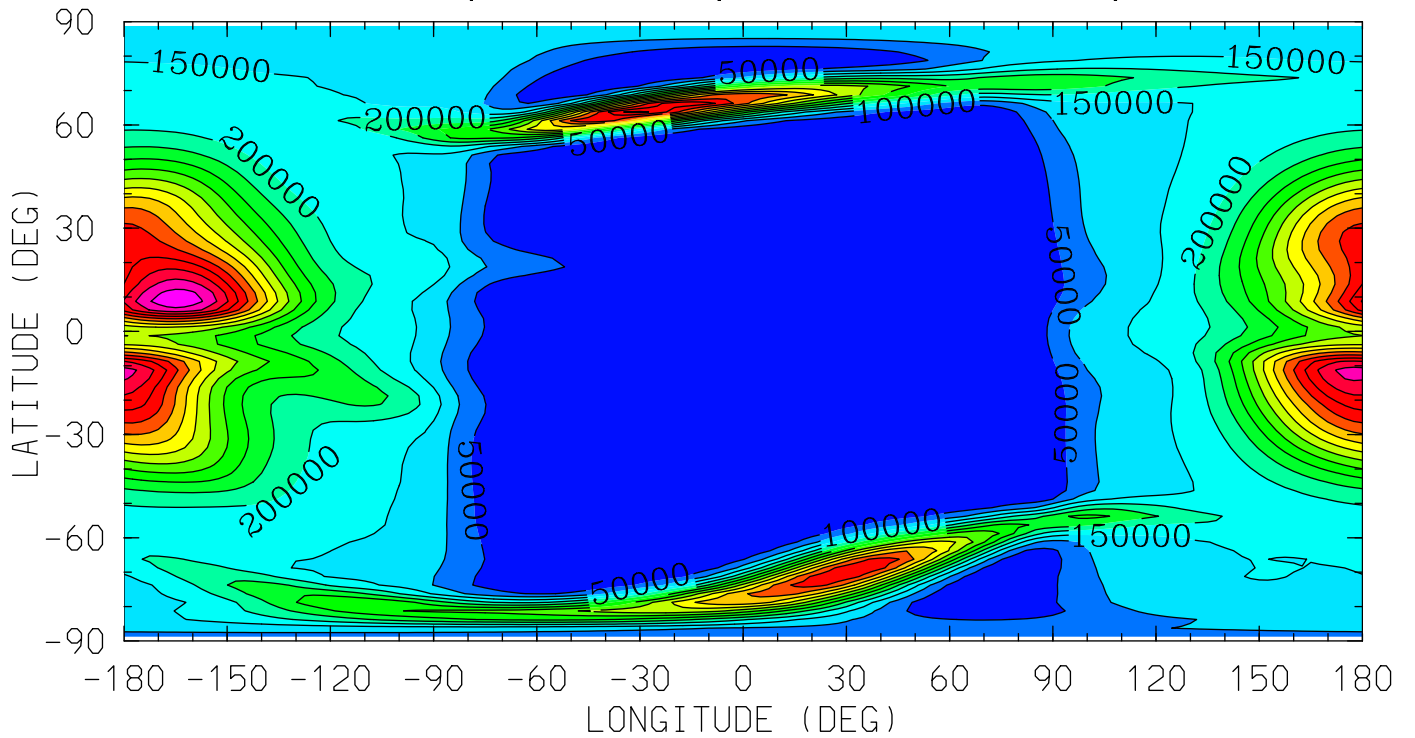
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 2.5209E+02 2.3777E+04 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

N4S (CM3)

N4S

UT= 0.00 ZP= -6.875 AVE HT= 97.1

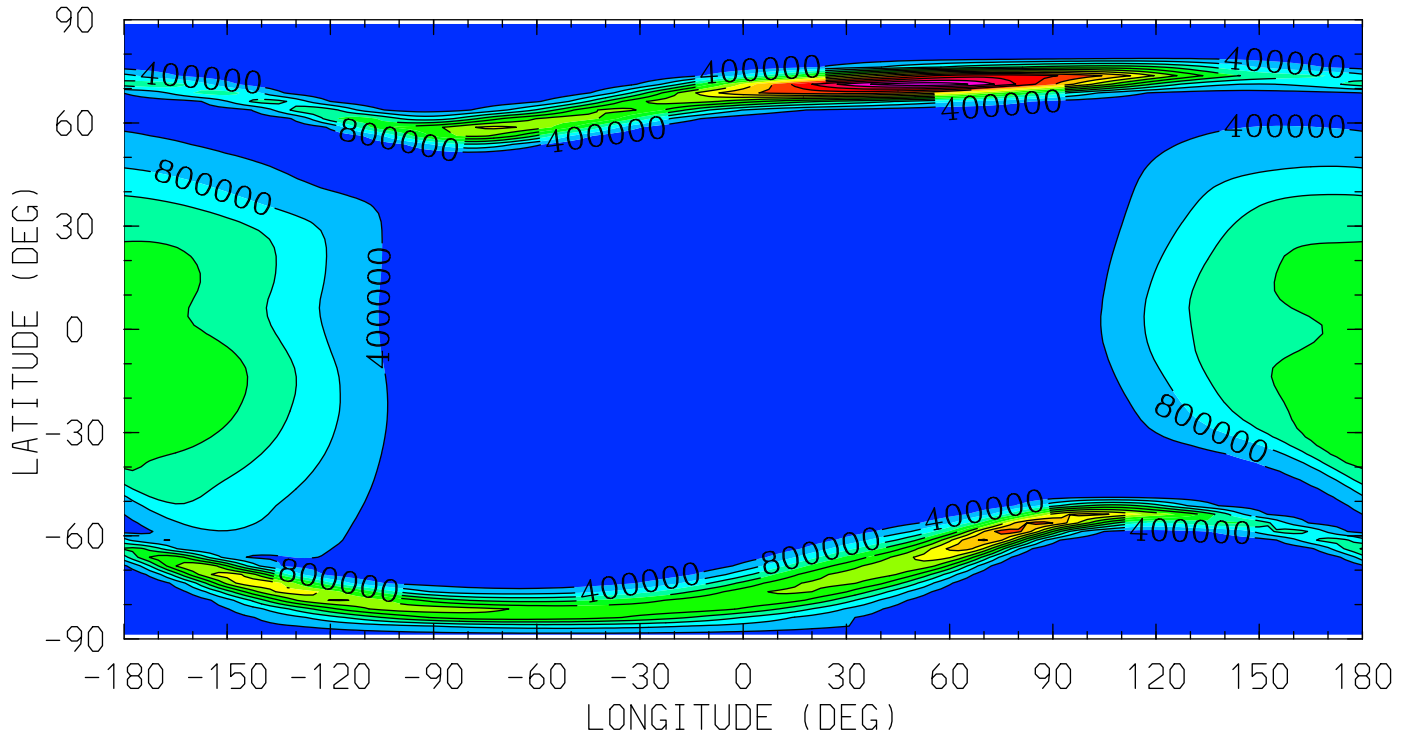


MIN,MAX= 3.8606E+01 8.3713E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

N4S (CM3)

N4S

UT= 0.00 ZP= -4.125 AVE HT= 118.7

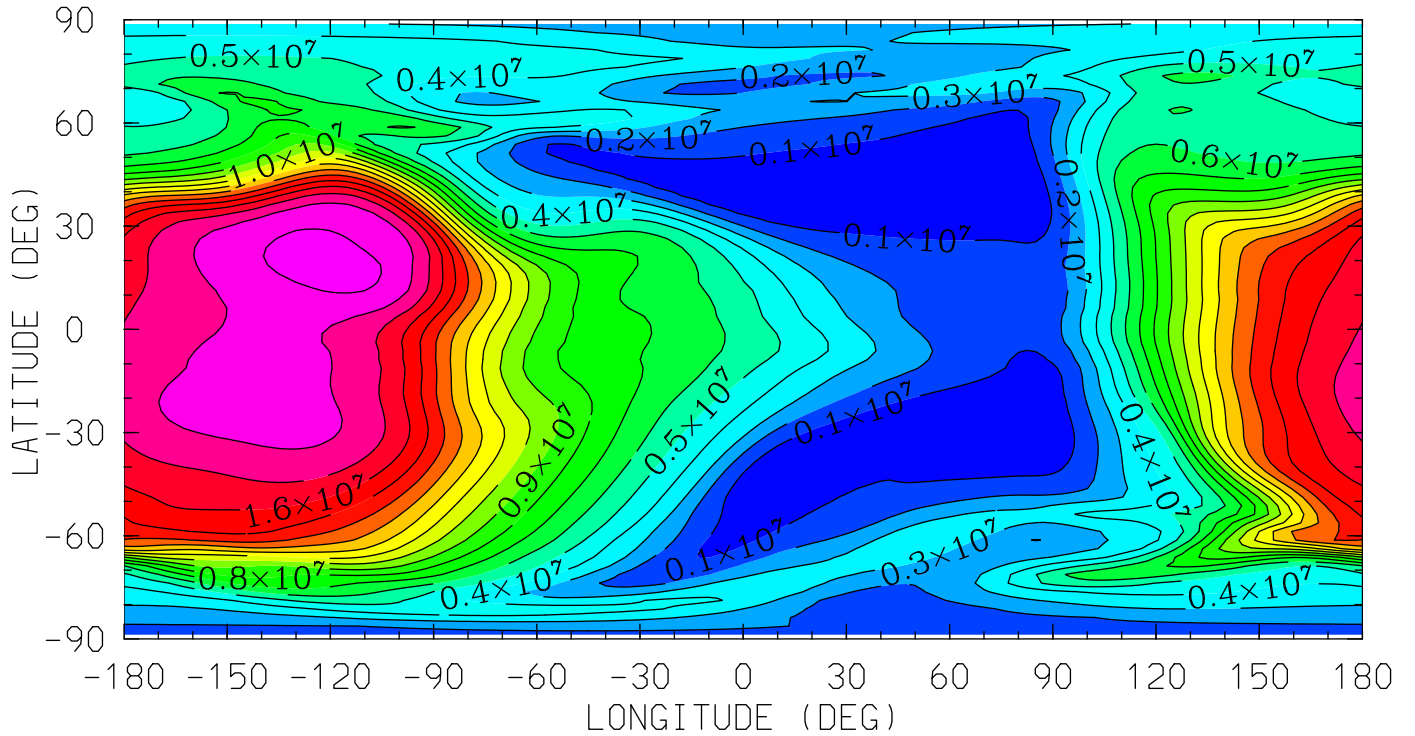


MIN,MAX= 1.0551E+00 5.4727E+06 INTERVAL= 4.0000E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

N4S (CM3)

N4S

UT= 0.00 ZP= -0.125 AVE HT= 217.6



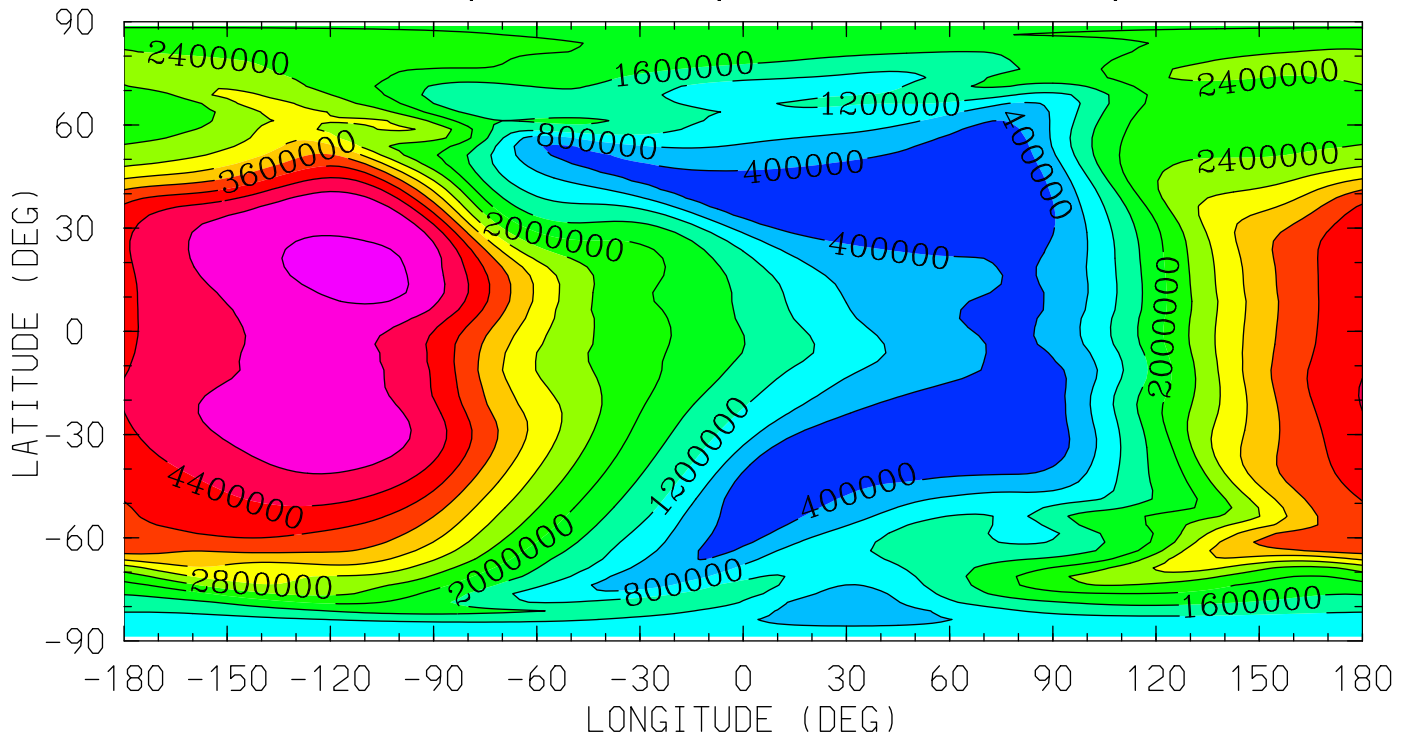
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.2849E+05 1.9339E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

N4S (CM3)

N4S

UT= 0.00 ZP= 1.875 AVE HT= 294.0



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

MIN,MAX= 4.3833E+04 5.3266E+06 INTERVAL= 4.0000E+05

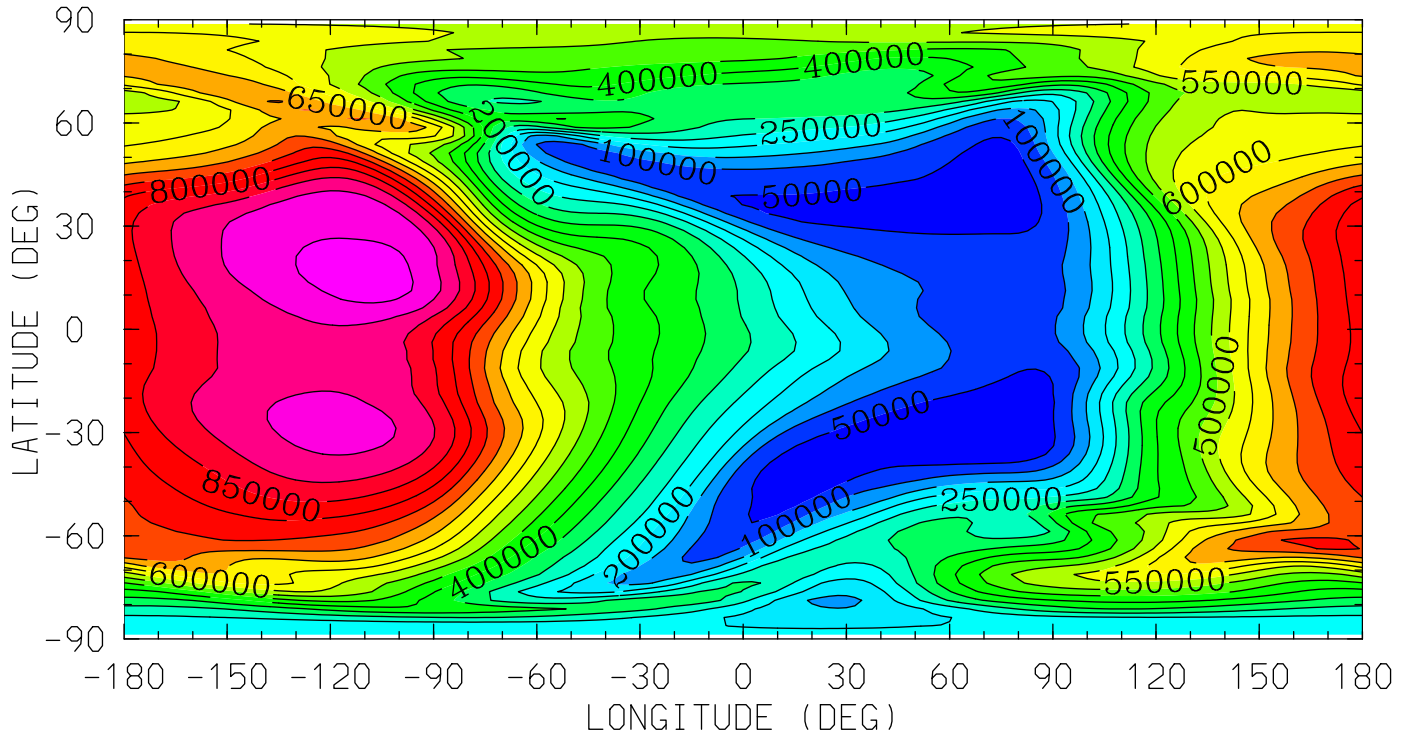
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)

tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

N4S (CM3)

N4S

UT= 0.00 ZP= 3.875 AVE HT= 384.2



12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

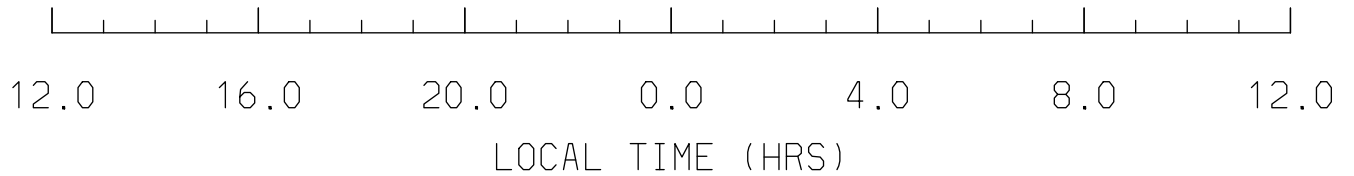
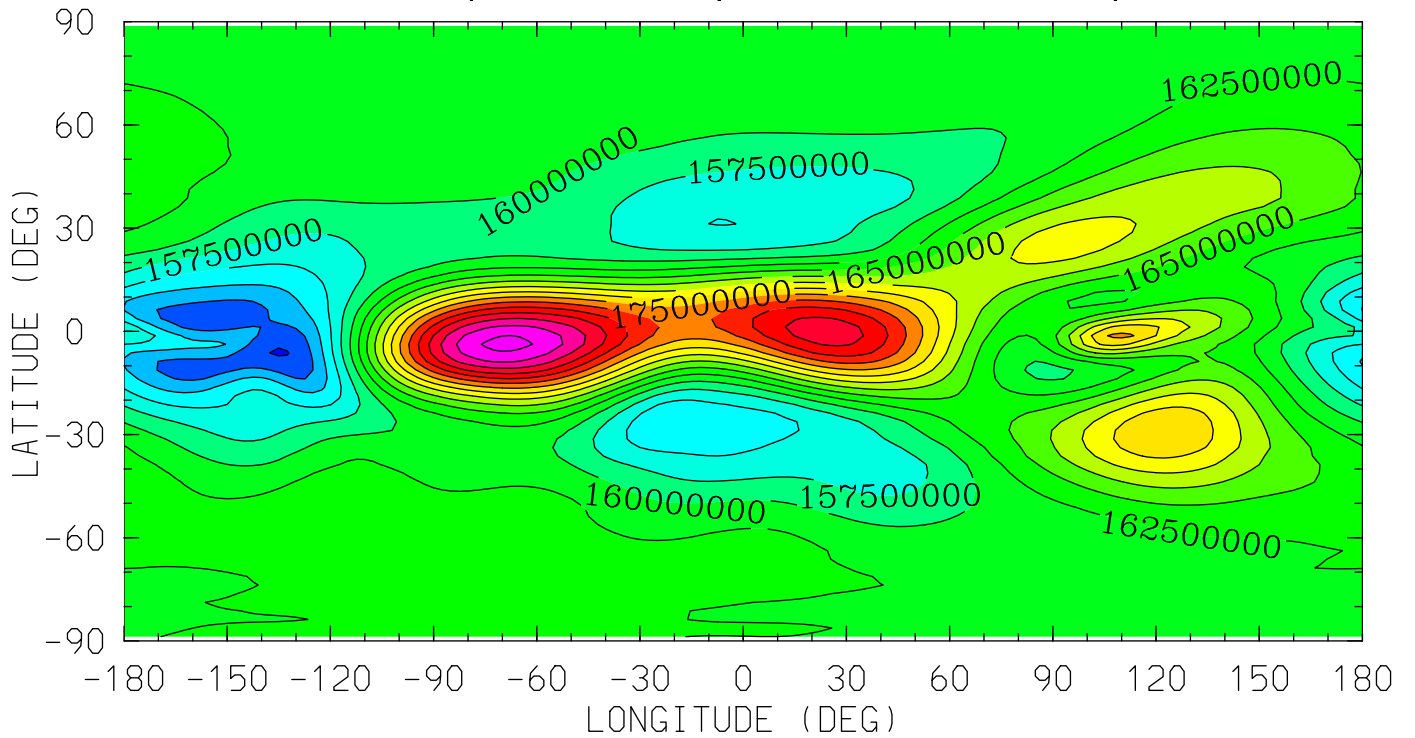
MIN,MAX= 8.6520E+03 1.0228E+06 INTERVAL= 5.0000E+04

tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)

tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

HE (CM3)
HELIUM (HE)

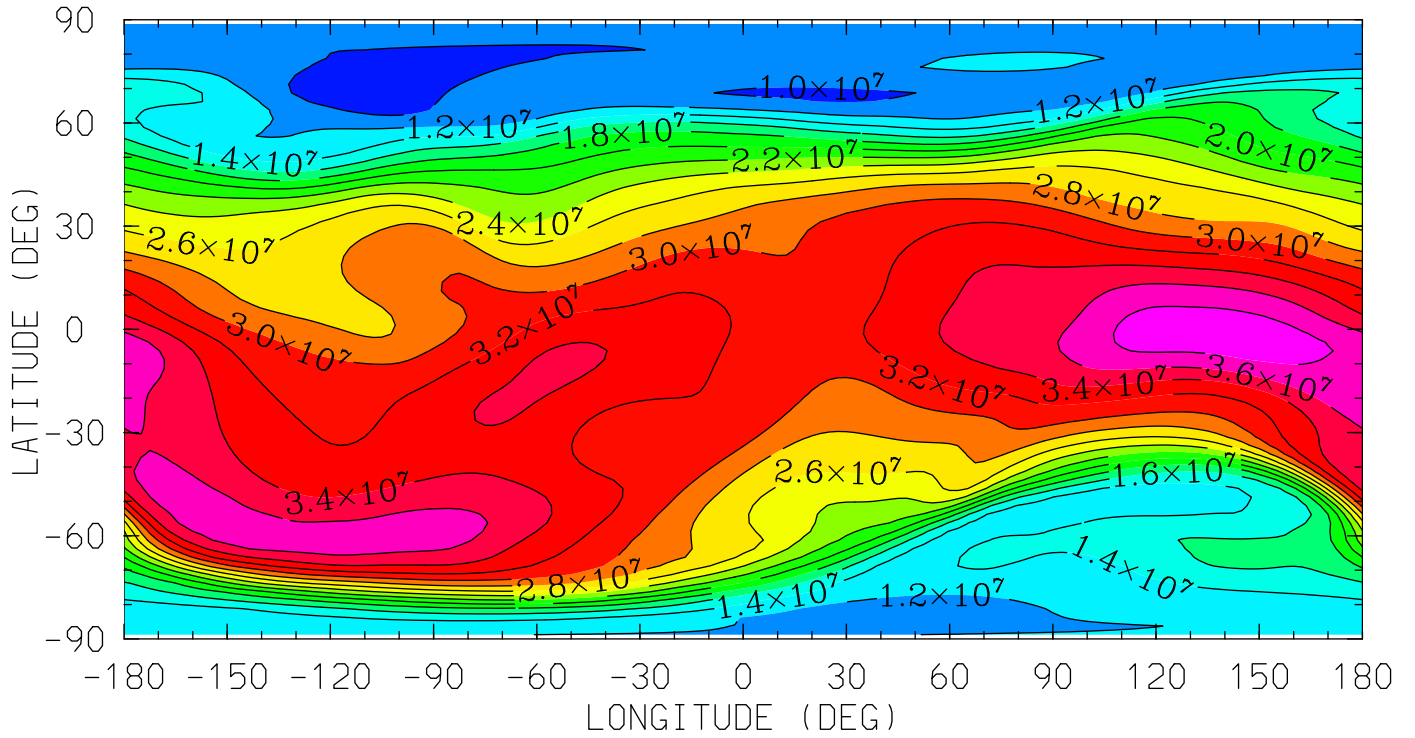
UT= 0.00 ZP= -6.875 AVE HT= 97.1



MIN,MAX= 1.4730E+08 1.9077E+08 INTERVAL= 2.5000E+06
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

HE (CM3)
HELIUM (HE)

UT= 0.00 ZP= -4.125 AVE HT= 118.7

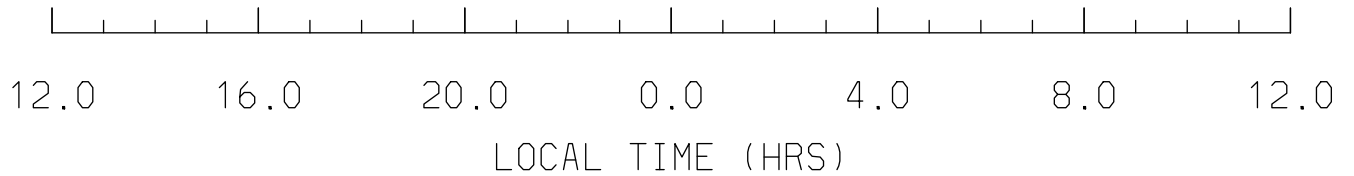
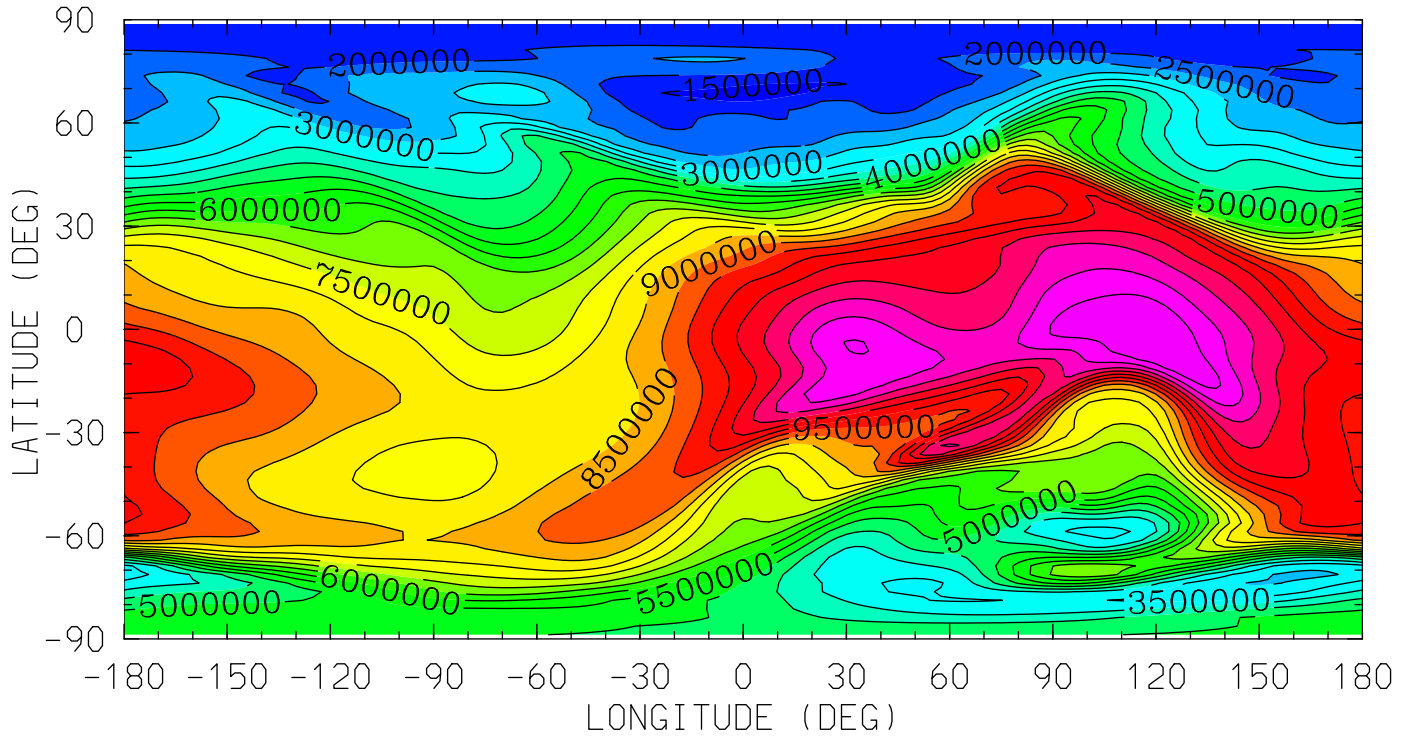


12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 9.0881E+06 3.8947E+07 INTERVAL= 2.0000E+06
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

HE (CM3)
HELIUM (HE)

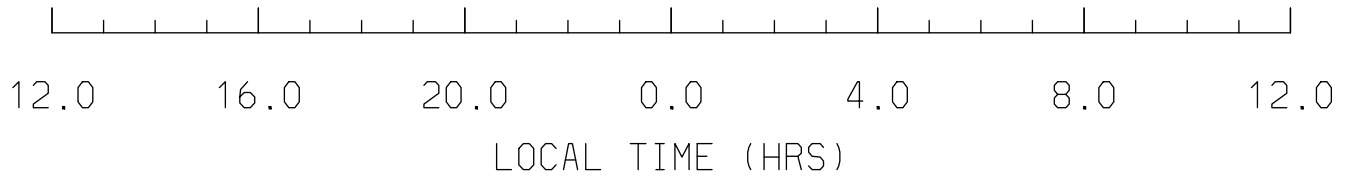
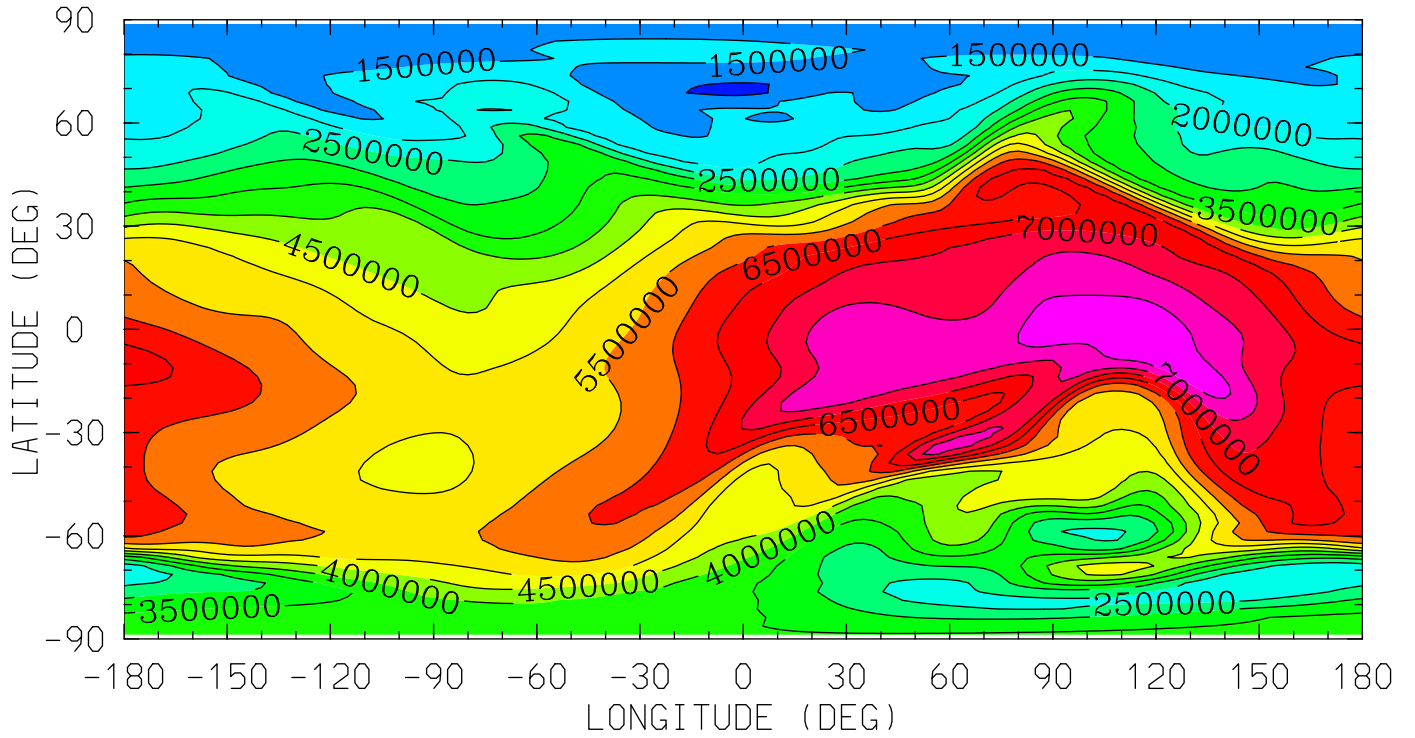
UT= 0.00 ZP= -0.125 AVE HT= 217.6



MIN,MAX= 1.2322E+06 1.2936E+07 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

HE (CM3)
HELIUM (HE)

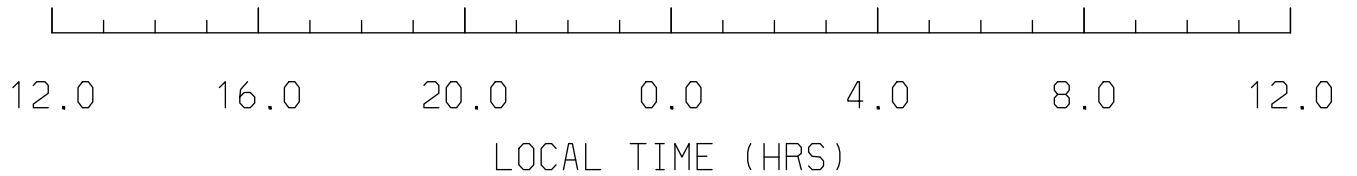
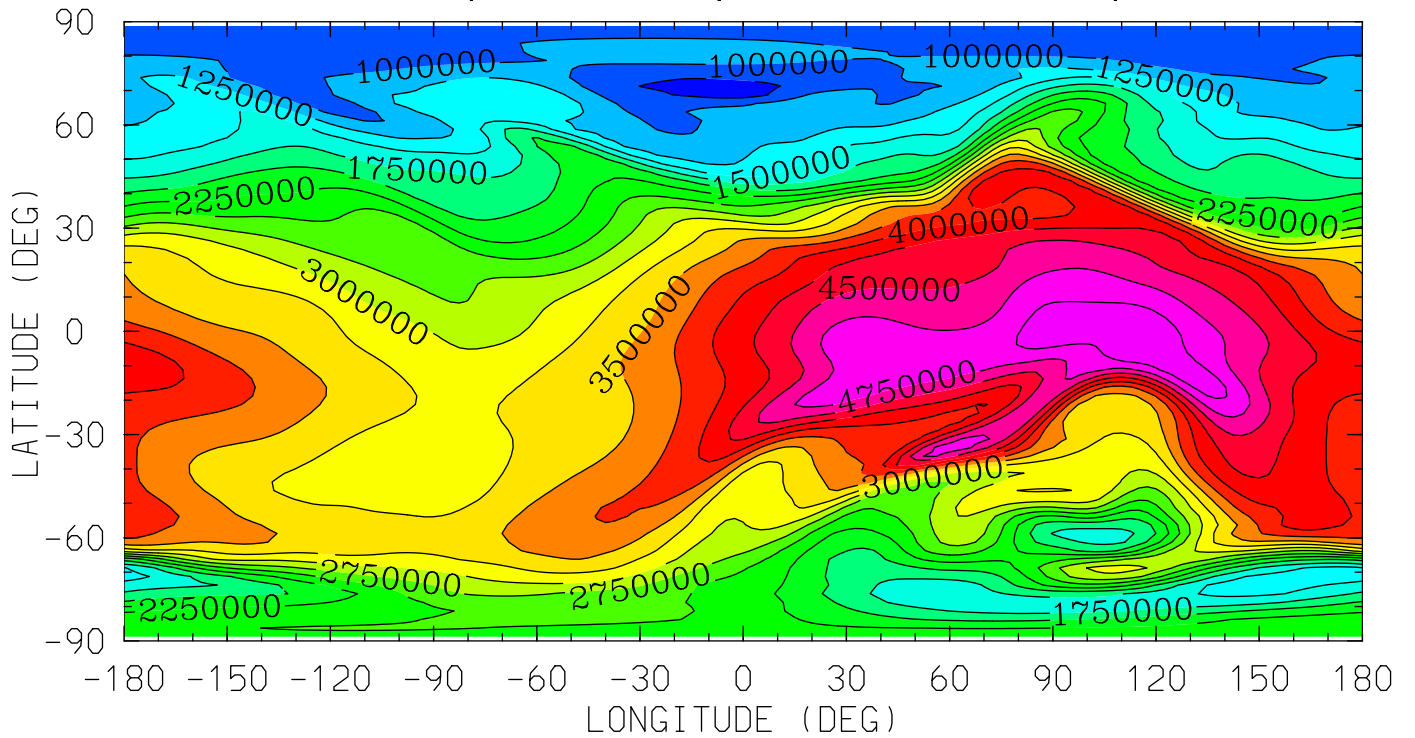
UT= 0.00 ZP= 1.875 AVE HT= 294.0



MIN,MAX= 8.5359E+05 8.3011E+06 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

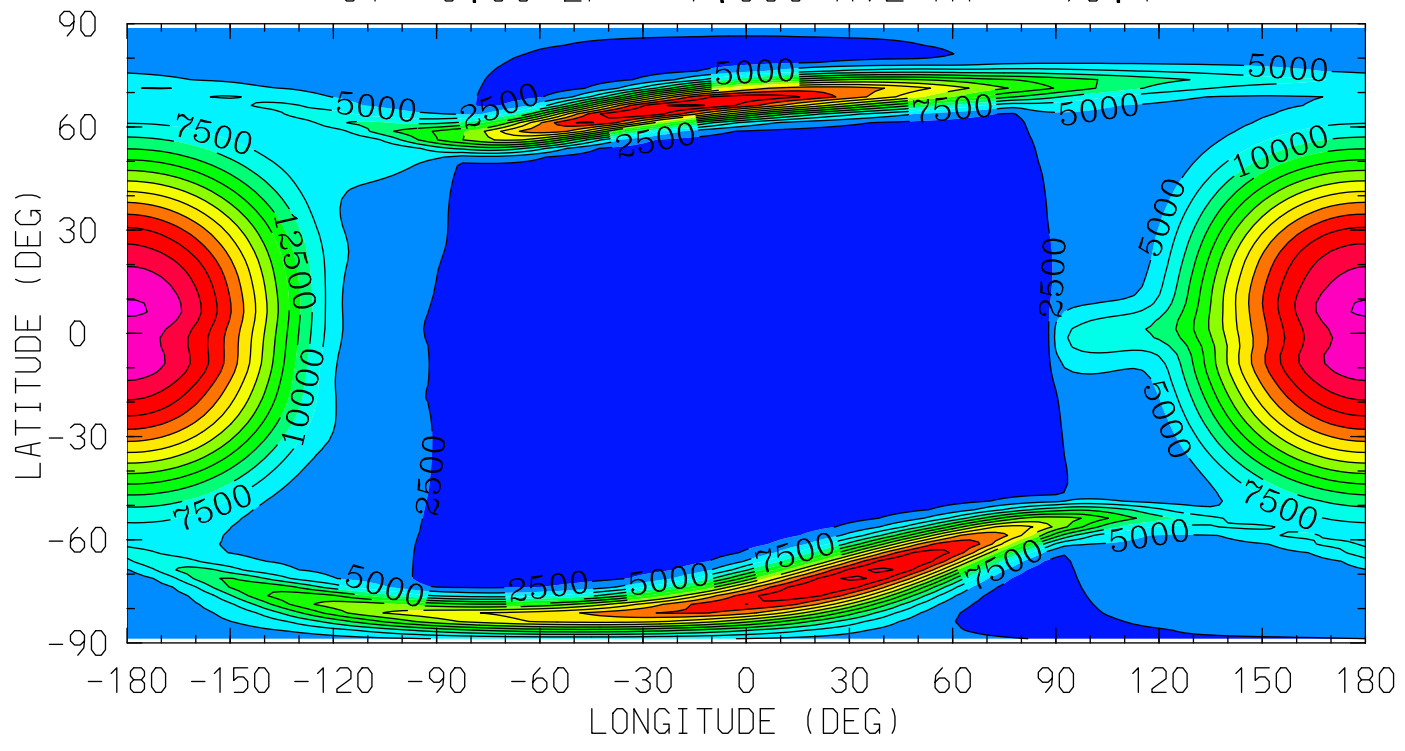
HE (CM3)
HELIUM (HE)

UT= 0.00 ZP= 3.875 AVE HT= 384.2



MIN,MAX= 6.2552E+05 5.1571E+06 INTERVAL= 2.5000E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

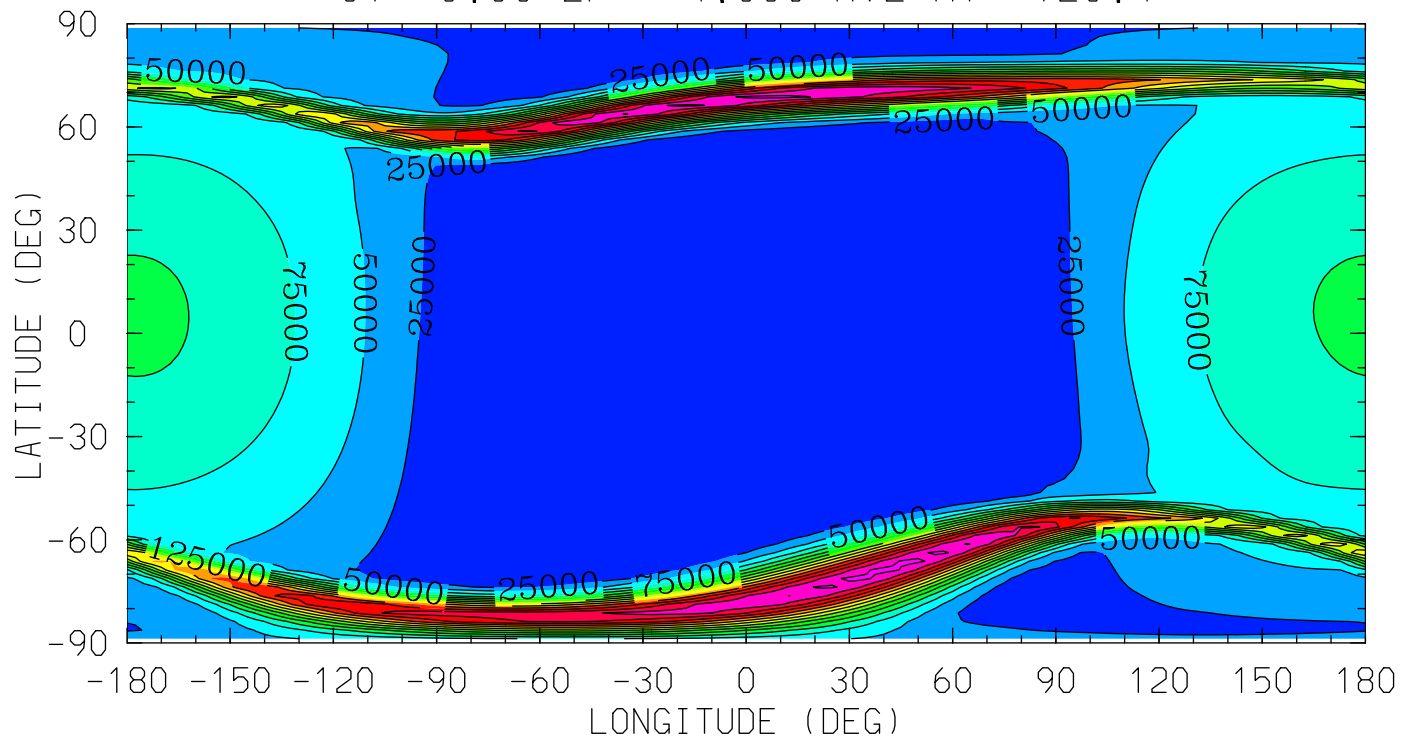
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= 1.5007E+03 3.7821E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

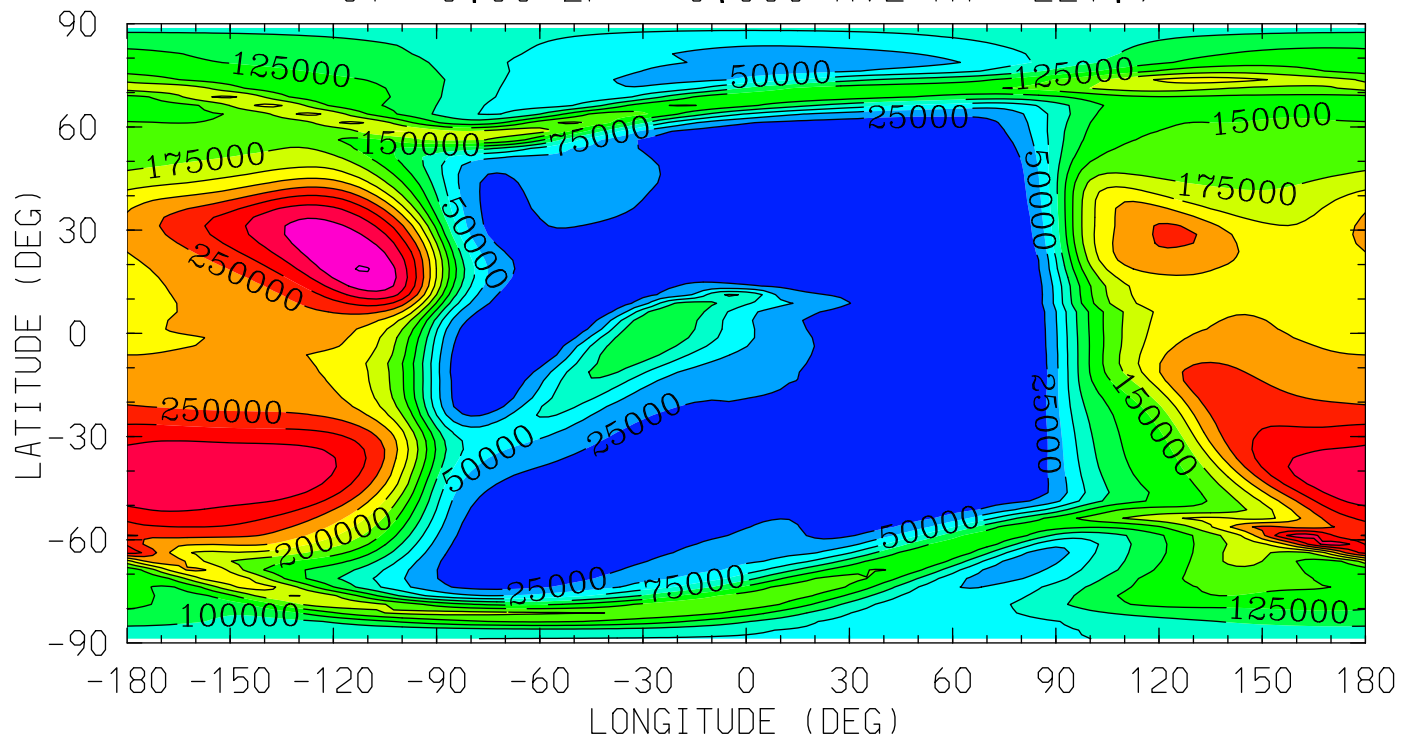
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= -4.000 AVE HT= 120.4



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

MIN,MAX= 1.5497E+03 3.5872E+05 INTERVAL= 2.5000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

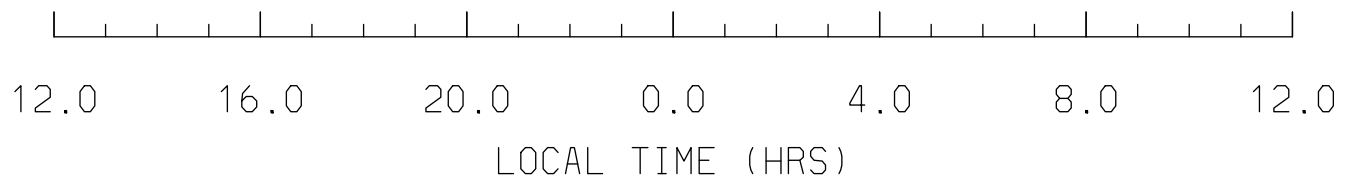
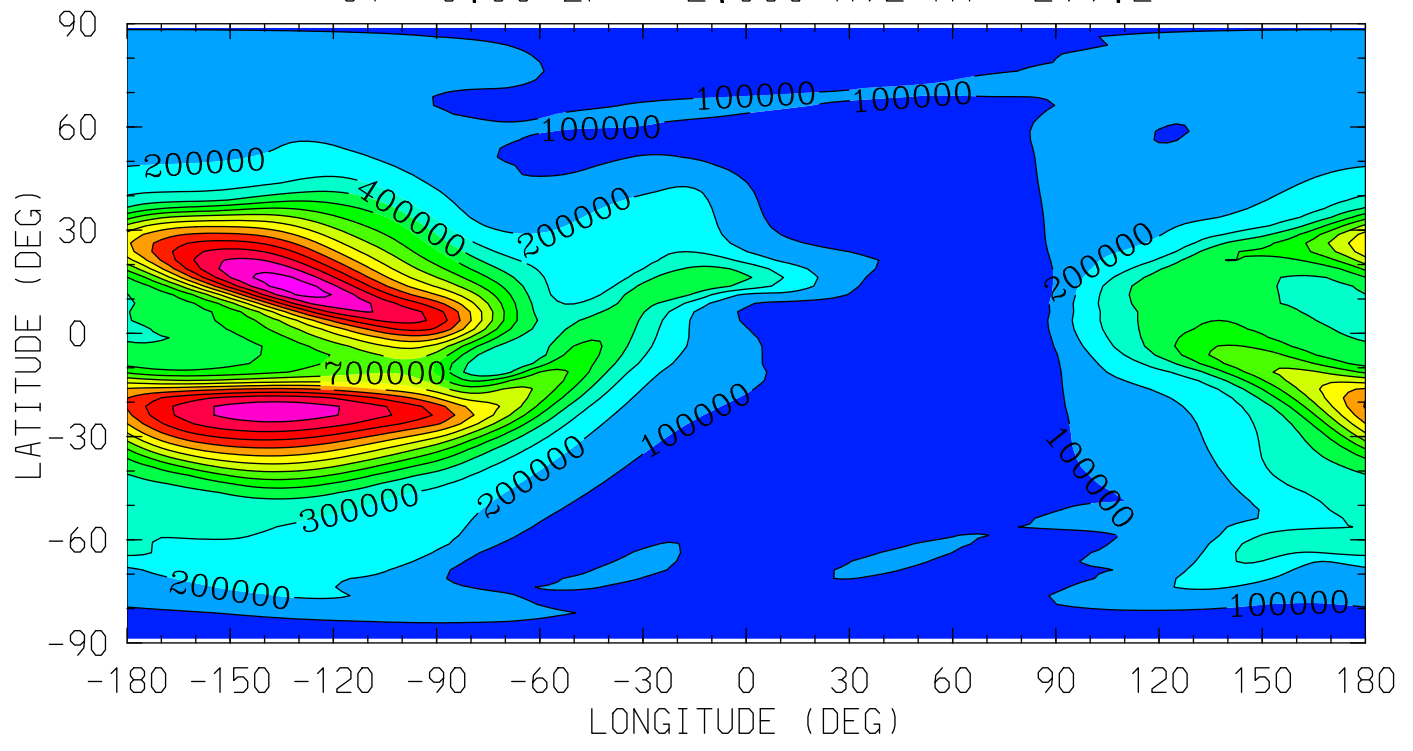
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 0.000 AVE HT= 221.9



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

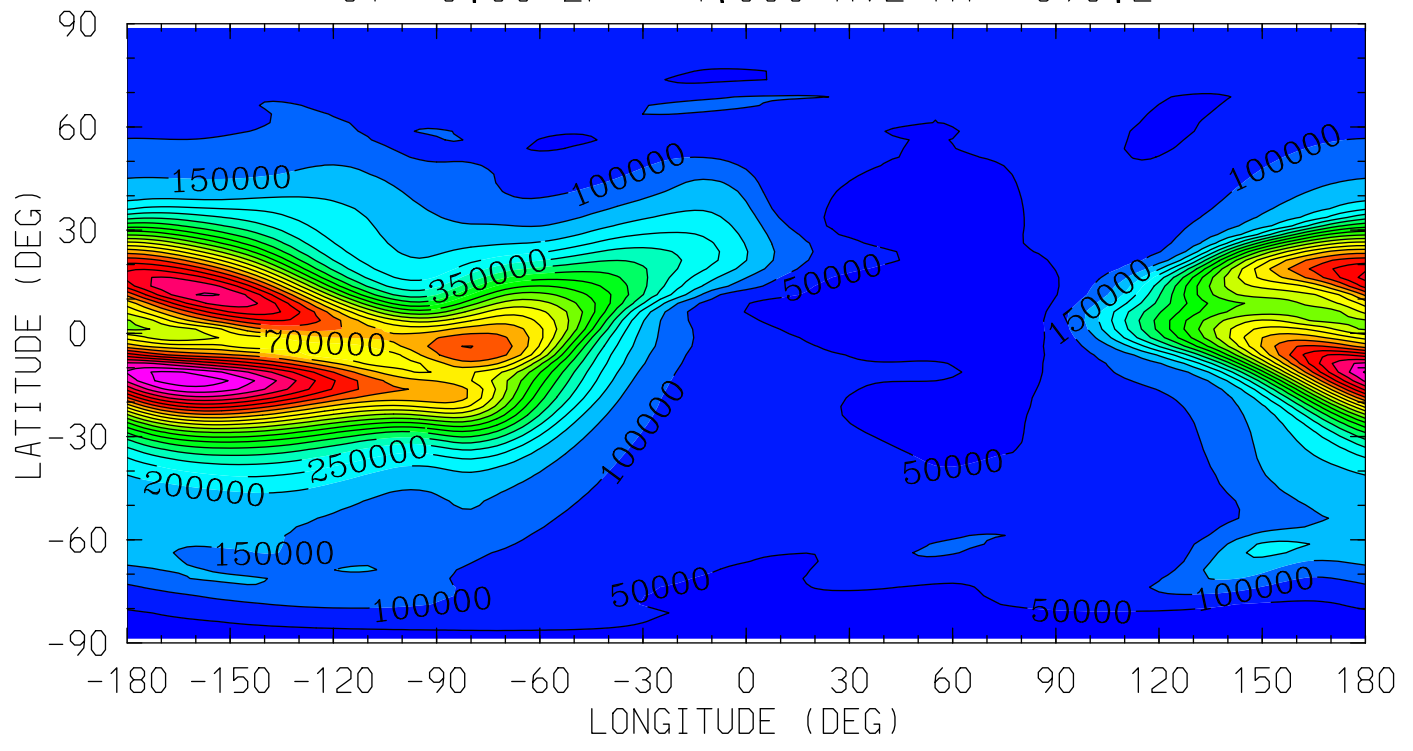
MIN,MAX= 1.1133E+03 3.5100E+05 INTERVAL= 2.5000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 2.000 AVE HT= 299.2



MIN,MAX= 2.0137E+03 1.4475E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

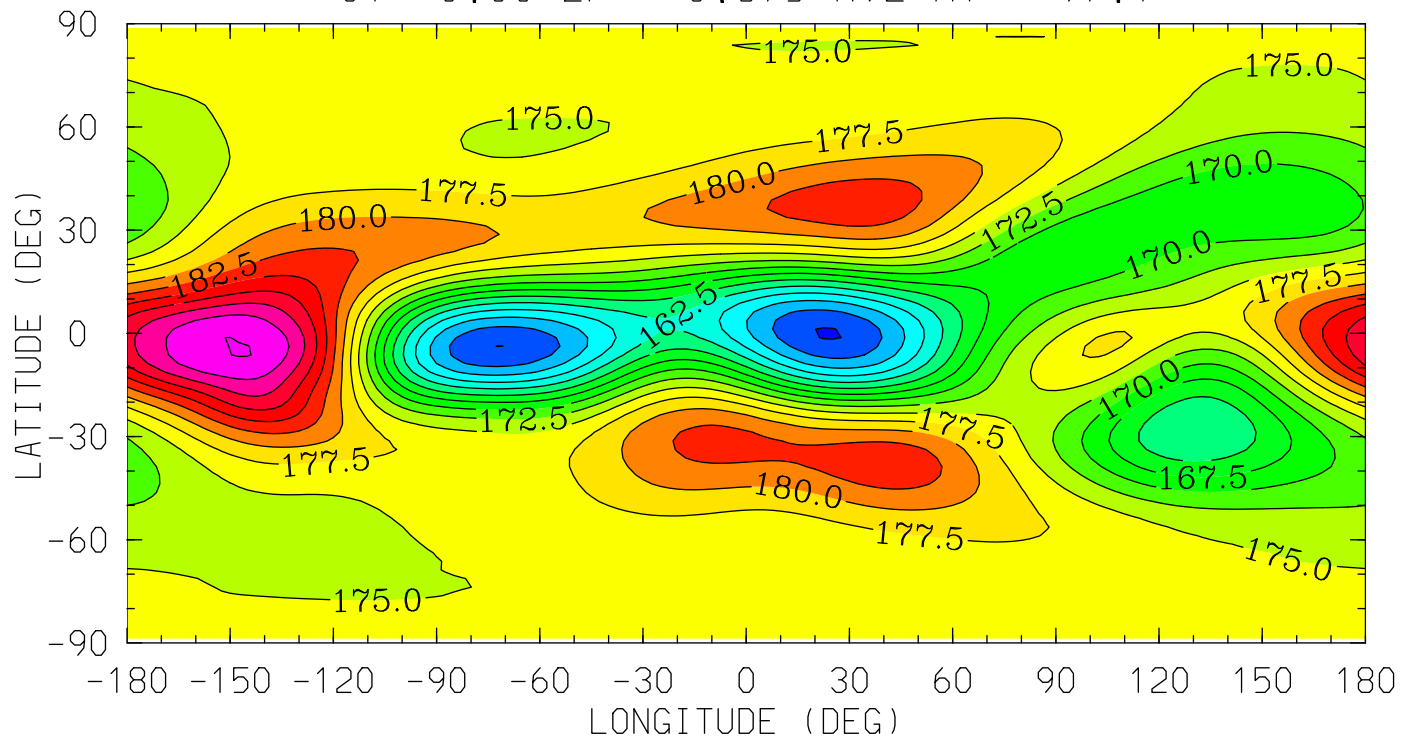
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 4.000 AVE HT= 390.2



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

MIN,MAX= 2.7955E+03 1.1844E+06 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

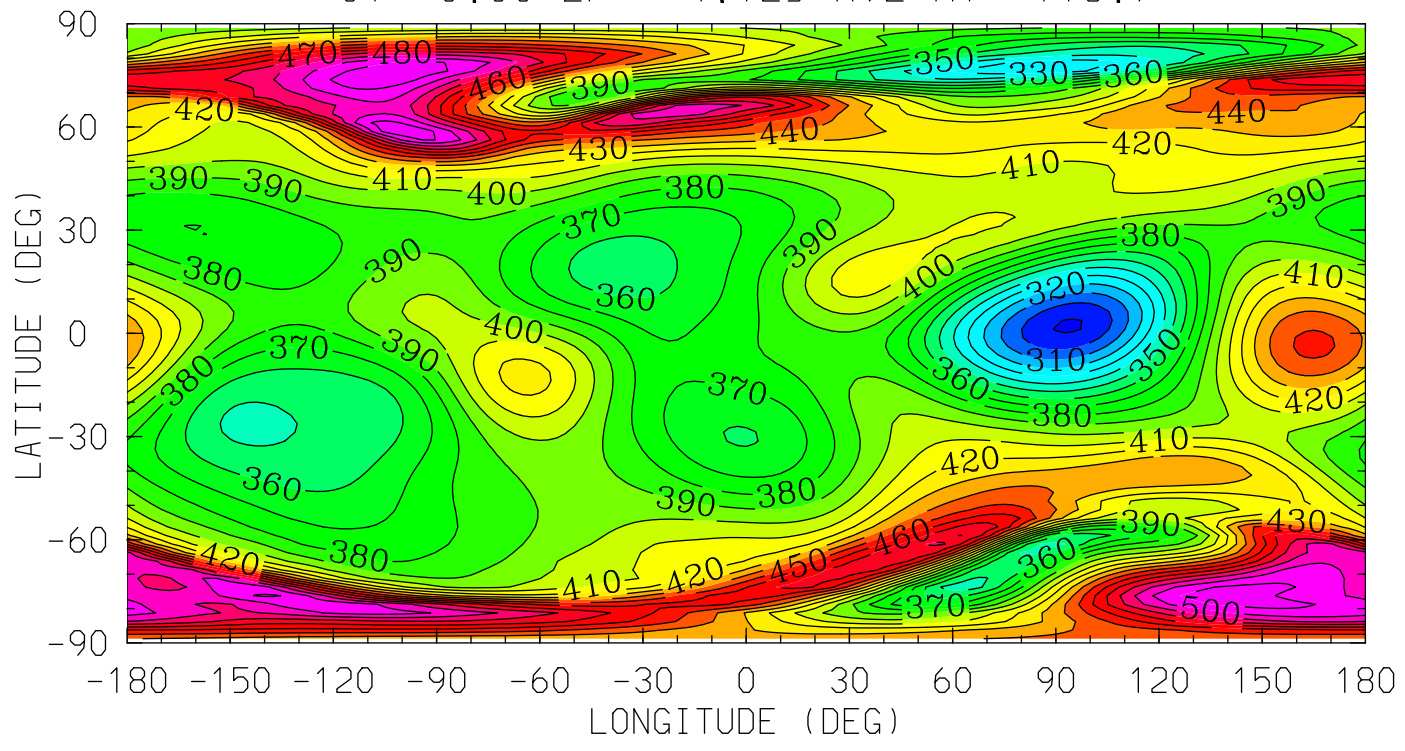
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

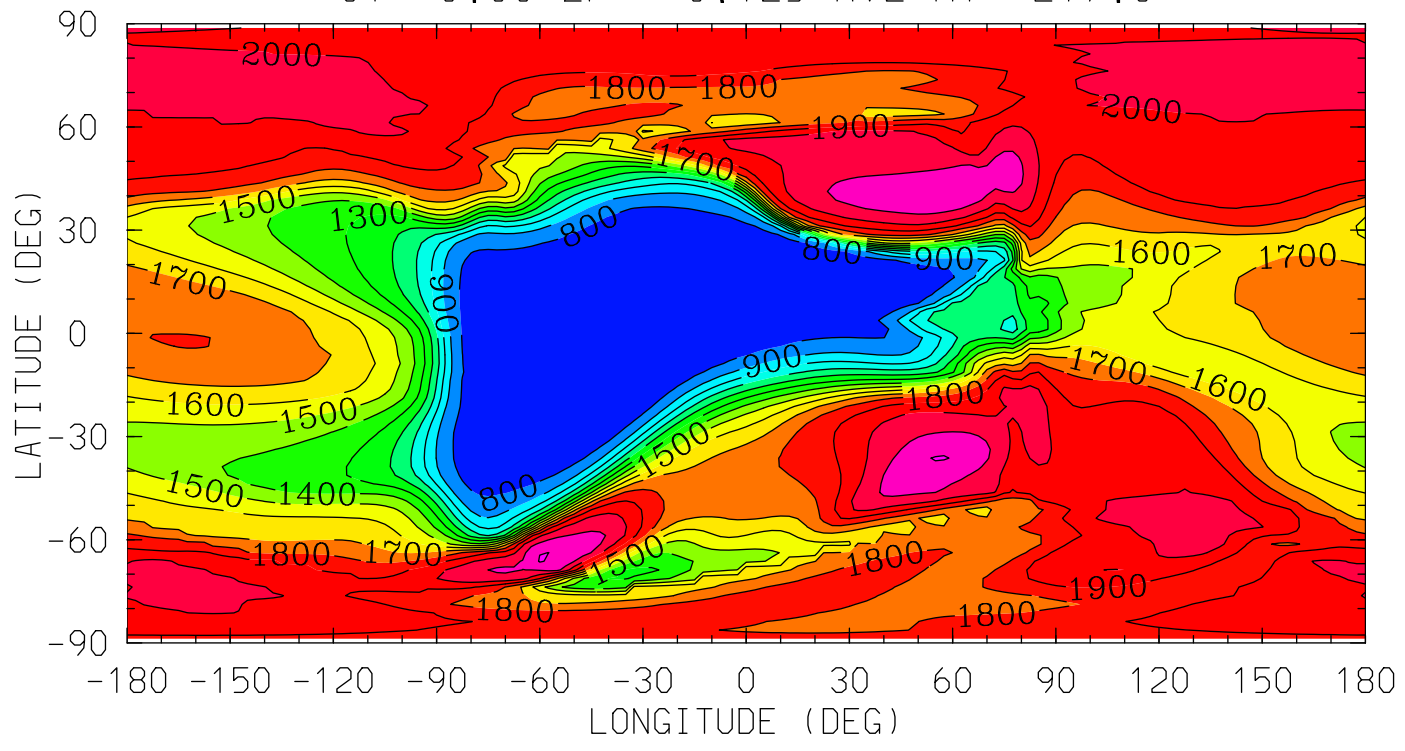
MIN,MAX= 1.5238E+02 1.9508E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -4.125 AVE HT= 118.7



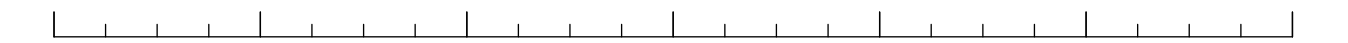
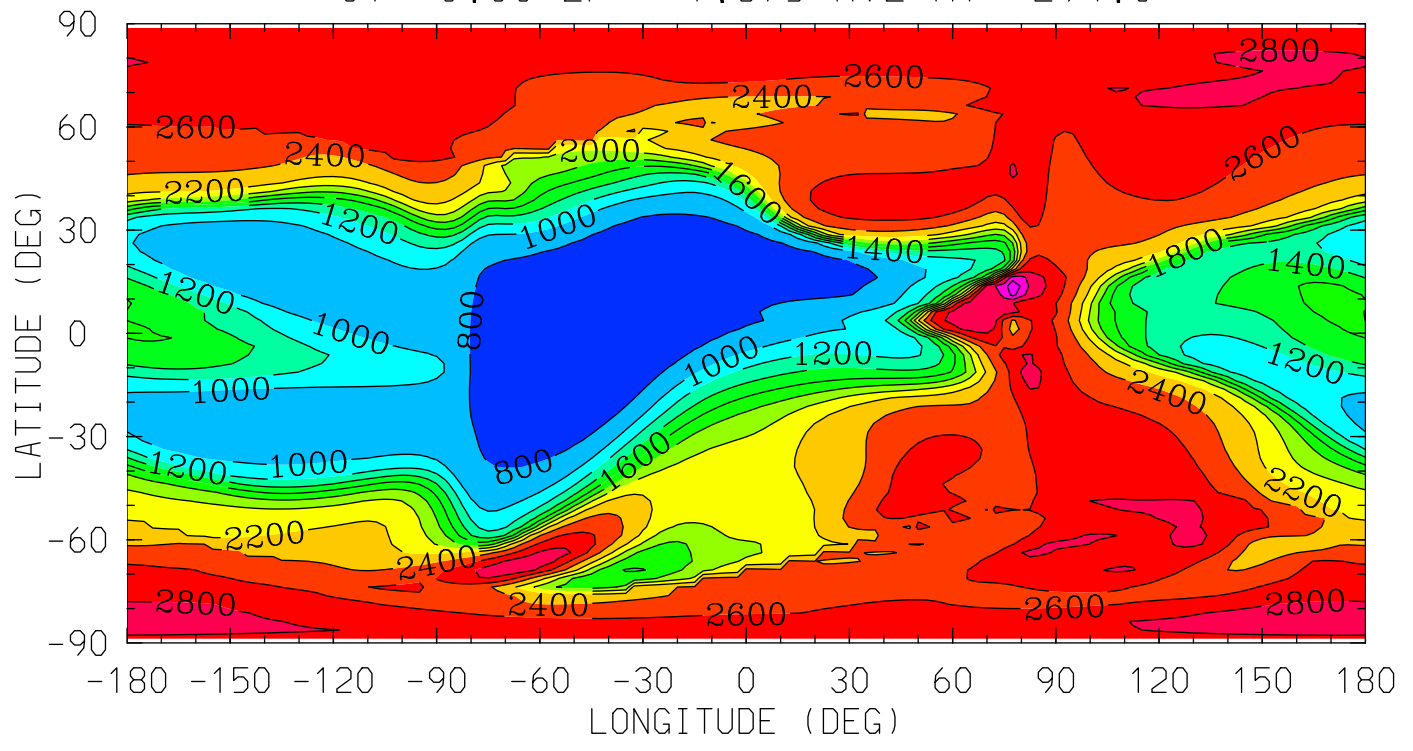
MIN,MAX= 2.8885E+02 5.1941E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -0.125 AVE HT= 217.6



MIN,MAX= 7.0724E+02 2.2098E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= 1.875 AVE HT= 294.0

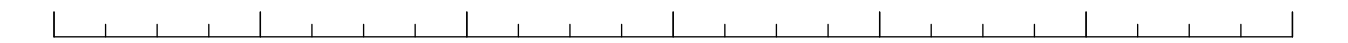
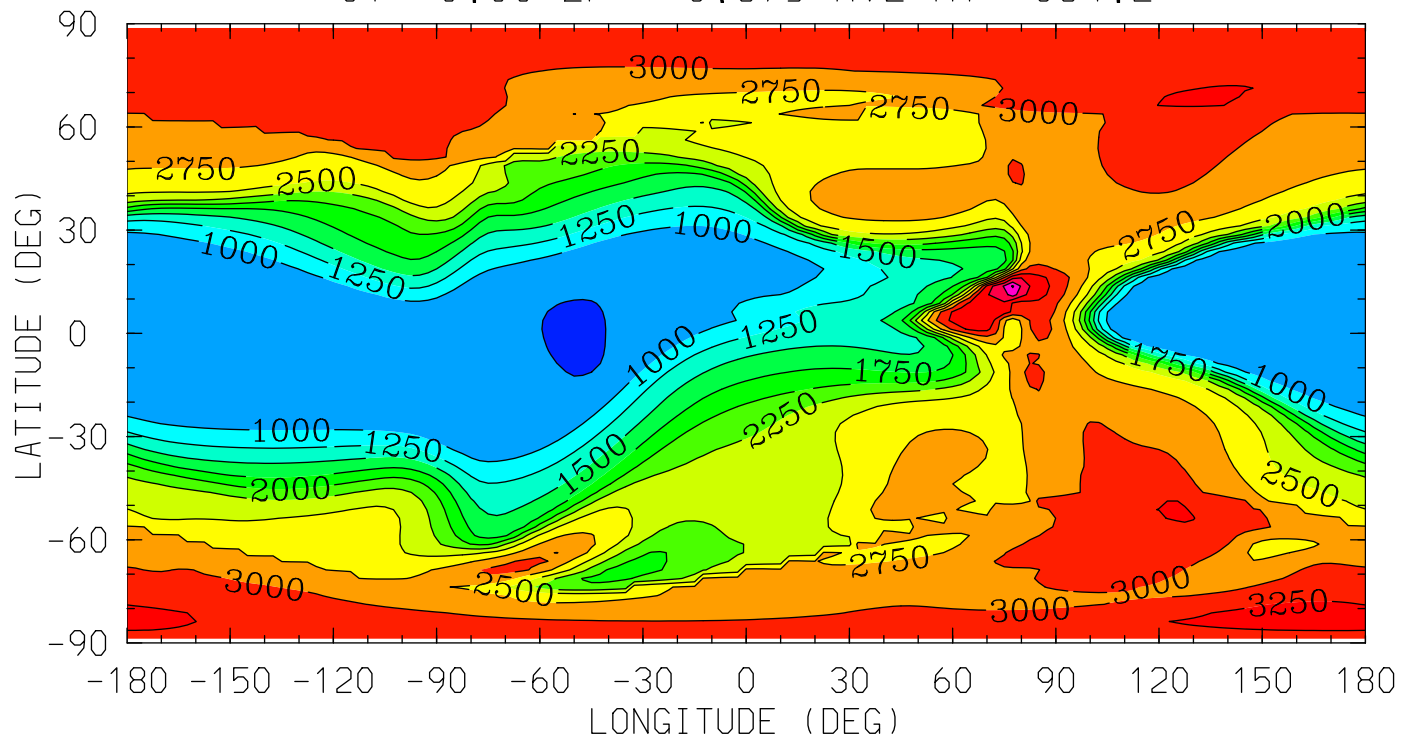


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

MIN,MAX= 7.3667E+02 3.3622E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= 3.875 AVE HT= 384.2

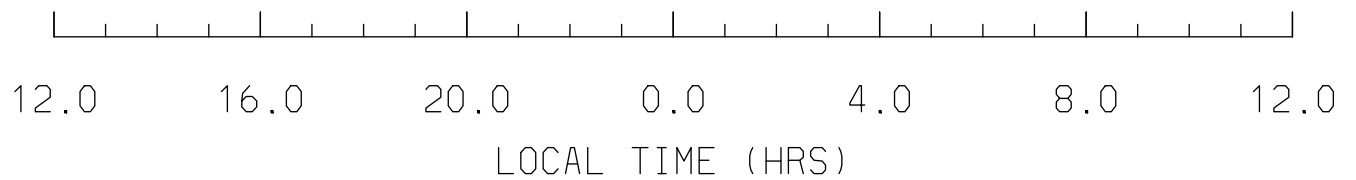
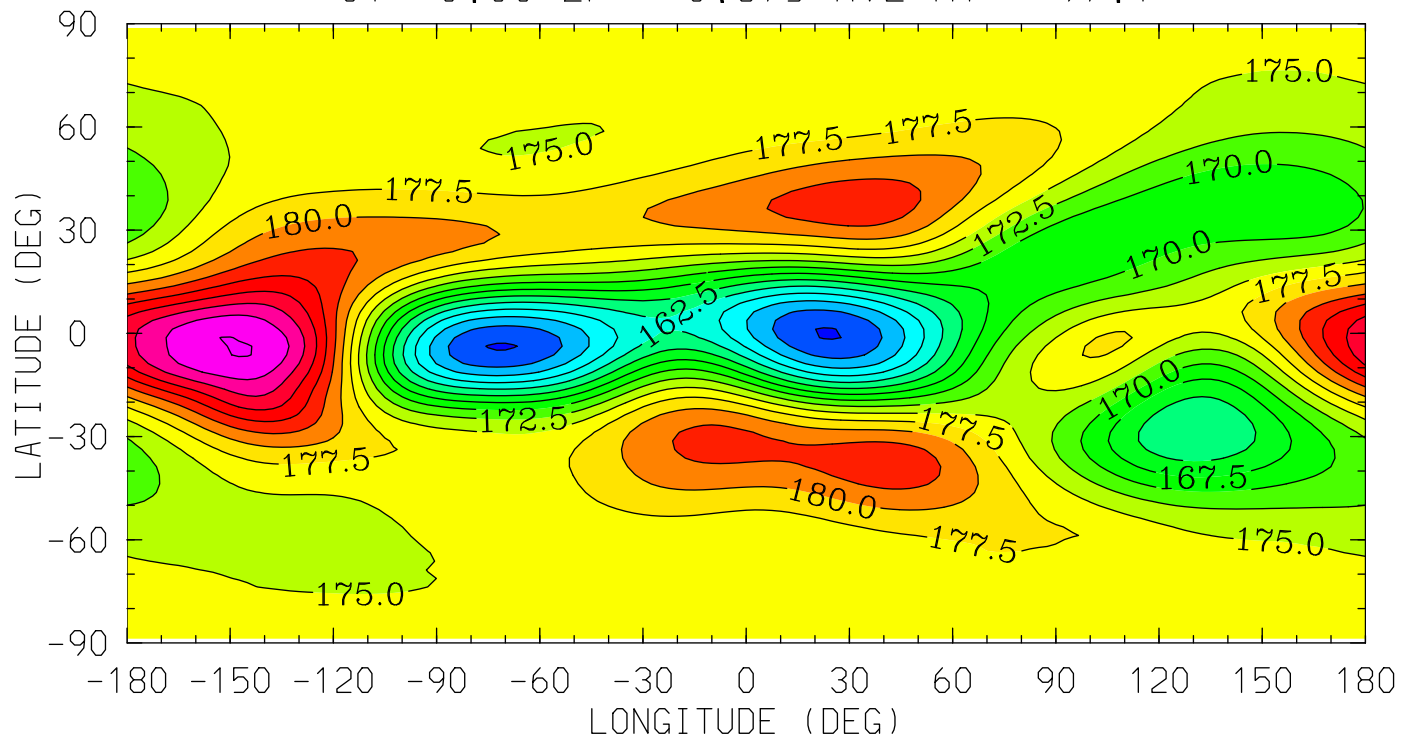


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

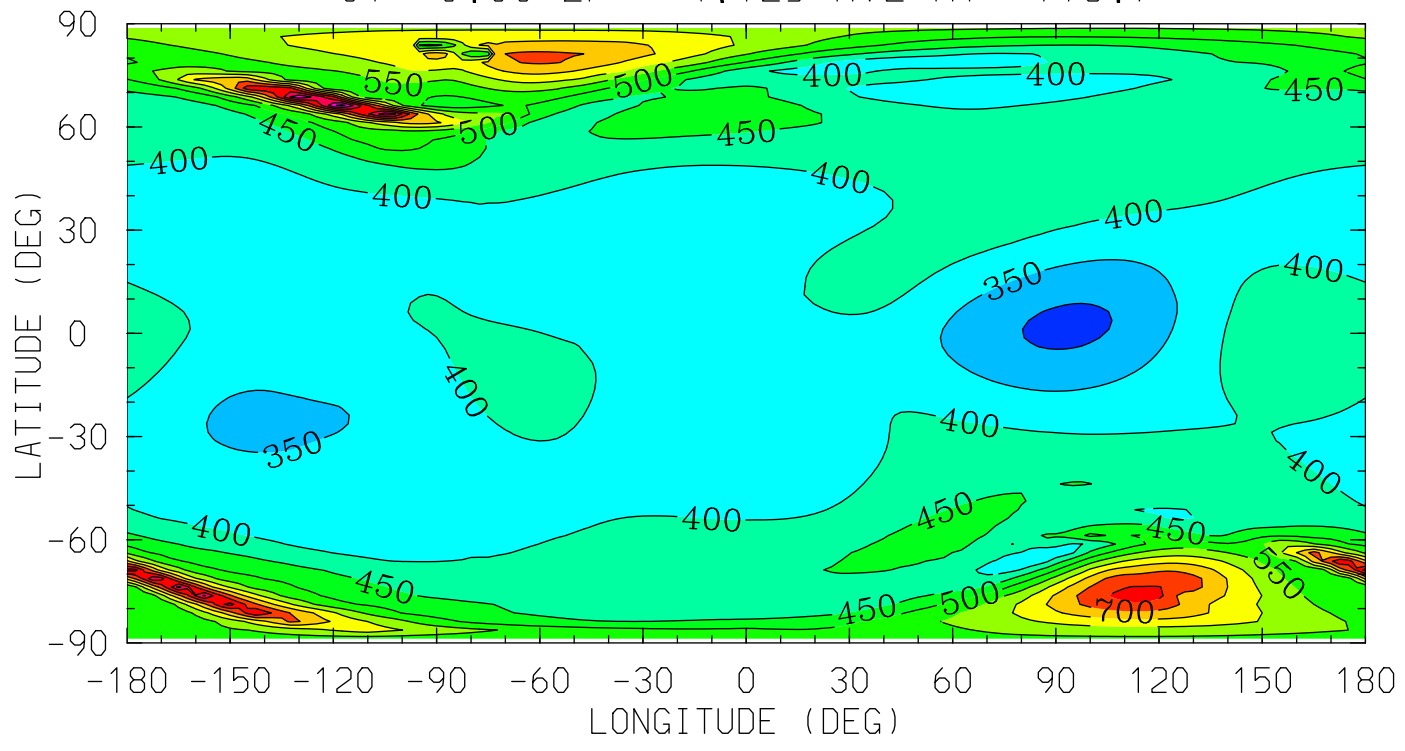
MIN,MAX= 7.4539E+02 4.0302E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



MIN,MAX= 1.5230E+02 1.9508E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

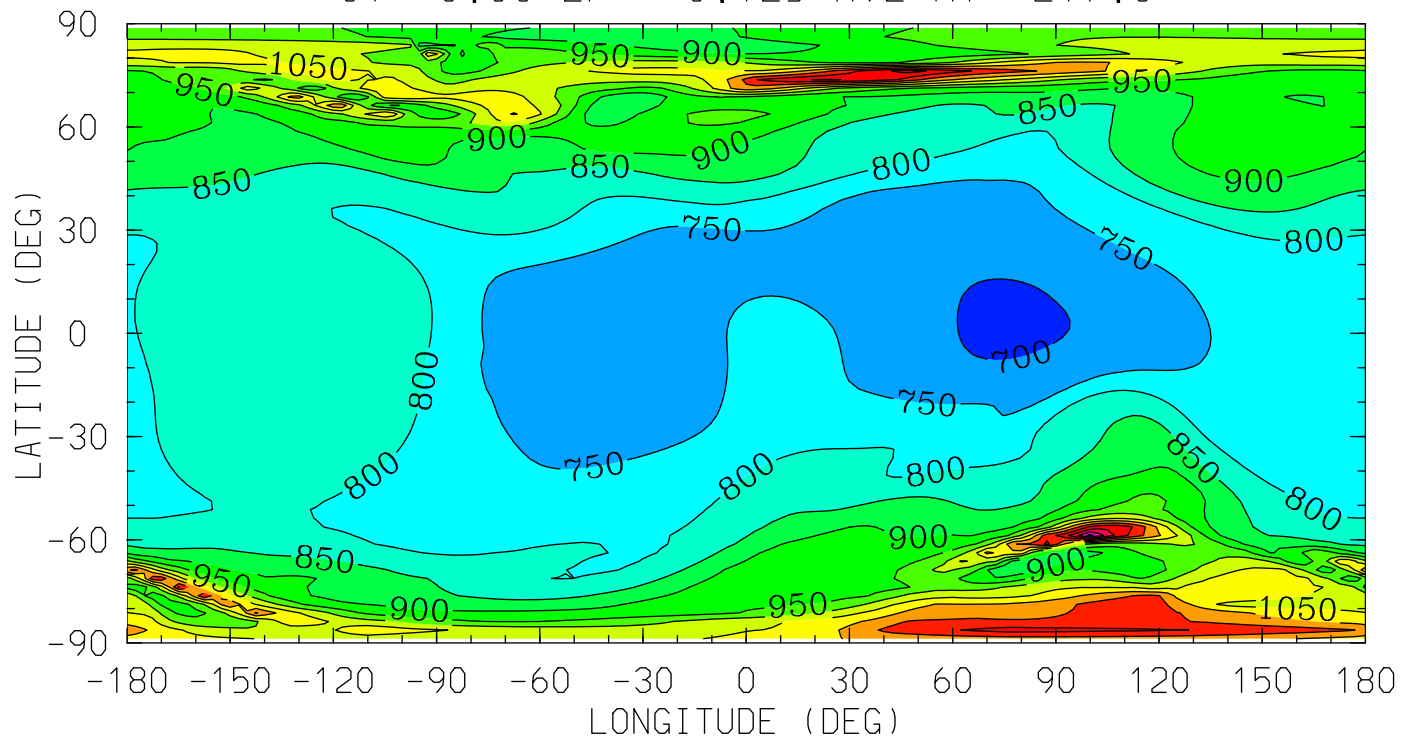
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -4.125 AVE HT= 118.7



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

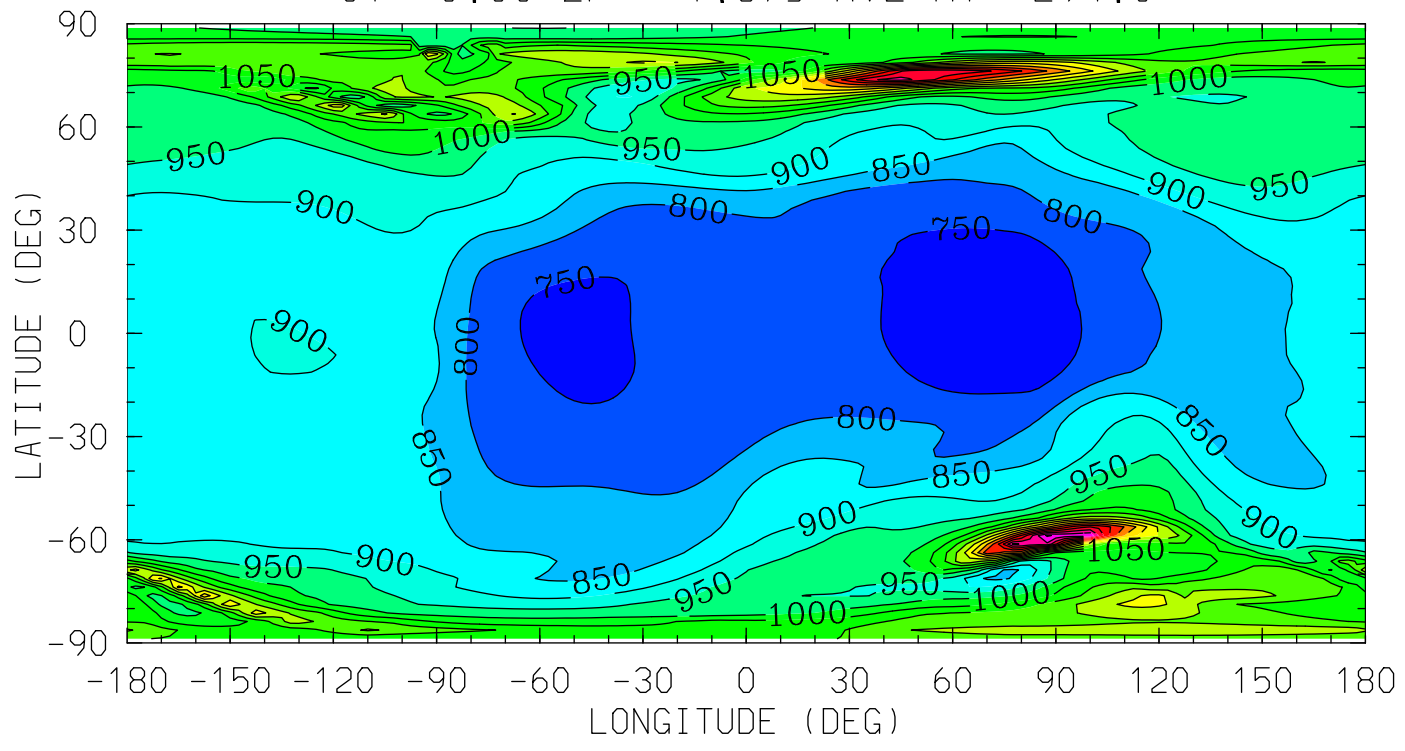
MIN,MAX= 2.8890E+02 9.1752E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -0.125 AVE HT= 217.6



MIN,MAX= 6.8892E+02 1.3691E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

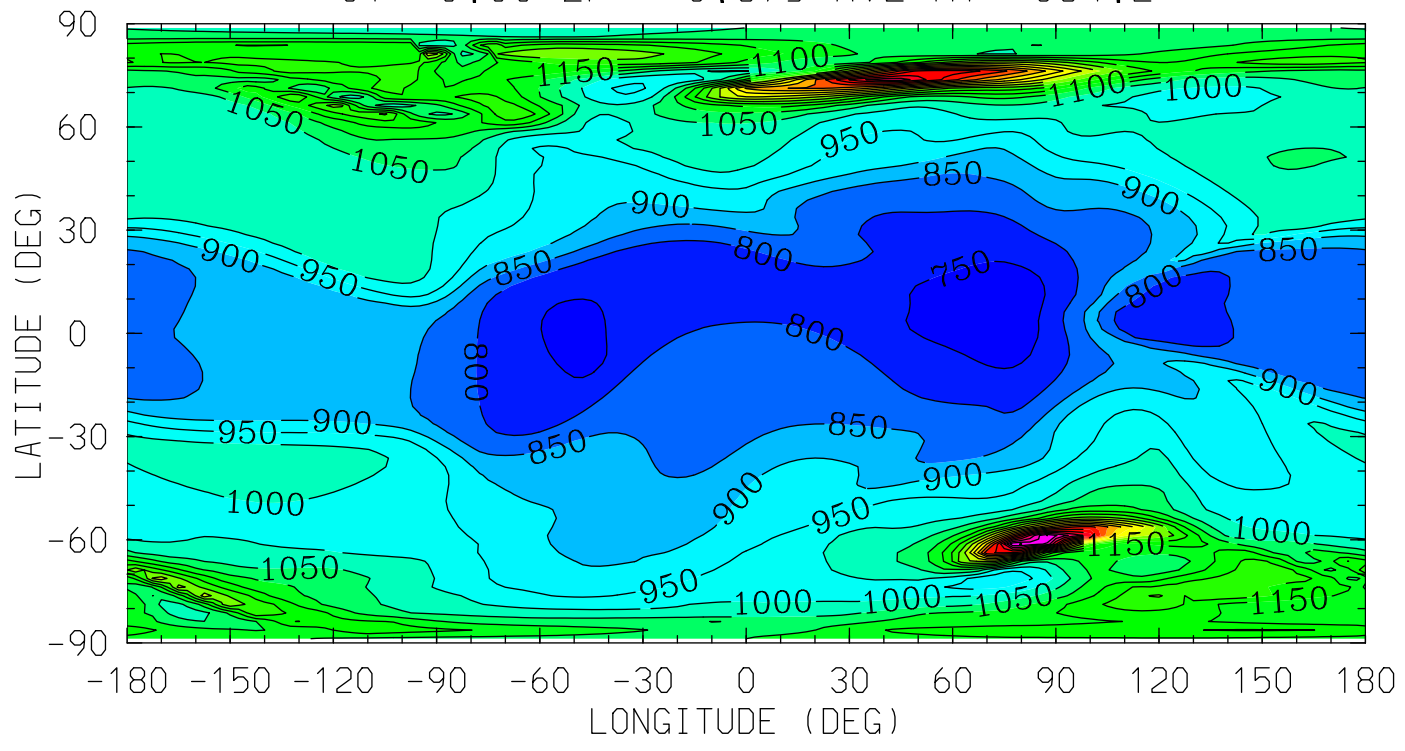
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= 1.875 AVE HT= 294.0



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

MIN,MAX= 6.9999E+02 1.6081E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

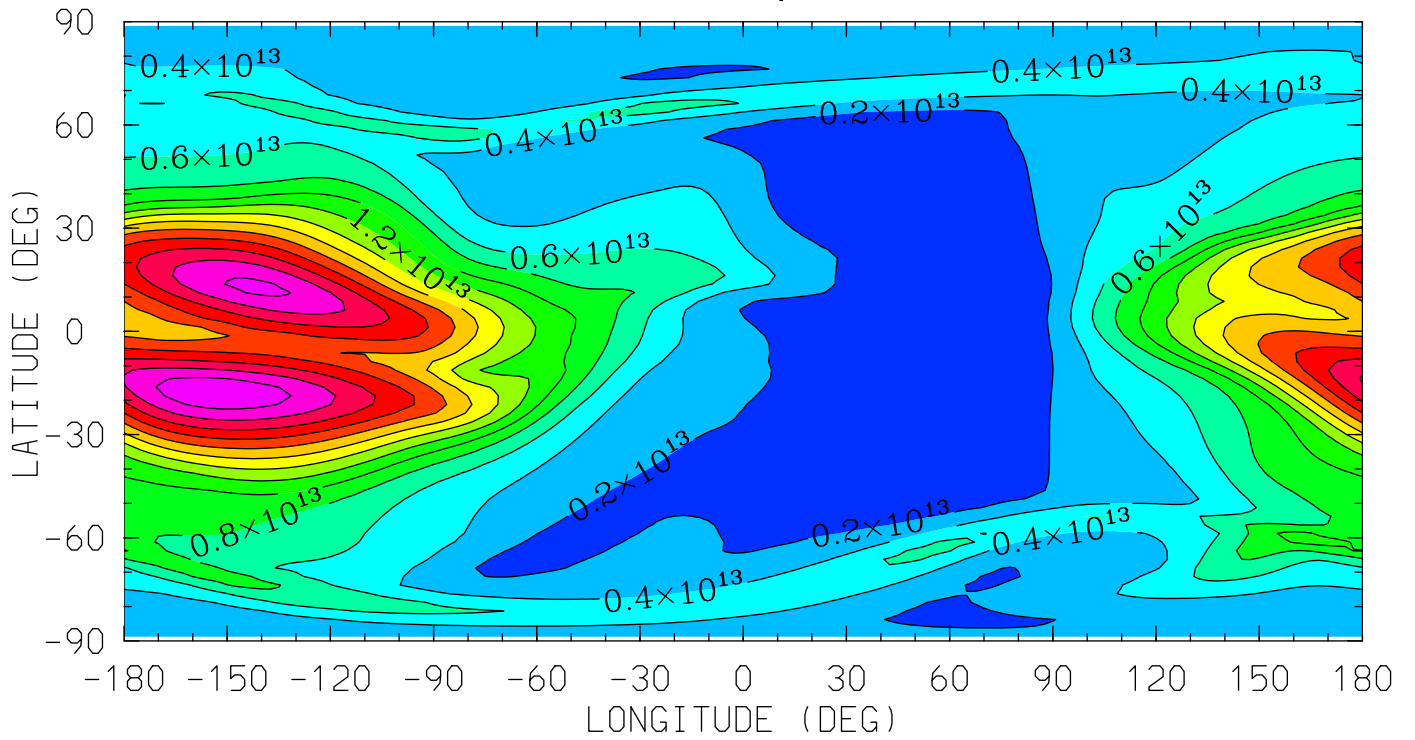
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= 3.875 AVE HT= 384.2



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

MIN,MAX= 7.0687E+02 1.8514E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

TEC ()
TEC: Total Electron Content
UT= 0.00



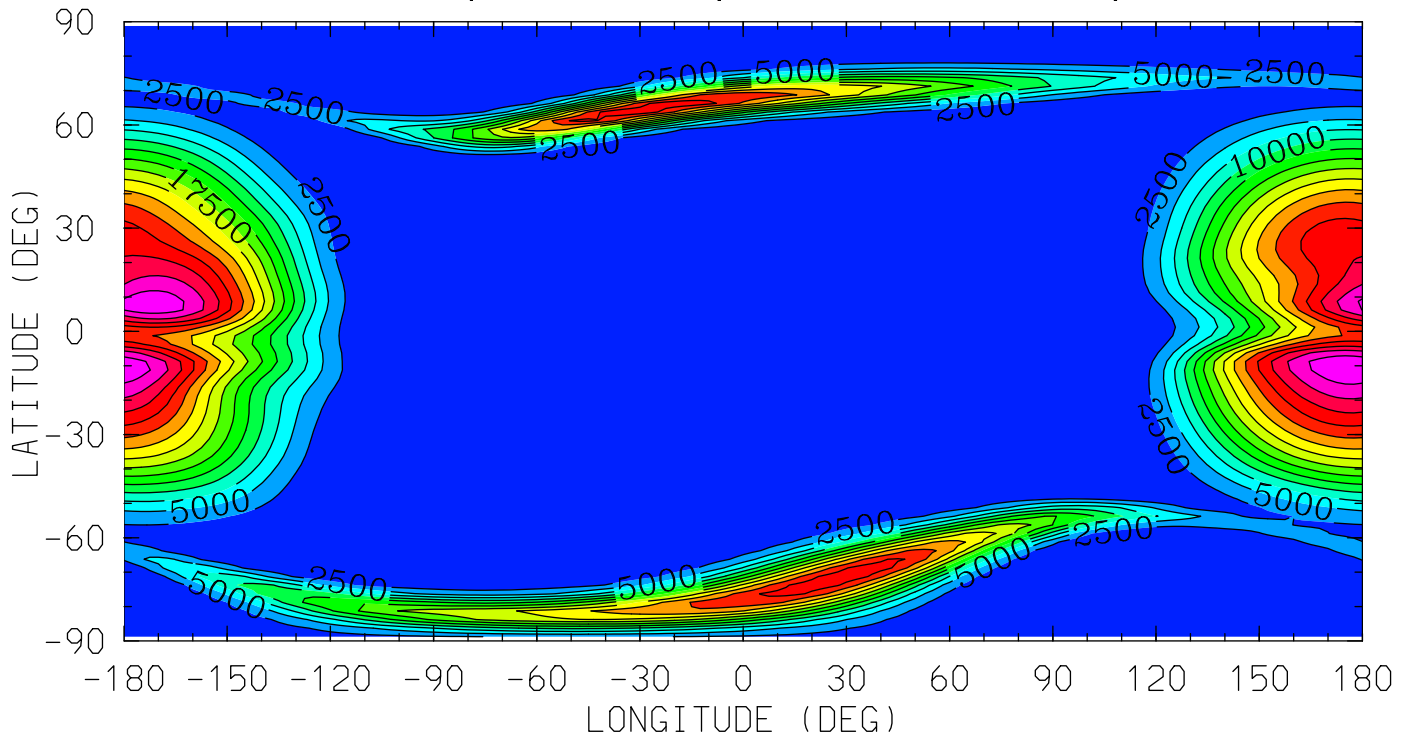
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 8.6650E+10 2.7445E+13 INTERVAL= 2.0000E+12
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 8.3978E+01 3.7011E+04 INTERVAL= 2.5000E+03

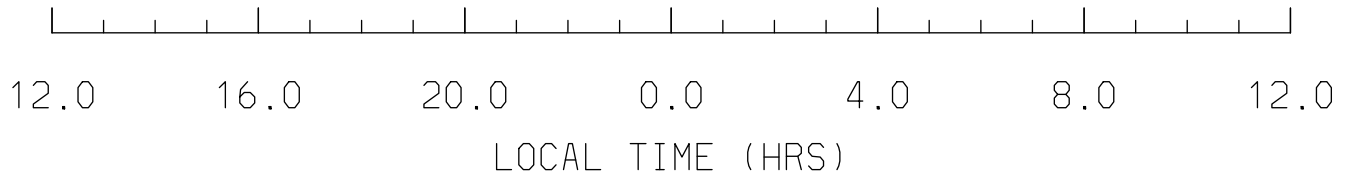
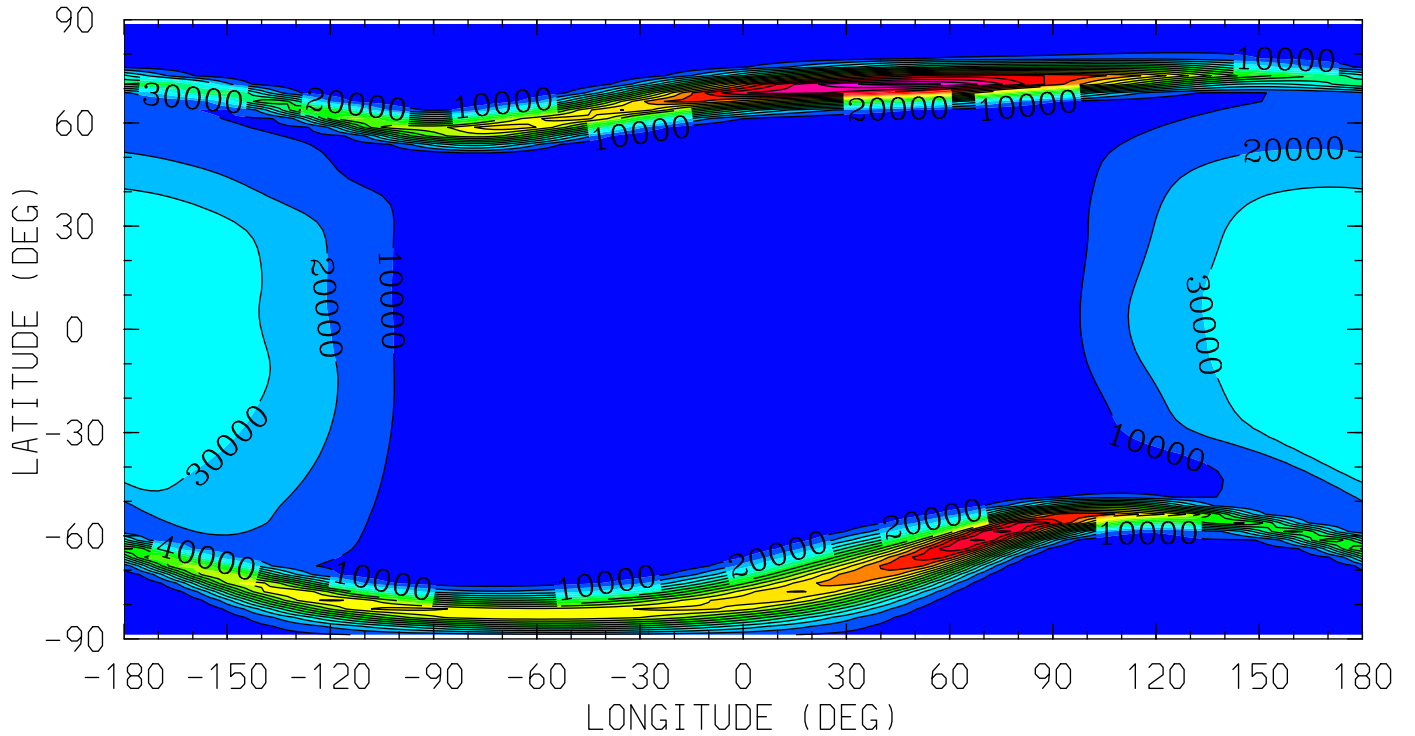
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)

tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= -4.125 AVE HT= 118.7



MIN,MAX= 1.2955E+01 1.8352E+05 INTERVAL= 1.0000E+04

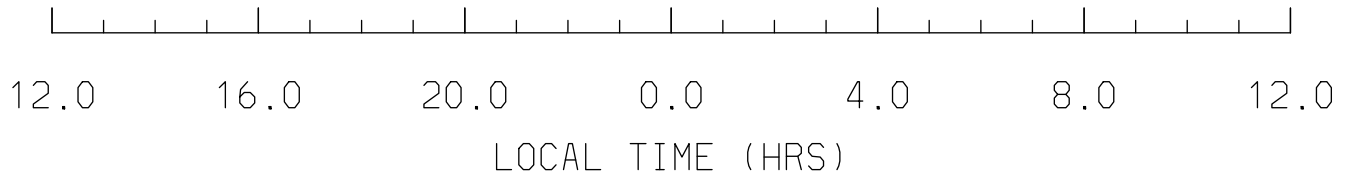
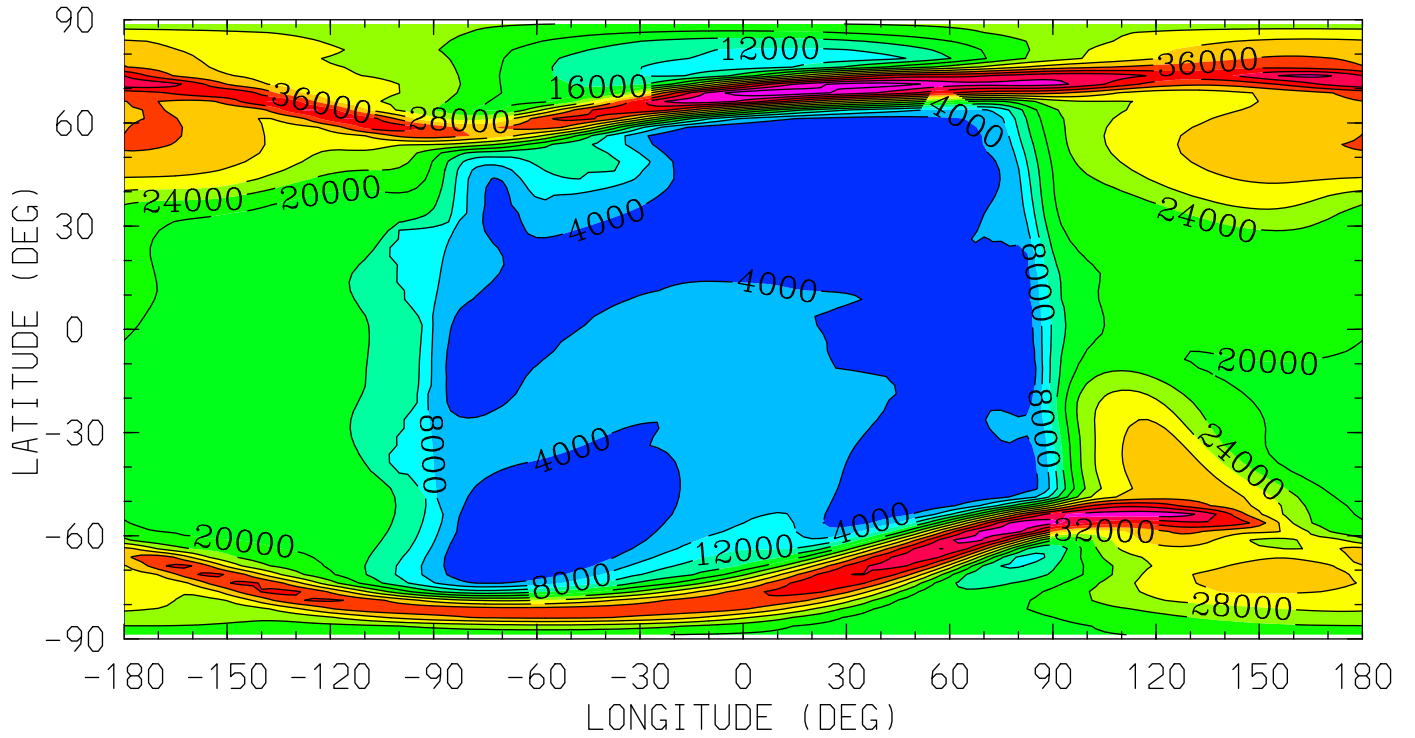
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)

tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= -0.125 AVE HT= 217.6

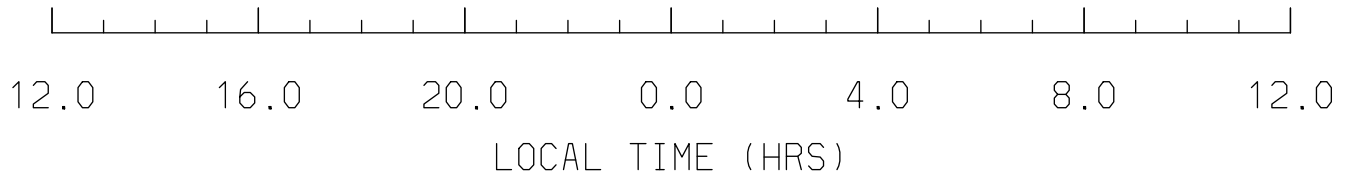
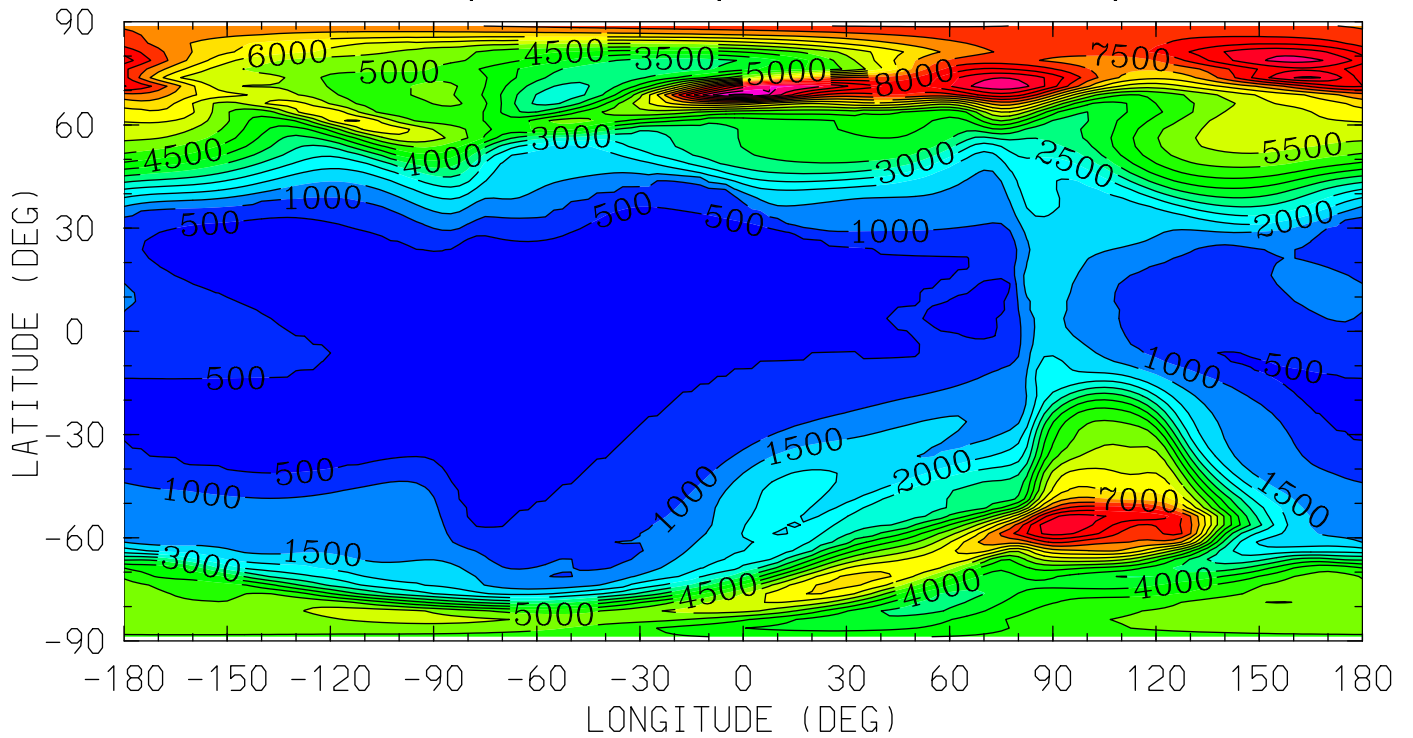


MIN,MAX= 3.8727E+01 5.5811E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

02P (CM3)

02+ ION

UT= 0.00 ZP= 1.875 AVE HT= 294.0



MIN,MAX= 2.8110E+02 1.0619E+04 INTERVAL= 5.0000E+02

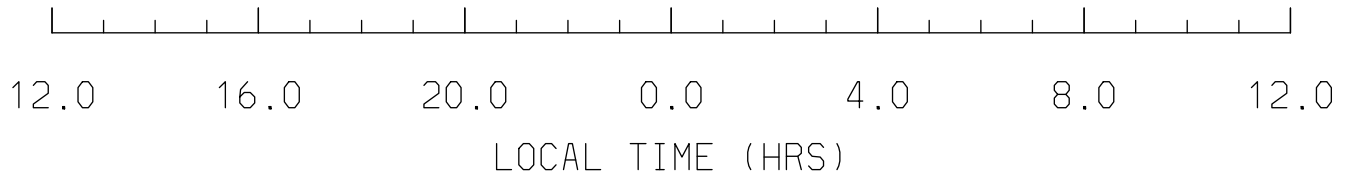
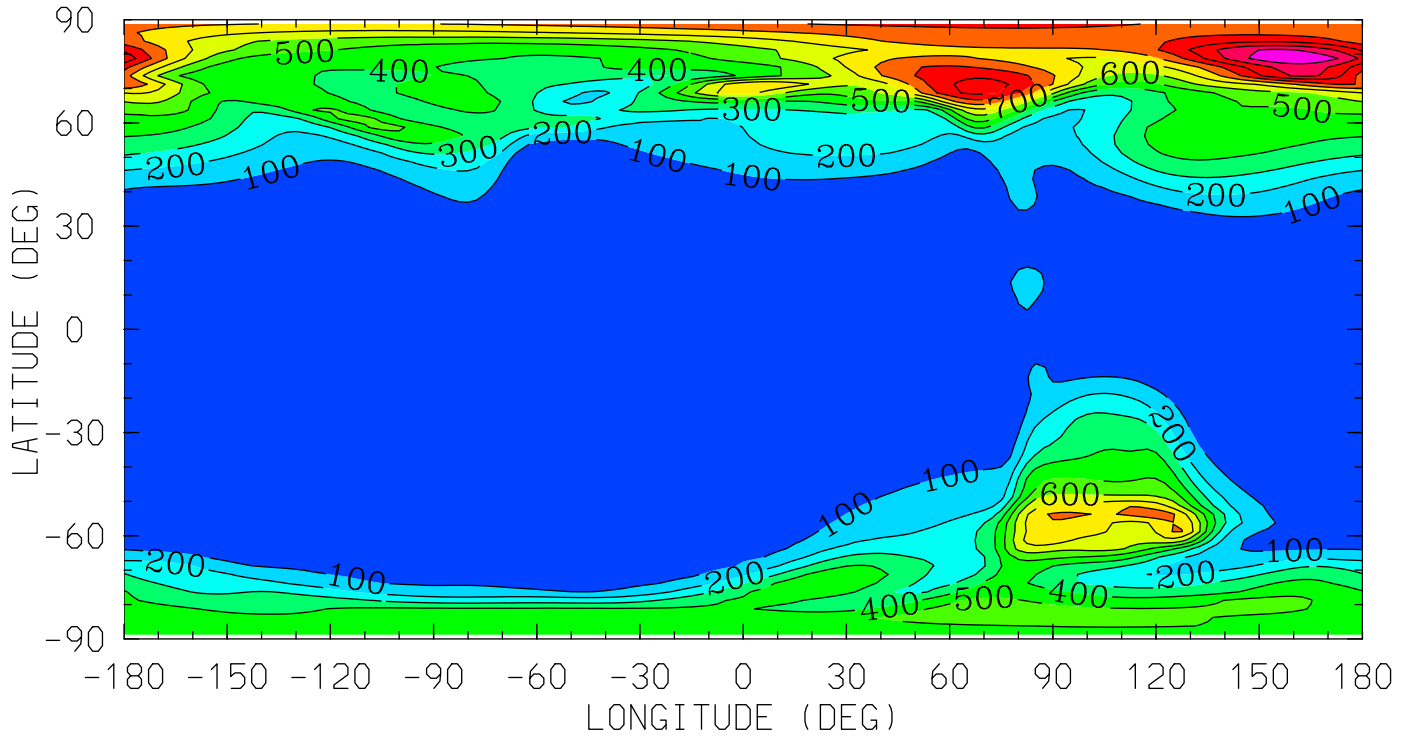
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)

tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= 3.875 AVE HT= 384.2

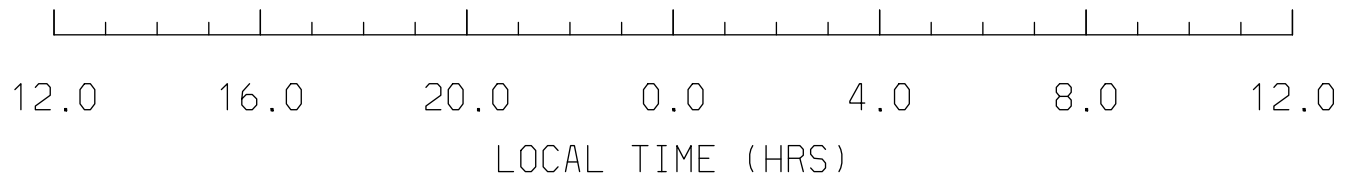
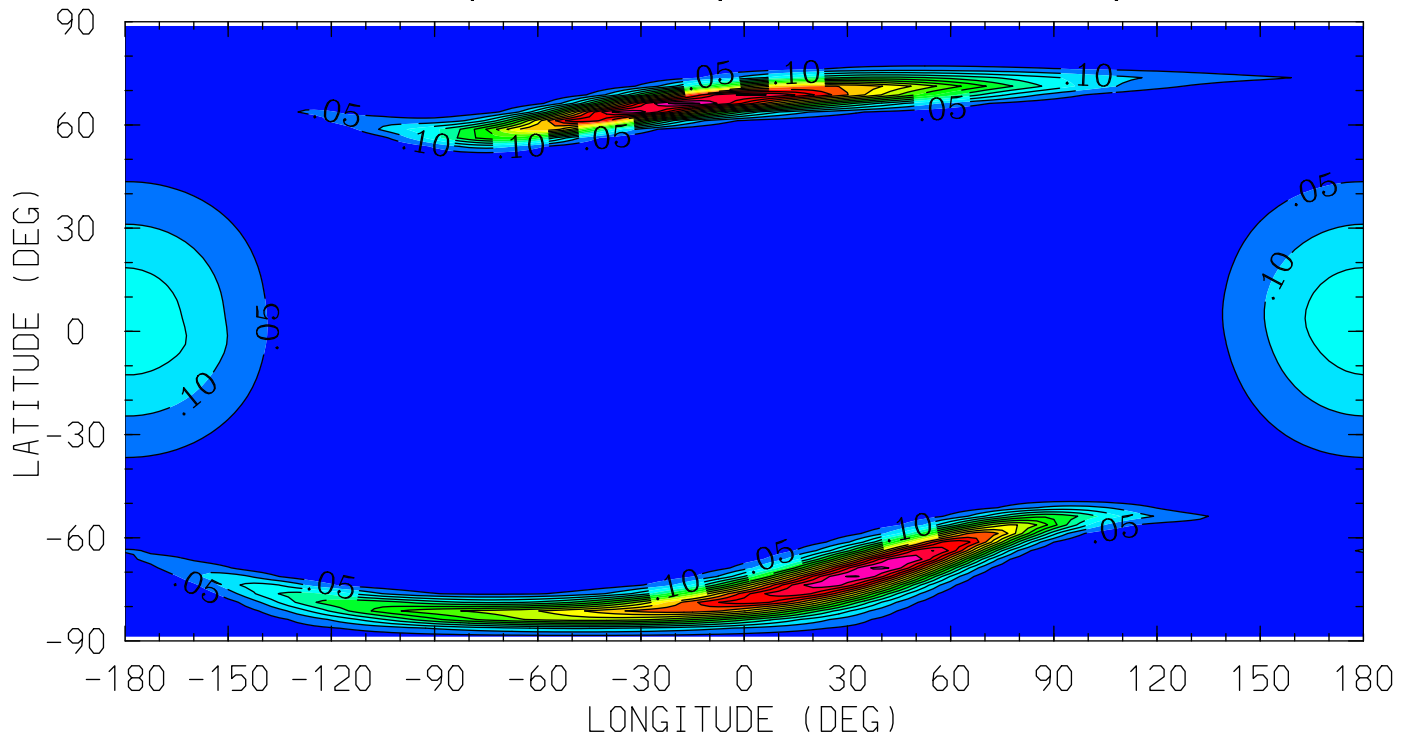


MIN,MAX= 6.8303E+00 1.2902E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

OP (CM3)

0+ ION

UT= 0.00 ZP= -6.875 AVE HT= 97.1



MIN,MAX= 2.7409E-03 8.1888E-01 INTERVAL= 5.0000E-02

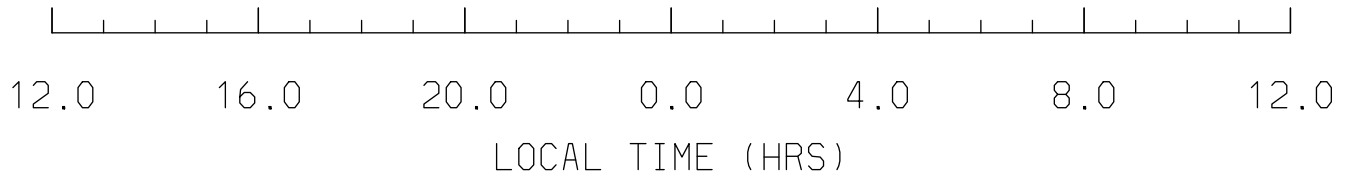
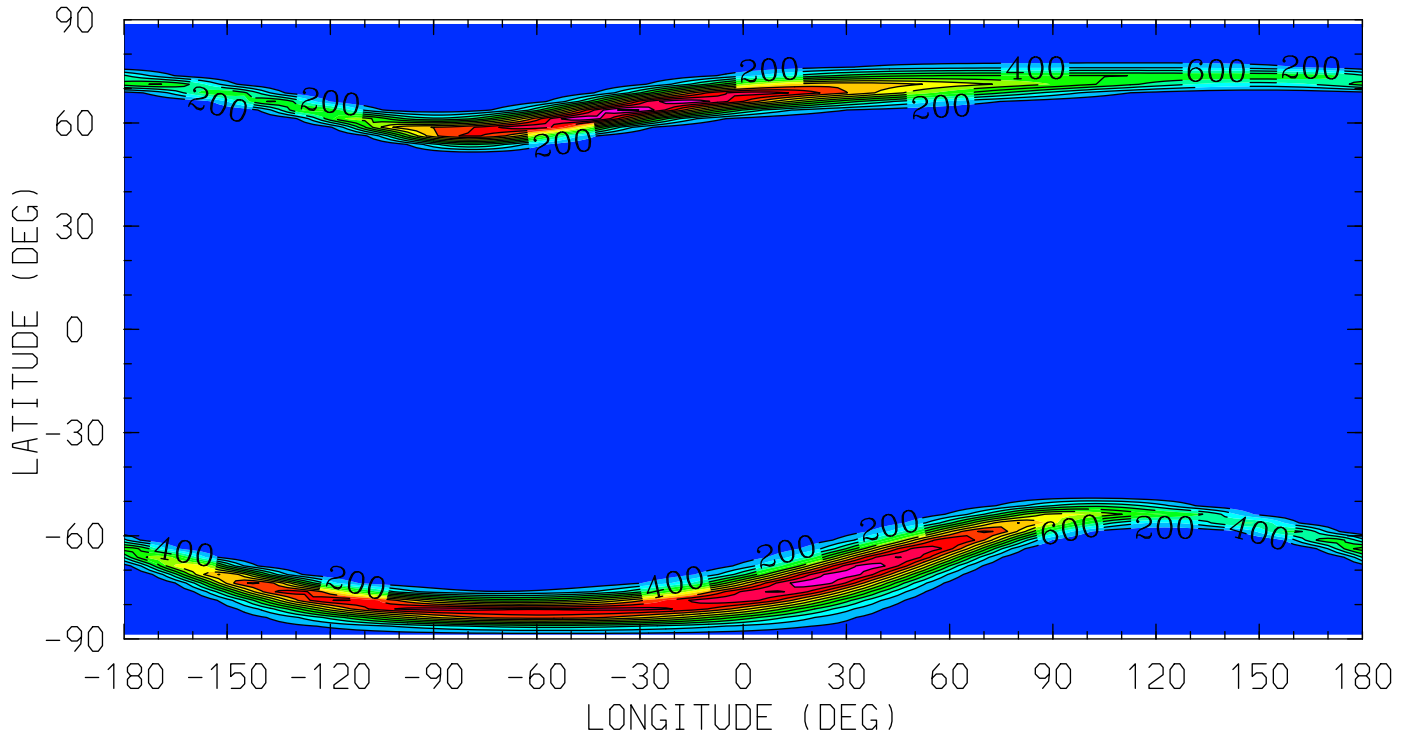
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)

tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

OP (CM3)

O+ ION

UT= 0.00 ZP= -4.125 AVE HT= 118.7



MIN,MAX= 1.4033E-04 2.6453E+03 INTERVAL= 2.0000E+02

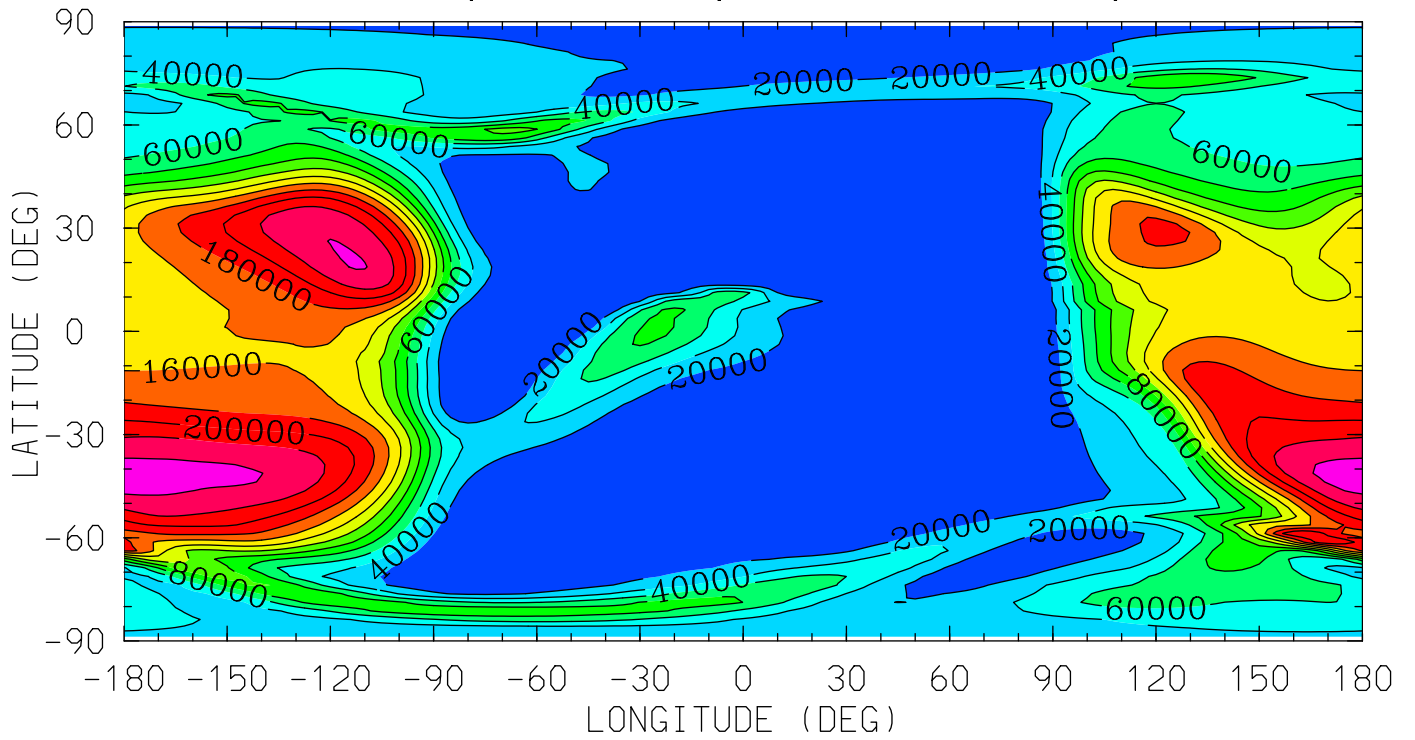
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)

tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

OP (CM3)

O+ ION

UT= 0.00 ZP= -0.125 AVE HT= 217.6



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

MIN,MAX= 8.5579E+00 2.4773E+05 INTERVAL= 2.0000E+04

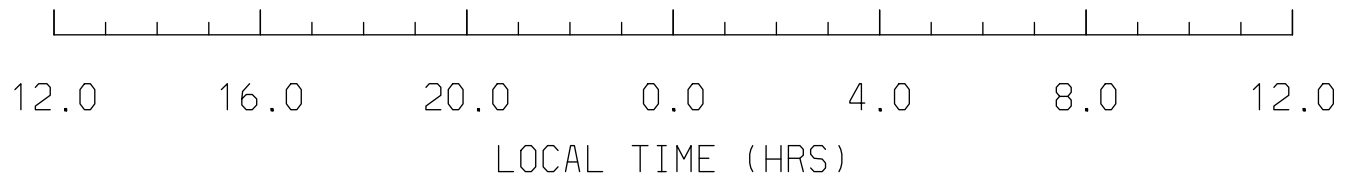
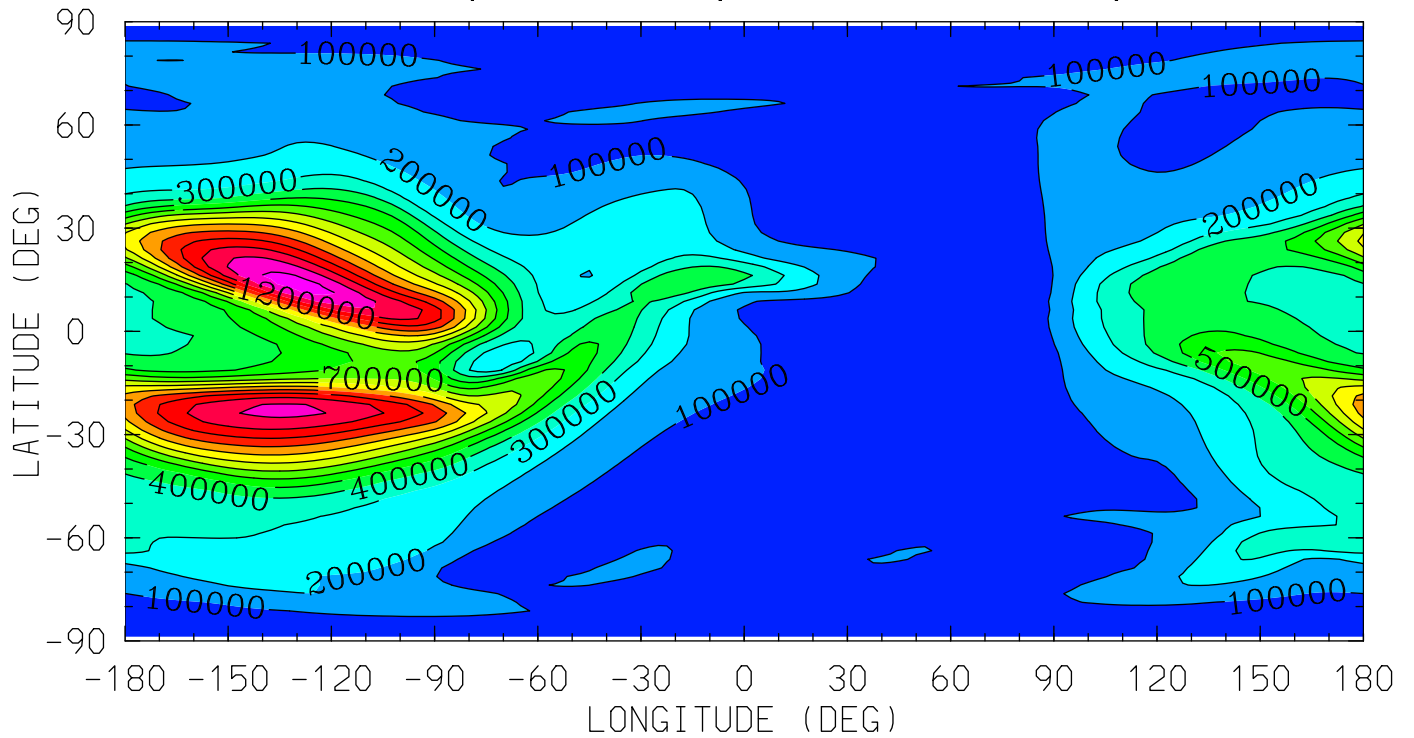
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)

tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

OP (CM3)

0+ ION

UT= 0.00 ZP= 1.875 AVE HT= 294.0



MIN,MAX= 9.1365E+02 1.4411E+06 INTERVAL= 1.0000E+05

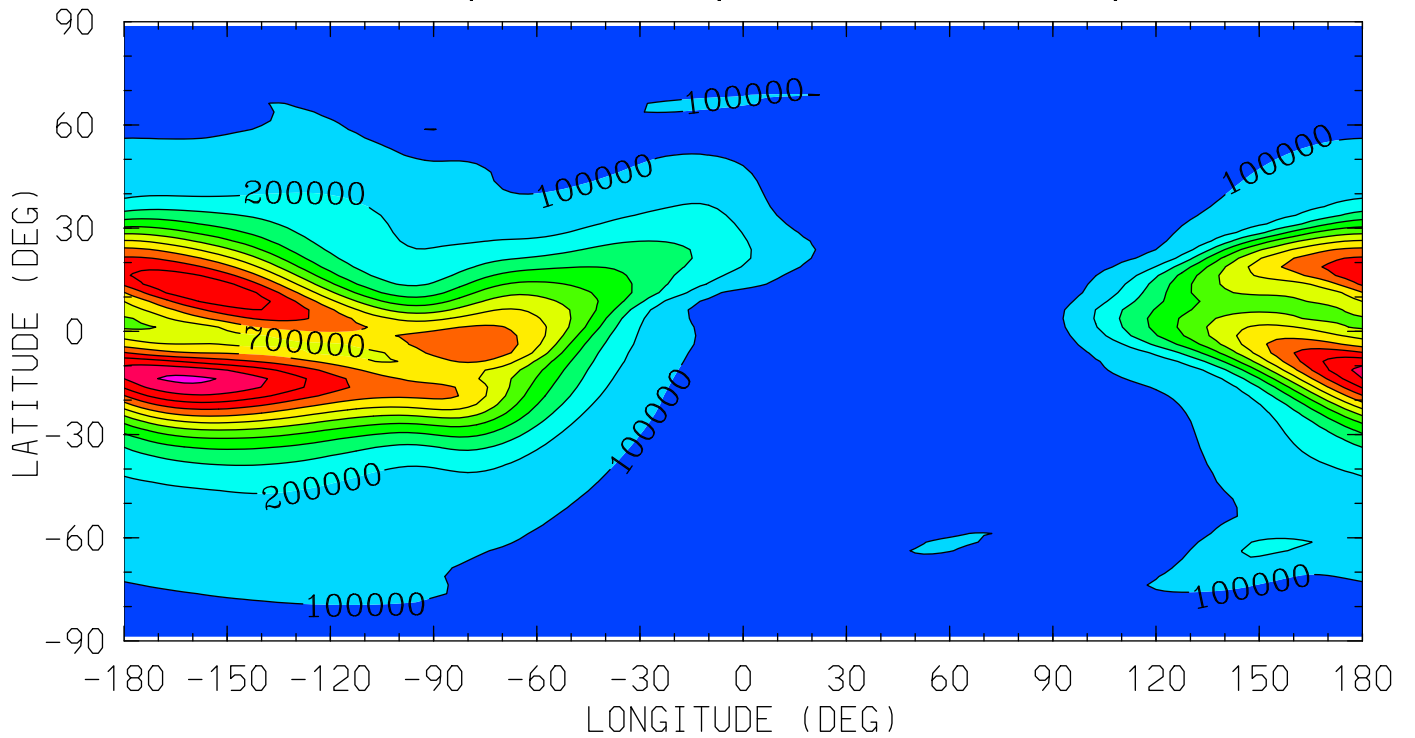
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)

tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

OP (CM3)

O+ ION

UT= 0.00 ZP= 3.875 AVE HT= 384.2



12.0 16.0 20.0 0.0 4.0 8.0 12.0

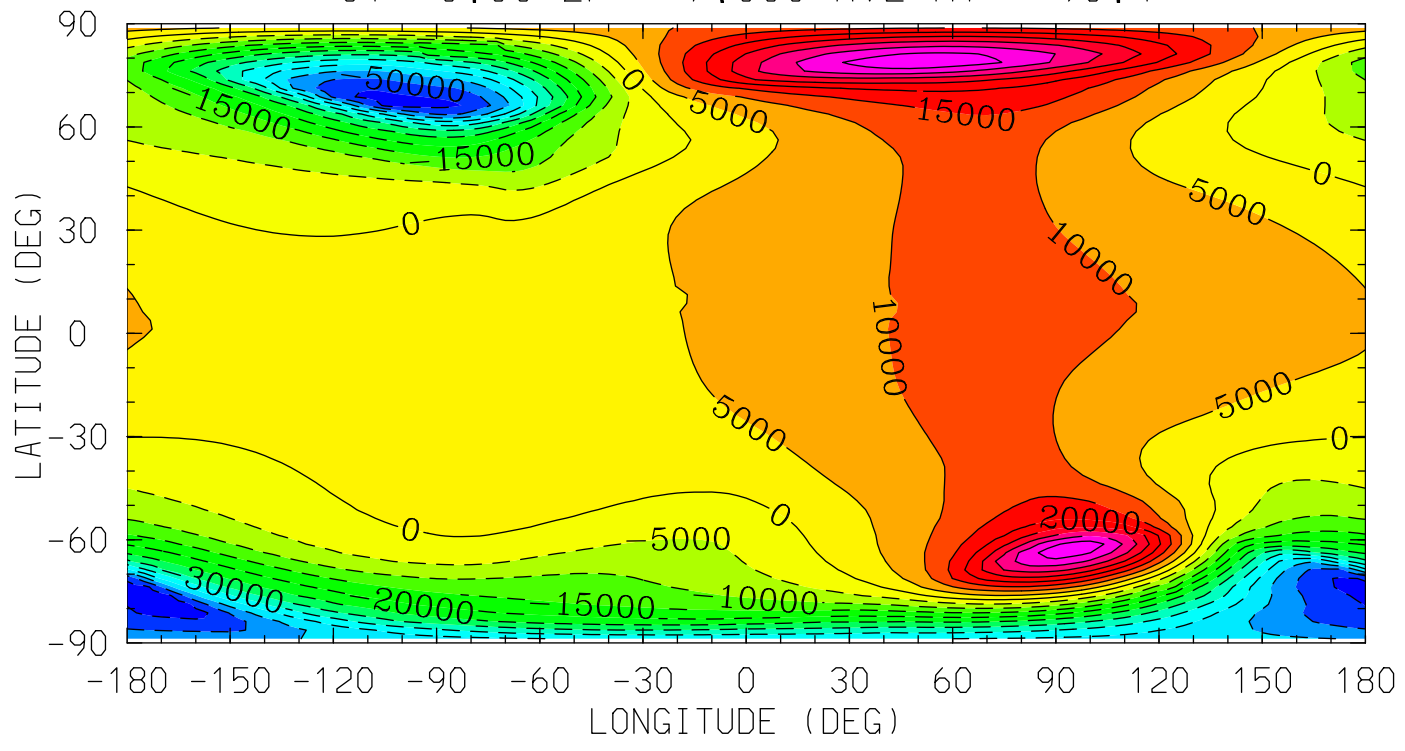
LOCAL TIME (HRS)

MIN,MAX= 2.6996E+03 1.2215E+06 INTERVAL= 1.0000E+05

tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)

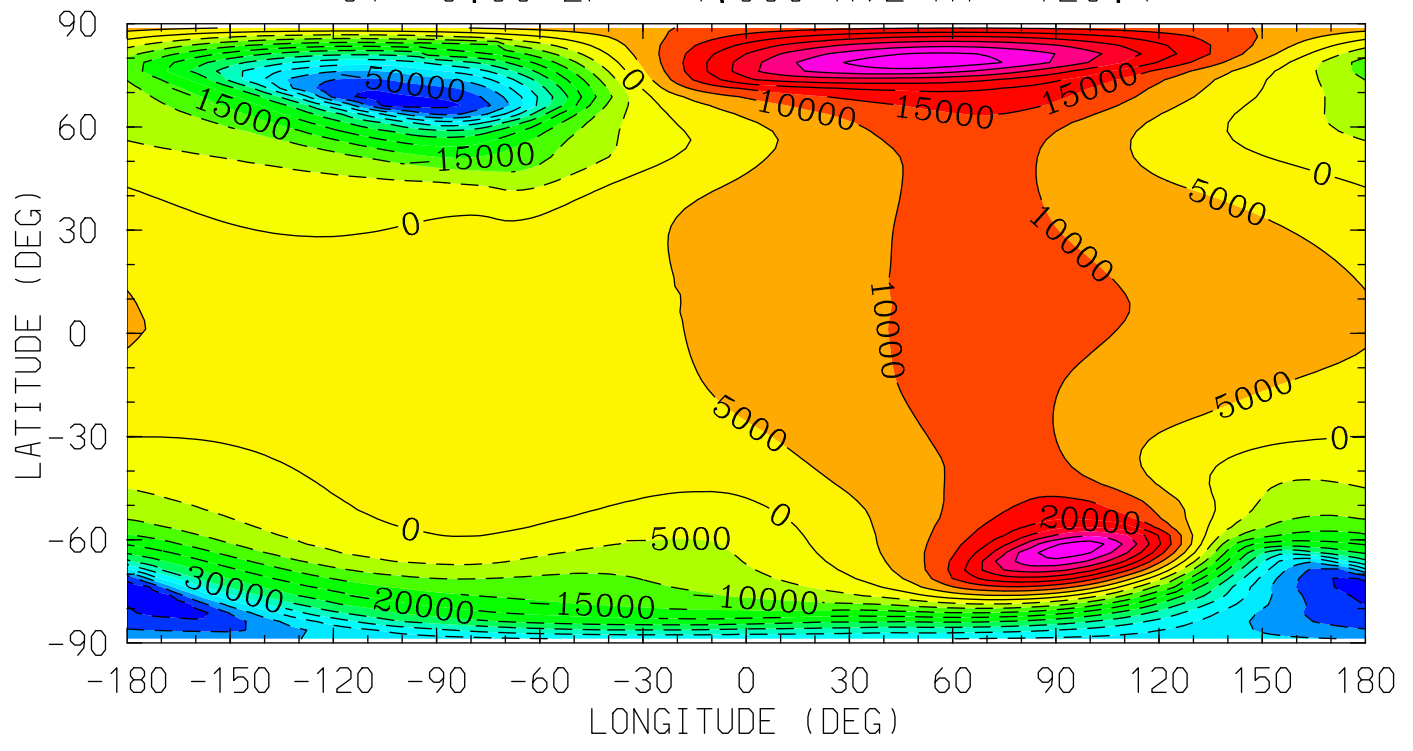
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



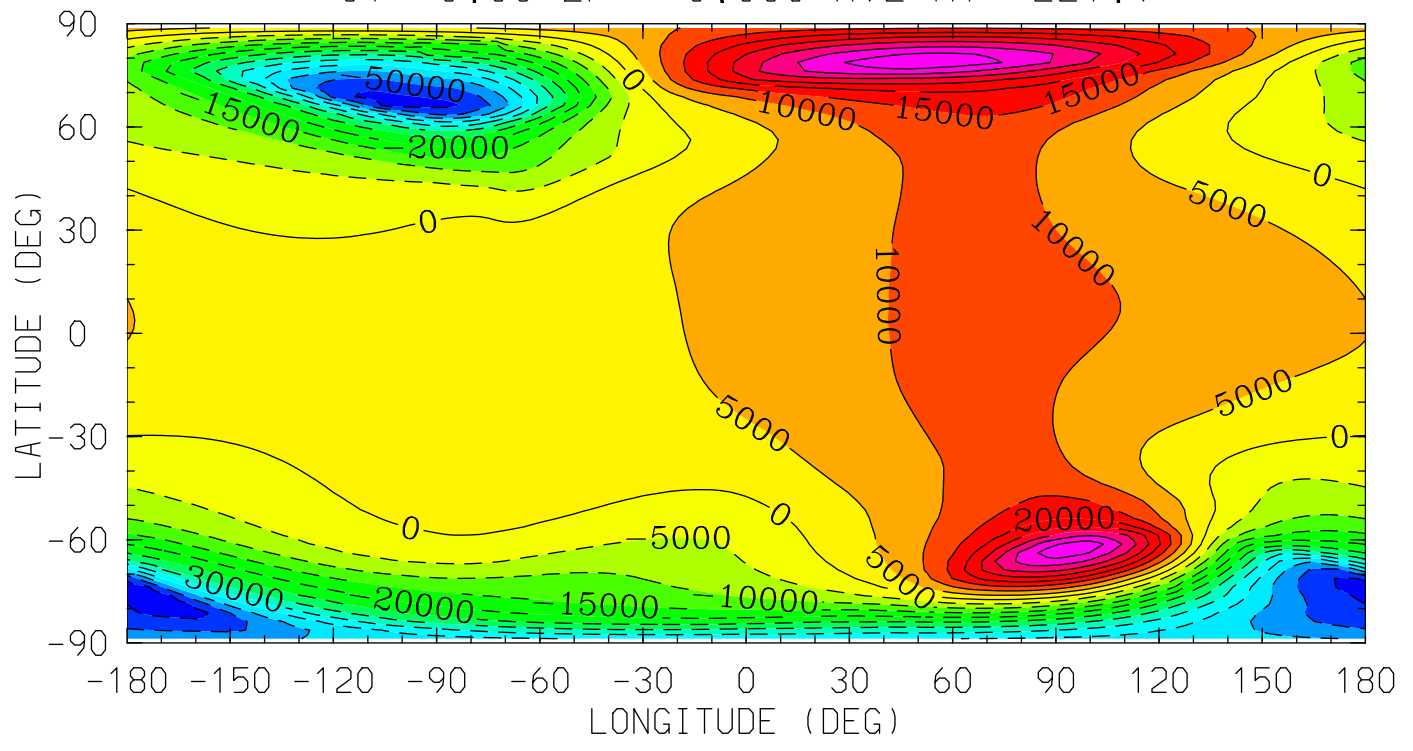
MIN,MAX= -5.7028E+04 4.4302E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= -4.000 AVE HT= 120.4



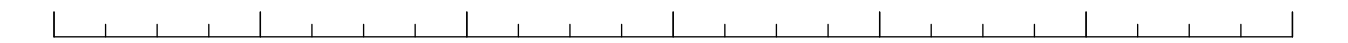
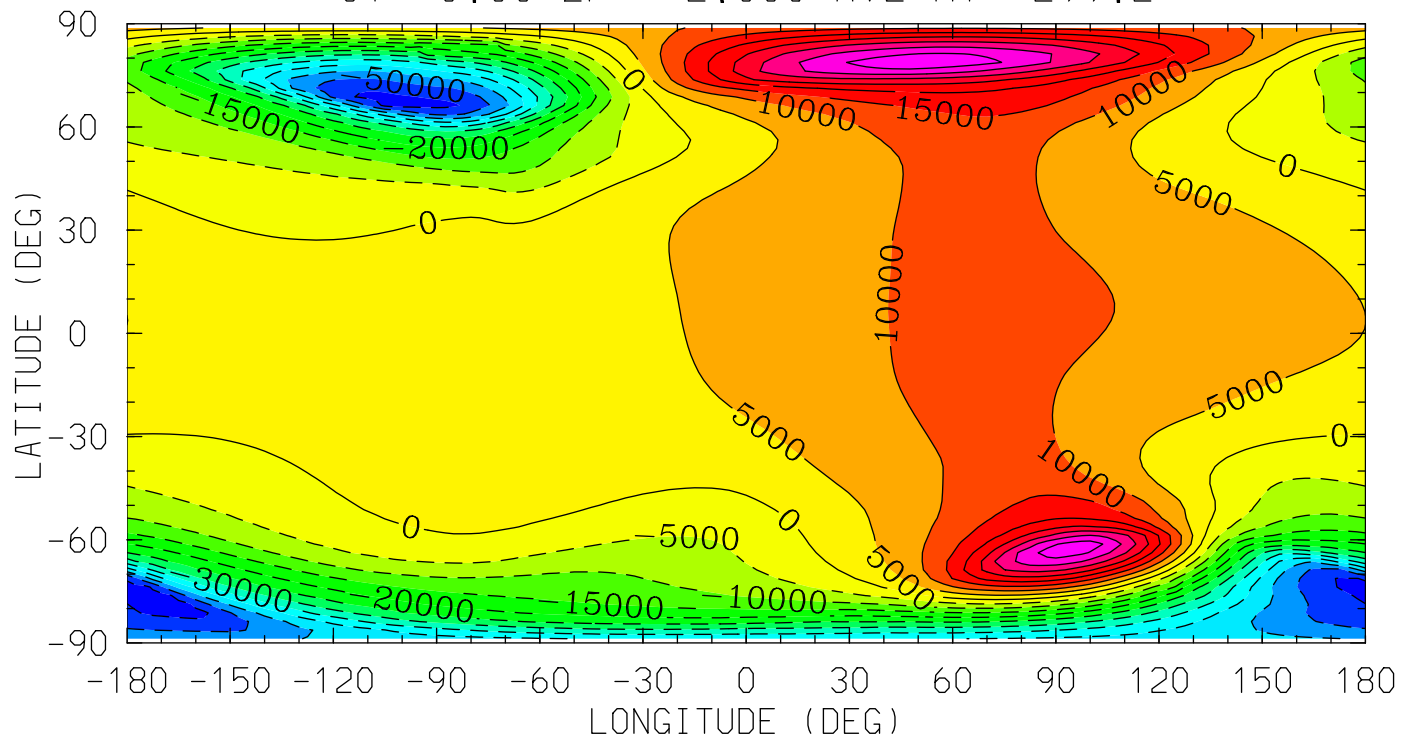
MIN,MAX= -5.7020E+04 4.4272E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 0.000 AVE HT= 221.9



MIN,MAX= -5.6981E+04 4.4145E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

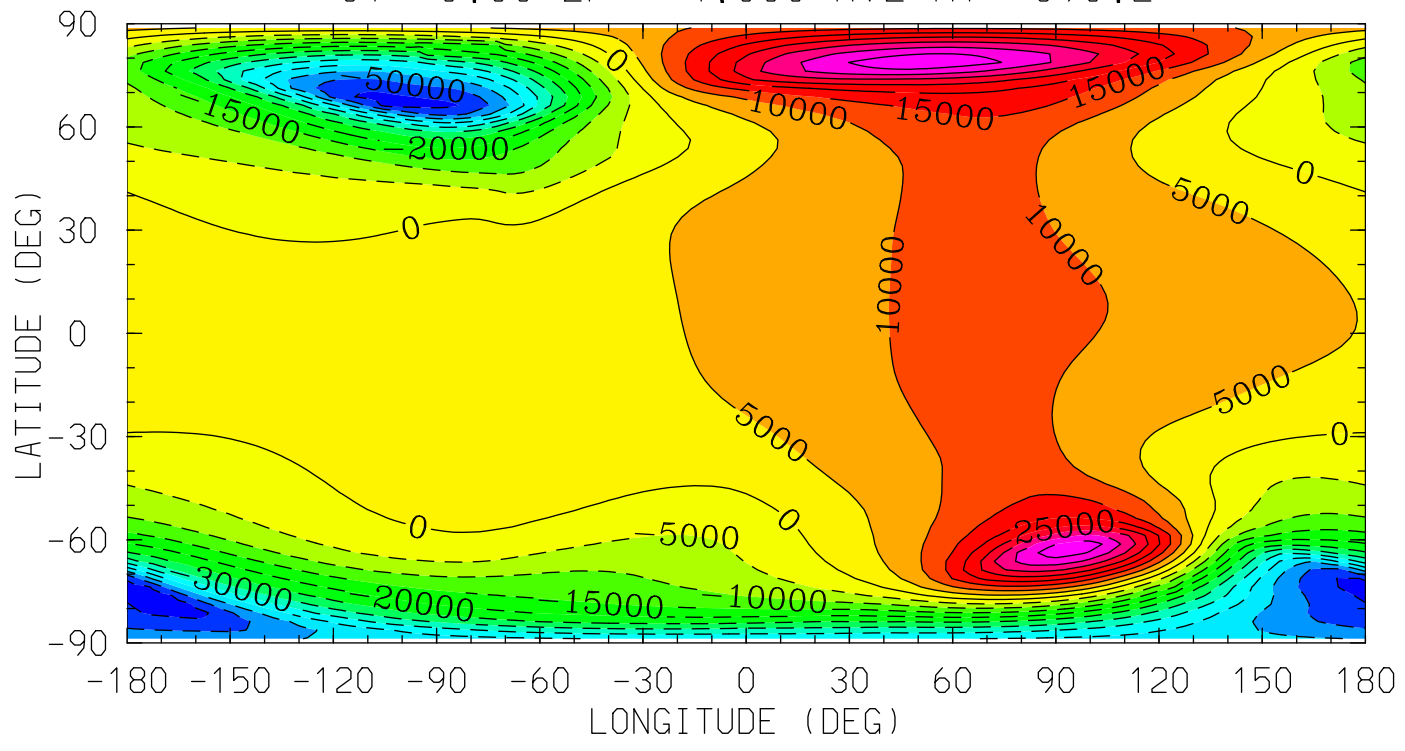
POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 2.000 AVE HT= 299.2



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

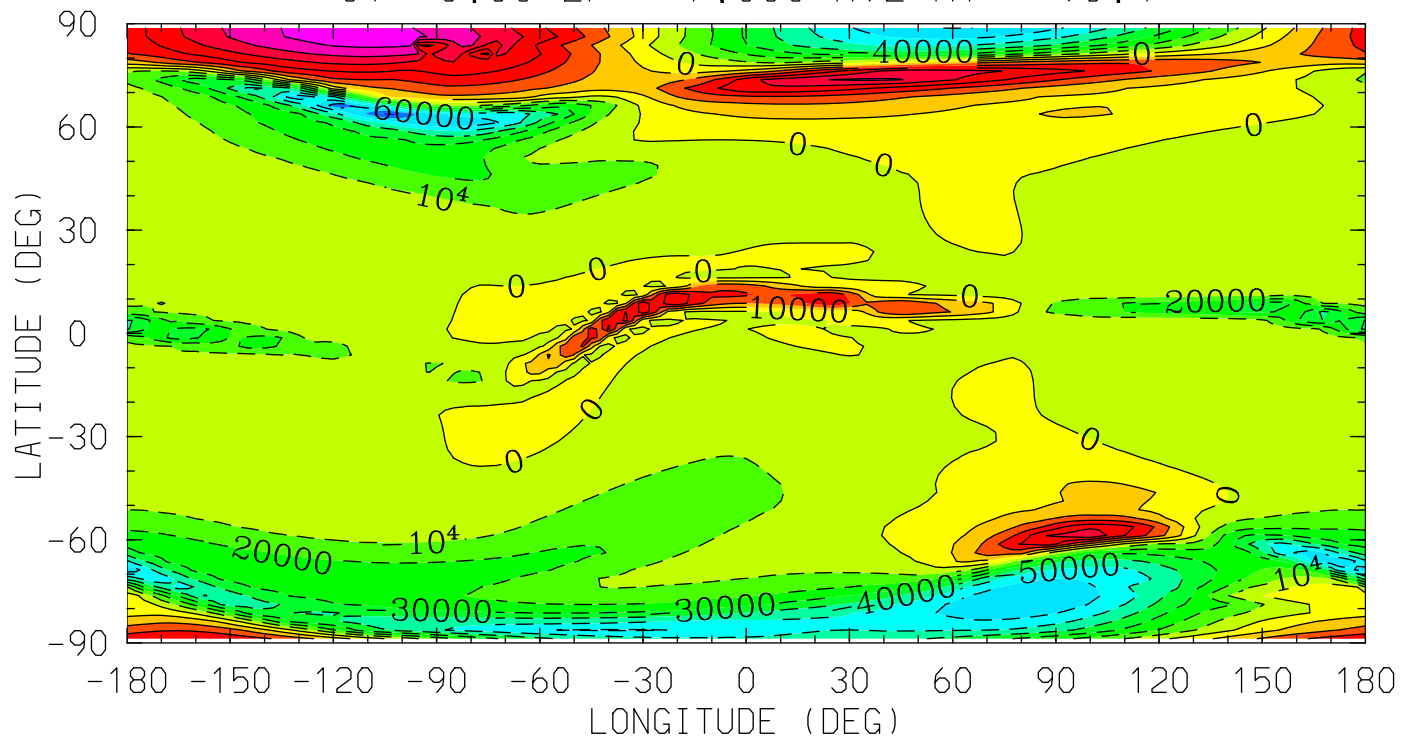
MIN,MAX= -5.6944E+04 4.4027E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 4.000 AVE HT= 390.2



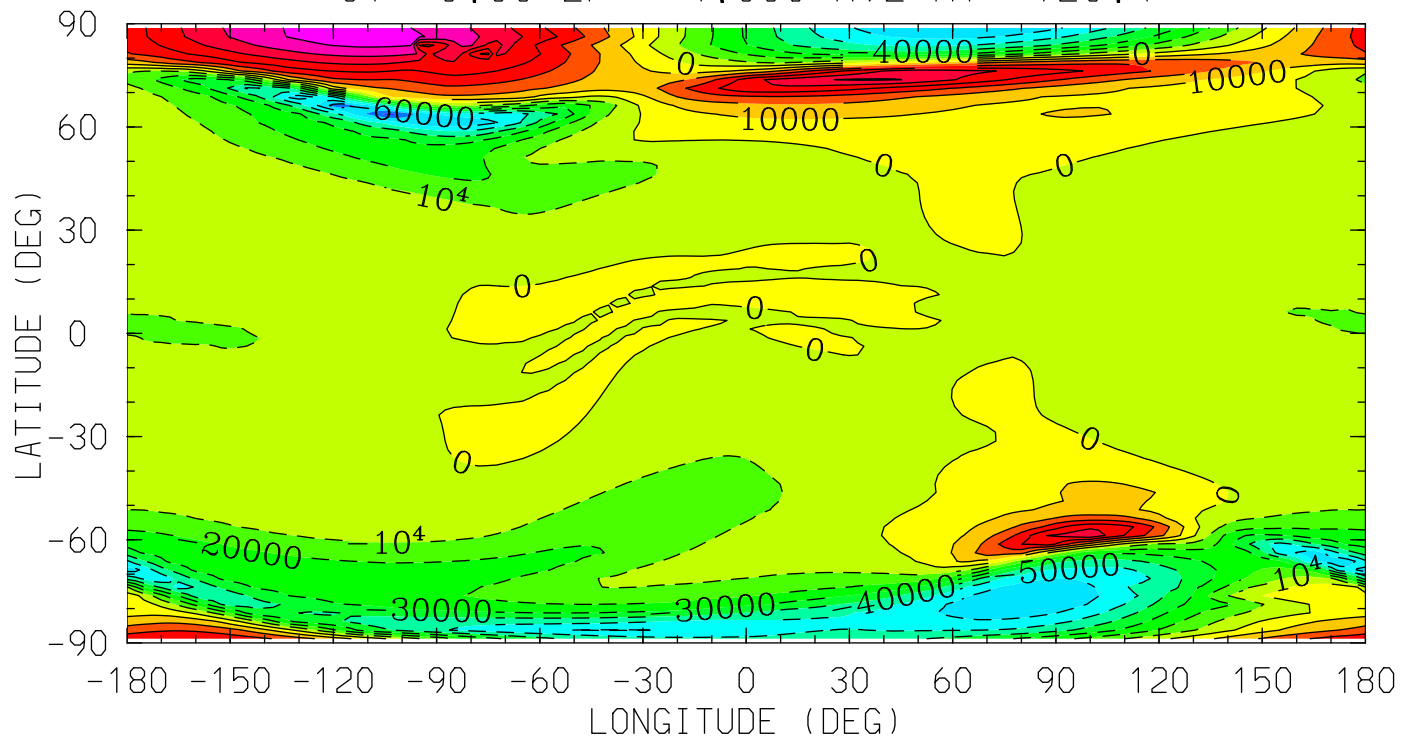
MIN,MAX= -5.6898E+04 4.3879E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



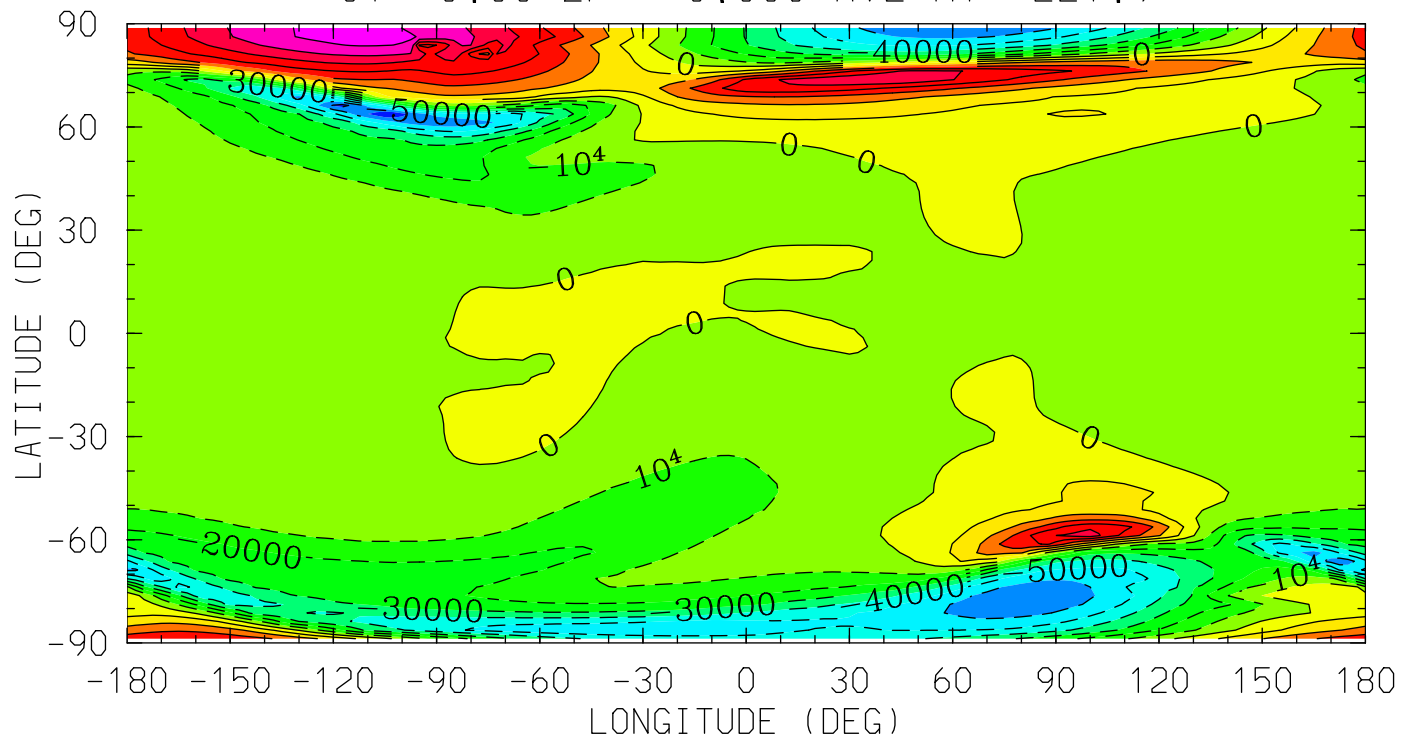
MIN,MAX= -8.3448E+04 7.5035E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 120.4



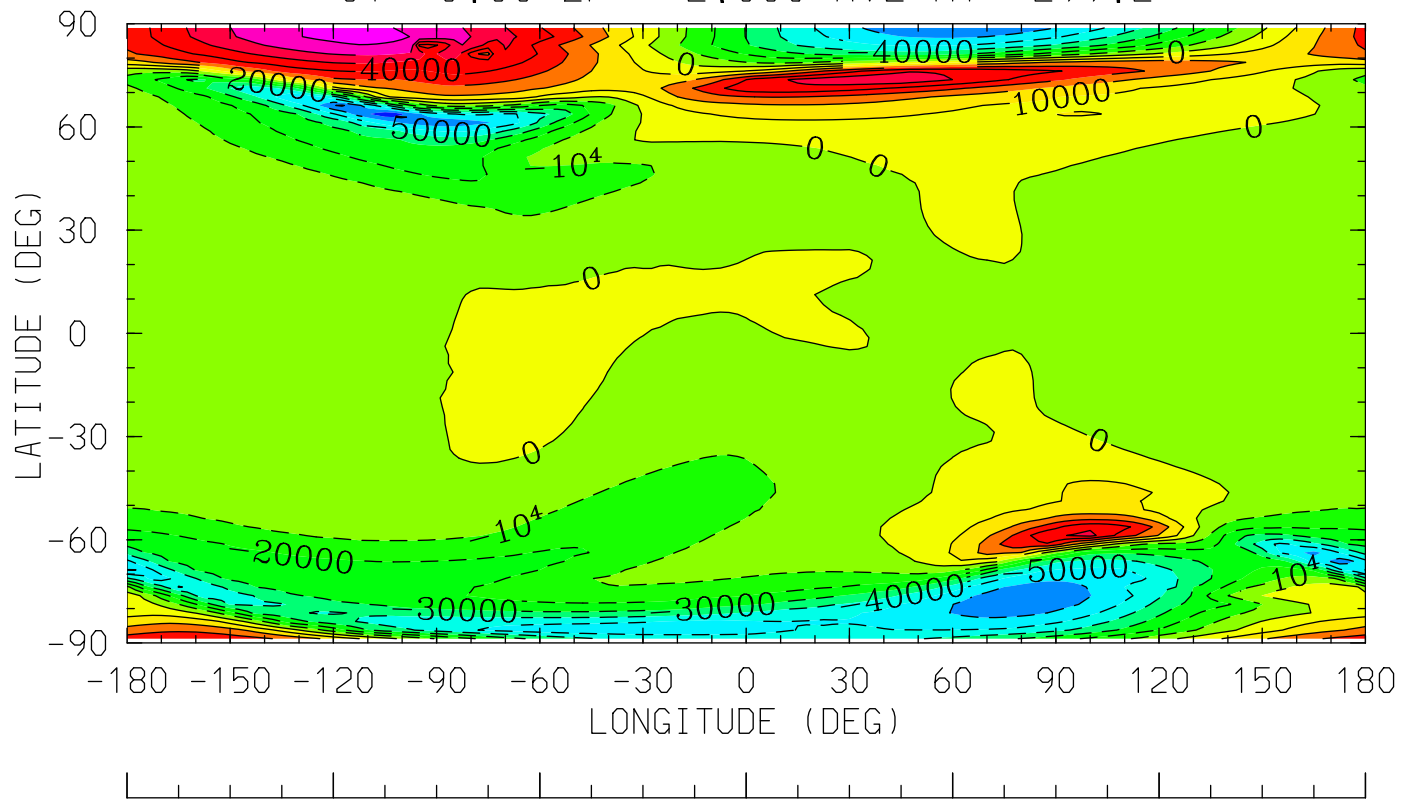
MIN,MAX= -8.2531E+04 7.4767E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 221.9



MIN,MAX= -7.9373E+04 7.3611E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

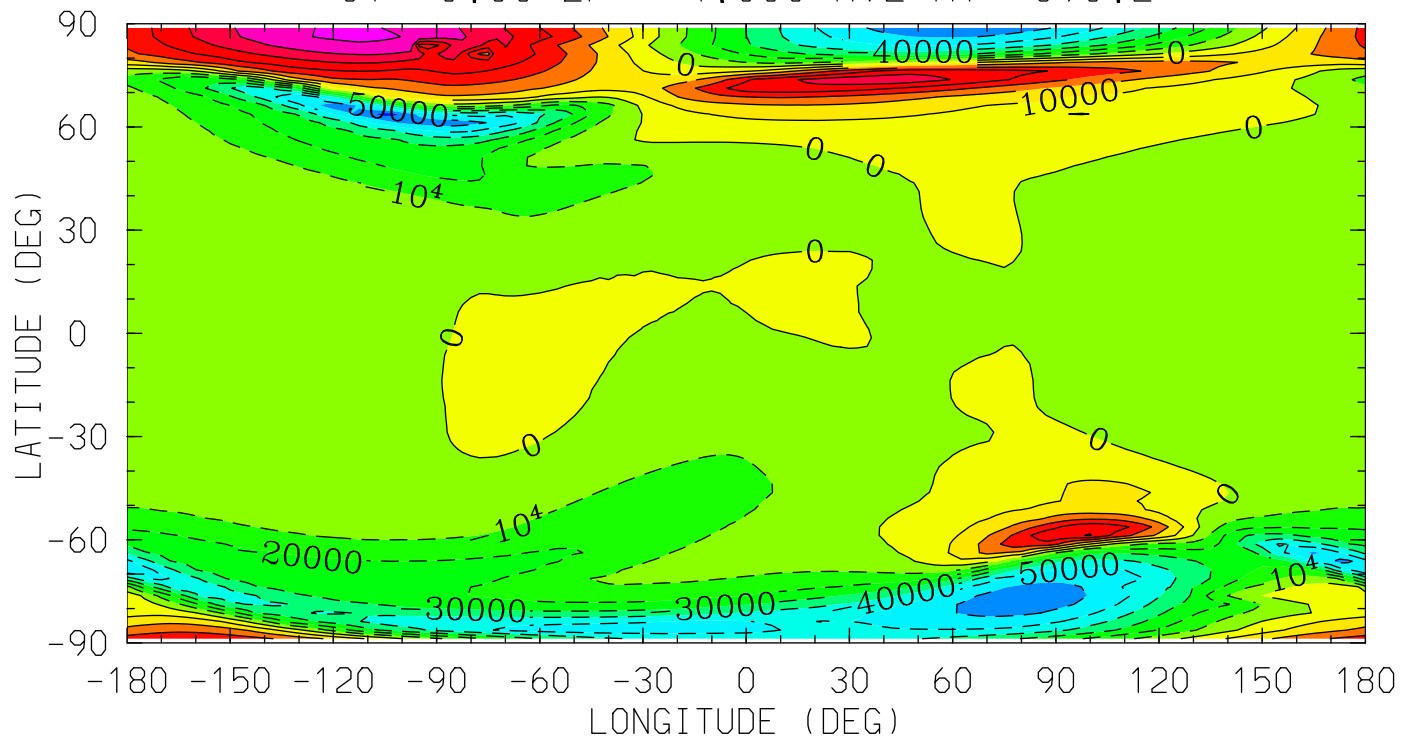
UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 299.2



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

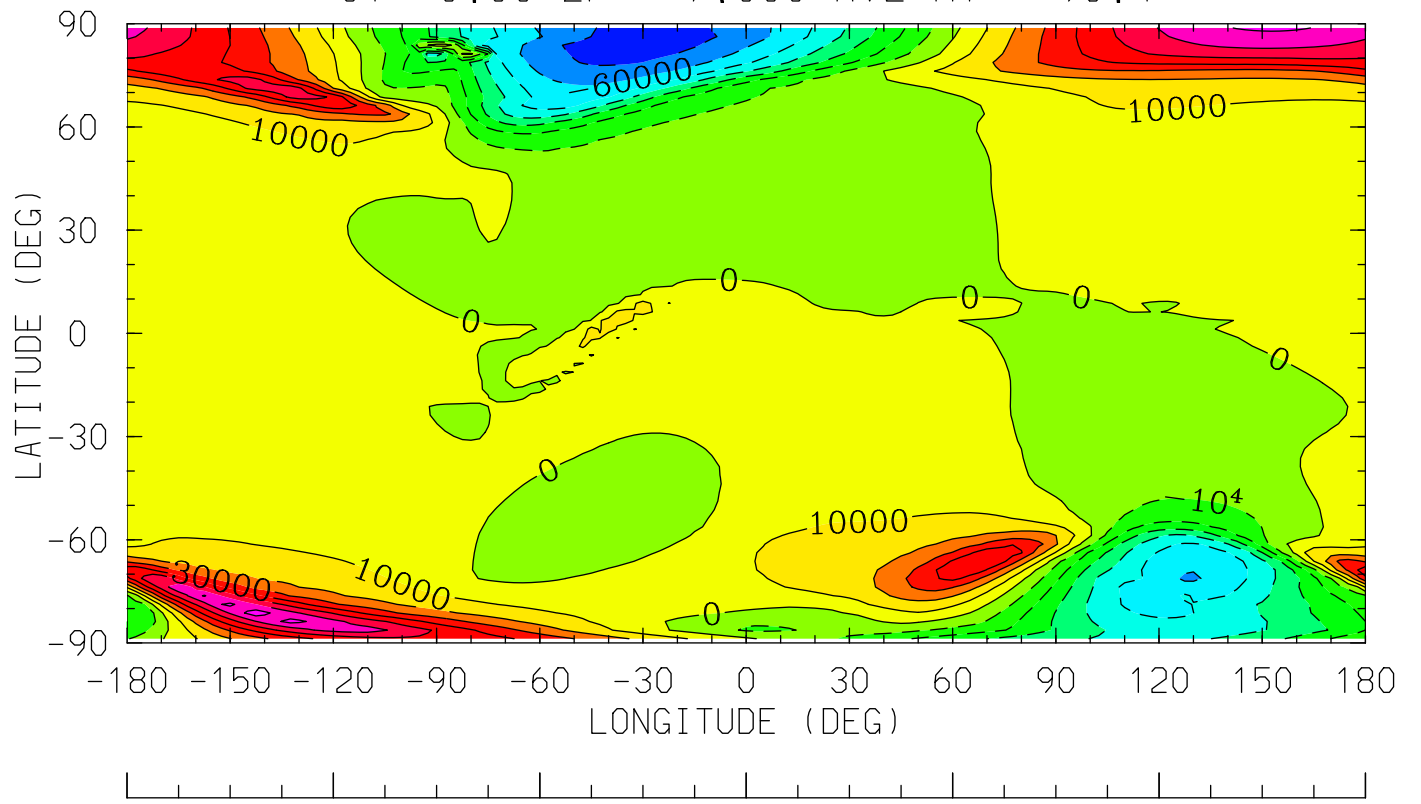
MIN,MAX= -7.7053E+04 7.2799E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 390.2



MIN,MAX= -7.4362E+04 7.1835E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

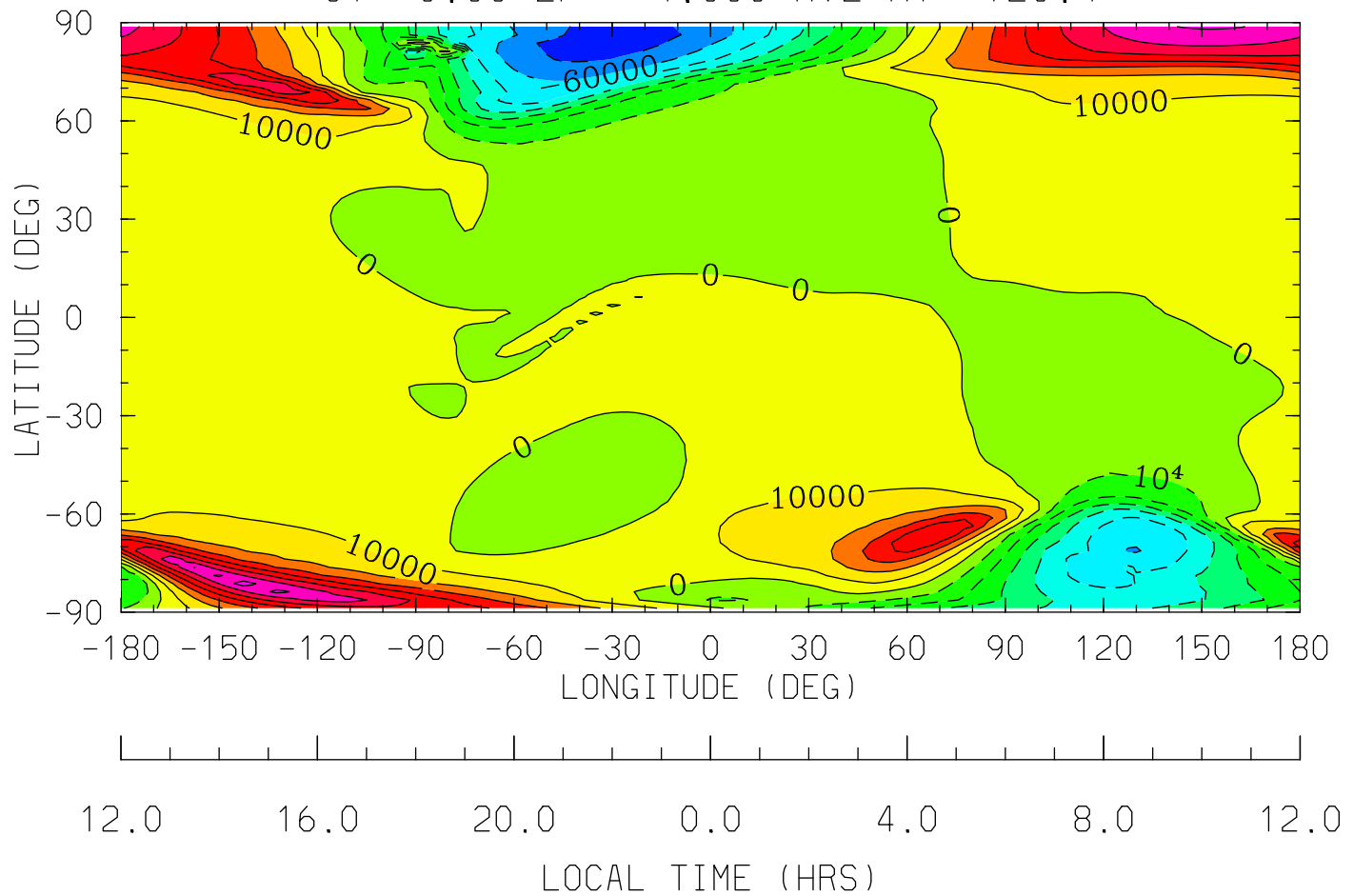
VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

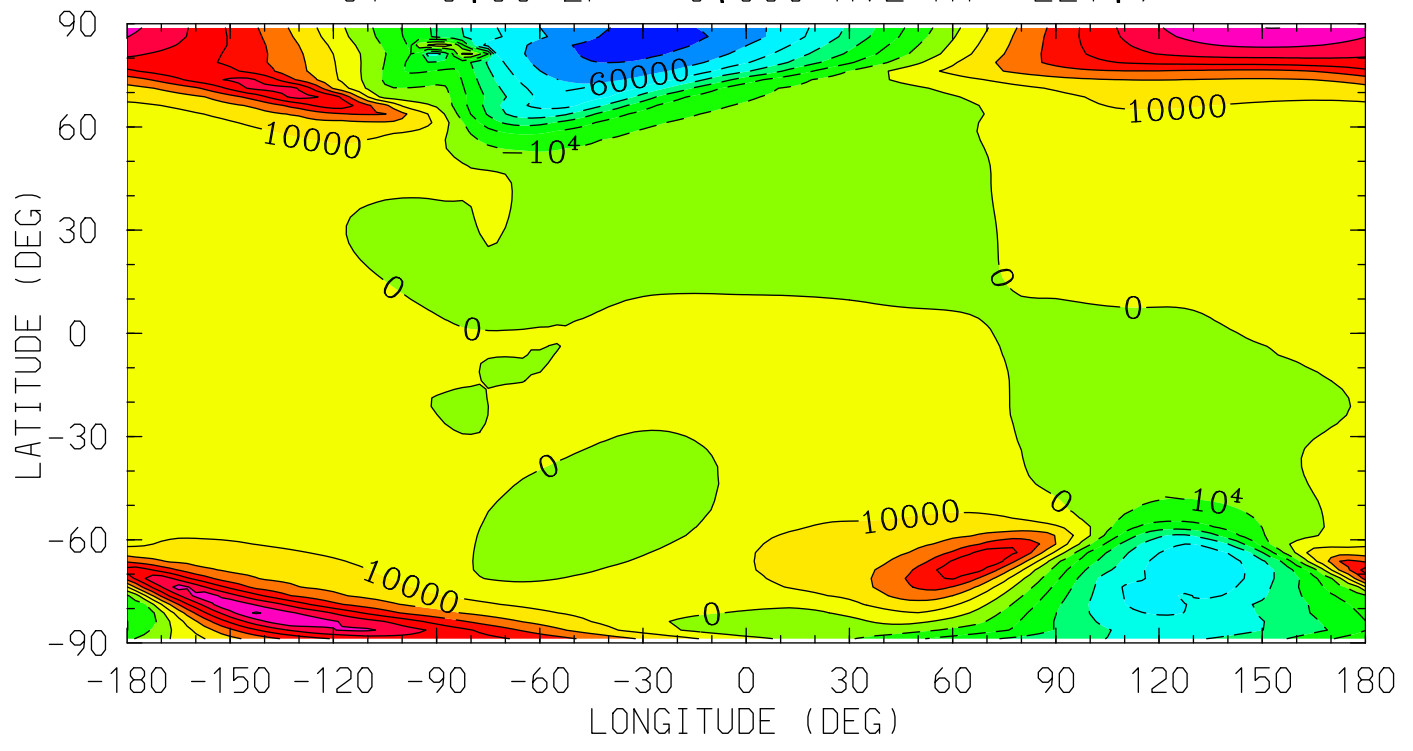
MIN,MAX= -7.5472E+04 7.5409E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 120.4



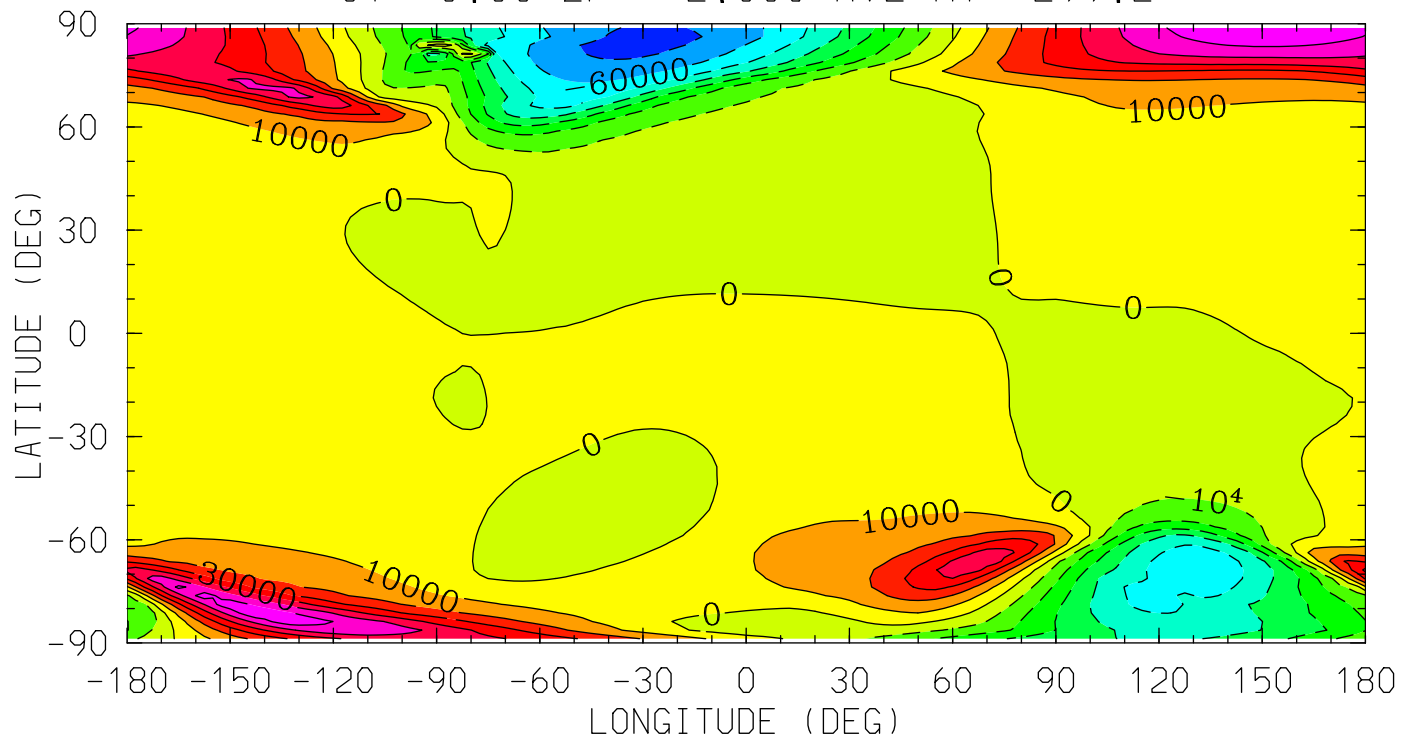
MIN,MAX= -7.5201E+04 7.4612E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 221.9



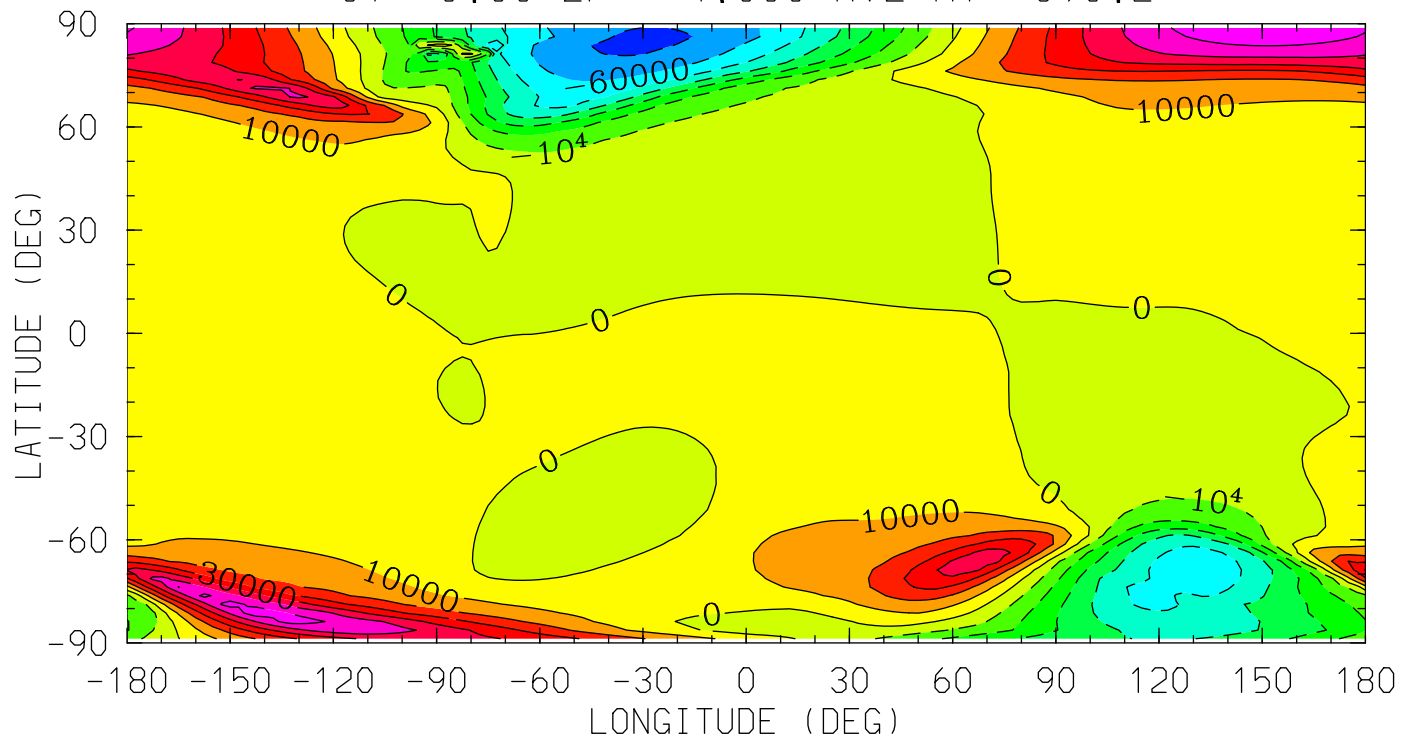
MIN,MAX= -7.4110E+04 7.1502E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 299.2



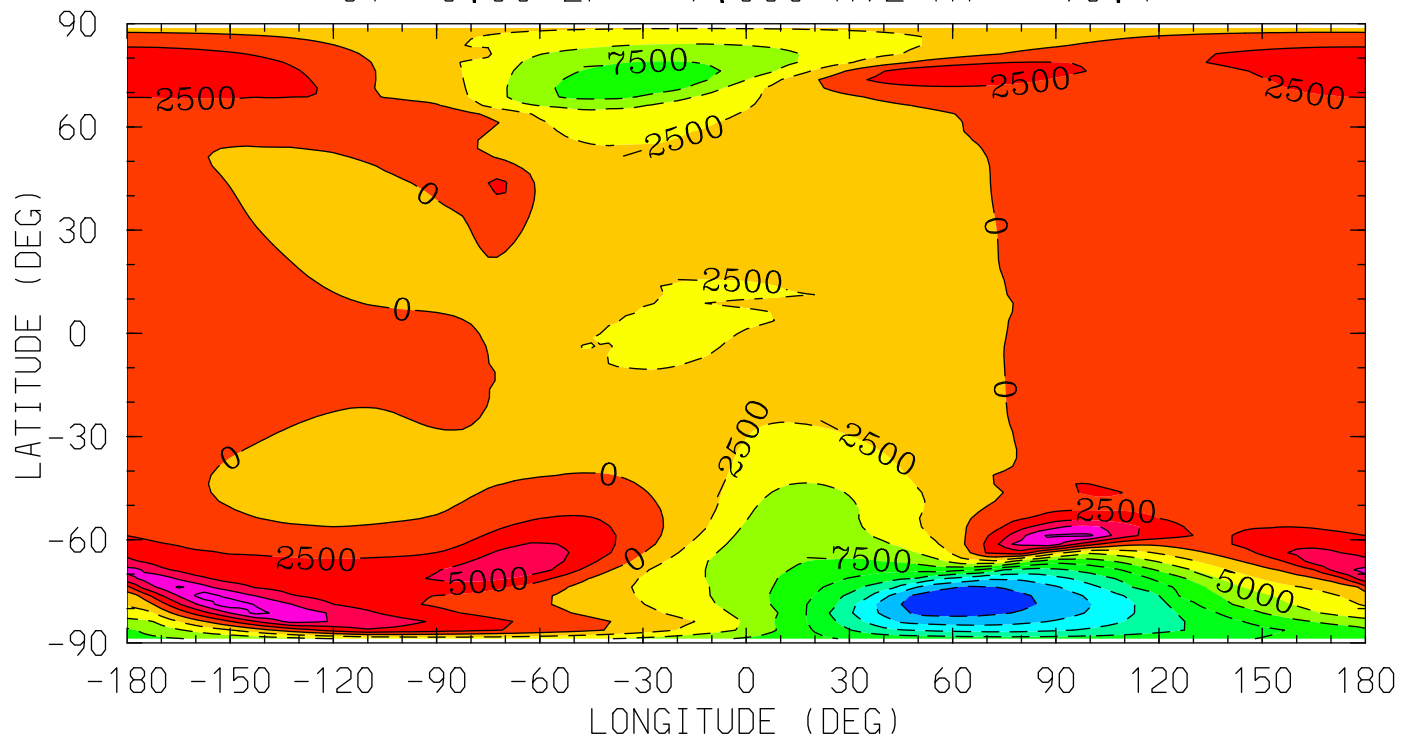
MIN,MAX= -7.3302E+04 6.9319E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 390.2



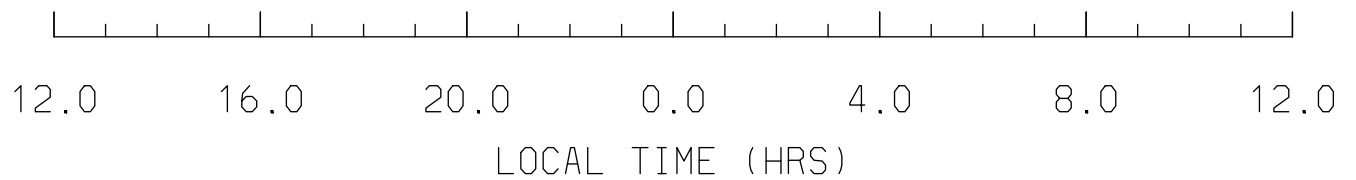
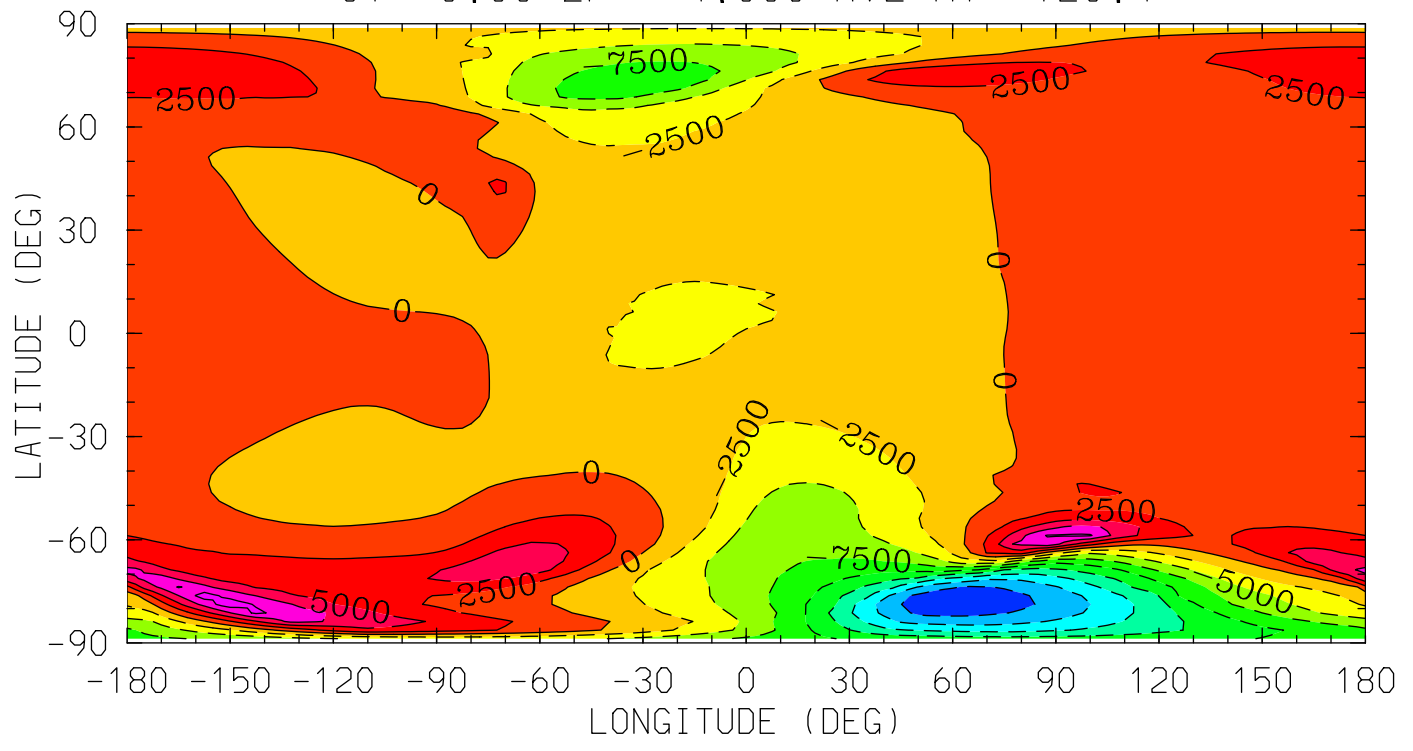
MIN,MAX= -7.2314E+04 6.8493E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



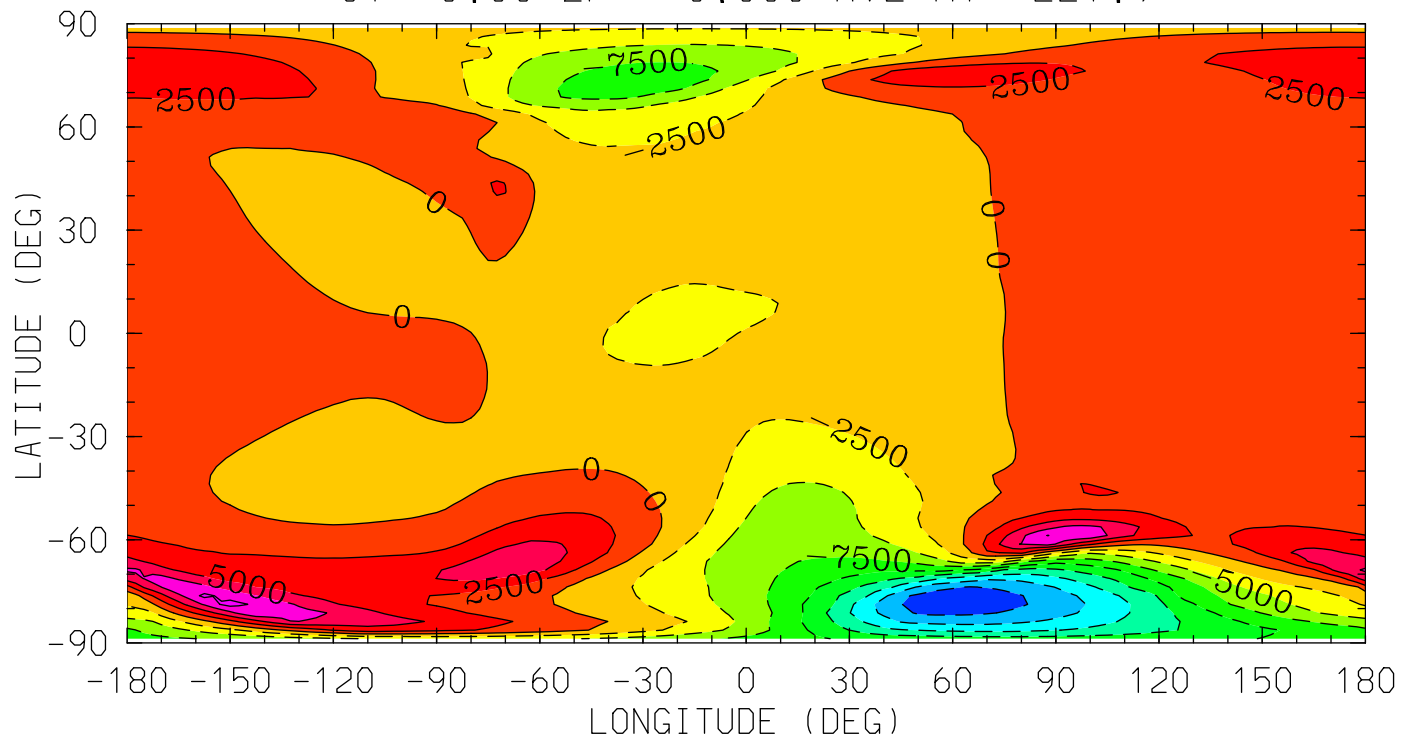
MIN,MAX= -2.2033E+04 1.1595E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 120.4



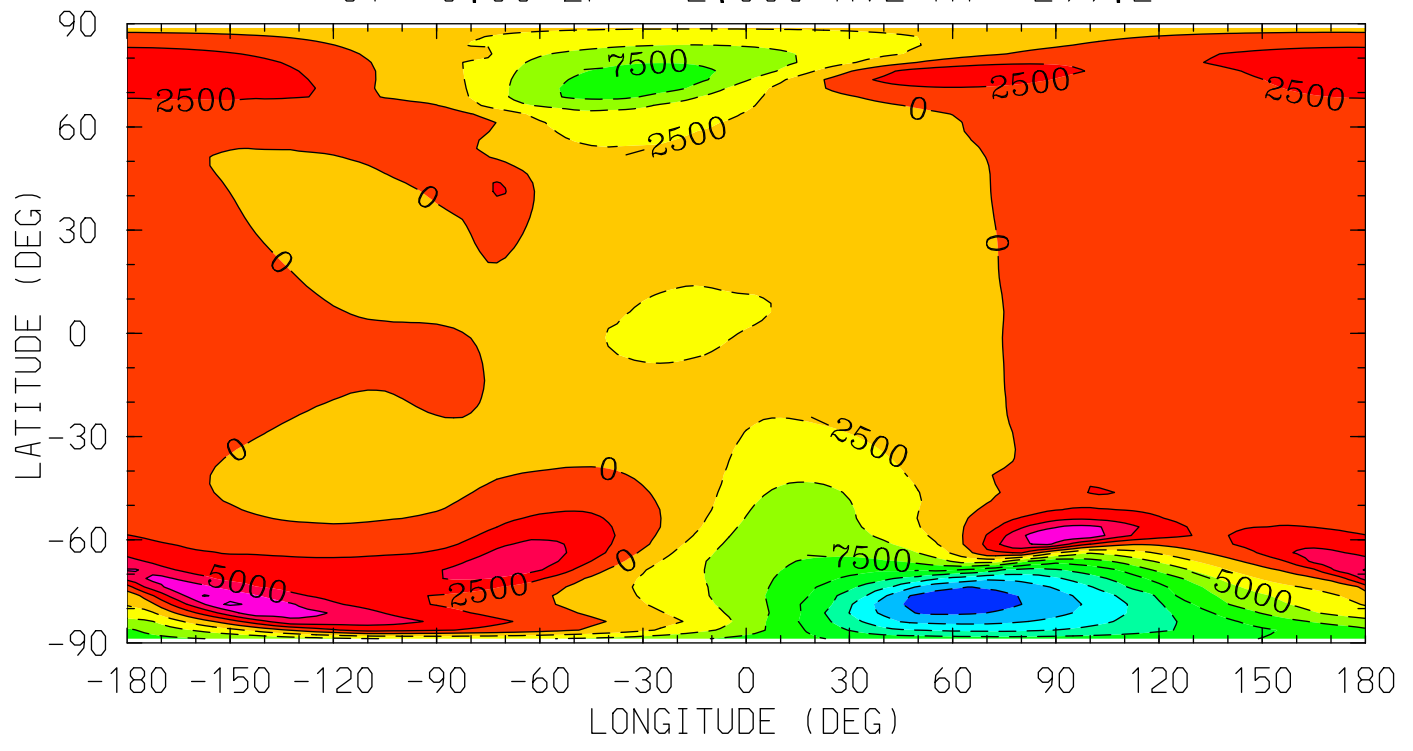
MIN,MAX= -2.1976E+04 1.1449E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 221.9



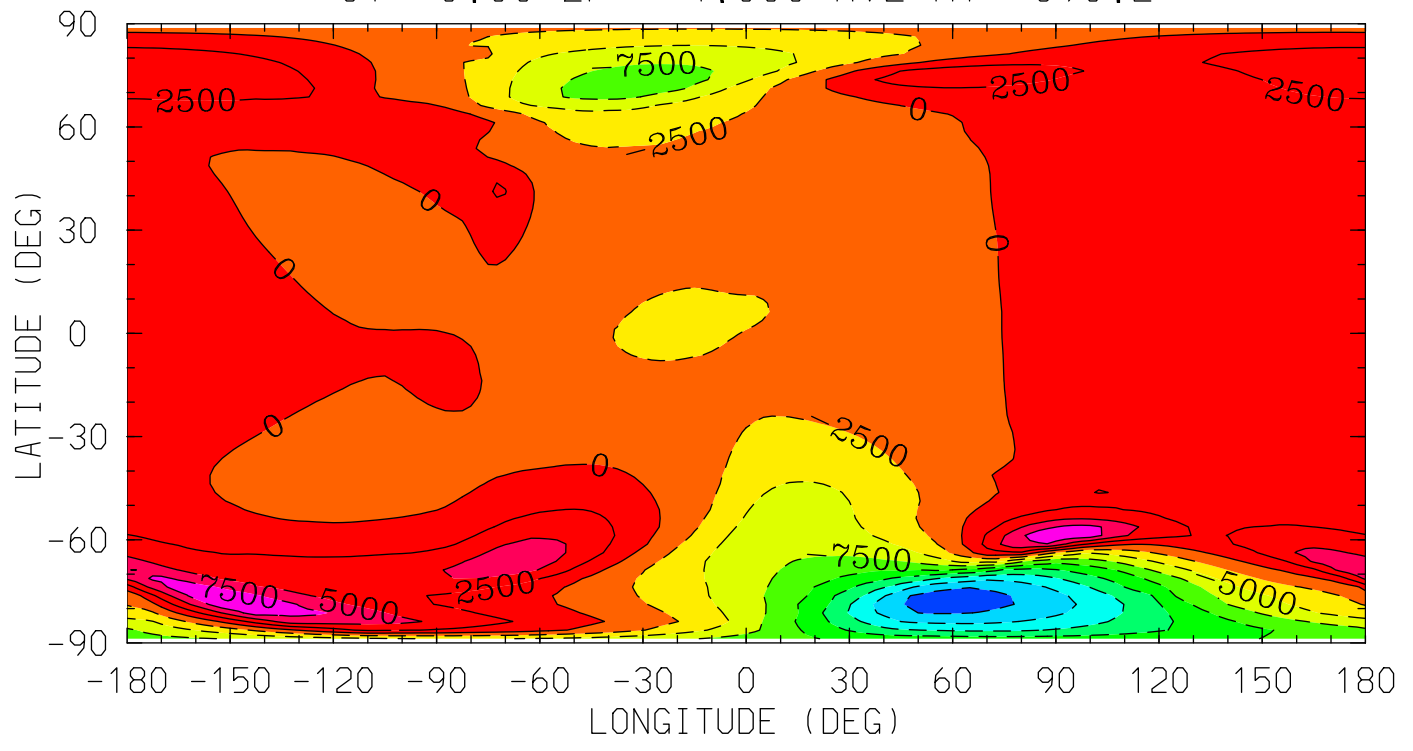
MIN,MAX= -2.1748E+04 1.0909E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 299.2



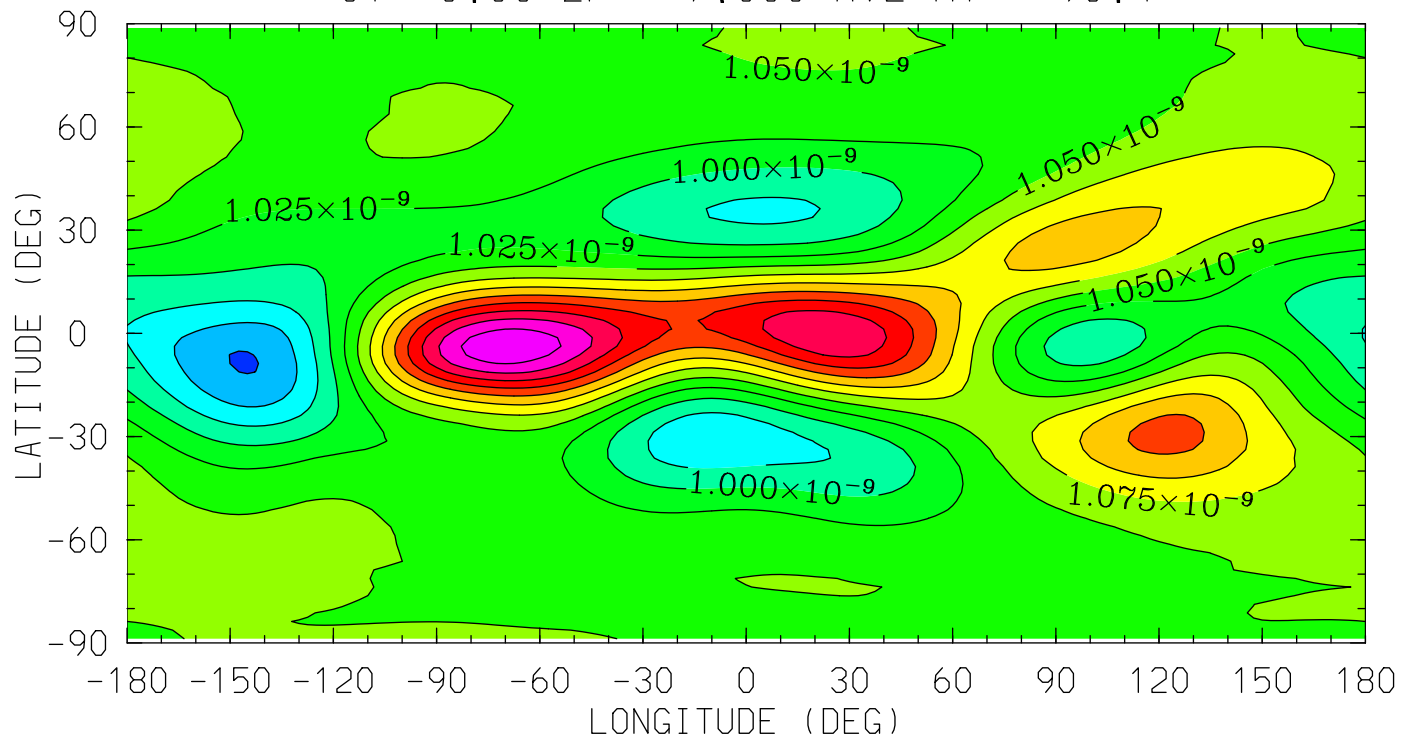
MIN,MAX= -2.1586E+04 1.0485E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 390.2



MIN,MAX= -2.1403E+04 9.9941E+03 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

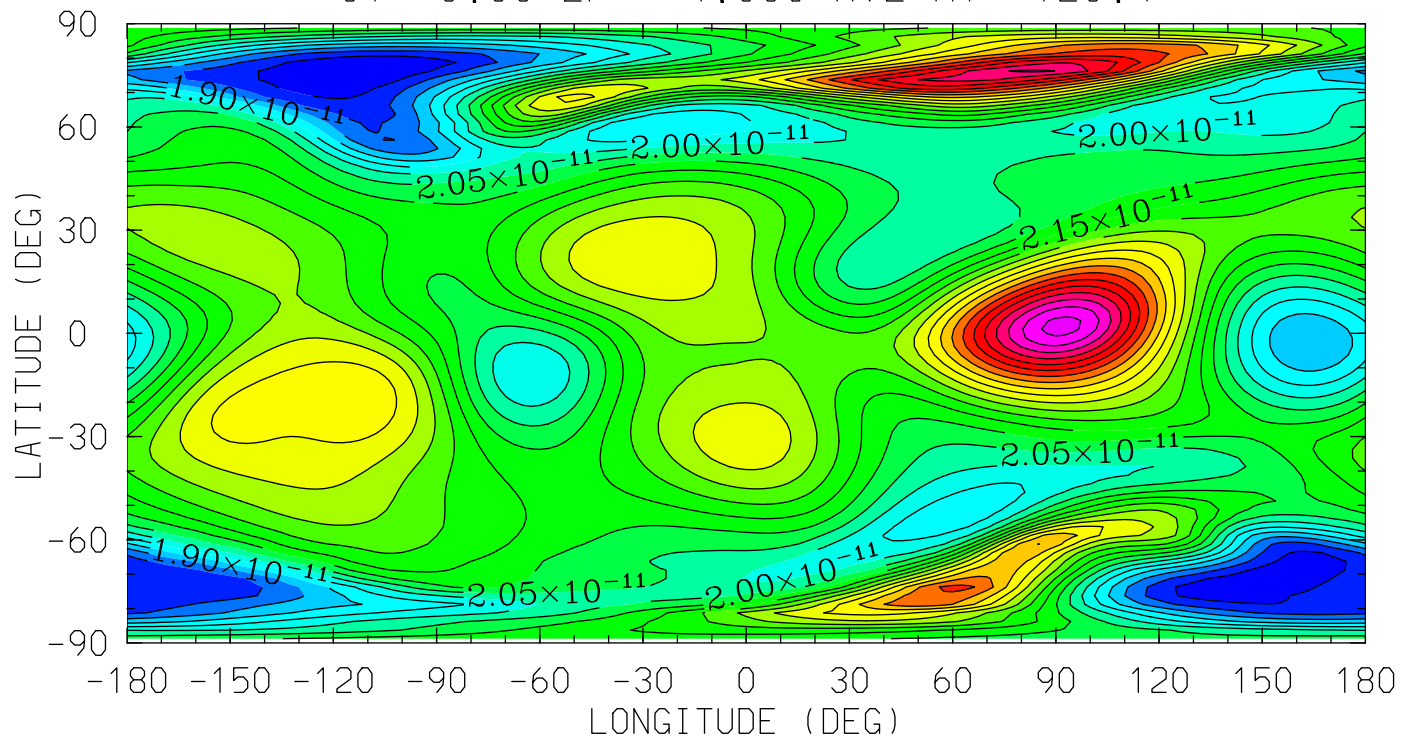
DEN (g/cm3)
Total Density
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

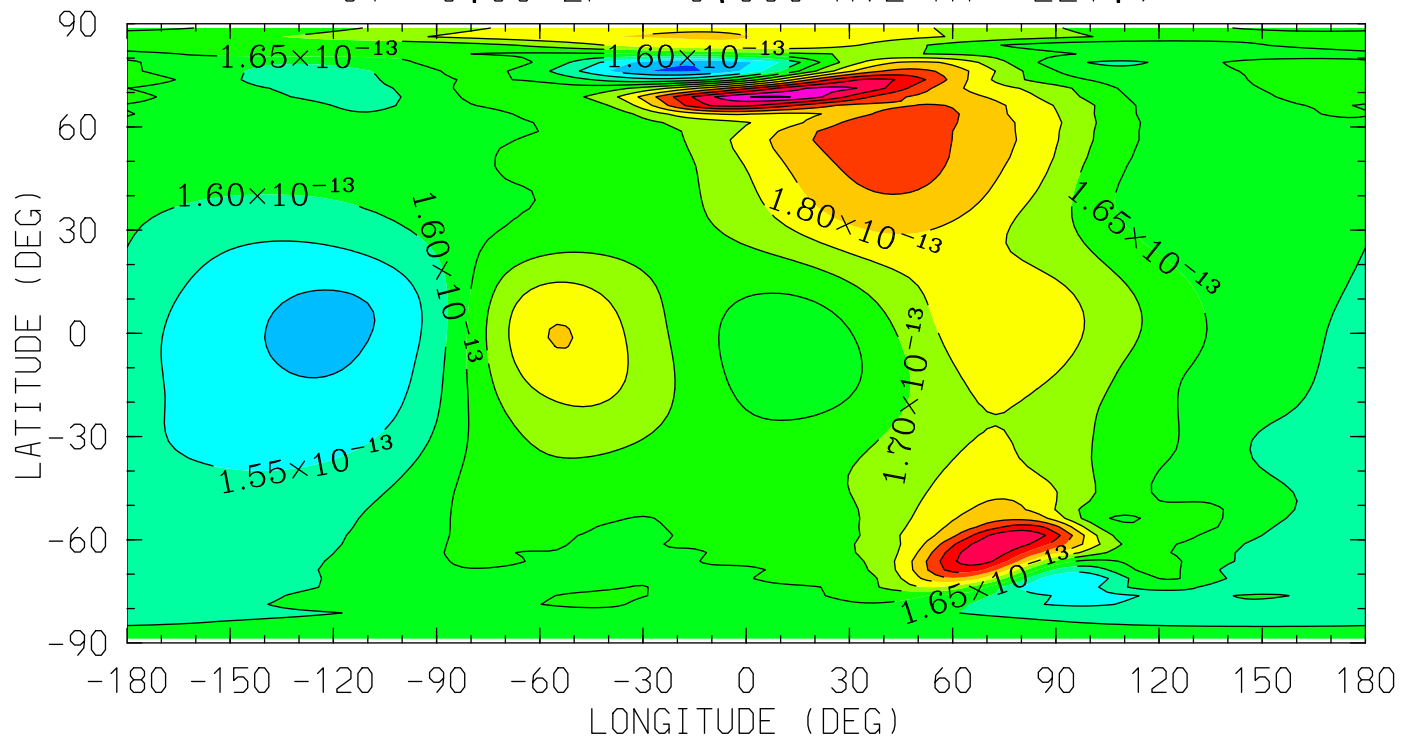
MIN,MAX= 9.2323E-10 1.2452E-09 INTERVAL= 2.5000E-11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

DEN (g/cm³)
Total Density
UT= 0.00 ZP= -4.000 AVE HT= 120.4



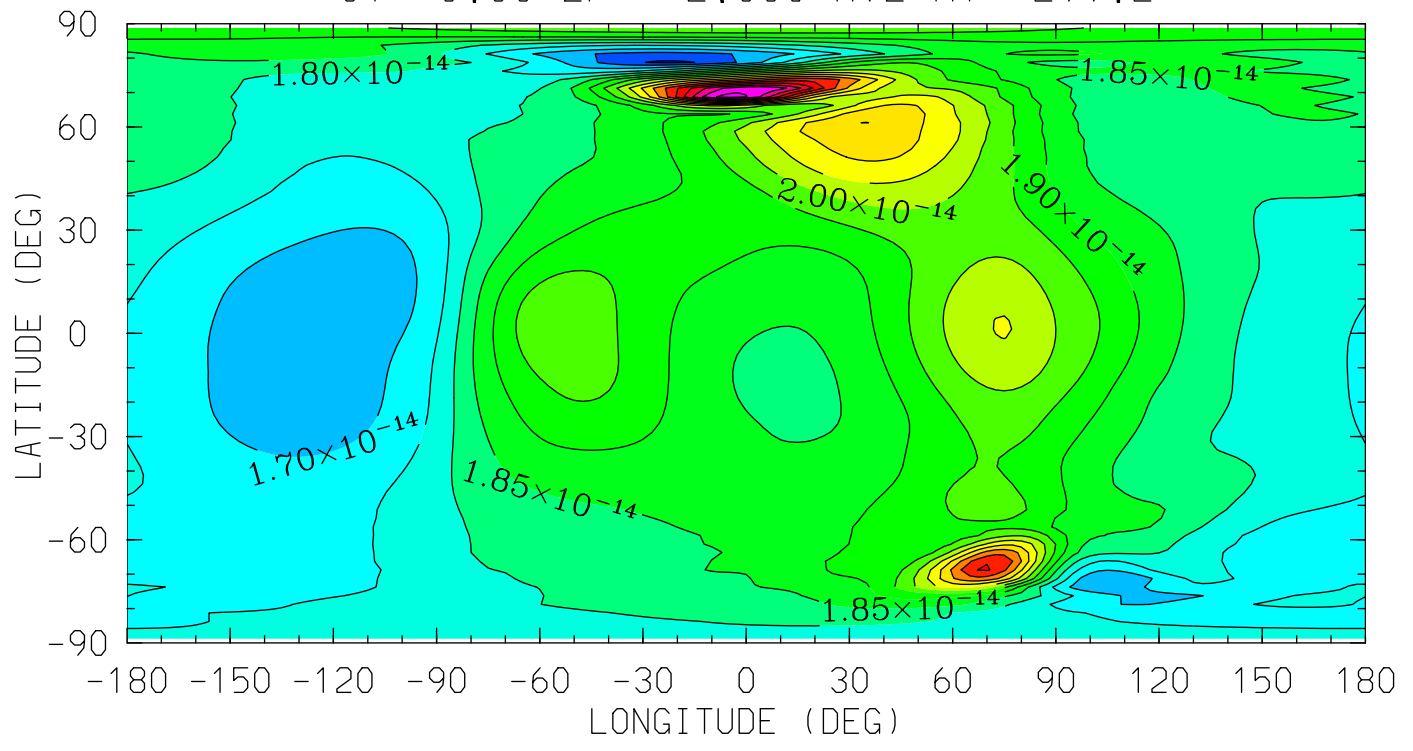
MIN,MAX= 1.7033E-11 2.8185E-11 INTERVAL= 5.0000E-13
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

DEN (g/cm3)
Total Density
UT= 0.00 ZP= 0.000 AVE HT= 221.9



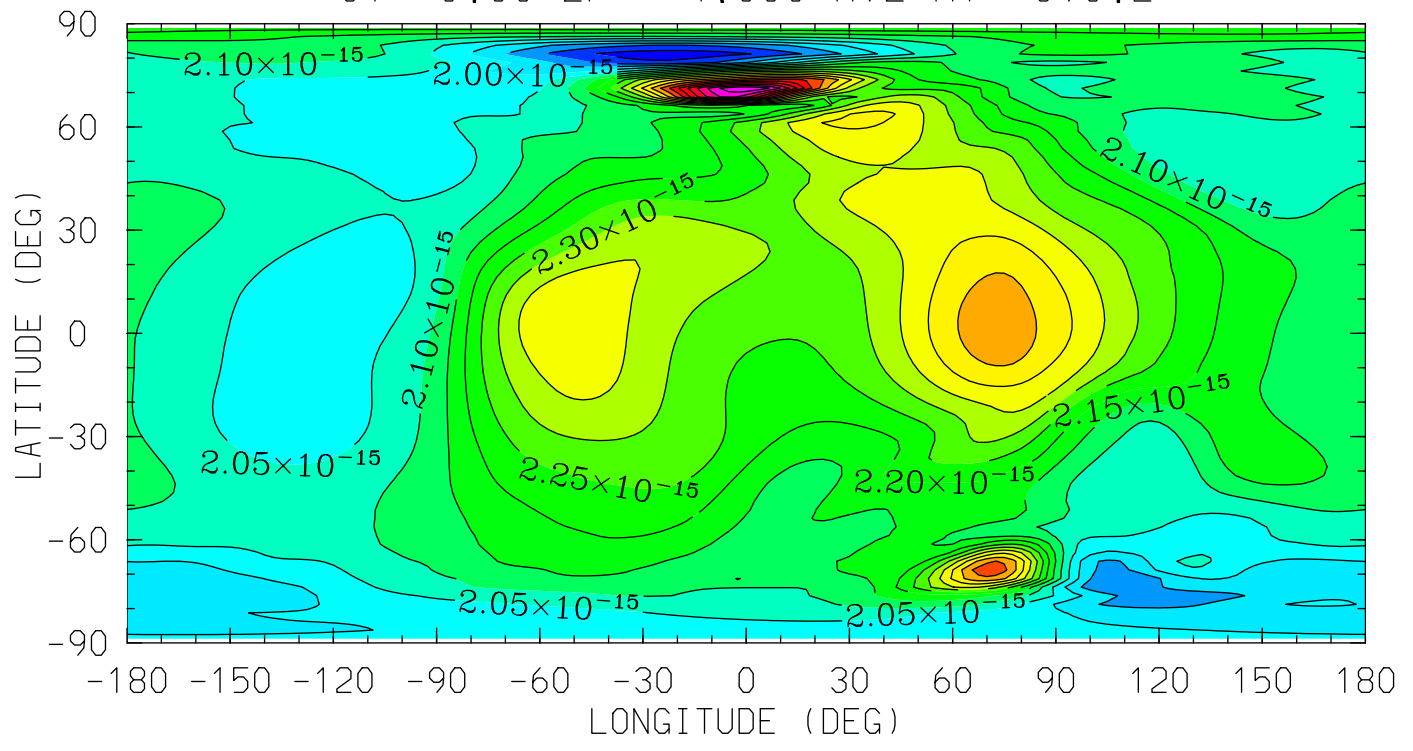
MIN,MAX= 1.4410E-13 2.0587E-13 INTERVAL= 5.0000E-15
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

DEN (g/cm³)
Total Density
UT= 0.00 ZP= 2.000 AVE HT= 299.2



MIN,MAX= 1.5922E-14 2.4715E-14 INTERVAL= 5.0000E-16
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

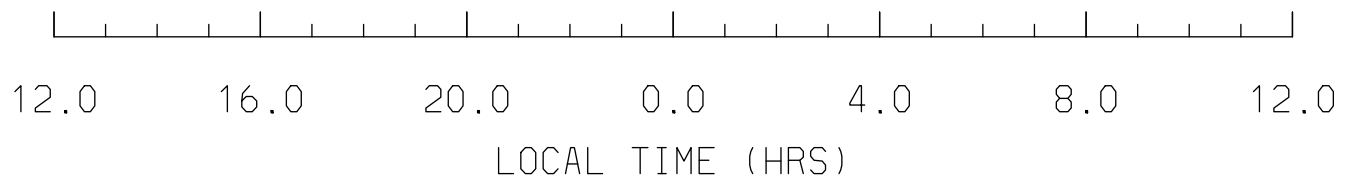
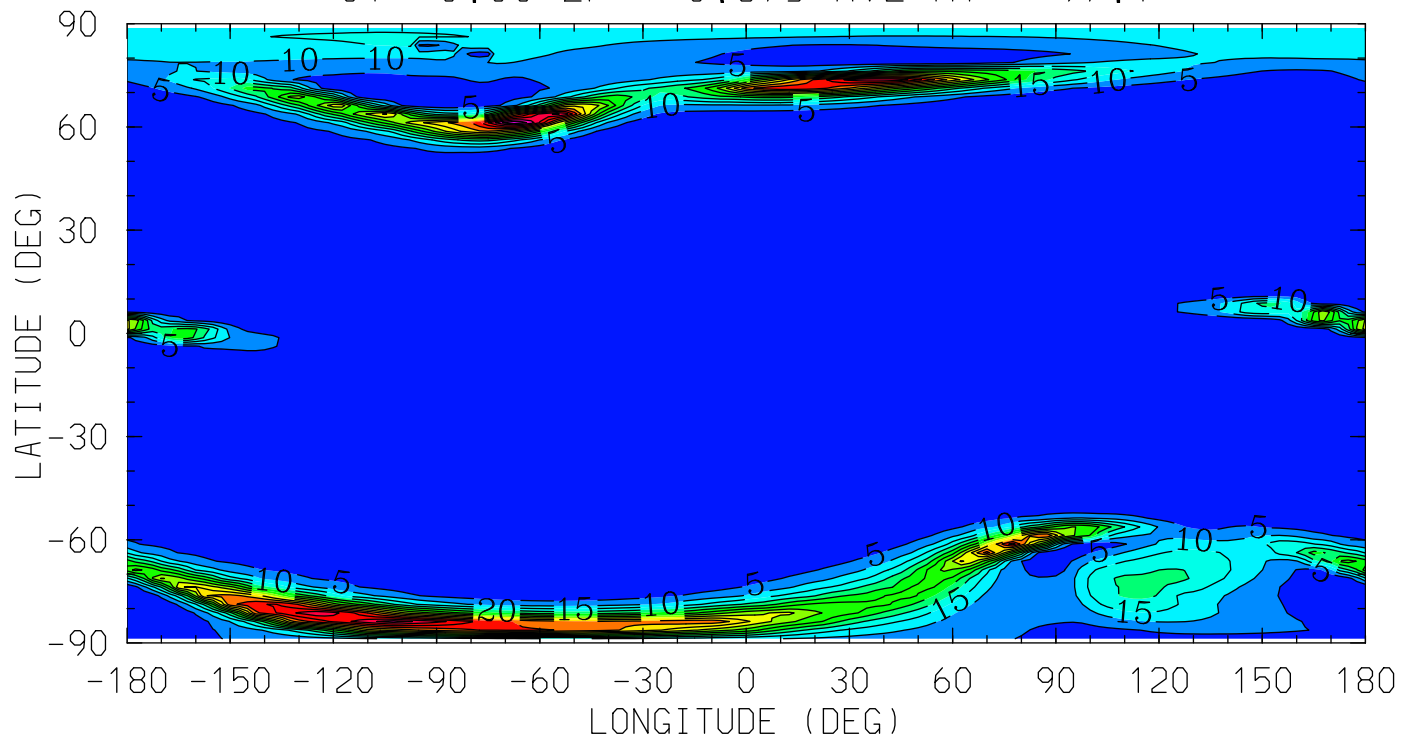
DEN (g/cm³)
Total Density
UT= 0.00 ZP= 4.000 AVE HT= 390.2



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

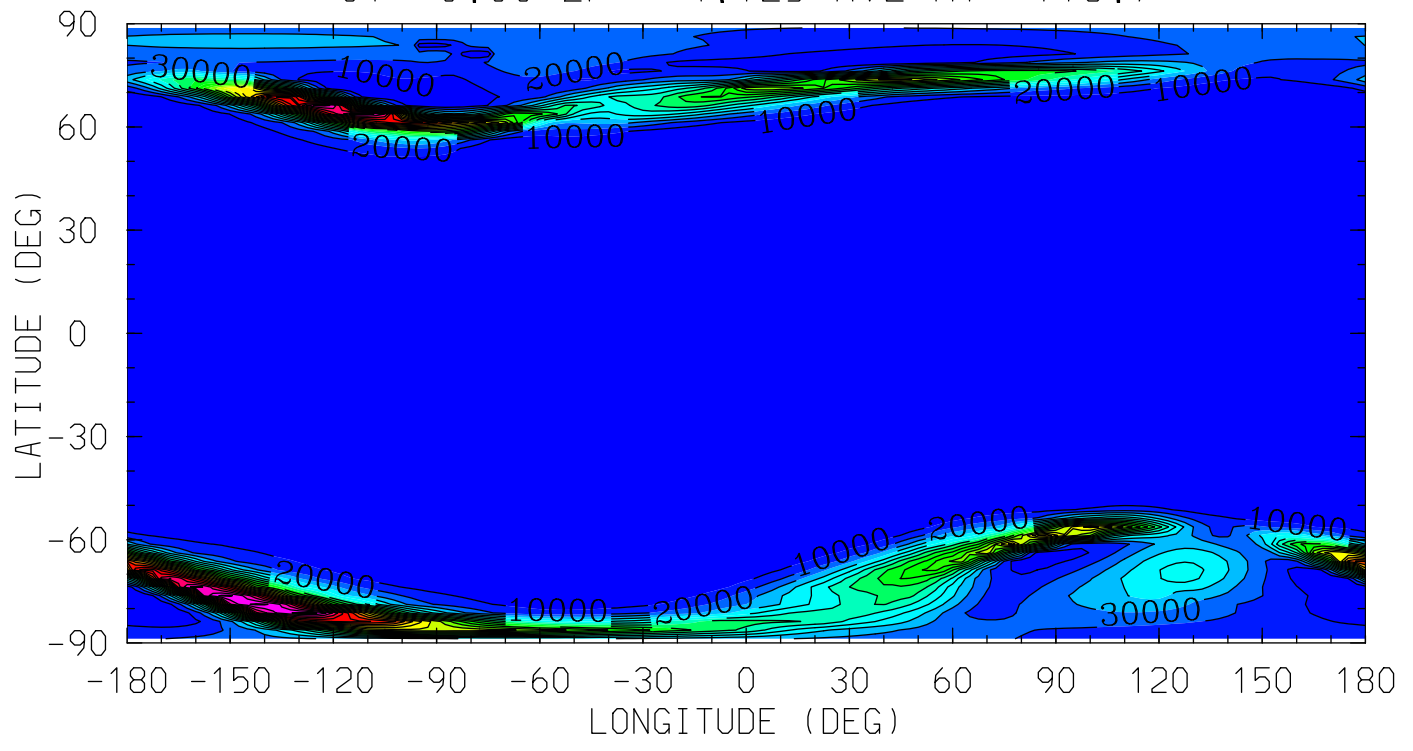
MIN,MAX= 1.8182E-15 2.8466E-15 INTERVAL= 5.0000E-17
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



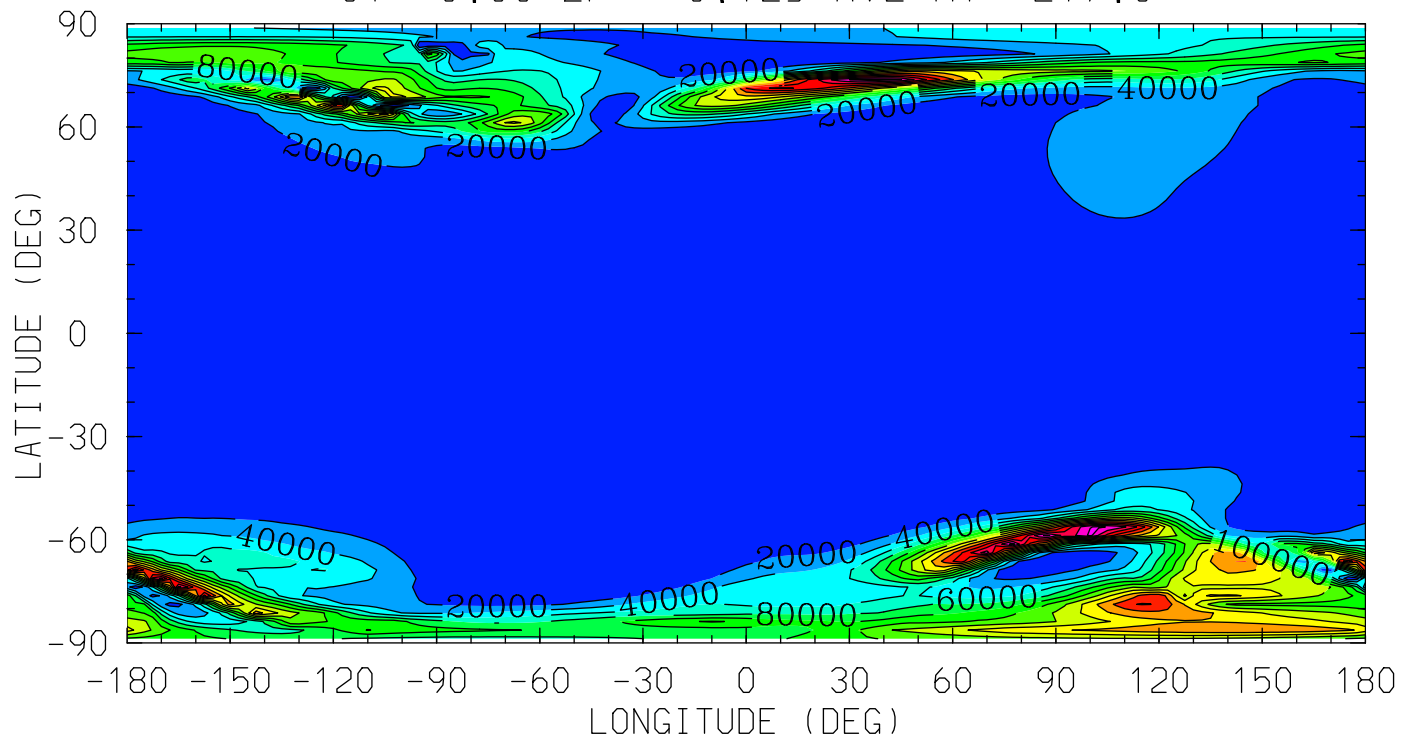
MIN,MAX= 1.9914E-04 7.9001E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= -4.125 AVE HT= 118.7



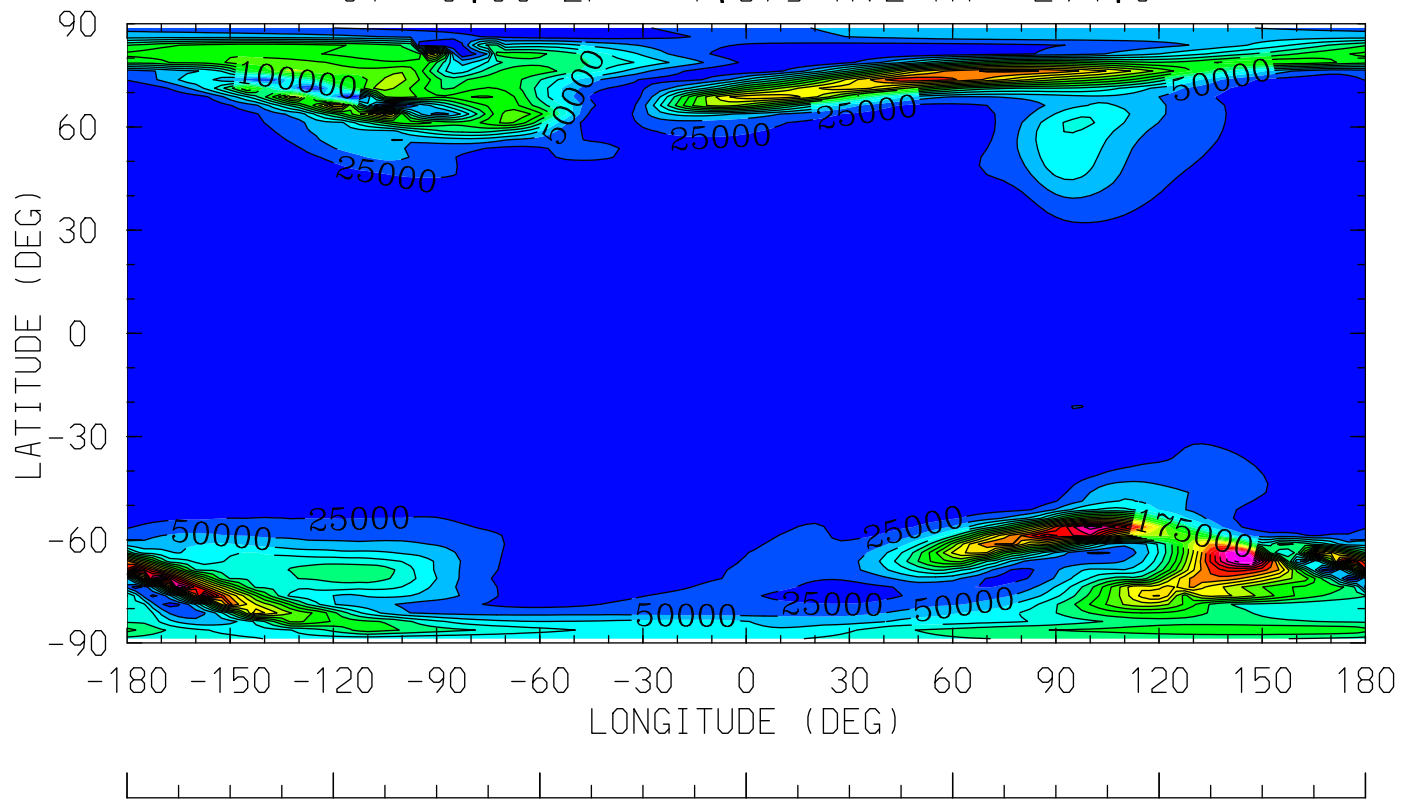
MIN,MAX= 3.9218E-02 2.3230E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= -0.125 AVE HT= 217.6



MIN,MAX= 5.5601E-01 2.9015E+05 INTERVAL= 2.0000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

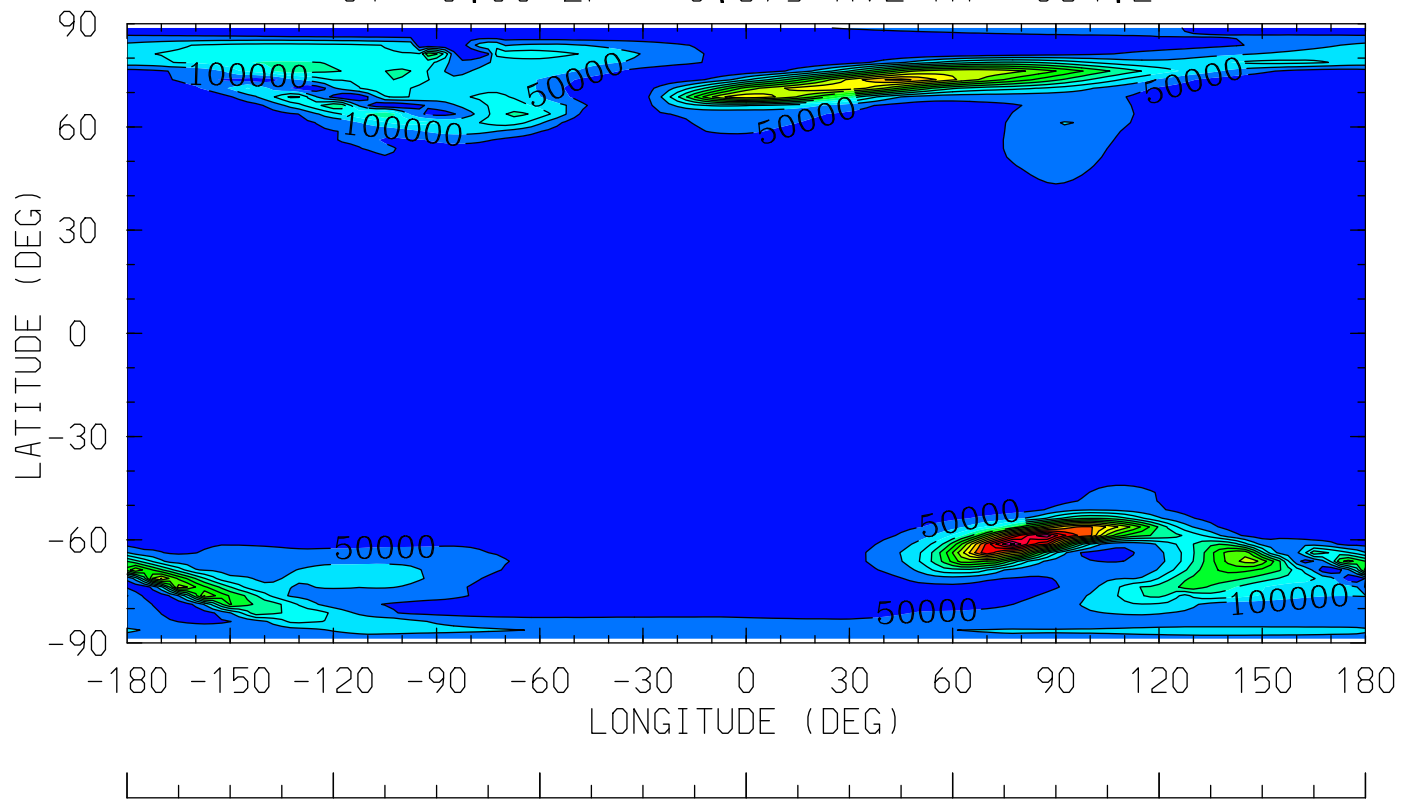
QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= 1.875 AVE HT= 294.0



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

MIN,MAX= 1.6497E+01 4.7411E+05 INTERVAL= 2.5000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= 3.875 AVE HT= 384.2



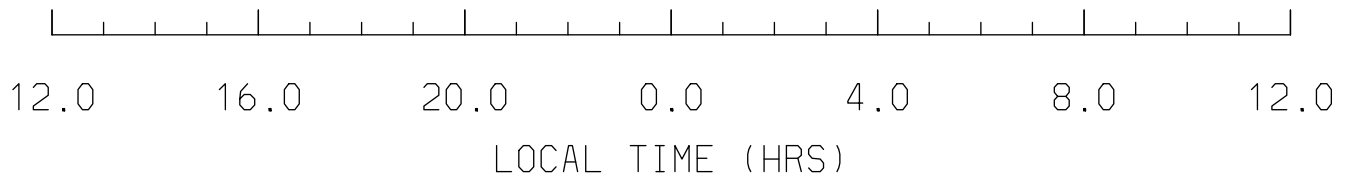
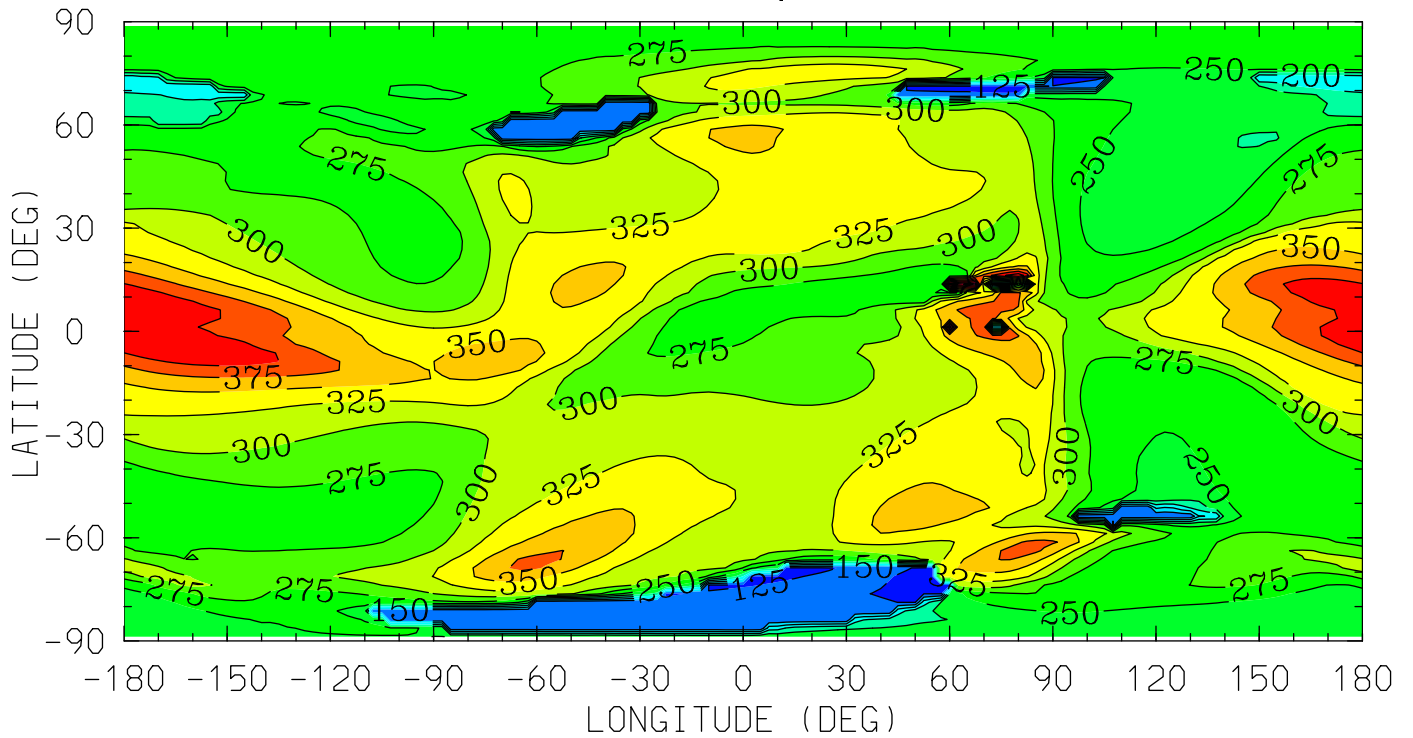
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 2.3254E+01 8.1651E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

HMF2 (KM)

HMF2

UT= 0.00

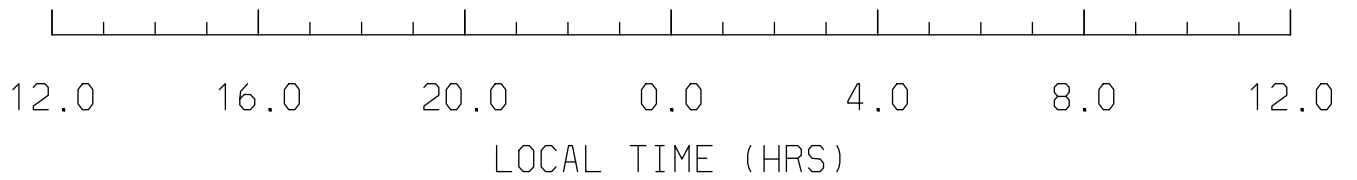
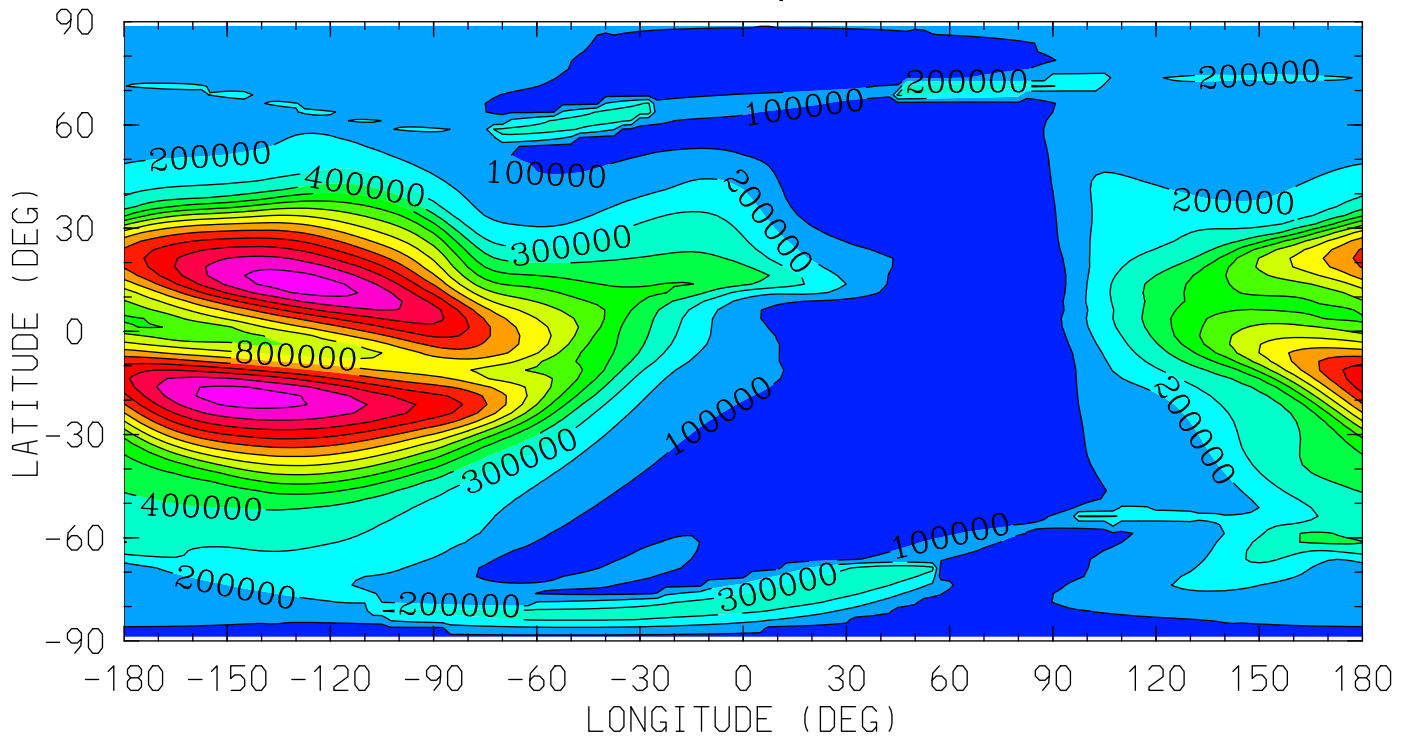


MIN,MAX= 1.2248E+02 5.0297E+02 INTERVAL= 2.5000E+01

tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)

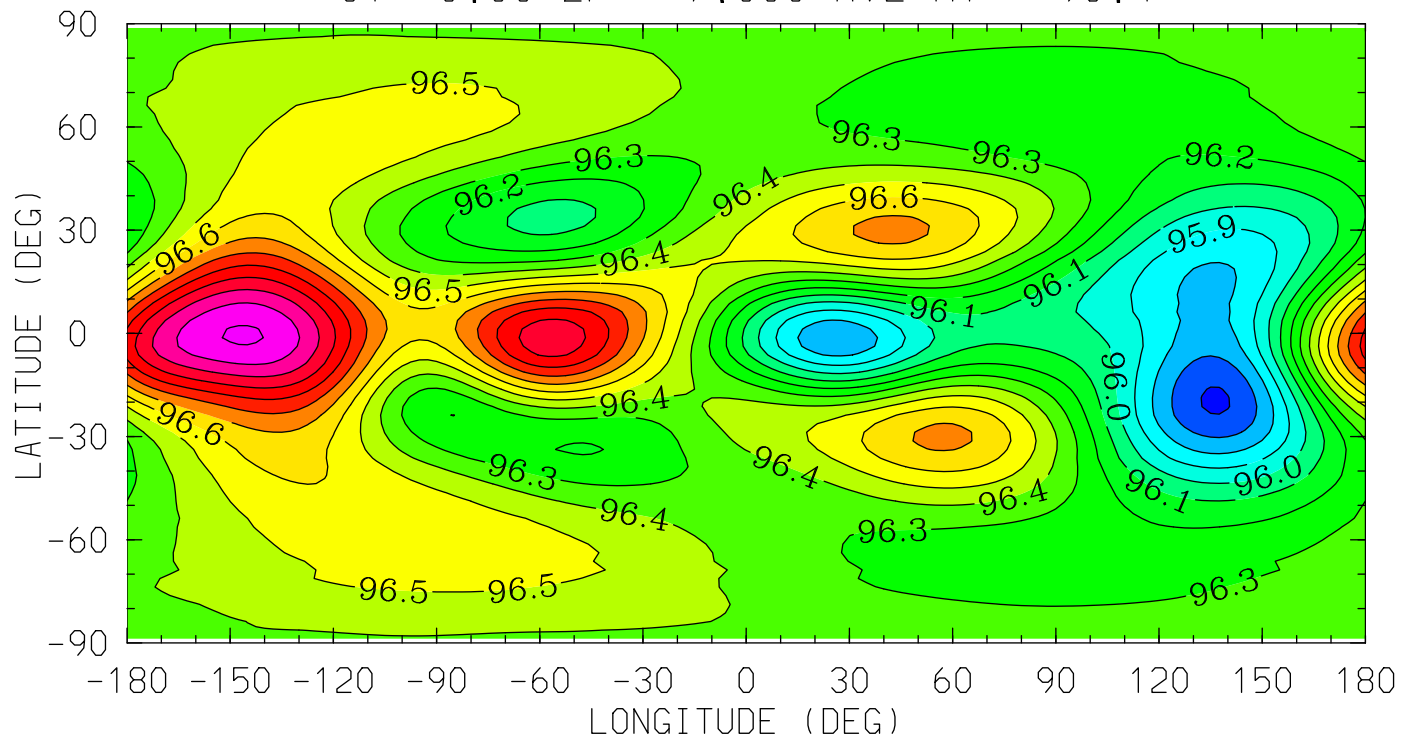
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

NMF2 ()
NMF2
UT= 0.00



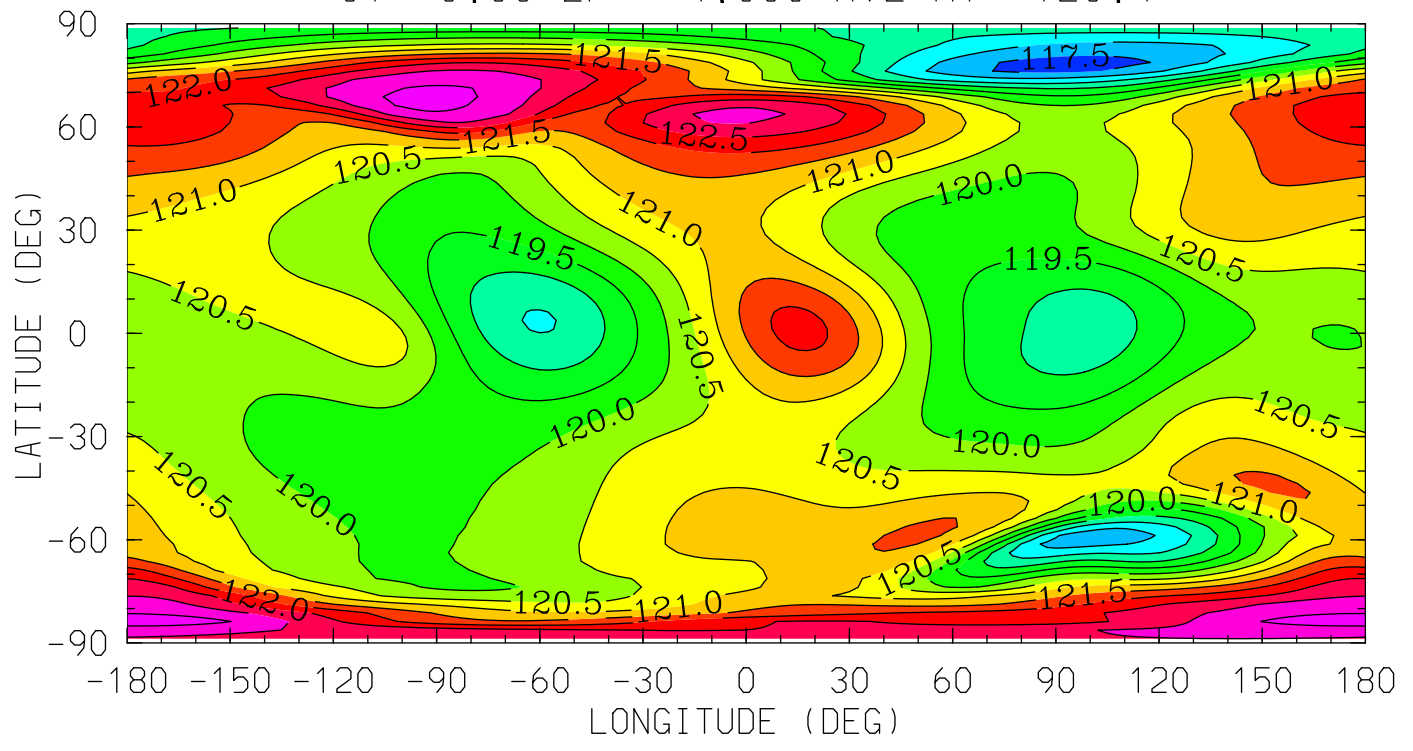
MIN,MAX= 1.3503E+03 1.4489E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



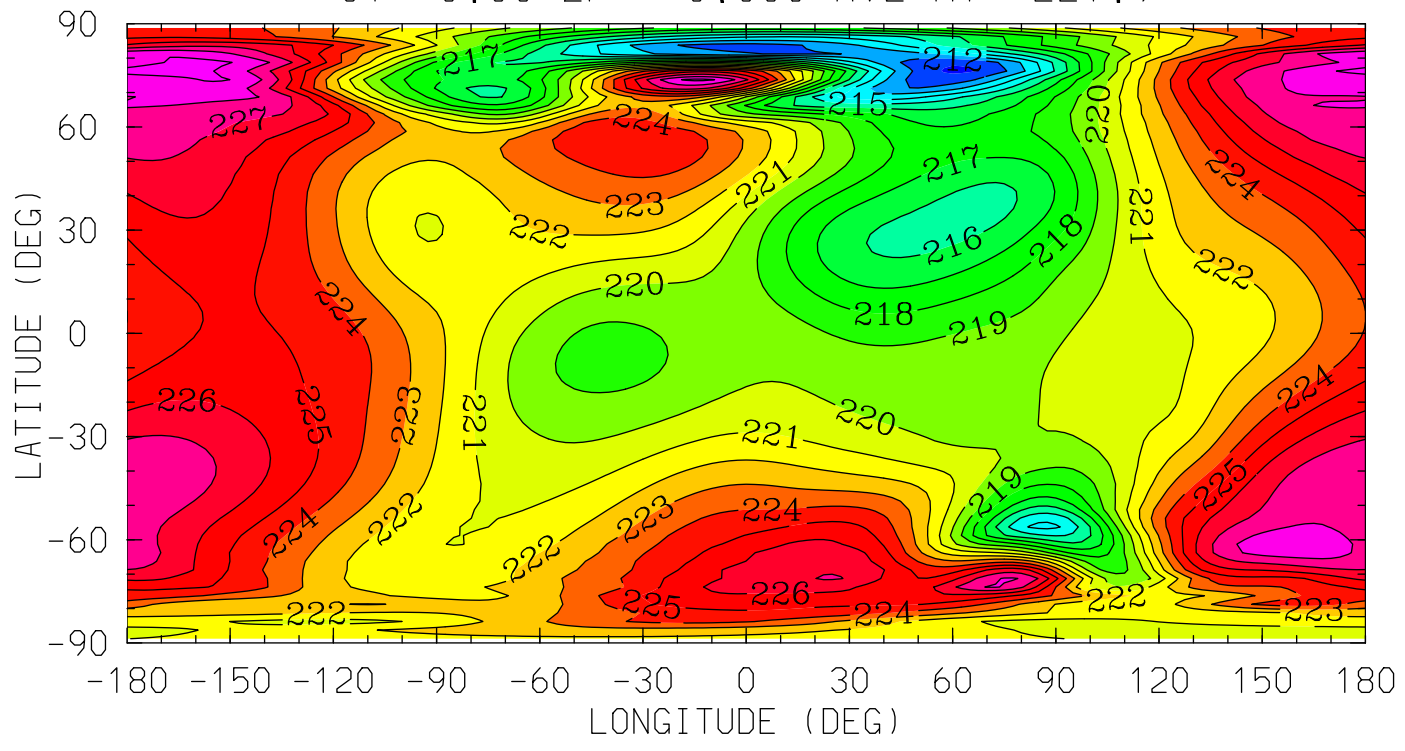
MIN,MAX= 9.5587E+01 9.7312E+01 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= -4.000 AVE HT= 120.4



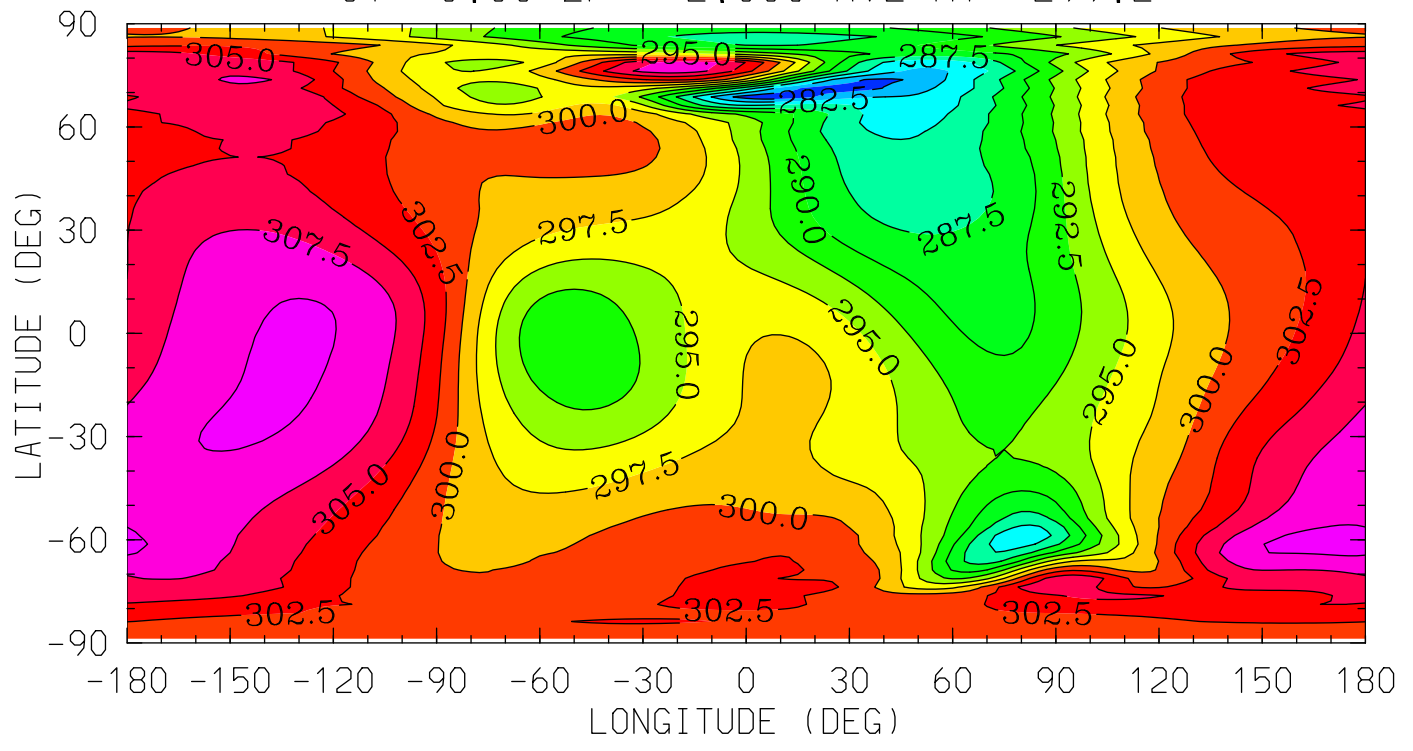
MIN,MAX= 1.1726E+02 1.2388E+02 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 0.000 AVE HT= 221.9



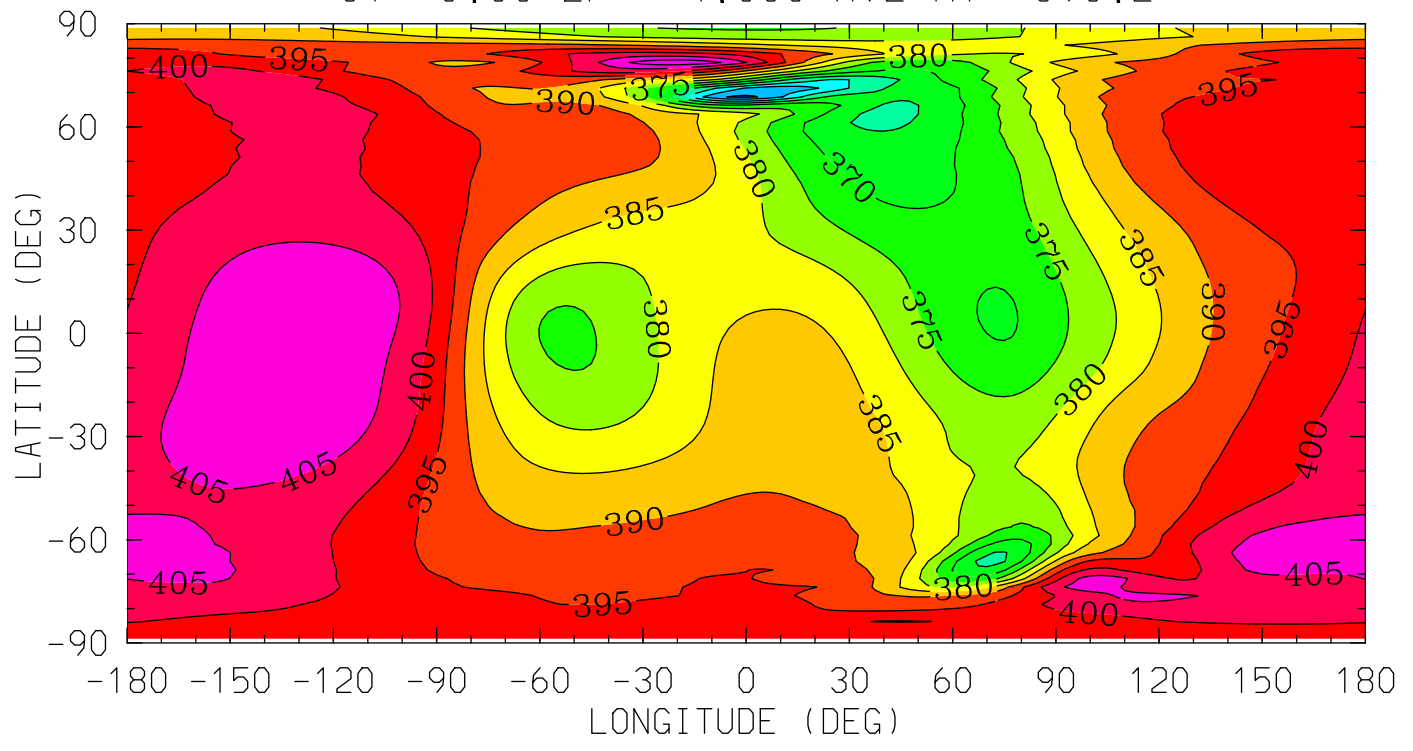
MIN,MAX= 2.1082E+02 2.2954E+02 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 2.000 AVE HT= 299.2



