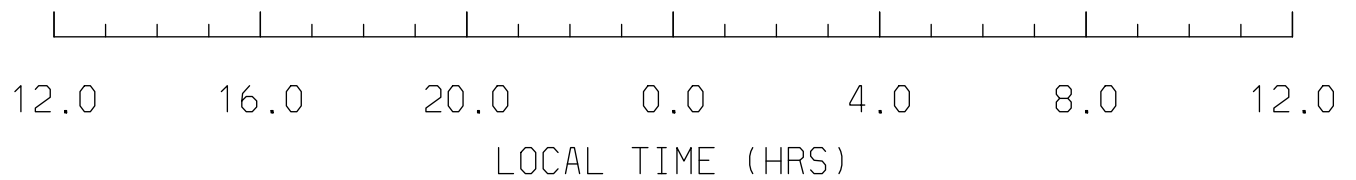
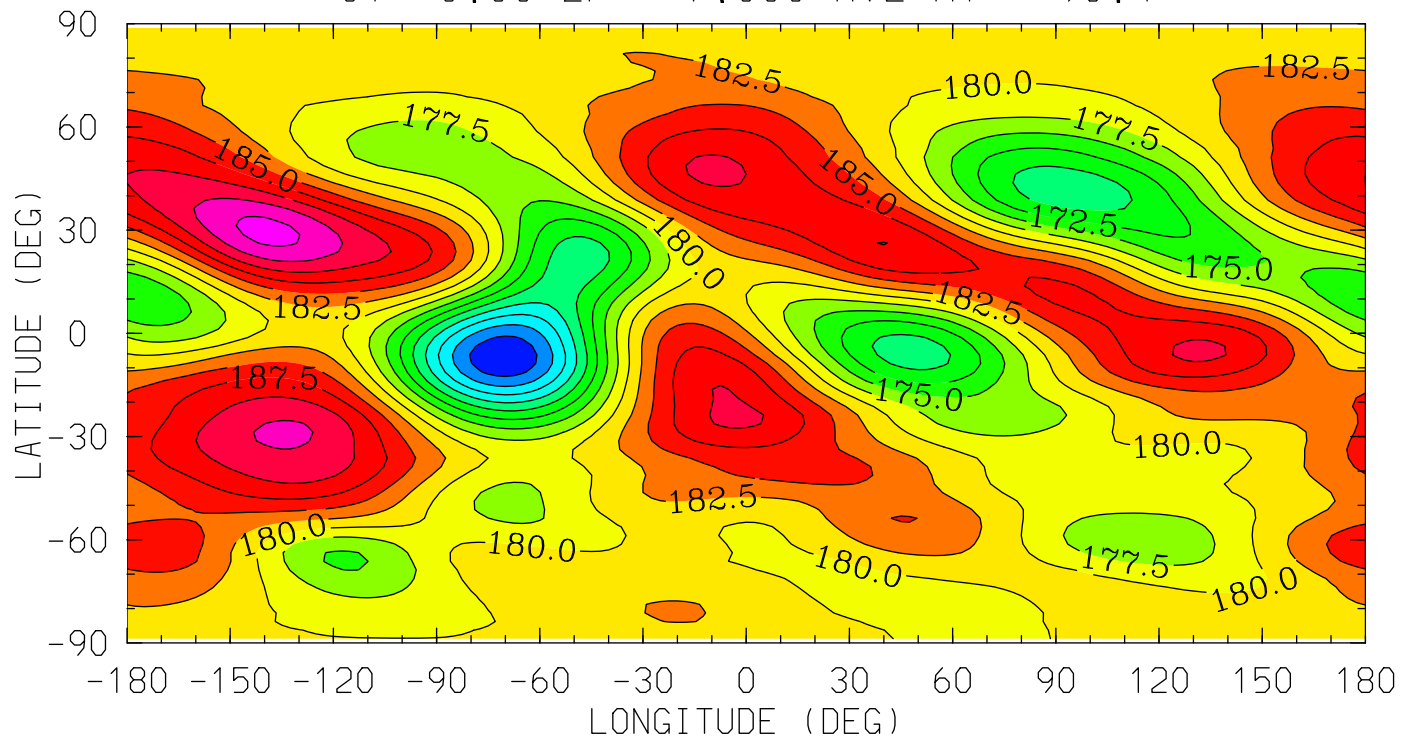
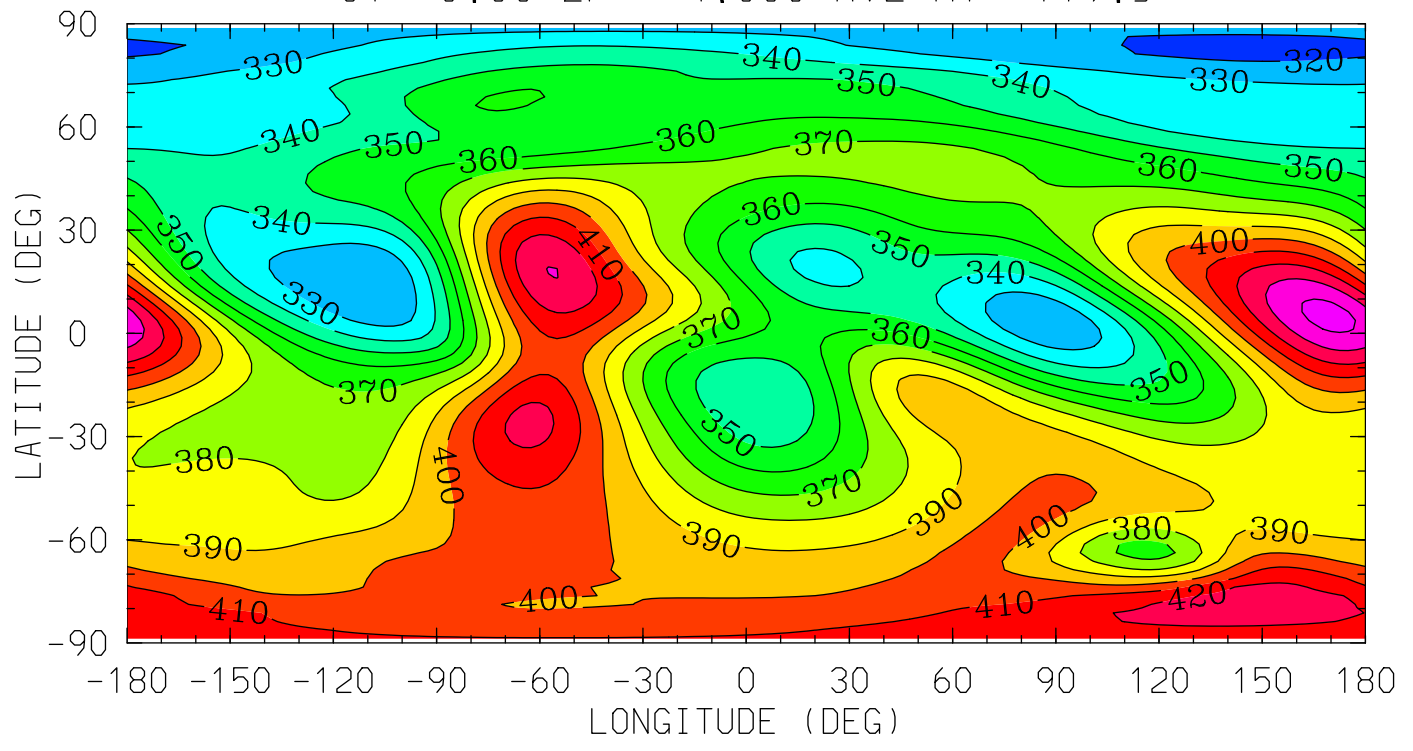


TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= -7.000 AVE HT= 96.4



MIN,MAX= 1.5777E+02 1.9579E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

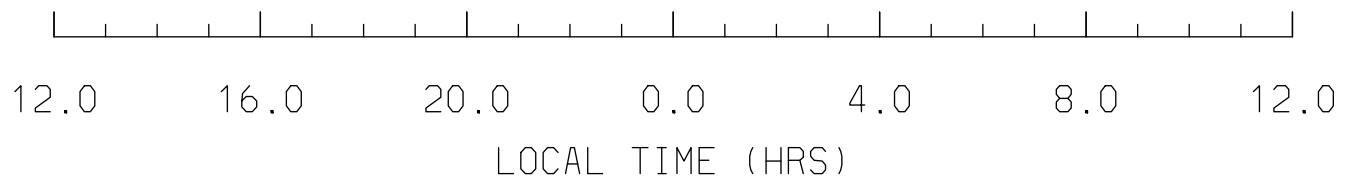
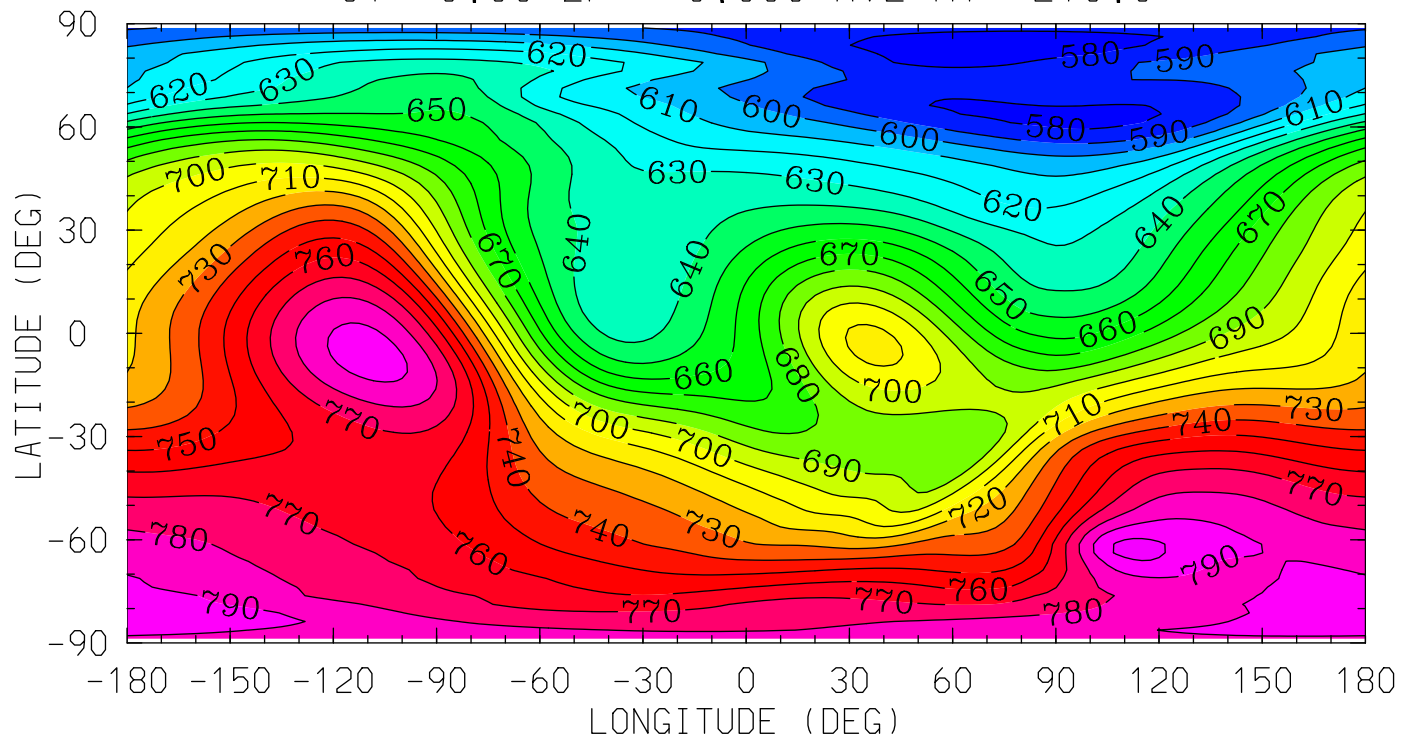
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= -4.000 AVE HT= 119.5



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

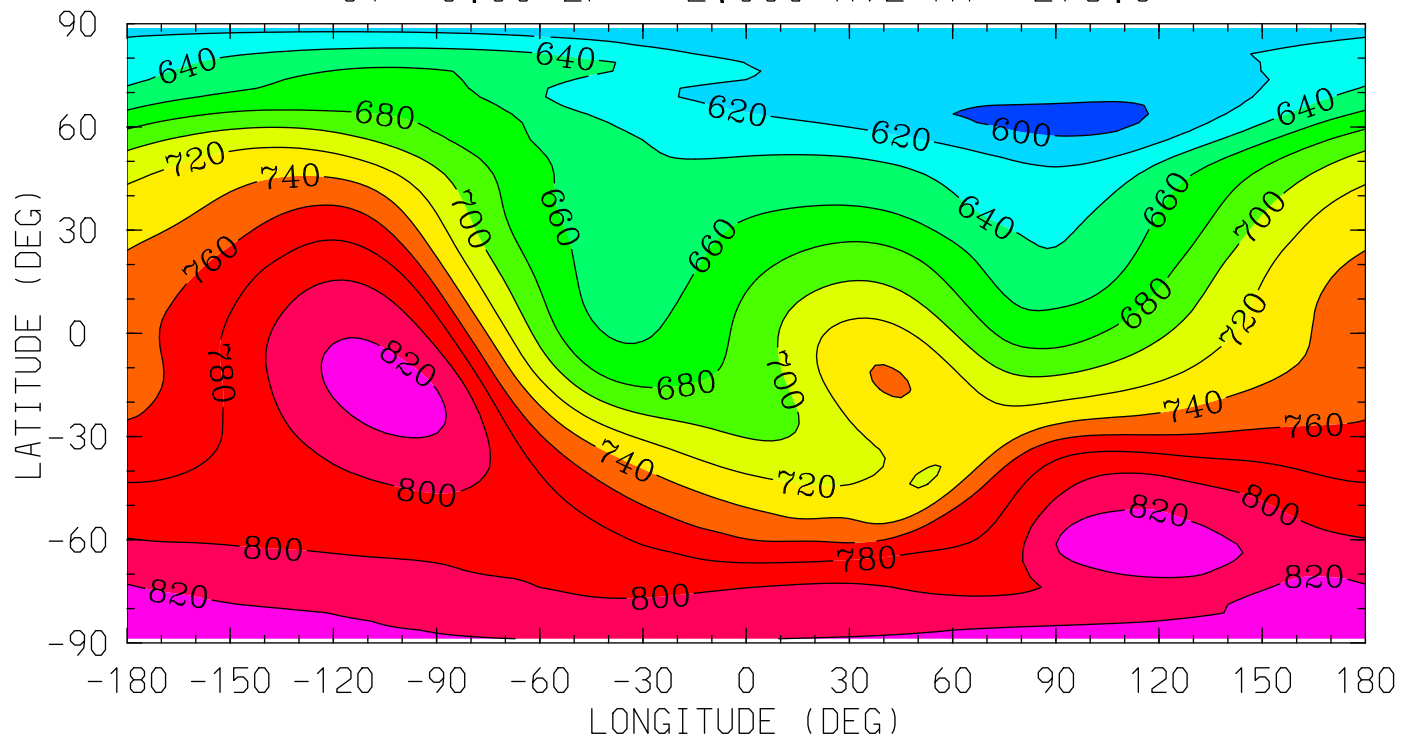
MIN,MAX= 3.1753E+02 4.4319E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 0.000 AVE HT= 210.0



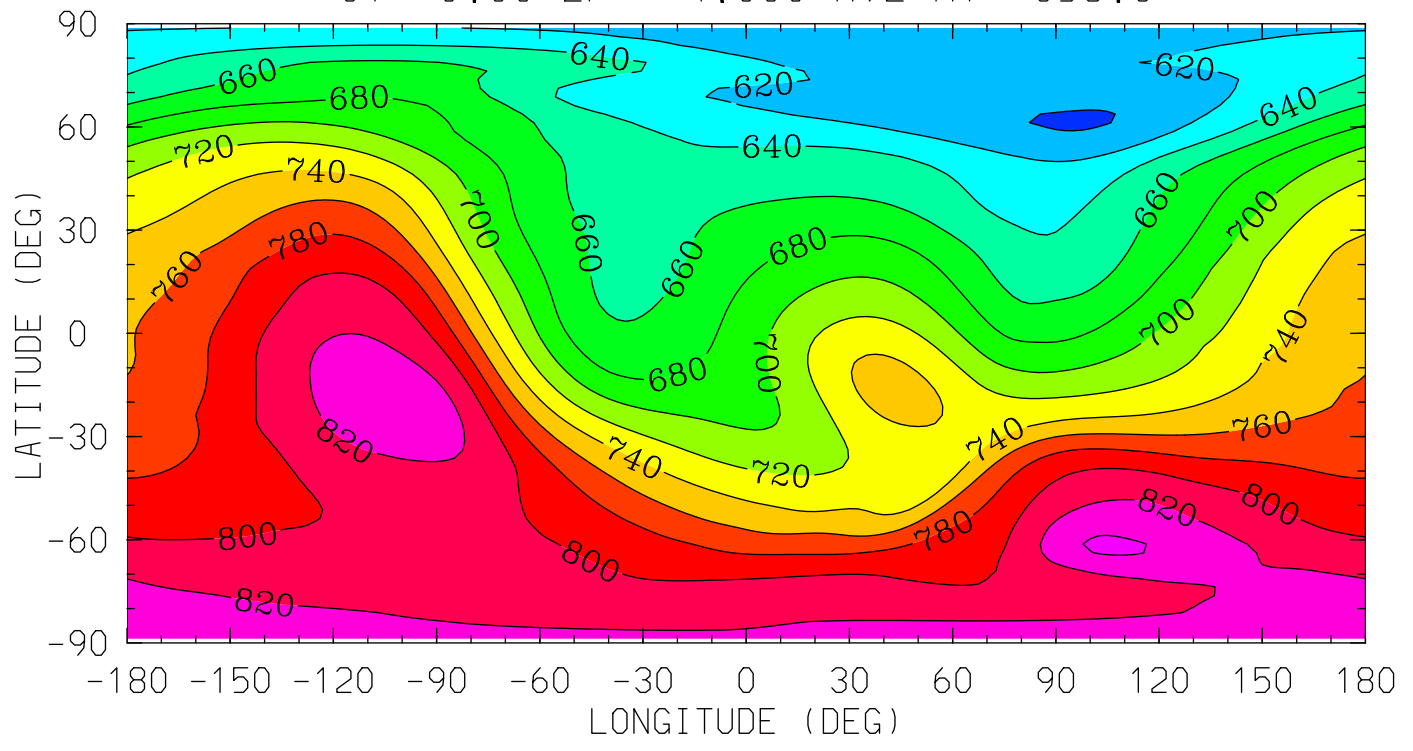
MIN,MAX= 5.7426E+02 8.0412E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 2.000 AVE HT= 278.3



MIN,MAX= 5.9503E+02 8.3961E+02 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

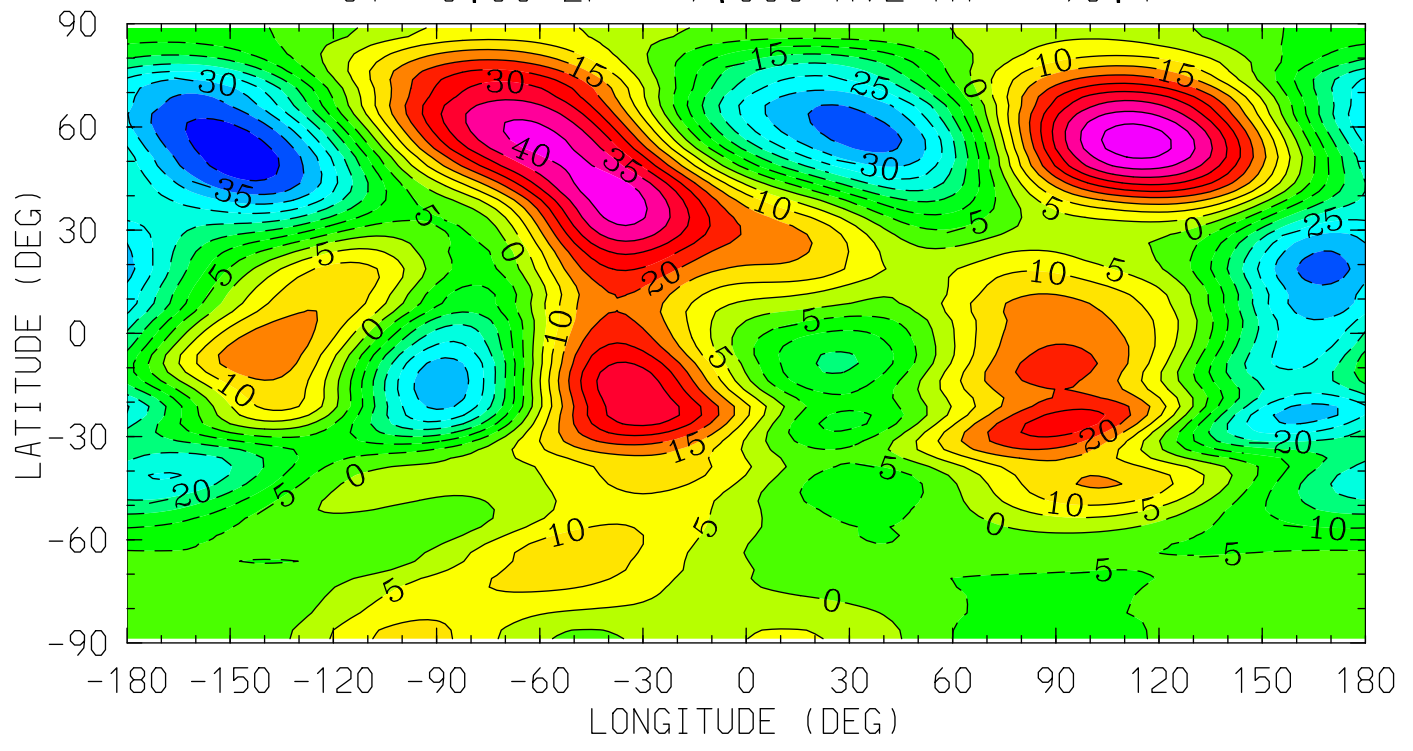
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 4.000 AVE HT= 358.3



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

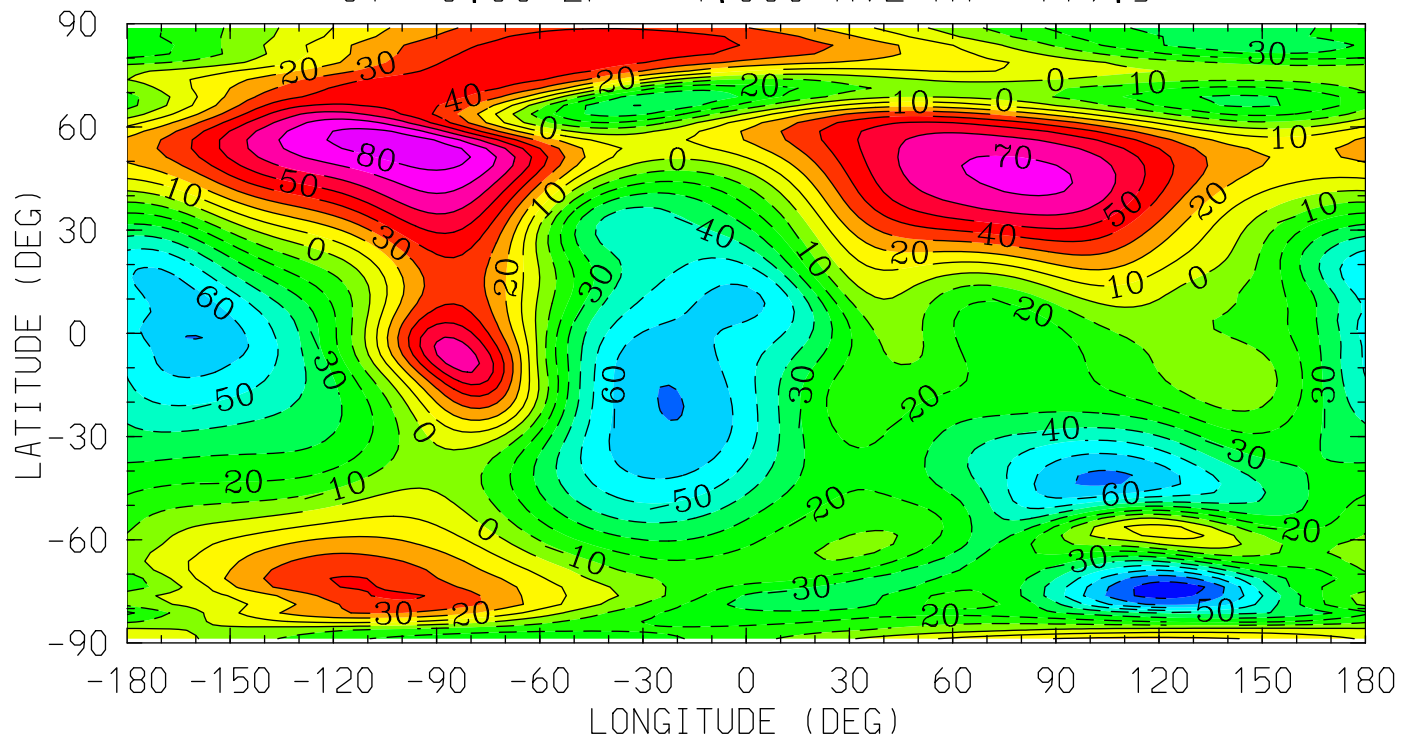
MIN,MAX= 5.9820E+02 8.4372E+02 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



MIN,MAX= -4.3084E+01 4.8105E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

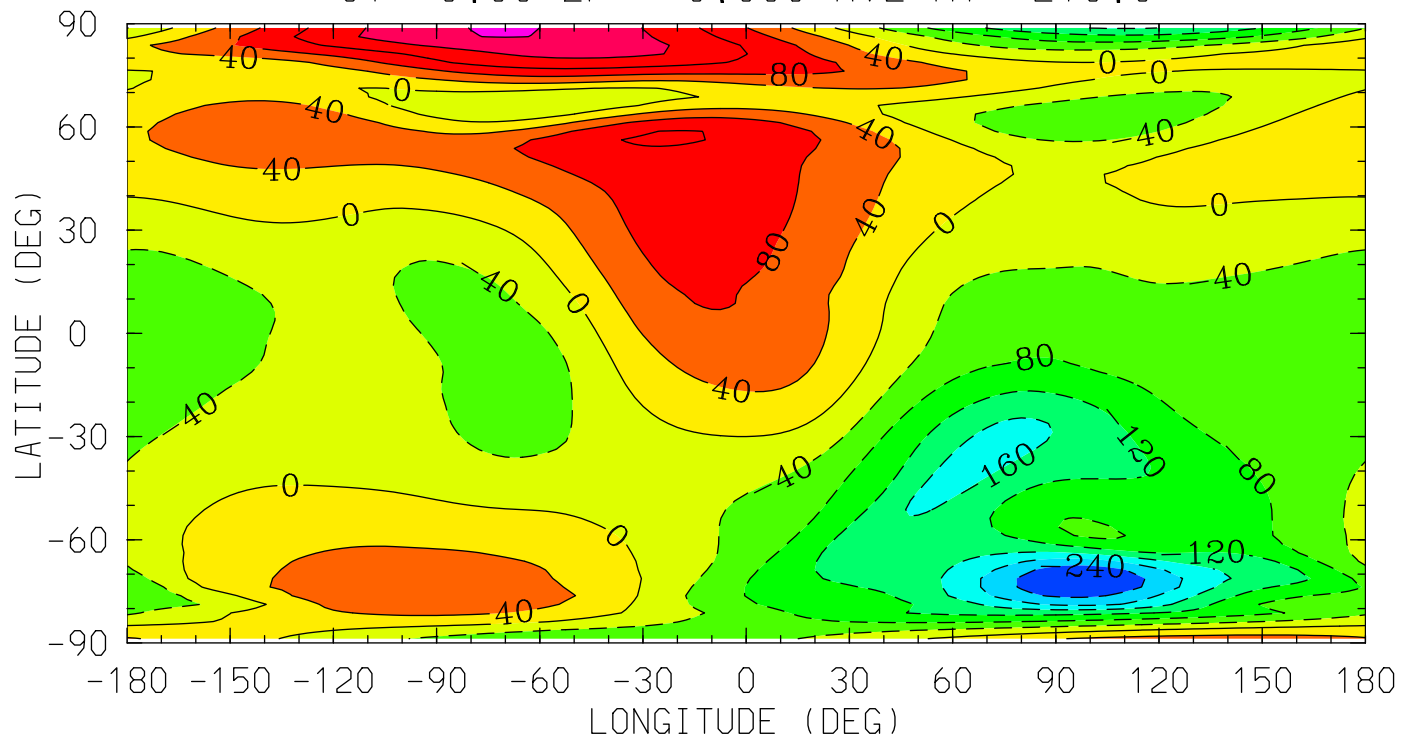
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= -4.000 AVE HT= 119.5



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

MIN,MAX= -8.6943E+01 8.7073E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

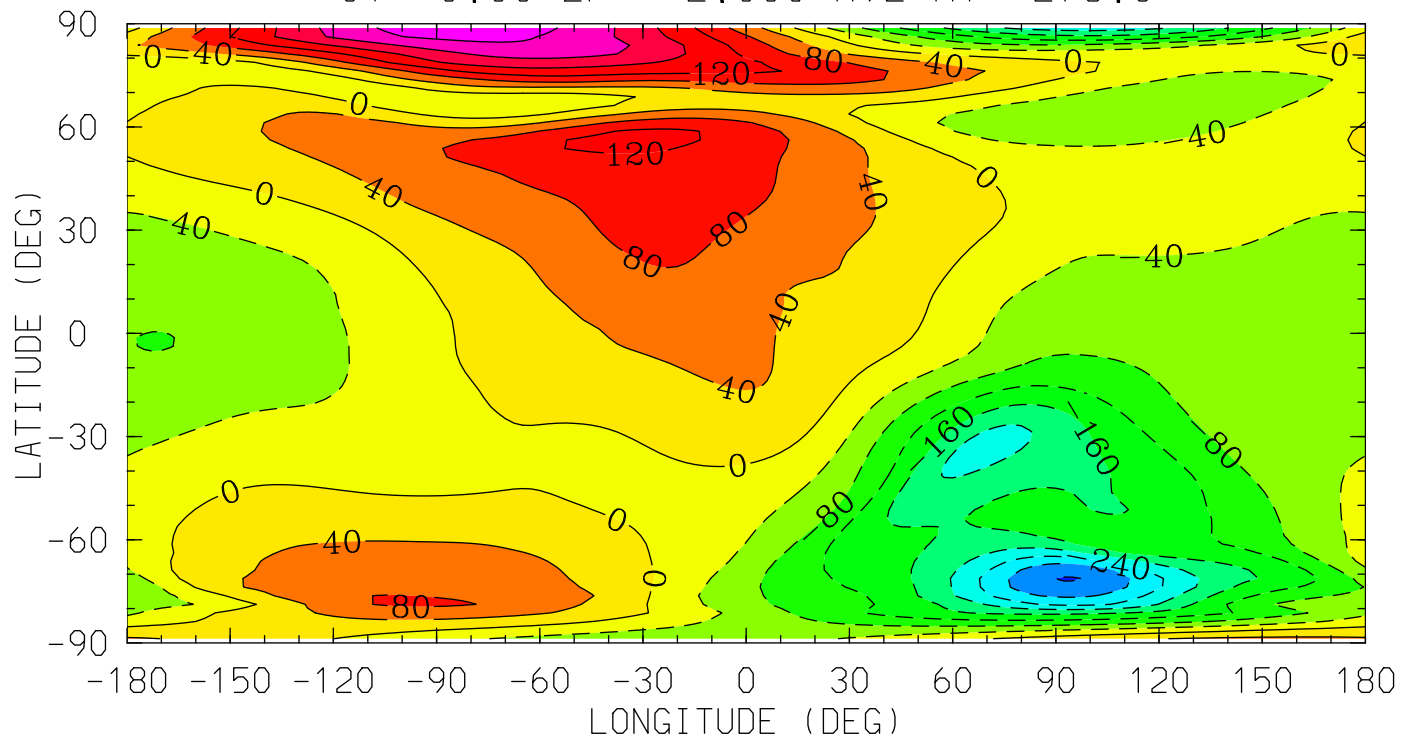
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 0.000 AVE HT= 210.0



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

MIN,MAX= -2.7714E+02 2.0296E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

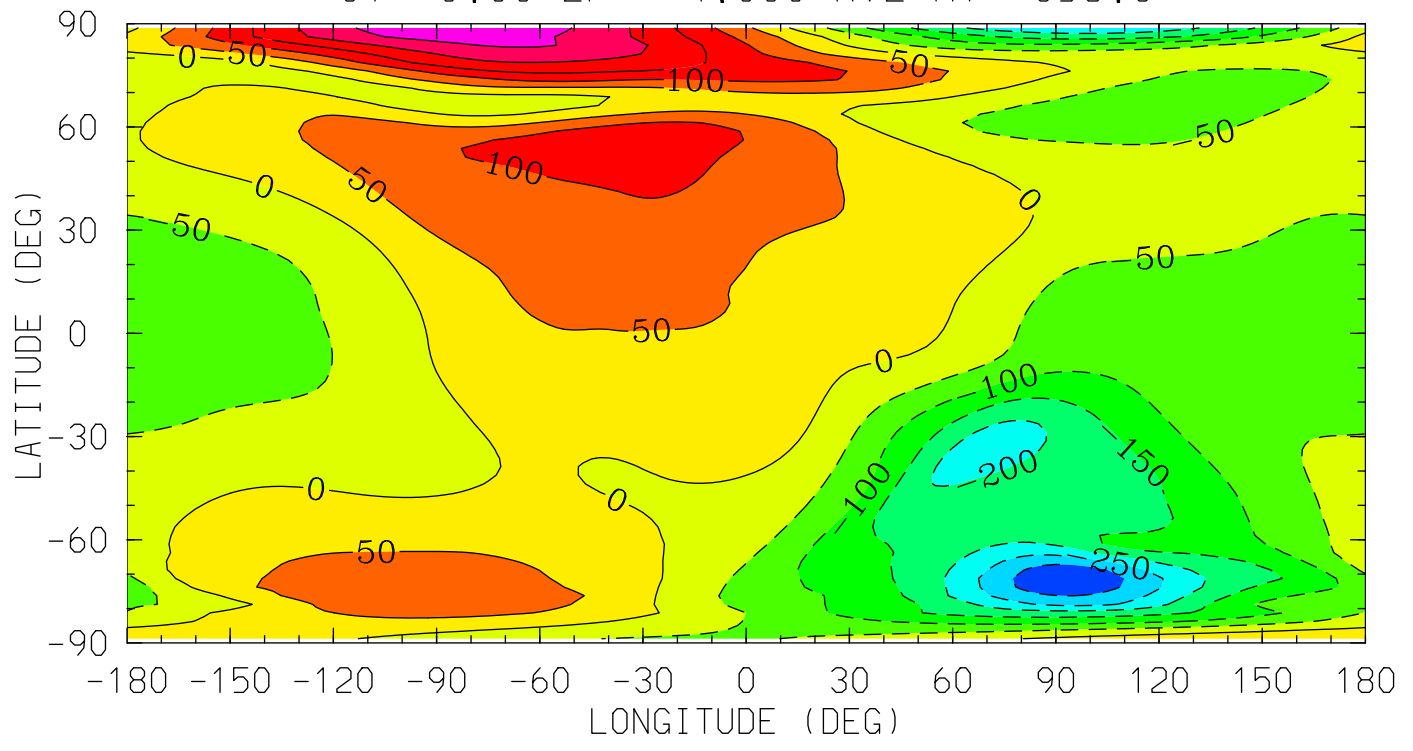
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 2.000 AVE HT= 278.3



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

MIN,MAX= -3.2197E+02 2.6487E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

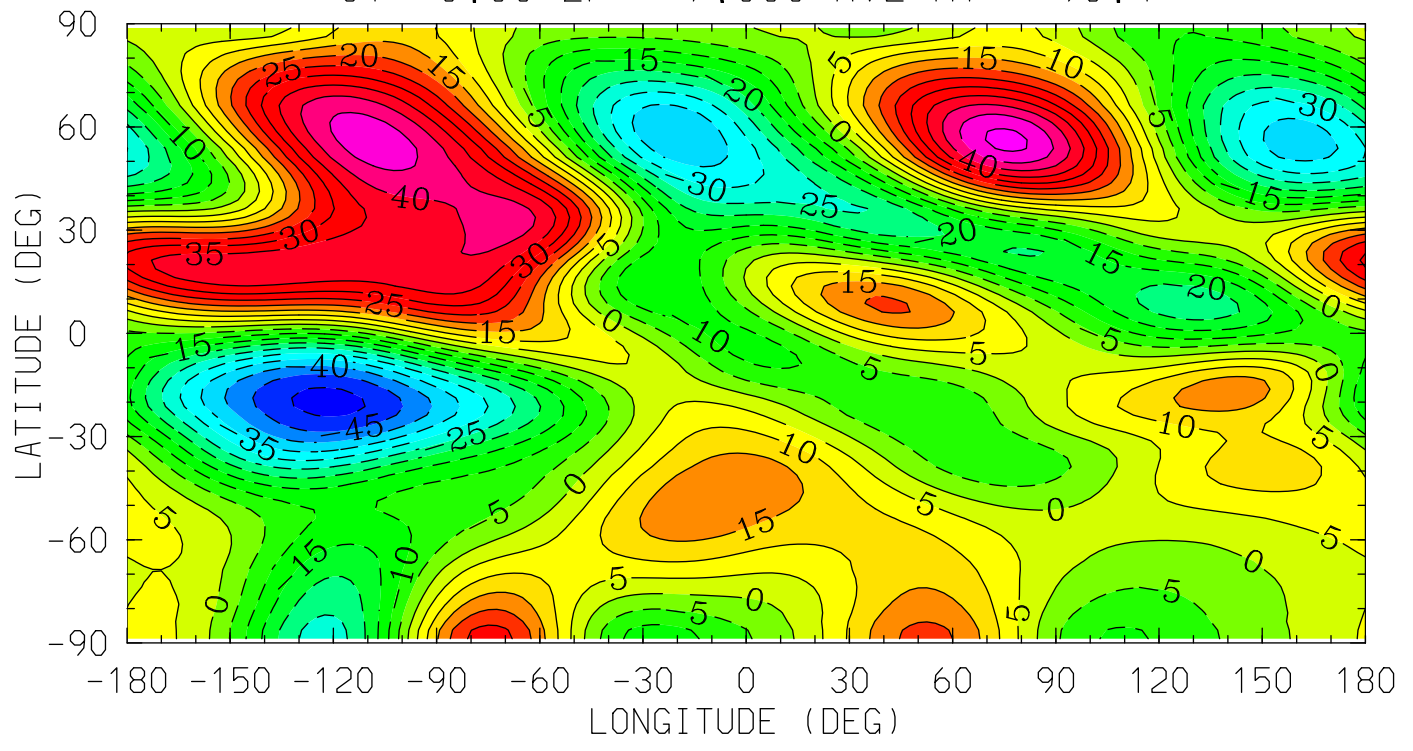
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 4.000 AVE HT= 358.3



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

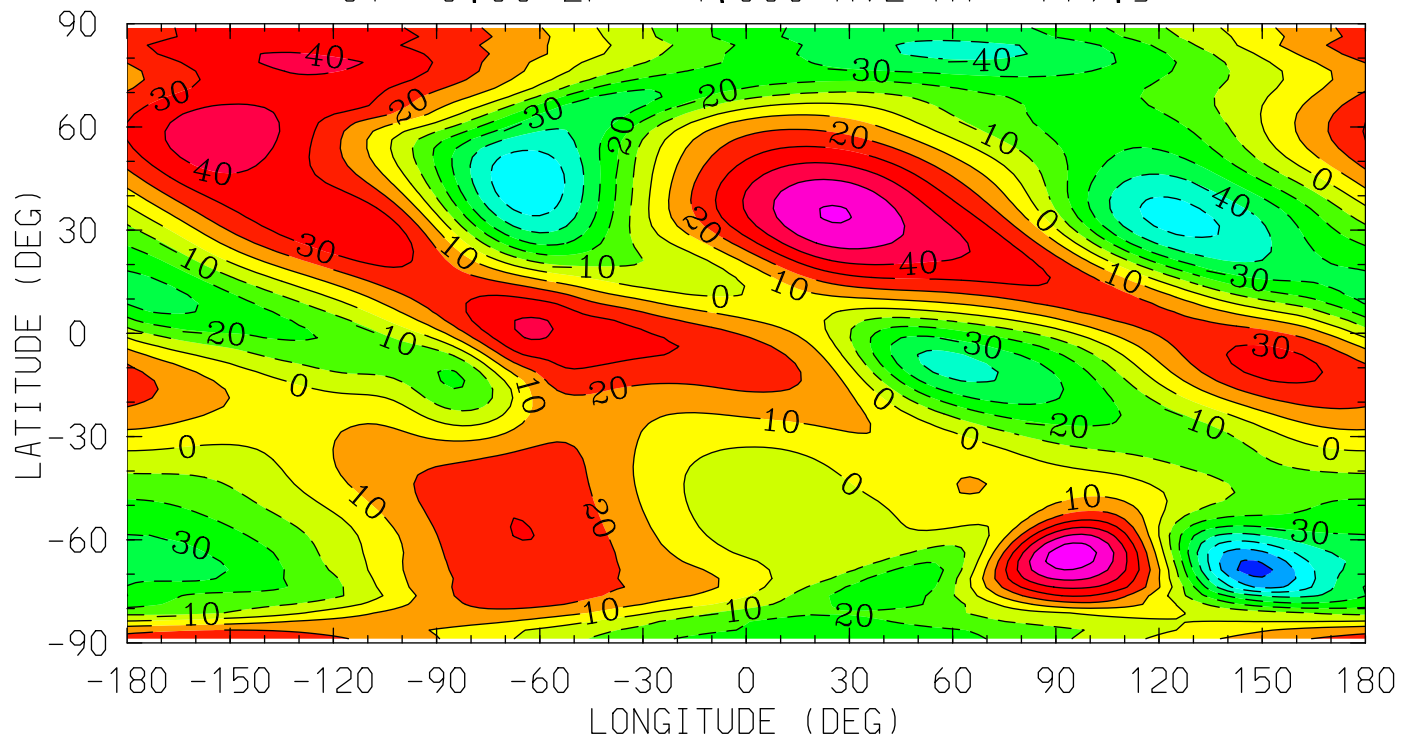
MIN,MAX= -3.3838E+02 2.8888E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



MIN,MAX= -5.1713E+01 5.1497E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

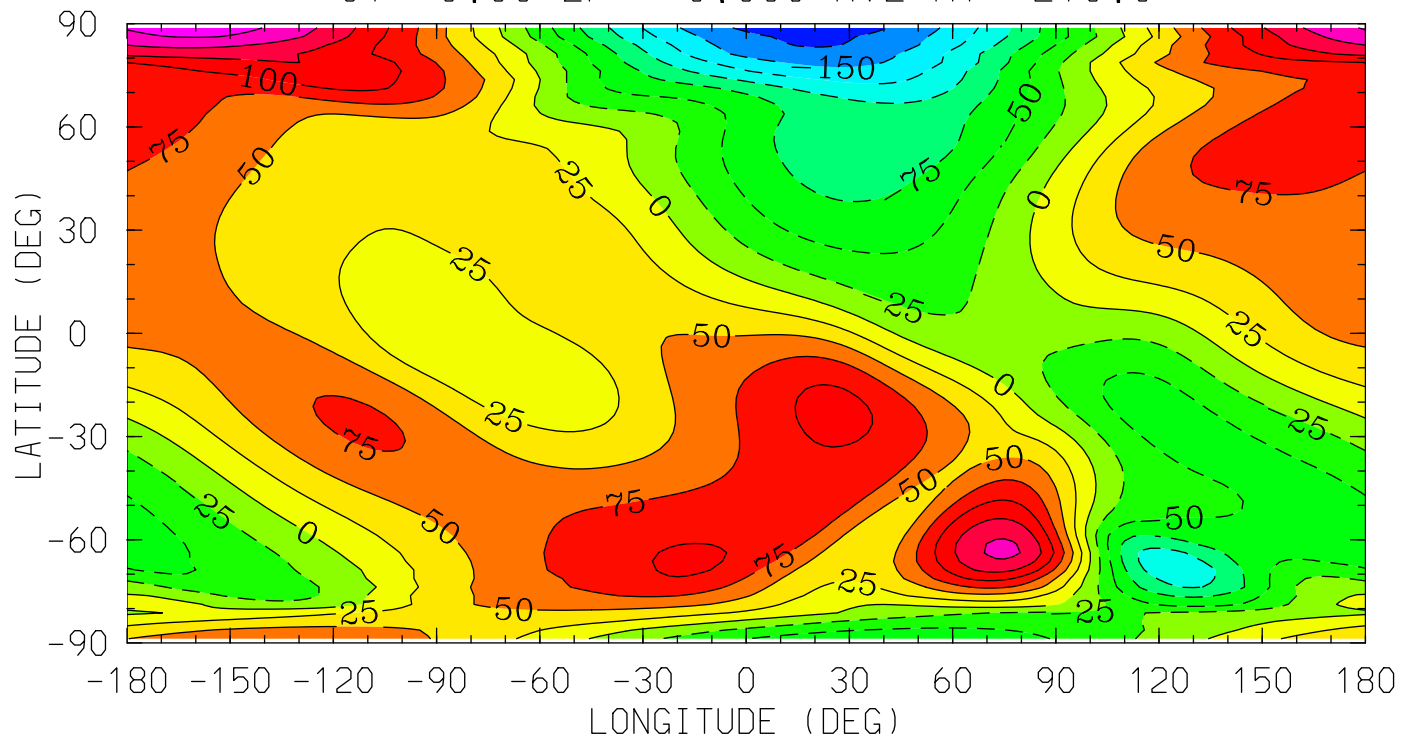
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= -4.000 AVE HT= 119.5



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

MIN,MAX= -7.3558E+01 6.5946E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

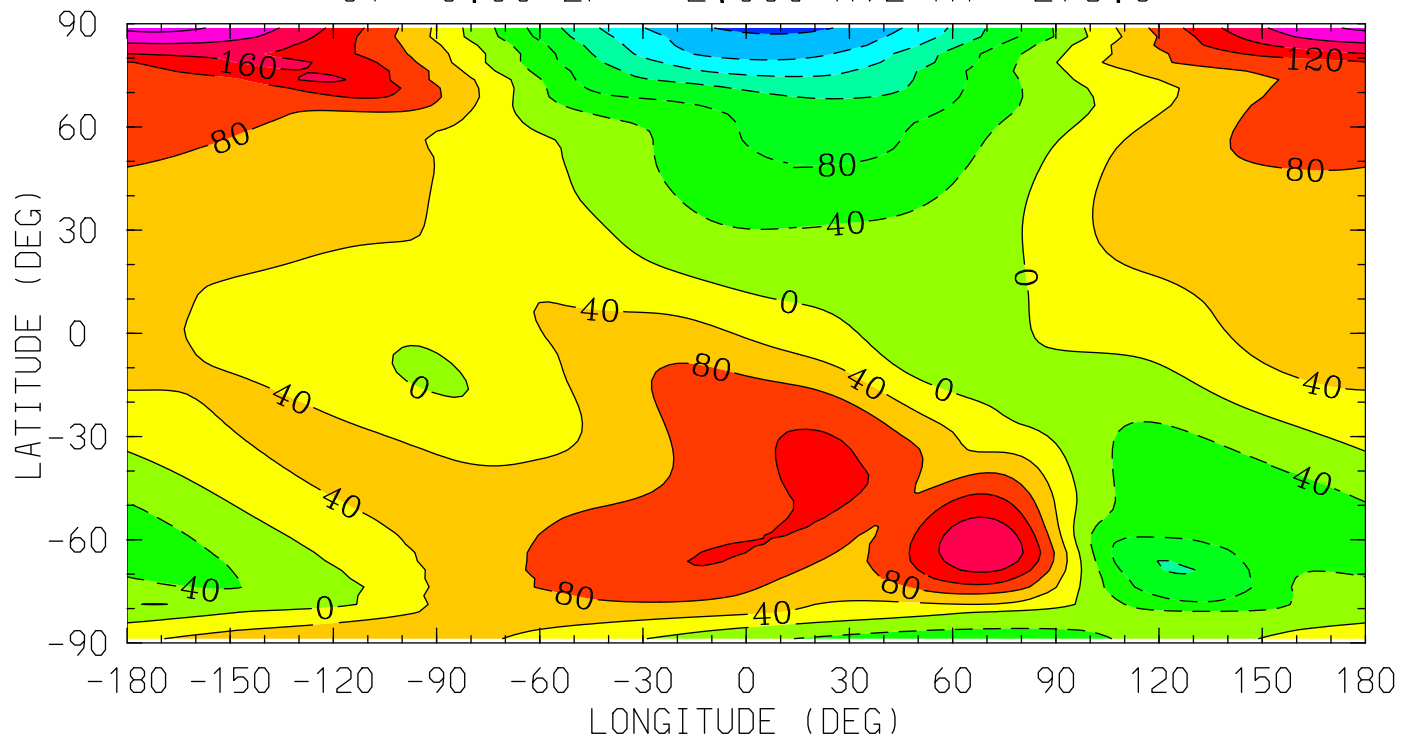
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 0.000 AVE HT= 210.0



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

MIN,MAX= -1.8921E+02 1.8699E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

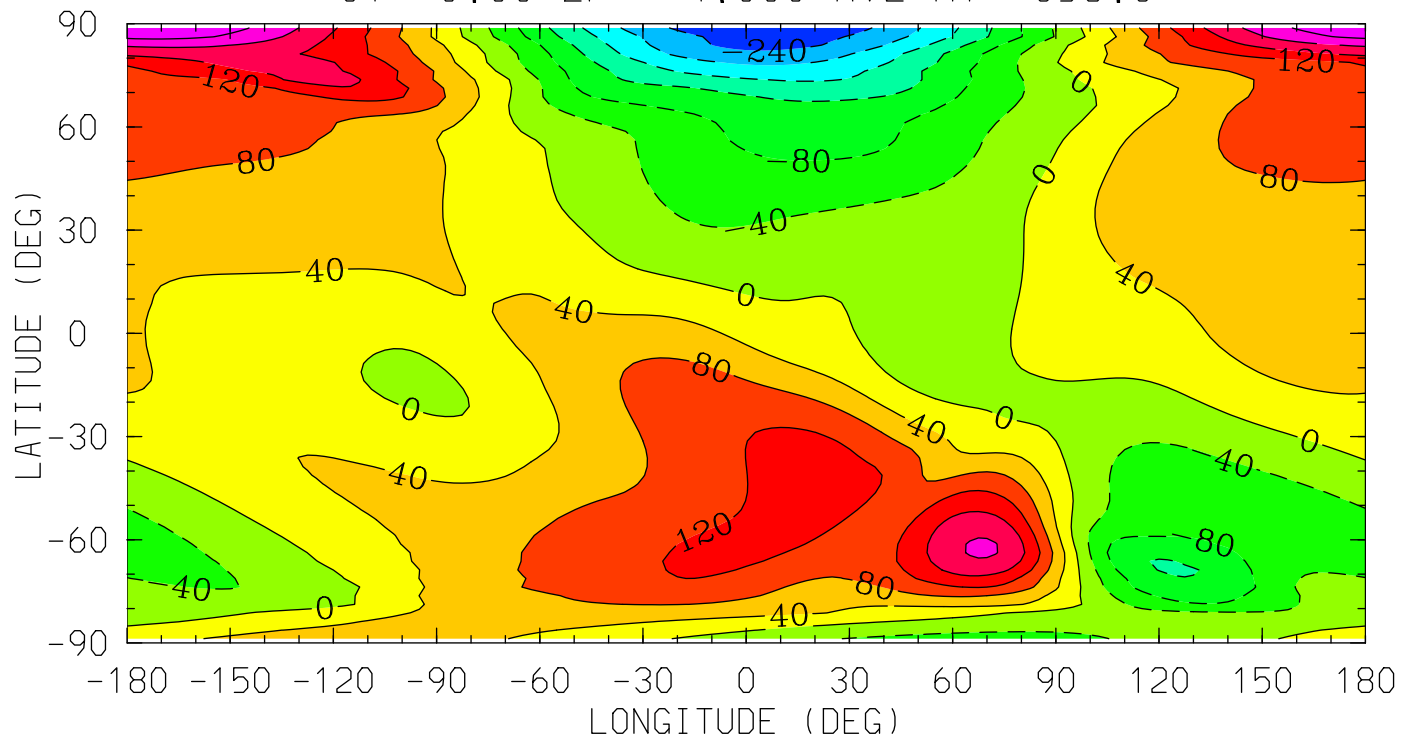
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 2.000 AVE HT= 278.3



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

MIN,MAX= -2.5121E+02 2.4832E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

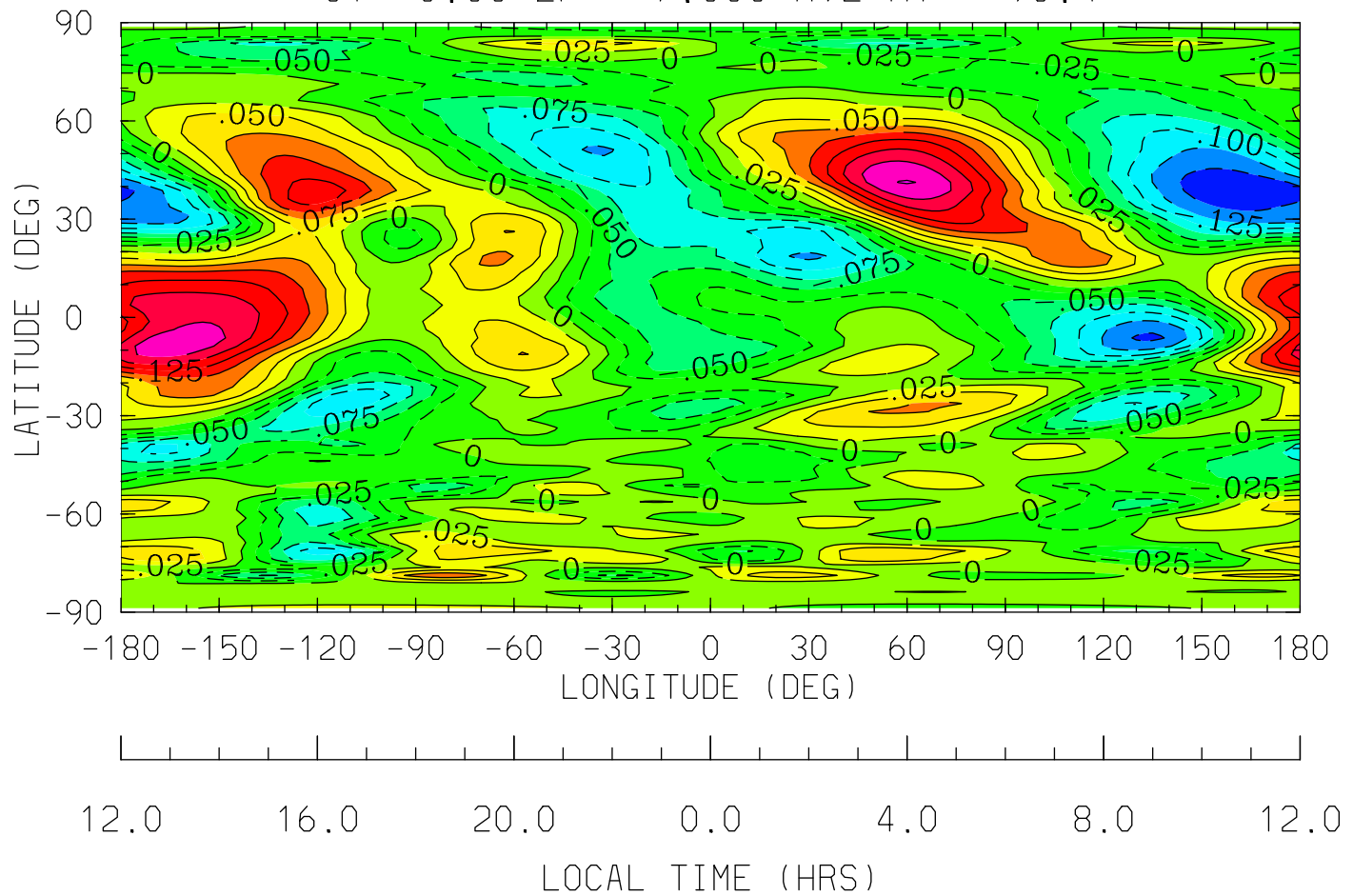
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 4.000 AVE HT= 358.3



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

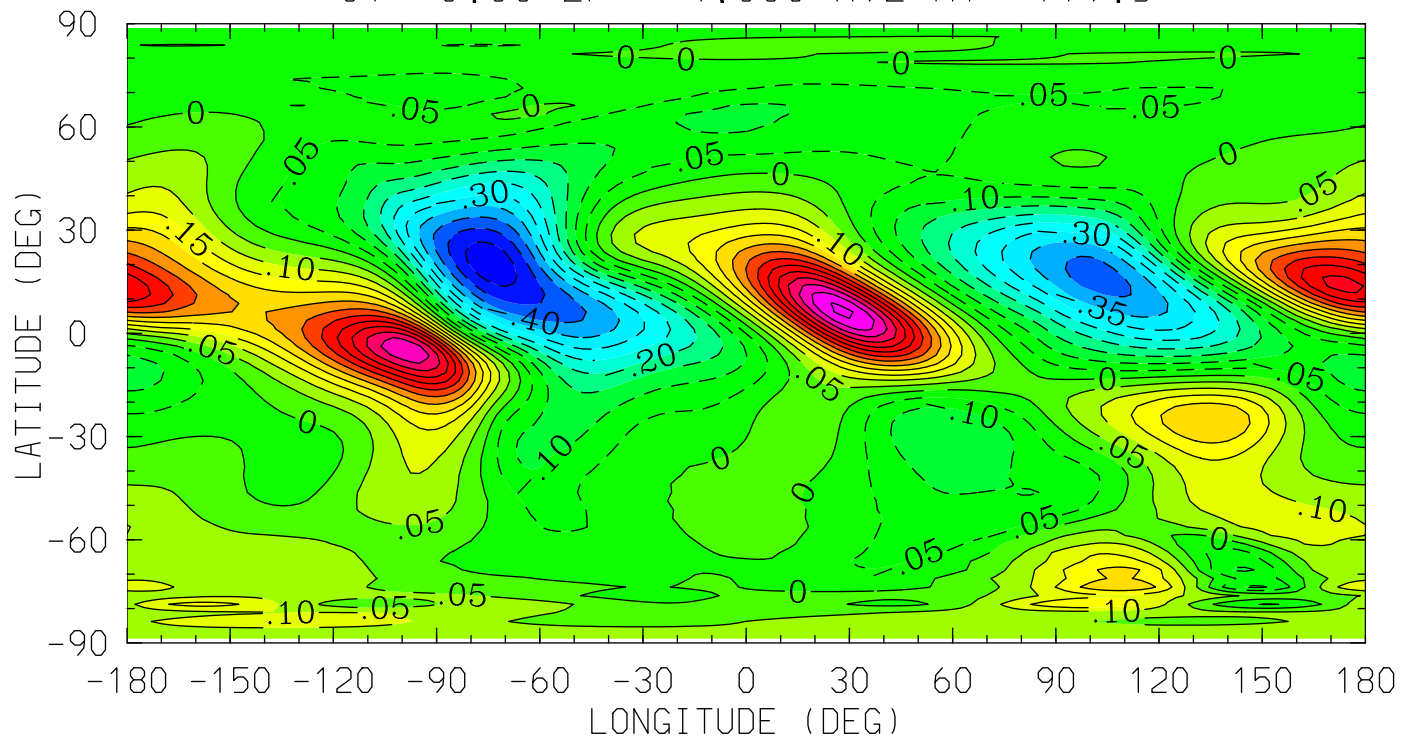
MIN,MAX= -2.7536E+02 2.7296E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



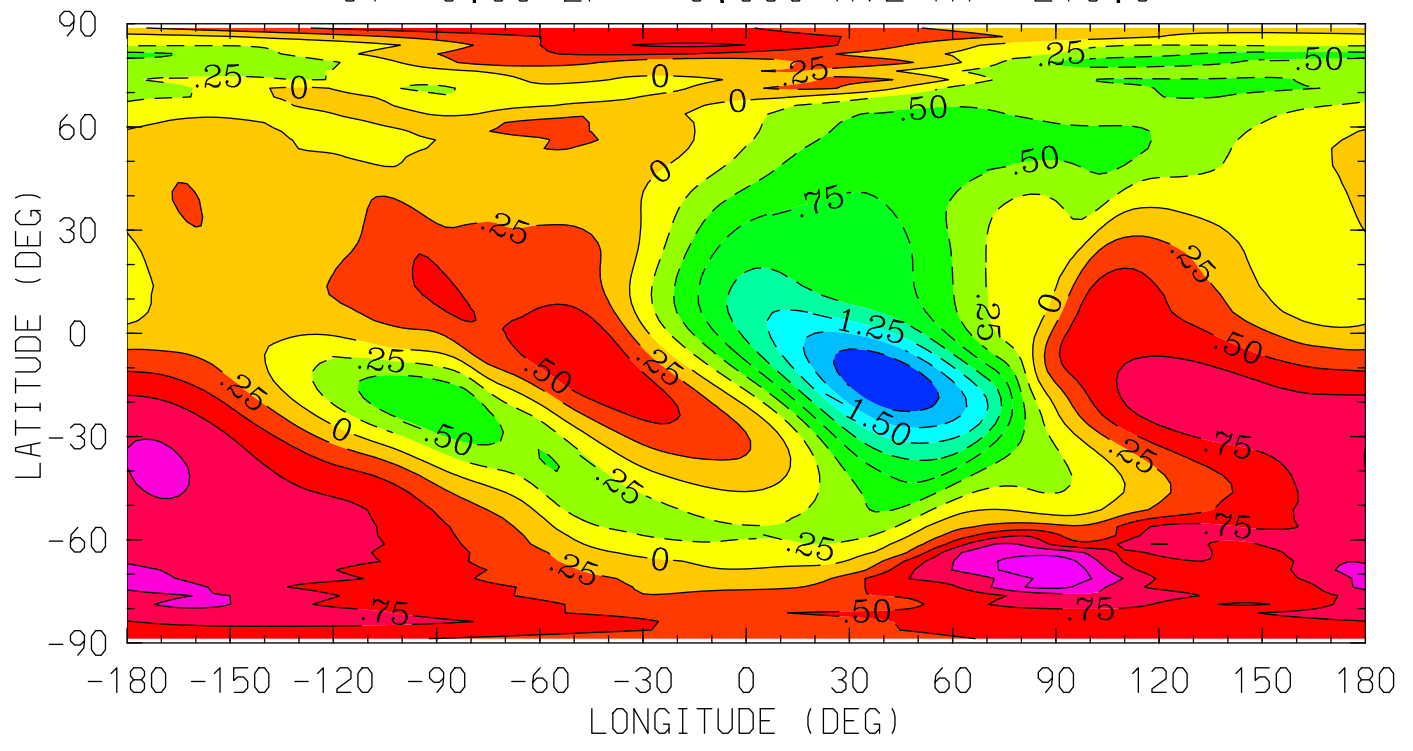
MIN,MAX= -1.7426E-01 2.0135E-01 INTERVAL= 2.5000E-02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= -4.000 AVE HT= 119.5



MIN,MAX= -5.3194E-01 6.6271E-01 INTERVAL= 5.0000E-02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

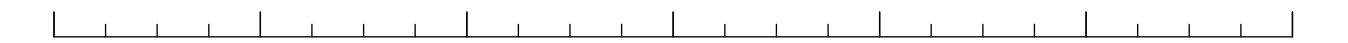
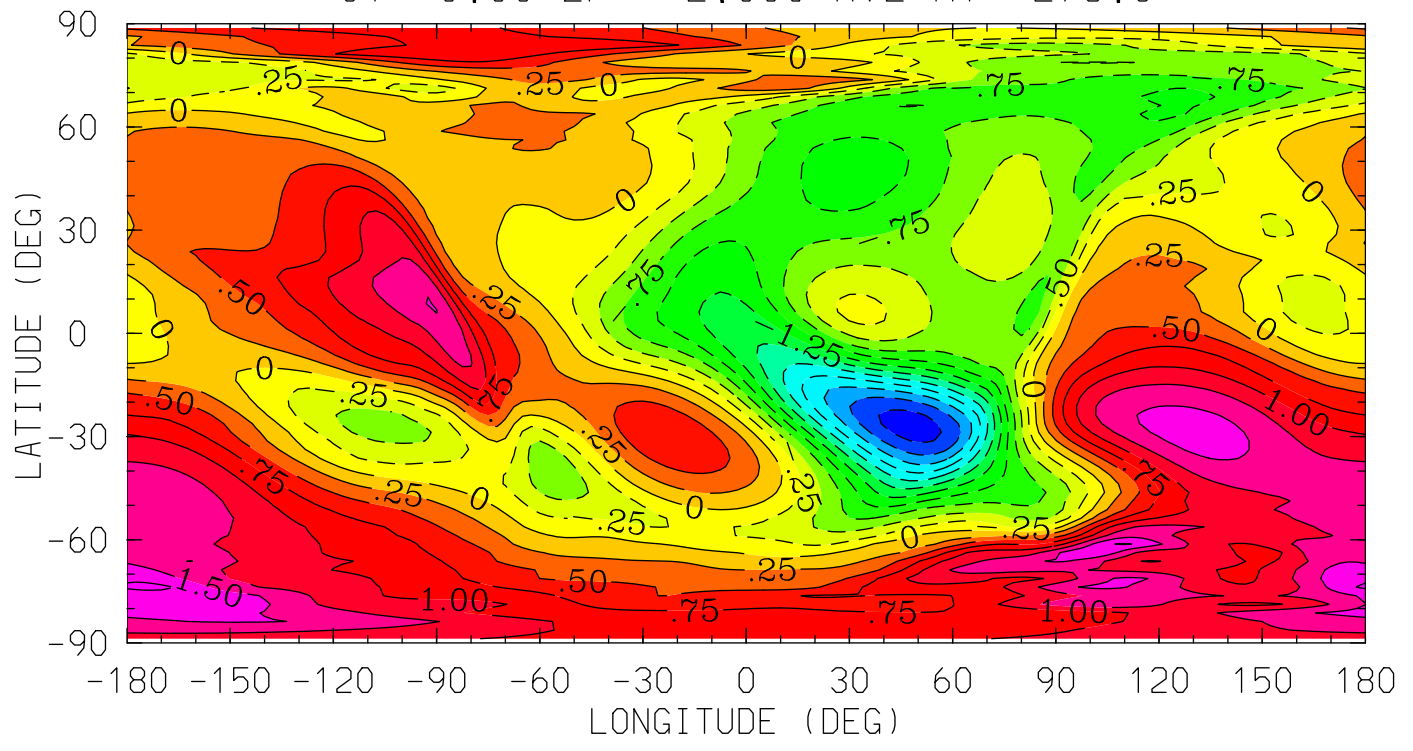
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= 0.000 AVE HT= 210.0



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

MIN,MAX= -1.9902E+00 1.4887E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

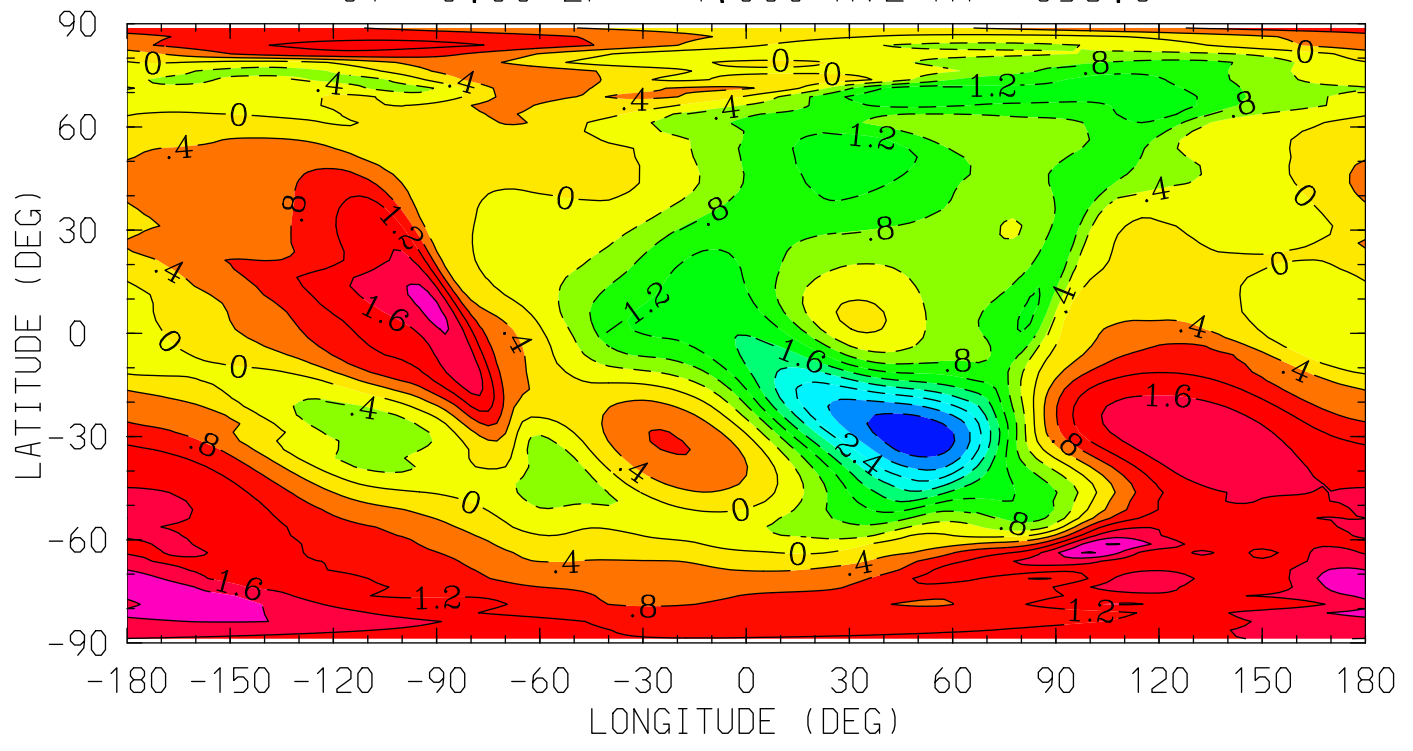
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= 2.000 AVE HT= 278.3



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

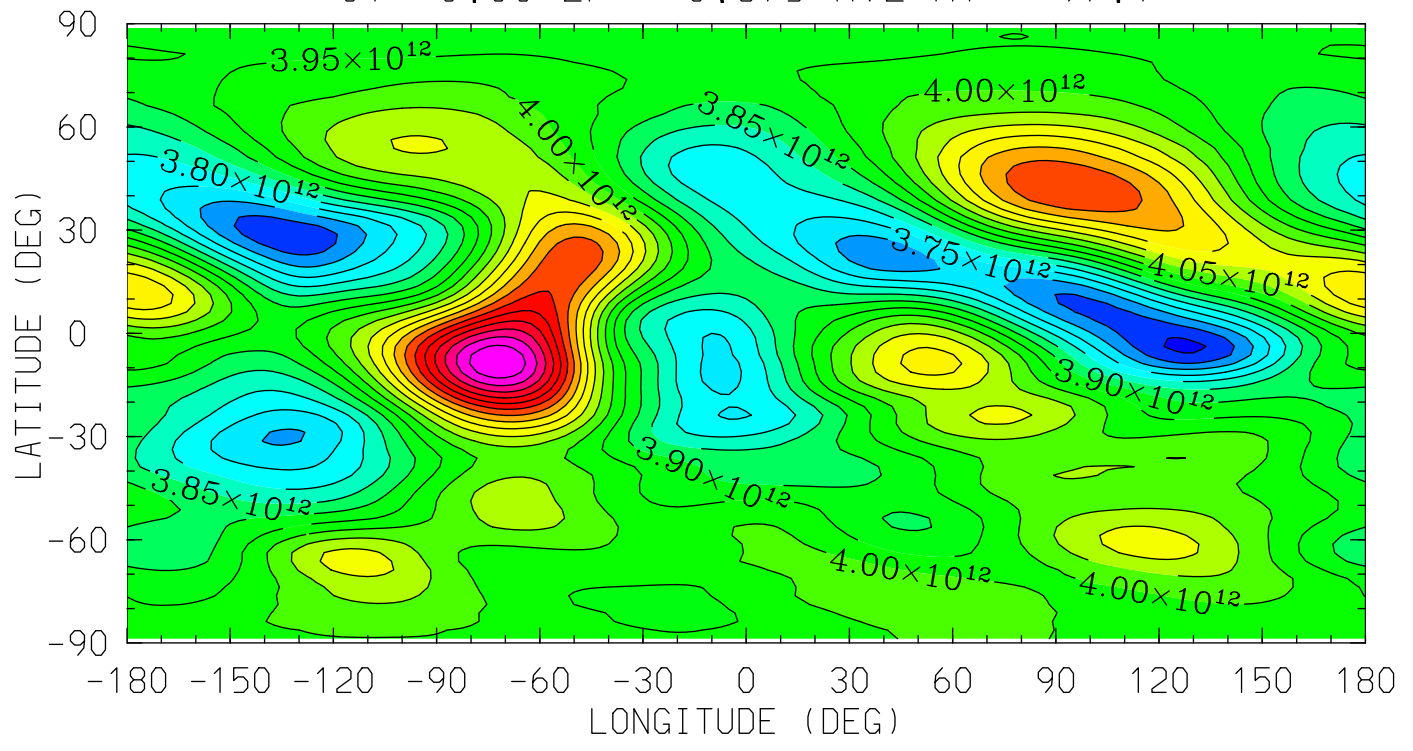
MIN,MAX= -2.8810E+00 1.8339E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= 4.000 AVE HT= 358.3



MIN,MAX= -3.5283E+00 2.4297E+00 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

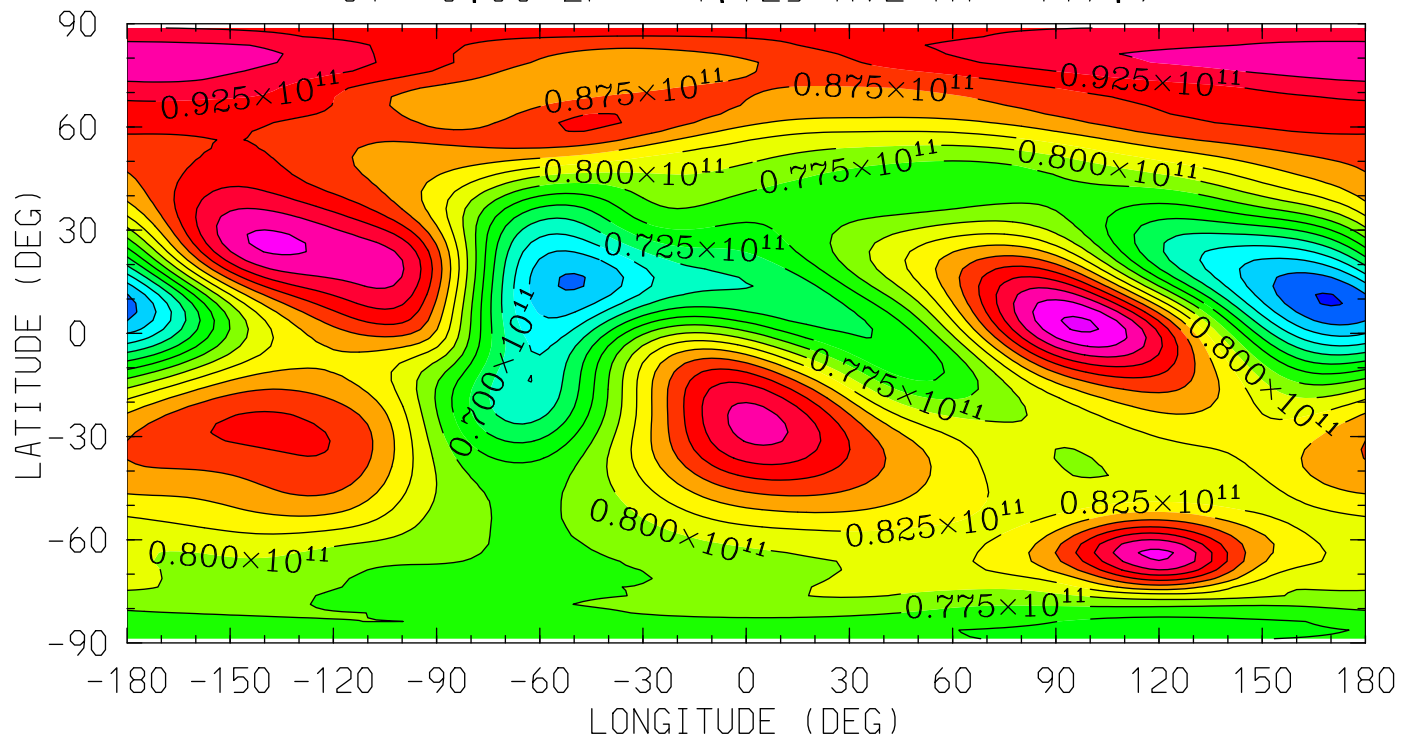
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

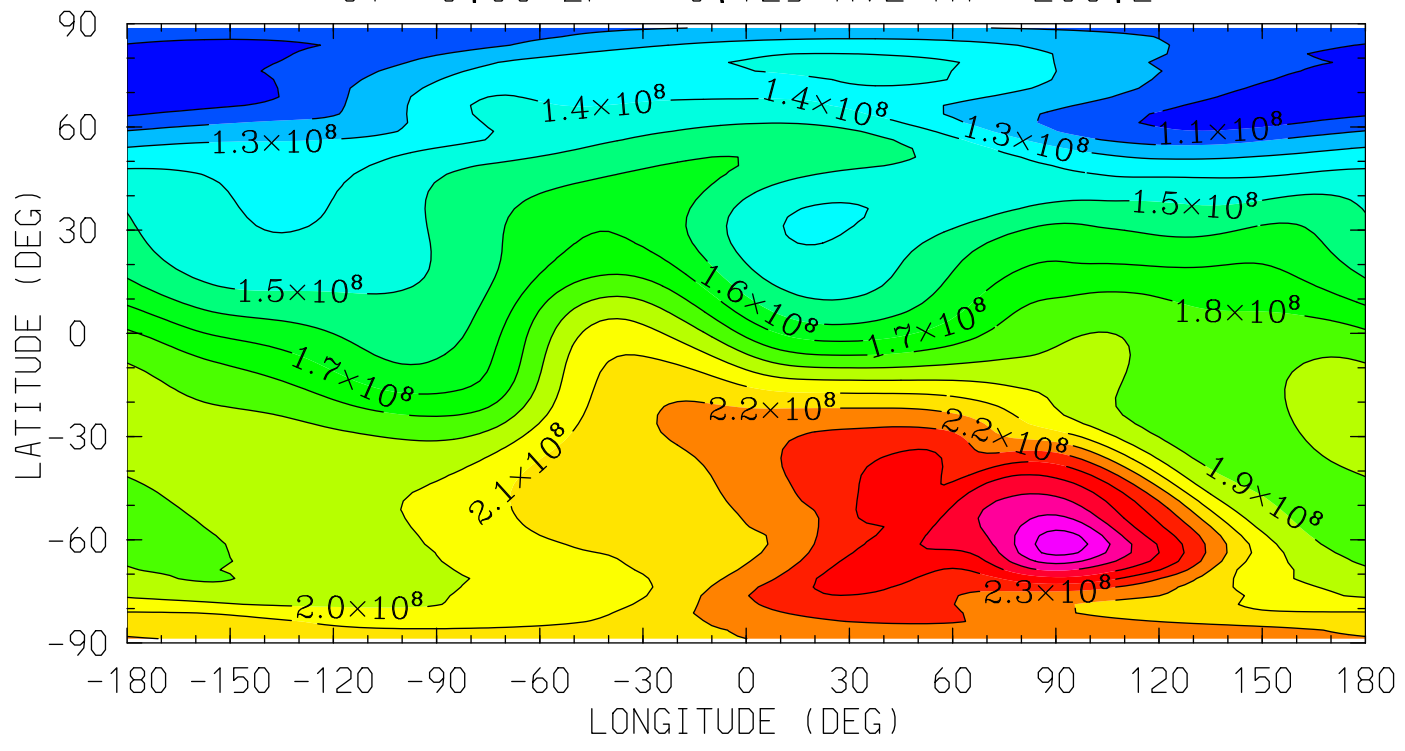
MIN,MAX= 3.5885E+12 4.5995E+12 INTERVAL= 5.0000E+10
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= -4.125 AVE HT= 117.9



MIN,MAX= 5.9810E+10 1.0040E+11 INTERVAL= 2.5000E+09
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

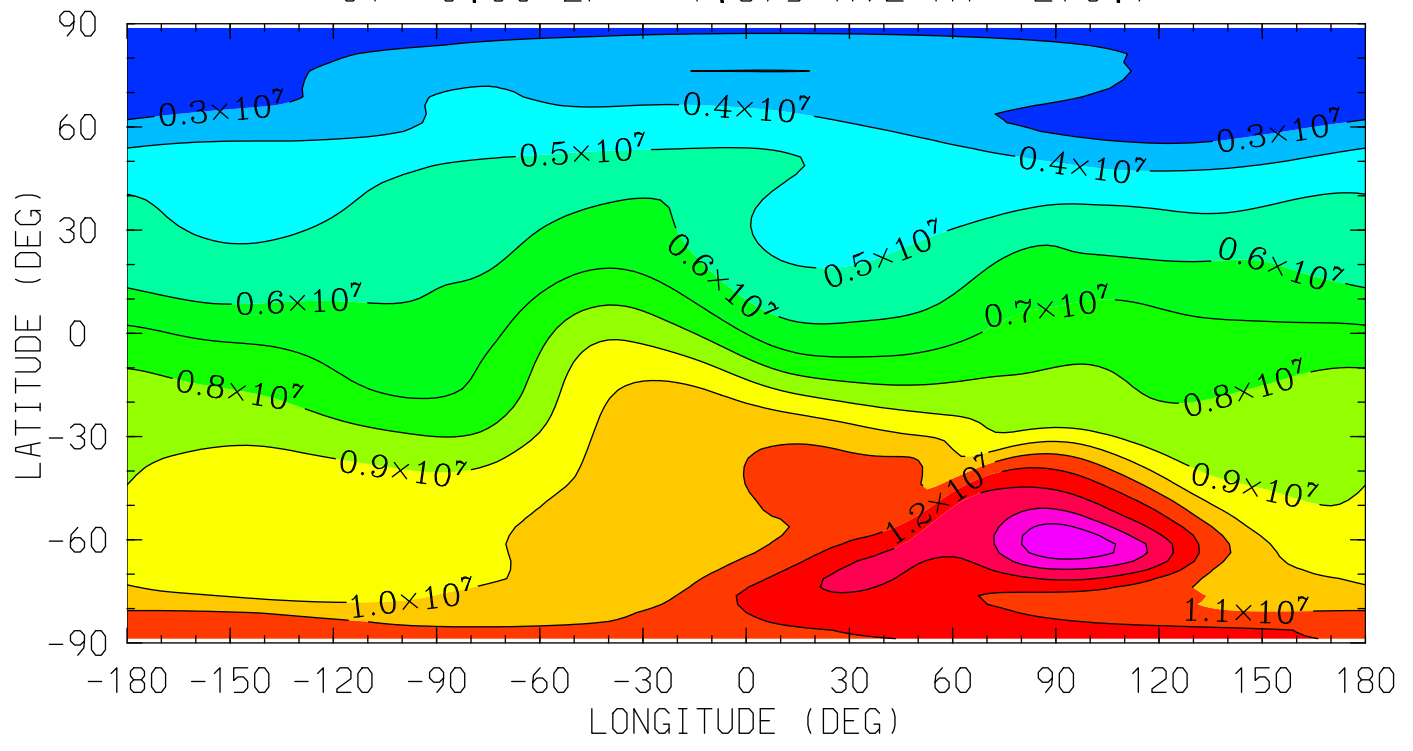
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= -0.125 AVE HT= 206.2



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

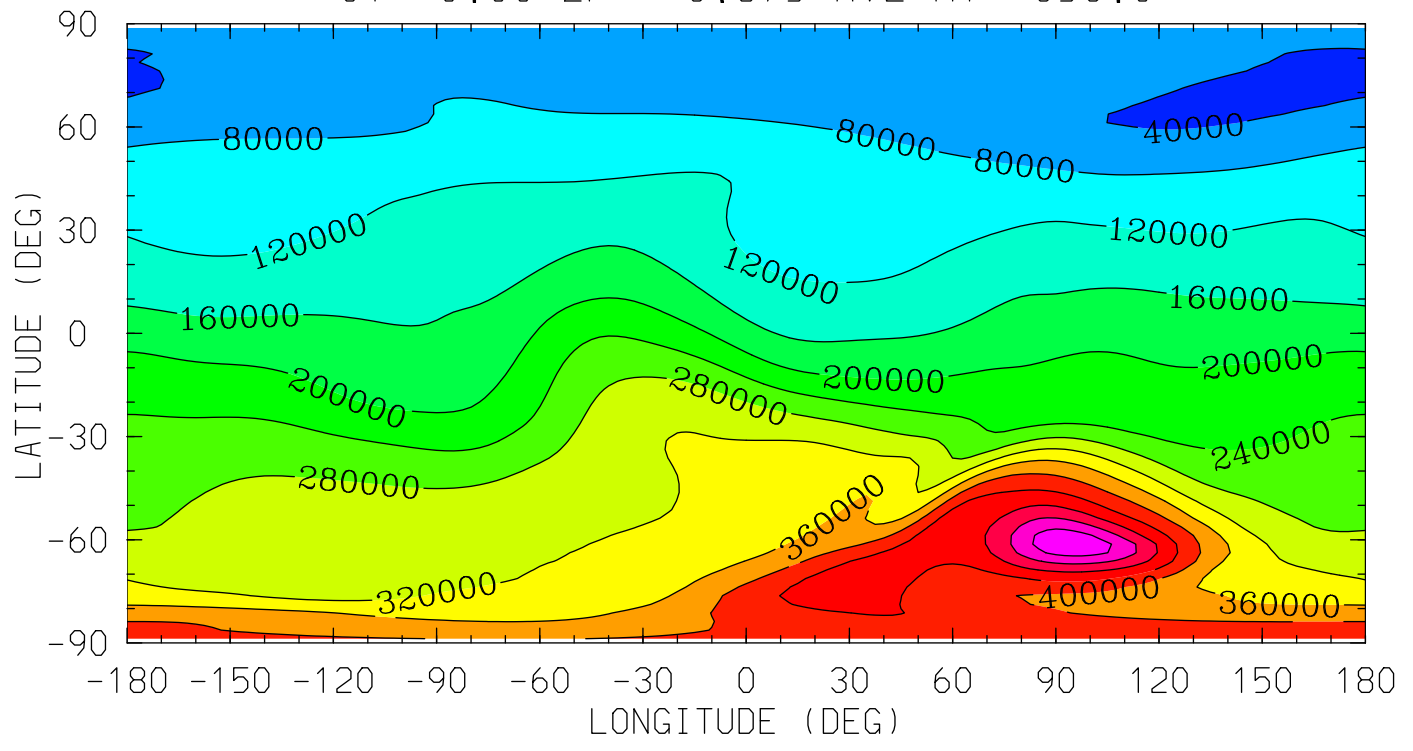
MIN,MAX= 1.0236E+08 2.8574E+08 INTERVAL= 1.0000E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= 1.875 AVE HT= 273.7



MIN,MAX= 2.3374E+06 1.5892E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

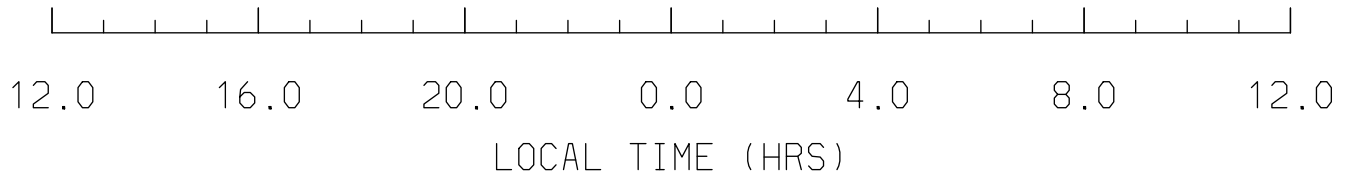
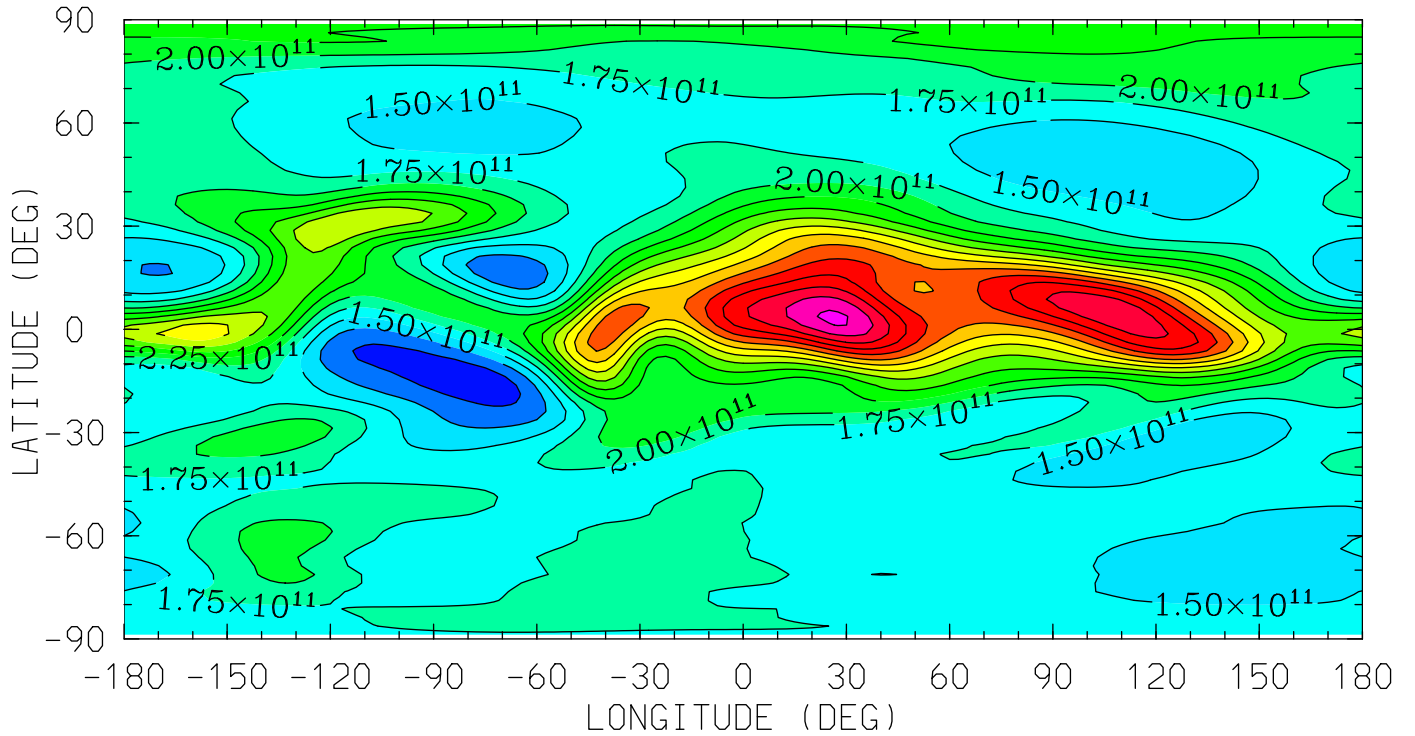
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= 3.875 AVE HT= 353.0



MIN,MAX= 3.5481E+04 5.9294E+05 INTERVAL= 4.0000E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

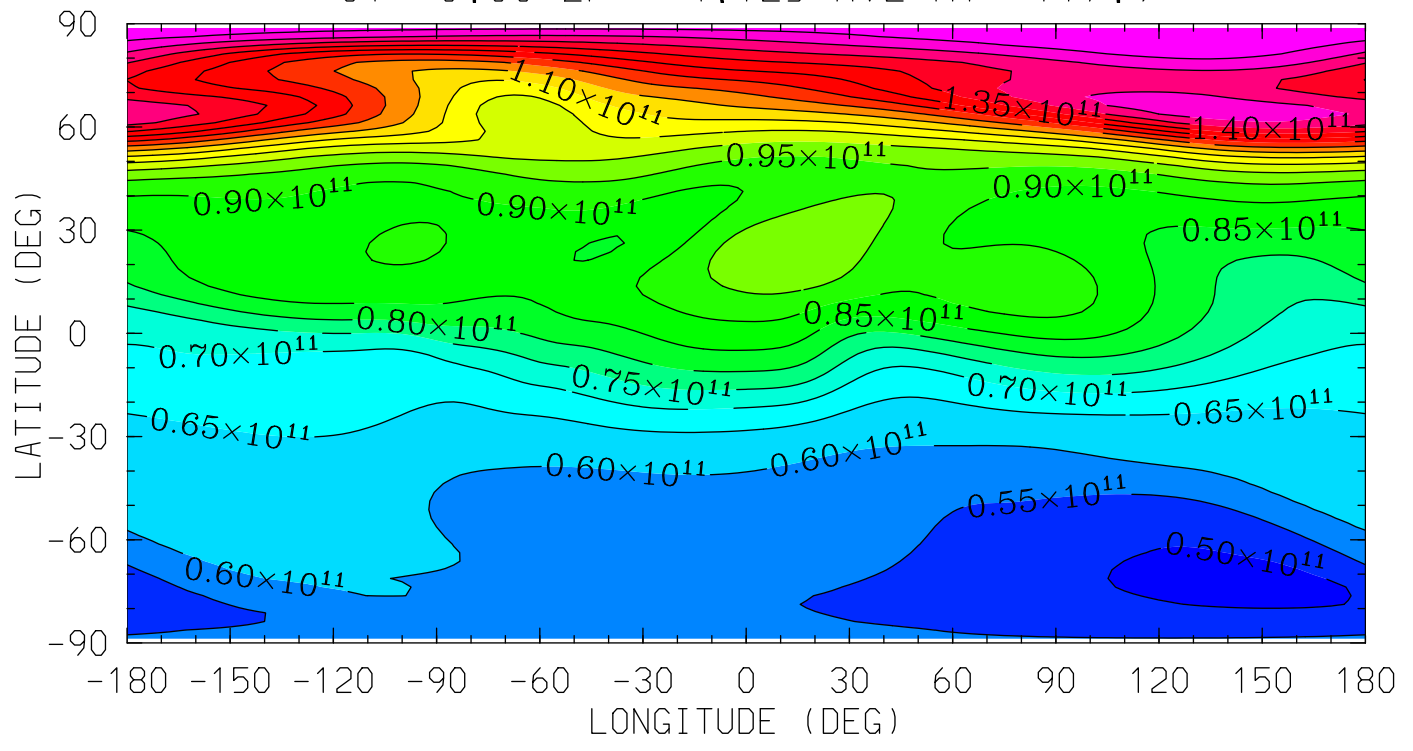
O1 (CM3)
ATOMIC OXYGEN

UT= 0.00 ZP= -6.875 AVE HT= 97.1



MIN,MAX= 8.4120E+10 4.8035E+11 INTERVAL= 2.5000E+10
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

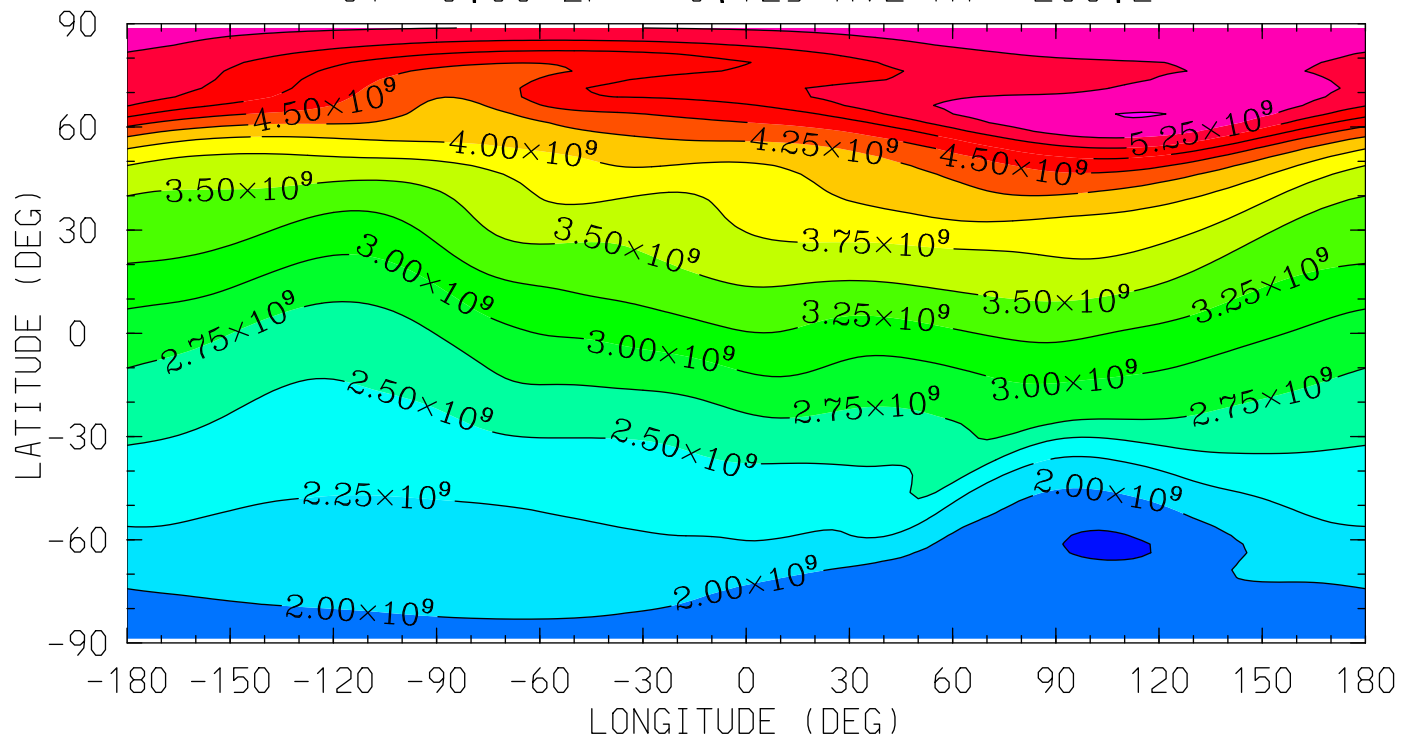
01 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= -4.125 AVE HT= 117.9



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

MIN,MAX= 4.7694E+10 1.5438E+11 INTERVAL= 5.0000E+09
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

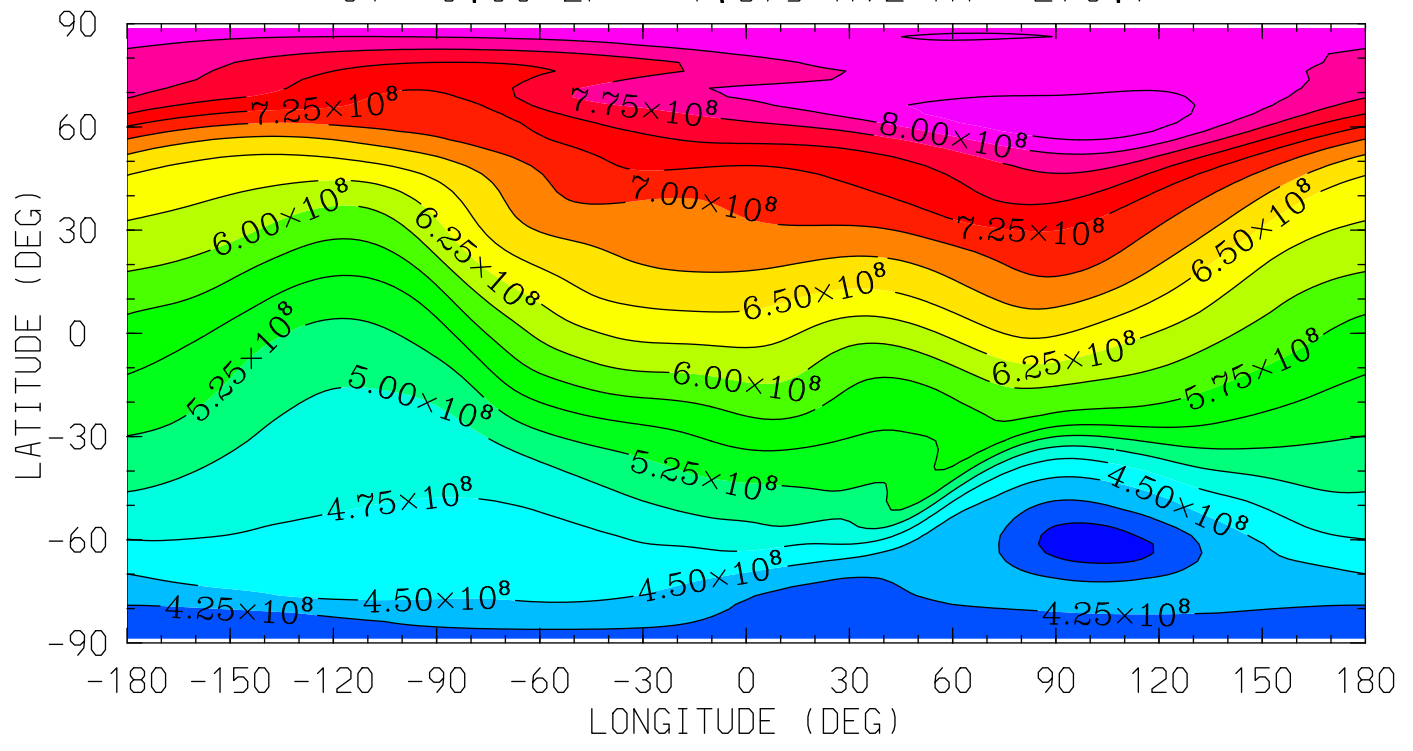
01 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= -0.125 AVE HT= 206.2



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

MIN,MAX= 1.6904E+09 5.5087E+09 INTERVAL= 2.5000E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

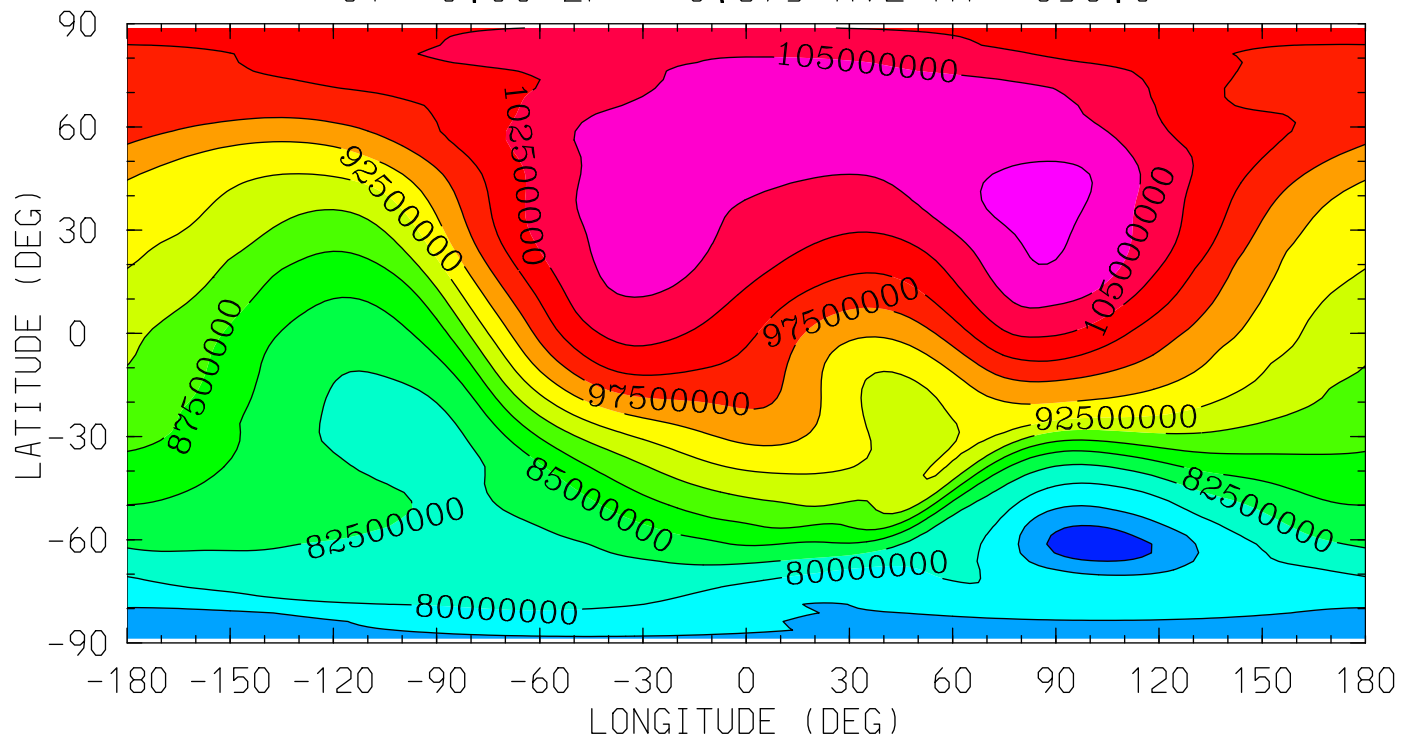
01 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= 1.875 AVE HT= 273.7



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

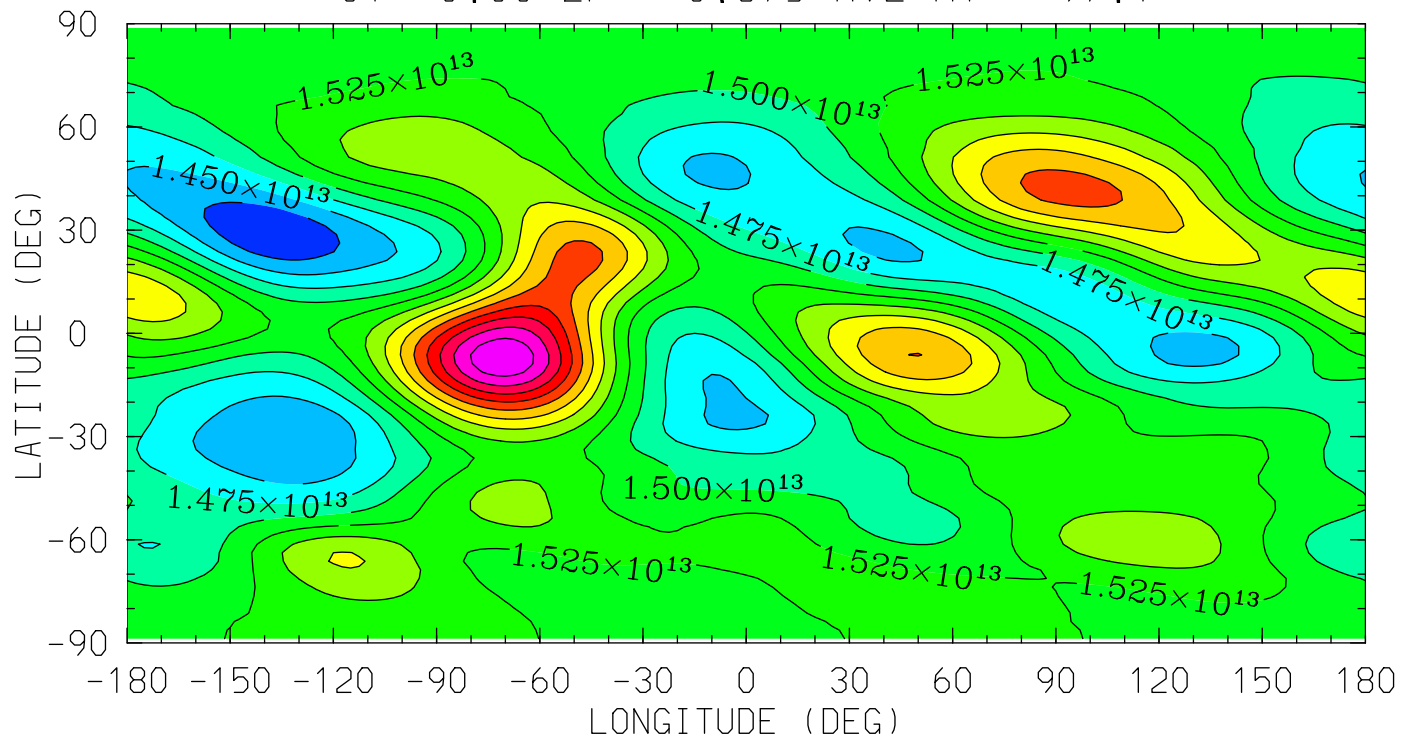
MIN,MAX= 3.8112E+08 8.4288E+08 INTERVAL= 2.5000E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

O1 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= 3.875 AVE HT= 353.0



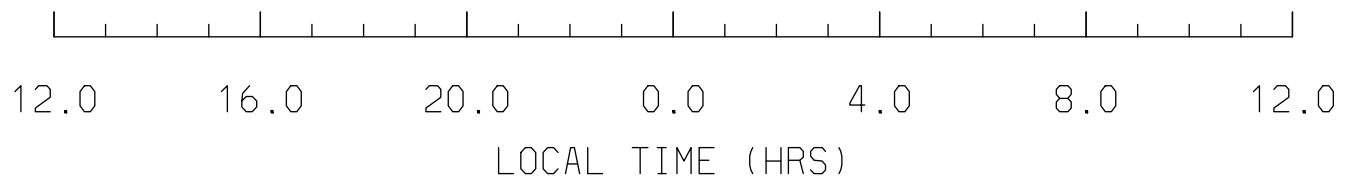
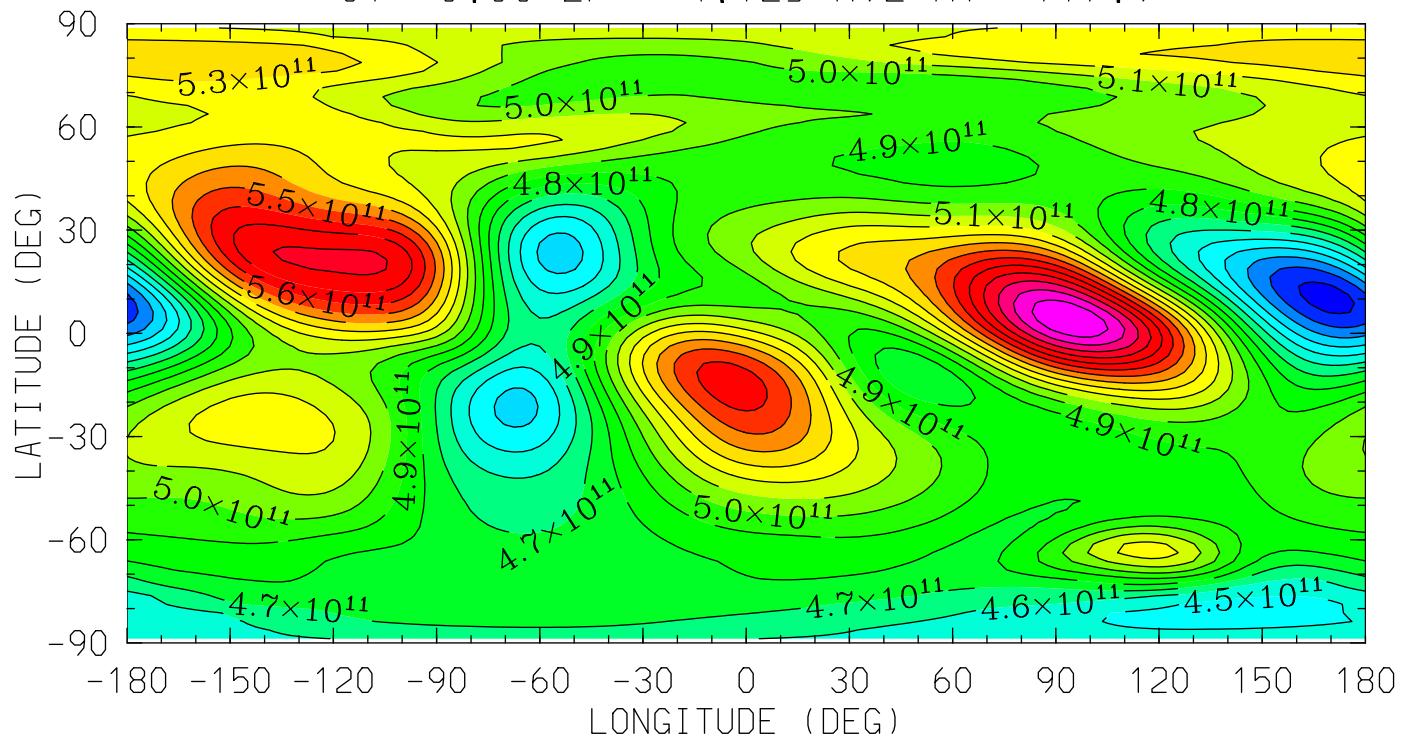
MIN,MAX= 7.3064E+07 1.0880E+08 INTERVAL= 2.5000E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



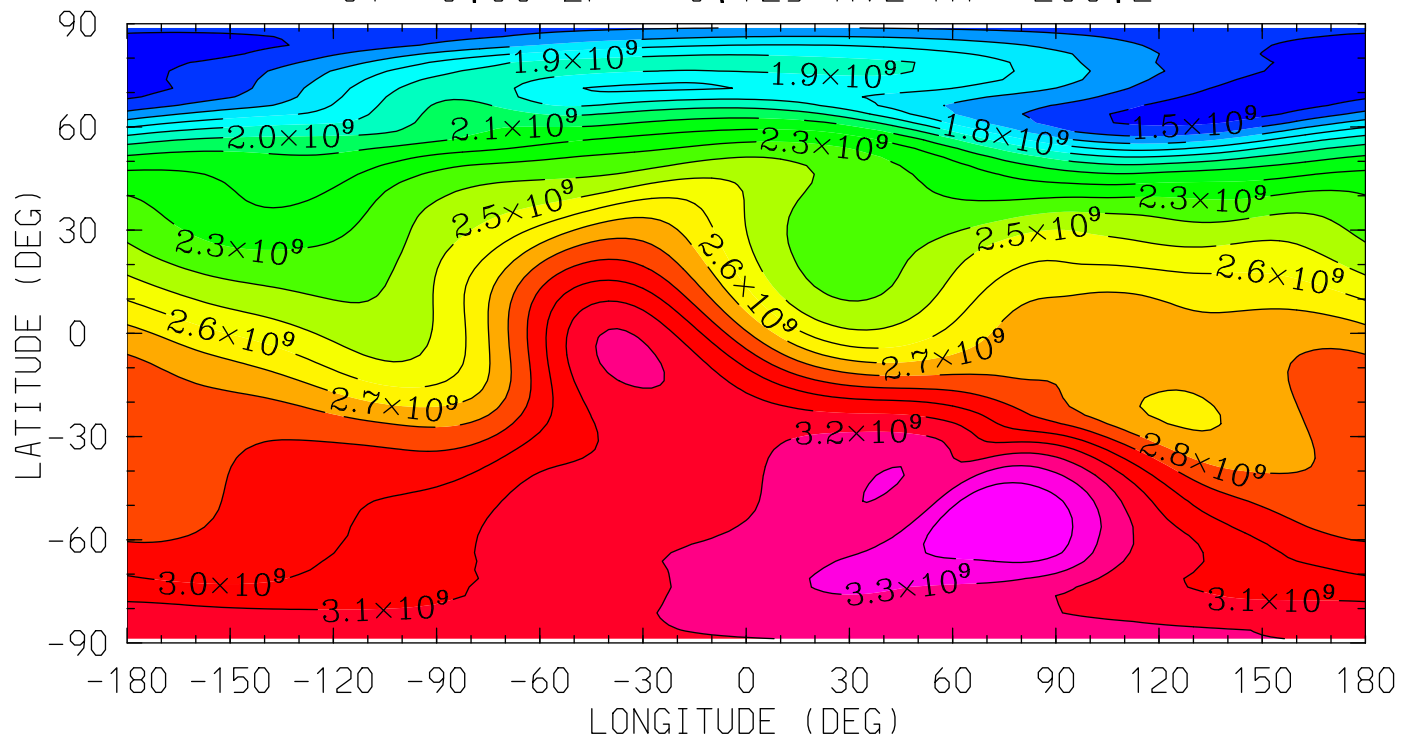
MIN,MAX= 1.4037E+13 1.7465E+13 INTERVAL= 2.5000E+11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= -4.125 AVE HT= 117.9



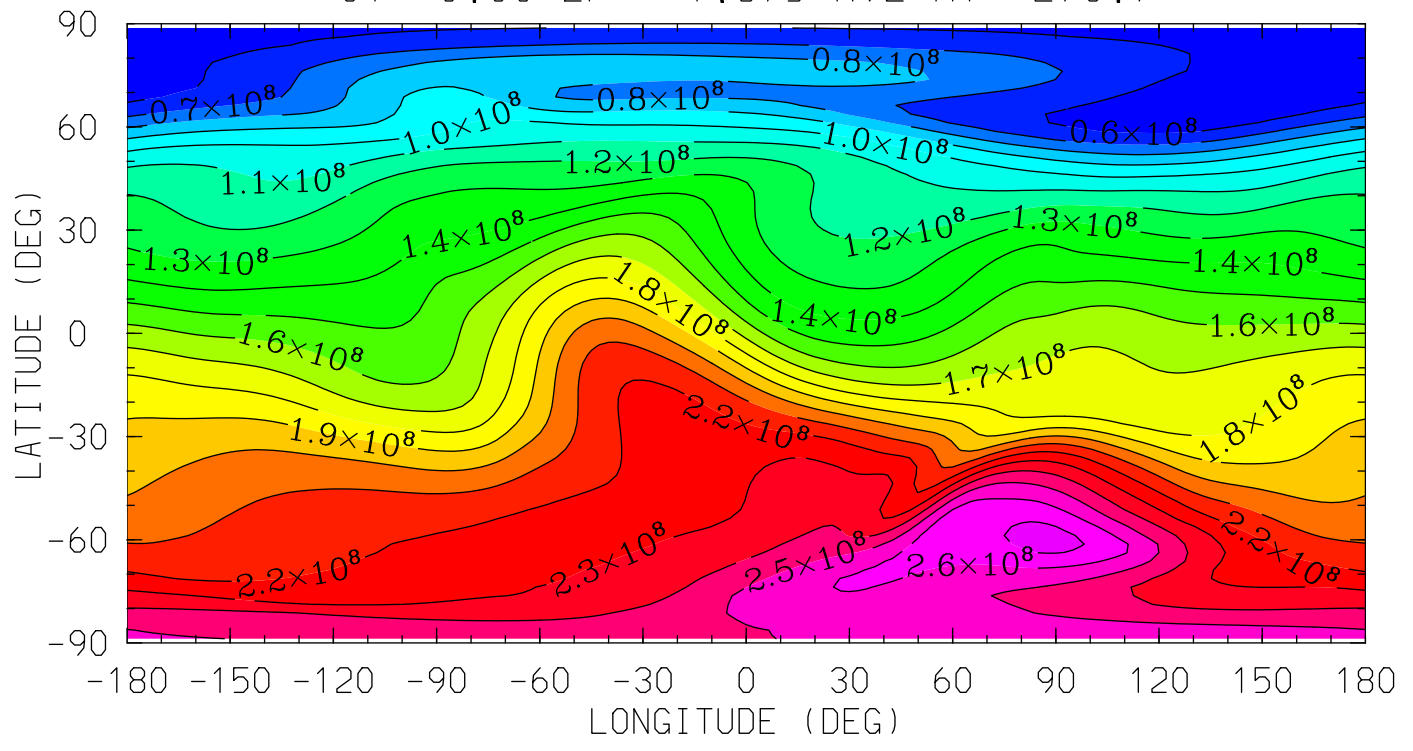
MIN,MAX= 4.0572E+11 6.1983E+11 INTERVAL= 1.0000E+10
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= -0.125 AVE HT= 206.2



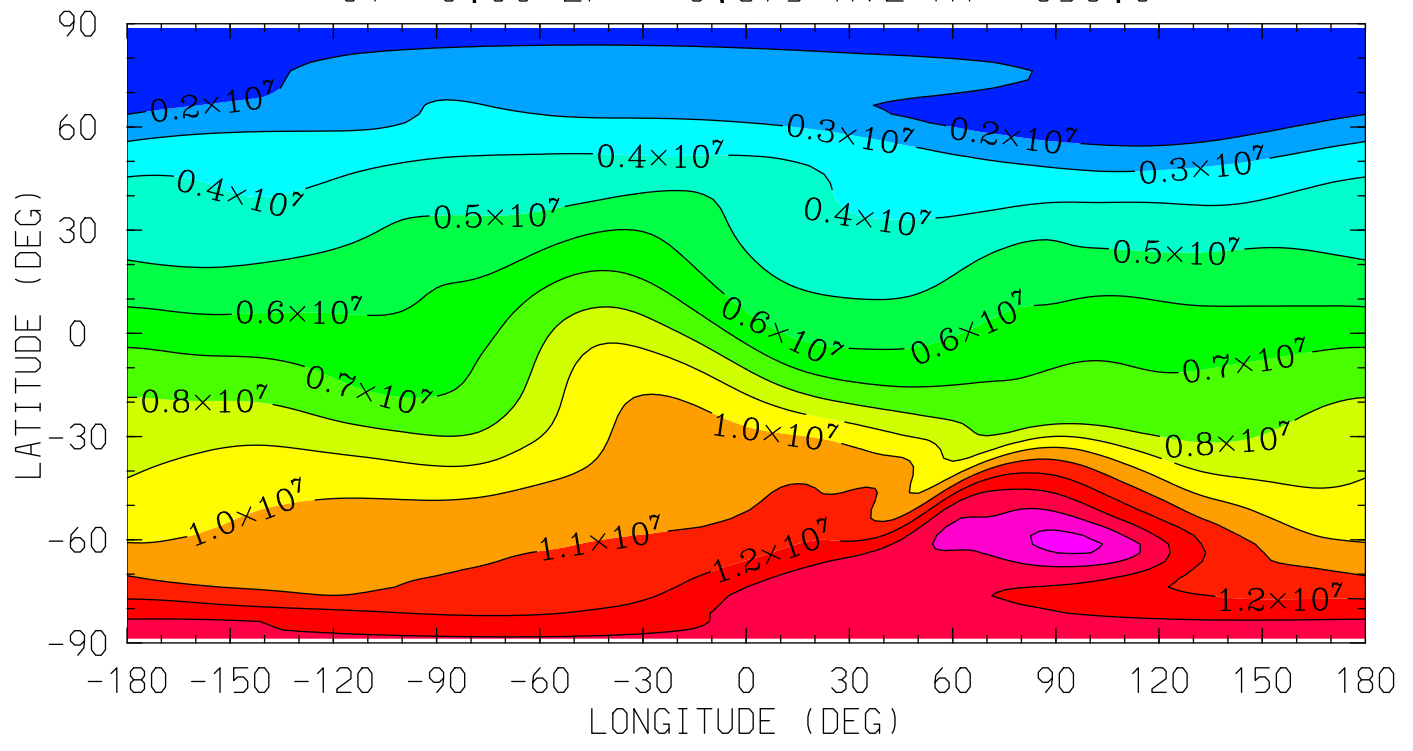
MIN,MAX= 1.4480E+09 3.5016E+09 INTERVAL= 1.0000E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= 1.875 AVE HT= 273.7



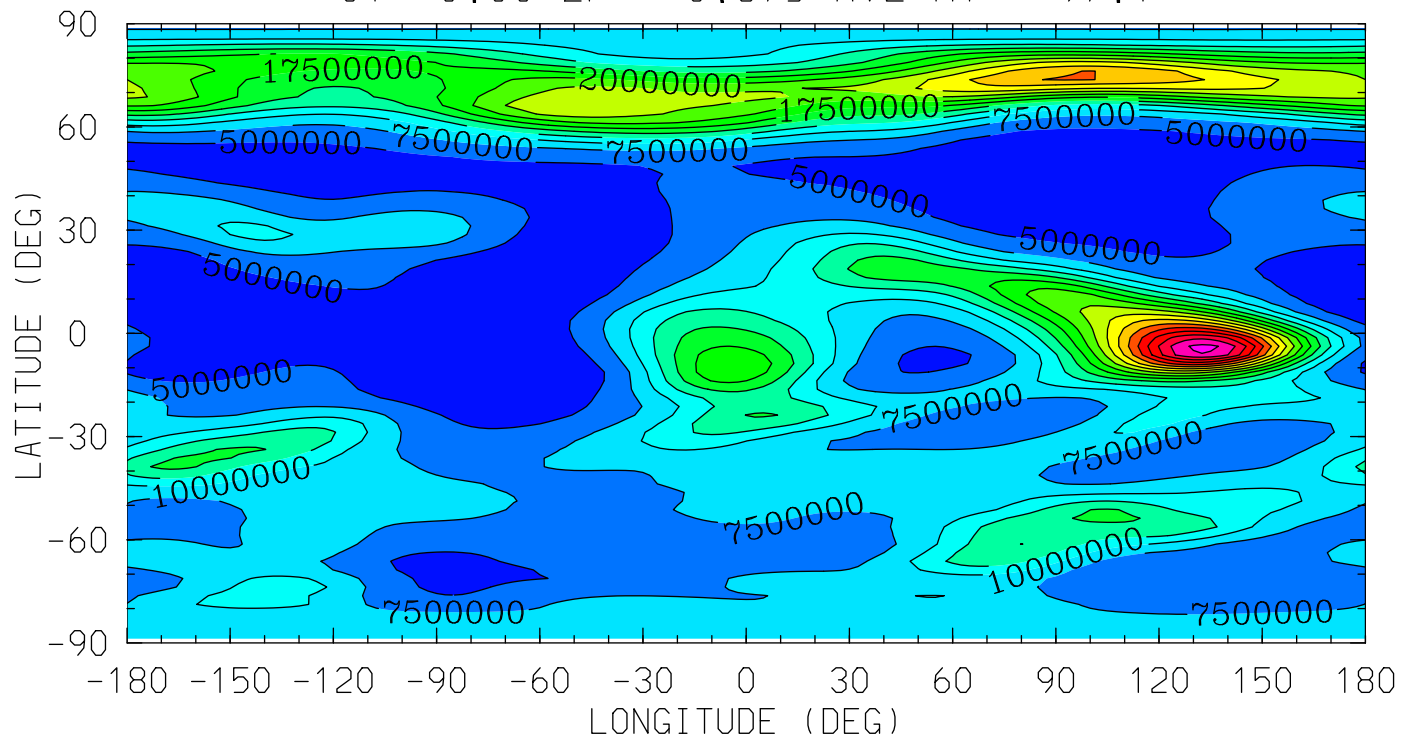
MIN,MAX= 5.2746E+07 2.7368E+08 INTERVAL= 1.0000E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= 3.875 AVE HT= 353.0



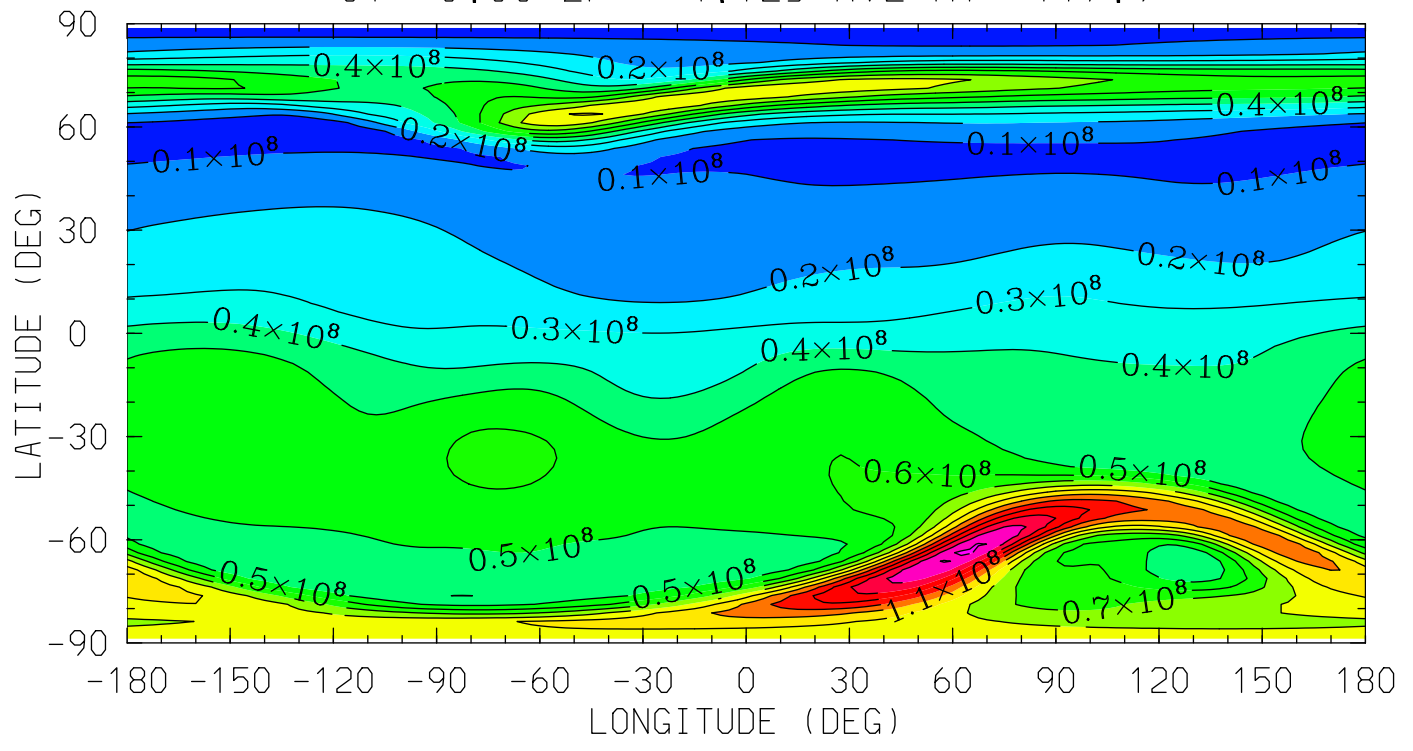
MIN,MAX= 1.3430E+06 1.5341E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



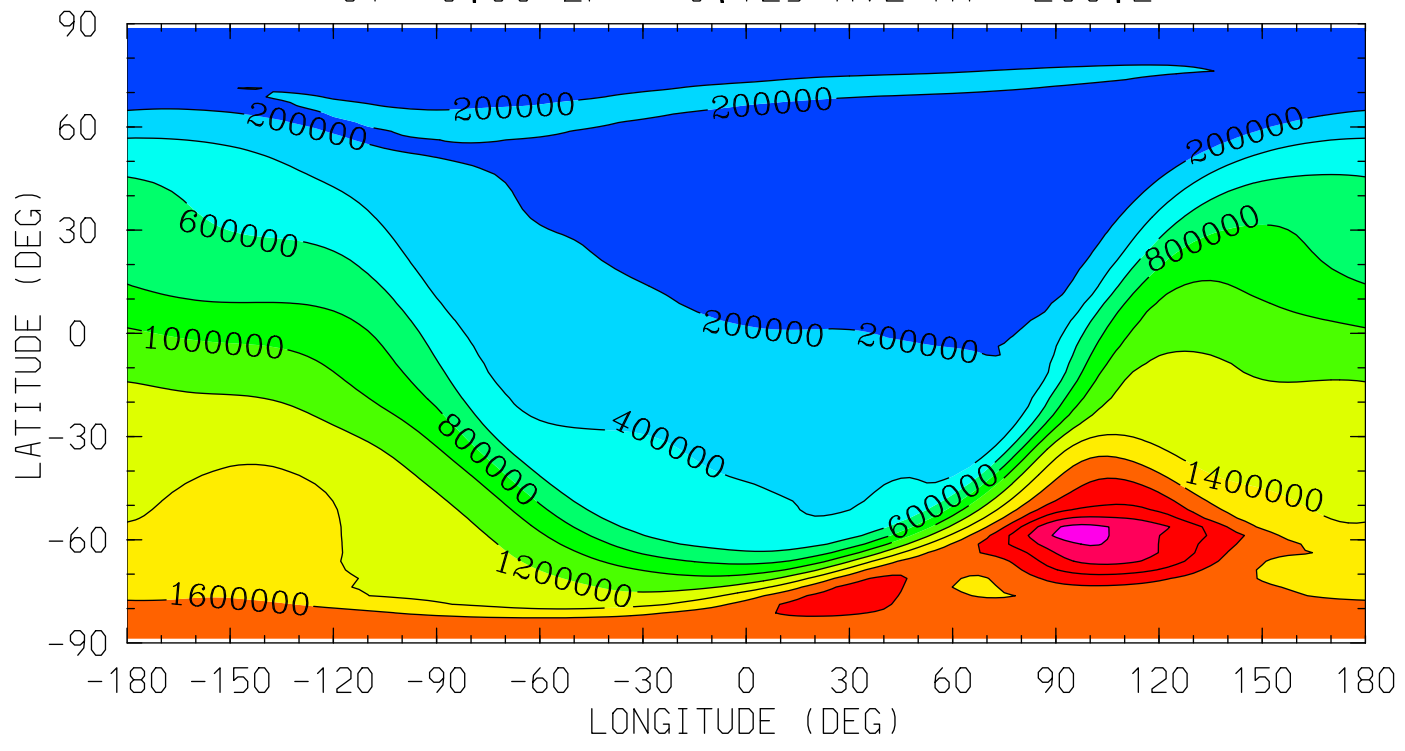
MIN,MAX= 2.7675E+06 4.3220E+07 INTERVAL= 2.5000E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= -4.125 AVE HT= 117.9



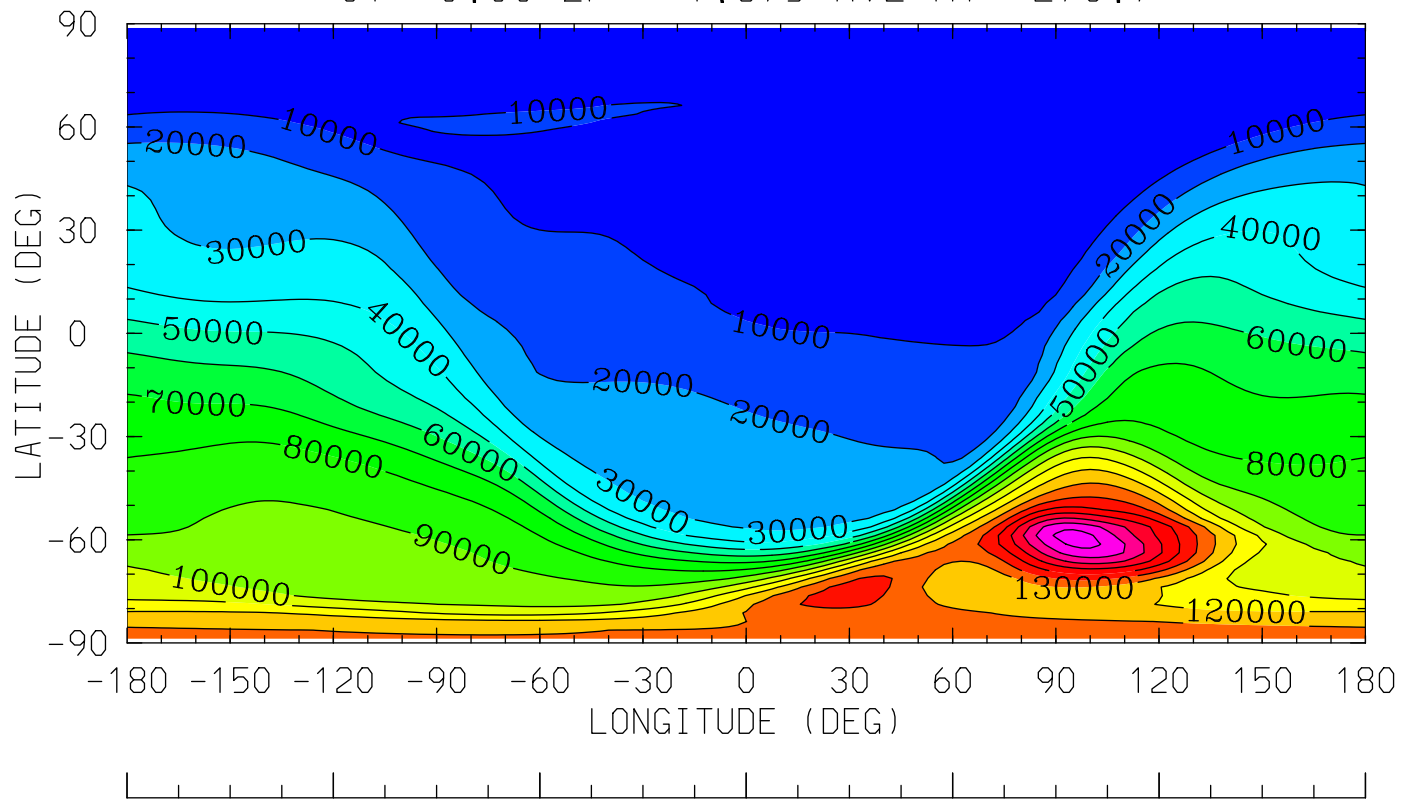
MIN,MAX= 4.4163E+06 1.5199E+08 INTERVAL= 1.0000E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= -0.125 AVE HT= 206.2



MIN,MAX= 6.2997E+04 2.4835E+06 INTERVAL= 2.0000E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

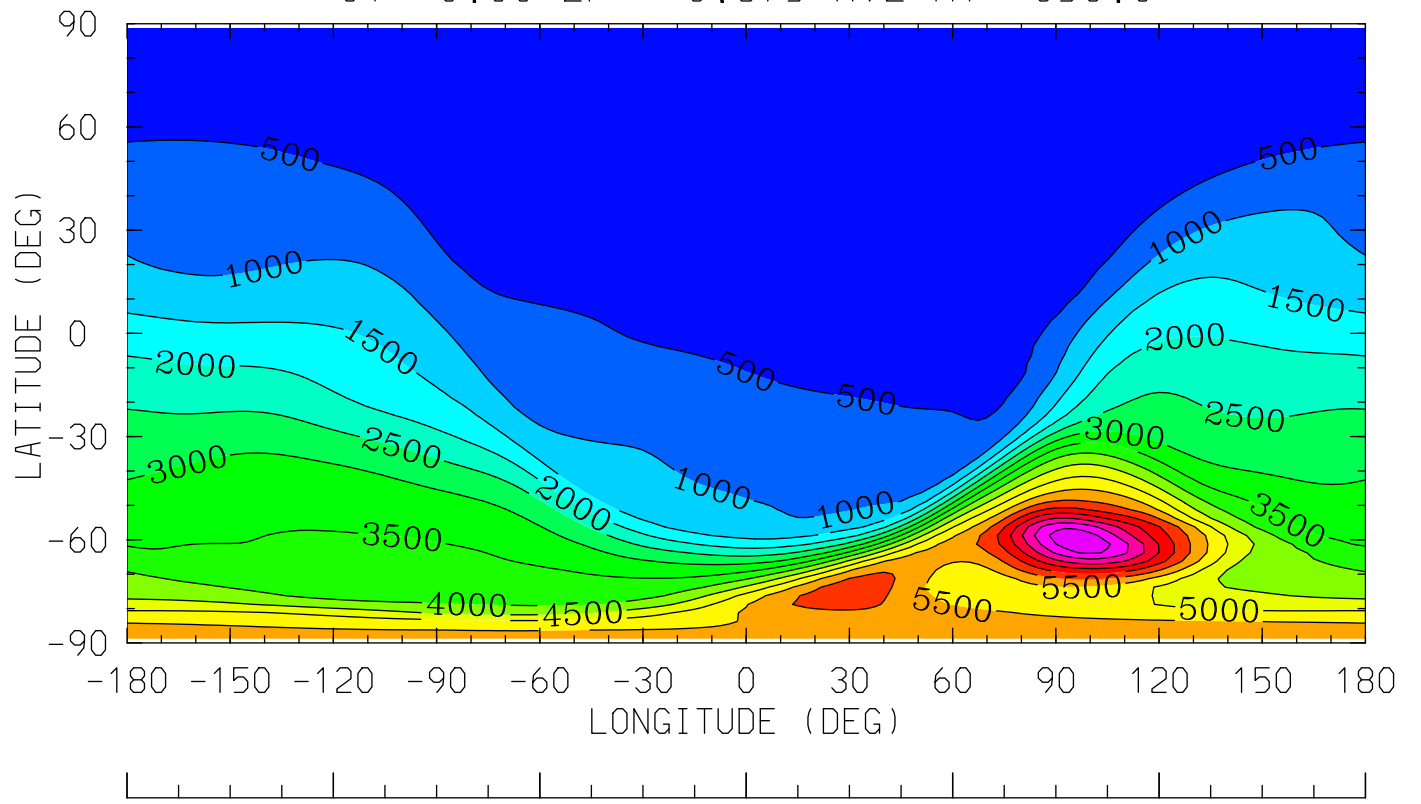
NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= 1.875 AVE HT= 273.7



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

MIN,MAX= 2.0426E+03 1.9443E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= 3.875 AVE HT= 353.0



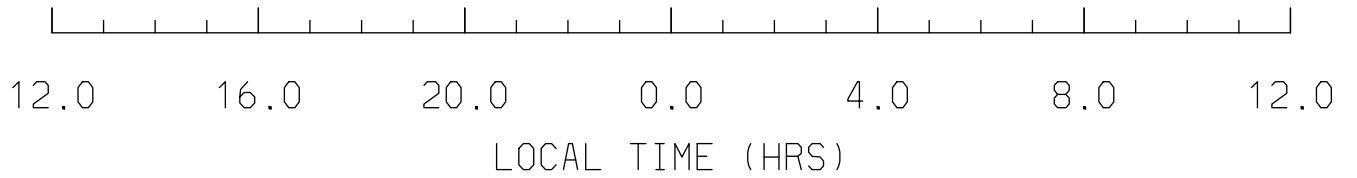
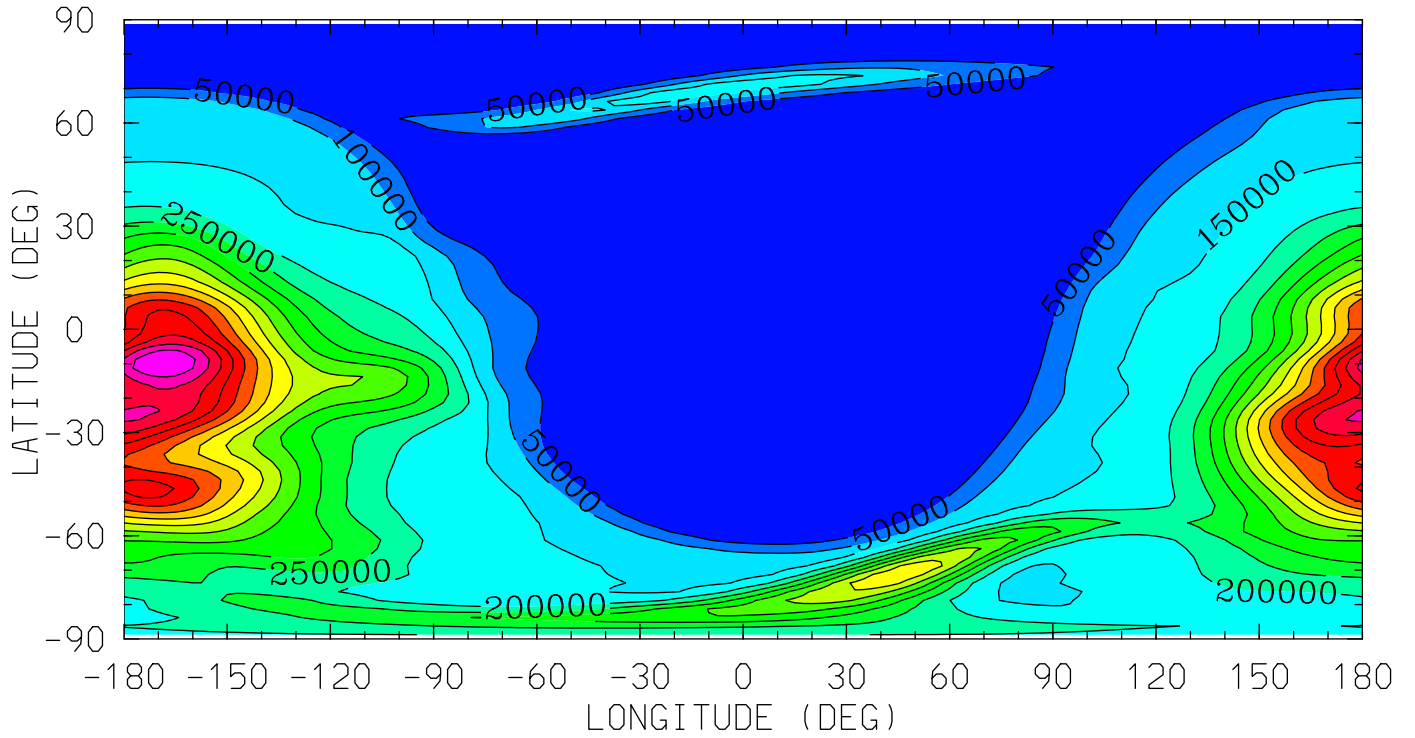
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 3.9755E+01 8.8668E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

N4S (CM3)

N4S

UT= 0.00 ZP= -6.875 AVE HT= 97.1

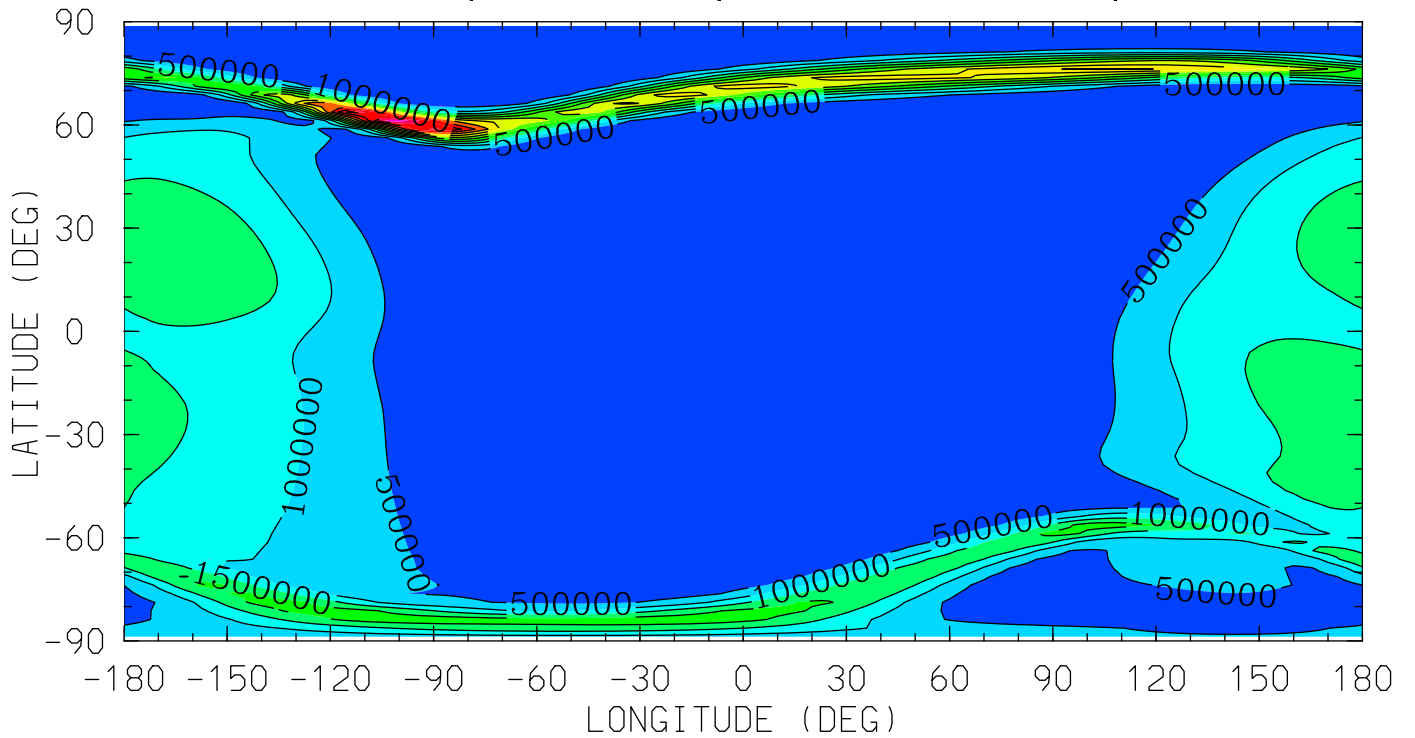


MIN,MAX= 3.8033E+01 8.5076E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

N4S (CM3)

N4S

UT= 0.00 ZP= -4.125 AVE HT= 117.9



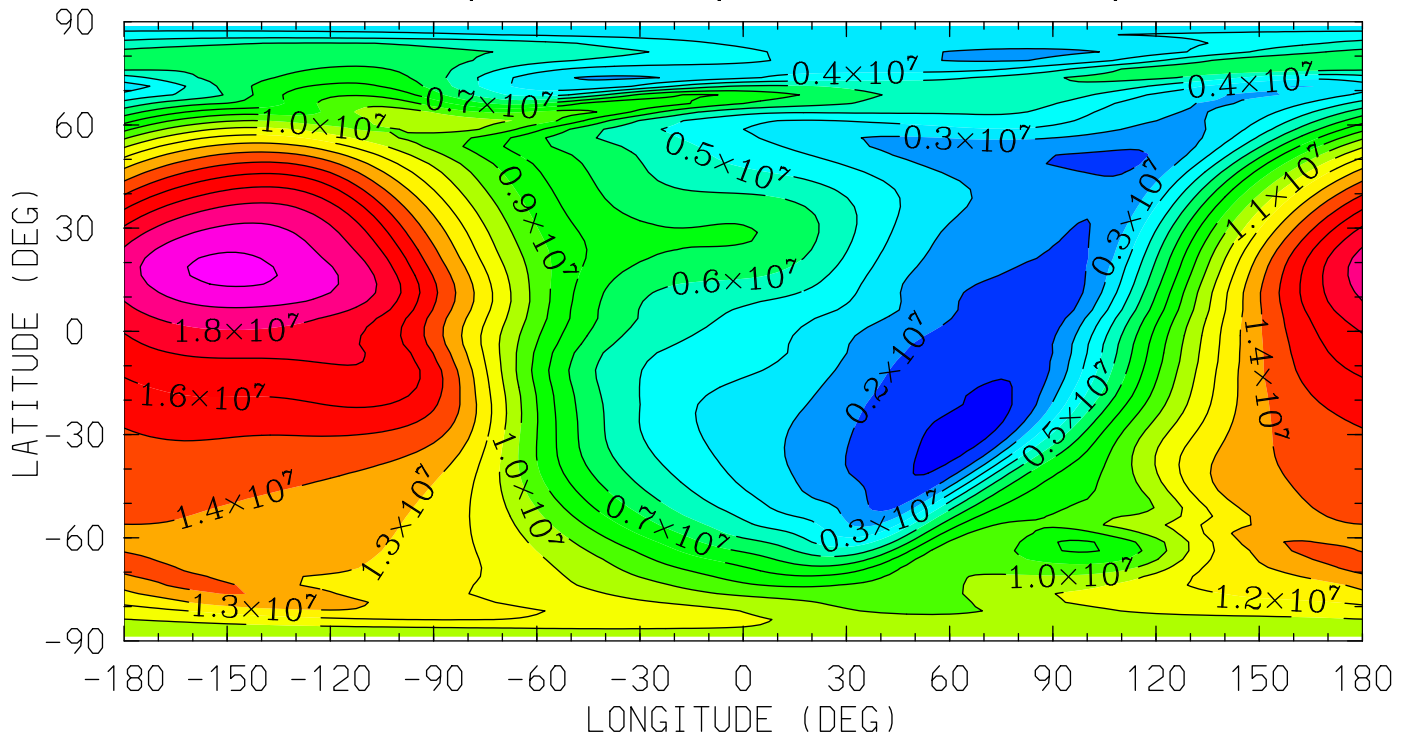
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.1230E+00 6.2223E+06 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

N4S (CM3)

N4S

UT= 0.00 ZP= -0.125 AVE HT= 206.2



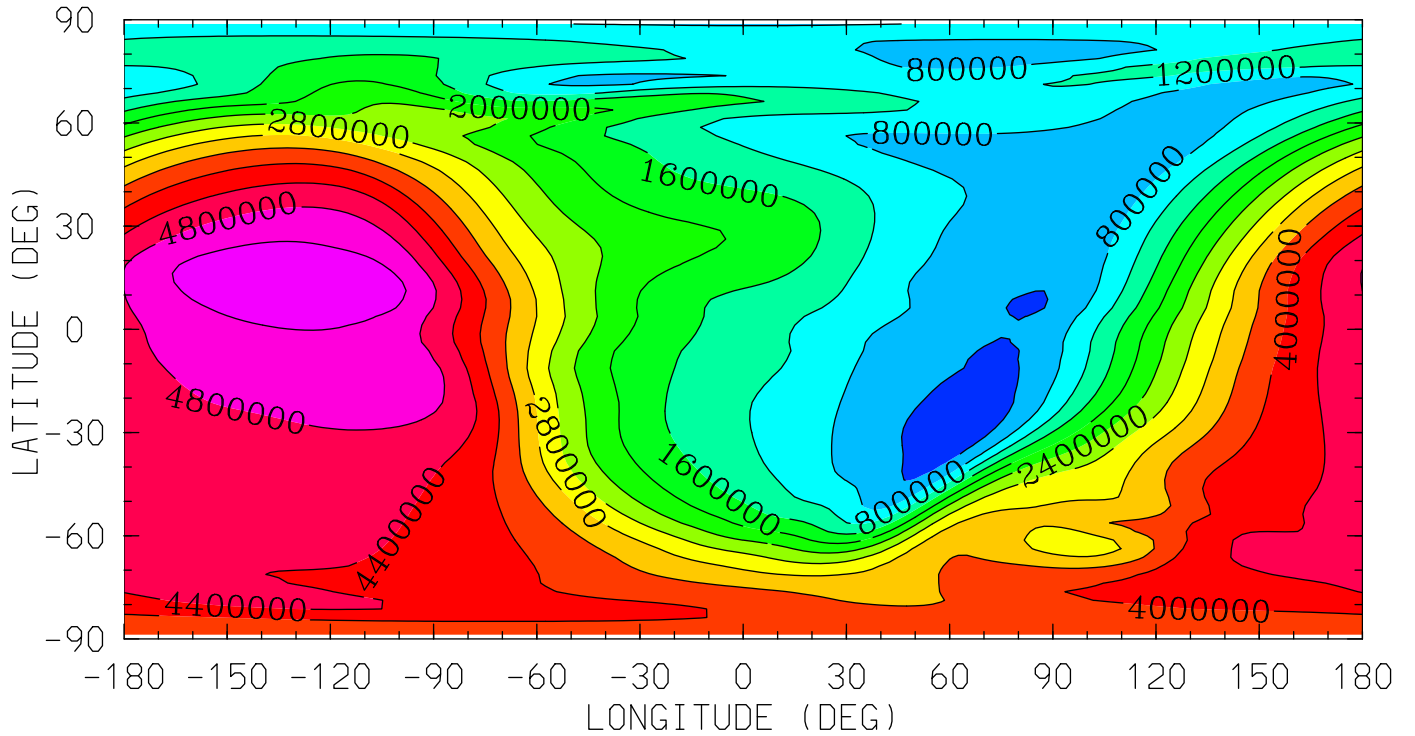
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 7.4285E+05 2.0290E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

N4S (CM3)

N4S

UT= 0.00 ZP= 1.875 AVE HT= 273.7



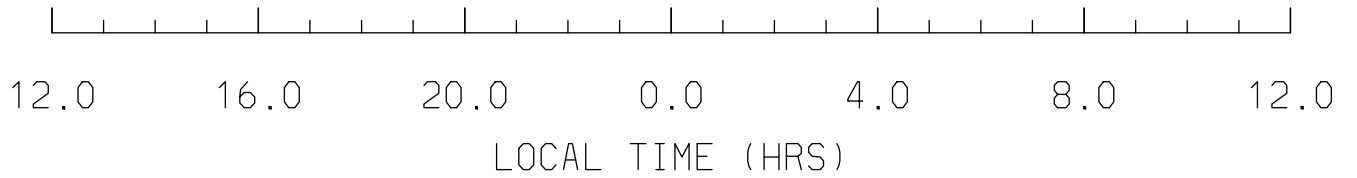
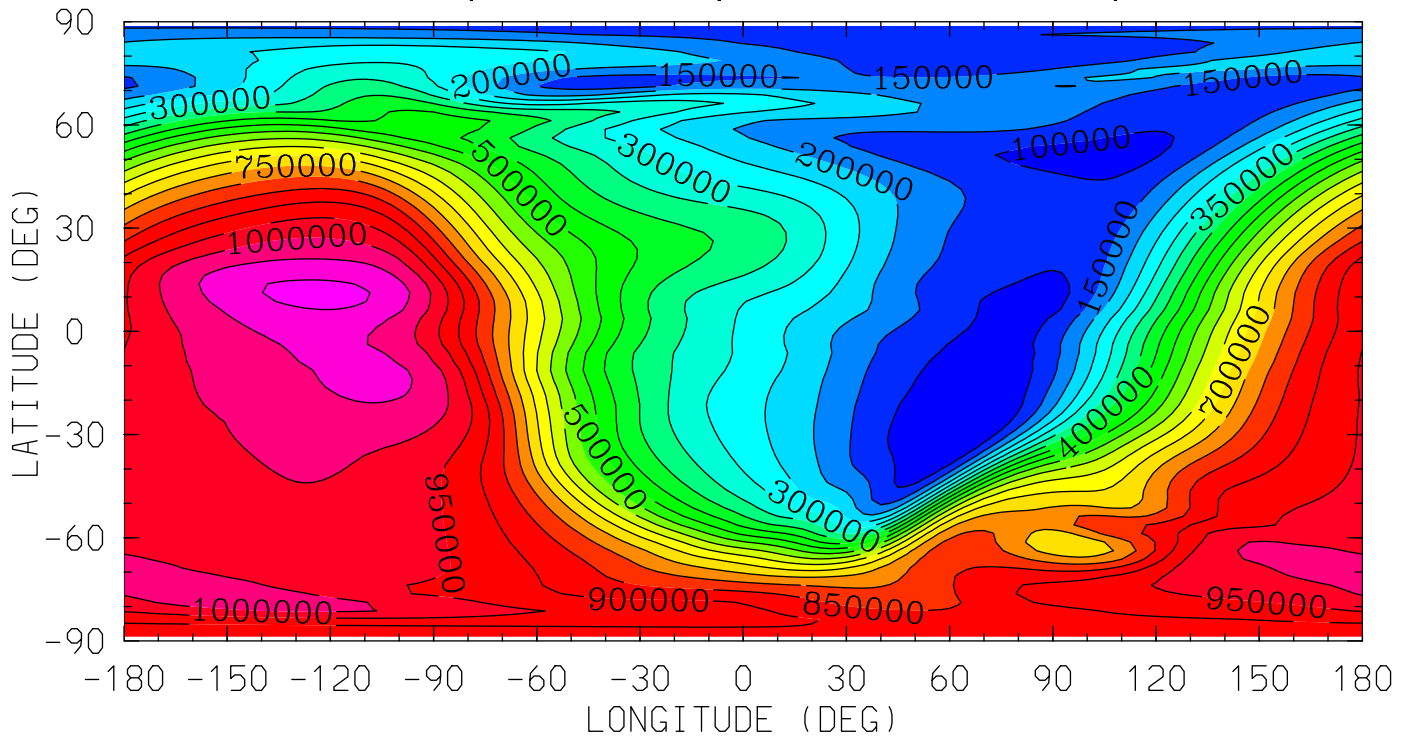
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 2.4781E+05 5.5596E+06 INTERVAL= 4.0000E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

N4S (CM3)

N4S

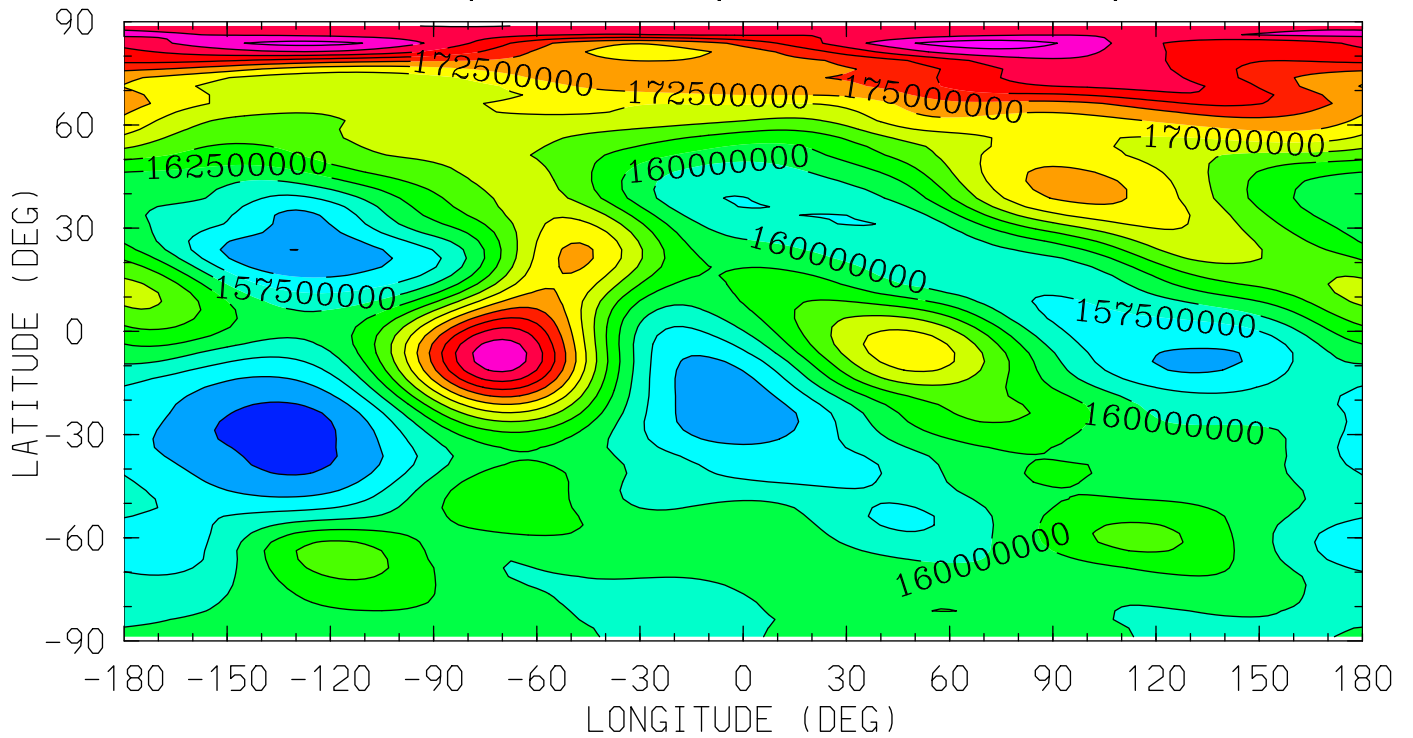
UT= 0.00 ZP= 3.875 AVE HT= 353.0



MIN,MAX= 5.3419E+04 1.1147E+06 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

HE (CM3)
HELIUM (HE)

UT= 0.00 ZP= -6.875 AVE HT= 97.1

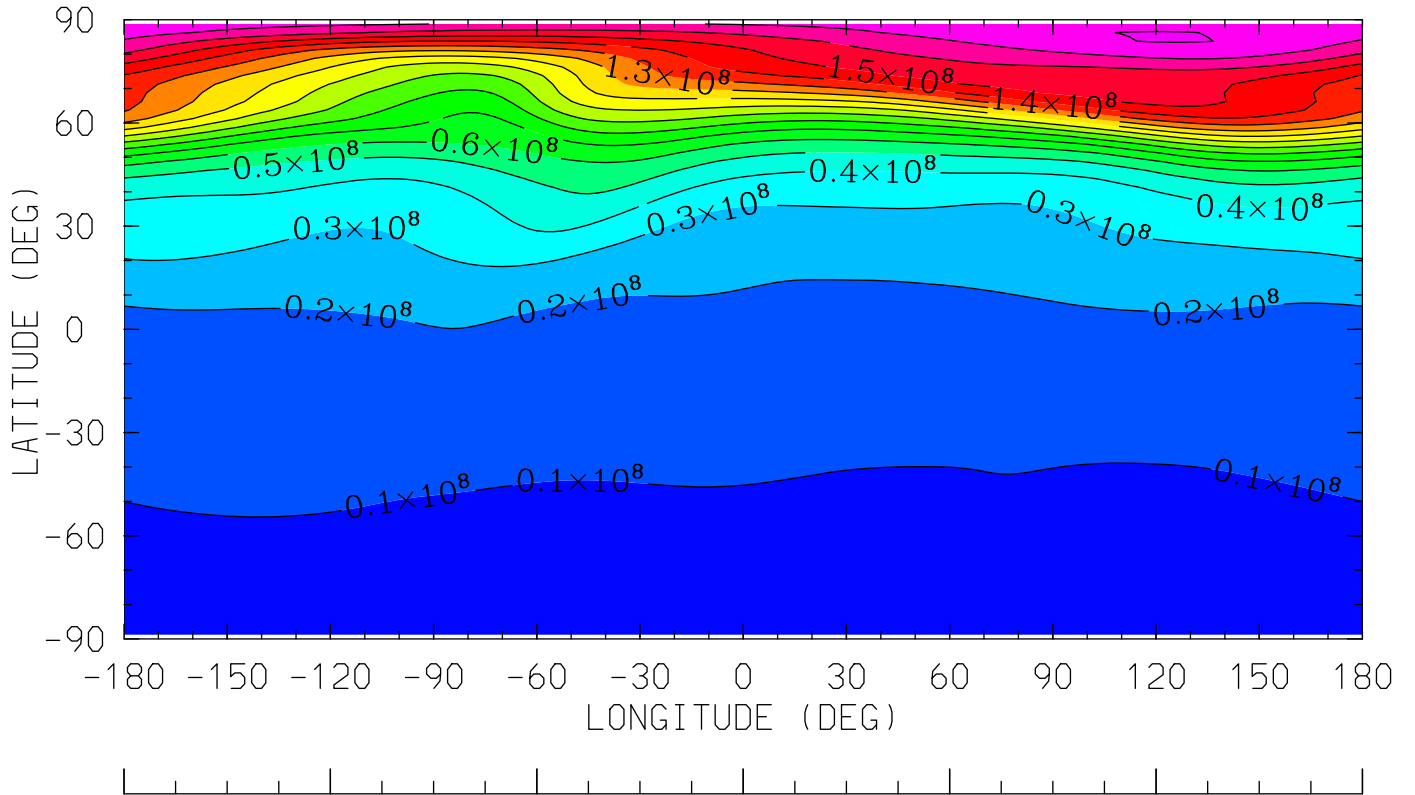


12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.5127E+08 1.8653E+08 INTERVAL= 2.5000E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

HE (CM3)
HELIUM (HE)

UT= 0.00 ZP= -4.125 AVE HT= 117.9

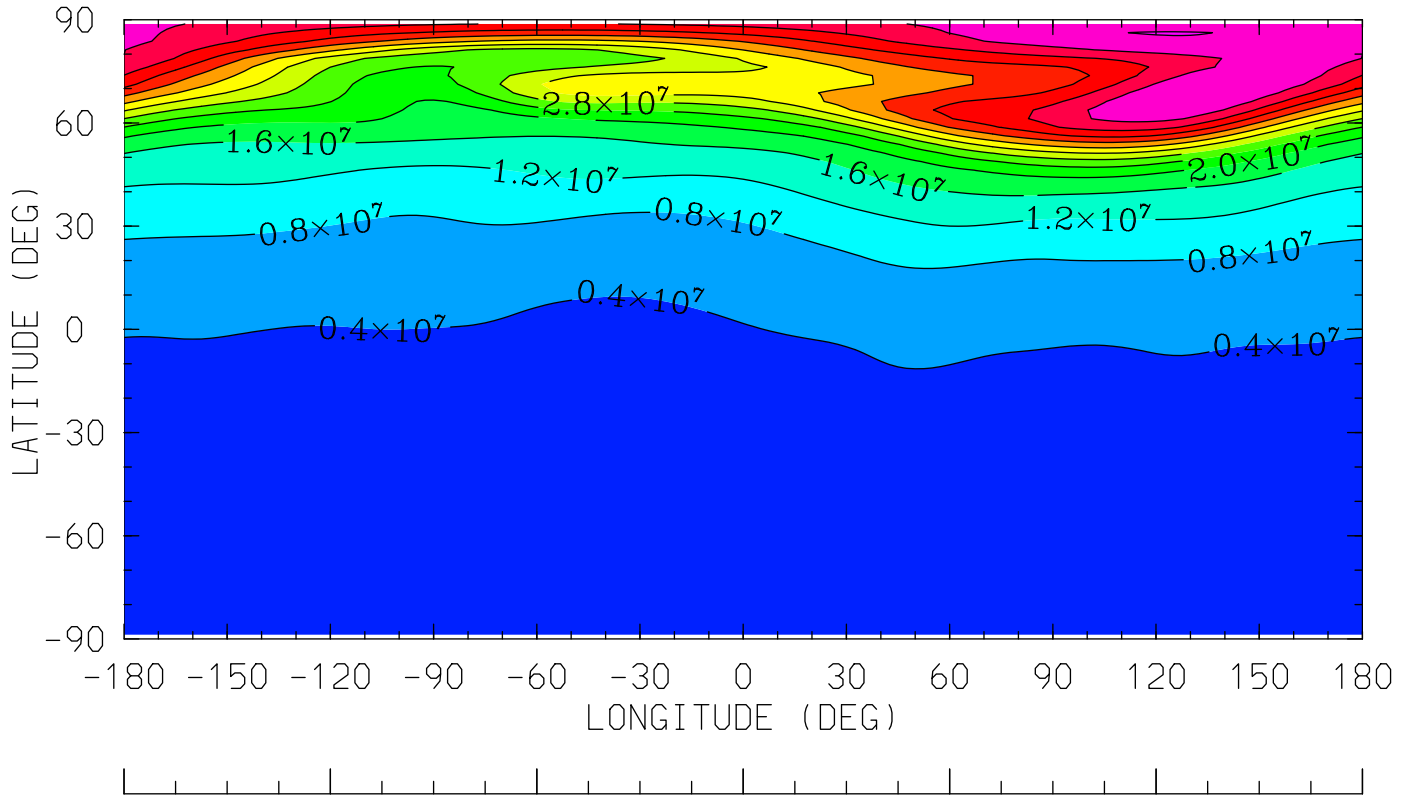


12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 7.6410E+06 1.8046E+08 INTERVAL= 1.0000E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

HE (CM3)
HELIUM (HE)

UT= 0.00 ZP= -0.125 AVE HT= 206.2

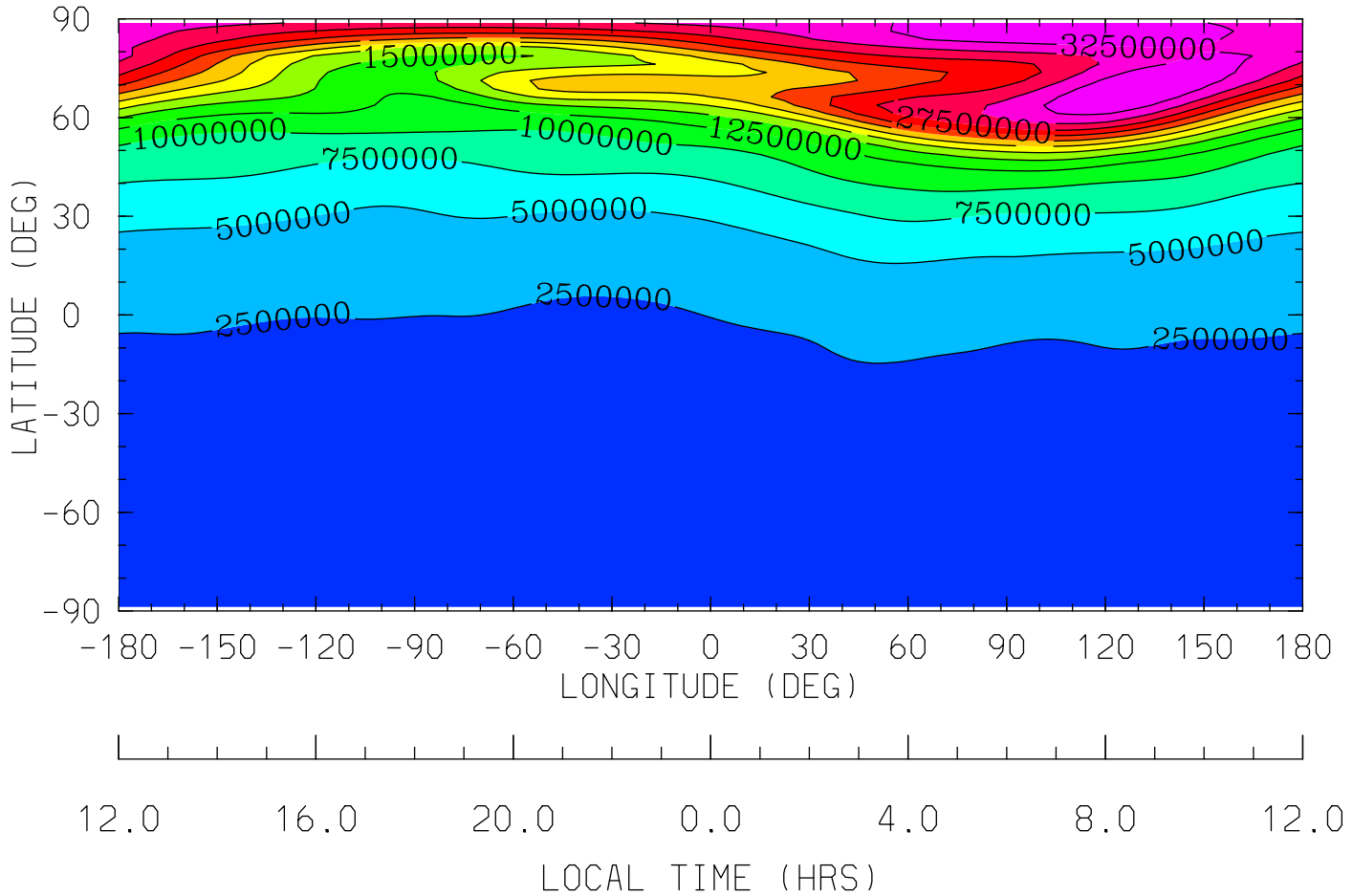


12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 8.8084E+05 5.6162E+07 INTERVAL= 4.0000E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