MIN,MAX= 2.7814E+02 3.1064E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

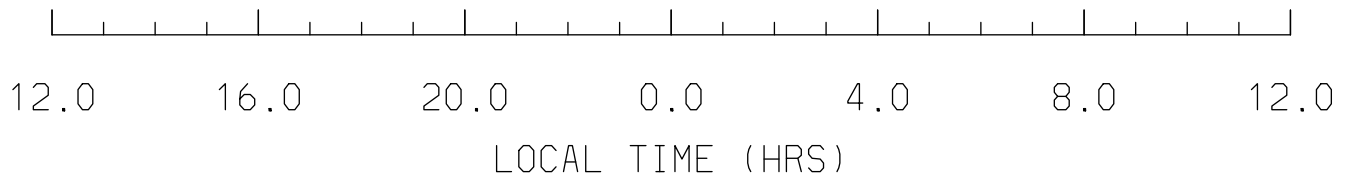
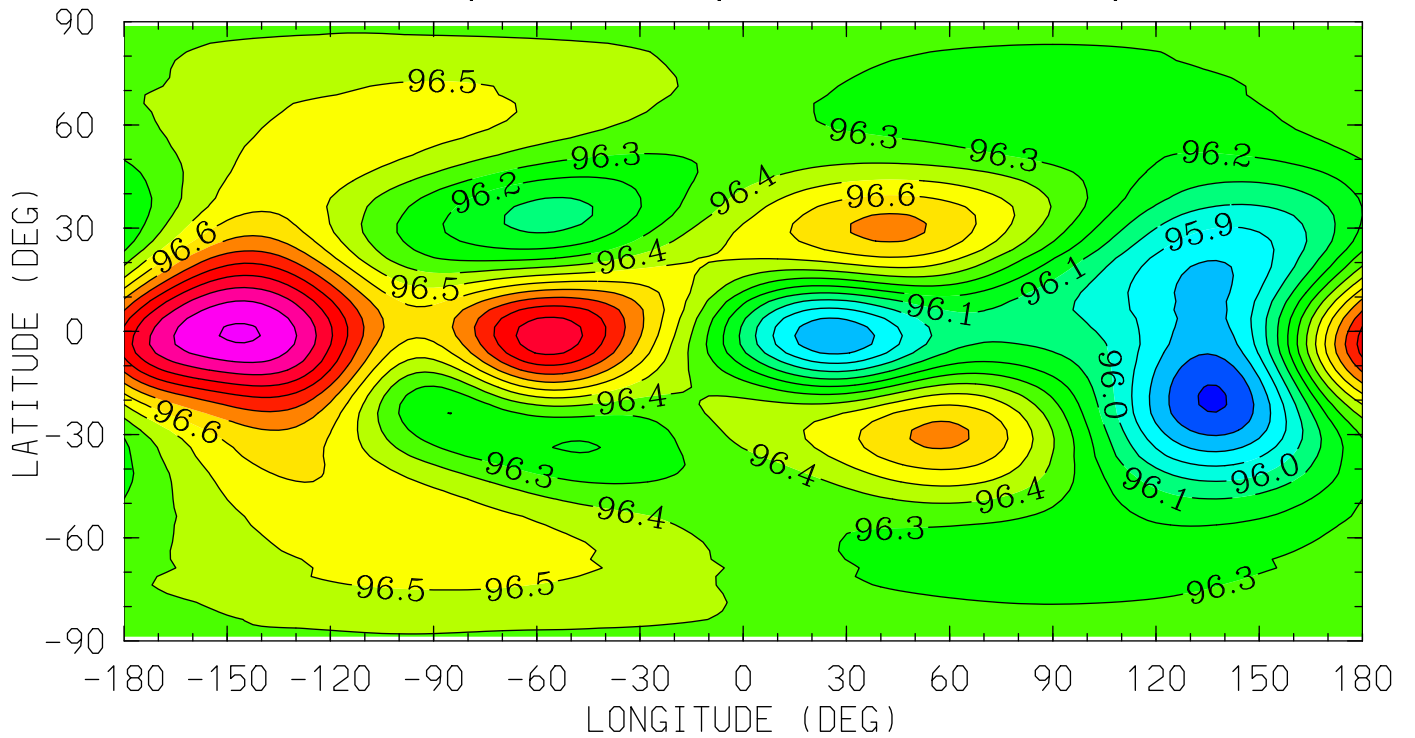
Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 4.000 AVE HT= 390.2



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

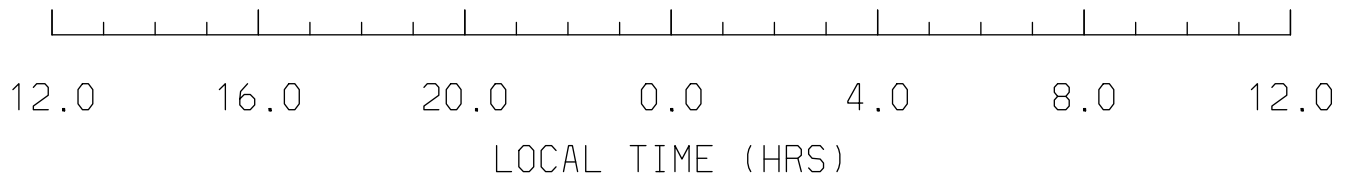
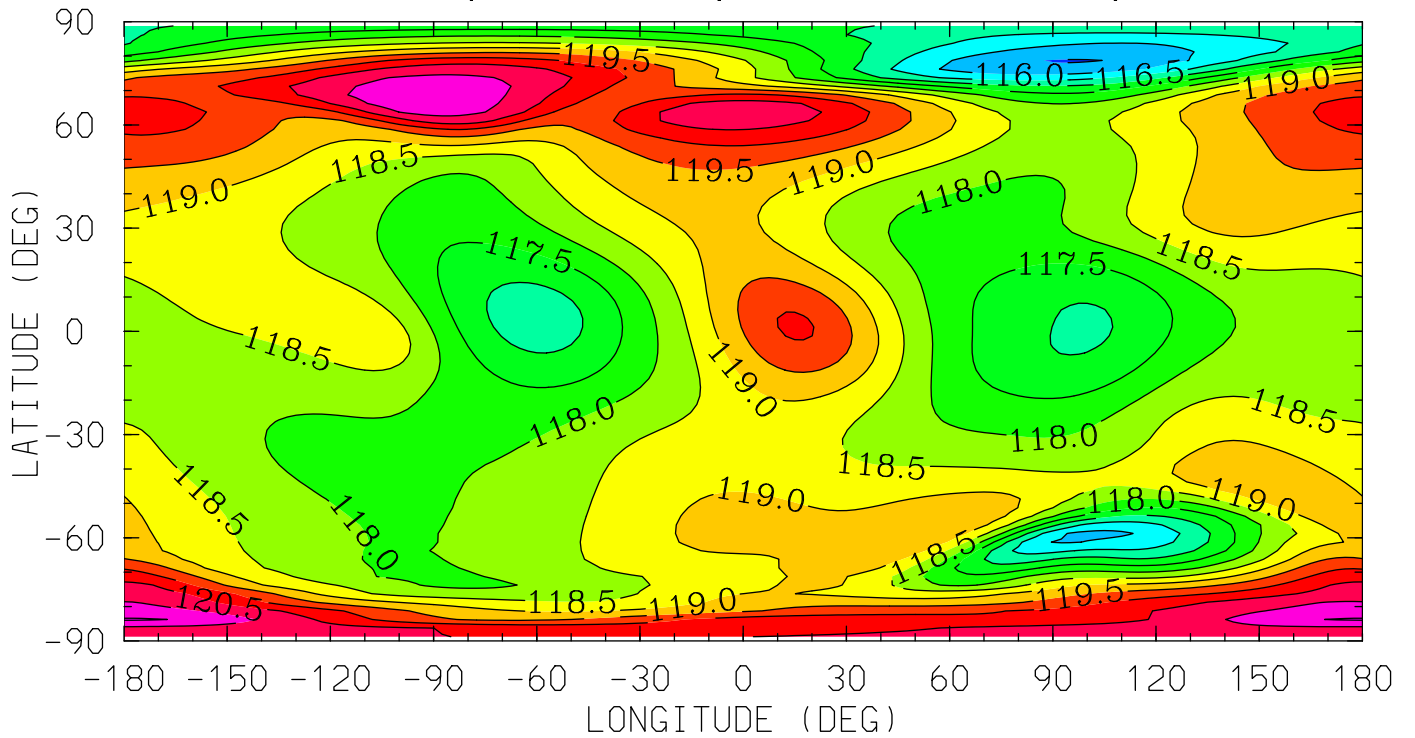
MIN,MAX= 3.4907E+02 4.1352E+02 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



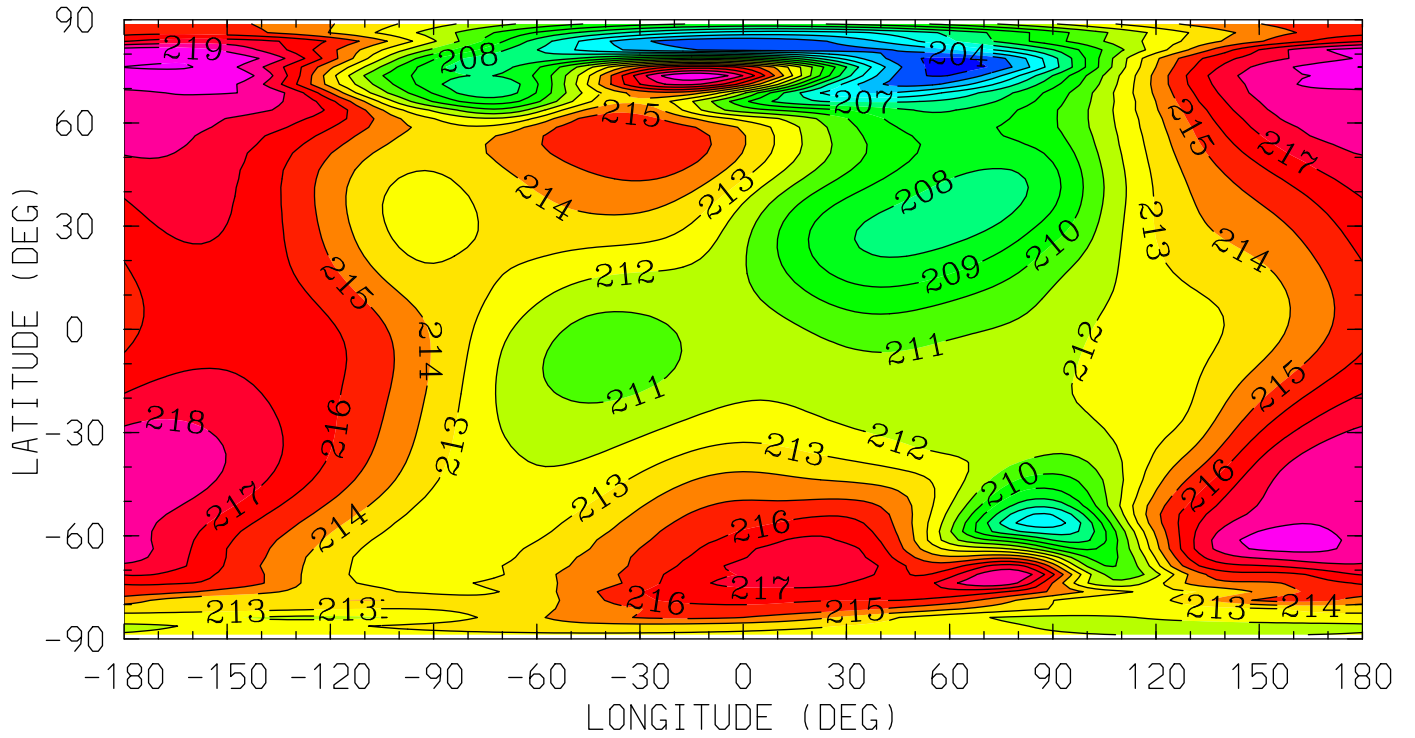
MIN,MAX= 9.5587E+01 9.7312E+01 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
UT= 0.00 ZP= -4.000 AVE HT= 120.4



MIN,MAX= 1.1547E+02 1.2156E+02 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

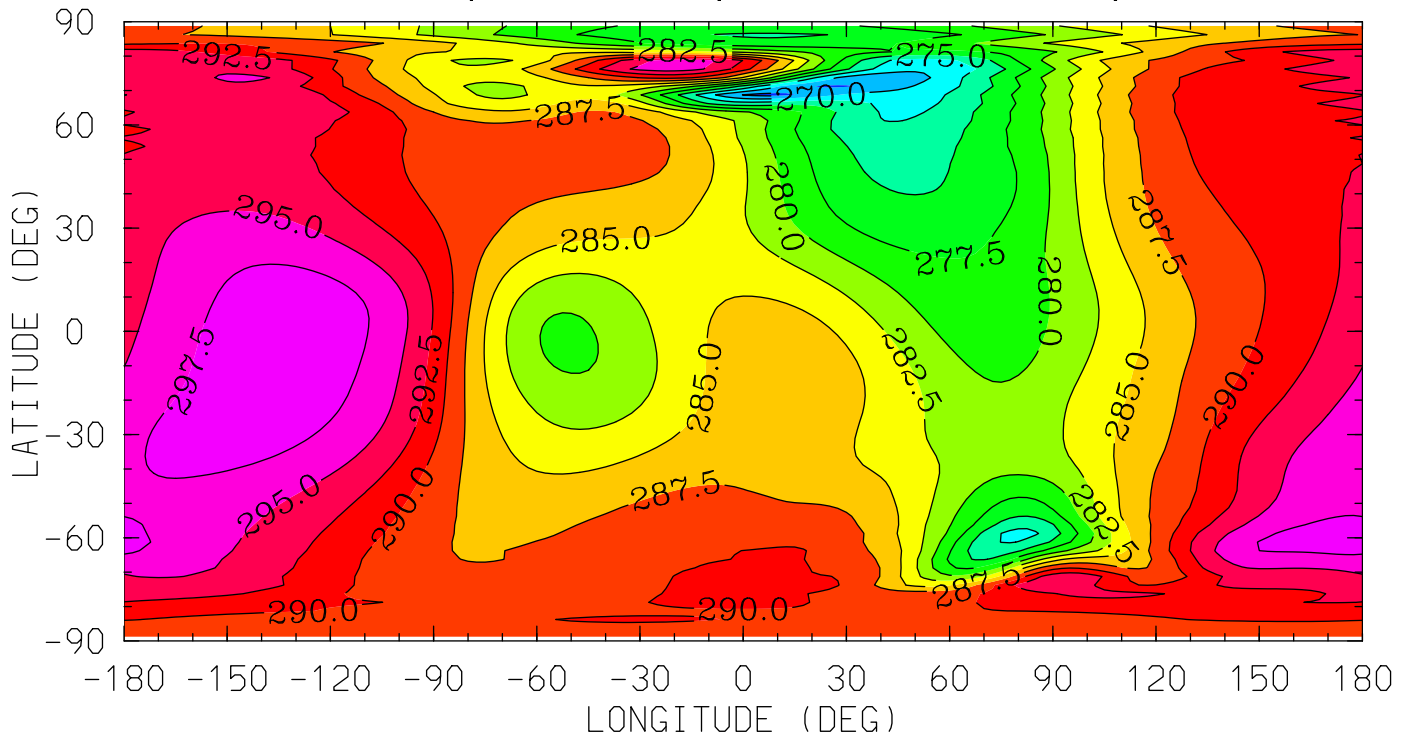
ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
UT= 0.00 ZP= 0.000 AVE HT= 221.9



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

MIN,MAX= 2.0250E+02 2.2021E+02 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

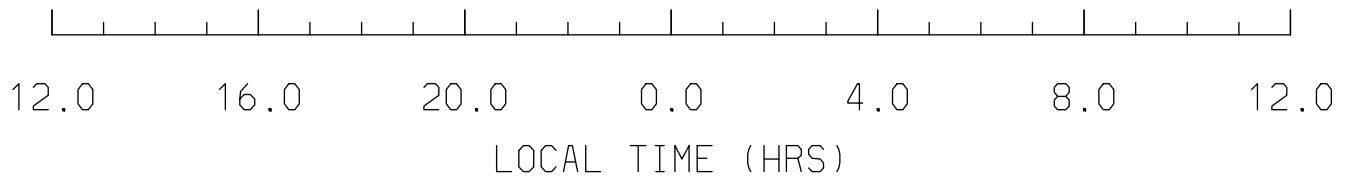
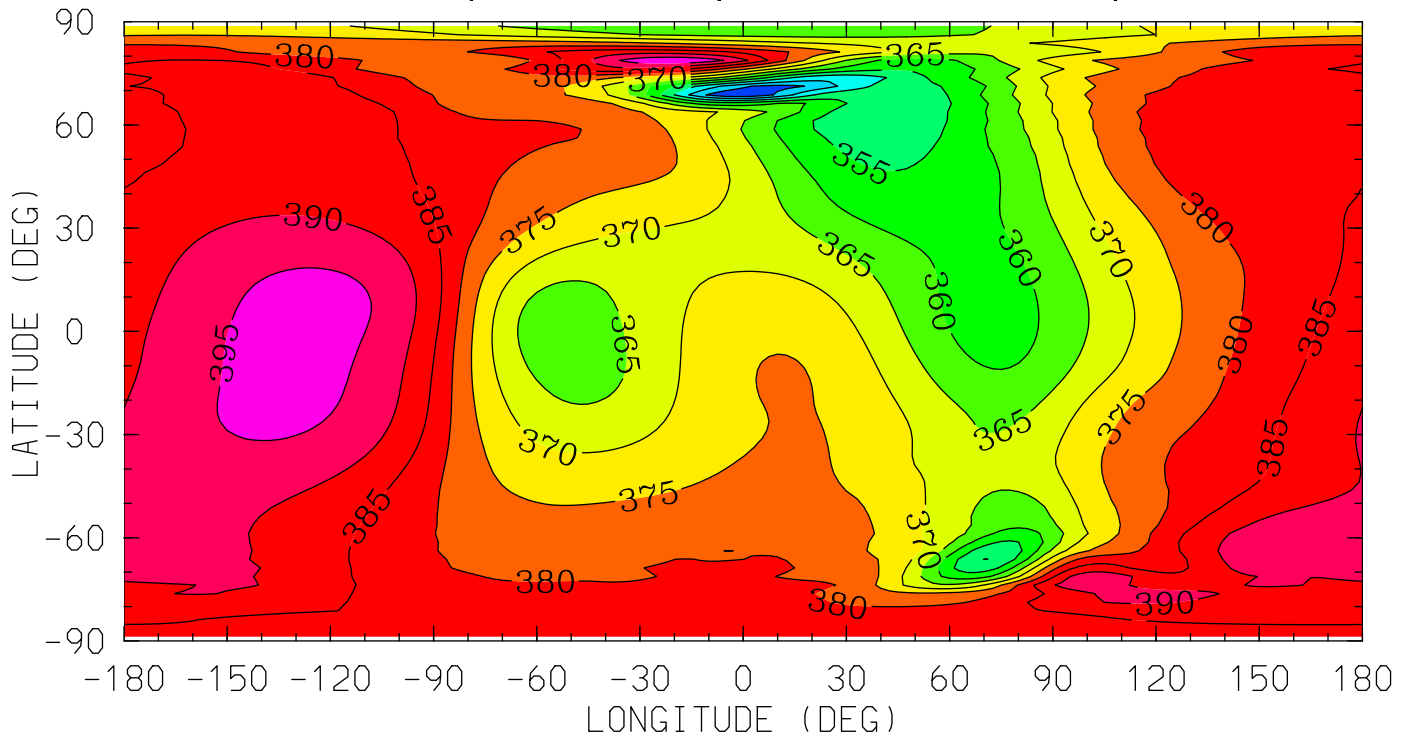
ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
UT= 0.00 ZP= 2.000 AVE HT= 299.2



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

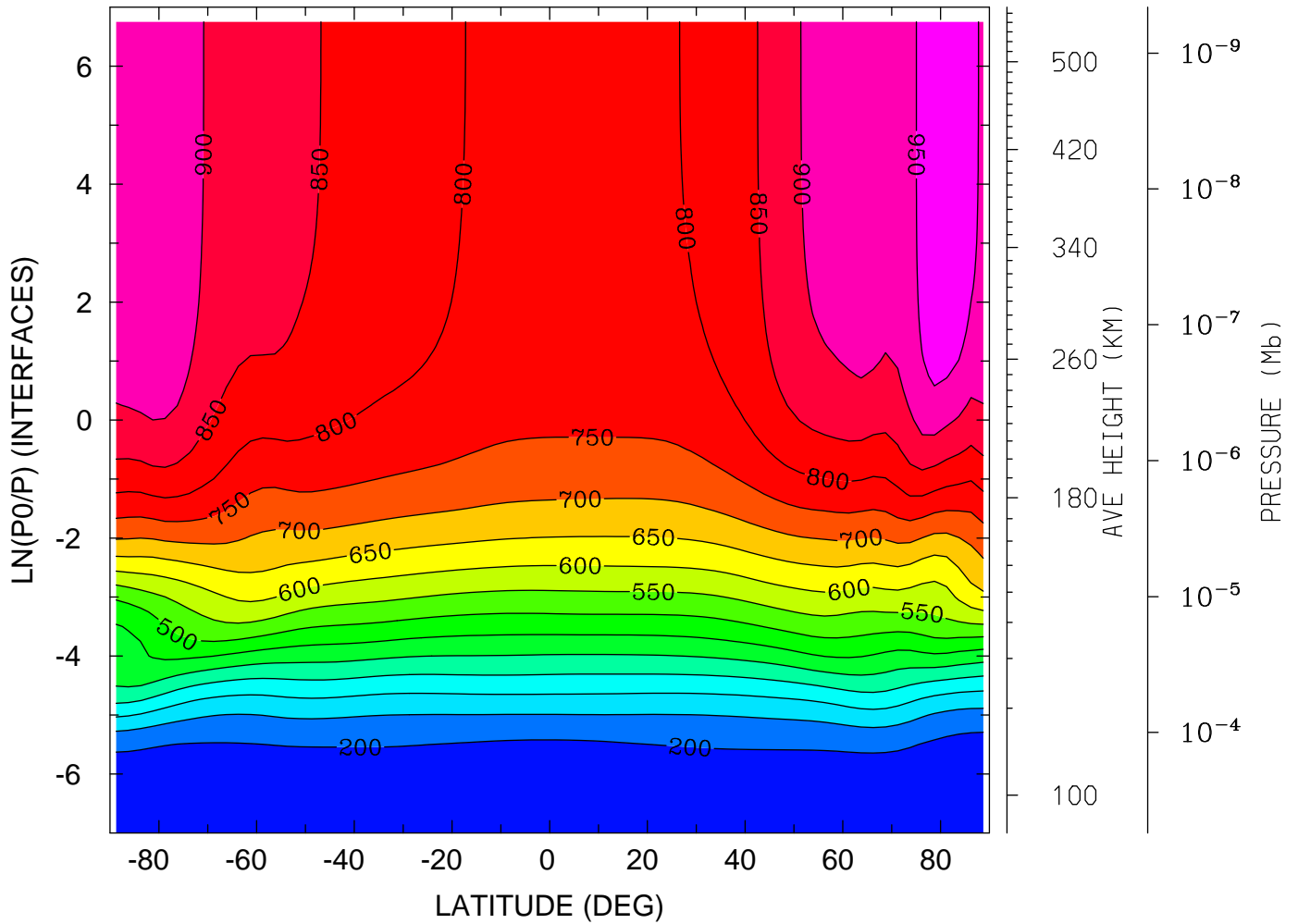
MIN,MAX= 2.6669E+02 2.9895E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
UT= 0.00 ZP= 4.000 AVE HT= 390.2



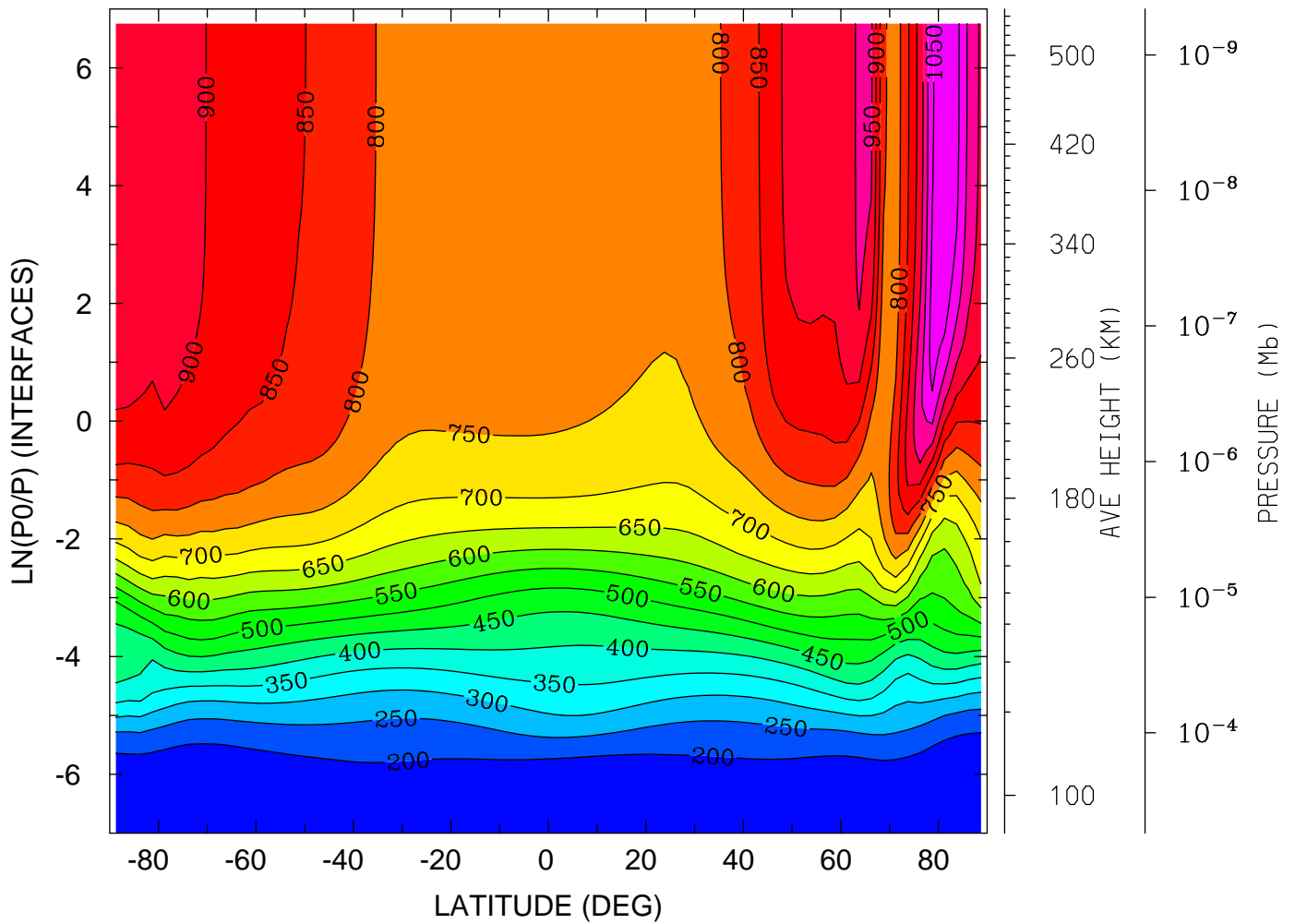
MIN,MAX= 3.3569E+02 3.9950E+02 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

NEUTRAL TEMPERATURE (DEG K)
YEAR 2008 UT= 0.00 ZONAL MEANS



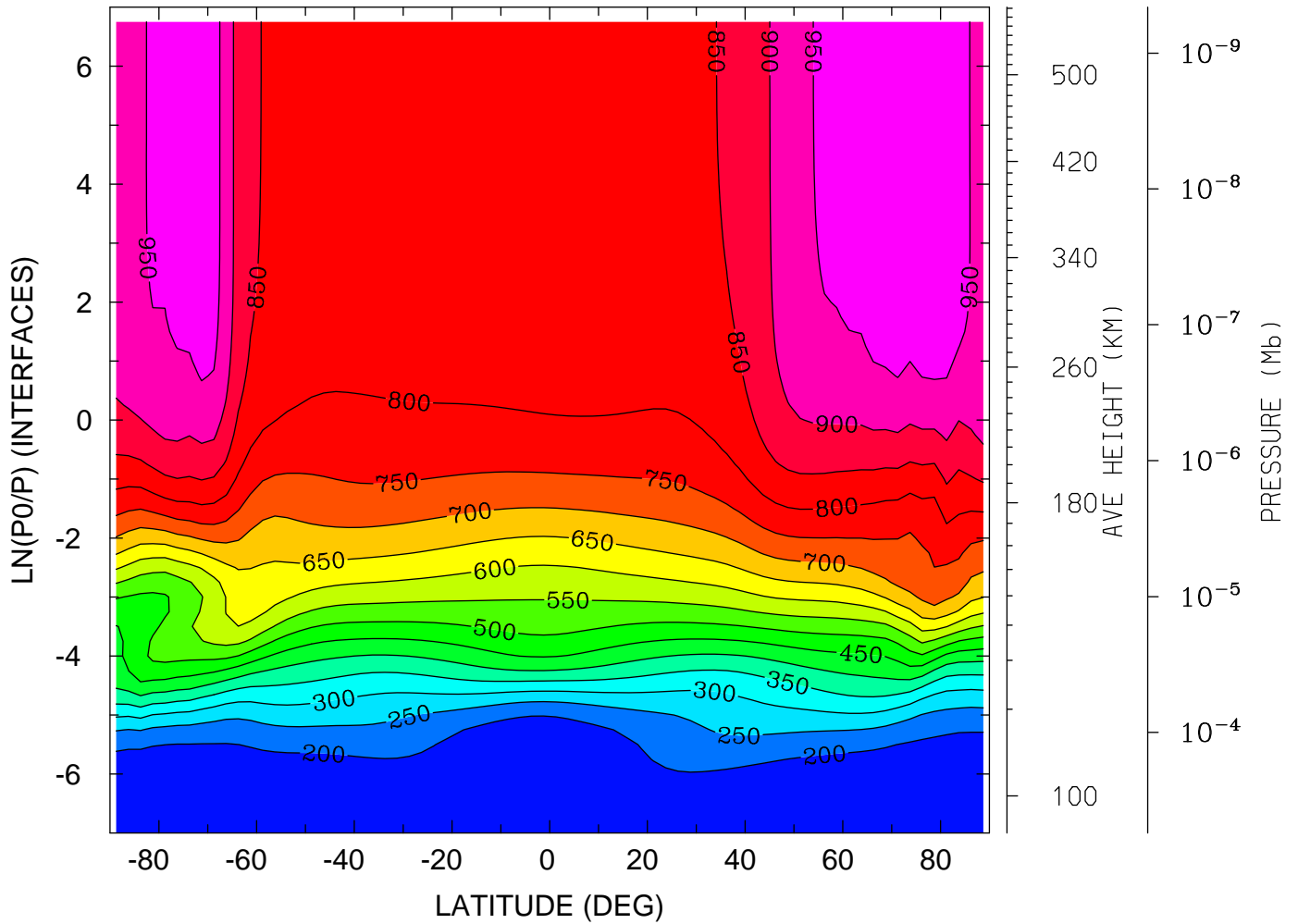
MIN,MAX= 1.6117E+02 9.9871E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

NEUTRAL TEMPERATURE (DEG K)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



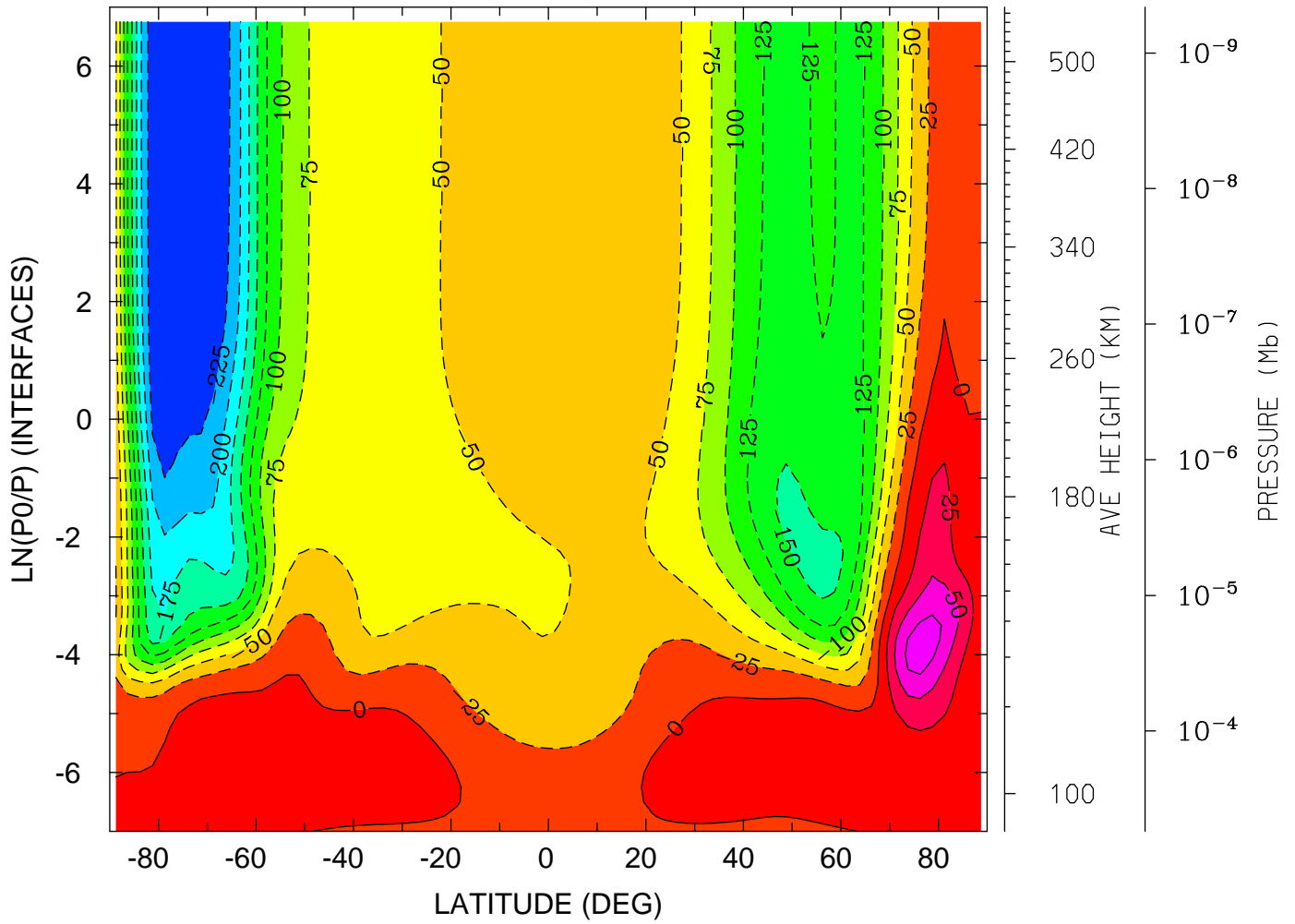
MIN,MAX= 1.5369E+02 1.0957E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

NEUTRAL TEMPERATURE (DEG K)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



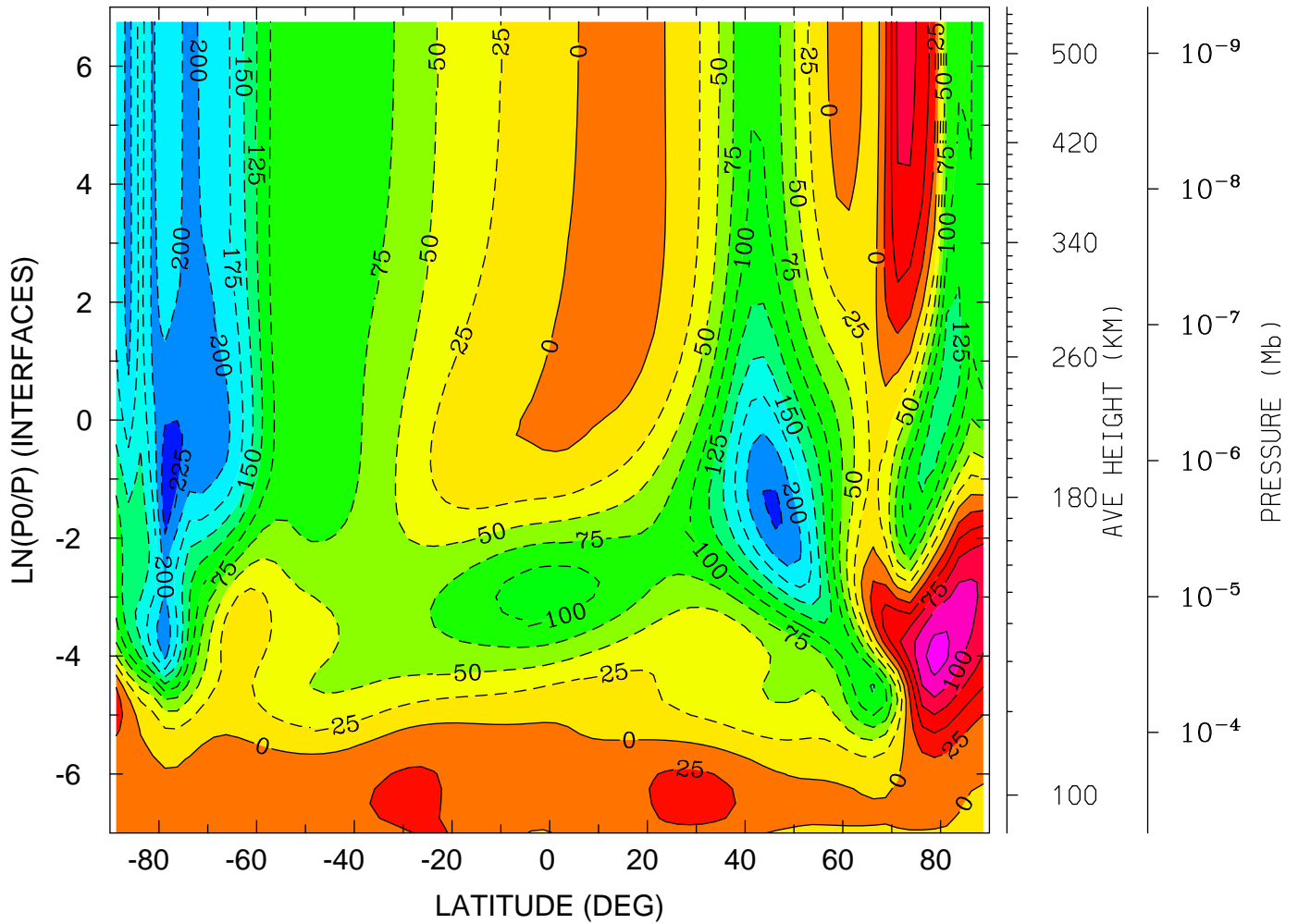
MIN,MAX= 1.6052E+02 9.8818E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

NEUTRAL ZONAL WIND (M/S)
YEAR 2008 UT= 0.00 ZONAL MEANS



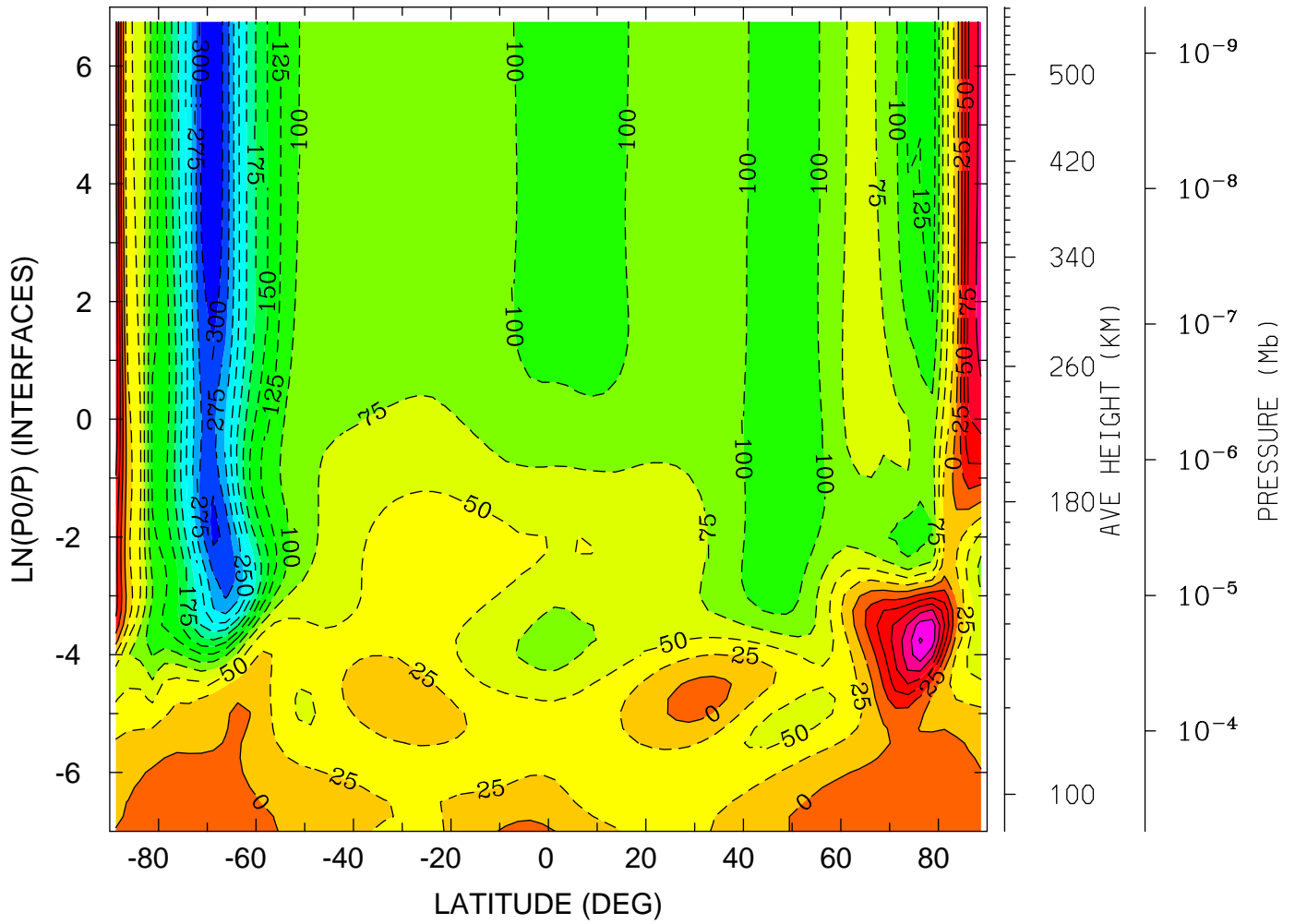
MIN,MAX= -2.4889E+02 8.8864E+01 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

NEUTRAL ZONAL WIND (M/S)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



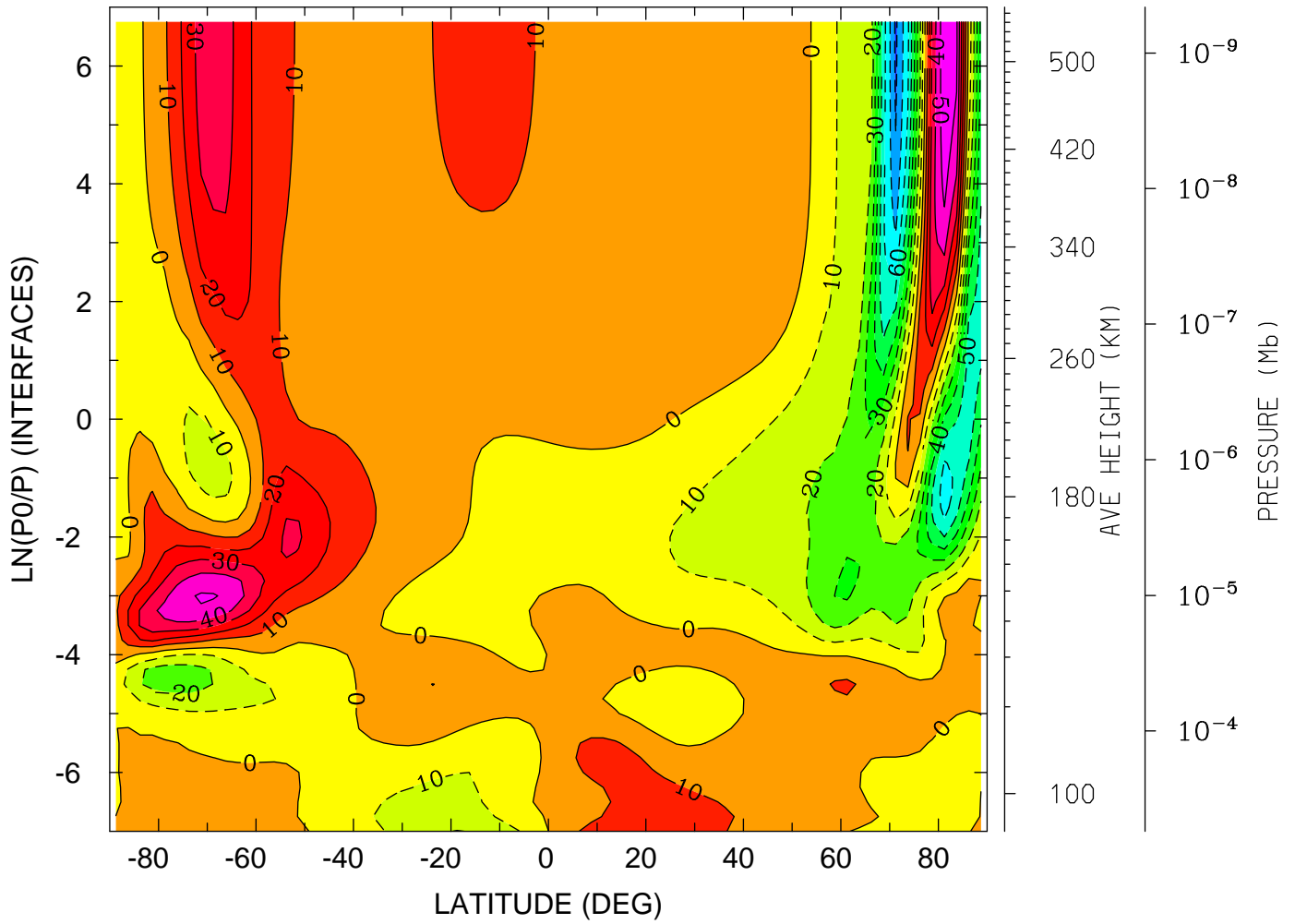
MIN,MAX= -2.4149E+02 1.3425E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

NEUTRAL ZONAL WIND (M/S)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



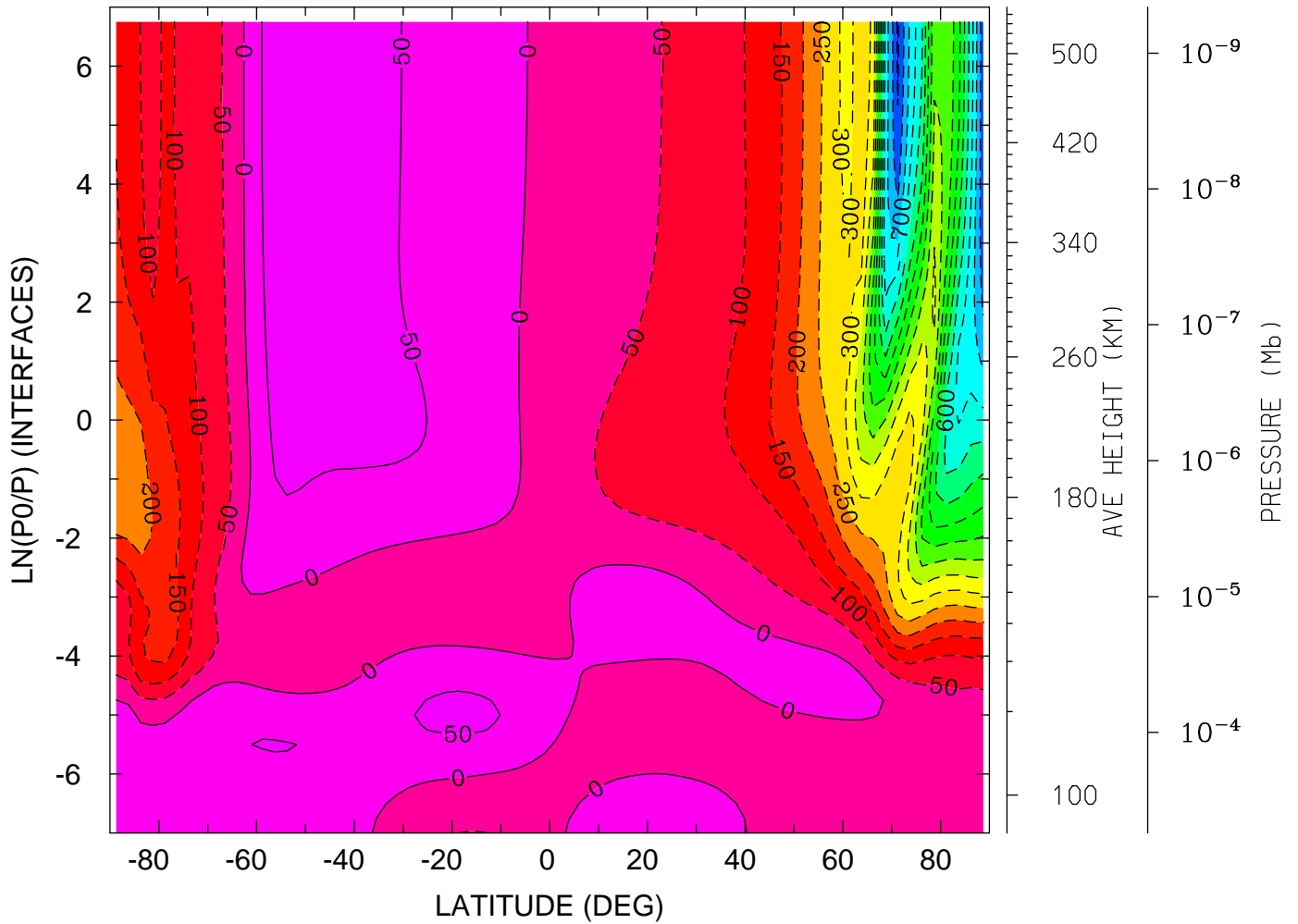
MIN,MAX= -3.2323E+02 1.5245E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

NEUTRAL MERIDIONAL WIND (M/S)
YEAR 2008 UT= 0.00 ZONAL MEANS



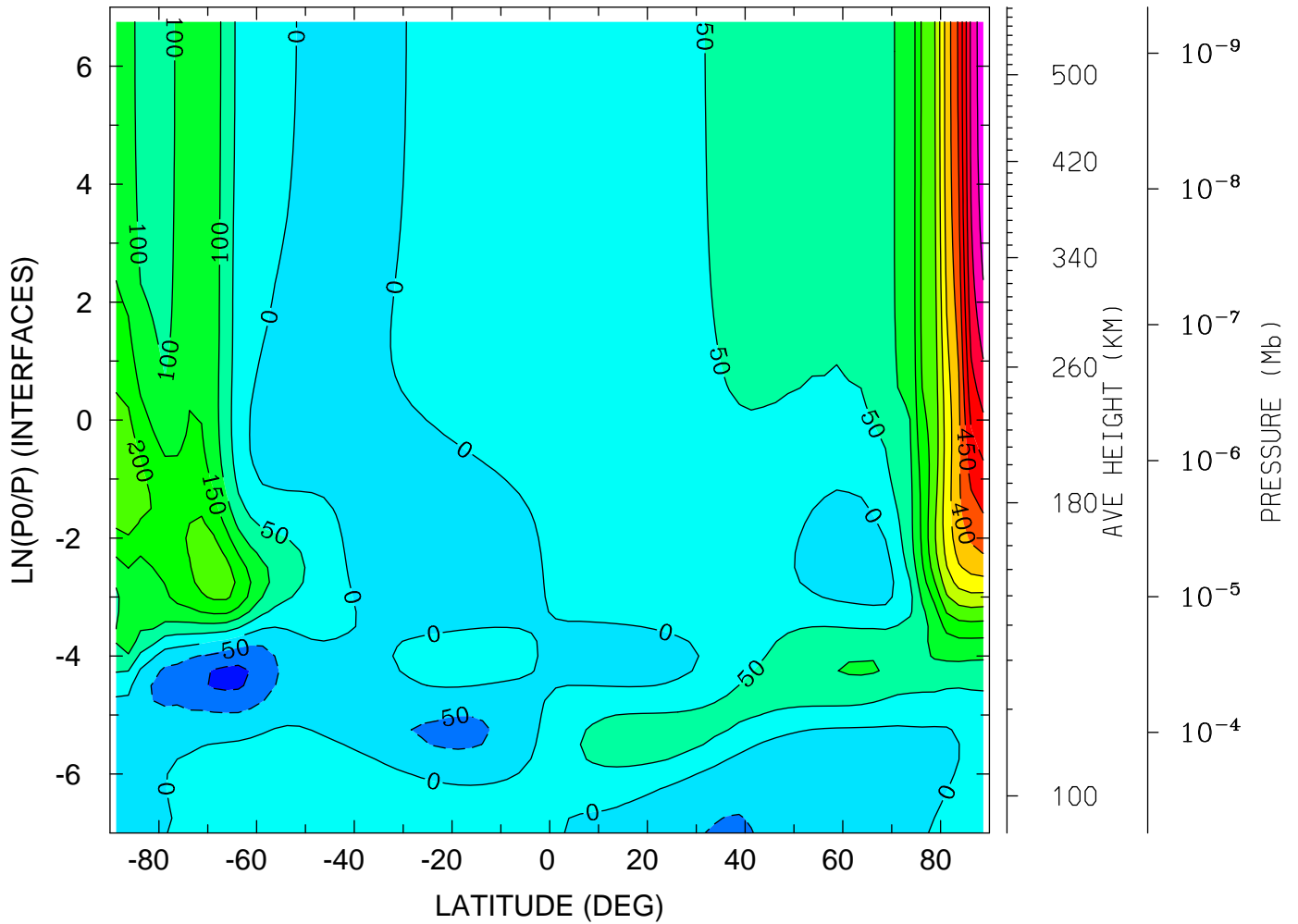
MIN,MAX= -8.1960E+01 5.8114E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

NEUTRAL MERIDIONAL WIND (M/S)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



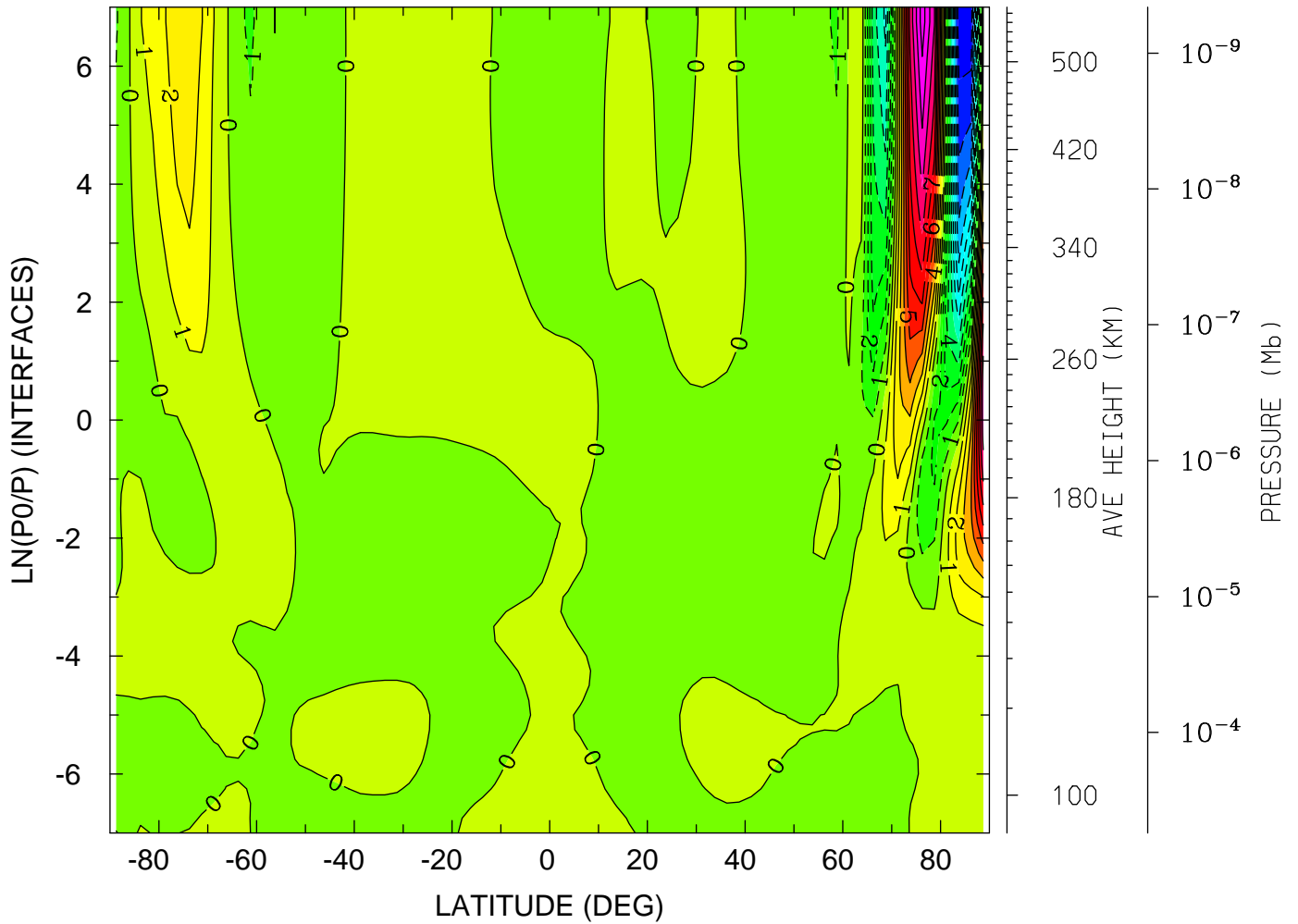
MIN,MAX= -8.0911E+02 8.4880E+01 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

NEUTRAL MERIDIONAL WIND (M/S)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



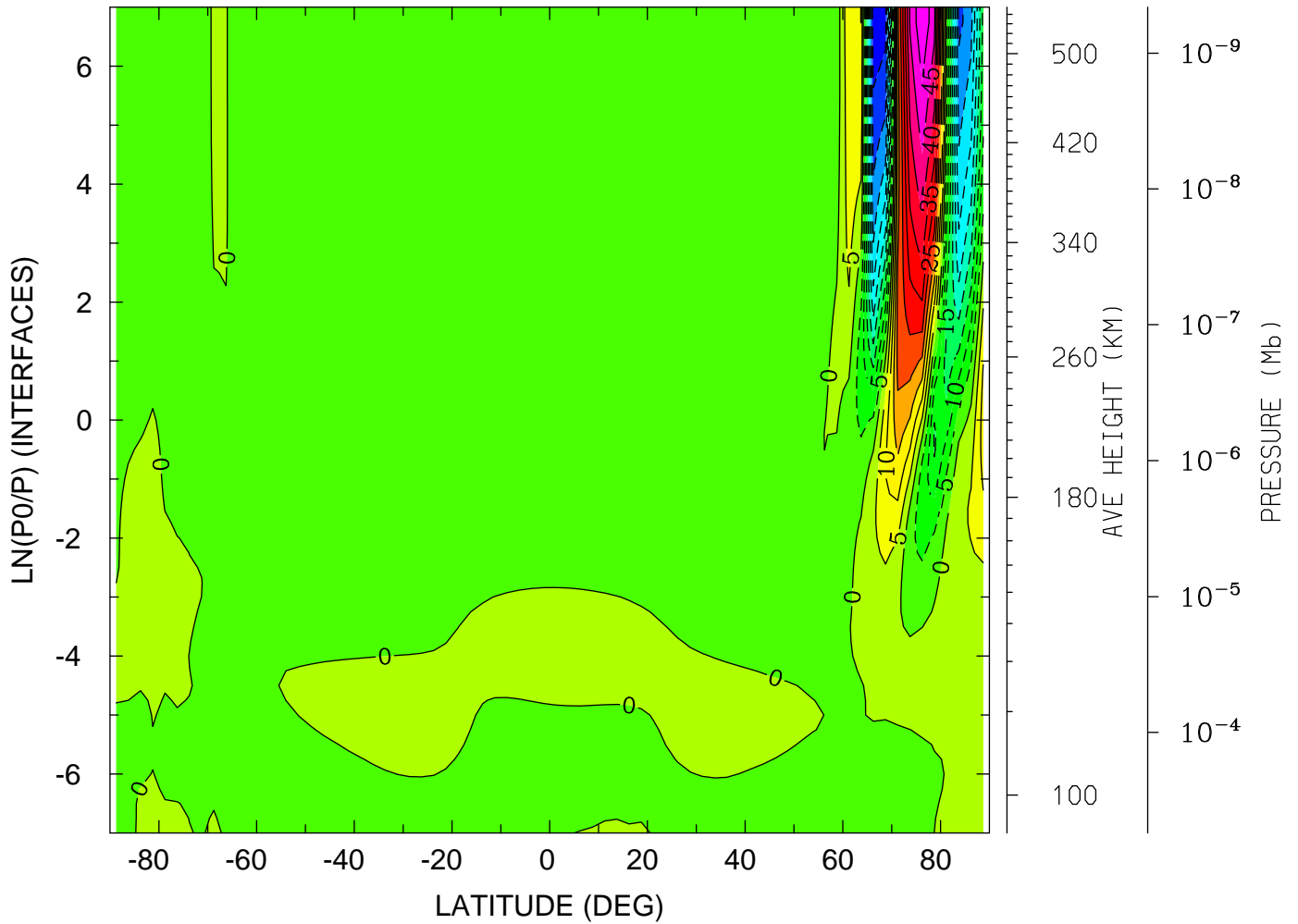
MIN,MAX= -1.1046E+02 6.9004E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
YEAR 2008 UT= 0.00 ZONAL MEANS



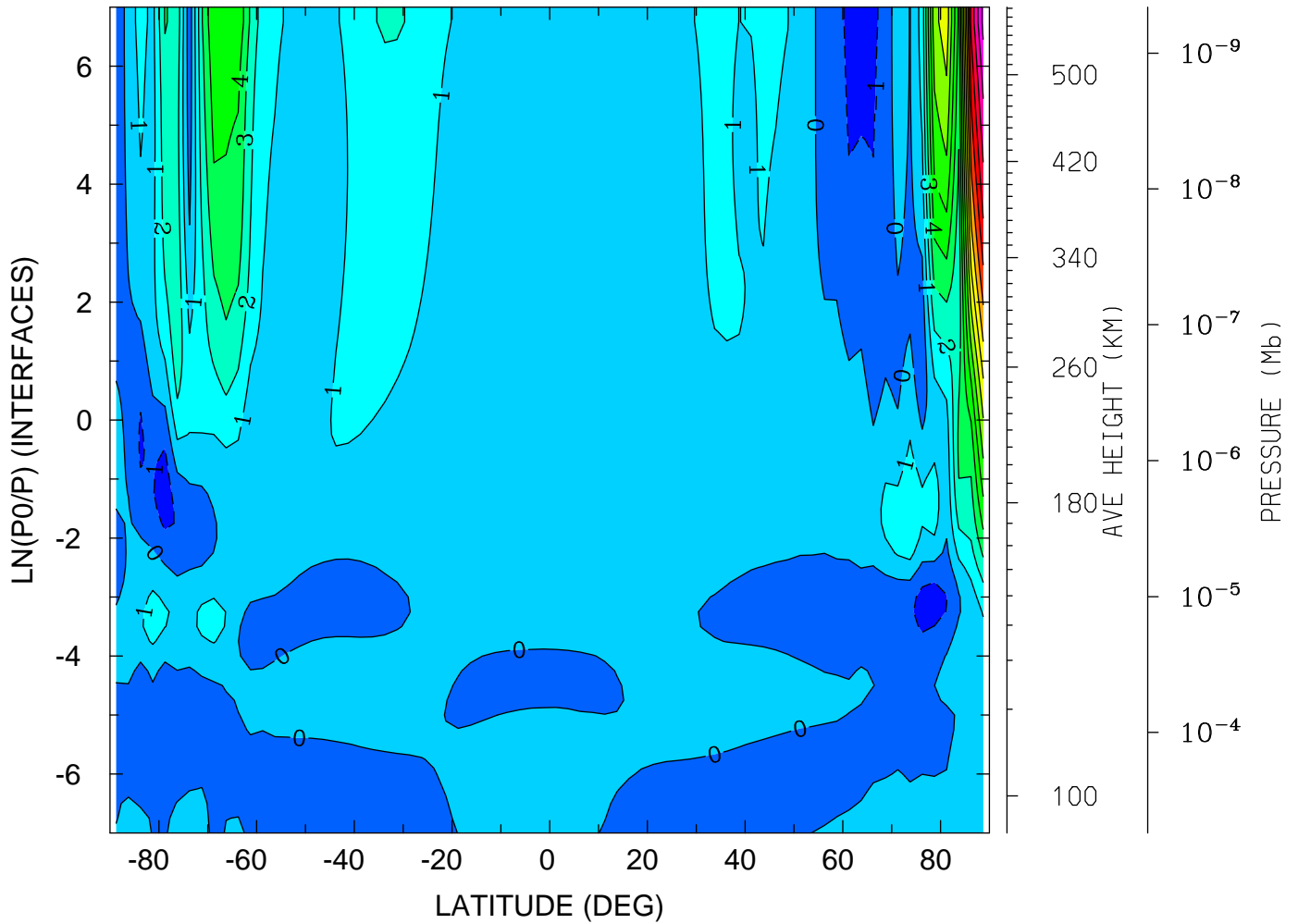
MIN,MAX= -1.1944E+01 1.1537E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



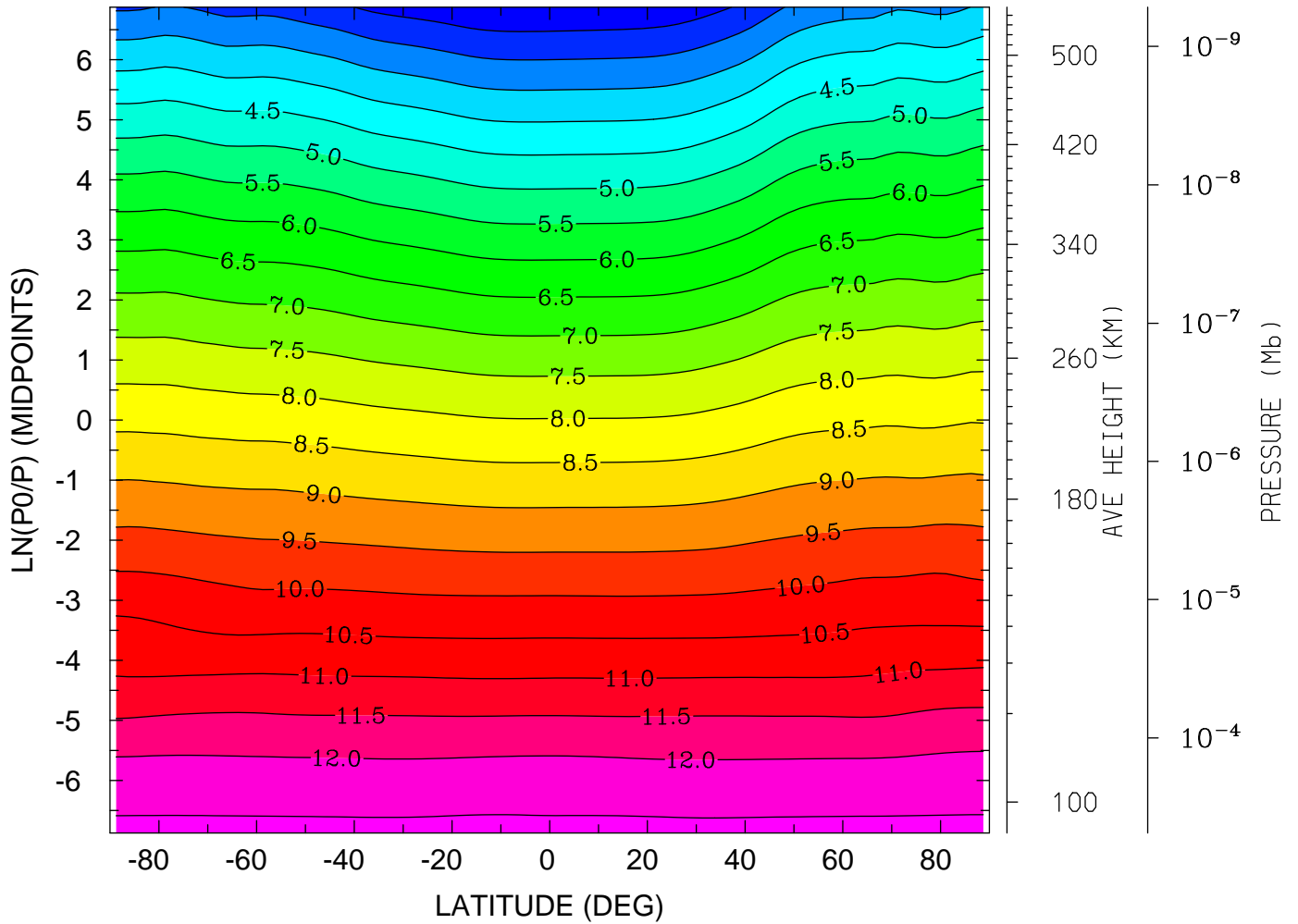
MIN,MAX= -4.9385E+01 5.4352E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= -1.5115E+00 1.5357E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

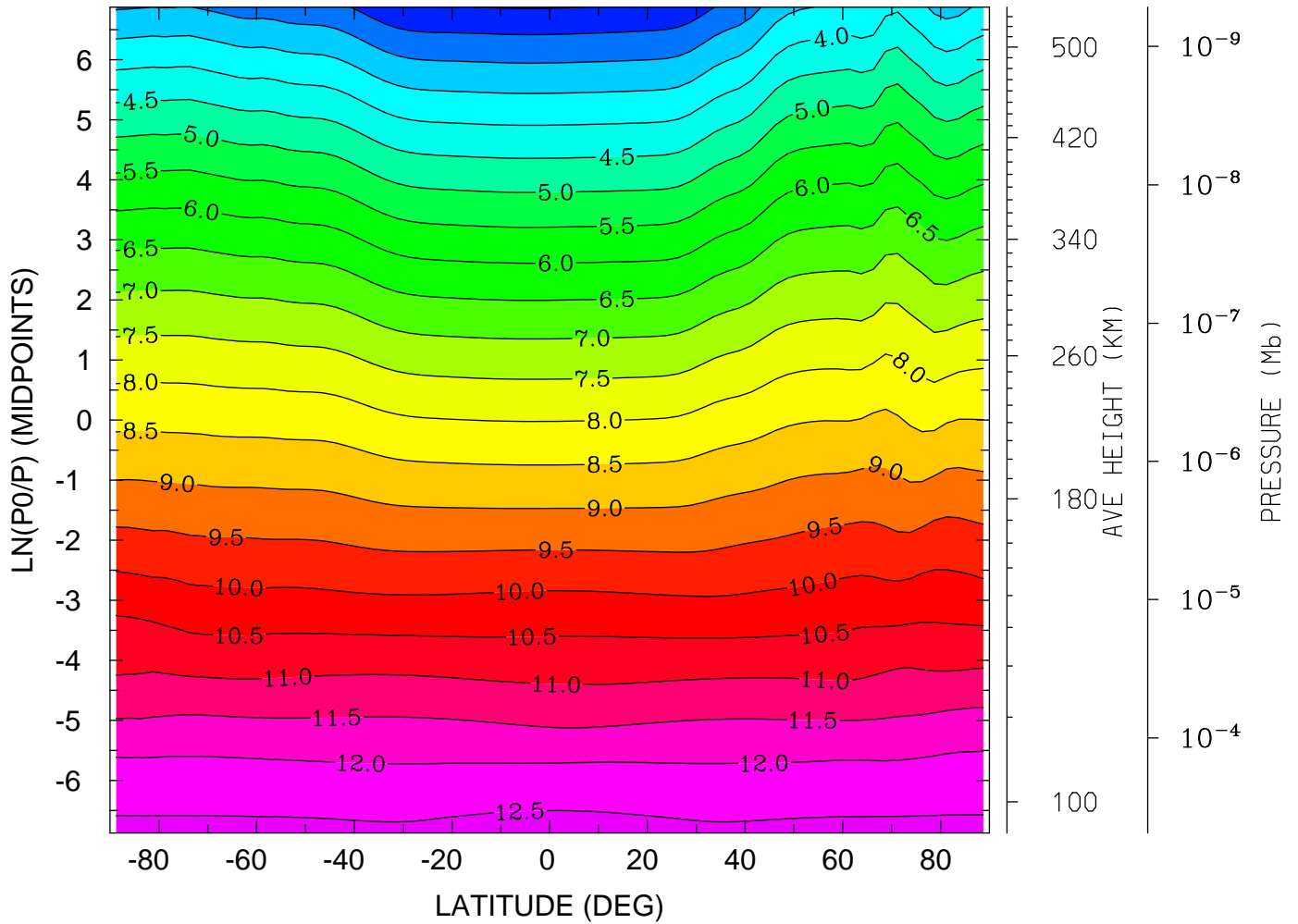
LOG10 MOLECULAR OXYGEN (CM3)
YEAR 2008 UT= 0.00 ZONAL MEANS



MIN,MAX= 2.0342E+00 1.2612E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

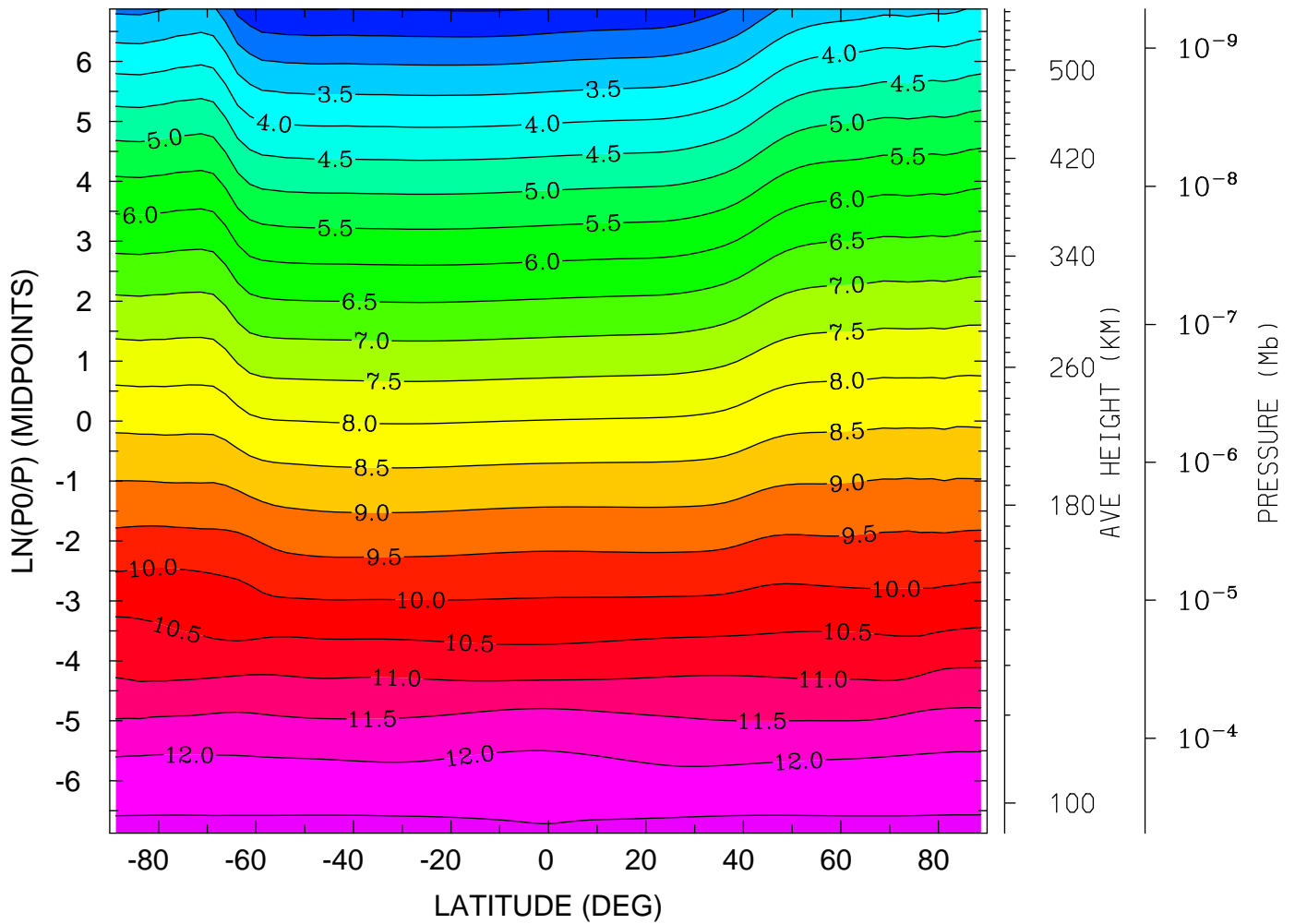
LOG10 MOLECULAR OXYGEN (CM3)

YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



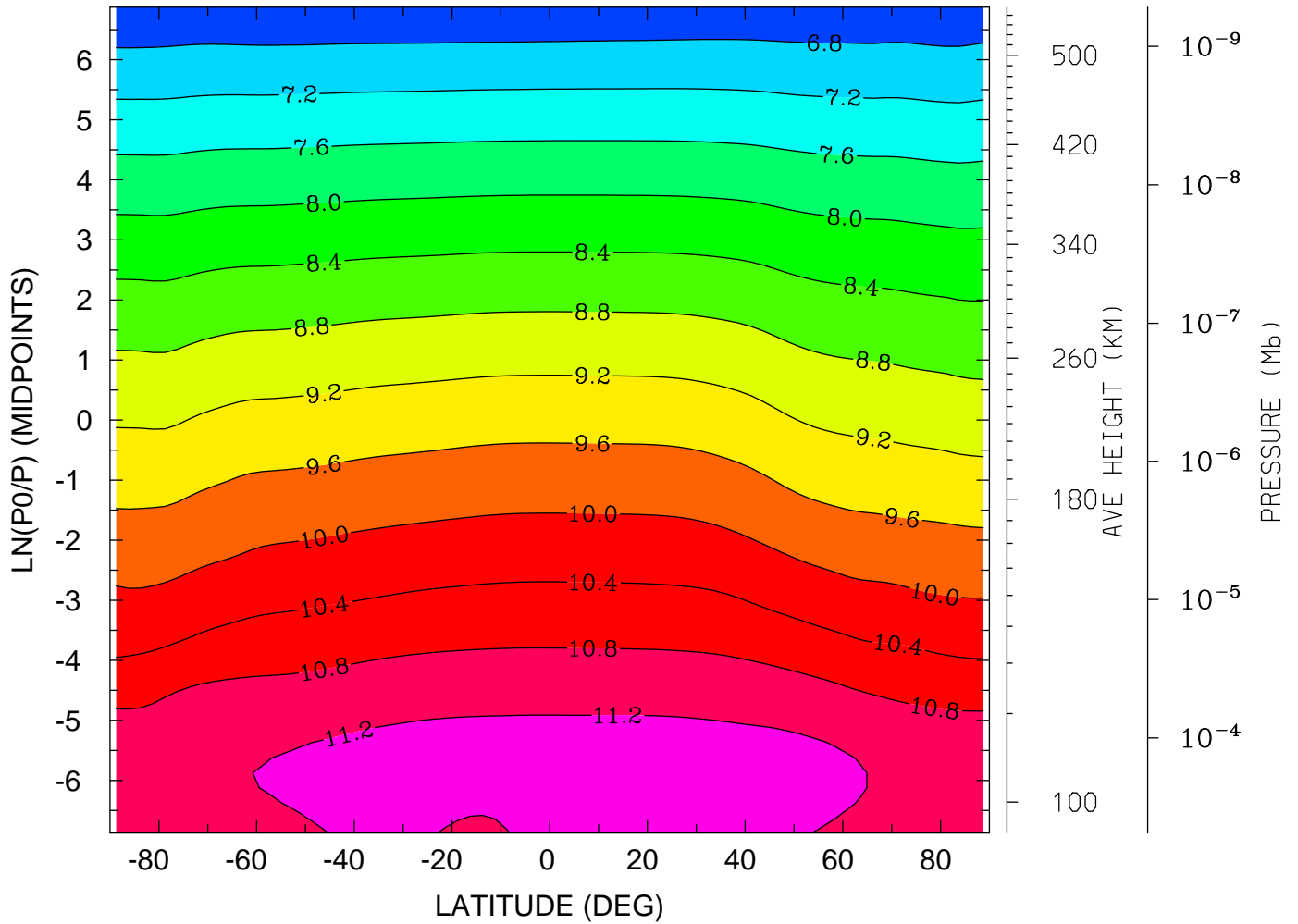
MIN,MAX= 1.9735E+00 1.2649E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 MOLECULAR OXYGEN (CM3)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



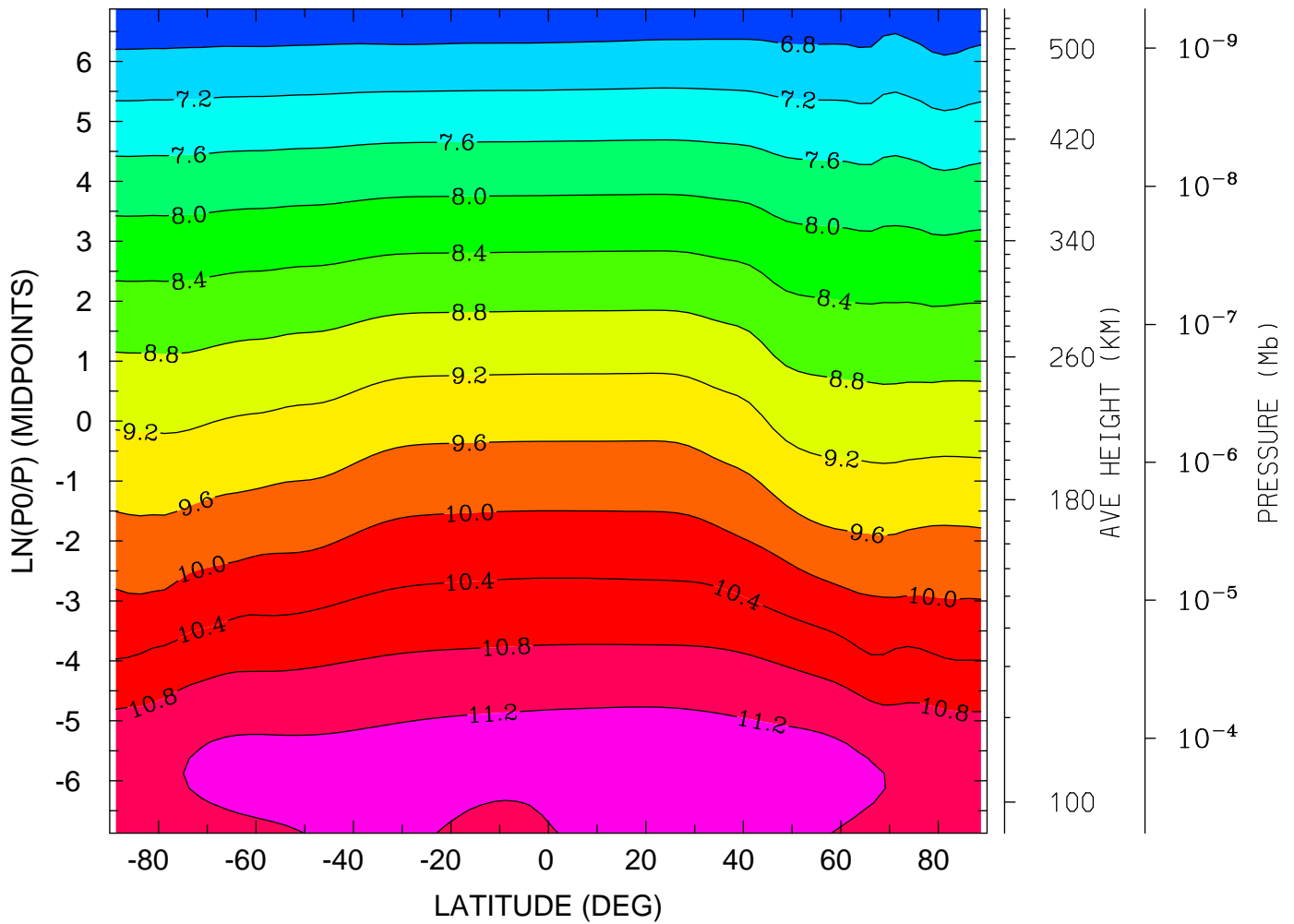
MIN,MAX= 1.9601E+00 1.2610E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 ATOMIC OXYGEN (CM3)
YEAR 2008 UT= 0.00 ZONAL MEANS



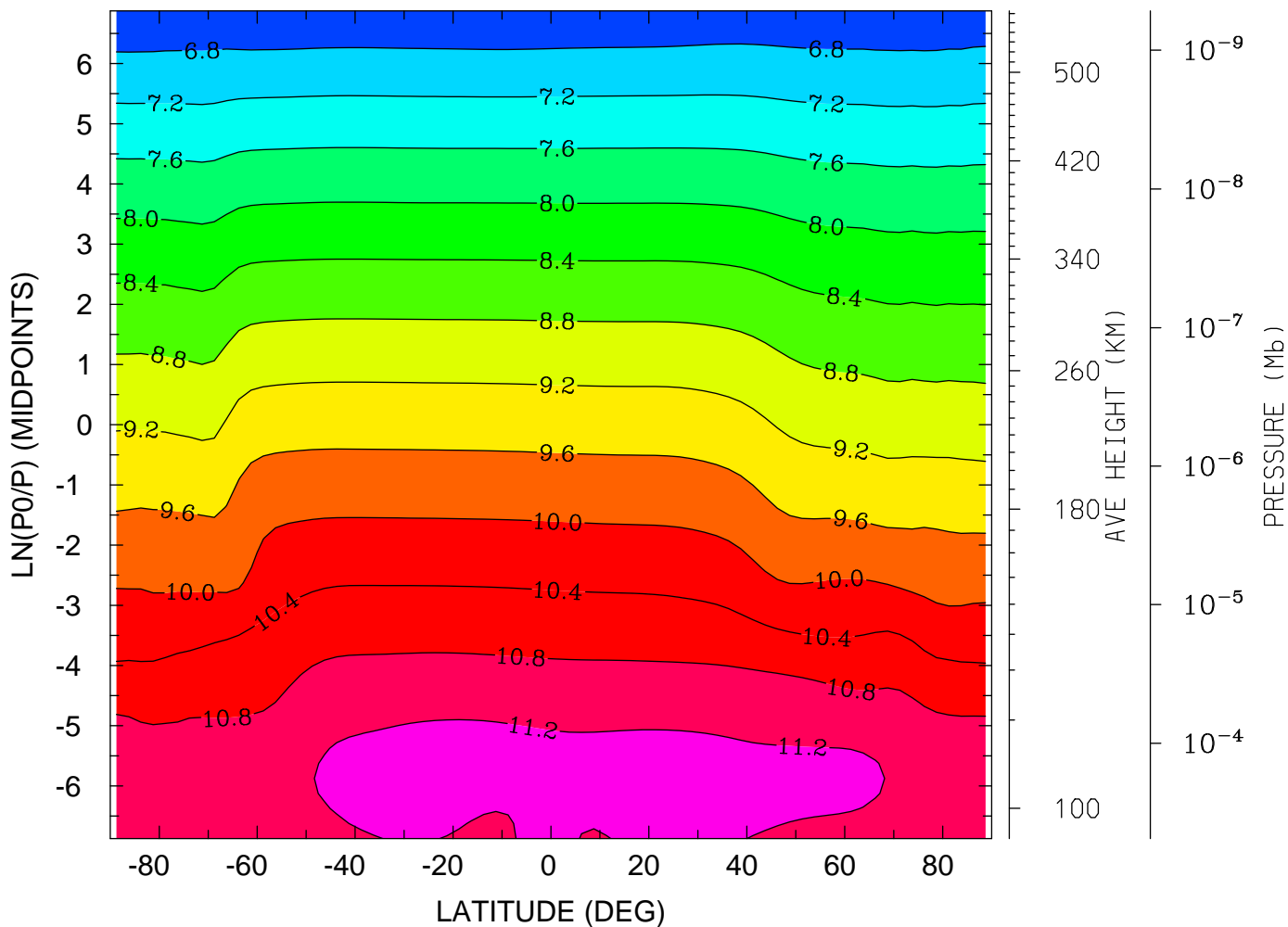
MIN,MAX= 6.4522E+00 1.1410E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 ATOMIC OXYGEN (CM3)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



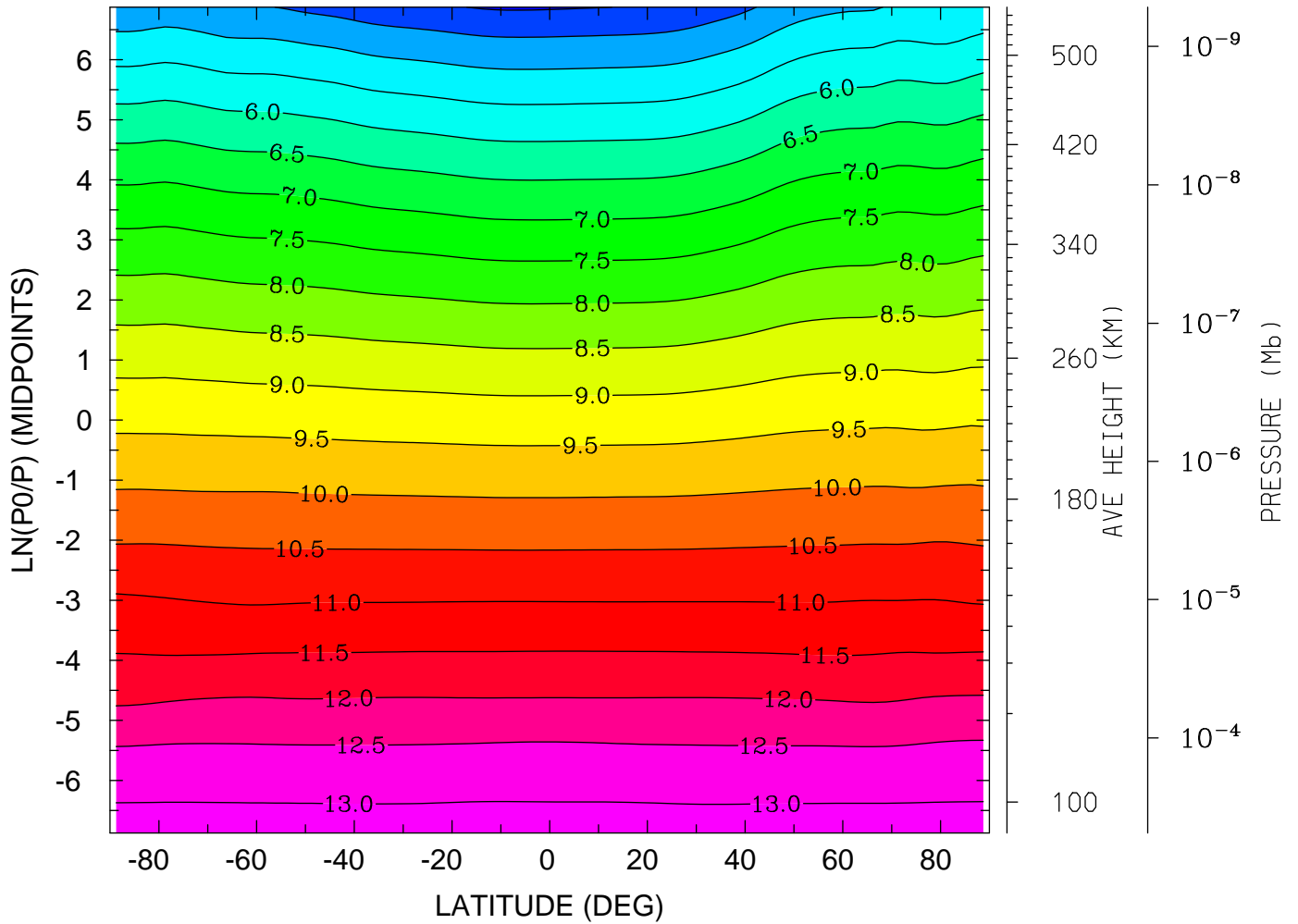
MIN,MAX= 6.4422E+00 1.1522E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 ATOMIC OXYGEN (CM3)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



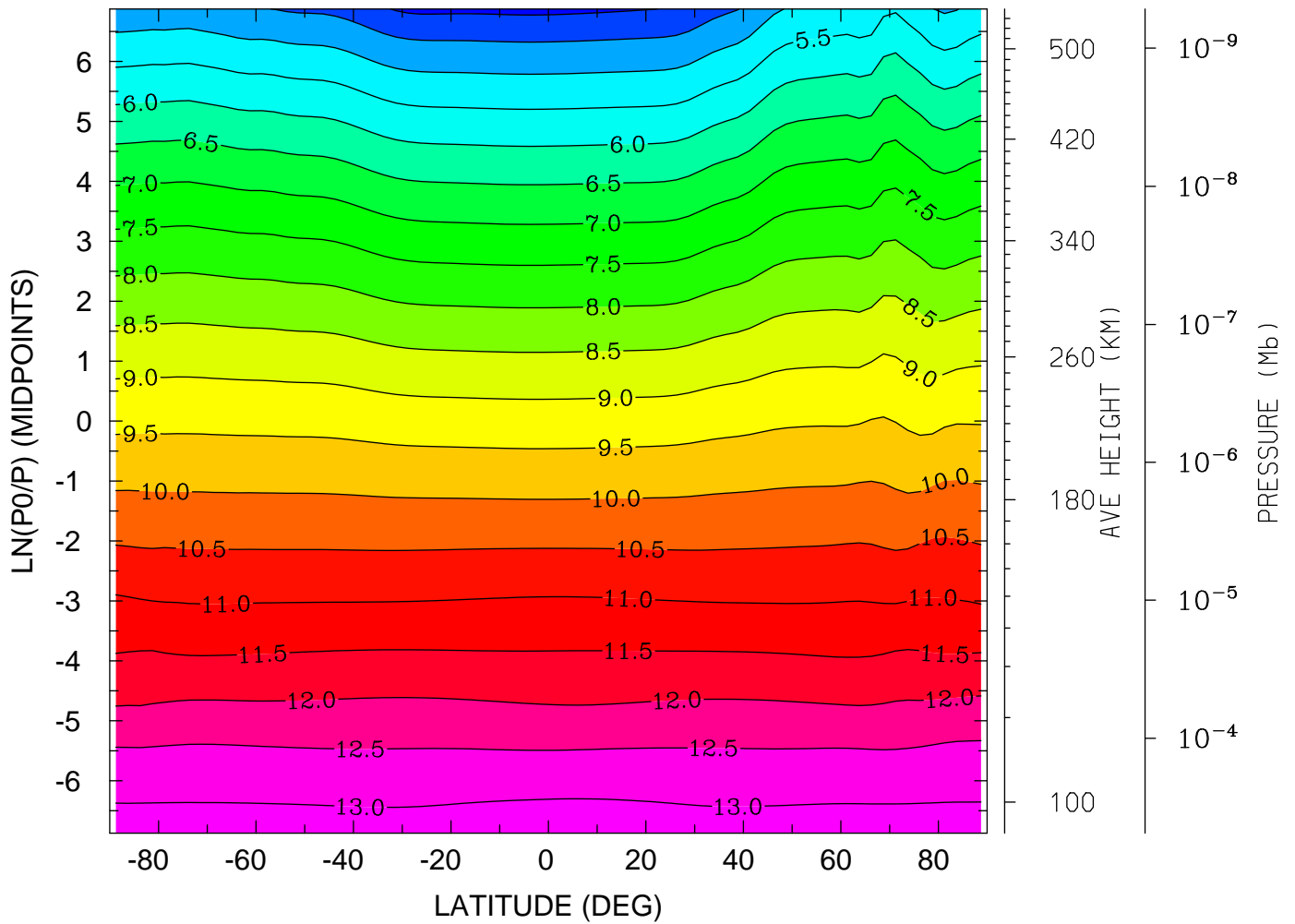
MIN,MAX= 6.4339E+00 1.1454E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 MOLECULAR NITROGEN (CM3)
YEAR 2008 UT= 0.00 ZONAL MEANS



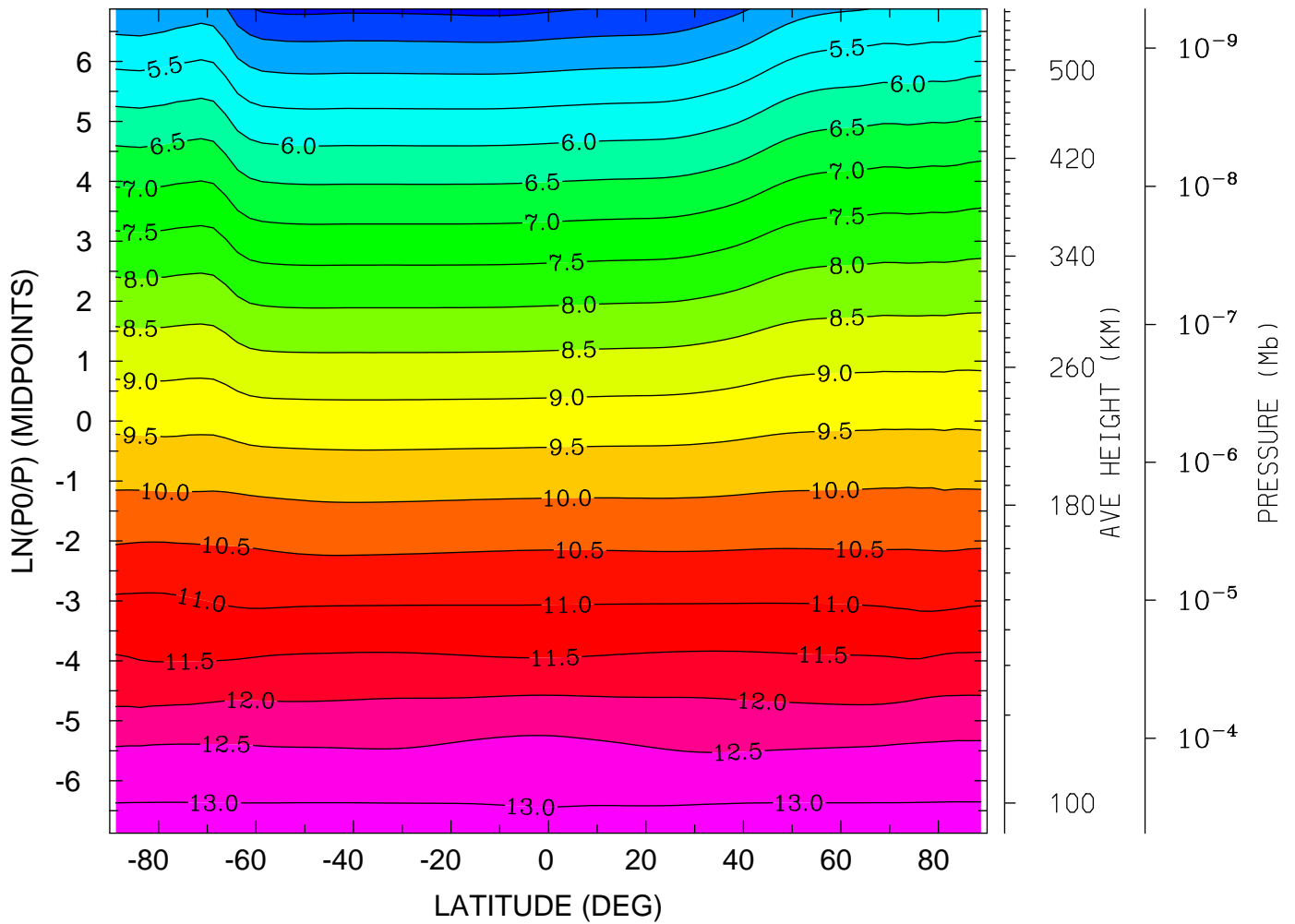
MIN,MAX= 3.9406E+00 1.3197E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 MOLECULAR NITROGEN (CM3)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



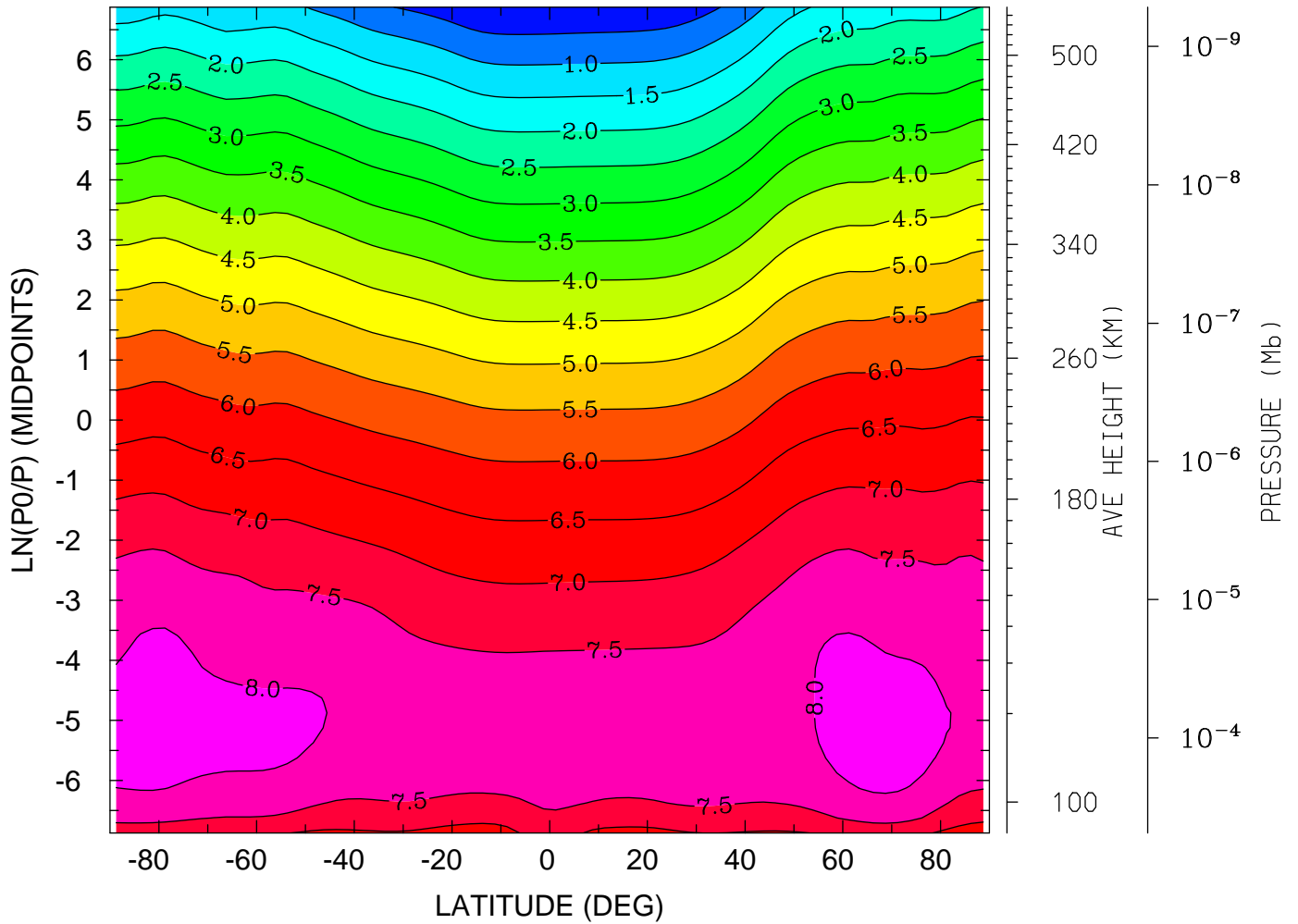
MIN,MAX= 3.8751E+00 1.3230E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 MOLECULAR NITROGEN (CM3)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



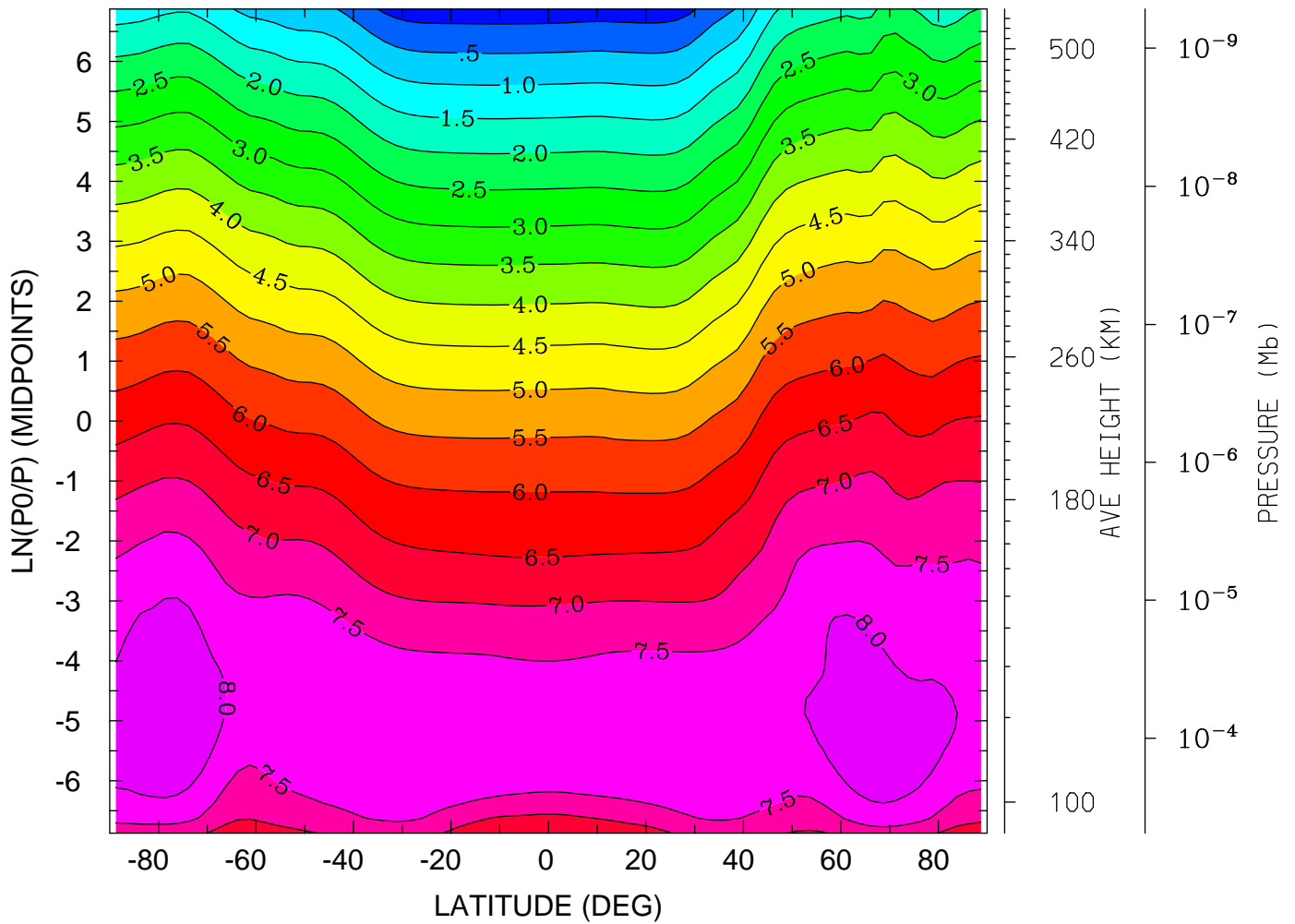
MIN,MAX= 3.8591E+00 1.3191E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 NITRIC OXIDE (CM3)
YEAR 2008 UT= 0.00 ZONAL MEANS



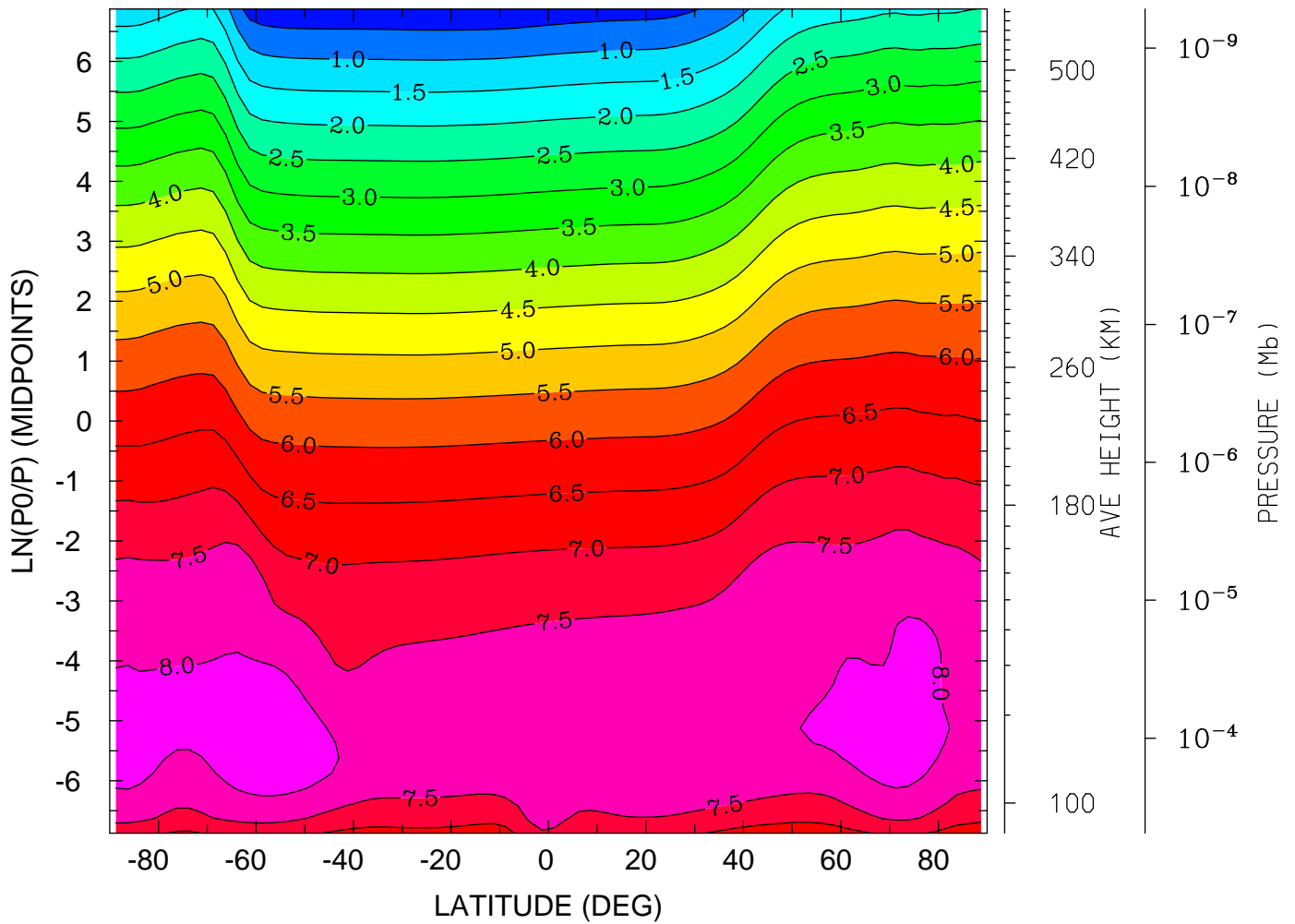
MIN,MAX= 1.0276E-02 8.3374E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 NITRIC OXIDE (CM3)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



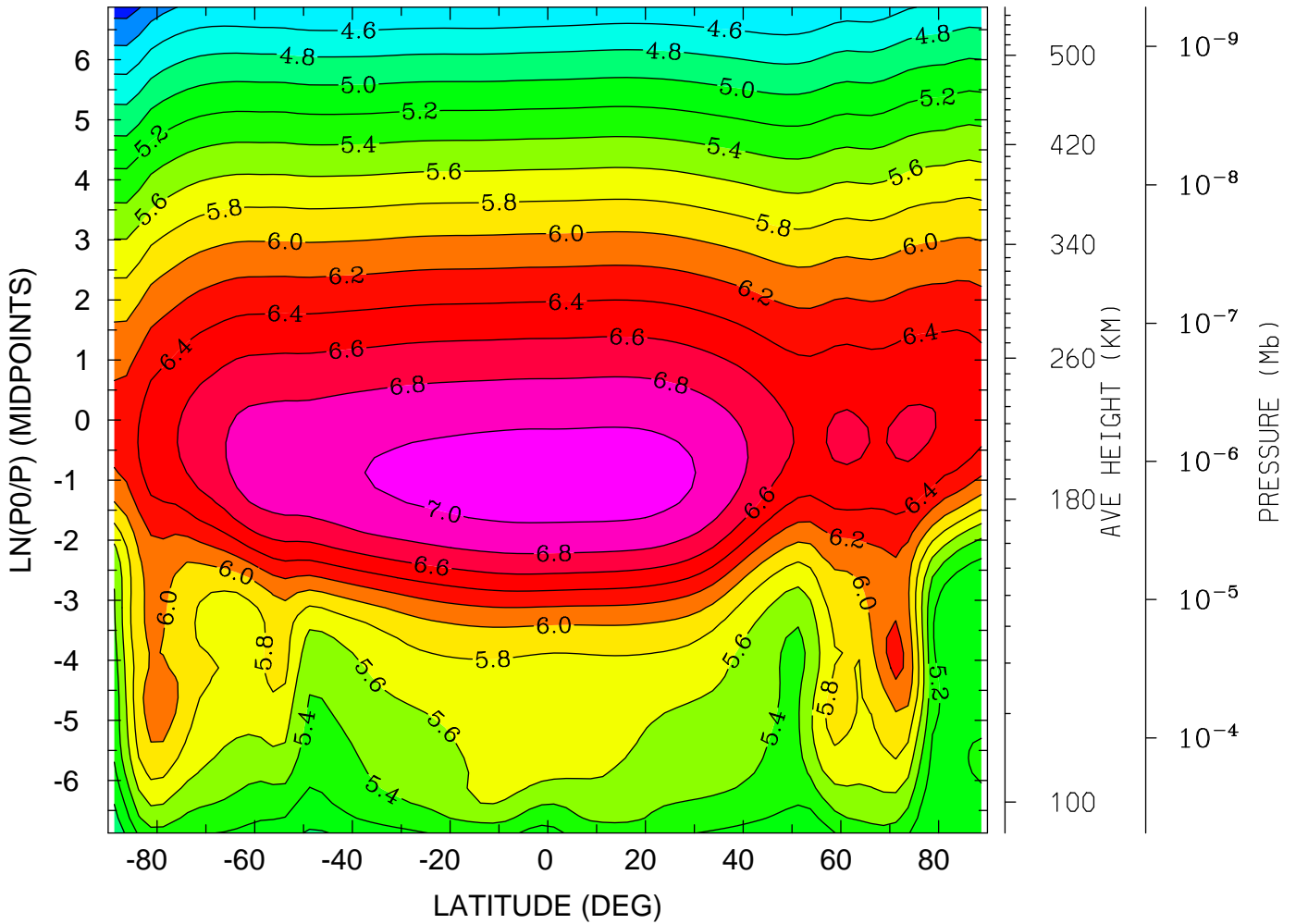
MIN,MAX= -2.7518E-01 8.4953E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 NITRIC OXIDE (CM3)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= 1.1589E-01 8.3475E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

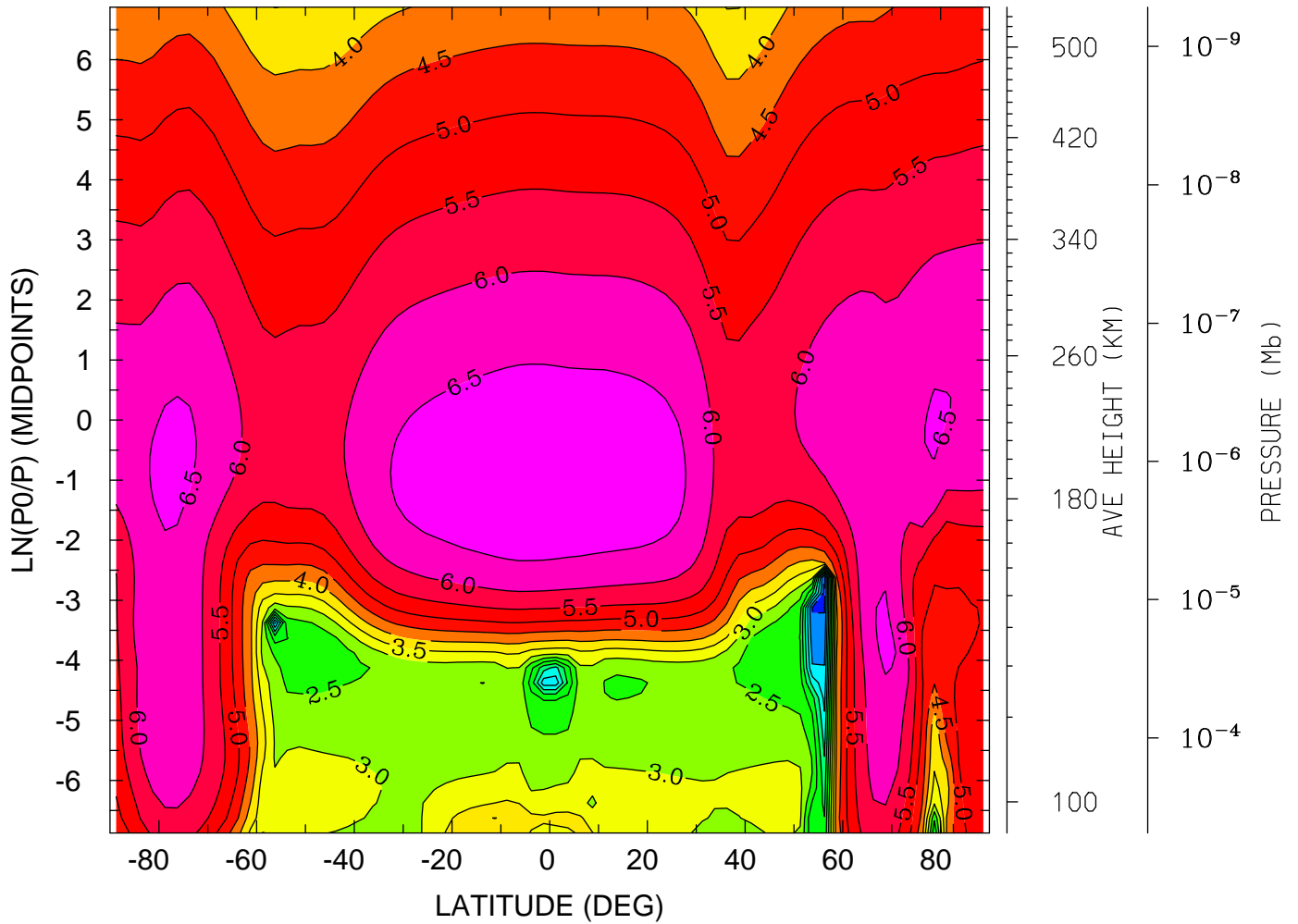
LOG10 N4S (CM3)
YEAR 2008 UT= 0.00 ZONAL MEANS



MIN,MAX= 4.1124E+00 7.0890E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 N4S (CM3)

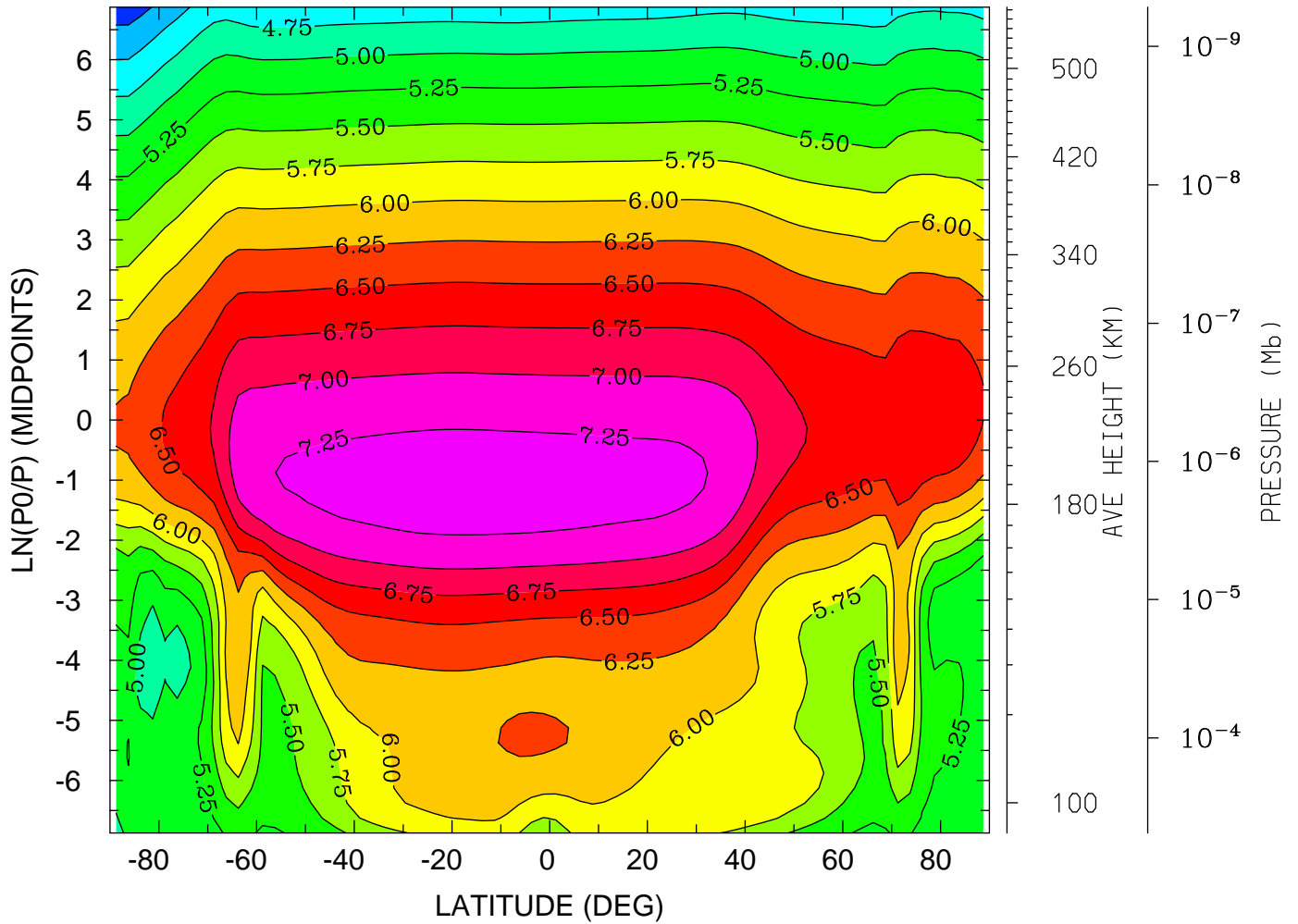
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



MIN,MAX= -8.1463E-01 6.8452E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

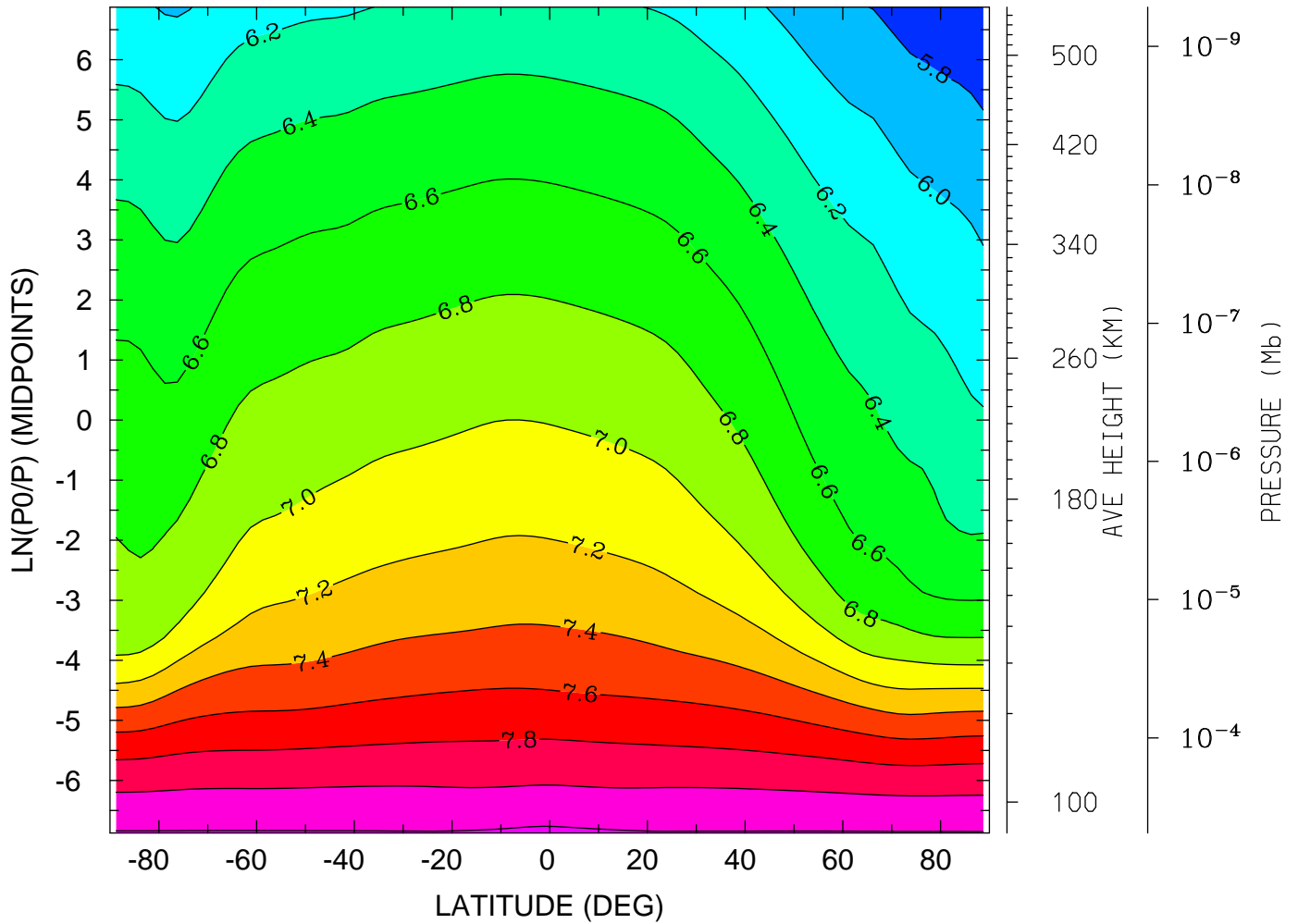
LOG10 N4S (CM3)

YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



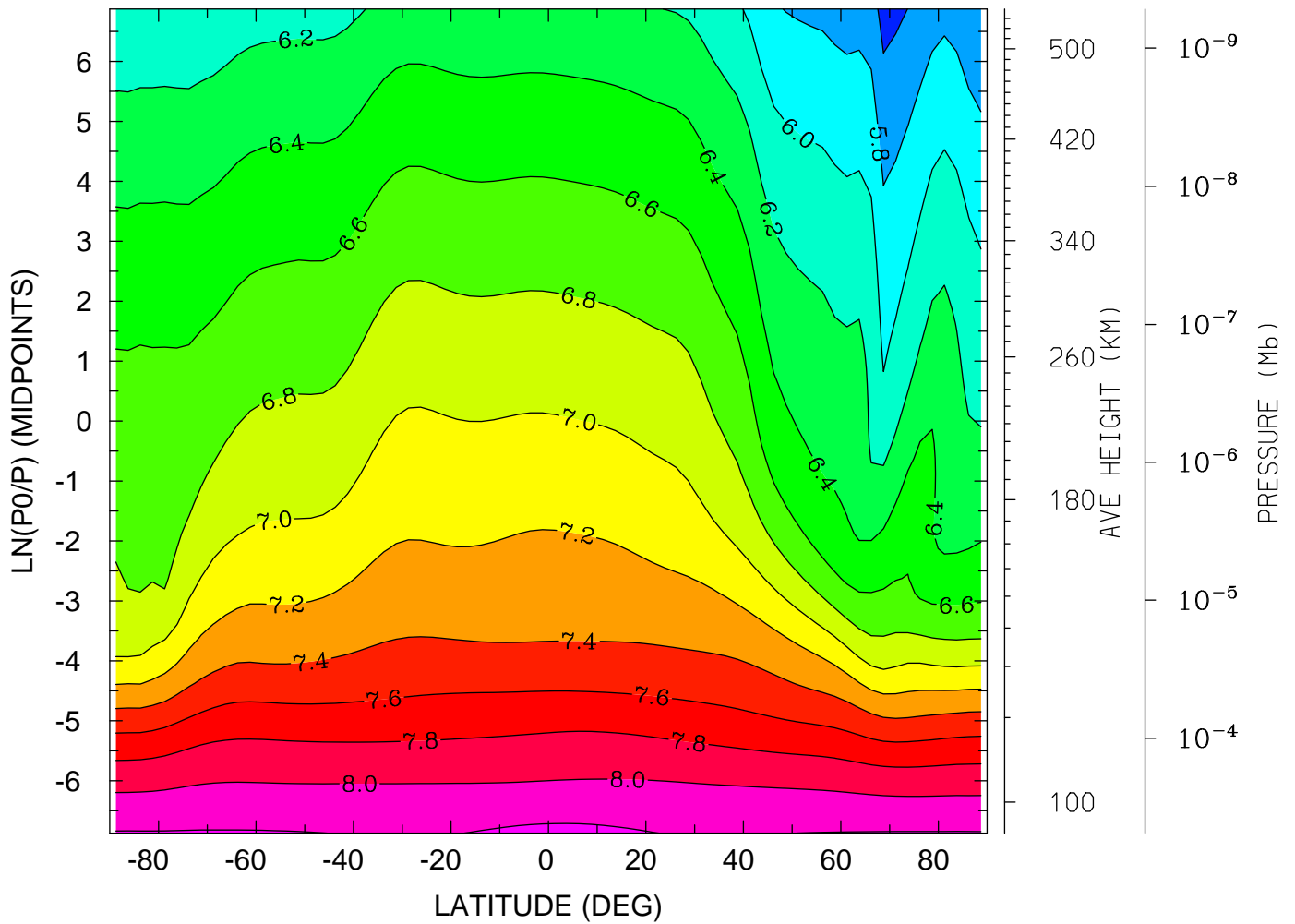
MIN,MAX= 4.1116E+00 7.3690E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 HELIUM (HE) (CM3)
YEAR 2008 UT= 0.00 ZONAL MEANS



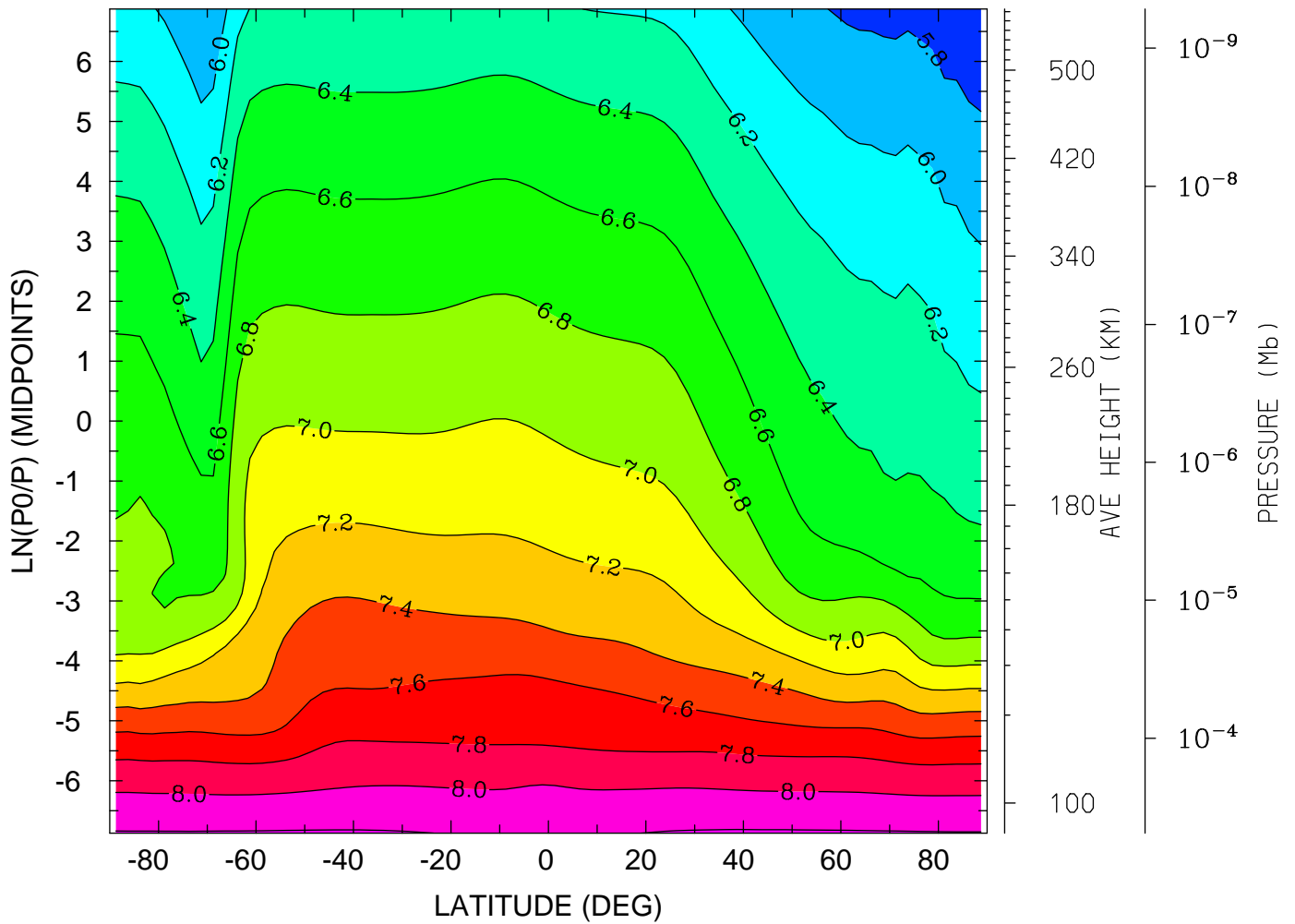
MIN,MAX= 5.6197E+00 8.2315E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 HELIUM (HE) (CM3)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



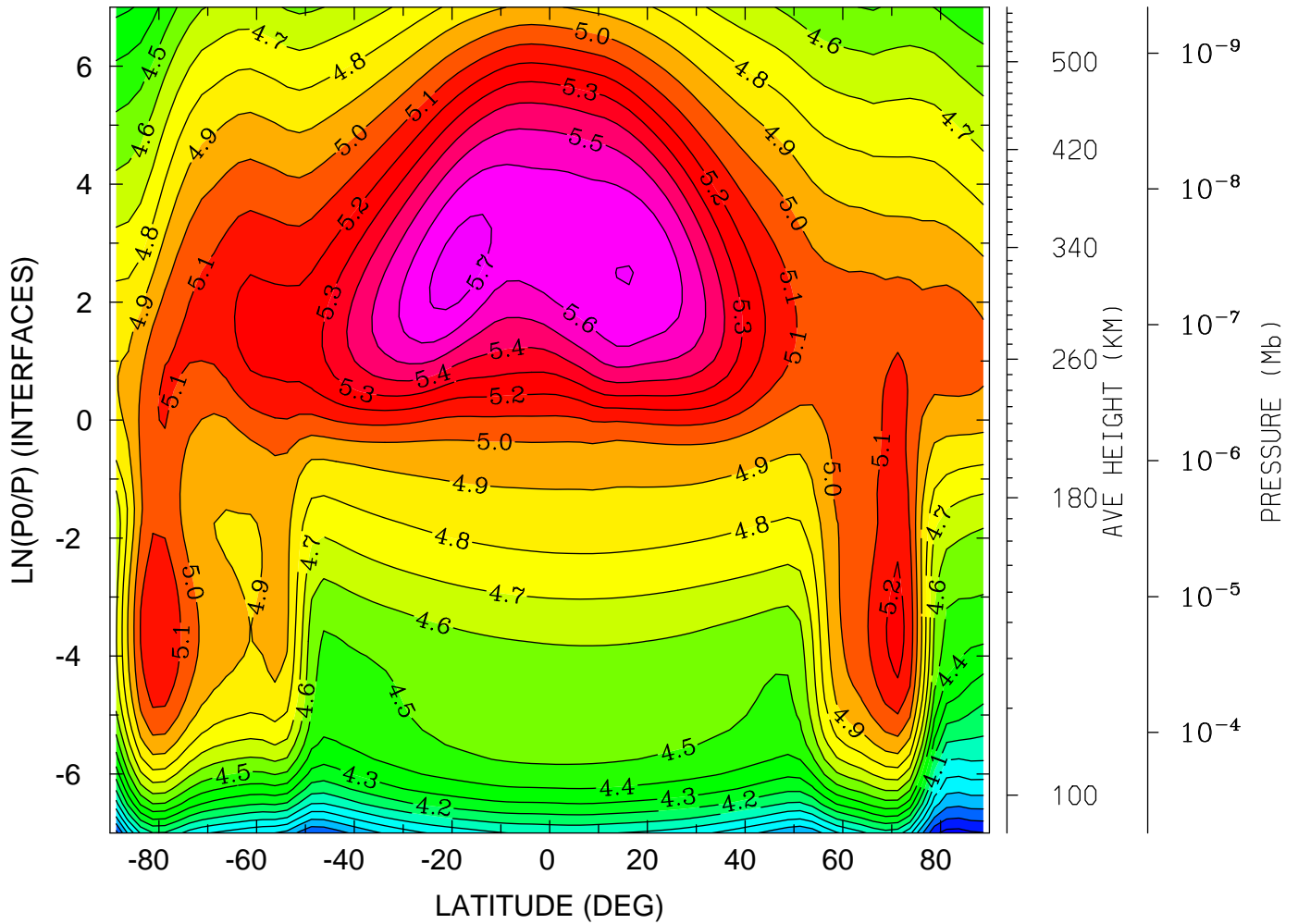
MIN,MAX= 5.5229E+00 8.2536E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 HELIUM (HE) (CM3)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



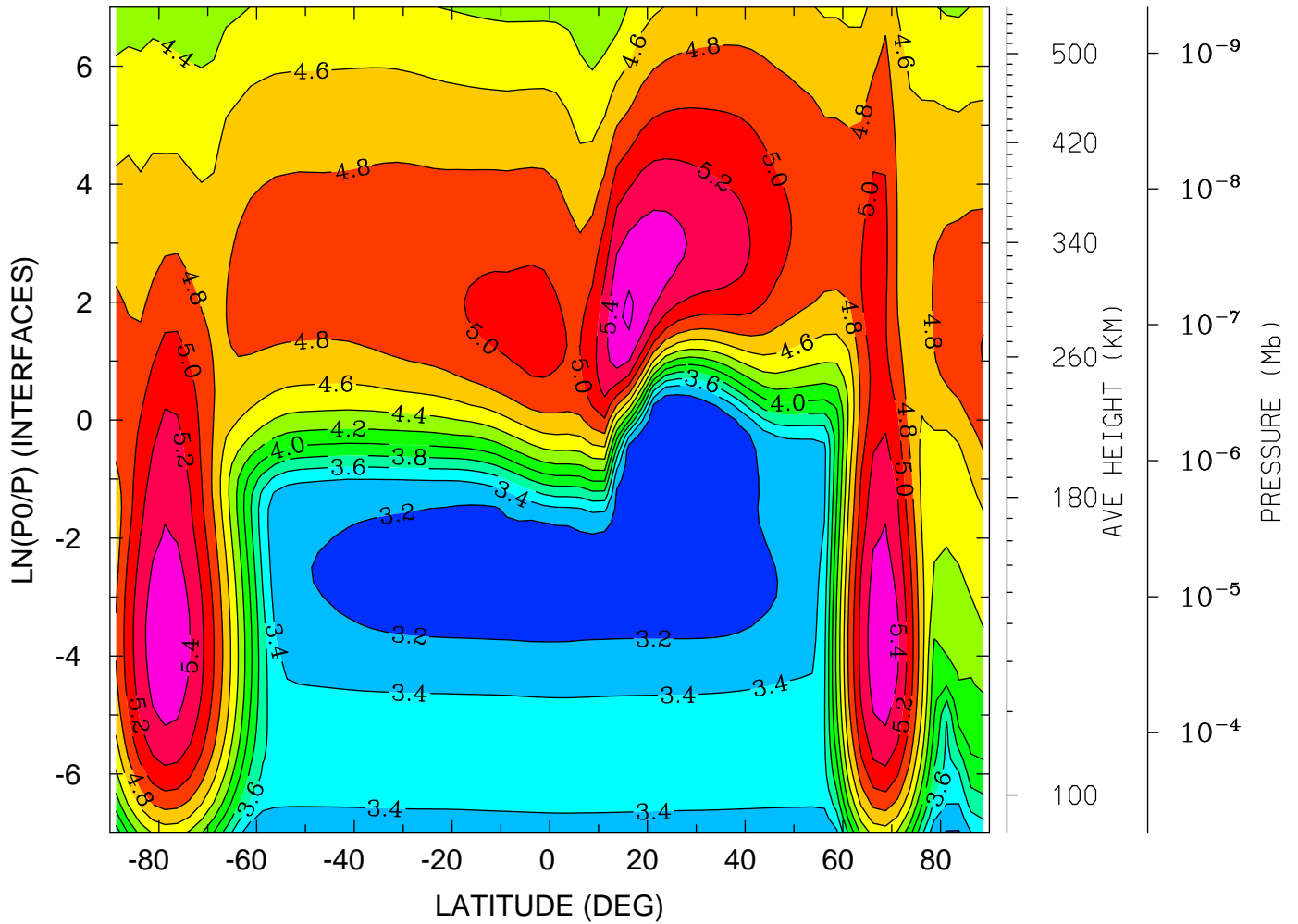
MIN,MAX= 5.6195E+00 8.2174E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 ELECTRON DENSITY (CM3)
YEAR 2008 UT= 0.00 ZONAL MEANS



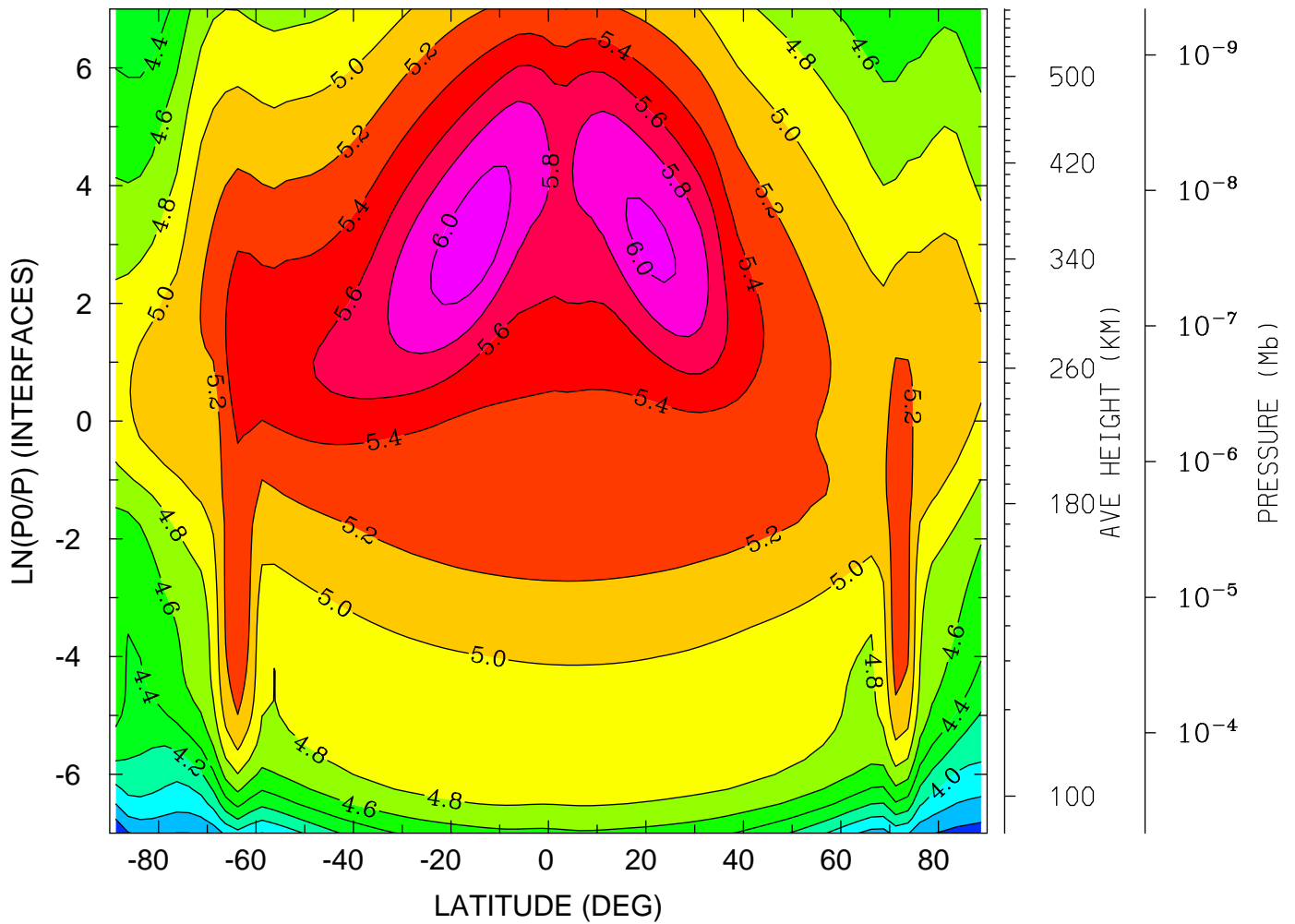
MIN,MAX= 3.4602E+00 5.7453E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 ELECTRON DENSITY (CM3)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



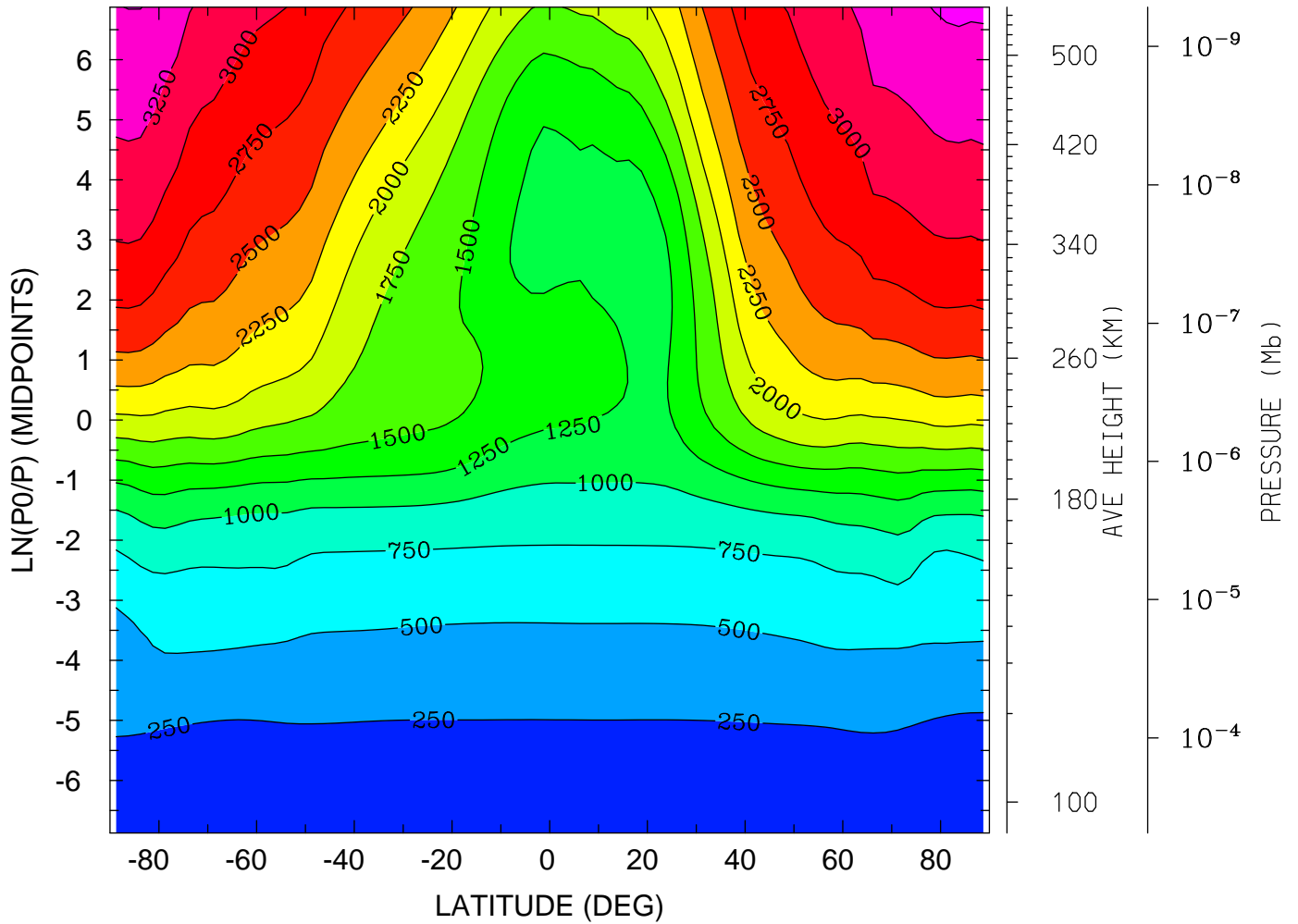
MIN,MAX= 3.0459E+00 5.6232E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 ELECTRON DENSITY (CM3)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



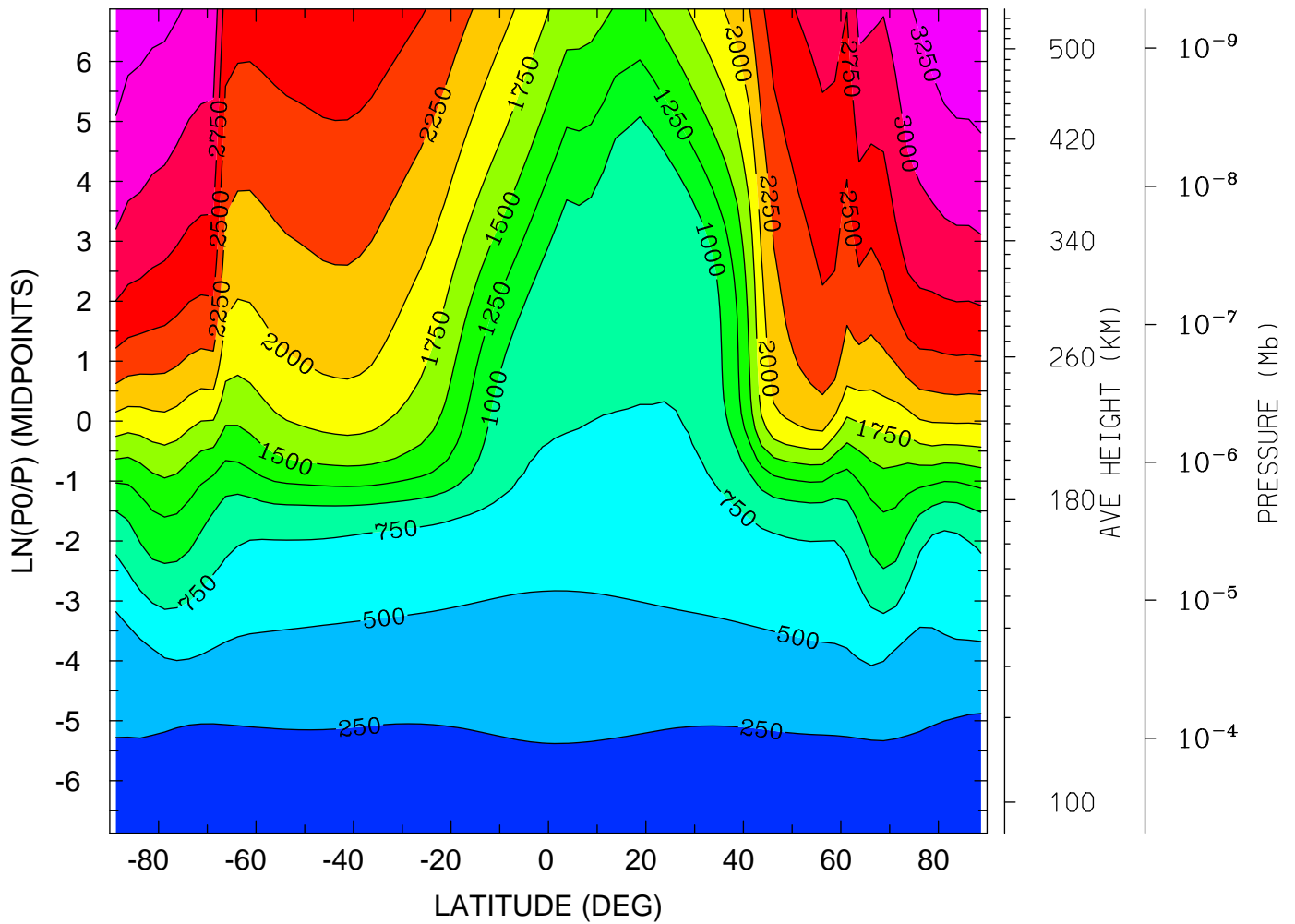
MIN,MAX= 3.3985E+00 6.0928E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

ELECTRON TEMPERATURE (DEG K)
YEAR 2008 UT= 0.00 ZONAL MEANS



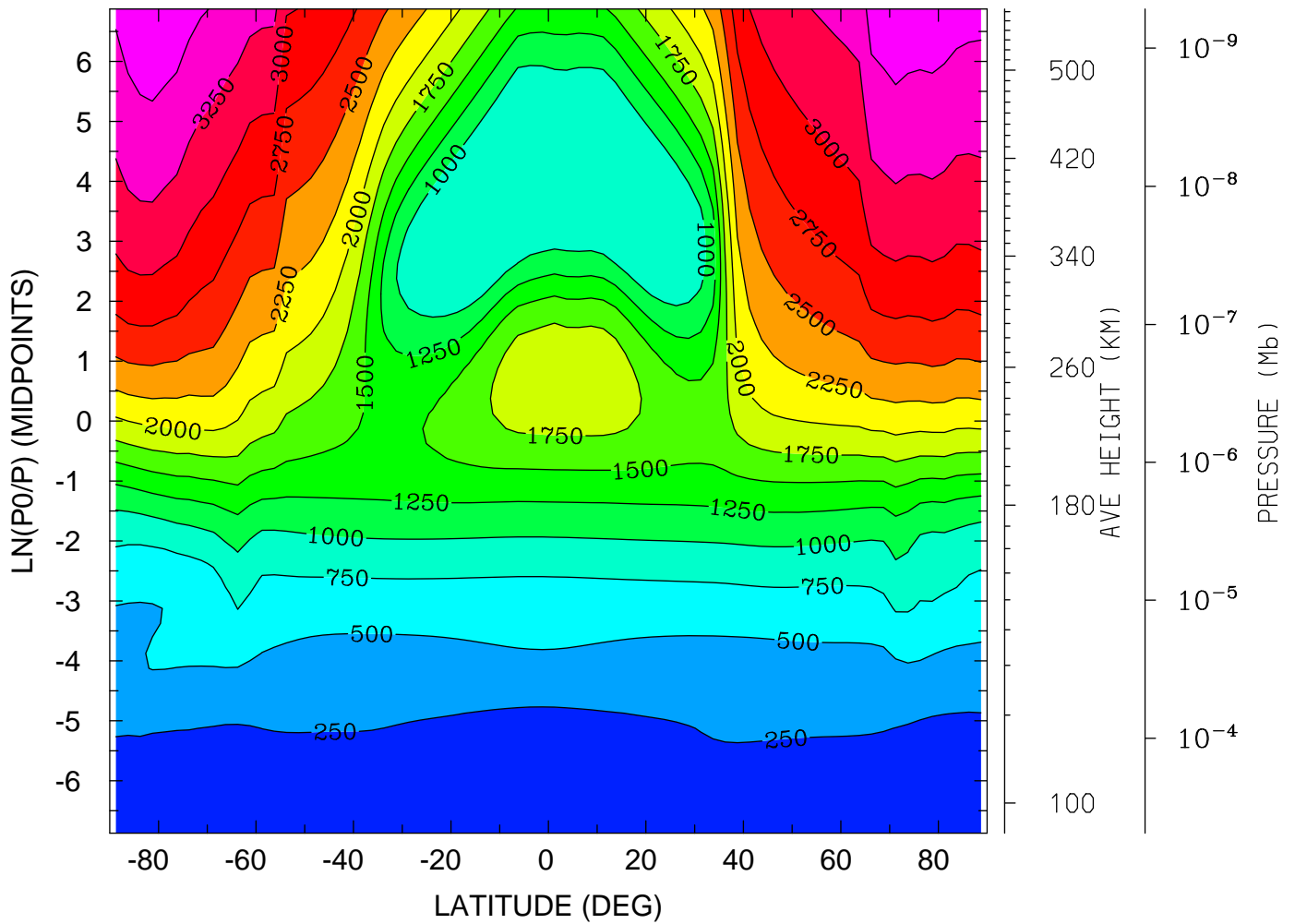
MIN,MAX= 1.6078E+02 3.5398E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

ELECTRON TEMPERATURE (DEG K)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



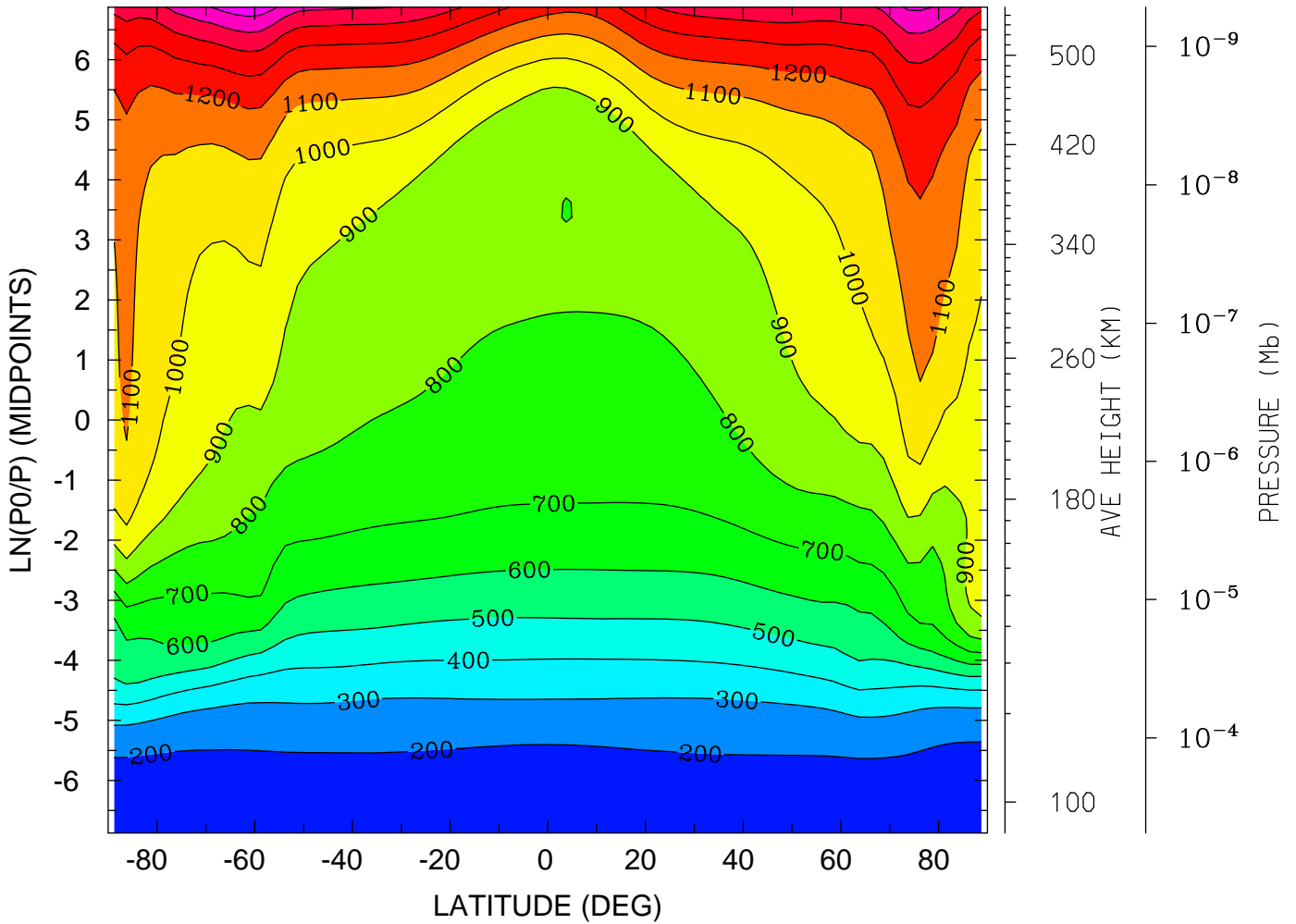
MIN,MAX= 1.5351E+02 3.5004E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

ELECTRON TEMPERATURE (DEG K)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



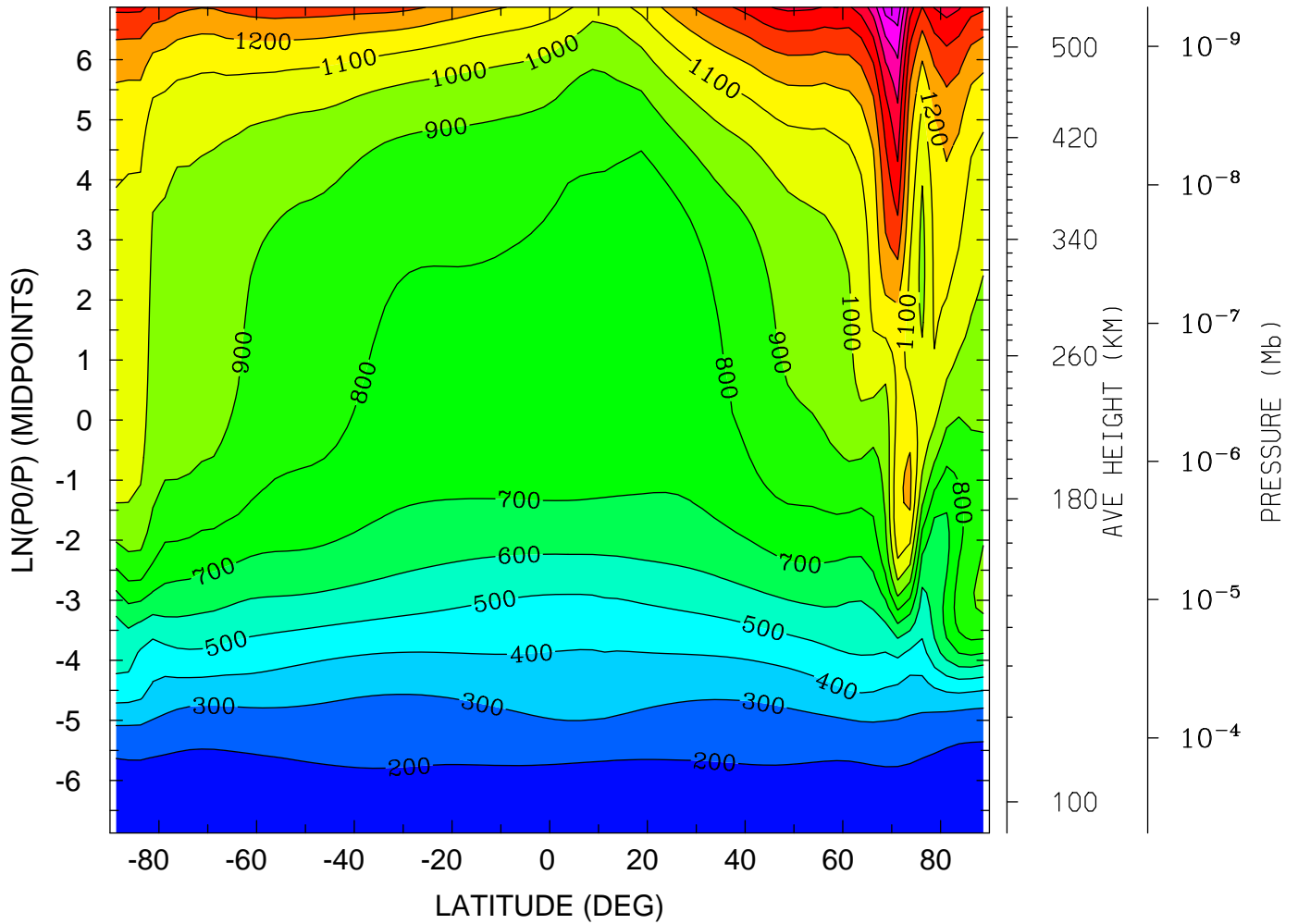
MIN,MAX= 1.6001E+02 3.6997E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

ION TEMPERATURE (DEG K)
YEAR 2008 UT= 0.00 ZONAL MEANS



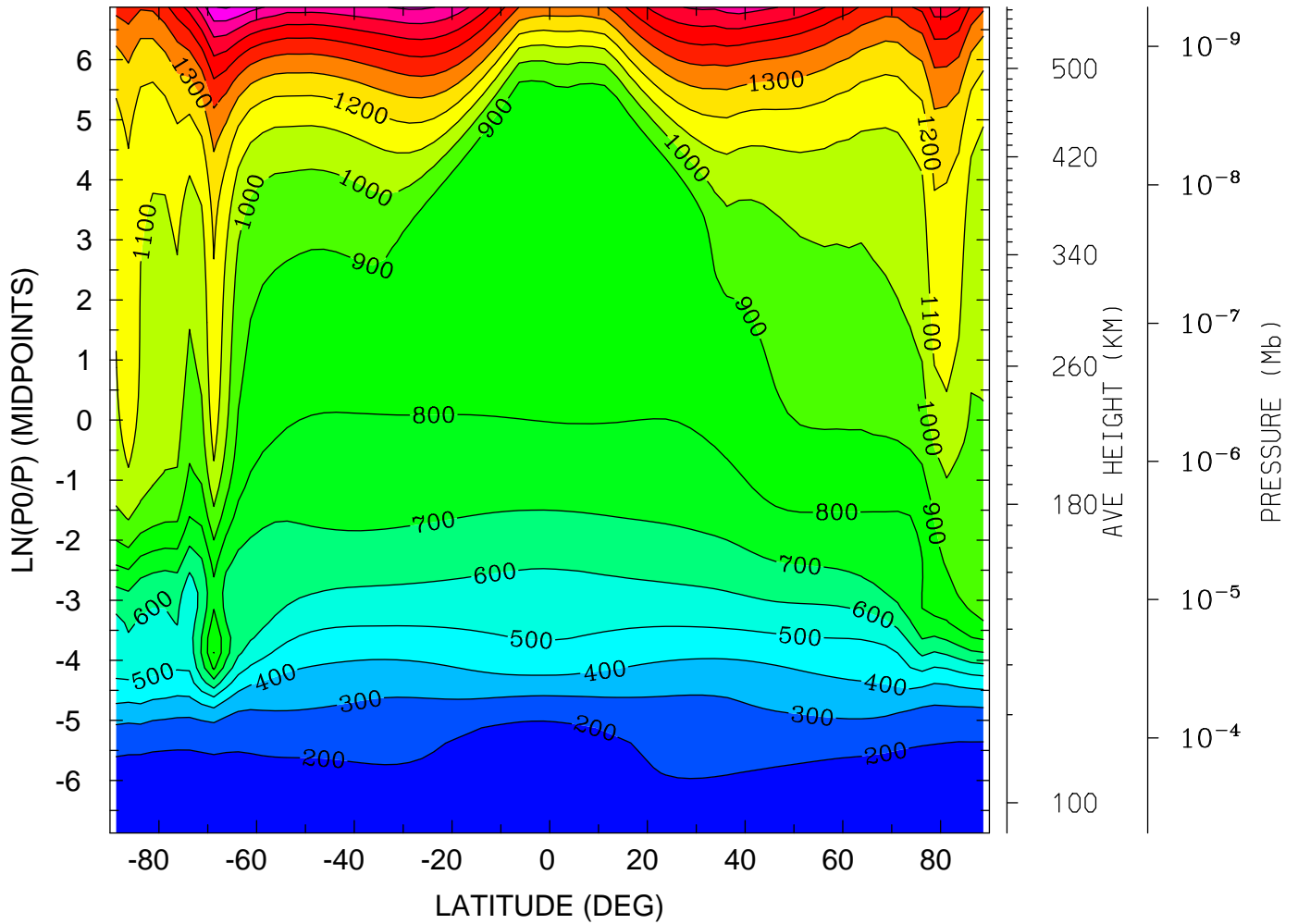
MIN,MAX= 1.6202E+02 1.6626E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

ION TEMPERATURE (DEG K)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



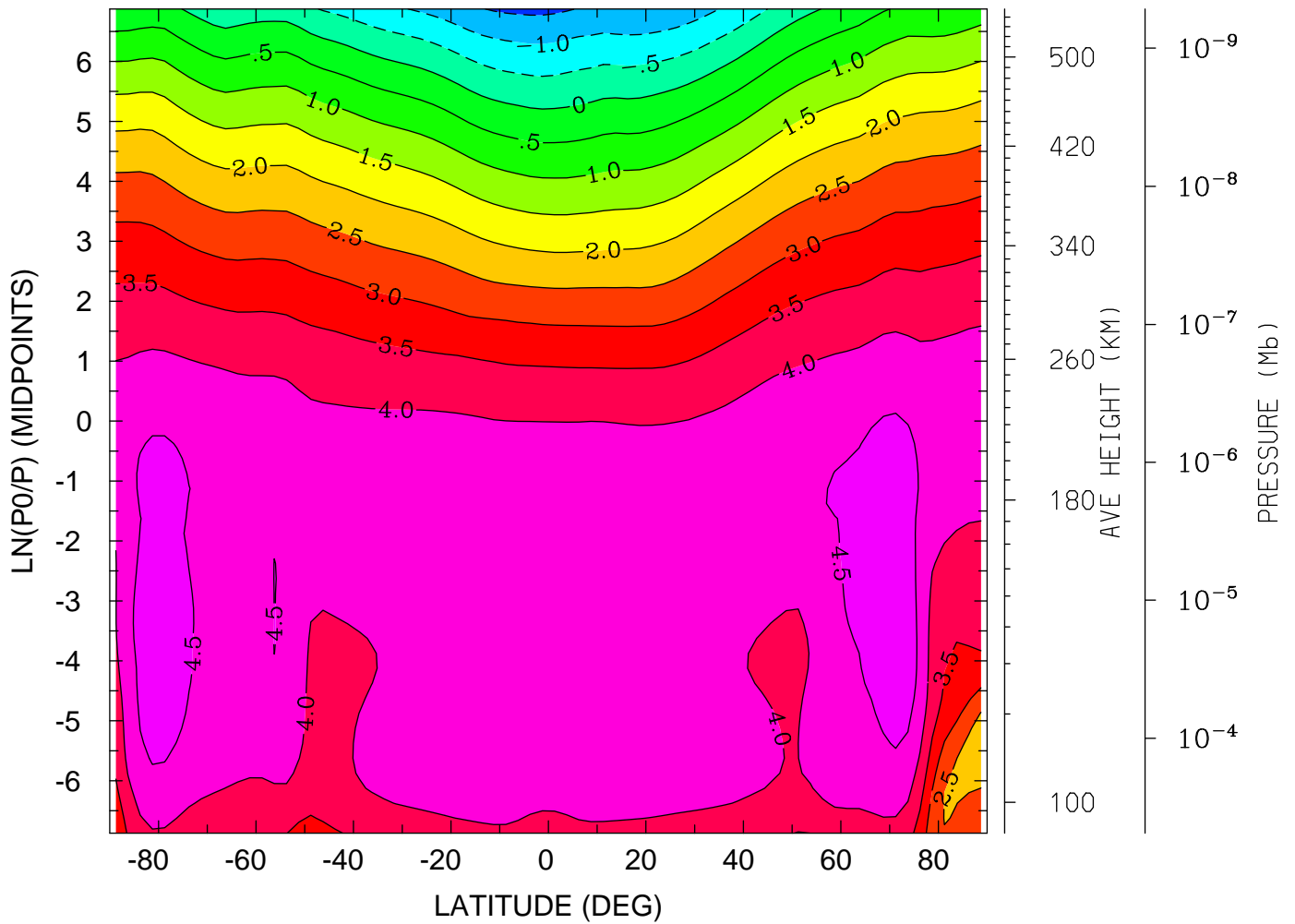
MIN,MAX= 1.5351E+02 1.8713E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

ION TEMPERATURE (DEG K)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



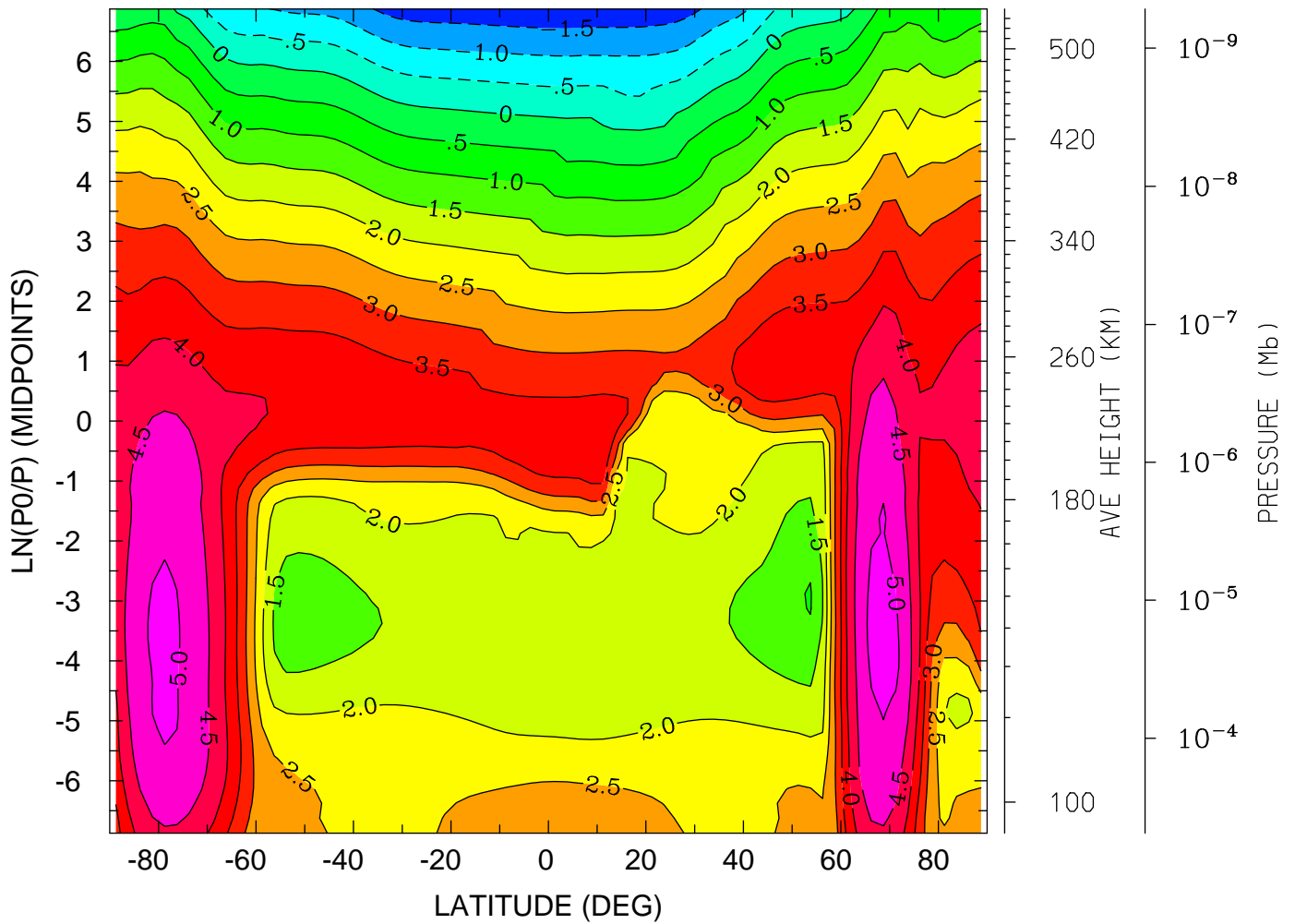
MIN,MAX= 1.6112E+02 1.9078E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 O2+ ION (CM3)
YEAR 2008 UT= 0.00 ZONAL MEANS



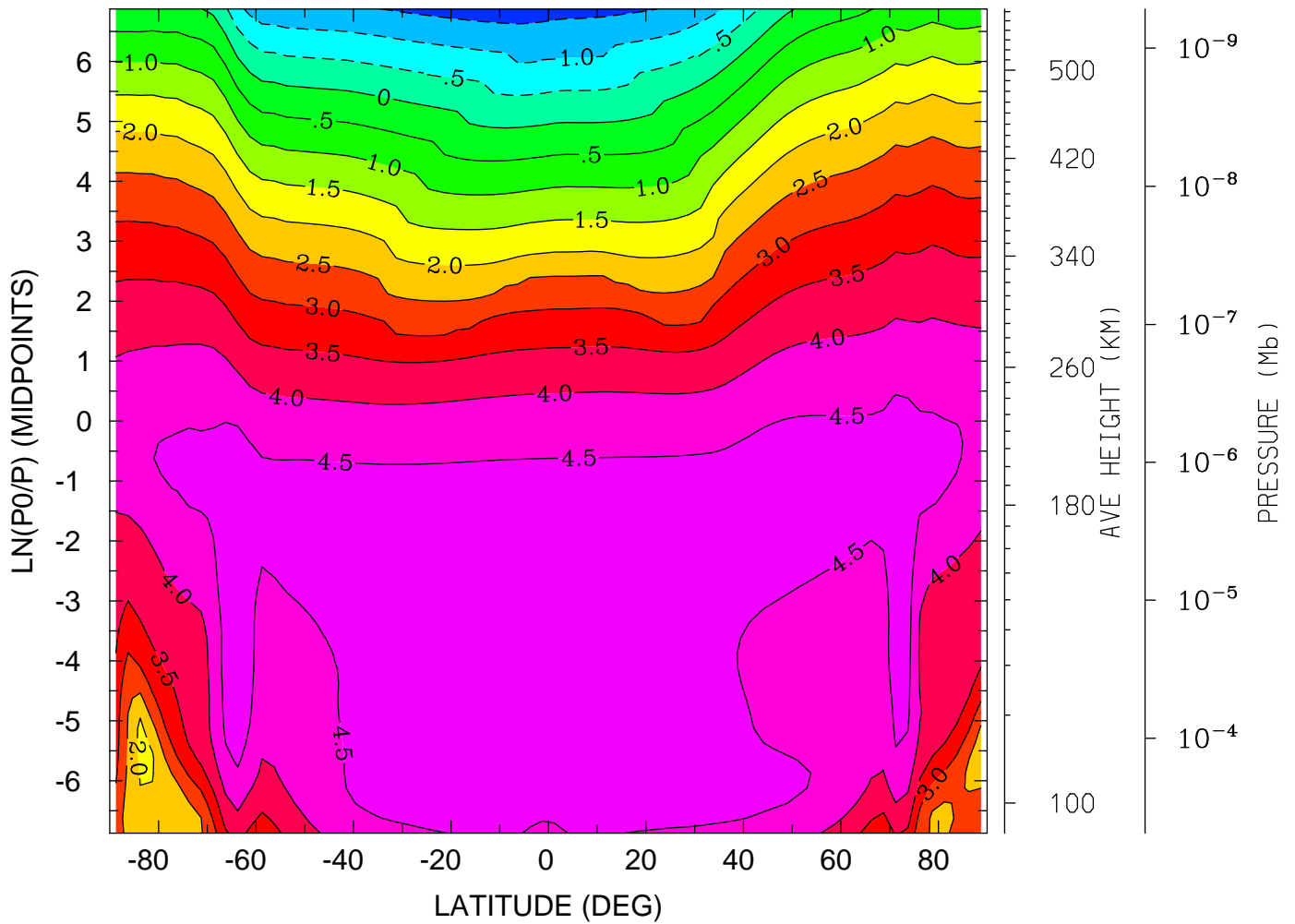
MIN,MAX= -1.6137E+00 4.8652E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 O2+ ION (CM3)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



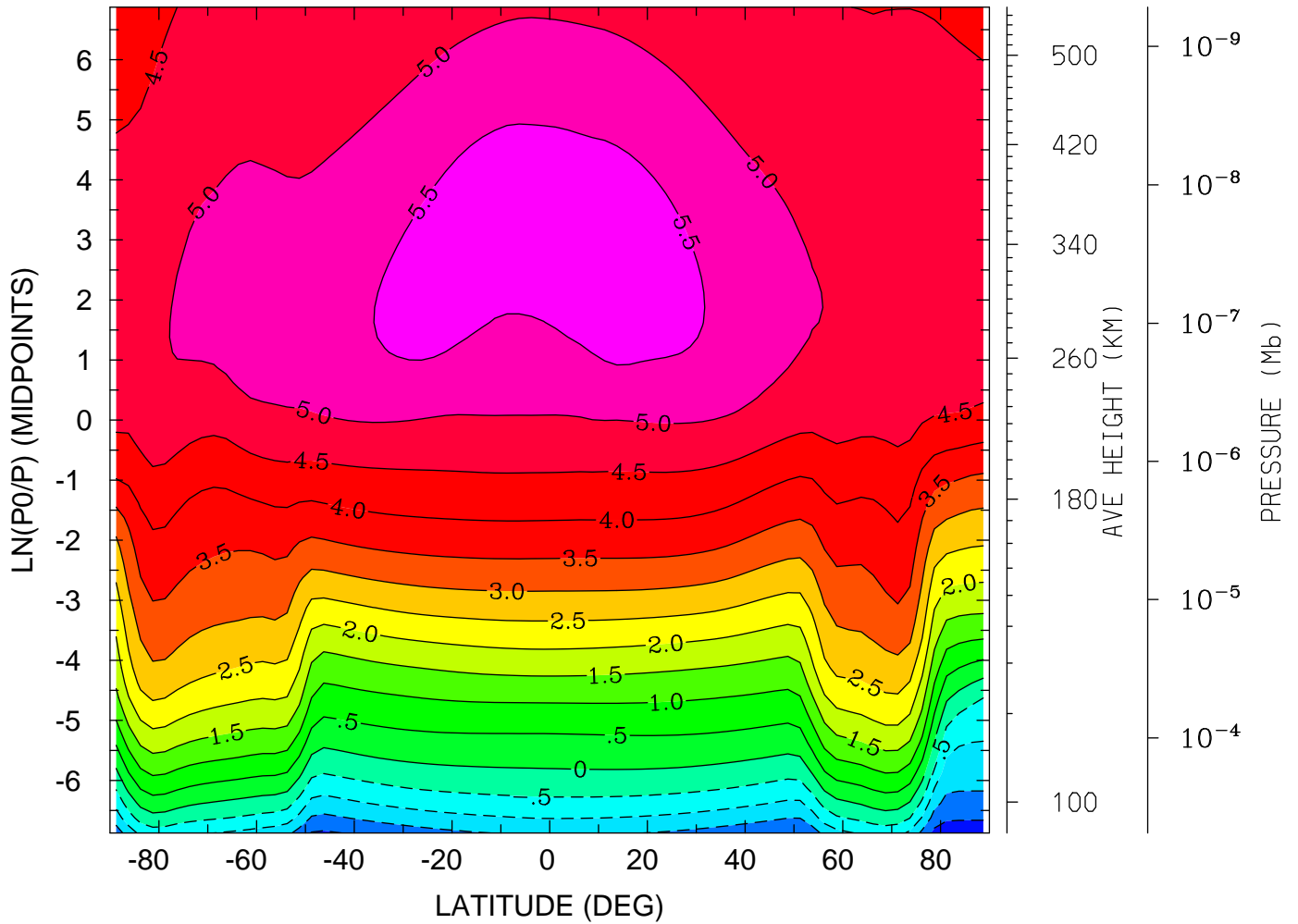
MIN,MAX= -1.8755E+00 5.2353E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 O2+ ION (CM3)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



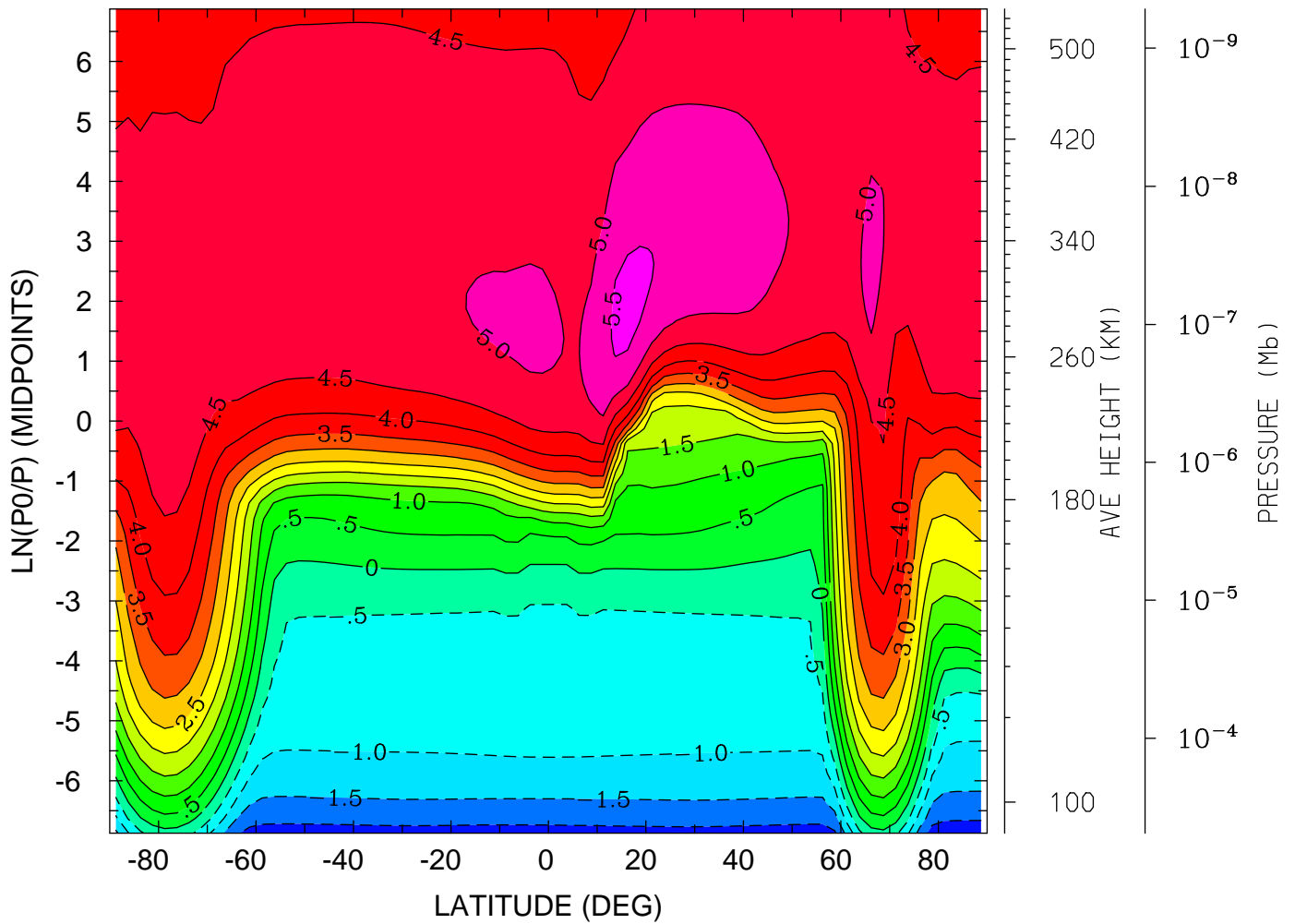
MIN,MAX= -1.7715E+00 4.9476E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 O+ ION (CM3)
YEAR 2008 UT= 0.00 ZONAL MEANS



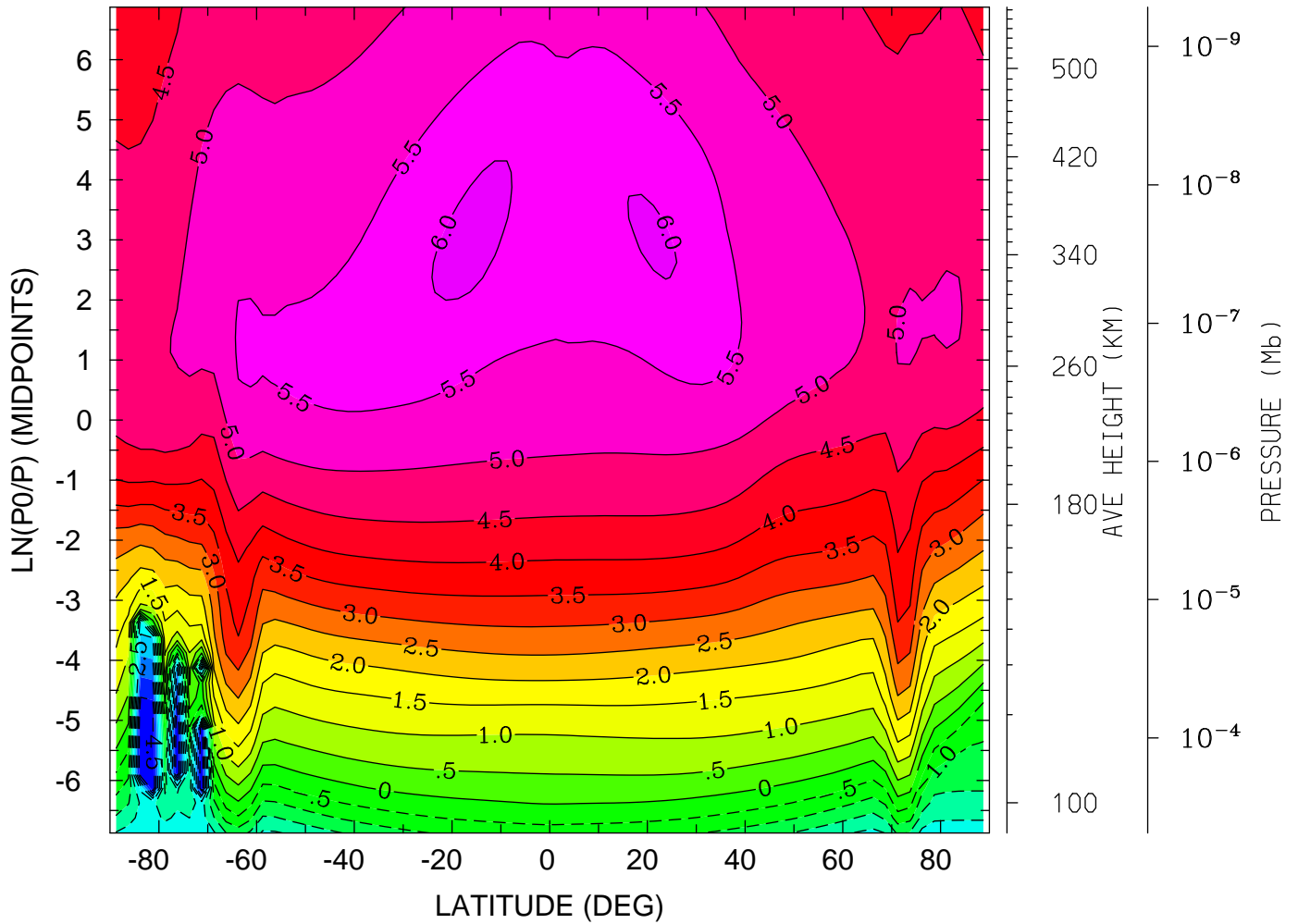
MIN,MAX= -2.2951E+00 5.7437E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 O+ ION (CM3)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



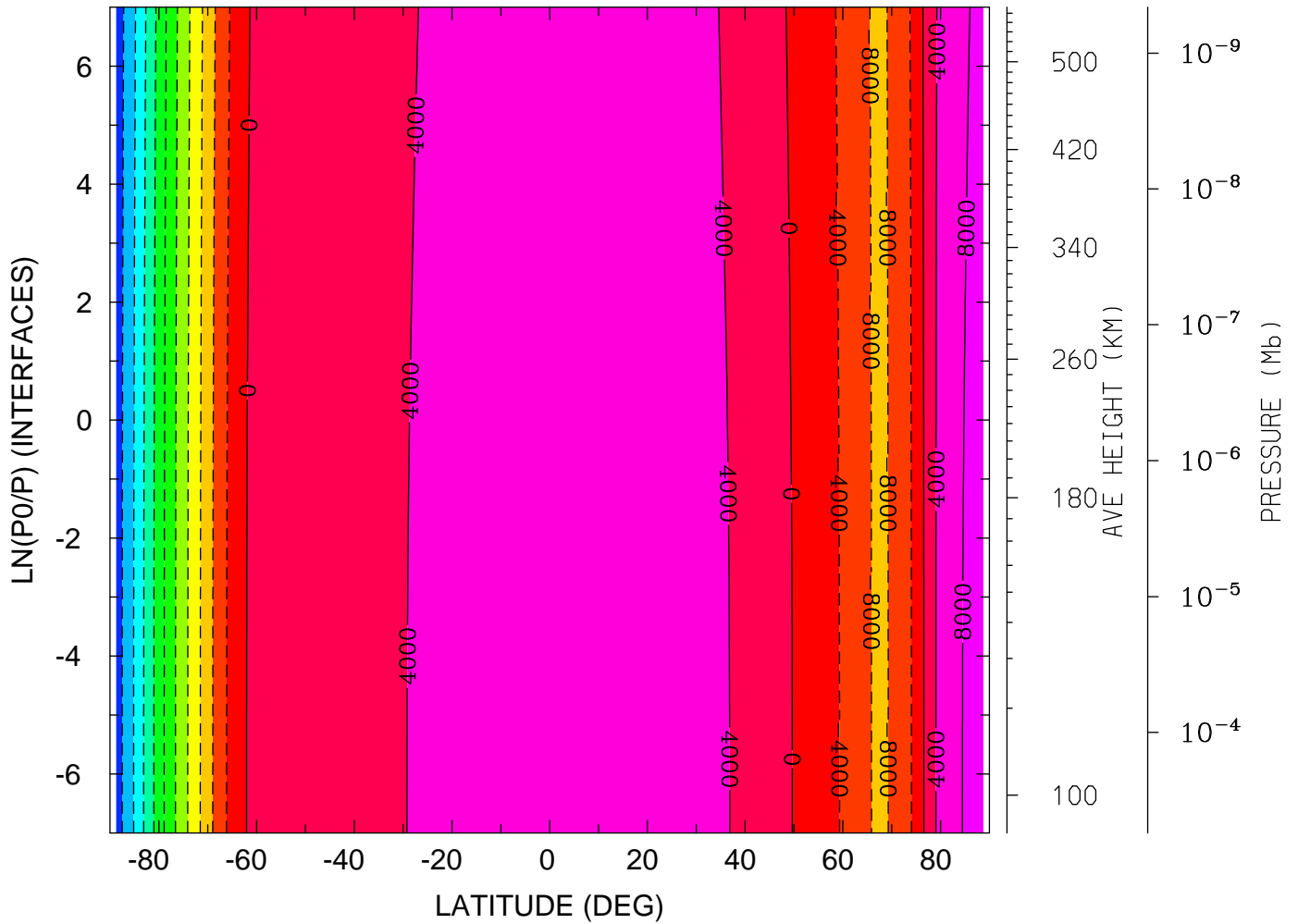
MIN,MAX= -2.2951E+00 5.6262E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 O+ ION (CM3)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= -5.0000E+00 6.0923E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

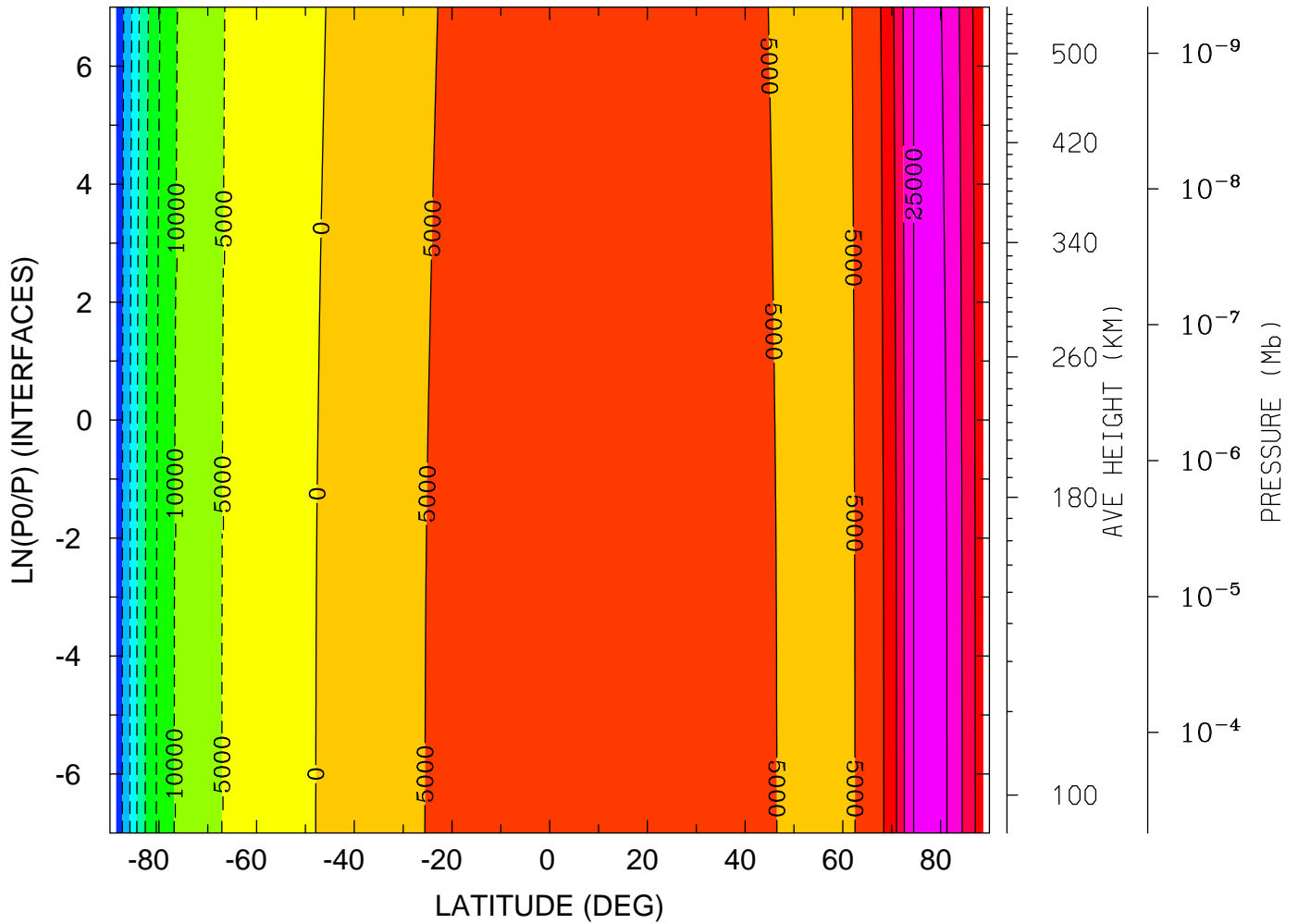
ELECTRIC POTENTIAL (VOLTS)
YEAR 2008 UT= 0.00 ZONAL MEANS



MIN,MAX= -4.1986E+04 9.4481E+03 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

ELECTRIC POTENTIAL (VOLTS)

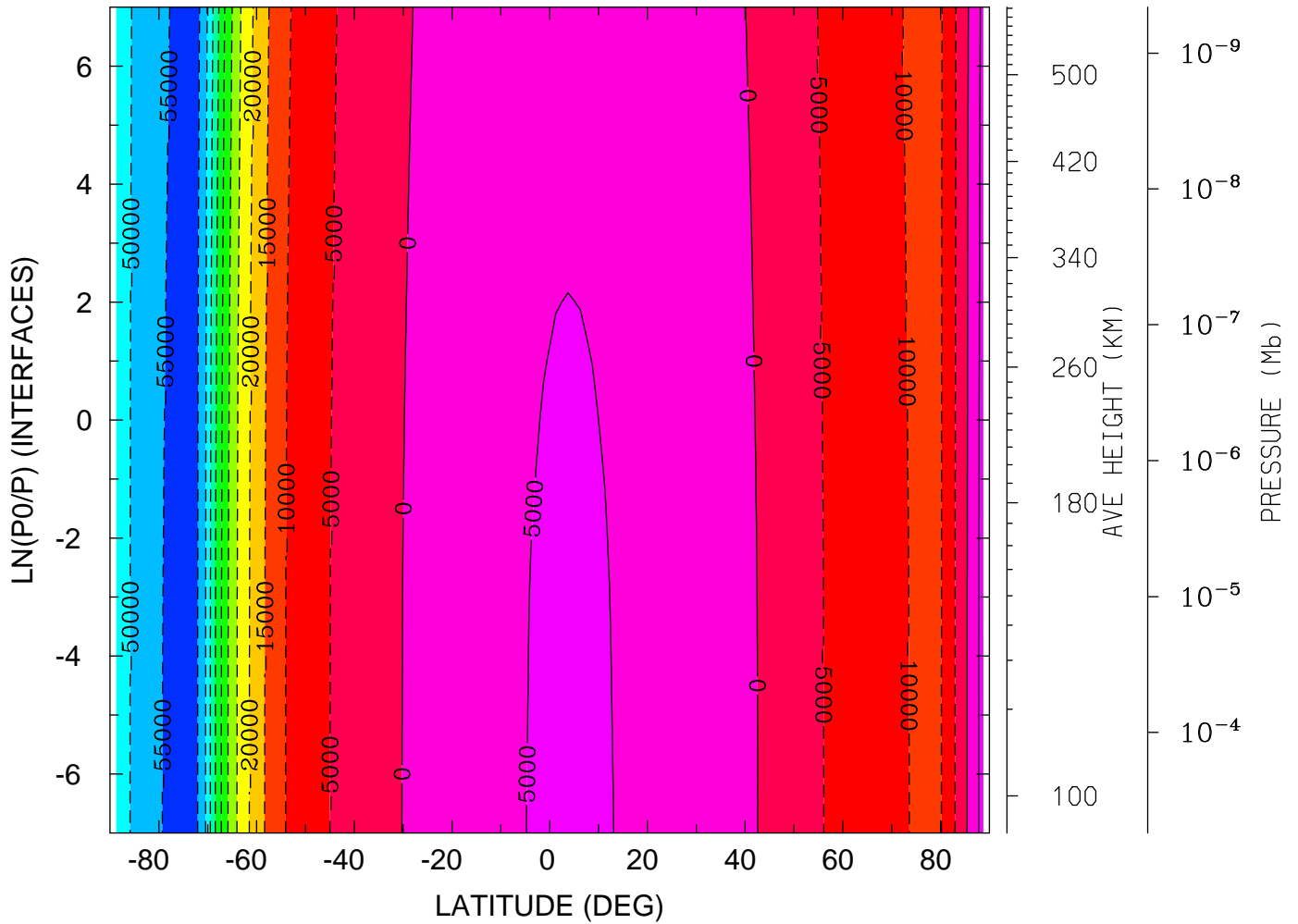
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



MIN,MAX= -3.9278E+04 2.7730E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

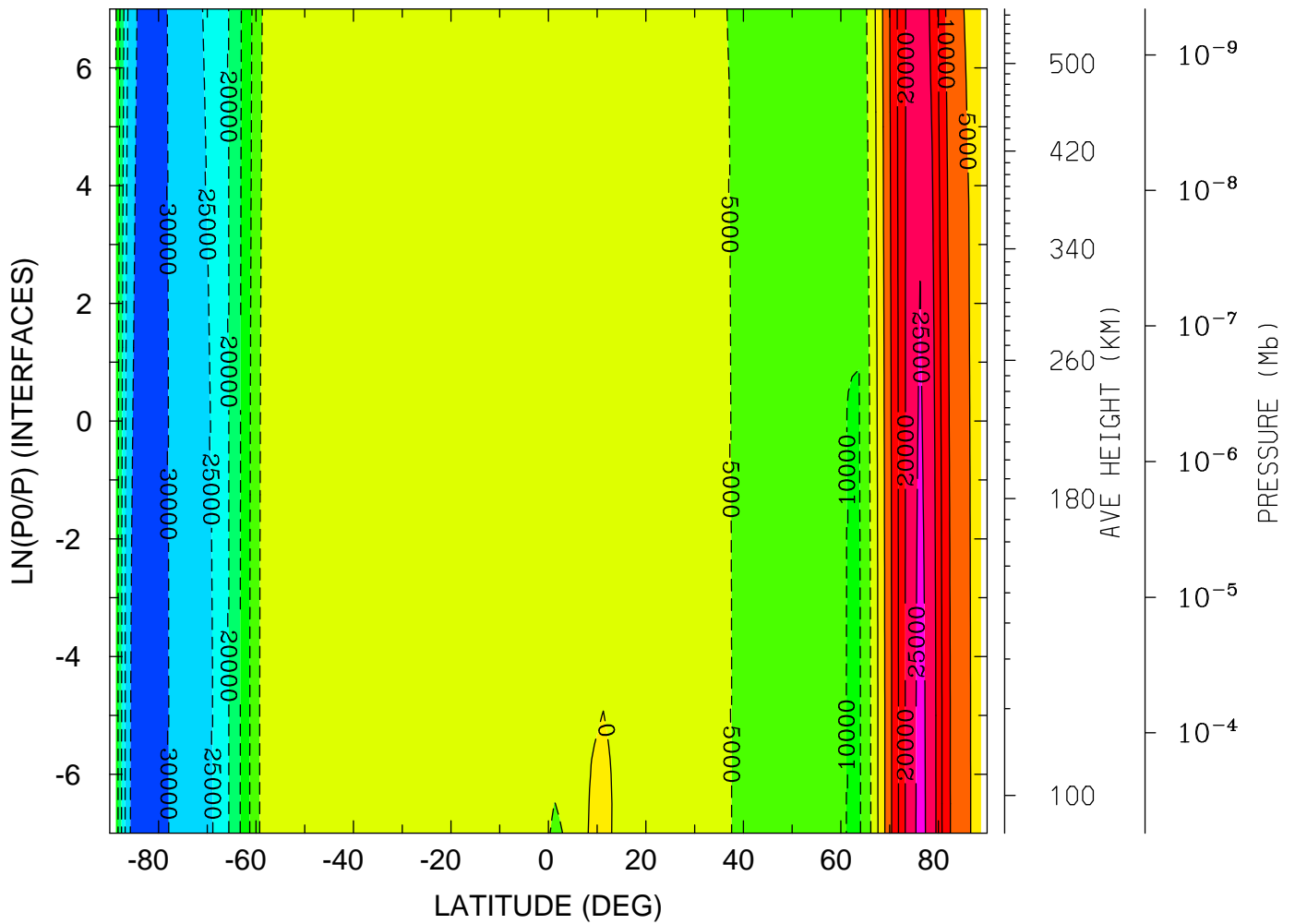
ELECTRIC POTENTIAL (VOLTS)

YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



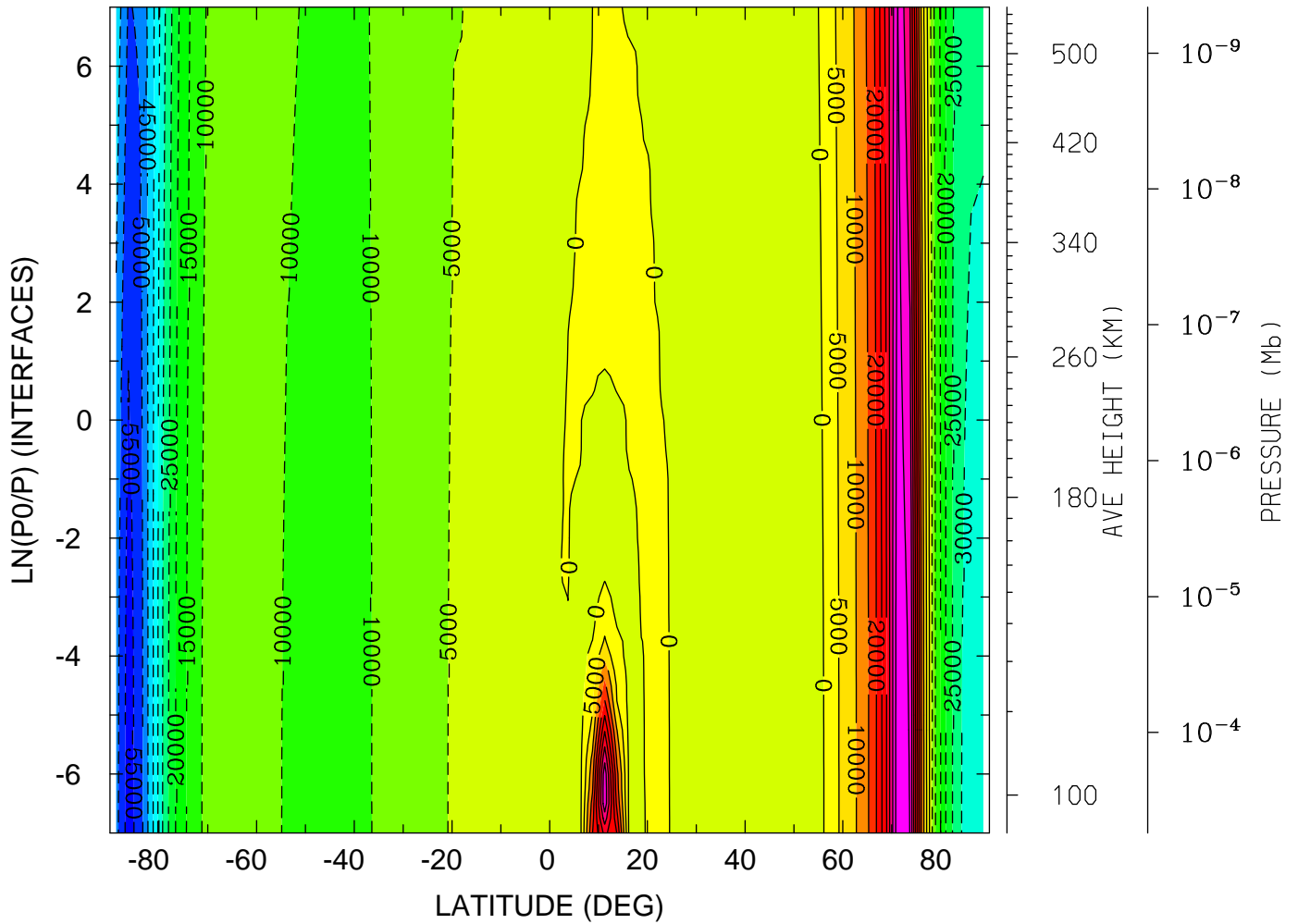
MIN,MAX= -5.6395E+04 6.9421E+03 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
YEAR 2008 UT= 0.00 ZONAL MEANS



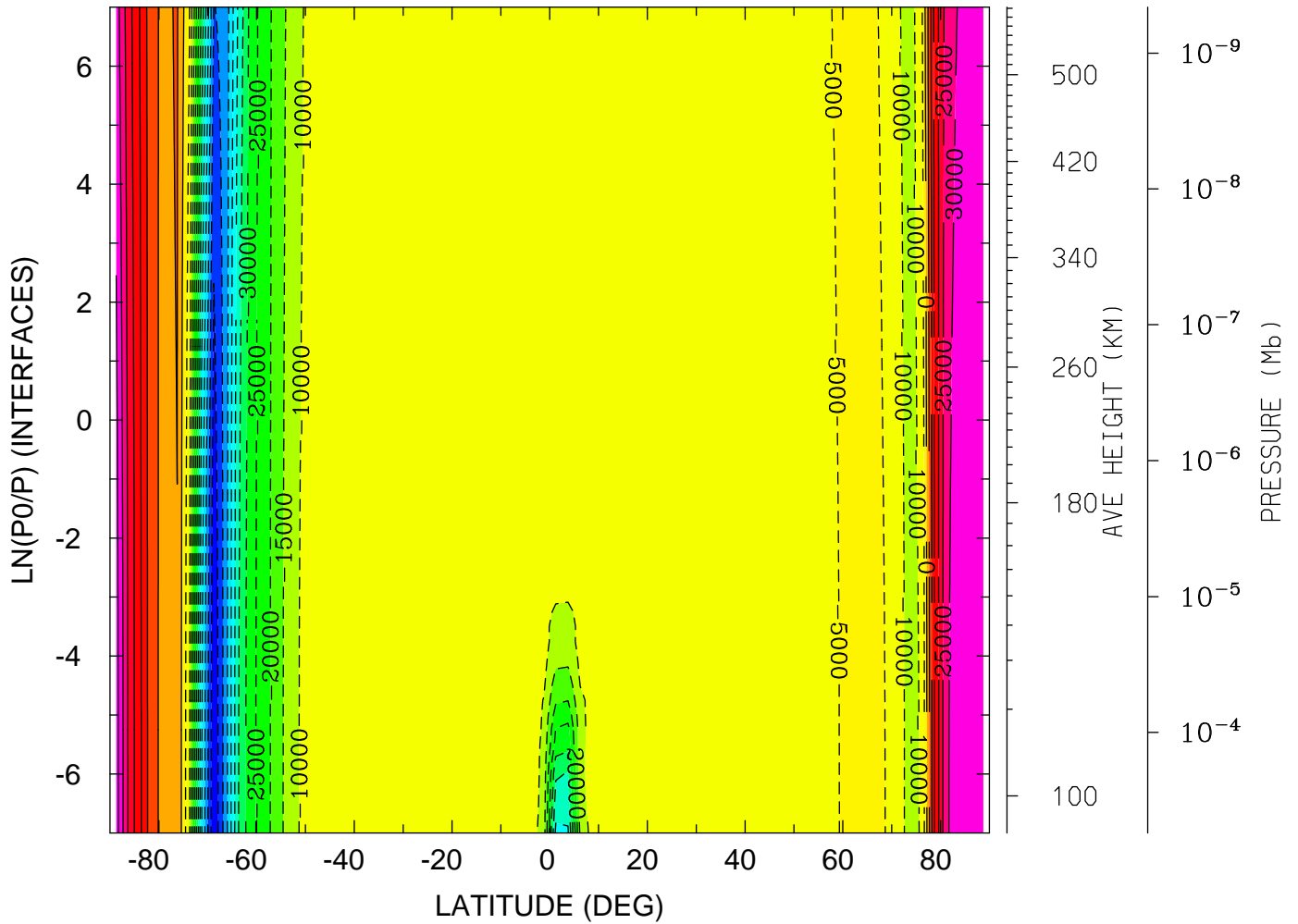
MIN,MAX= -3.3459E+04 2.6564E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
 YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



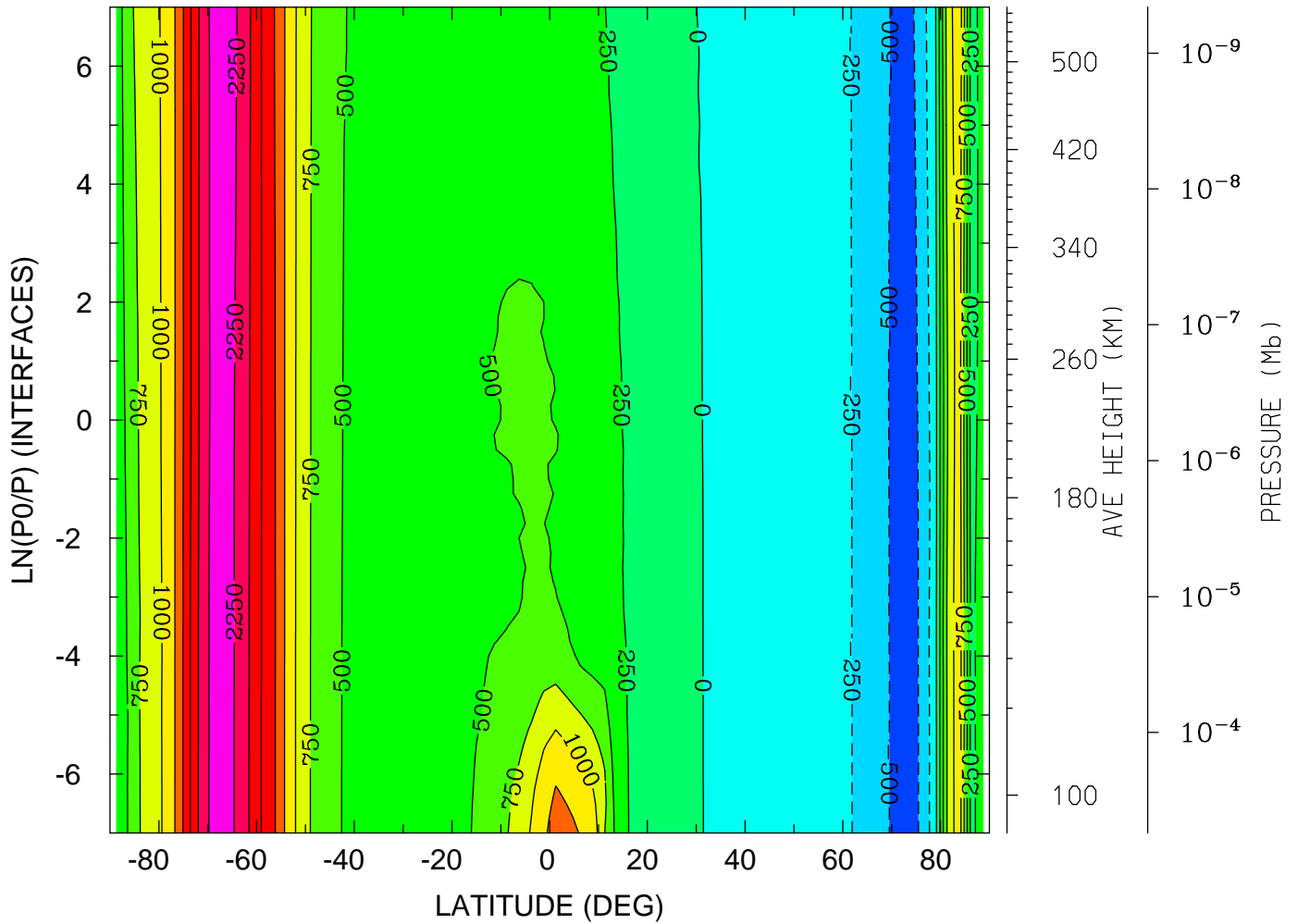
MIN,MAX= -5.7464E+04 4.8394E+04 INTERVAL= 5.0000E+03
 tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
 tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
 YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



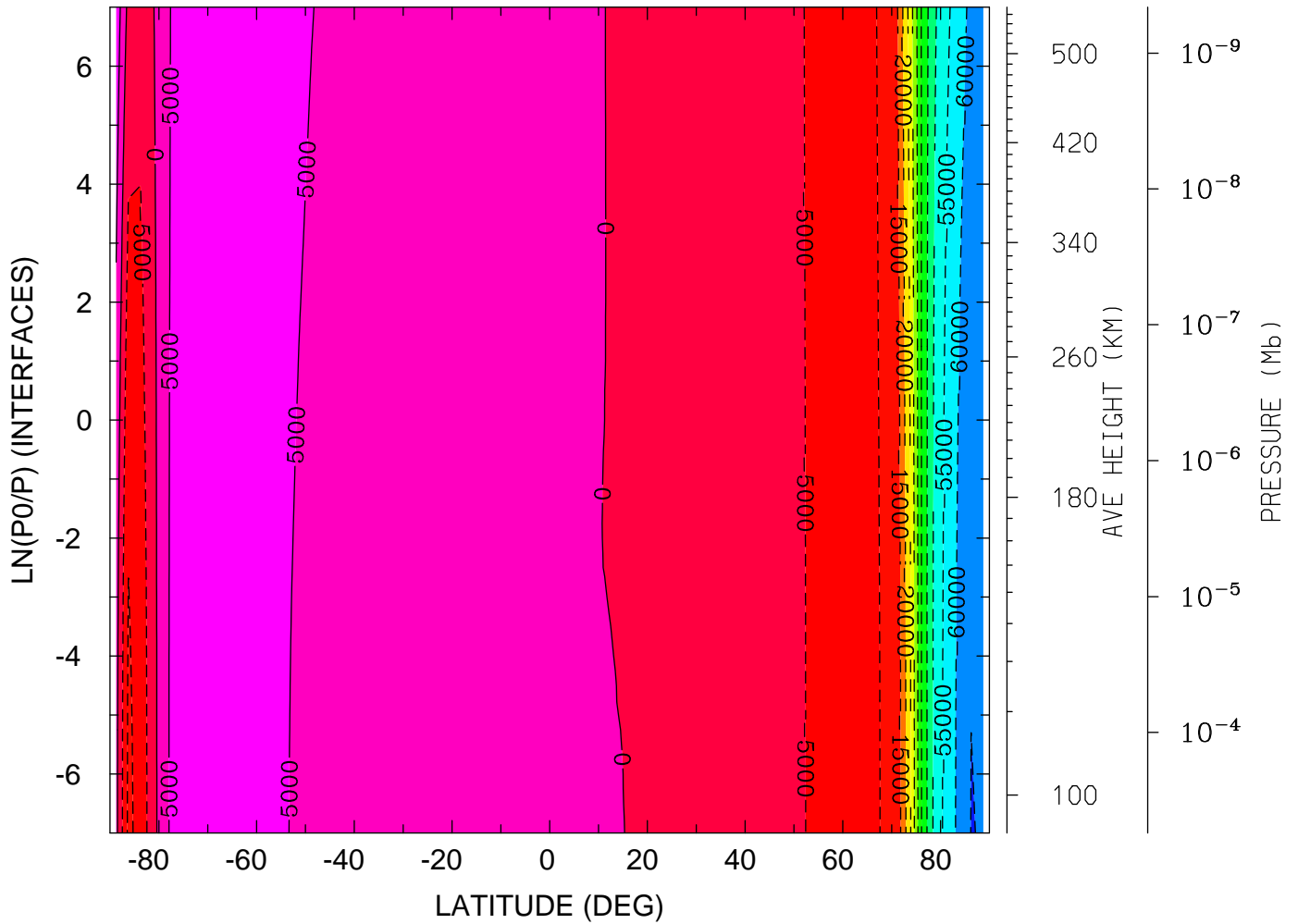
MIN,MAX= -6.4511E+04 3.7443E+04 INTERVAL= 5.0000E+03
 tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
 tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
YEAR 2008 UT= 0.00 ZONAL MEANS



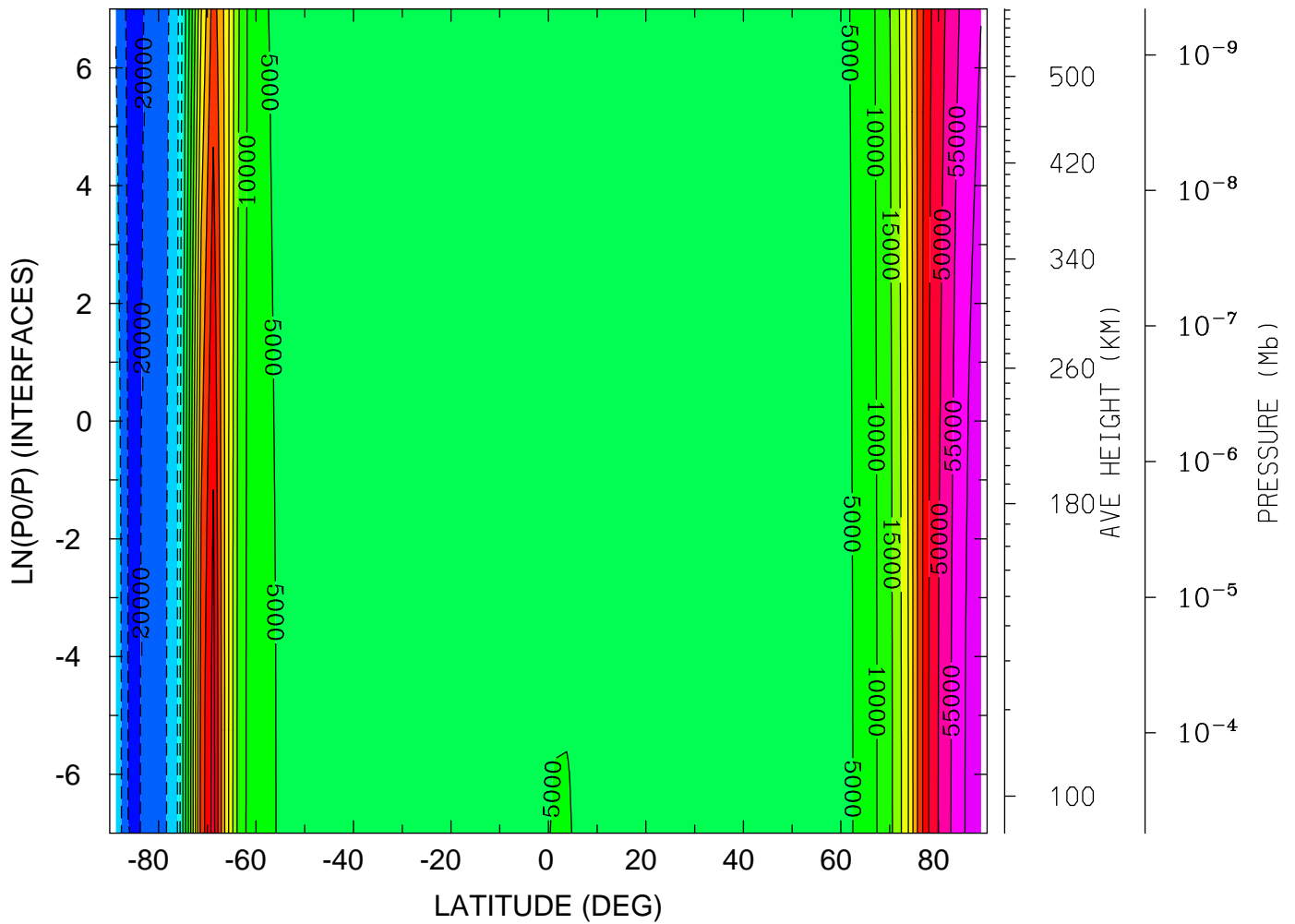
MIN,MAX= -7.0711E+02 2.3785E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
 YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



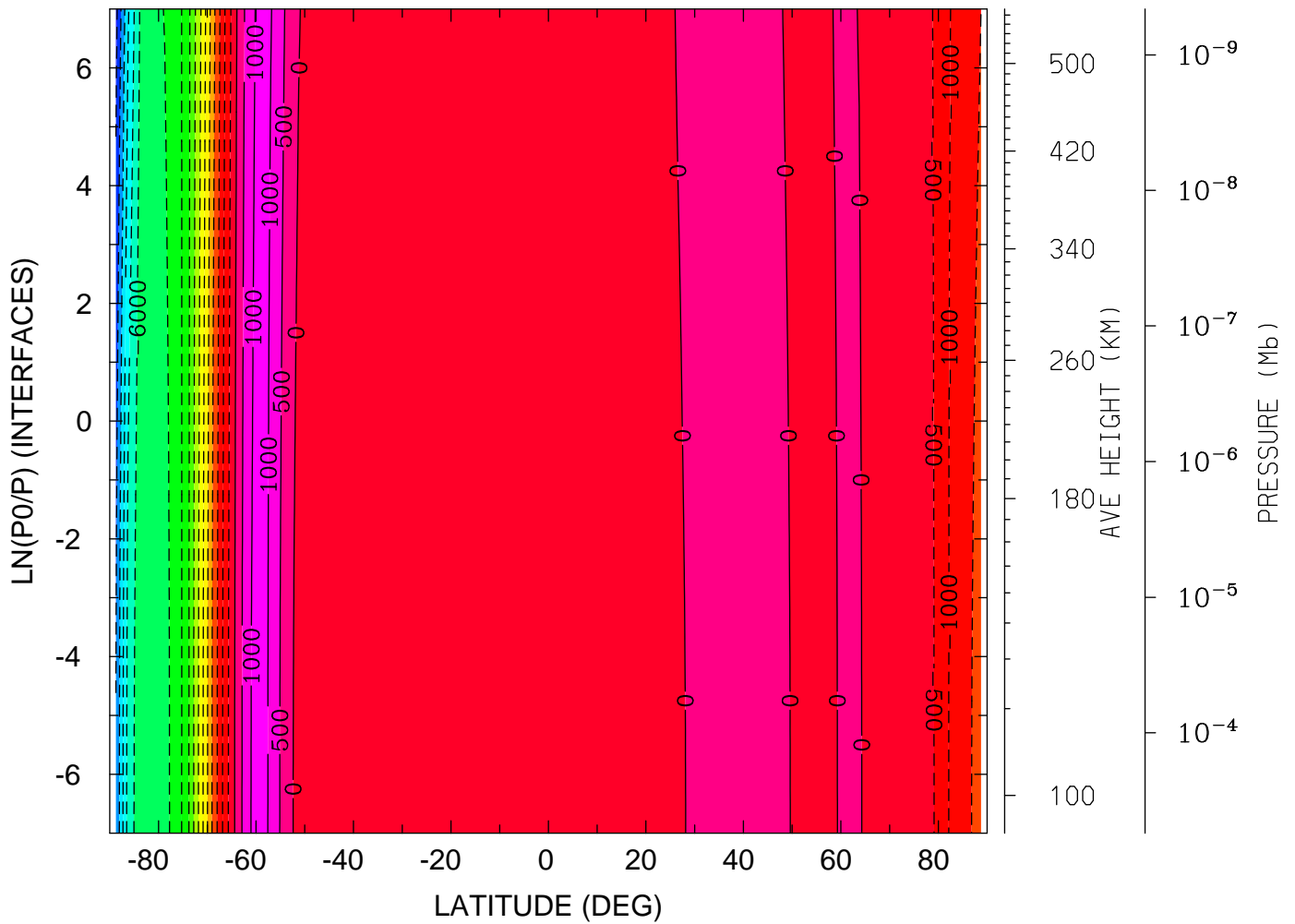
MIN,MAX= -6.5086E+04 9.7245E+03 INTERVAL= 5.0000E+03
 tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
 tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



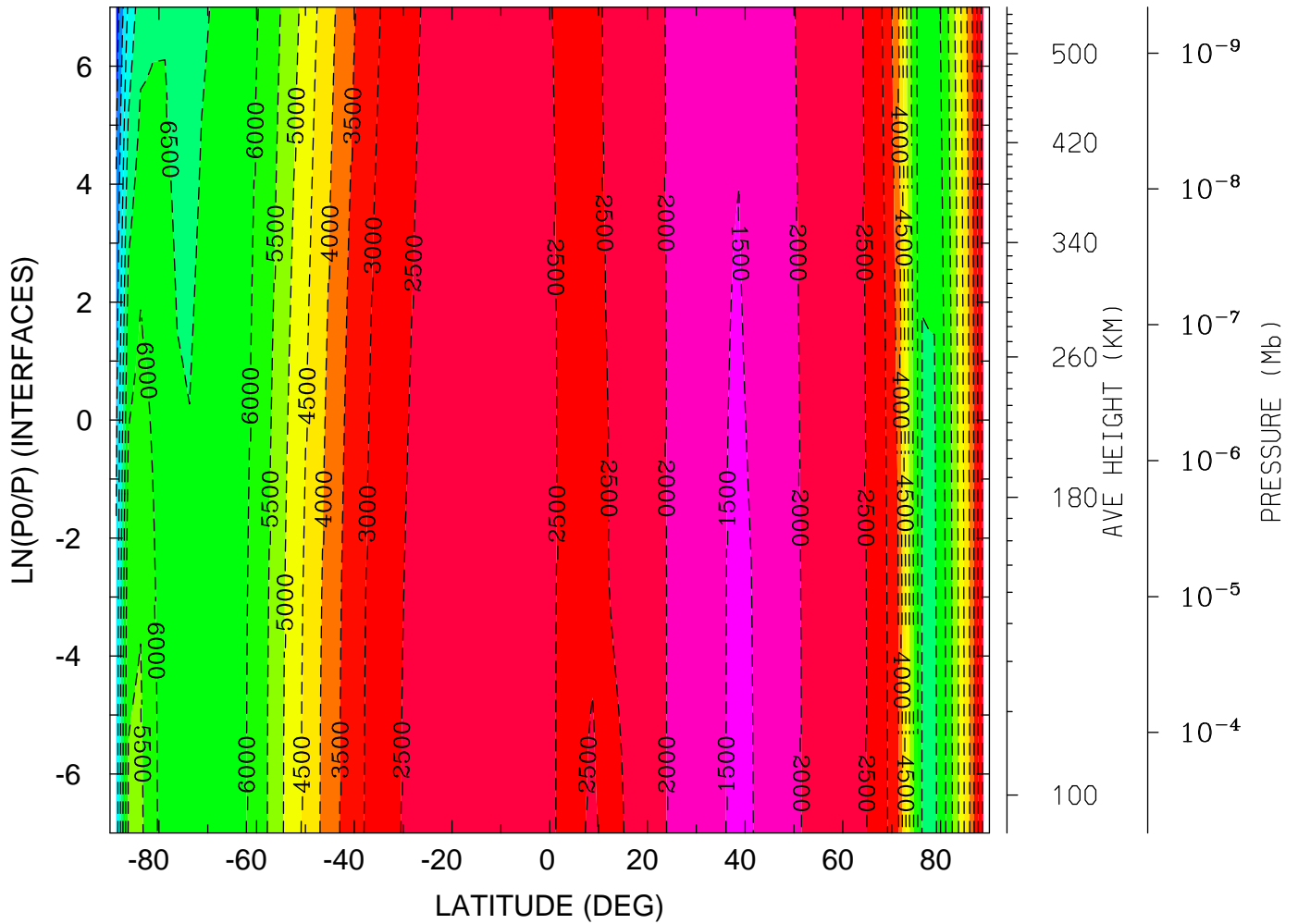
MIN,MAX= -2.1101E+04 6.3613E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
YEAR 2008 UT= 0.00 ZONAL MEANS



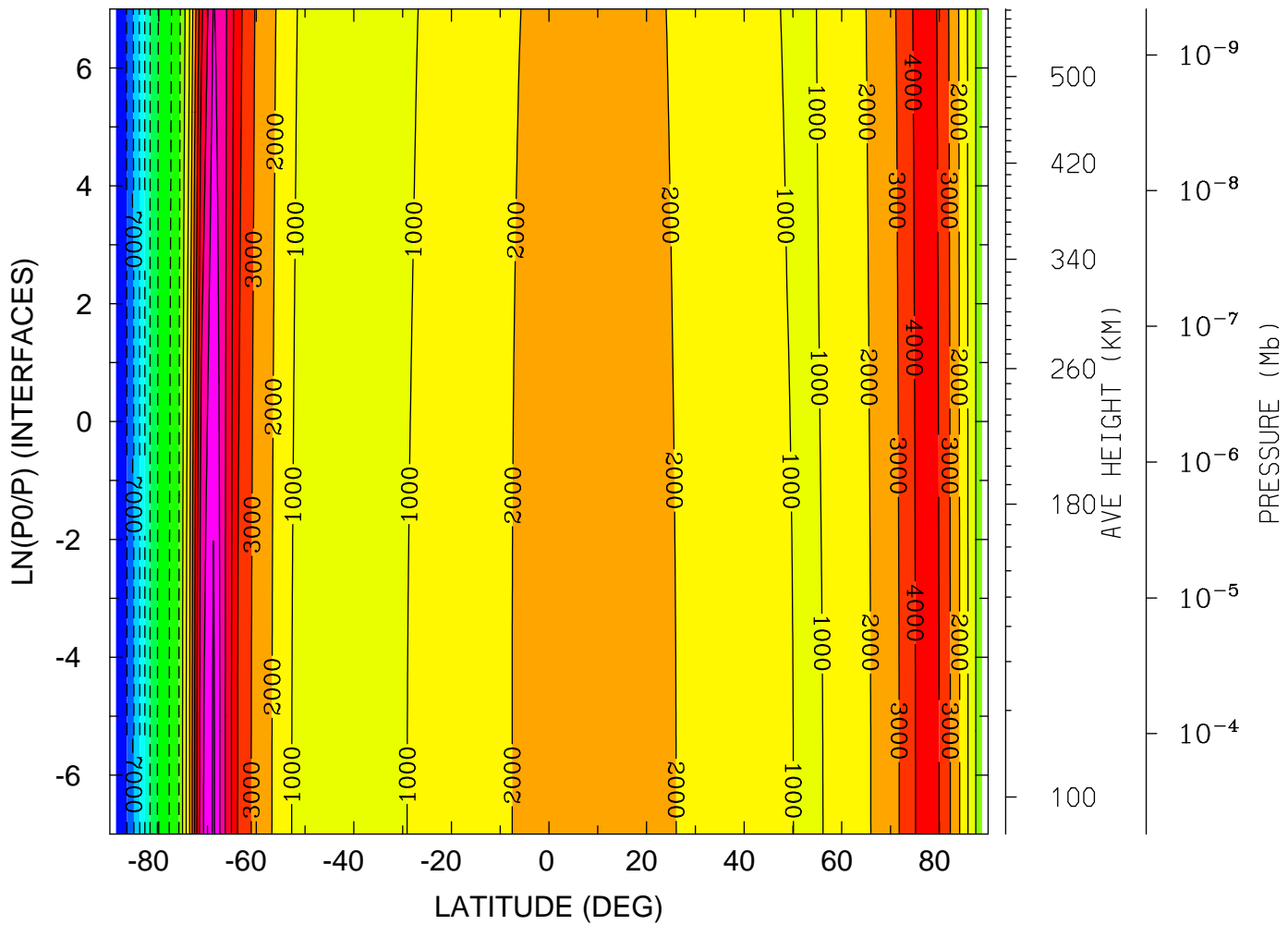
MIN,MAX= -8.6725E+03 1.2200E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
 YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



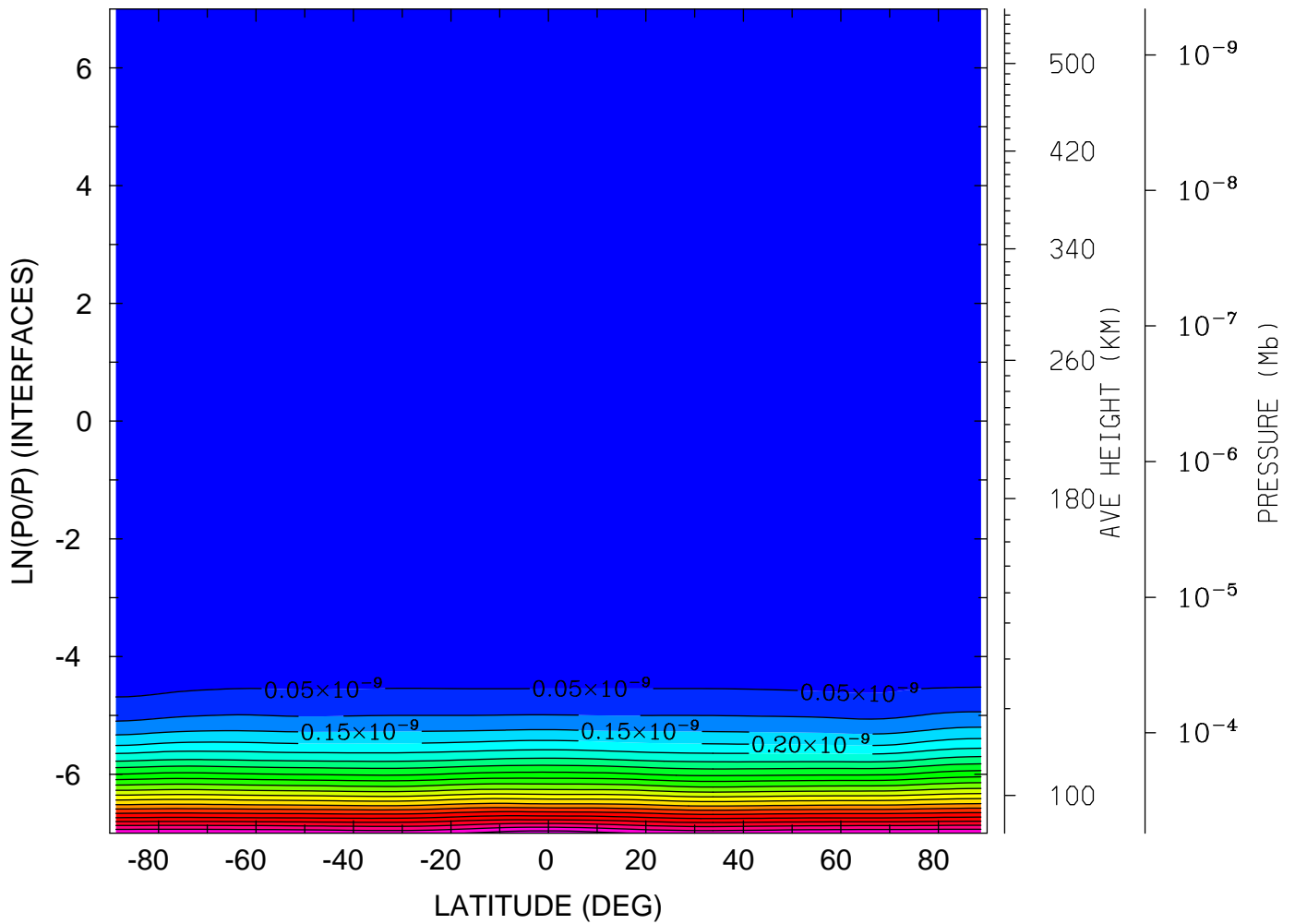
MIN,MAX= -8.8006E+03 -1.4619E+03 INTERVAL= 5.0000E+02
 tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
 tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
 YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



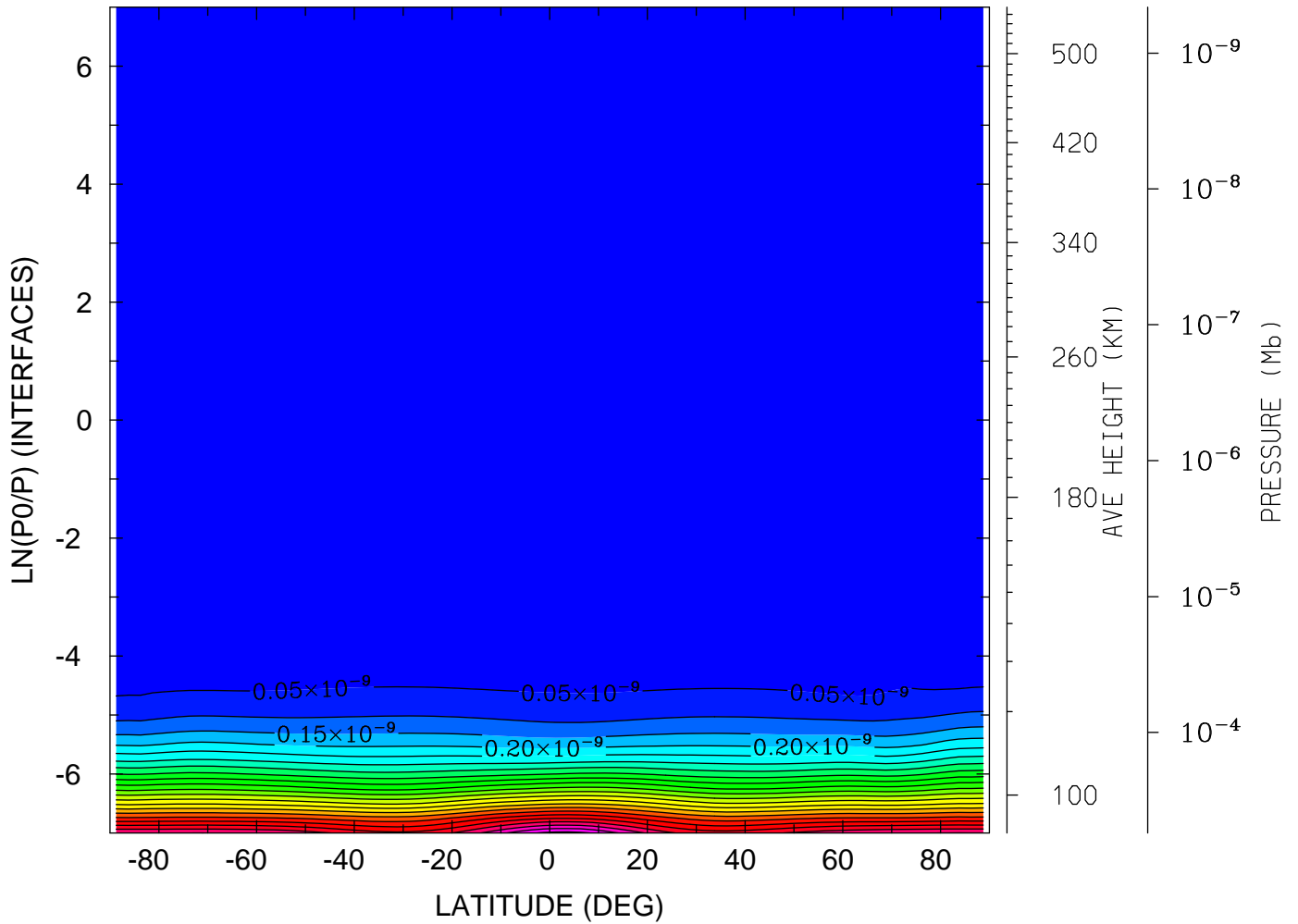
MIN,MAX= -8.7661E+03 8.1619E+03 INTERVAL= 1.0000E+03
 tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
 tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

DEN: Total Density (g/cm3)
YEAR 2008 UT= 0.00 ZONAL MEANS



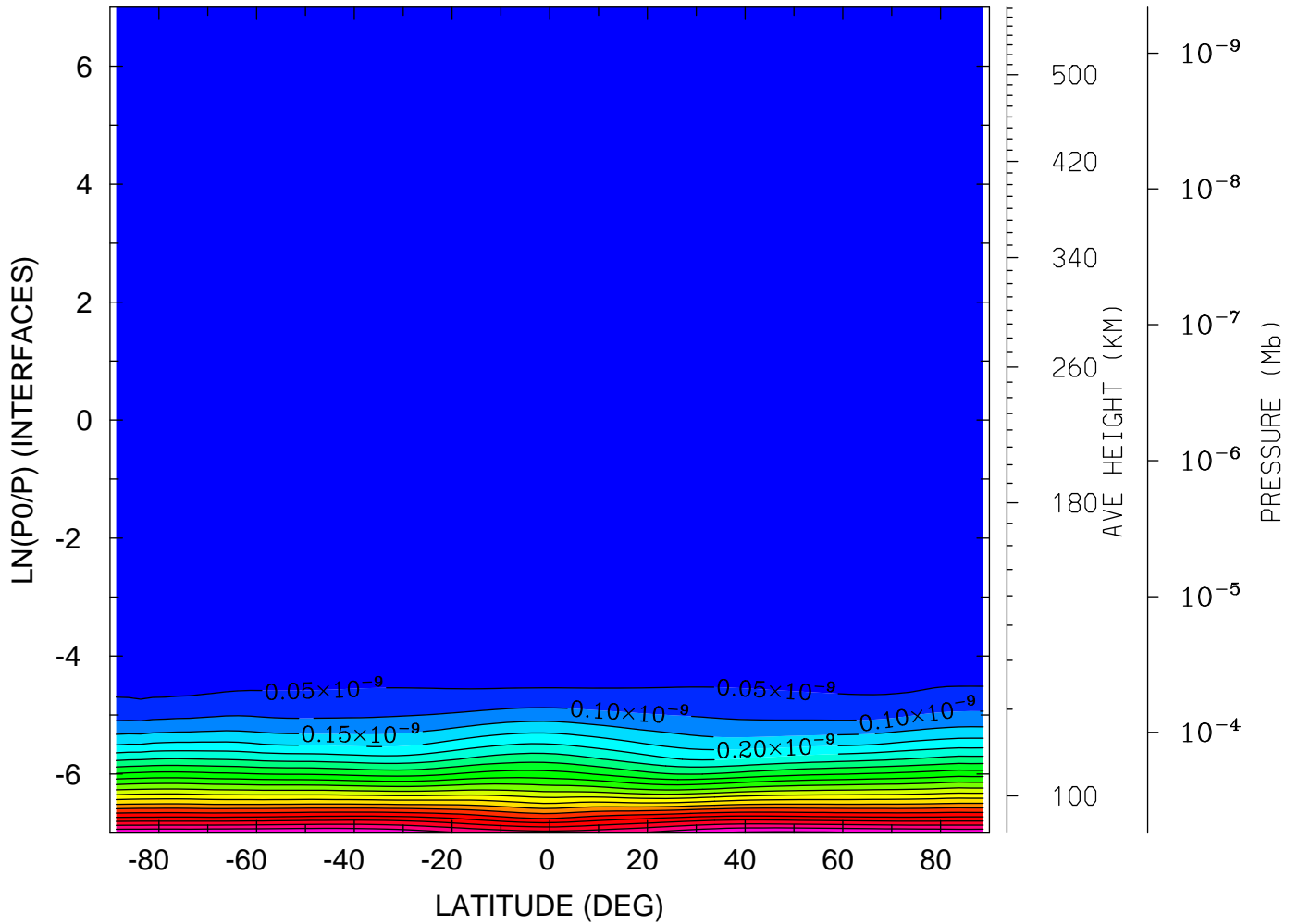
MIN,MAX= 9.3339E-17 1.0813E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

DEN: Total Density (g/cm³)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



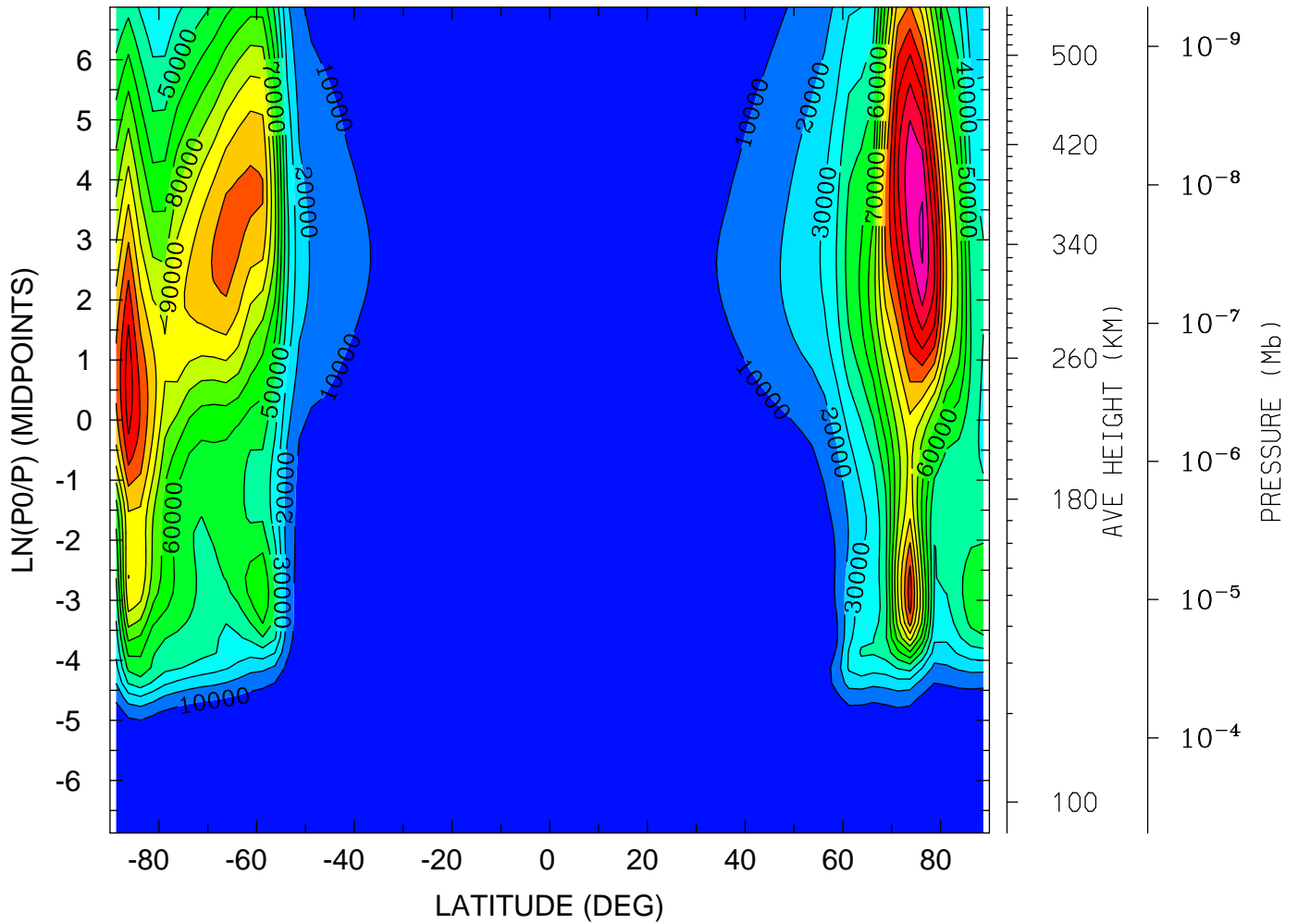
MIN,MAX= 9.0765E-17 1.1666E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

DEN: Total Density (g/cm³)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



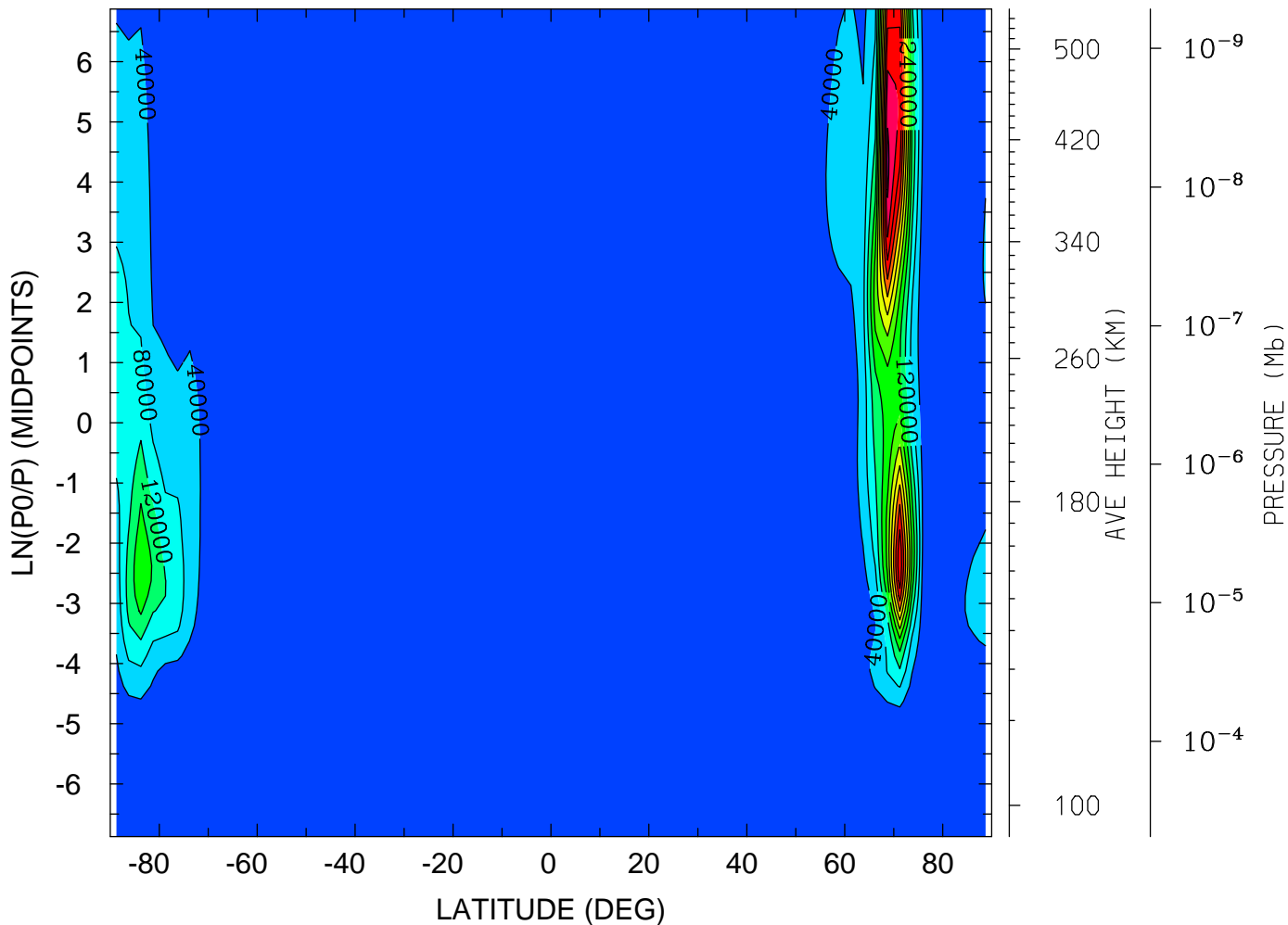
MIN,MAX= 9.2025E-17 1.0674E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
YEAR 2008 UT= 0.00 ZONAL MEANS



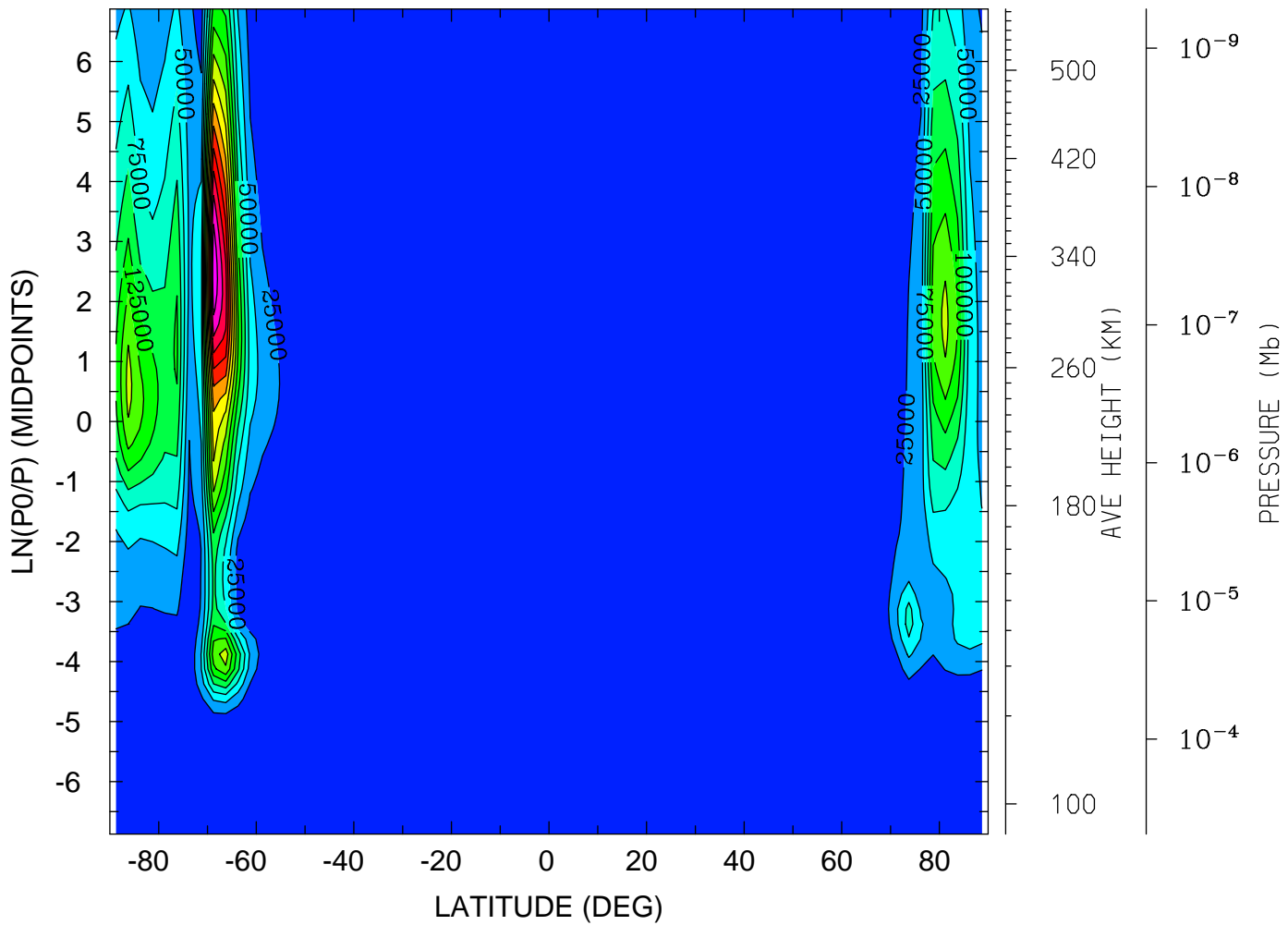
MIN,MAX= 1.9470E-01 1.6184E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