HE (CM3)
HELIUM (HE)

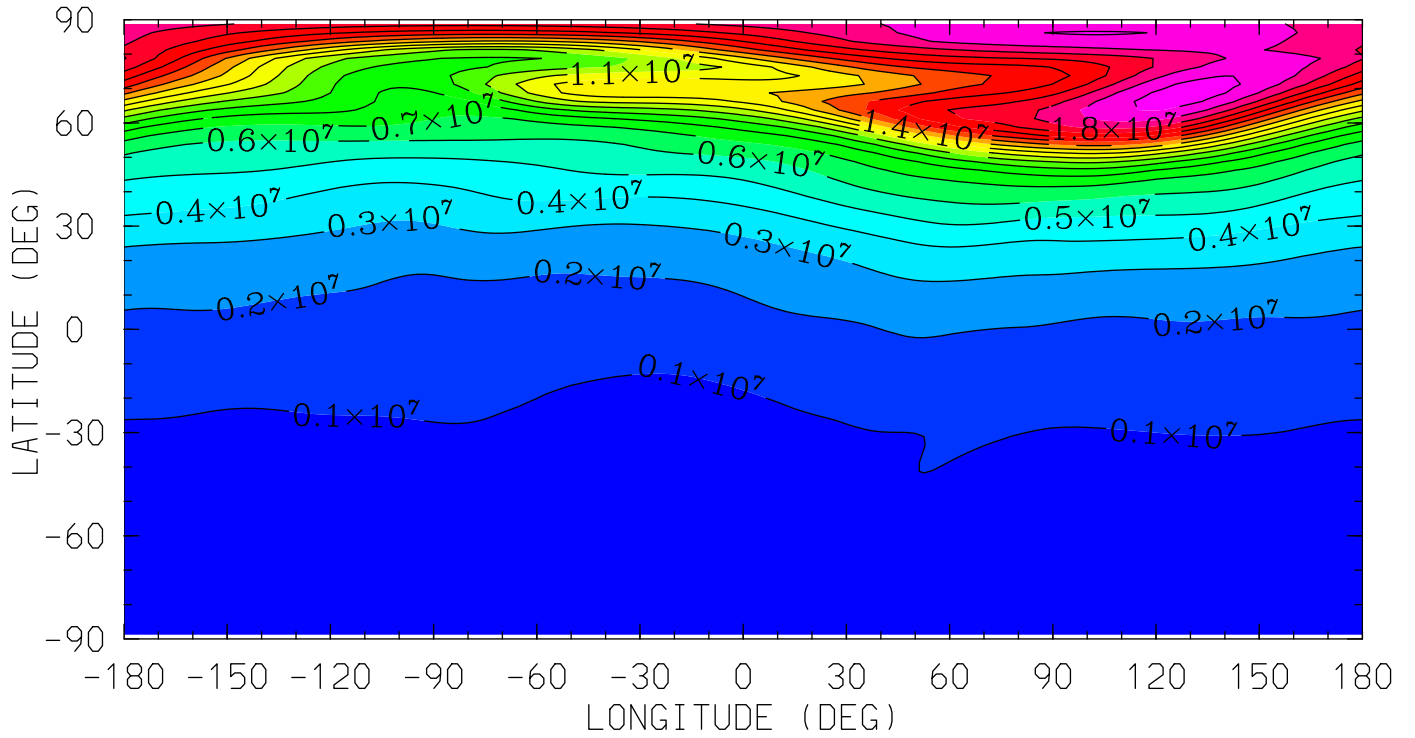
UT= 0.00 ZP= 1.875 AVE HT= 273.7



MIN,MAX= 5.8231E+05 3.4587E+07 INTERVAL= 2.5000E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

HE (CM3)
HELIUM (HE)

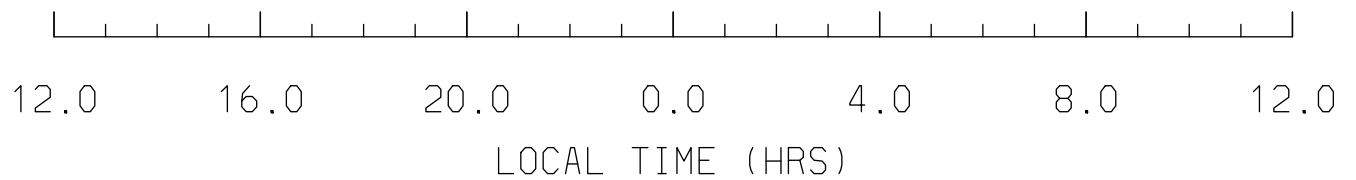
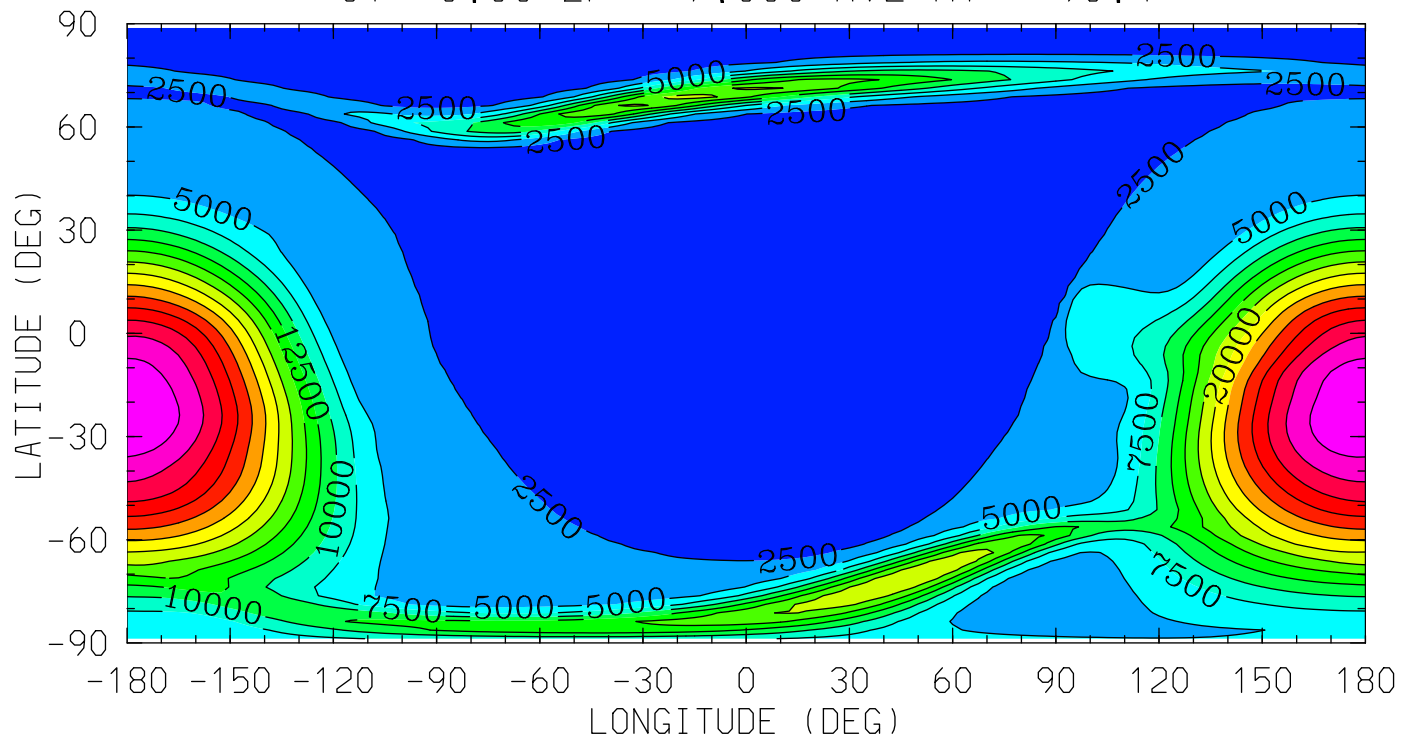
UT= 0.00 ZP= 3.875 AVE HT= 353.0



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

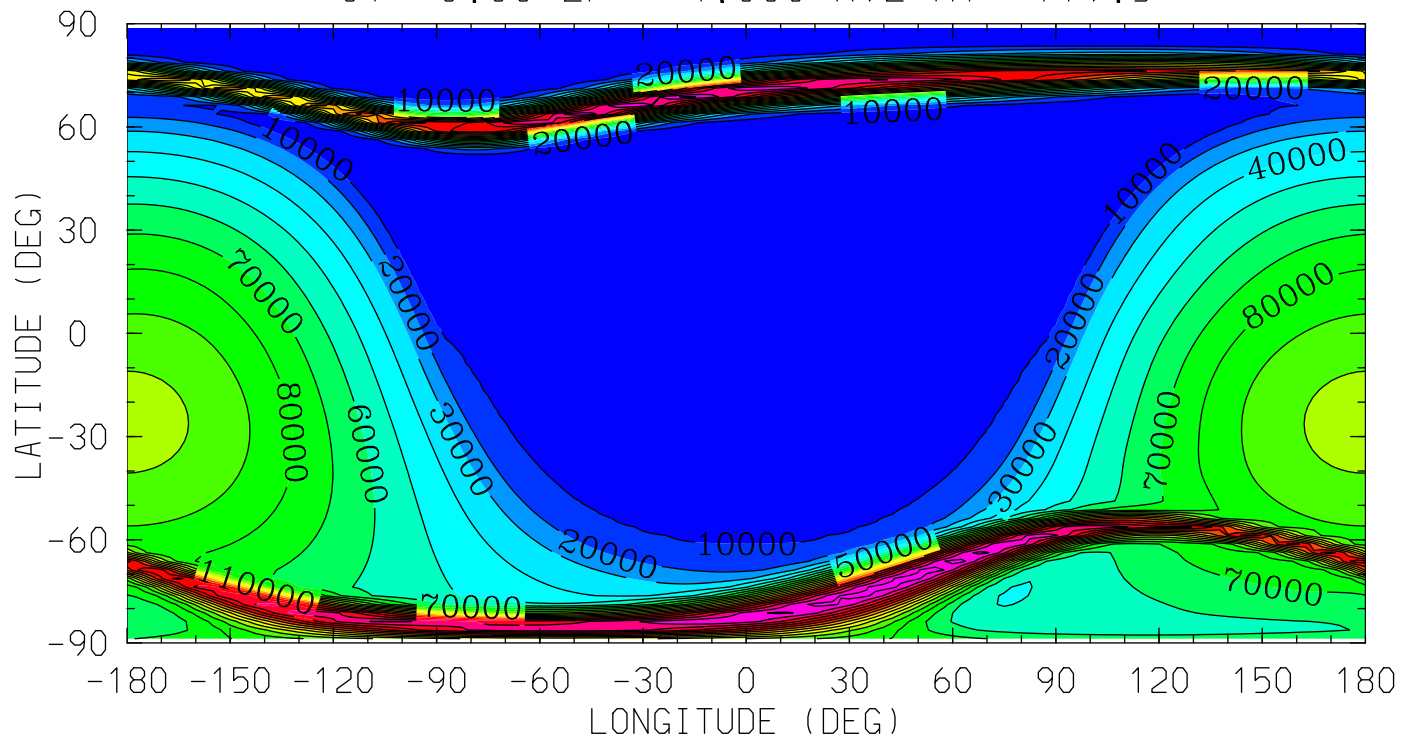
MIN,MAX= 3.8197E+05 2.0413E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



MIN,MAX= 1.6093E+03 3.7373E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

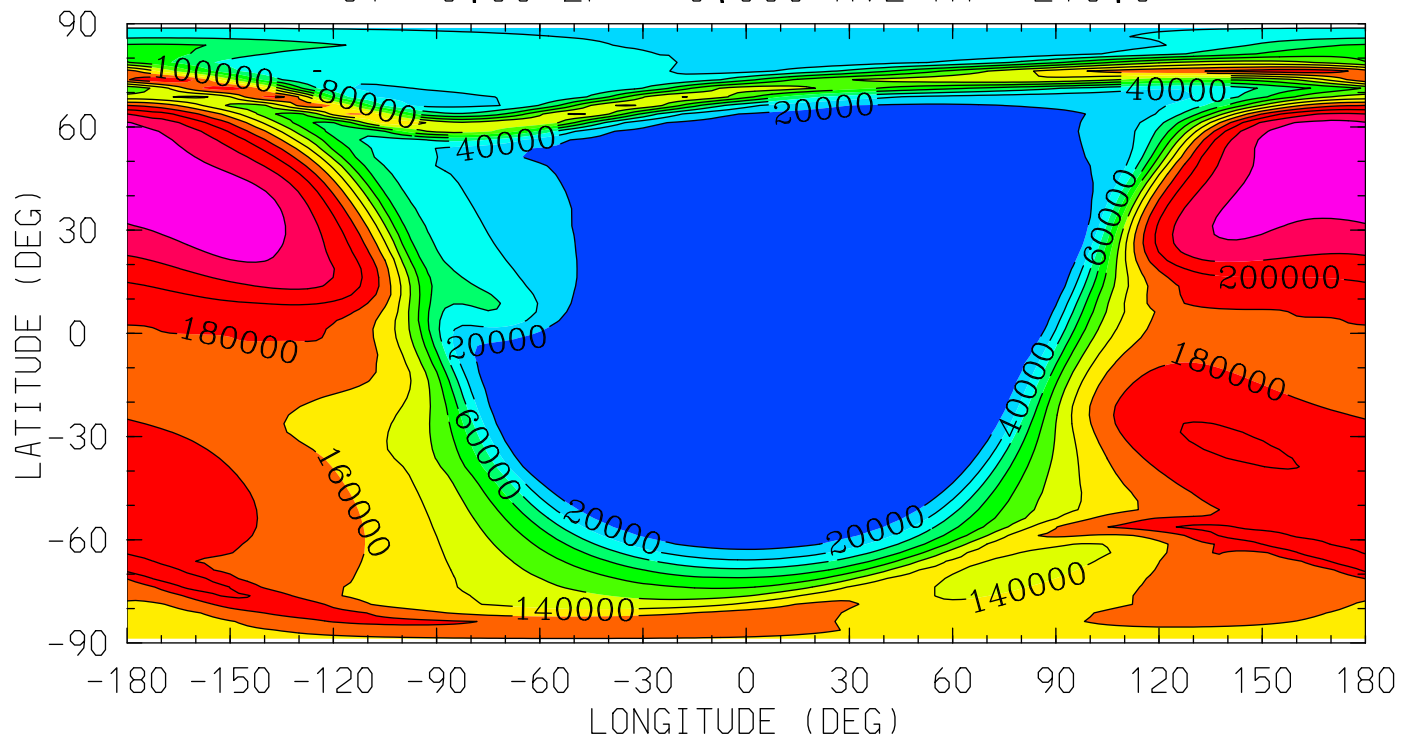
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= -4.000 AVE HT= 119.5



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

MIN,MAX= 1.4508E+03 2.0498E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

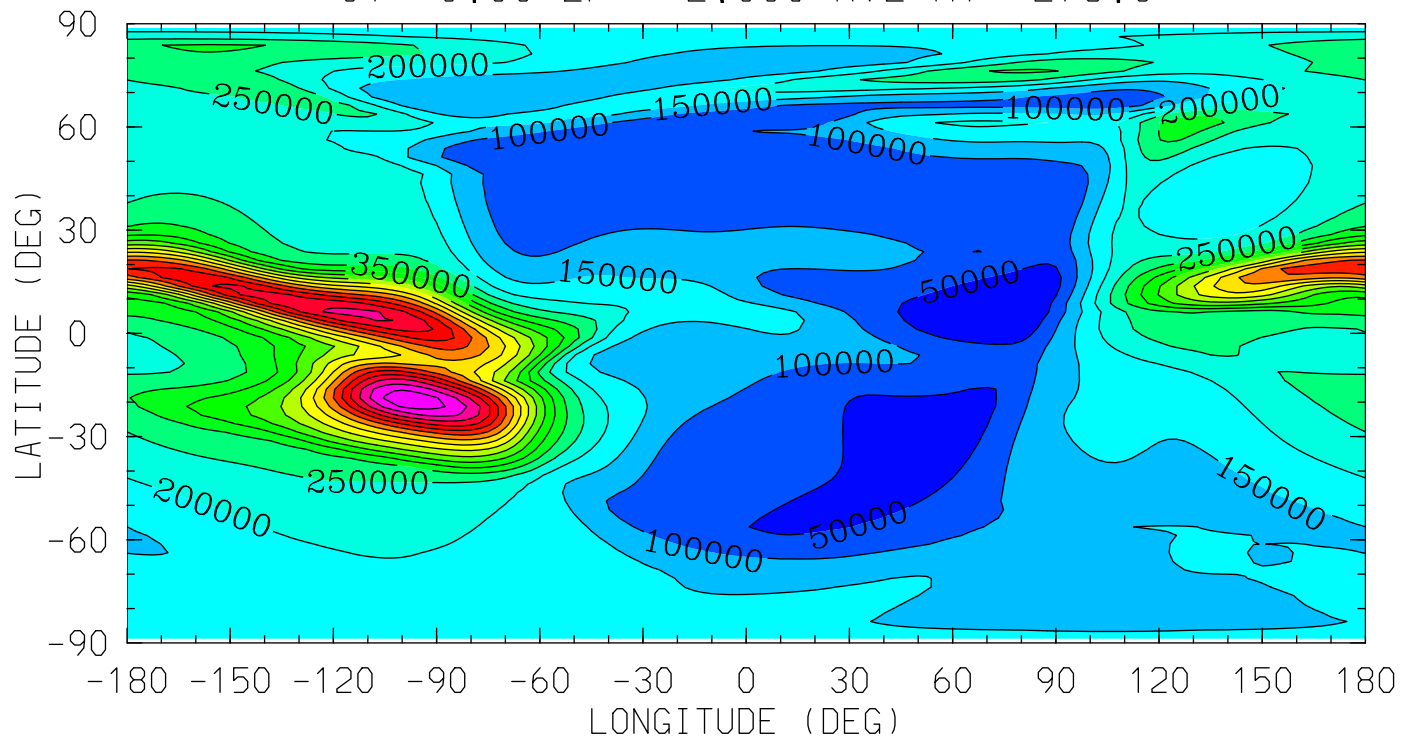
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 0.000 AVE HT= 210.0



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

MIN,MAX= 1.2282E+03 2.5508E+05 INTERVAL= 2.0000E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

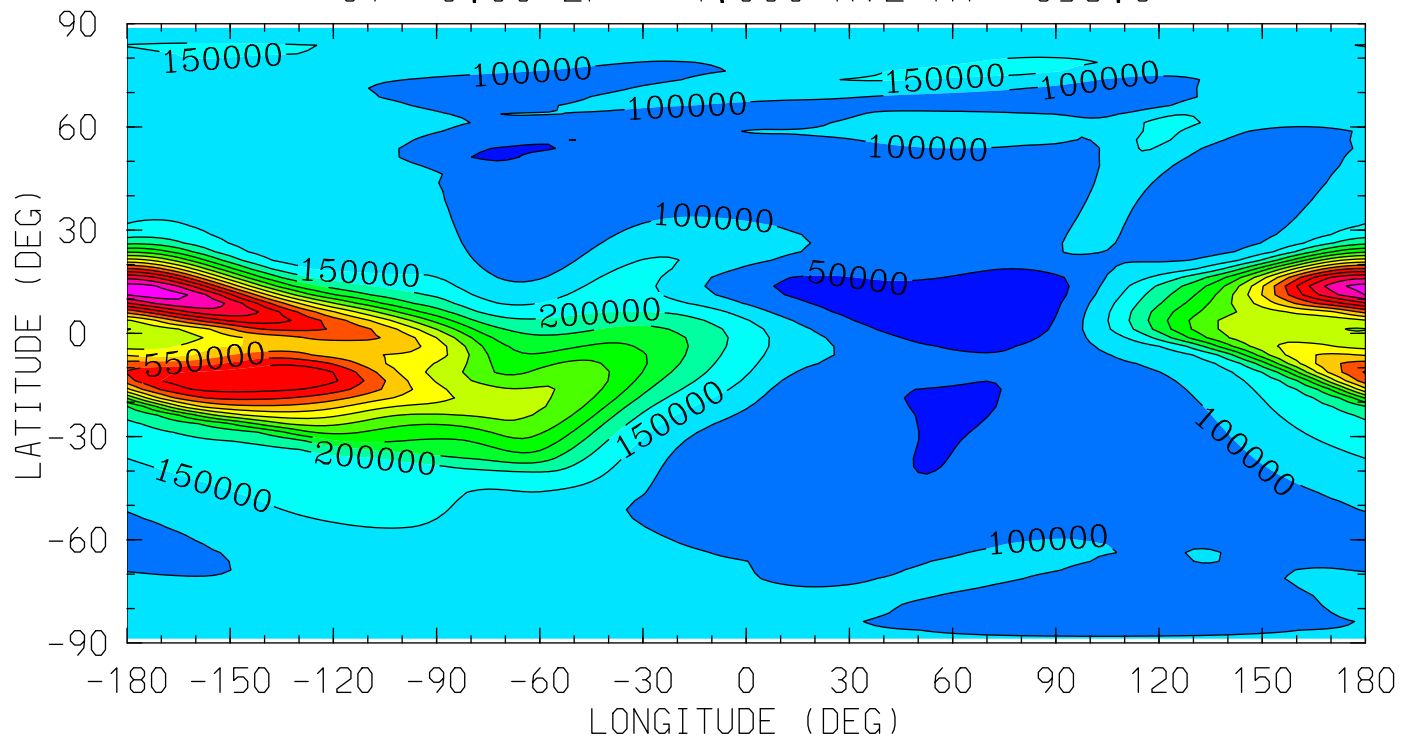
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 2.000 AVE HT= 278.3



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

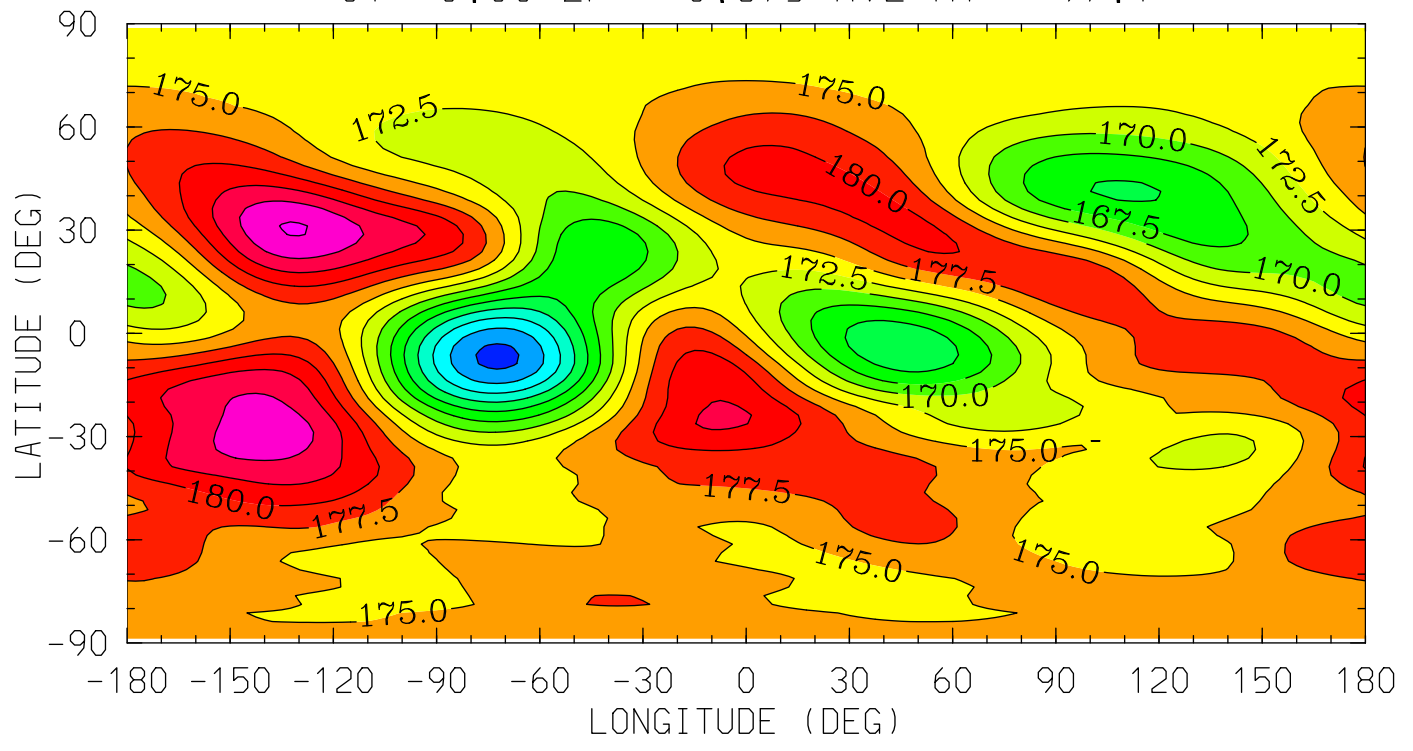
MIN,MAX= 2.2470E+03 9.3645E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 4.000 AVE HT= 358.3



MIN,MAX= 2.9827E+03 8.2898E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

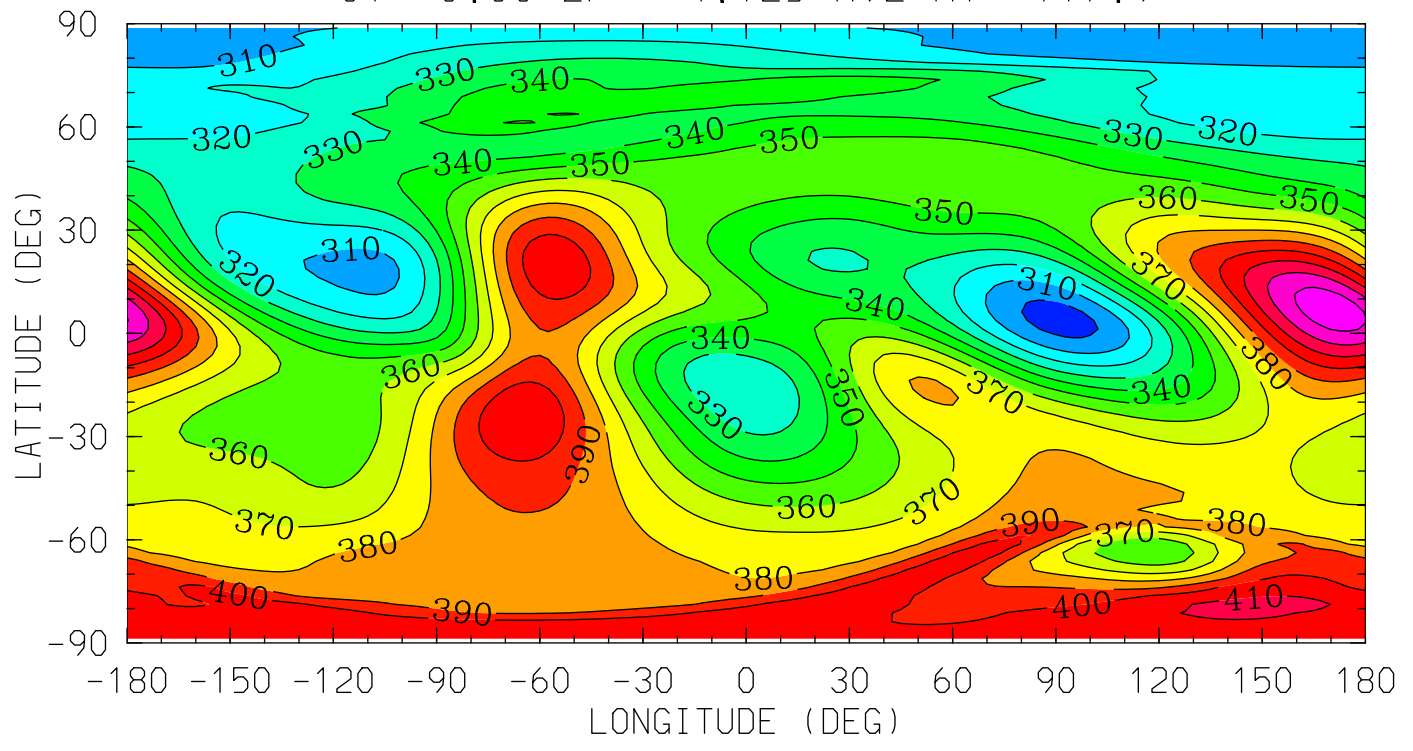
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 1.5427E+02 1.8770E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

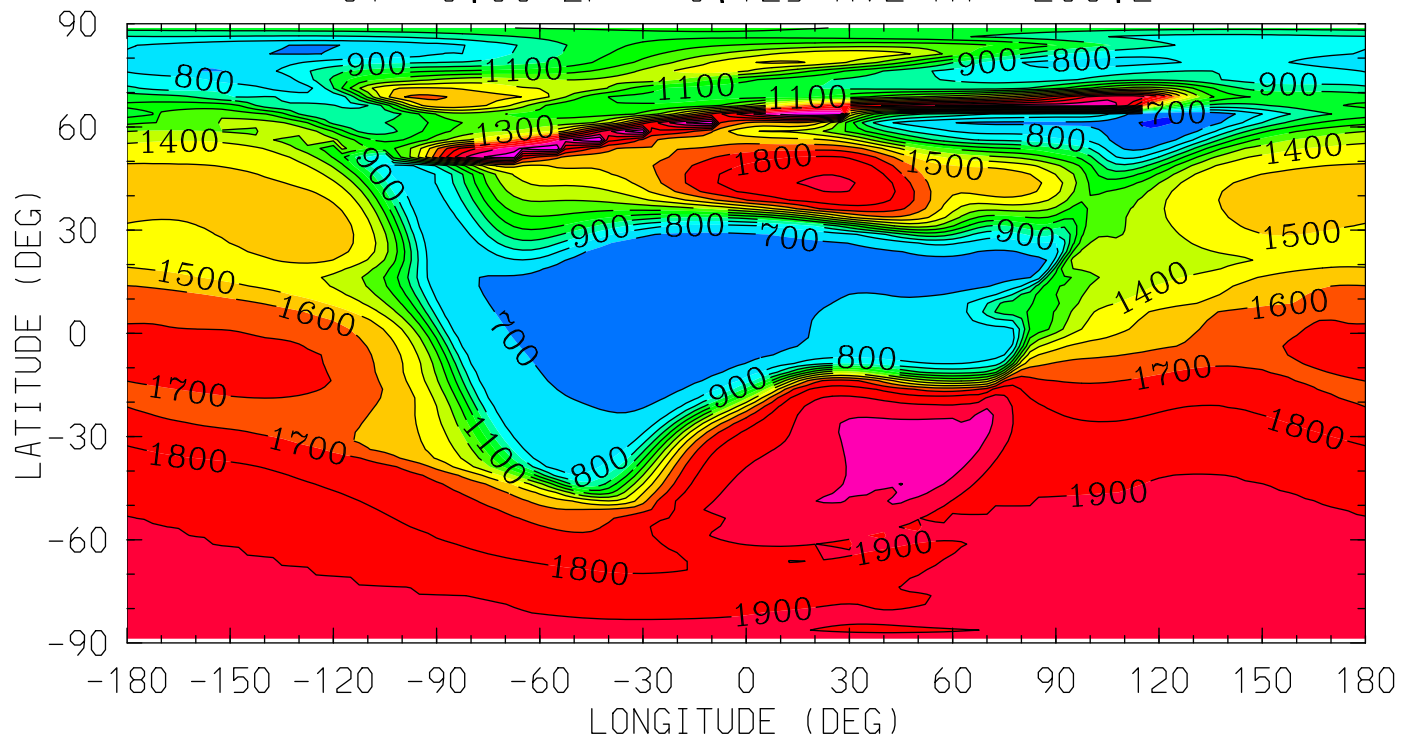
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -4.125 AVE HT= 117.9



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

MIN,MAX= 2.9552E+02 4.3669E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

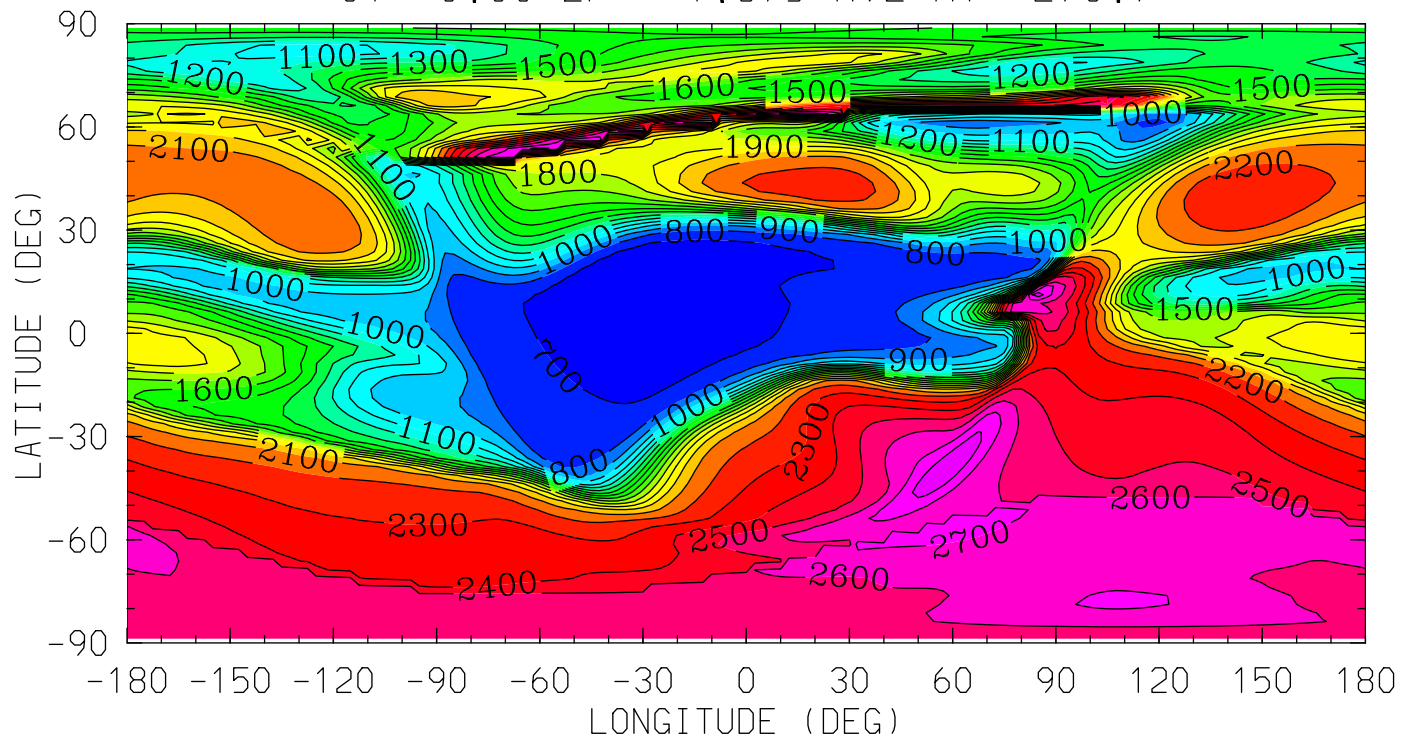
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -0.125 AVE HT= 206.2



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

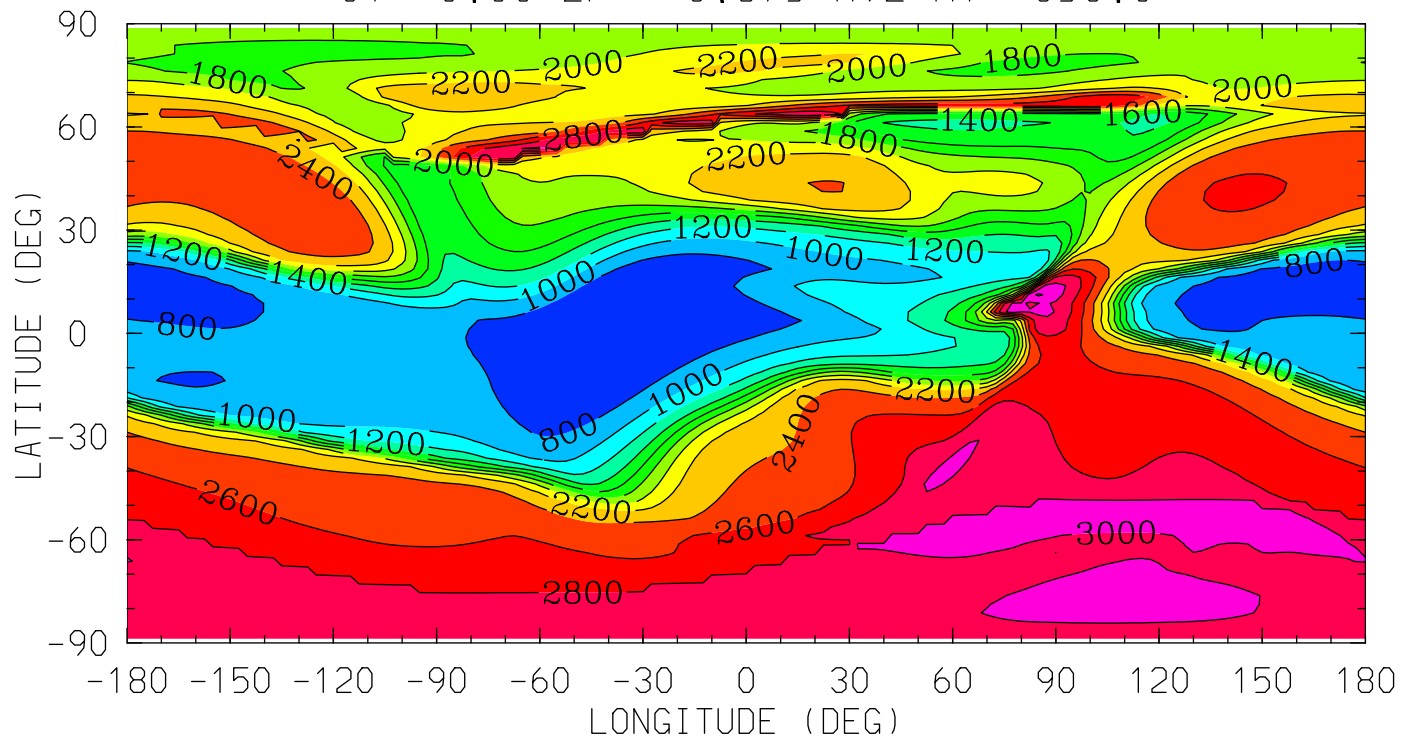
MIN,MAX= 5.9321E+02 2.1971E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= 1.875 AVE HT= 273.7



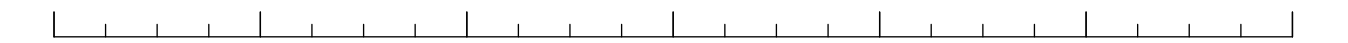
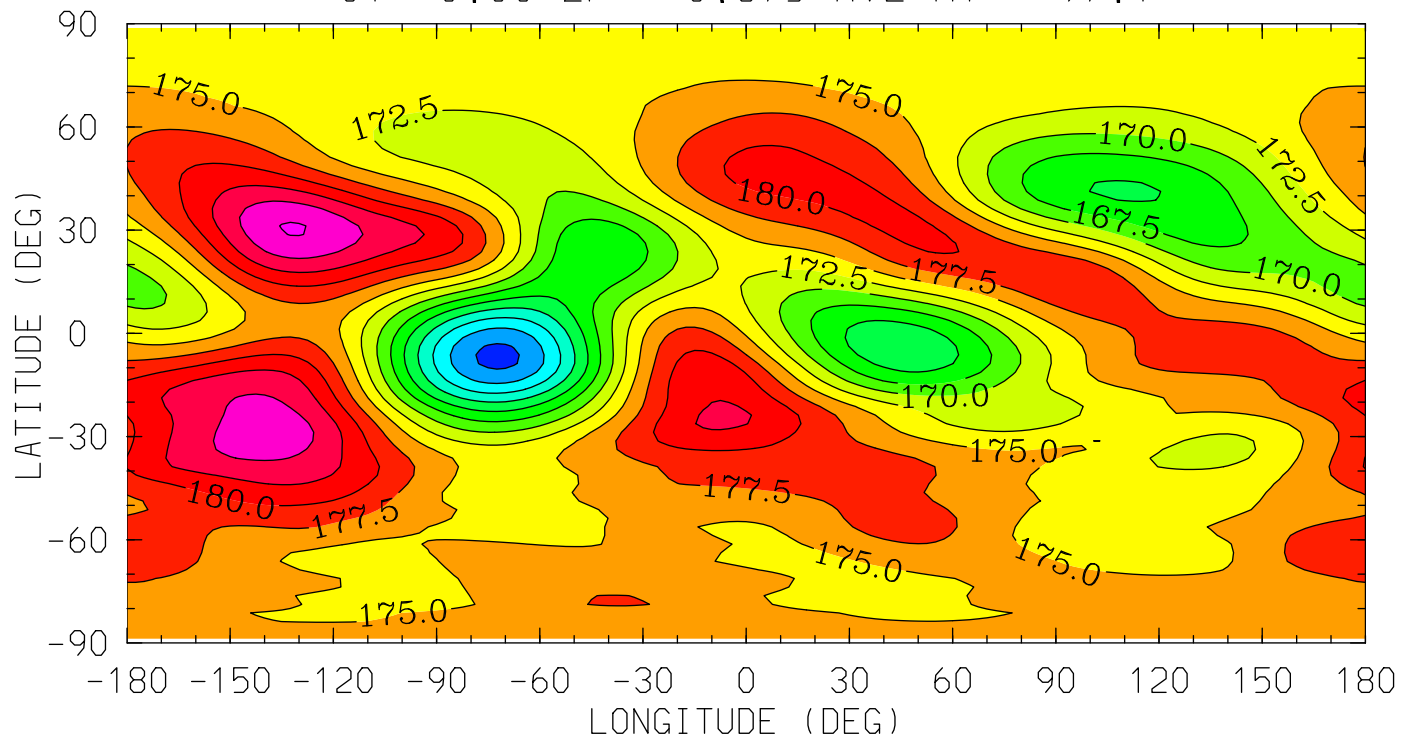
MIN,MAX= 6.5109E+02 2.8826E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= 3.875 AVE HT= 353.0



MIN,MAX= 6.6432E+02 3.2386E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

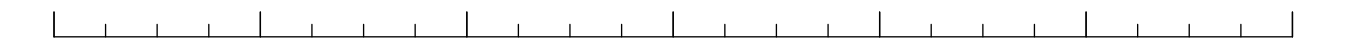
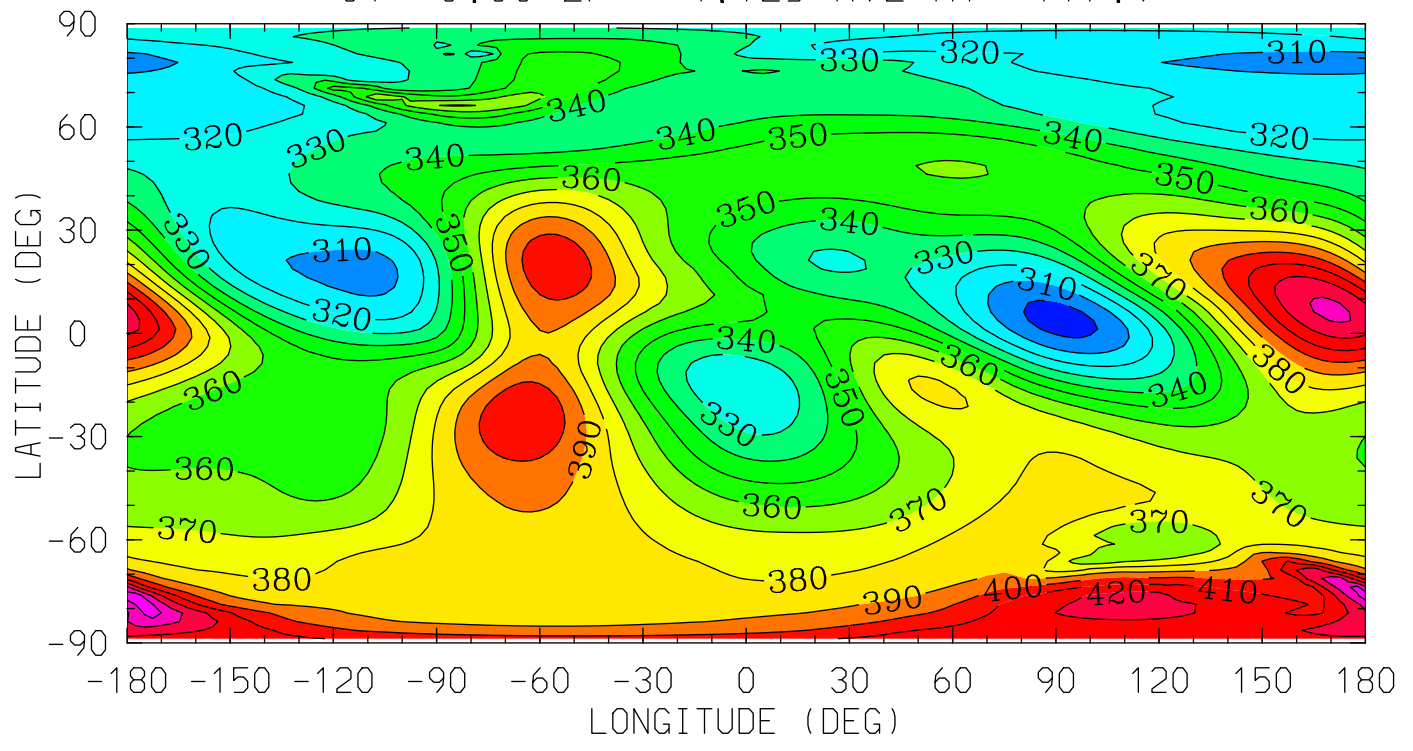
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 1.5426E+02 1.8768E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -4.125 AVE HT= 117.9

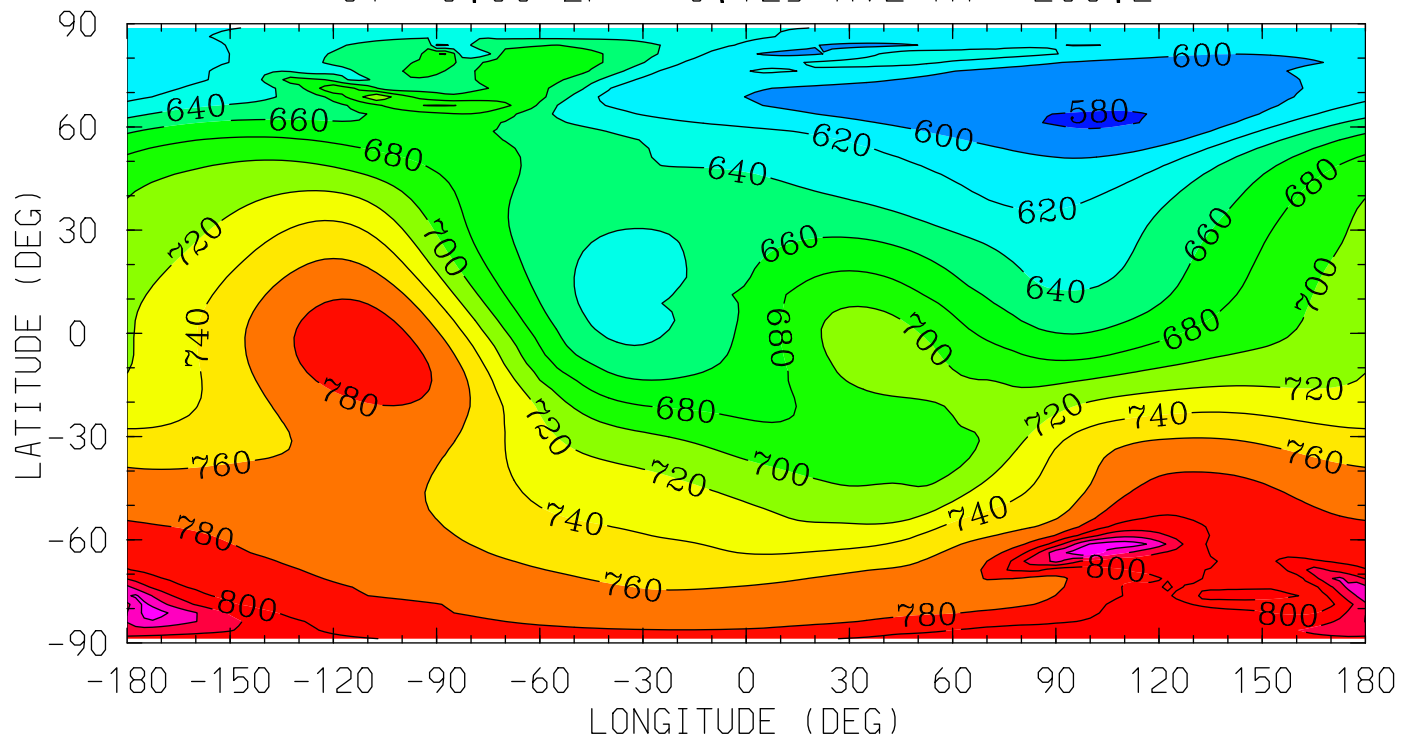


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

MIN,MAX= 2.9553E+02 4.4786E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

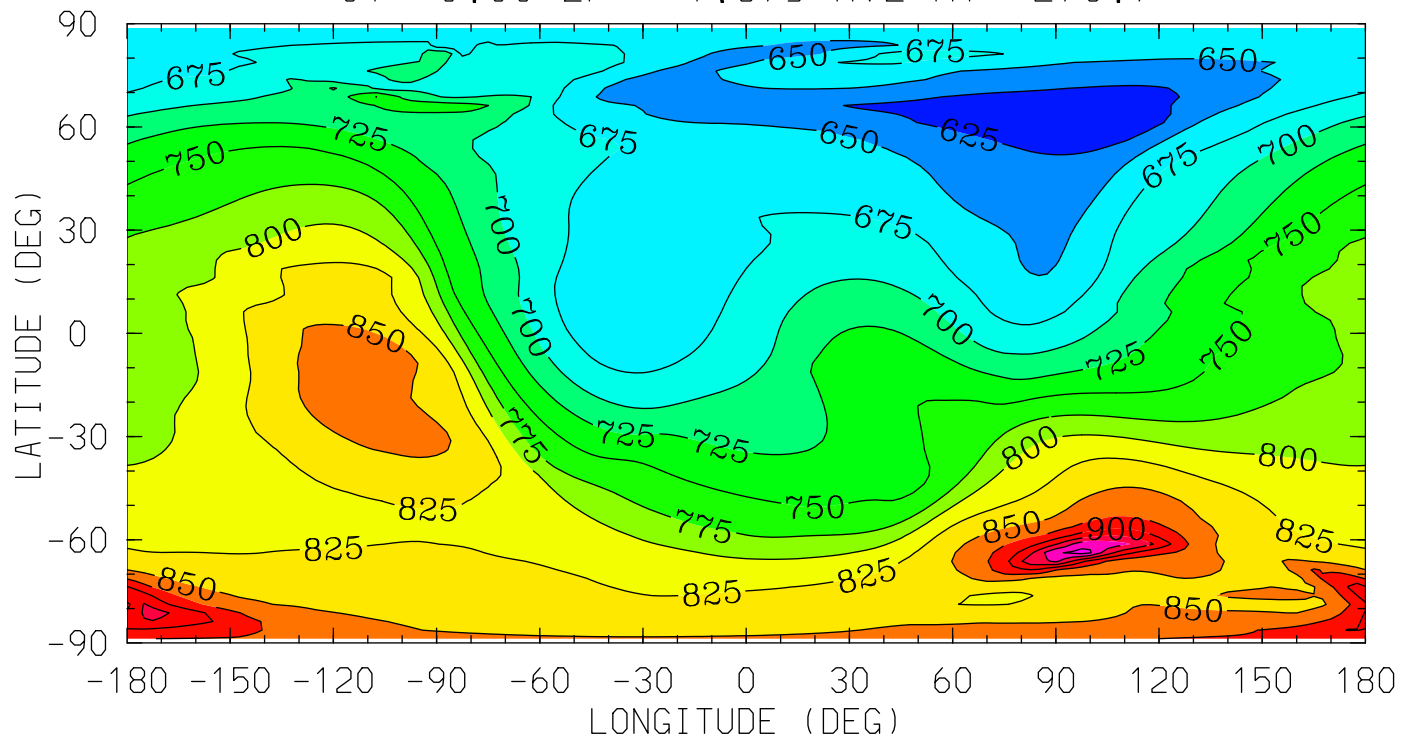
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -0.125 AVE HT= 206.2



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

MIN,MAX= 5.7854E+02 8.7716E+02 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

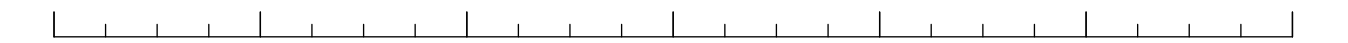
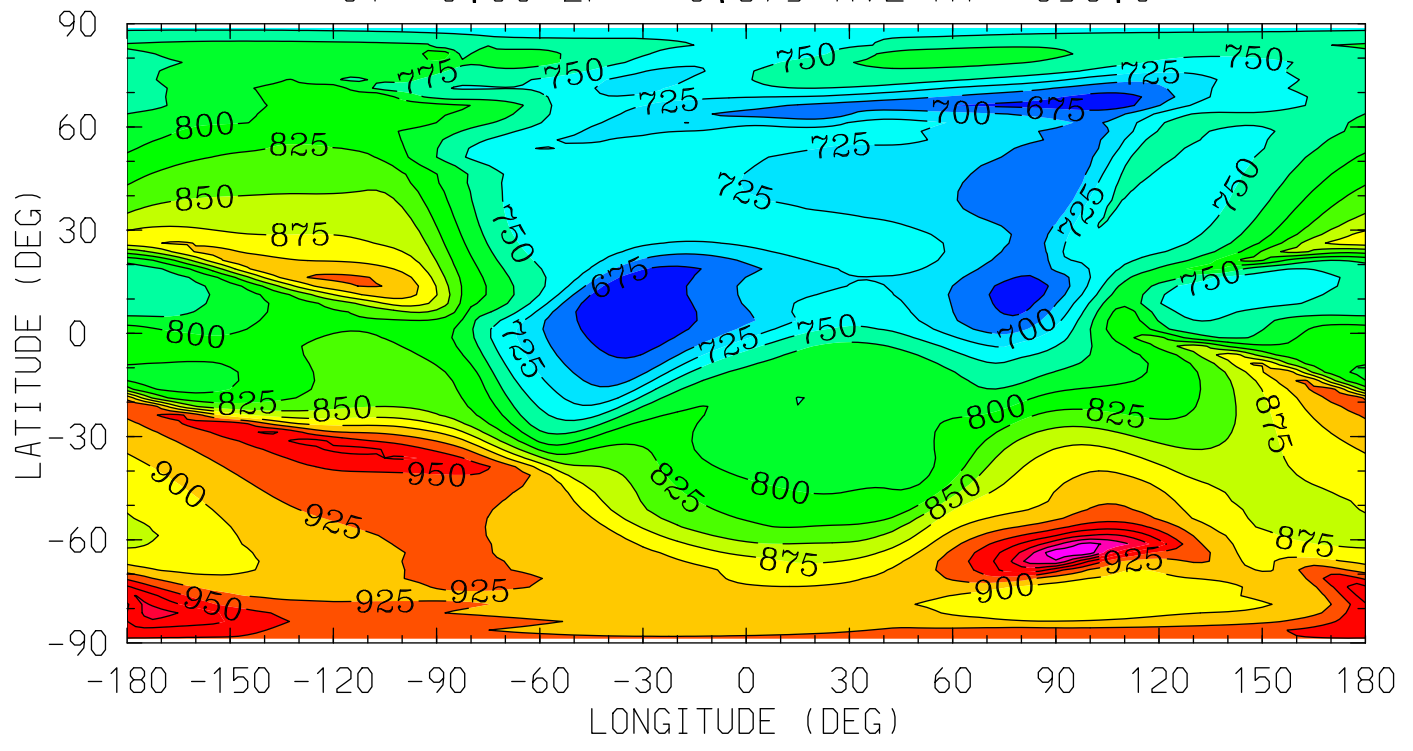
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= 1.875 AVE HT= 273.7



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

MIN,MAX= 6.1099E+02 9.8437E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

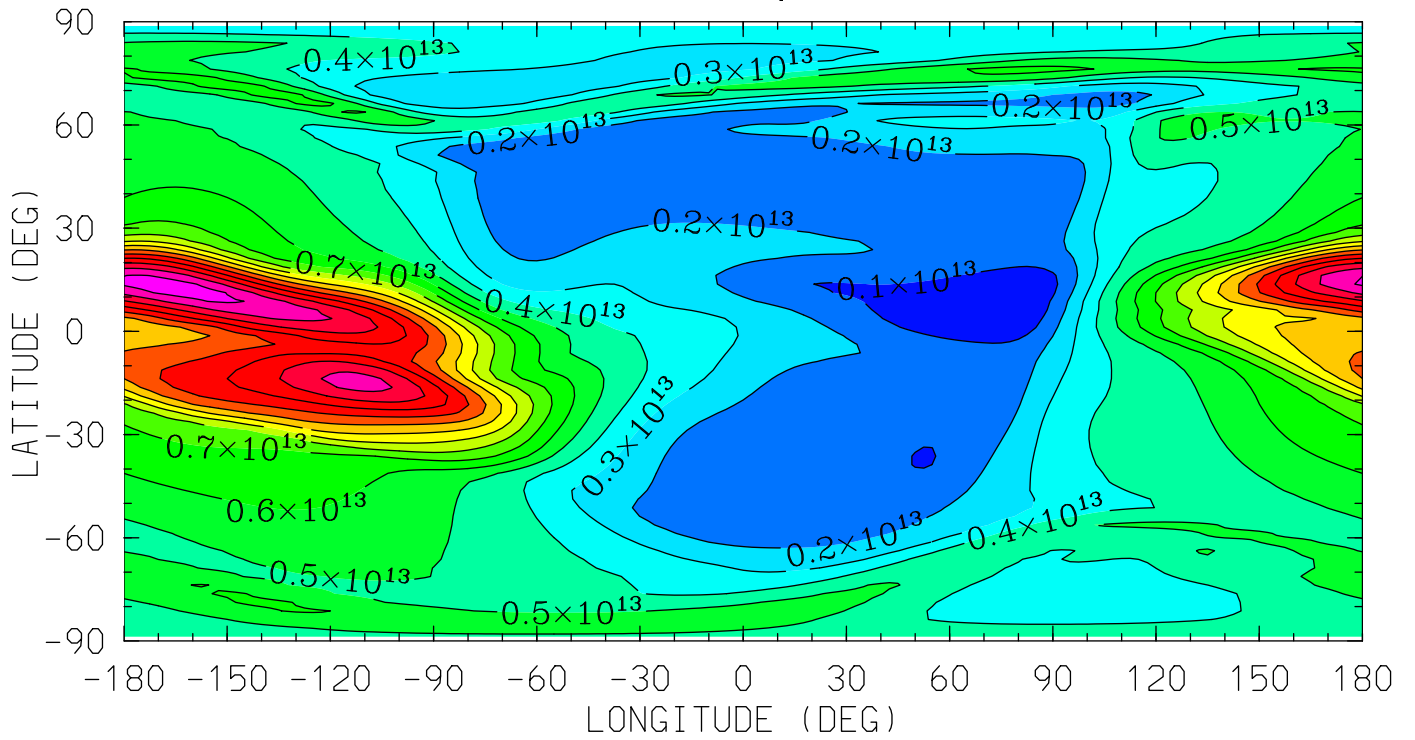
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= 3.875 AVE HT= 353.0



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

MIN,MAX= 6.5807E+02 1.0708E+03 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

TEC ()
TEC: Total Electron Content
UT= 0.00



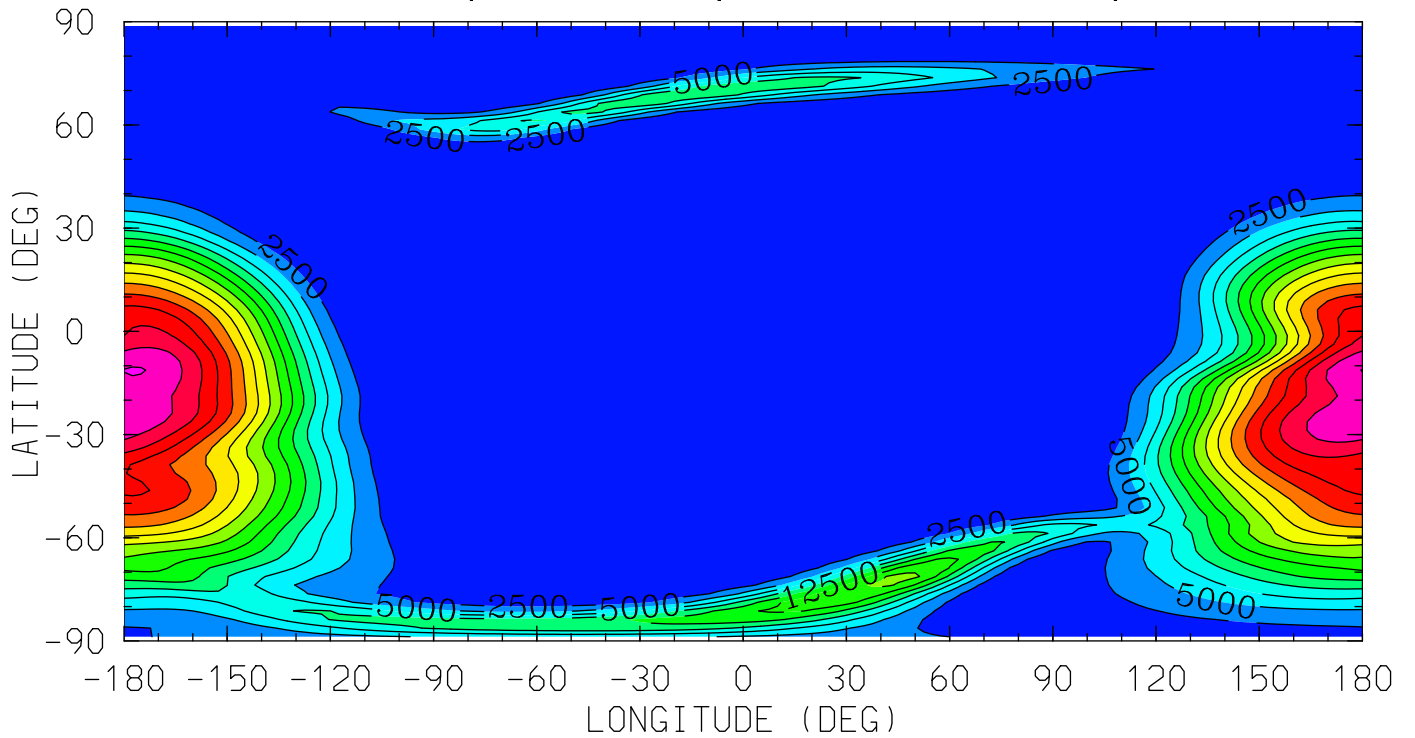
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 8.1731E+10 1.6518E+13 INTERVAL= 1.0000E+12
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.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= 1.5674E+02 3.7683E+04 INTERVAL= 2.5000E+03

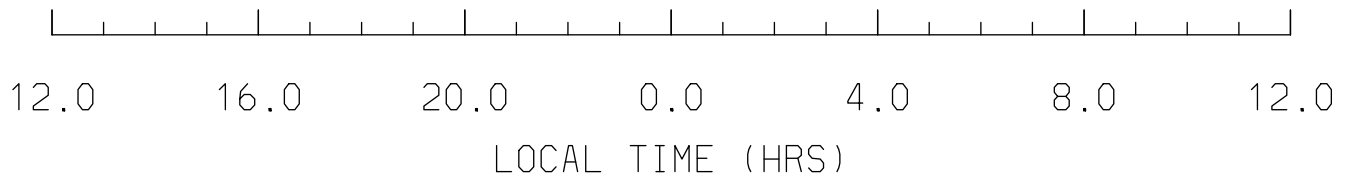
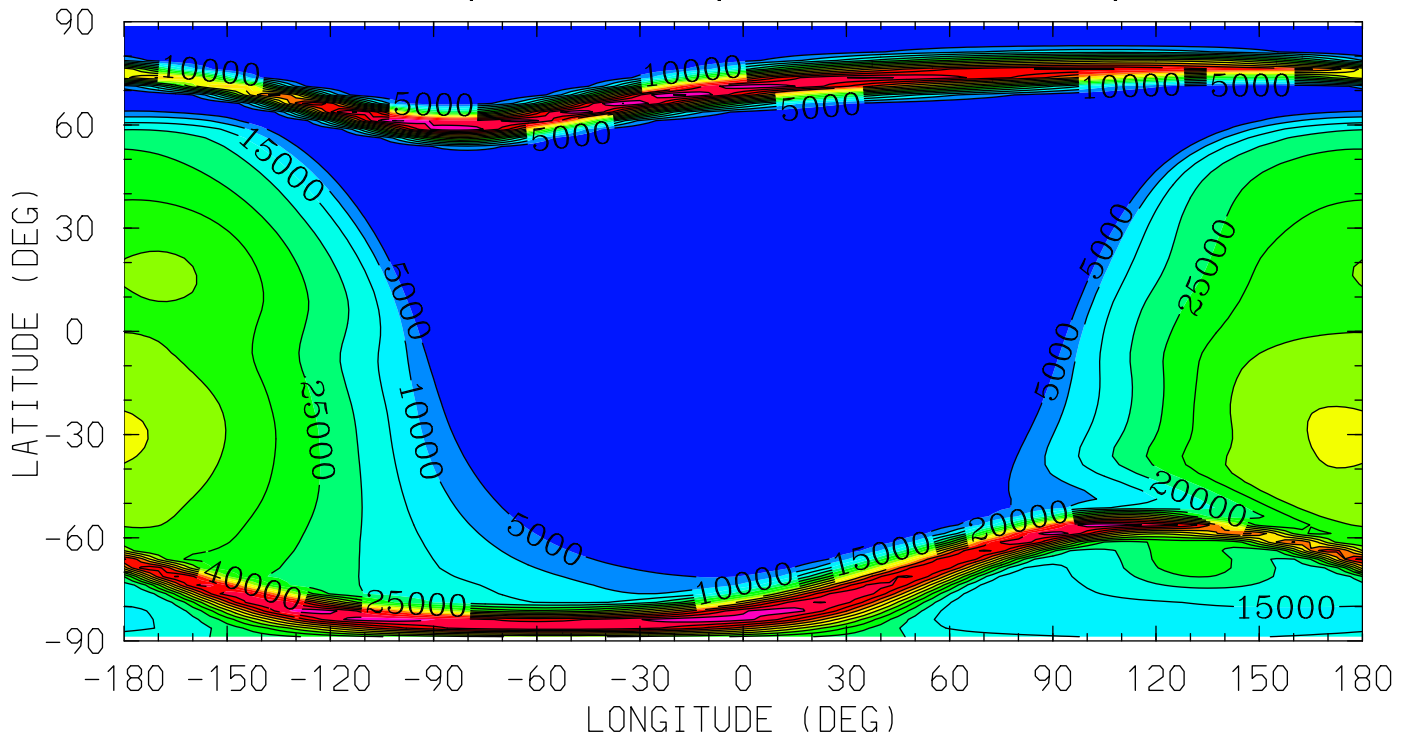
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)

tiegcm2.0_res2.5_decsol_smin_sech_005.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= -4.125 AVE HT= 117.9

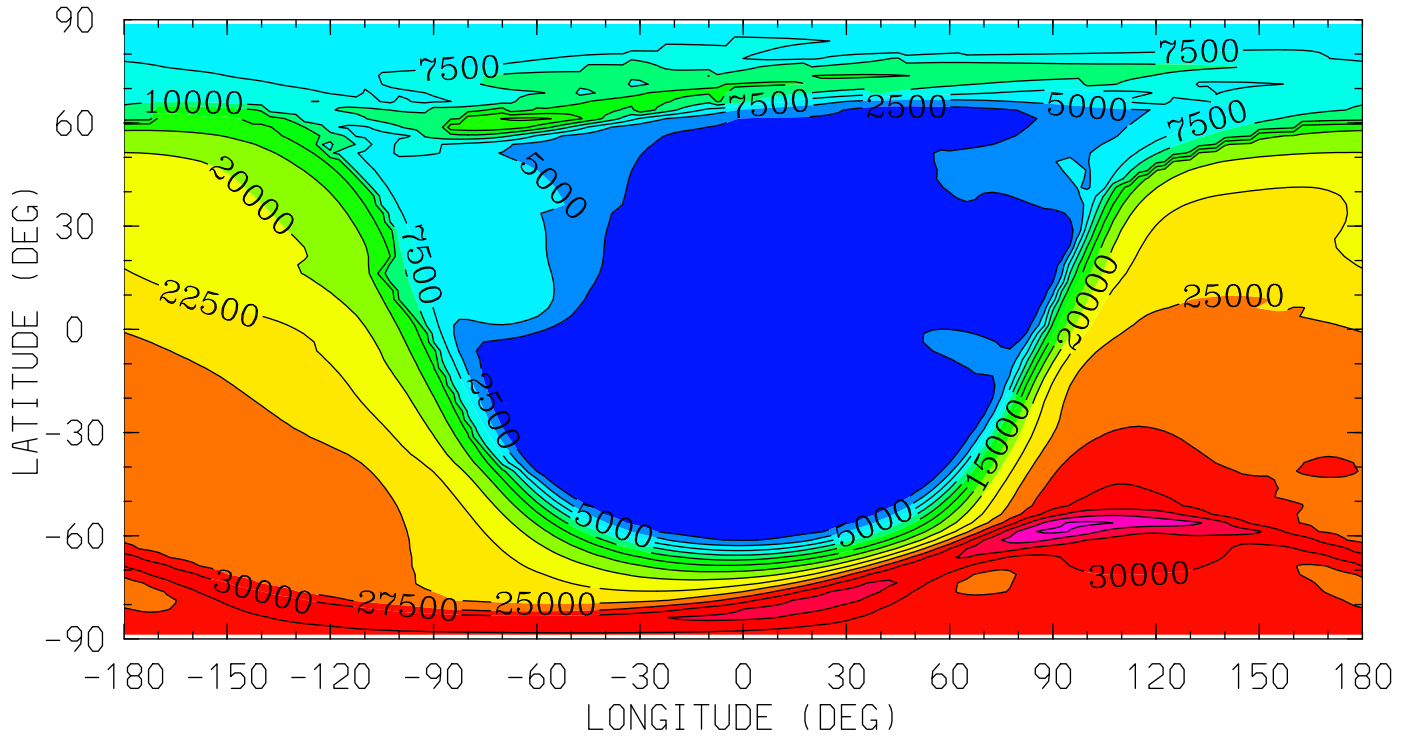


MIN,MAX= 2.9433E+01 7.5587E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= -0.125 AVE HT= 206.2



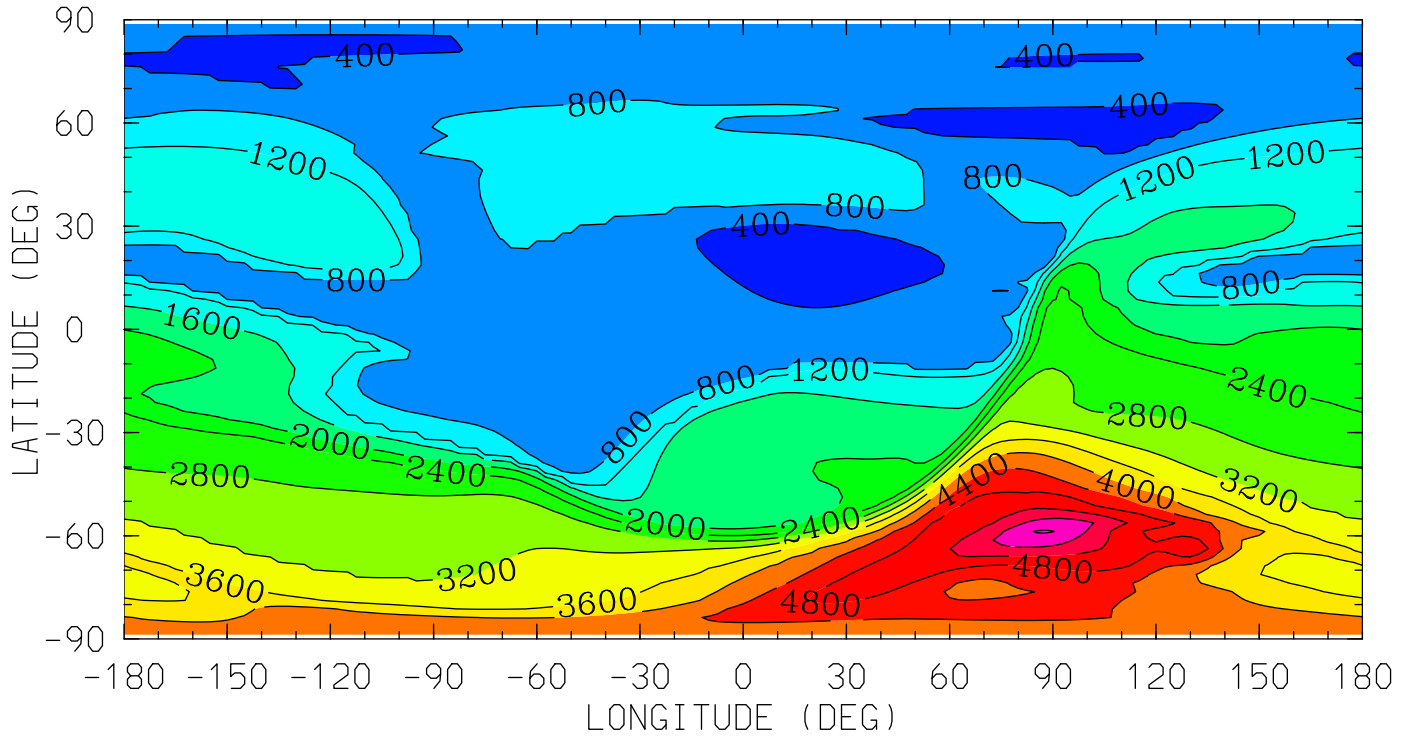
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 9.0329E+01 3.8136E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= 1.875 AVE HT= 273.7



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

MIN,MAX= 2.0456E+02 6.0388E+03 INTERVAL= 4.0000E+02

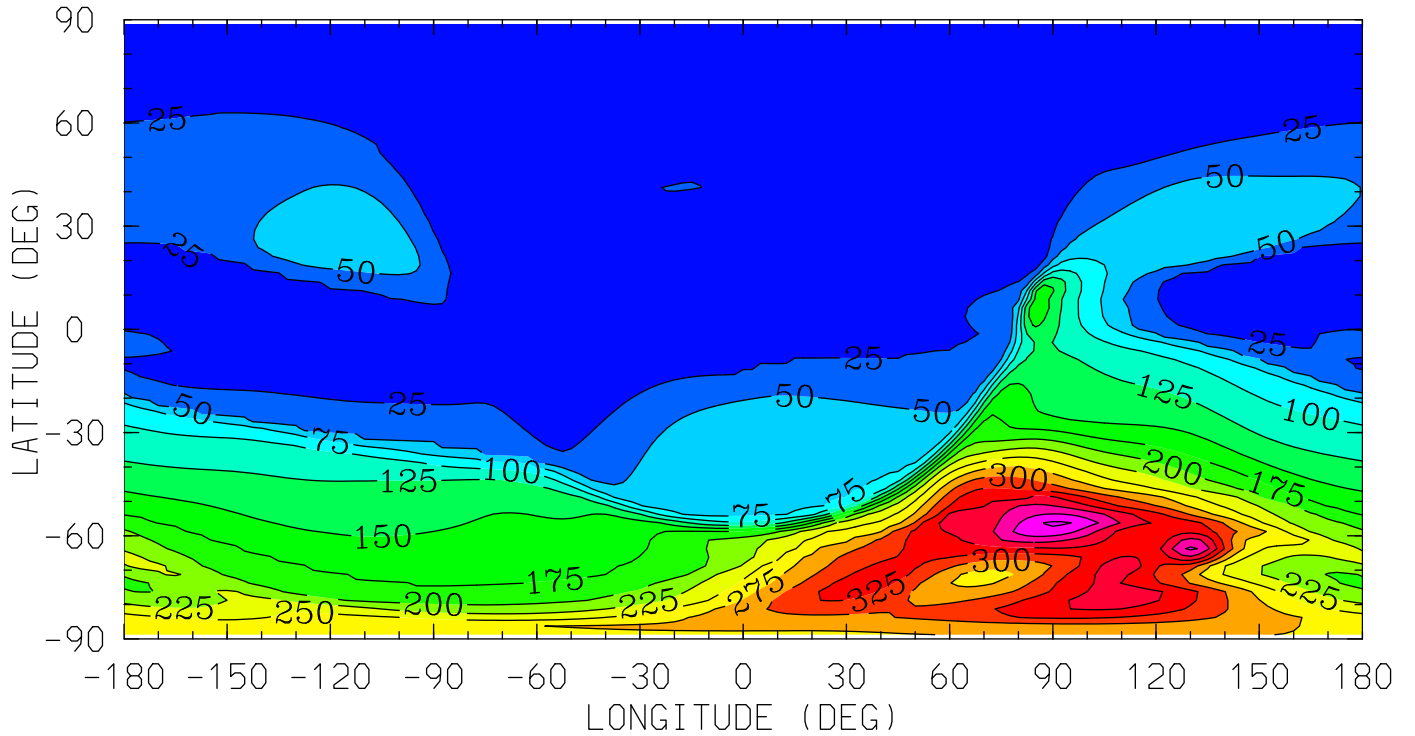
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)

tiegcm2.0_res2.5_decsol_smin_sech_005.nc

02P (CM3)

02+ ION

UT= 0.00 ZP= 3.875 AVE HT= 353.0



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

MIN,MAX= 6.3669E+00 4.2886E+02 INTERVAL= 2.5000E+01

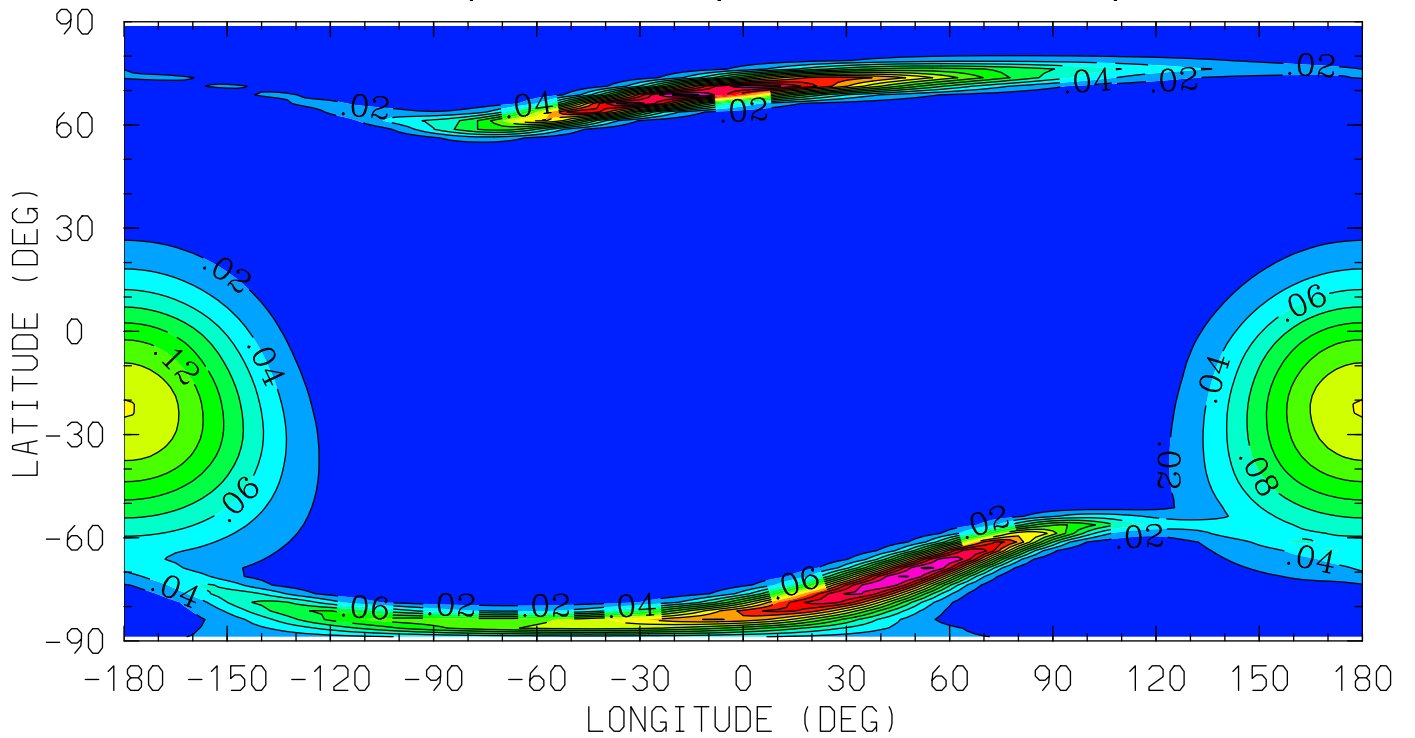
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)

tiegcm2.0_res2.5_decsol_smin_sech_005.nc

OP (CM3)

0+ ION

UT= 0.00 ZP= -6.875 AVE HT= 97.1

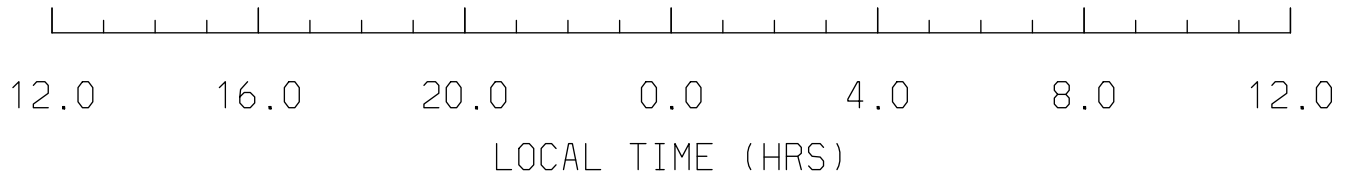
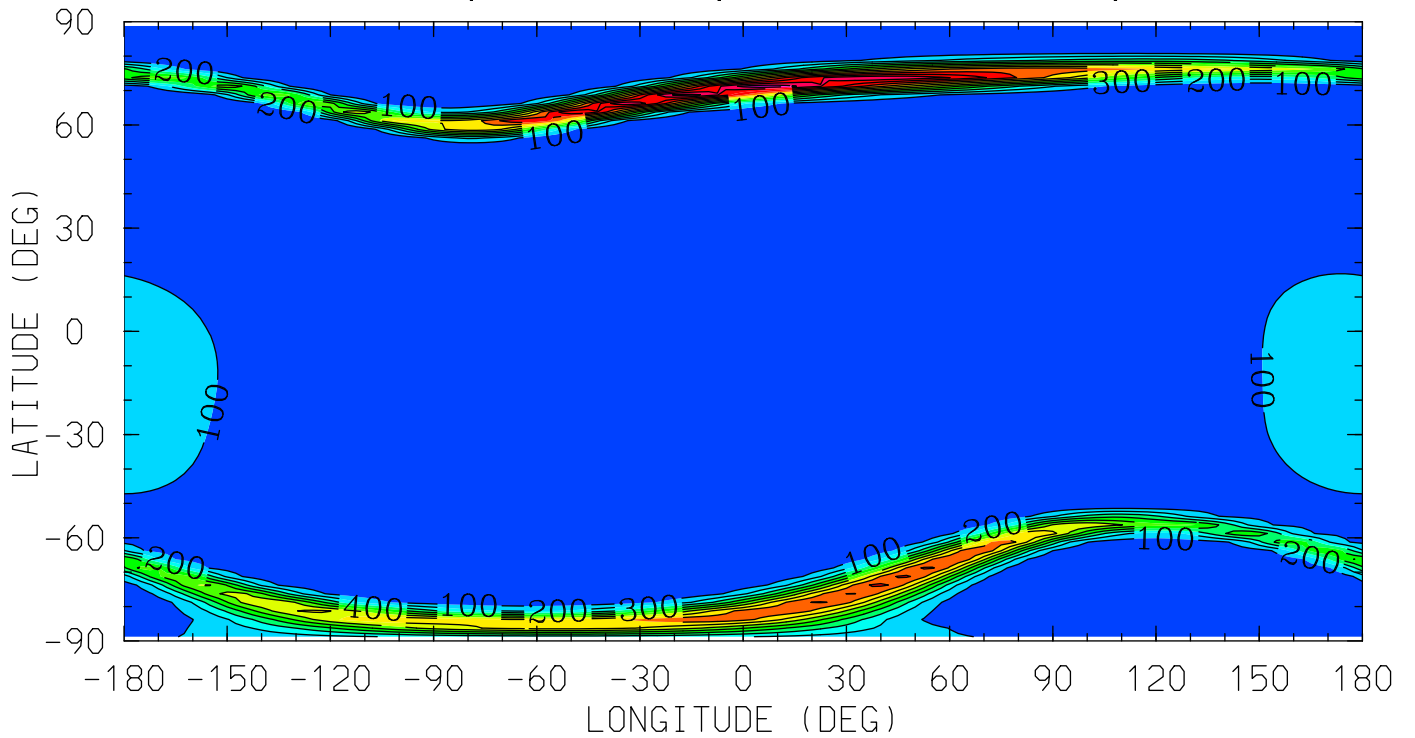


MIN,MAX= 4.4438E-03 2.8648E-01 INTERVAL= 2.0000E-02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

OP (CM3)

O+ ION

UT= 0.00 ZP= -4.125 AVE HT= 117.9

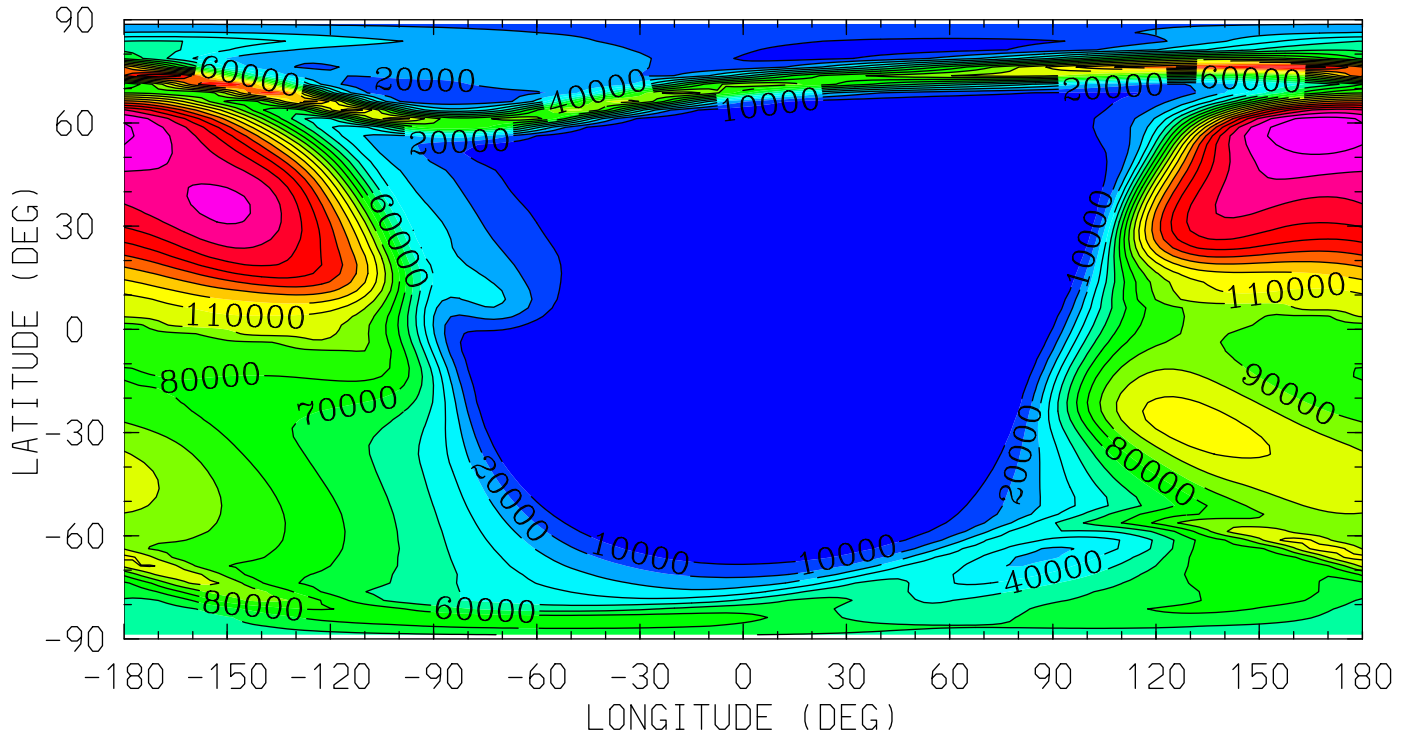


MIN,MAX= 2.7388E-04 1.2589E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

OP (CM3)

O+ ION

UT= 0.00 ZP= -0.125 AVE HT= 206.2



12.0 16.0 20.0 0.0 4.0 8.0 12.0

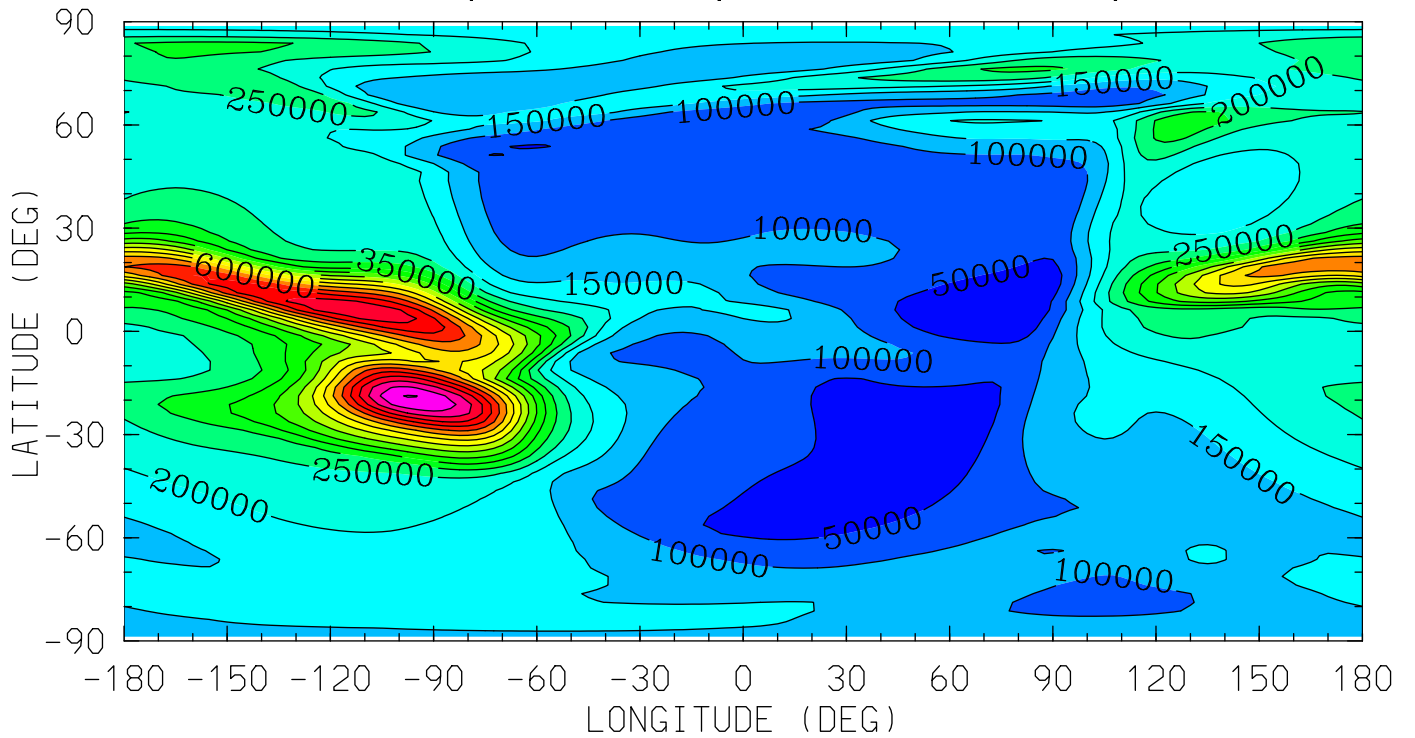
LOCAL TIME (HRS)

MIN,MAX= 4.6252E+01 1.9782E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

OP (CM3)

O+ ION

UT= 0.00 ZP= 1.875 AVE HT= 273.7



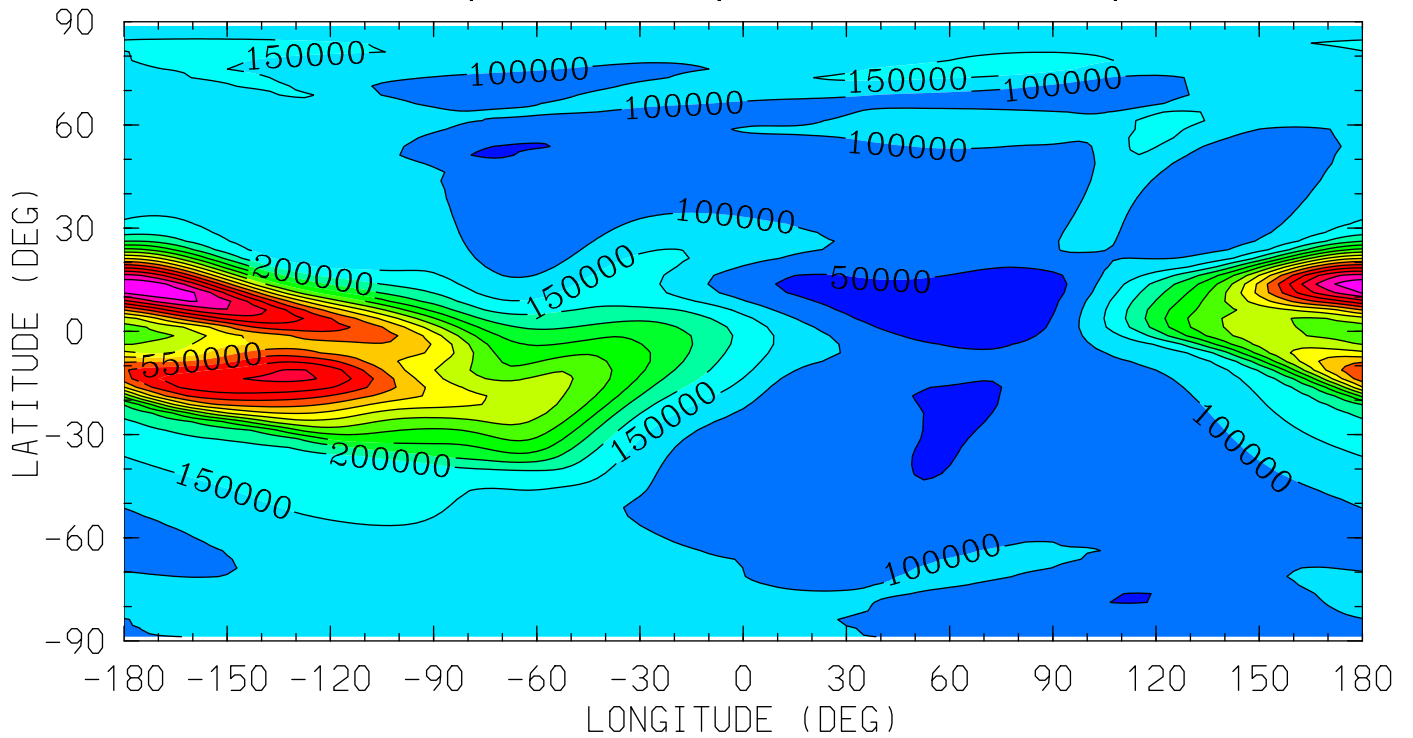
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 9.5695E+02 9.0270E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

OP (CM3)

O+ ION

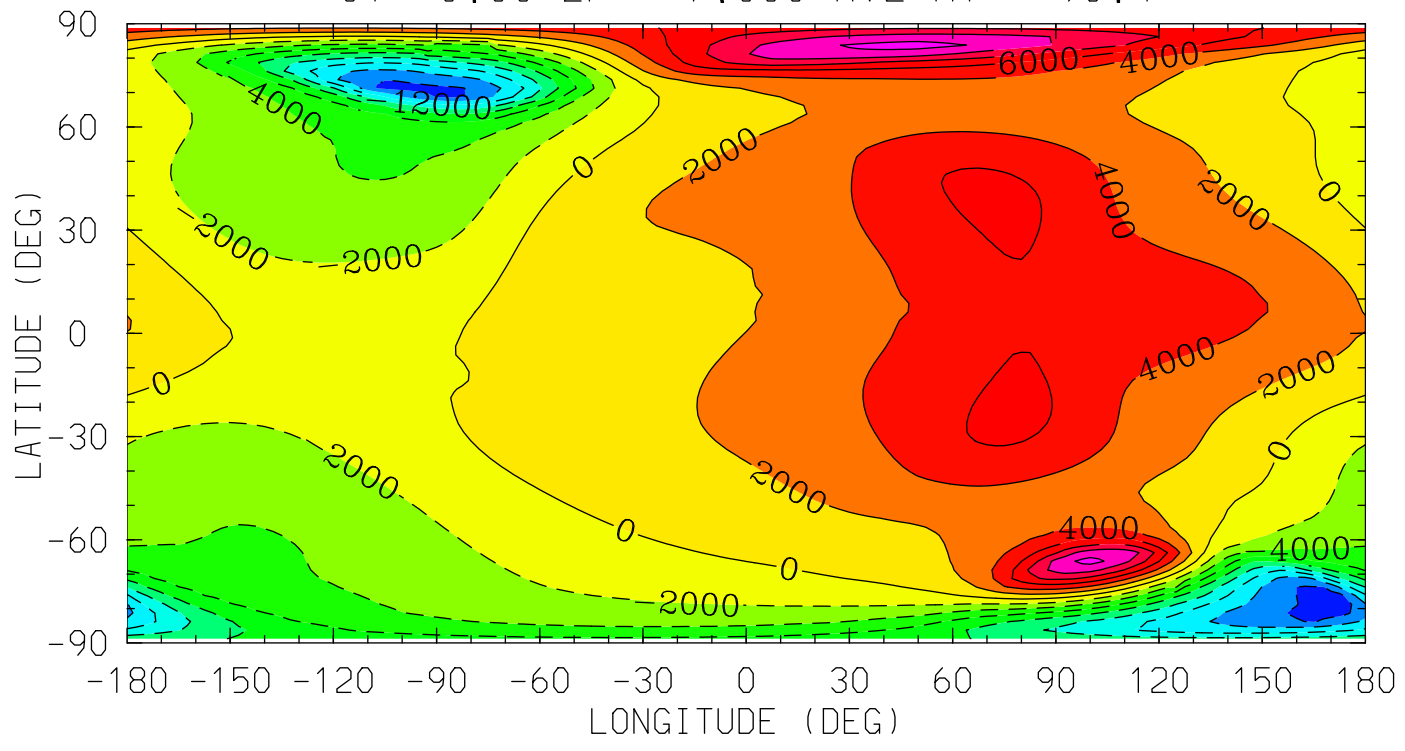
UT= 0.00 ZP= 3.875 AVE HT= 353.0



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

MIN,MAX= 2.8715E+03 8.4243E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

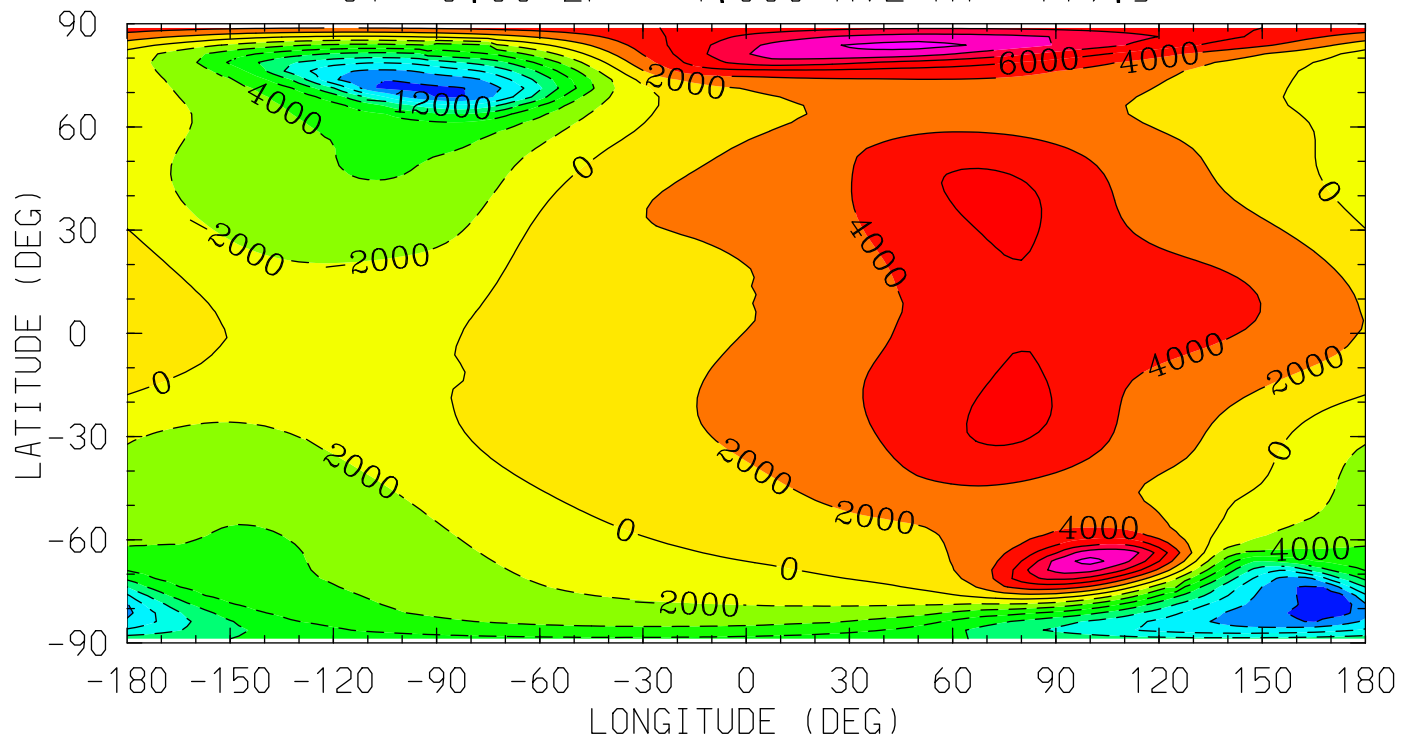
POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

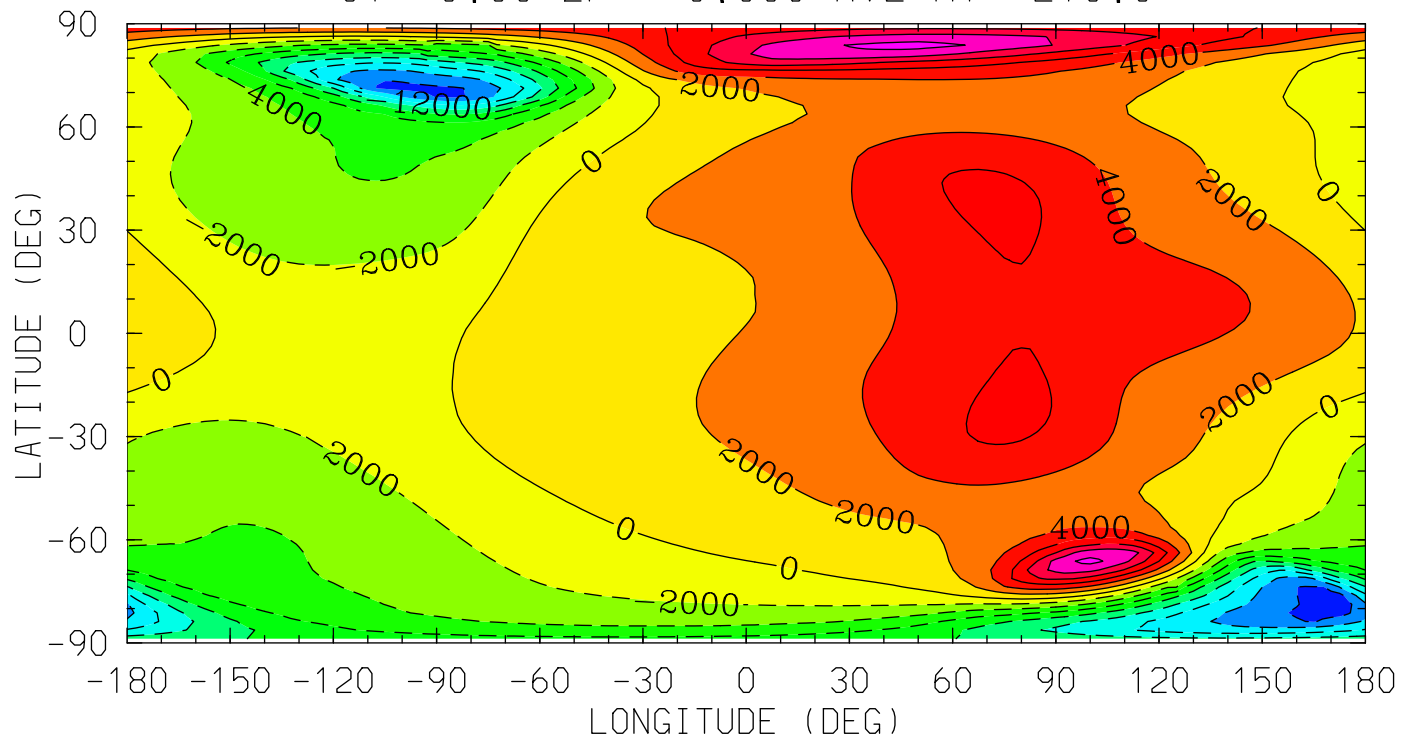
MIN,MAX= -1.6751E+04 1.2822E+04 INTERVAL= 2.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= -4.000 AVE HT= 119.5



MIN,MAX= -1.6749E+04 1.2812E+04 INTERVAL= 2.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

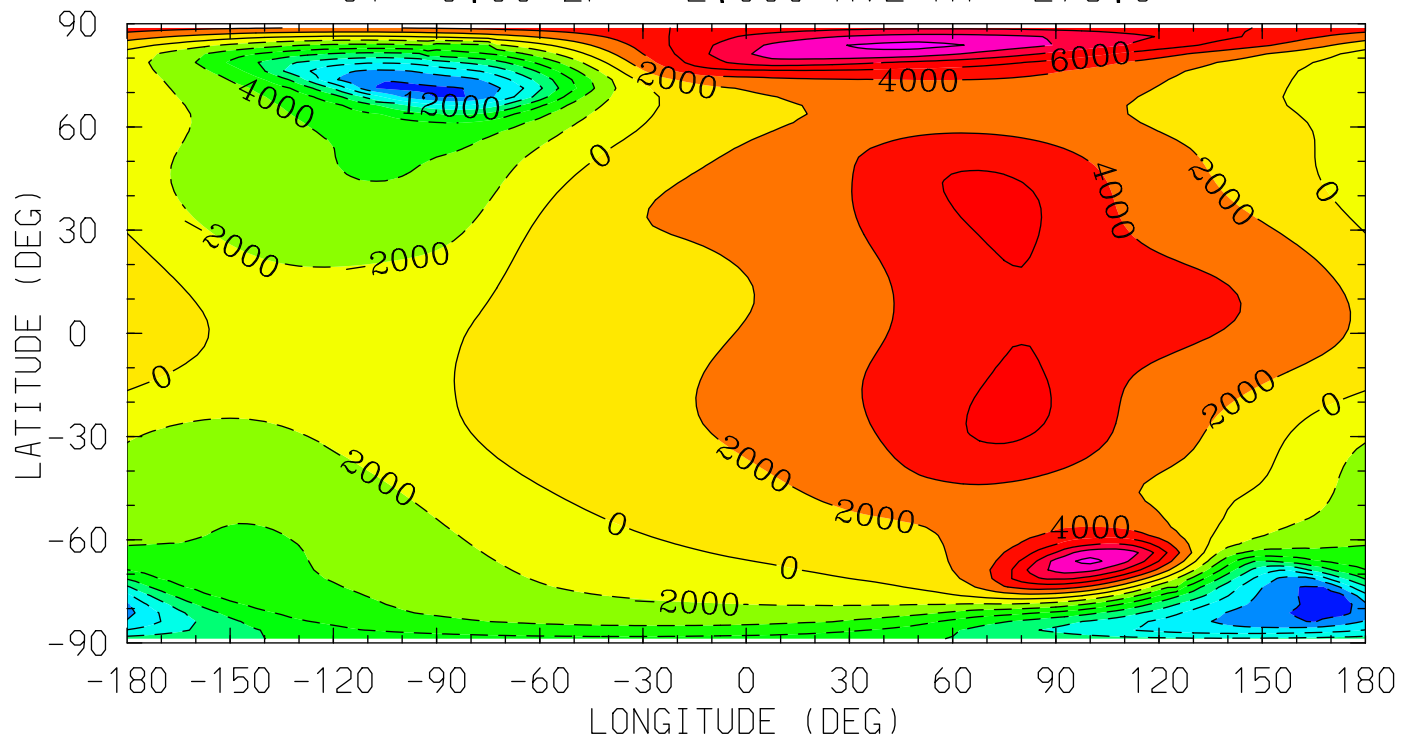
POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 0.000 AVE HT= 210.0



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

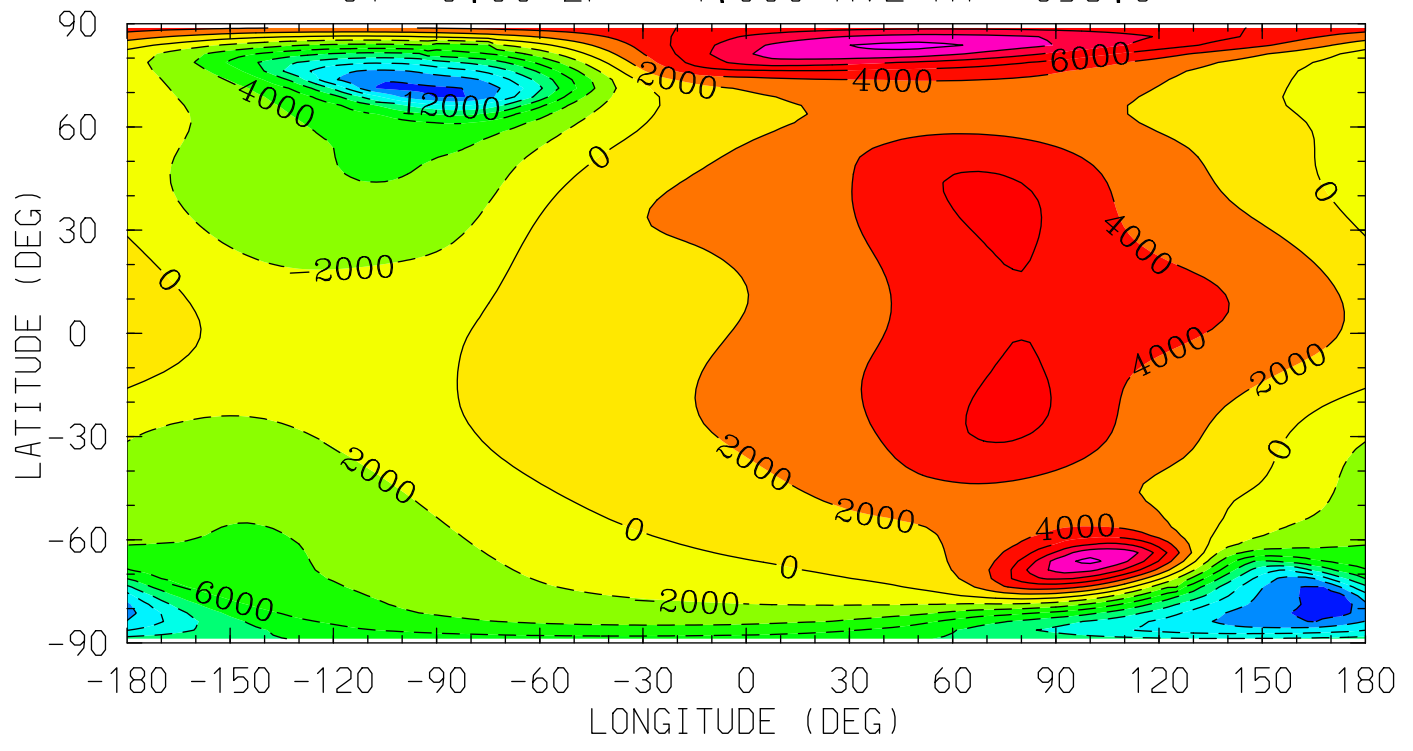
MIN,MAX= -1.6740E+04 1.2770E+04 INTERVAL= 2.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 2.000 AVE HT= 278.3



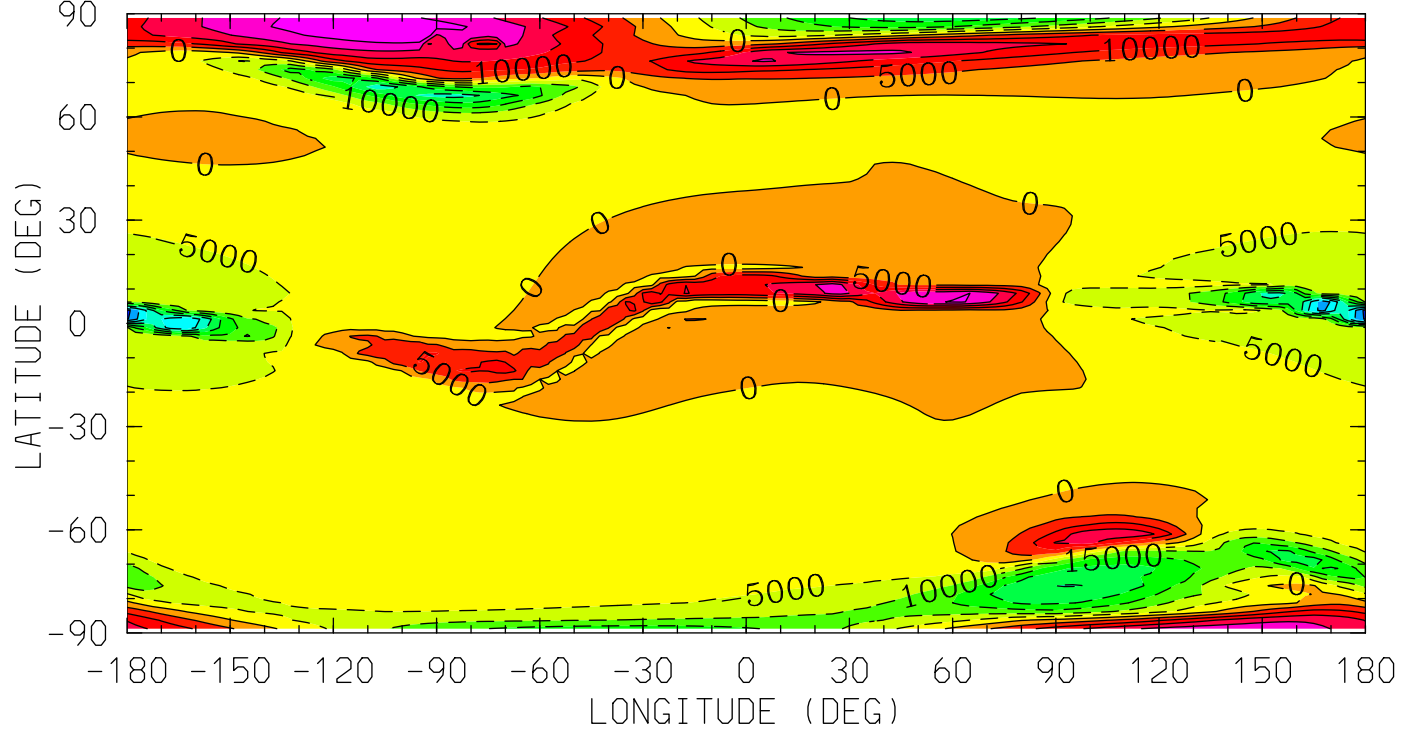
MIN,MAX= -1.6732E+04 1.2732E+04 INTERVAL= 2.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 4.000 AVE HT= 358.3



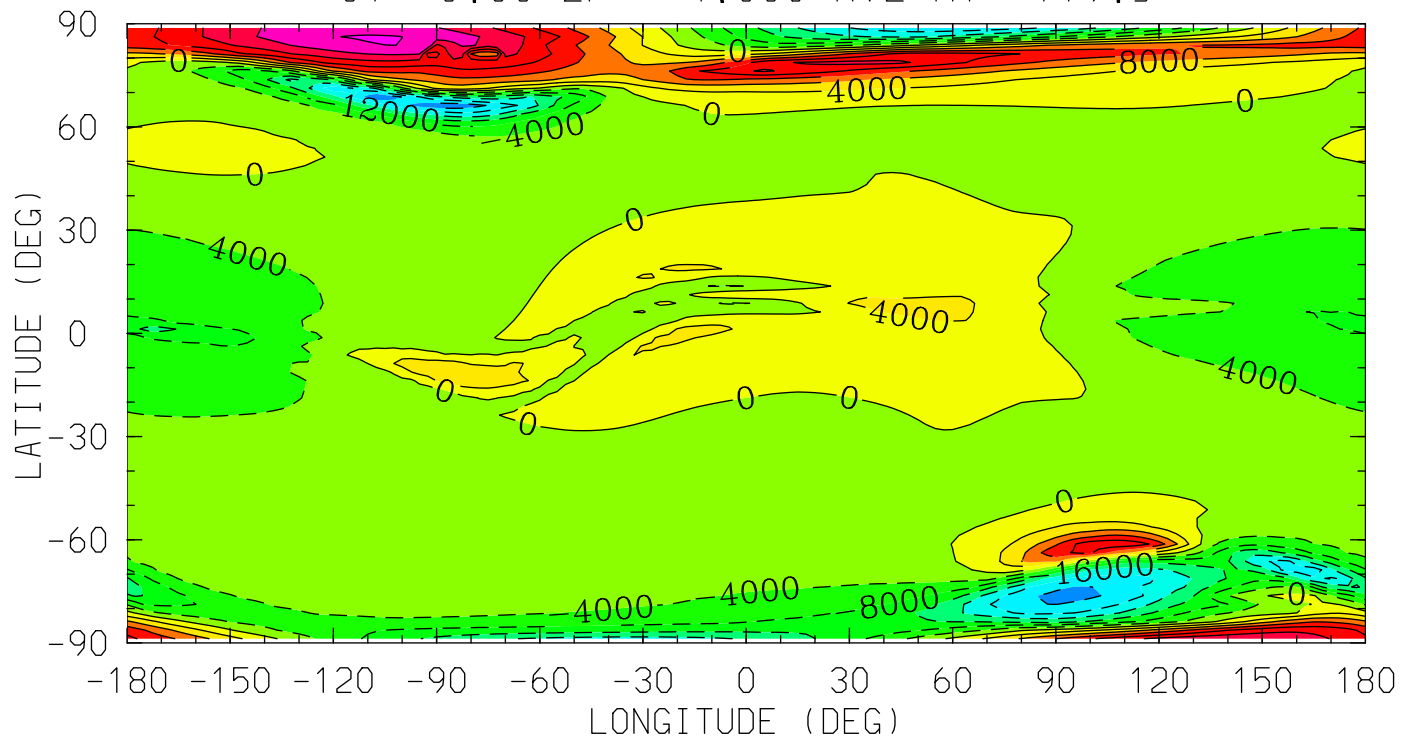
MIN,MAX= -1.6723E+04 1.2686E+04 INTERVAL= 2.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



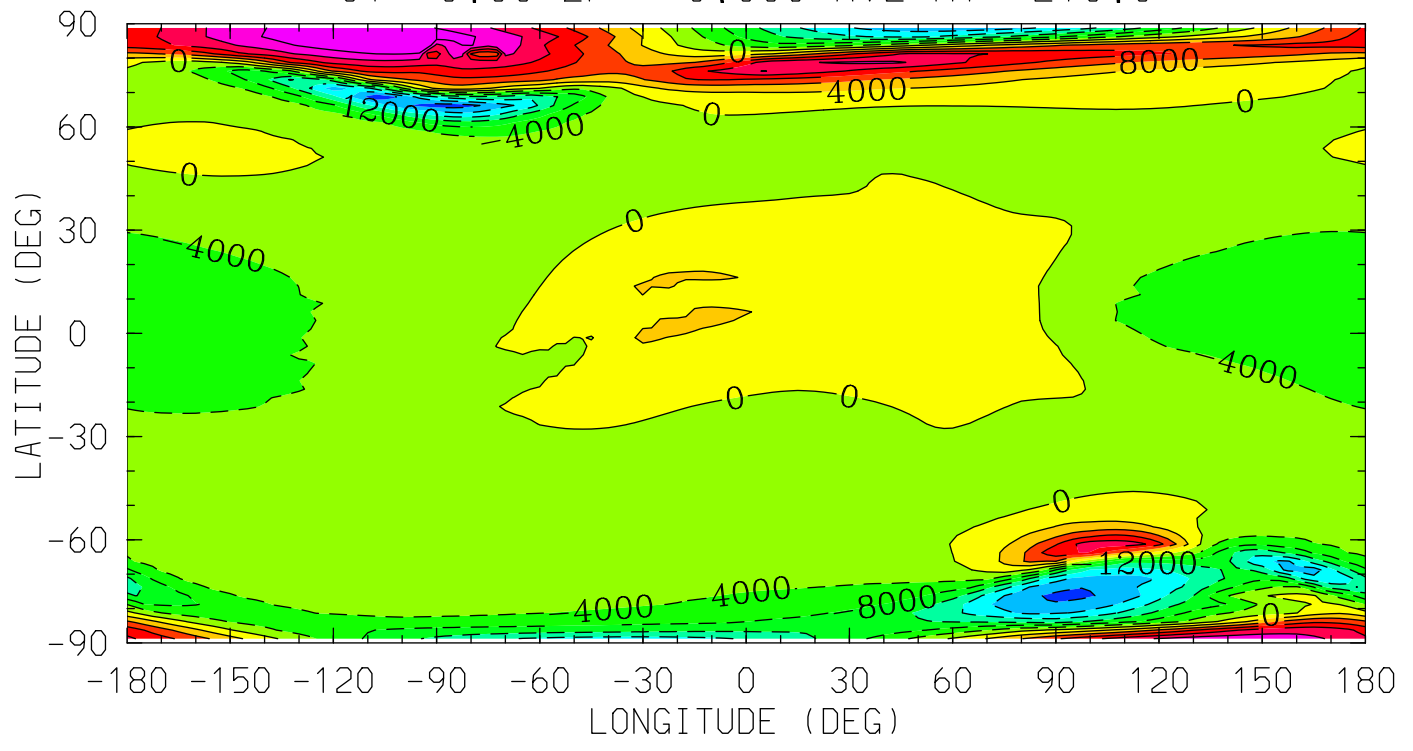
MIN,MAX= -4.1615E+04 2.8423E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 119.5



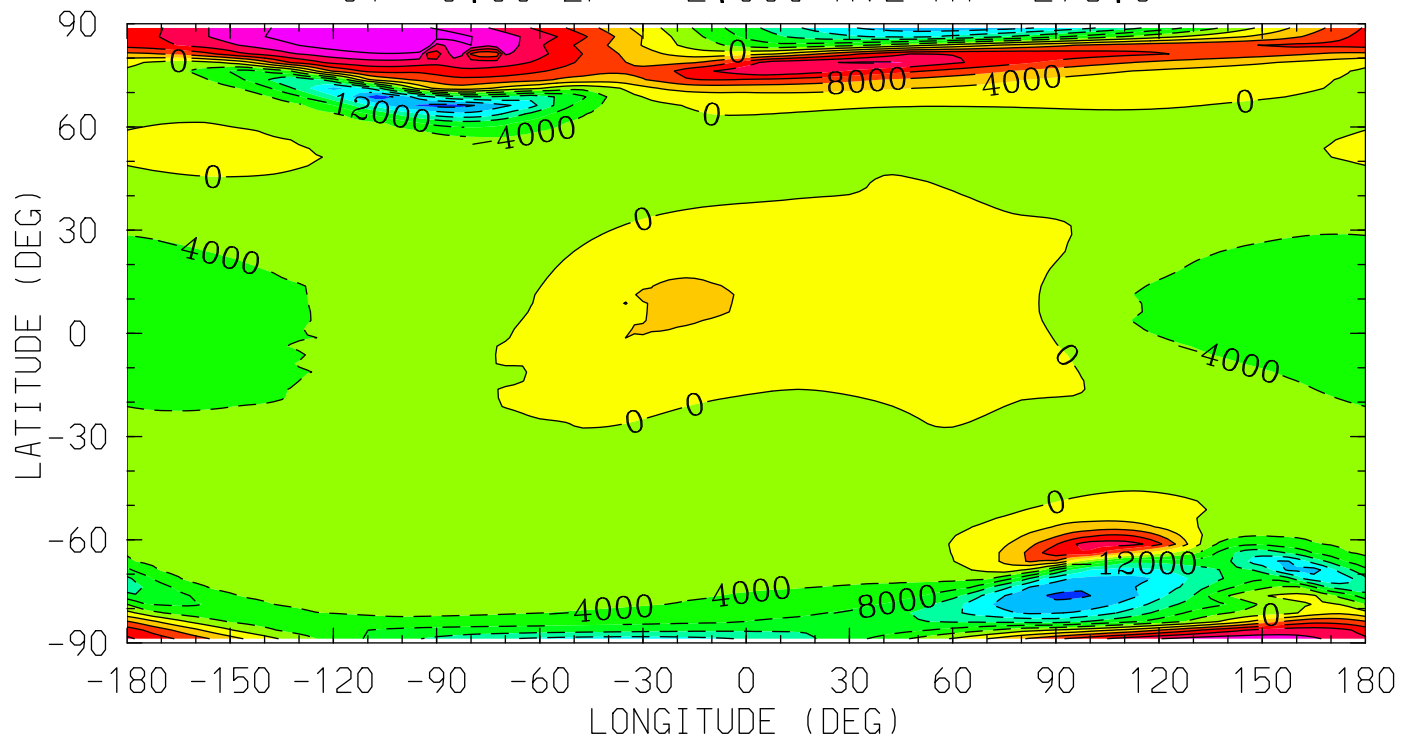
MIN,MAX= -2.8259E+04 2.8334E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 210.0



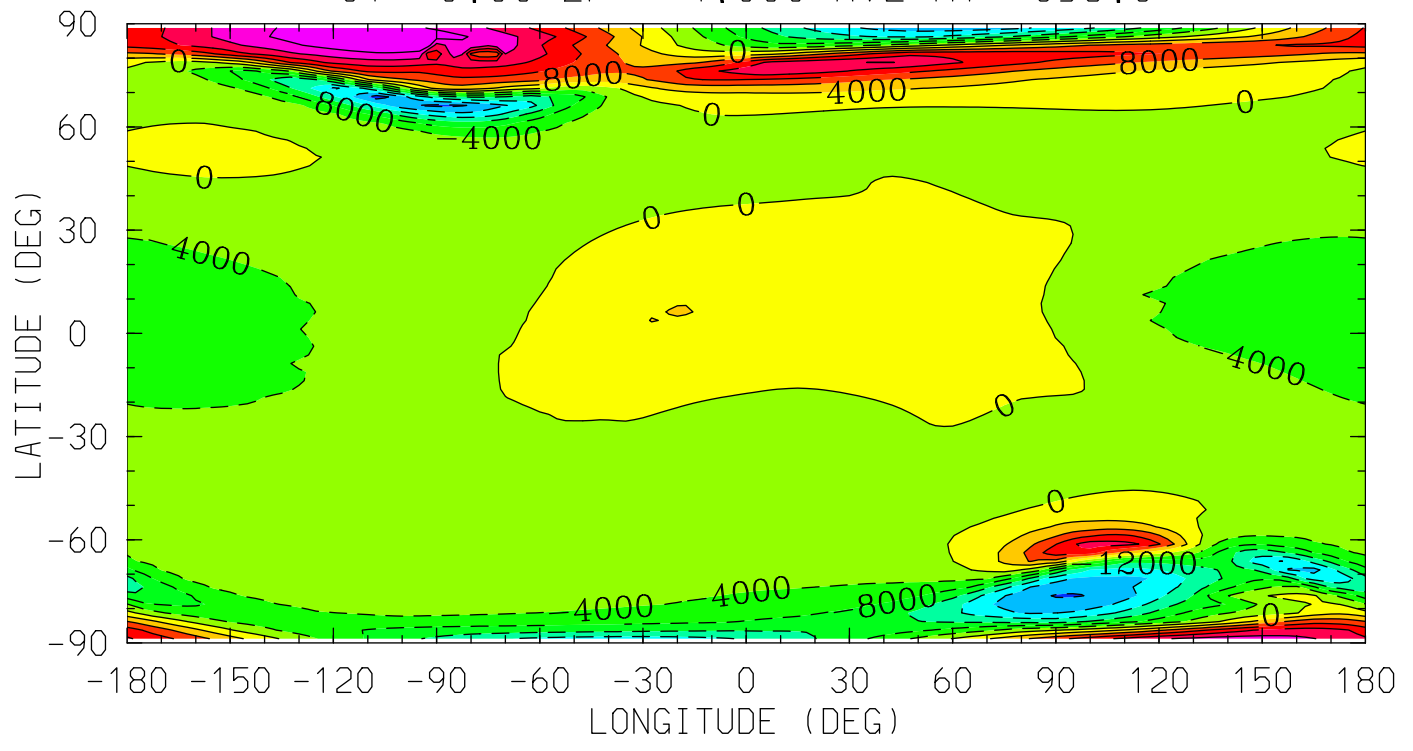
MIN,MAX= -2.7399E+04 2.7964E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 278.3



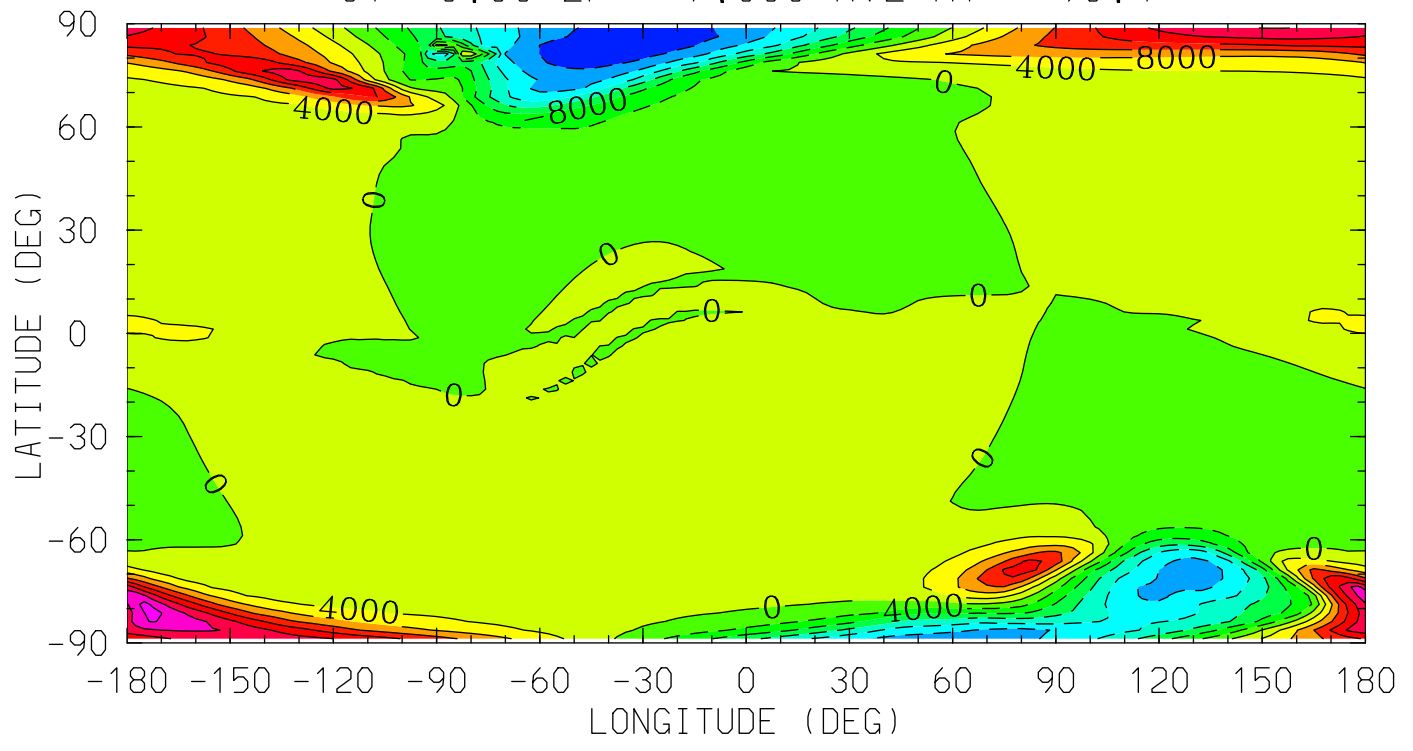
MIN,MAX= -2.6766E+04 2.7689E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 358.3



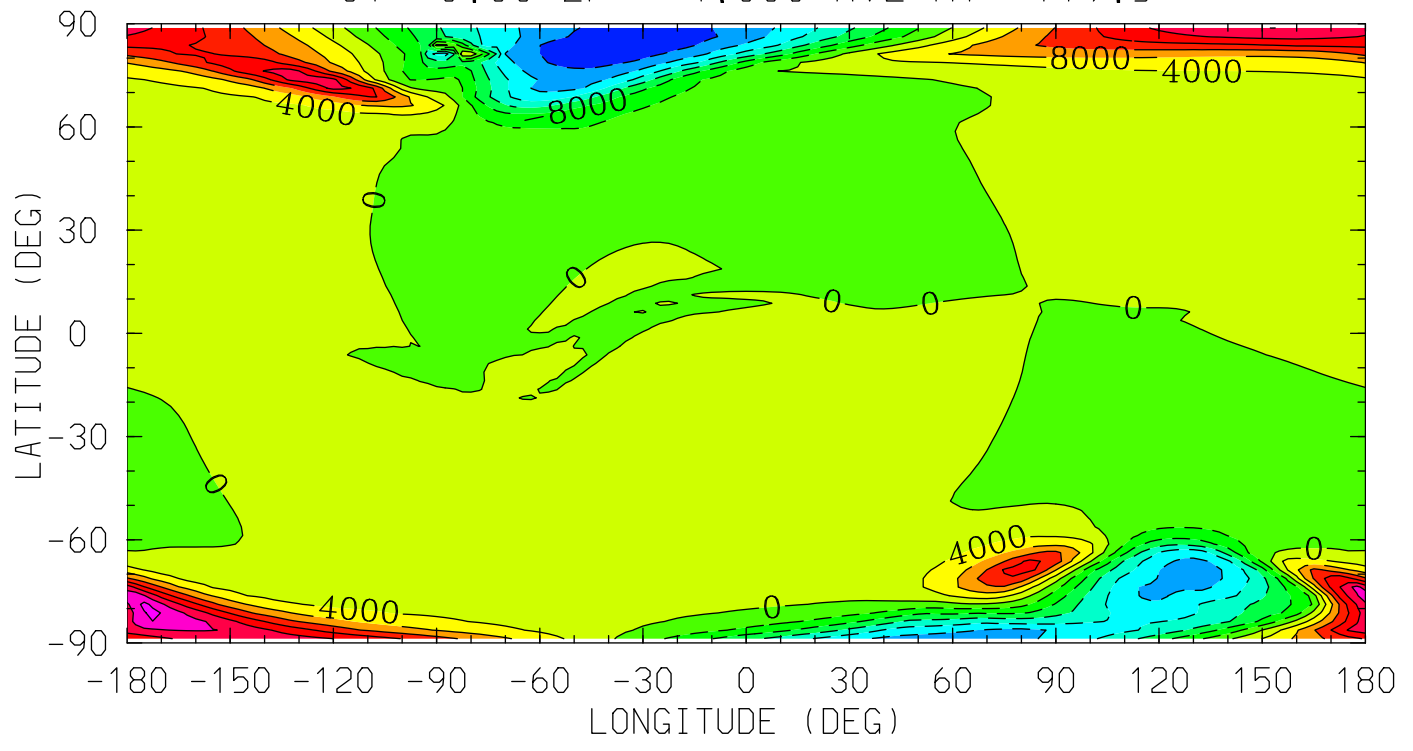
MIN,MAX= -2.6060E+04 2.7380E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



MIN,MAX= -2.7481E+04 2.9616E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

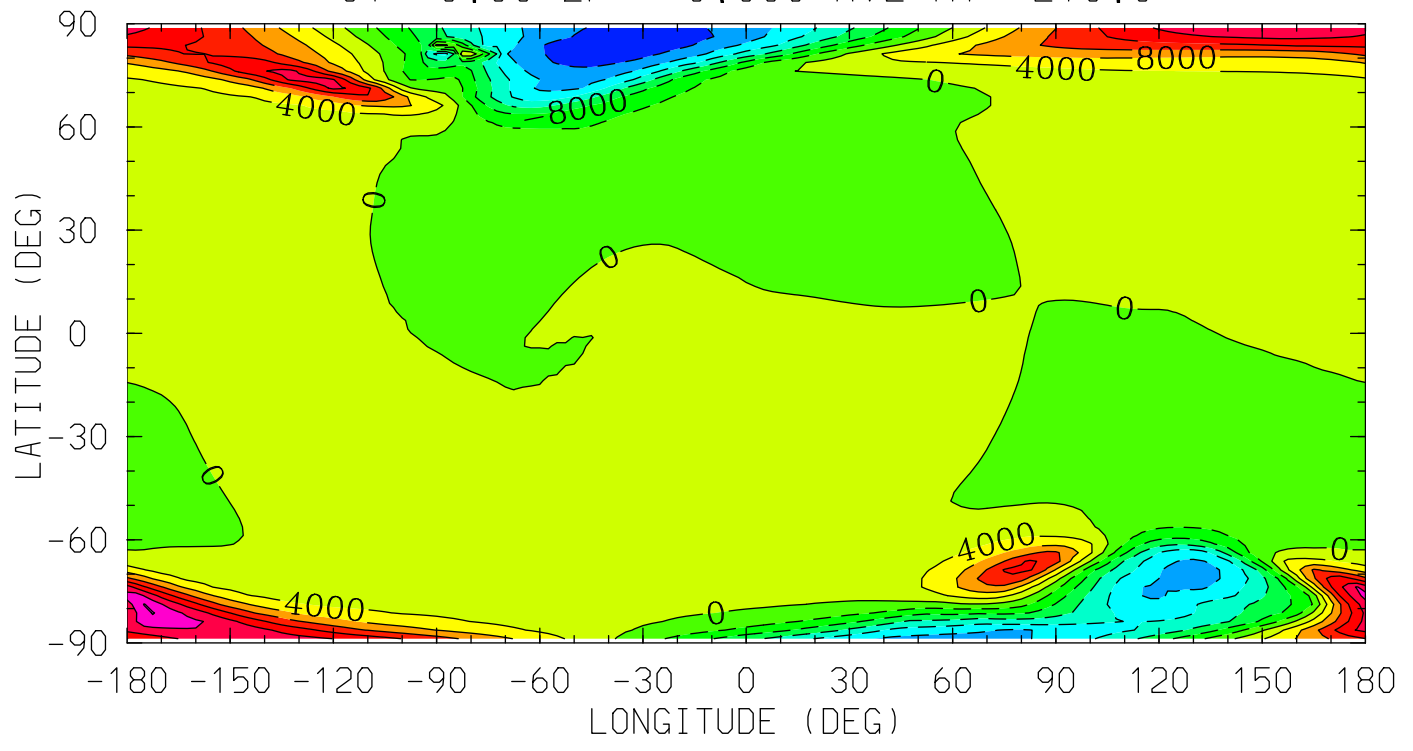
VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 119.5



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

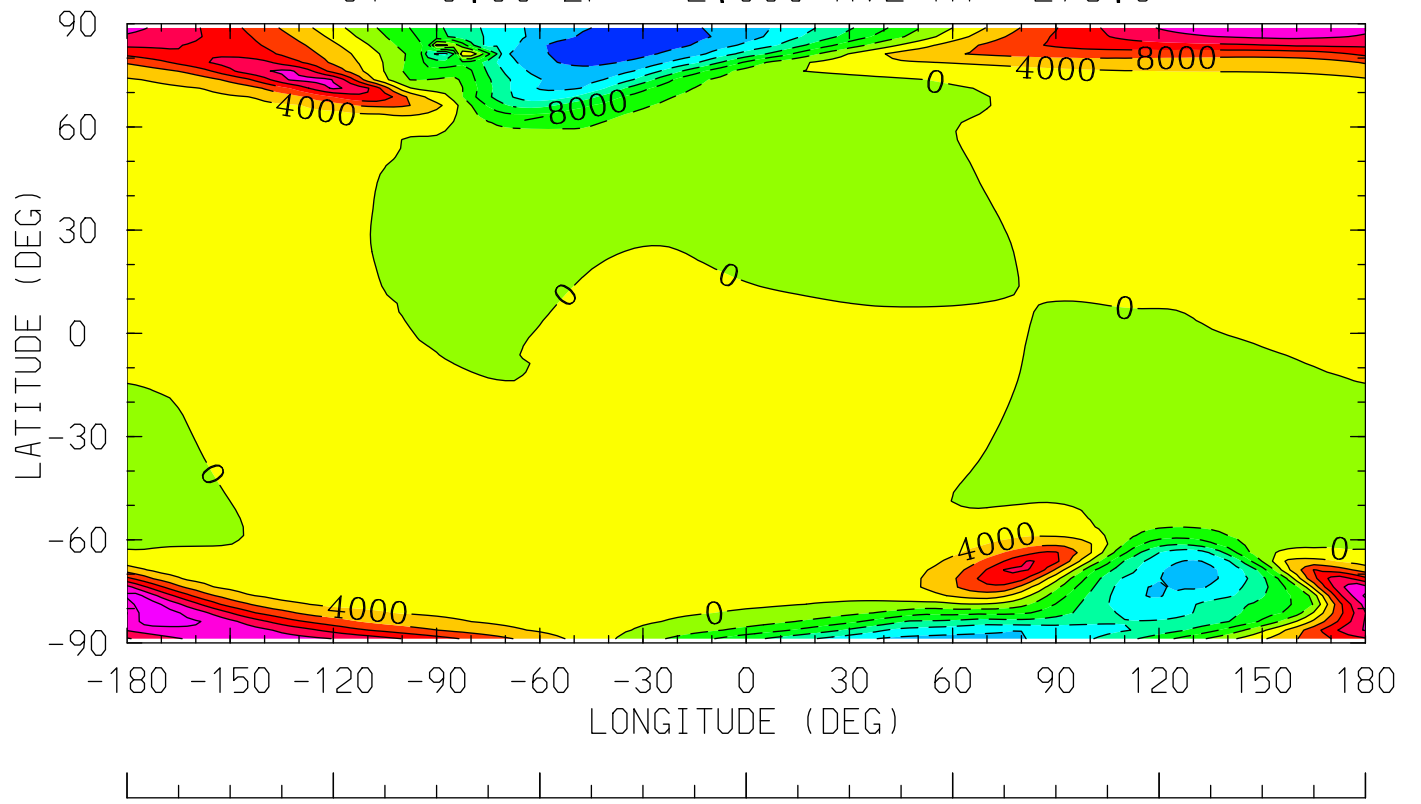
MIN,MAX= -2.7398E+04 2.9325E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 210.0



MIN,MAX= -2.7055E+04 2.8266E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

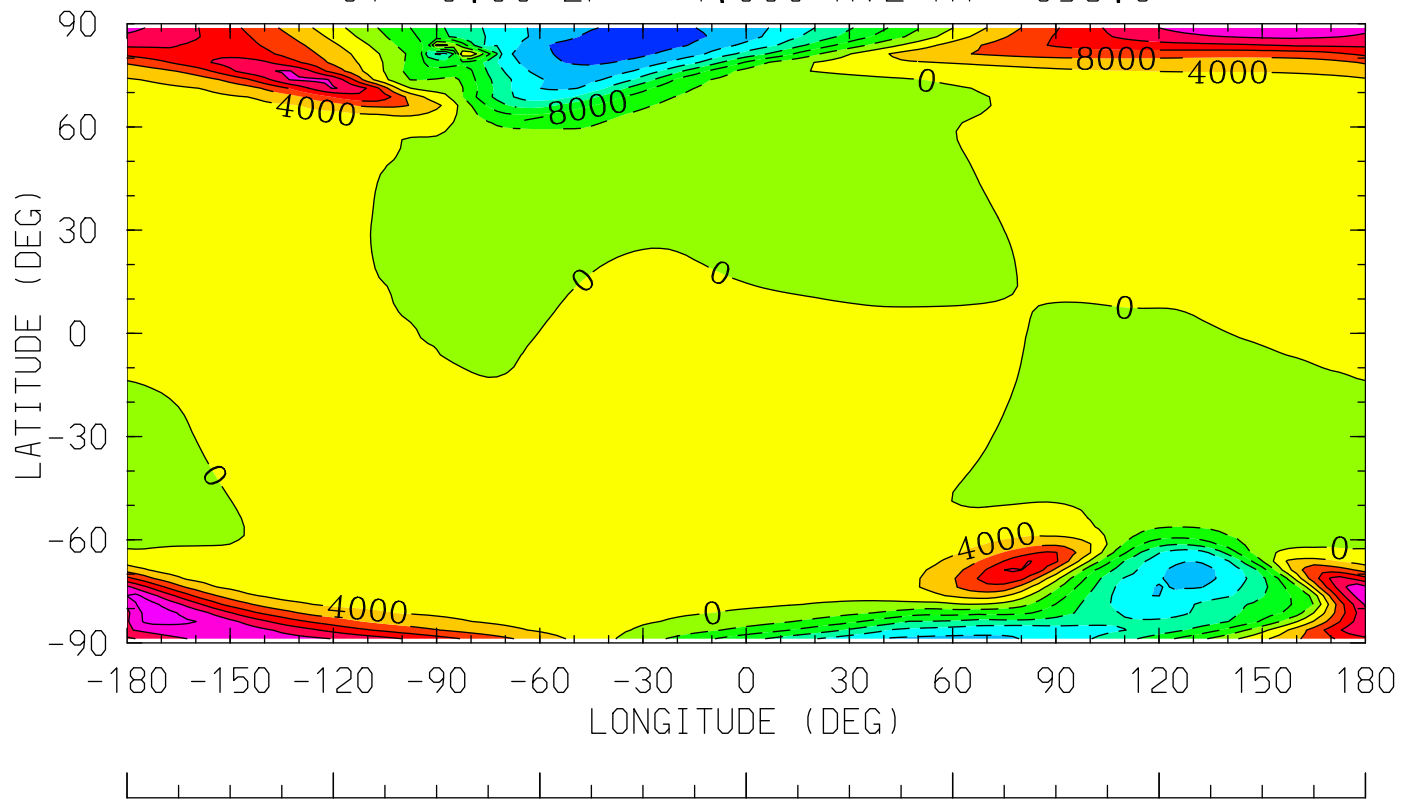
VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 278.3



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

MIN,MAX= -2.6806E+04 2.7504E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

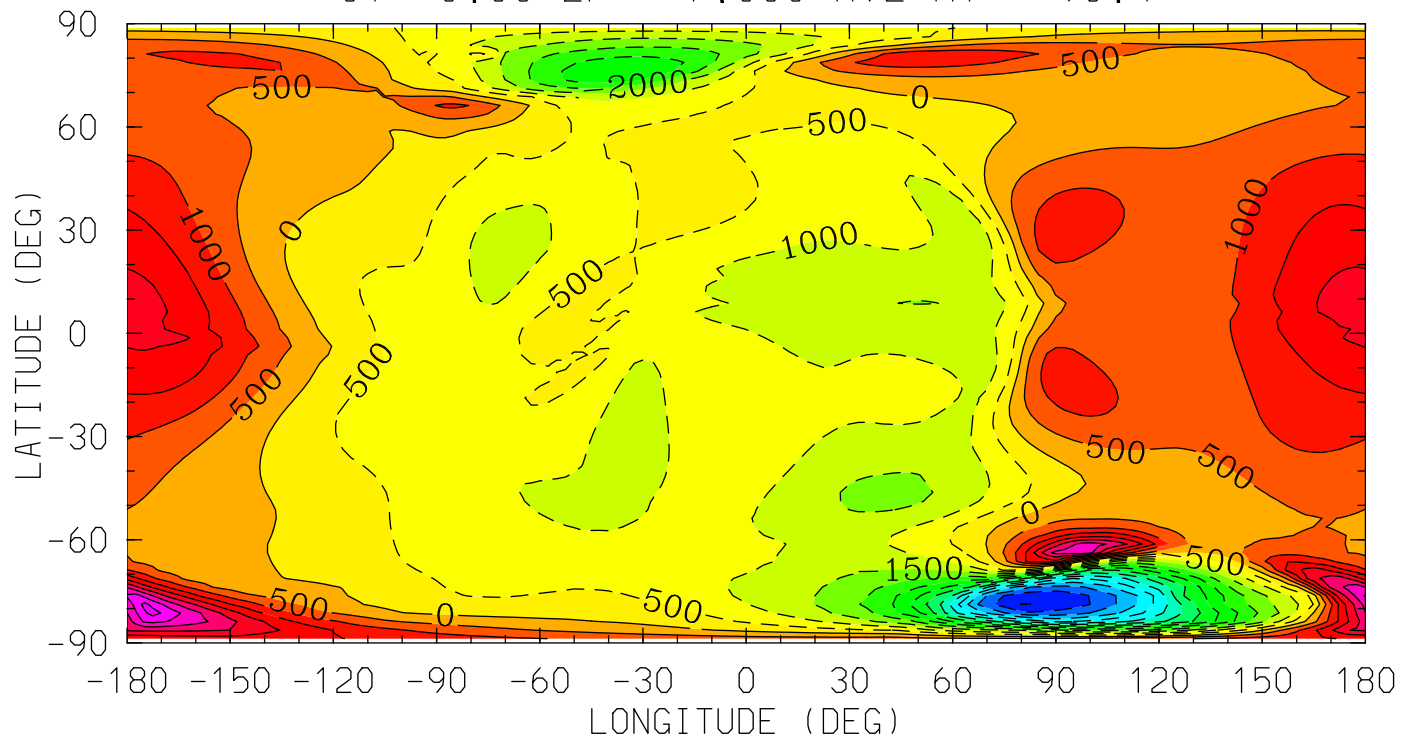
VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 358.3



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

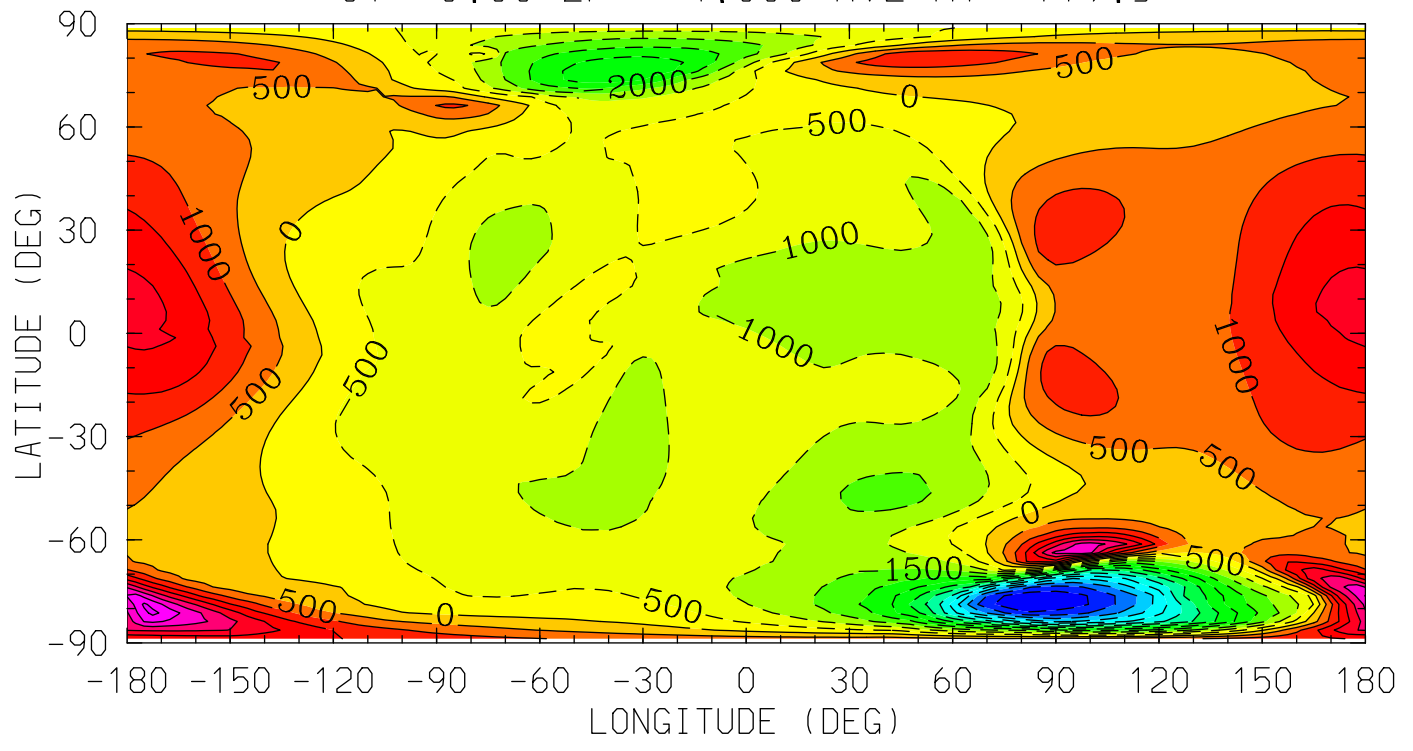
MIN,MAX= -2.6525E+04 2.6647E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



MIN,MAX= -7.0165E+03 4.1939E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

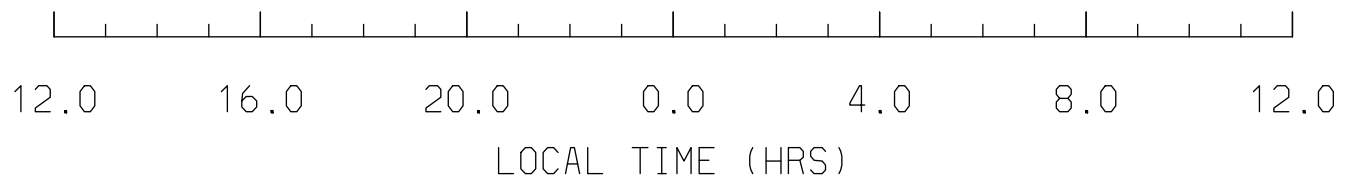
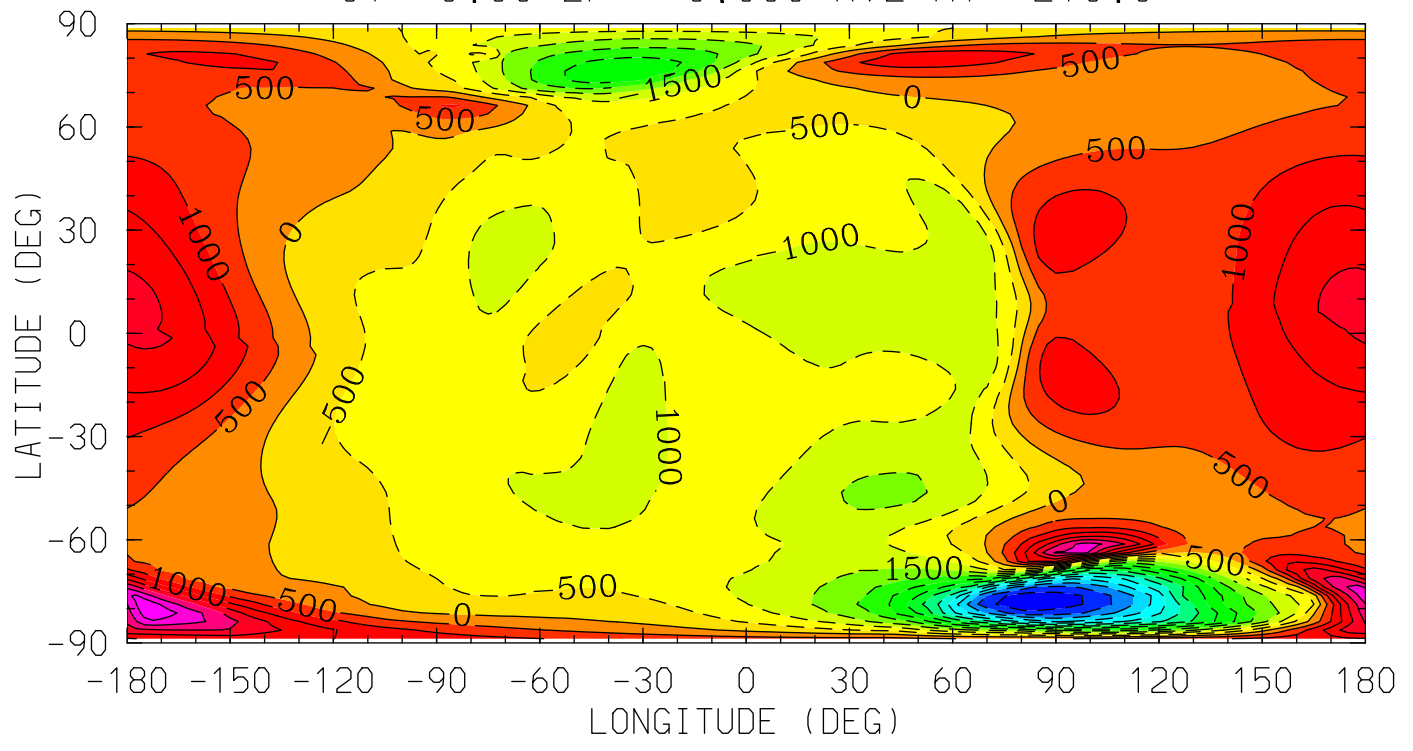
WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 119.5



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

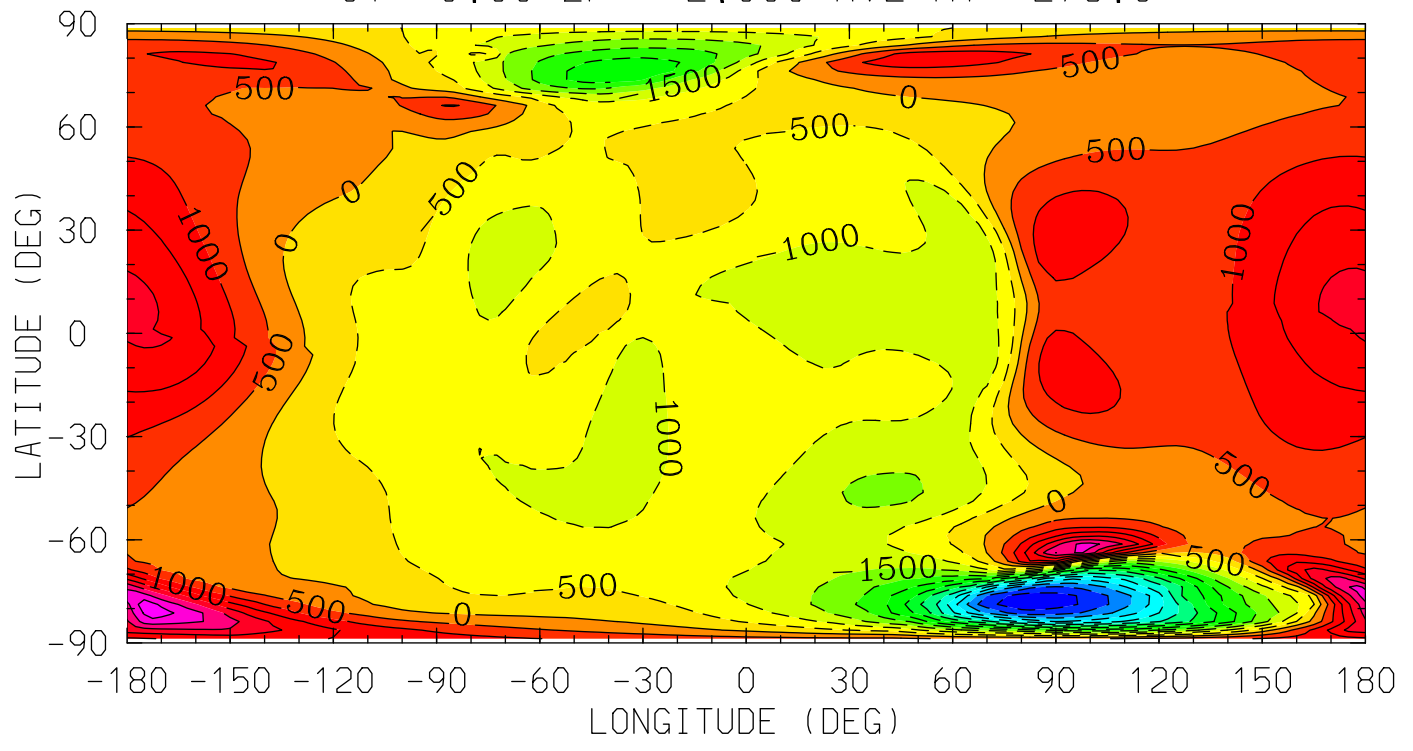
MIN,MAX= -6.9977E+03 4.1484E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 210.0



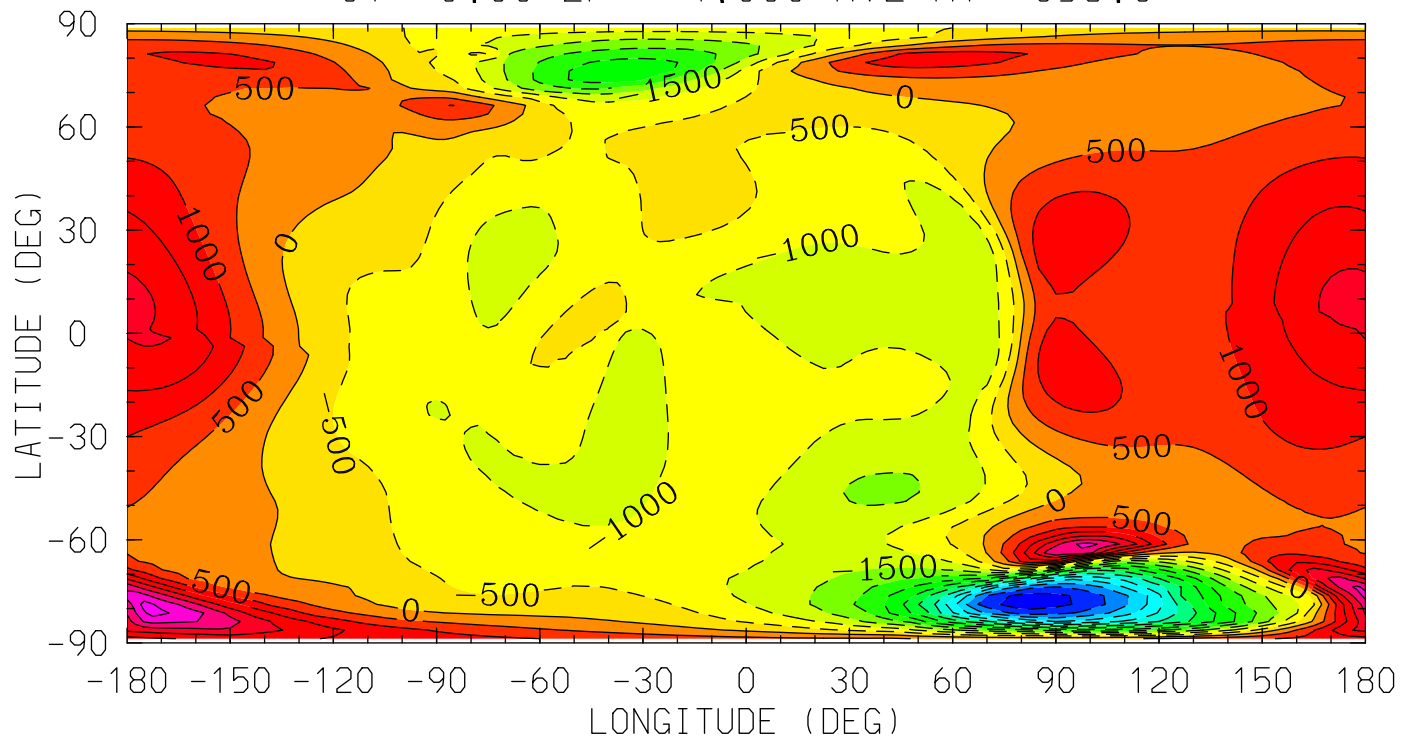
MIN,MAX= -6.9288E+03 3.9822E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 278.3



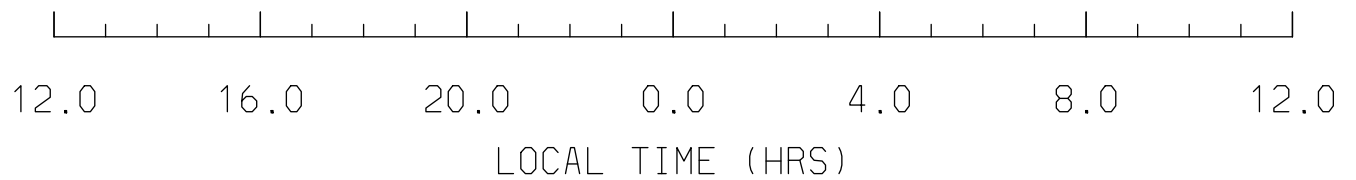
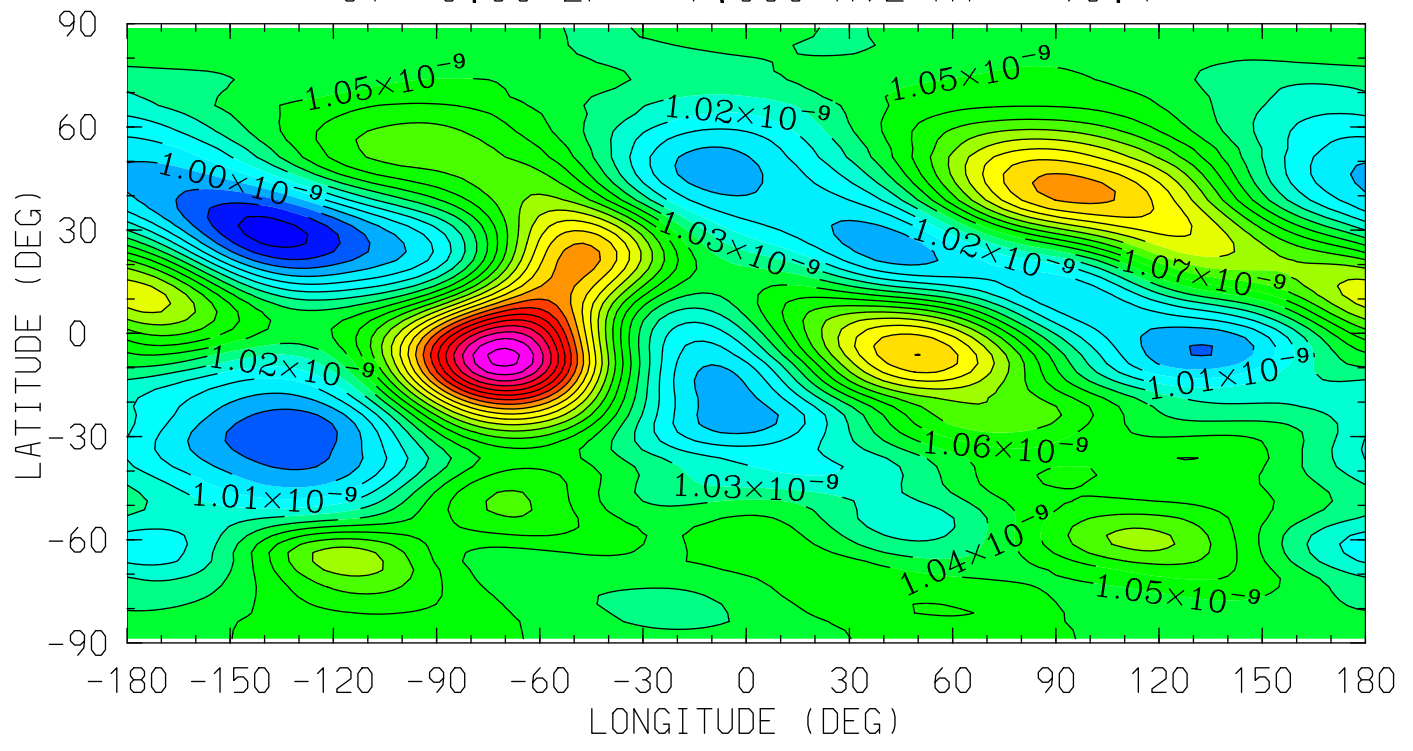
MIN,MAX= -6.8783E+03 3.8618E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 358.3



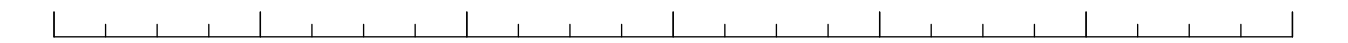
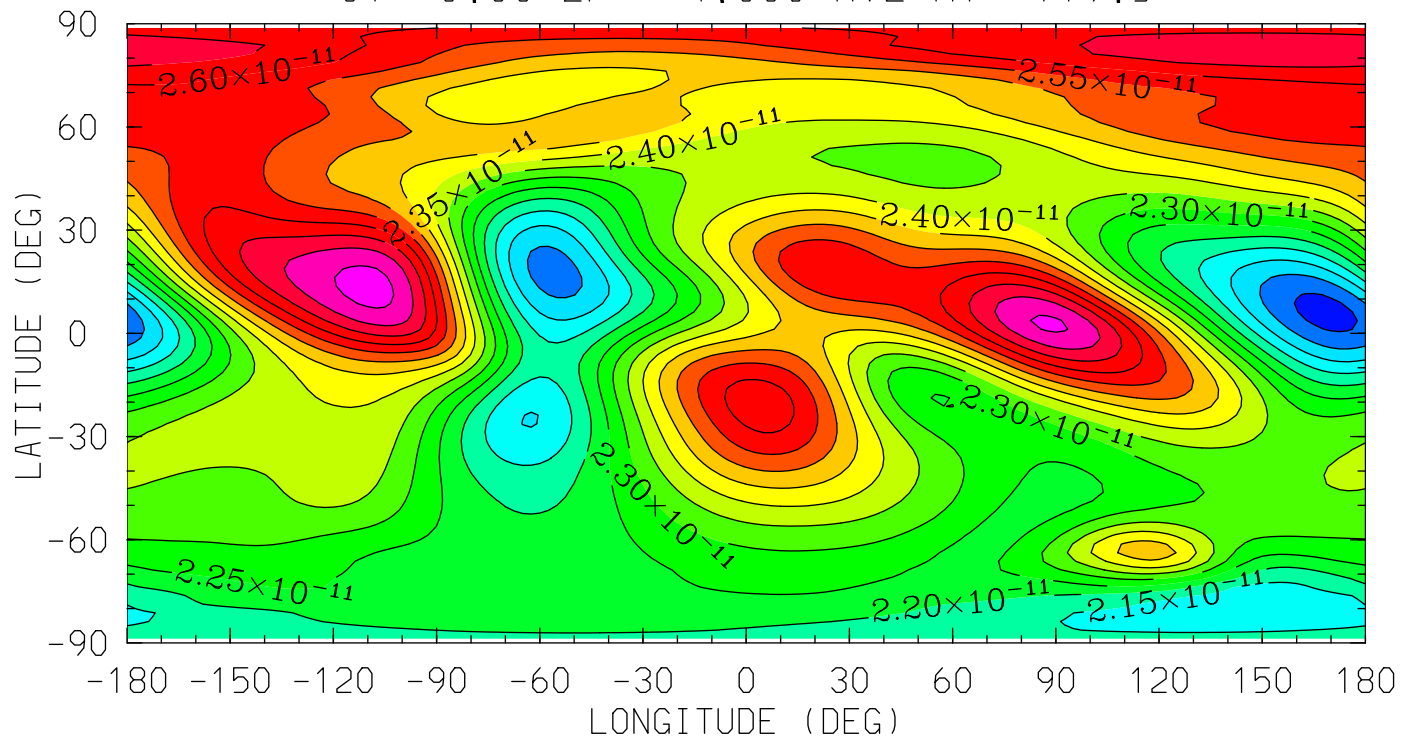
MIN,MAX= -6.8192E+03 3.7236E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