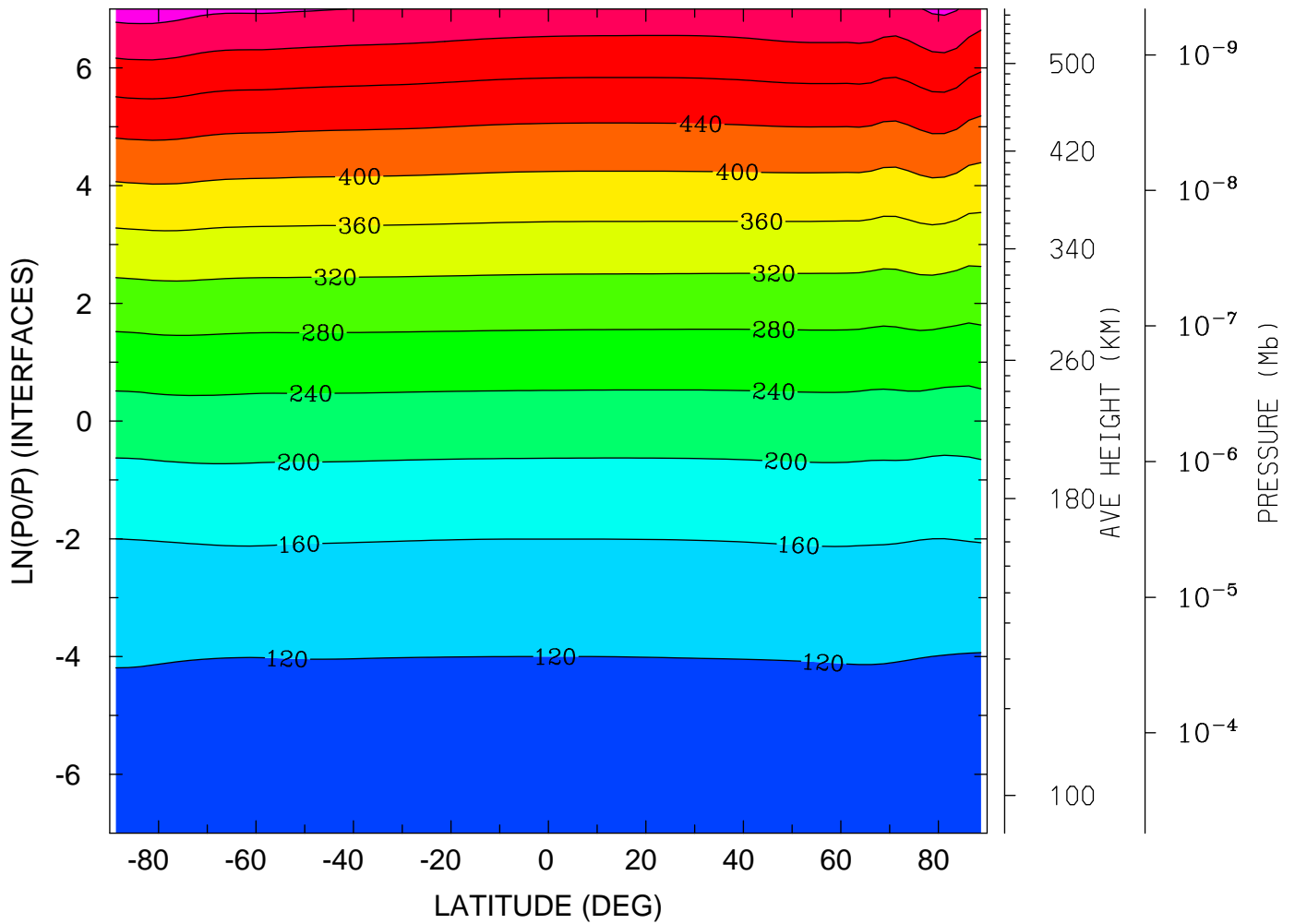
MIN,MAX= 7.3205E-03 4.8905E+05 INTERVAL= 4.0000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



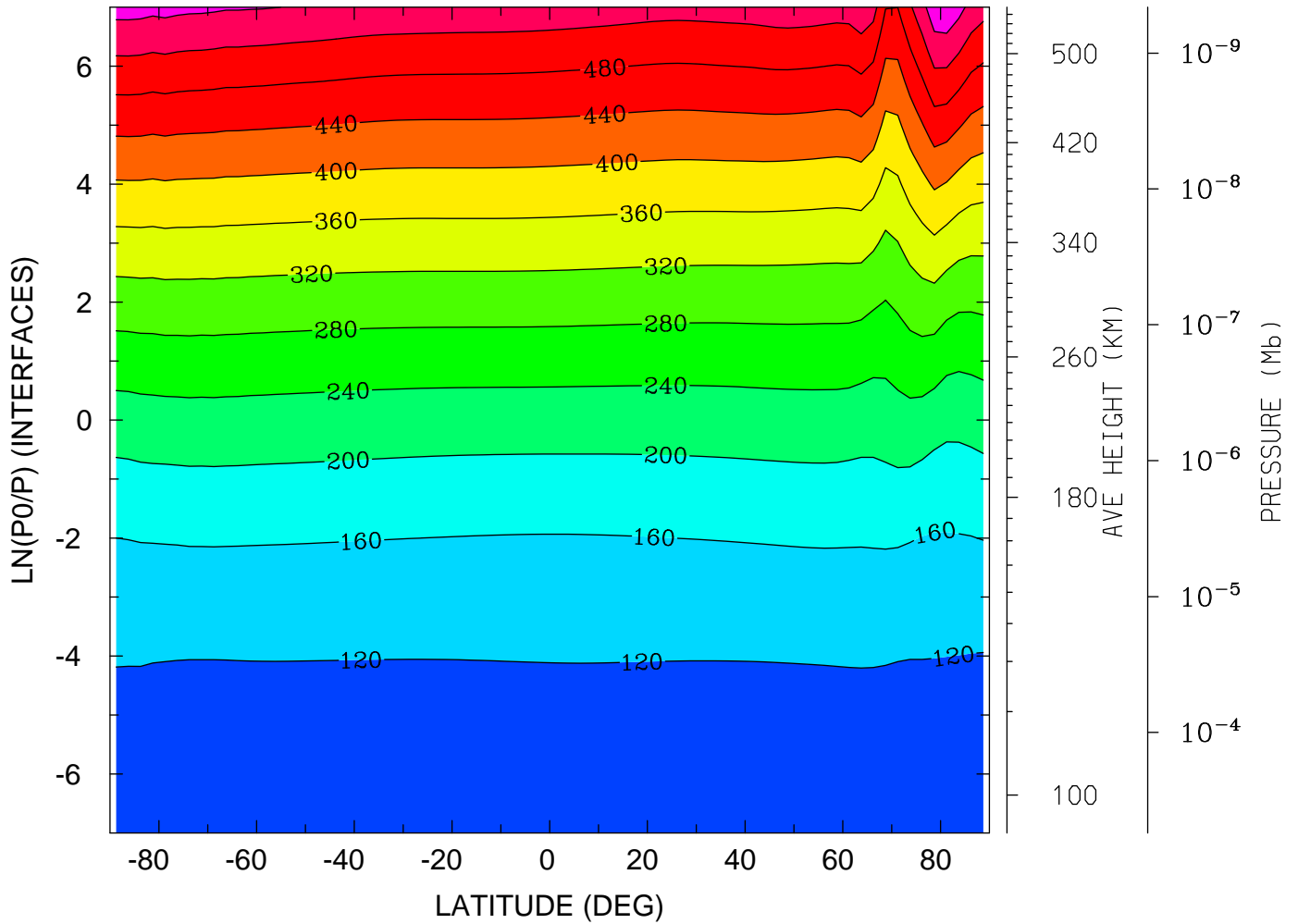
MIN,MAX= 4.5892E-01 3.6982E+05 INTERVAL= 2.5000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

GEOPOTENTIAL HEIGHT (KM)
YEAR 2008 UT= 0.00 ZONAL MEANS



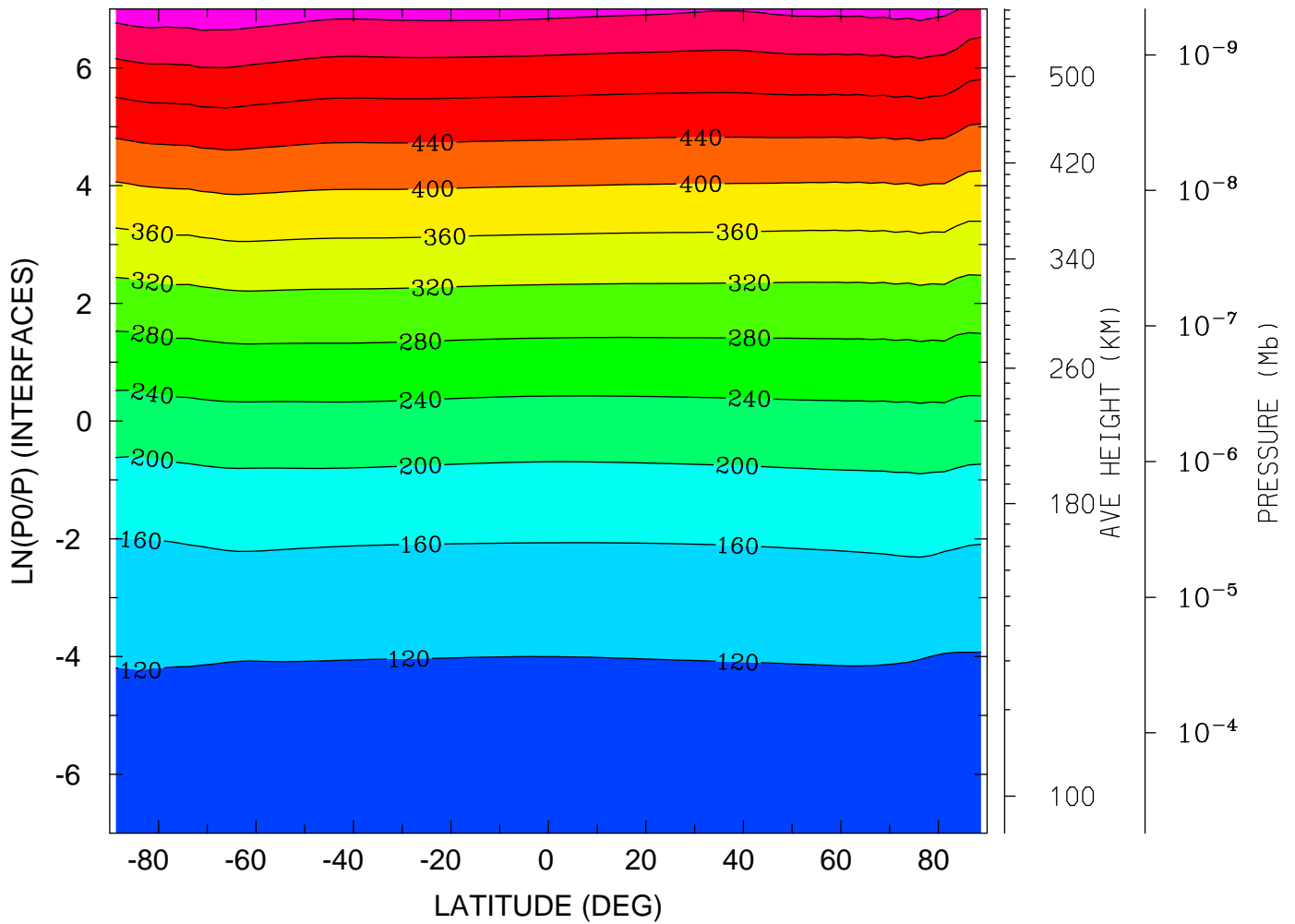
MIN,MAX= 9.6330E+01 5.7733E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

GEOPOTENTIAL HEIGHT (KM)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



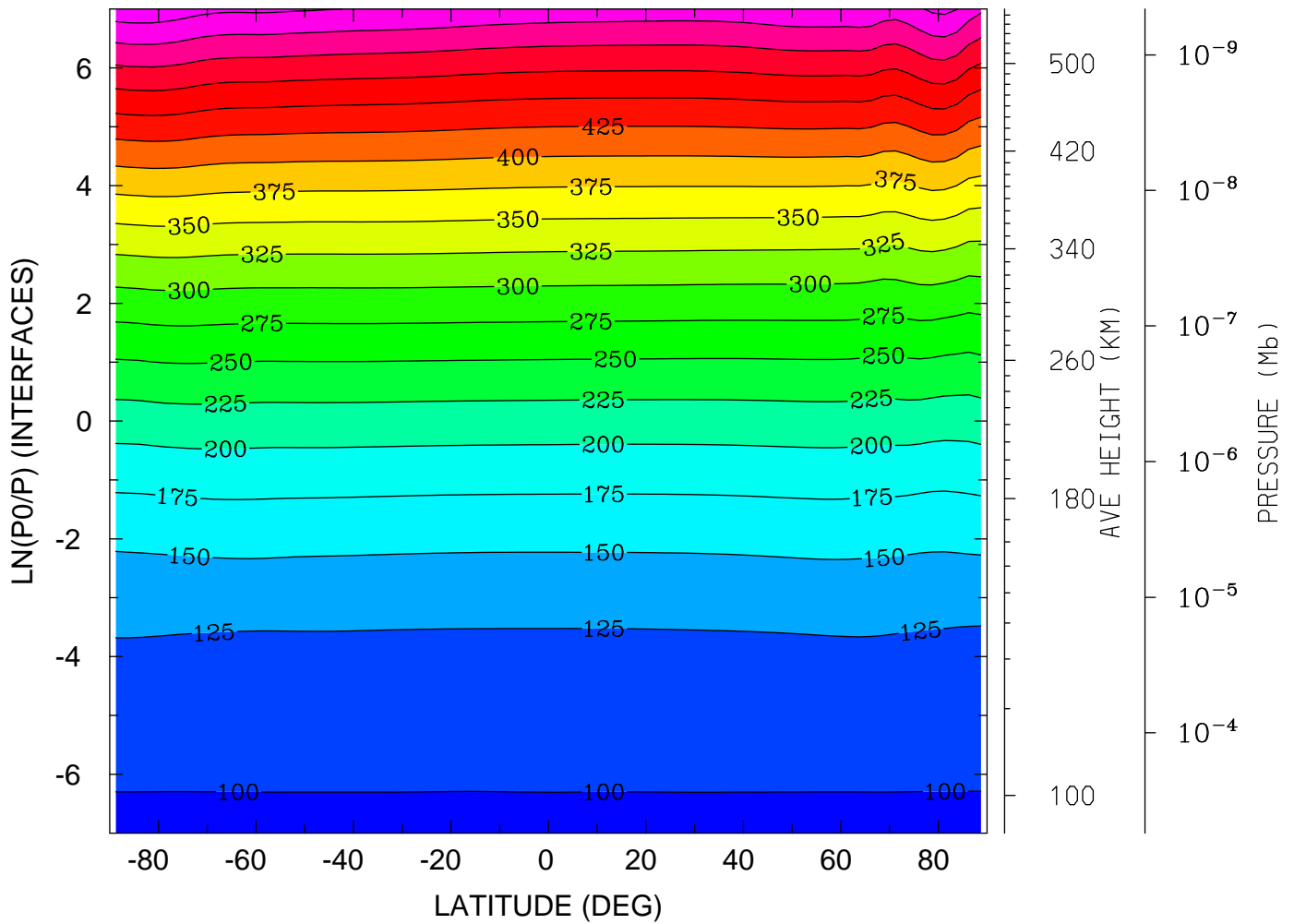
MIN,MAX= 9.6075E+01 5.9199E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

GEOPOTENTIAL HEIGHT (KM)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



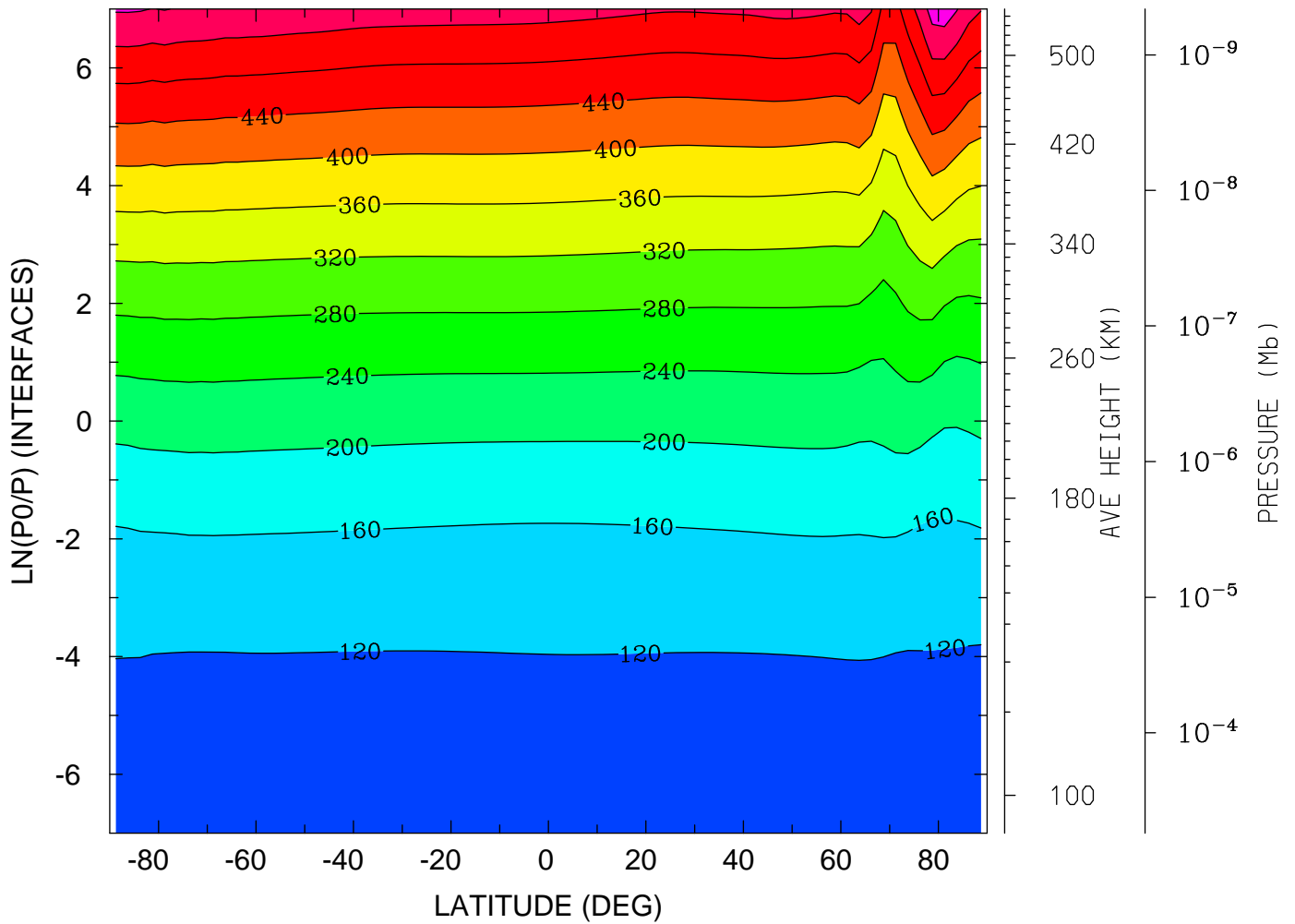
MIN,MAX= 9.6200E+01 5.8388E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
YEAR 2008 UT= 0.00 ZONAL MEANS



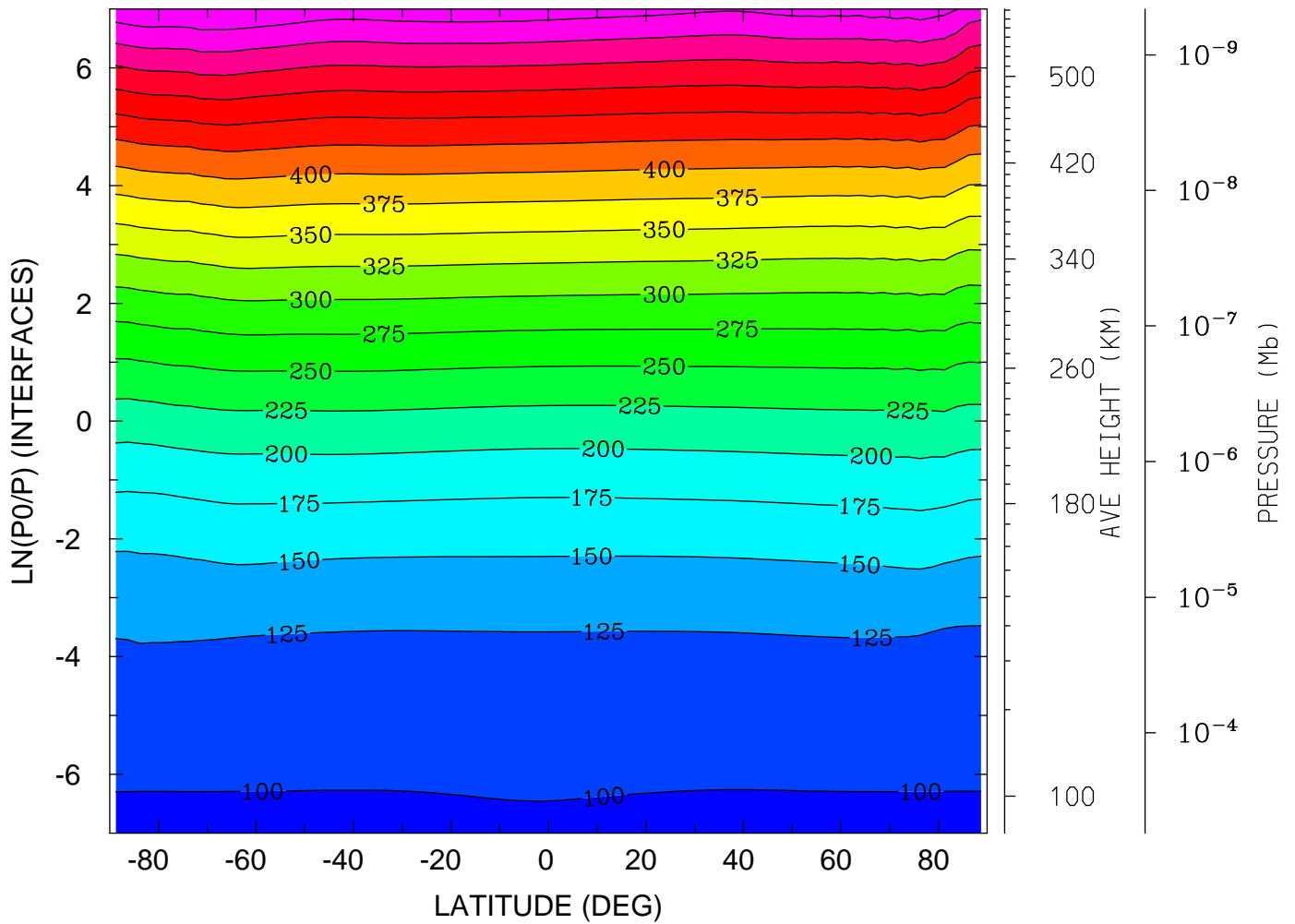
MIN,MAX= 9.6330E+01 5.6651E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



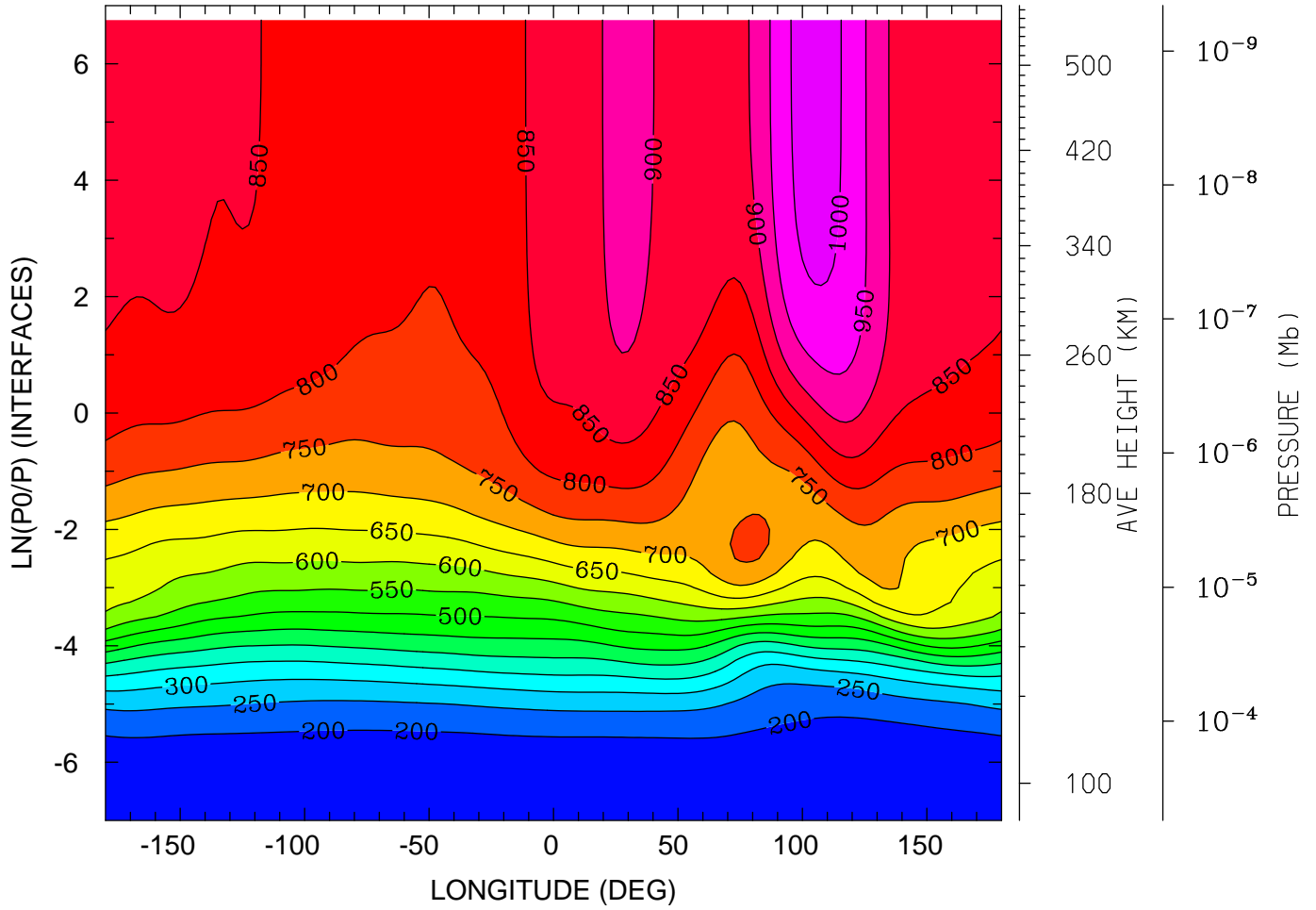
MIN,MAX= 9.6075E+01 5.8226E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= 9.6200E+01 5.7401E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

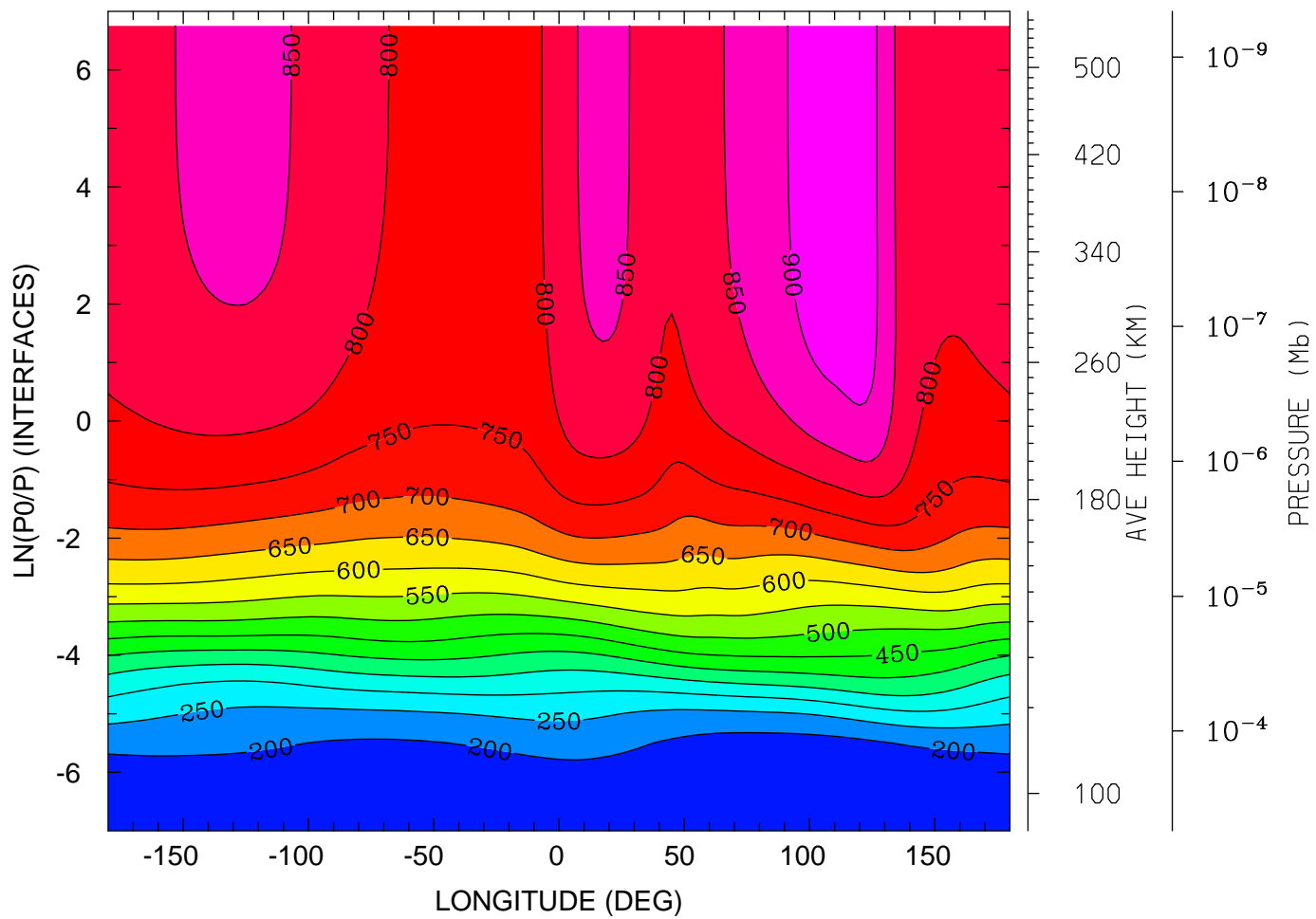
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= 1.6321E+02 1.0205E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

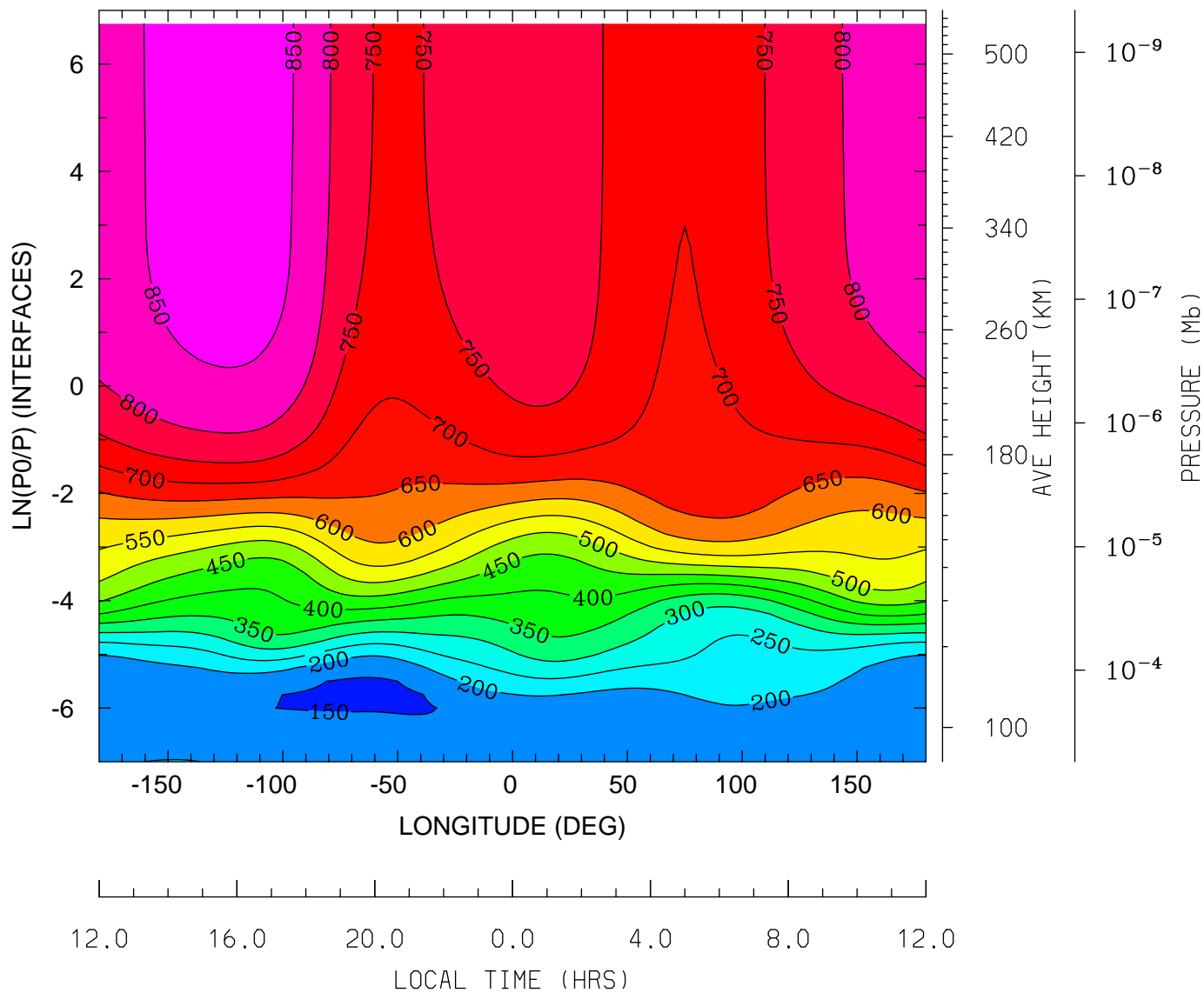
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -41.25 (DEG)



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

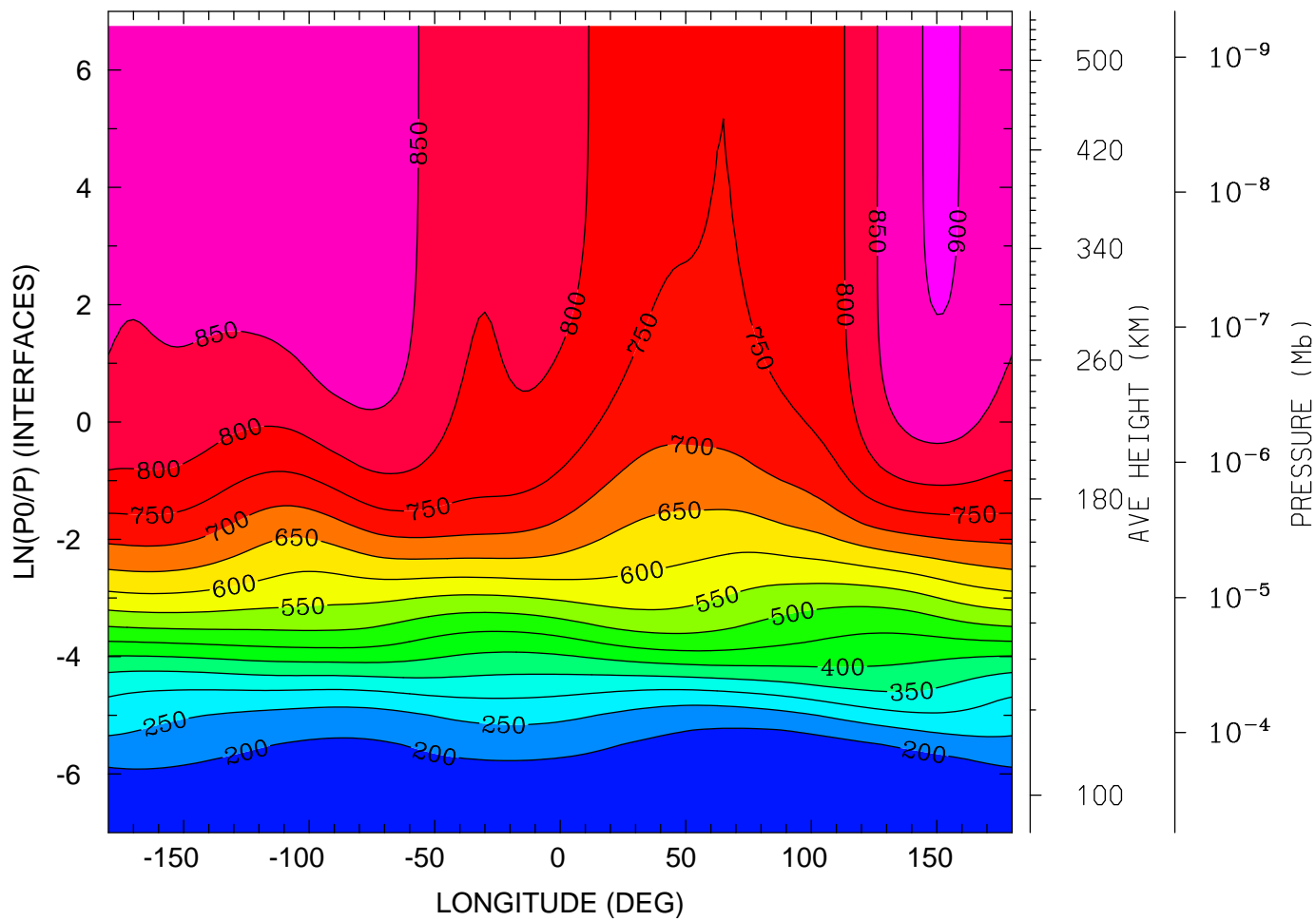
MIN,MAX= 1.5855E+02 9.3271E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



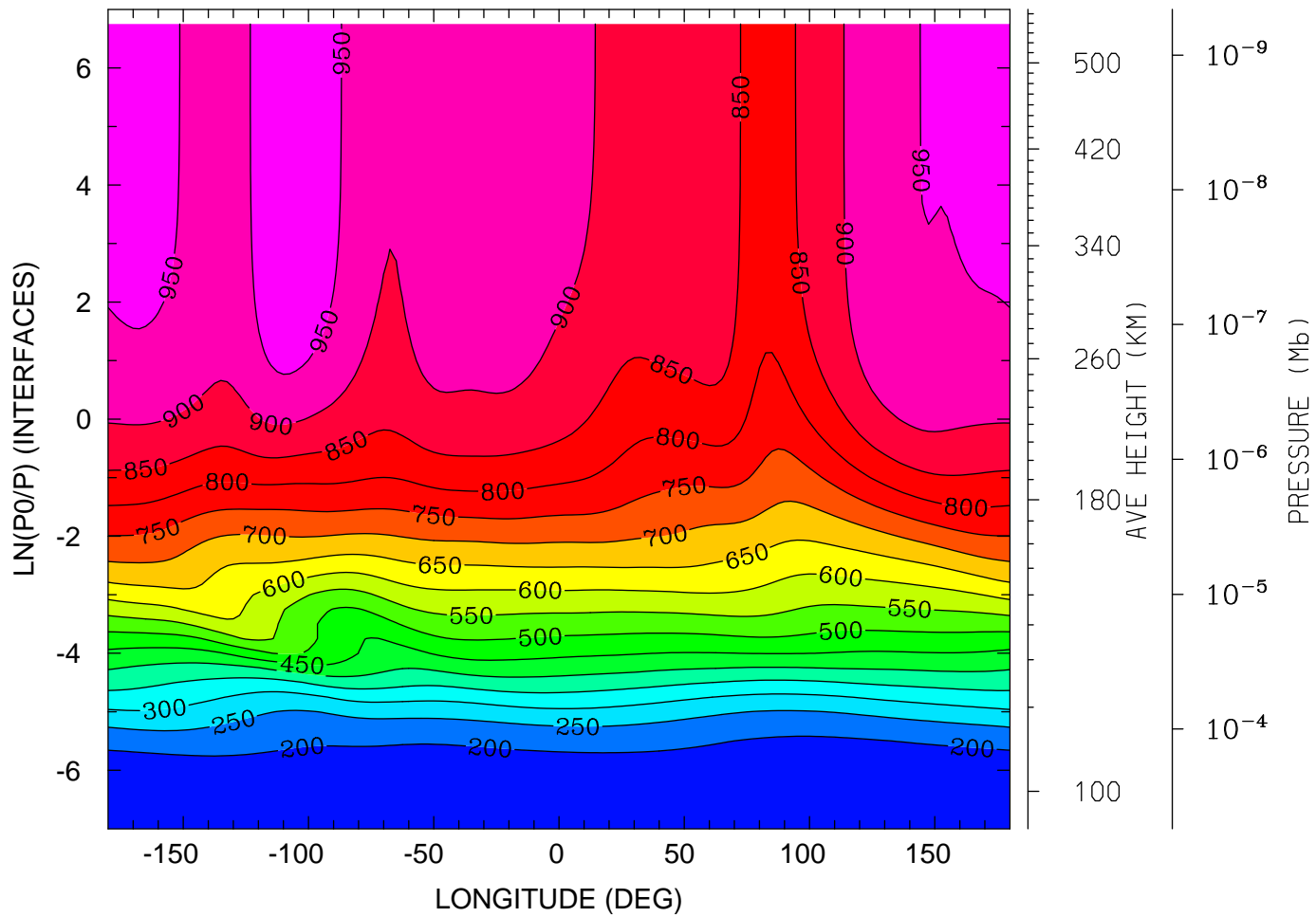
MIN,MAX= 1.4438E+02 8.6792E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



MIN,MAX= 1.5890E+02 9.0545E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

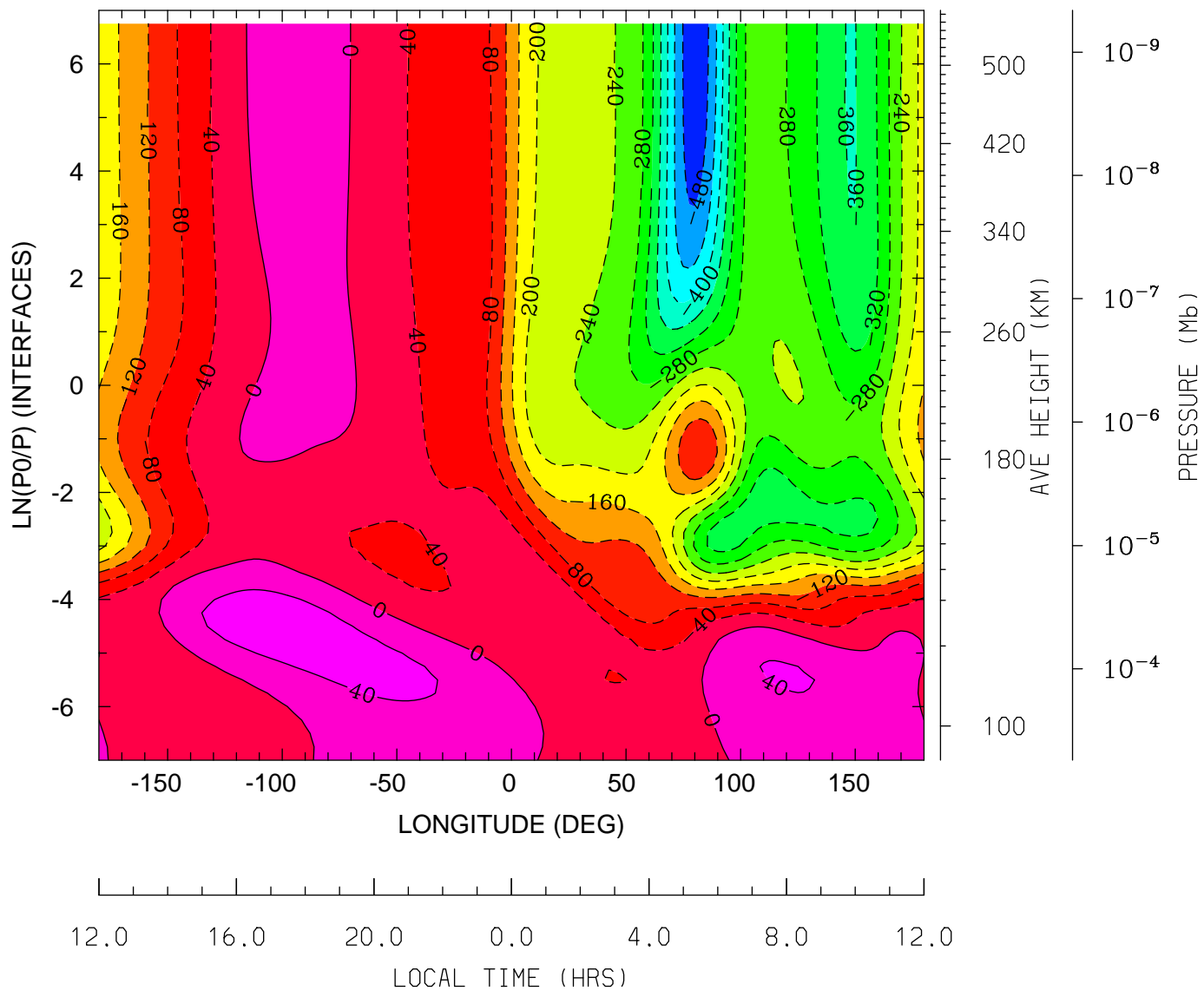
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= 58.75 (DEG)



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

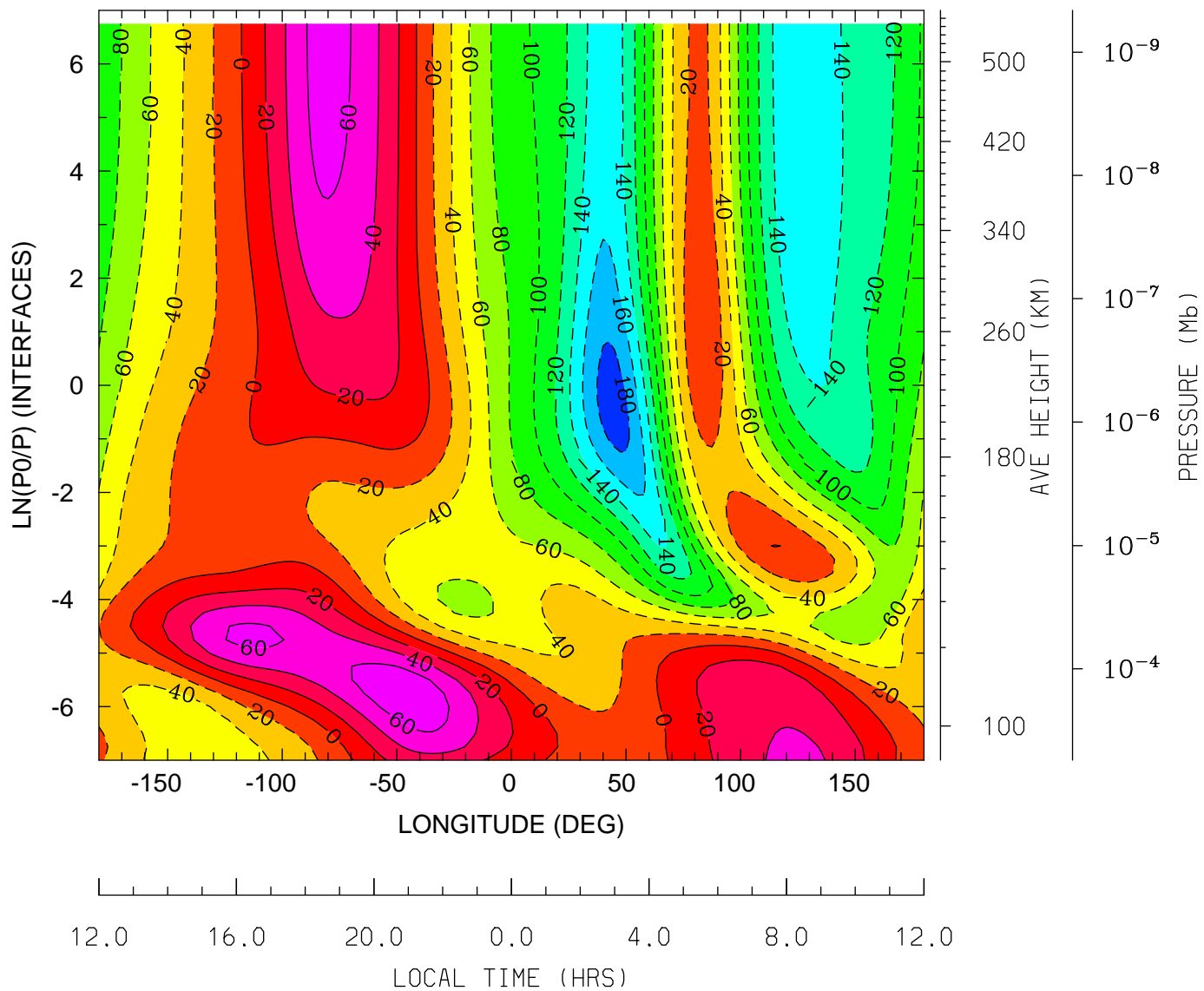
MIN,MAX= 1.6409E+02 9.9104E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



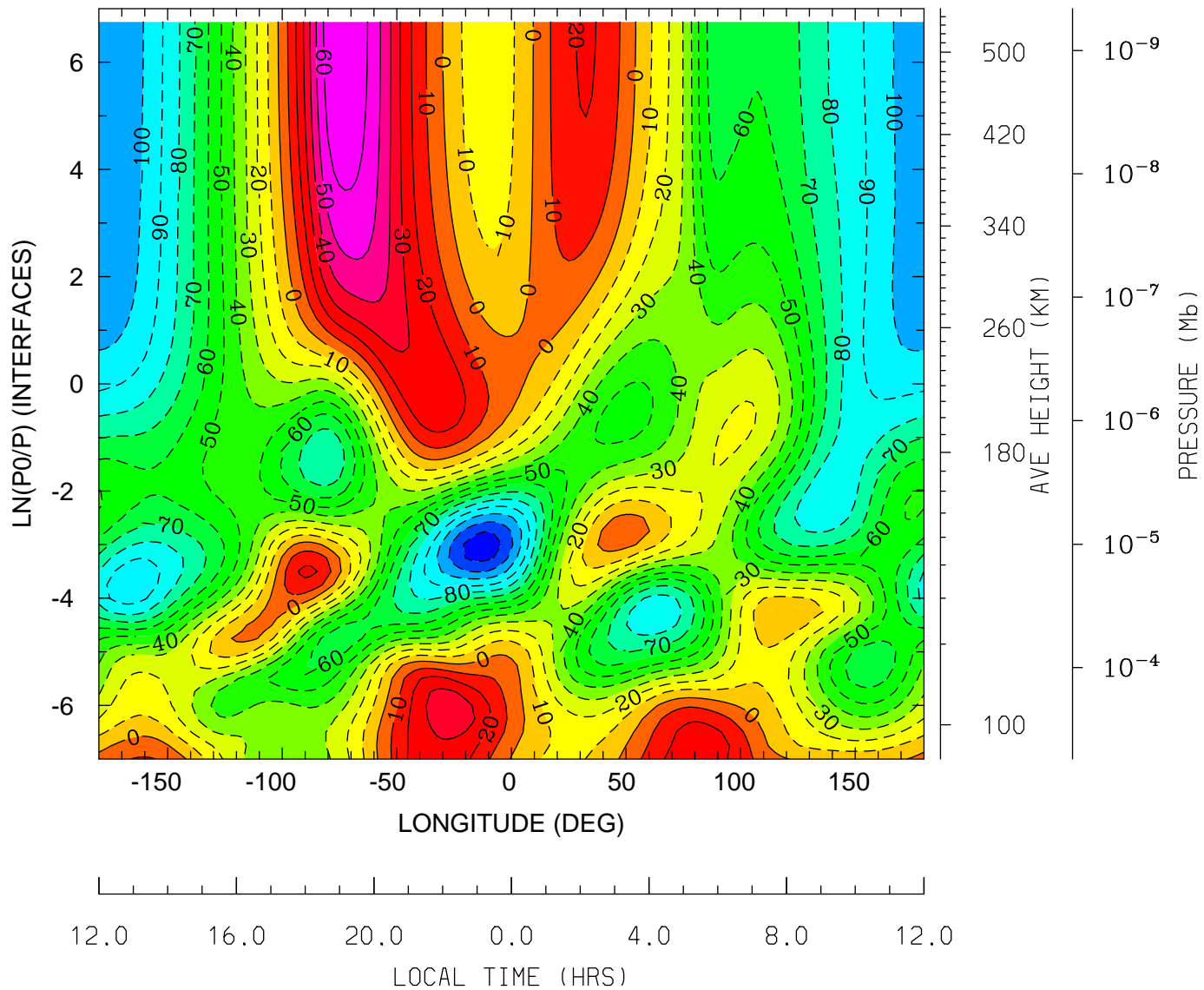
MIN,MAX= -5.0798E+02 6.8575E+01 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



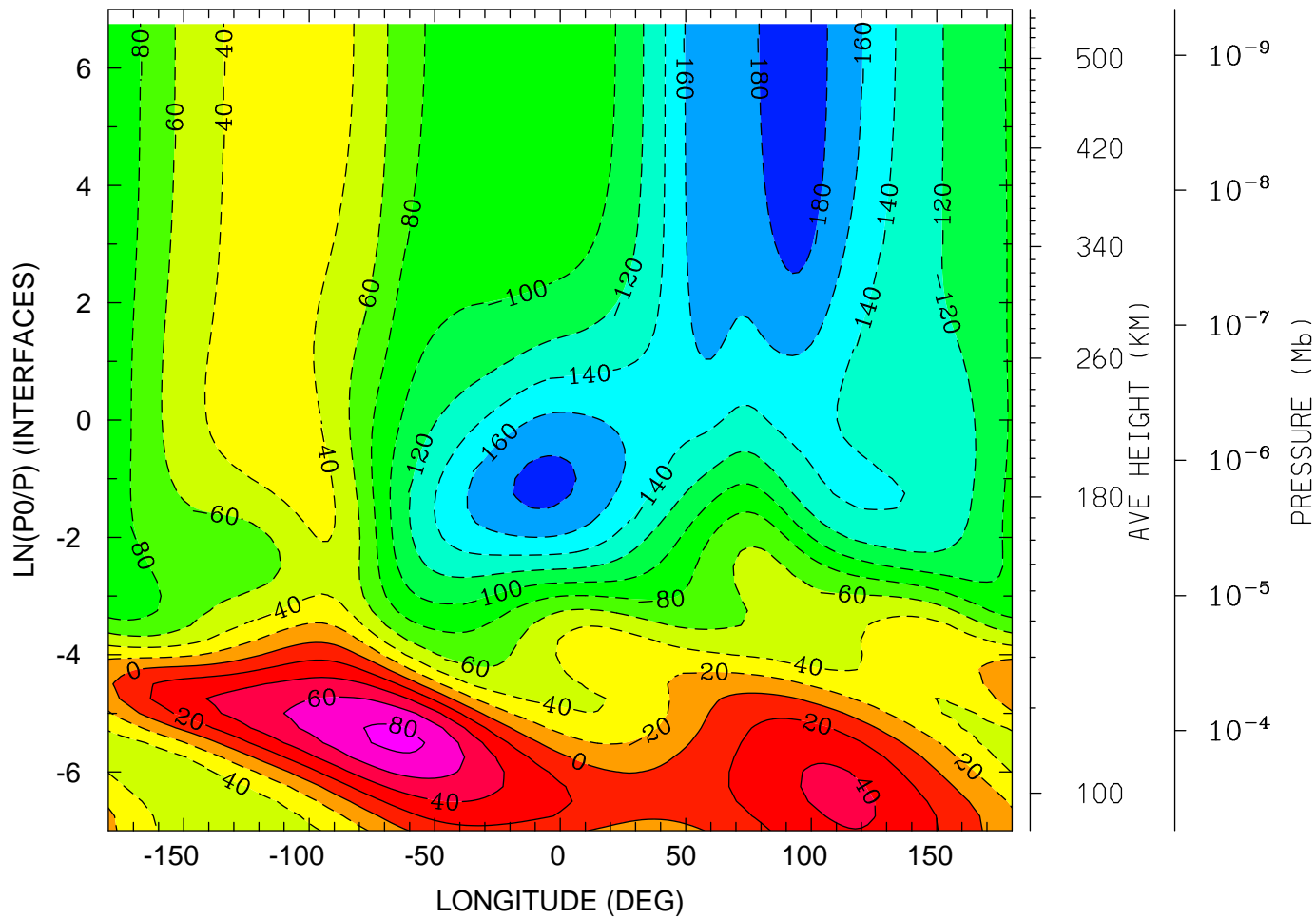
MIN,MAX= -1.8942E+02 7.4903E+01 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



MIN,MAX= -1.2618E+02 6.8722E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

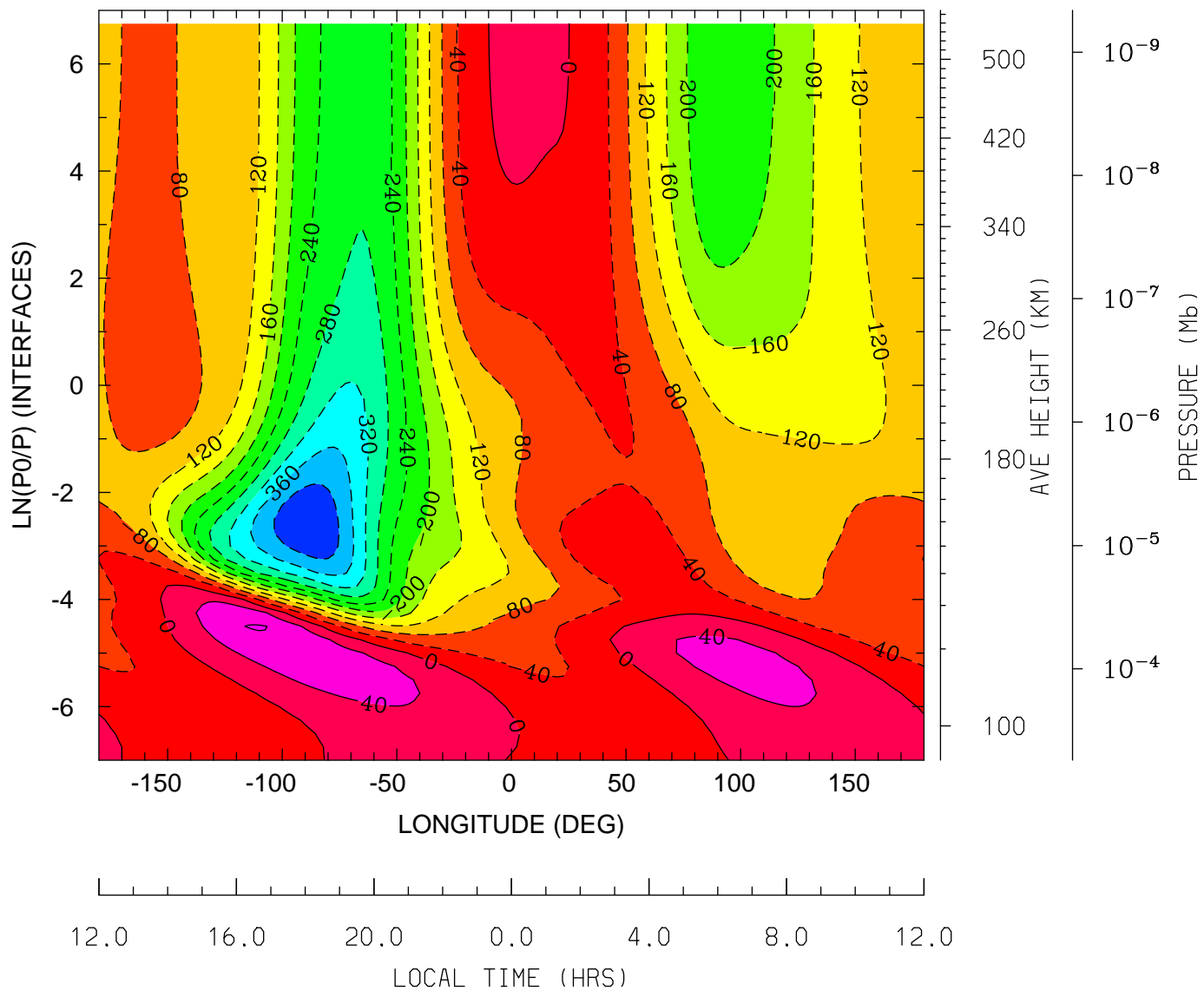
NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= 38.75 (DEG)



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

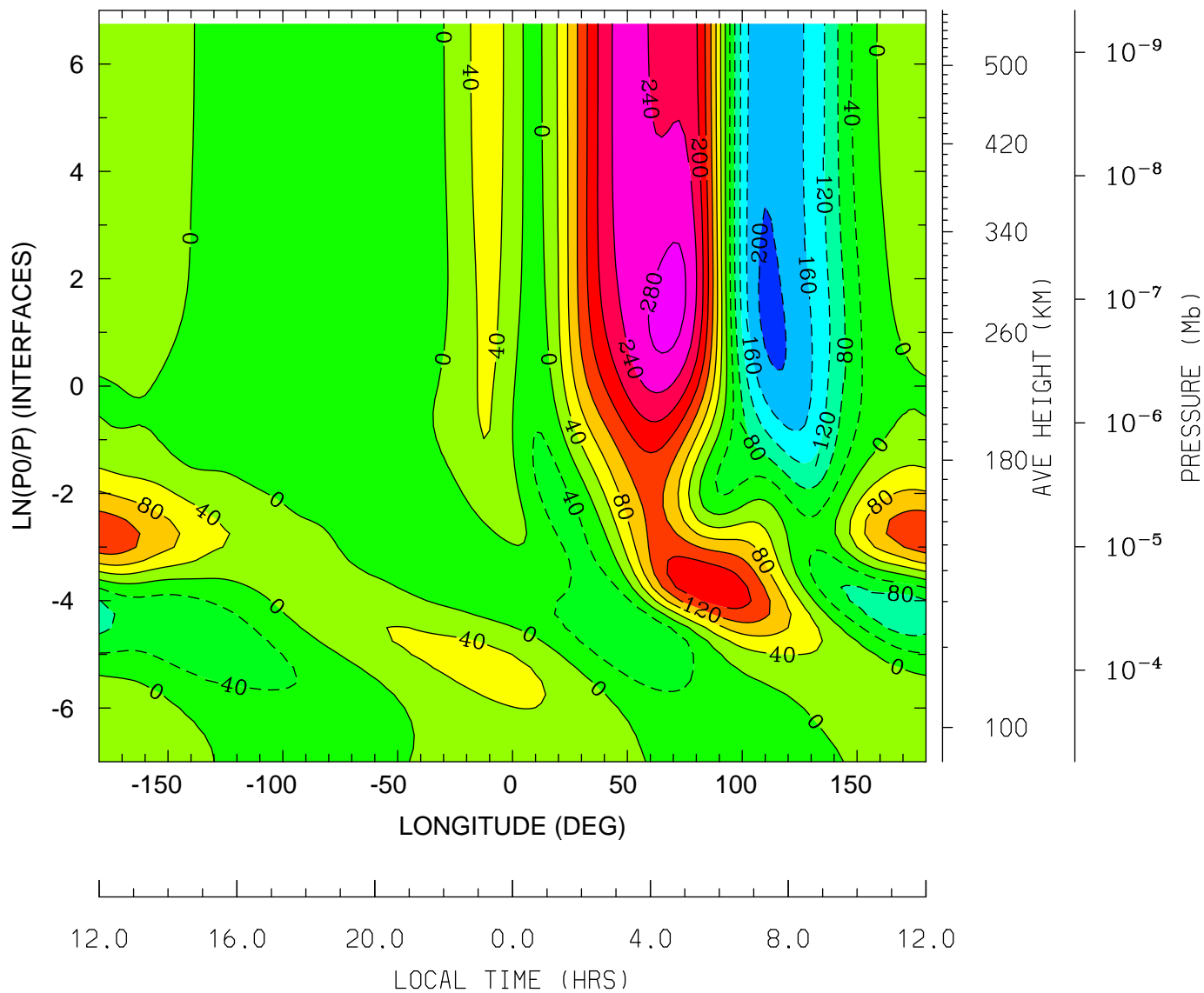
MIN,MAX= -1.9552E+02 8.4588E+01 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



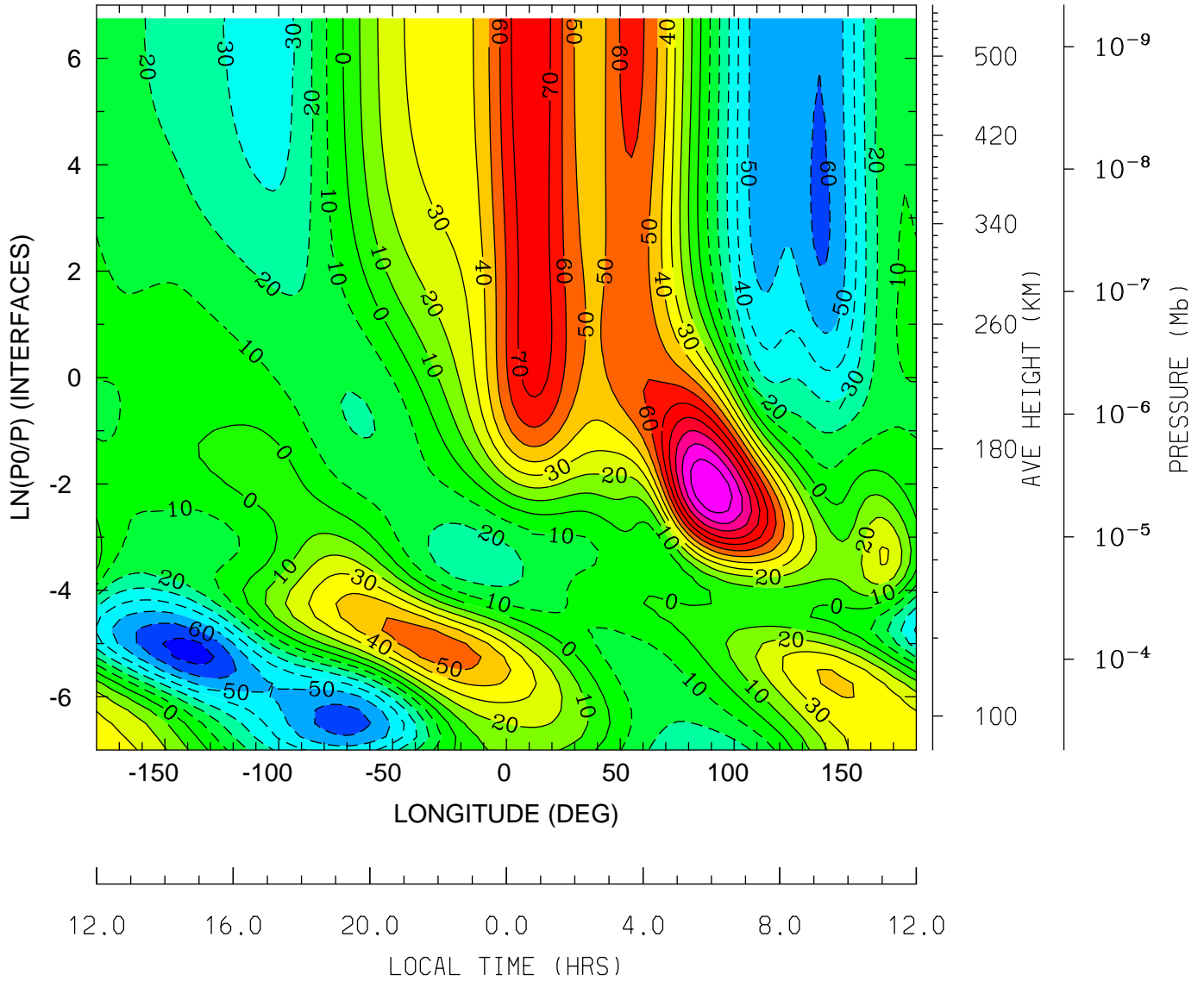
MIN,MAX= -4.3464E+02 8.2540E+01 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



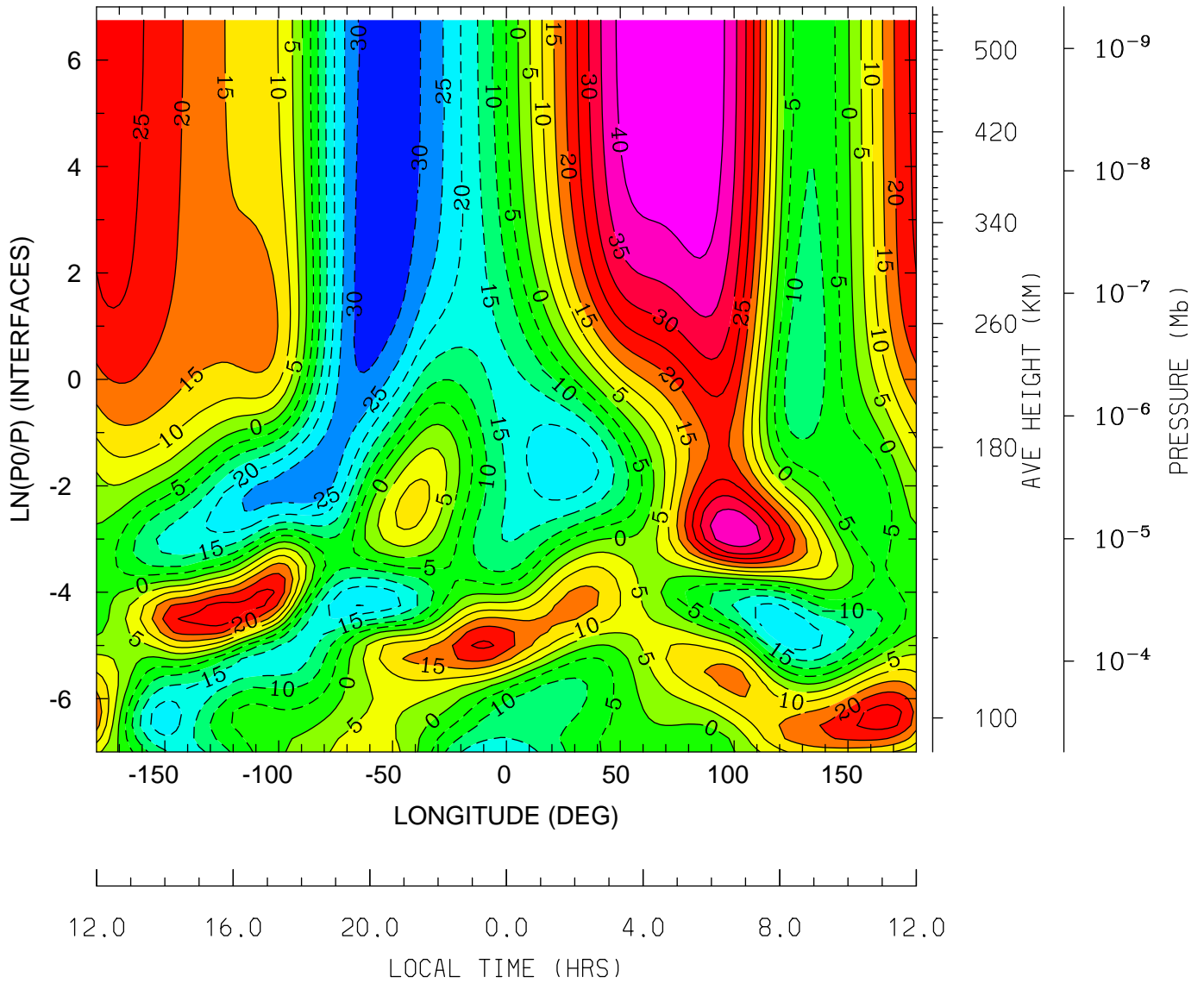
MIN,MAX= -2.1011E+02 2.9590E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



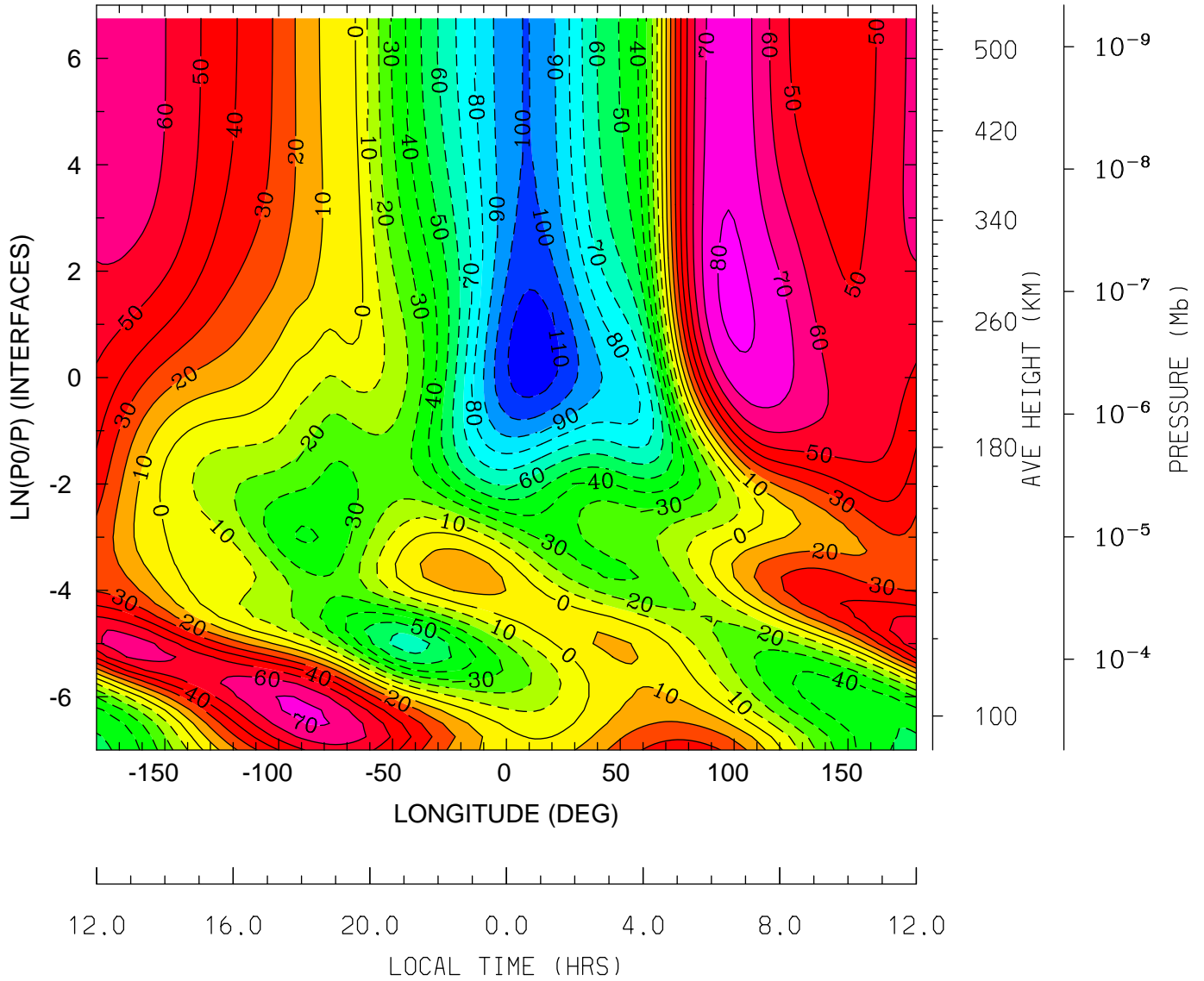
MIN,MAX= -7.4126E+01 1.1932E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



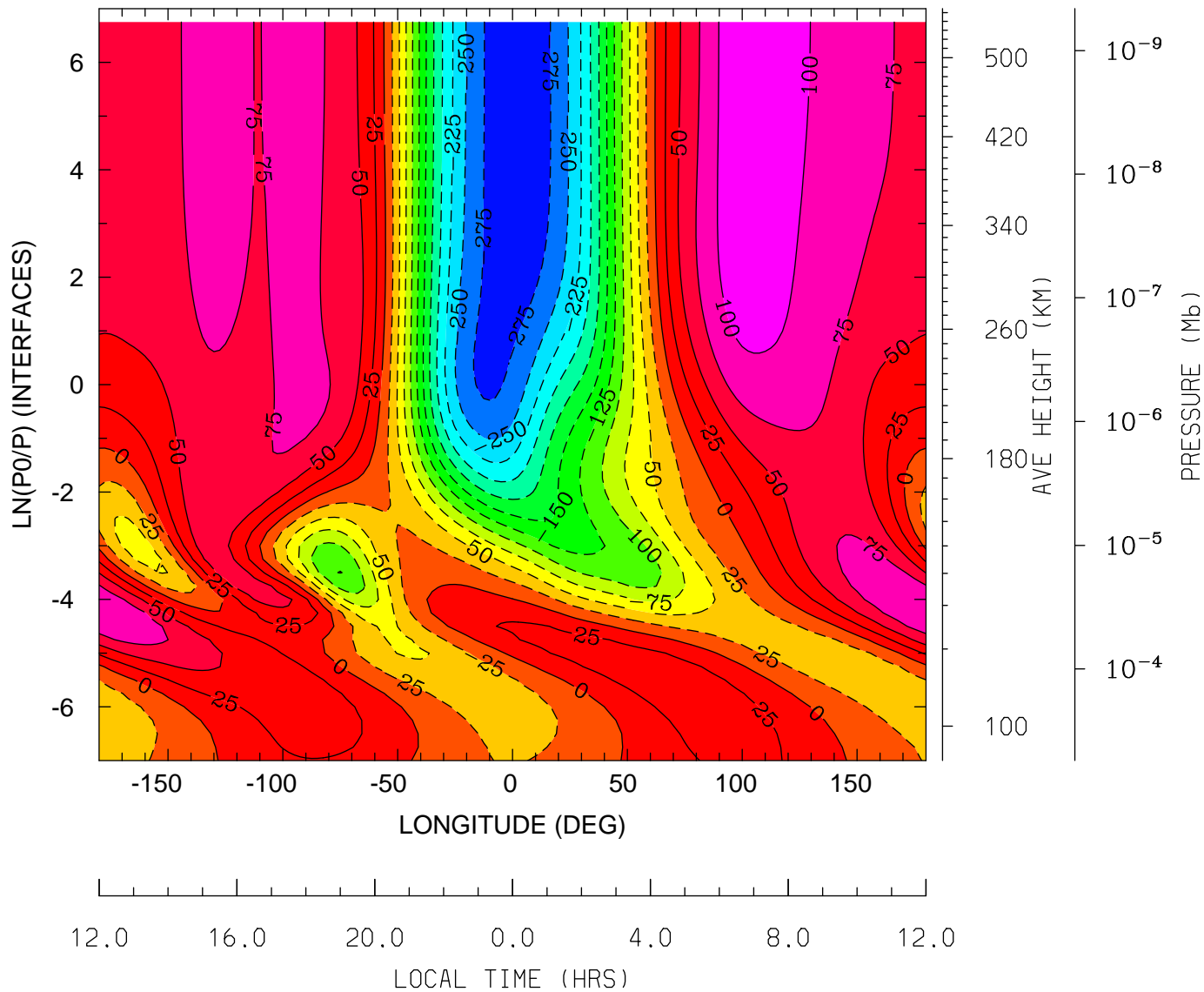
MIN,MAX= -3.4028E+01 4.5067E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



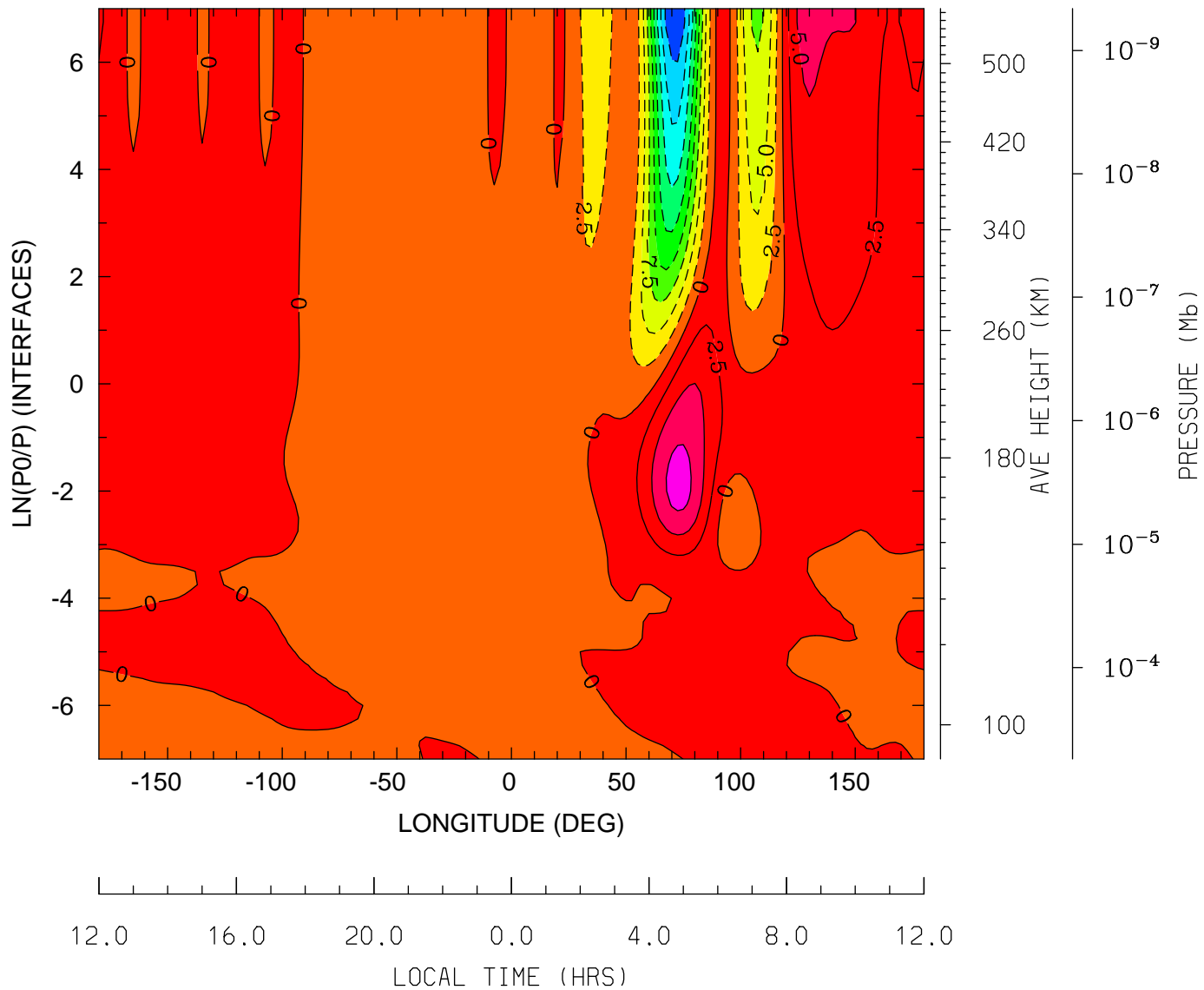
MIN,MAX= -1.1724E+02 8.2325E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



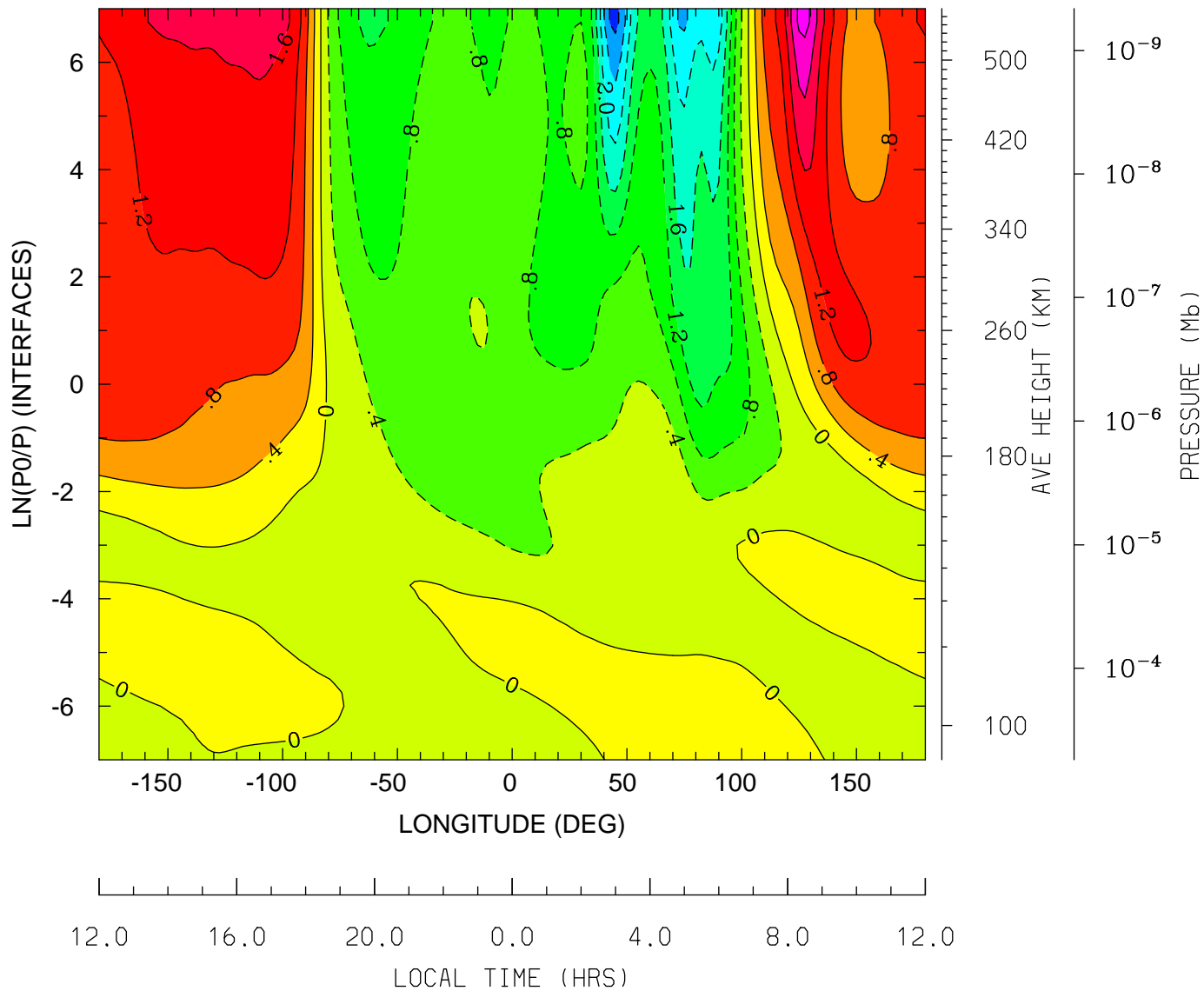
MIN,MAX= -2.9422E+02 1.1433E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



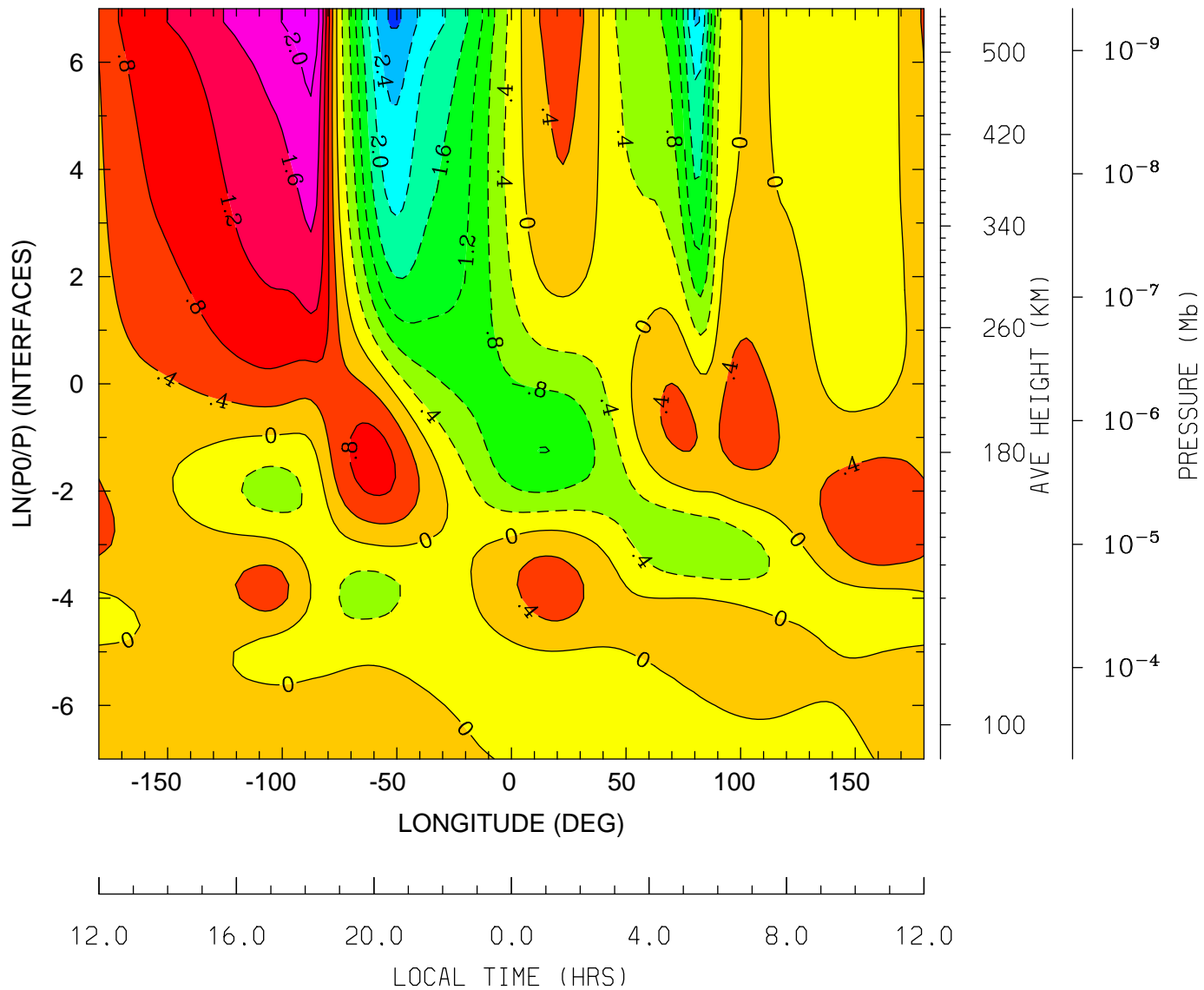
MIN,MAX= -2.2427E+01 8.4449E+00 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



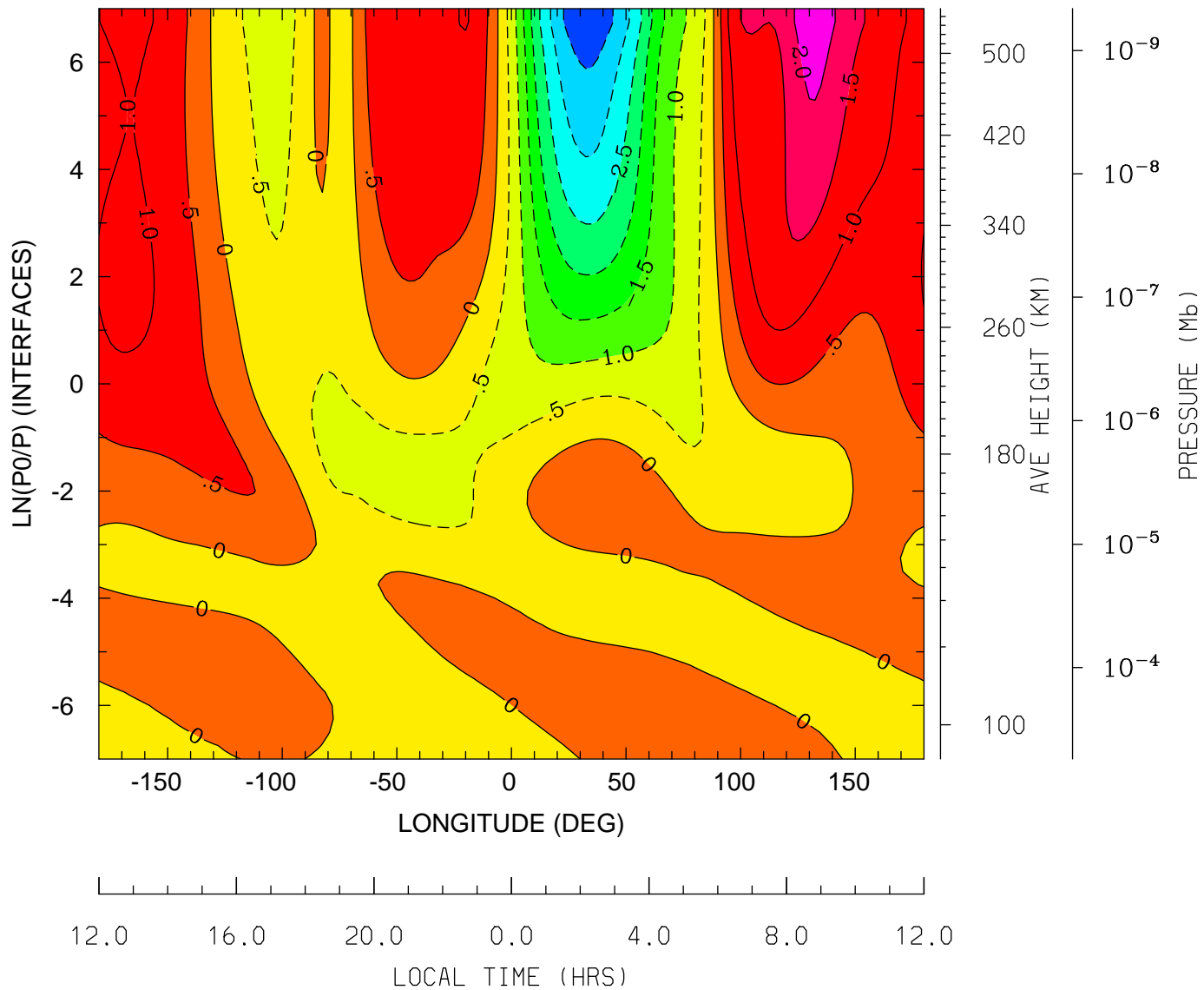
MIN,MAX= -2.9302E+00 2.5565E+00 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



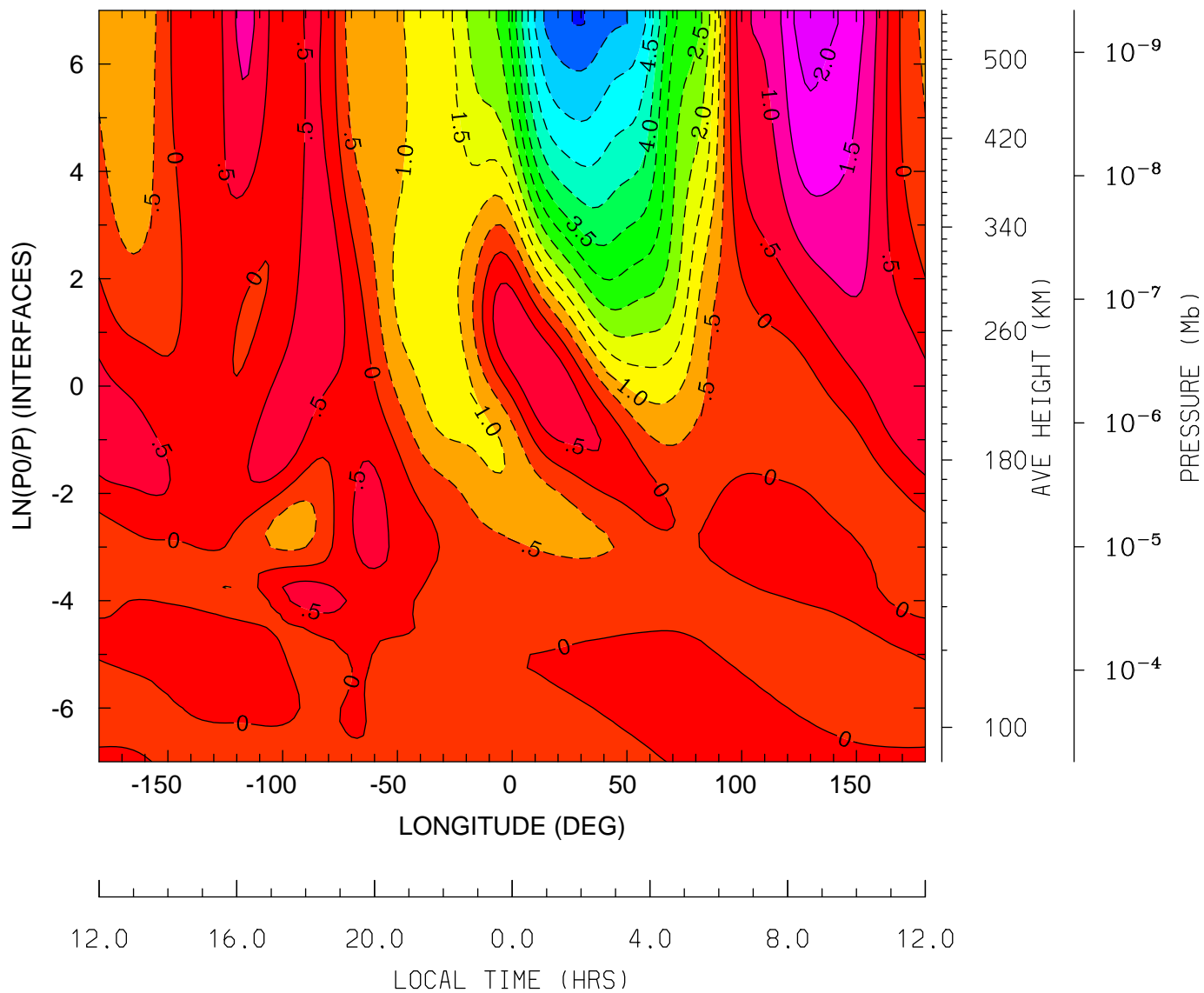
MIN,MAX= -2.8527E+00 2.3626E+00 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



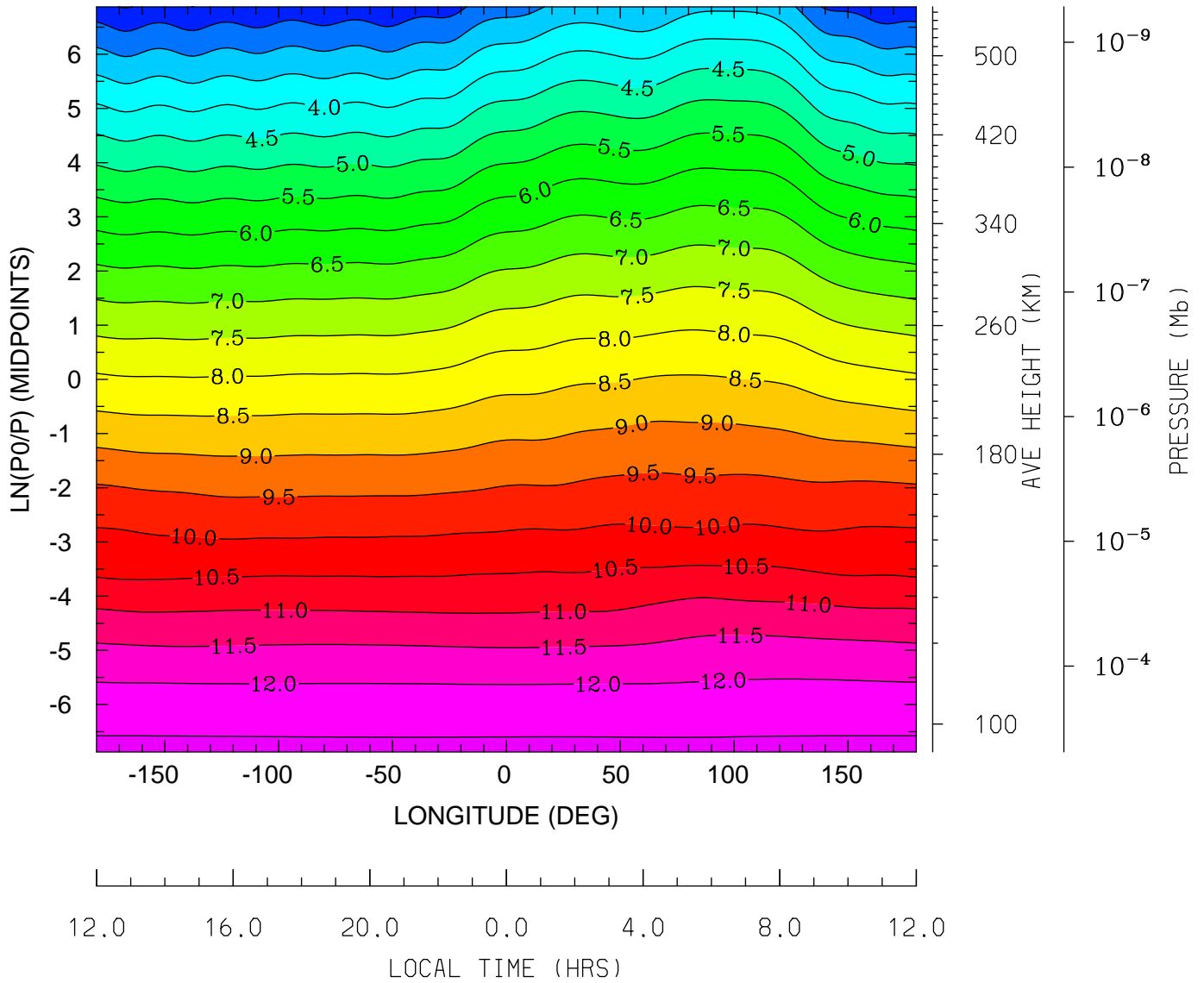
MIN,MAX= -3.9047E+00 2.3133E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



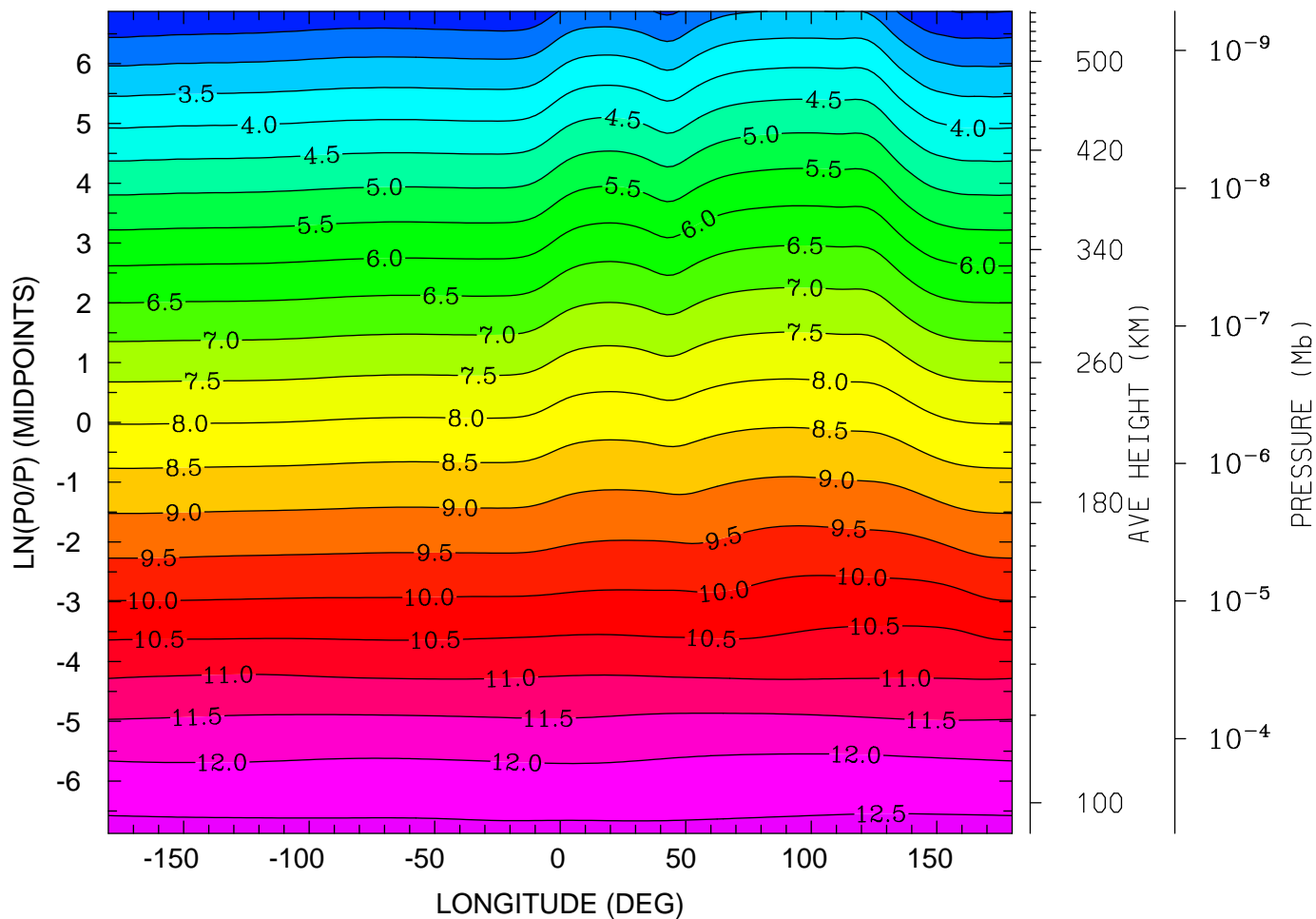
MIN,MAX= -6.0201E+00 2.2714E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



MIN,MAX= 1.9748E+00 1.2608E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

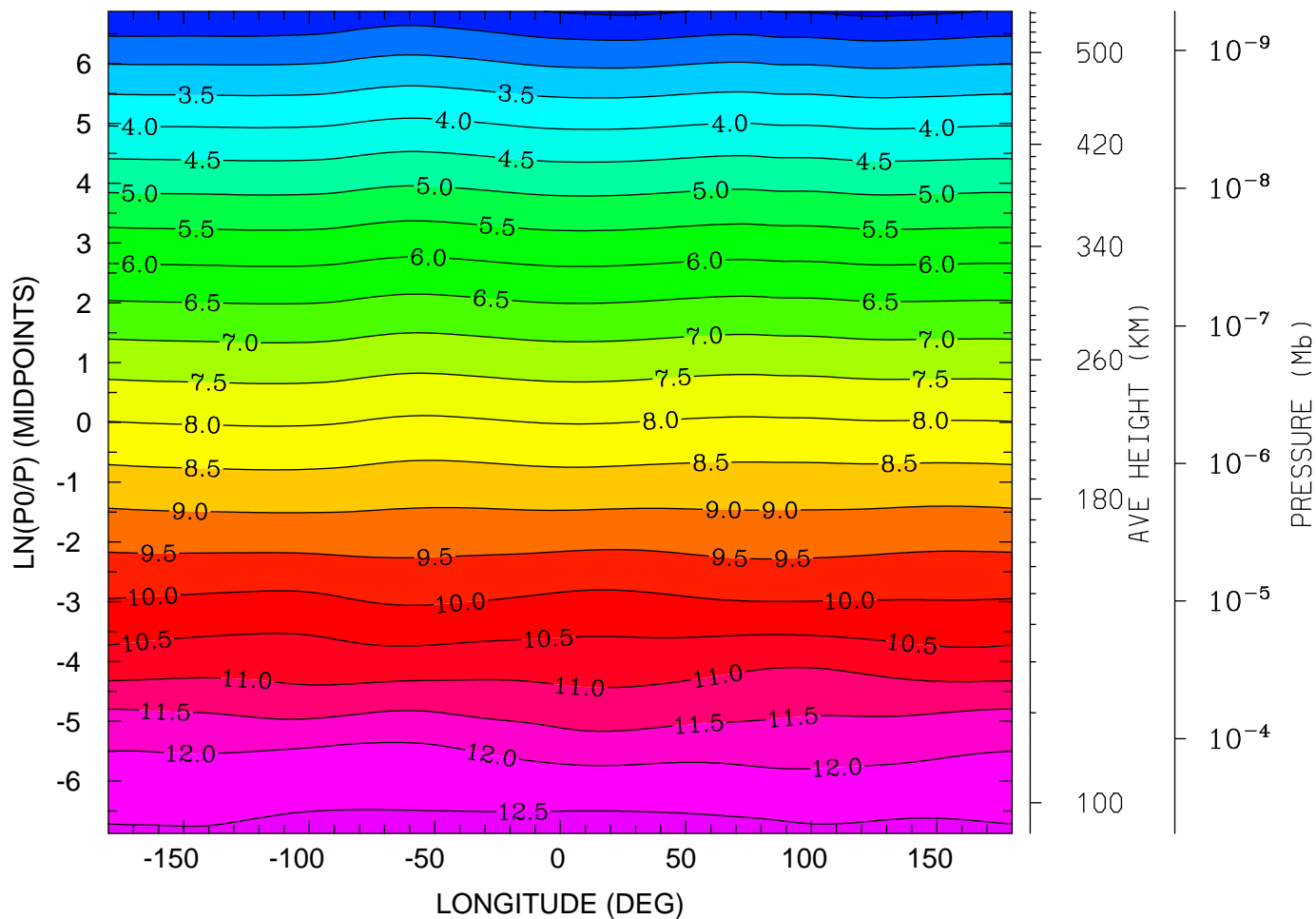
LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

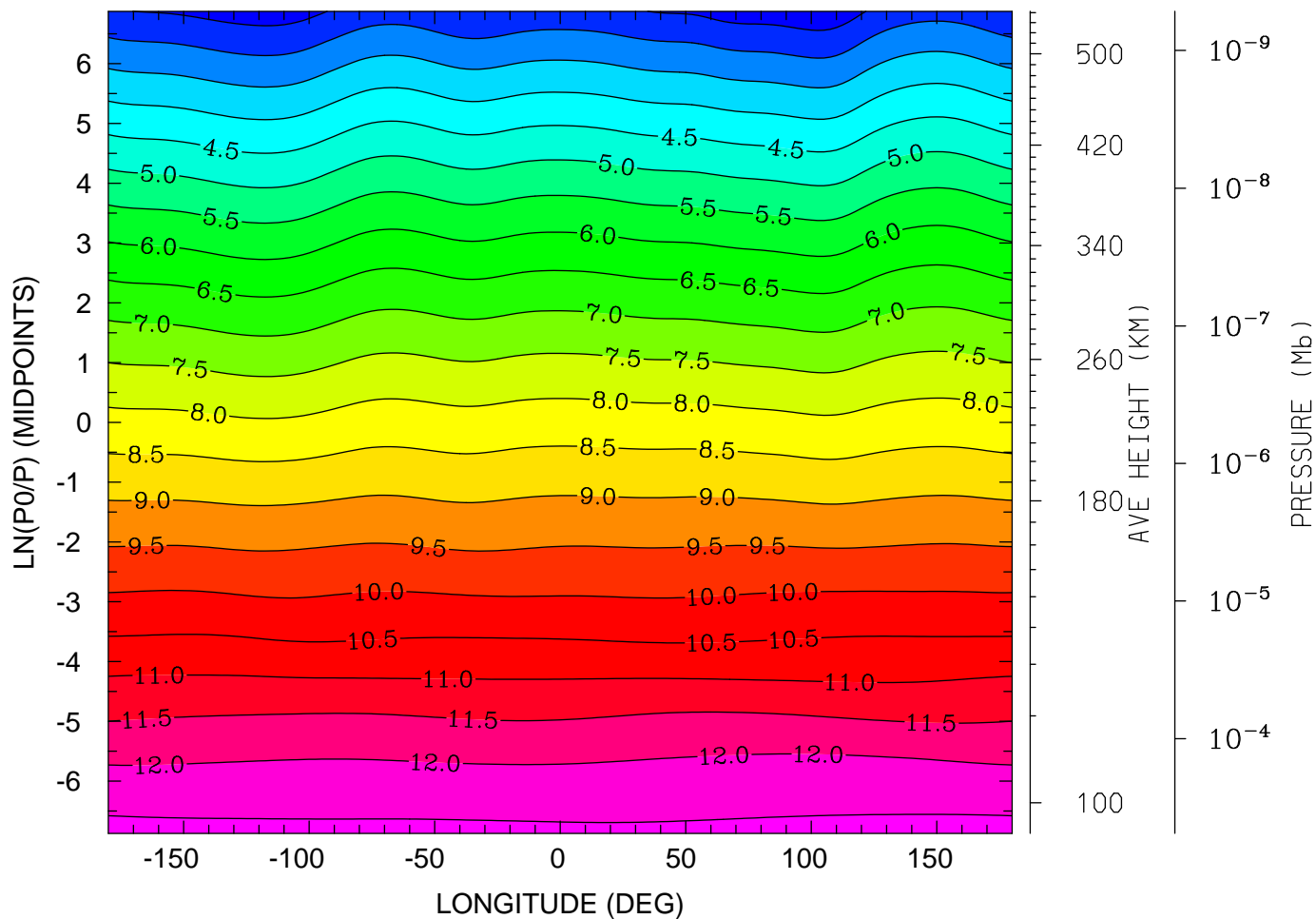
MIN,MAX= 1.9764E+00 1.2625E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



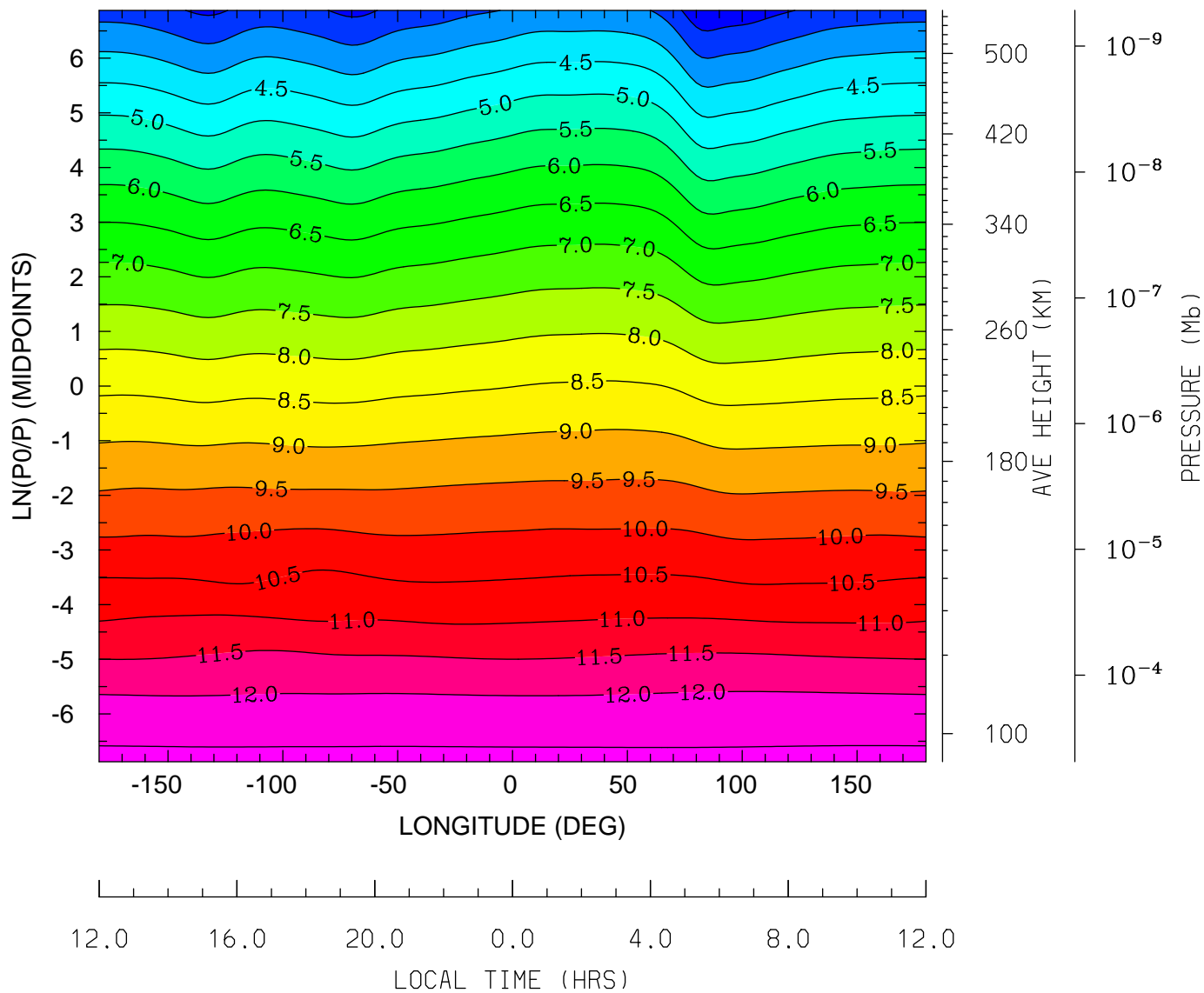
MIN,MAX= 1.8988E+00 1.2678E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



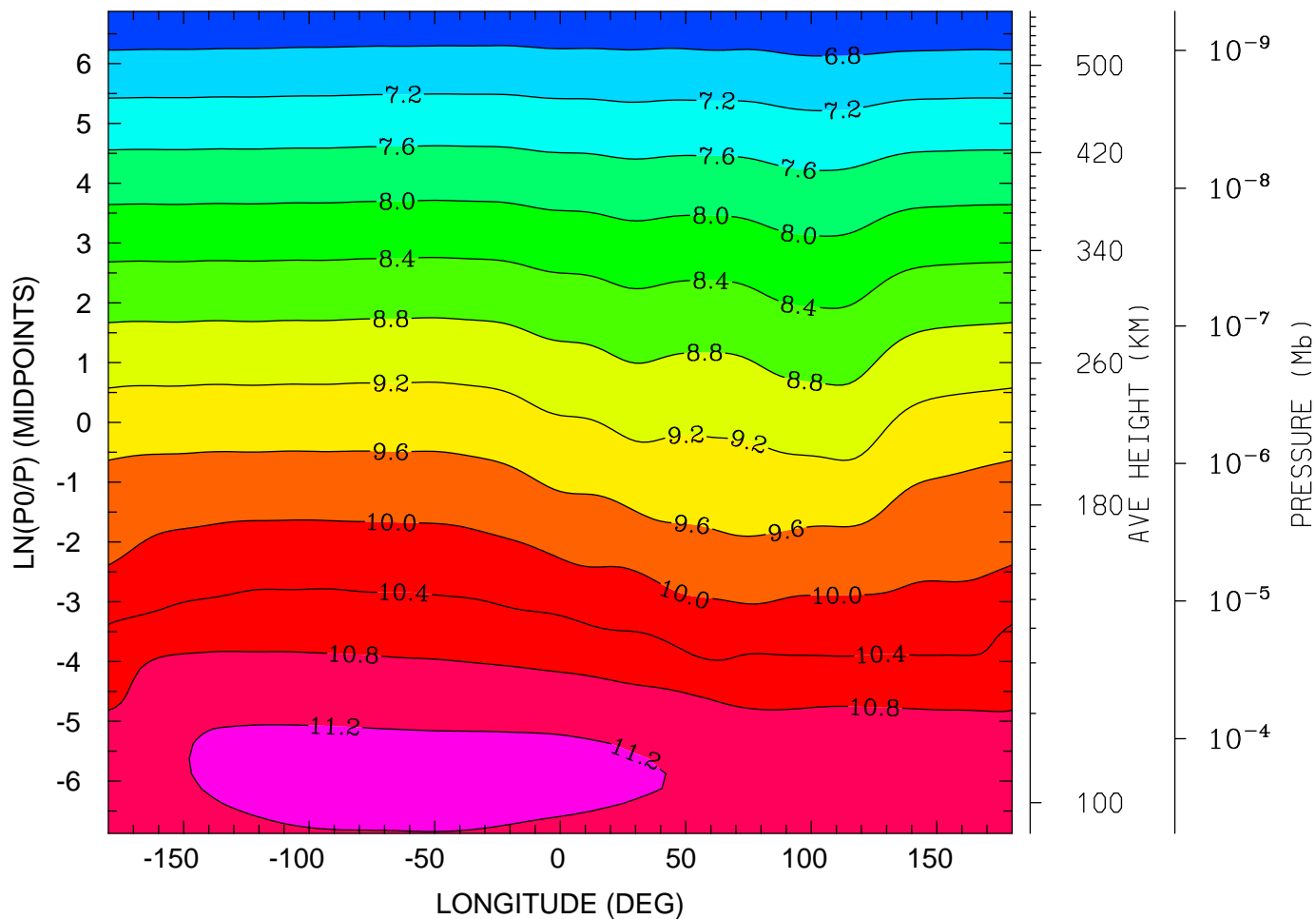
MIN,MAX= 2.1302E+00 1.2621E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



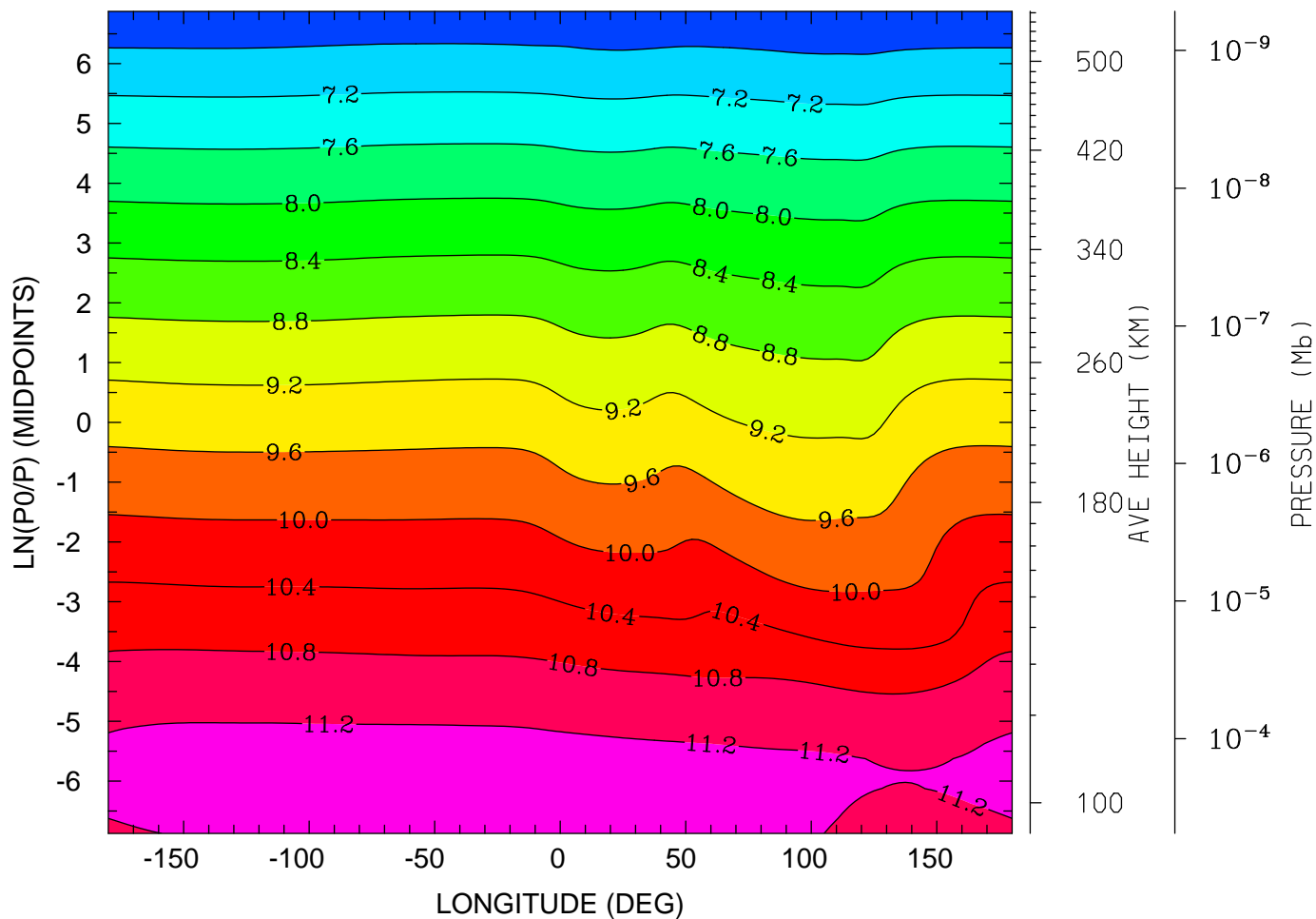
MIN,MAX= 2.6013E+00 1.2610E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



MIN,MAX= 6.4335E+00 1.1312E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

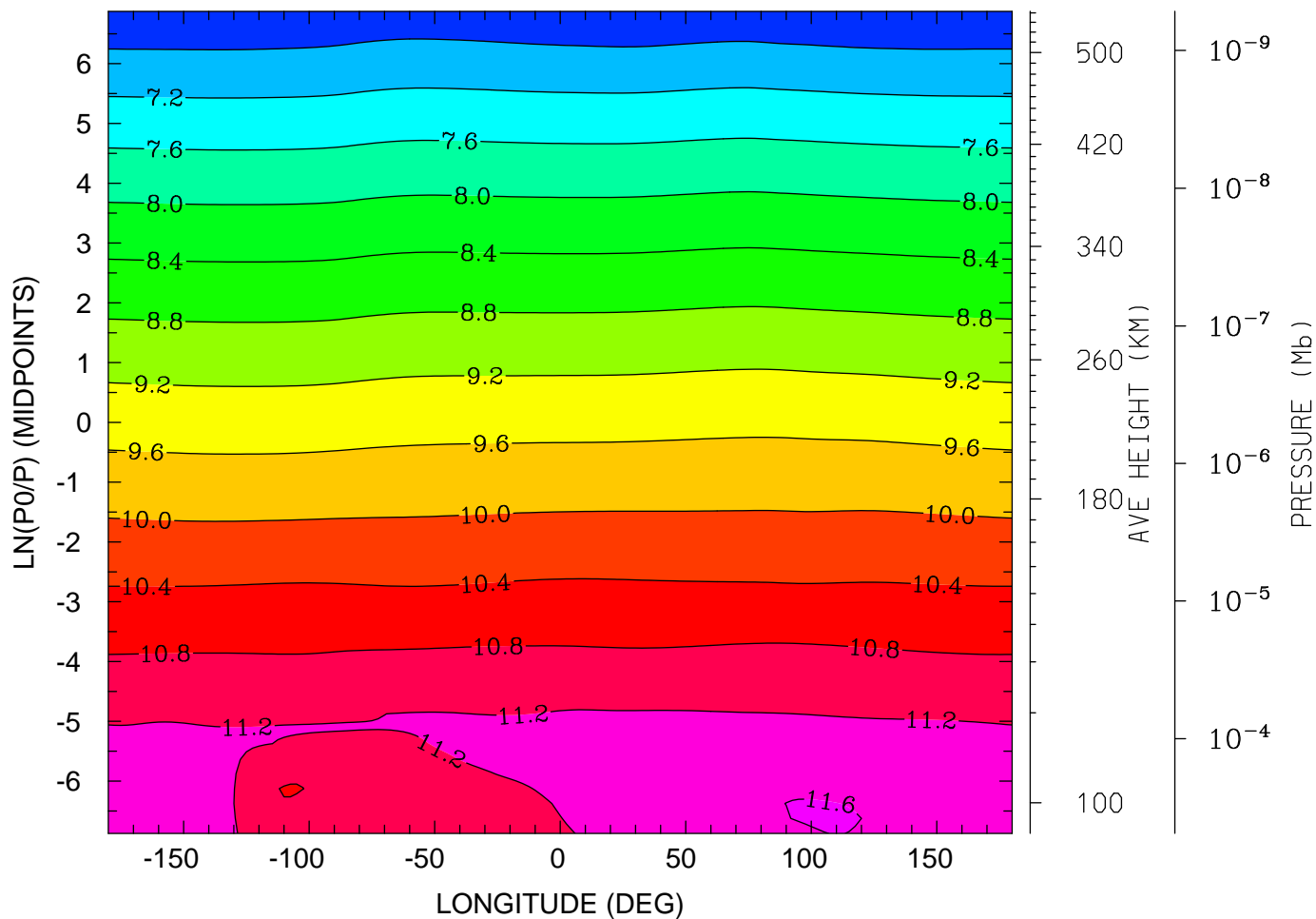
LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

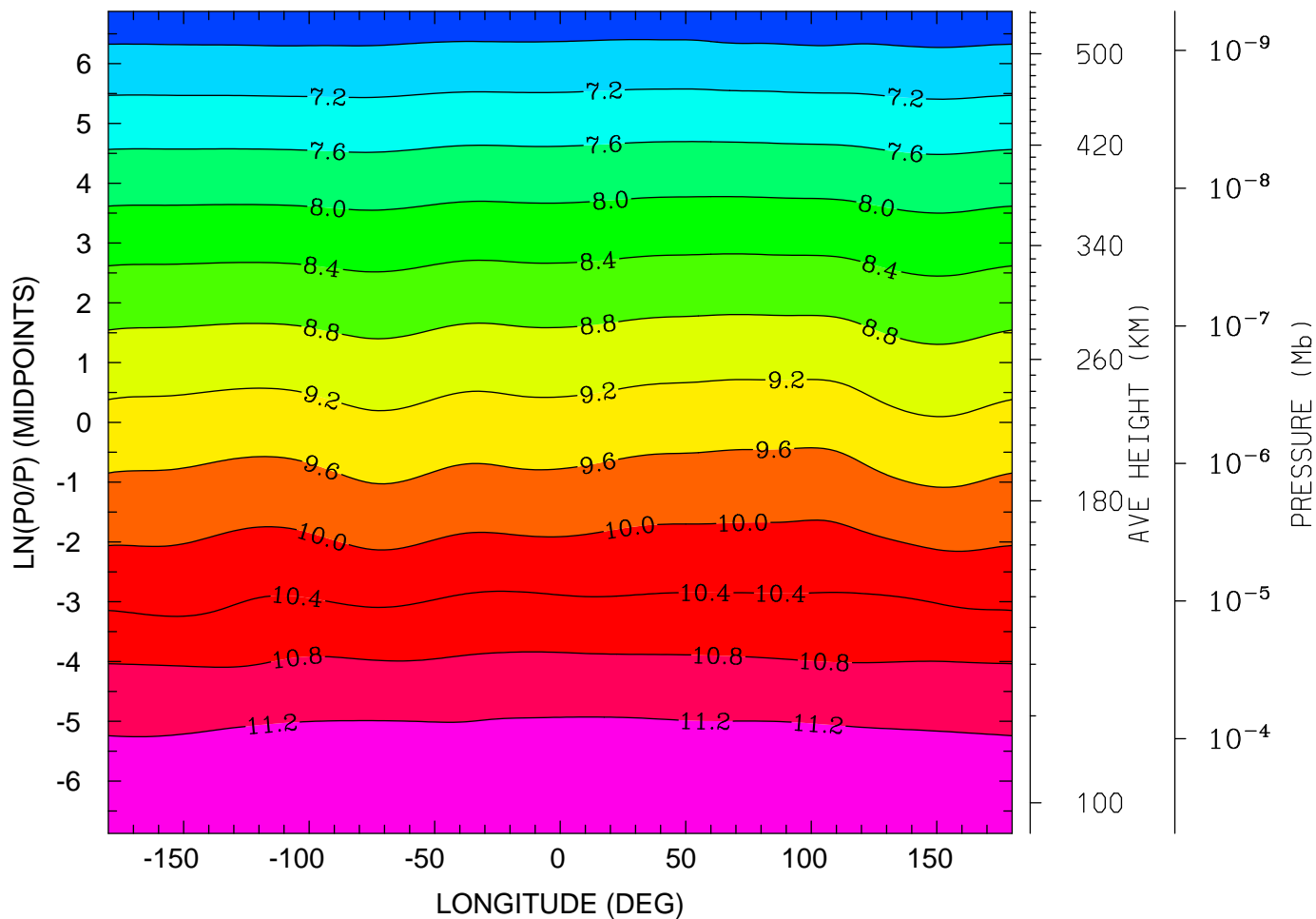
MIN,MAX= 6.4148E+00 1.1394E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



MIN,MAX= 6.4303E+00 1.1631E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

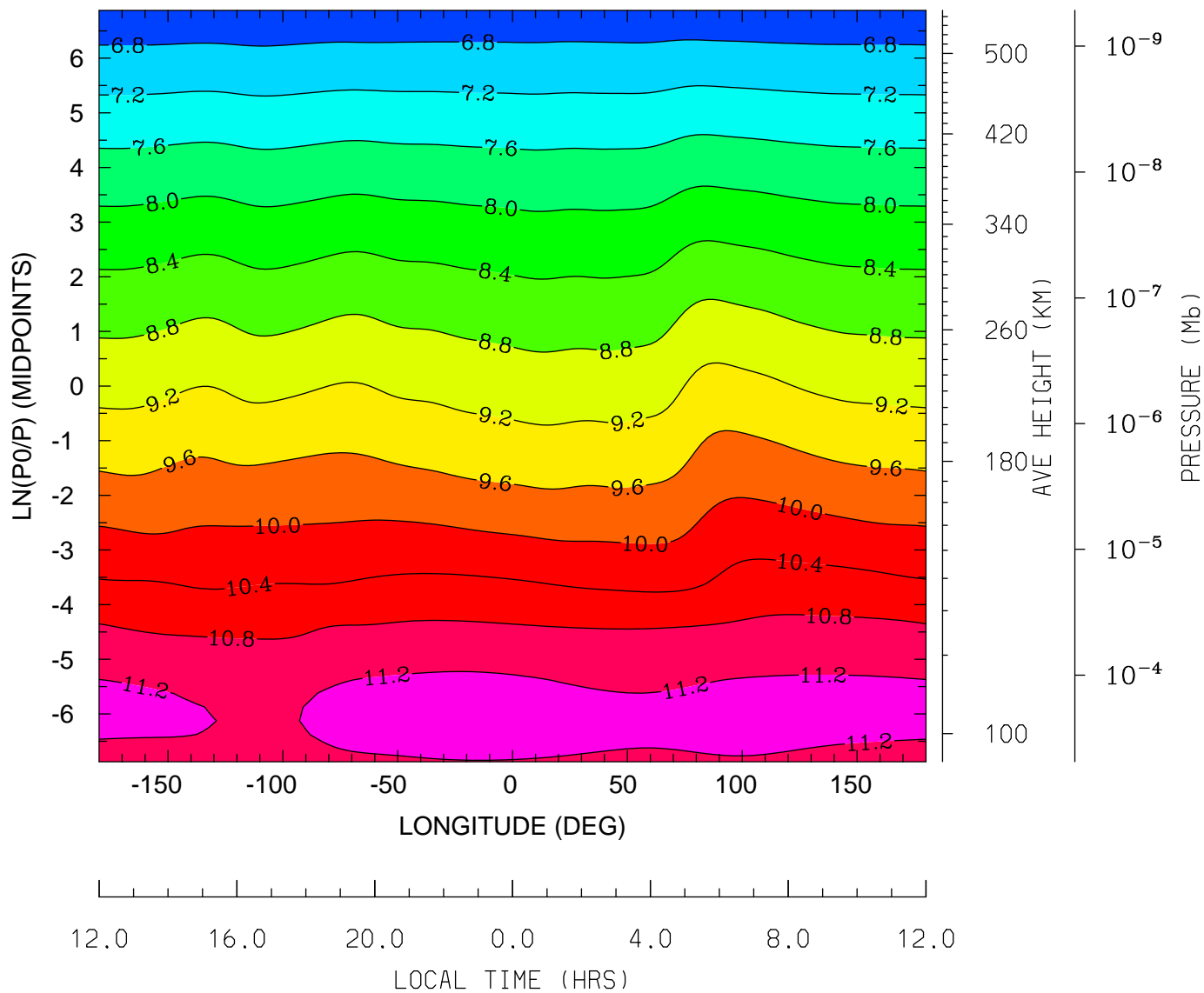
LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

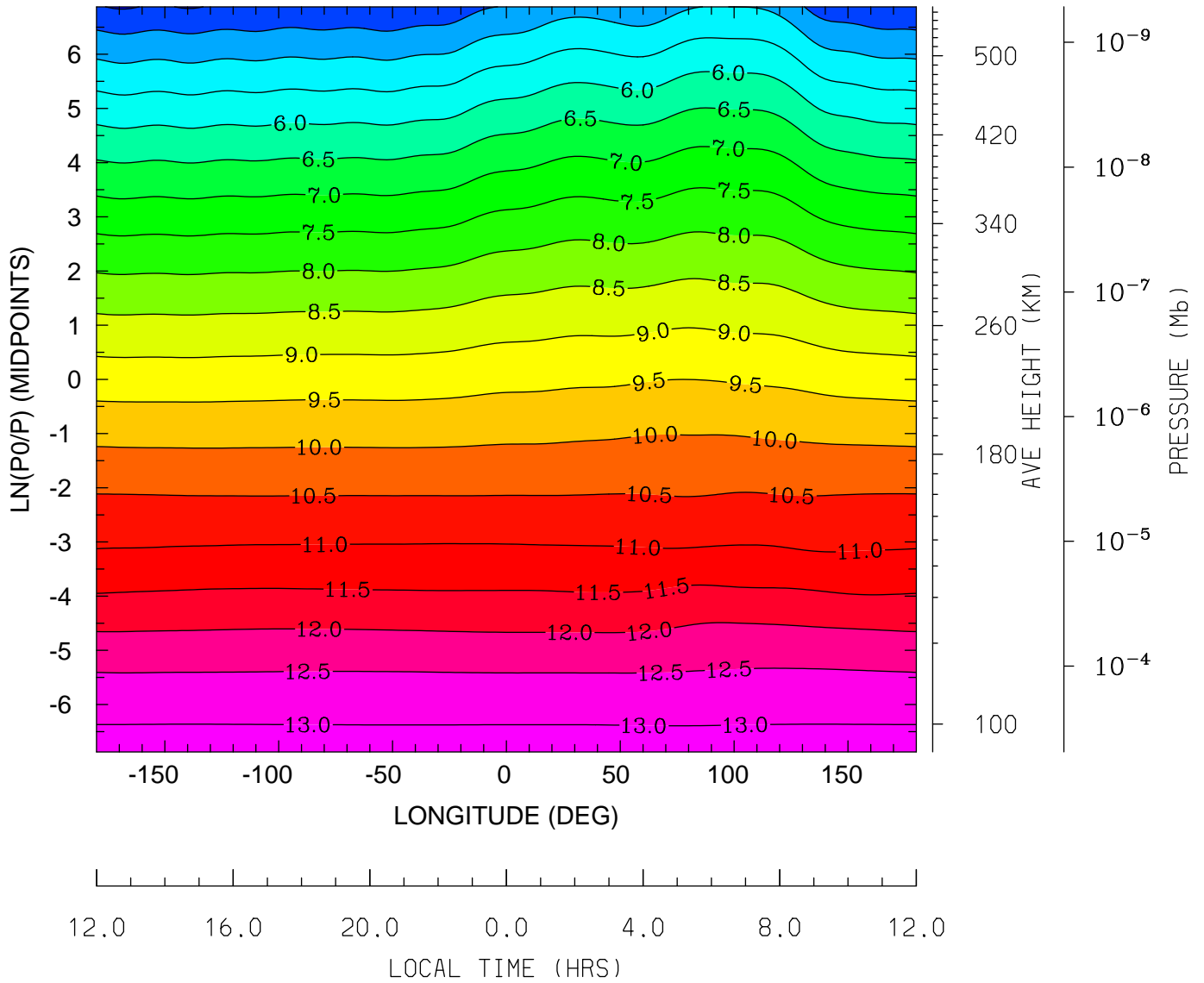
MIN,MAX= 6.4773E+00 1.1493E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



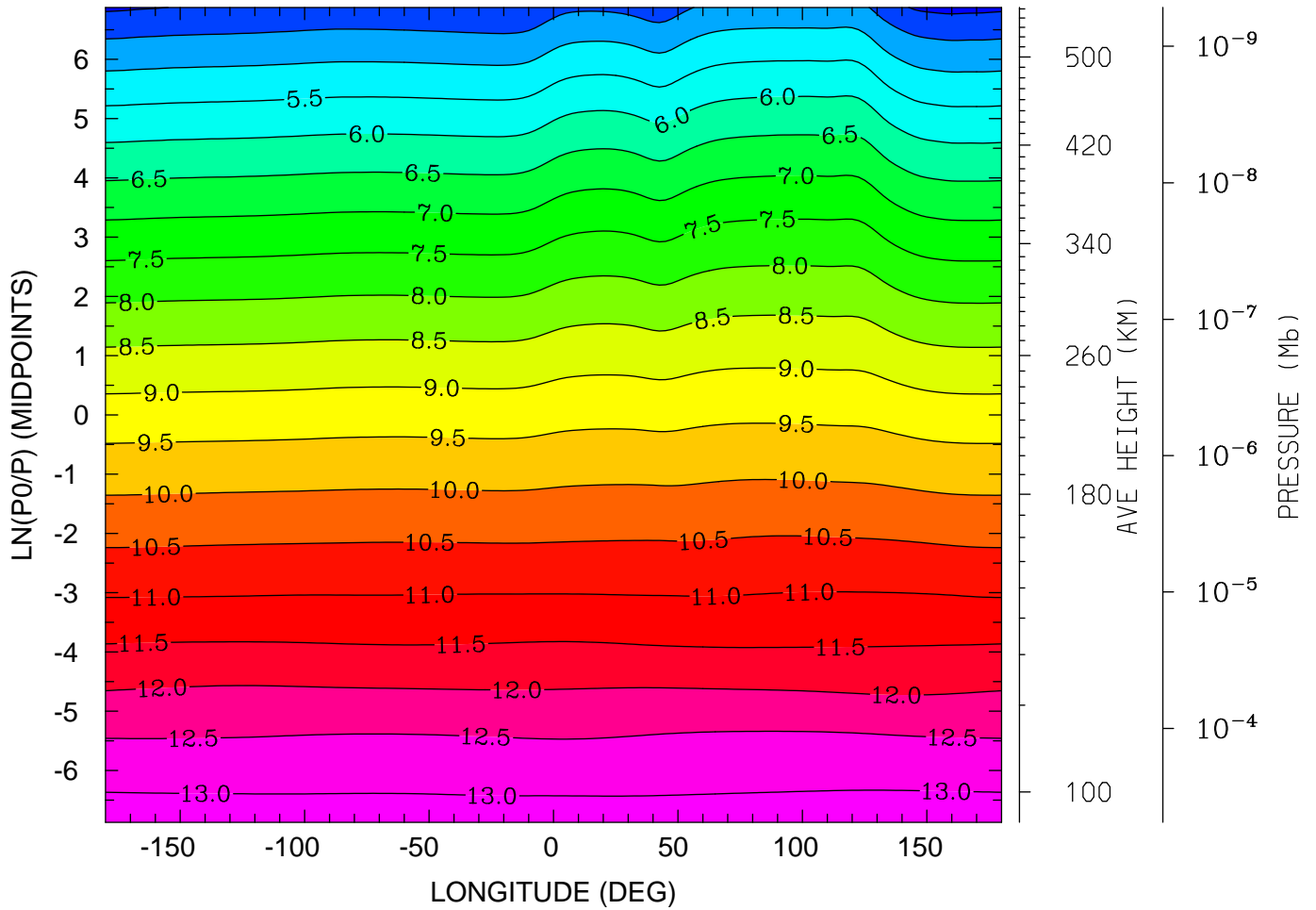
MIN,MAX= 6.4962E+00 1.1320E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



MIN,MAX= 3.9516E+00 1.3186E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

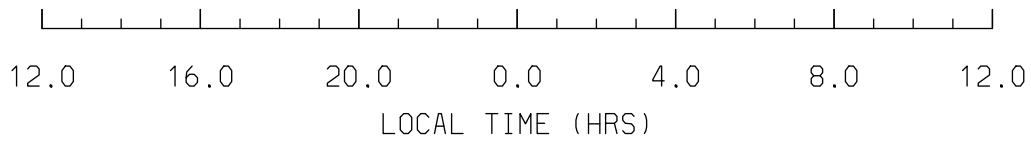
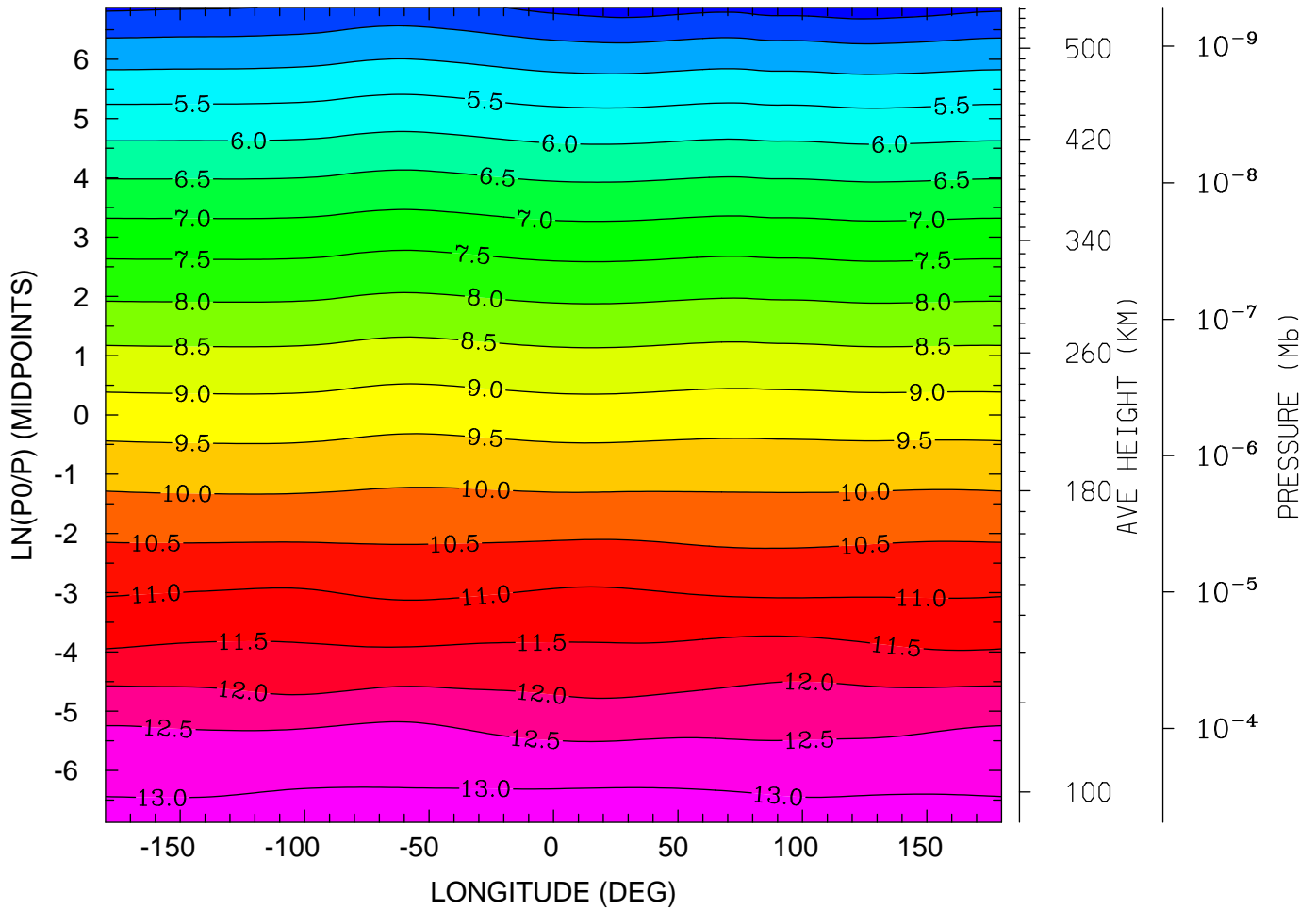
LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

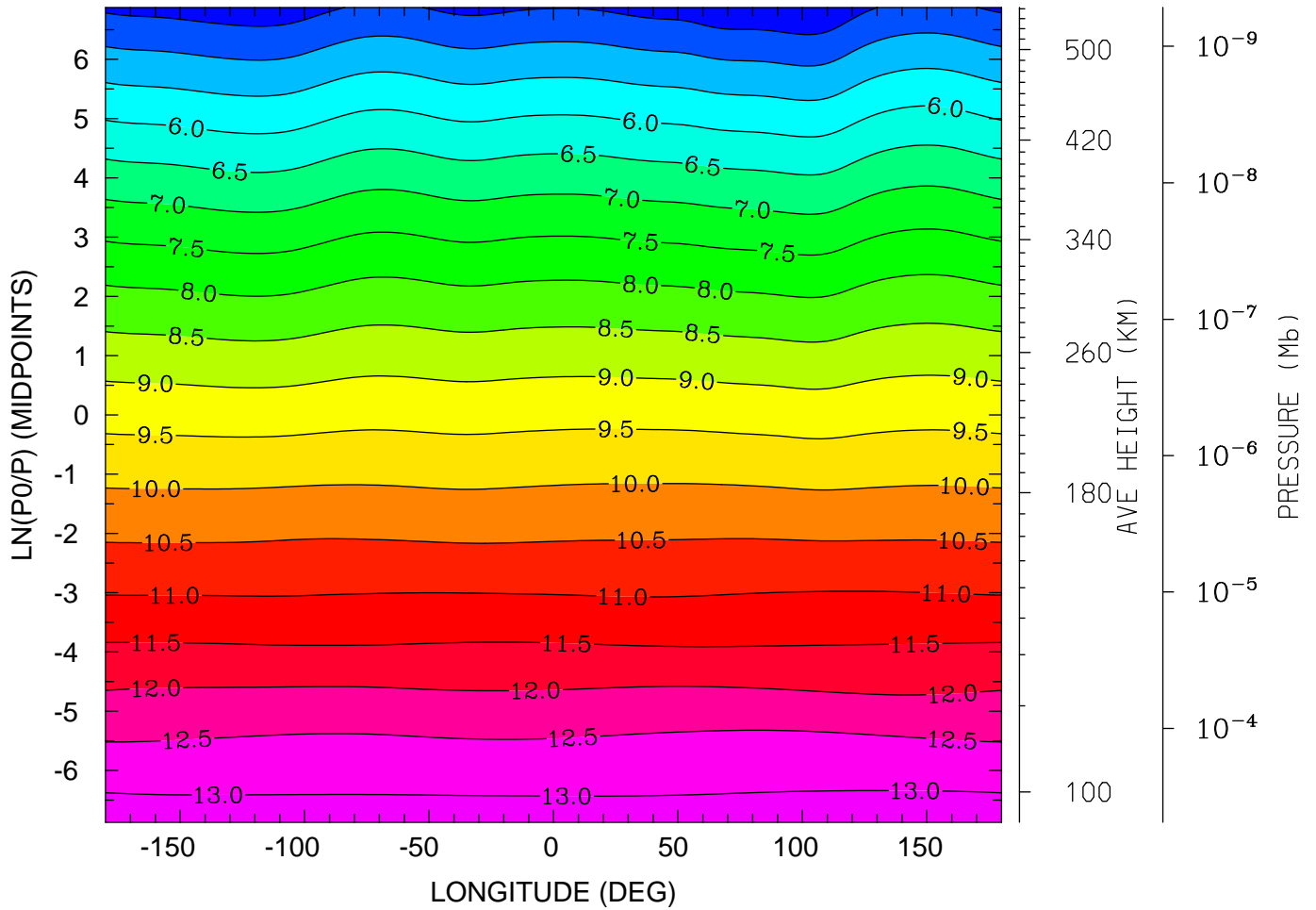
MIN,MAX= 3.8660E+00 1.3205E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



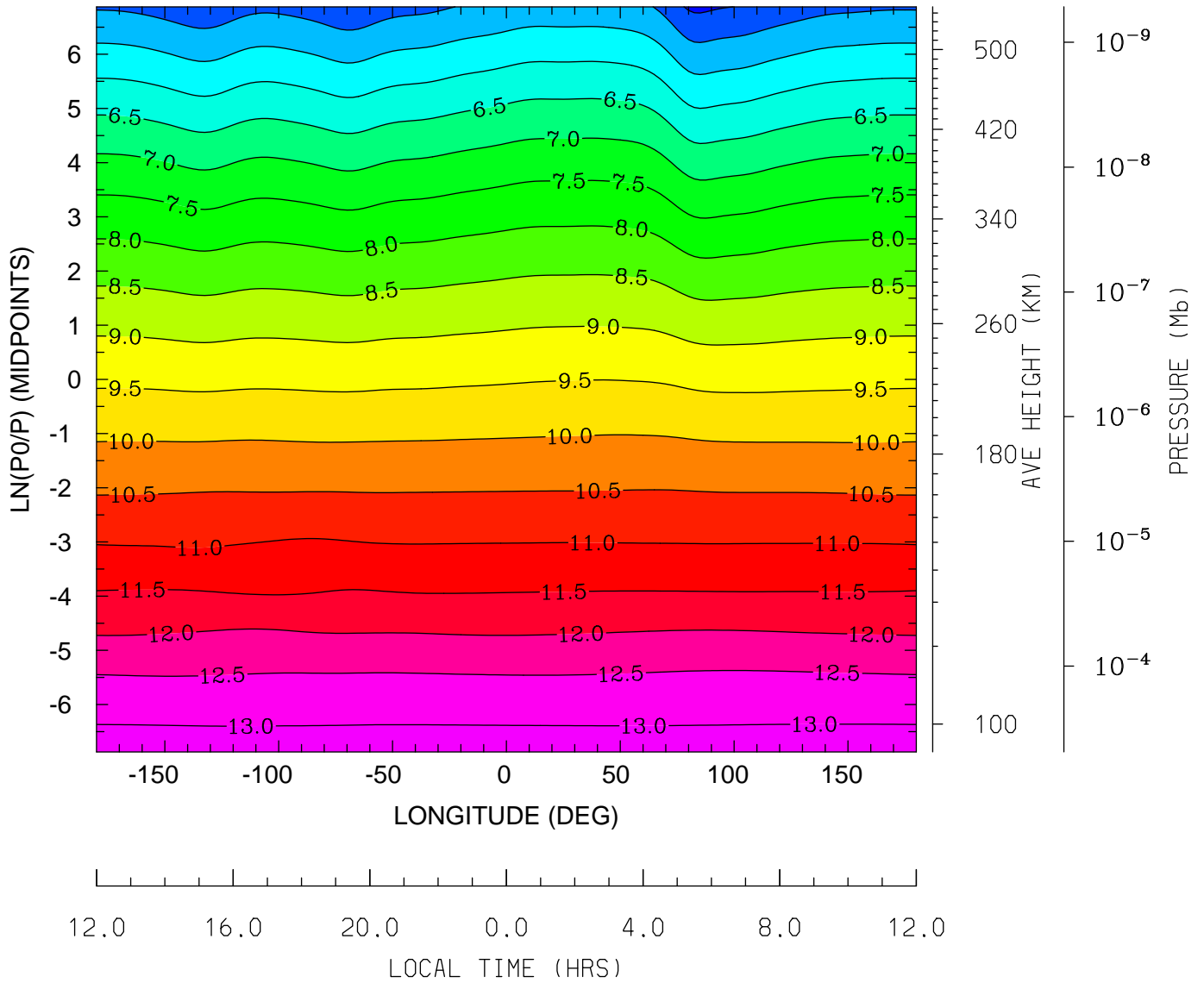
MIN,MAX= 3.7168E+00 1.3257E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



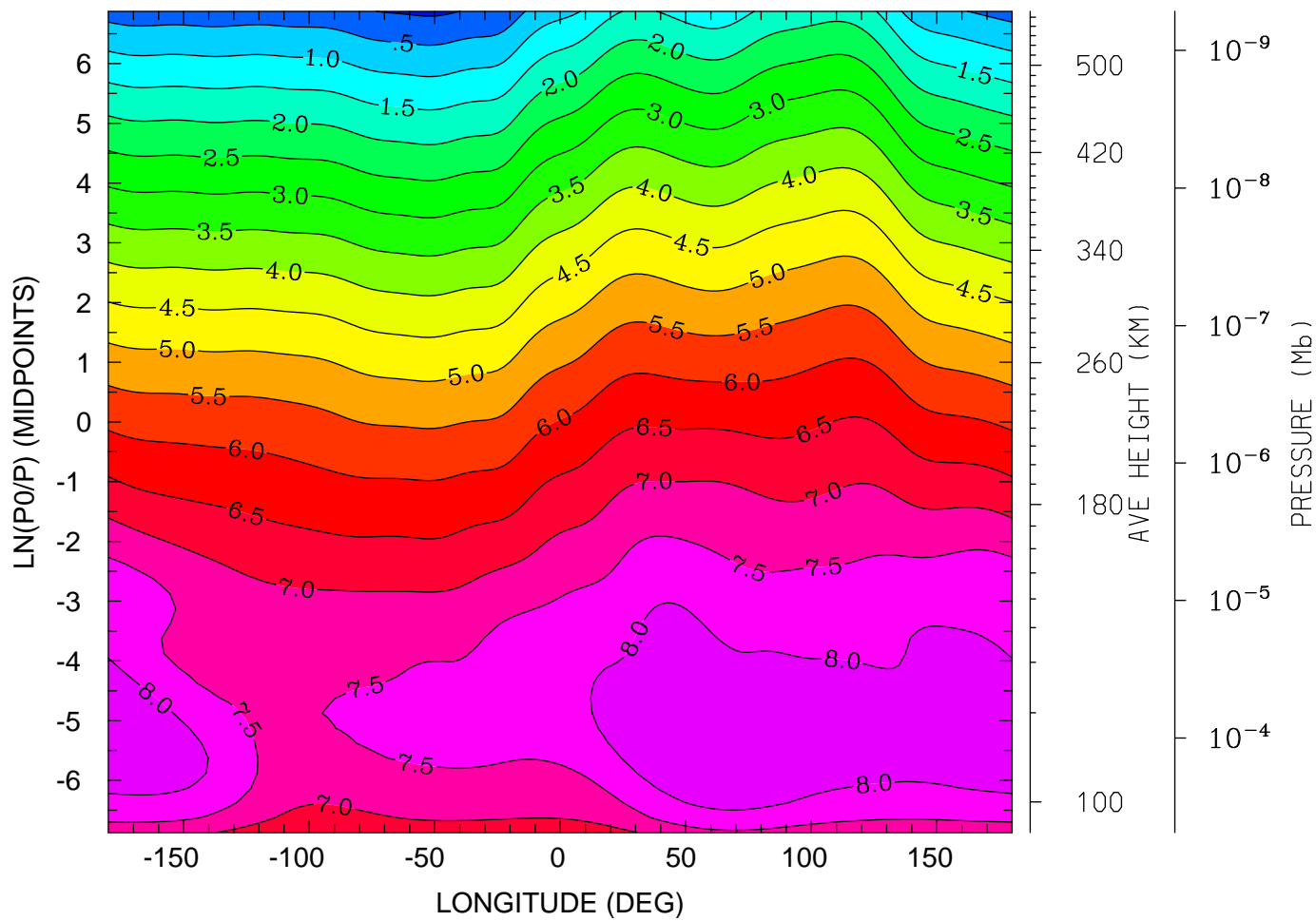
MIN,MAX= 3.9922E+00 1.3203E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



MIN,MAX= 4.3896E+00 1.3191E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

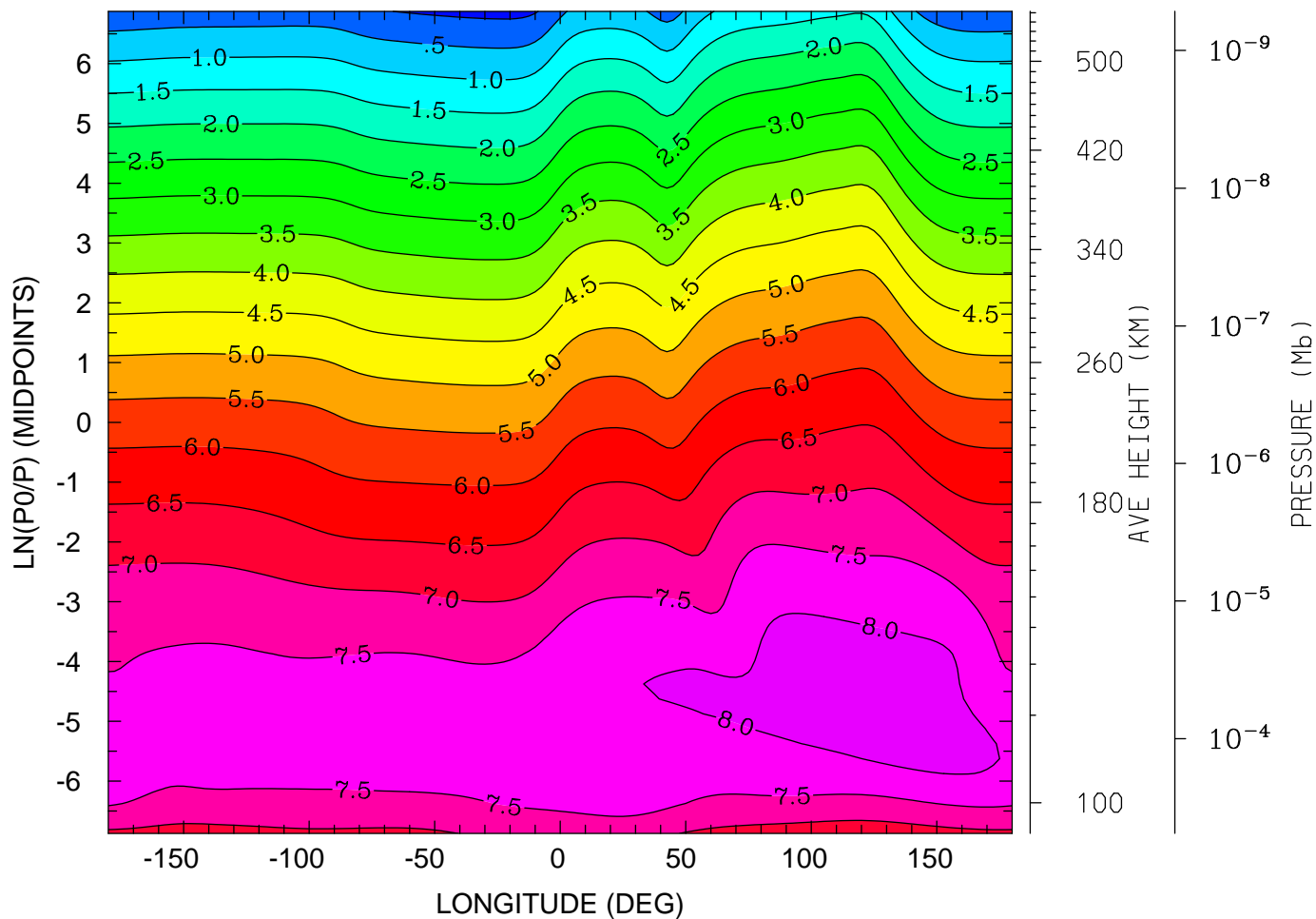
LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= -8.8223E-02 8.4999E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

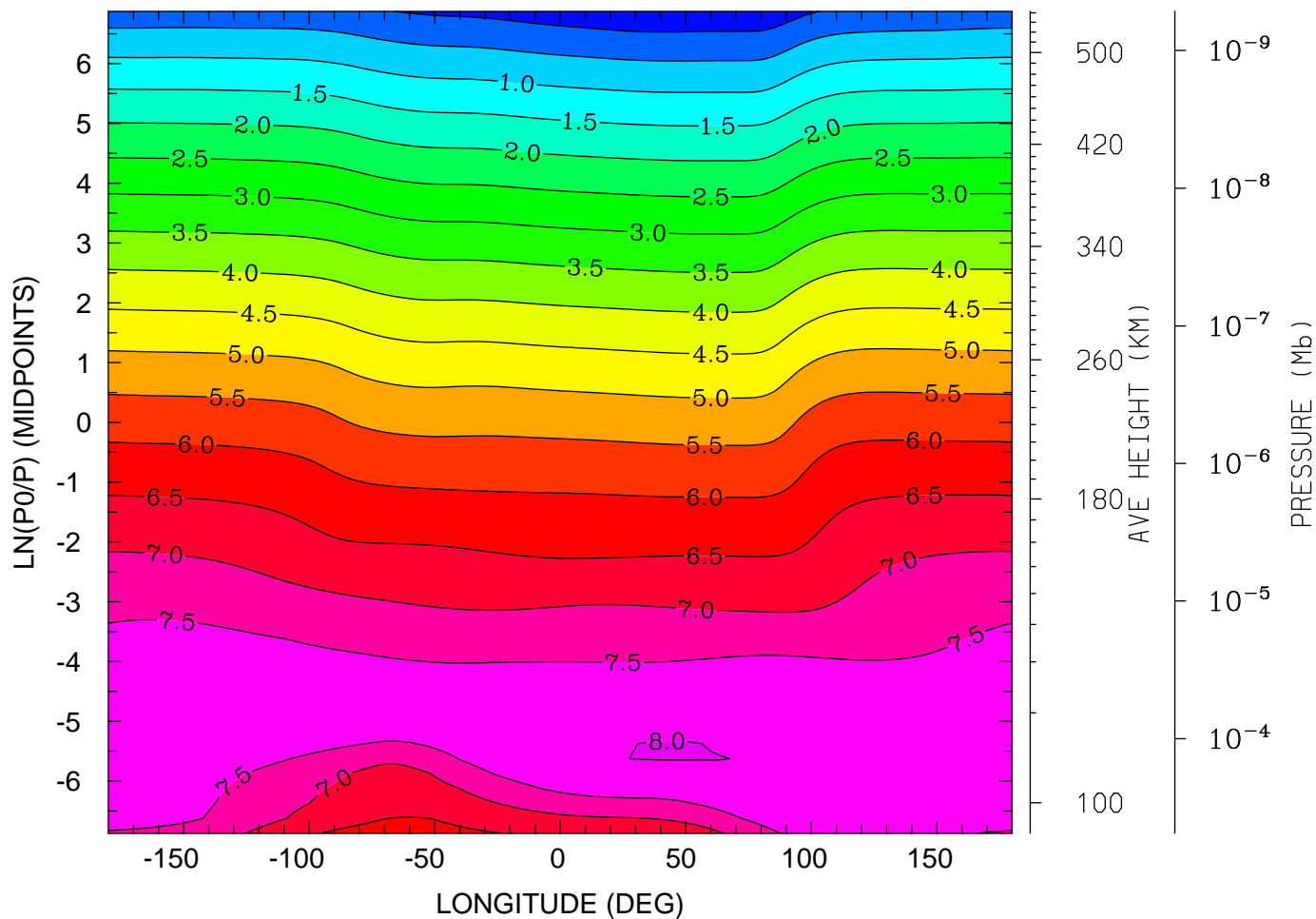
LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

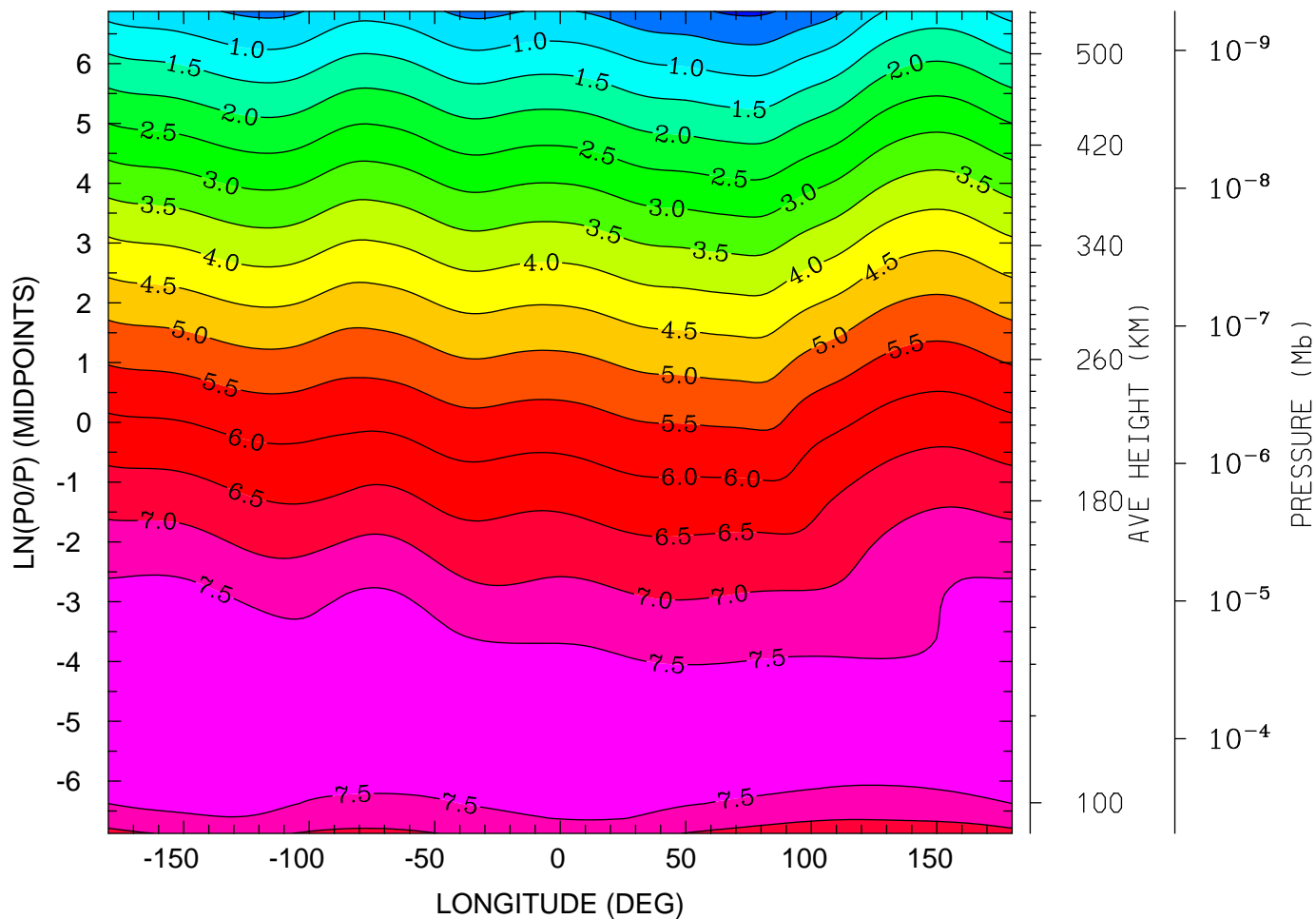
MIN,MAX= -1.3766E-01 8.3312E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



MIN,MAX= -3.9035E-01 8.0108E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

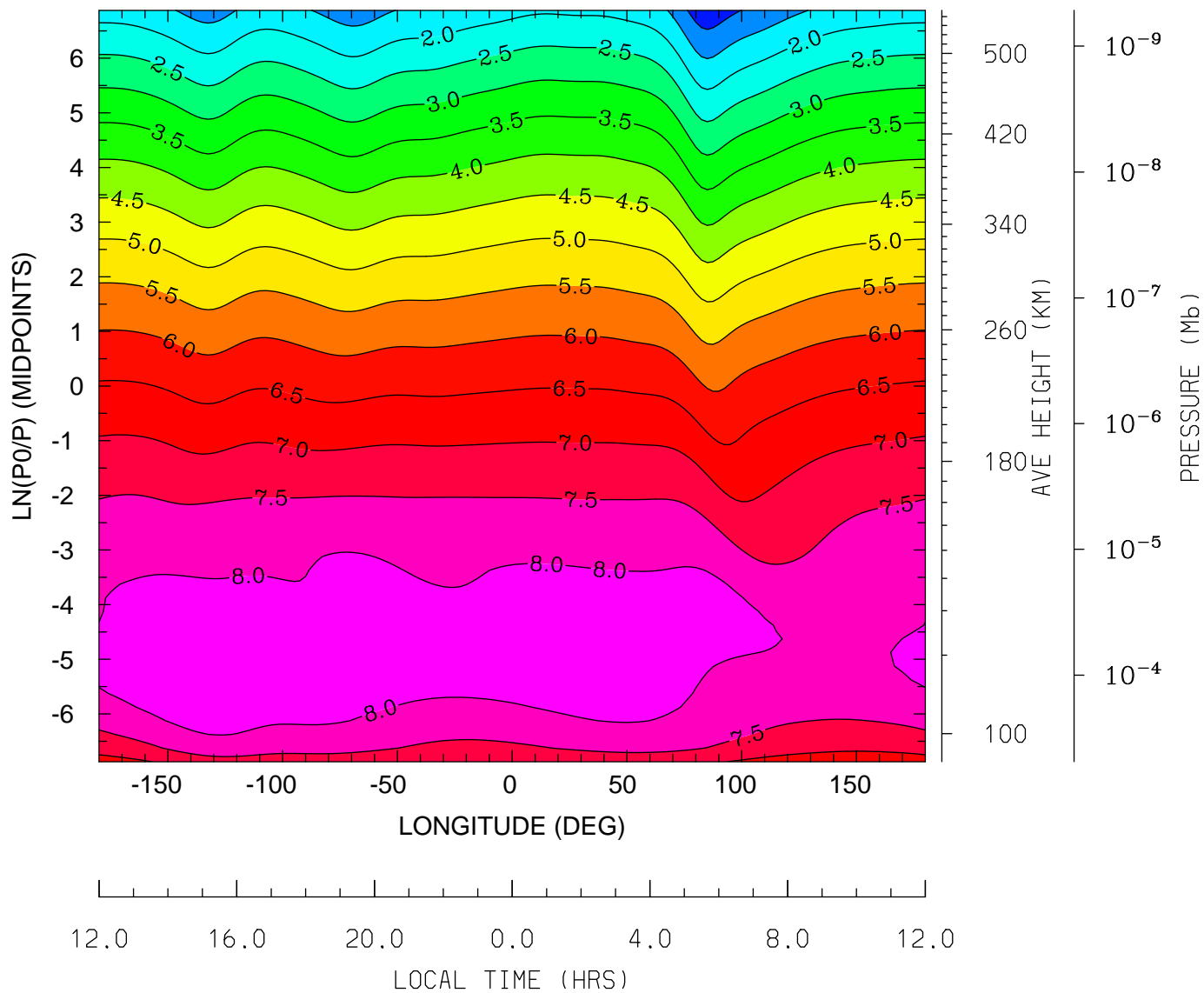
LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

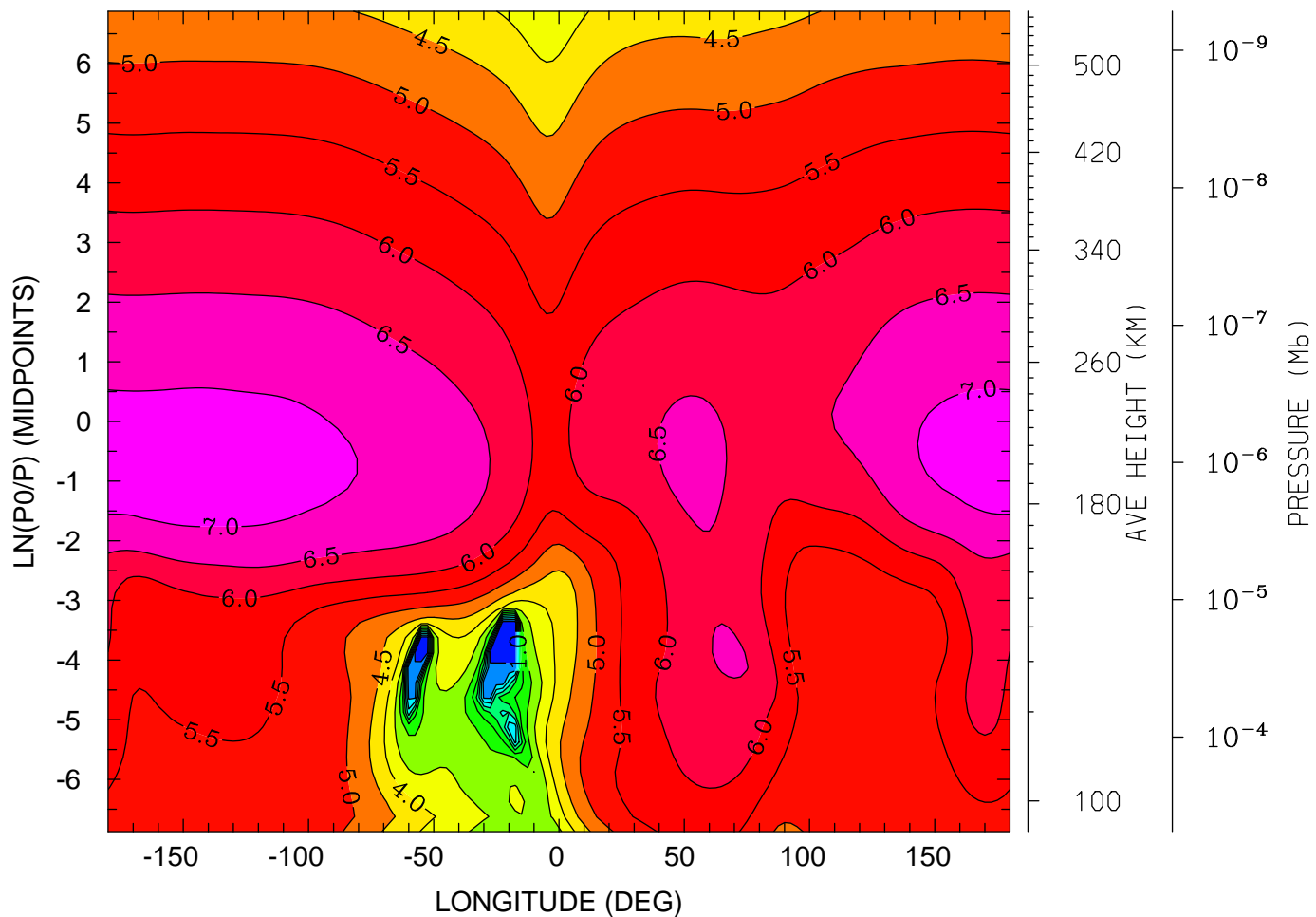
MIN,MAX= -8.5169E-02 7.9169E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



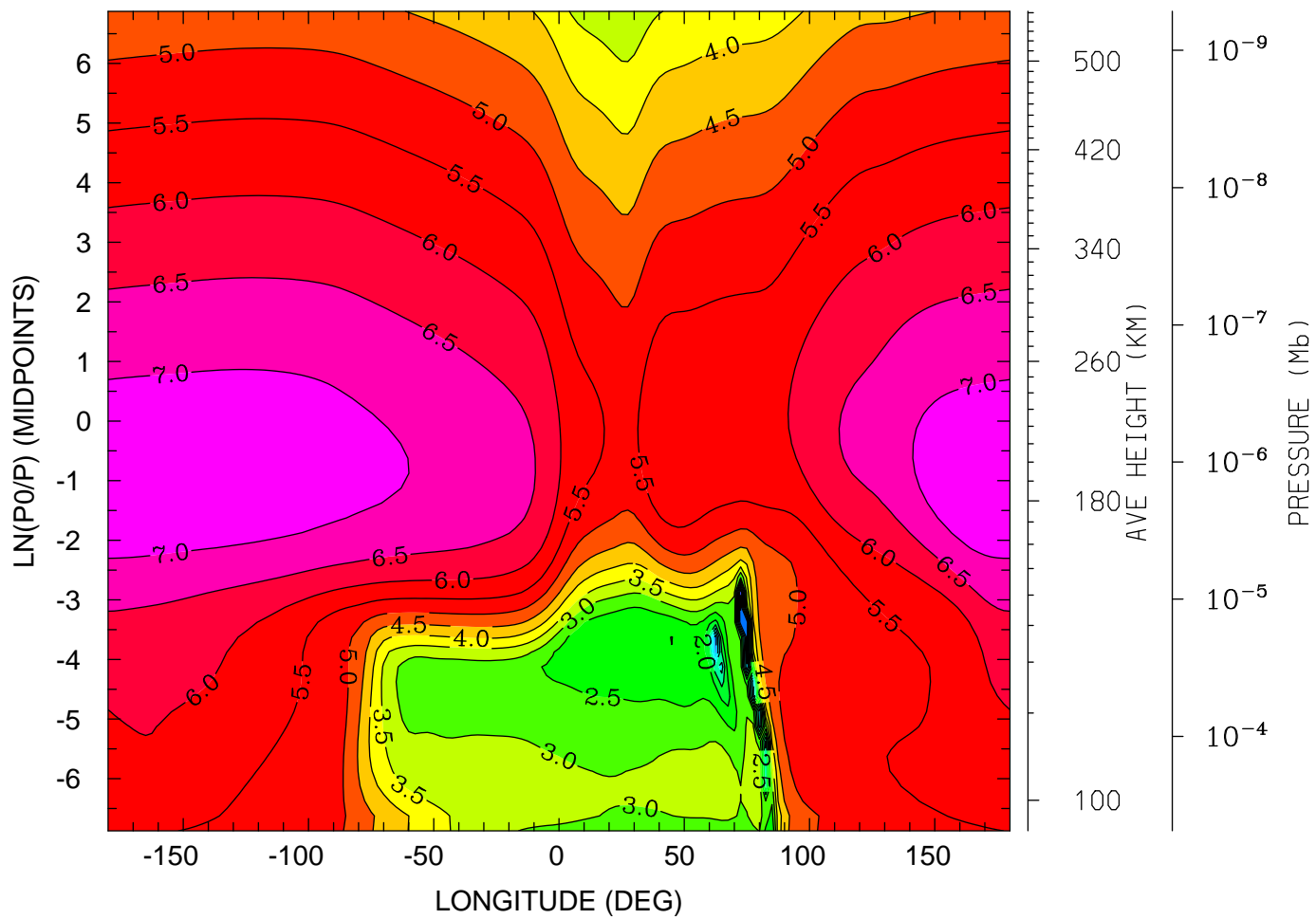
MIN,MAX= 6.5470E-01 8.3094E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



MIN,MAX= -3.9715E-01 7.2270E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

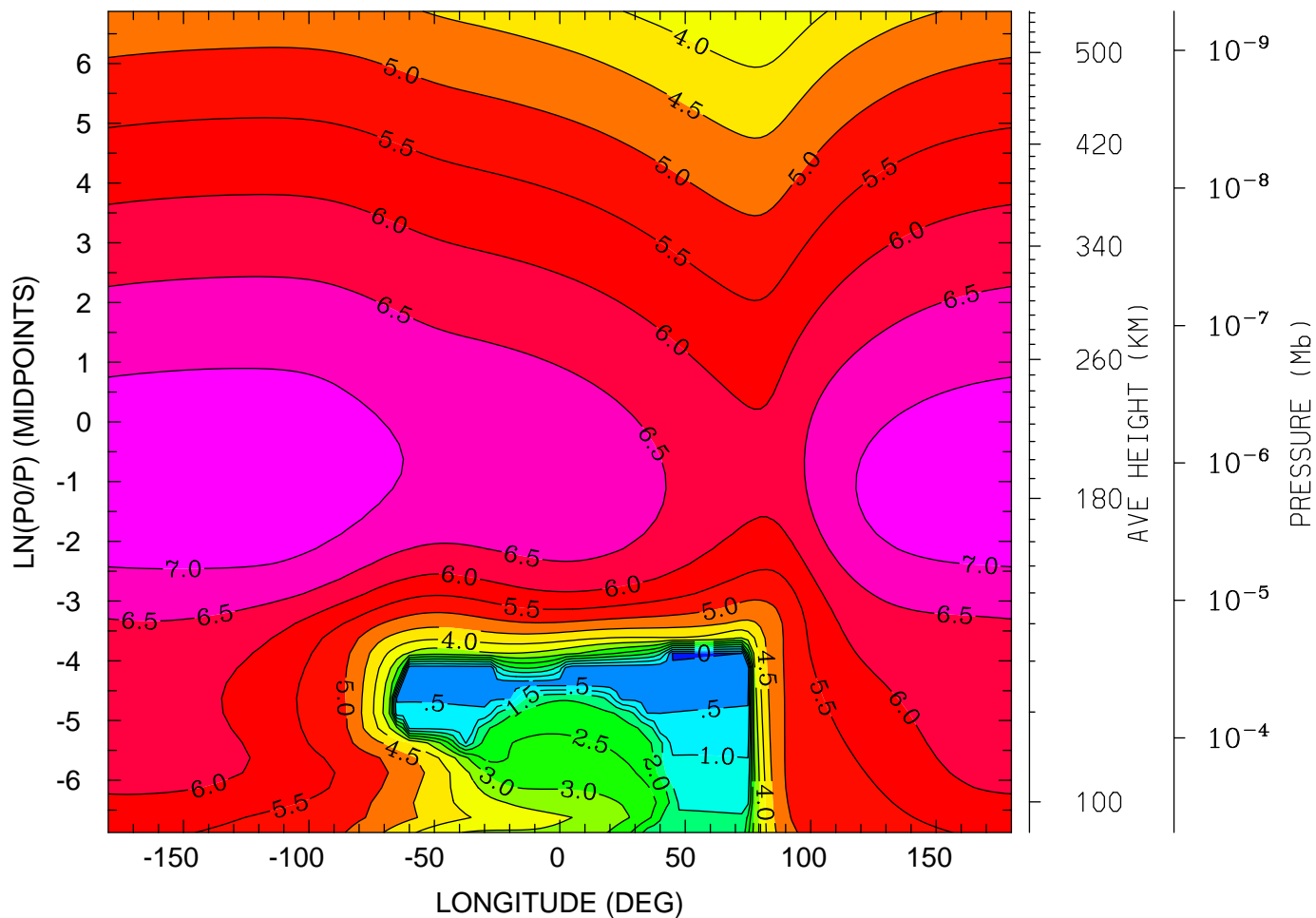
LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

MIN,MAX= -6.8226E-01 7.3225E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

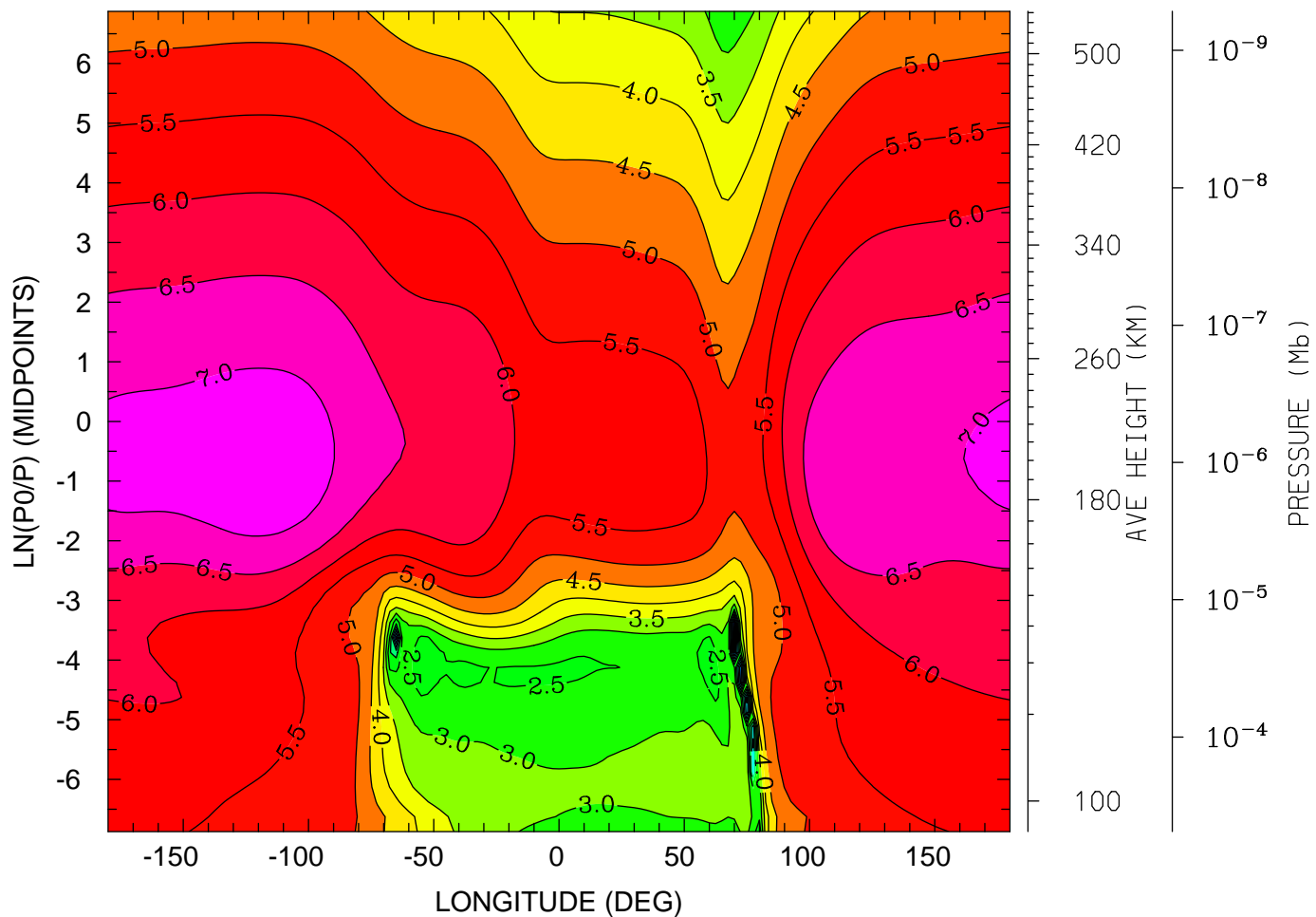
LOG10 N4S (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

MIN,MAX= -6.7959E-02 7.3675E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

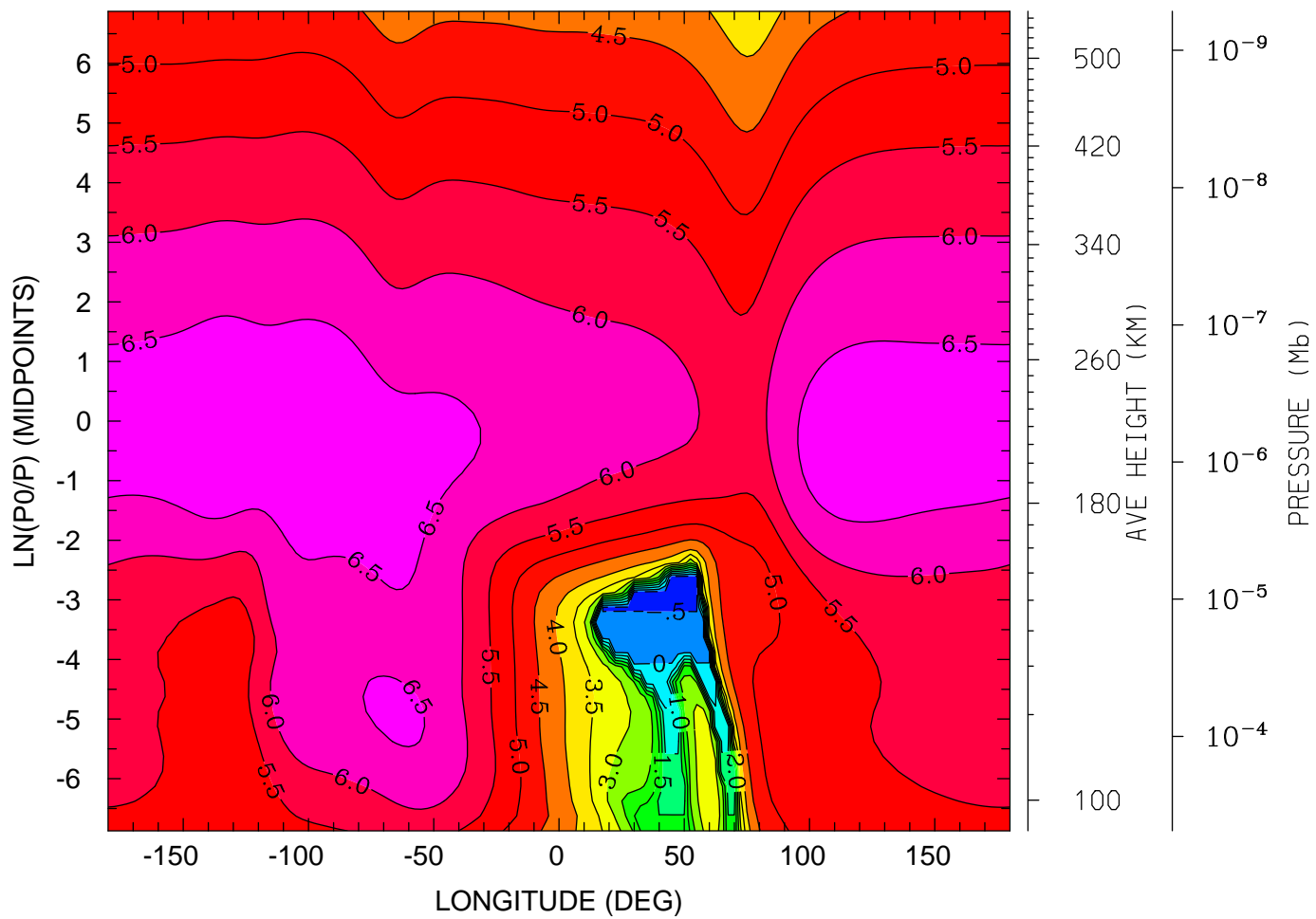
LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

MIN,MAX= -4.0230E-01 7.2963E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

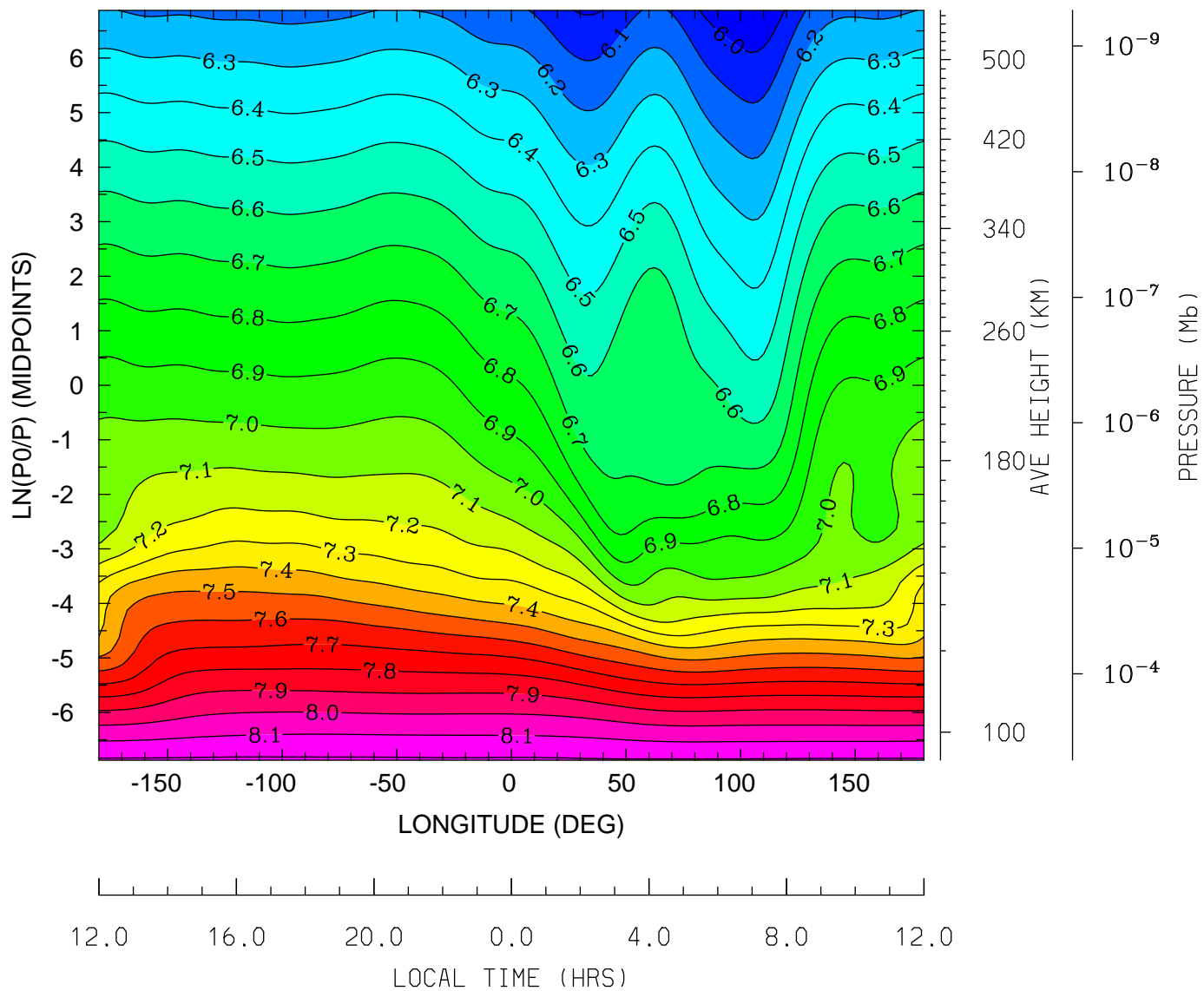
LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

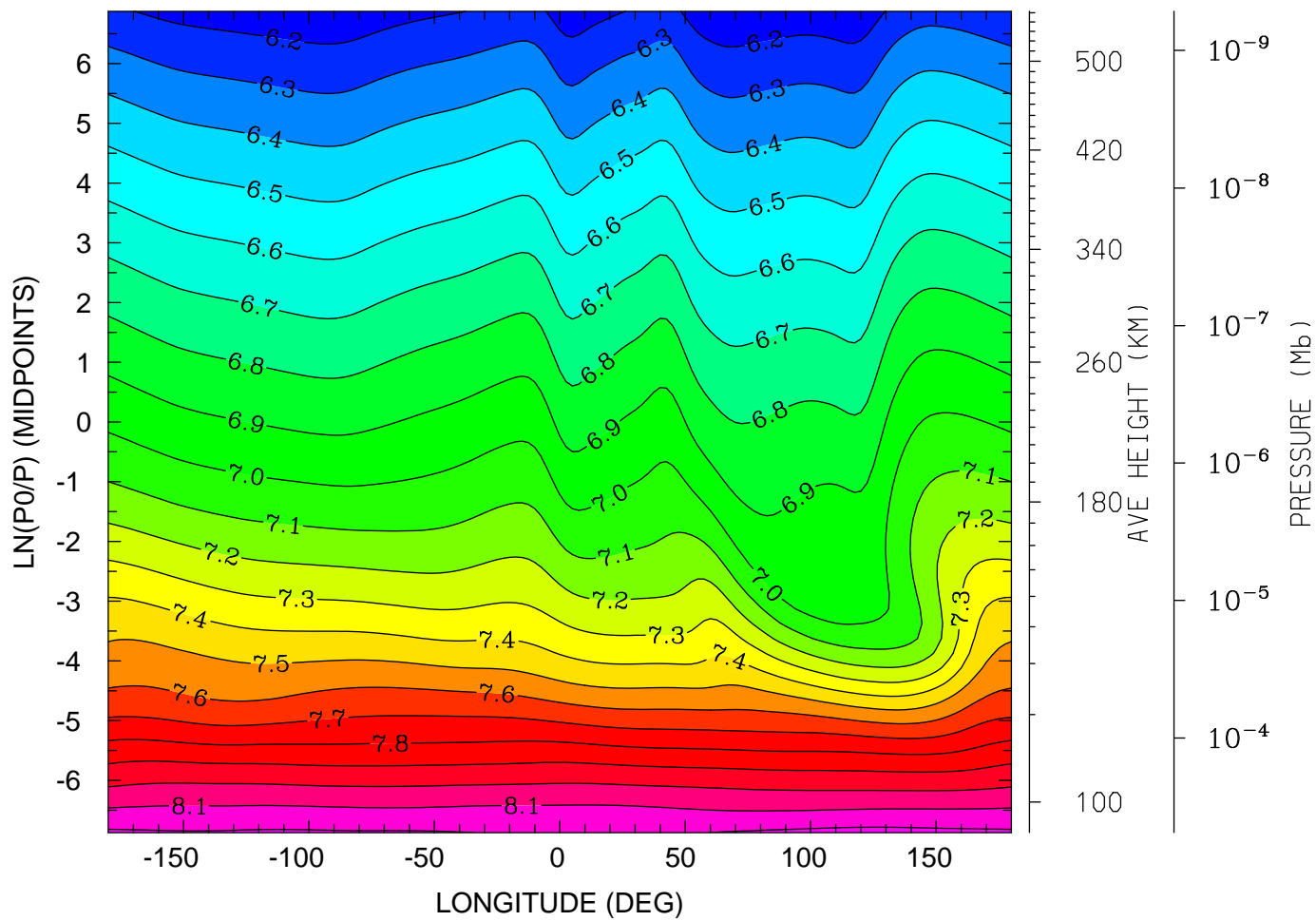
MIN,MAX= -8.0749E-01 6.8779E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



MIN,MAX= 5.9082E+00 8.2154E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

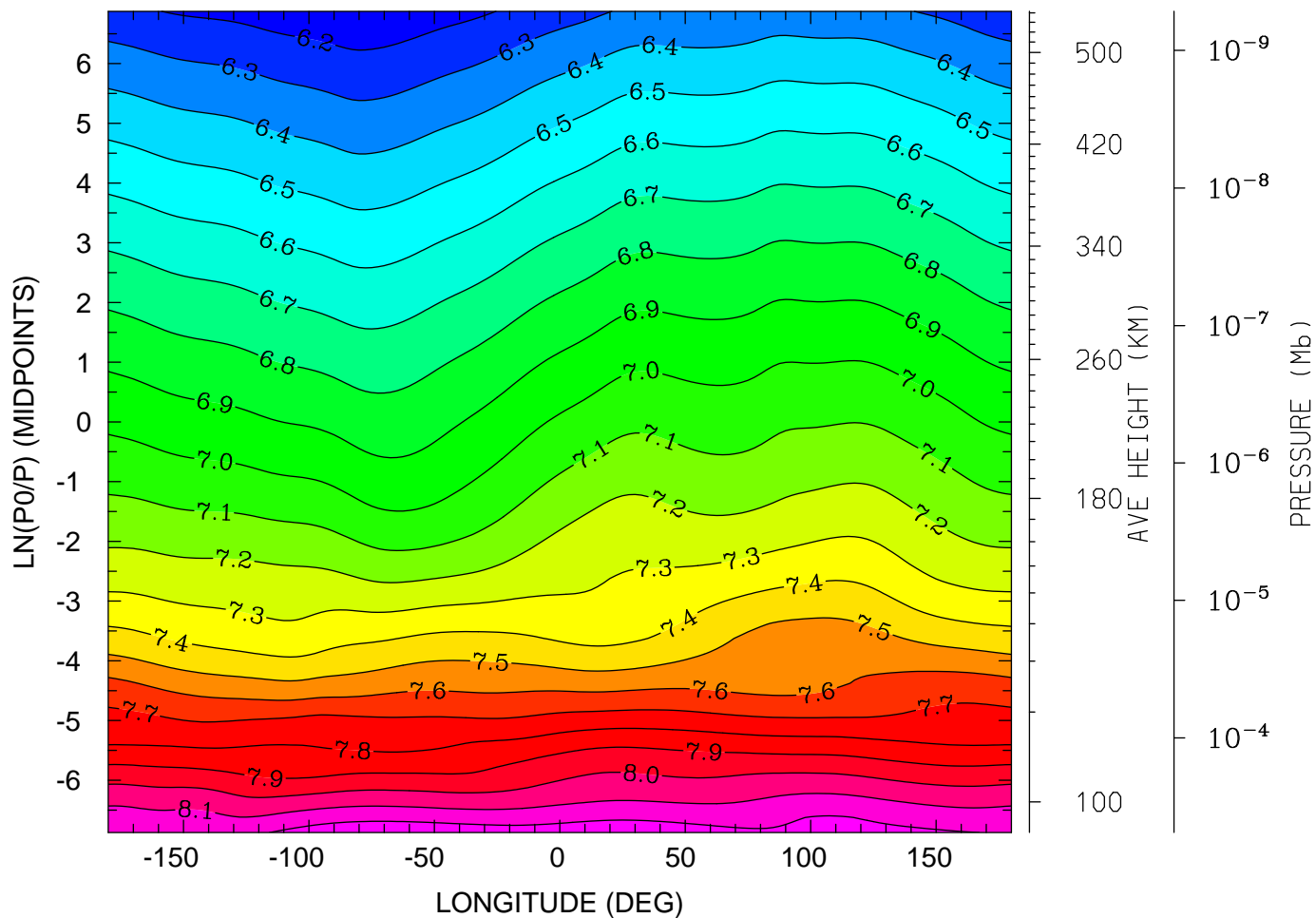
LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

MIN,MAX= 6.1224E+00 8.2303E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

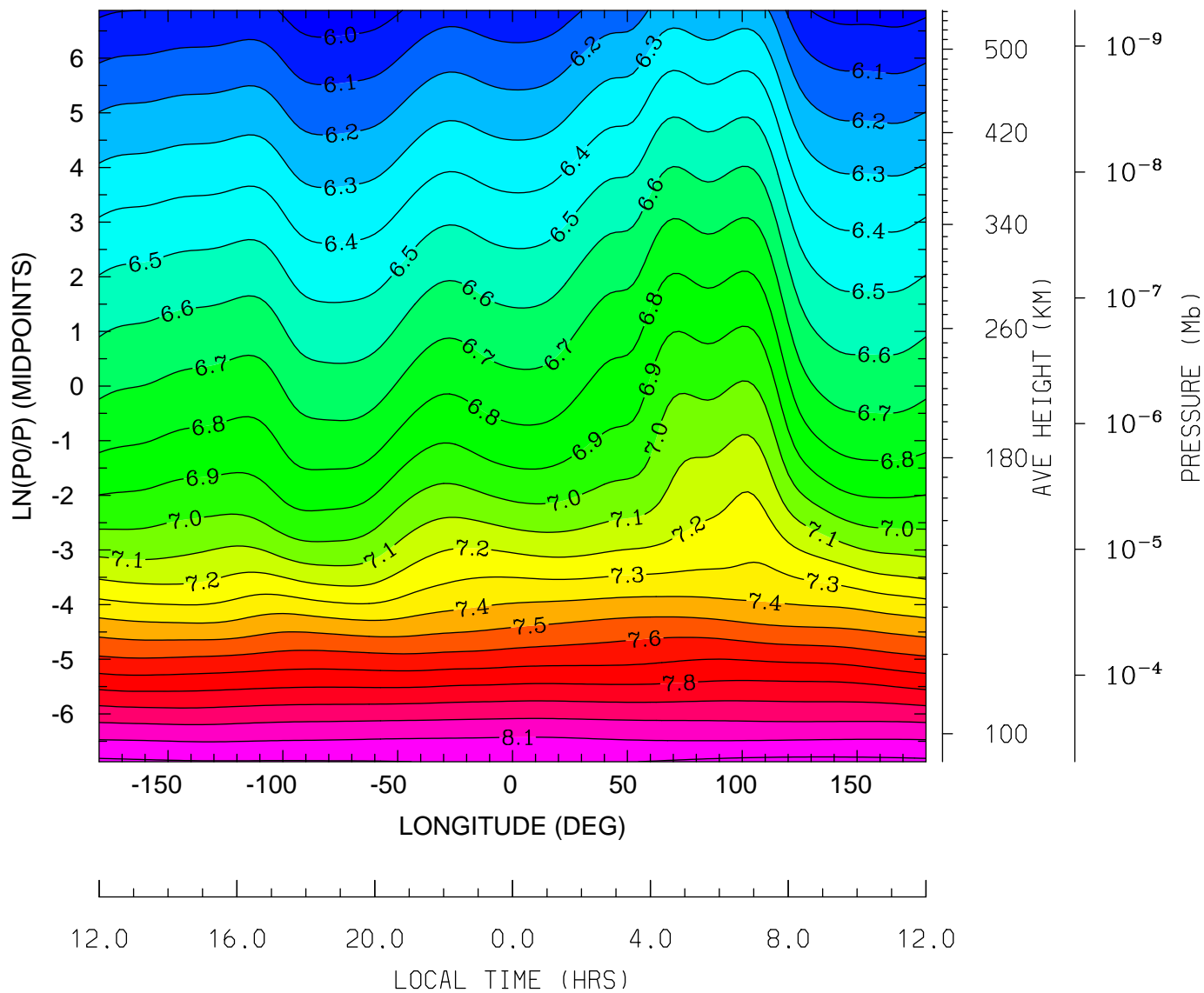
LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

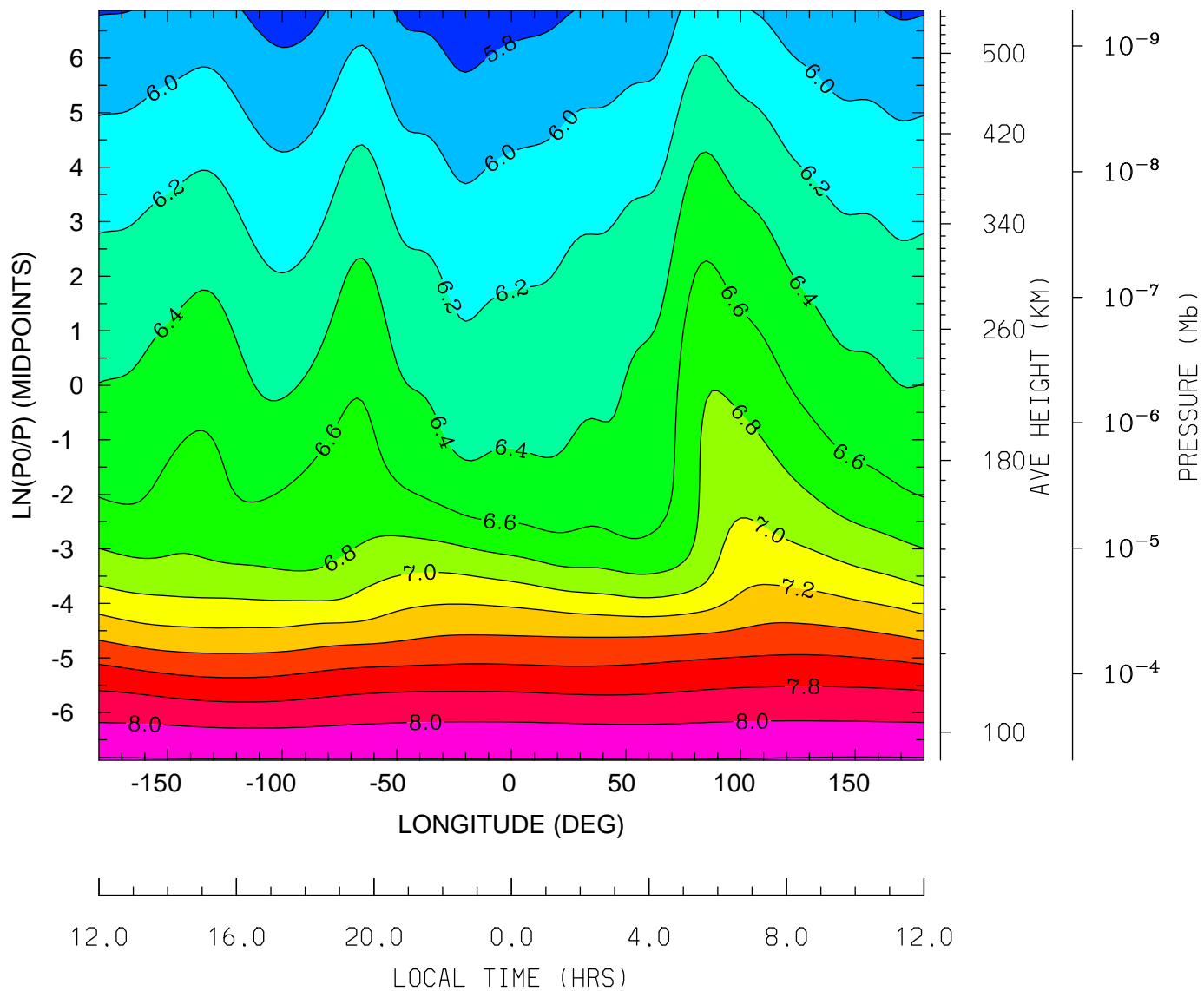
MIN,MAX= 6.1164E+00 8.2788E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



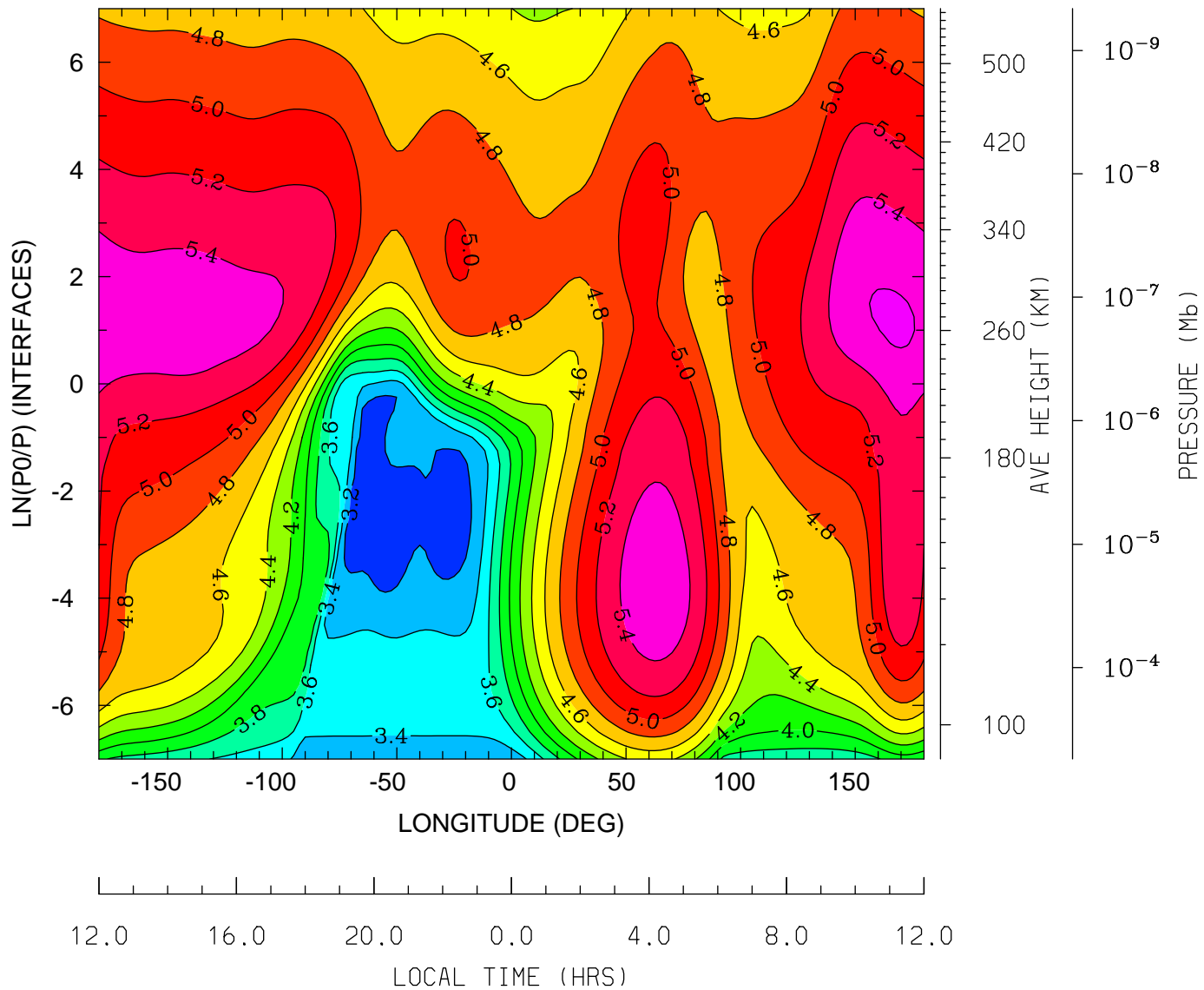
MIN,MAX= 5.9397E+00 8.2281E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



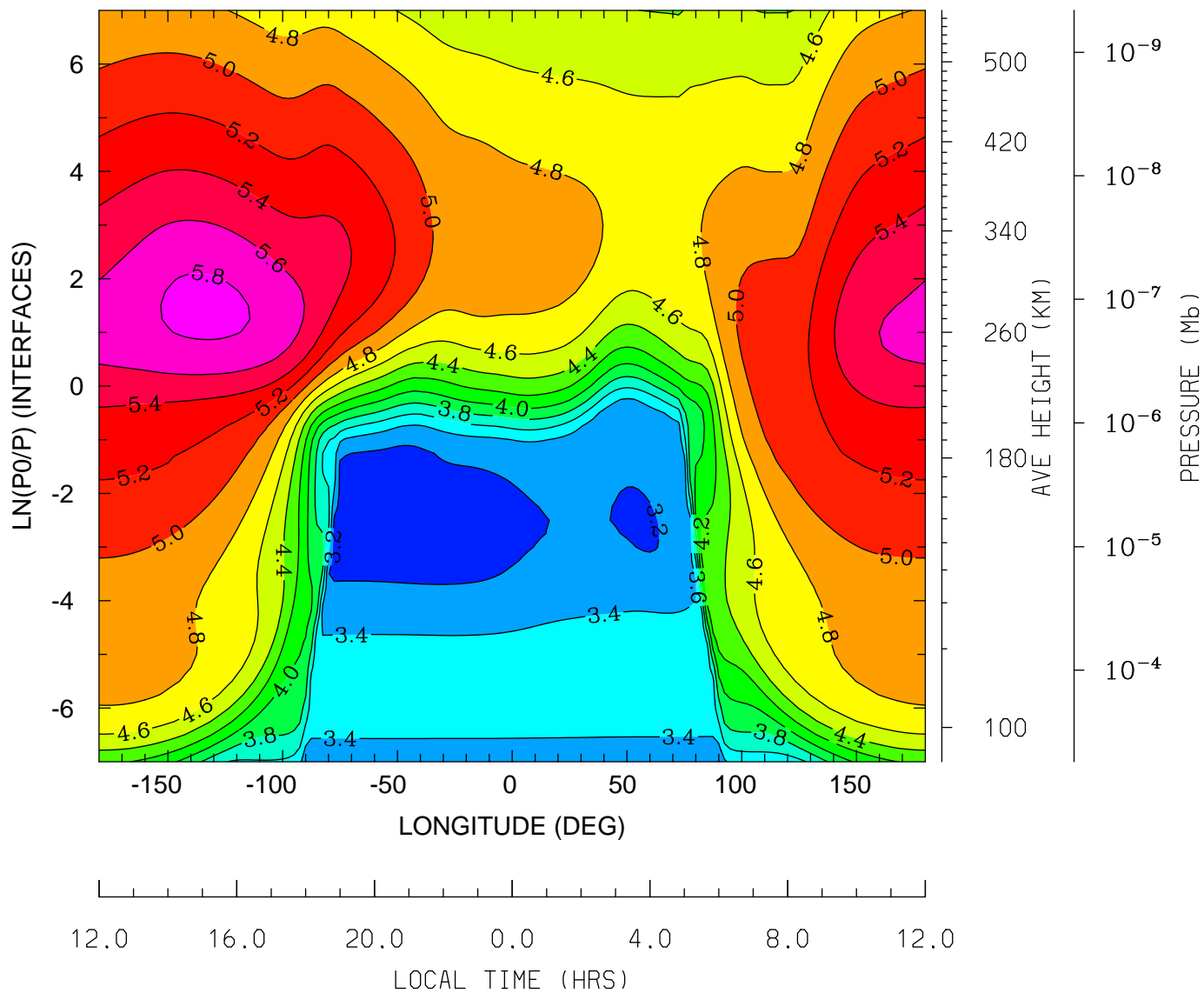
MIN,MAX= 5.6751E+00 8.2176E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



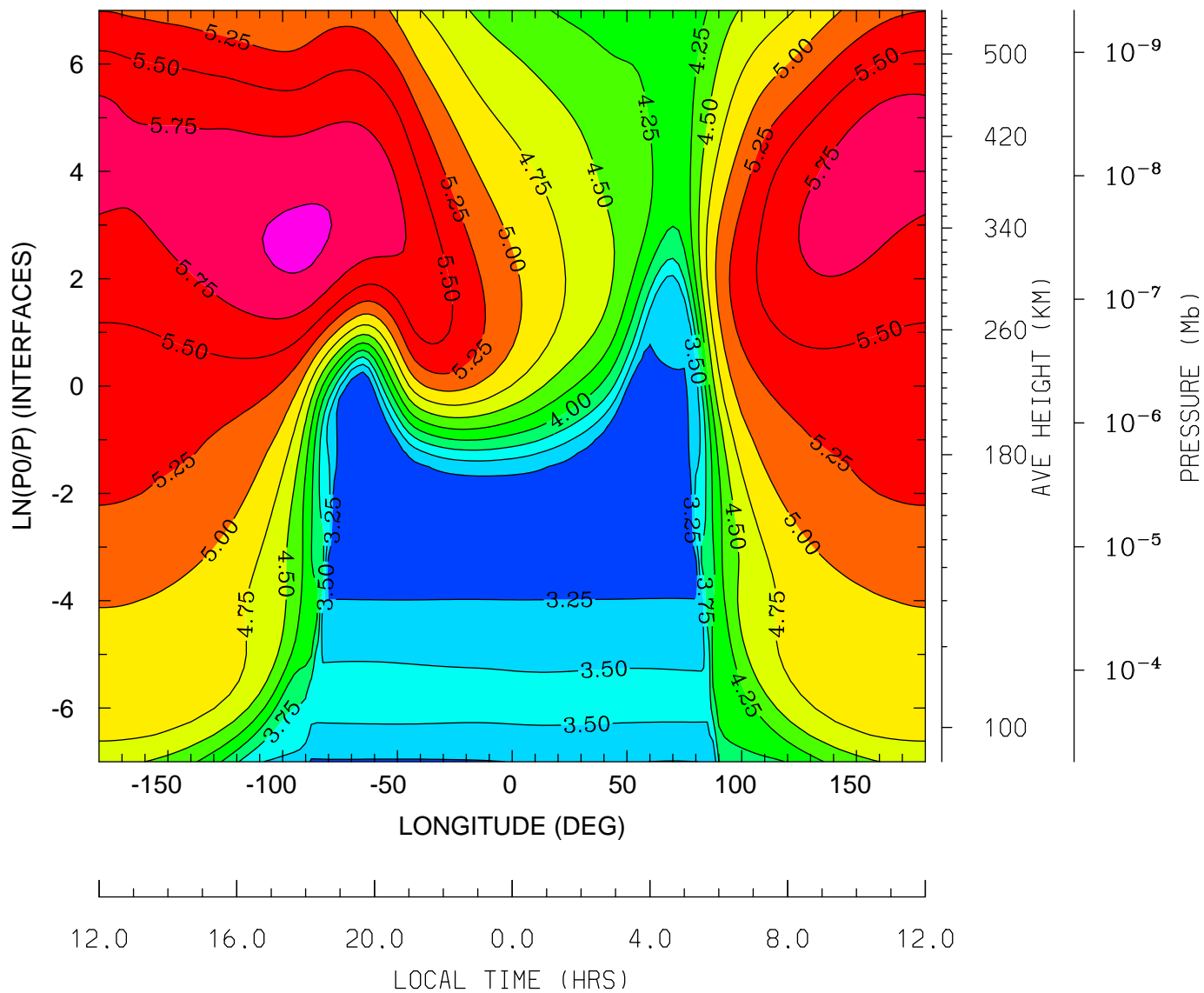
MIN,MAX= 3.0708E+00 5.6257E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



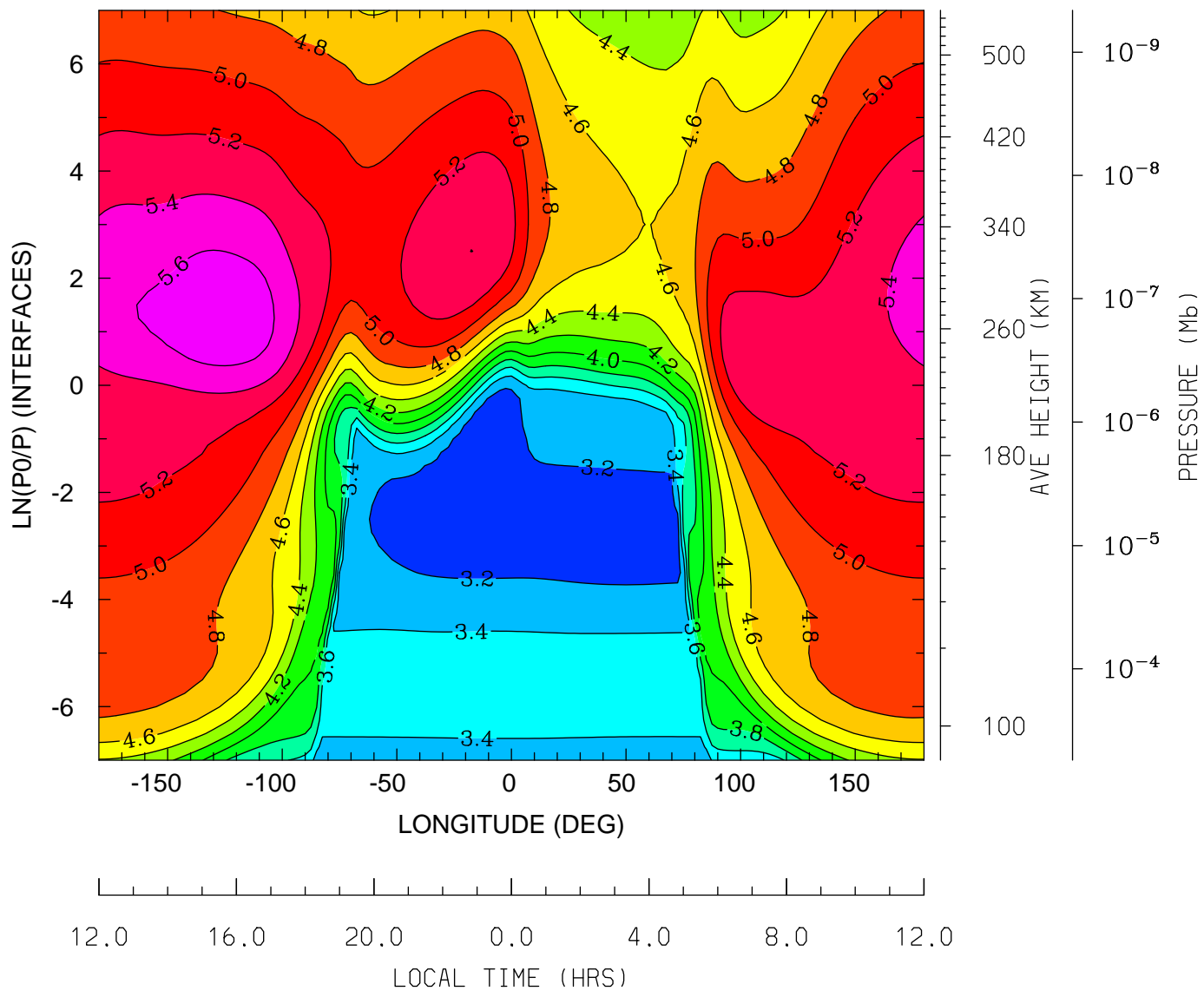
MIN,MAX= 3.0997E+00 5.8543E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



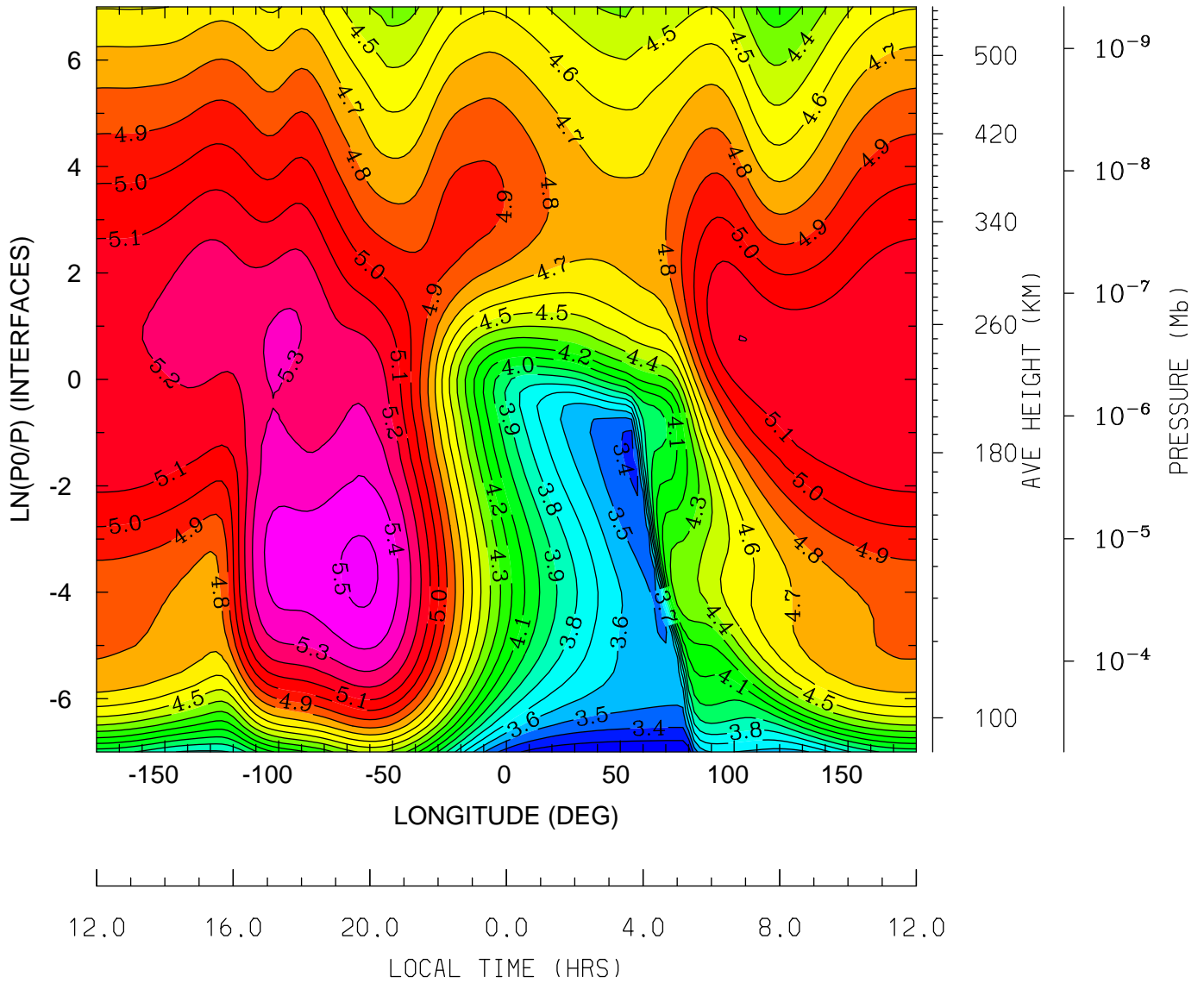
MIN,MAX= 3.0407E+00 6.0468E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



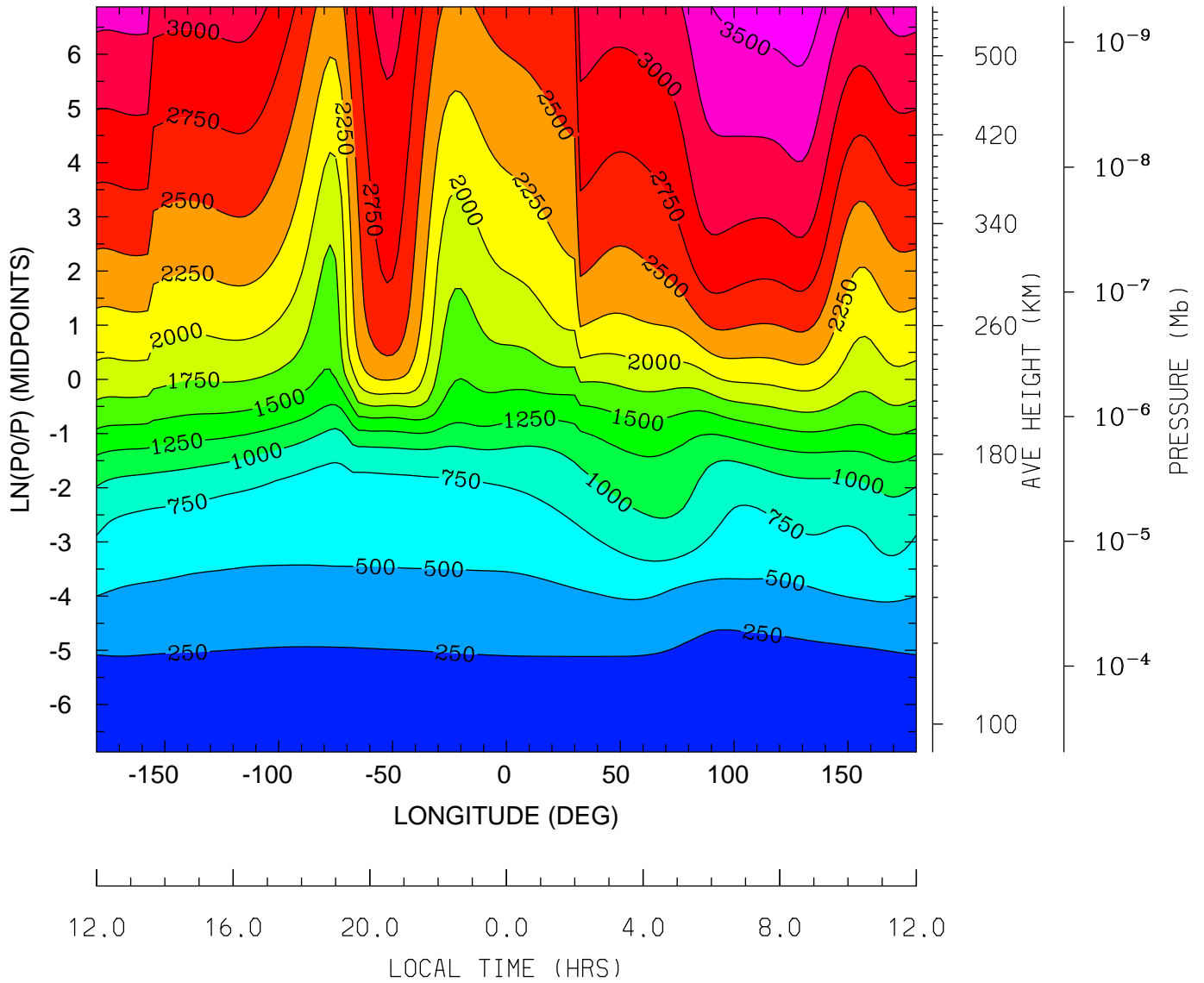
MIN,MAX= 3.1036E+00 5.7512E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



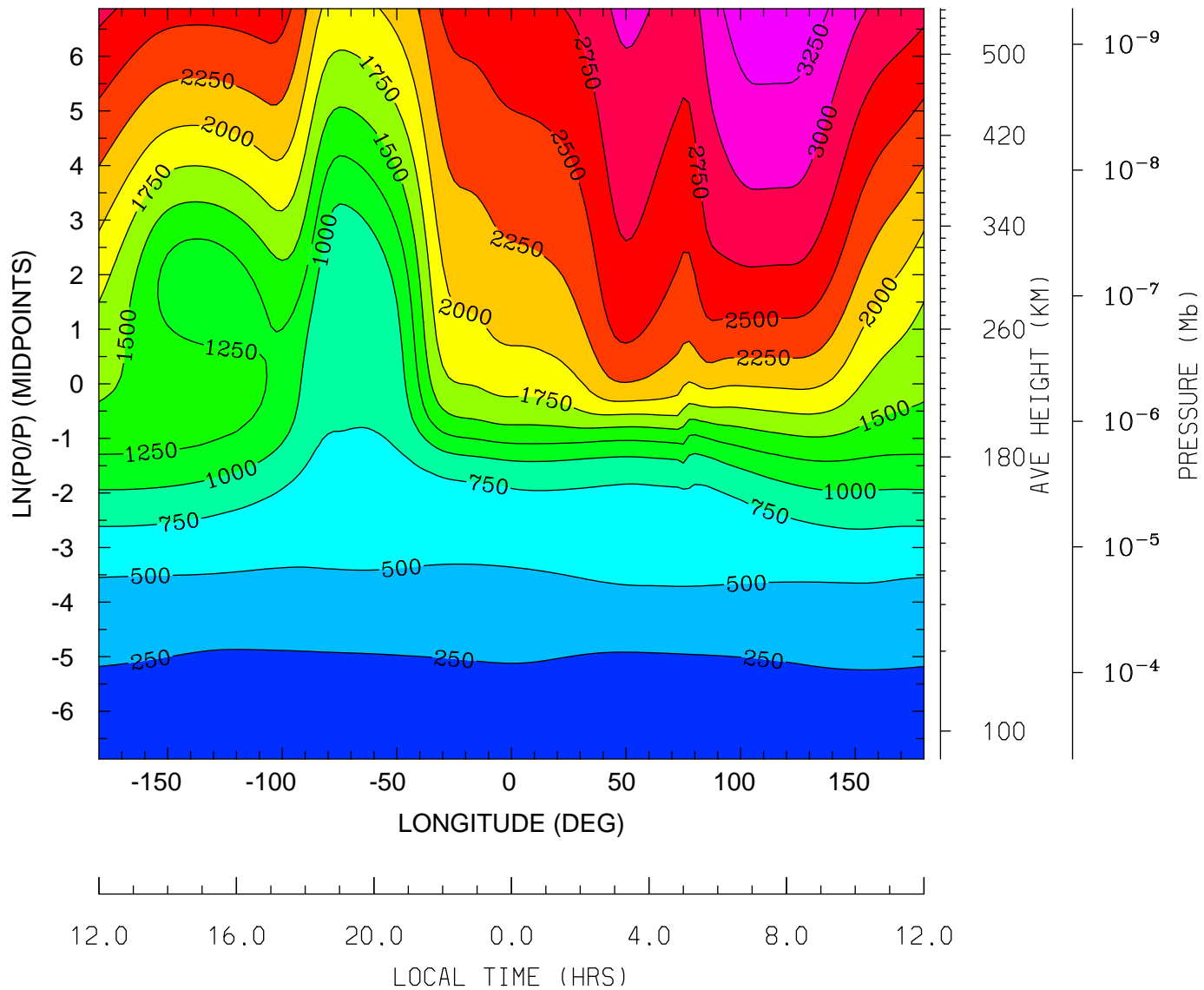
MIN,MAX= 3.2008E+00 5.5230E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



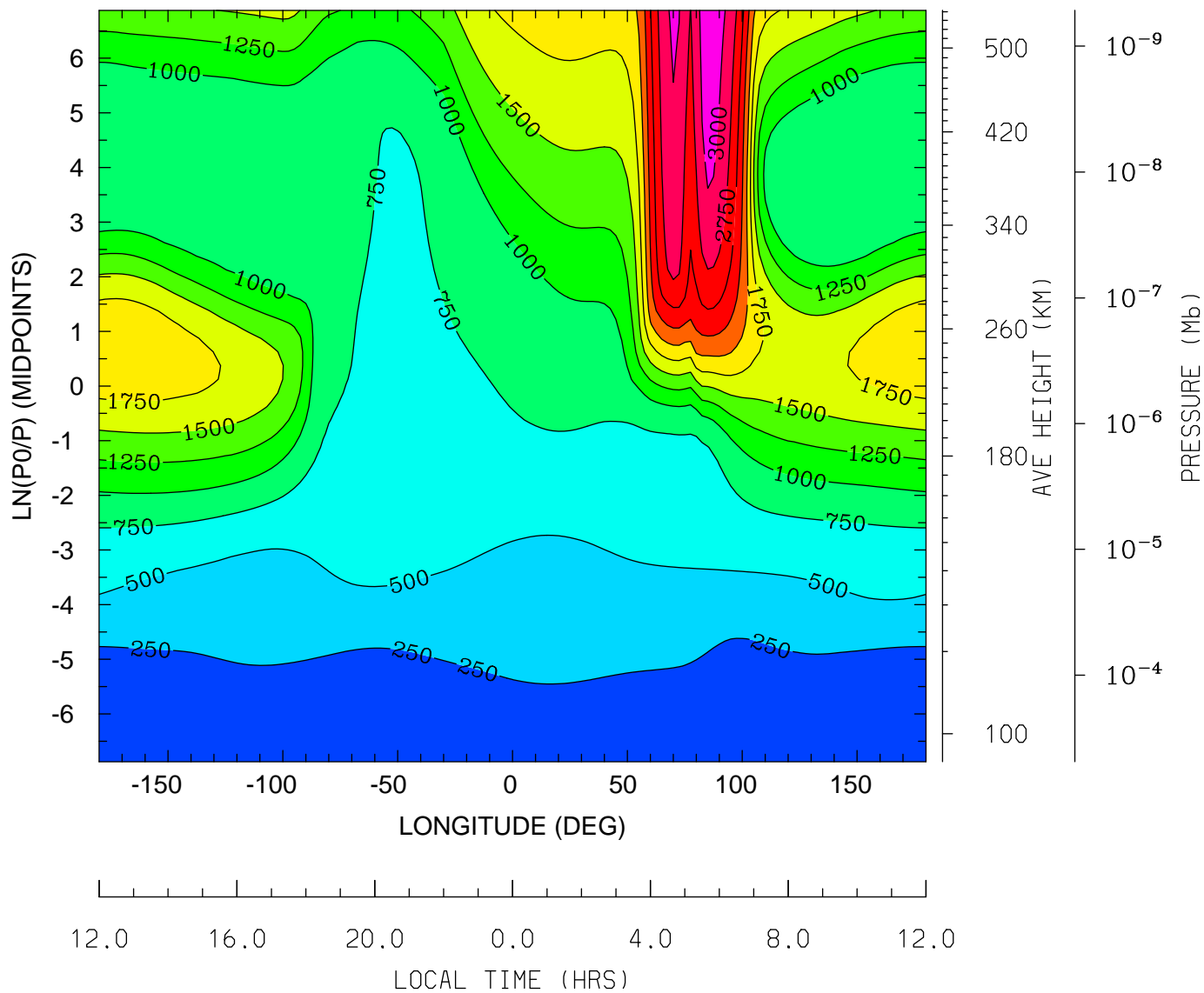
MIN,MAX= 1.6314E+02 3.6542E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



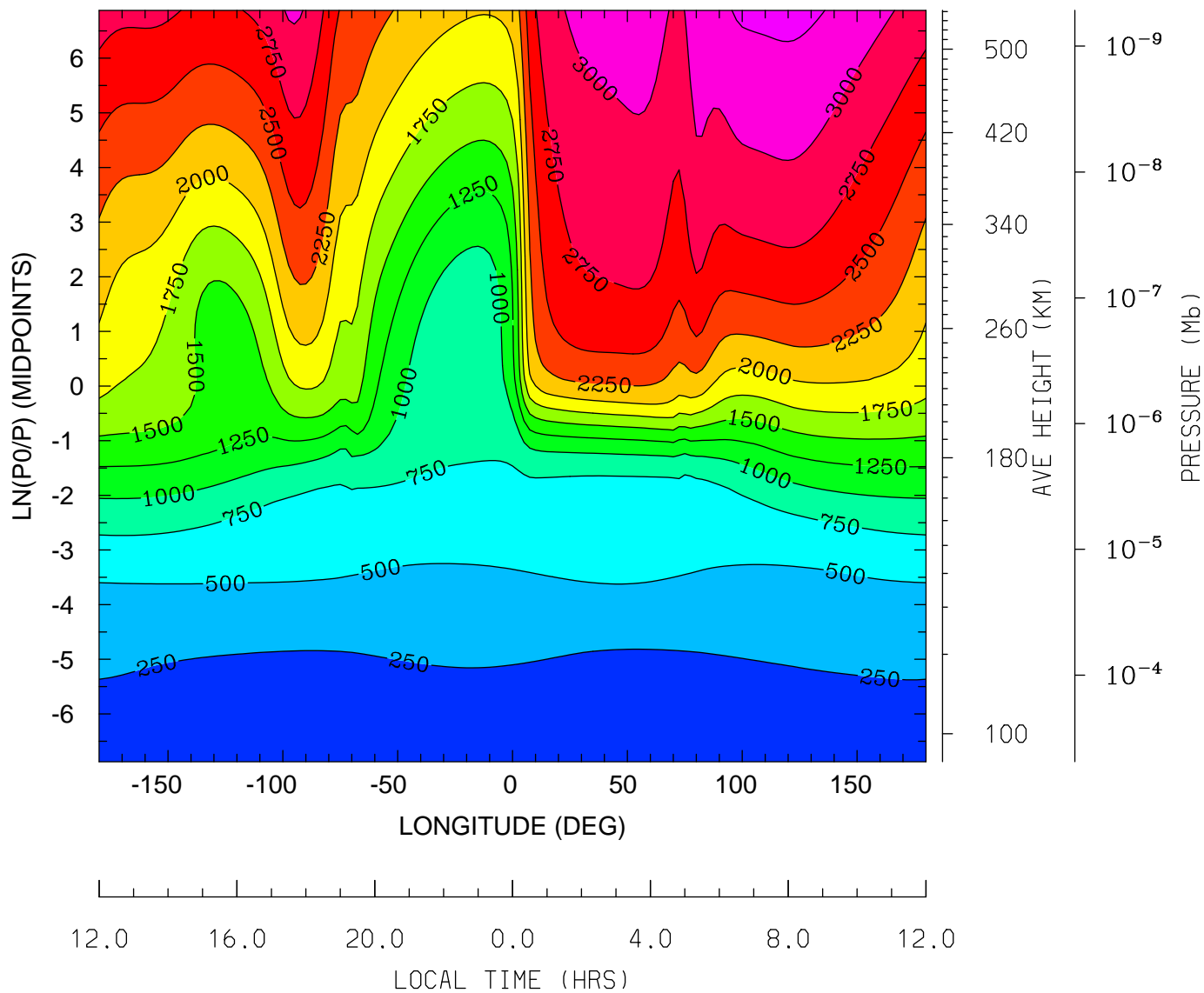
MIN,MAX= 1.5817E+02 3.4219E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



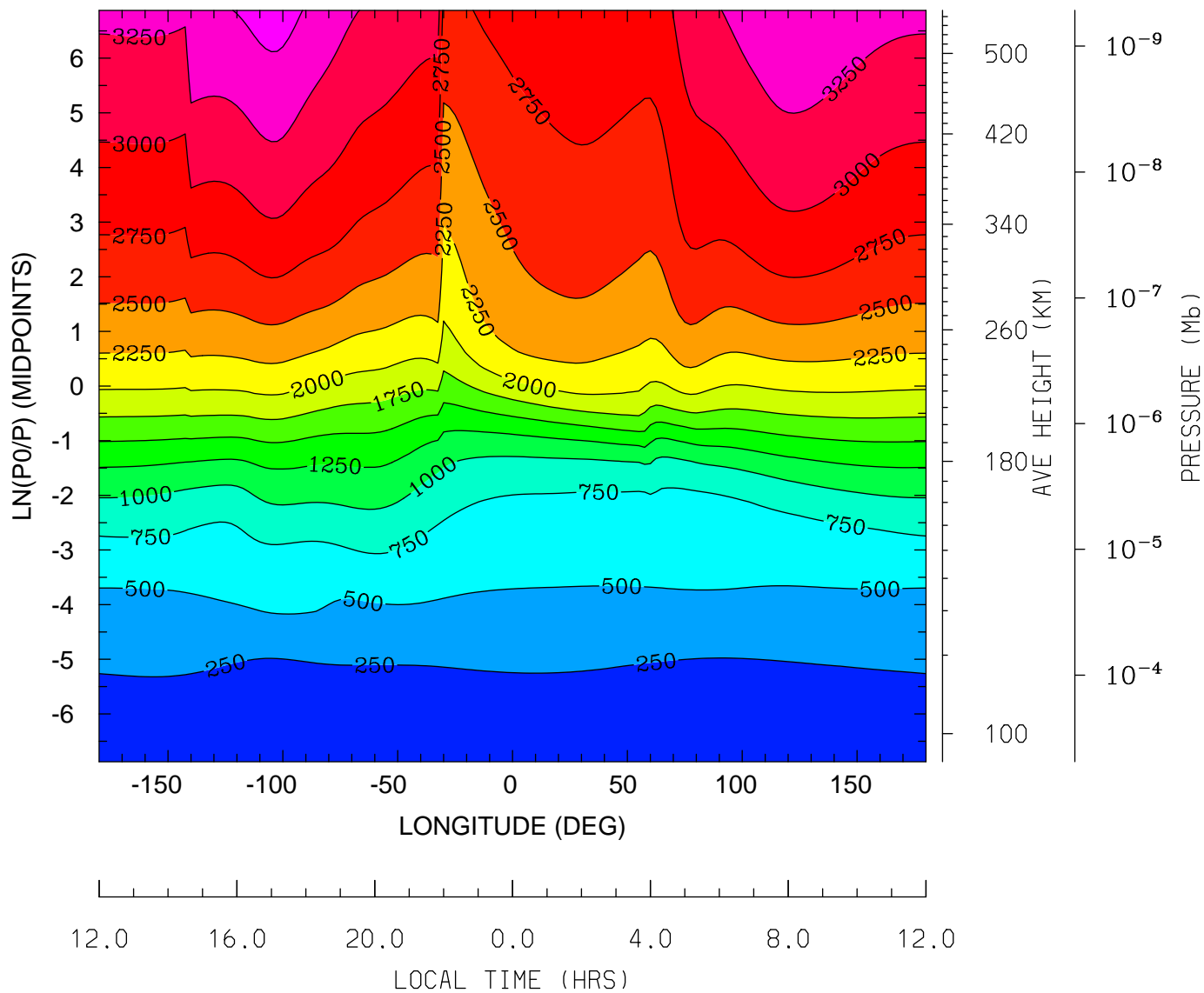
MIN,MAX= 1.4238E+02 3.1514E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



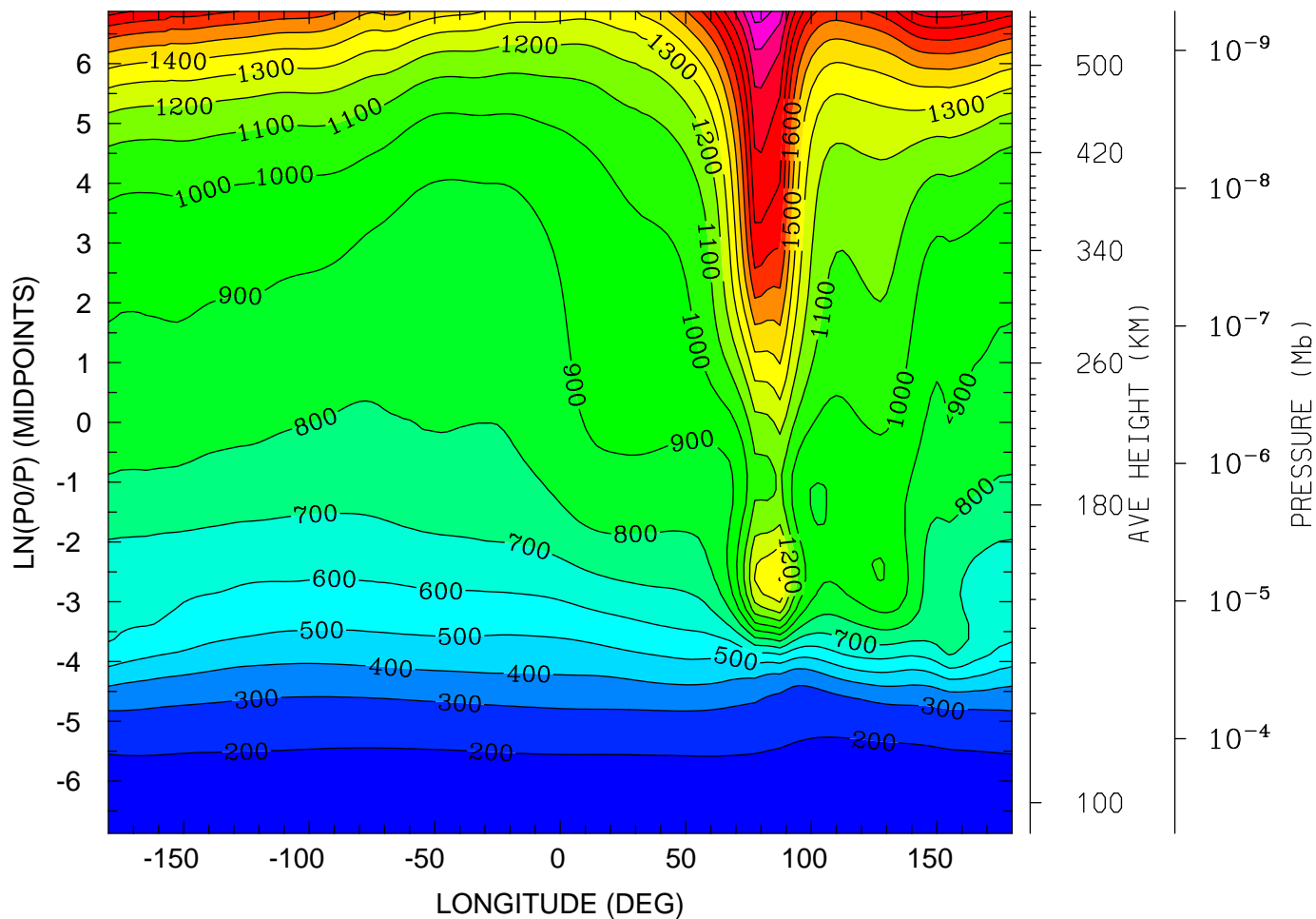
MIN,MAX= 1.5808E+02 3.3136E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



MIN,MAX= 1.6326E+02 3.6083E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

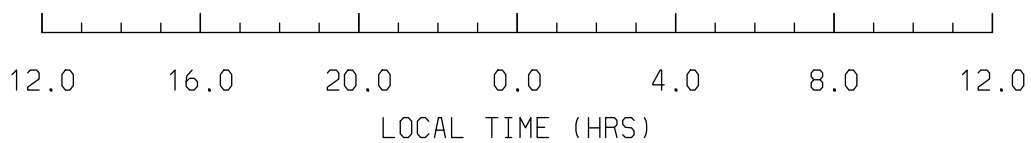
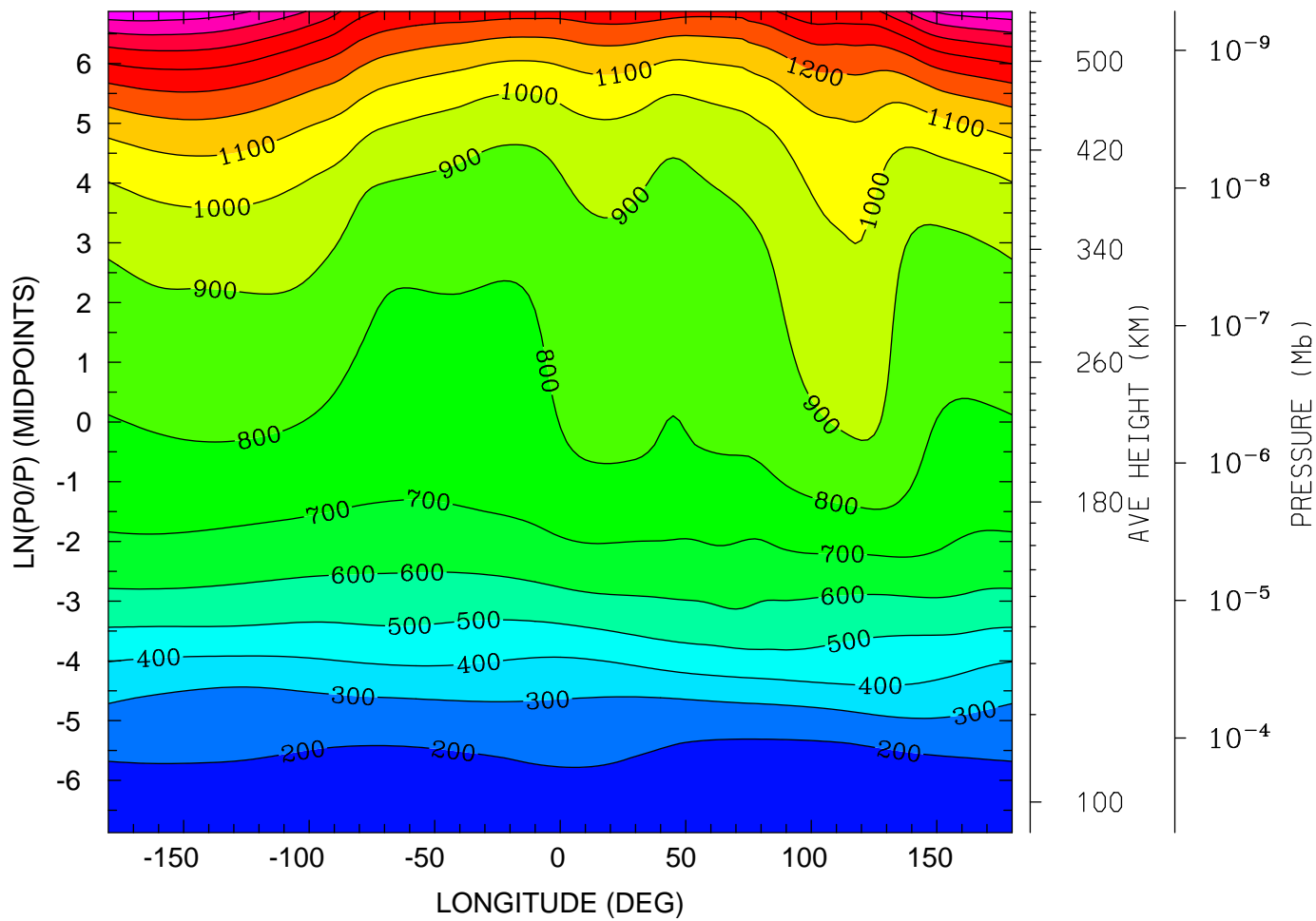
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -61.25 (DEG)



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

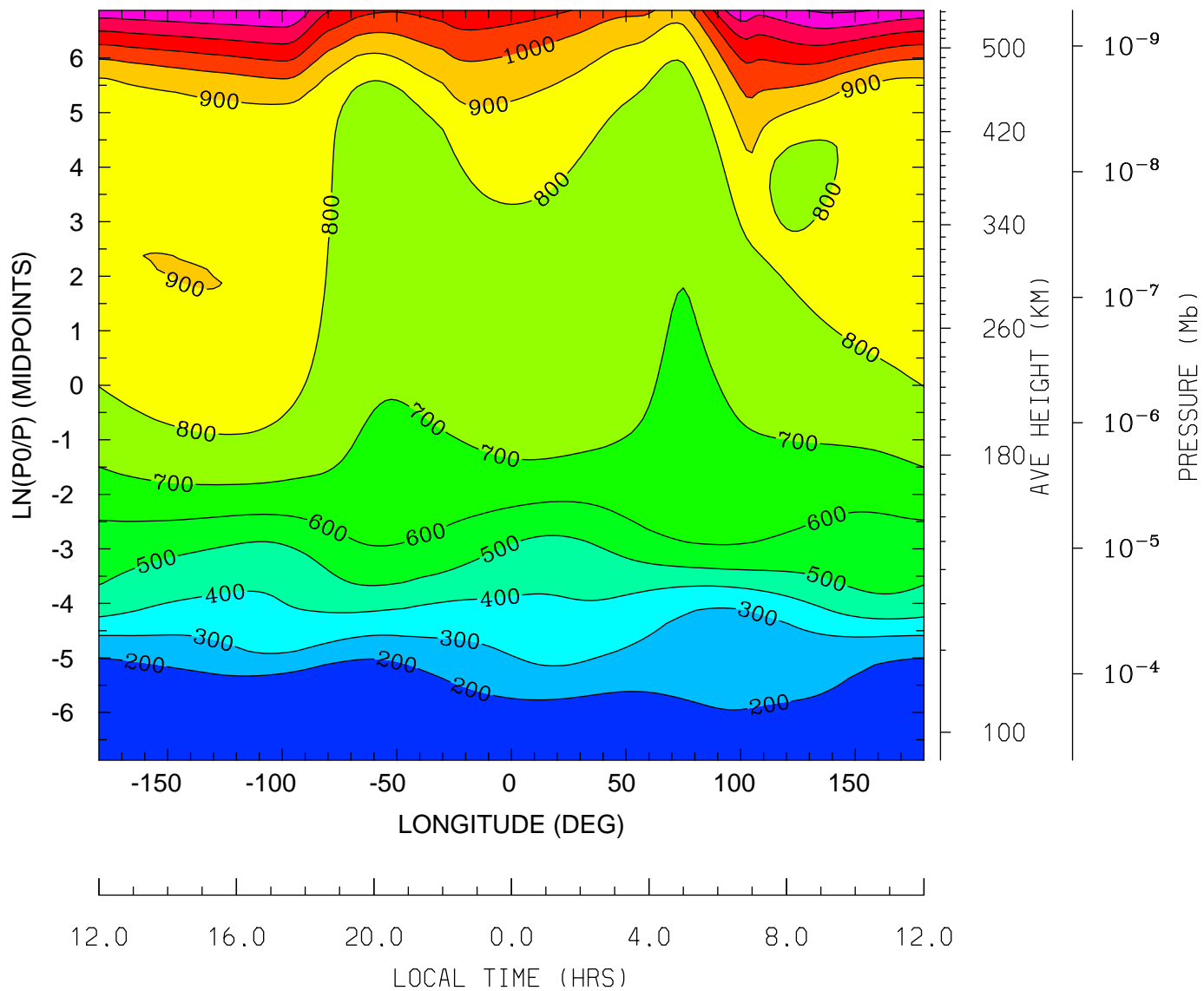
MIN,MAX= 1.6350E+02 2.2511E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



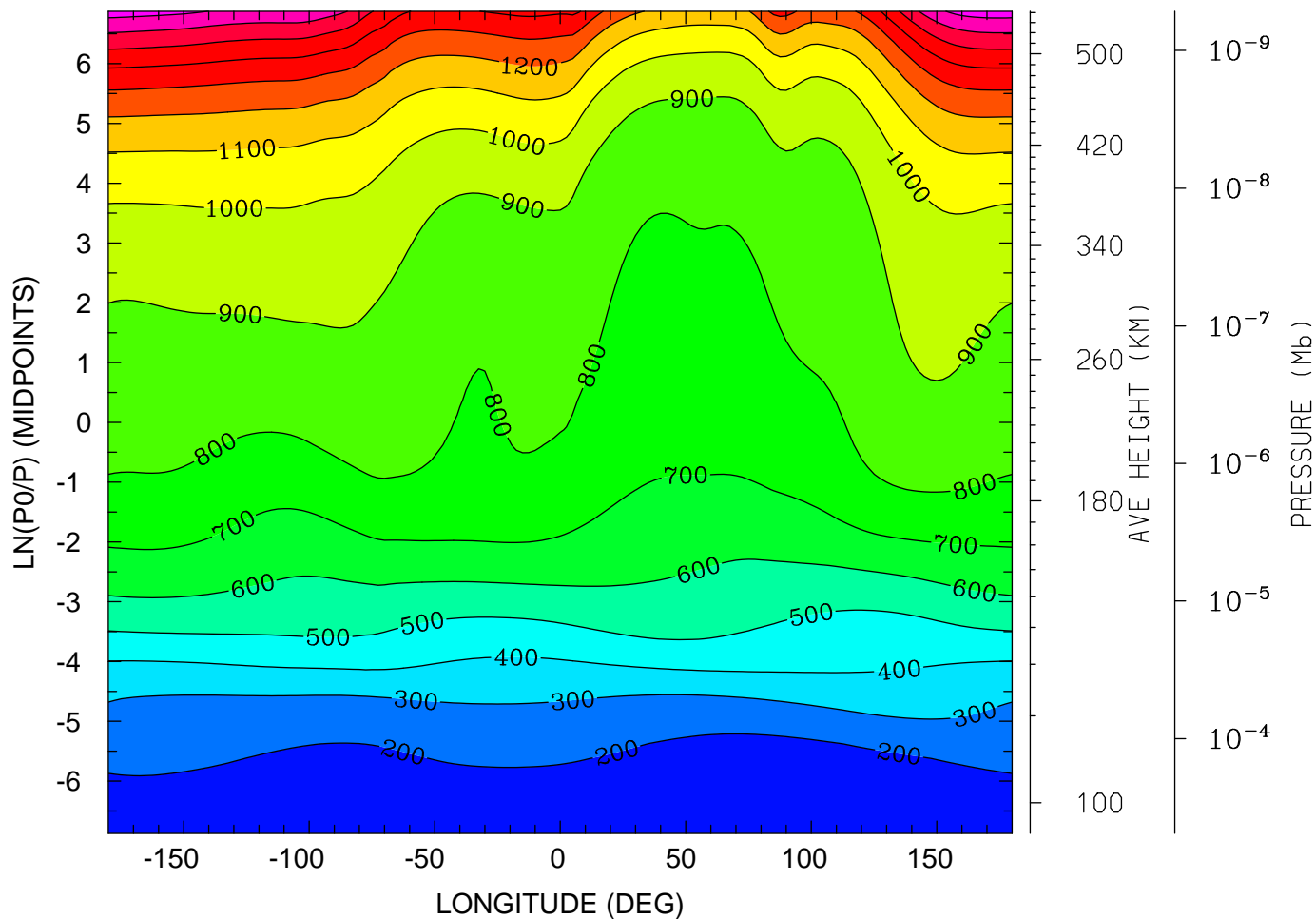
MIN,MAX= 1.5818E+02 1.7736E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