MIN,MAX= 9.6524E-10 1.2041E-09 INTERVAL= 1.0000E-11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

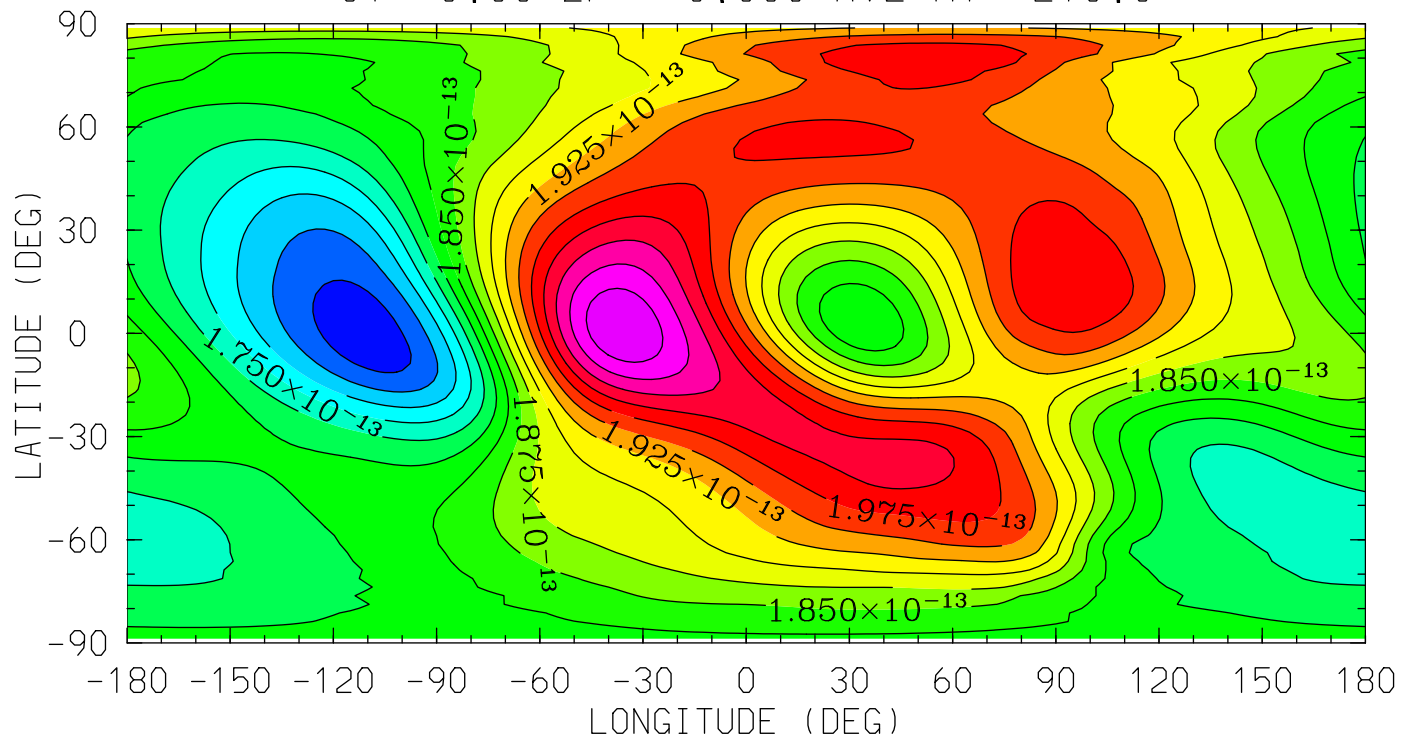
DEN (g/cm³)
Total Density
UT= 0.00 ZP= -4.000 AVE HT= 119.5



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

MIN,MAX= 1.9795E-11 2.7699E-11 INTERVAL= 5.0000E-13
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

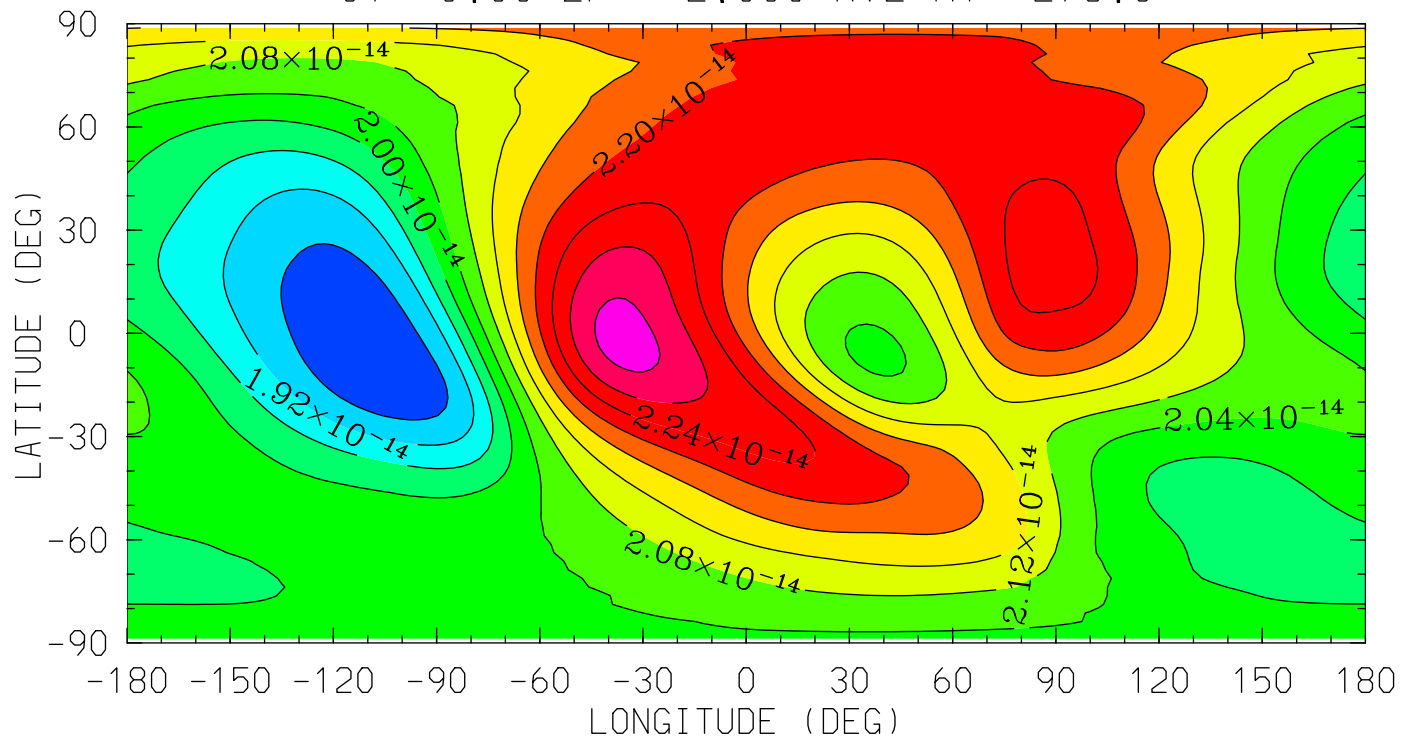
DEN (g/cm³)
Total Density
UT= 0.00 ZP= 0.000 AVE HT= 210.0



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

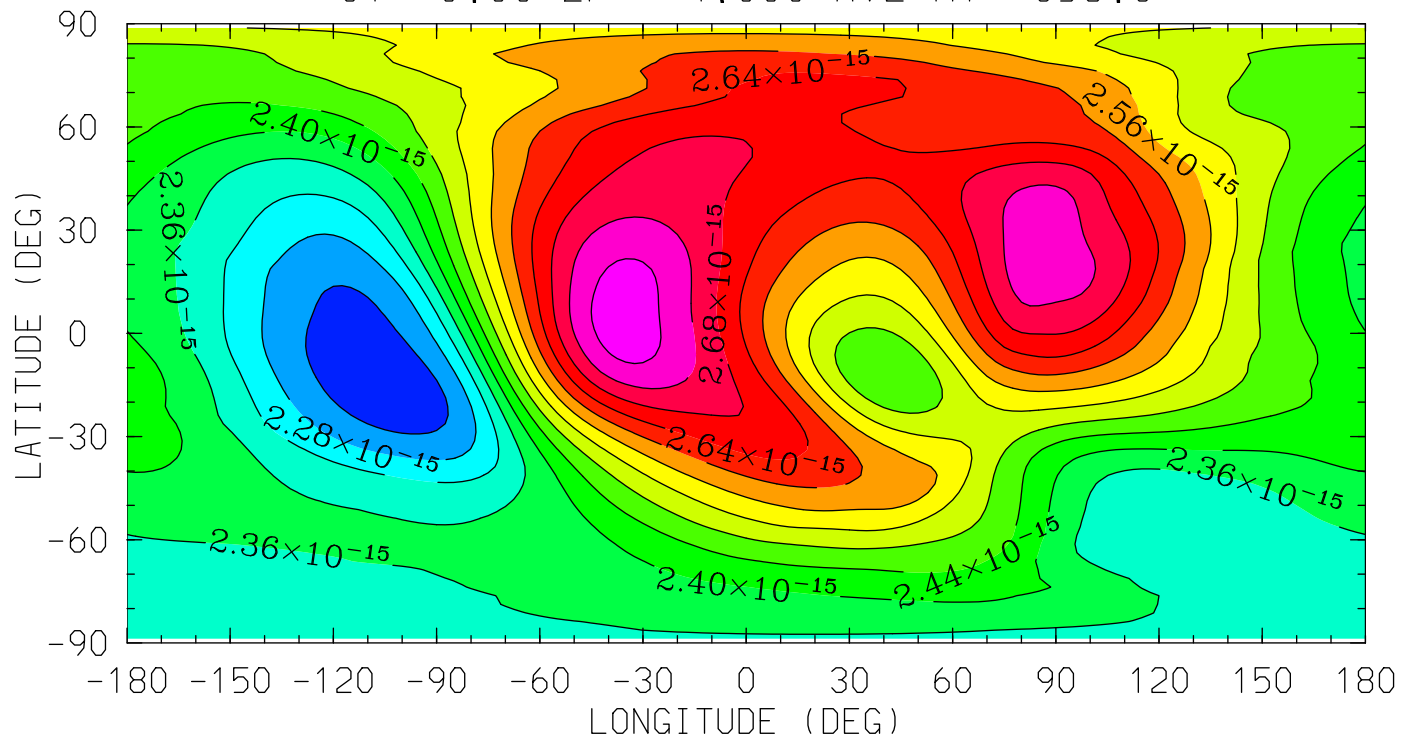
MIN,MAX= 1.6595E-13 2.0981E-13 INTERVAL= 2.5000E-15
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

DEN (g/cm³)
Total Density
UT= 0.00 ZP= 2.000 AVE HT= 278.3



MIN,MAX= 1.8463E-14 2.3364E-14 INTERVAL= 4.0000E-16
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

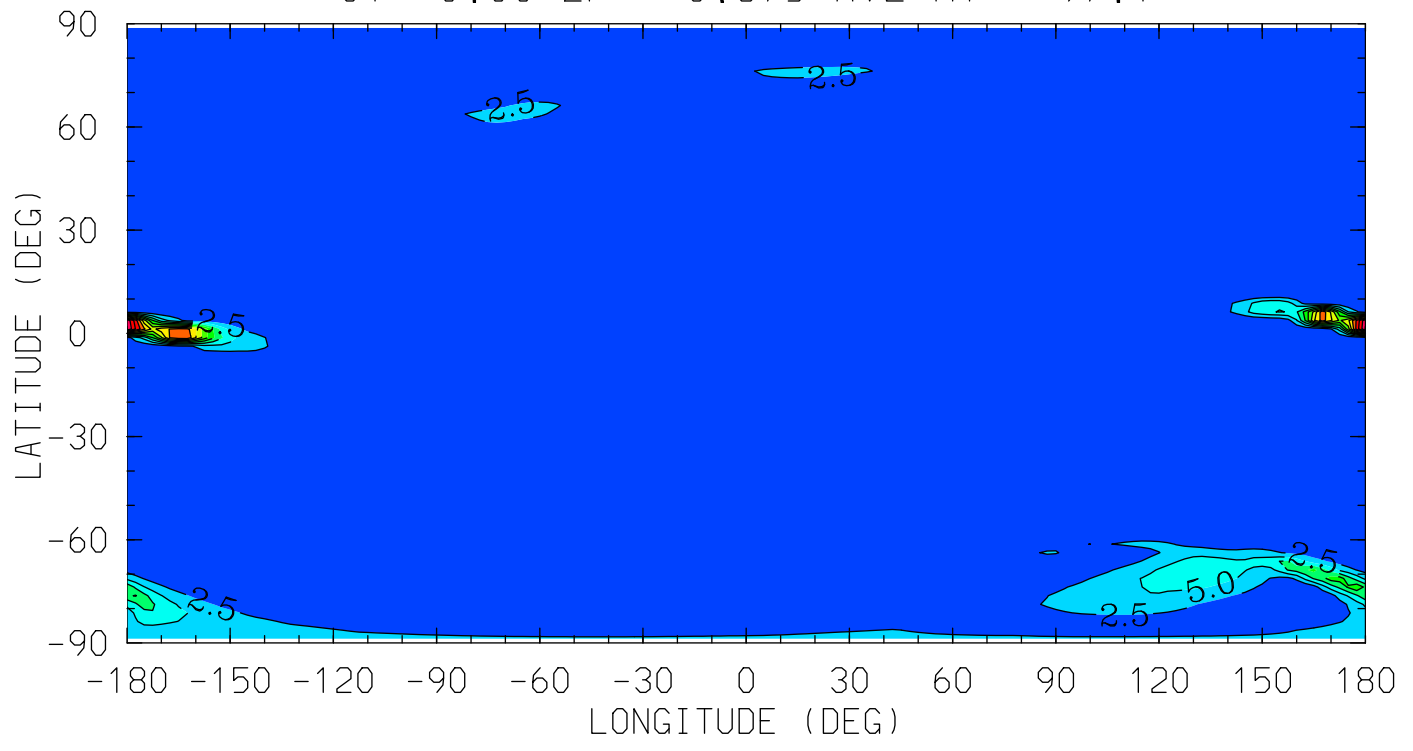
DEN (g/cm³)
Total Density
UT= 0.00 ZP= 4.000 AVE HT= 358.3



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

MIN,MAX= 2.2108E-15 2.7805E-15 INTERVAL= 4.0000E-17
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

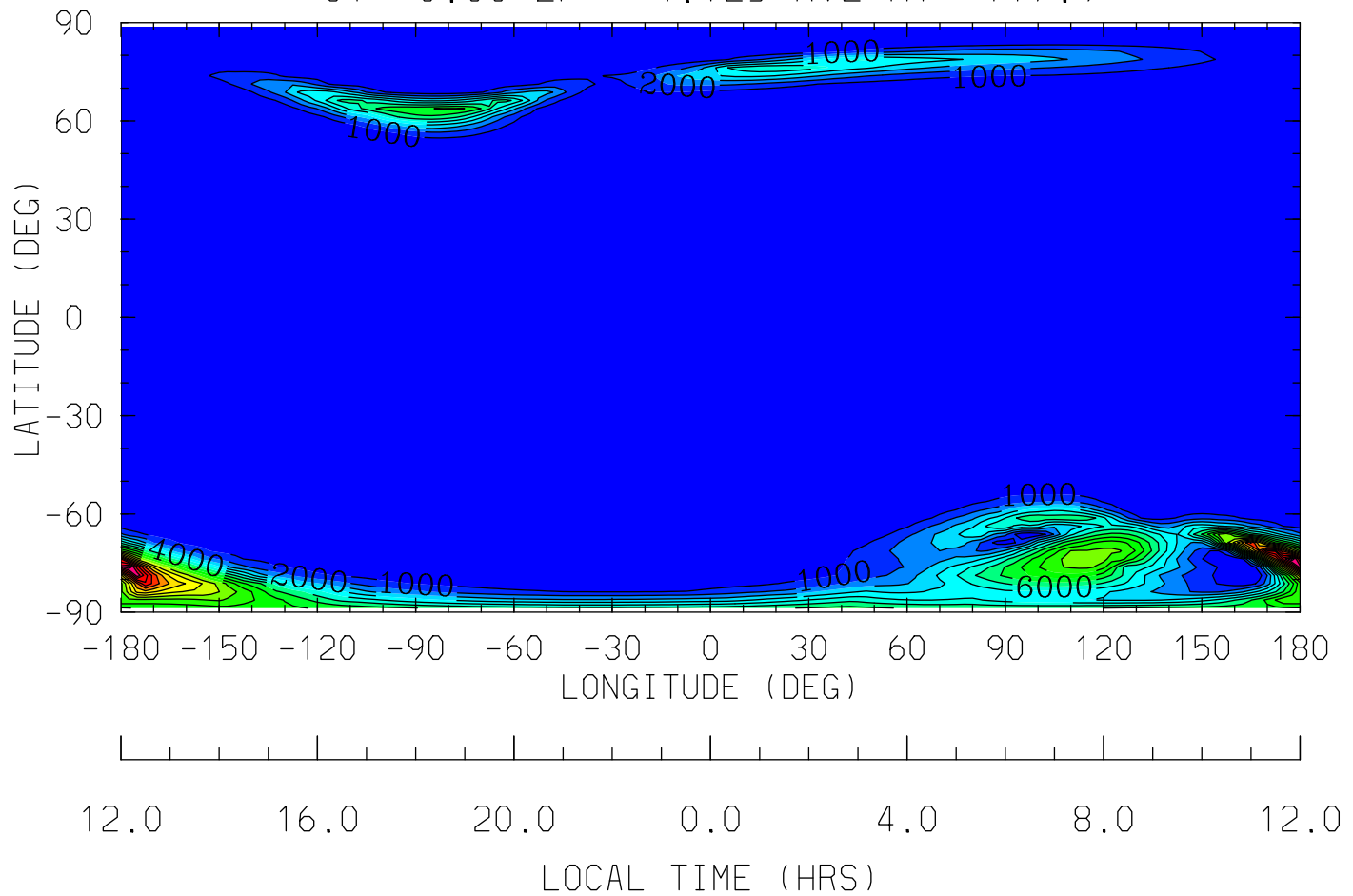
QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

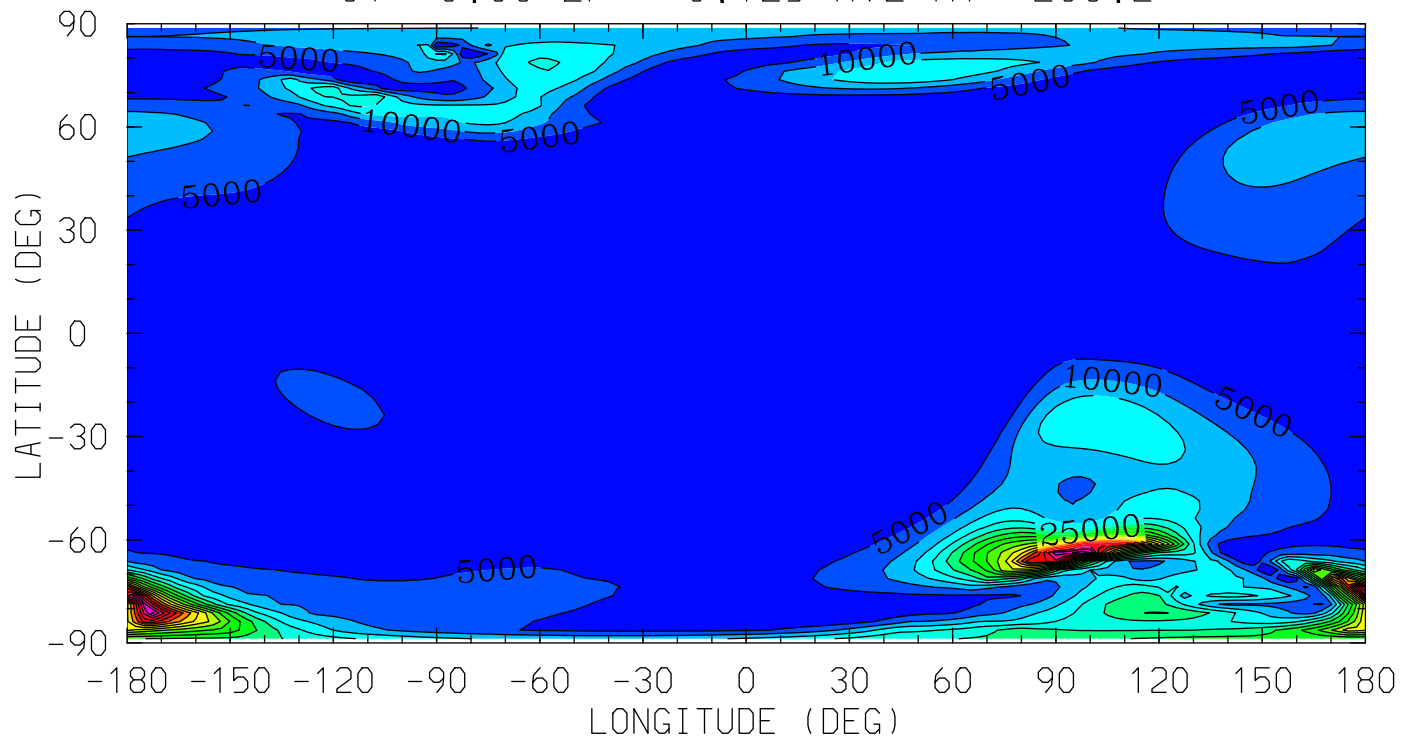
MIN,MAX= 8.0705E-05 3.0221E+01 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= -4.125 AVE HT= 117.9



MIN,MAX= 5.4810E-02 2.1039E+04 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

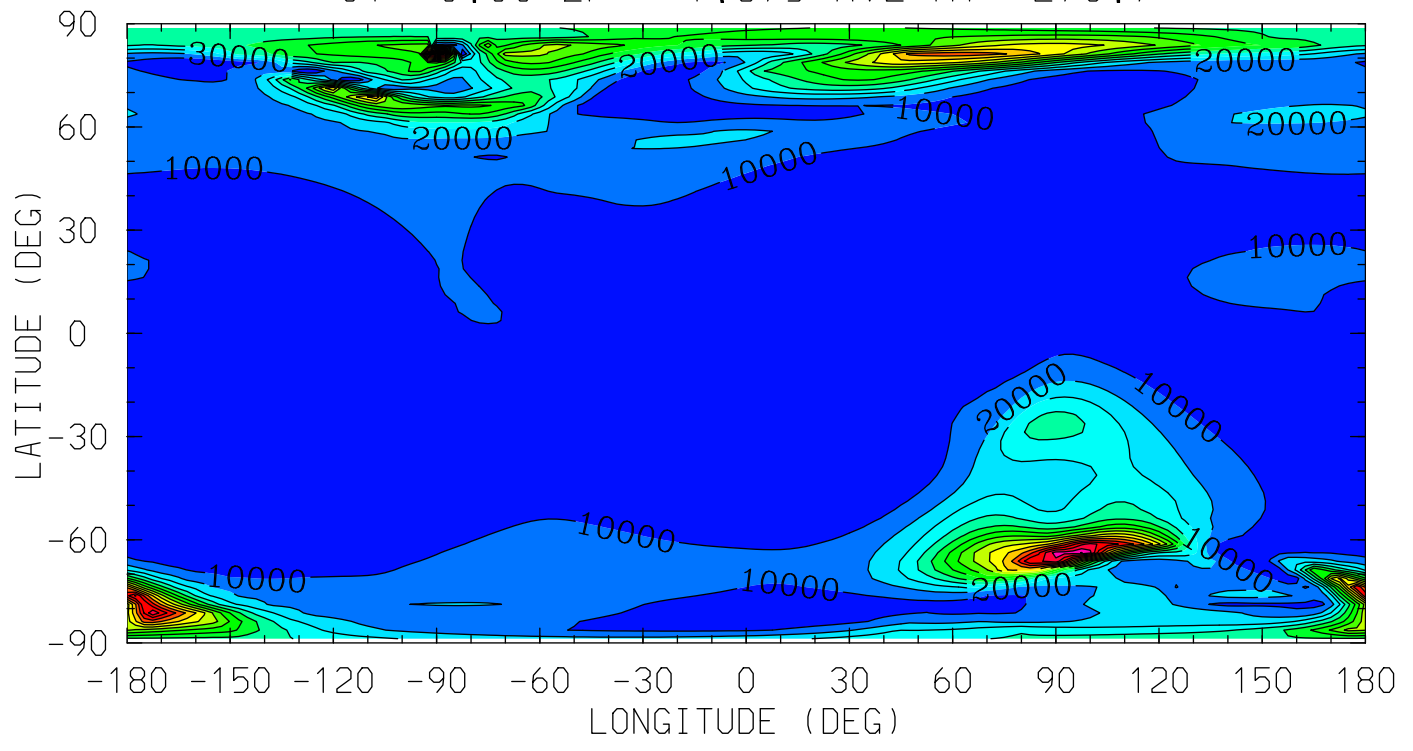
QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= -0.125 AVE HT= 206.2



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

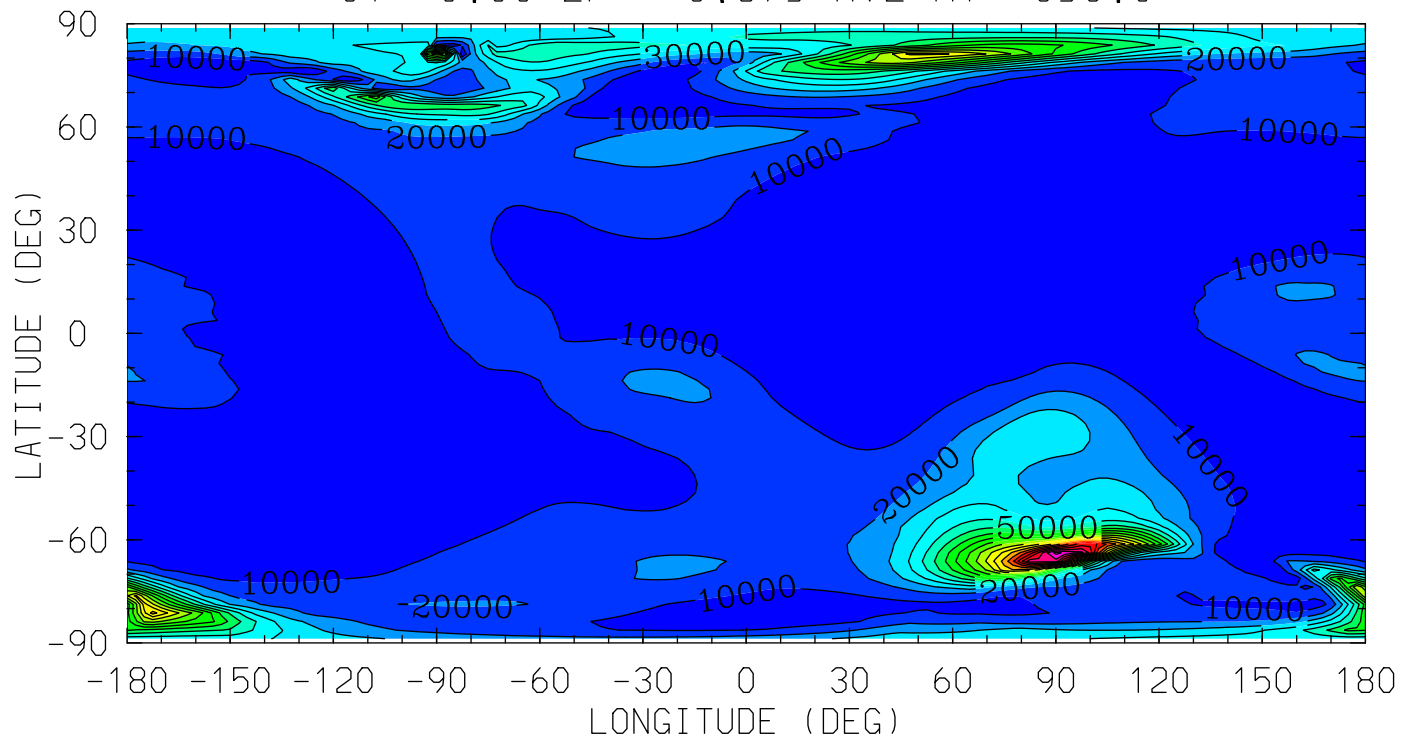
MIN,MAX= 5.6957E+00 9.4153E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= 1.875 AVE HT= 273.7



MIN,MAX= 2.1119E+01 1.6053E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= 3.875 AVE HT= 353.0

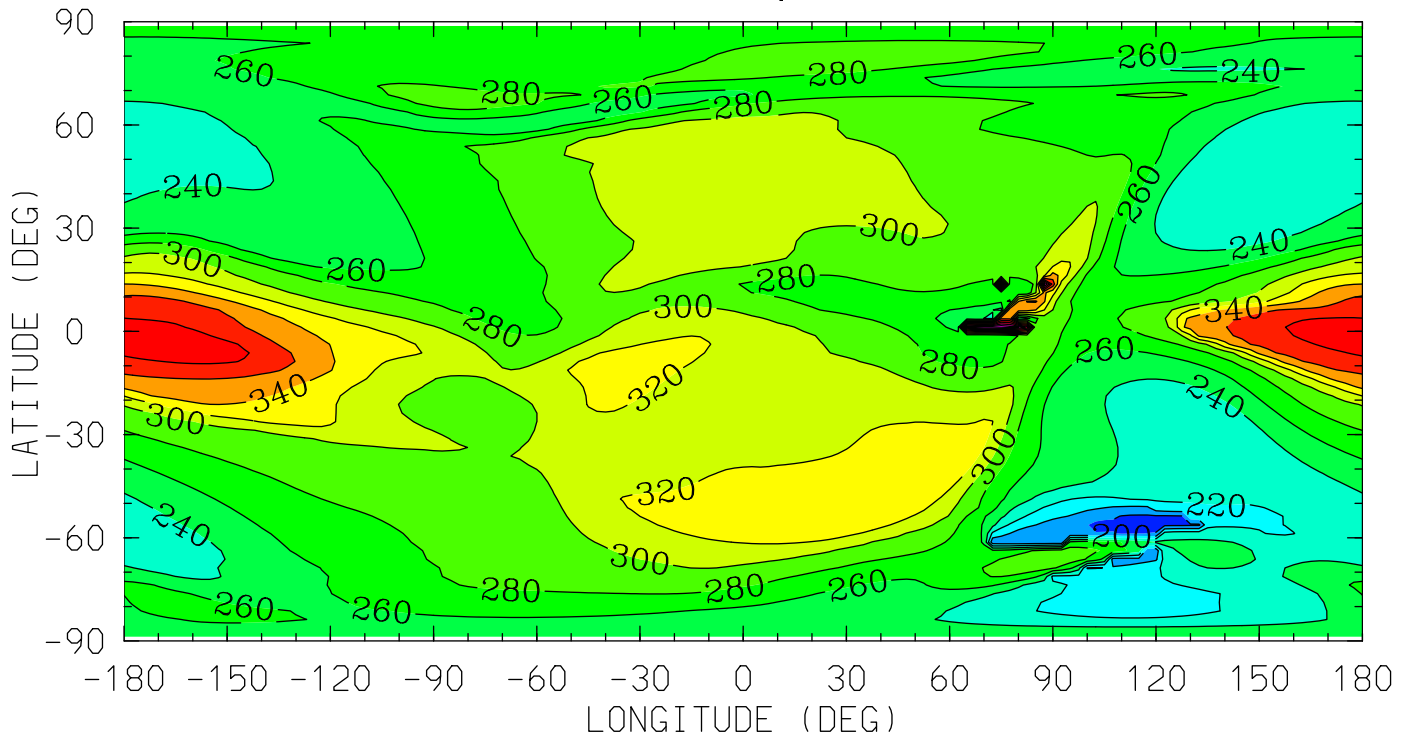


MIN,MAX= 3.4115E+01 2.0329E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

HMF2 (KM)

HMF2

UT= 0.00



12.0 16.0 20.0 0.0 4.0 8.0 12.0

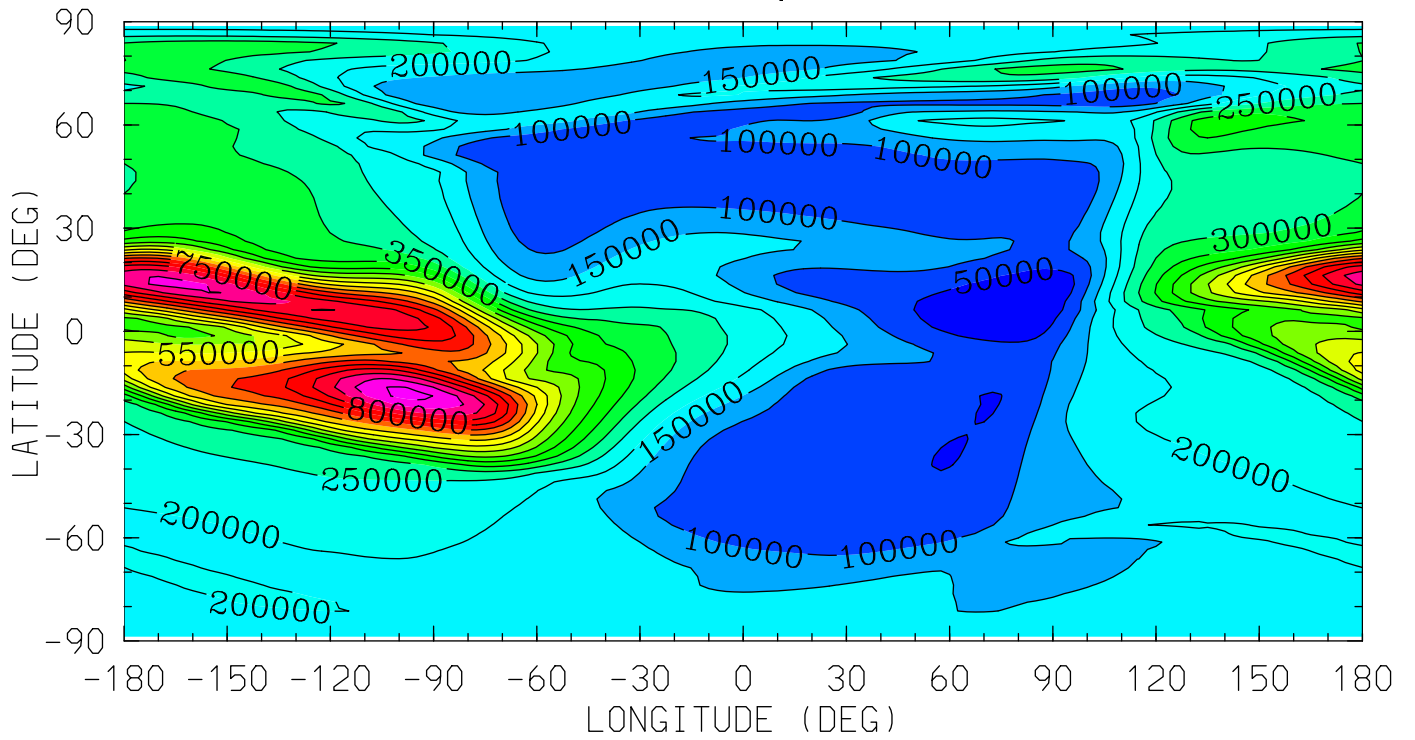
LOCAL TIME (HRS)

MIN,MAX= 1.7446E+02 4.5982E+02 INTERVAL= 2.0000E+01

tiegcm_trunk (DAY,HR,MIN=360, 0, 0)

tiegcm2.0_res2.5_decsol_smin_sech_005.nc

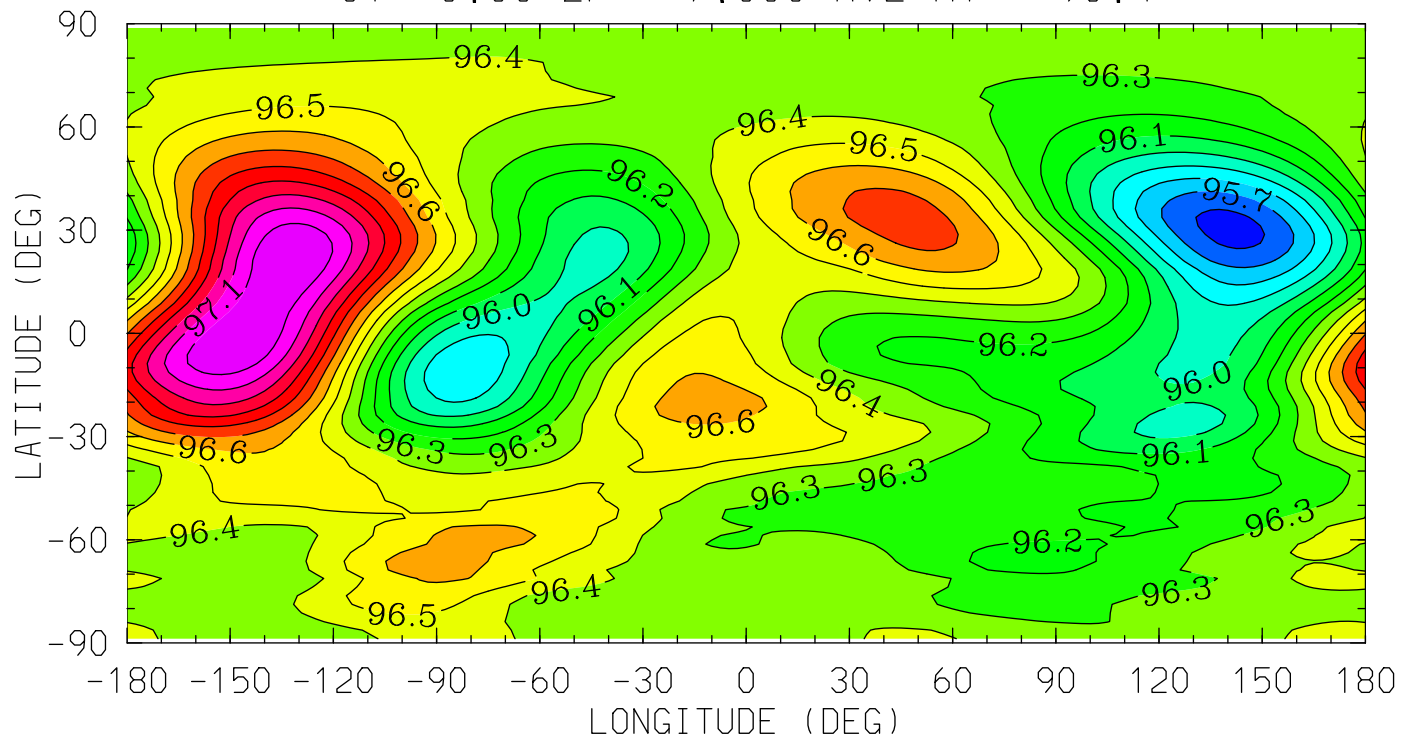
NMF2 ()
NMF2
UT= 0.00



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

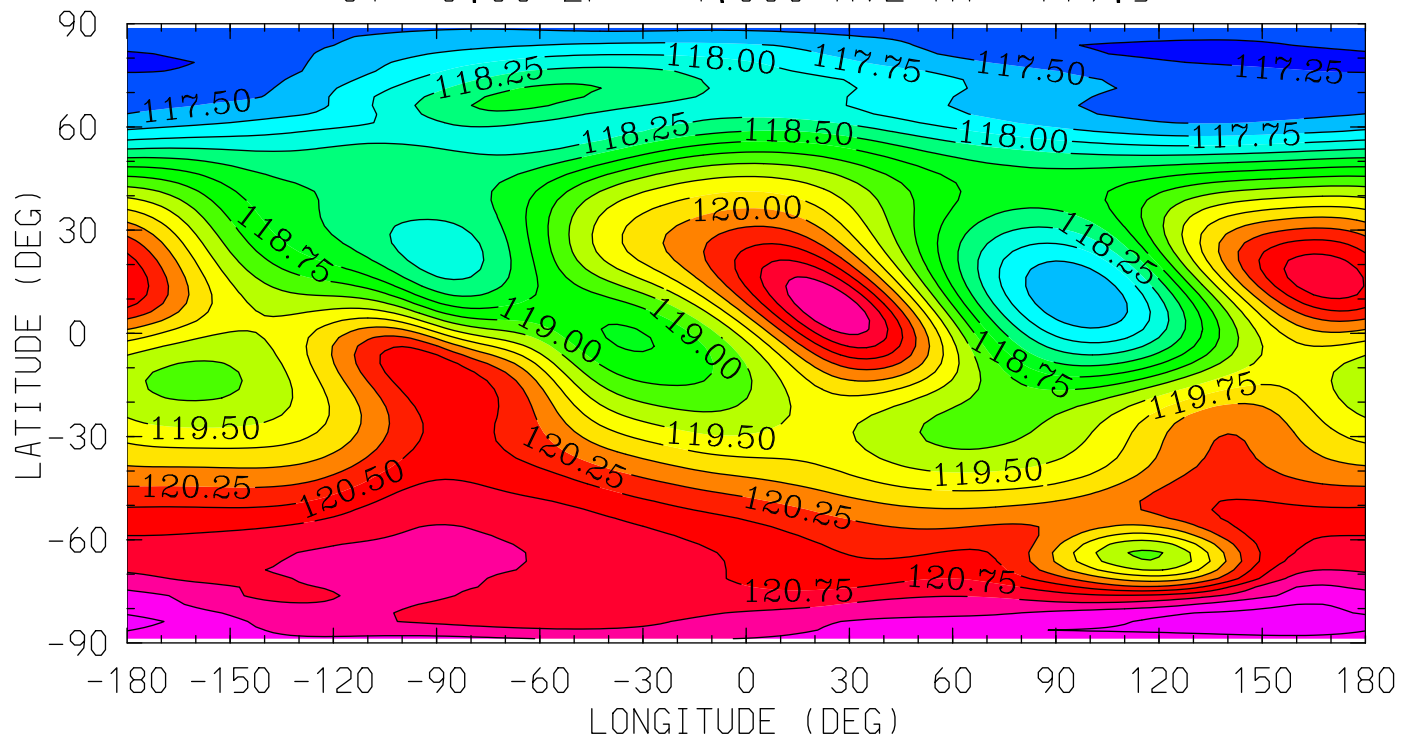
MIN,MAX= 2.9957E+03 9.6715E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



MIN,MAX= 9.5561E+01 9.7302E+01 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

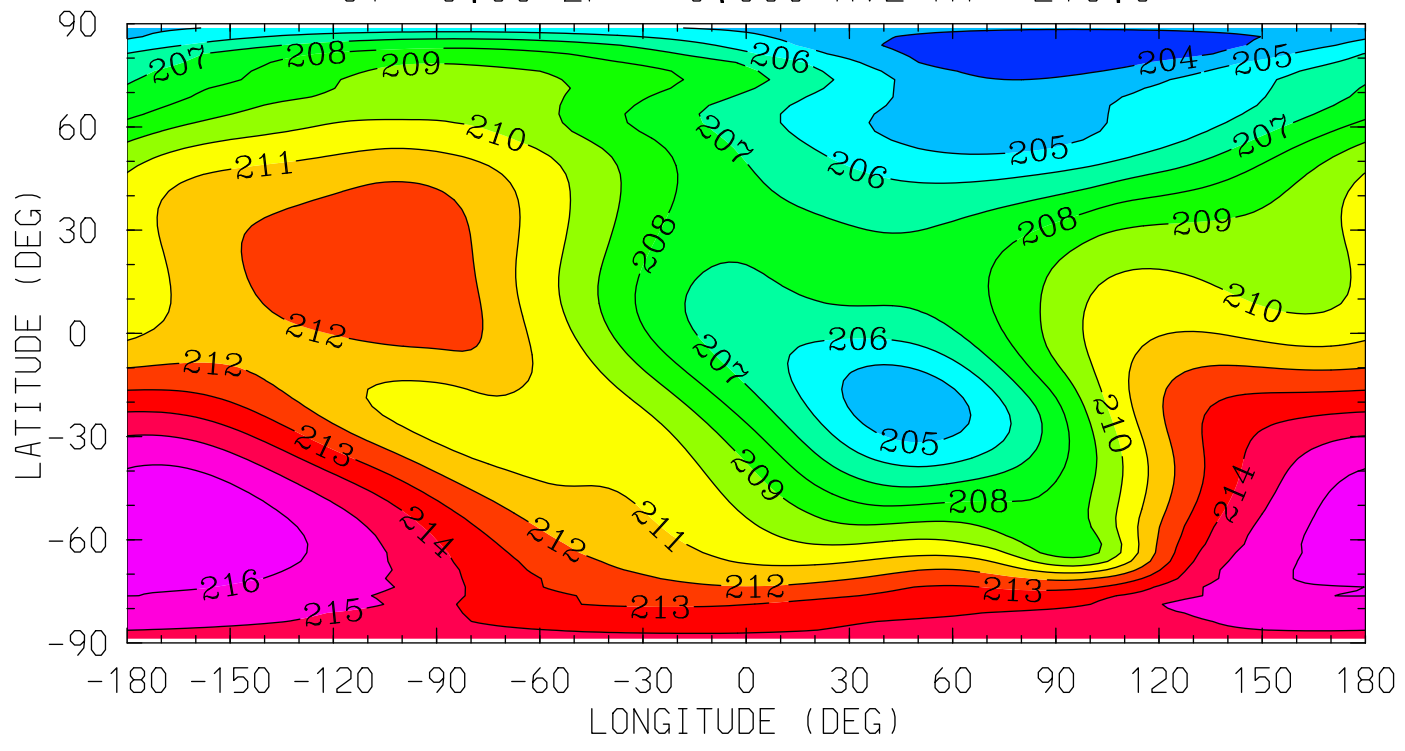
Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= -4.000 AVE HT= 119.5



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

MIN,MAX= 1.1717E+02 1.2166E+02 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

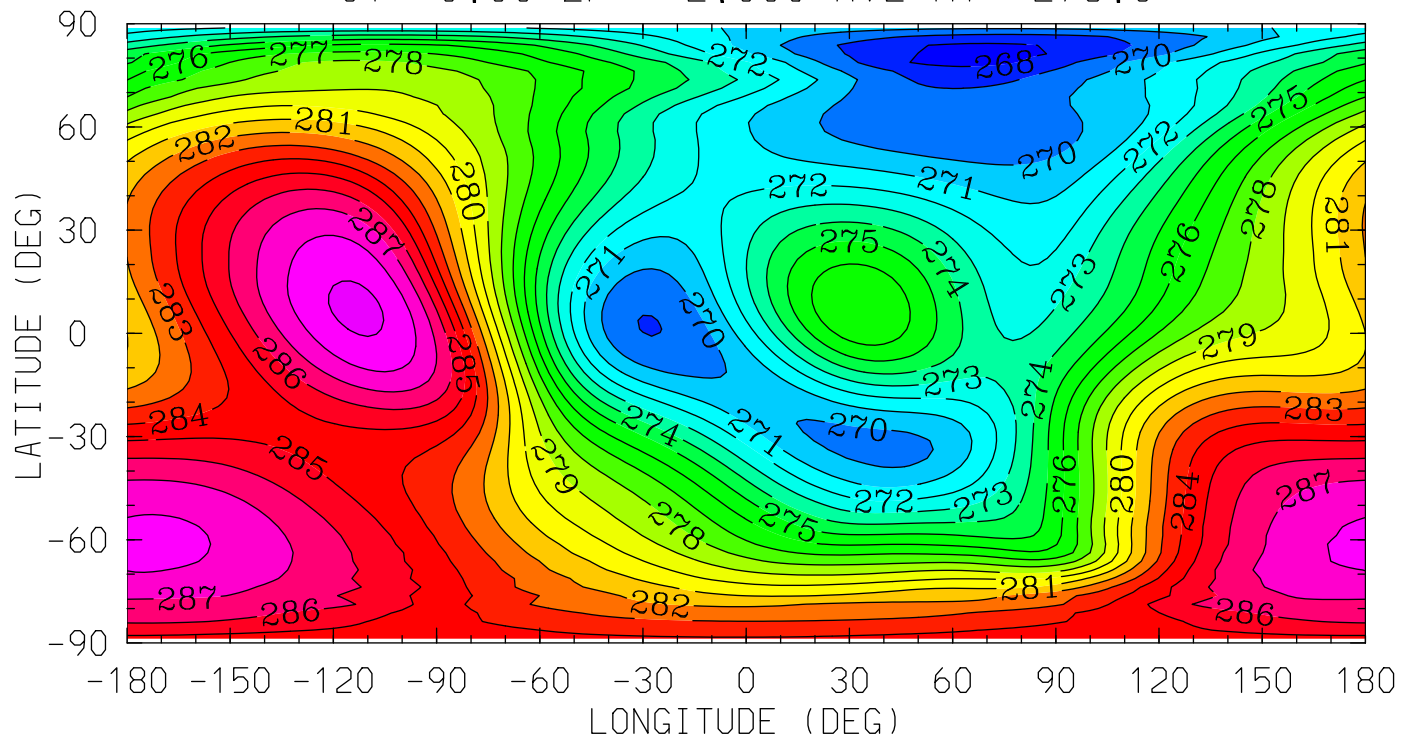
Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 0.000 AVE HT= 210.0



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

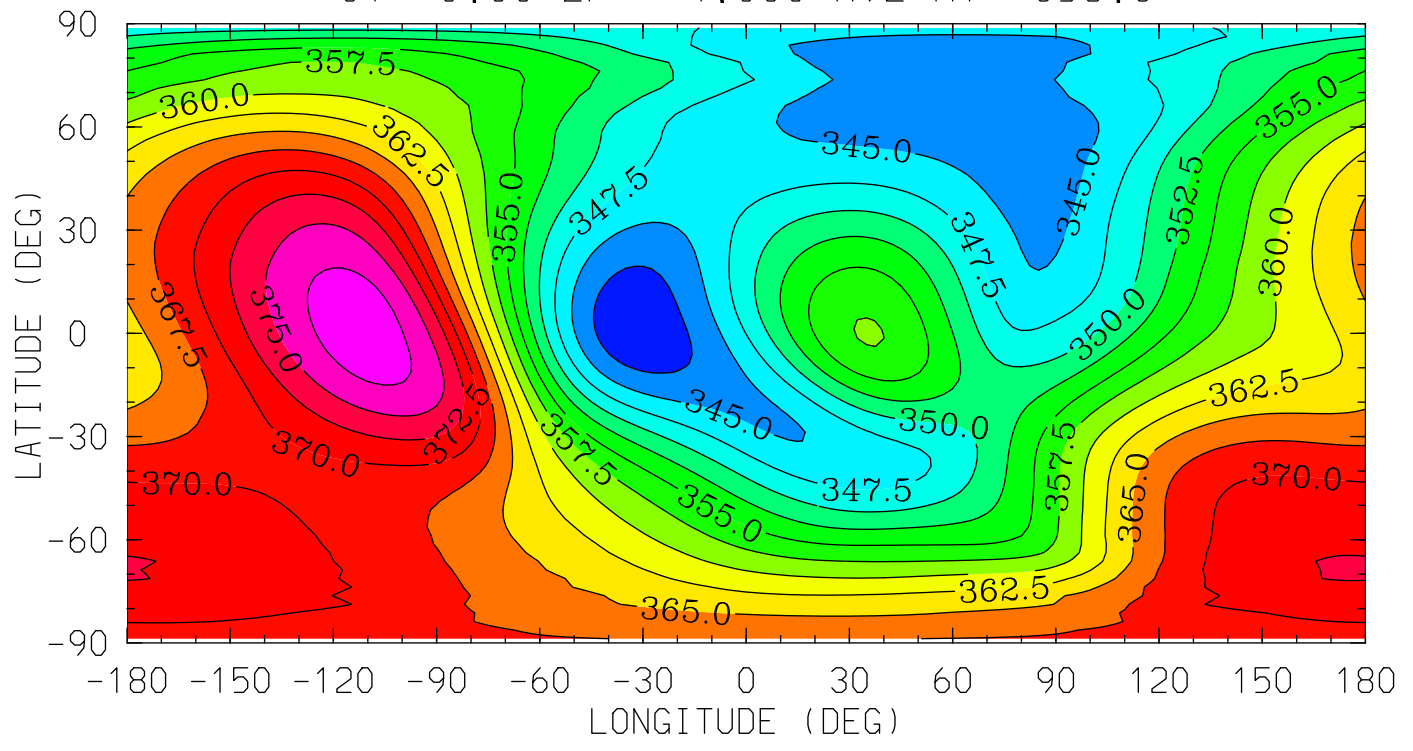
MIN,MAX= 2.0300E+02 2.1685E+02 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 2.000 AVE HT= 278.3



MIN,MAX= 2.6764E+02 2.8926E+02 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

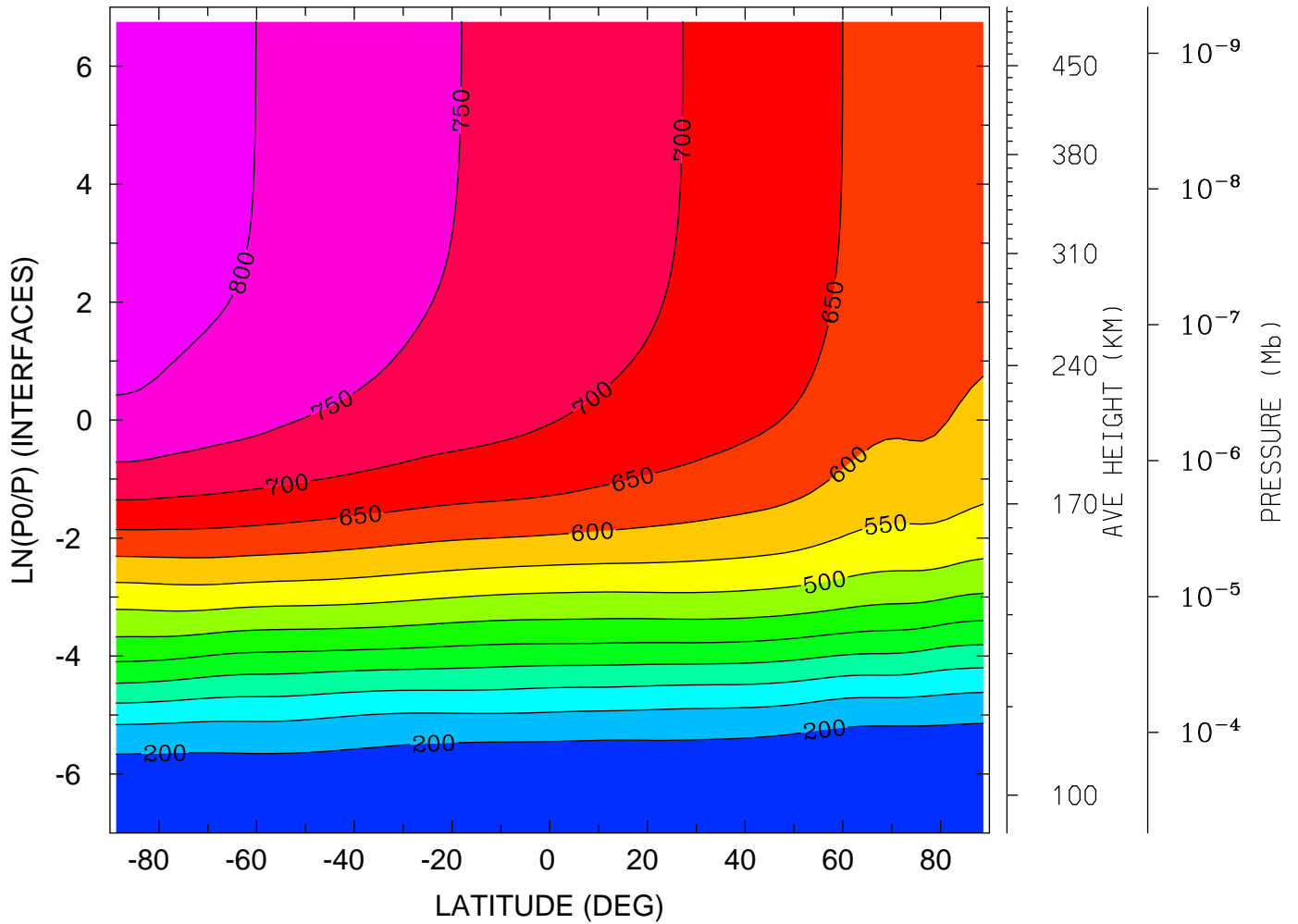
Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 4.000 AVE HT= 358.3



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

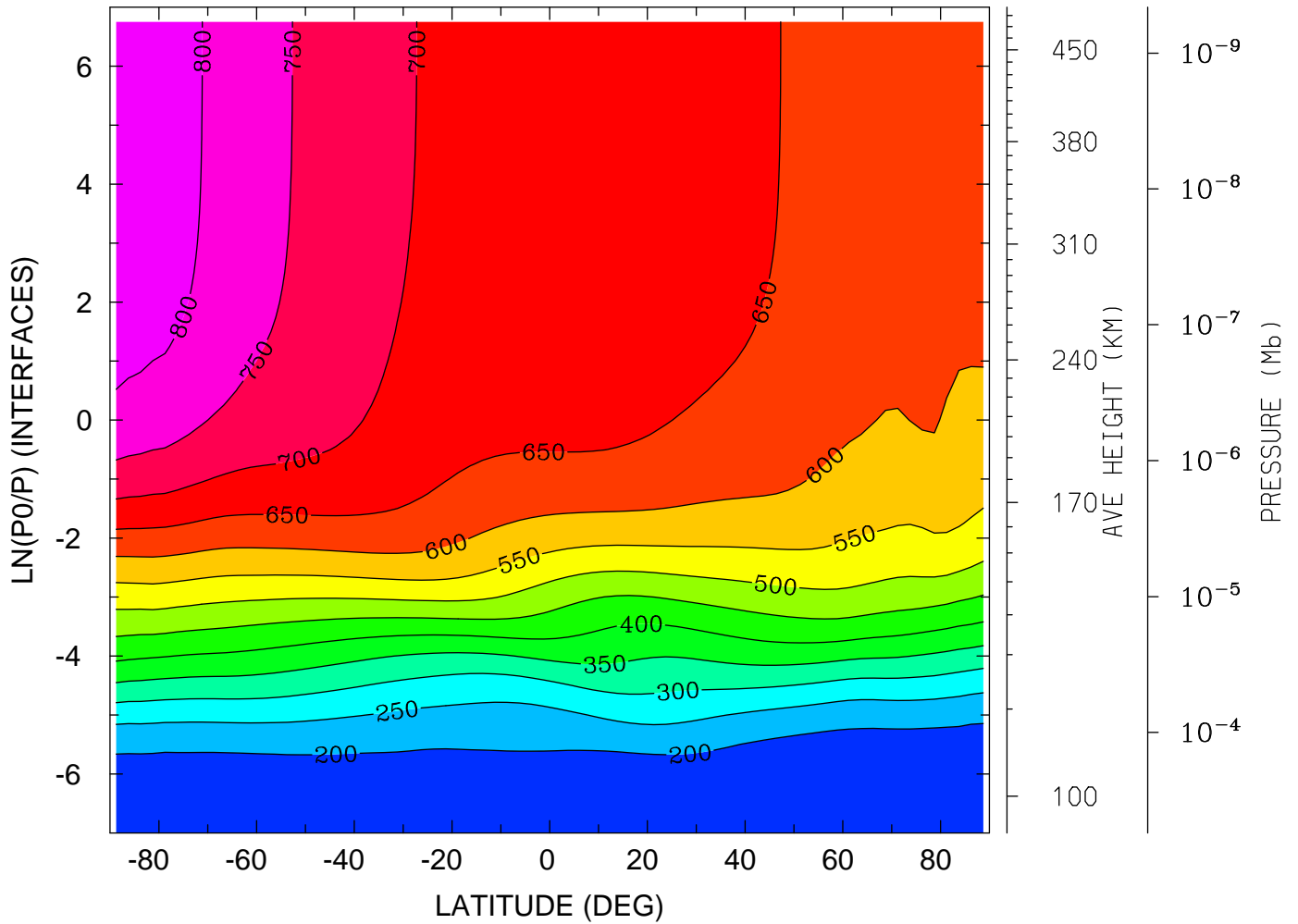
MIN,MAX= 3.4070E+02 3.7886E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

NEUTRAL TEMPERATURE (DEG K)
YEAR 2002 UT= 0.00 ZONAL MEANS



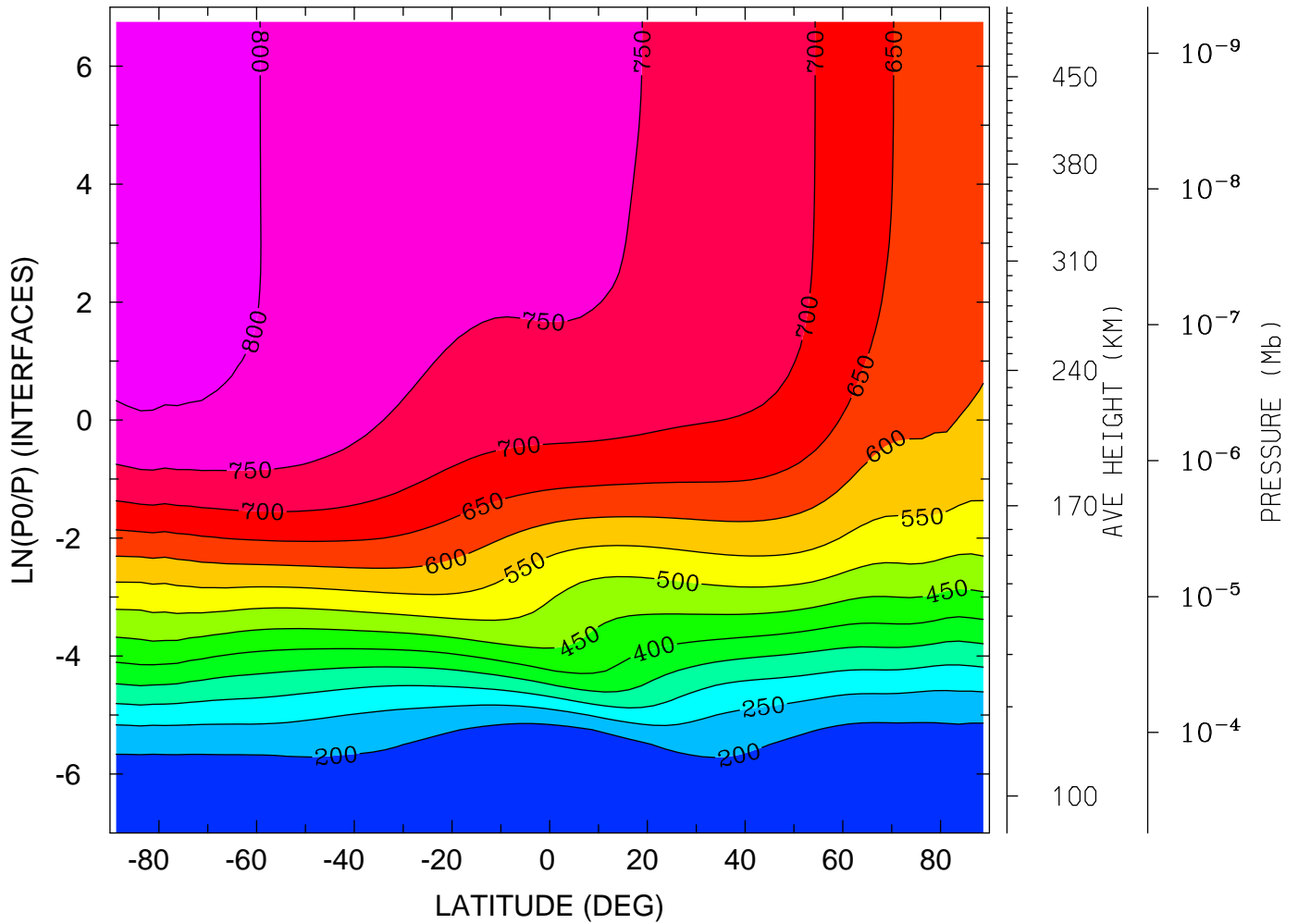
MIN,MAX= 1.5711E+02 8.2690E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

NEUTRAL TEMPERATURE (DEG K)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



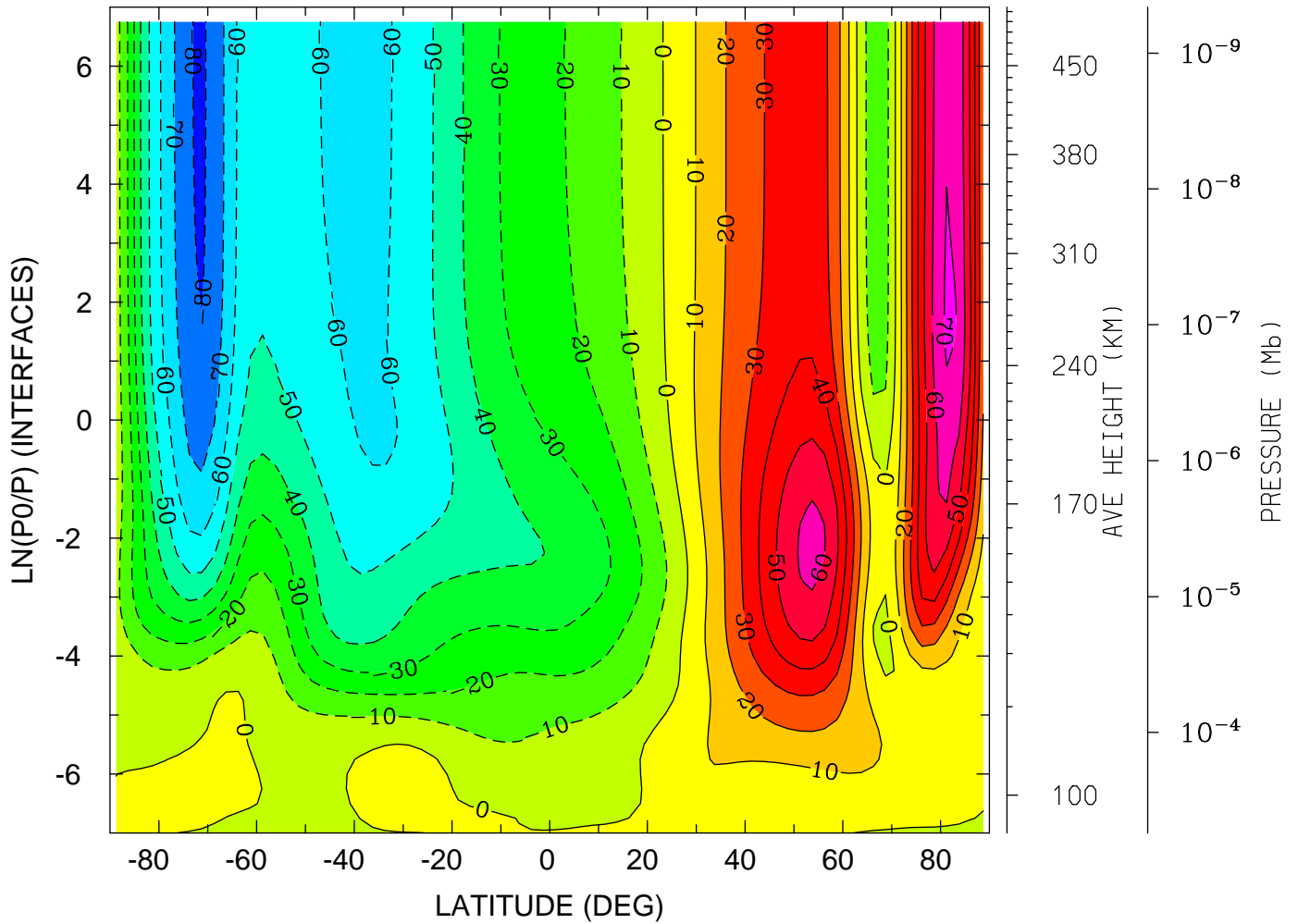
MIN,MAX= 1.5638E+02 8.2455E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

NEUTRAL TEMPERATURE (DEG K)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



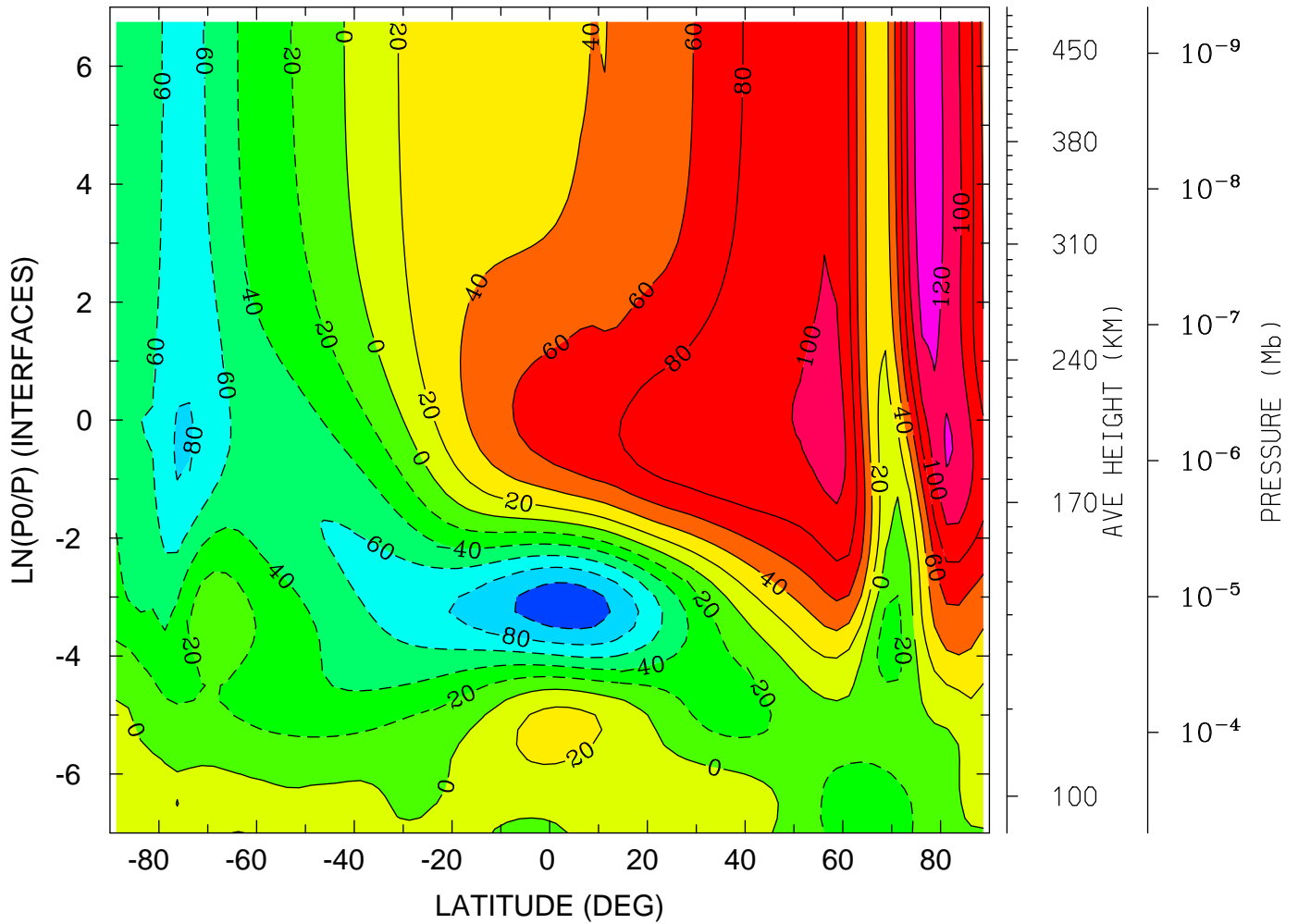
MIN,MAX= 1.5332E+02 8.3209E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

NEUTRAL ZONAL WIND (M/S)
YEAR 2002 UT= 0.00 ZONAL MEANS



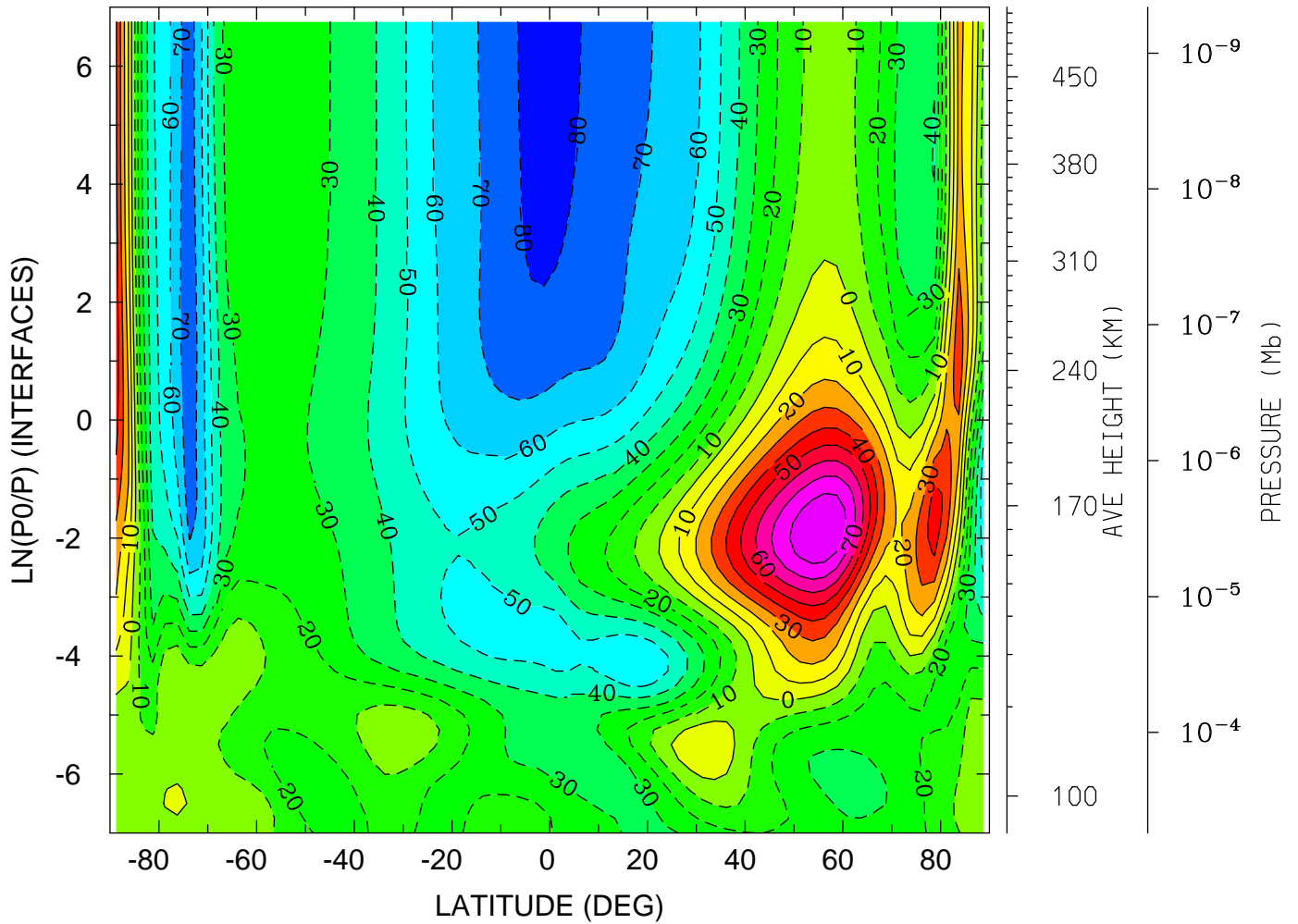
MIN,MAX= -8.1495E+01 7.1744E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

NEUTRAL ZONAL WIND (M/S)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



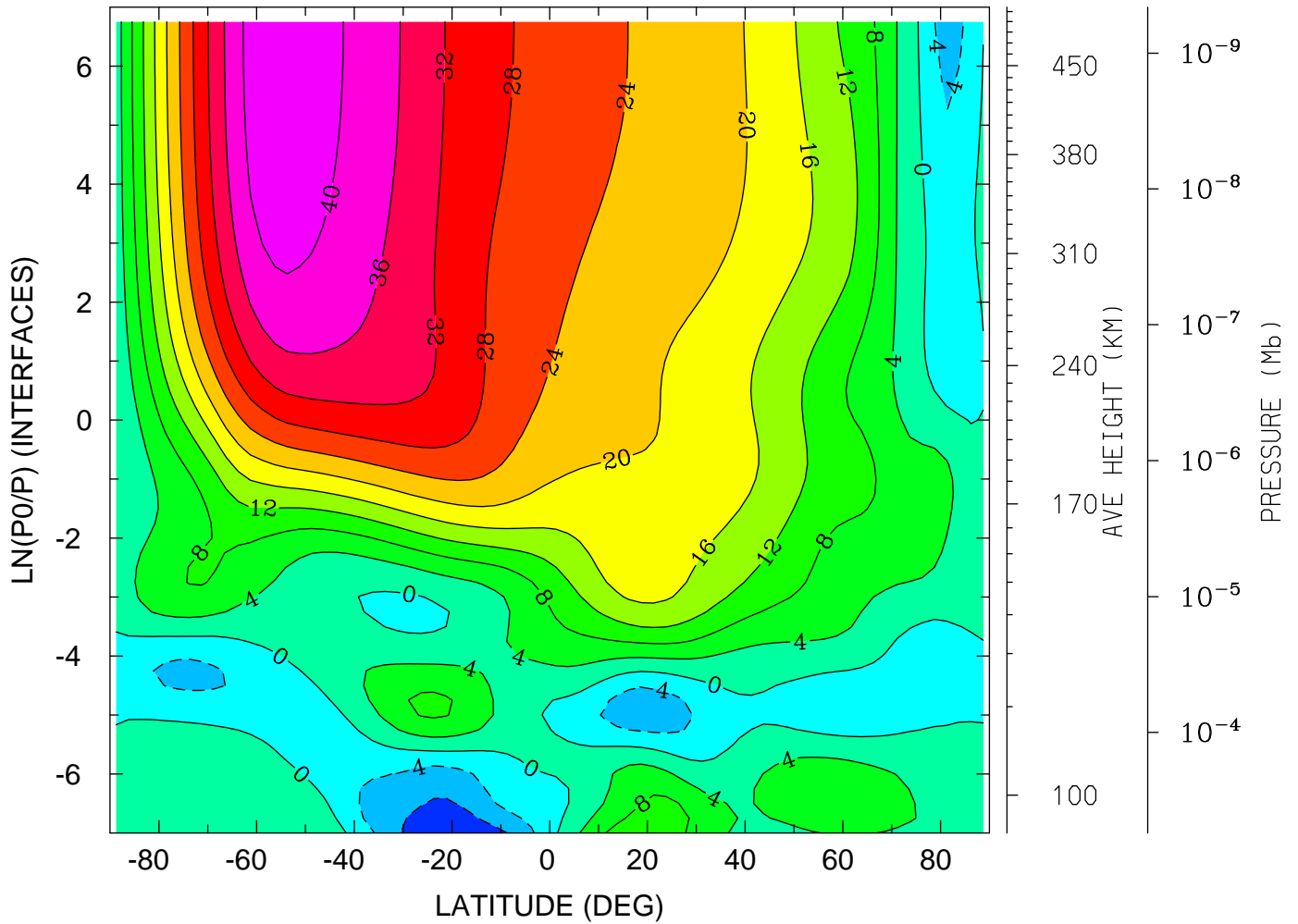
MIN,MAX= -1.1165E+02 1.3568E+02 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

NEUTRAL ZONAL WIND (M/S)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



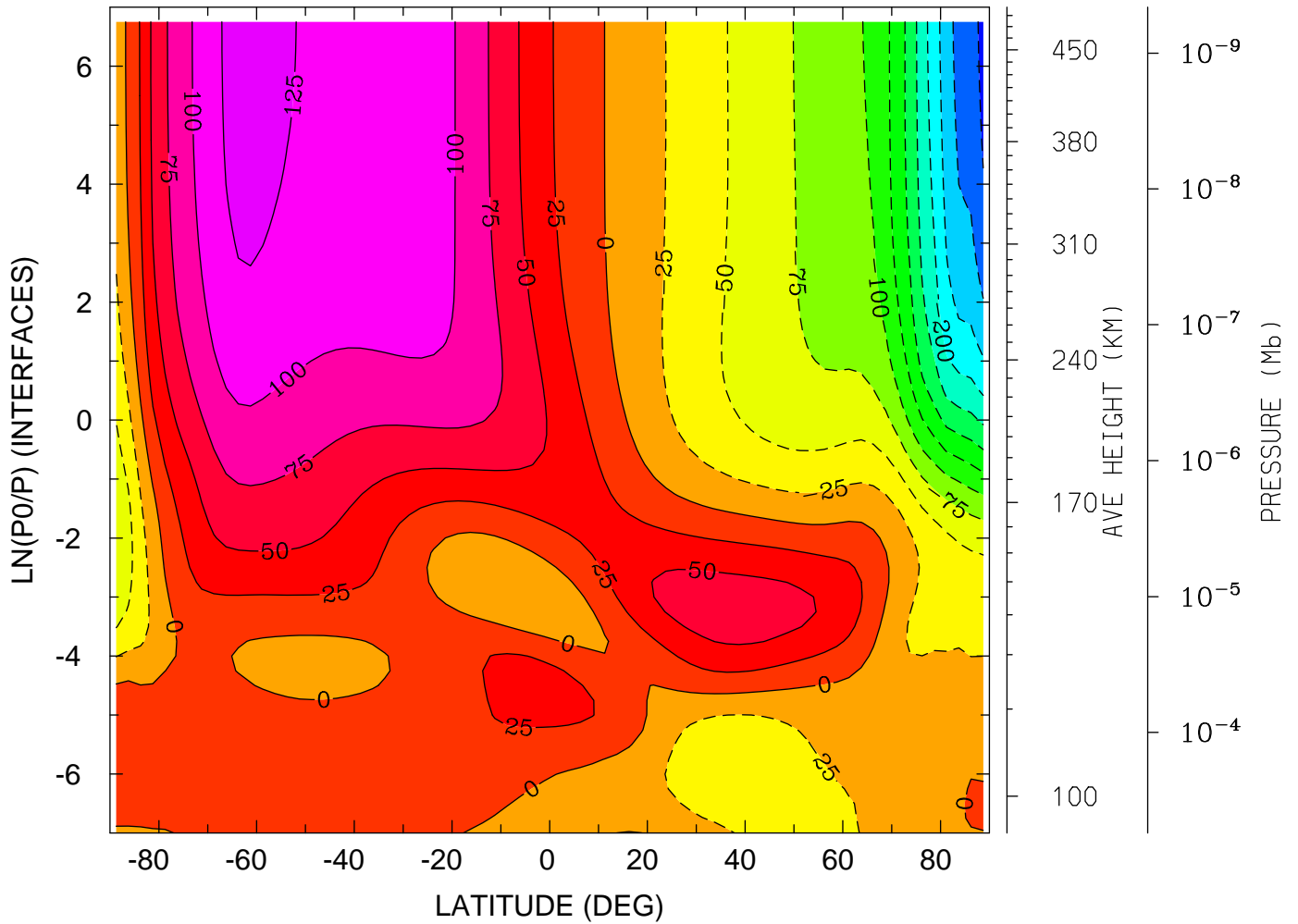
MIN,MAX= -8.3008E+01 8.9852E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

NEUTRAL MERIDIONAL WIND (M/S)
YEAR 2002 UT= 0.00 ZONAL MEANS



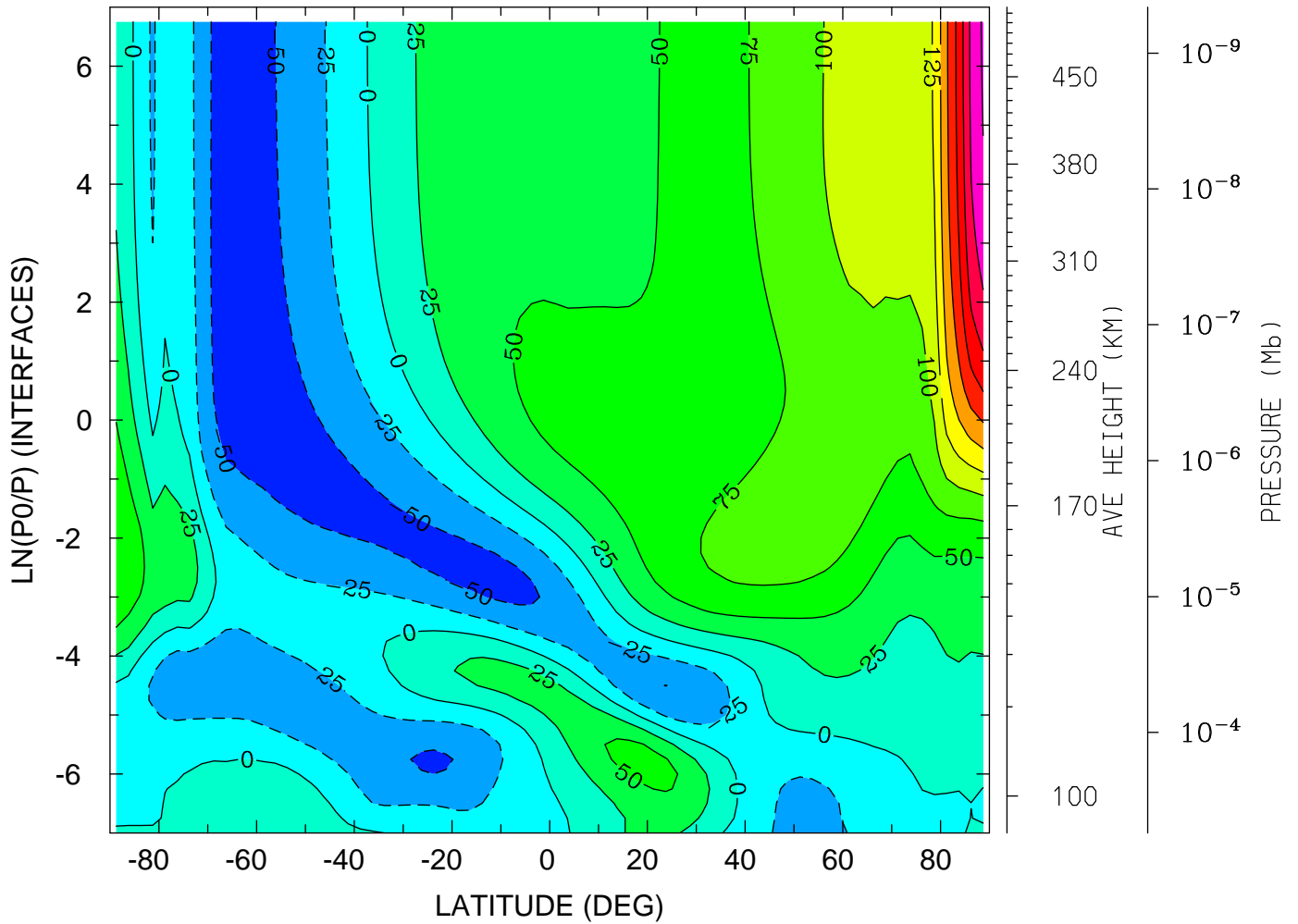
MIN,MAX= -1.1996E+01 4.3298E+01 INTERVAL= 4.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

NEUTRAL MERIDIONAL WIND (M/S)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



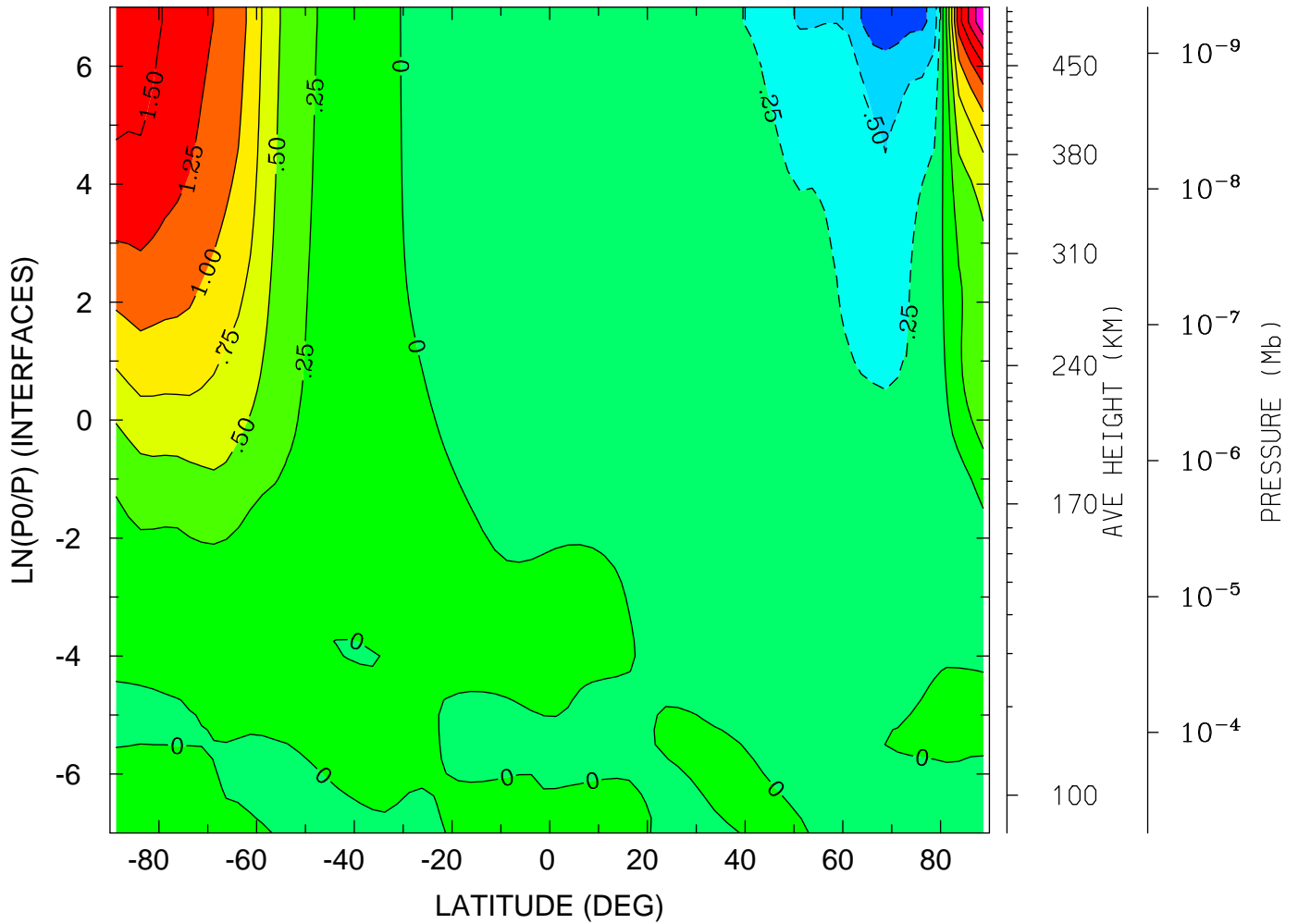
MIN,MAX= -2.8309E+02 1.3453E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

NEUTRAL MERIDIONAL WIND (M/S)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



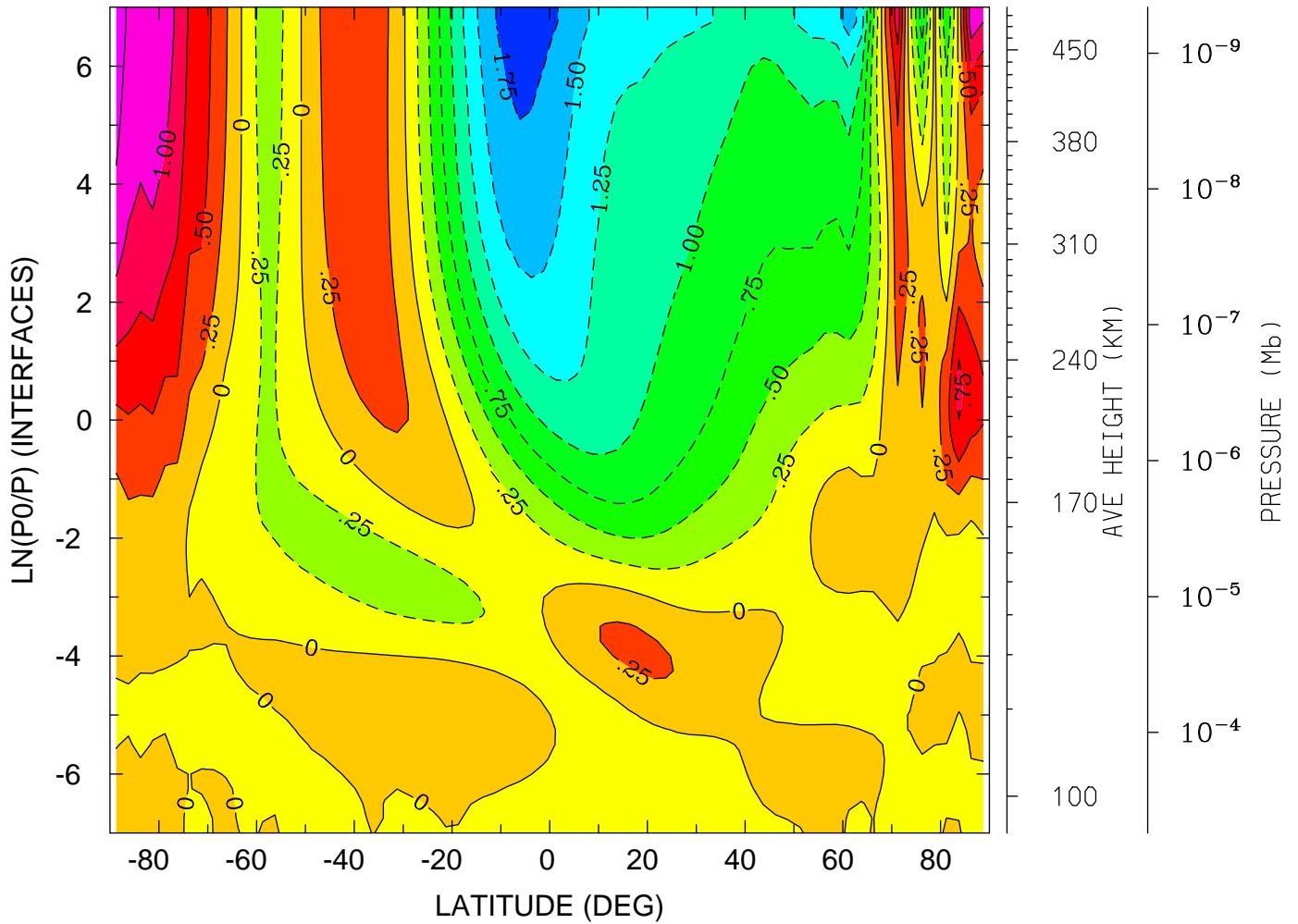
MIN,MAX= -6.2752E+01 2.7905E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
YEAR 2002 UT= 0.00 ZONAL MEANS



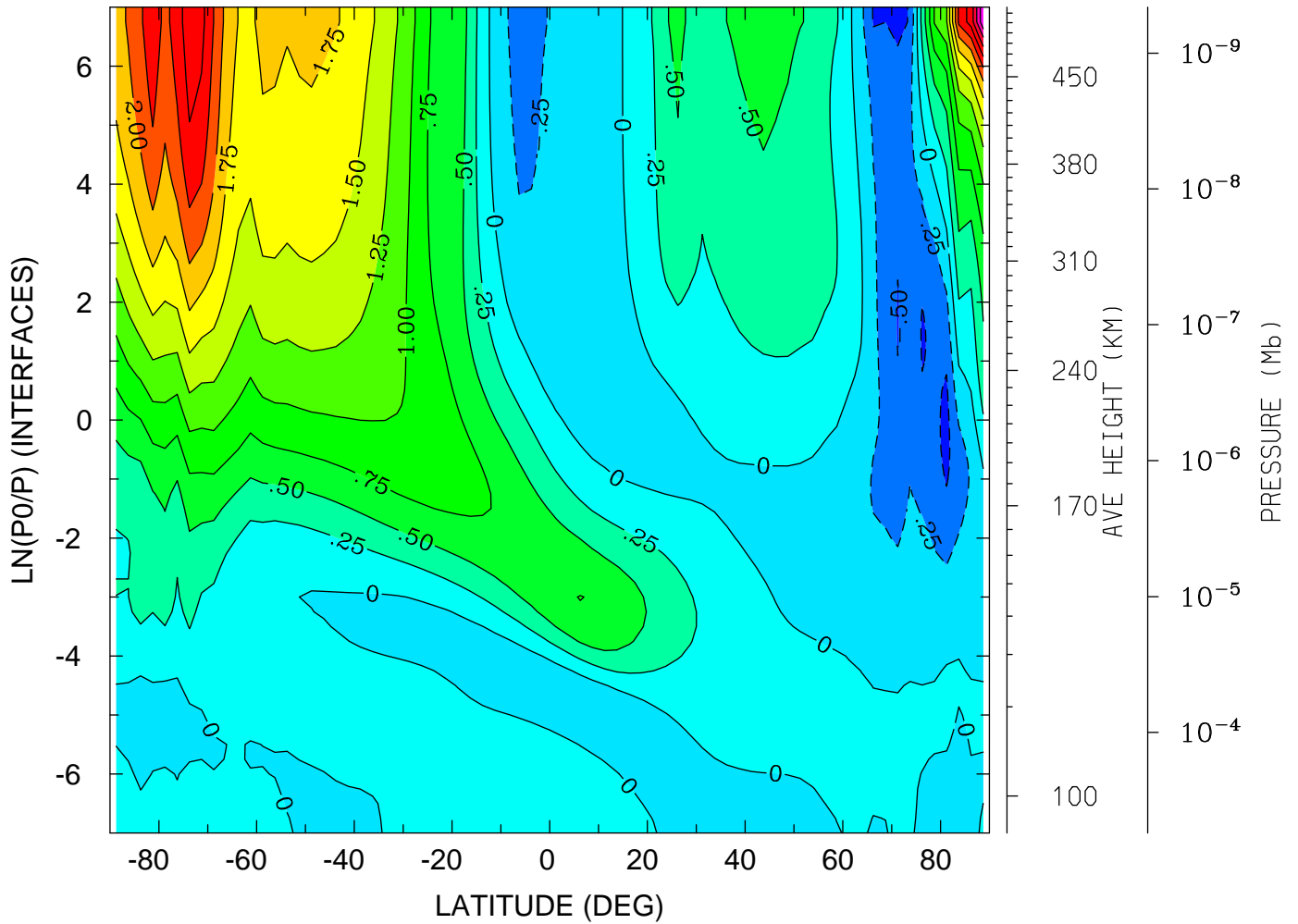
MIN,MAX= -9.6187E-01 2.2451E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



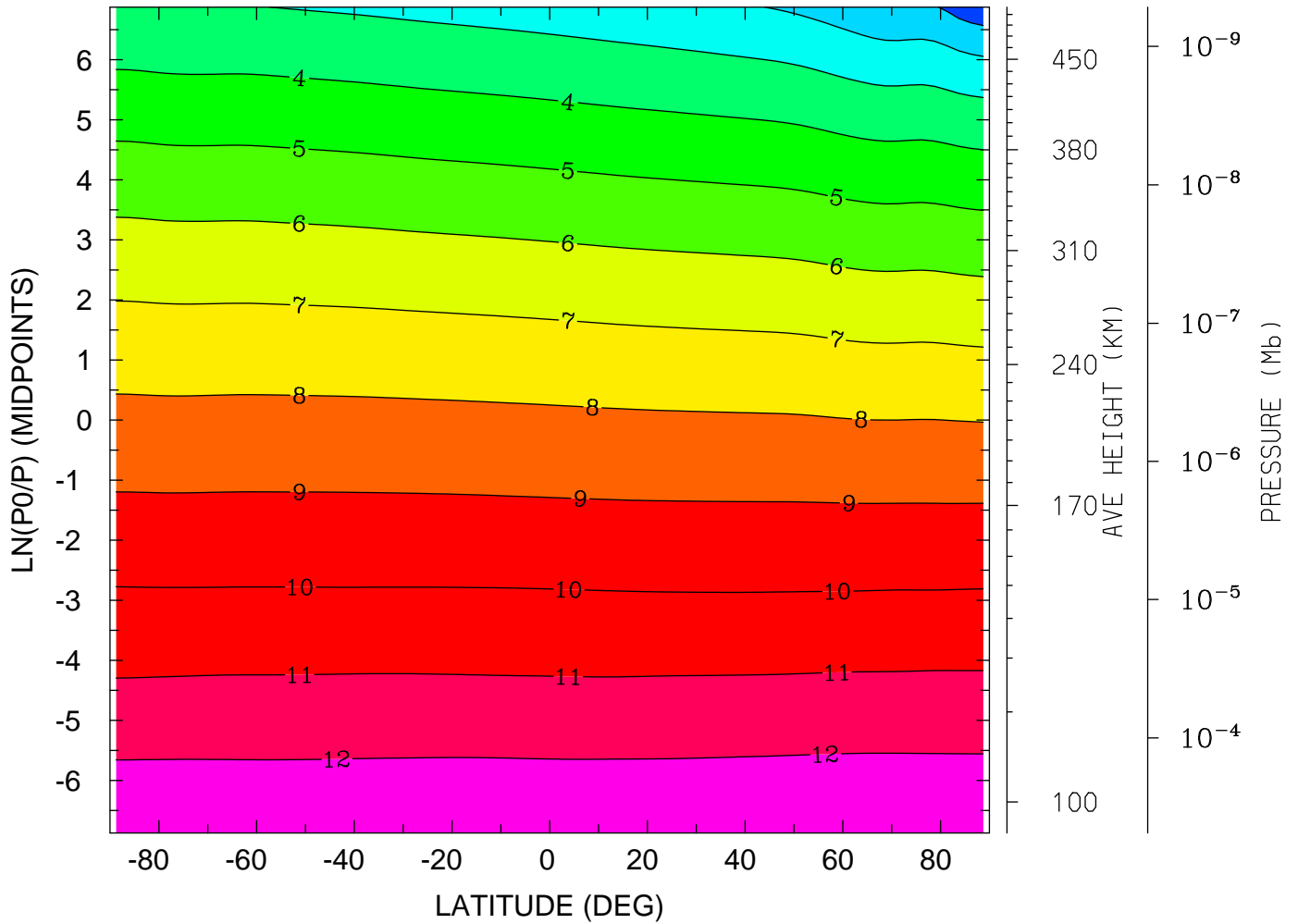
MIN,MAX= -1.9004E+00 1.3974E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



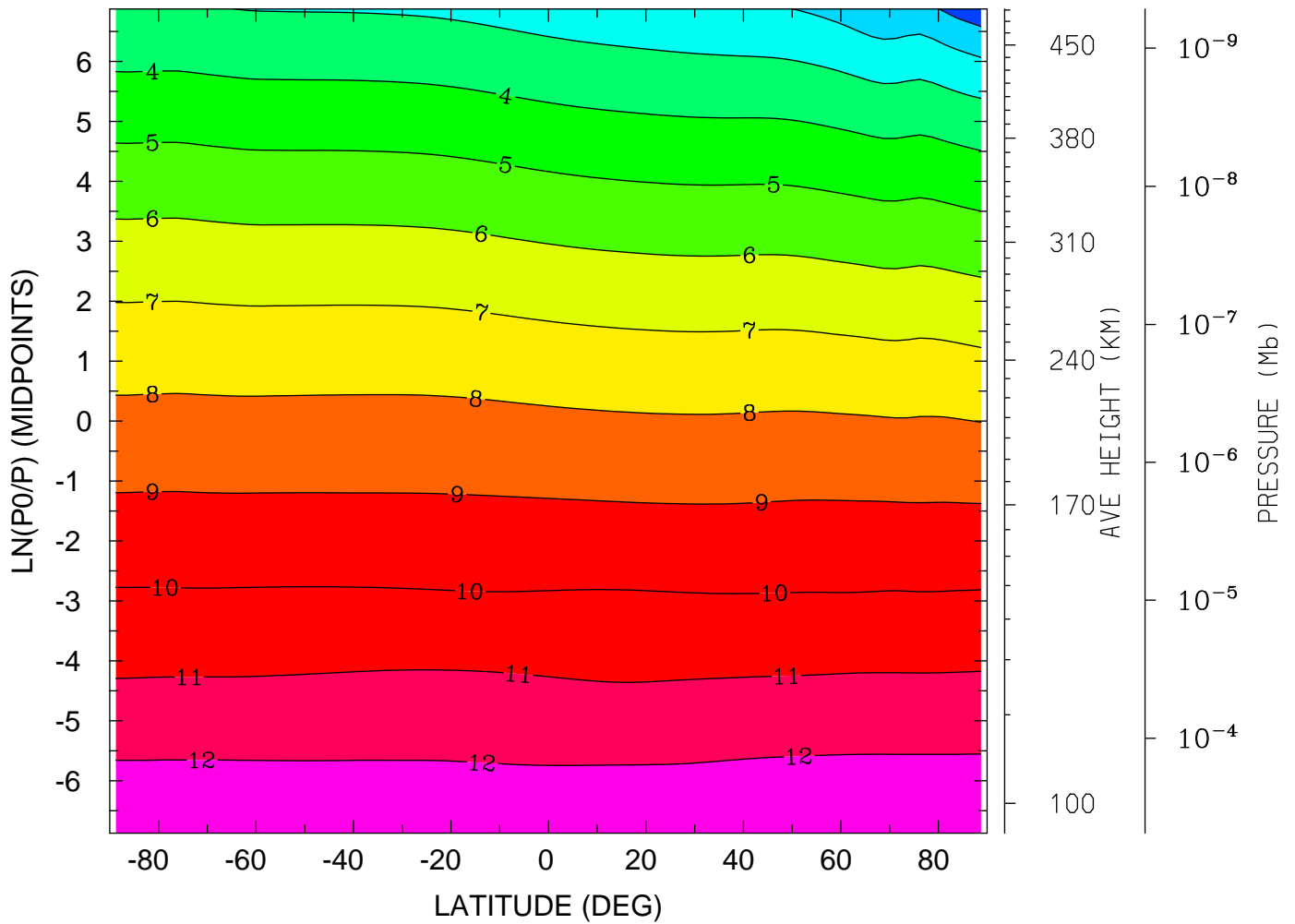
MIN,MAX= -6.0943E-01 3.4510E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 MOLECULAR OXYGEN (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS



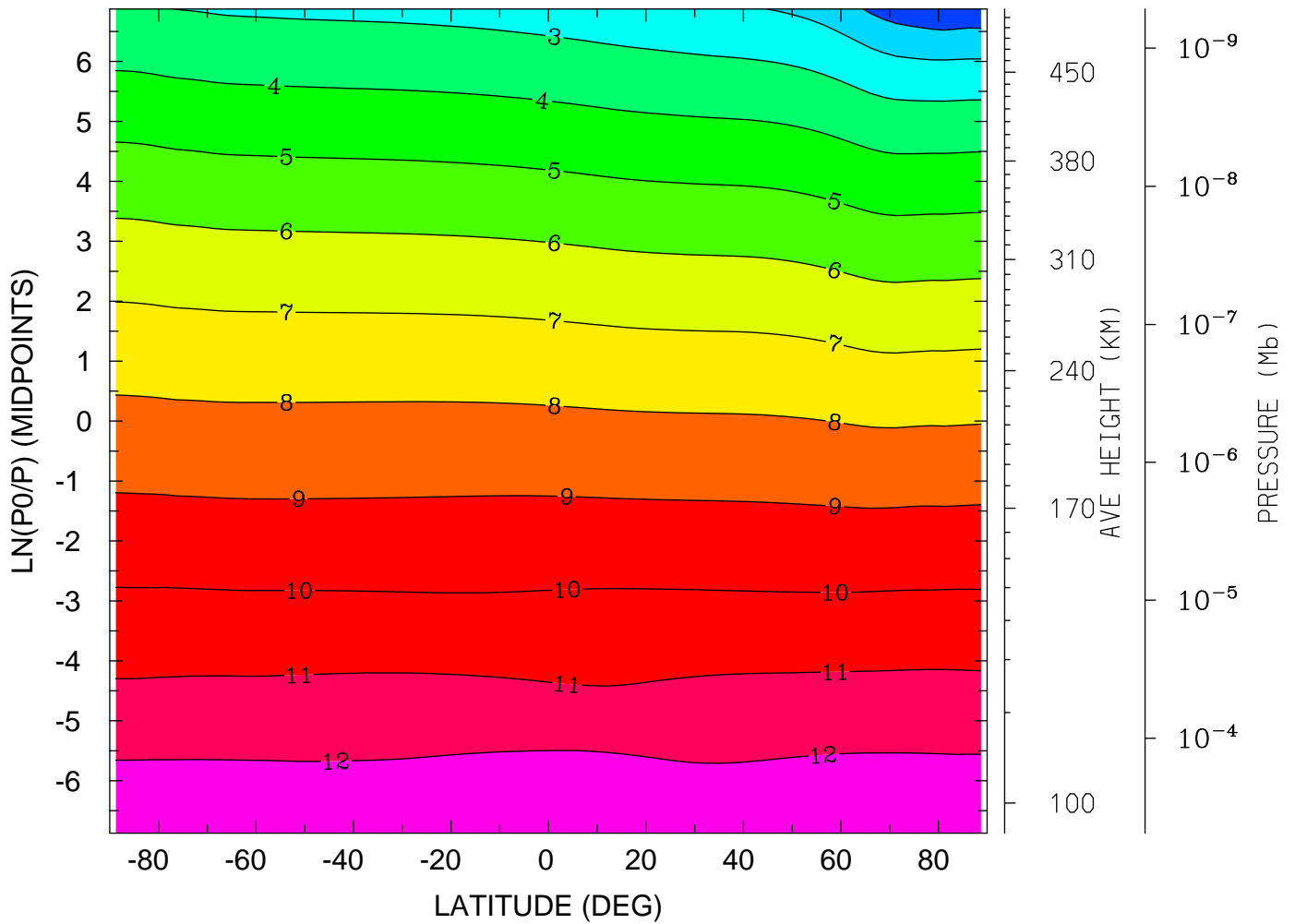
MIN,MAX= 2.3944E-01 1.2602E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 MOLECULAR OXYGEN (CM3)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



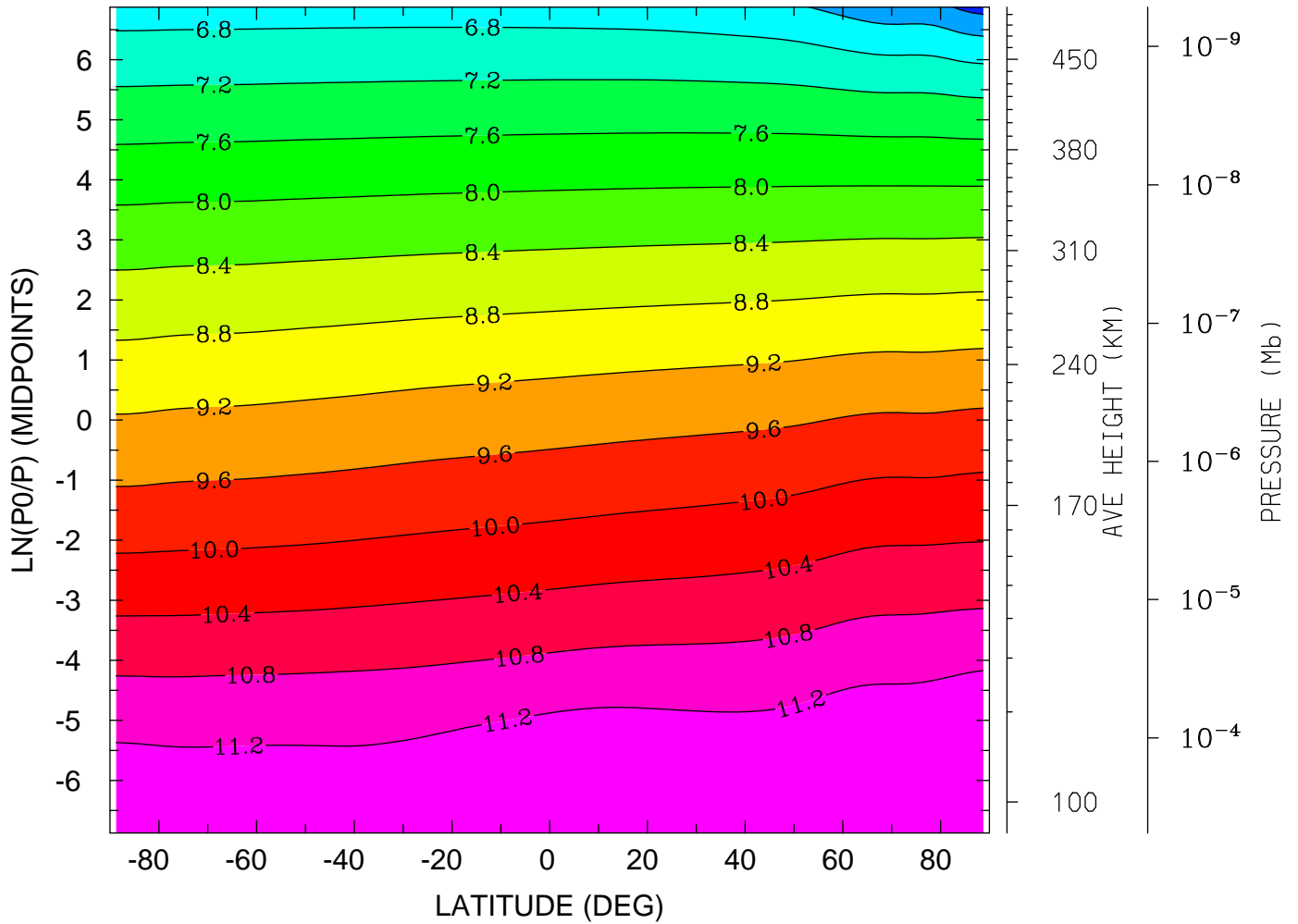
MIN,MAX= 2.7704E-01 1.2603E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 MOLECULAR OXYGEN (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



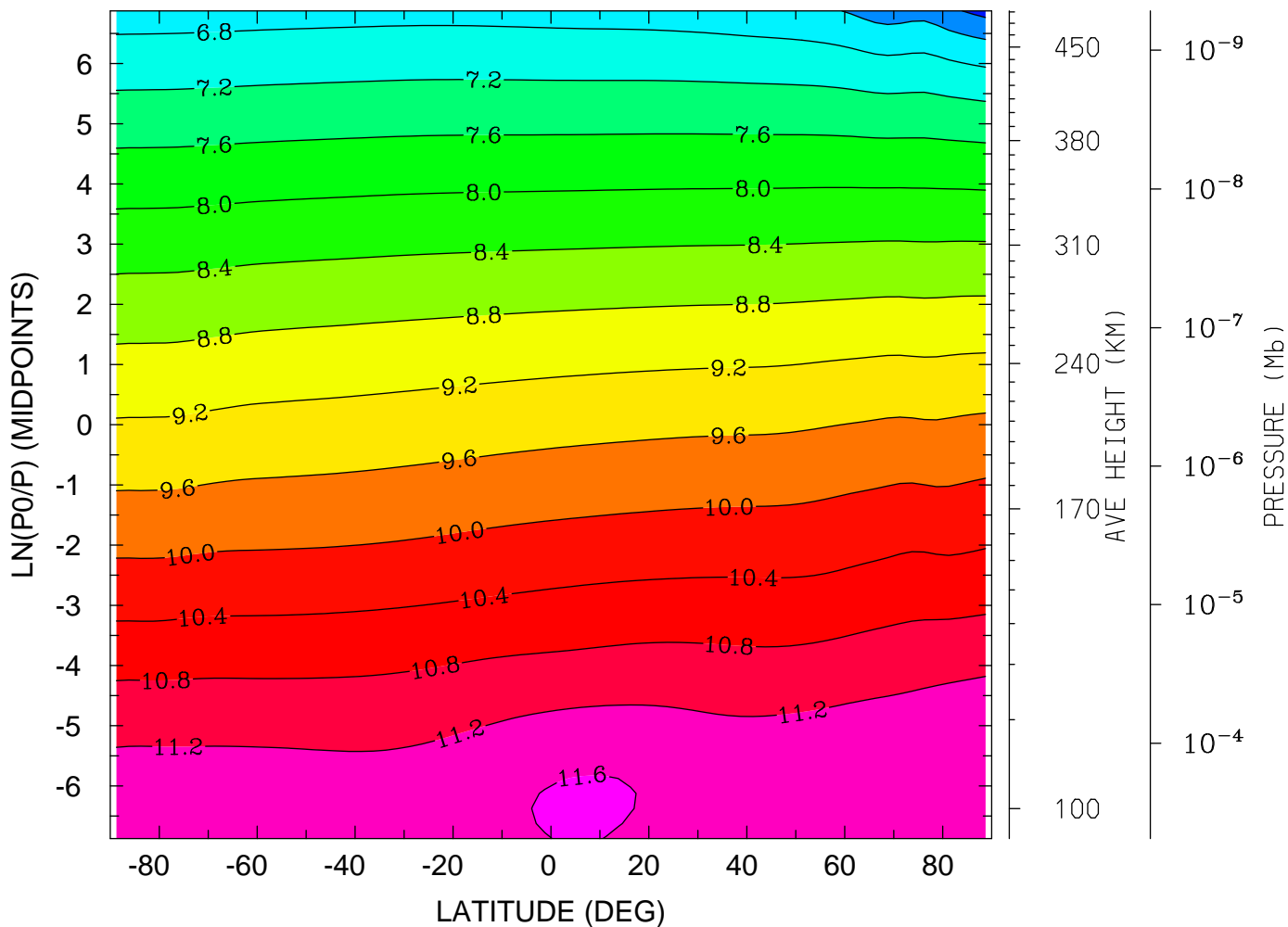
MIN,MAX= -1.6480E-03 1.2622E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 ATOMIC OXYGEN (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS



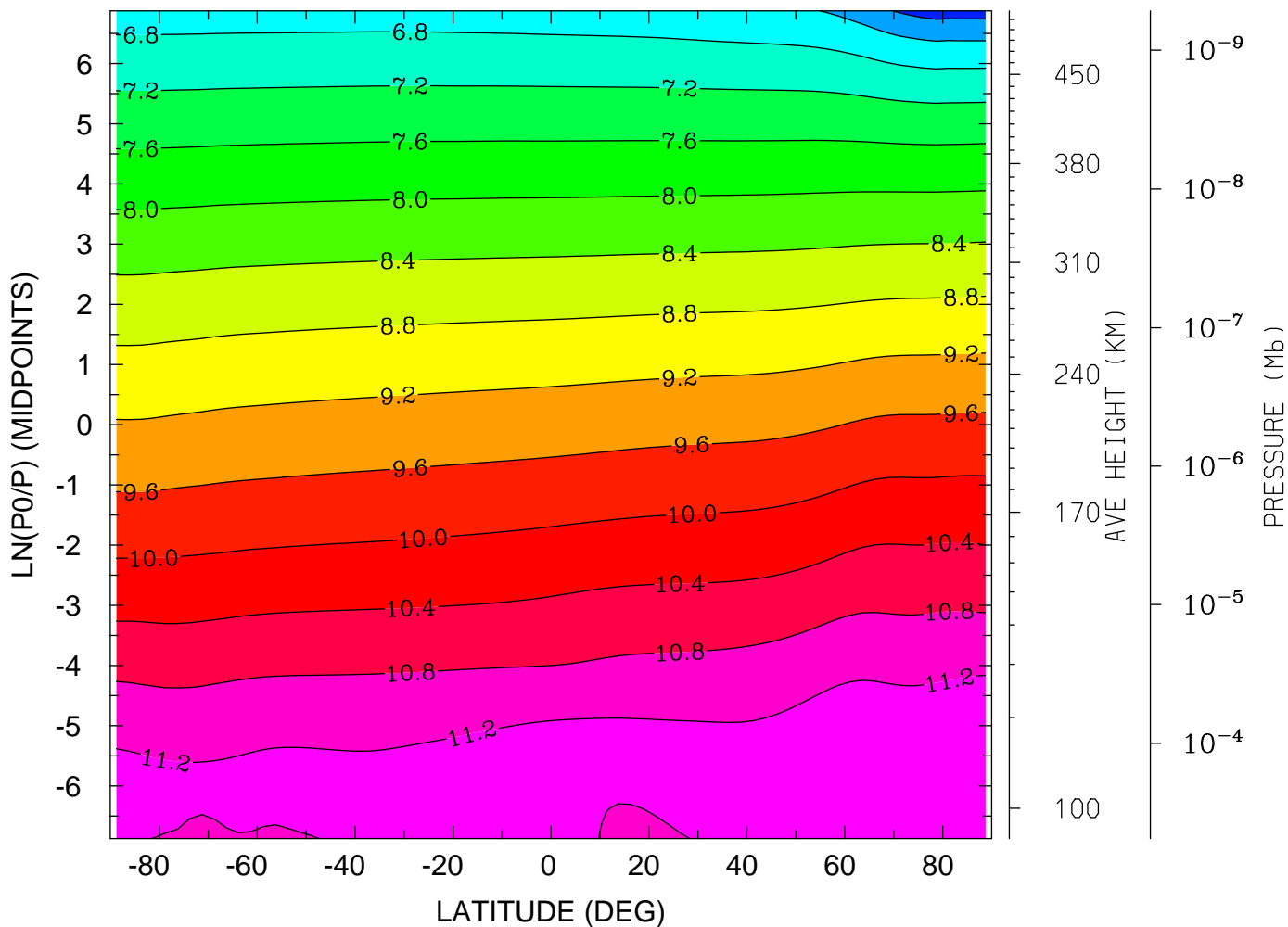
MIN,MAX= 5.8540E+00 1.1543E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 ATOMIC OXYGEN (CM3)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



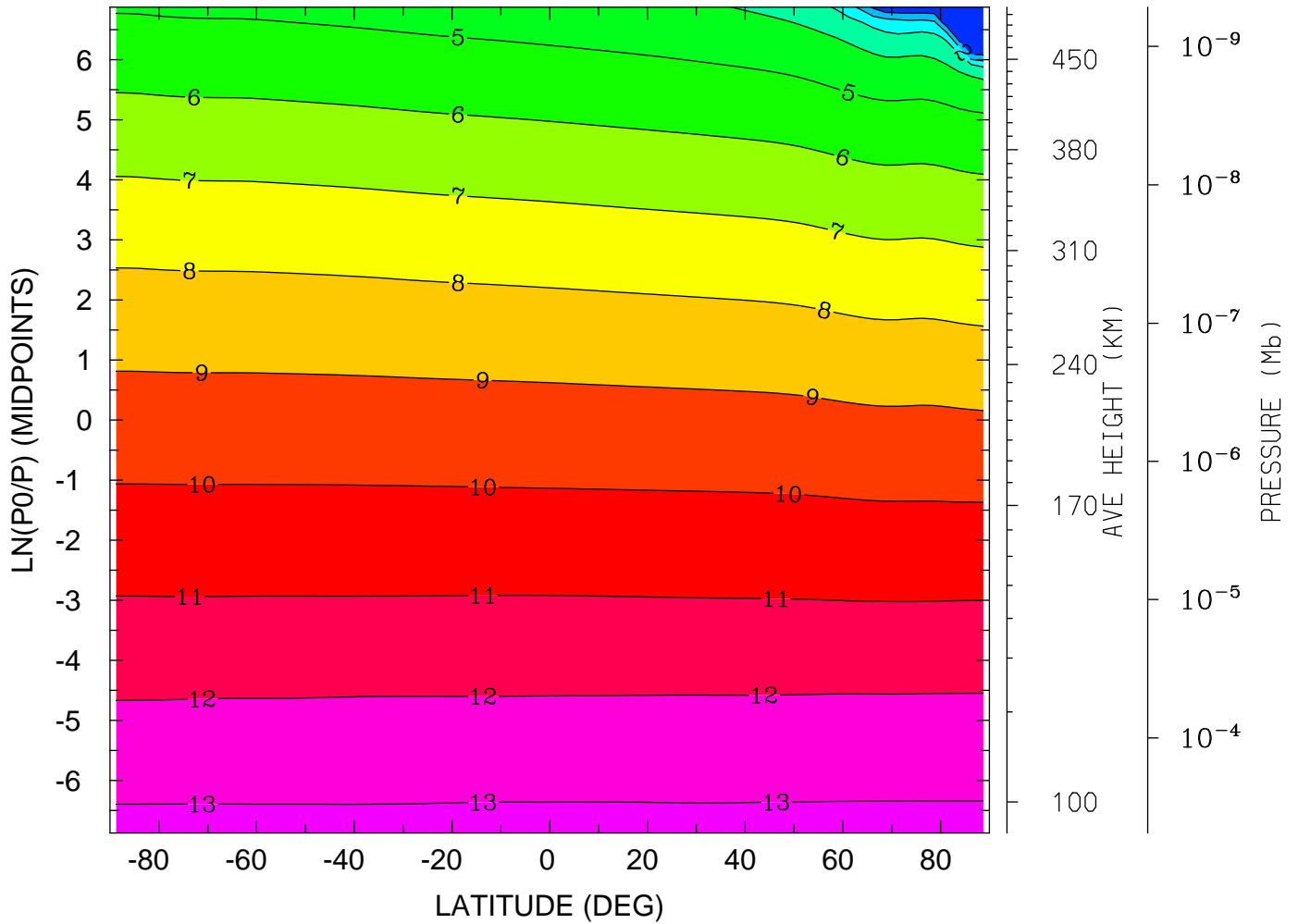
MIN,MAX= 5.8690E+00 1.1667E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 ATOMIC OXYGEN (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



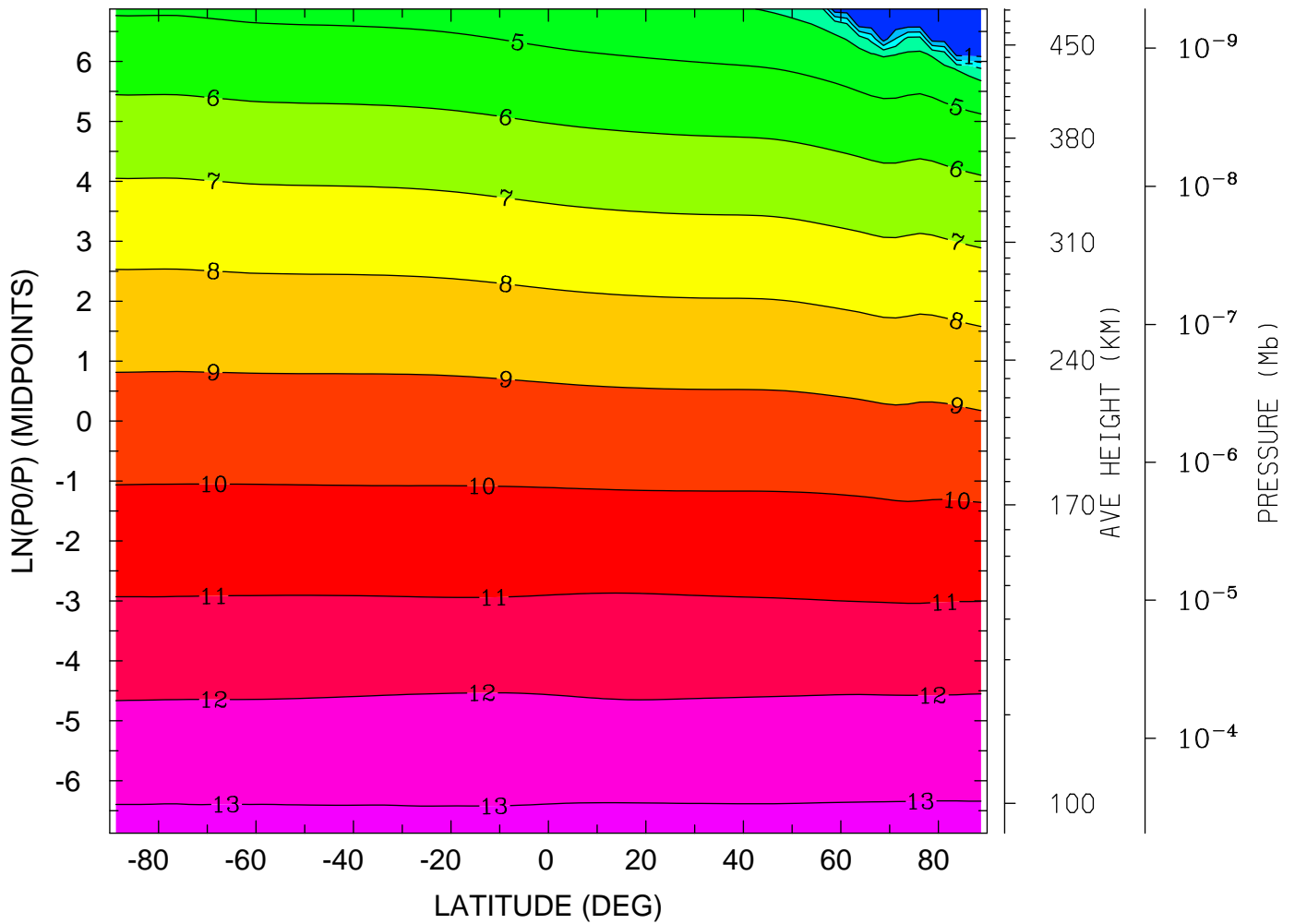
MIN,MAX= 5.8296E+00 1.1545E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 MOLECULAR NITROGEN (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS



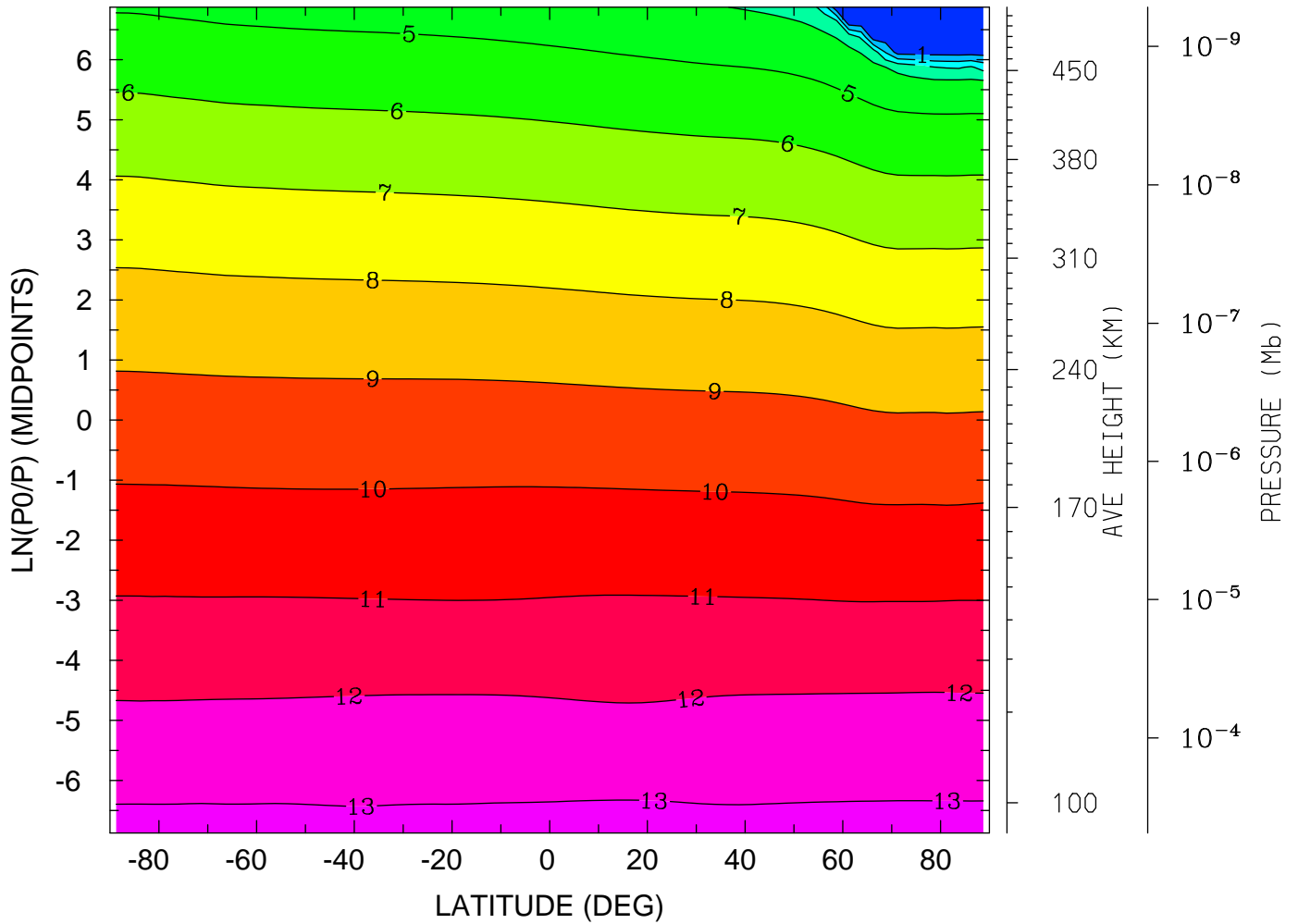
MIN,MAX= 6.9402E-02 1.3189E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 MOLECULAR NITROGEN (CM3)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



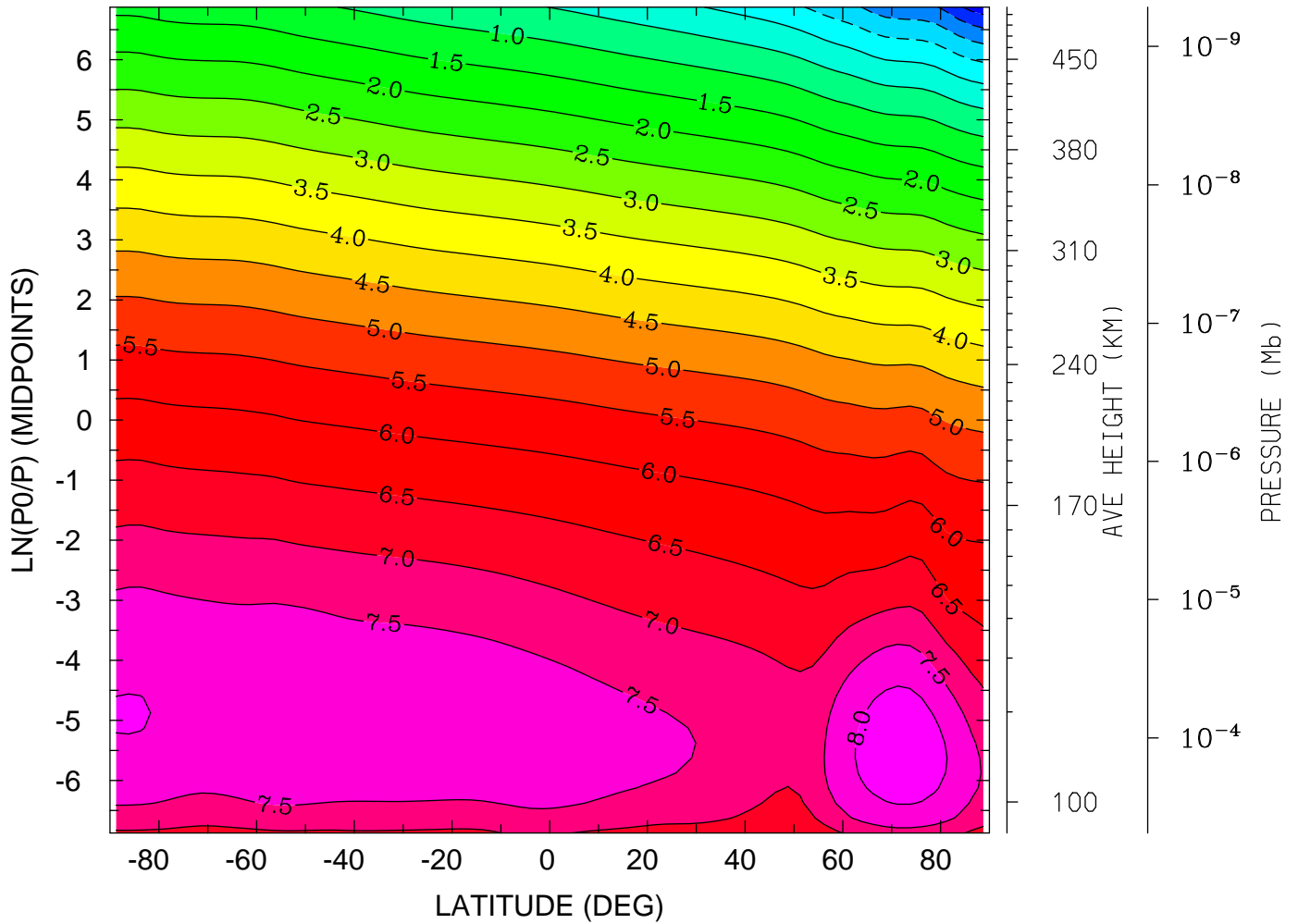
MIN,MAX= 7.4505E-02 1.3185E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 MOLECULAR NITROGEN (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= 5.3681E-02 1.3202E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

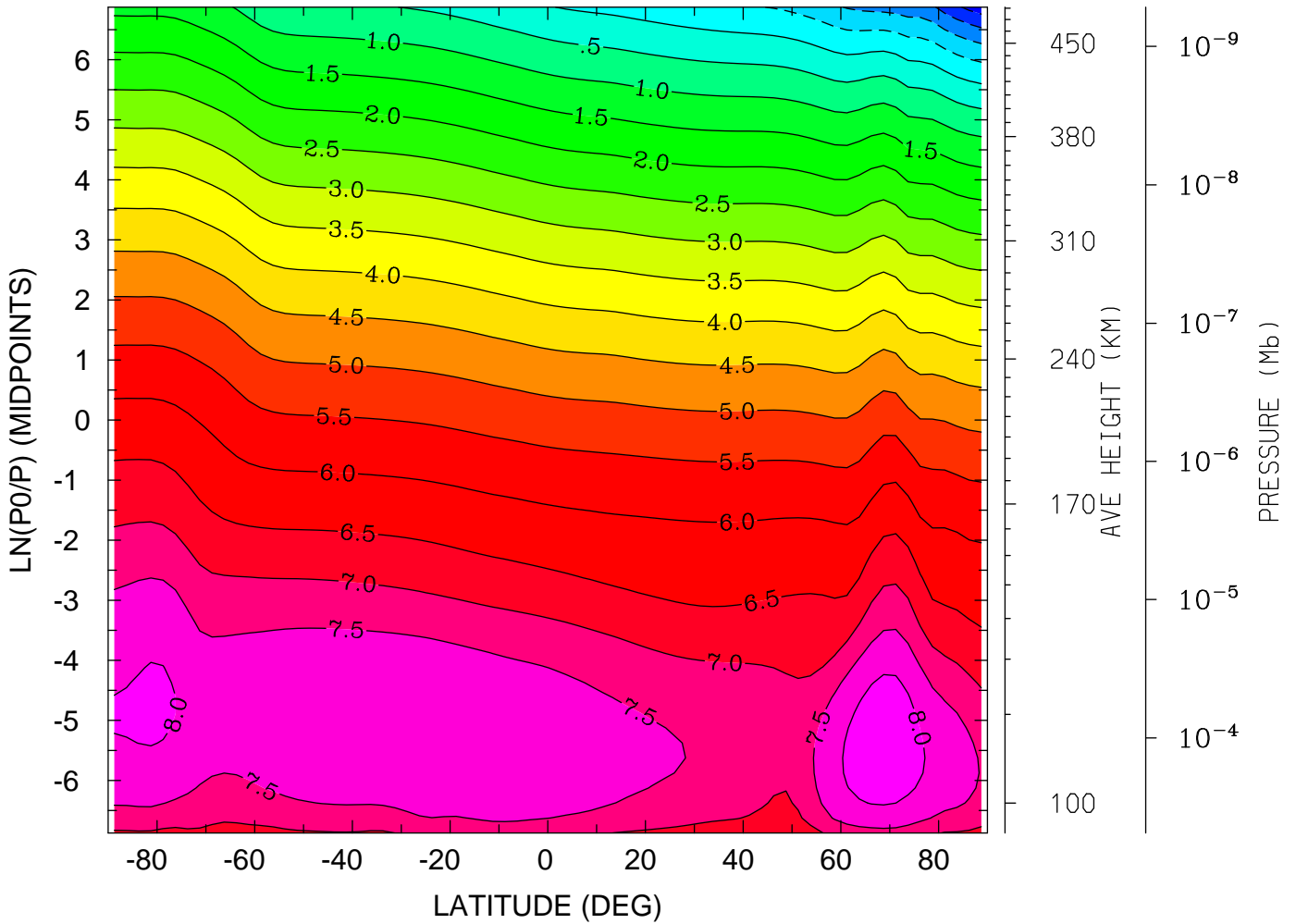
LOG10 NITRIC OXIDE (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS



MIN,MAX= -2.2848E+00 8.3017E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

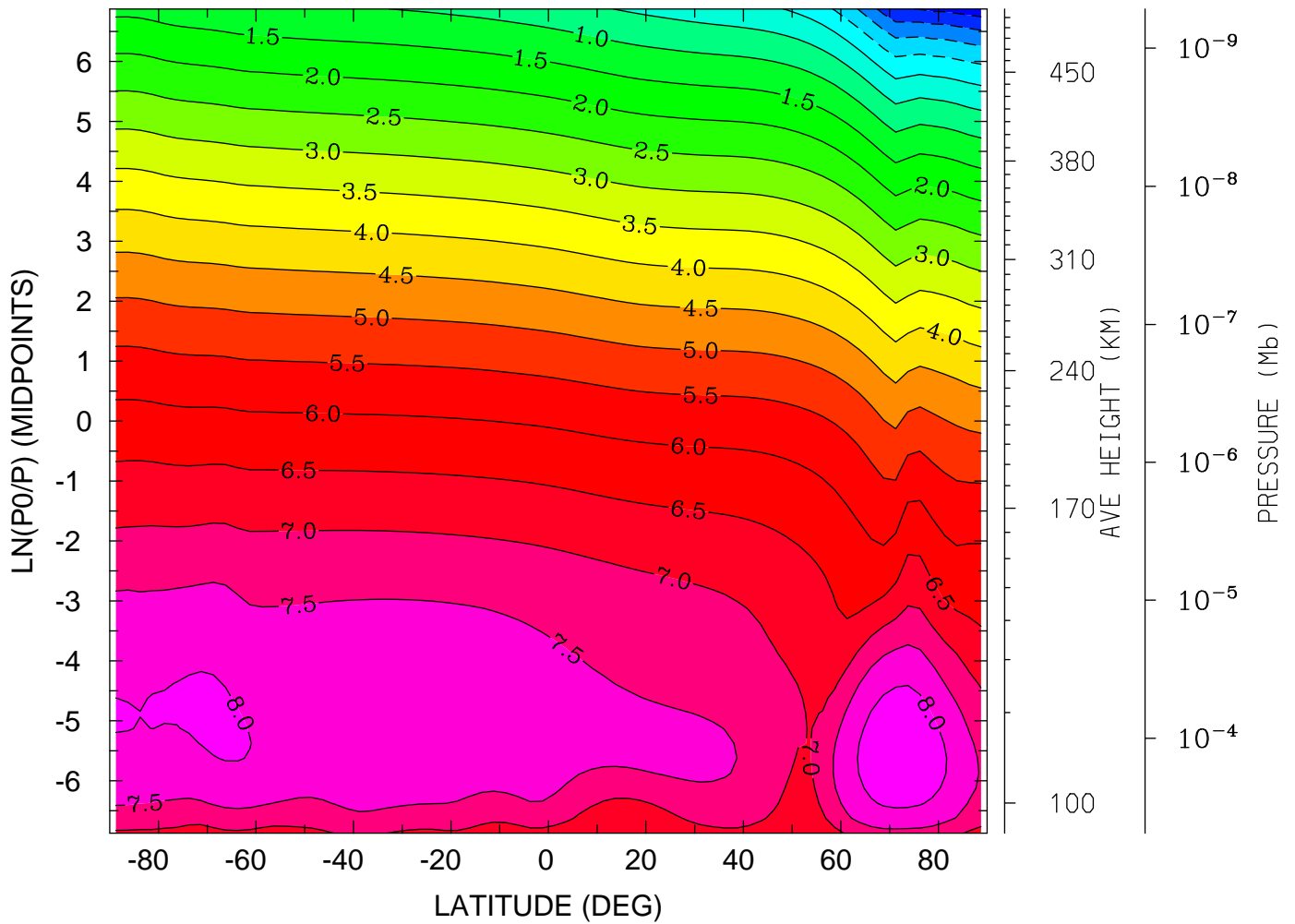
LOG10 NITRIC OXIDE (CM3)

YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



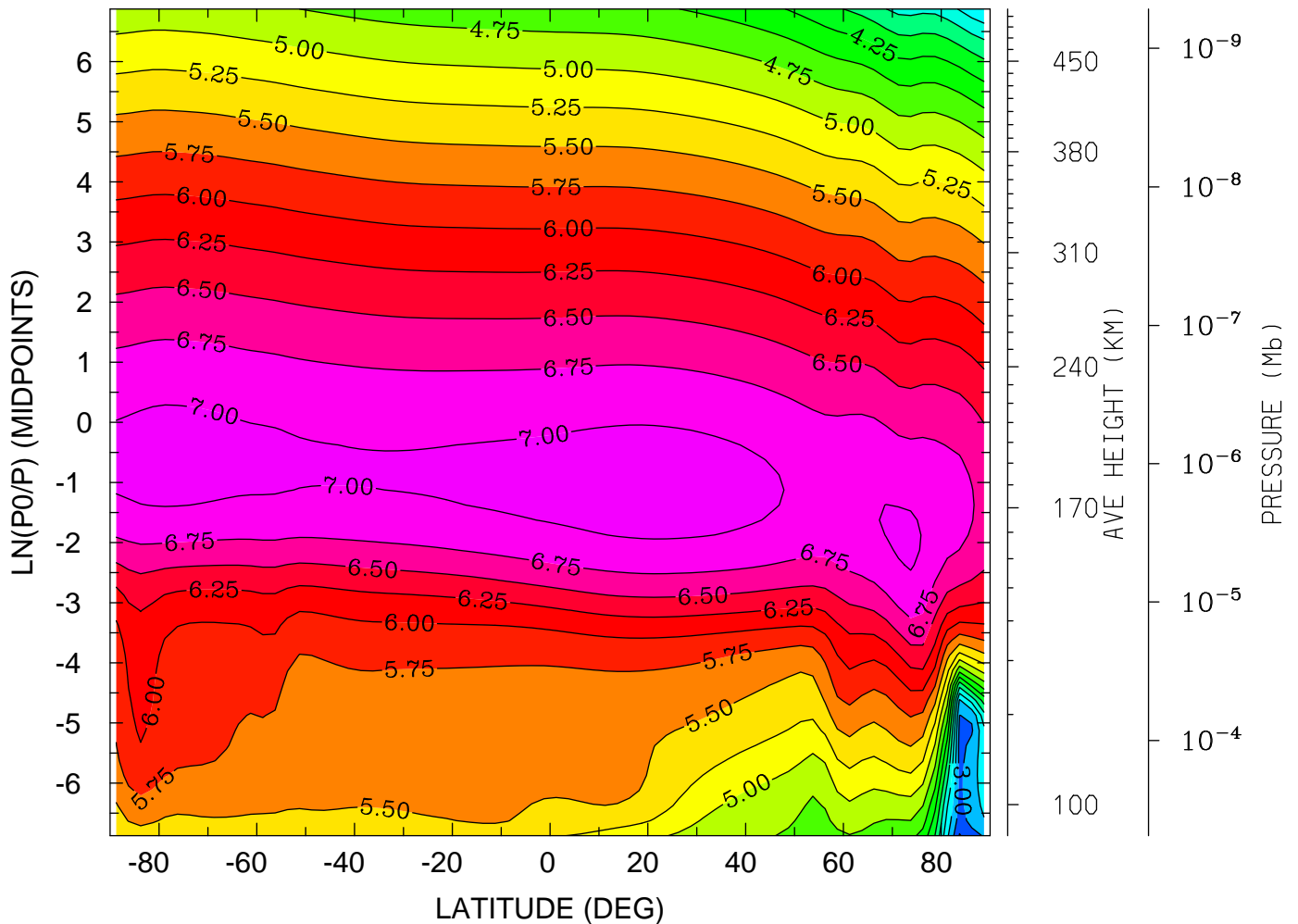
MIN,MAX= -2.2695E+00 8.3278E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= -2.3118E+00 8.3578E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

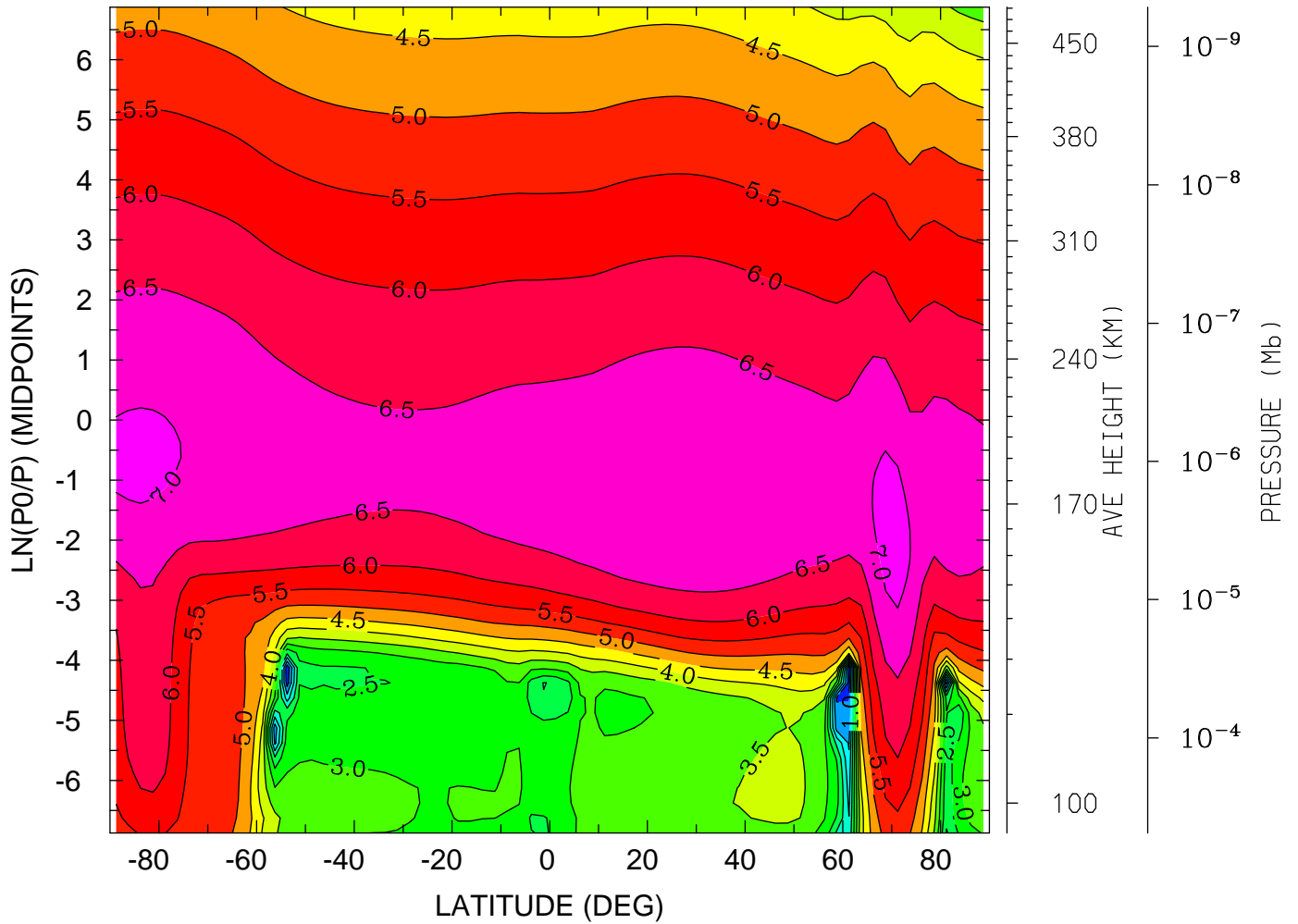
LOG10 N4S (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS



MIN,MAX= 2.7318E+00 7.1203E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 N4S (CM3)

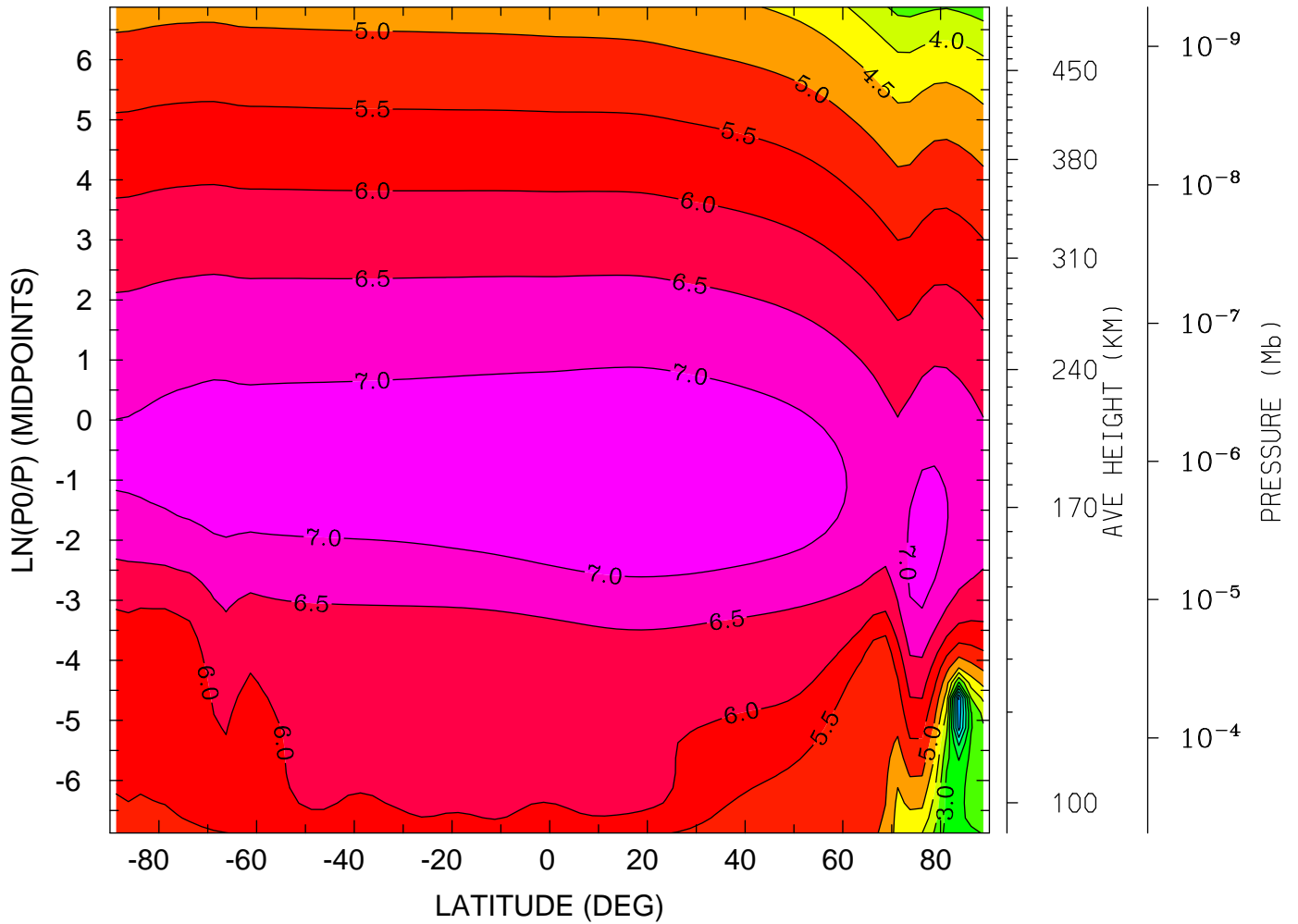
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



MIN,MAX= 9.6798E-02 7.2108E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

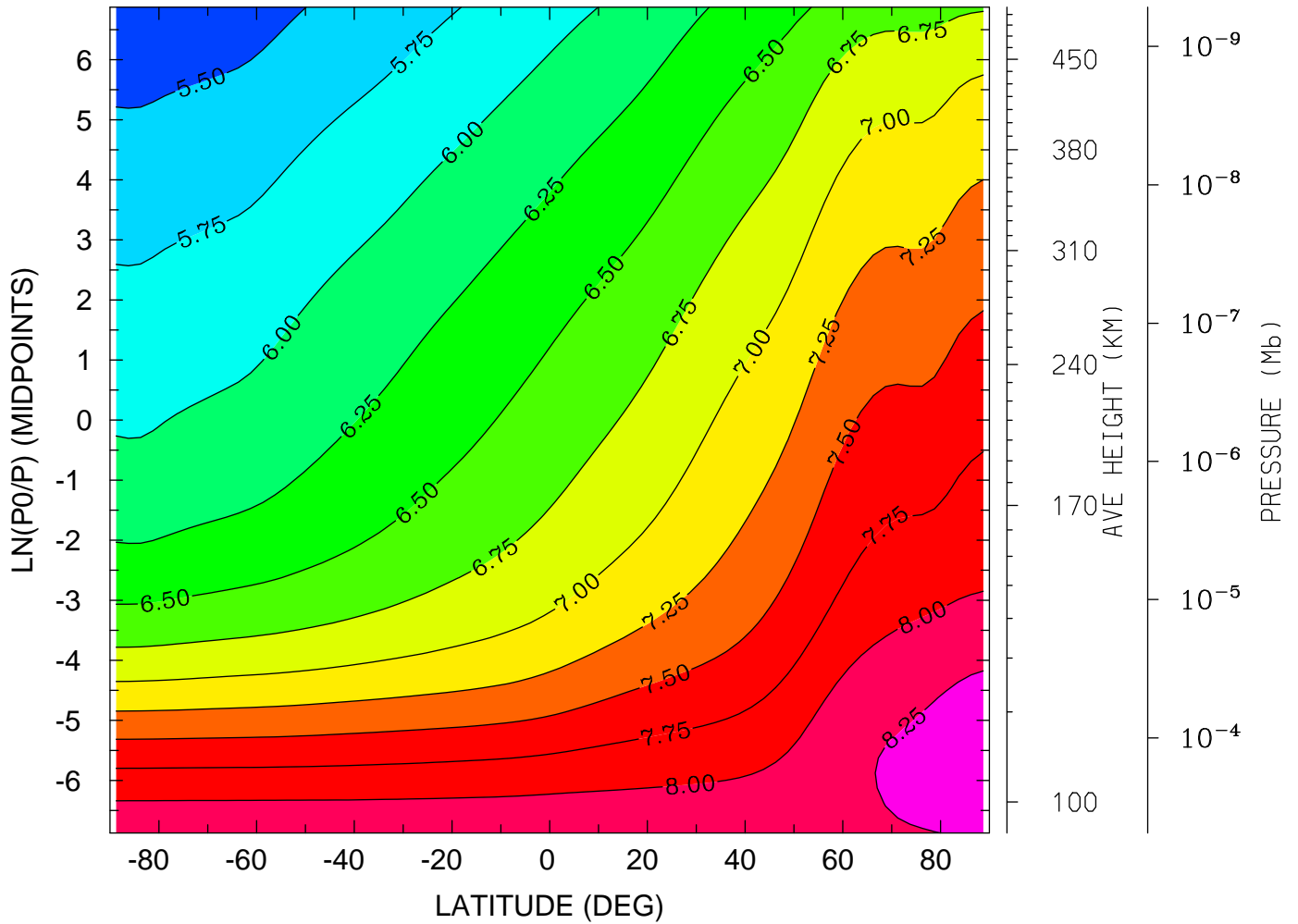
LOG10 N4S (CM3)

YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



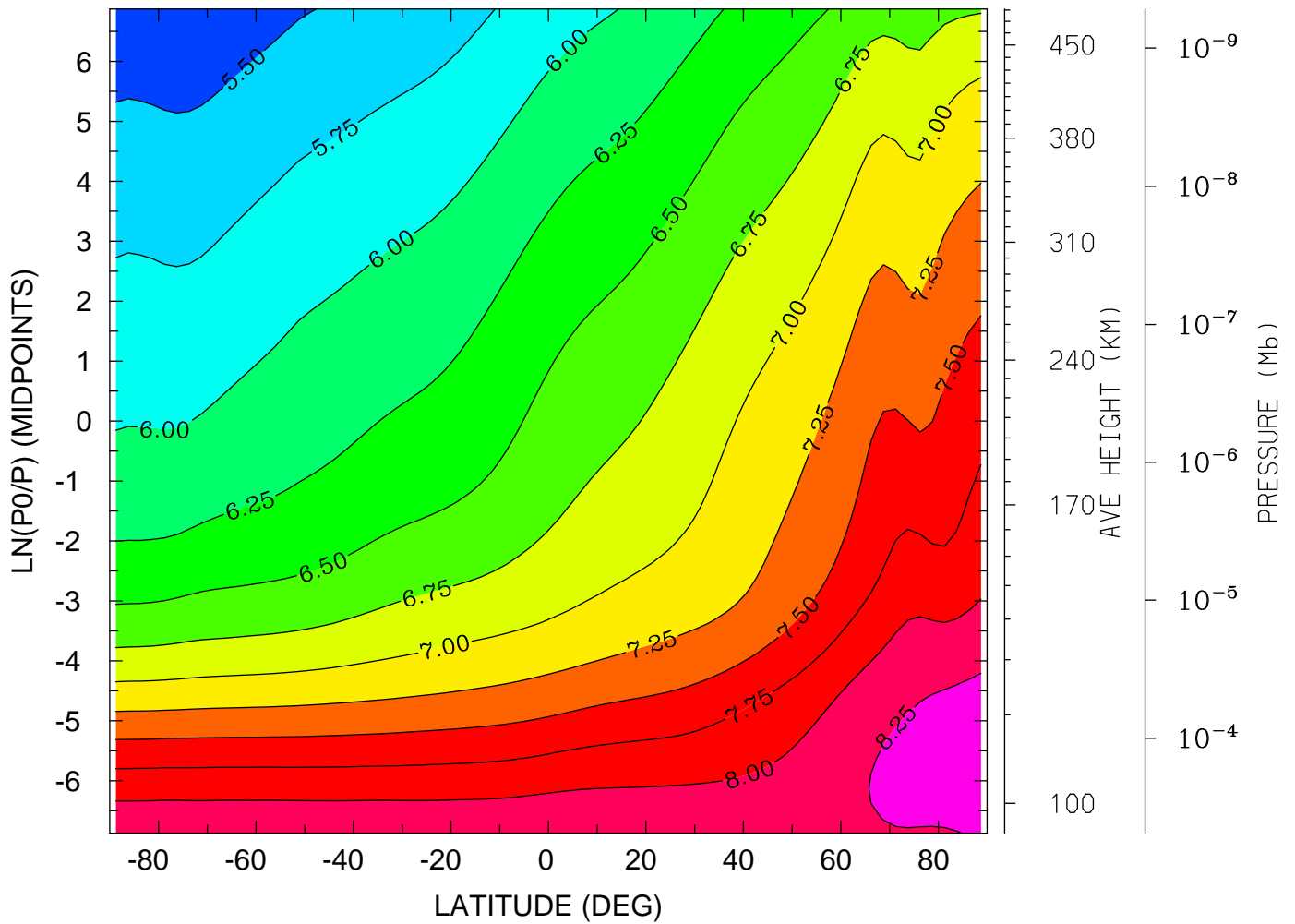
MIN,MAX= 4.8156E-01 7.4022E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 HELIUM (HE) (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS



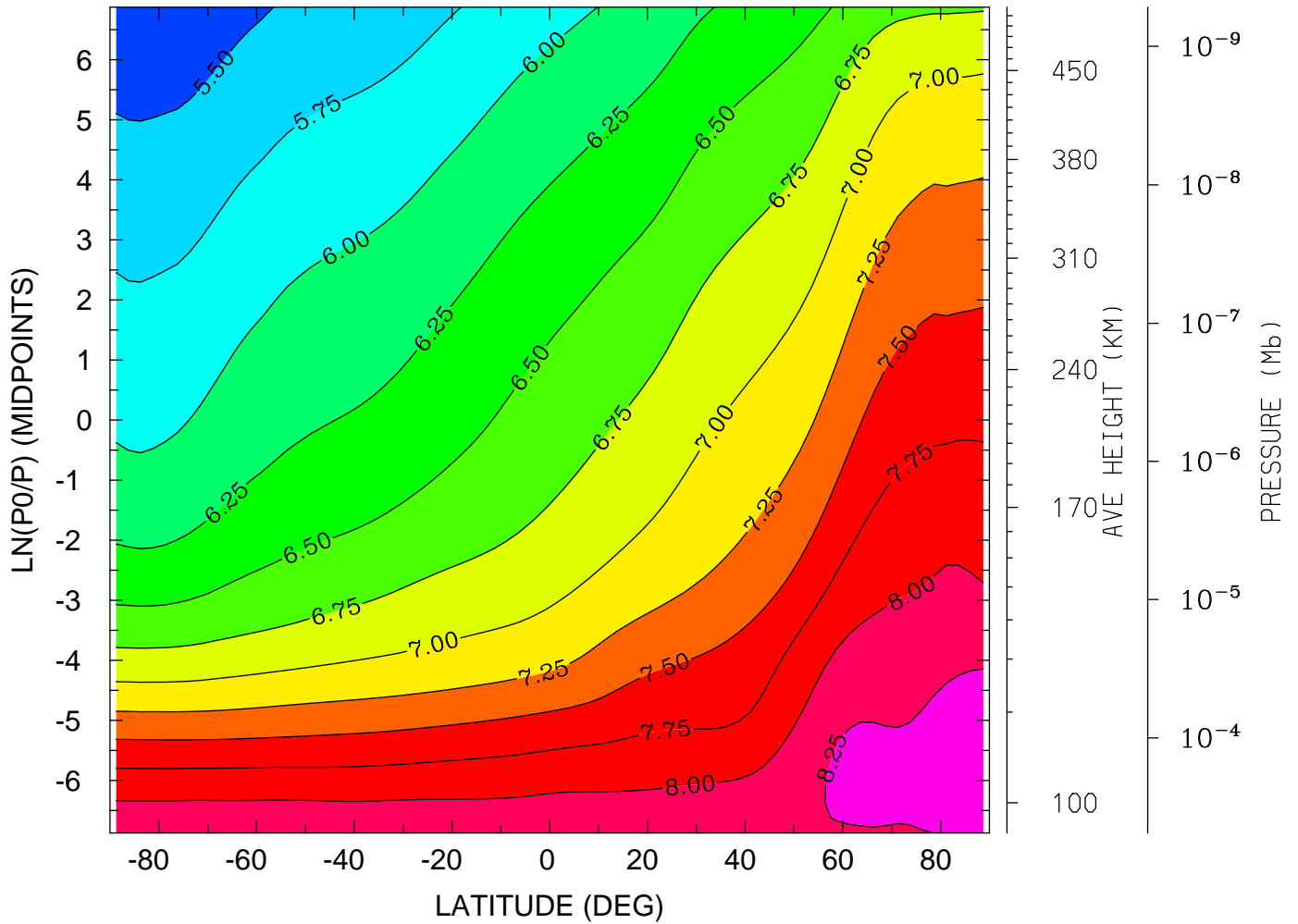
MIN,MAX= 5.3212E+00 8.4406E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 HELIUM (HE) (CM3)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



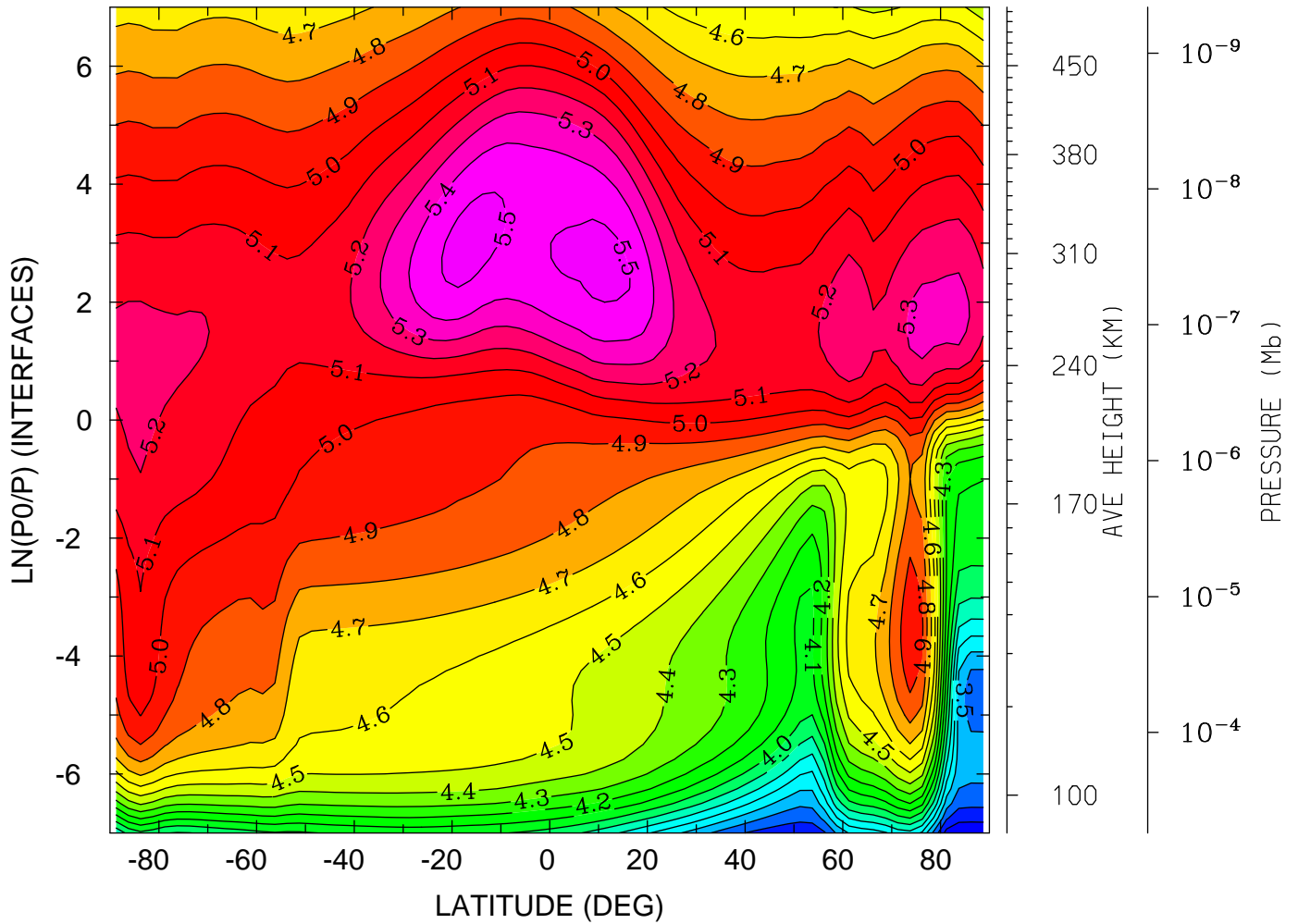
MIN,MAX= 5.3150E+00 8.4378E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 HELIUM (HE) (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