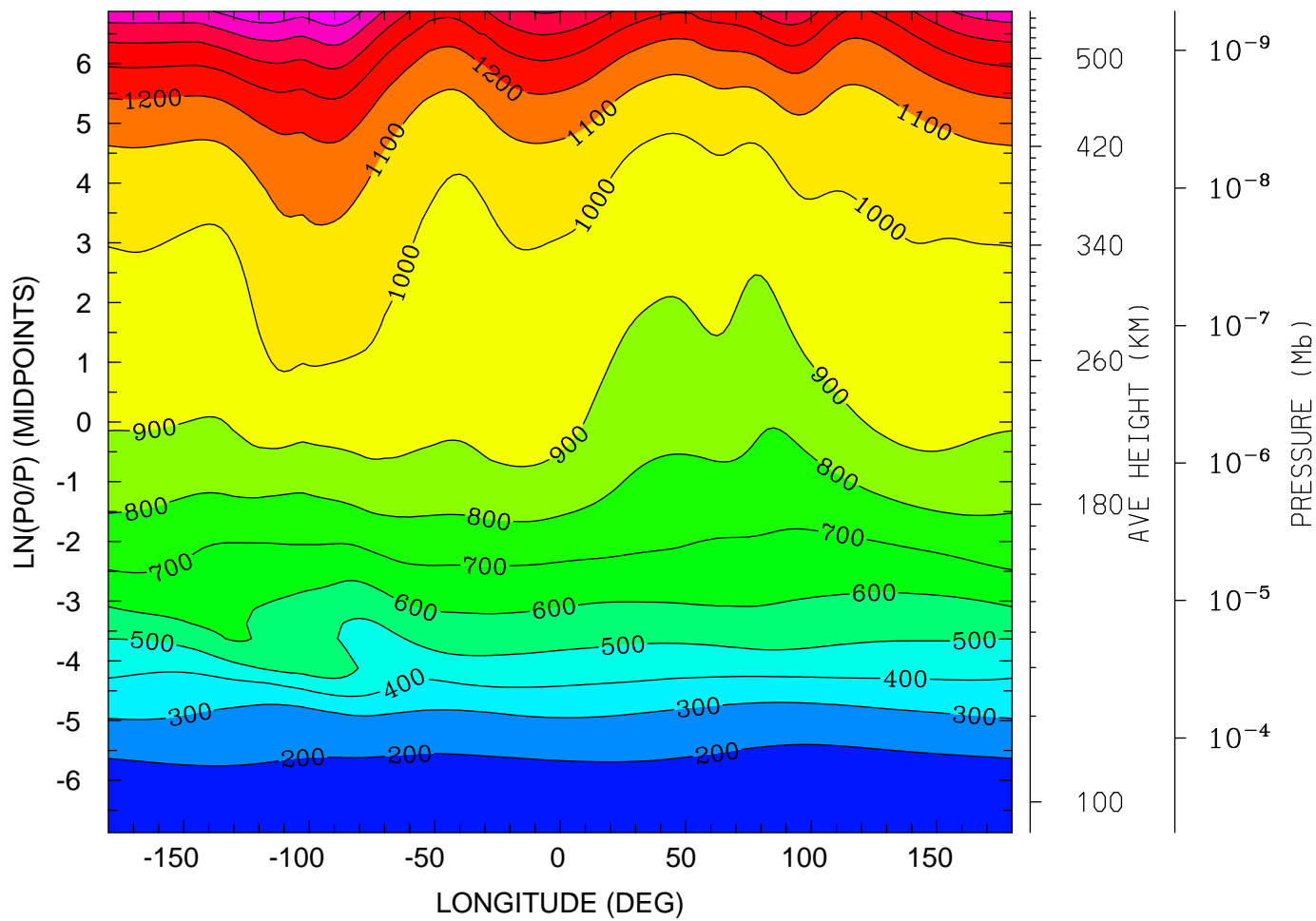
MIN,MAX= 1.4235E+02 1.4165E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



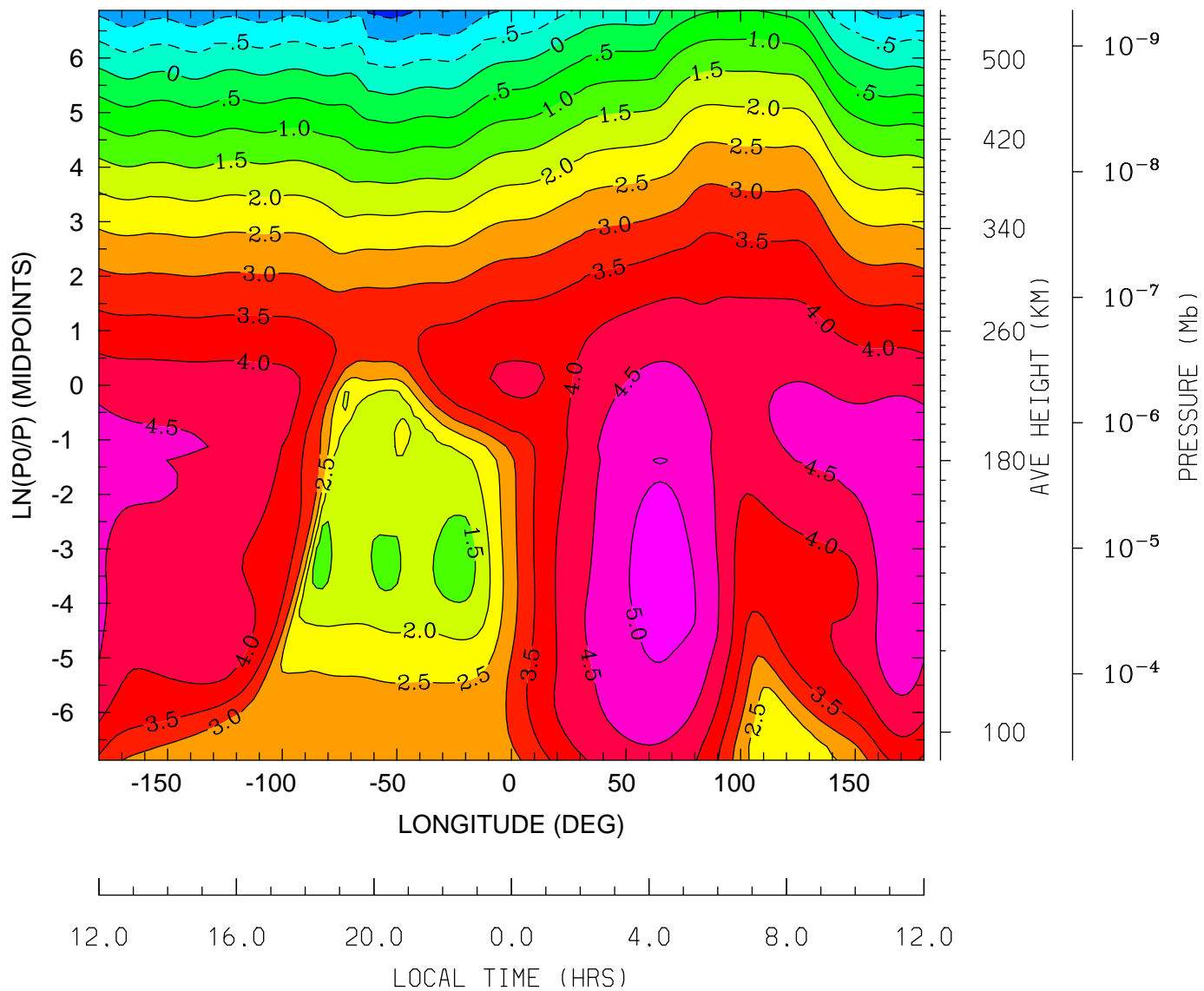
MIN,MAX= 1.5809E+02 1.7473E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



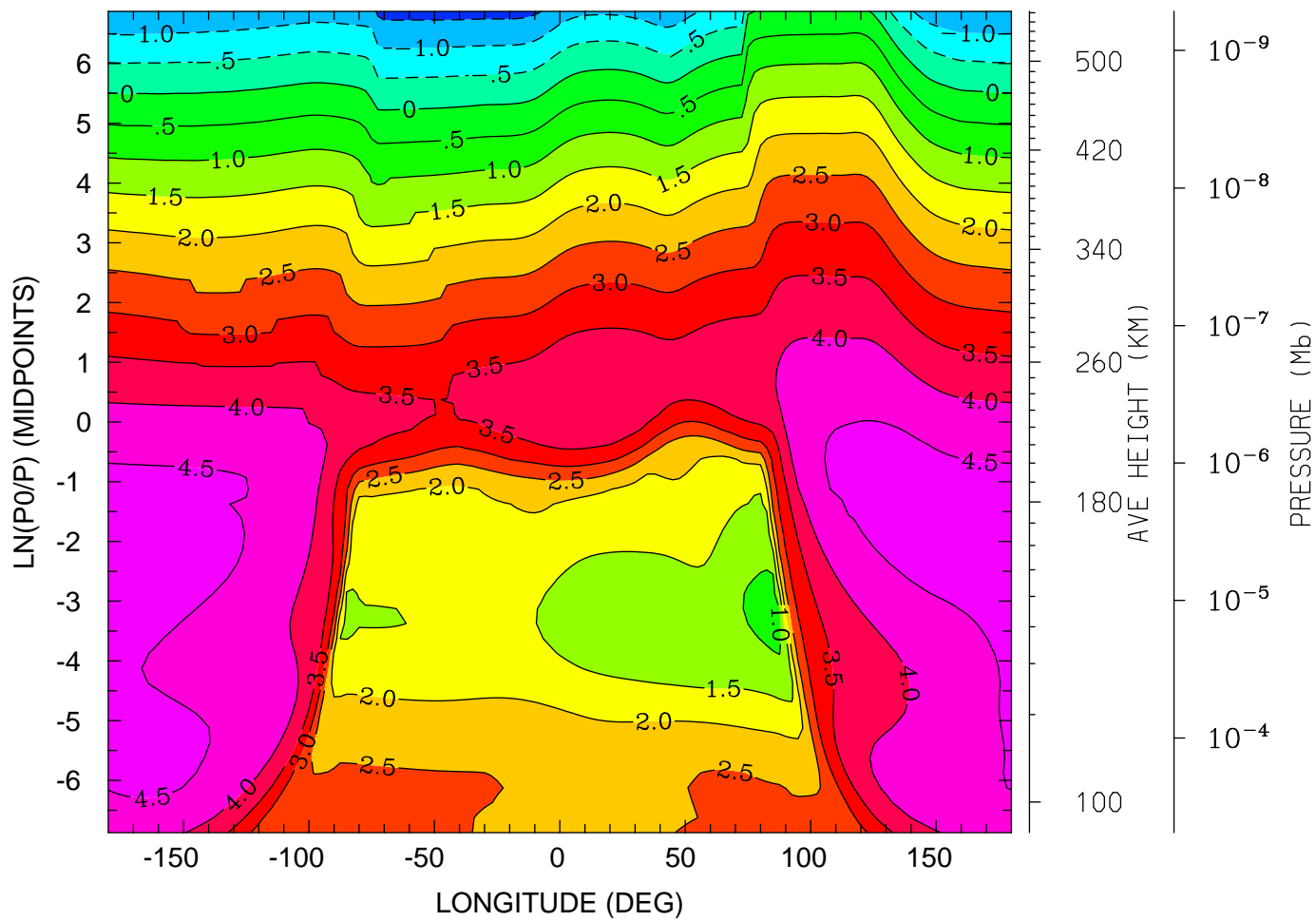
MIN,MAX= 1.6327E+02 1.6853E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



MIN,MAX= -1.6678E+00 5.2237E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

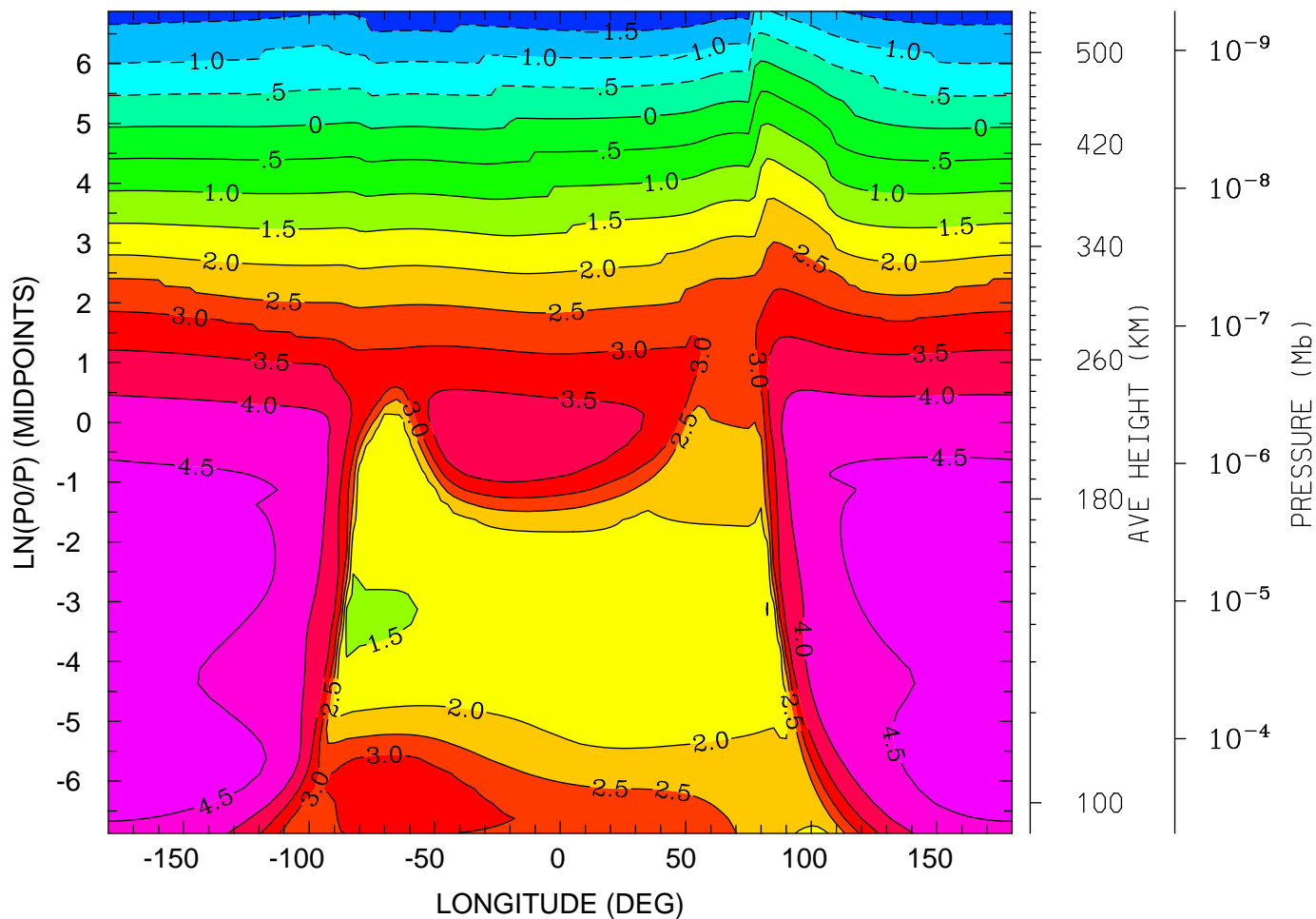
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

MIN,MAX= -1.6656E+00 4.7162E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

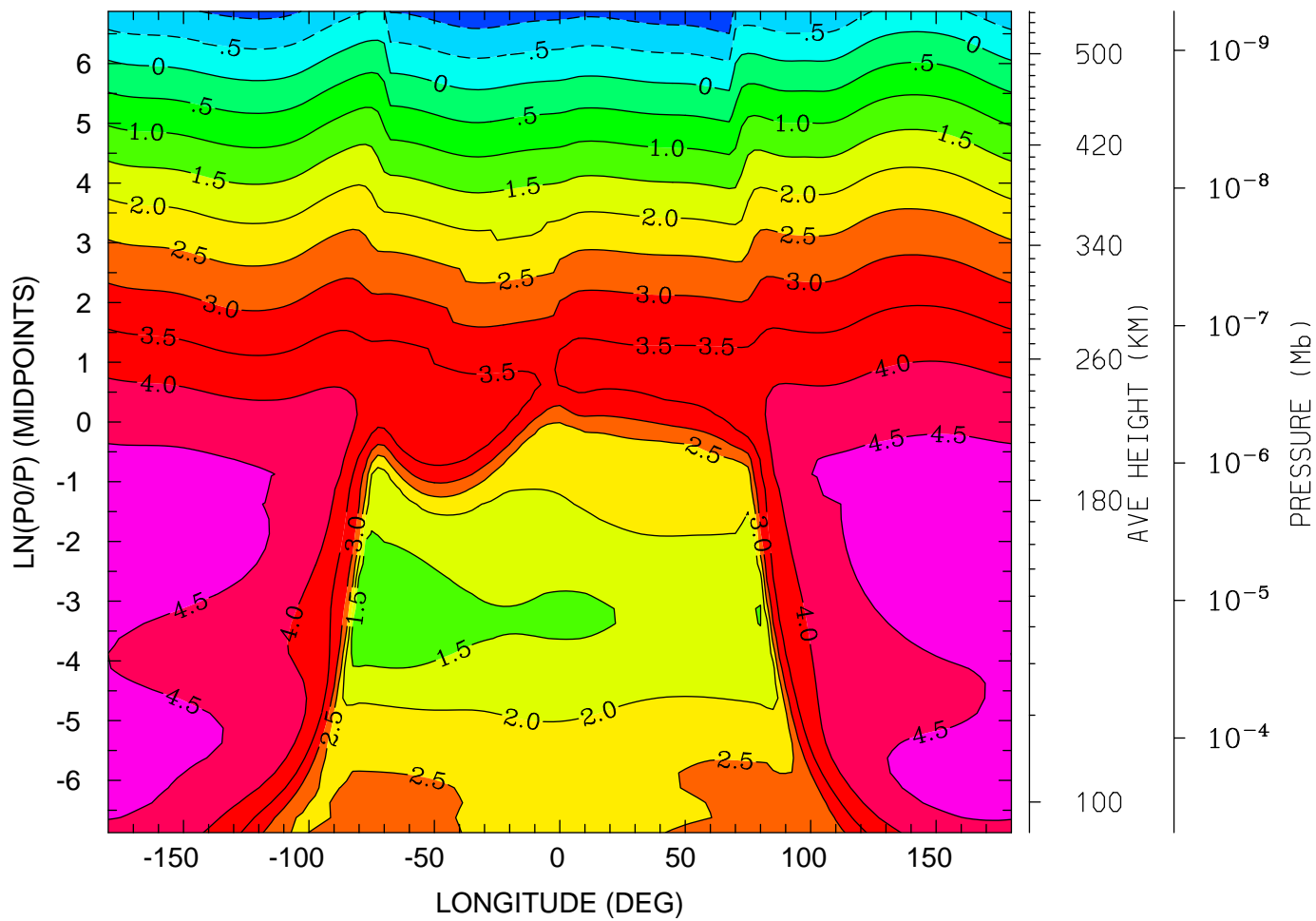
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

MIN,MAX= -1.9060E+00 4.8011E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

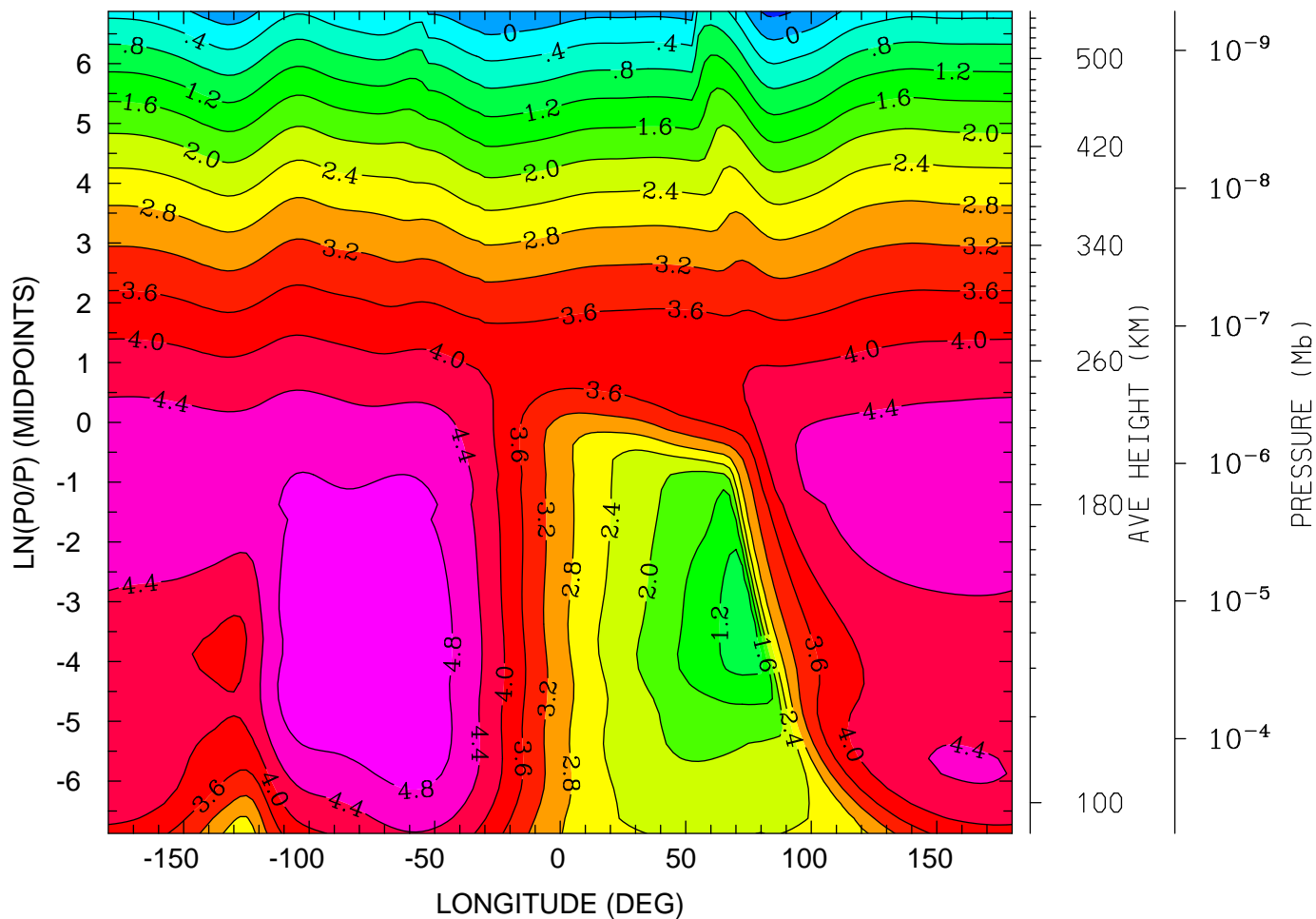
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

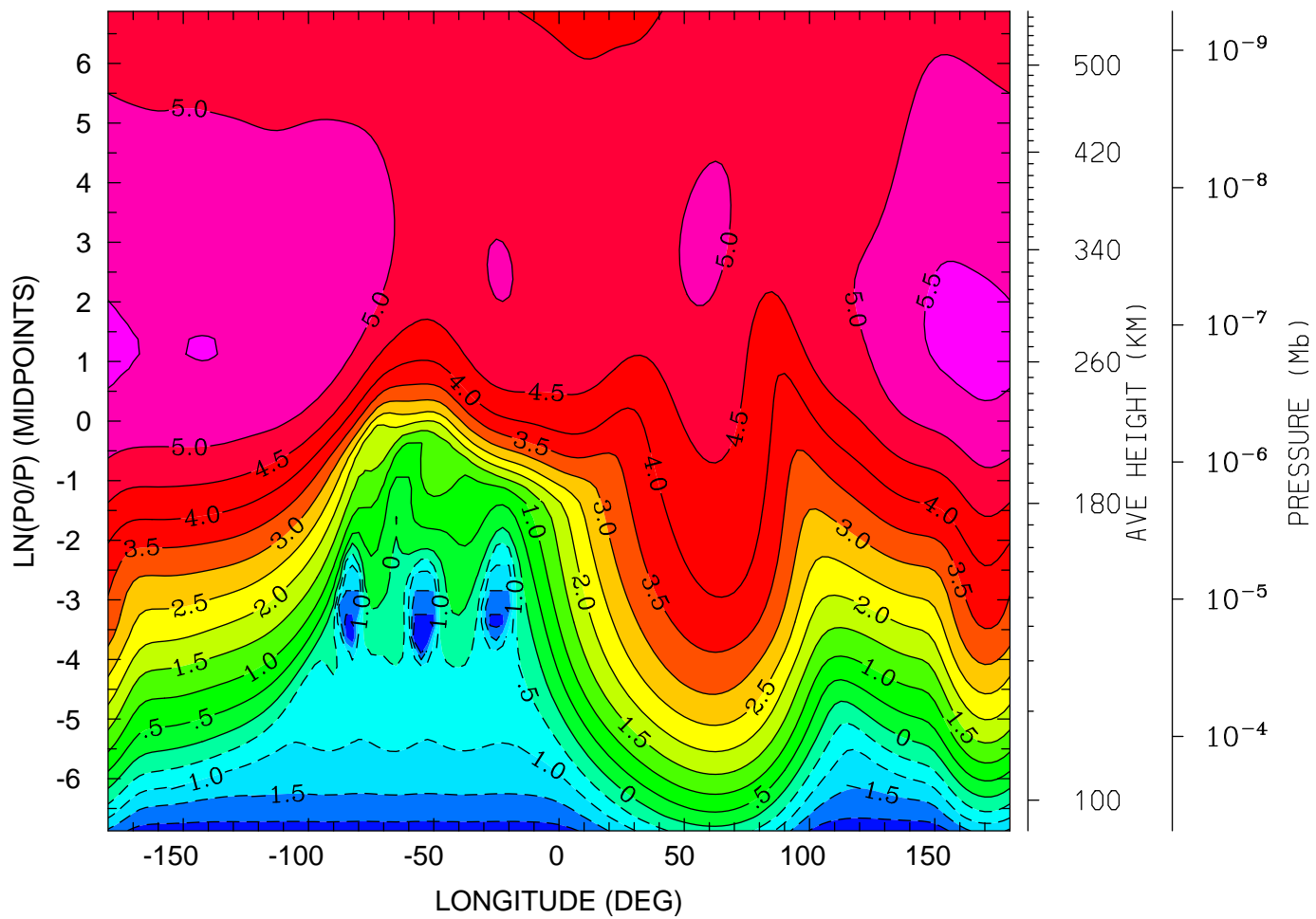
MIN,MAX= -1.4368E+00 4.7393E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



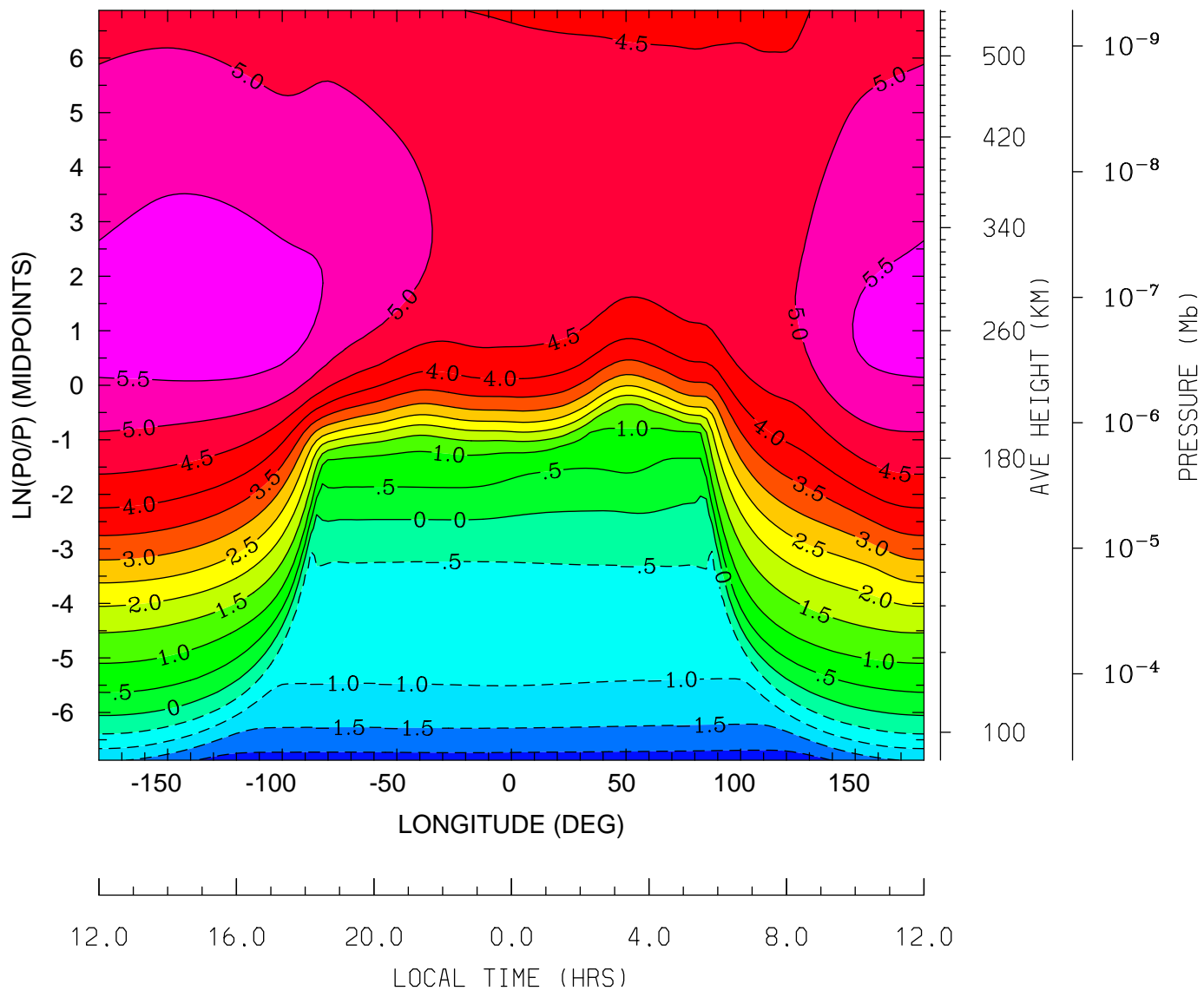
MIN,MAX= -5.0526E-01 5.1043E+00 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



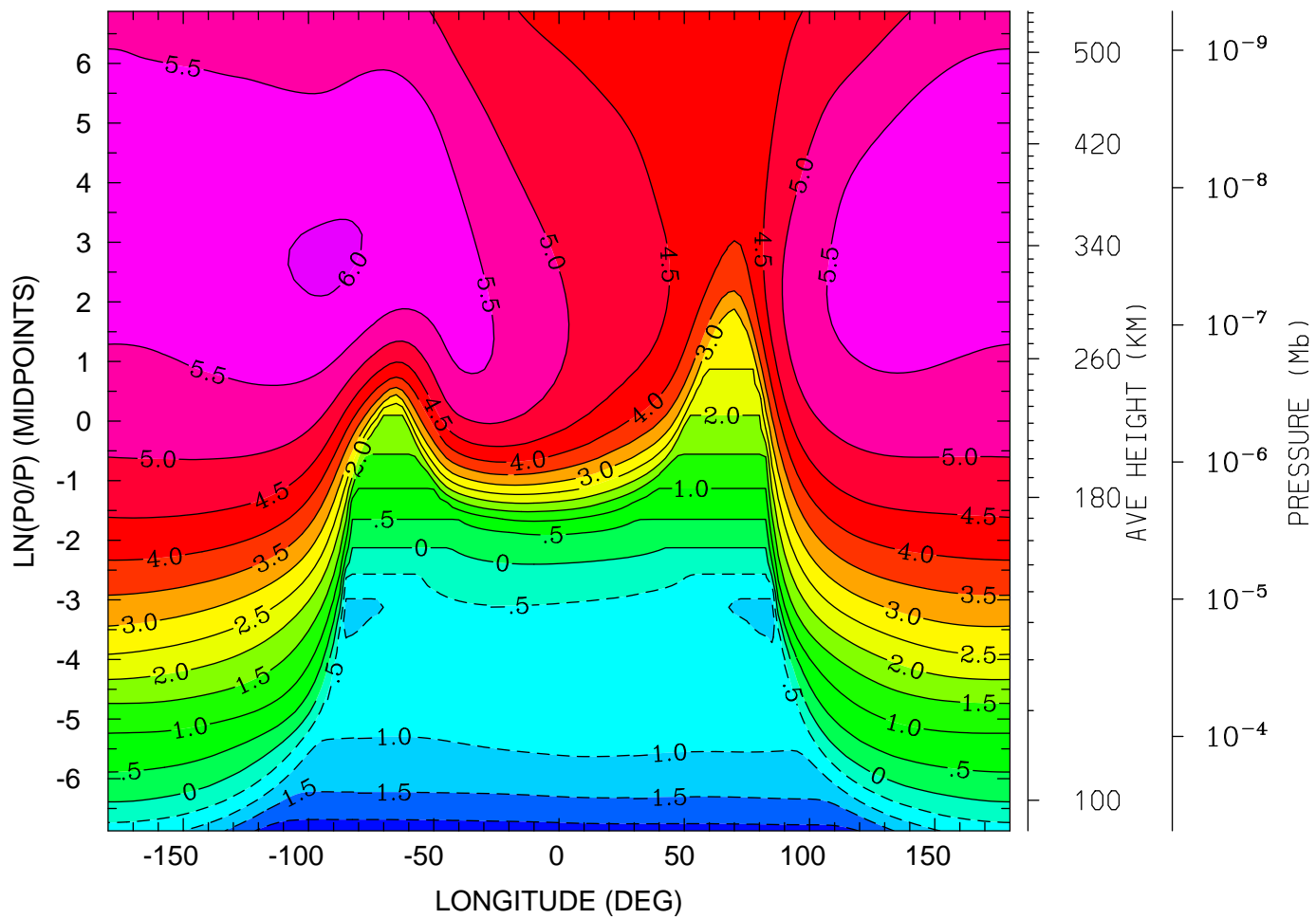
MIN,MAX= -2.4987E+00 5.6090E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



MIN,MAX= -2.2590E+00 5.8515E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

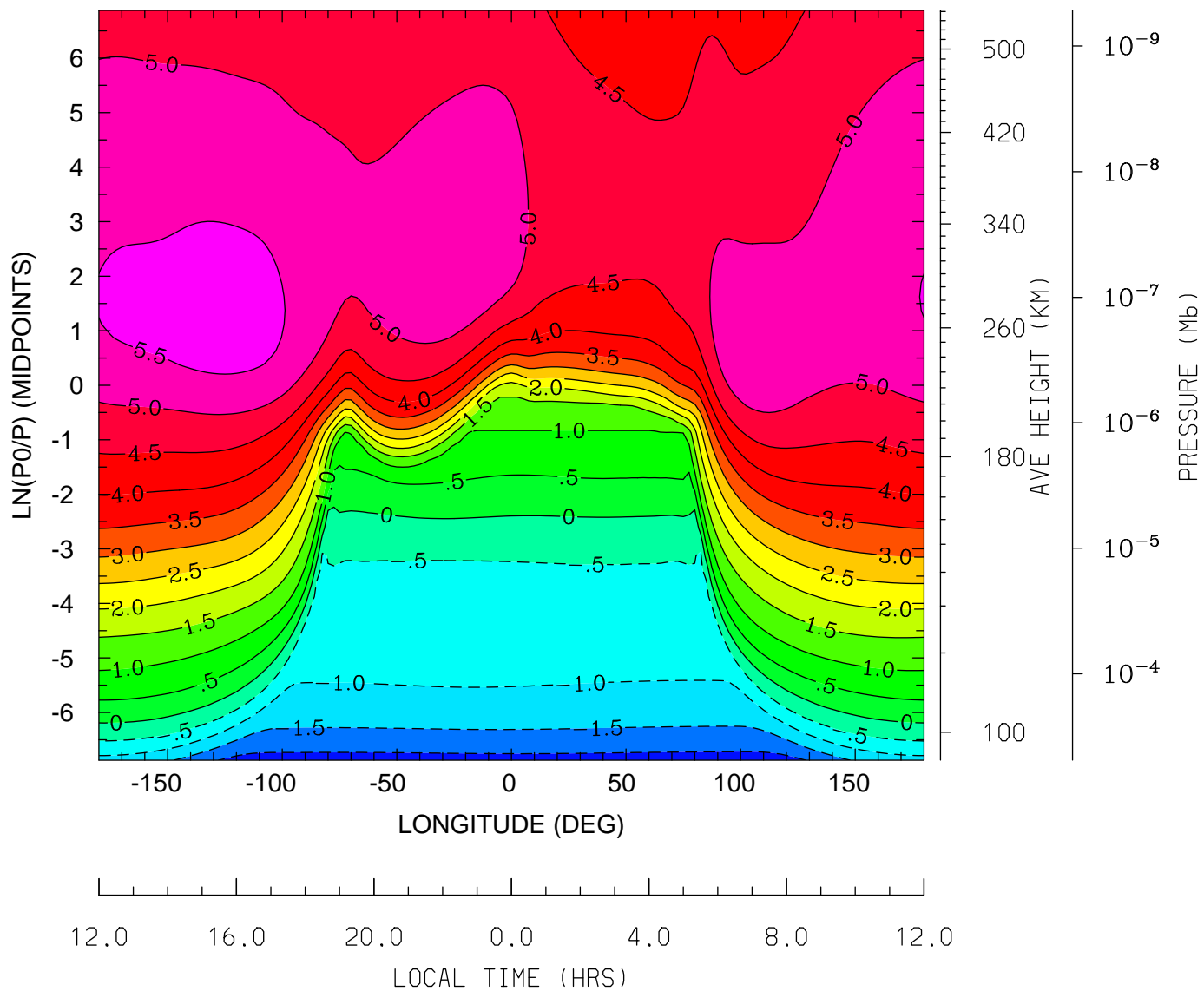
LOG10 O+ ION (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

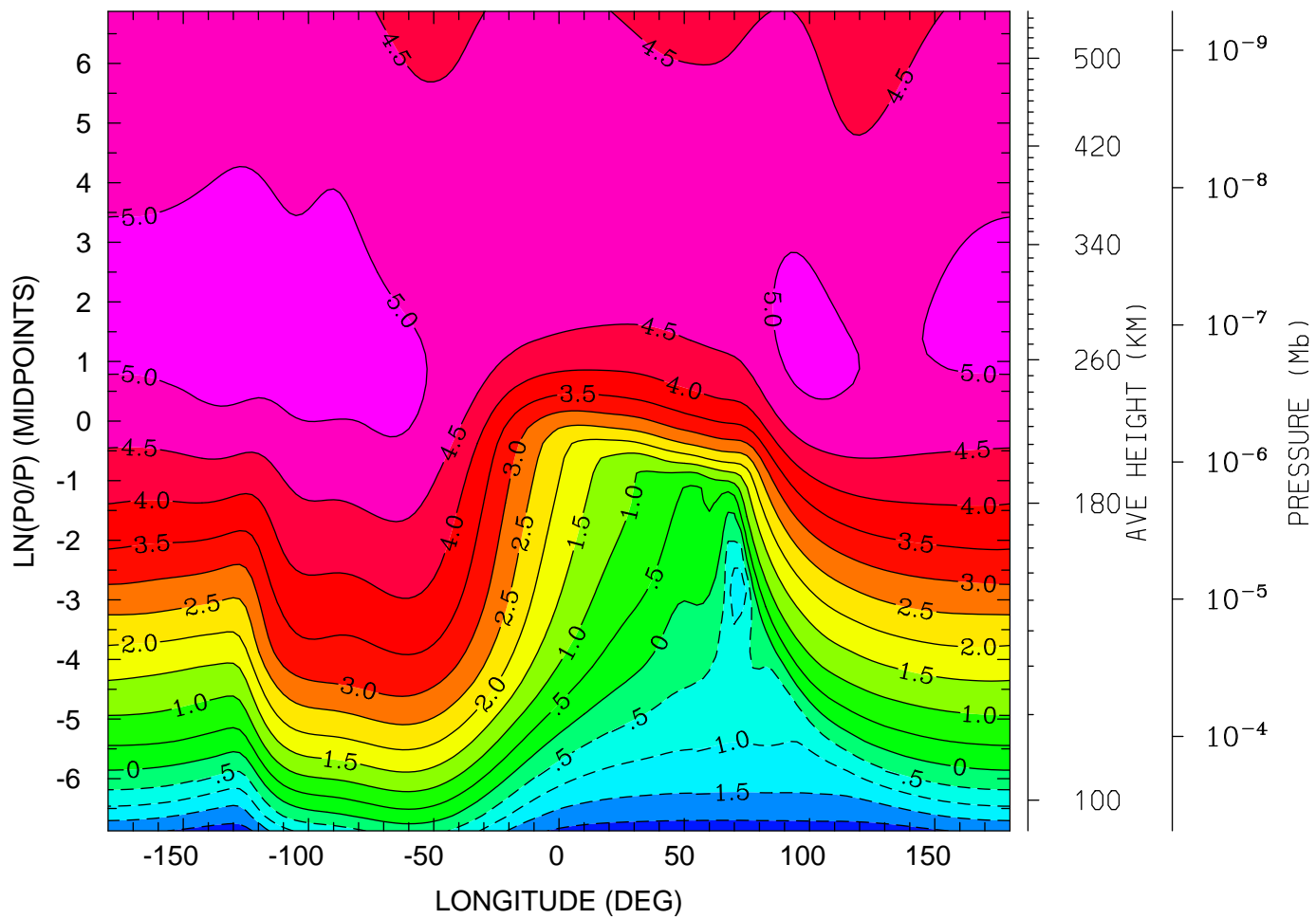
MIN,MAX= -2.2711E+00 6.0454E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



MIN,MAX= -2.2164E+00 5.7449E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

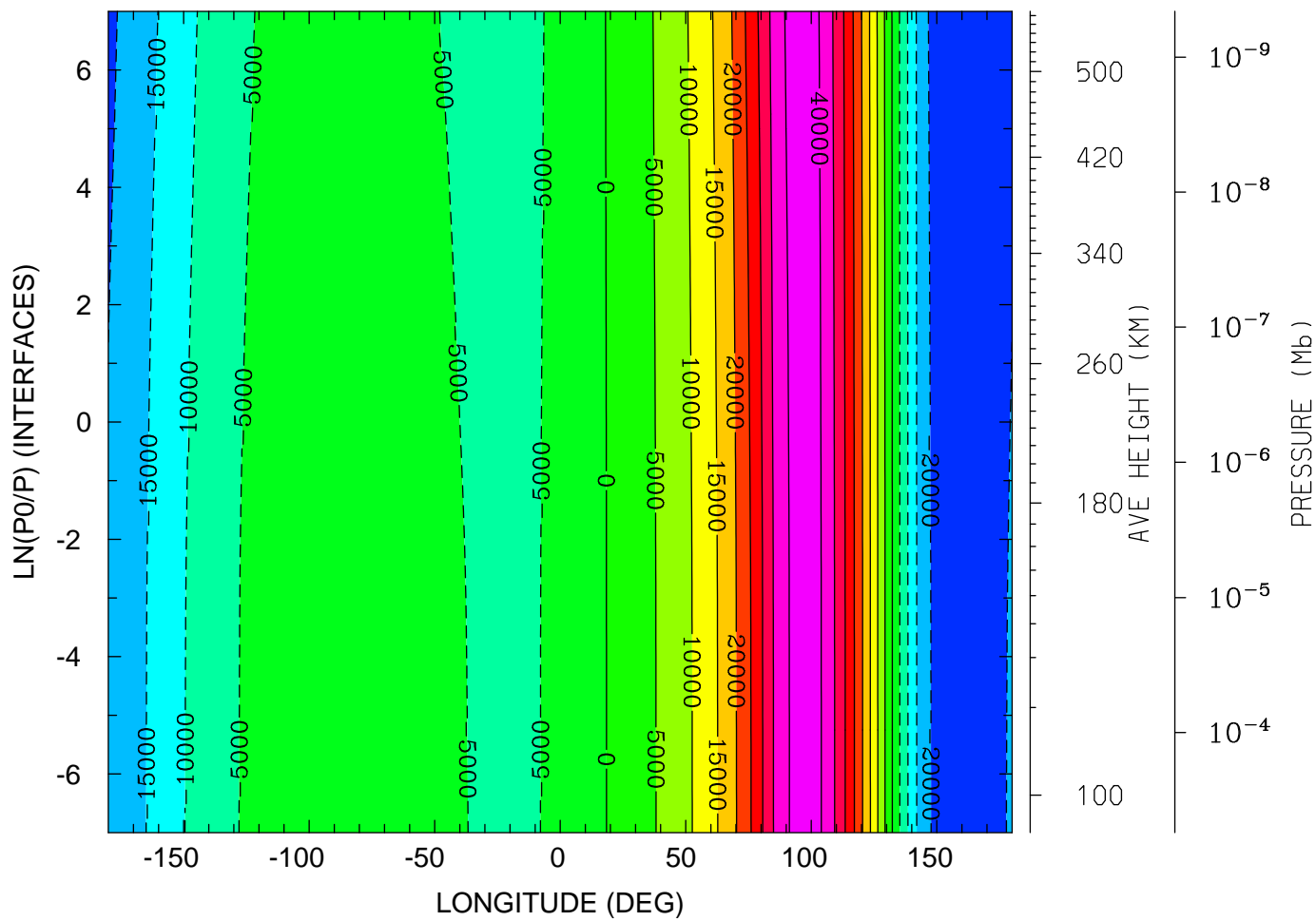
LOG10 O+ ION (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

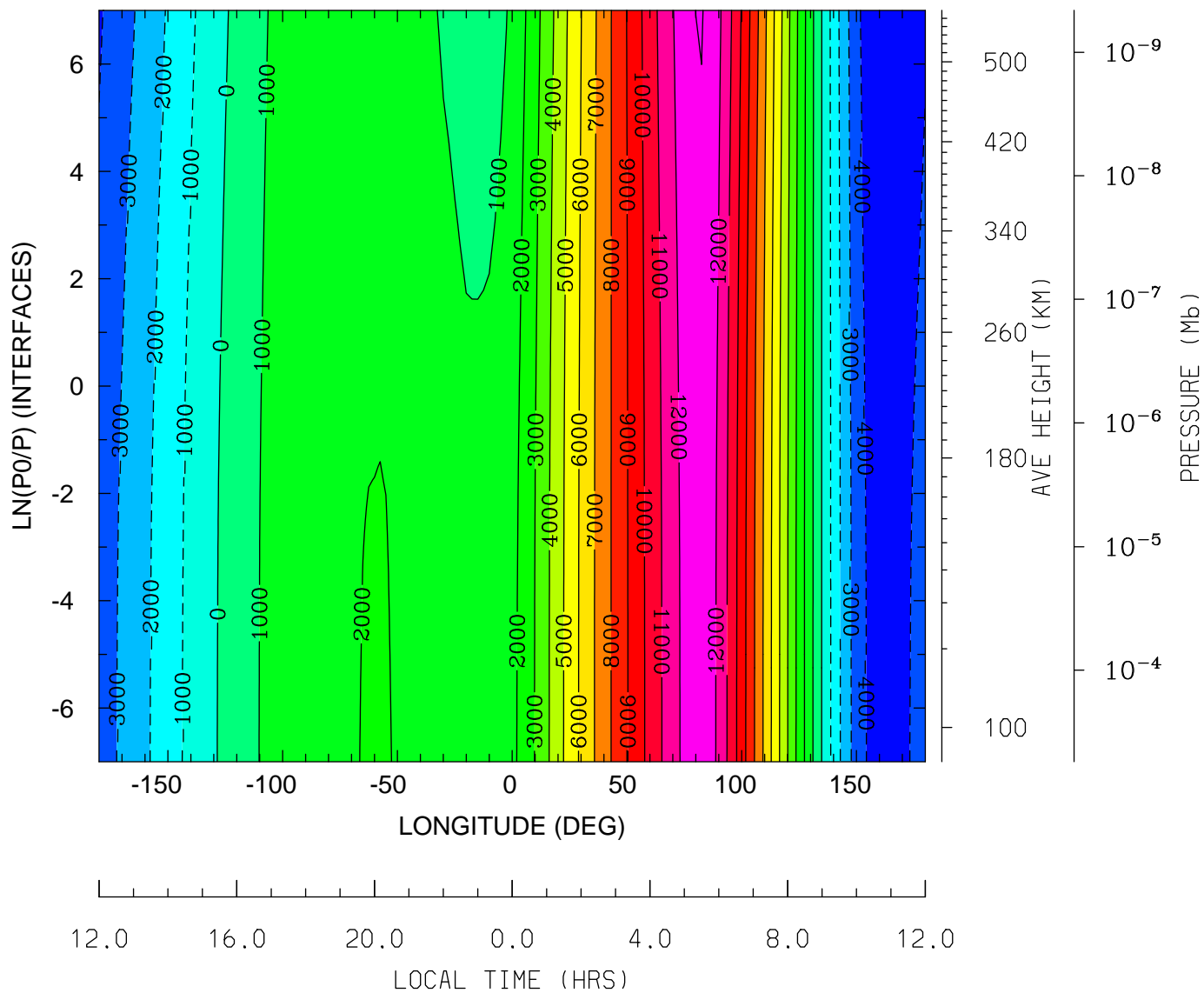
MIN,MAX= -2.2419E+00 5.2324E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



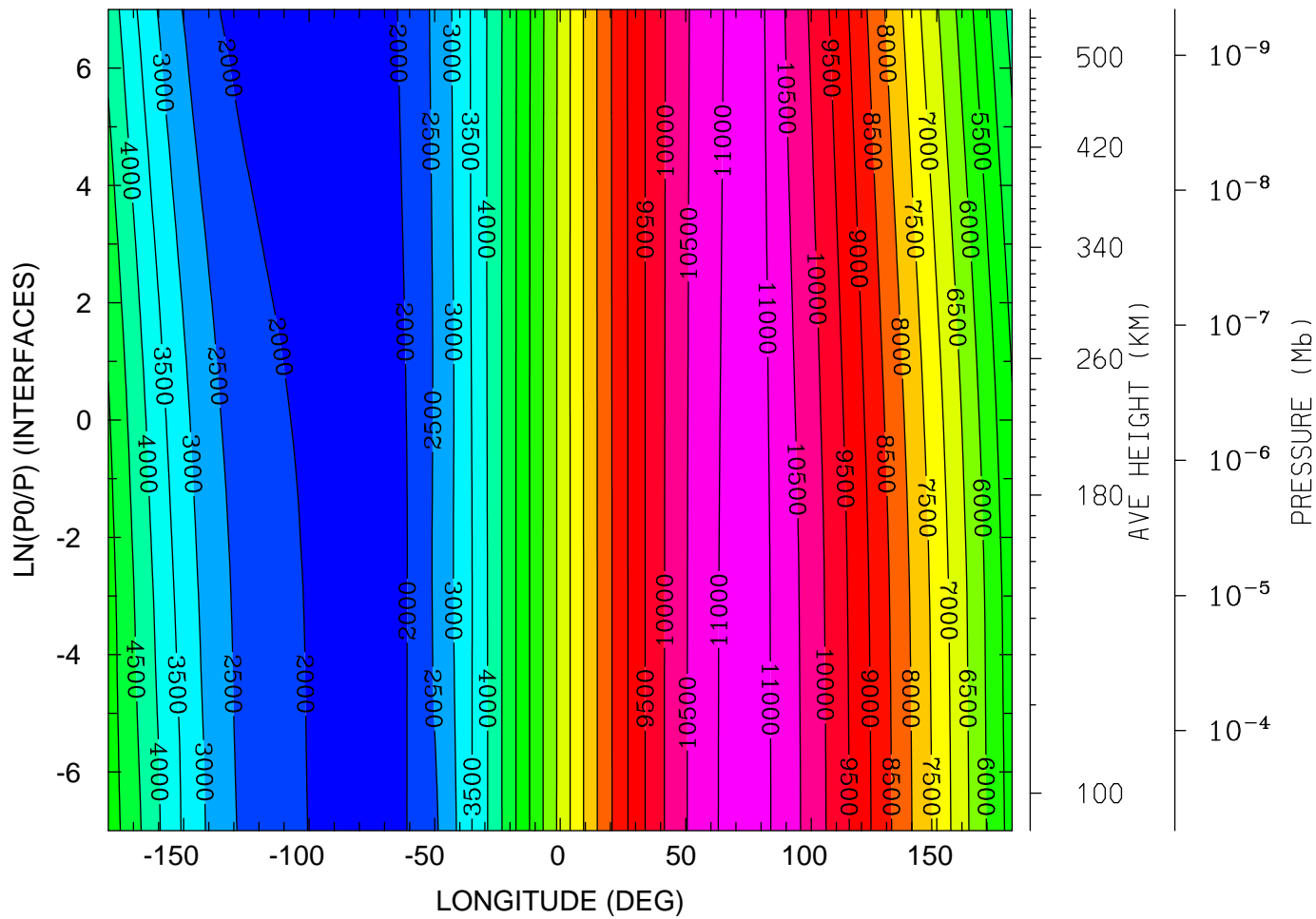
MIN,MAX= -2.4331E+04 4.2914E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



MIN,MAX= -4.9695E+03 1.3046E+04 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

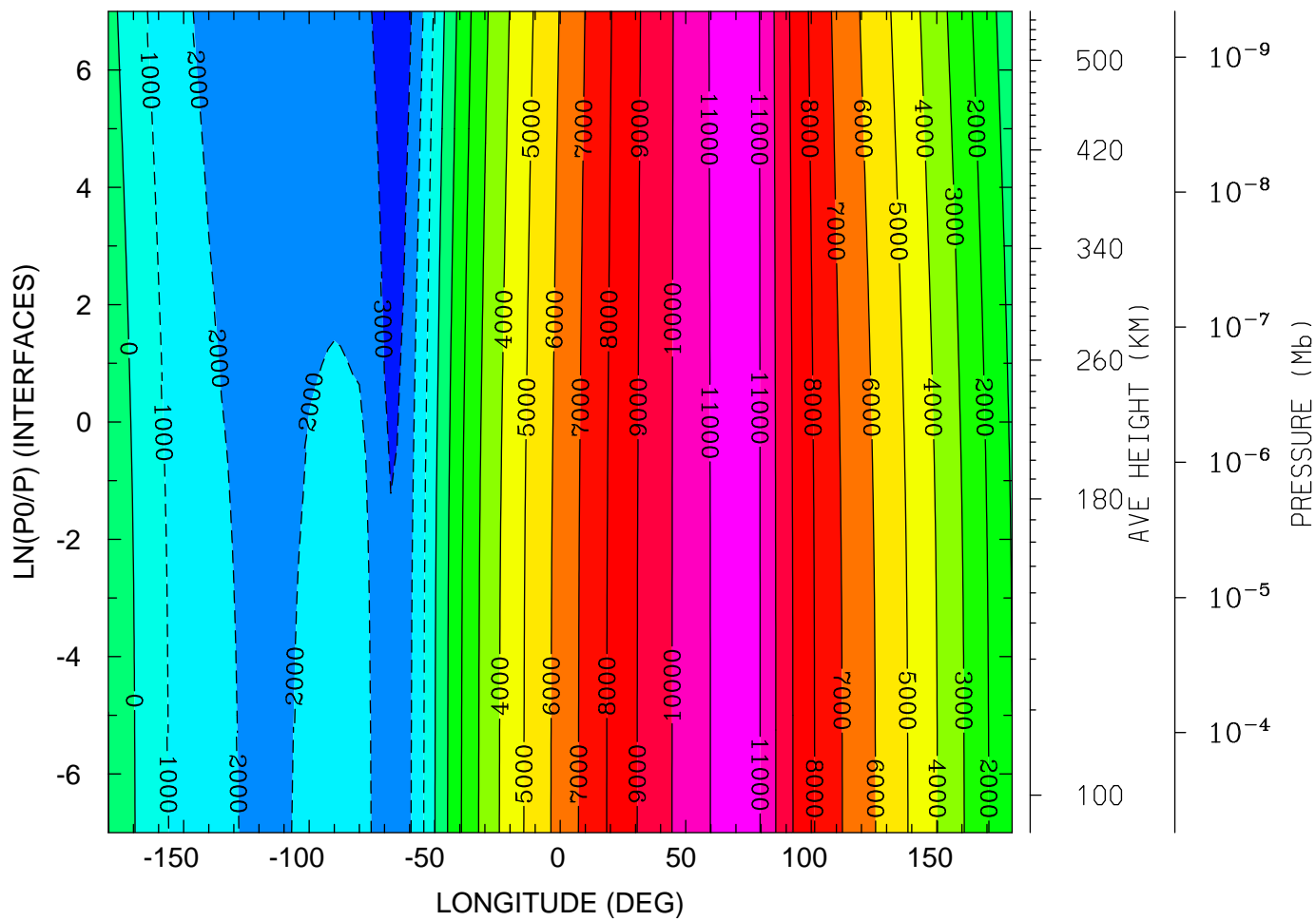
ELECTRIC POTENTIAL (VOLTS)
 UT= 0.00 LAT= -1.25 (DEG)



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

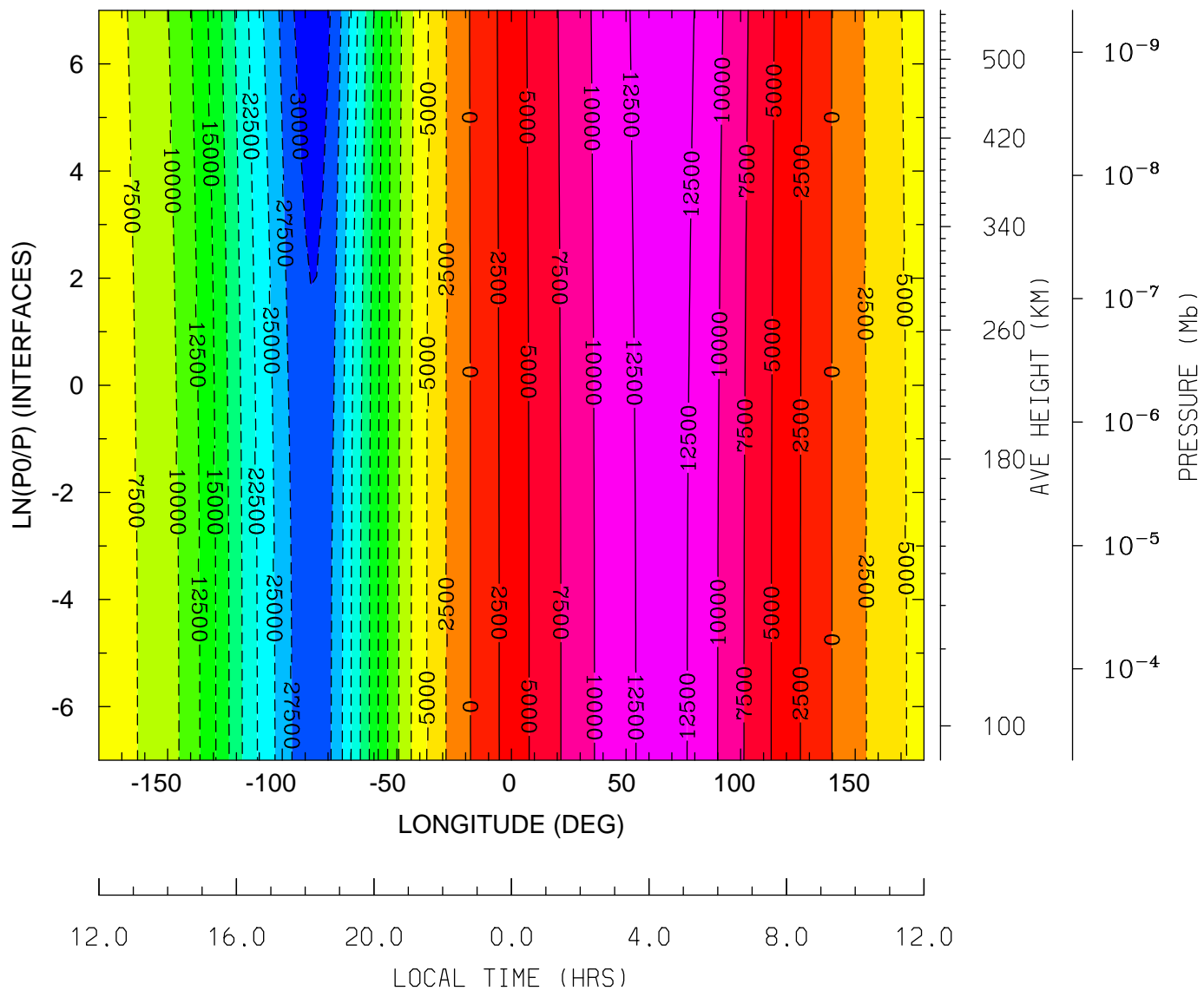
MIN,MAX= 1.6187E+03 1.1177E+04 INTERVAL= 5.0000E+02
 tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
 tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



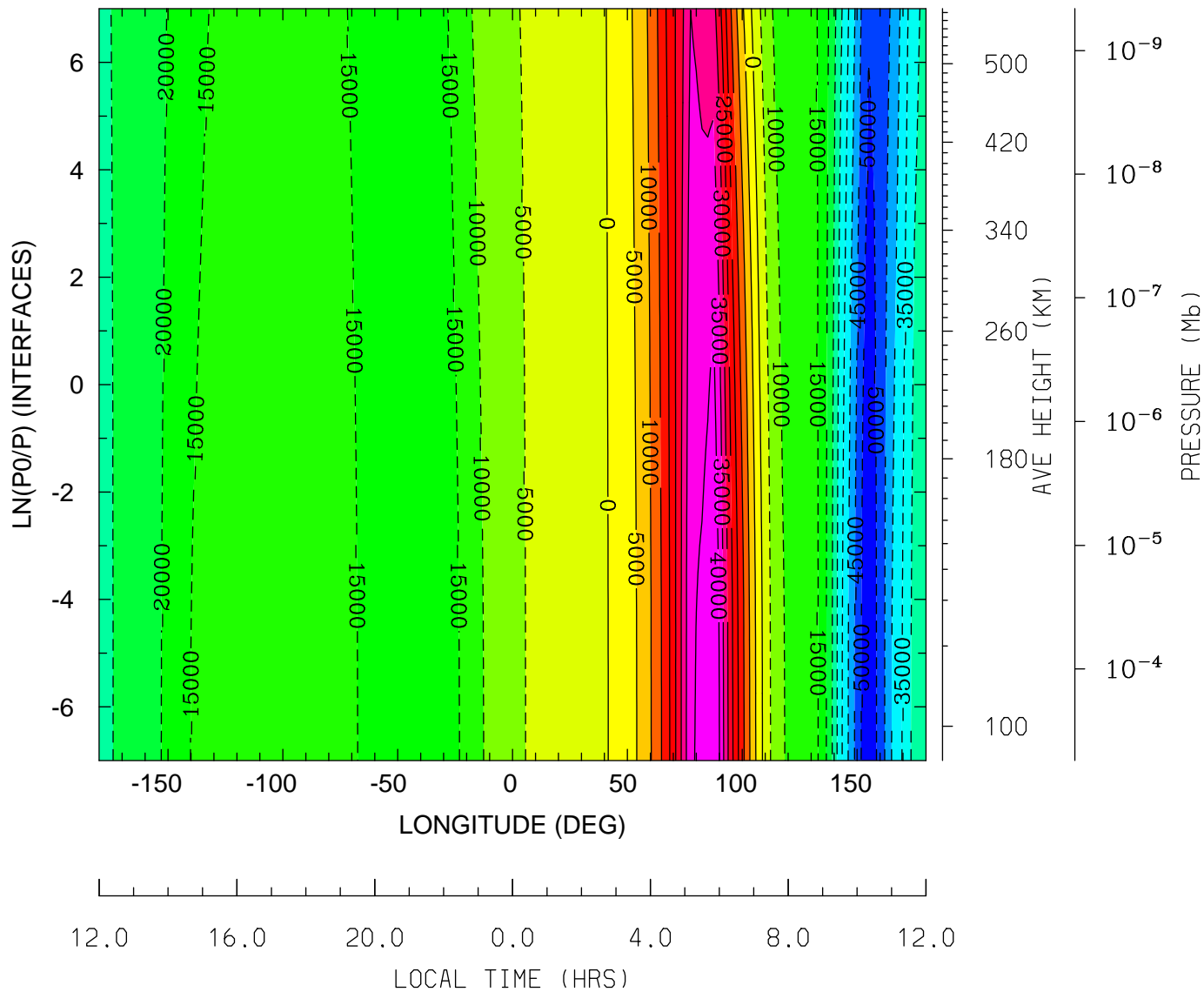
MIN,MAX= -3.9275E+03 1.1530E+04 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



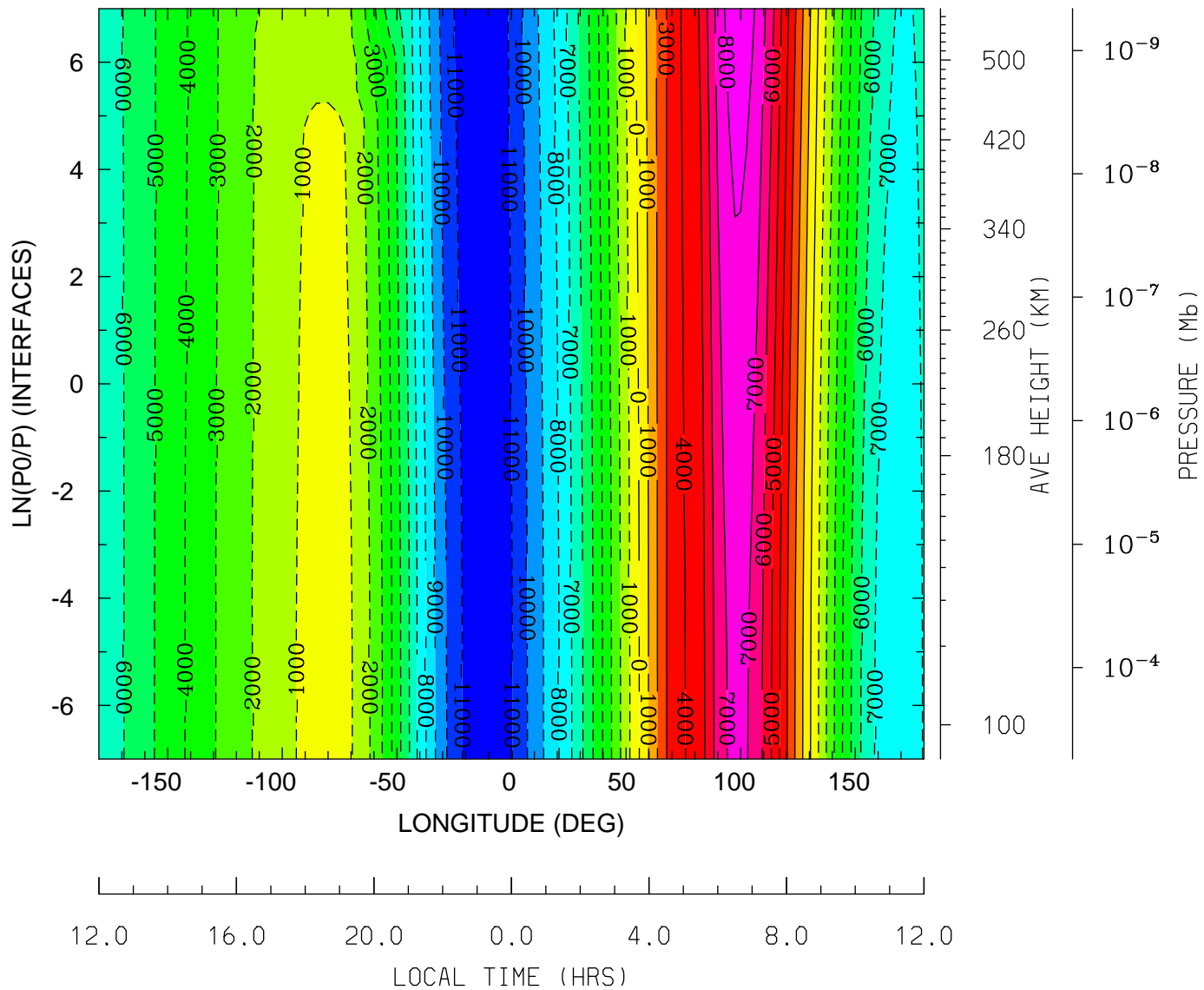
MIN,MAX= -3.1526E+04 1.3616E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



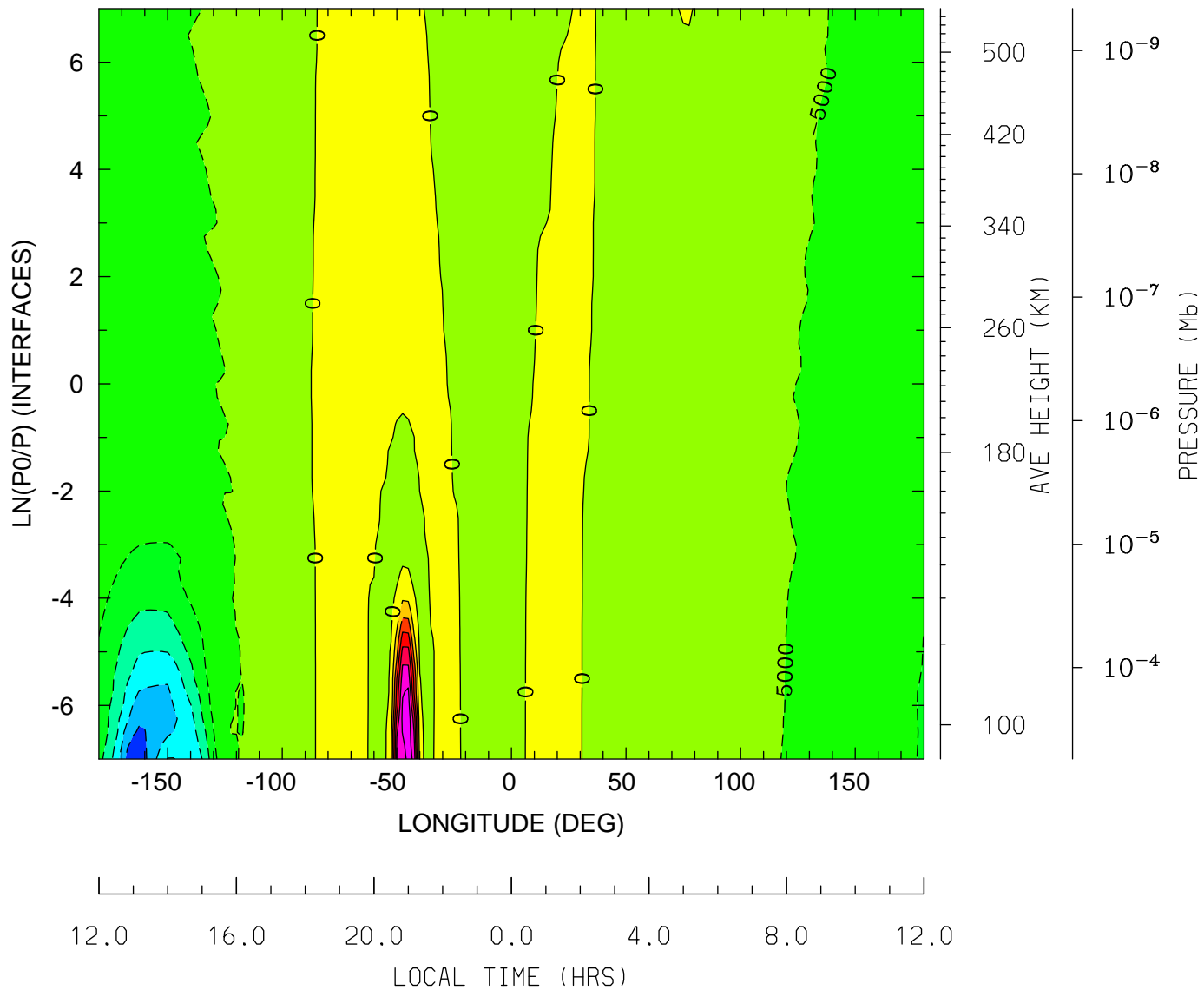
MIN,MAX= -5.3370E+04 4.5037E+04 INTERVAL= 5.0000E+03
 tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
 tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



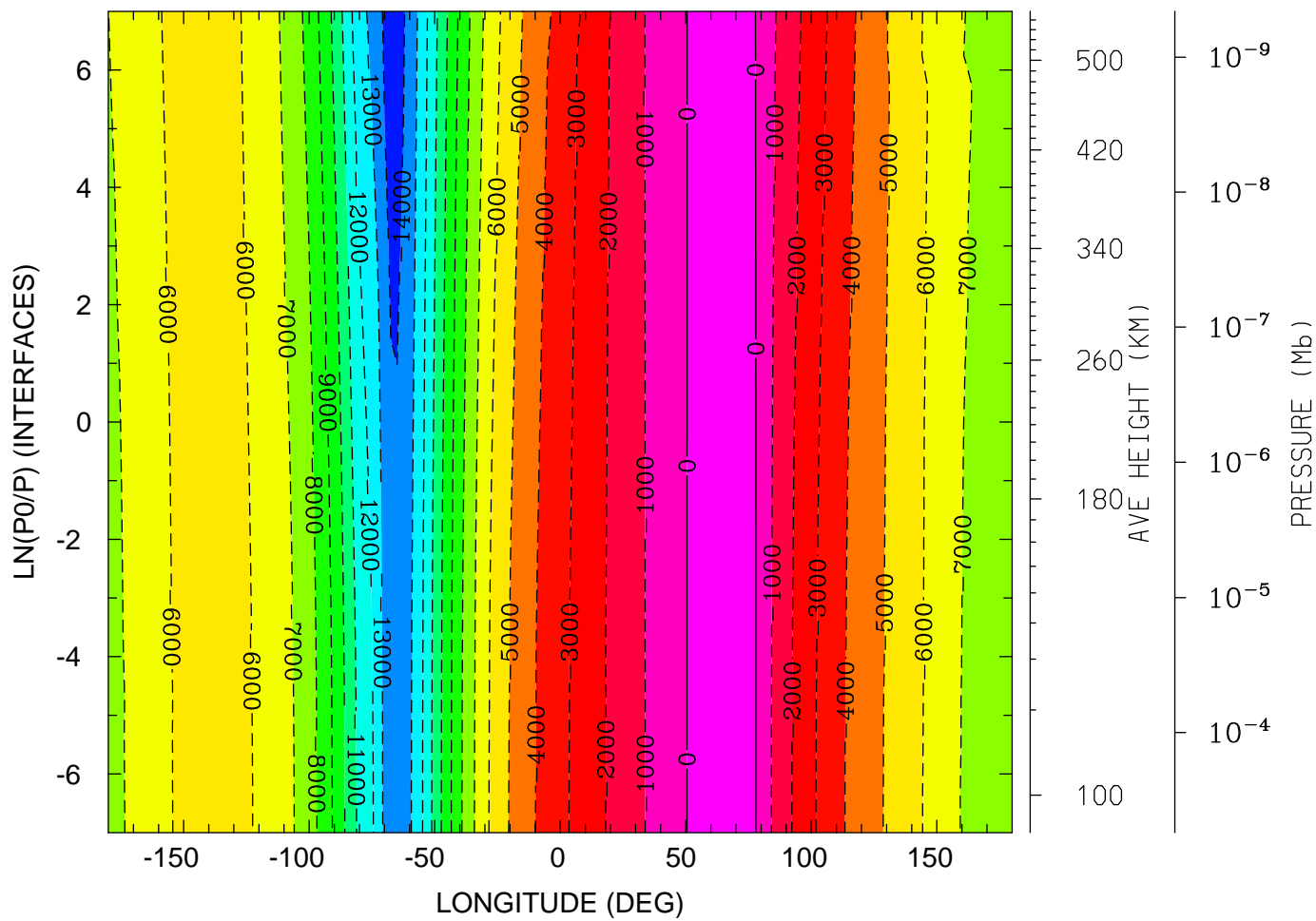
MIN,MAX= -1.1870E+04 8.5928E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



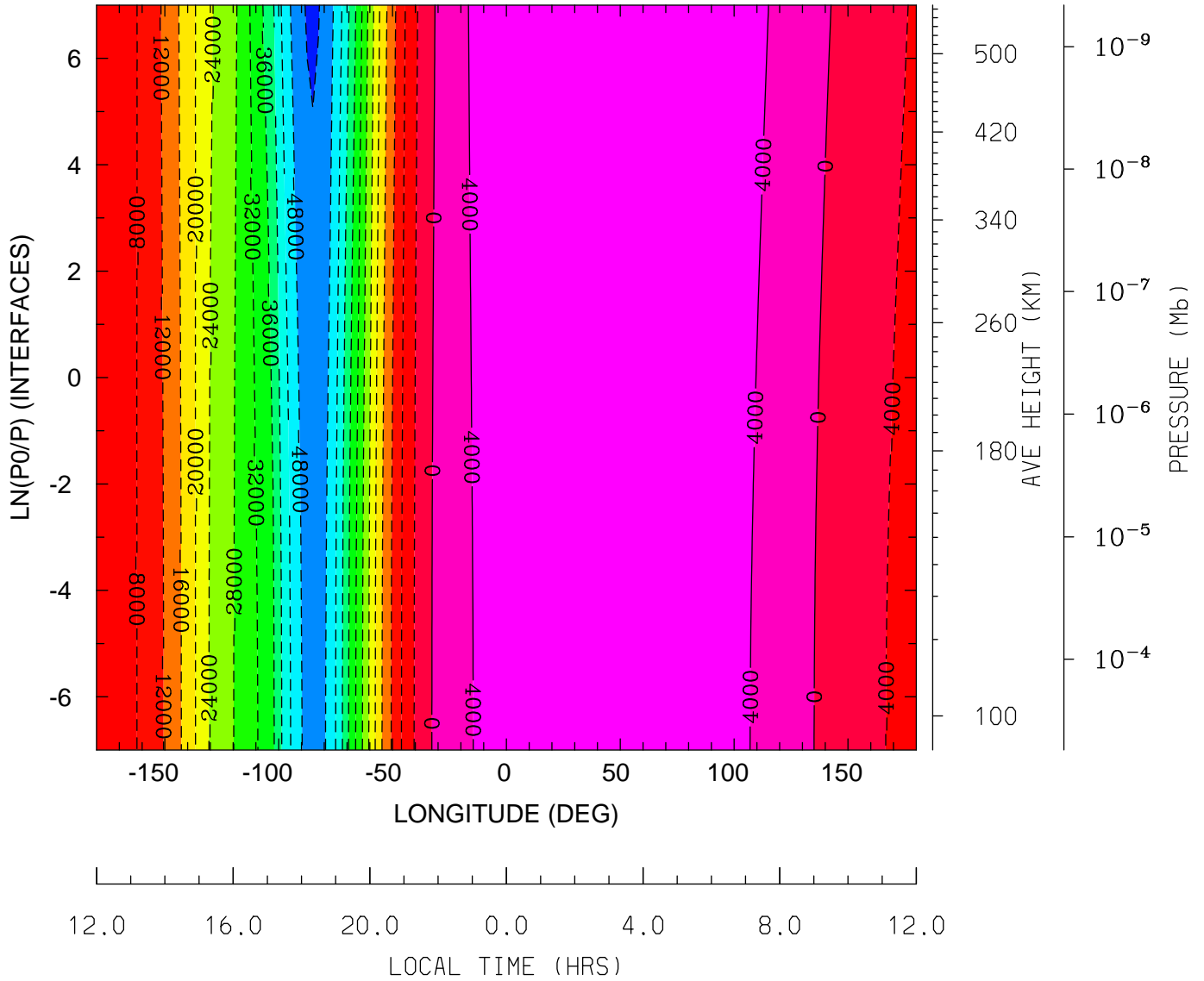
MIN,MAX= -3.3676E+04 3.3142E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



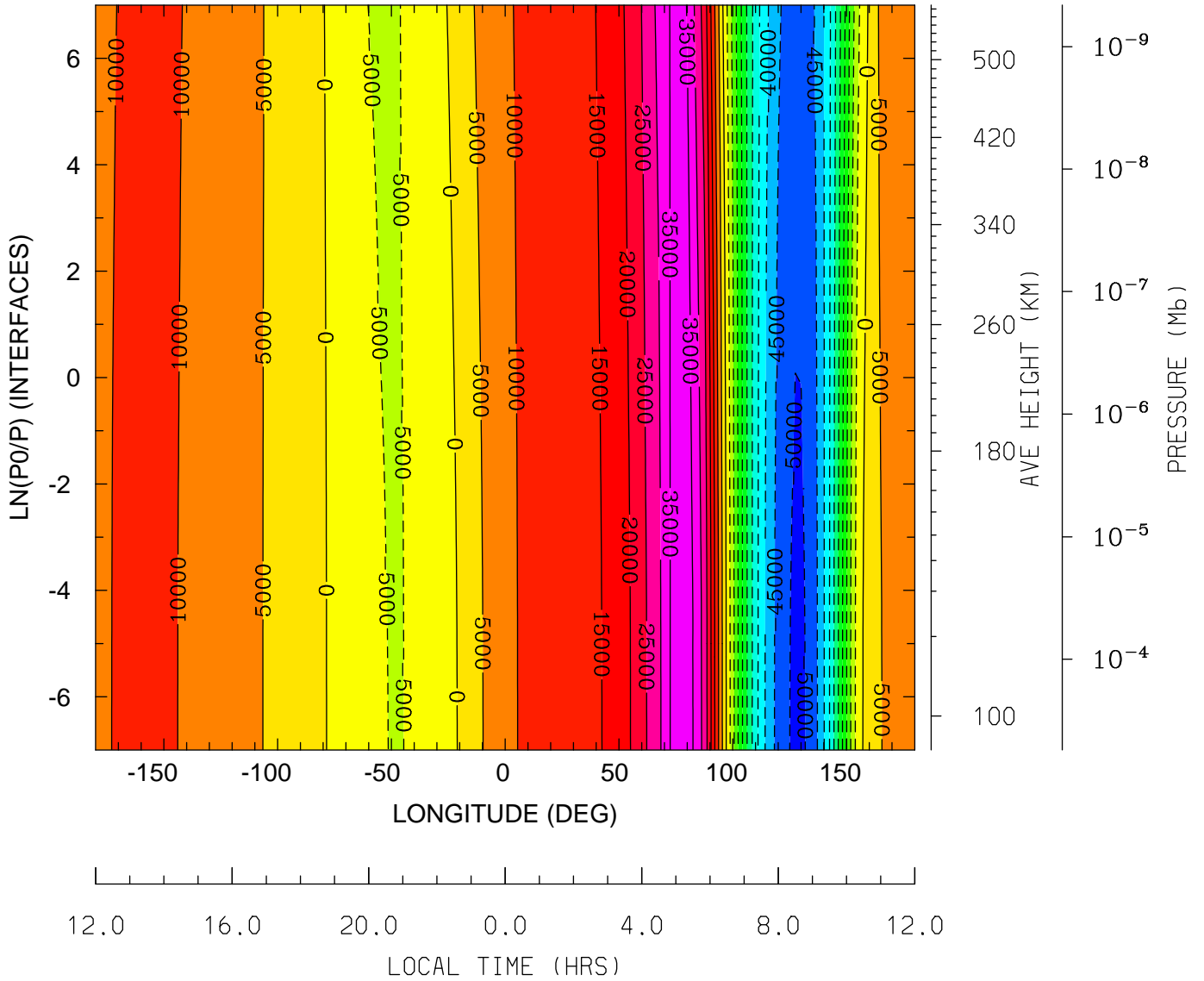
MIN,MAX= -1.4422E+04 7.3549E+02 INTERVAL= 1.0000E+03
 tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
 tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



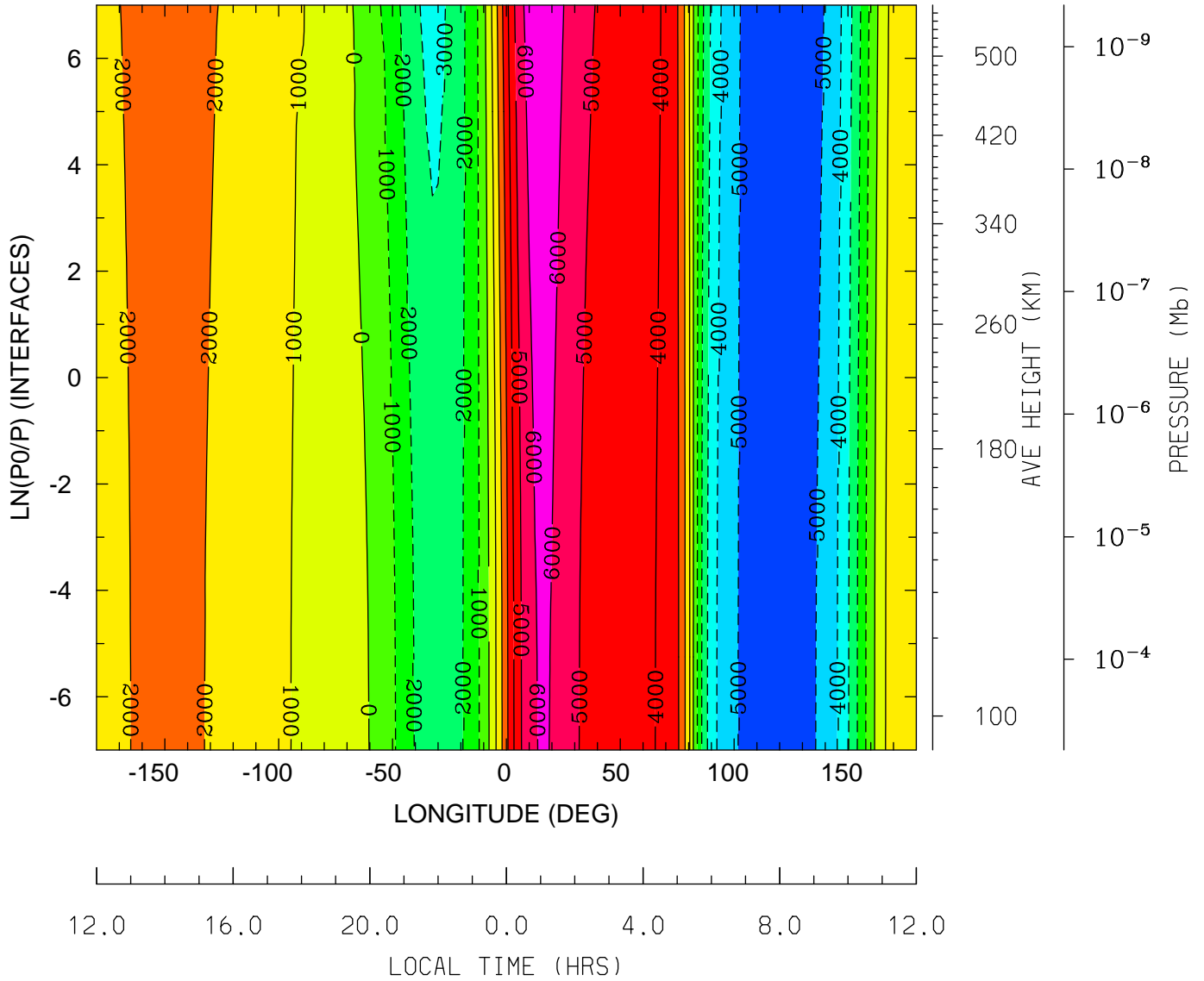
MIN,MAX= -5.2632E+04 6.8850E+03 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



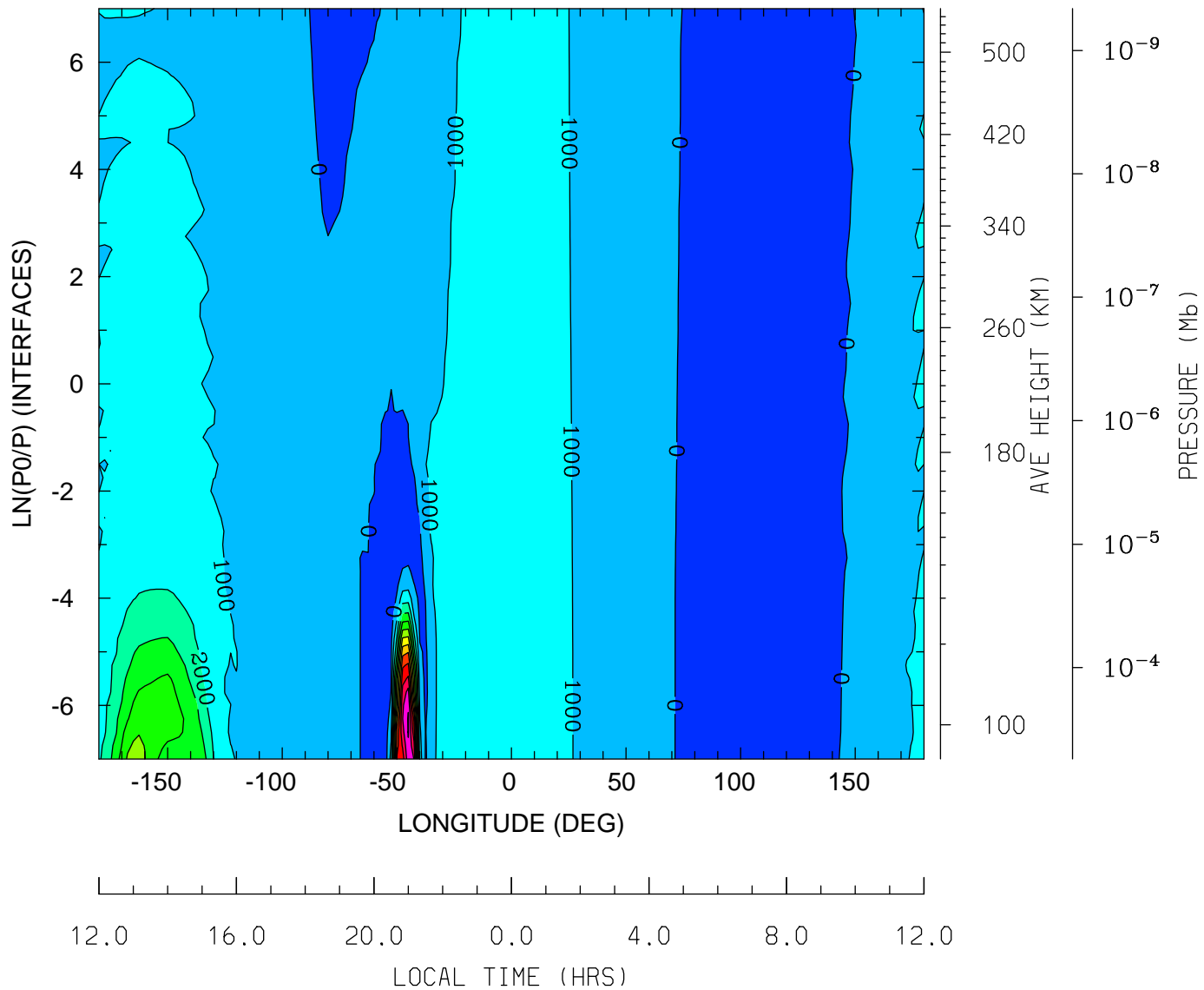
MIN,MAX= -5.0821E+04 3.9663E+04 INTERVAL= 5.0000E+03
 tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
 tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



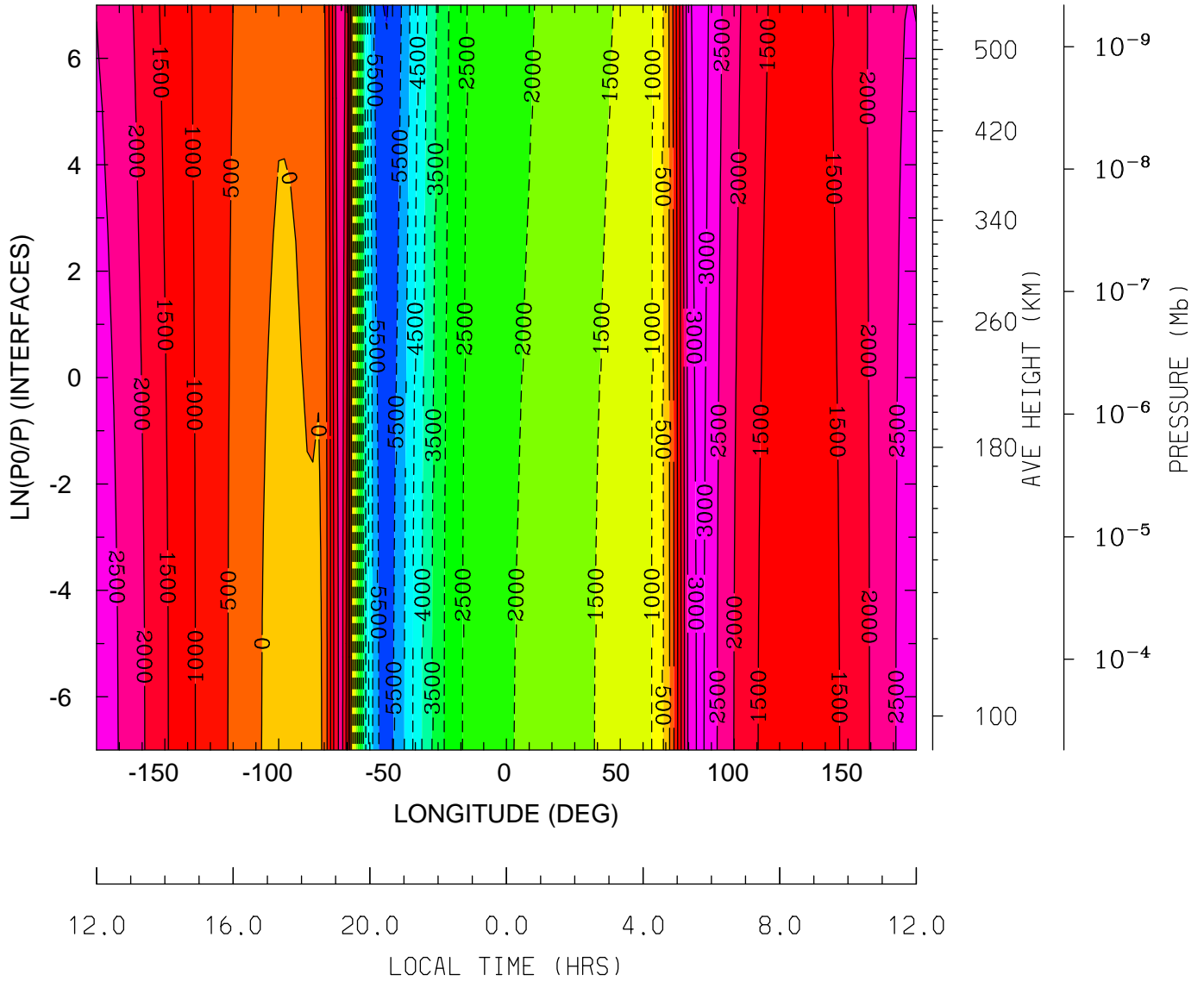
MIN,MAX= -5.5800E+03 6.5320E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



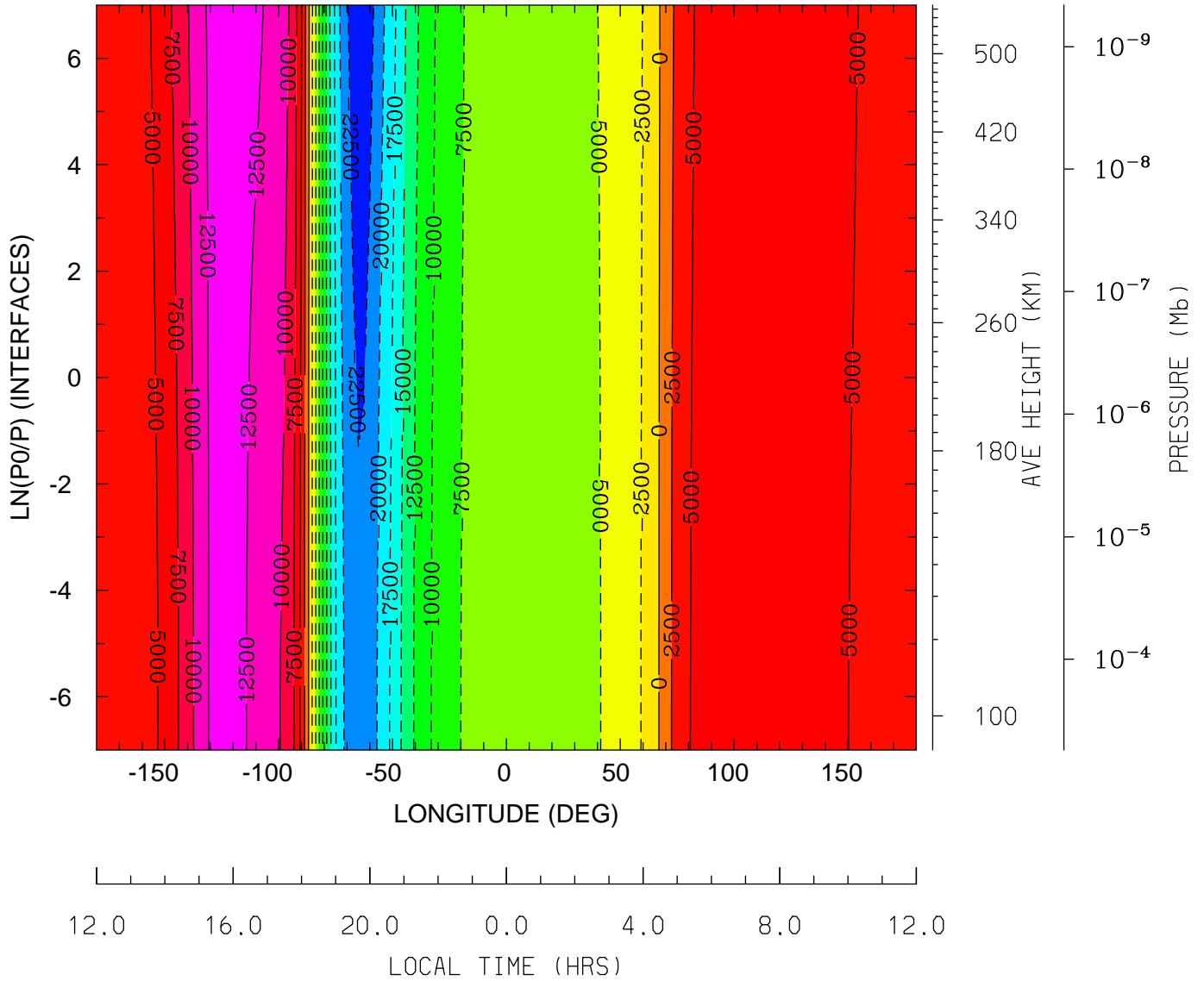
MIN,MAX= -8.2722E+02 1.2122E+04 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



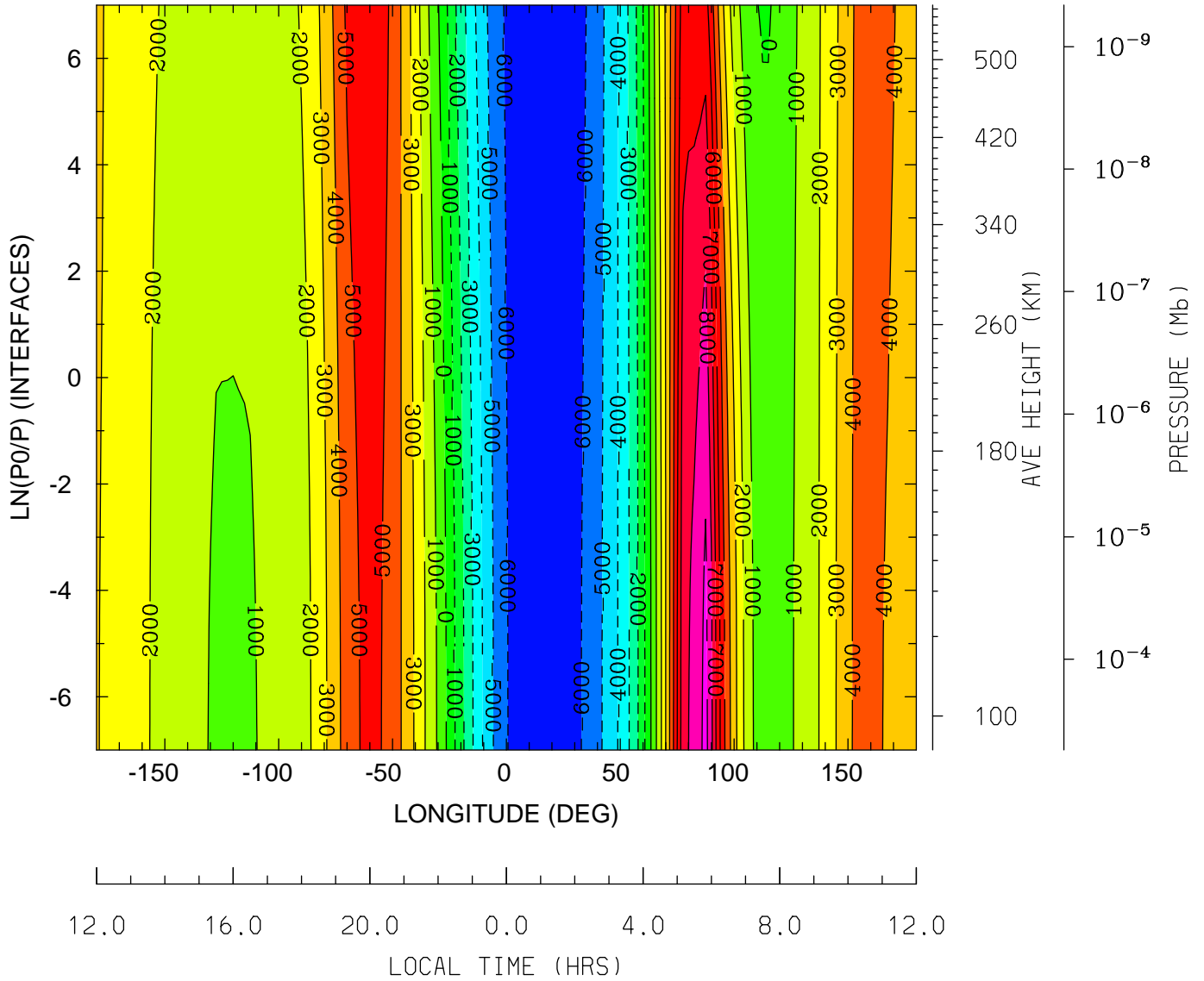
MIN,MAX= -6.0174E+03 3.2890E+03 INTERVAL= 5.0000E+02
 tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
 tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



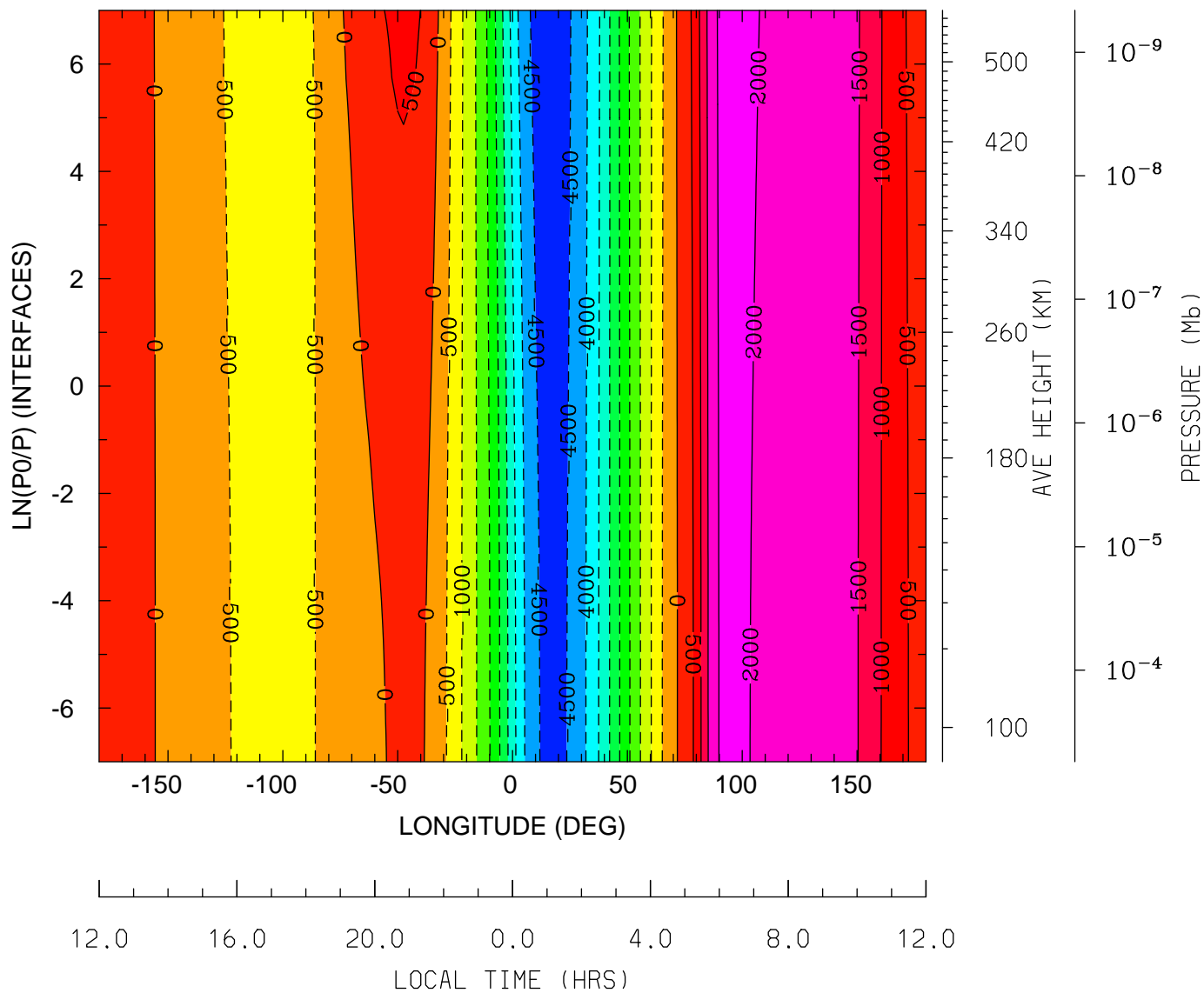
MIN,MAX= -2.4035E+04 1.3611E+04 INTERVAL= 2.5000E+03
 tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
 tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



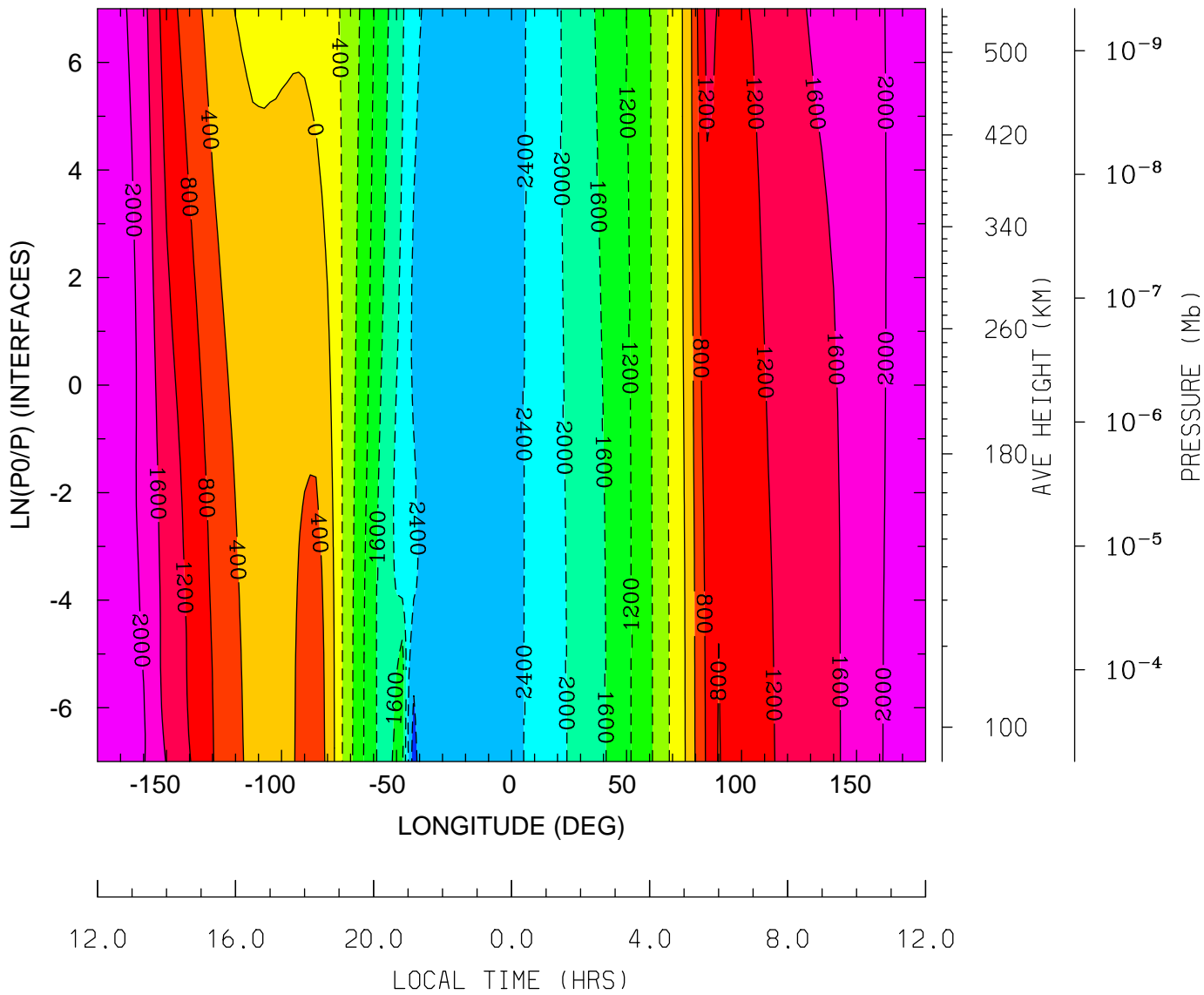
MIN,MAX= -6.8980E+03 9.3522E+03 INTERVAL= 1.0000E+03
 tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
 tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



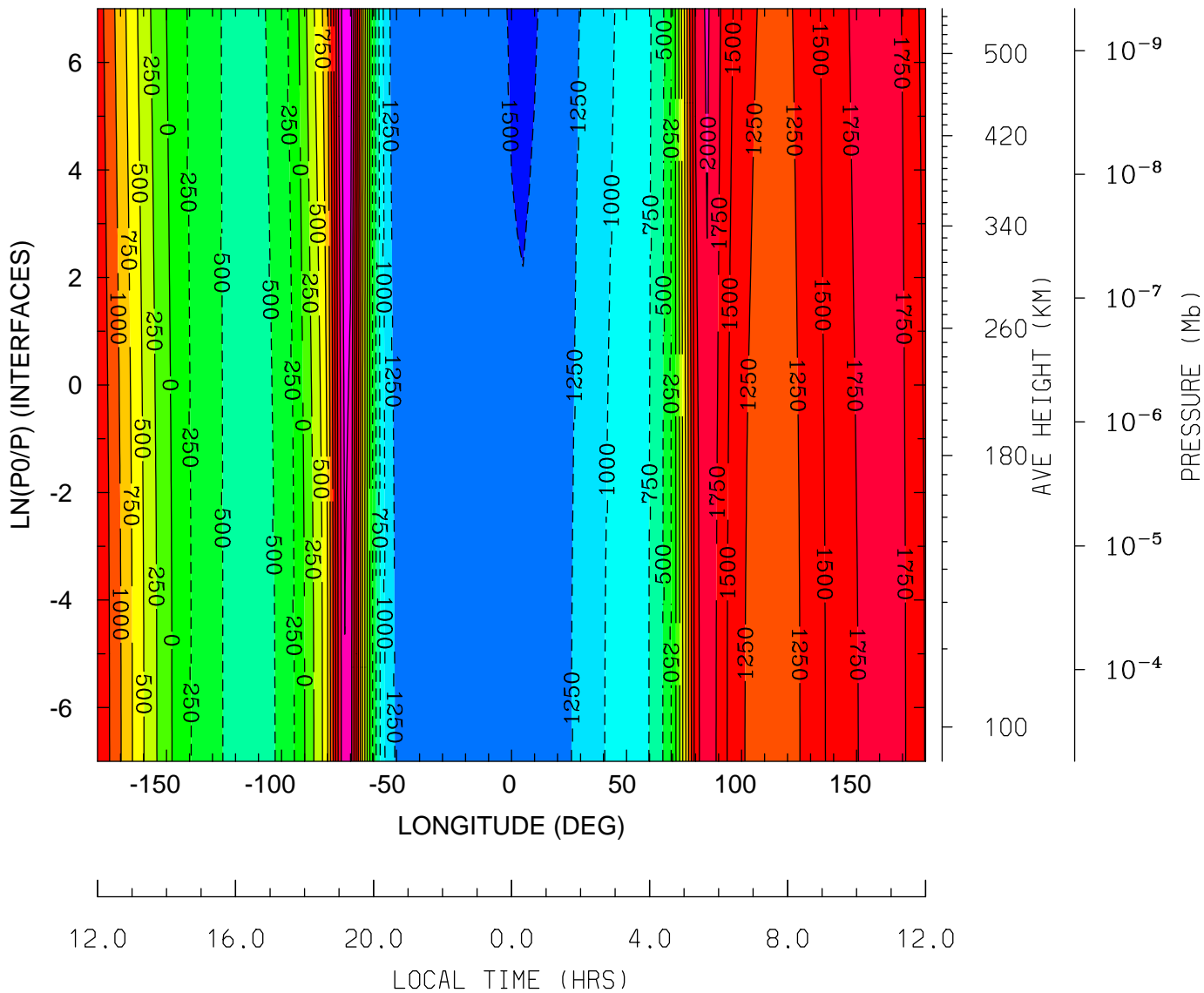
MIN,MAX= -4.7355E+03 2.2694E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



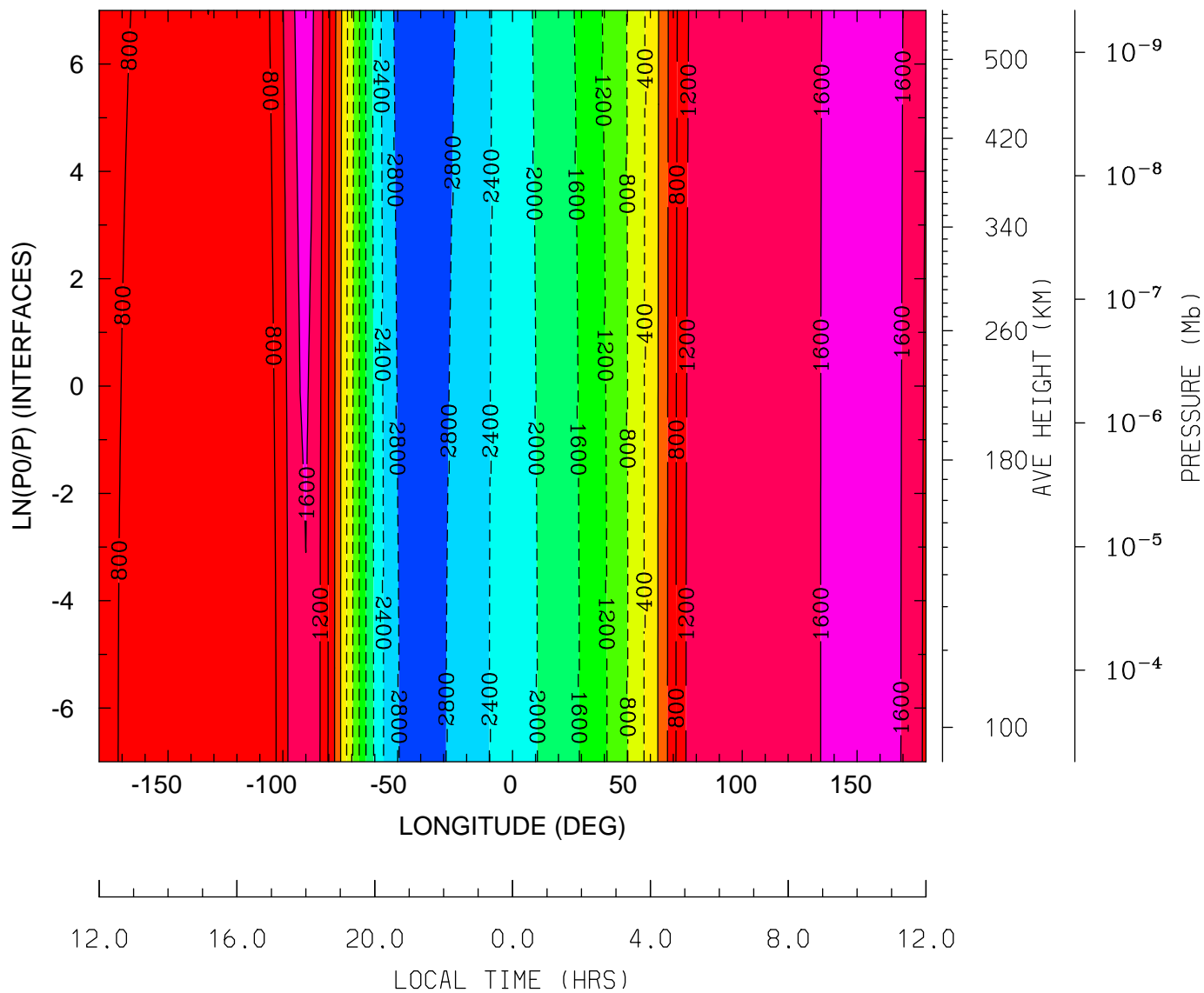
MIN,MAX= -3.0326E+03 2.1944E+03 INTERVAL= 4.0000E+02
 tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
 tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



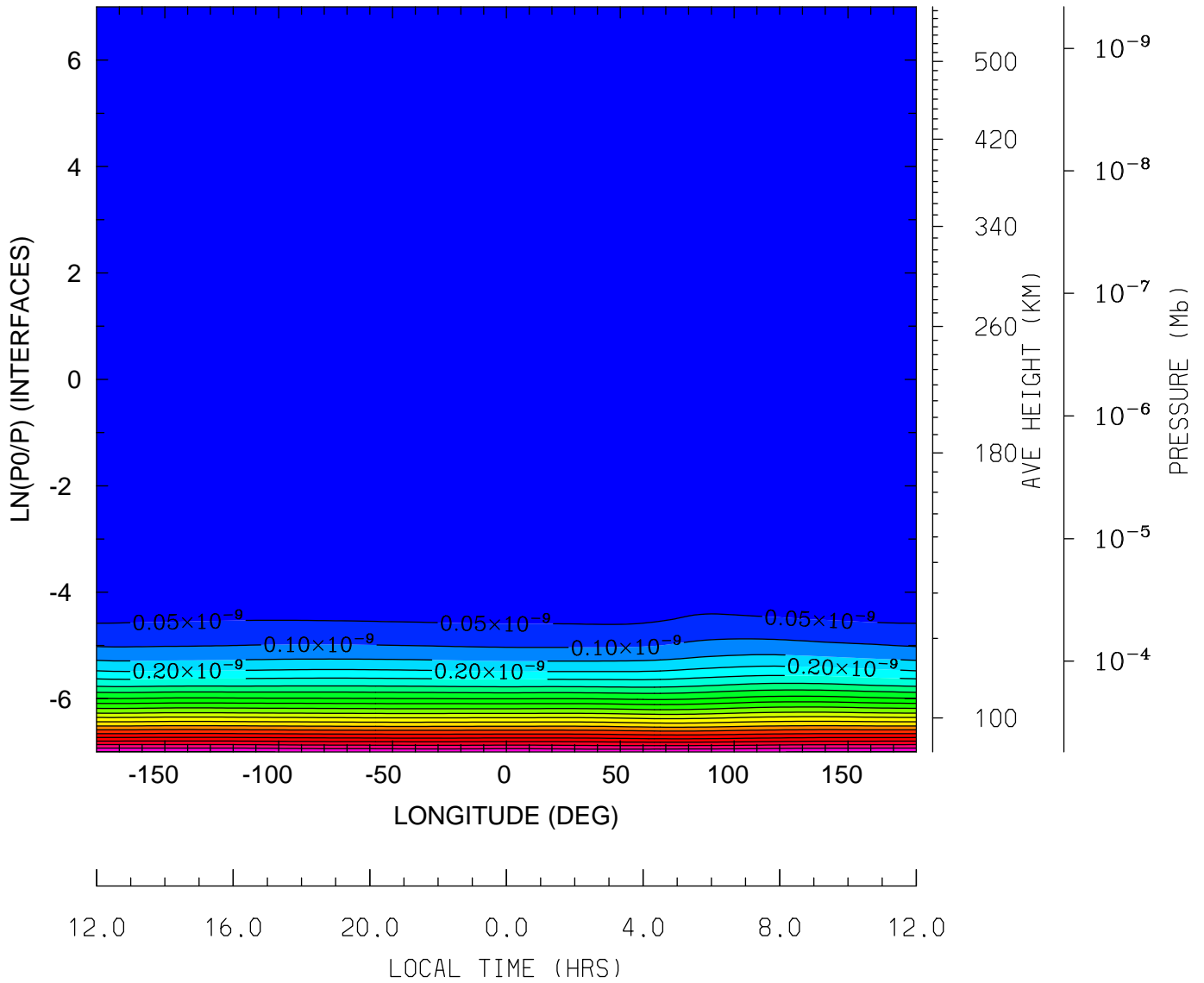
MIN,MAX= -1.5284E+03 2.4966E+03 INTERVAL= 2.5000E+02
 tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
 tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



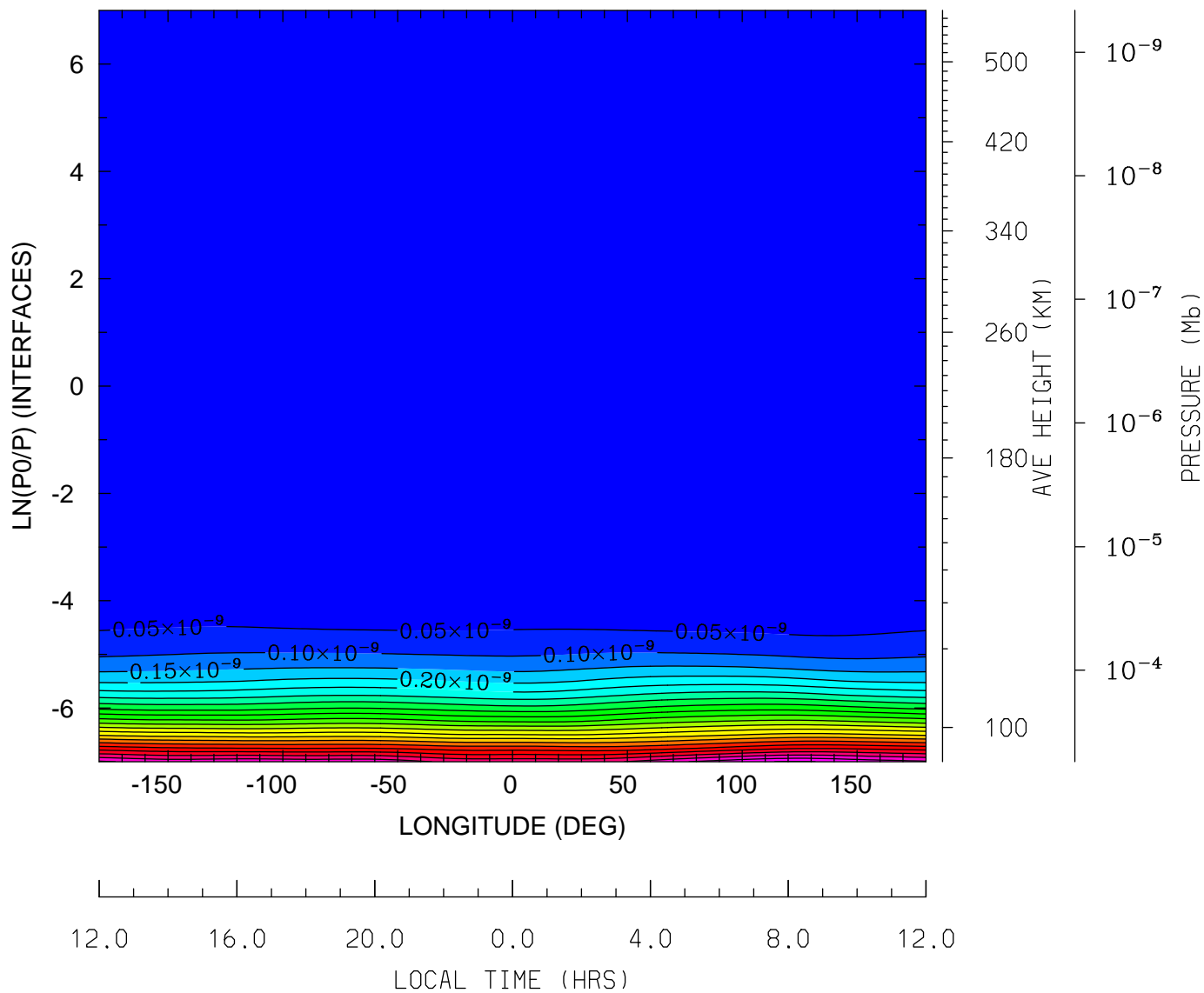
MIN,MAX= -3.0356E+03 1.8669E+03 INTERVAL= 4.0000E+02
 tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
 tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



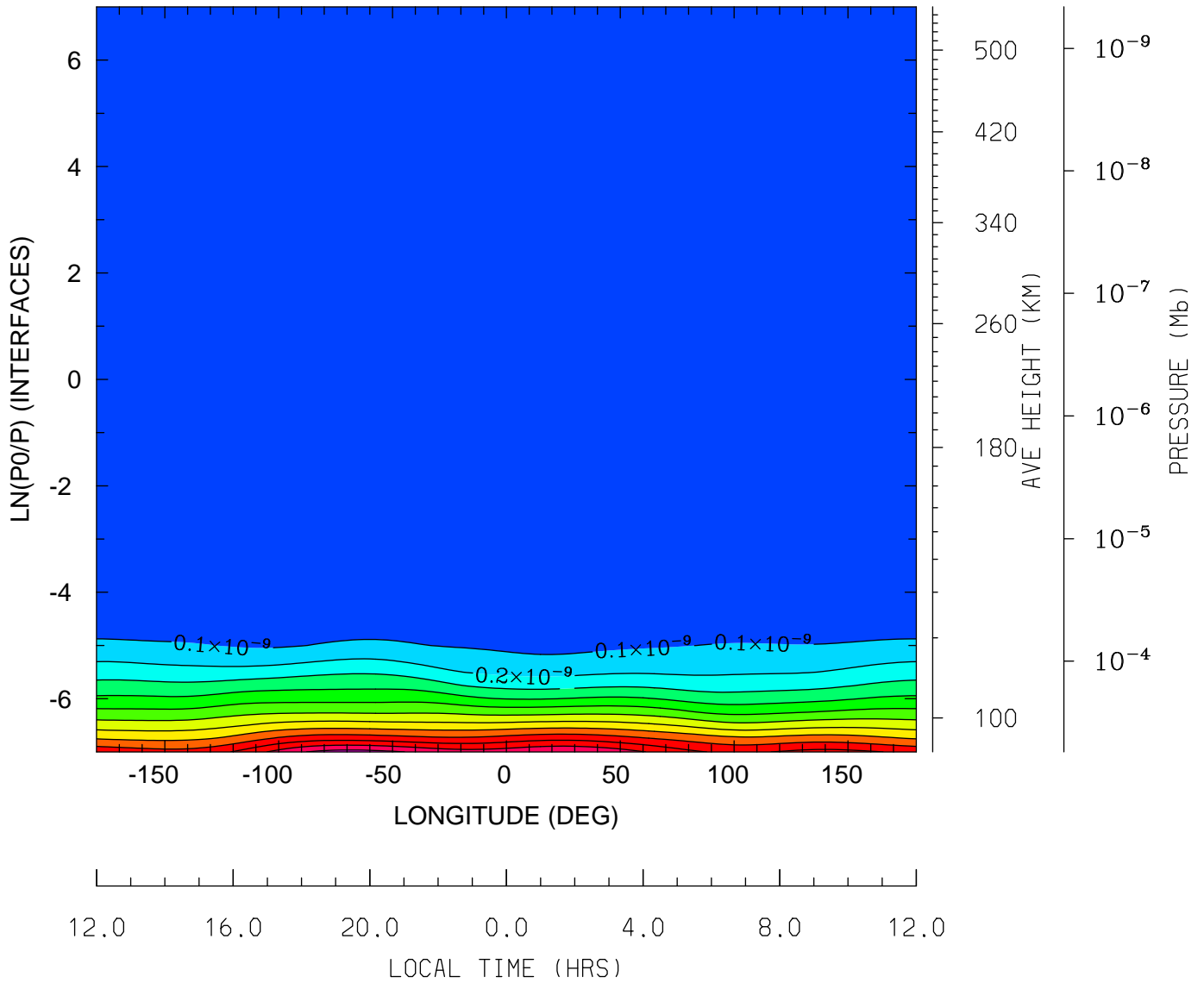
MIN,MAX= 9.0553E-17 1.0551E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



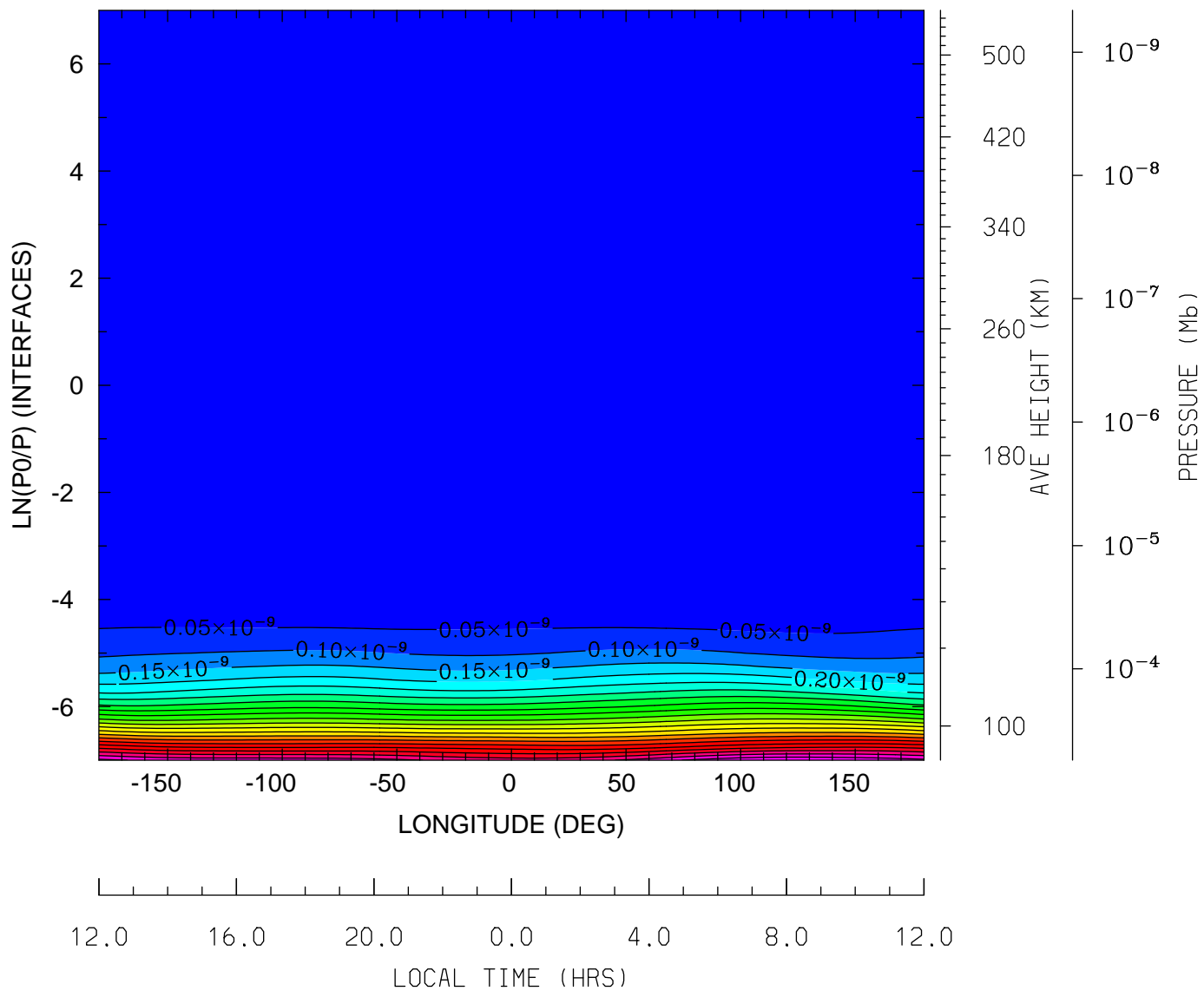
MIN,MAX= 8.8074E-17 1.1033E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



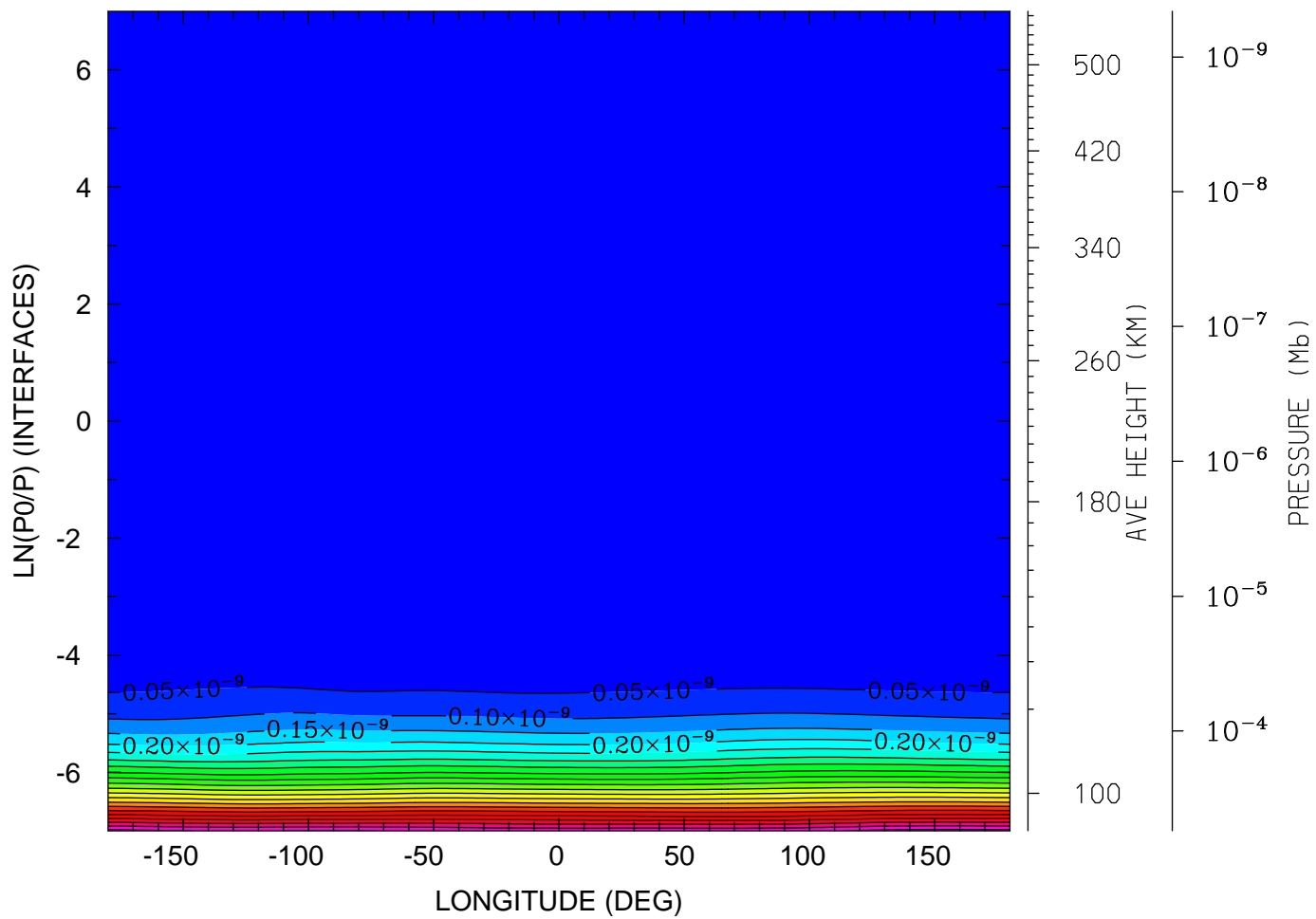
MIN,MAX= 9.2354E-17 1.2397E-09 INTERVAL= 1.0000E-10
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



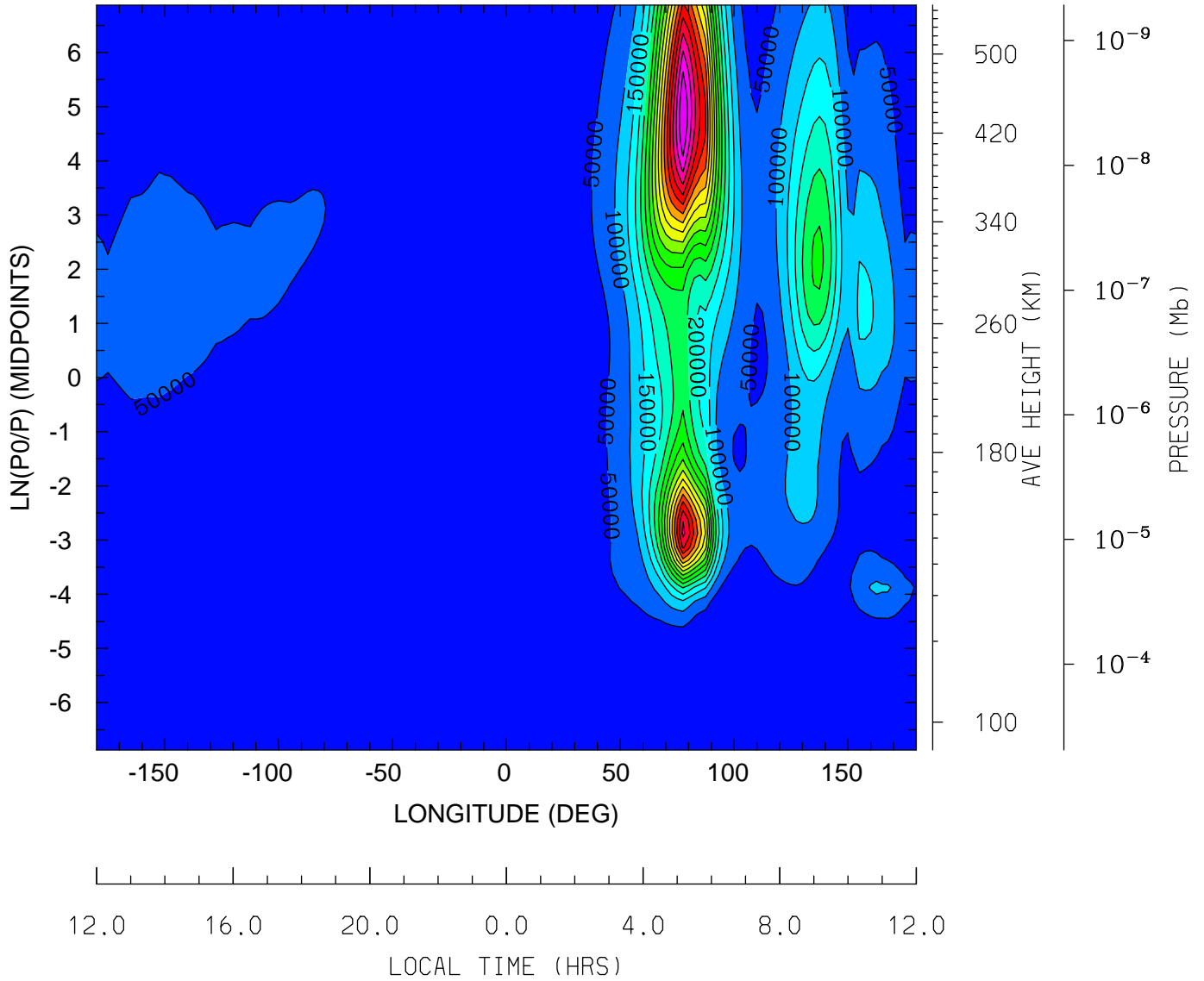
MIN,MAX= 1.0073E-16 1.0974E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



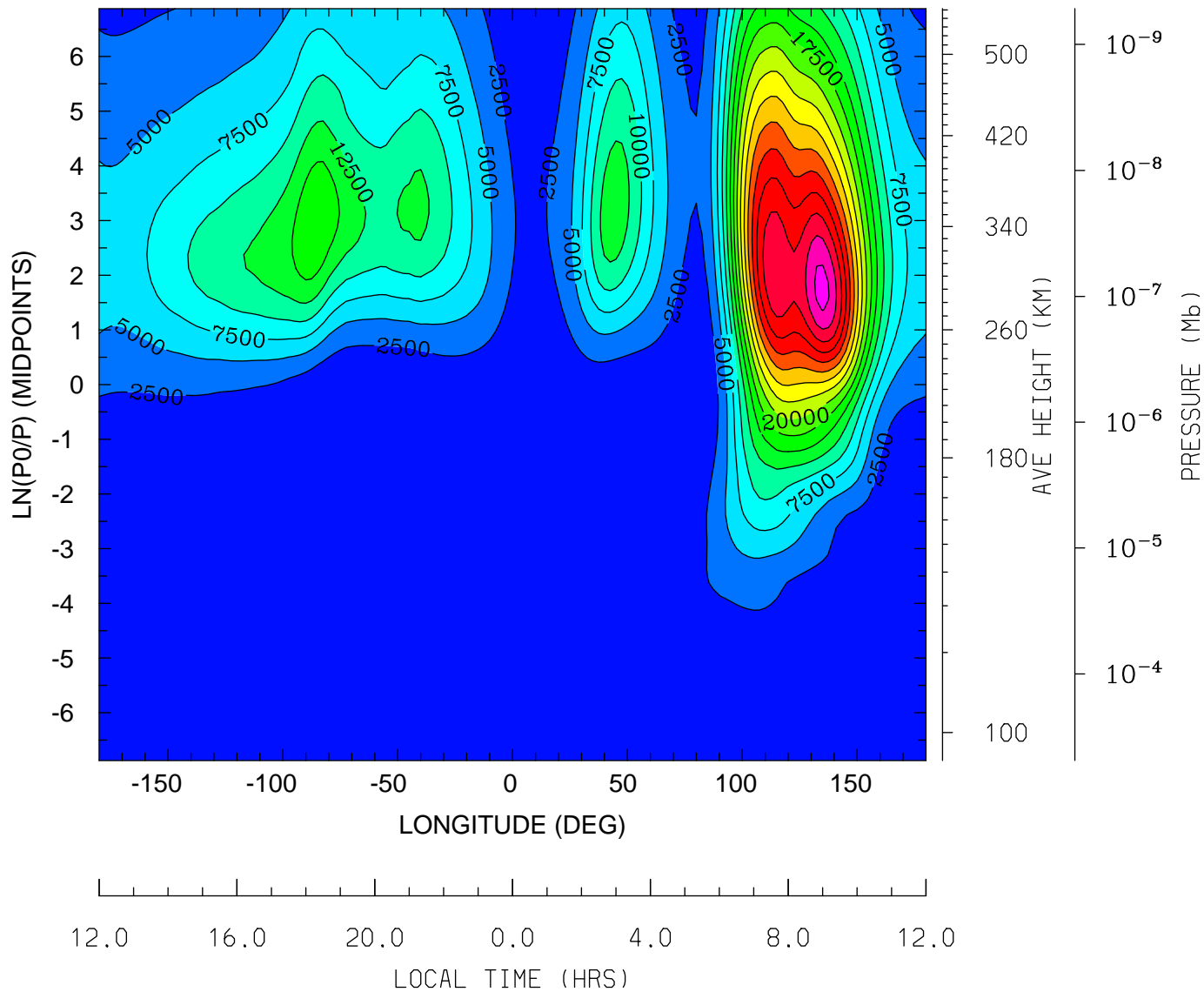
MIN,MAX= 1.0136E-16 1.0677E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



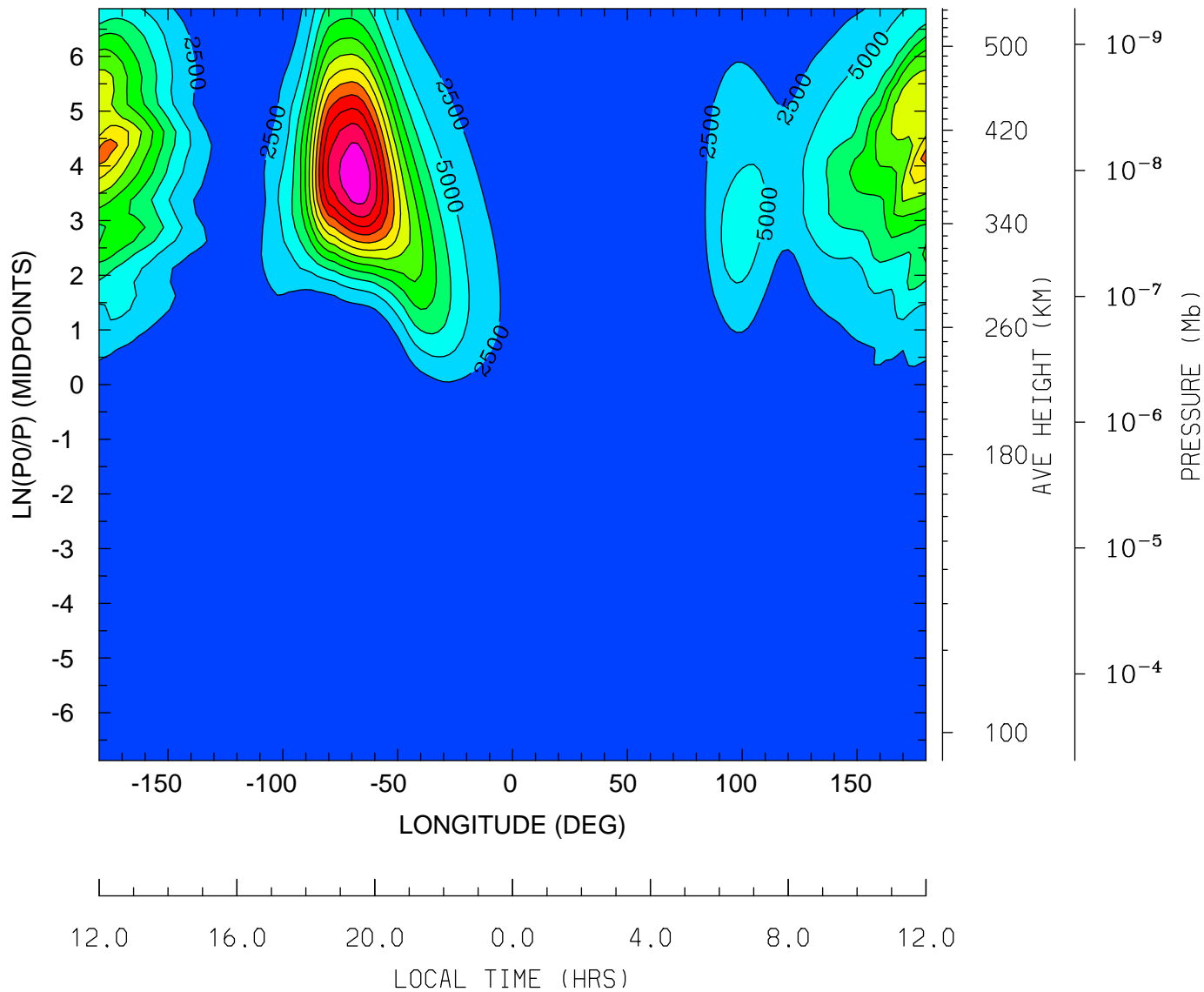
MIN,MAX= 1.2909E-01 9.0017E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



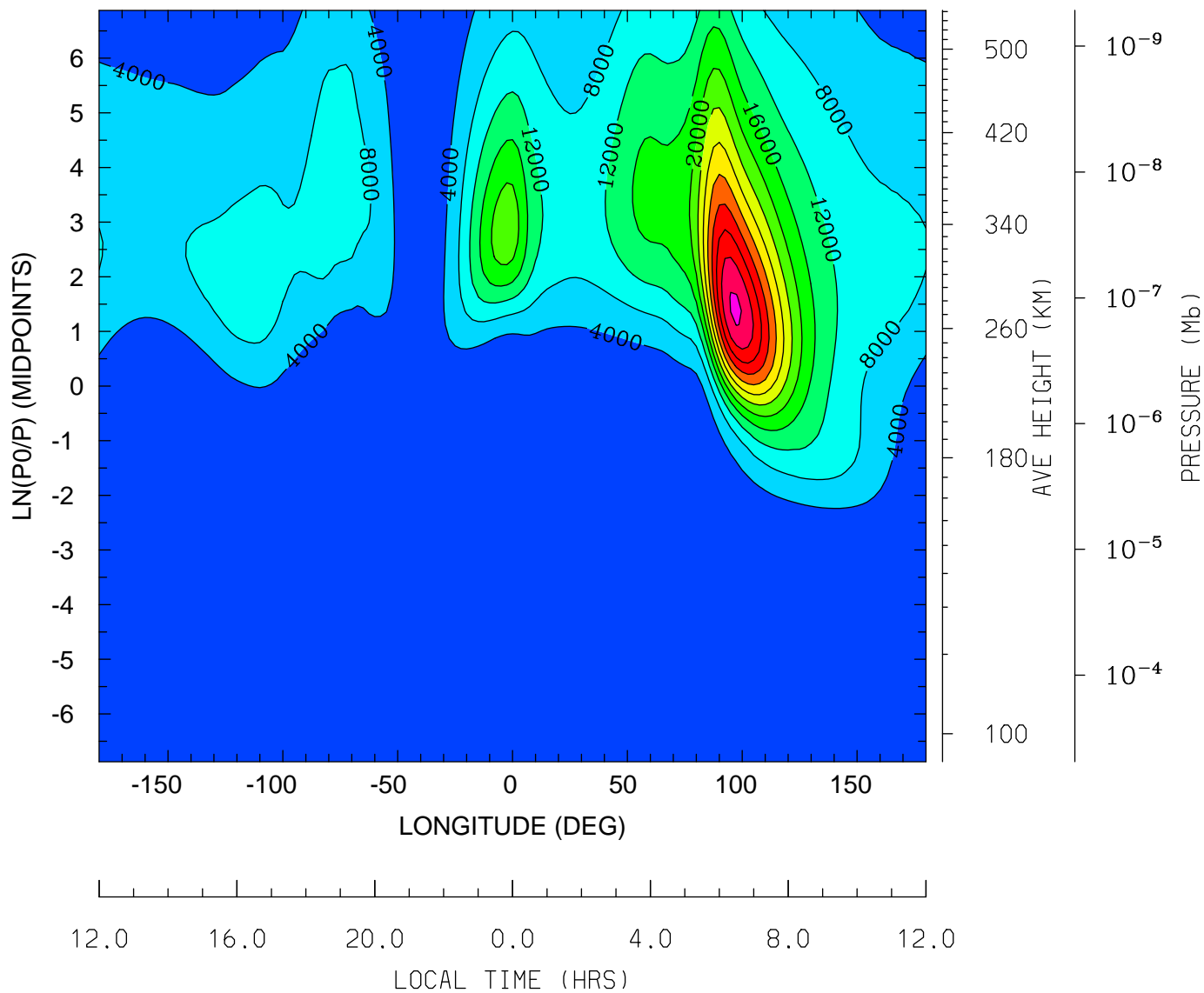
MIN,MAX= 4.1815E-04 4.0868E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



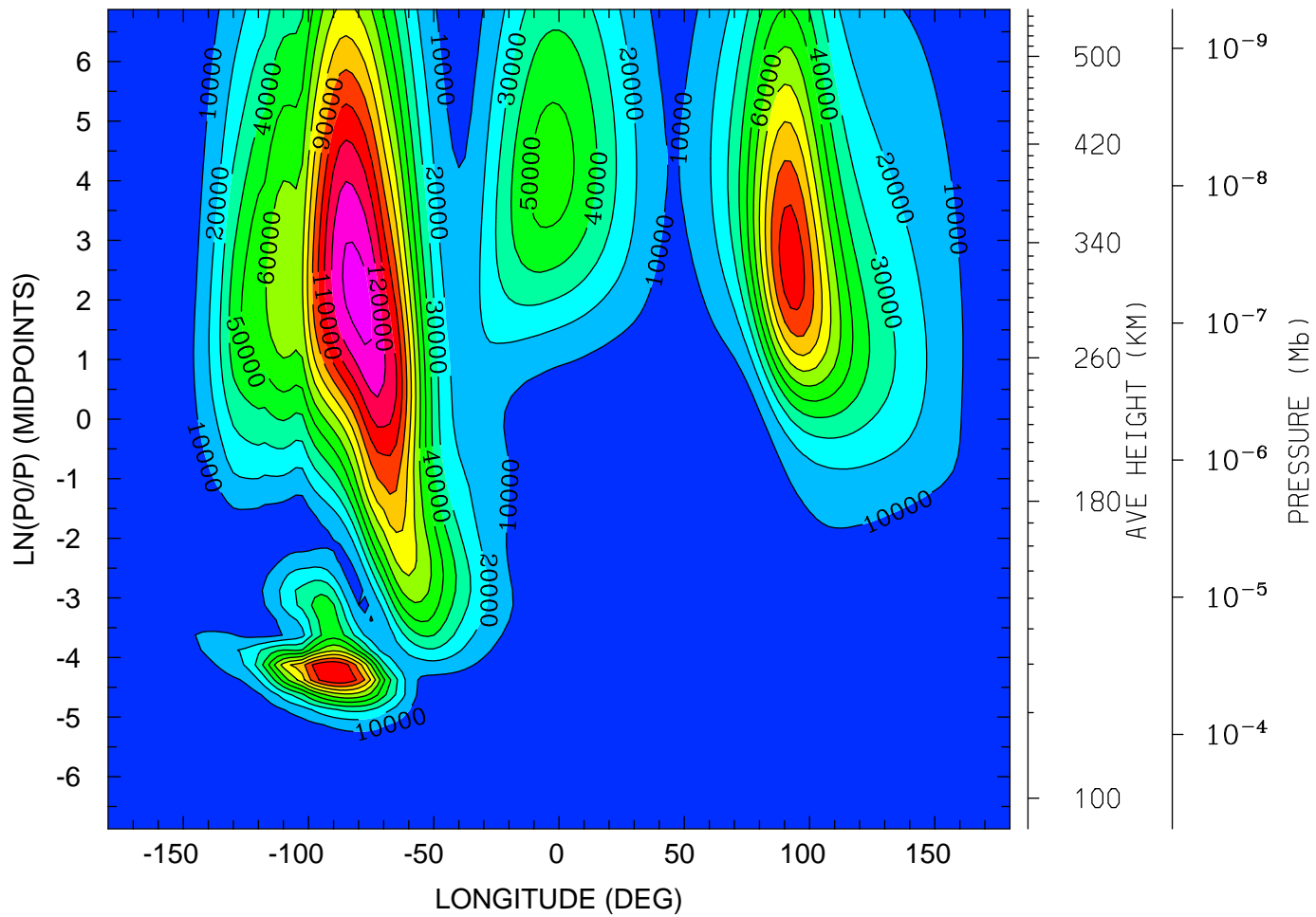
MIN,MAX= 7.6104E-04 3.2122E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



MIN,MAX= 2.0724E-03 4.8835E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

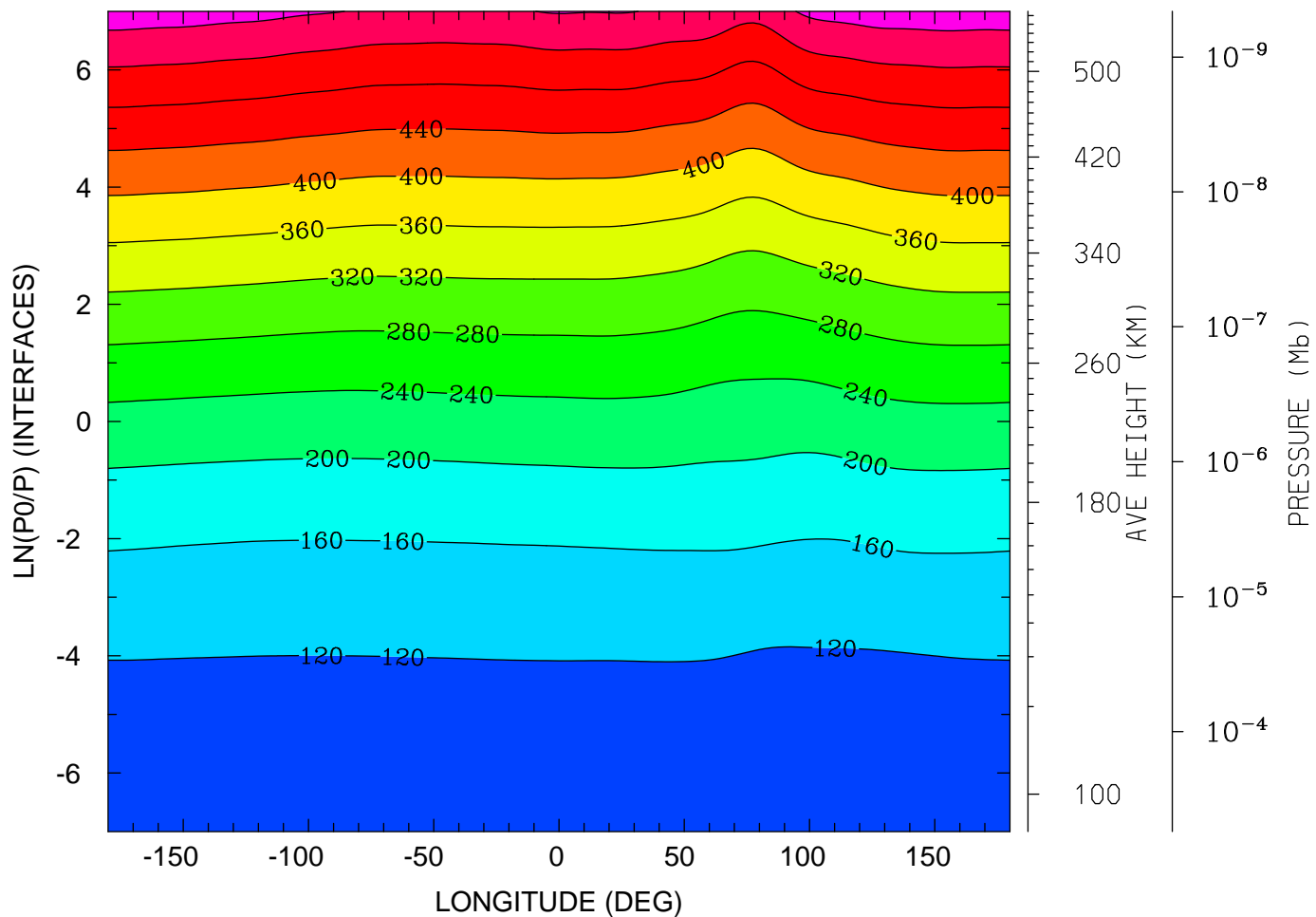
QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 58.75 (DEG)



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

MIN,MAX= 4.6033E-02 1.3336E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

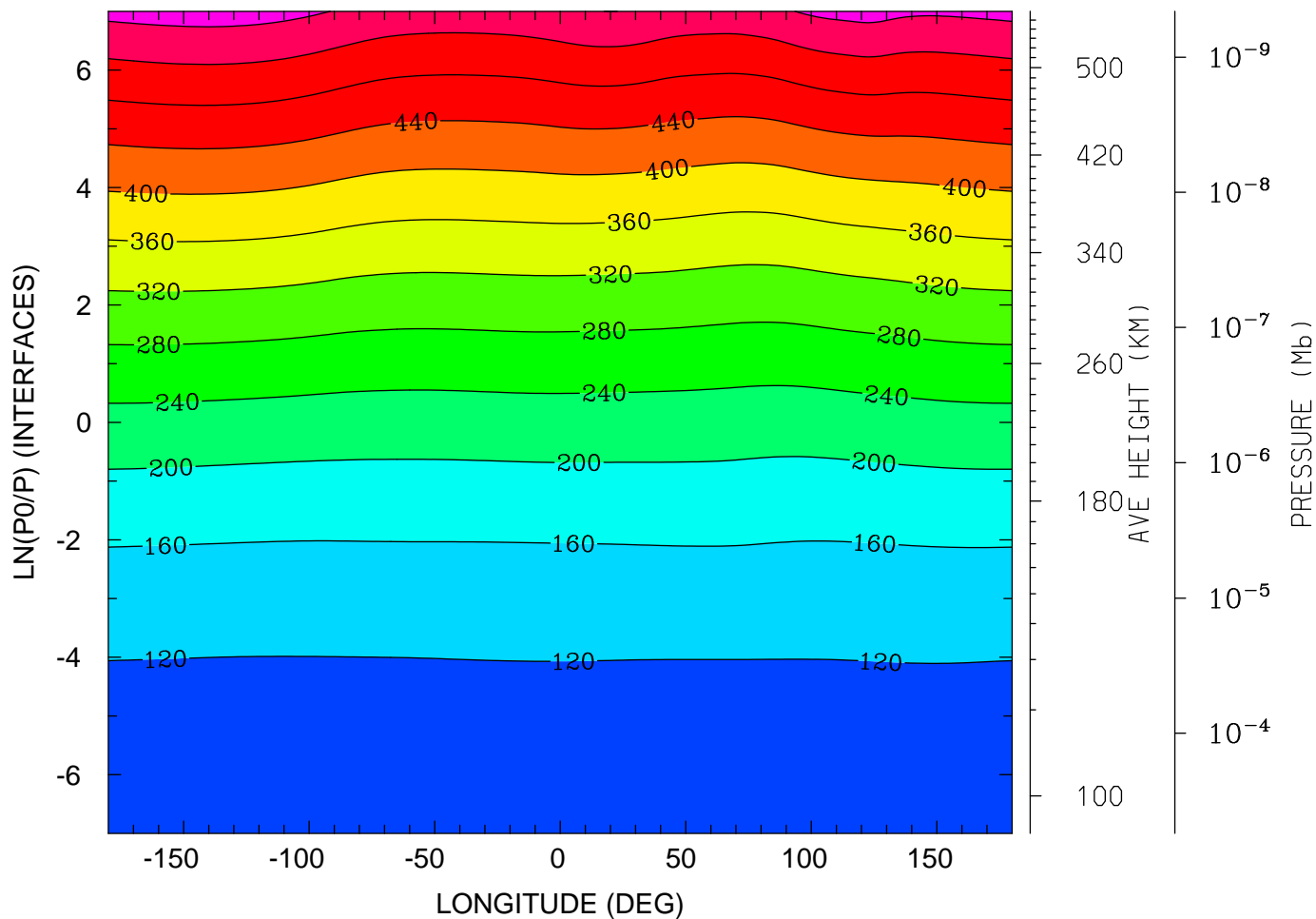
GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= 9.6227E+01 5.8314E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

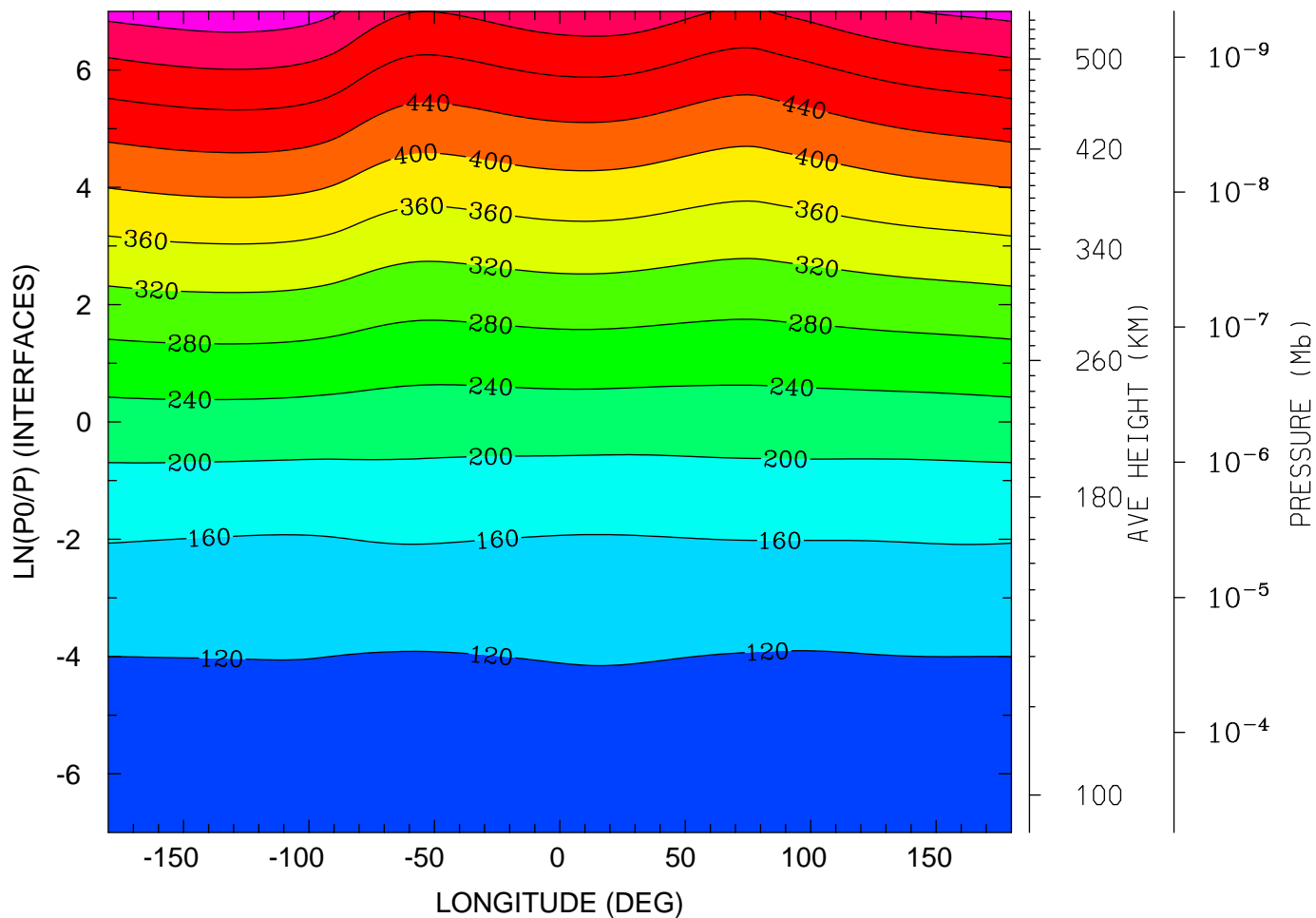
GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -41.25 (DEG)



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

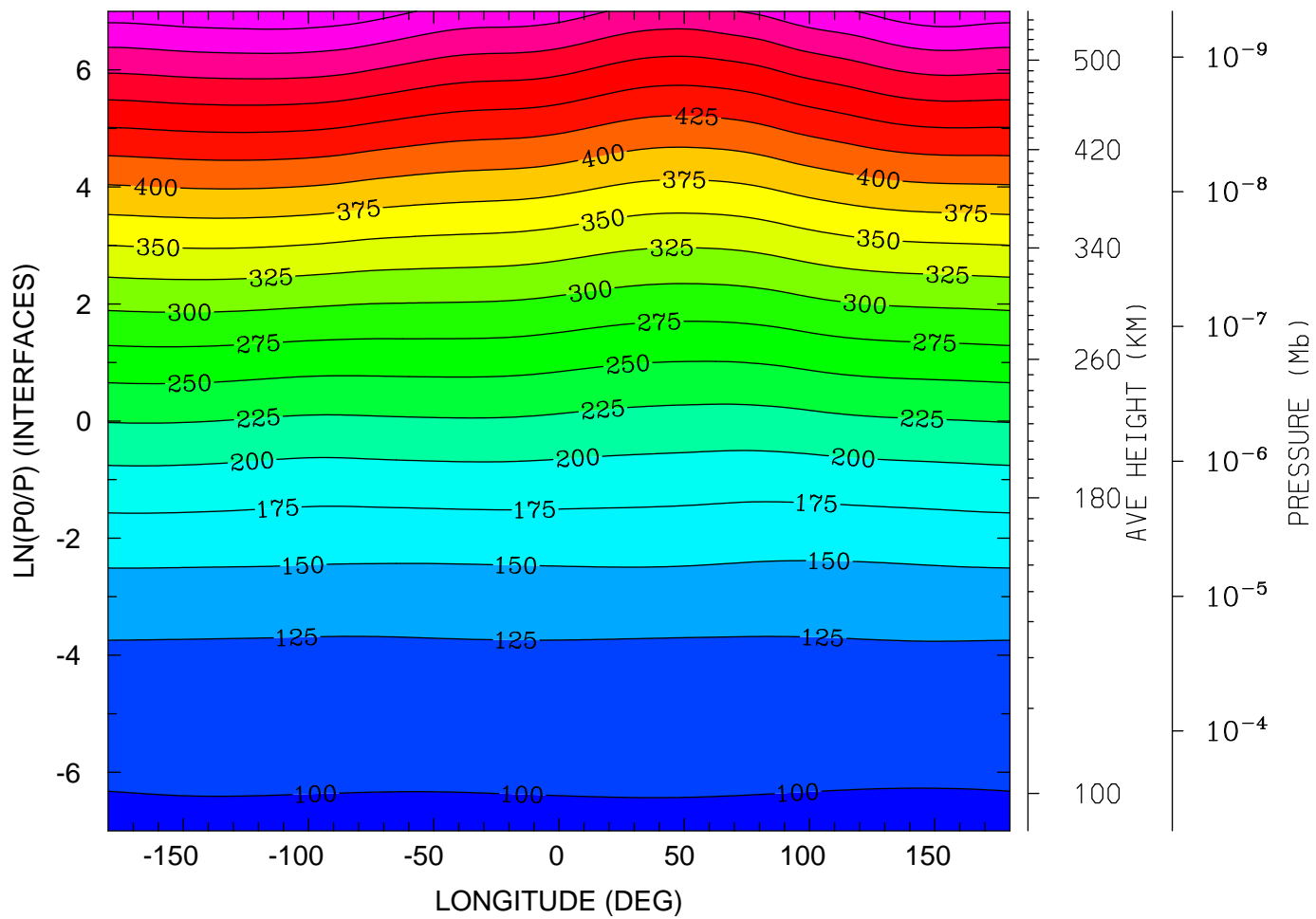
MIN,MAX= 9.5947E+01 5.7784E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



MIN,MAX= 9.5726E+01 5.8451E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

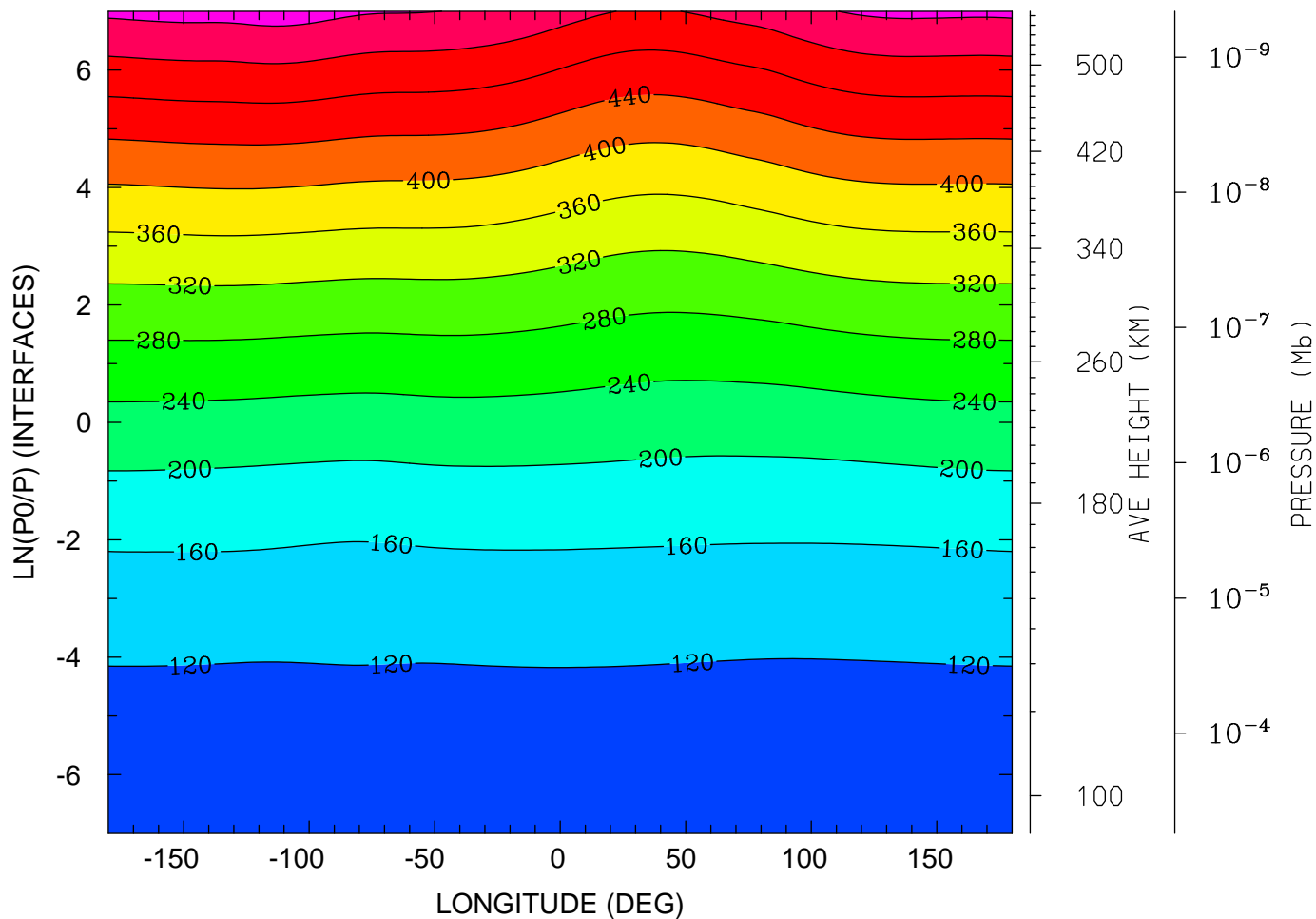
GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 38.75 (DEG)



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

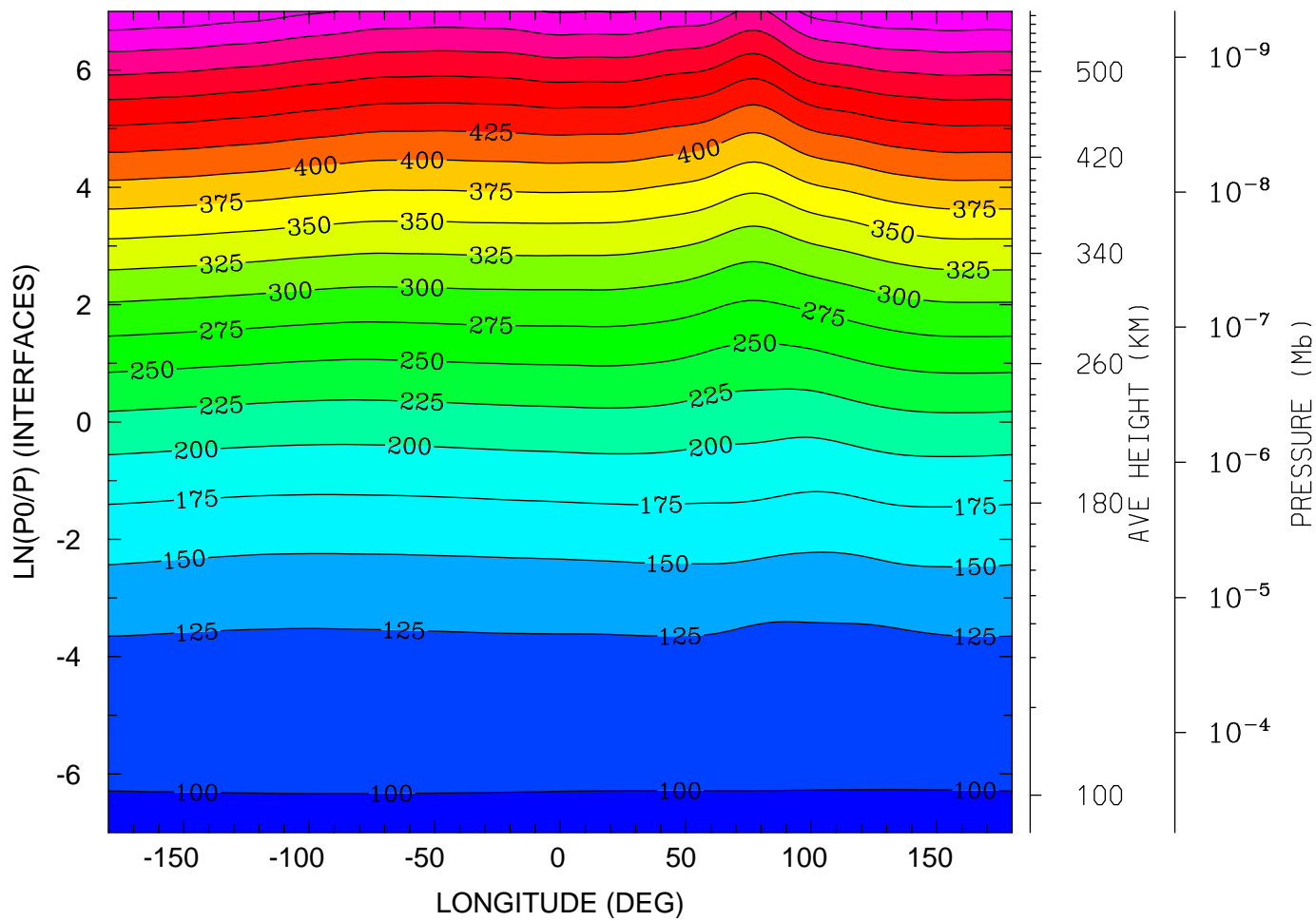
MIN,MAX= 9.6030E+01 5.6936E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



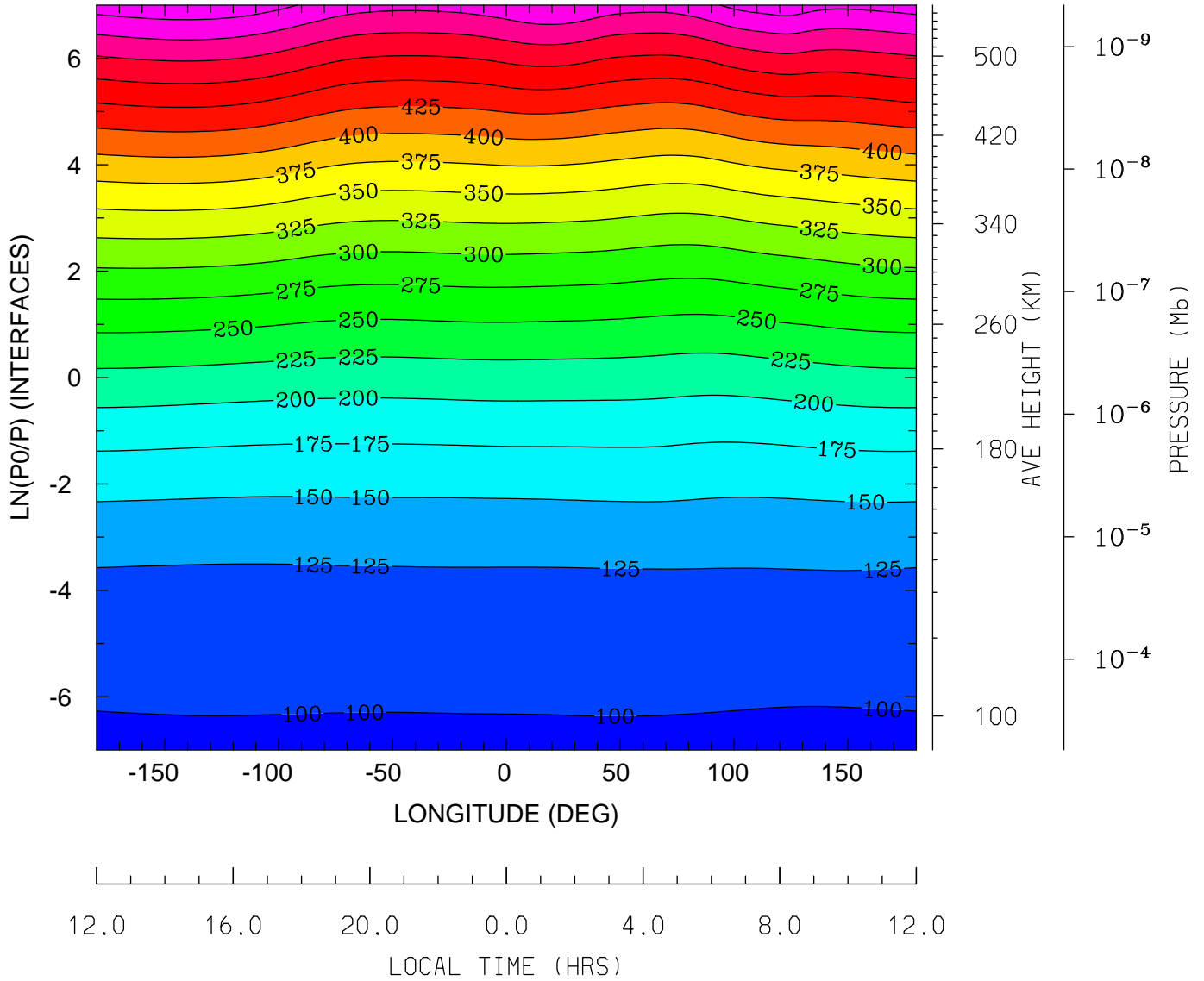
MIN,MAX= 9.6206E+01 5.7646E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



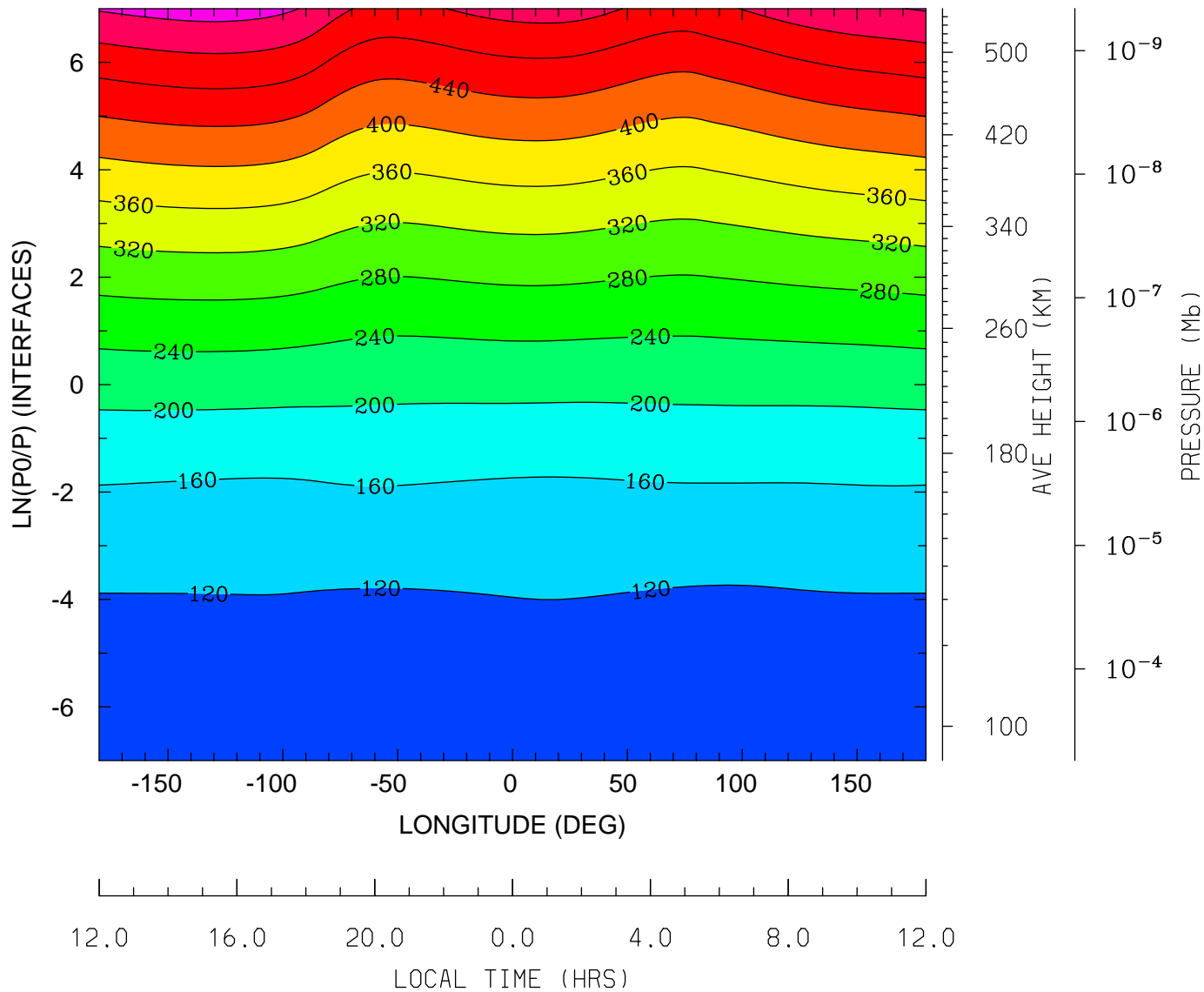
MIN,MAX= 9.6227E+01 5.7298E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



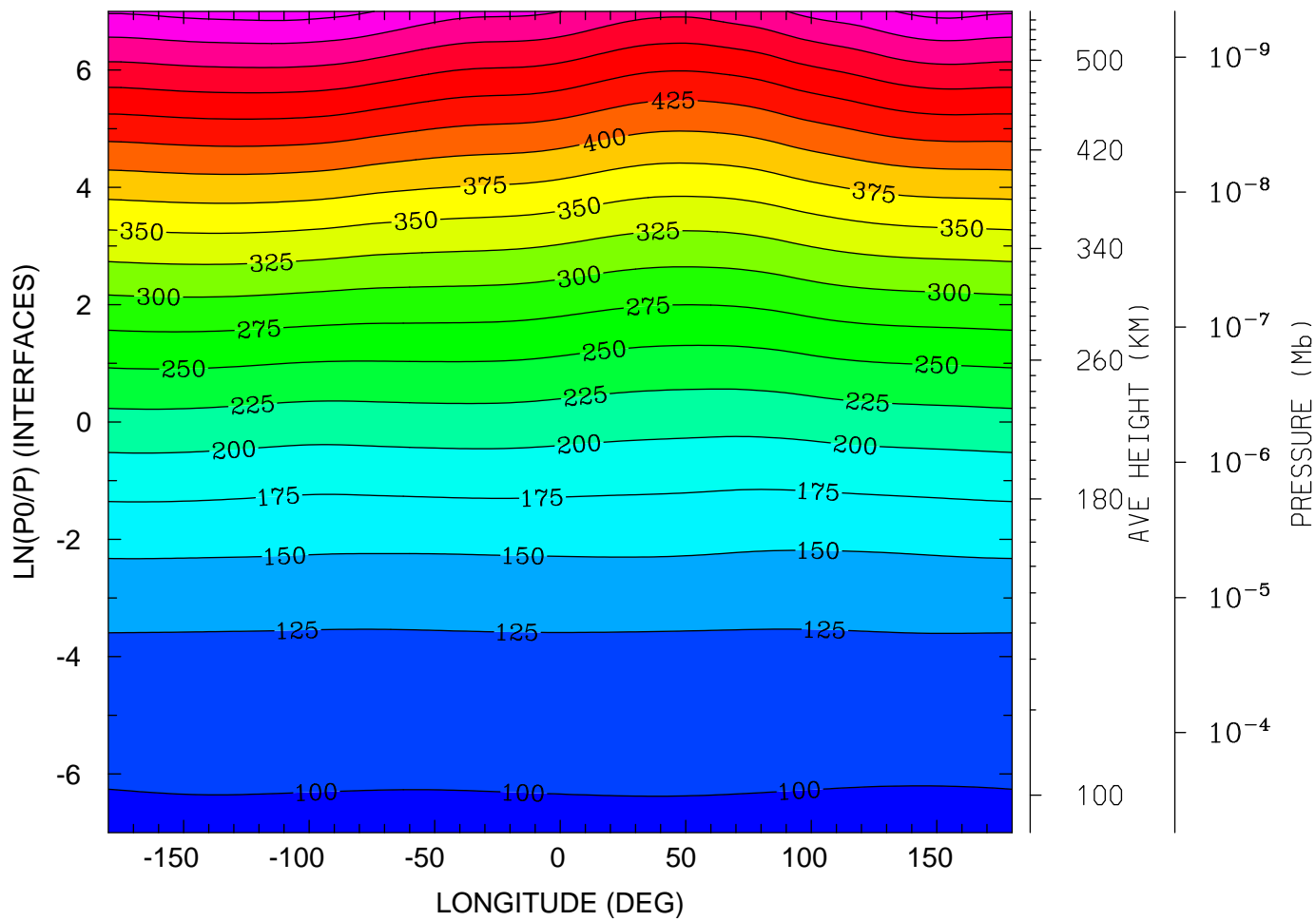
MIN,MAX= 9.5947E+01 5.6851E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



MIN,MAX= 9.5726E+01 5.7681E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

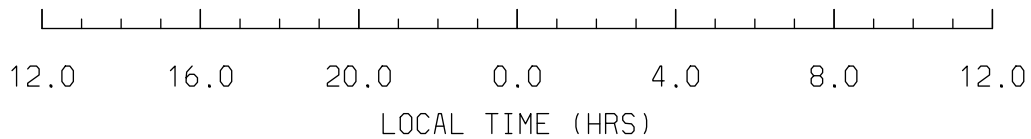
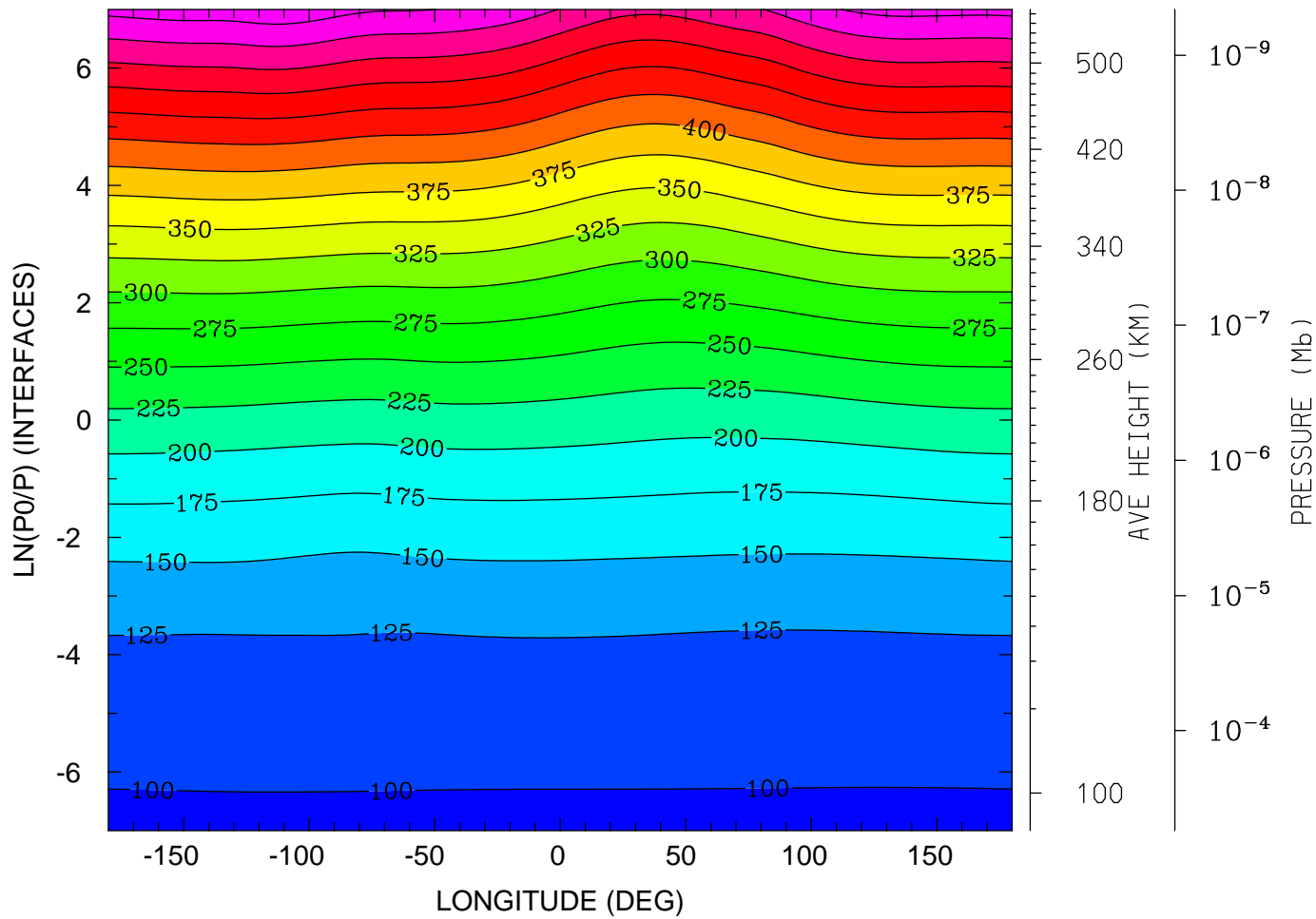
GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT= 0.00 LAT= 38.75 (DEG)



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

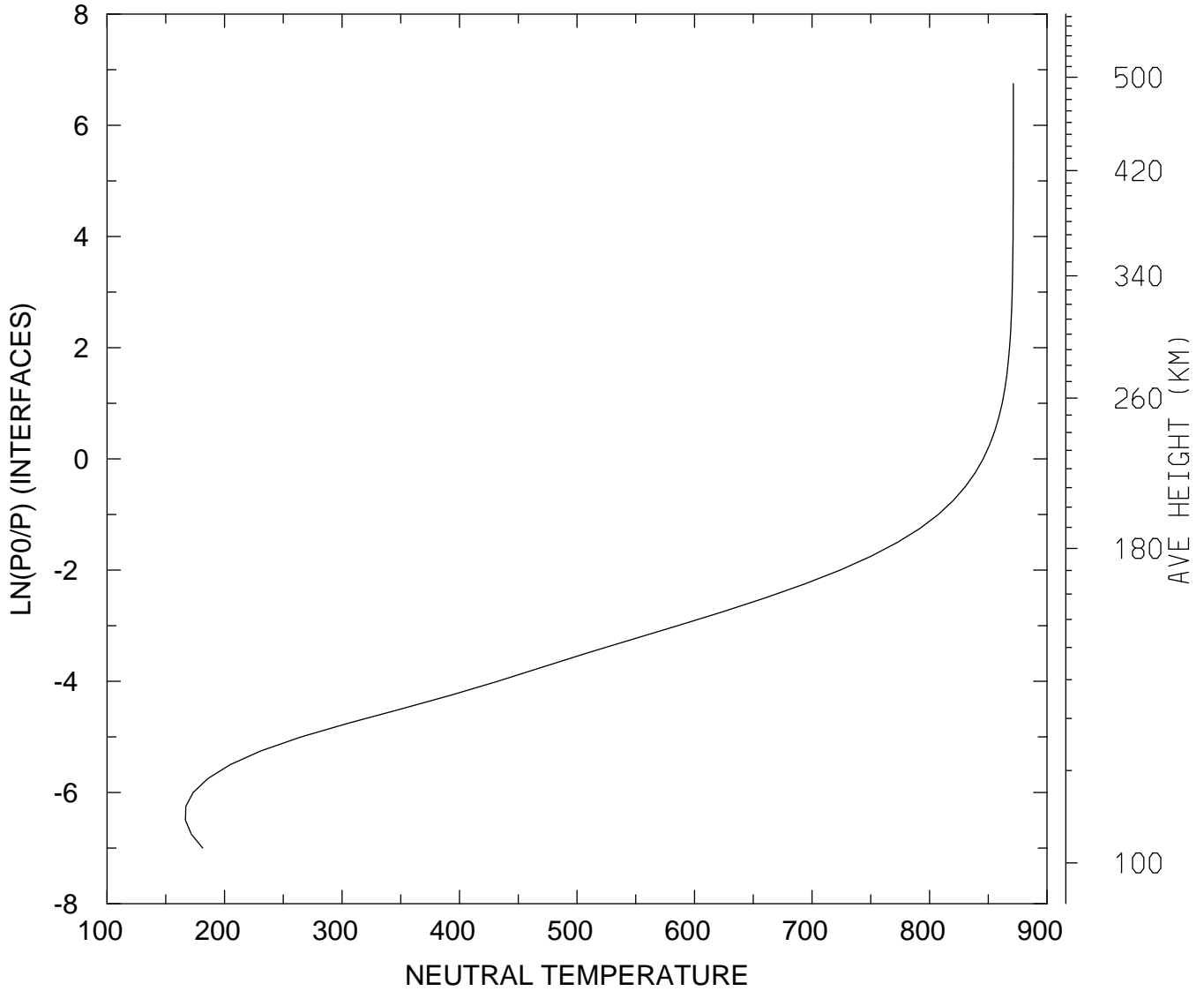
MIN,MAX= 9.6030E+01 5.6003E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



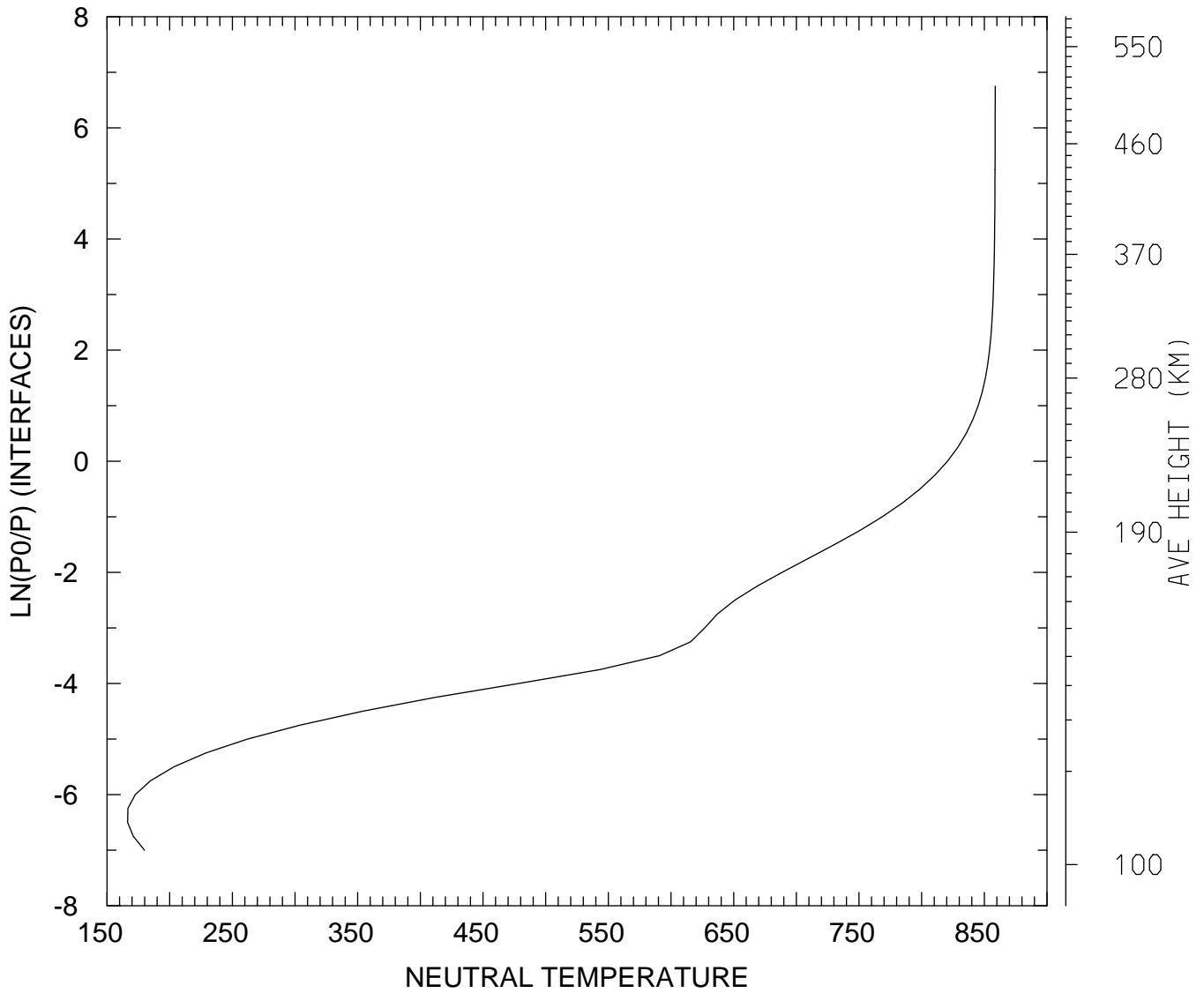
MIN,MAX= 9.6206E+01 5.6676E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



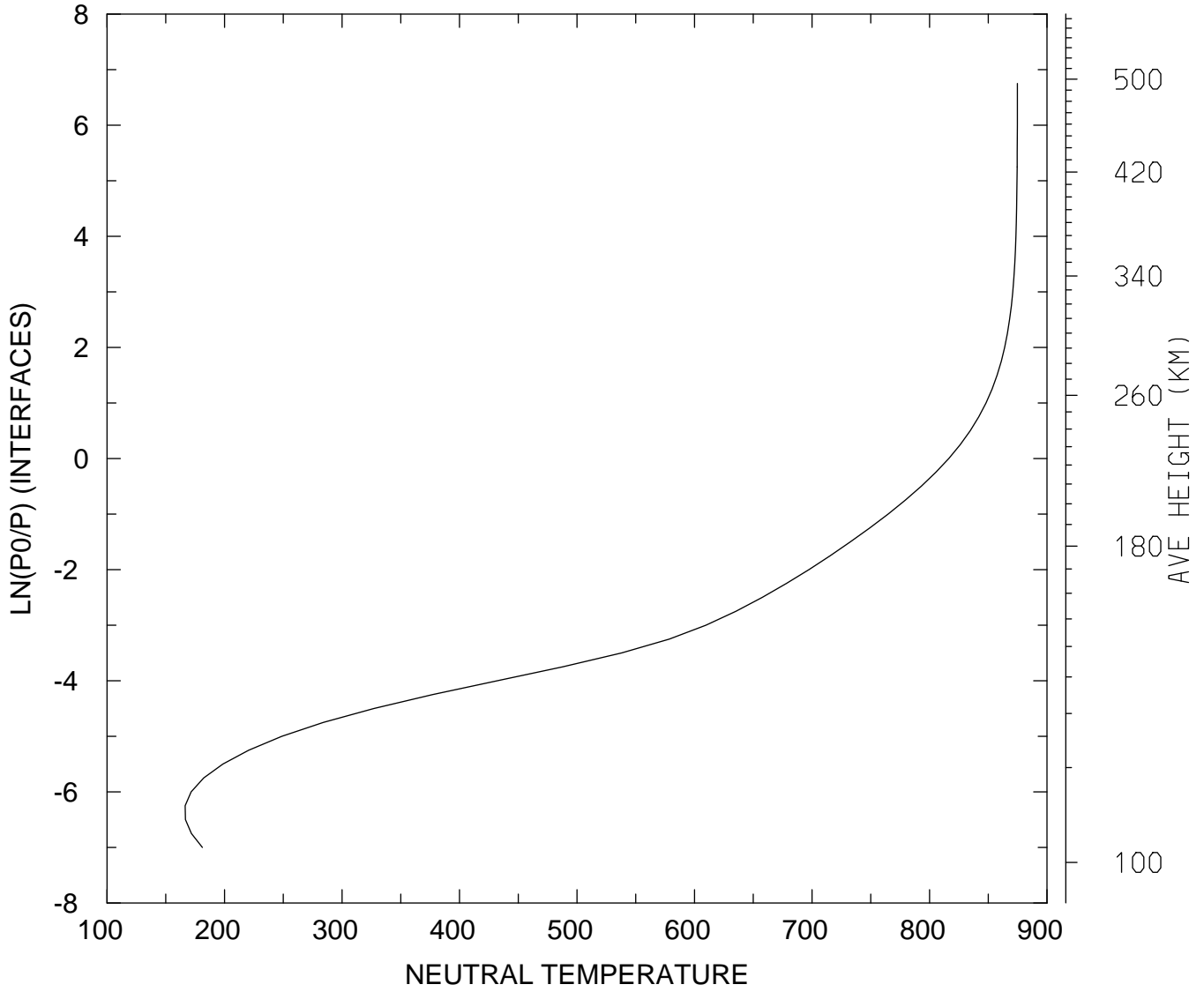
MIN,MAX= 1.6676E+02 8.7139E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



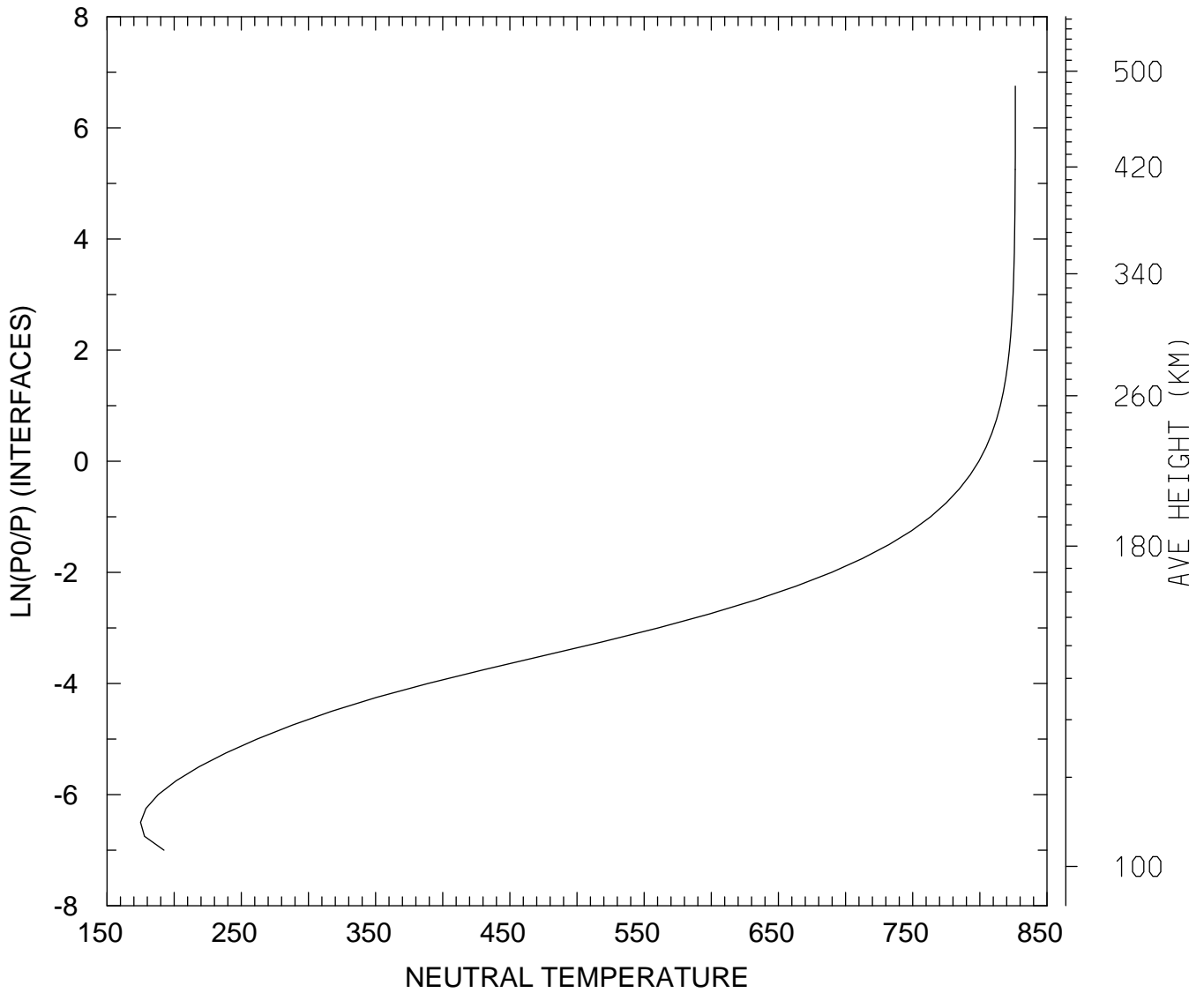
MIN,MAX= 1.6642E+02 8.5865E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



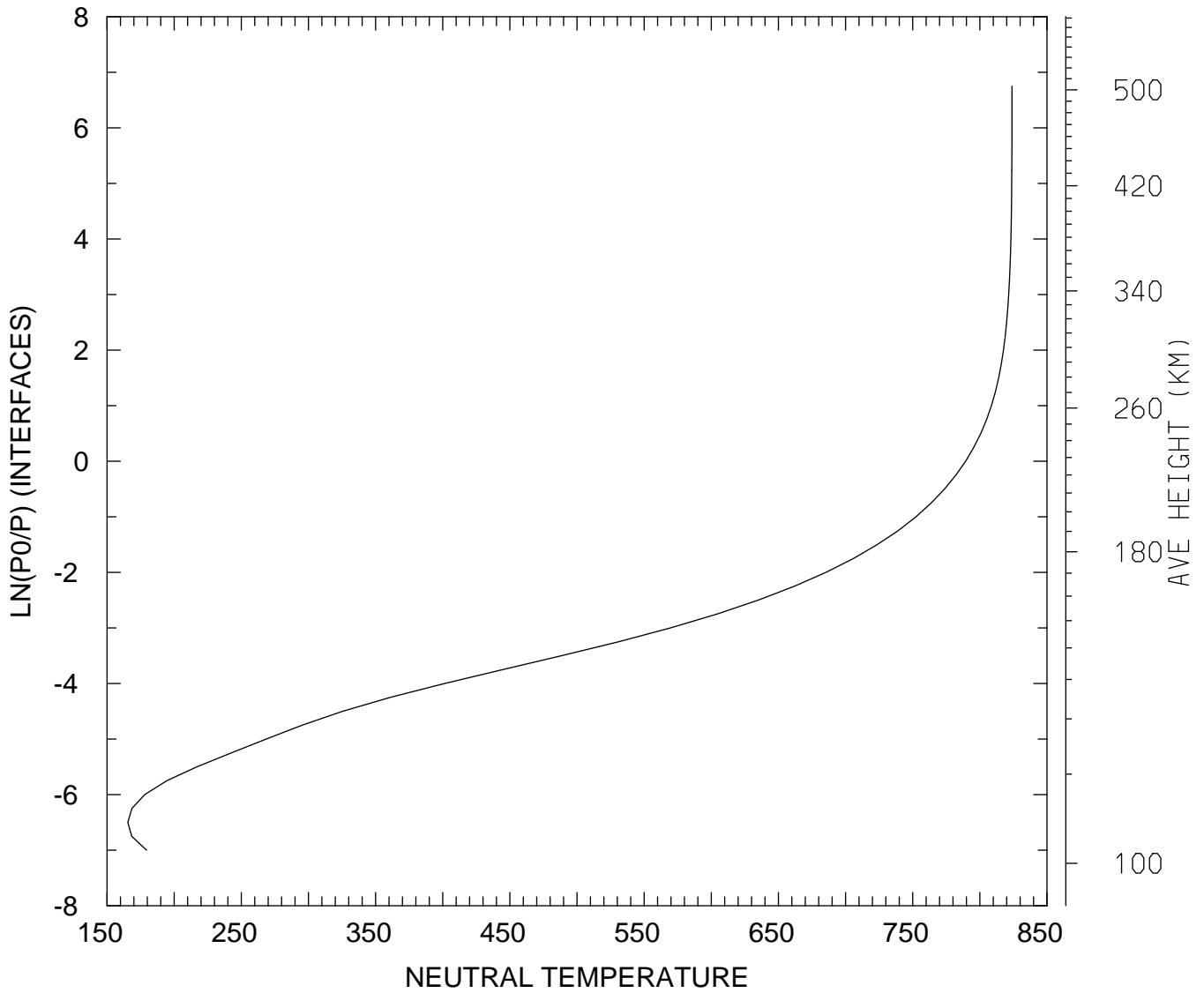
MIN,MAX= 1.6646E+02 8.7479E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



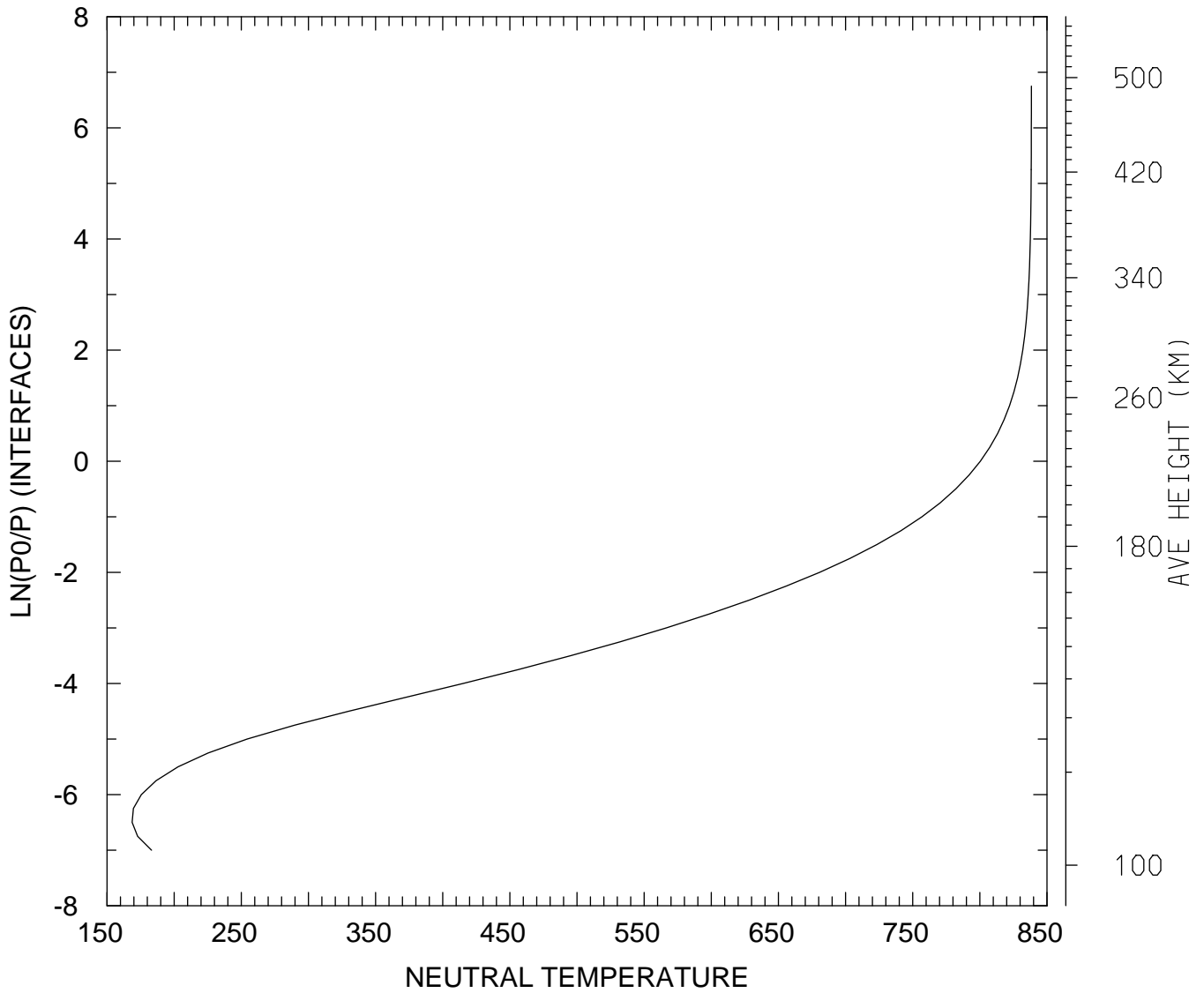
MIN,MAX= 1.7501E+02 8.2644E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



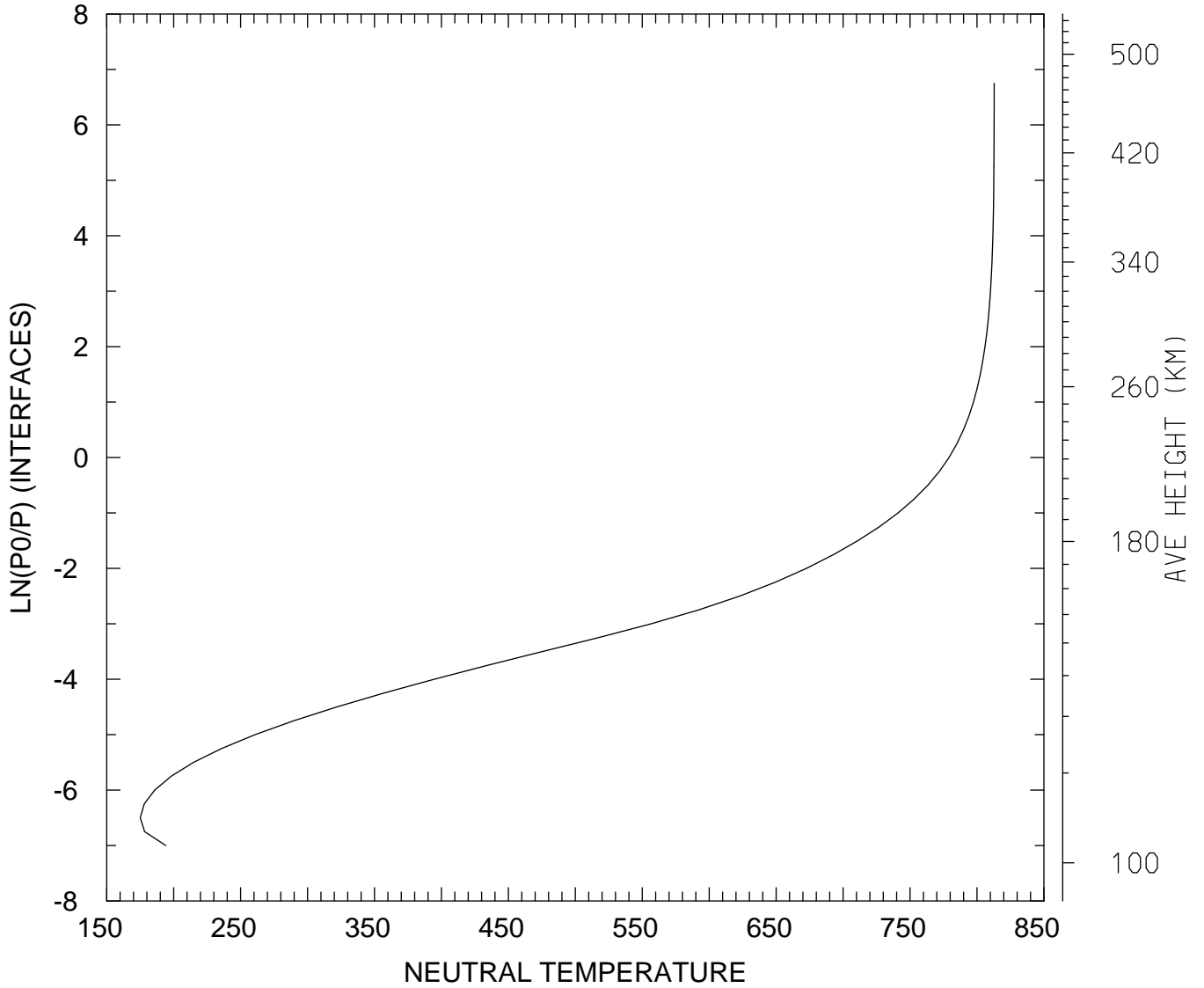
MIN,MAX= 1.6551E+02 8.2395E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



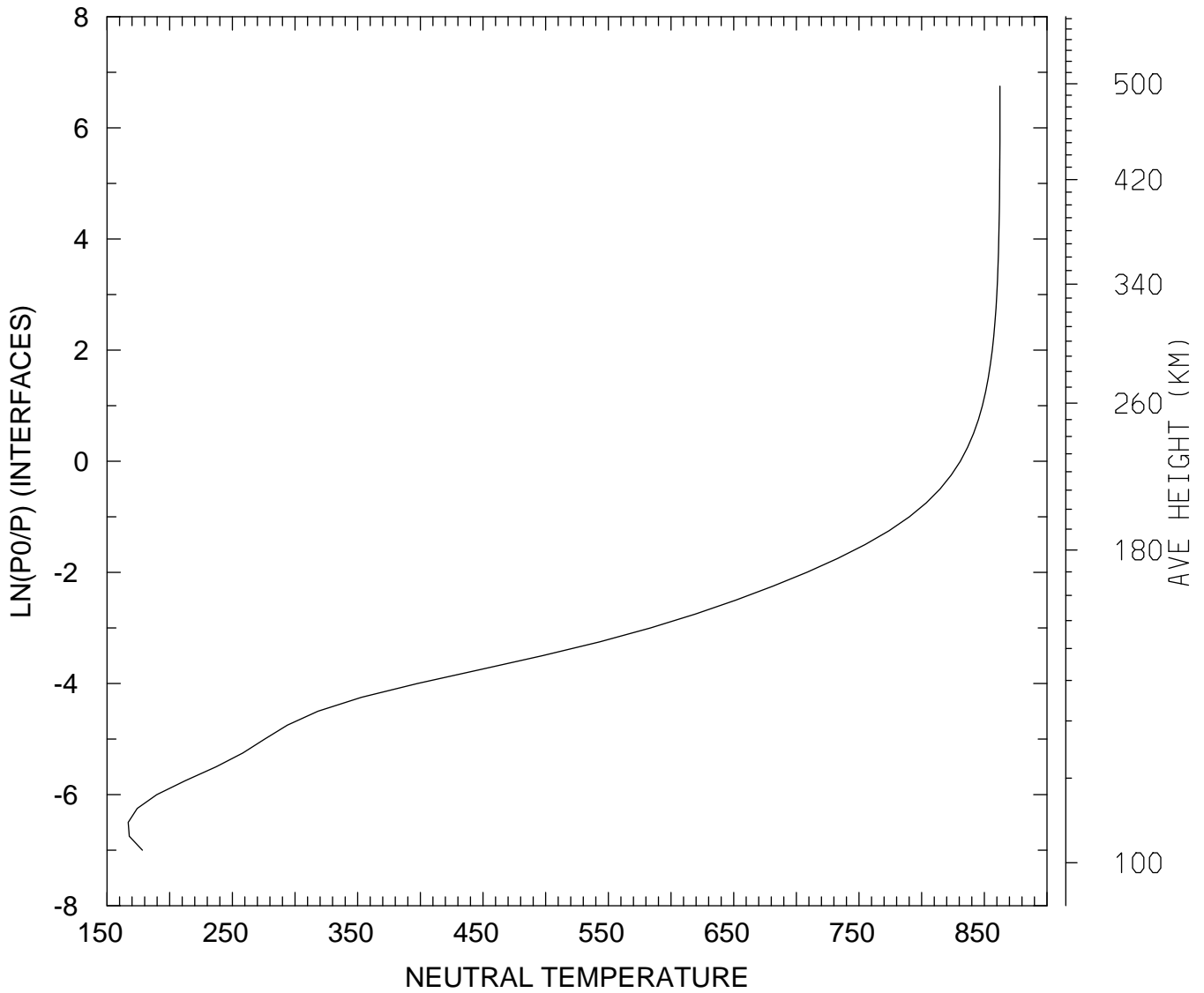
MIN,MAX= 1.6868E+02 8.3836E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



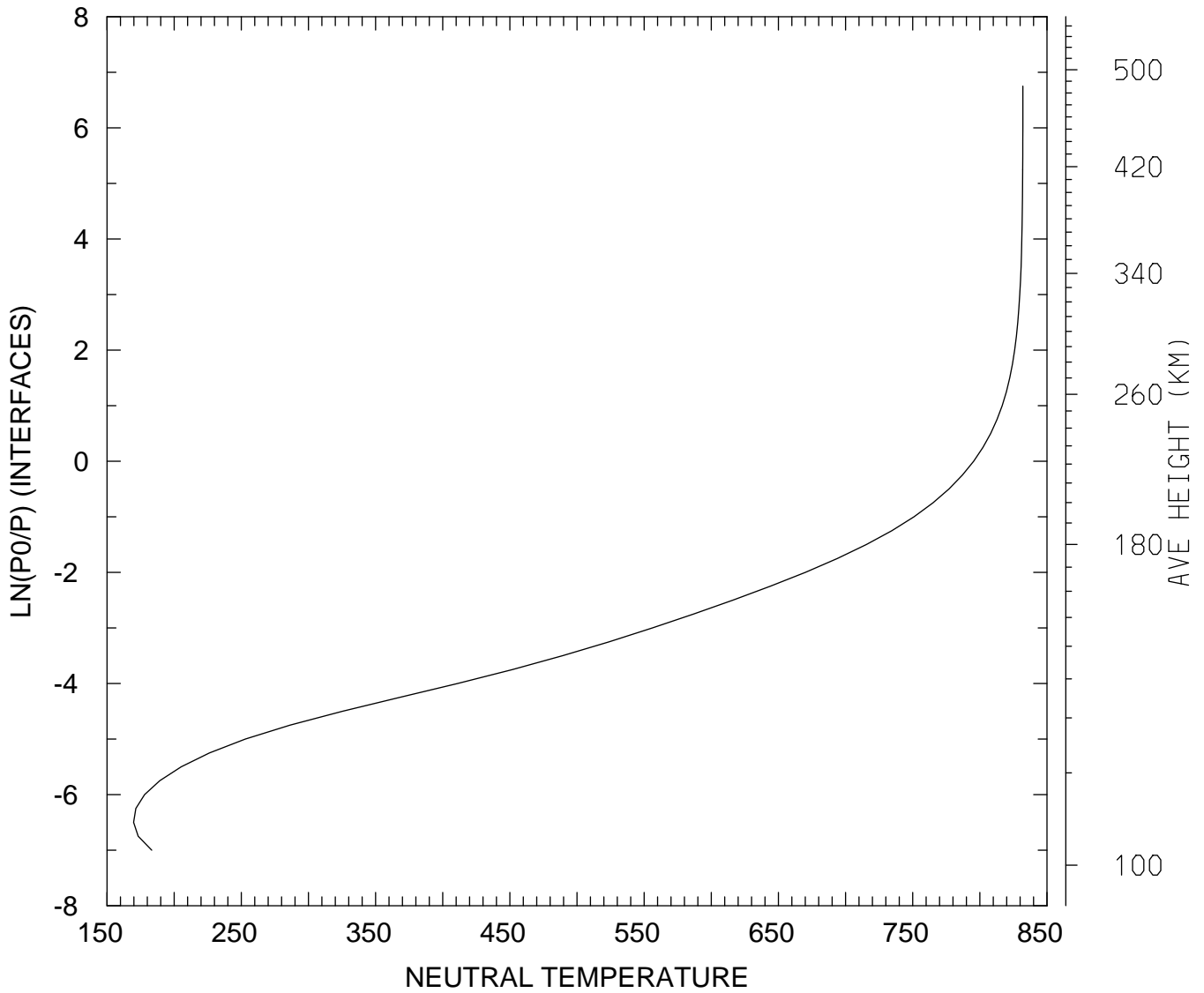
MIN,MAX= 1.7502E+02 8.1281E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



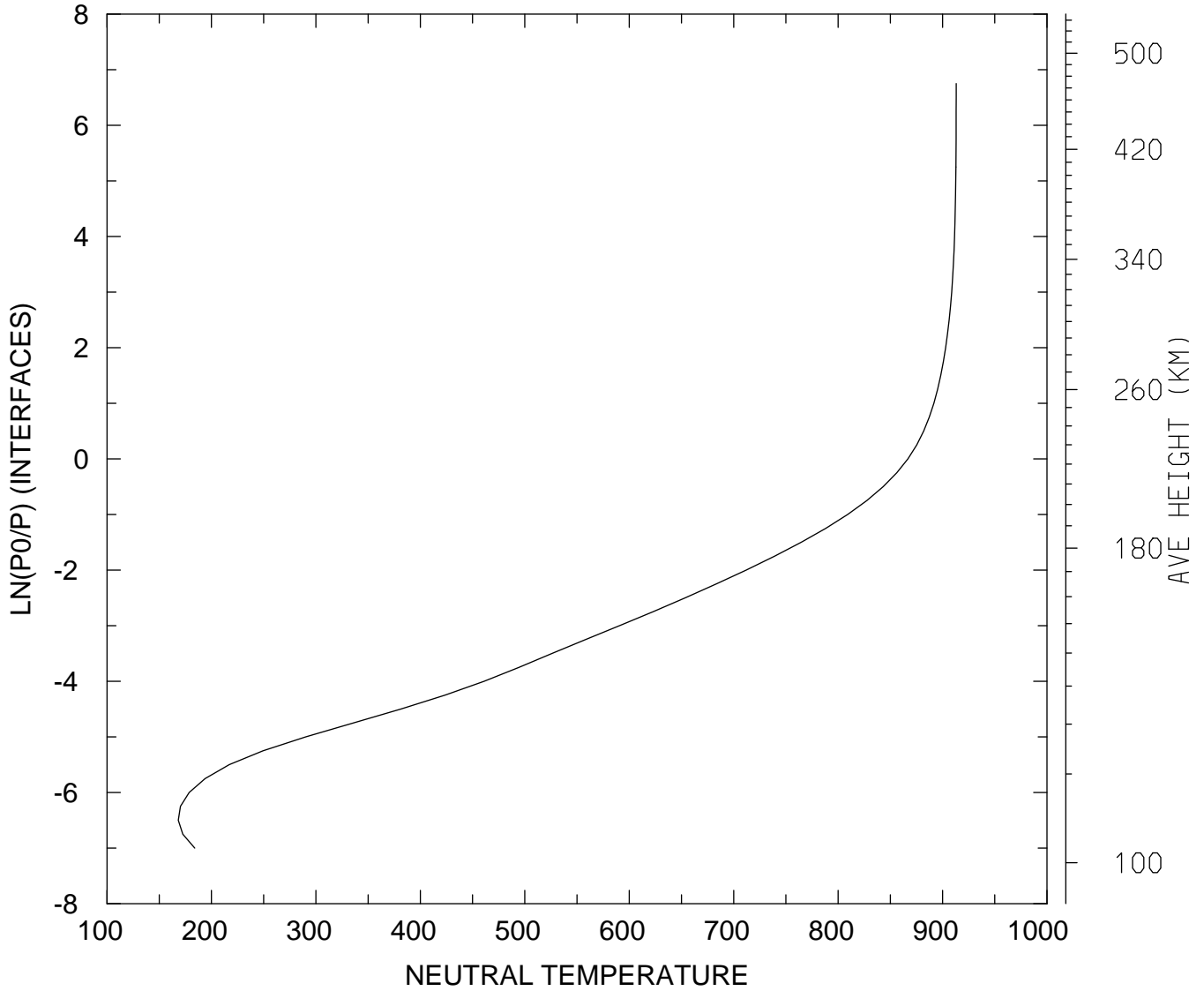
MIN,MAX= 1.6691E+02 8.6248E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



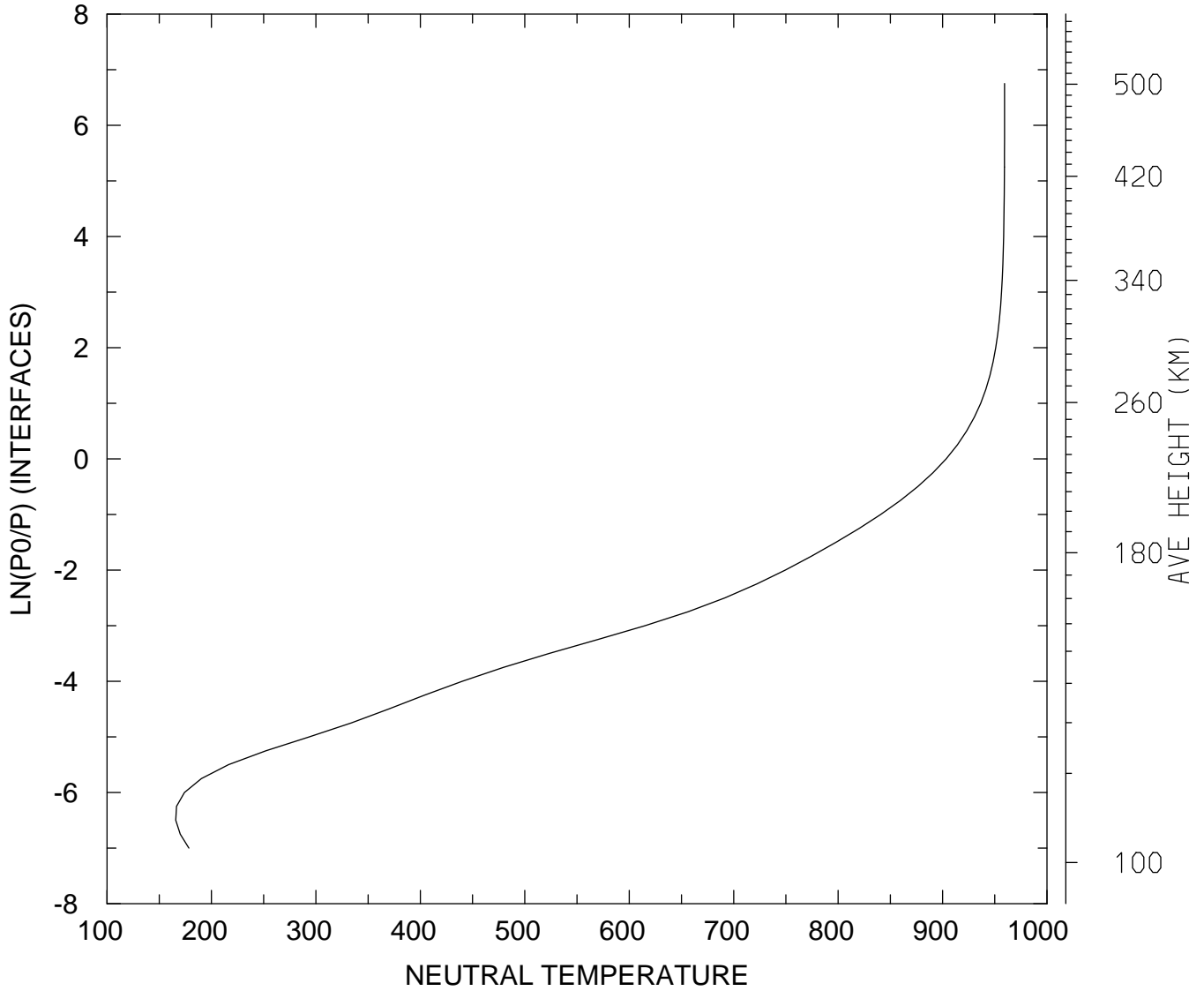
MIN,MAX= 1.6978E+02 8.3203E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



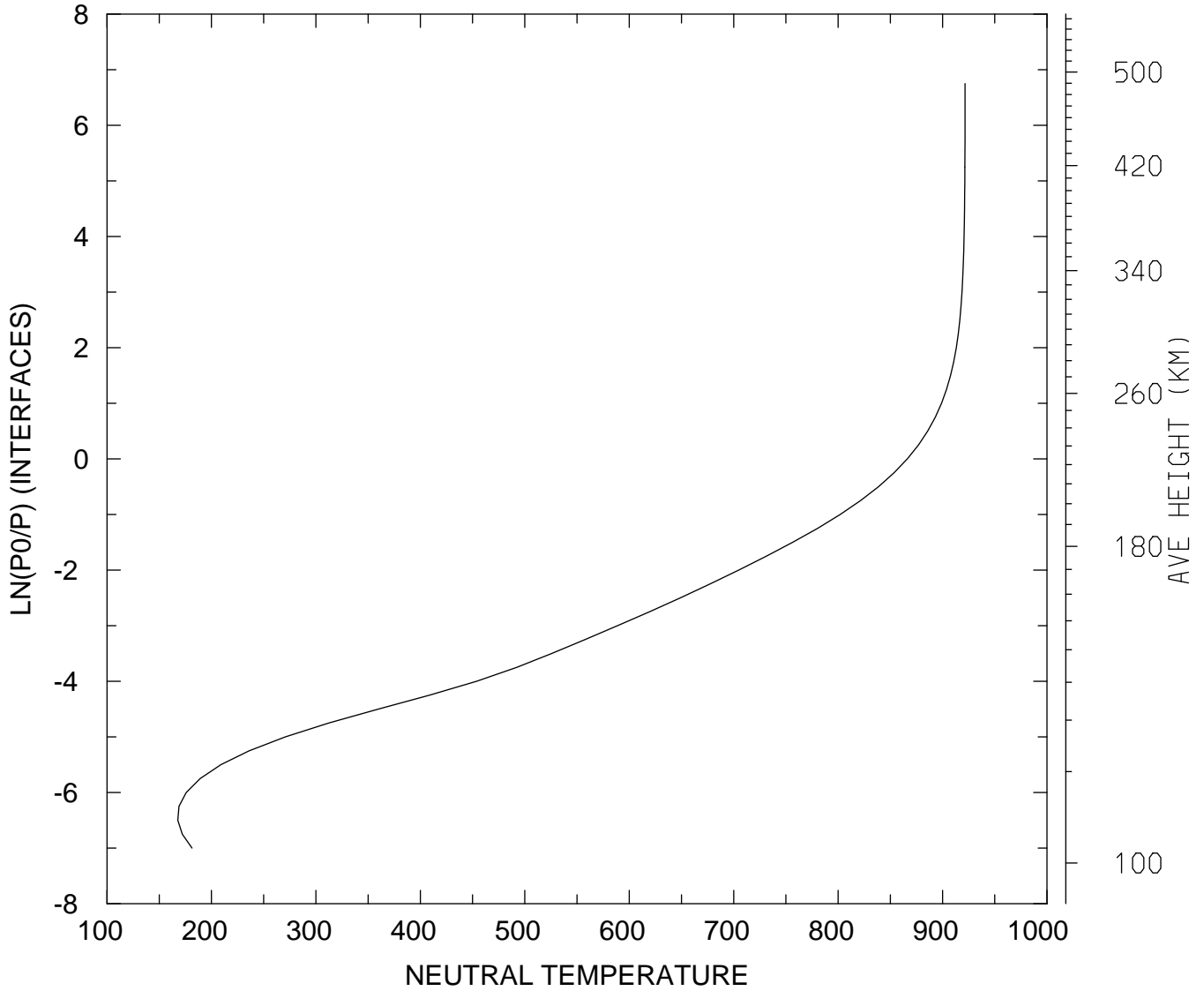
MIN,MAX= 1.6825E+02 9.1306E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



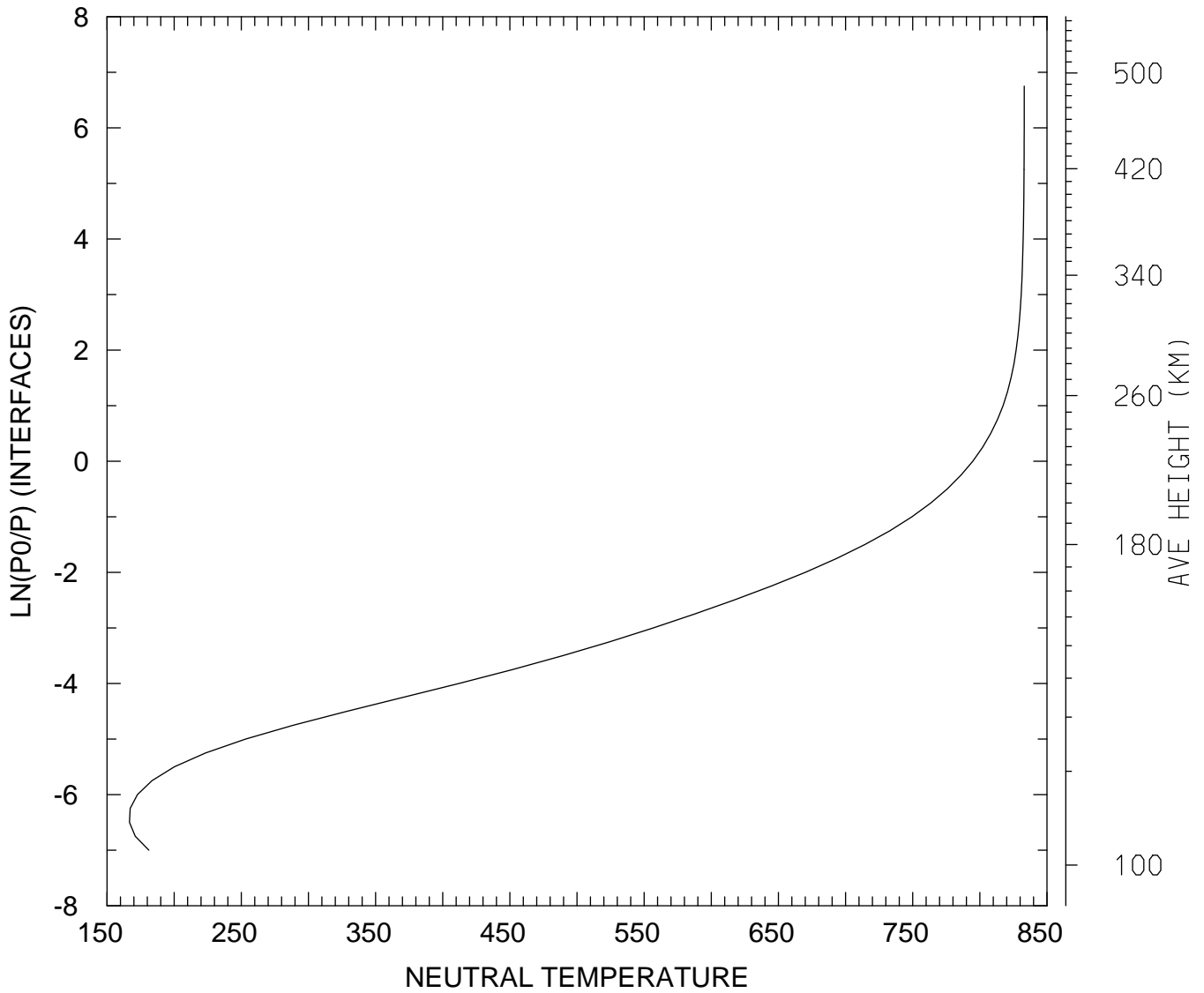
MIN,MAX= 1.6578E+02 9.5939E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



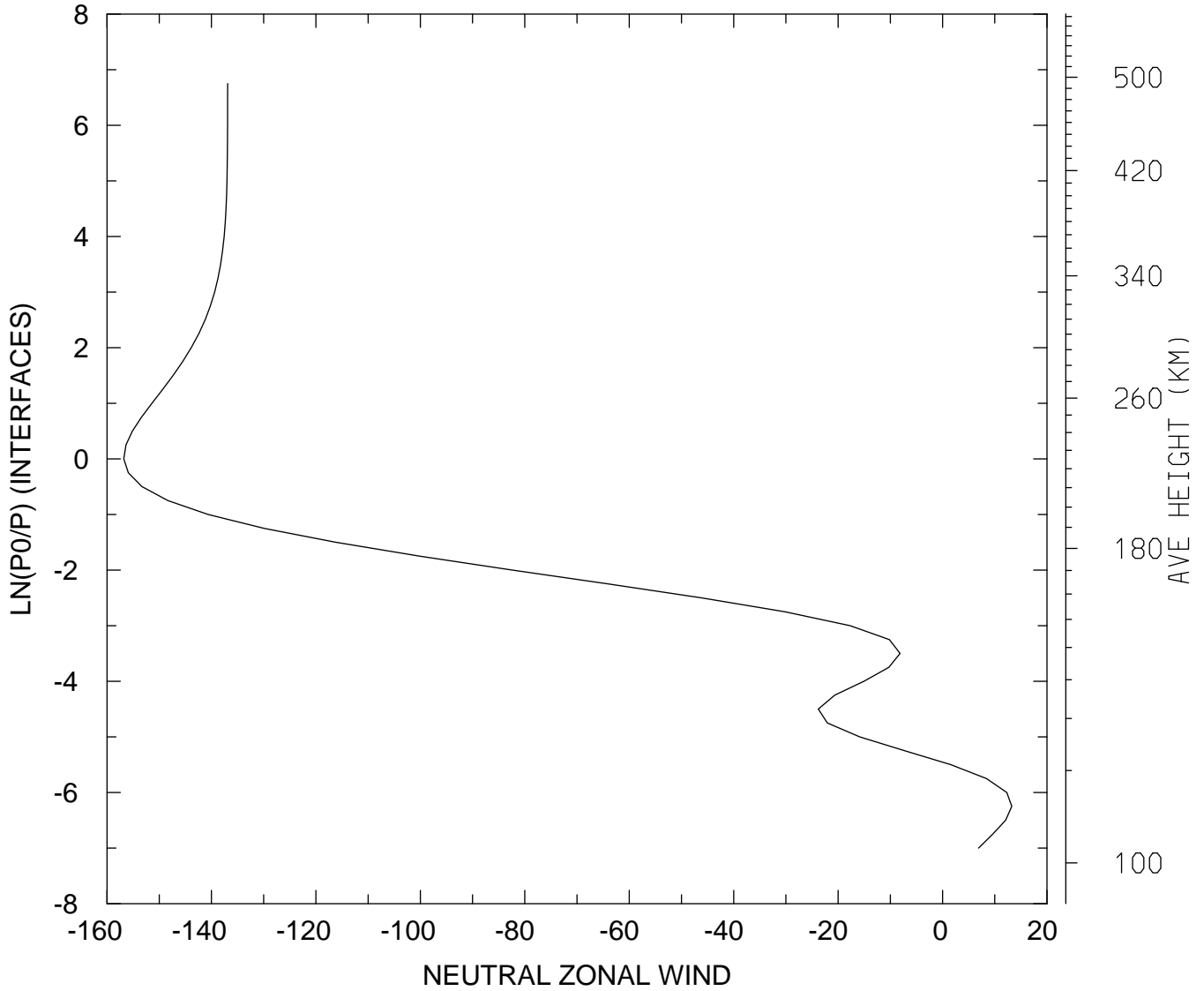
MIN,MAX= 1.6778E+02 9.2154E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



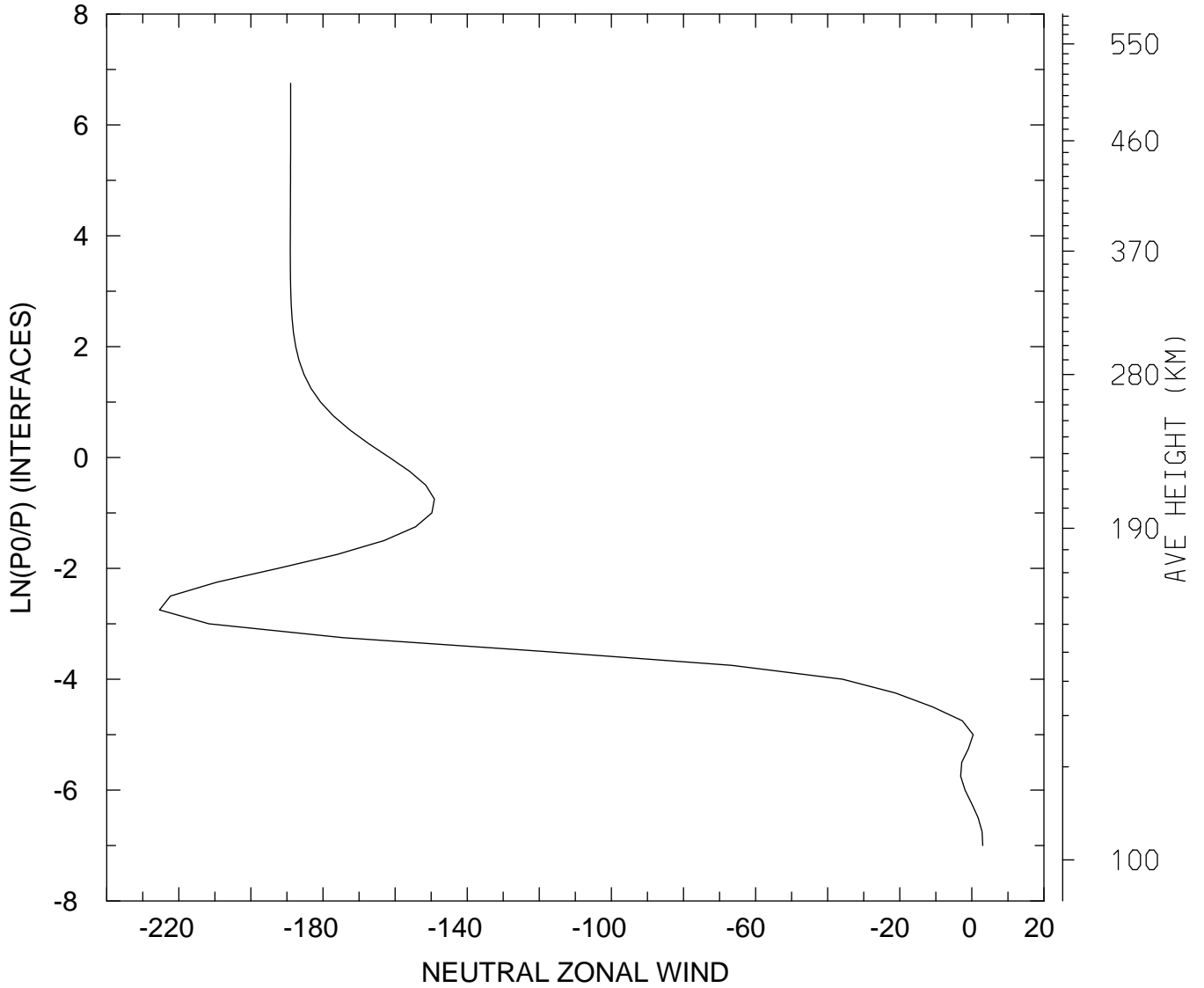
MIN,MAX= 1.6675E+02 8.3306E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



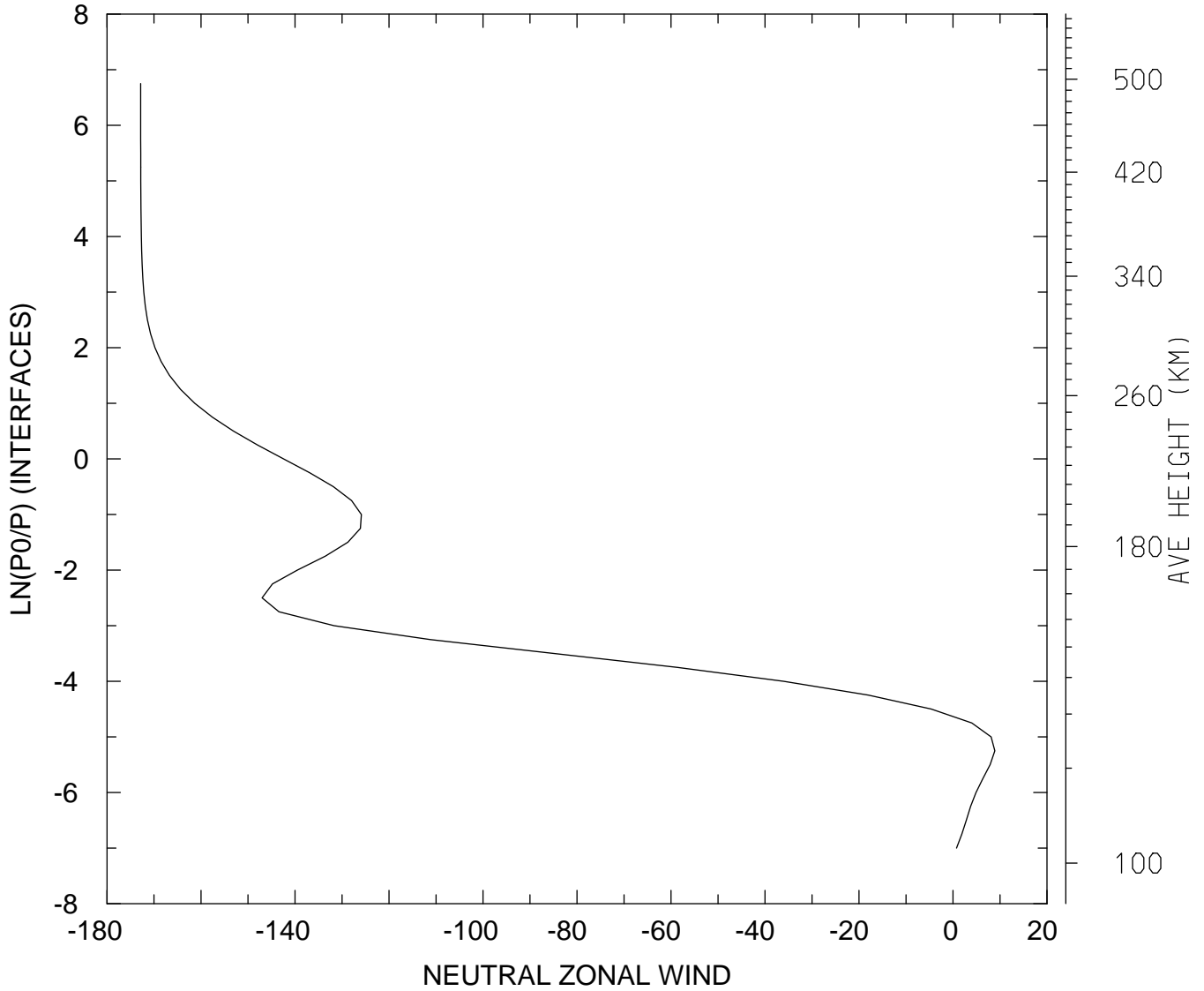
MIN,MAX= -1.5679E+02 1.3266E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



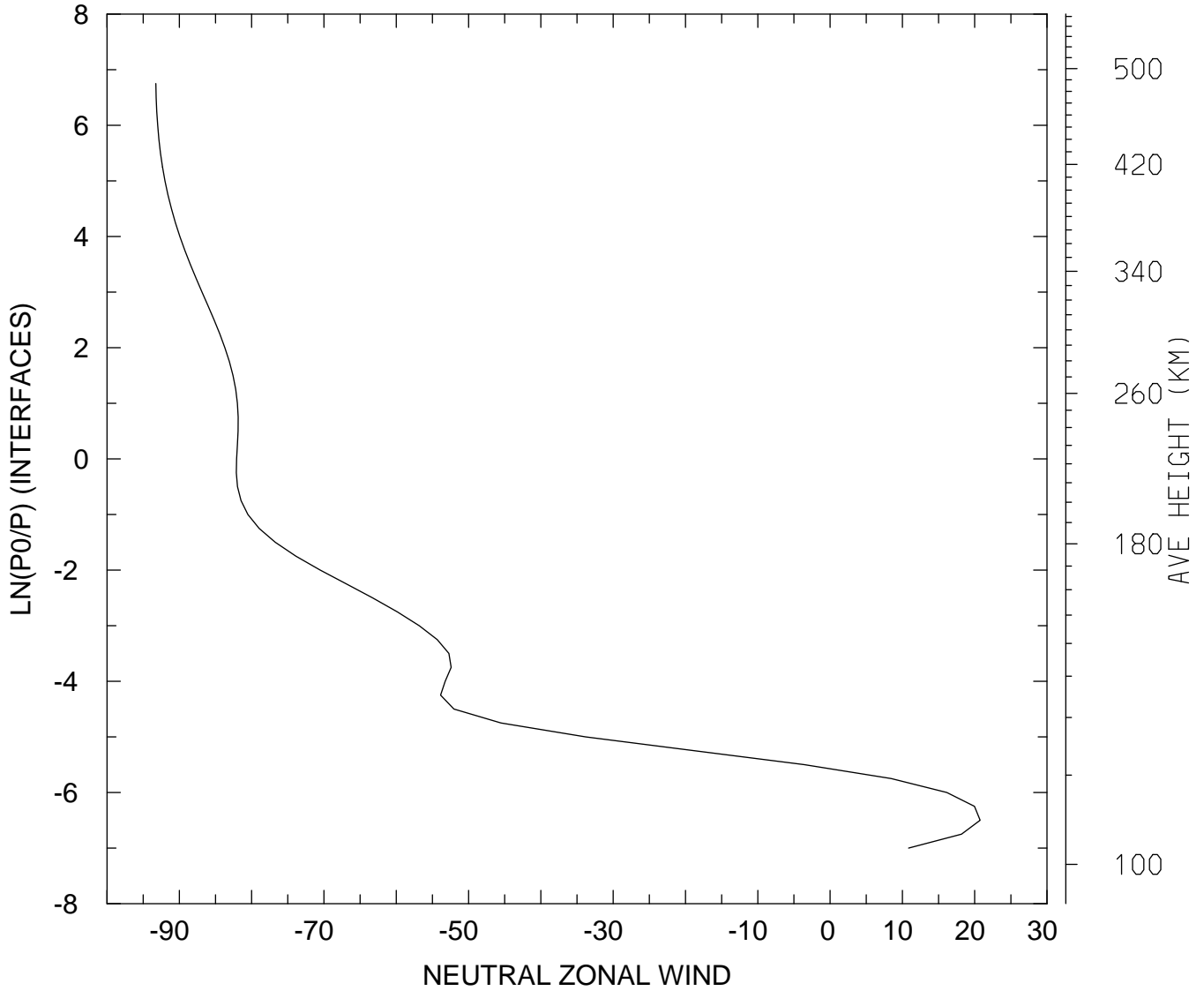
MIN,MAX= -2.2535E+02 3.0112E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



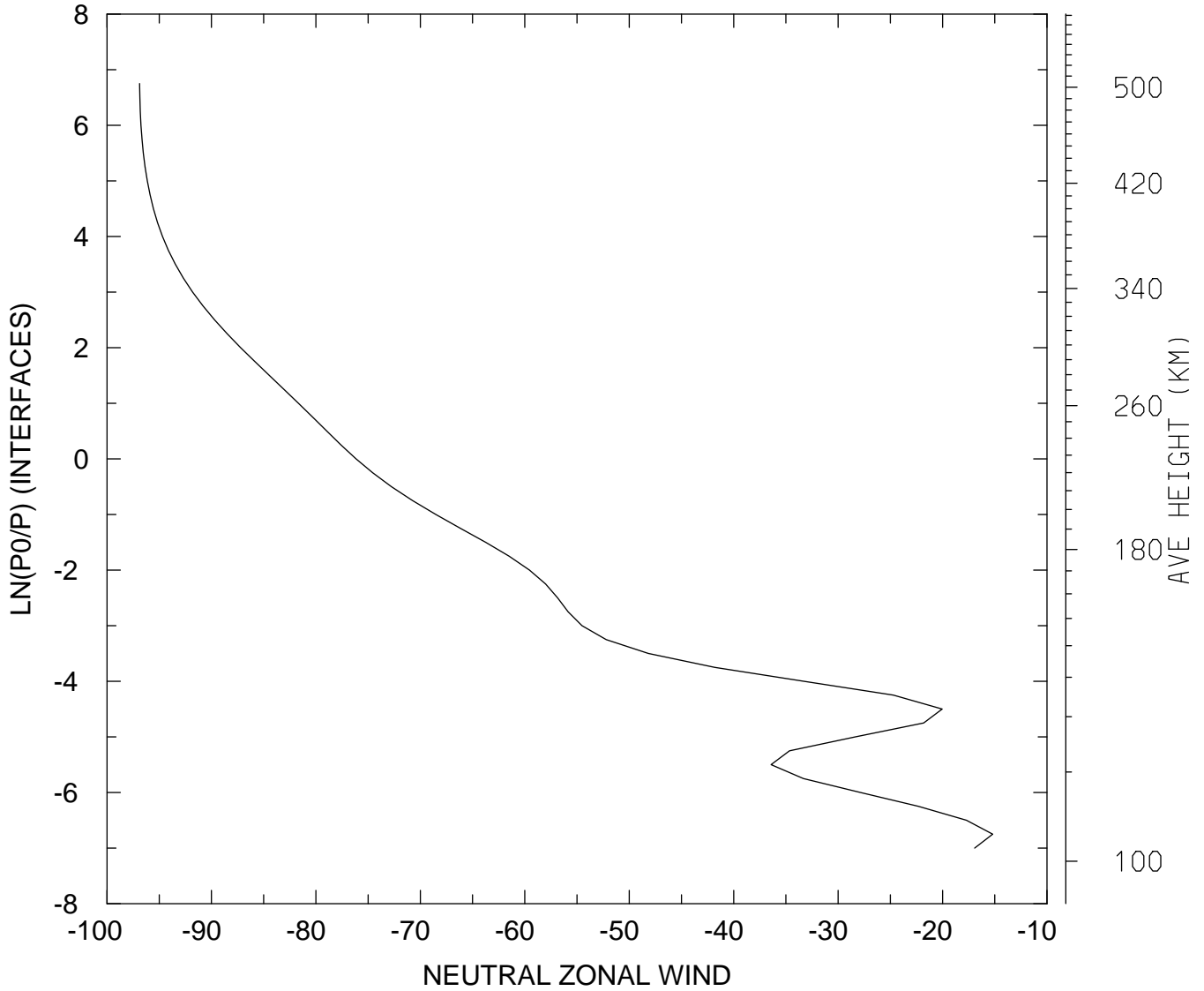
MIN,MAX= -1.7284E+02 8.8903E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



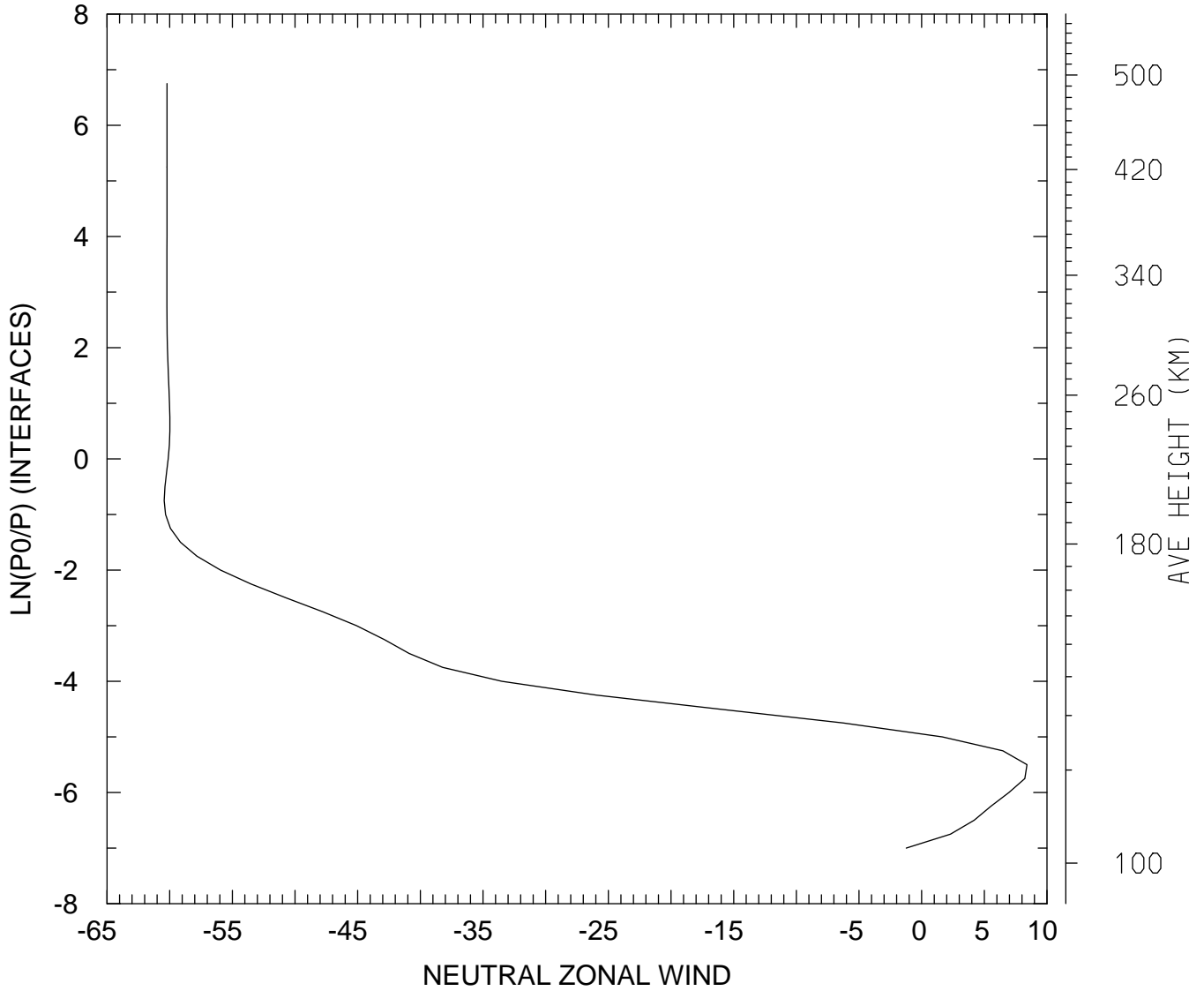
MIN,MAX= -9.3251E+01 2.0757E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



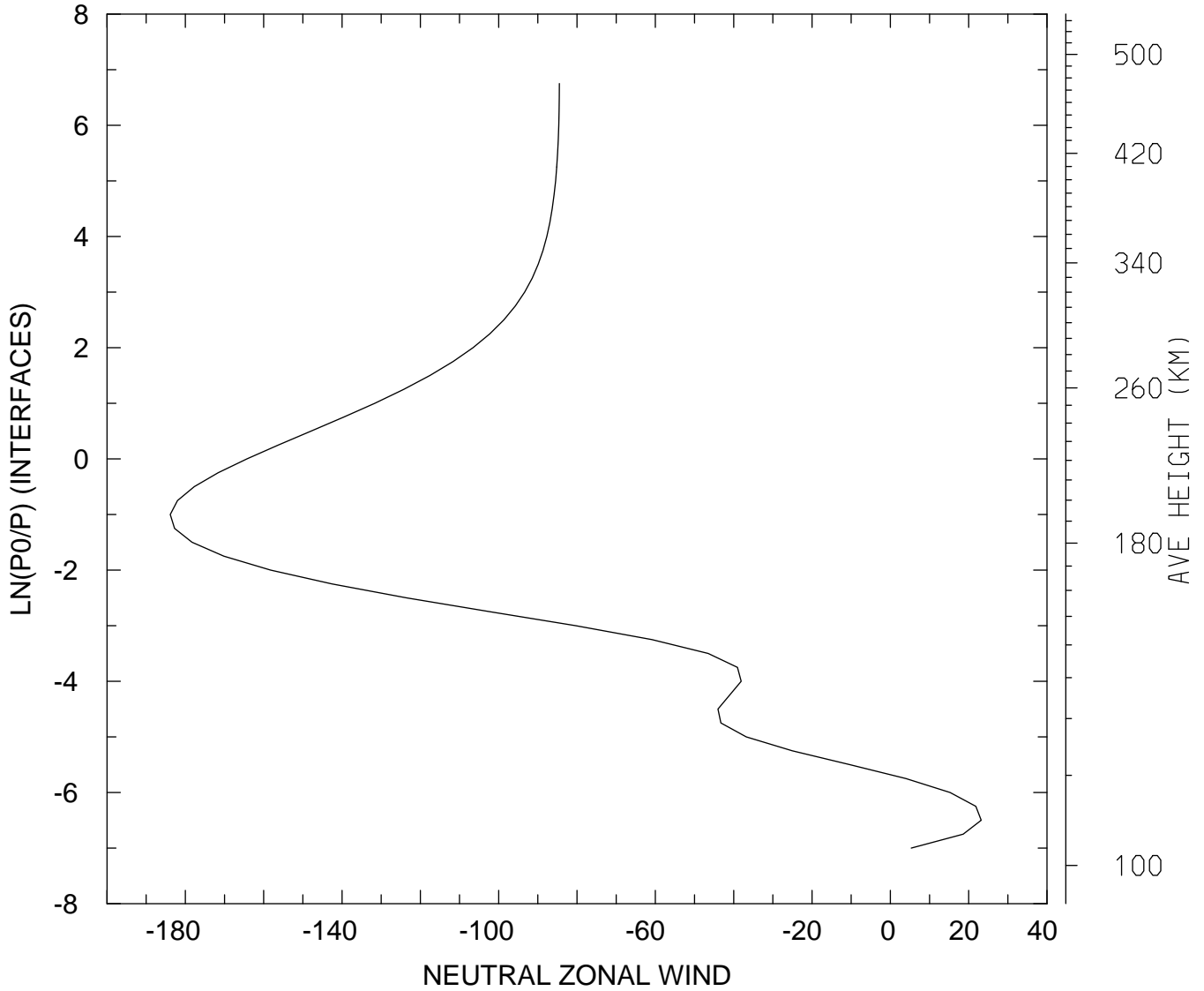
MIN,MAX= -9.6886E+01 -1.5199E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



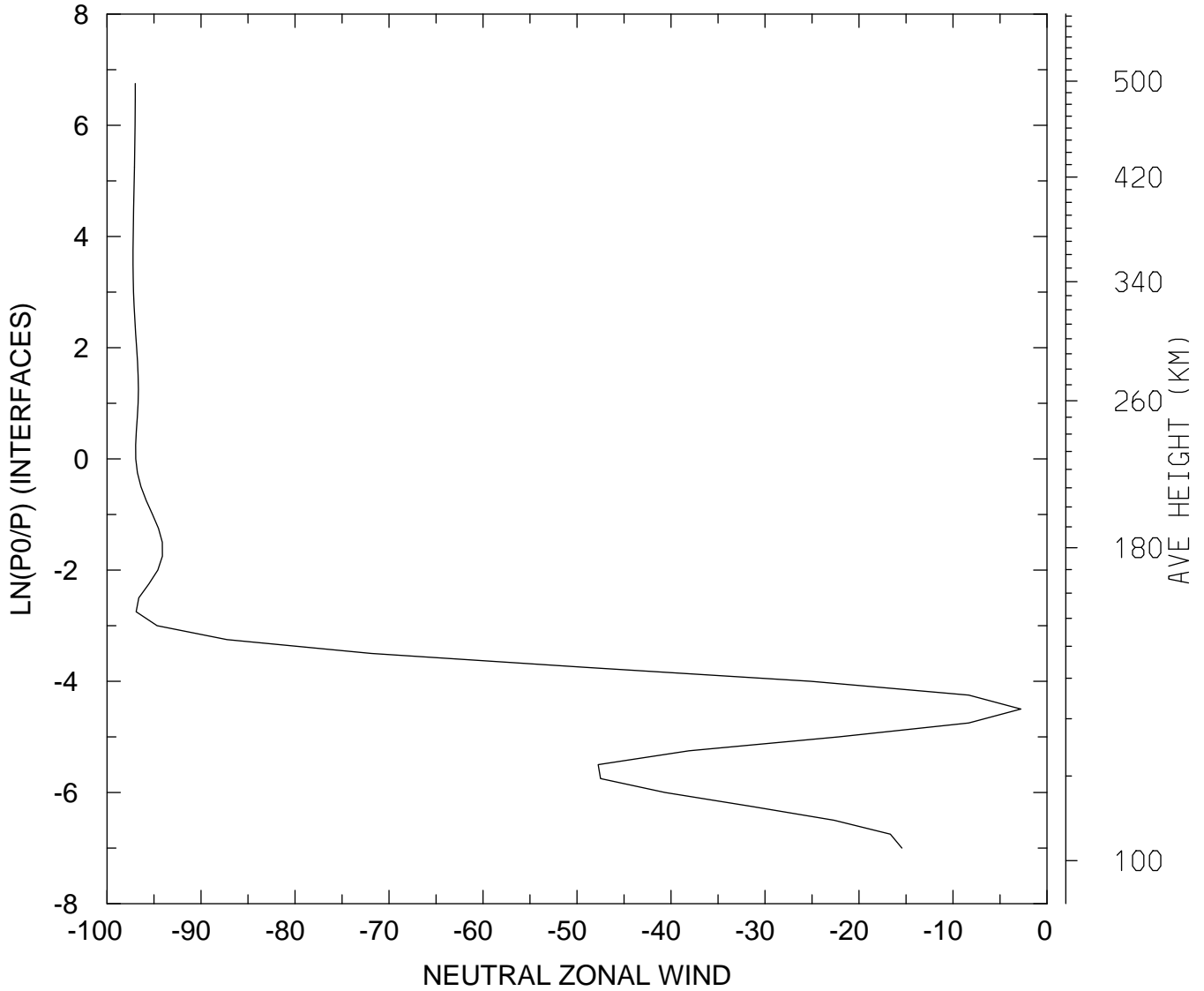
MIN,MAX= -6.0439E+01 8.4051E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



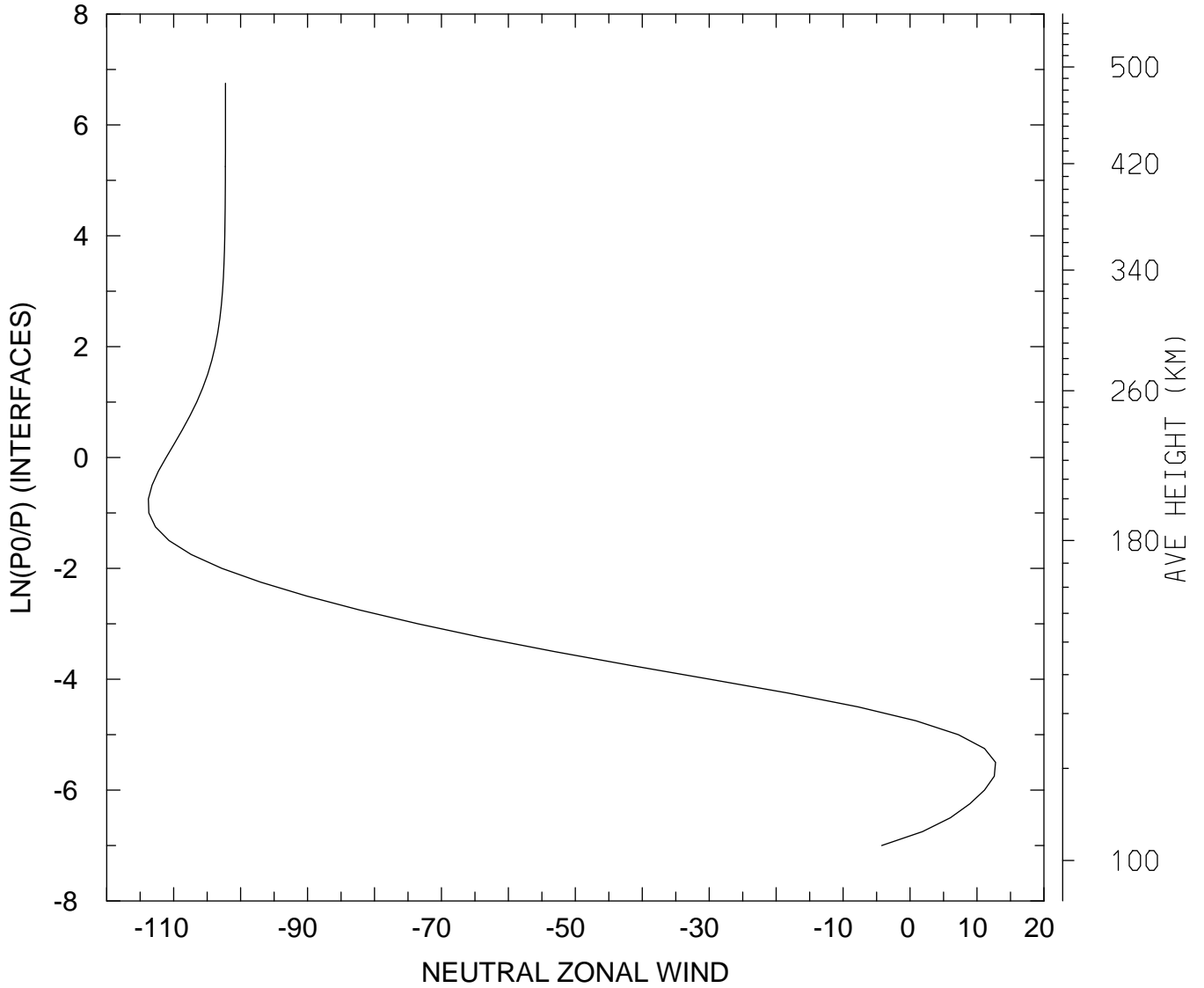
MIN,MAX= -1.8386E+02 2.3208E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



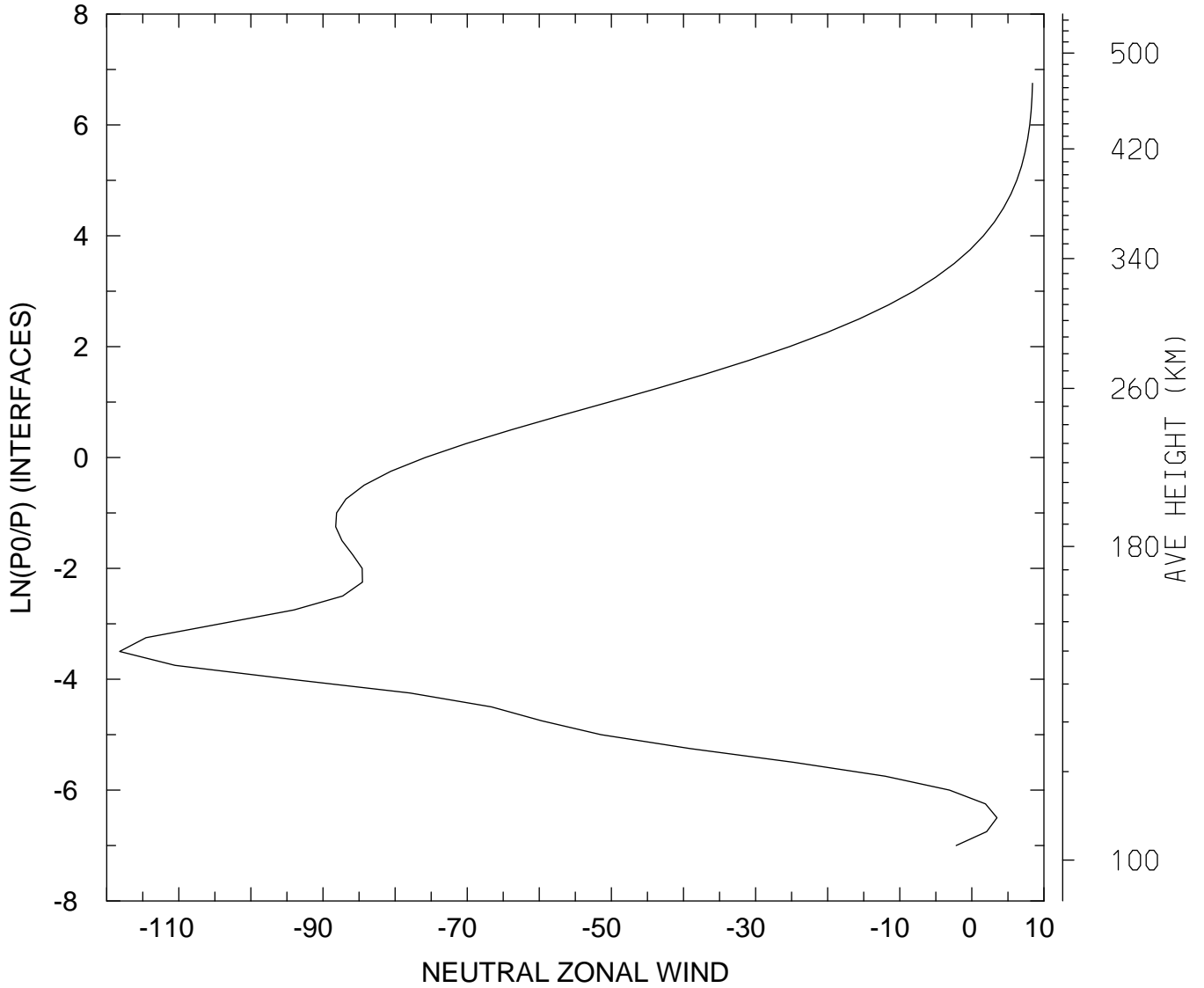
MIN,MAX= -9.7232E+01 -2.7908E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



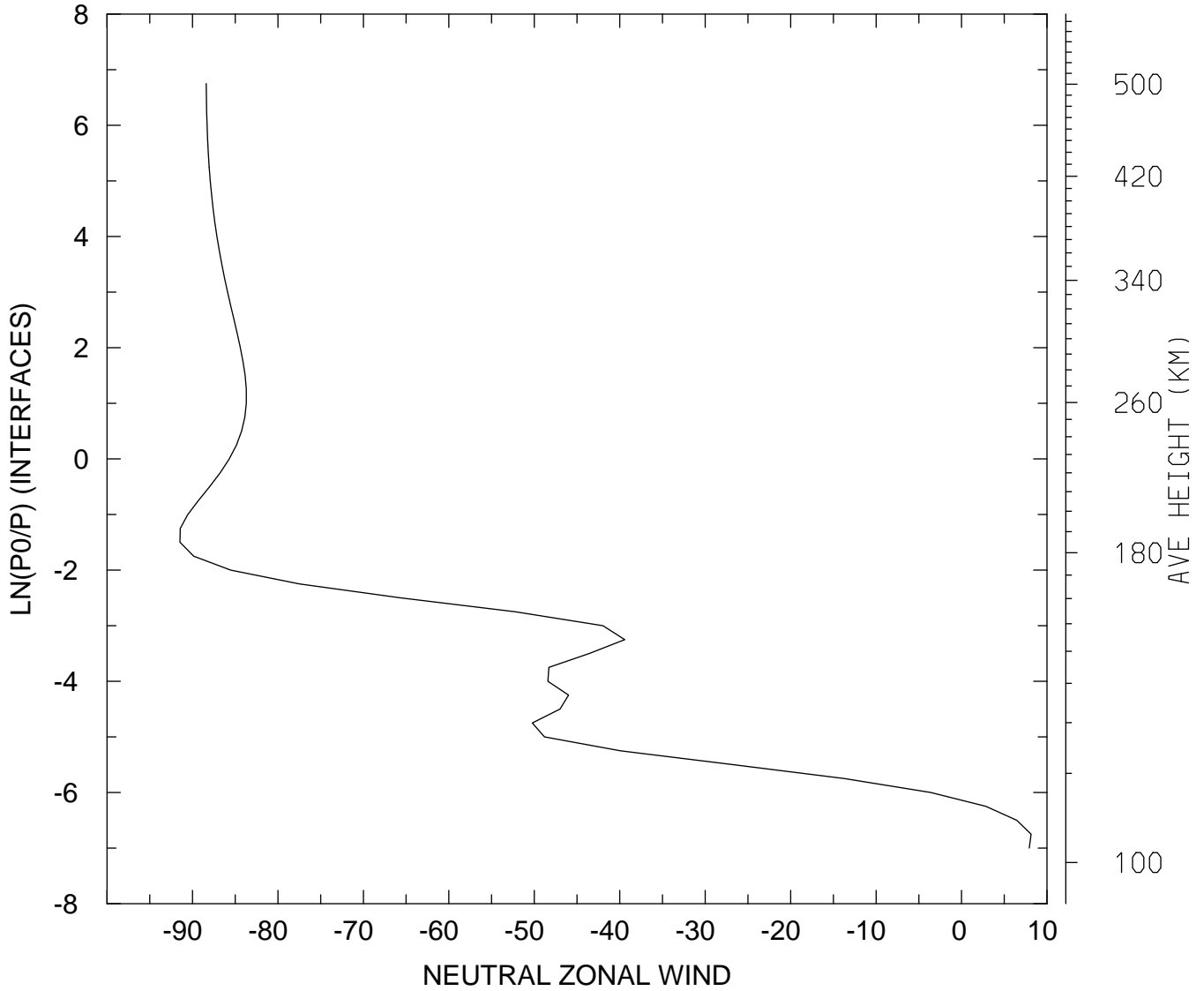
MIN,MAX= -1.1378E+02 1.2777E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



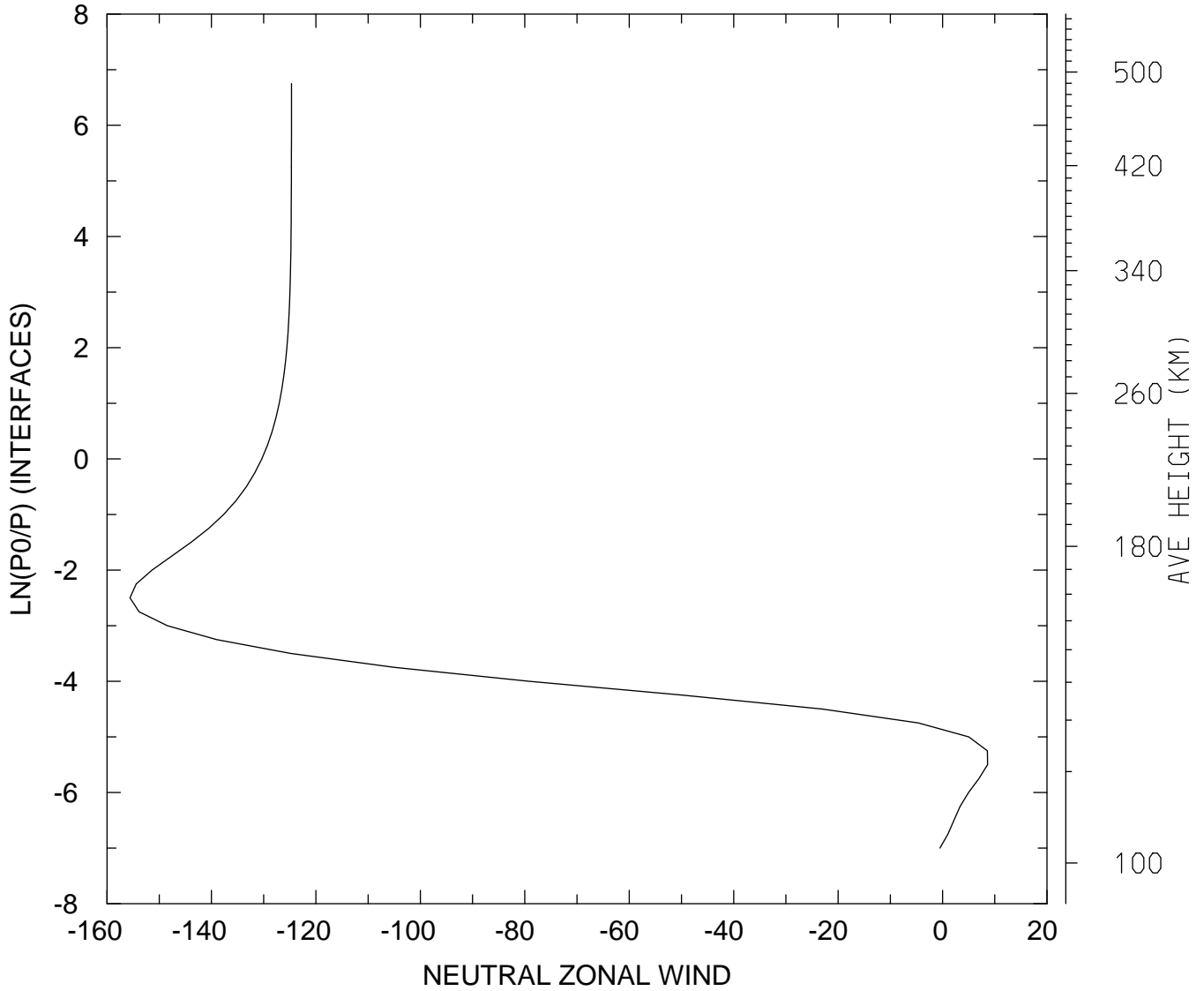
MIN,MAX= -1.1820E+02 8.4151E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



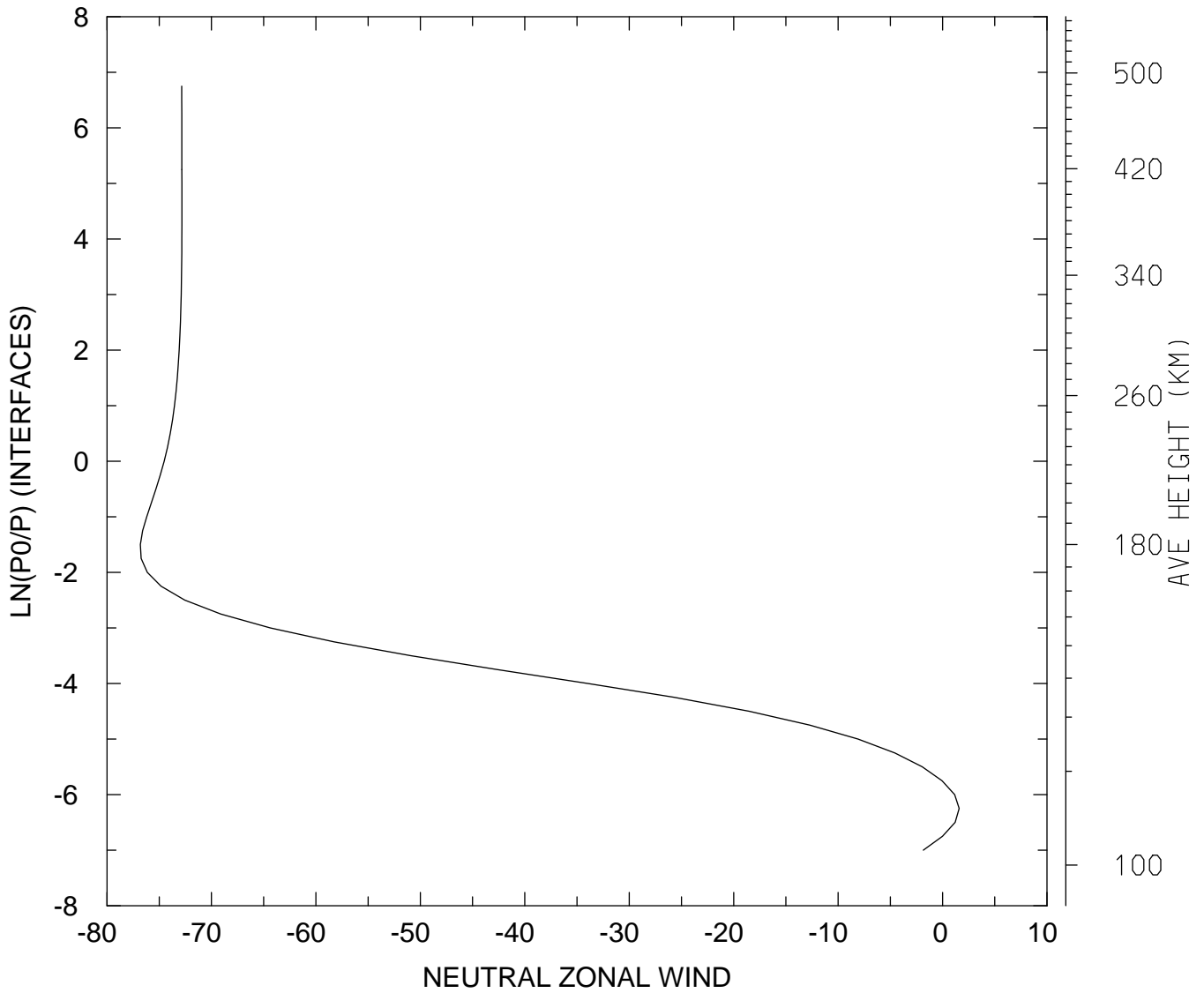
MIN,MAX= -9.1467E+01 8.1315E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



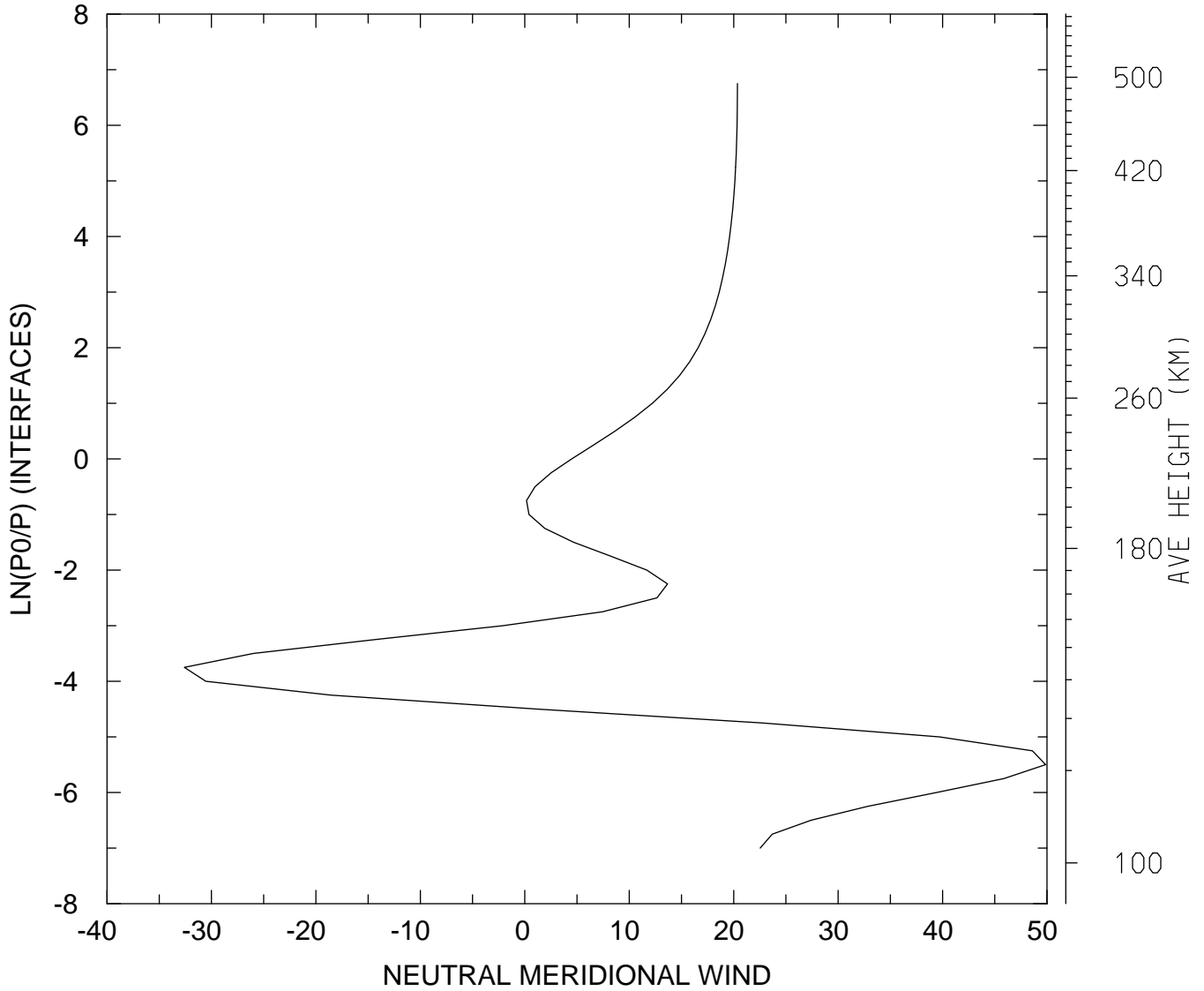
MIN,MAX= -1.5560E+02 8.6135E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



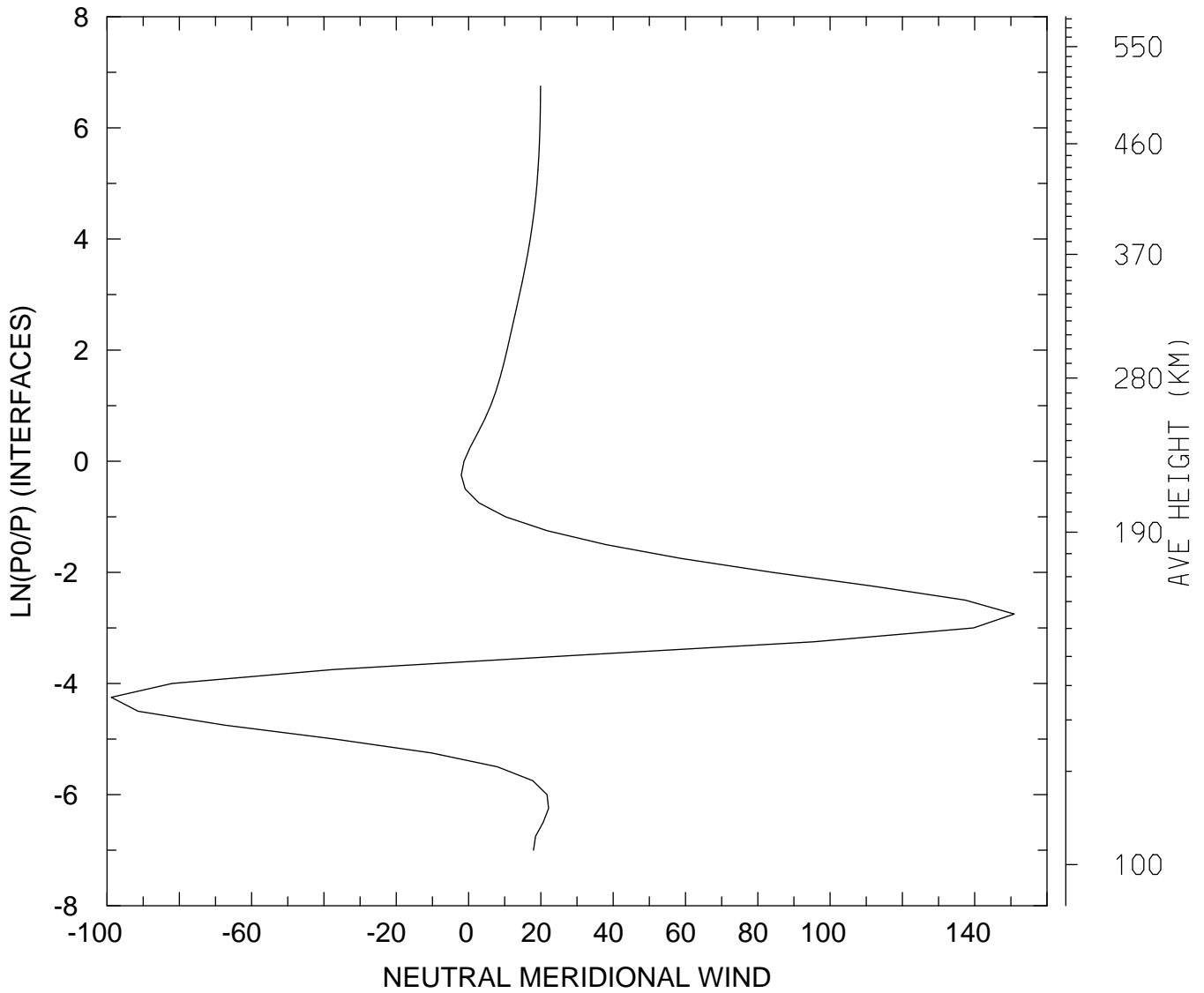
MIN,MAX= -7.6812E+01 1.5884E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



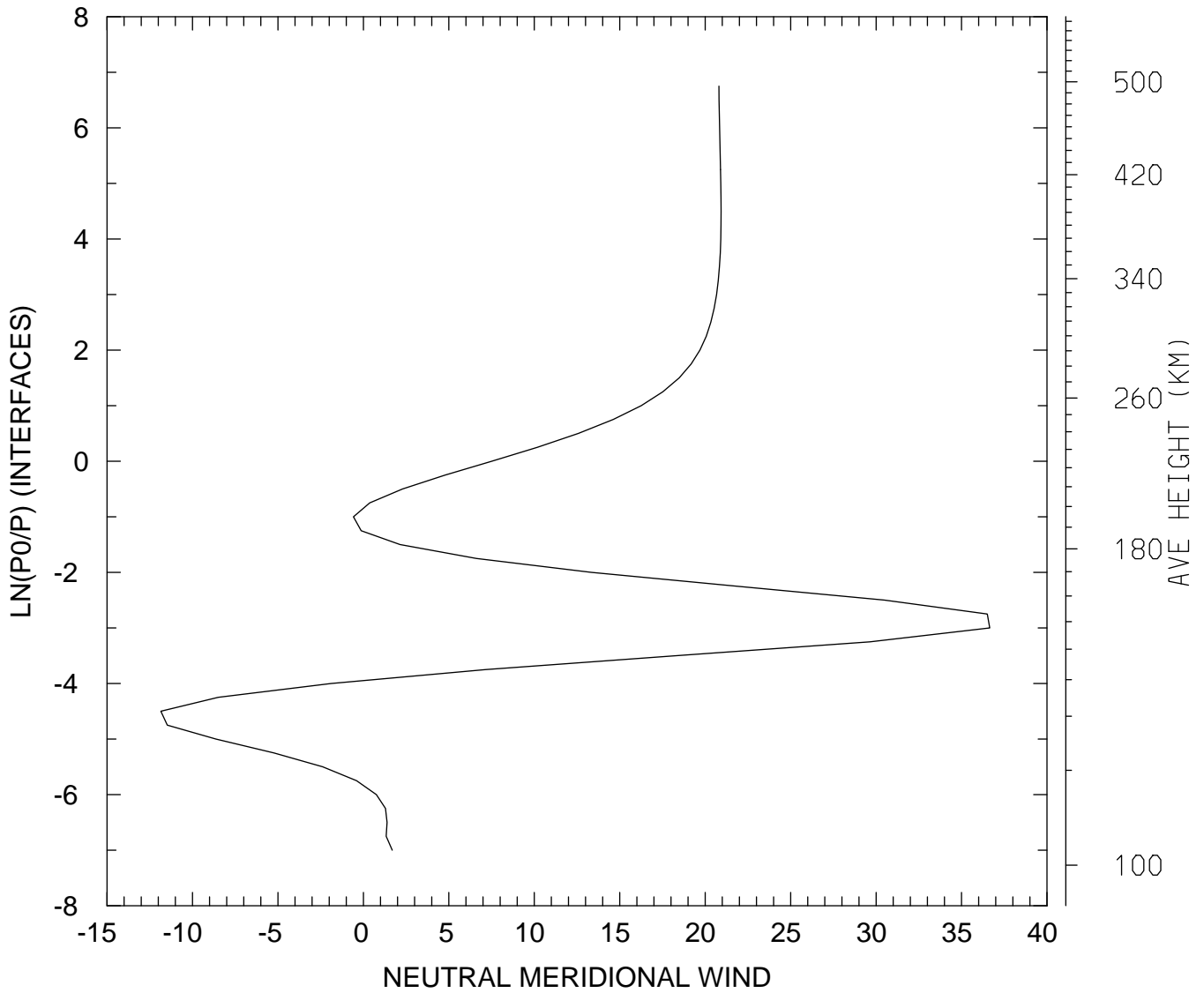
MIN,MAX= -3.2592E+01 4.9864E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



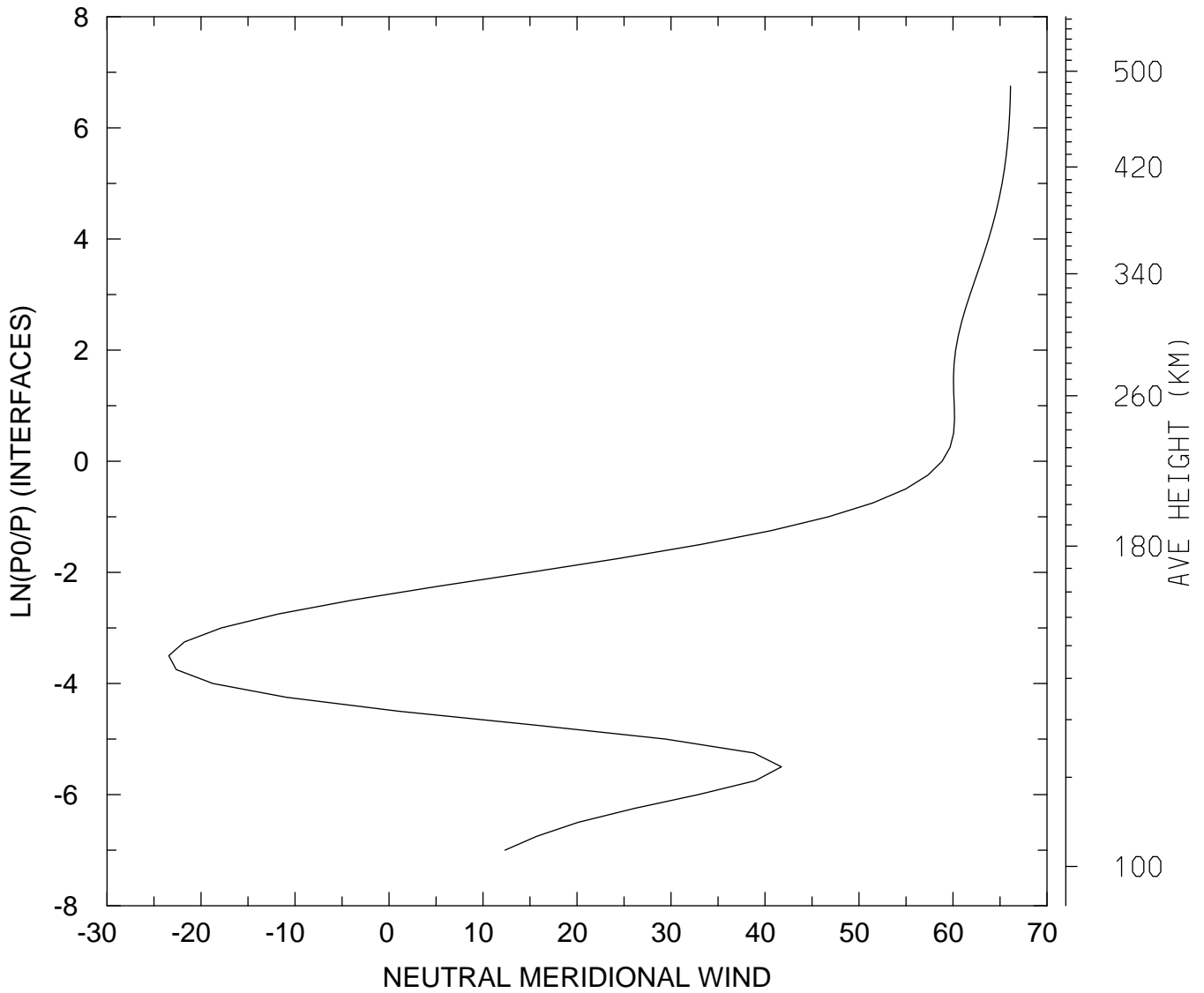
MIN,MAX= -9.8827E+01 1.5094E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



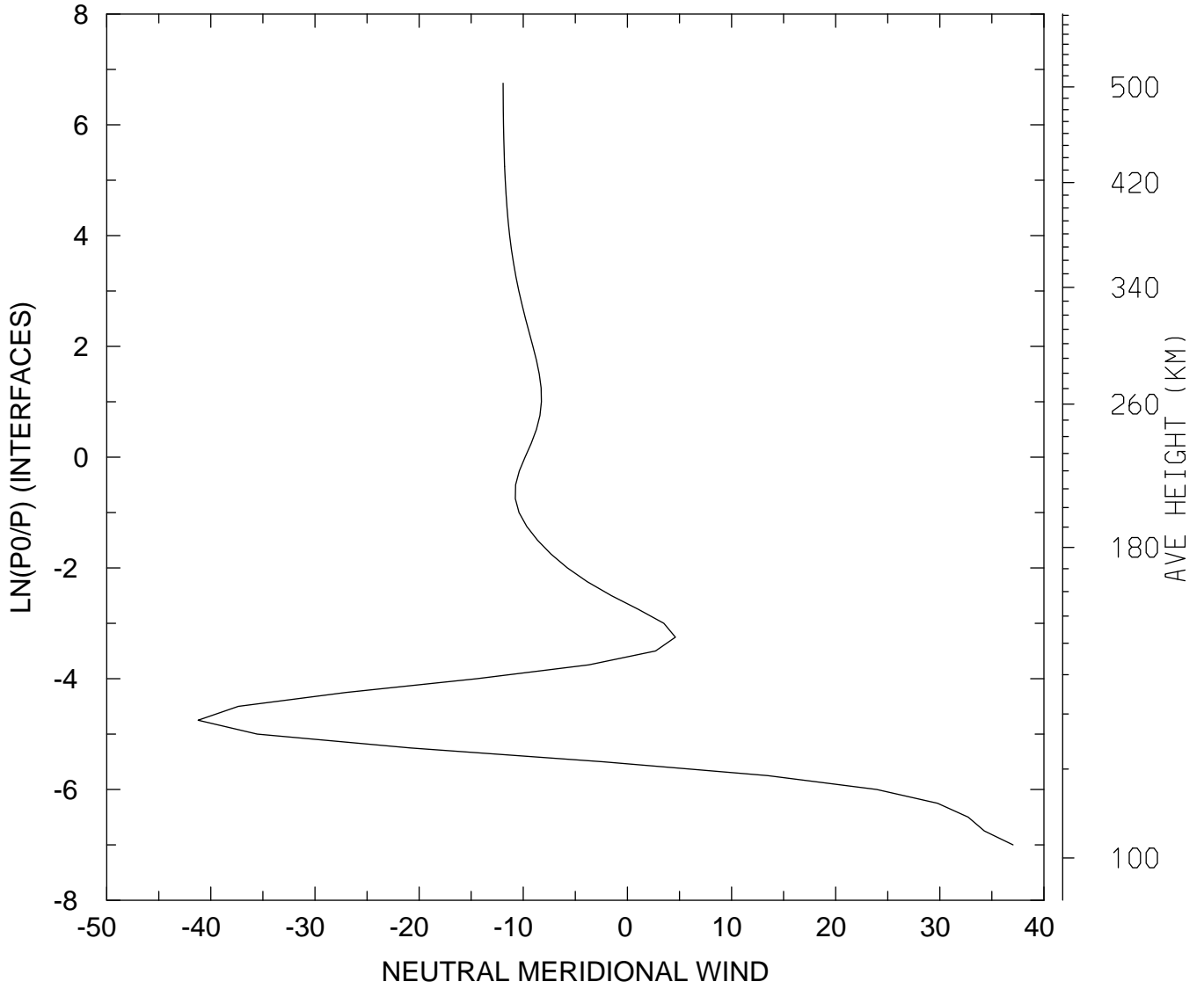
MIN,MAX= -1.1850E+01 3.6652E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



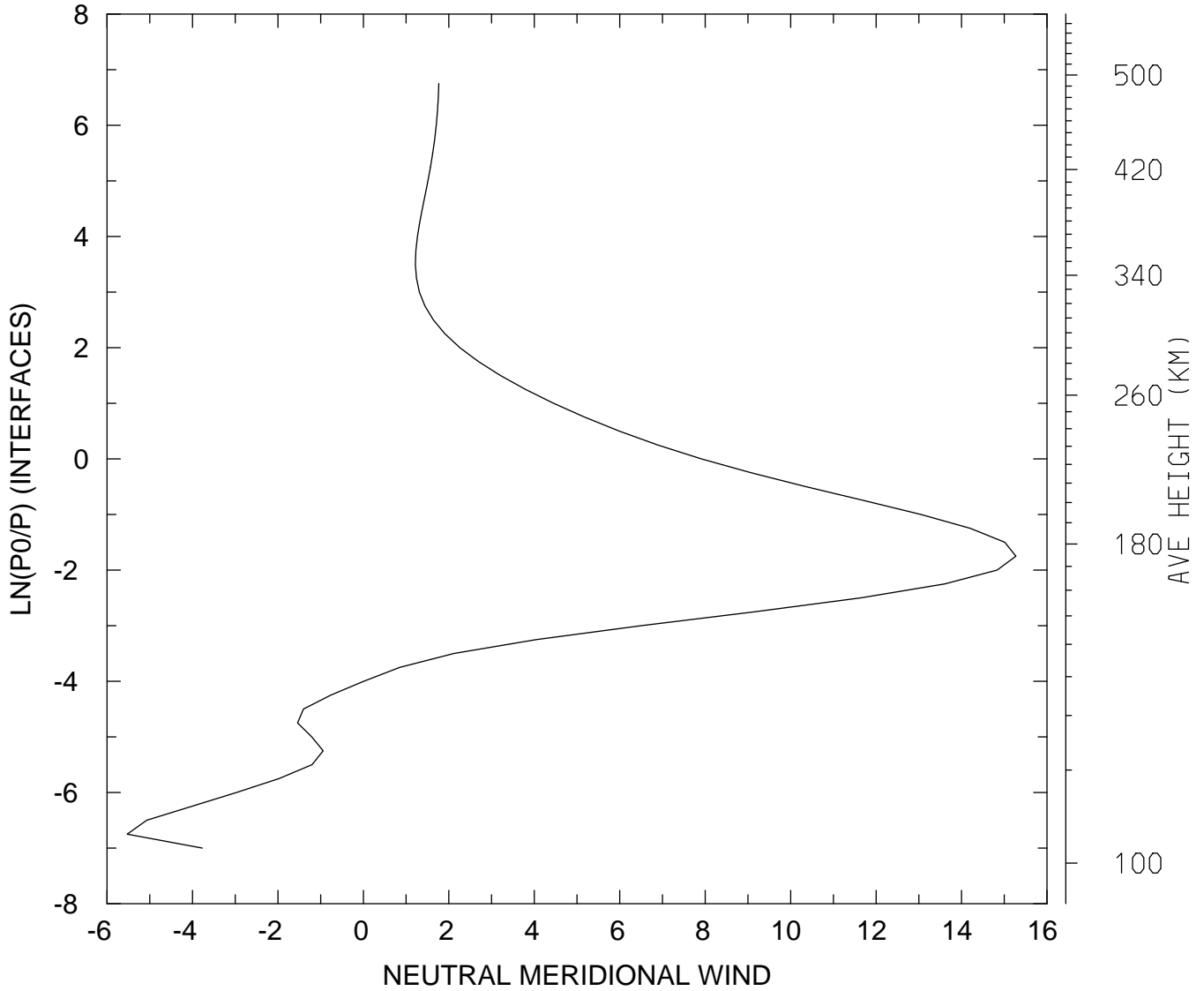
MIN,MAX= -2.3427E+01 6.6118E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



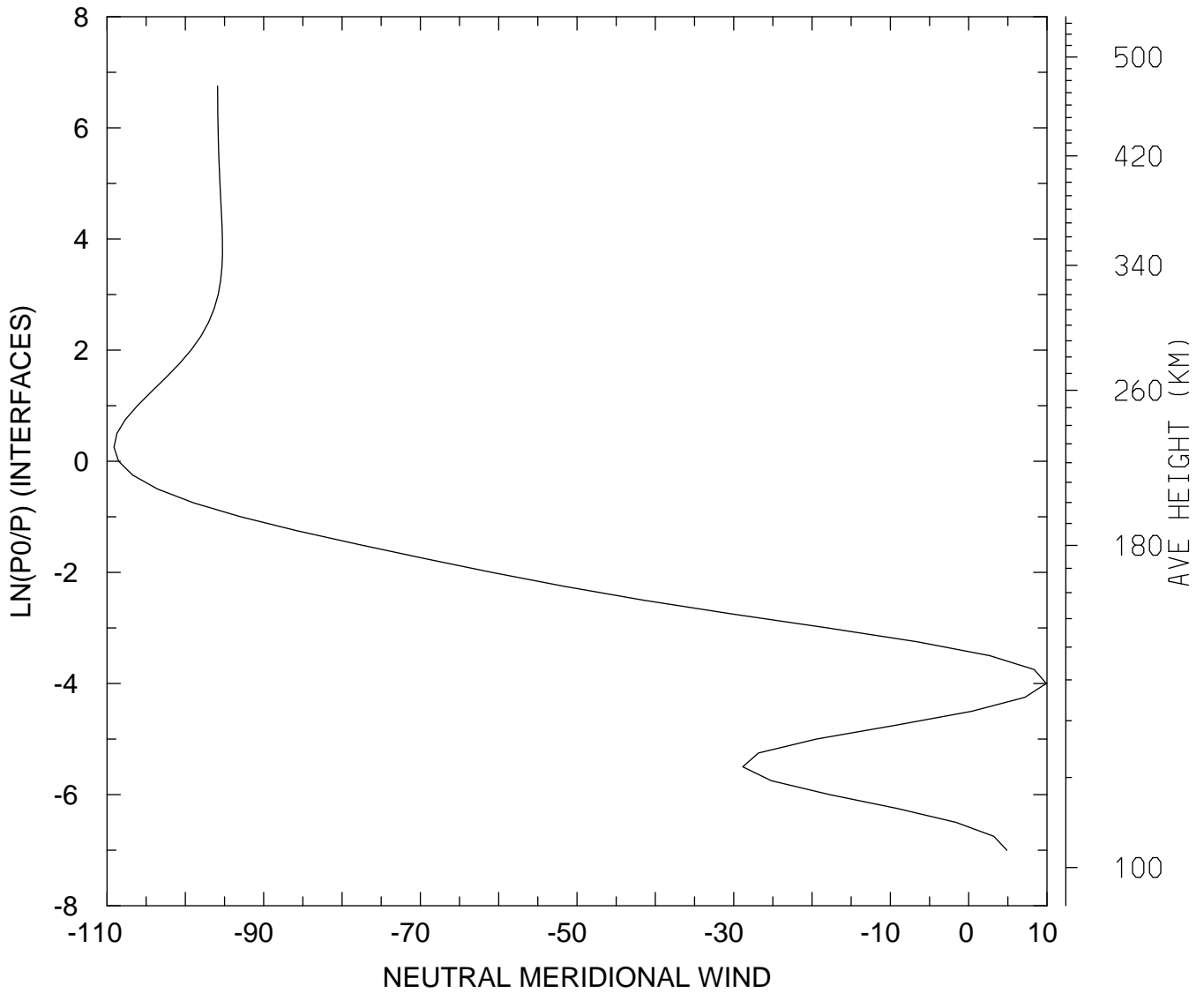
MIN,MAX= -4.1230E+01 3.7033E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



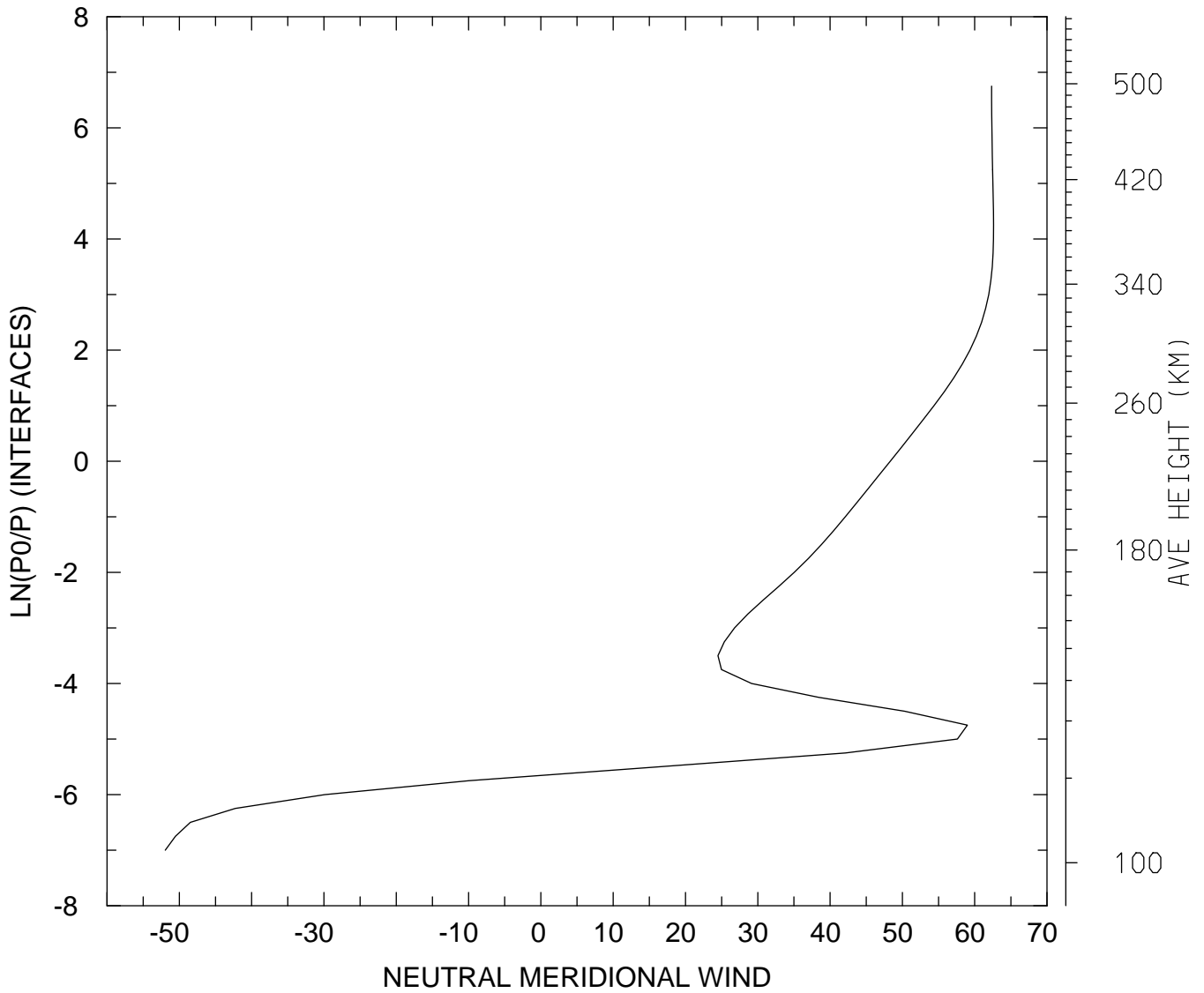
MIN,MAX= -5.5266E+00 1.5272E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



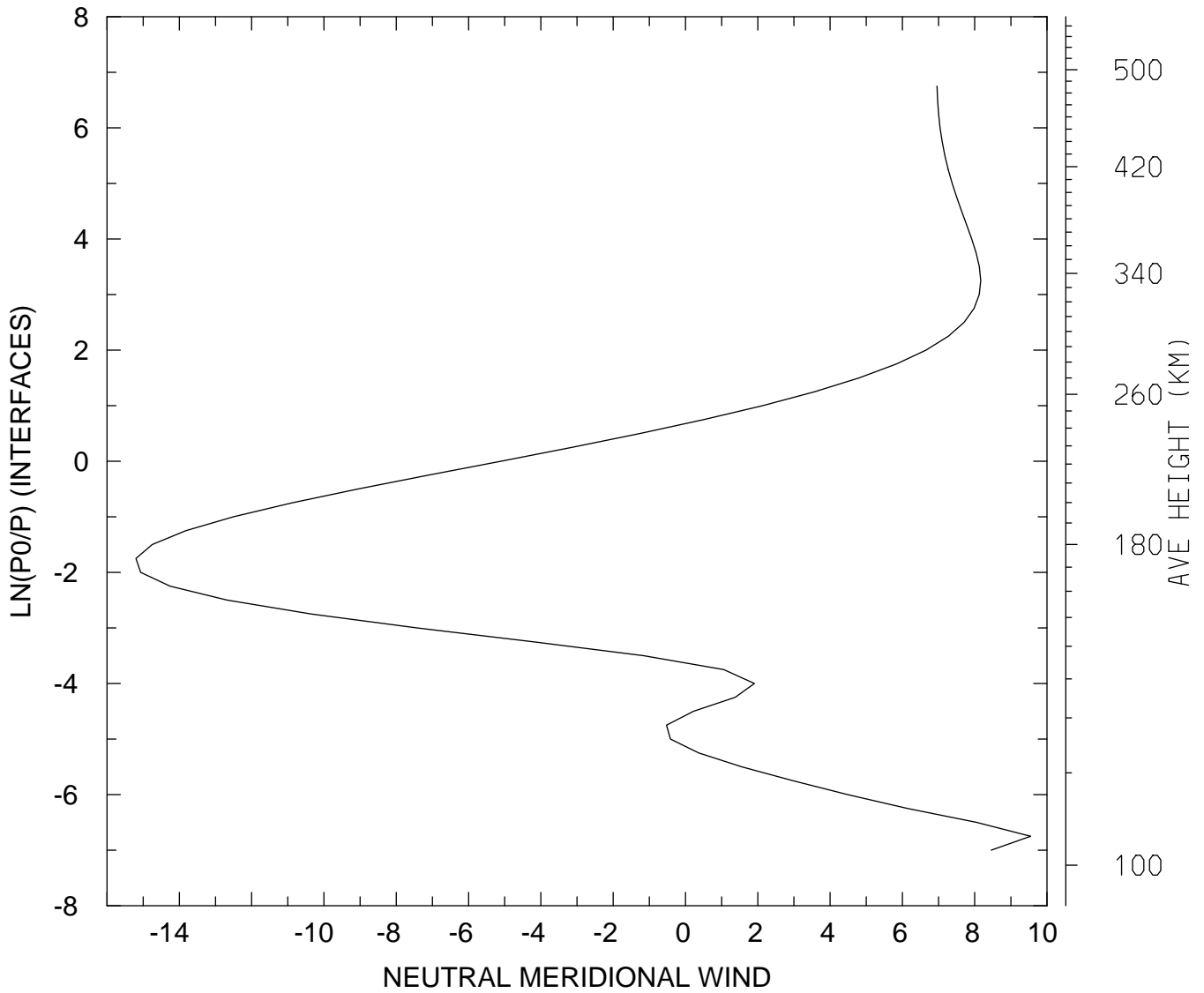
MIN,MAX= -1.0911E+02 9.9137E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



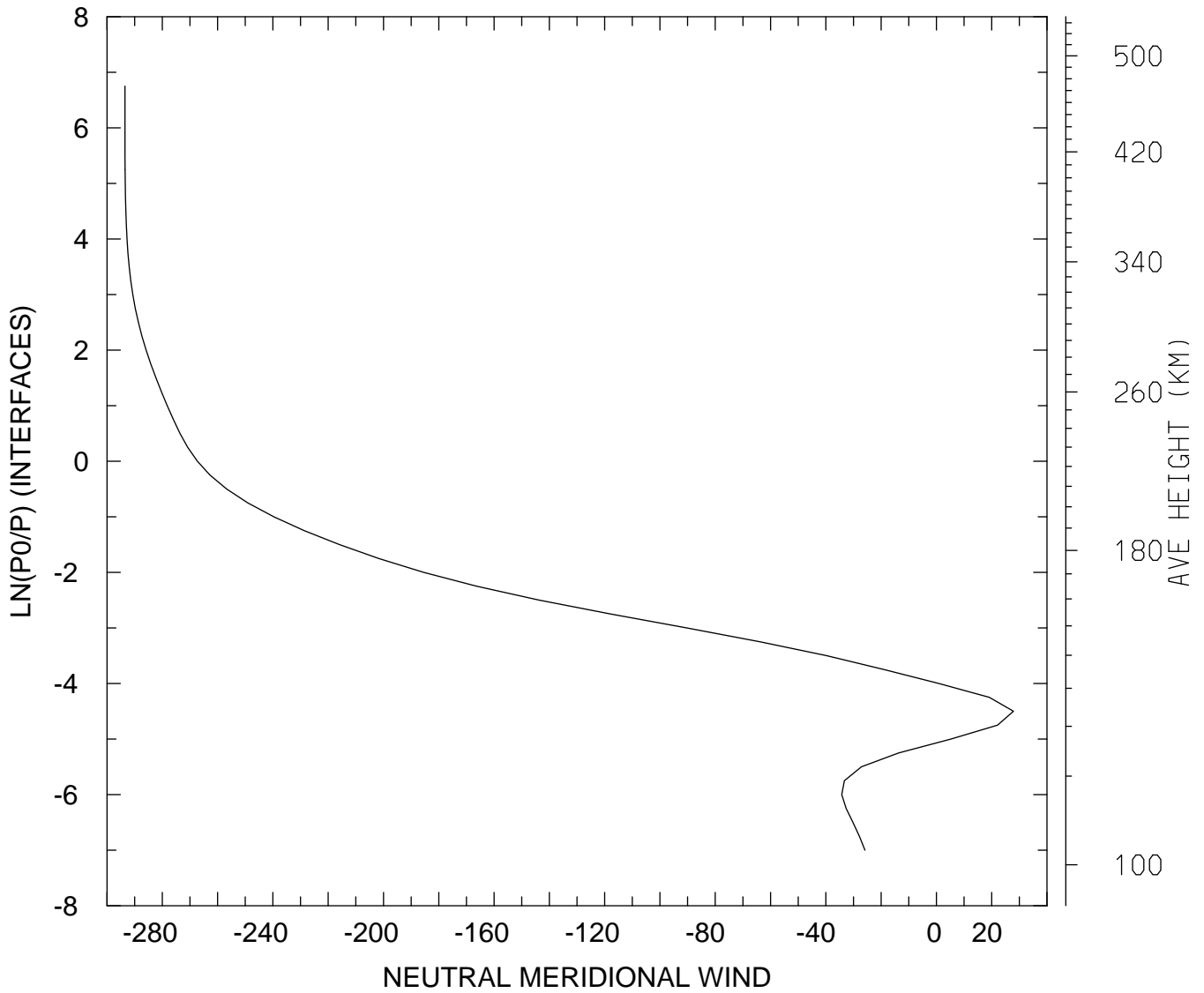
MIN,MAX= -5.1945E+01 6.2605E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



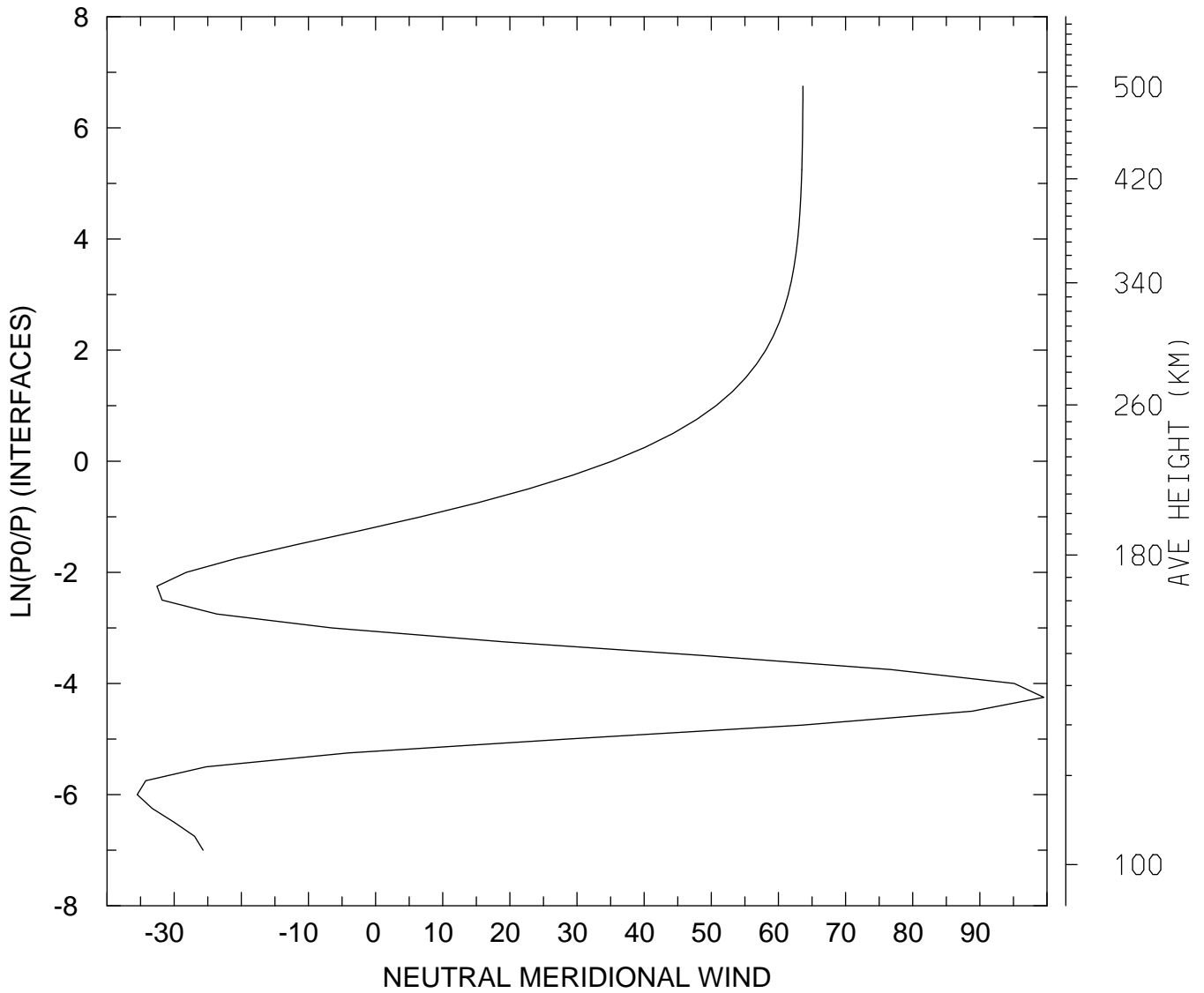
MIN,MAX= -1.5200E+01 9.5464E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



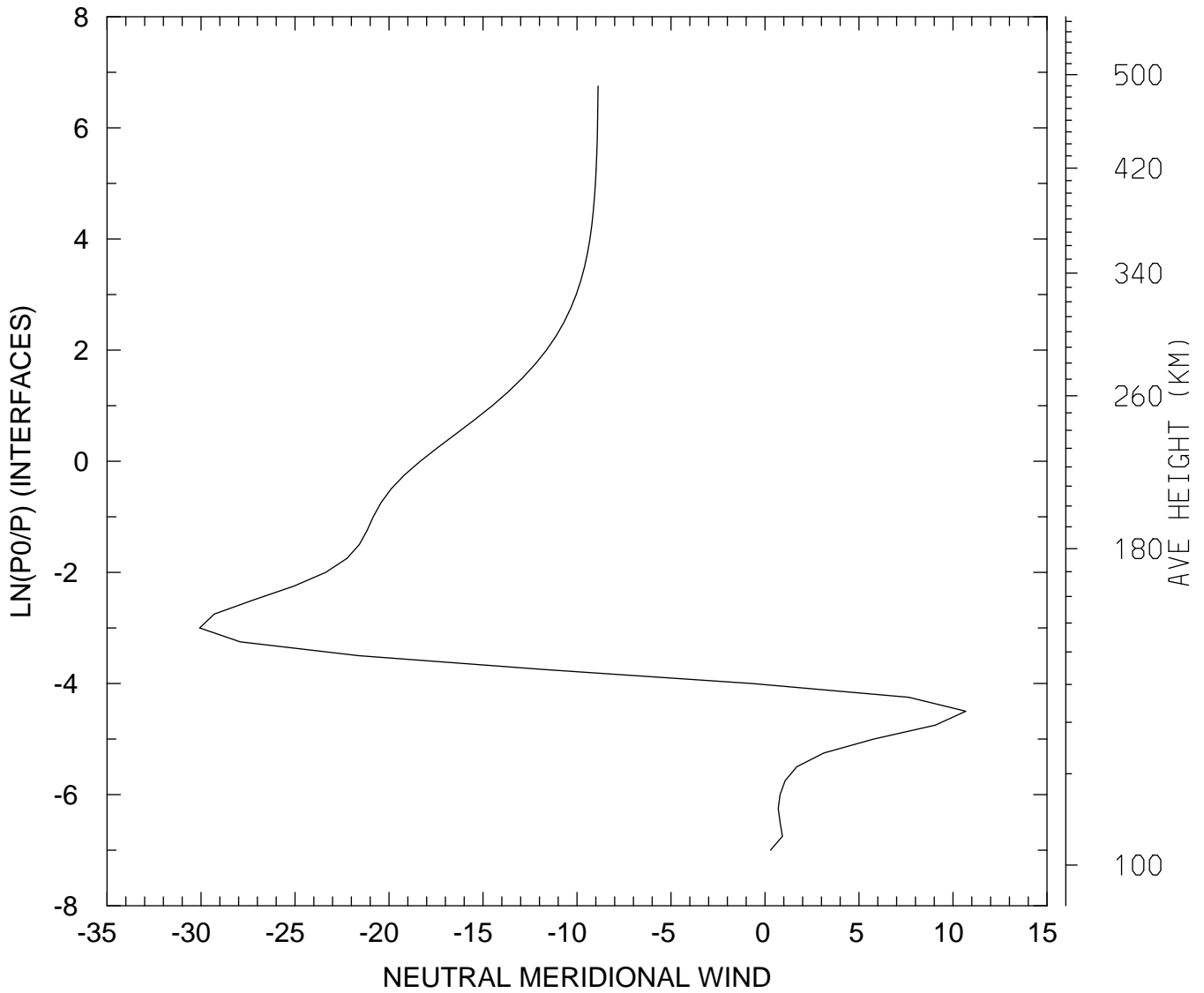
MIN,MAX= -2.9351E+02 2.7876E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



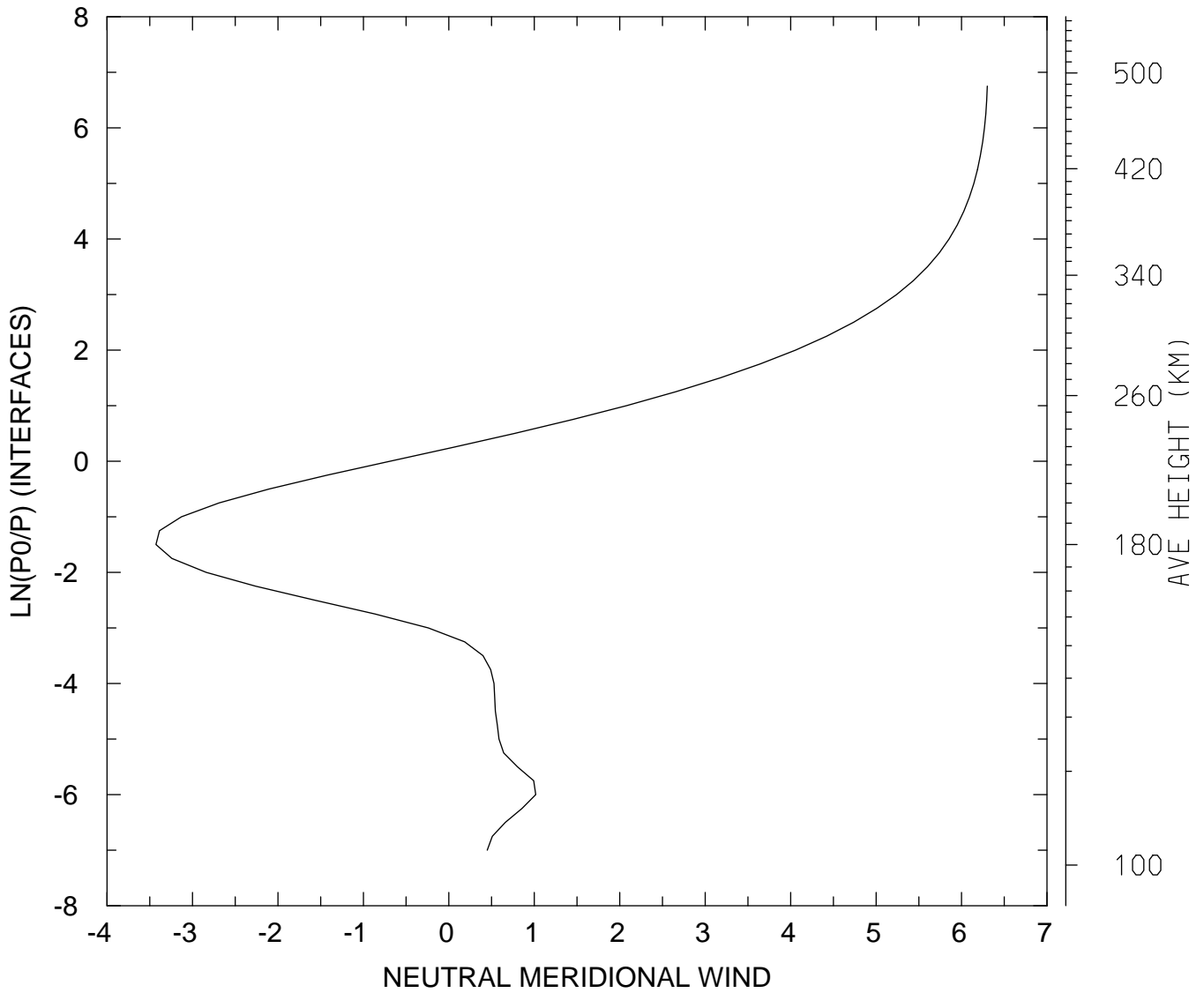
MIN,MAX= -3.5507E+01 9.9522E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



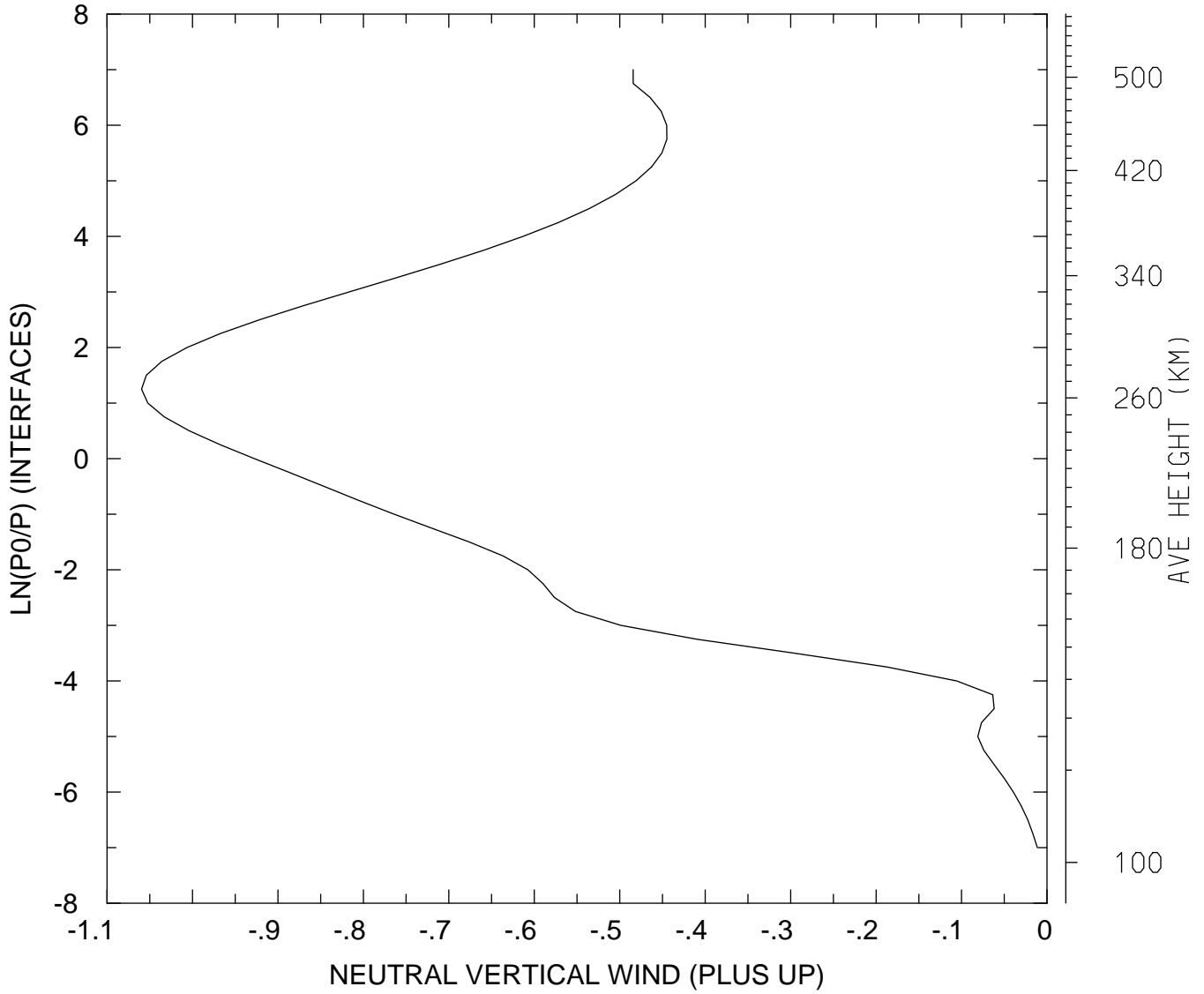
MIN,MAX= -3.0071E+01 1.0679E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



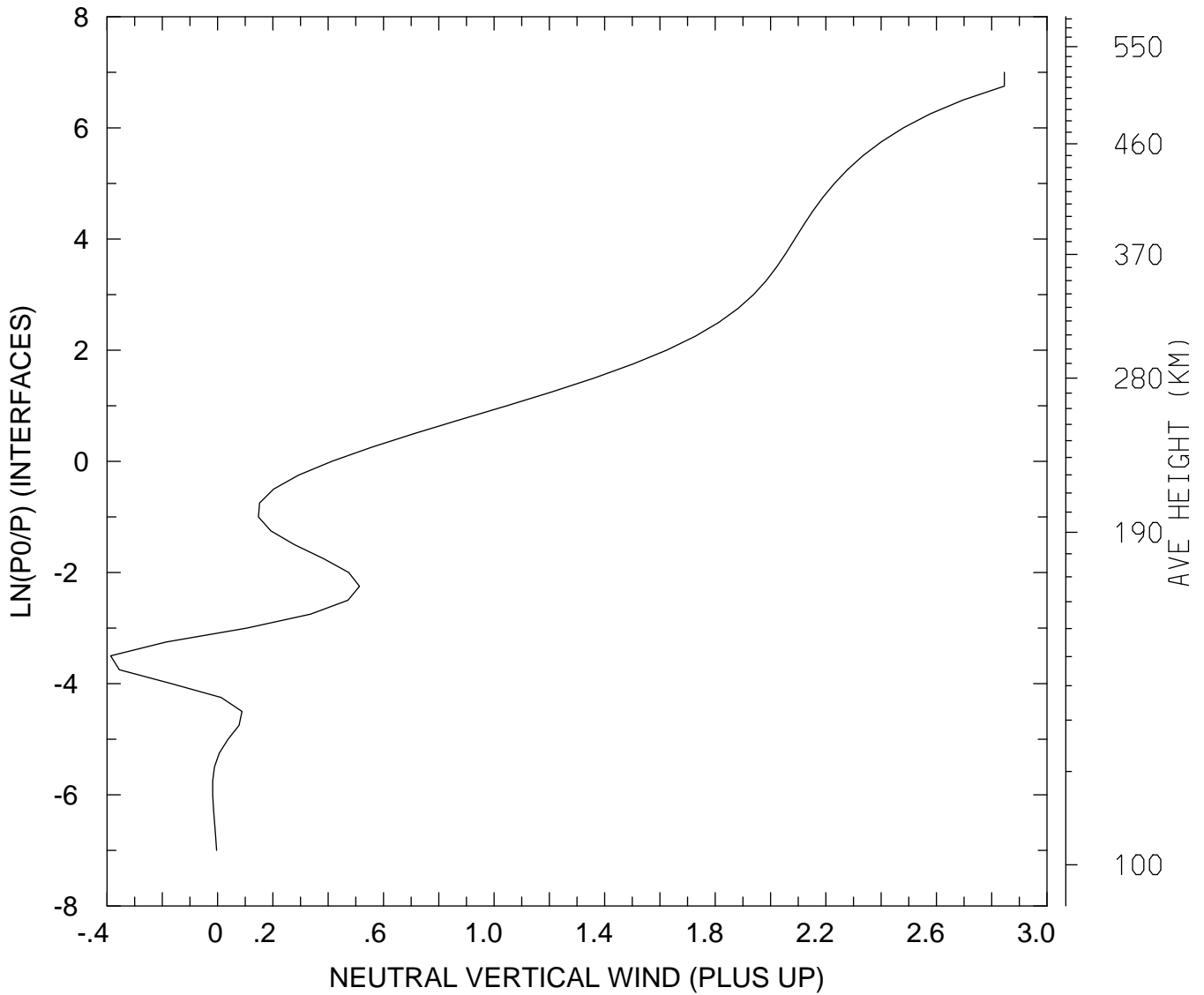
MIN,MAX= -3.4271E+00 6.3010E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



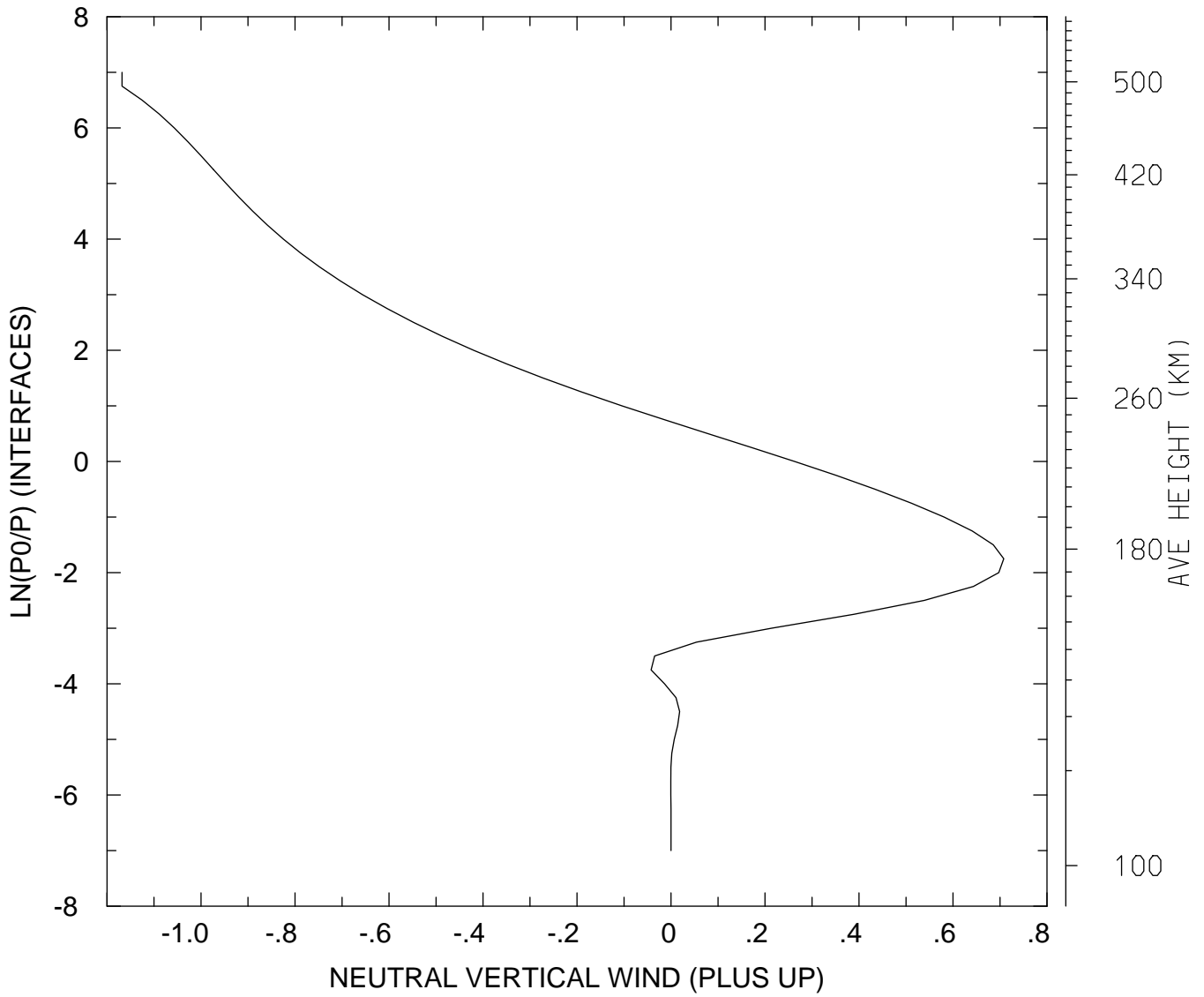
MIN,MAX= -1.0596E+00 -1.1304E-02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



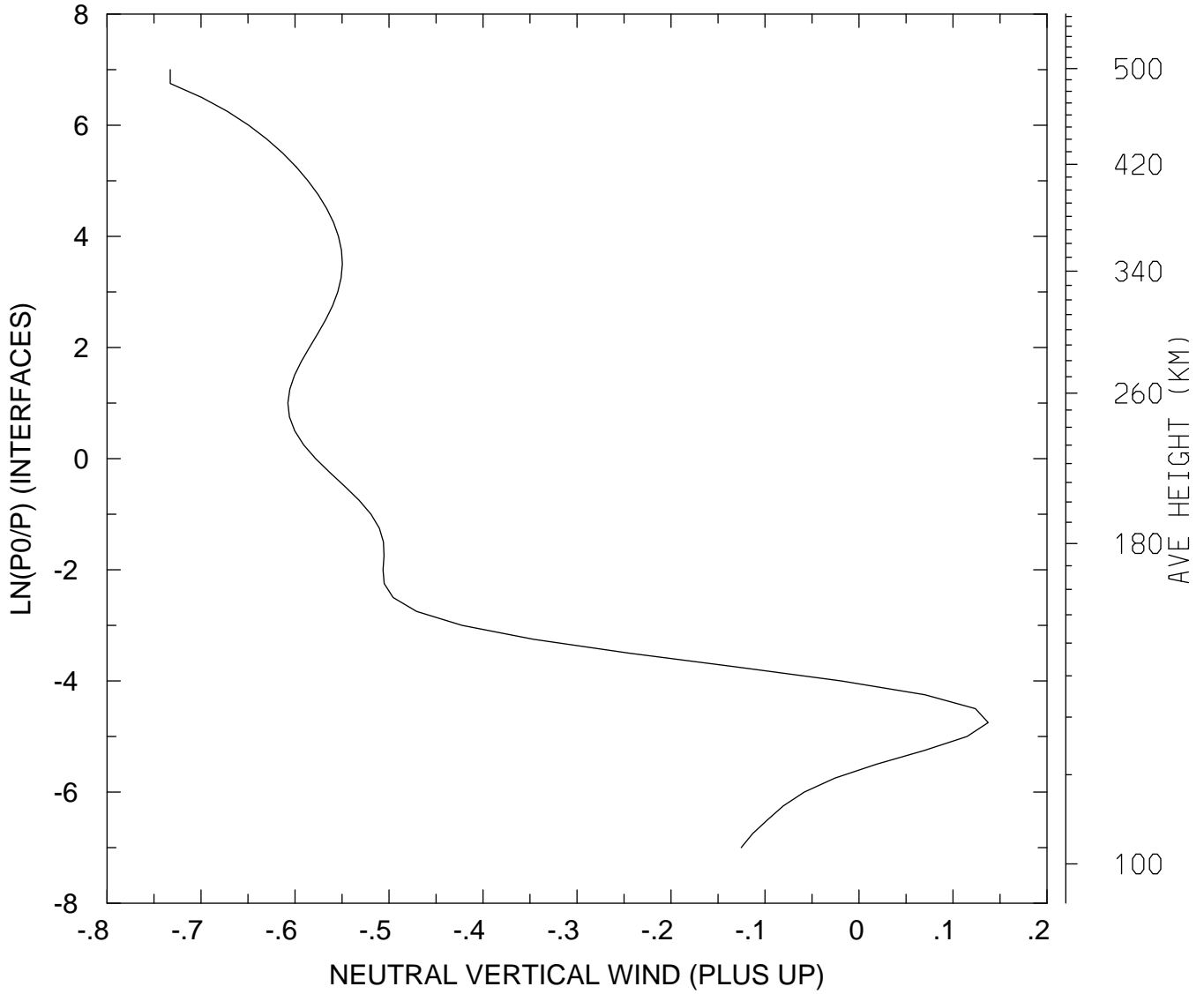
MIN,MAX= -3.8684E-01 2.8456E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



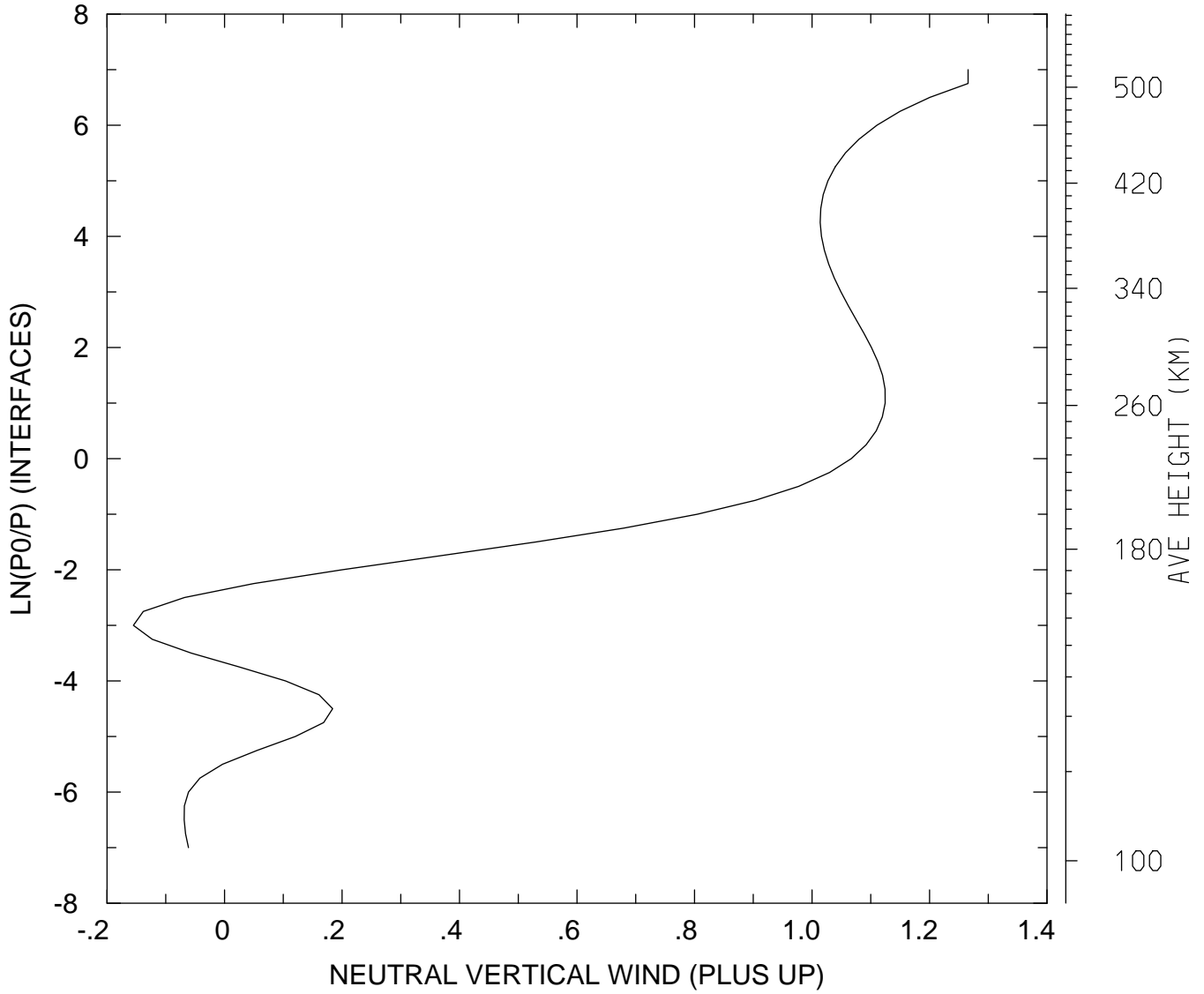
MIN,MAX= -1.1682E+00 7.0788E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



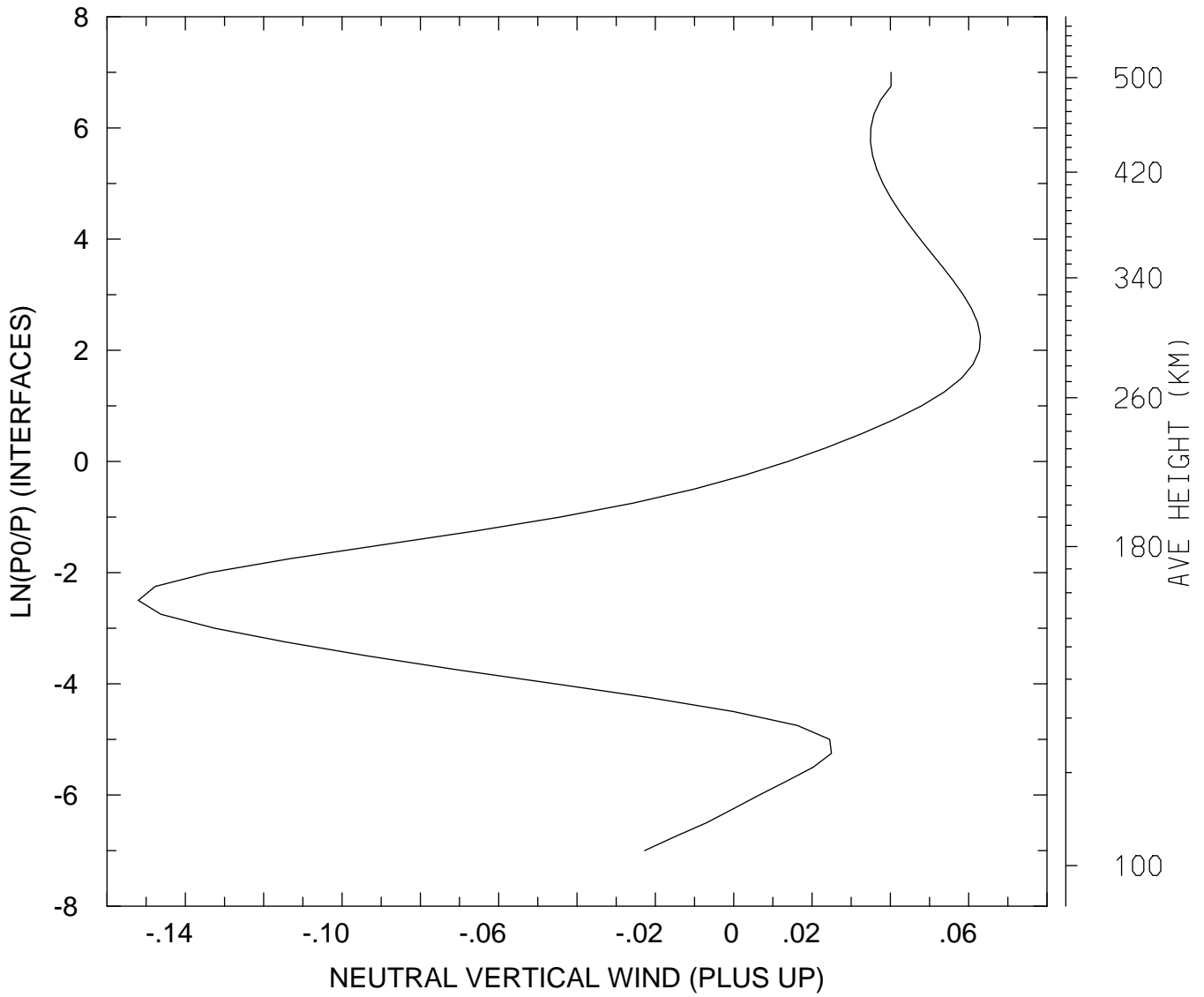
MIN,MAX= -7.3279E-01 1.3741E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



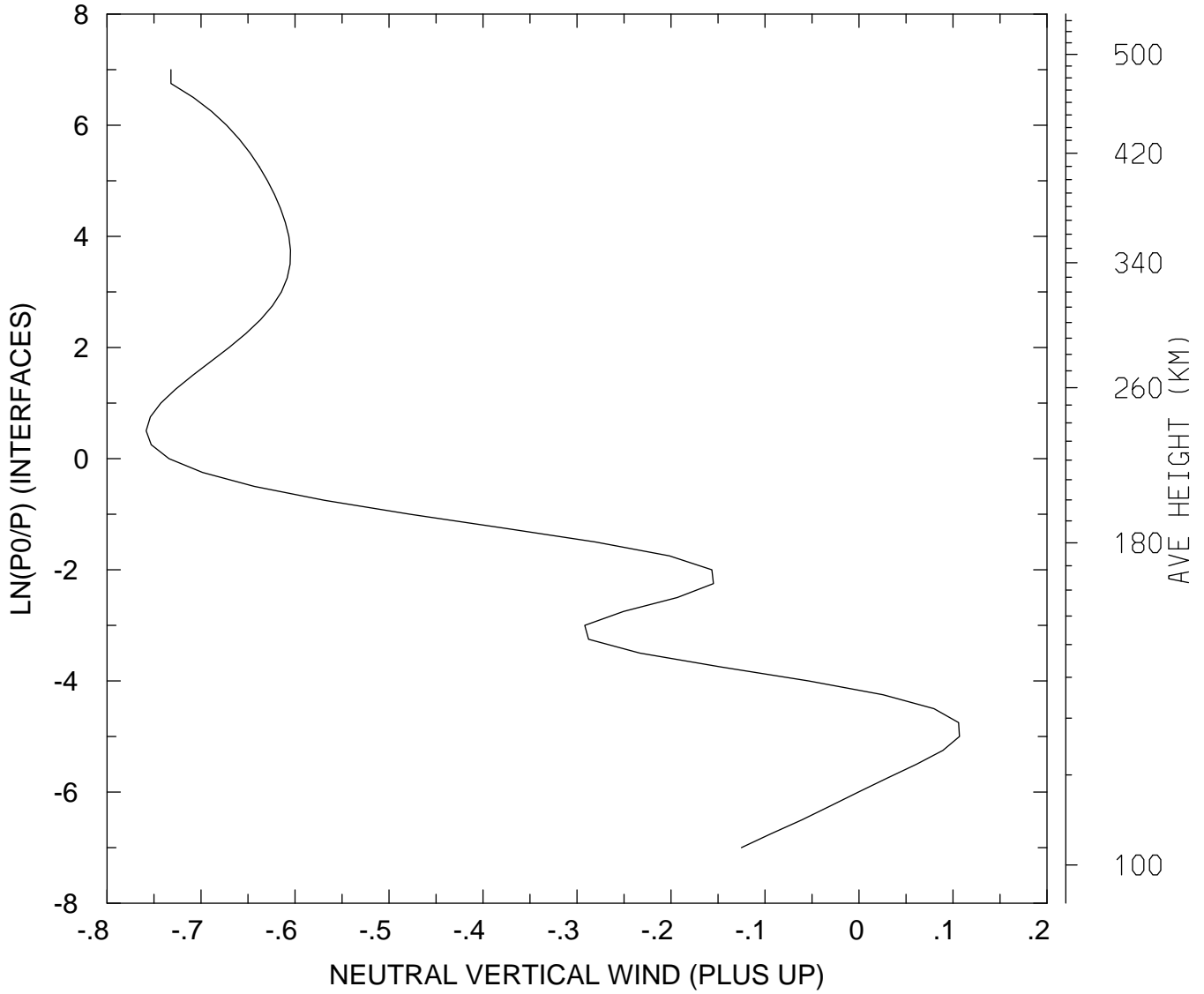
MIN,MAX= -1.5503E-01 1.2656E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



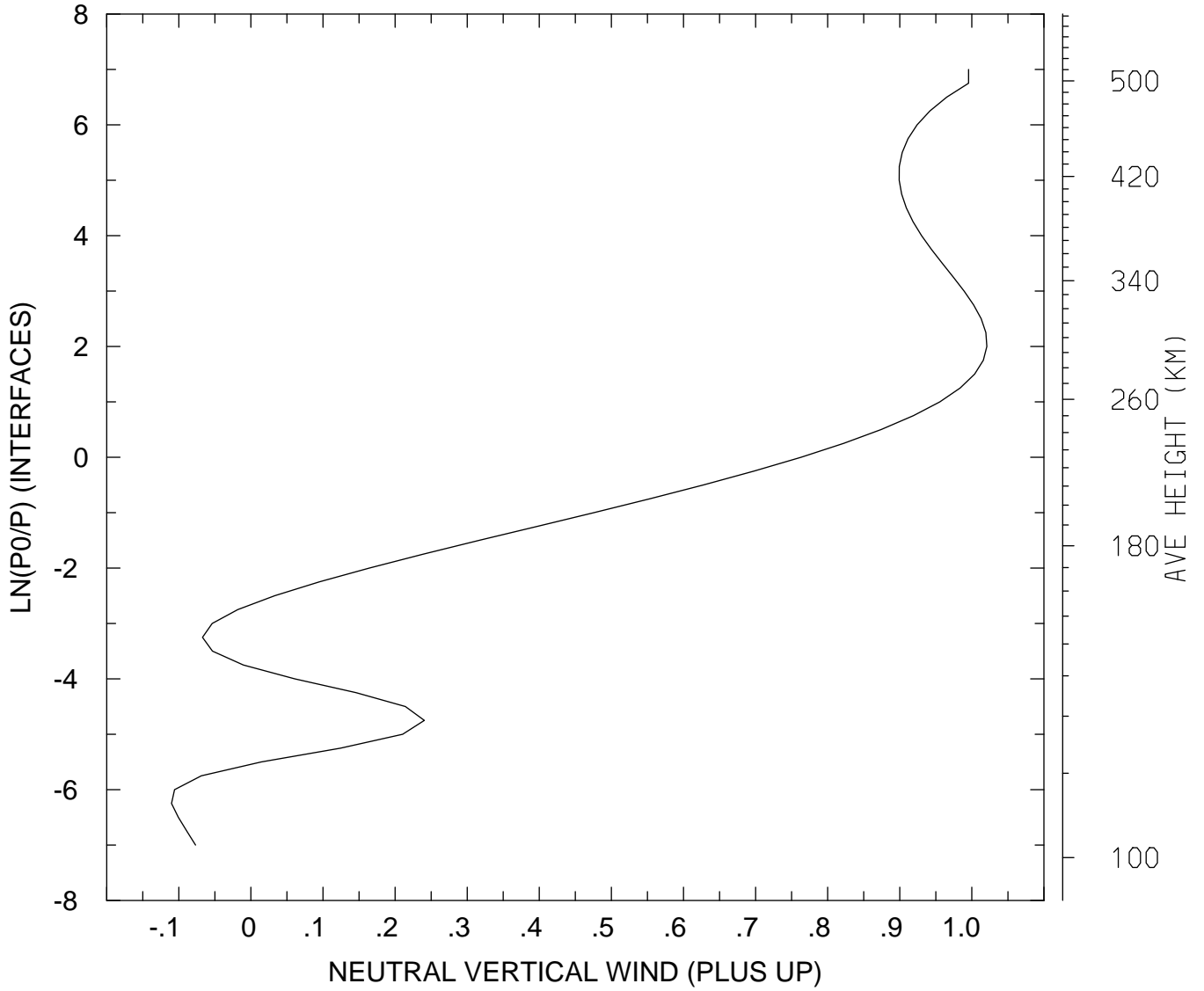
MIN,MAX= -1.5201E-01 6.3007E-02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



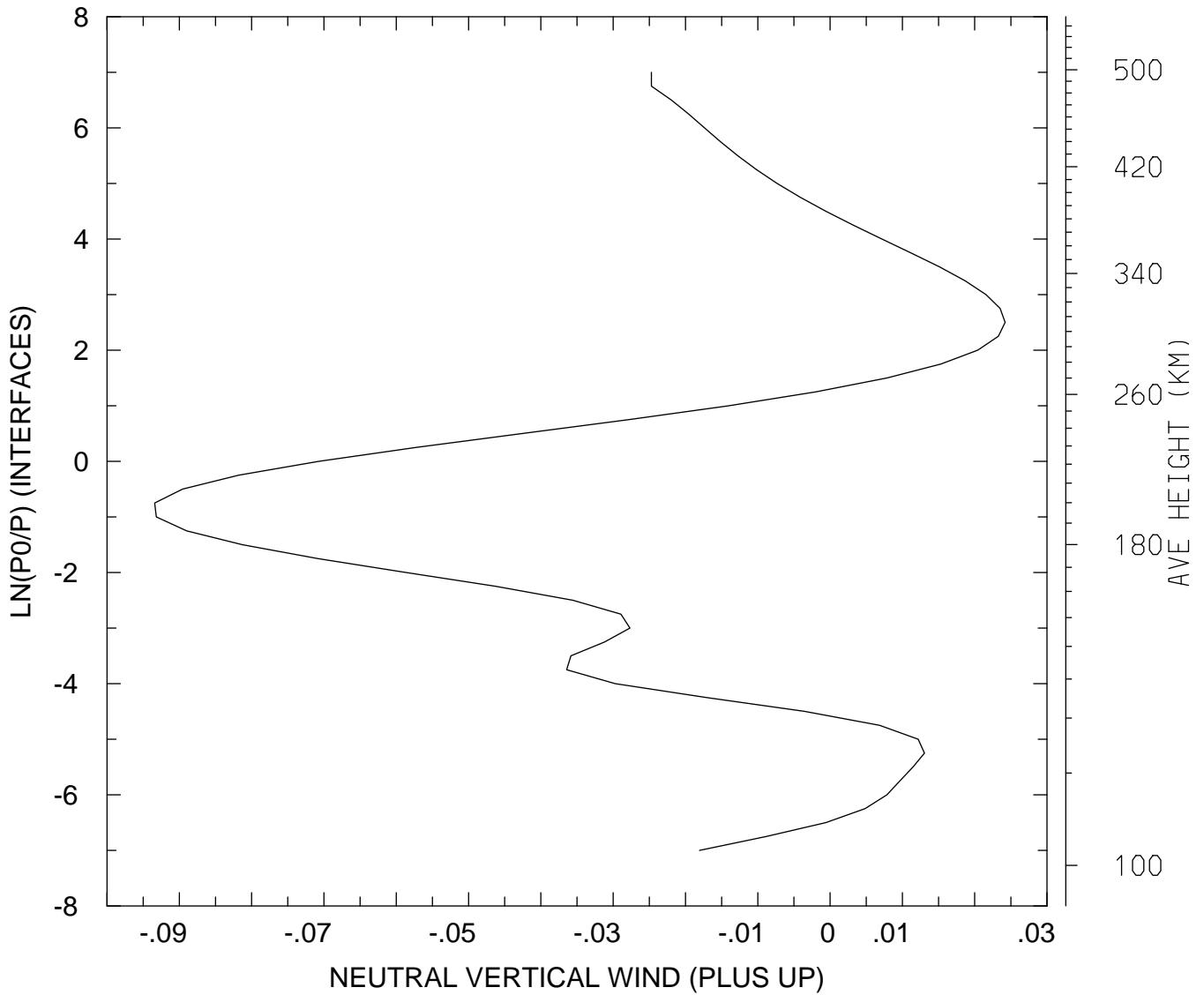
MIN,MAX= -7.5838E-01 1.0691E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



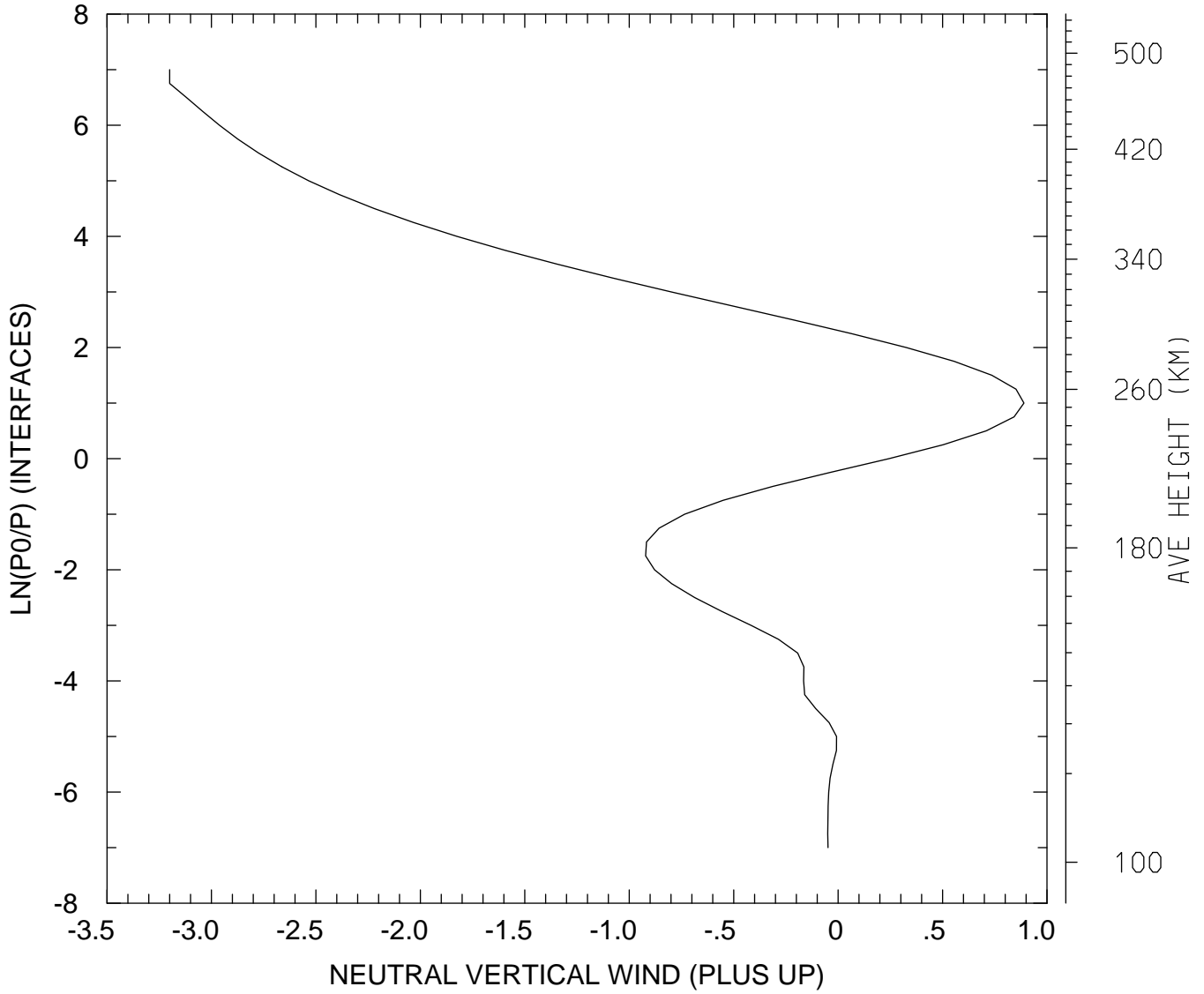
MIN,MAX= -1.1008E-01 1.0208E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



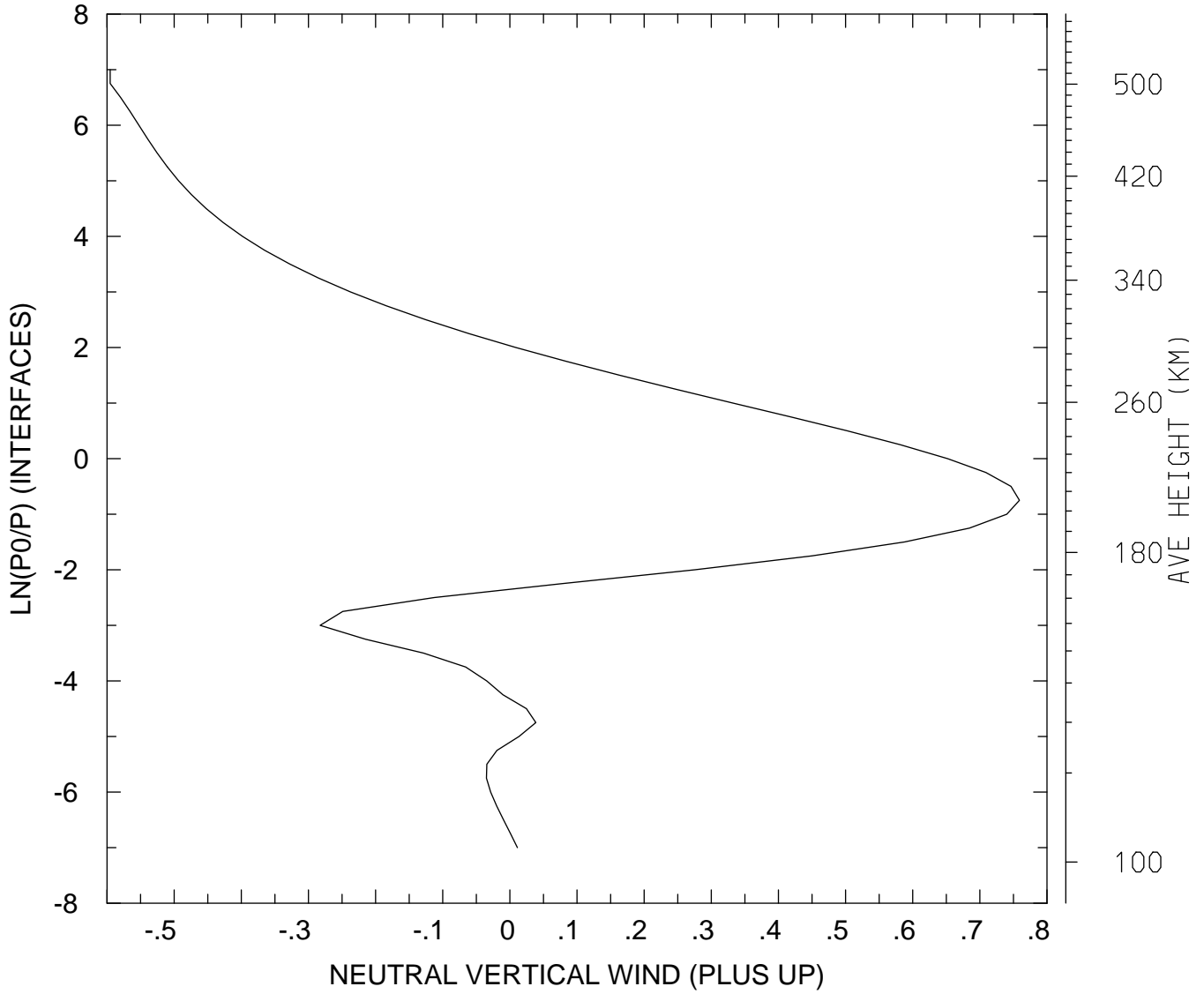
MIN,MAX= -9.3411E-02 2.4202E-02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



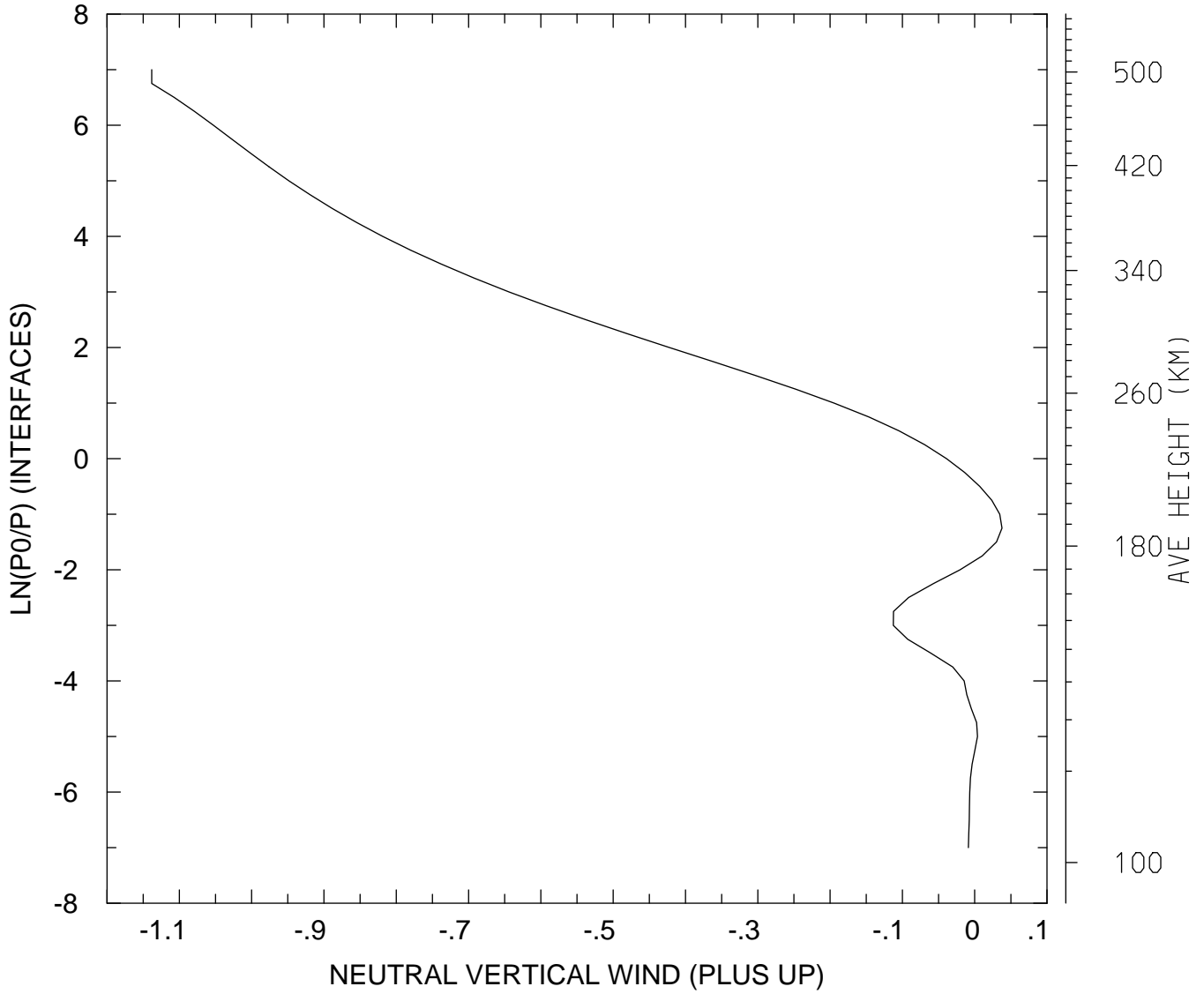
MIN,MAX= -3.2000E+00 8.8970E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



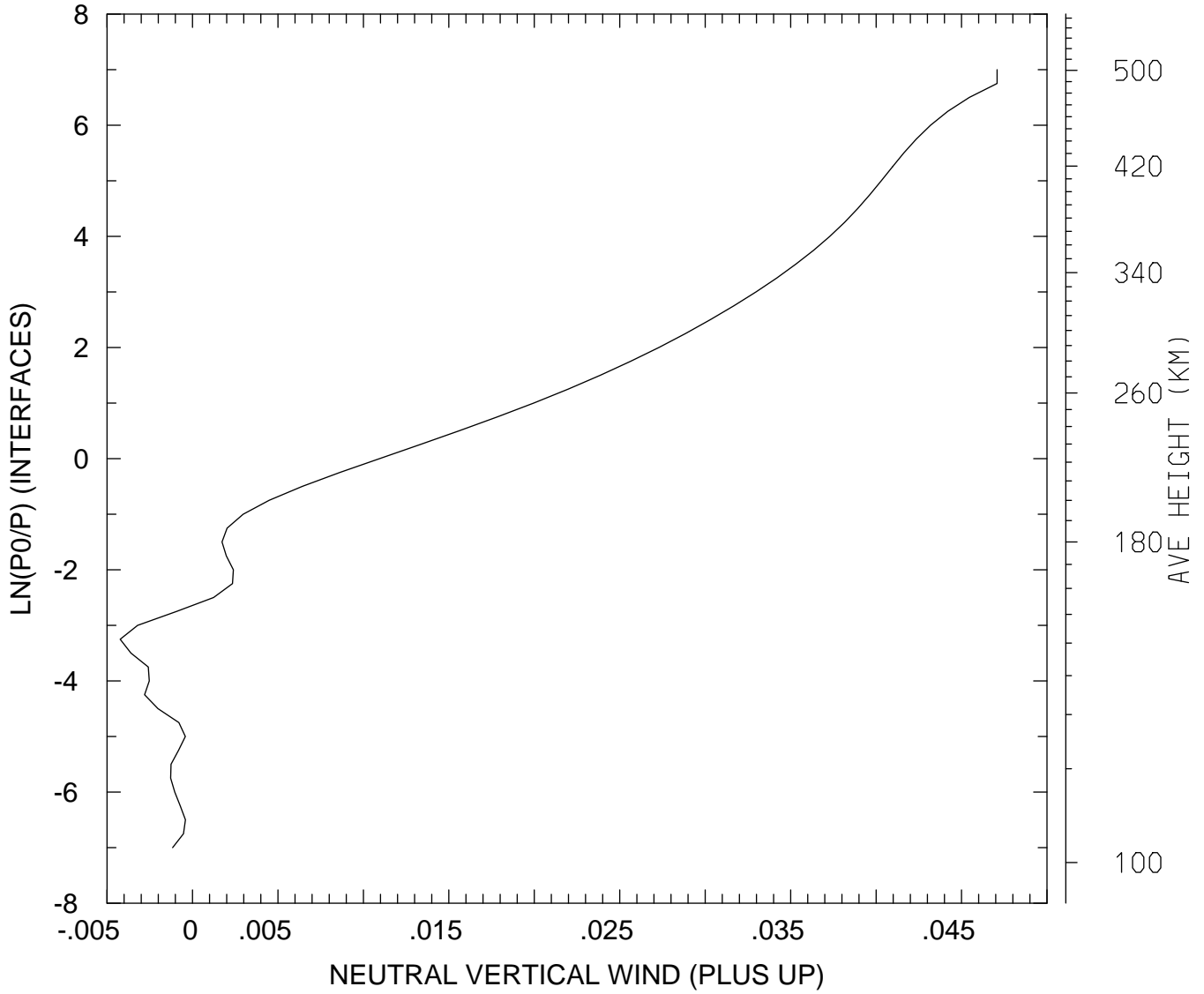
MIN,MAX= -5.9527E-01 7.5893E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



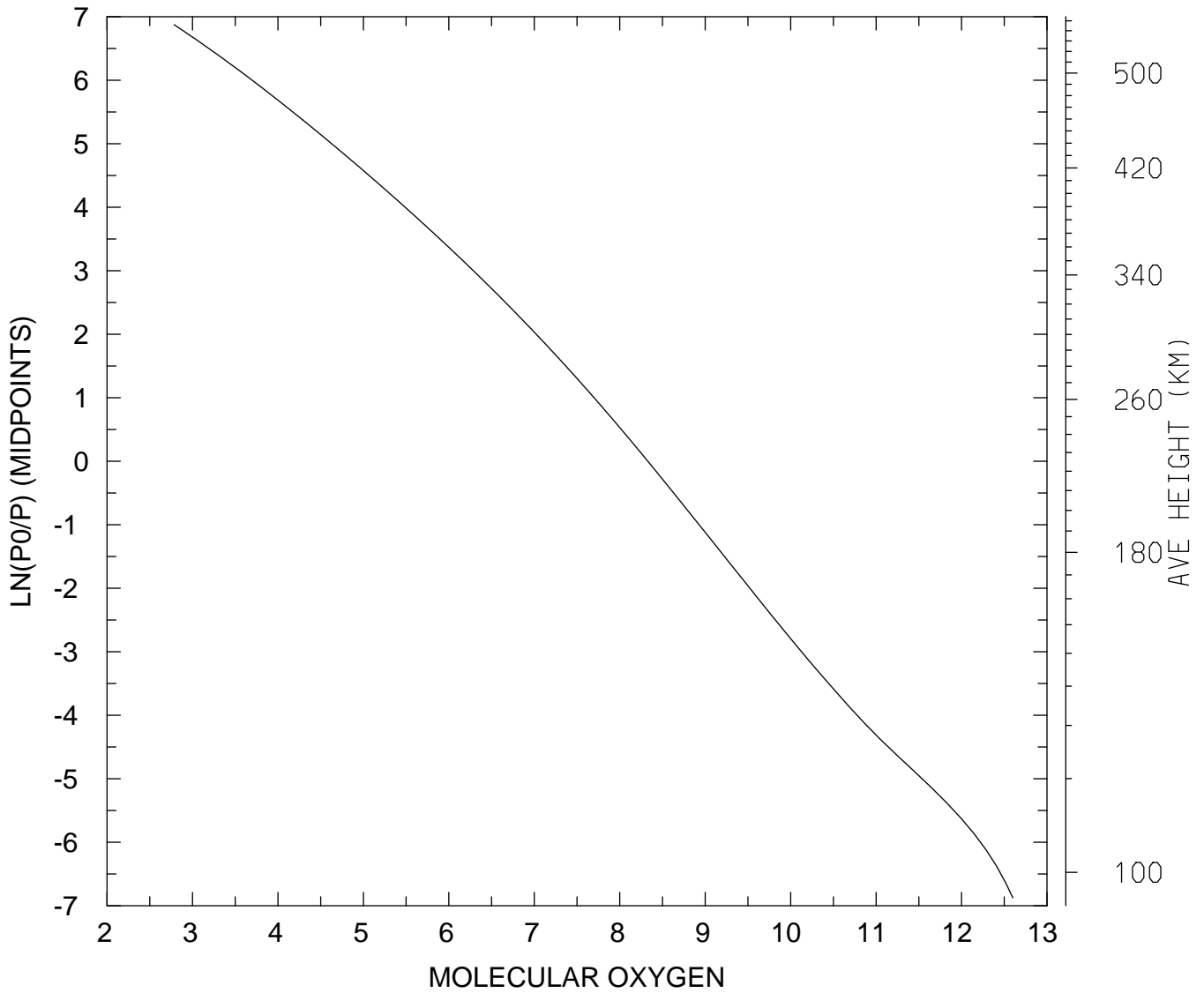
MIN,MAX= -1.1381E+00 3.7693E-02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



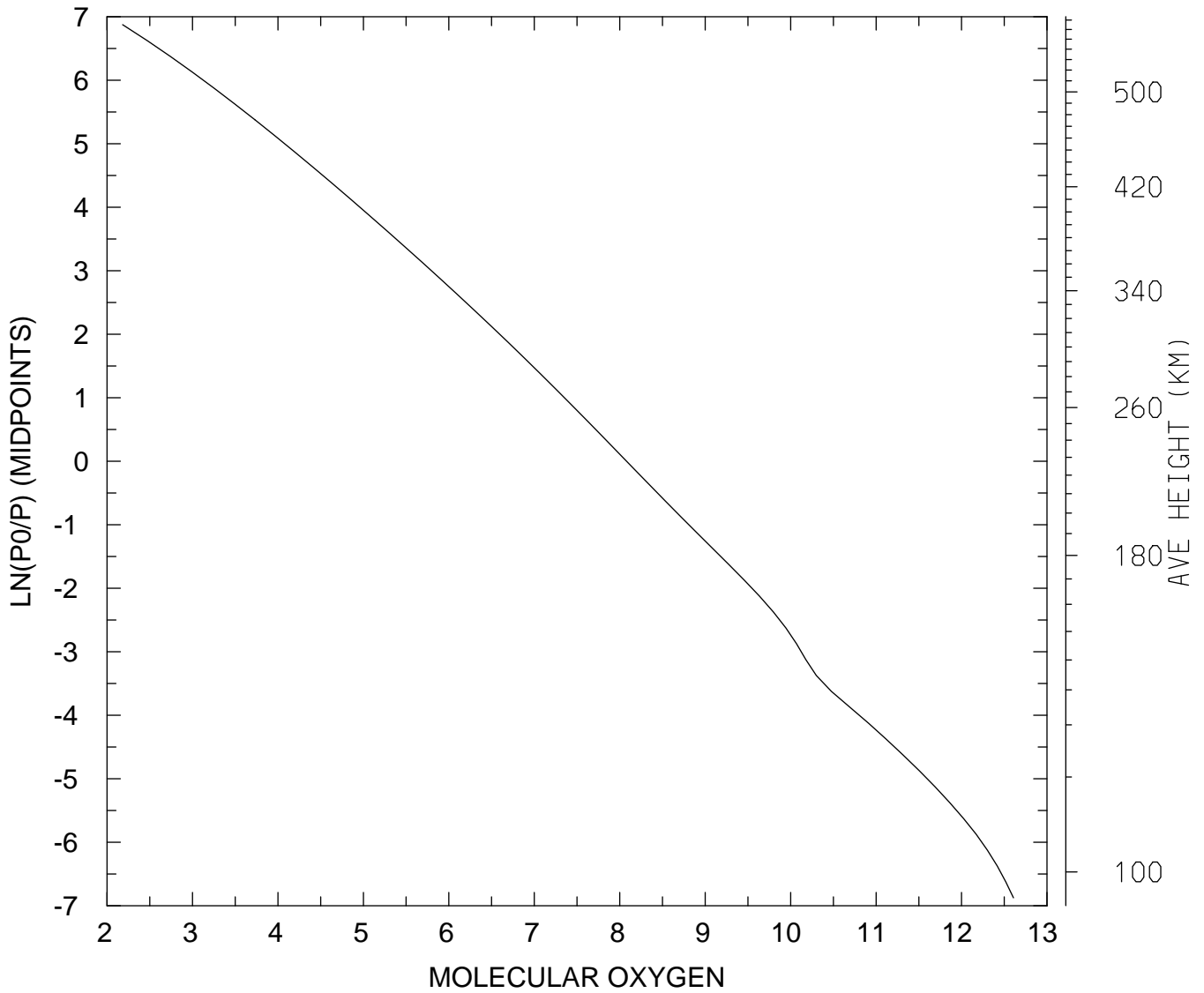
MIN,MAX= -4.2309E-03 4.7082E-02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



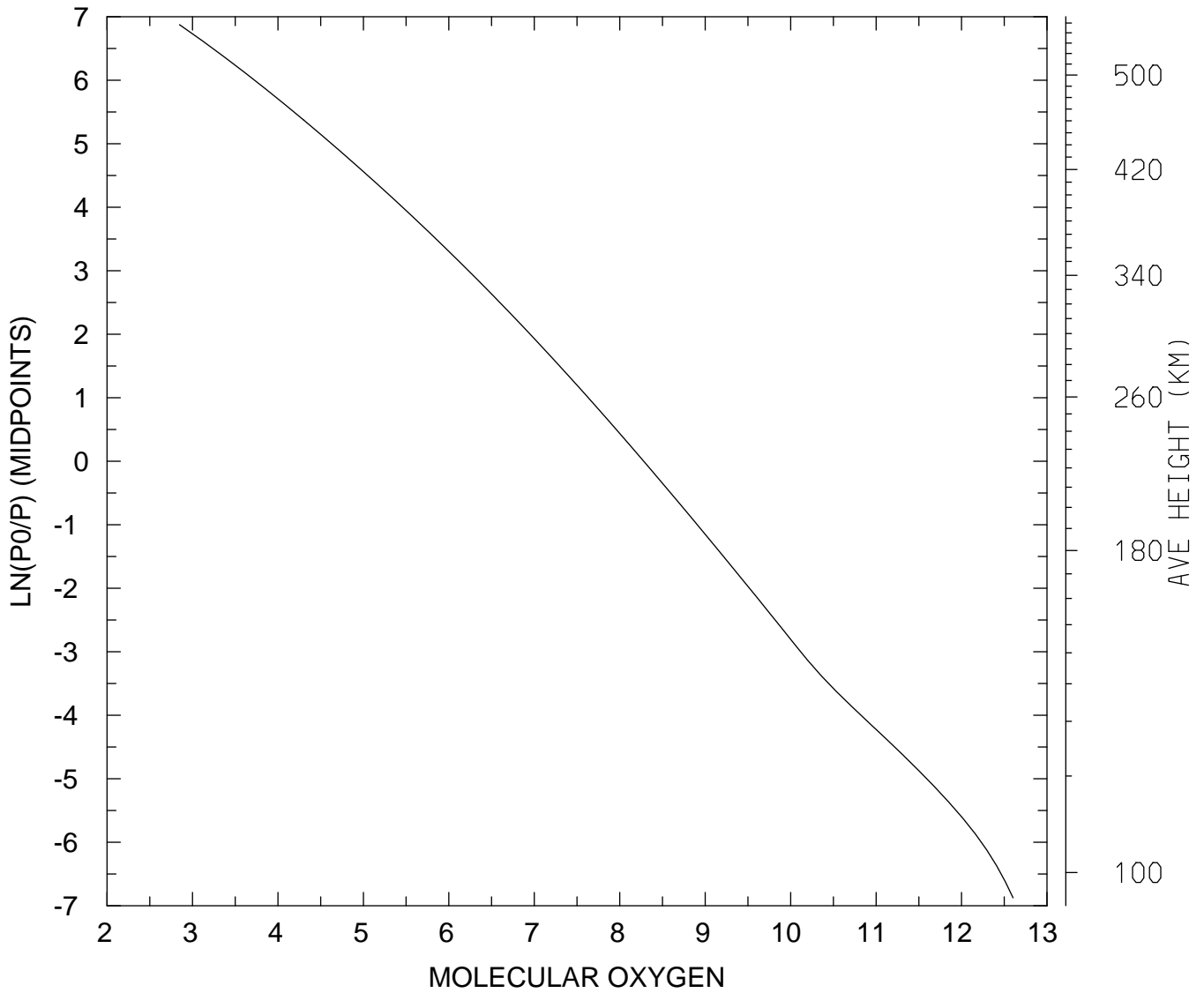
MIN,MAX= 6.1033E+02 3.9848E+12
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



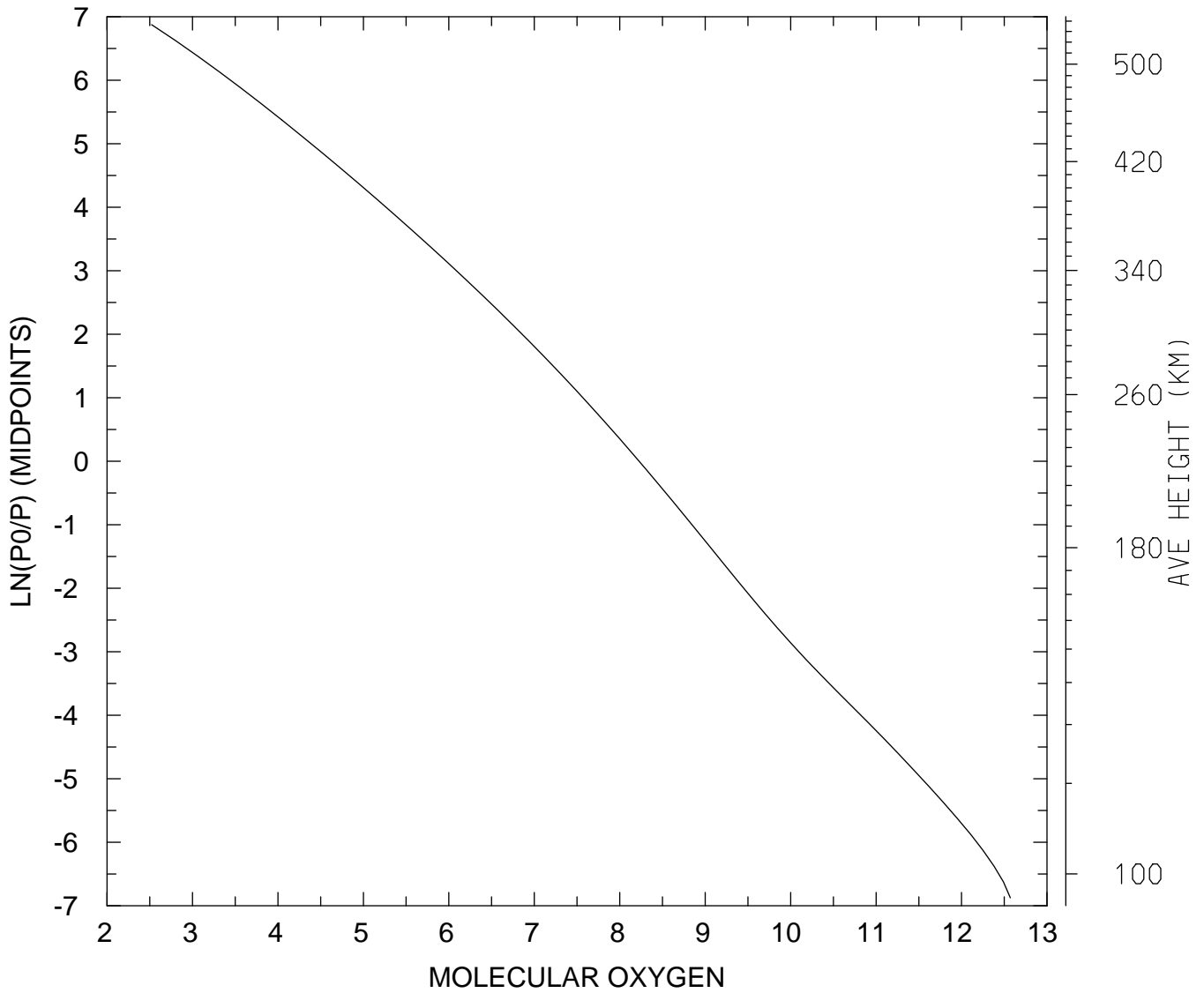
MIN,MAX= 1.5238E+02 4.0518E+12
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



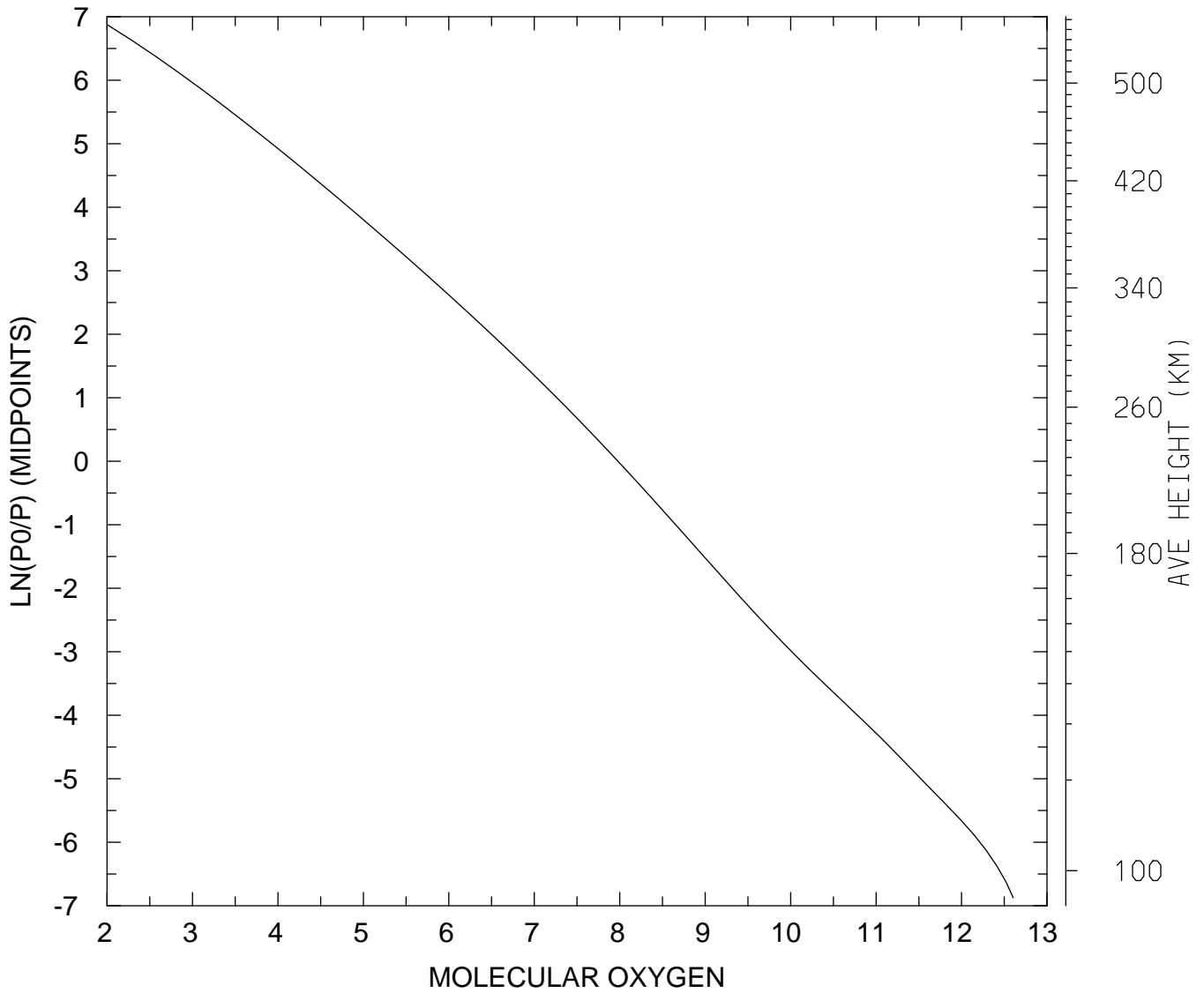
MIN,MAX= 7.0463E+02 4.0021E+12
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



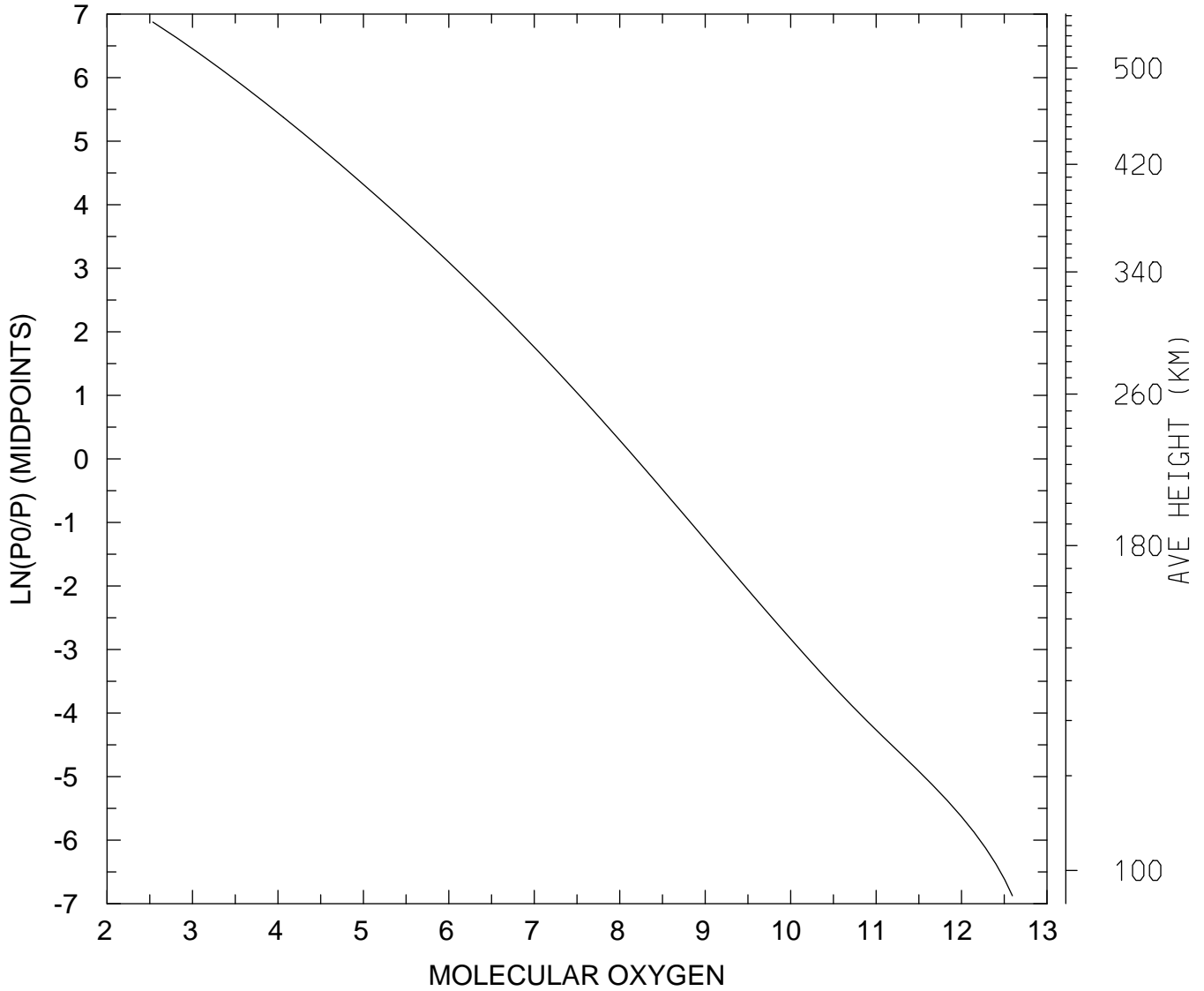
MIN,MAX= 3.3293E+02 3.7182E+12
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



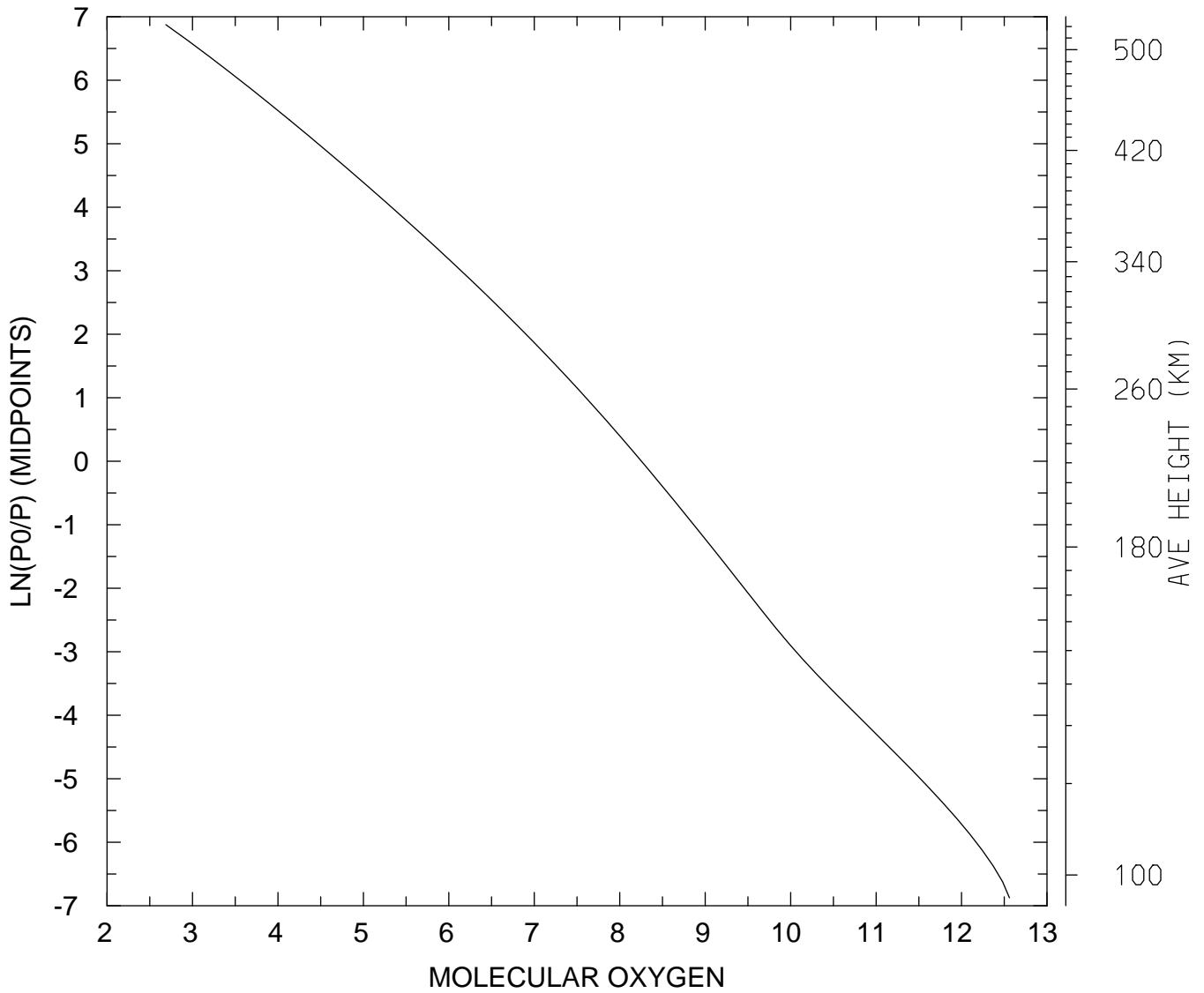
MIN,MAX= 1.0051E+02 4.0343E+12
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



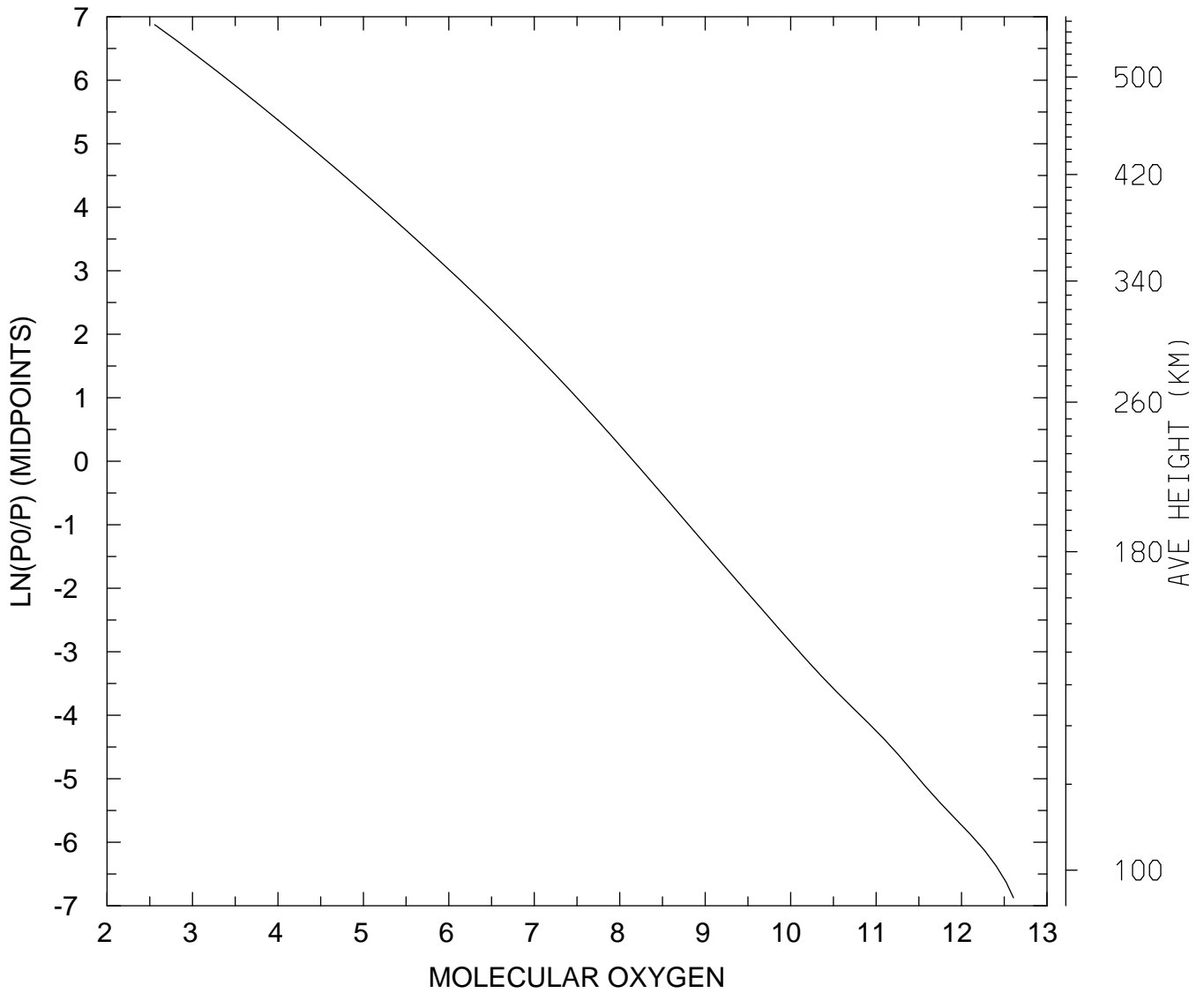
MIN,MAX= 3.4343E+02 3.9334E+12
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



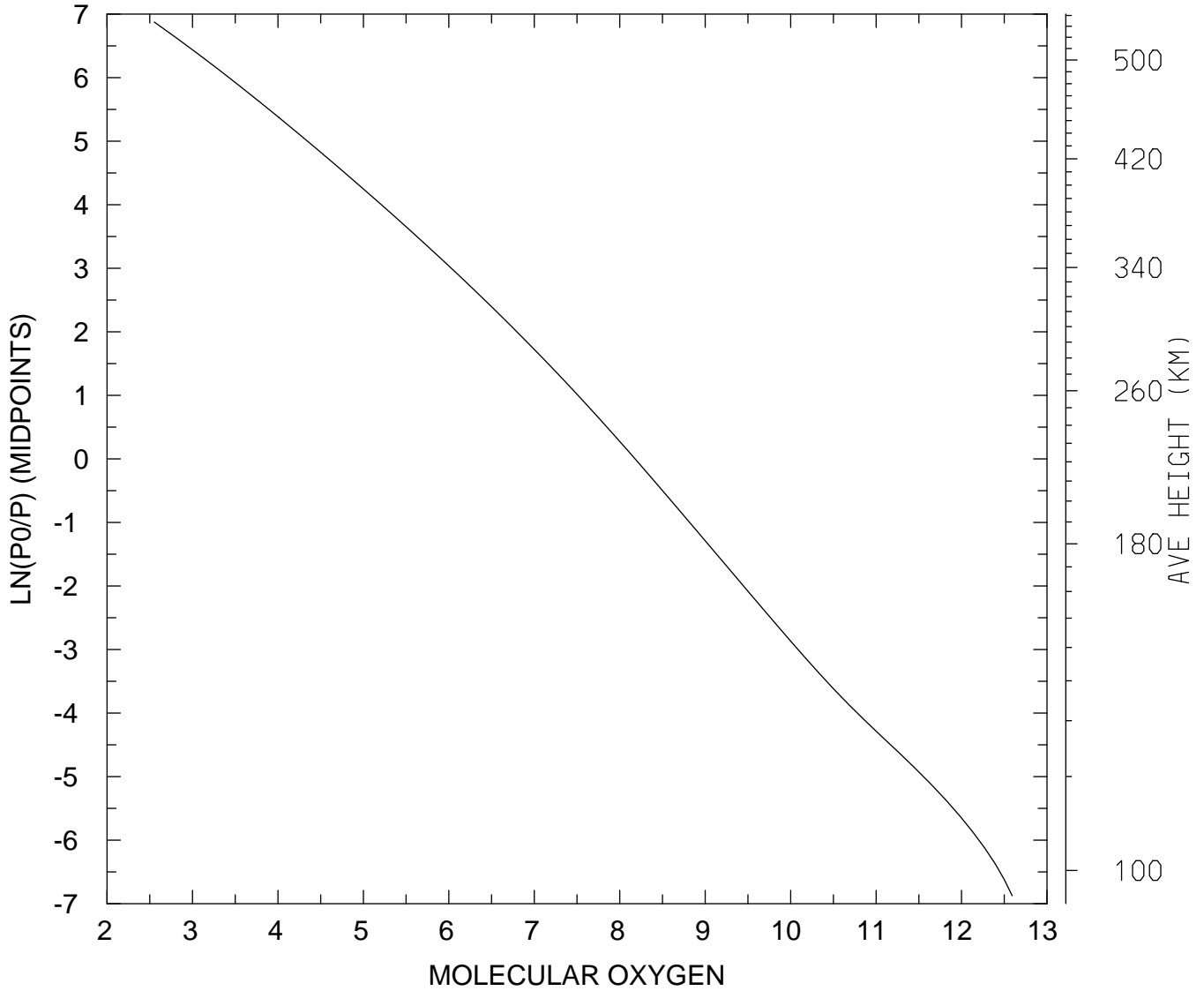
MIN,MAX= 4.8775E+02 3.6365E+12
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



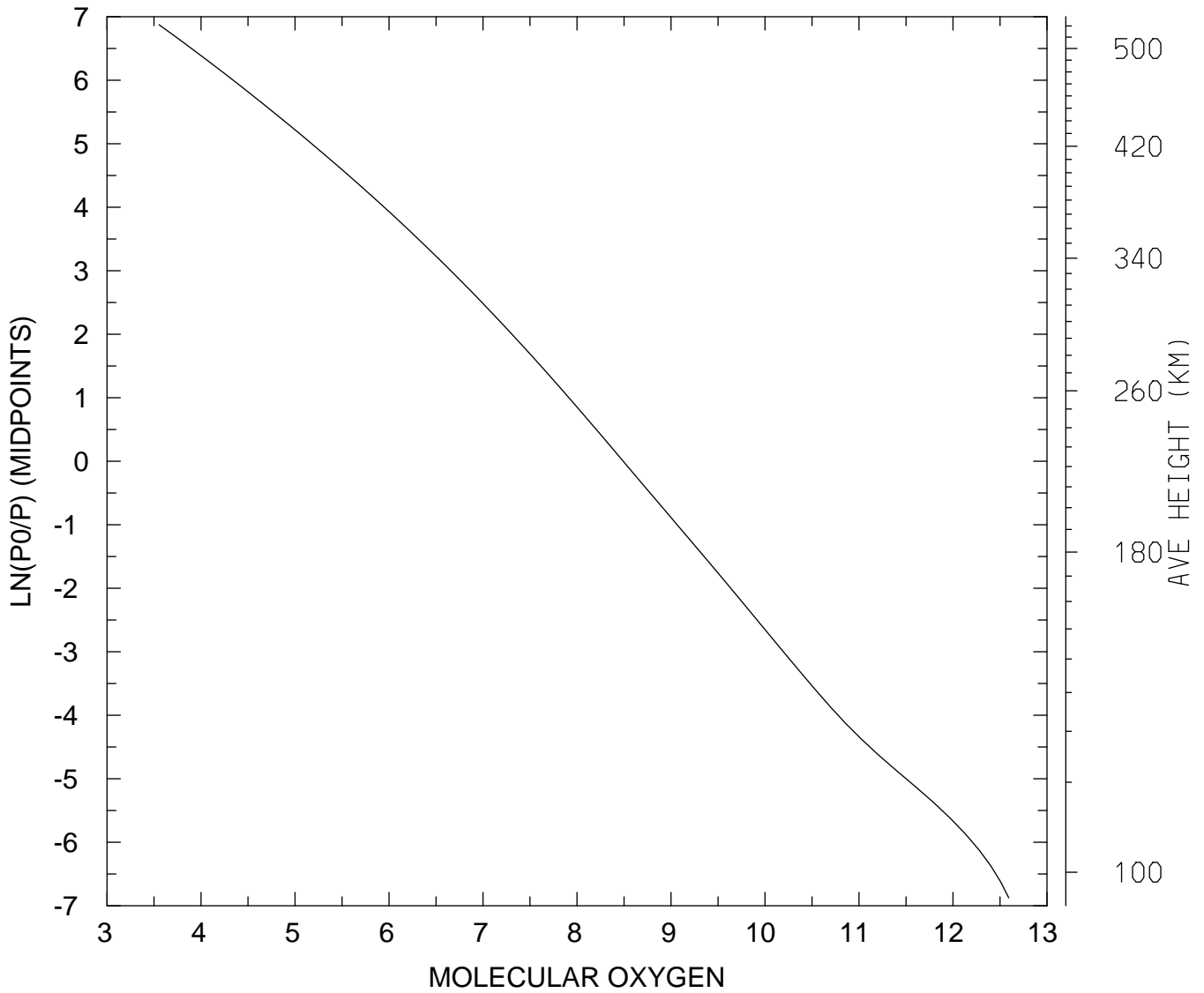
MIN,MAX= 3.6150E+02 4.0476E+12
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



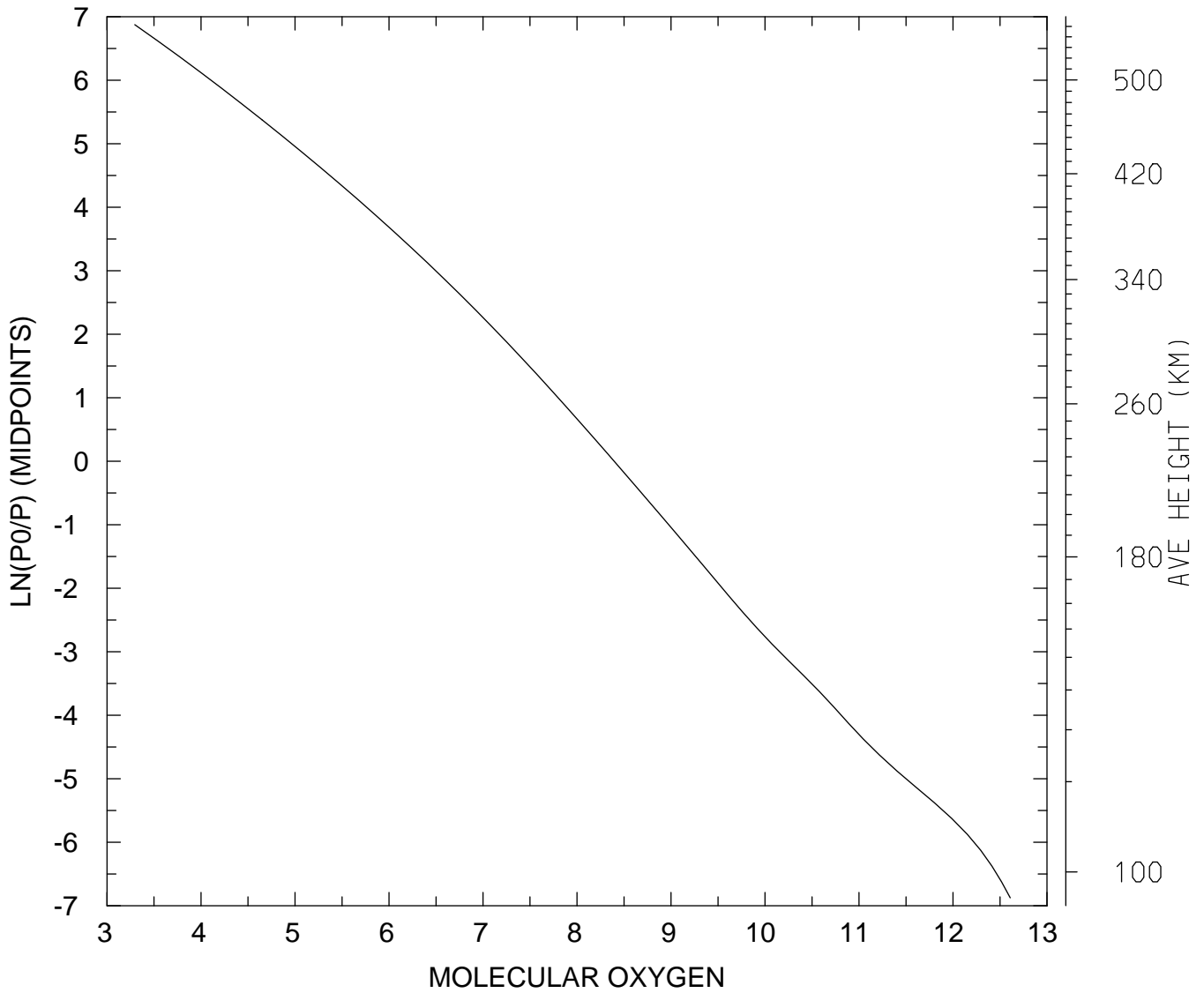
MIN,MAX= 3.5686E+02 3.9068E+12
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



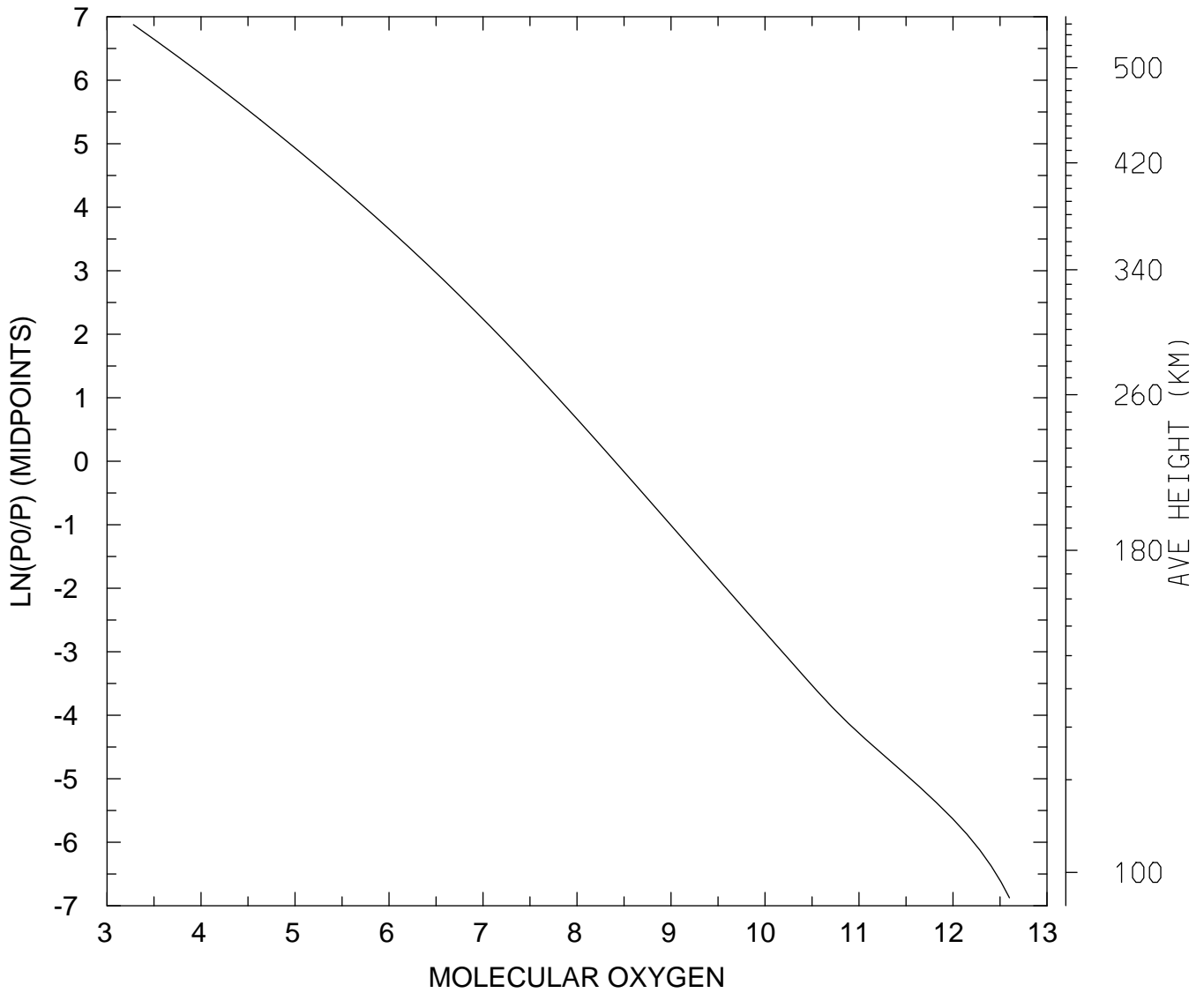
MIN,MAX= 3.5713E+03 3.9198E+12
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



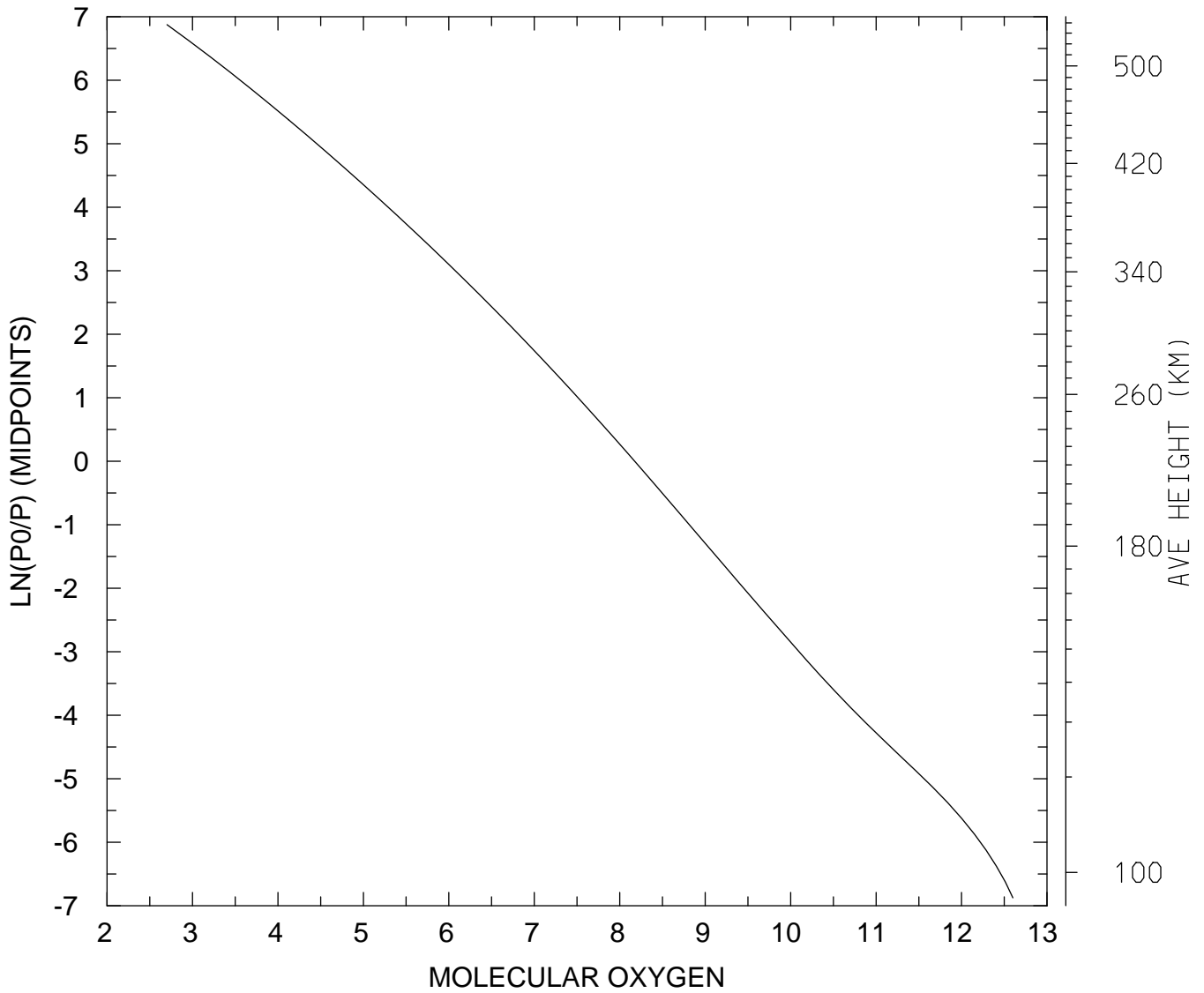
MIN,MAX= 1.9747E+03 4.0601E+12
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



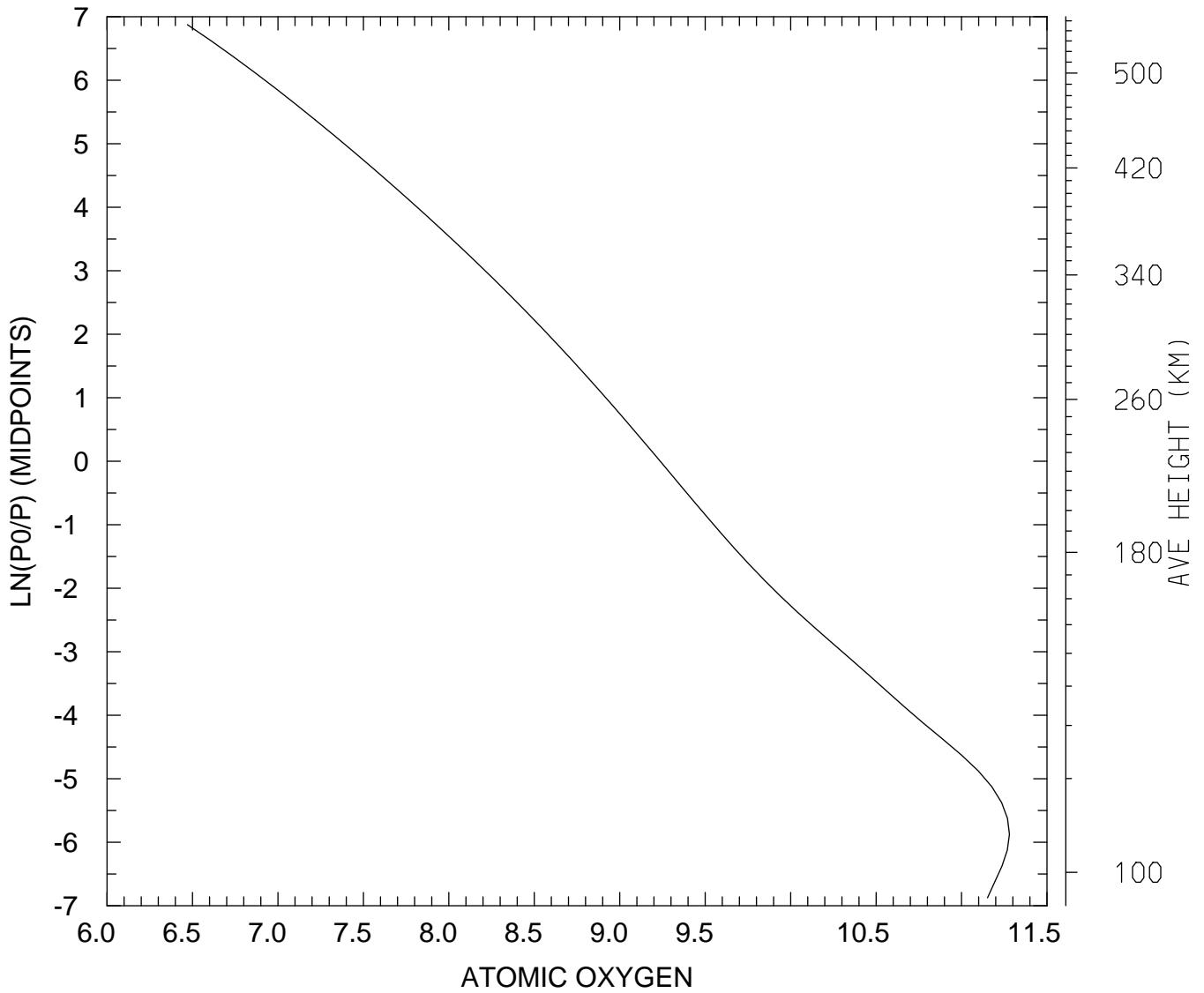
MIN,MAX= 1.9059E+03 3.9873E+12
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 GLOBAL MEANS



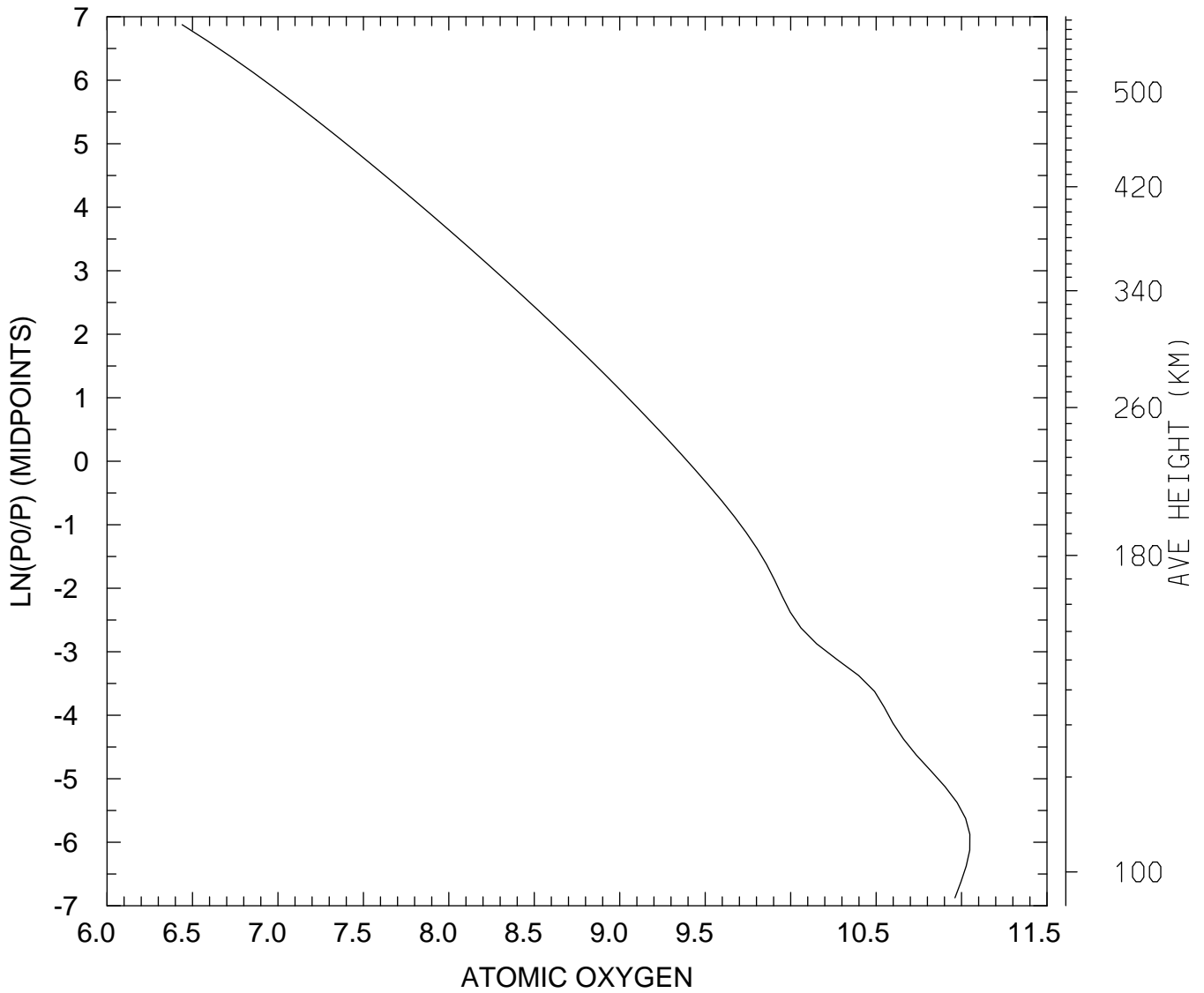
MIN,MAX= 5.0361E+02 3.9846E+12
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



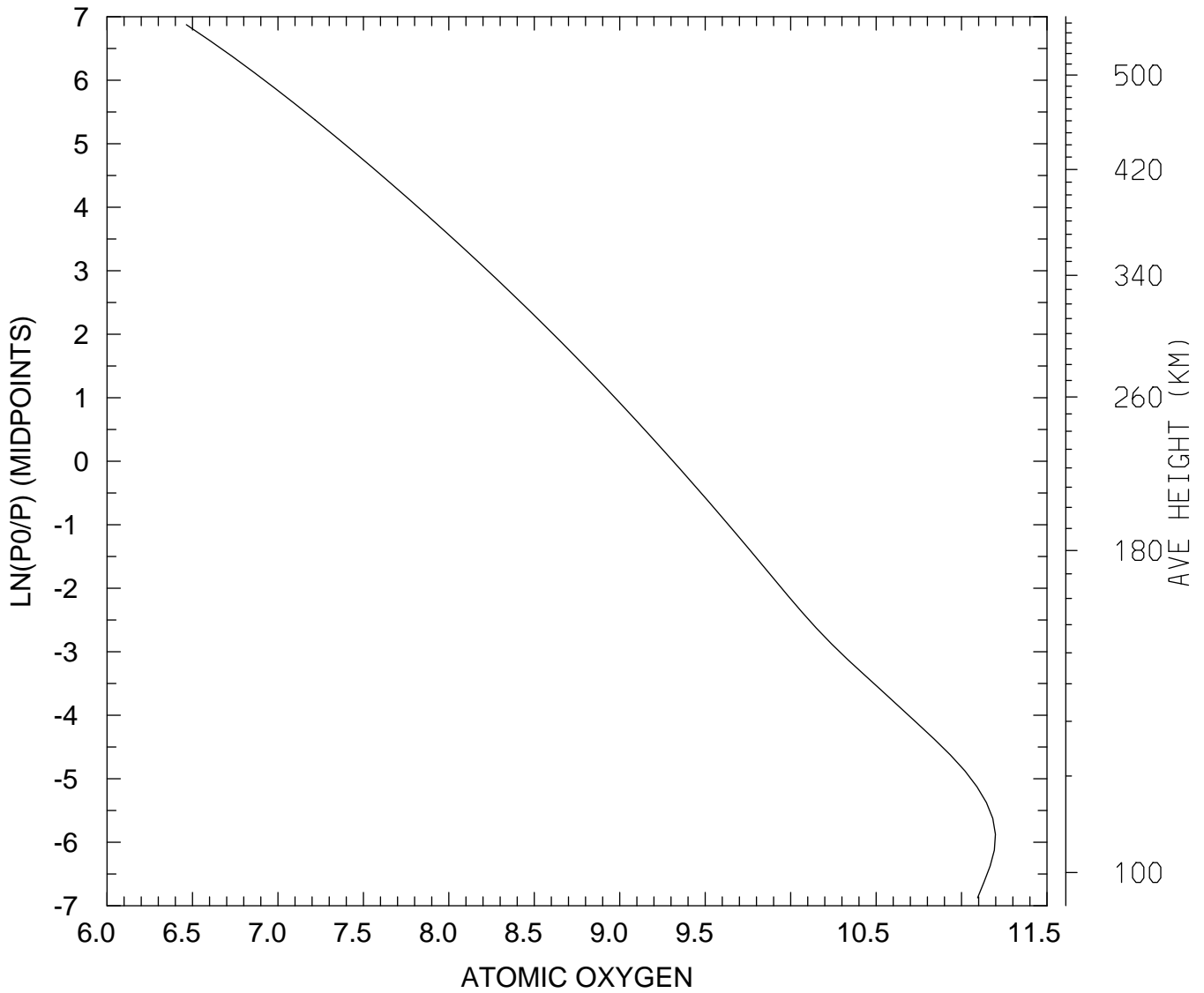
MIN,MAX= 2.9537E+06 1.9057E+11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



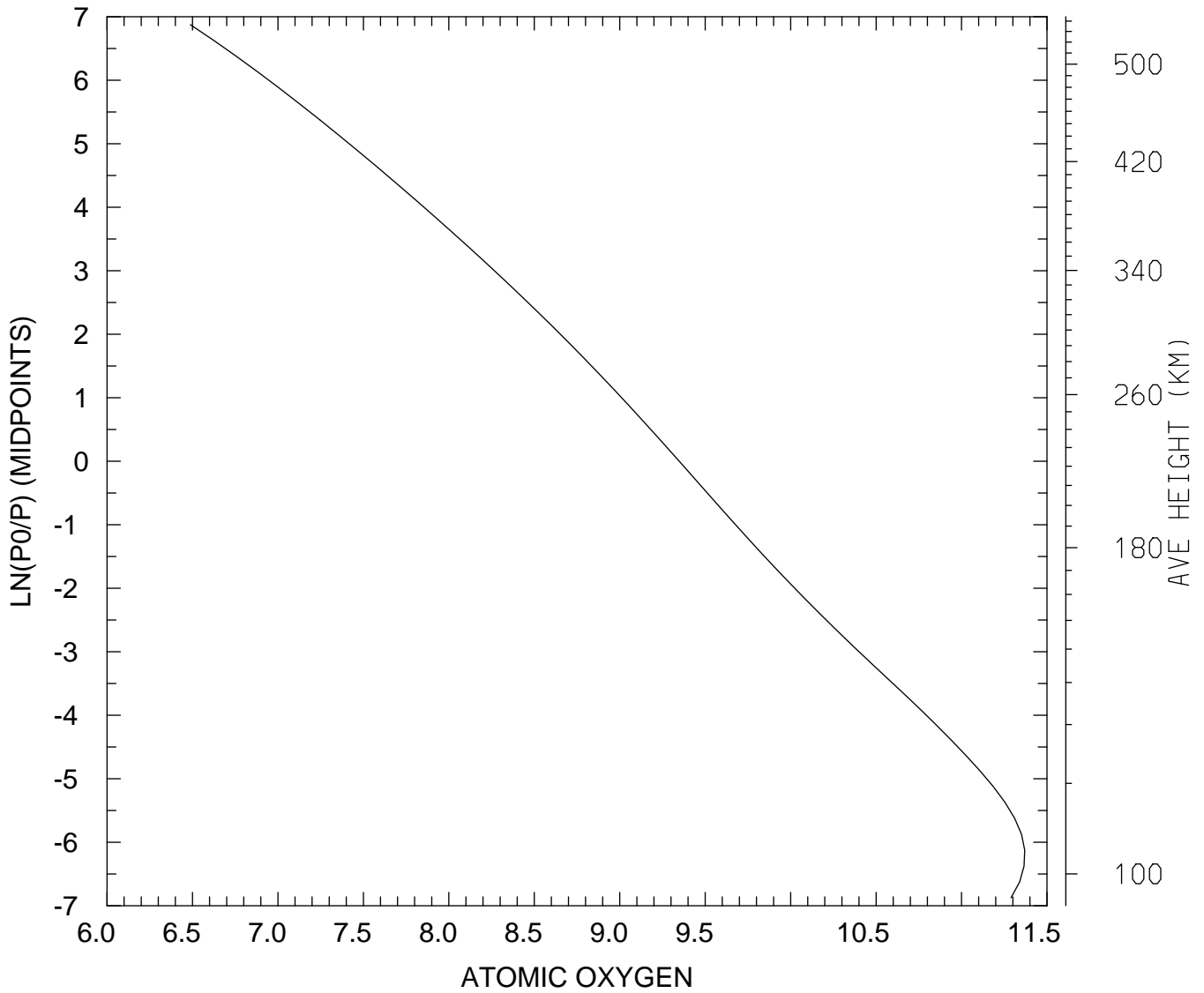
MIN,MAX= 2.7506E+06 1.1185E+11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



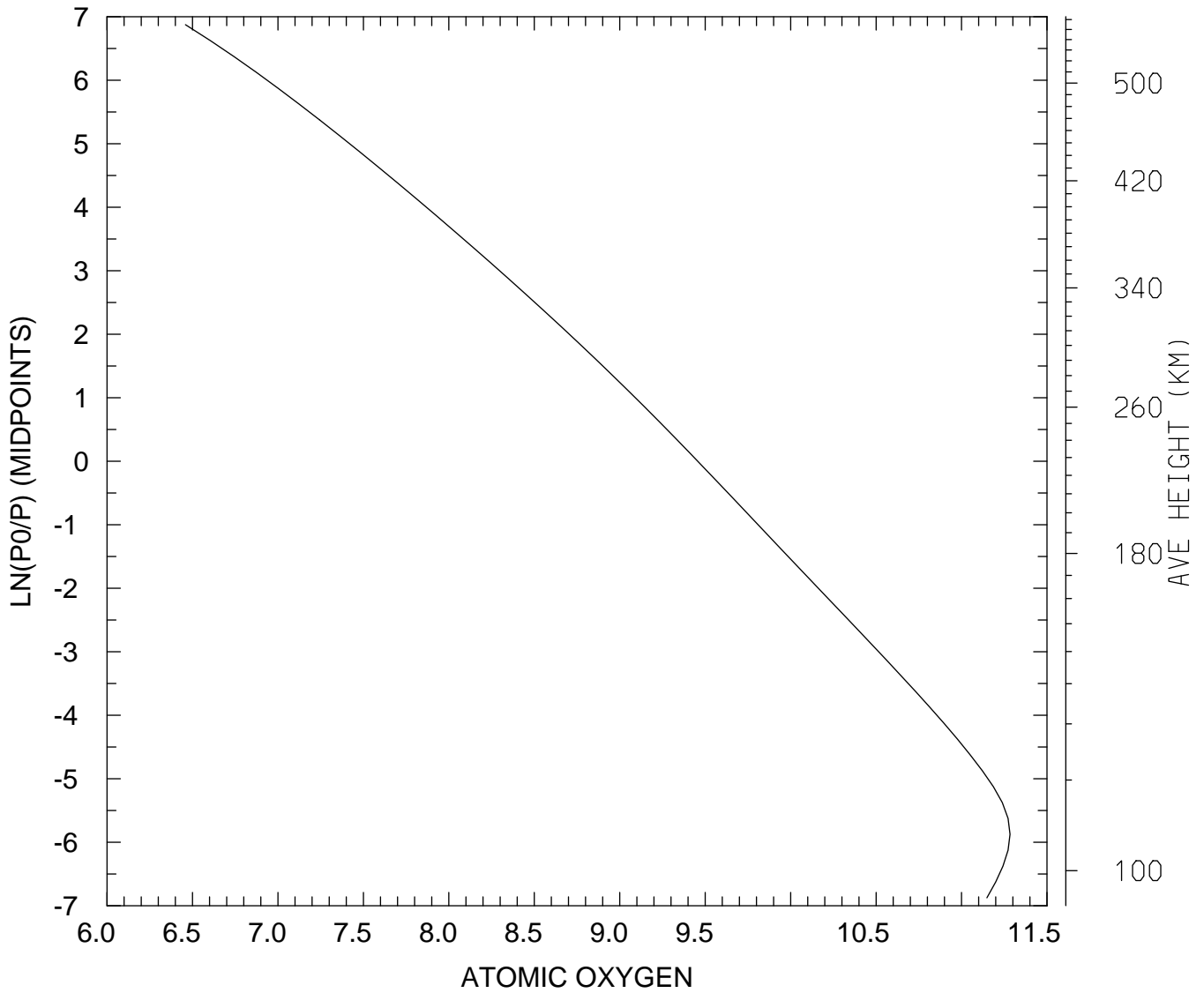
MIN,MAX= 2.9106E+06 1.5782E+11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



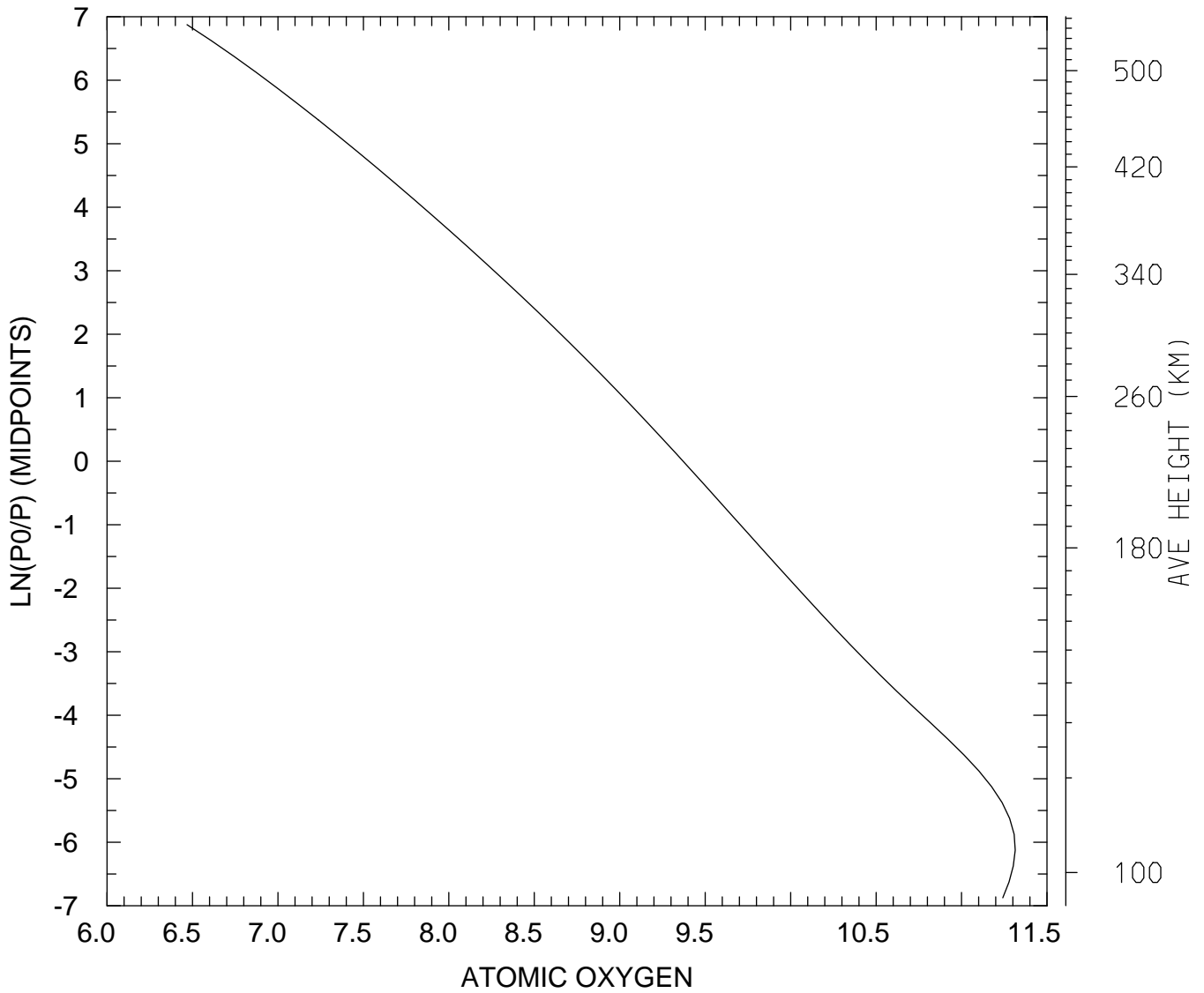
MIN,MAX= 3.0708E+06 2.3413E+11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



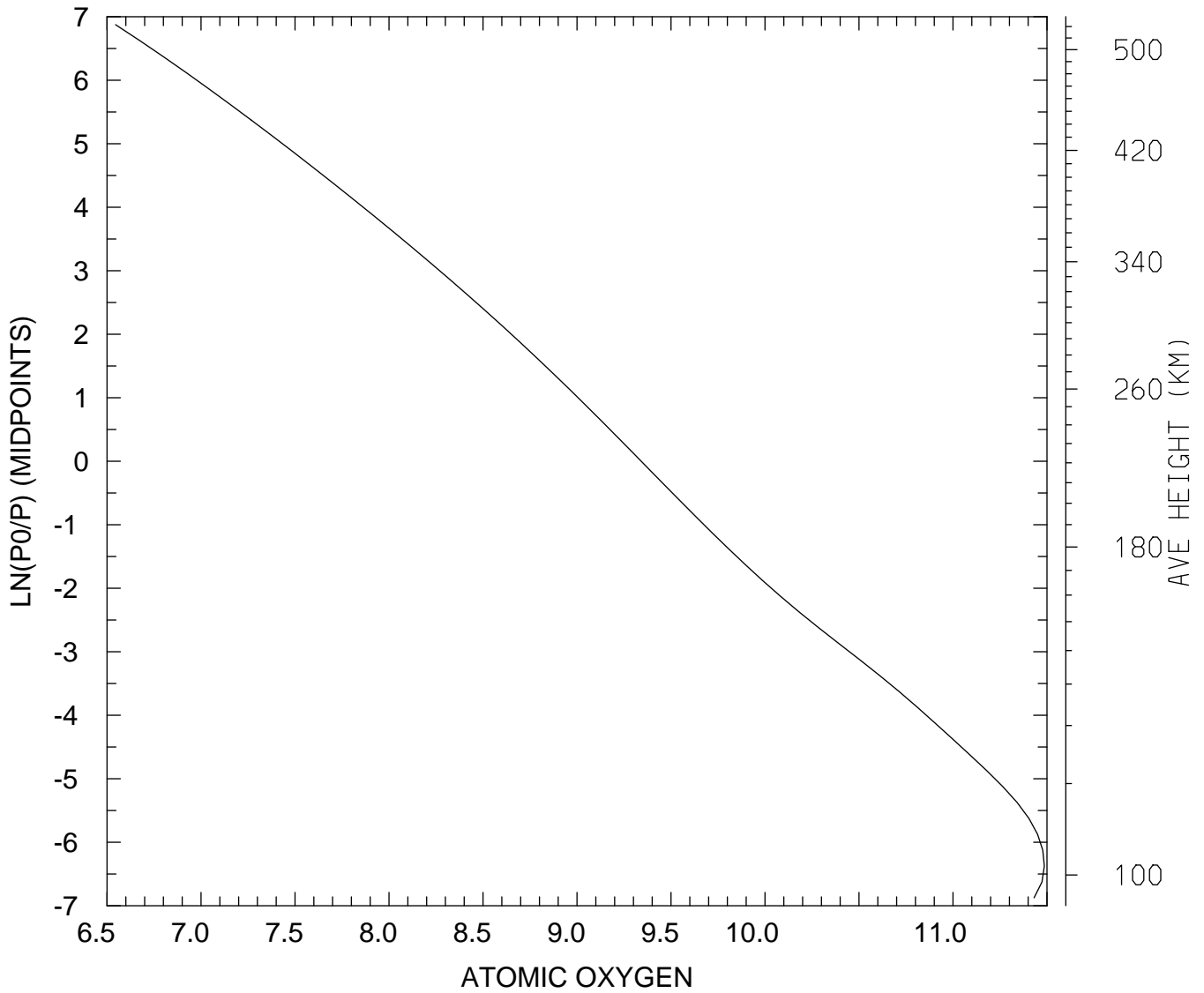
MIN,MAX= 2.8779E+06 1.9220E+11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



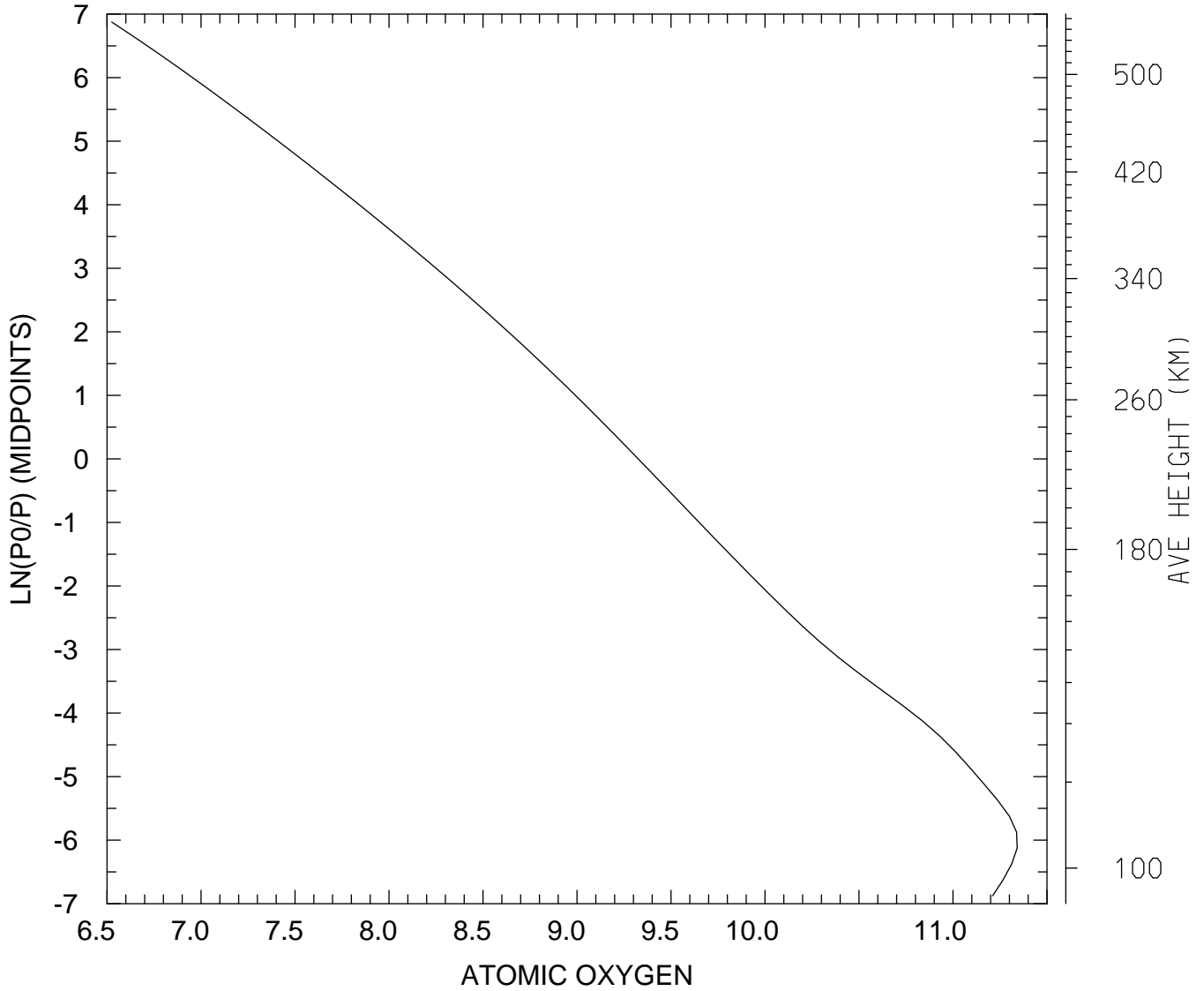
MIN,MAX= 2.9380E+06 2.0605E+11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



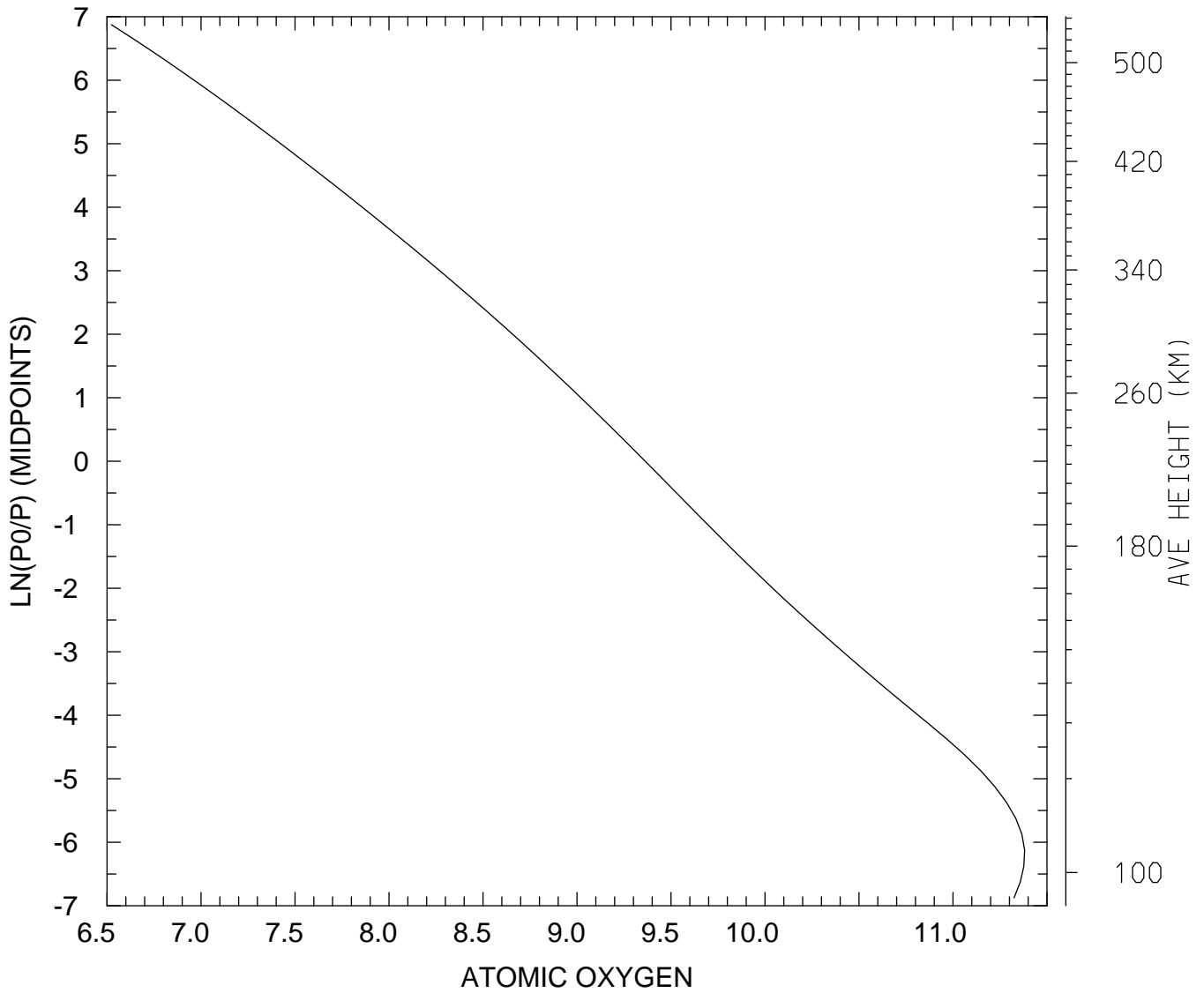
MIN,MAX= 3.5096E+06 3.0608E+11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



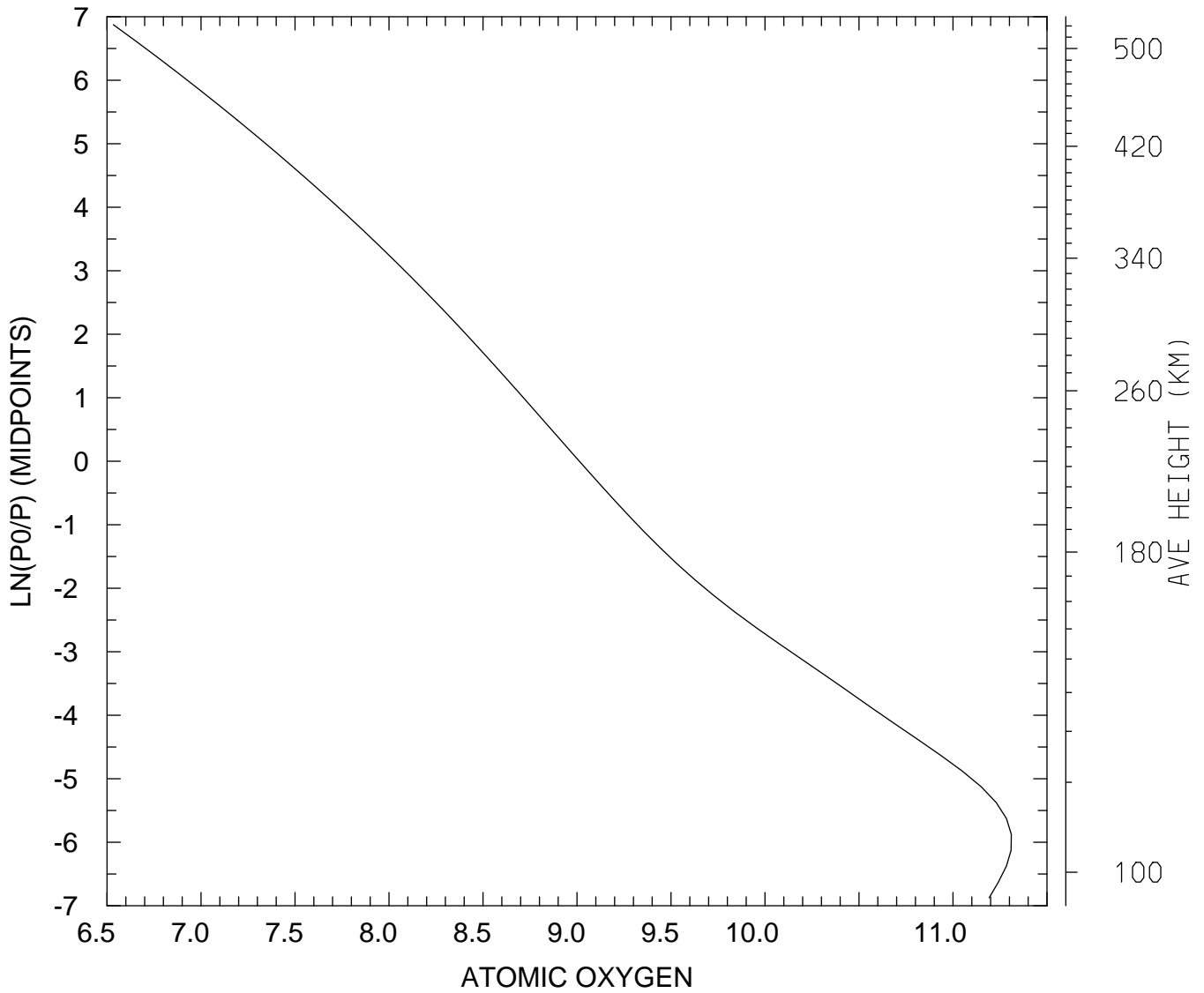
MIN,MAX= 3.3507E+06 2.1933E+11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



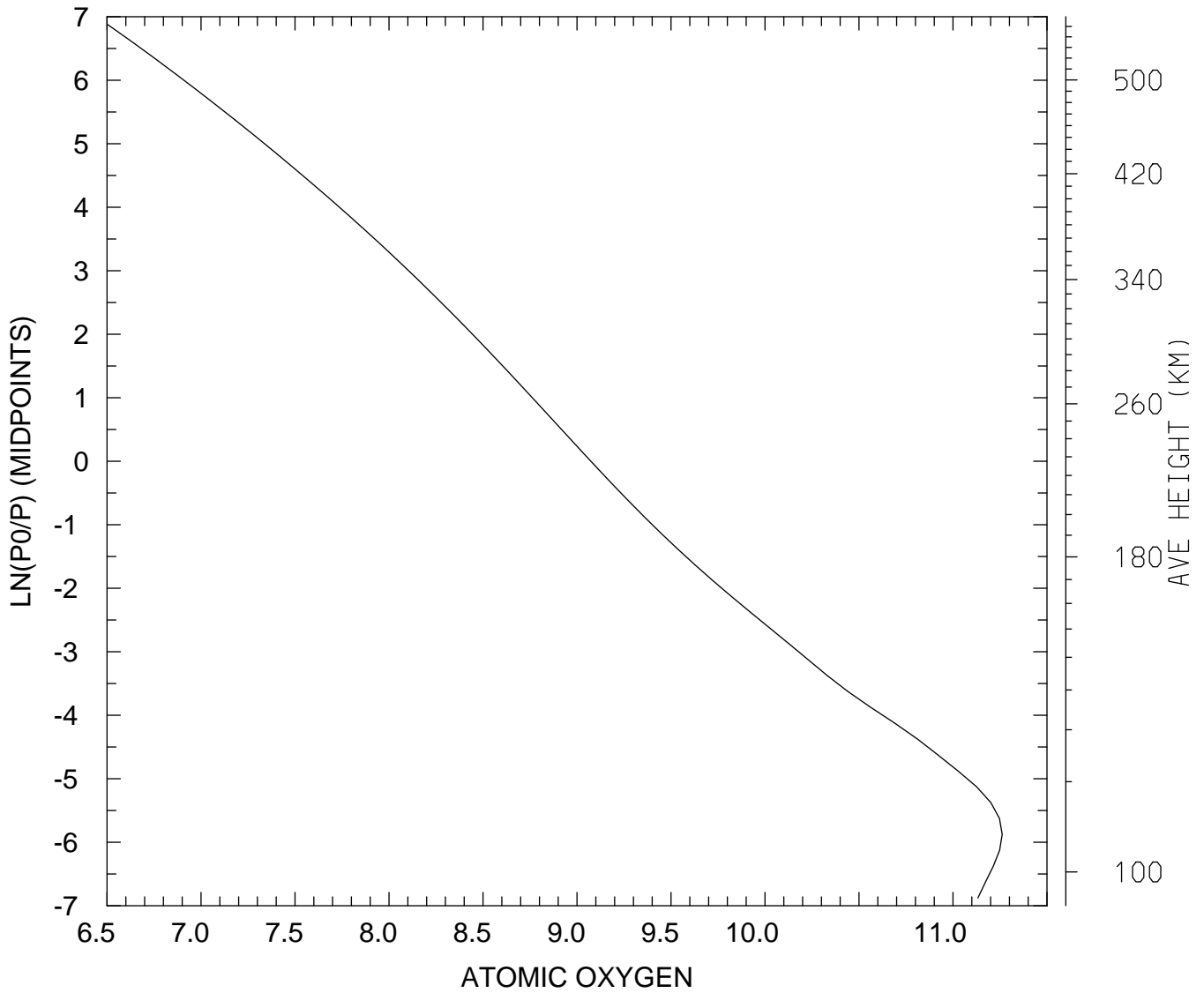
MIN,MAX= 3.3337E+06 2.4028E+11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



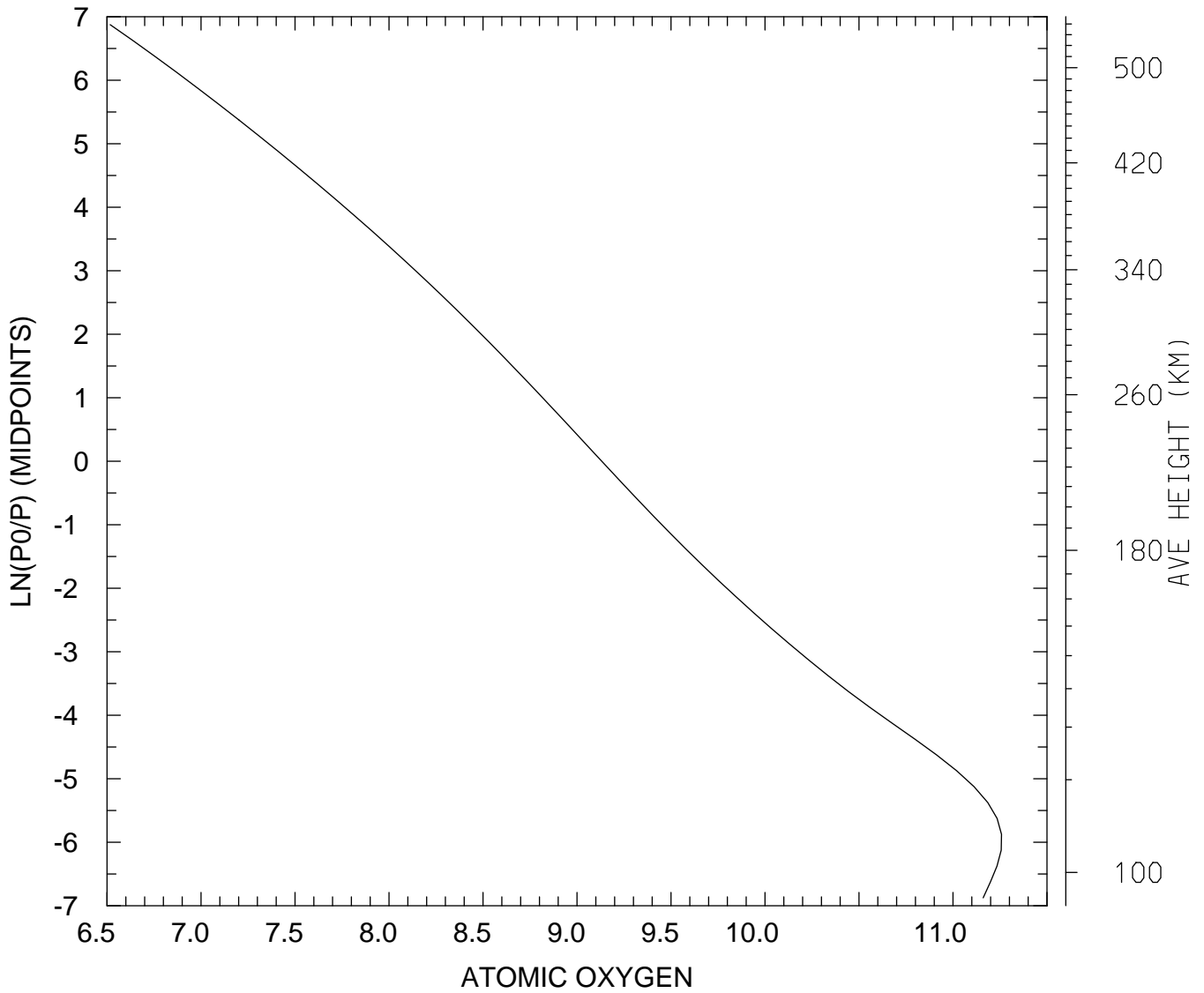
MIN,MAX= 3.4164E+06 2.0431E+11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



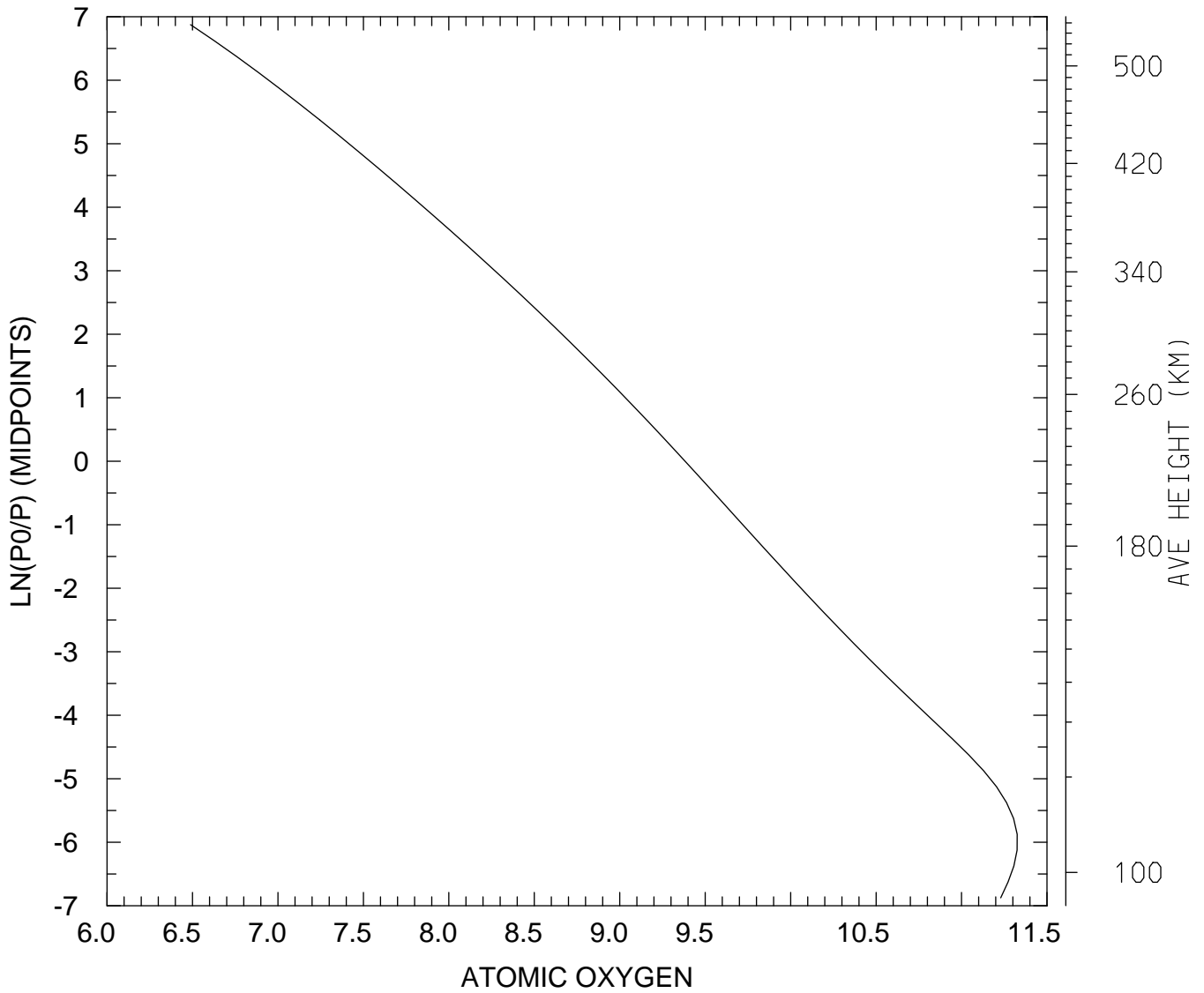
MIN,MAX= 3.1942E+06 1.8271E+11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



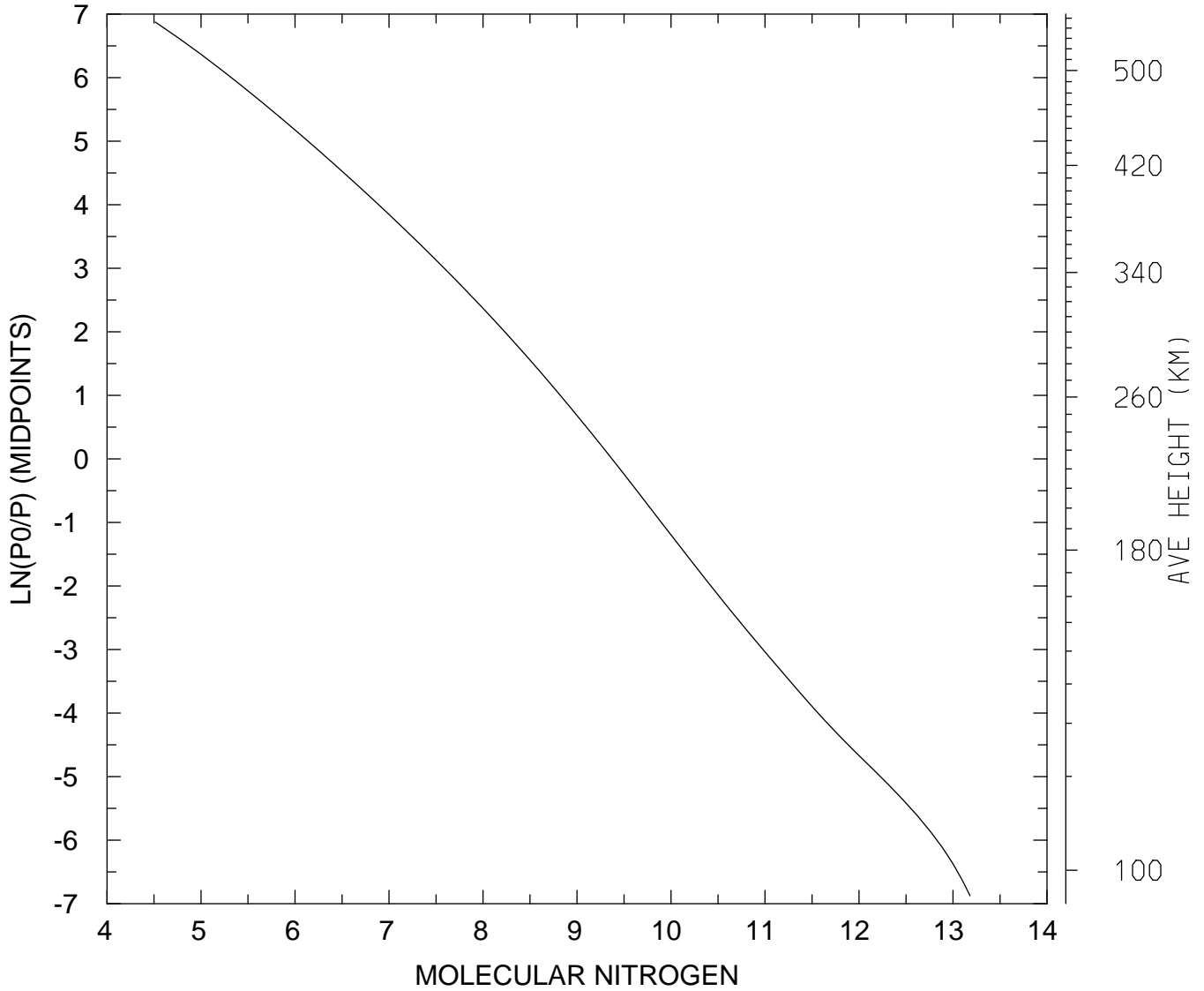
MIN,MAX= 3.2870E+06 1.8111E+11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 GLOBAL MEANS



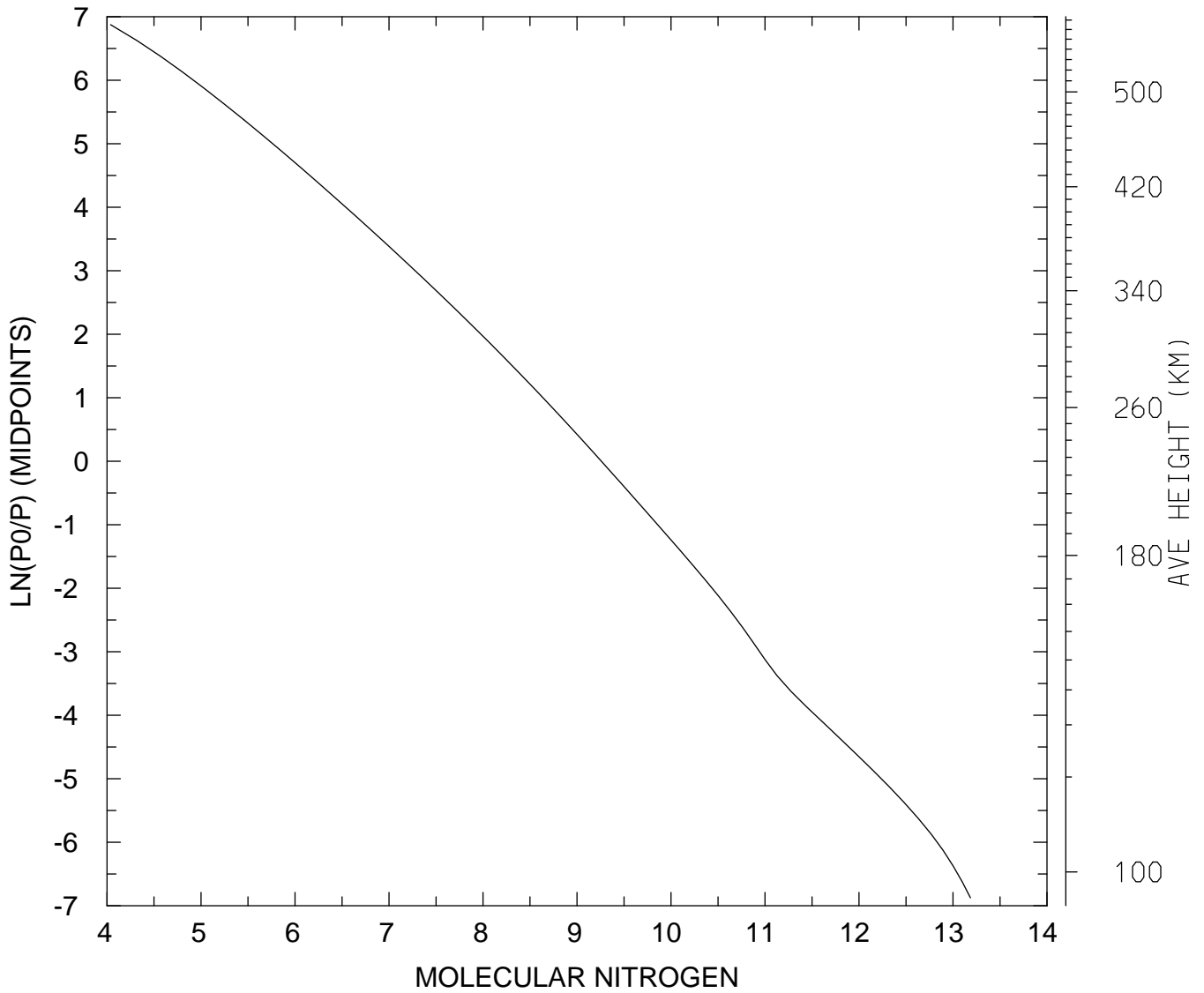
MIN,MAX= 3.0782E+06 2.1147E+11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



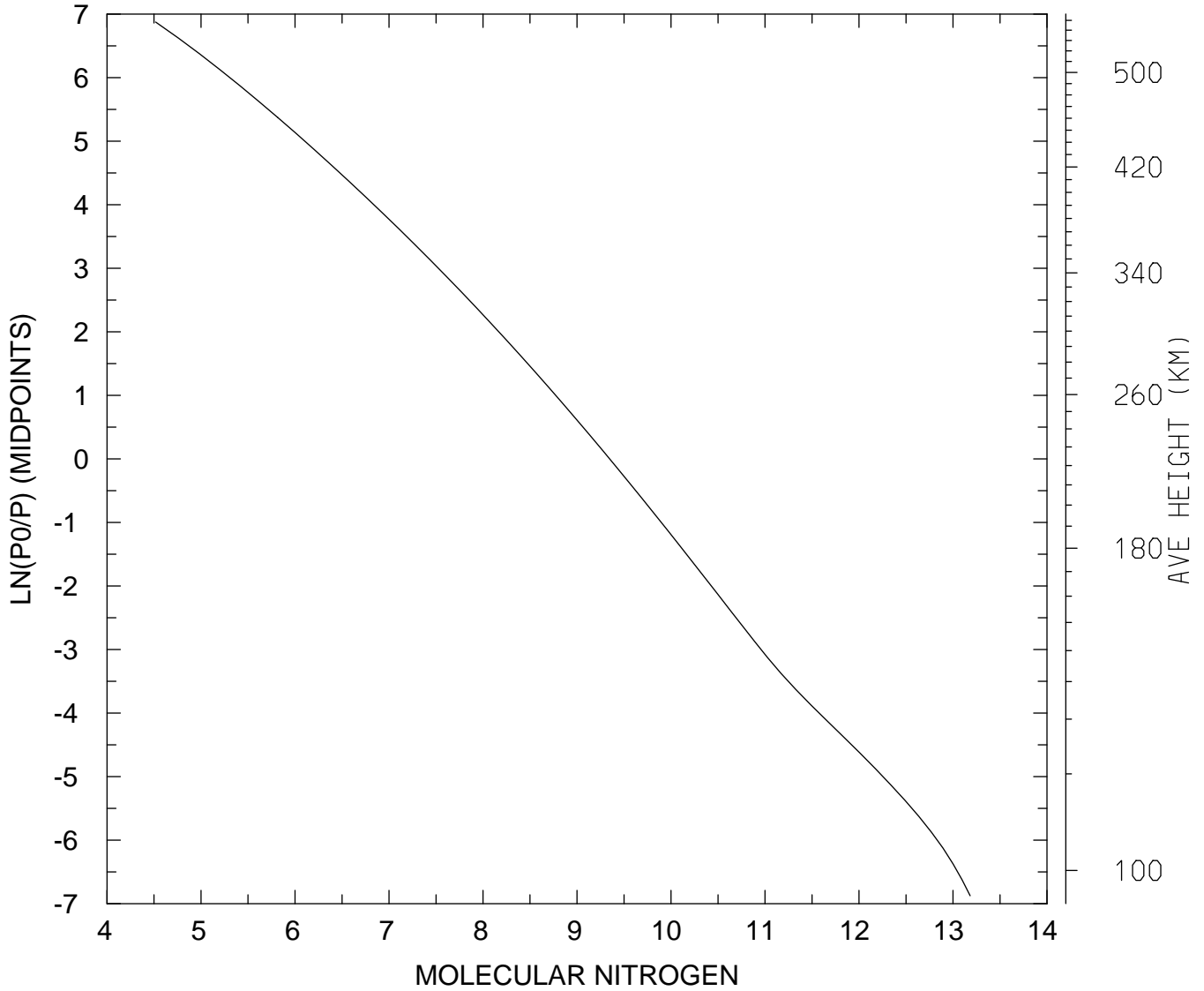
MIN,MAX= 3.2551E+04 1.5188E+13
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



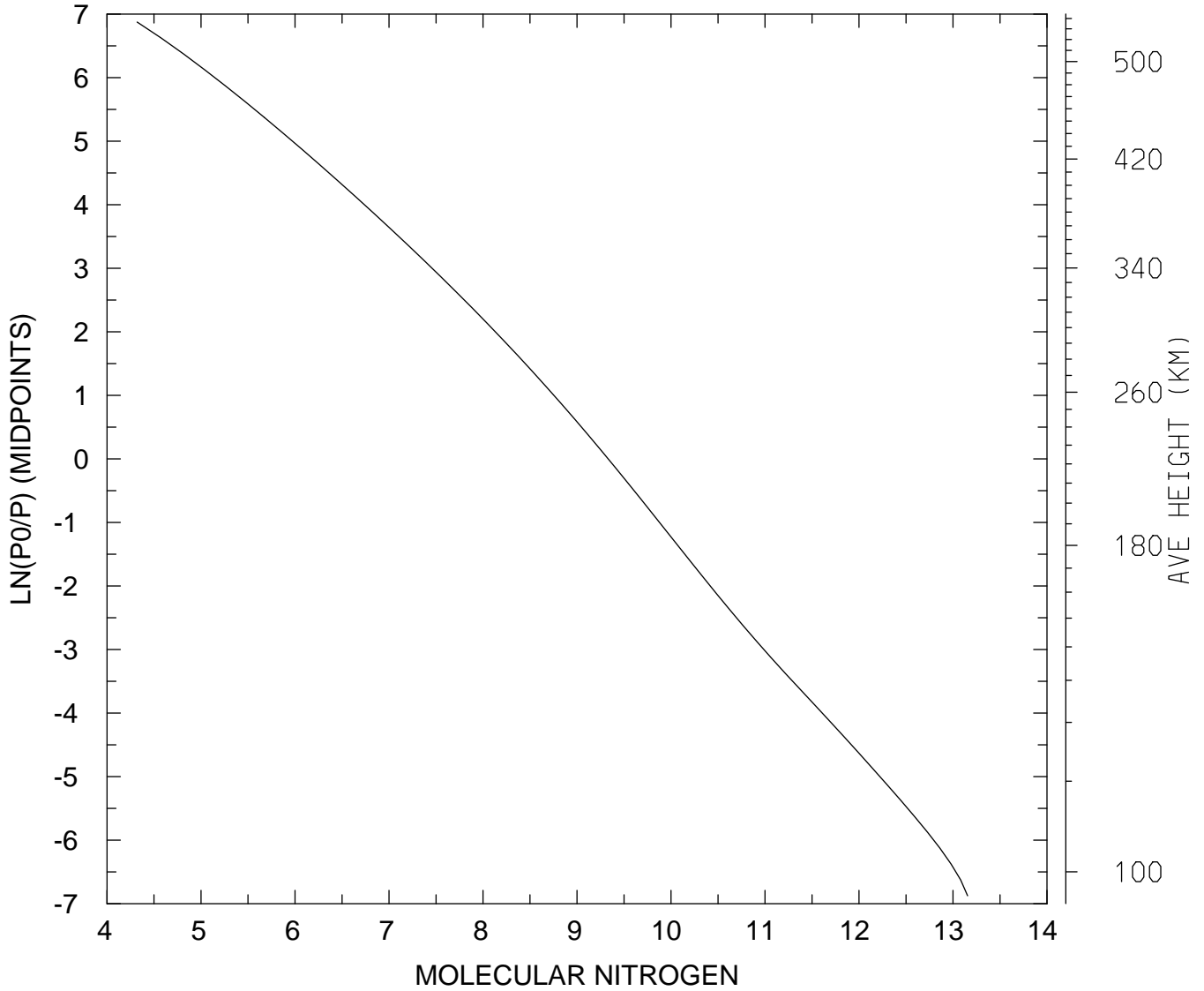
MIN,MAX= 1.0918E+04 1.5339E+13
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



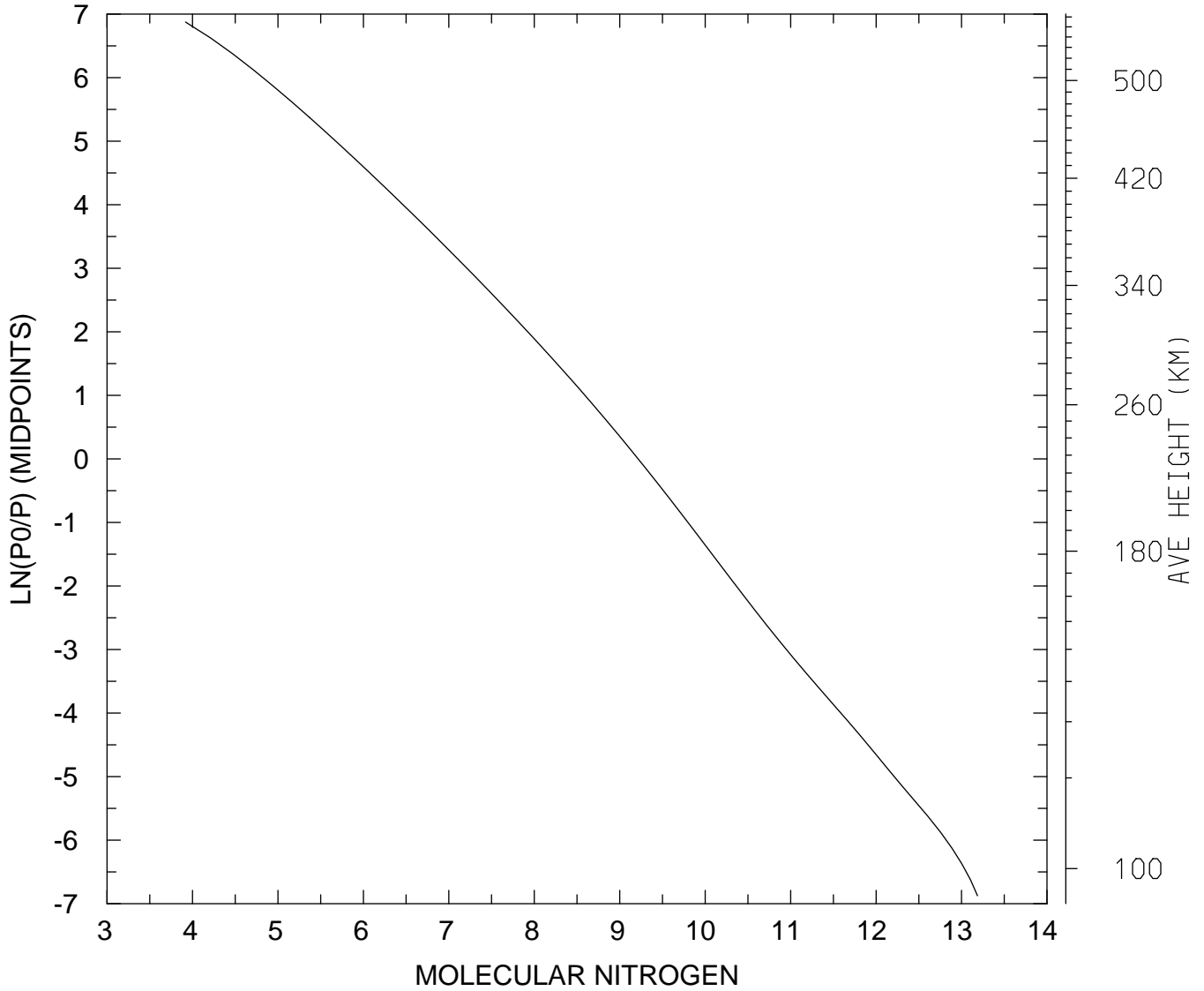
MIN,MAX= 3.2924E+04 1.5217E+13
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



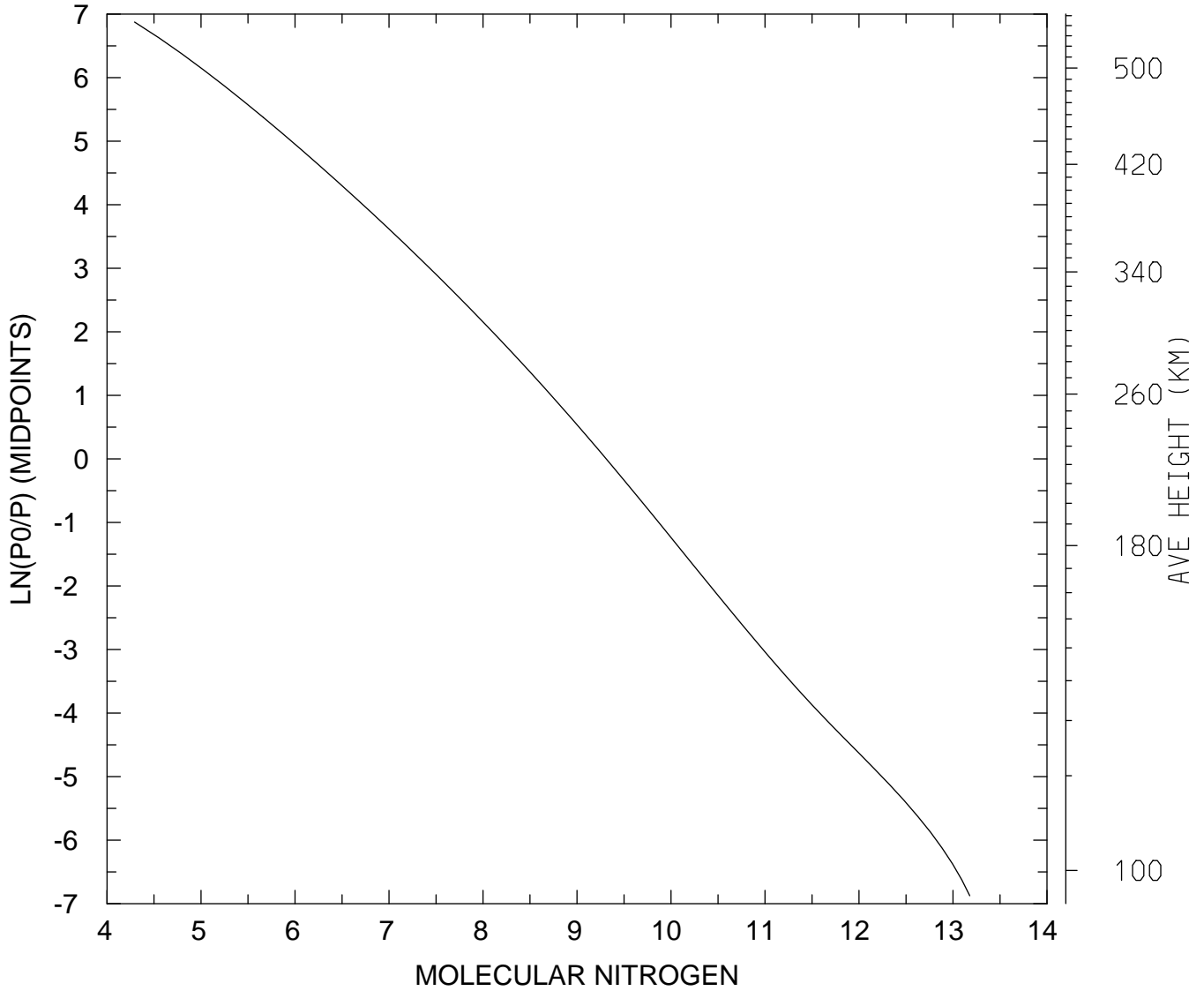
MIN,MAX= 2.0917E+04 1.4306E+13
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



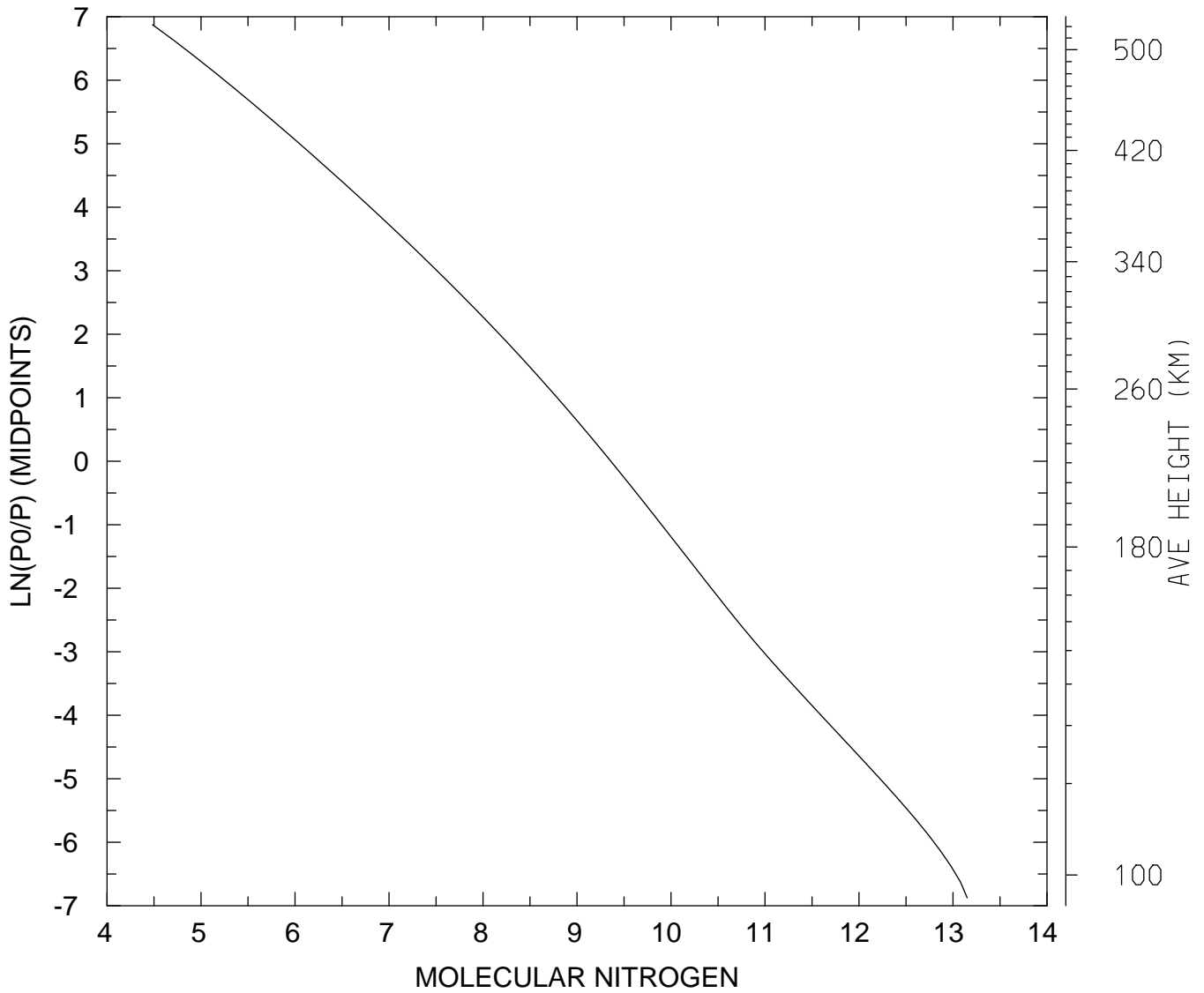
MIN,MAX= 8.2981E+03 1.5365E+13
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



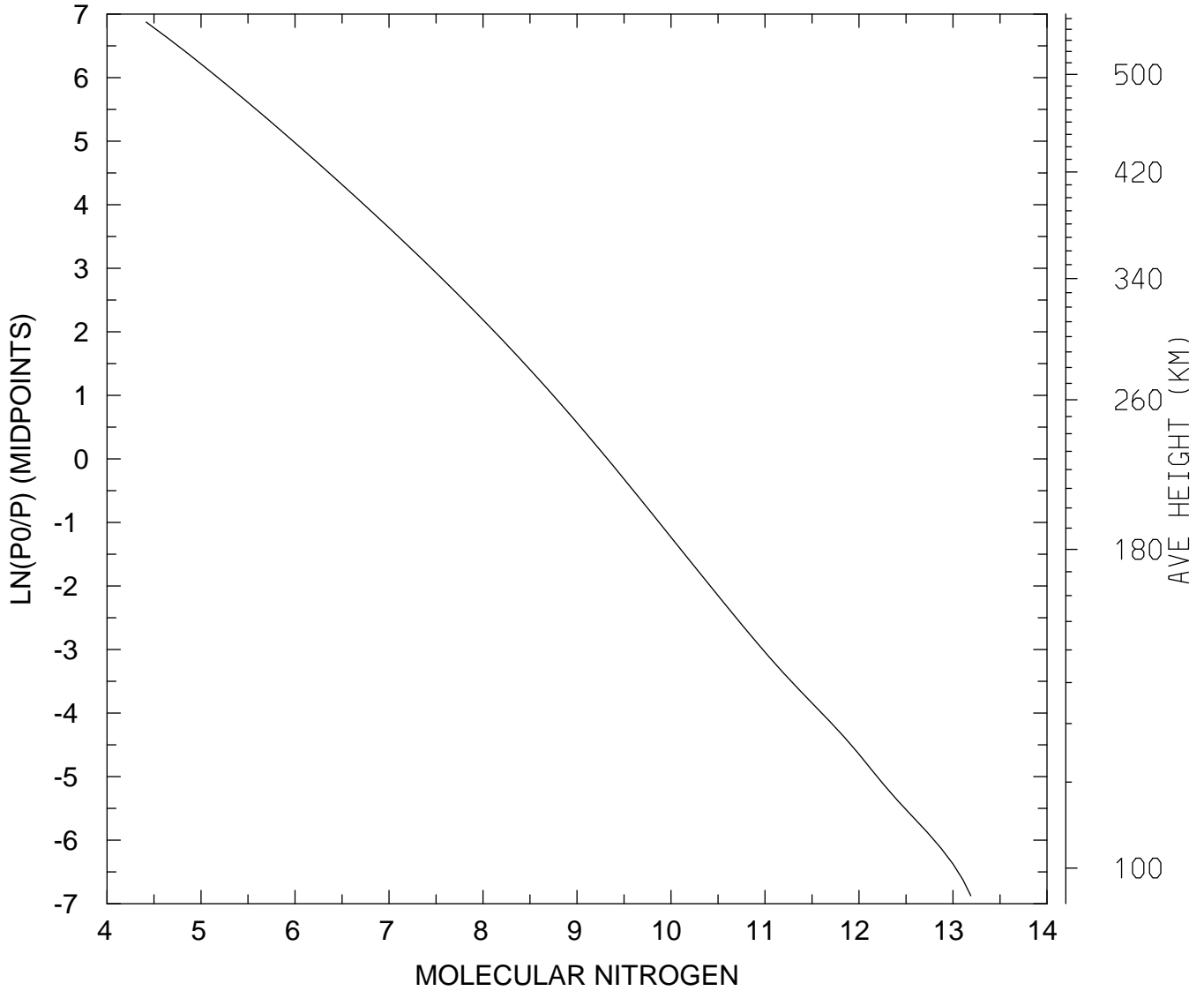
MIN,MAX= 1.9625E+04 1.5057E+13
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



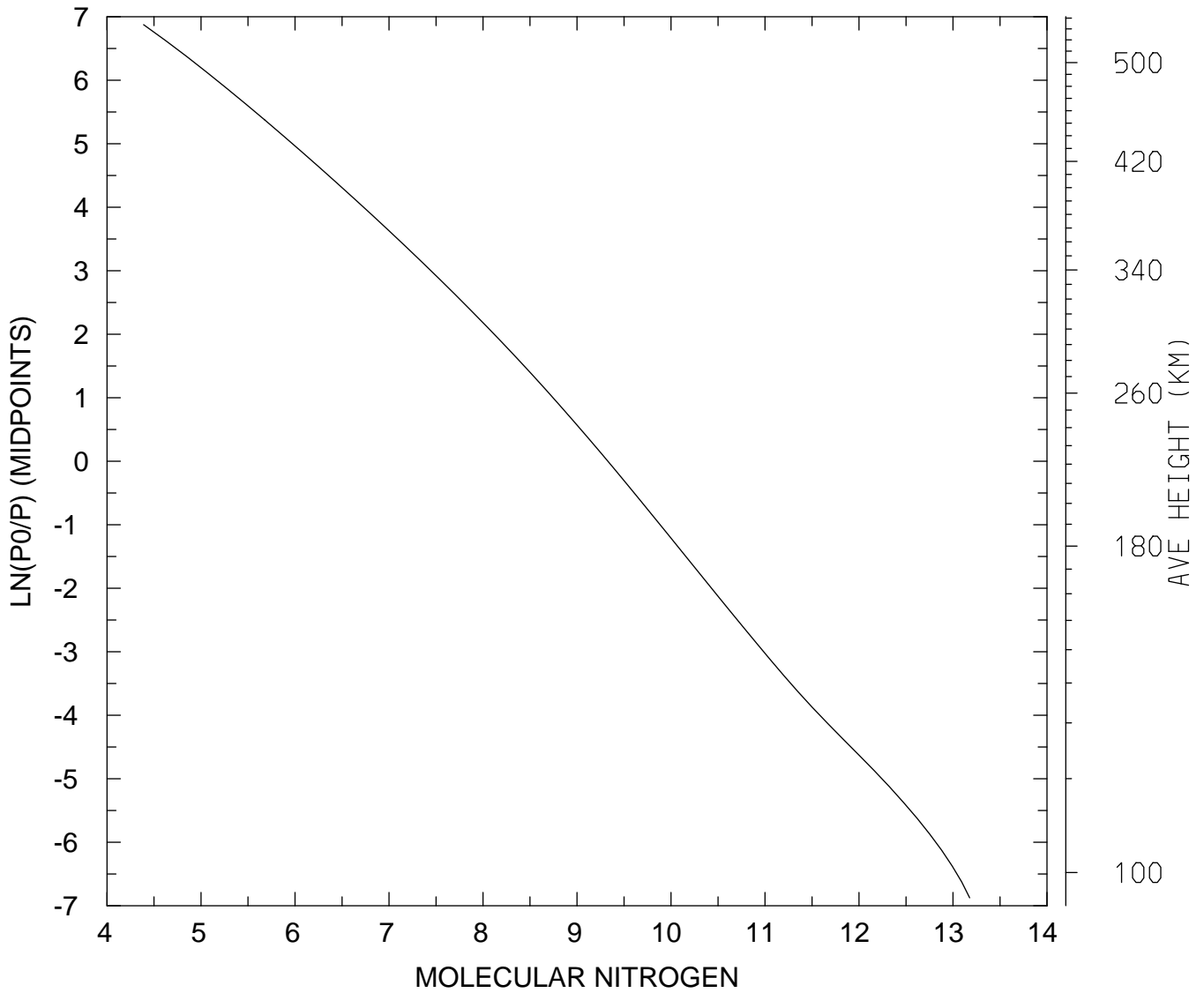
MIN,MAX= 3.0492E+04 1.4151E+13
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



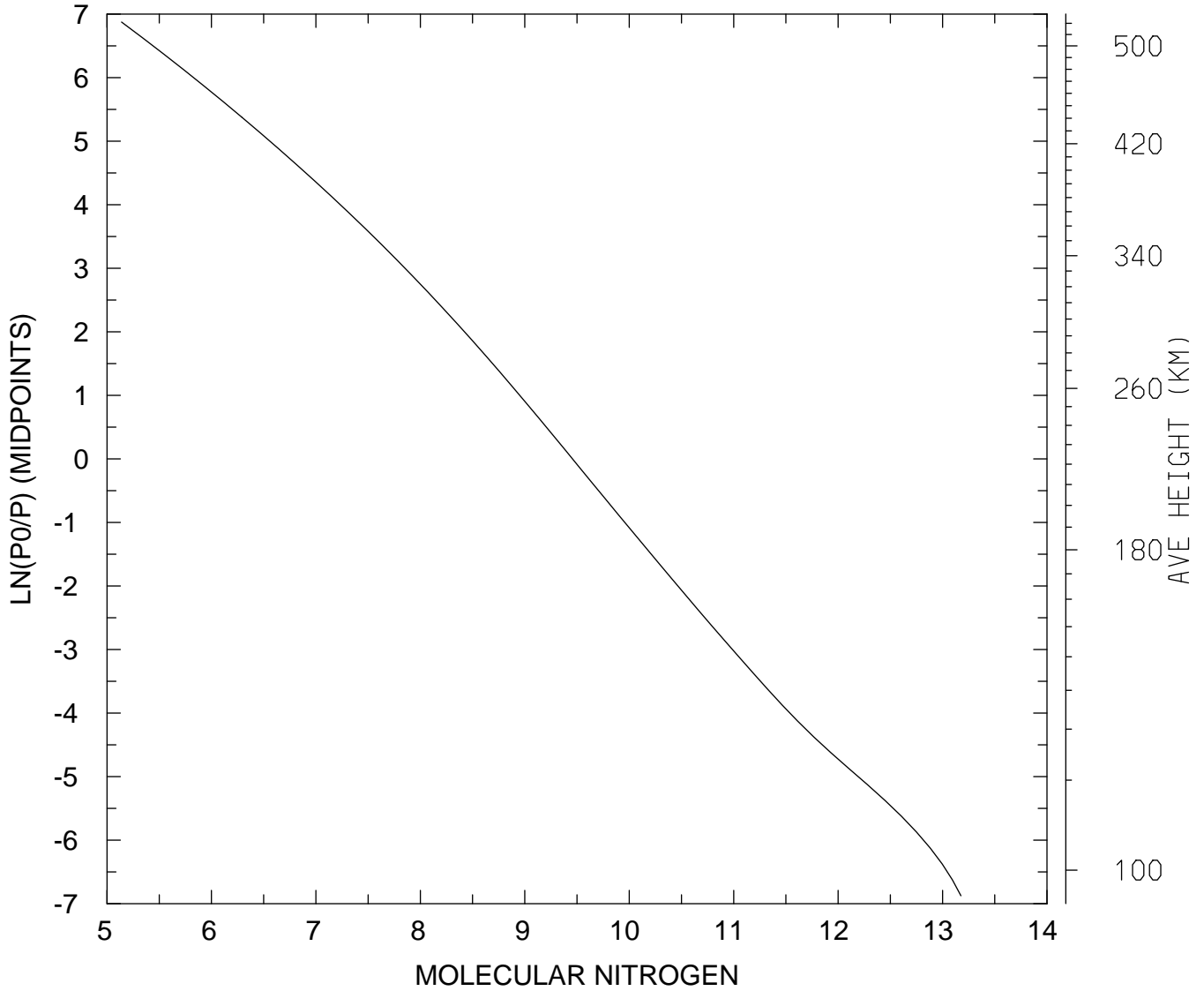
MIN,MAX= 2.6104E+04 1.5456E+13
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



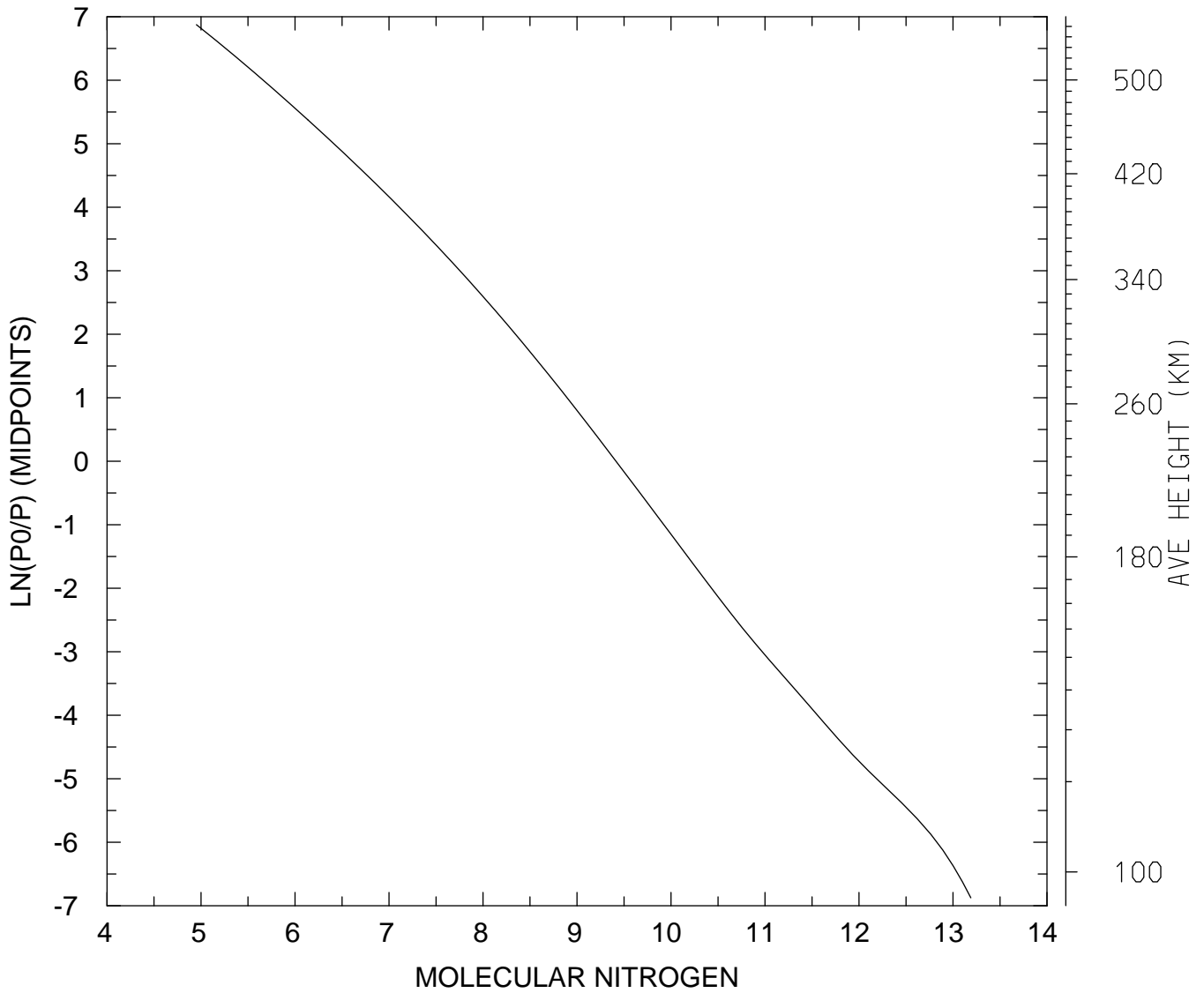
MIN,MAX= 2.4454E+04 1.5027E+13
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