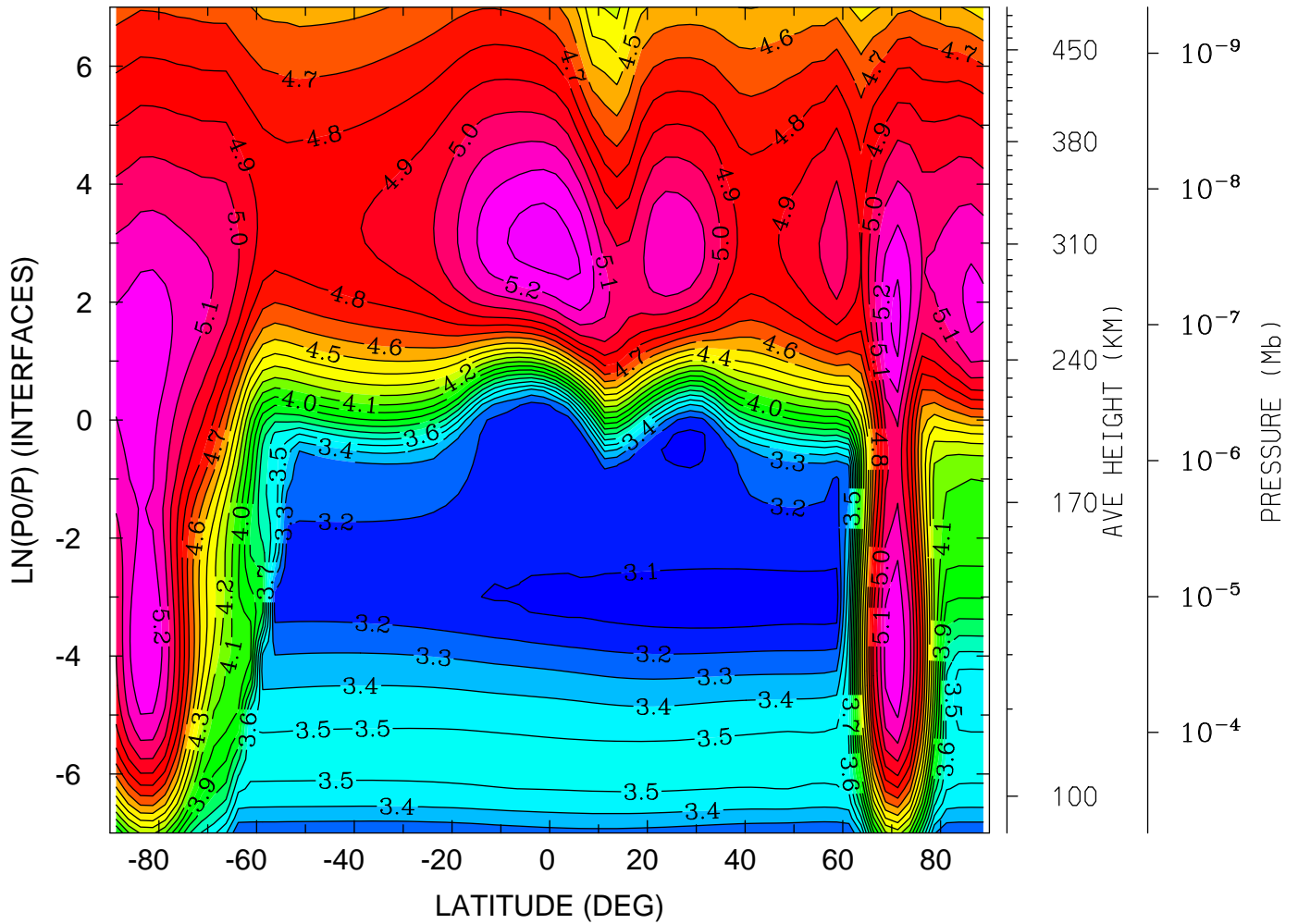
MIN,MAX= 5.2996E+00 8.4433E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS



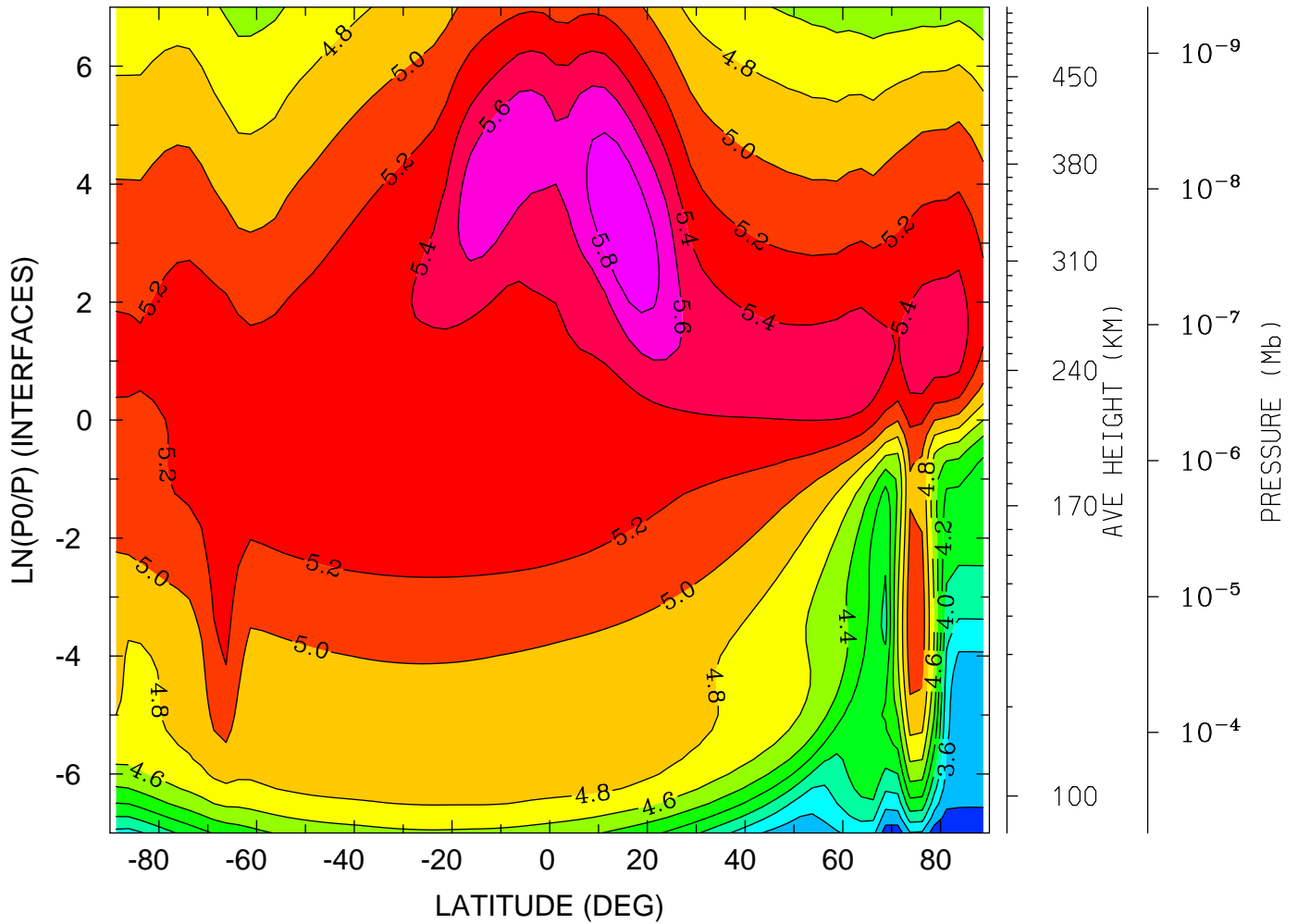
MIN,MAX= 3.2158E+00 5.5373E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



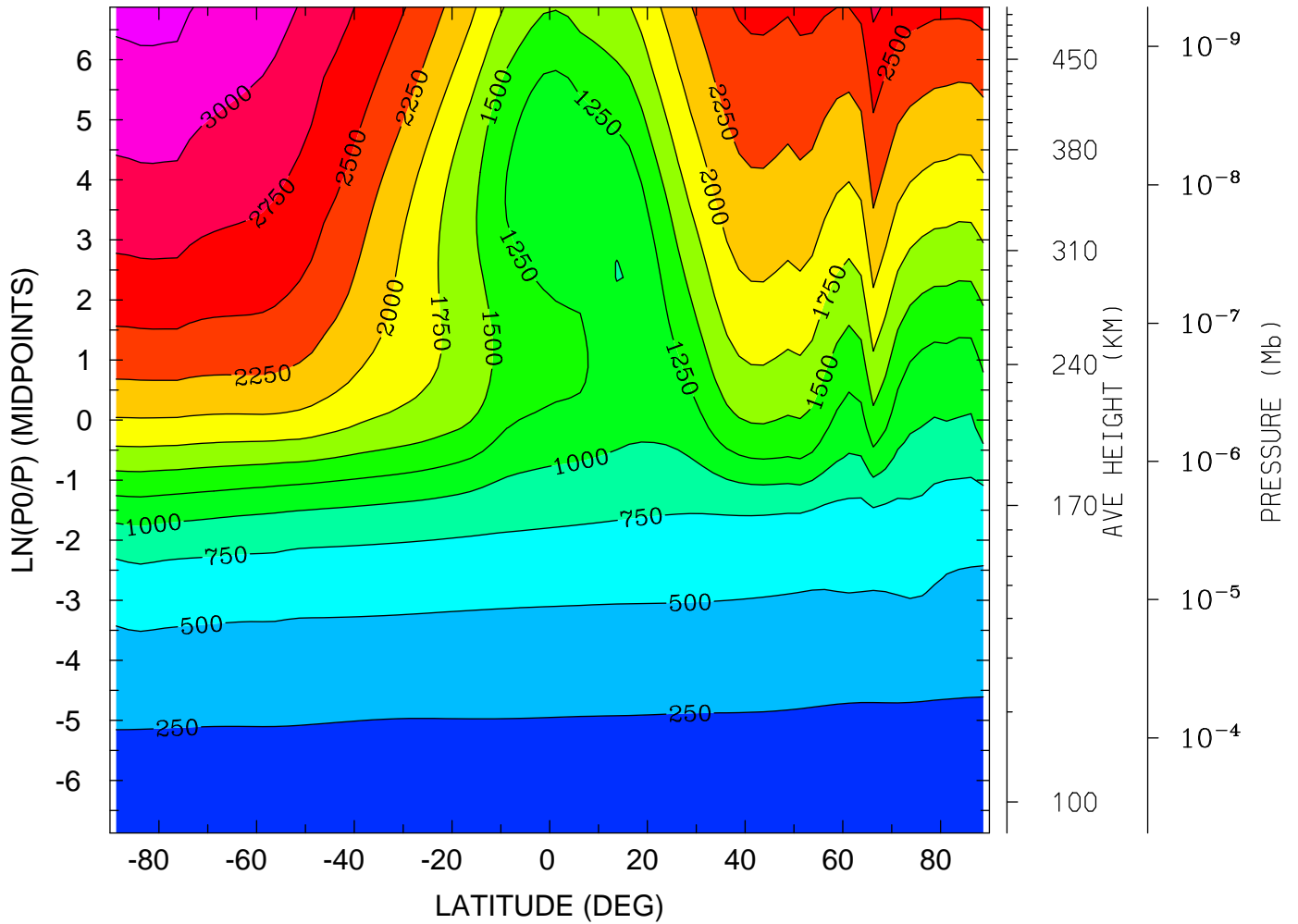
MIN,MAX= 3.0532E+00 5.3460E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= 3.2154E+00 5.9526E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

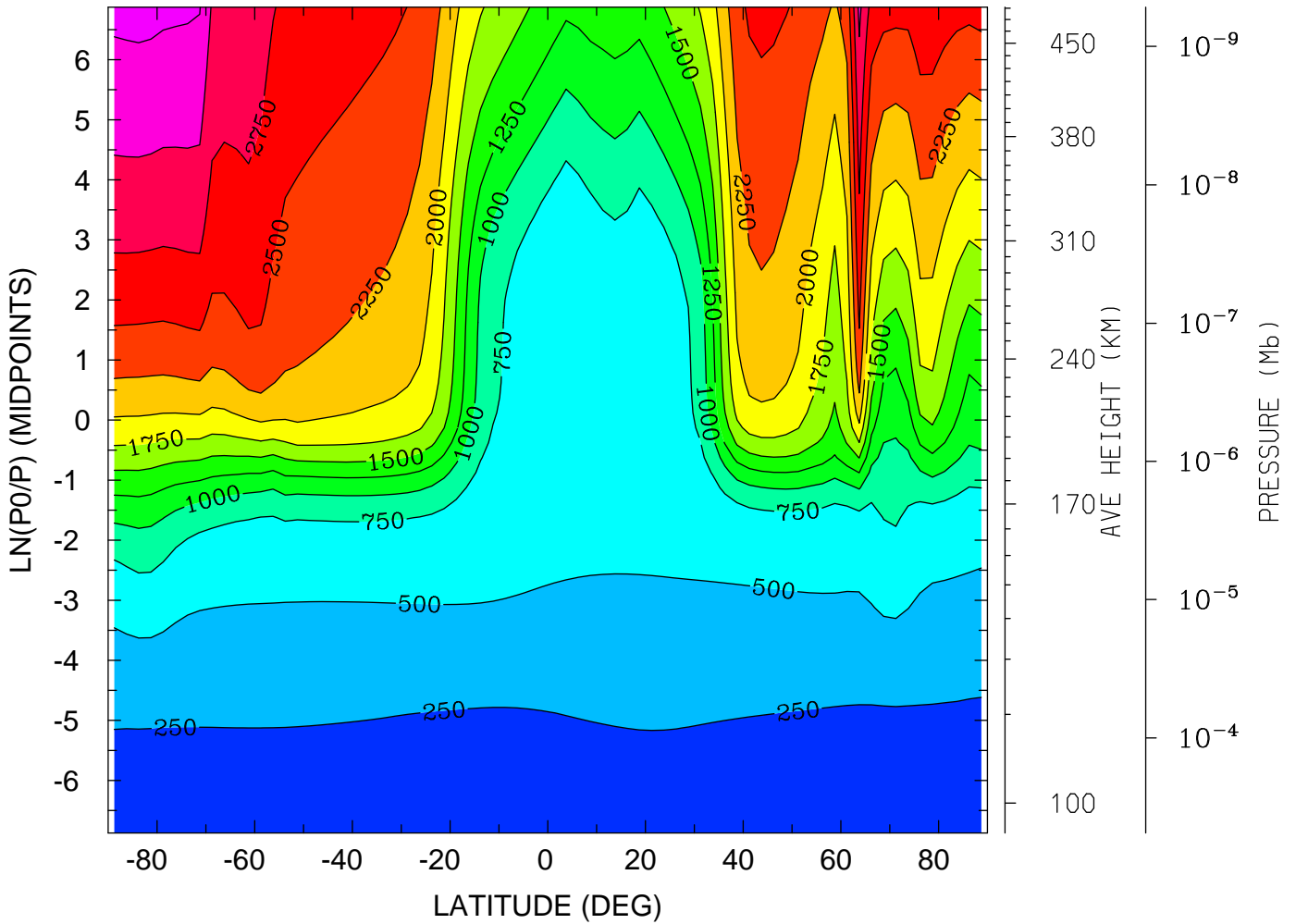
ELECTRON TEMPERATURE (DEG K)
YEAR 2002 UT= 0.00 ZONAL MEANS



MIN,MAX= 1.5667E+02 3.3250E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

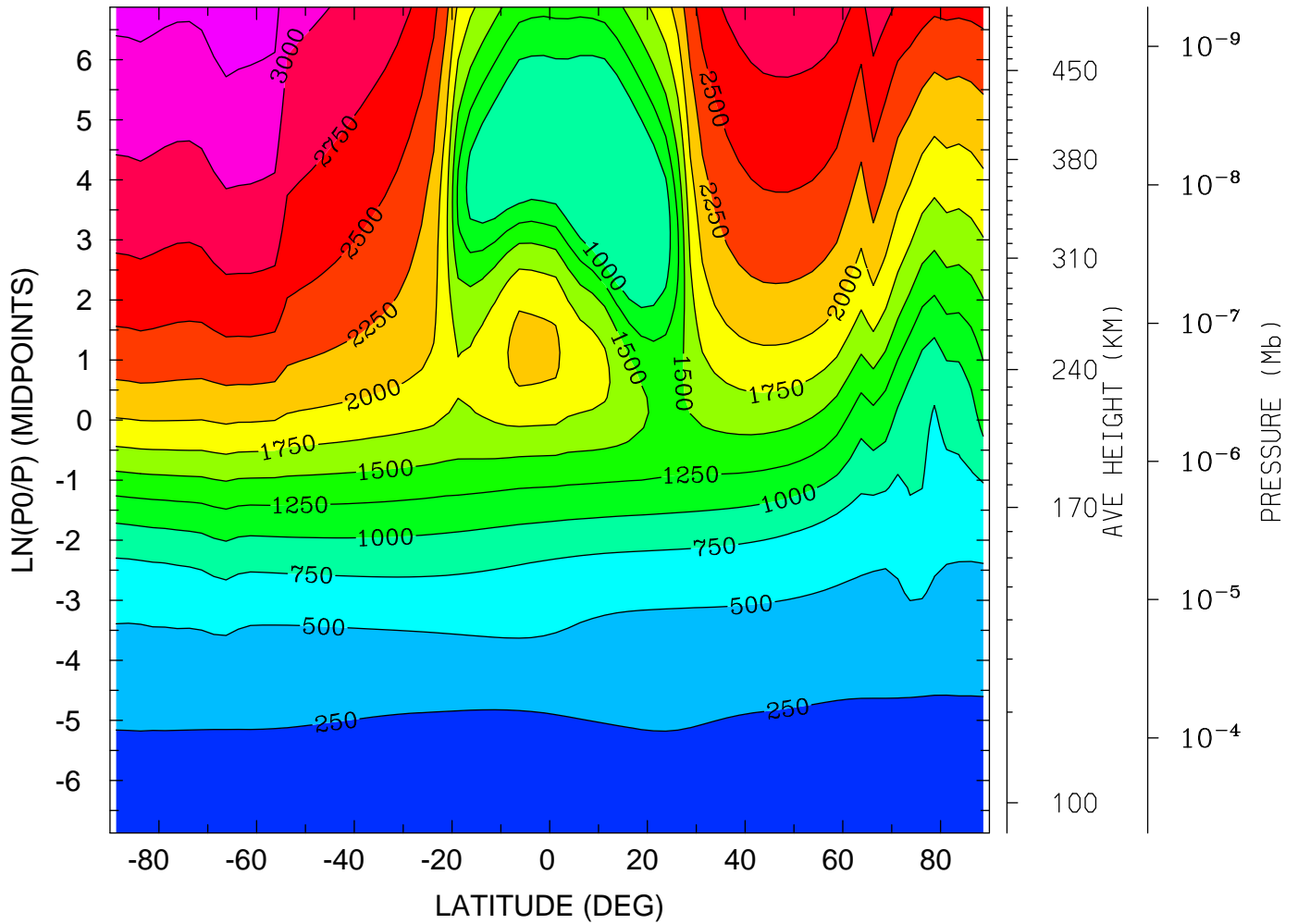
ELECTRON TEMPERATURE (DEG K)

YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



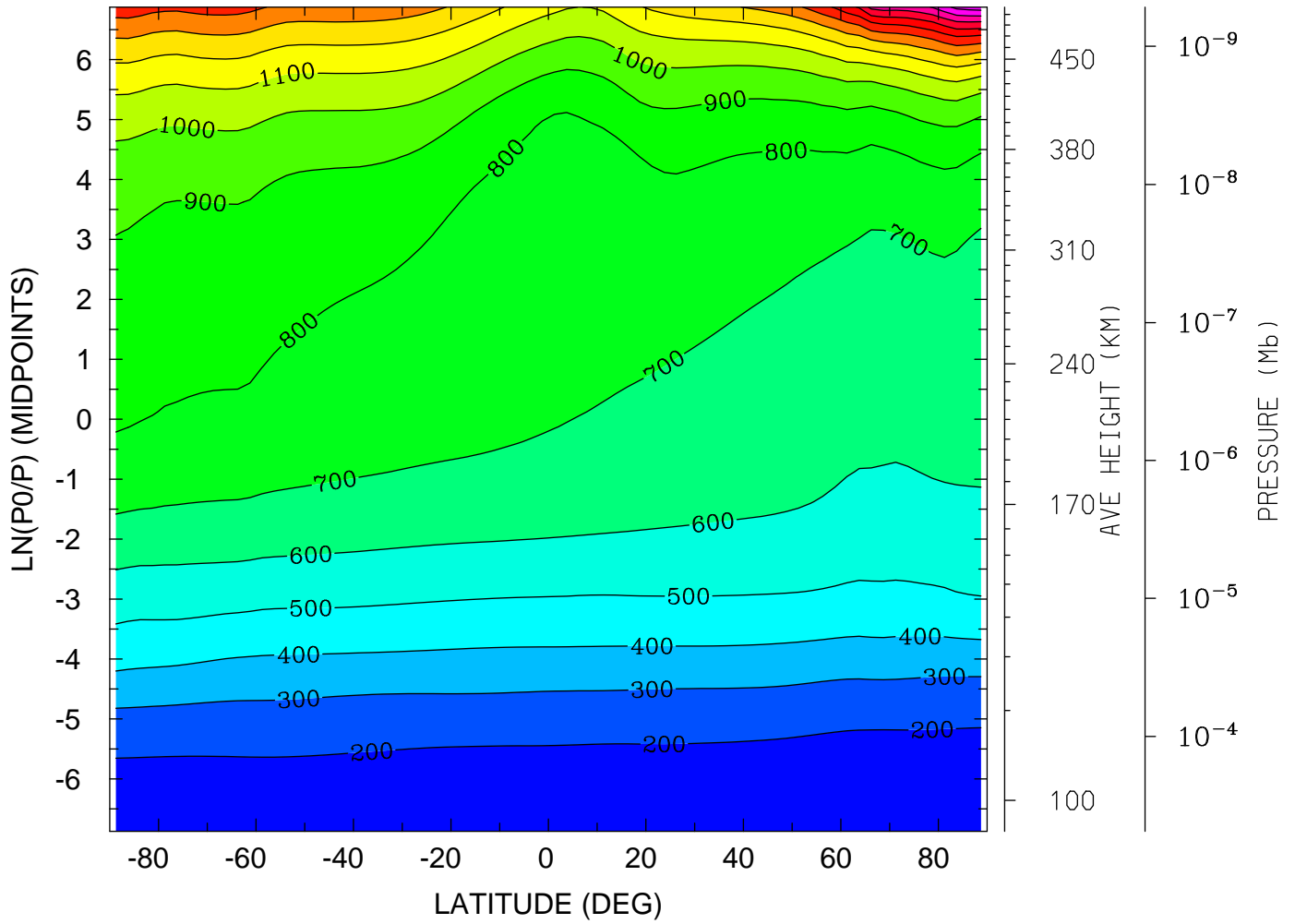
MIN,MAX= 1.5596E+02 3.3215E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

ELECTRON TEMPERATURE (DEG K)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



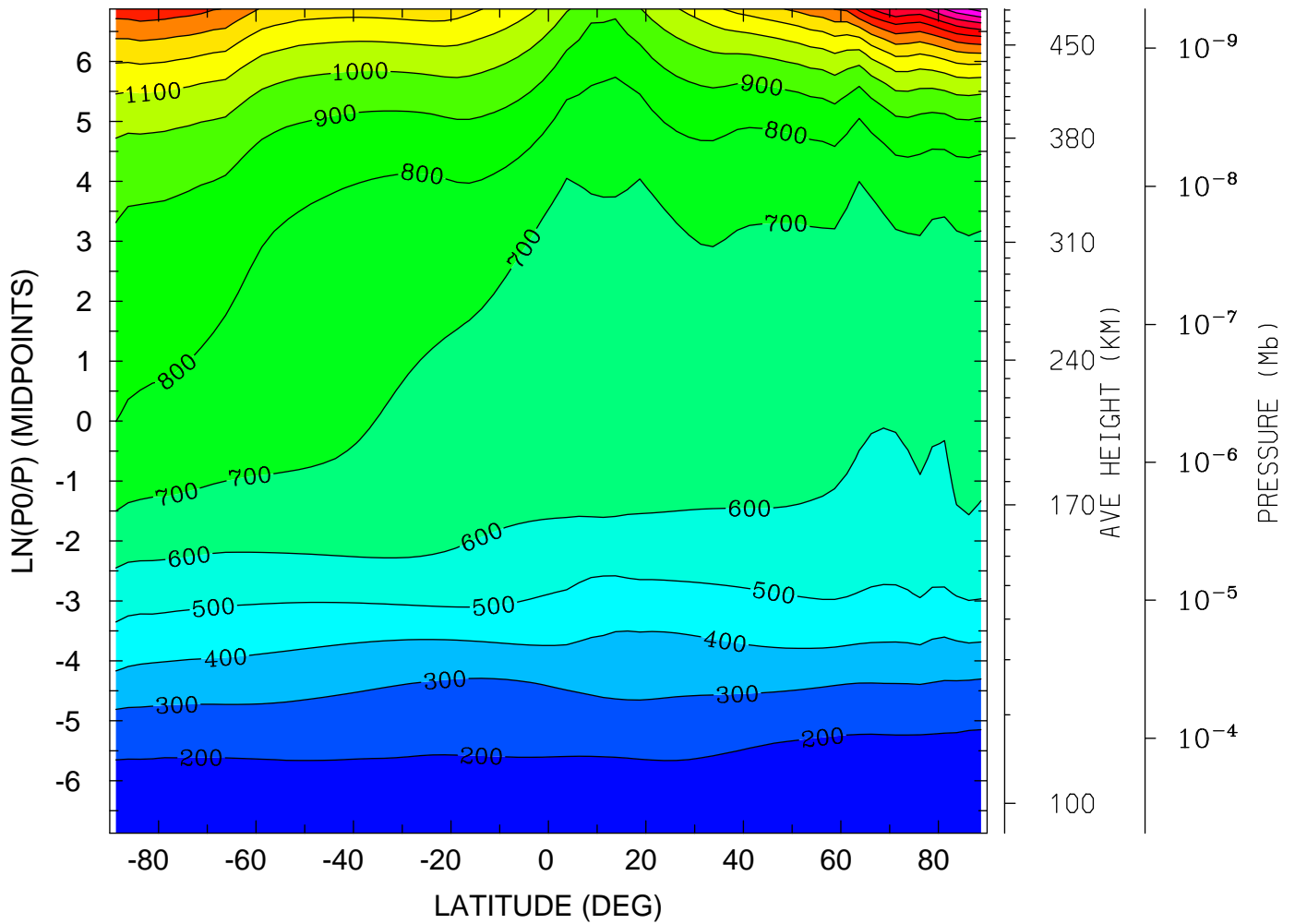
MIN,MAX= 1.5242E+02 3.3863E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

ION TEMPERATURE (DEG K)
YEAR 2002 UT= 0.00 ZONAL MEANS



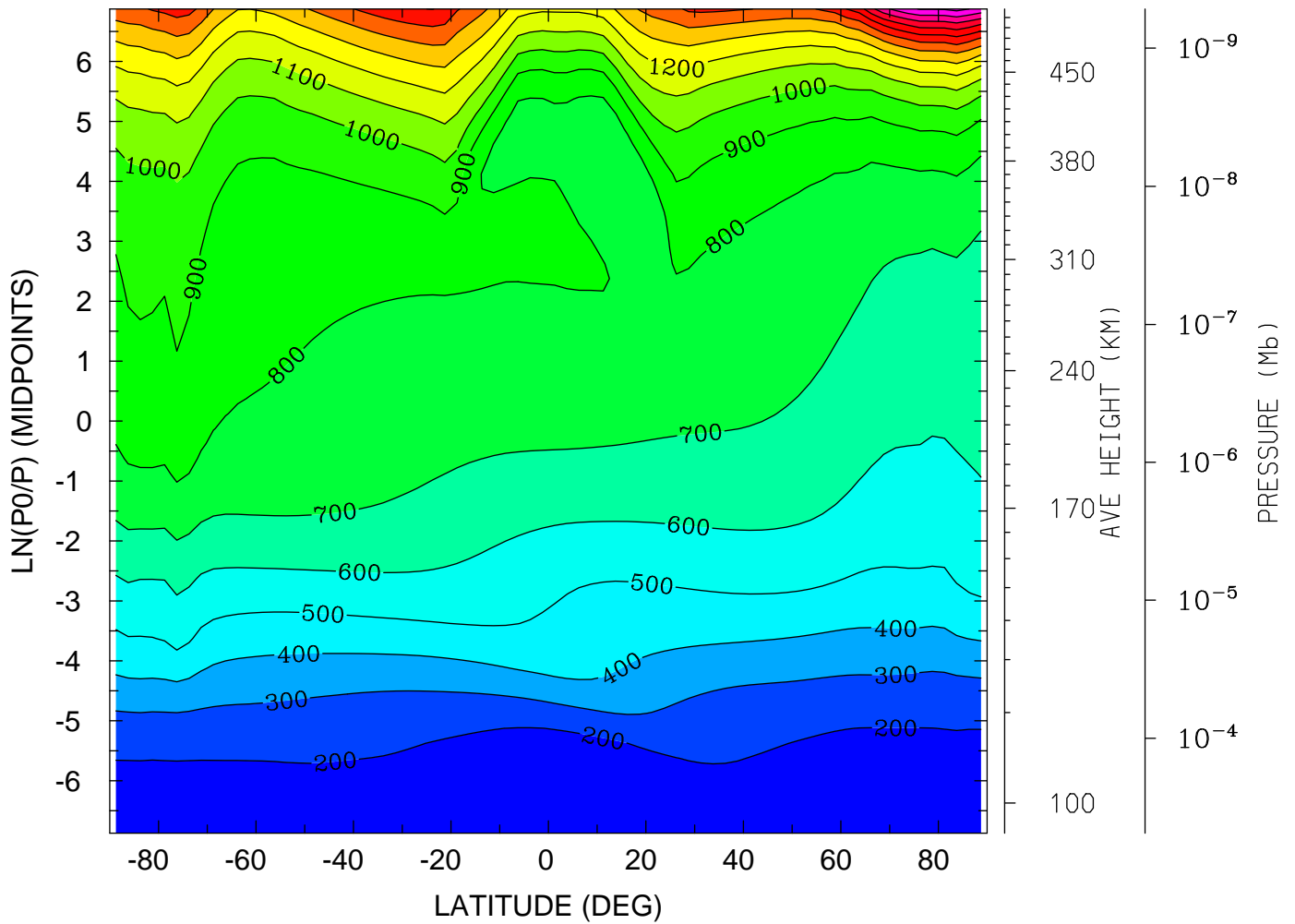
MIN,MAX= 1.5682E+02 1.9539E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

ION TEMPERATURE (DEG K)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



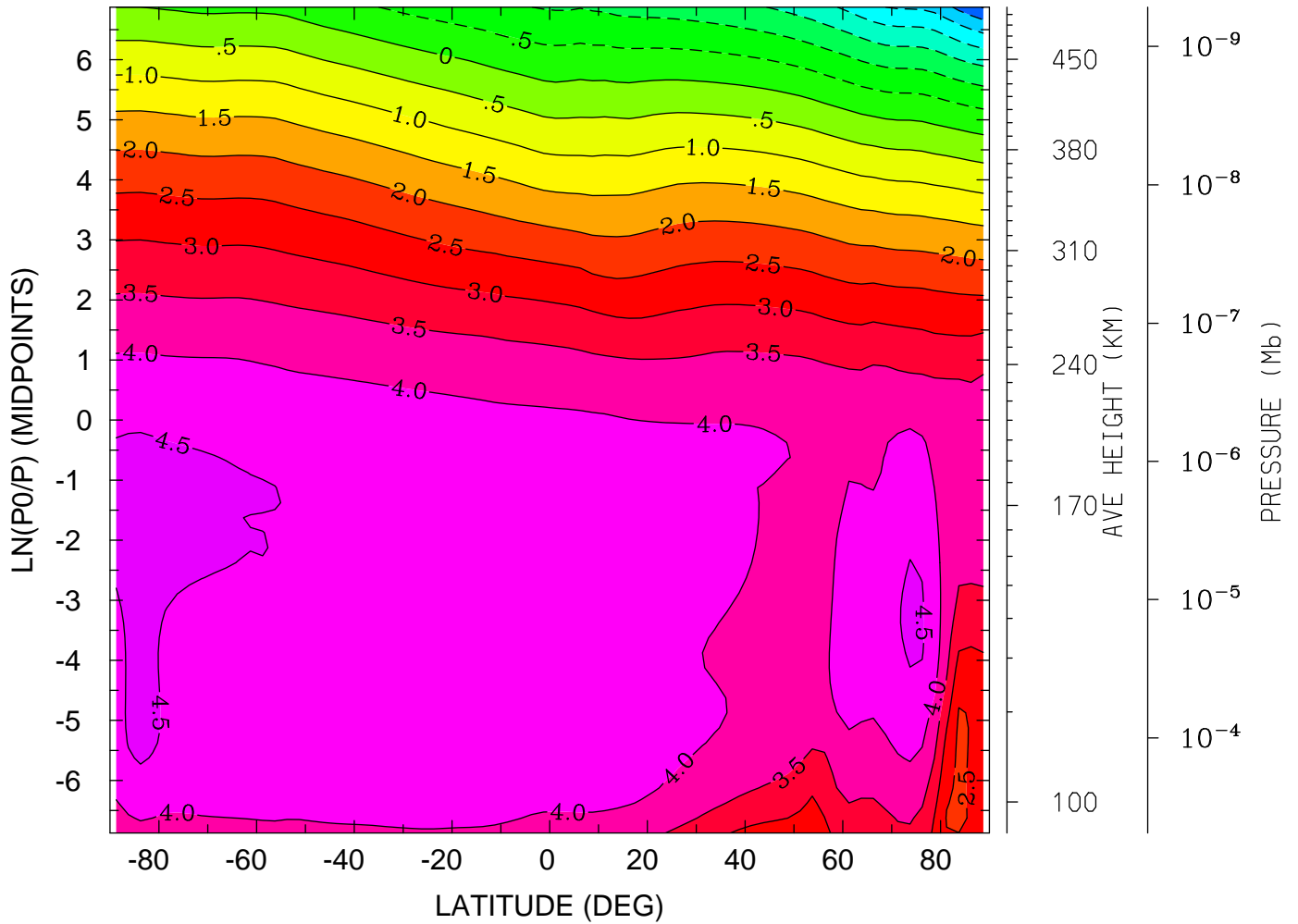
MIN,MAX= 1.5601E+02 1.9403E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

ION TEMPERATURE (DEG K)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



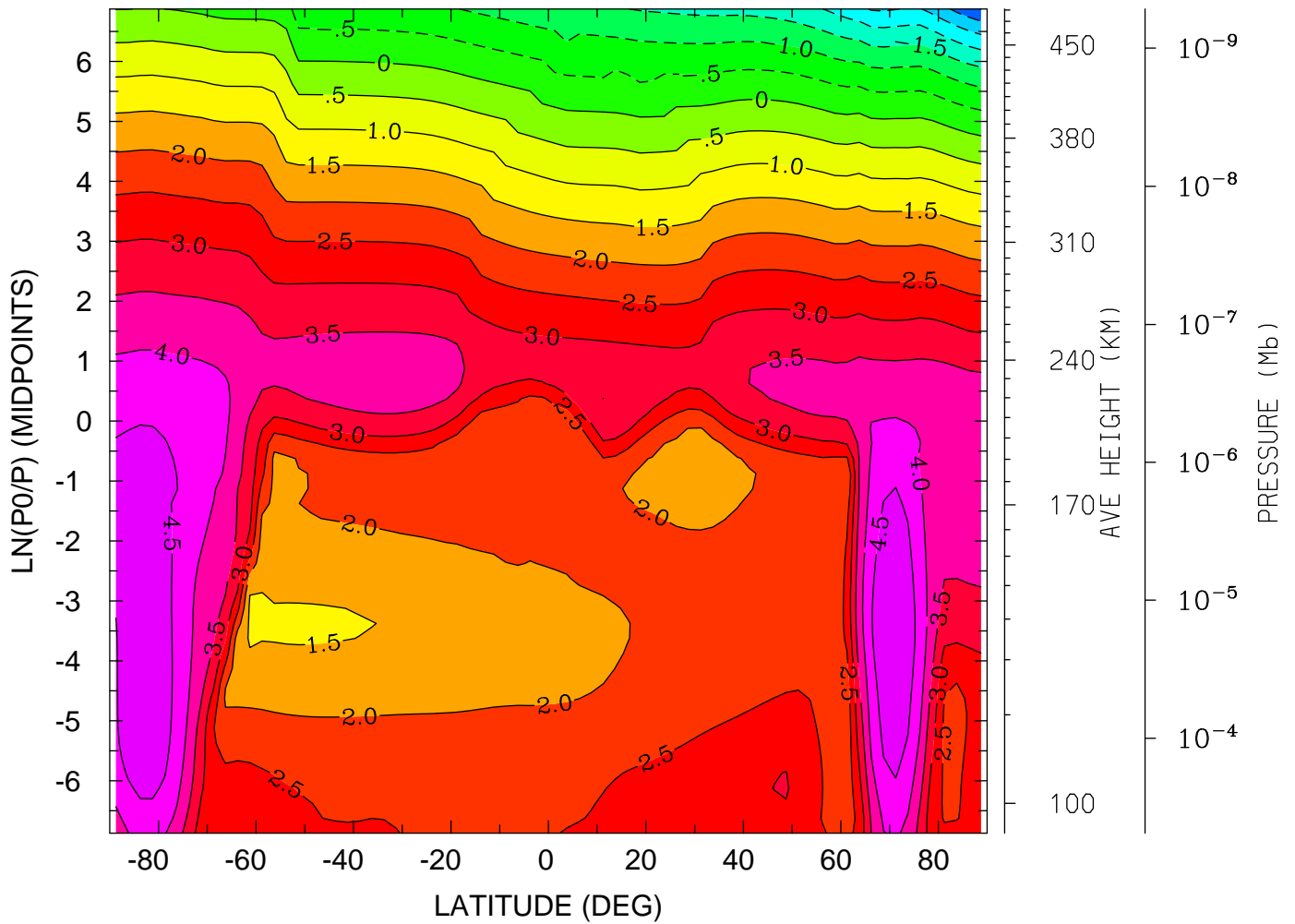
MIN,MAX= 1.5242E+02 2.0312E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 O2+ ION (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS



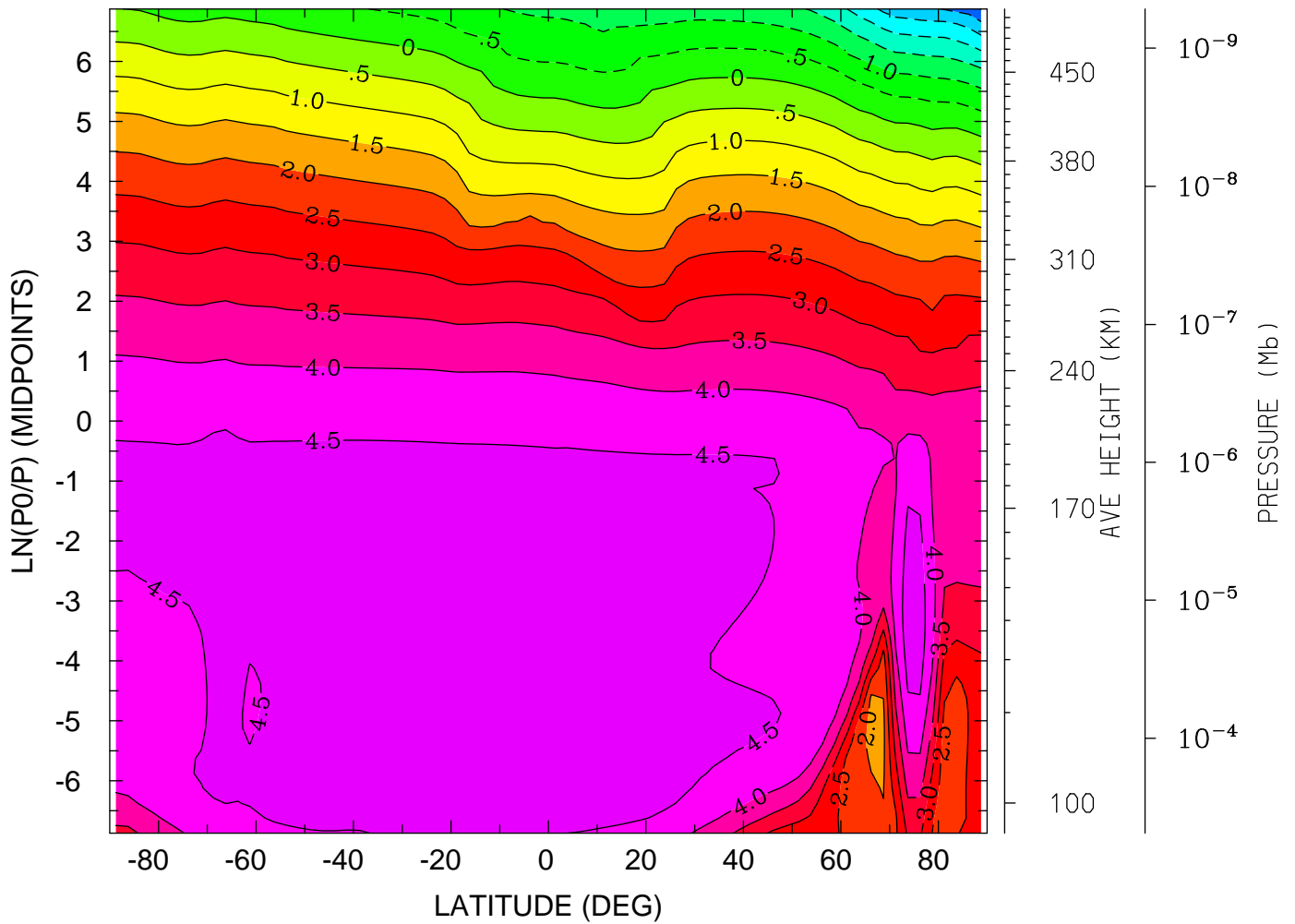
MIN,MAX= -3.5312E+00 4.6877E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 O2+ ION (CM3)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



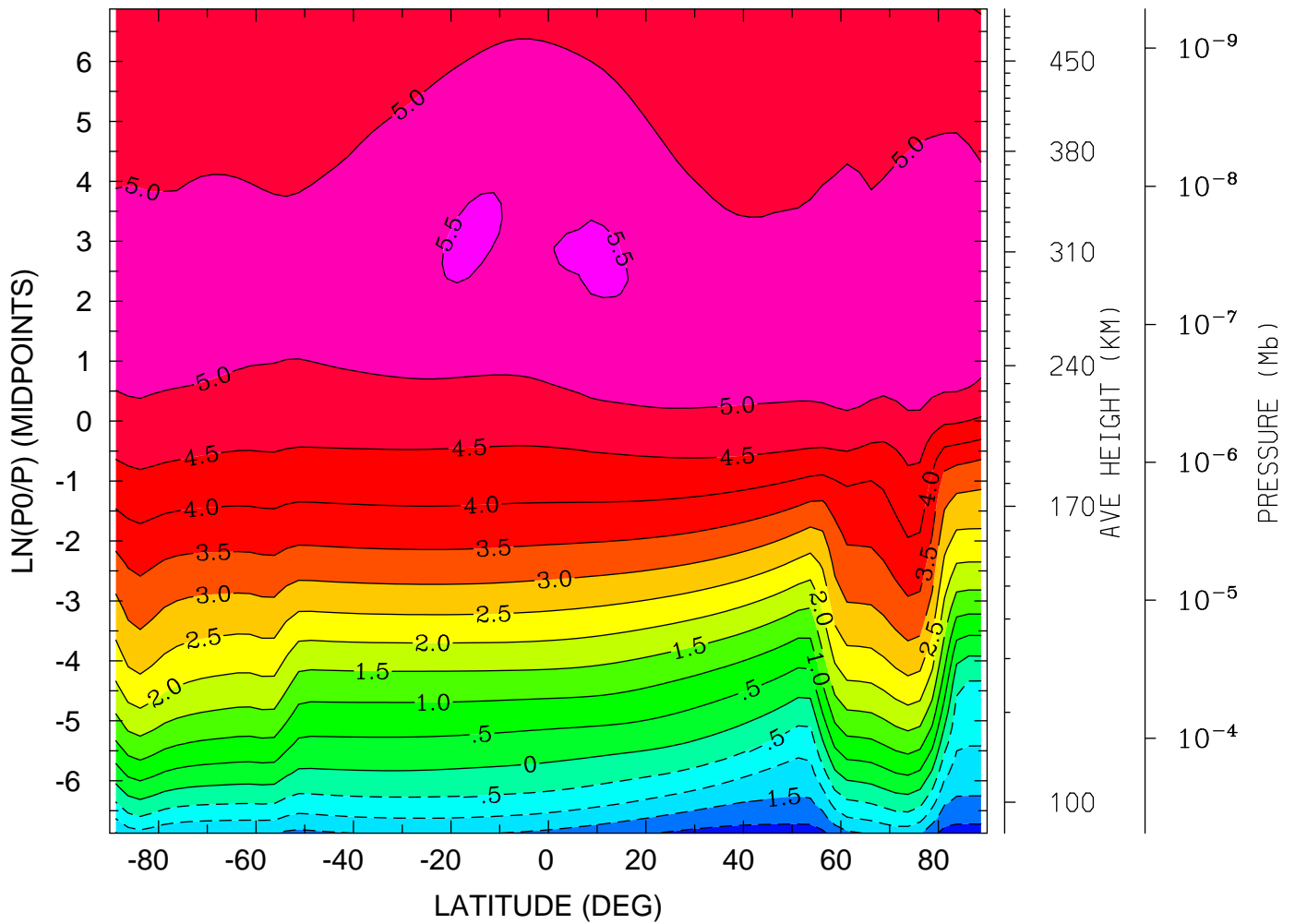
MIN,MAX= -3.5148E+00 4.9006E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 O2+ ION (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



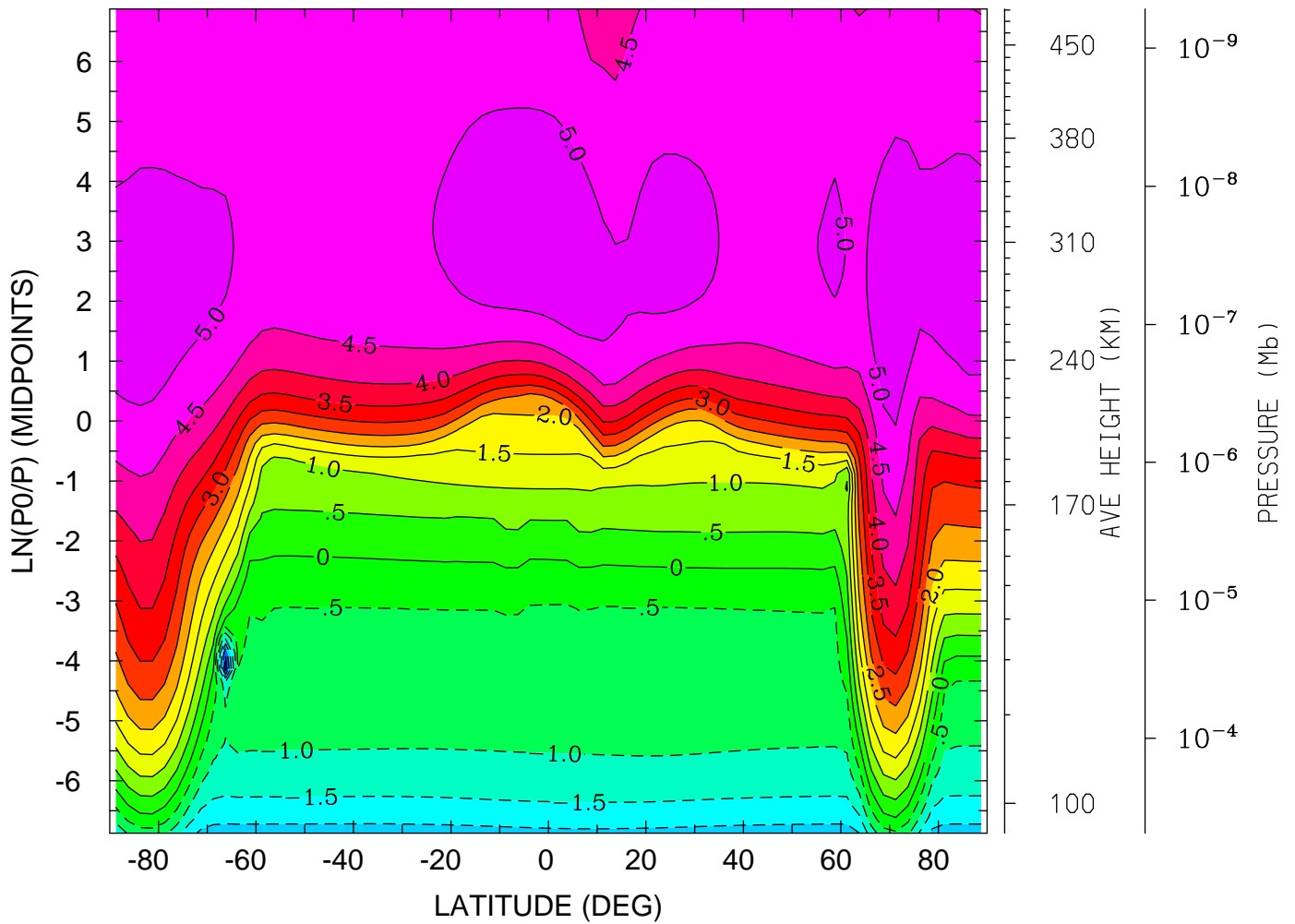
MIN,MAX= -3.5284E+00 4.8460E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 O+ ION (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS



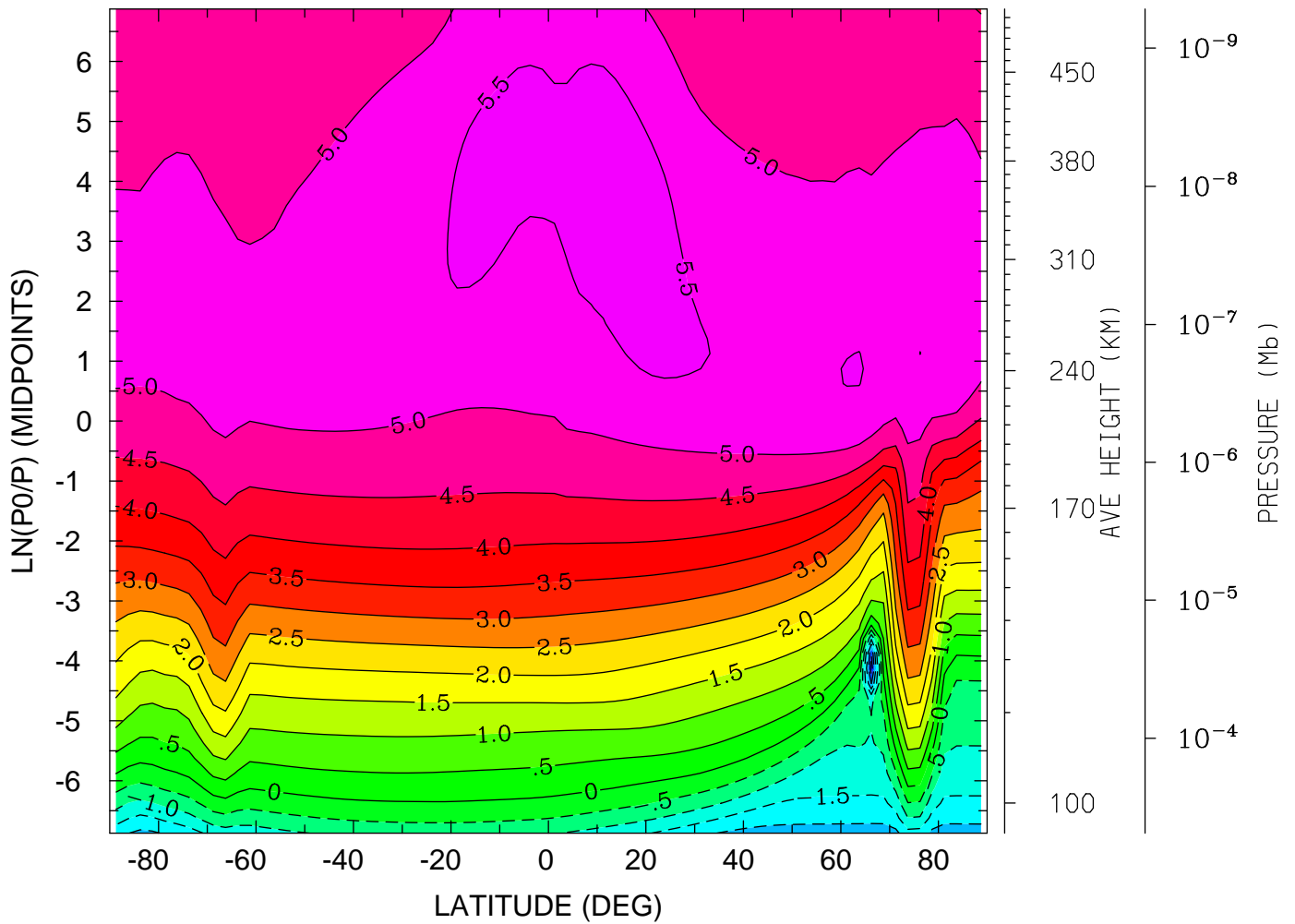
MIN,MAX= -2.2113E+00 5.5325E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 O+ ION (CM3)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



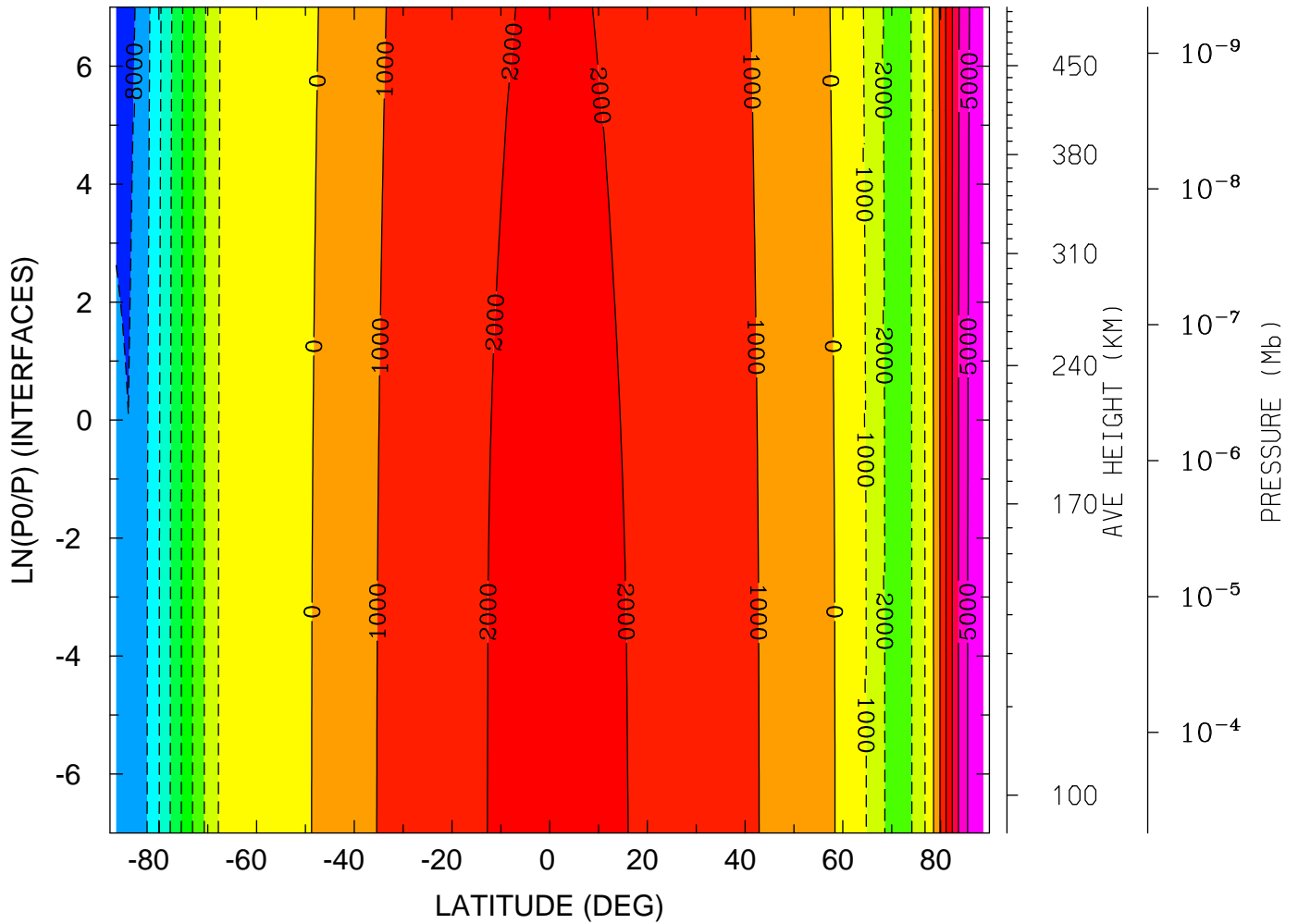
MIN,MAX= -3.3078E+00 5.3470E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 O+ ION (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= -3.3078E+00 5.9489E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

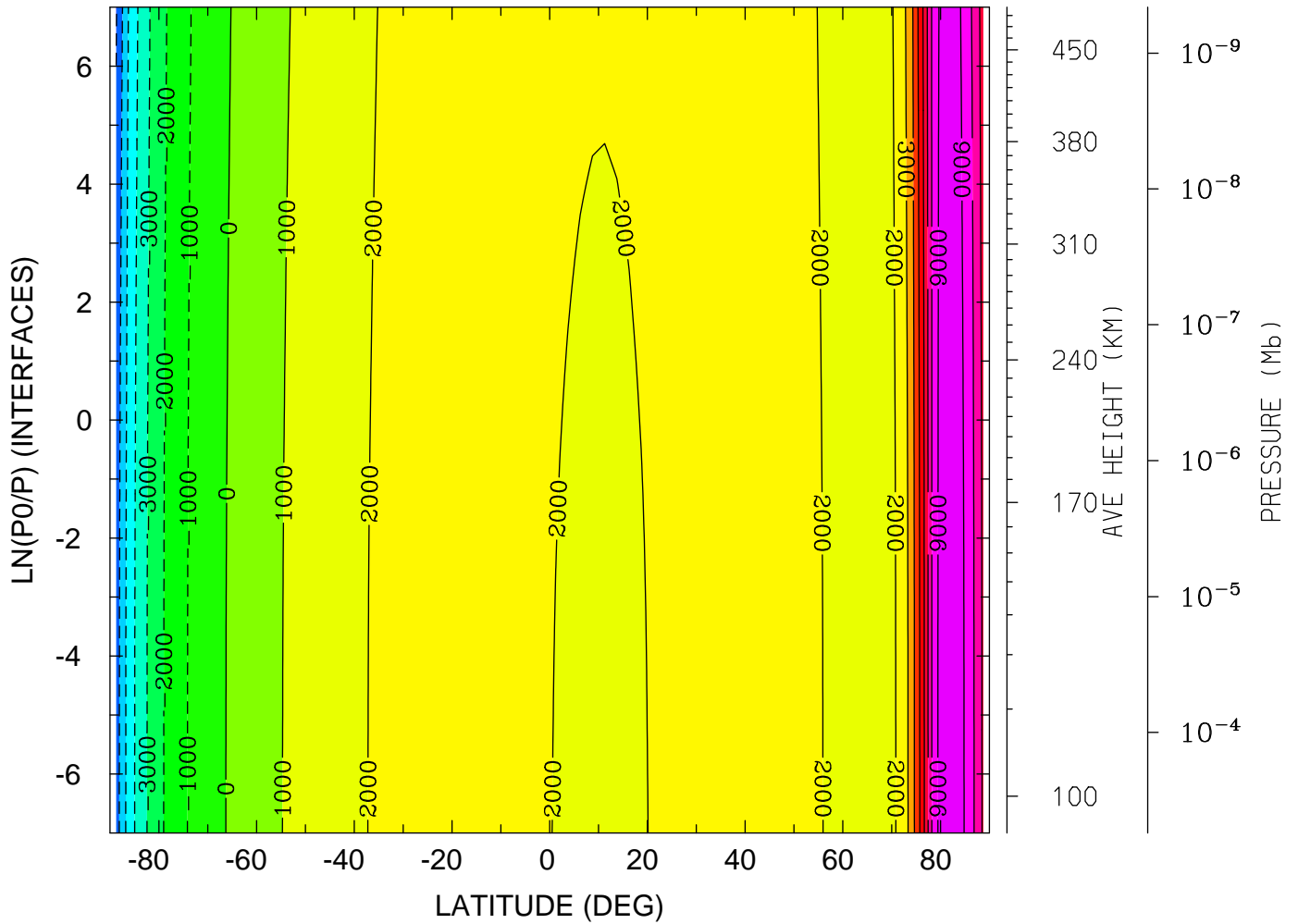
ELECTRIC POTENTIAL (VOLTS)
YEAR 2002 UT= 0.00 ZONAL MEANS



MIN,MAX= -8.3176E+03 5.9203E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)

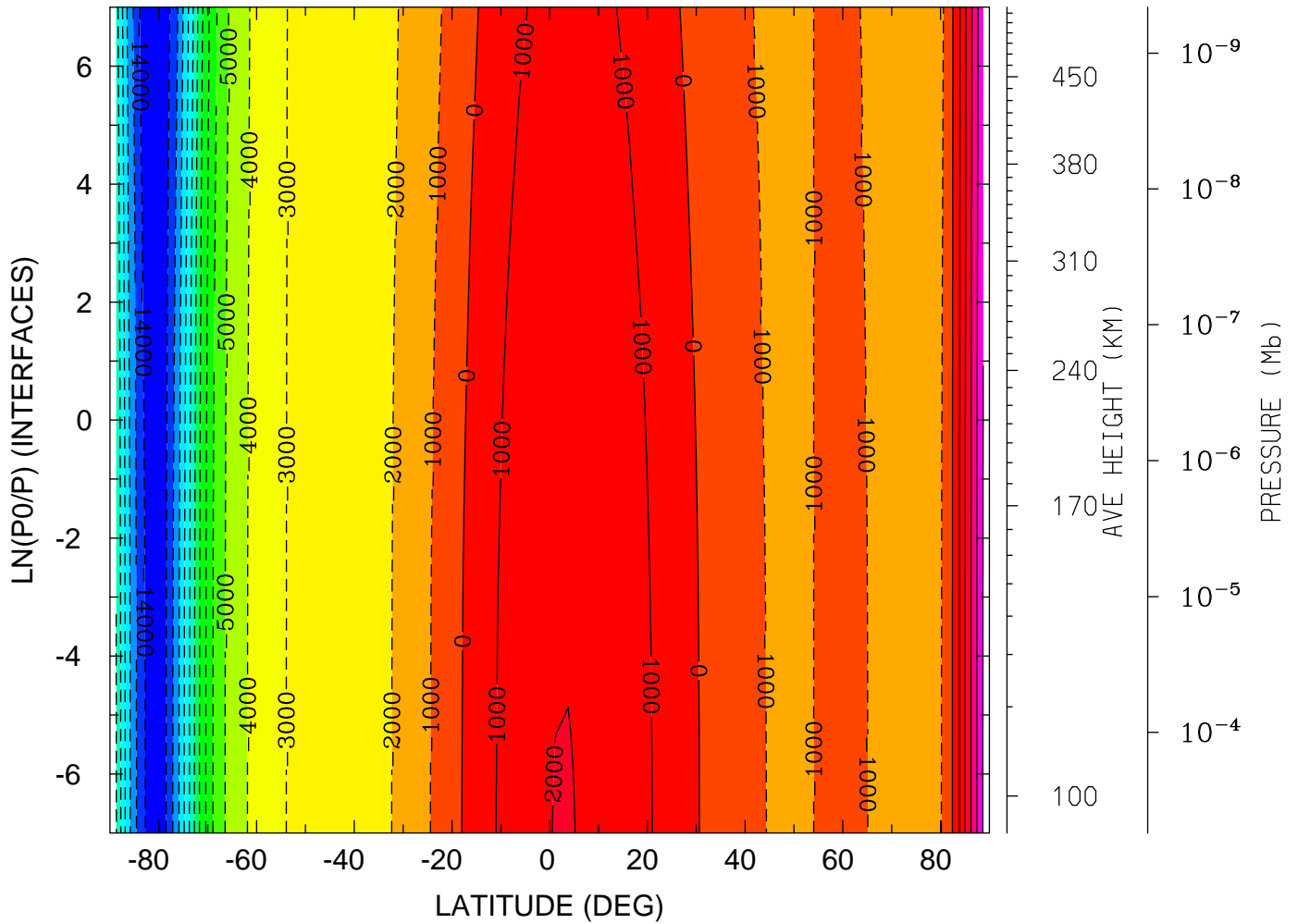
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



MIN,MAX= -7.0763E+03 9.8402E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

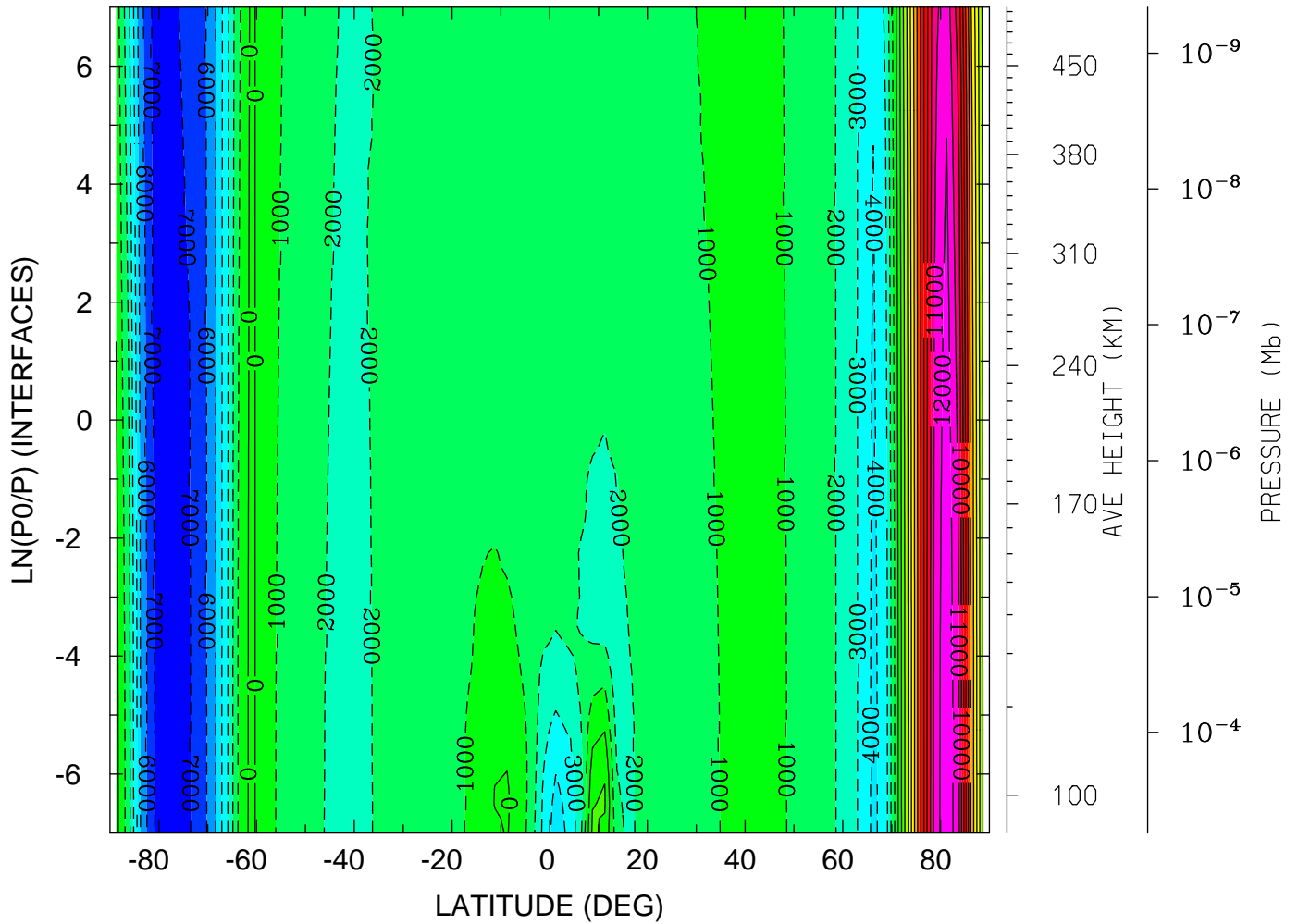
ELECTRIC POTENTIAL (VOLTS)

YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



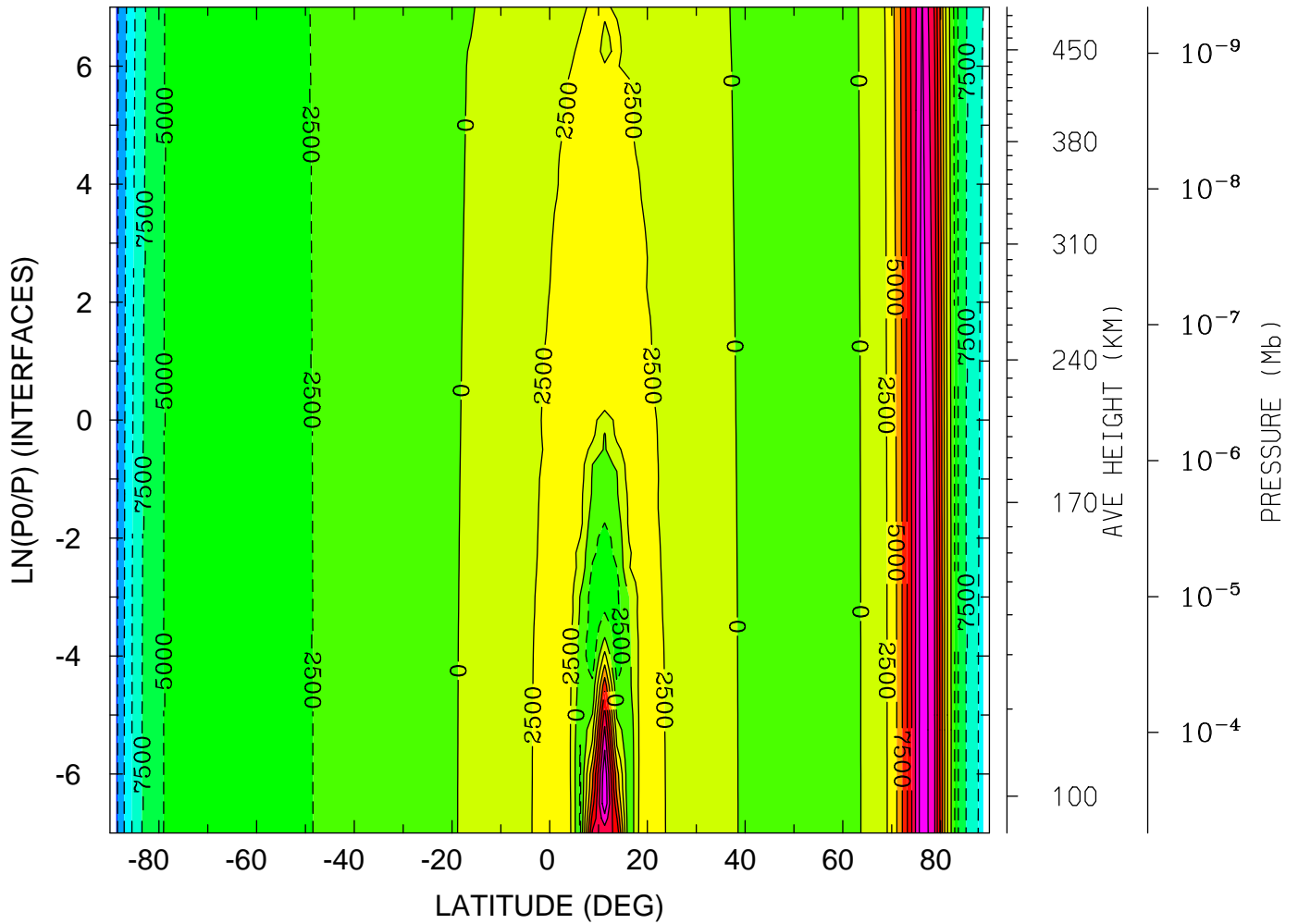
MIN,MAX= -1.4903E+04 5.0730E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
YEAR 2002 UT= 0.00 ZONAL MEANS



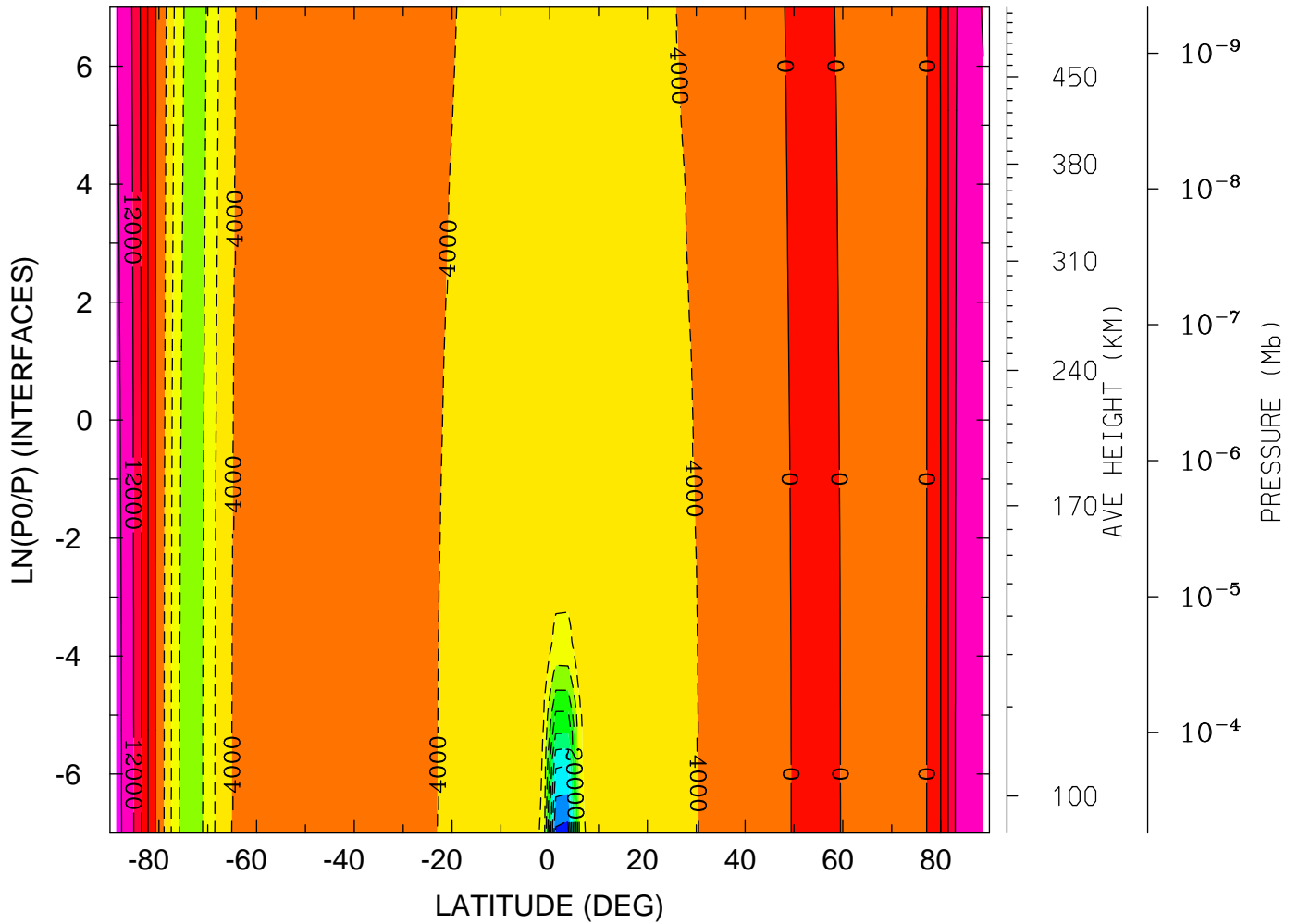
MIN,MAX= -7.4658E+03 1.2946E+04 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



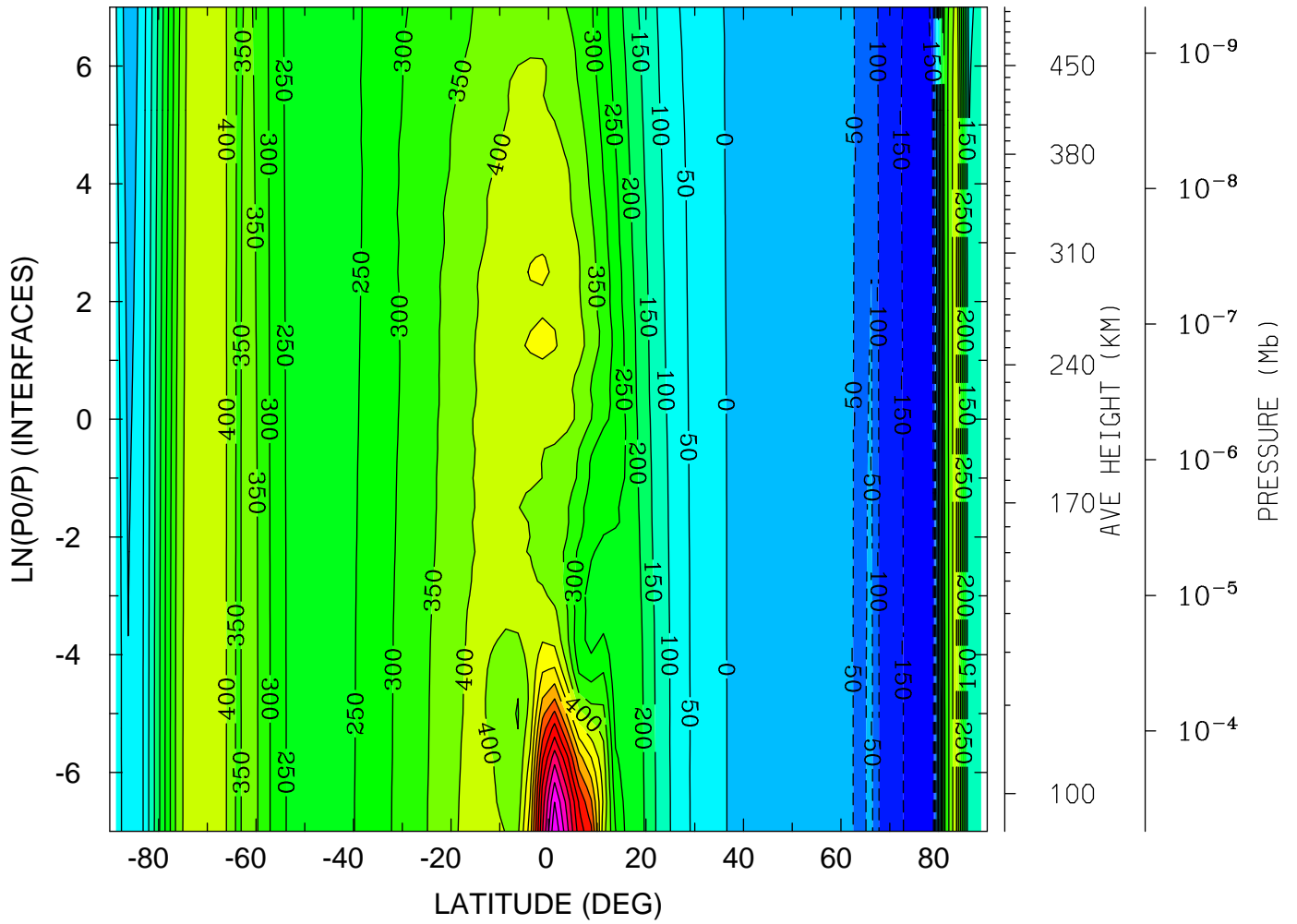
MIN,MAX= -1.5572E+04 1.9805E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
 YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



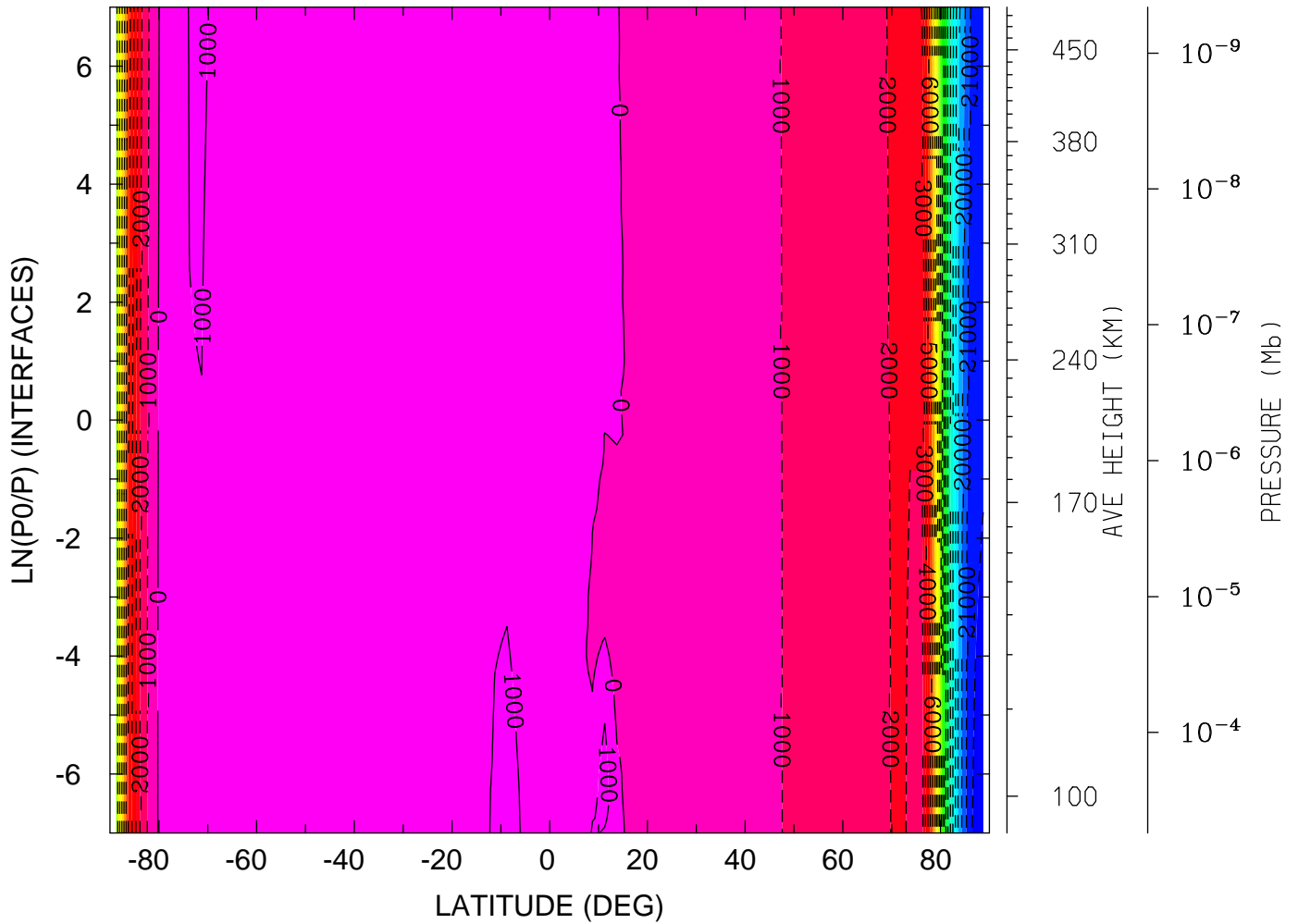
MIN,MAX= -4.1615E+04 1.7020E+04 INTERVAL= 4.0000E+03
 tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
 tiegcm2.0_res2.5_decsol_smin_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
YEAR 2002 UT= 0.00 ZONAL MEANS



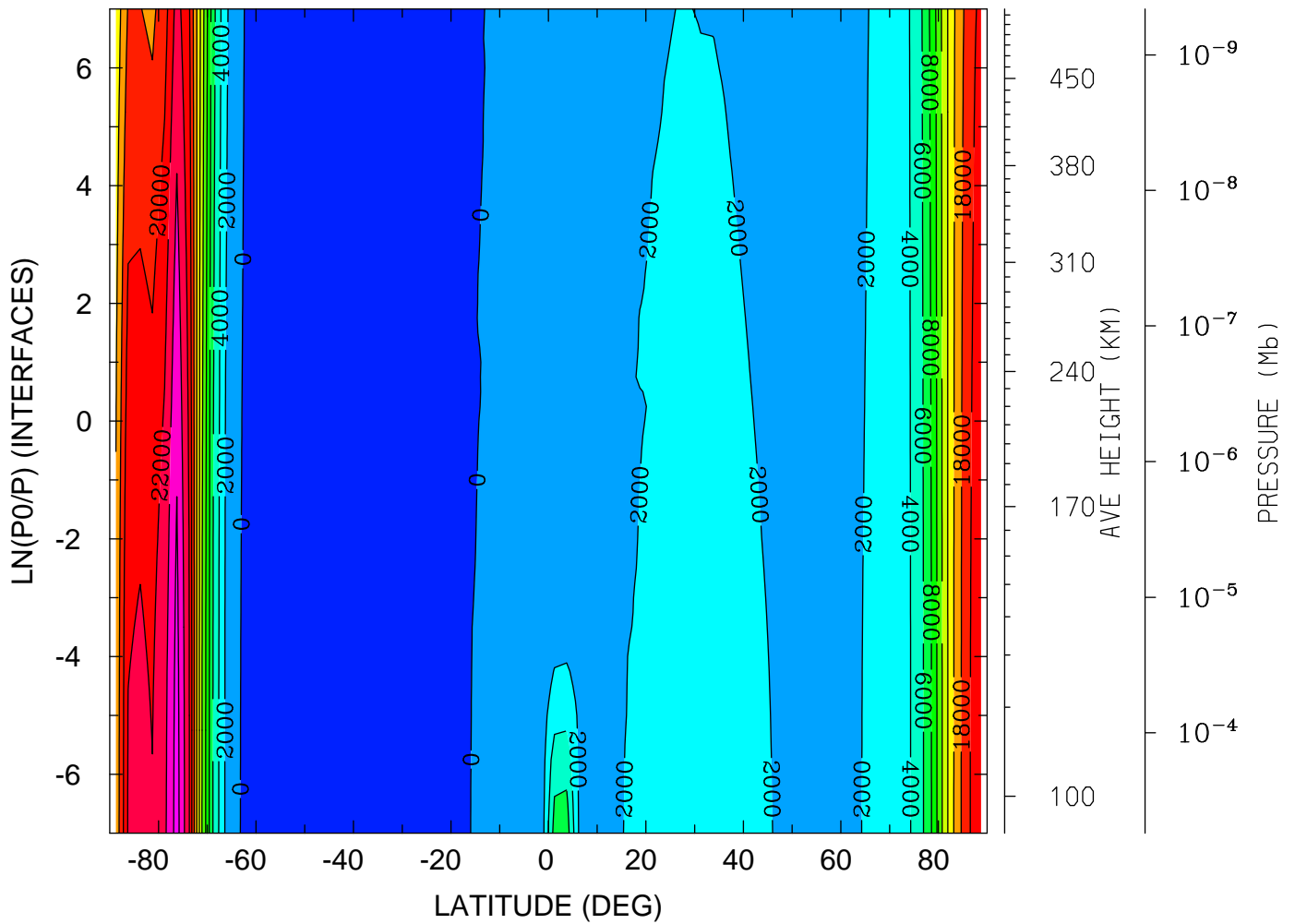
MIN,MAX= -1.9429E+02 9.9400E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
 YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



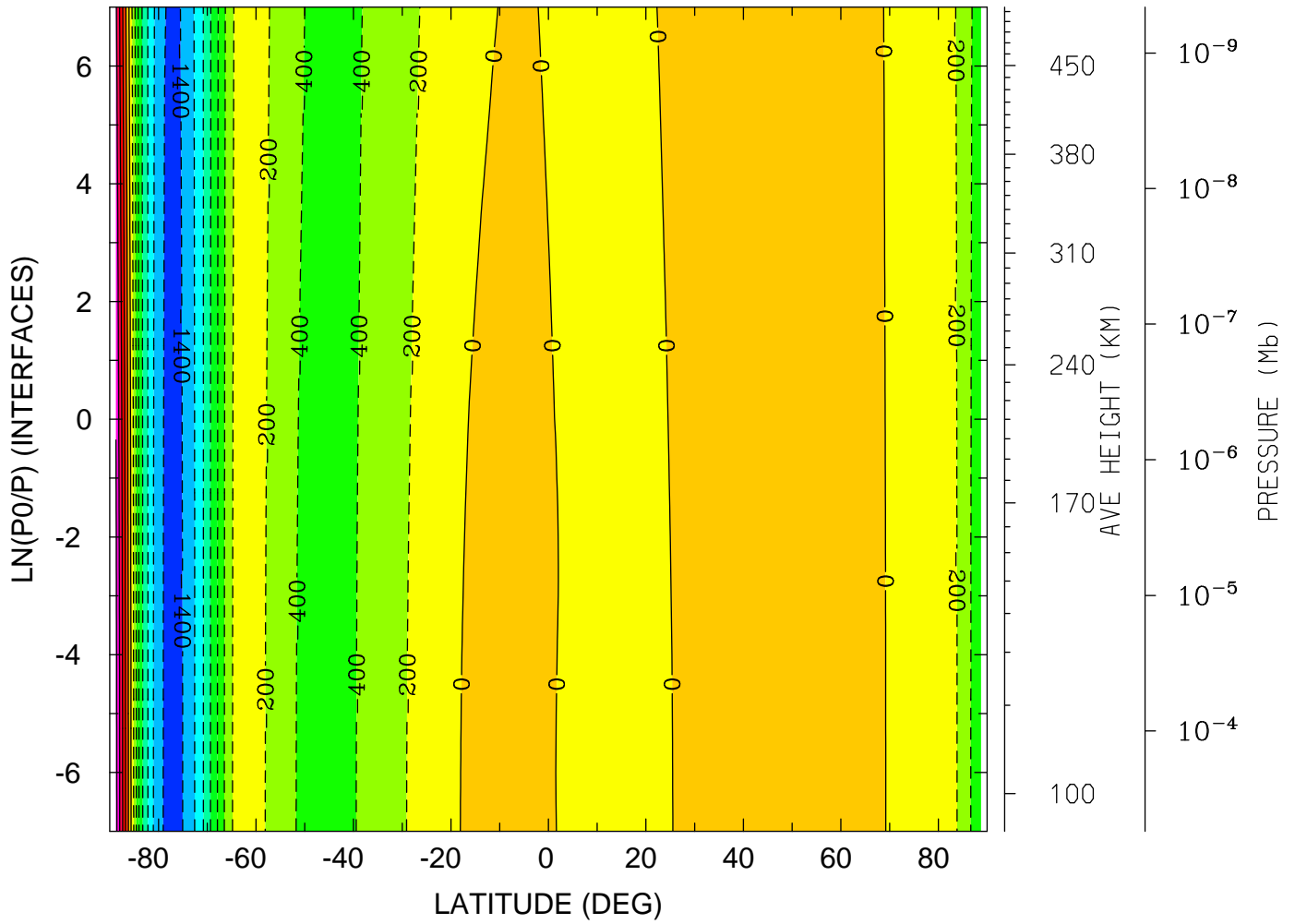
MIN,MAX= -2.2157E+04 1.3528E+03 INTERVAL= 1.0000E+03
 tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
 tiegcm2.0_res2.5_decsol_smin_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



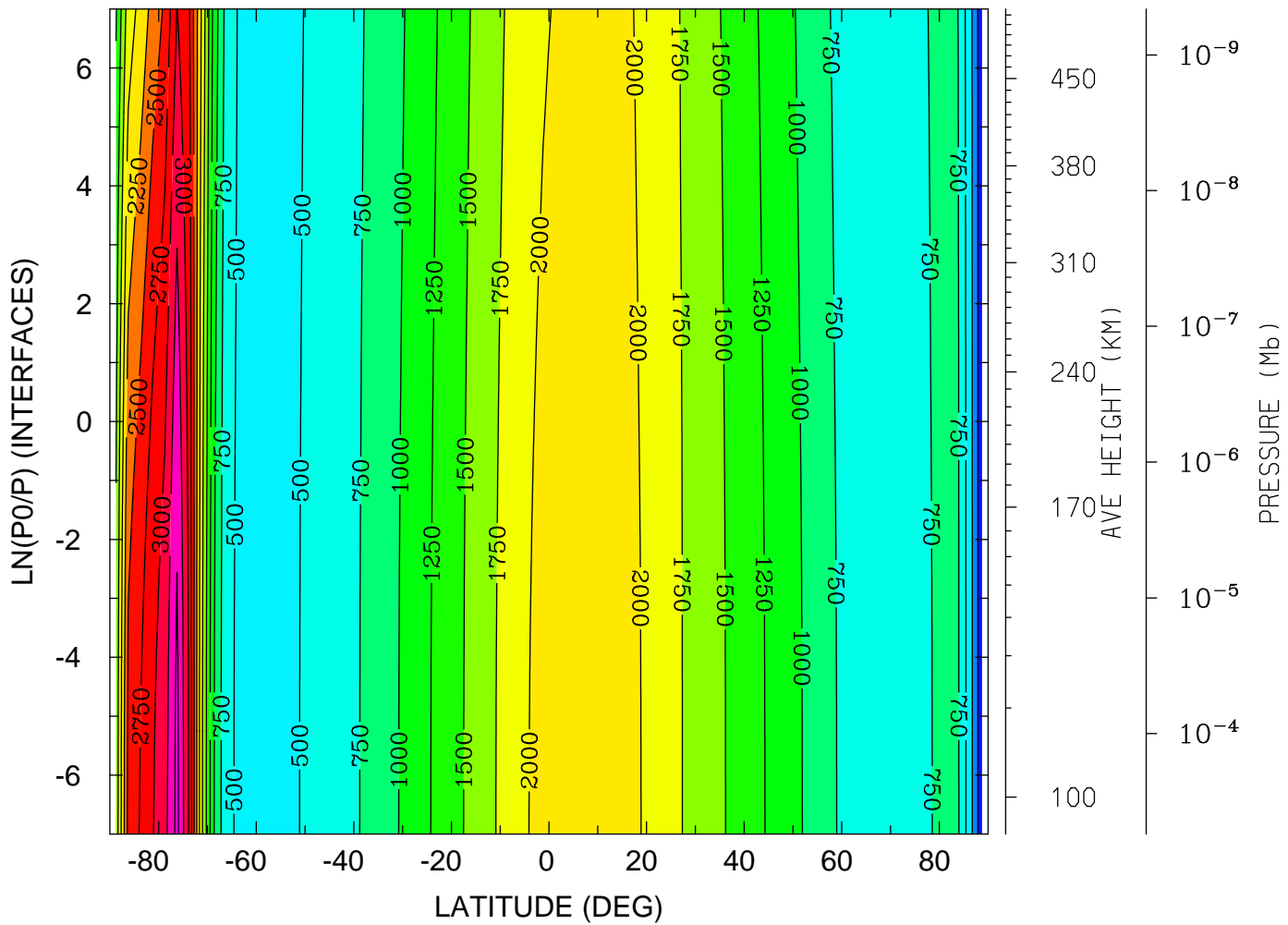
MIN,MAX= -1.5596E+03 2.6851E+04 INTERVAL= 2.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
YEAR 2002 UT= 0.00 ZONAL MEANS



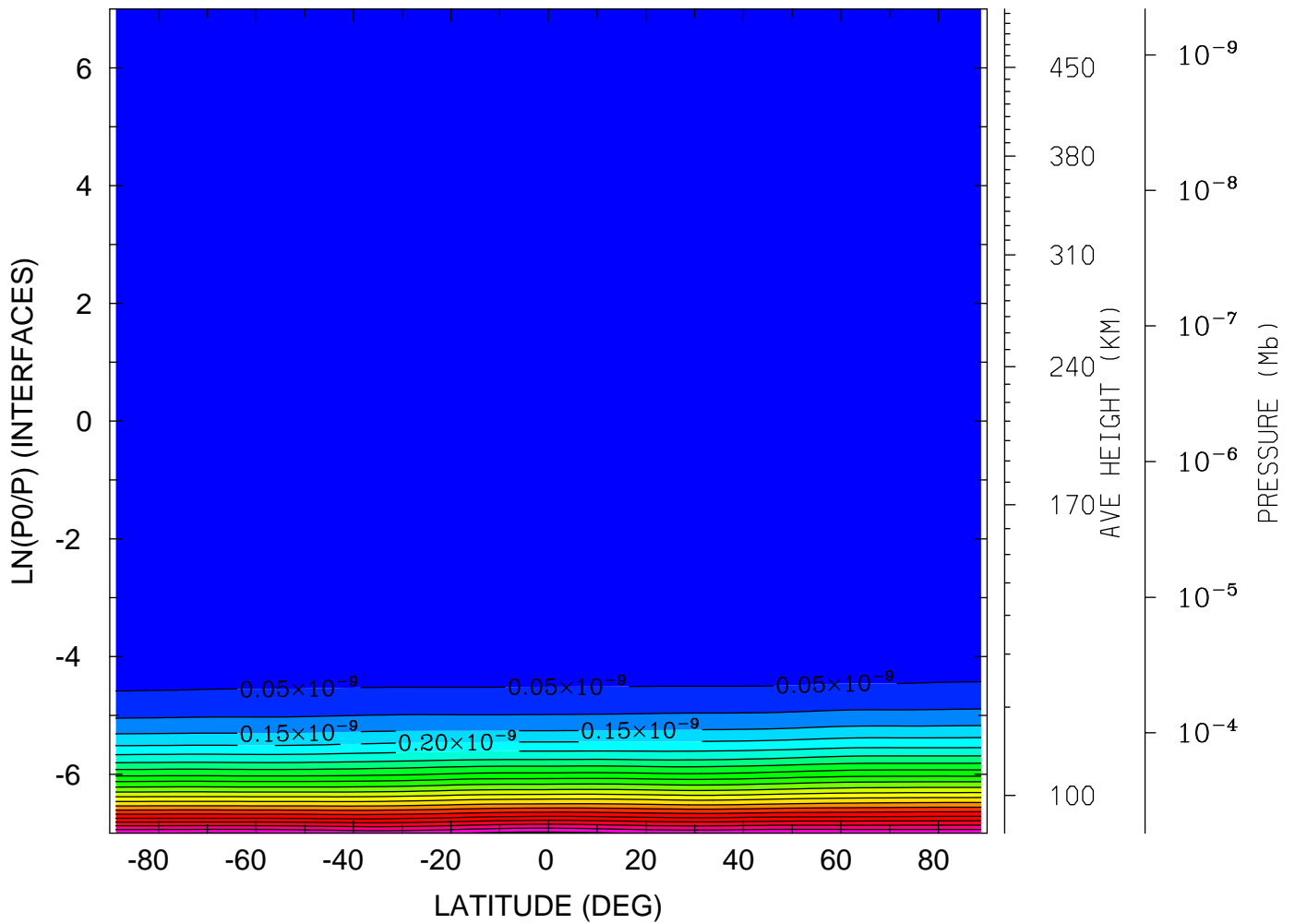
MIN,MAX= -1.4728E+03 1.0634E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
 YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



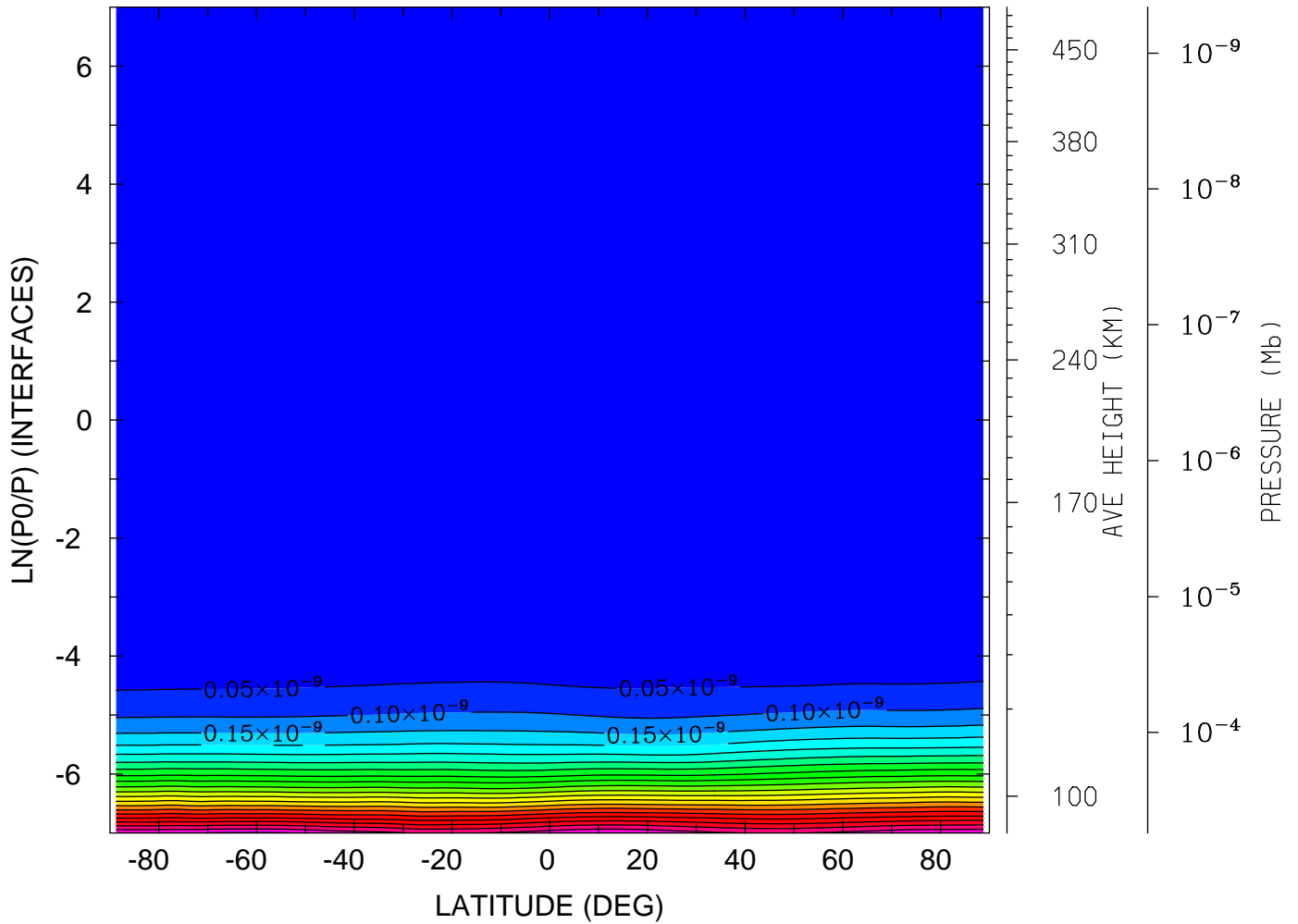
MIN,MAX= -1.8404E+02 3.5743E+03 INTERVAL= 2.5000E+02
 tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
 tiegcm2.0_res2.5_decsol_smin_sech_005.nc

DEN: Total Density (g/cm3)
YEAR 2002 UT= 0.00 ZONAL MEANS



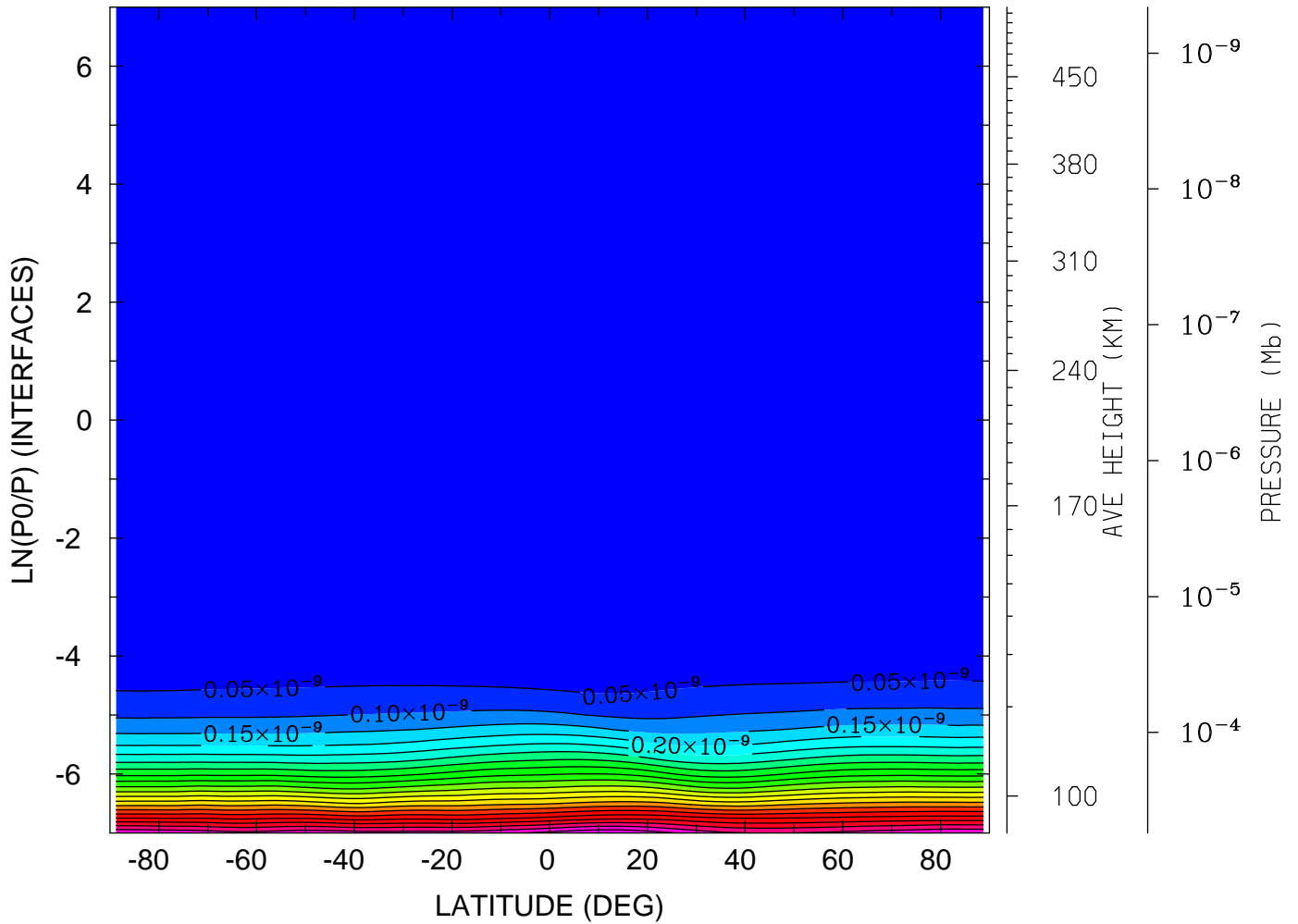
MIN,MAX= 5.8463E-17 1.0644E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

DEN: Total Density (g/cm³)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



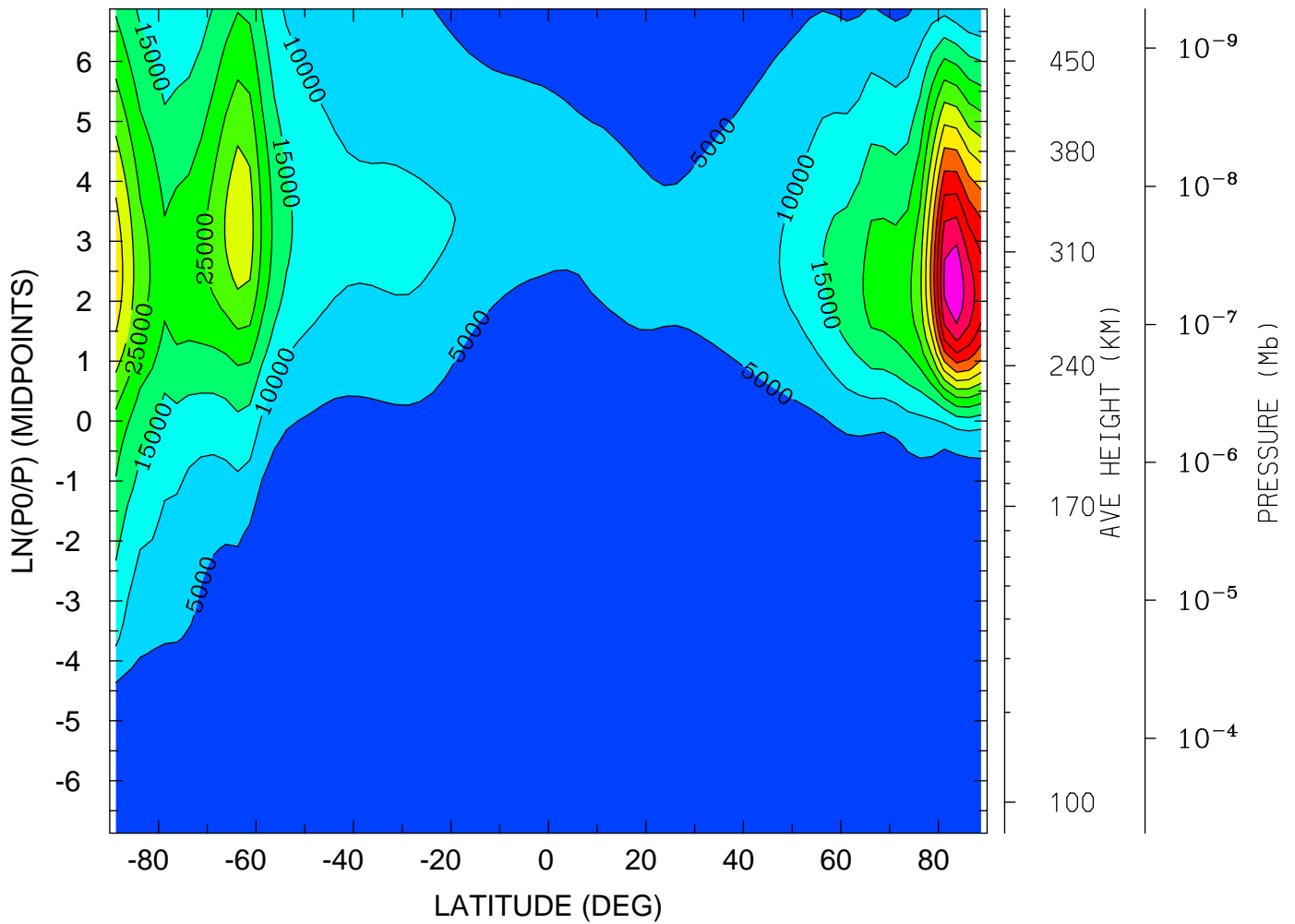
MIN,MAX= 5.9114E-17 1.0552E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

DEN: Total Density (g/cm³)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



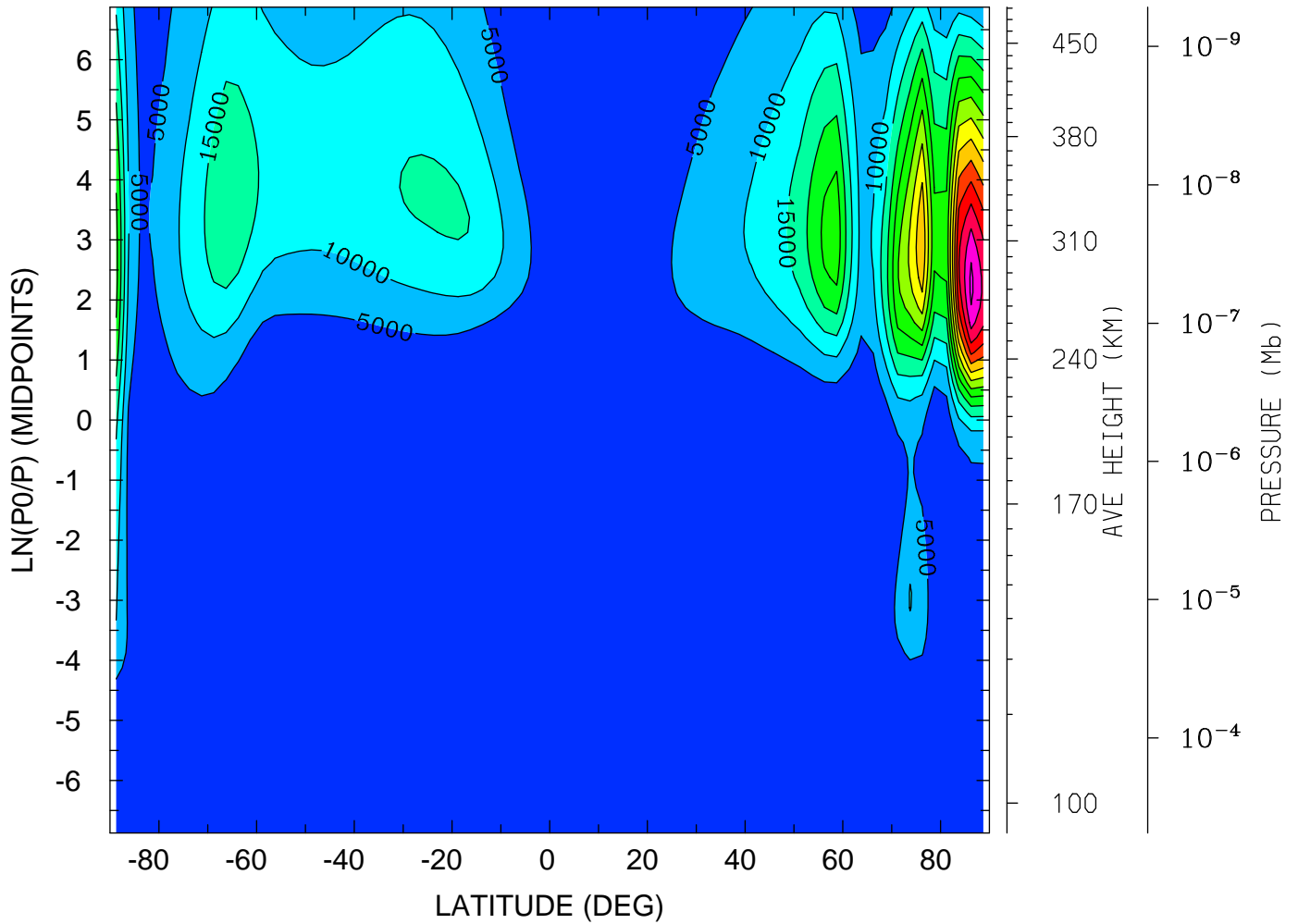
MIN,MAX= 5.6372E-17 1.0953E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
YEAR 2002 UT= 0.00 ZONAL MEANS



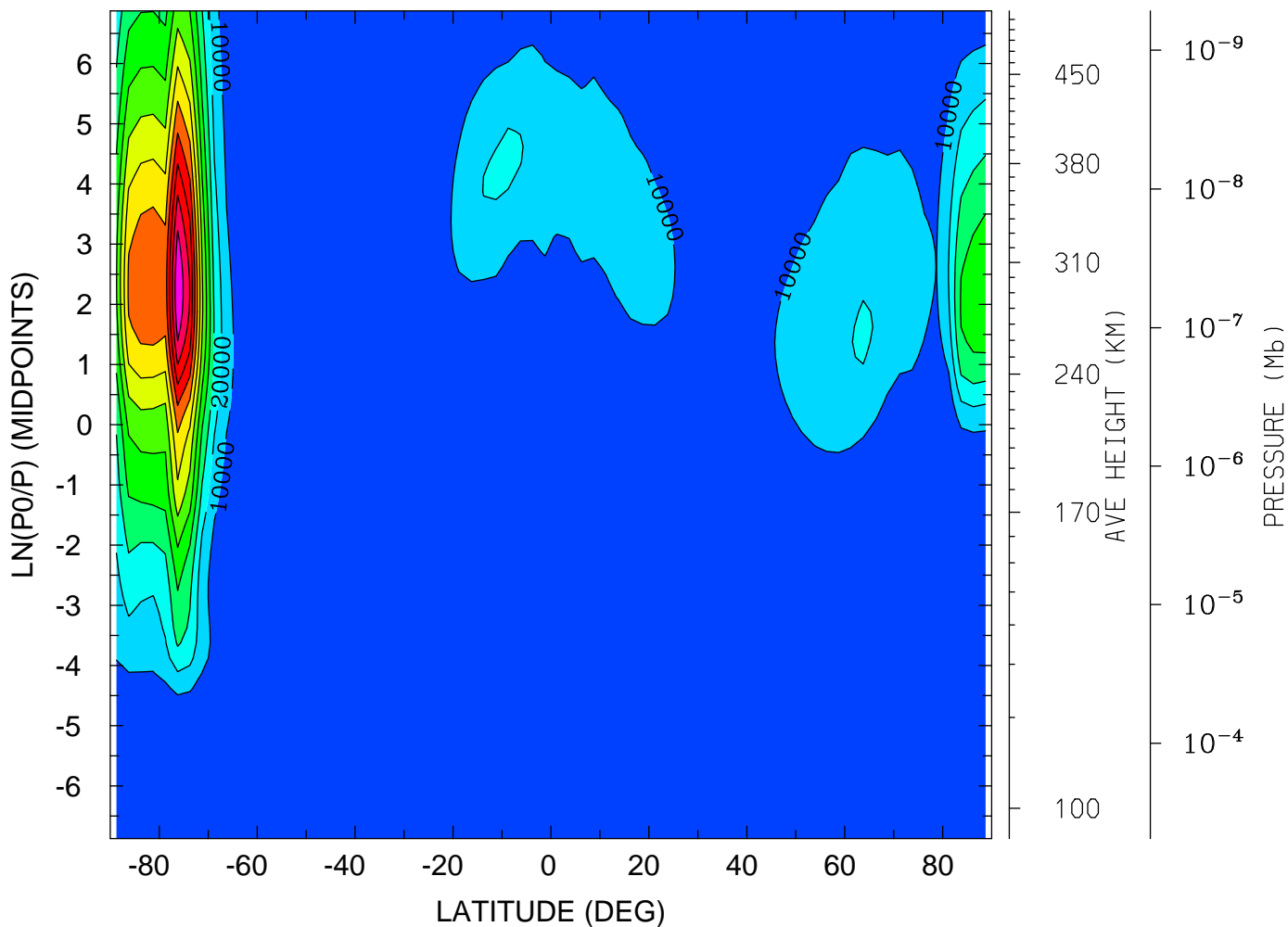
MIN,MAX= 2.0370E-02 6.3626E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



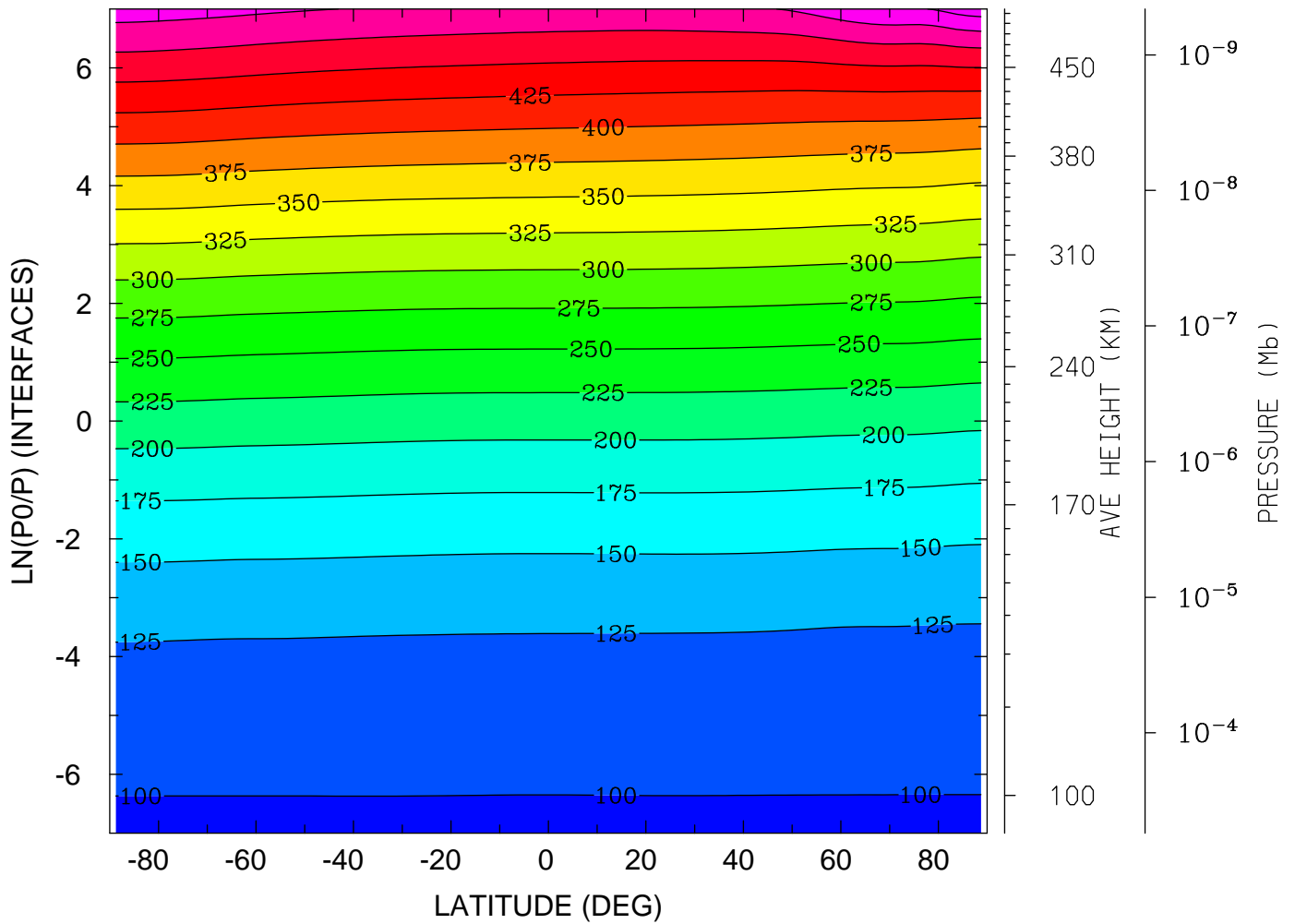
MIN,MAX= 4.9225E-04 6.6048E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



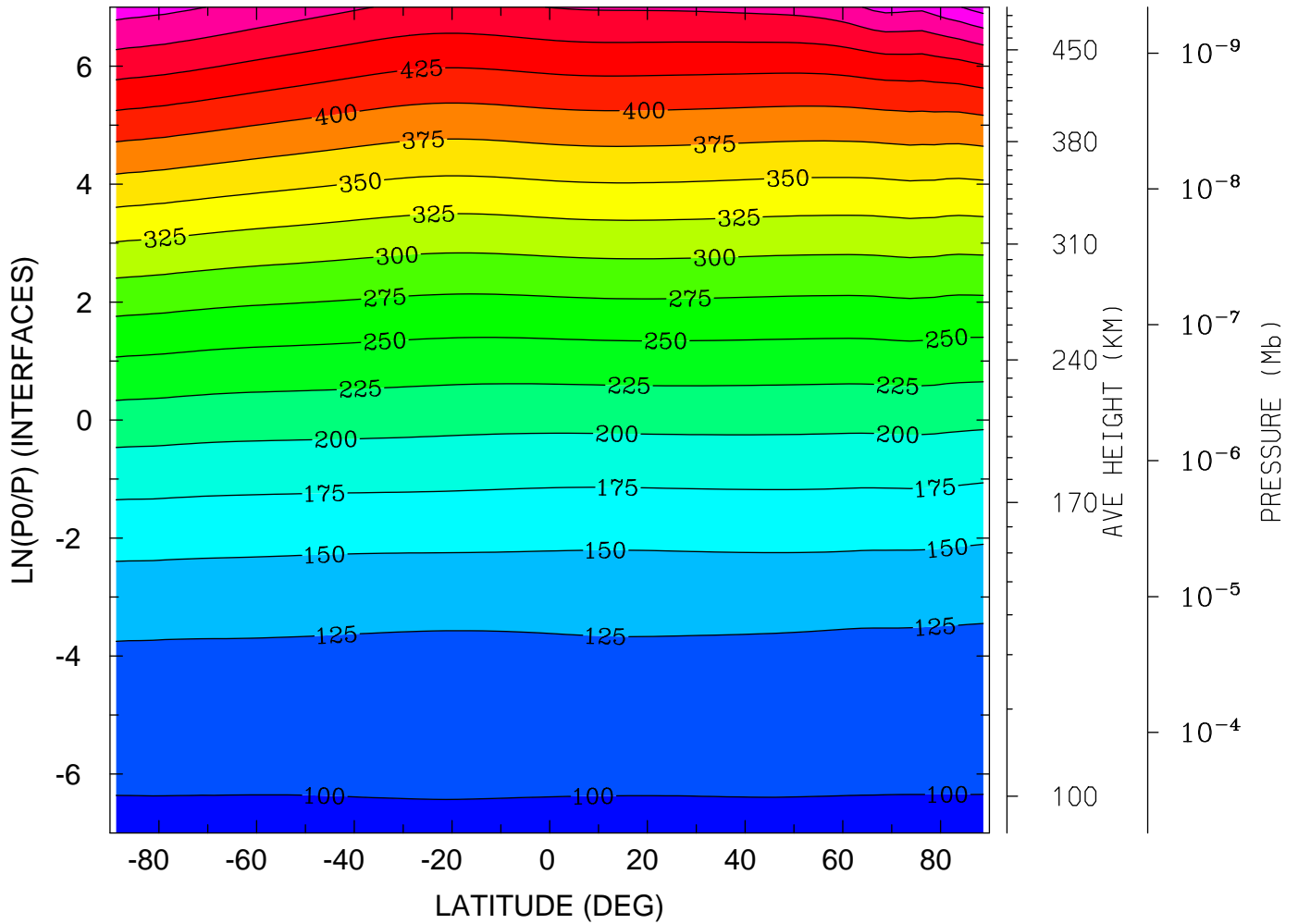
MIN,MAX= 2.6455E-02 1.2851E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
YEAR 2002 UT= 0.00 ZONAL MEANS



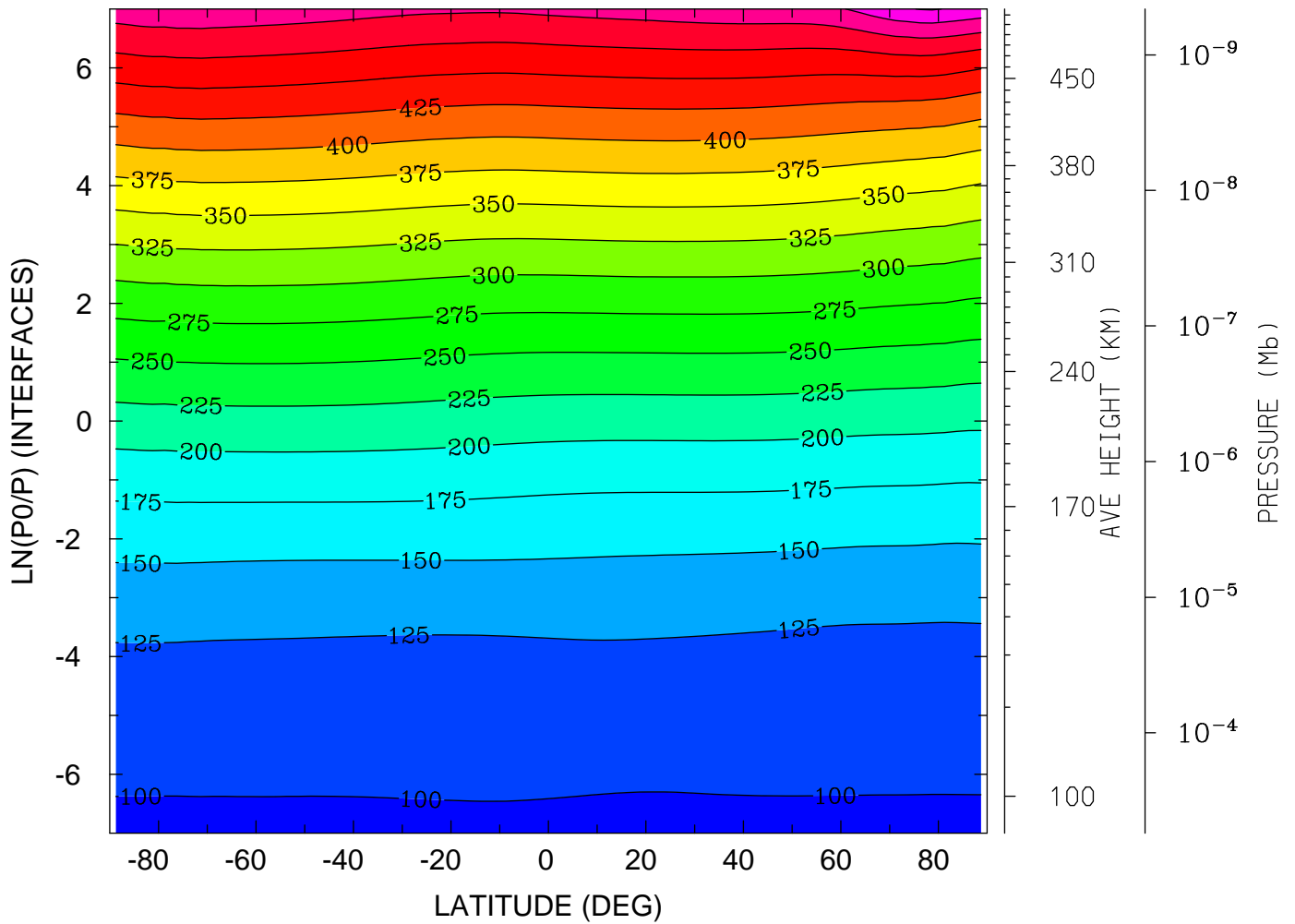
MIN,MAX= 9.6363E+01 5.3907E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



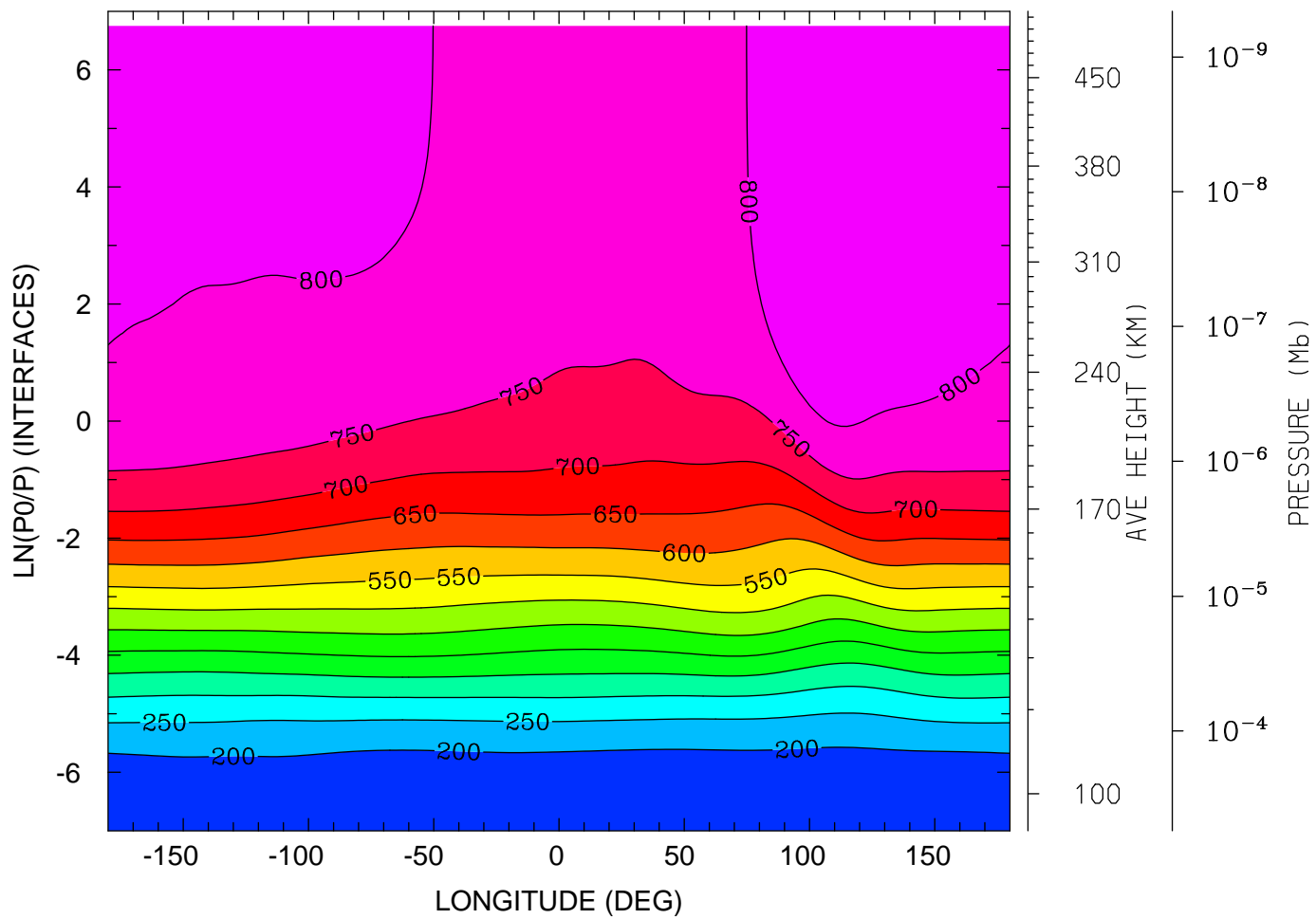
MIN,MAX= 9.6283E+01 5.3644E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= 9.6130E+01 5.5170E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

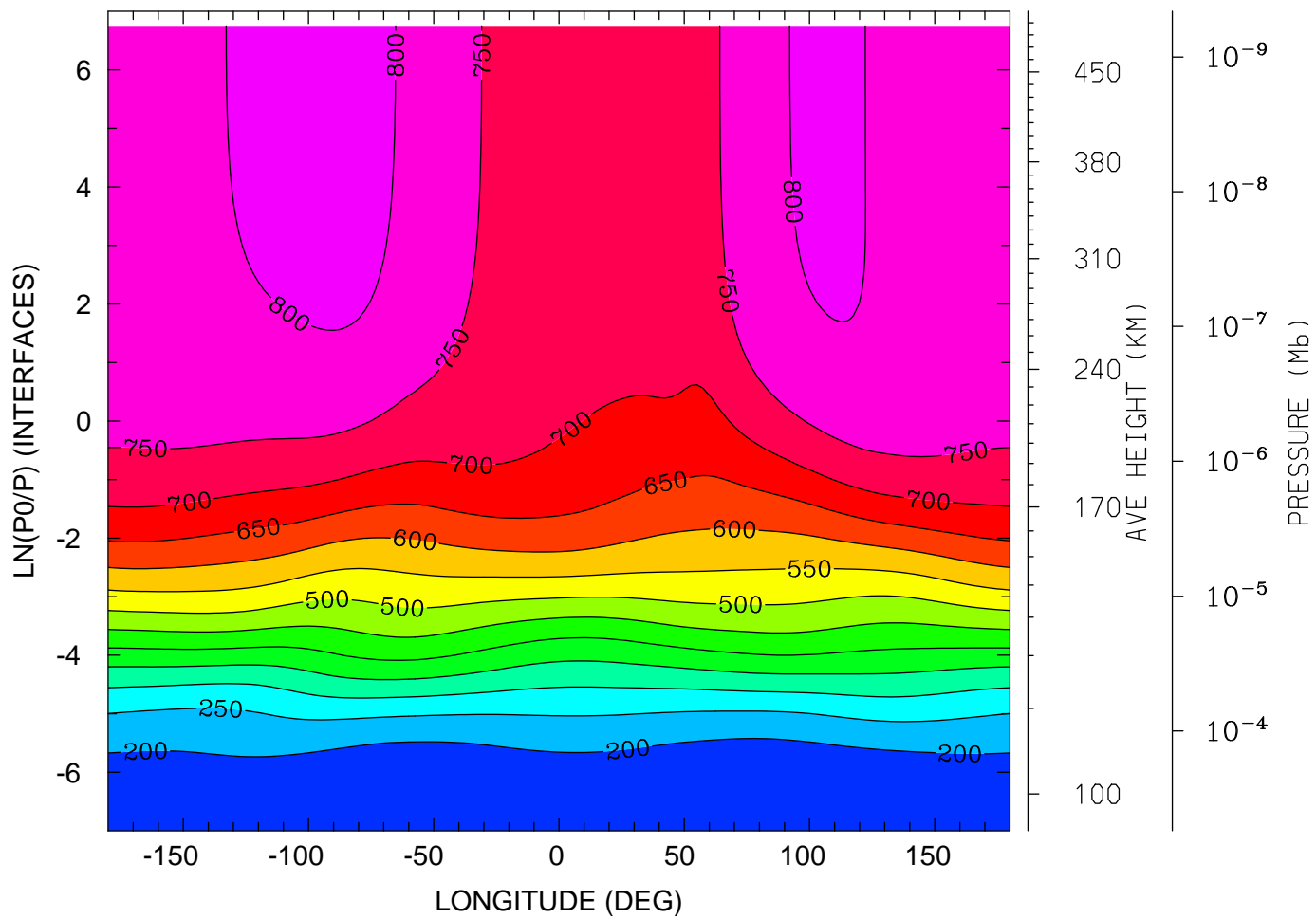
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= 1.6769E+02 8.4397E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

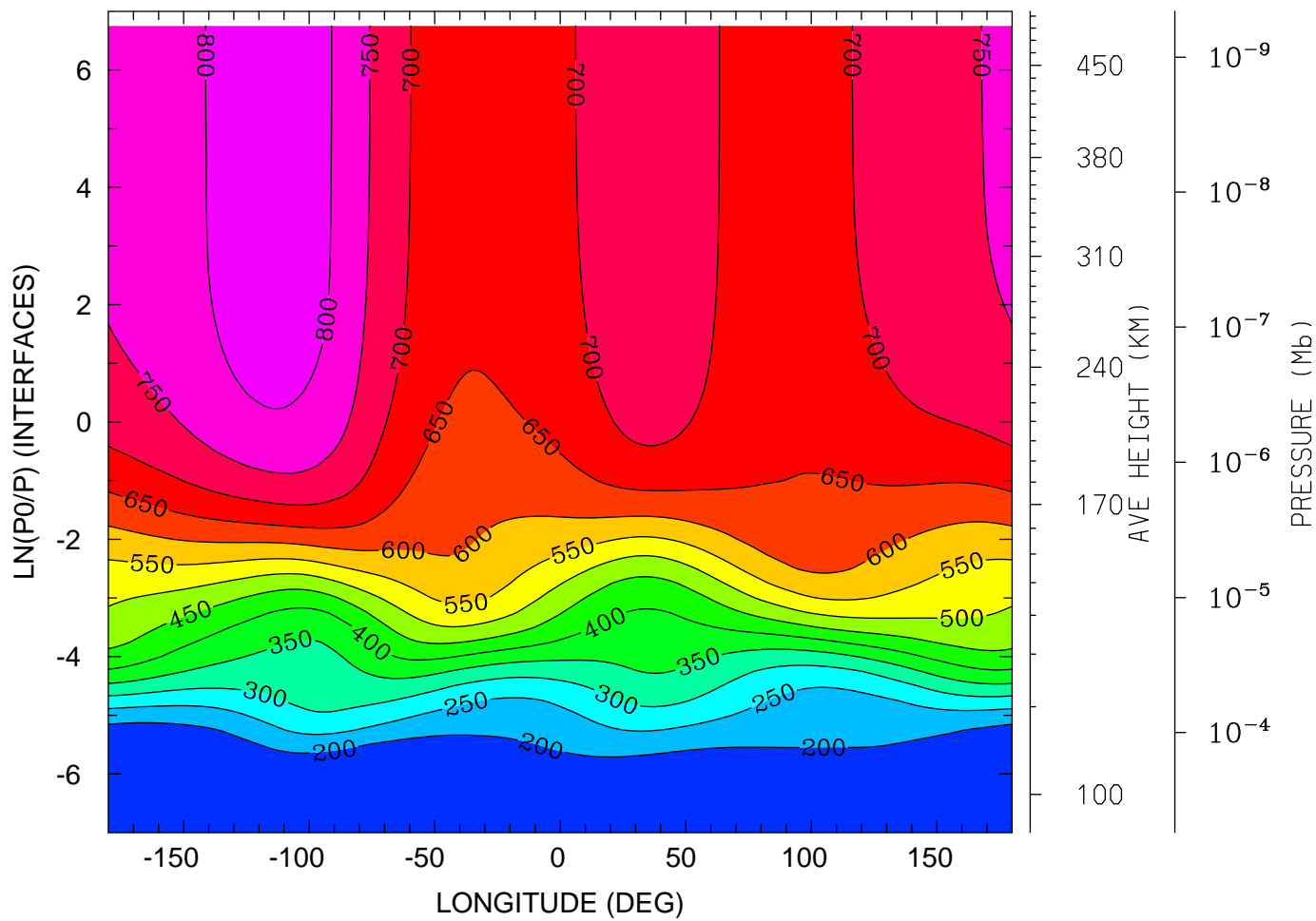
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -41.25 (DEG)



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

MIN,MAX= 1.6404E+02 8.1479E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

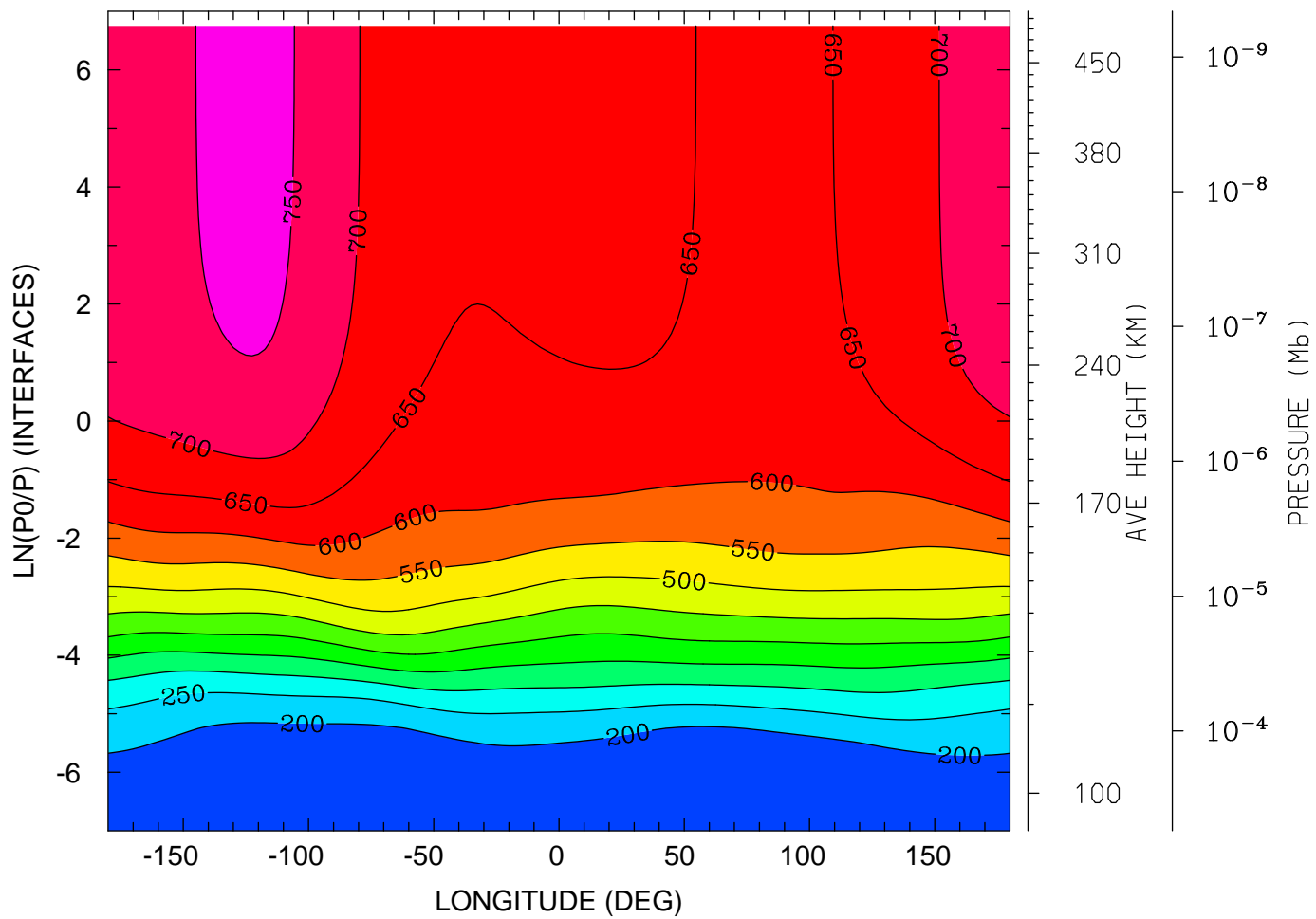
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -1.25 (DEG)



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

MIN,MAX= 1.4985E+02 8.2147E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

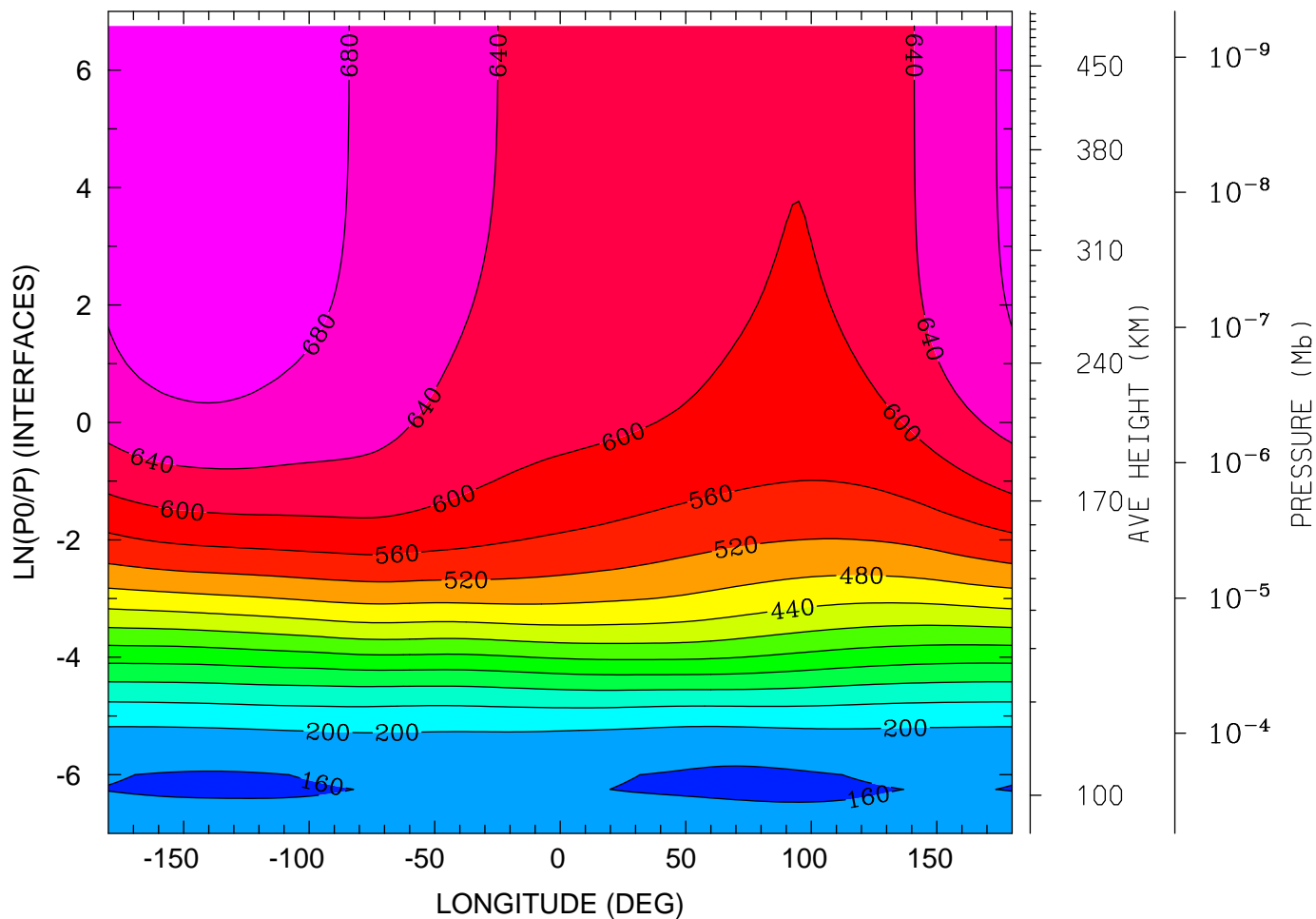
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= 38.75 (DEG)



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

MIN,MAX= 1.5543E+02 7.6053E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

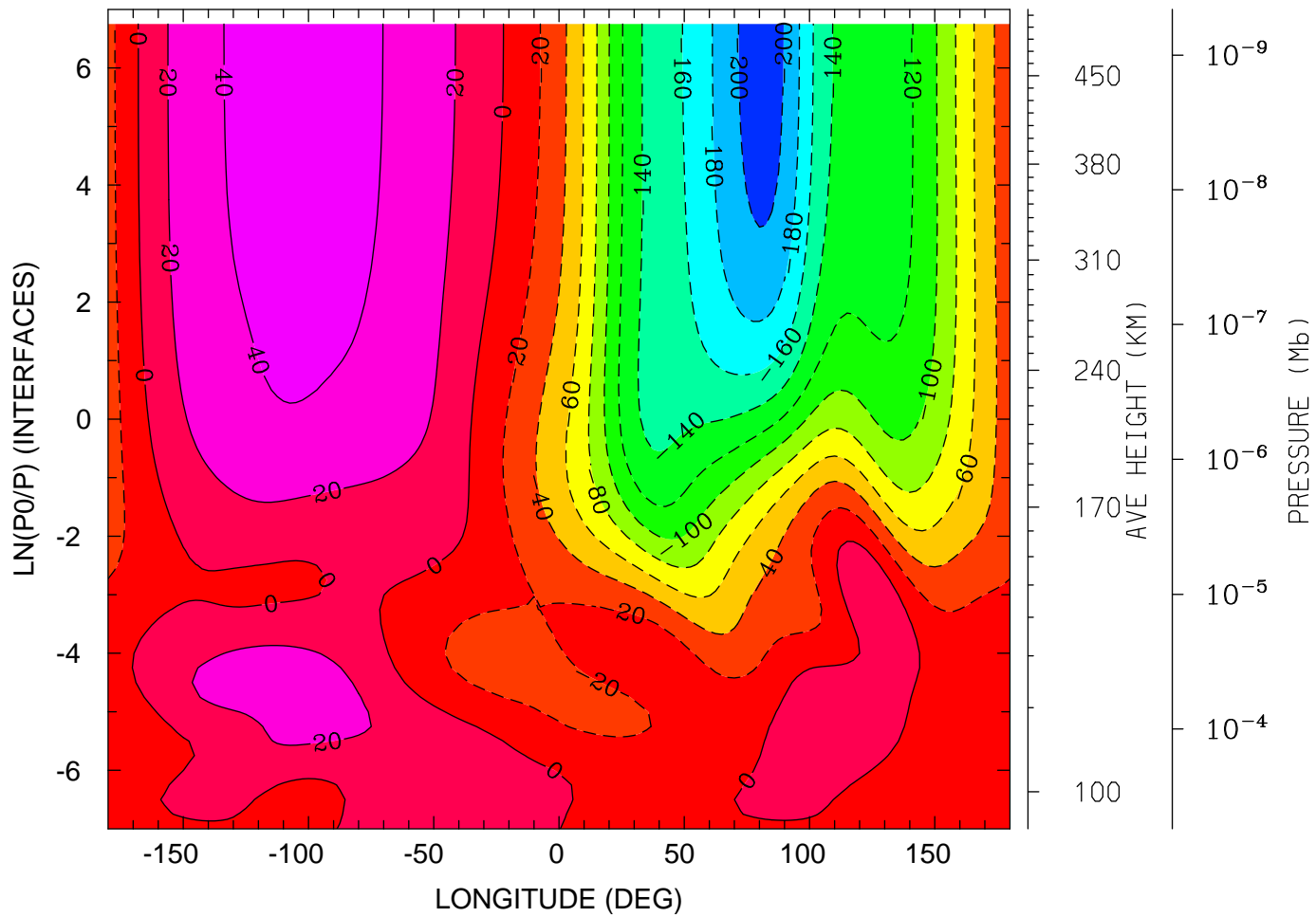
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= 58.75 (DEG)



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

MIN,MAX= 1.5650E+02 7.1067E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

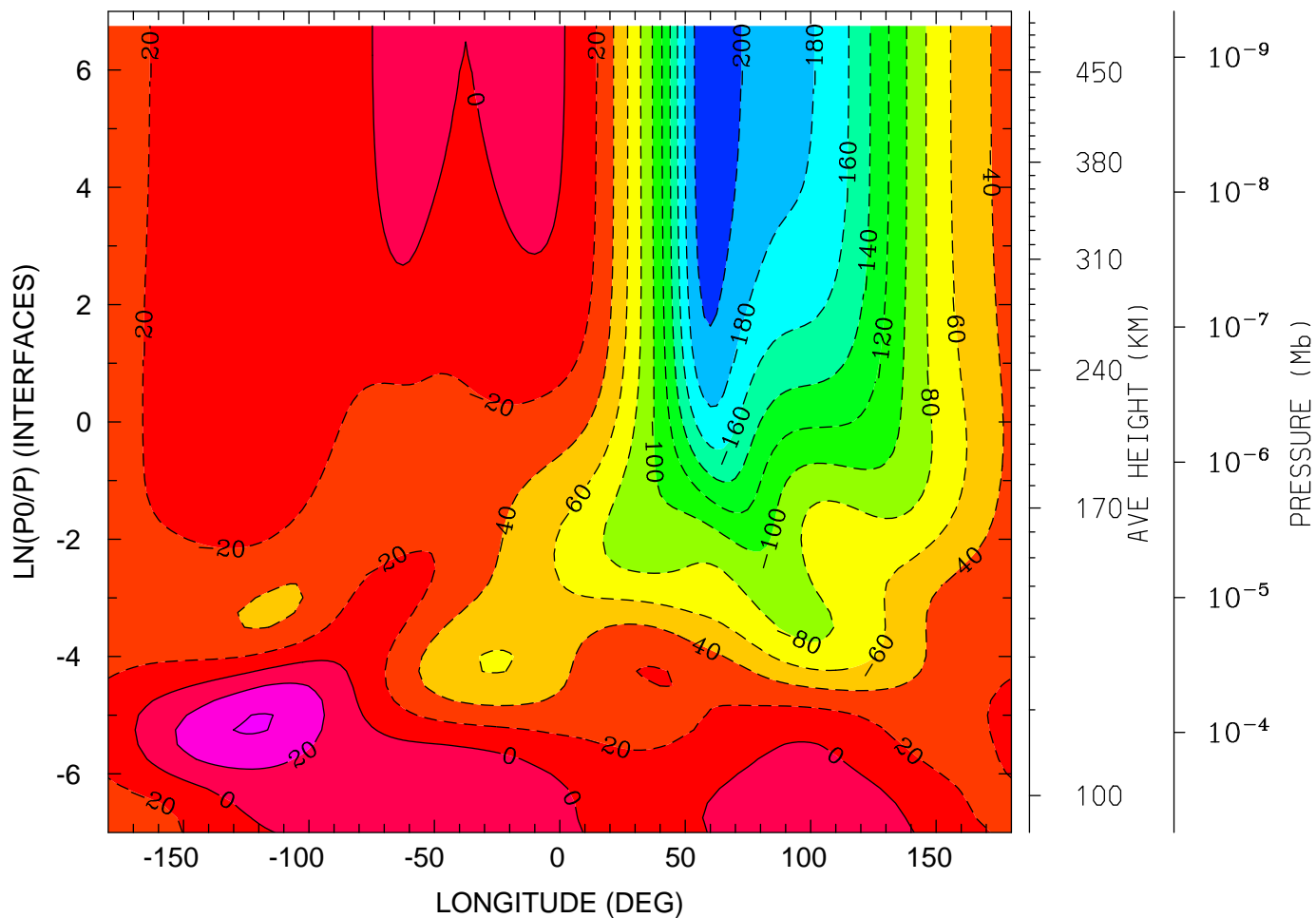
NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= -2.1017E+02 4.3899E+01 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

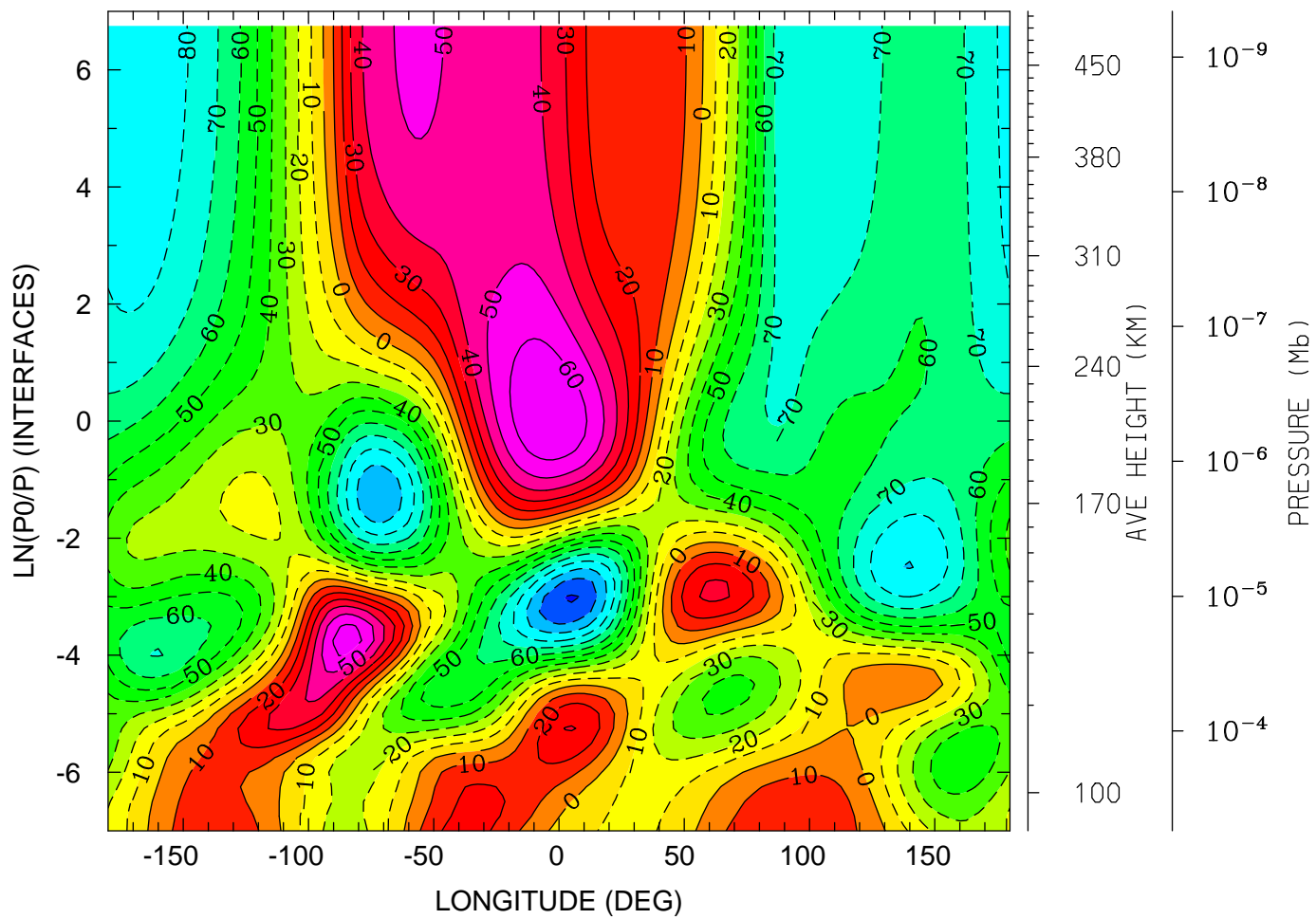
NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -41.25 (DEG)



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

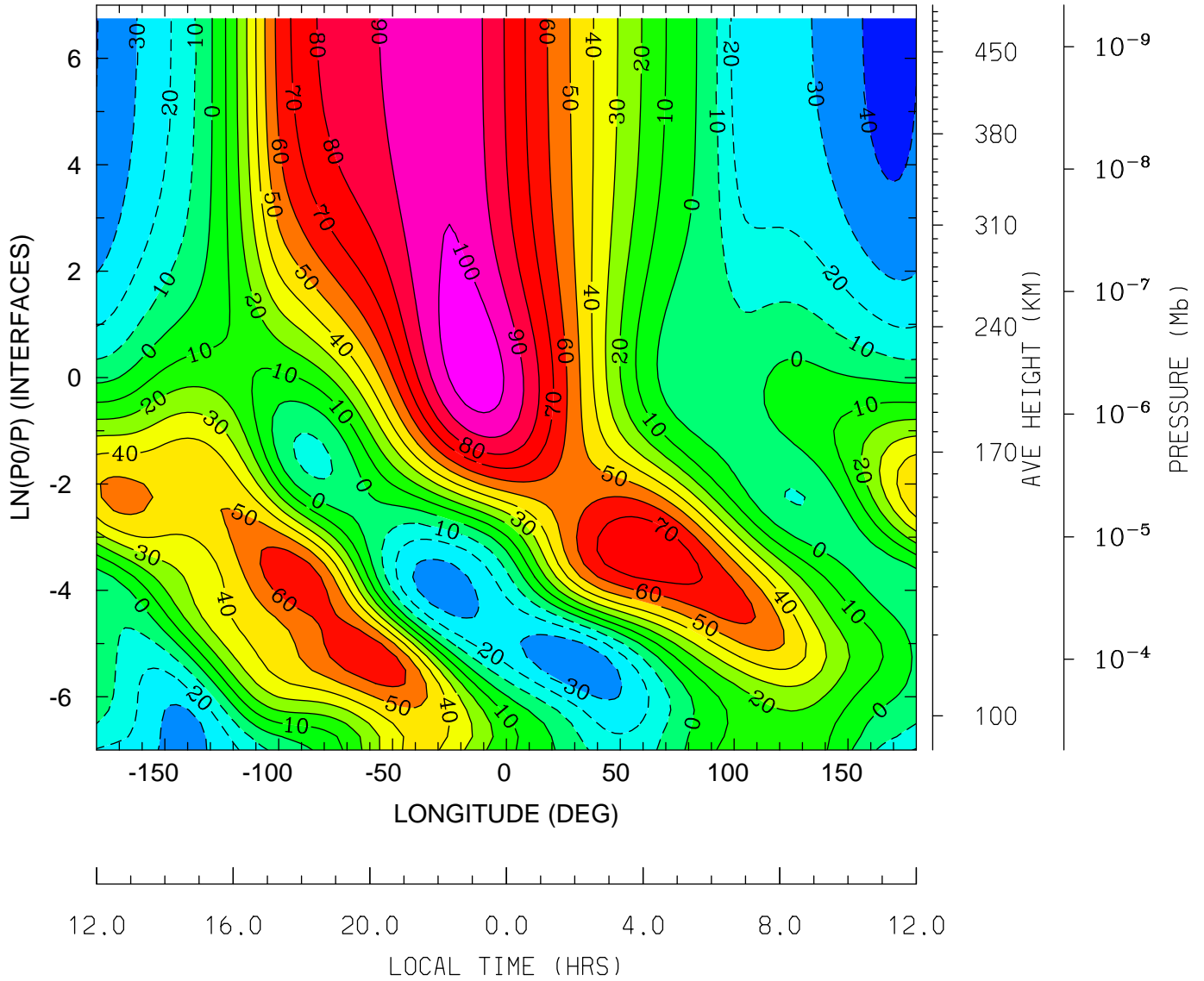
MIN,MAX= -2.1484E+02 4.1479E+01 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



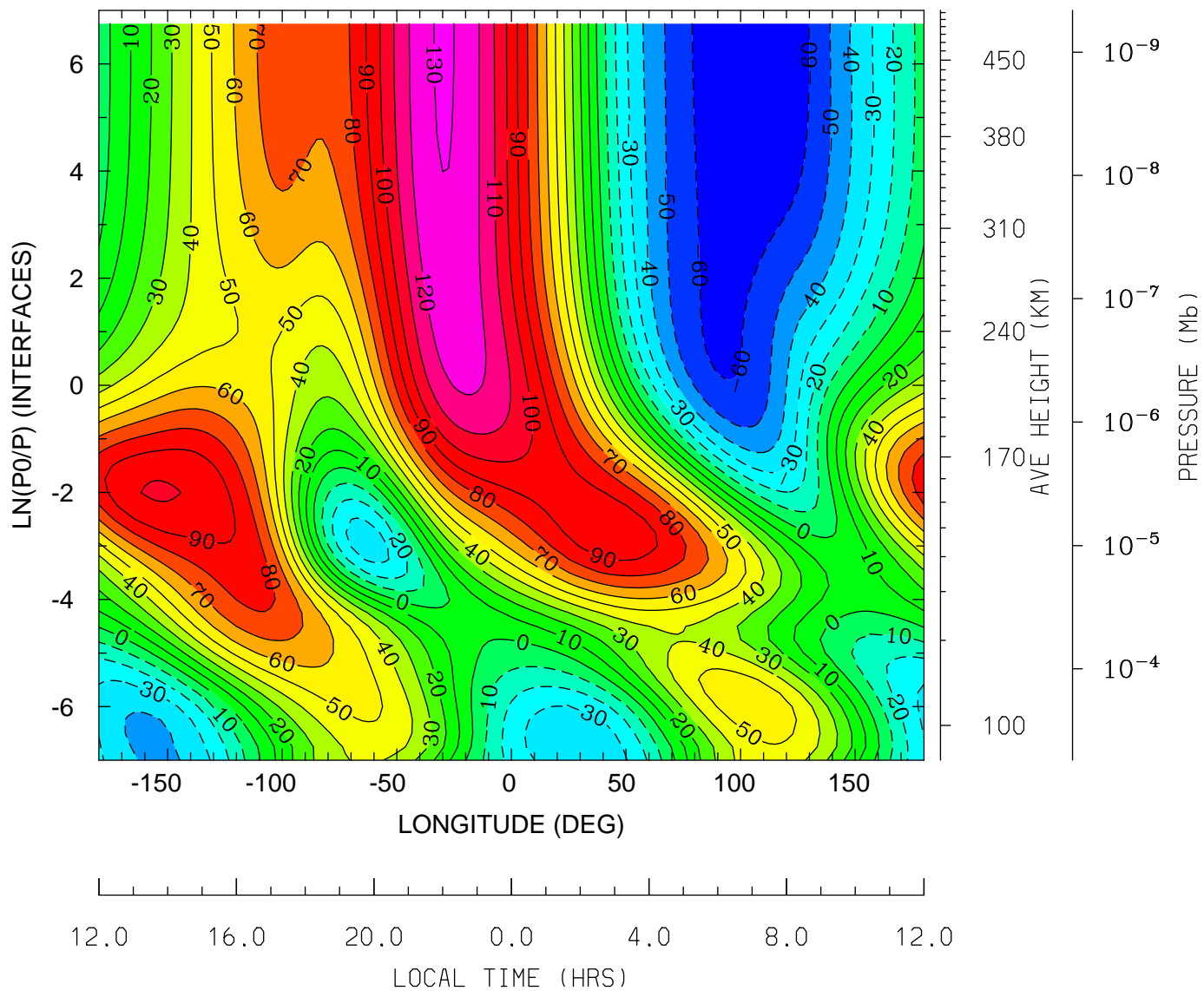
MIN,MAX= -1.1085E+02 6.8920E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



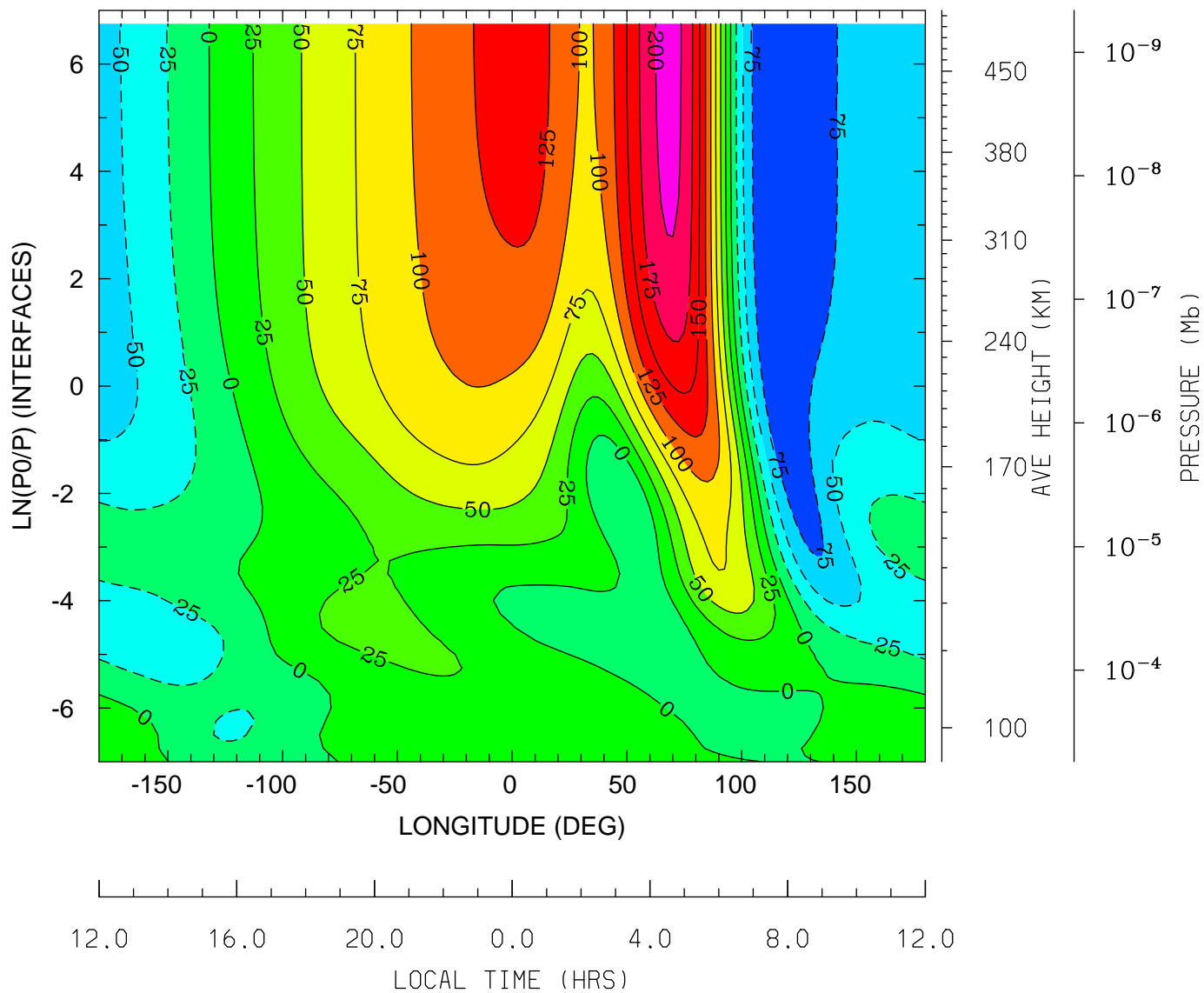
MIN,MAX= -4.3005E+01 1.0670E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



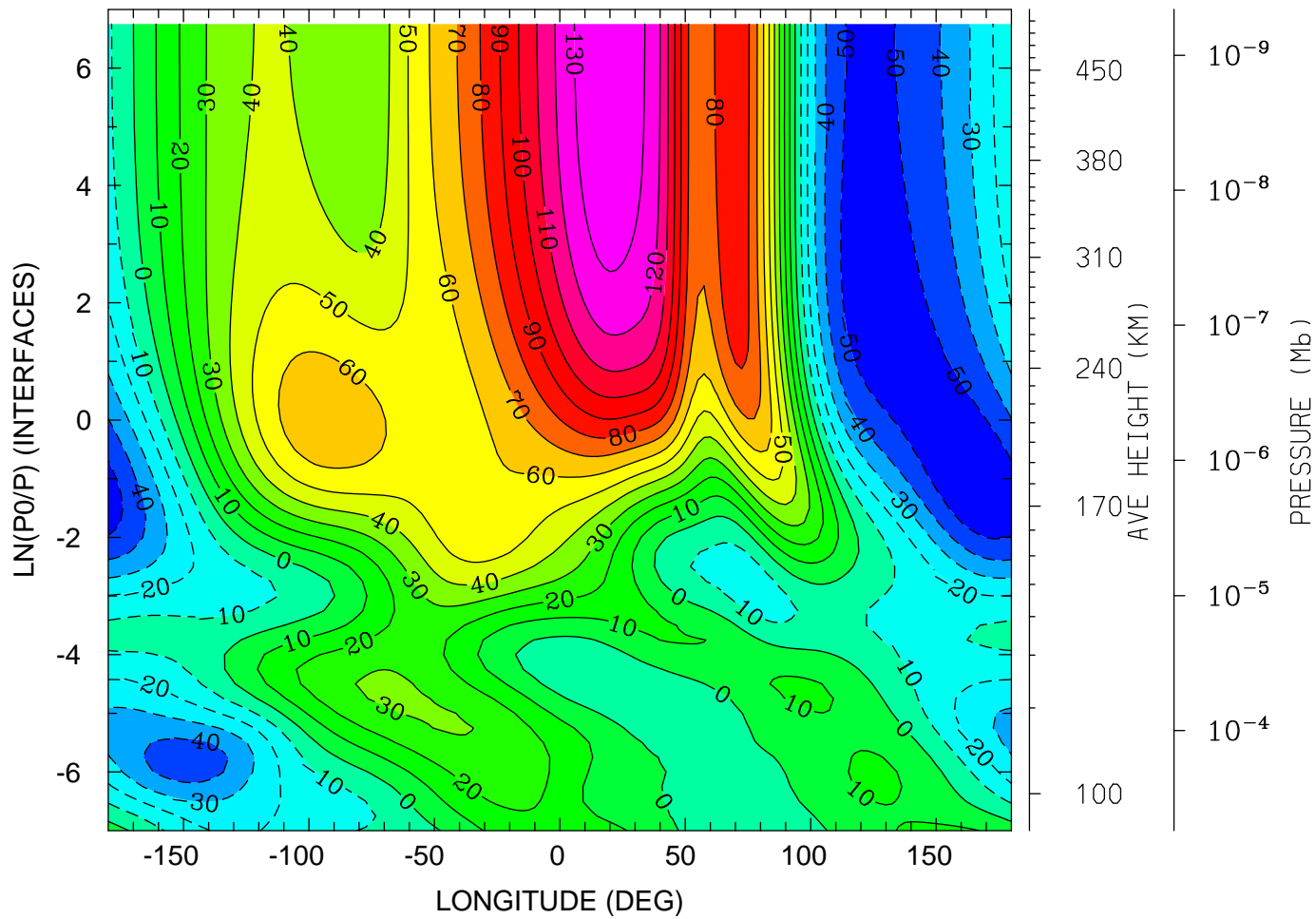
MIN,MAX= -7.0002E+01 1.3101E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