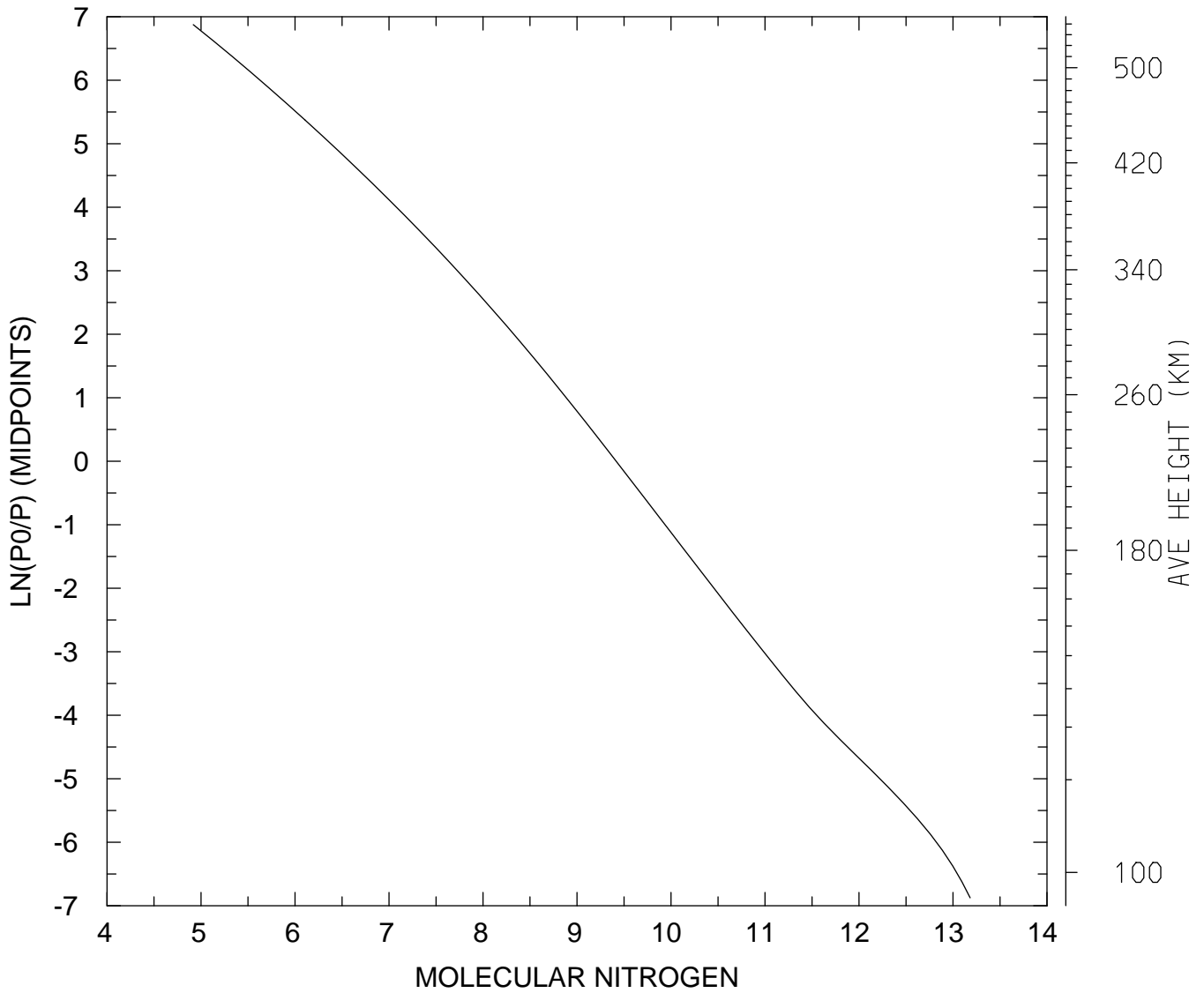
MIN,MAX= 1.3769E+05 1.4973E+13
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



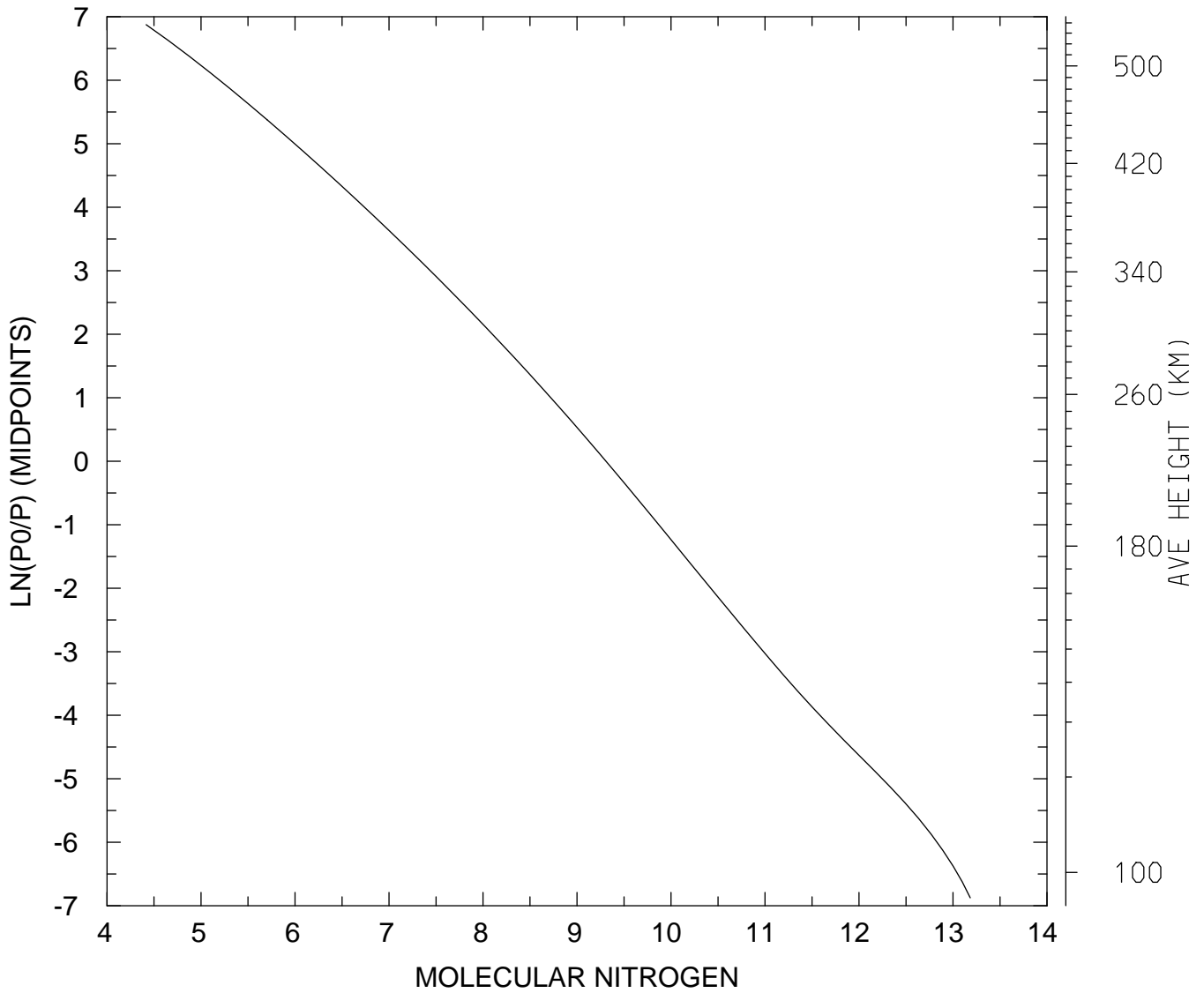
MIN,MAX= 8.9343E+04 1.5452E+13
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



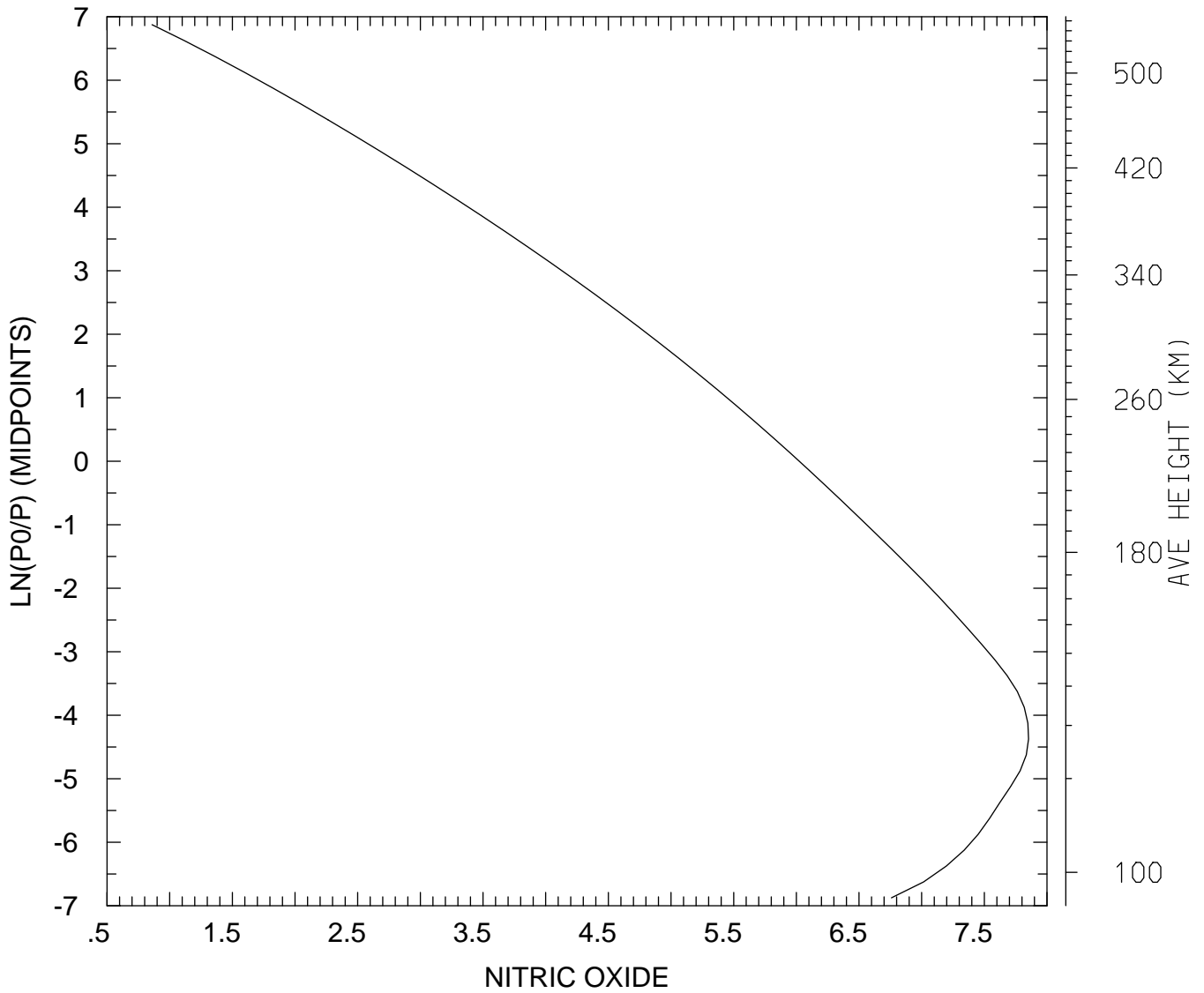
MIN,MAX= 8.2630E+04 1.5201E+13
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 GLOBAL MEANS



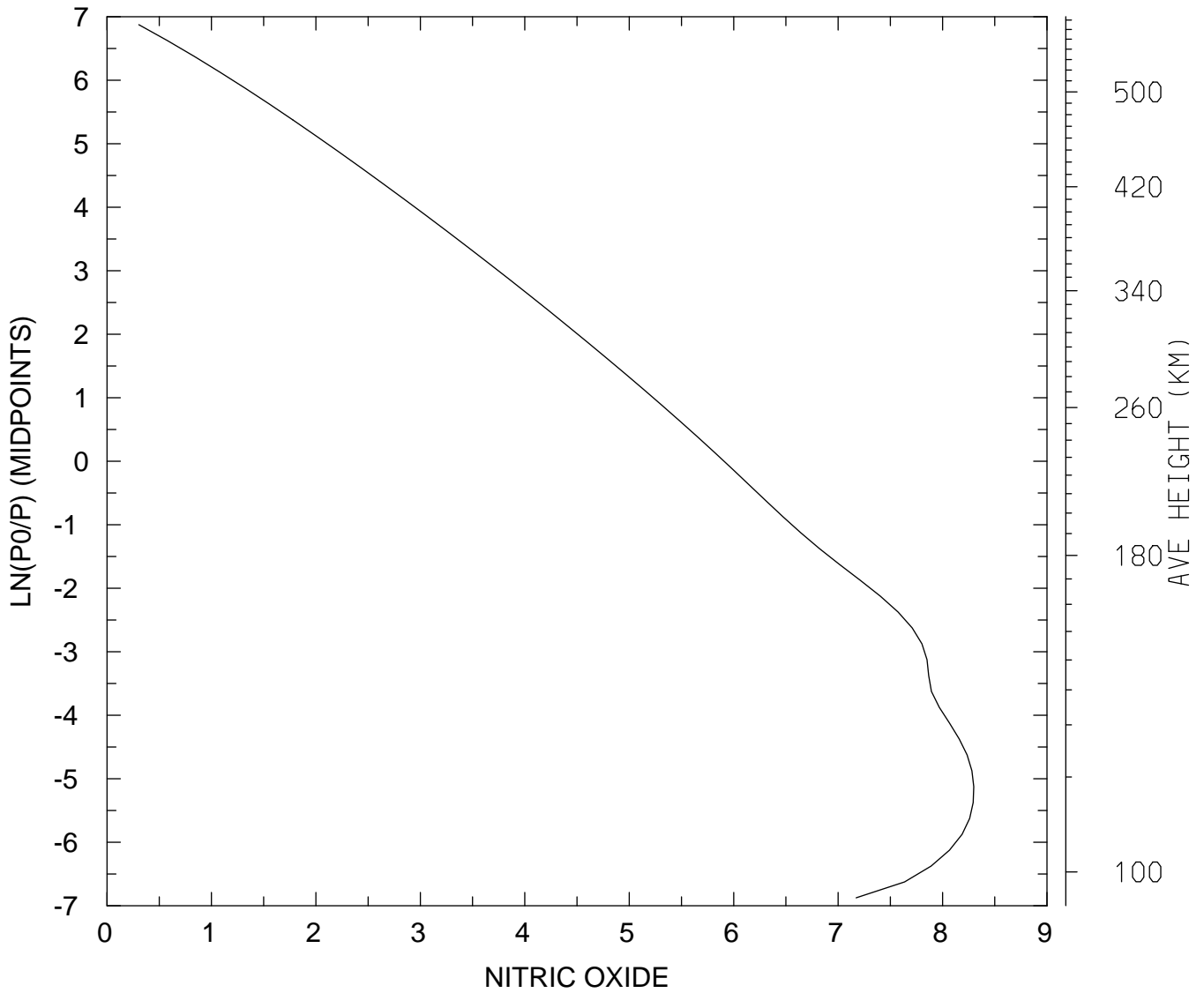
MIN,MAX= 2.6077E+04 1.5241E+13
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



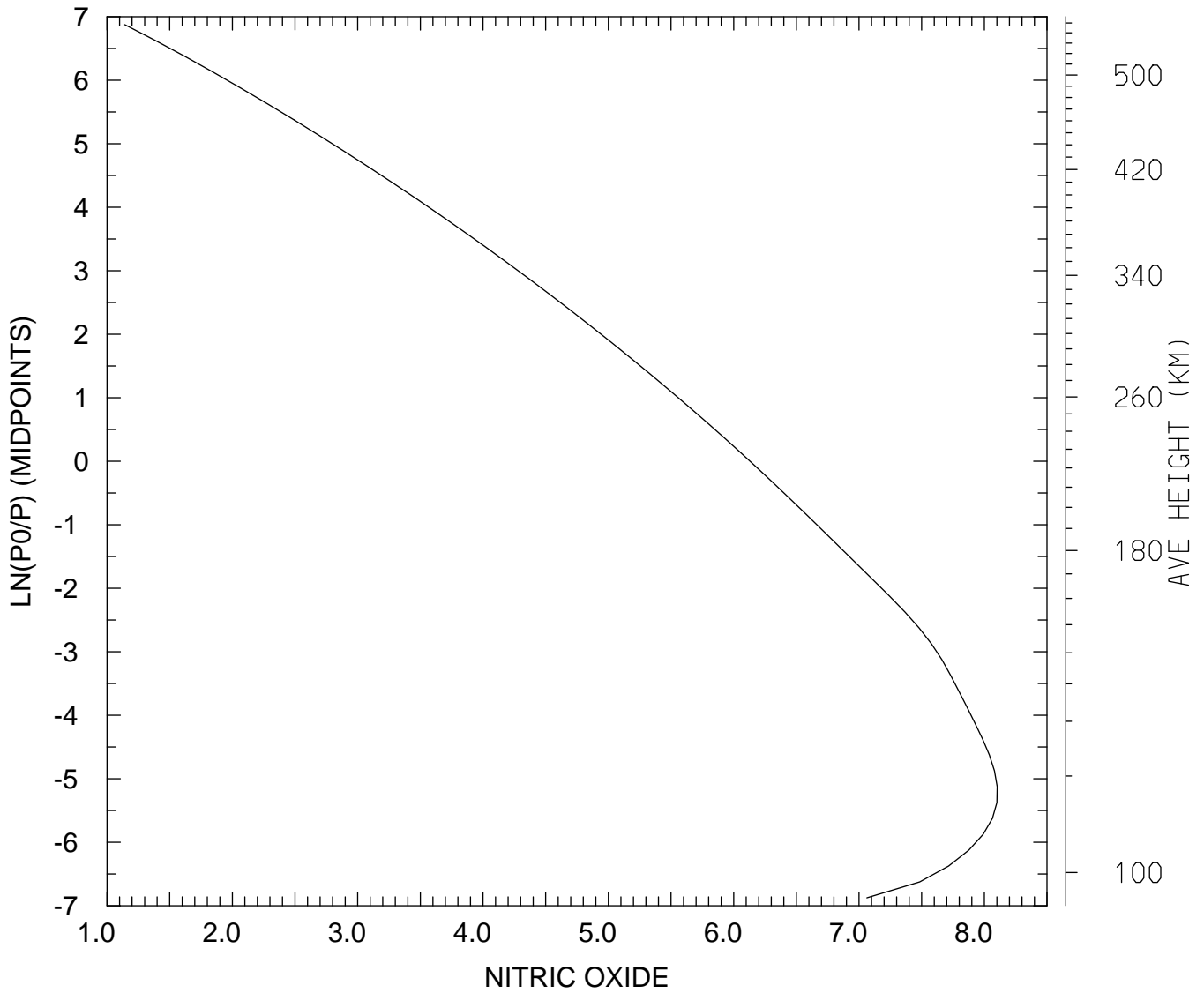
MIN,MAX= 7.2246E+00 7.1279E+07
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



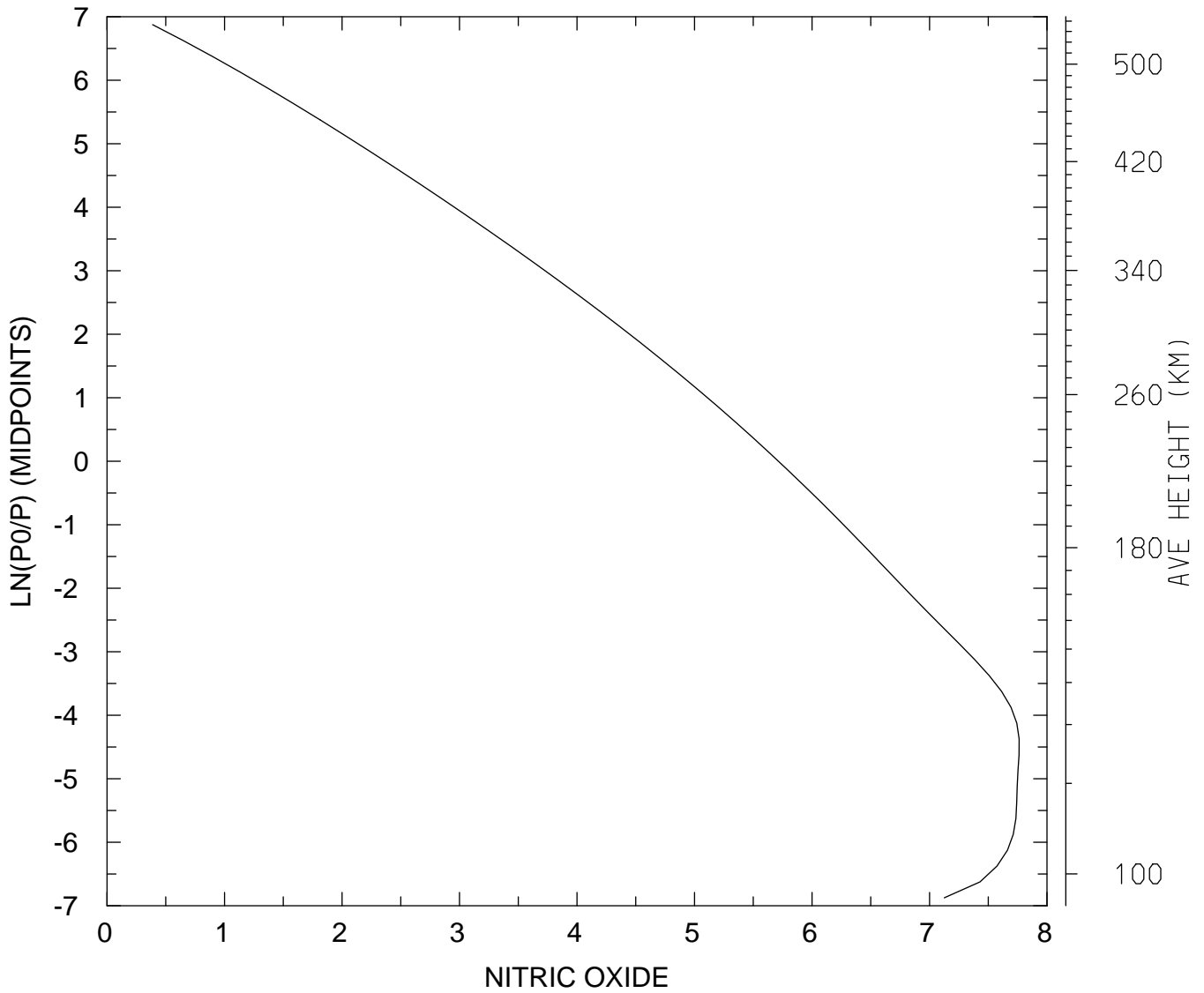
MIN,MAX= 2.0136E+00 1.9900E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



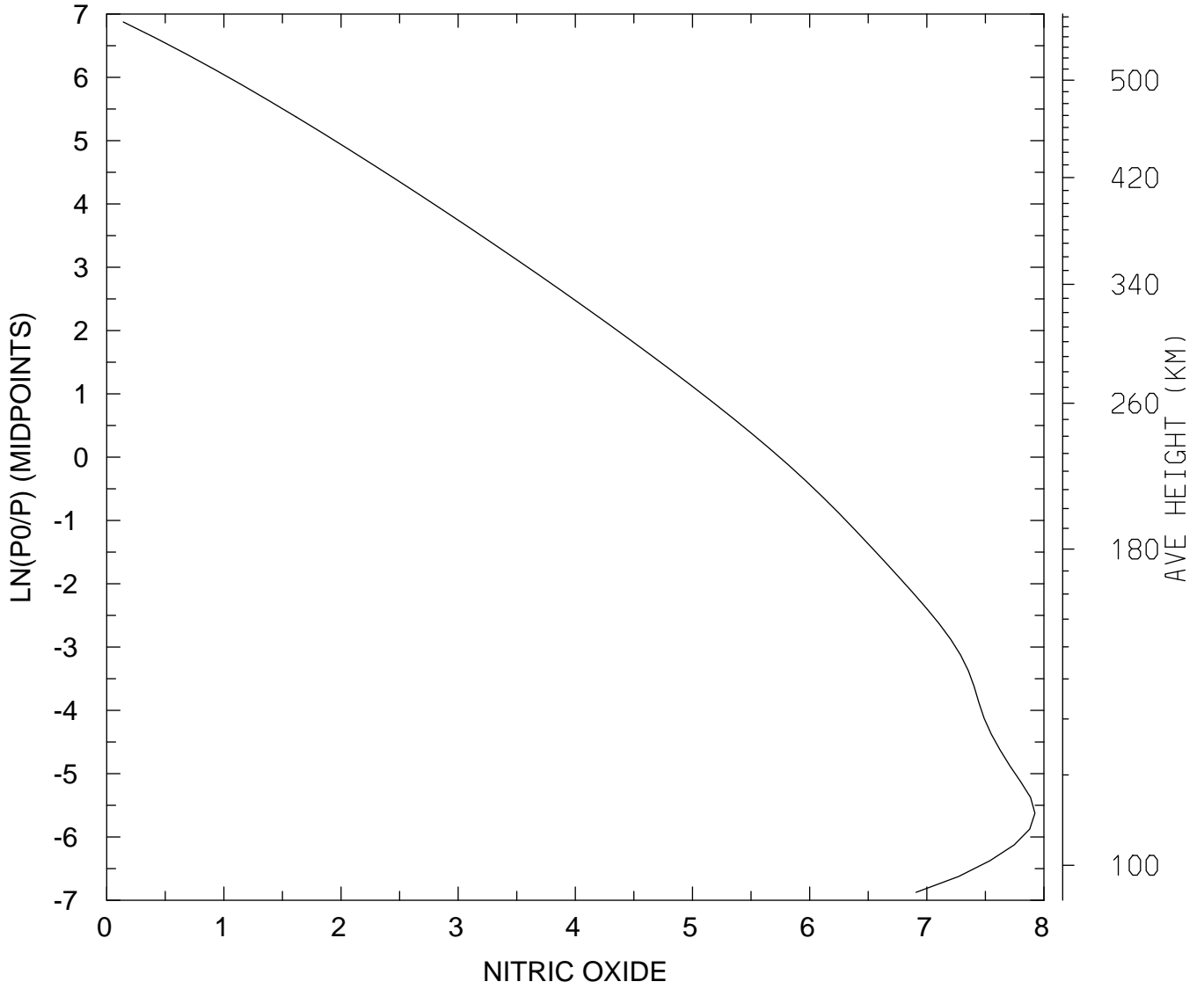
MIN,MAX= 1.3860E+01 1.2665E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



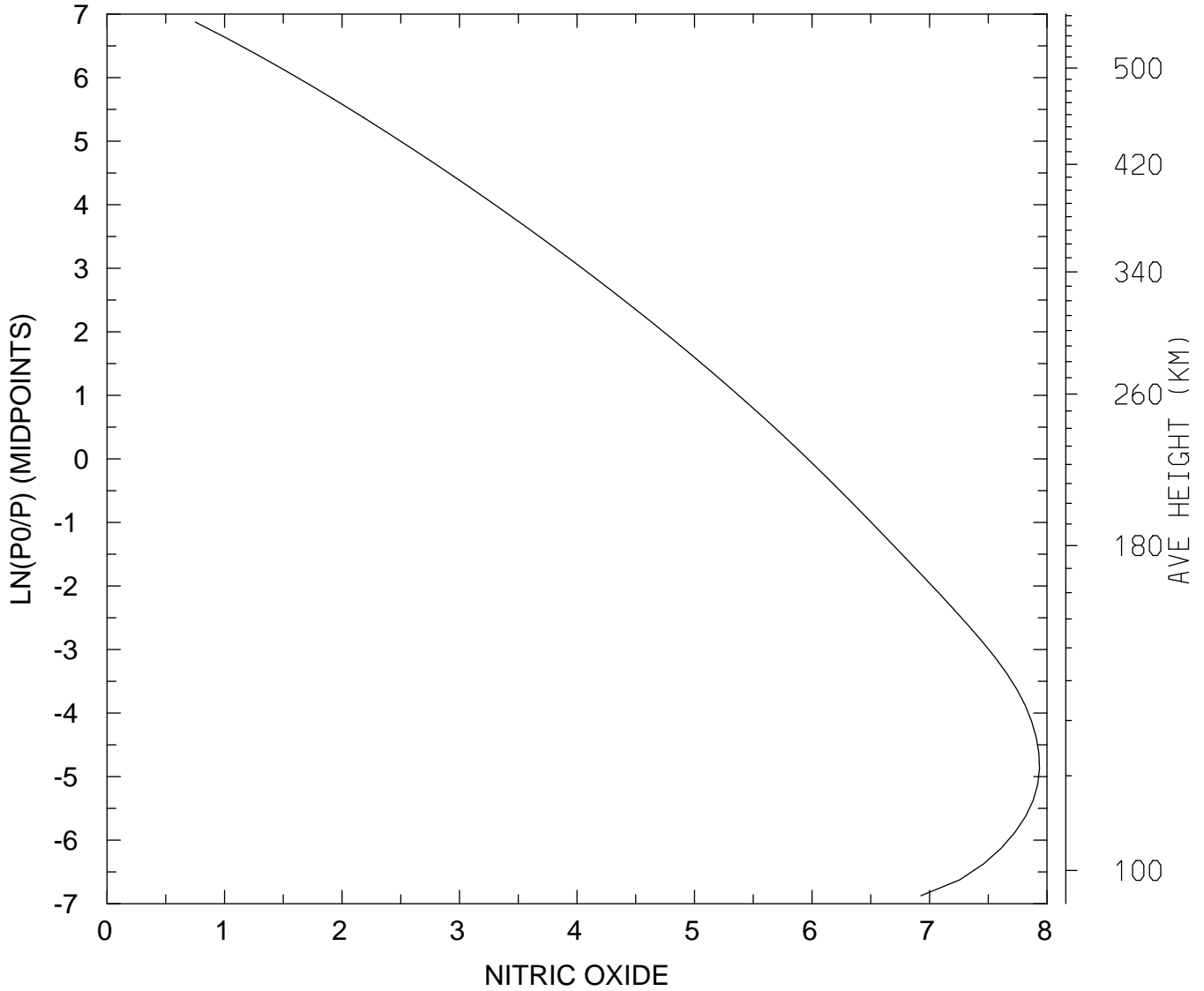
MIN,MAX= 2.4442E+00 5.7922E+07
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



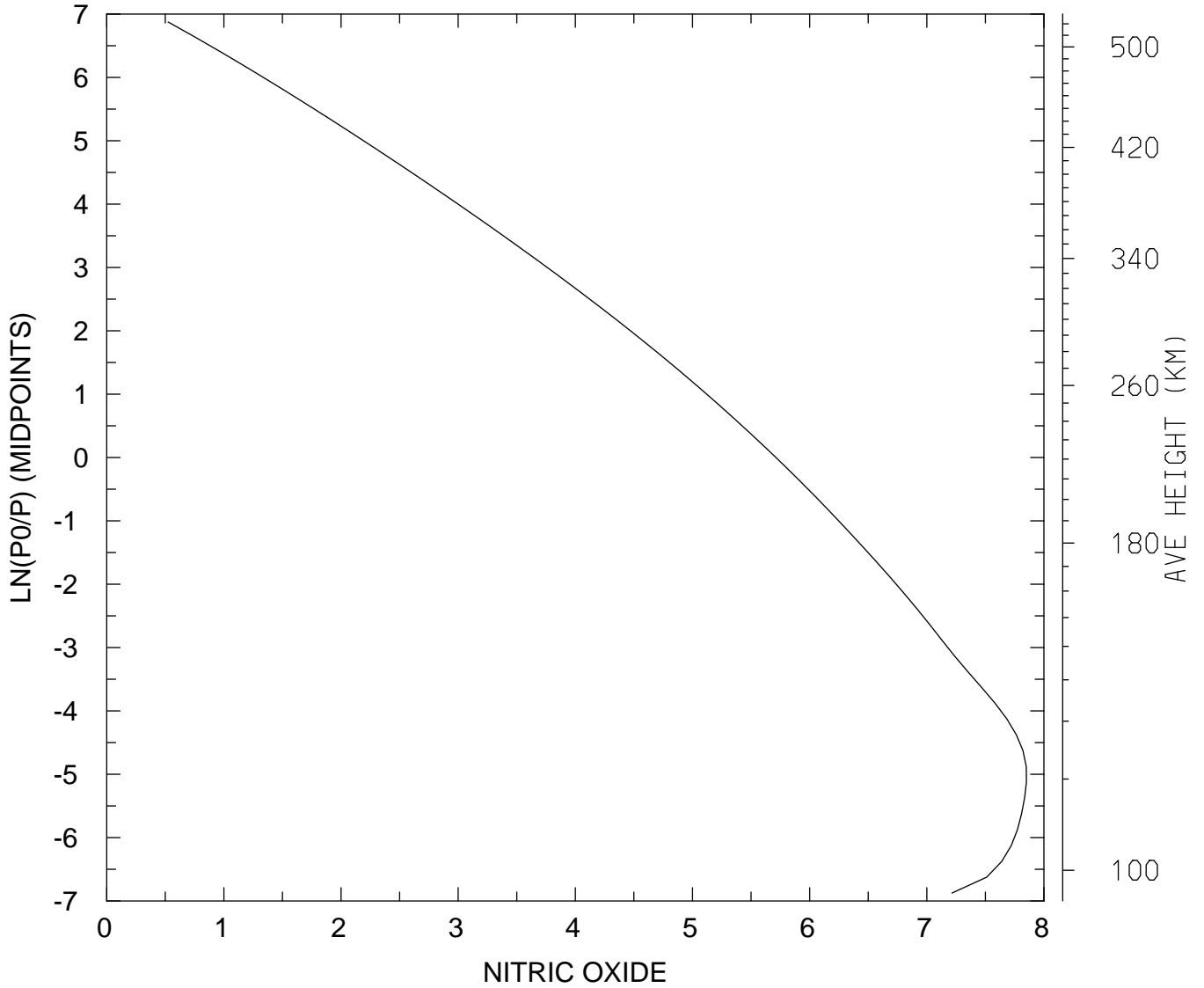
MIN,MAX= 1.3834E+00 8.3691E+07
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



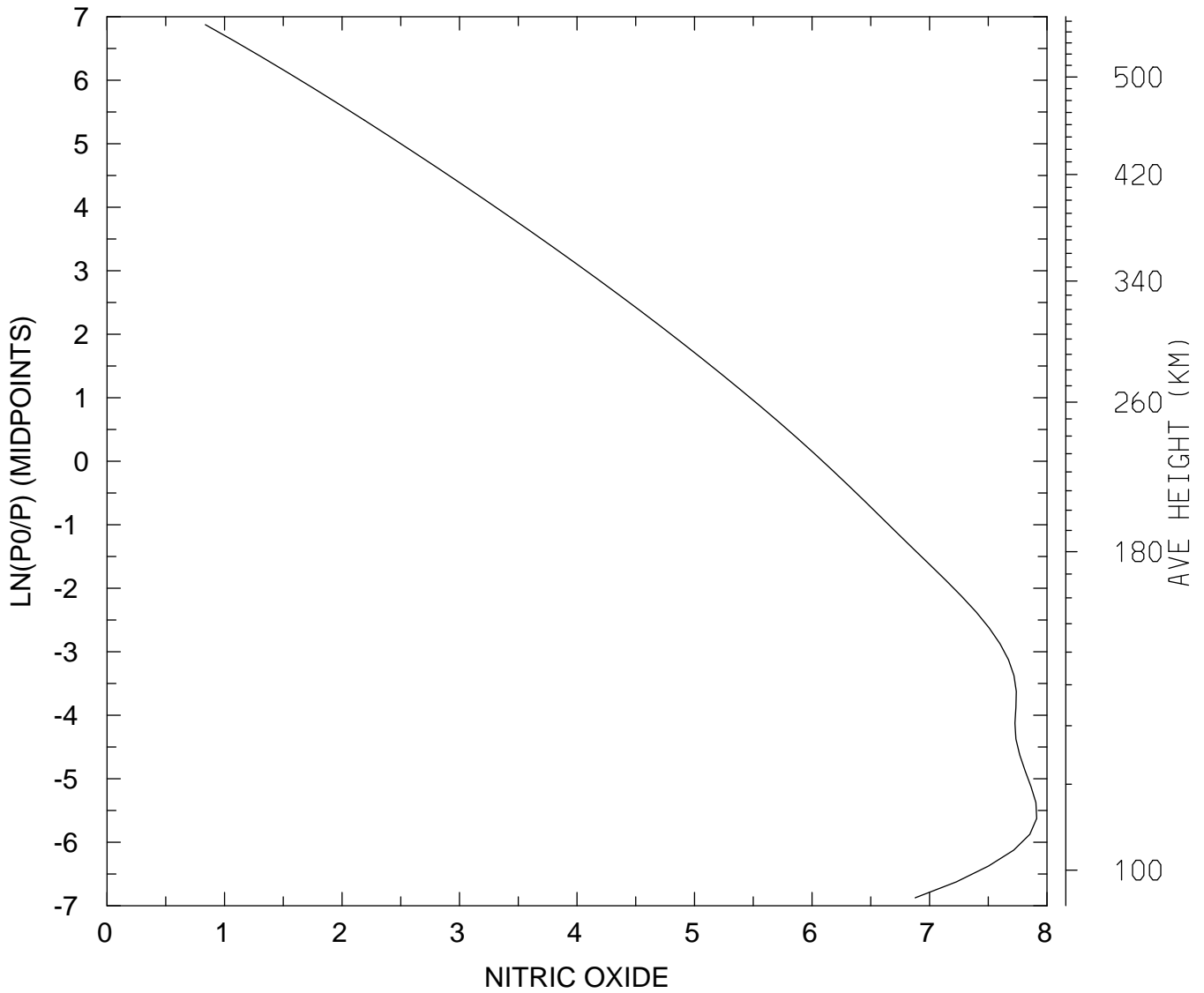
MIN,MAX= 5.6300E+00 8.6388E+07
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



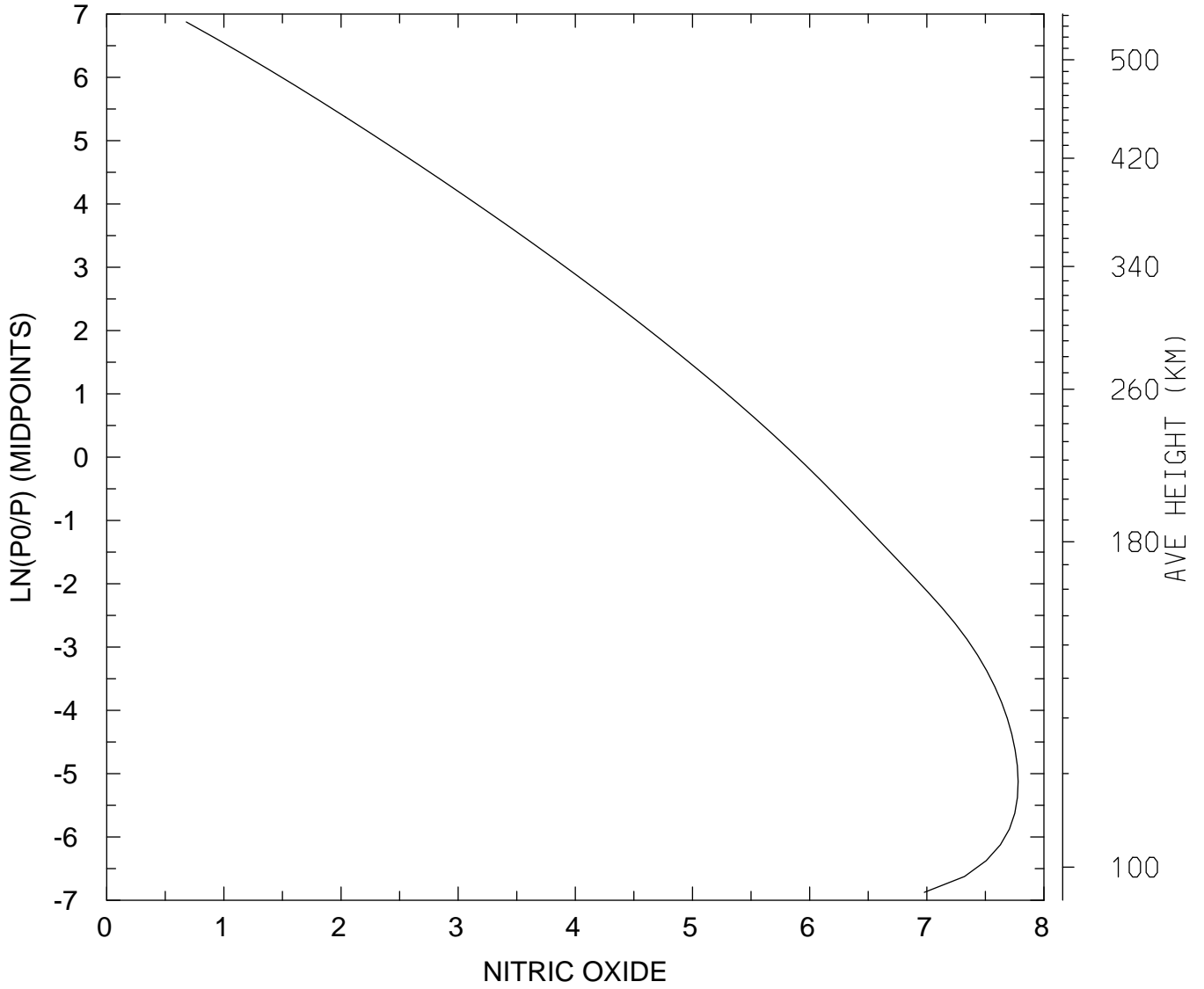
MIN,MAX= 3.3416E+00 7.0936E+07
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



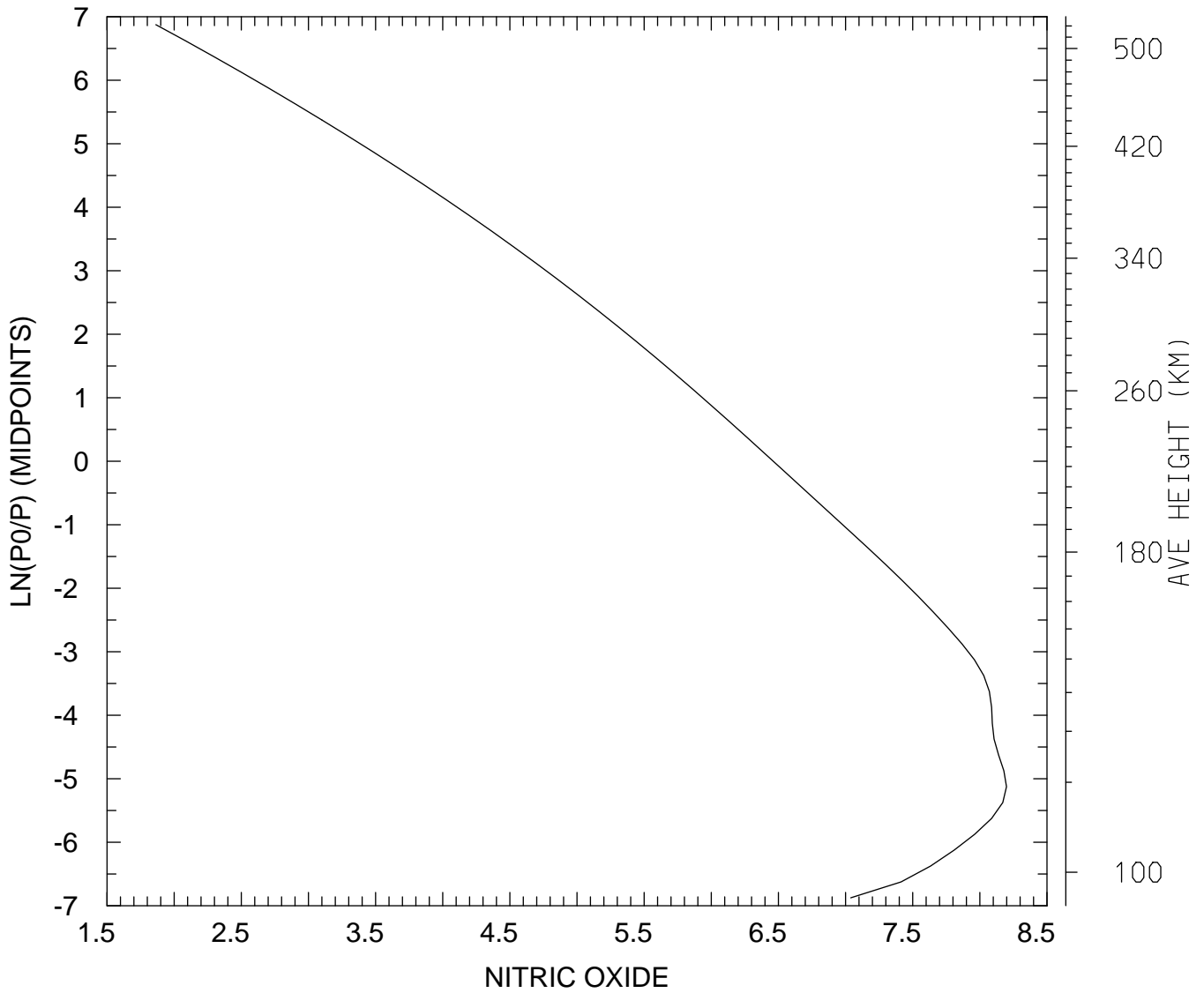
MIN,MAX= 6.8623E+00 8.1679E+07
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



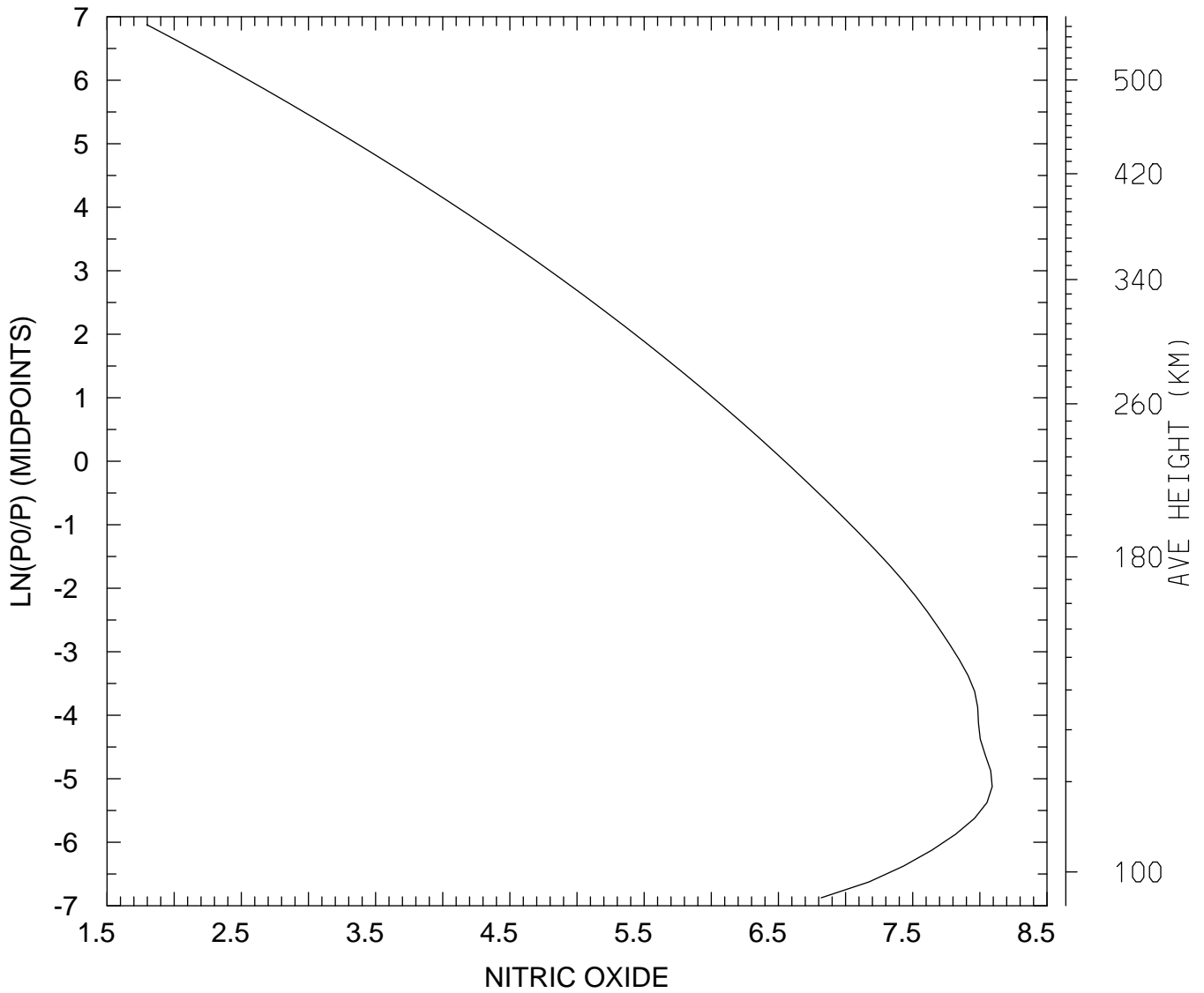
MIN,MAX= 4.7751E+00 6.0227E+07
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



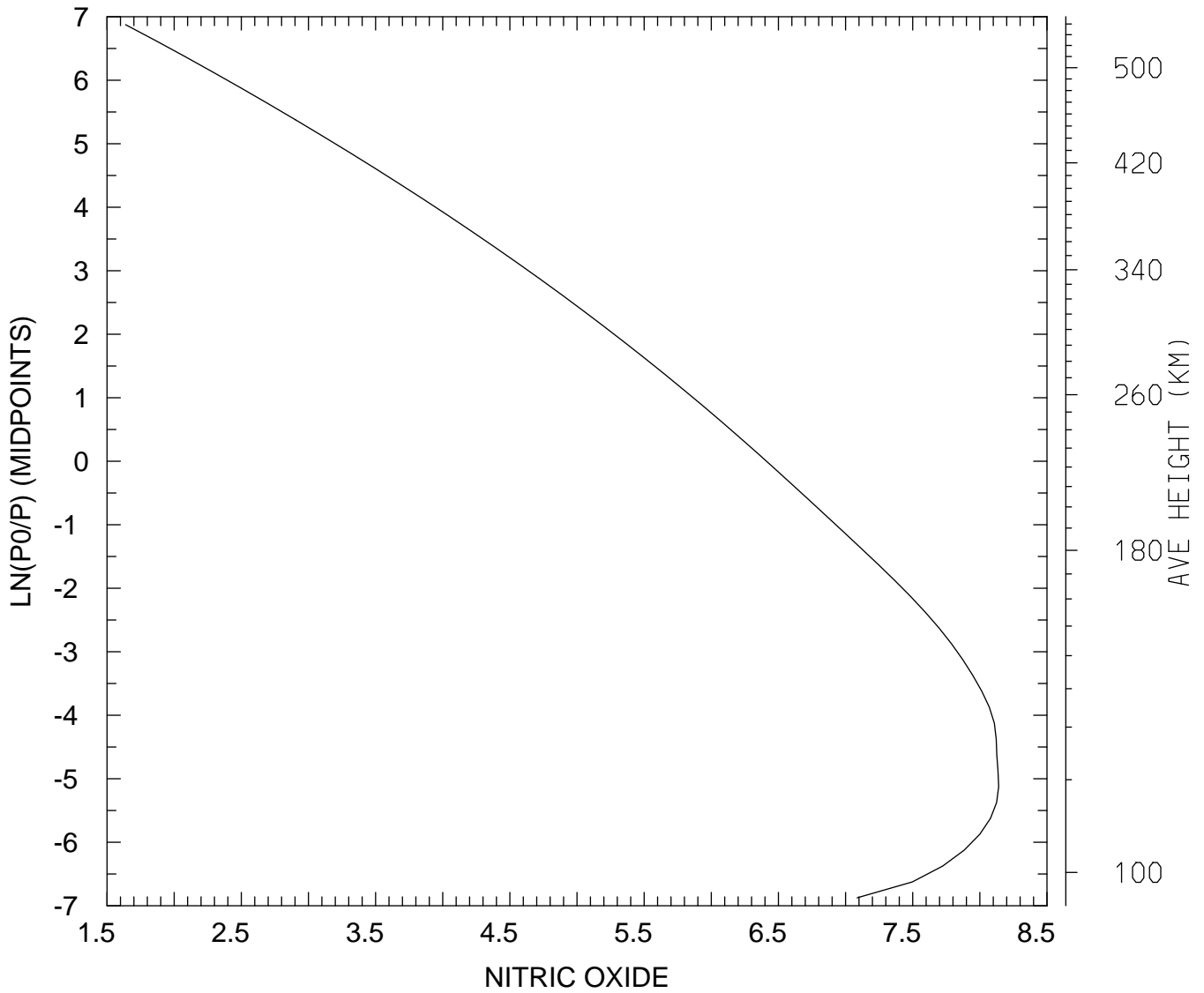
MIN,MAX= 7.3043E+01 1.5785E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



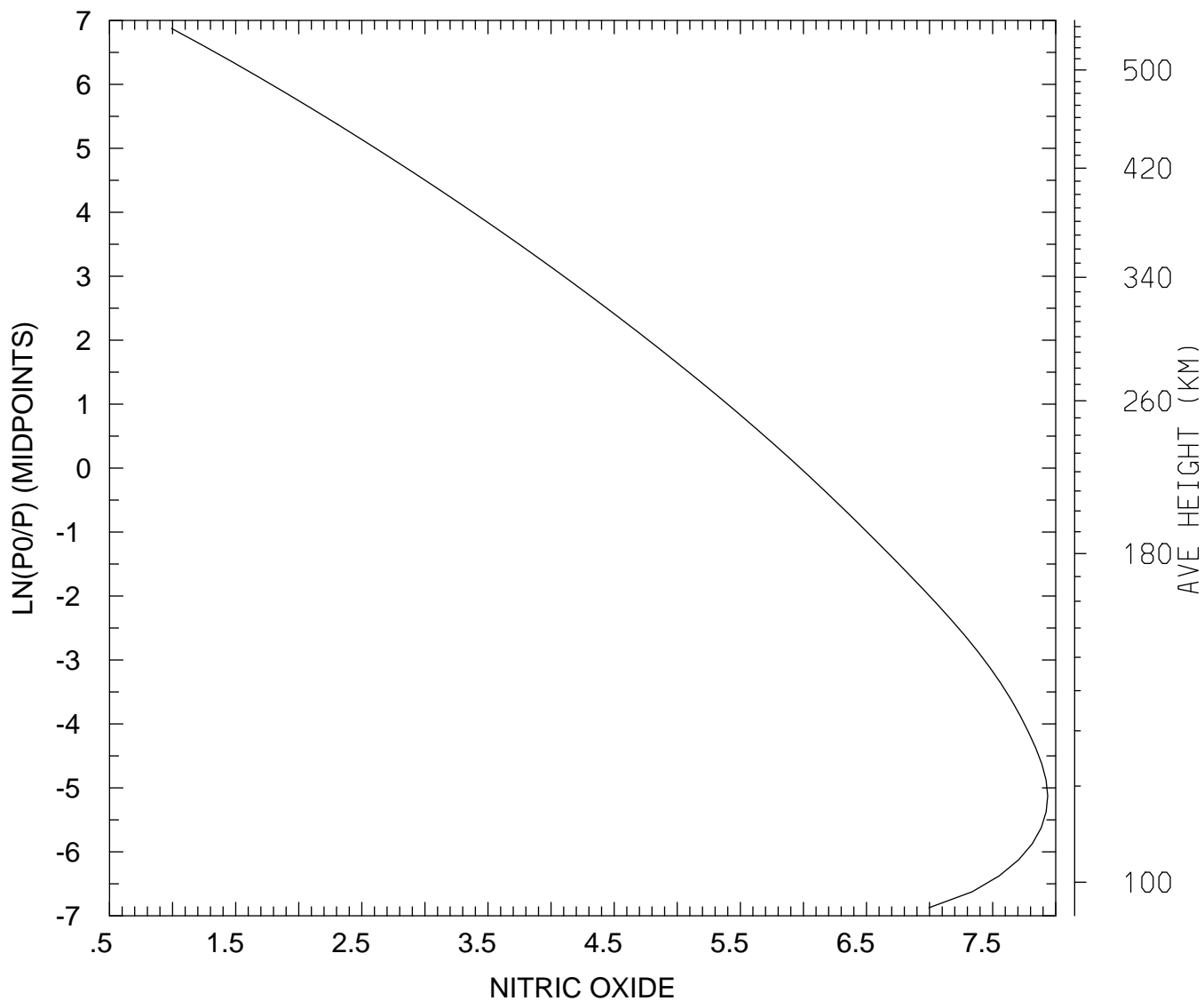
MIN,MAX= 6.2594E+01 1.2346E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



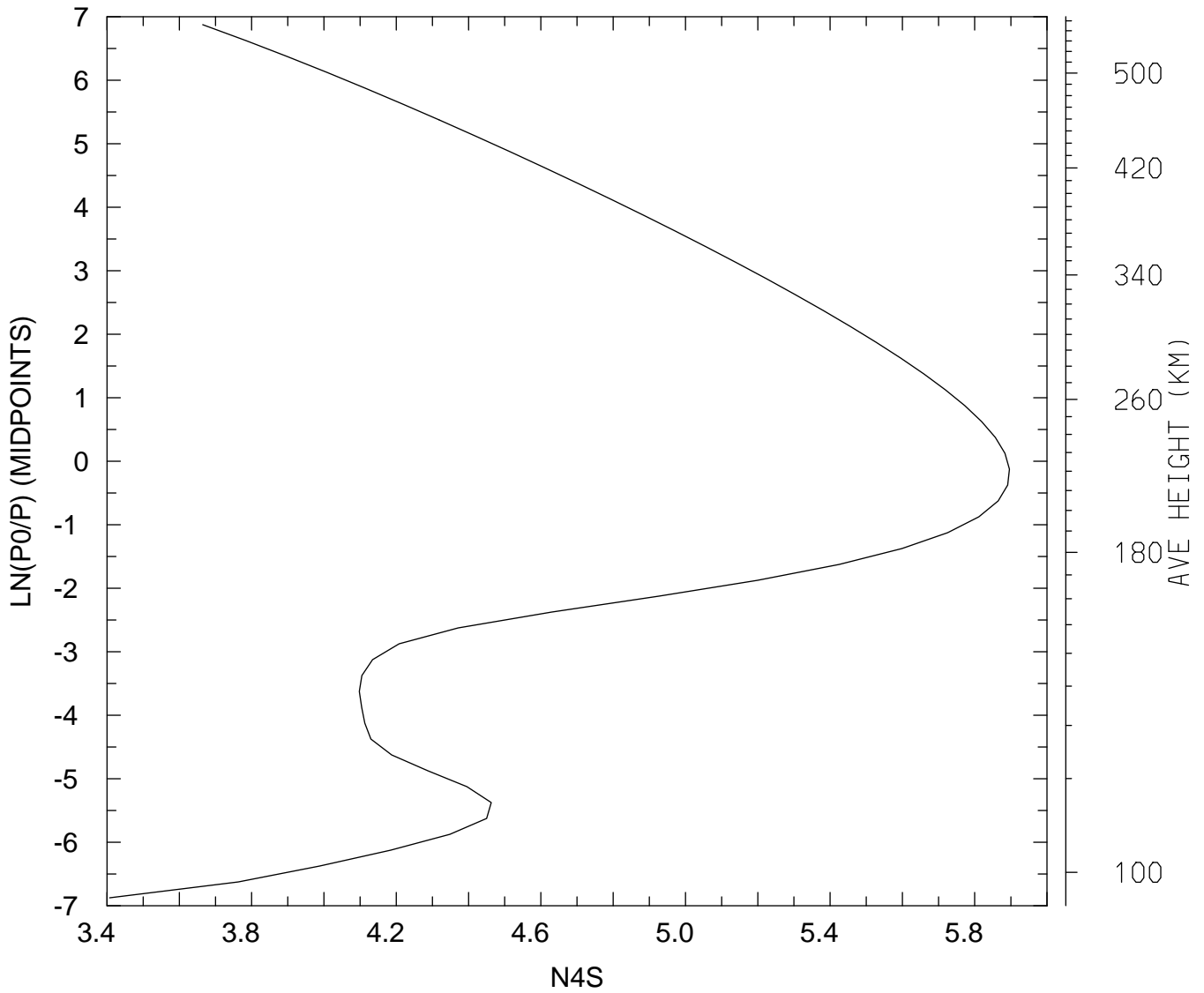
MIN,MAX= 4.3419E+01 1.3794E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 GLOBAL MEANS



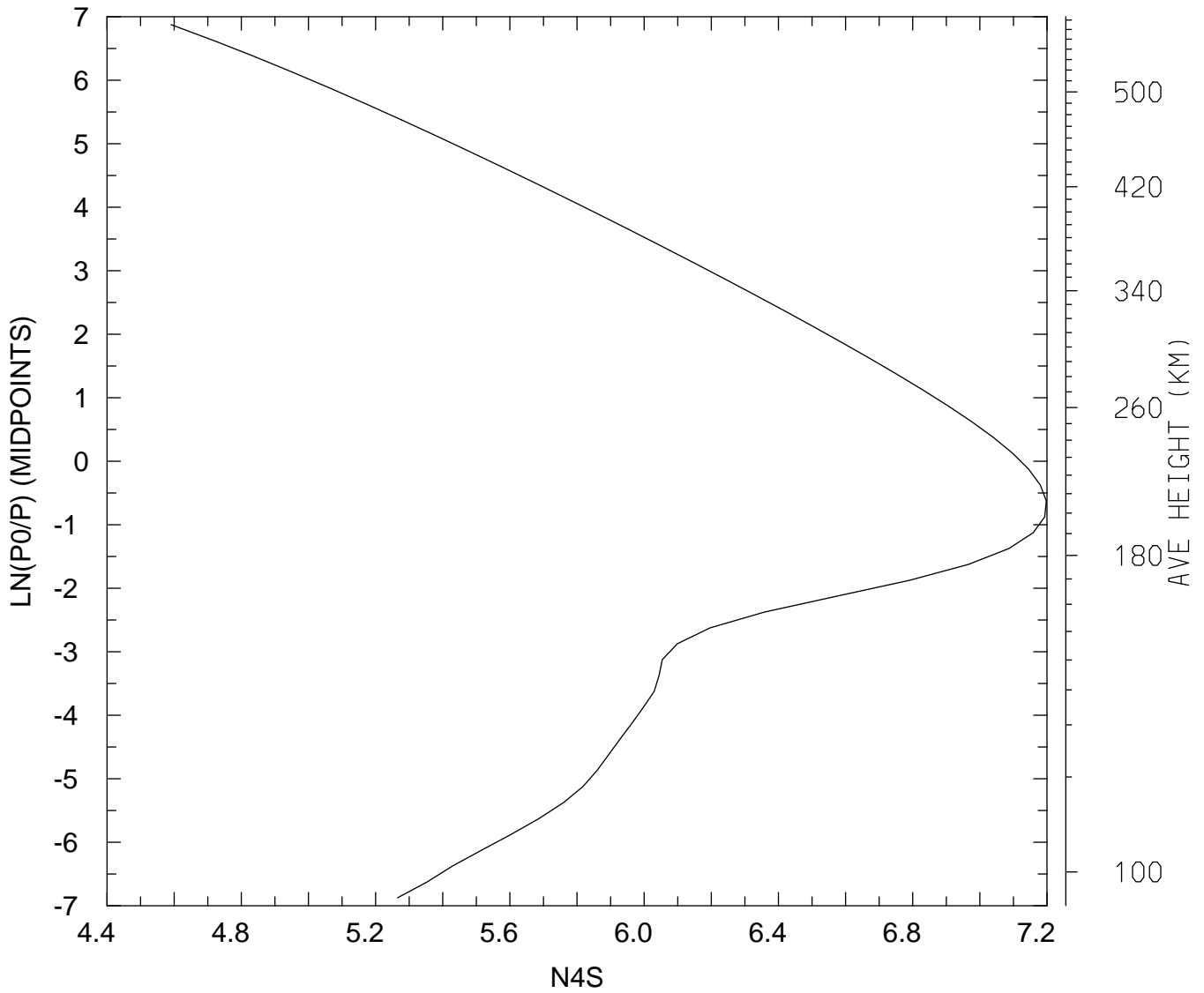
MIN,MAX= 9.8074E+00 8.6338E+07
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



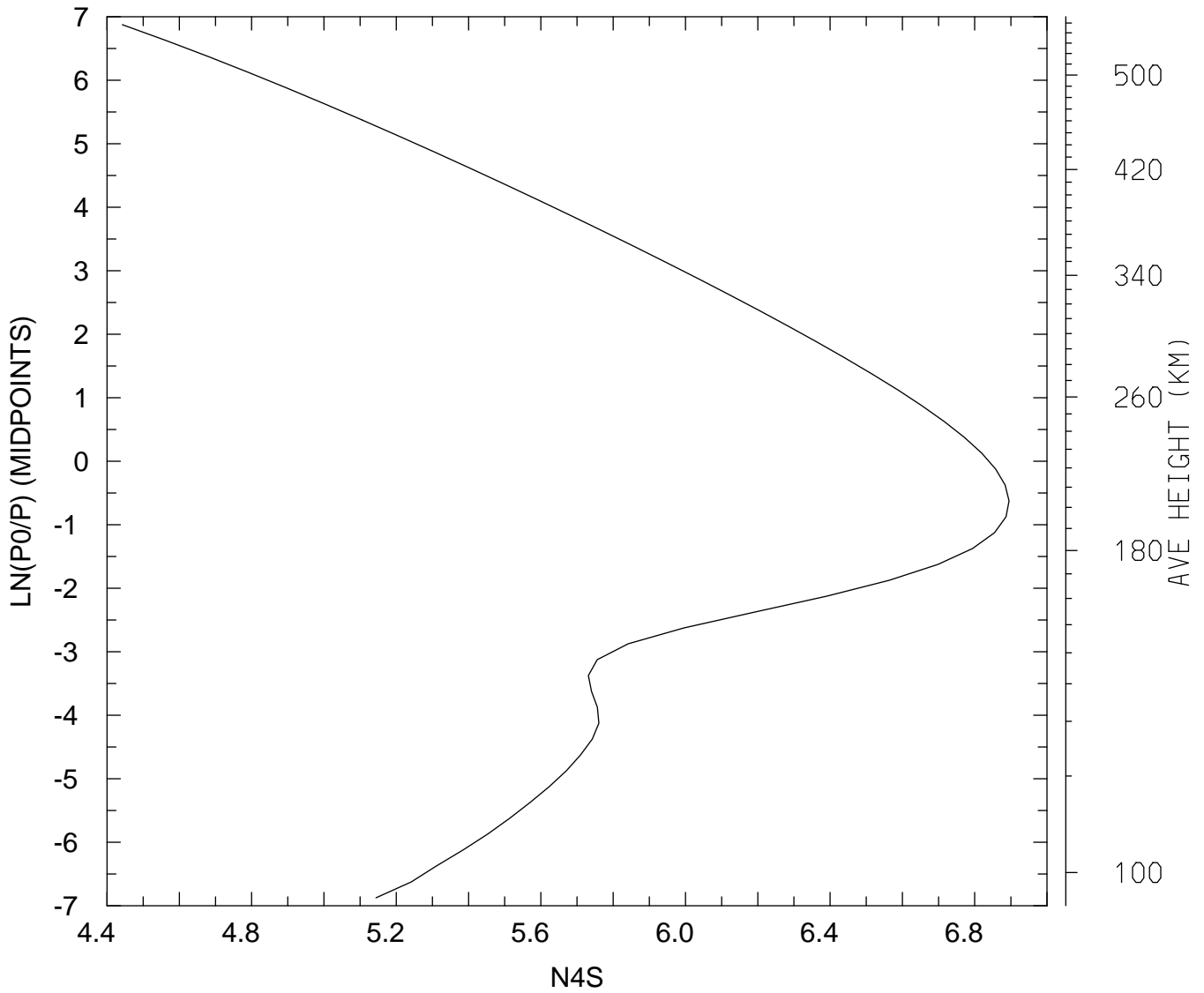
MIN,MAX= 2.5536E+03 7.8719E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



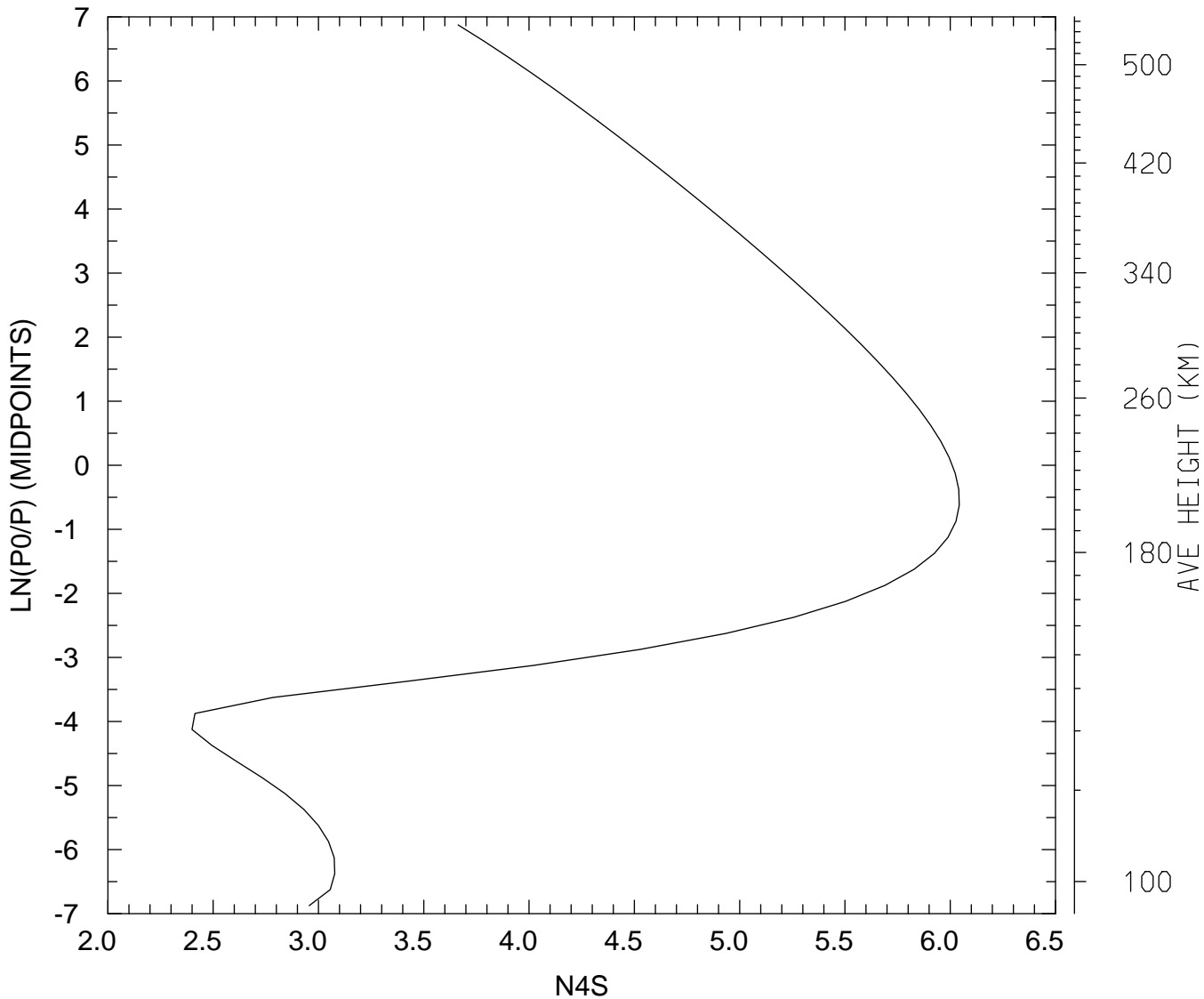
MIN,MAX= 3.8983E+04 1.5769E+07
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 ZONAL MEANS



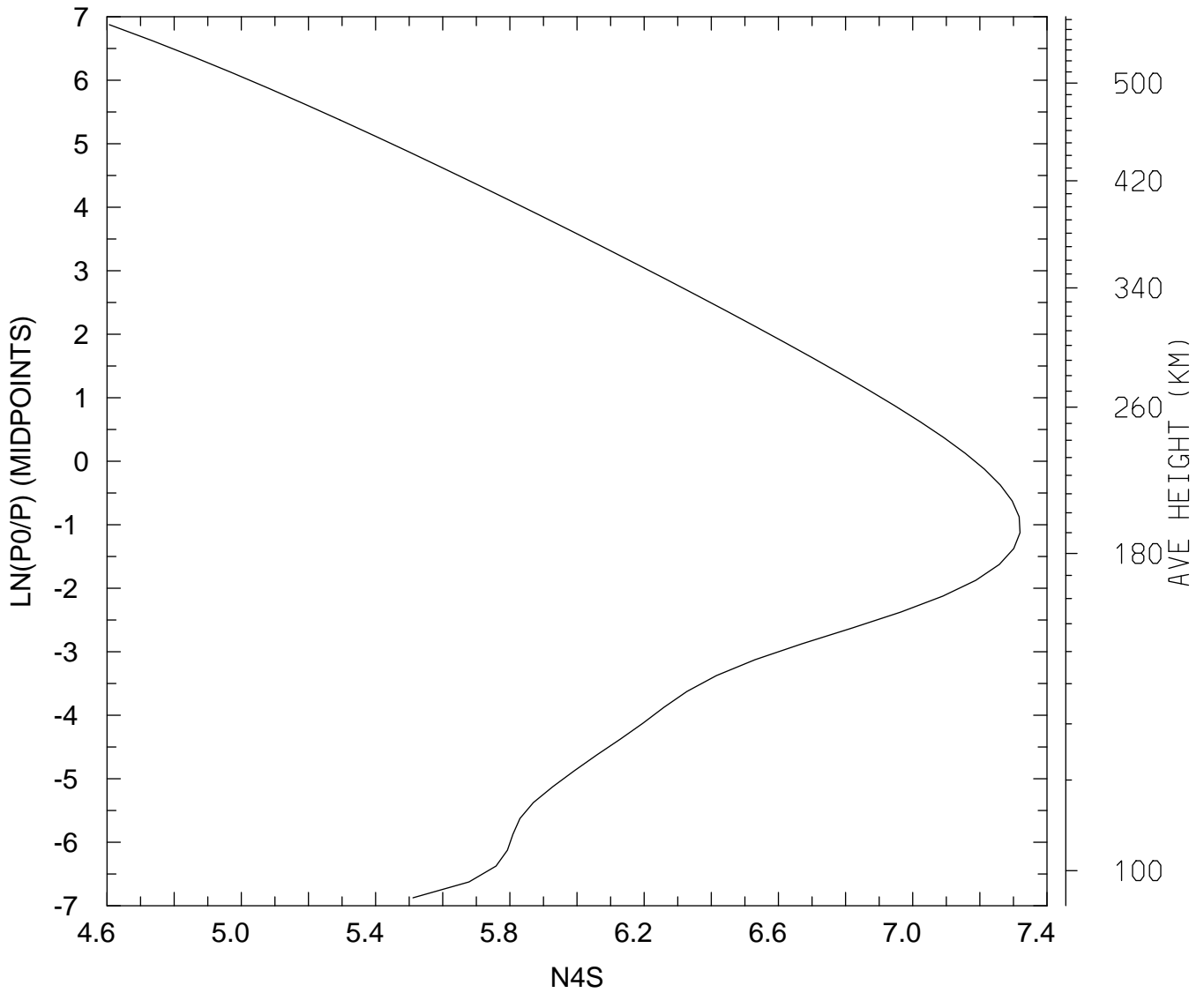
MIN,MAX= 2.7684E+04 7.8496E+06
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



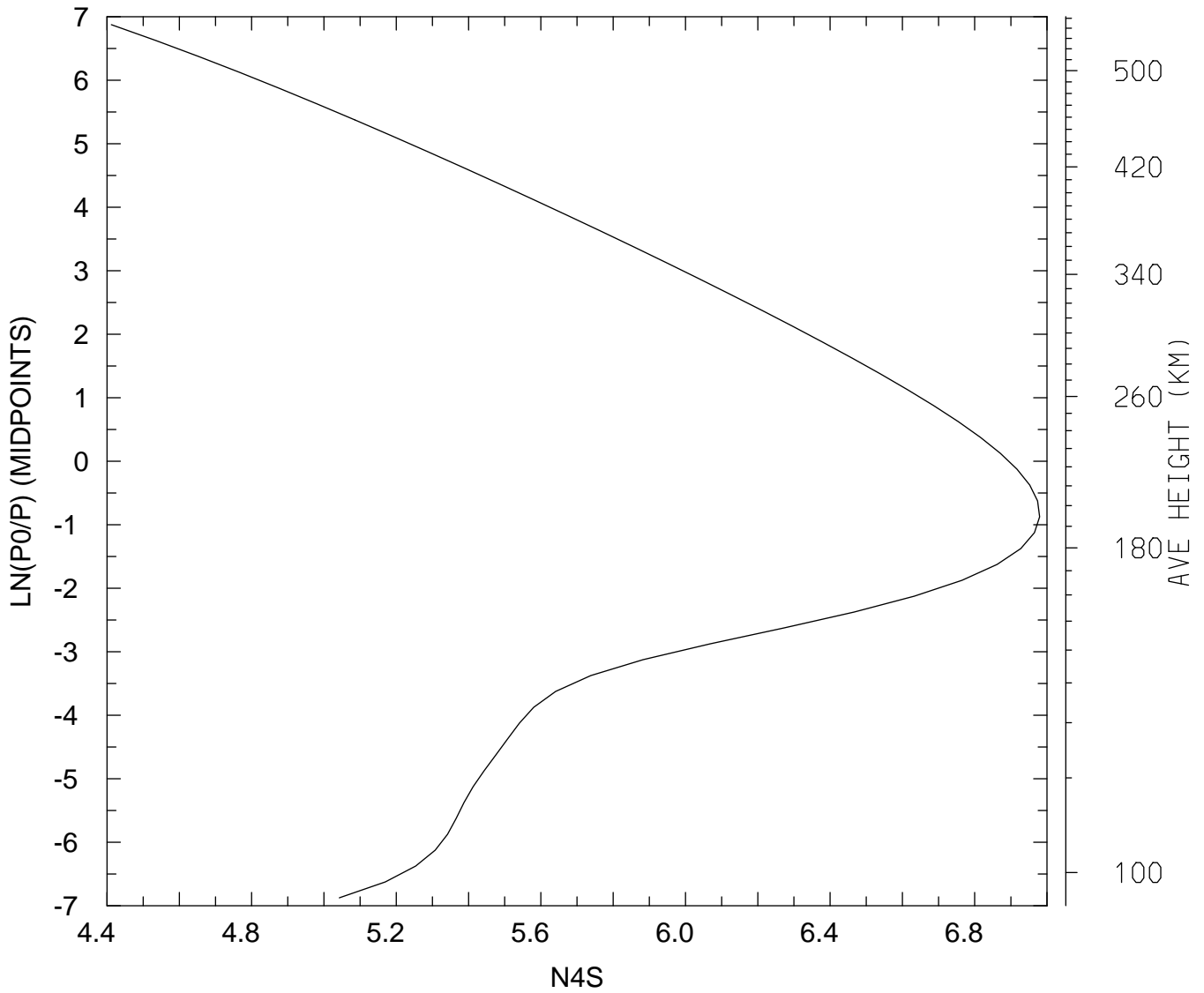
MIN,MAX= 2.5083E+02 1.1037E+06
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



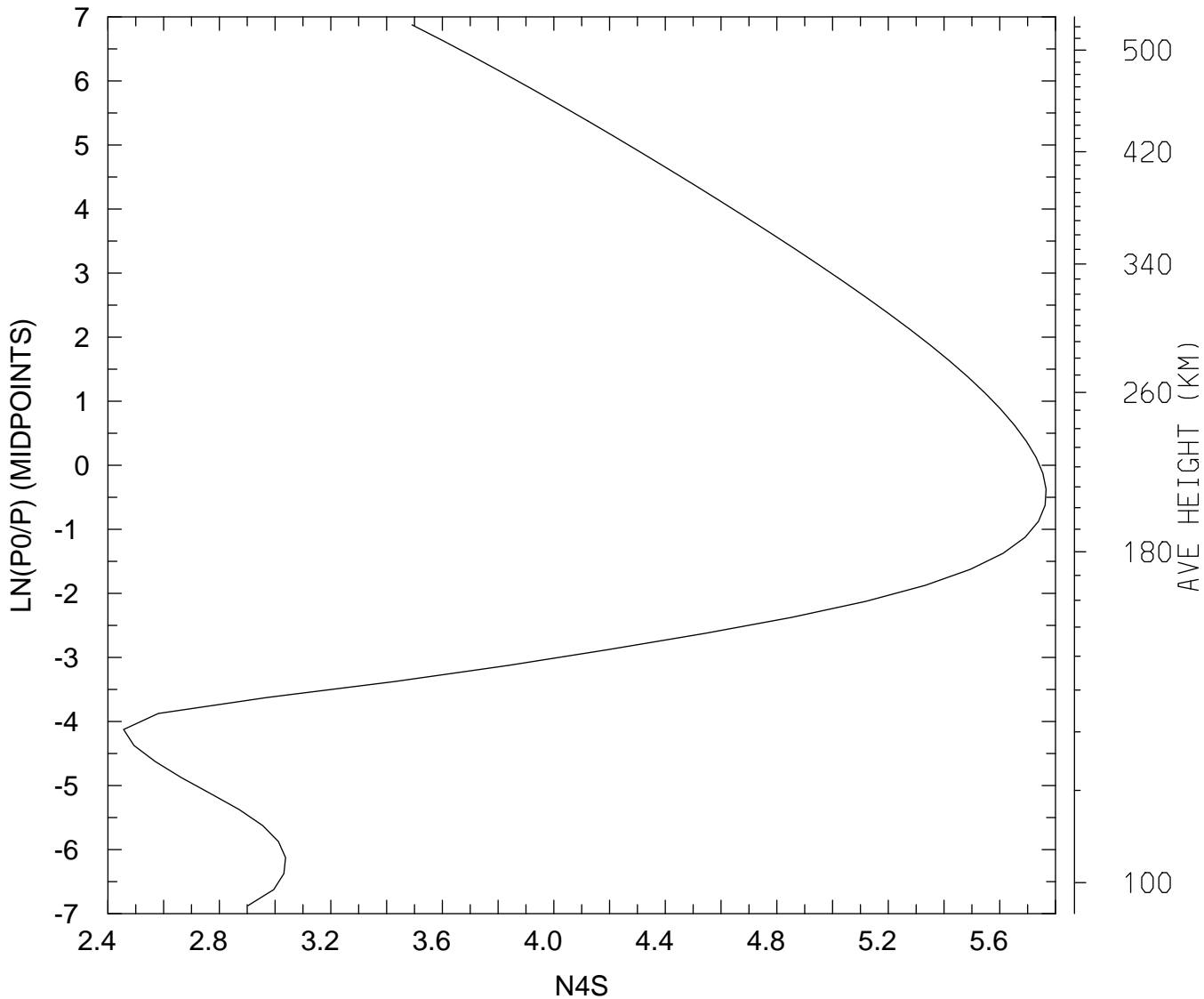
MIN,MAX= 4.0446E+04 2.0870E+07
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 ZONAL MEANS



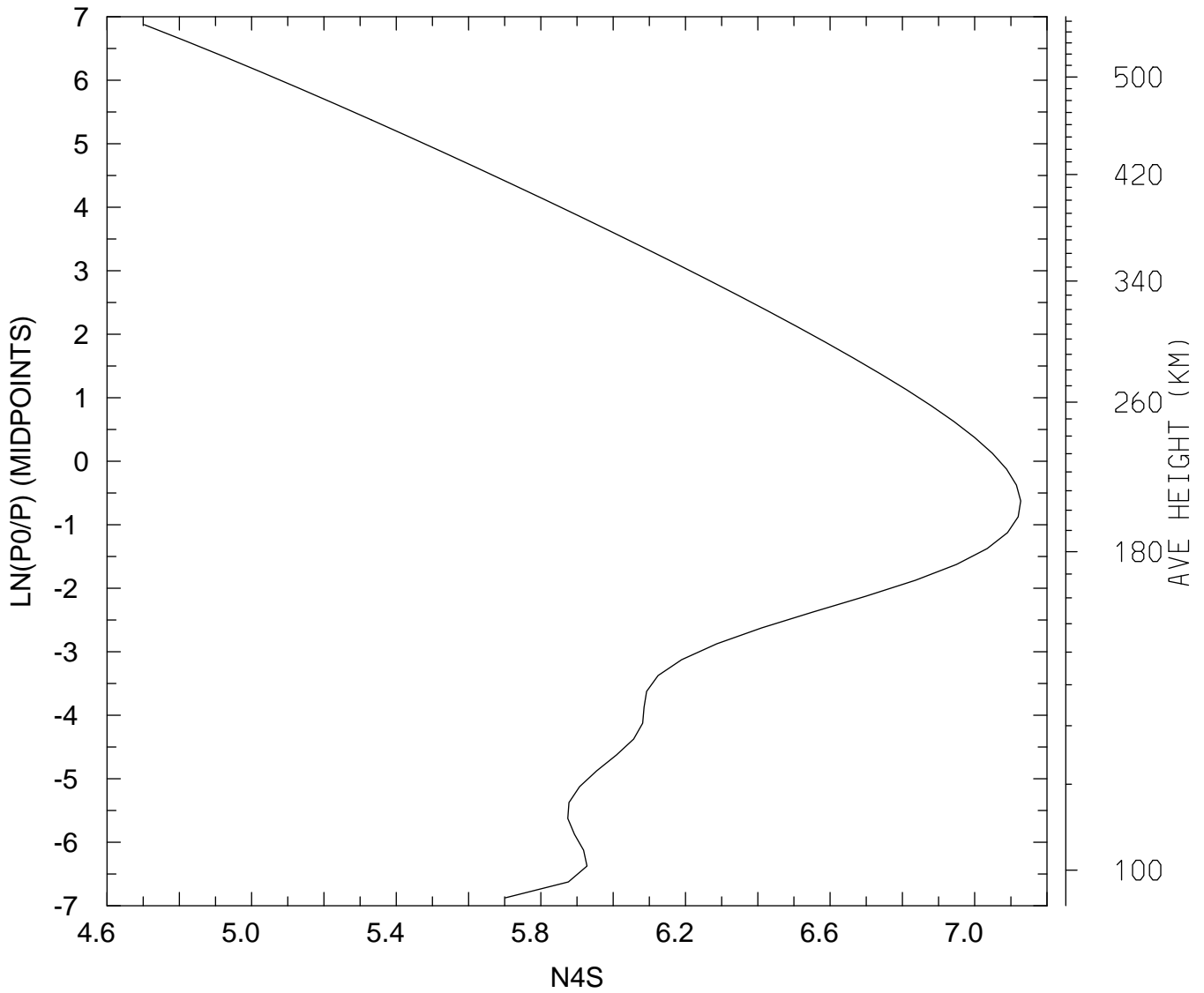
MIN,MAX= 2.5817E+04 9.5391E+06
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



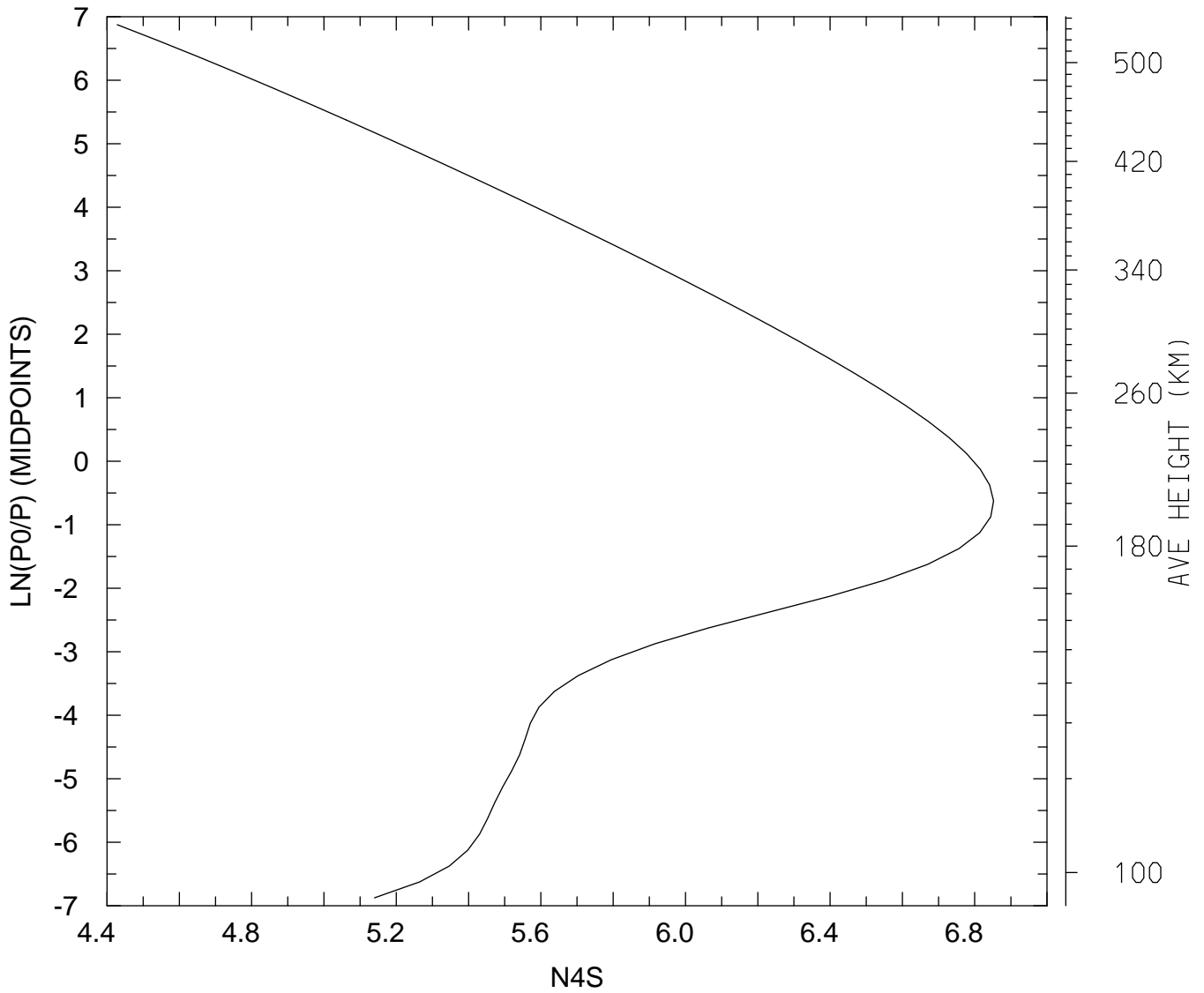
MIN,MAX= 2.8603E+02 5.8387E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



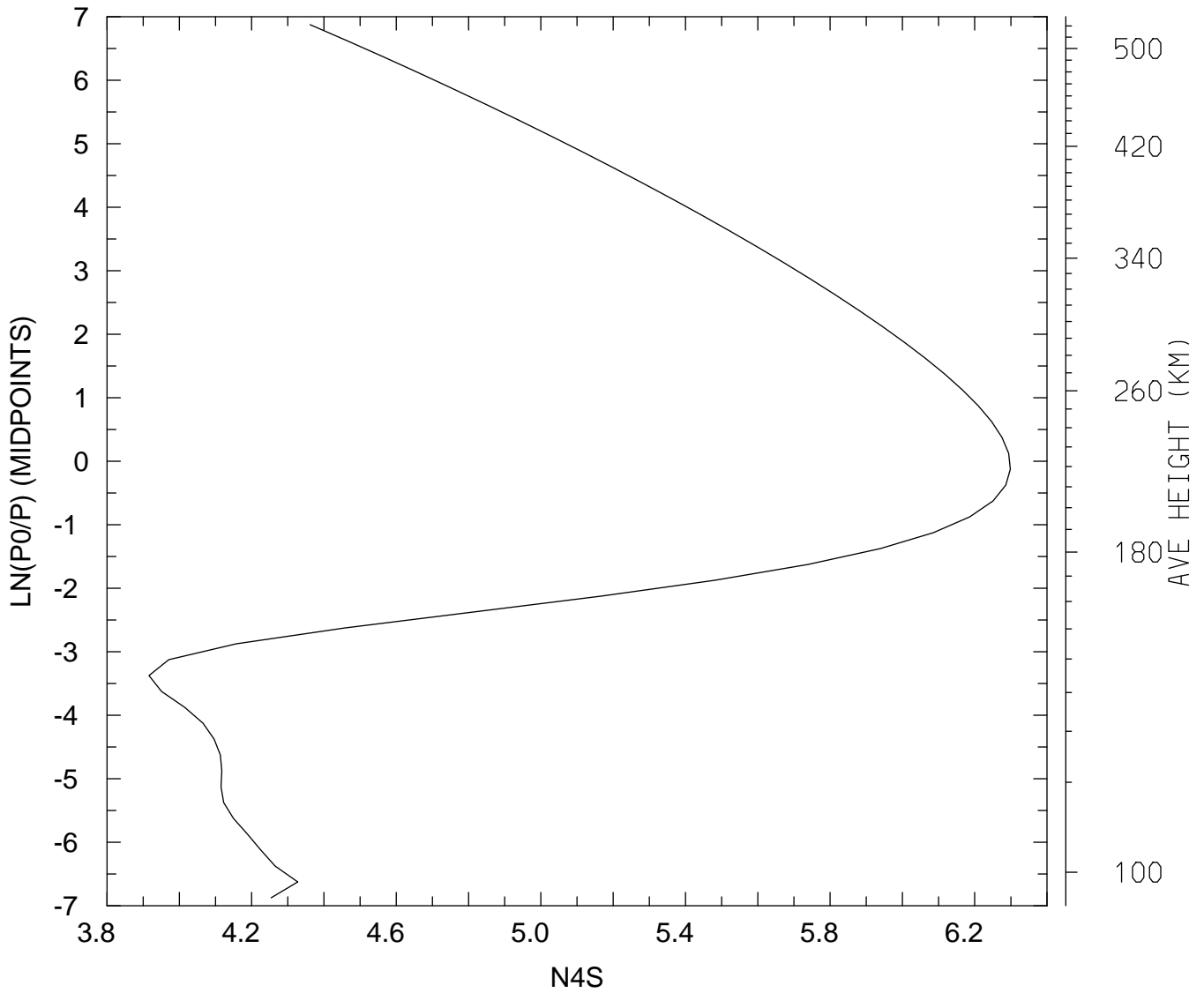
MIN,MAX= 5.0476E+04 1.3400E+07
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



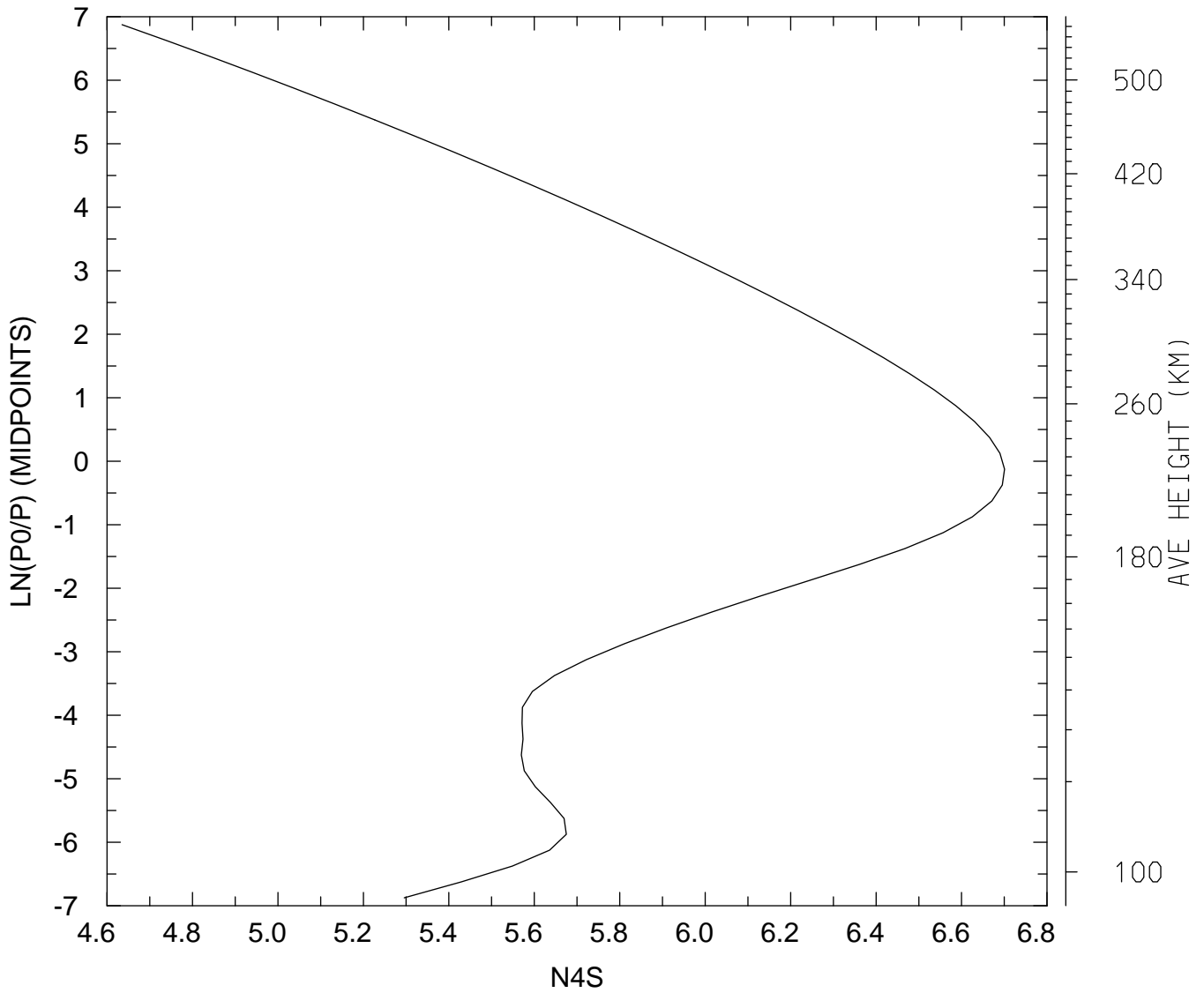
MIN,MAX= 2.6801E+04 7.1152E+06
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



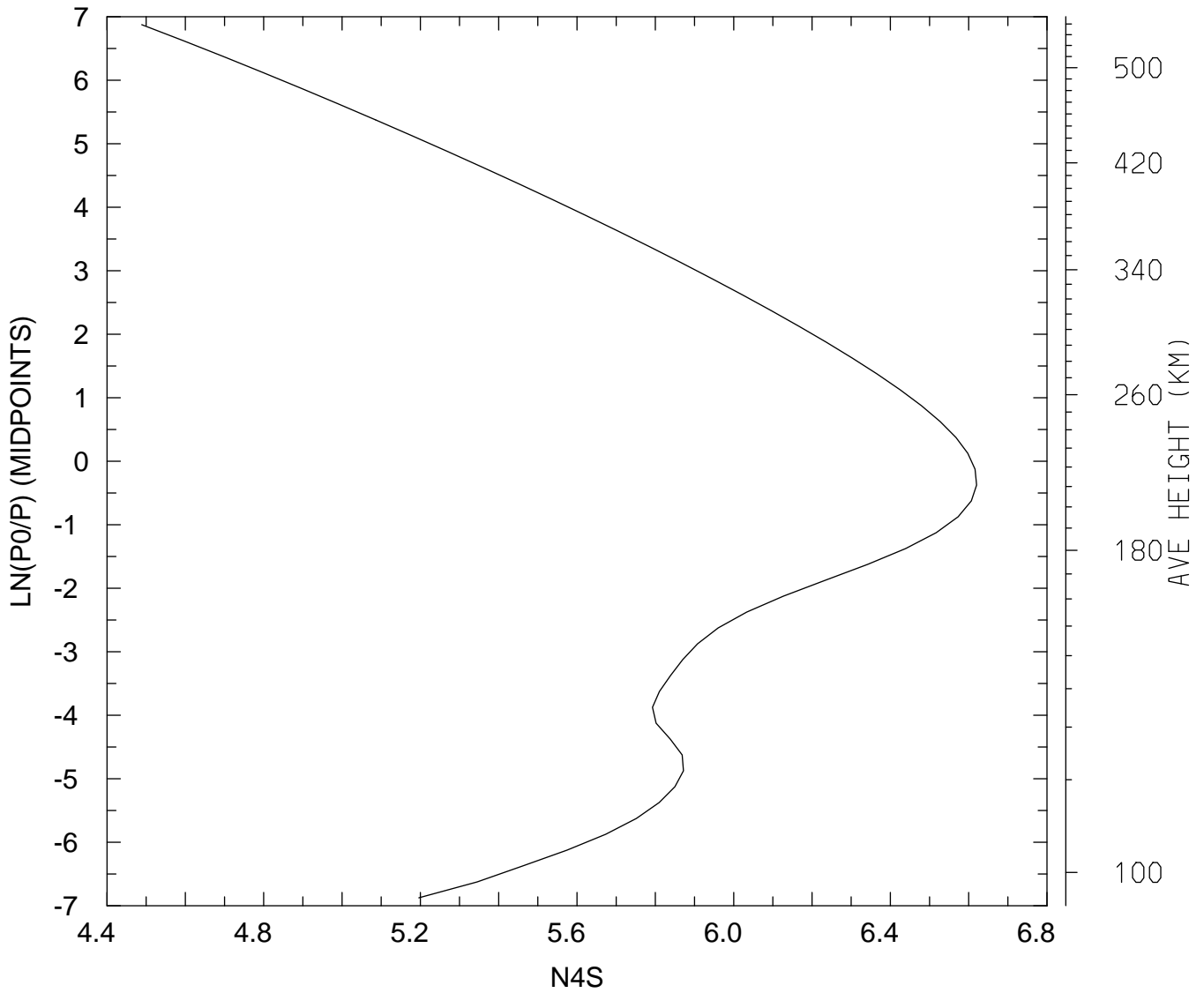
MIN,MAX= 8.2436E+03 1.9891E+06
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



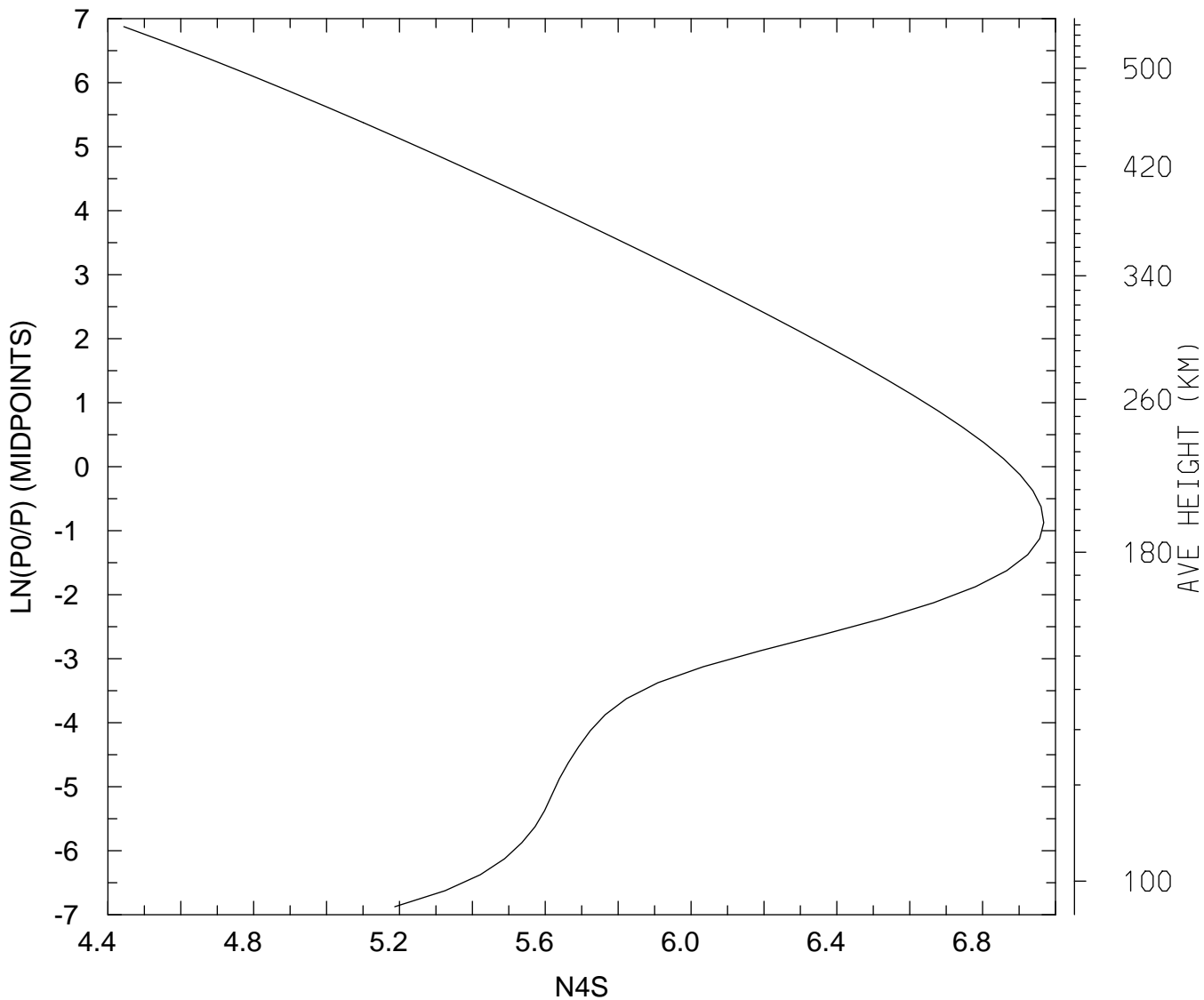
MIN,MAX= 4.3151E+04 5.0189E+06
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



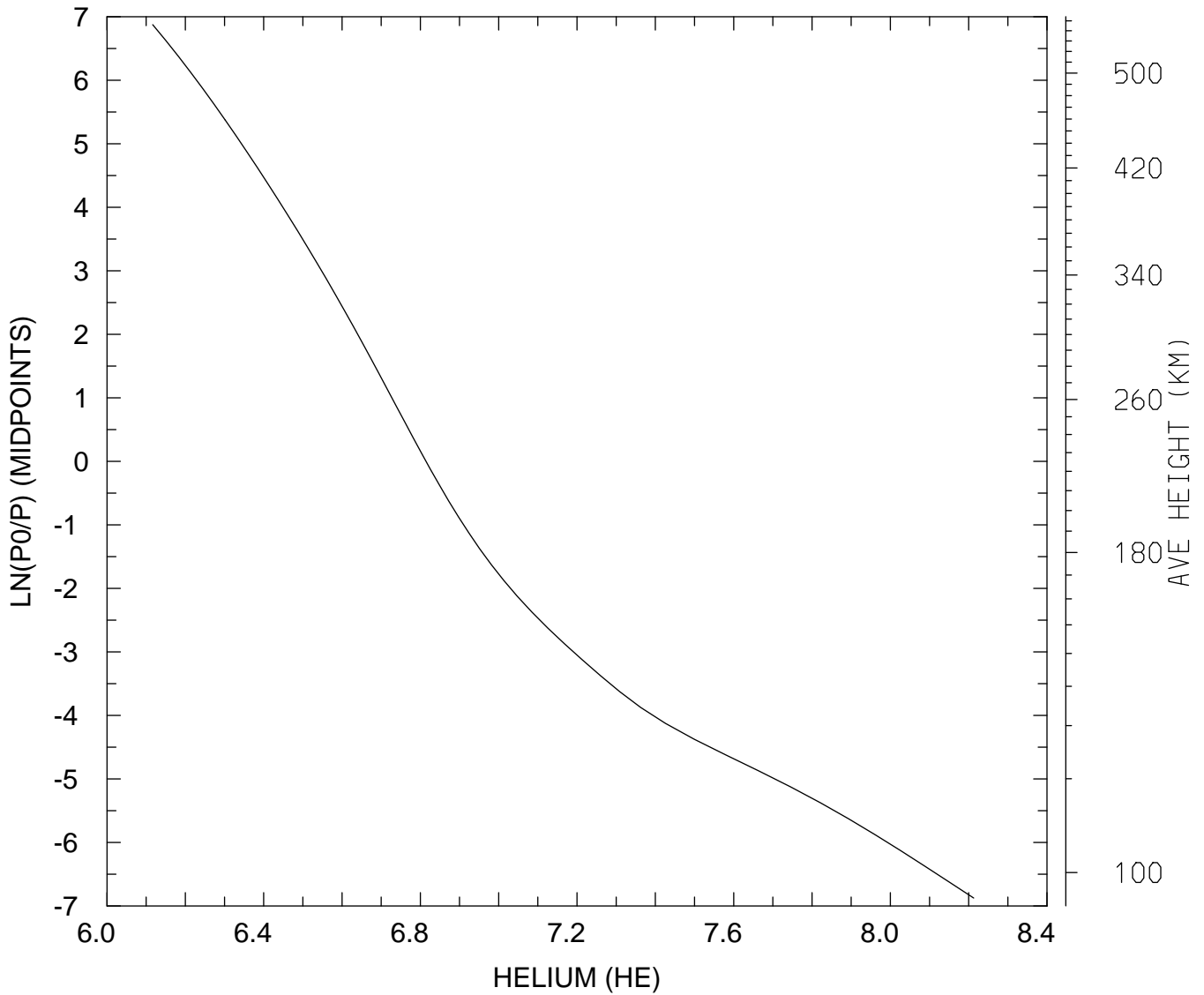
MIN,MAX= 3.0809E+04 4.1706E+06
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 N4S (CM3)
UT= 0.00 GLOBAL MEANS



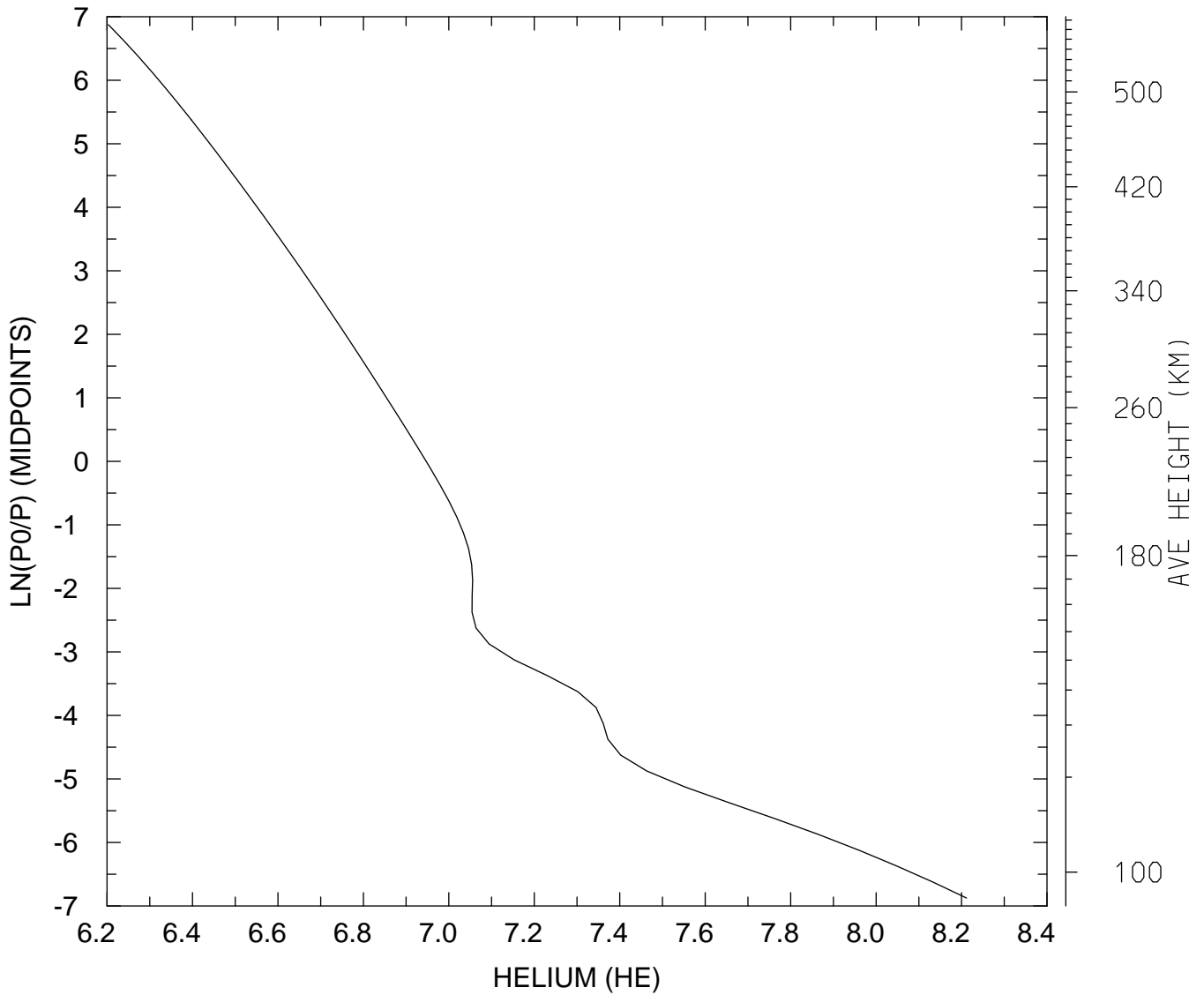
MIN,MAX= 2.7767E+04 9.2798E+06
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



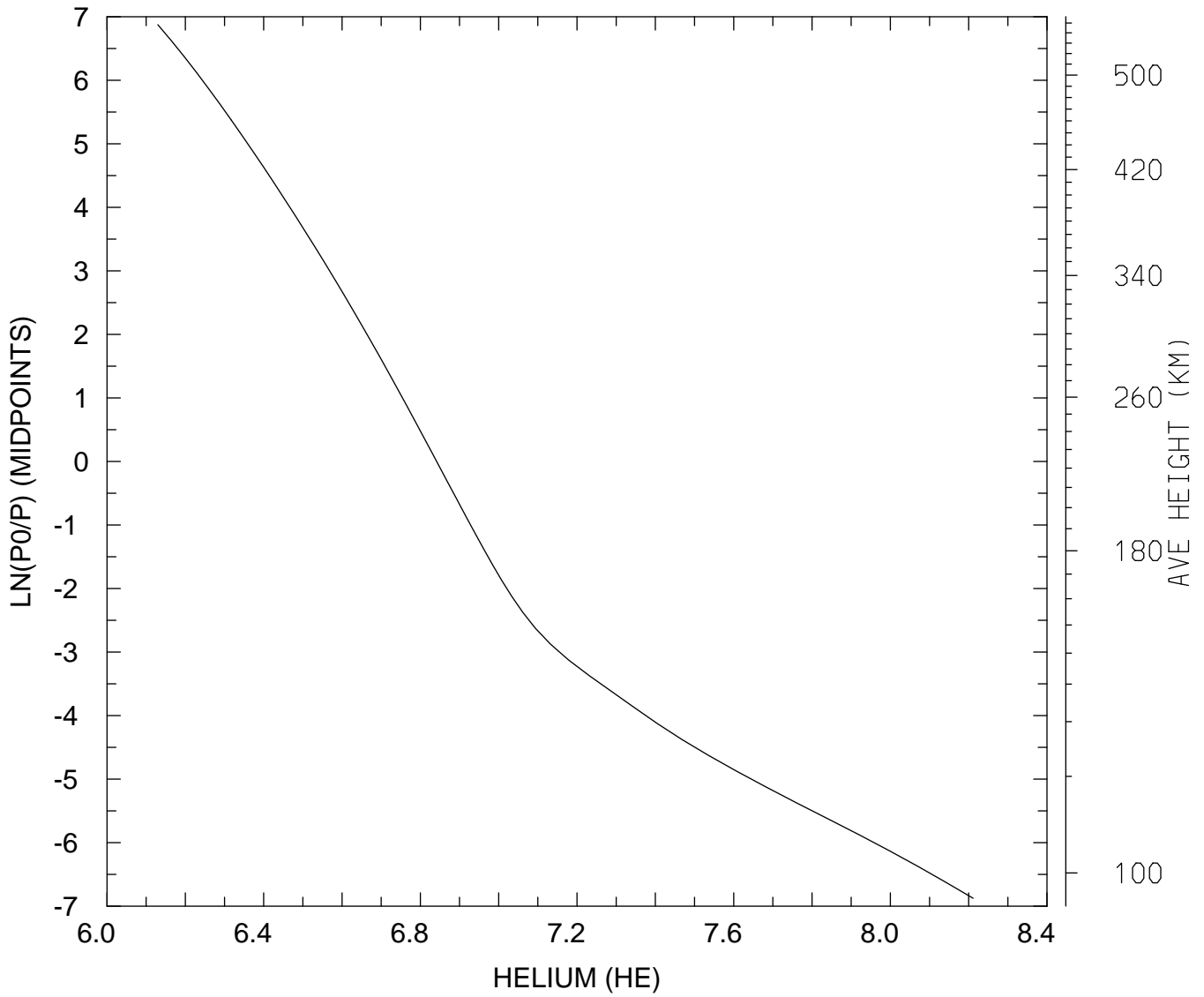
MIN,MAX= 1.3080E+06 1.6319E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



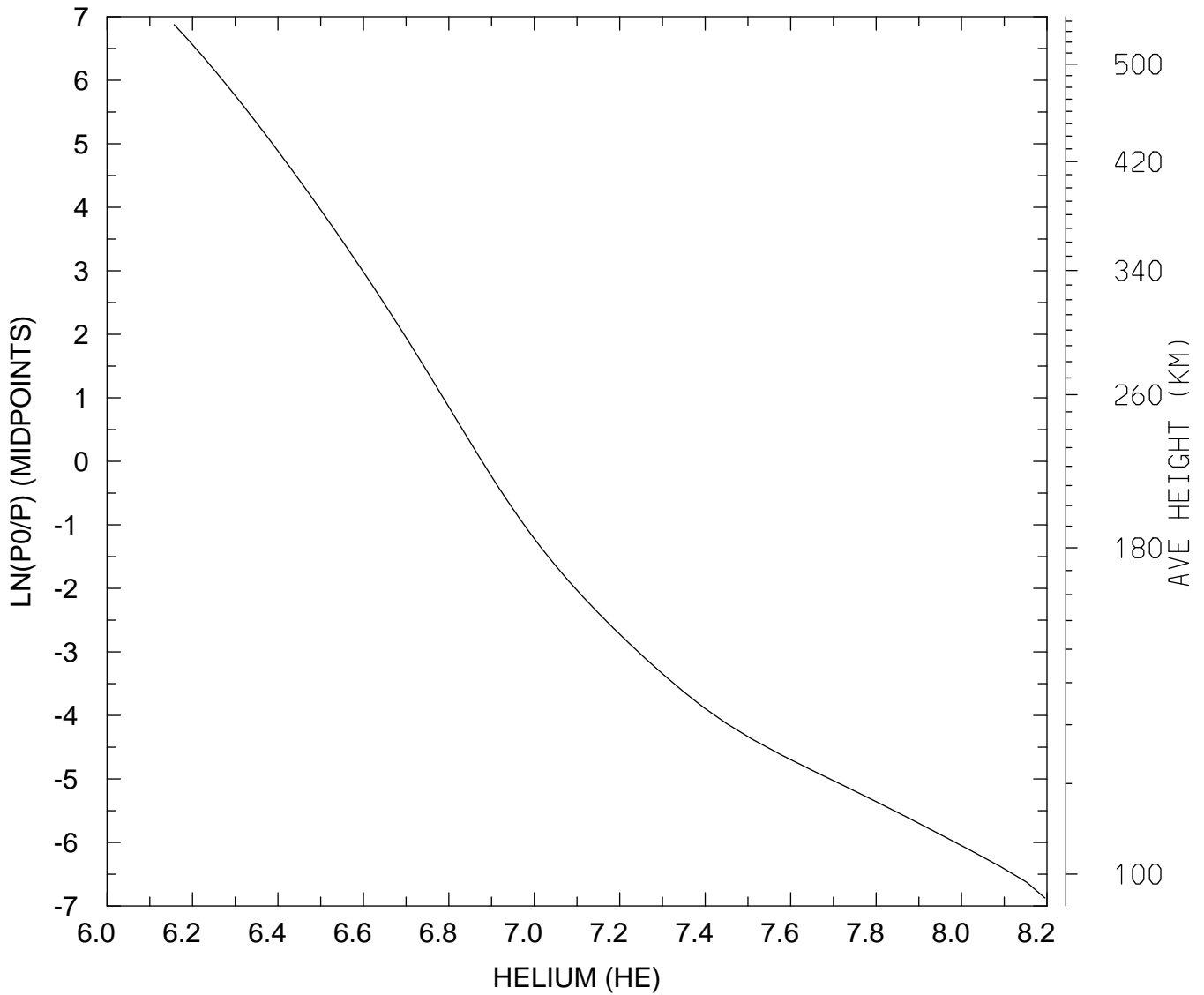
MIN,MAX= 1.5969E+06 1.6279E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



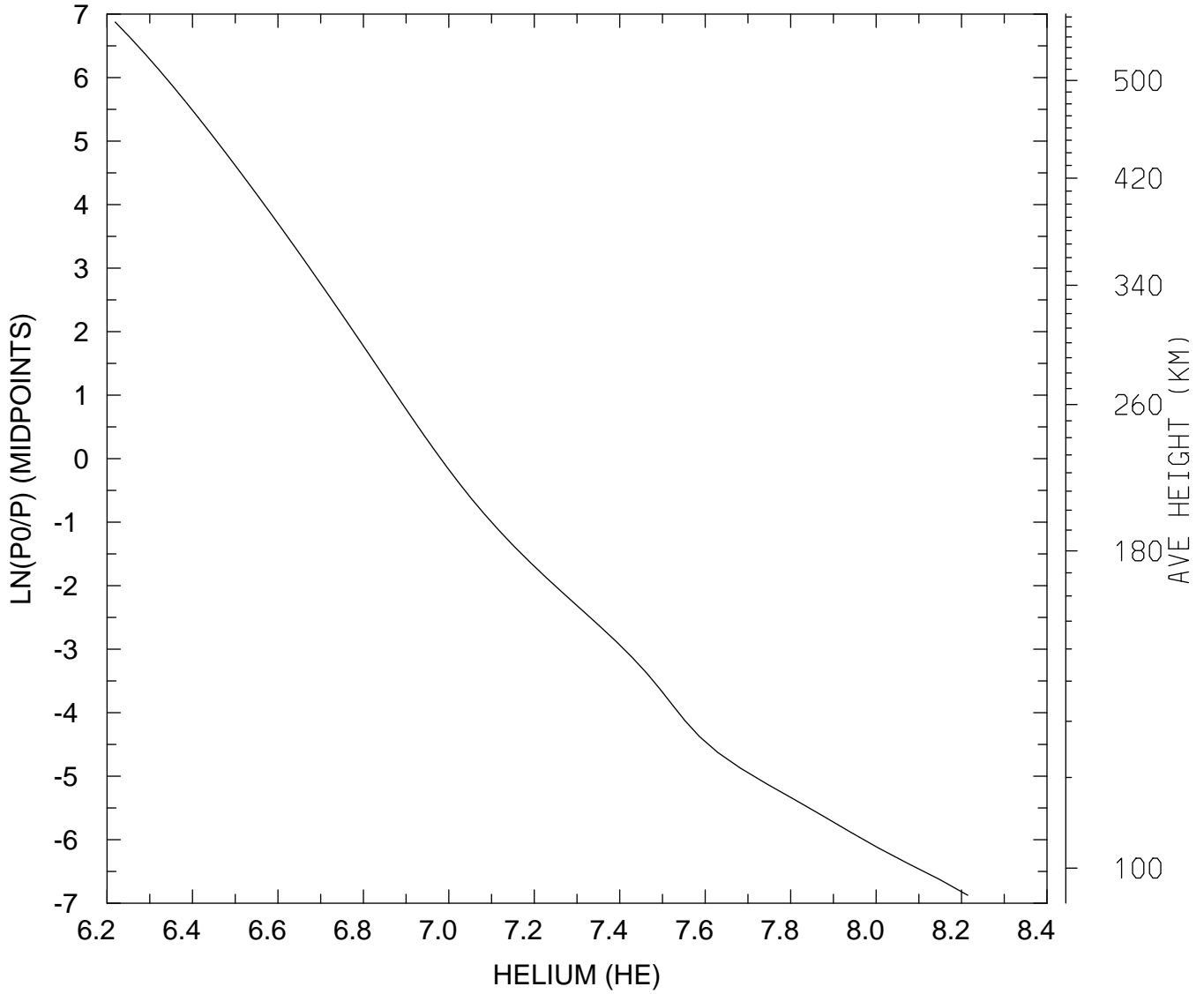
MIN,MAX= 1.3483E+06 1.6263E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



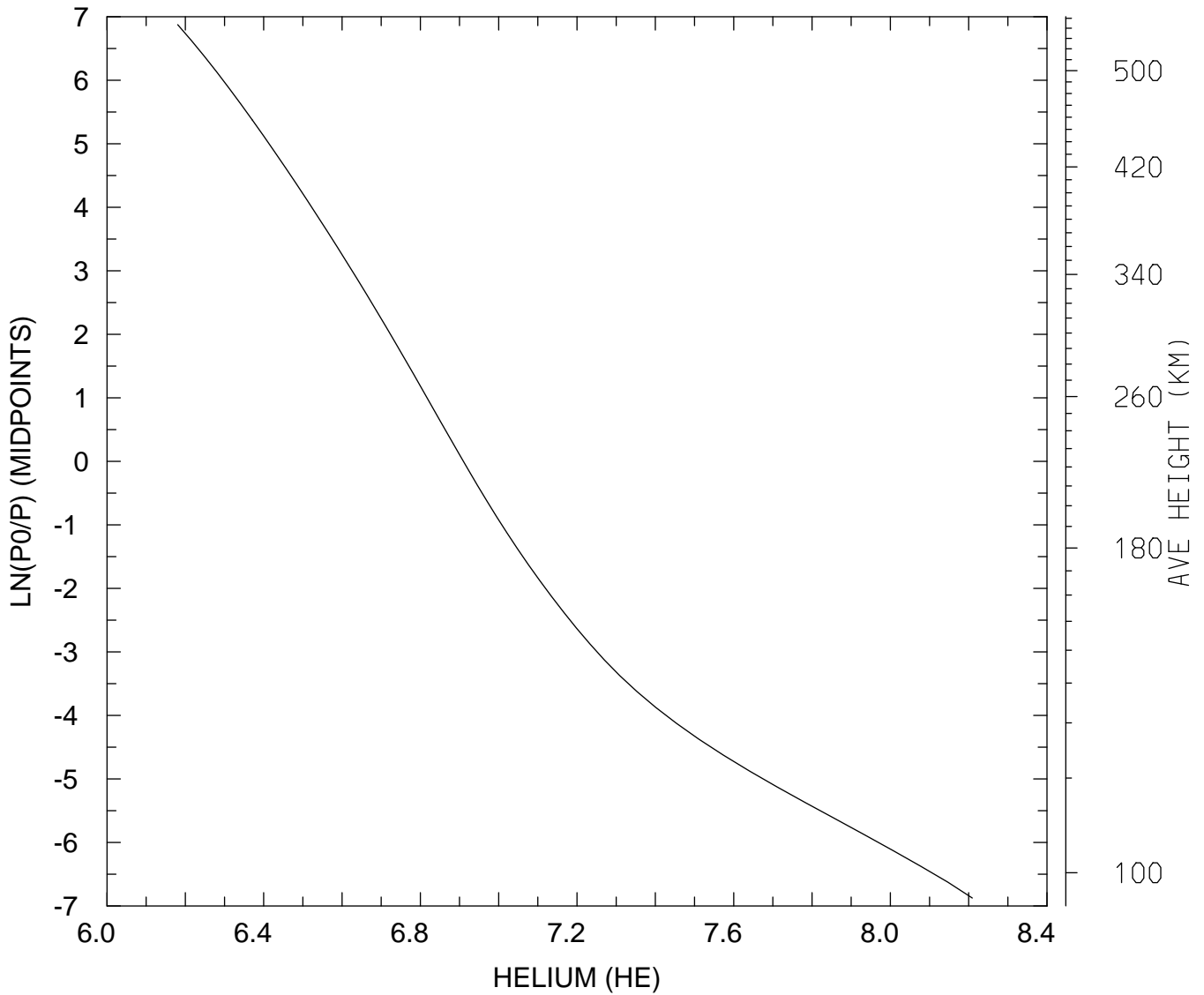
MIN,MAX= 1.4363E+06 1.5679E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



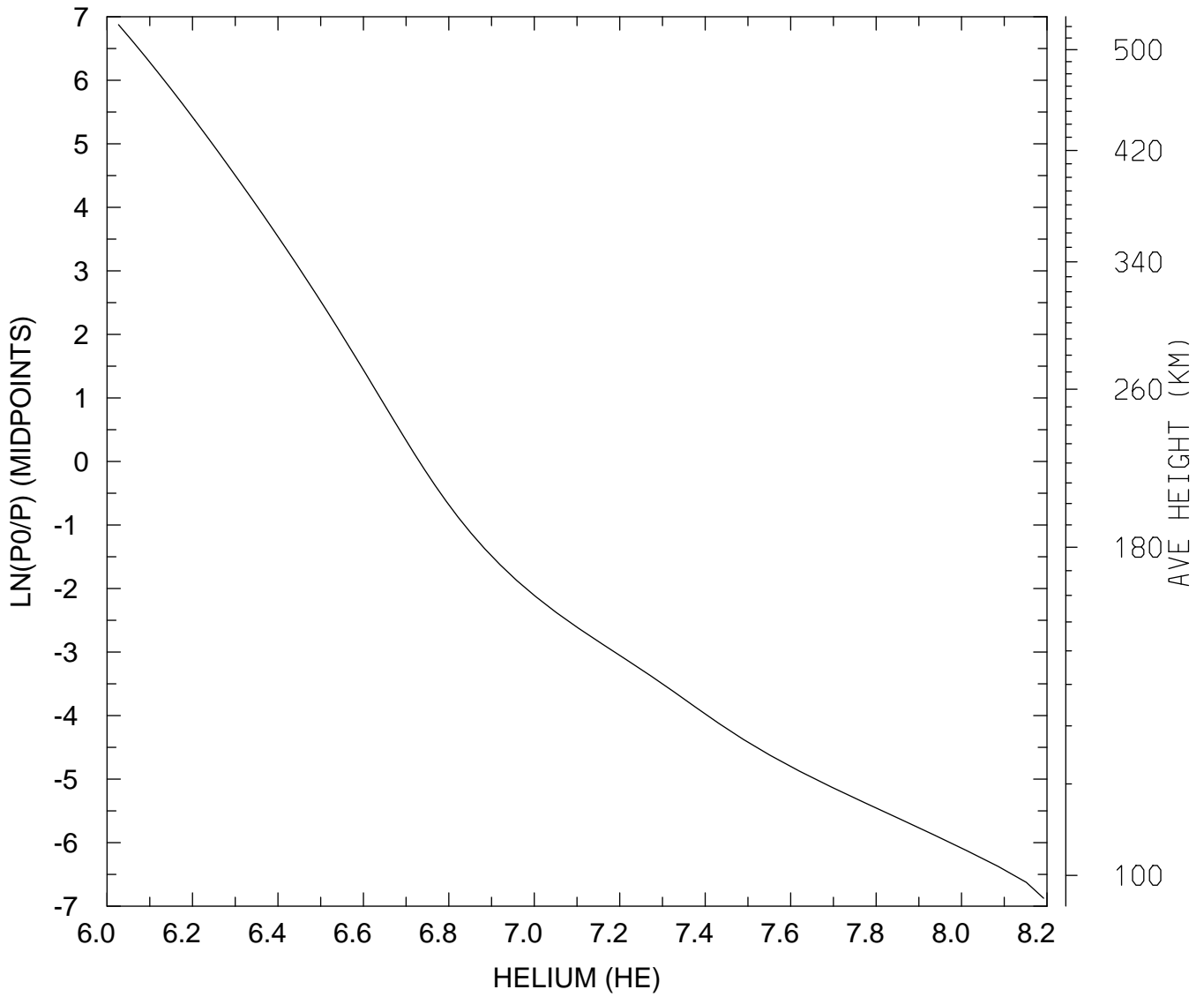
MIN,MAX= 1.6558E+06 1.6395E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



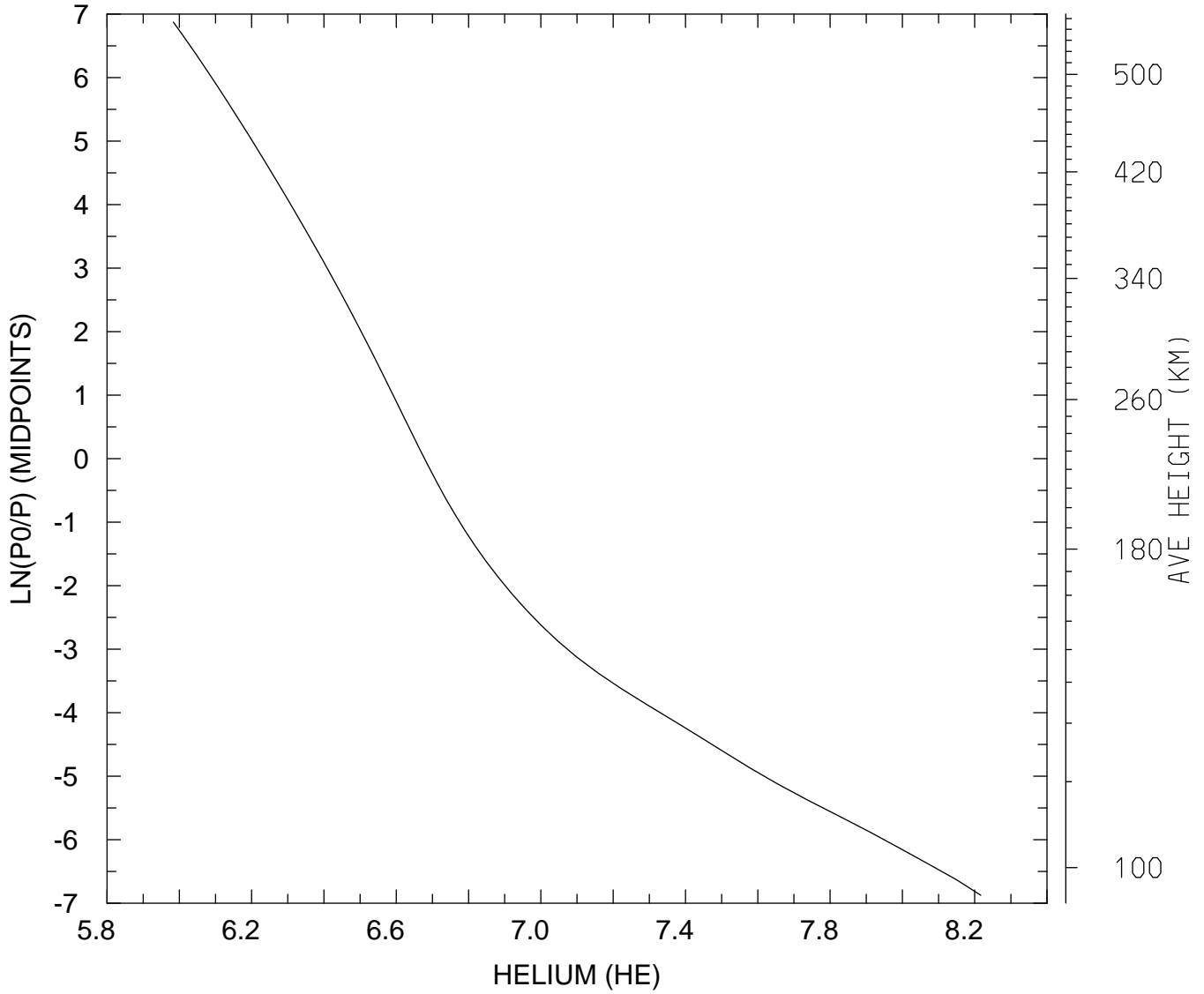
MIN,MAX= 1.5154E+06 1.6194E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



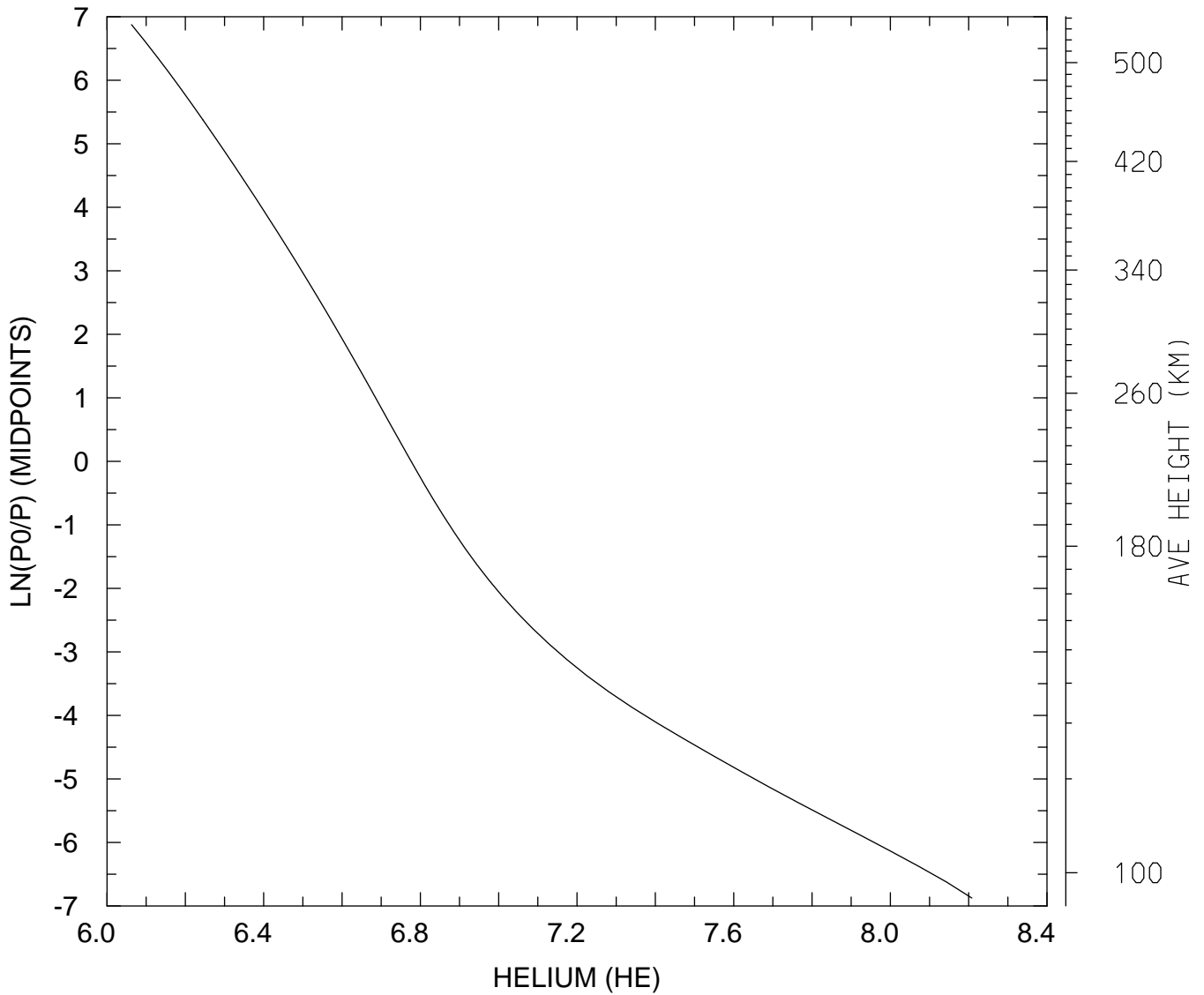
MIN,MAX= 1.0638E+06 1.5566E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



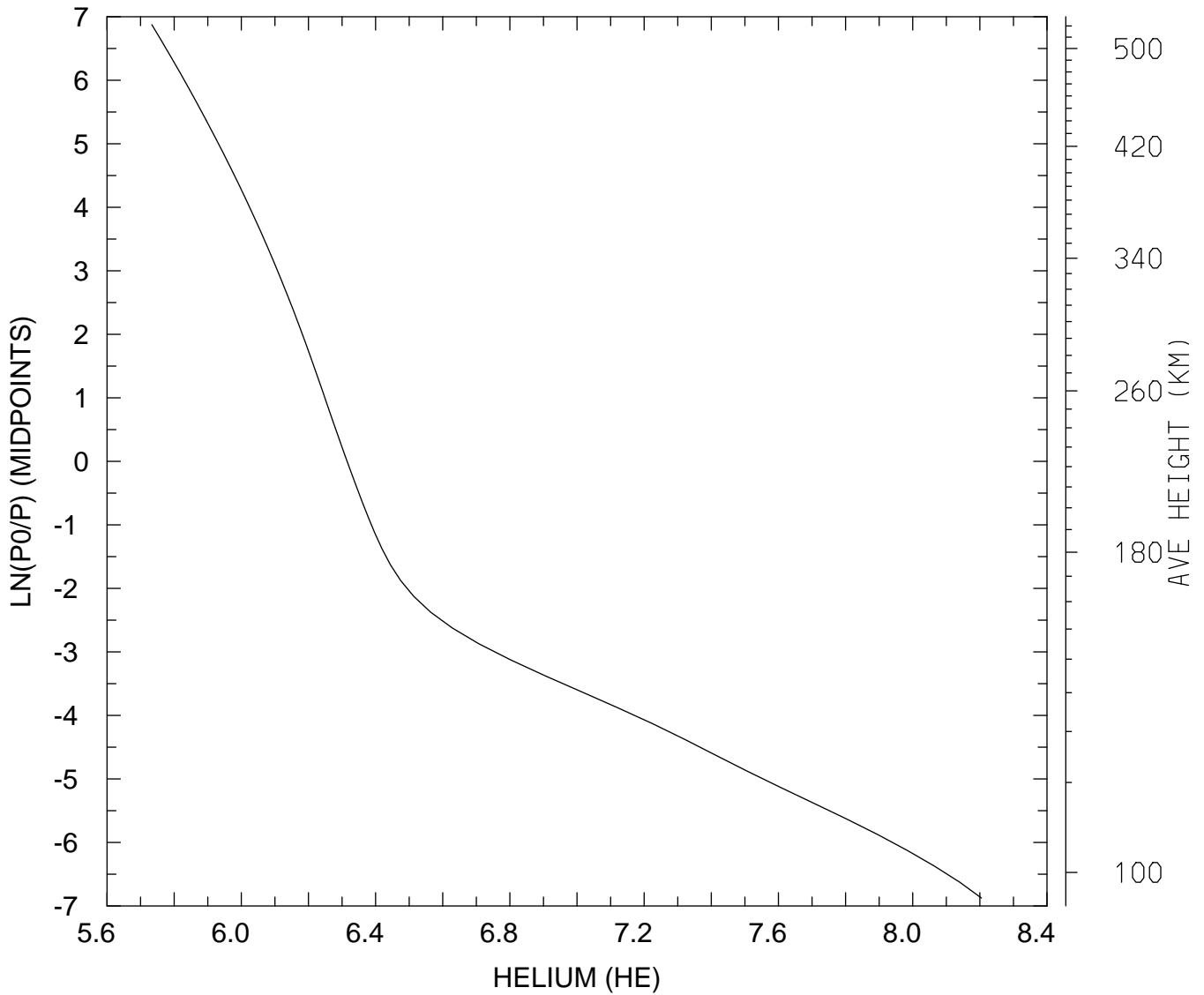
MIN,MAX= 9.6207E+05 1.6473E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



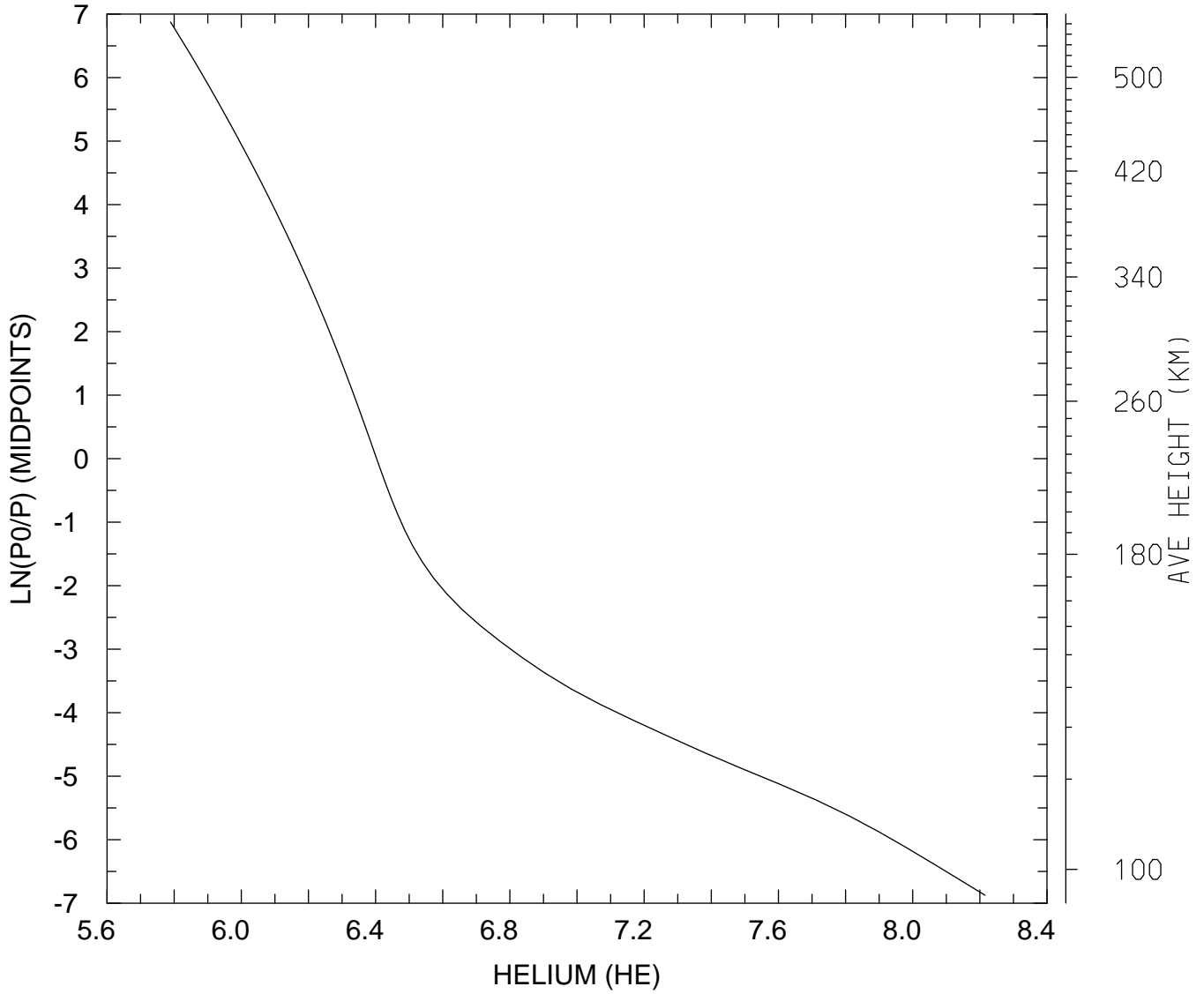
MIN,MAX= 1.1552E+06 1.6146E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



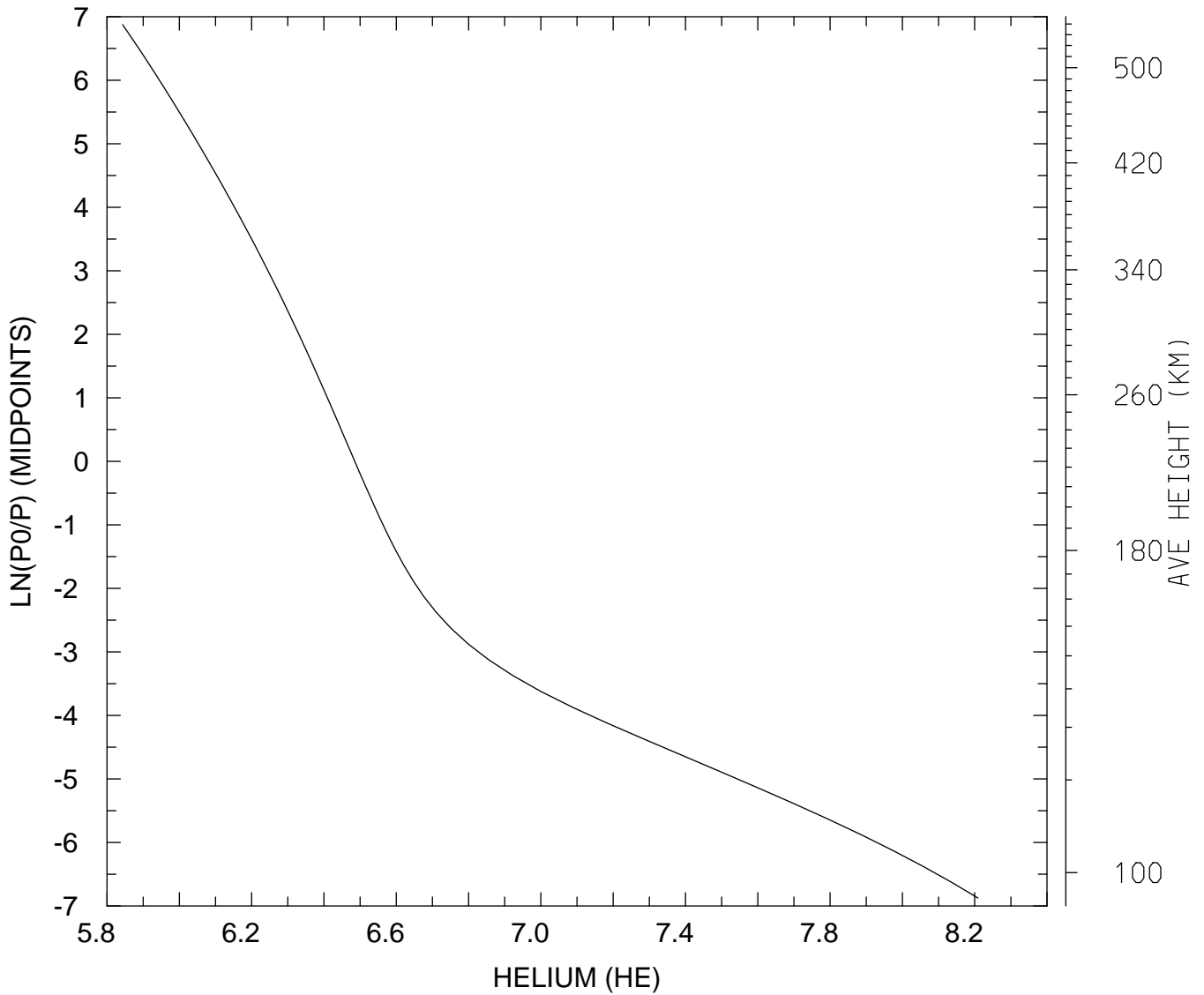
MIN,MAX= 5.4118E+05 1.6020E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



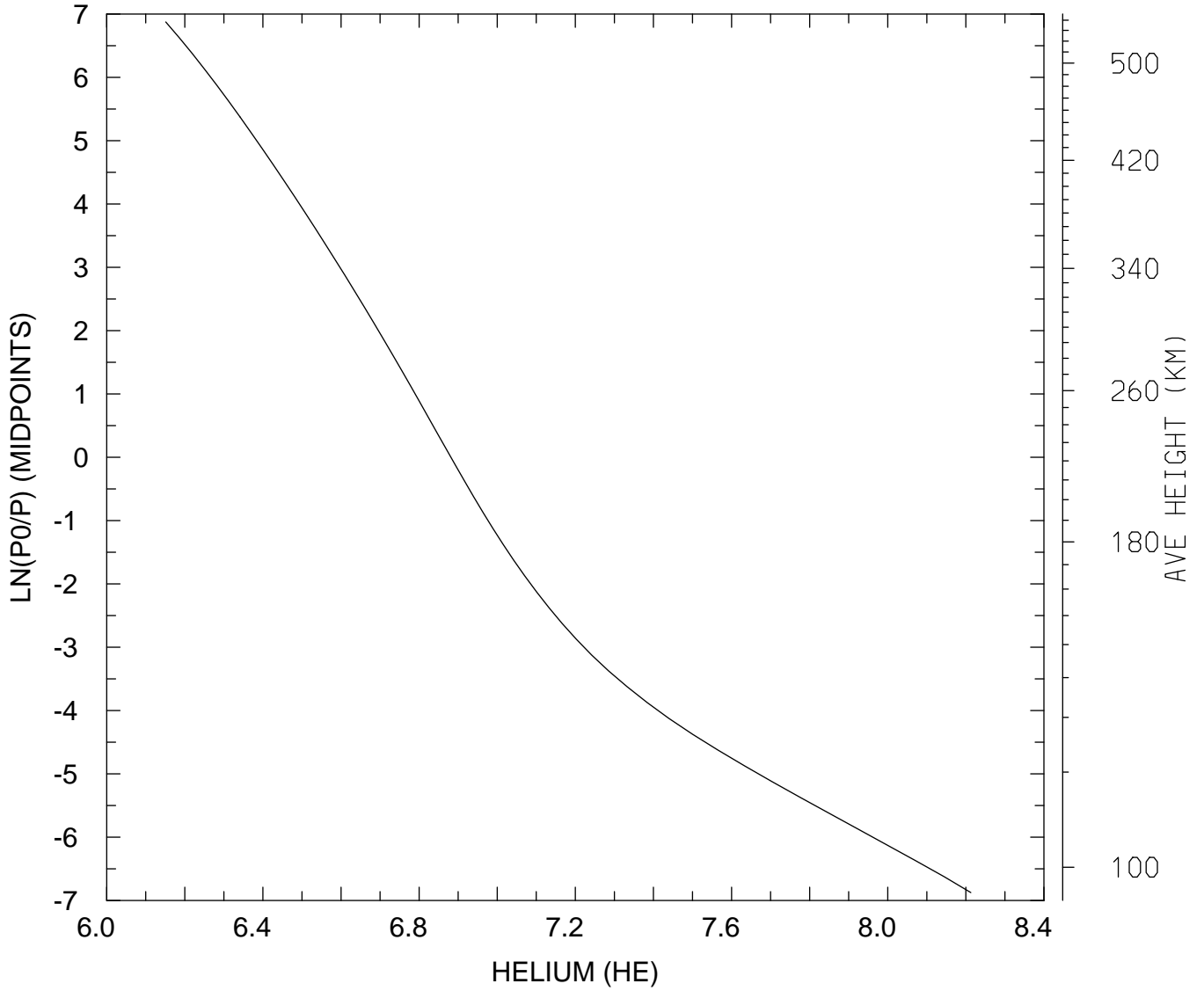
MIN,MAX= 6.1537E+05 1.6423E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



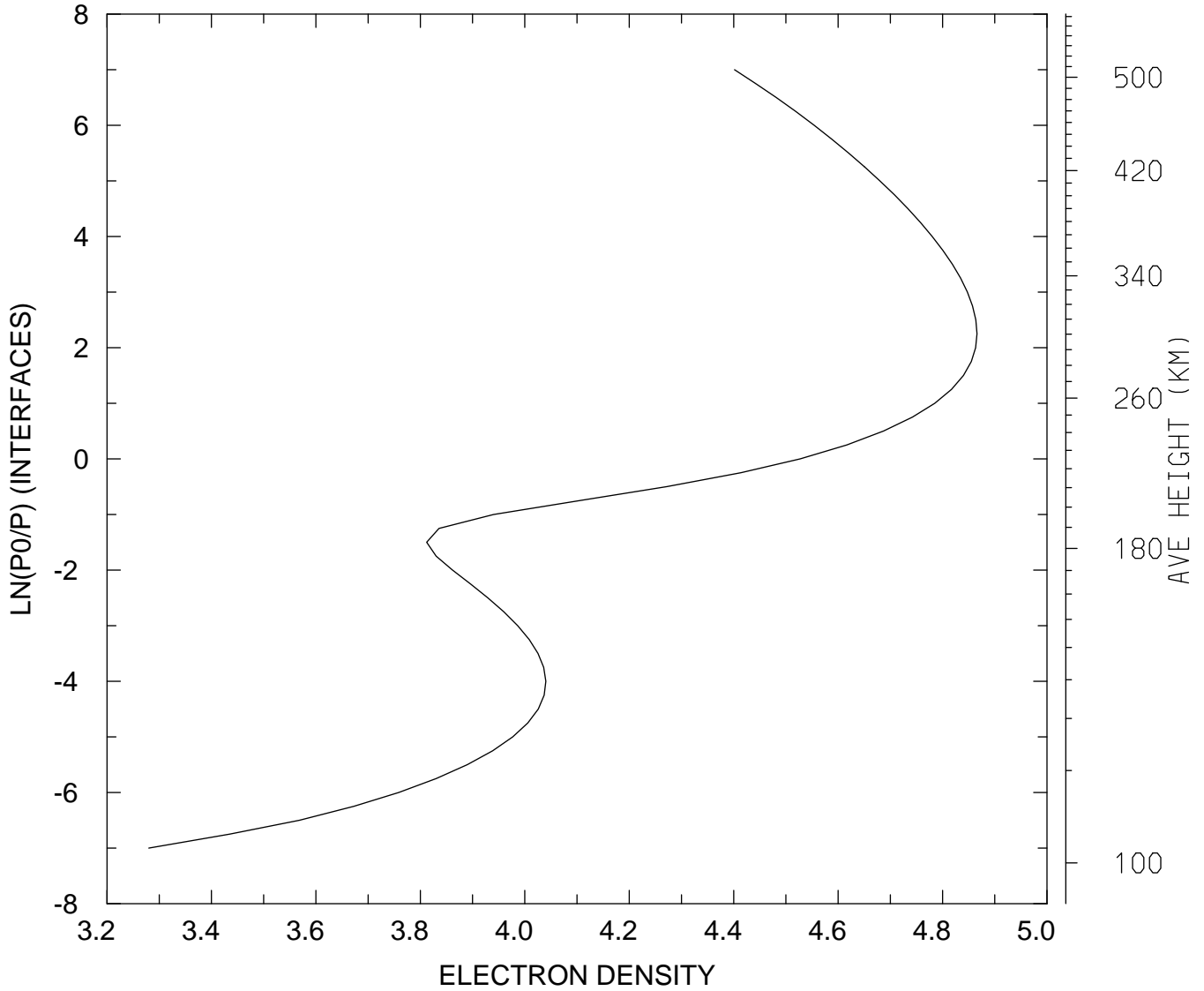
MIN,MAX= 6.9674E+05 1.6189E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



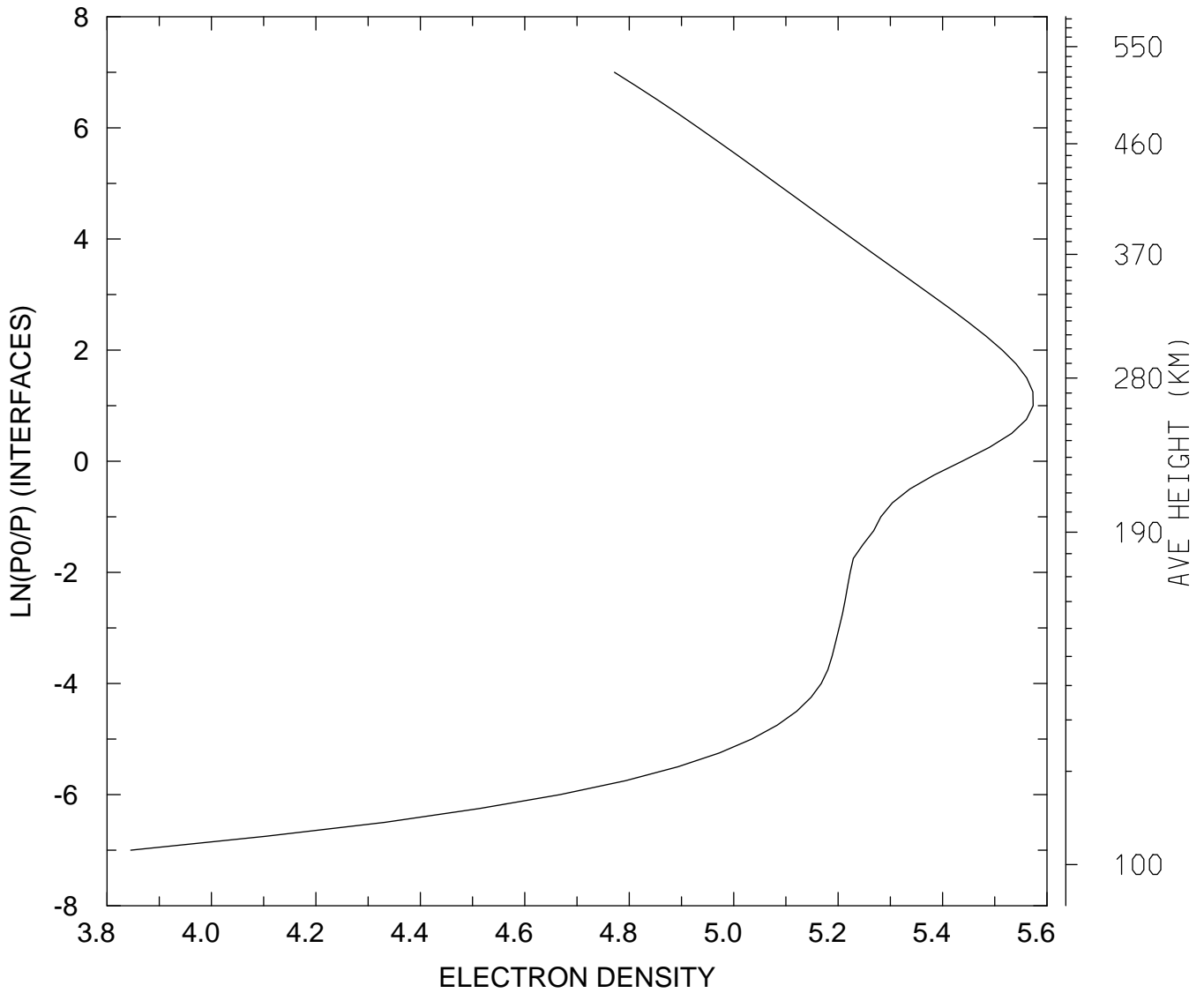
MIN,MAX= 1.4162E+06 1.6320E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



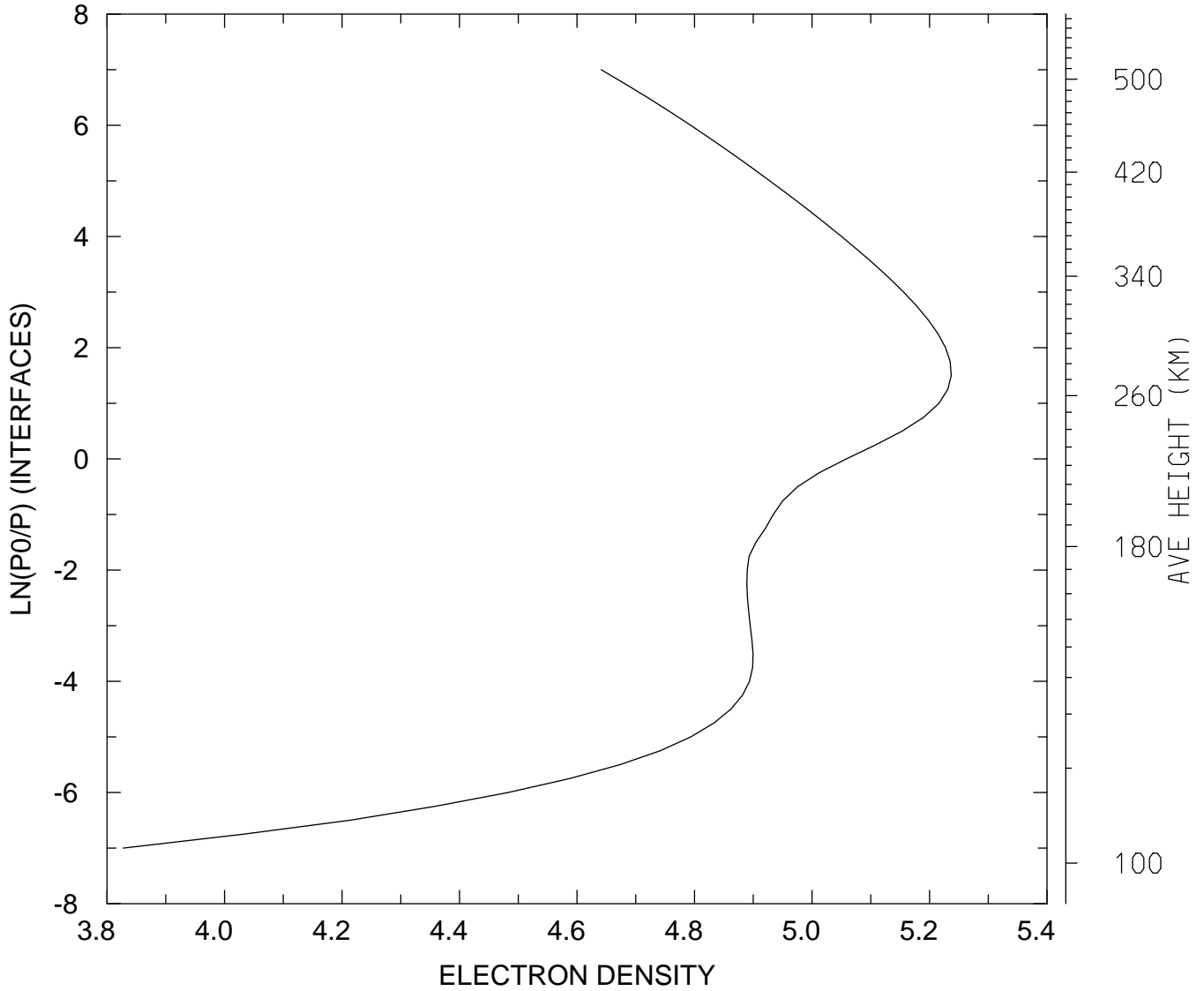
MIN,MAX= 1.9055E+03 7.3438E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



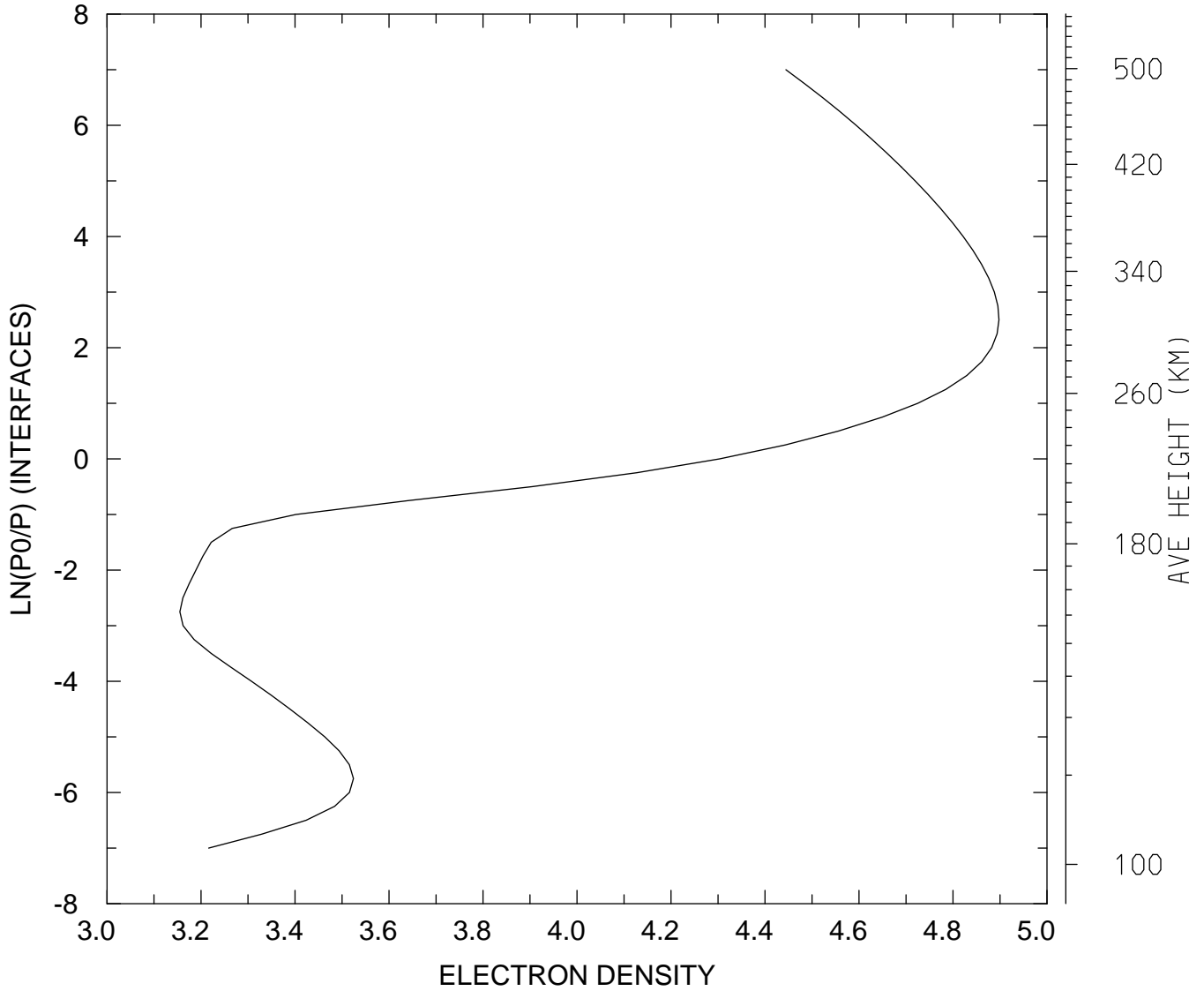
MIN,MAX= 7.0059E+03 3.7457E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



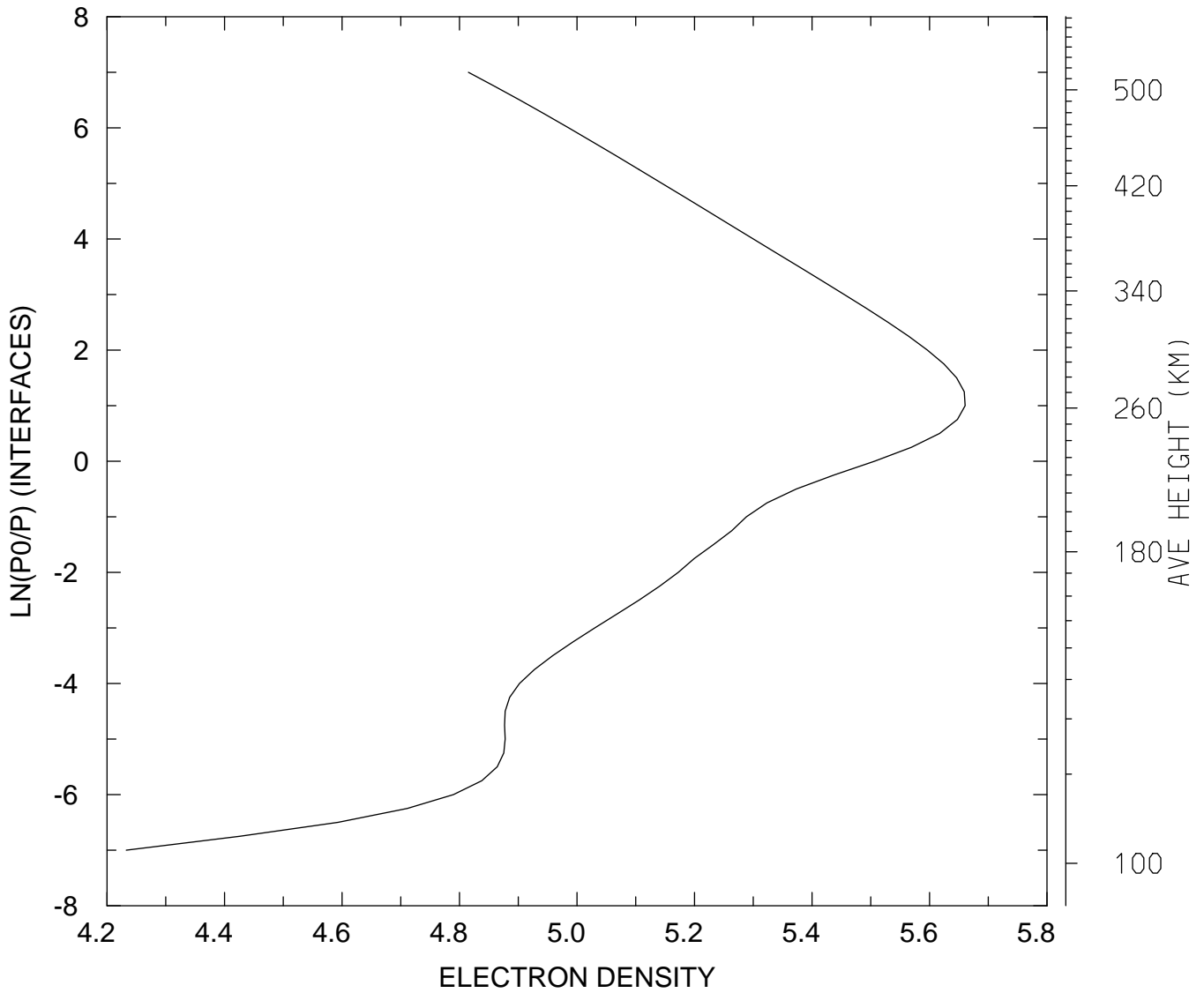
MIN,MAX= 6.7223E+03 1.7257E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



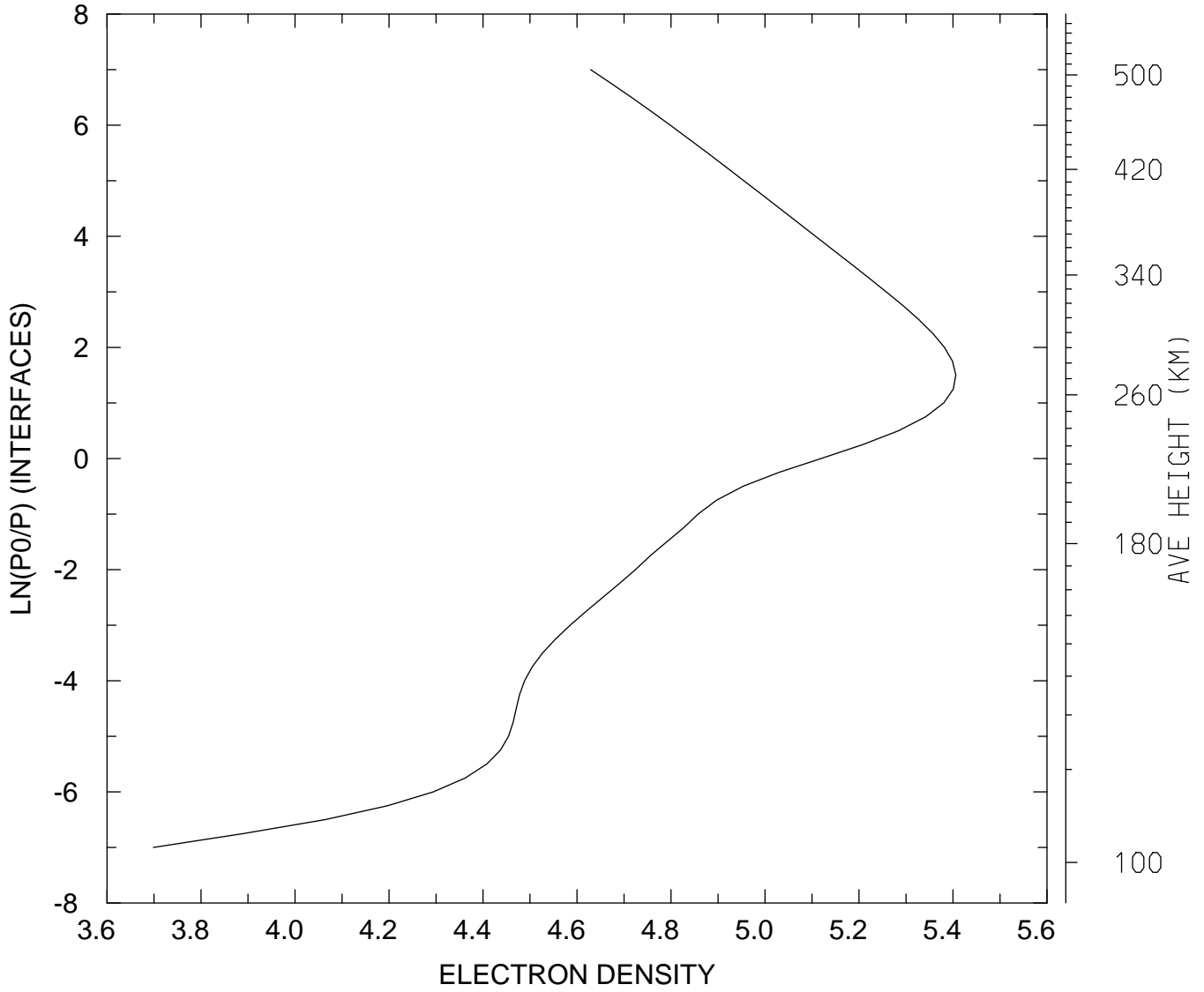
MIN,MAX= 1.4290E+03 7.9037E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



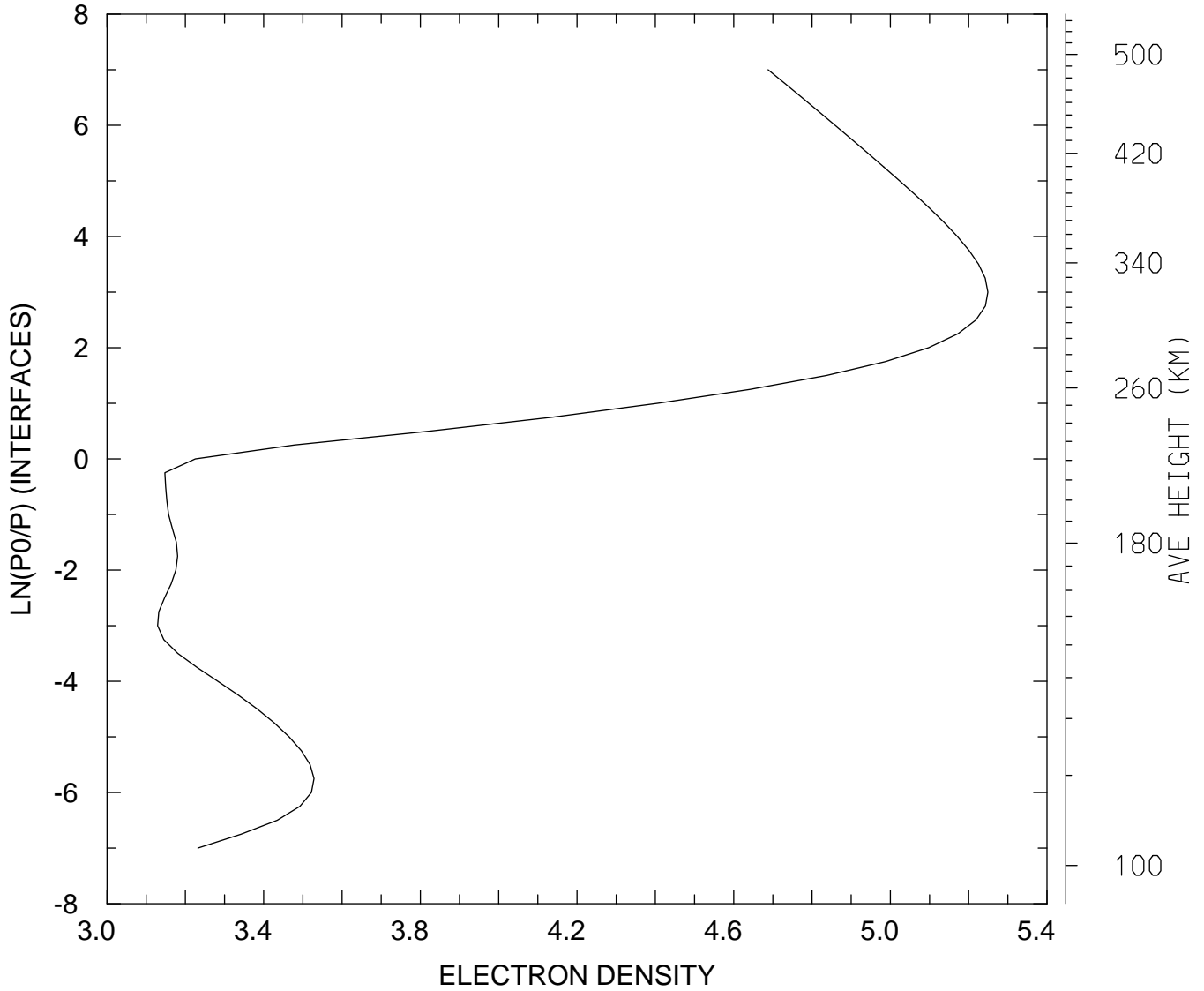
MIN,MAX= 1.7086E+04 4.5779E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



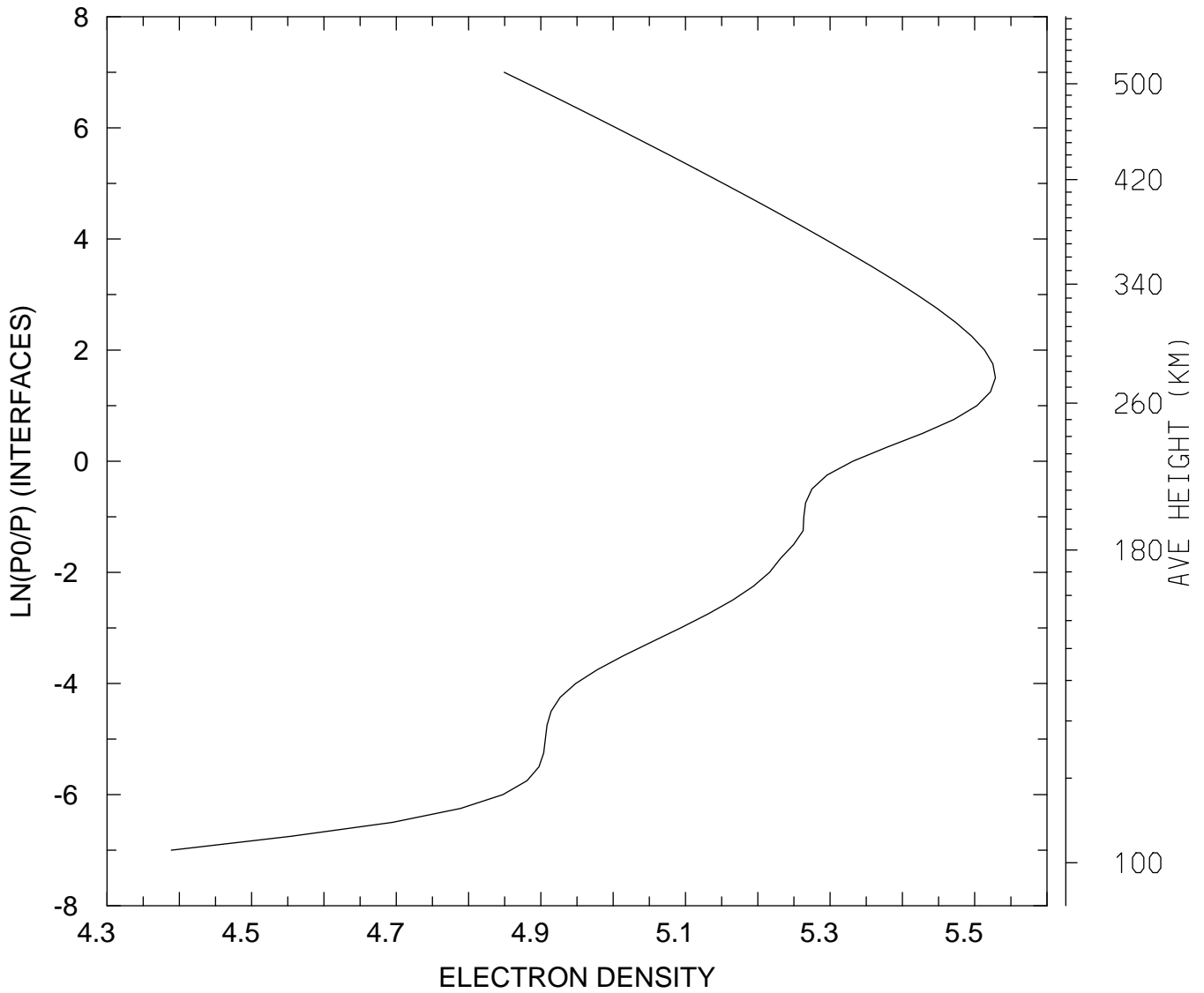
MIN,MAX= 4.9957E+03 2.5466E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



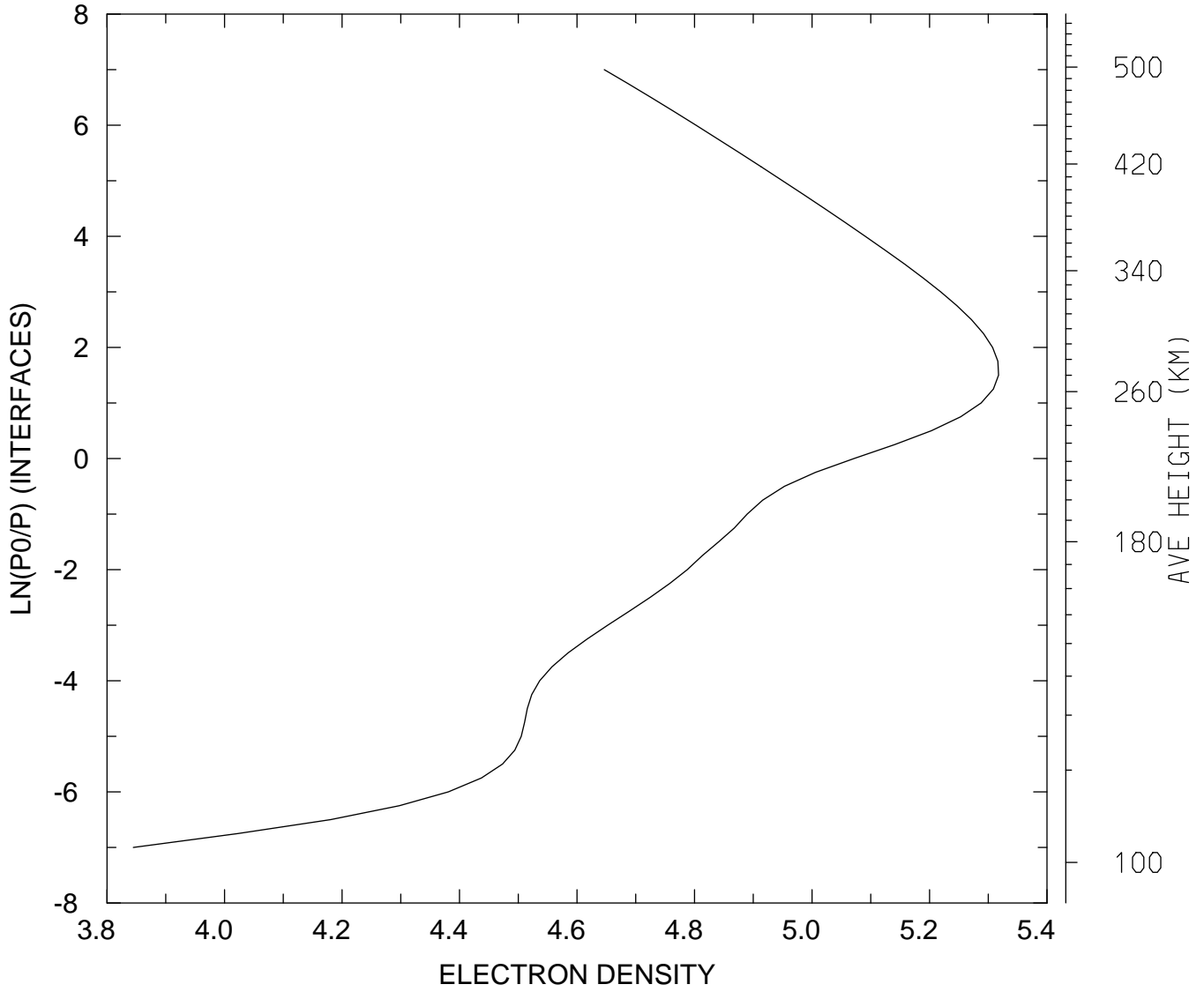
MIN,MAX= 1.3461E+03 1.7746E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



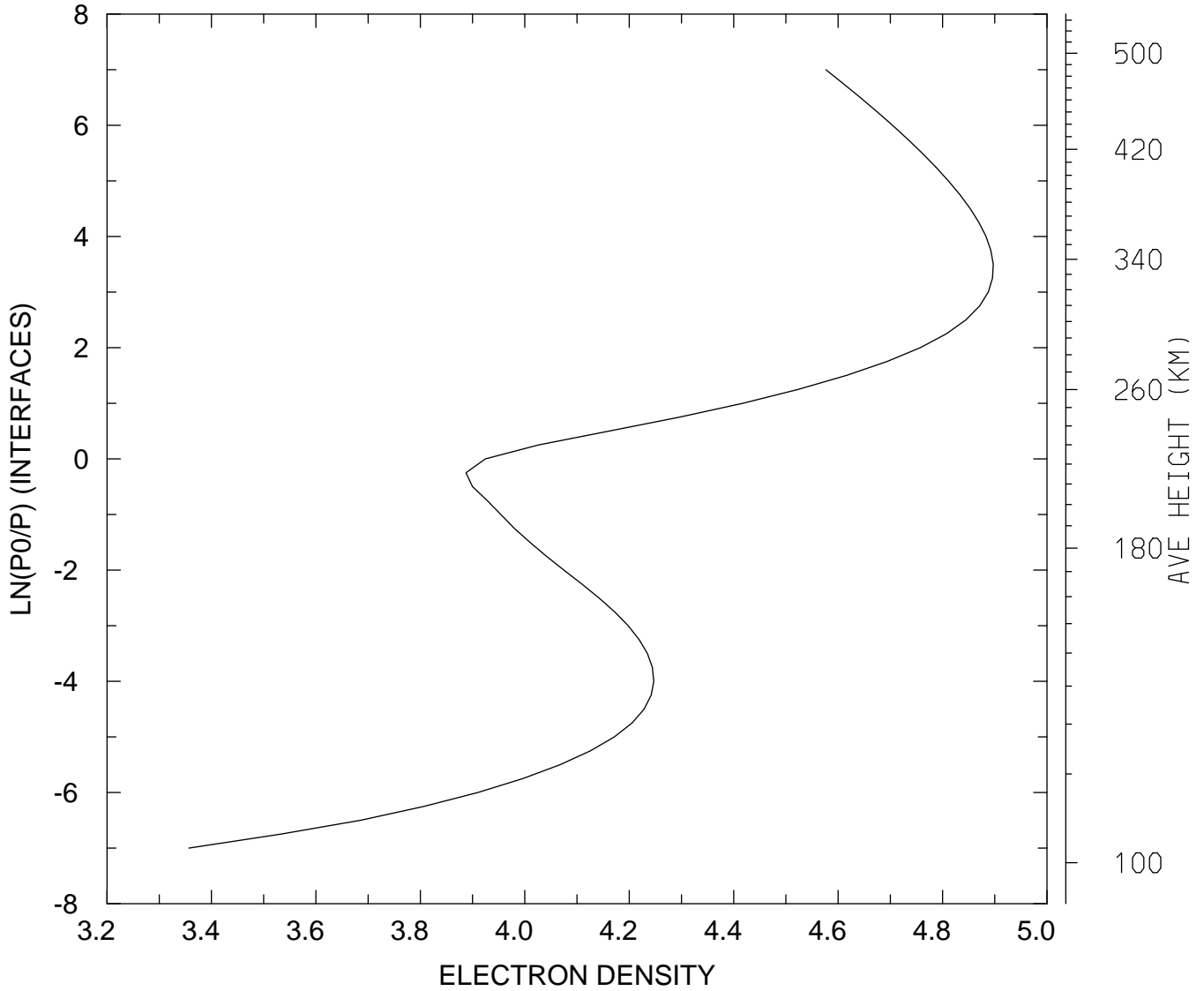
MIN,MAX= 2.4489E+04 3.3780E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



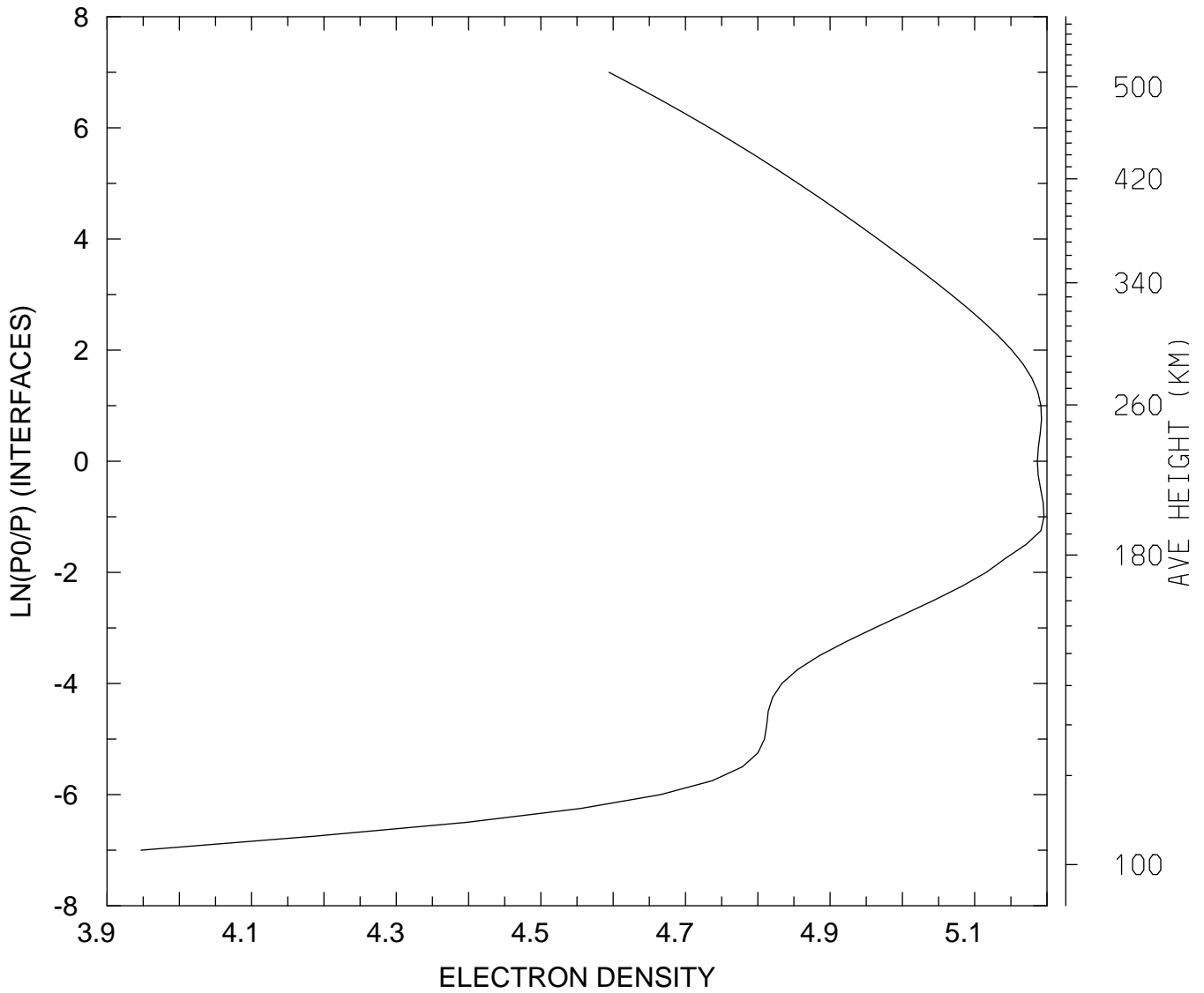
MIN,MAX= 6.9944E+03 2.0775E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



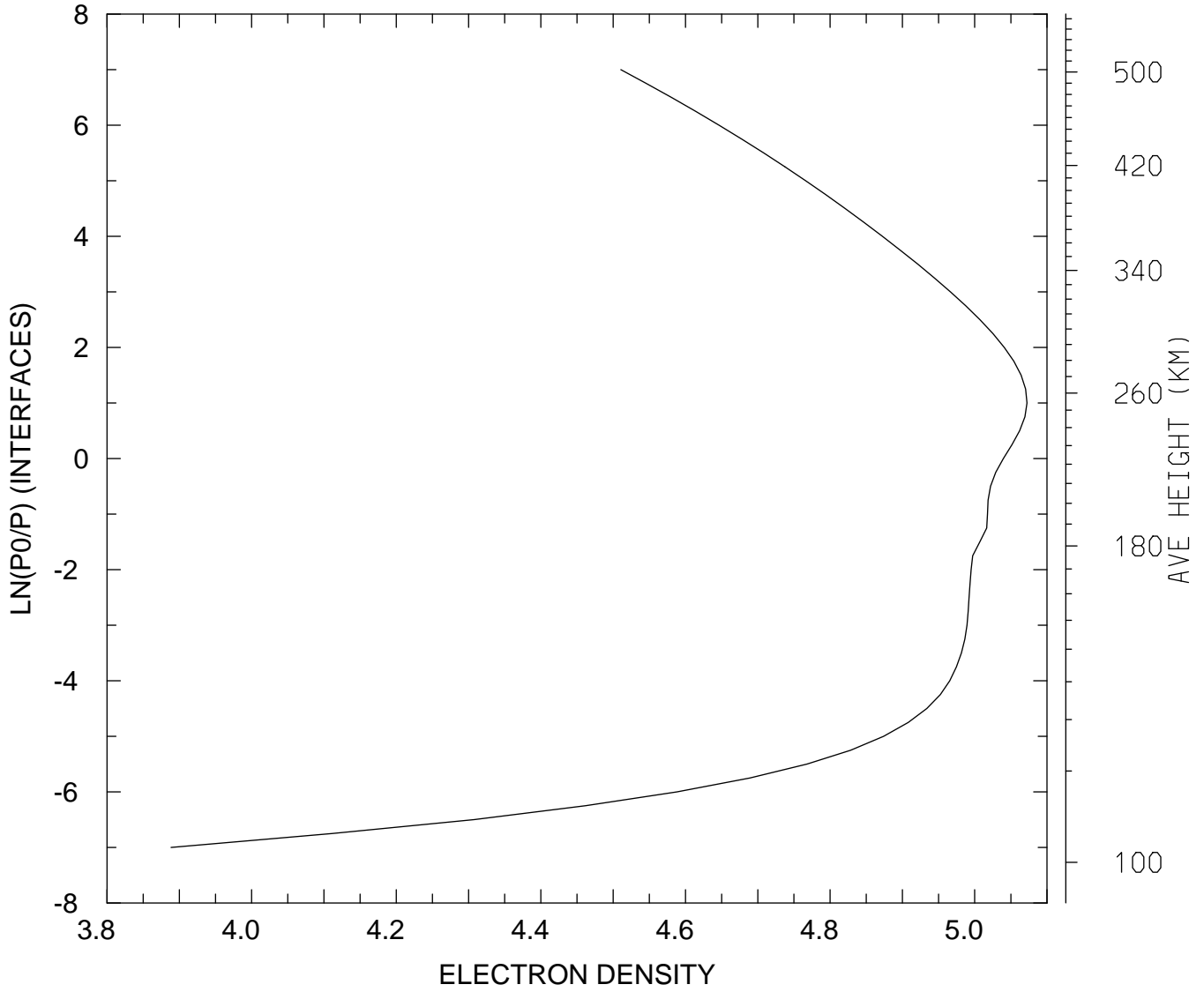
MIN,MAX= 2.2741E+03 7.8882E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



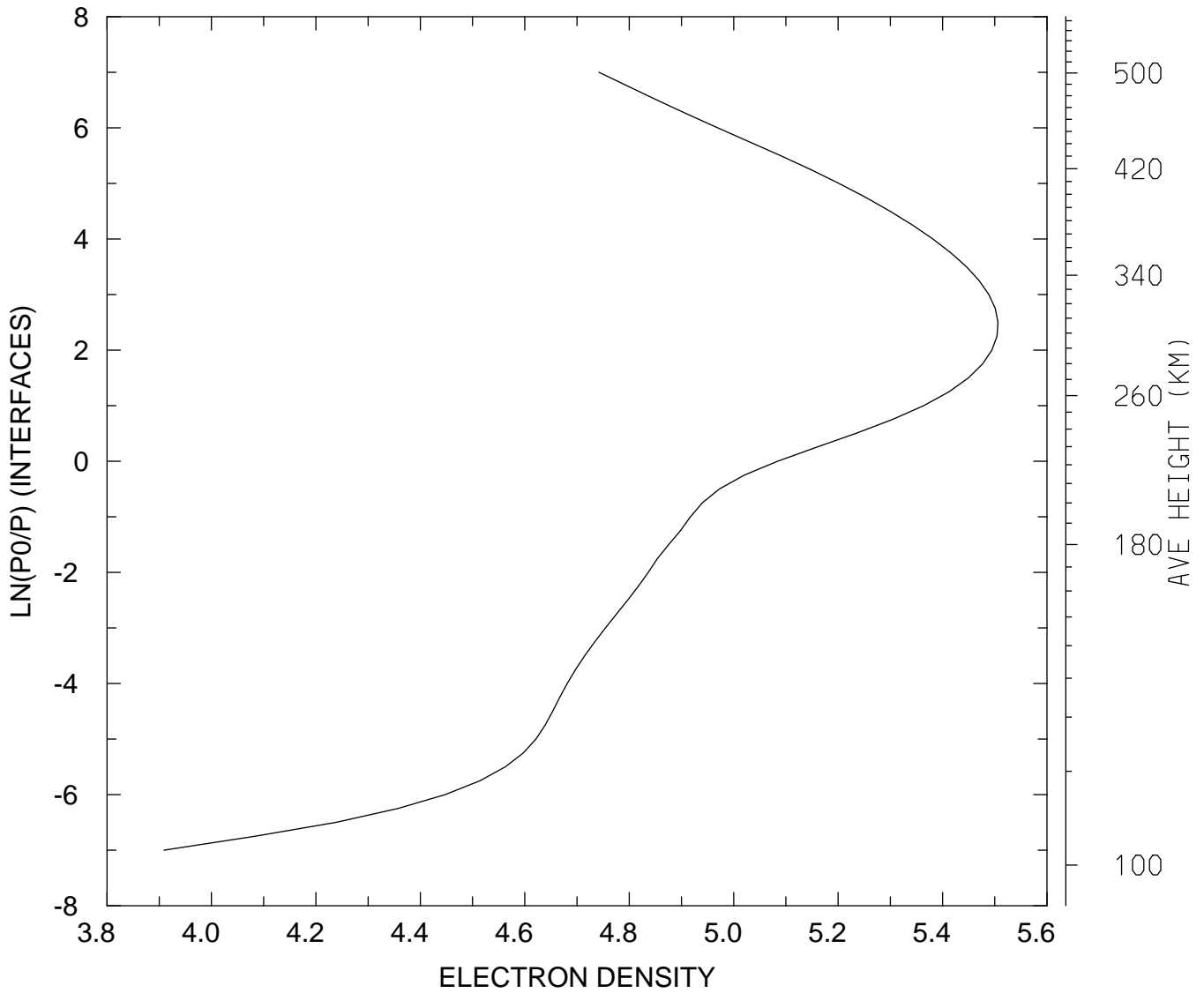
MIN,MAX= 8.8508E+03 1.5694E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



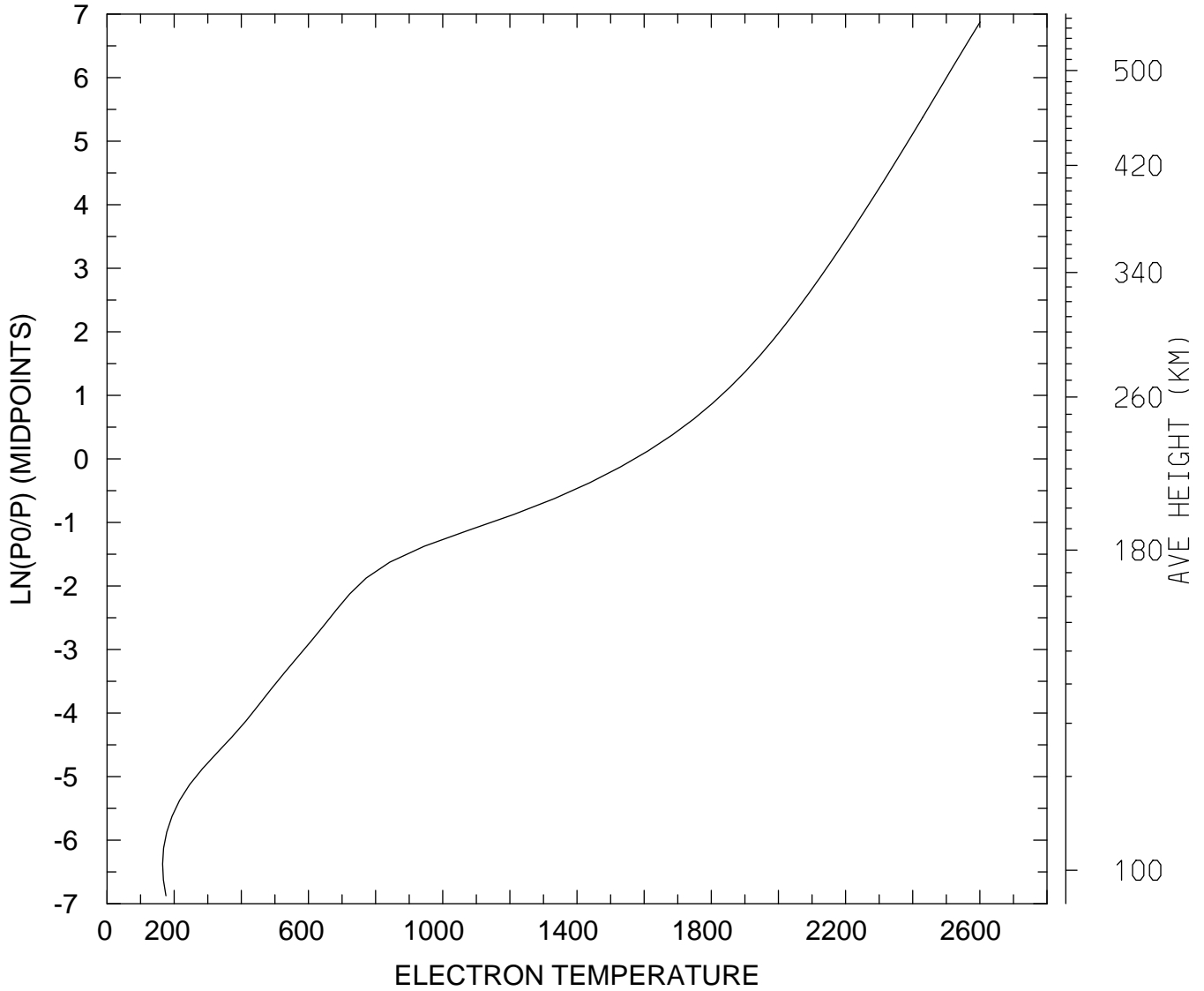
MIN,MAX= 7.7367E+03 1.1811E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 GLOBAL MEANS



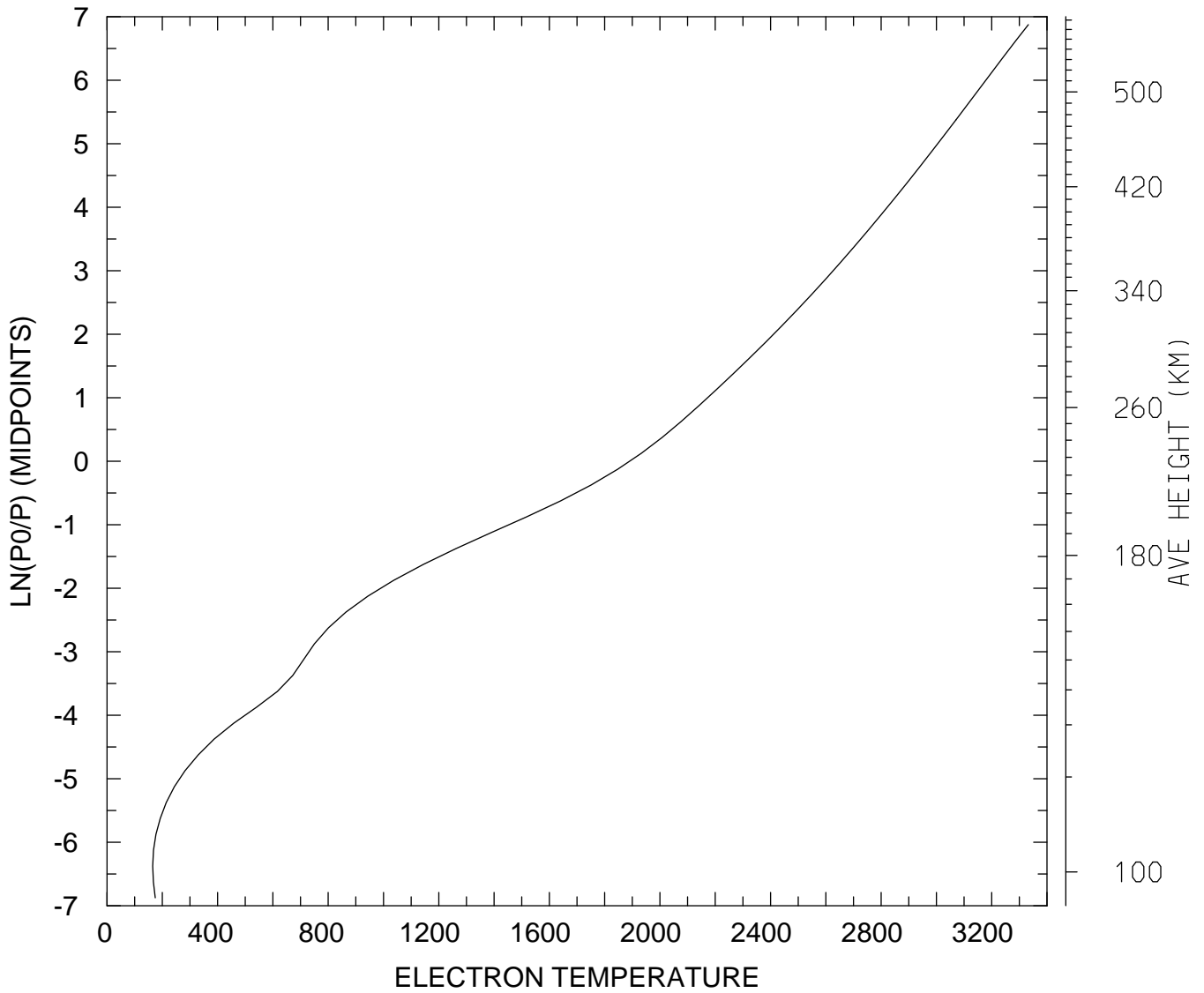
MIN,MAX= 8.1110E+03 3.2074E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



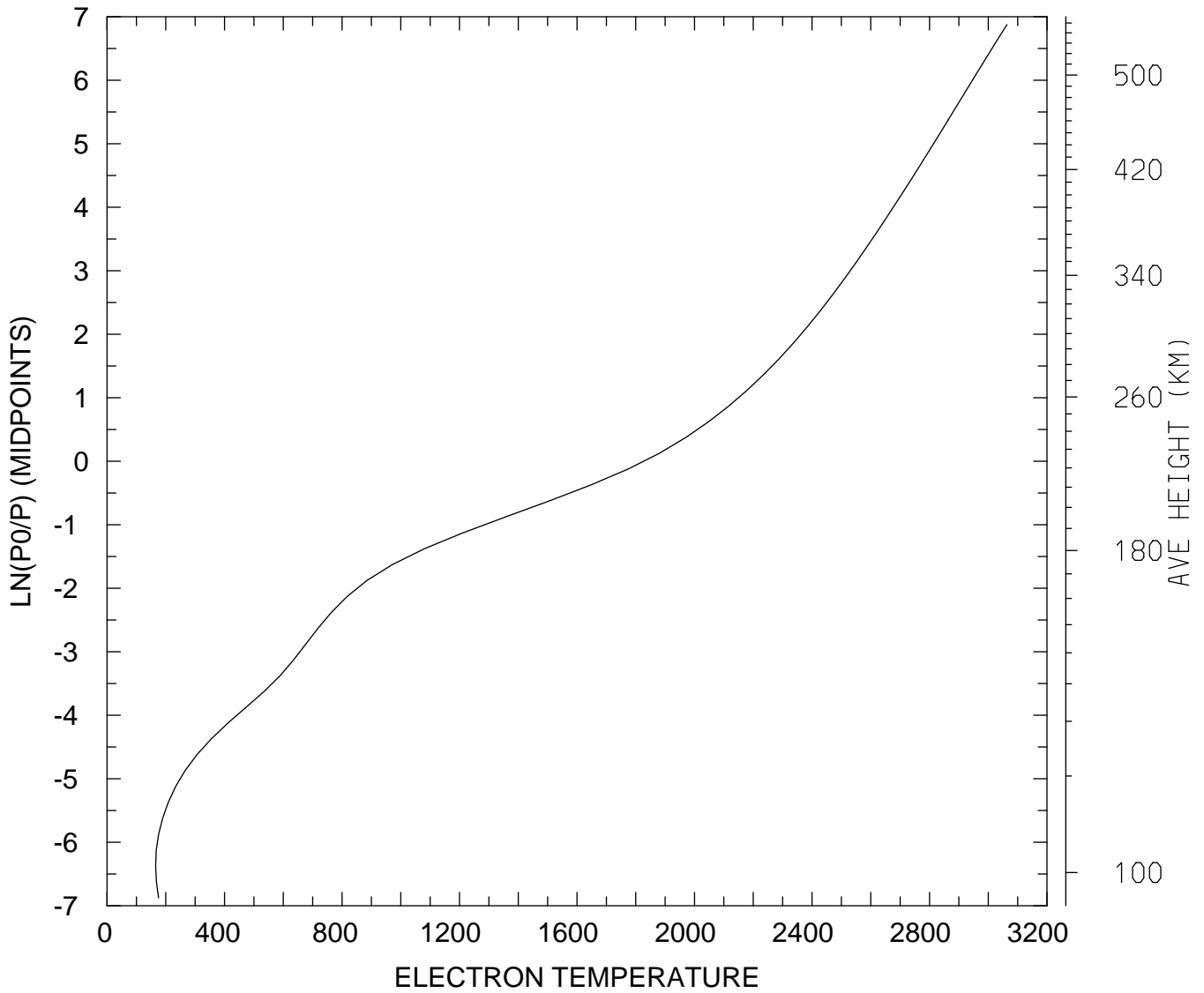
MIN,MAX= 1.6548E+02 2.6007E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



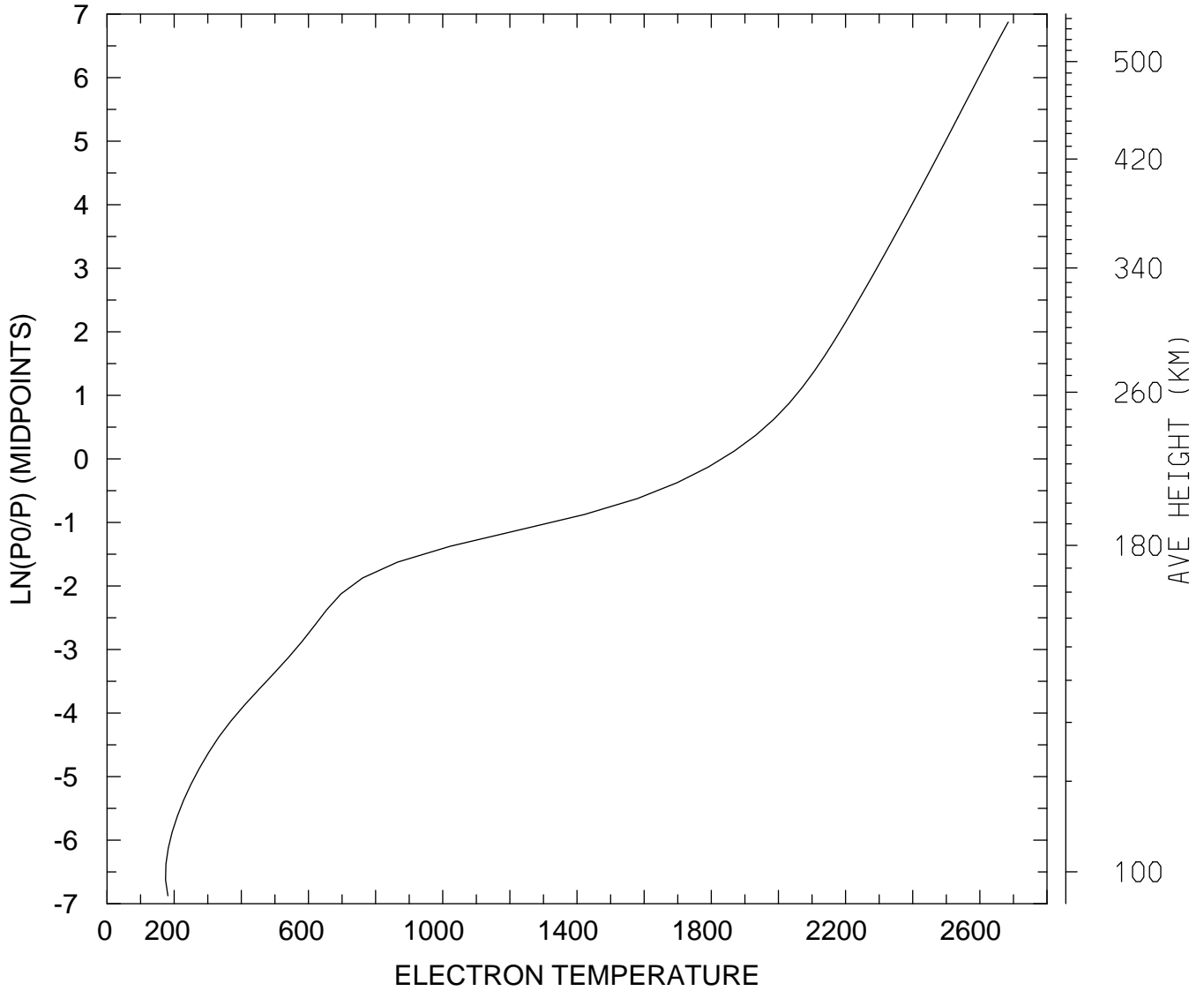
MIN,MAX= 1.6525E+02 3.3324E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



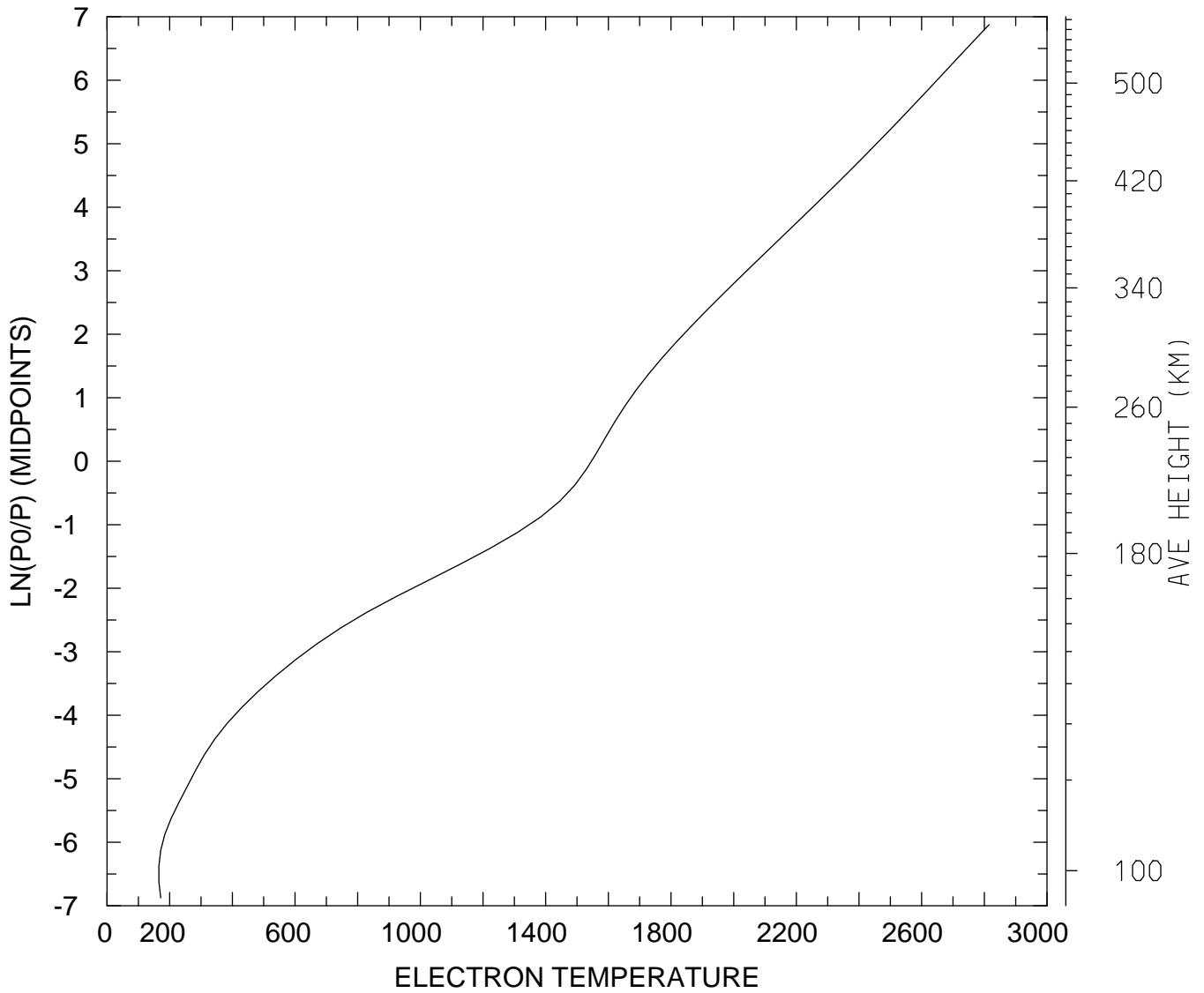
MIN,MAX= 1.6531E+02 3.0636E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



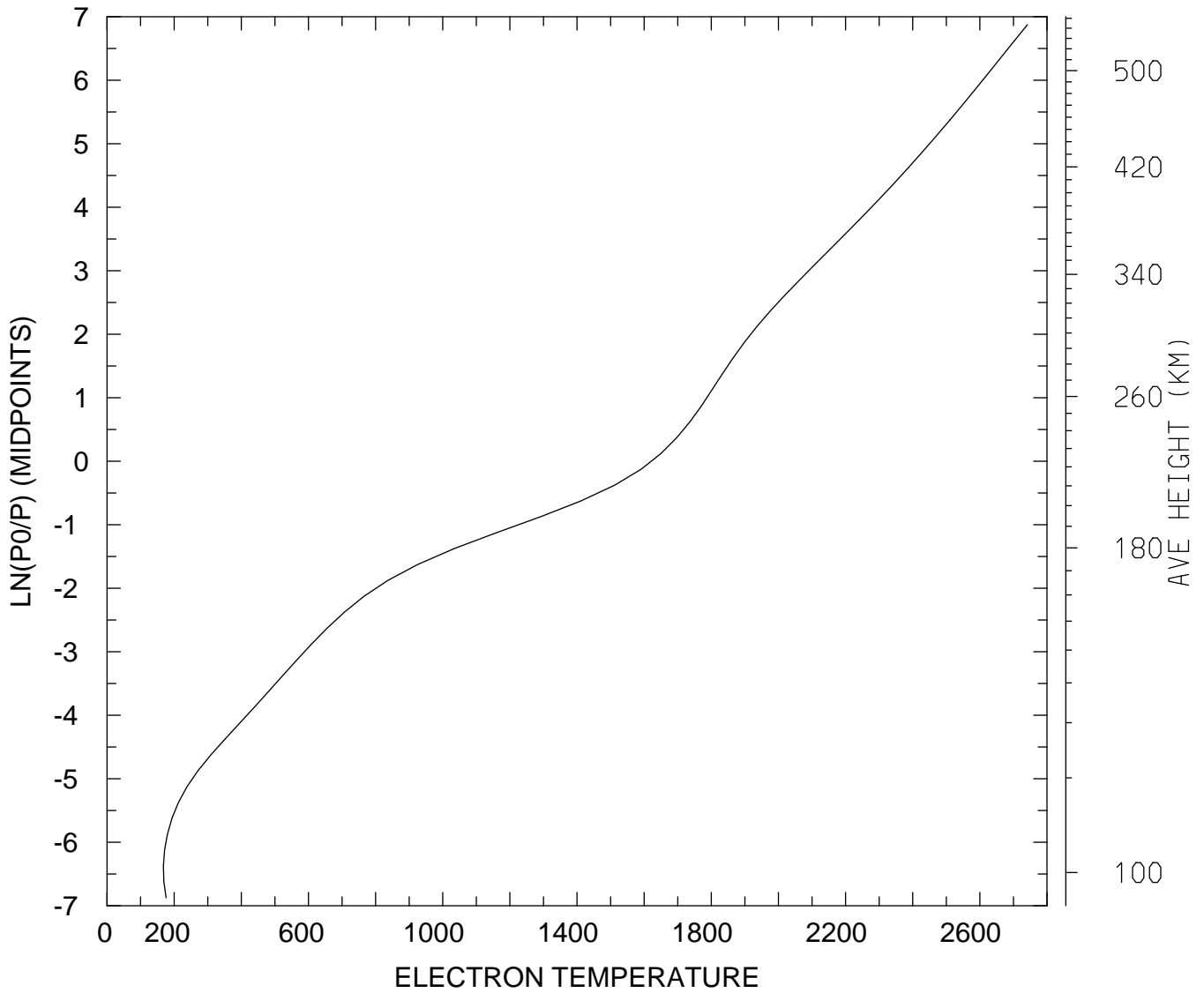
MIN,MAX= 1.7440E+02 2.6845E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



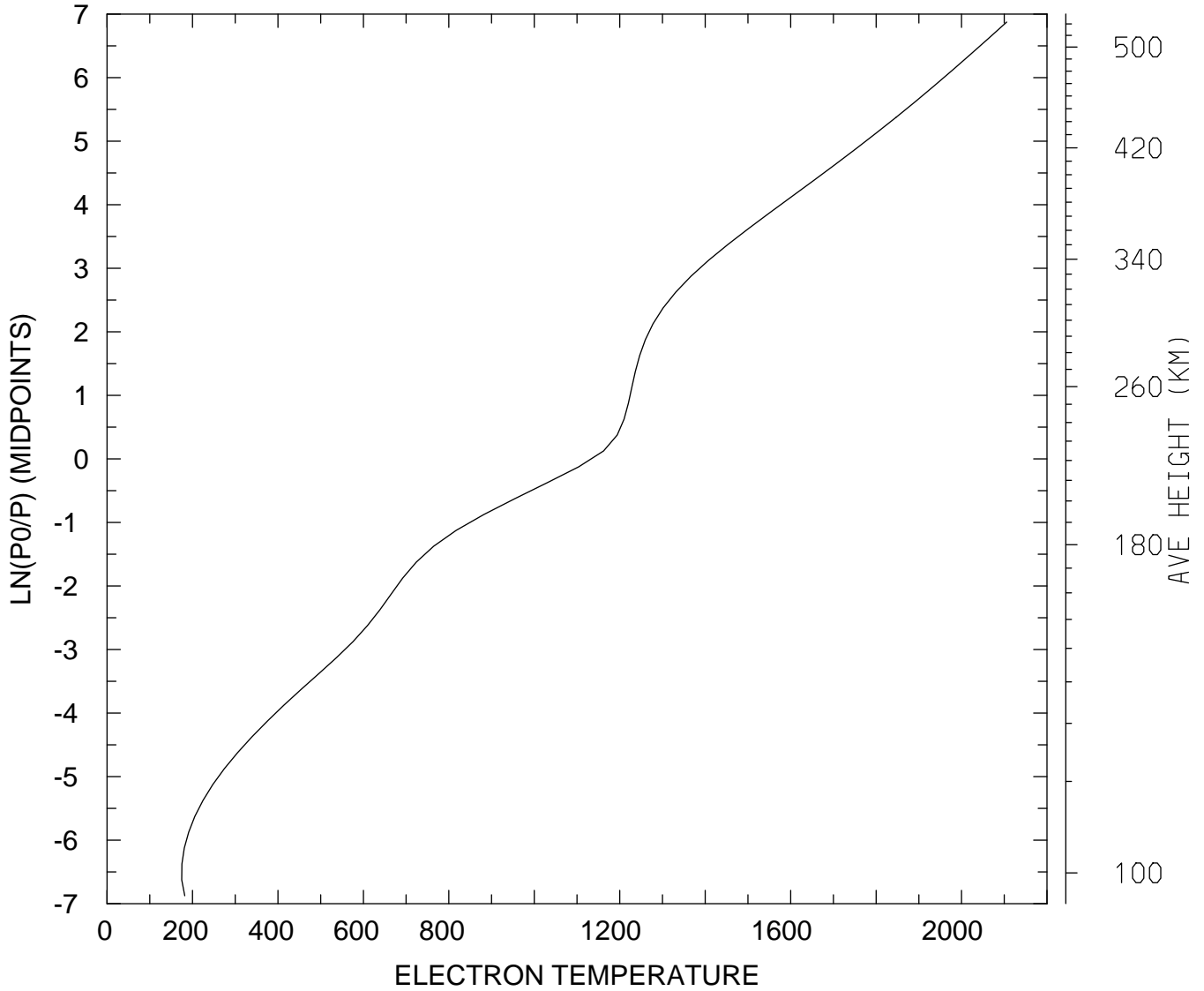
MIN,MAX= 1.6541E+02 2.8152E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



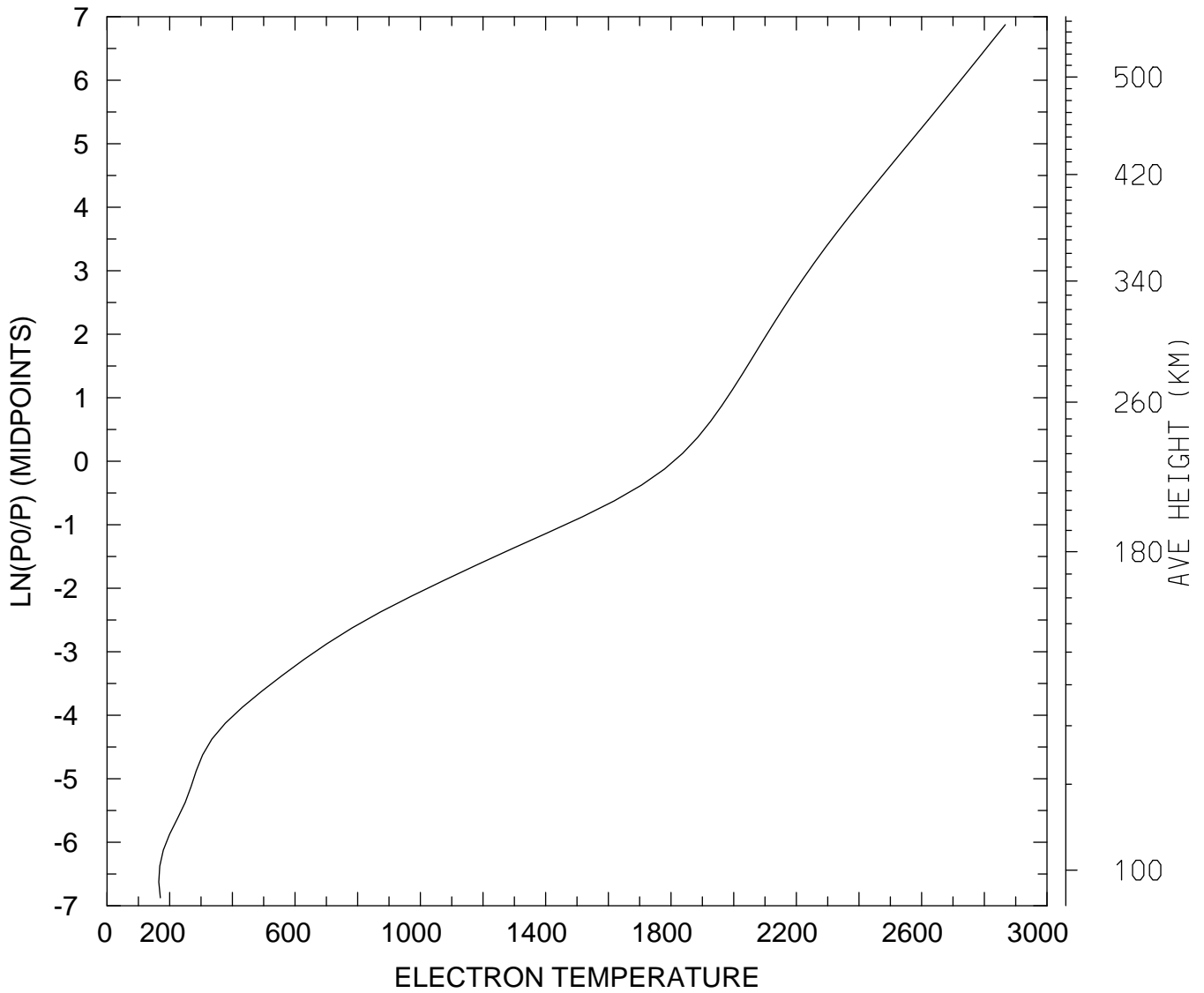
MIN,MAX= 1.6796E+02 2.7419E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



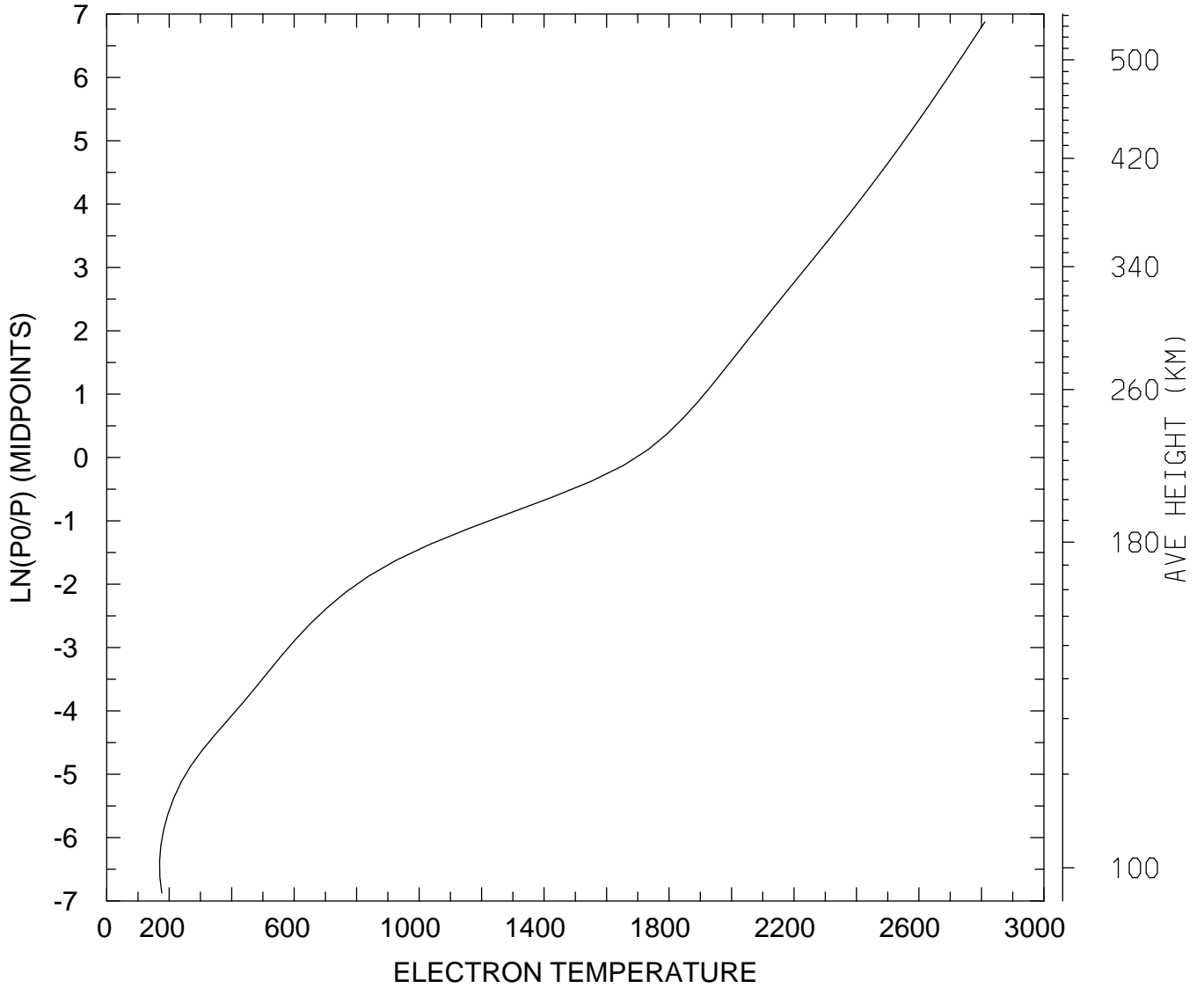
MIN,MAX= 1.7472E+02 2.1056E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



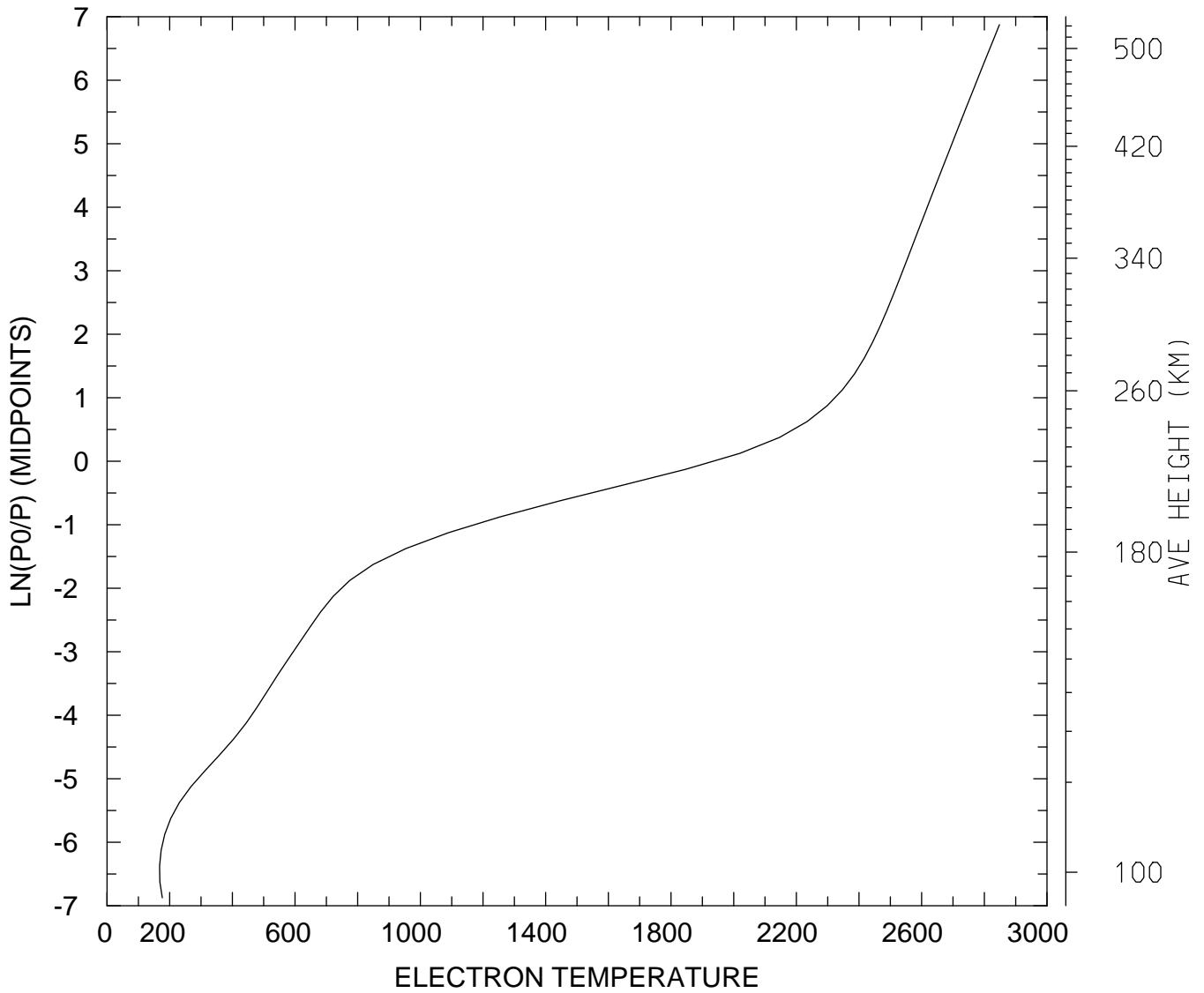
MIN,MAX= 1.6537E+02 2.8669E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



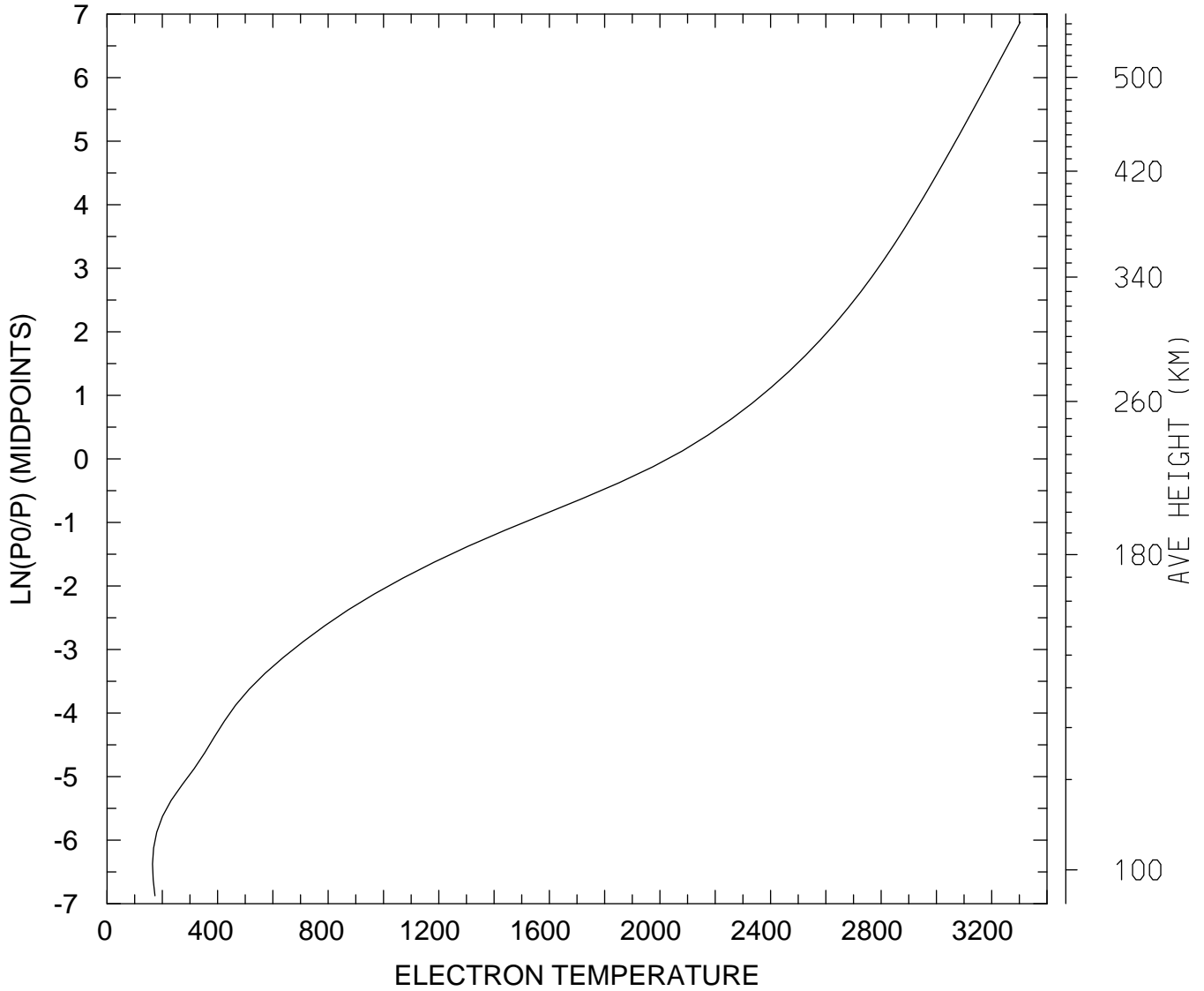
MIN,MAX= 1.6942E+02 2.8110E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



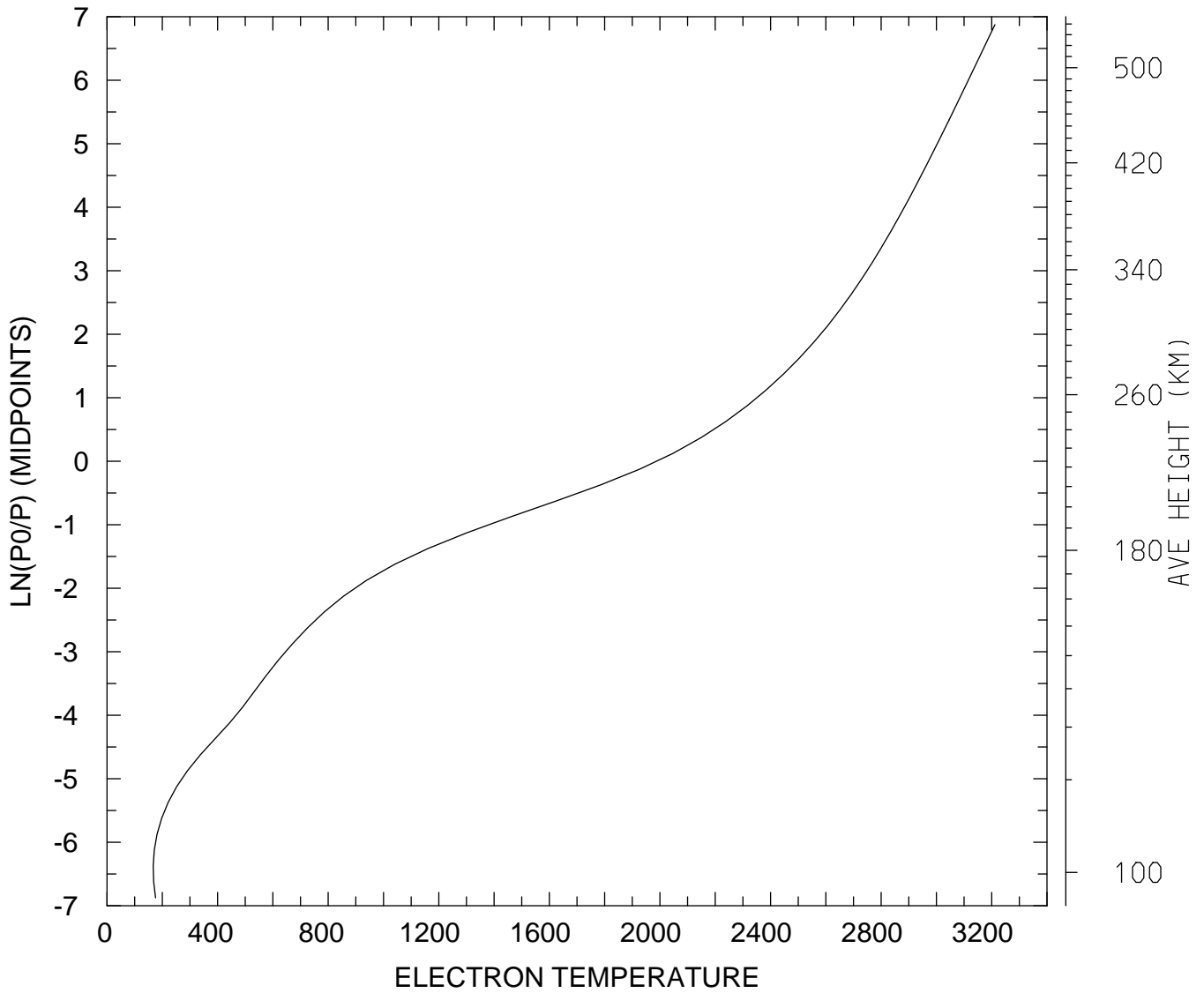
MIN,MAX= 1.6771E+02 2.8483E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



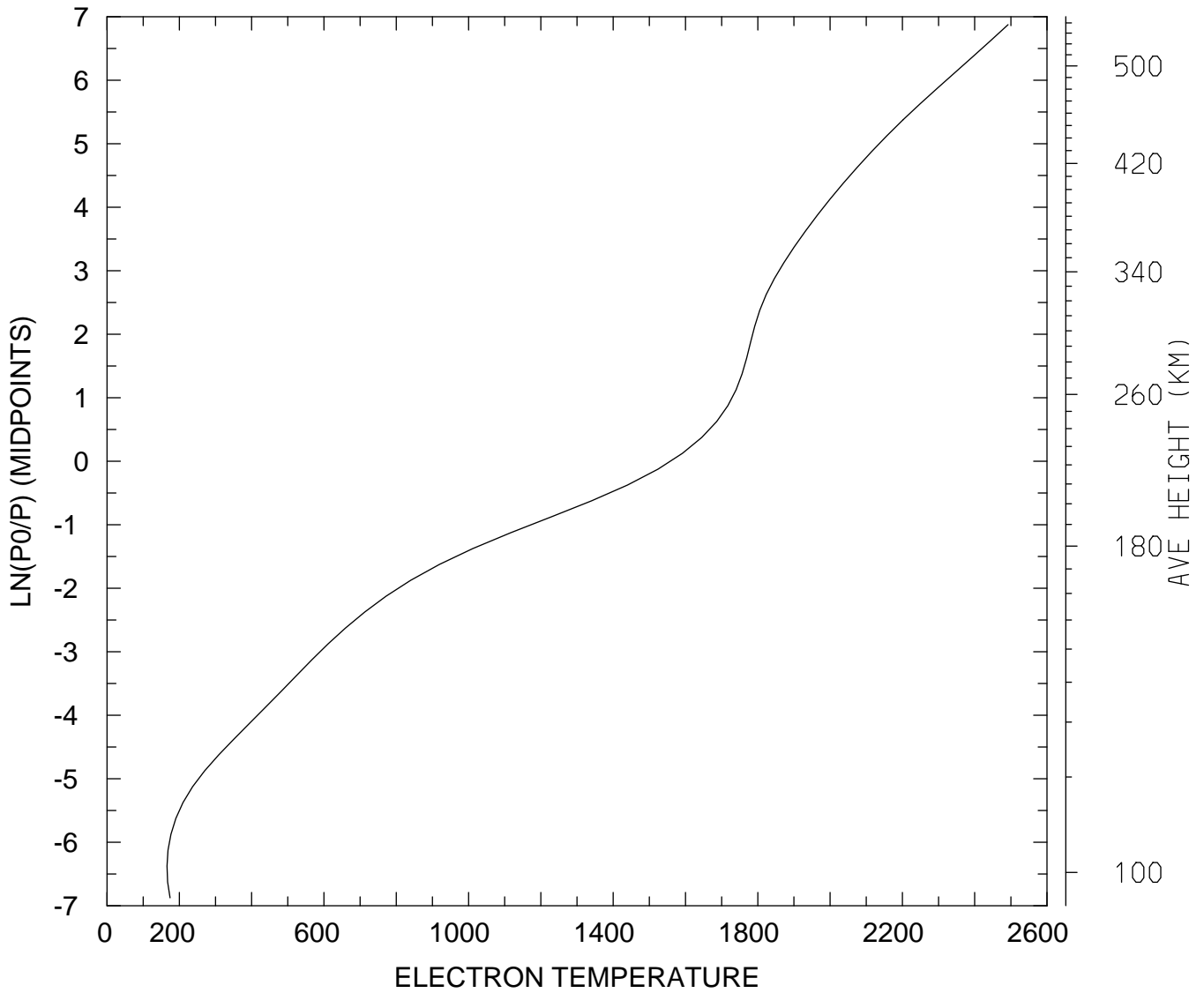
MIN,MAX= 1.6470E+02 3.3034E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



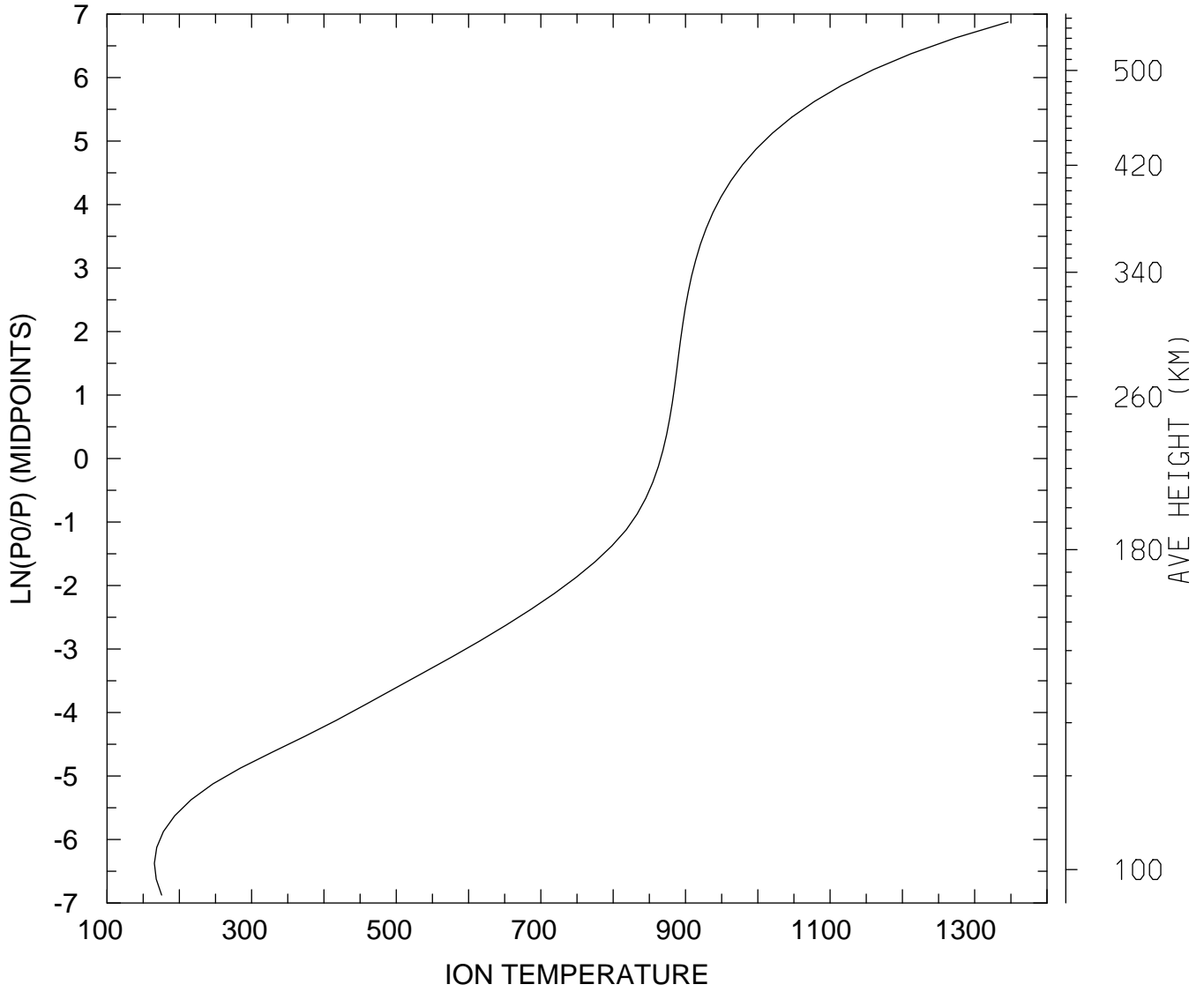
MIN,MAX= 1.6691E+02 3.2117E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



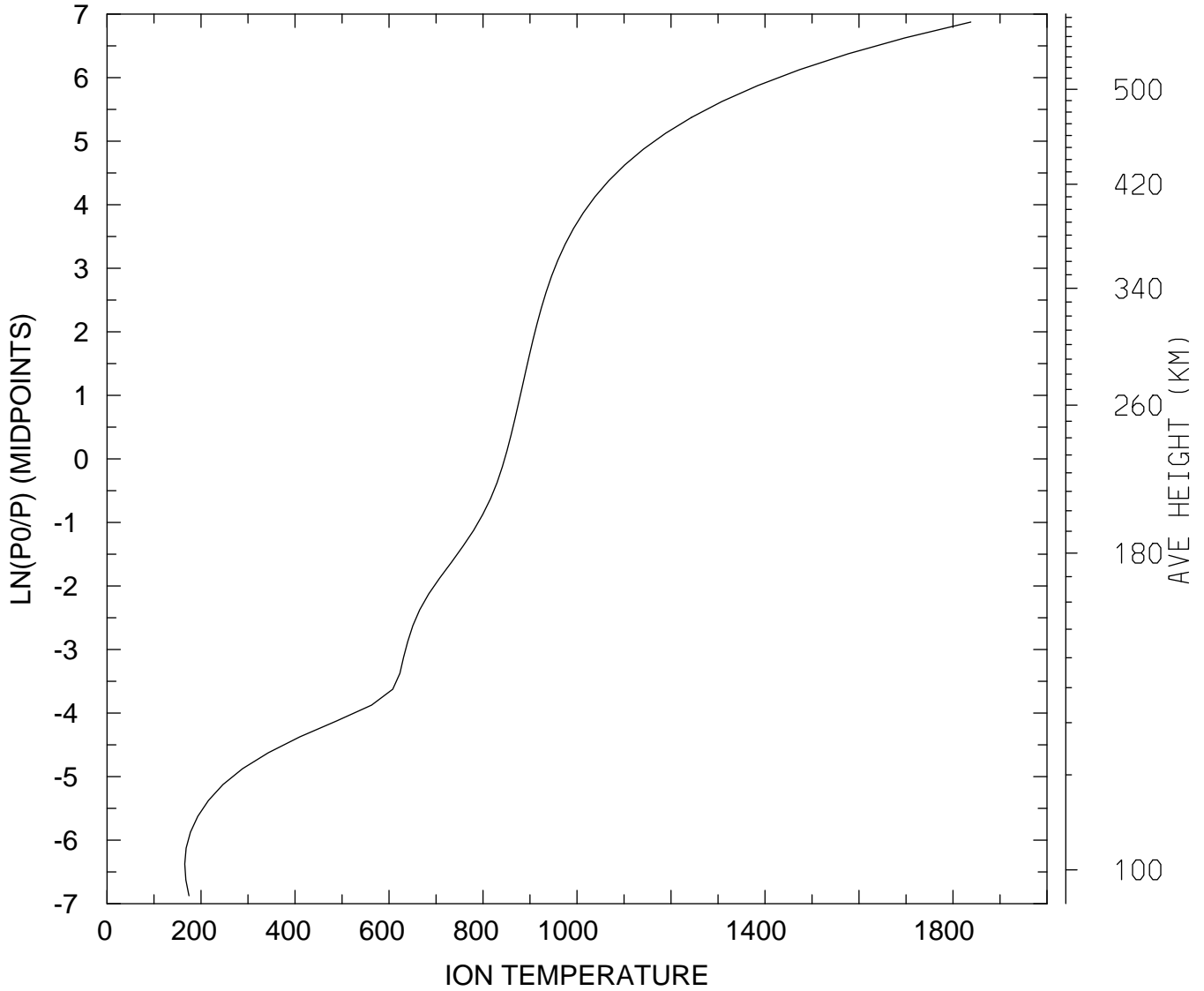
MIN,MAX= 1.6587E+02 2.4924E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



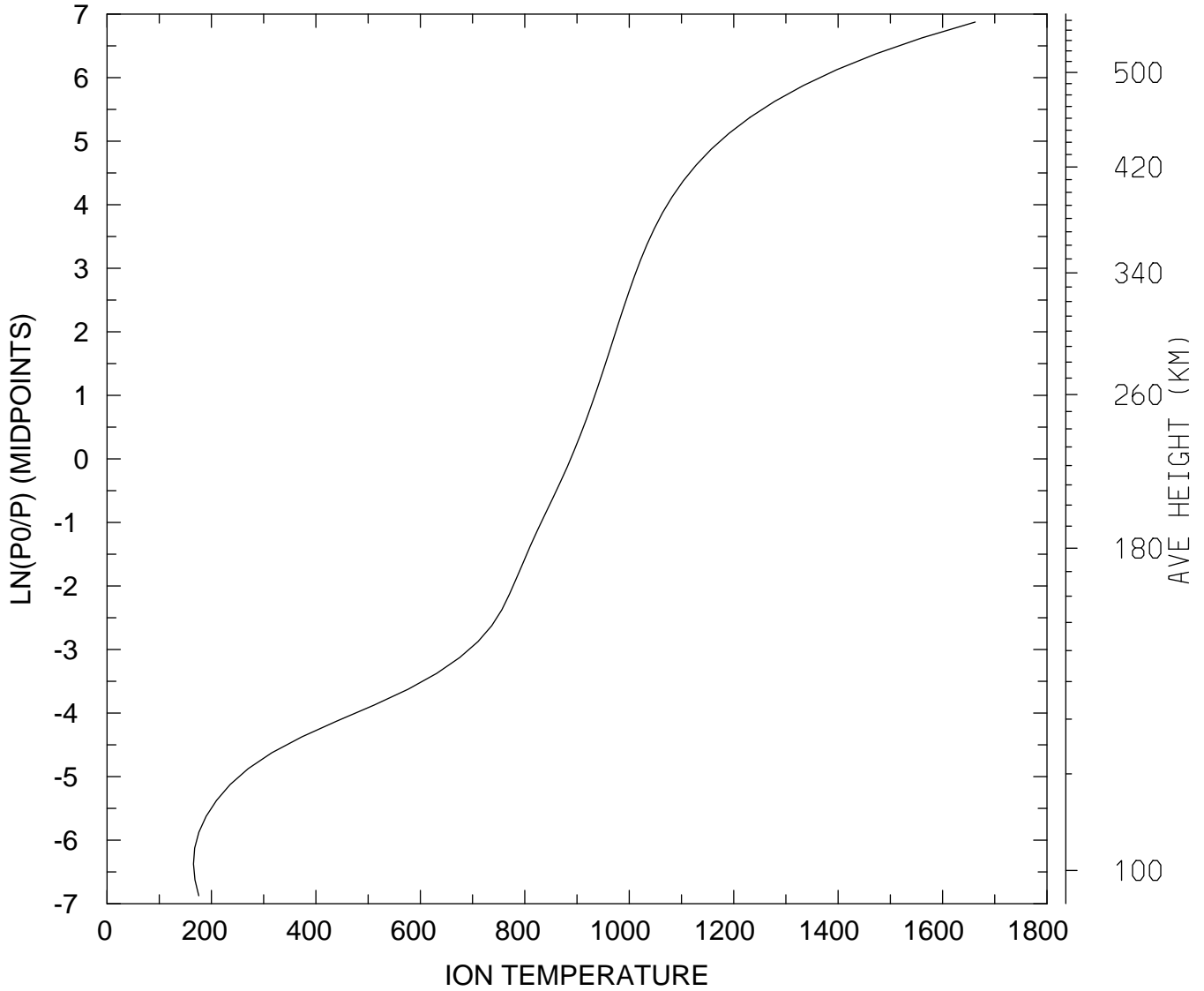
MIN,MAX= 1.6549E+02 1.3464E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