MIN,MAX= -9.6502E+01 2.0815E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

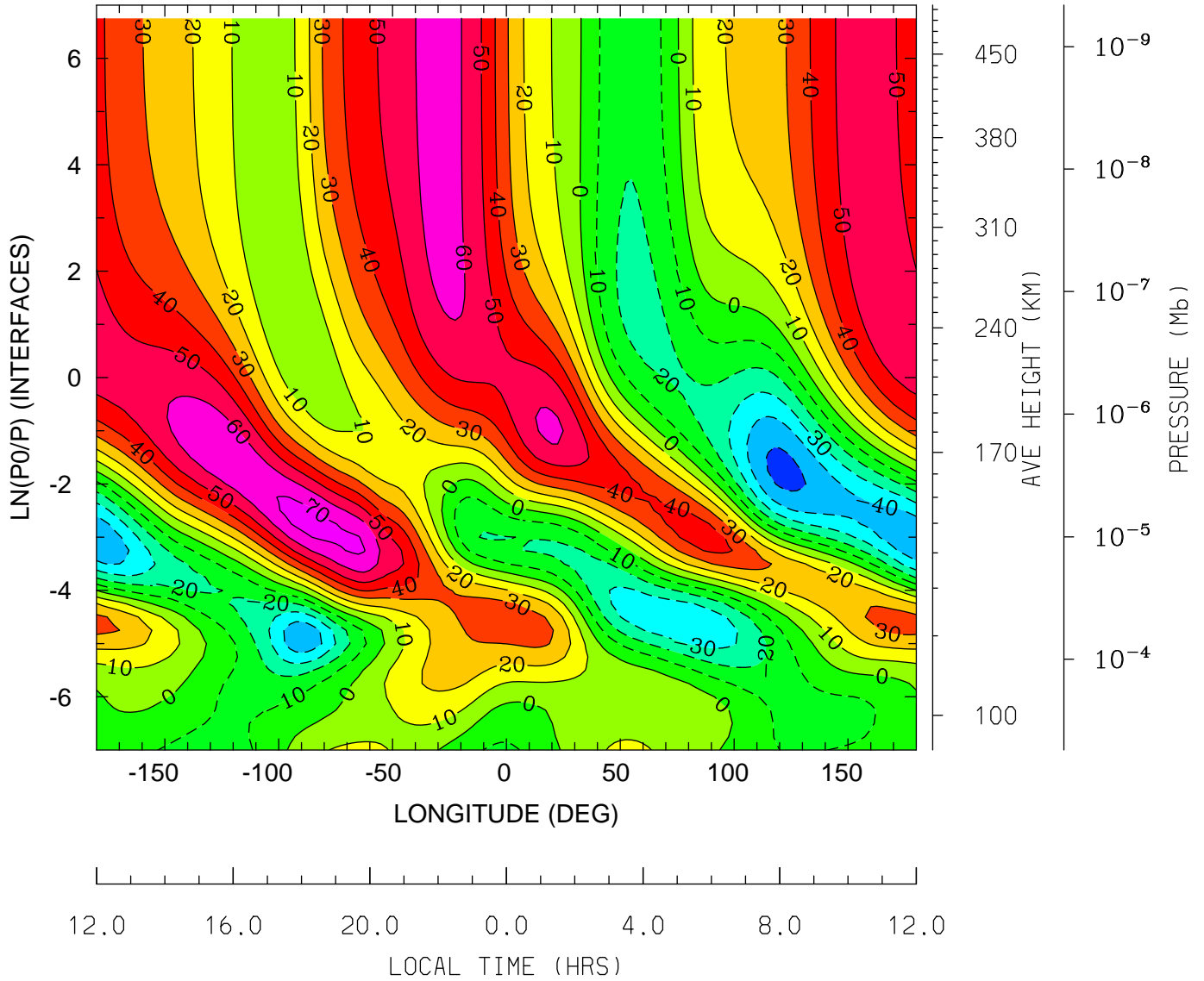
NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= -41.25 (DEG)



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

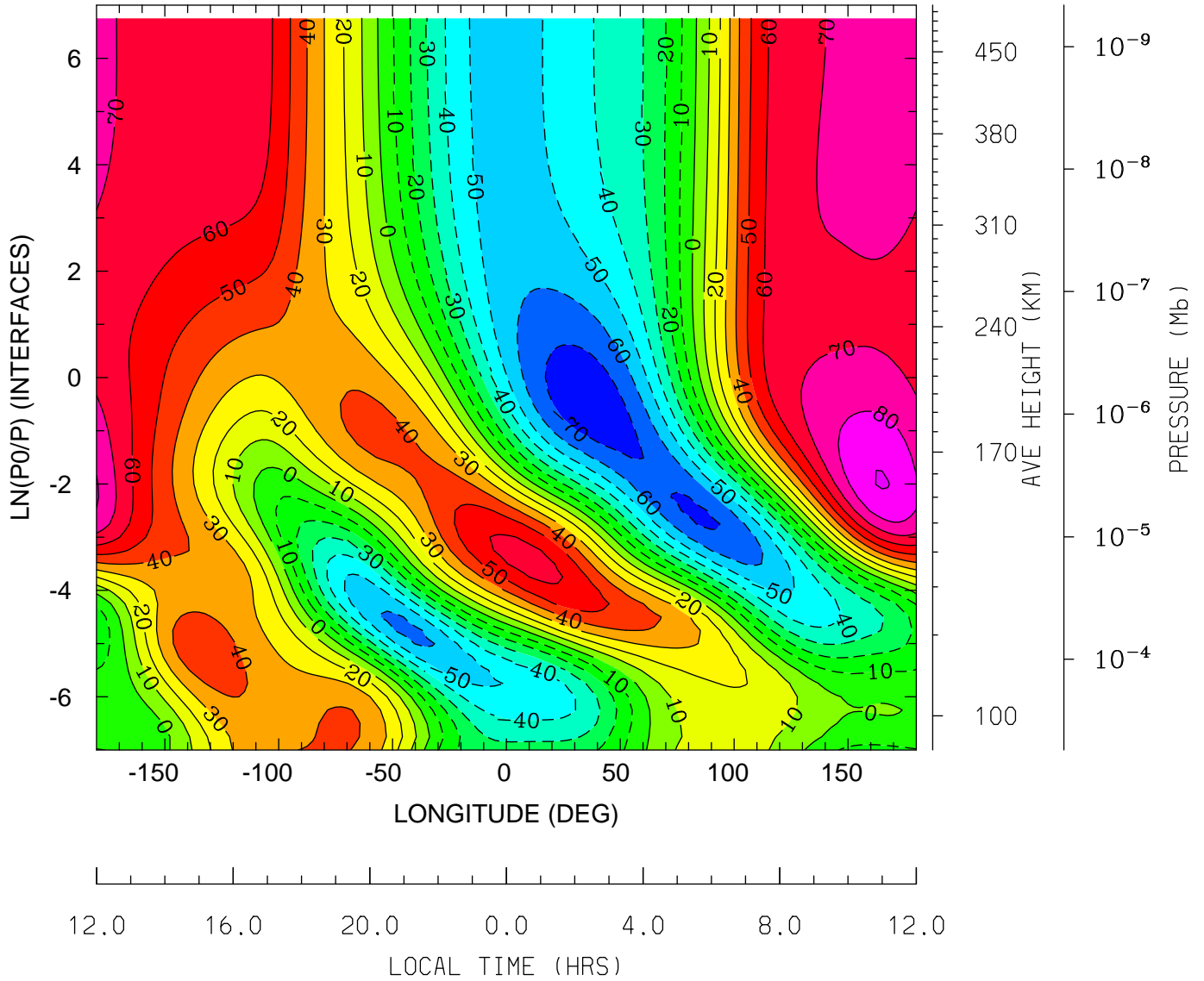
MIN,MAX= -6.0104E+01 1.3835E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



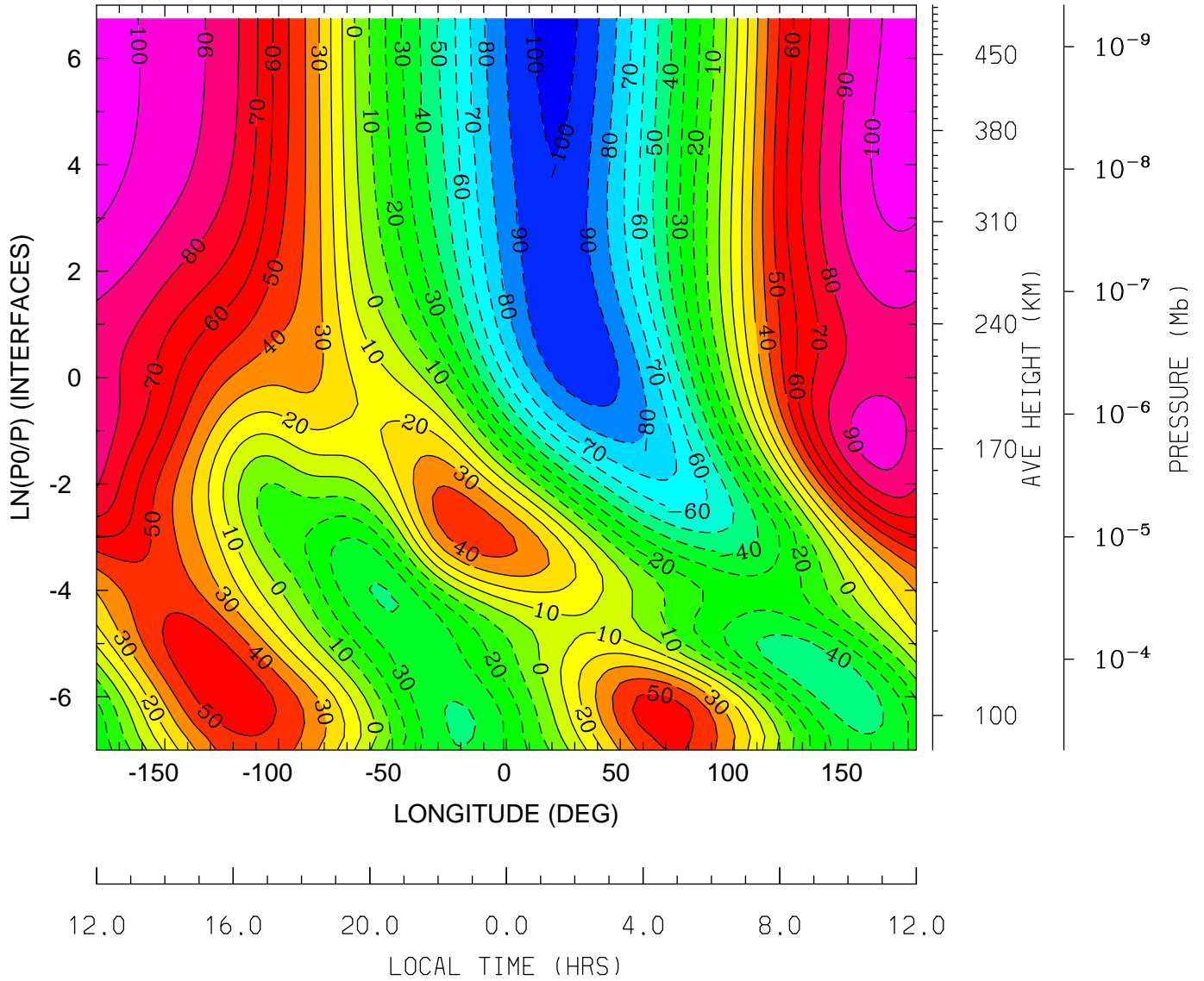
MIN,MAX= -5.3295E+01 7.3629E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



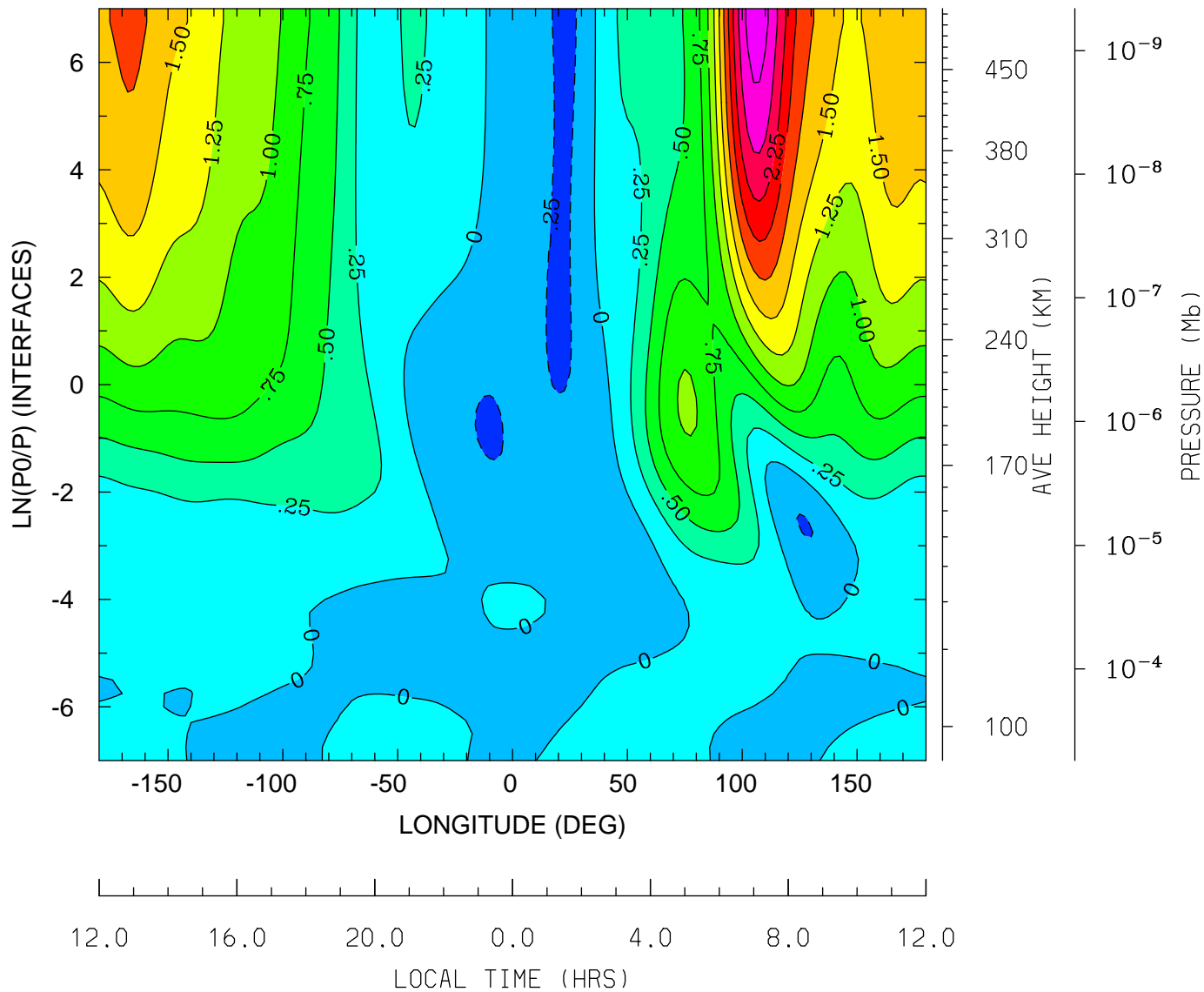
MIN,MAX= -7.7073E+01 9.0508E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



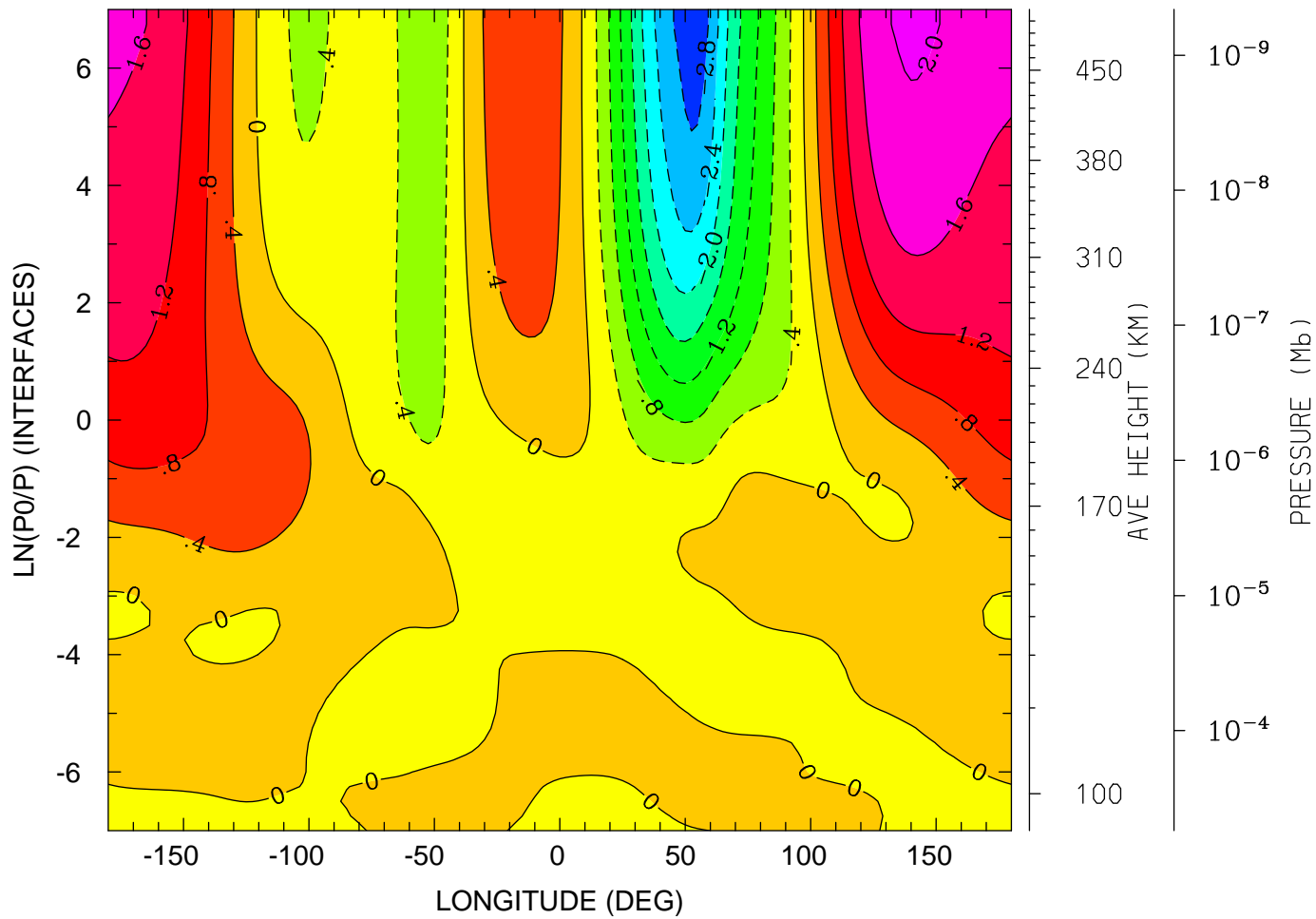
MIN,MAX= -1.0379E+02 1.0393E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



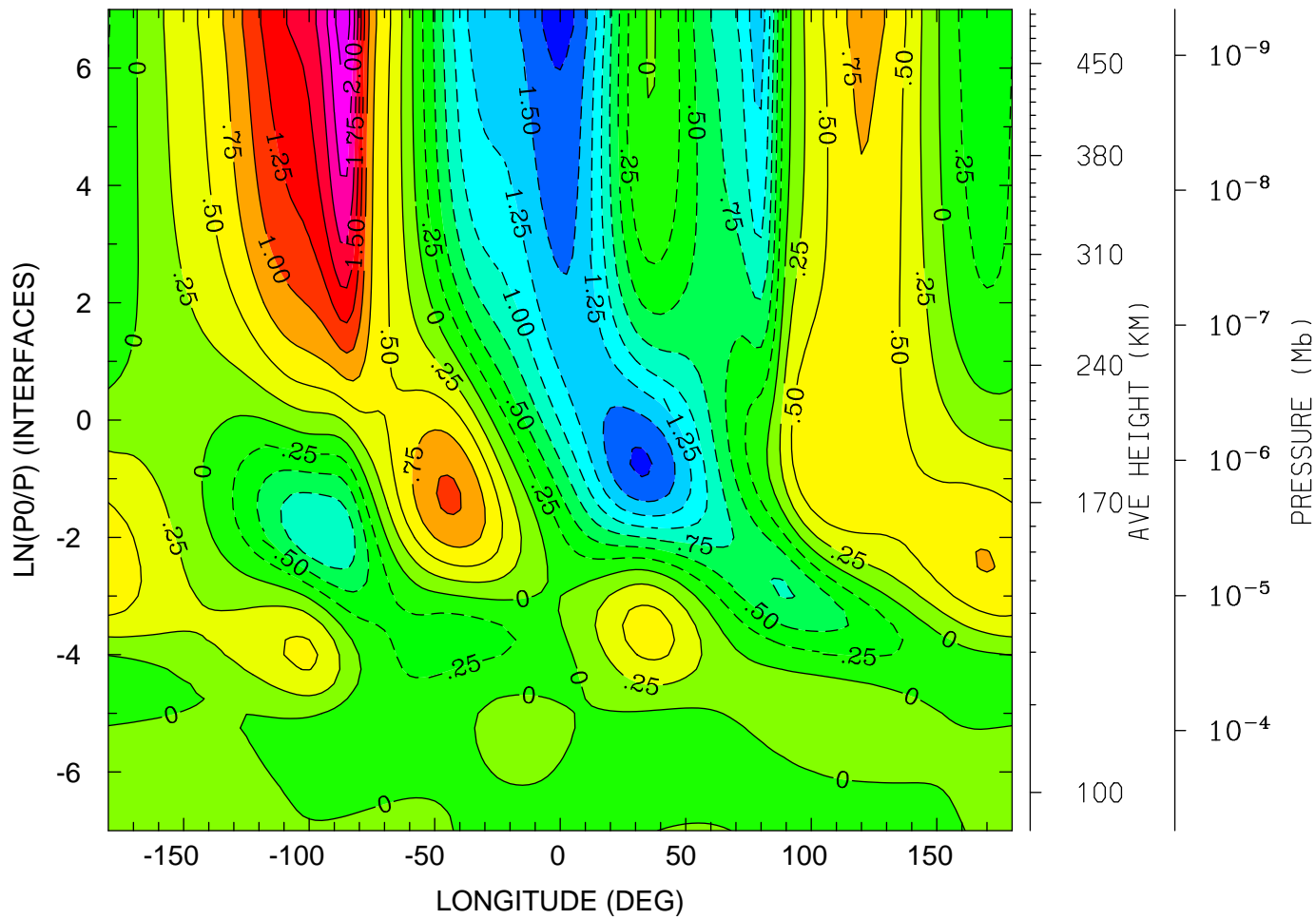
MIN,MAX= -2.9073E-01 2.8965E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



MIN,MAX= -3.0610E+00 2.0855E+00 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

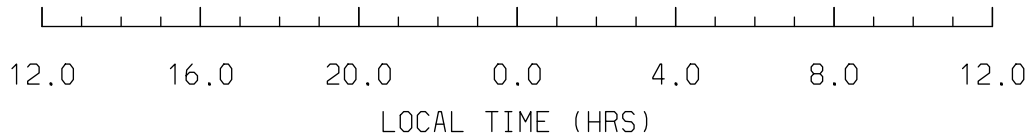
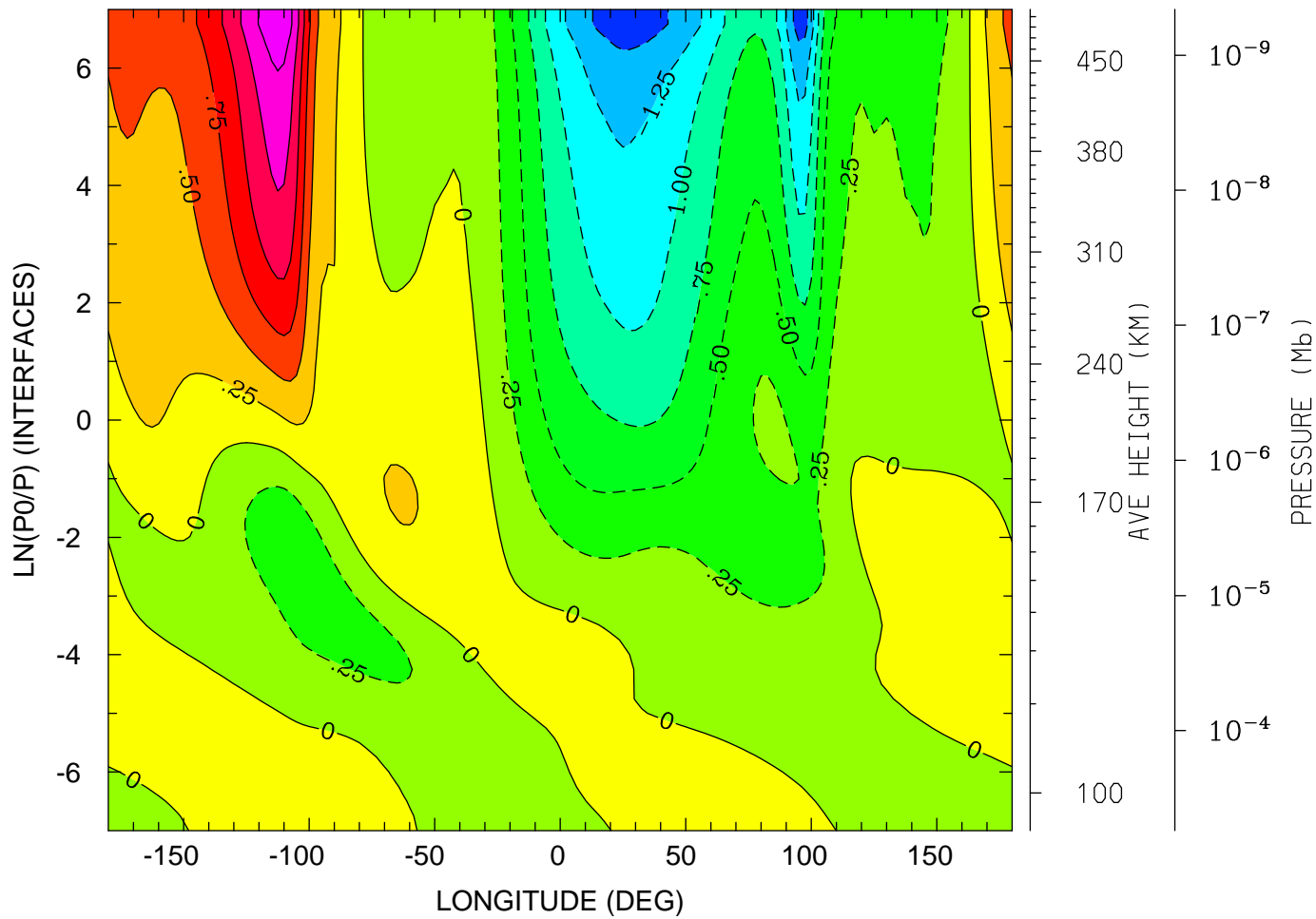
NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= -1.25 (DEG)



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

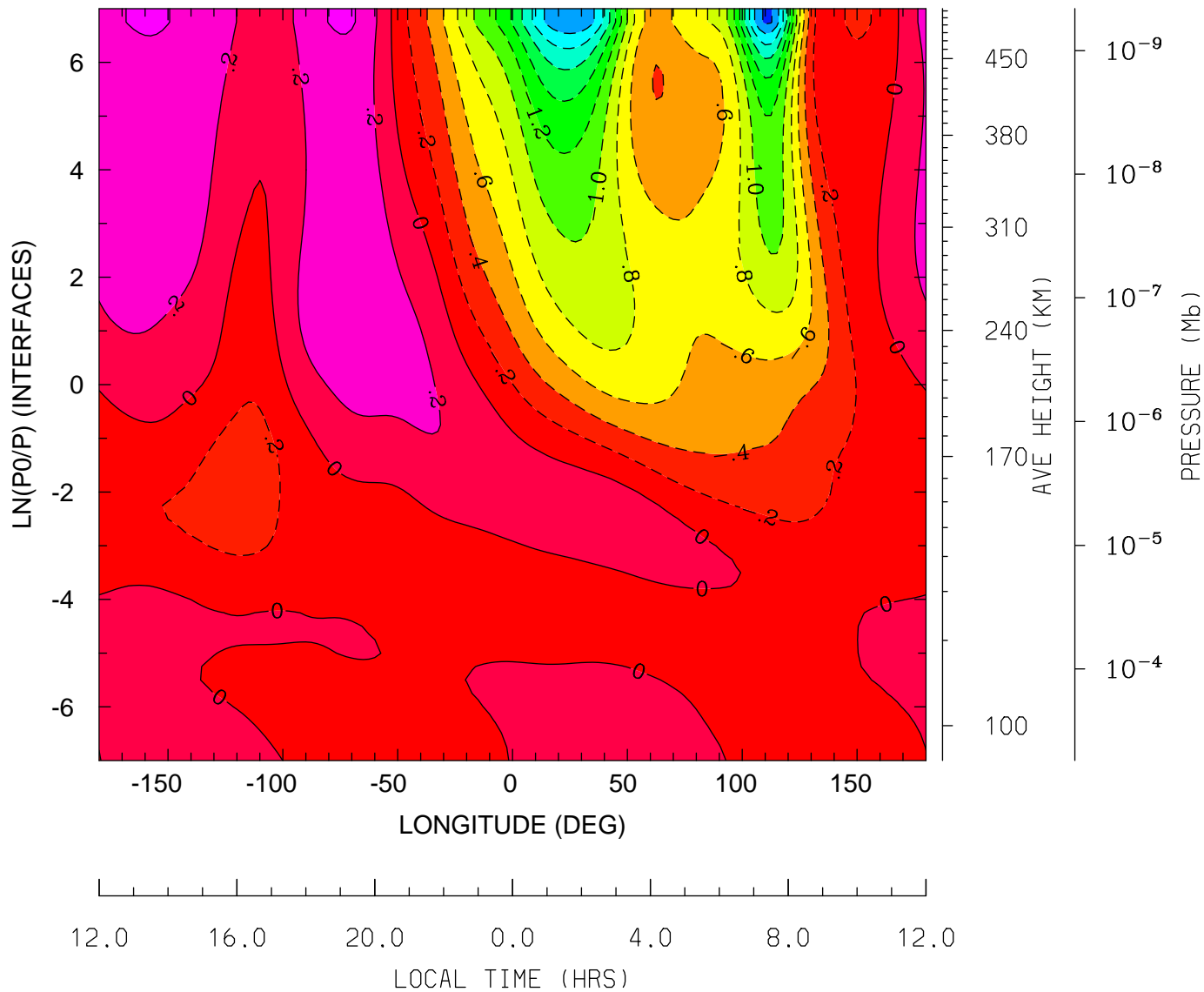
MIN,MAX= -1.8404E+00 2.3734E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



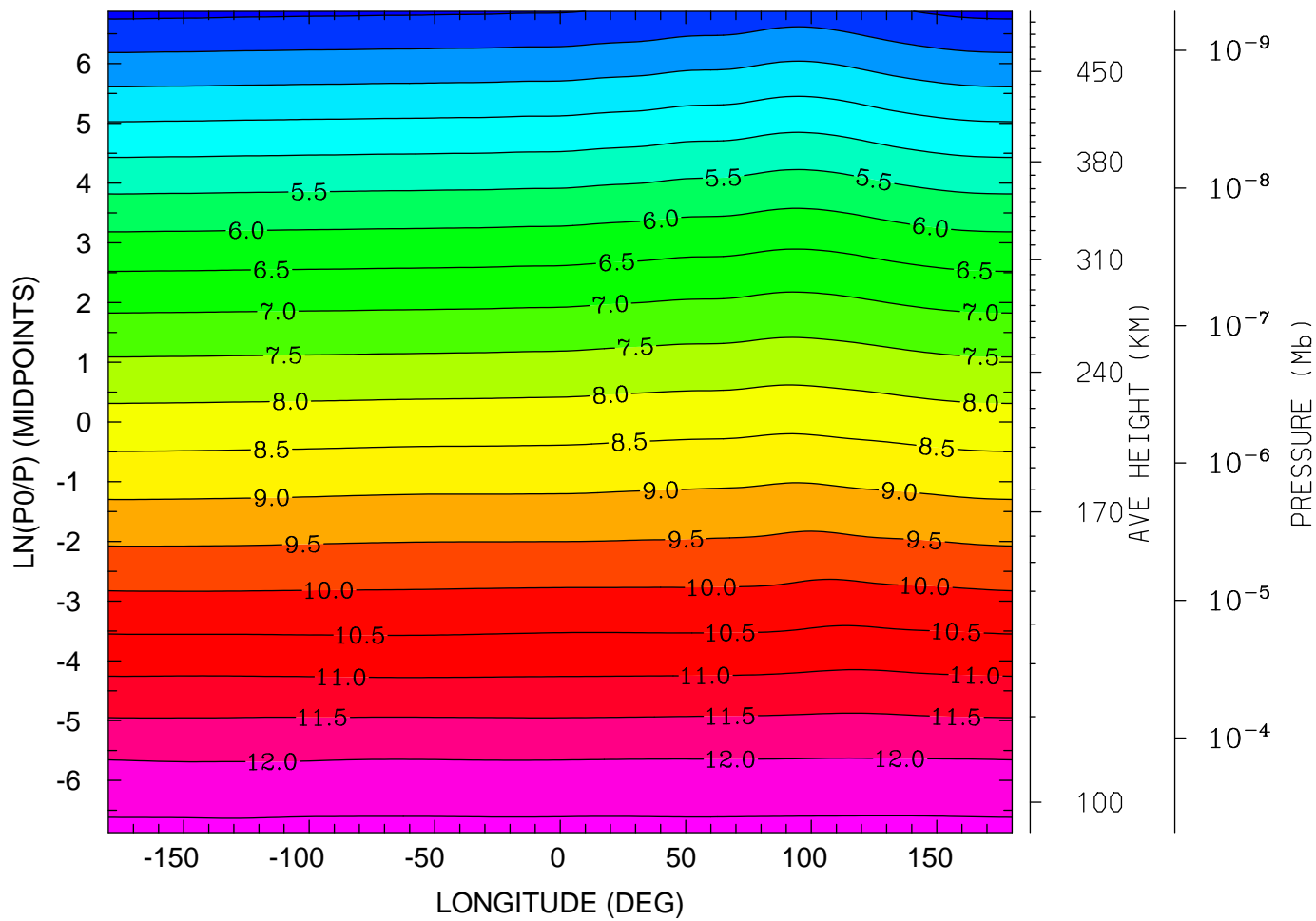
MIN,MAX= -1.6521E+00 1.7011E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



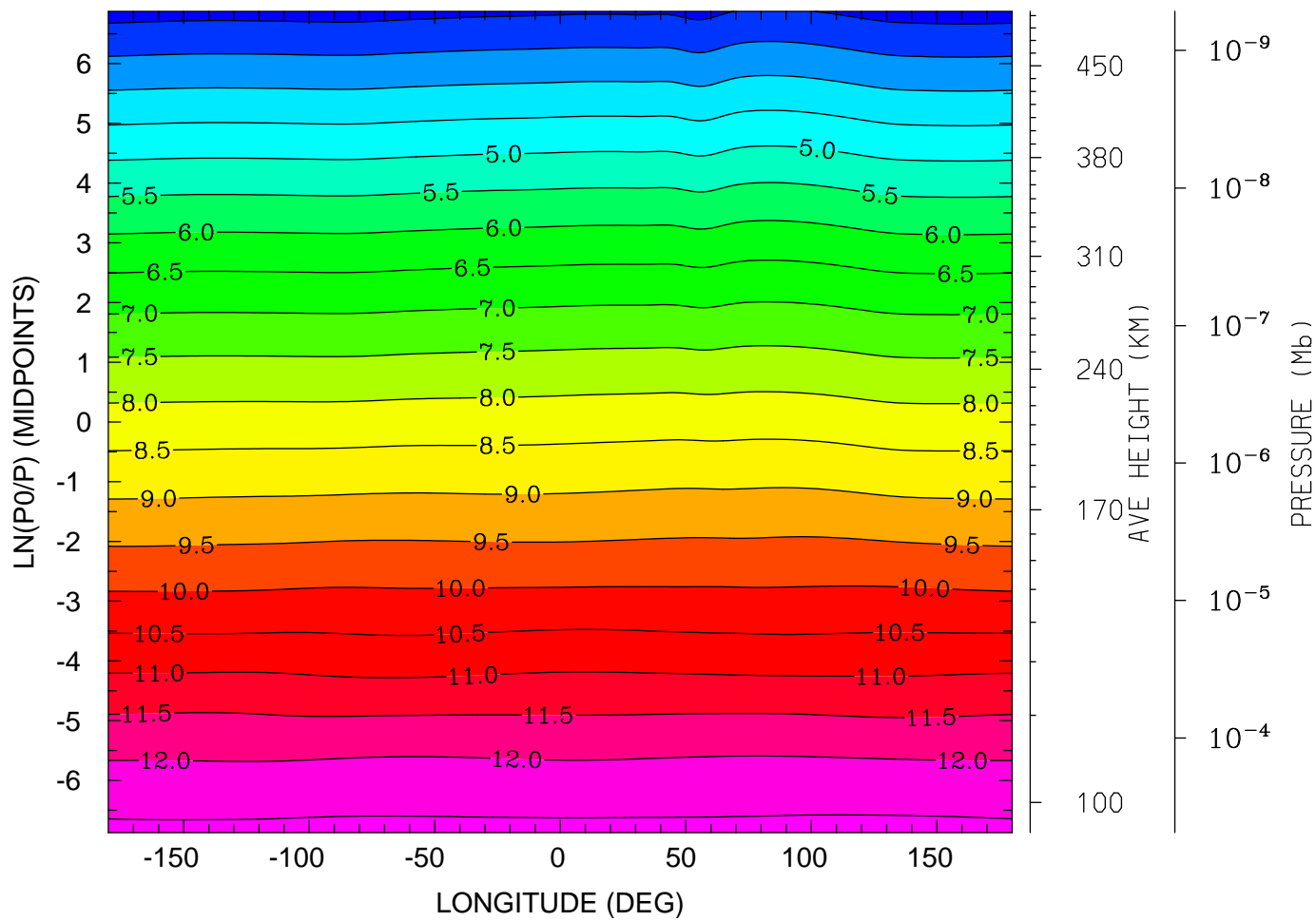
MIN,MAX= -2.2382E+00 4.3505E-01 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



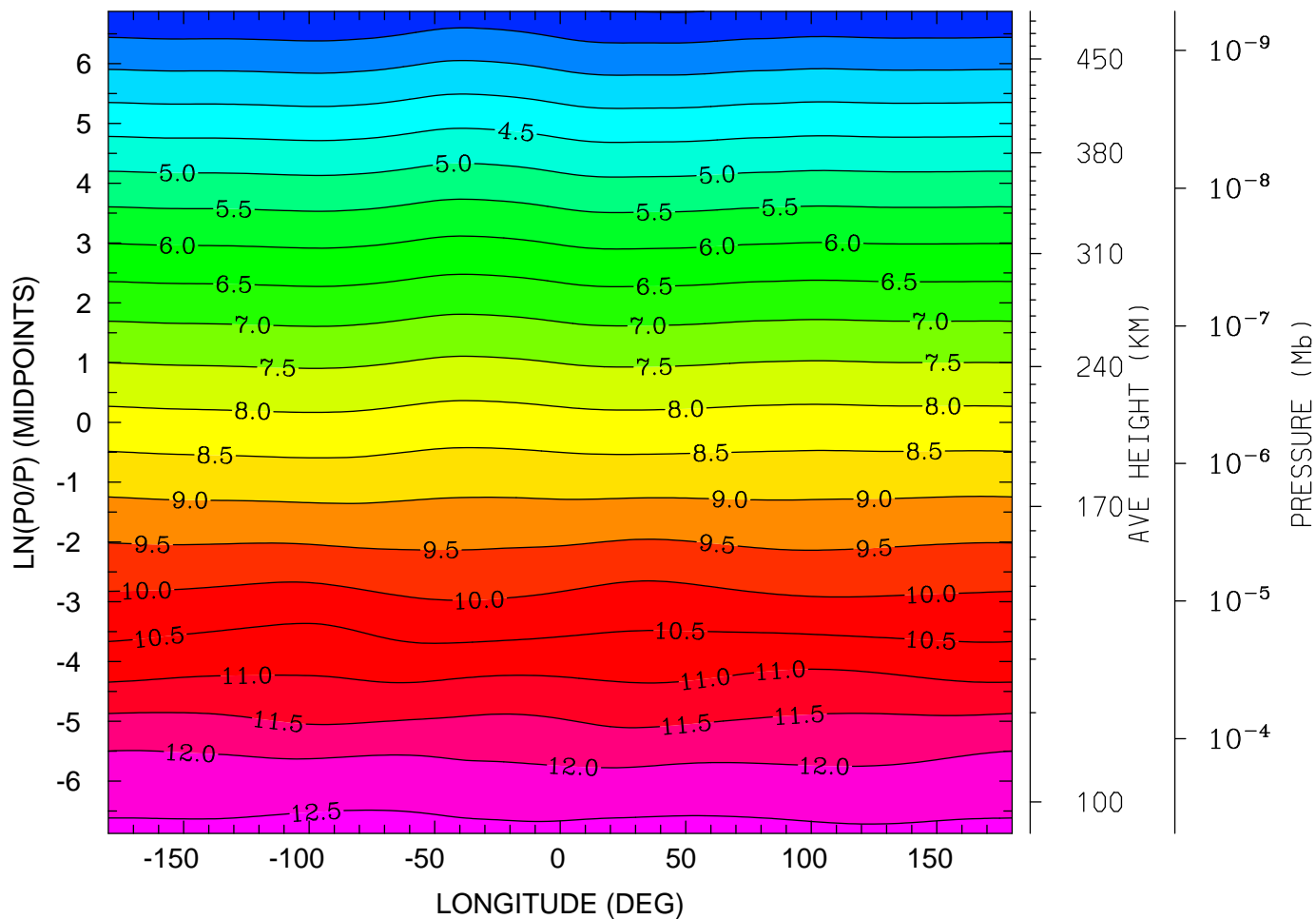
MIN,MAX= 2.8840E+00 1.2615E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



MIN,MAX= 2.8060E+00 1.2608E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

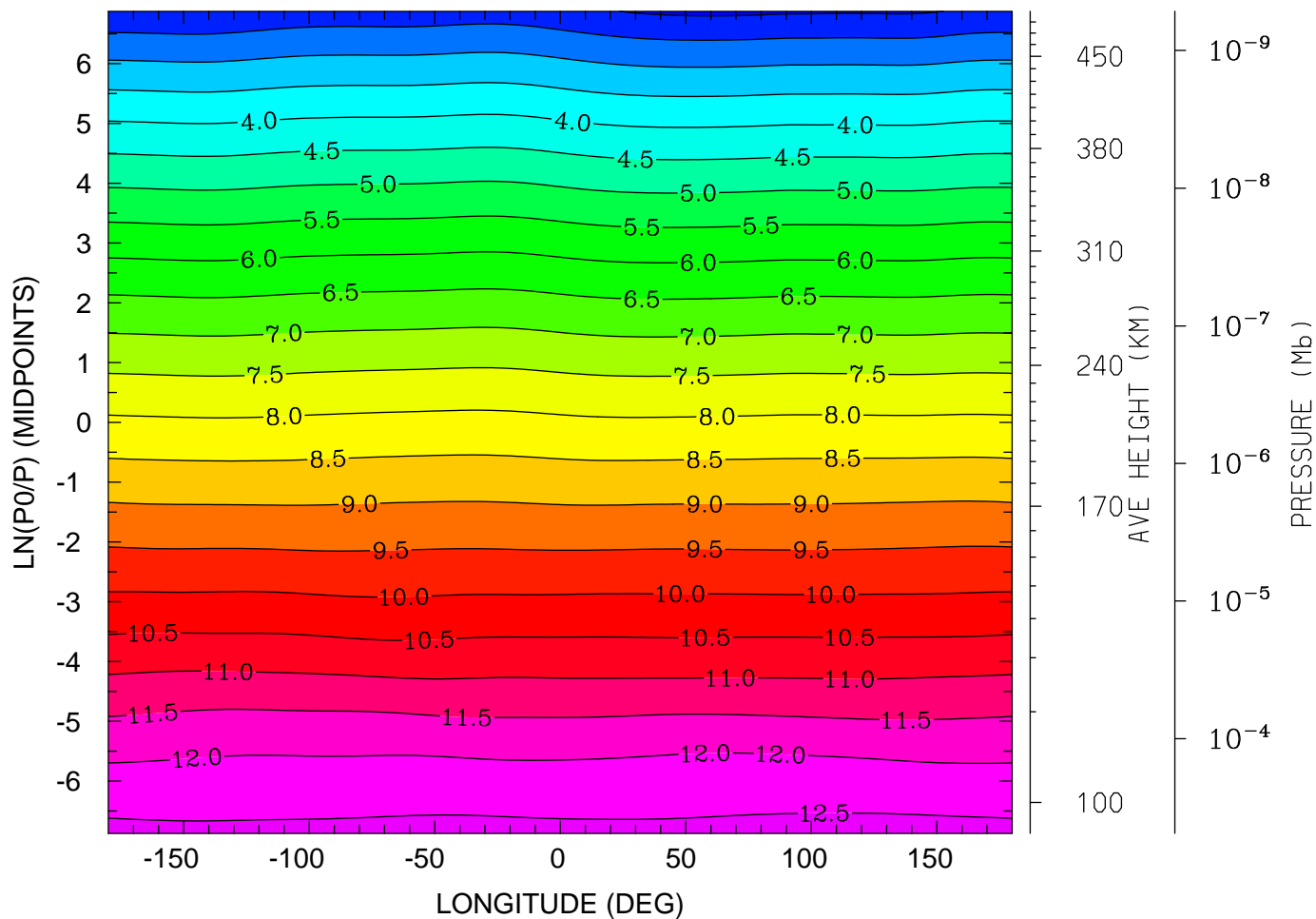
LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

MIN,MAX= 2.4823E+00 1.2654E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

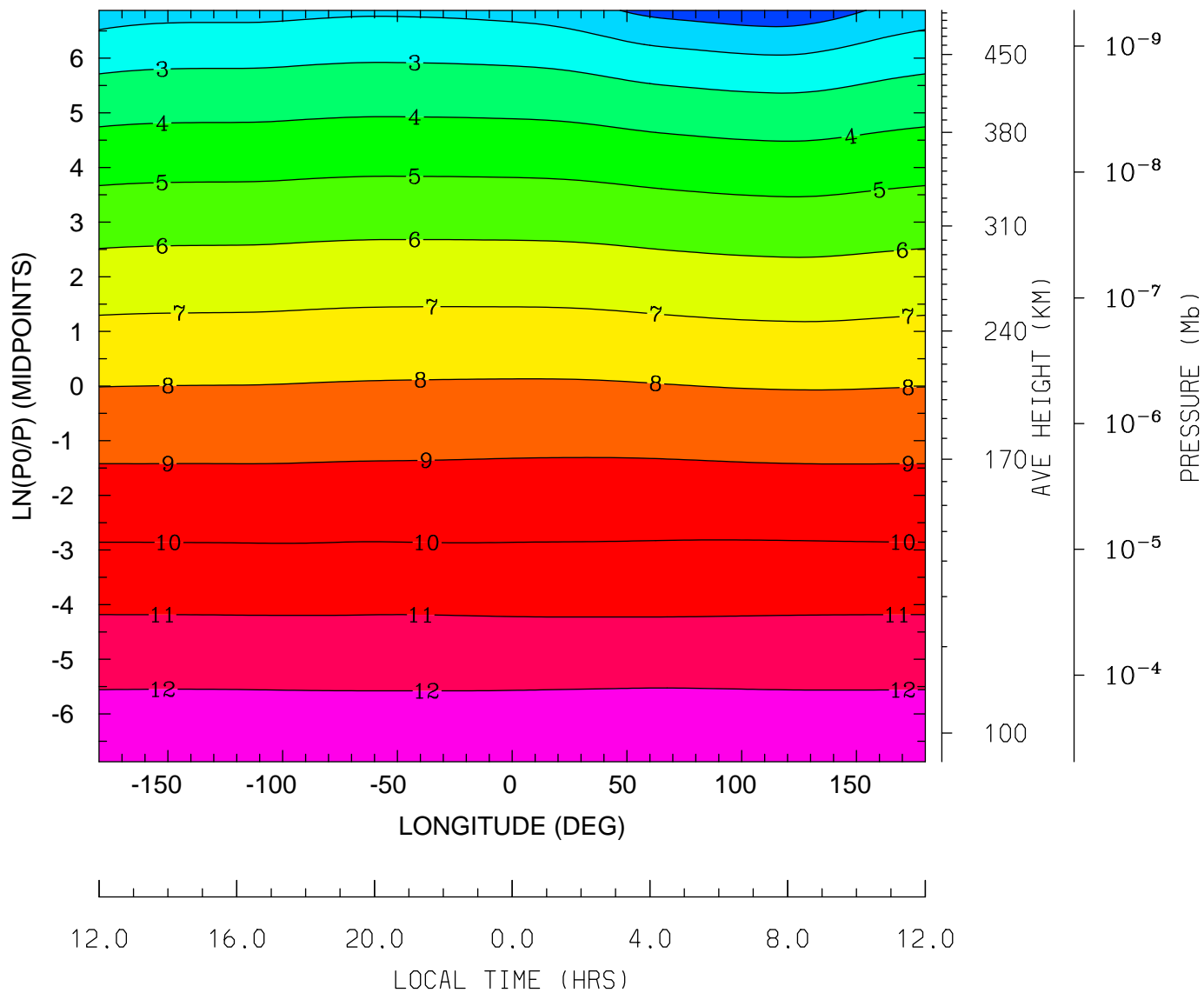
LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

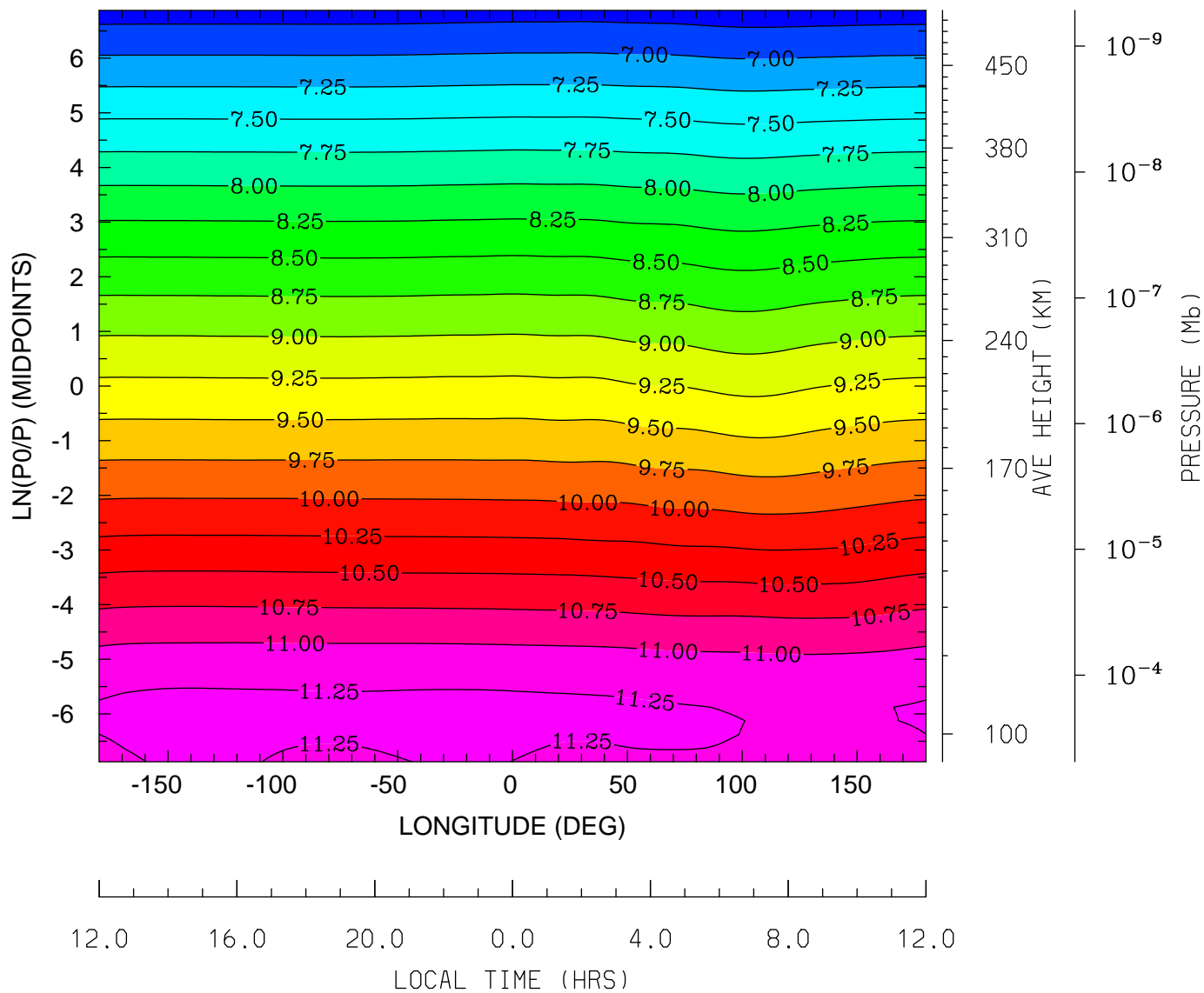
MIN,MAX= 1.9047E+00 1.2632E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



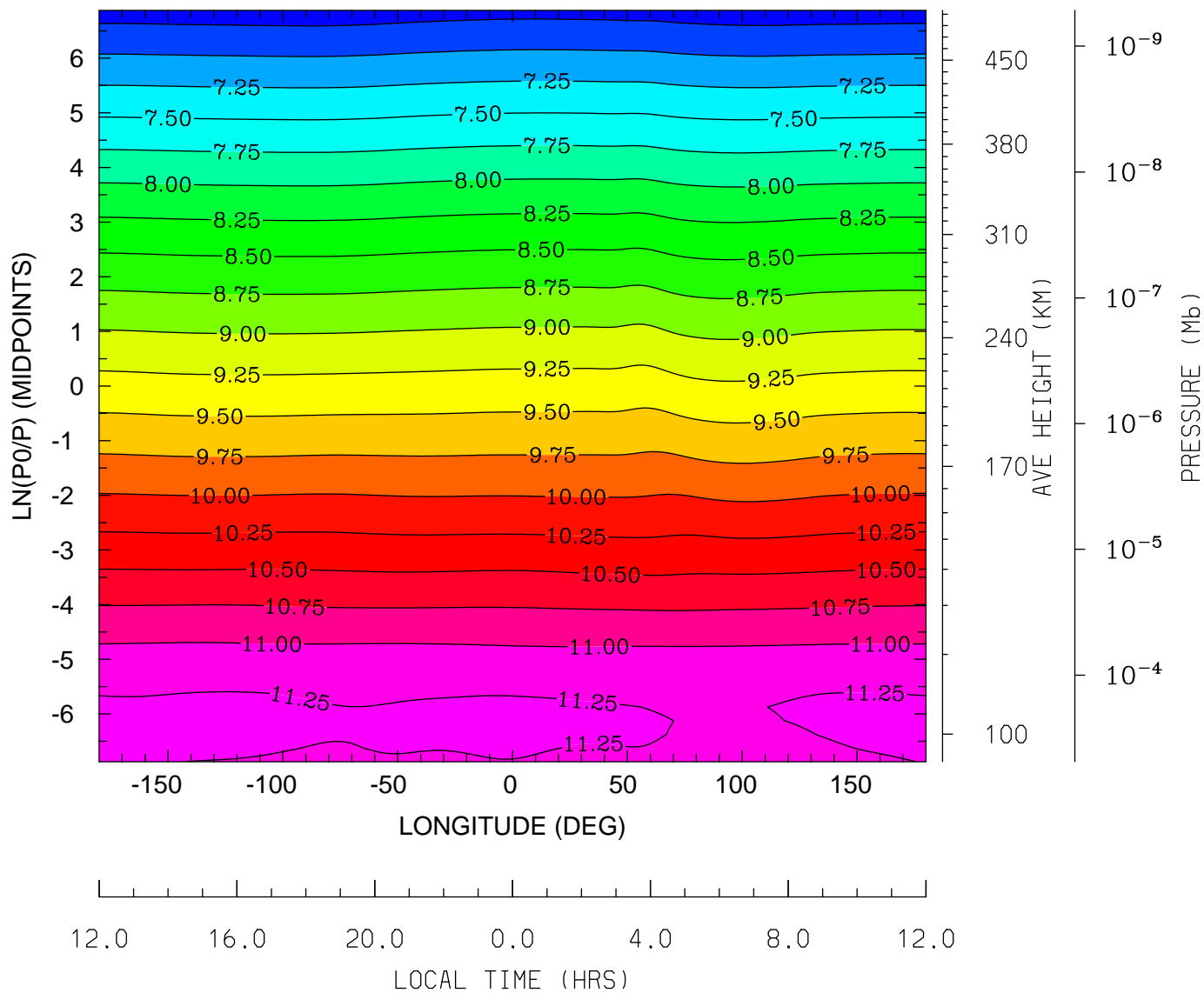
MIN,MAX= 2.7499E-01 1.2616E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



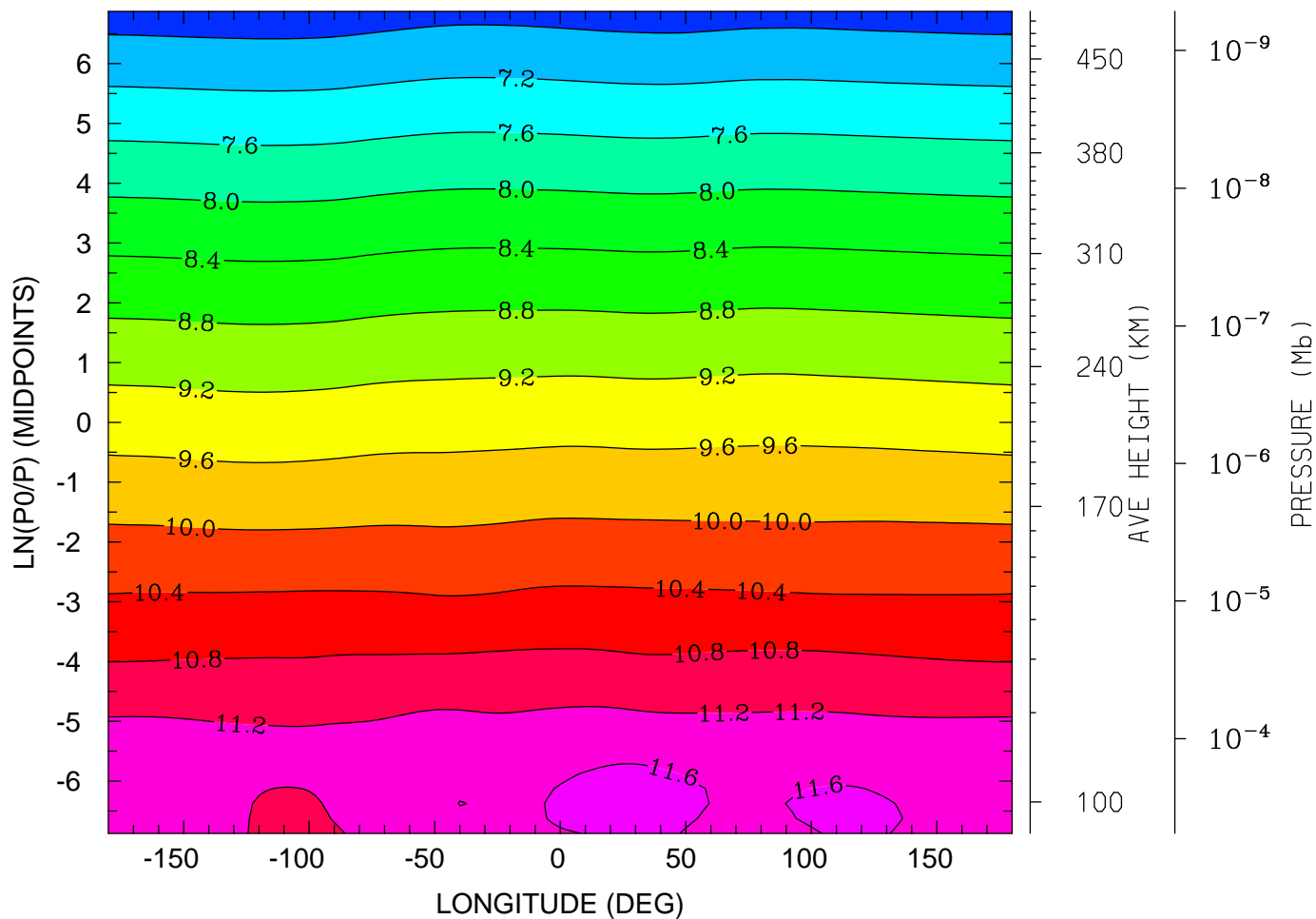
MIN,MAX= 6.6128E+00 1.1341E+01 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



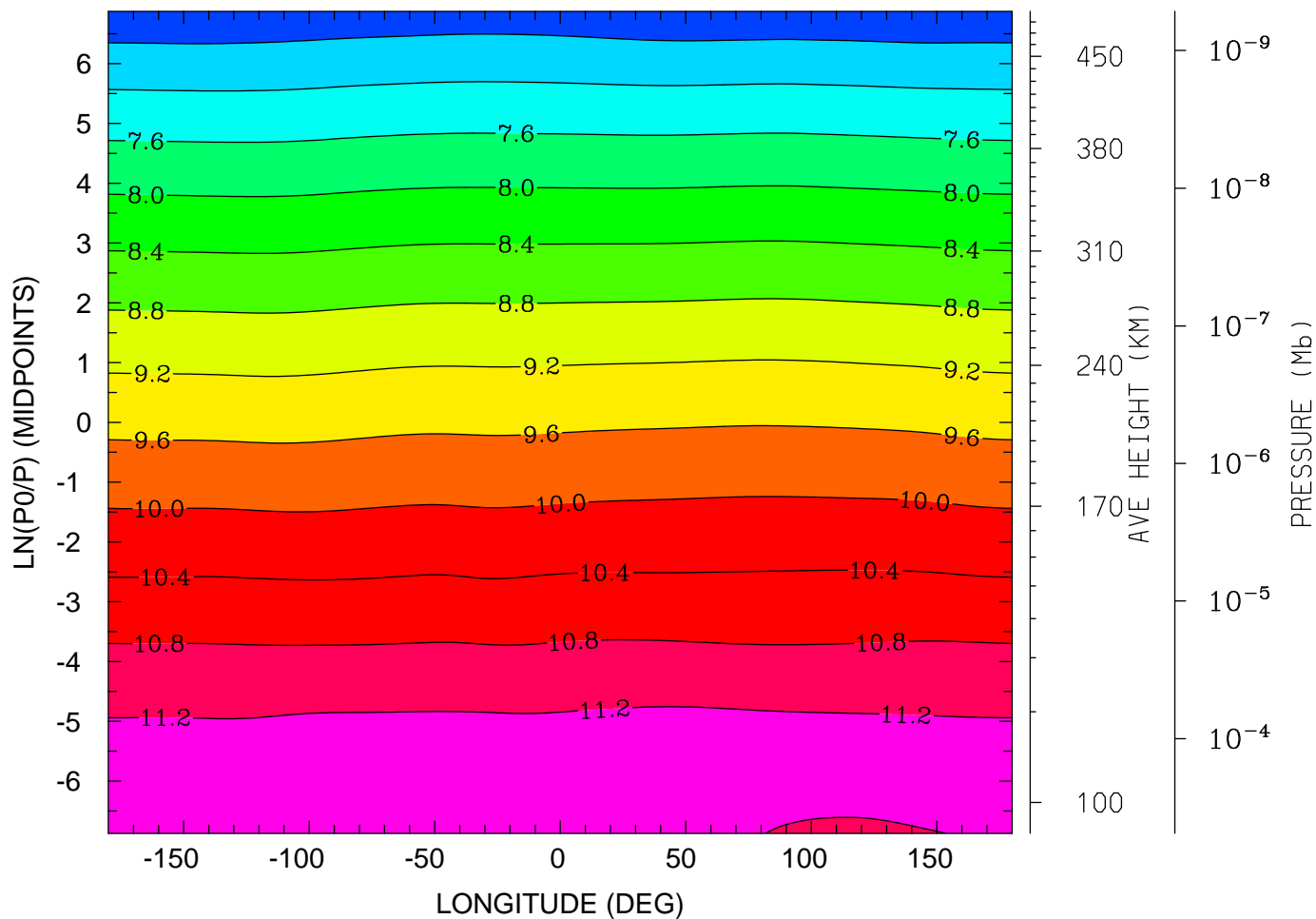
MIN,MAX= 6.6208E+00 1.1326E+01 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



MIN,MAX= 6.5793E+00 1.1712E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

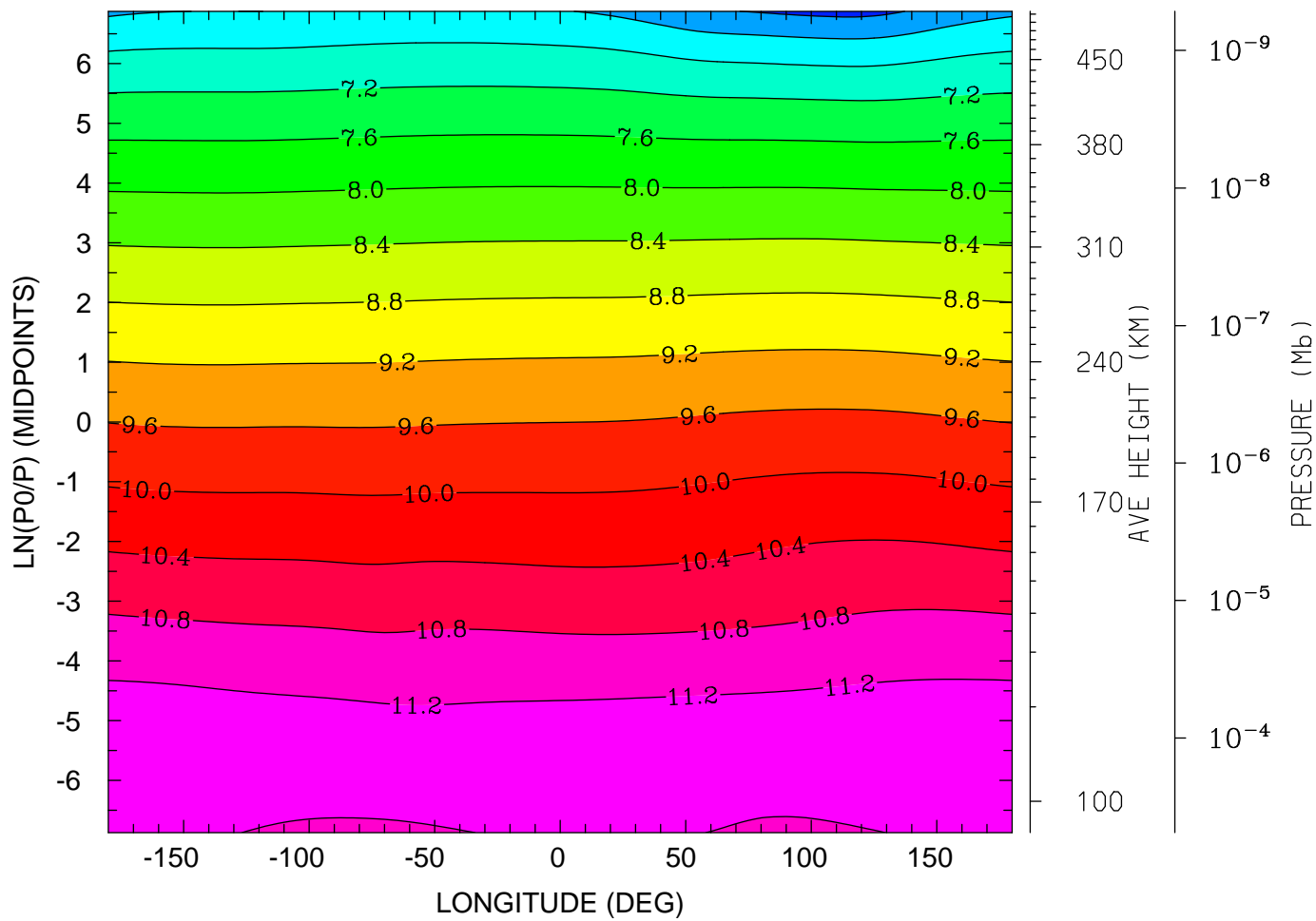
LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

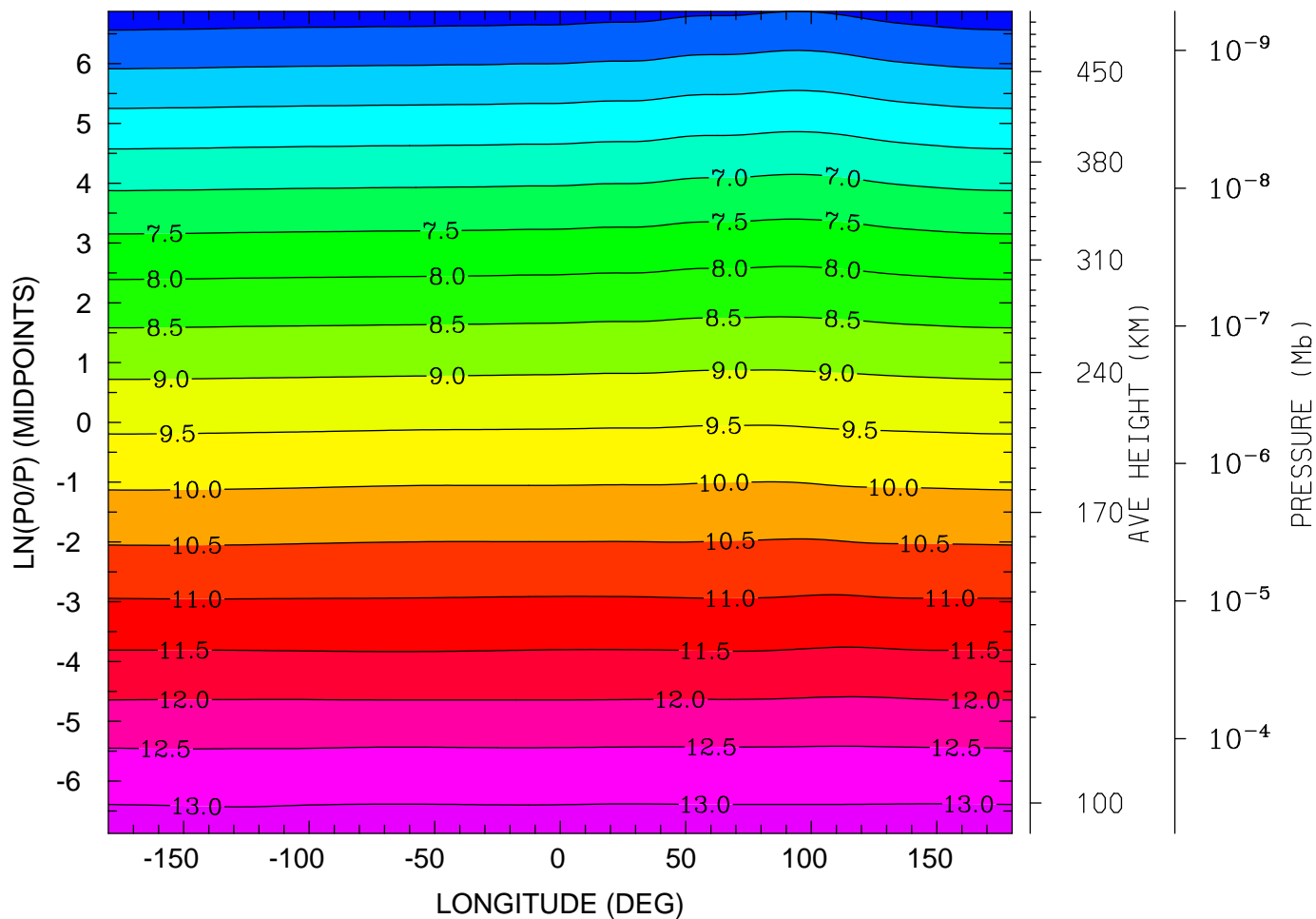
MIN,MAX= 6.4831E+00 1.1412E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



MIN,MAX= 5.8888E+00 1.1473E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

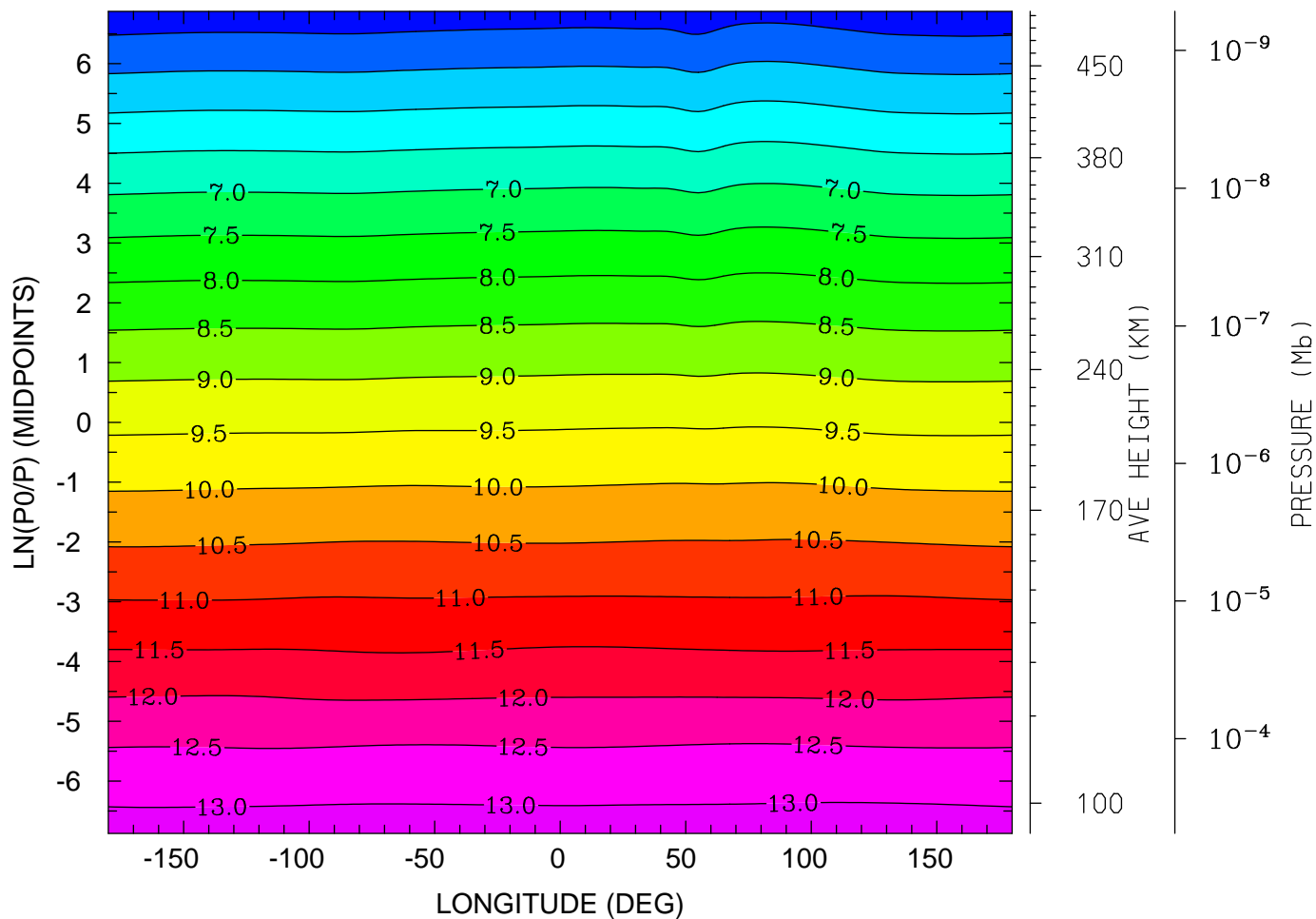
LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= 4.7542E+00 1.3196E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

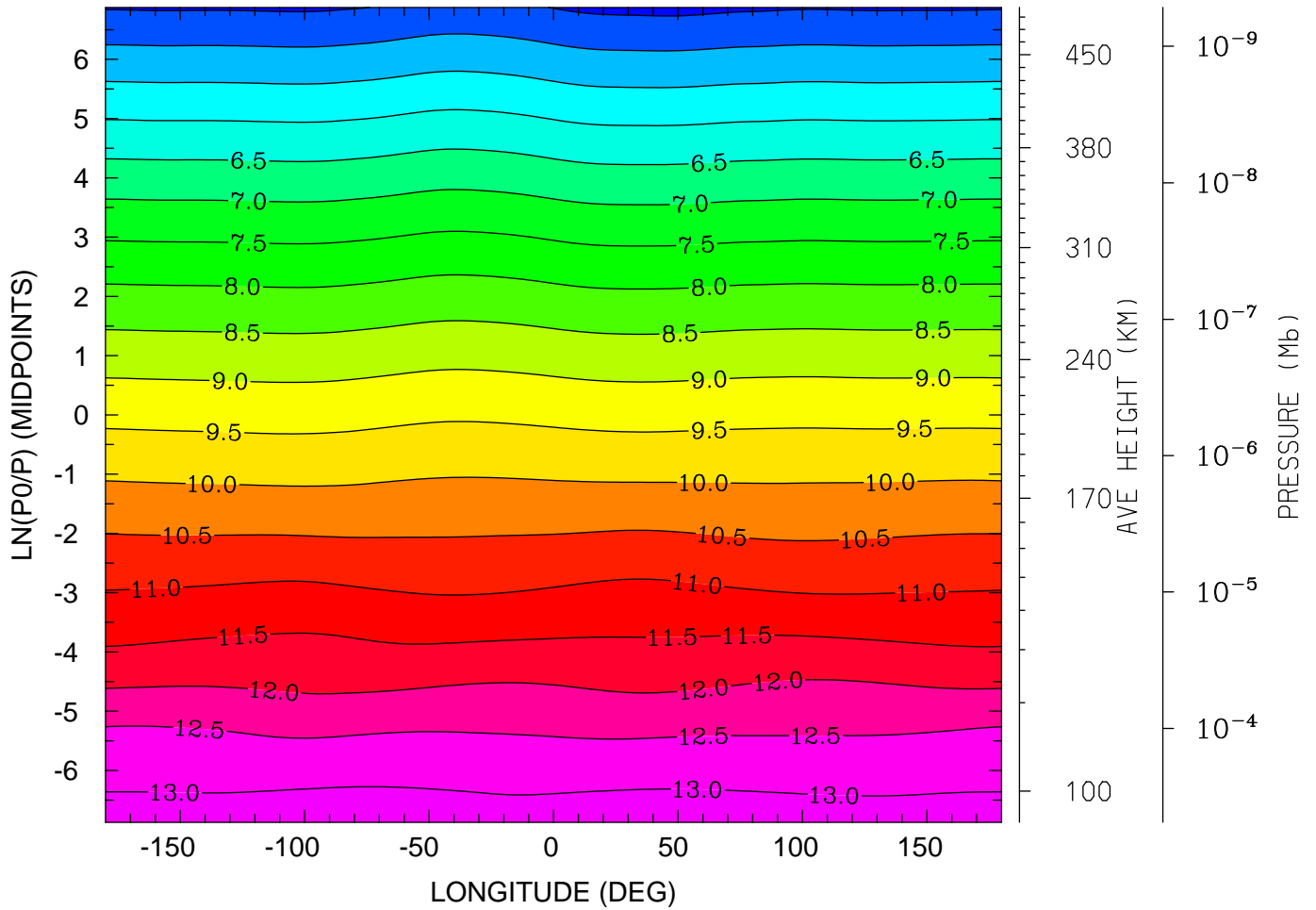
LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

MIN,MAX= 4.6690E+00 1.3189E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

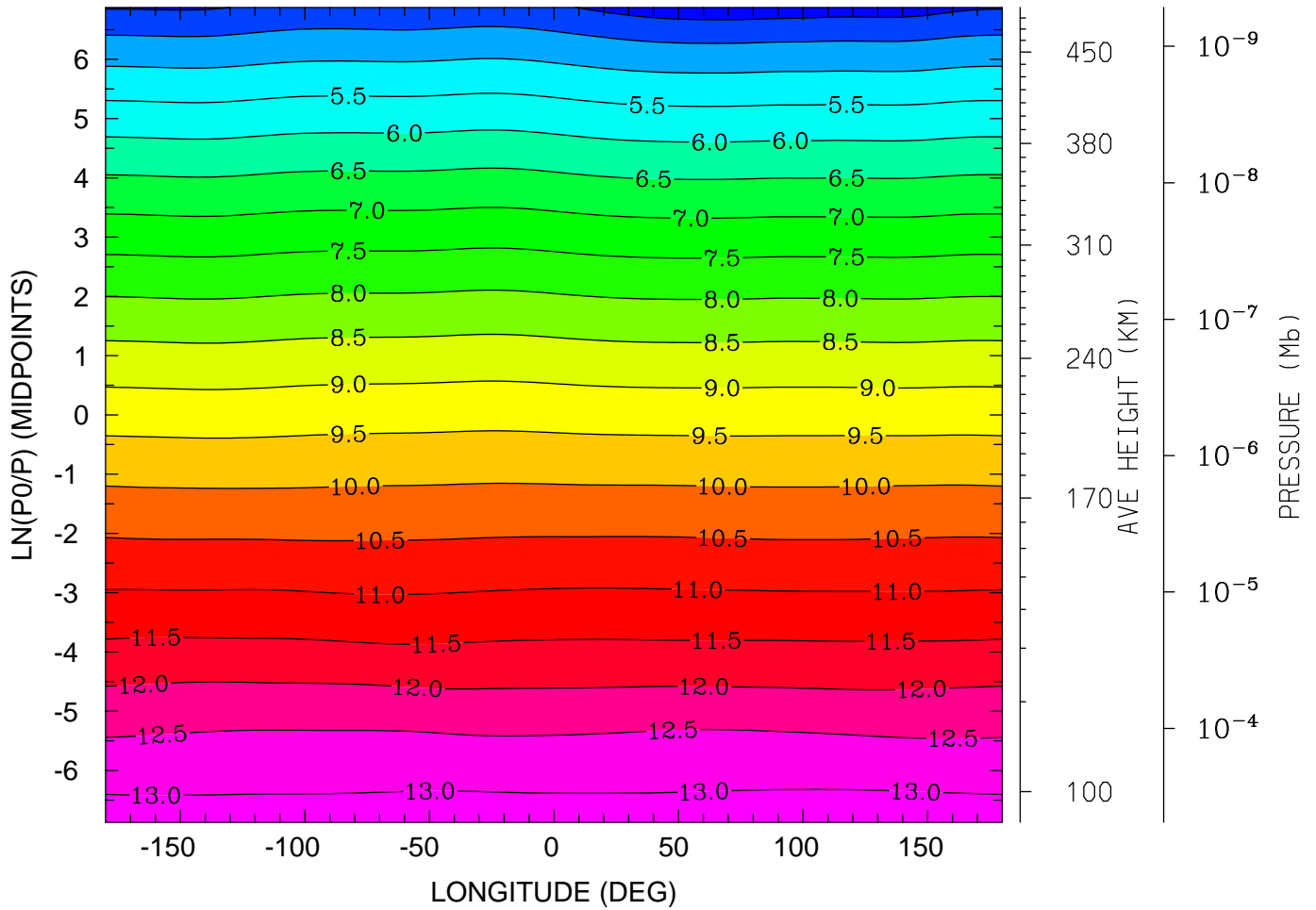
LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

MIN,MAX= 4.3731E+00 1.3236E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

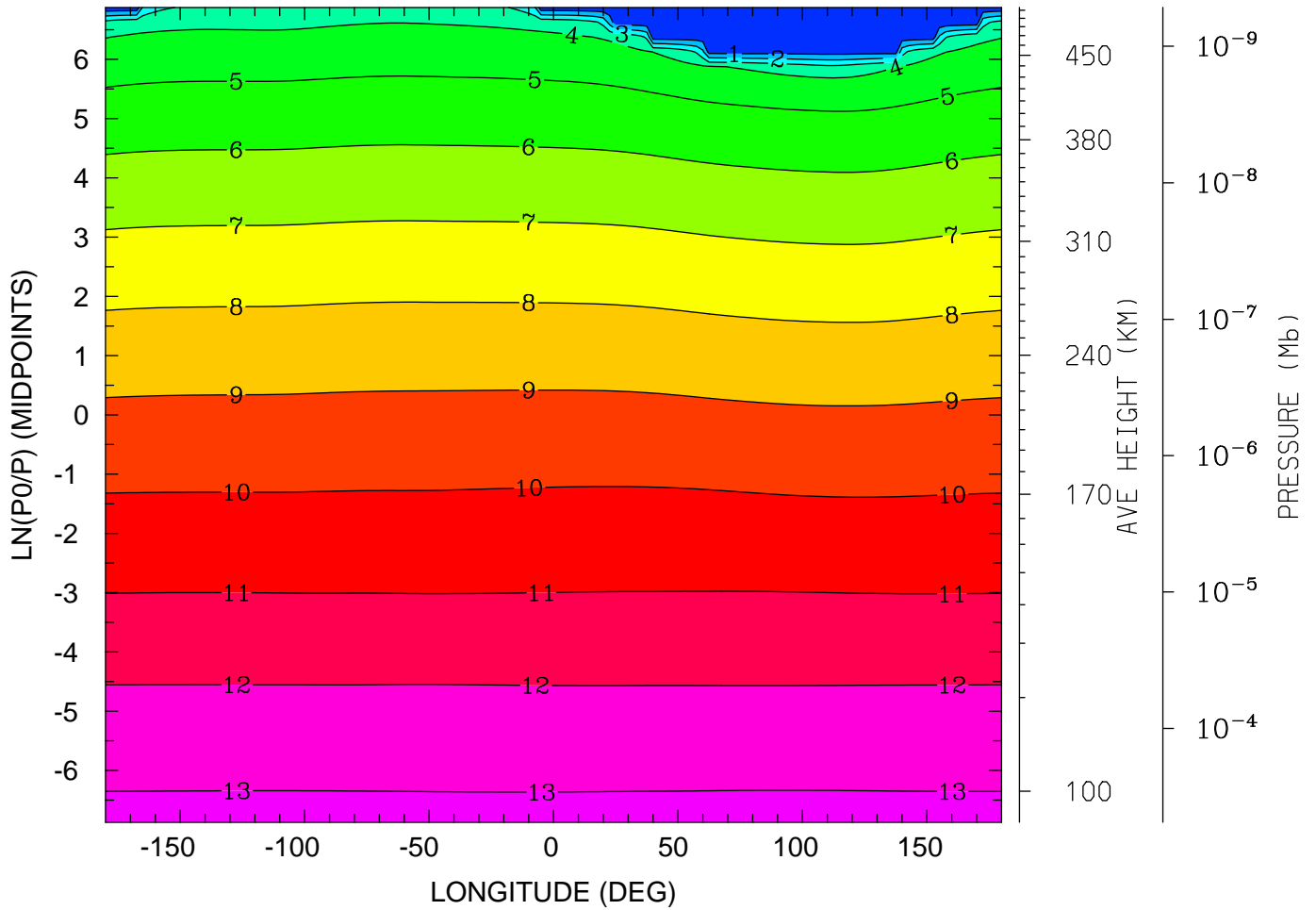
LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

MIN,MAX= 3.6494E+00 1.3213E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

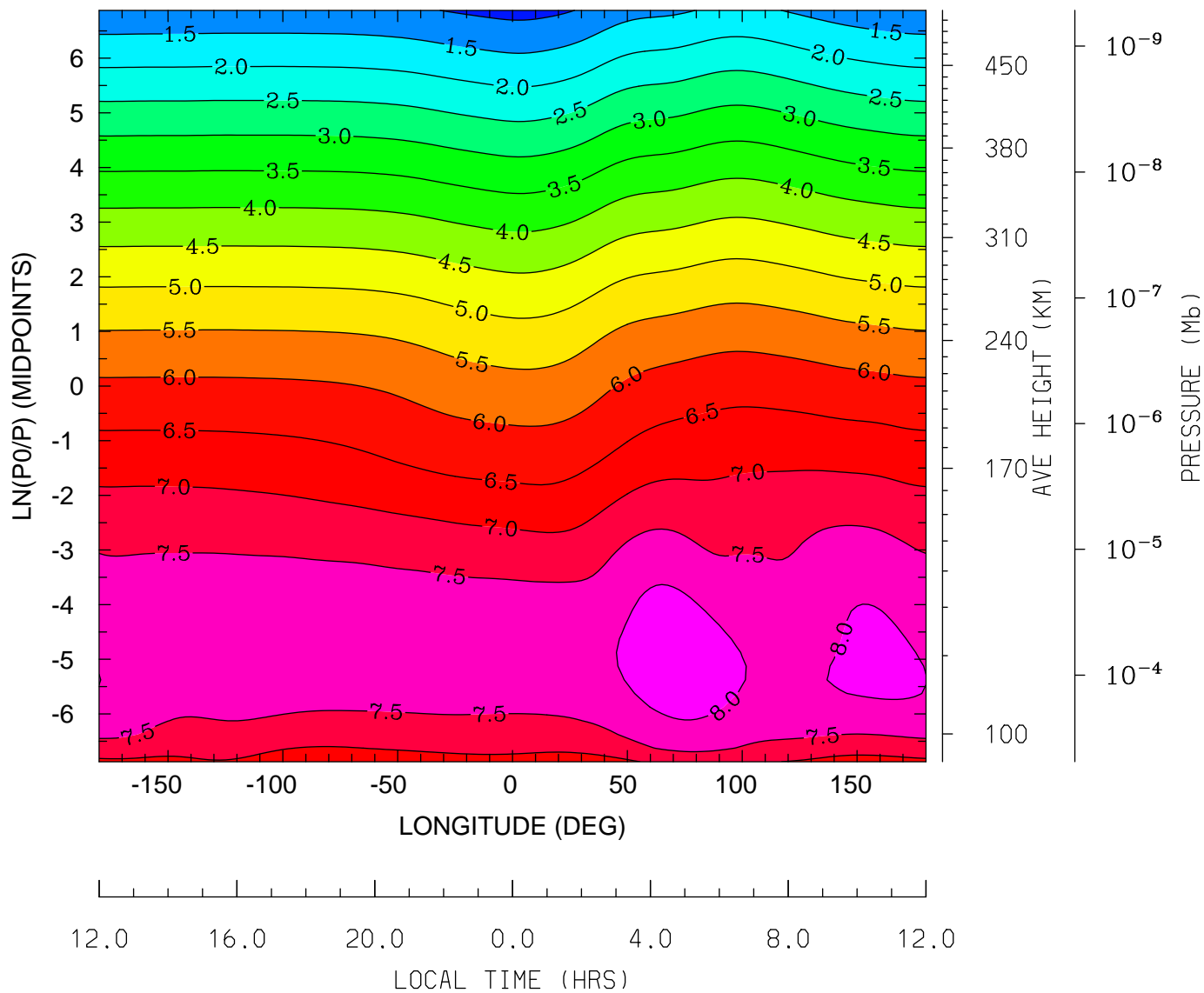
LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

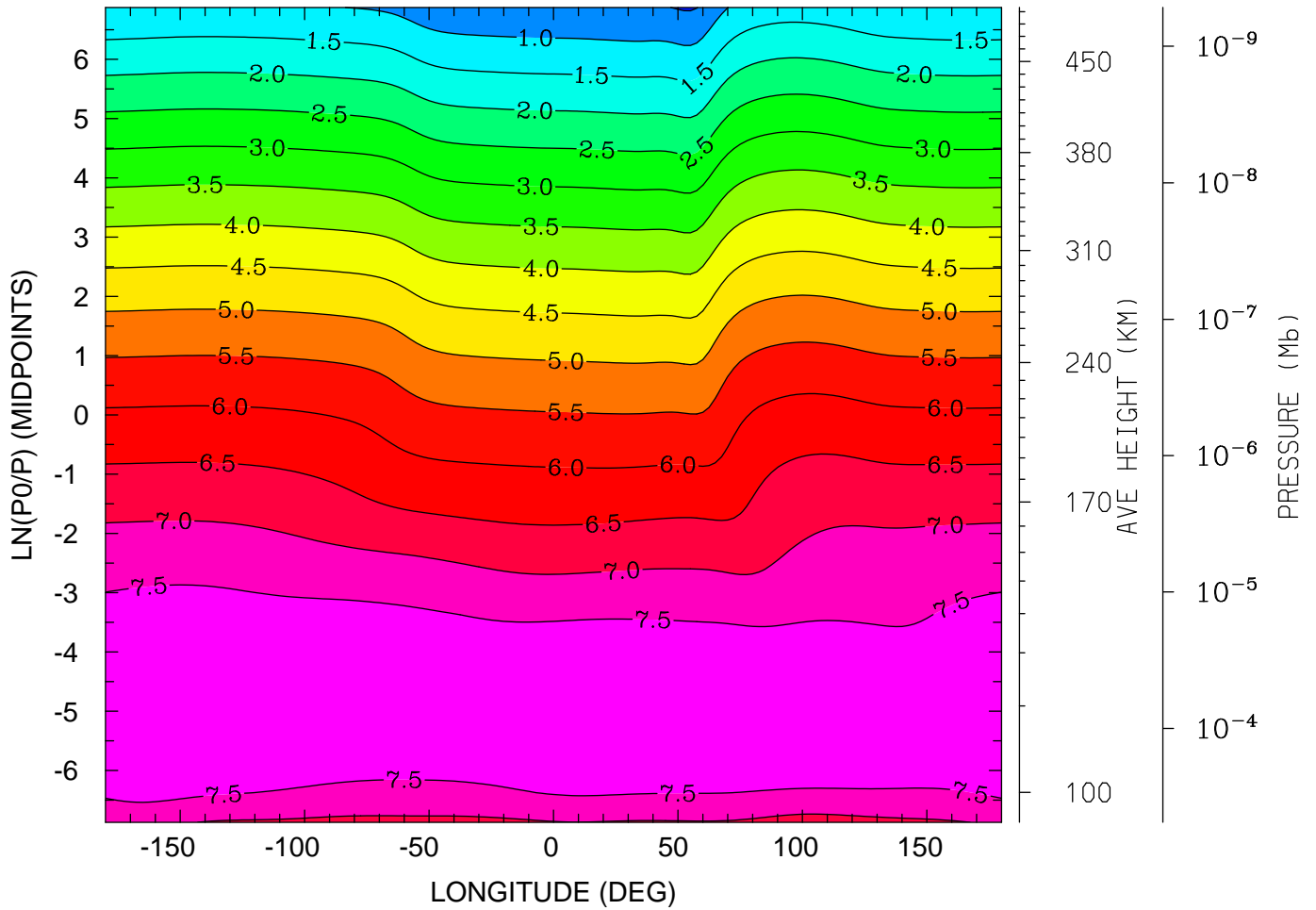
MIN,MAX= 8.0890E-02 1.3197E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



MIN,MAX= 8.5001E-01 8.3061E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

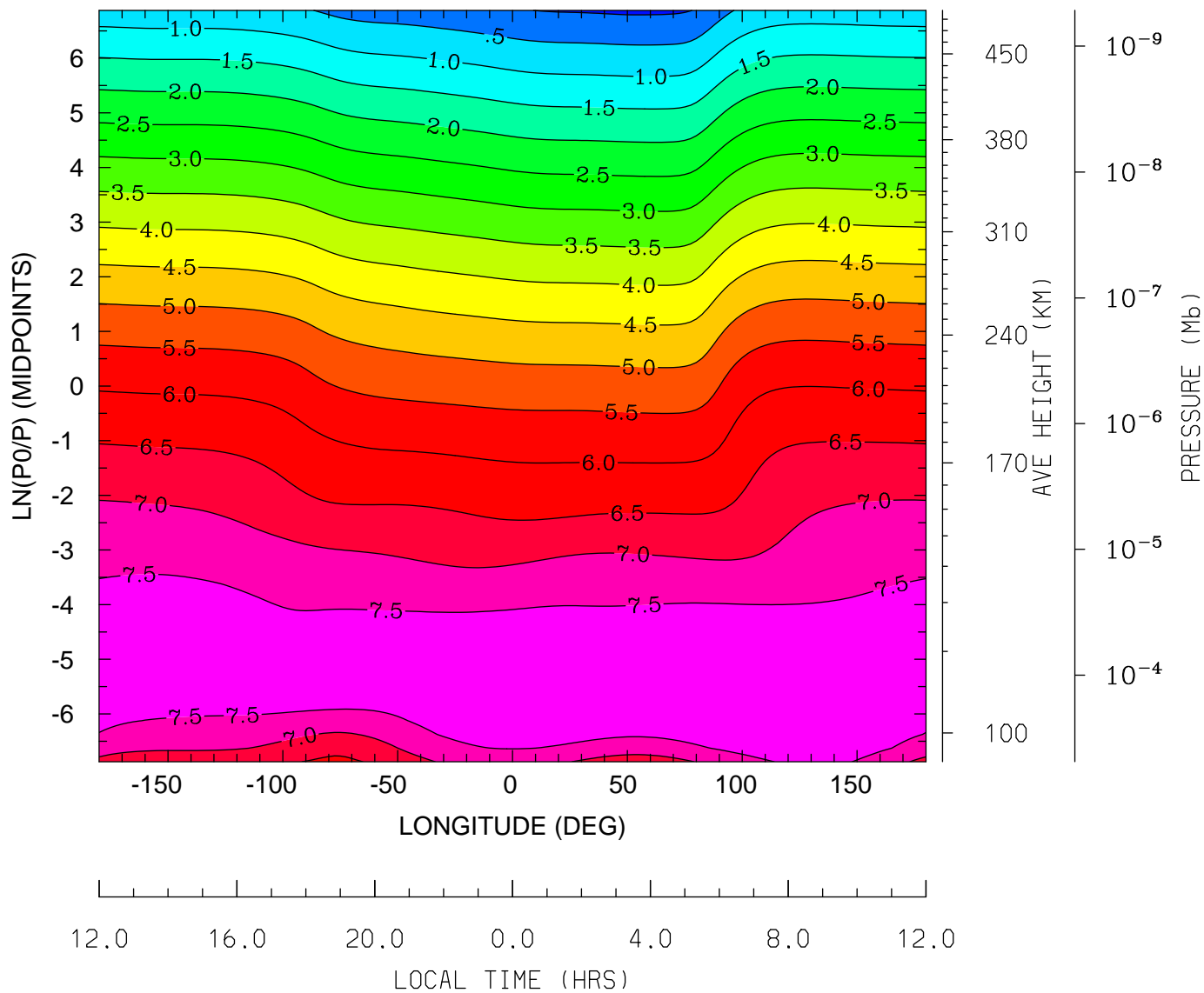
LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

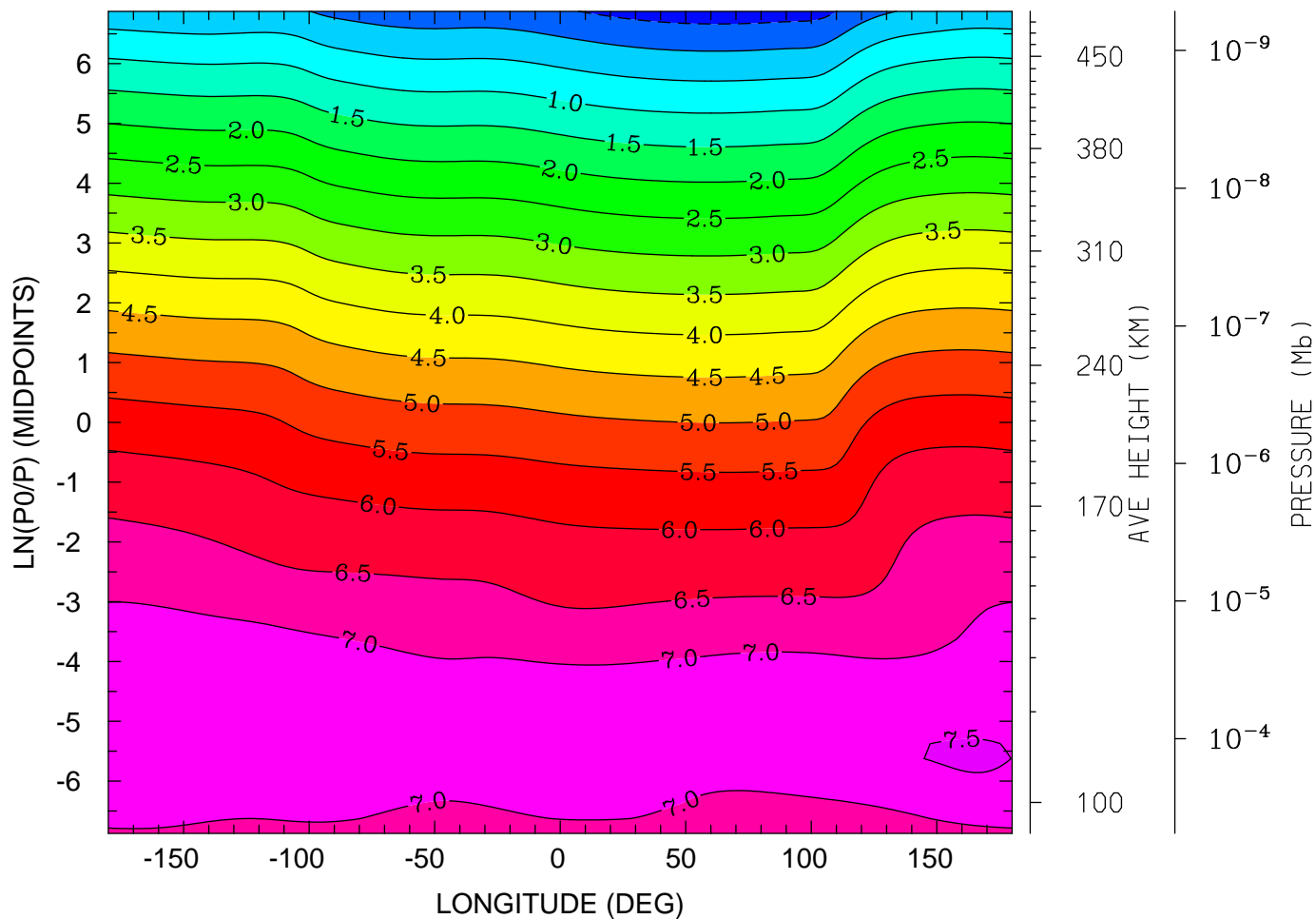
MIN,MAX= 4.5258E-01 7.9568E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



MIN,MAX= -7.6086E-02 7.9770E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

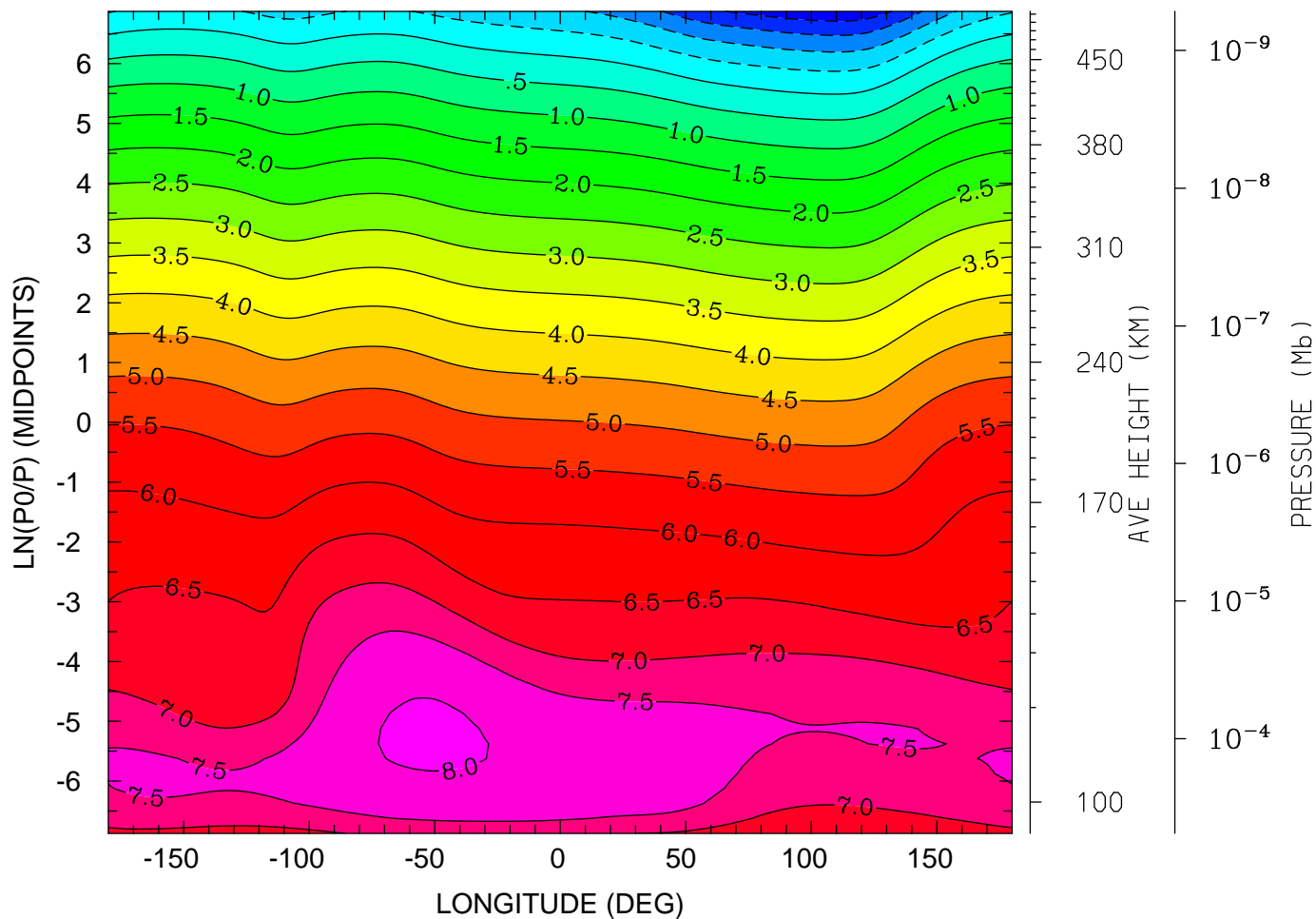
LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

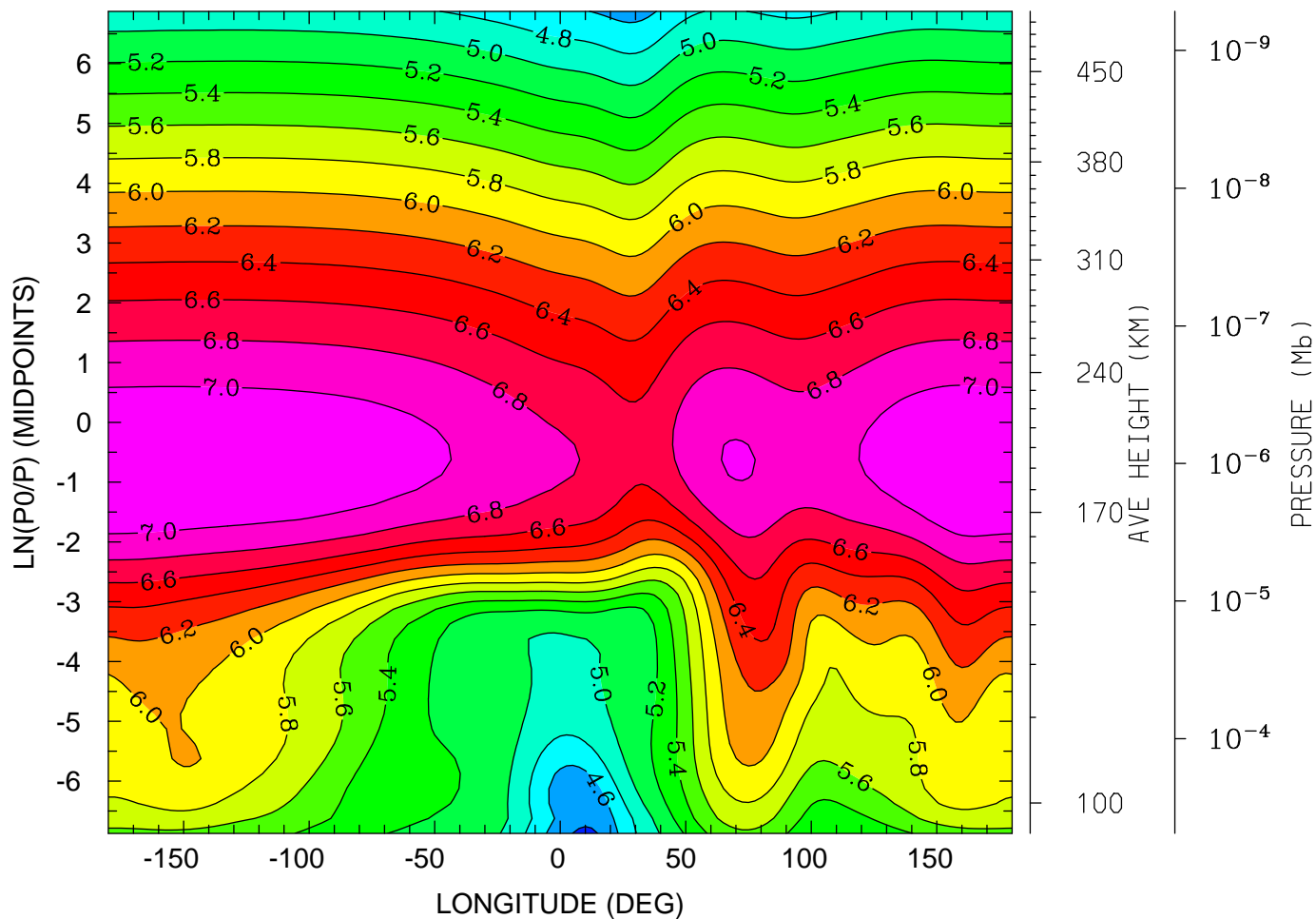
MIN,MAX= -7.5178E-01 7.5243E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



MIN,MAX= -2.3794E+00 8.0784E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

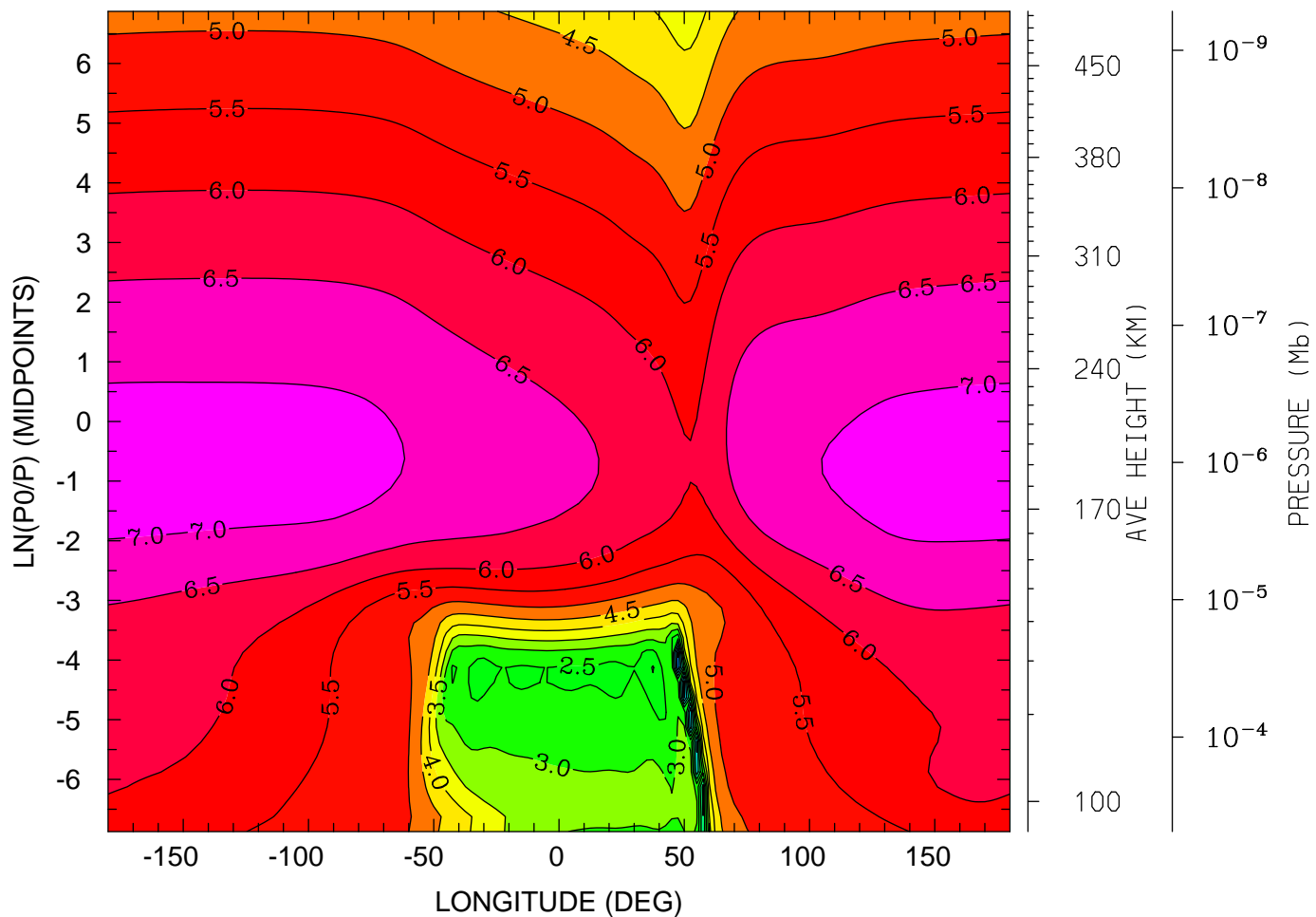
LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= 4.3609E+00 7.2026E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

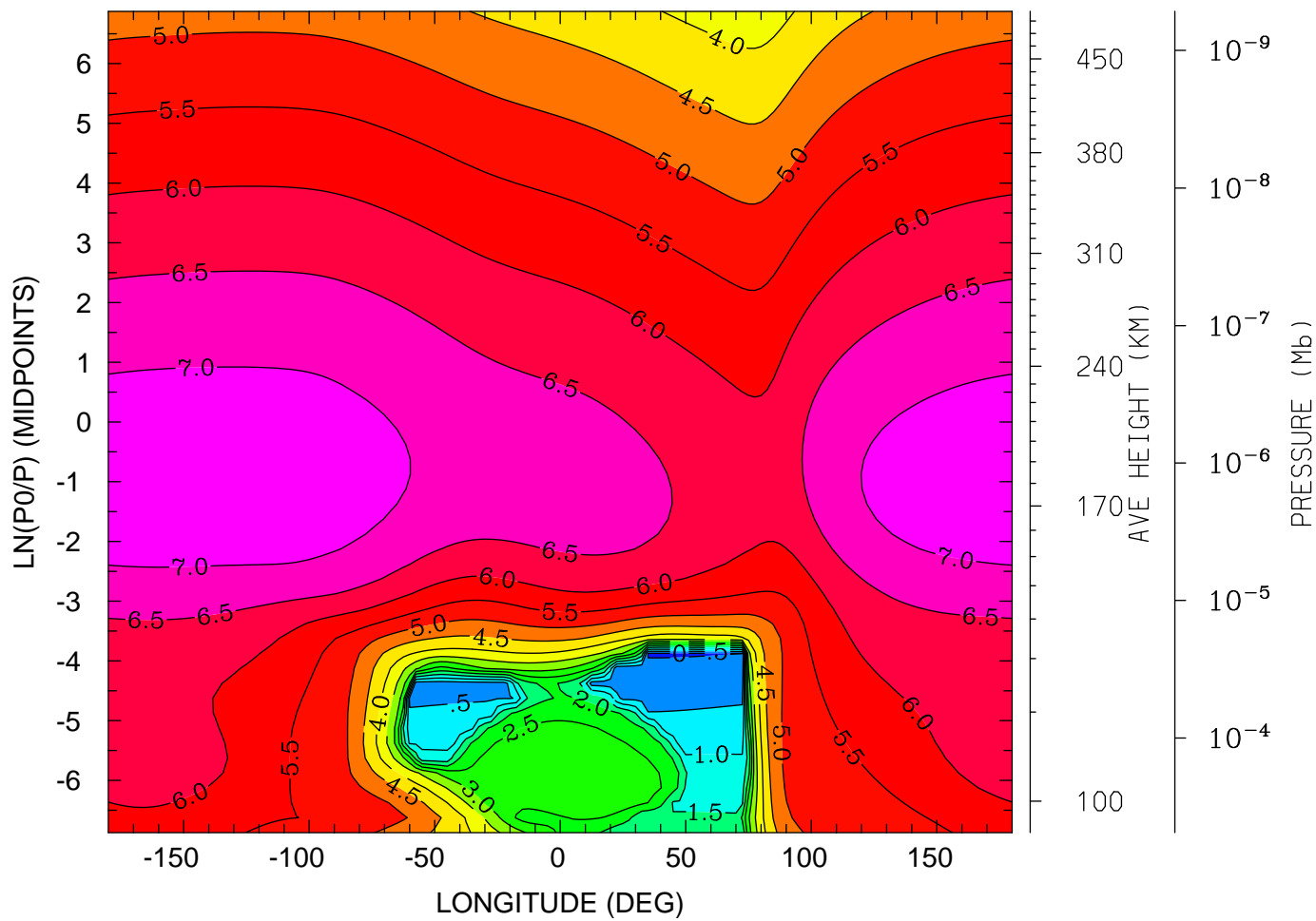
LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

MIN,MAX= -4.8968E-02 7.2216E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

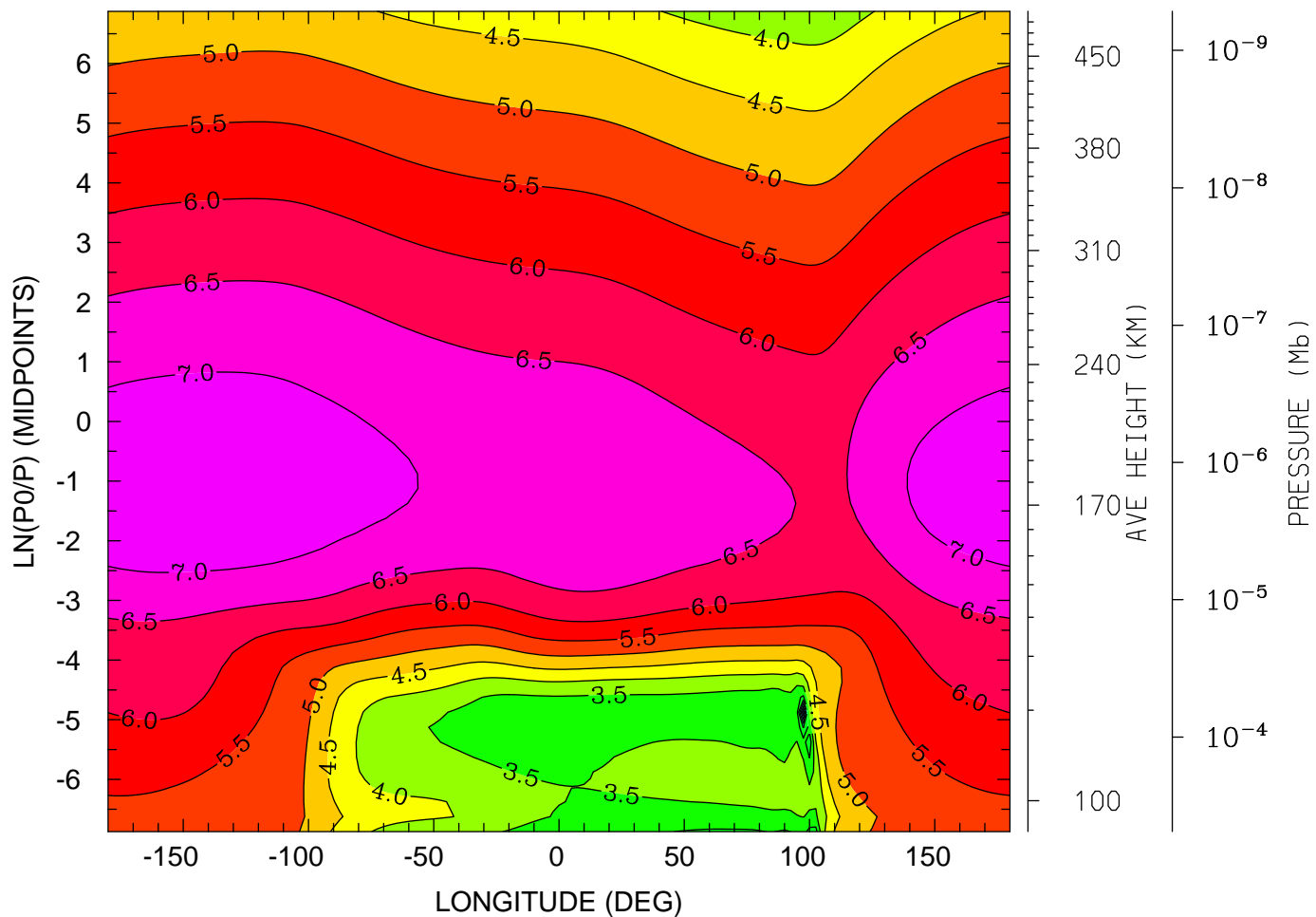
LOG10 N4S (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

MIN,MAX= -3.7734E-02 7.3476E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

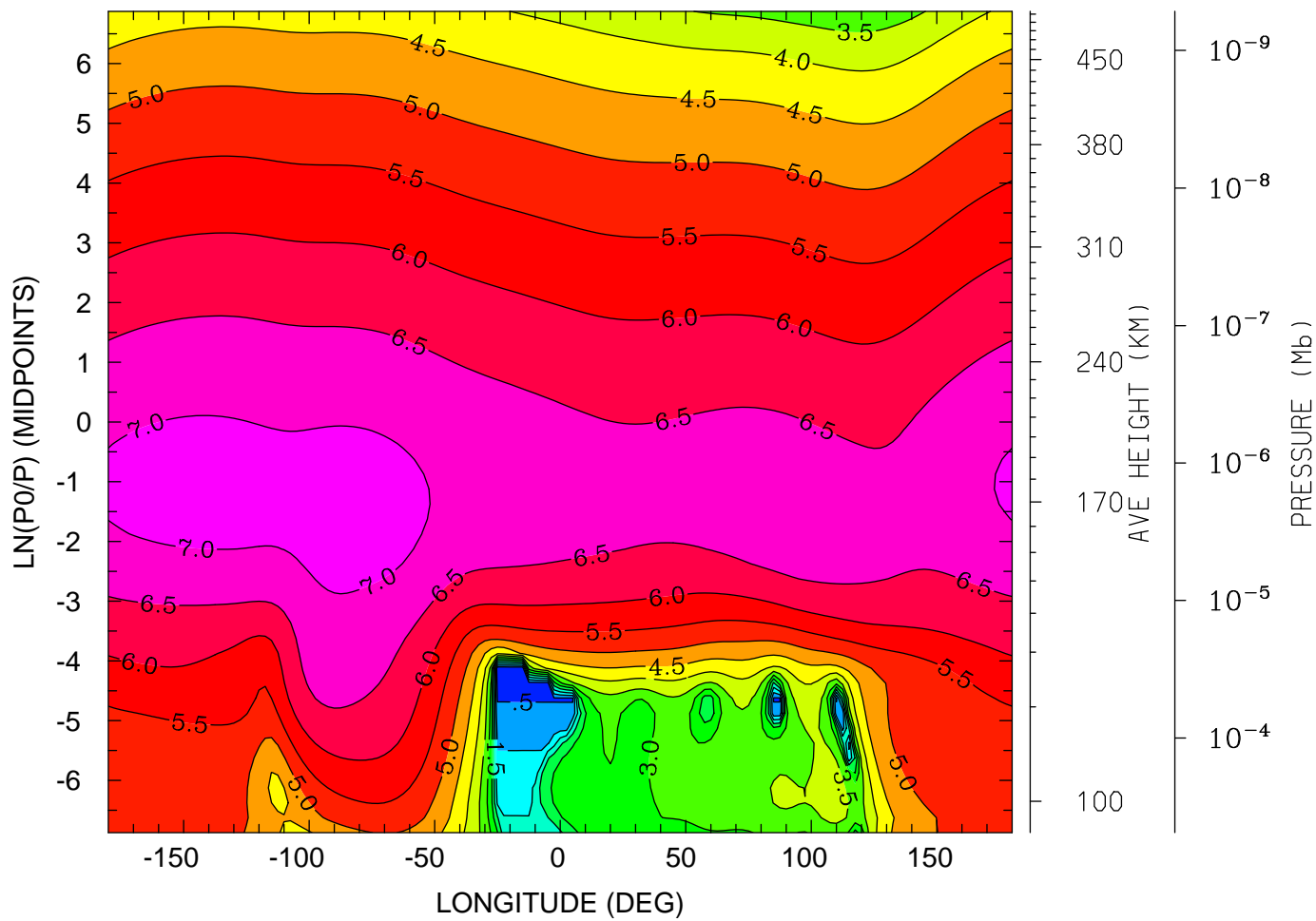
LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

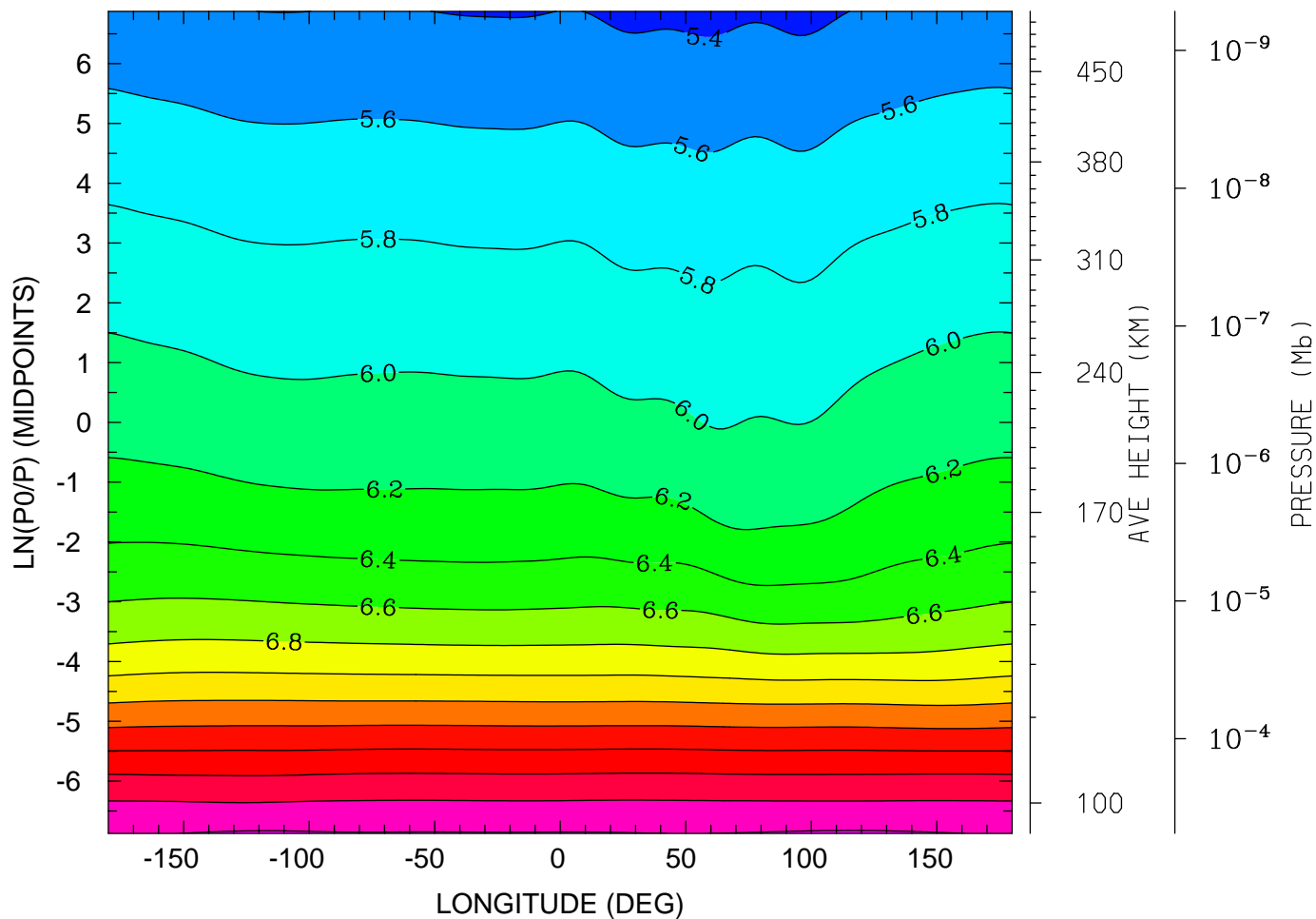
MIN,MAX= 5.8484E-01 7.3687E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



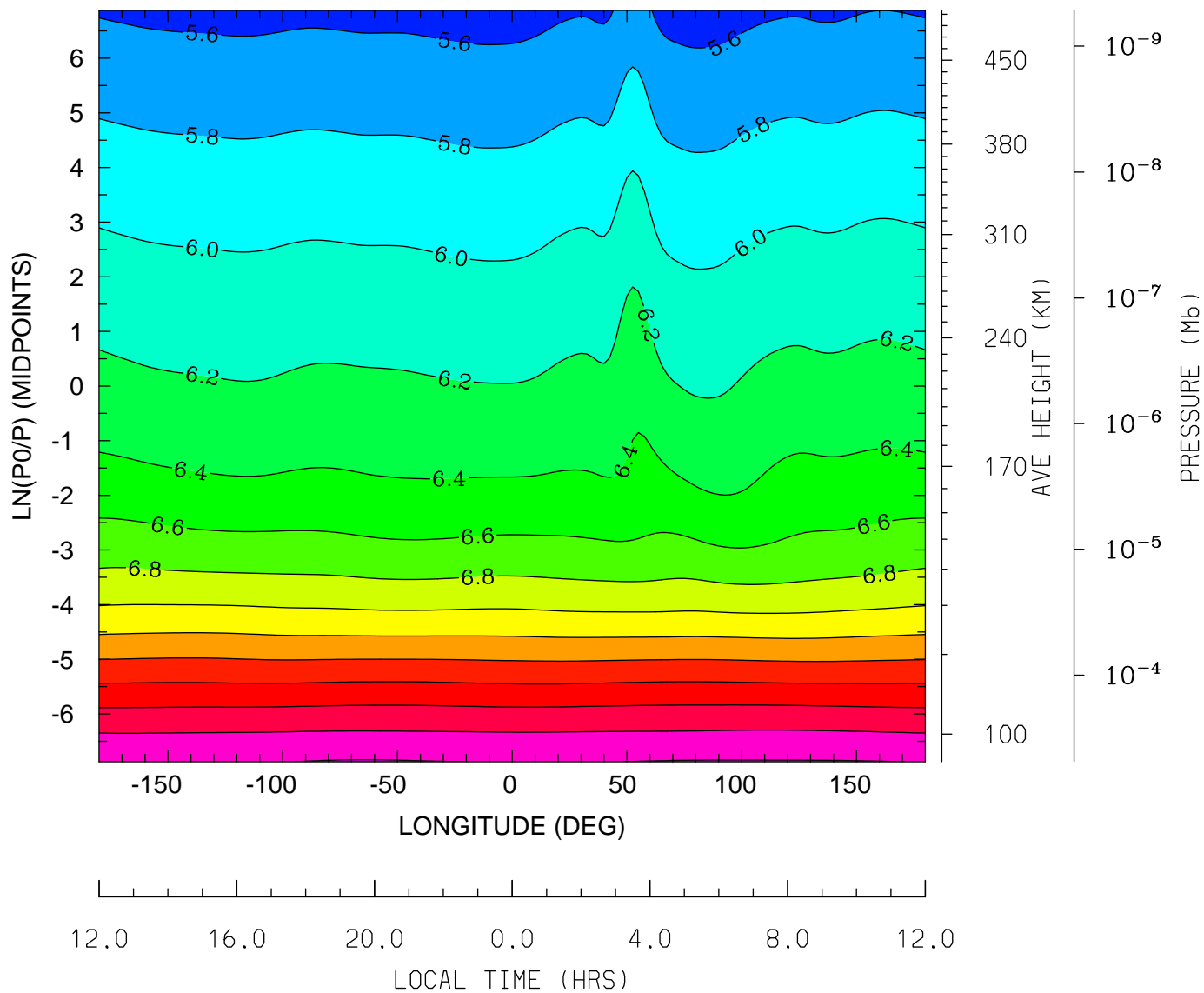
MIN,MAX= 1.2462E-01 7.2183E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



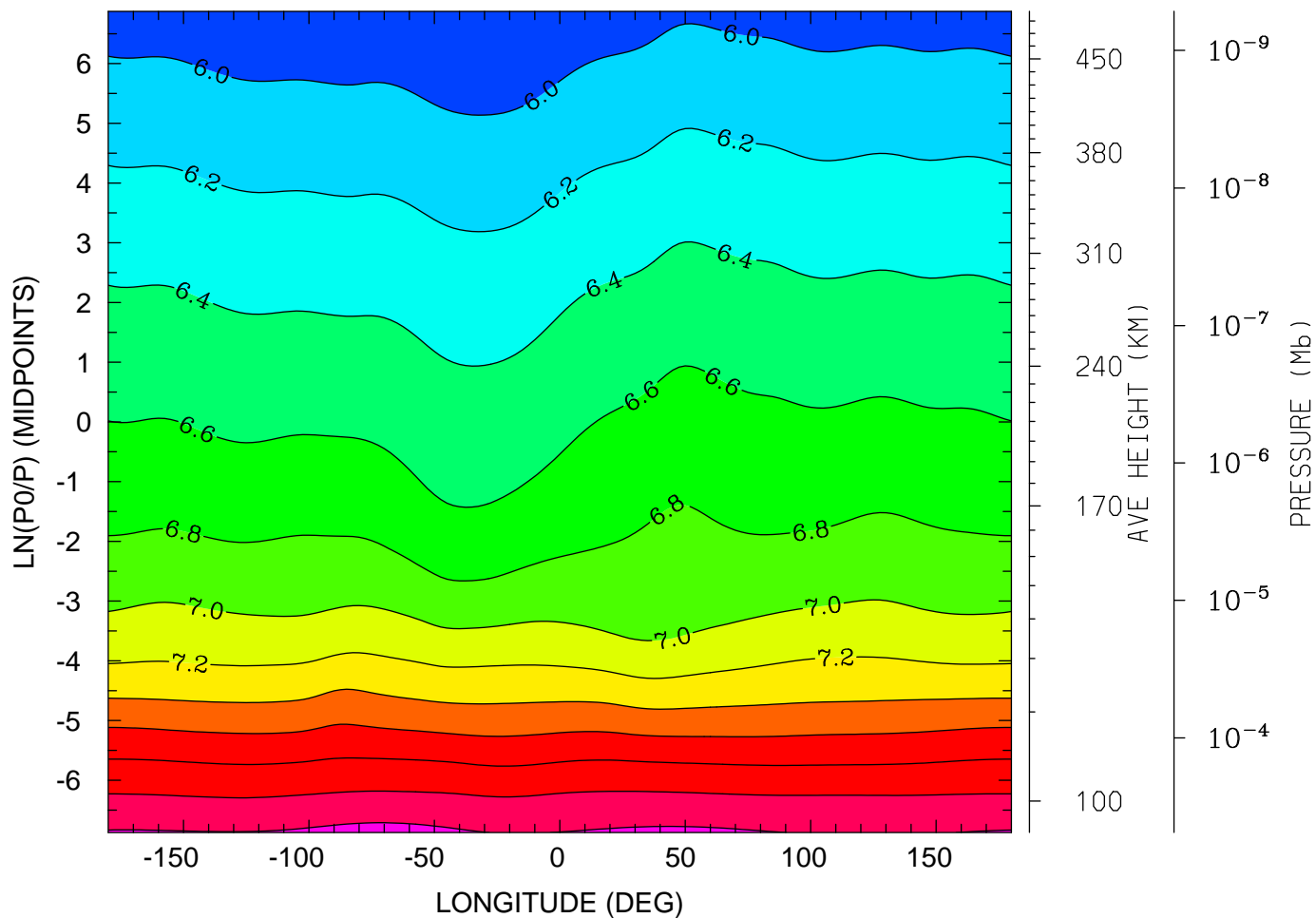
MIN,MAX= 5.3533E+00 8.2194E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



MIN,MAX= 5.5243E+00 8.2132E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

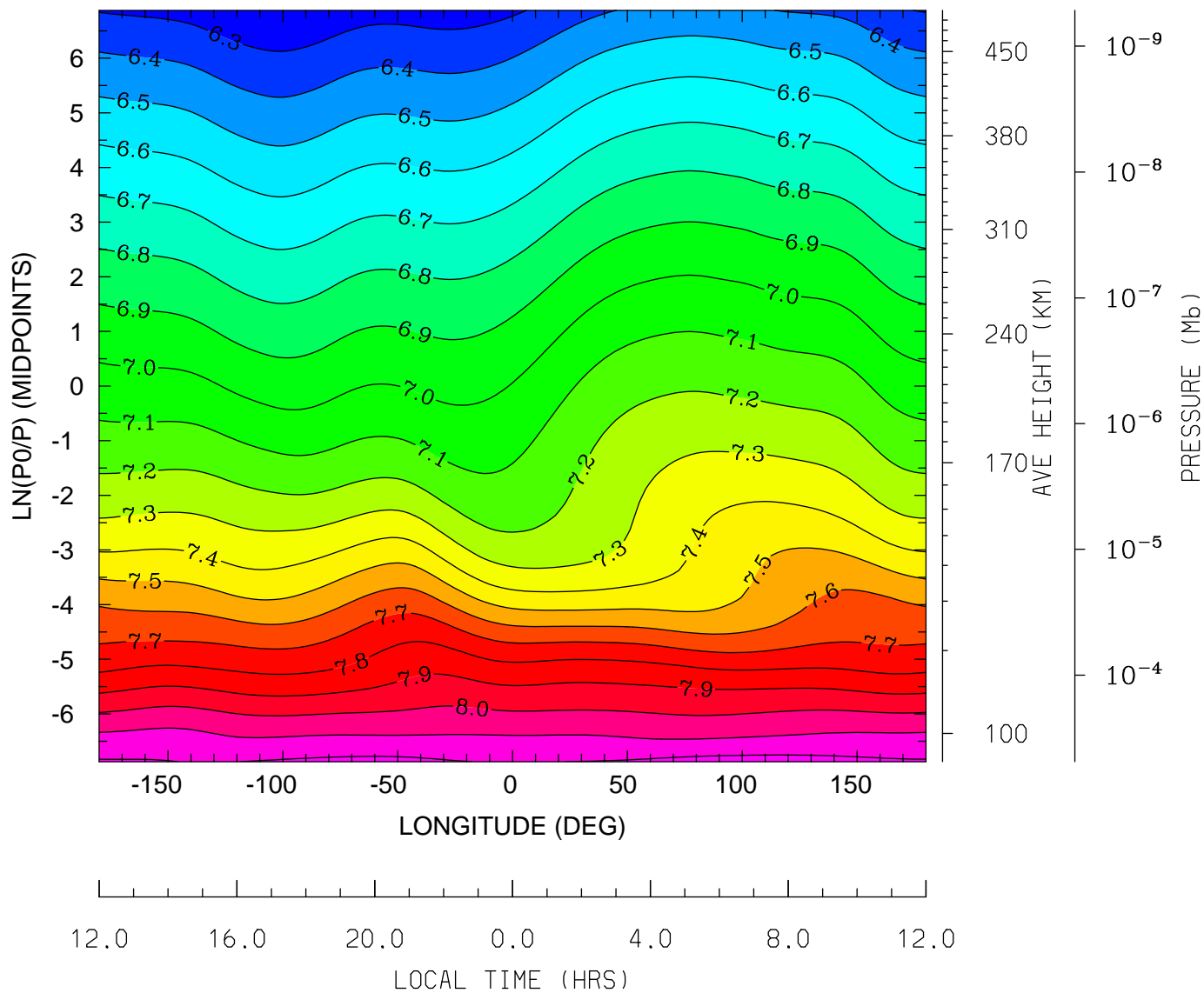
LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

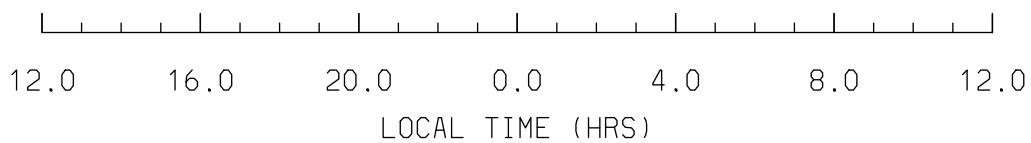
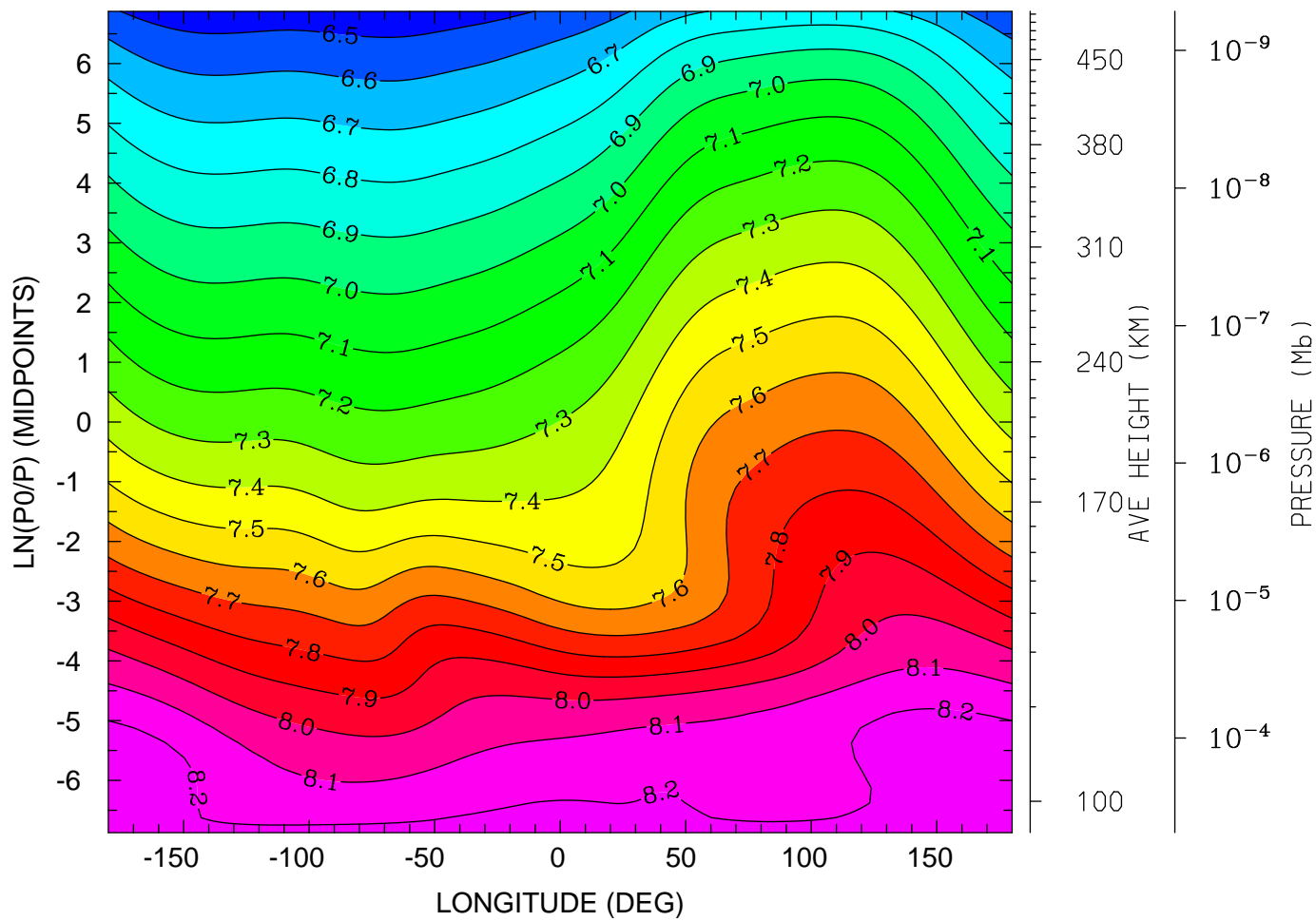
MIN,MAX= 5.8066E+00 8.2597E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



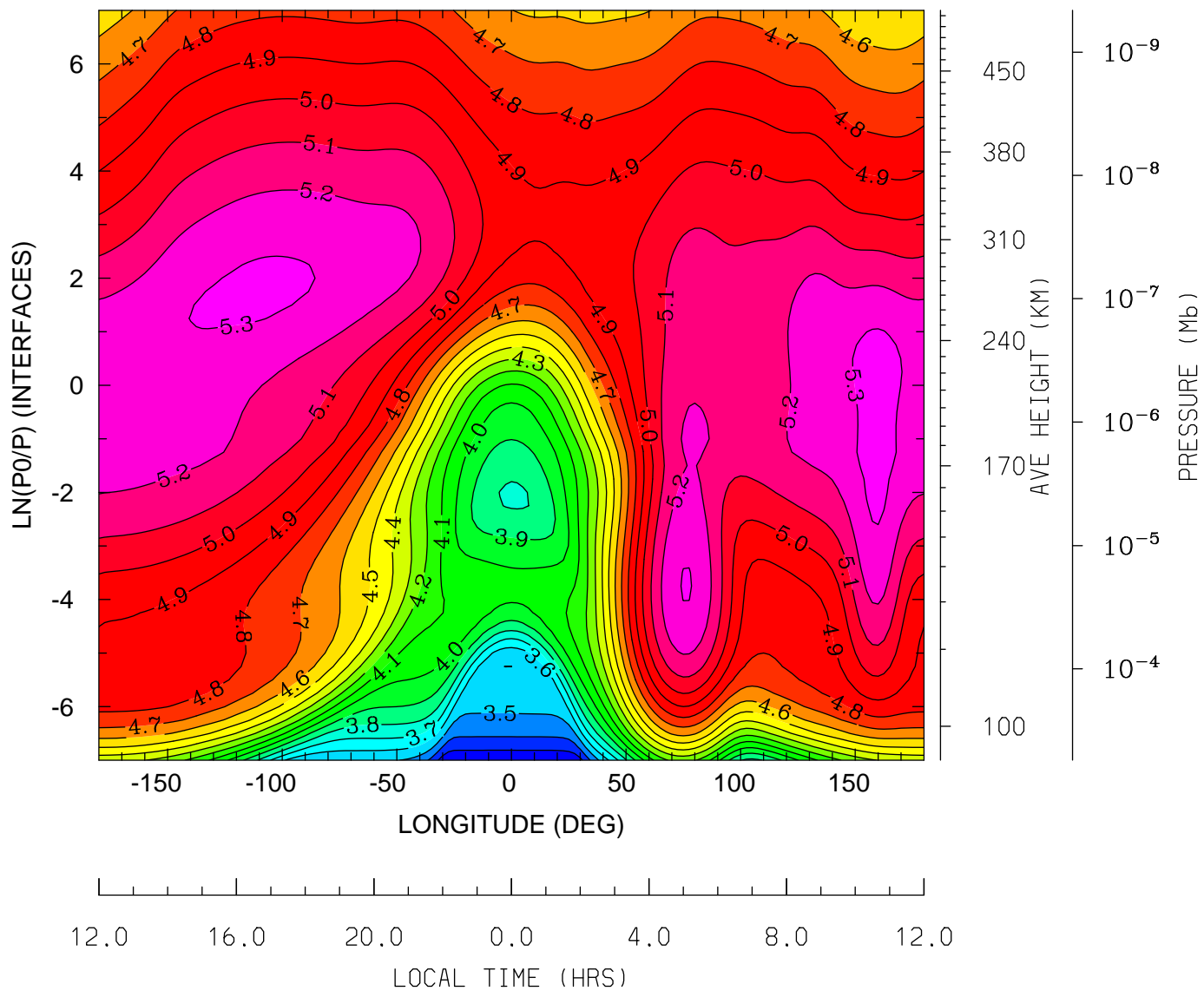
MIN,MAX= 6.2012E+00 8.2382E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



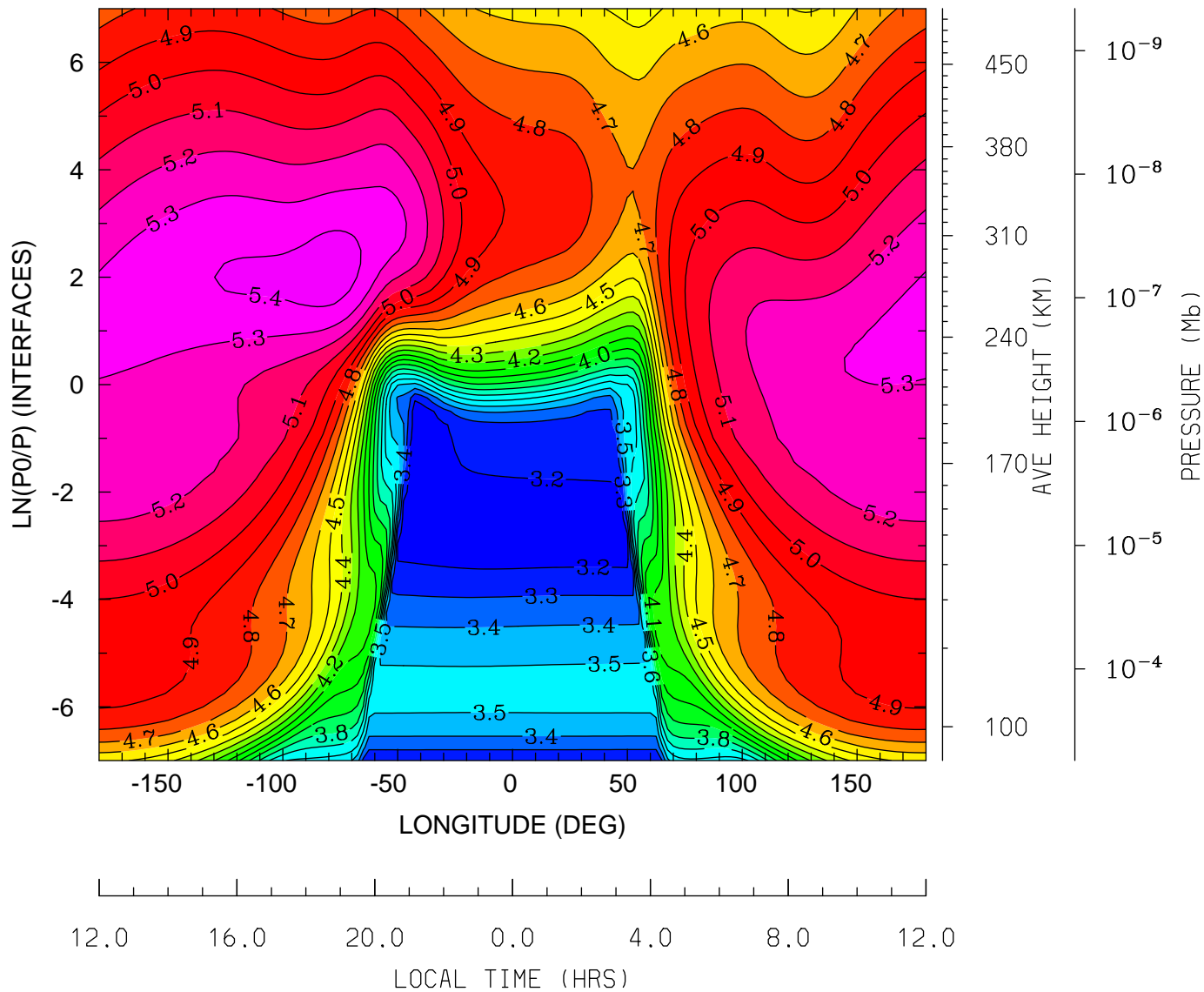
MIN,MAX= 6.4317E+00 8.2744E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



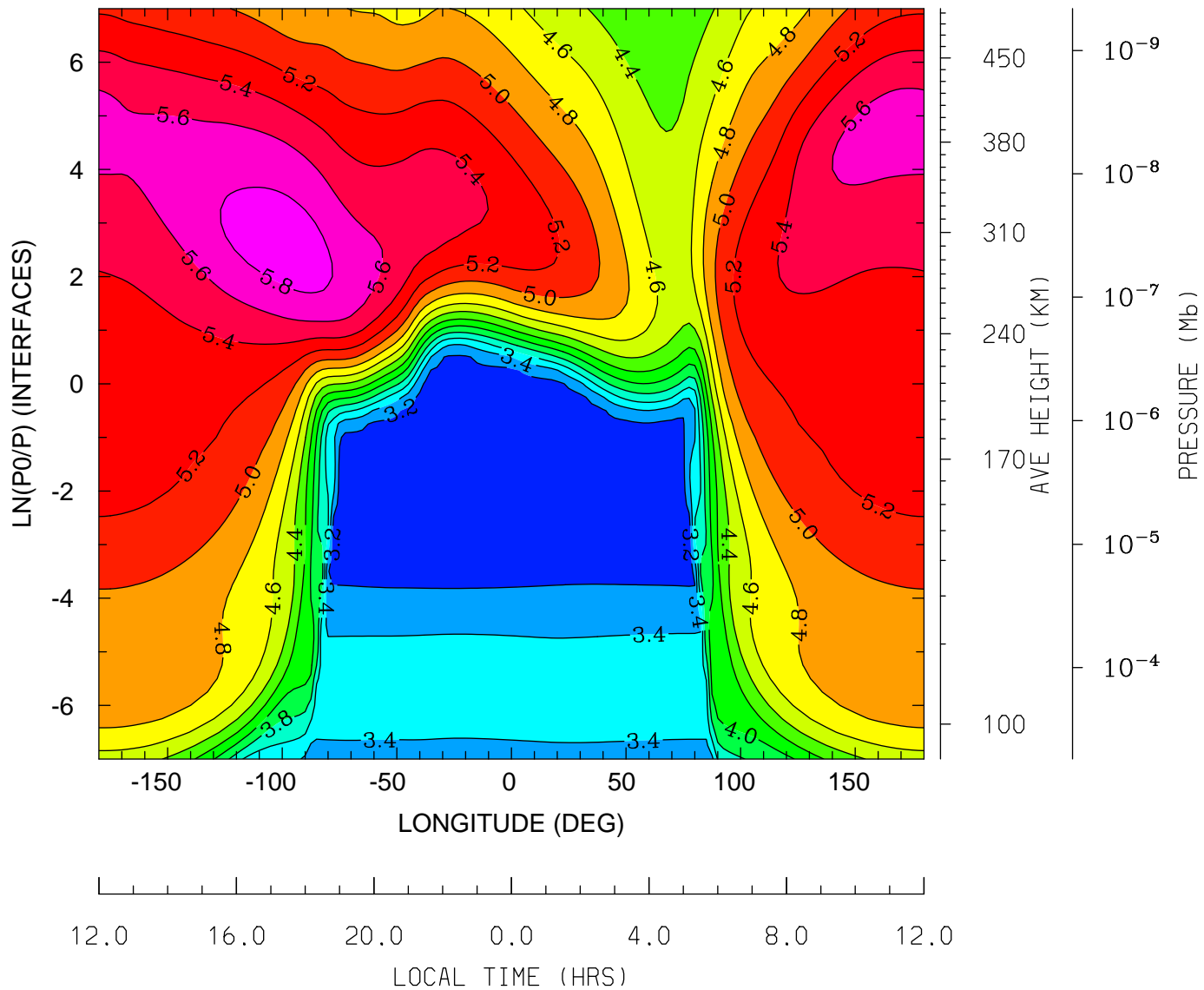
MIN,MAX= 3.2164E+00 5.3405E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



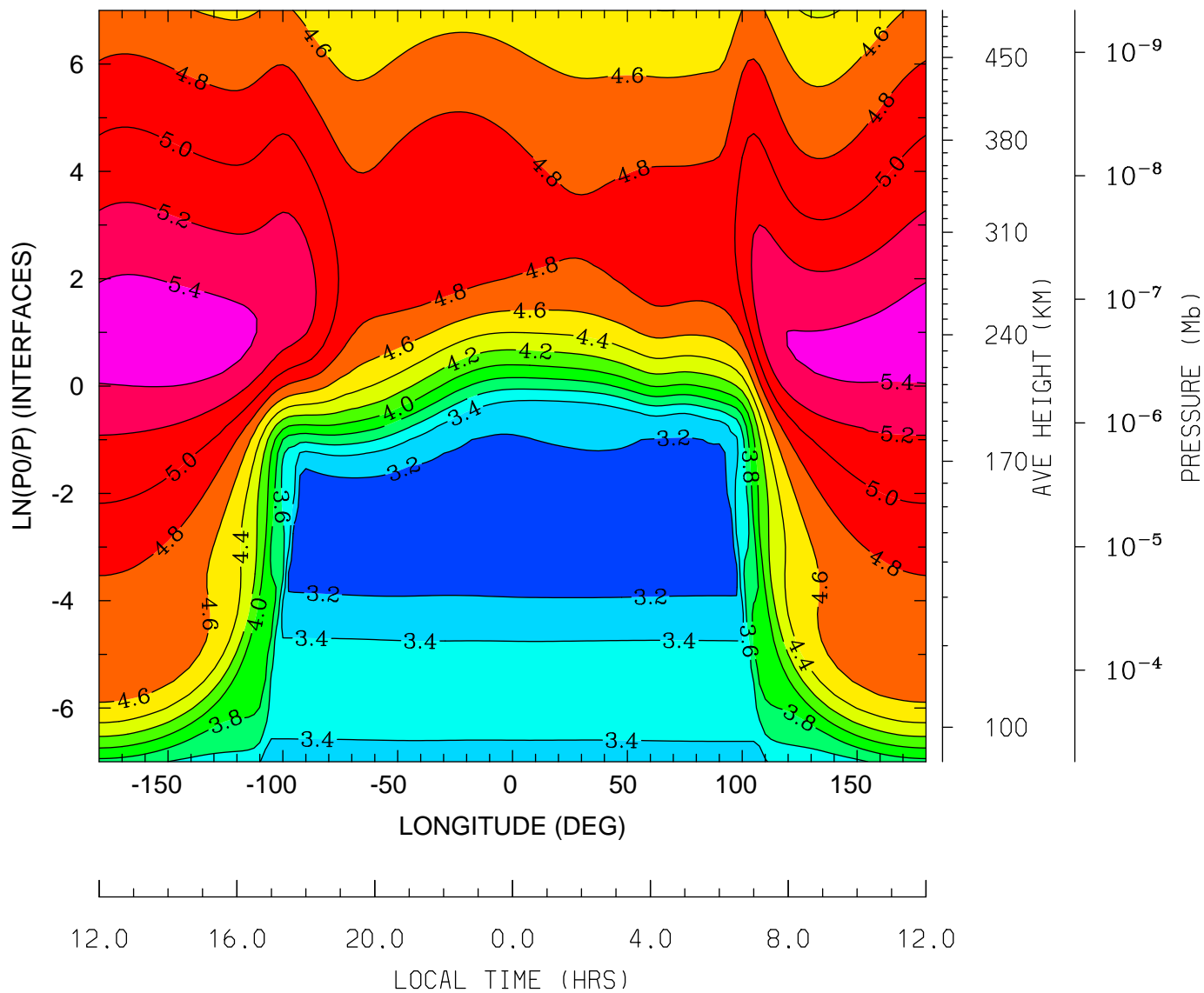
MIN,MAX= 3.1299E+00 5.4507E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



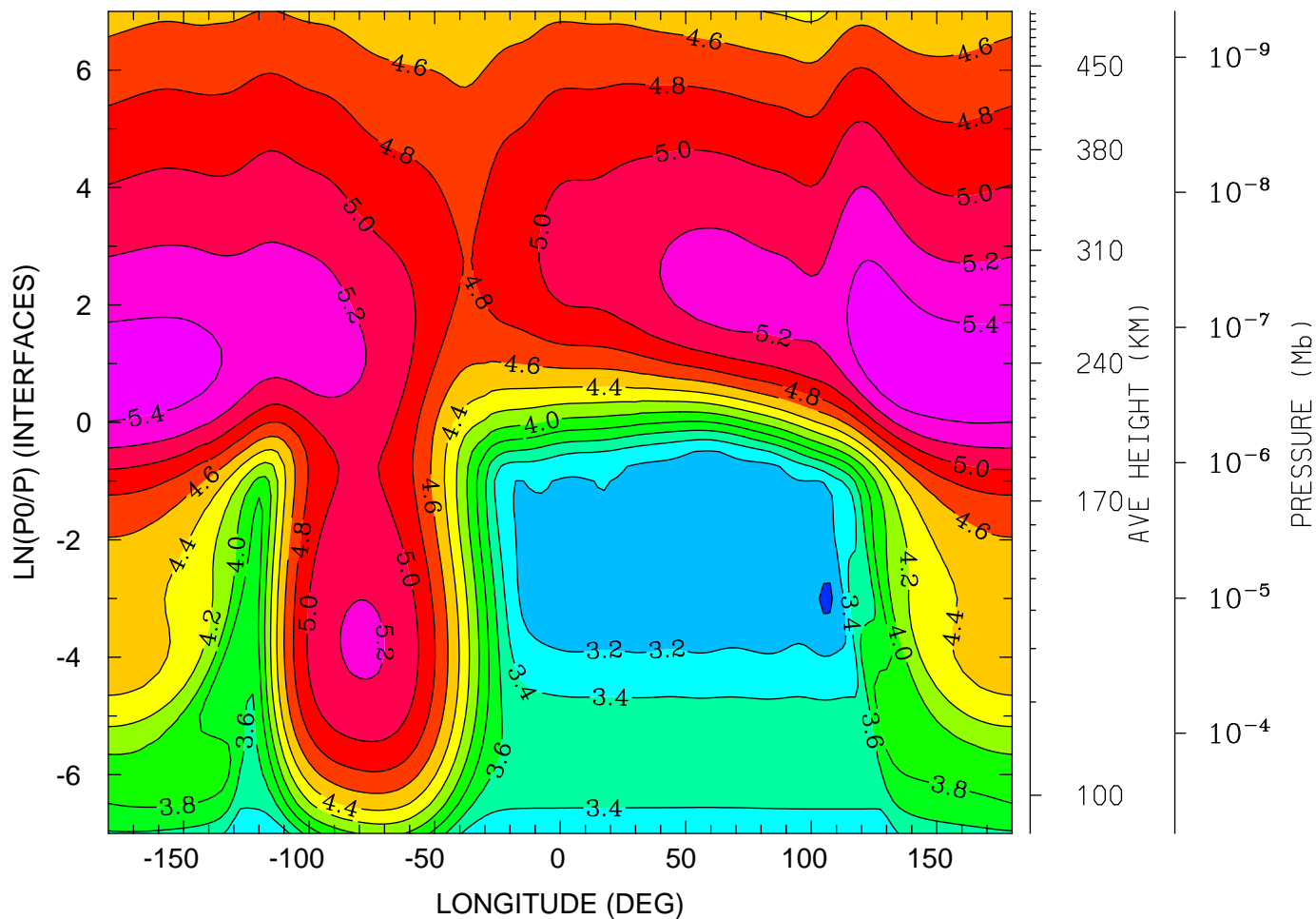
MIN,MAX= 3.0557E+00 5.8917E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



MIN,MAX= 3.0537E+00 5.5077E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

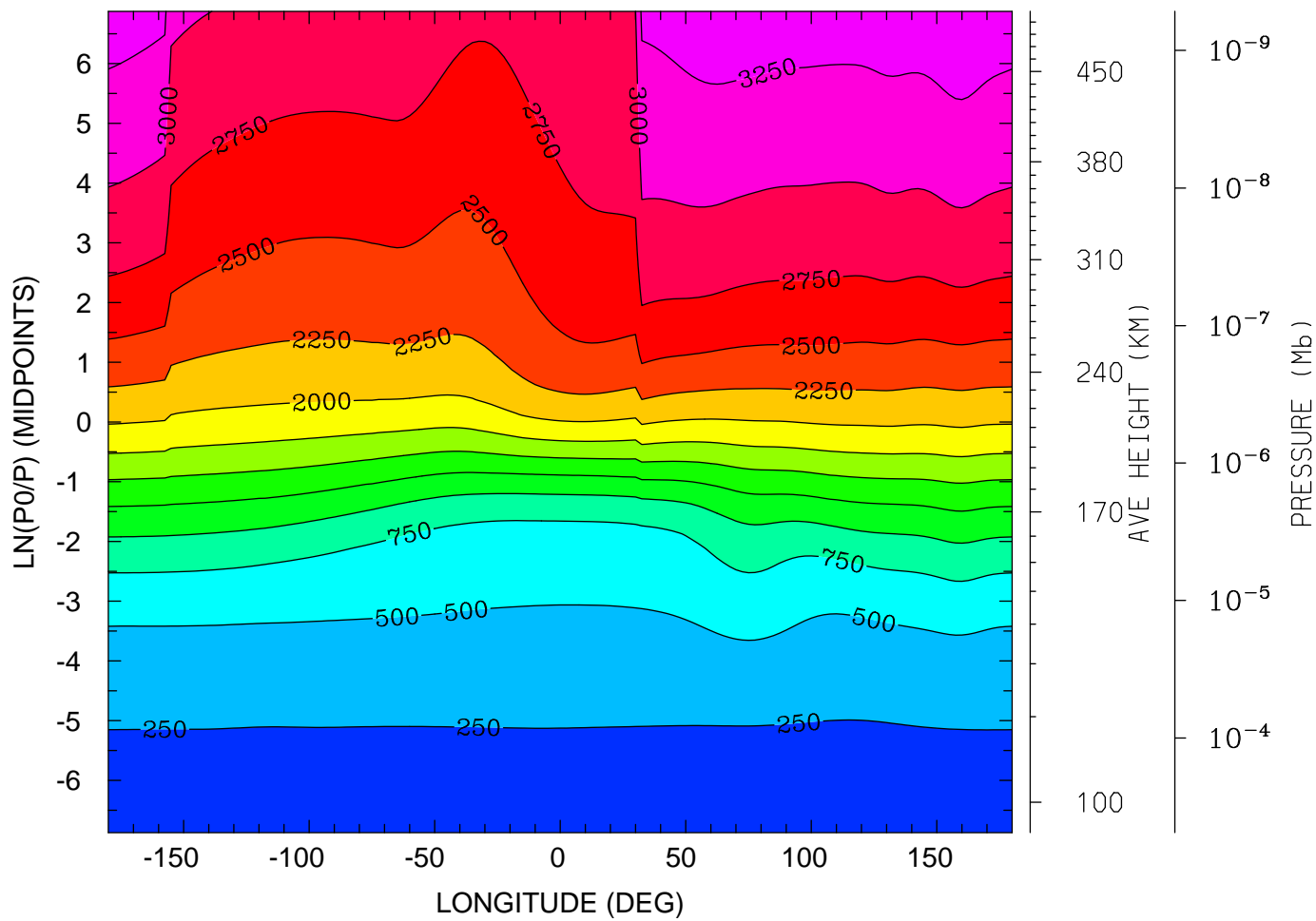
LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

MIN,MAX= 2.9860E+00 5.5646E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

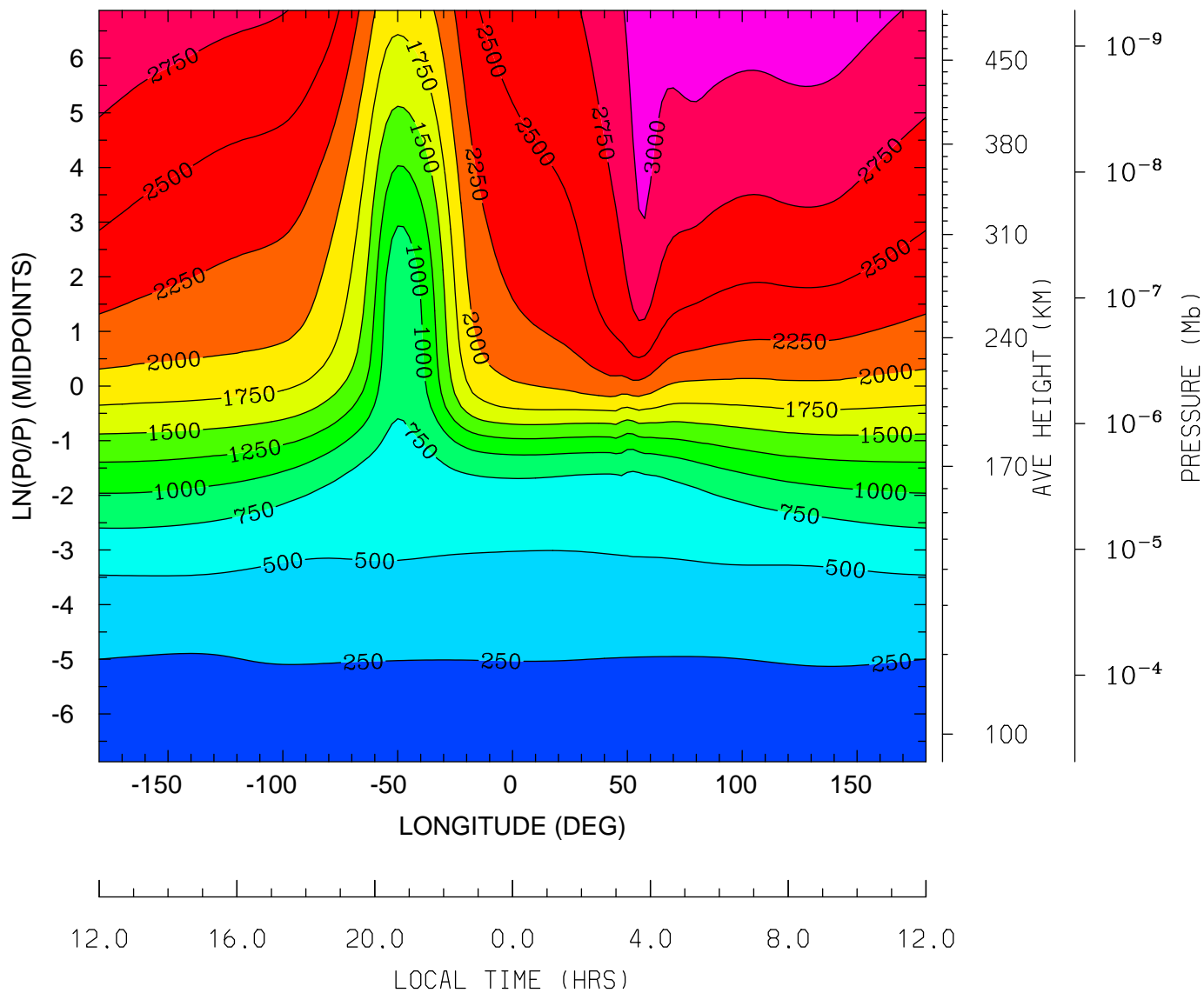
ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= -61.25 (DEG)



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

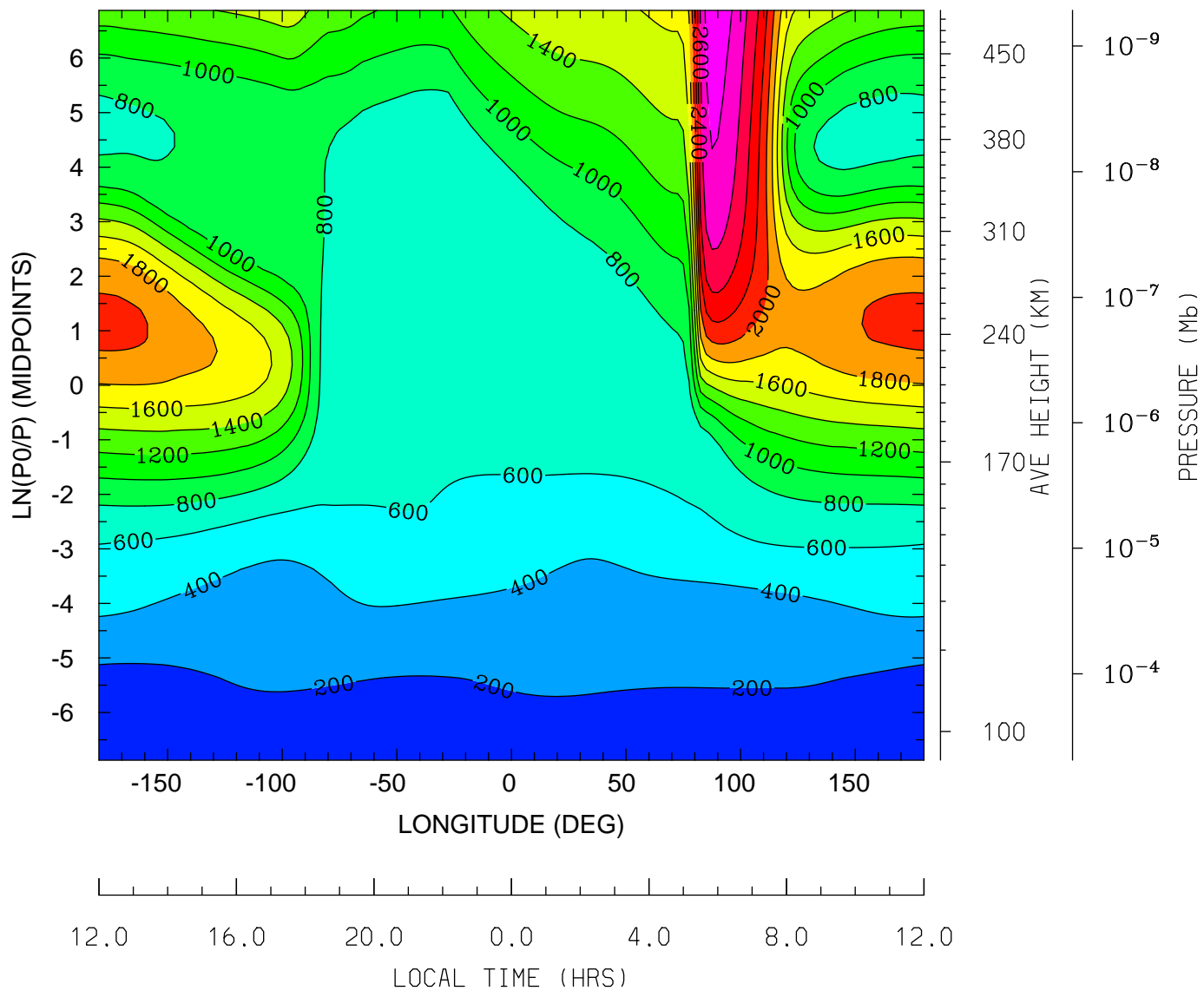
MIN,MAX= 1.6608E+02 3.4225E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



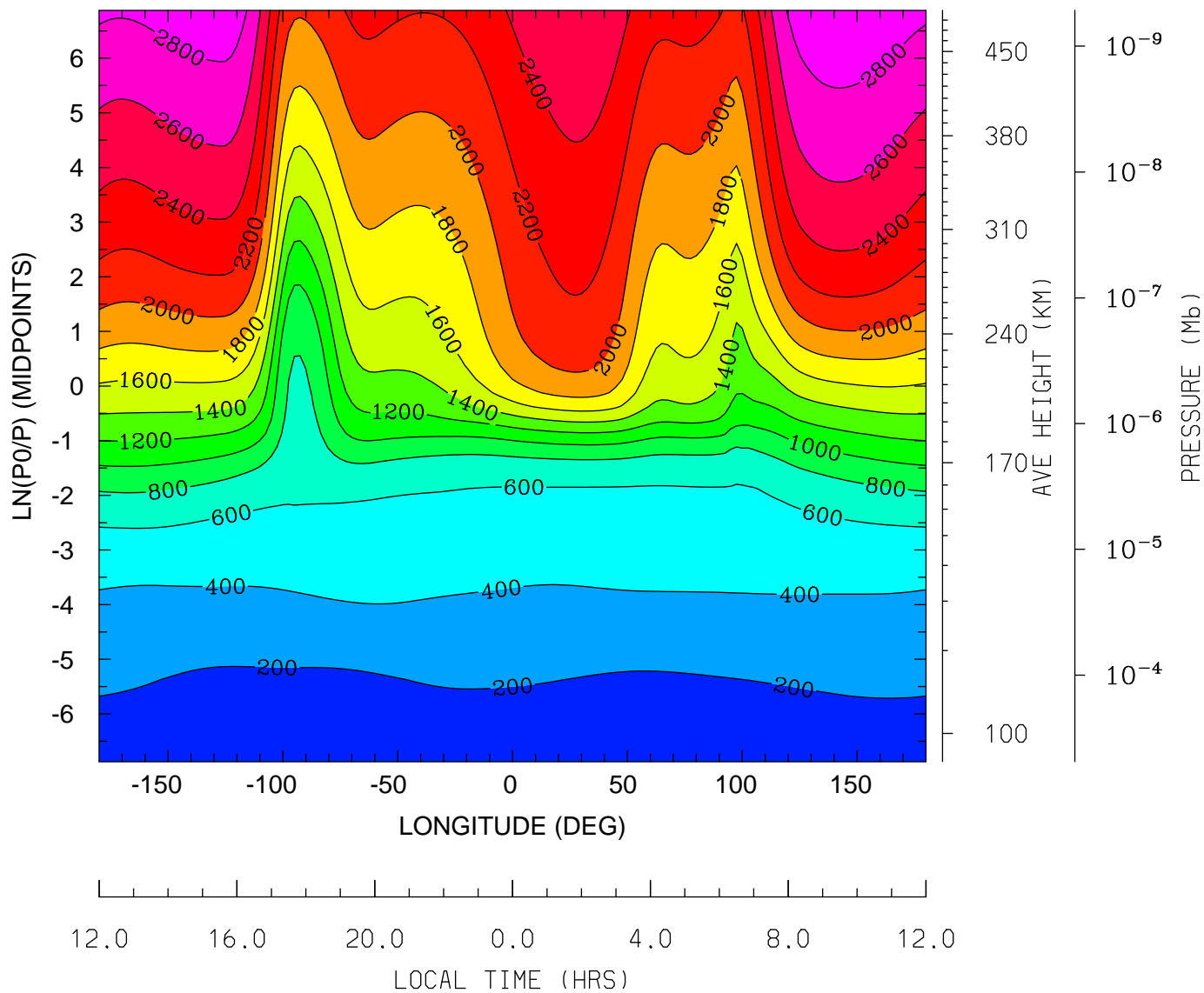
MIN,MAX= 1.6252E+02 3.1921E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



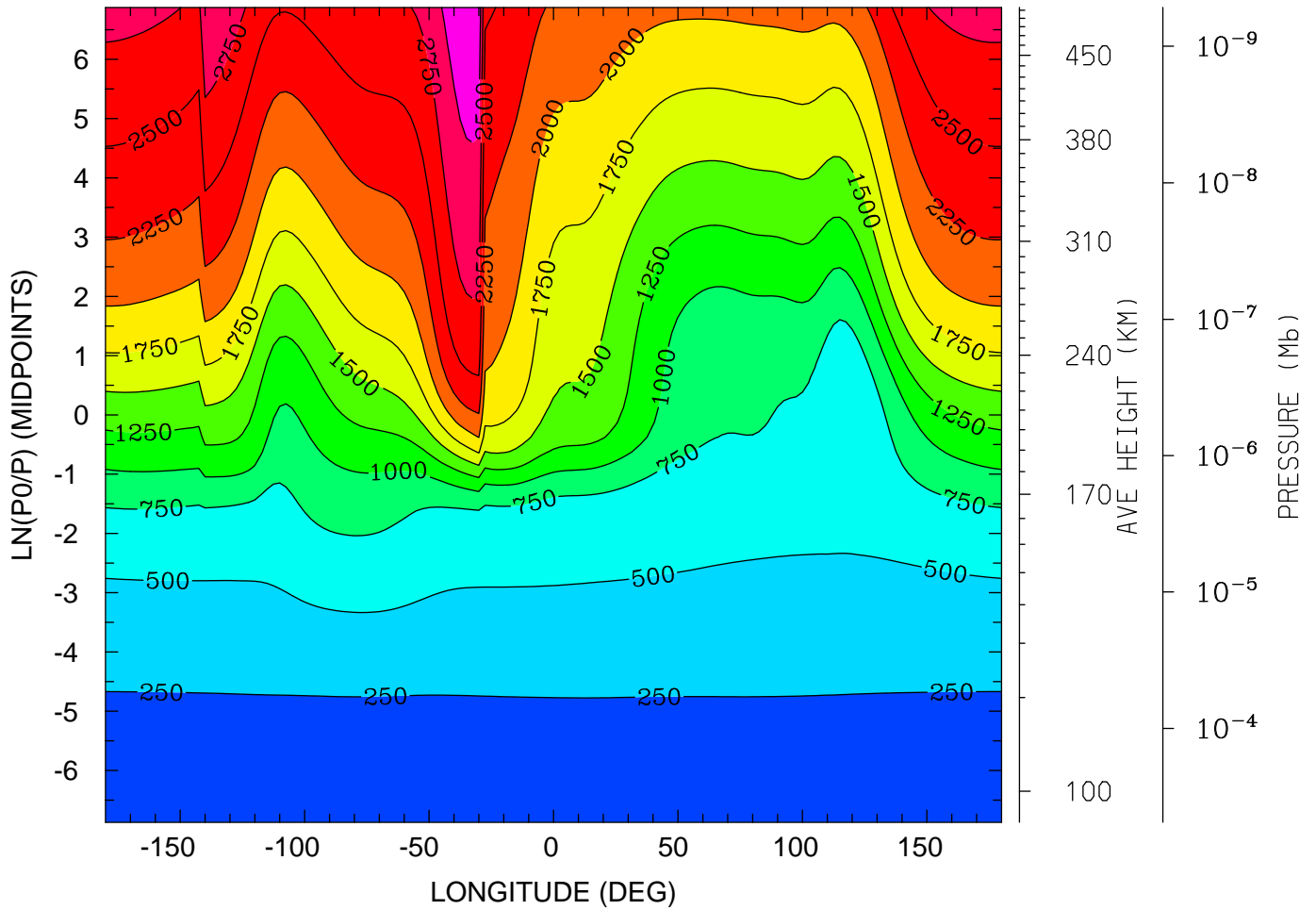
MIN,MAX= 1.4966E+02 2.8986E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



MIN,MAX= 1.5426E+02 2.9603E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

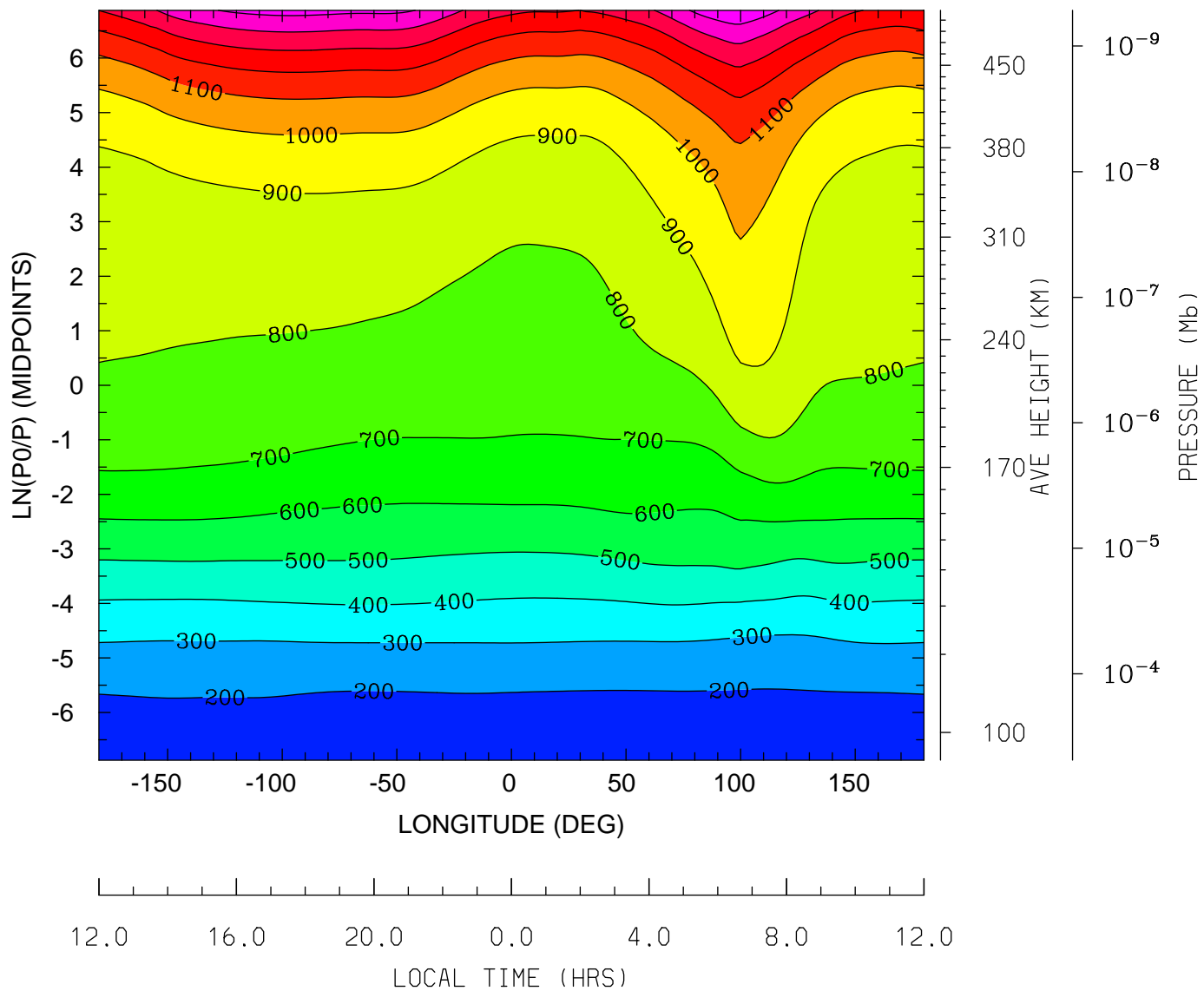
ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= 58.75 (DEG)



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

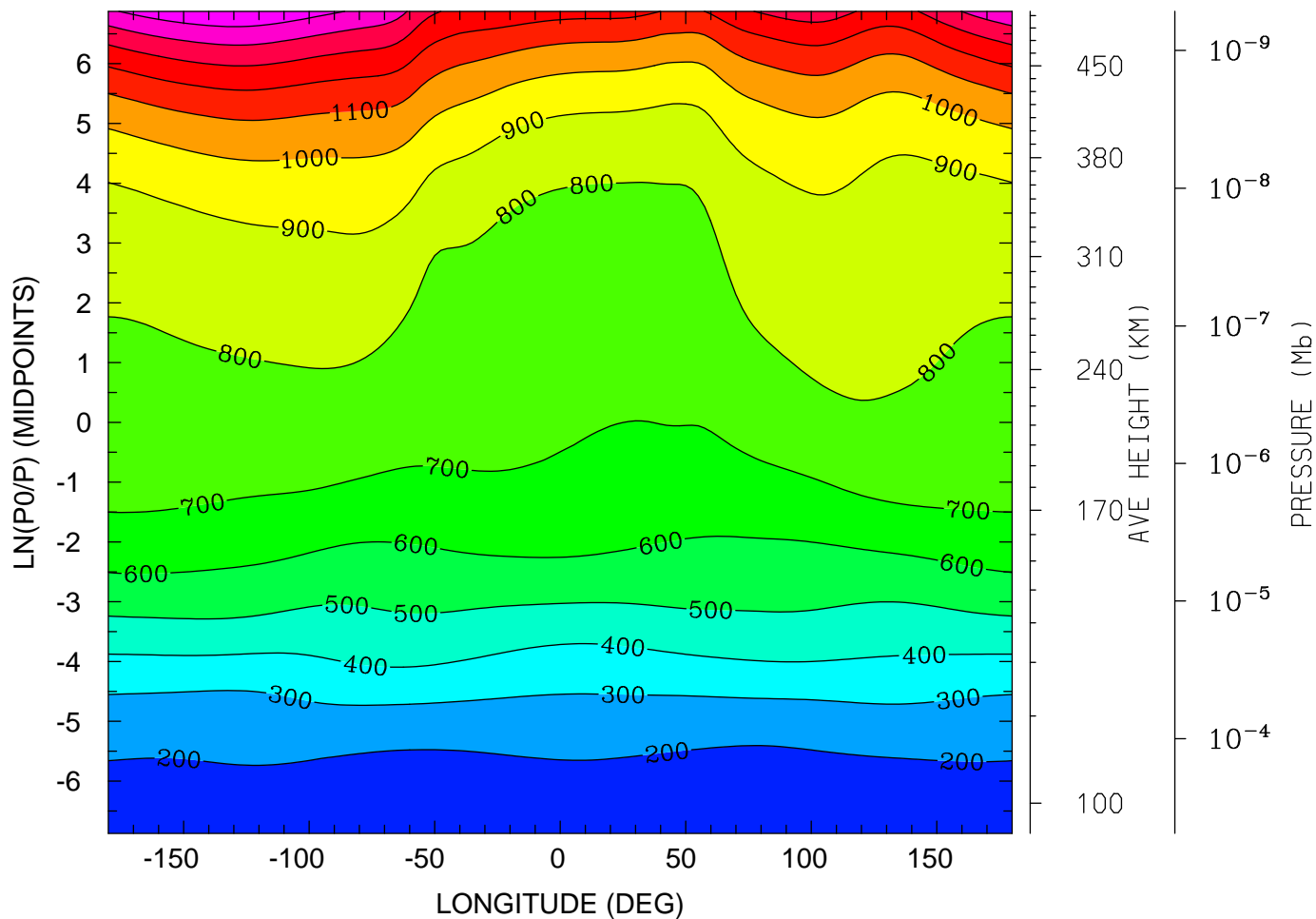
MIN,MAX= 1.5521E+02 3.1901E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



MIN,MAX= 1.6609E+02 1.5833E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

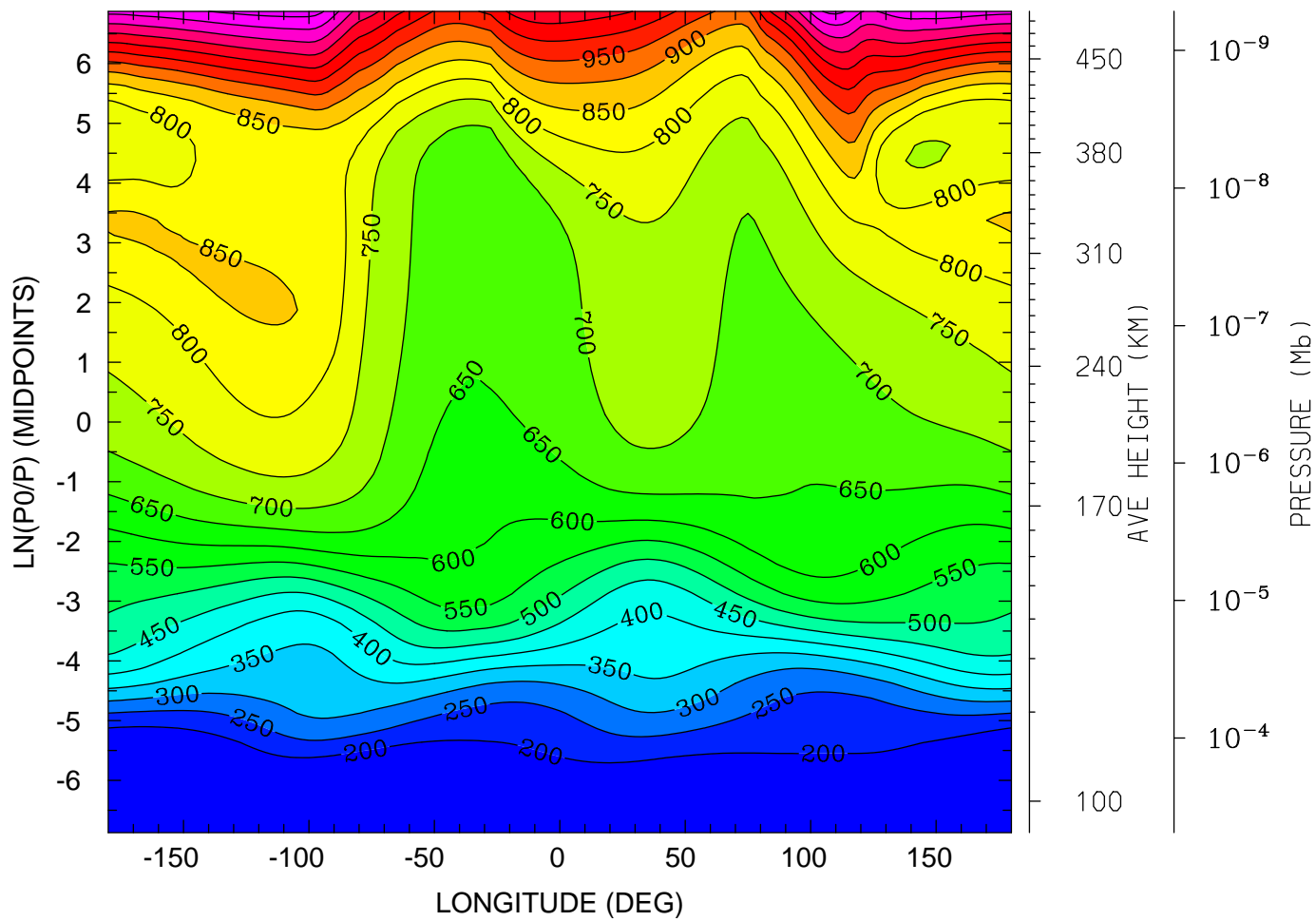
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -41.25 (DEG)



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

MIN,MAX= 1.6252E+02 1.5920E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

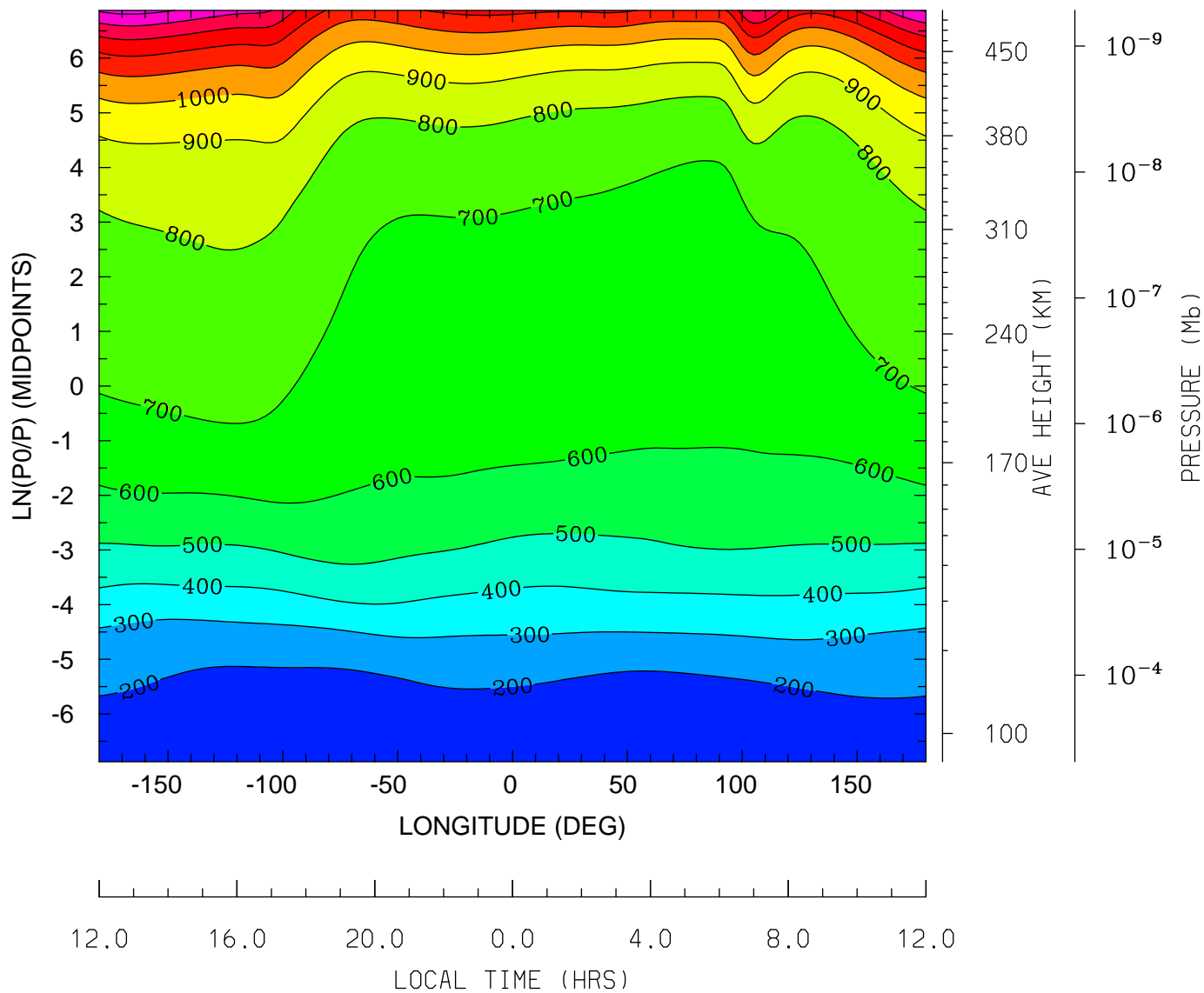
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -1.25 (DEG)



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

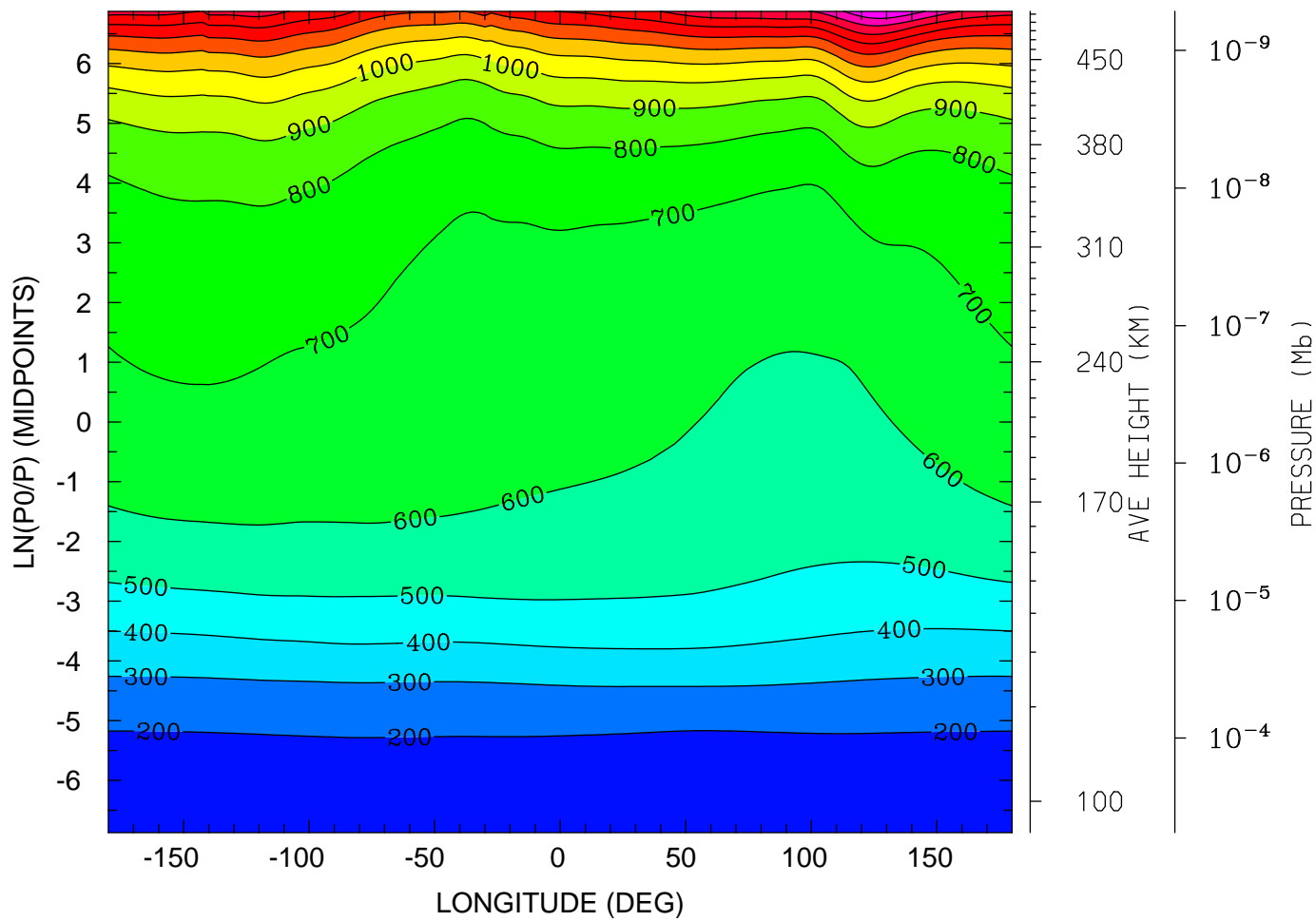
MIN,MAX= 1.4966E+02 1.2722E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



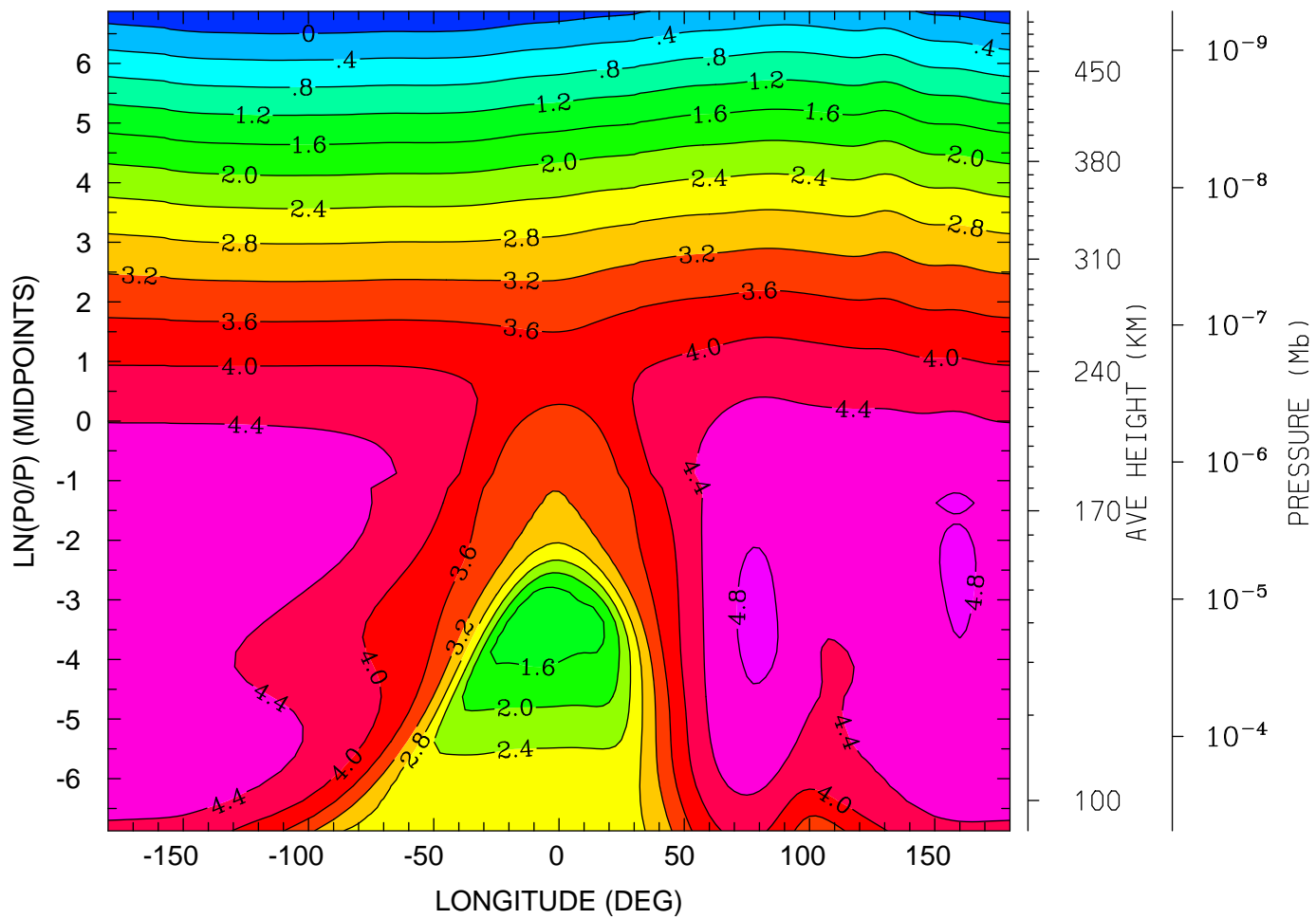
MIN,MAX= 1.5424E+02 1.5324E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



MIN,MAX= 1.5522E+02 1.7974E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

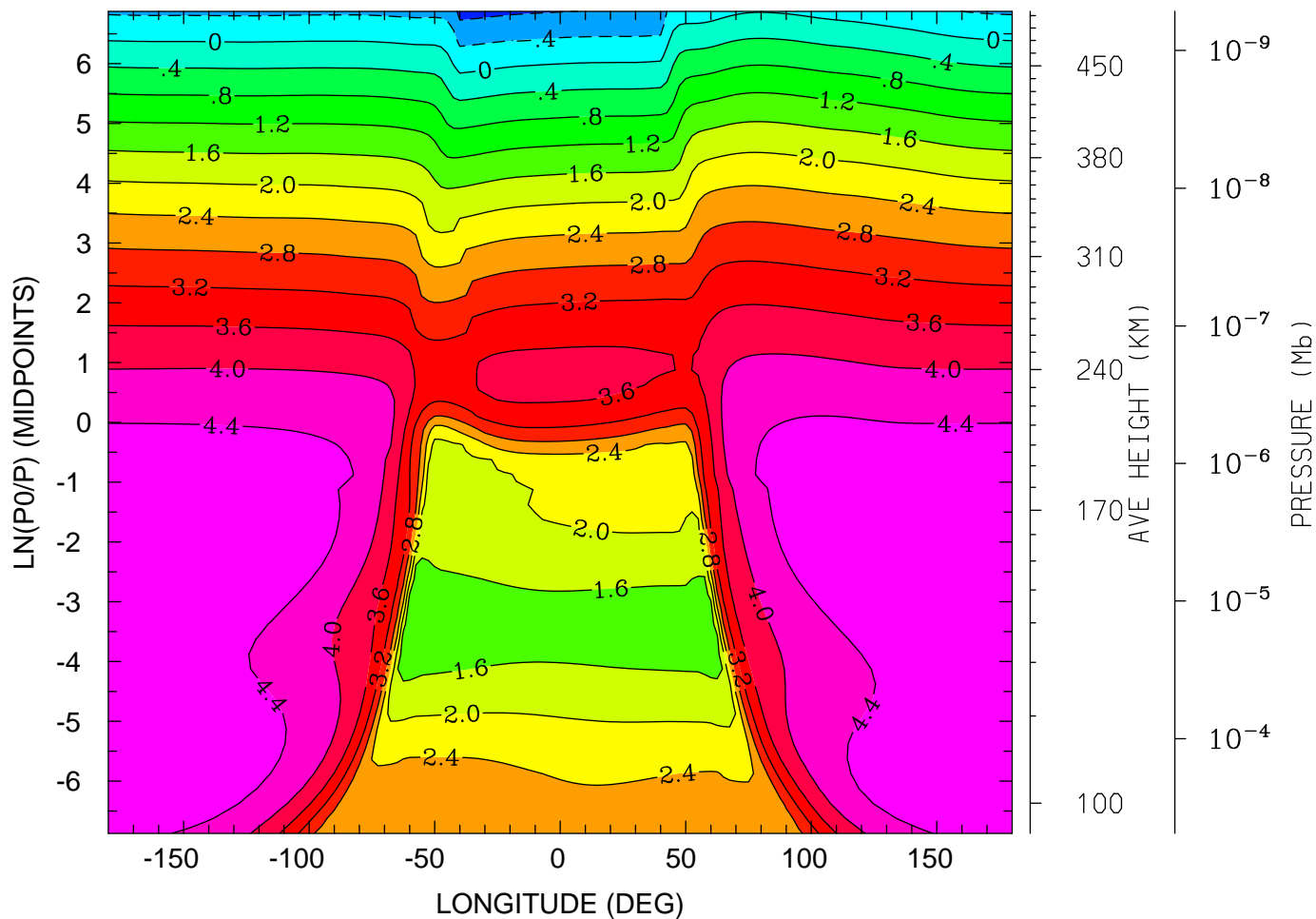
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= -3.4077E-01 4.8769E+00 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

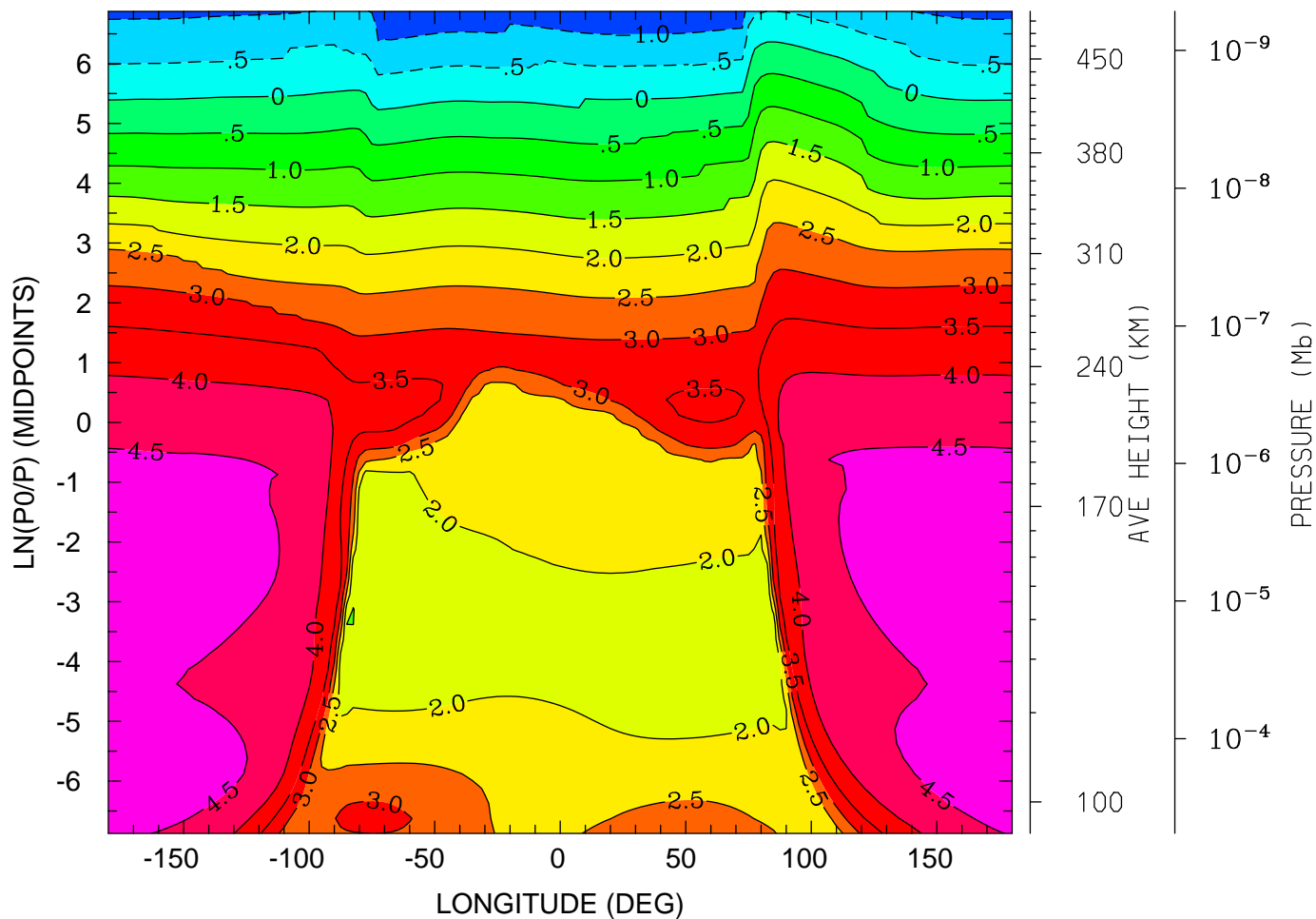
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

MIN,MAX= -9.3428E-01 4.7487E+00 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

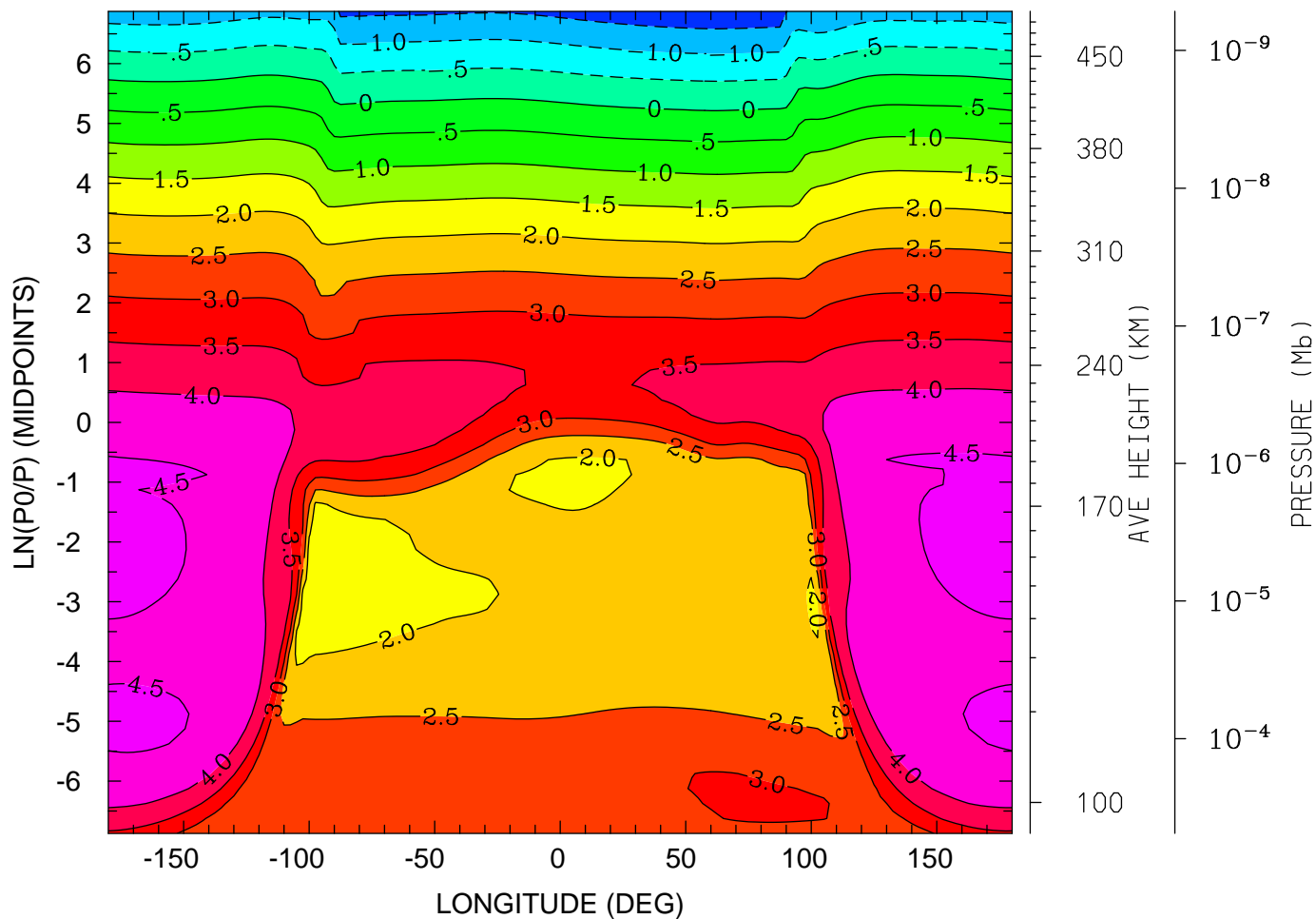
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

MIN,MAX= -1.3844E+00 4.7767E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

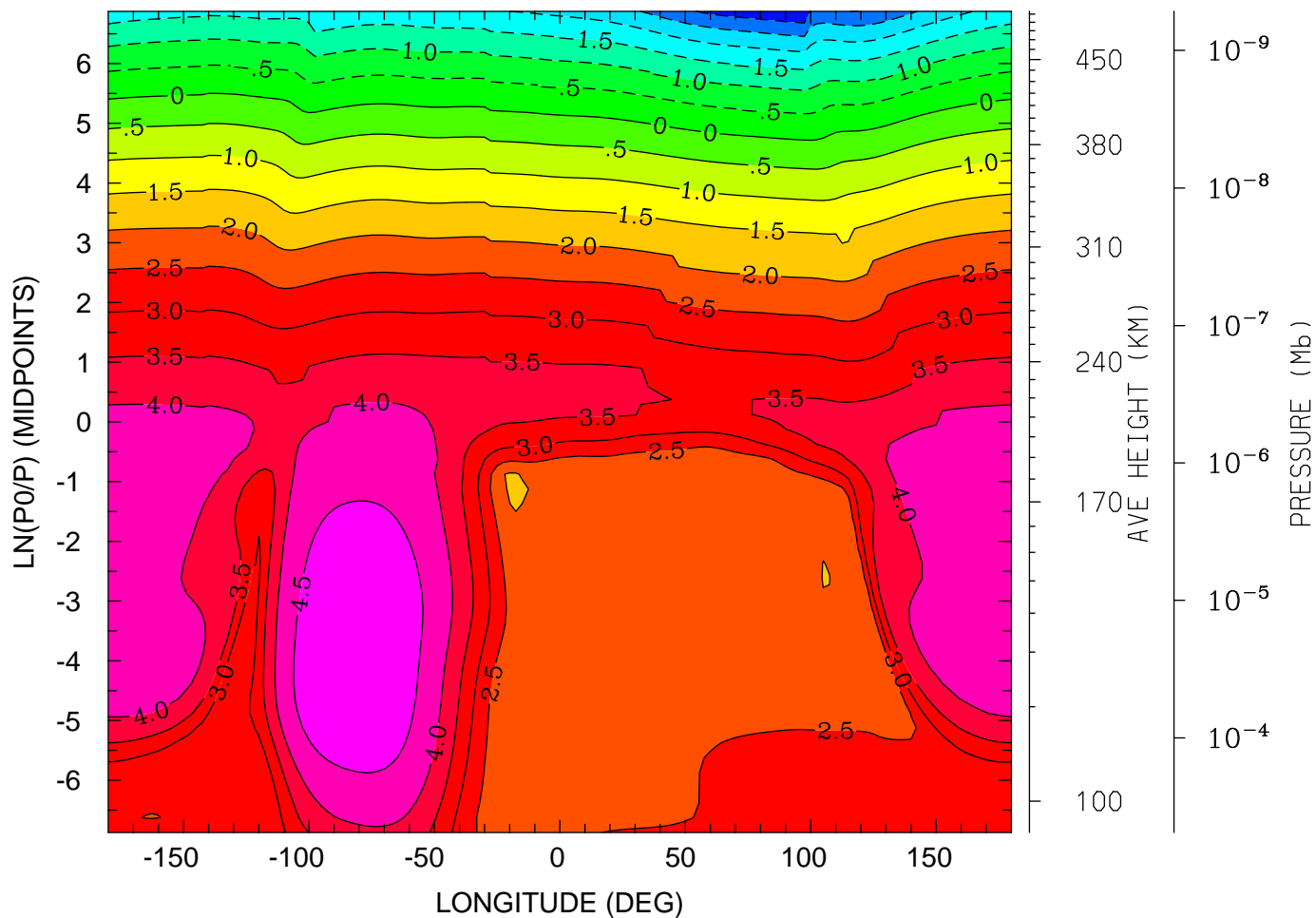
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

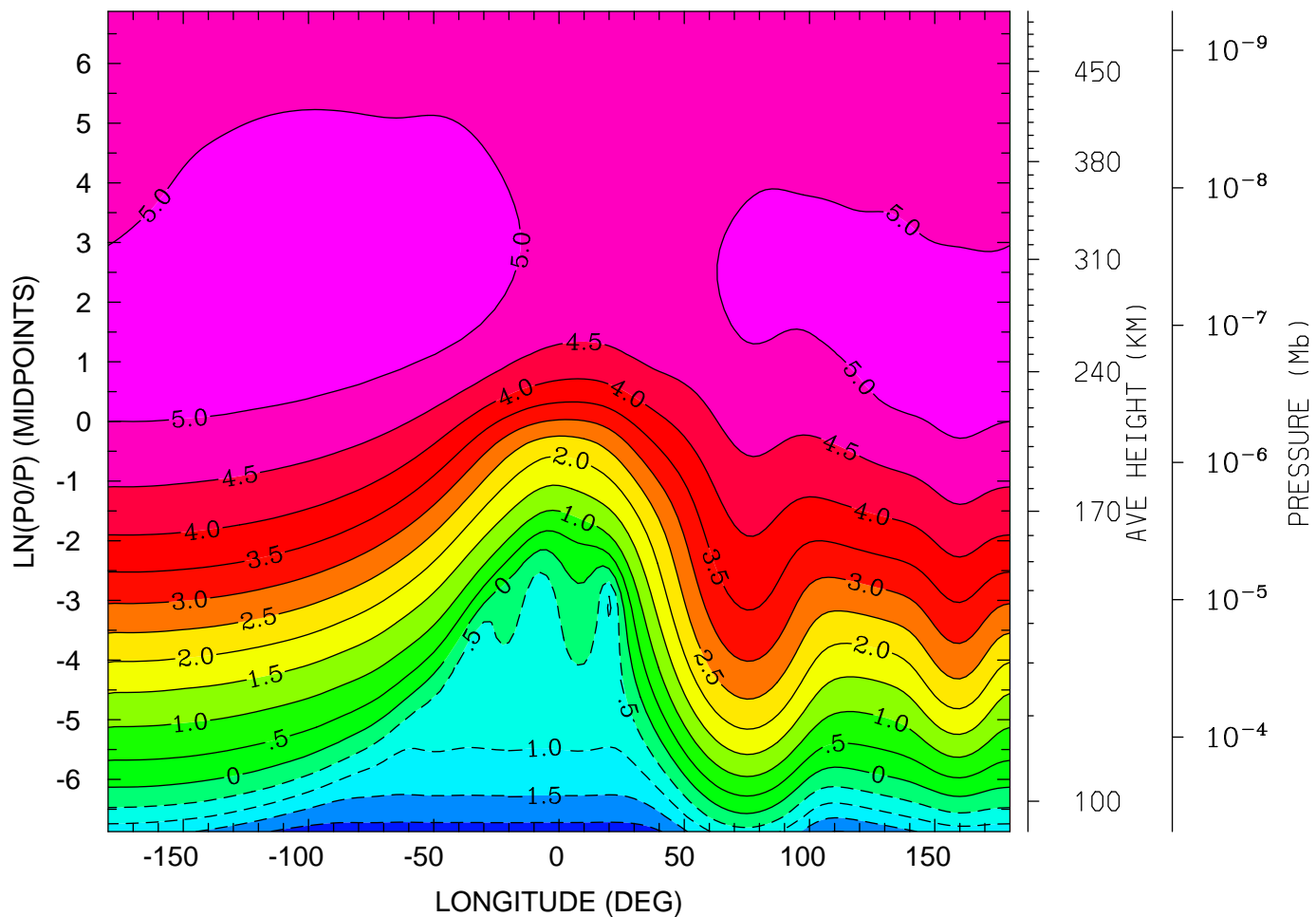
MIN,MAX= -1.8806E+00 4.5851E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



MIN,MAX= -3.4837E+00 4.8661E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

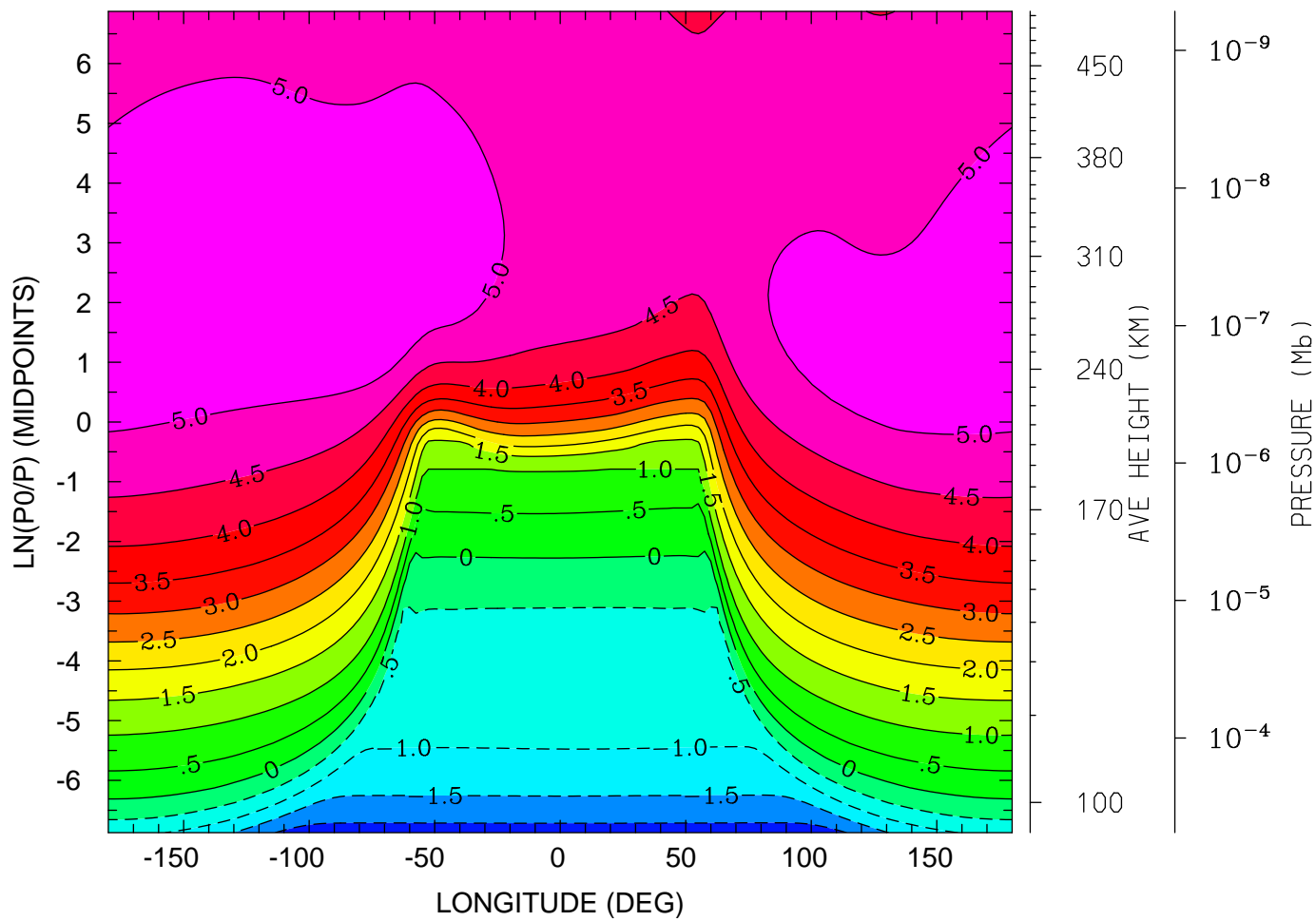
LOG10 O+ ION (CM3)
UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= -2.2164E+00 5.2901E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

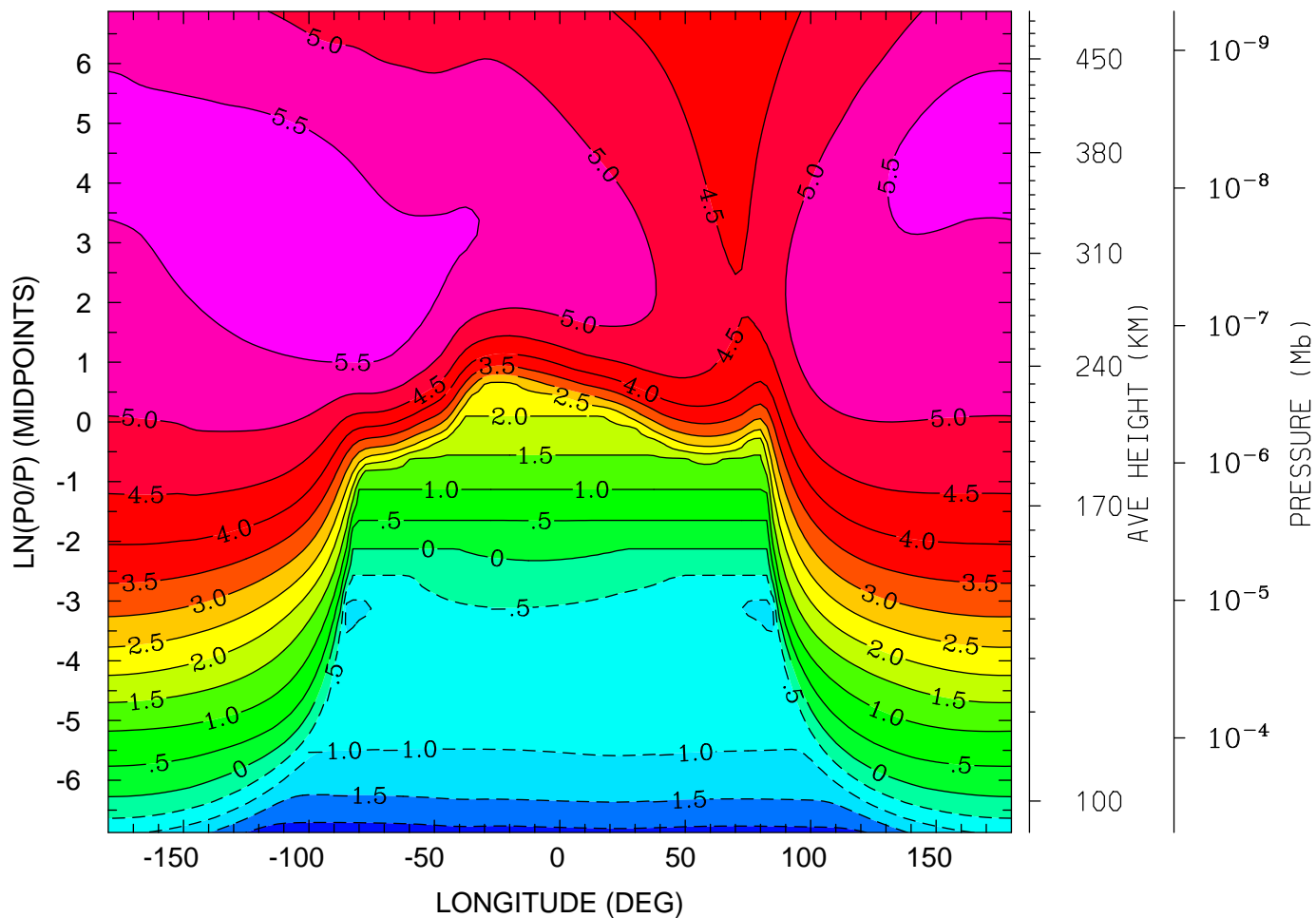
LOG10 O+ ION (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

MIN,MAX= -2.2276E+00 5.4408E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

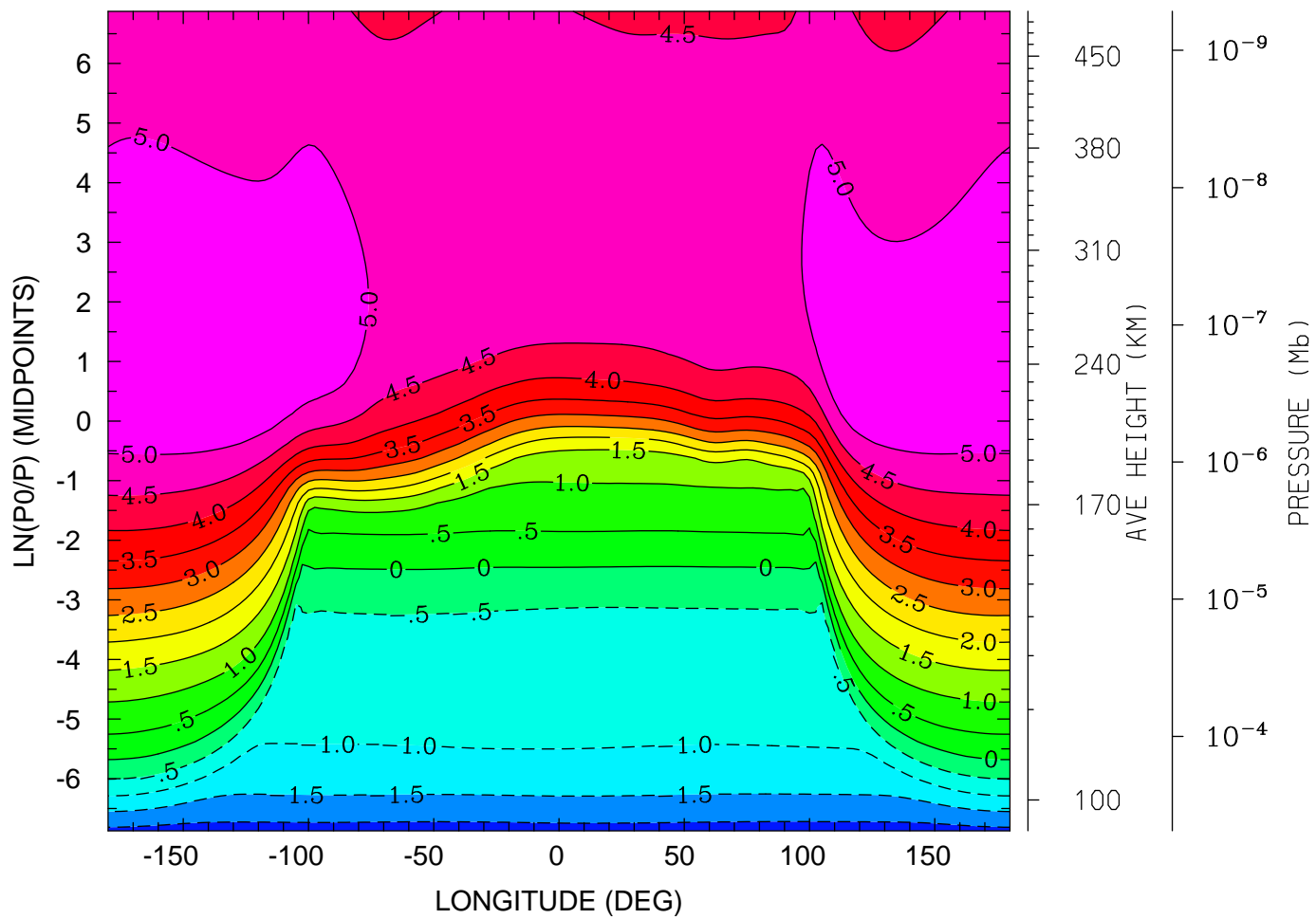
LOG10 O+ ION (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

MIN,MAX= -2.2323E+00 5.8888E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

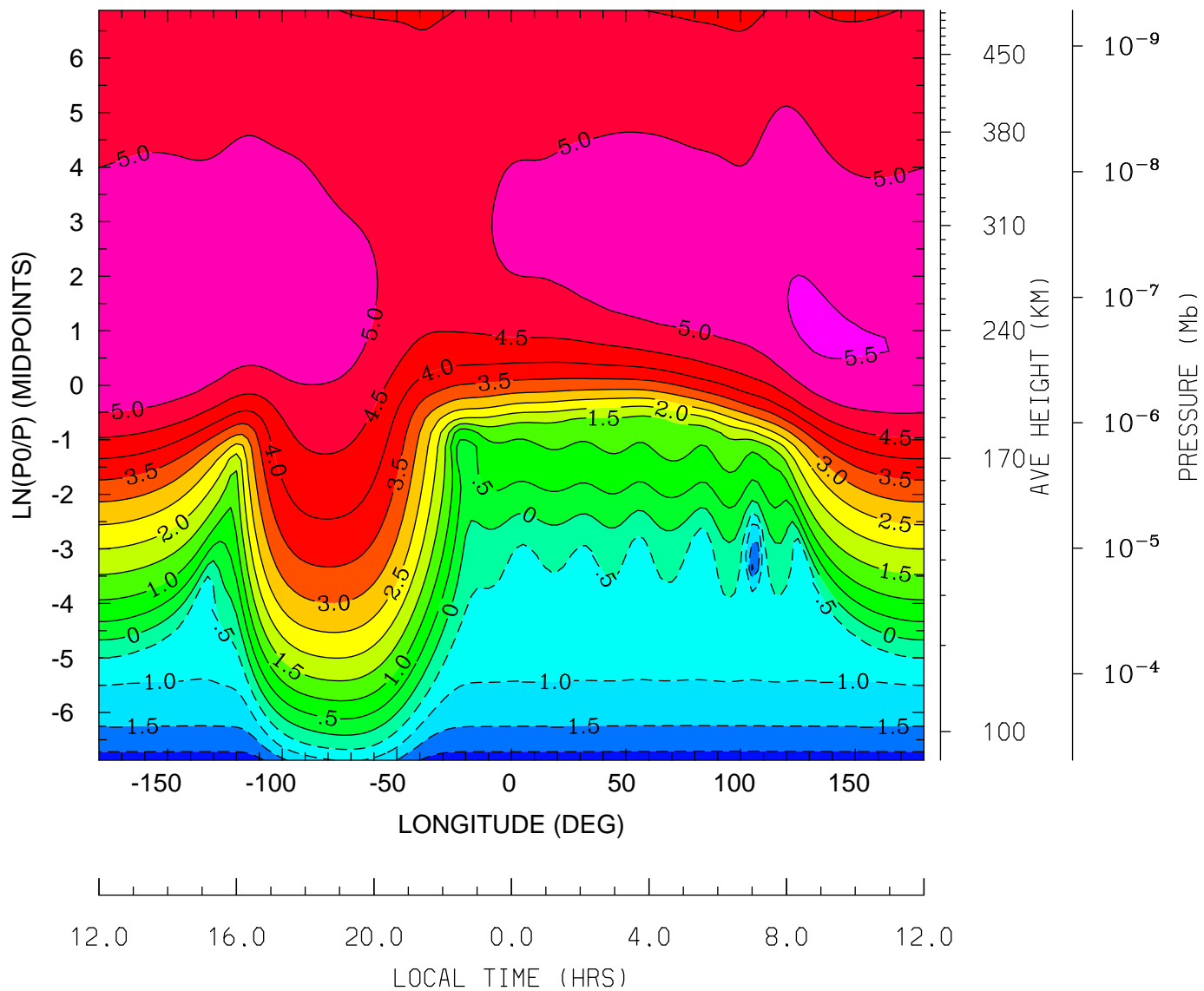
LOG10 O+ ION (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

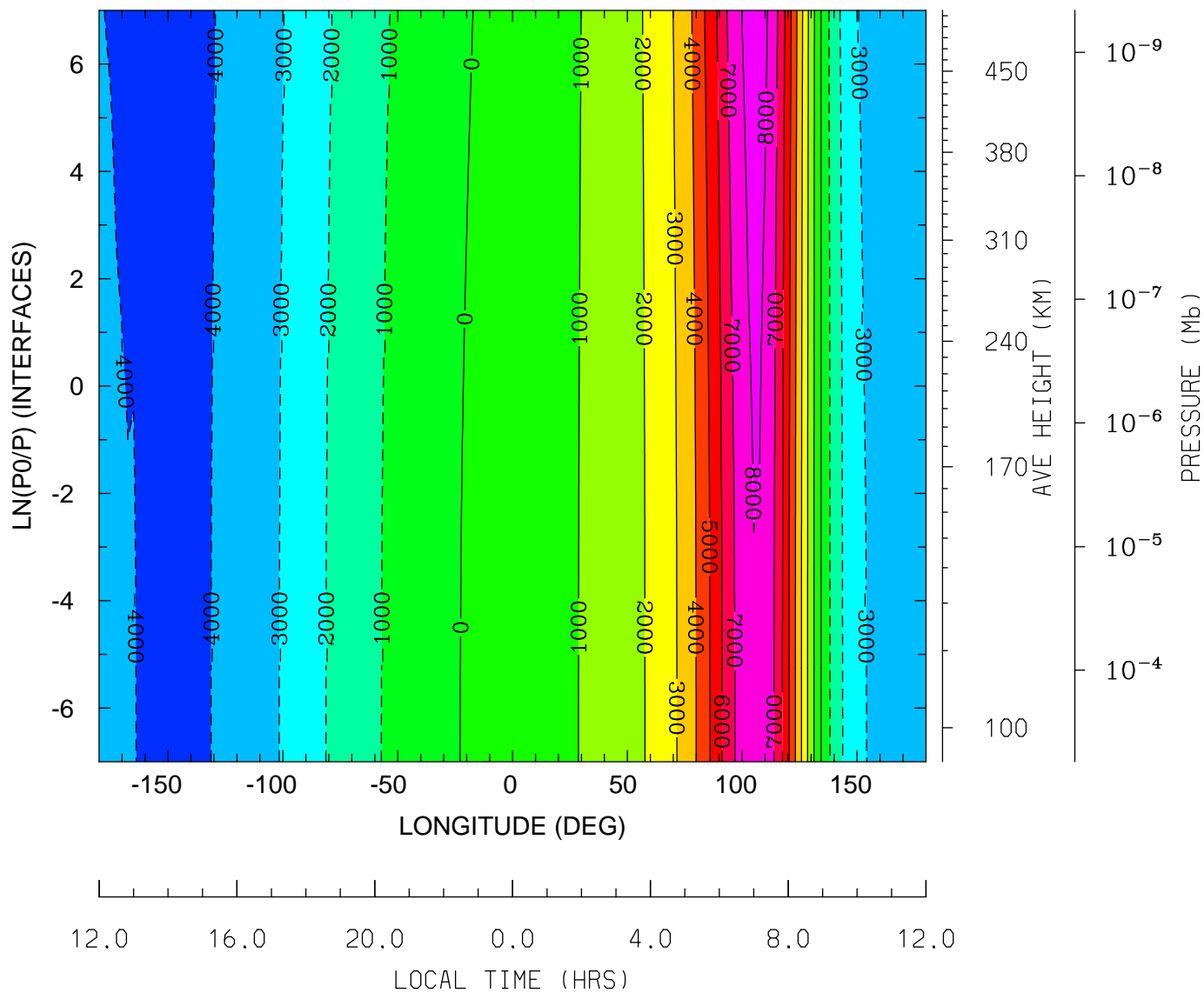
MIN,MAX= -2.2166E+00 5.4871E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



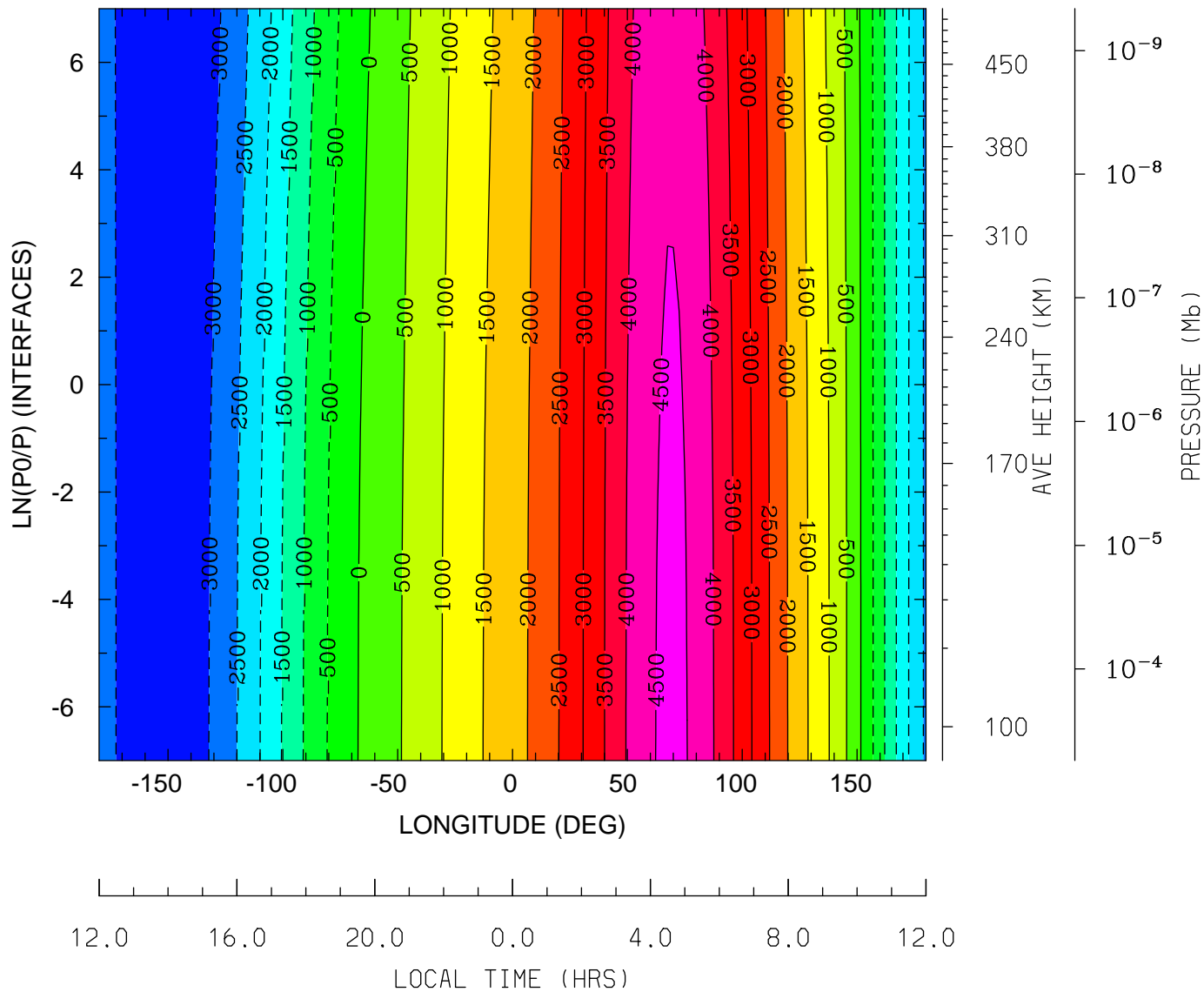
MIN,MAX= -2.2268E+00 5.5653E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



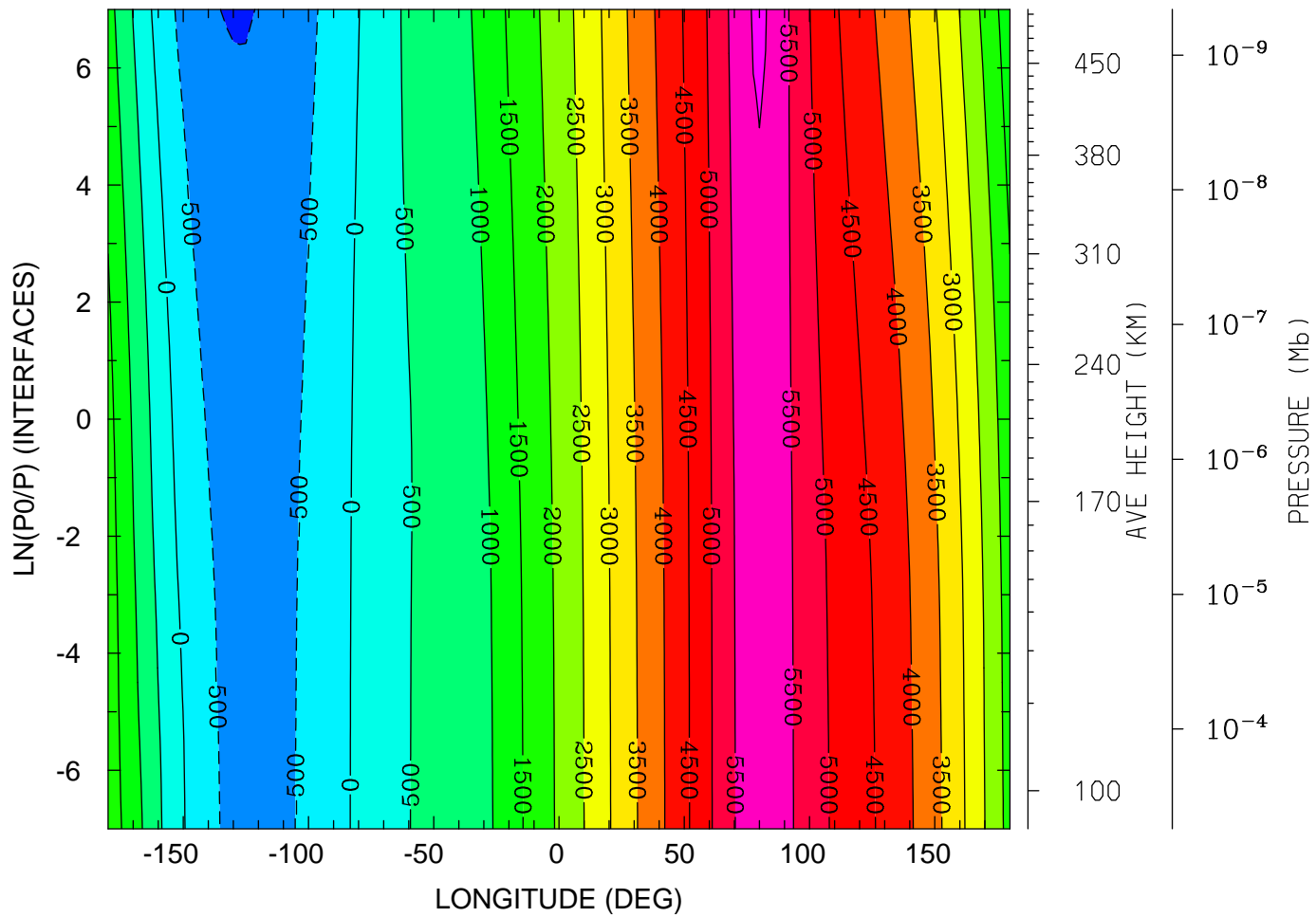
MIN,MAX= -4.1503E+03 8.4598E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



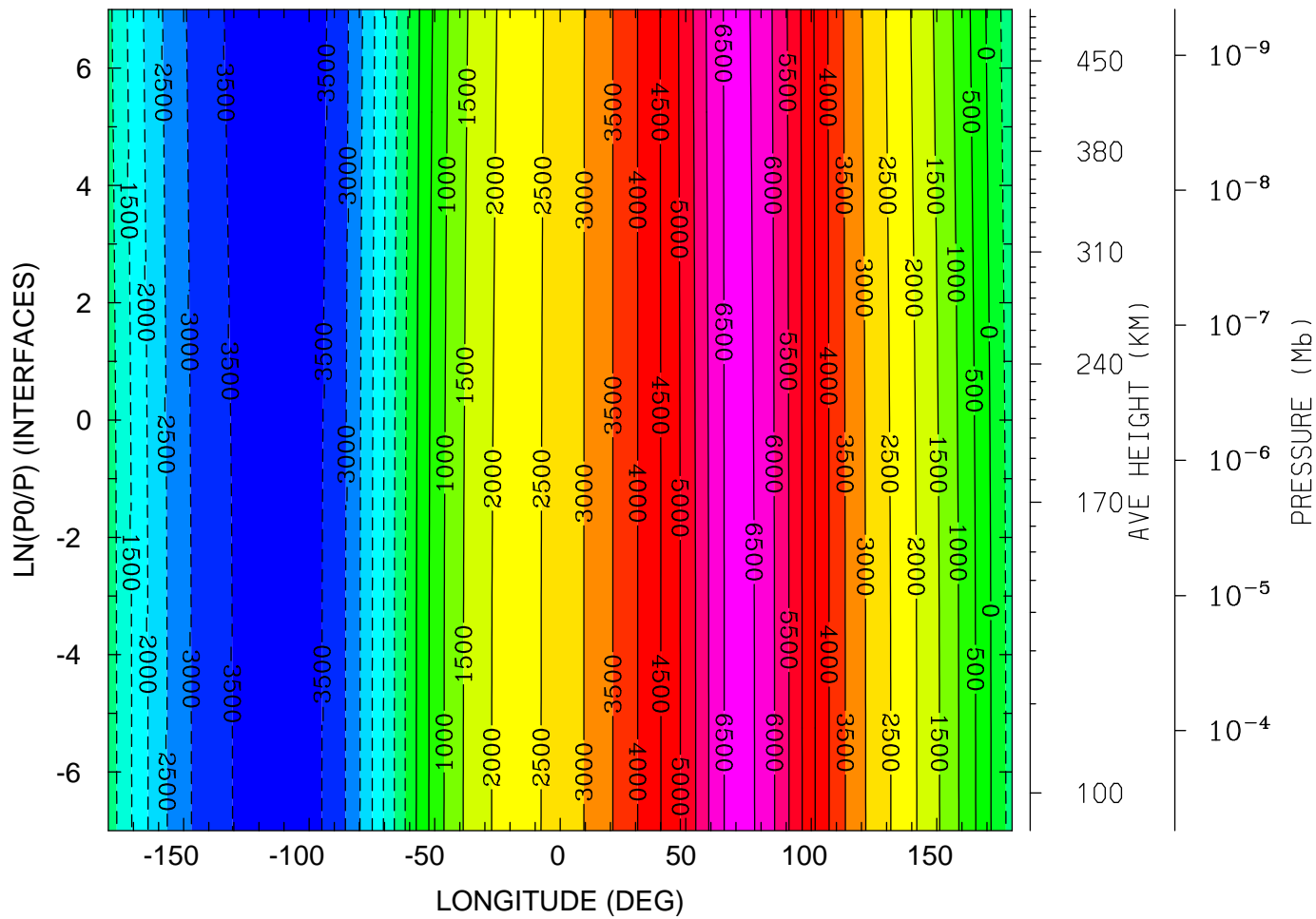
MIN,MAX= -3.4844E+03 4.6070E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



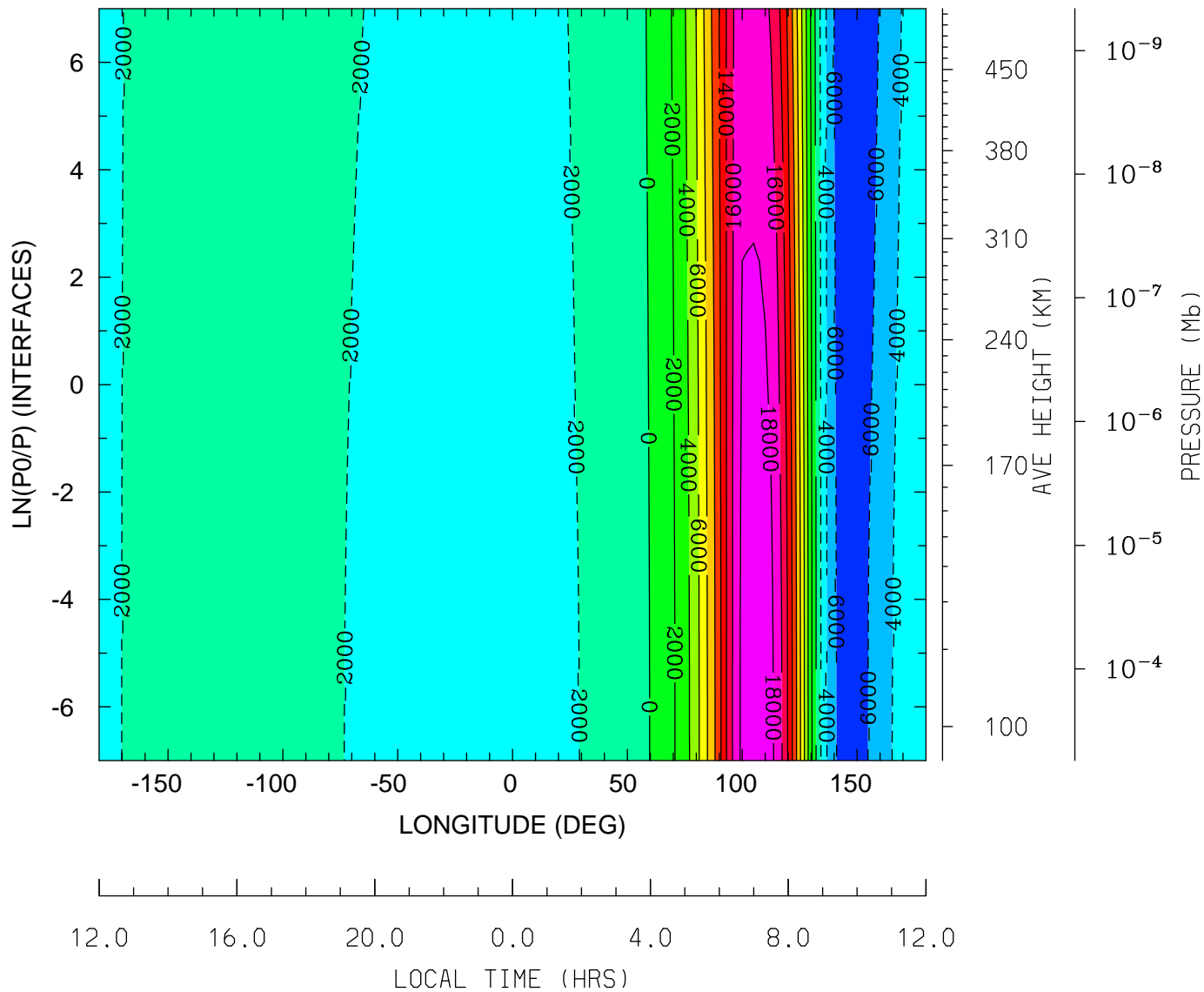
MIN,MAX= -1.0316E+03 6.0449E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



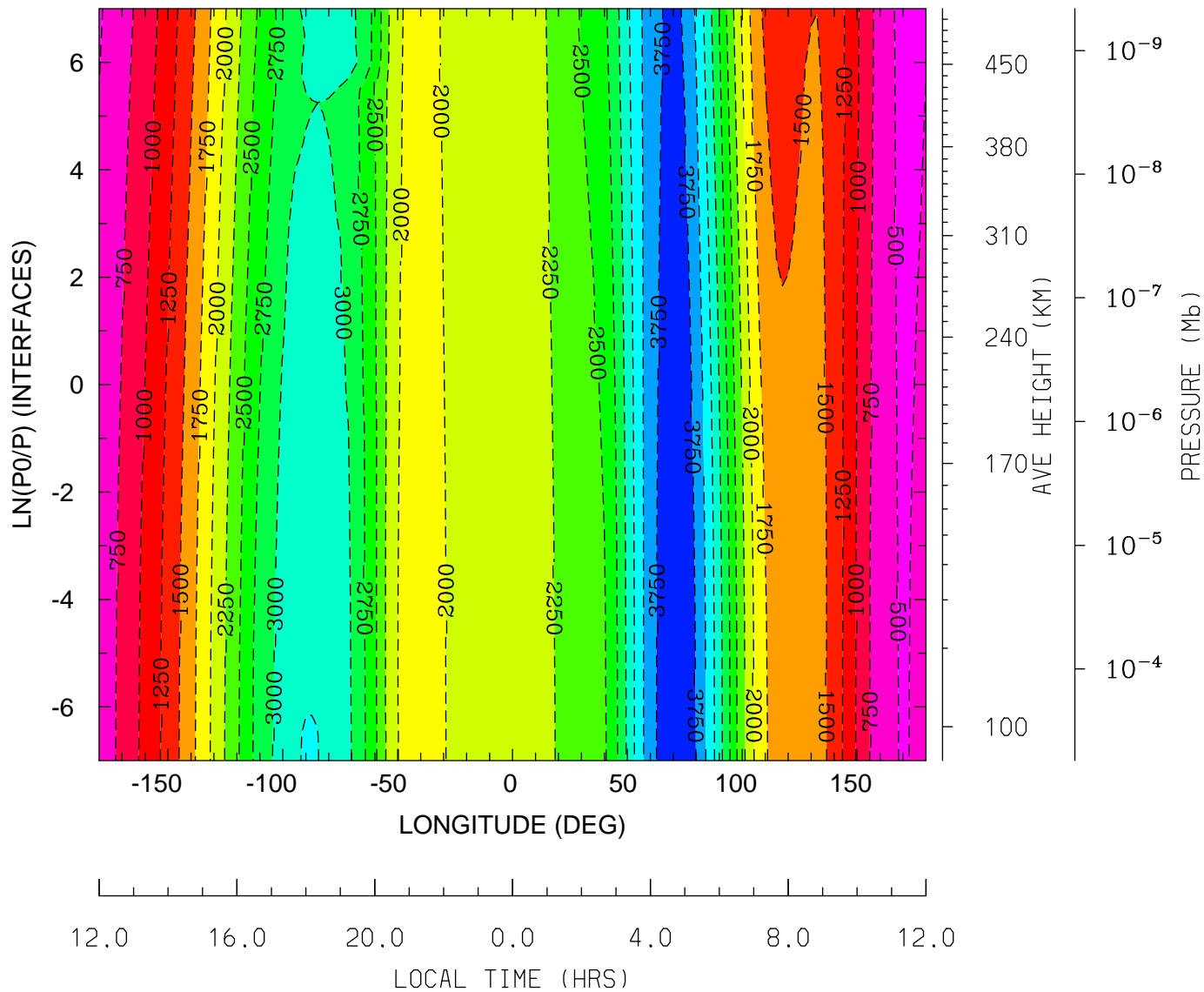
MIN,MAX= -3.7819E+03 6.6565E+03 INTERVAL= 5.0000E+02
 tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
 tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



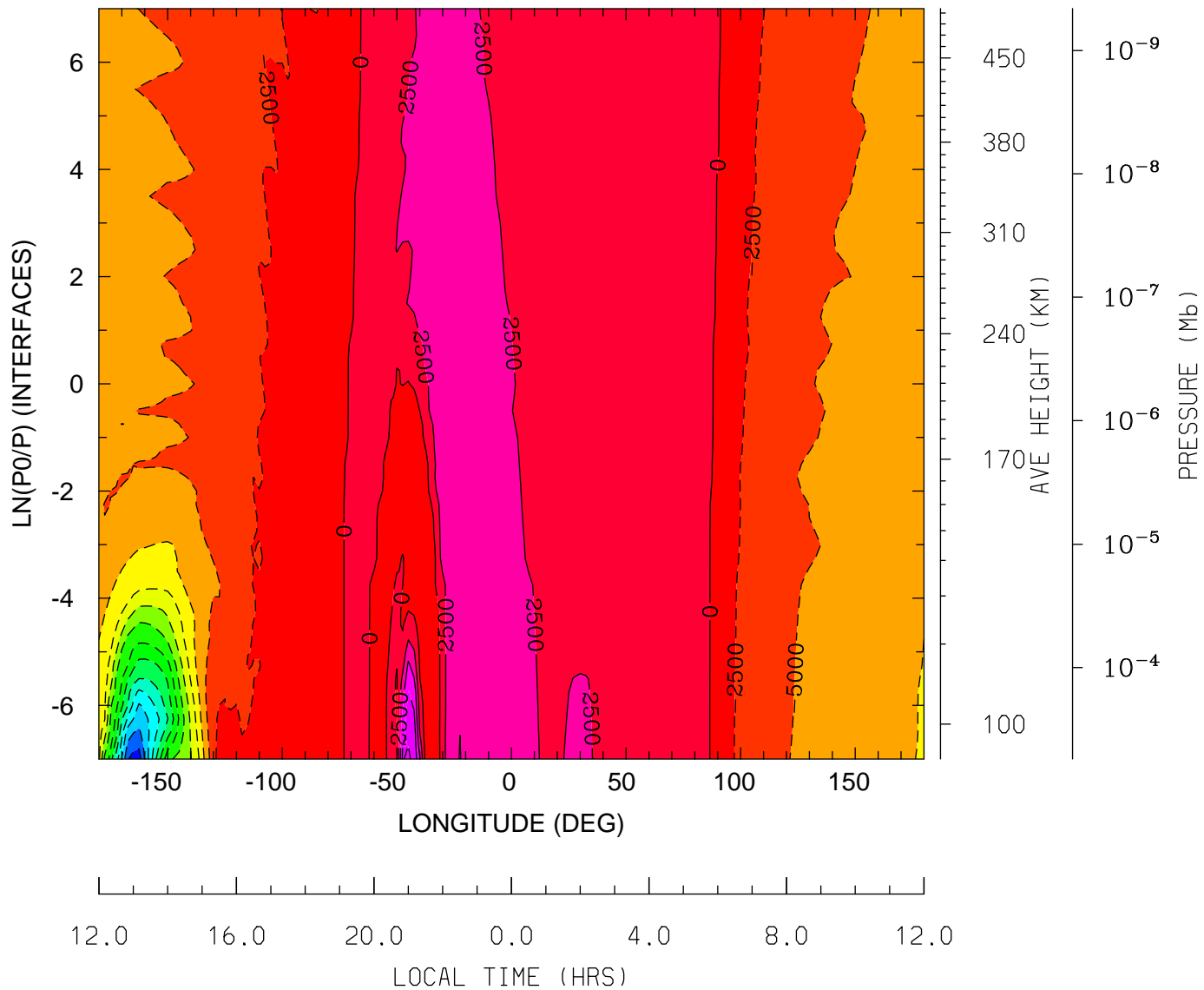
MIN,MAX= -7.8083E+03 1.9130E+04 INTERVAL= 2.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



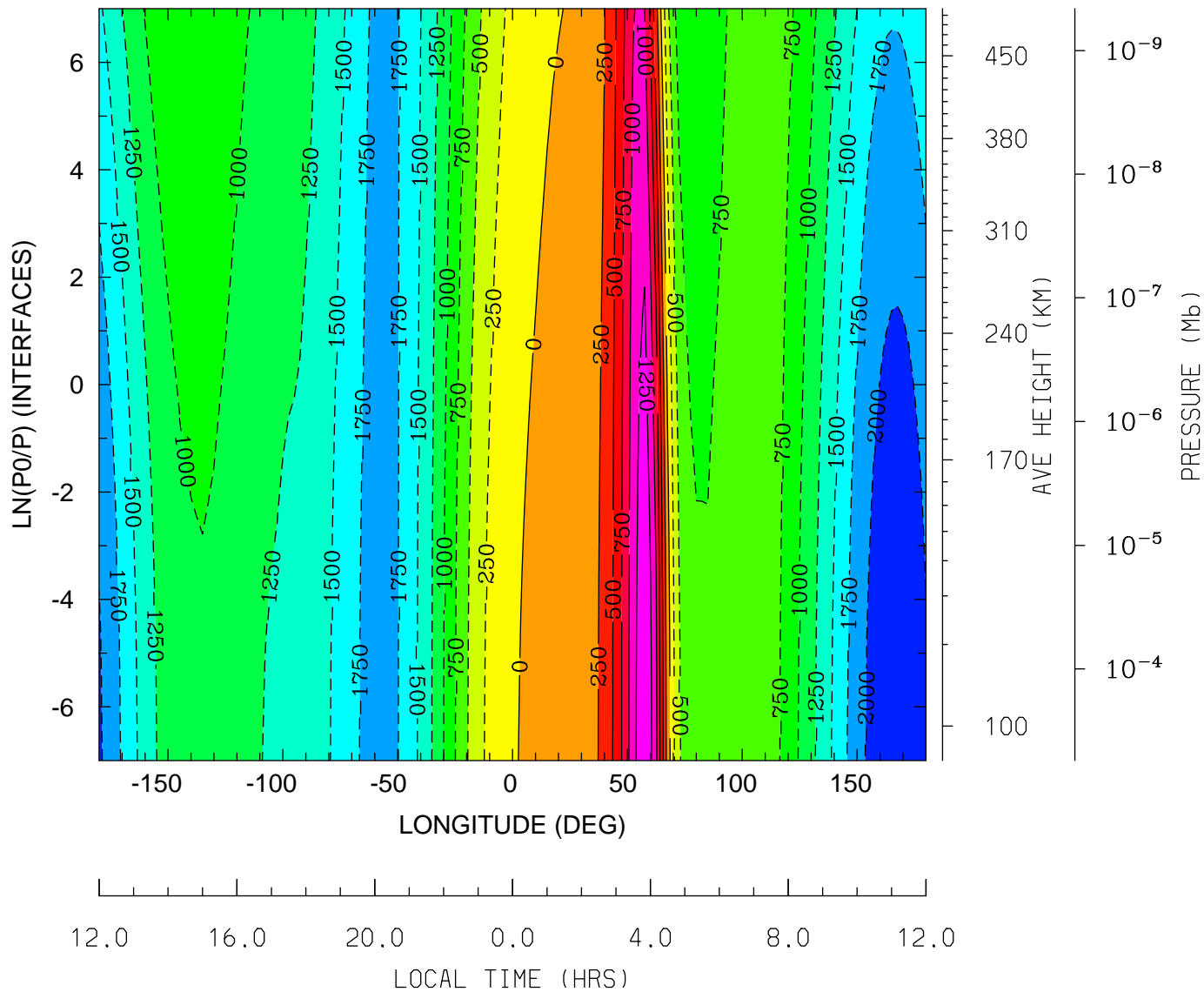
MIN,MAX= -3.9569E+03 -4.3188E+02 INTERVAL= 2.5000E+02
 tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
 tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



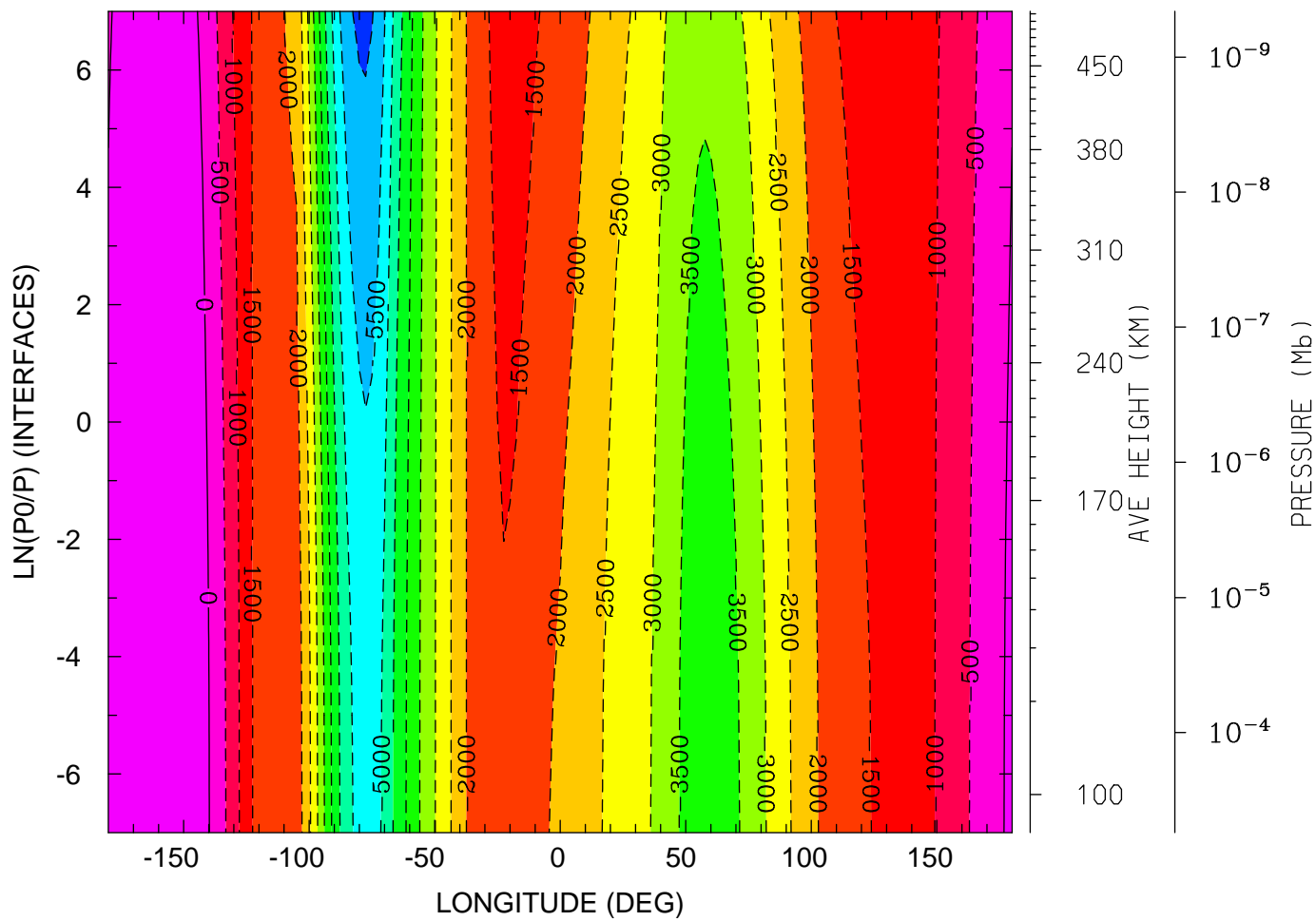
MIN,MAX= -3.3801E+04 9.3043E+03 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



MIN,MAX= -2.2090E+03 1.4687E+03 INTERVAL= 2.5000E+02
 tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
 tiegcm2.0_res2.5_decsol_smin_sech_005.nc

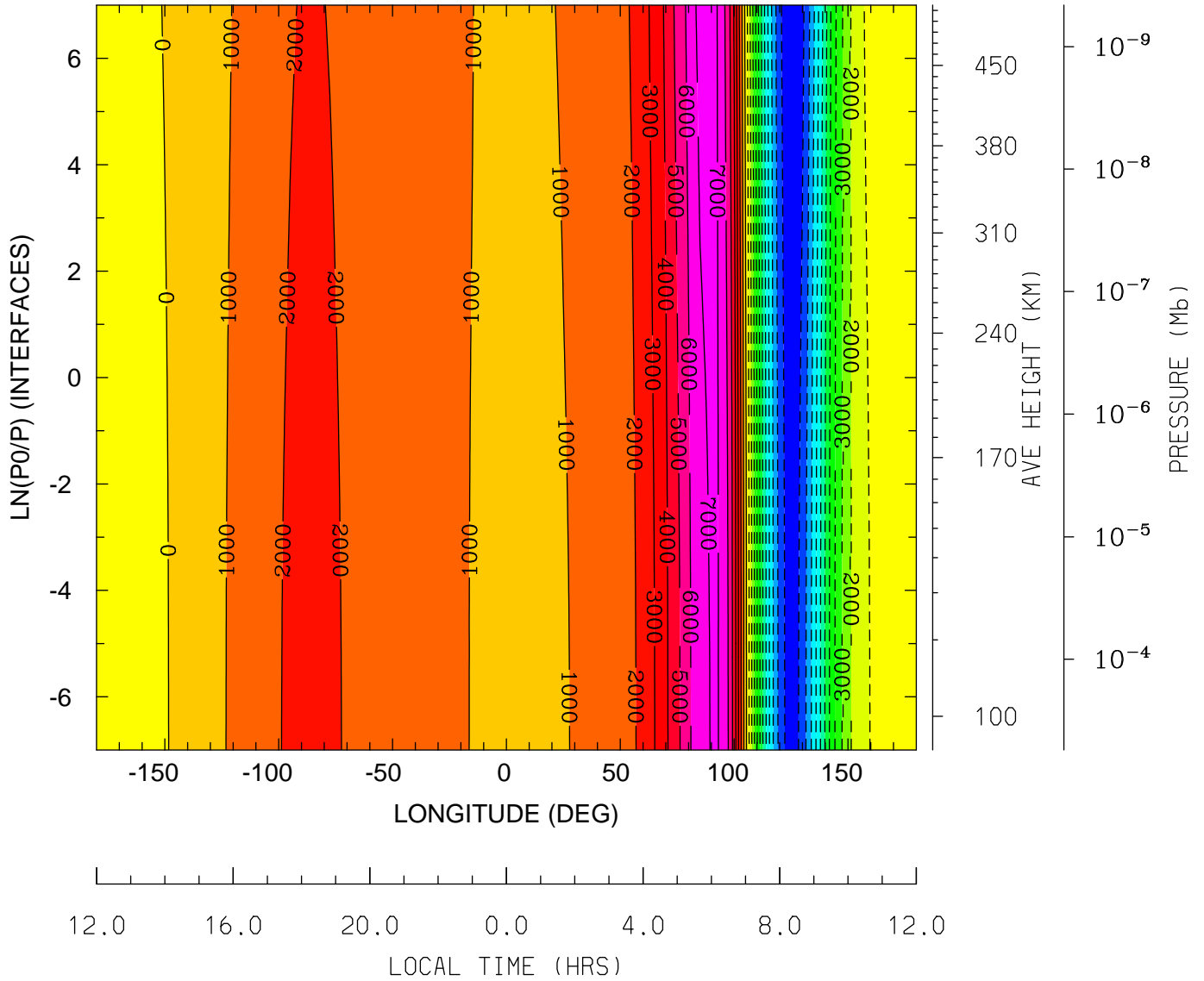
UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 (DEG)



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

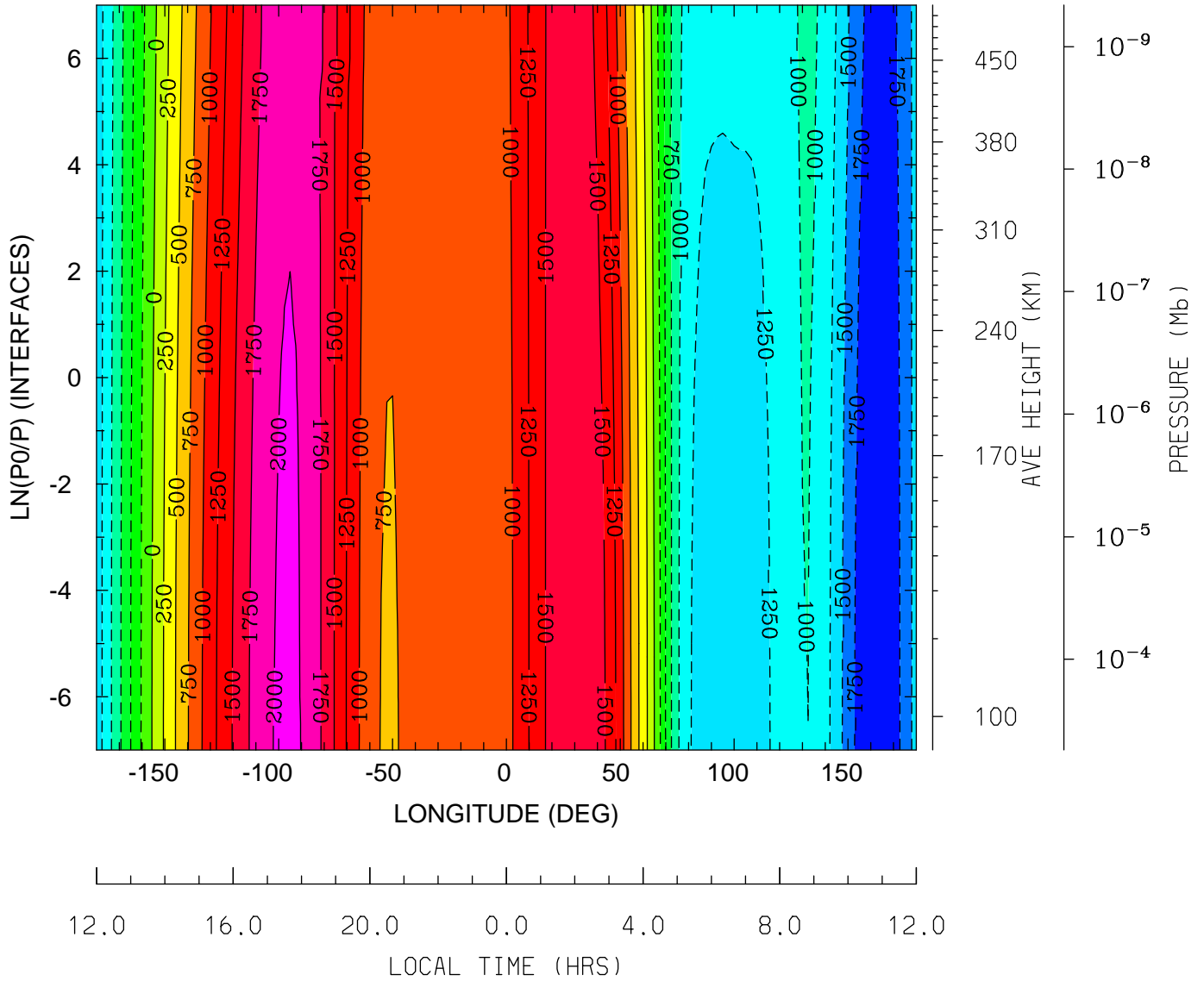
MIN,MAX= -6.1291E+03 4.6662E+02 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



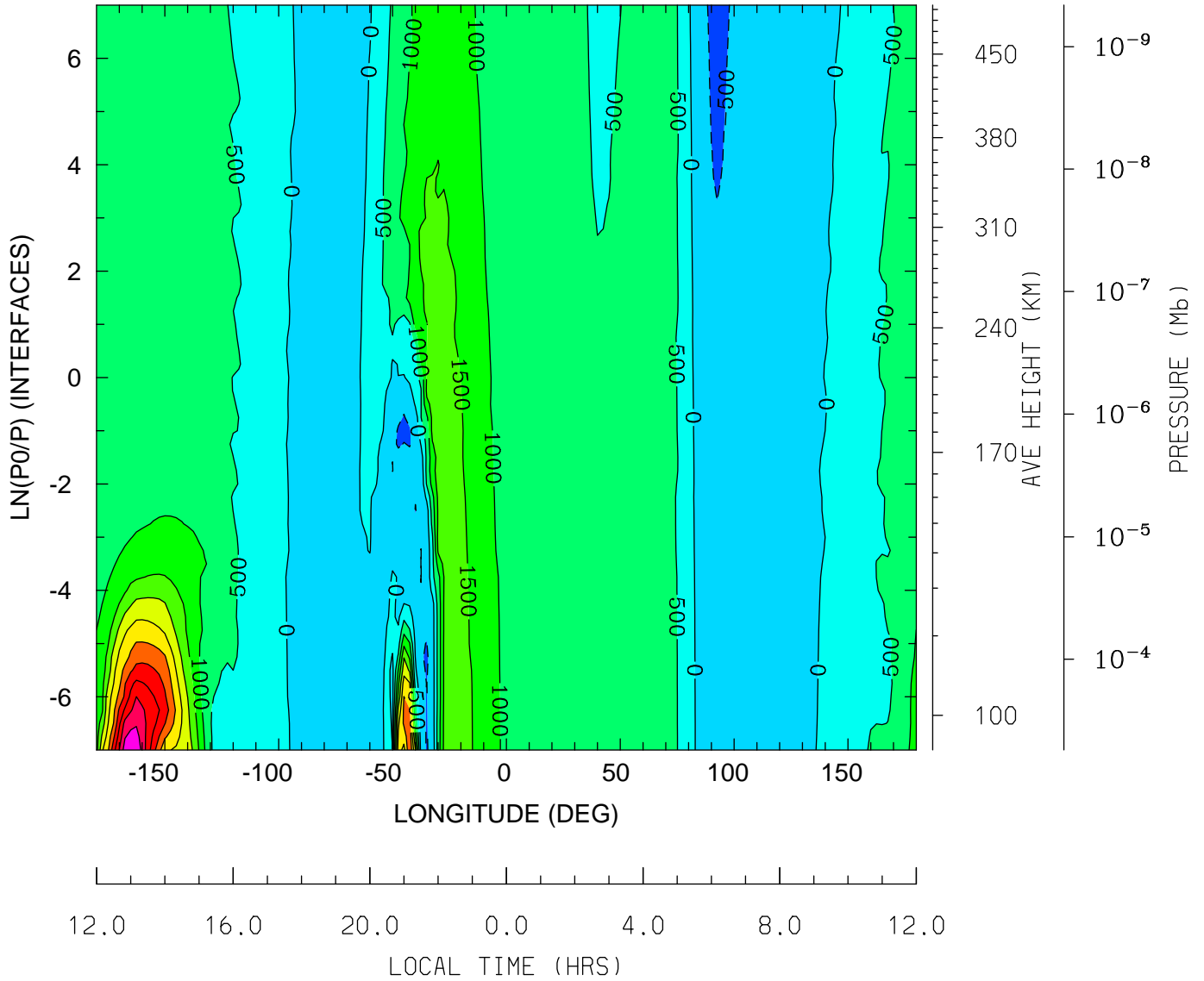
MIN,MAX= -1.1872E+04 7.3961E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



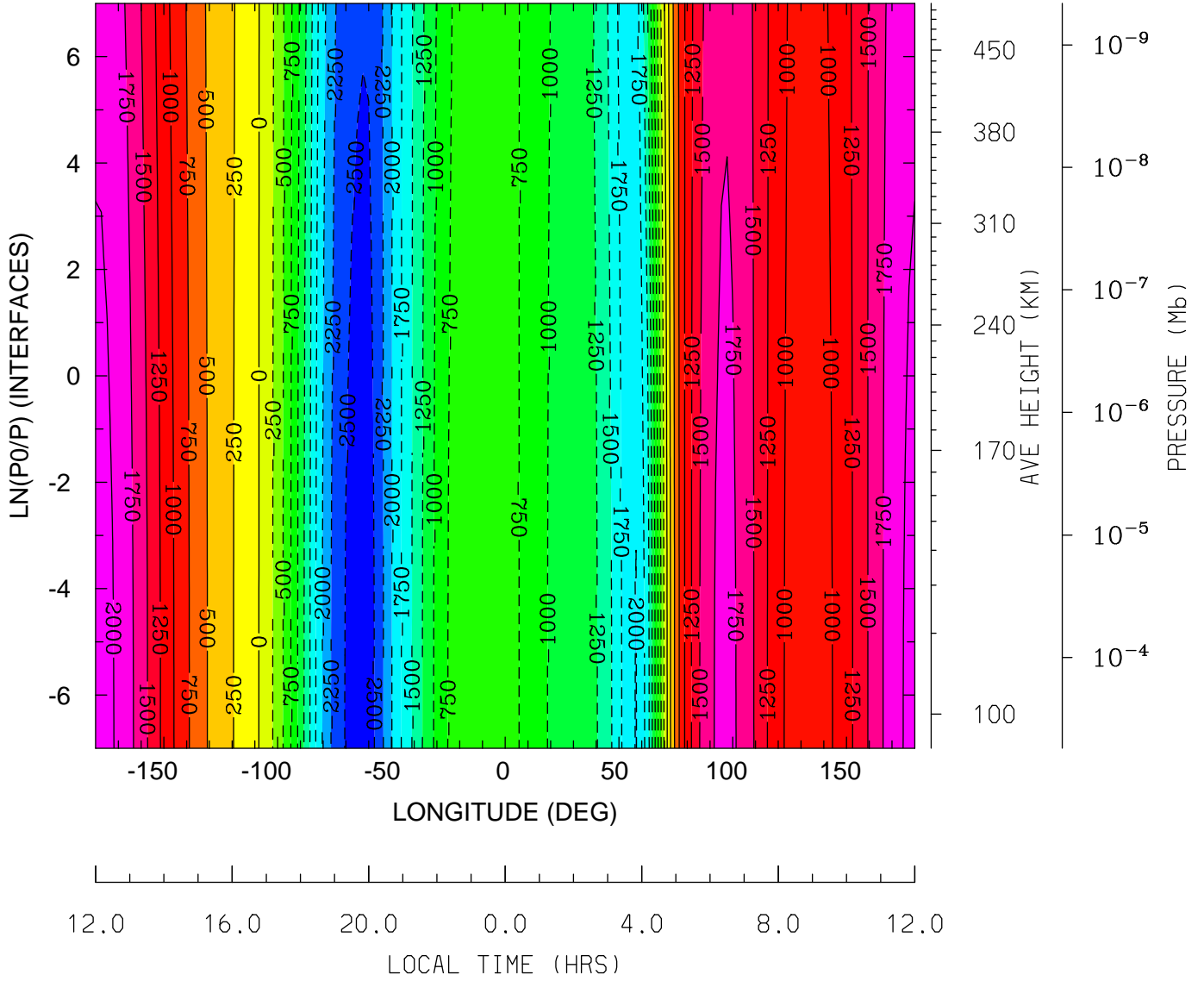
MIN,MAX= -1.9606E+03 2.0526E+03 INTERVAL= 2.5000E+02
 tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
 tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



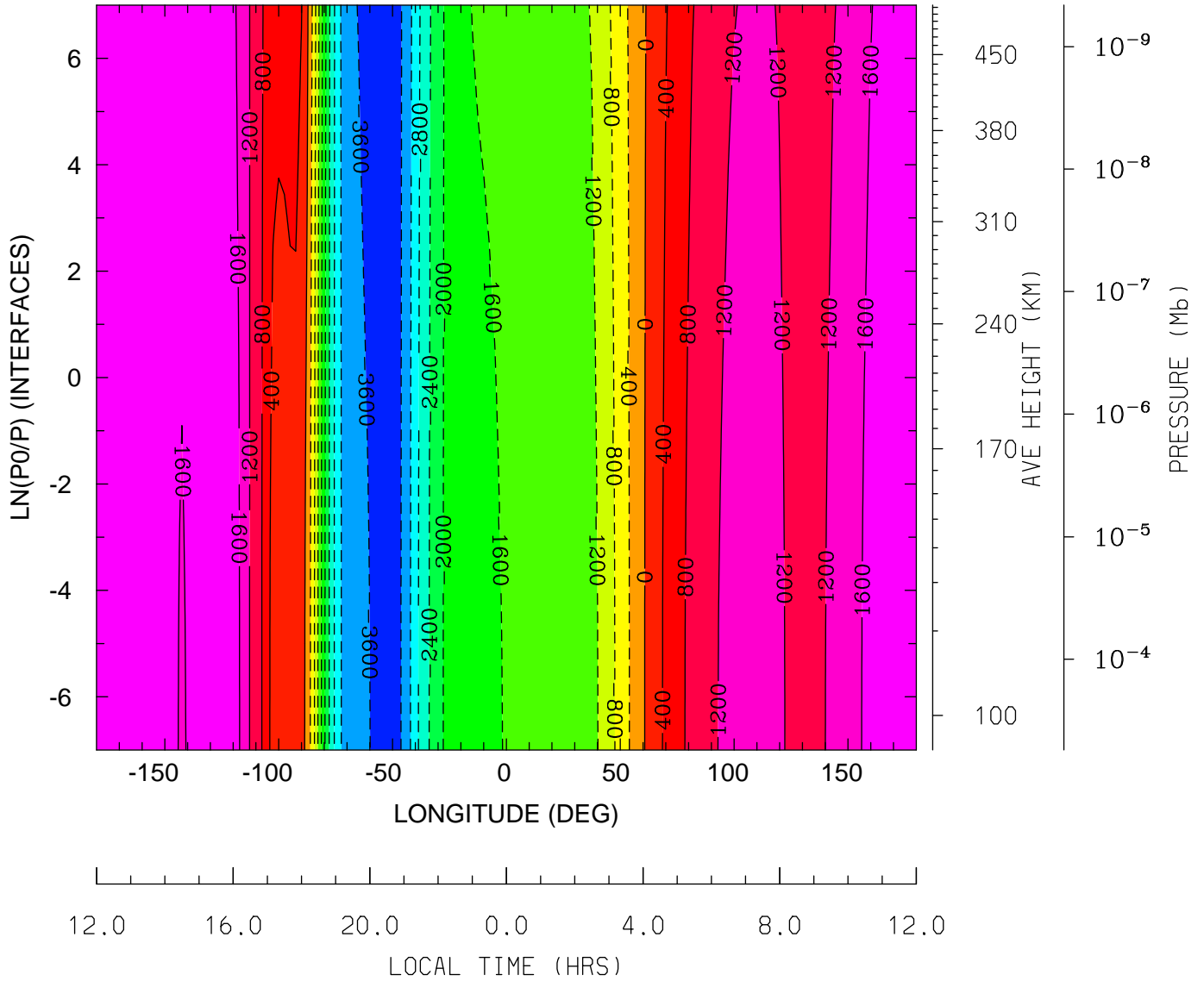
MIN,MAX= -5.8032E+02 5.4946E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



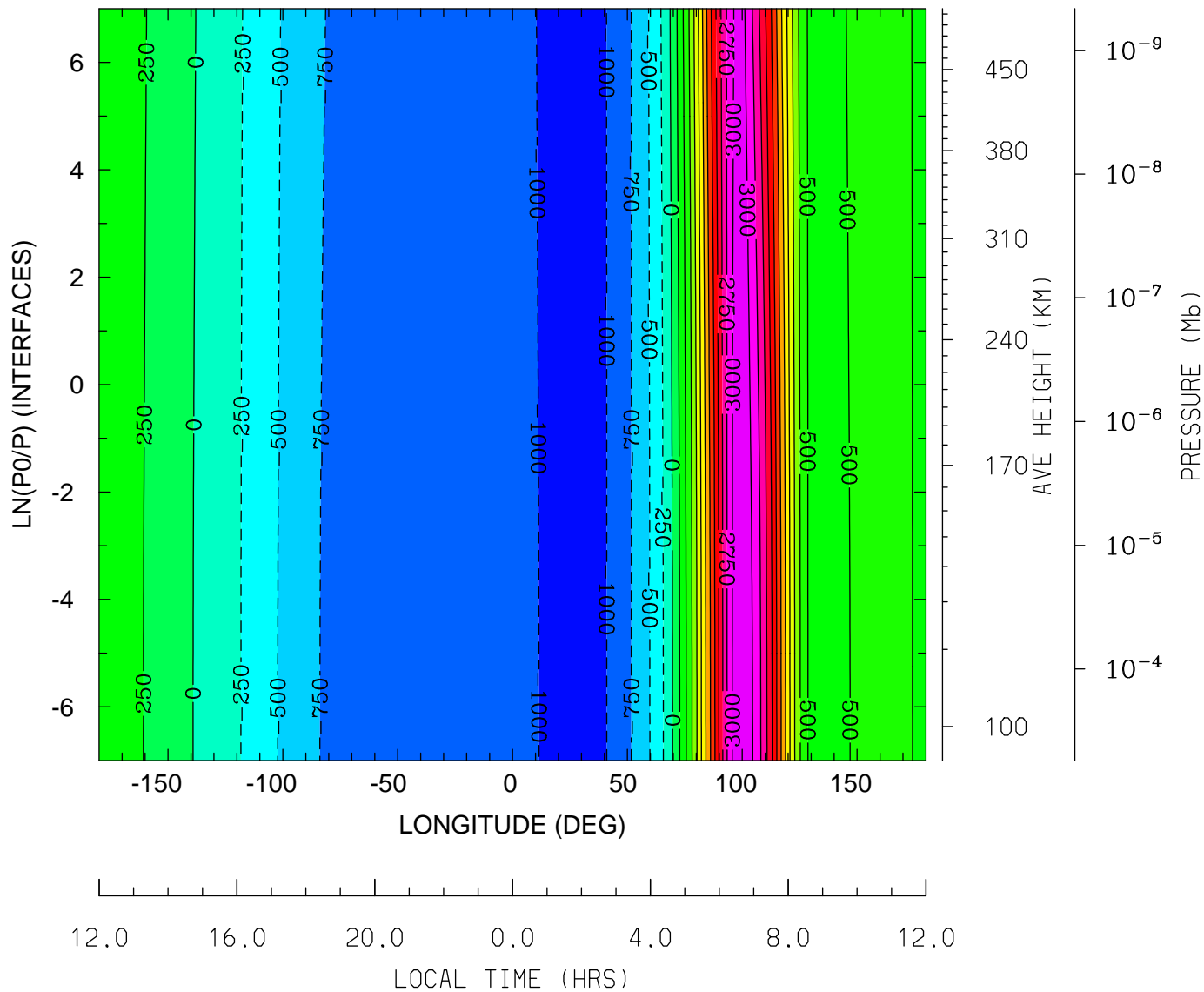
MIN,MAX= -2.6080E+03 2.0642E+03 INTERVAL= 2.5000E+02
 tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
 tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



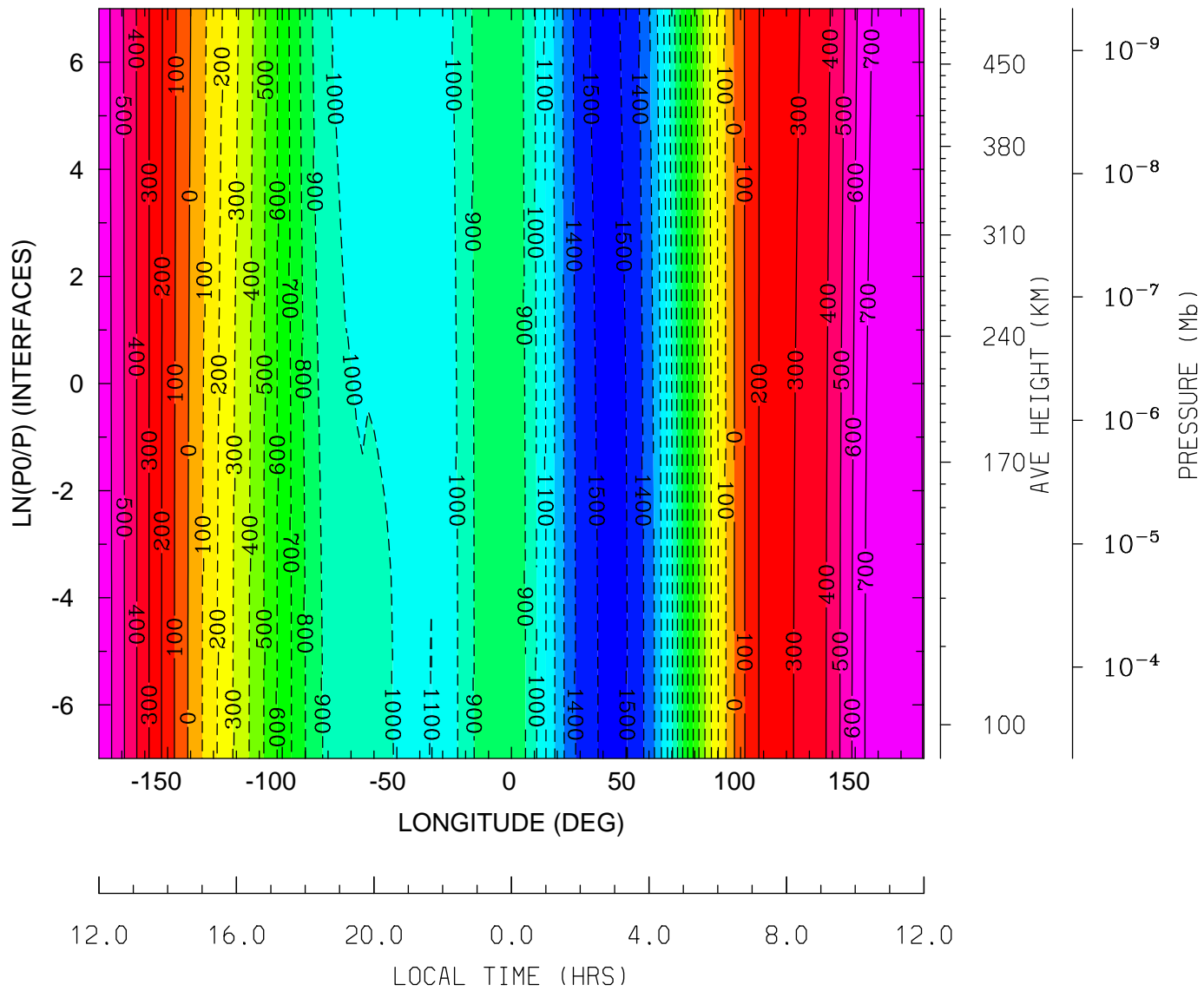
MIN,MAX= -3.7616E+03 1.9941E+03 INTERVAL= 4.0000E+02
 tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
 tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



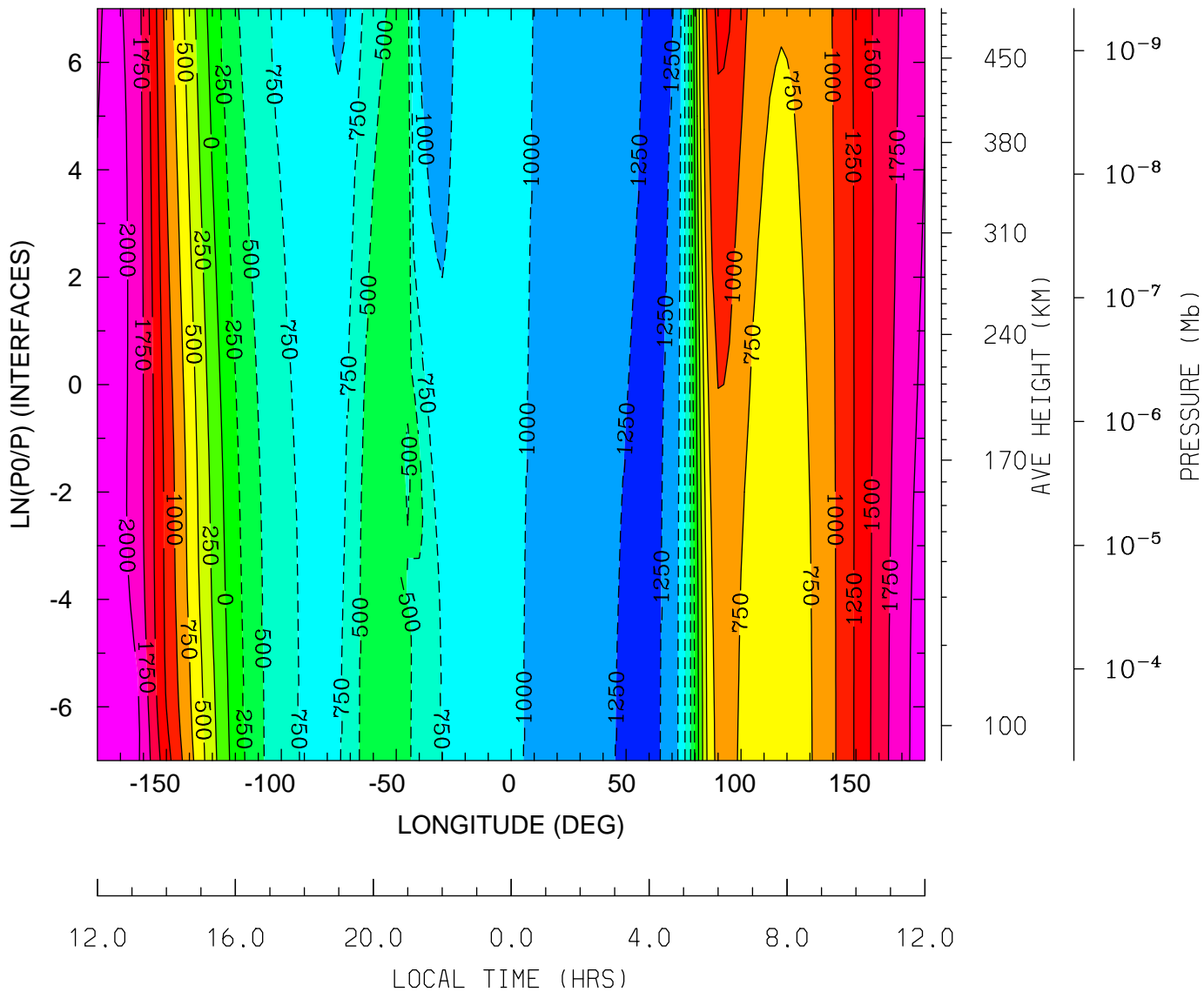
MIN,MAX= -1.1348E+03 3.2207E+03 INTERVAL= 2.5000E+02
 tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
 tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



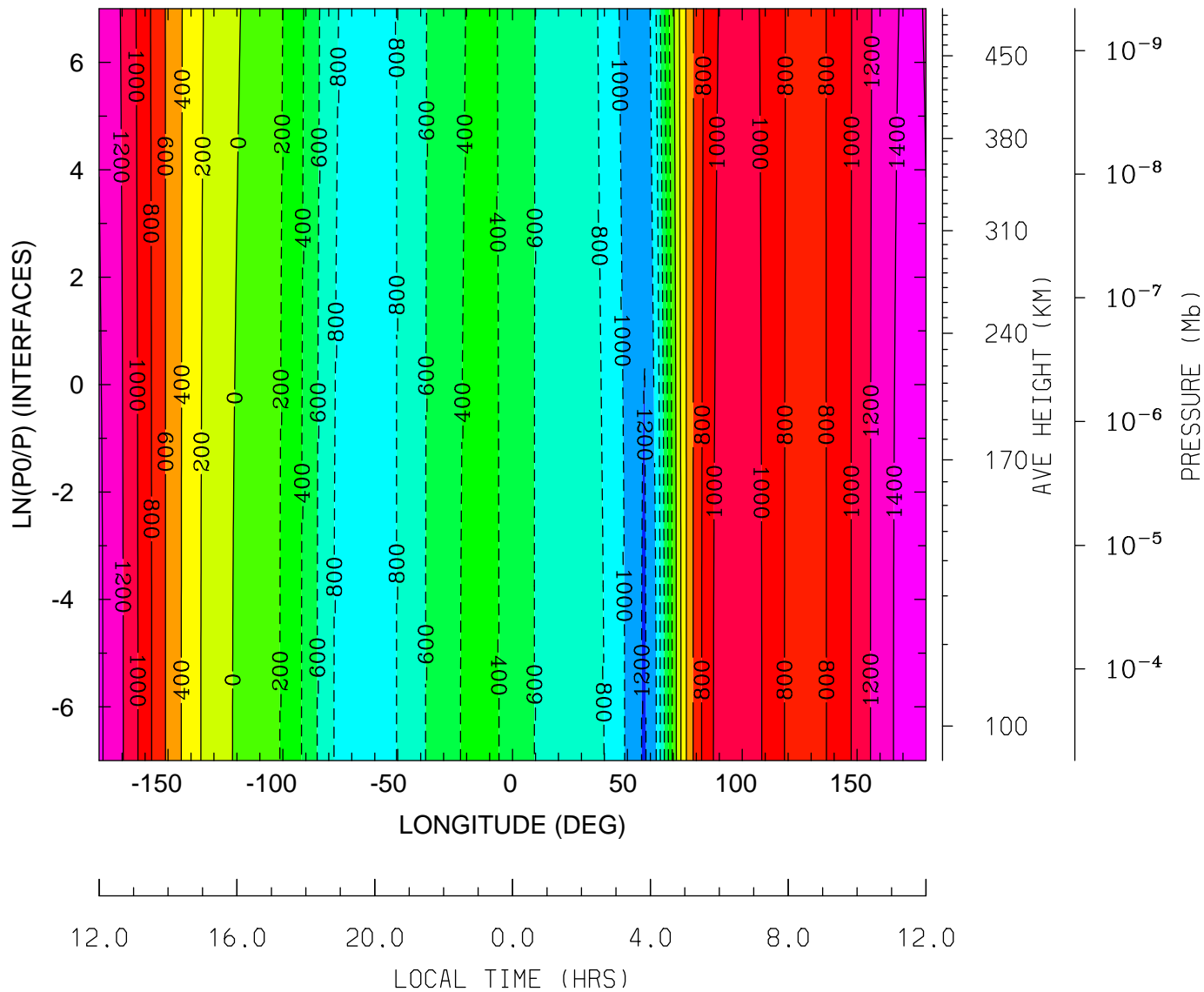
MIN,MAX= -1.5292E+03 8.0065E+02 INTERVAL= 1.0000E+02
 tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
 tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



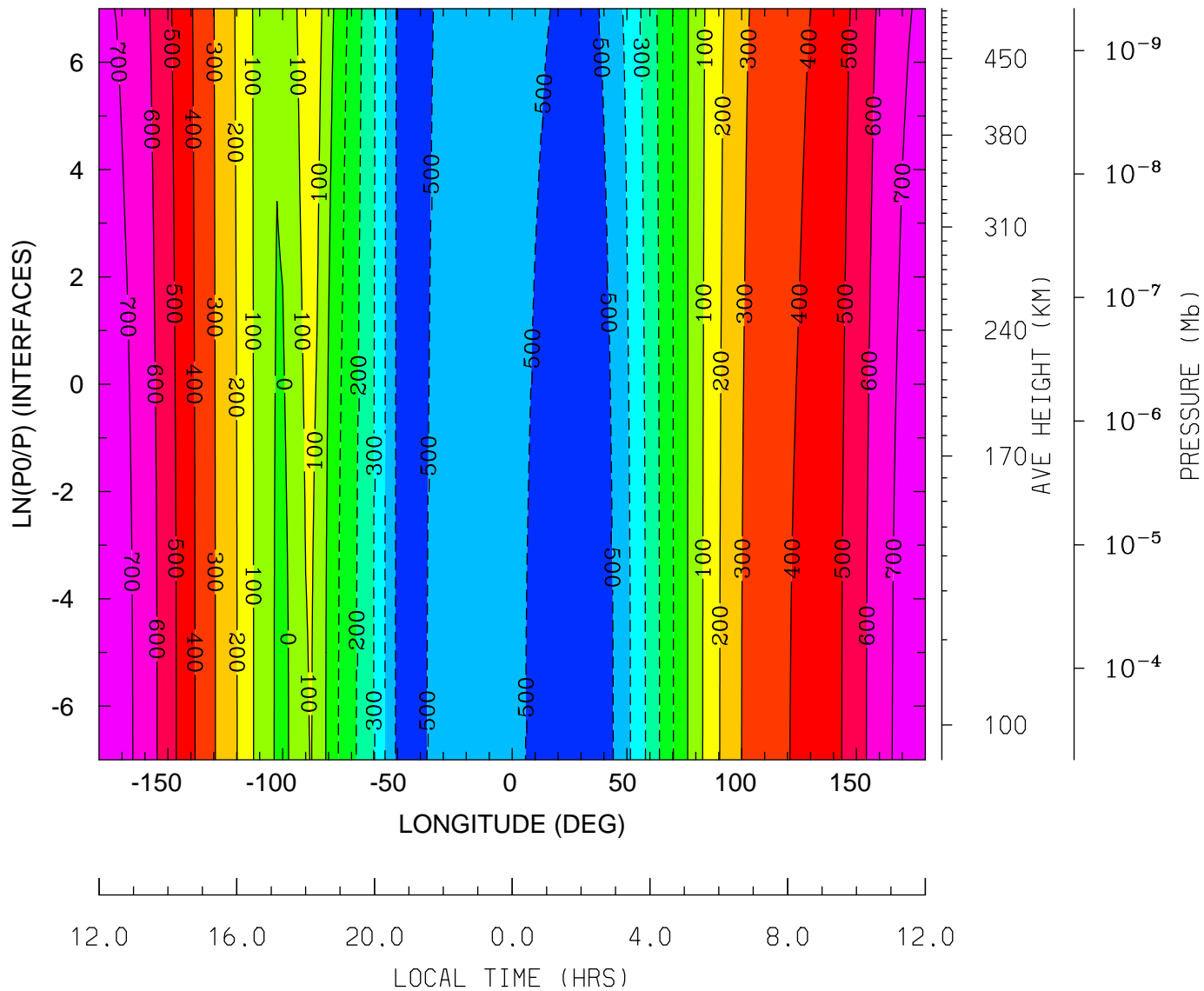
MIN,MAX= -1.3375E+03 2.1531E+03 INTERVAL= 2.5000E+02
 tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
 tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



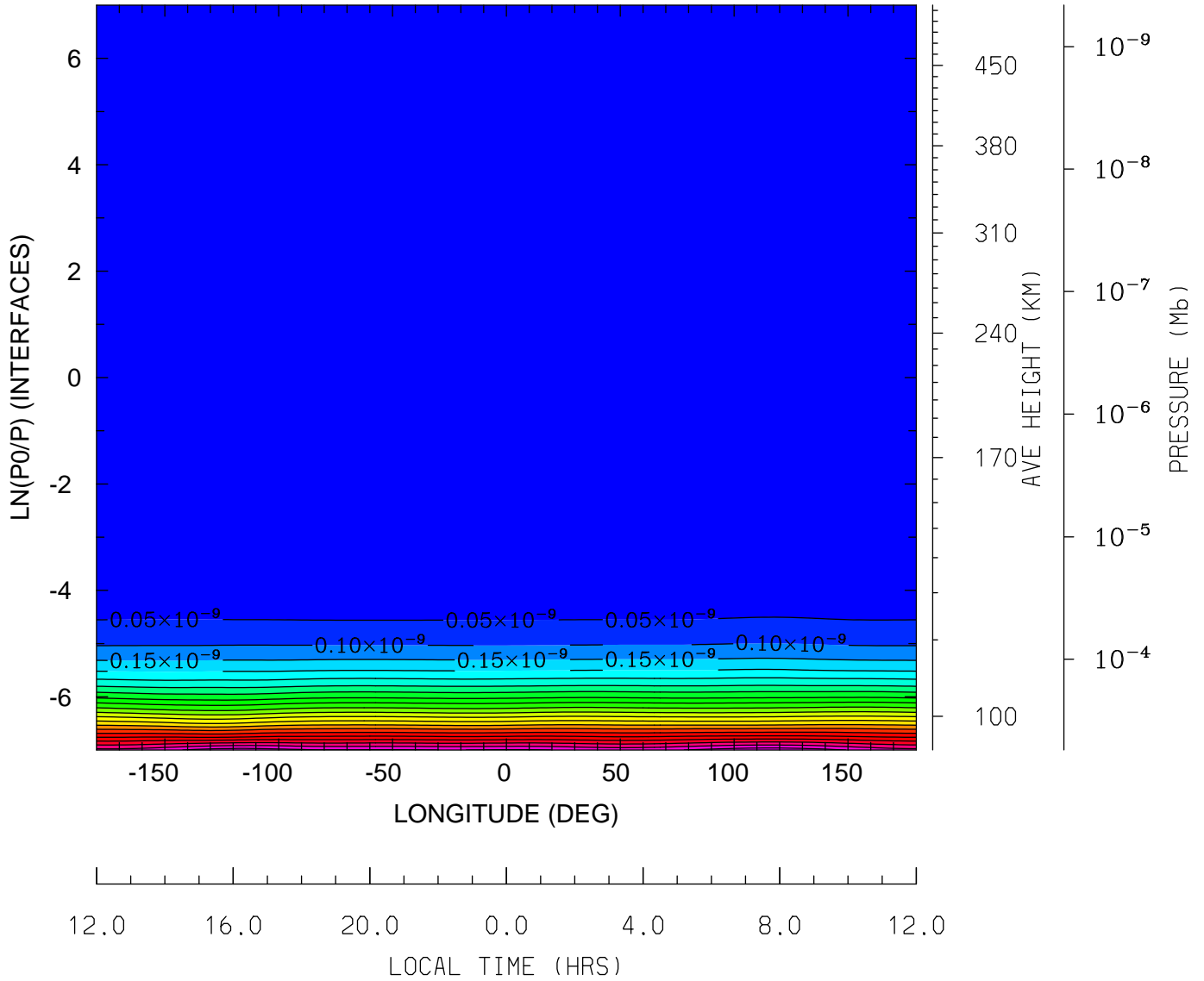
MIN,MAX= -1.2212E+03 1.4603E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



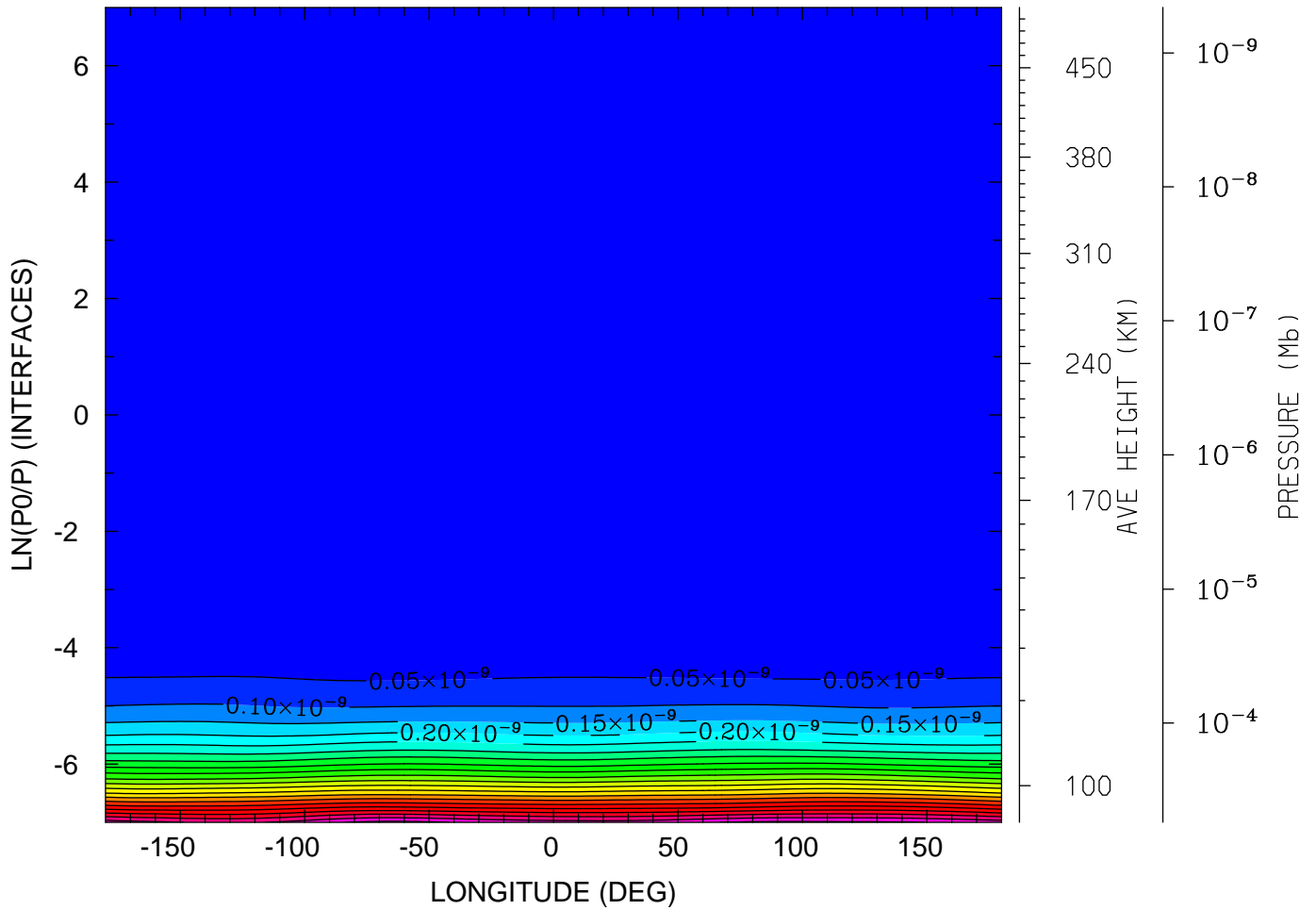
MIN,MAX= -5.7176E+02 7.5864E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



MIN,MAX= 1.2947E-16 1.0829E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

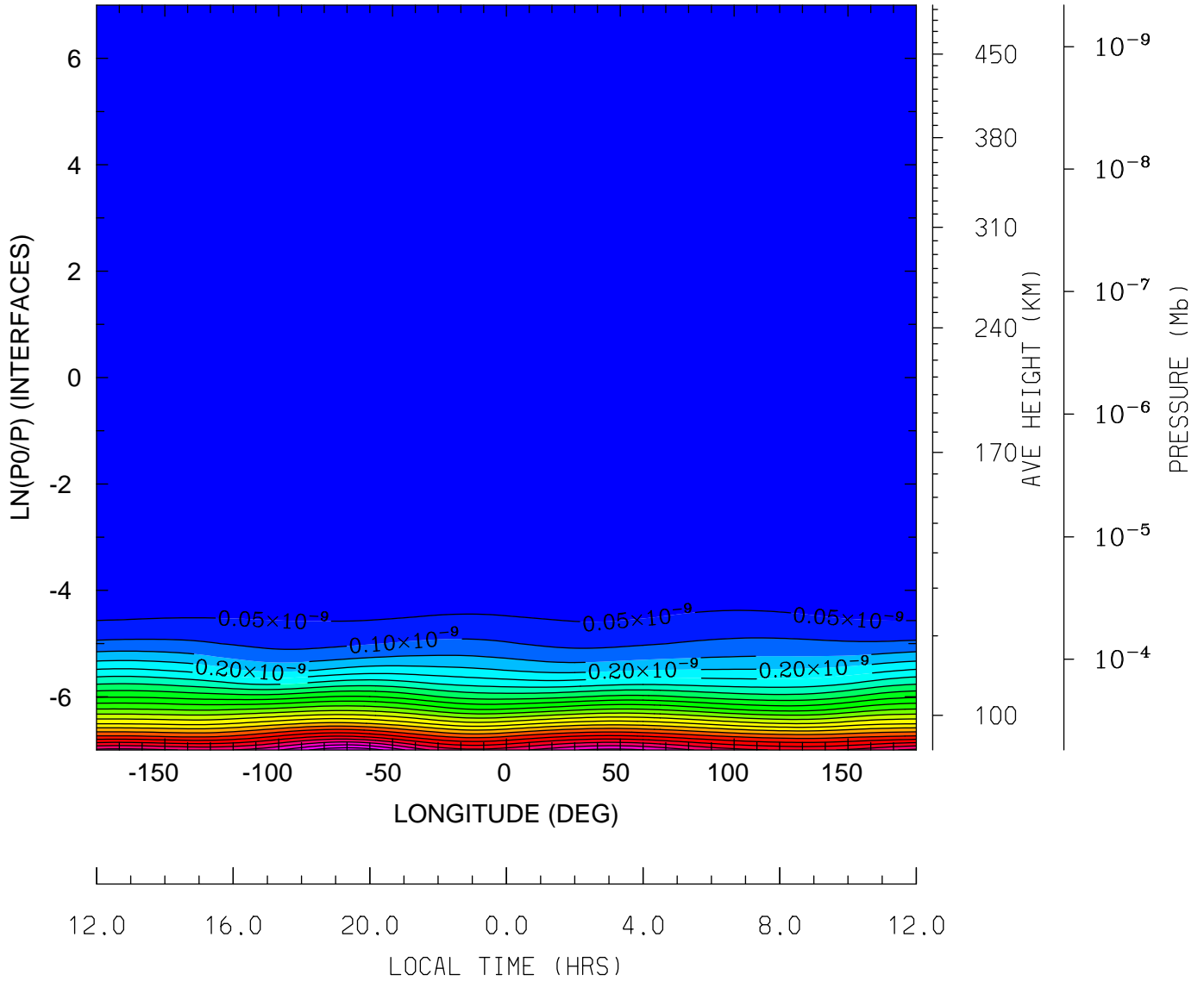
DEN: Total Density (g/cm³)
UT= 0.00 LAT= -41.25 (DEG)



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

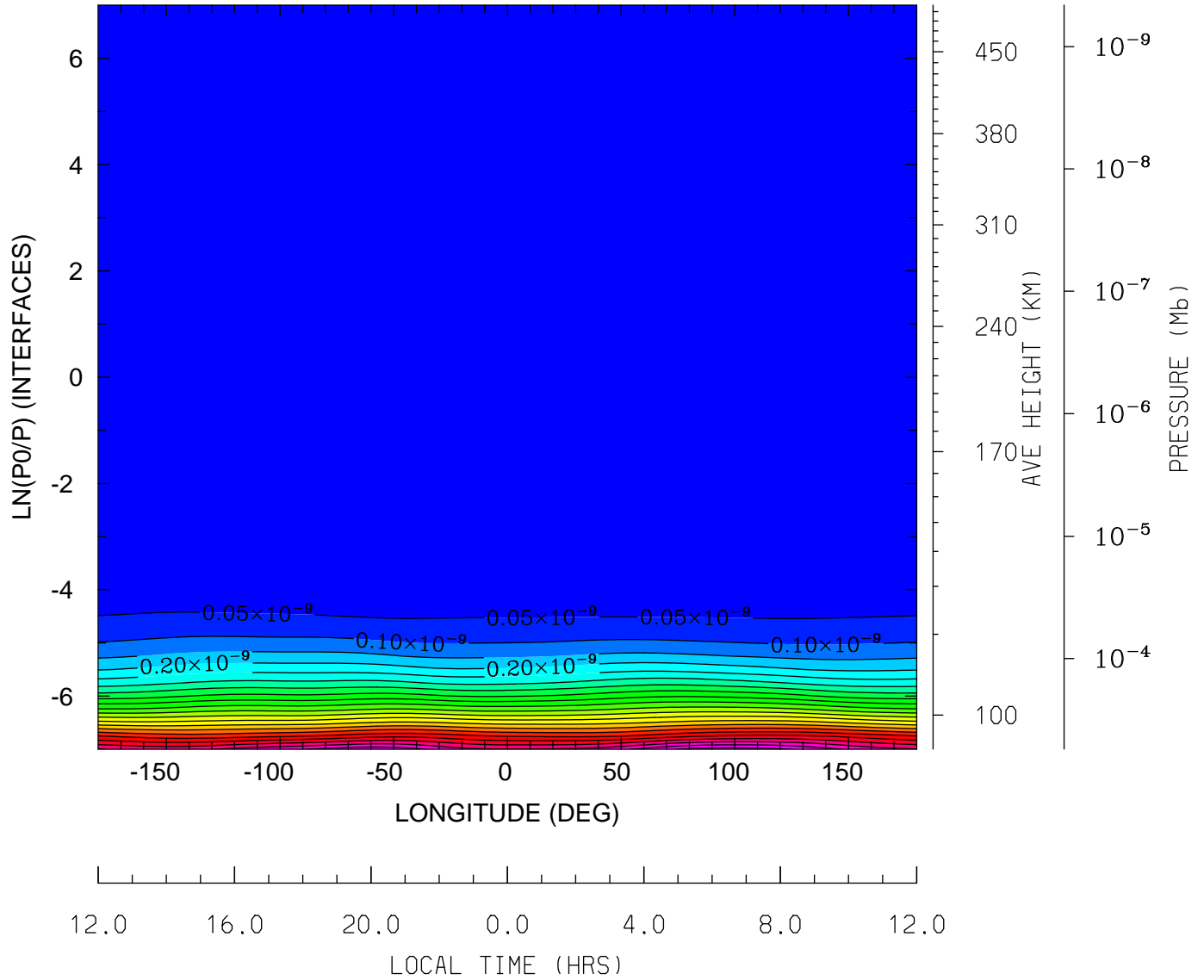
MIN,MAX= 1.3021E-16 1.0637E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



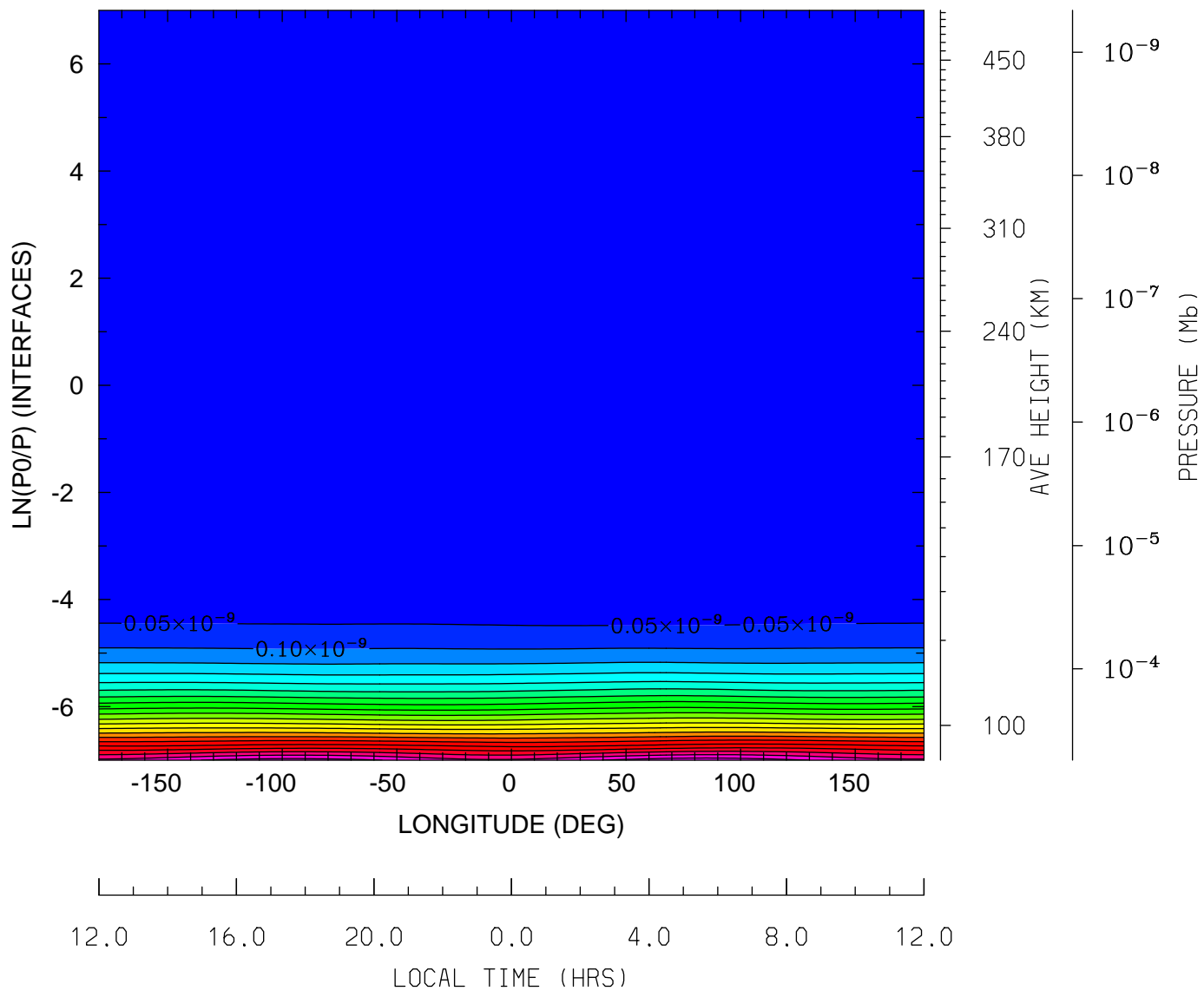
MIN,MAX= 1.1956E-16 1.1891E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



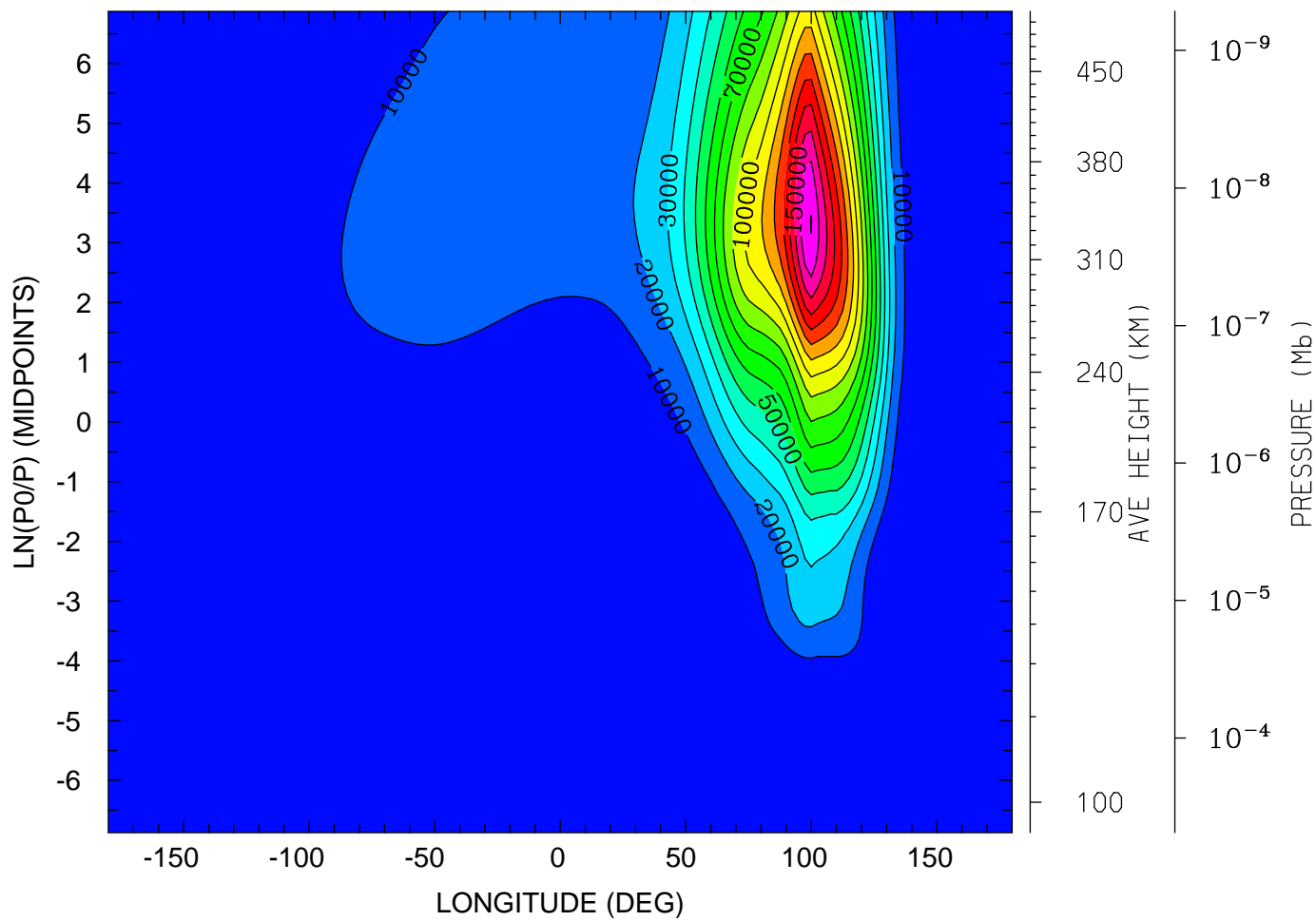
MIN,MAX= 1.0452E-16 1.1224E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



MIN,MAX= 5.9880E-17 1.0818E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

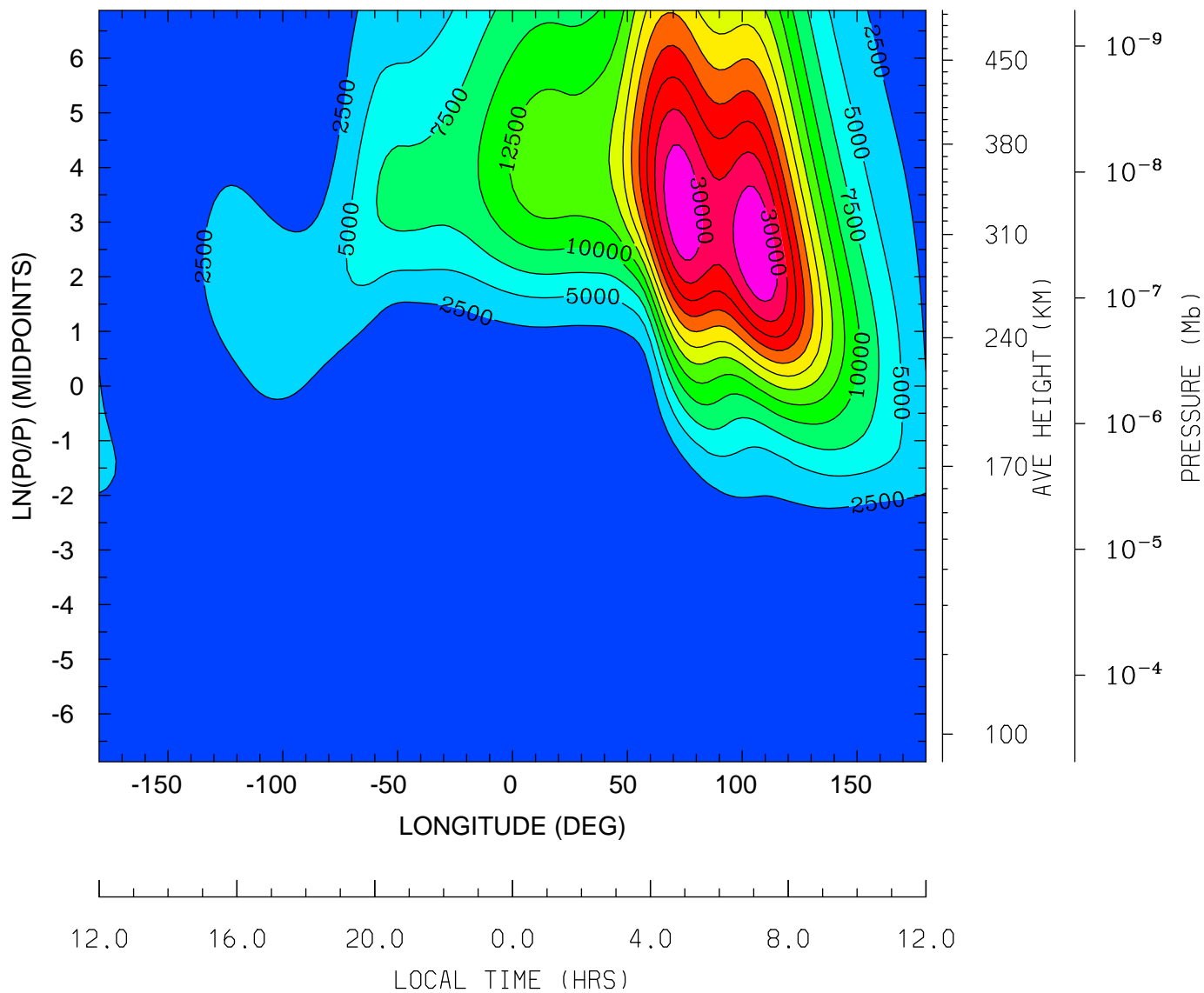
QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -61.25 (DEG)



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

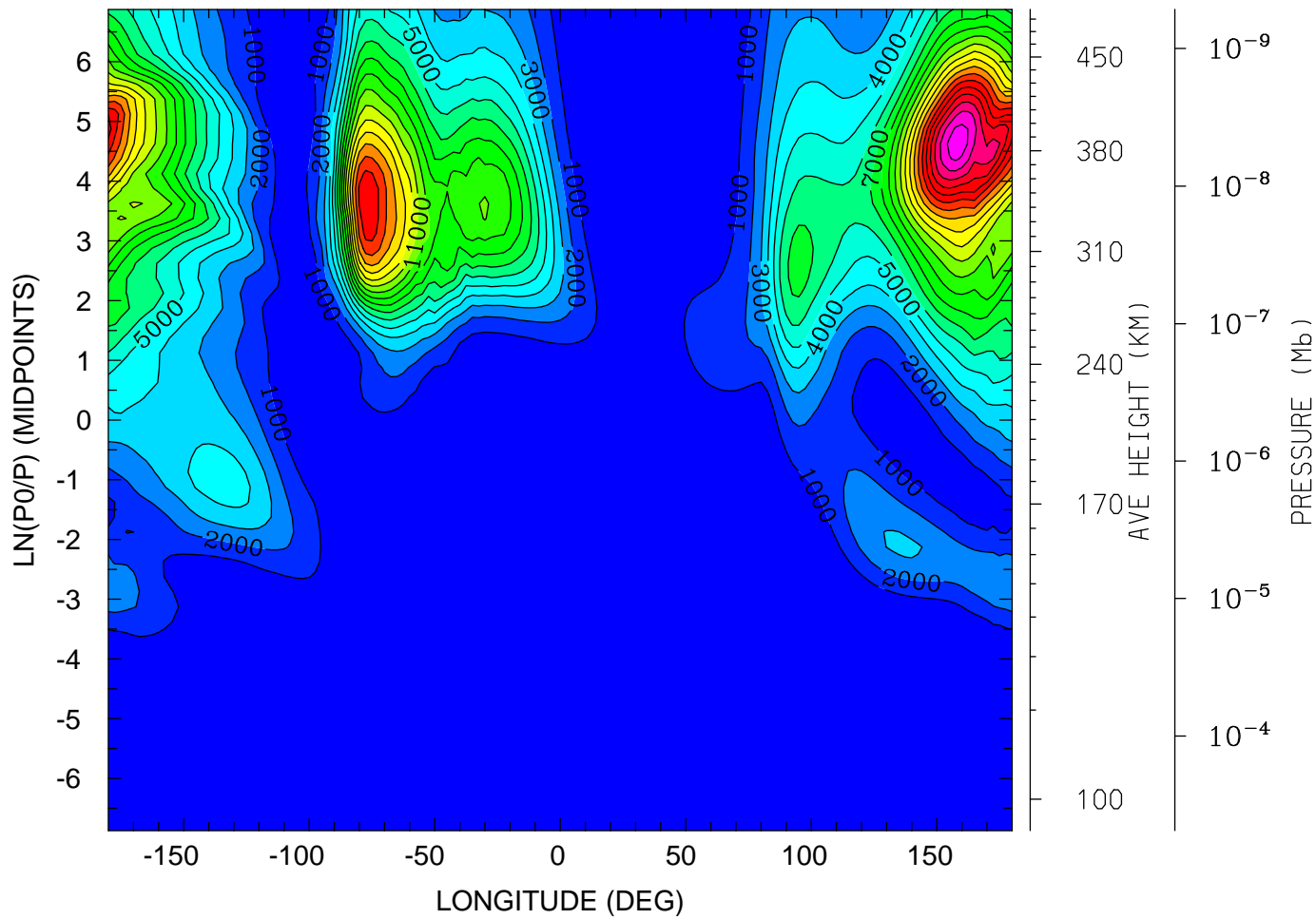
MIN,MAX= 2.1918E-03 1.7036E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



MIN,MAX= 4.1733E-03 3.2480E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

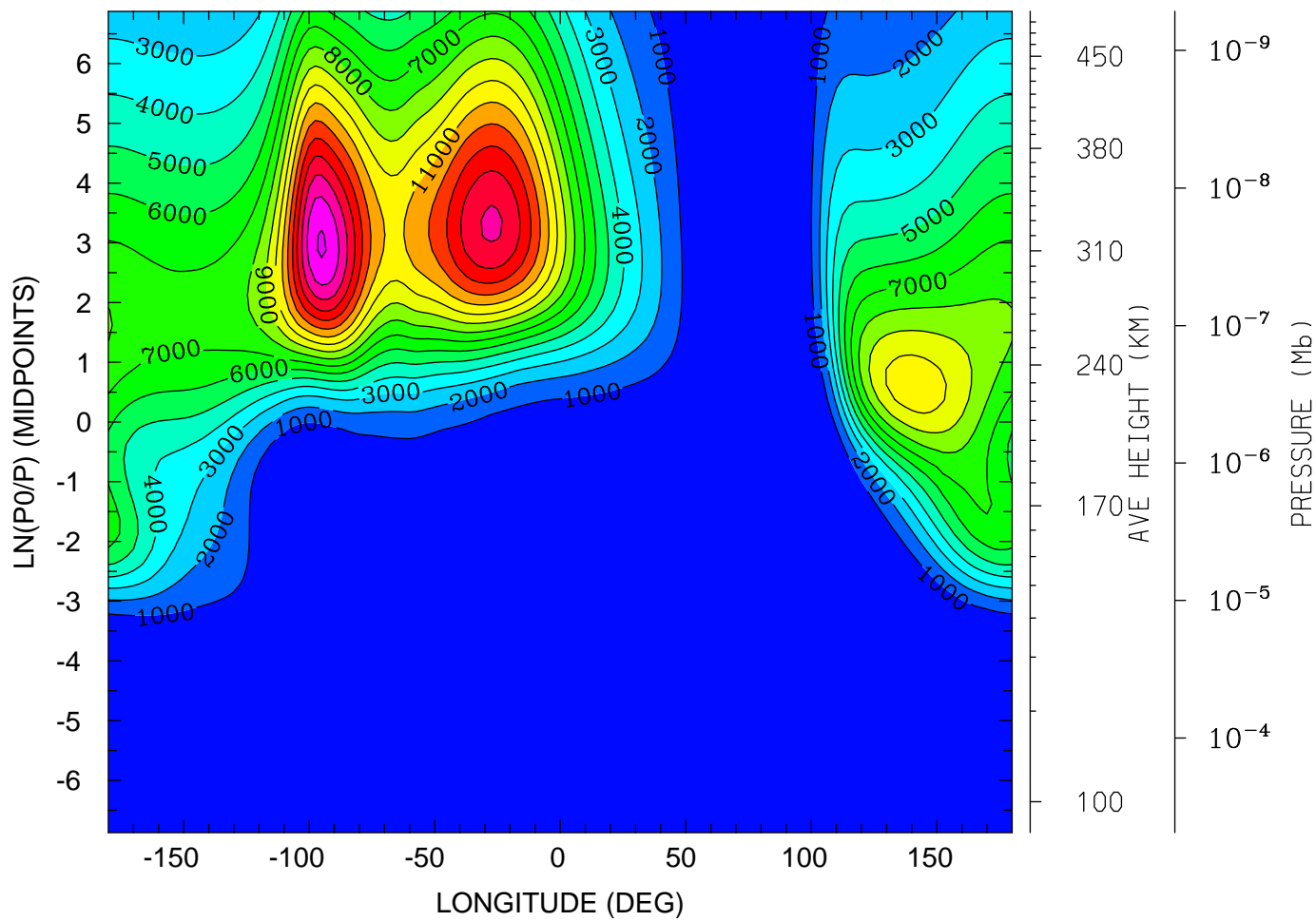
QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -1.25 (DEG)



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

MIN,MAX= 2.3266E-04 2.1665E+04 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