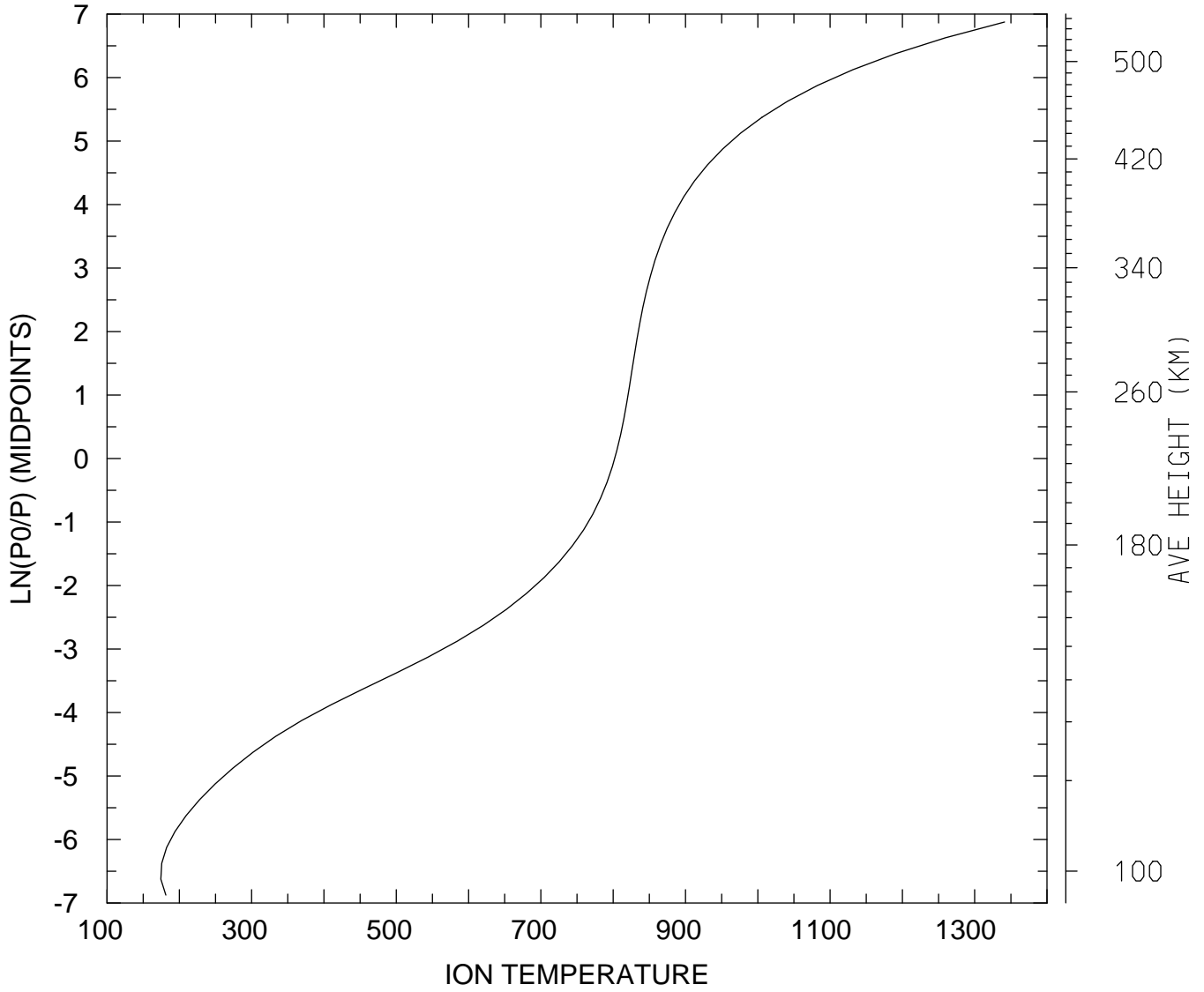
MIN,MAX= 1.6543E+02 1.8379E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



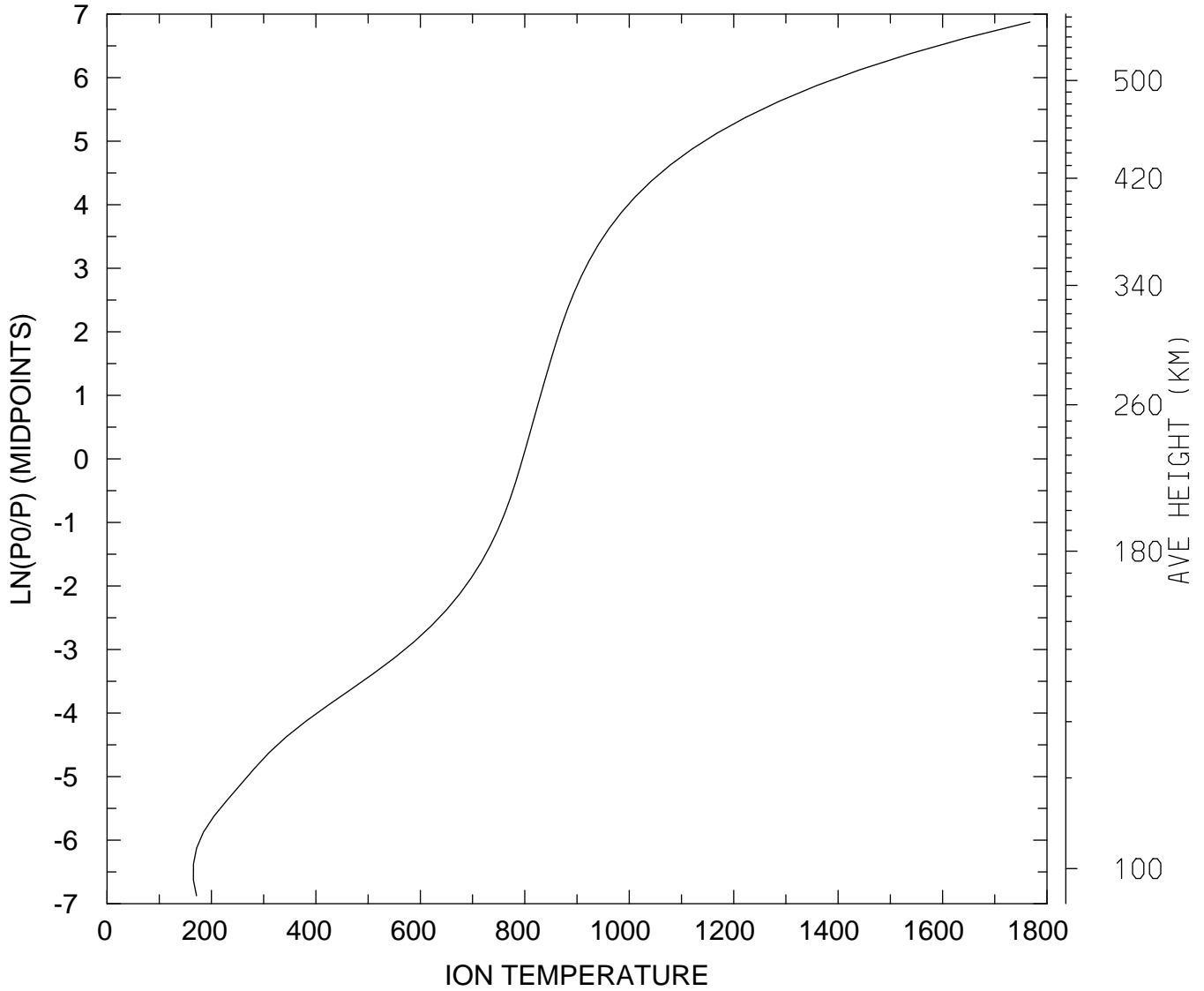
MIN,MAX= 1.6548E+02 1.6626E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



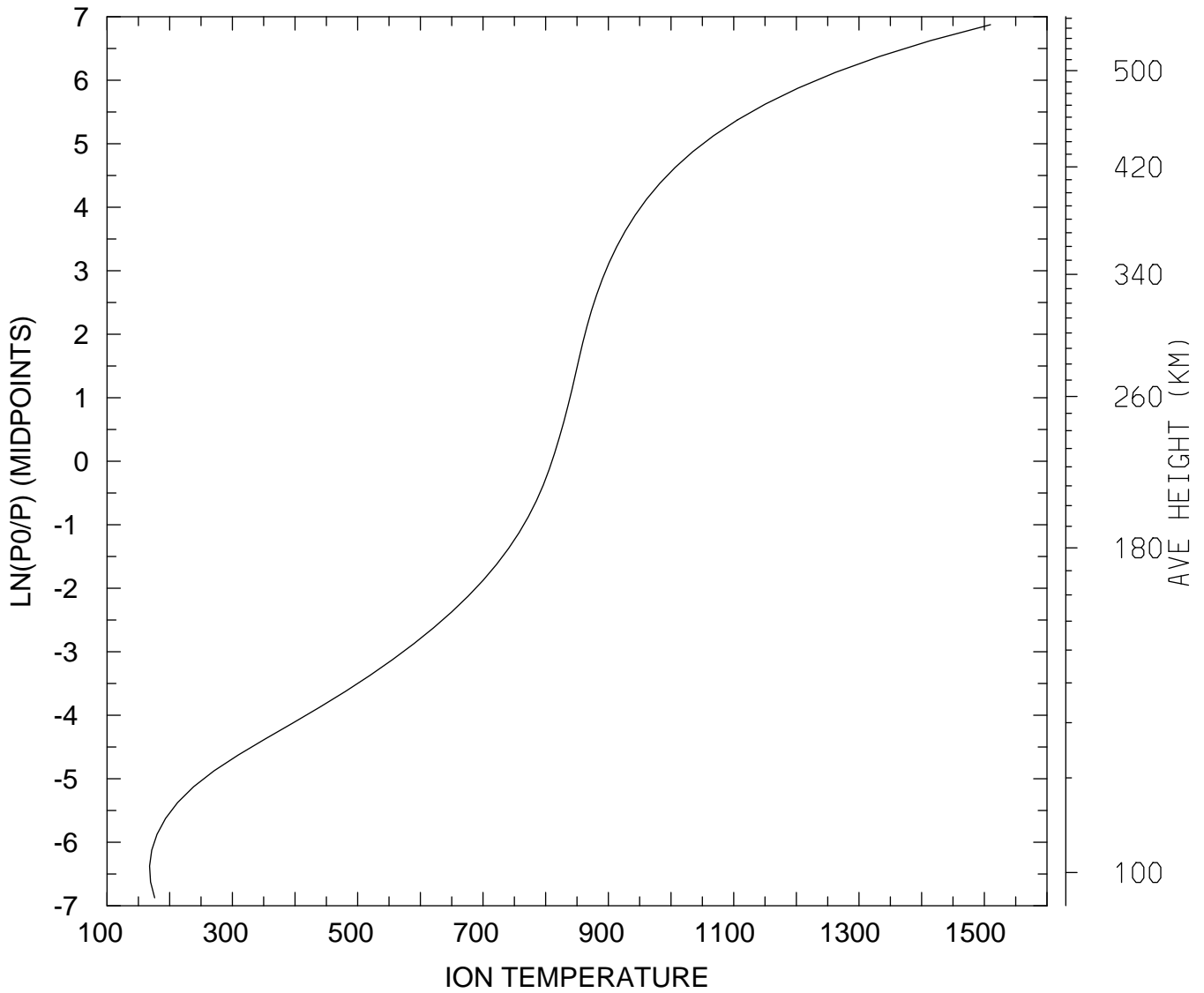
MIN,MAX= 1.7442E+02 1.3412E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



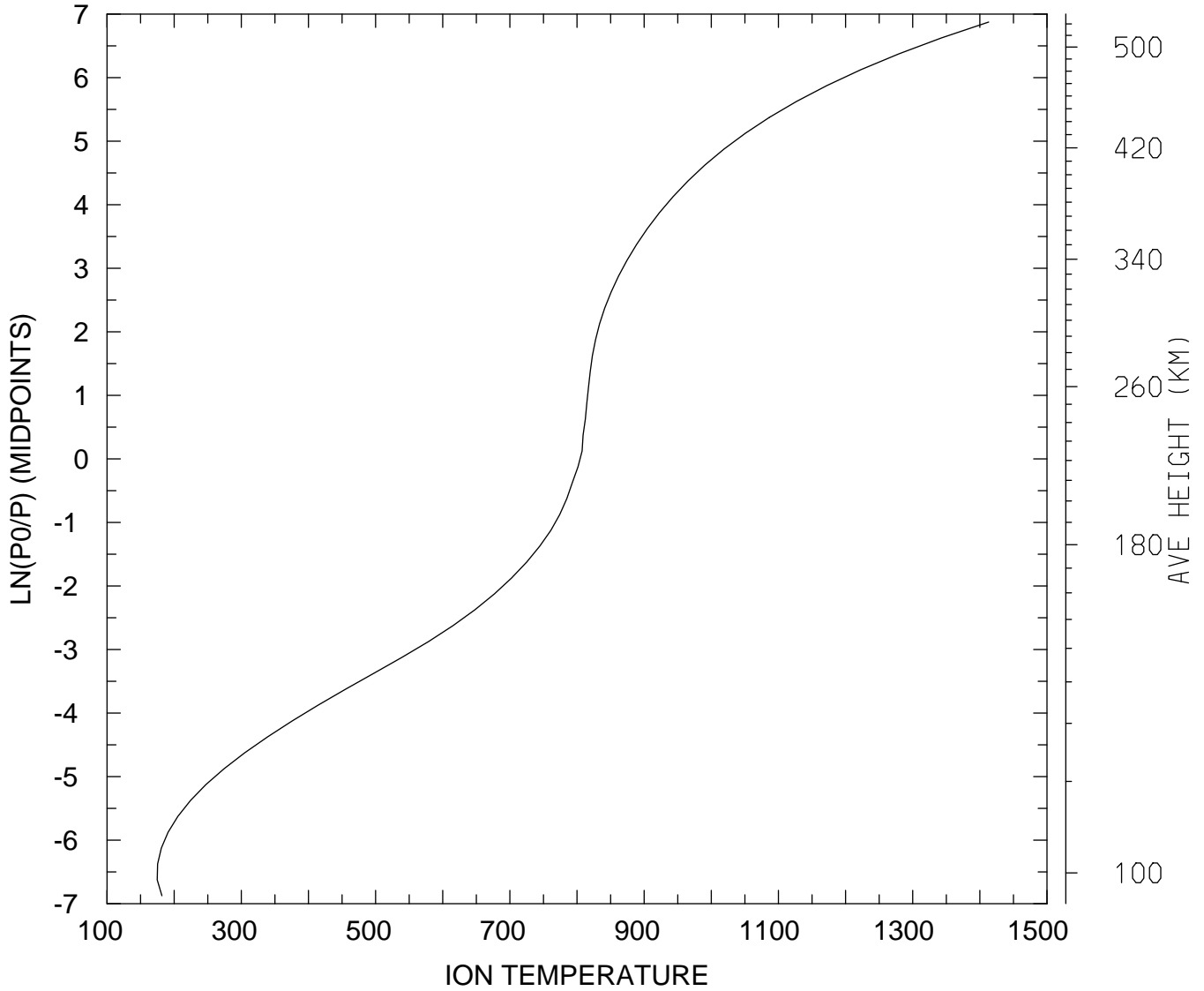
MIN,MAX= 1.6541E+02 1.7675E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



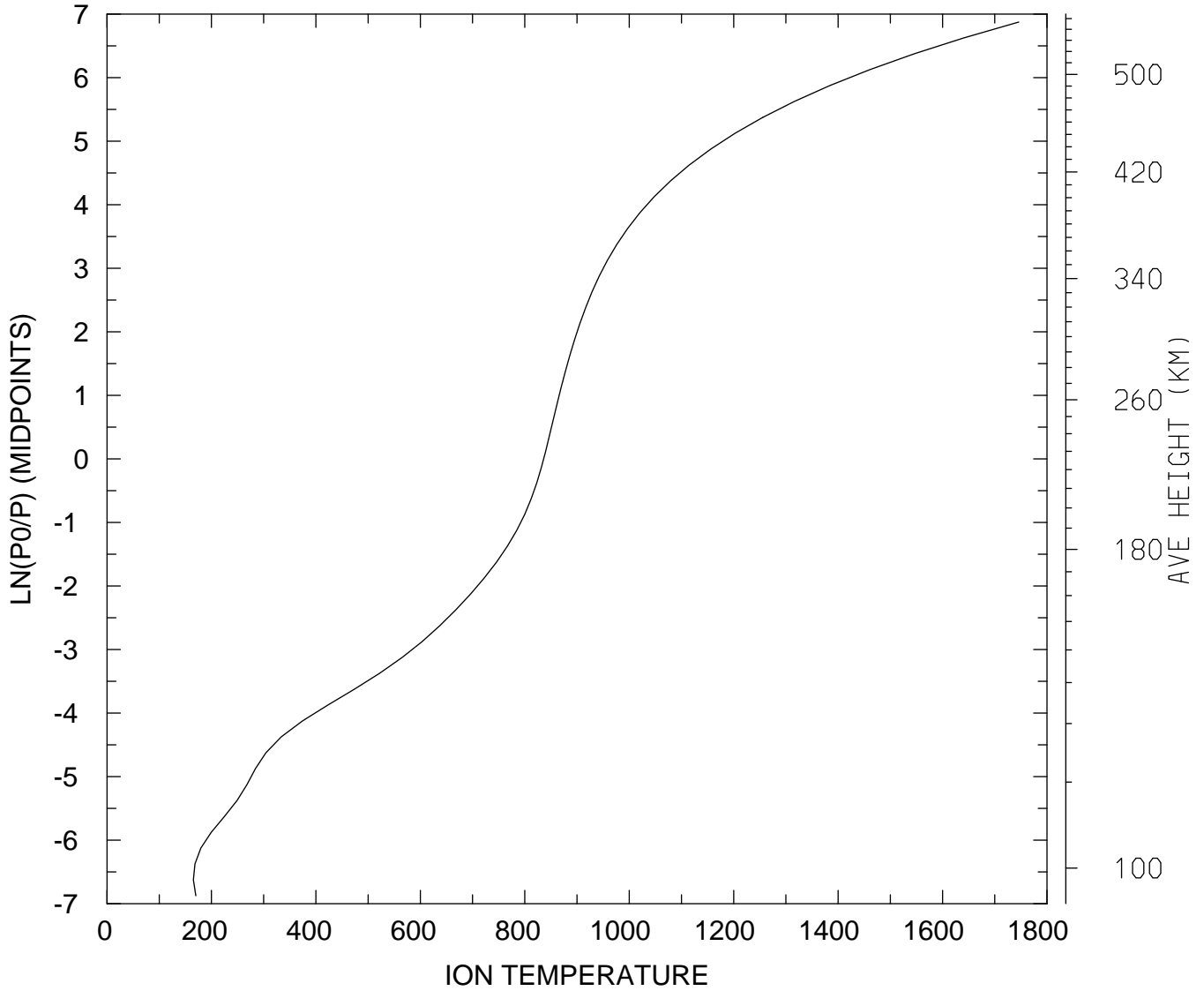
MIN,MAX= 1.6795E+02 1.5098E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



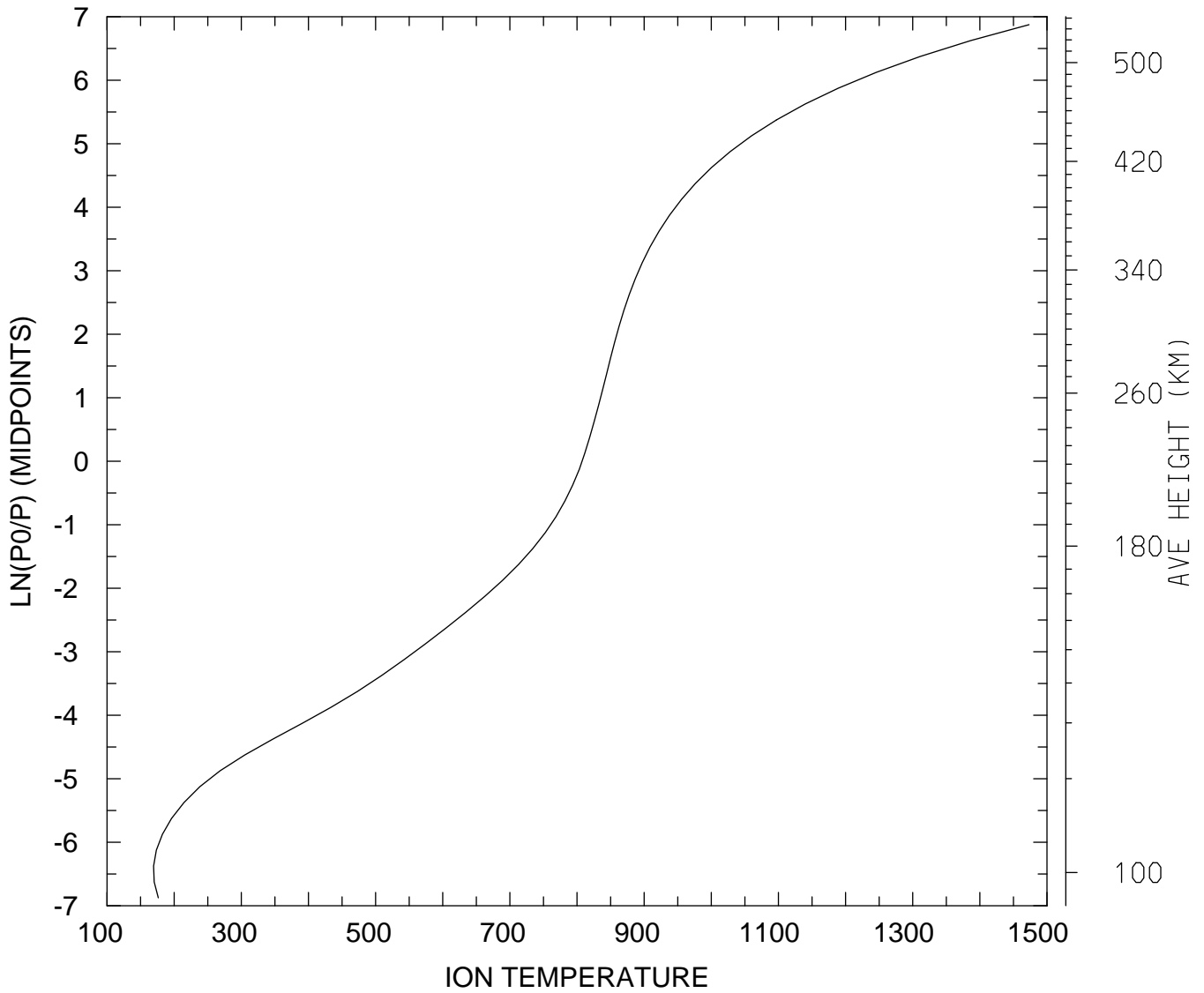
MIN,MAX= 1.7473E+02 1.4131E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



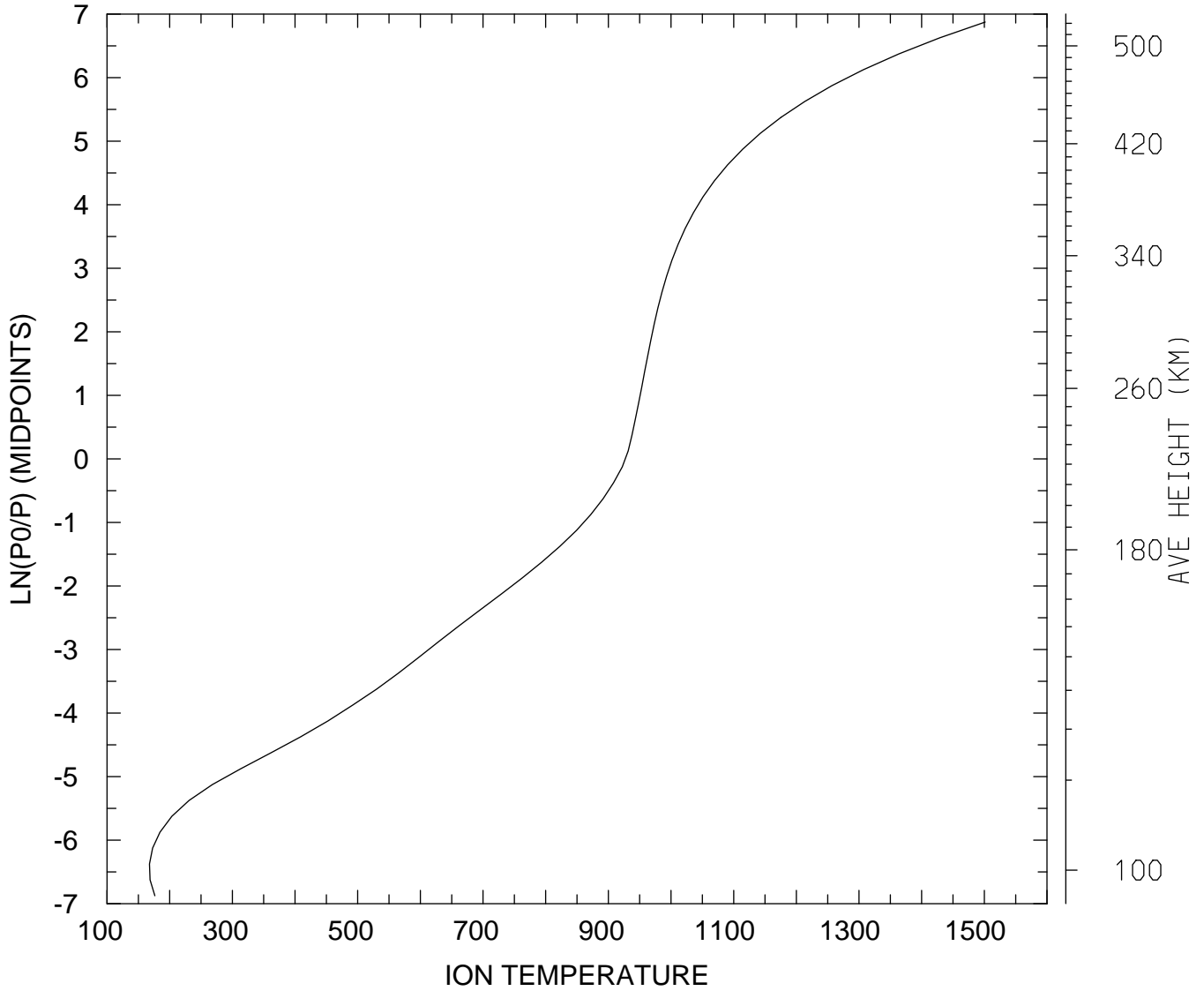
MIN,MAX= 1.6538E+02 1.7460E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



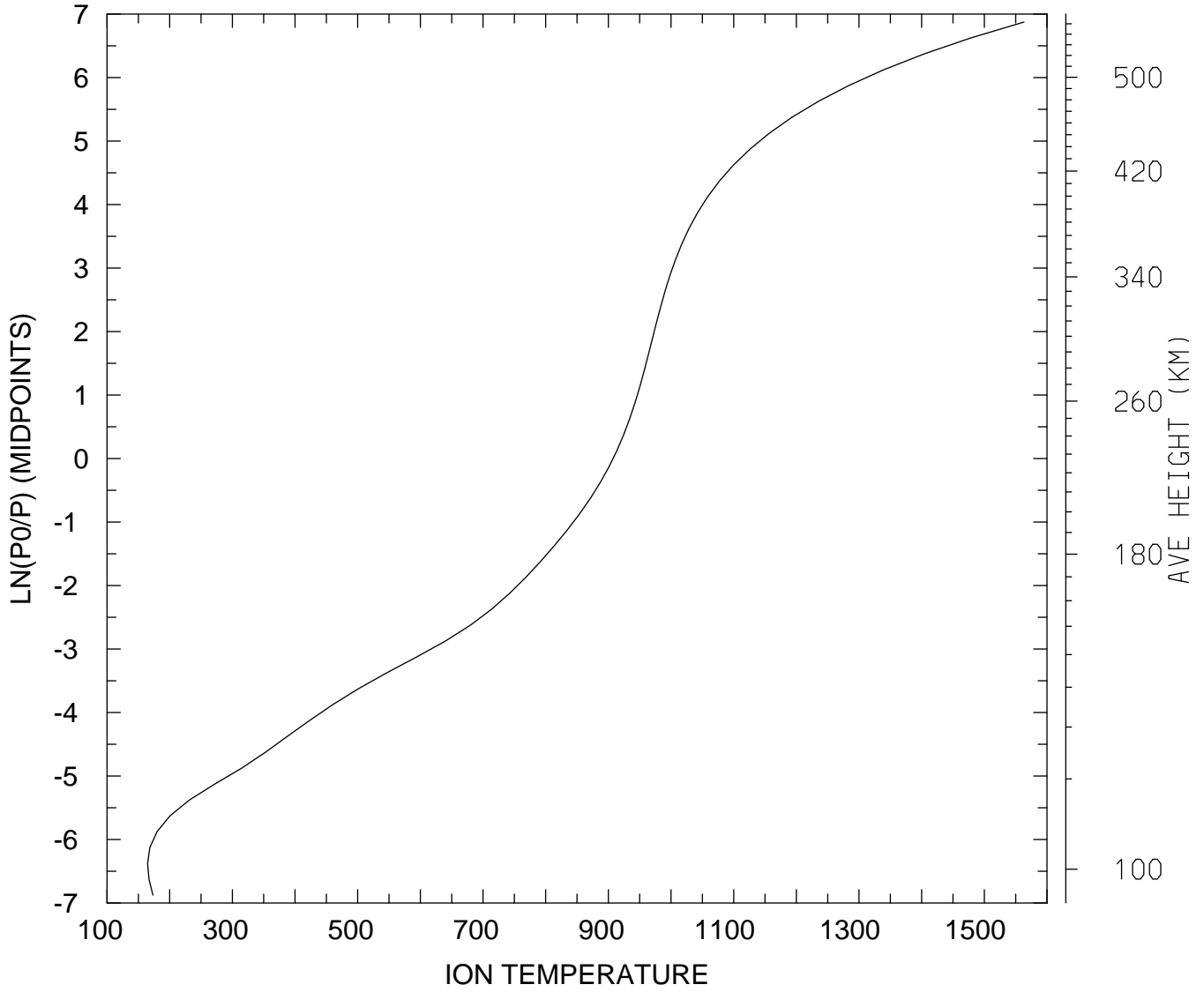
MIN,MAX= 1.6941E+02 1.4732E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



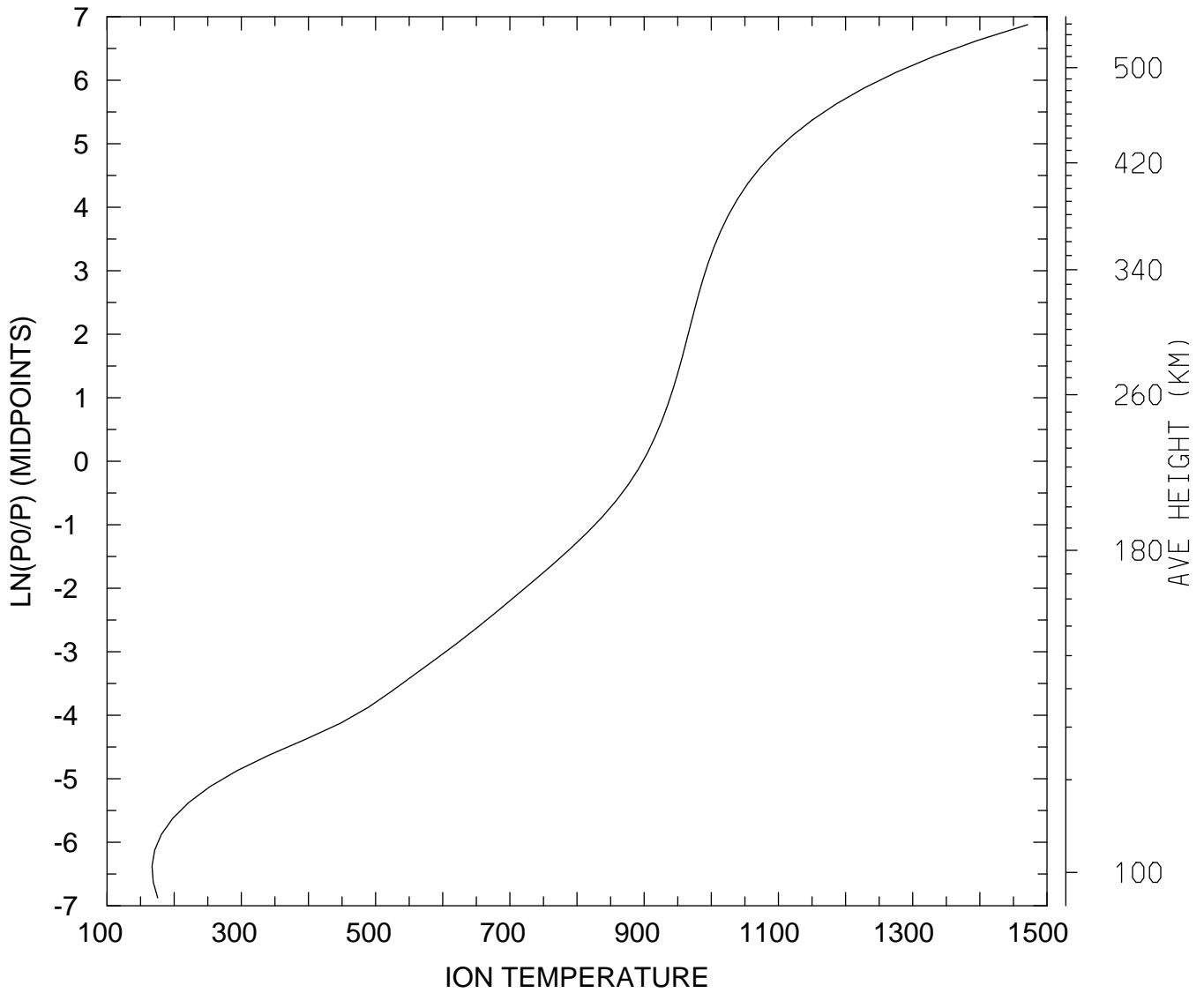
MIN,MAX= 1.6772E+02 1.5015E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



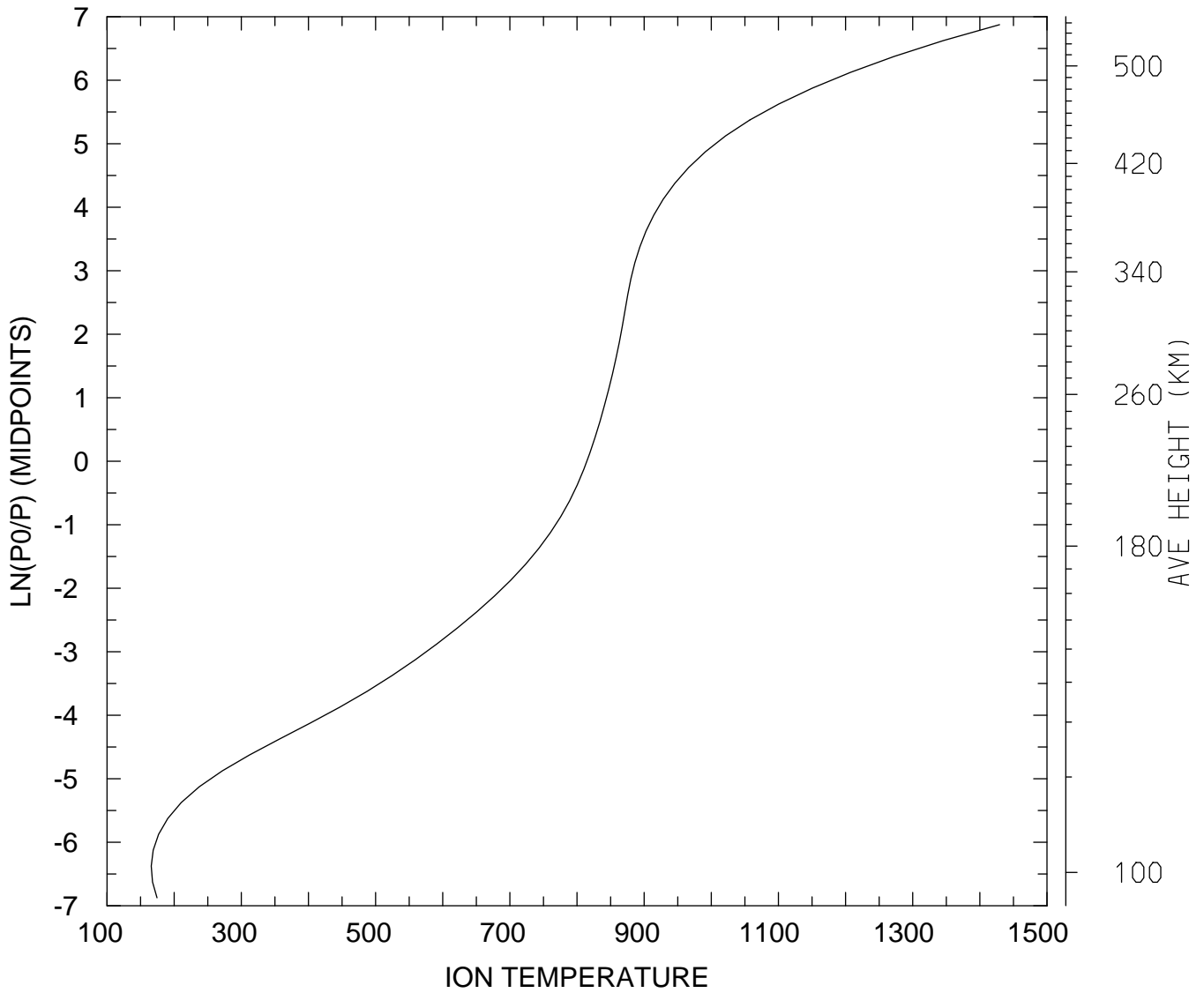
MIN,MAX= 1.6472E+02 1.5634E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



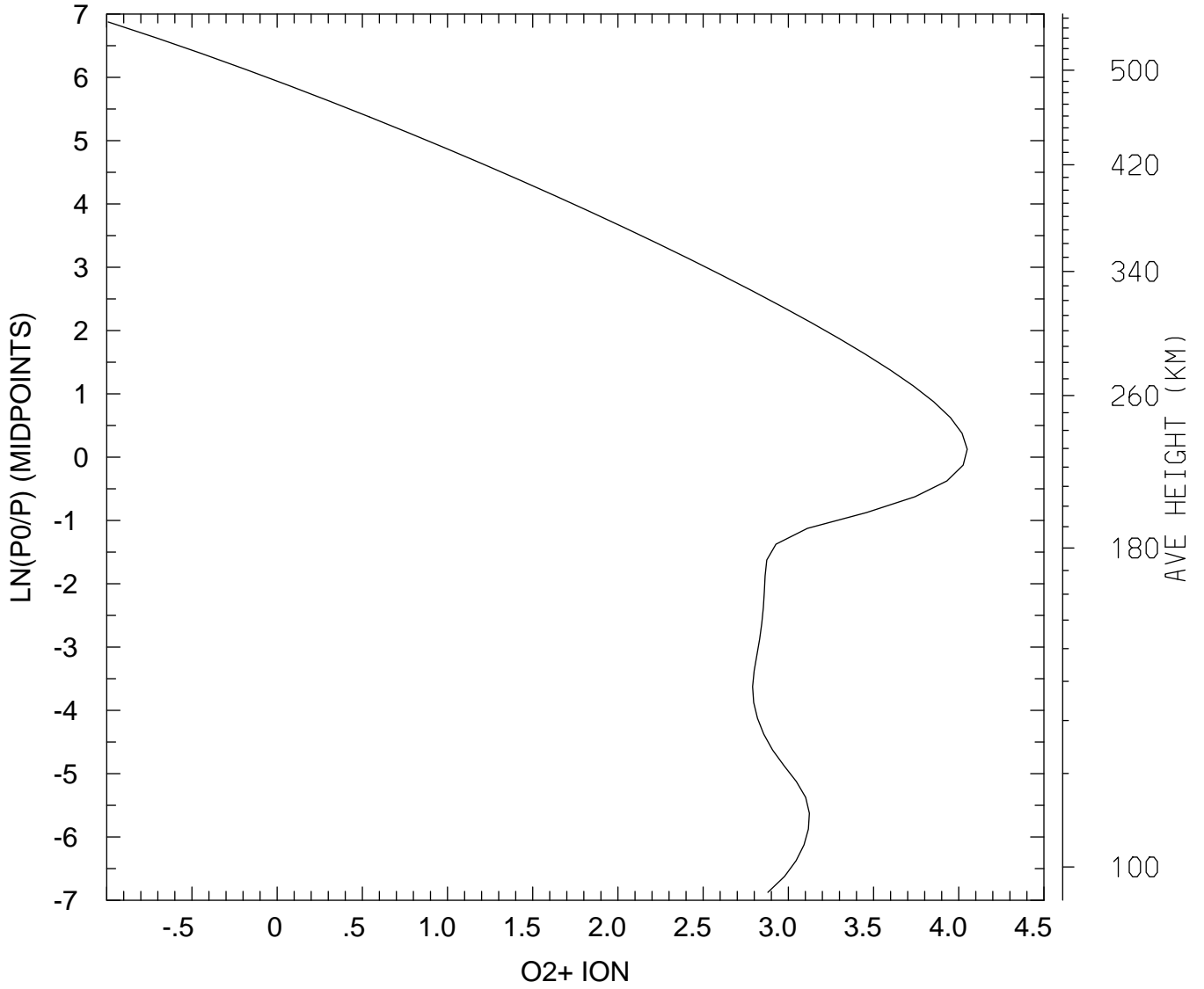
MIN,MAX= 1.6699E+02 1.4712E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

ION TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



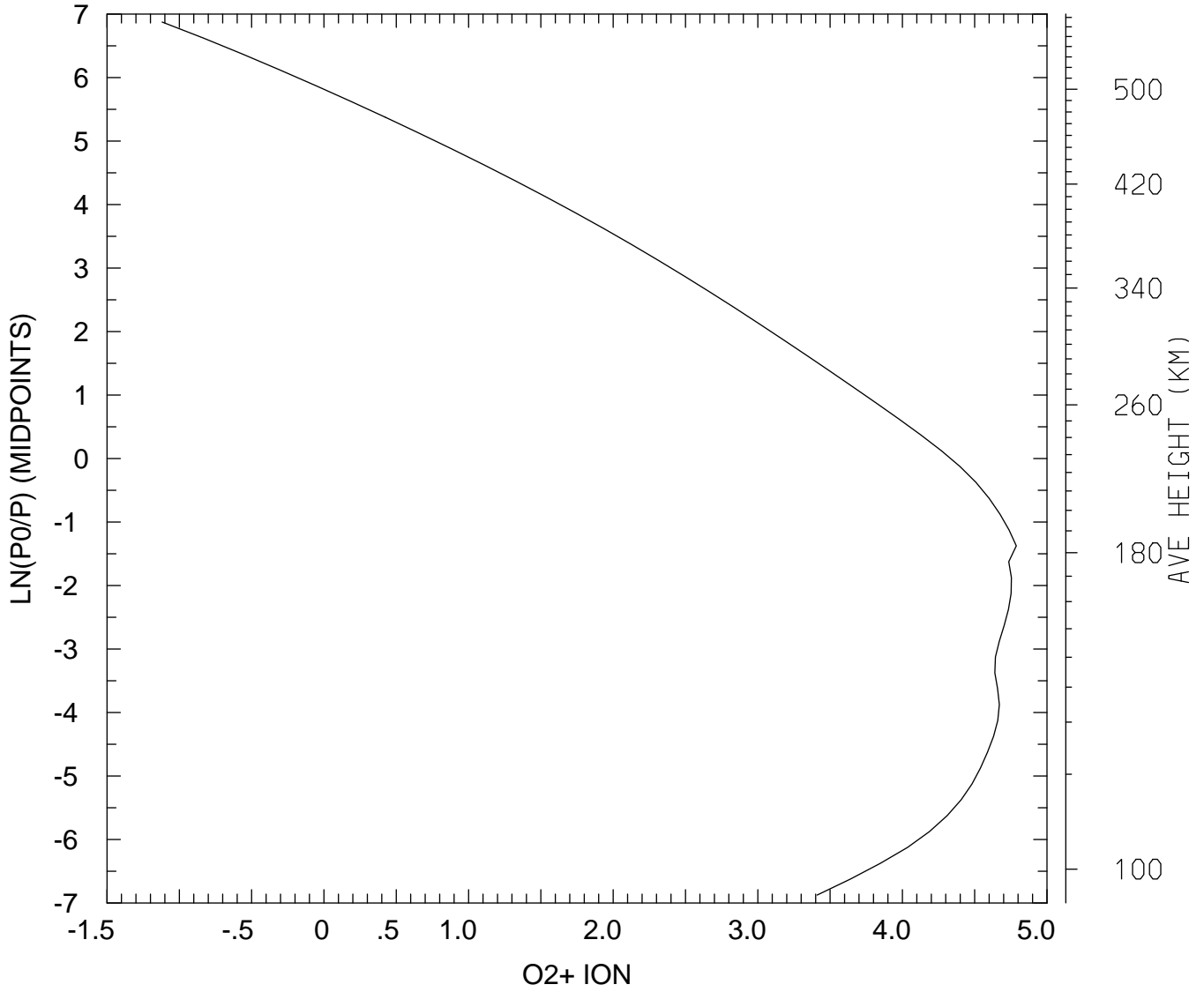
MIN,MAX= 1.6591E+02 1.4293E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



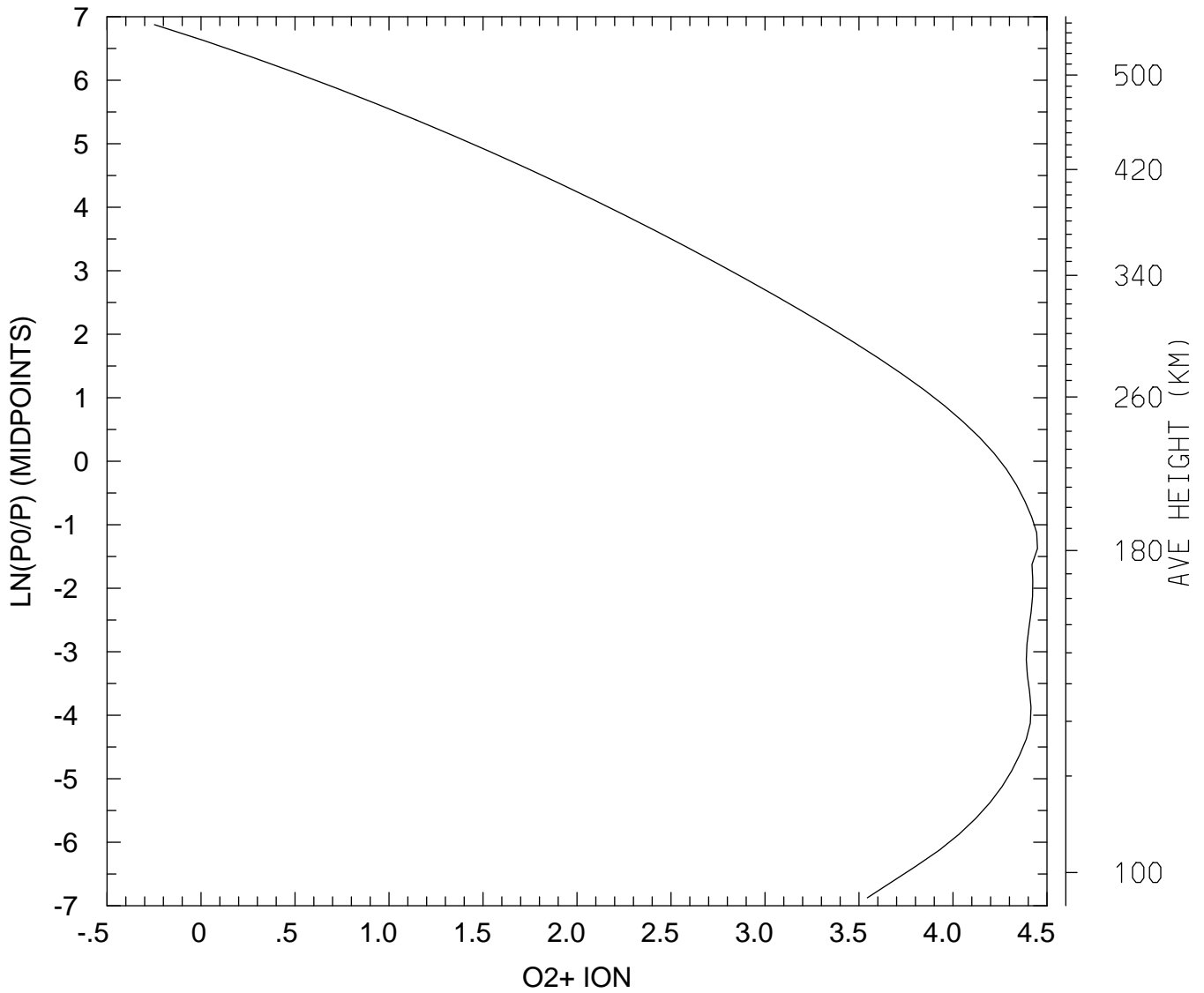
MIN,MAX= 1.0202E-01 1.1217E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



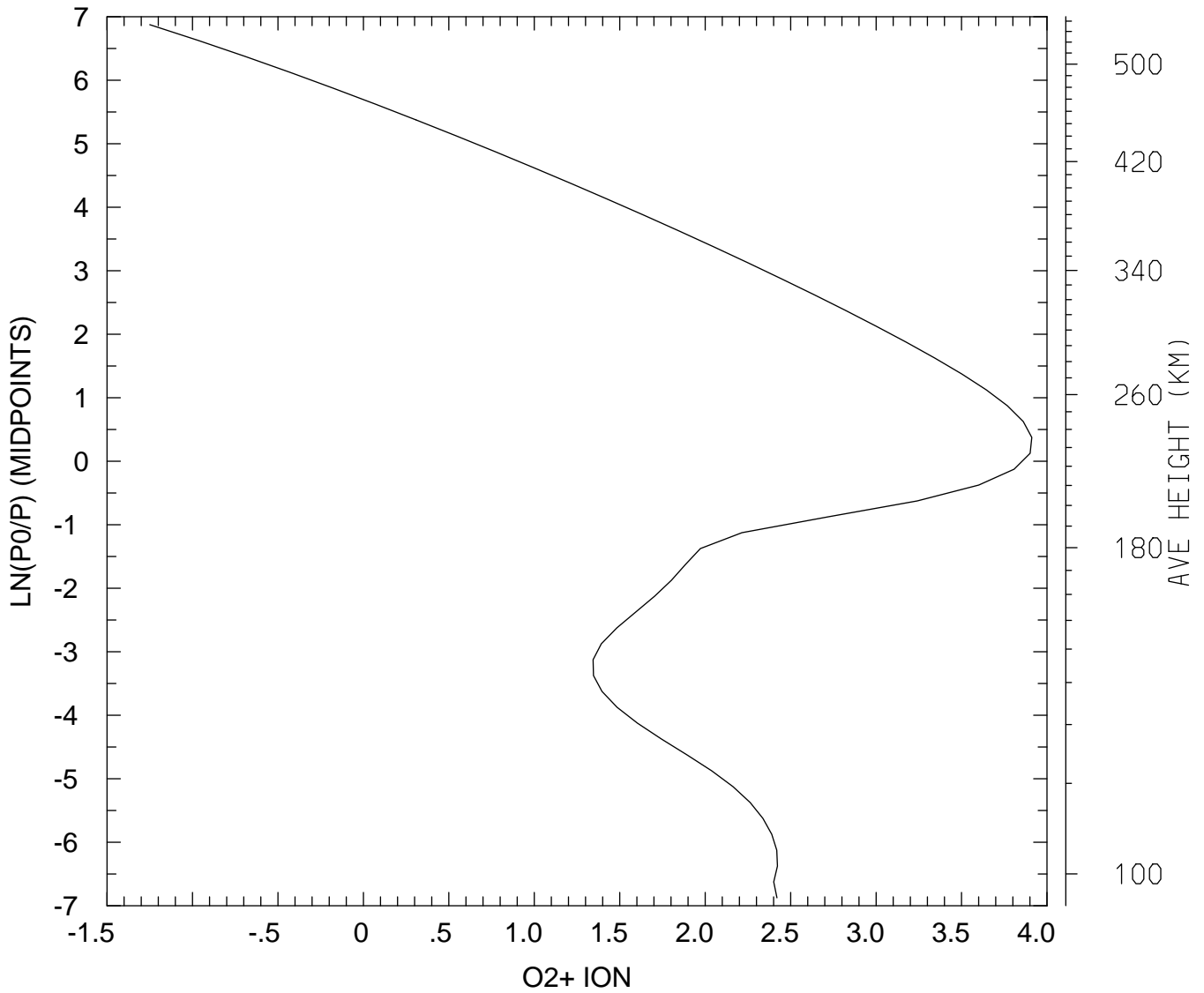
MIN,MAX= 7.6045E-02 6.1317E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



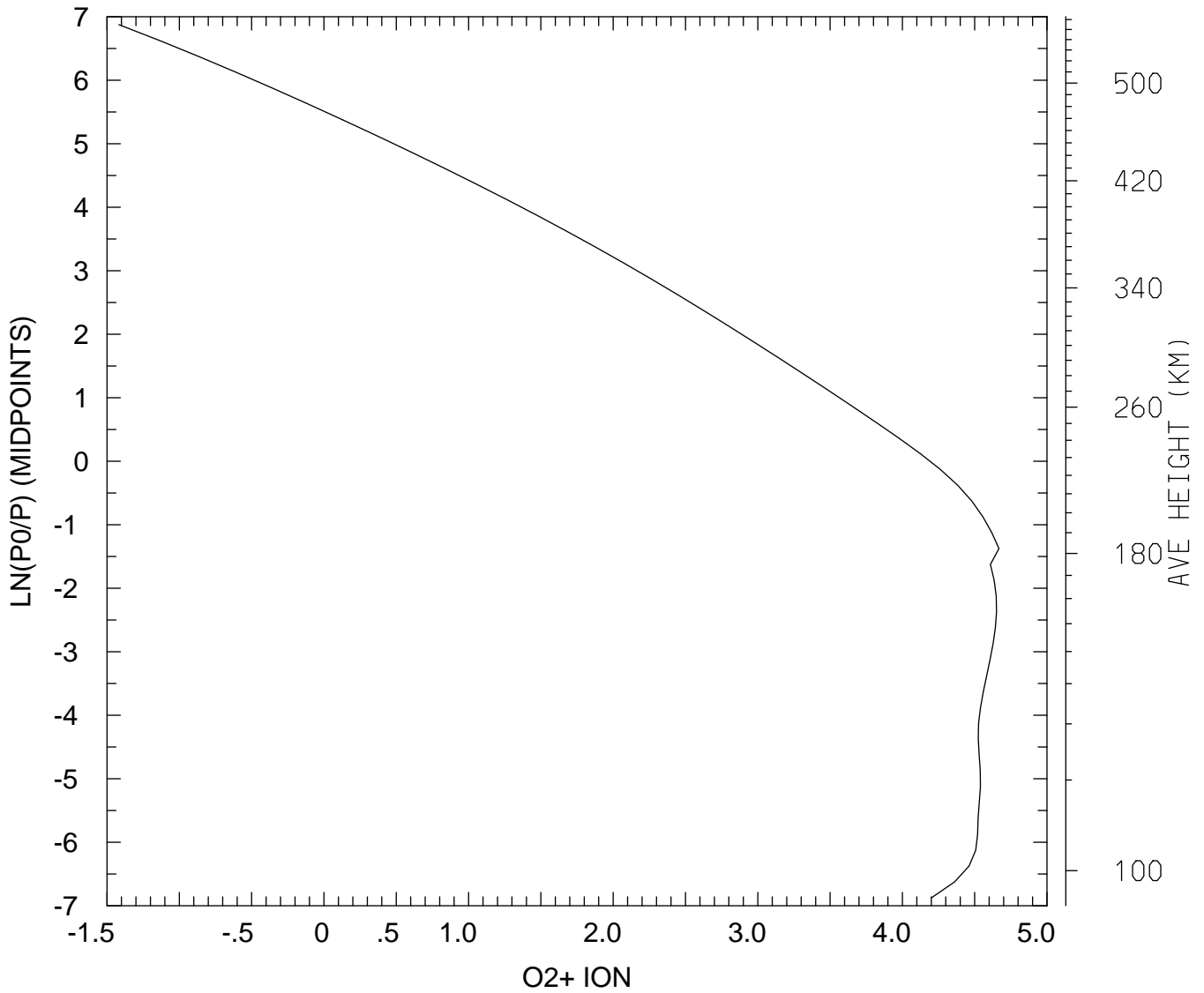
MIN,MAX= 5.6517E-01 2.8126E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



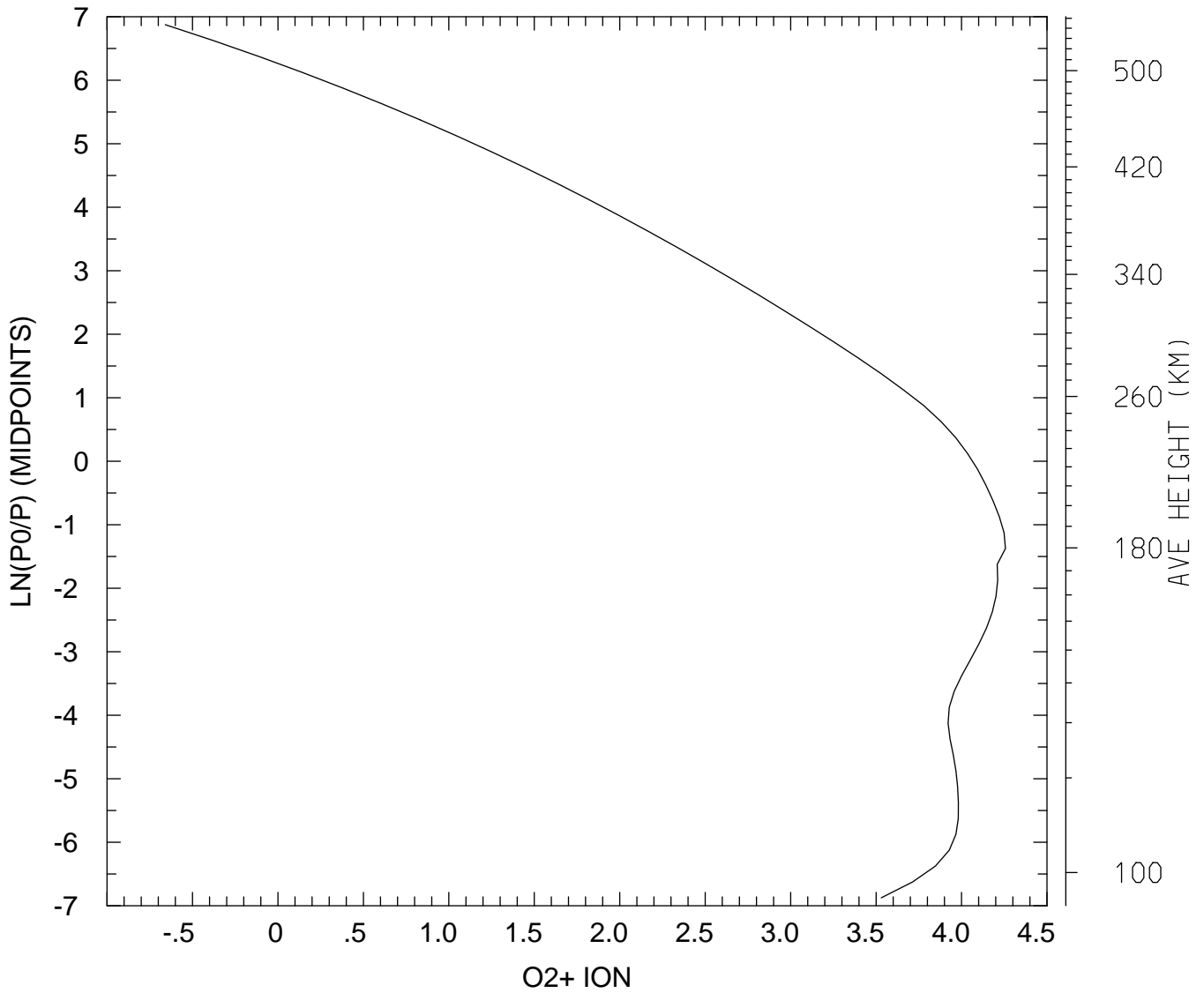
MIN,MAX= 5.6240E-02 8.1526E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



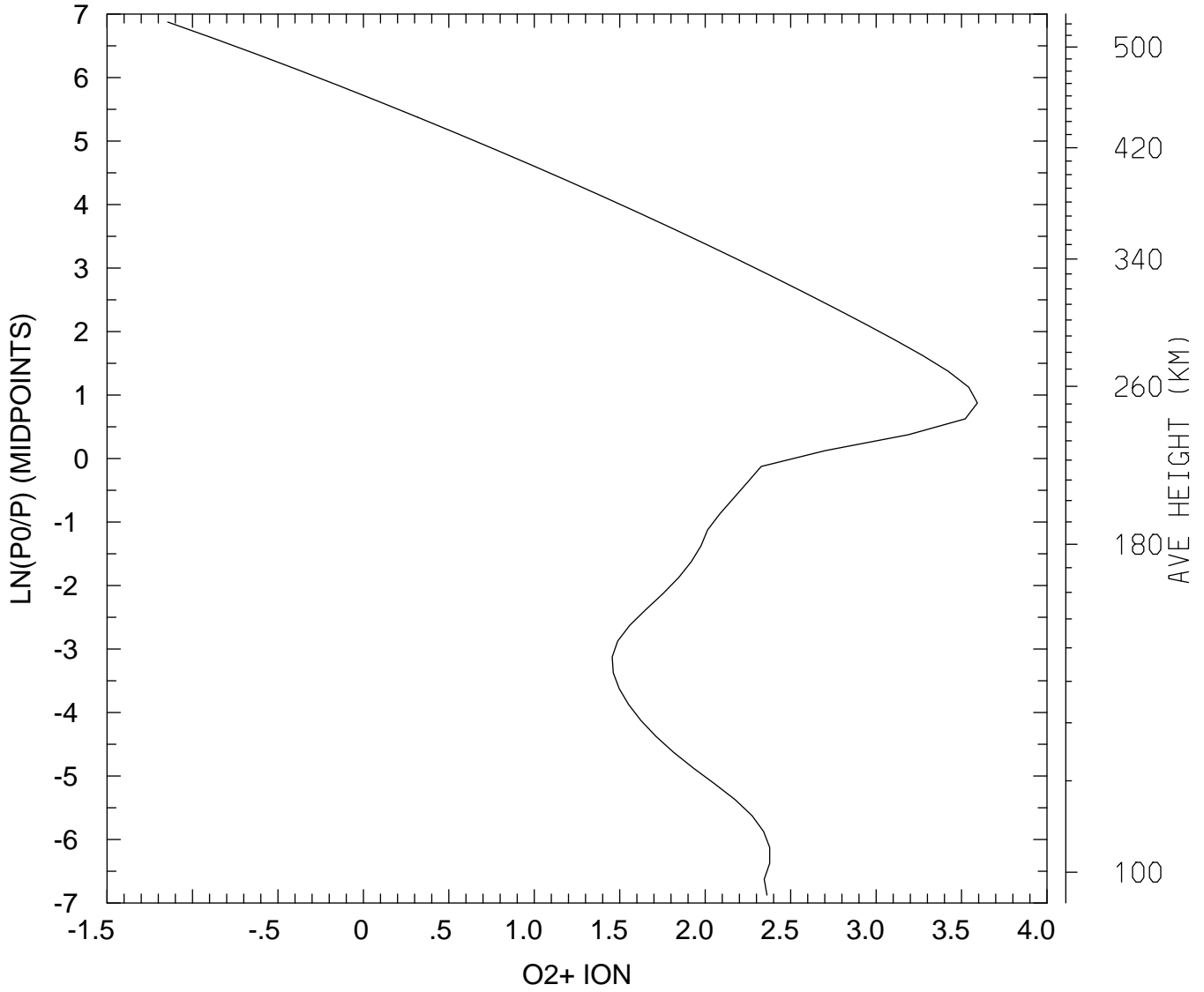
MIN,MAX= 3.8182E-02 4.6546E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



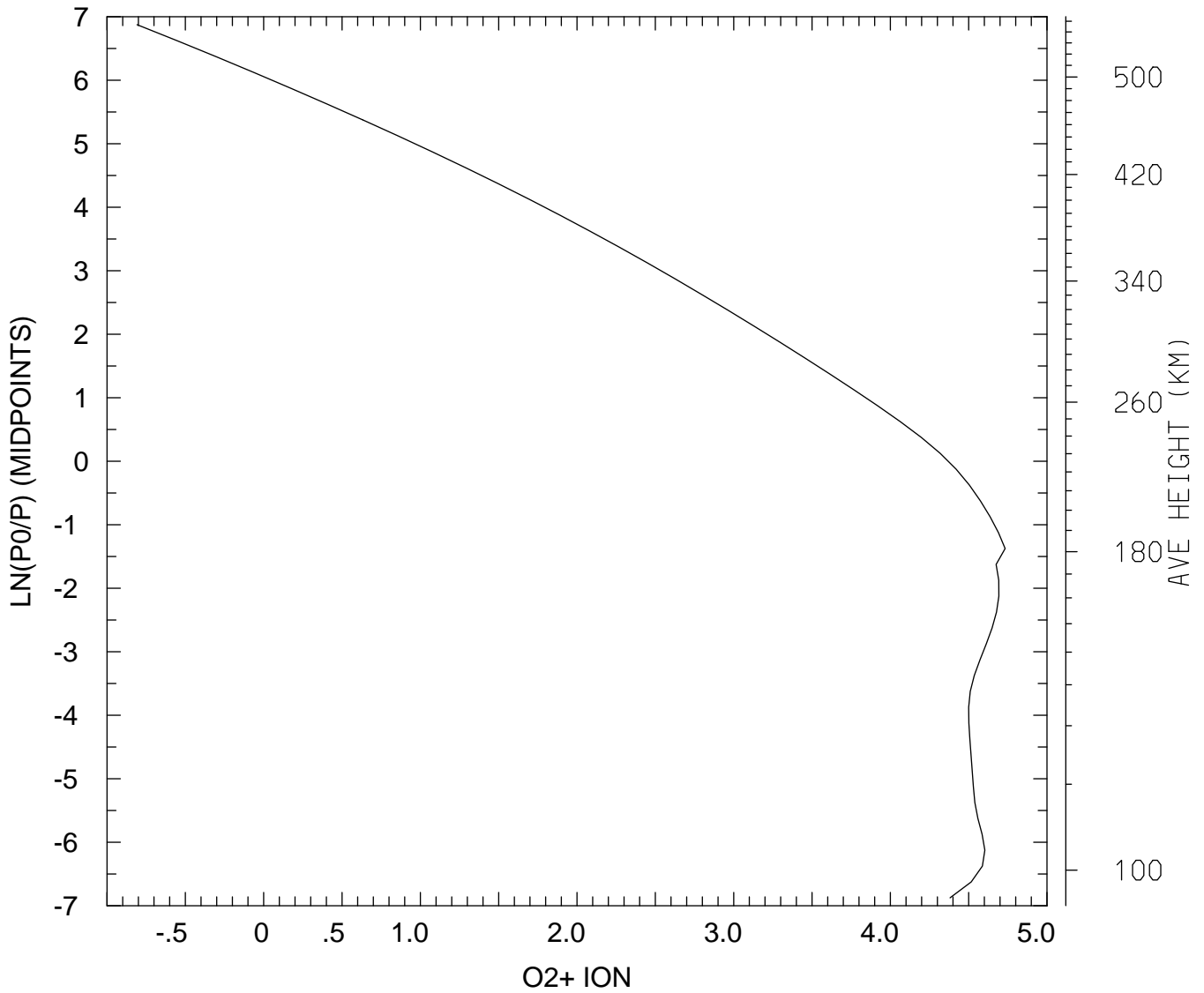
MIN,MAX= 2.1915E-01 1.8054E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



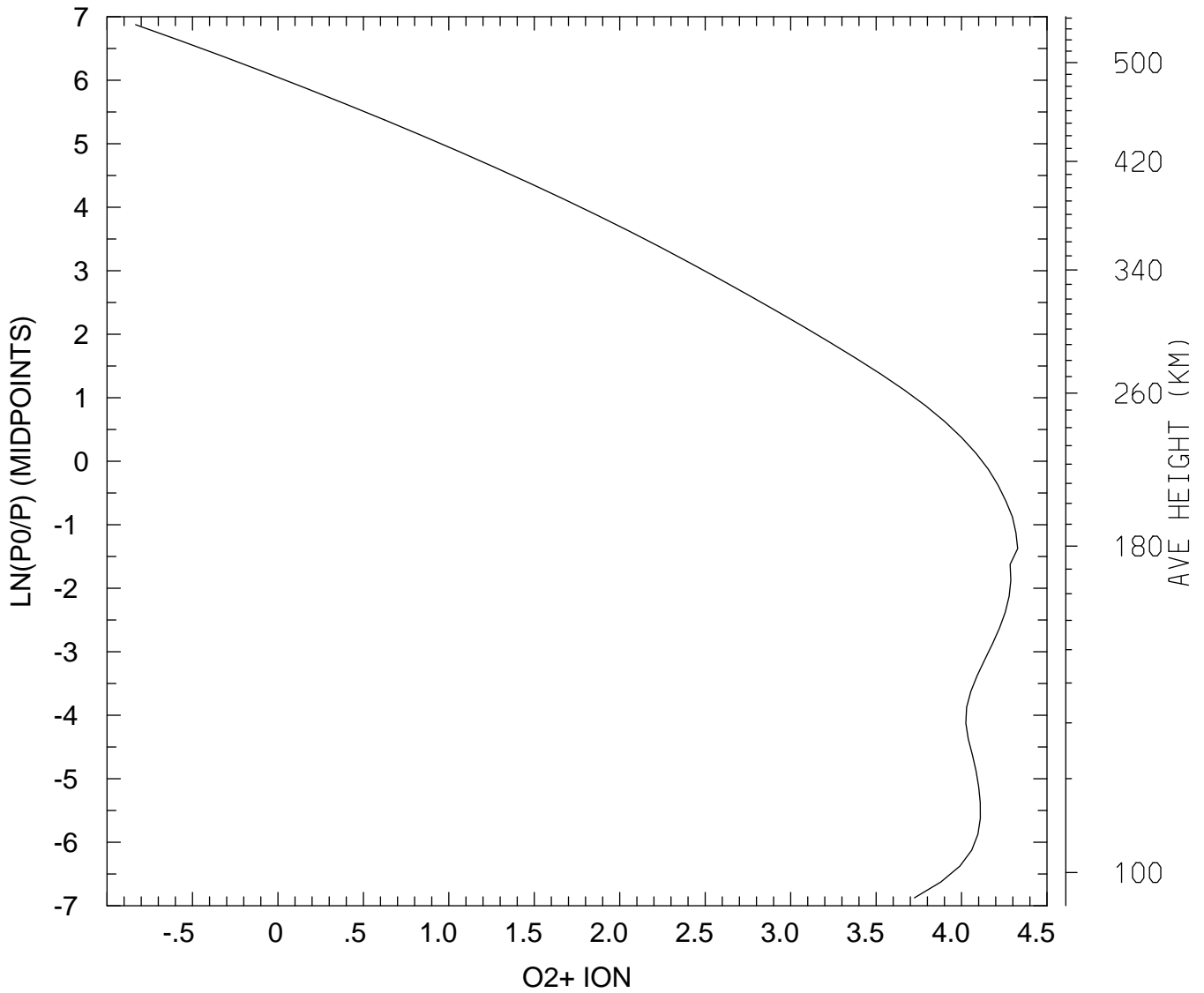
MIN,MAX= 7.1644E-02 3.9136E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



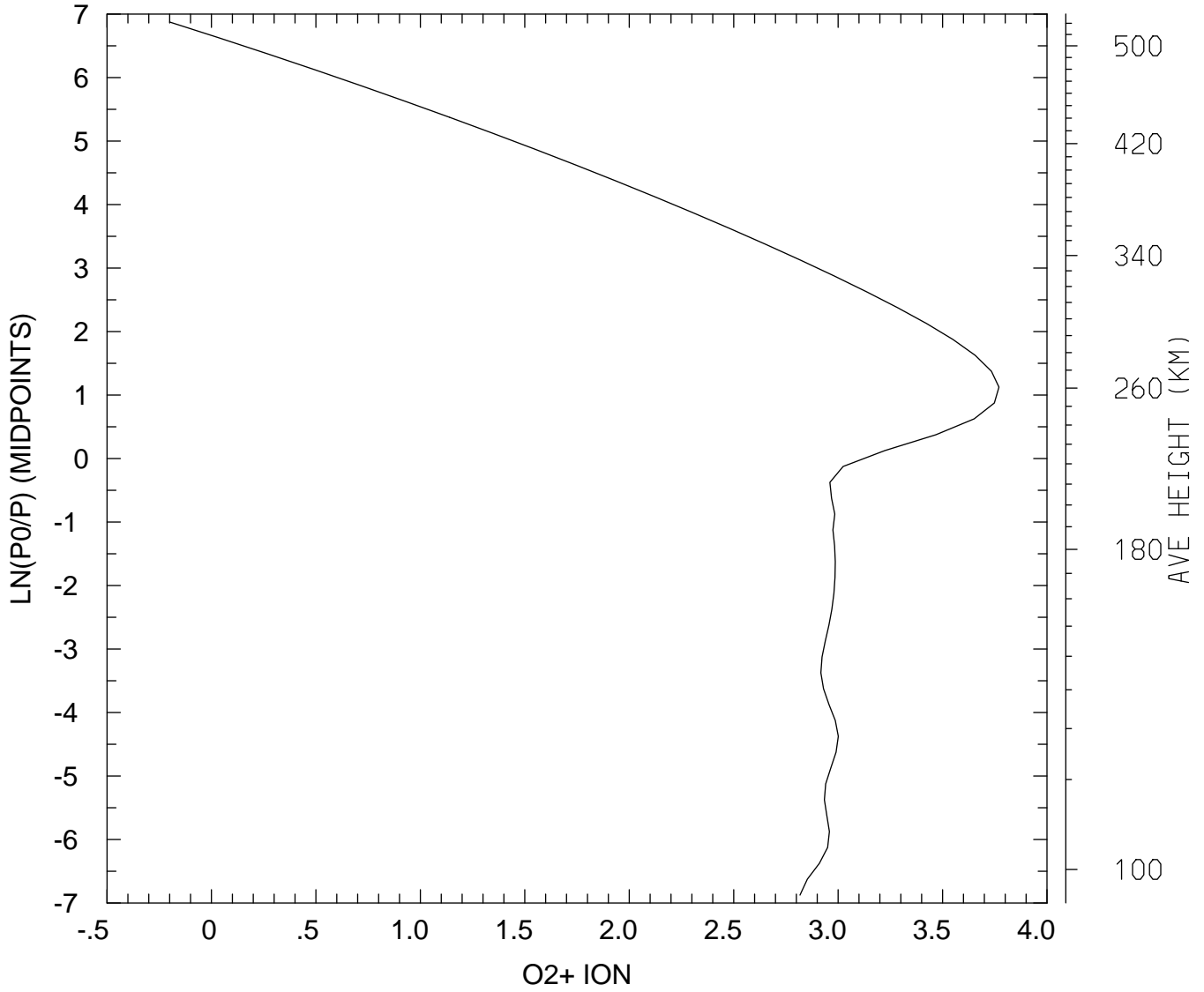
MIN,MAX= 1.5537E-01 5.4075E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



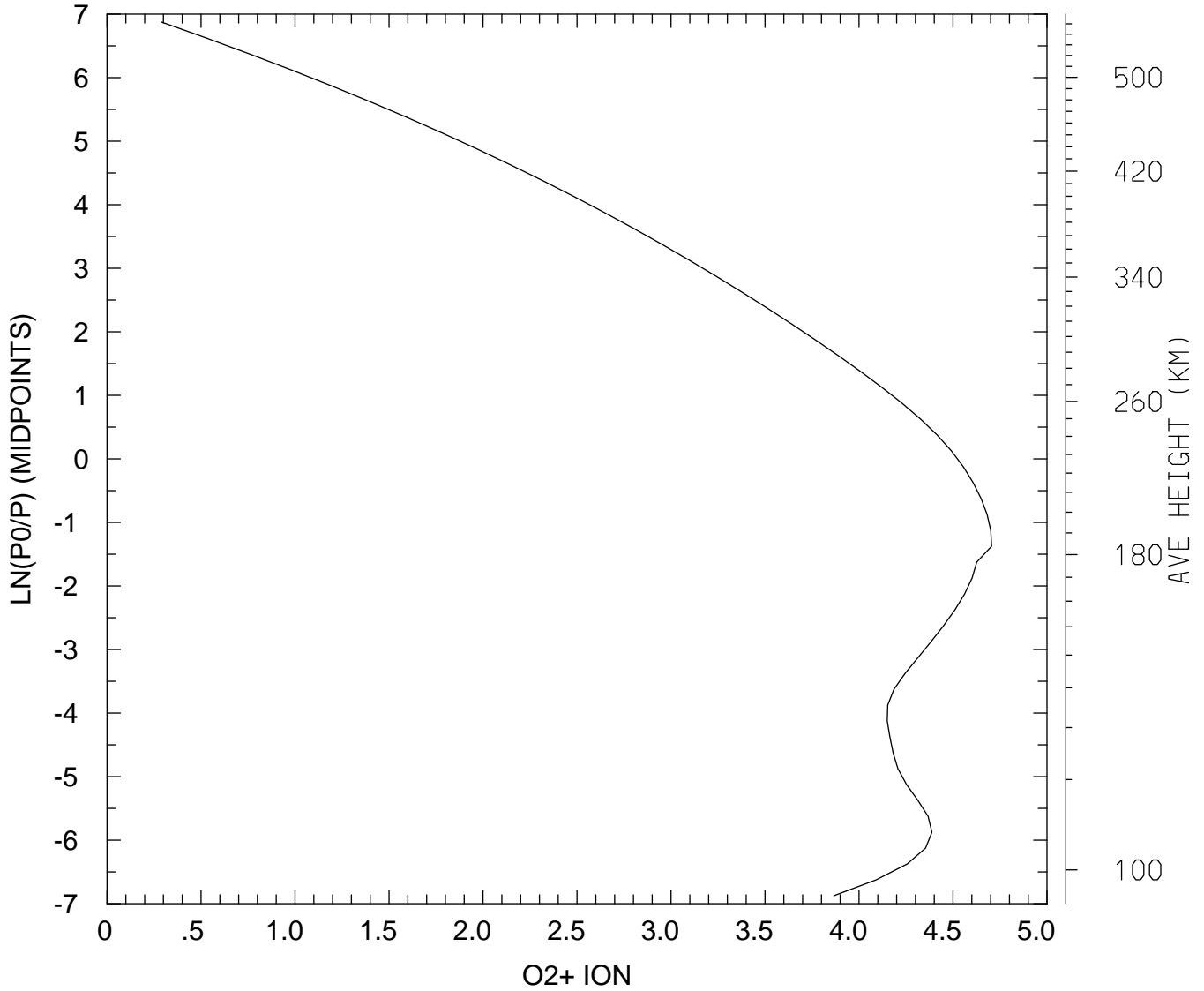
MIN,MAX= 1.4684E-01 2.1303E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



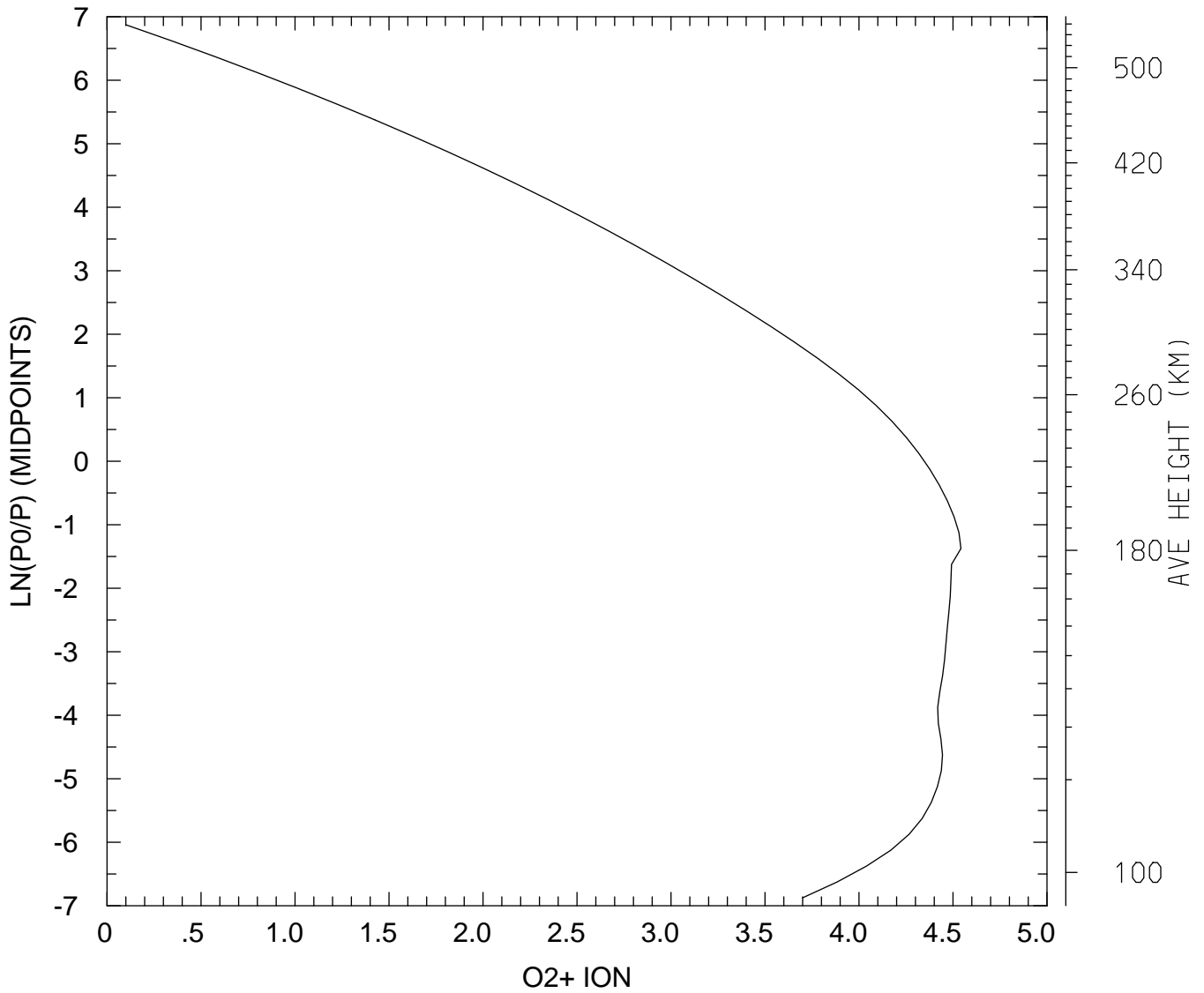
MIN,MAX= 6.3087E-01 5.8845E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



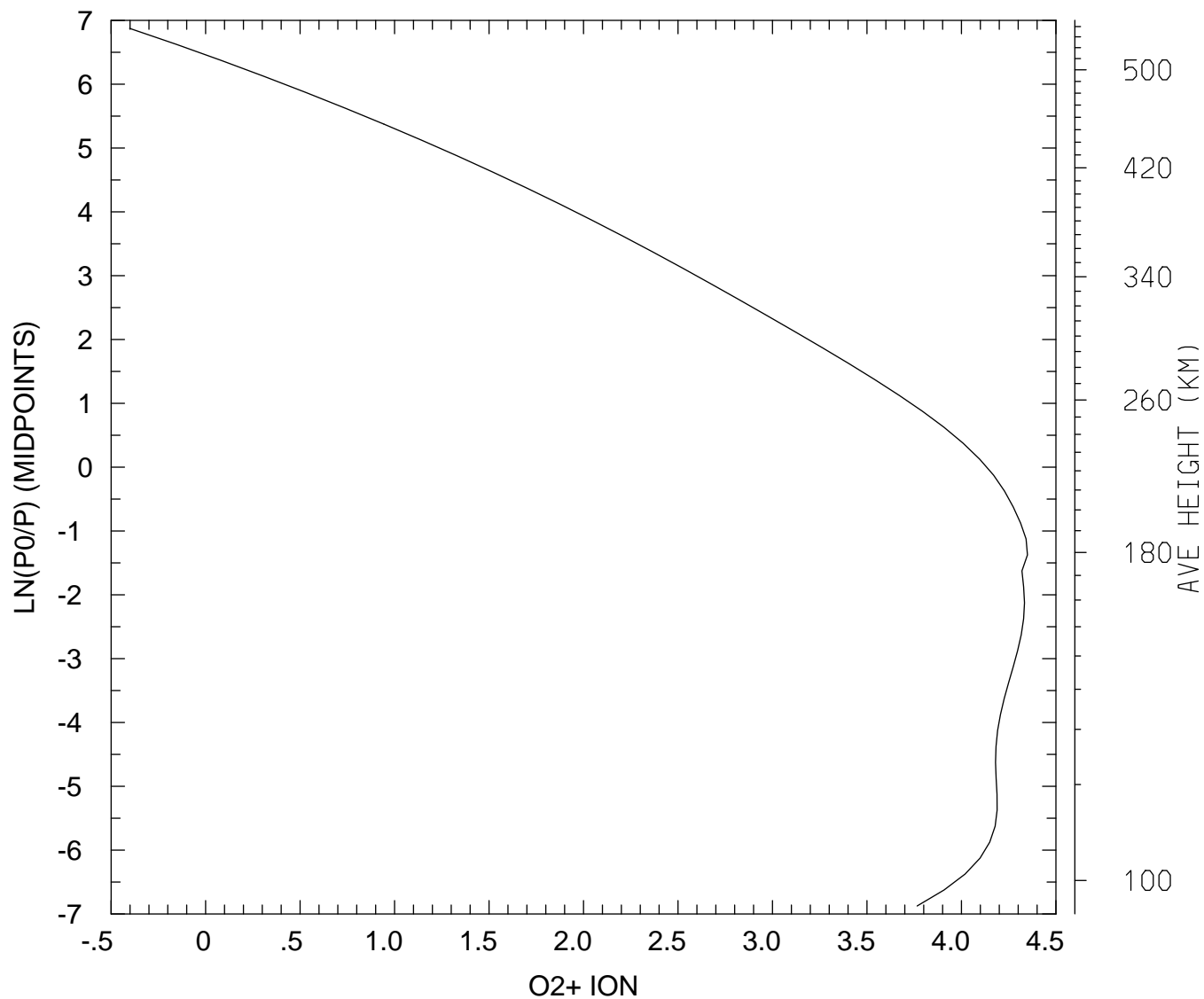
MIN,MAX= 1.9488E+00 5.0752E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



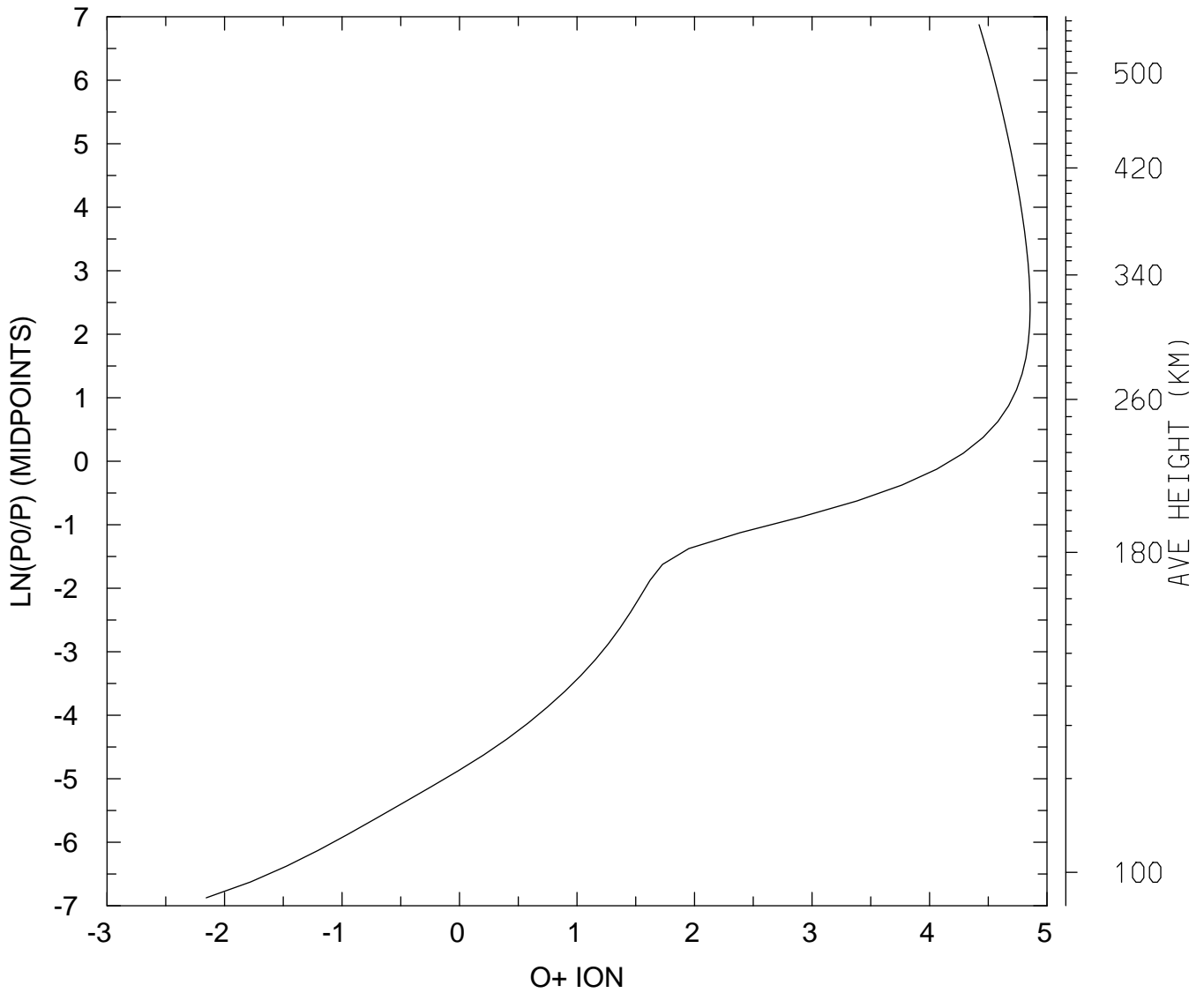
MIN,MAX= 1.2540E+00 3.4819E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 O2+ ION (CM3)
UT= 0.00 GLOBAL MEANS



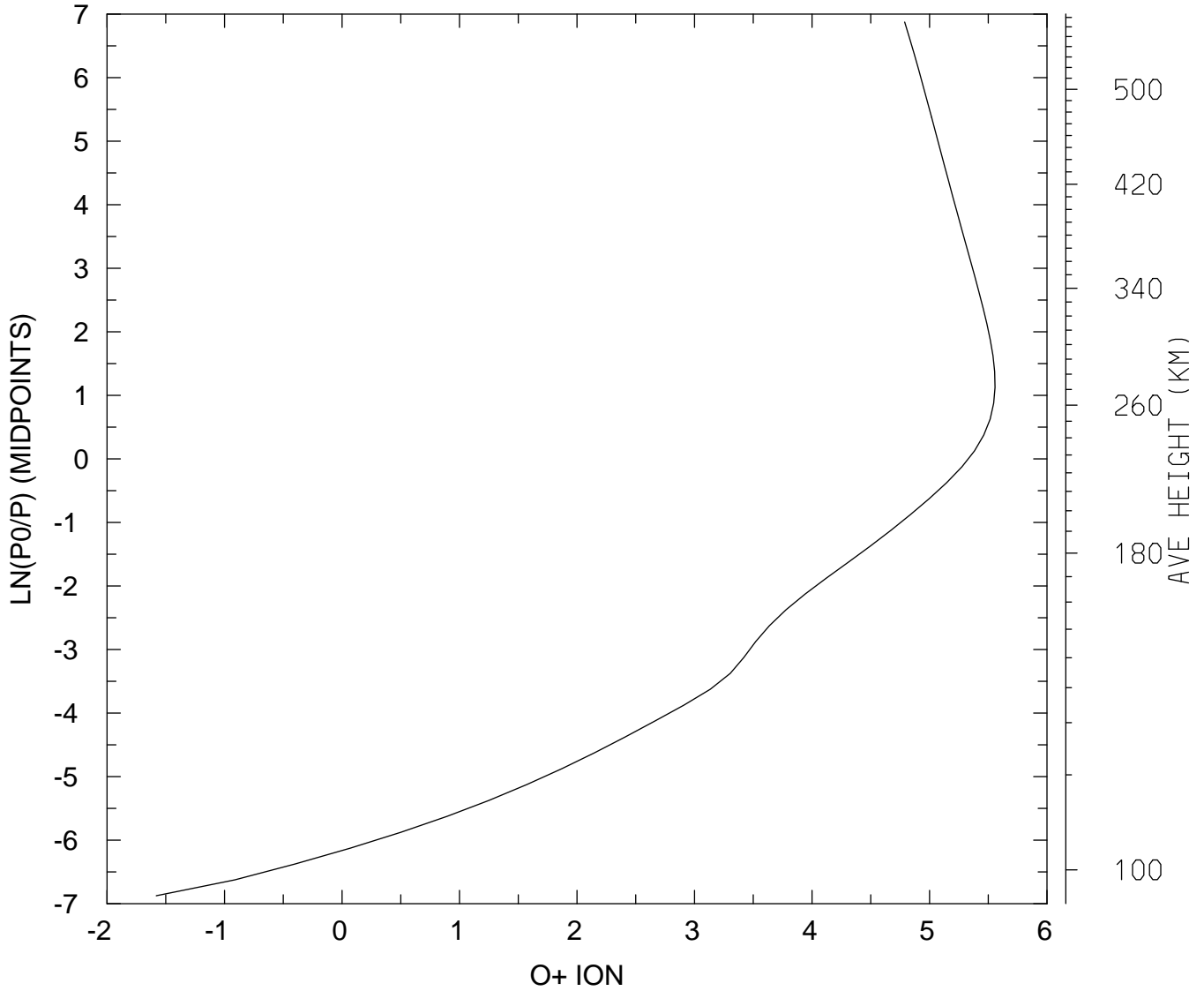
MIN,MAX= 3.9609E-01 2.2359E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



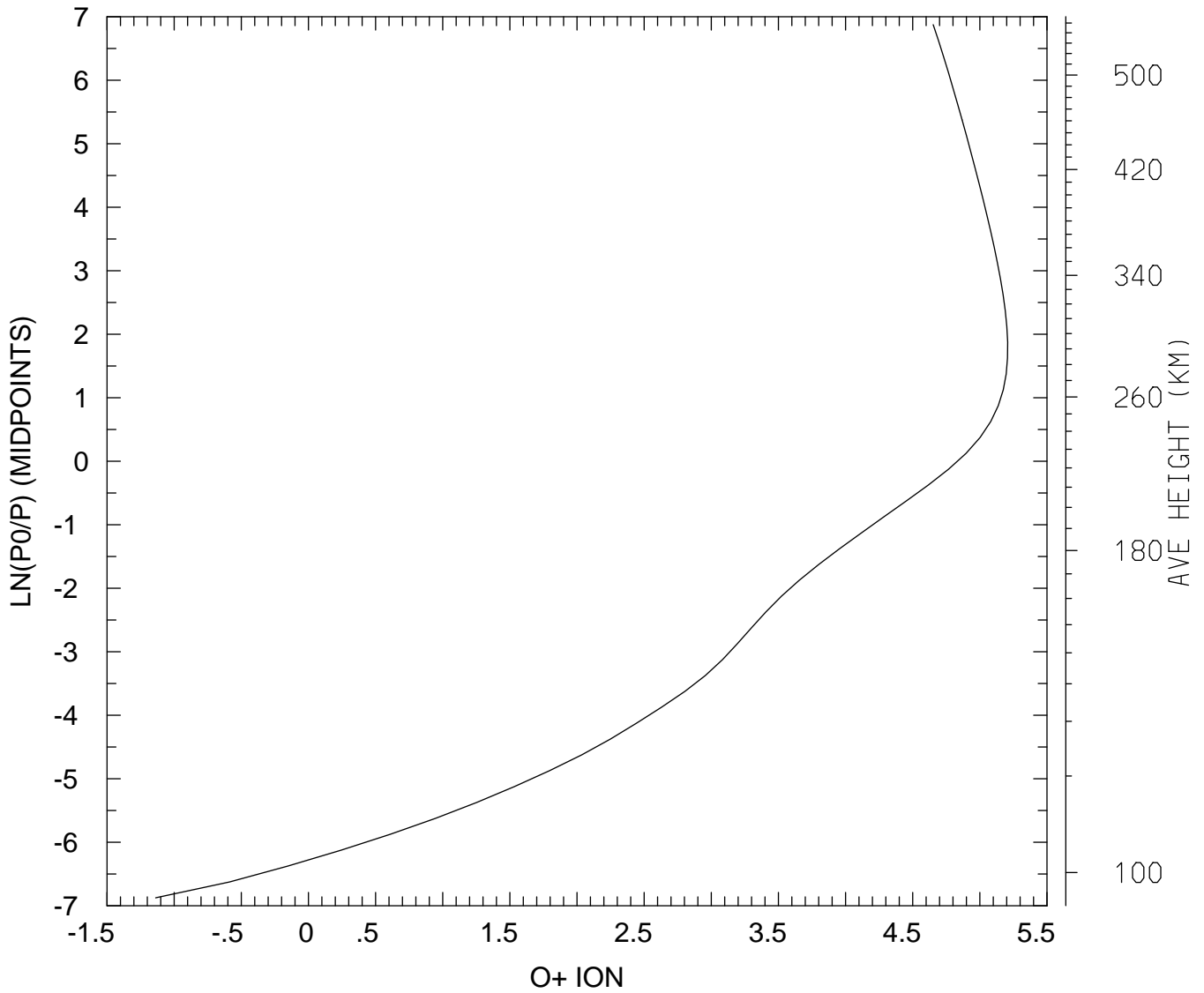
MIN,MAX= 6.9888E-03 7.1826E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



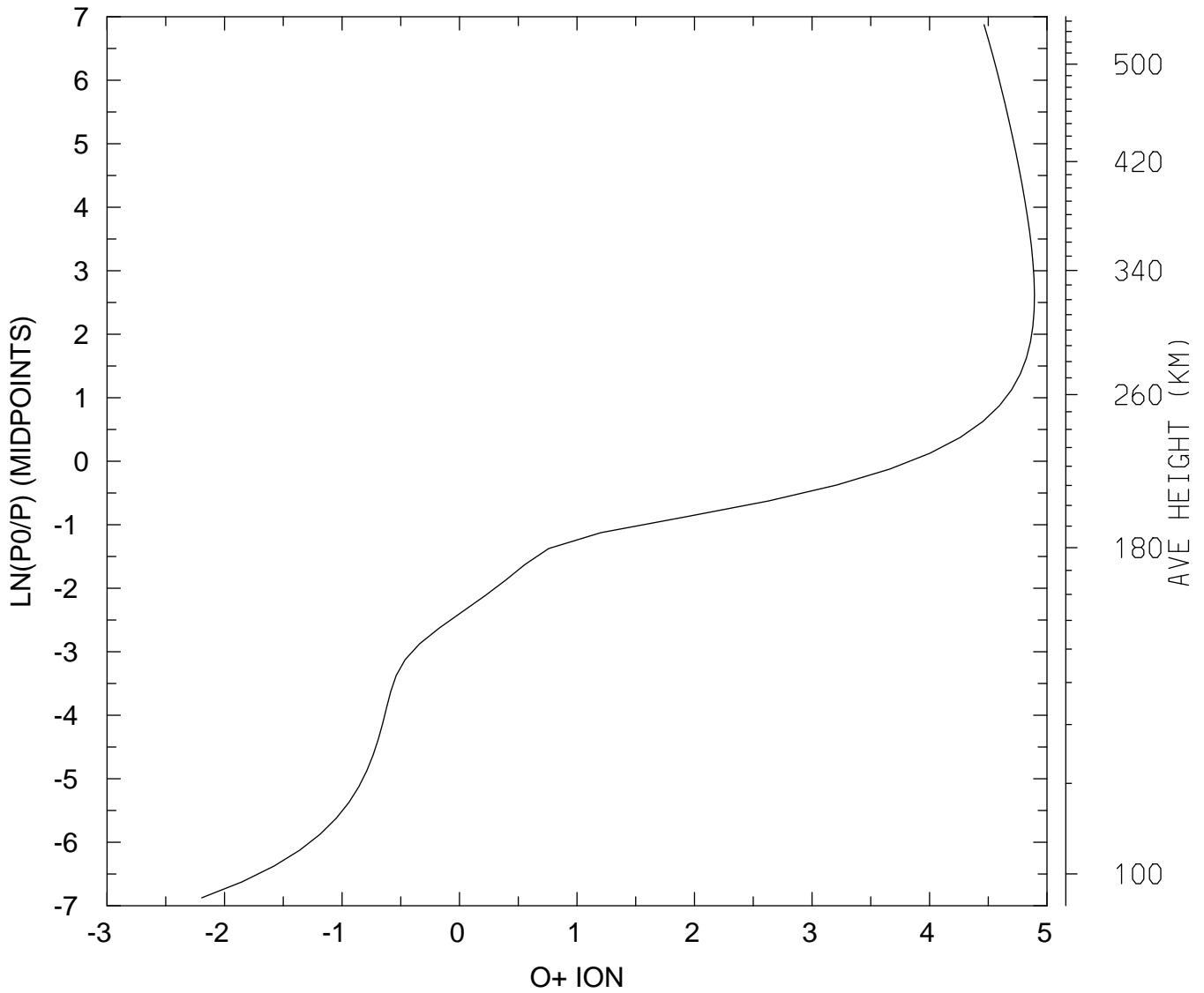
MIN,MAX= 2.6236E-02 3.6116E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



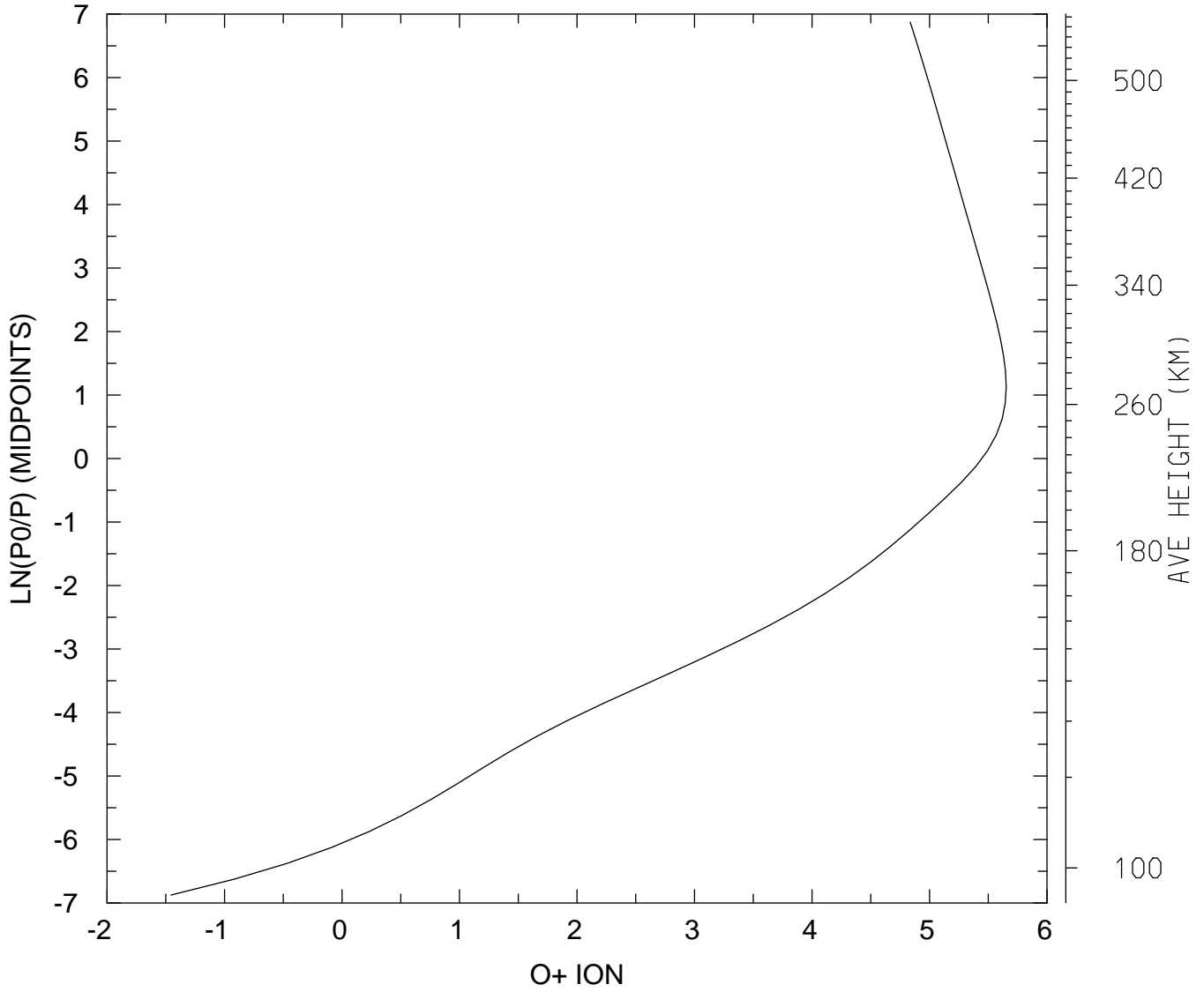
MIN,MAX= 7.2765E-02 1.6104E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



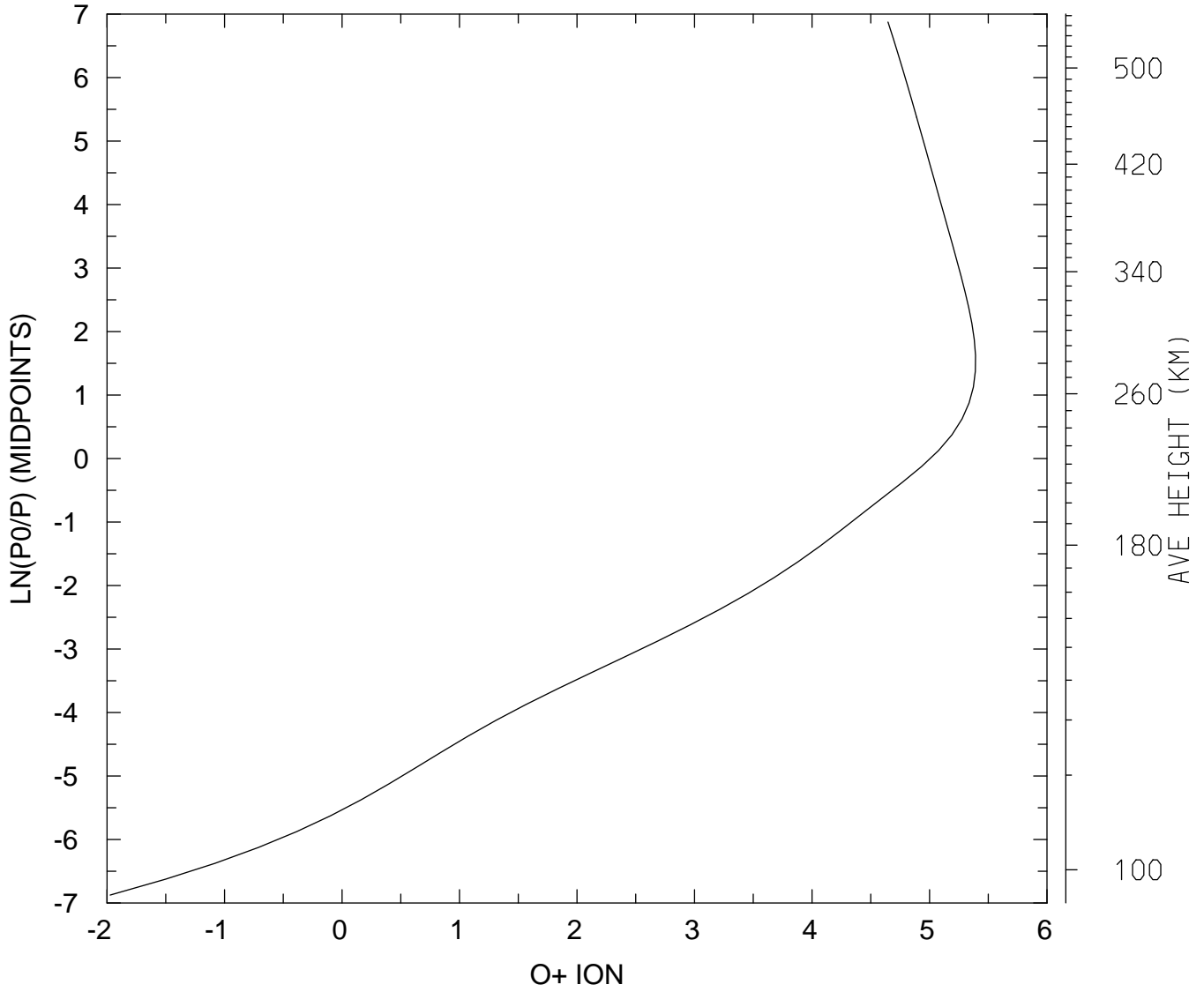
MIN,MAX= 6.3972E-03 7.8222E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



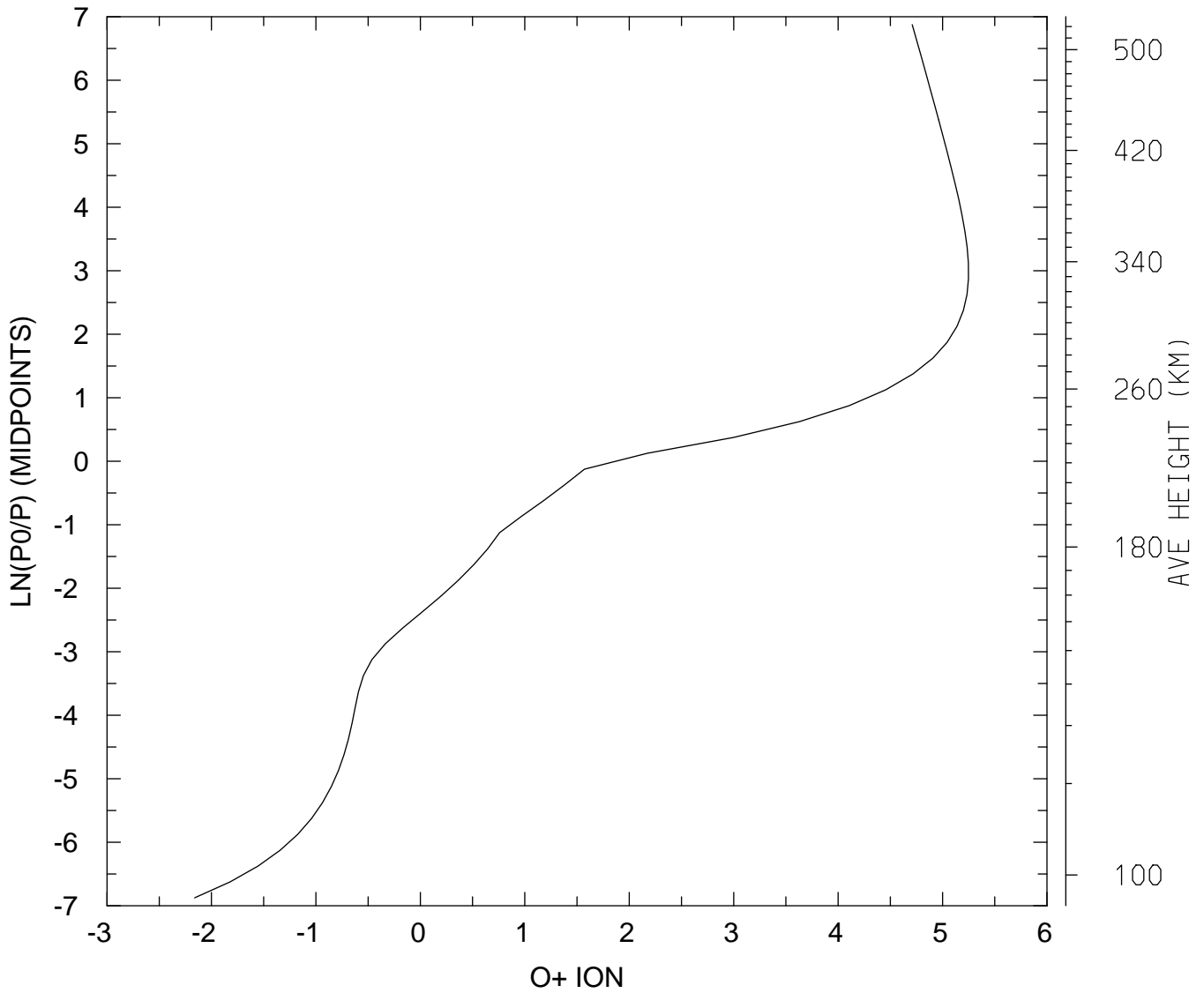
MIN,MAX= 3.4995E-02 4.4958E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



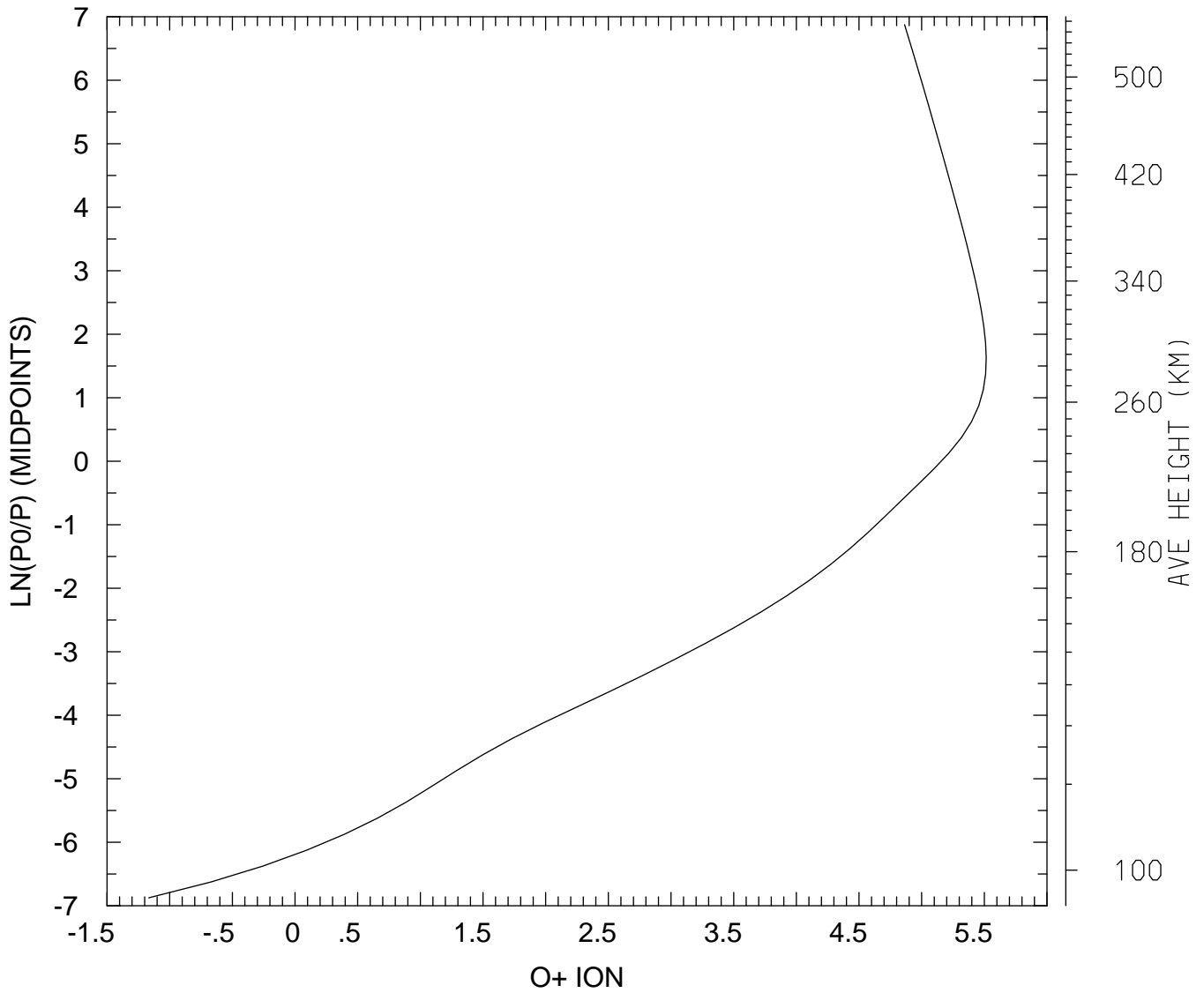
MIN,MAX= 1.0625E-02 2.4635E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



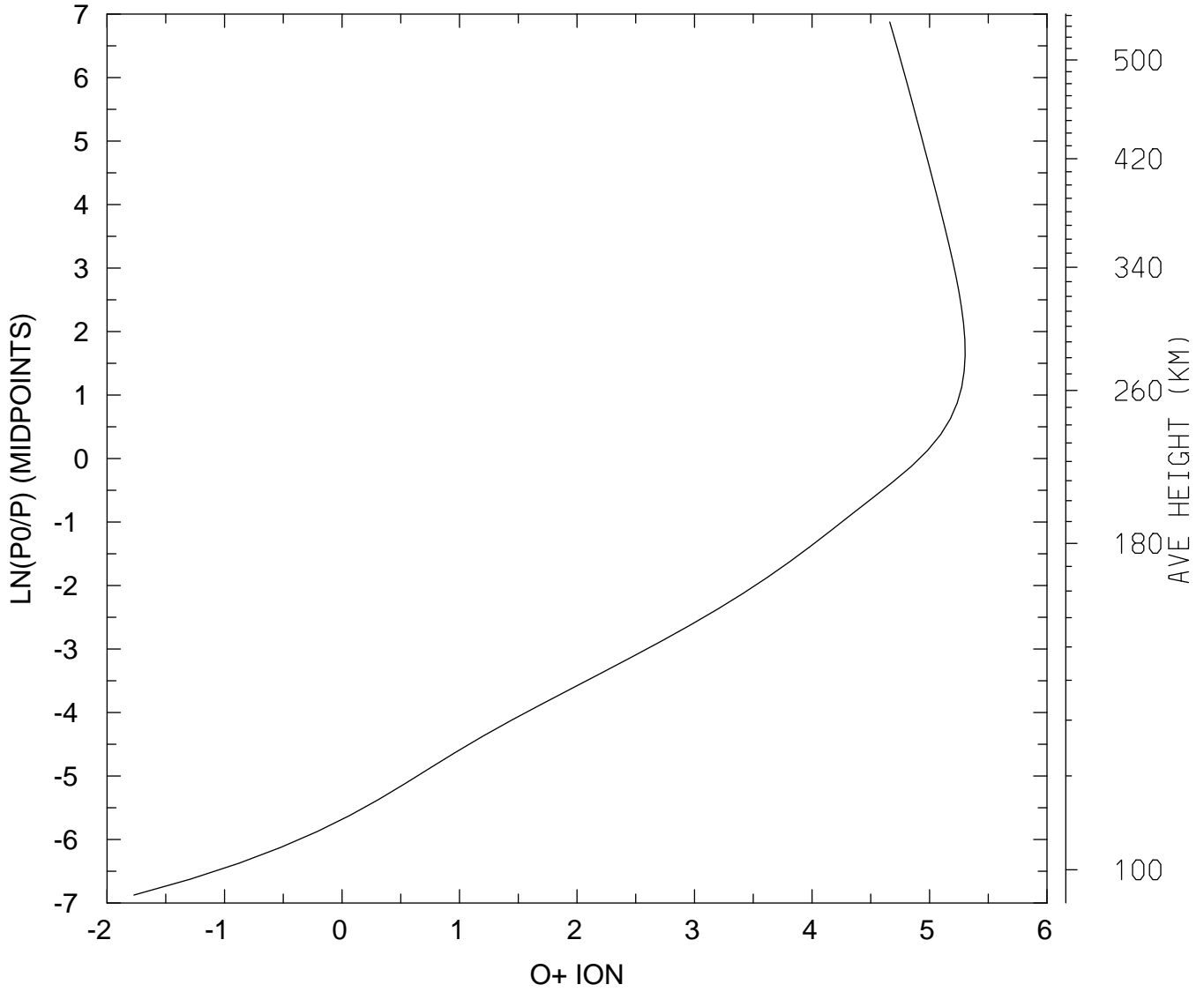
MIN,MAX= 6.9039E-03 1.7707E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



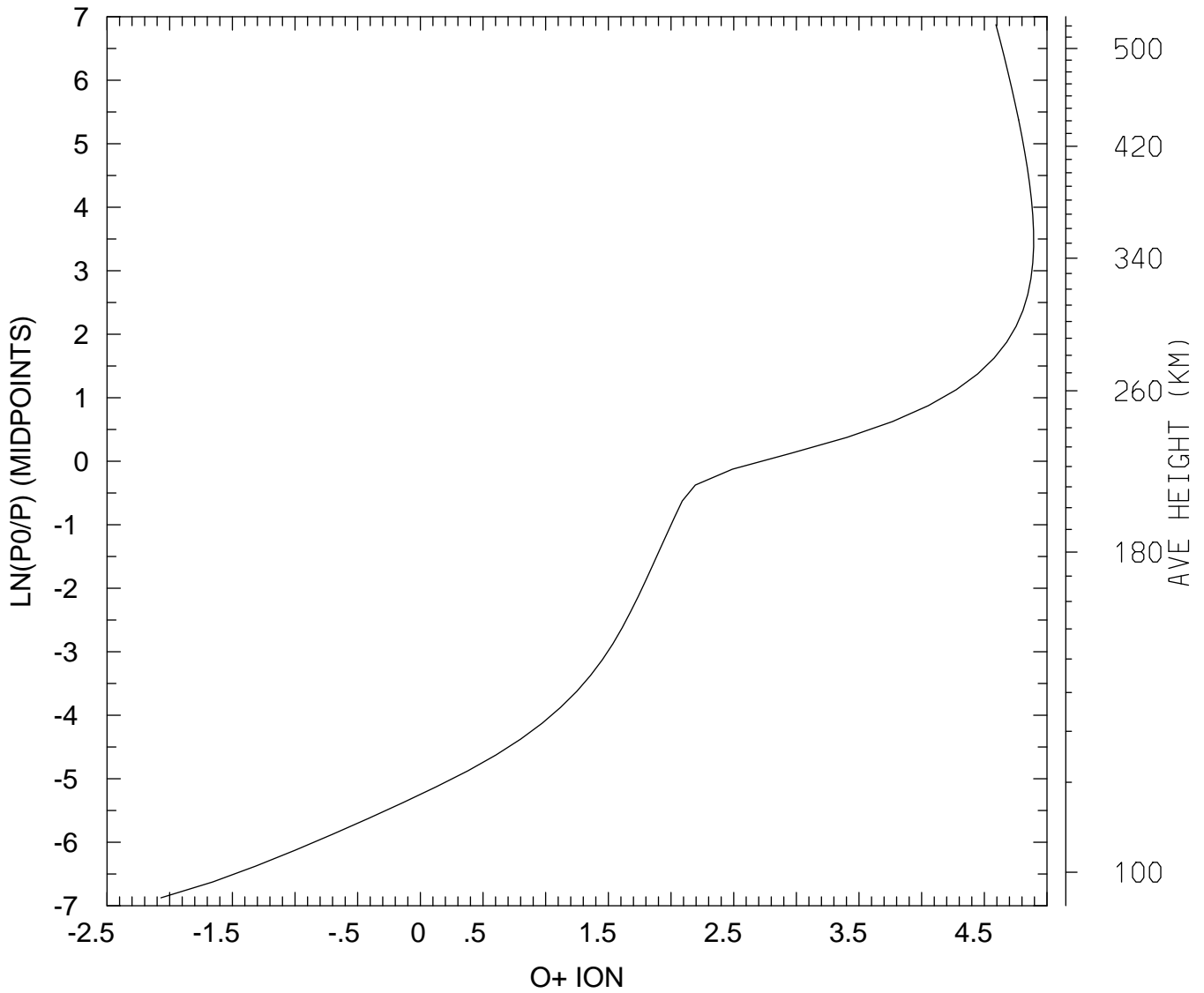
MIN,MAX= 6.8094E-02 3.2731E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



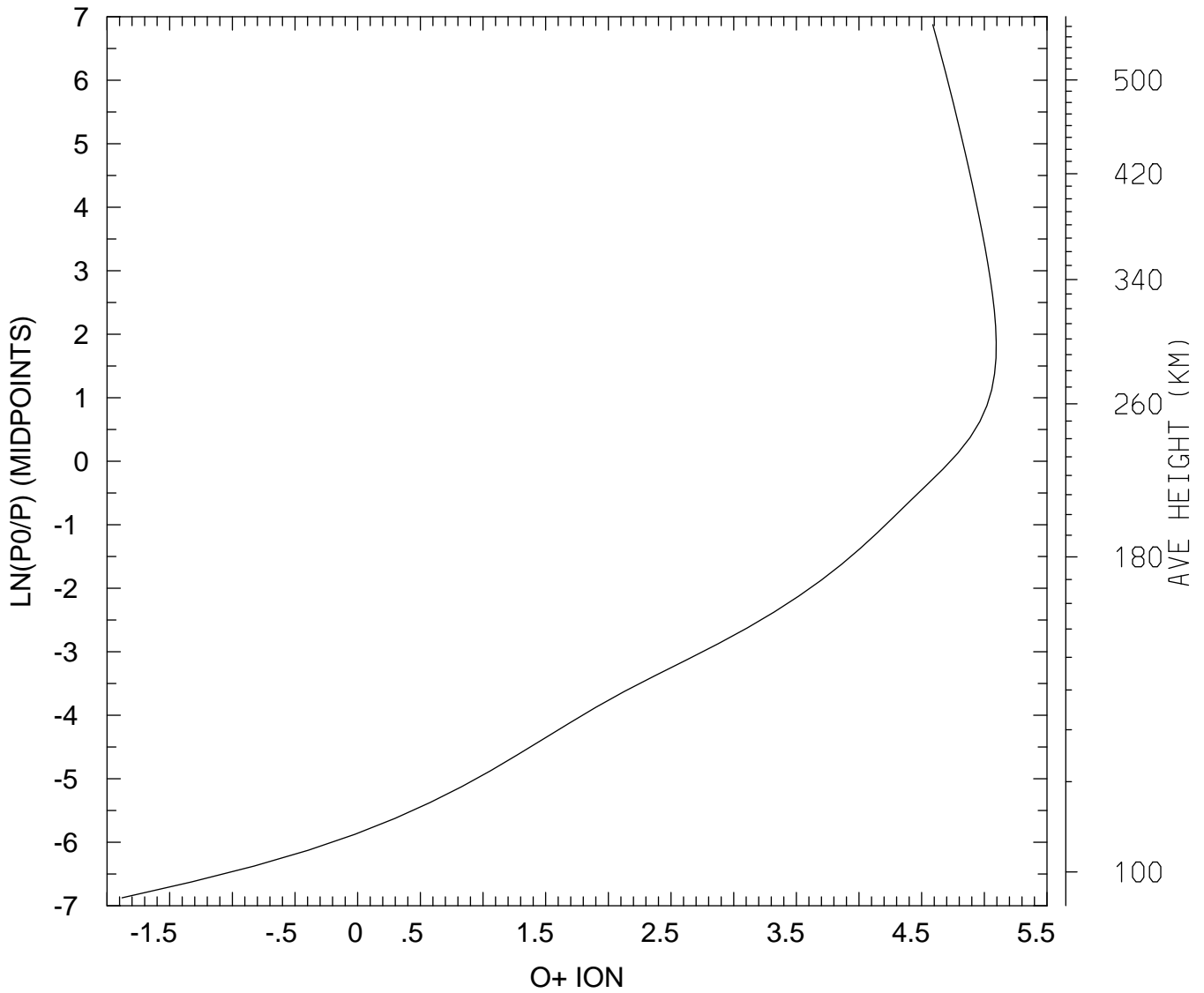
MIN,MAX= 1.6947E-02 2.0091E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



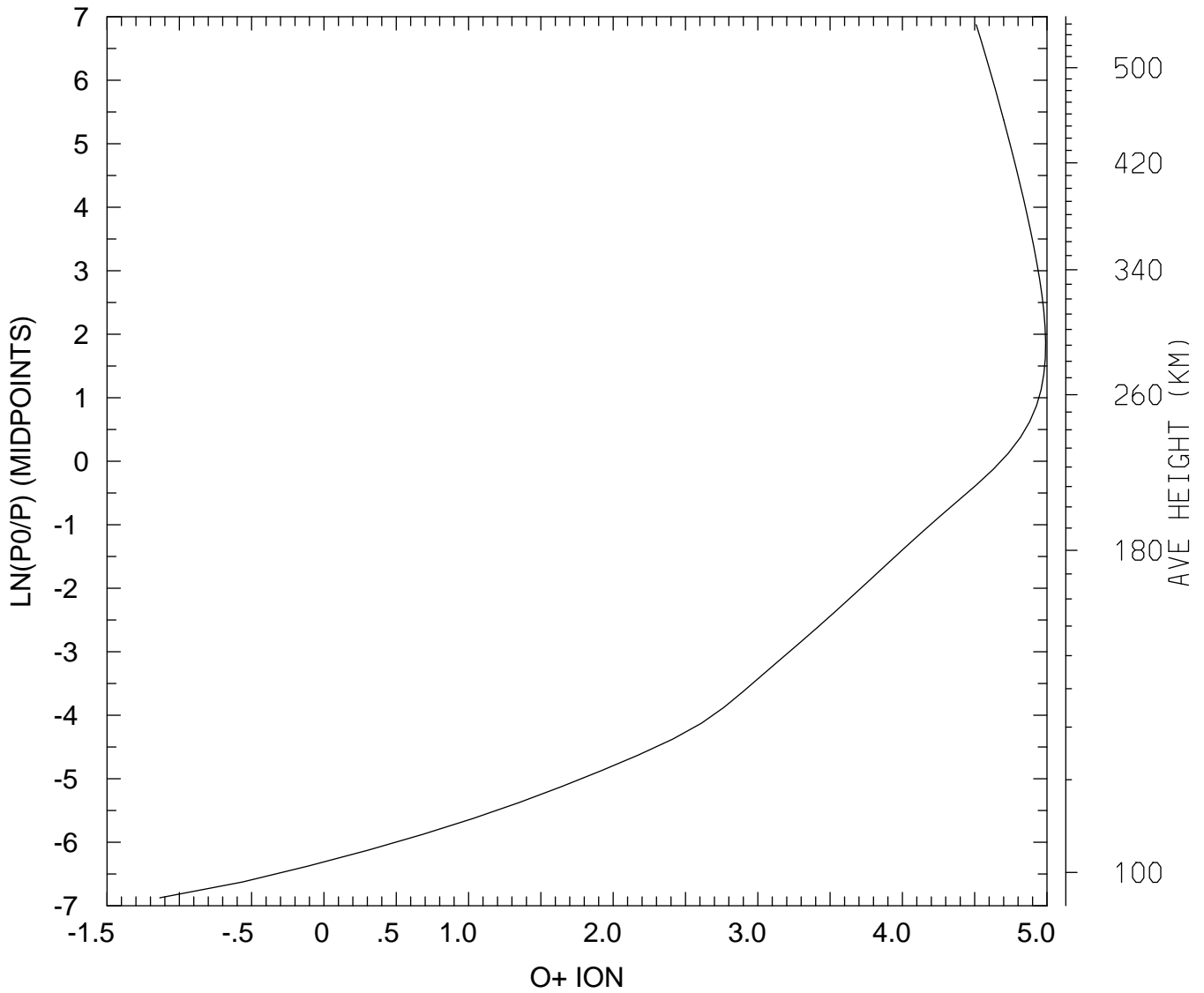
MIN,MAX= 8.5110E-03 7.8197E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



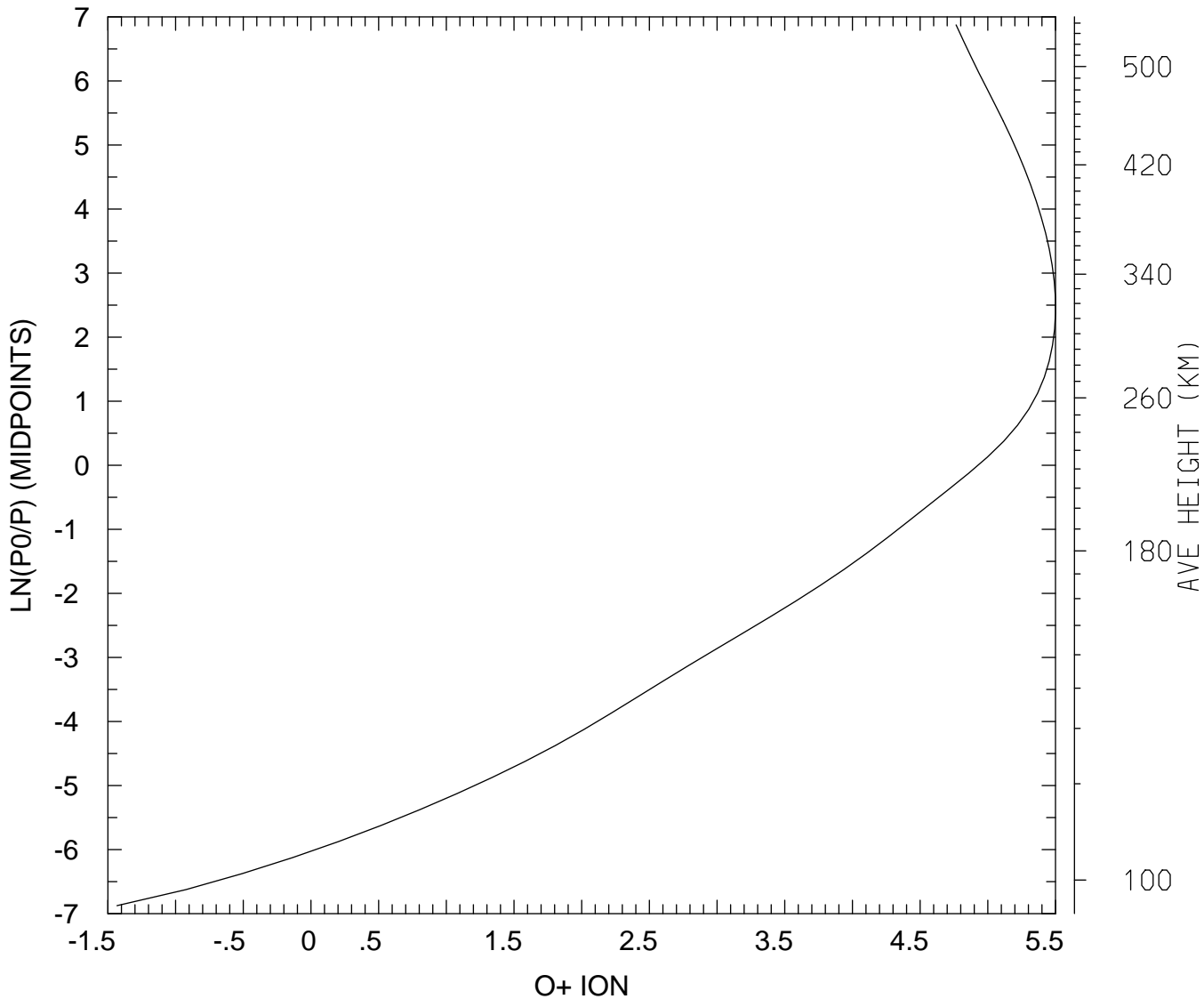
MIN,MAX= 1.3172E-02 1.2446E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



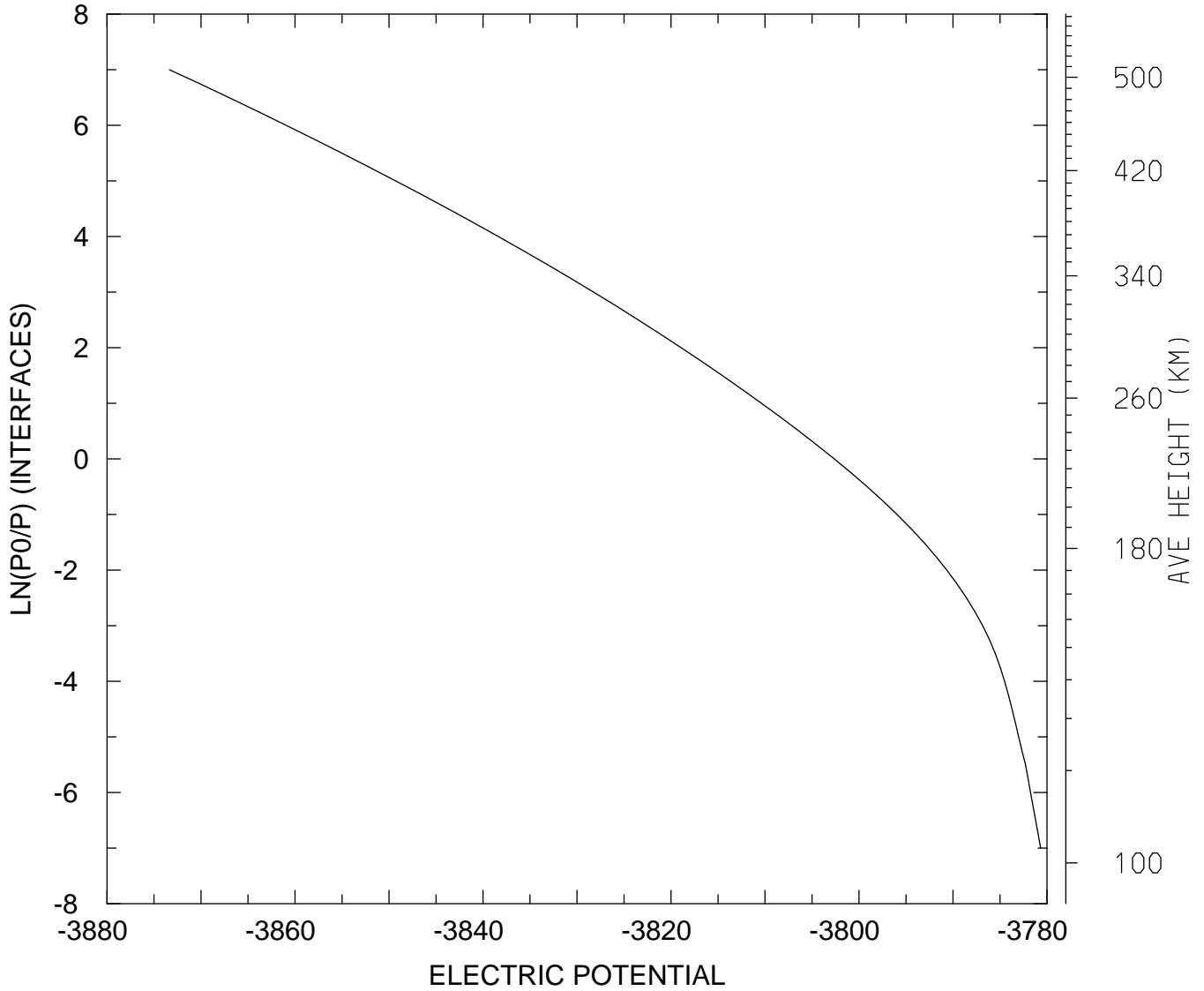
MIN,MAX= 7.3211E-02 9.7777E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

LOG10 O+ ION (CM3)
UT= 0.00 GLOBAL MEANS



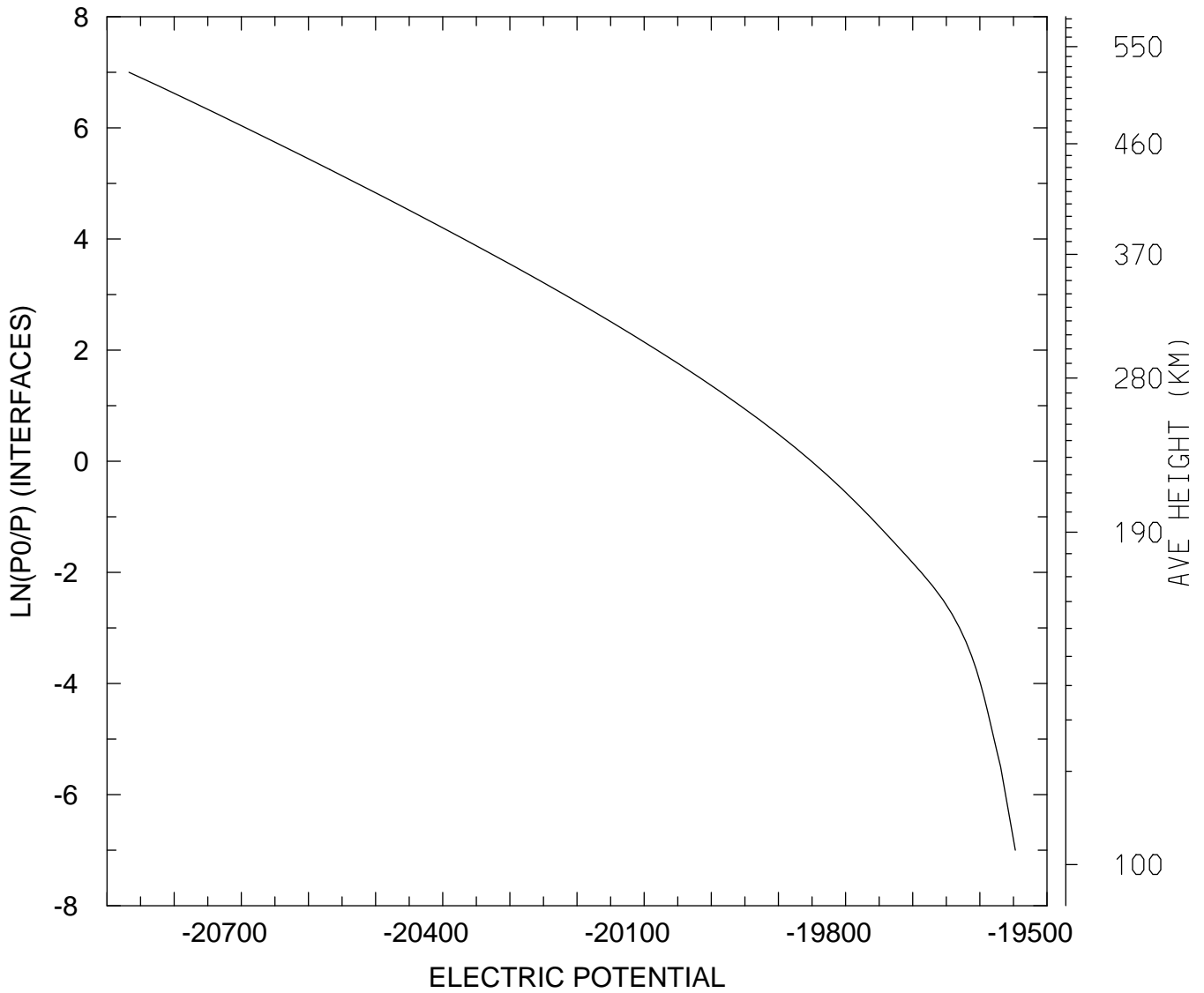
MIN,MAX= 3.6933E-02 3.1616E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



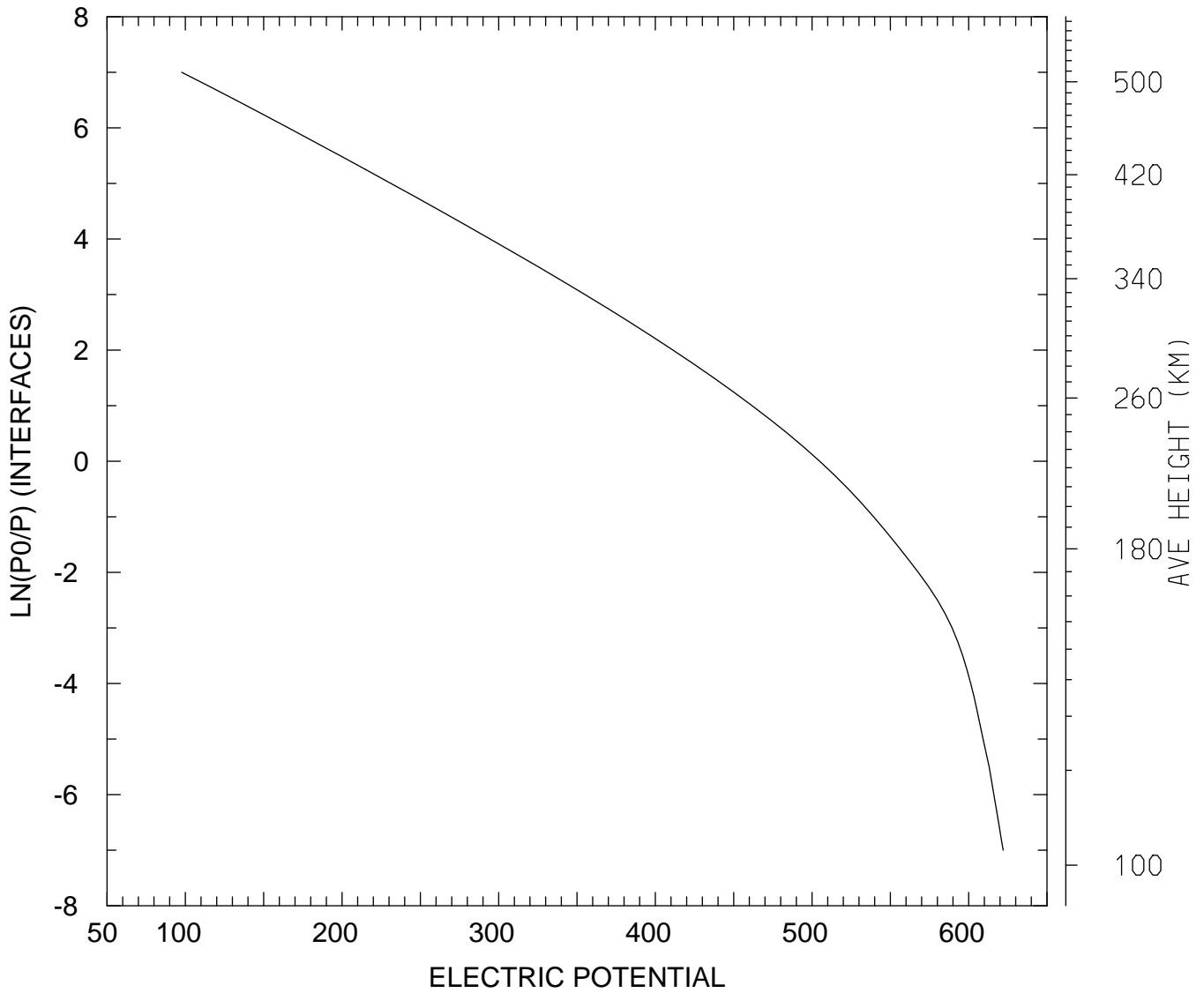
MIN,MAX= -3.8734E+03 -3.7807E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



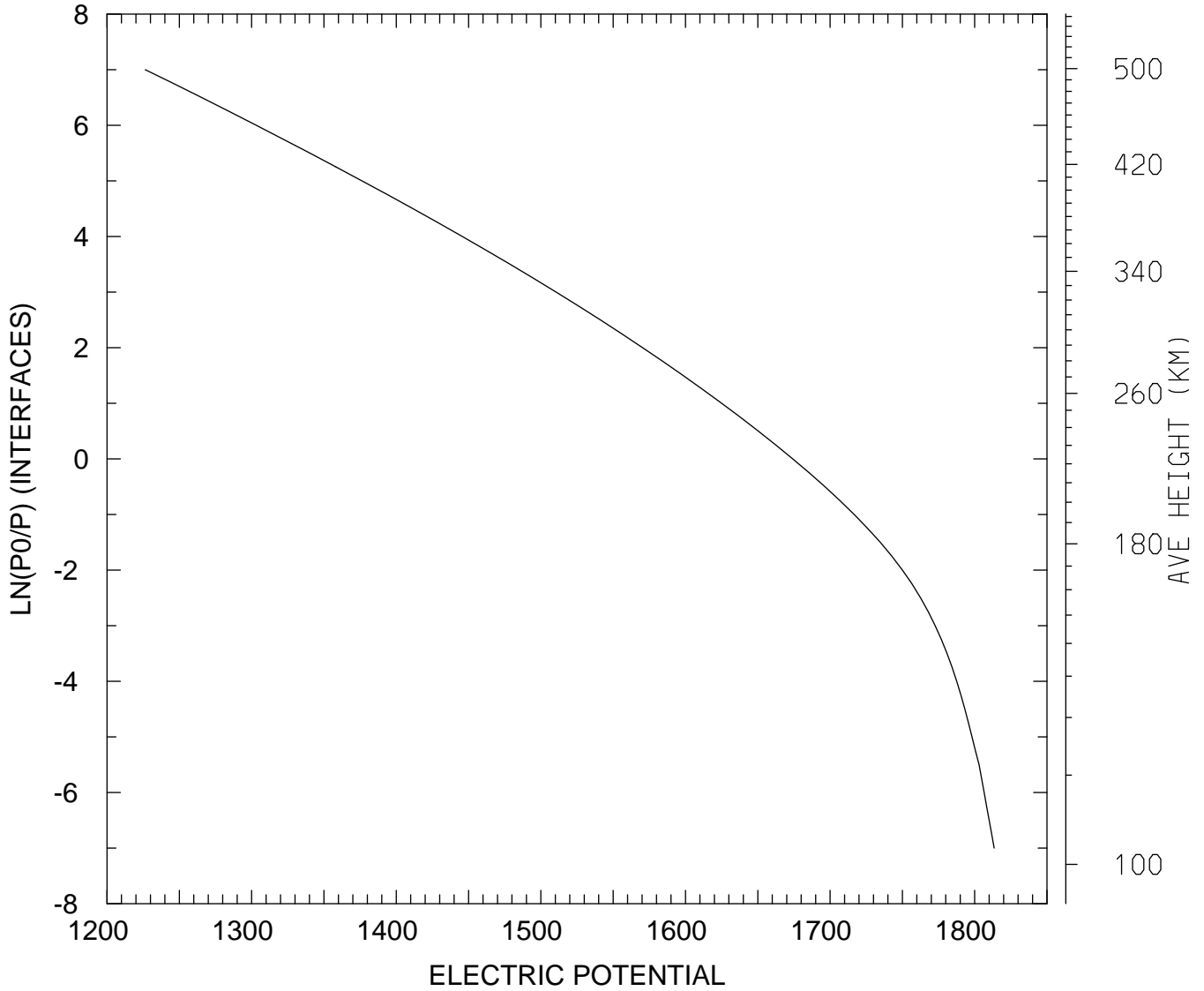
MIN,MAX= -2.0867E+04 -1.9547E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



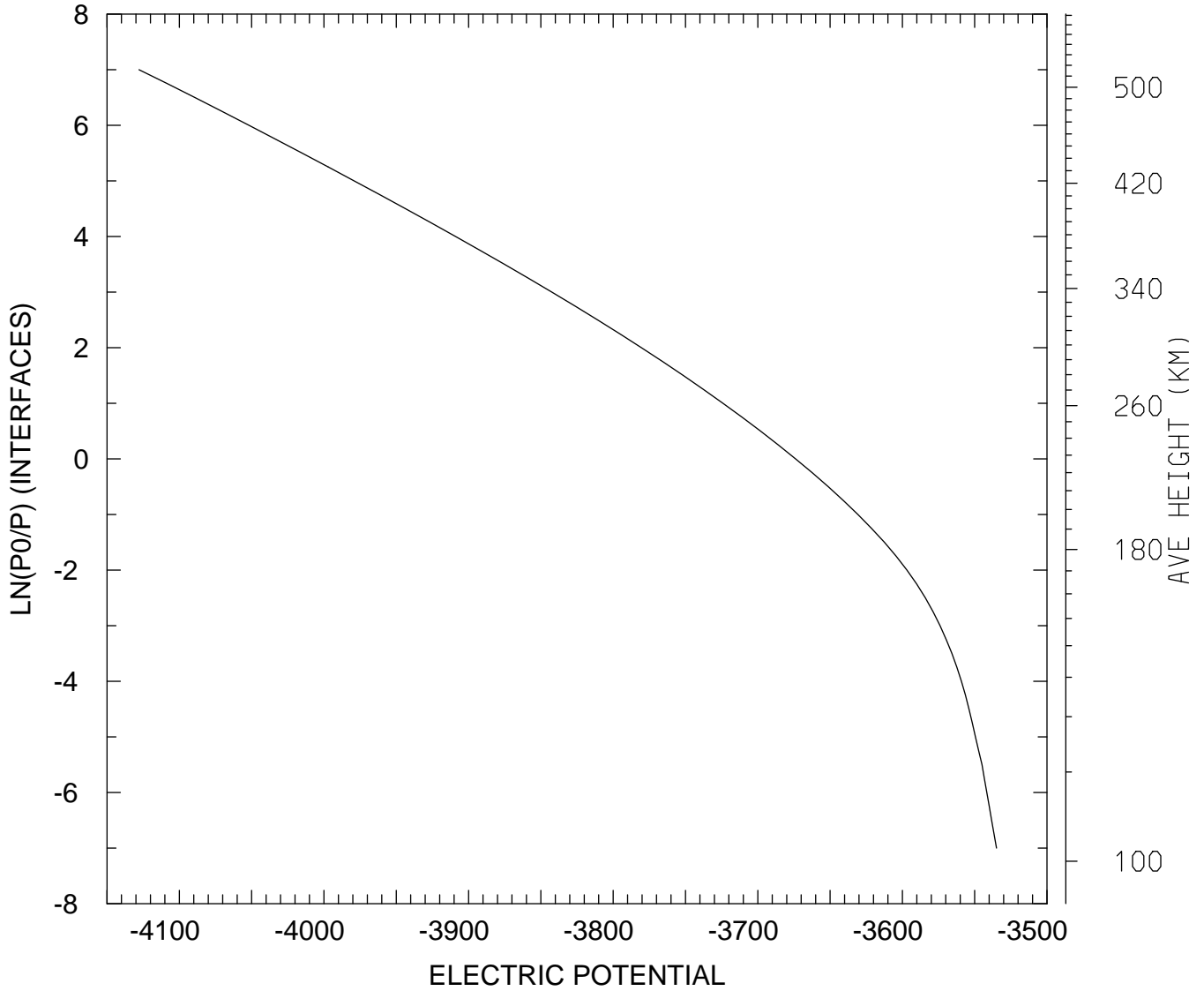
MIN,MAX= 9.7663E+01 6.2202E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



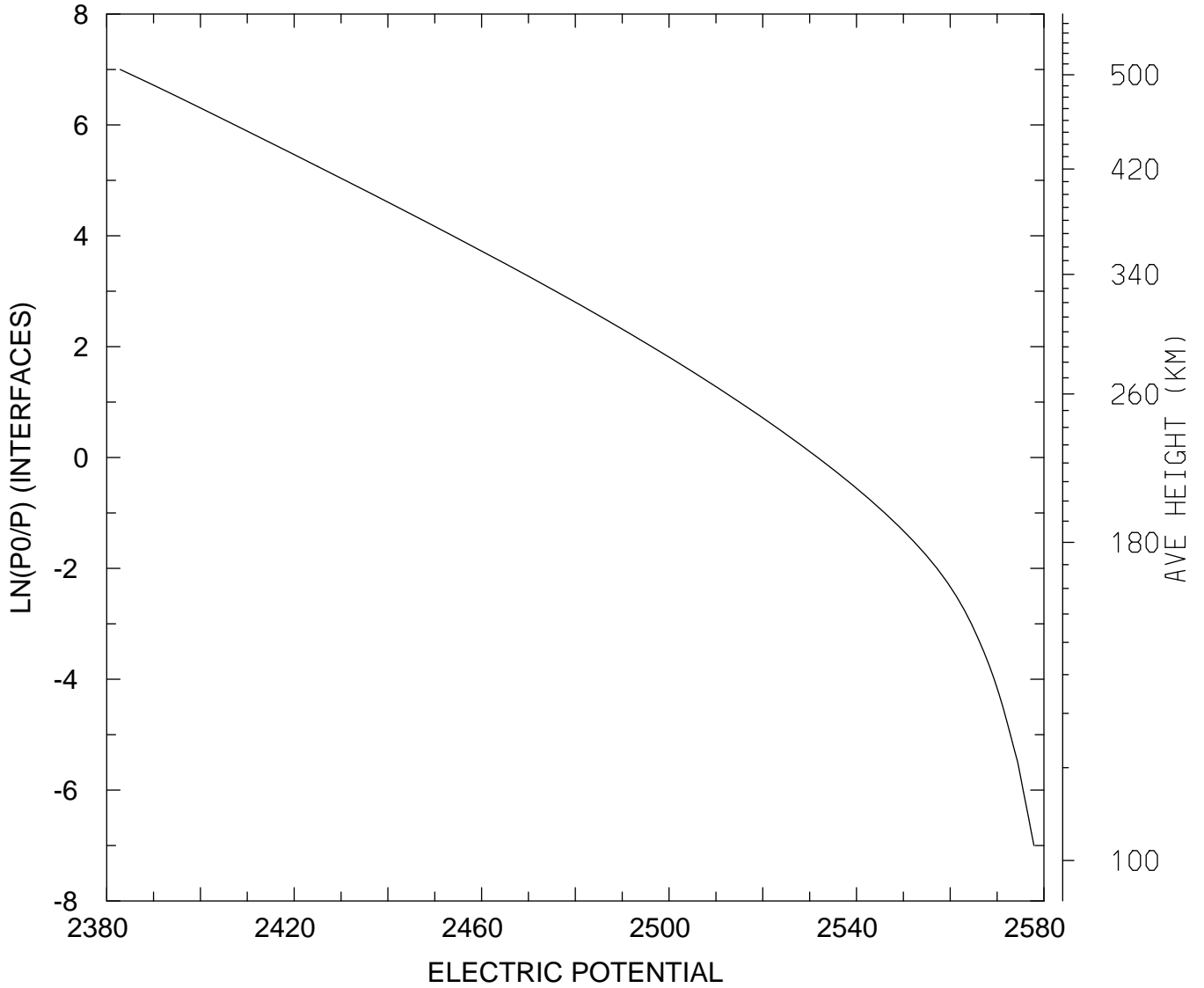
MIN,MAX= 1.2264E+03 1.8135E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



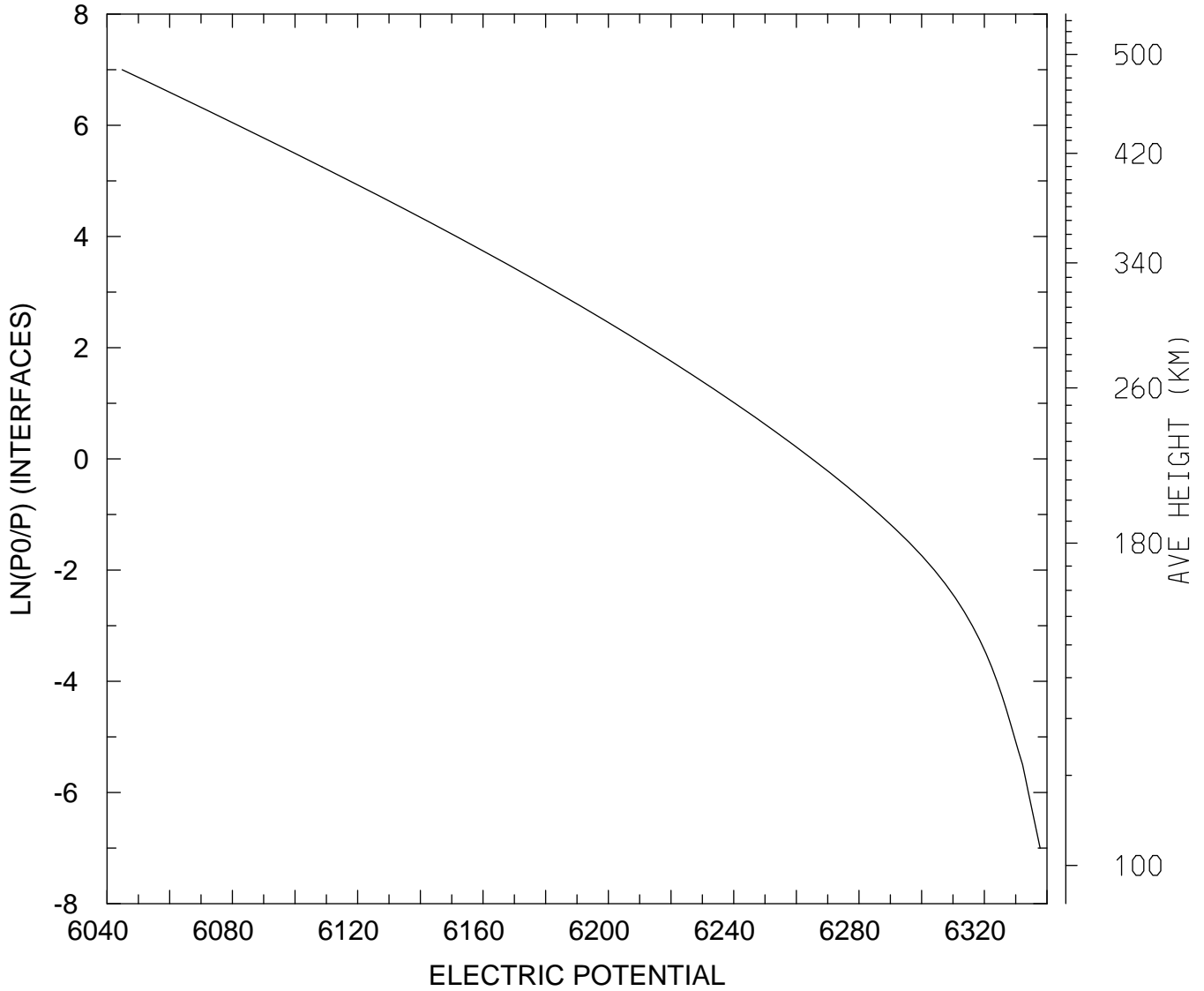
MIN,MAX= -4.1279E+03 -3.5349E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



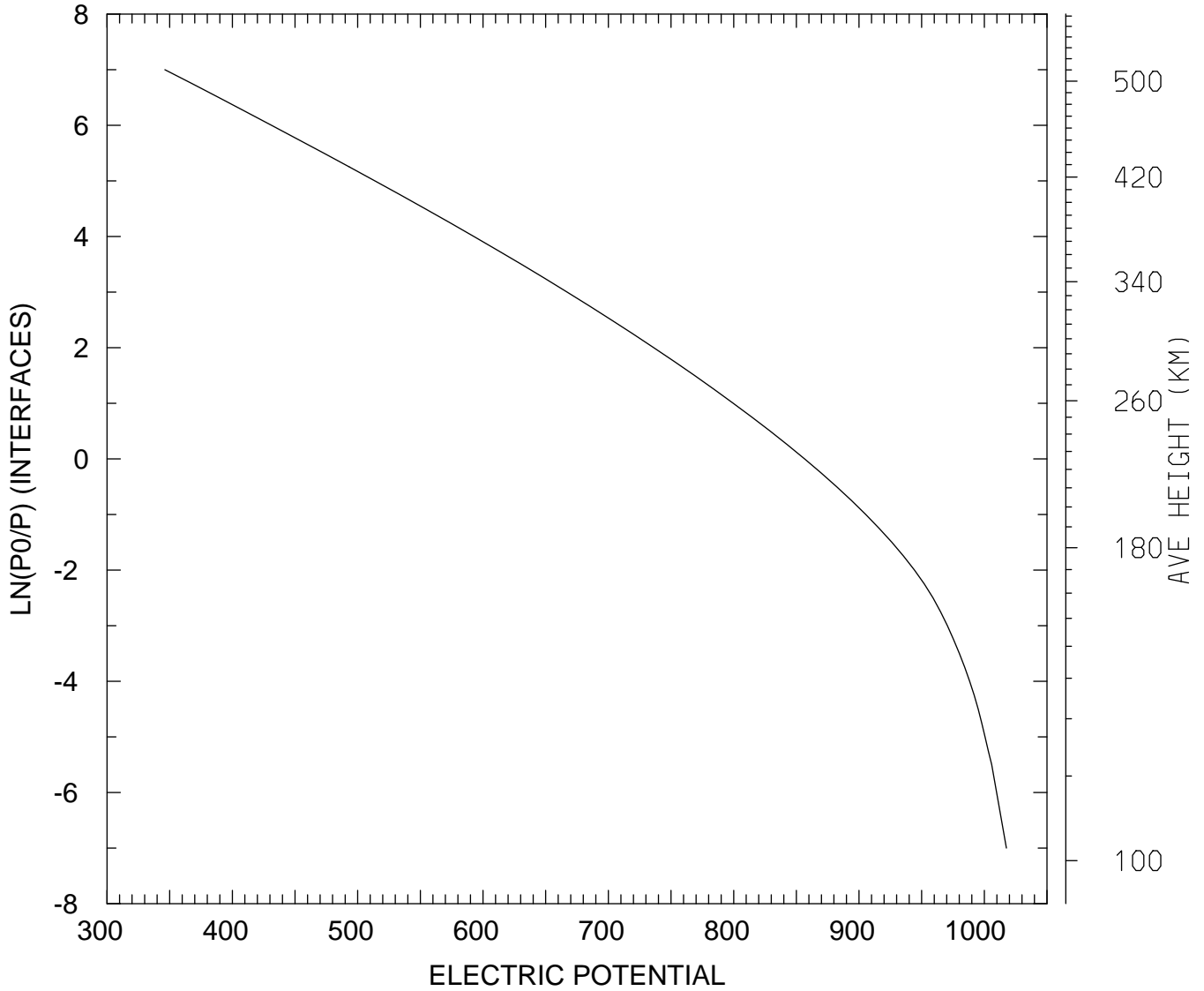
MIN,MAX= 2.3829E+03 2.5779E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



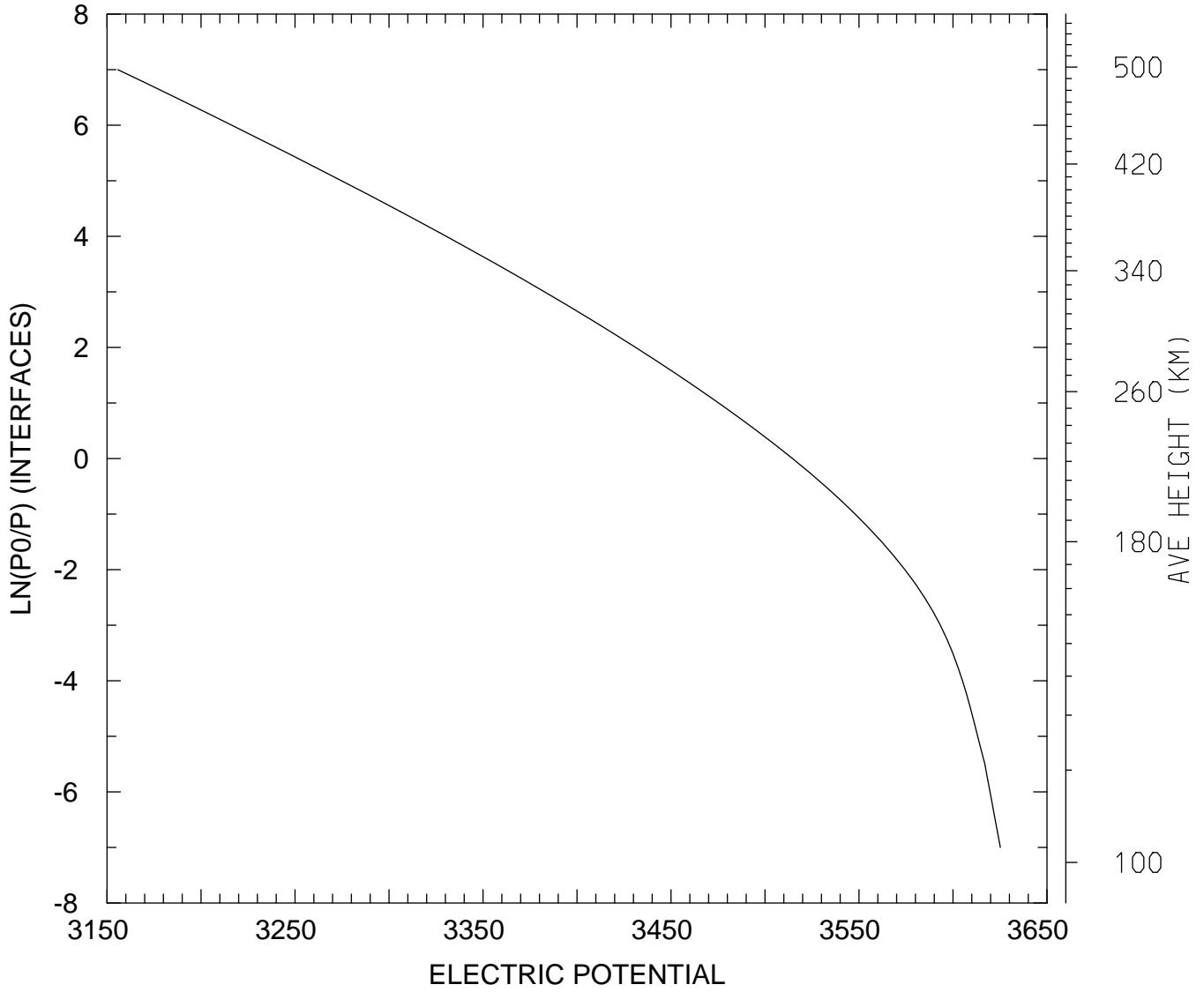
MIN,MAX= 6.0448E+03 6.3378E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



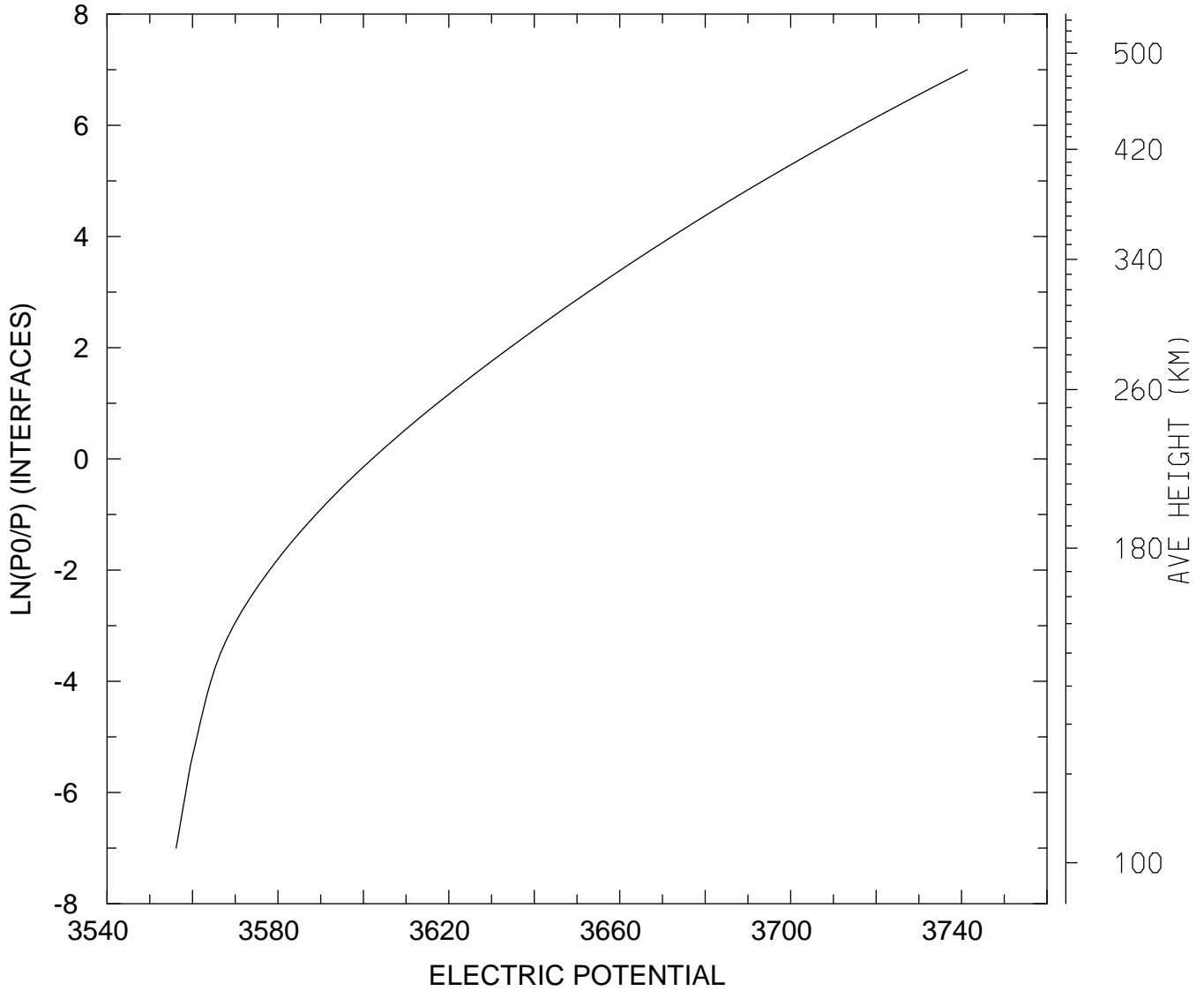
MIN,MAX= 3.4615E+02 1.0176E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



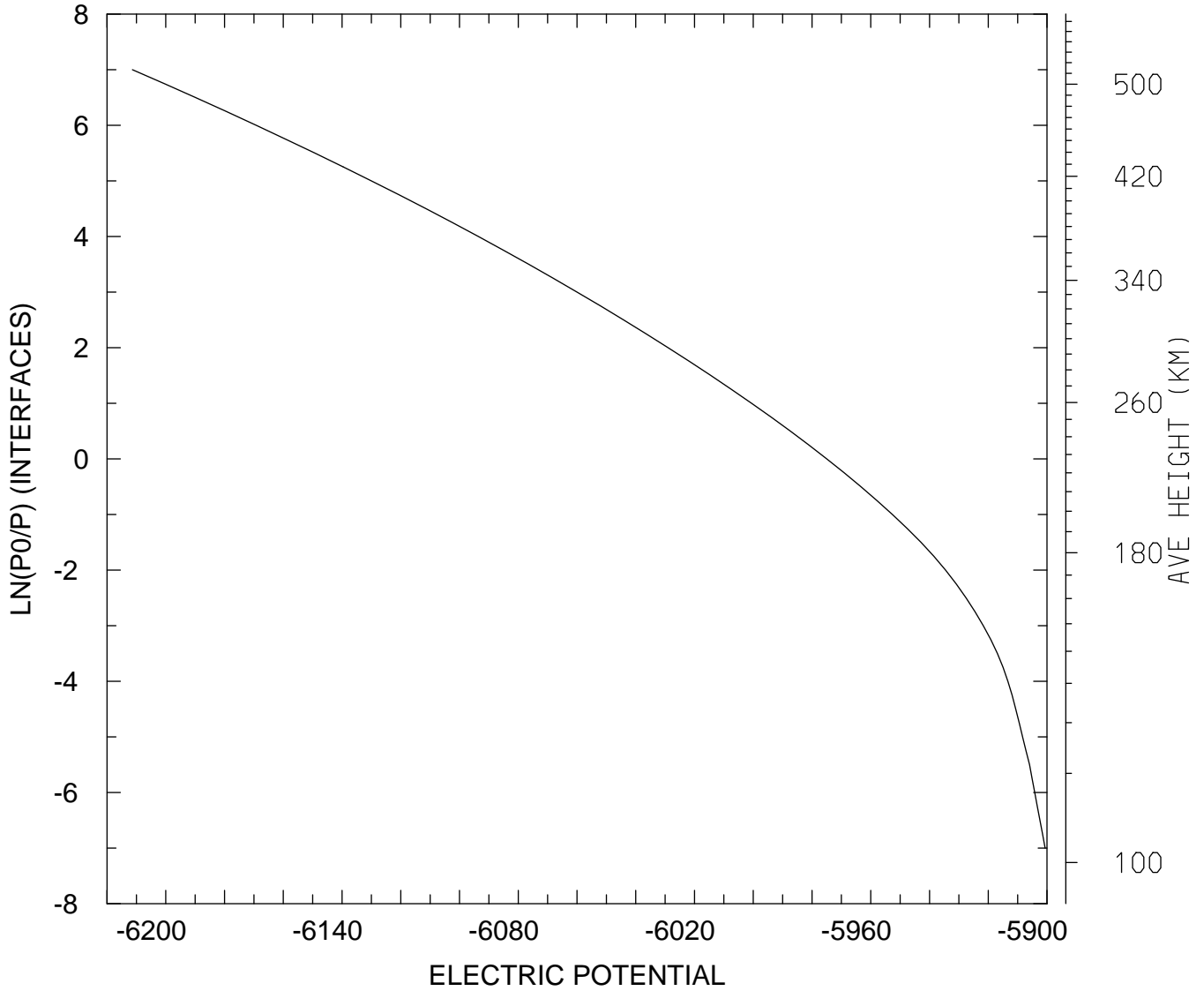
MIN,MAX= 3.1558E+03 3.6252E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



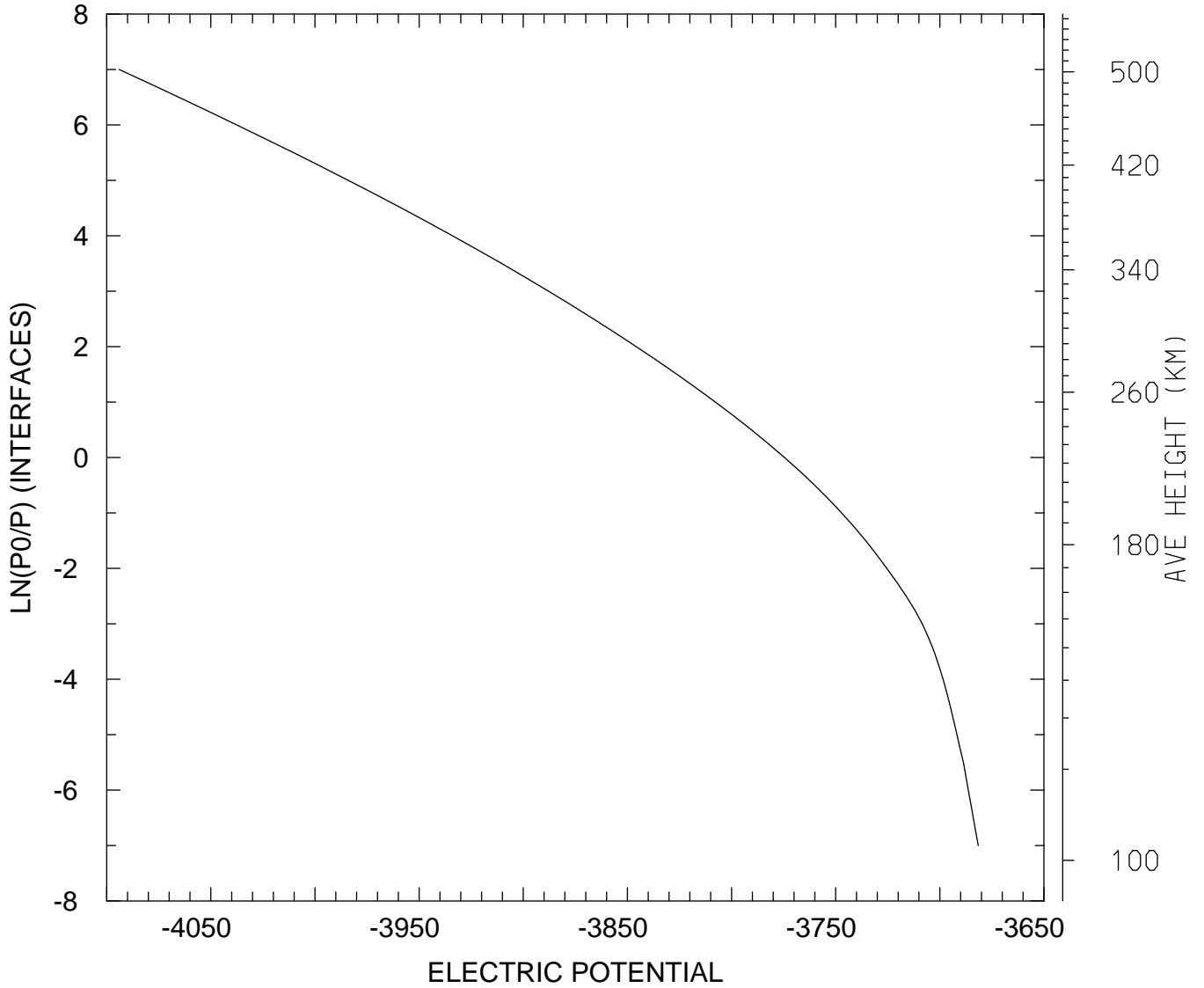
MIN,MAX= 3.5562E+03 3.7414E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



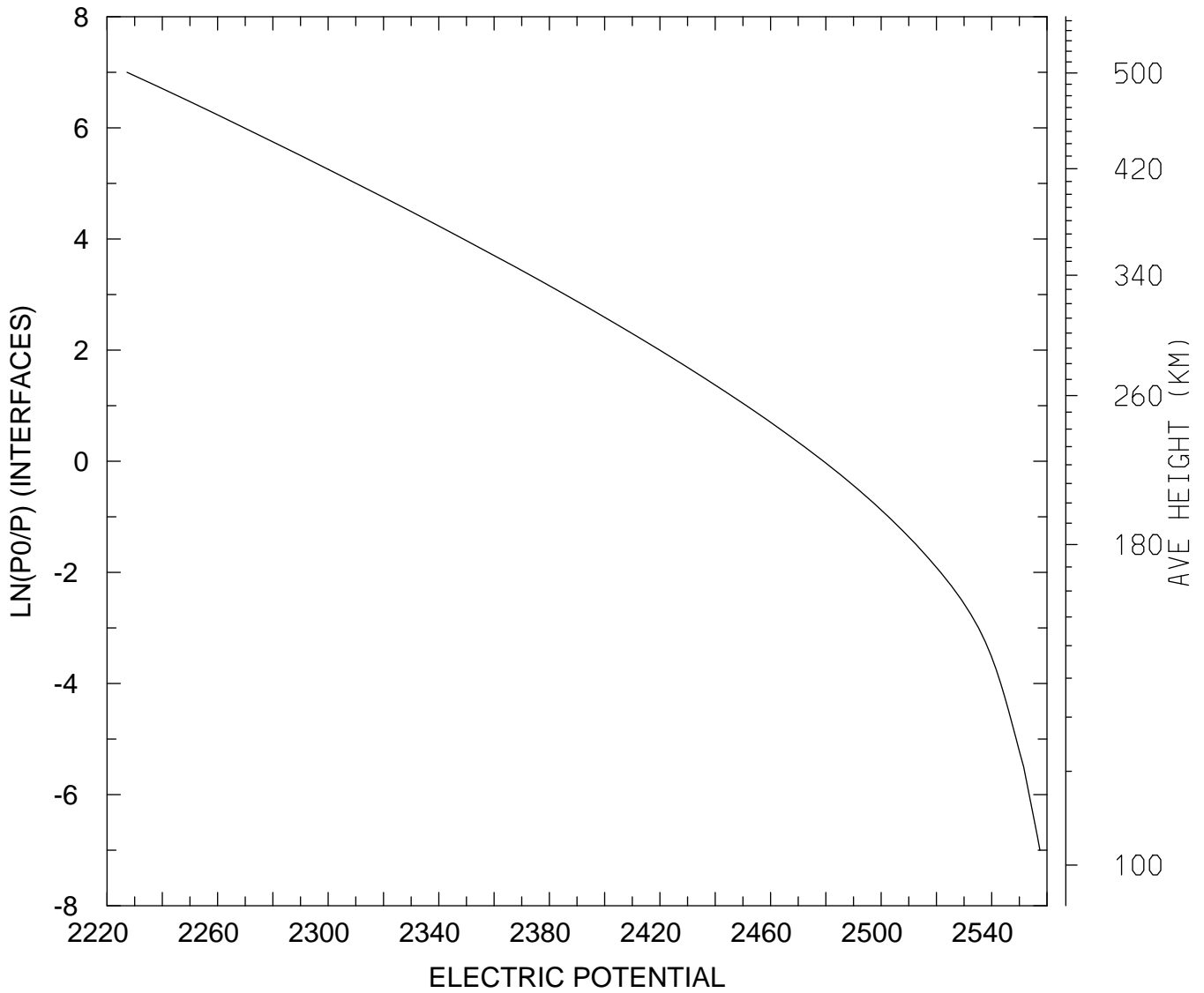
MIN,MAX= -6.2114E+03 -5.9006E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



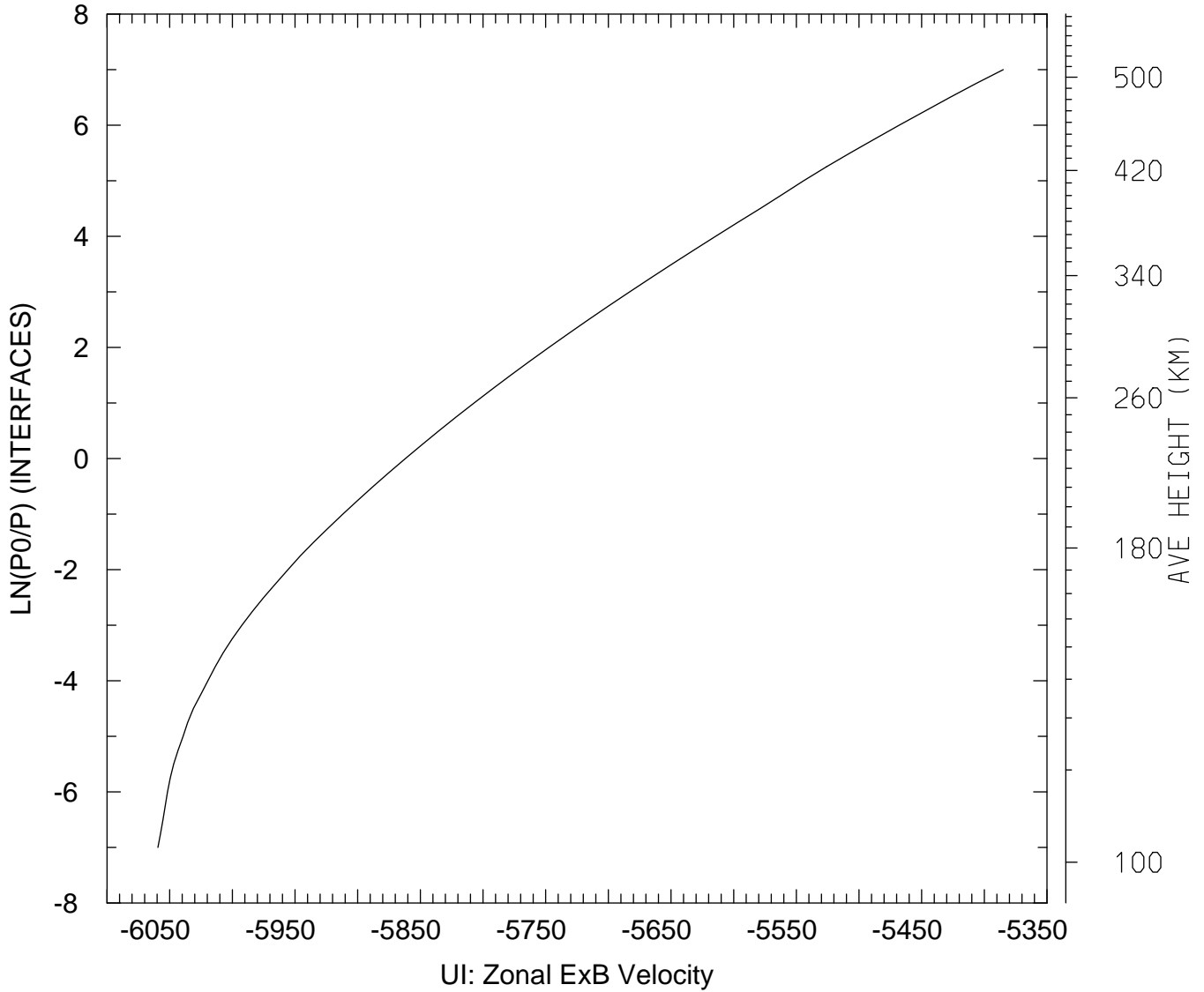
MIN,MAX= -4.0941E+03 -3.6816E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 GLOBAL MEANS



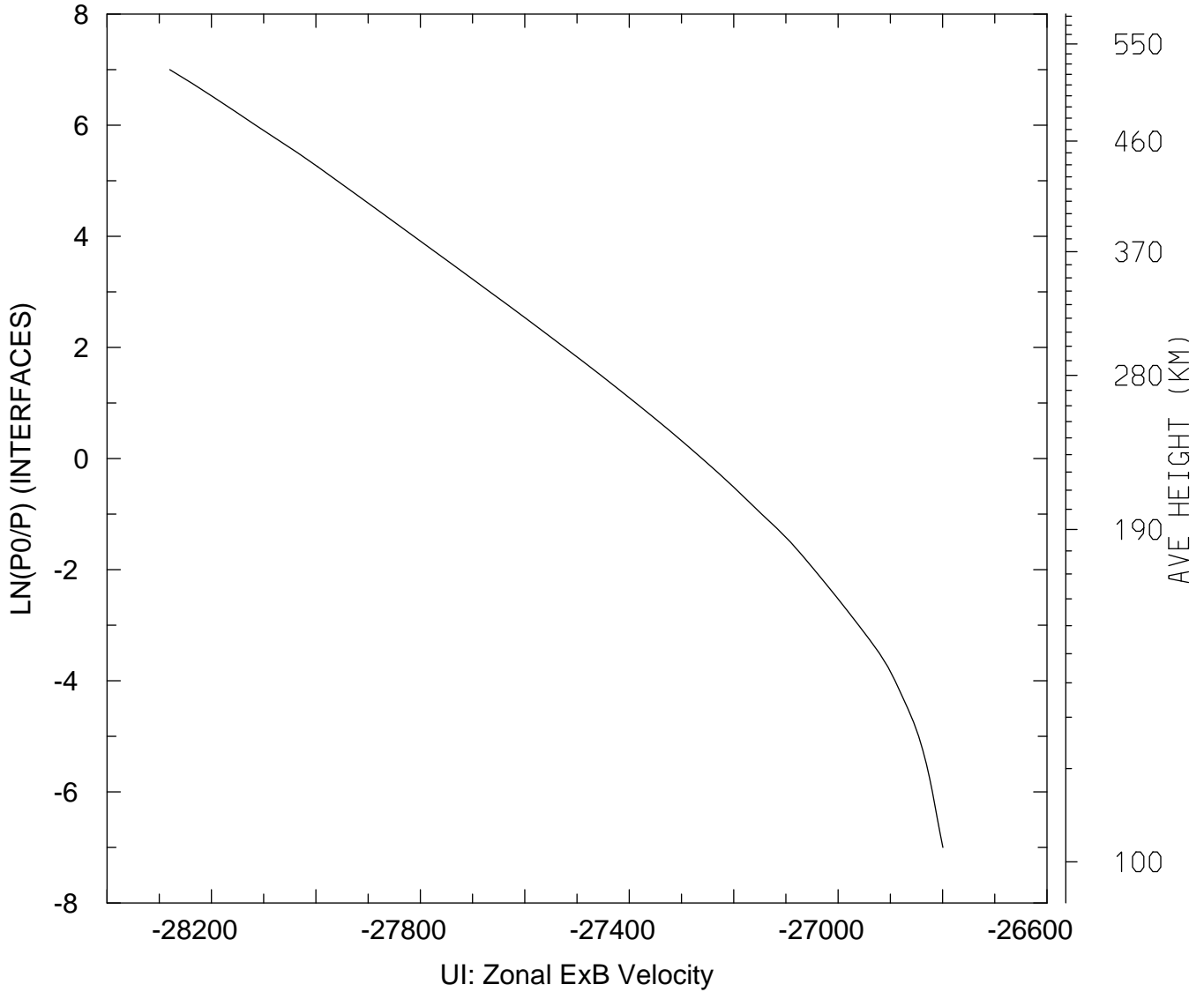
MIN,MAX= 2.2272E+03 2.5574E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



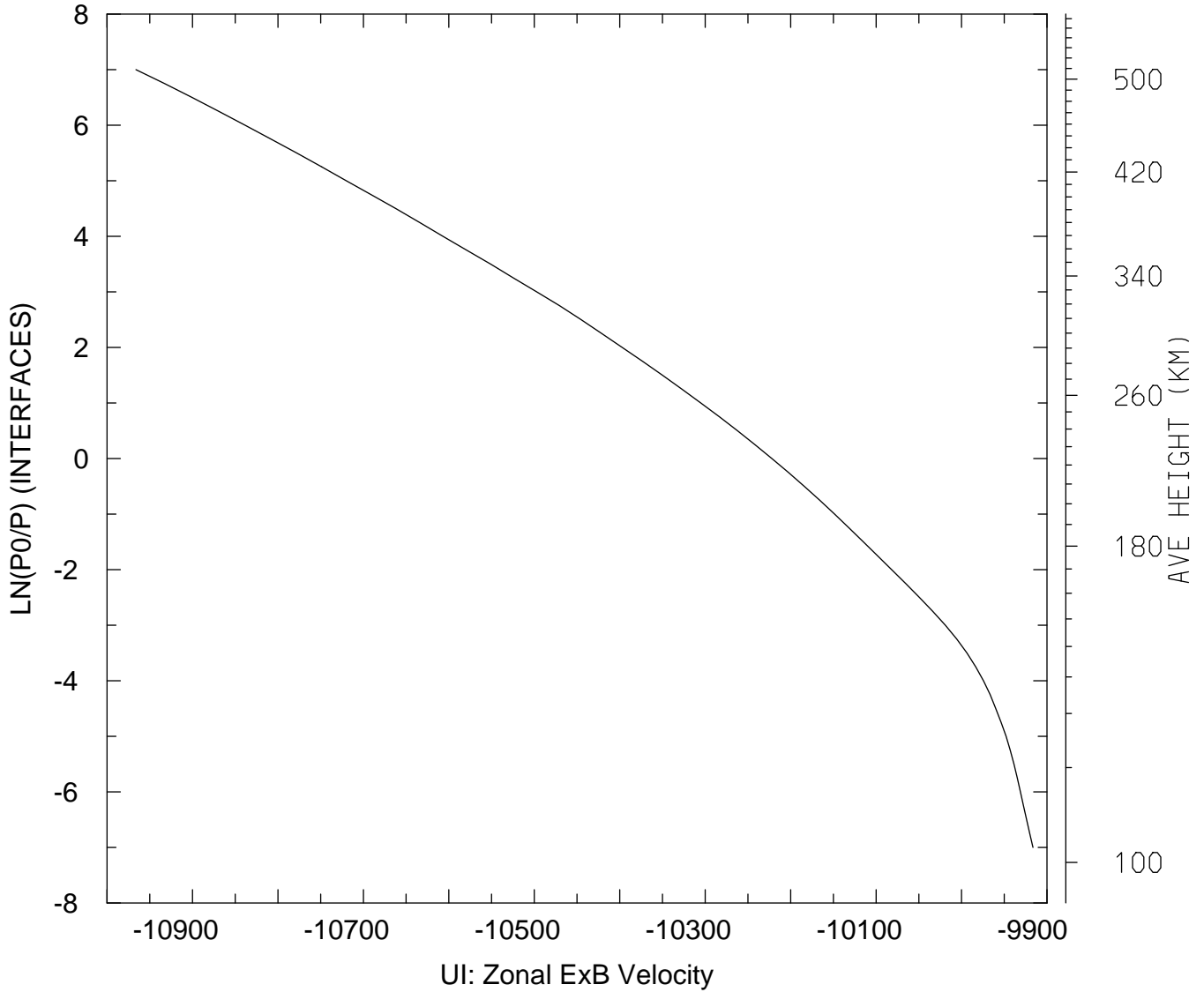
MIN,MAX= -6.0594E+03 -5.3849E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



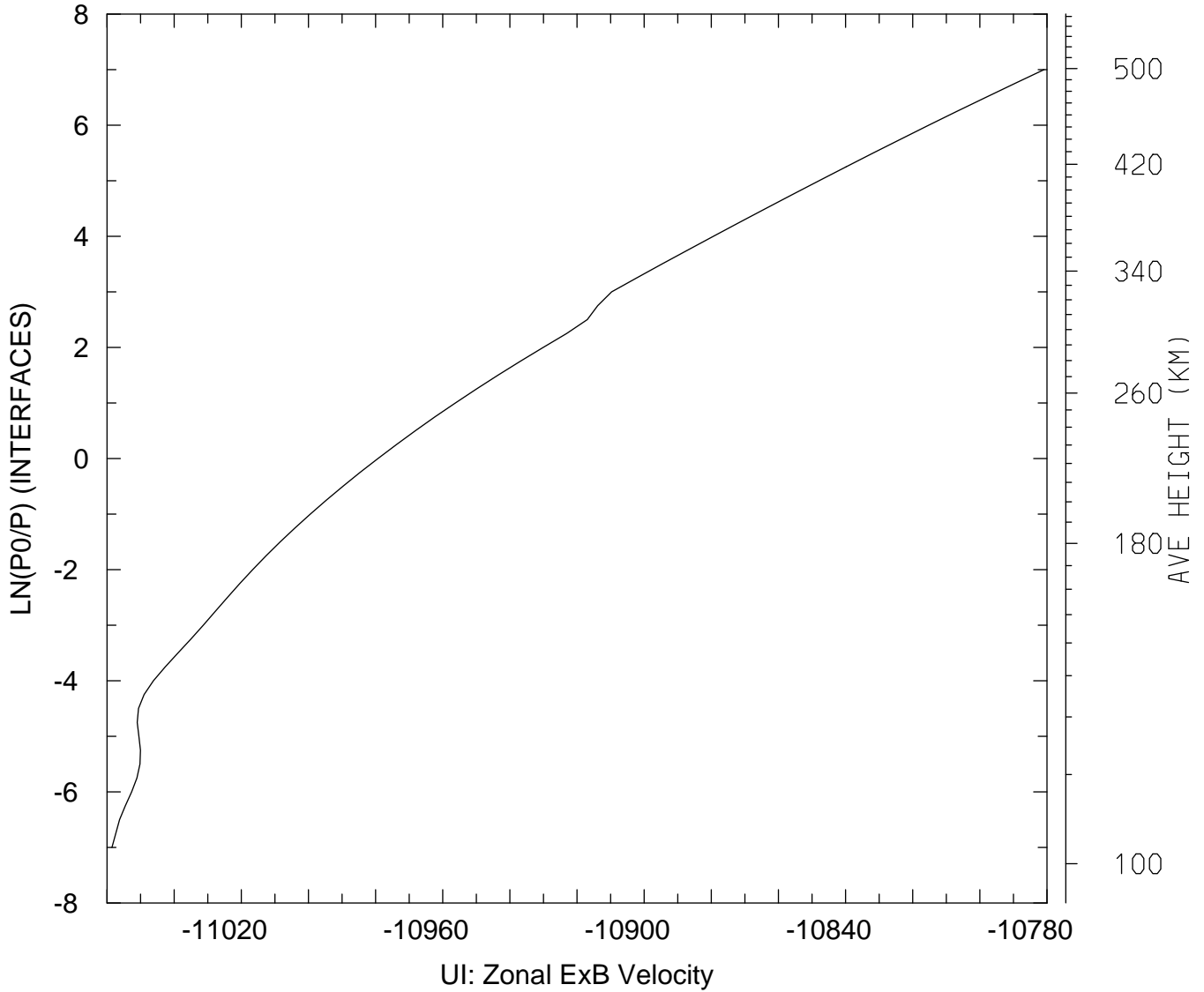
MIN,MAX= -2.8280E+04 -2.6799E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



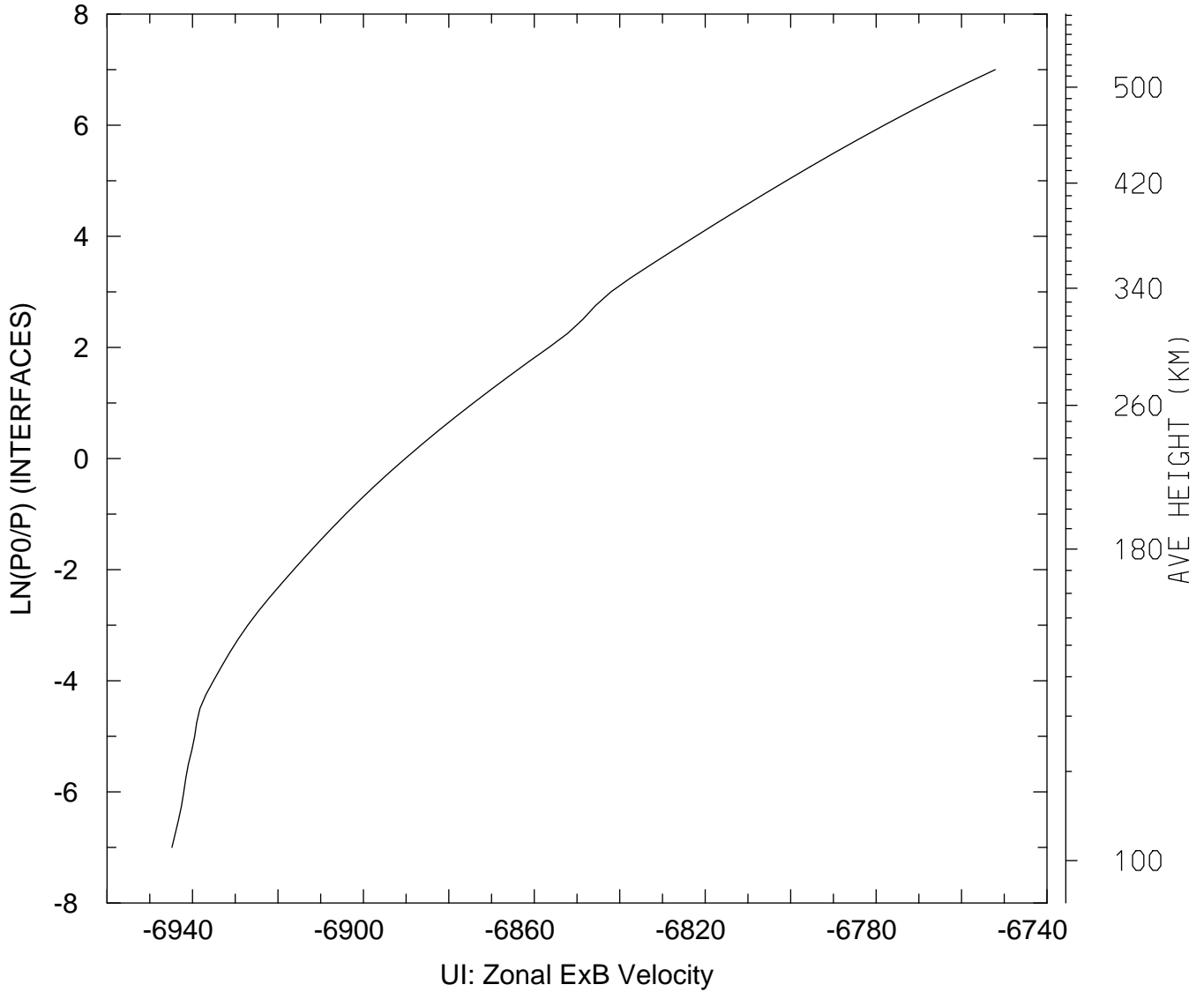
MIN,MAX= -1.0966E+04 -9.9164E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



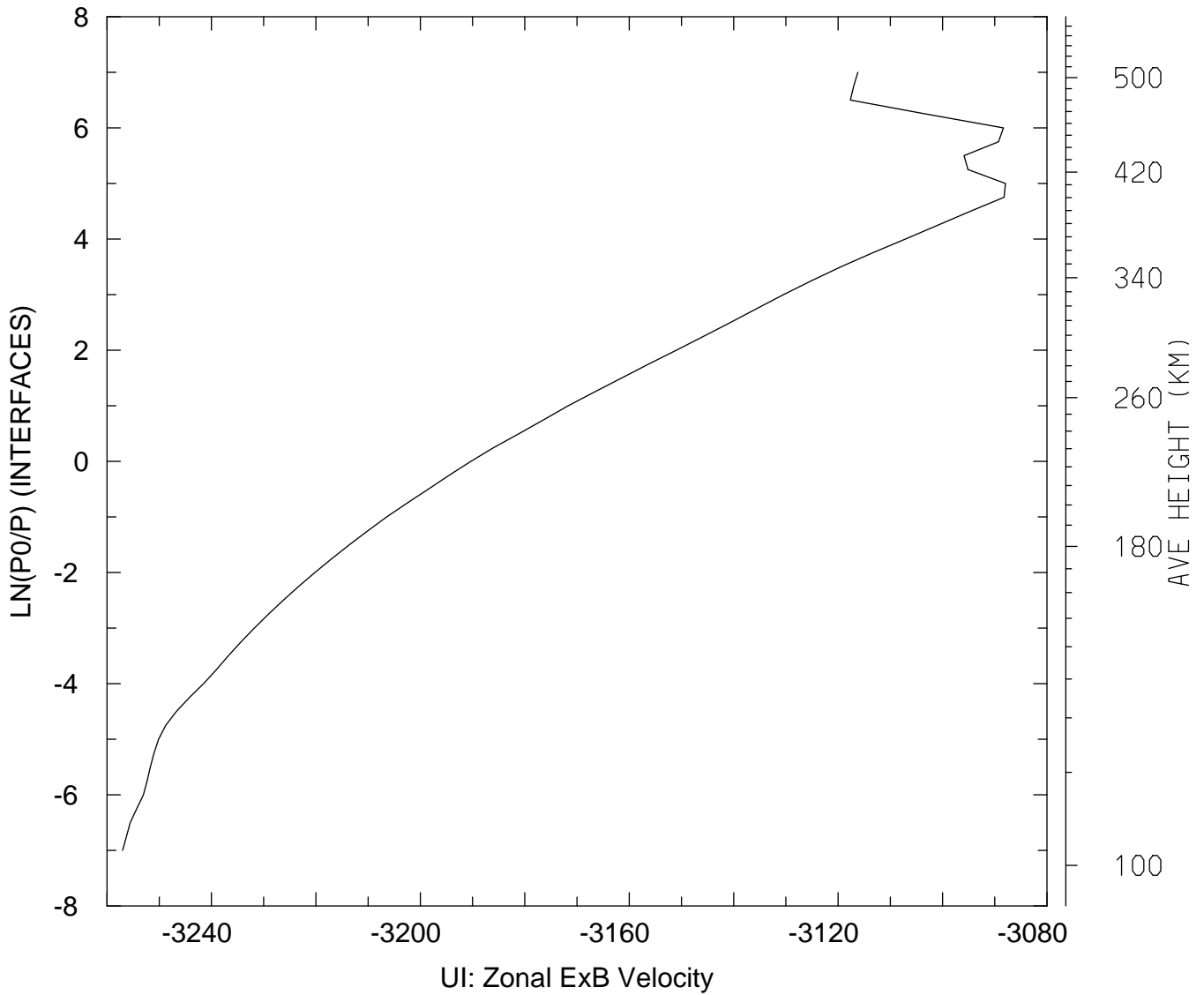
MIN,MAX= -1.1059E+04 -1.0781E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



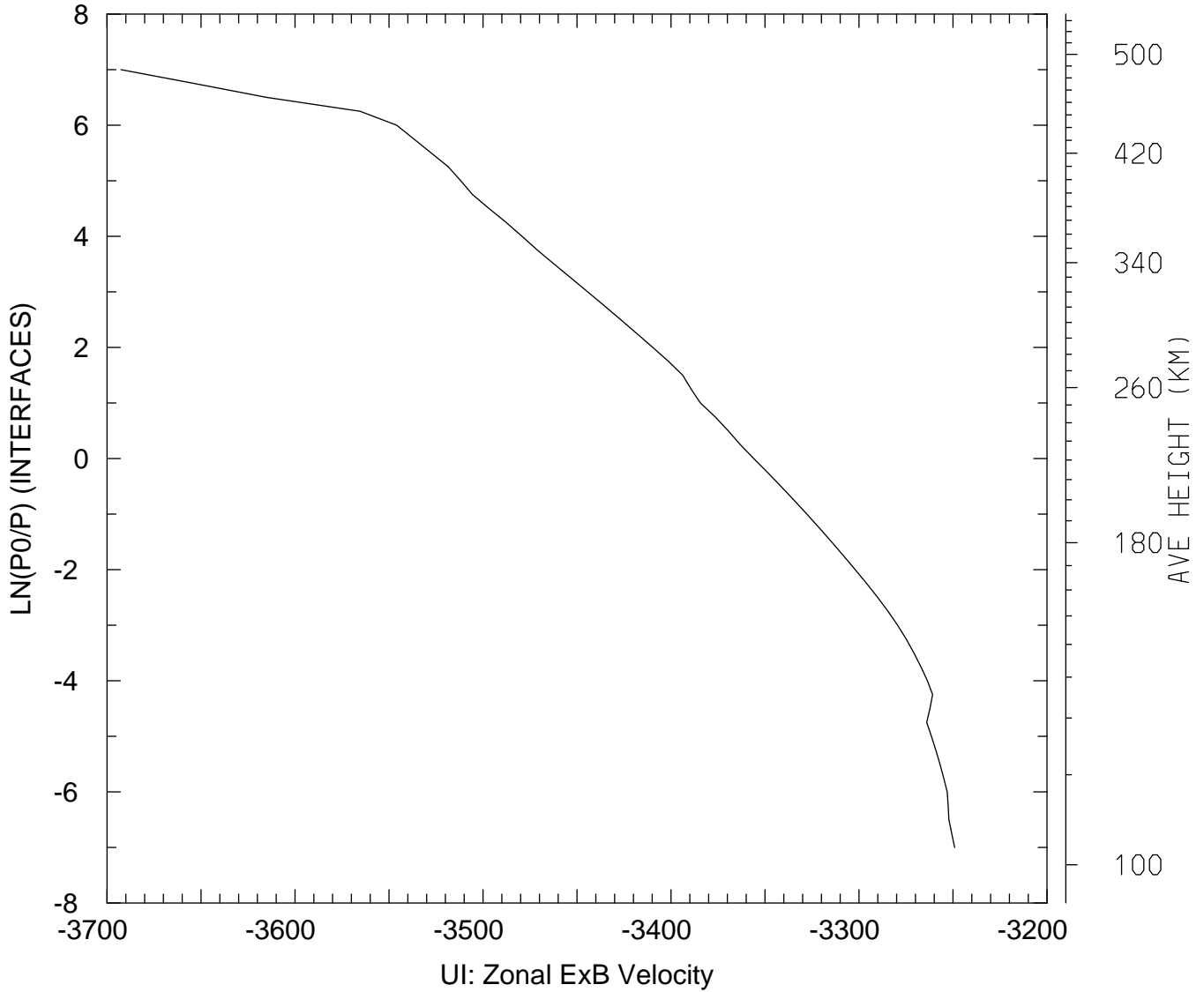
MIN,MAX= -6.9448E+03 -6.7521E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



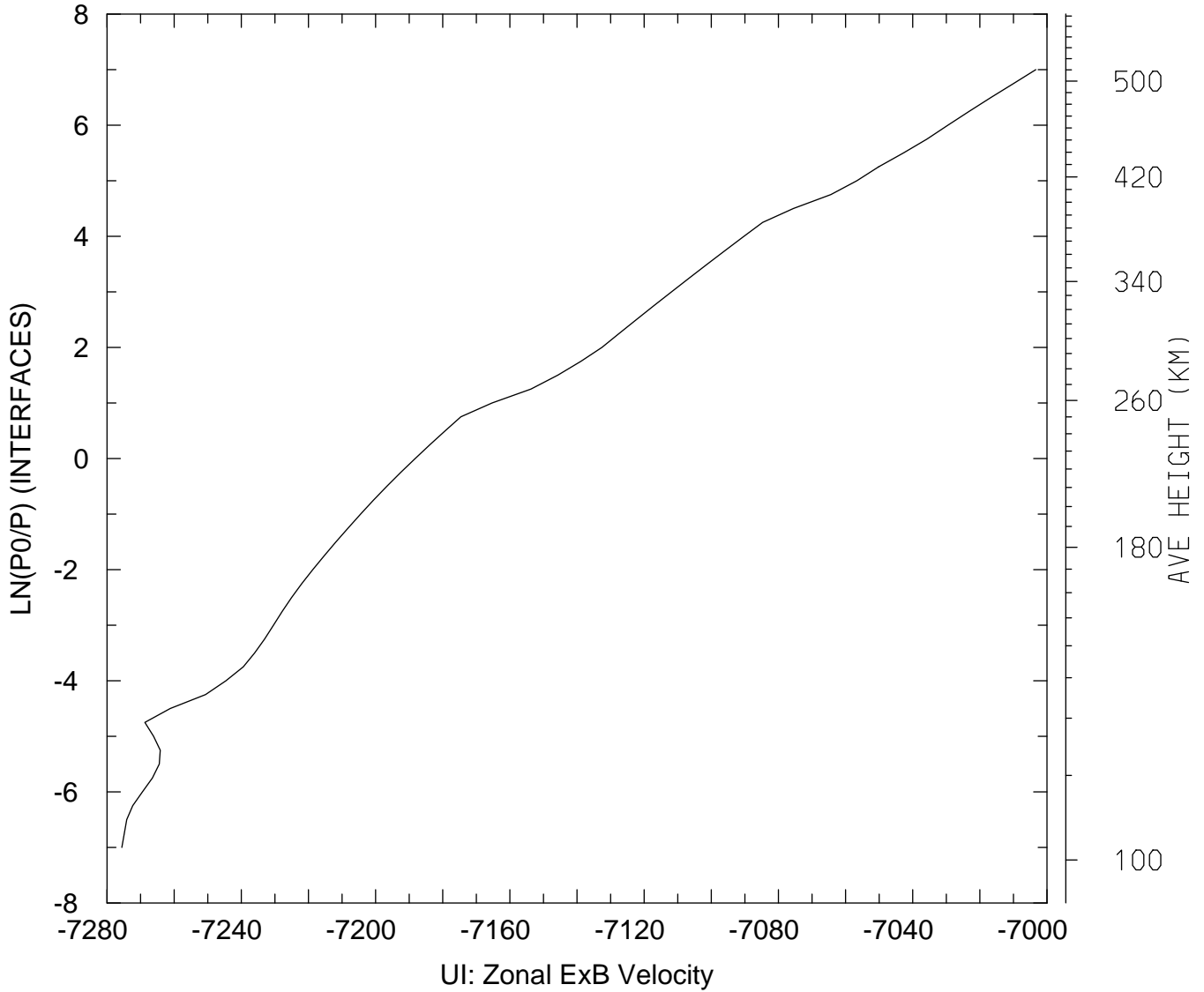
MIN,MAX= -3.2570E+03 -3.0880E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



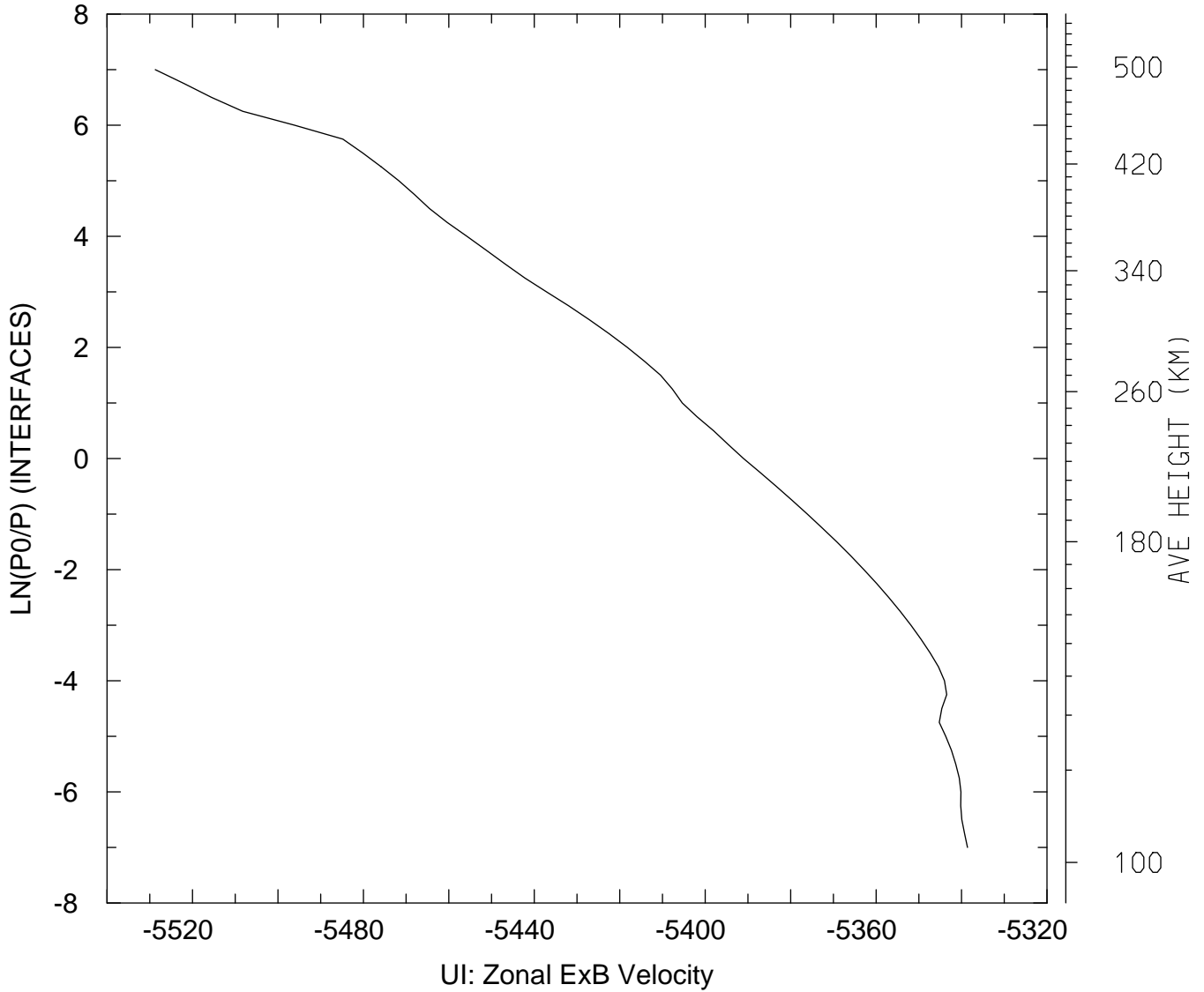
MIN,MAX= -3.6926E+03 -3.2491E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS)



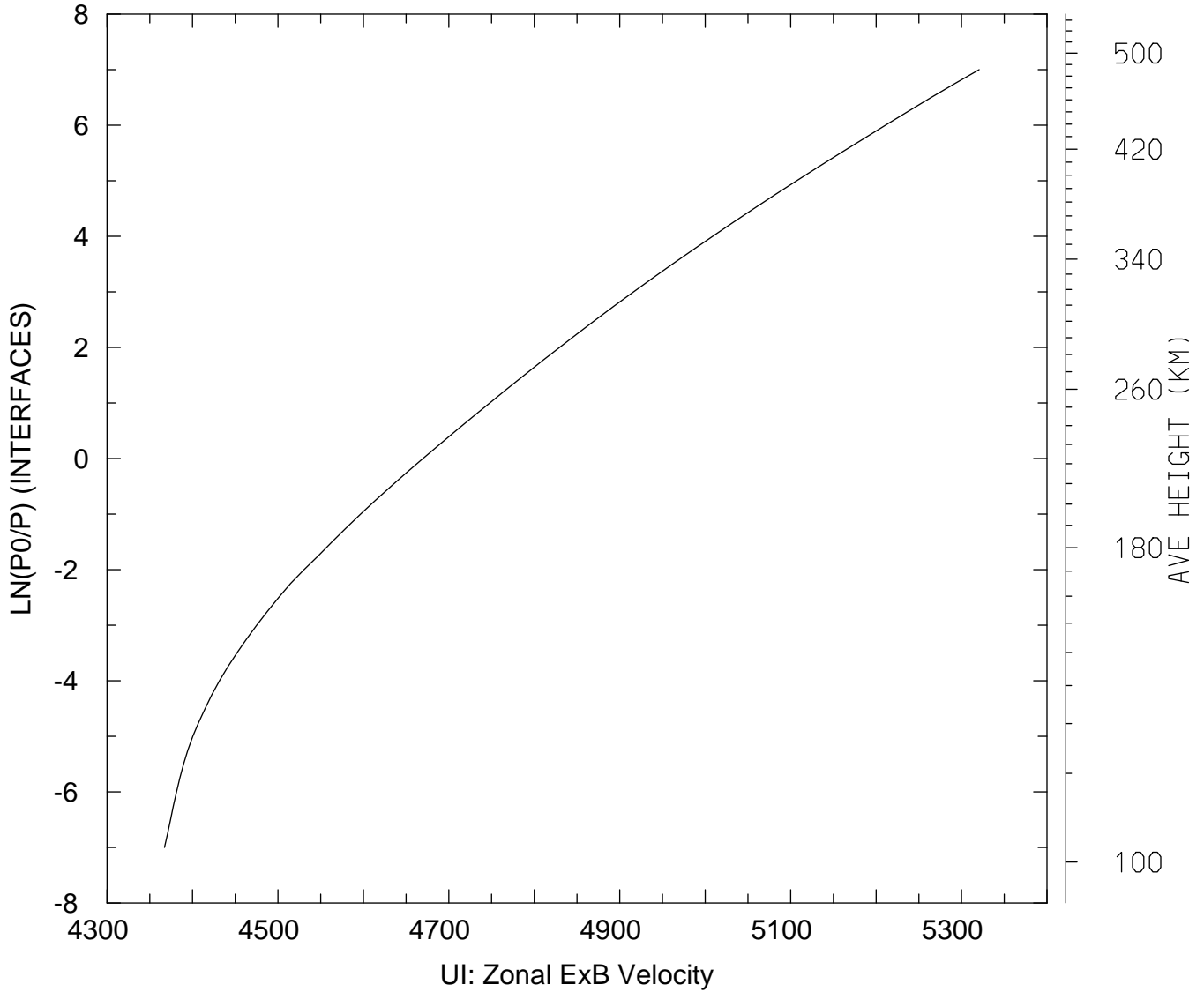
MIN,MAX= -7.2756E+03 -7.0033E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



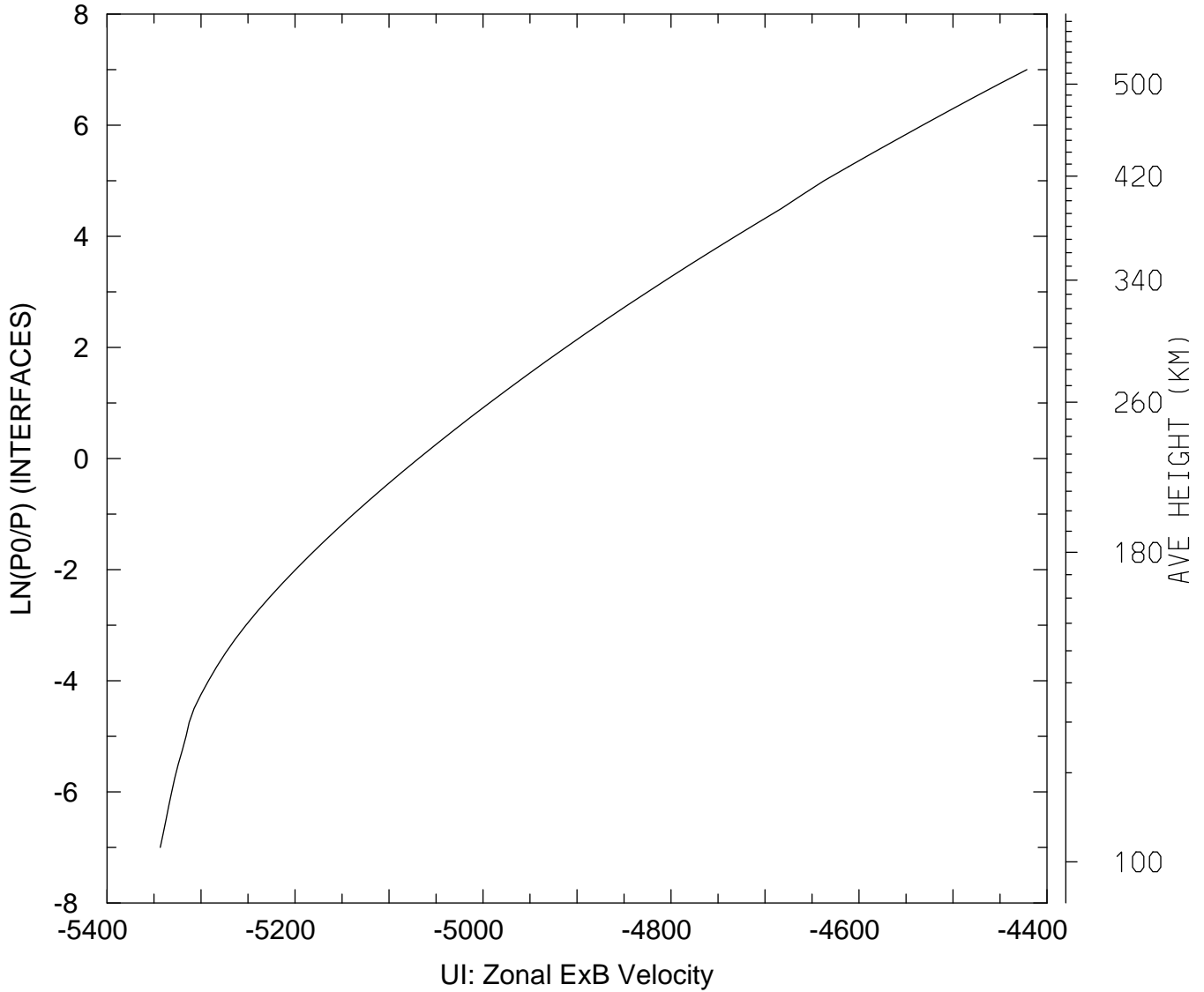
MIN,MAX= -5.5287E+03 -5.3386E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



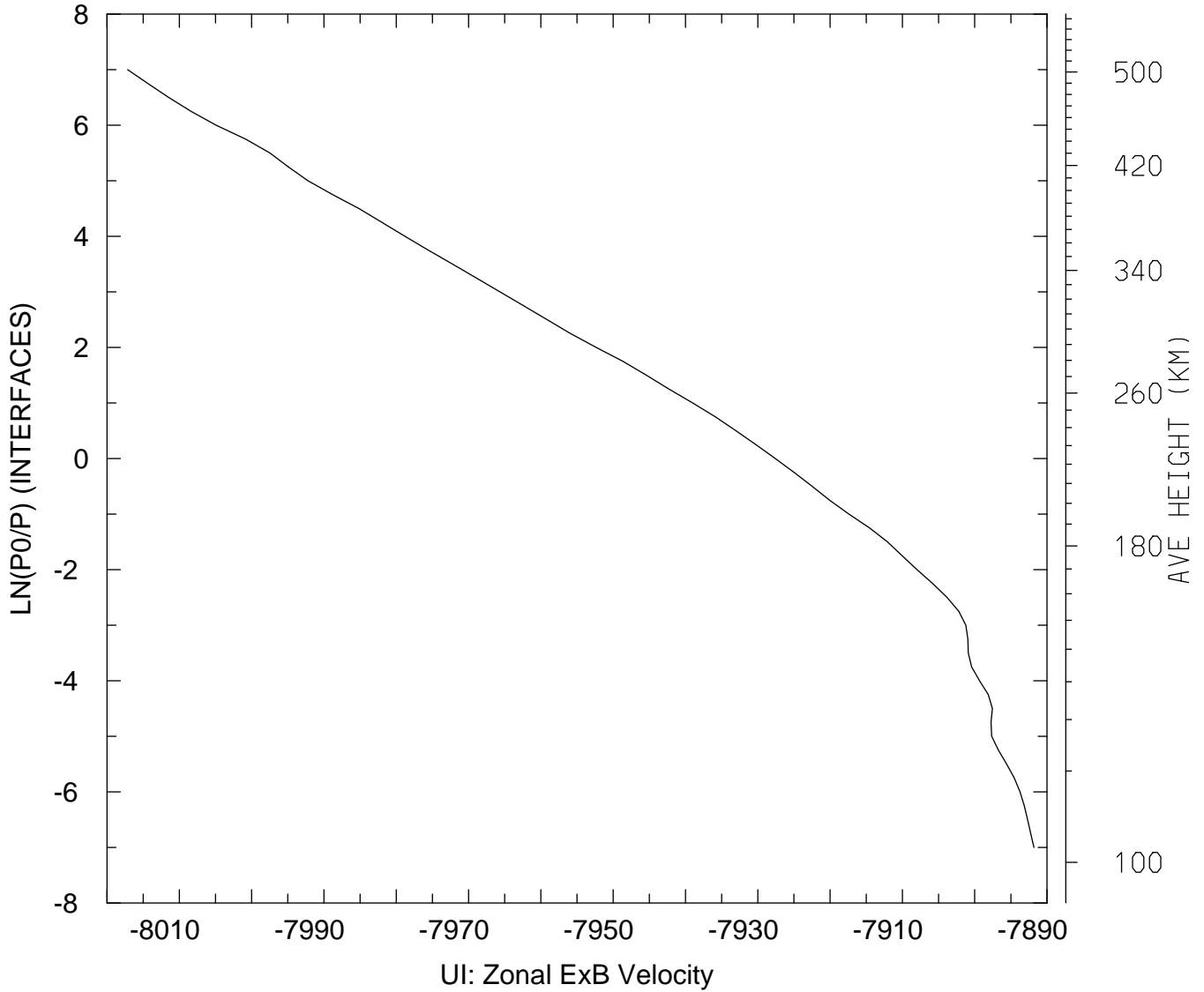
MIN,MAX= 4.3673E+03 5.3205E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS)



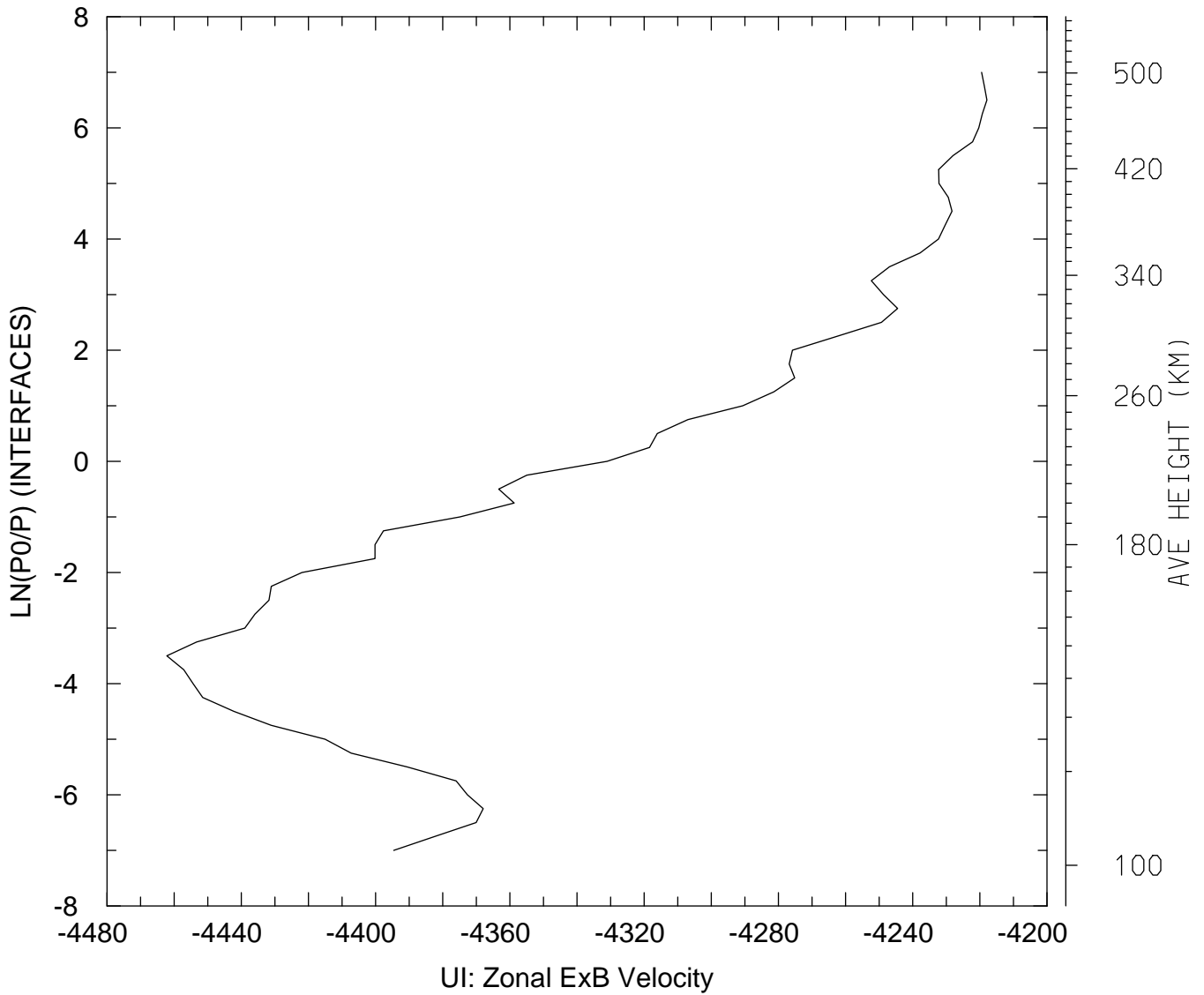
MIN,MAX= -5.3434E+03 -4.4214E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



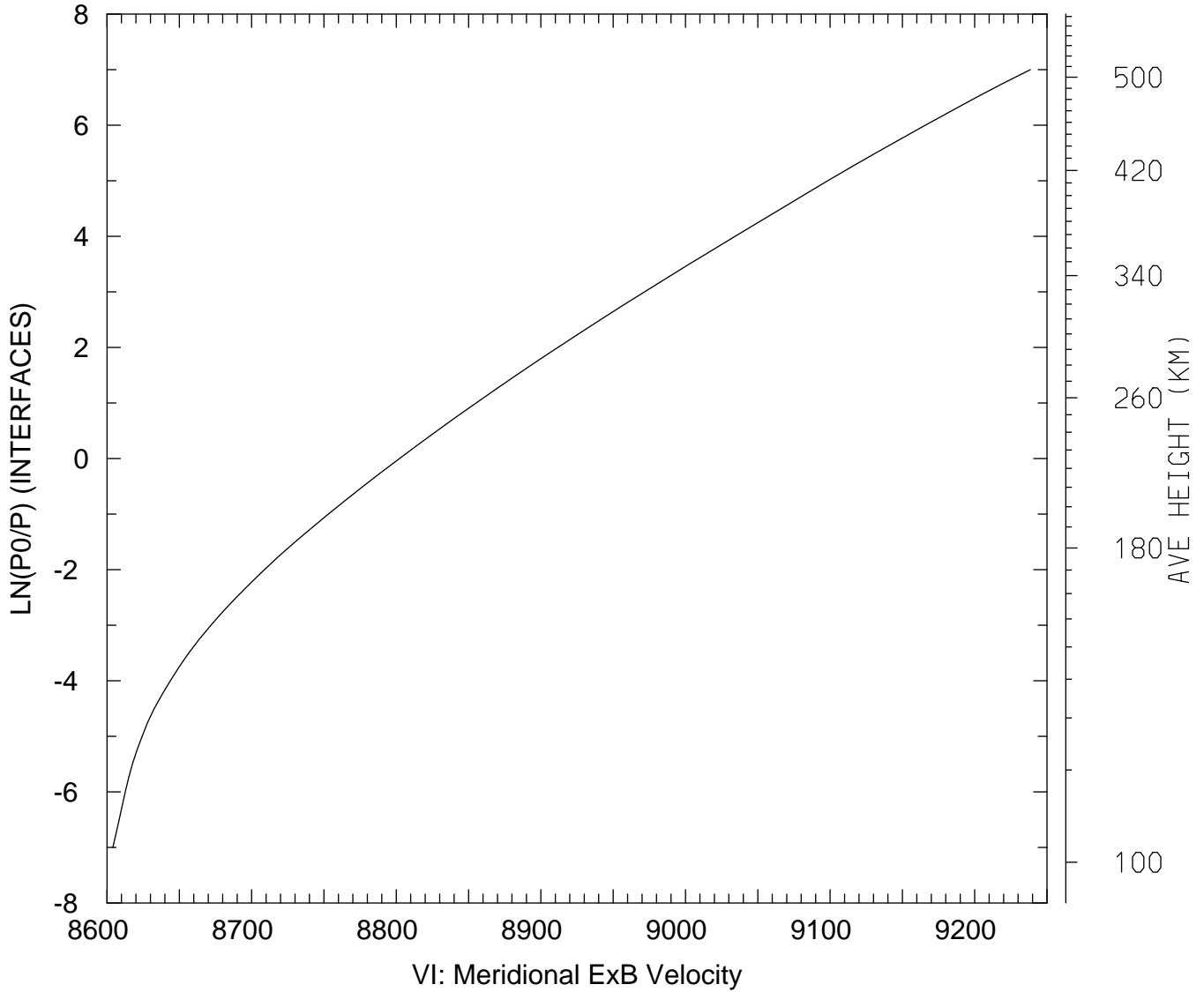
MIN,MAX= -8.0171E+03 -7.8918E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 GLOBAL MEANS



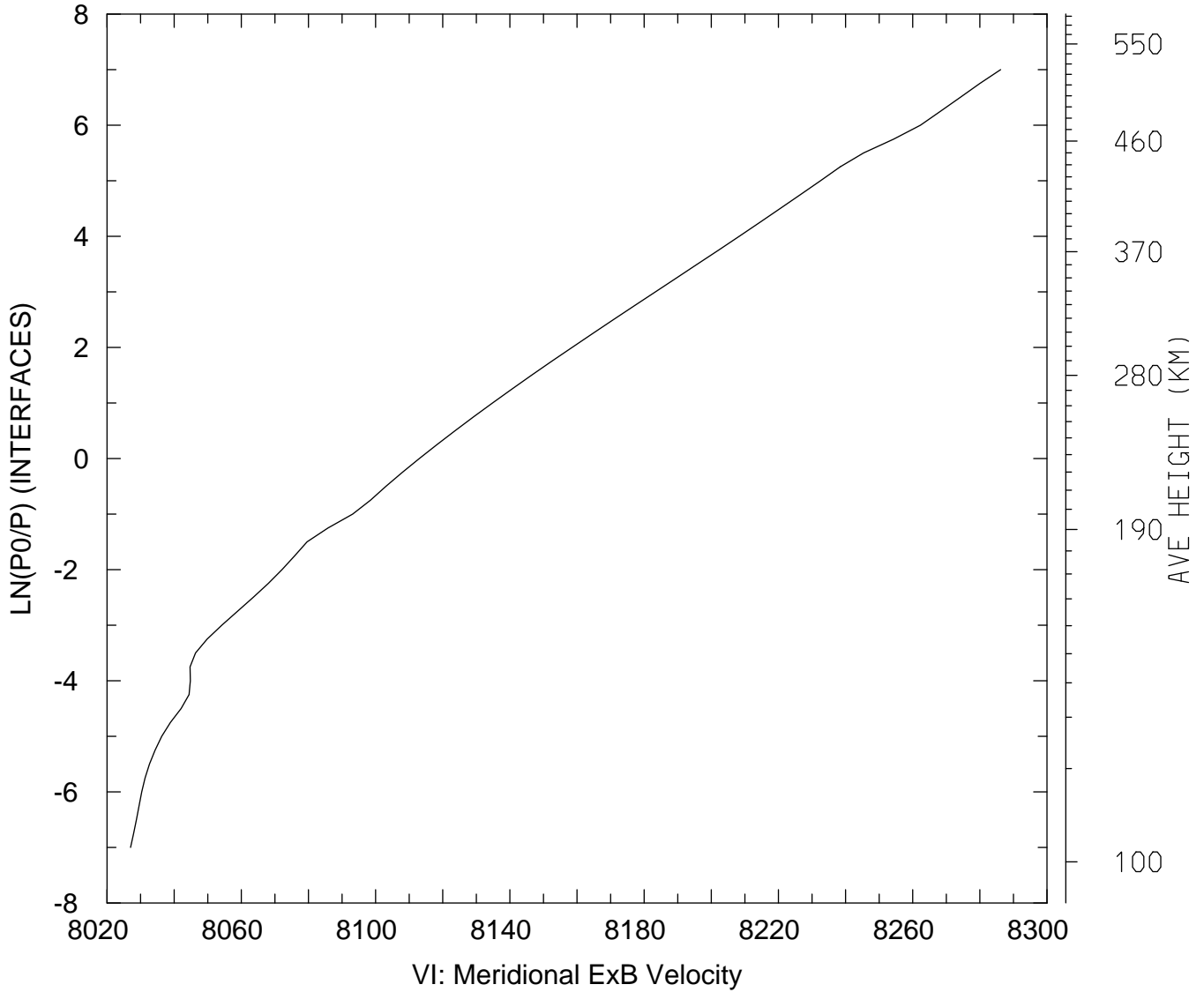
MIN,MAX= -4.4622E+03 -4.2179E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



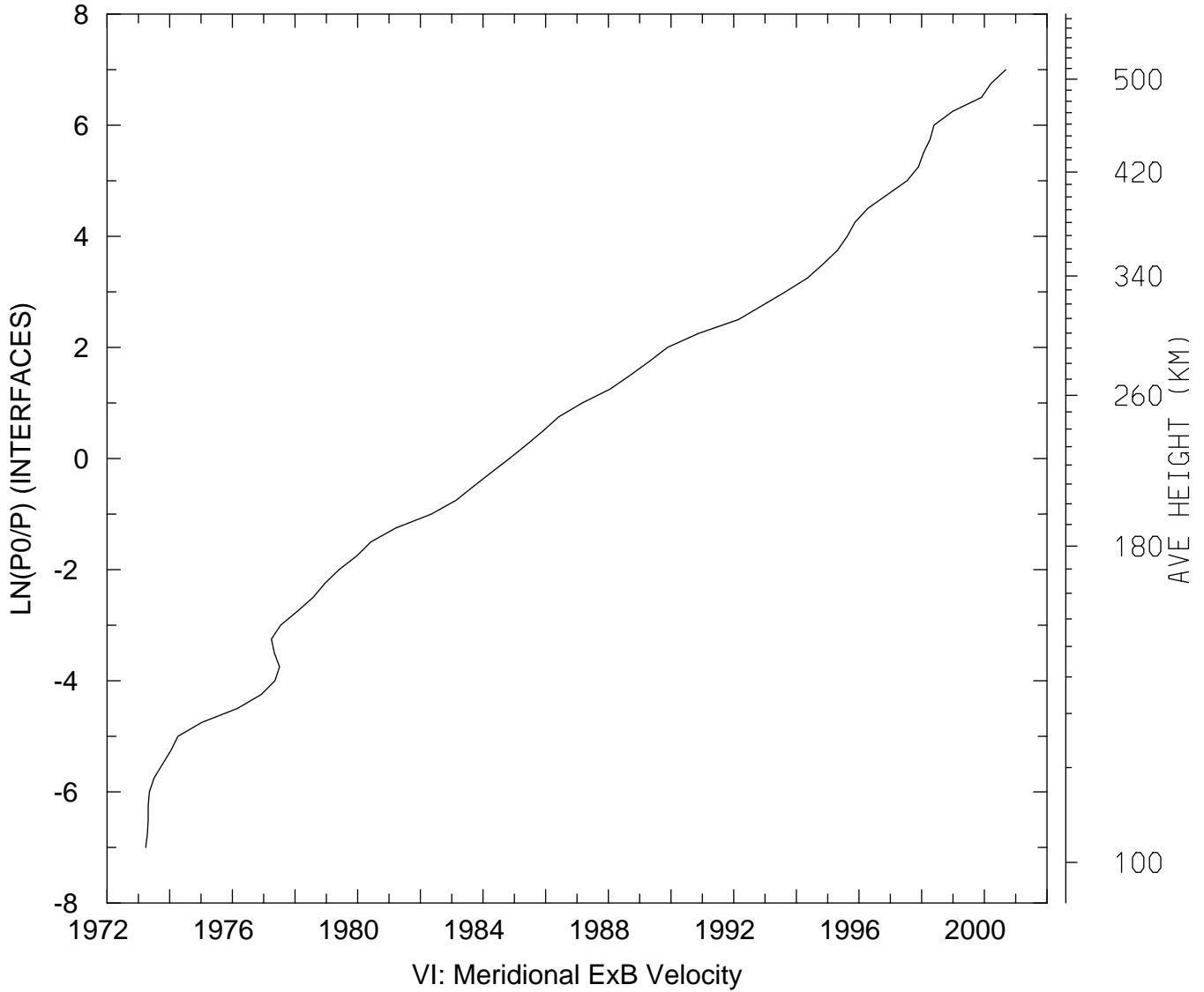
MIN,MAX= 8.6040E+03 9.2385E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



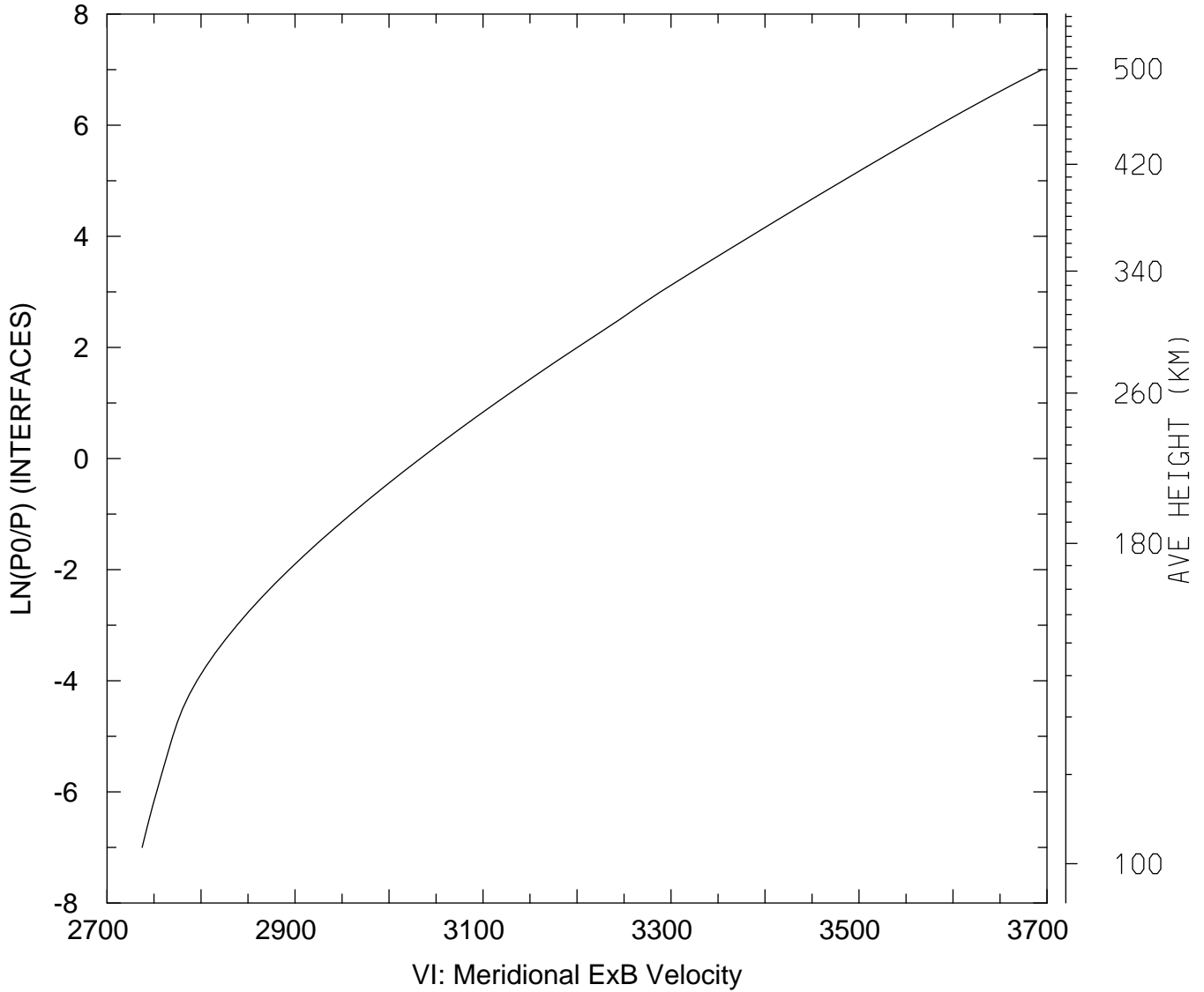
MIN,MAX= 8.0270E+03 8.2862E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



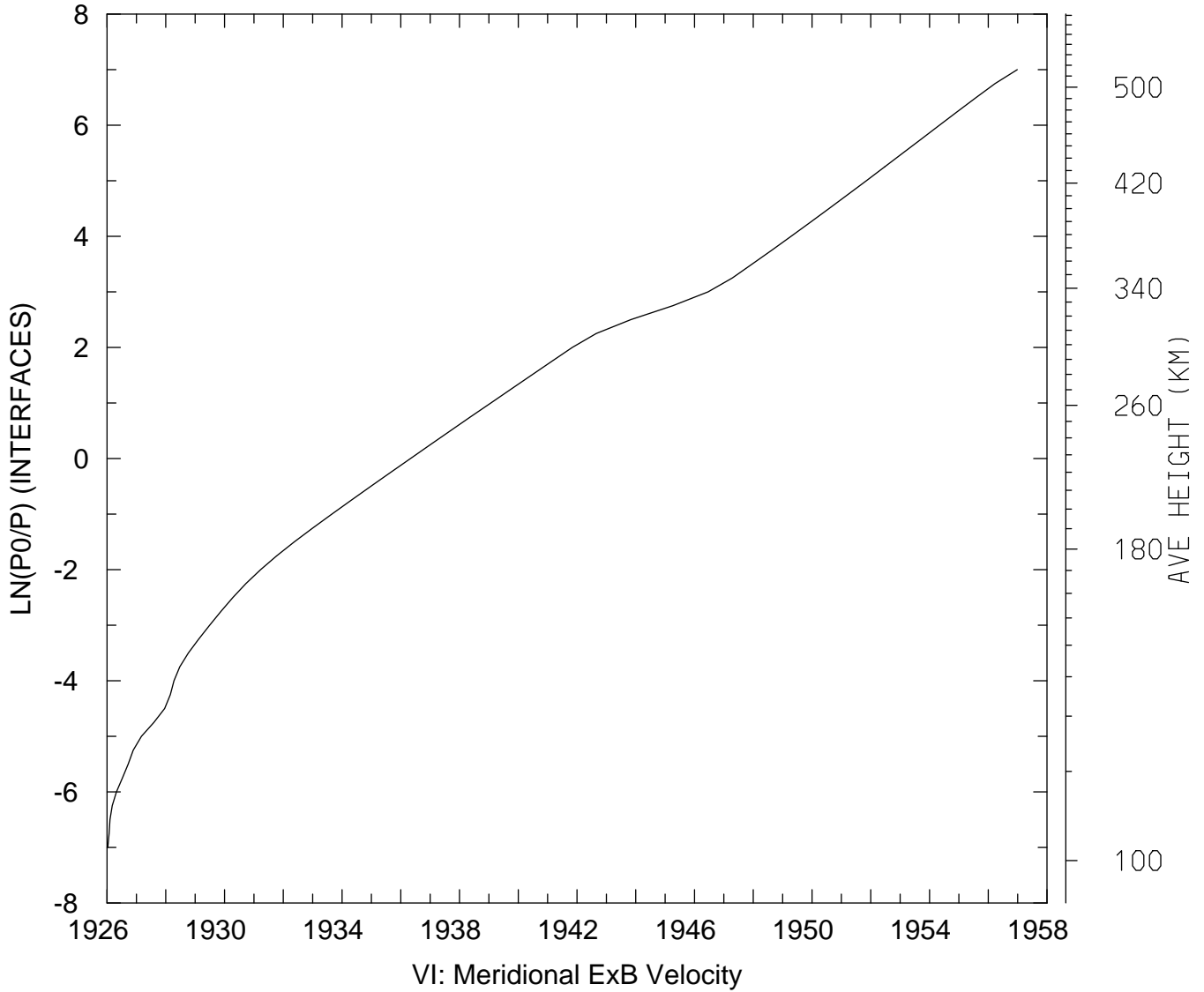
MIN,MAX= 1.9732E+03 2.0007E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



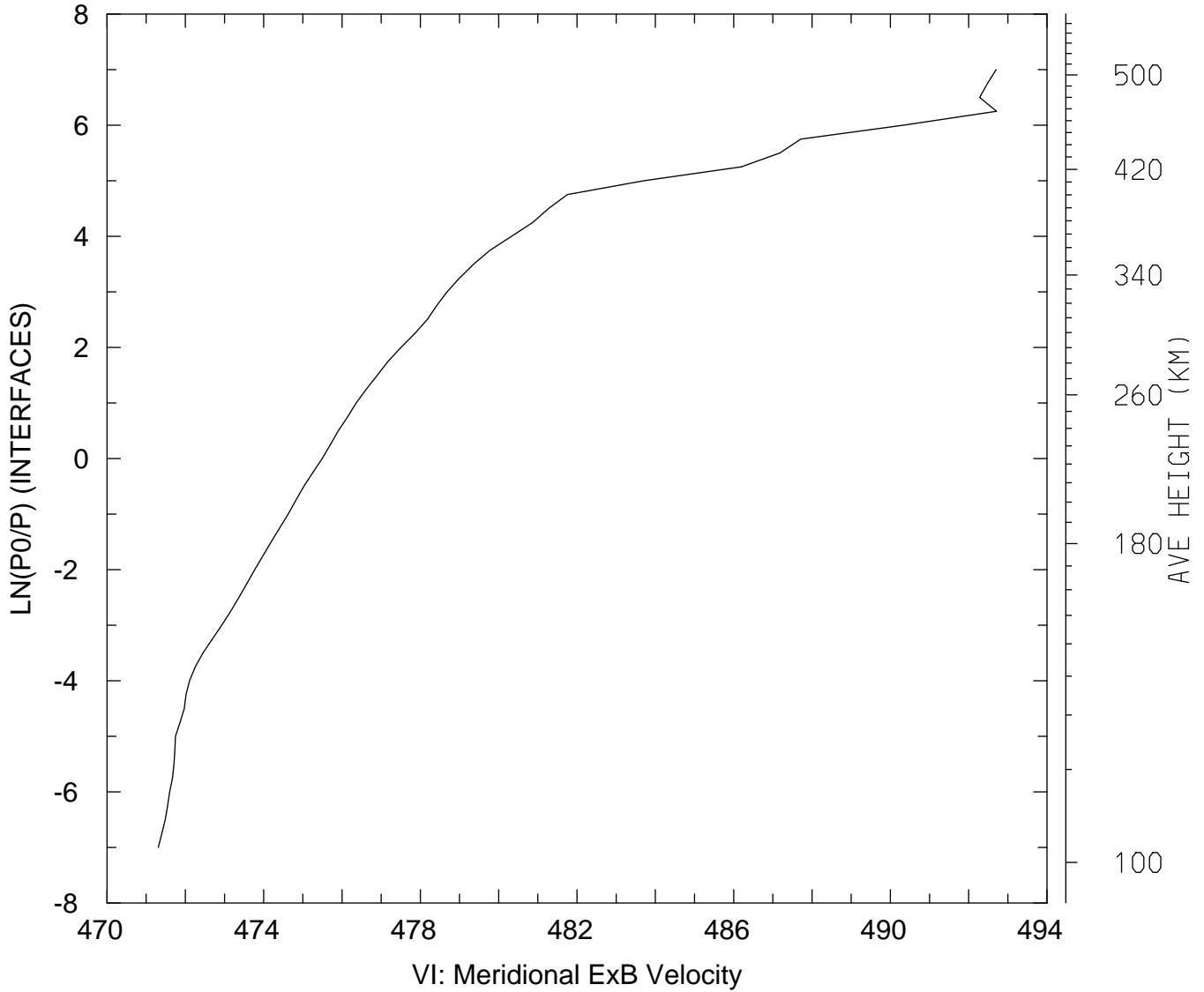
MIN,MAX= 2.7373E+03 3.6946E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



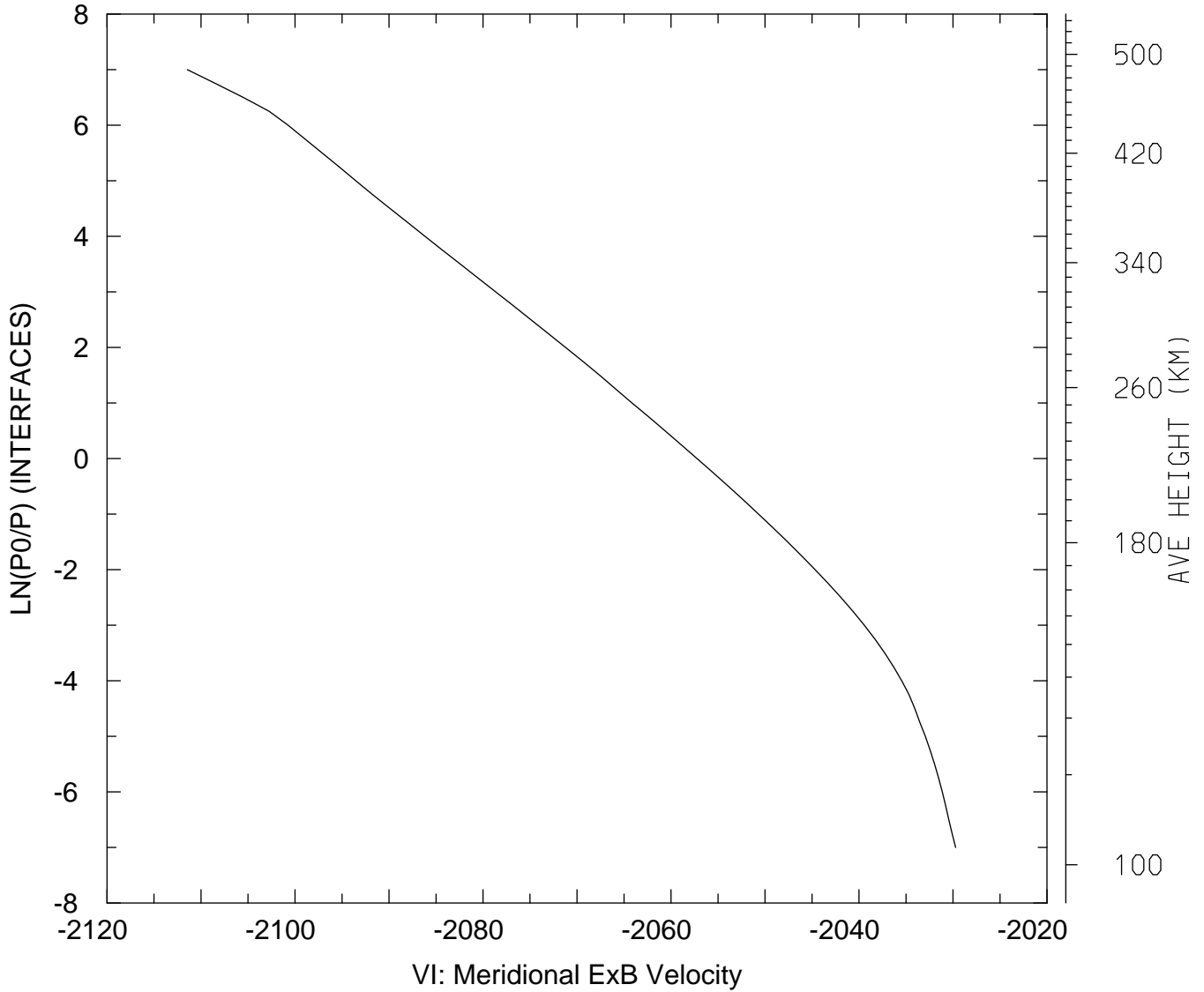
MIN,MAX= 1.9260E+03 1.9570E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



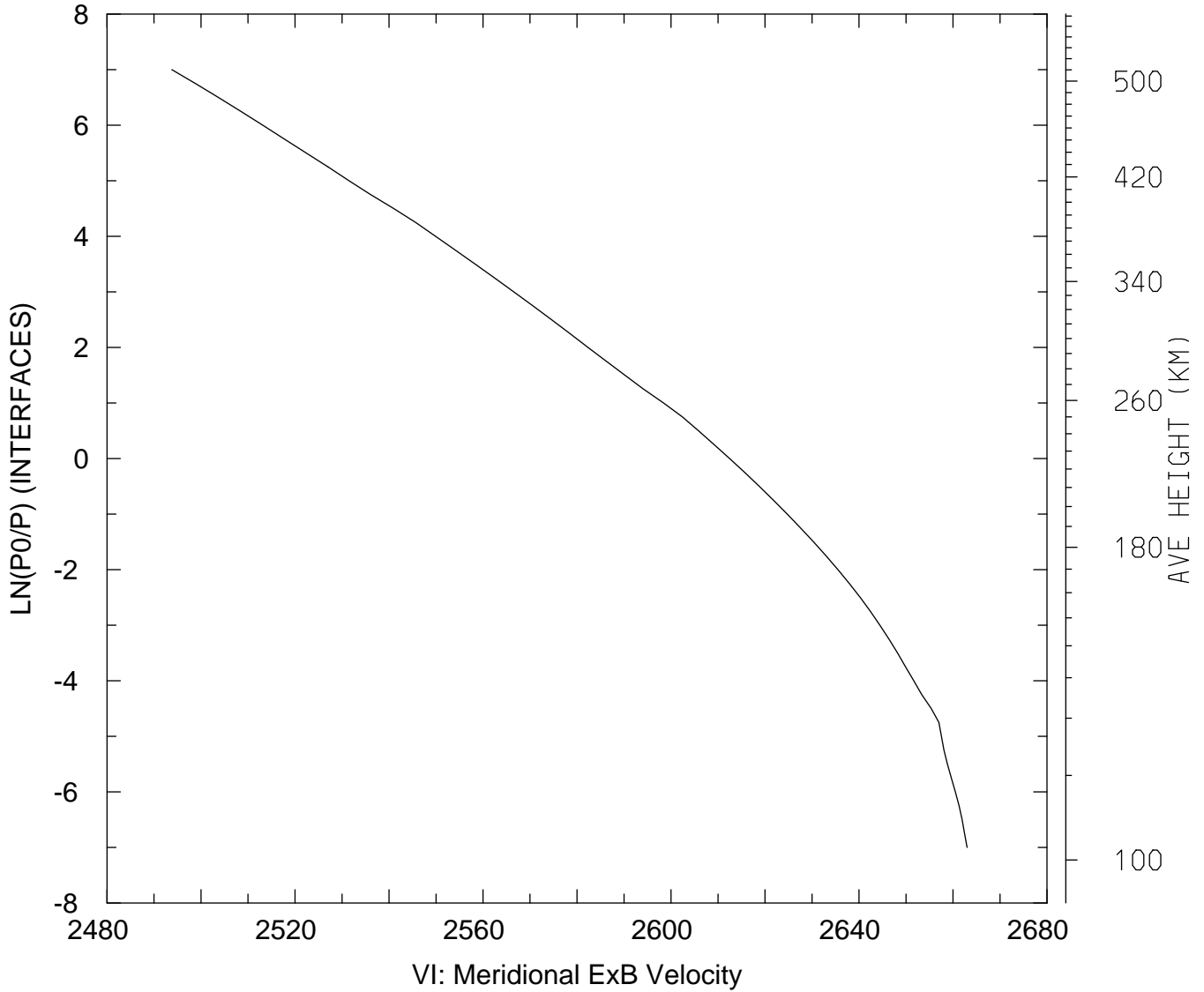
MIN,MAX= 4.7131E+02 4.9271E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