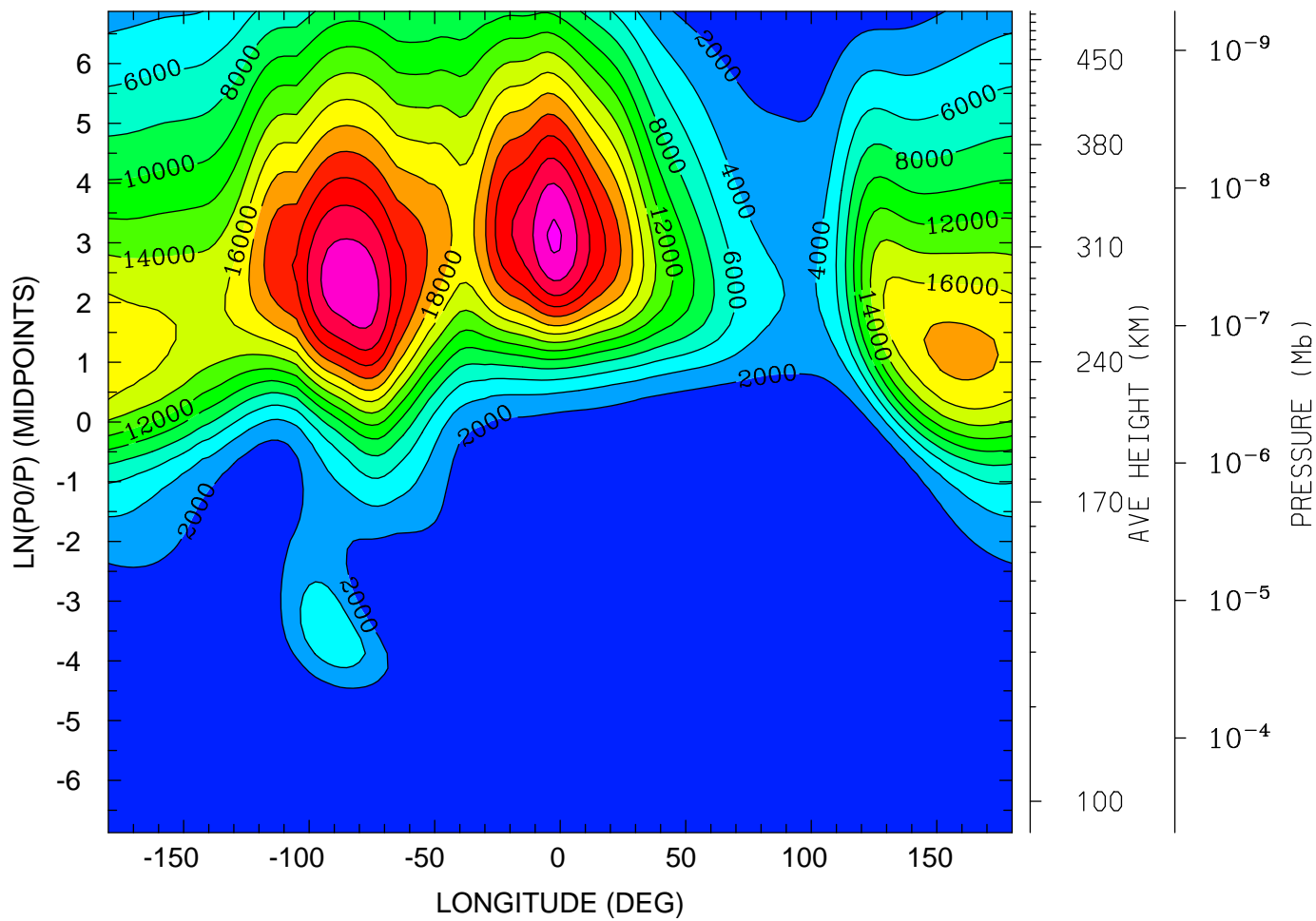
QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 38.75 (DEG)



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

MIN,MAX= 3.7813E-04 1.7125E+04 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

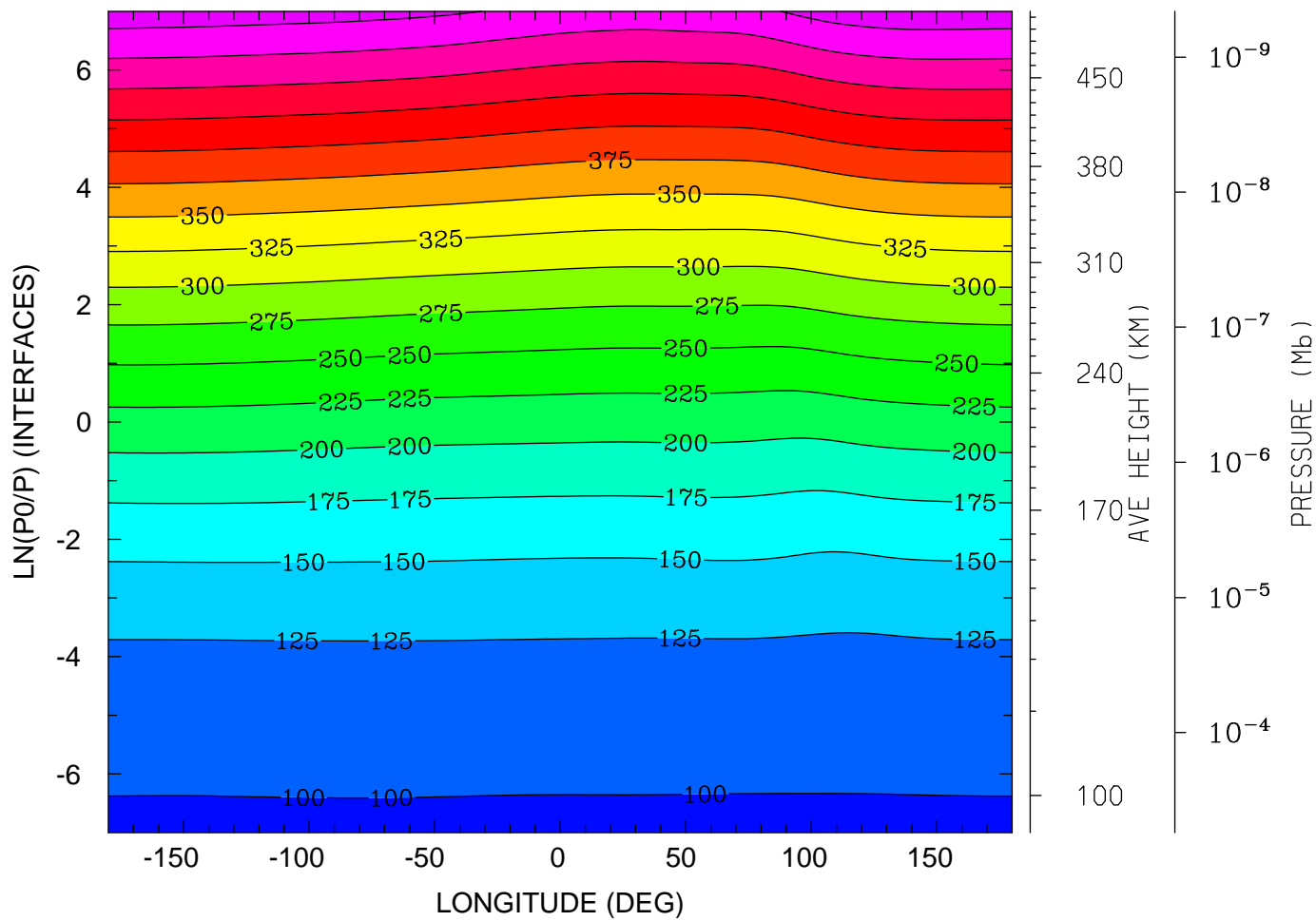
QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 58.75 (DEG)



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

MIN,MAX= 1.2863E-03 2.8306E+04 INTERVAL= 2.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

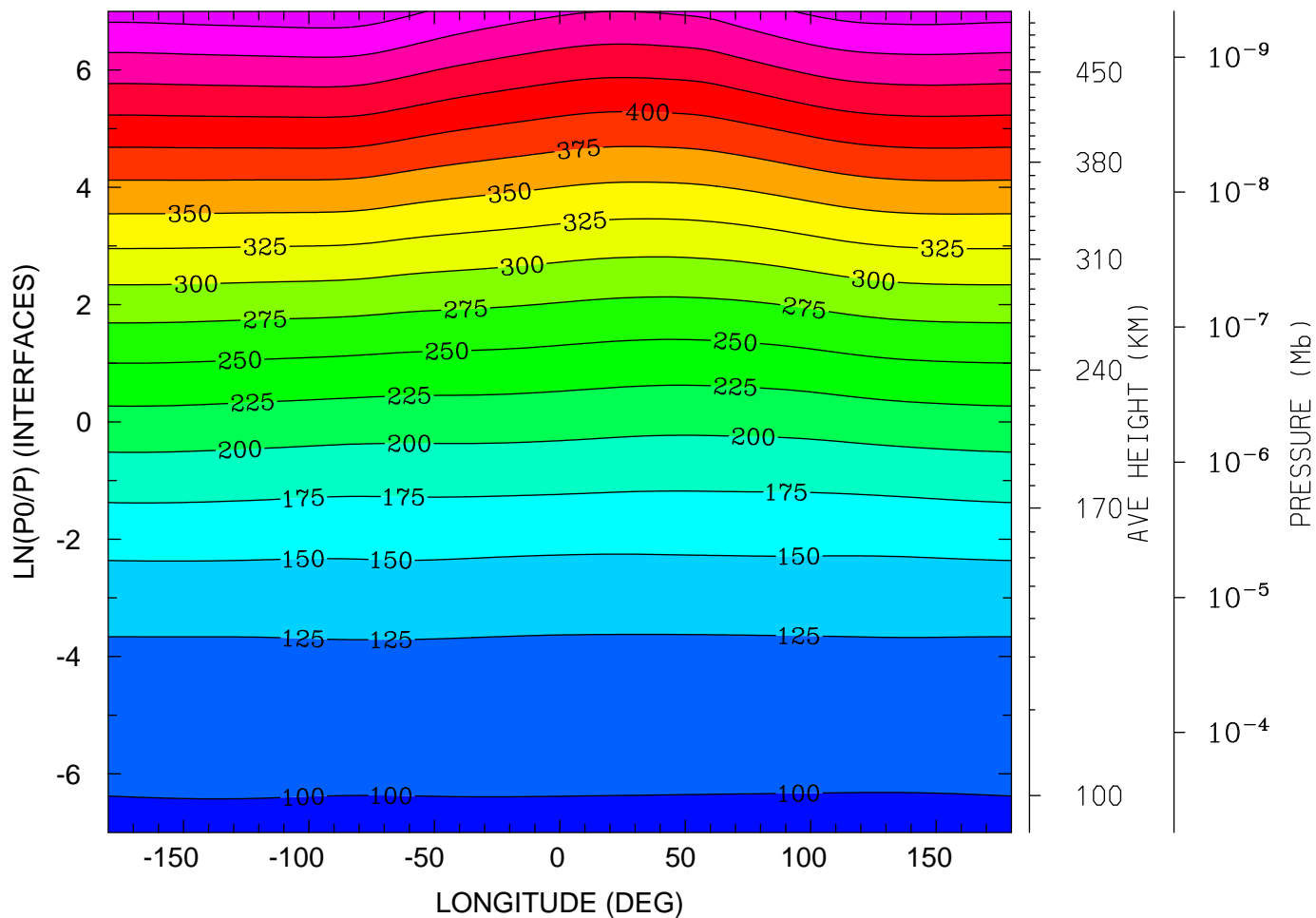
GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -61.25 (DEG)



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

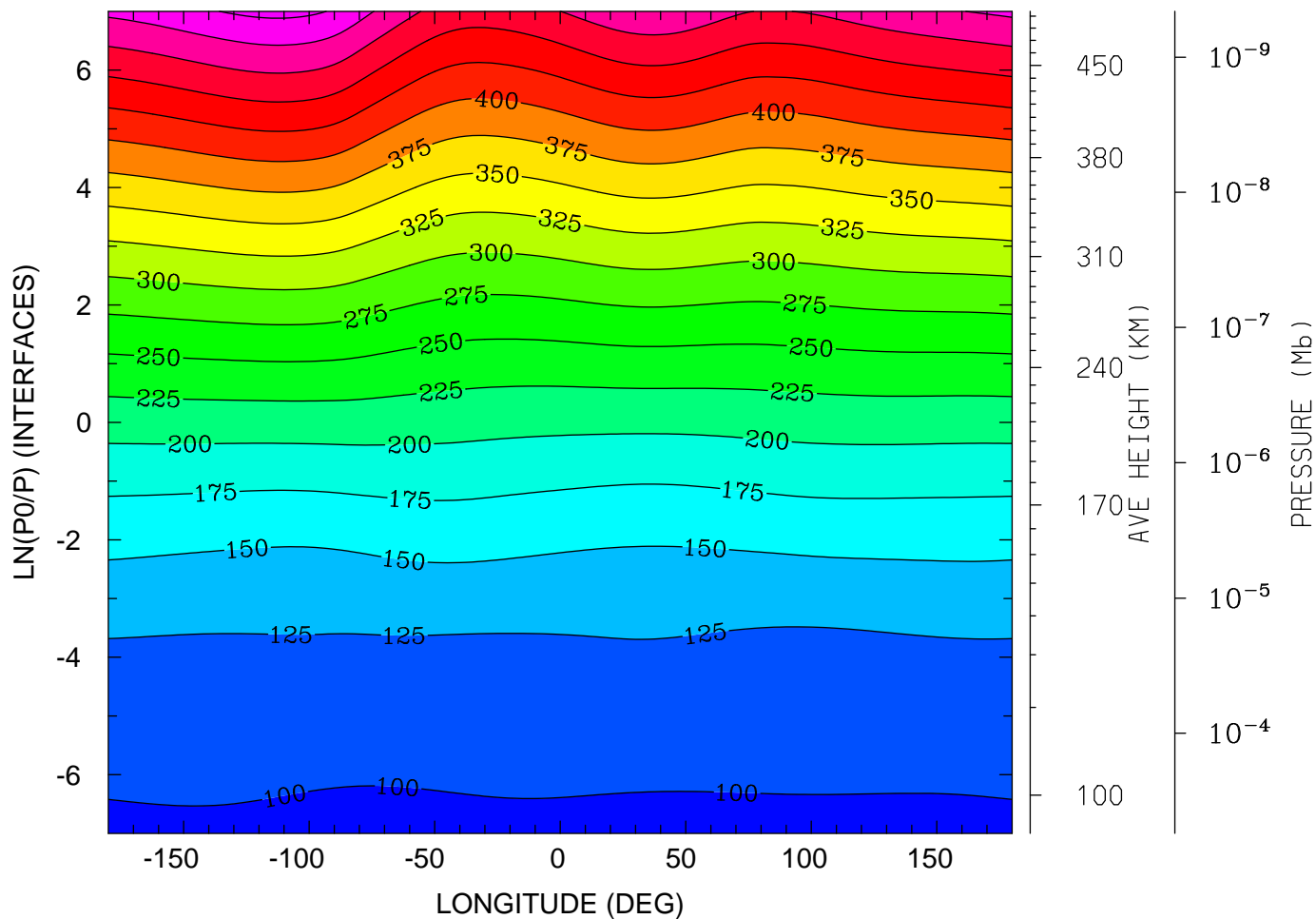
MIN,MAX= 9.6194E+01 5.1578E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



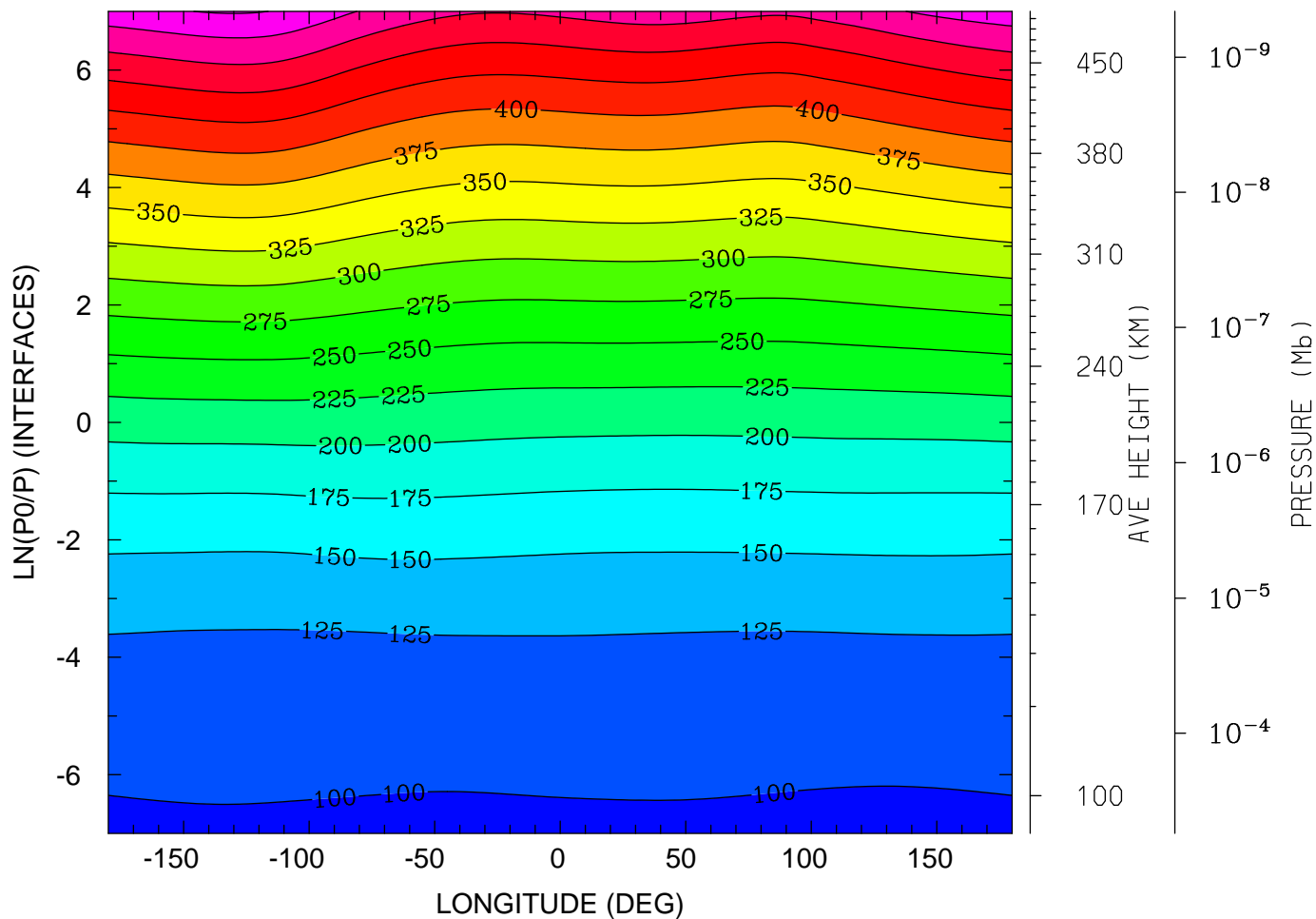
MIN,MAX= 9.6171E+01 5.1455E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



MIN,MAX= 9.5889E+01 5.3149E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

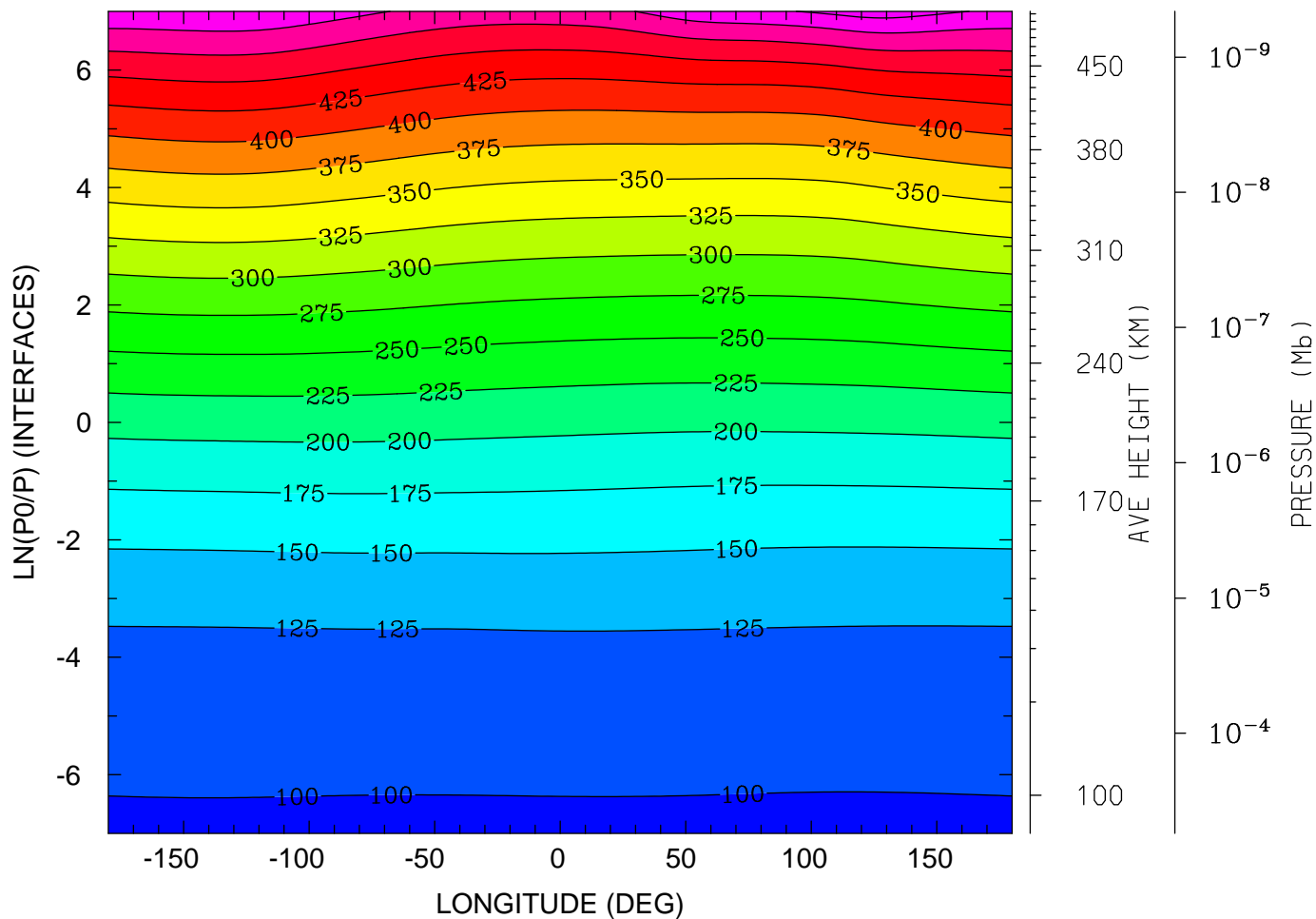
GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 38.75 (DEG)



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

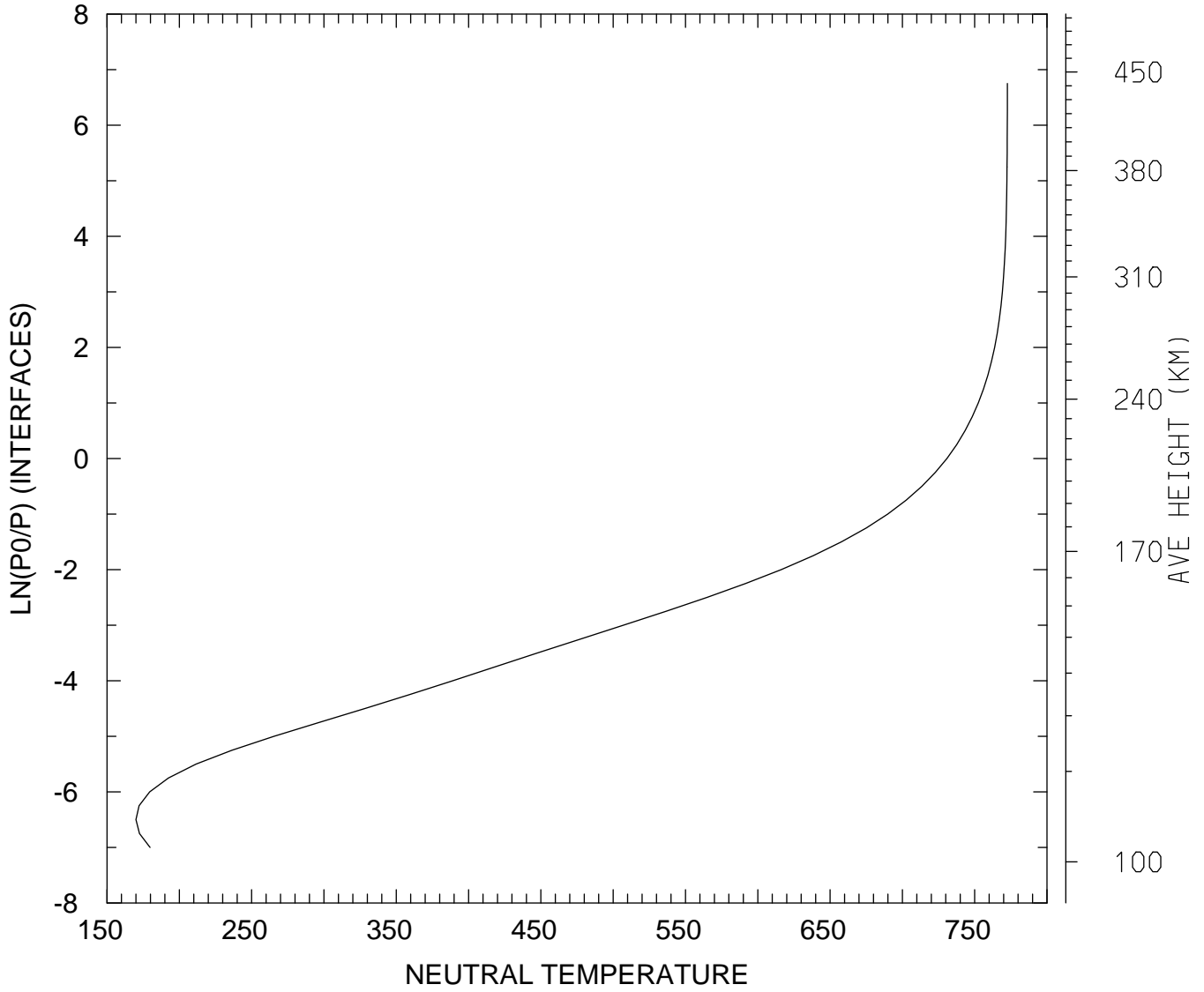
MIN,MAX= 9.5646E+01 5.2717E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



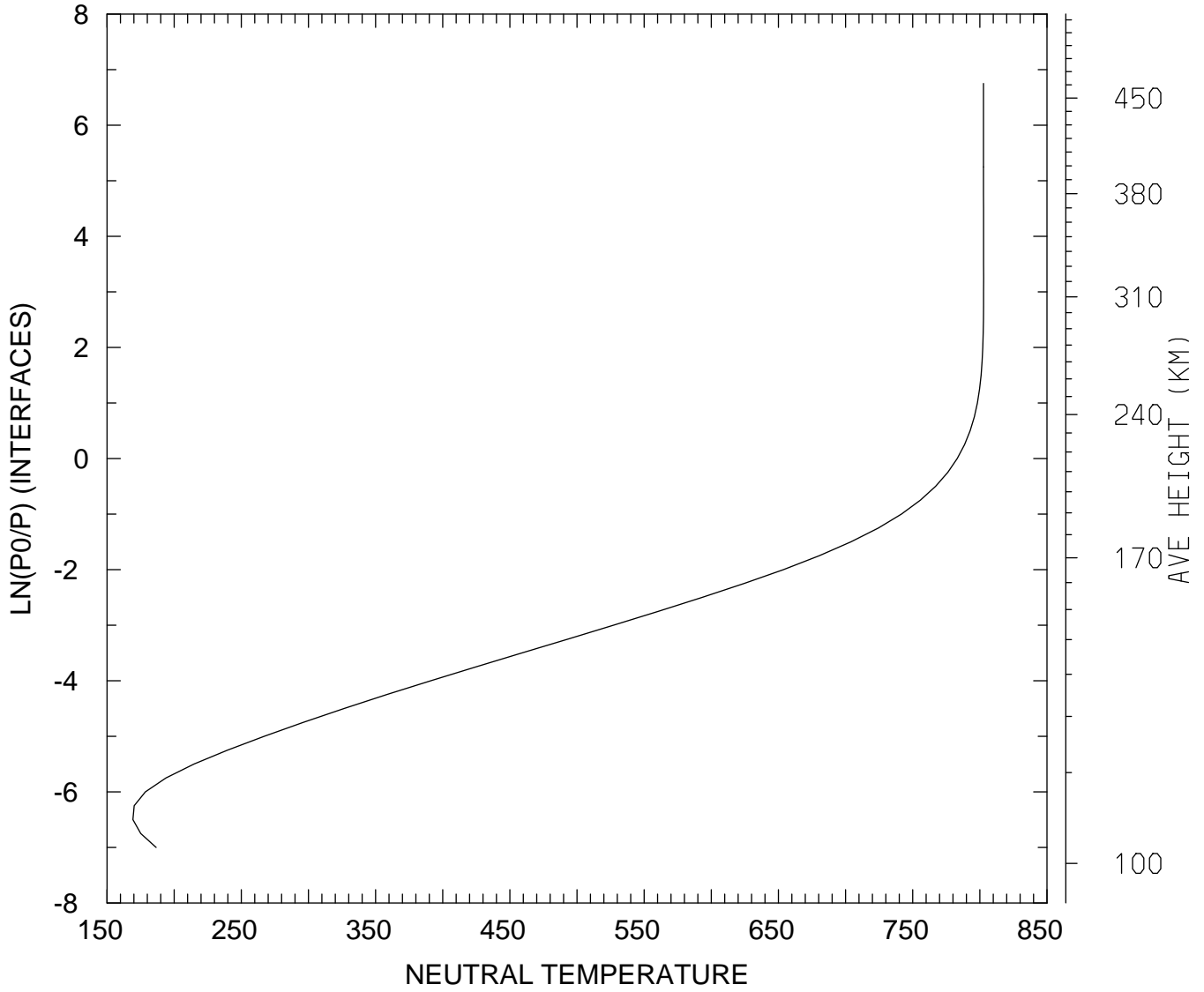
MIN,MAX= 9.6124E+01 5.3666E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



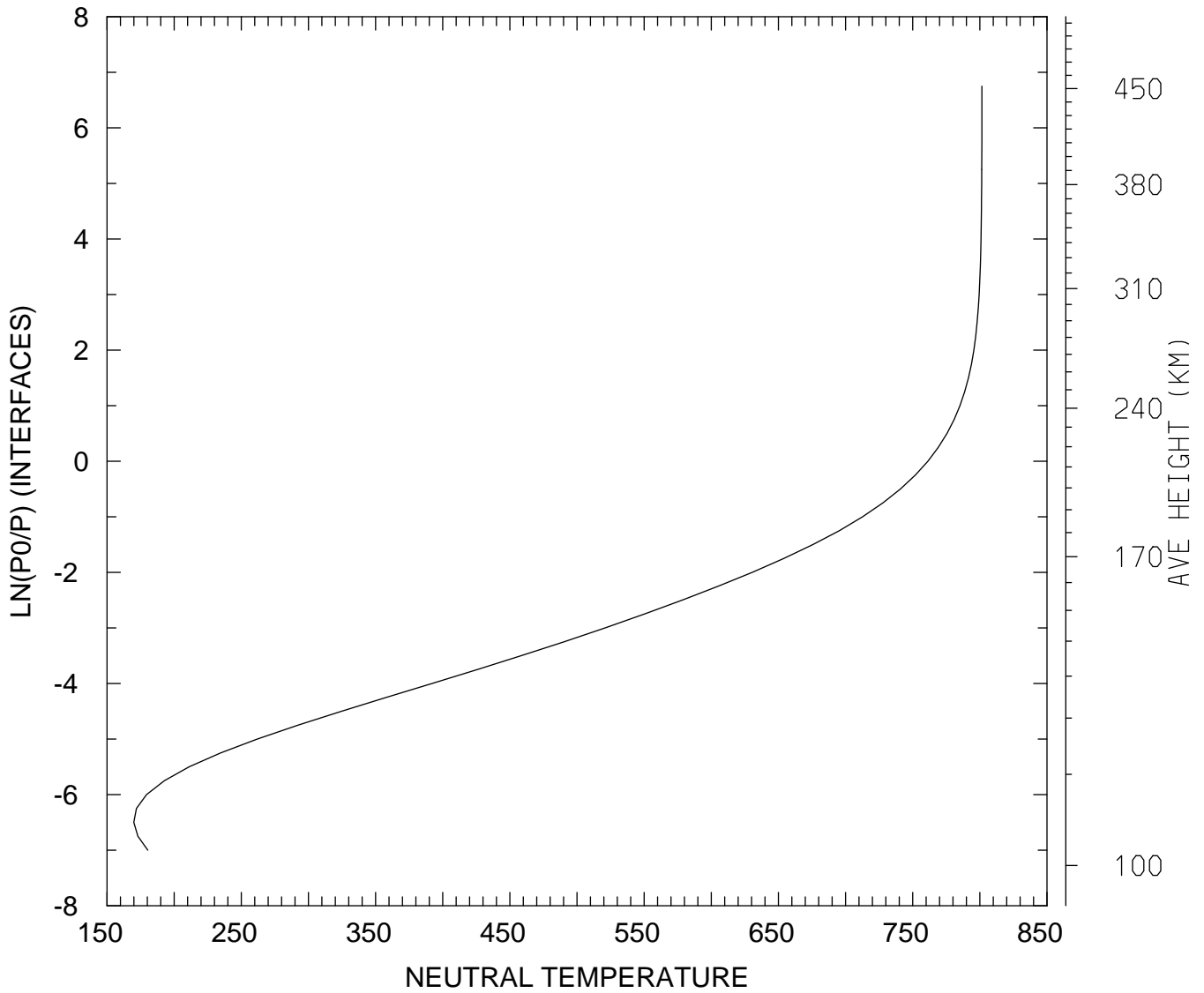
MIN,MAX= 1.7000E+02 7.7259E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



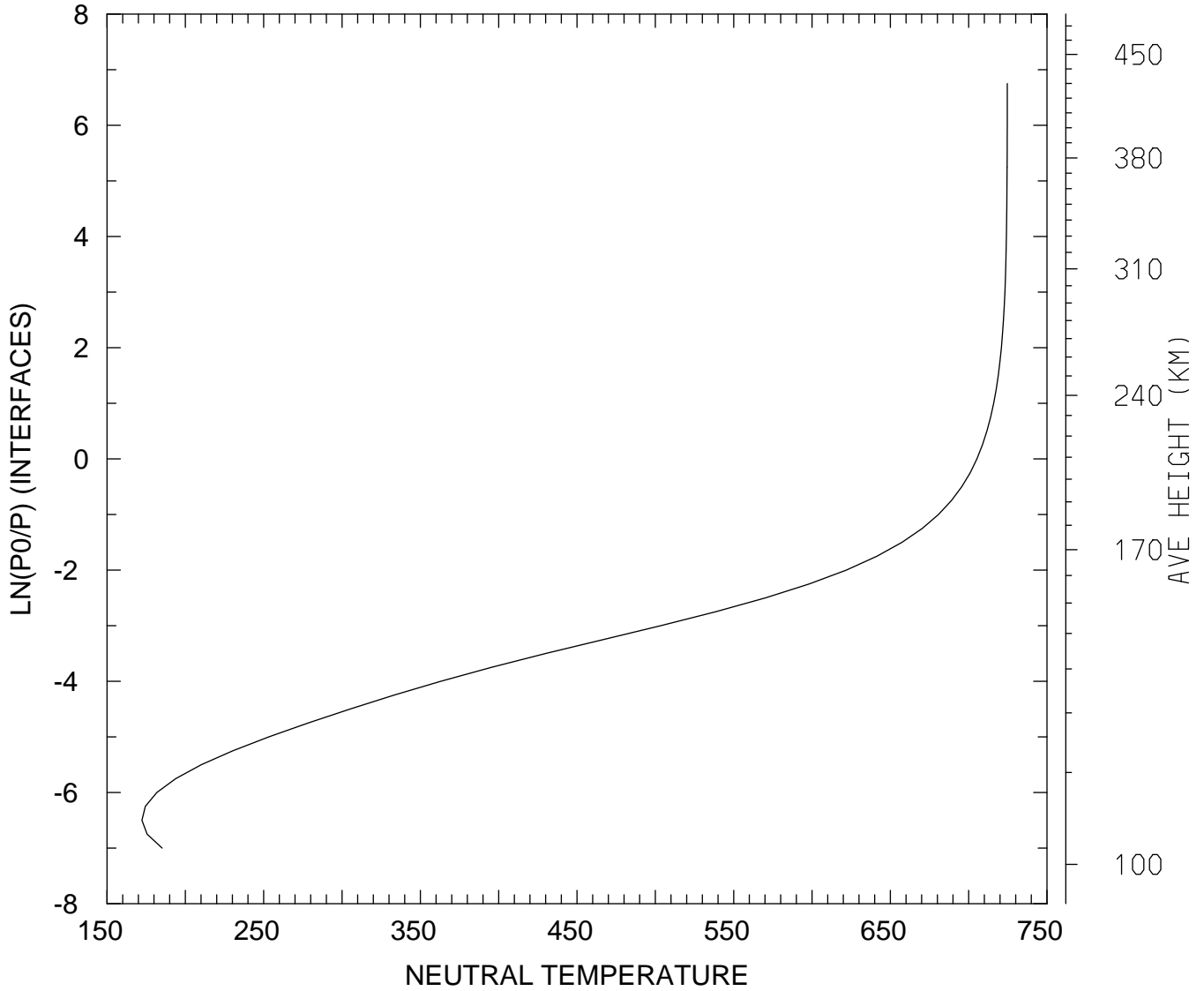
MIN,MAX= 1.6925E+02 8.0280E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



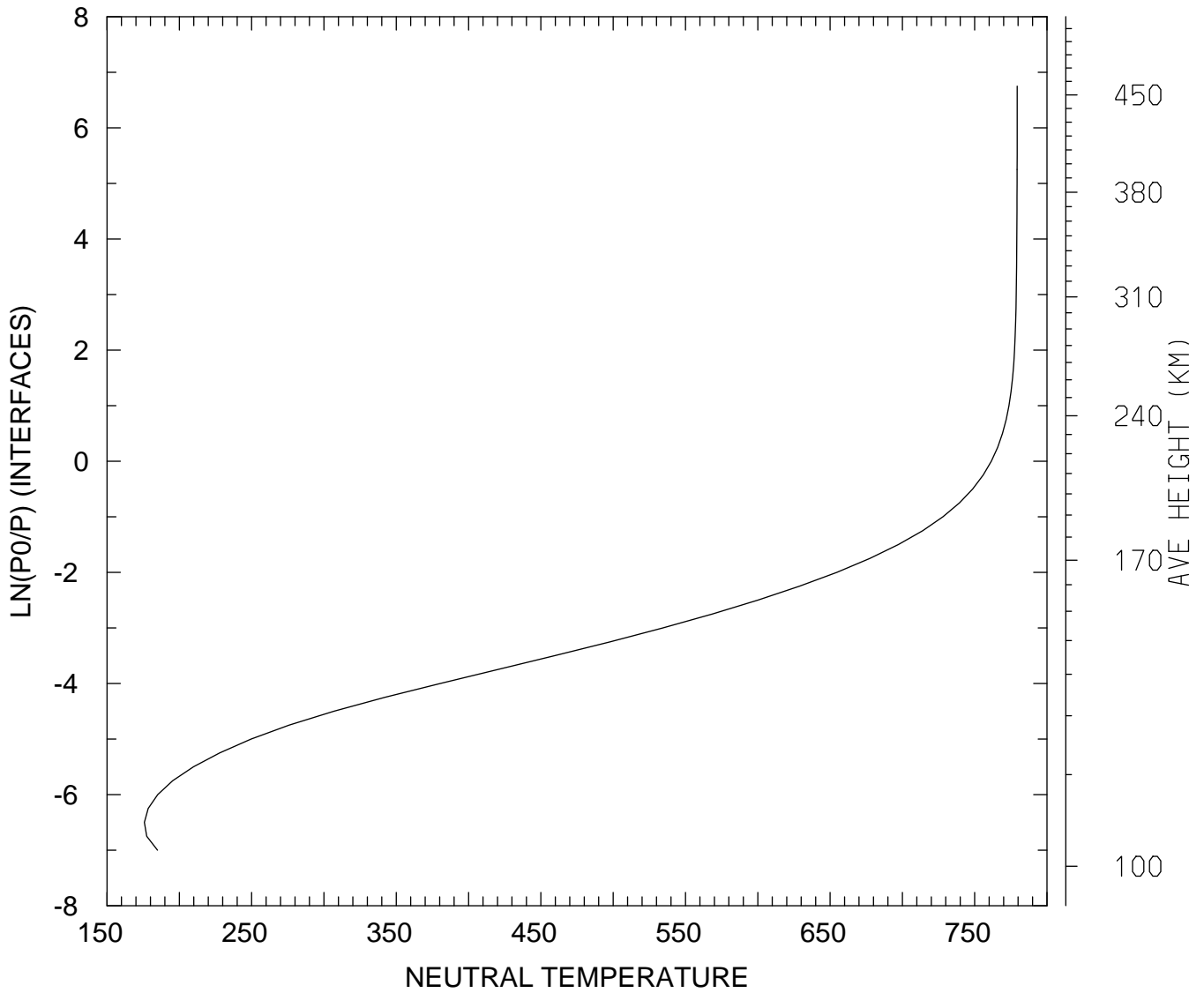
MIN,MAX= 1.6994E+02 8.0154E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



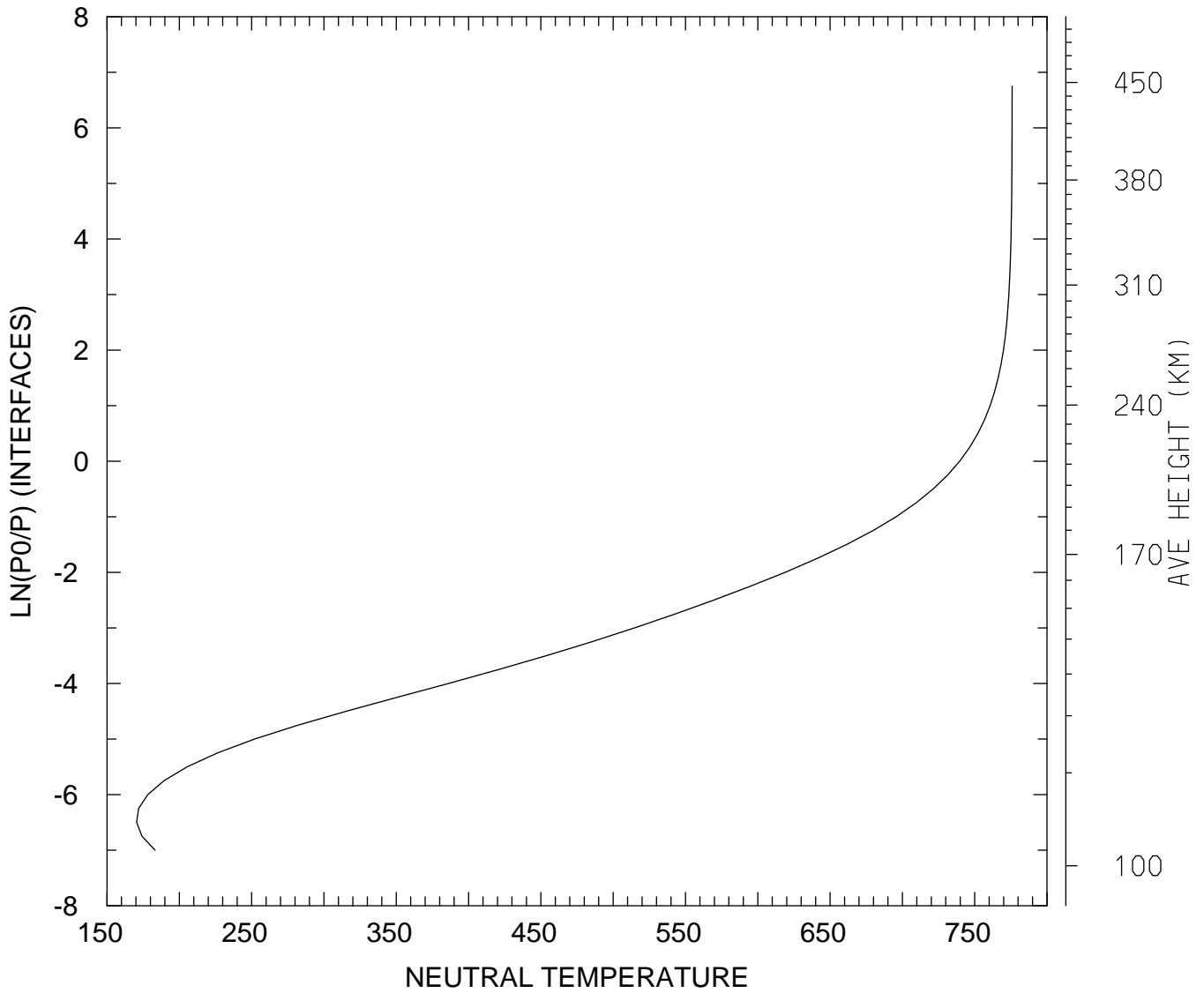
MIN,MAX= 1.7226E+02 7.2466E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



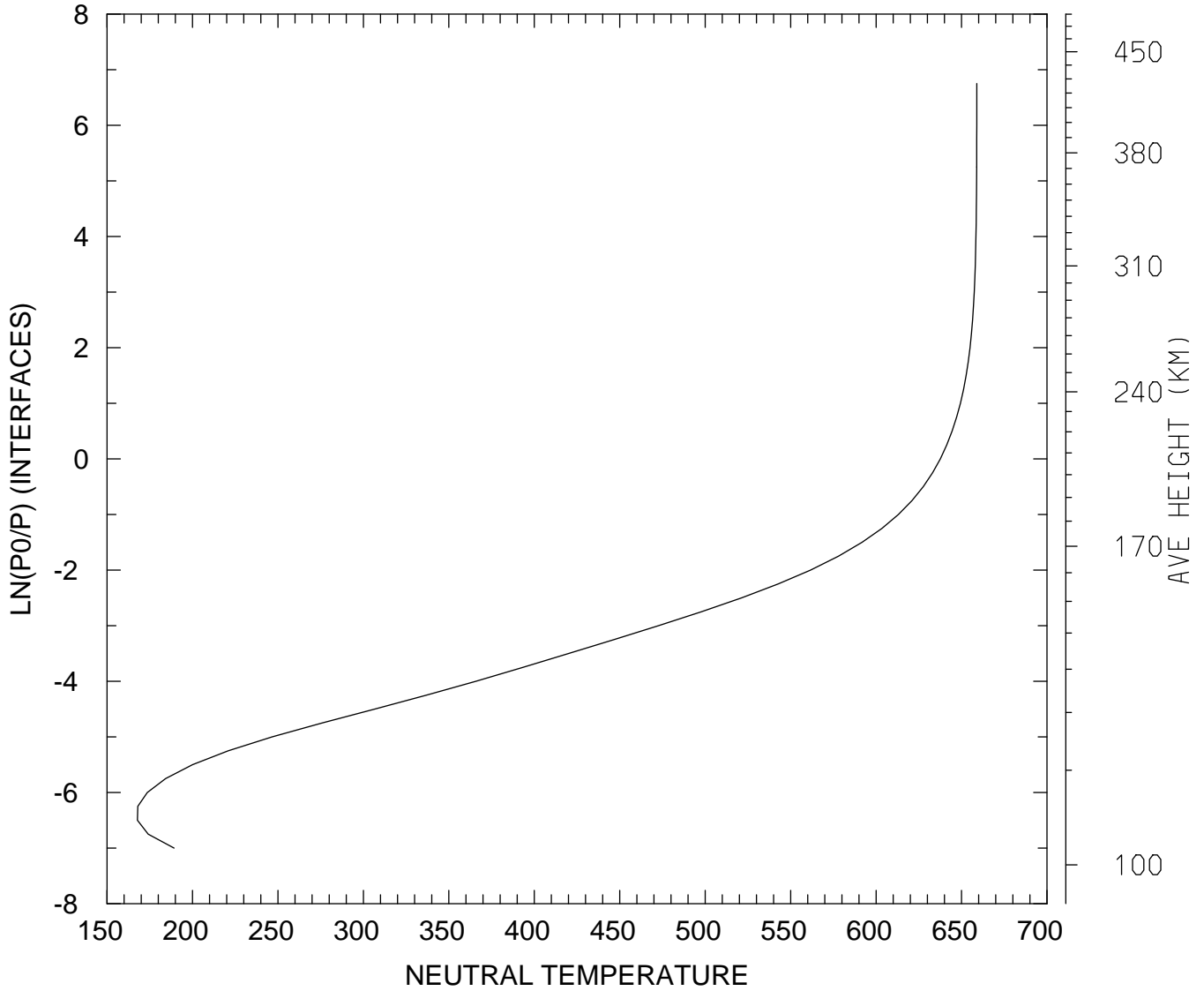
MIN,MAX= 1.7583E+02 7.7940E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



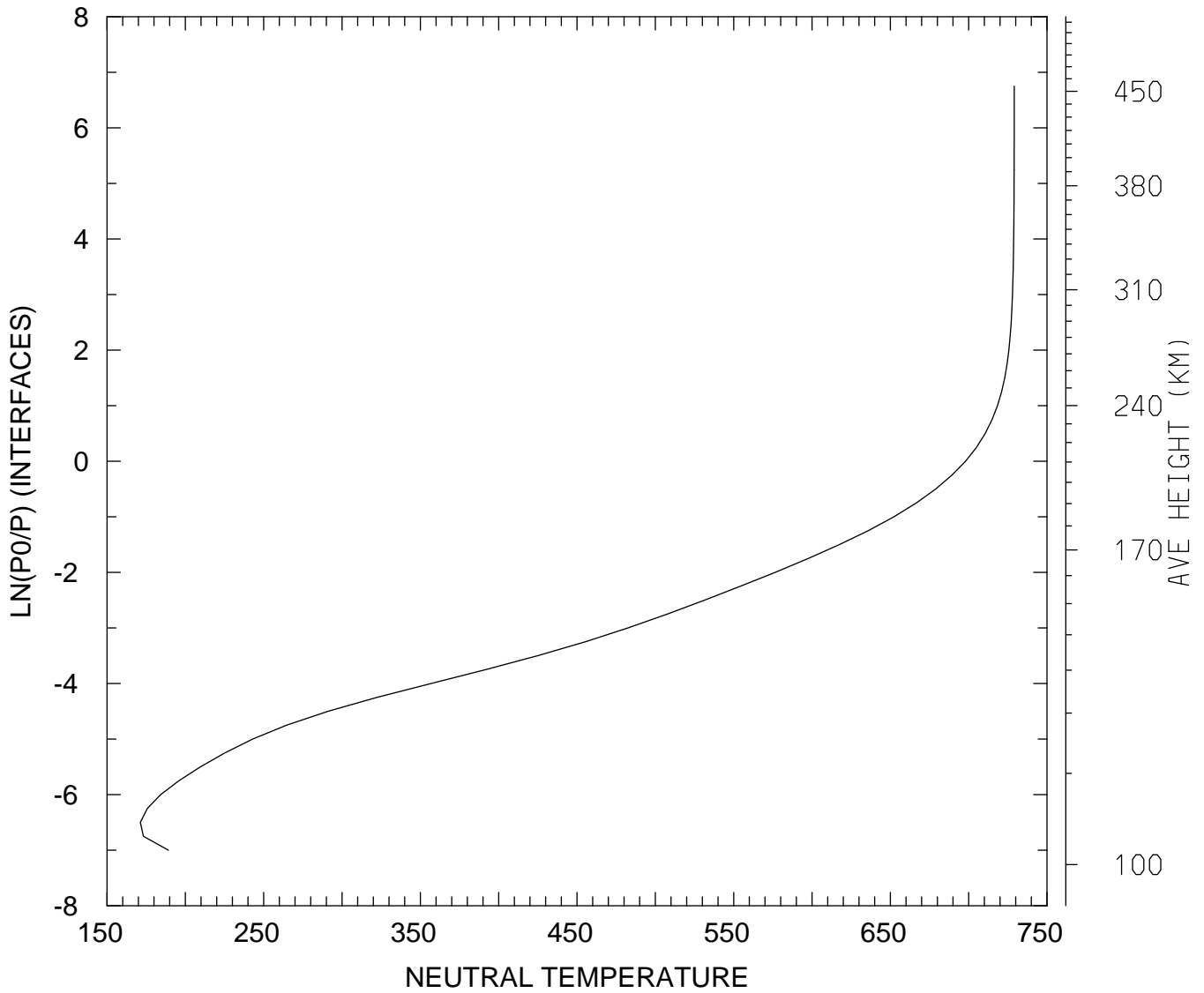
MIN,MAX= 1.7045E+02 7.7588E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



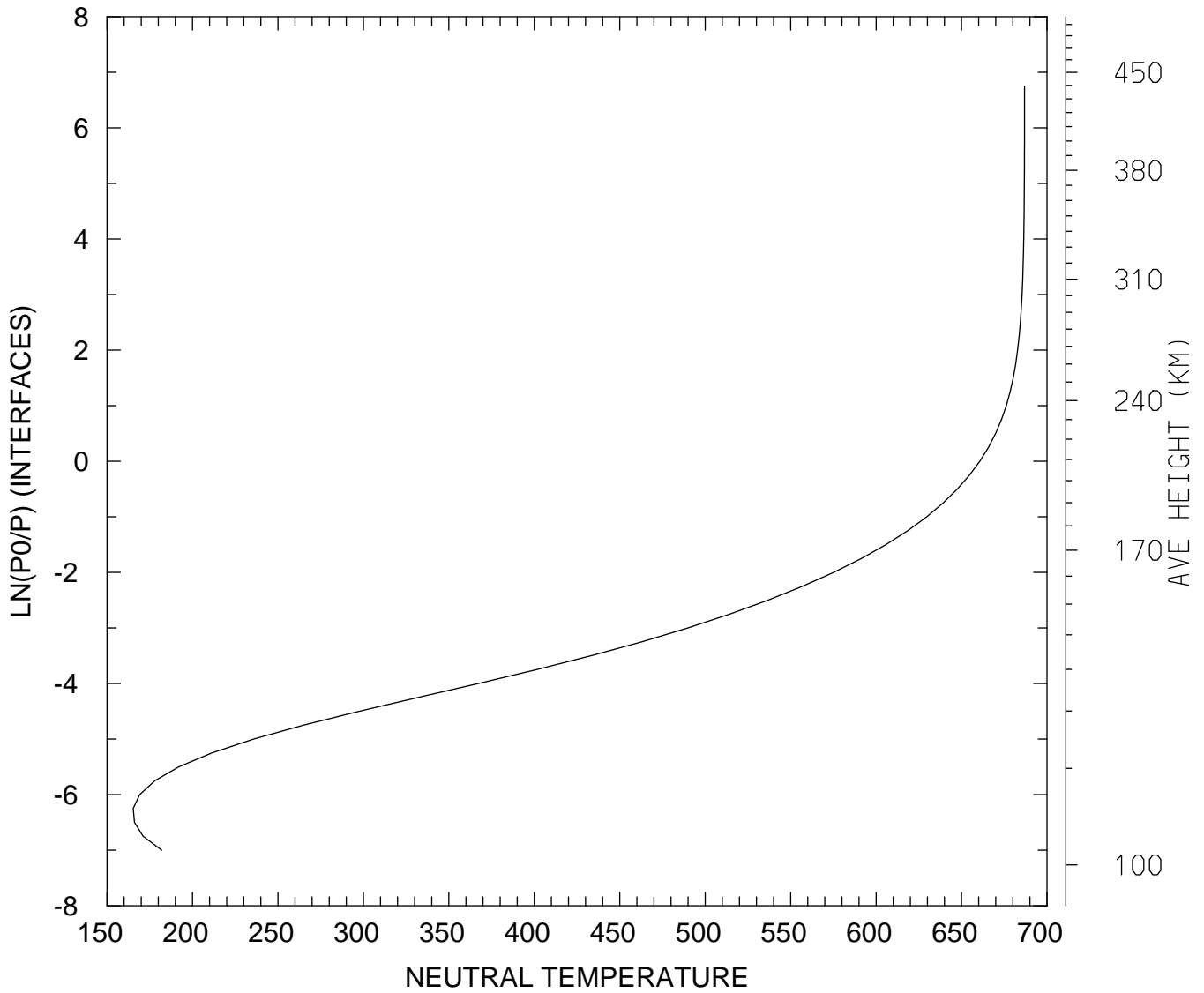
MIN,MAX= 1.6781E+02 6.5893E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



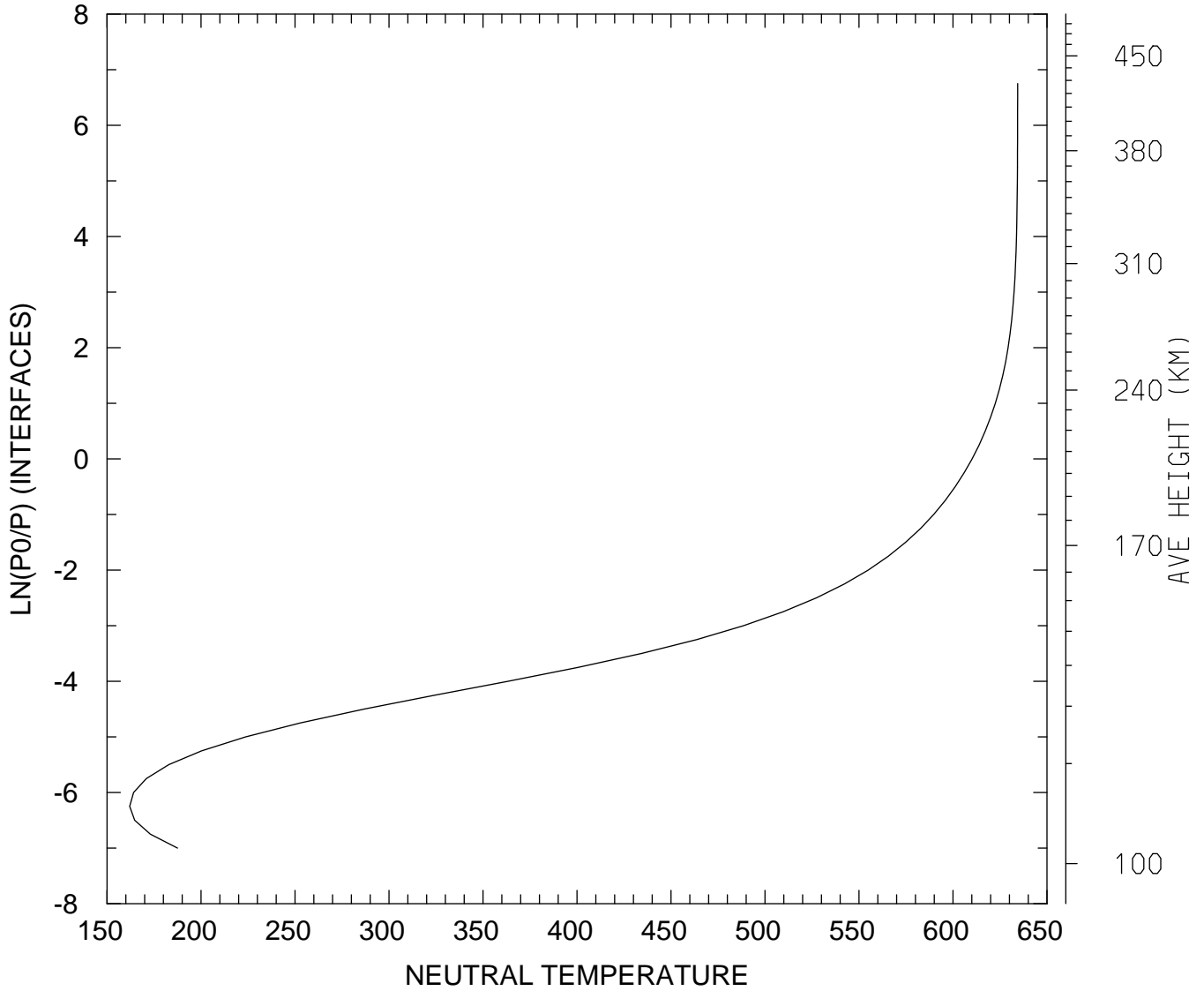
MIN,MAX= 1.7132E+02 7.2907E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



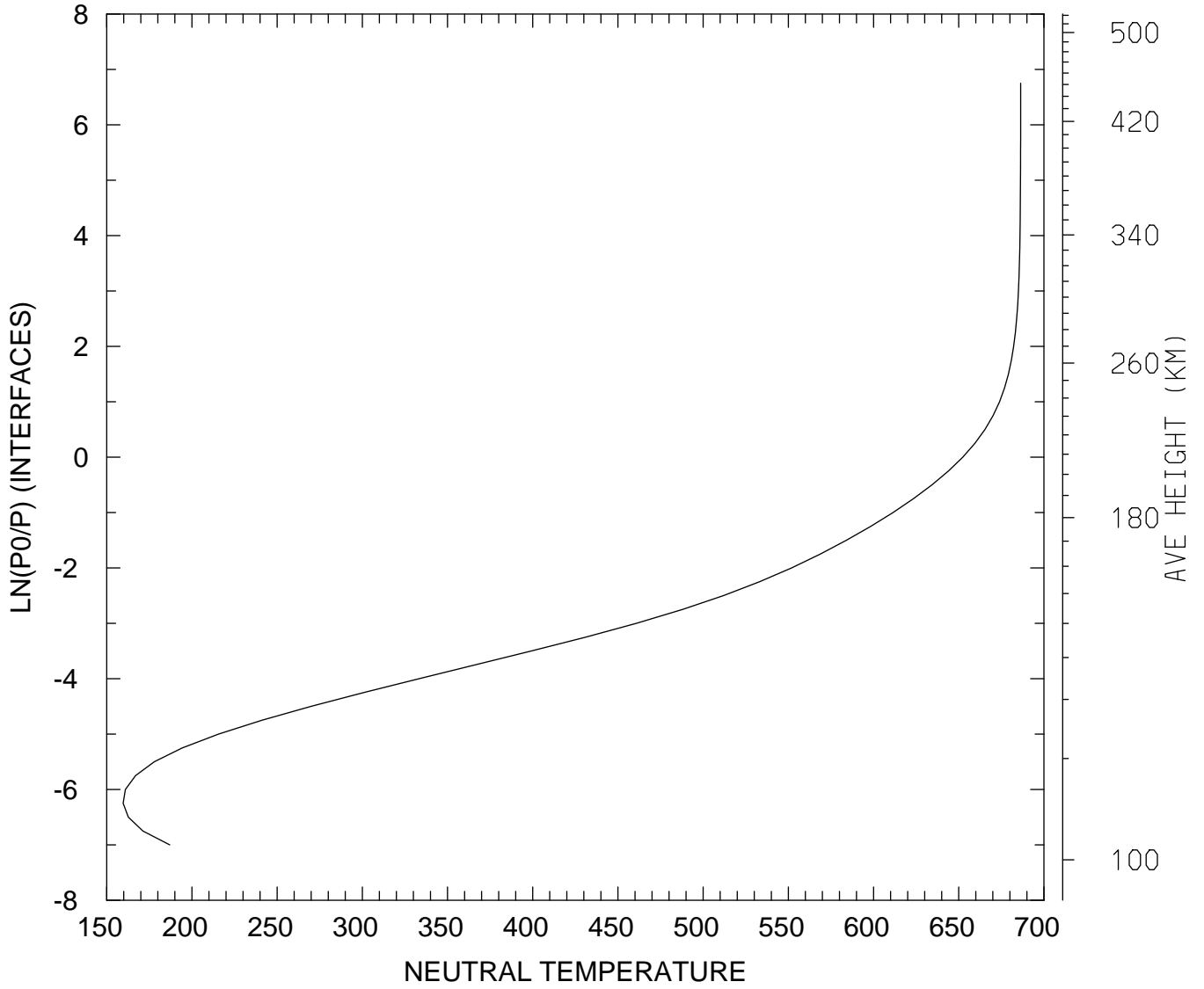
MIN,MAX= 1.6529E+02 6.8686E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



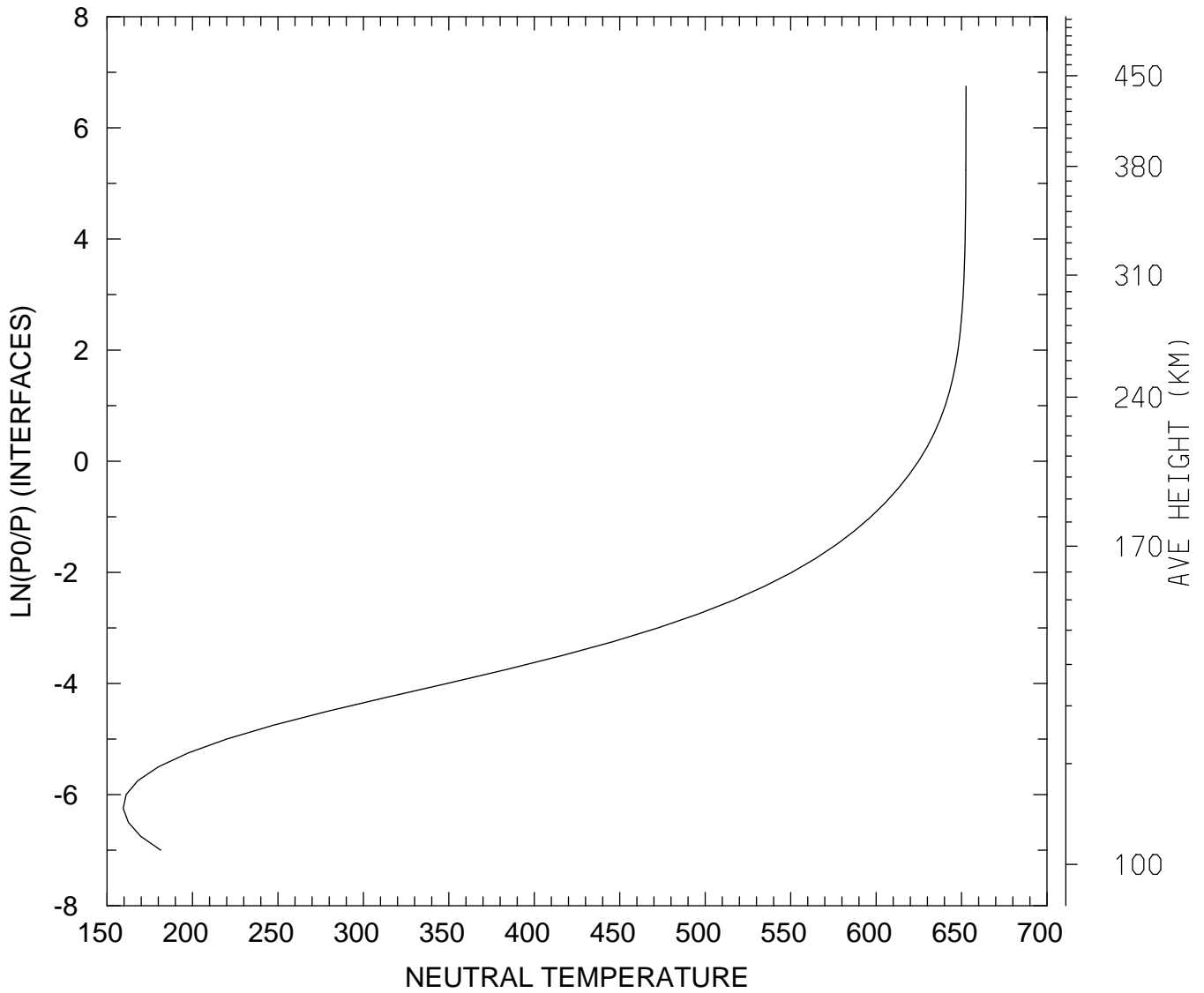
MIN,MAX= 1.6206E+02 6.3438E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



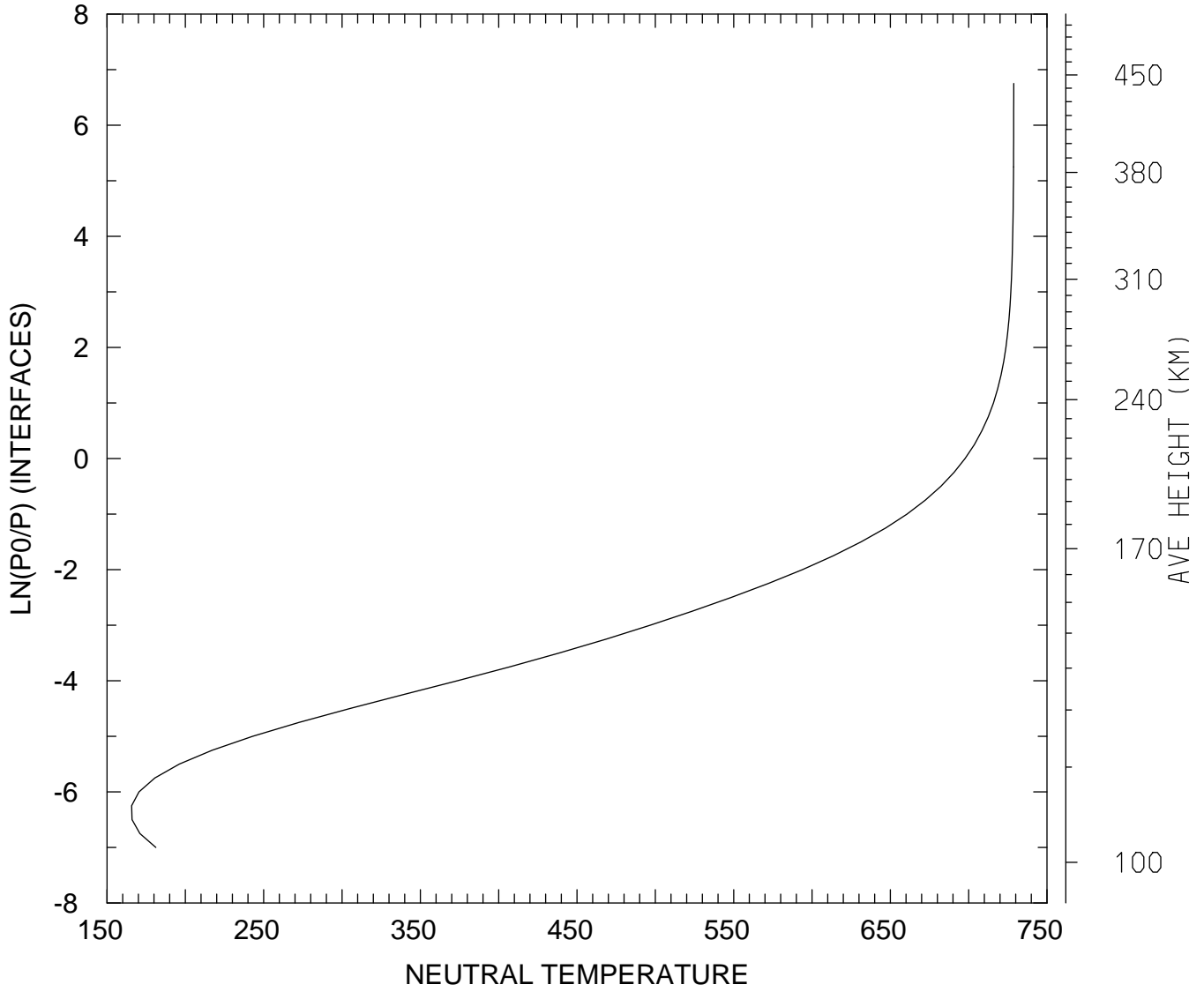
MIN,MAX= 1.5961E+02 6.8633E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



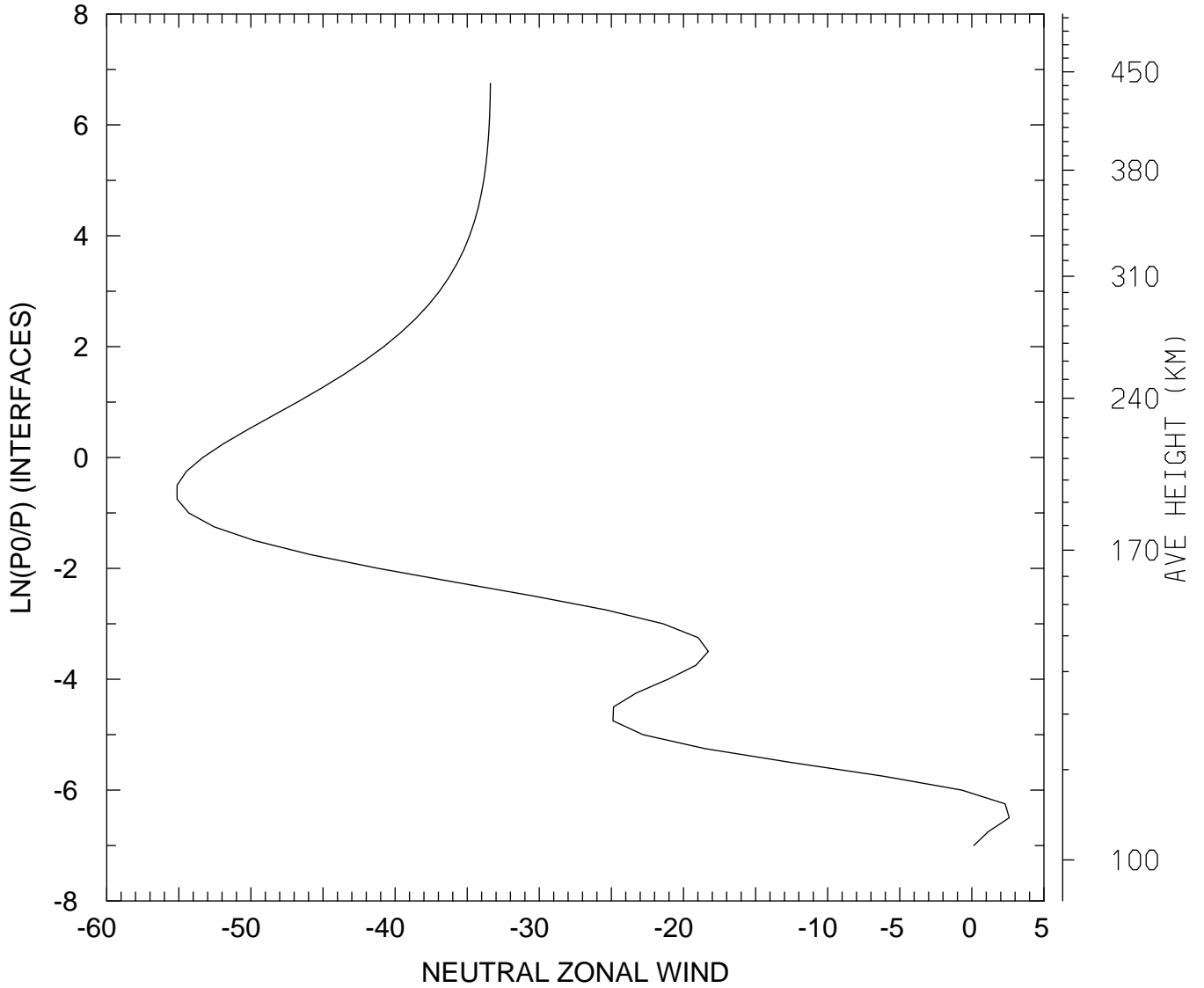
MIN,MAX= 1.5946E+02 6.5261E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



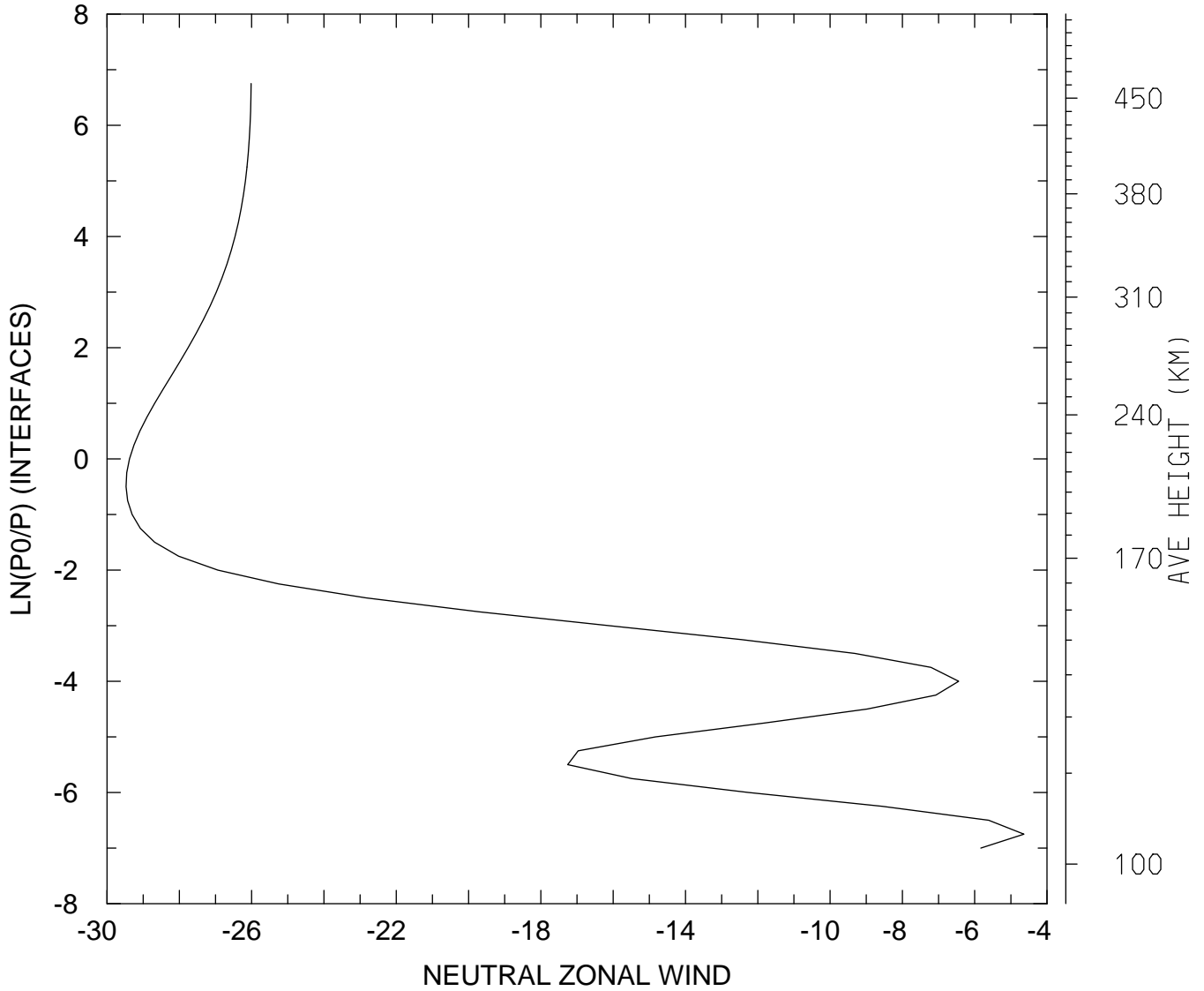
MIN,MAX= 1.6571E+02 7.2875E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



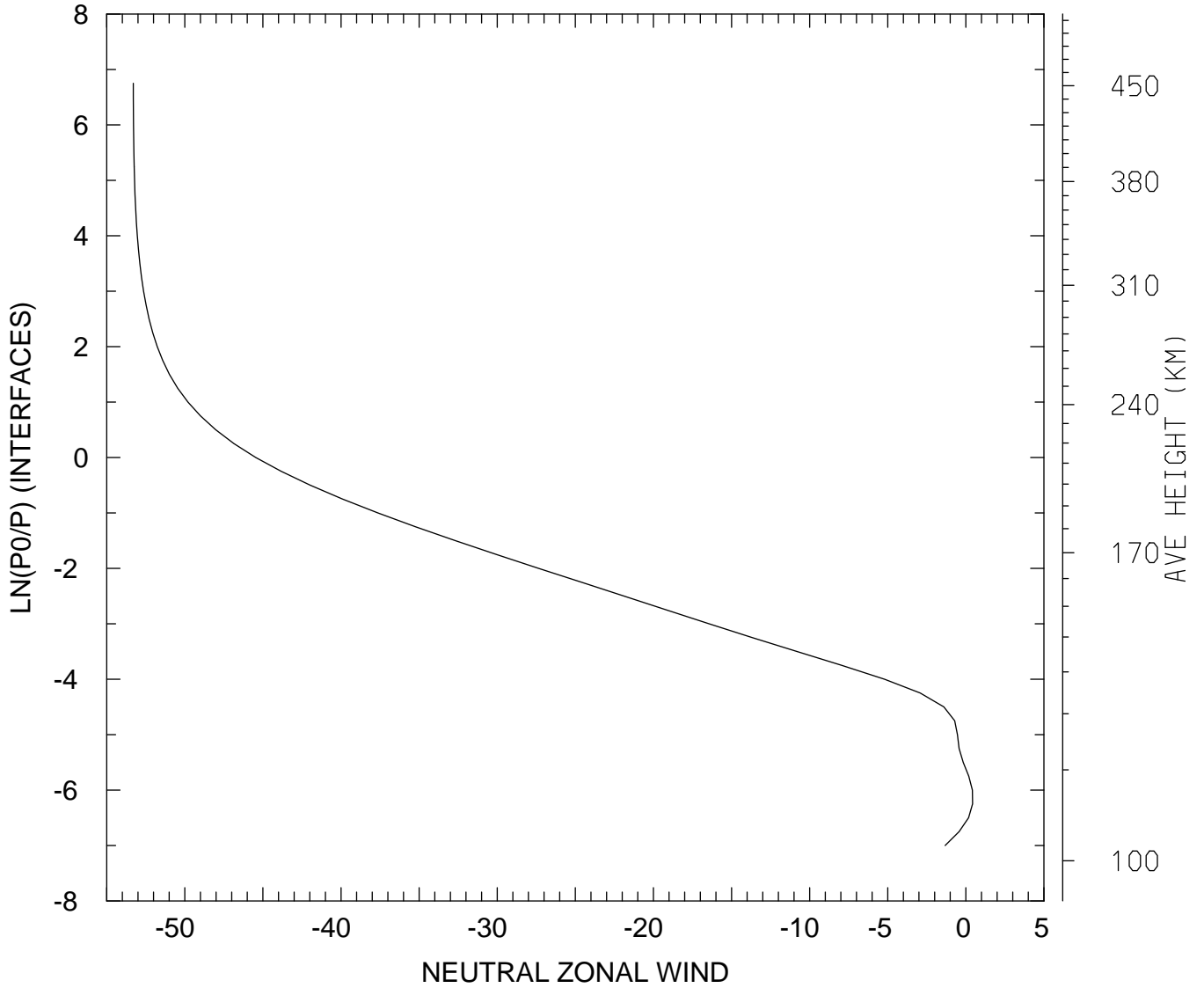
MIN,MAX= -5.5122E+01 2.5928E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



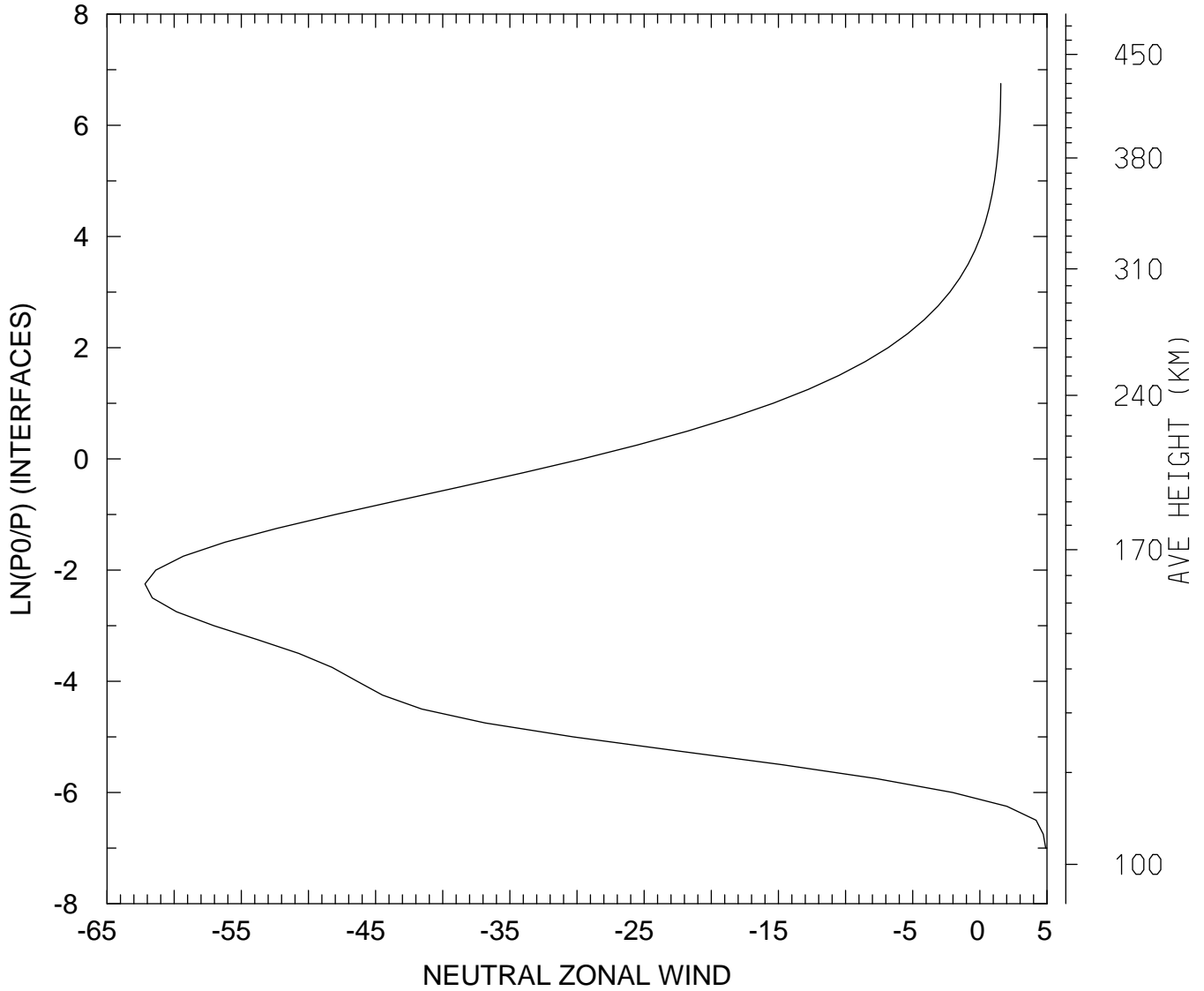
MIN,MAX= -2.9473E+01 -4.6389E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



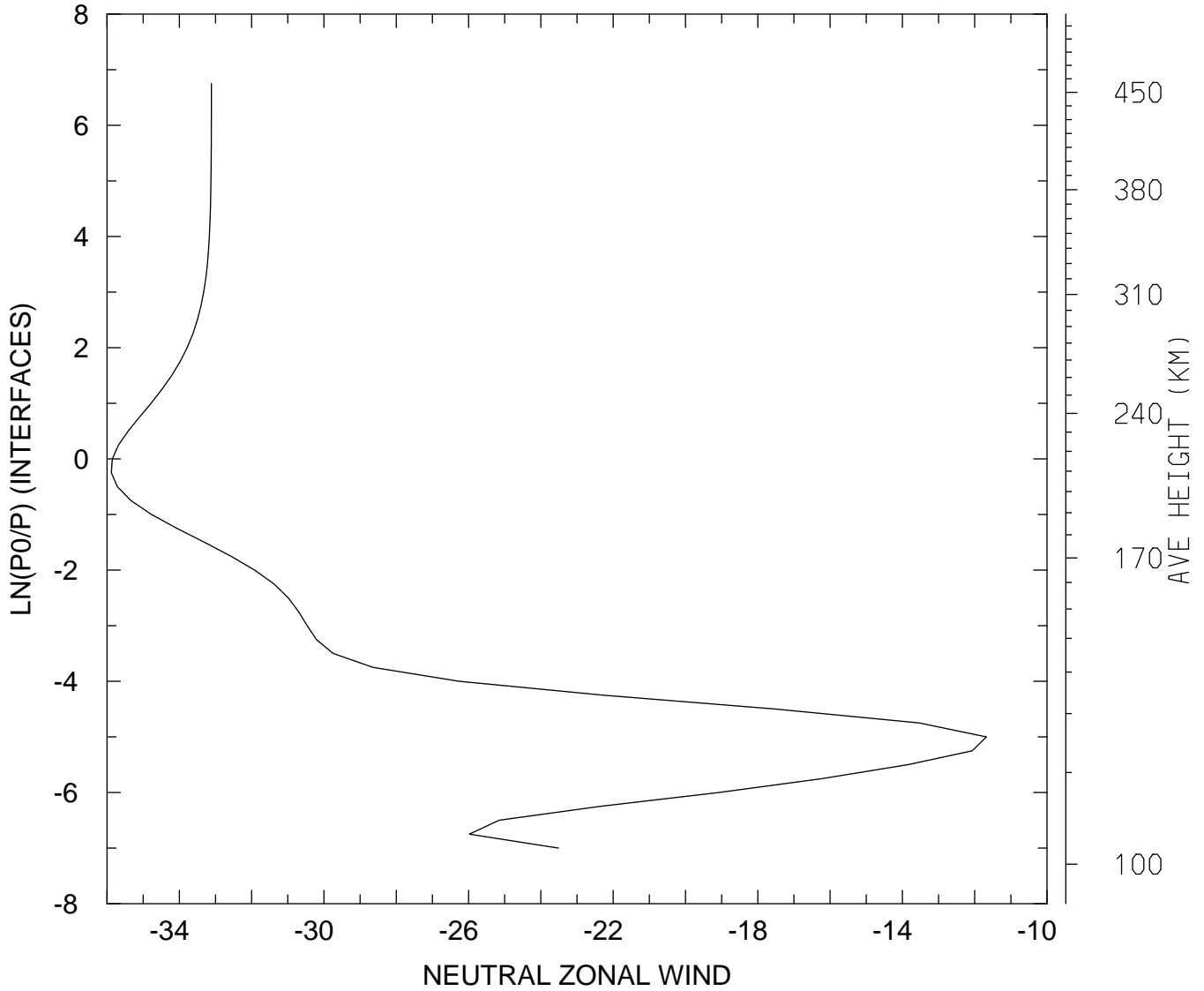
MIN,MAX= -5.3301E+01 4.2985E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



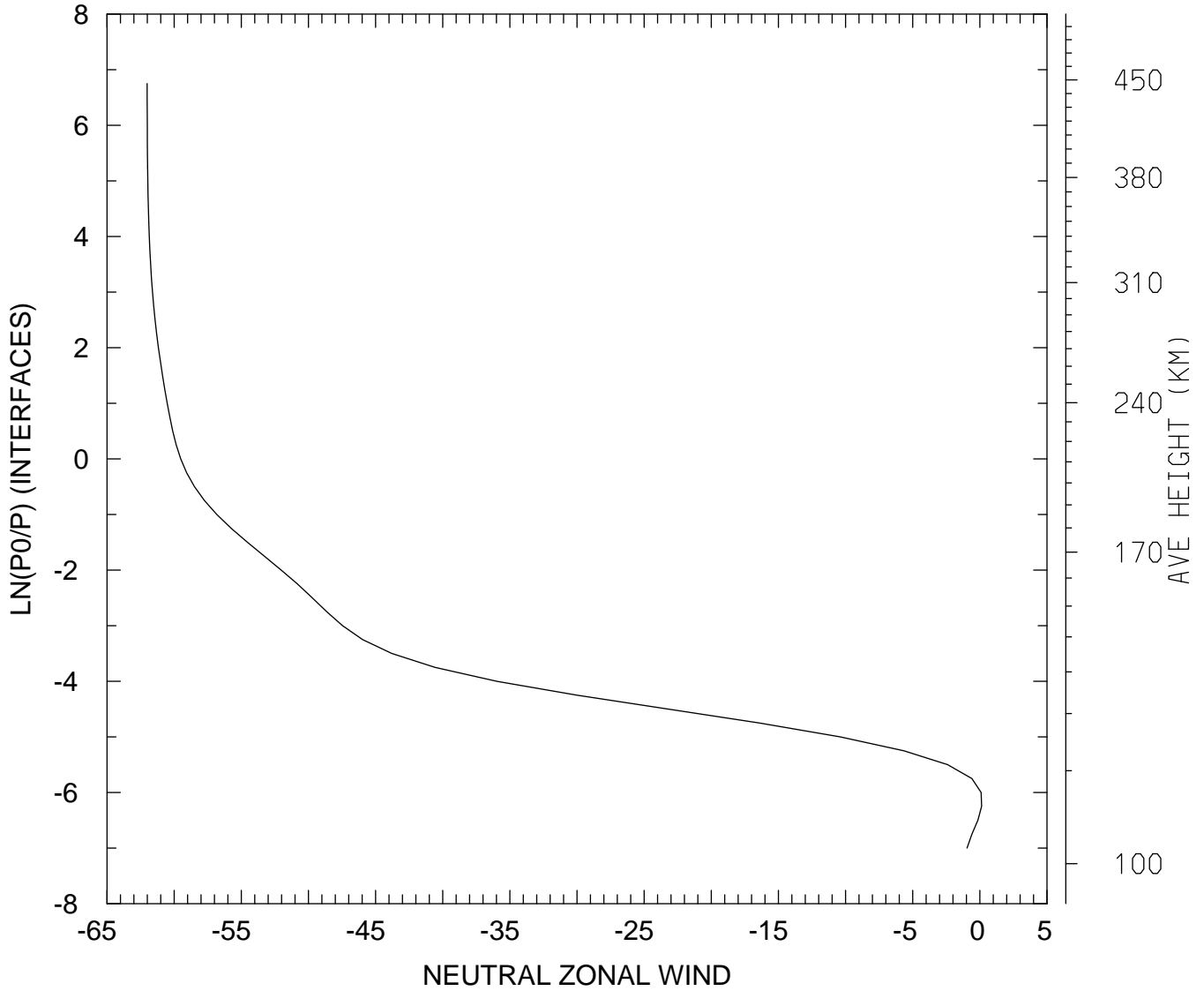
MIN,MAX= -6.2173E+01 4.9074E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



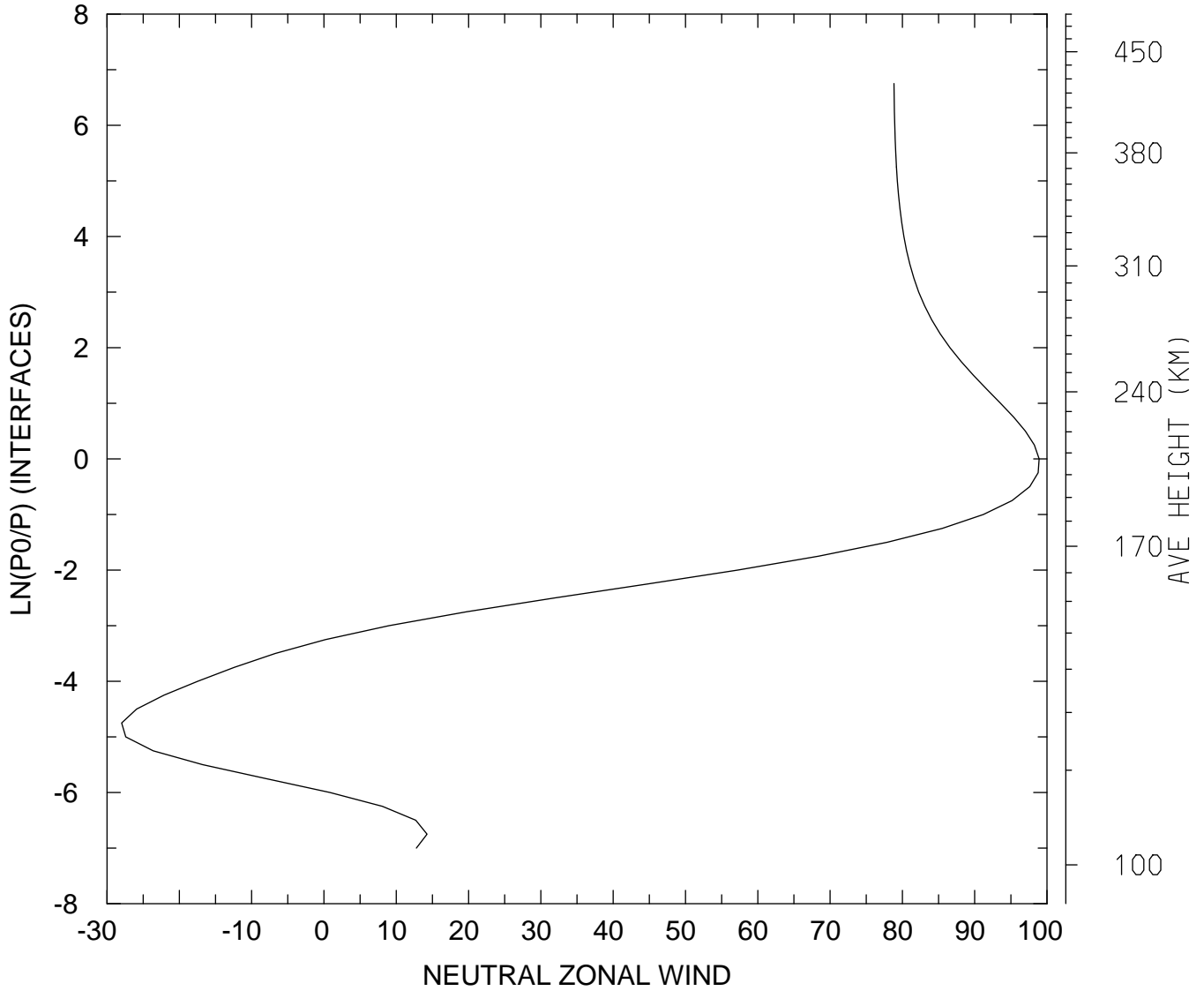
MIN,MAX= -3.5880E+01 -1.1676E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



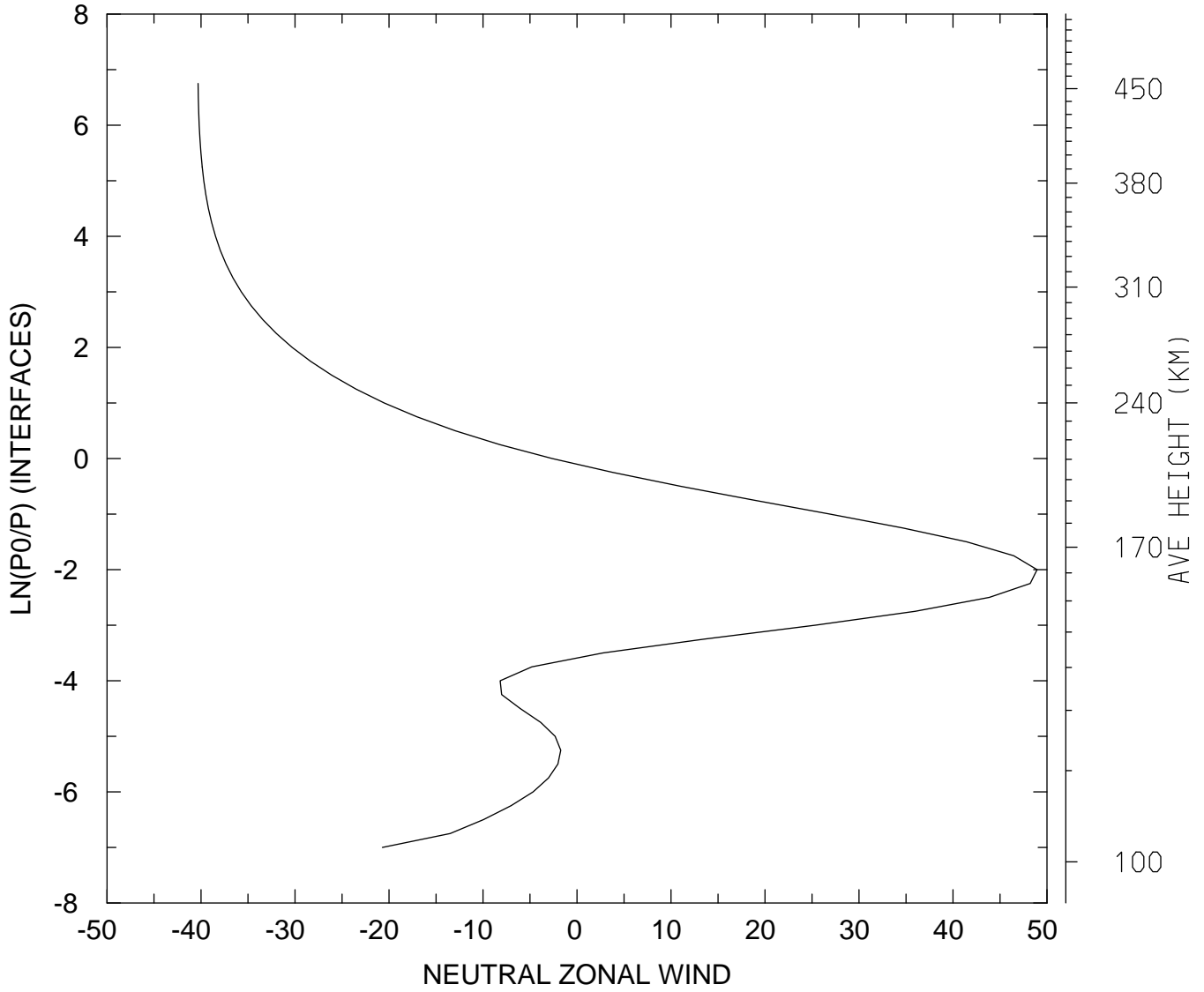
MIN,MAX= -6.2013E+01 1.2987E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



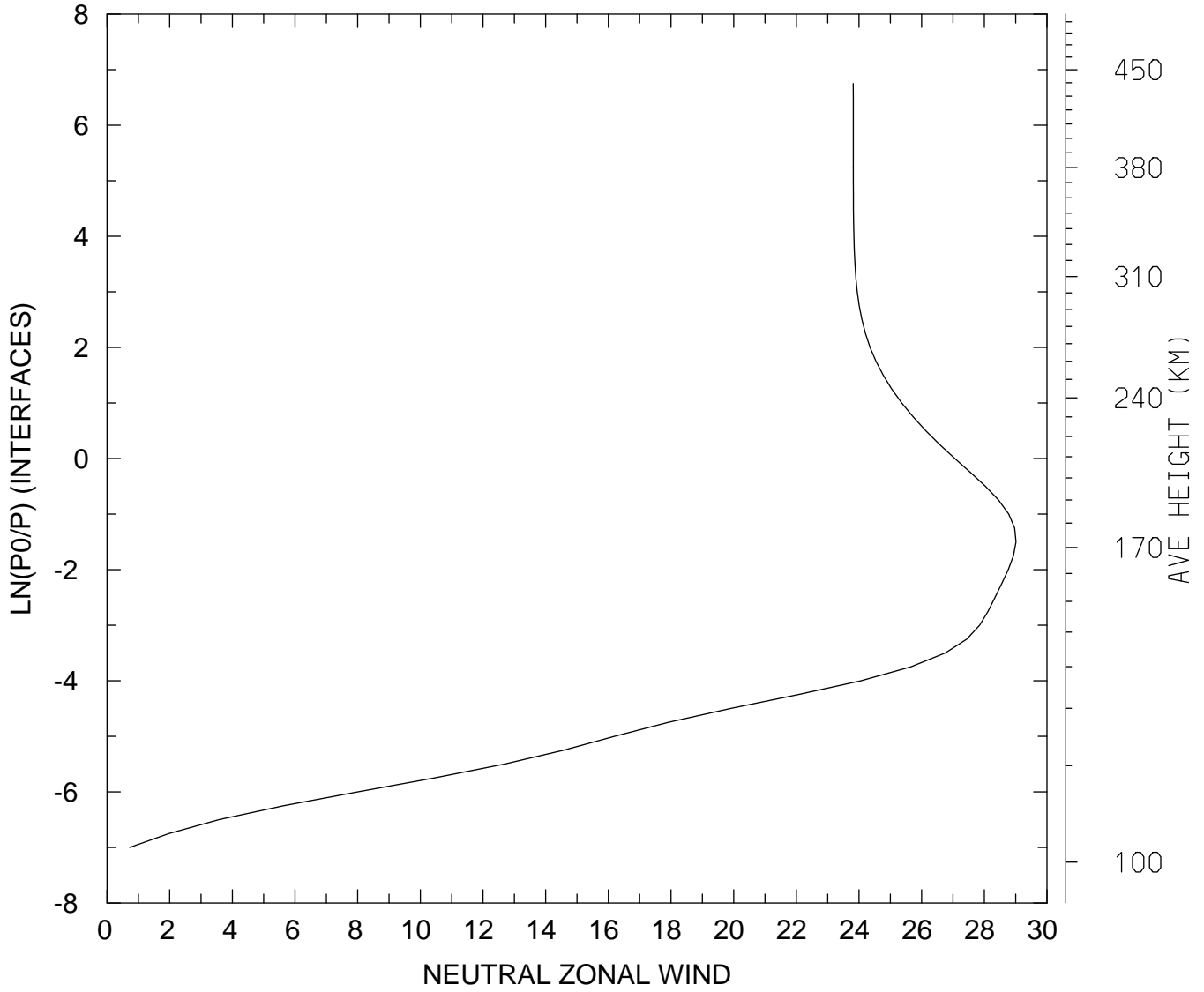
MIN,MAX= -2.7977E+01 9.8908E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



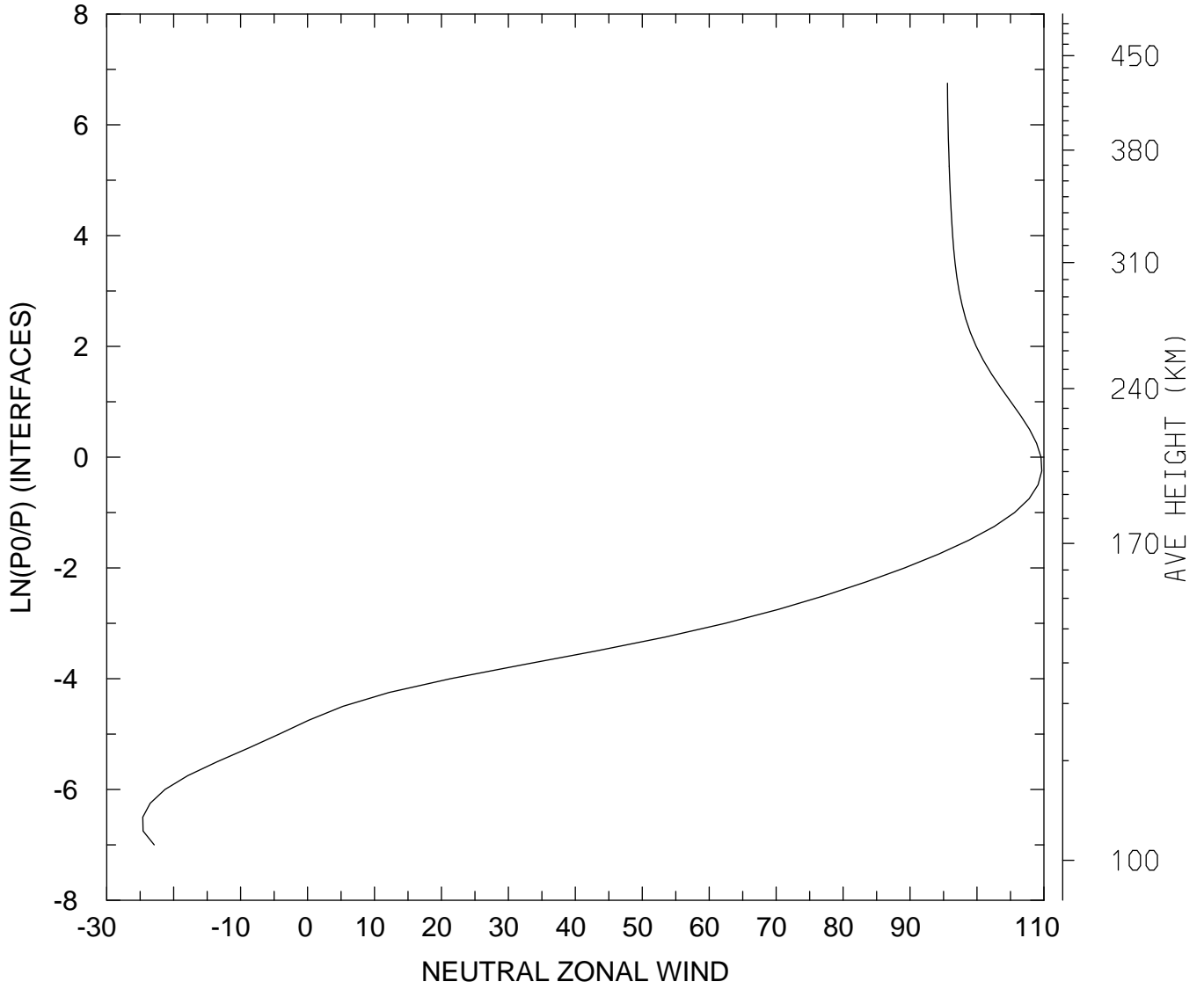
MIN,MAX= -4.0308E+01 4.8943E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



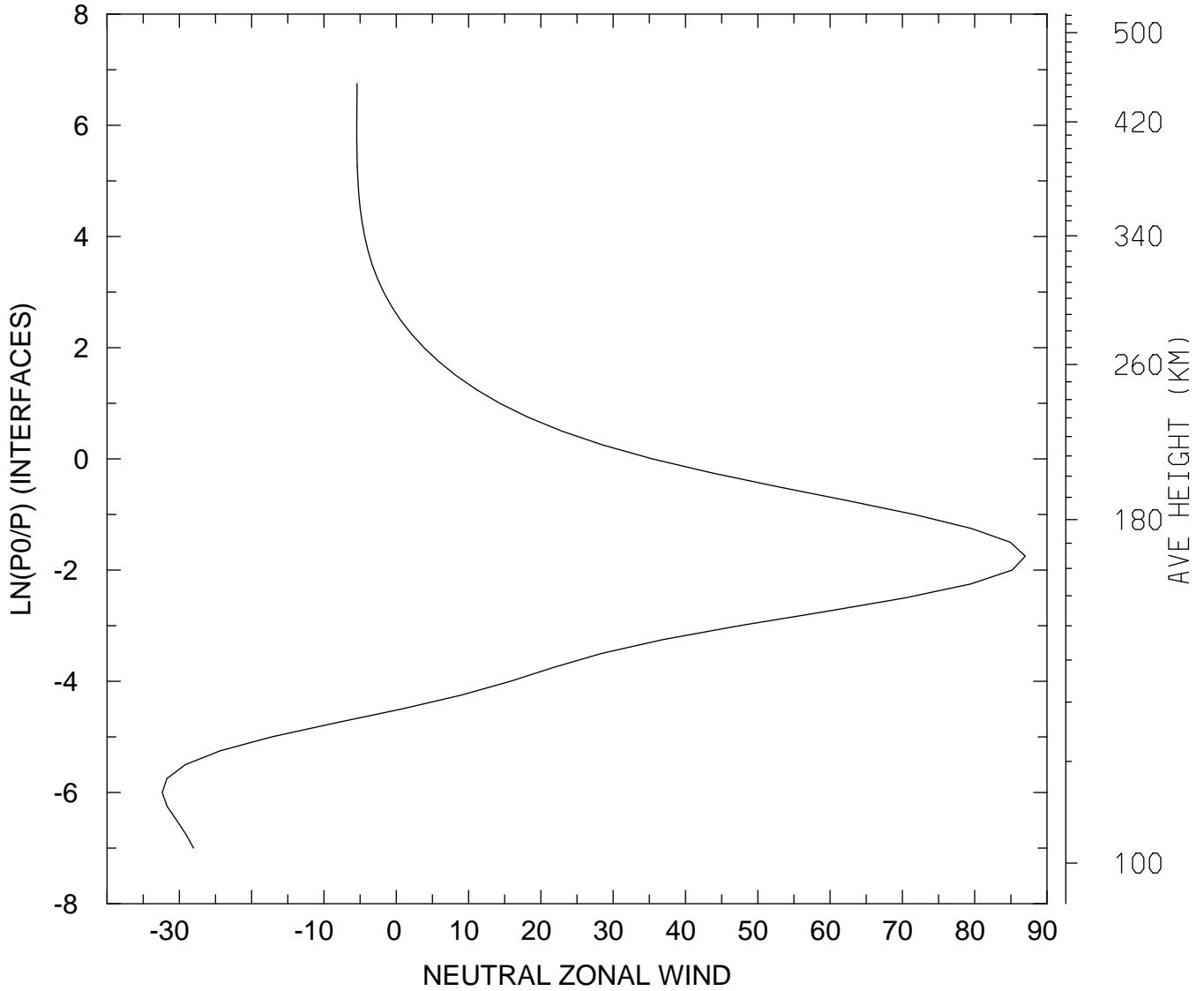
MIN,MAX= 7.2286E-01 2.9010E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



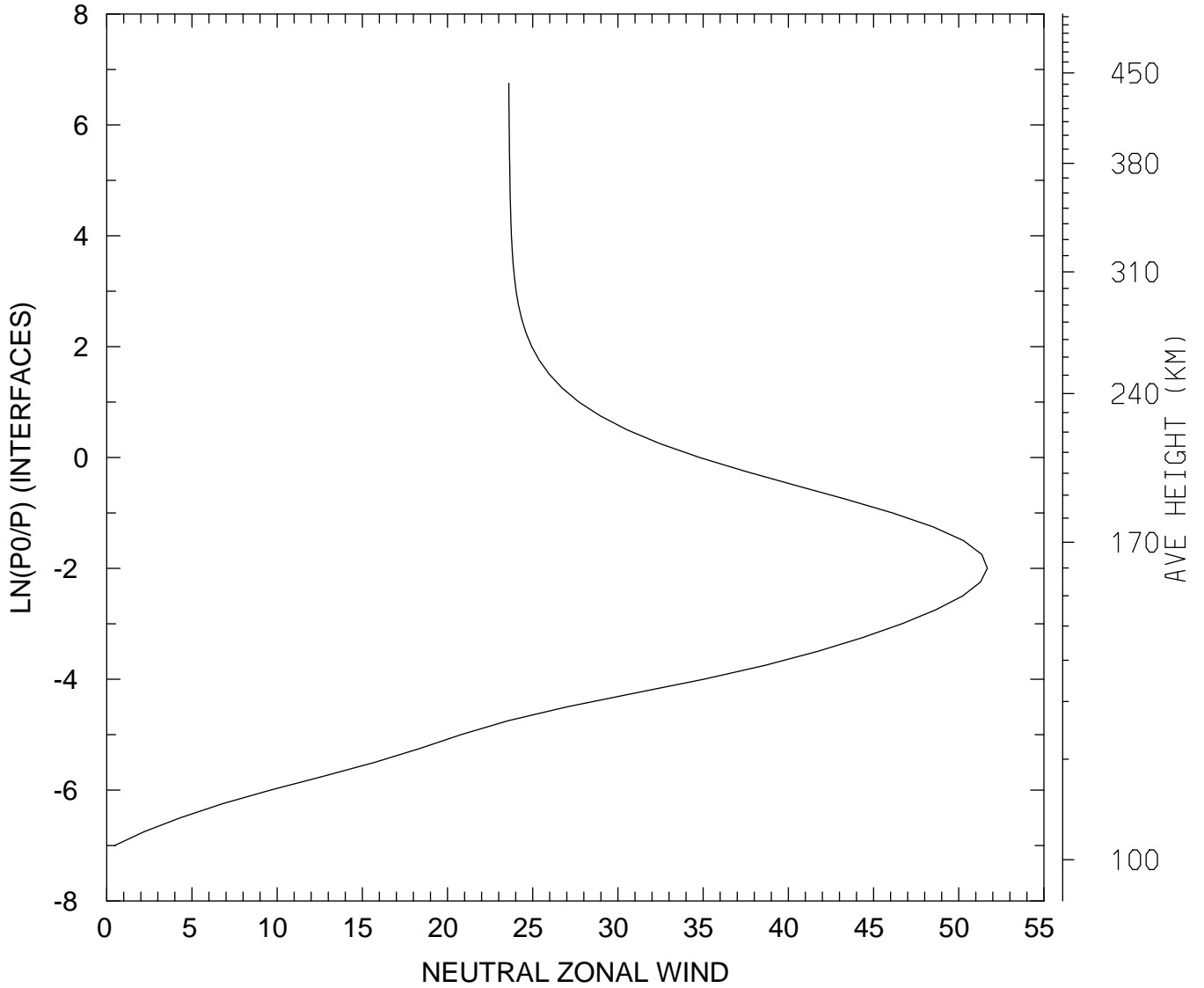
MIN,MAX= -2.4612E+01 1.0967E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



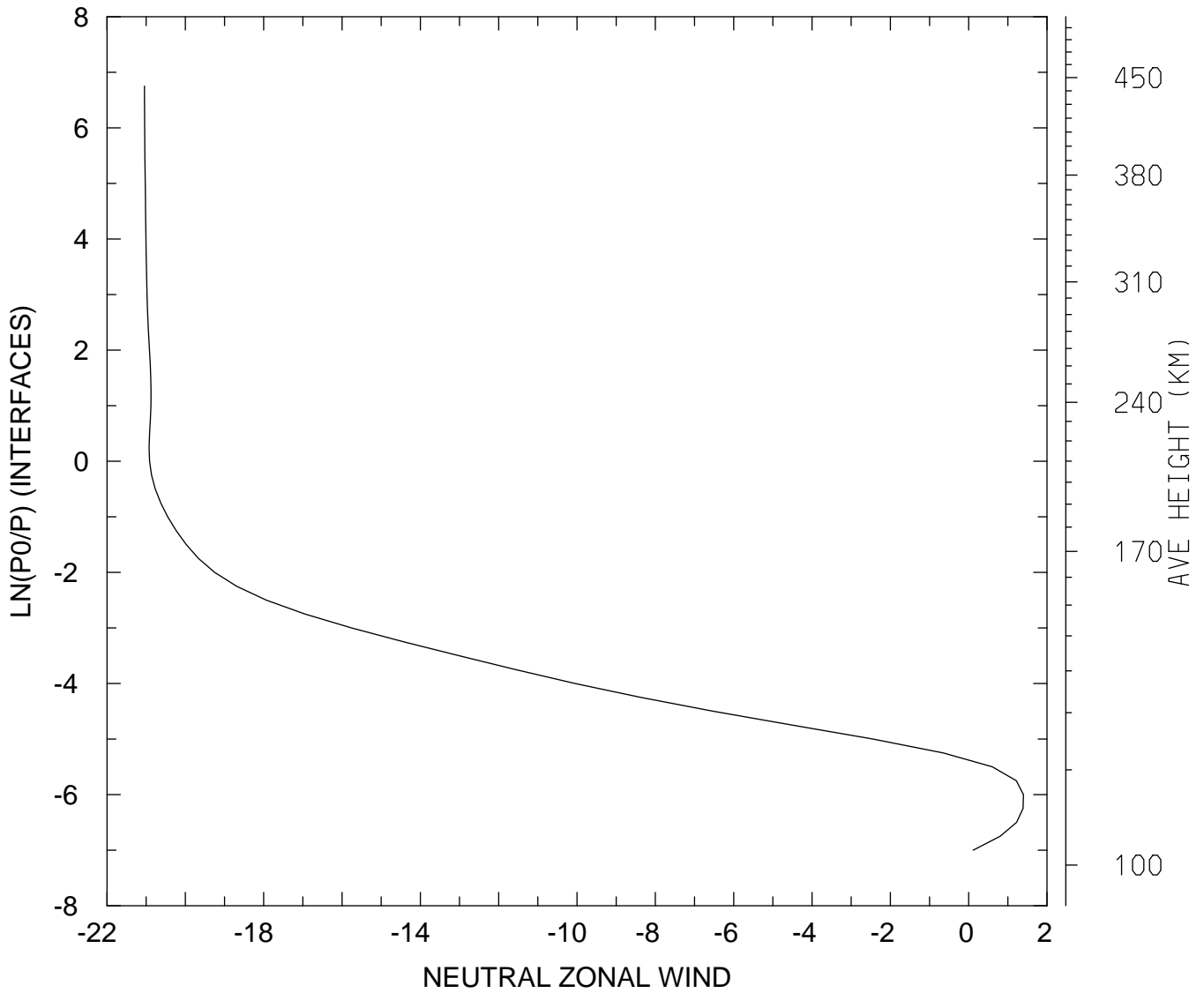
MIN,MAX= -3.2368E+01 8.6987E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



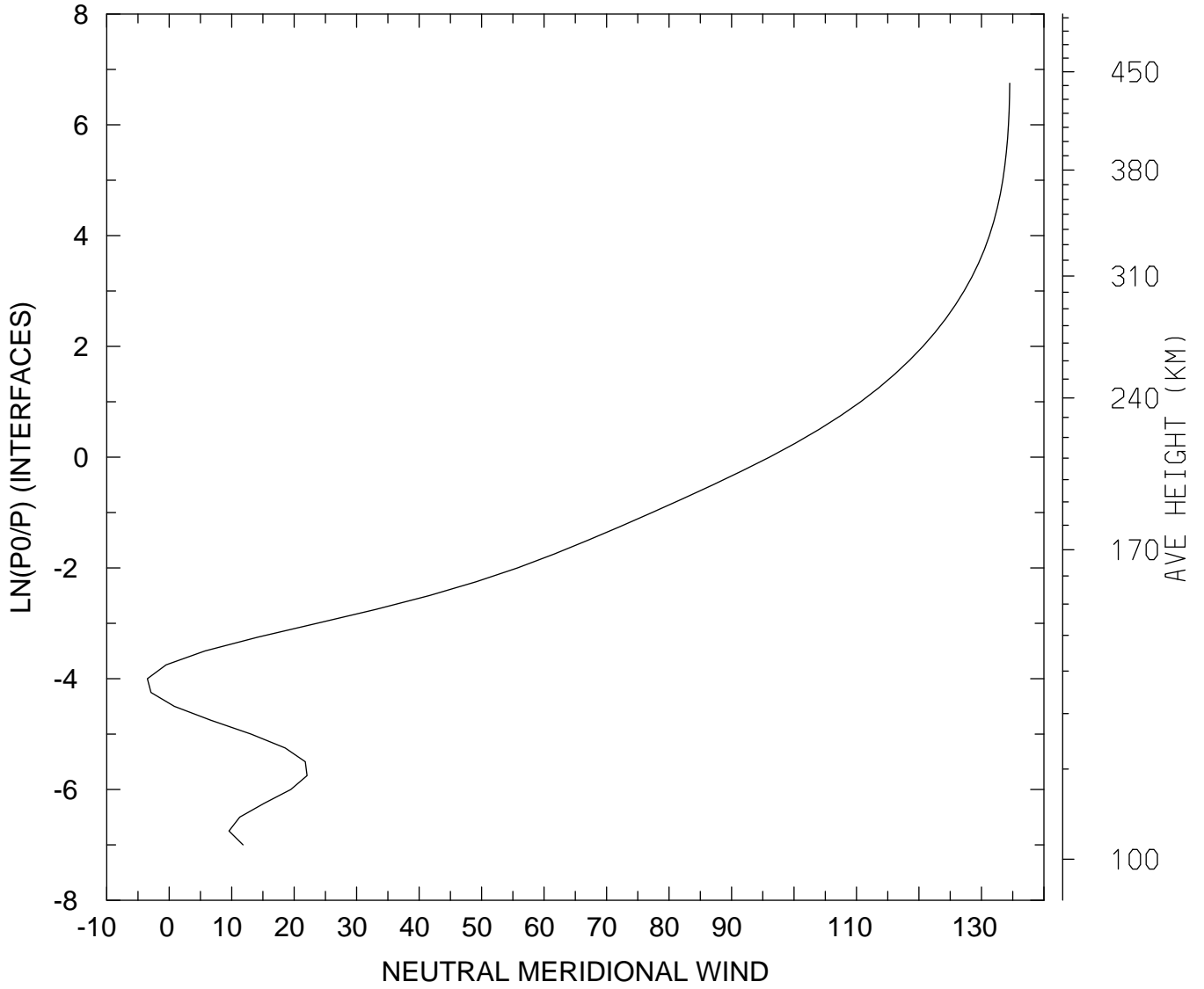
MIN,MAX= 4.6440E-01 5.1680E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



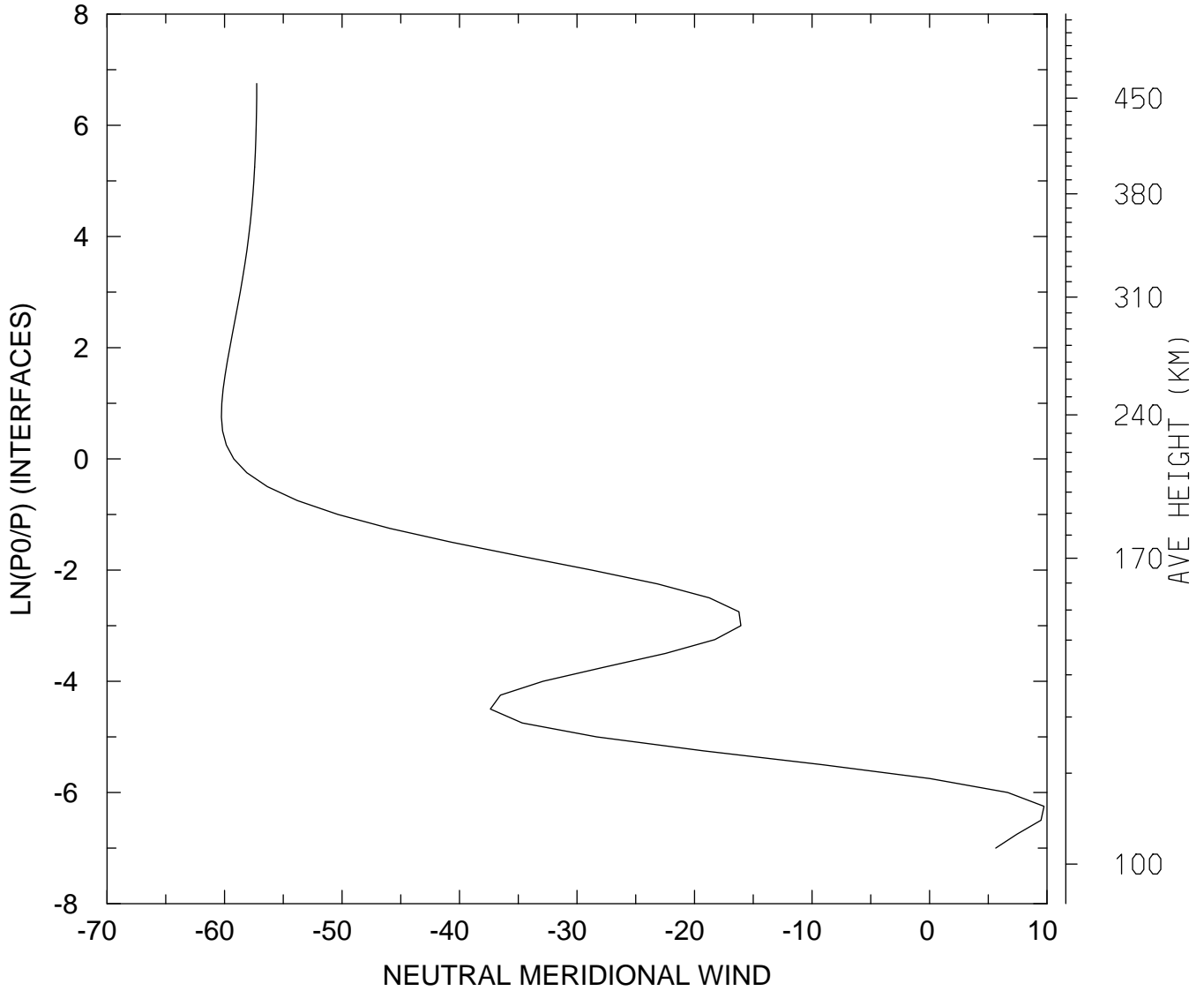
MIN,MAX= -2.1045E+01 1.3994E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



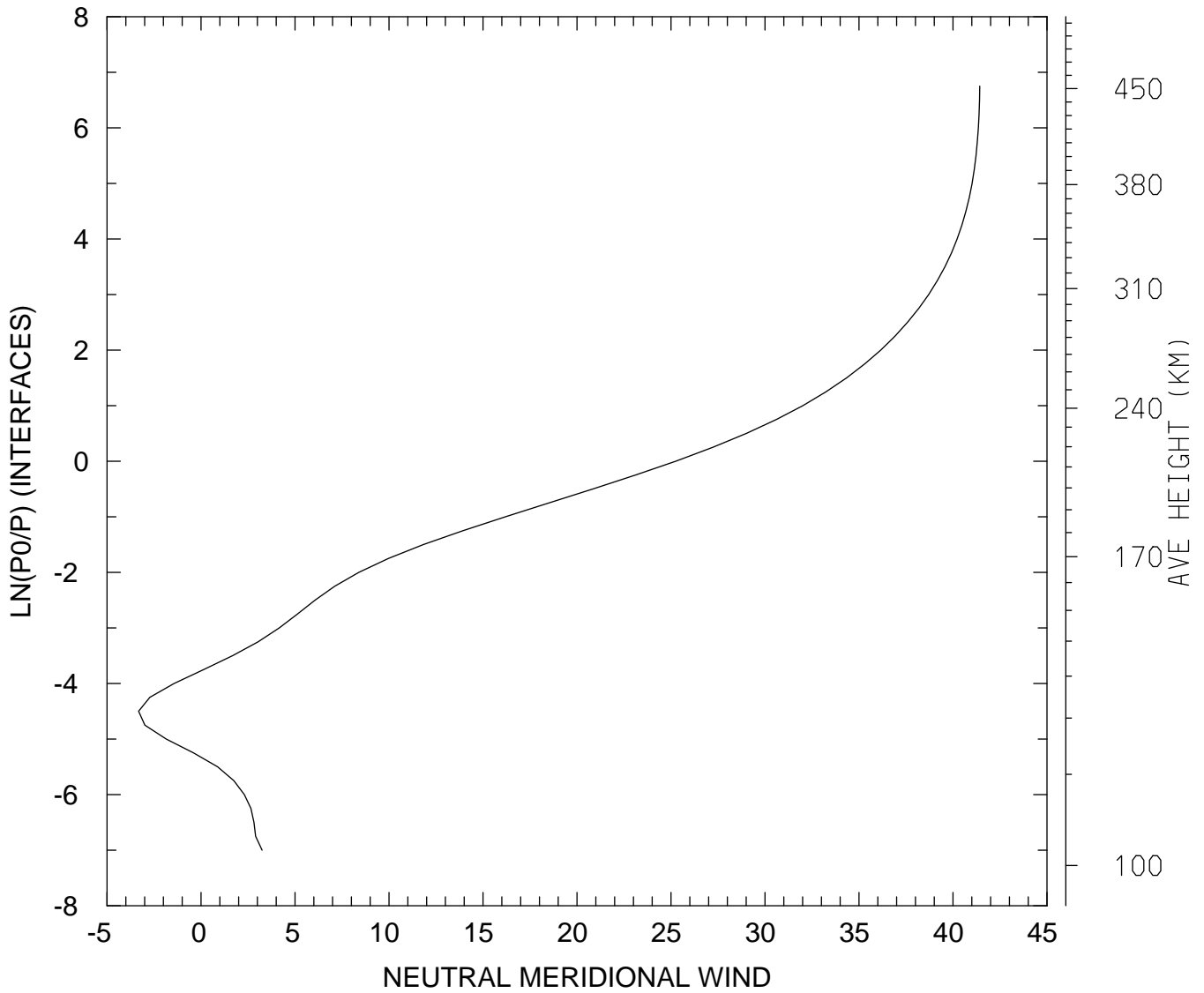
MIN,MAX= -3.4831E+00 1.3453E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



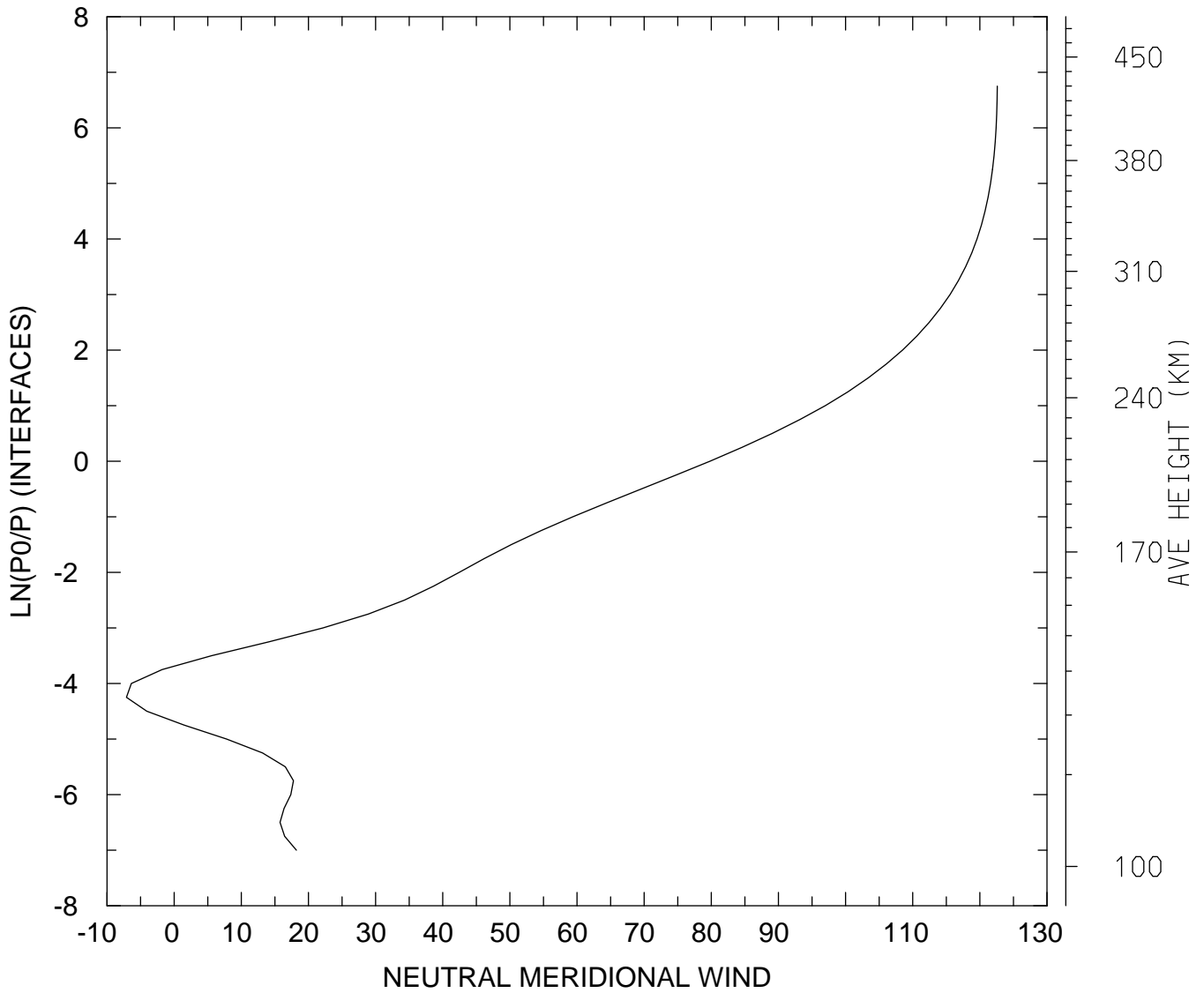
MIN,MAX= -6.0266E+01 9.7443E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



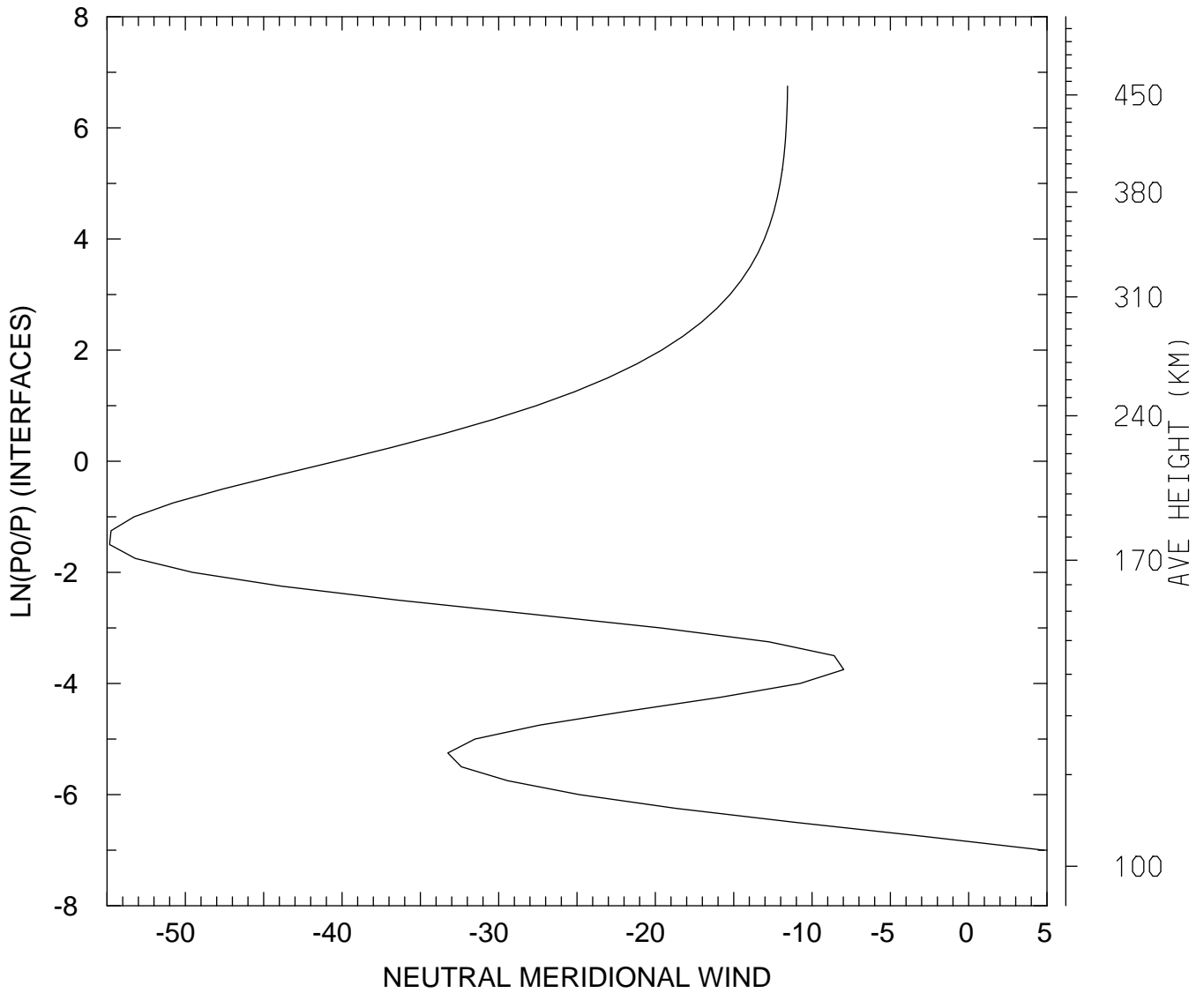
MIN,MAX= -3.3242E+00 4.1423E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



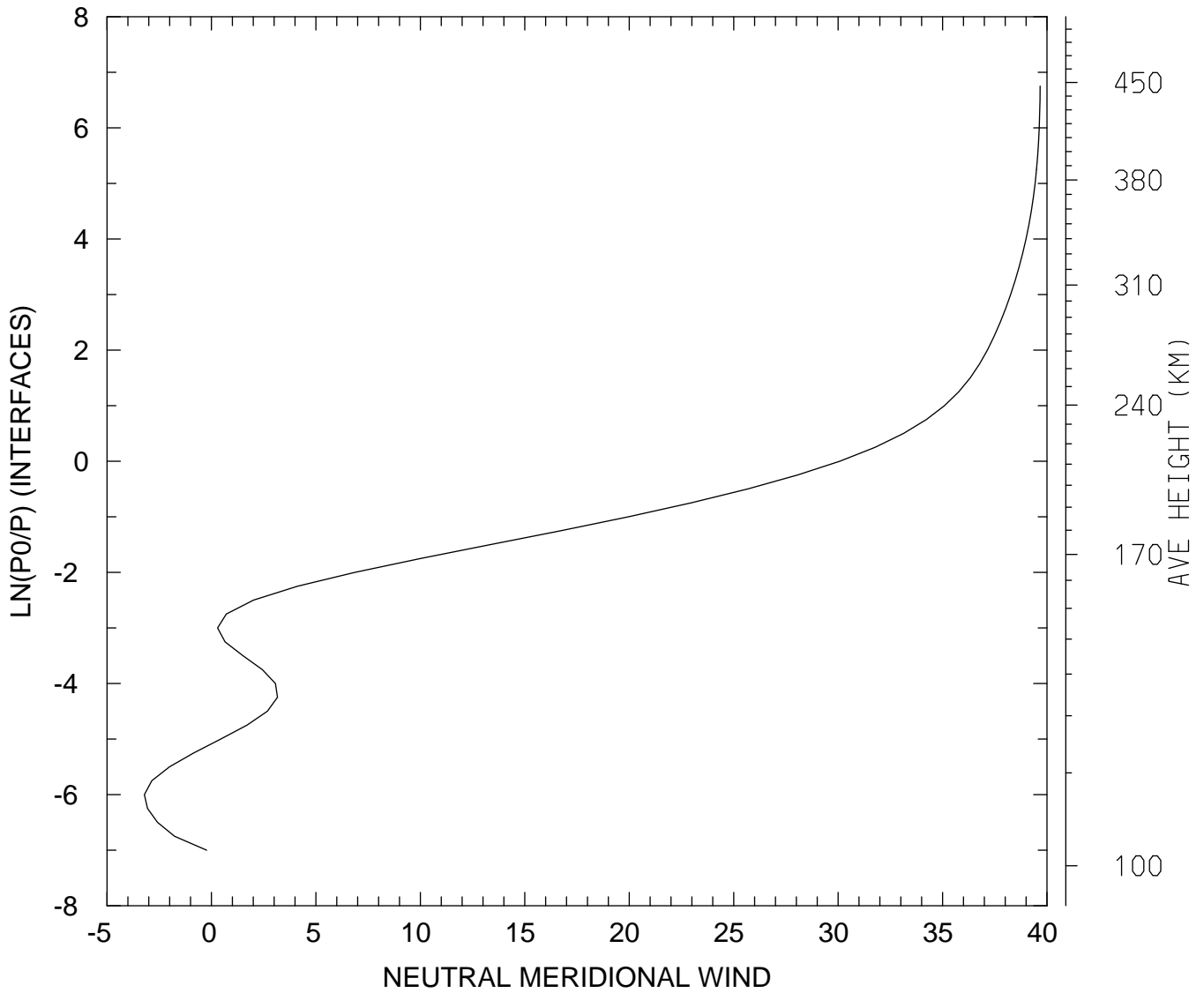
MIN,MAX= -7.1129E+00 1.2260E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



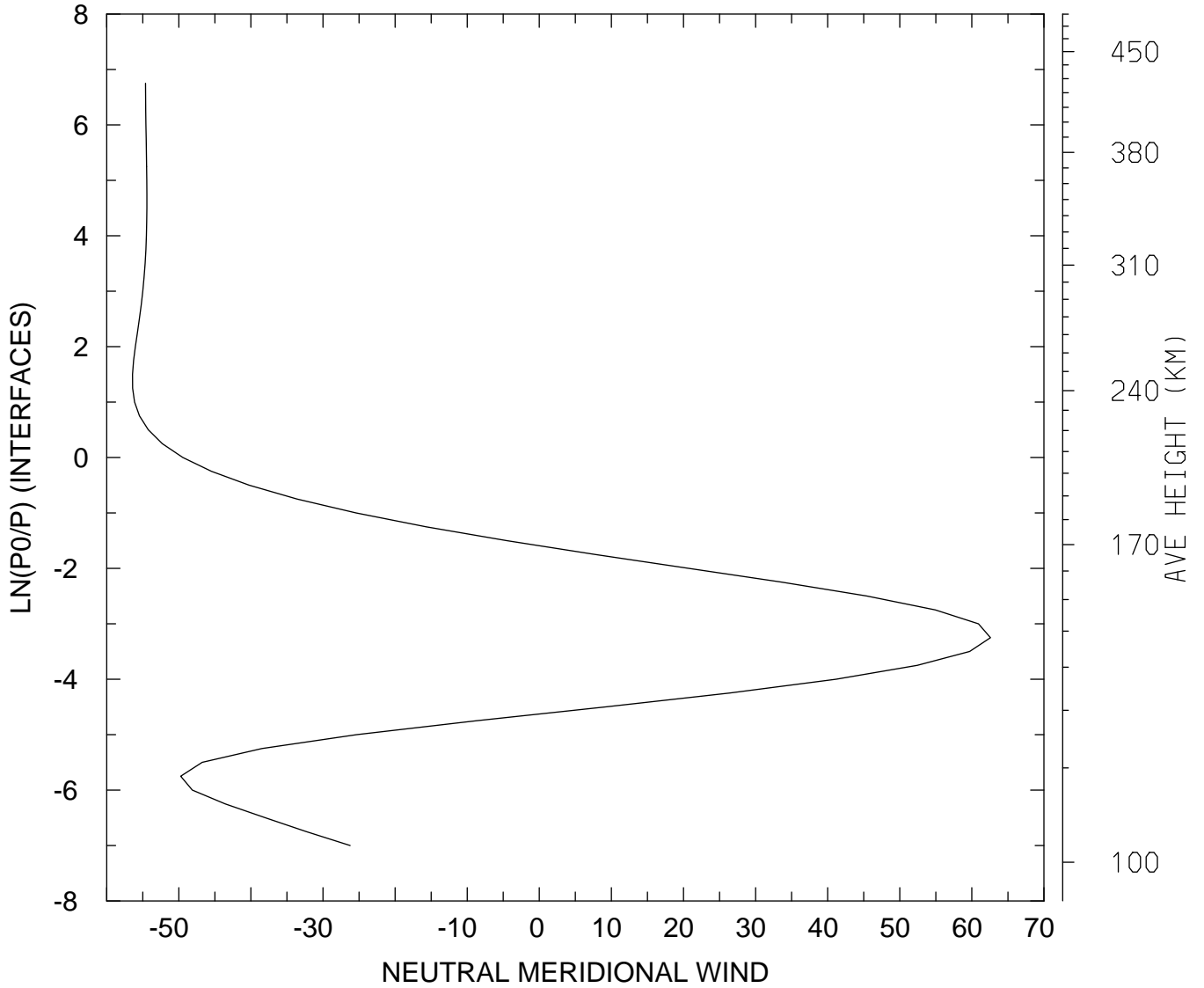
MIN,MAX= -5.4837E+01 4.7958E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



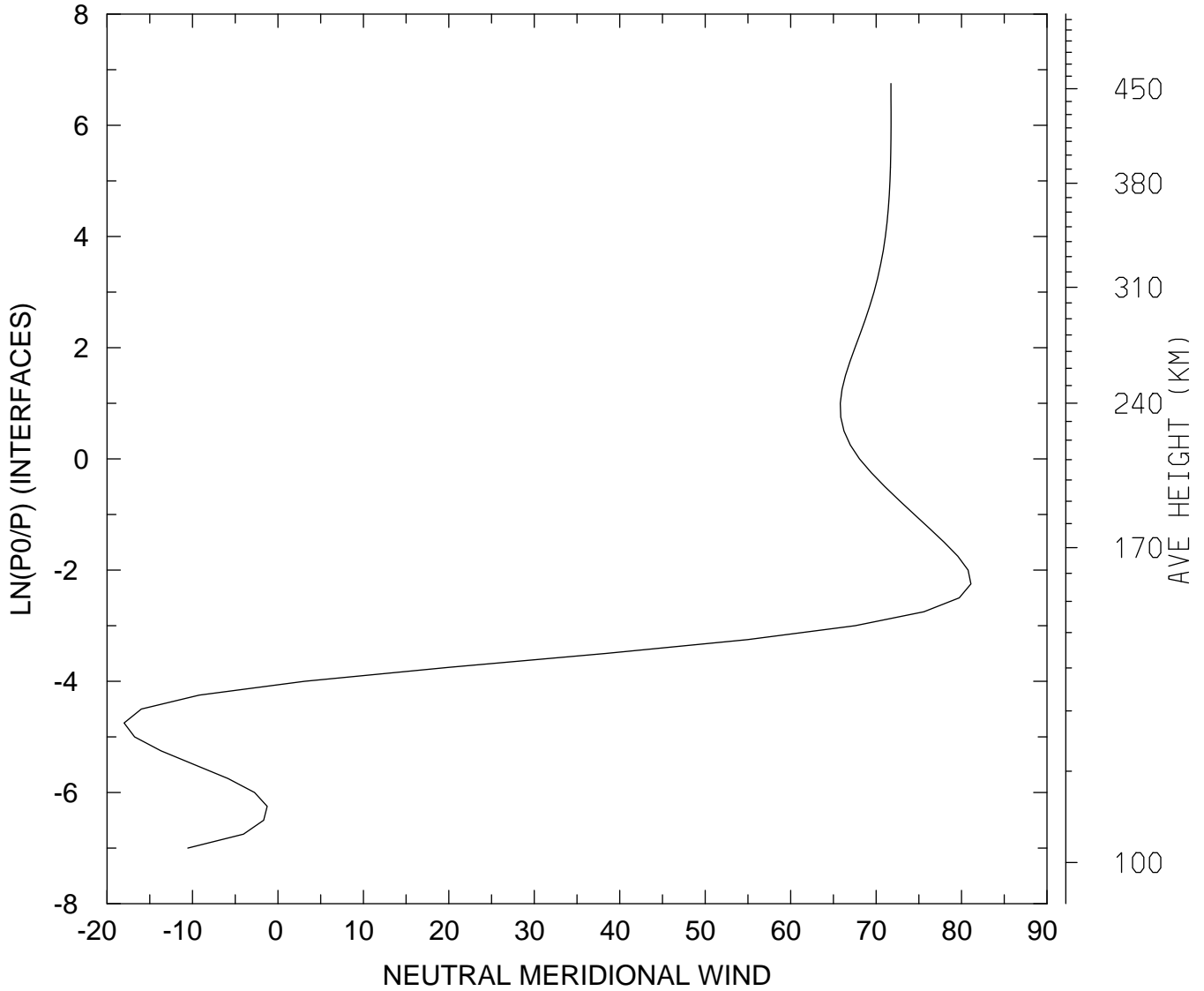
MIN,MAX= -3.2108E+00 3.9671E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



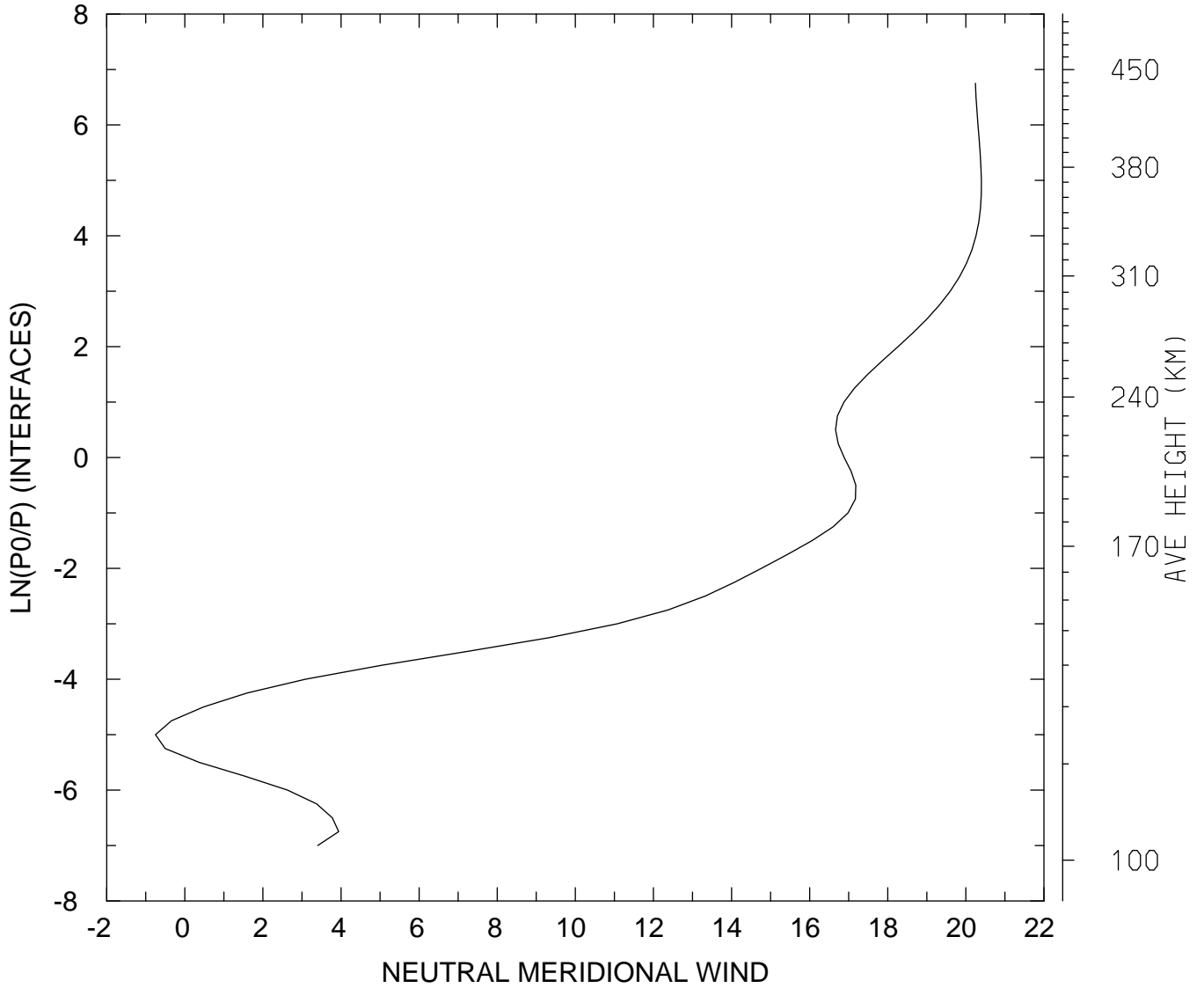
MIN,MAX= -5.6423E+01 6.2581E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



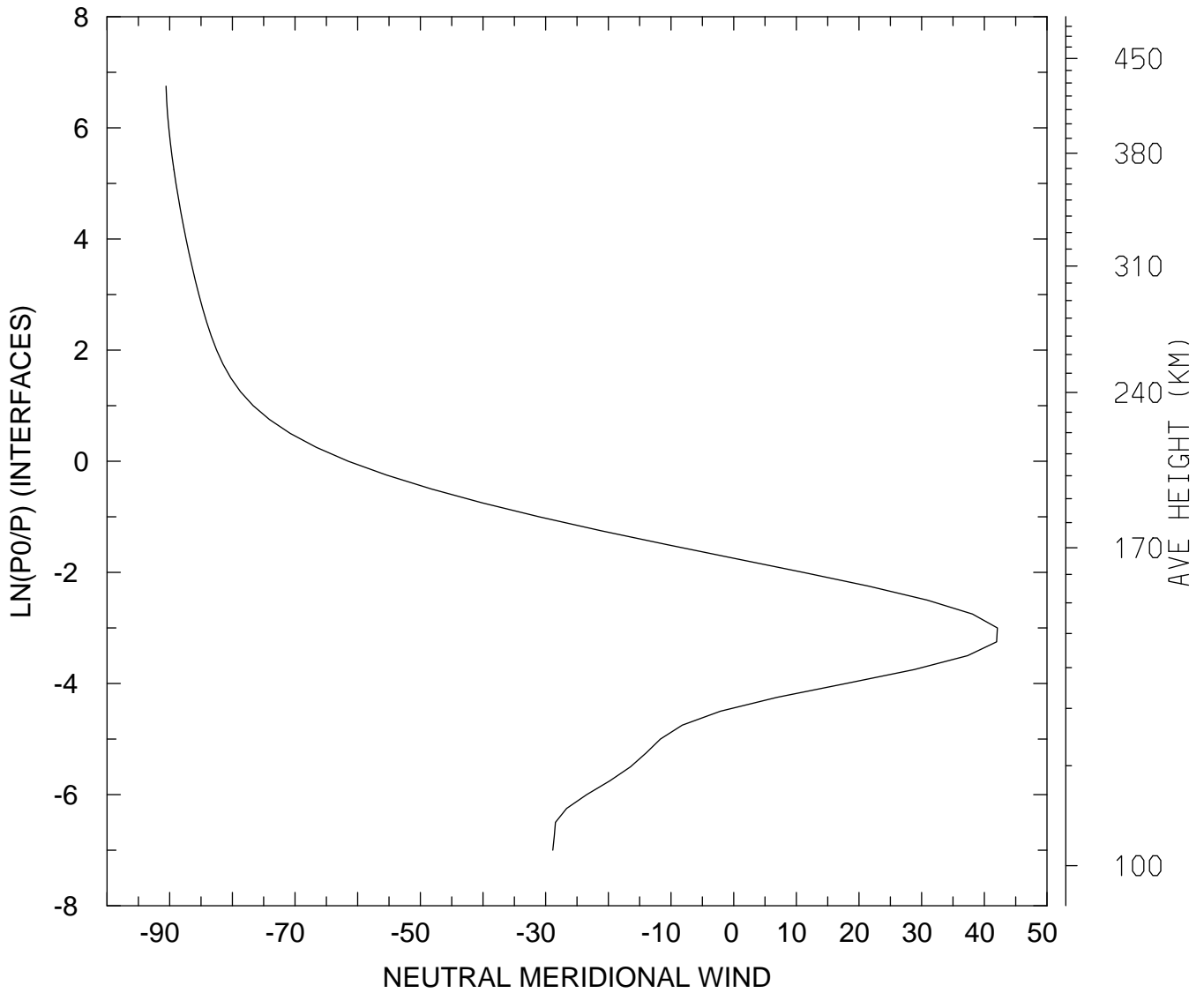
MIN,MAX= -1.7999E+01 8.1097E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



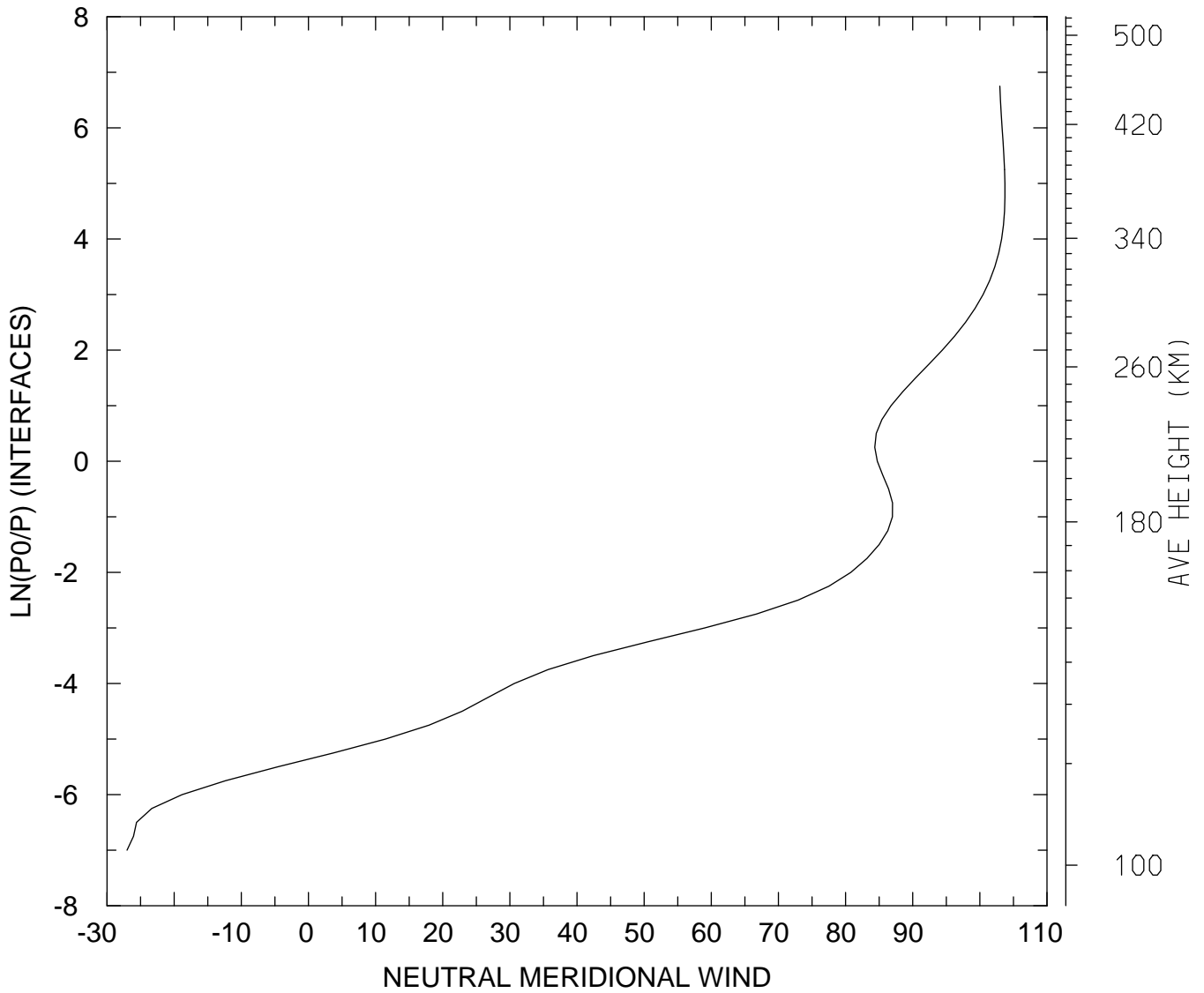
MIN,MAX= -7.5101E-01 2.0397E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



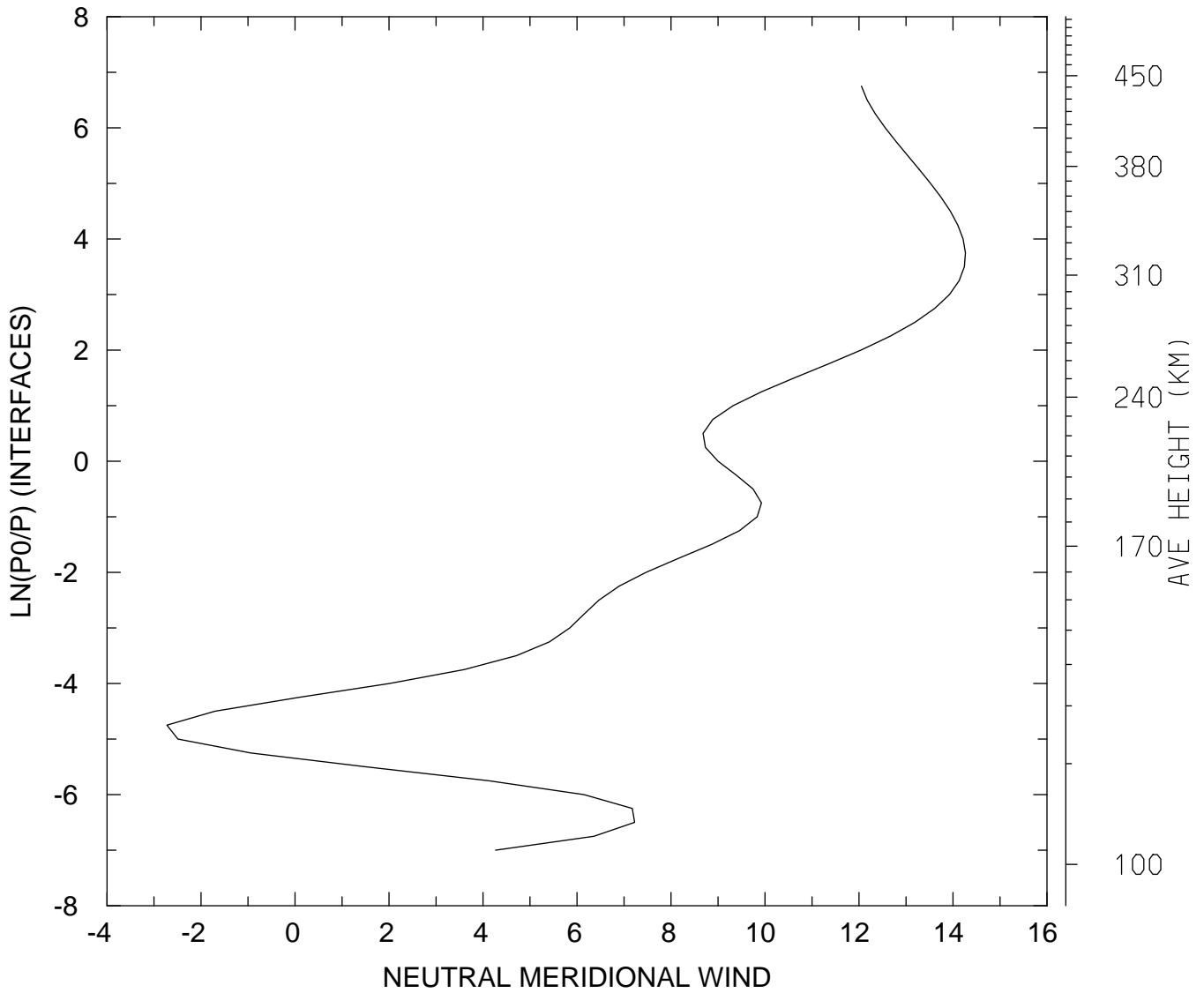
MIN,MAX= -9.0593E+01 4.2085E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



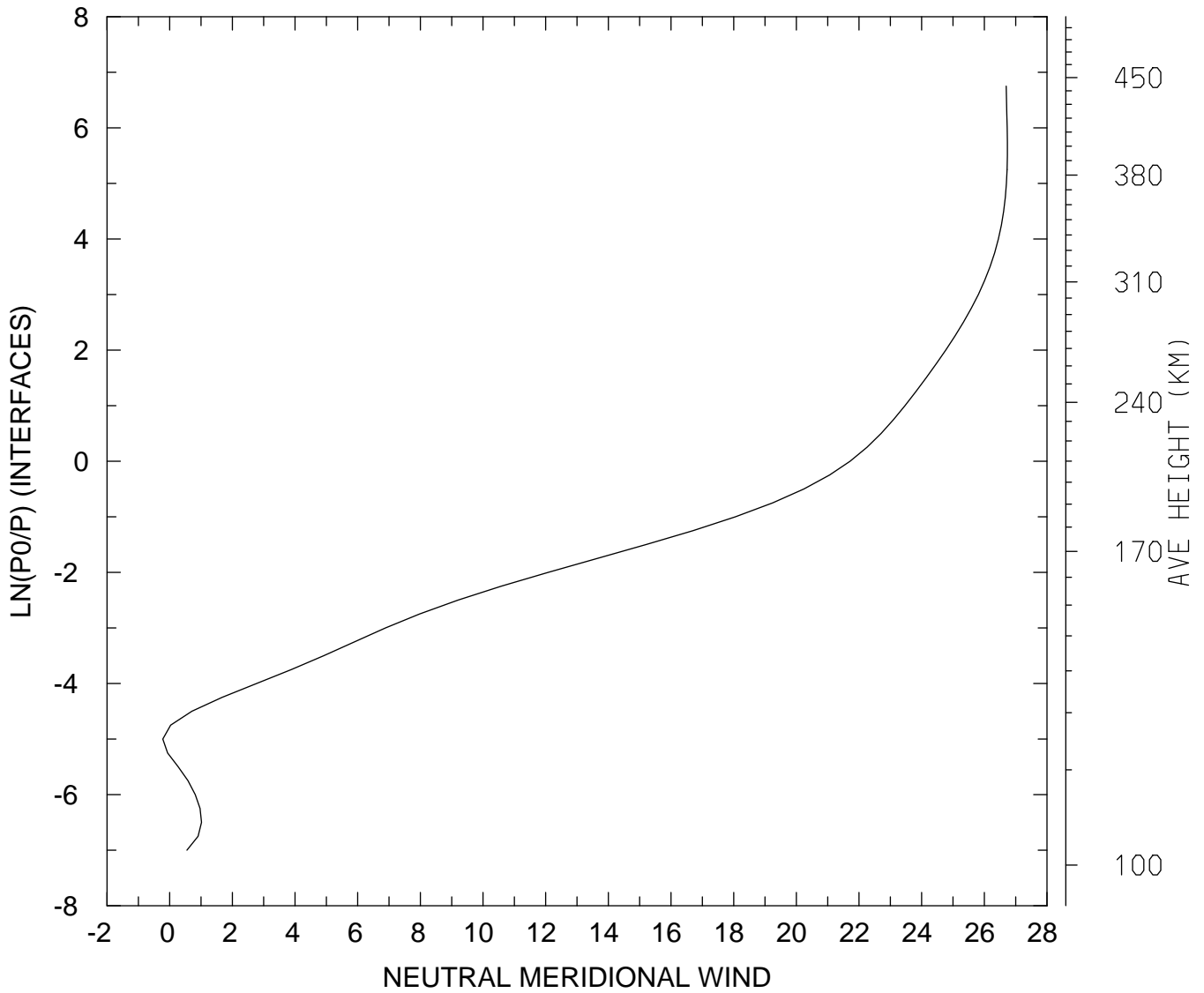
MIN,MAX= -2.7023E+01 1.0374E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



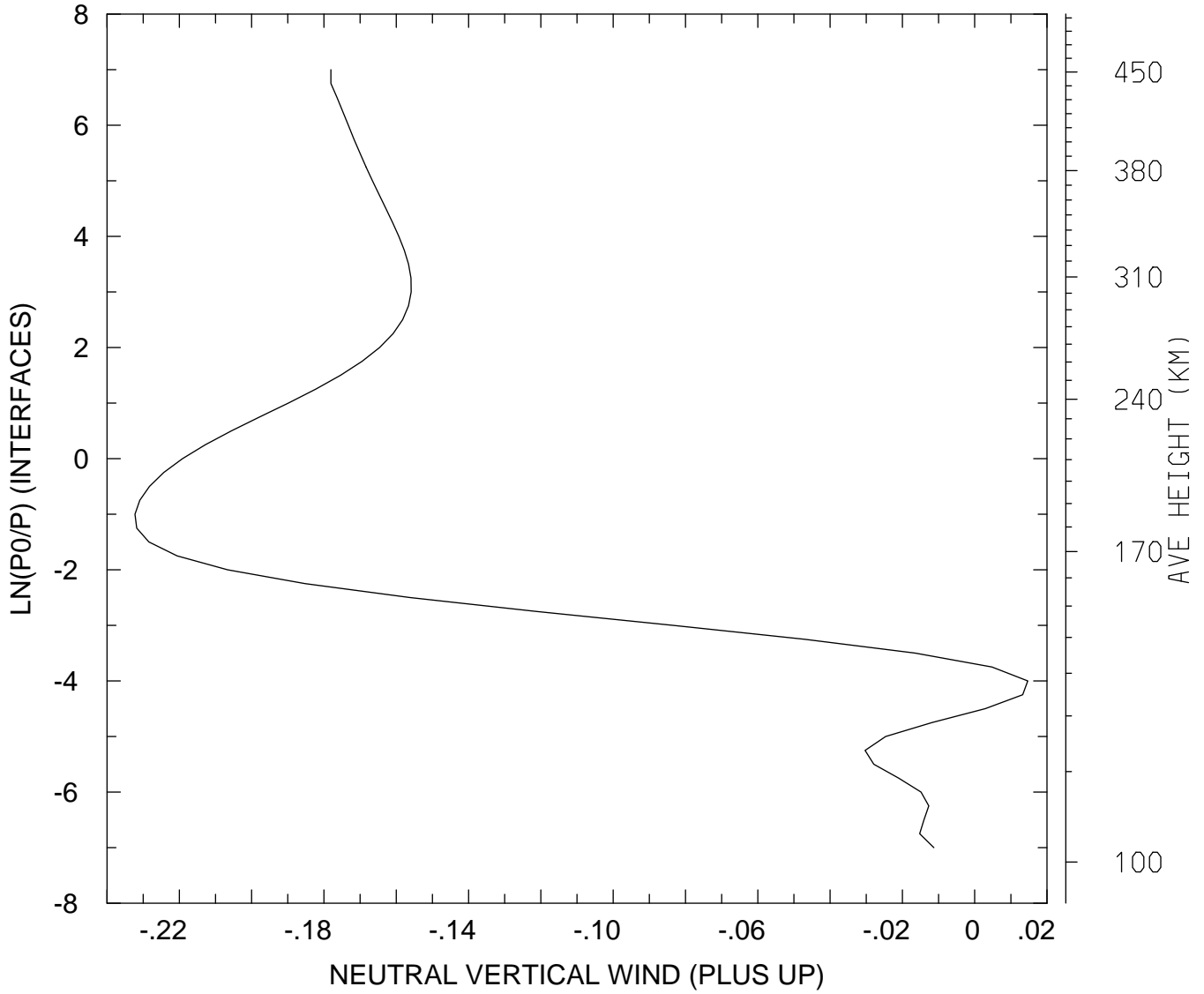
MIN,MAX= -2.7253E+00 1.4264E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