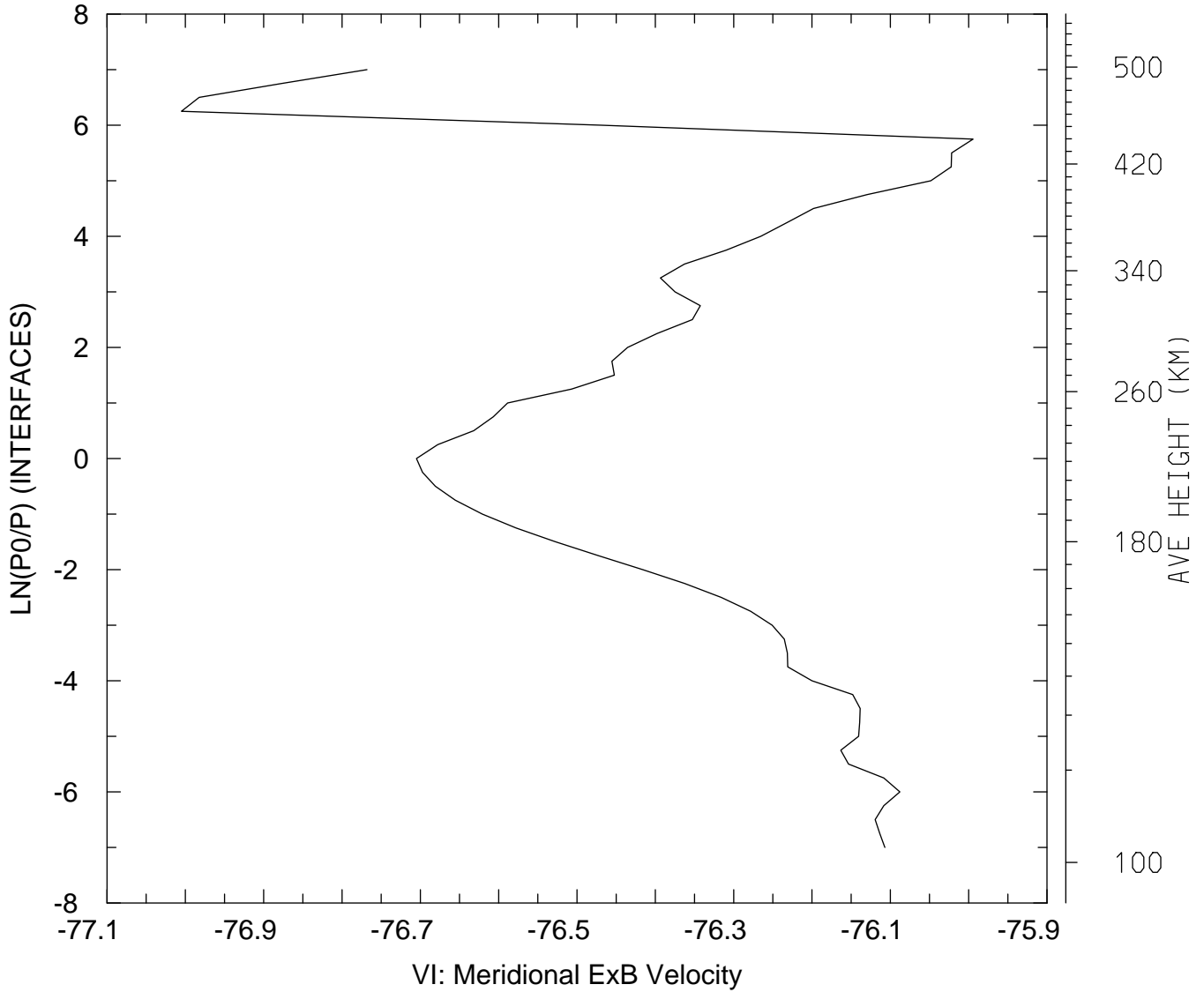
MIN,MAX= -2.1115E+03 -2.0297E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



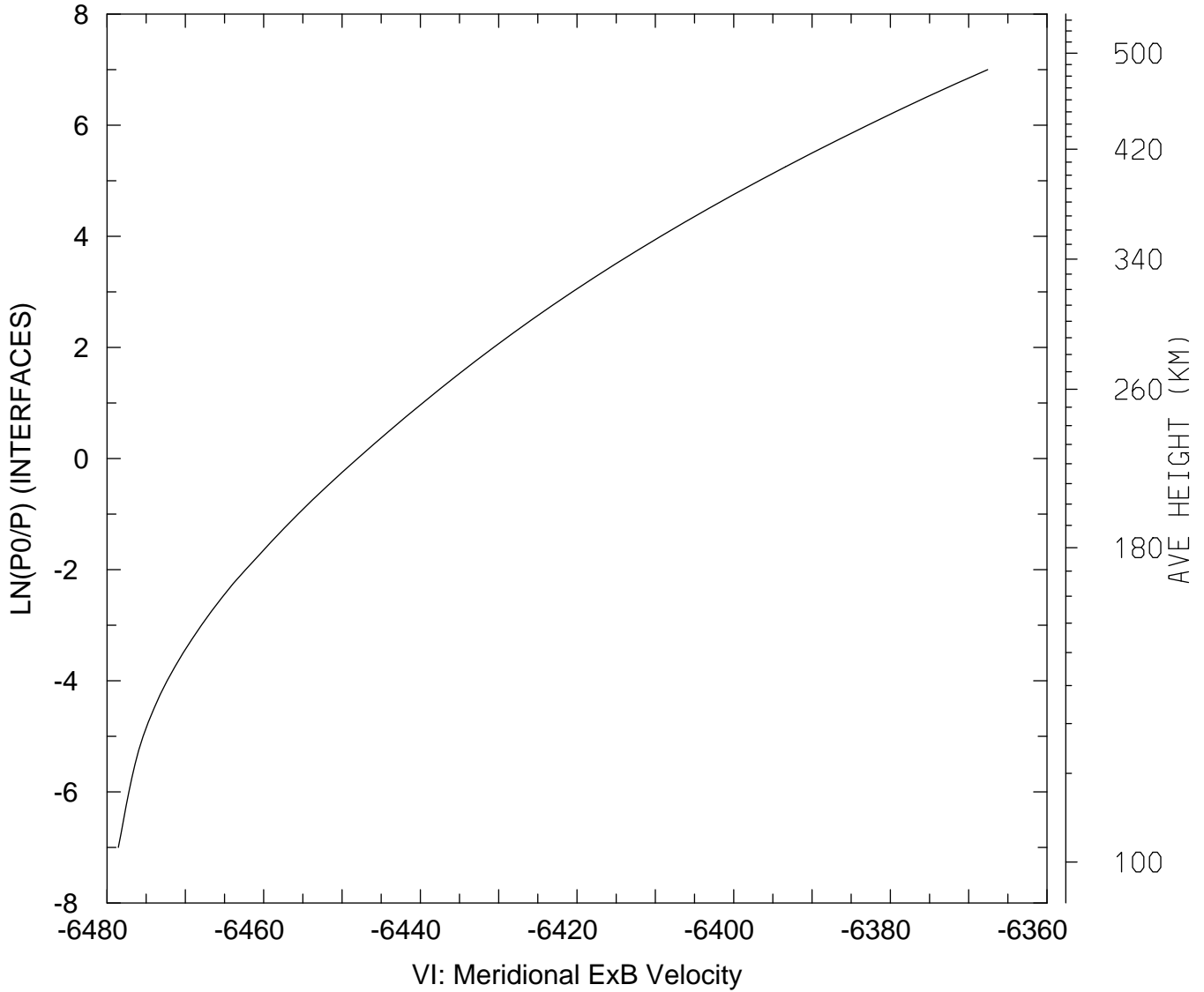
MIN,MAX= 2.4938E+03 2.6630E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



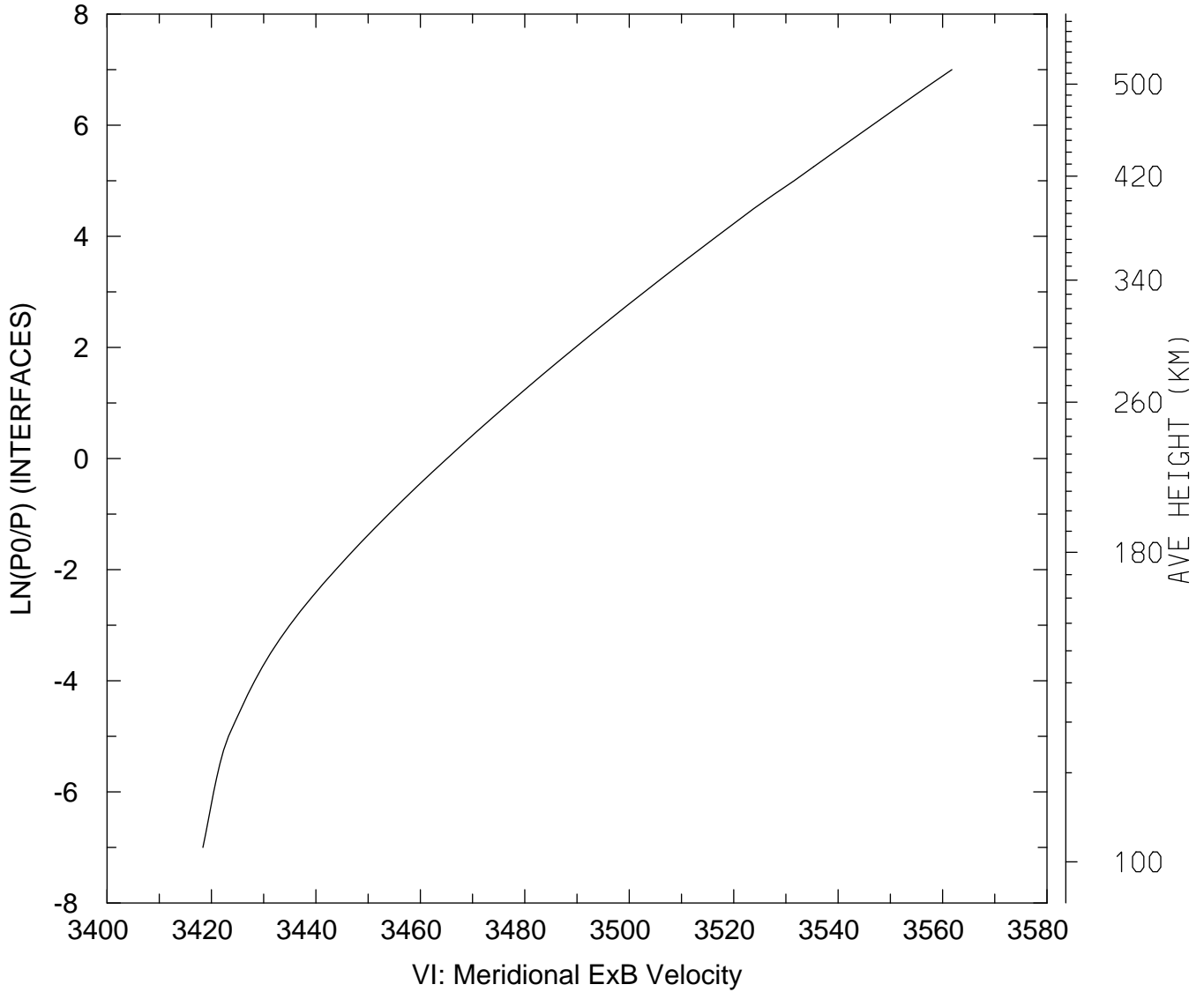
MIN,MAX= -7.7005E+01 -7.5994E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



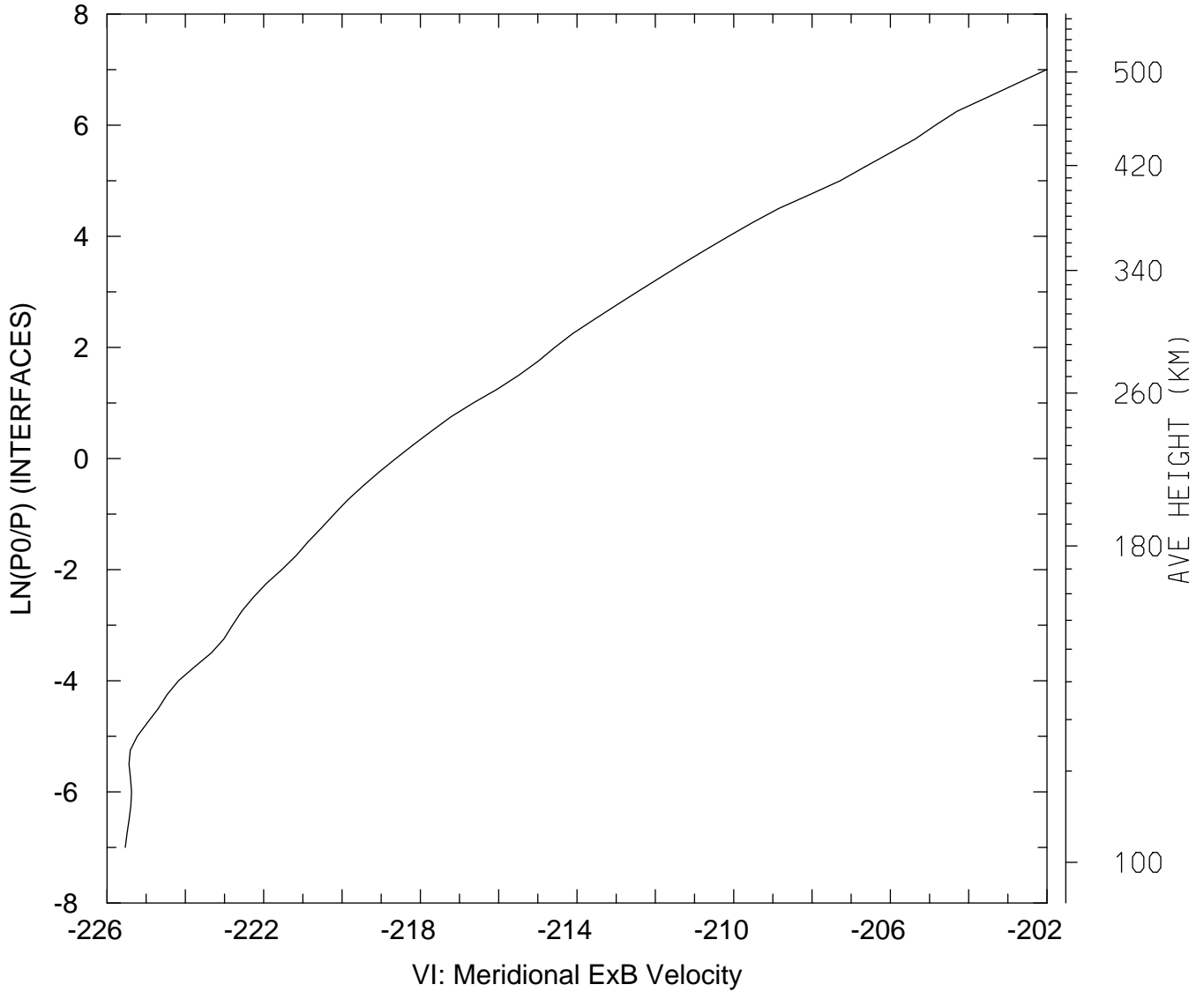
MIN,MAX= -6.4786E+03 -6.3676E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



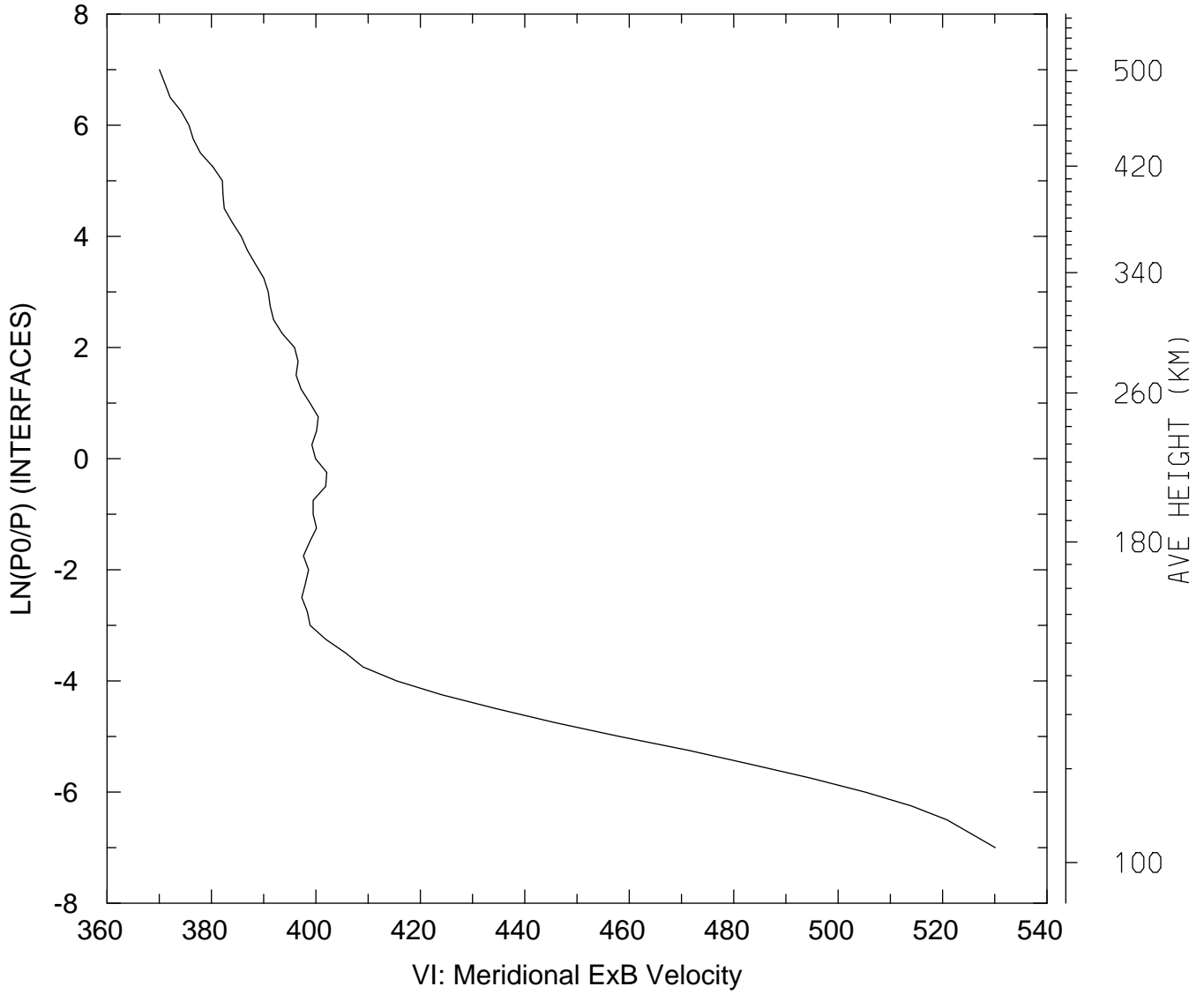
MIN,MAX= 3.4184E+03 3.5618E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



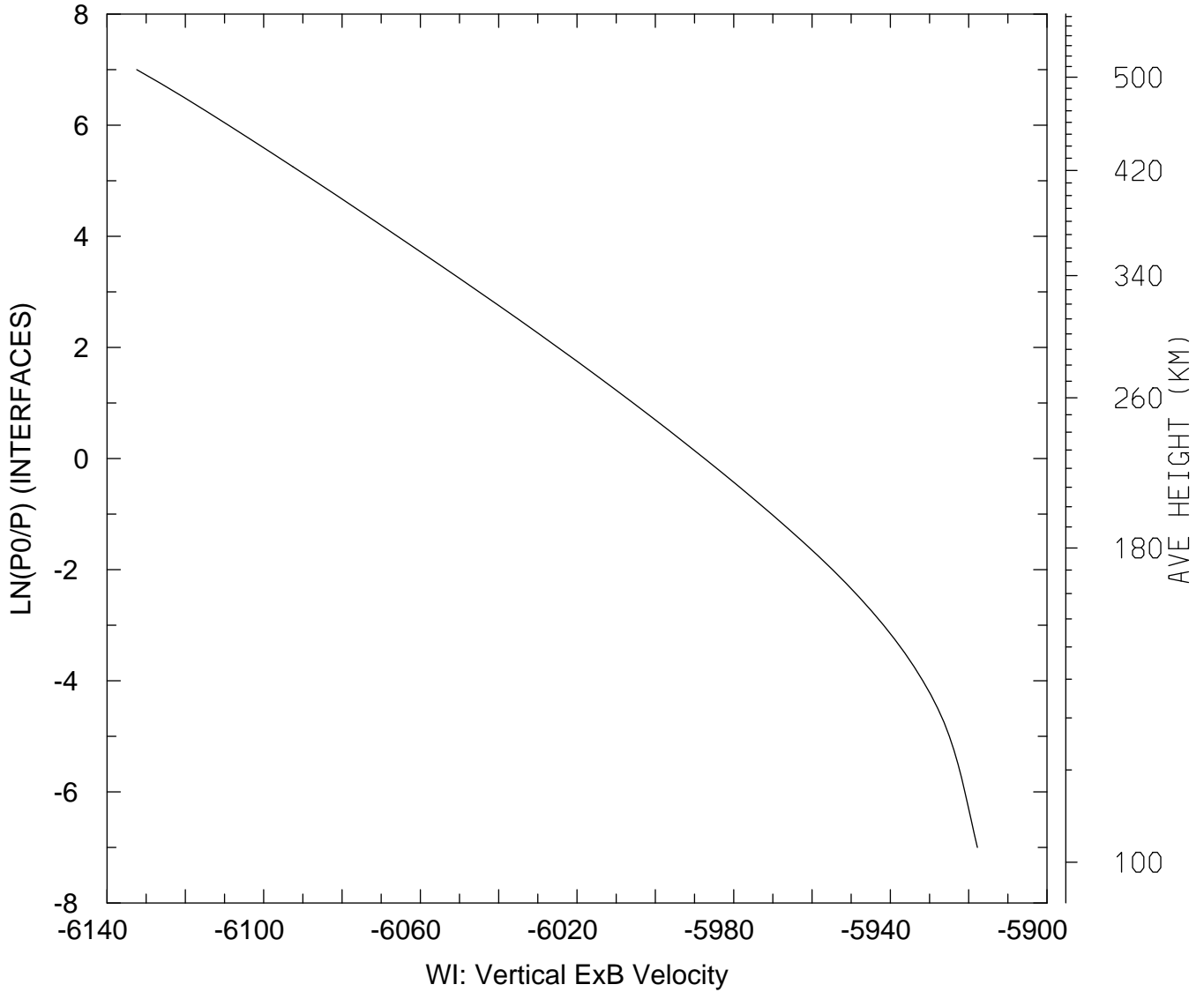
MIN,MAX= -2.2554E+02 -2.0201E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 GLOBAL MEANS



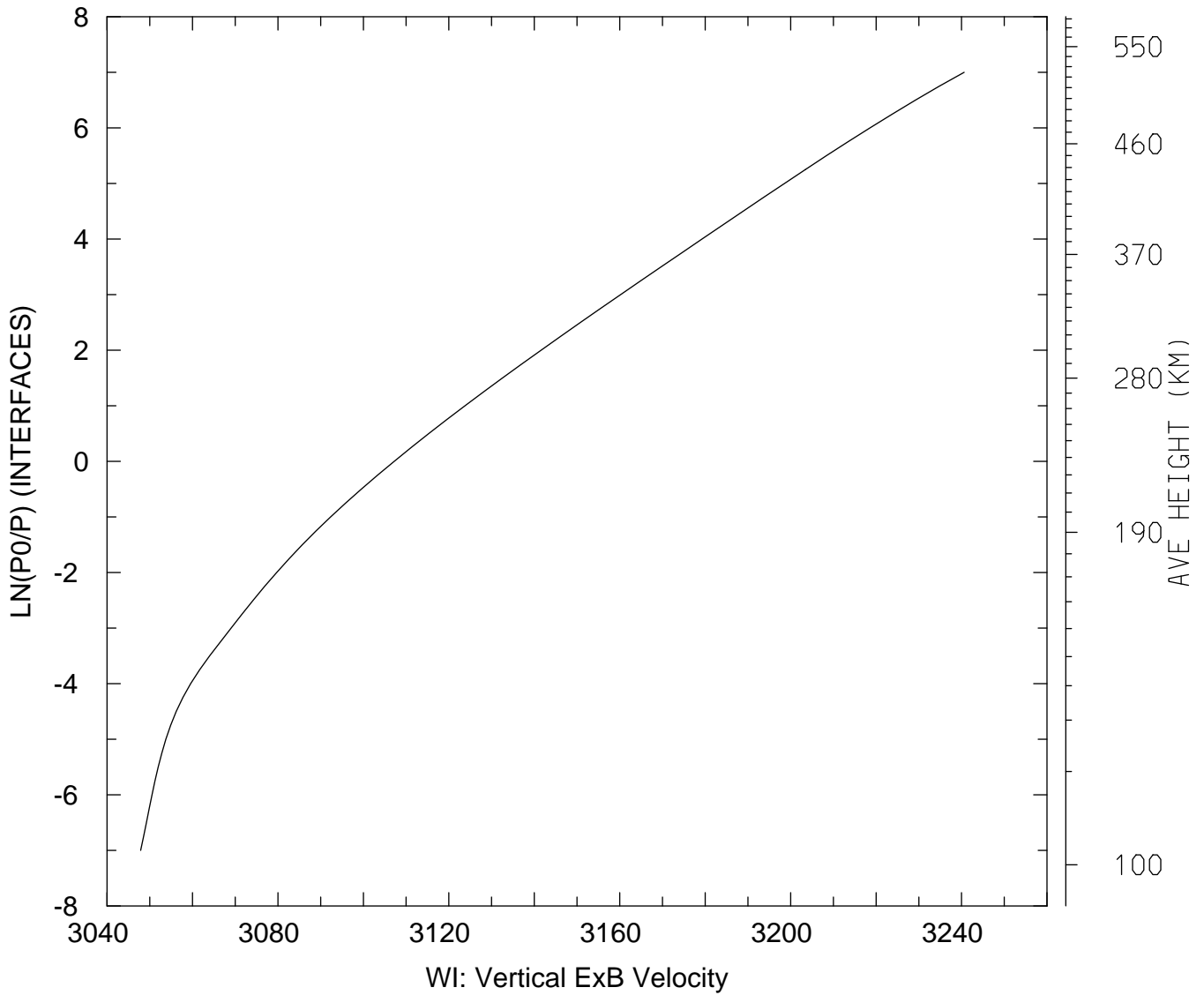
MIN,MAX= 3.7005E+02 5.3009E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



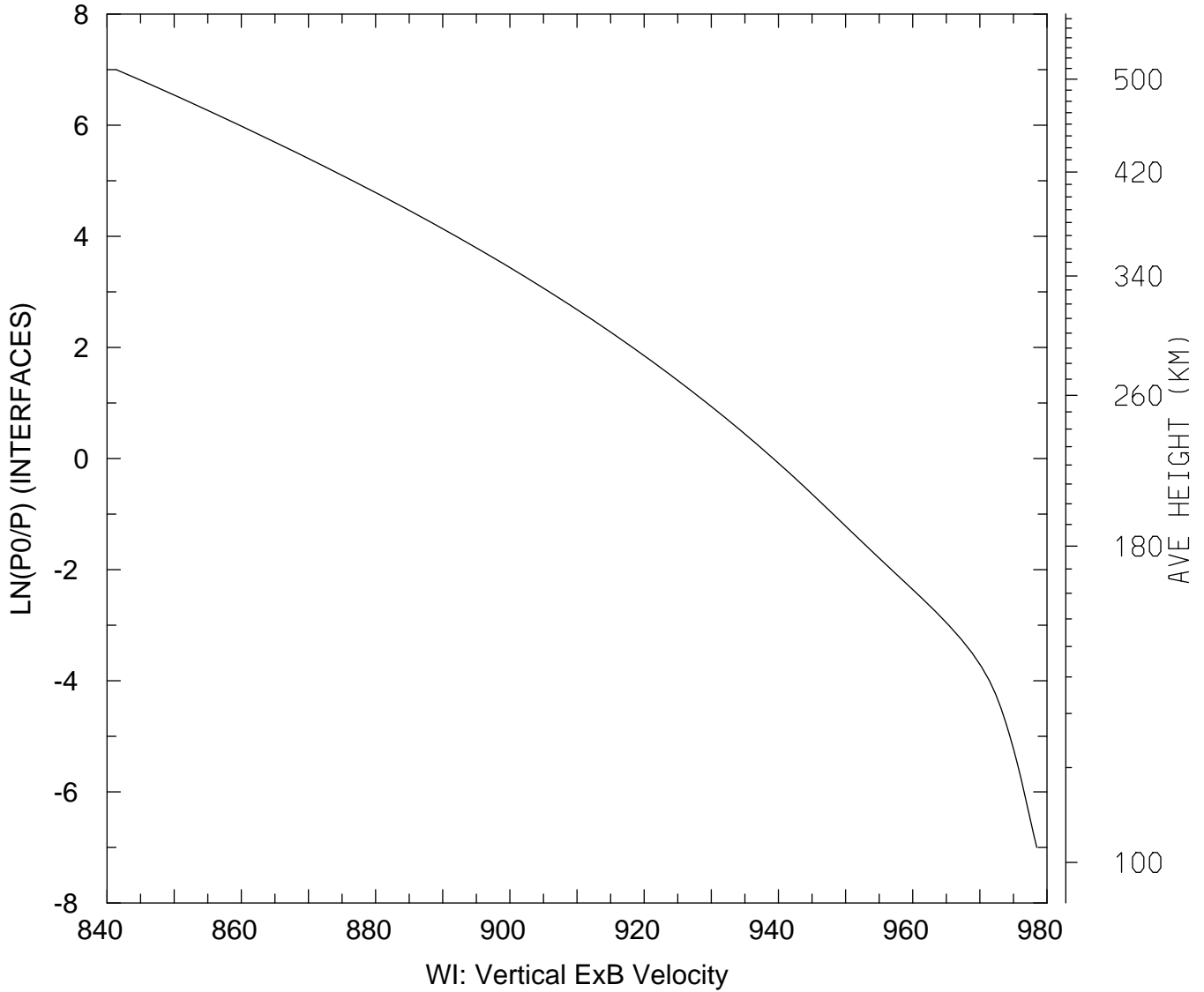
MIN,MAX= -6.1324E+03 -5.9178E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS)



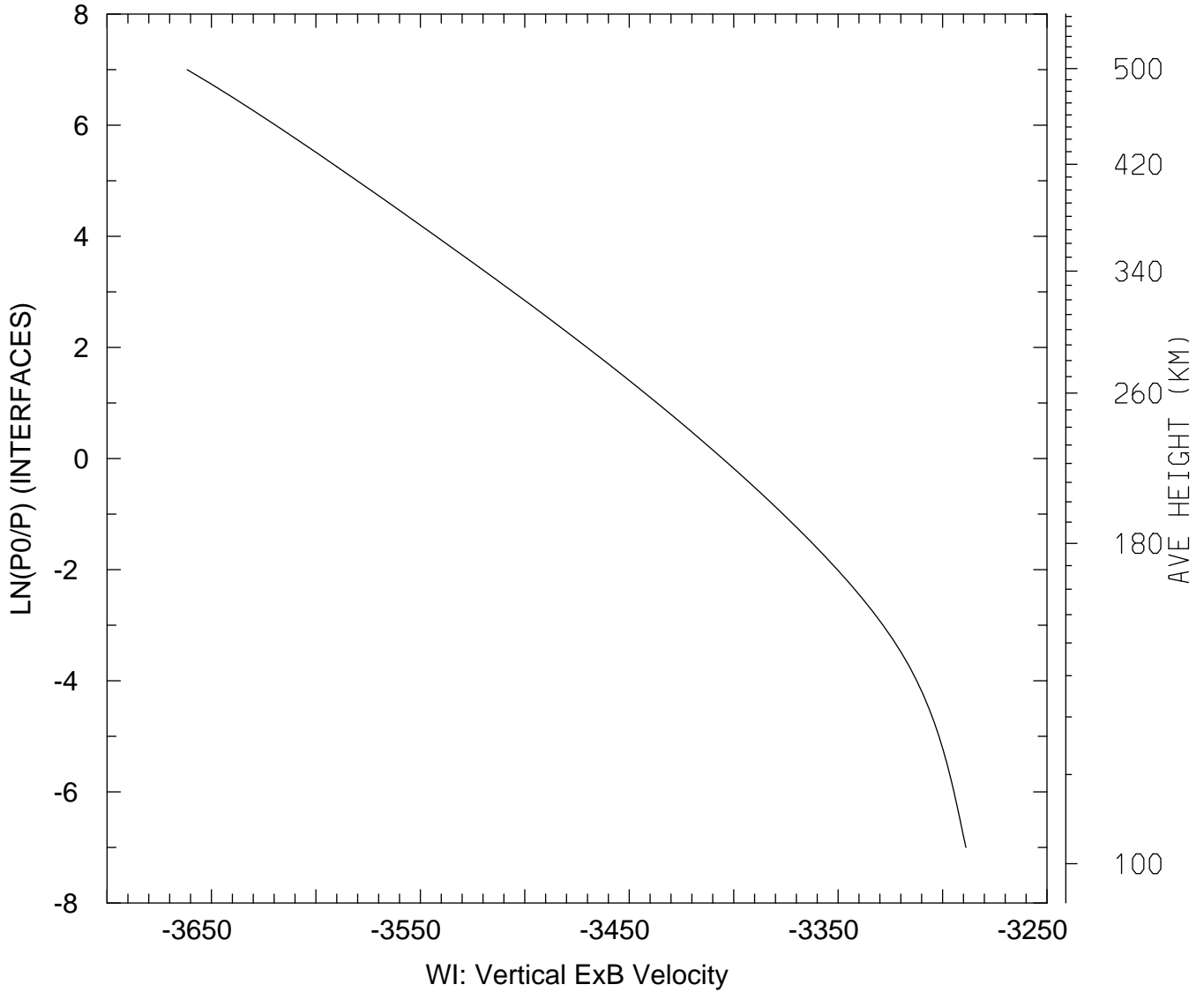
MIN,MAX= 3.0479E+03 3.2406E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



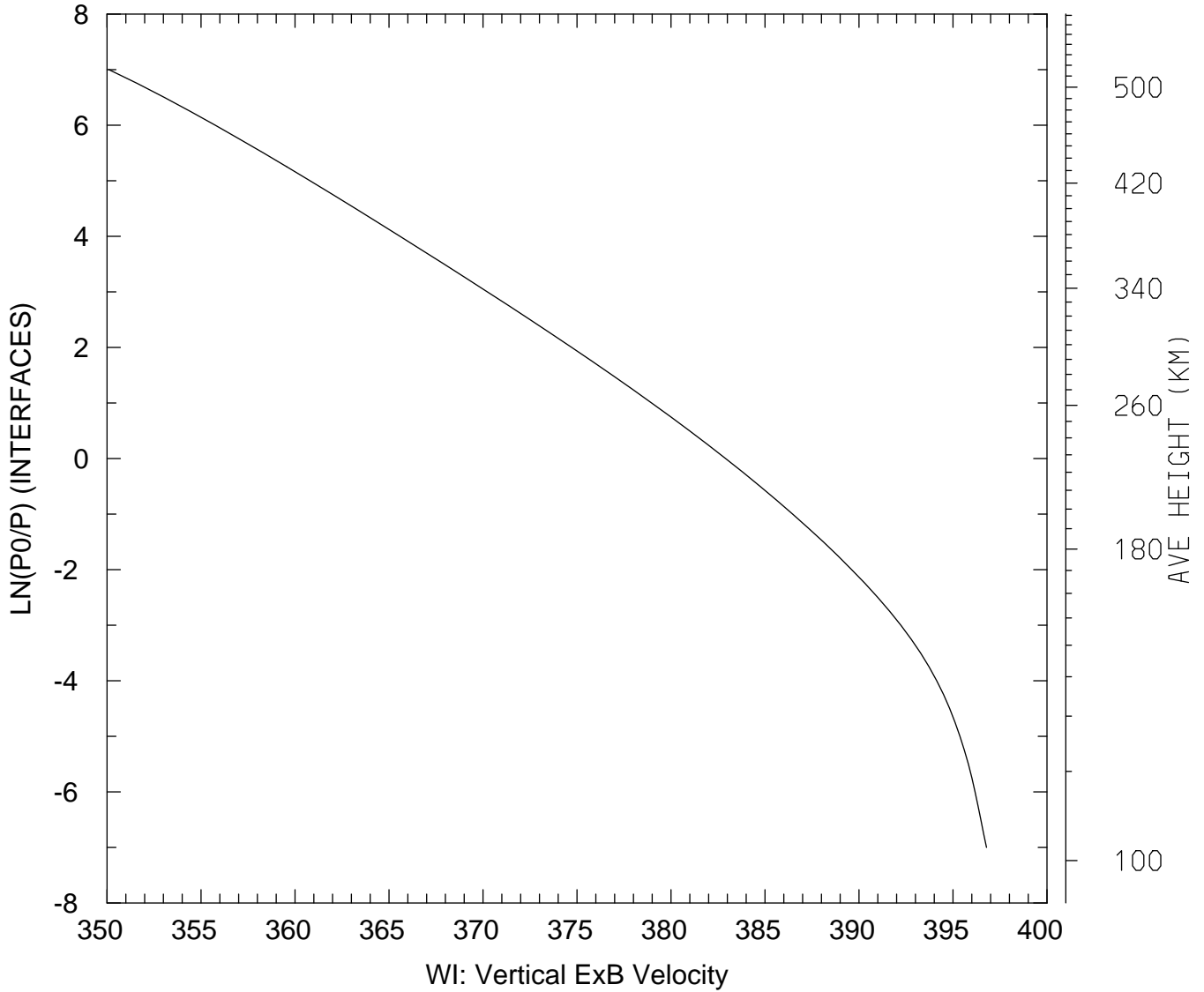
MIN,MAX= 8.4137E+02 9.7848E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



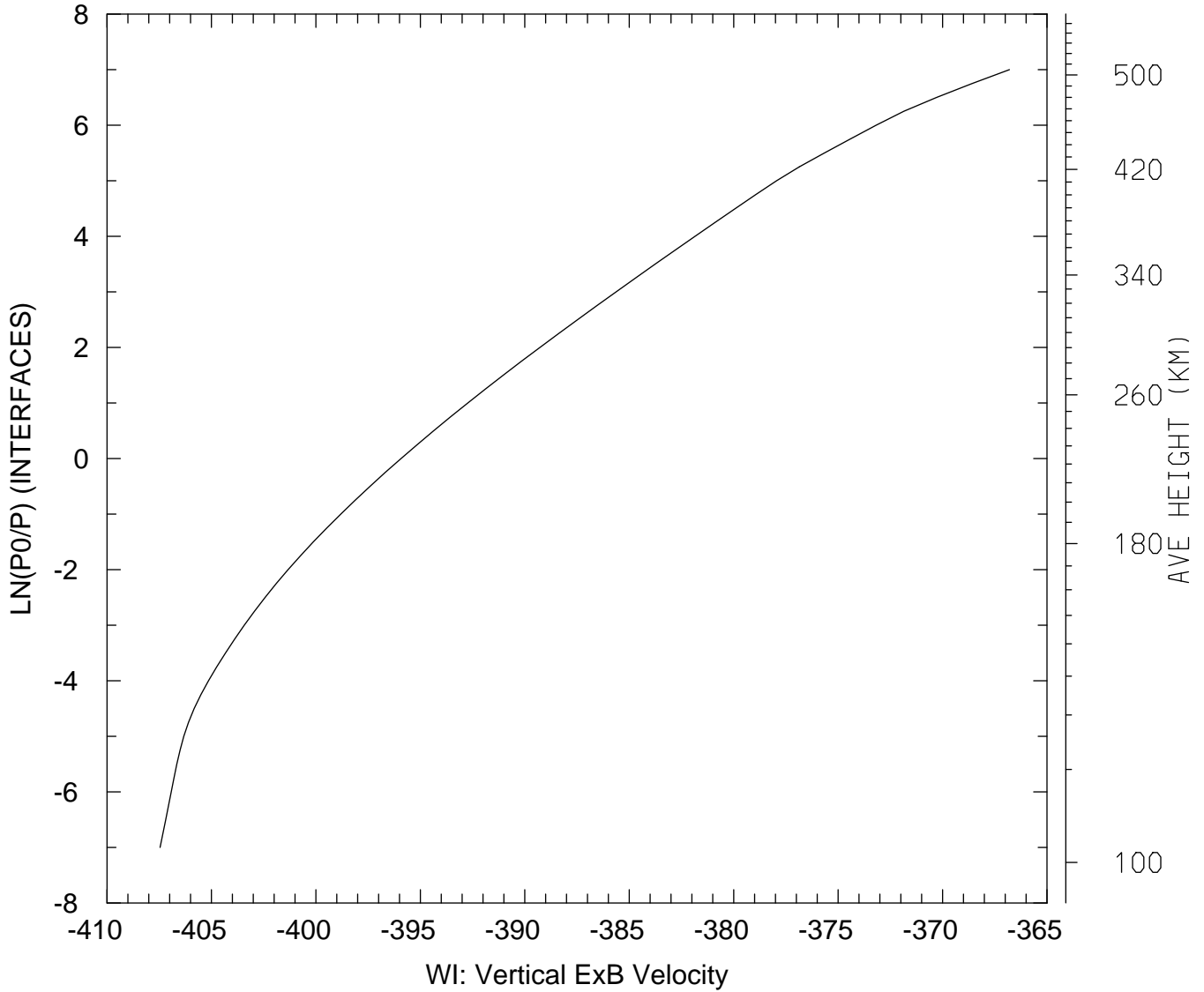
MIN,MAX= -3.6617E+03 -3.2888E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



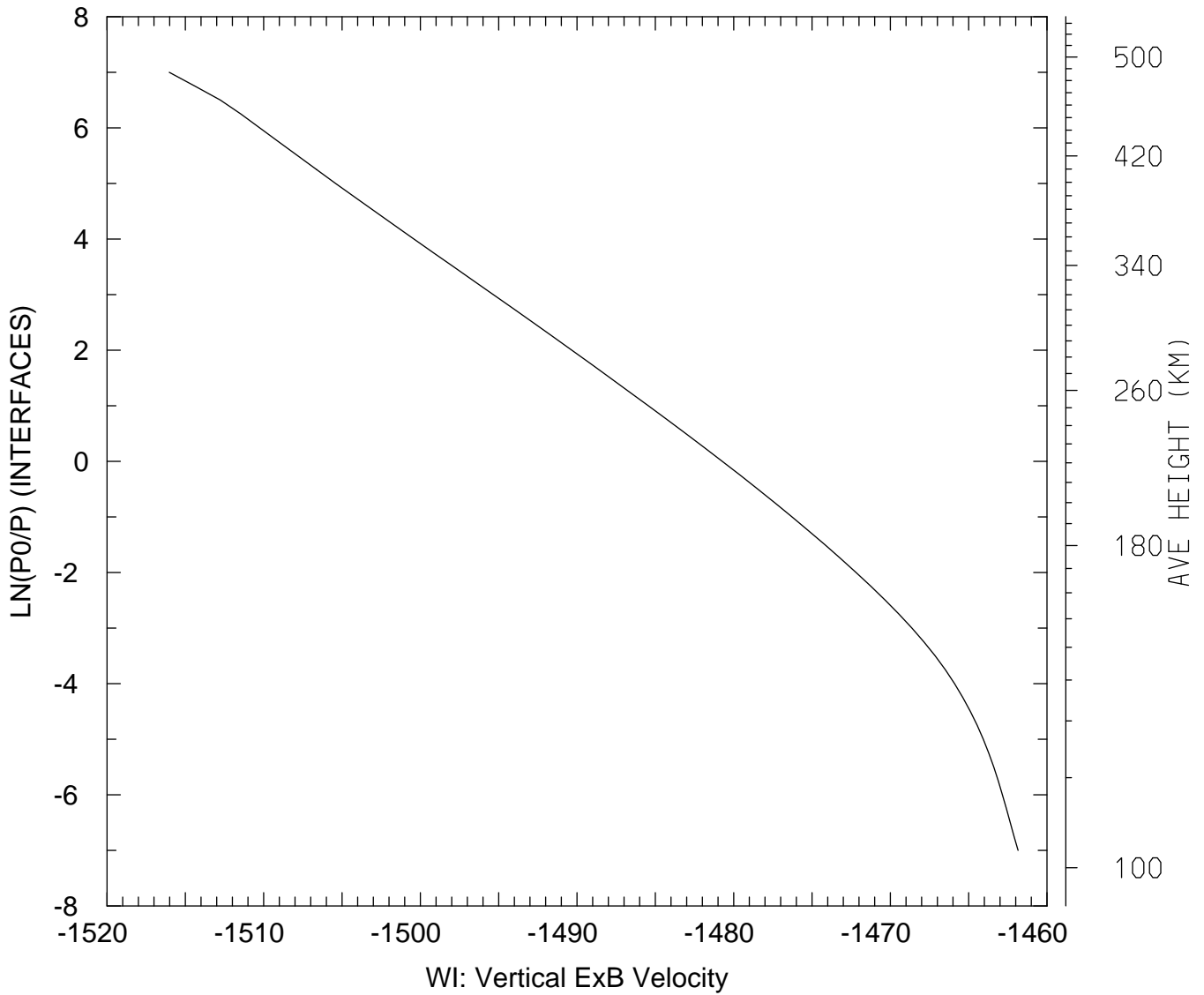
MIN,MAX= 3.5010E+02 3.9678E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



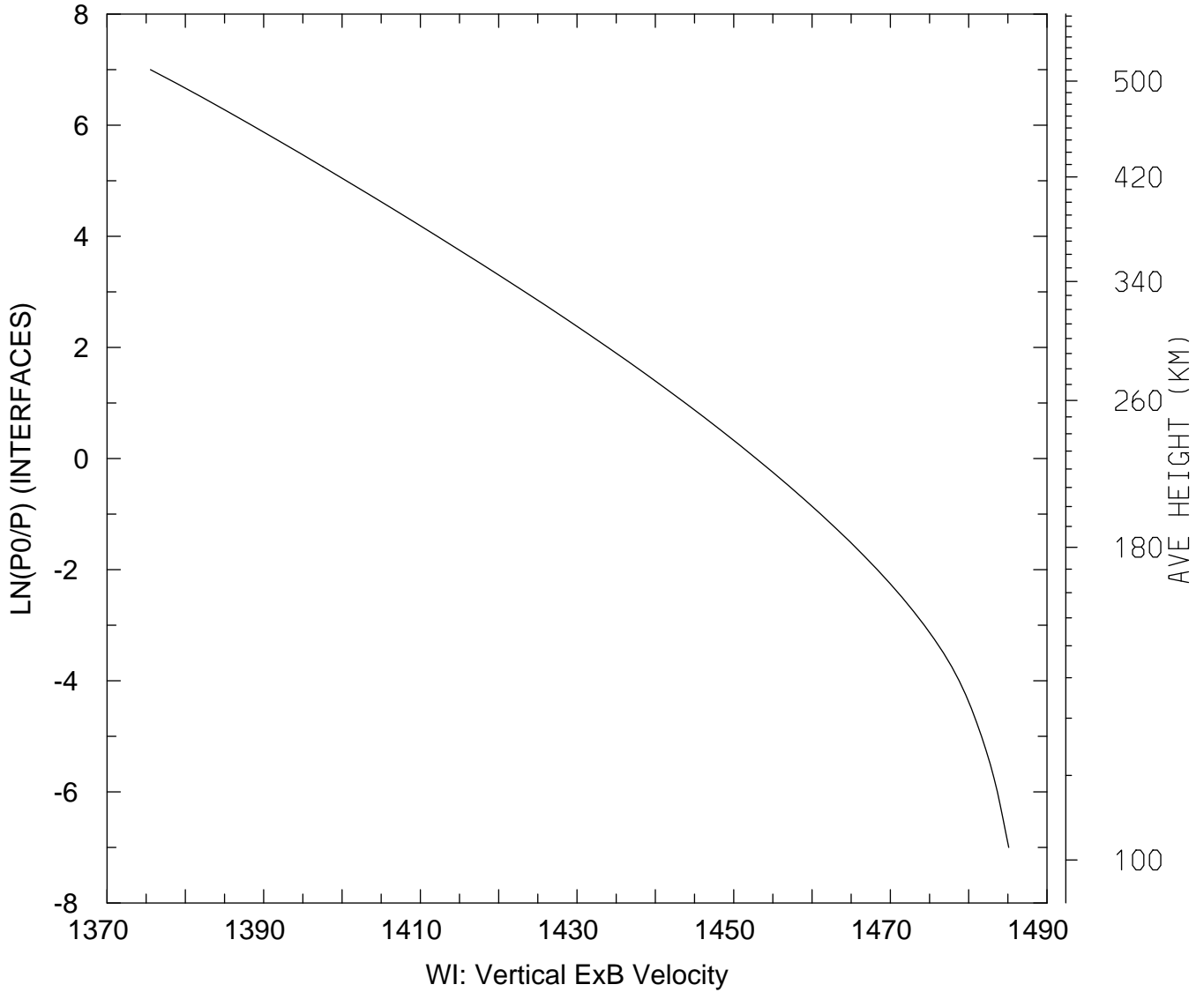
MIN,MAX= -4.0746E+02 -3.6680E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



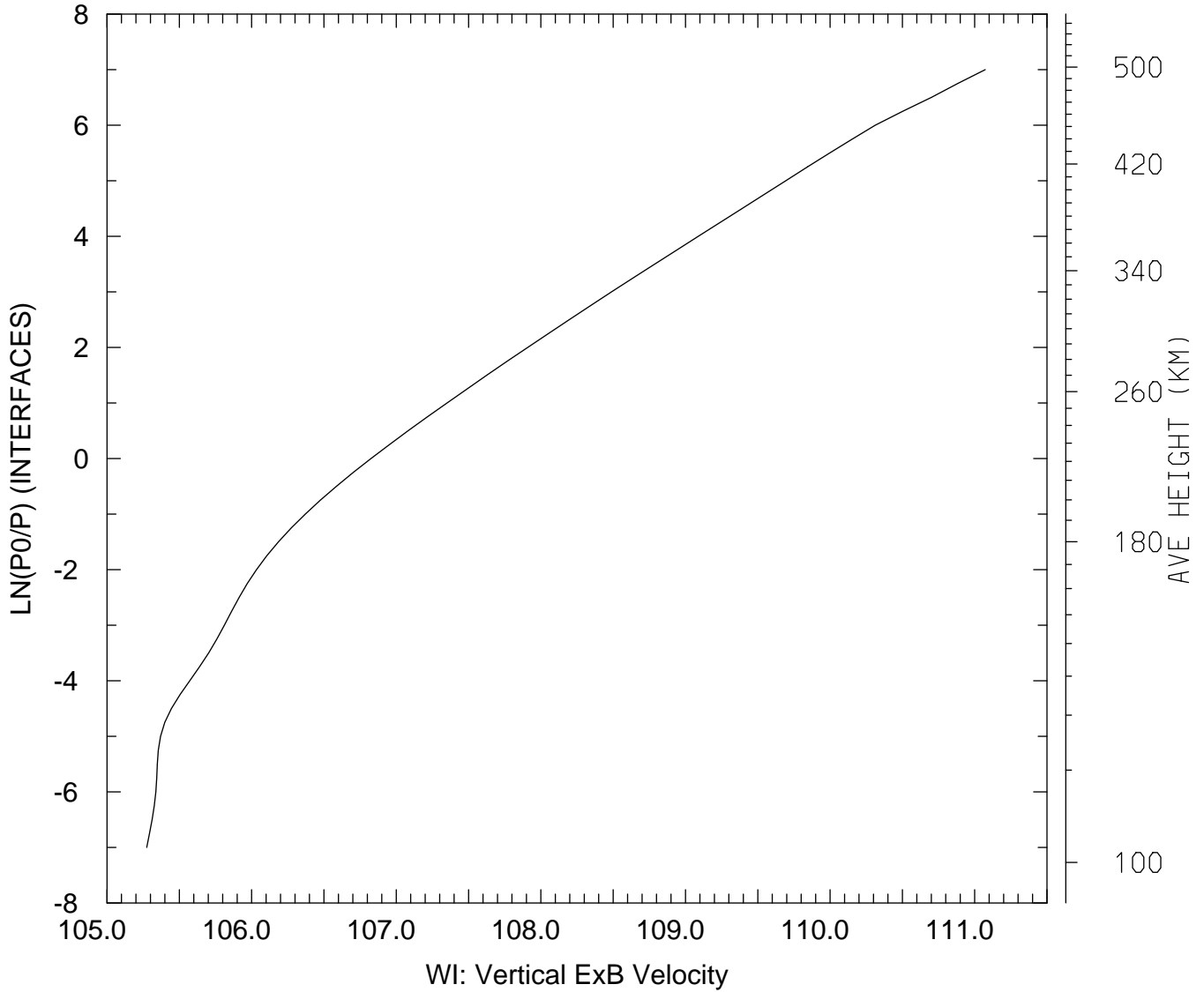
MIN,MAX= -1.5160E+03 -1.4619E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



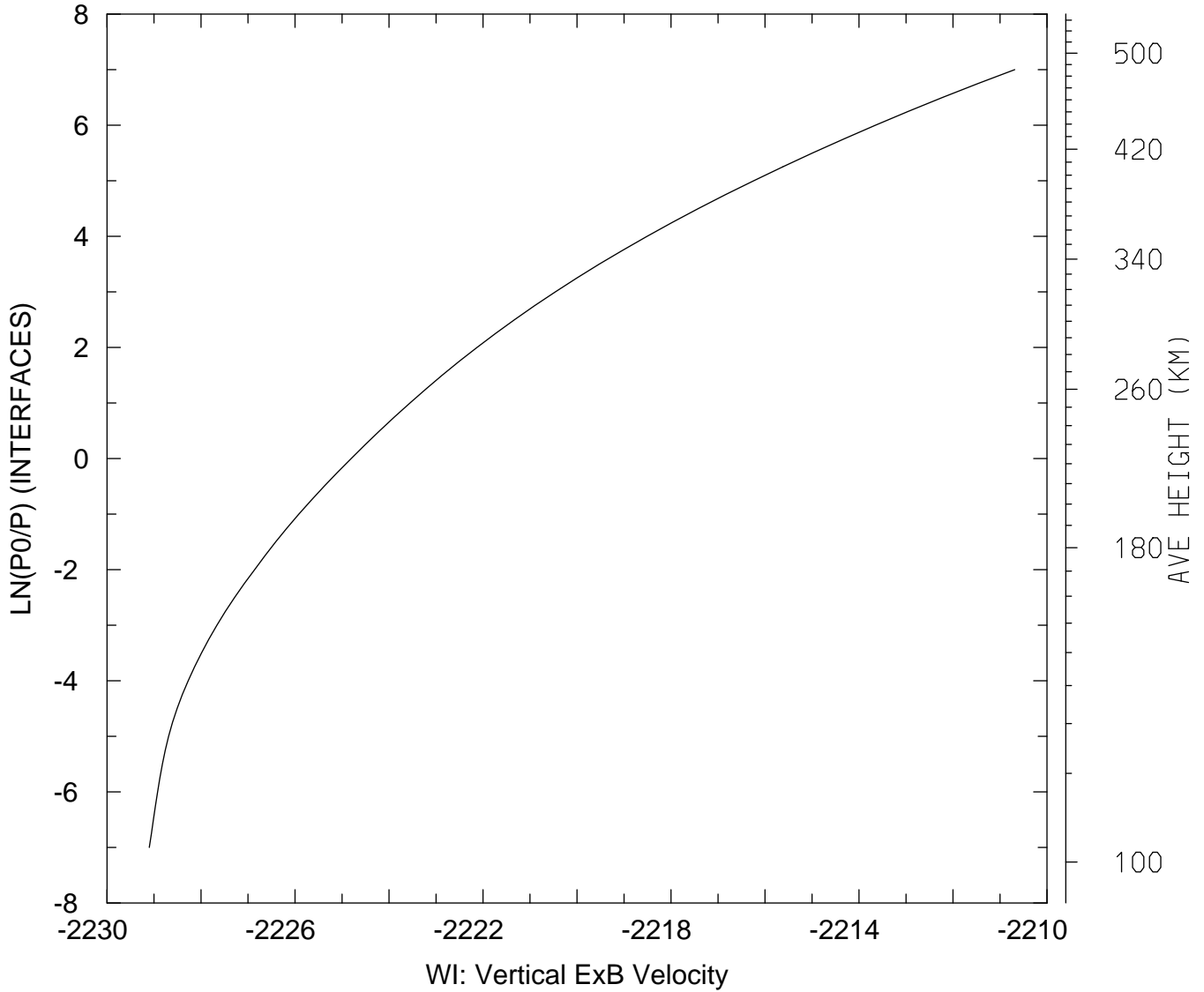
MIN,MAX= 1.3755E+03 1.4851E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



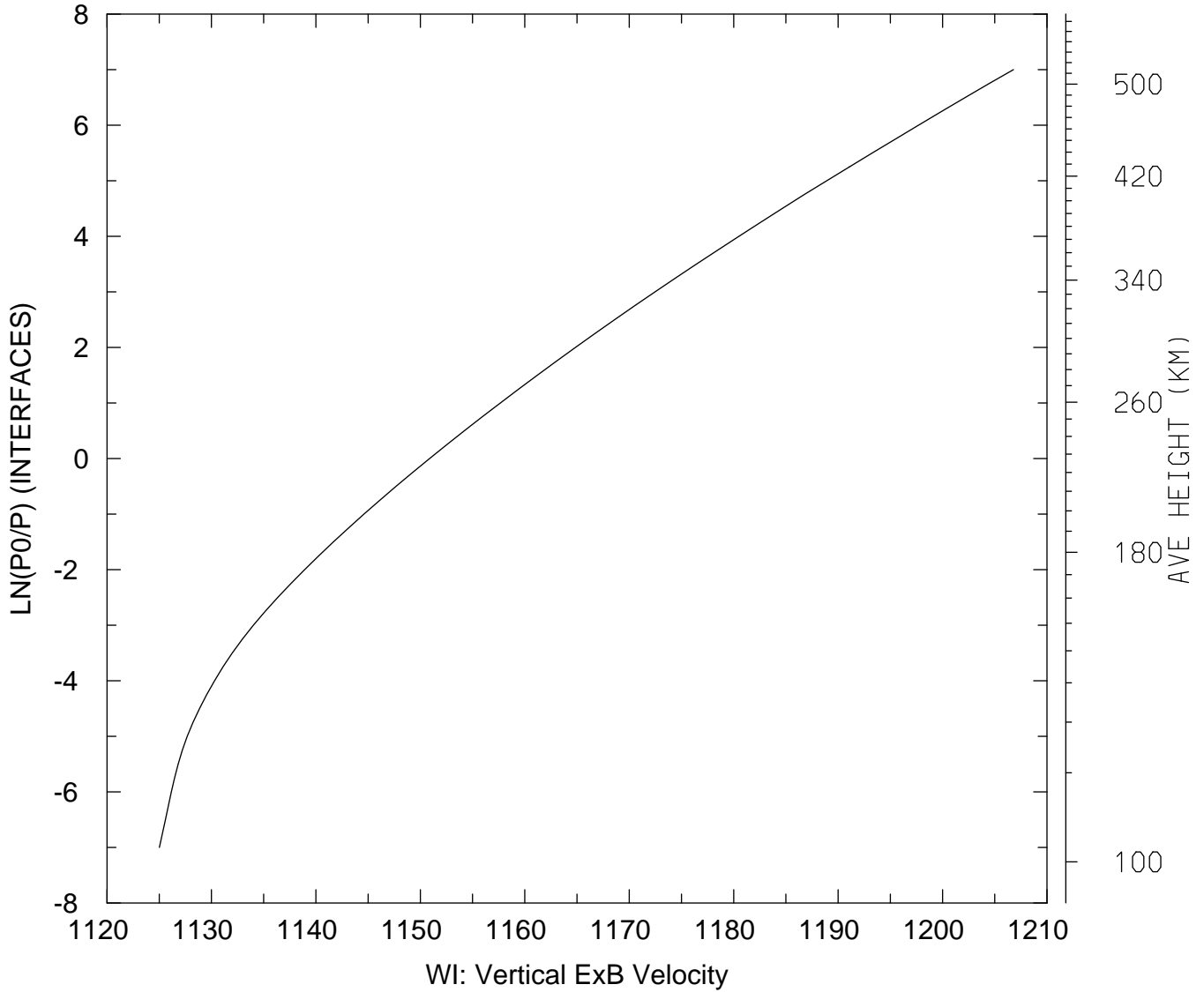
MIN,MAX= 1.0527E+02 1.1107E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



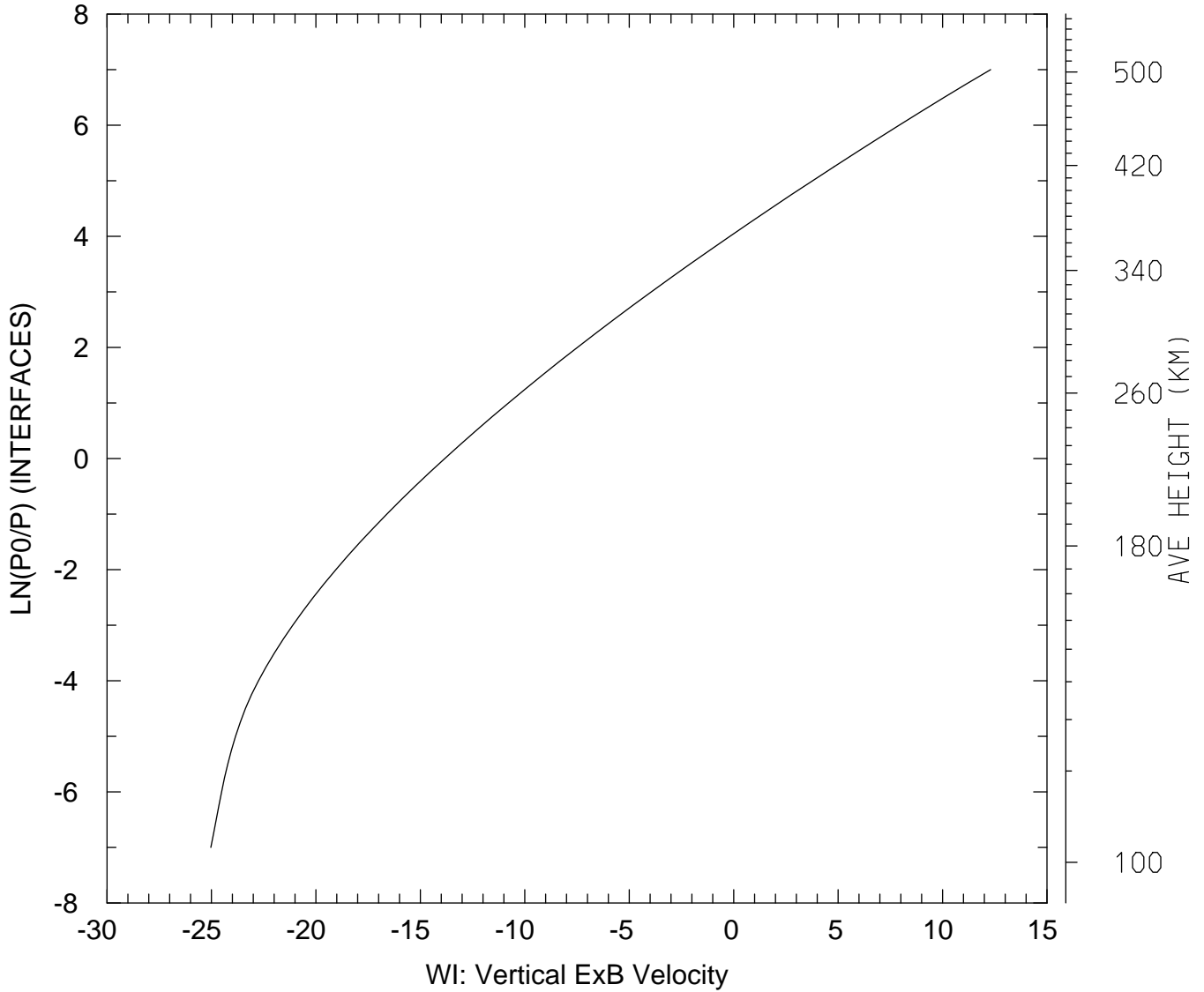
MIN,MAX= -2.2291E+03 -2.2107E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



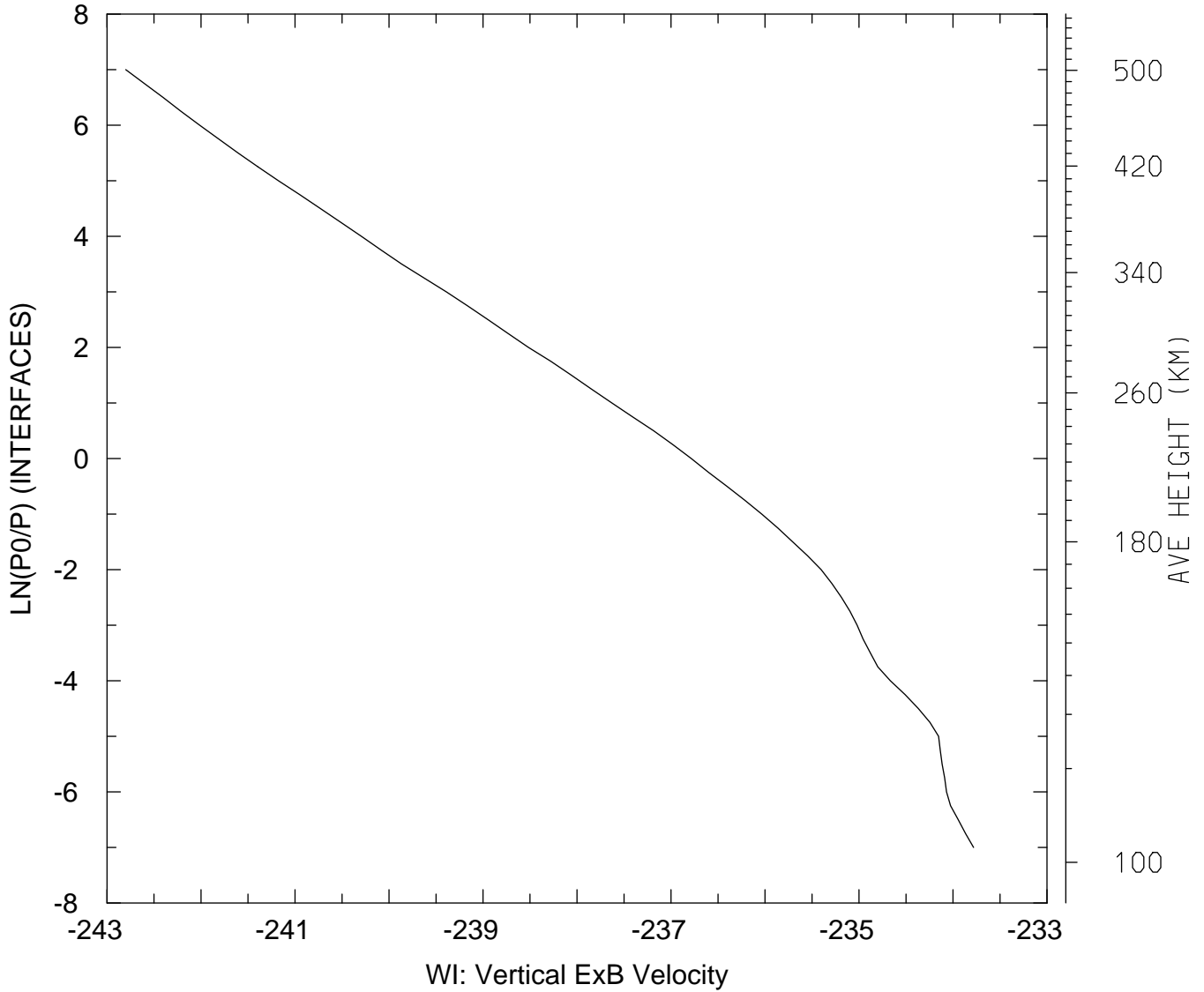
MIN,MAX= 1.1250E+03 1.2068E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



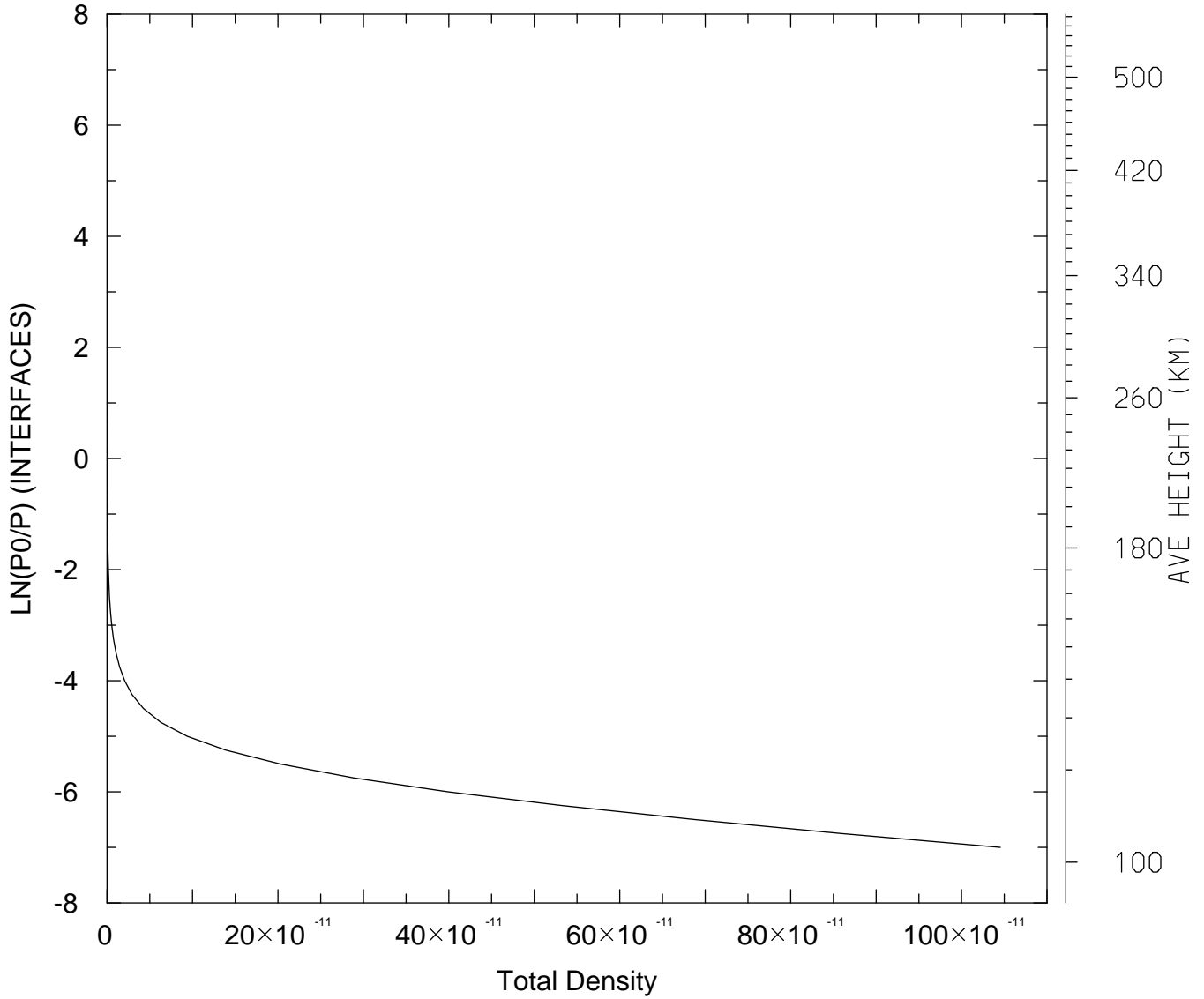
MIN,MAX= -2.5030E+01 1.2300E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 GLOBAL MEANS



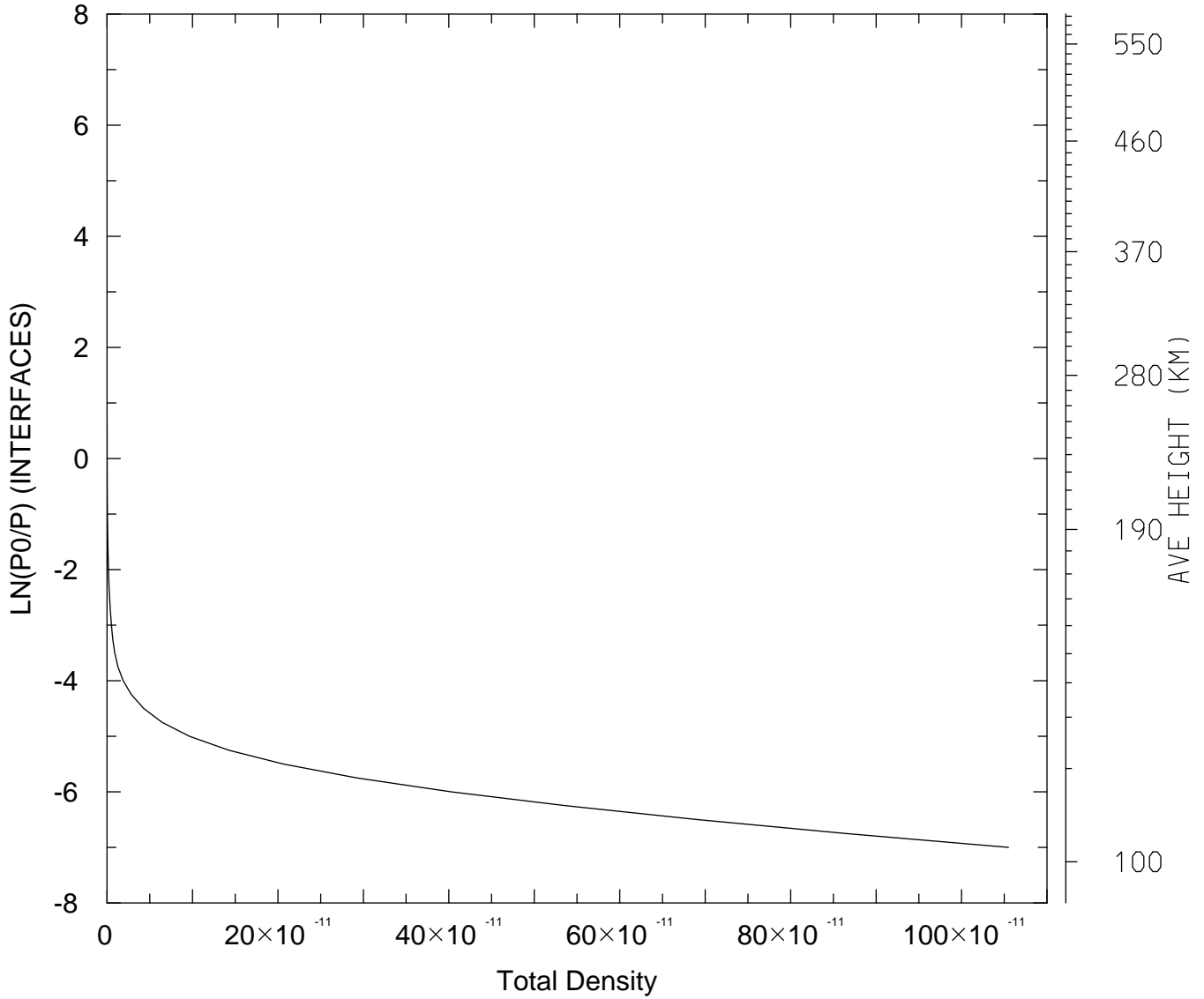
MIN,MAX= -2.4280E+02 -2.3378E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



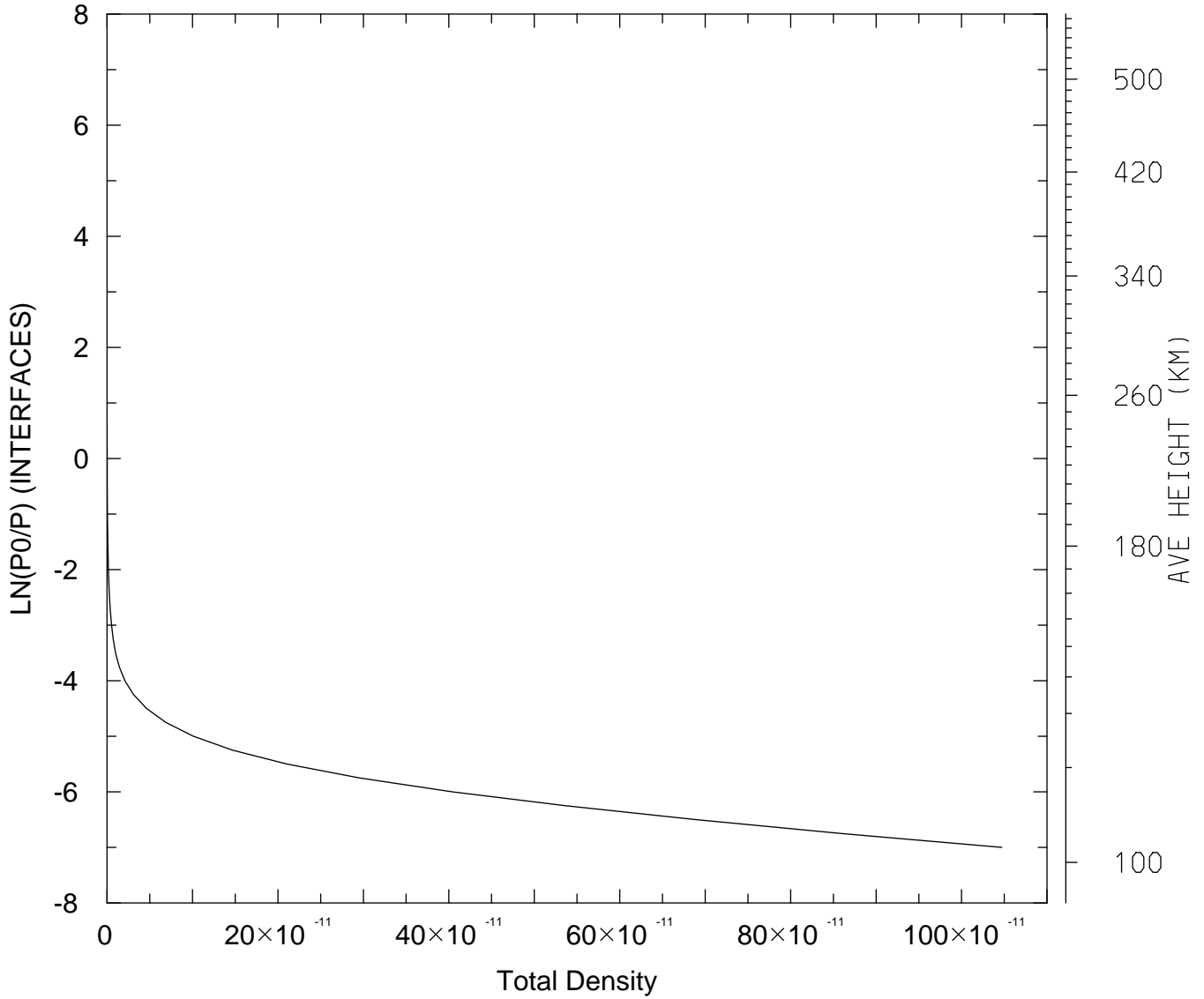
MIN,MAX= 9.7701E-17 1.0453E-09
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



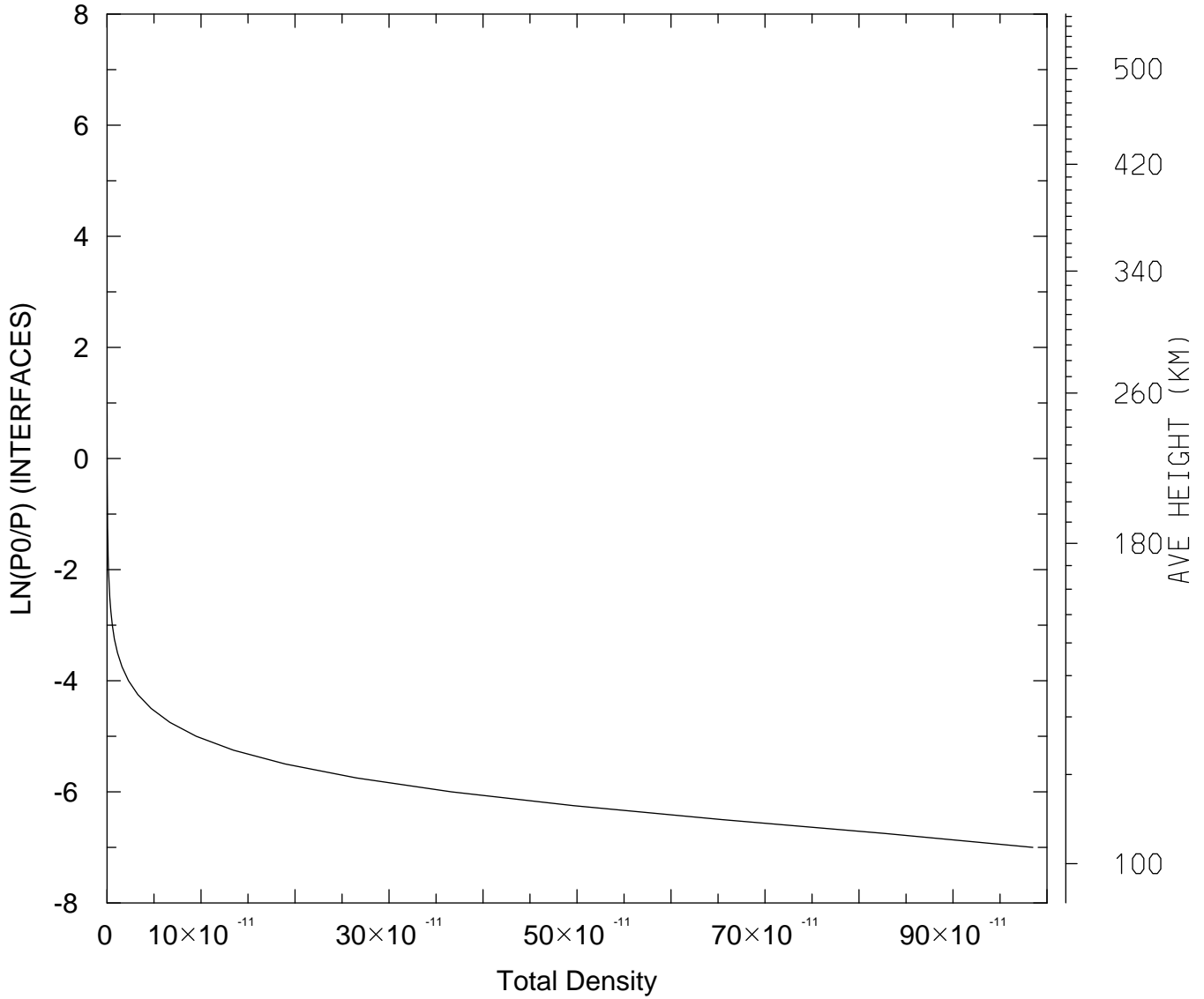
MIN,MAX= 9.2170E-17 1.0550E-09
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



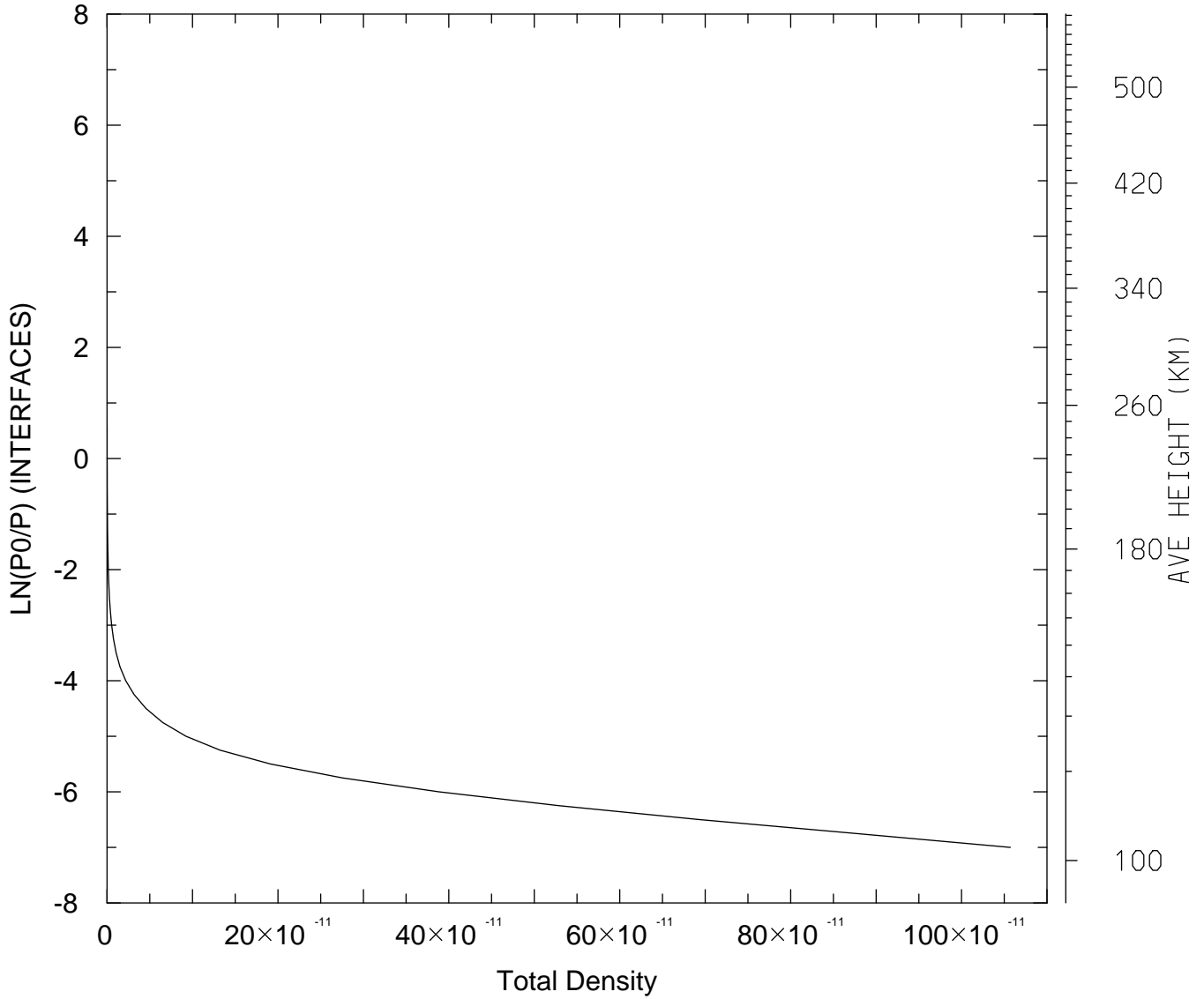
MIN,MAX= 9.6680E-17 1.0471E-09
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



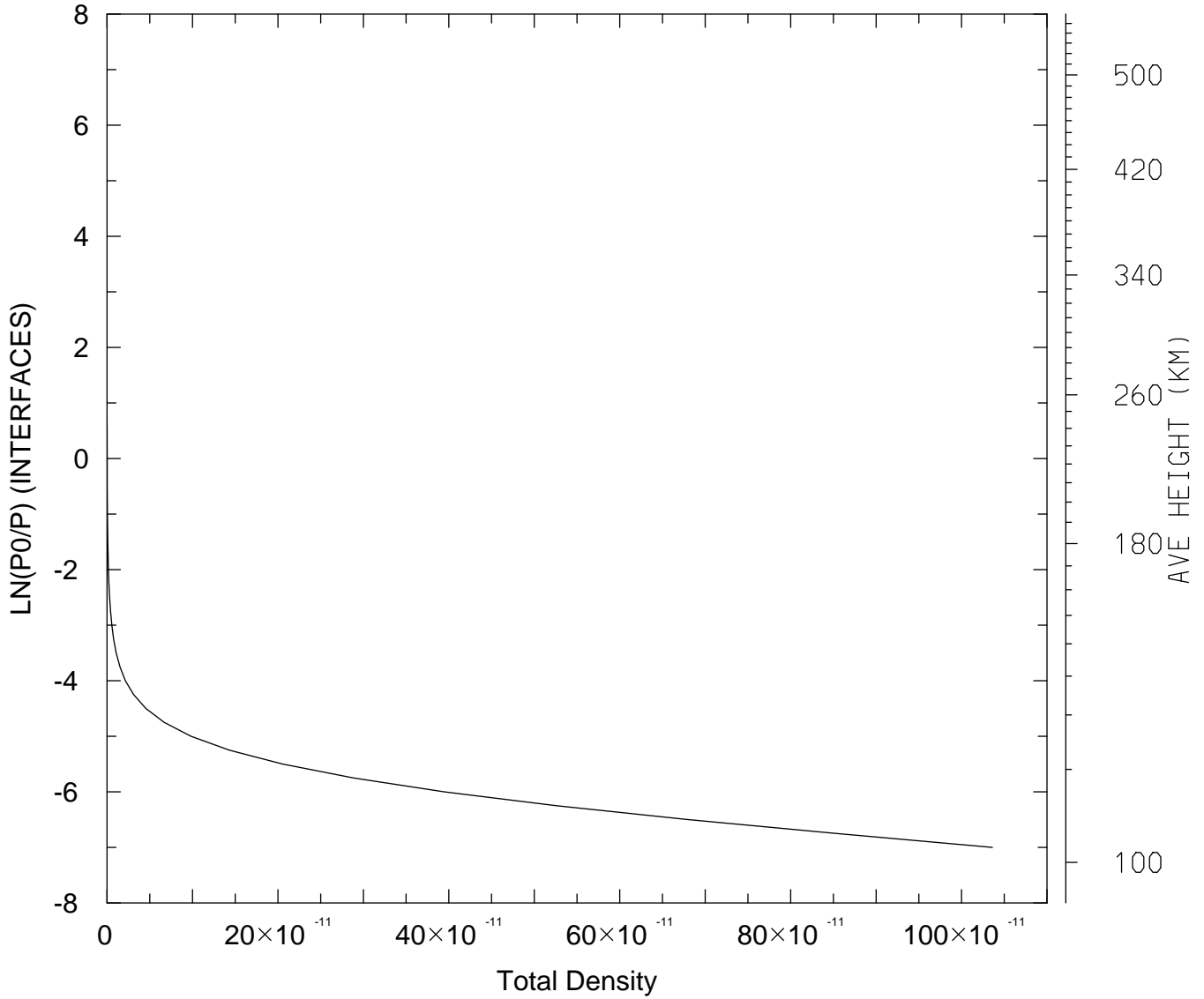
MIN,MAX= 1.0136E-16 9.8495E-10
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



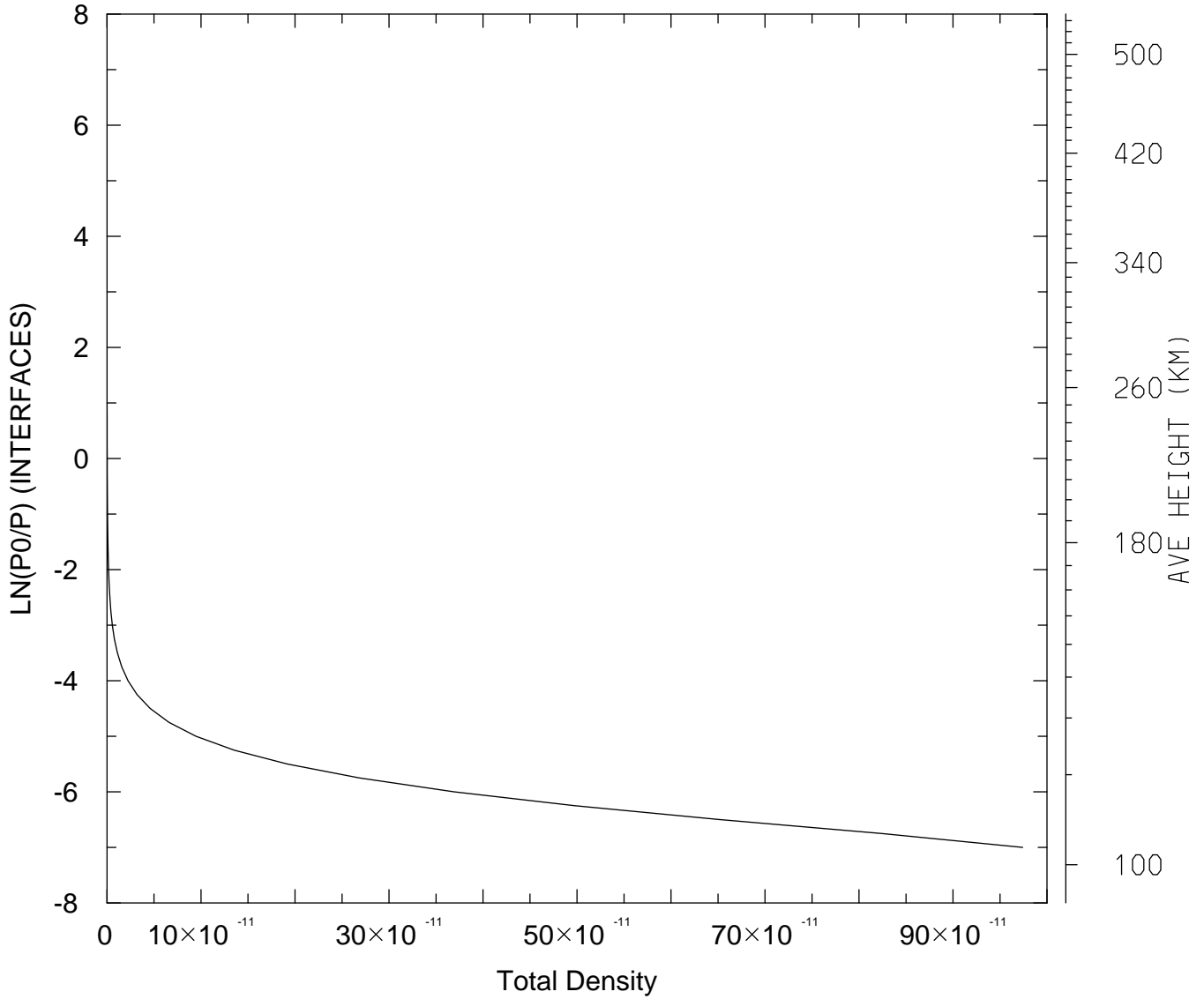
MIN,MAX= 9.6206E-17 1.0570E-09
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



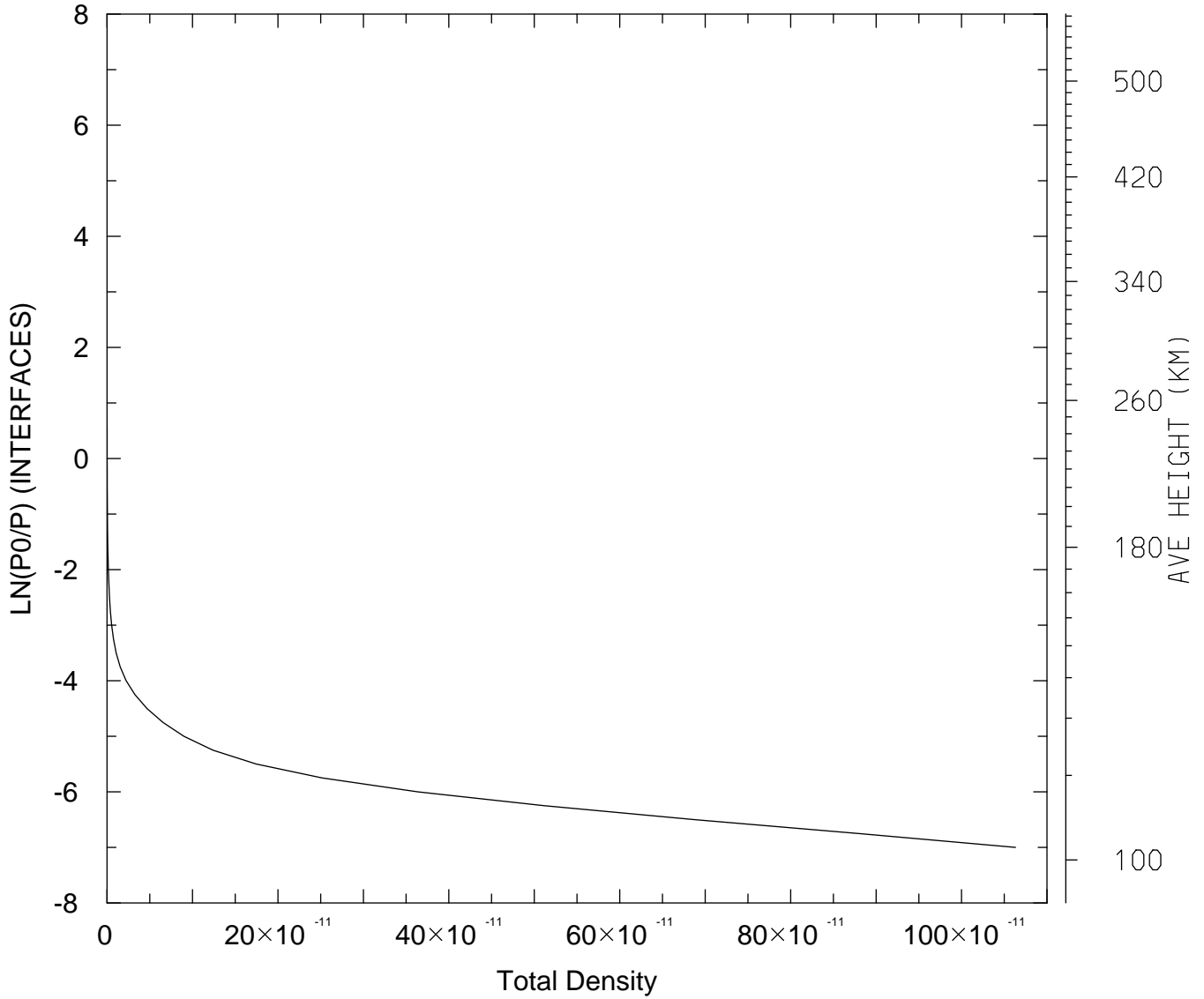
MIN,MAX= 9.7763E-17 1.0361E-09
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



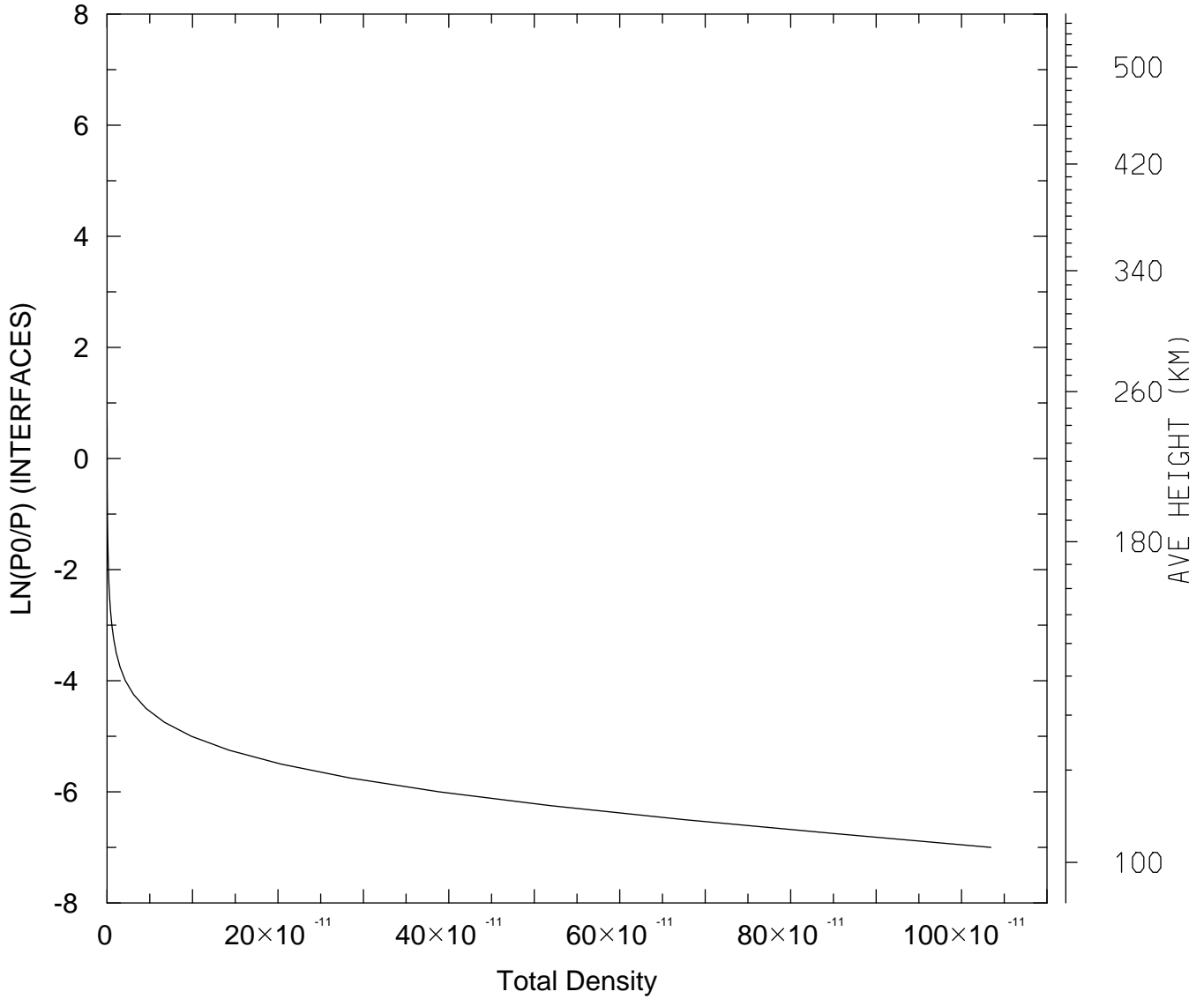
MIN,MAX= 1.1291E-16 9.7409E-10
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



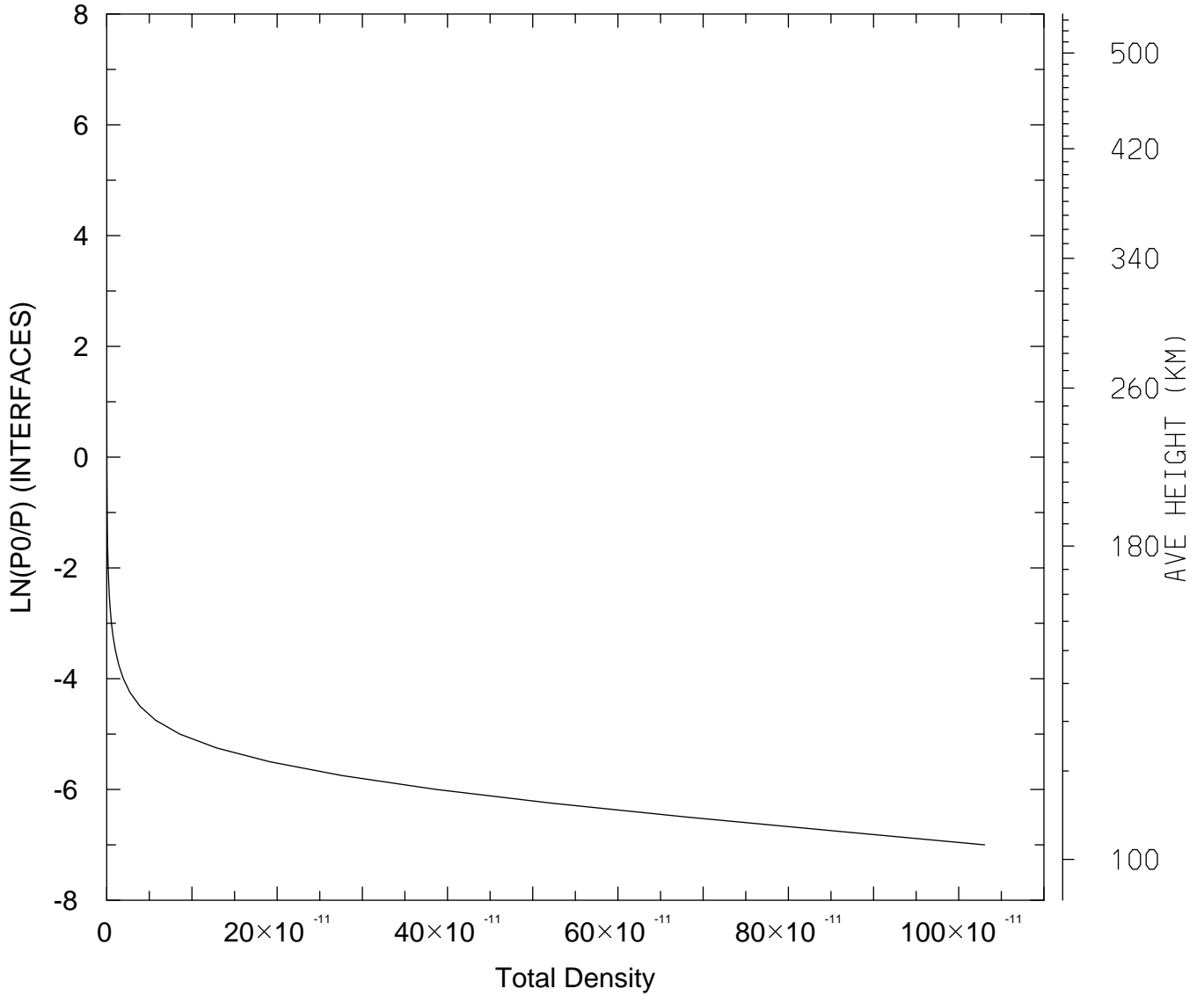
MIN,MAX= 1.0736E-16 1.0632E-09
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



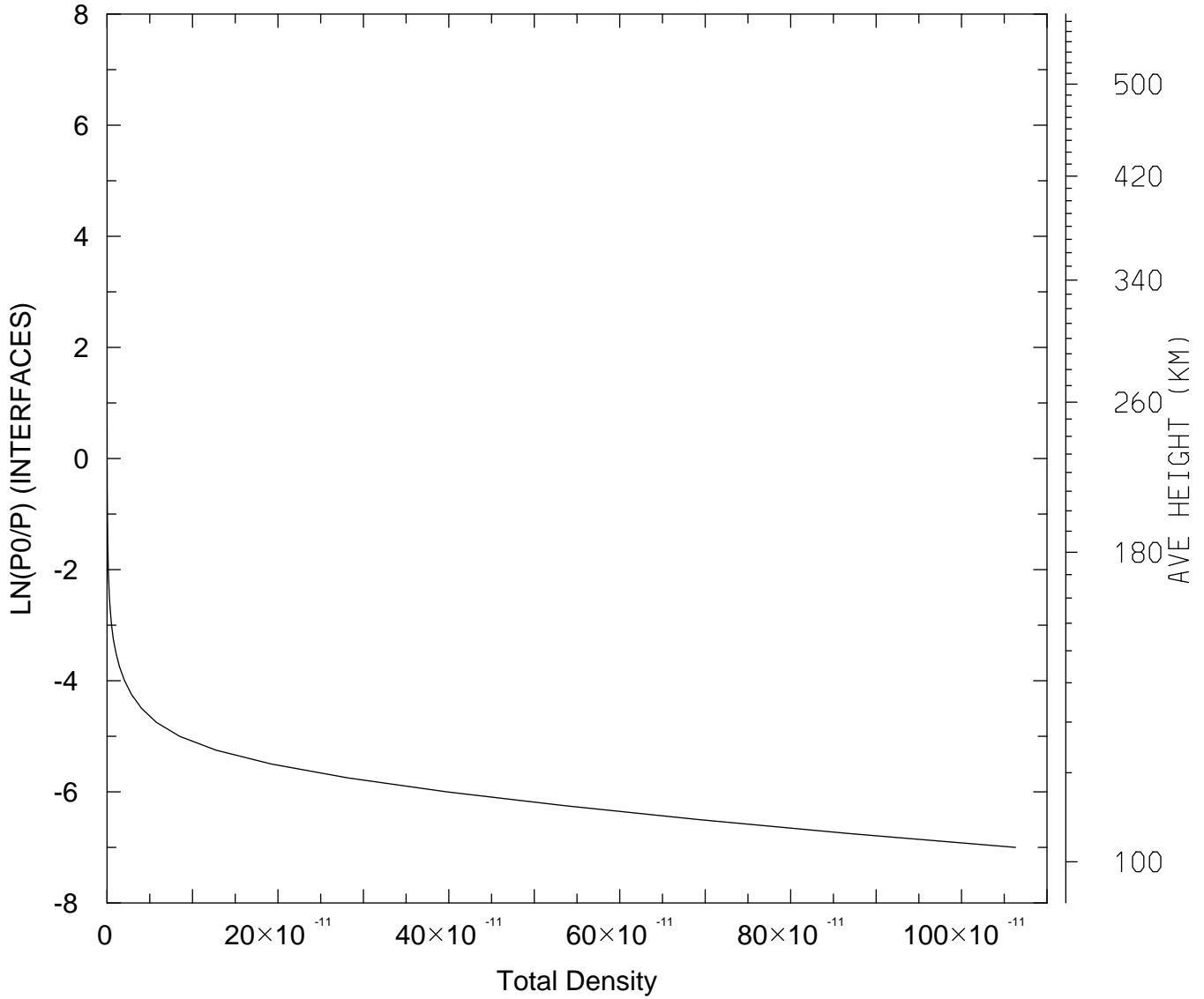
MIN,MAX= 1.0785E-16 1.0344E-09
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



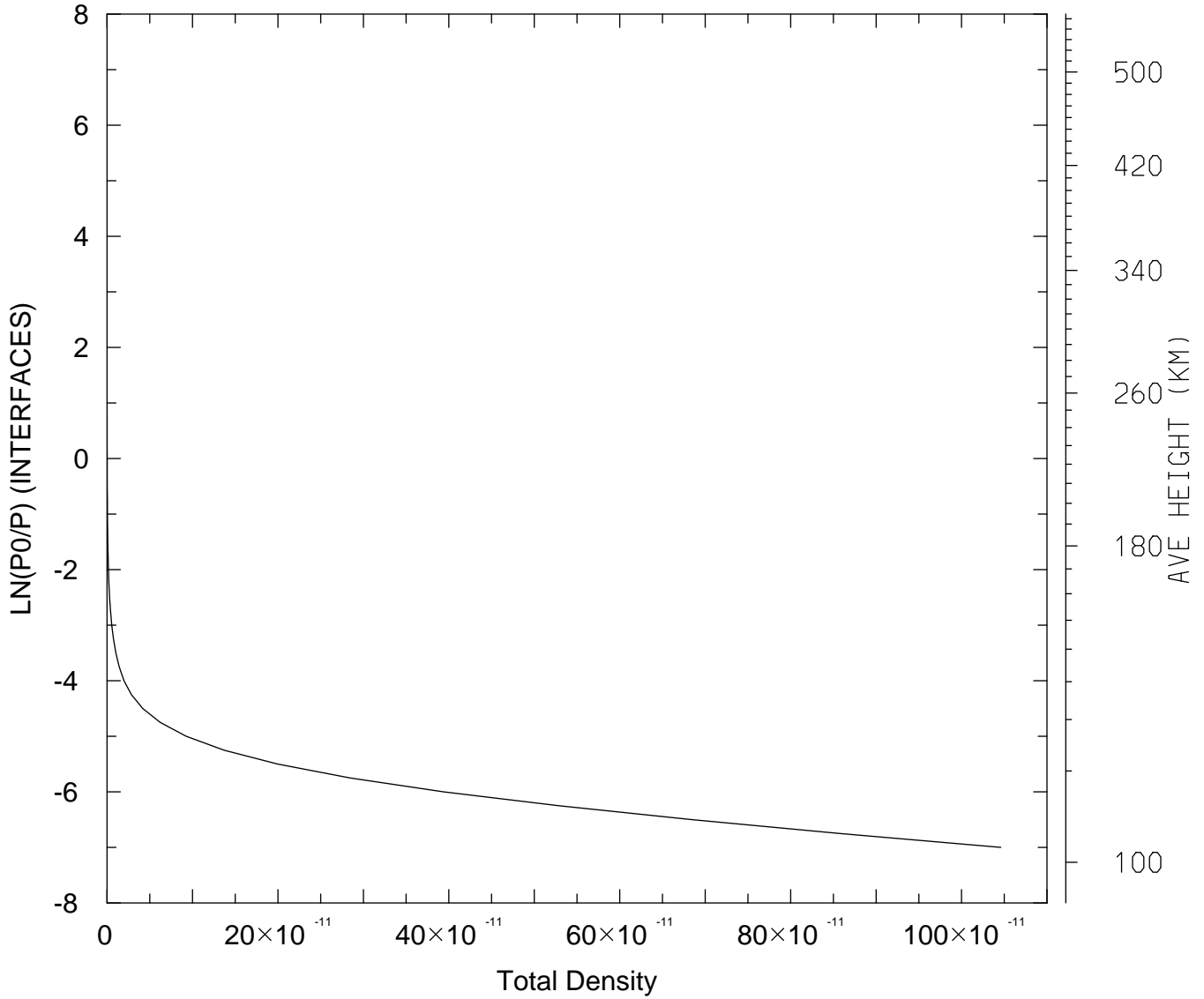
MIN,MAX= 1.1283E-16 1.0303E-09
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



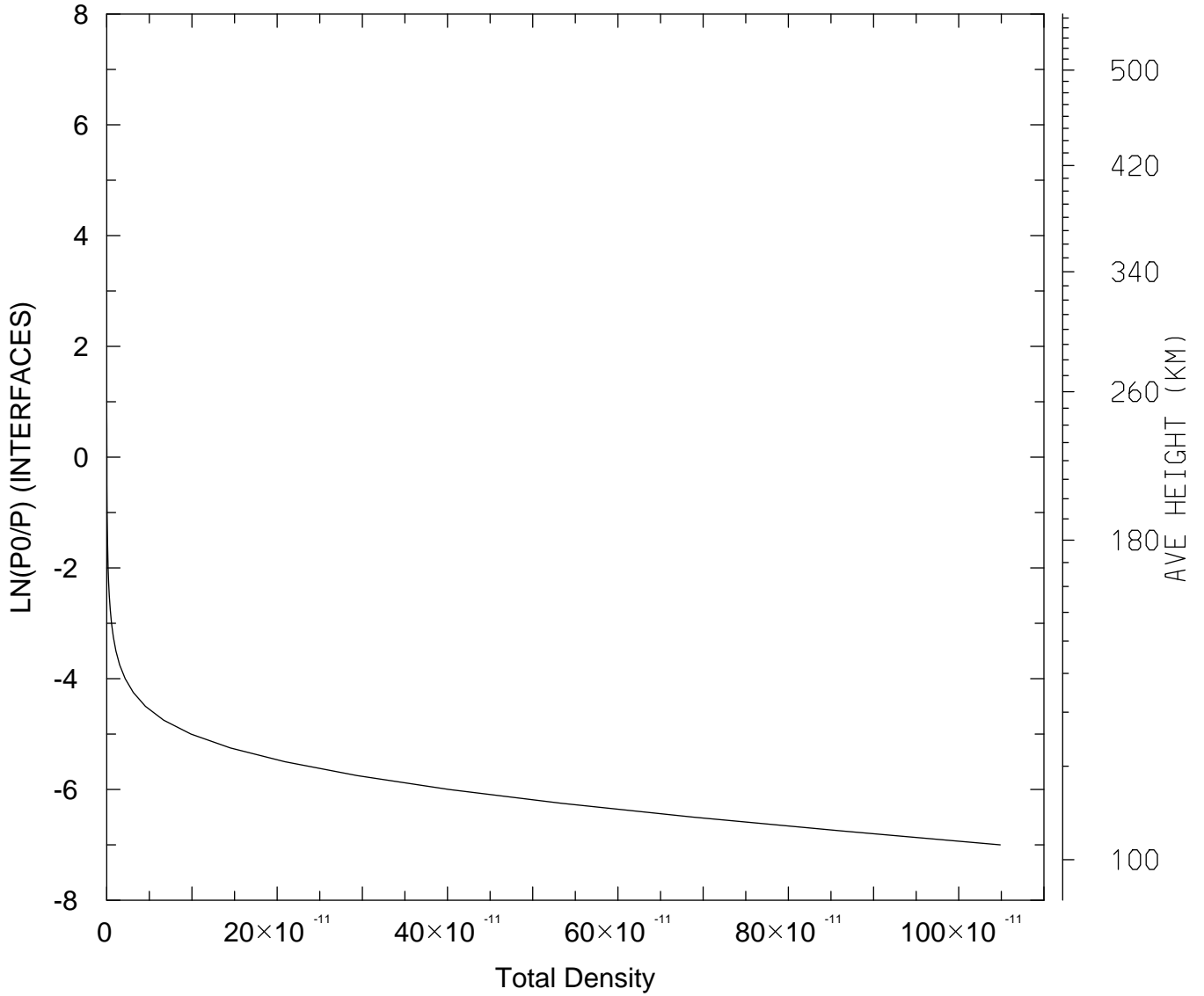
MIN,MAX= 1.0403E-16 1.0631E-09
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



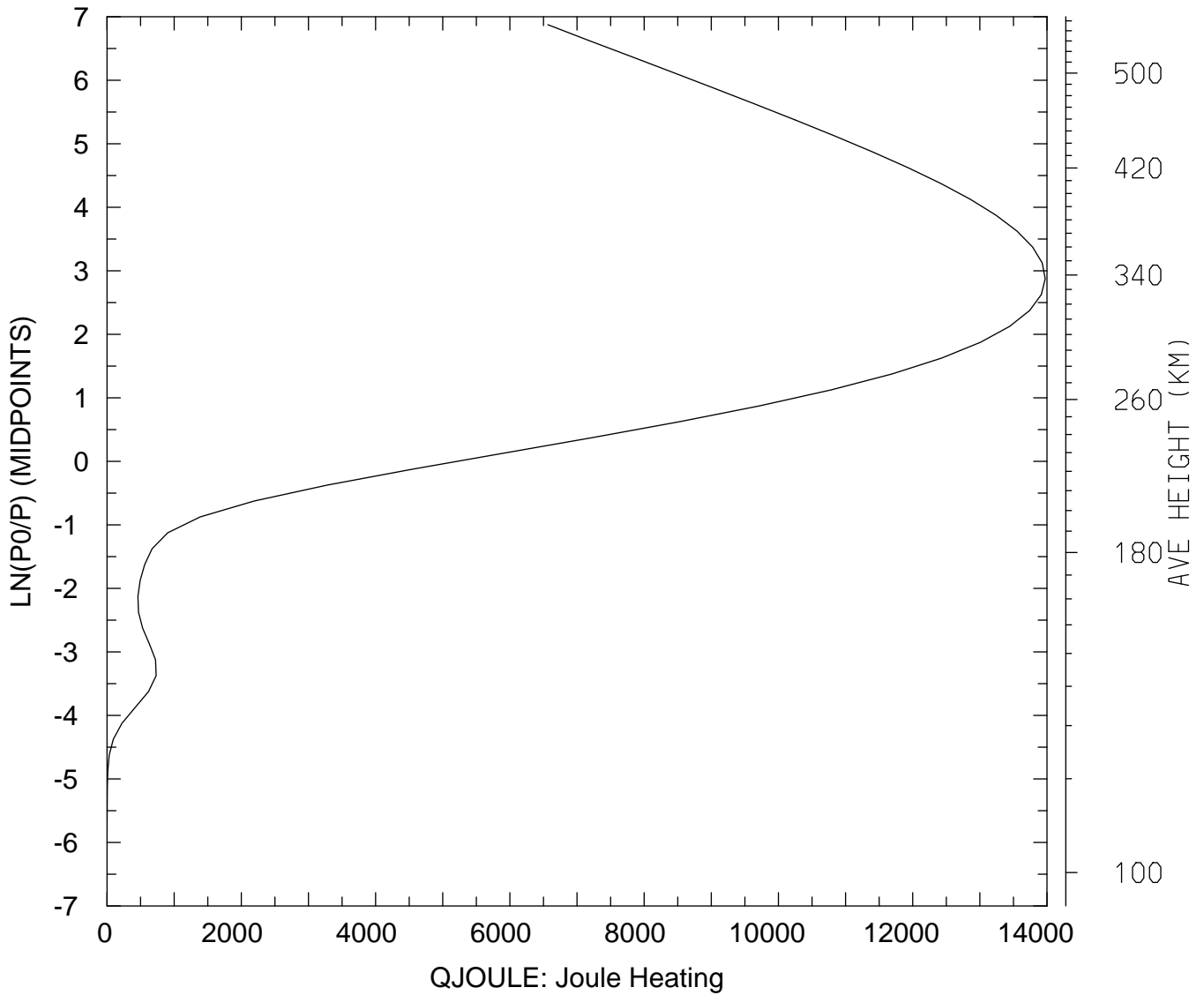
MIN,MAX= 1.0692E-16 1.0460E-09
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

DEN: Total Density (g/cm3)
UT= 0.00 GLOBAL MEANS



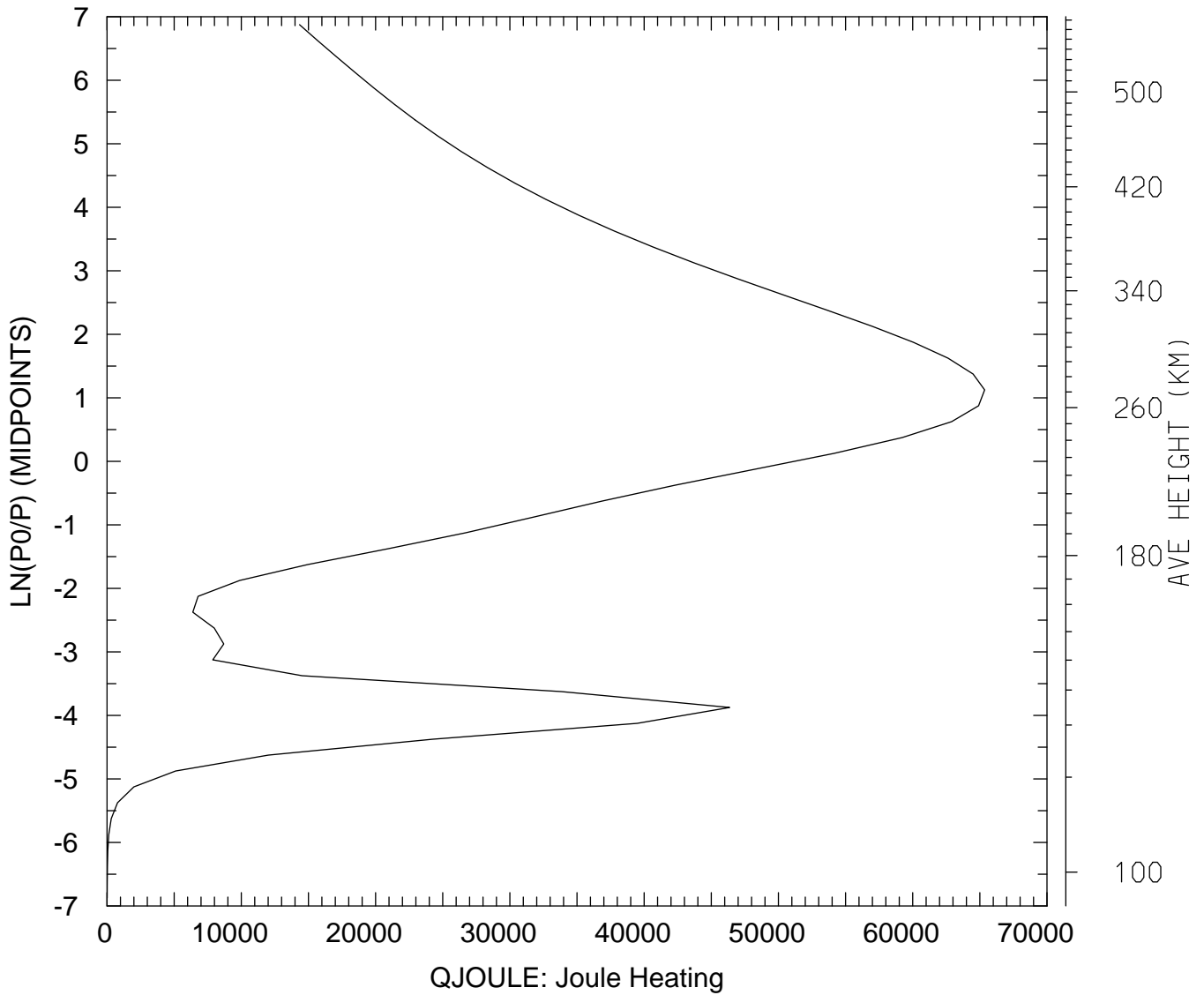
MIN,MAX= 1.0178E-16 1.0487E-09
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



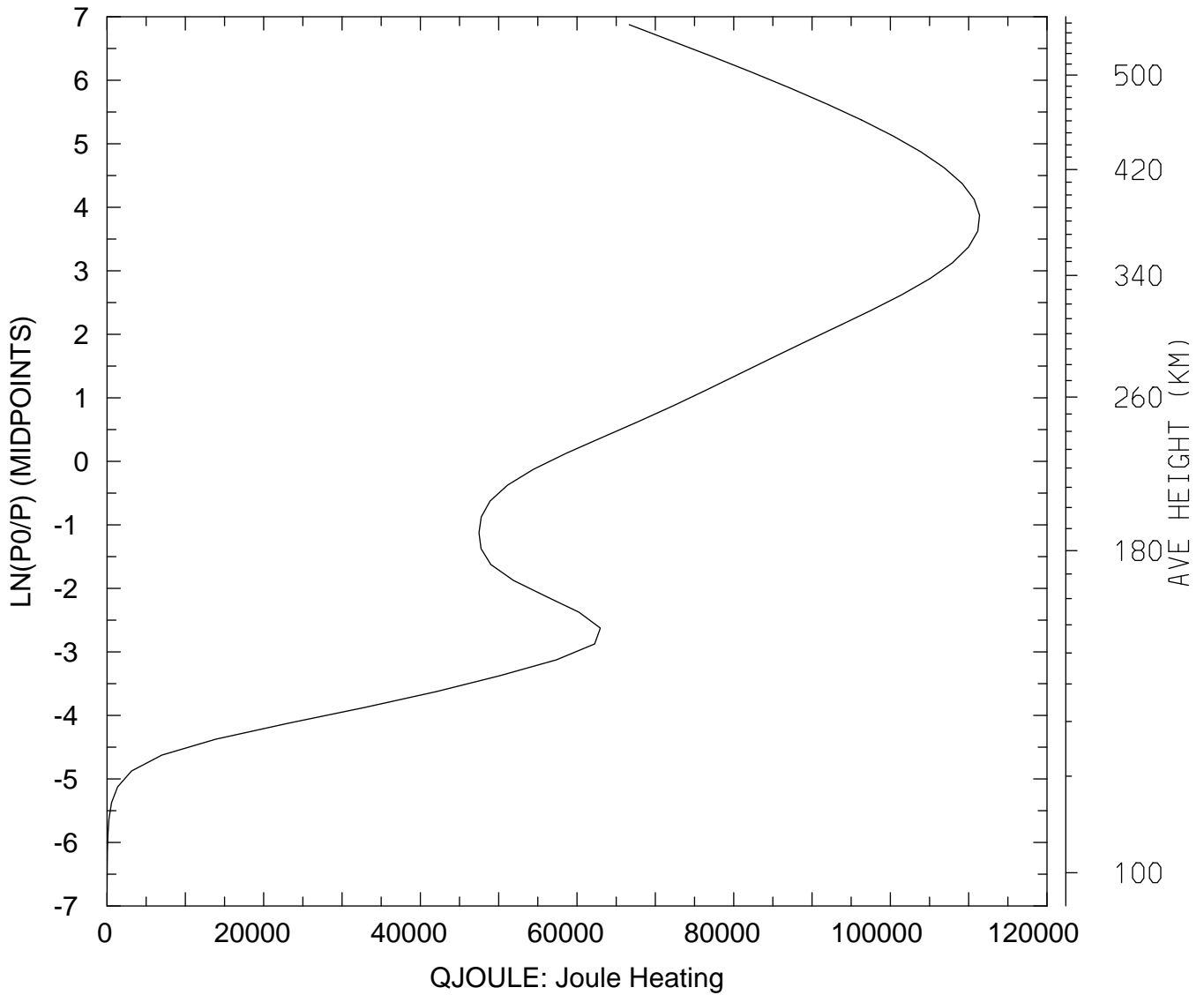
MIN,MAX= 1.5247E-01 1.3974E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



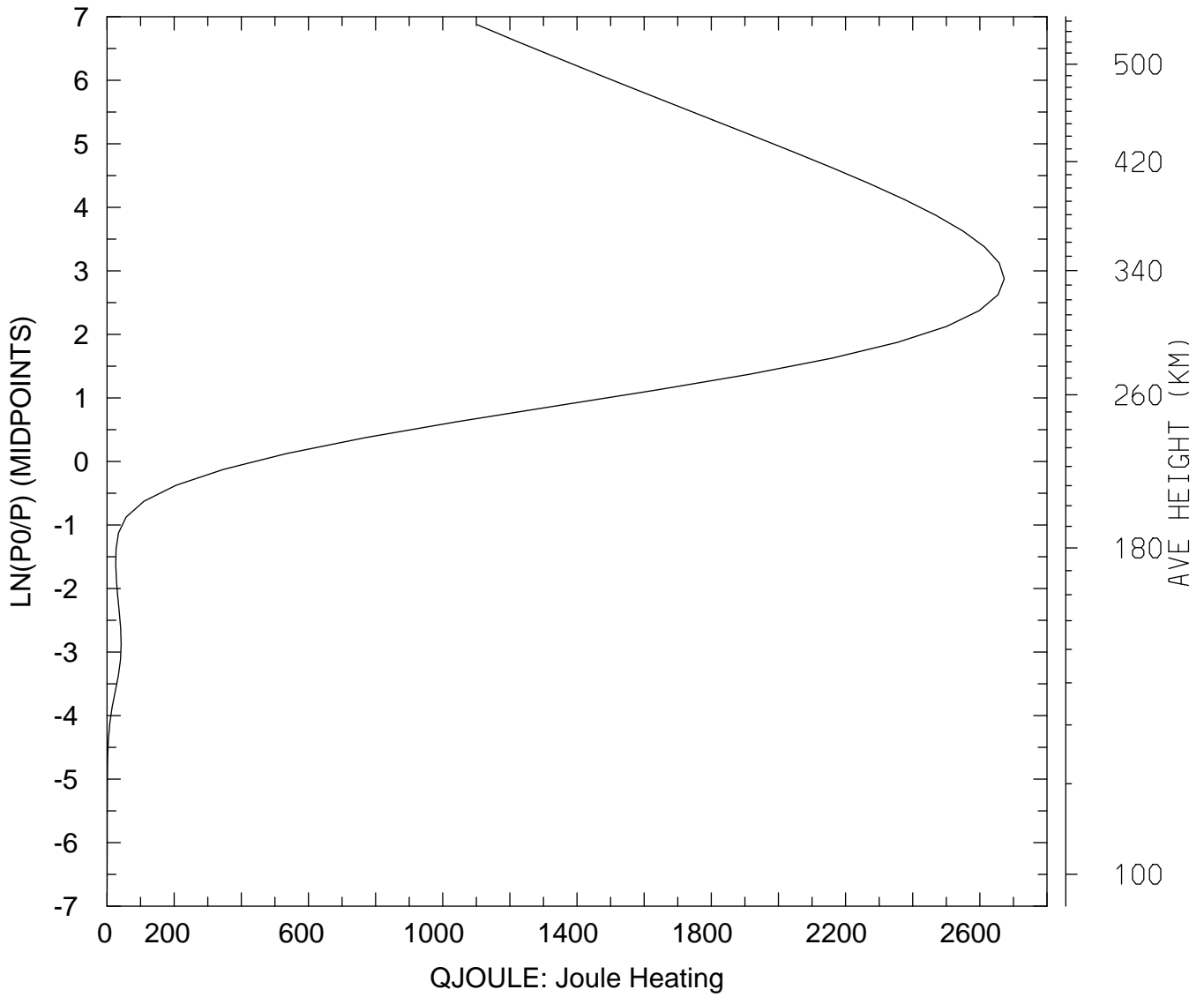
MIN,MAX= 6.1933E+00 6.5355E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



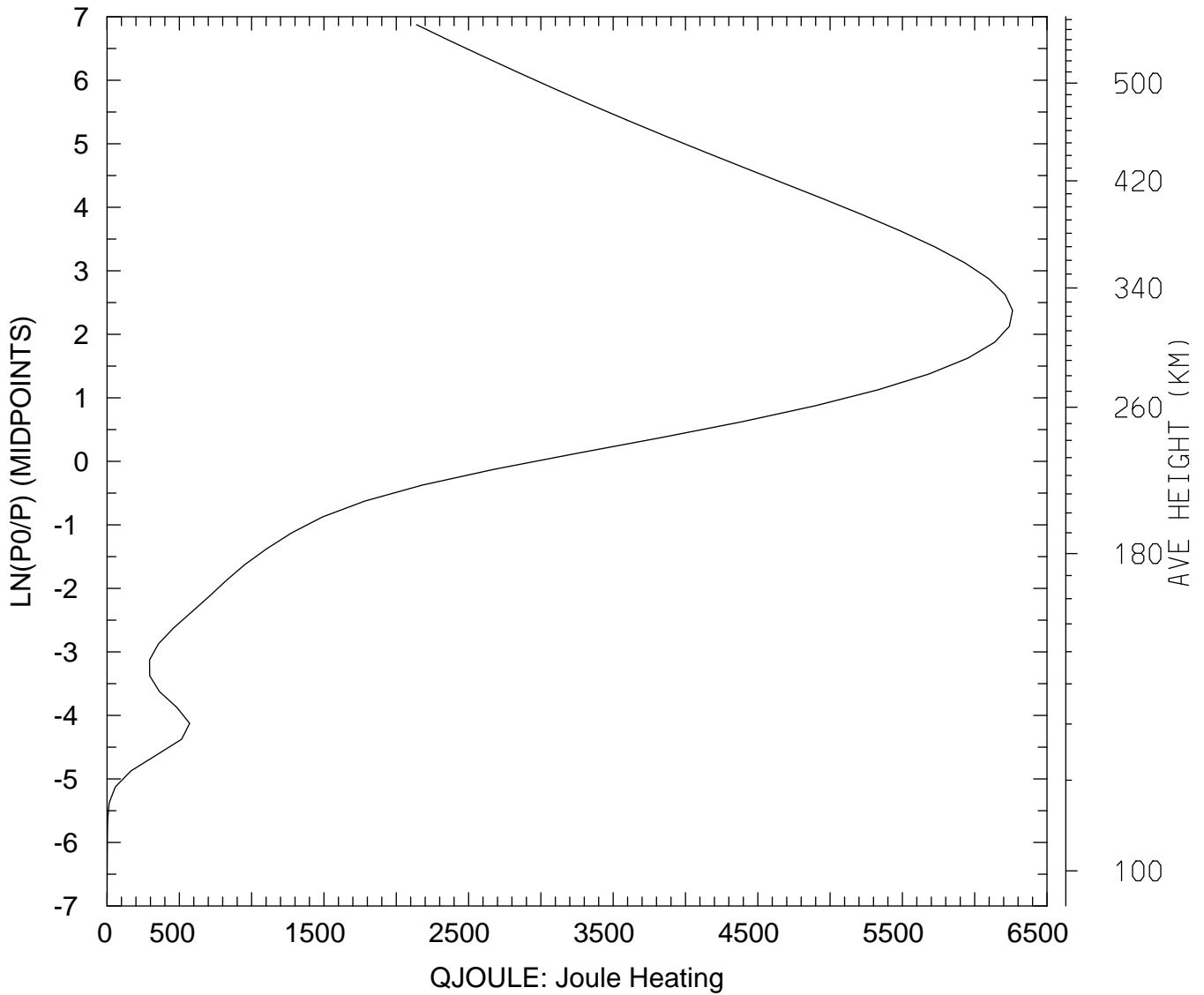
MIN,MAX= 6.8740E+00 1.1139E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



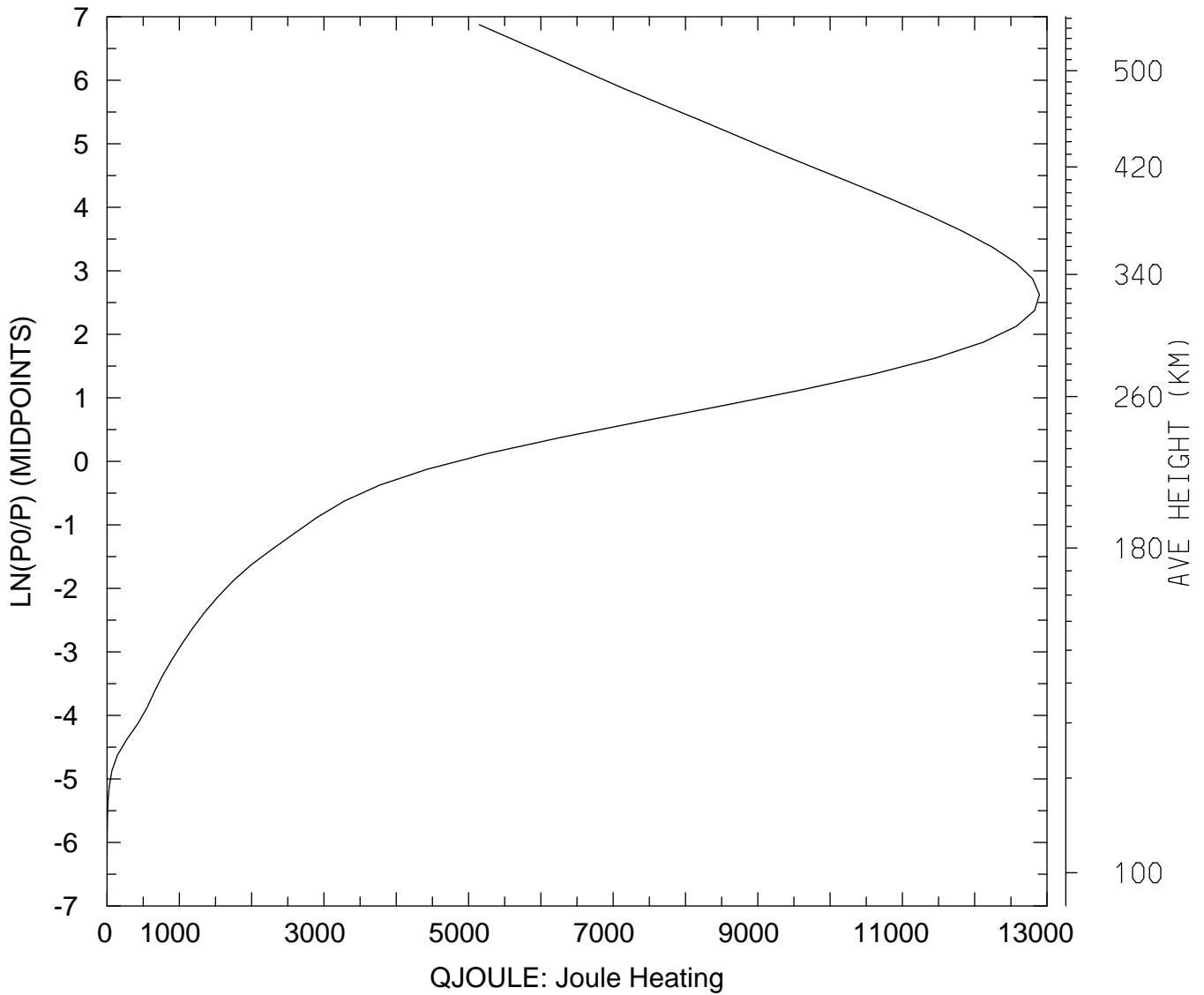
MIN,MAX= 1.6835E-01 2.6726E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



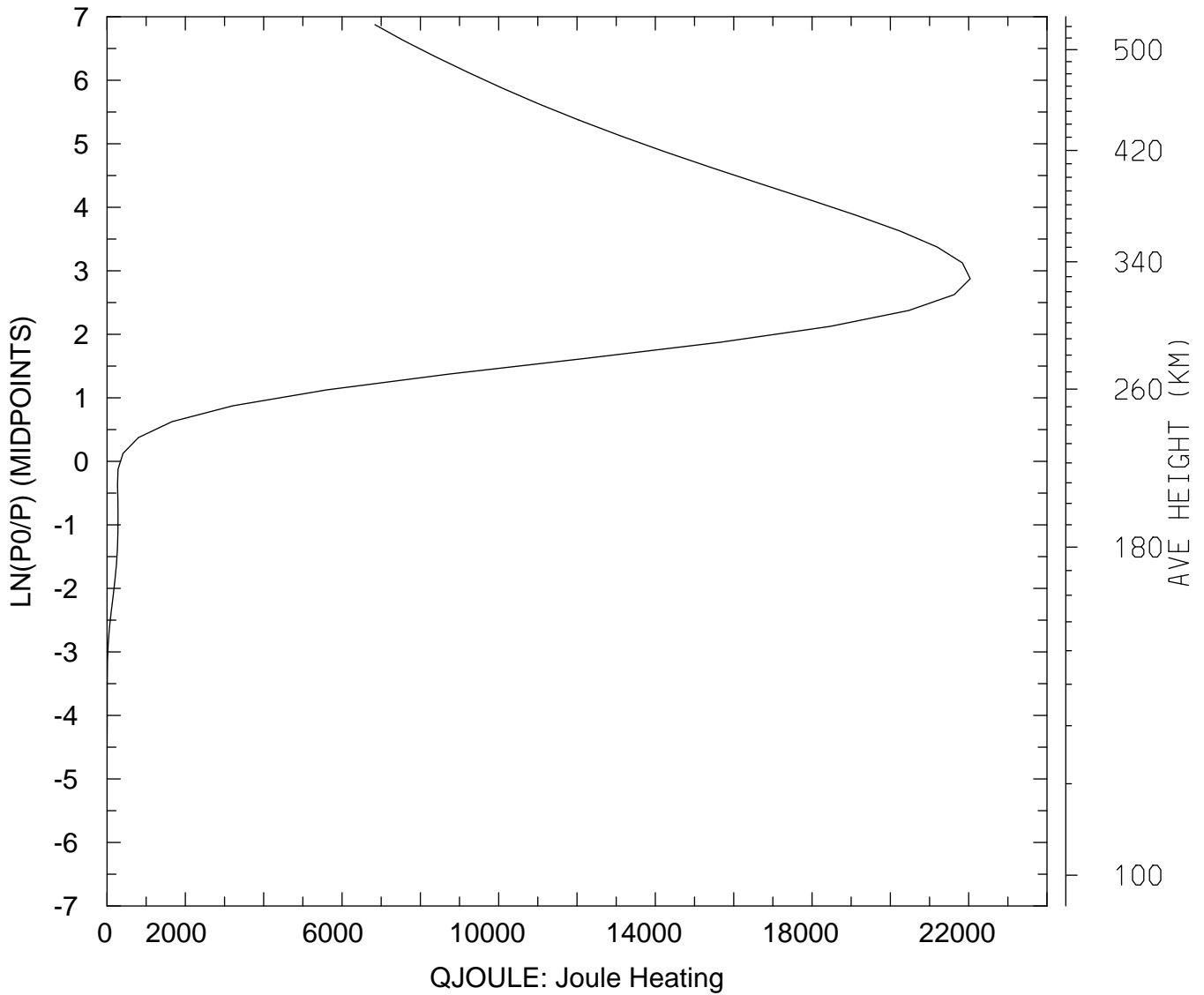
MIN,MAX= 5.1287E-01 6.2616E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



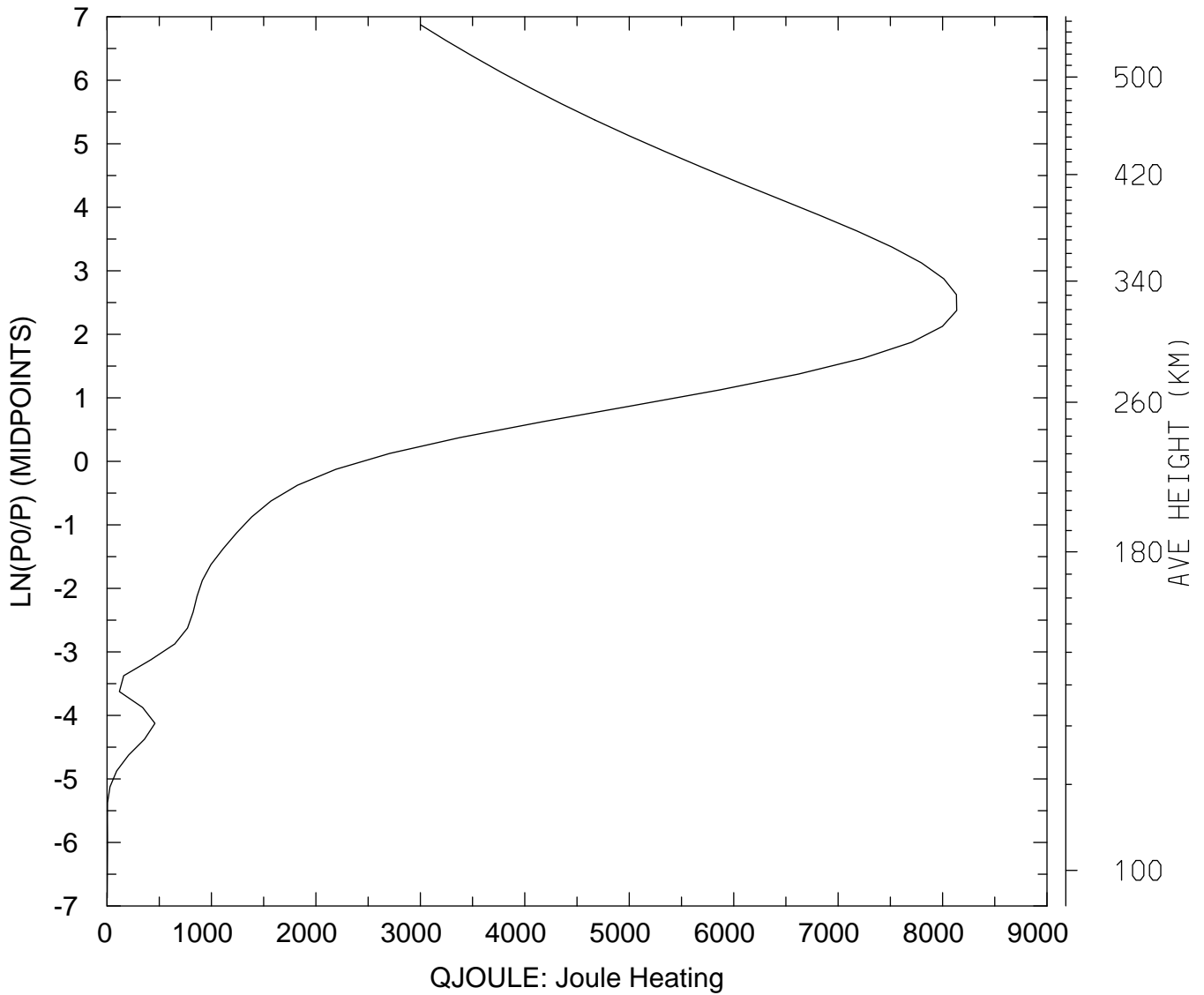
MIN,MAX= 1.9808E-01 1.2895E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



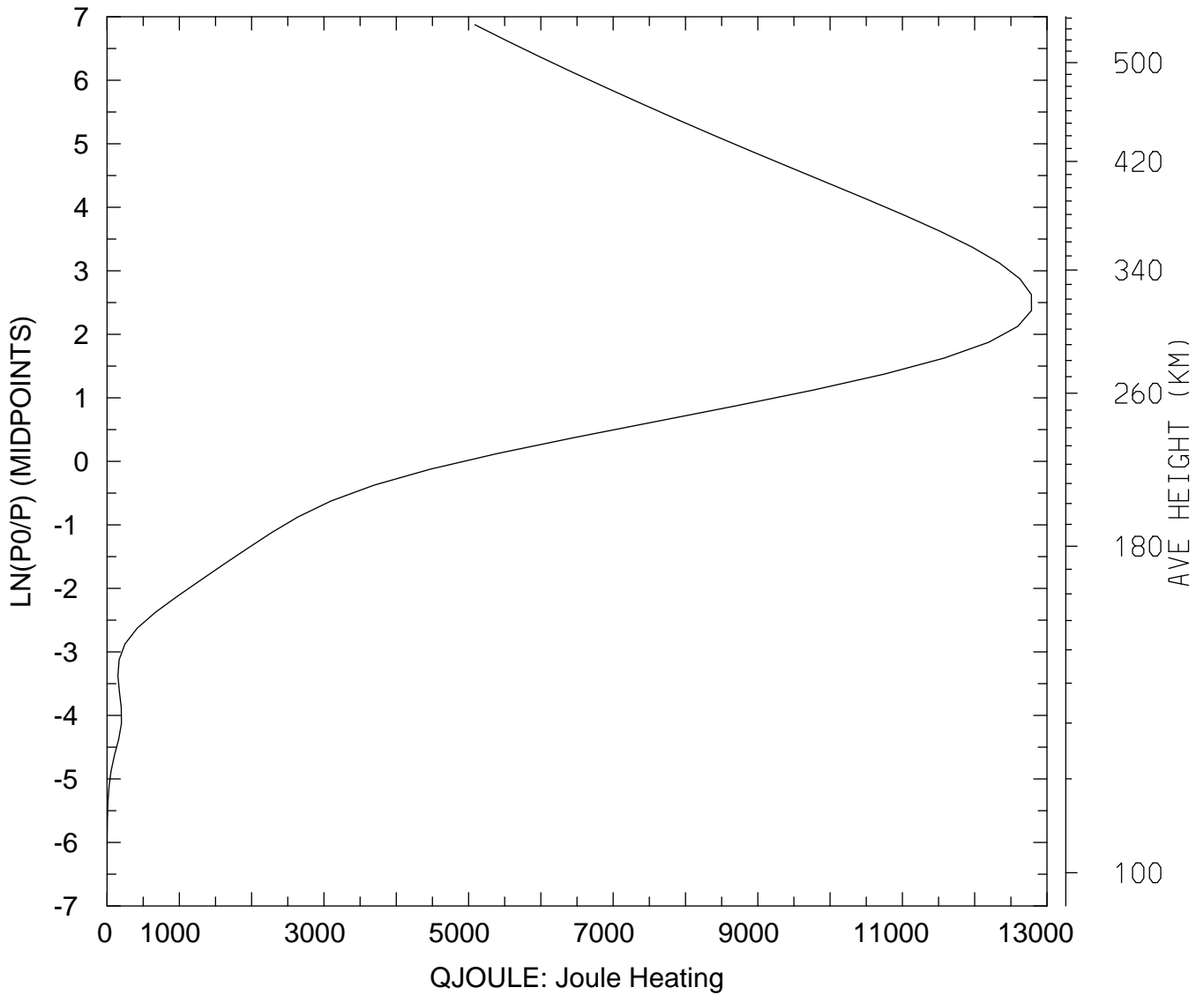
MIN,MAX= 3.8412E-02 2.2040E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



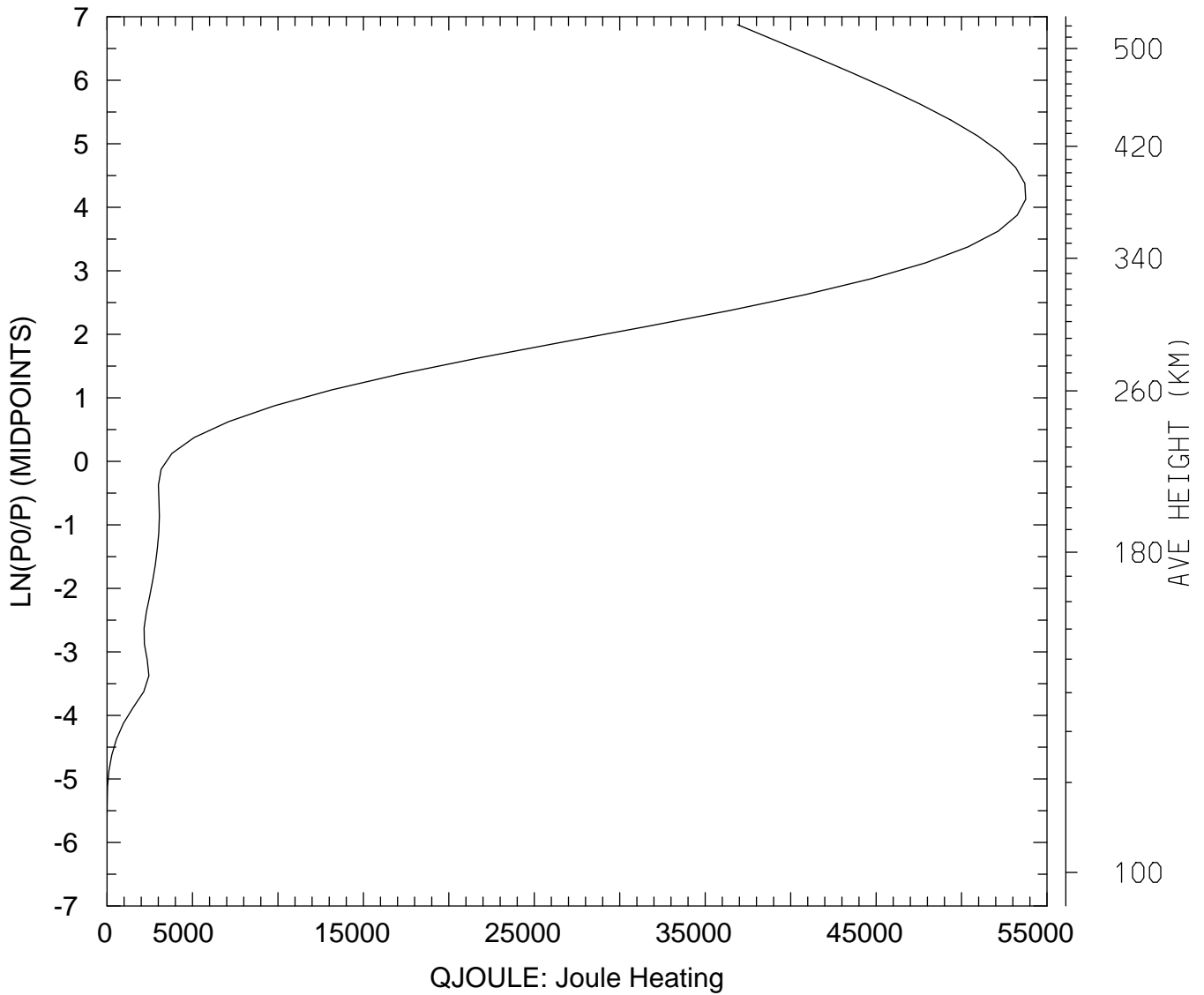
MIN,MAX= 1.6729E+00 8.1356E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



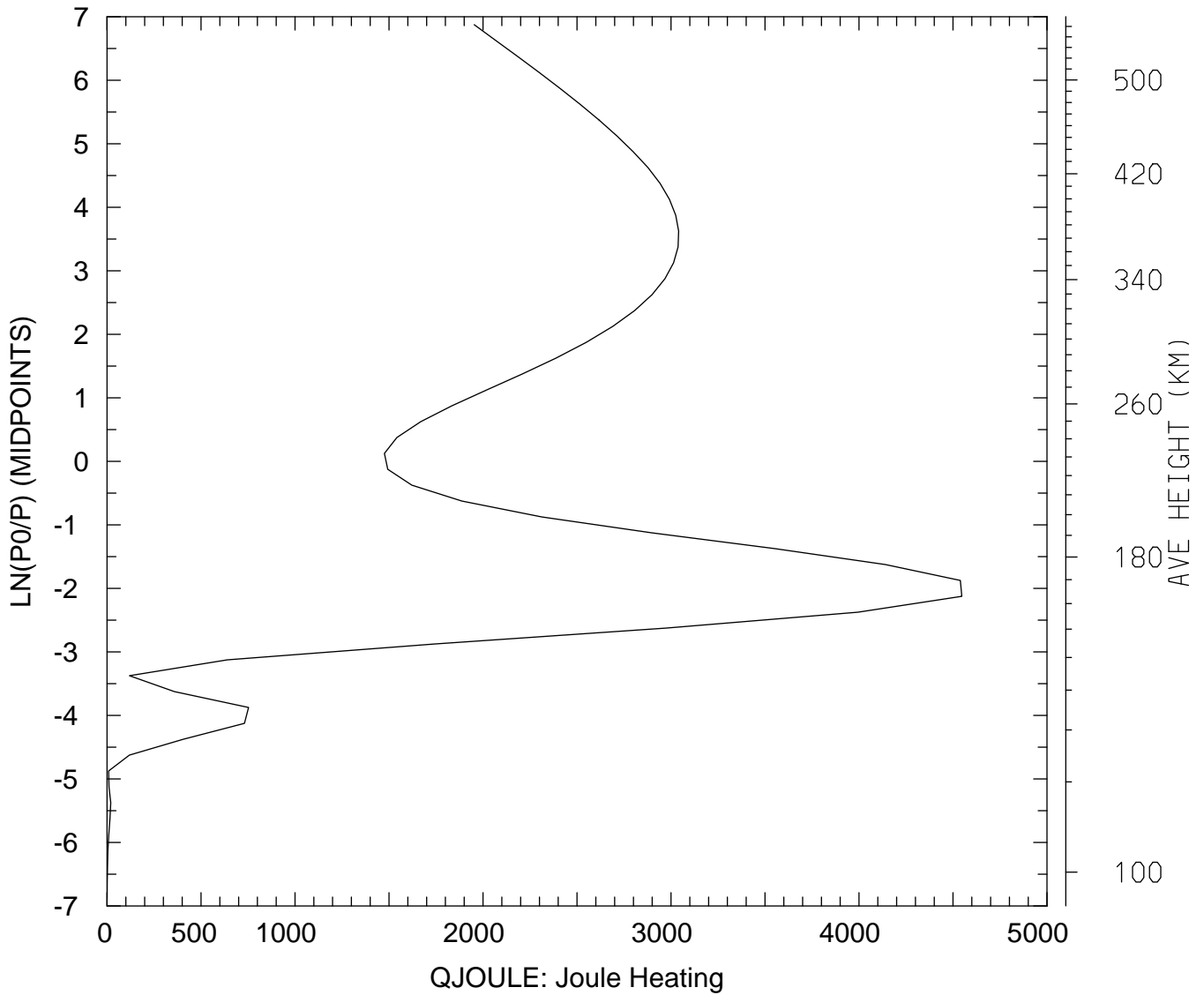
MIN,MAX= 3.6839E-01 1.2785E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



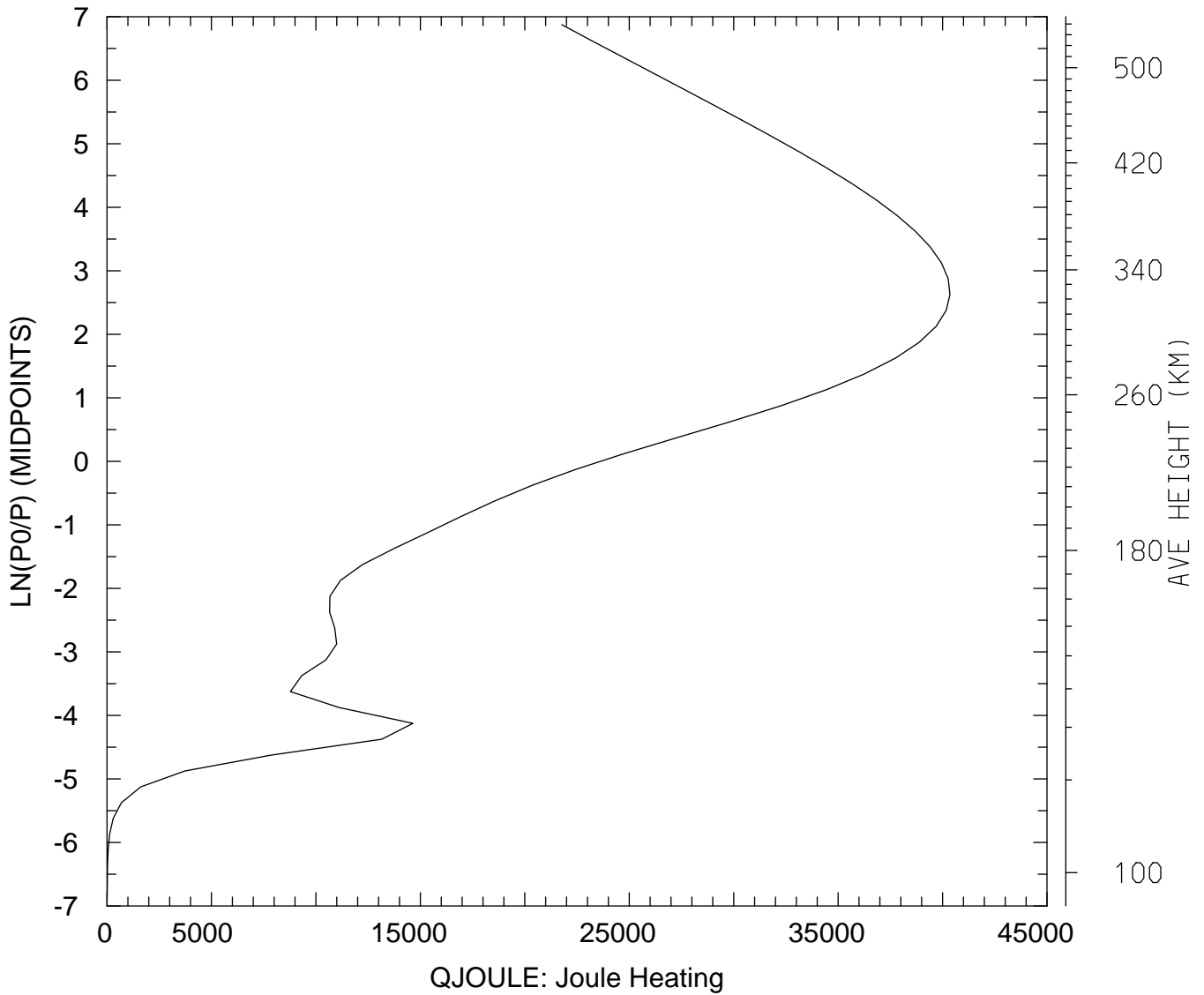
MIN,MAX= 7.2852E-02 5.3753E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS)



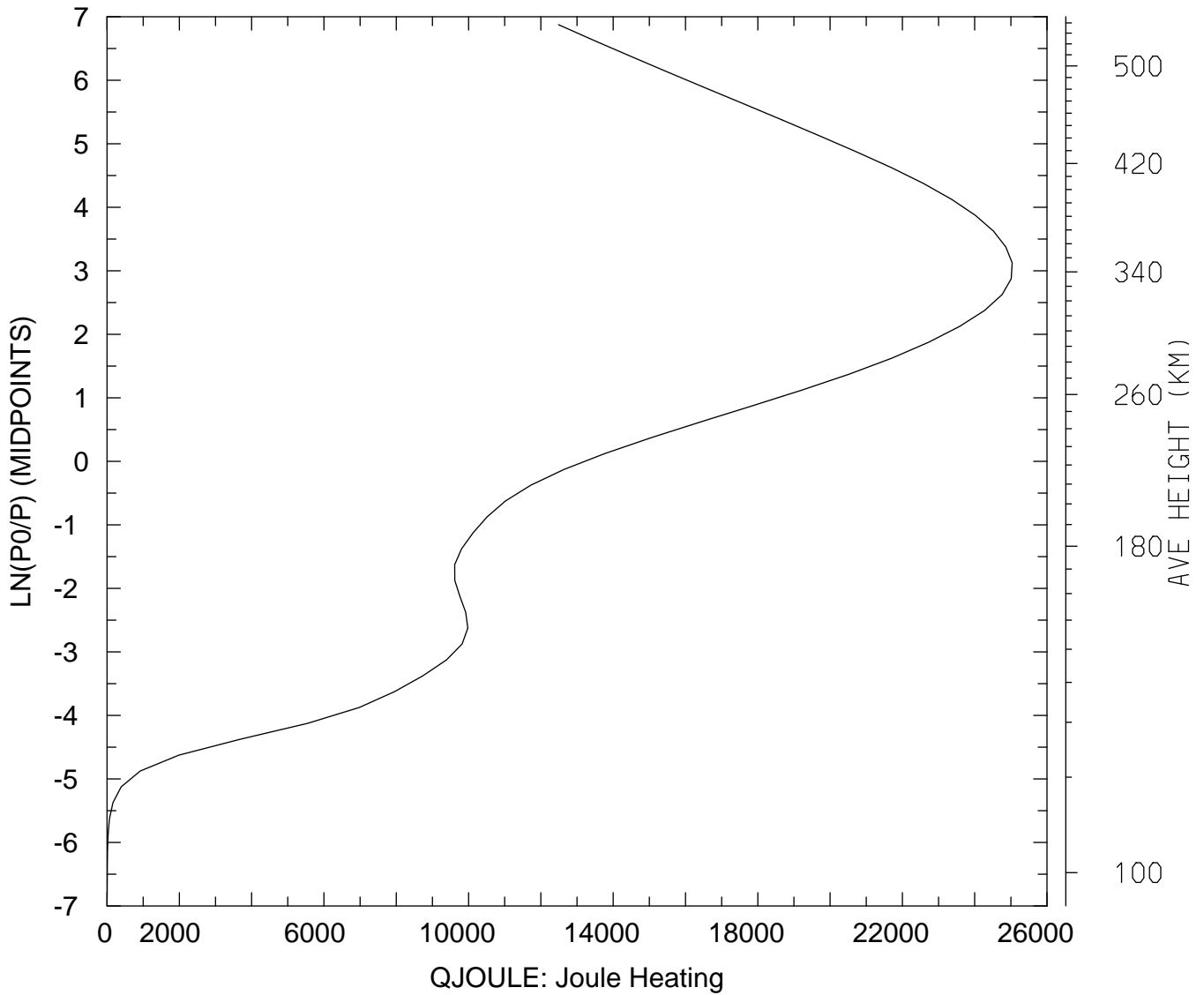
MIN,MAX= 6.1814E-01 4.5467E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



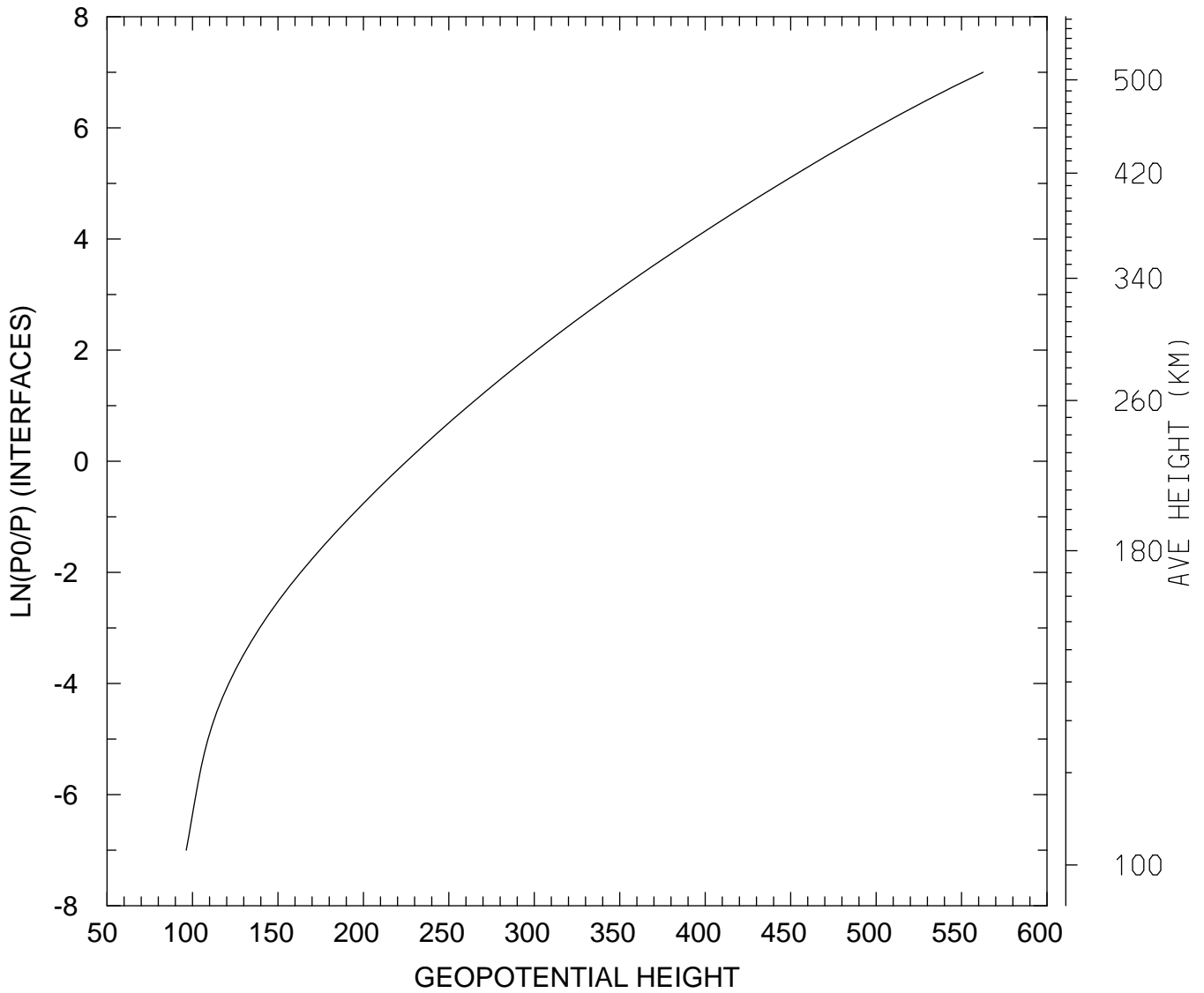
MIN,MAX= 6.1593E+00 4.0353E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 GLOBAL MEANS



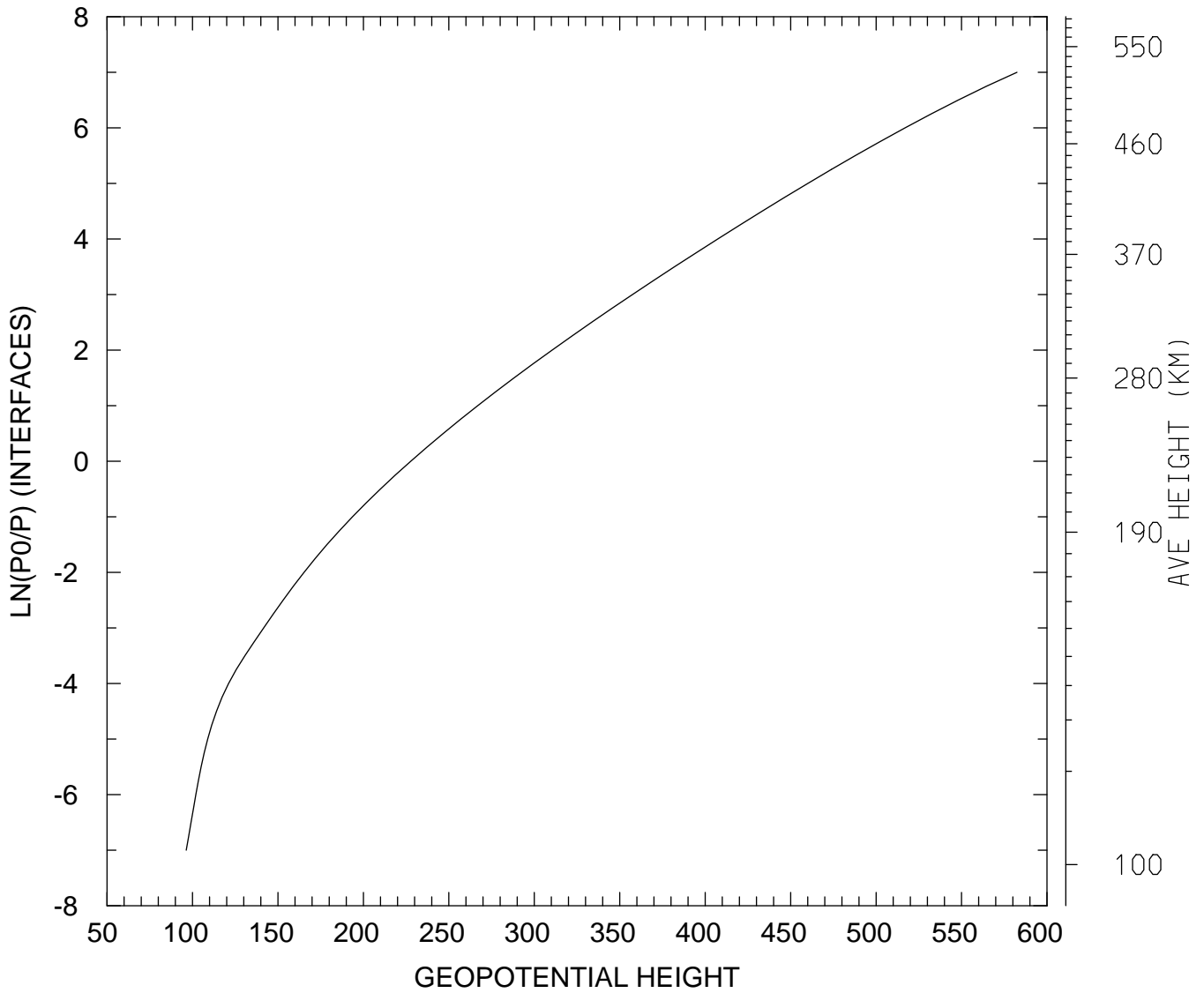
MIN,MAX= 2.3060E+00 2.5035E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



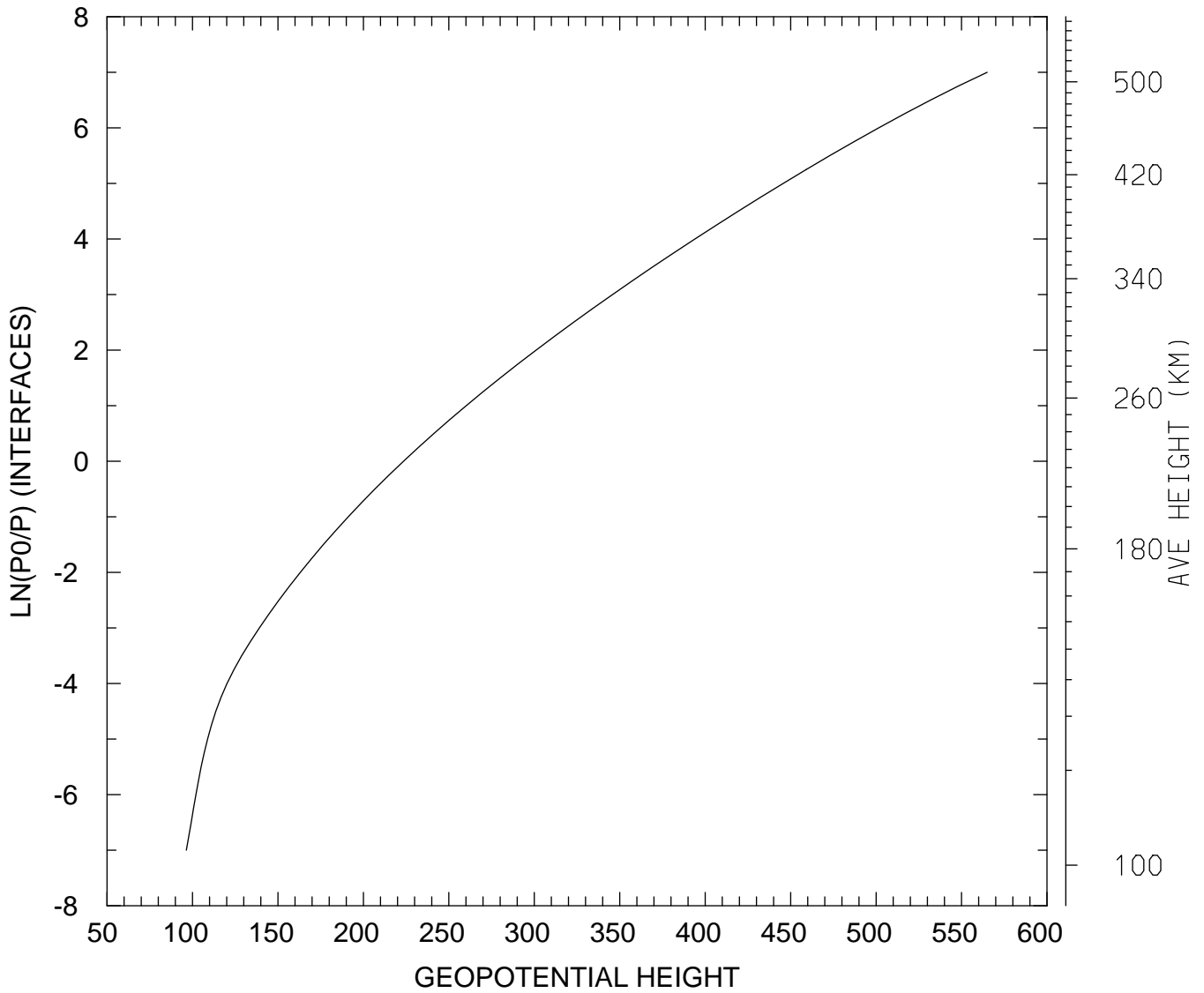
MIN,MAX= 9.6363E+01 5.6261E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



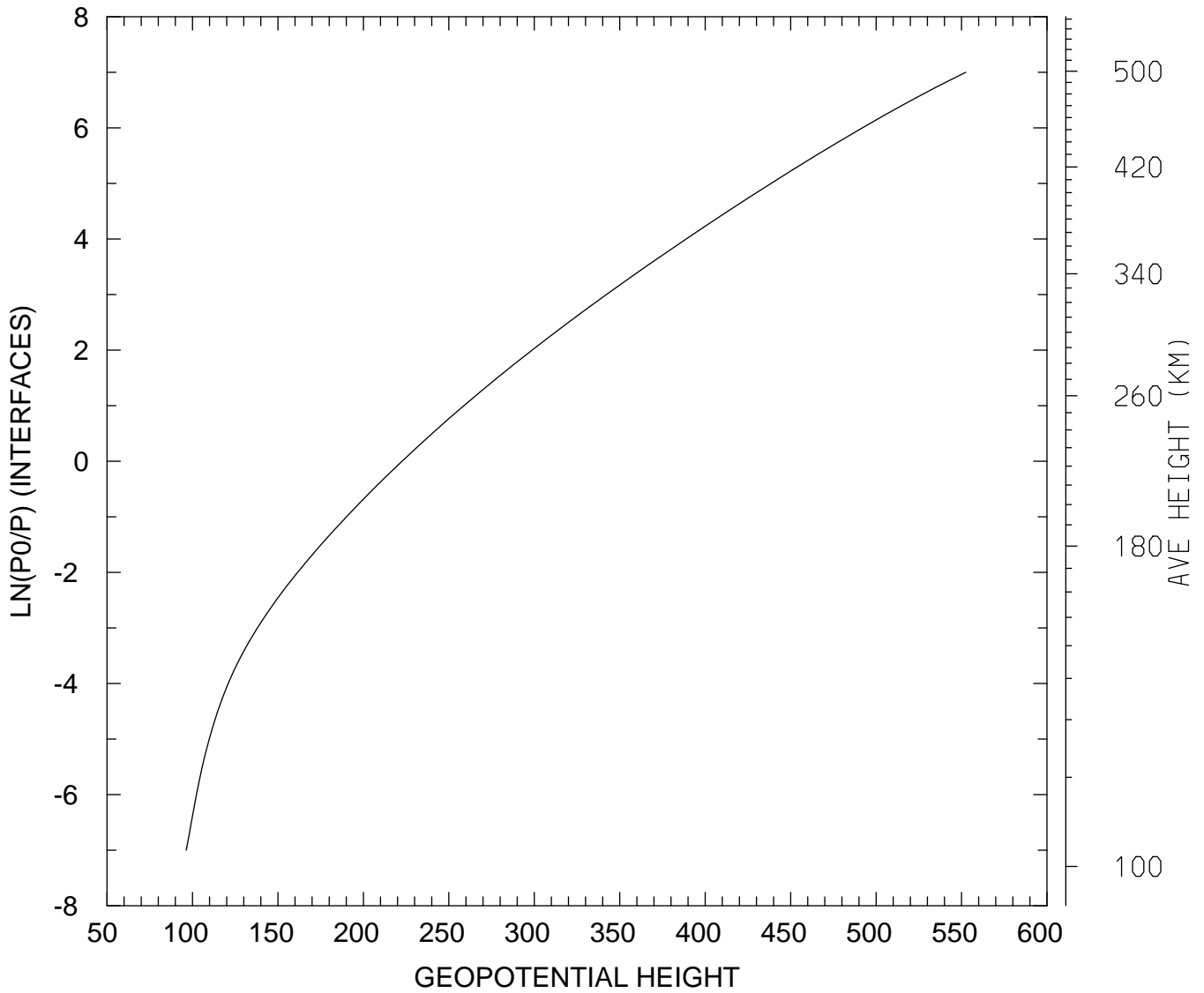
MIN,MAX= 9.6347E+01 5.8242E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



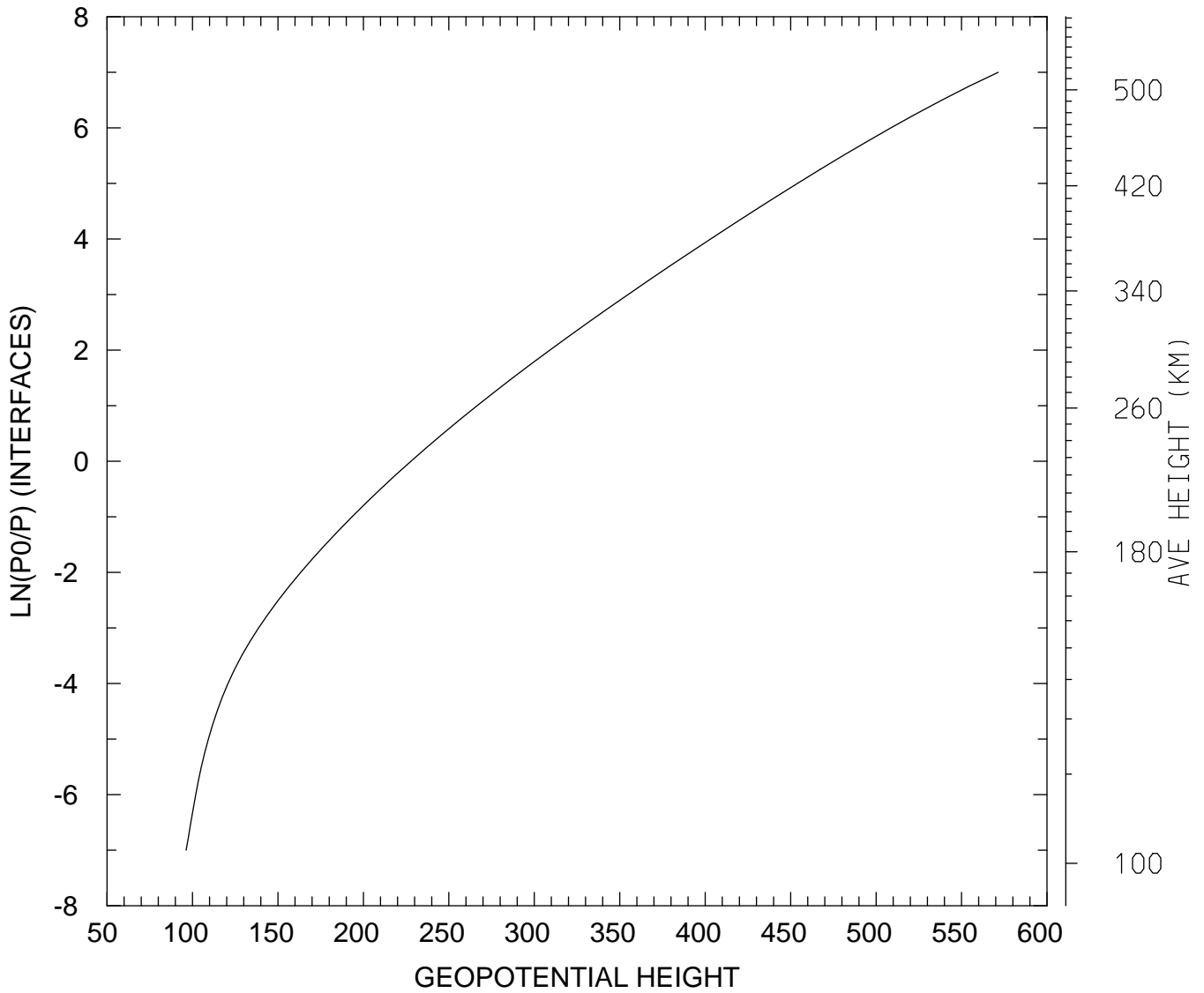
MIN,MAX= 9.6380E+01 5.6498E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



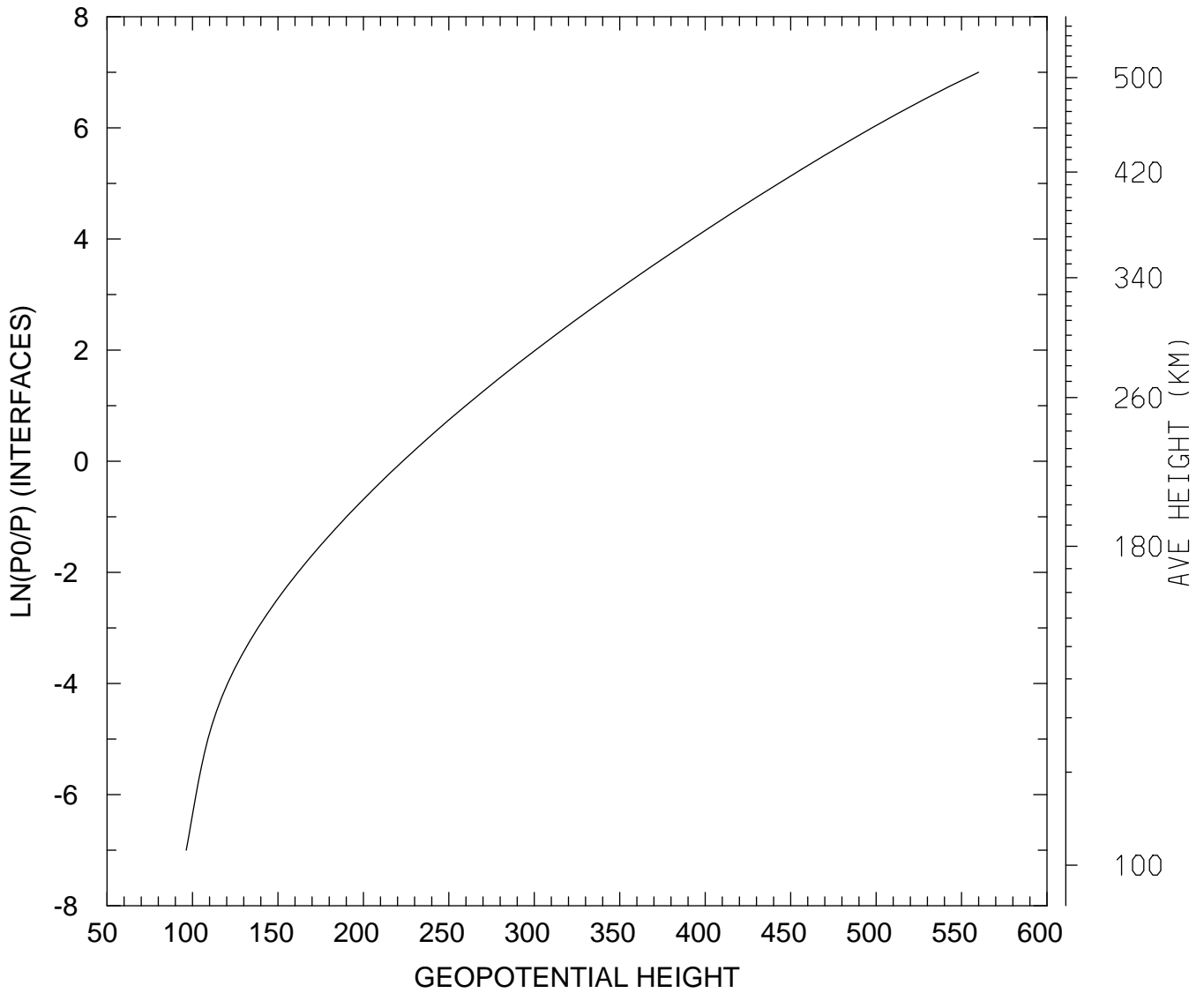
MIN,MAX= 9.6345E+01 5.5242E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



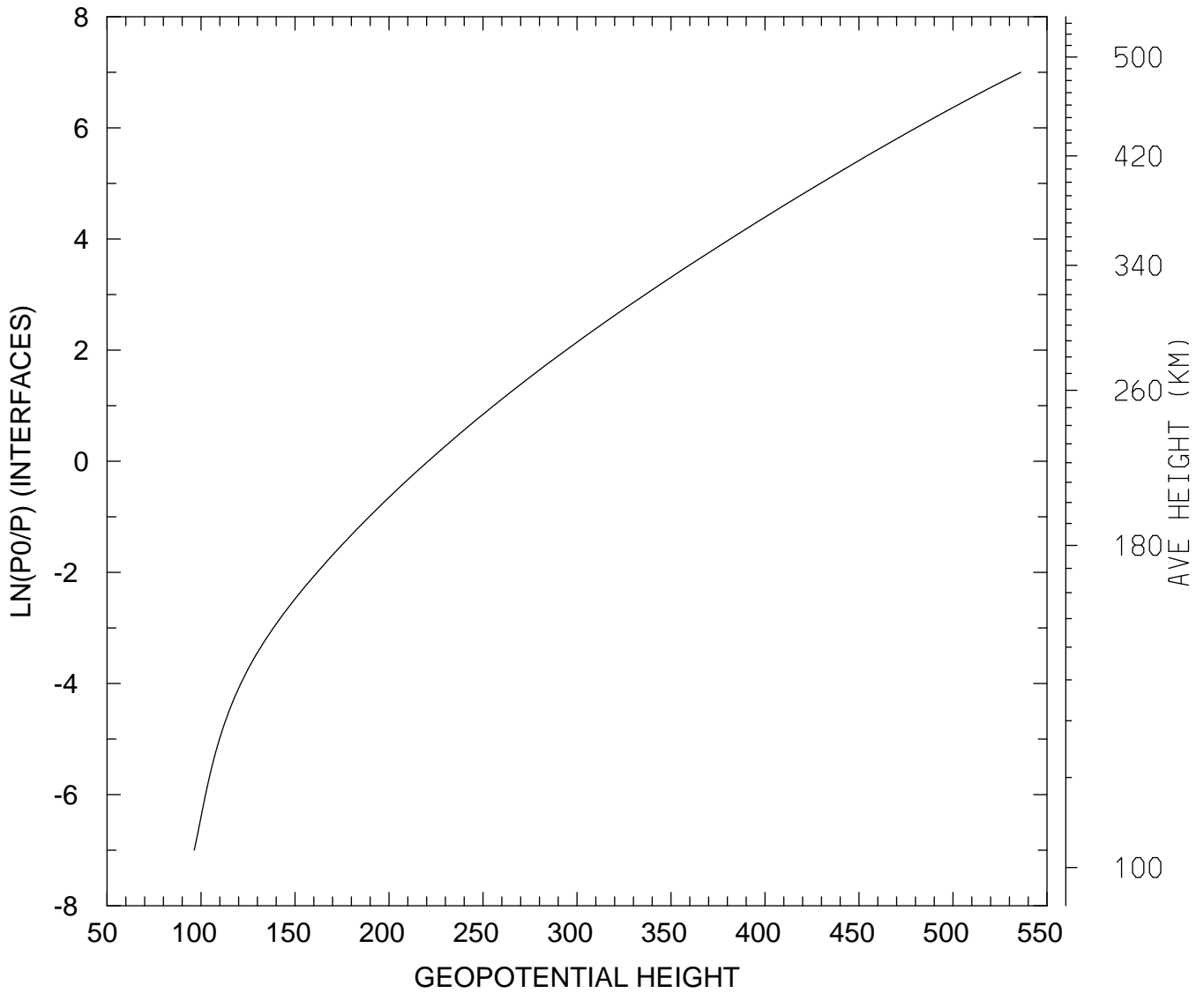
MIN,MAX= 9.6271E+01 5.7146E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



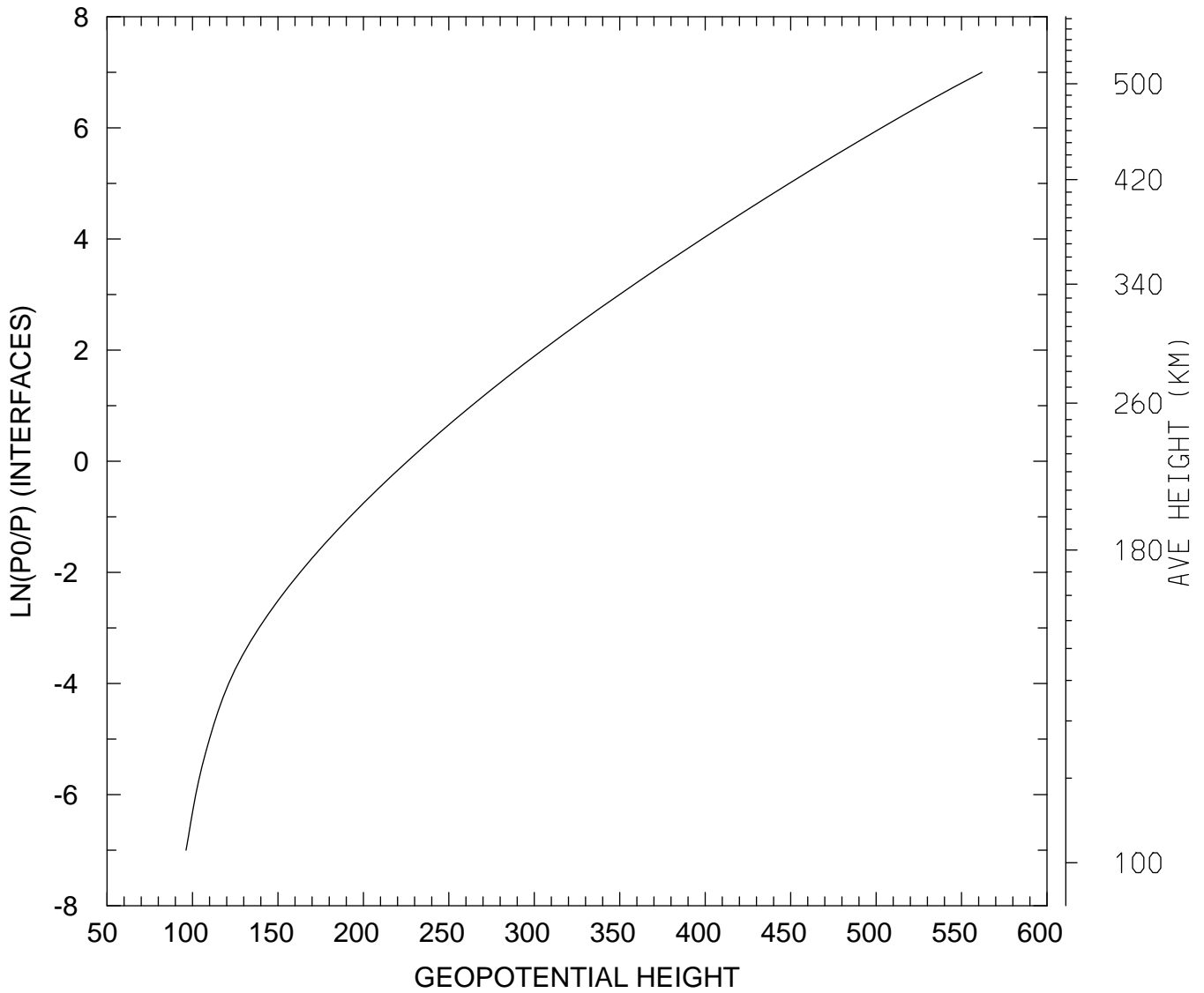
MIN,MAX= 9.6349E+01 5.5996E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



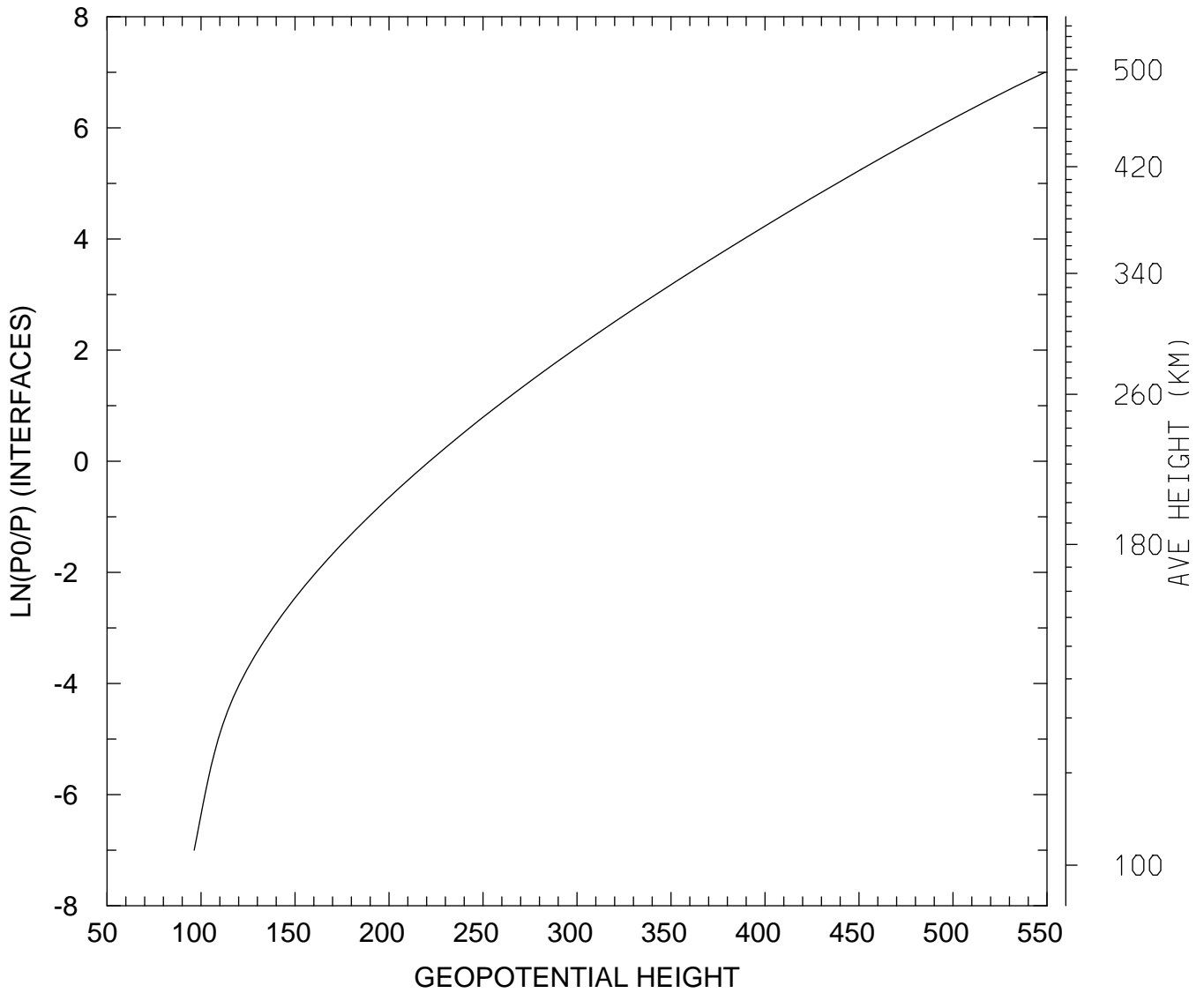
MIN,MAX= 9.6427E+01 5.3608E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



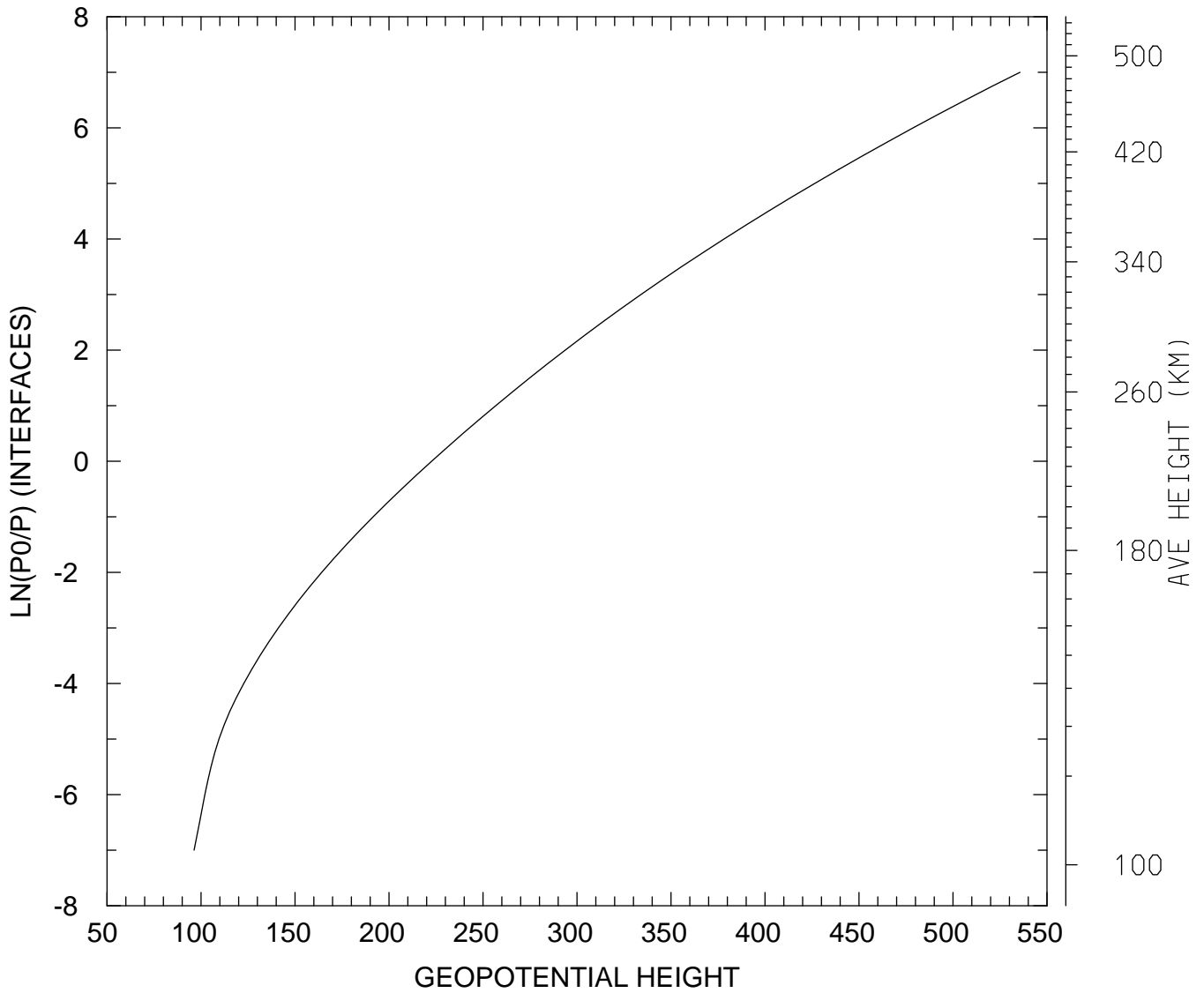
MIN,MAX= 9.6212E+01 5.6195E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



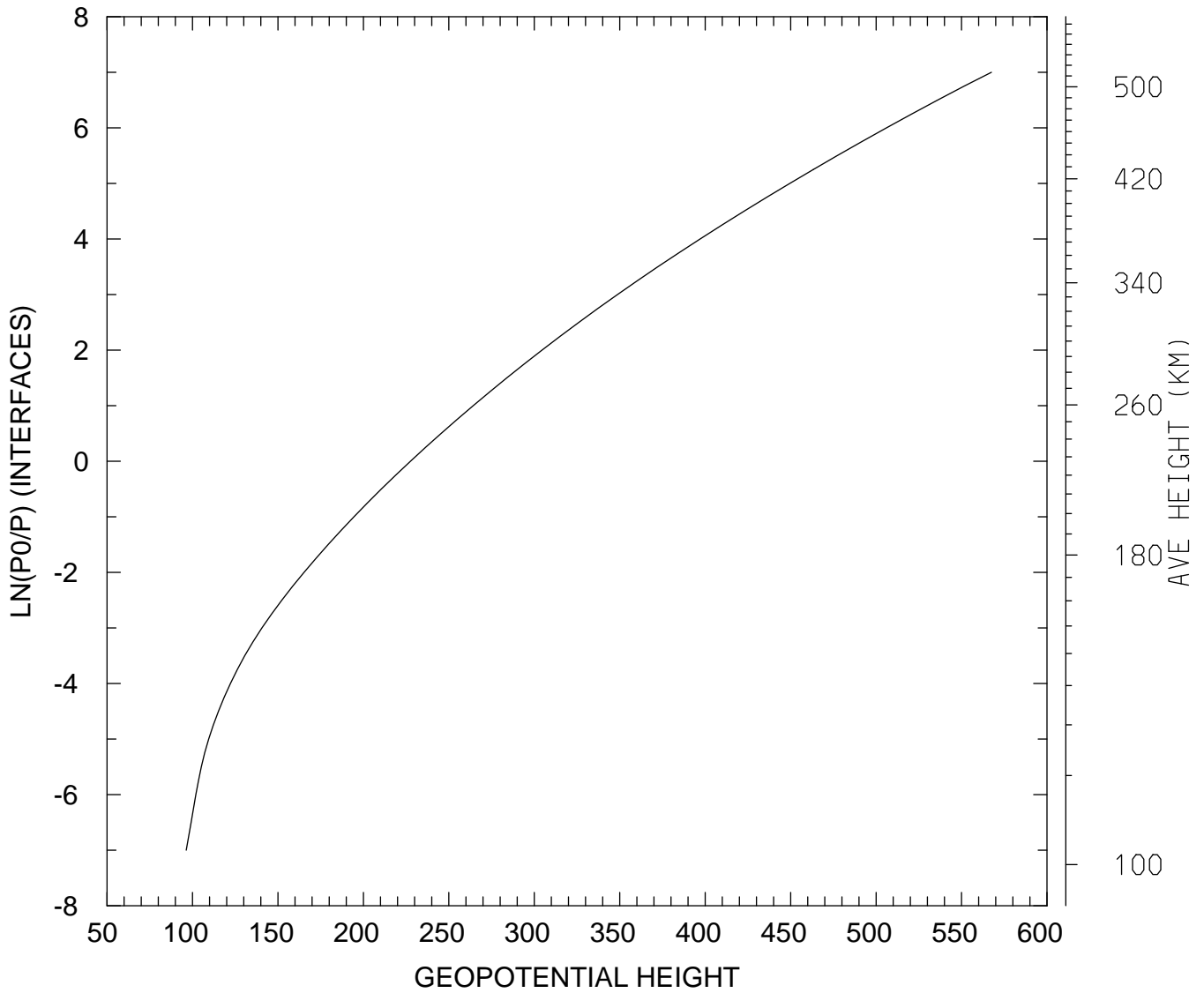
MIN,MAX= 9.6330E+01 5.4893E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



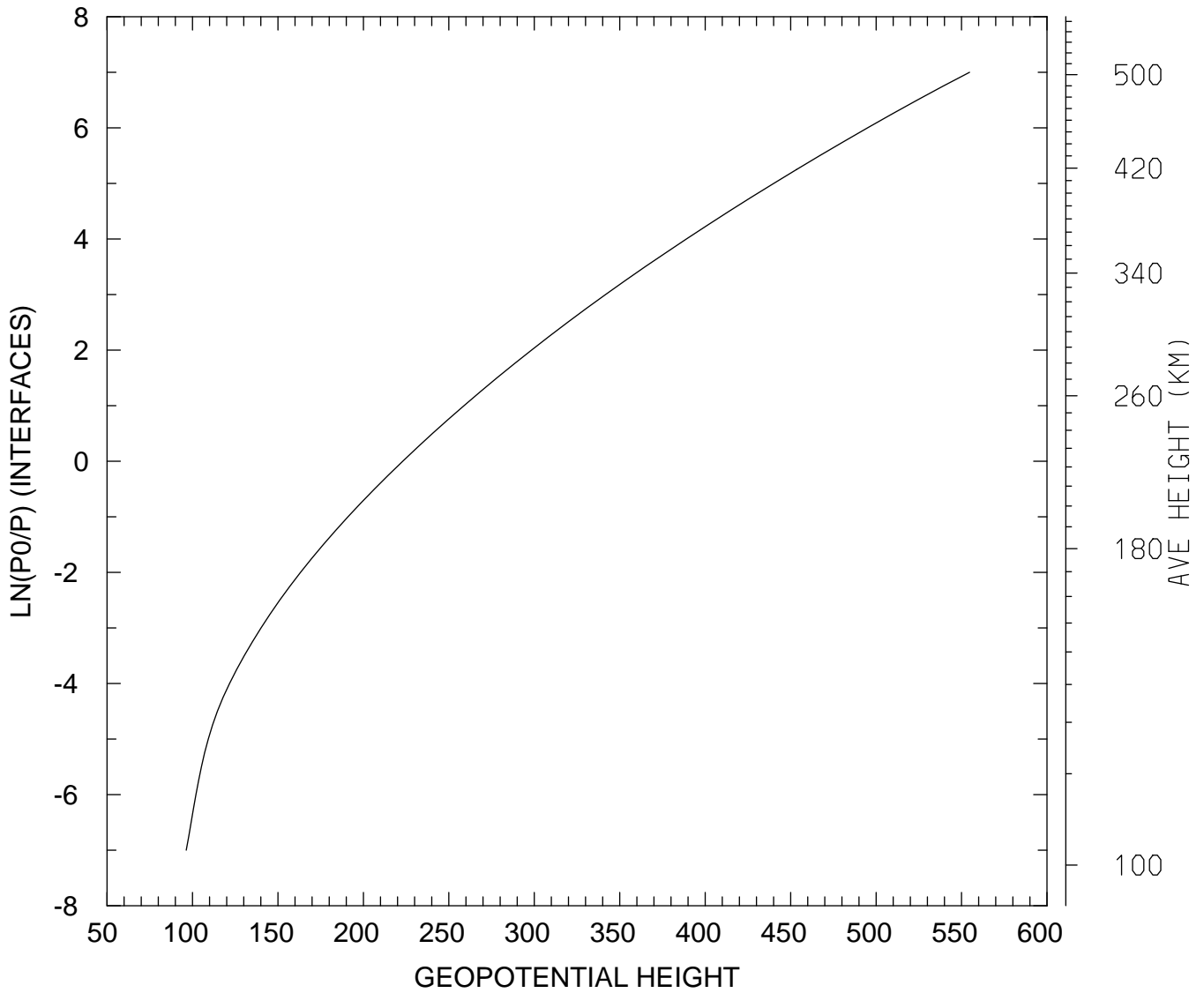
MIN,MAX= 9.6324E+01 5.3565E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



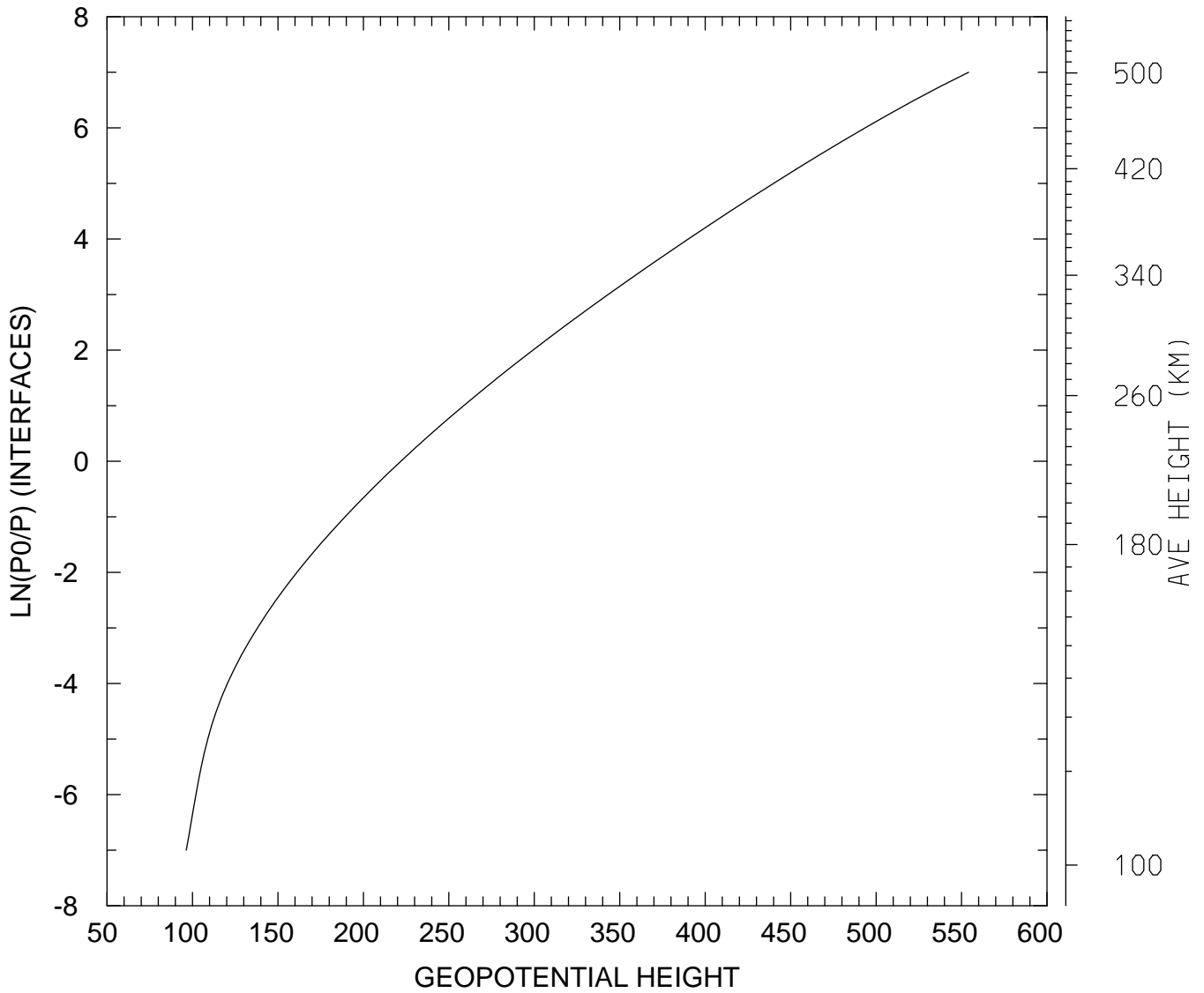
MIN,MAX= 9.6362E+01 5.6747E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



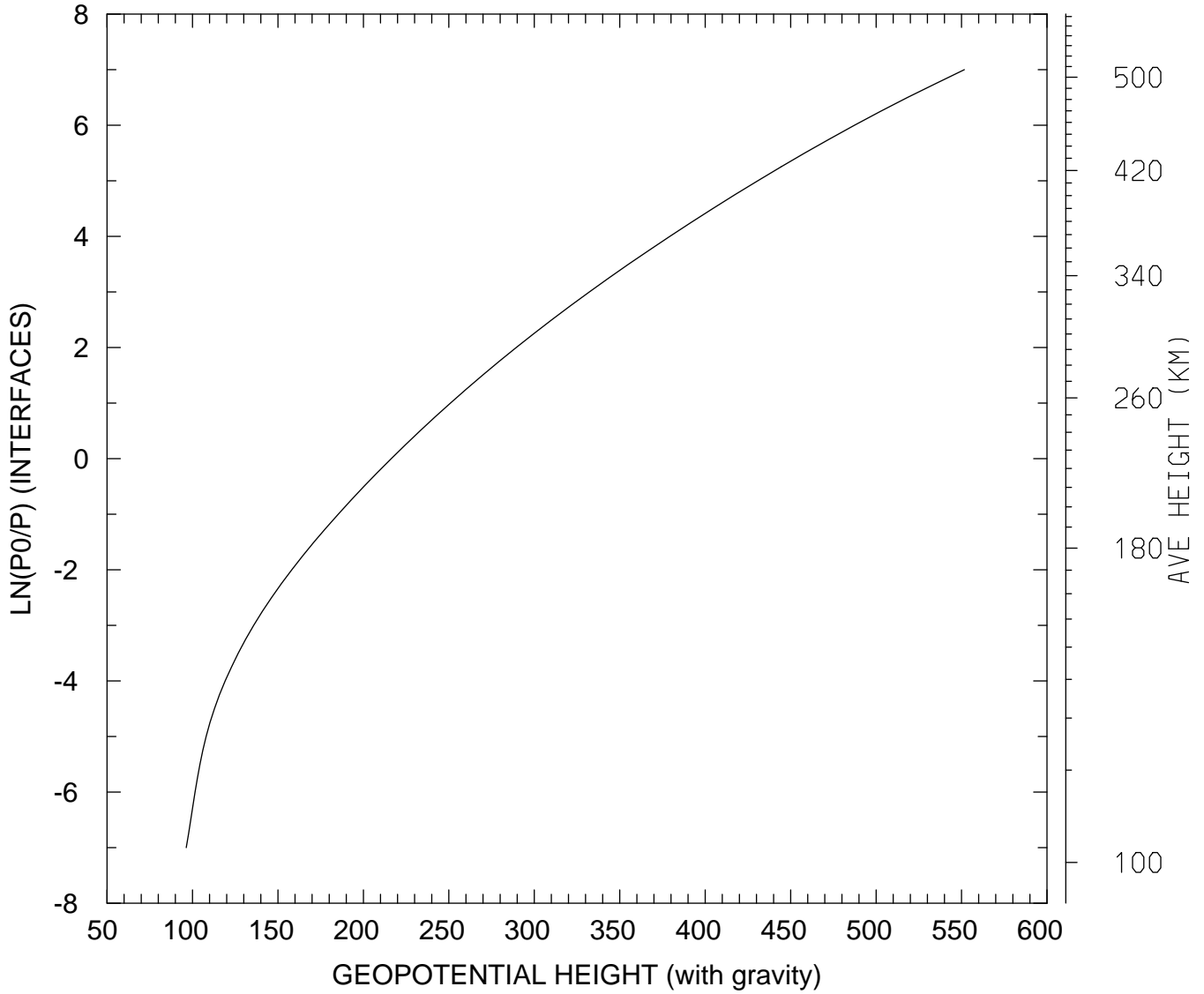
MIN,MAX= 9.6359E+01 5.5469E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 GLOBAL MEANS



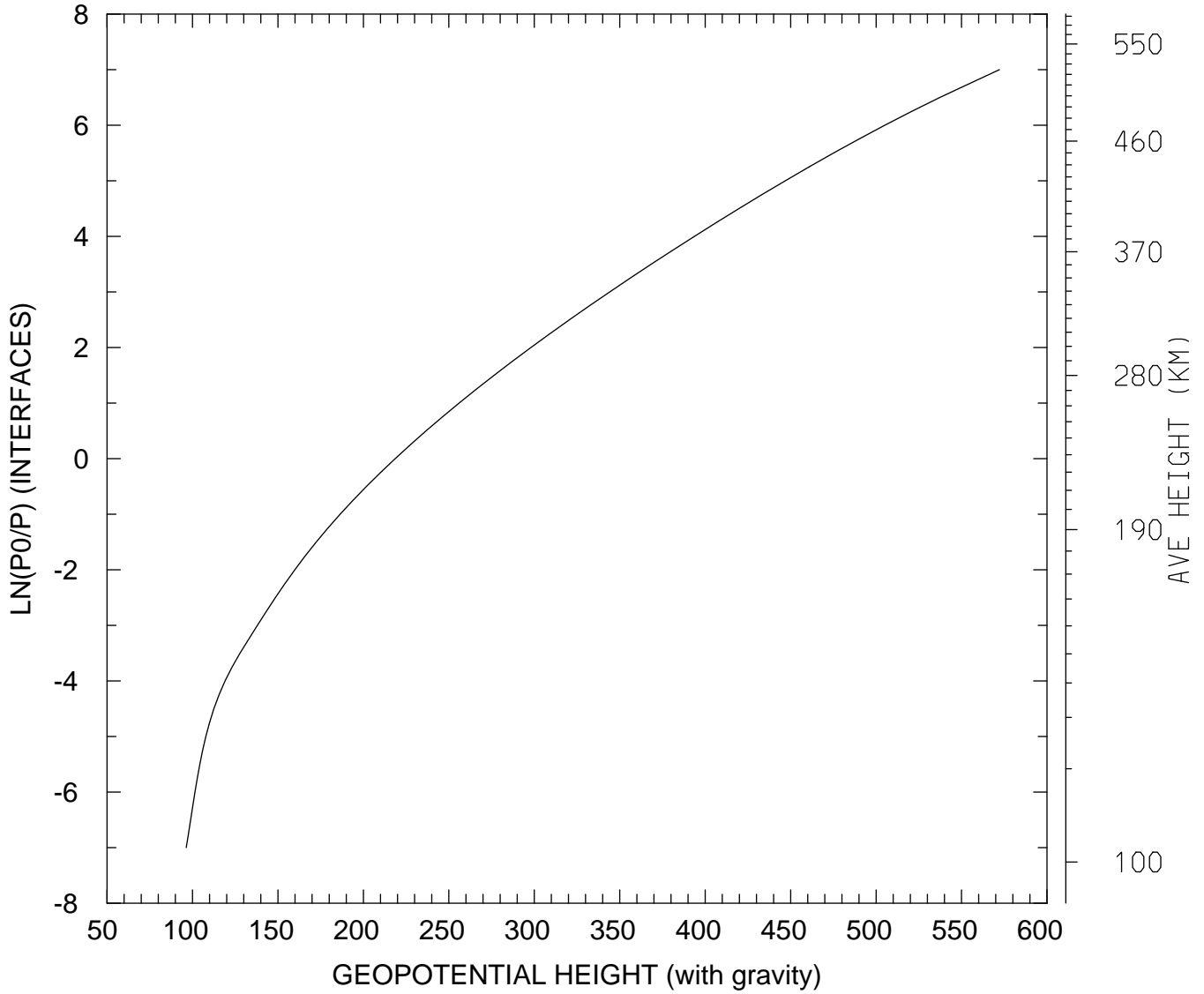
MIN,MAX= 9.6374E+01 5.5411E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



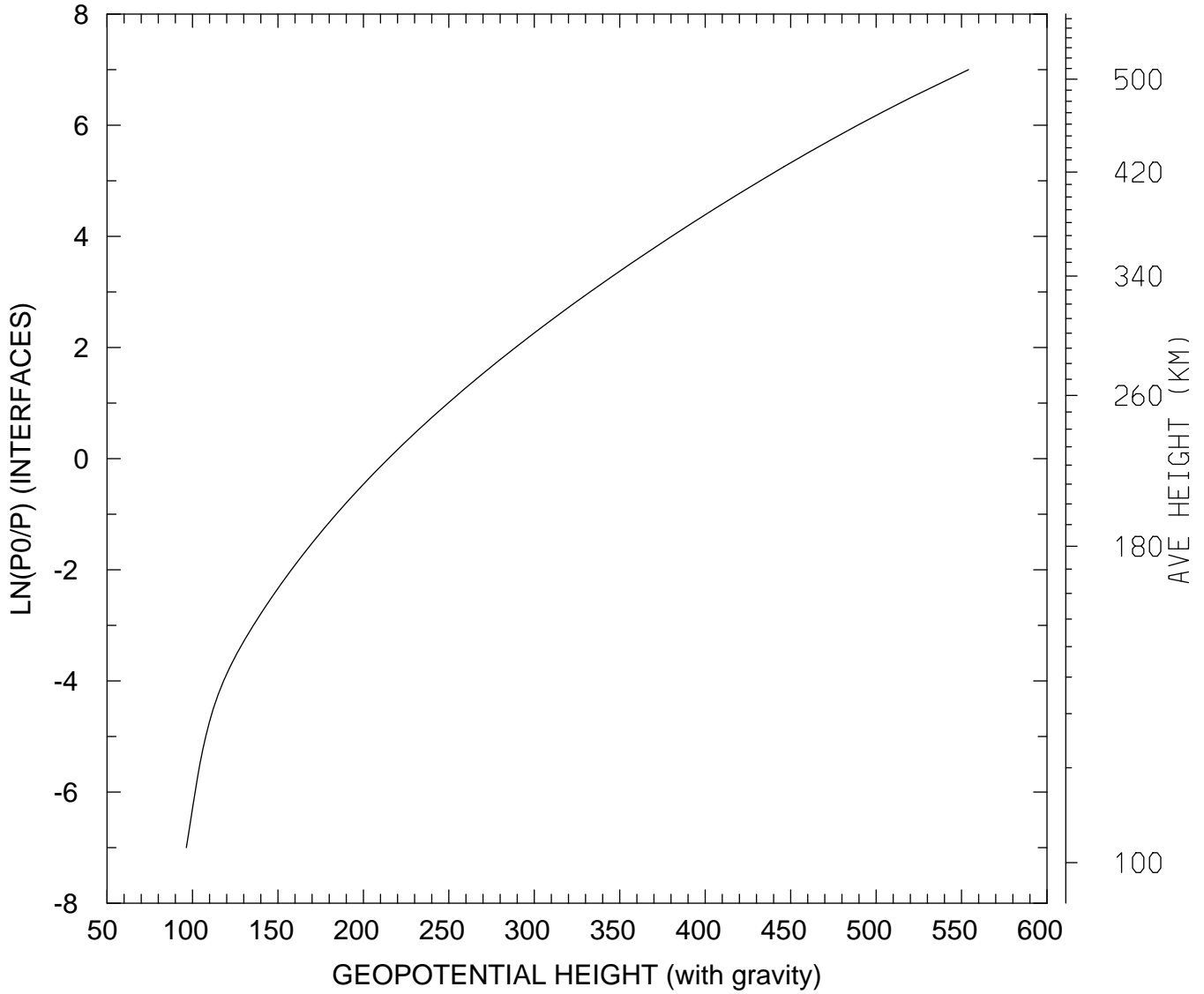
MIN,MAX= 9.6363E+01 5.5162E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



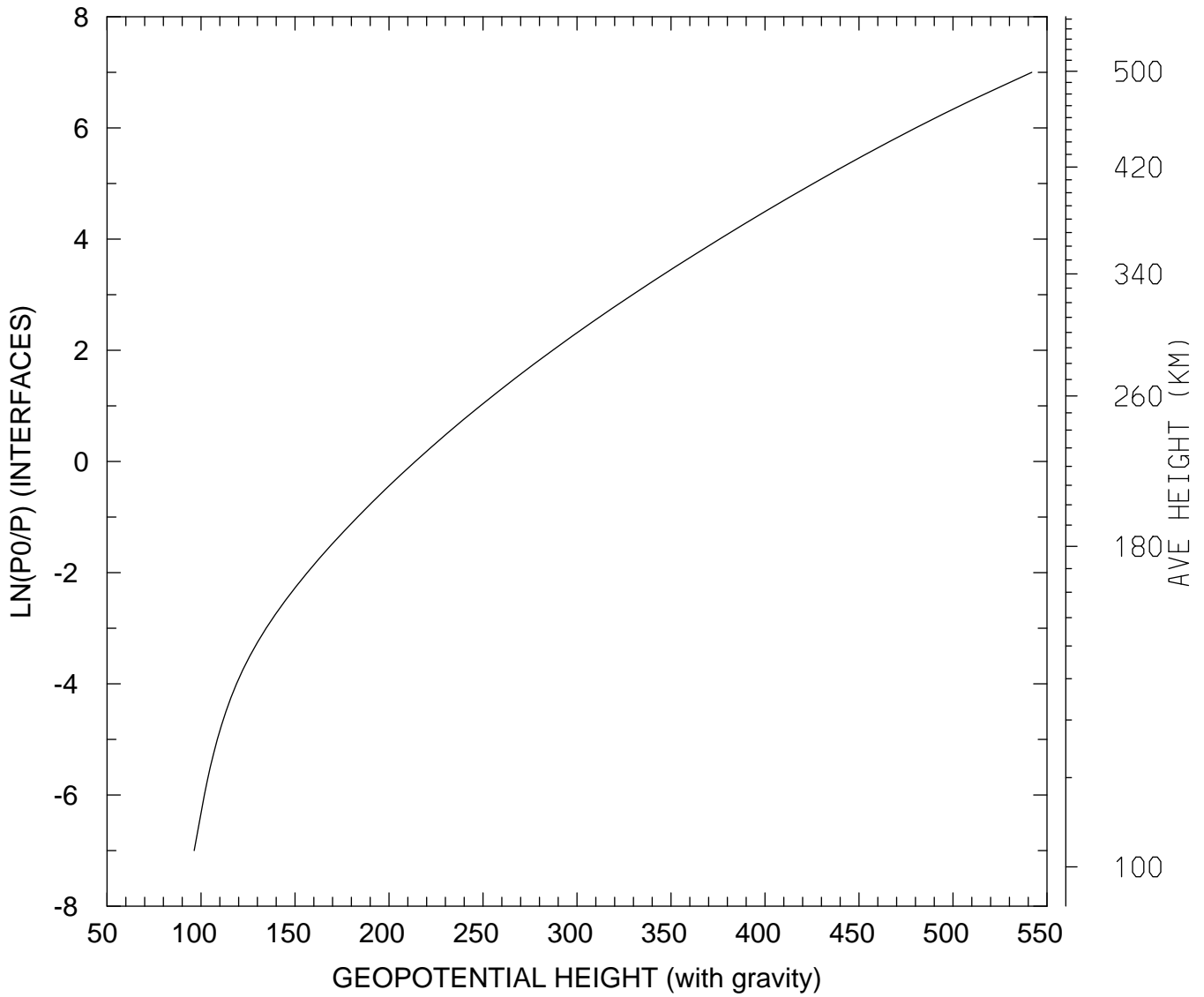
MIN,MAX= 9.6347E+01 5.7218E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



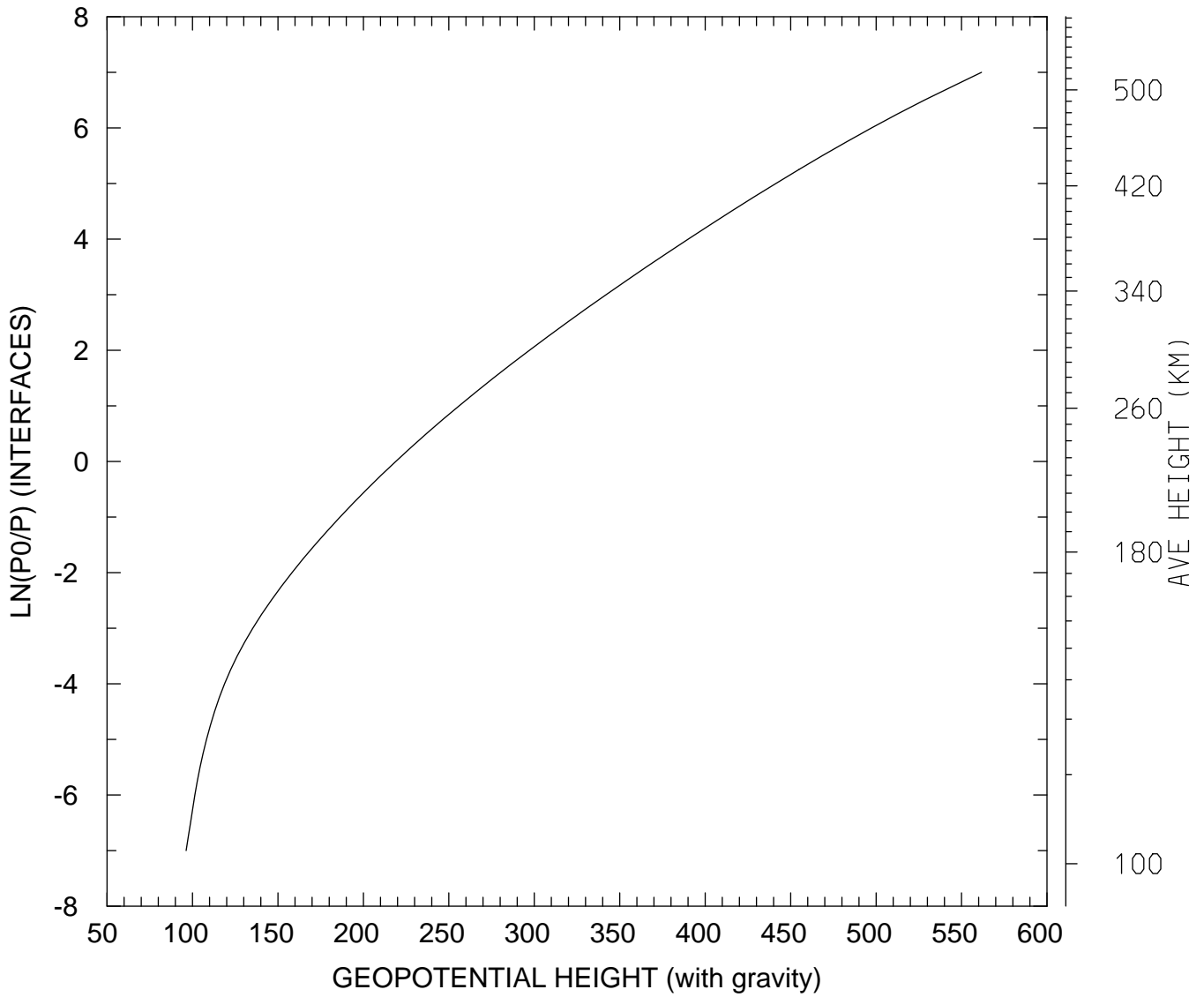
MIN,MAX= 9.6380E+01 5.5410E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



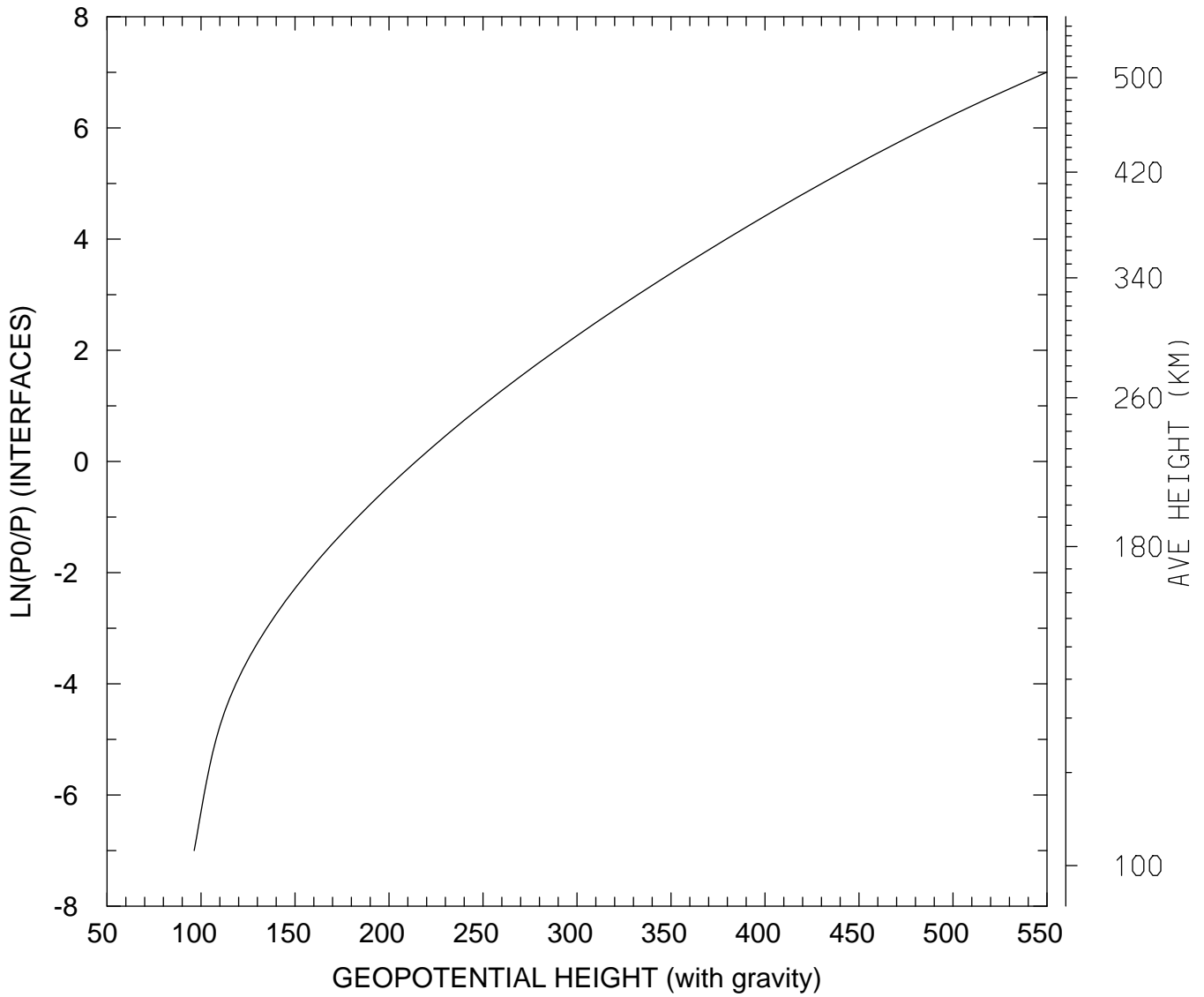
MIN,MAX= 9.6345E+01 5.4189E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



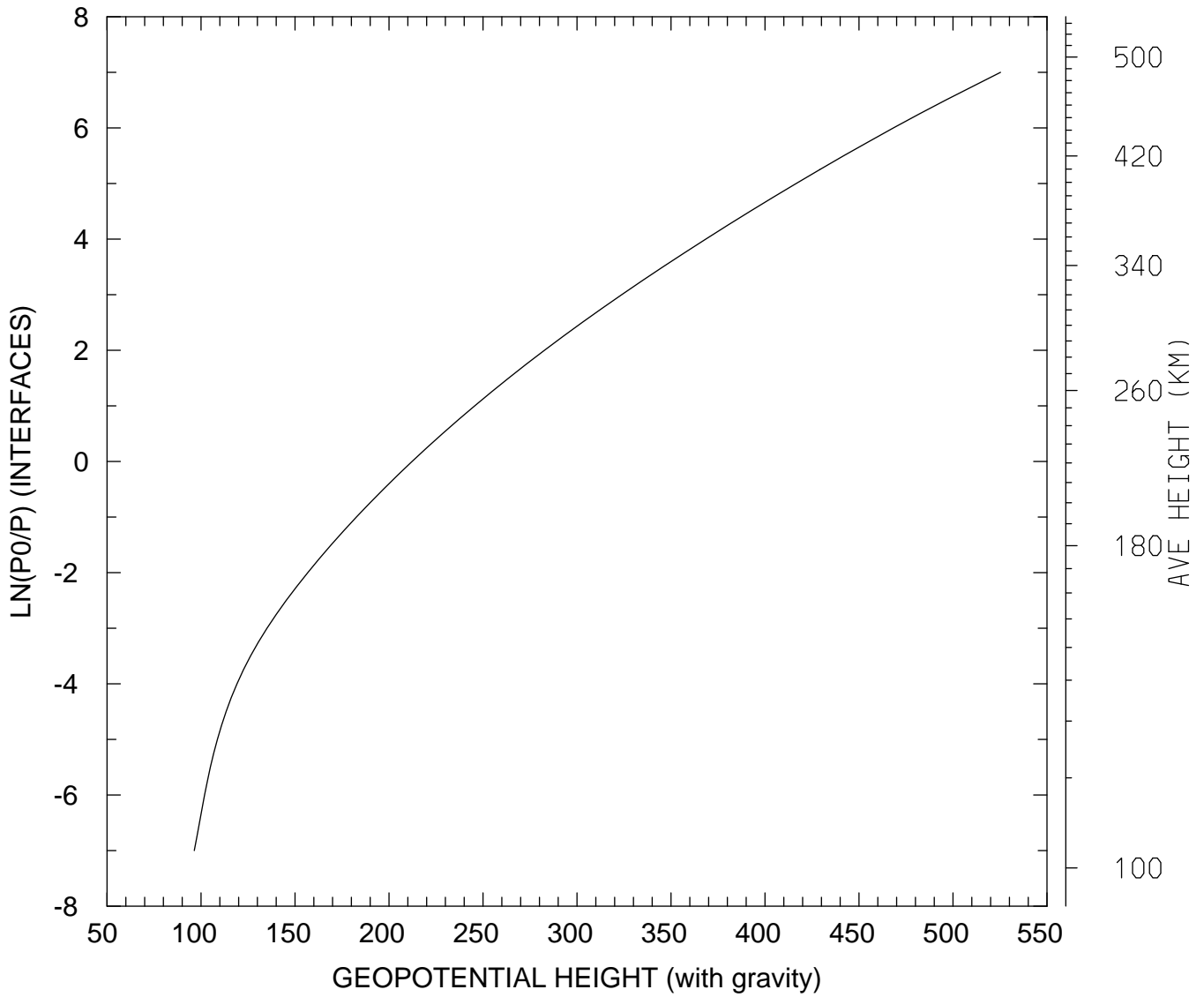
MIN,MAX= 9.6271E+01 5.6165E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



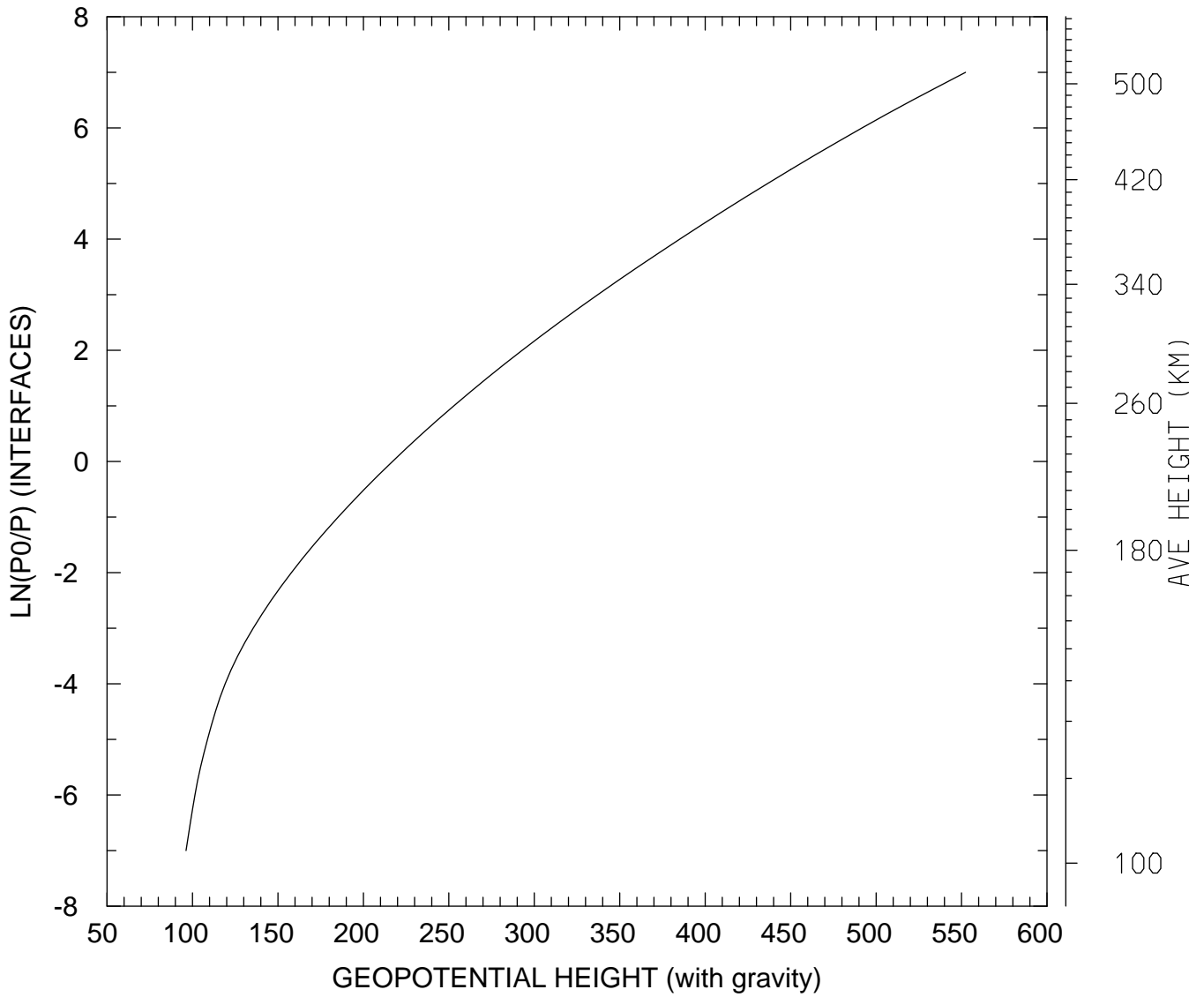
MIN,MAX= 9.6349E+01 5.4970E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



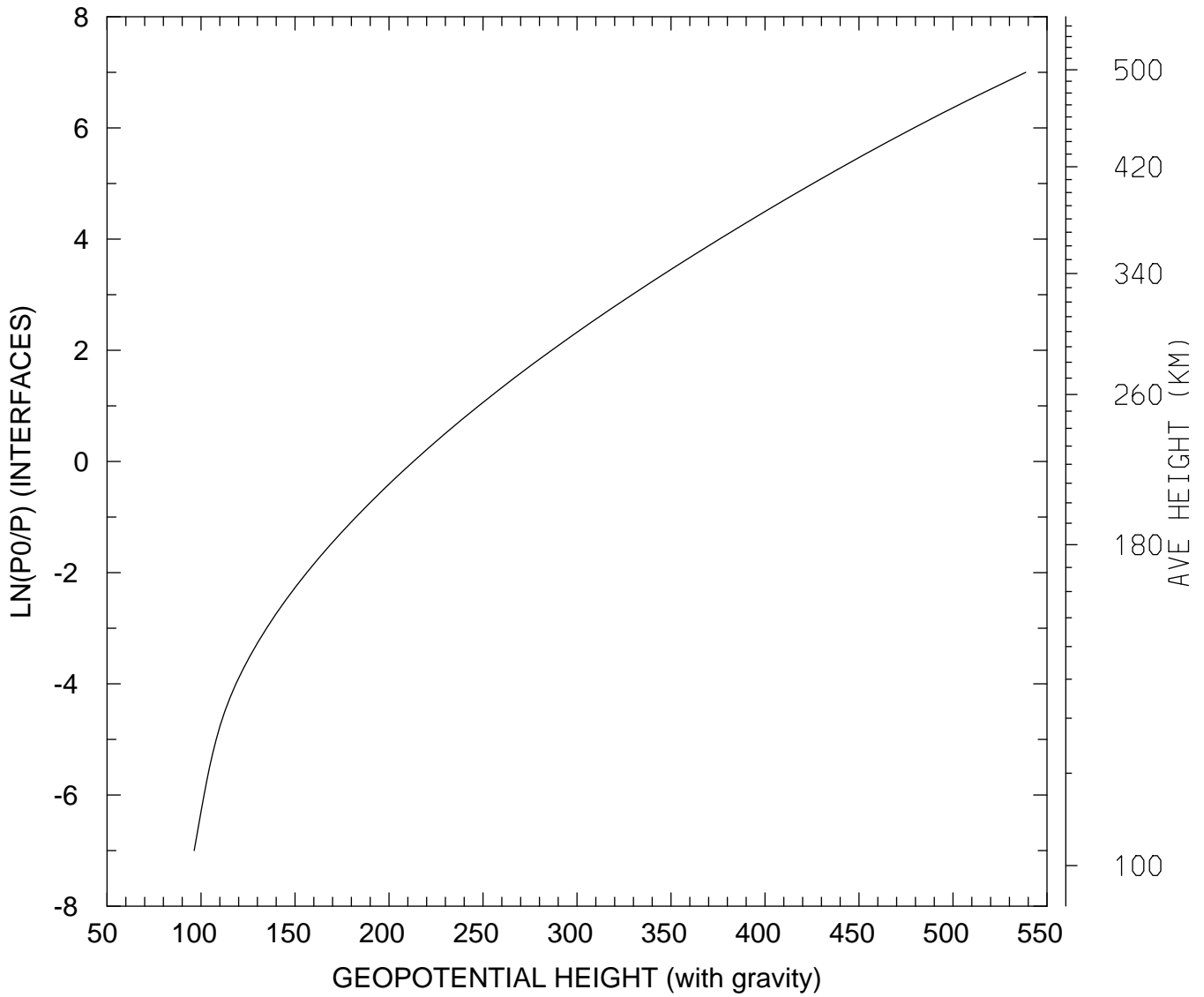
MIN,MAX= 9.6427E+01 5.2529E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



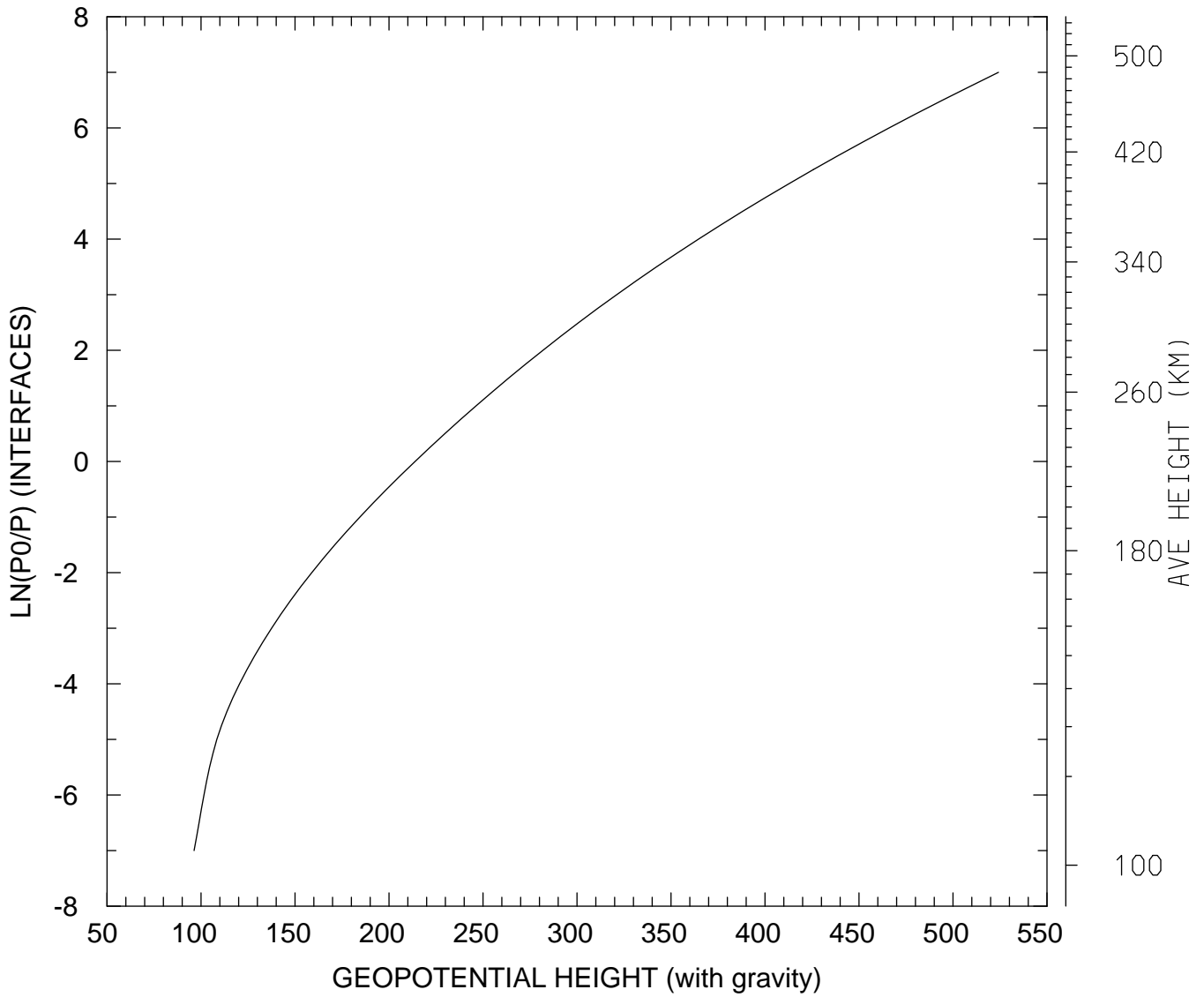
MIN,MAX= 9.6212E+01 5.5233E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



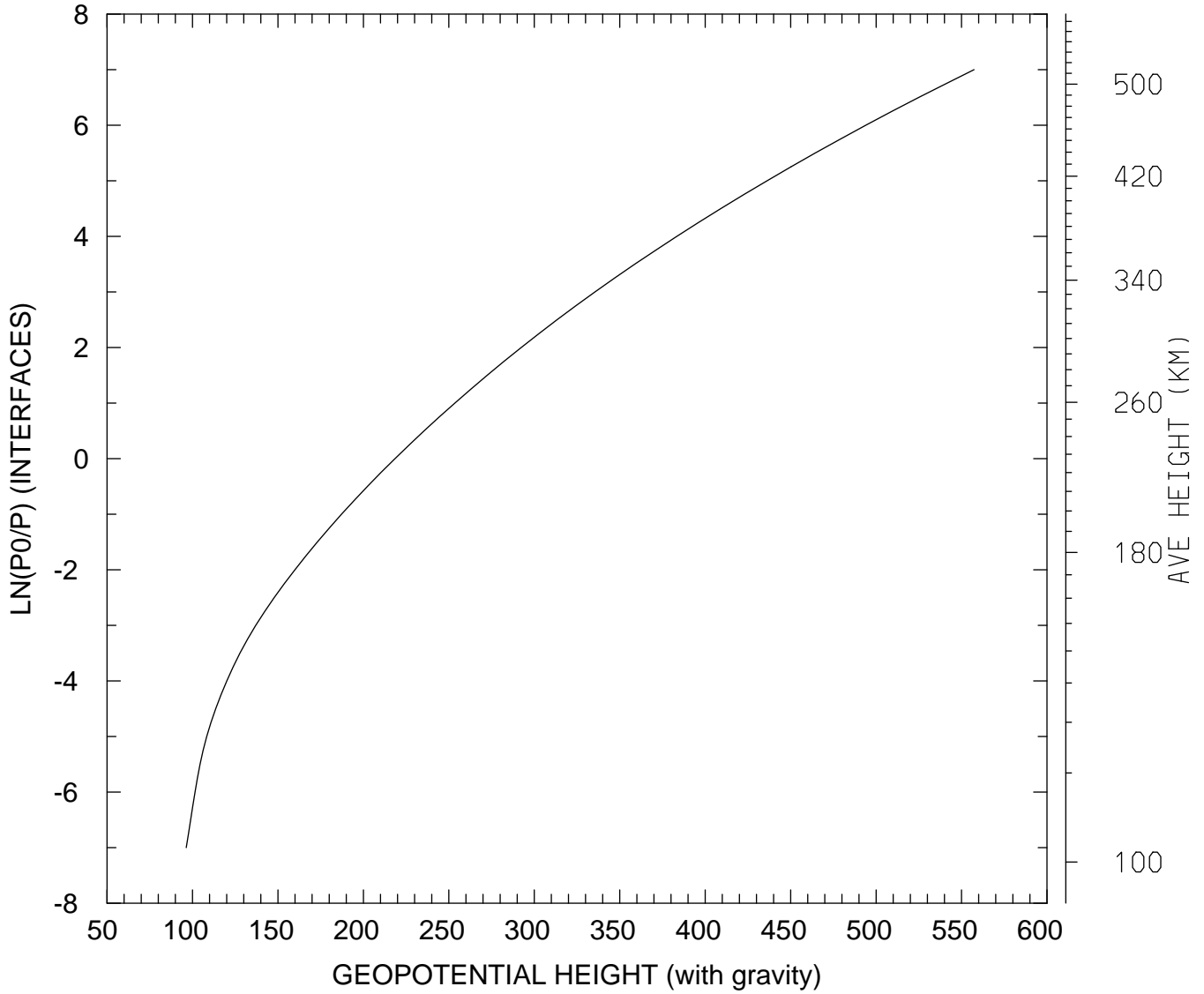
MIN,MAX= 9.6330E+01 5.3865E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



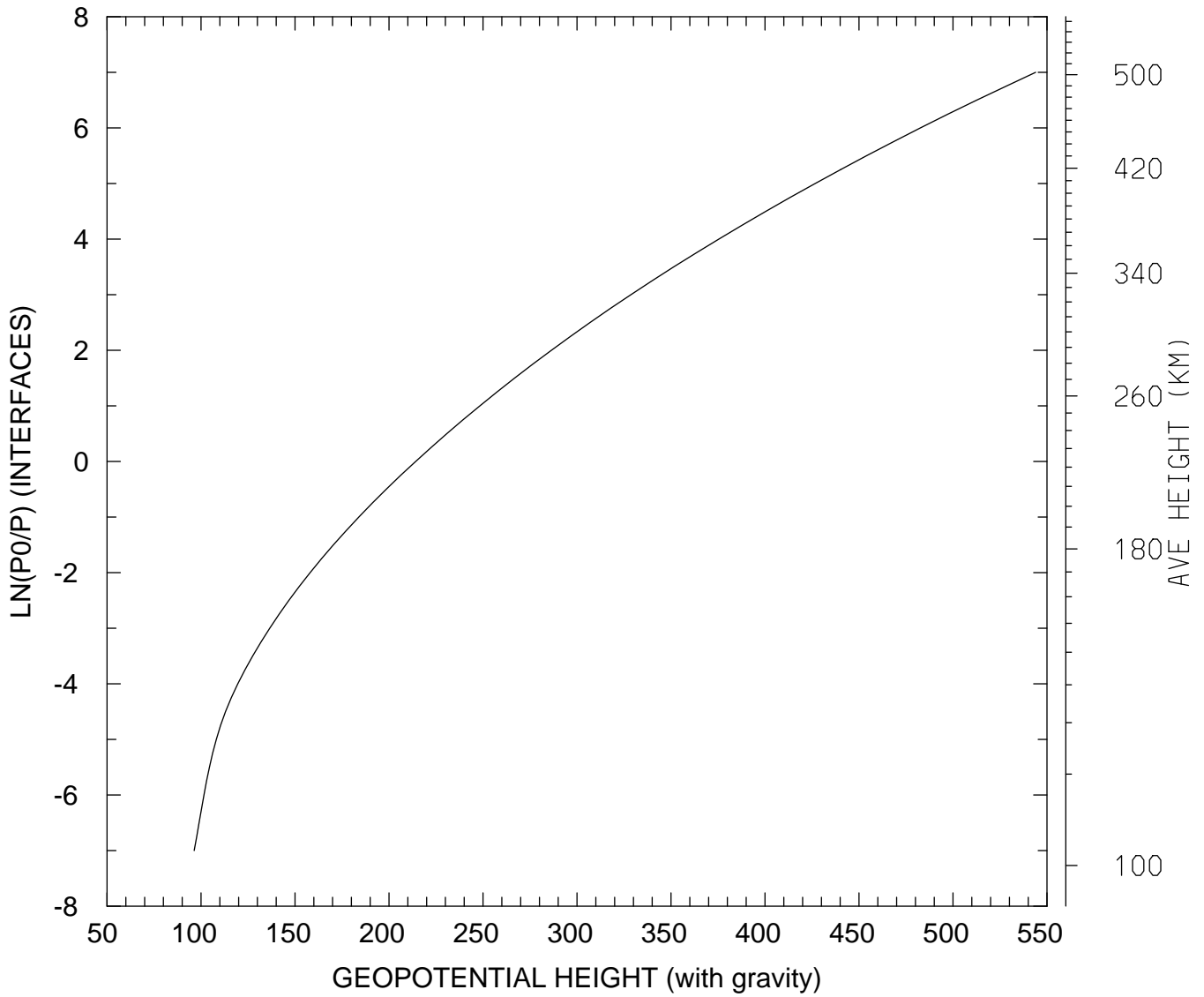
MIN,MAX= 9.6324E+01 5.2414E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



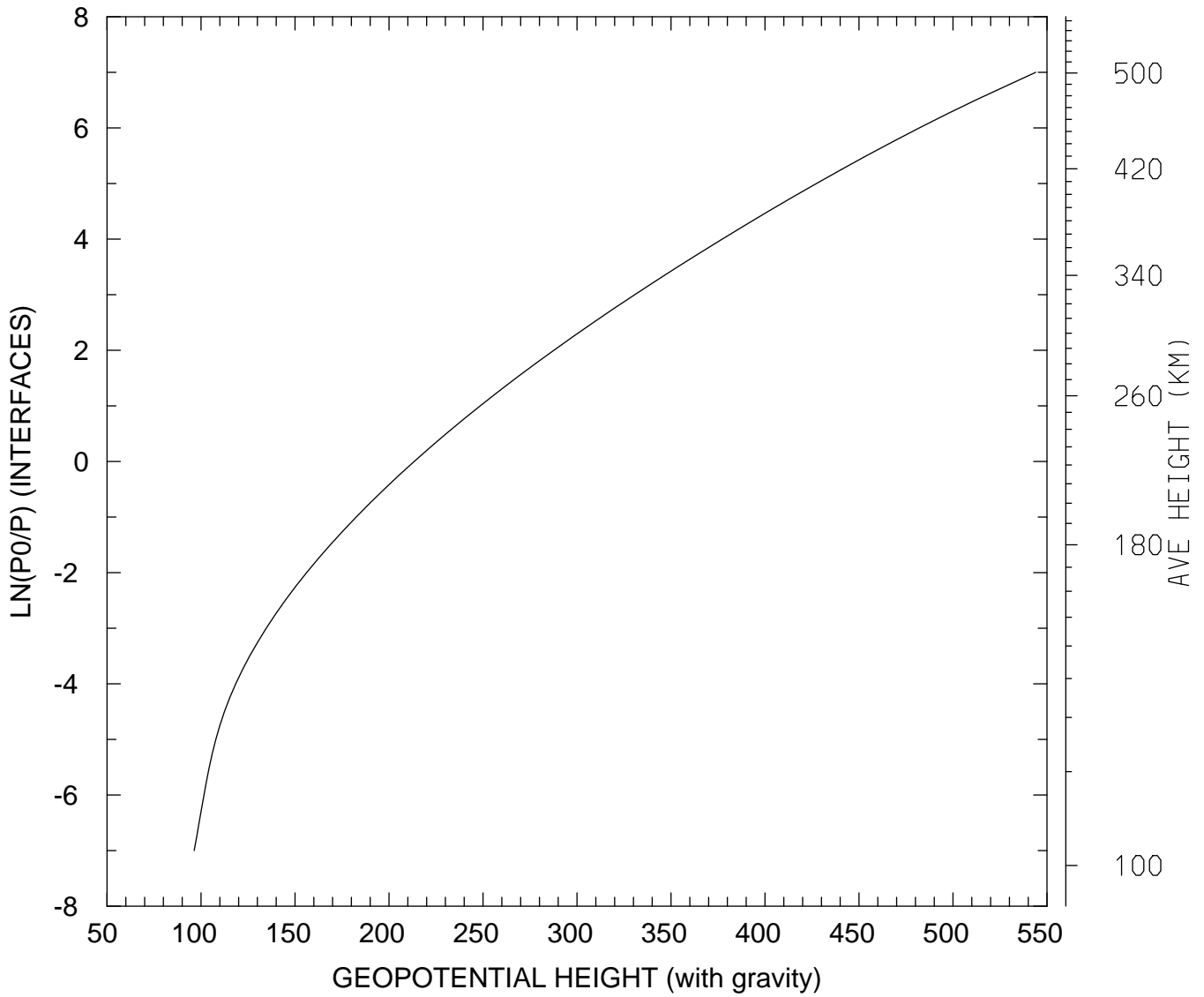
MIN,MAX= 9.6362E+01 5.5729E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

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



MIN,MAX= 9.6359E+01 5.4395E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT= 0.00 GLOBAL MEANS



MIN,MAX= 9.6374E+01 5.4400E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_heelis_gpi_sech_007.nc