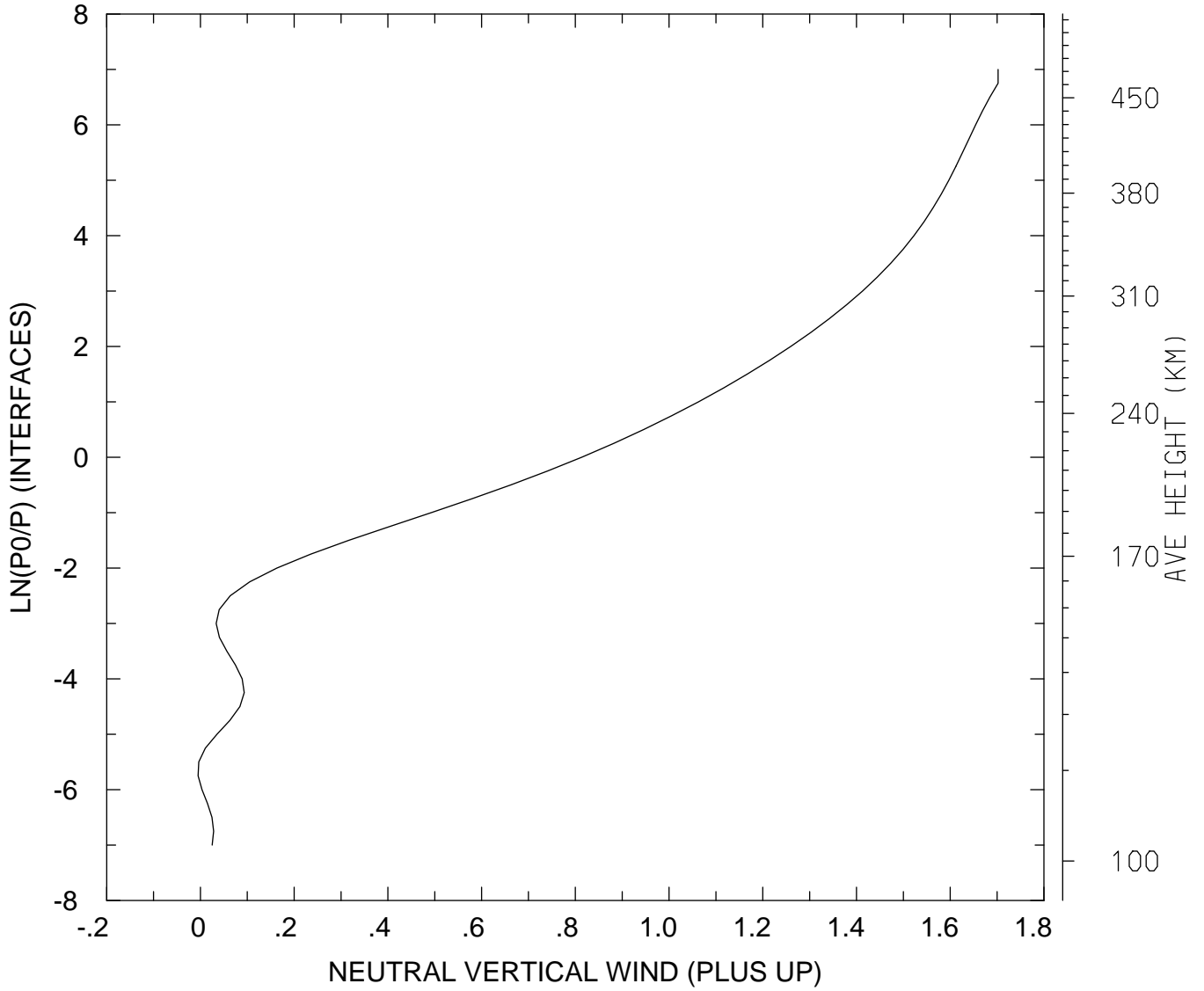
MIN,MAX= -2.2094E-01 2.6735E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



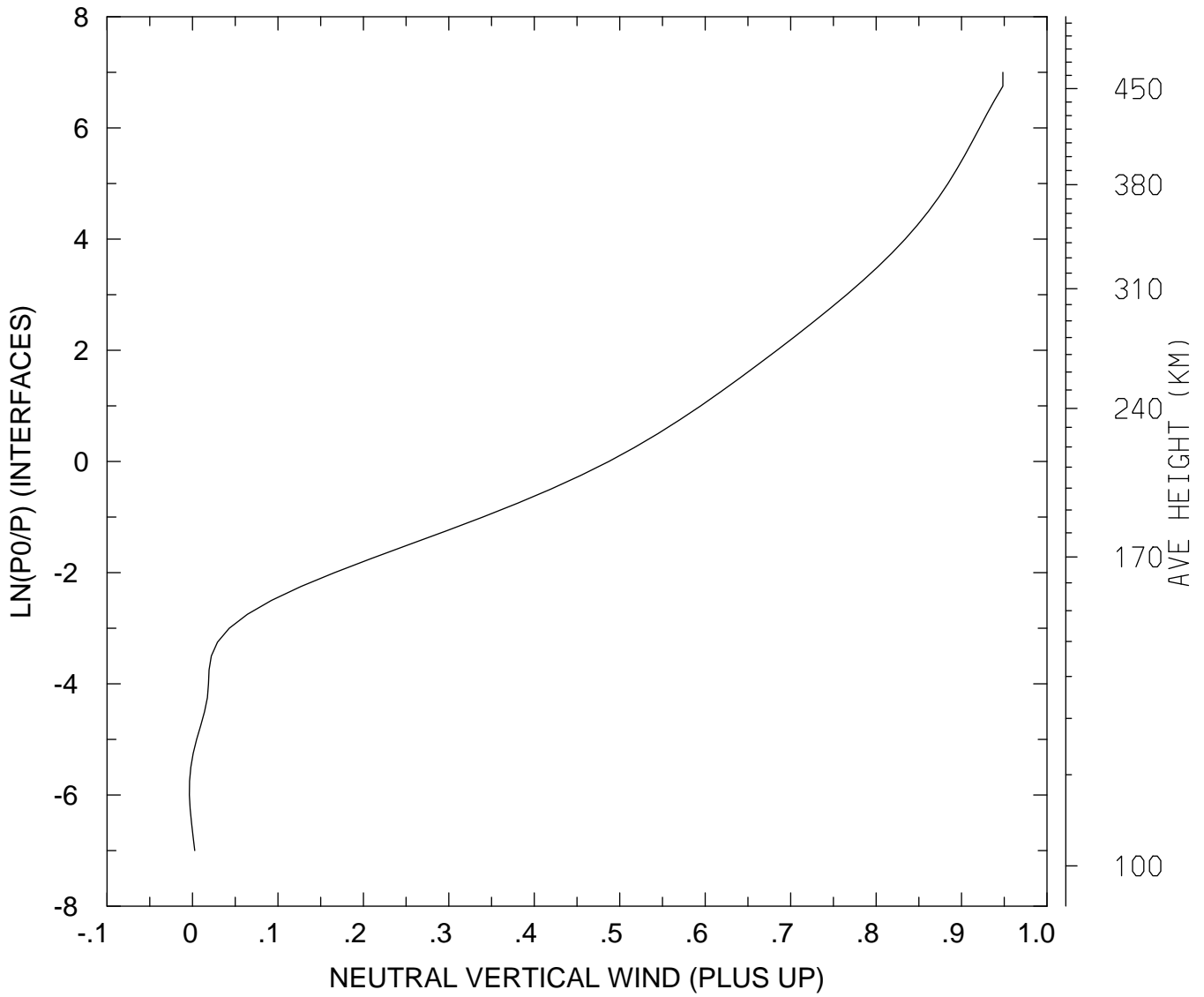
MIN,MAX= -2.3228E-01 1.4664E-02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



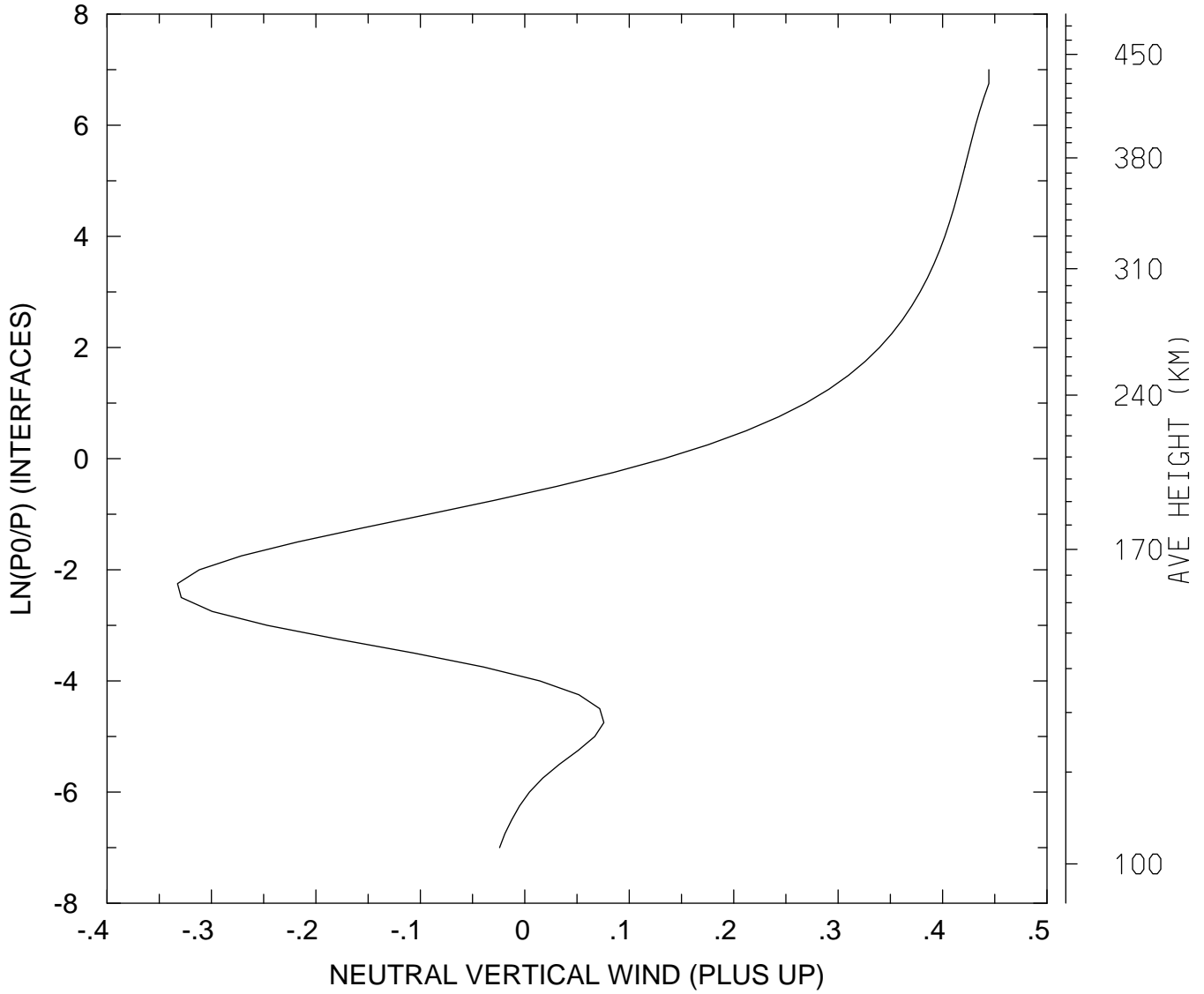
MIN,MAX= -4.9034E-03 1.7021E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



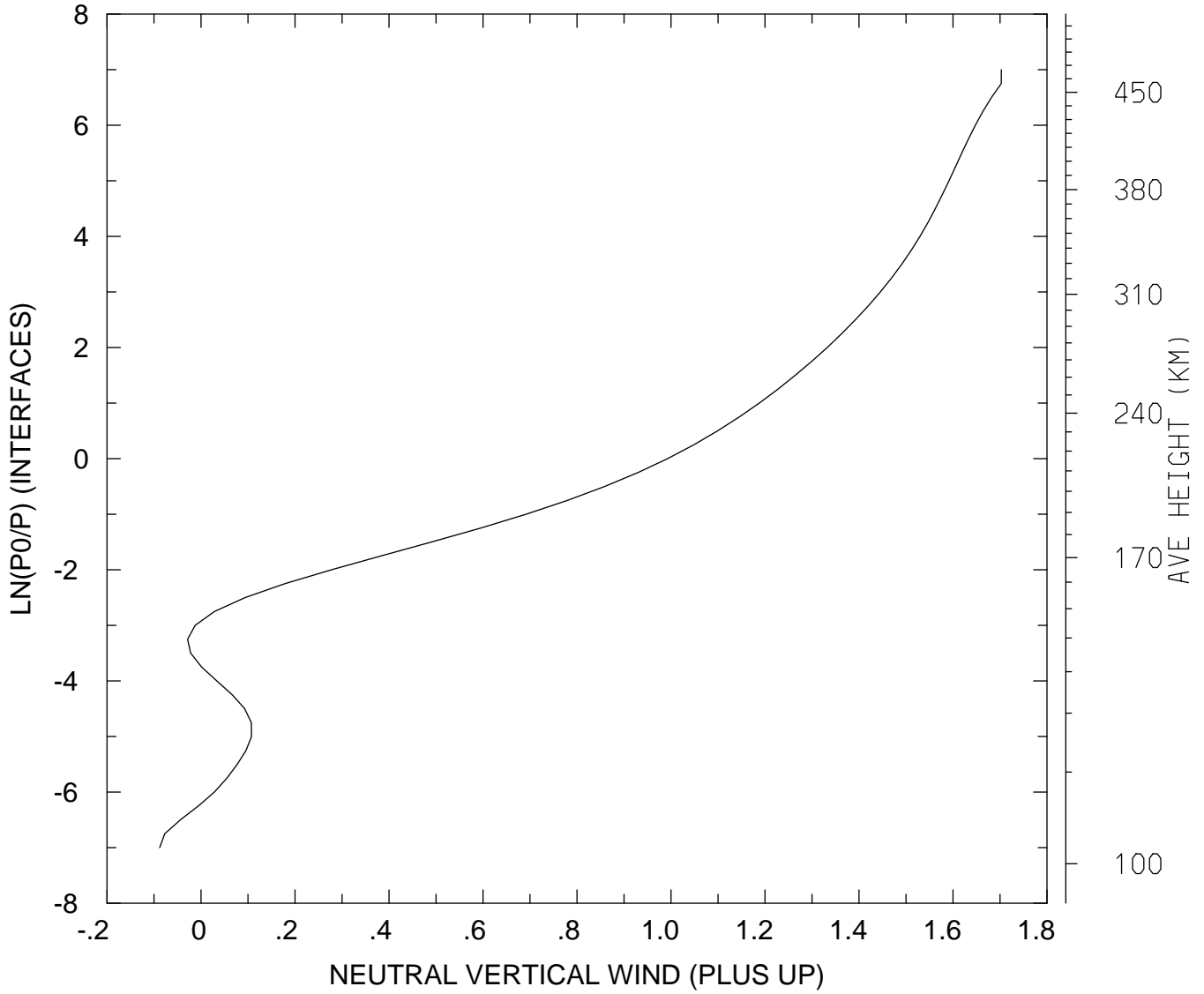
MIN,MAX= -3.6761E-03 9.4840E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



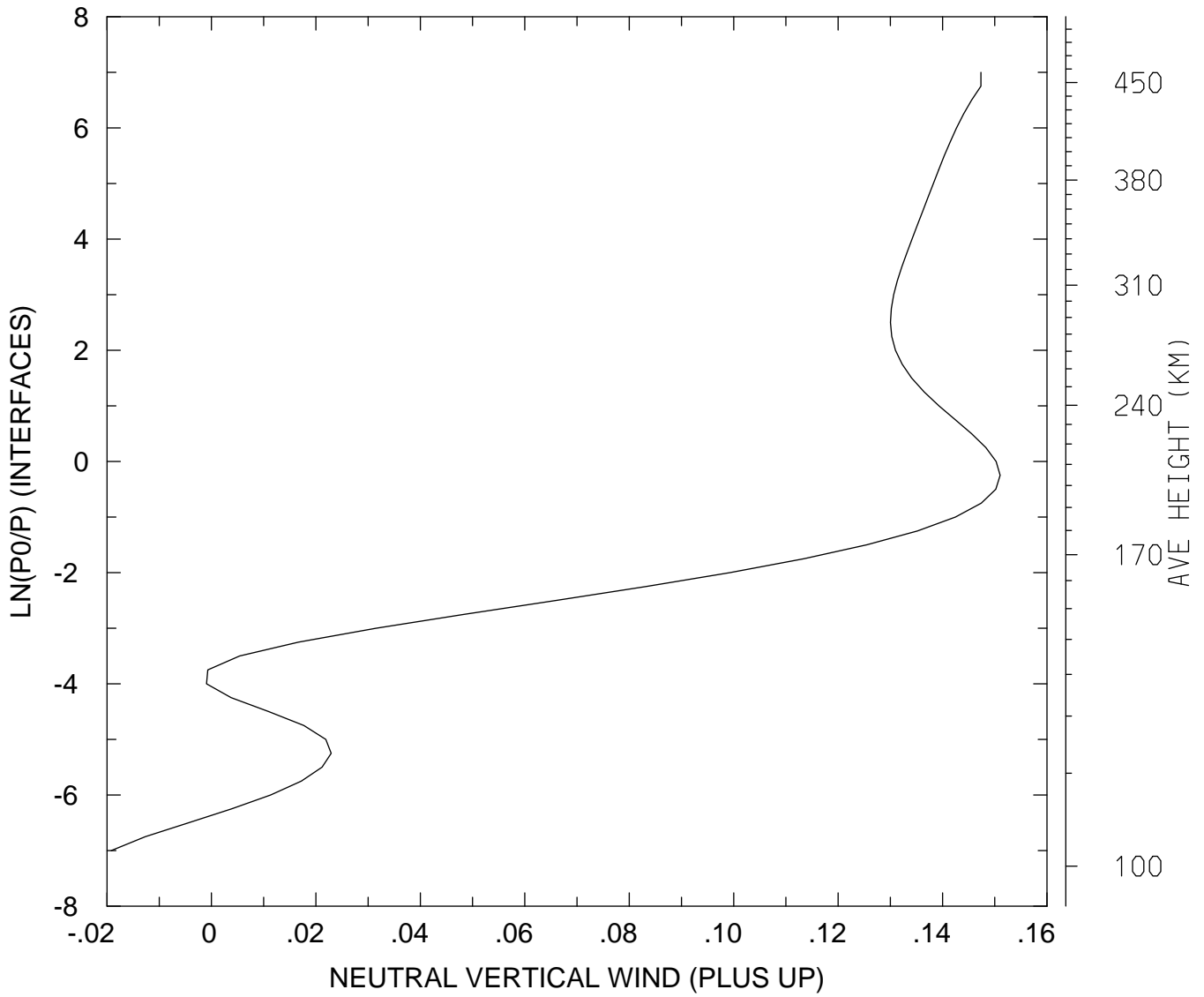
MIN,MAX= -3.3249E-01 4.4436E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



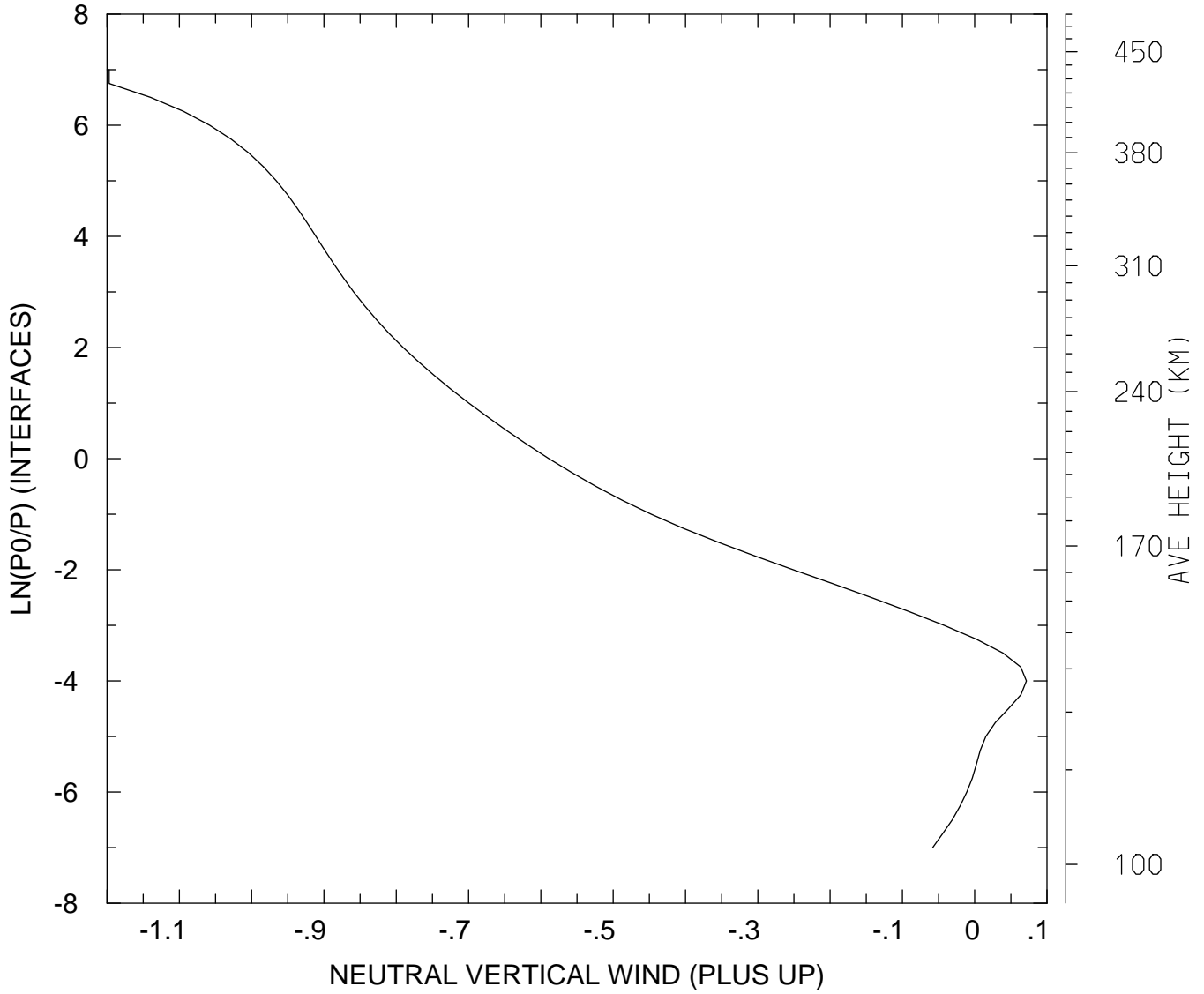
MIN,MAX= -8.7939E-02 1.7028E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



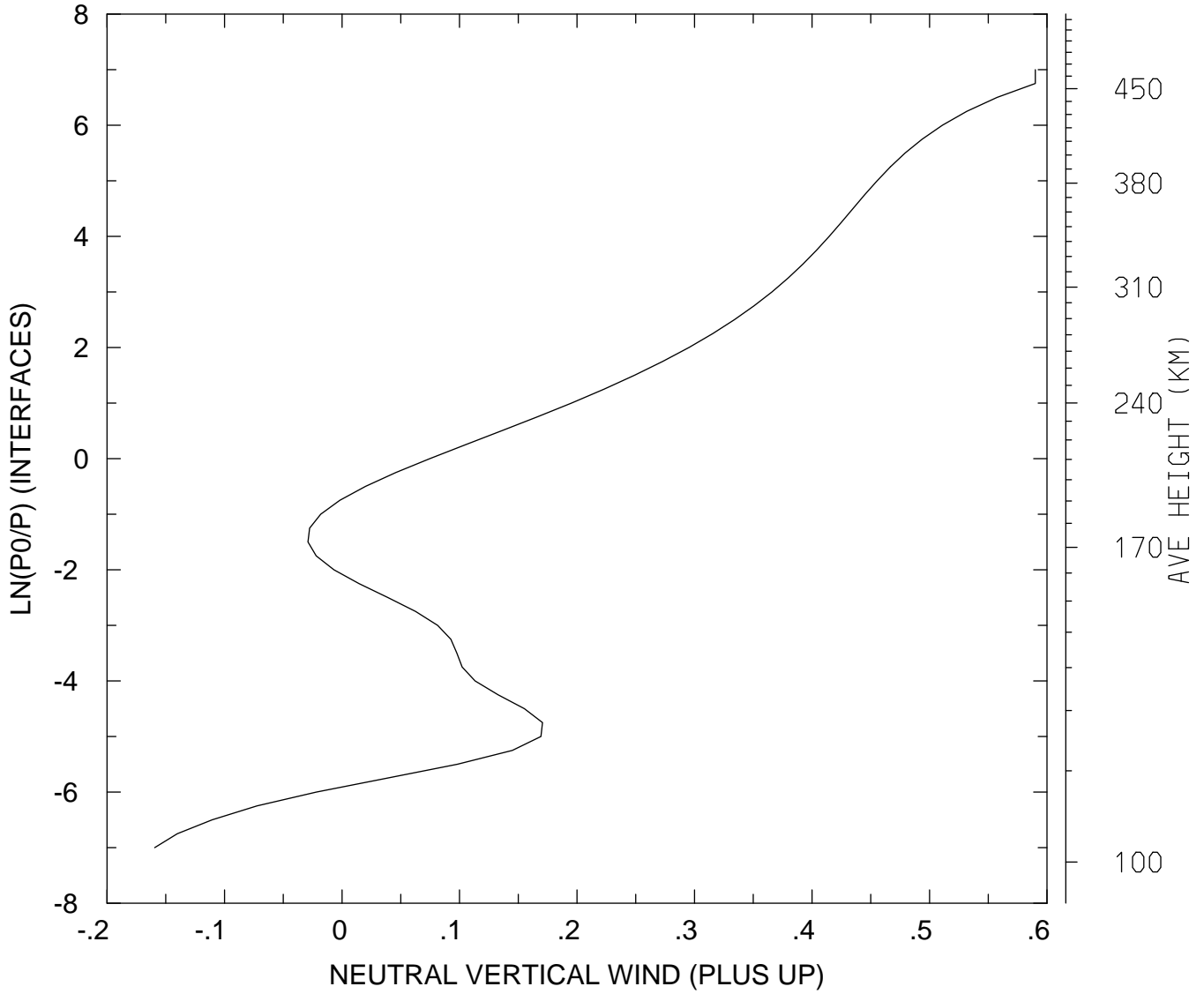
MIN,MAX= -1.9192E-02 1.5103E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



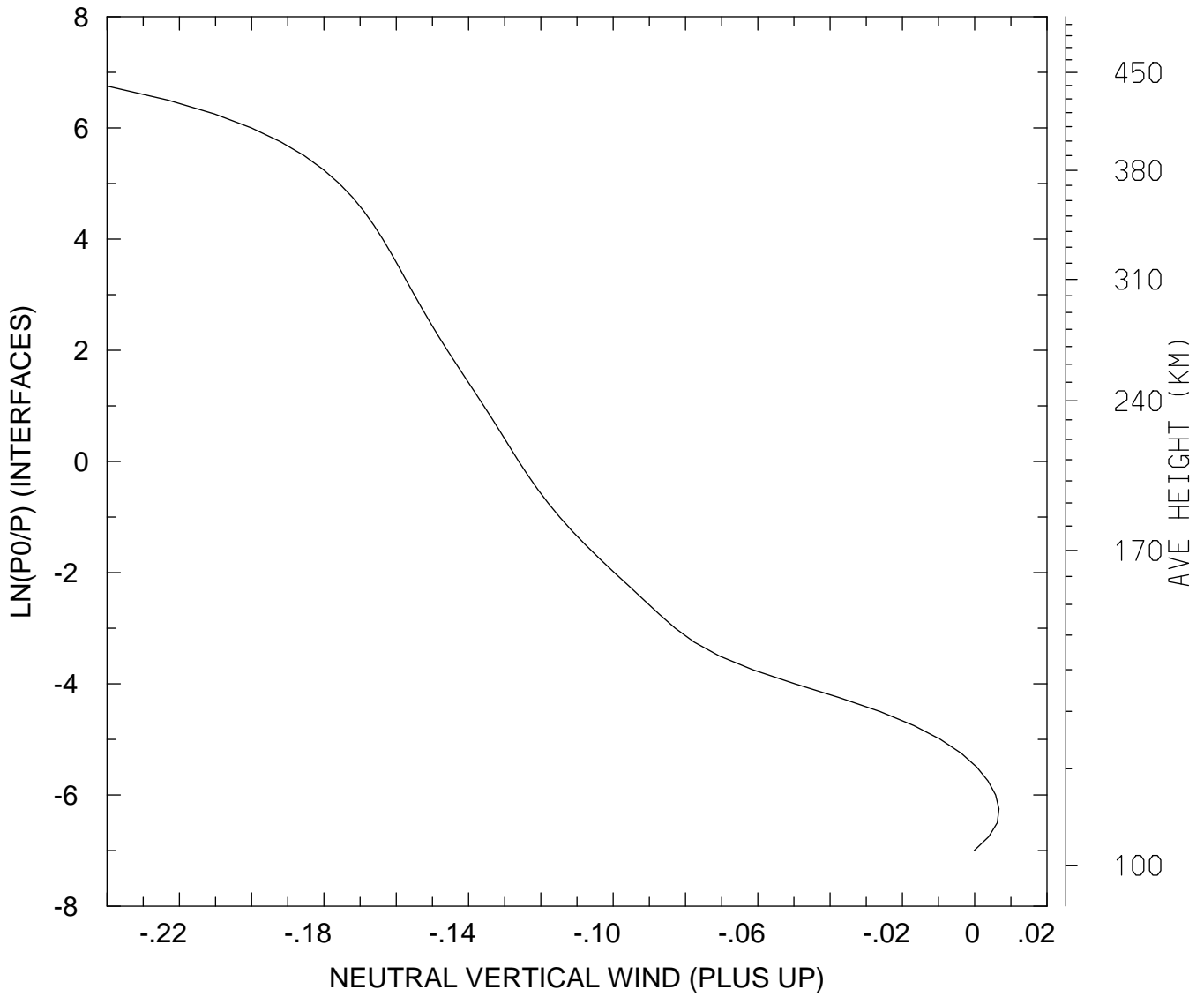
MIN,MAX= -1.1969E+00 7.1555E-02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



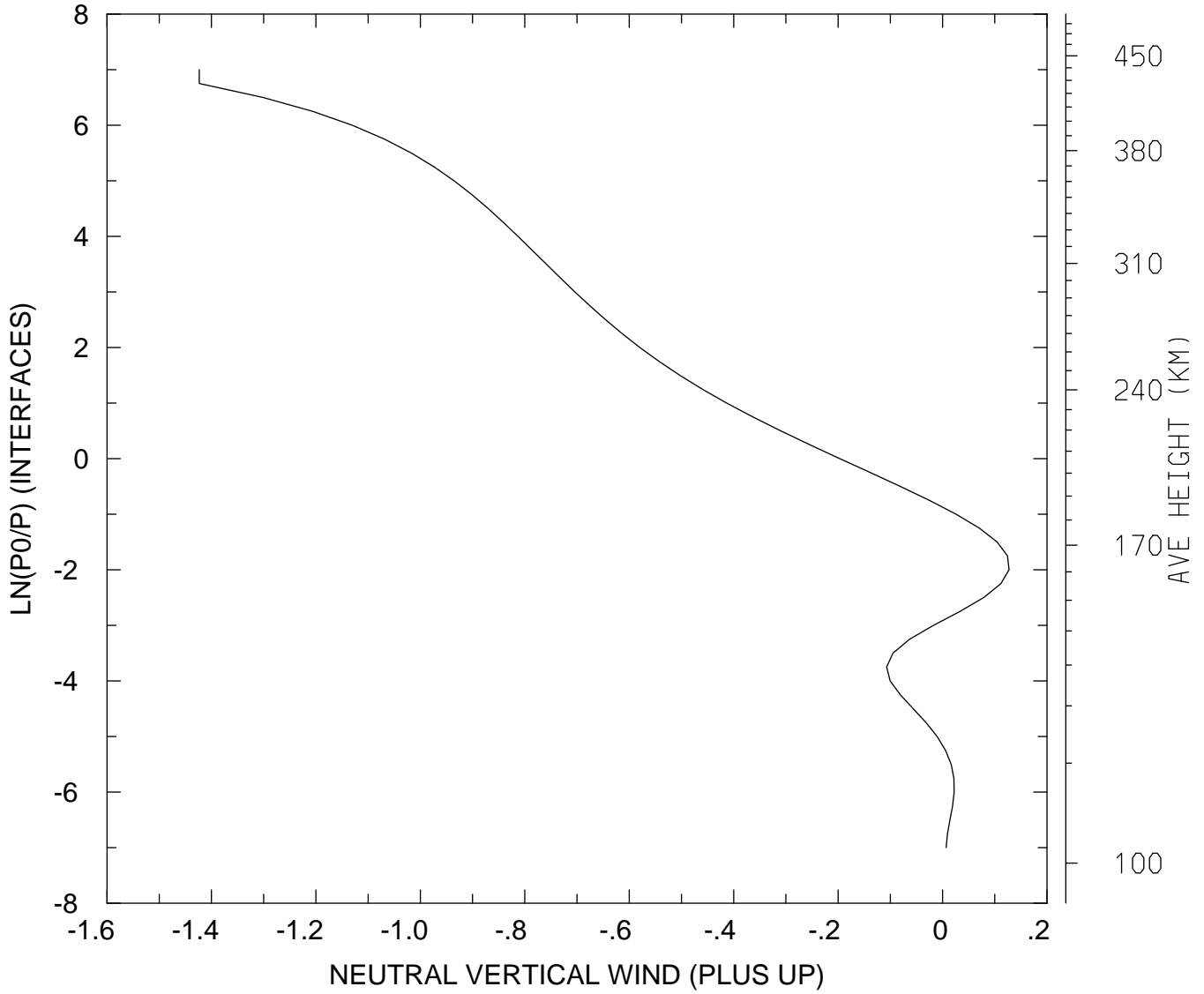
MIN,MAX= -1.5945E-01 5.9004E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



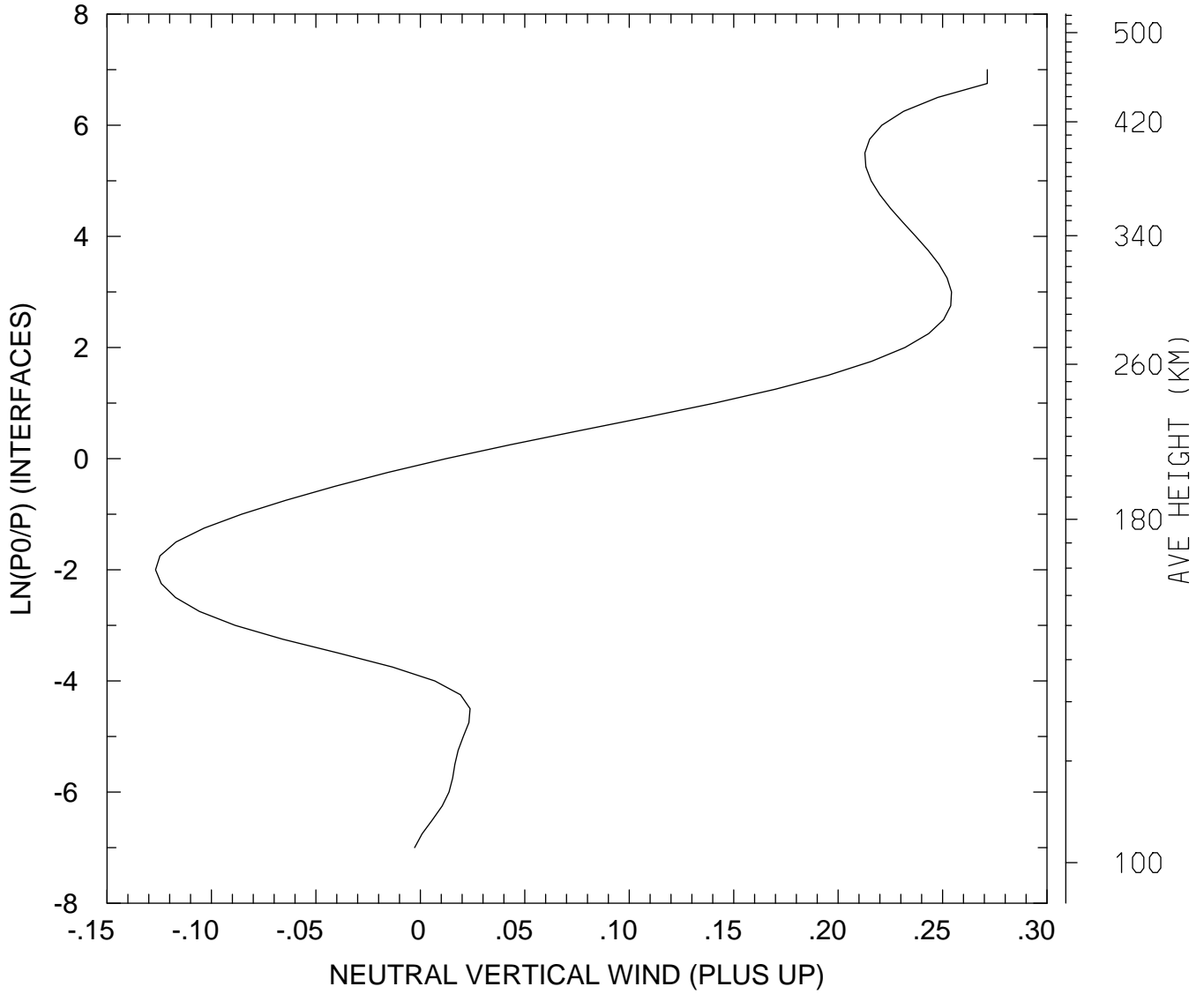
MIN,MAX= -2.3987E-01 6.7067E-03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



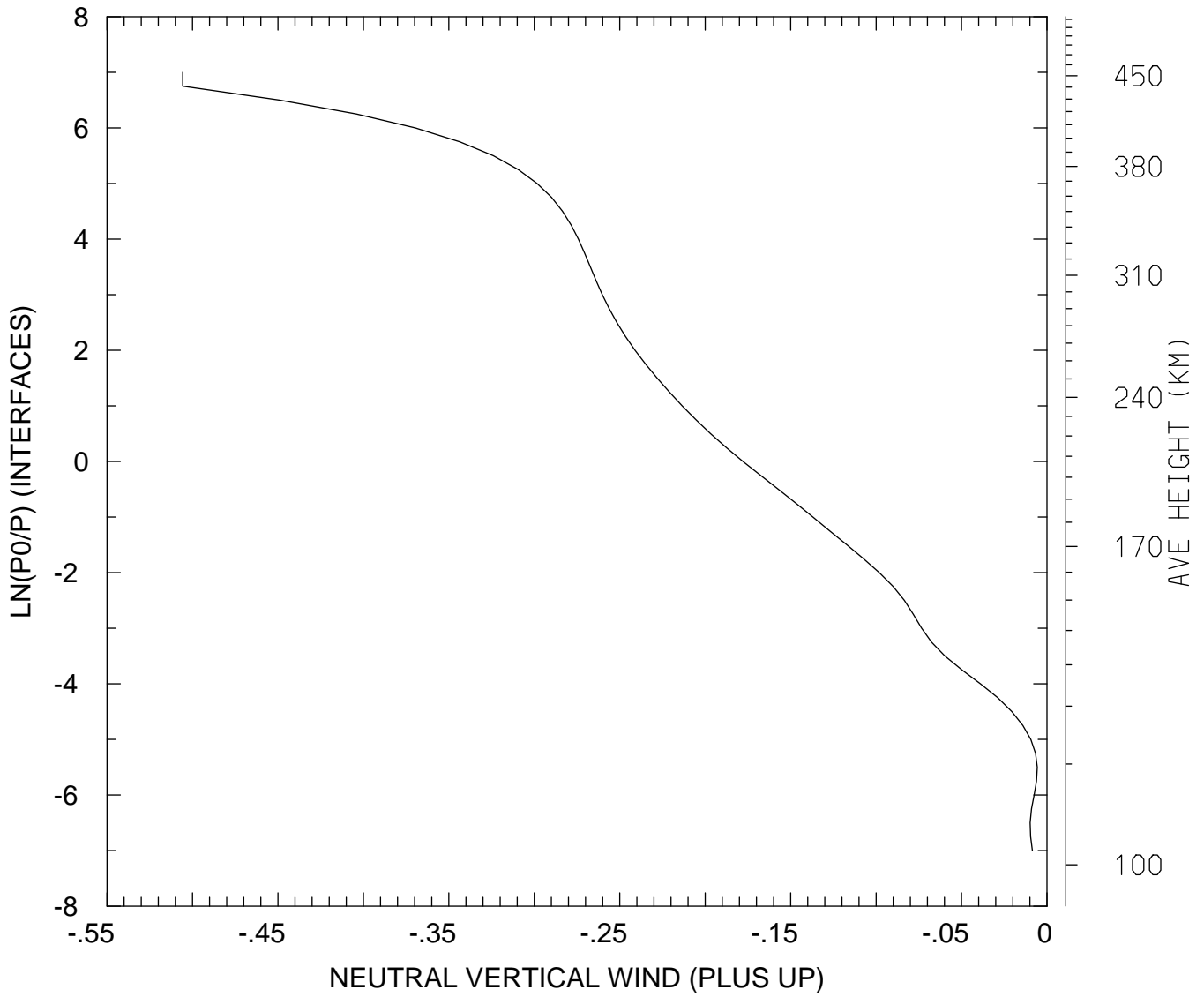
MIN,MAX= -1.4233E+00 1.2728E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



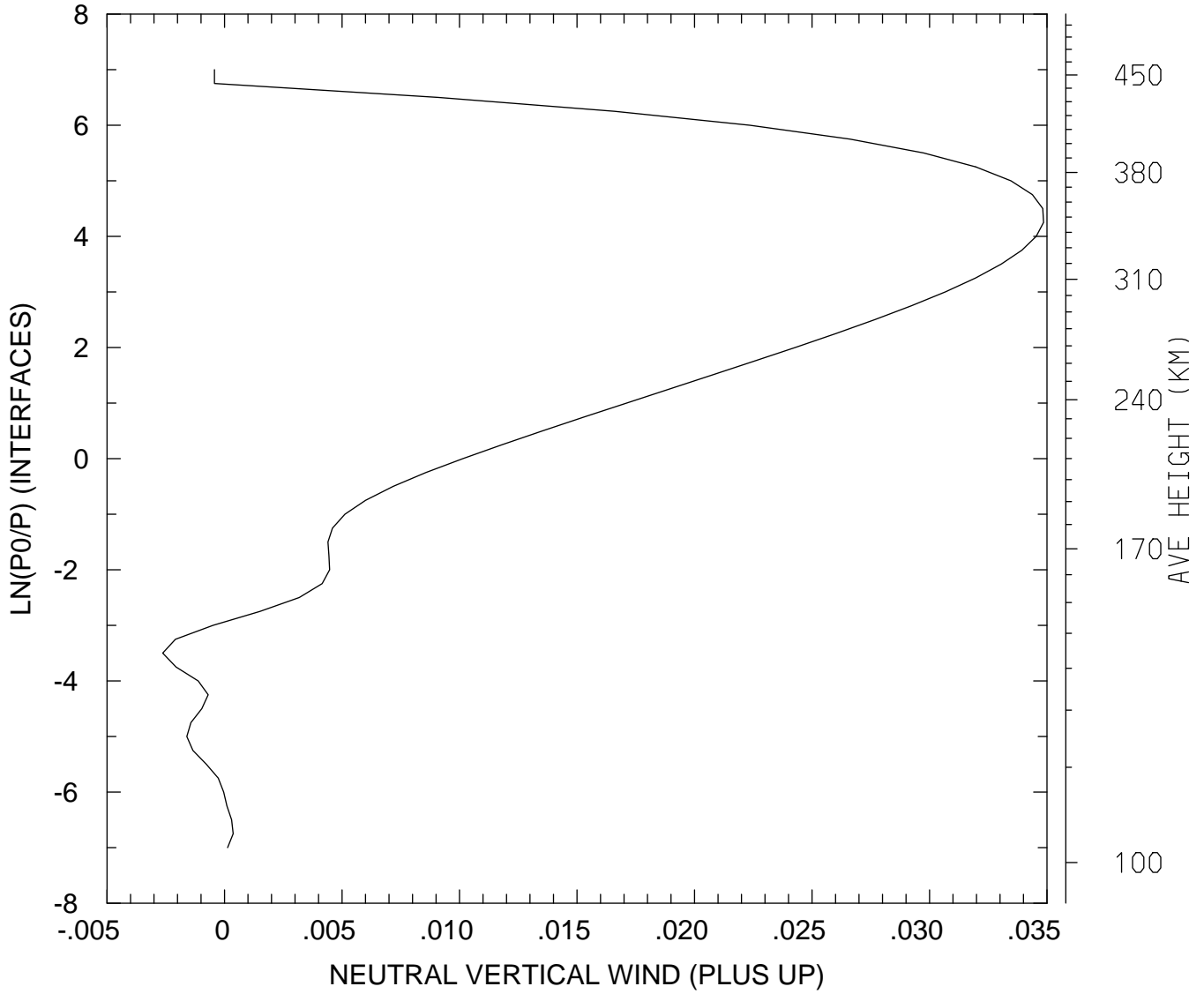
MIN,MAX= -1.2676E-01 2.7140E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



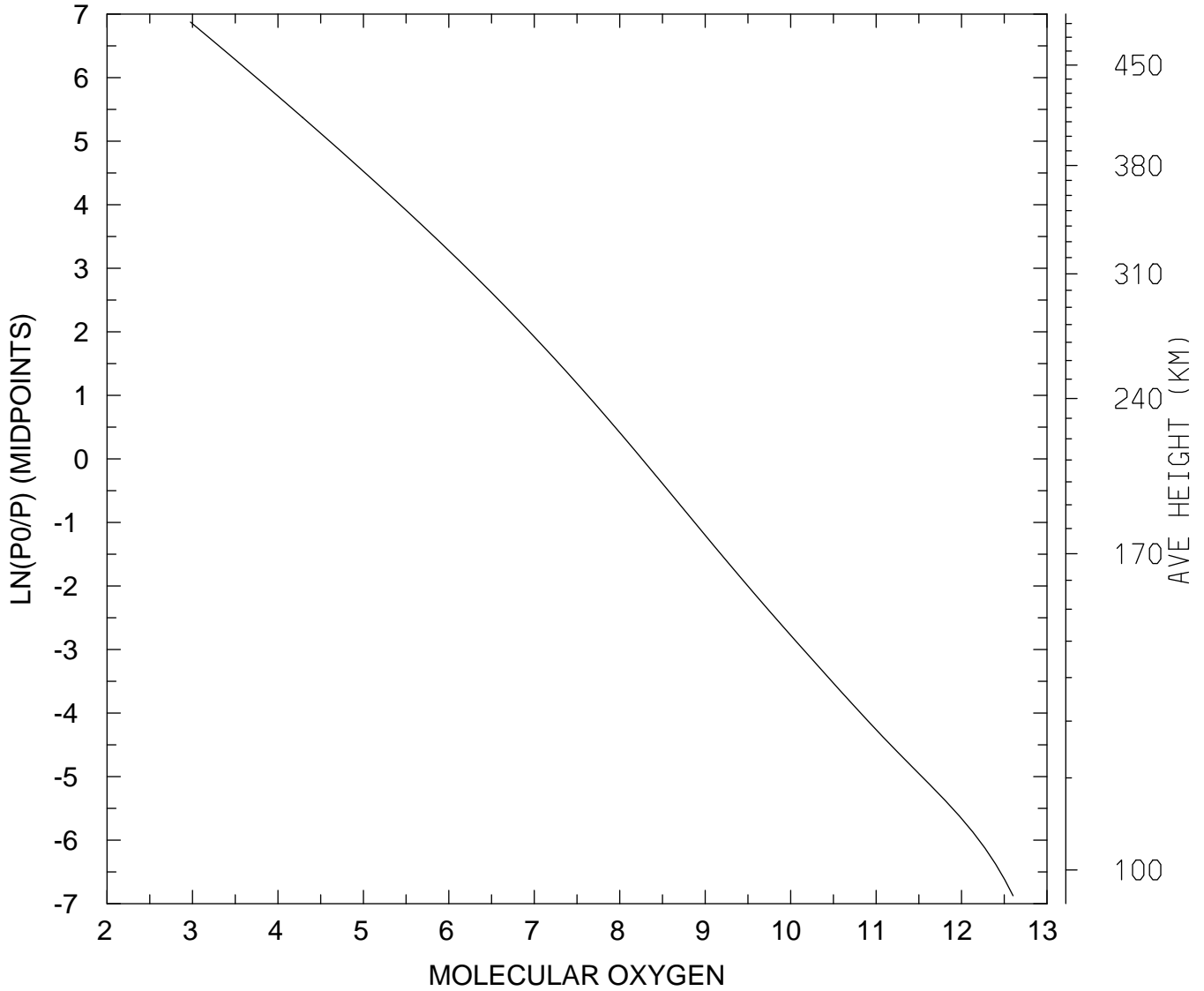
MIN,MAX= -5.0573E-01 -5.7081E-03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



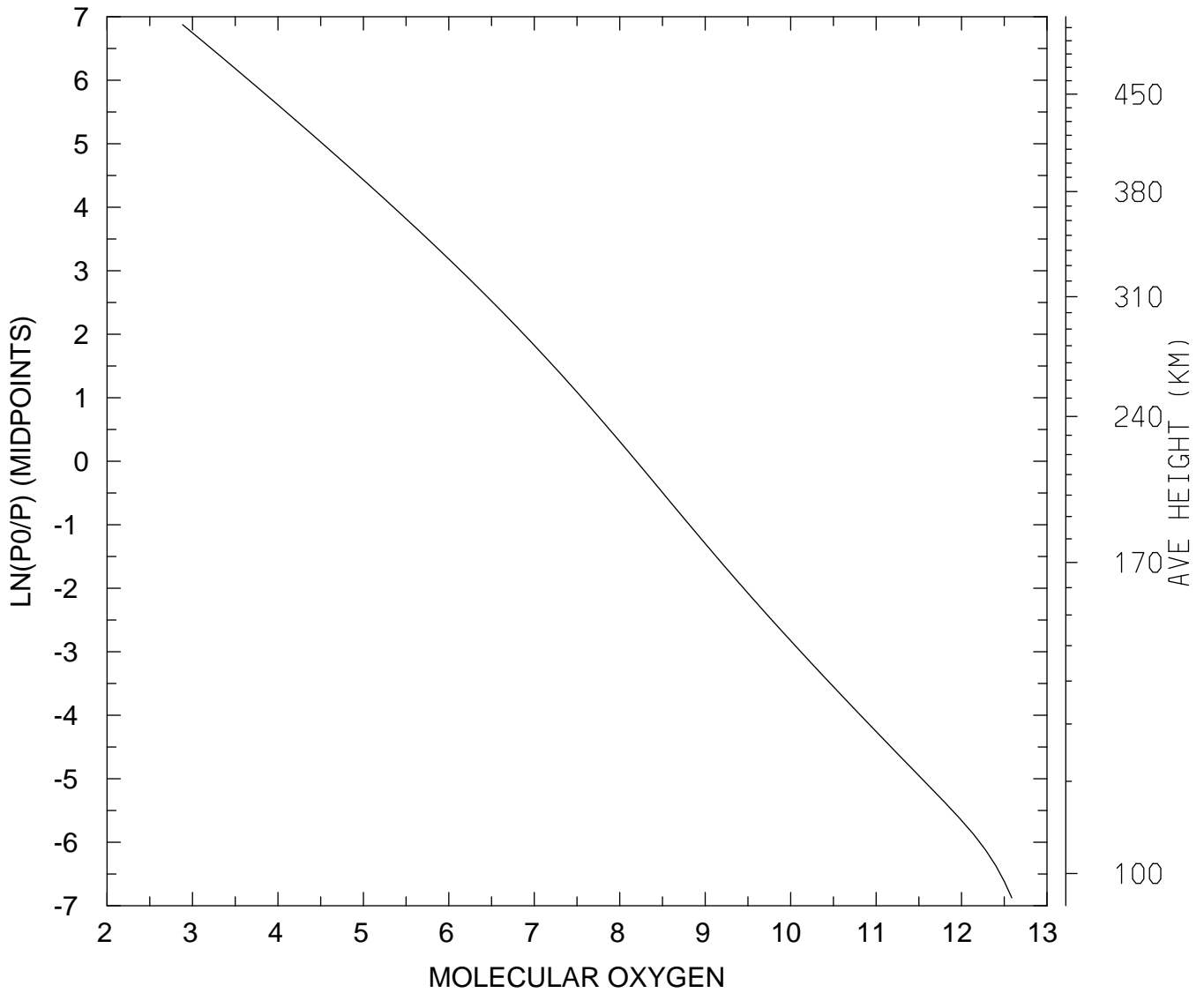
MIN,MAX= -2.6292E-03 3.4852E-02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



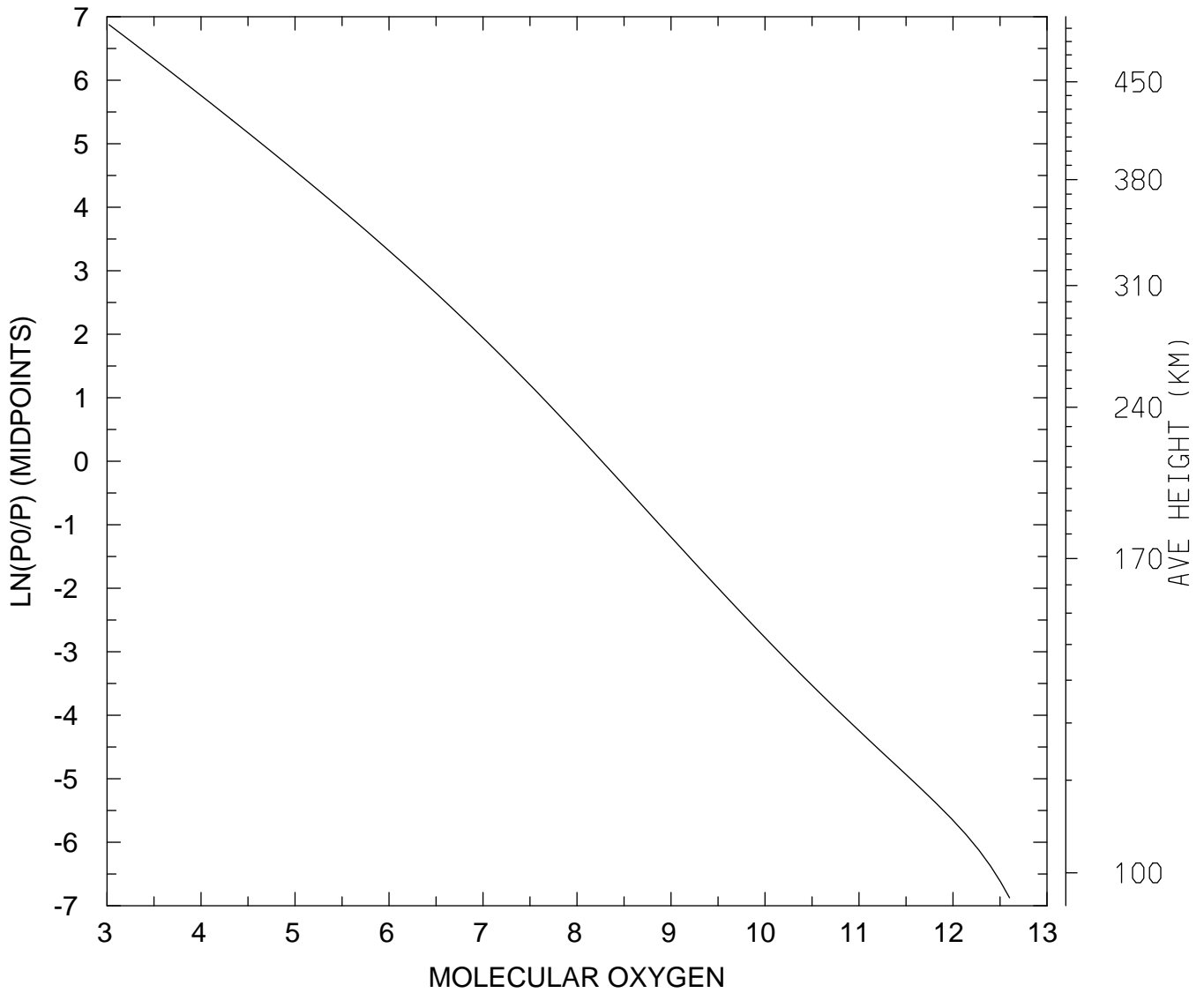
MIN,MAX= 9.4668E+02 4.0016E+12
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



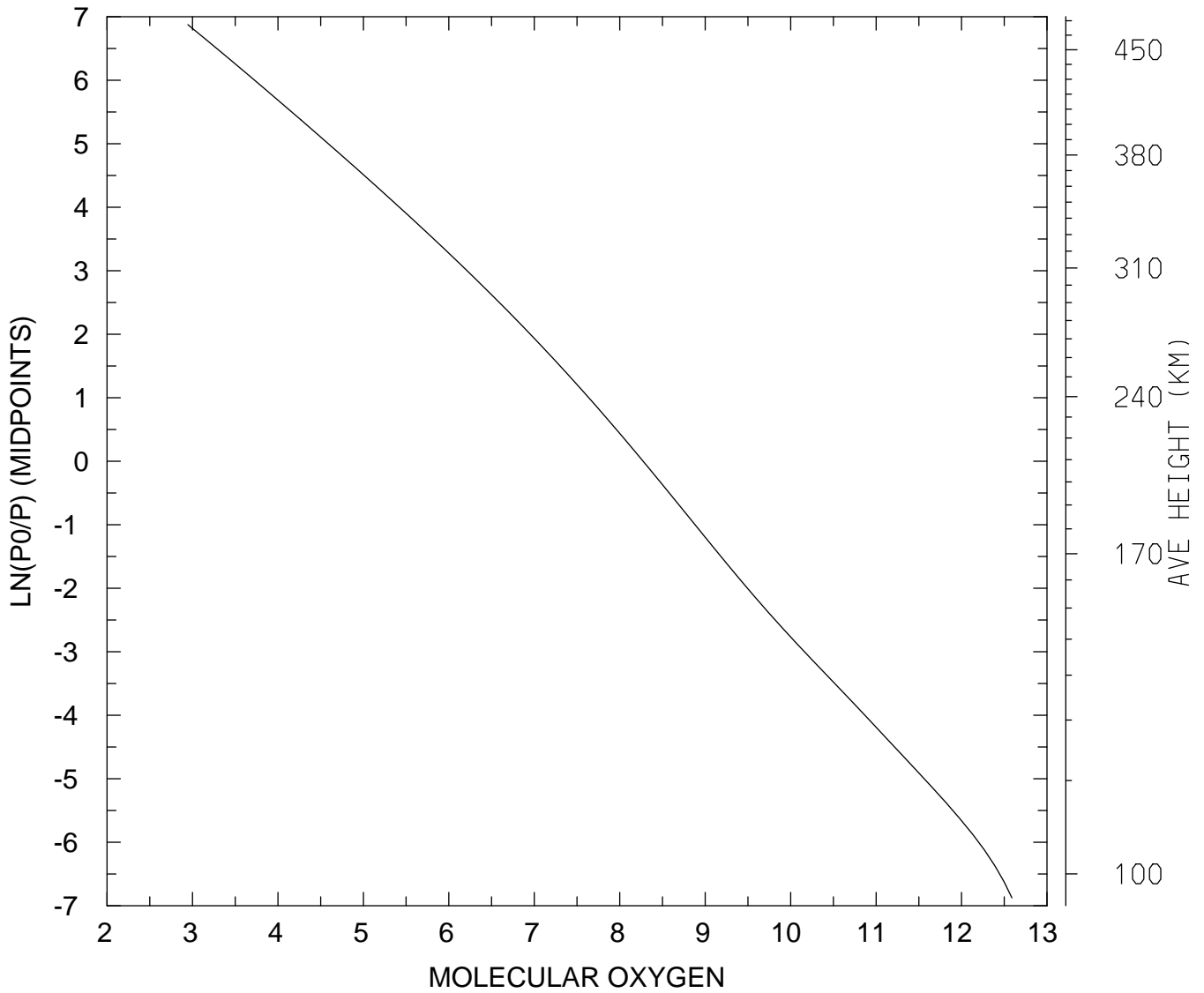
MIN,MAX= 7.6601E+02 3.8685E+12
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



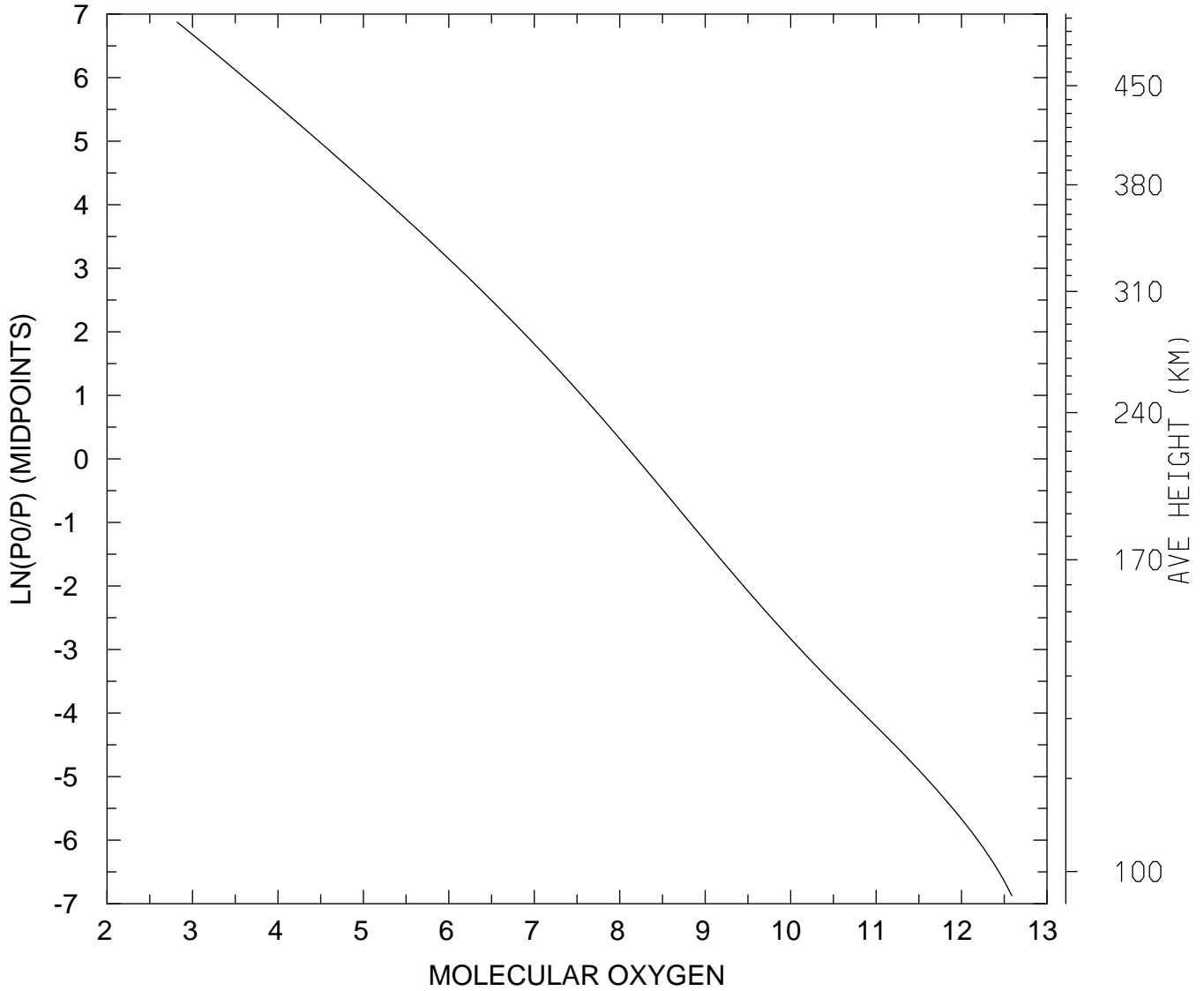
MIN,MAX= 1.0488E+03 3.9960E+12
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



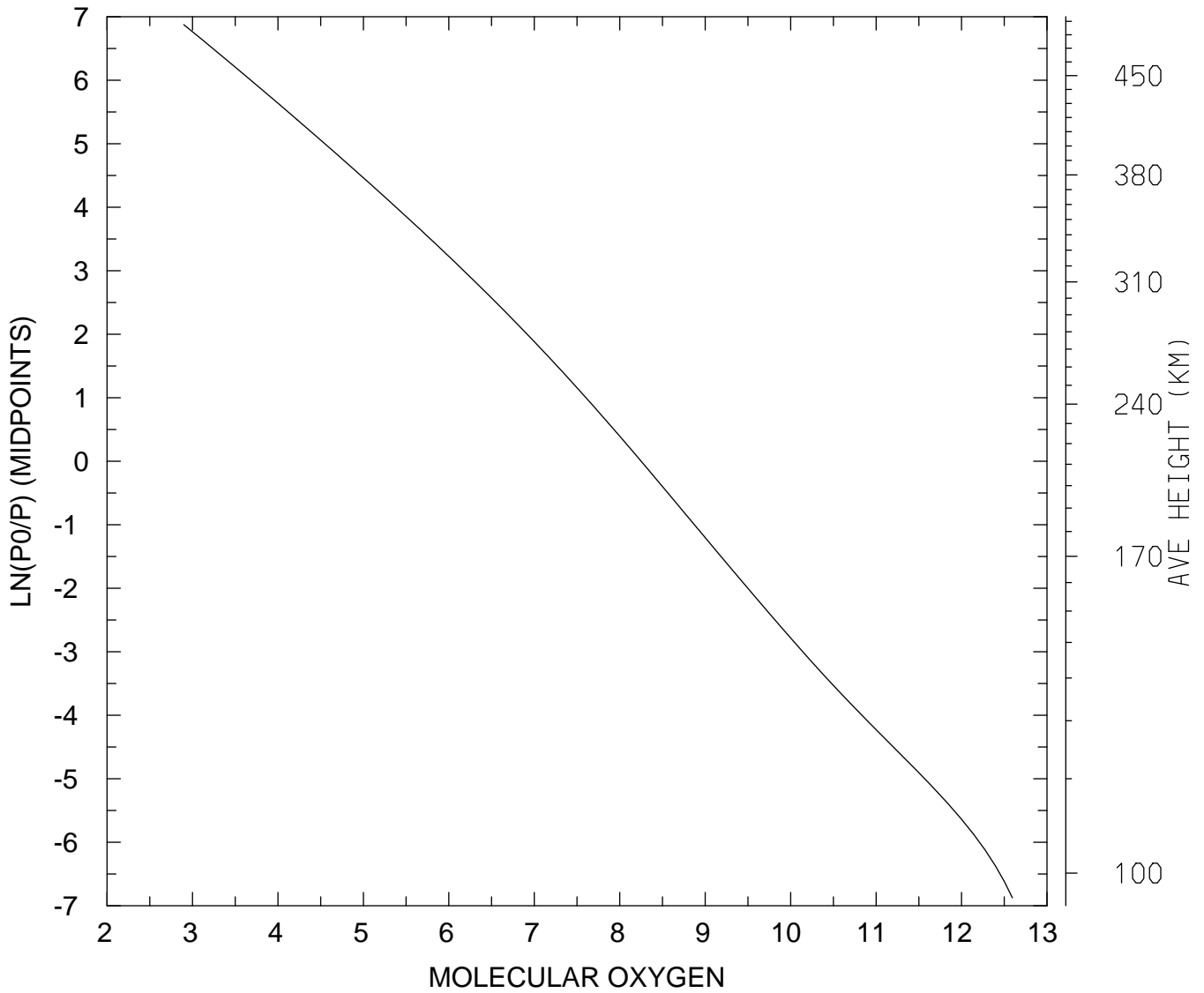
MIN,MAX= 8.8380E+02 3.8831E+12
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



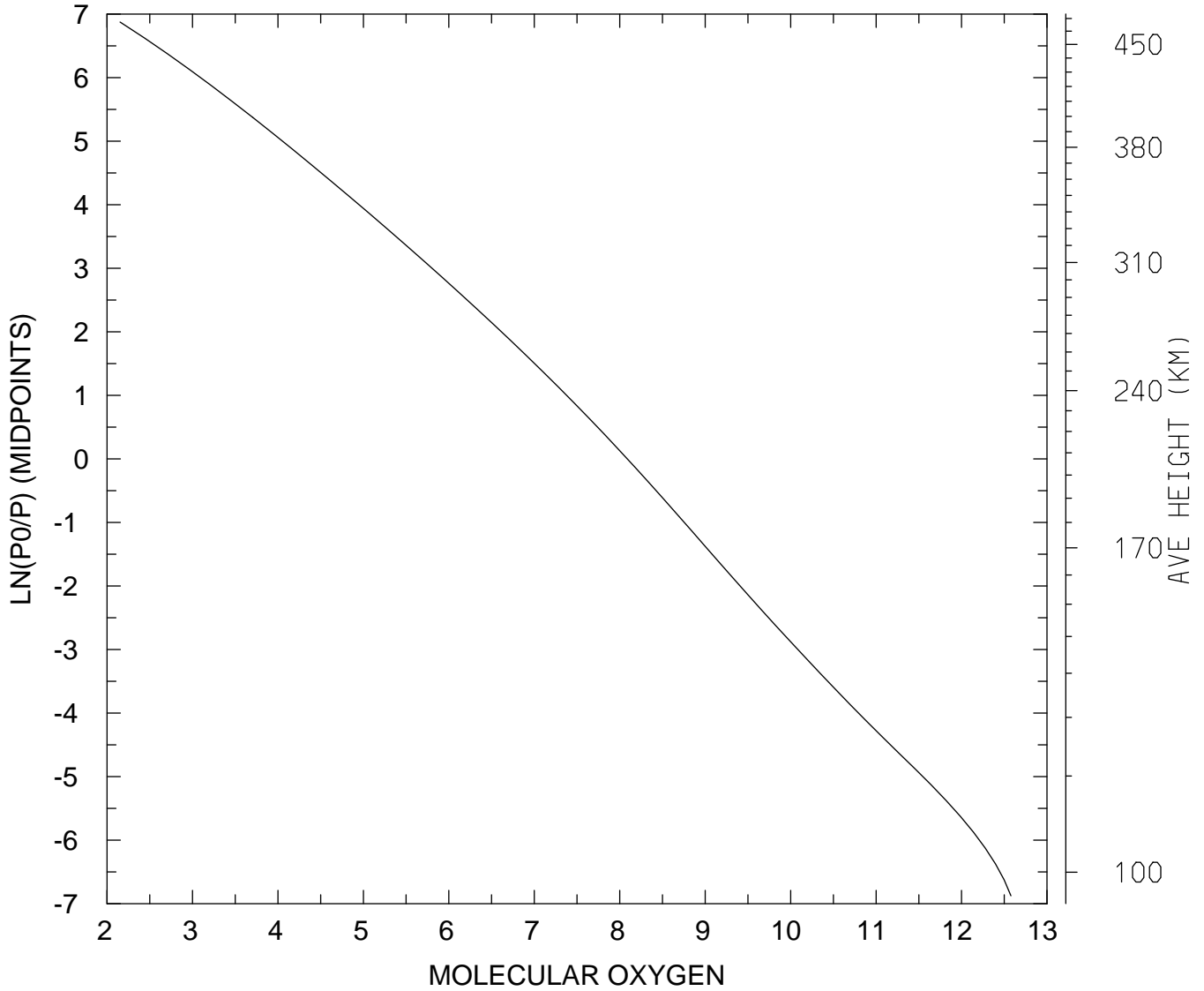
MIN,MAX= 6.6033E+02 3.8834E+12
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



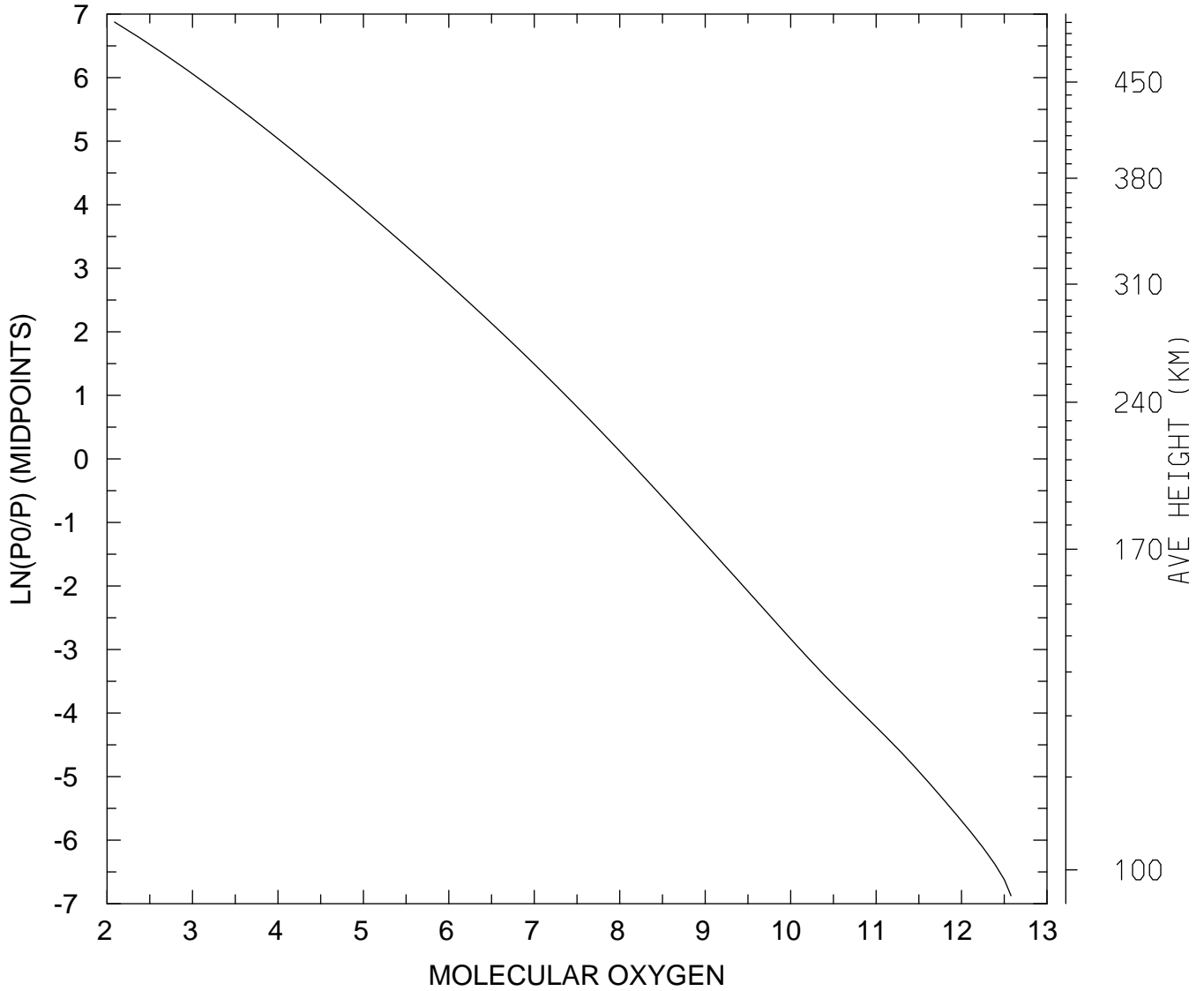
MIN,MAX= 7.9176E+02 3.9340E+12
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



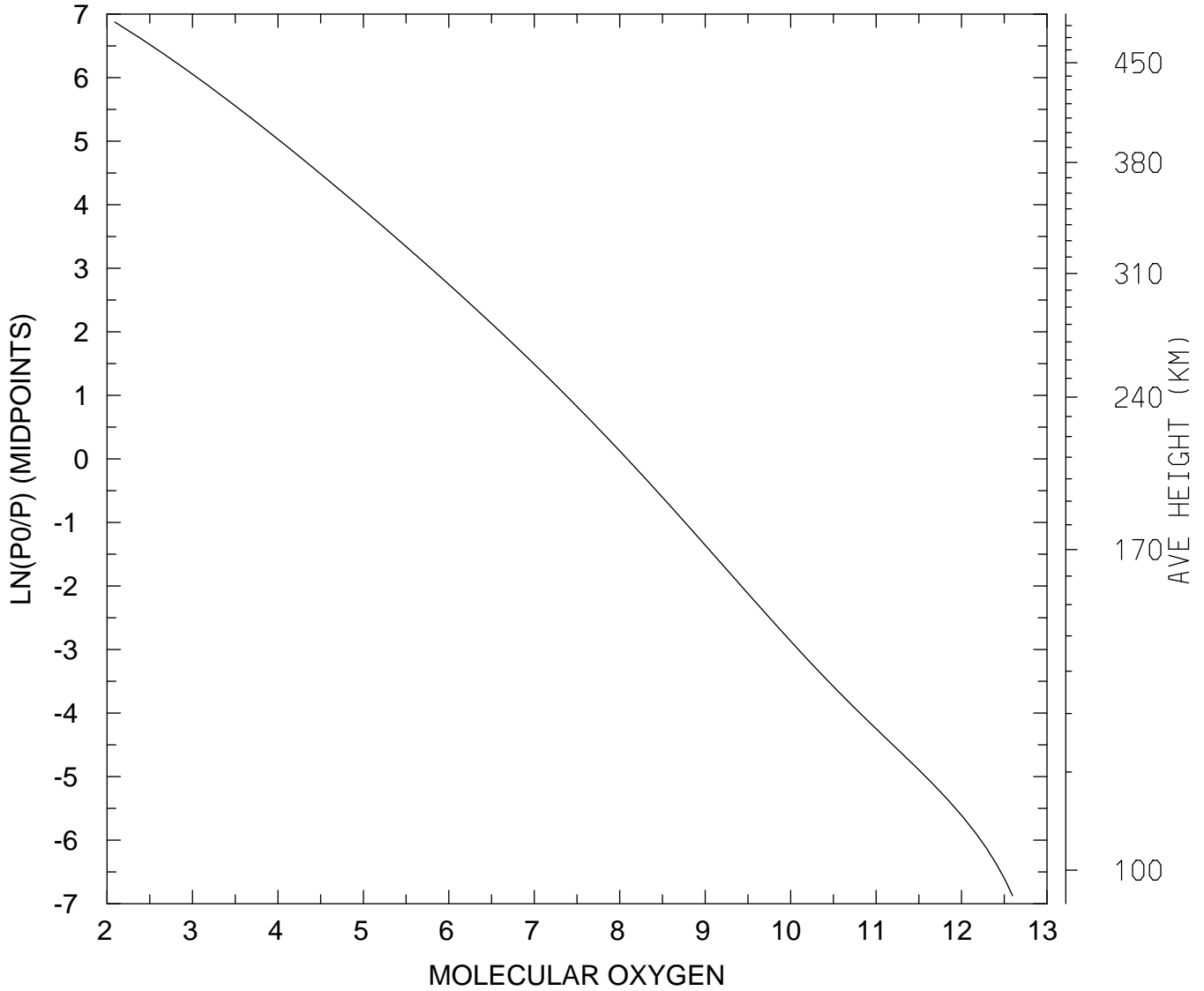
MIN,MAX= 1.4200E+02 3.7759E+12
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



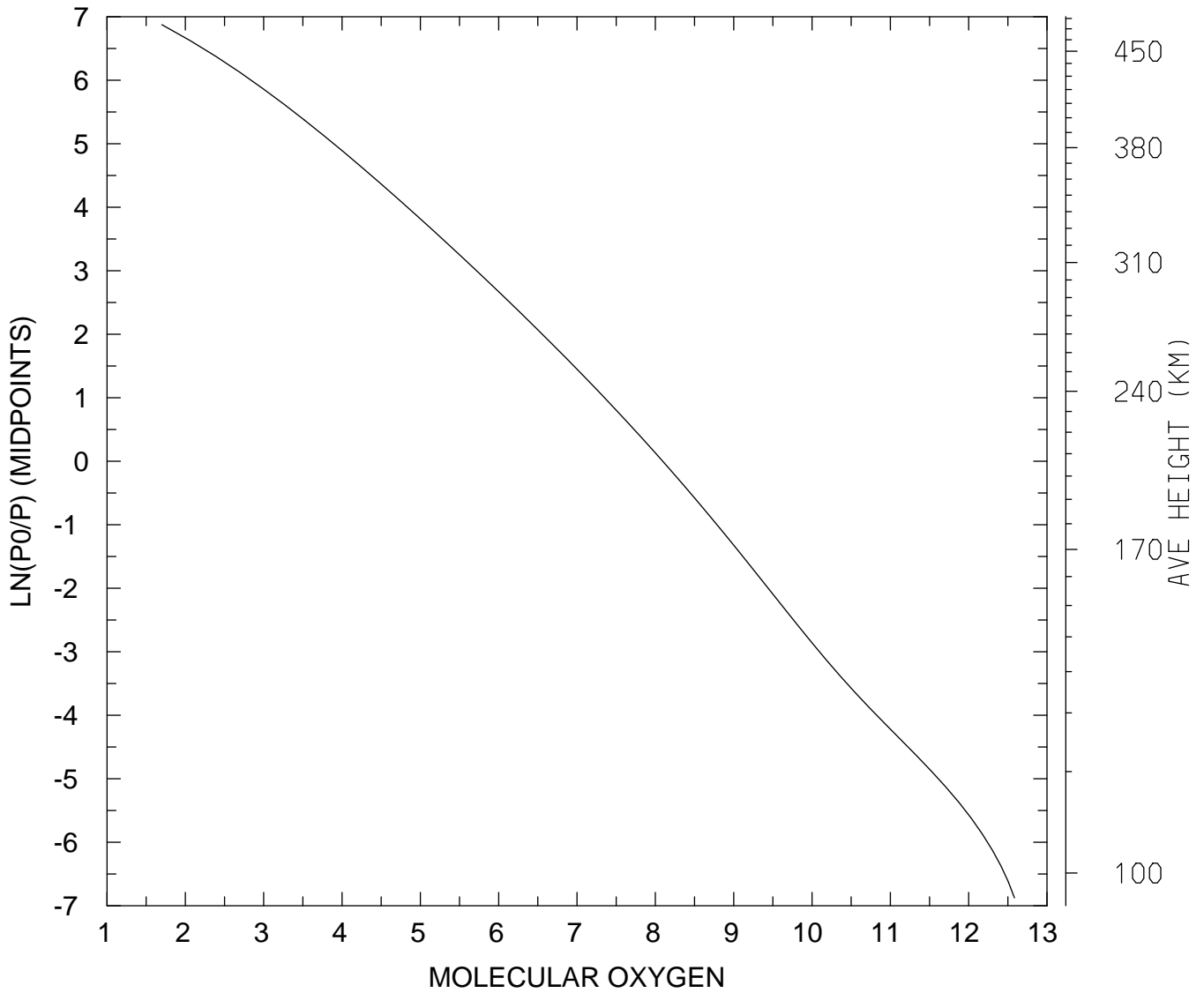
MIN,MAX= 1.2218E+02 3.7884E+12
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



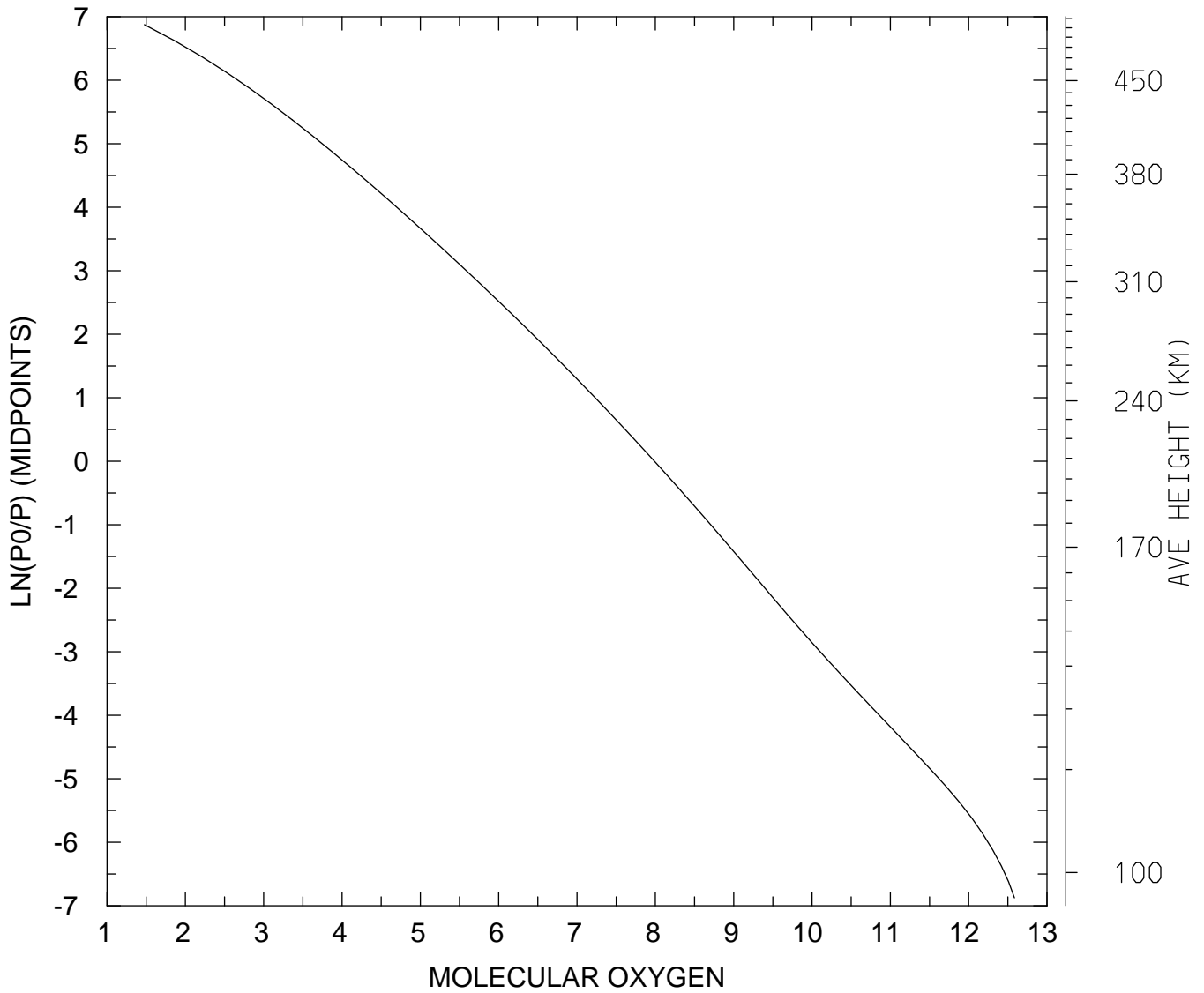
MIN,MAX= 1.2310E+02 3.9520E+12
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



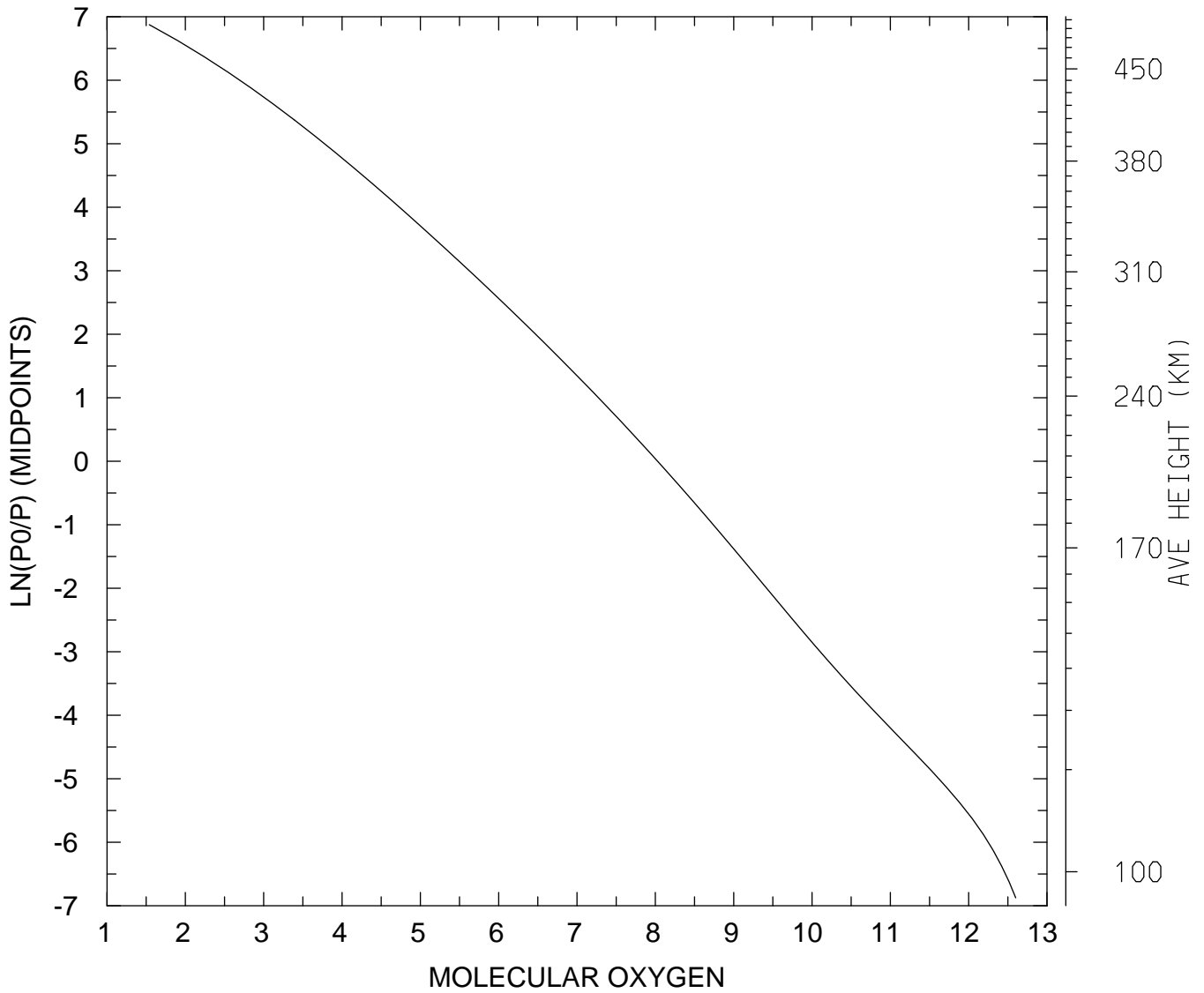
MIN,MAX= 5.0085E+01 3.8394E+12
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



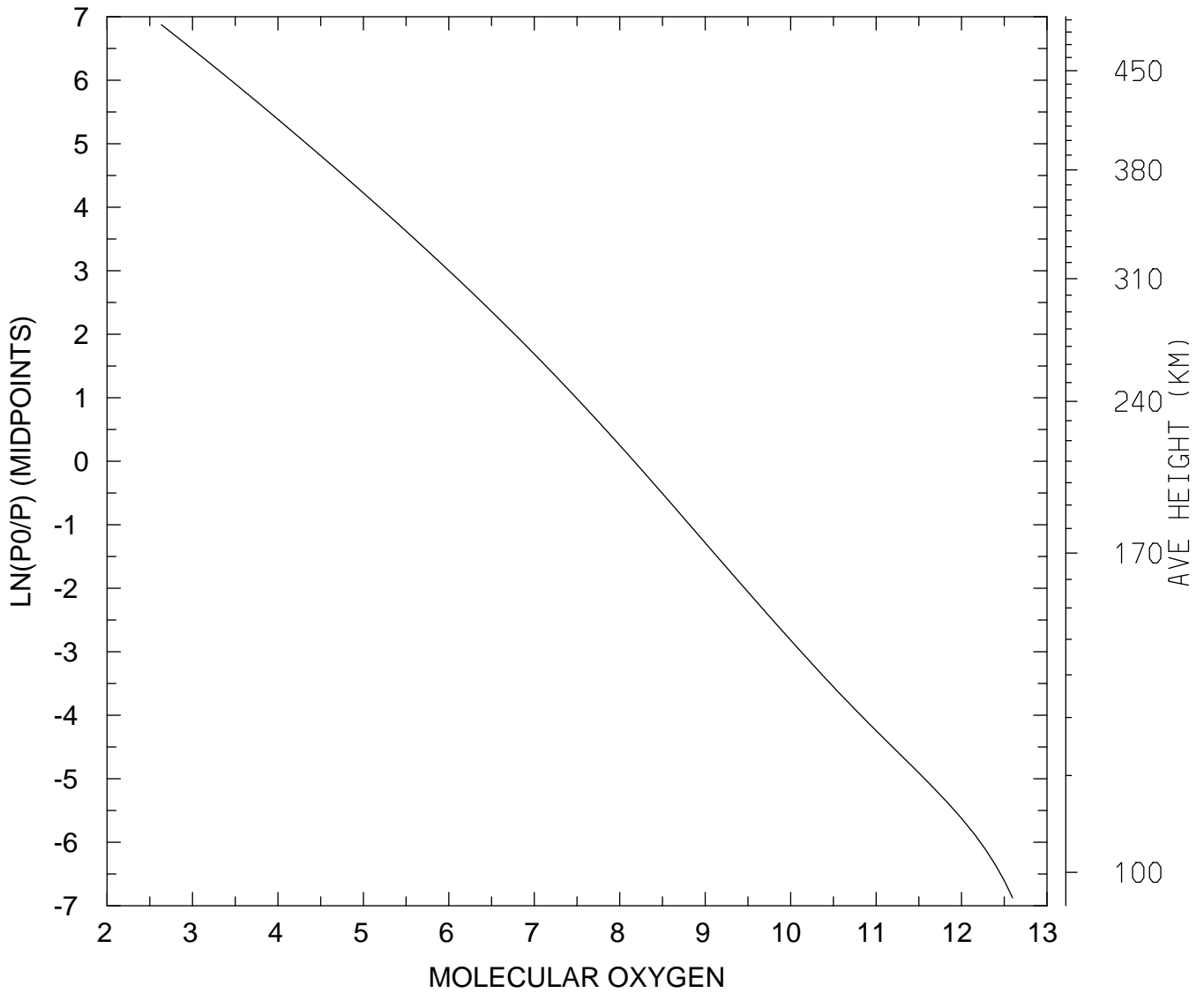
MIN,MAX= 3.0006E+01 3.8382E+12
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



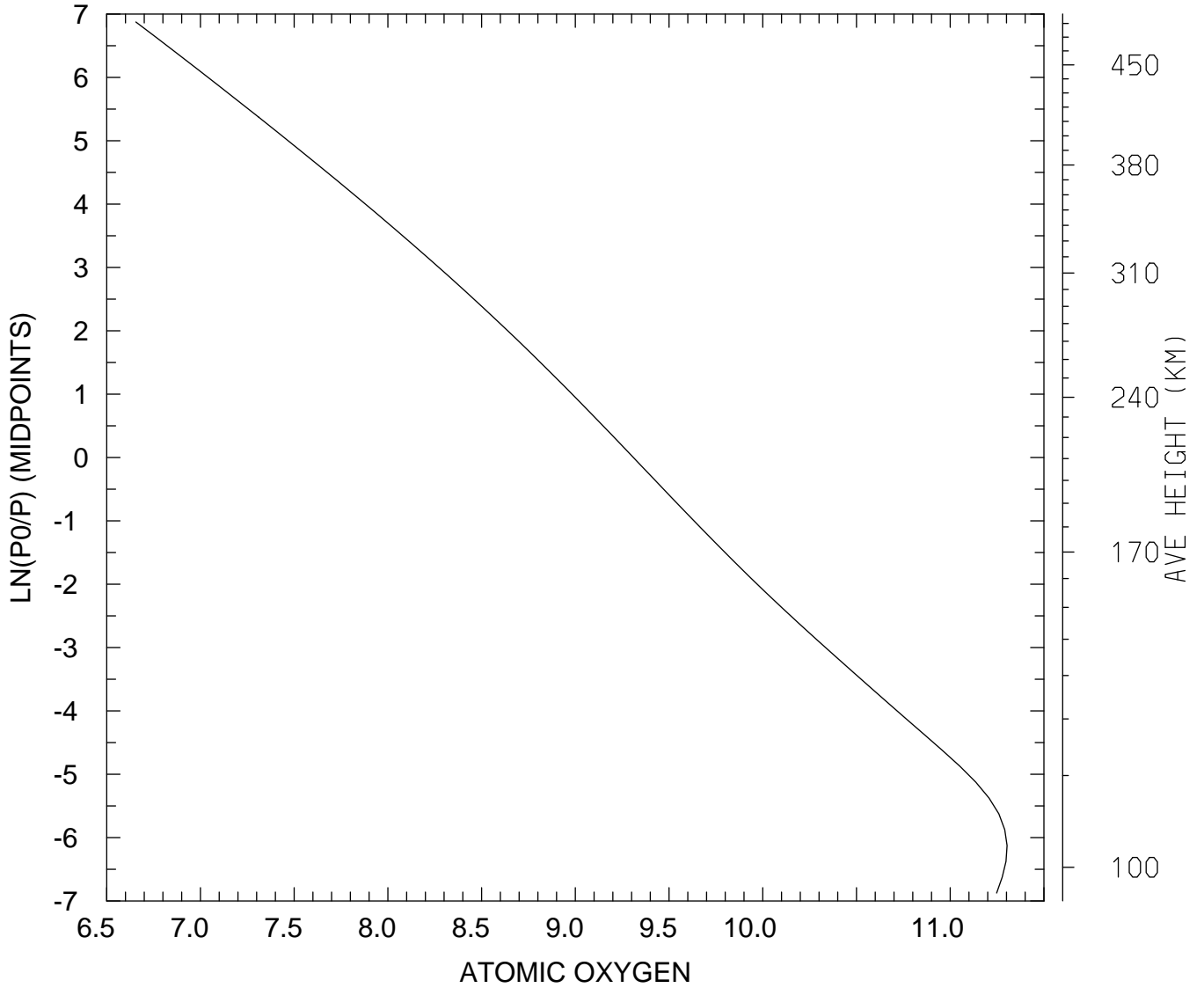
MIN,MAX= 3.4668E+01 3.9791E+12
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 GLOBAL MEANS



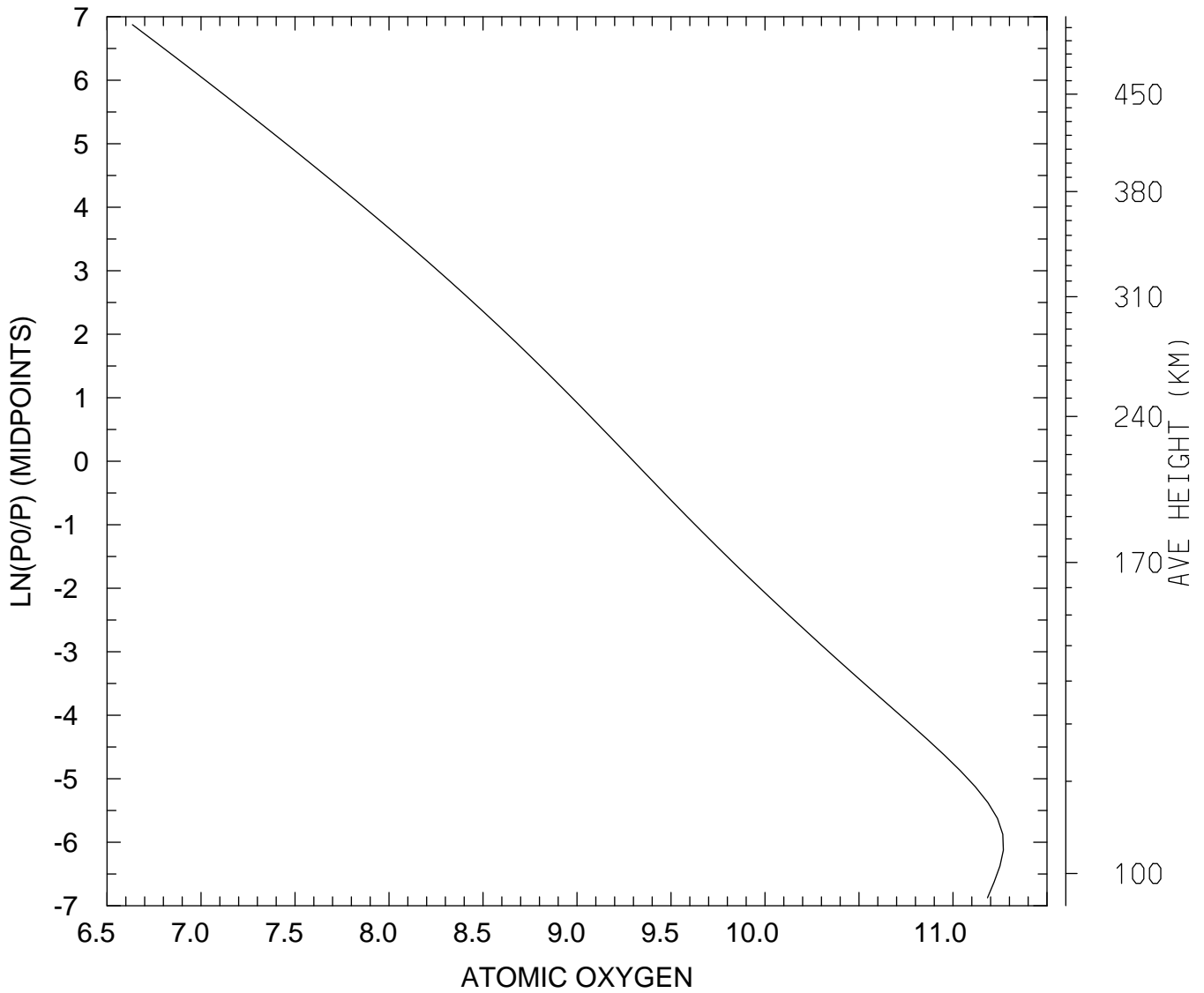
MIN,MAX= 4.3215E+02 3.9566E+12
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



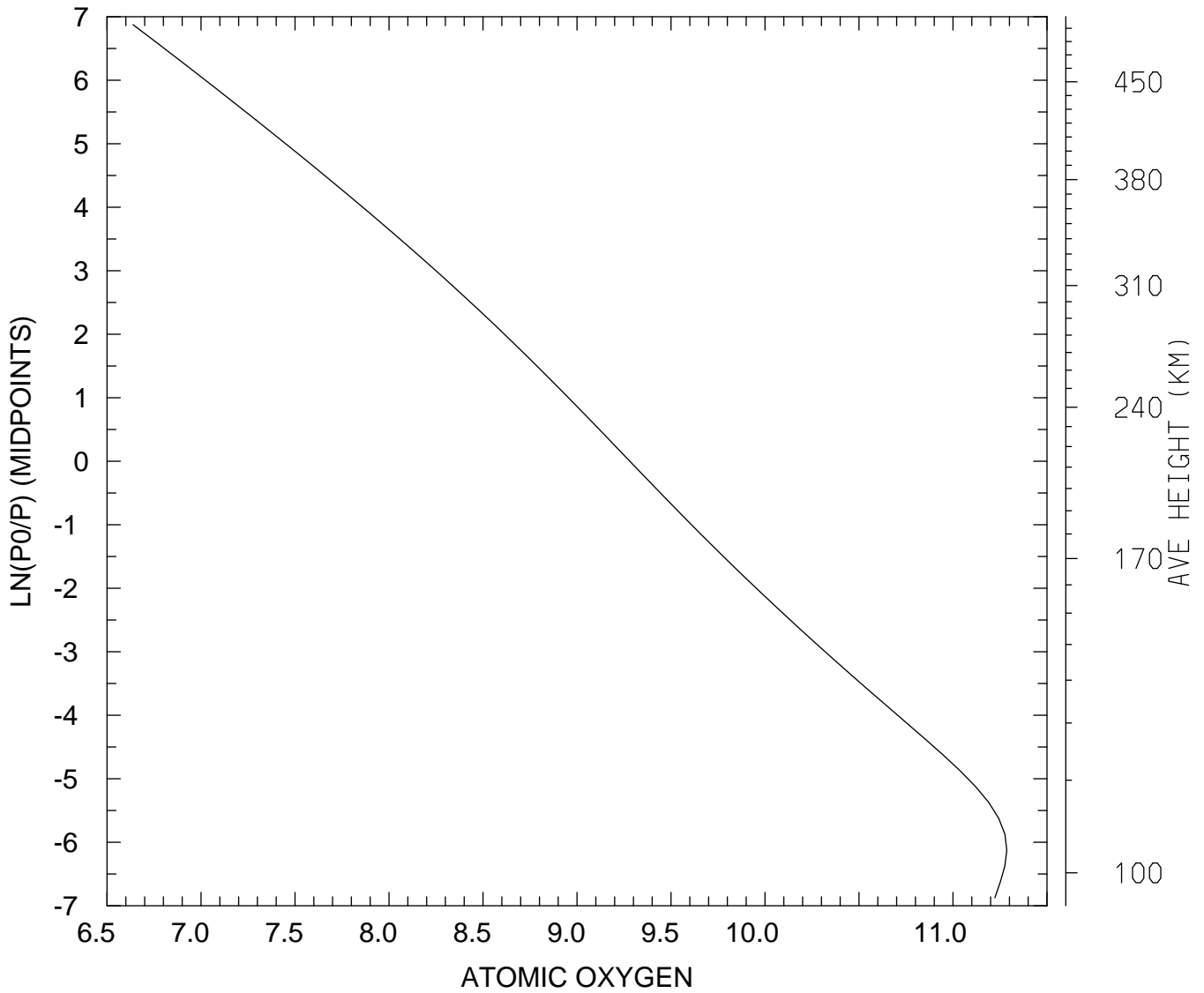
MIN,MAX= 4.5242E+06 2.0105E+11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



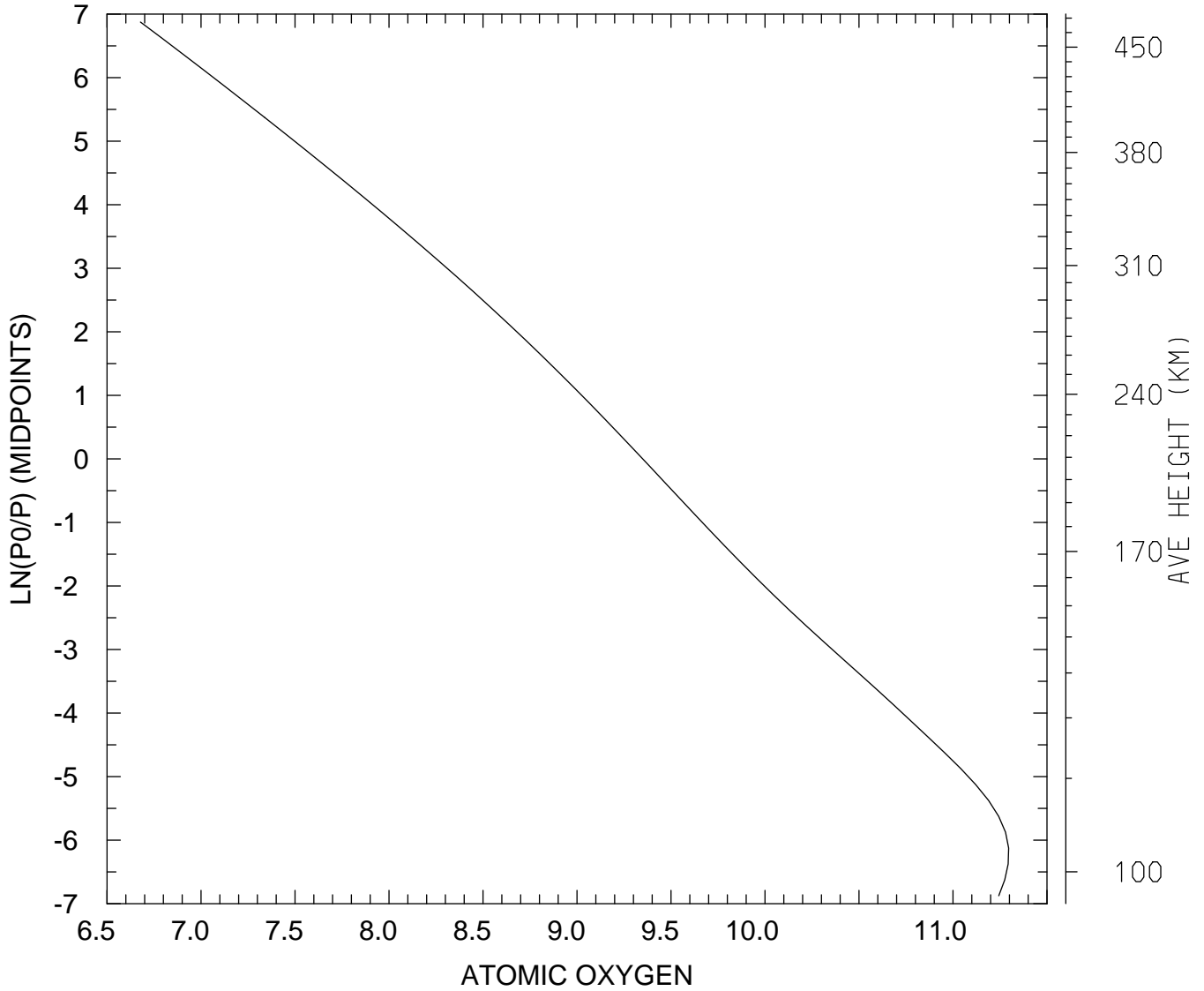
MIN,MAX= 4.3171E+06 1.8519E+11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



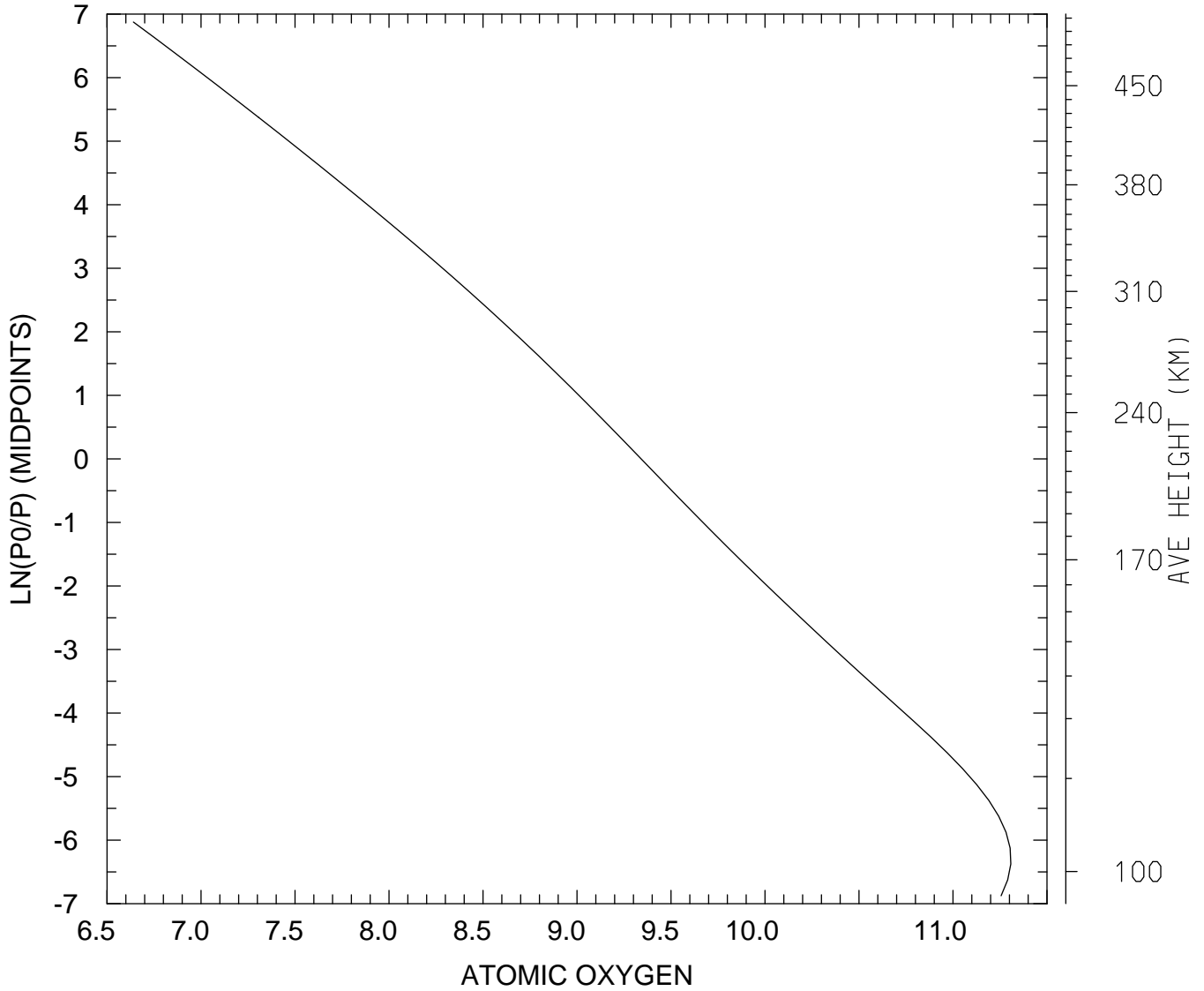
MIN,MAX= 4.3476E+06 1.9312E+11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



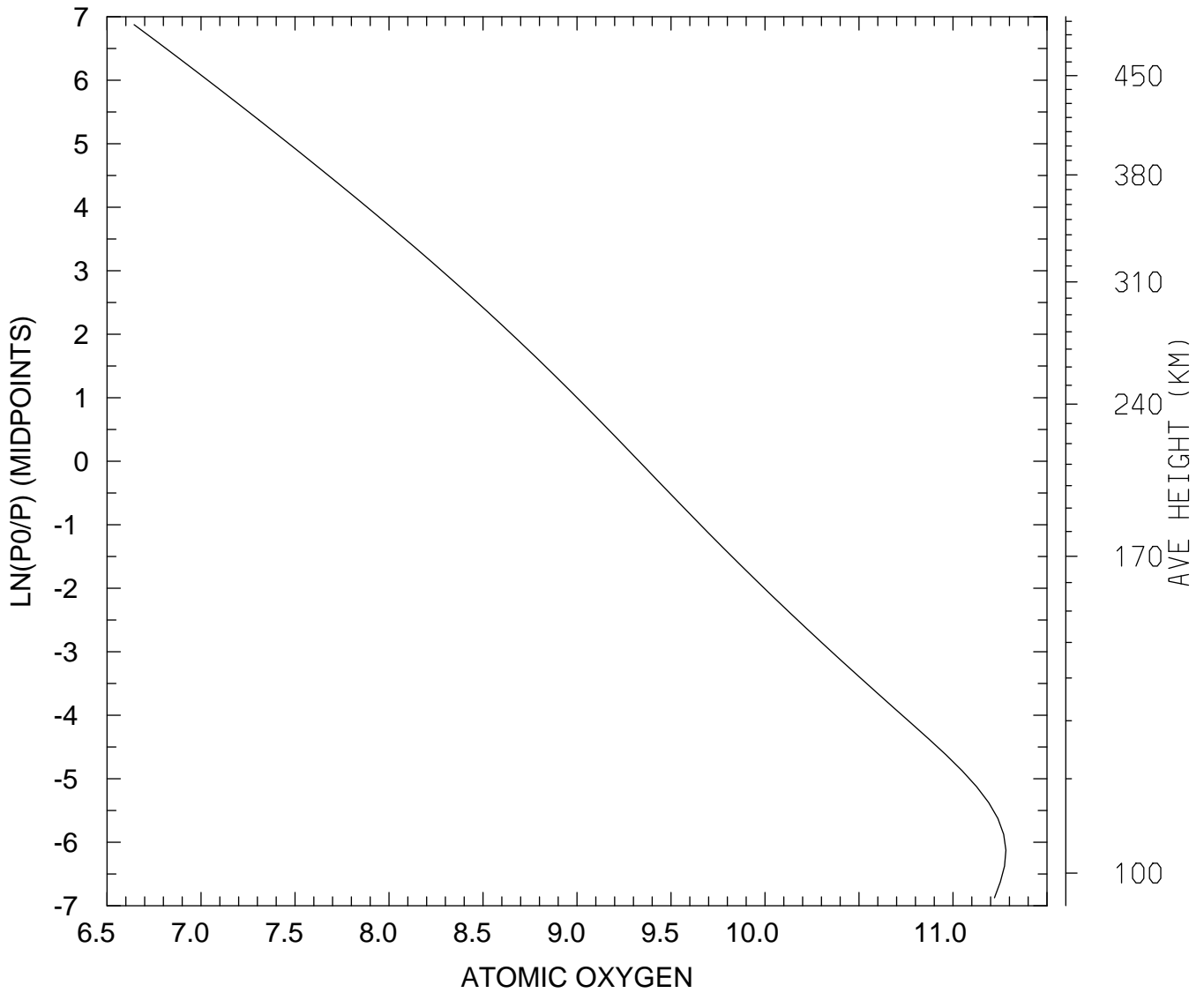
MIN,MAX= 4.7624E+06 1.9762E+11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



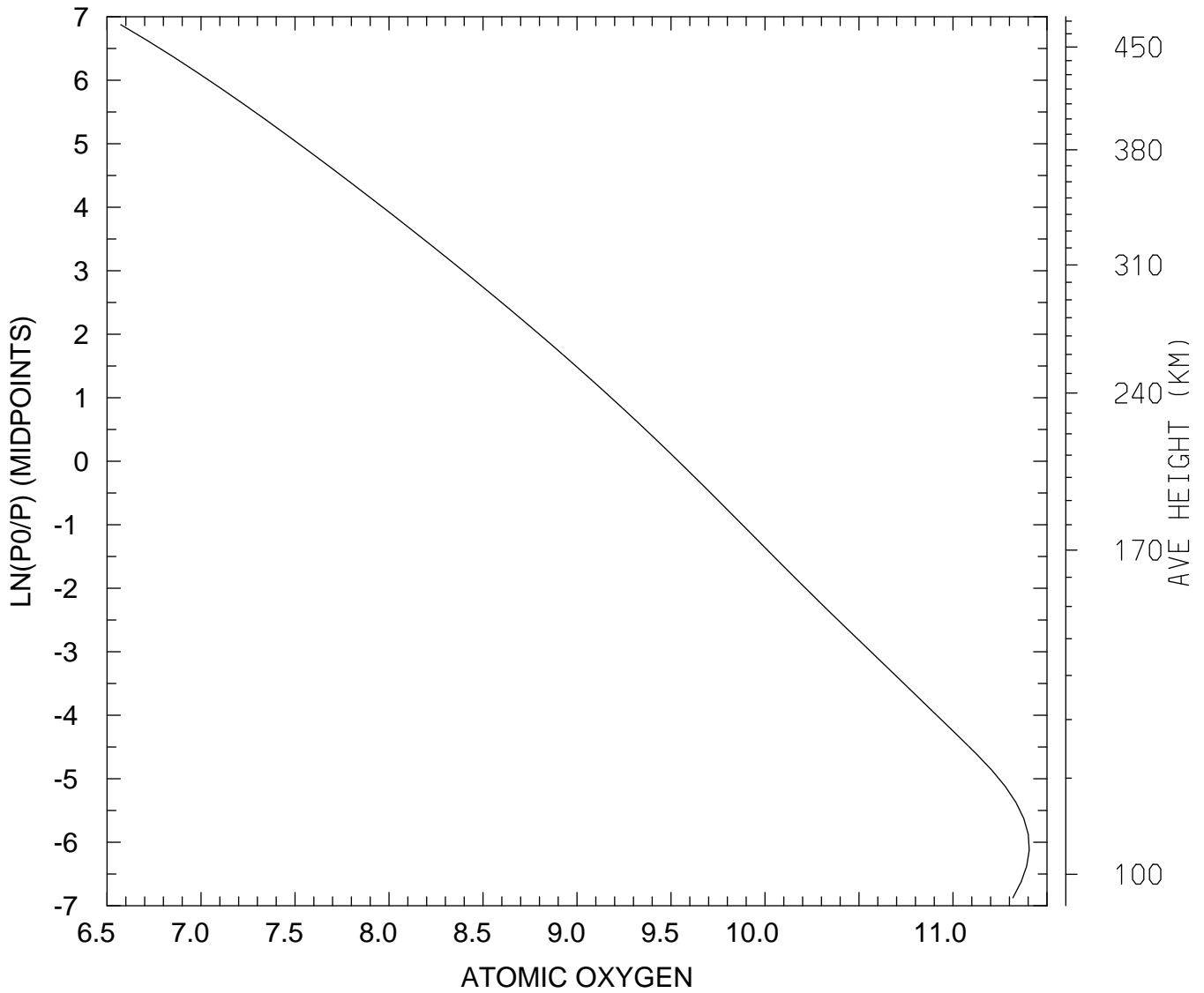
MIN,MAX= 4.3687E+06 2.0302E+11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



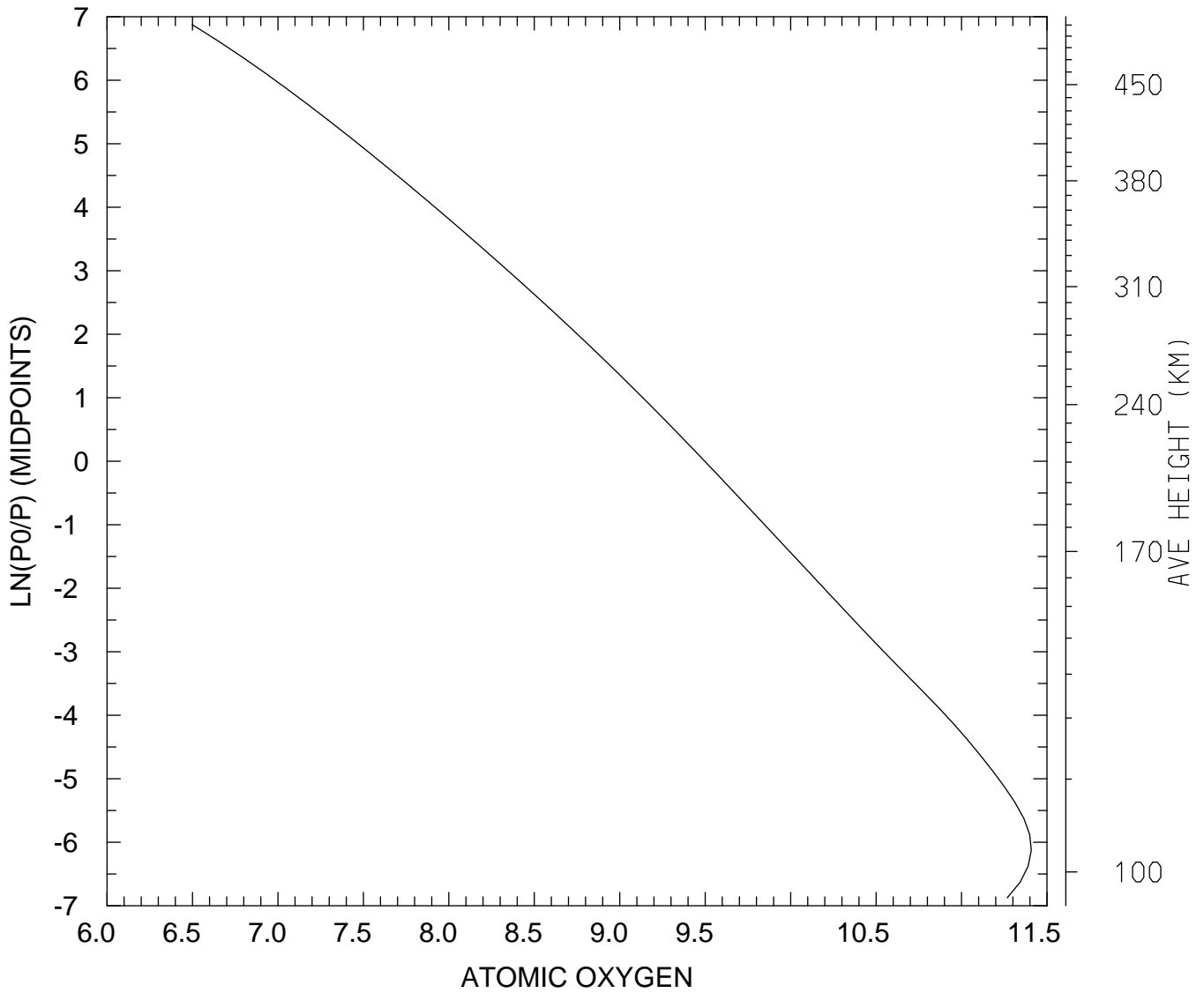
MIN,MAX= 4.4079E+06 1.9111E+11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



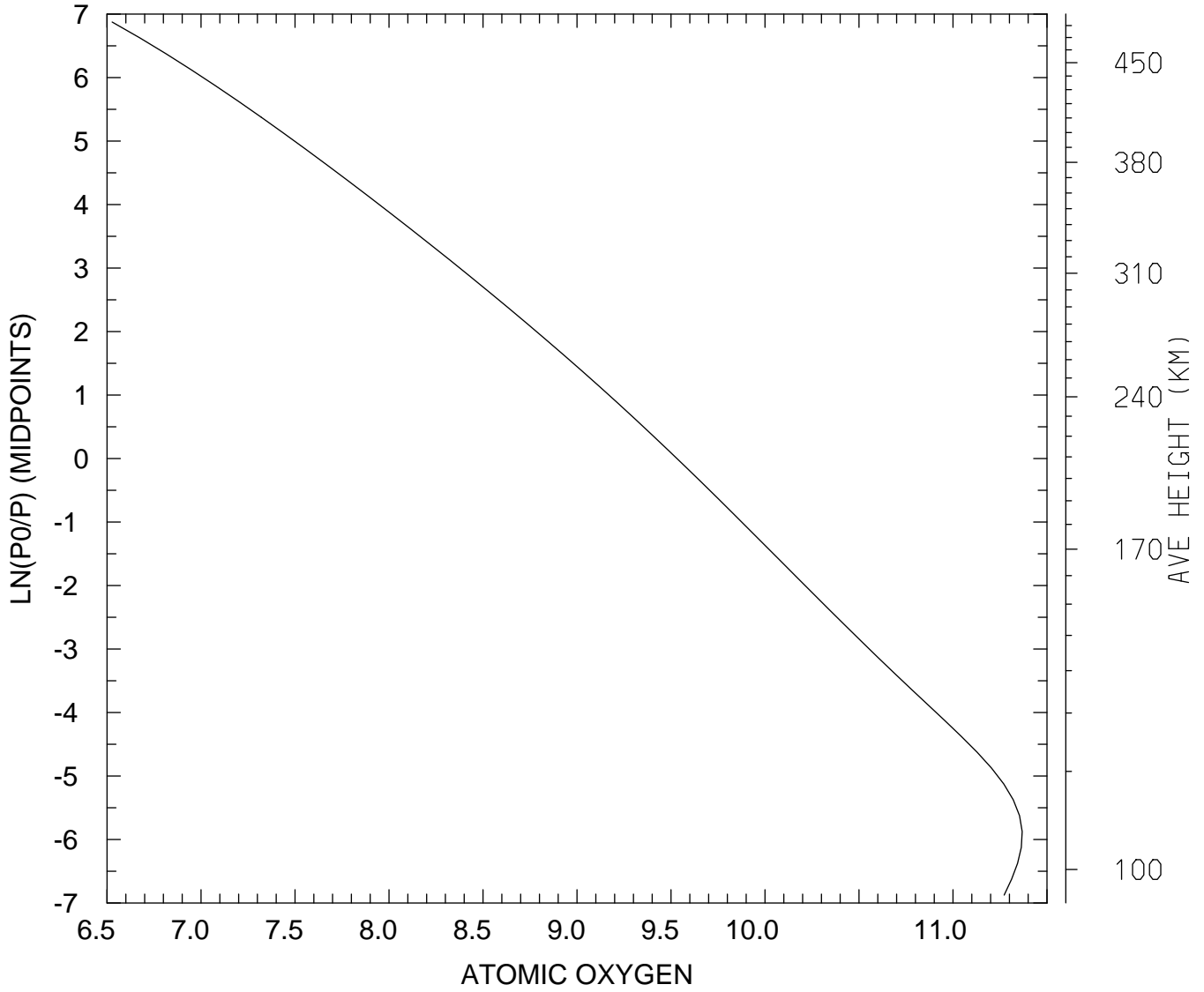
MIN,MAX= 3.7397E+06 2.5428E+11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



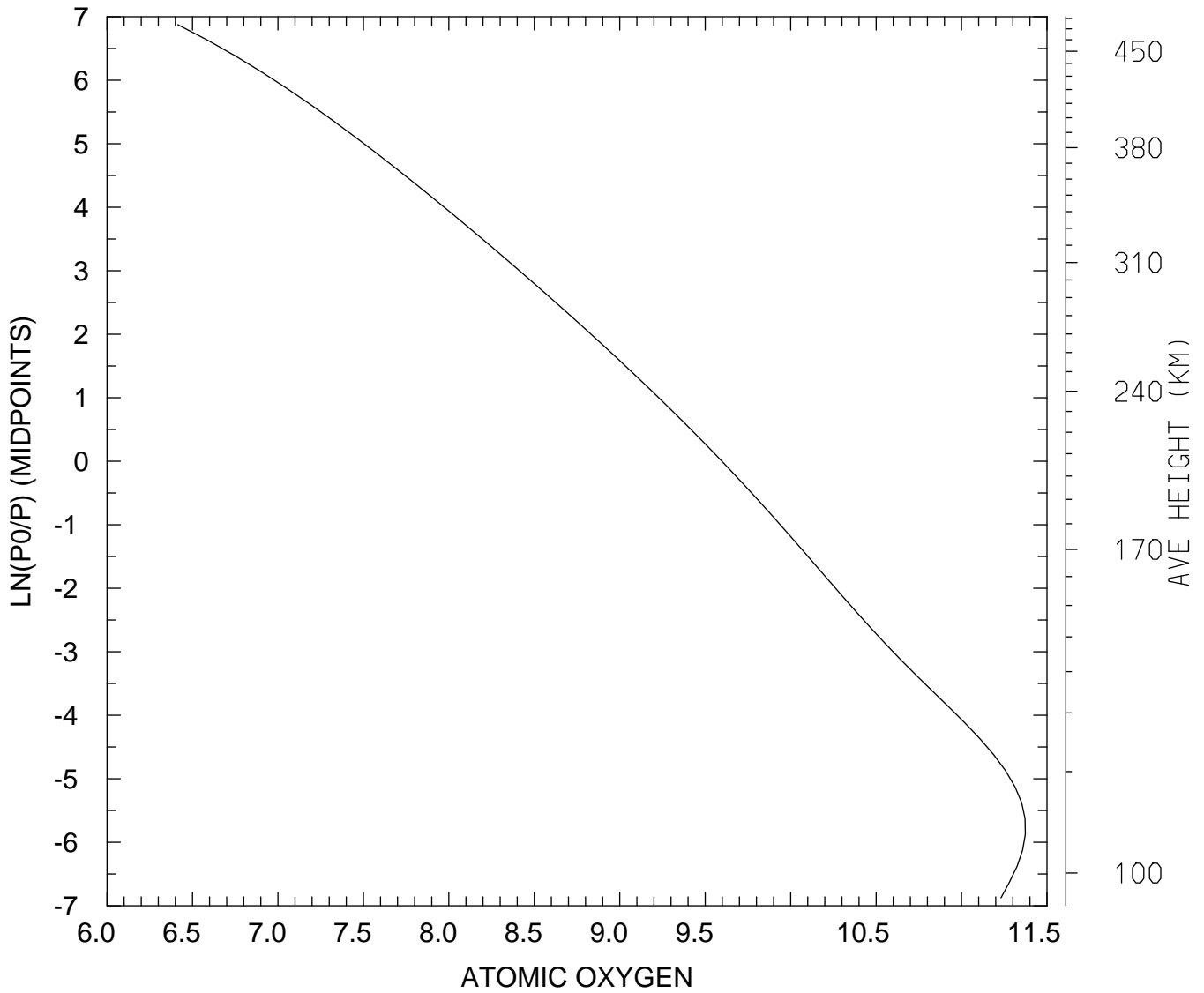
MIN,MAX= 3.1535E+06 2.5590E+11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



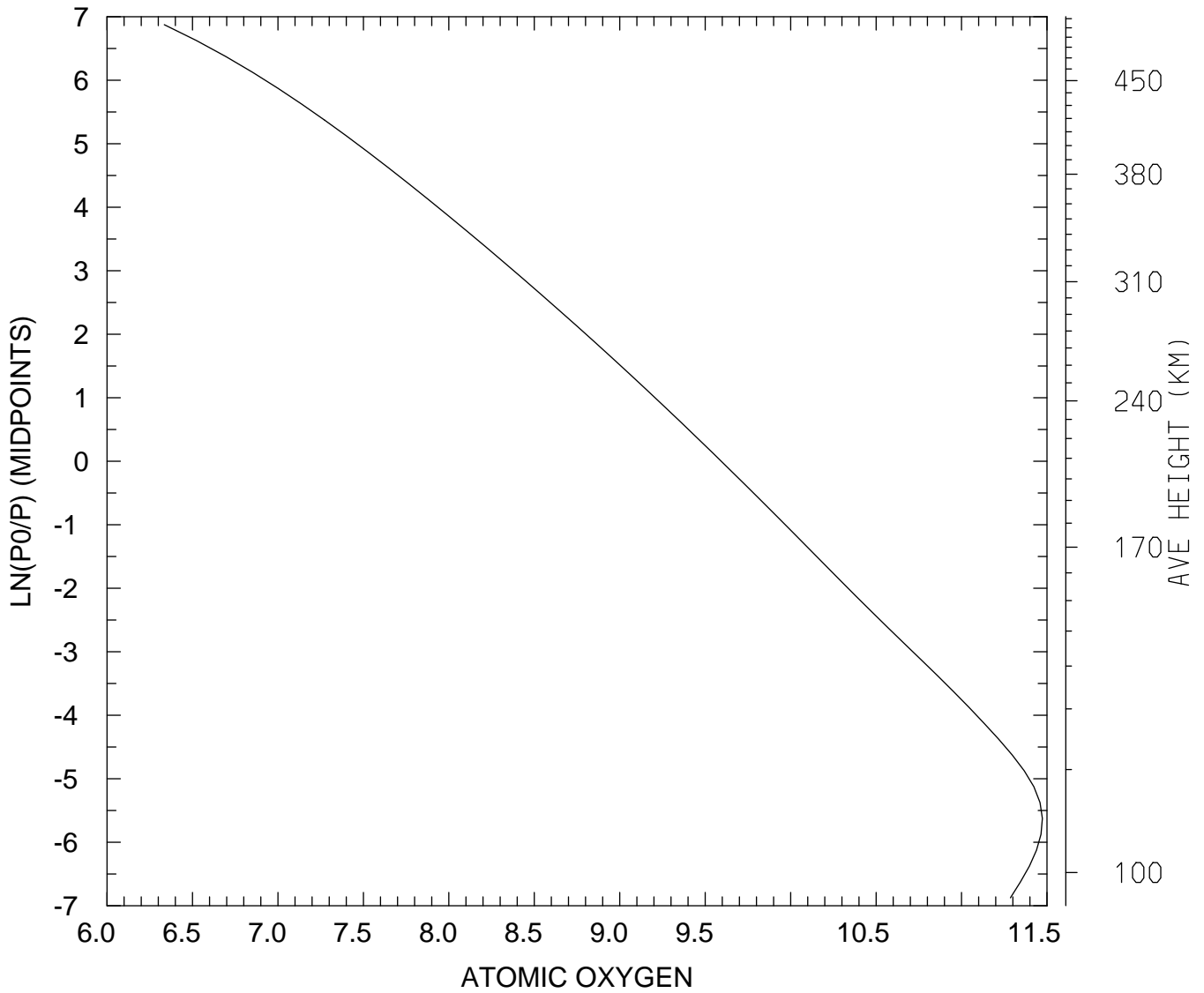
MIN,MAX= 3.3669E+06 2.3329E+11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



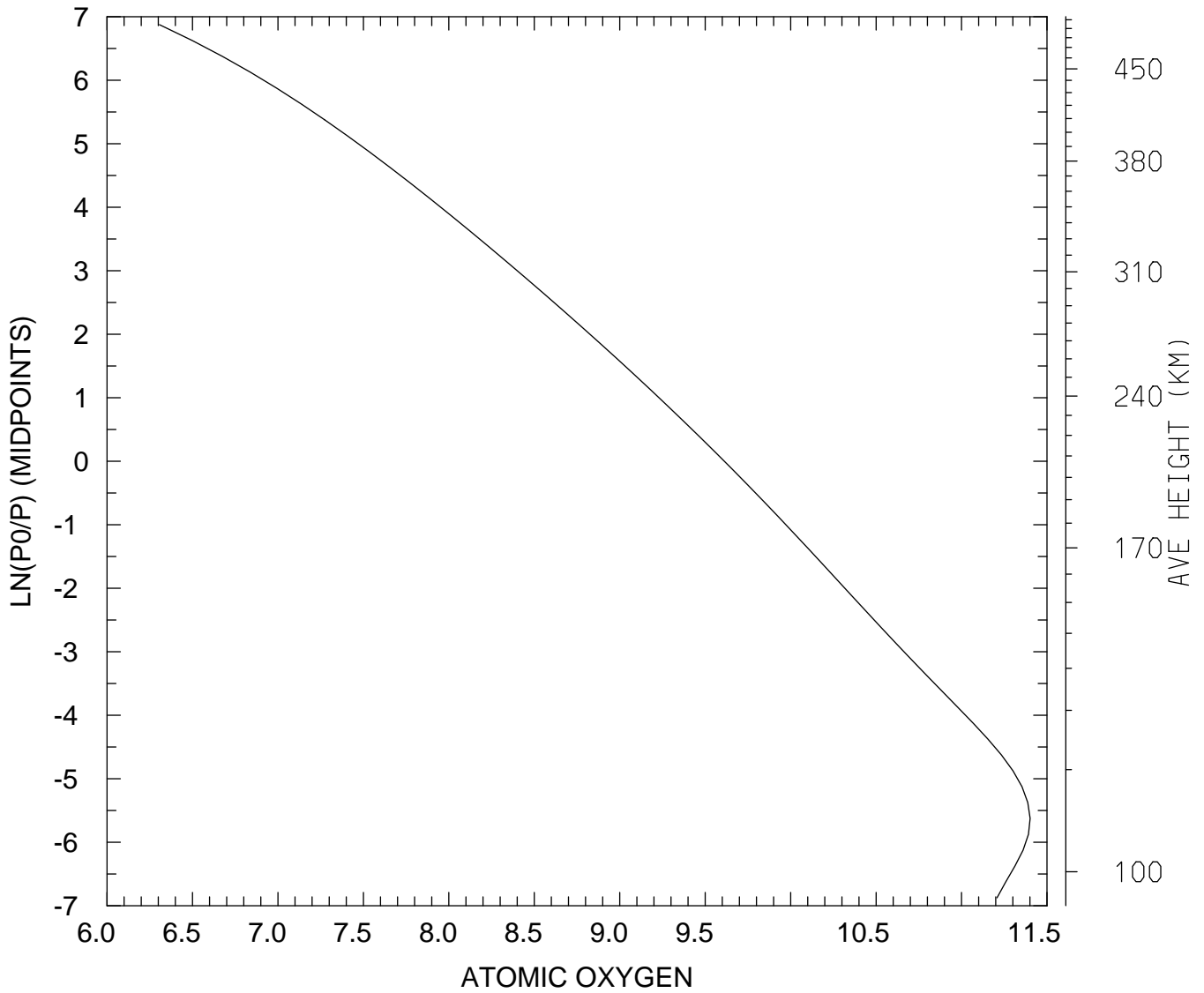
MIN,MAX= 2.5943E+06 2.3609E+11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



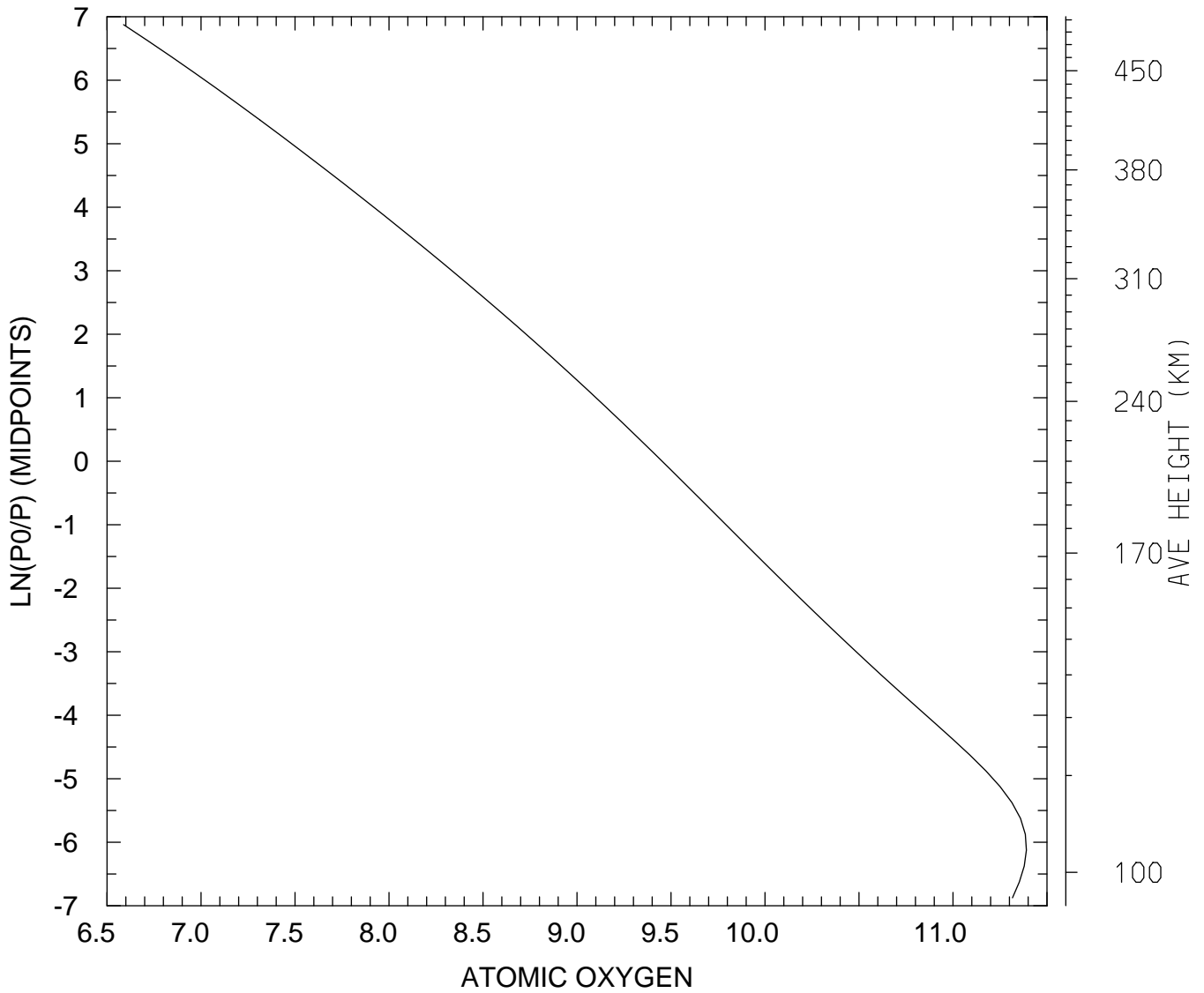
MIN,MAX= 2.1626E+06 2.9703E+11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



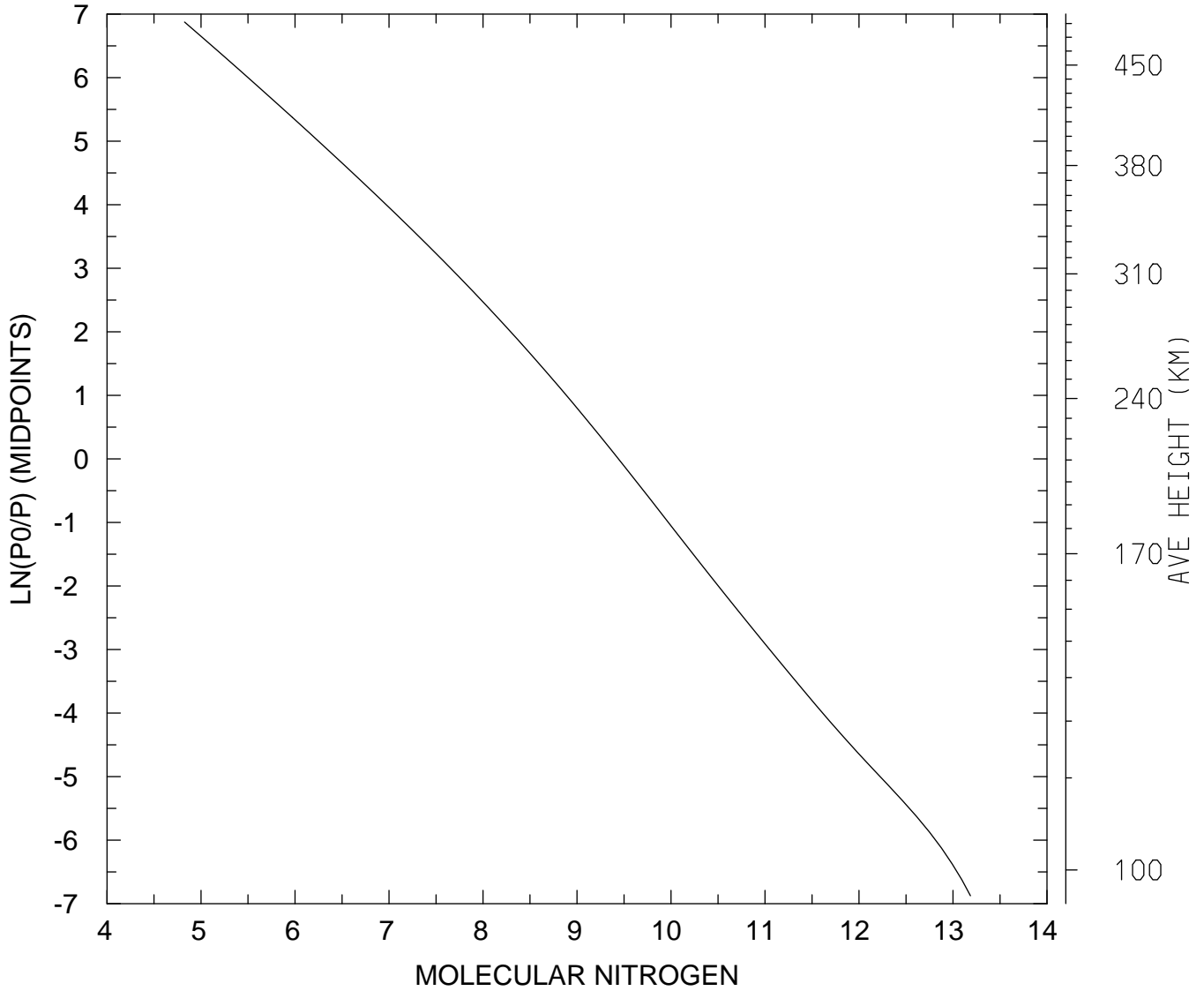
MIN,MAX= 2.0262E+06 2.5172E+11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 GLOBAL MEANS



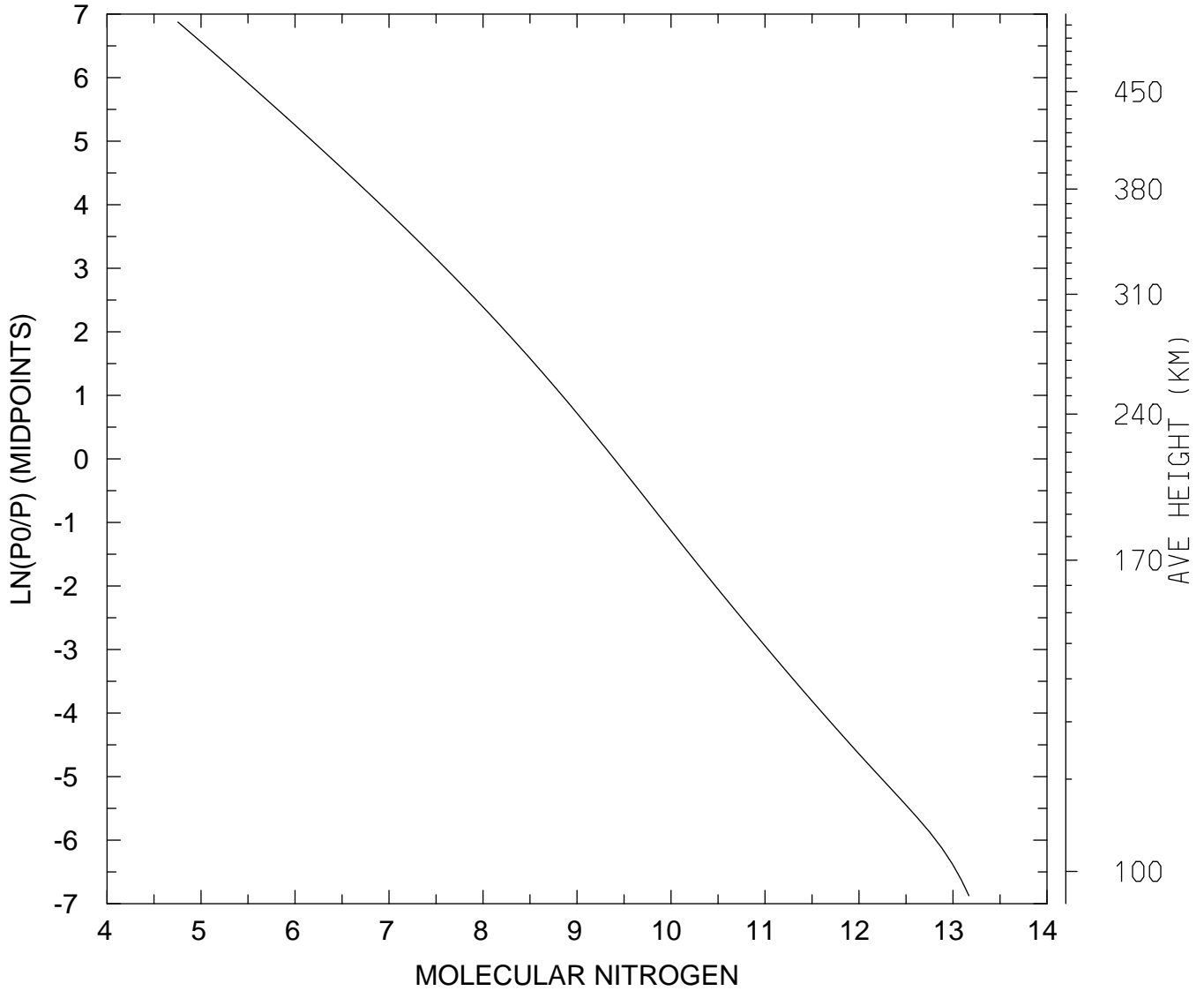
MIN,MAX= 3.8736E+06 2.4585E+11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



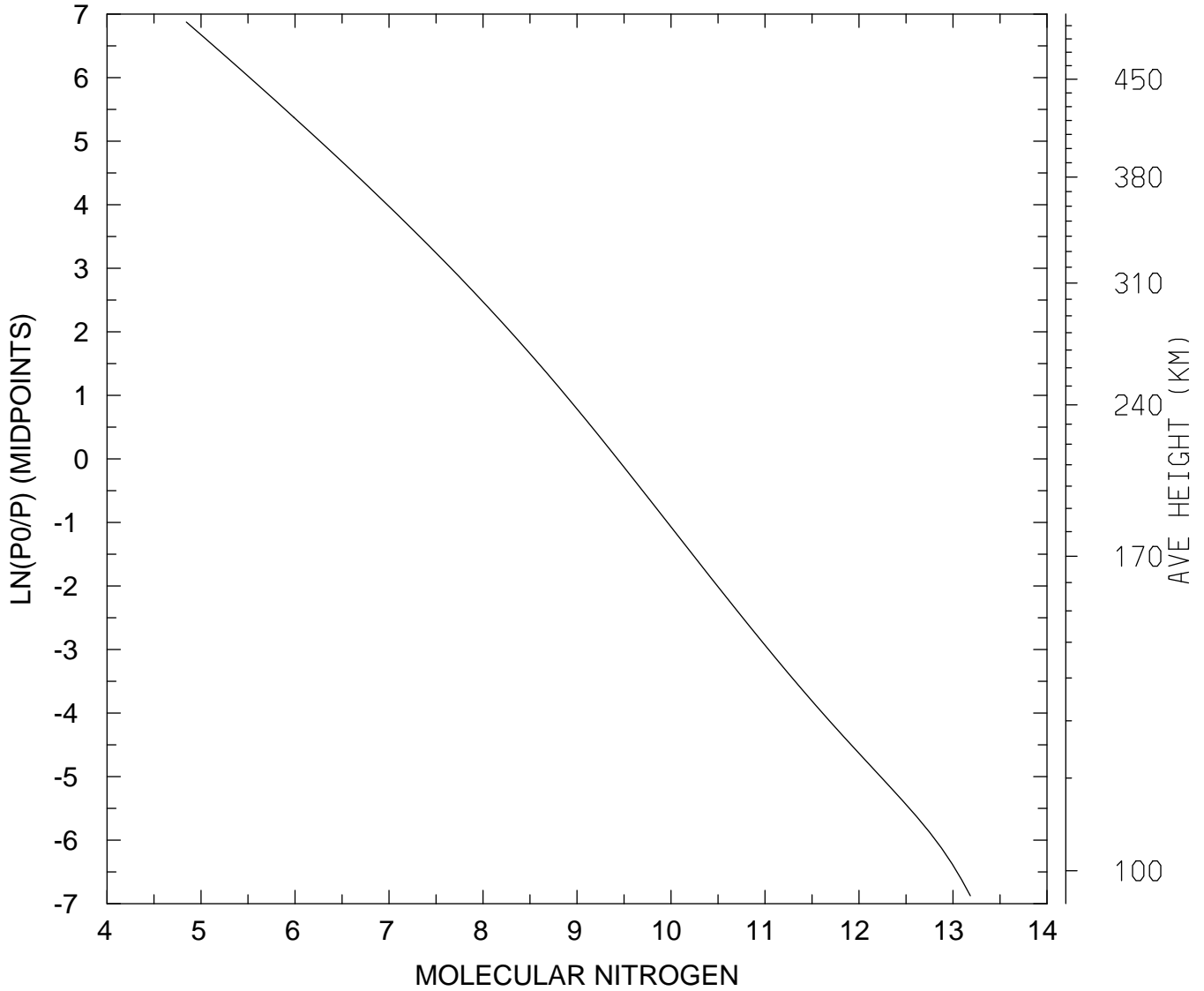
MIN,MAX= 6.6894E+04 1.5317E+13
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



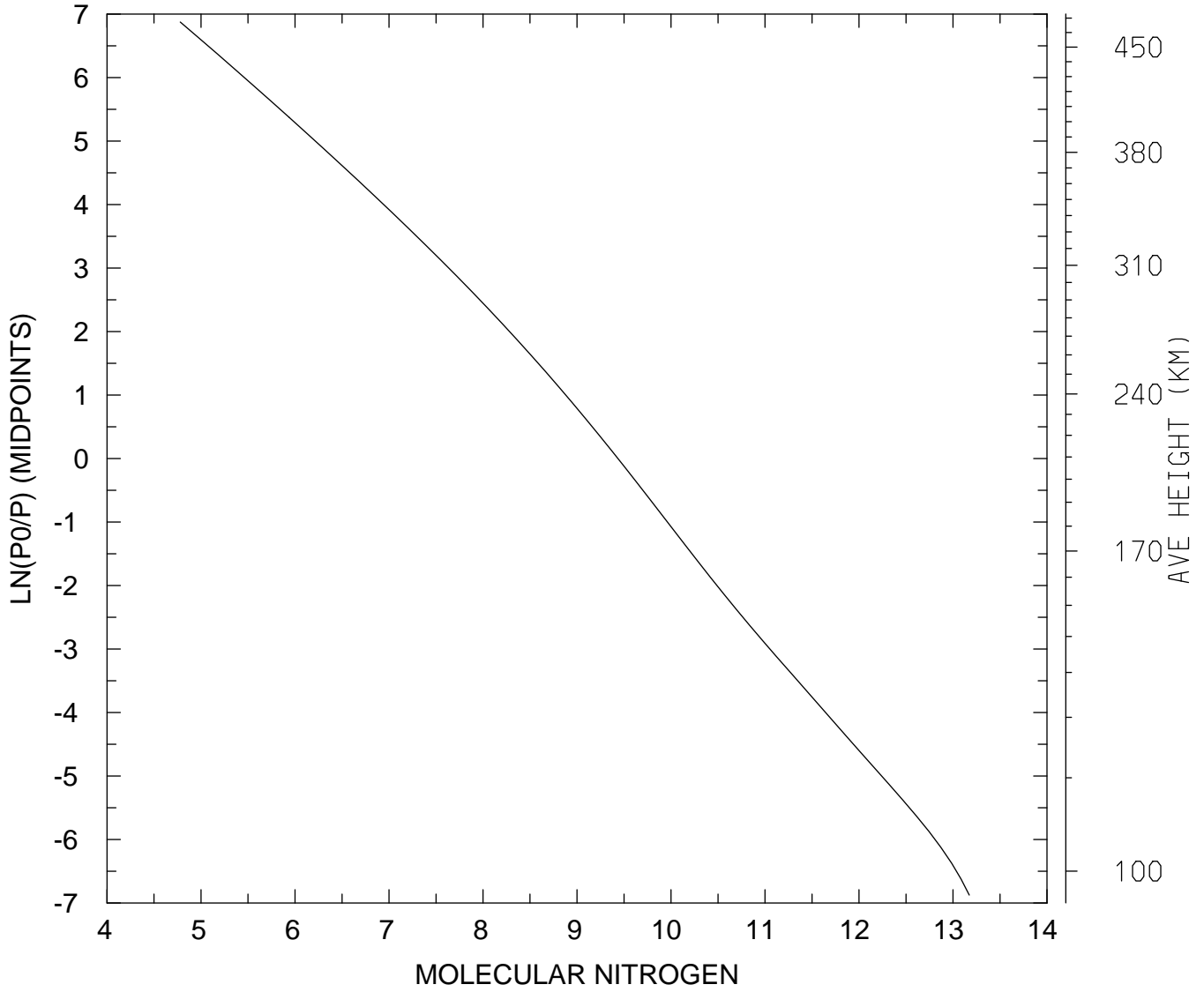
MIN,MAX= 5.6819E+04 1.4766E+13
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



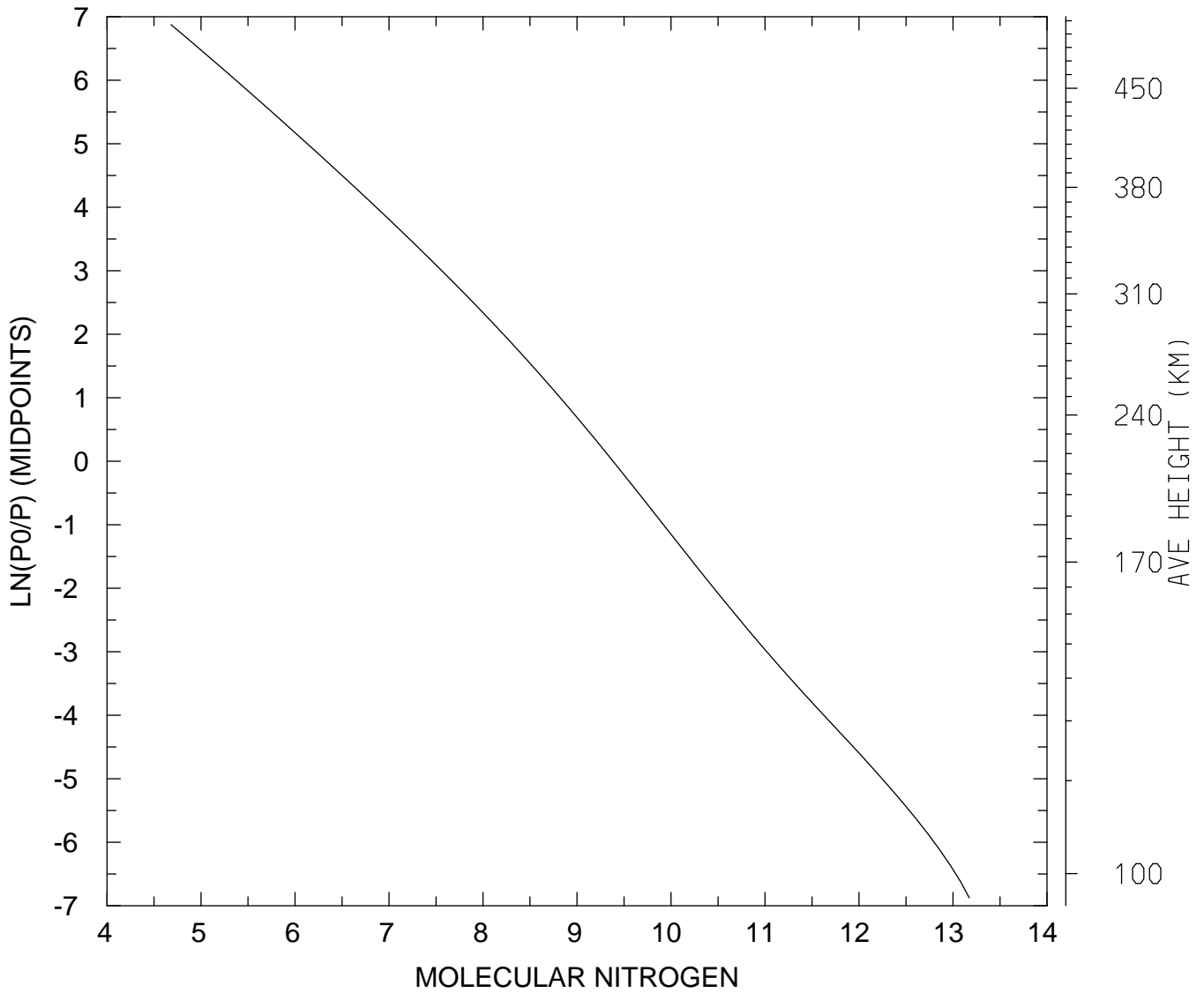
MIN,MAX= 6.9786E+04 1.5275E+13
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



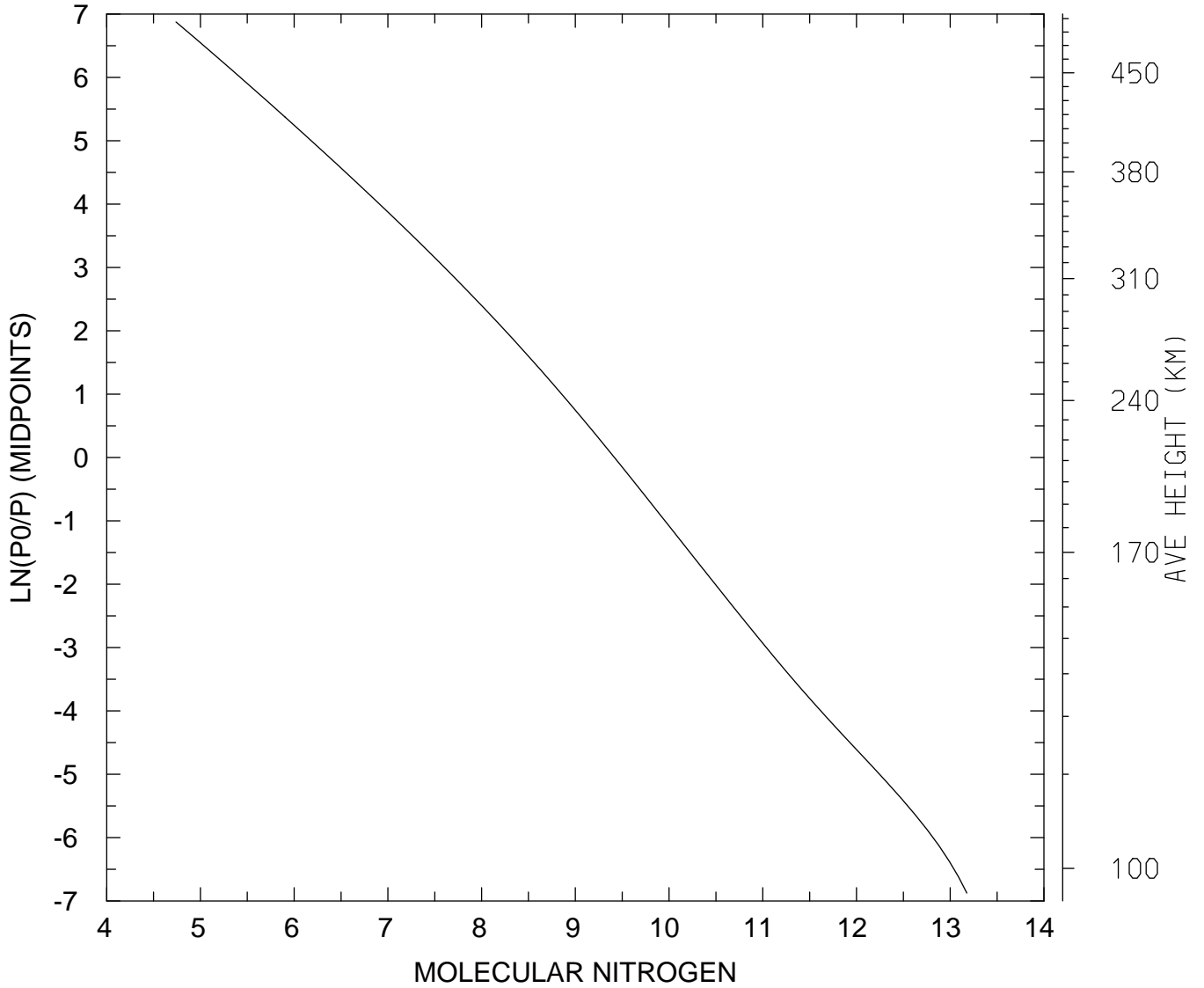
MIN,MAX= 6.0102E+04 1.4872E+13
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



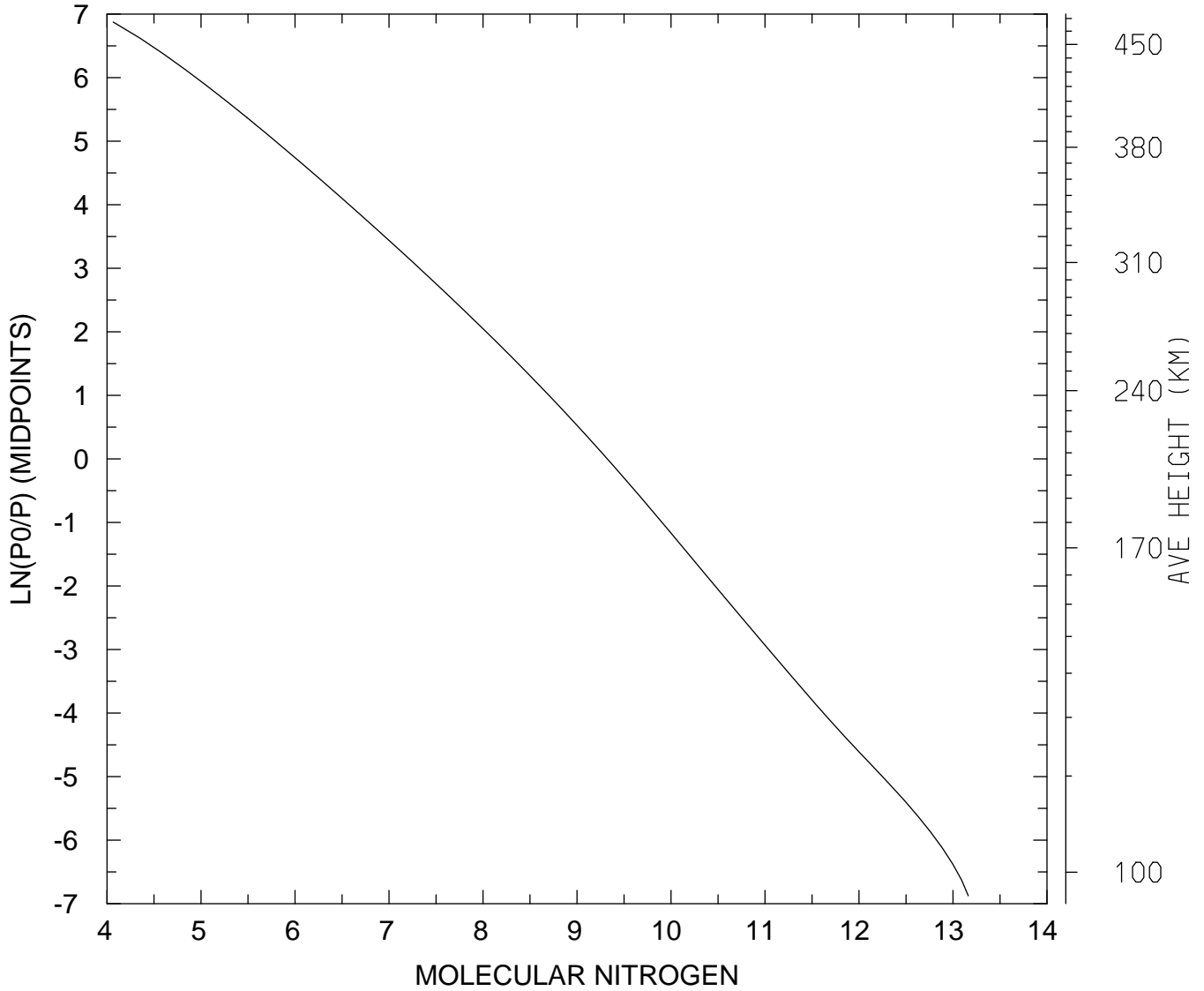
MIN,MAX= 4.8029E+04 1.4894E+13
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



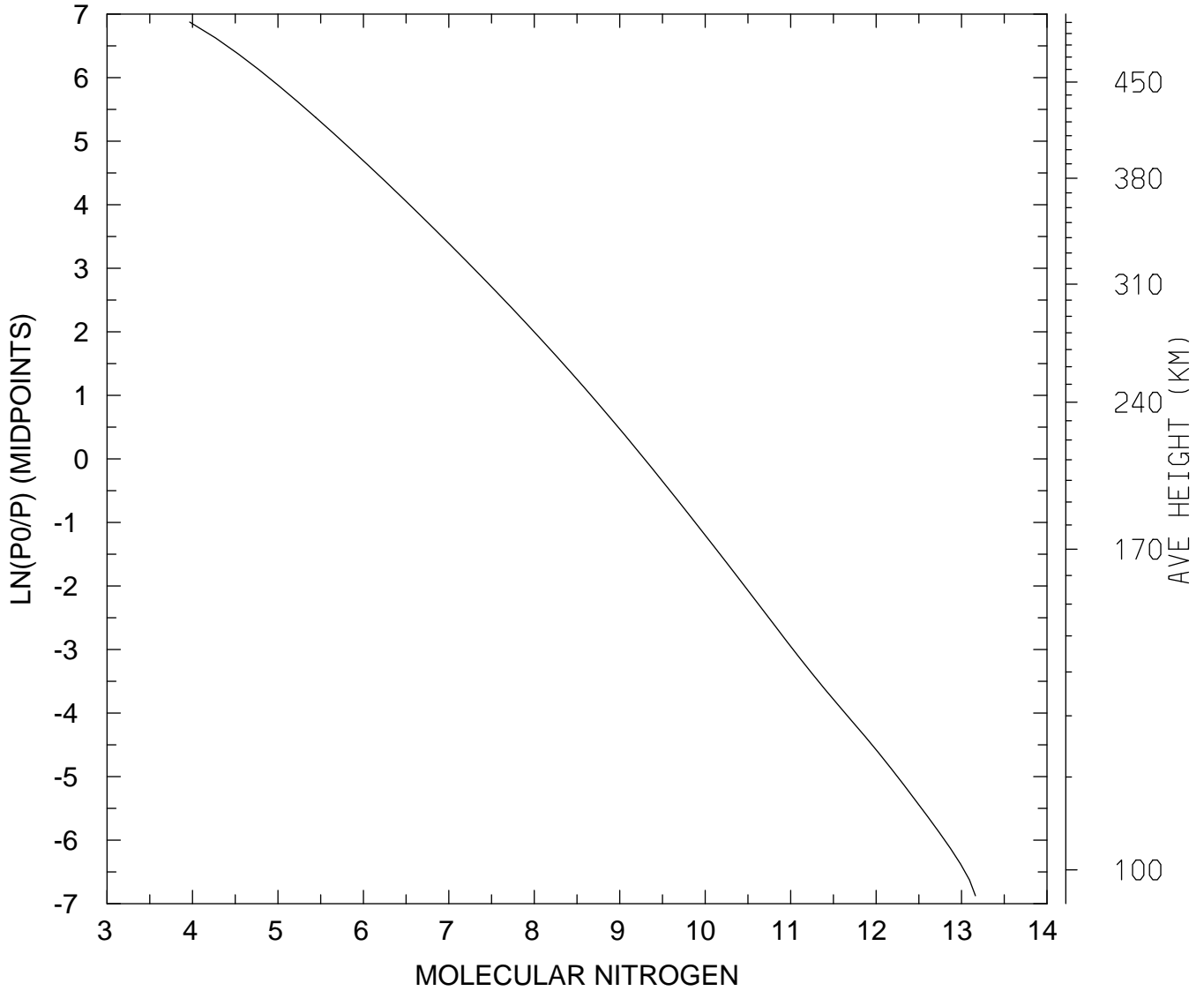
MIN,MAX= 5.4850E+04 1.5043E+13
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



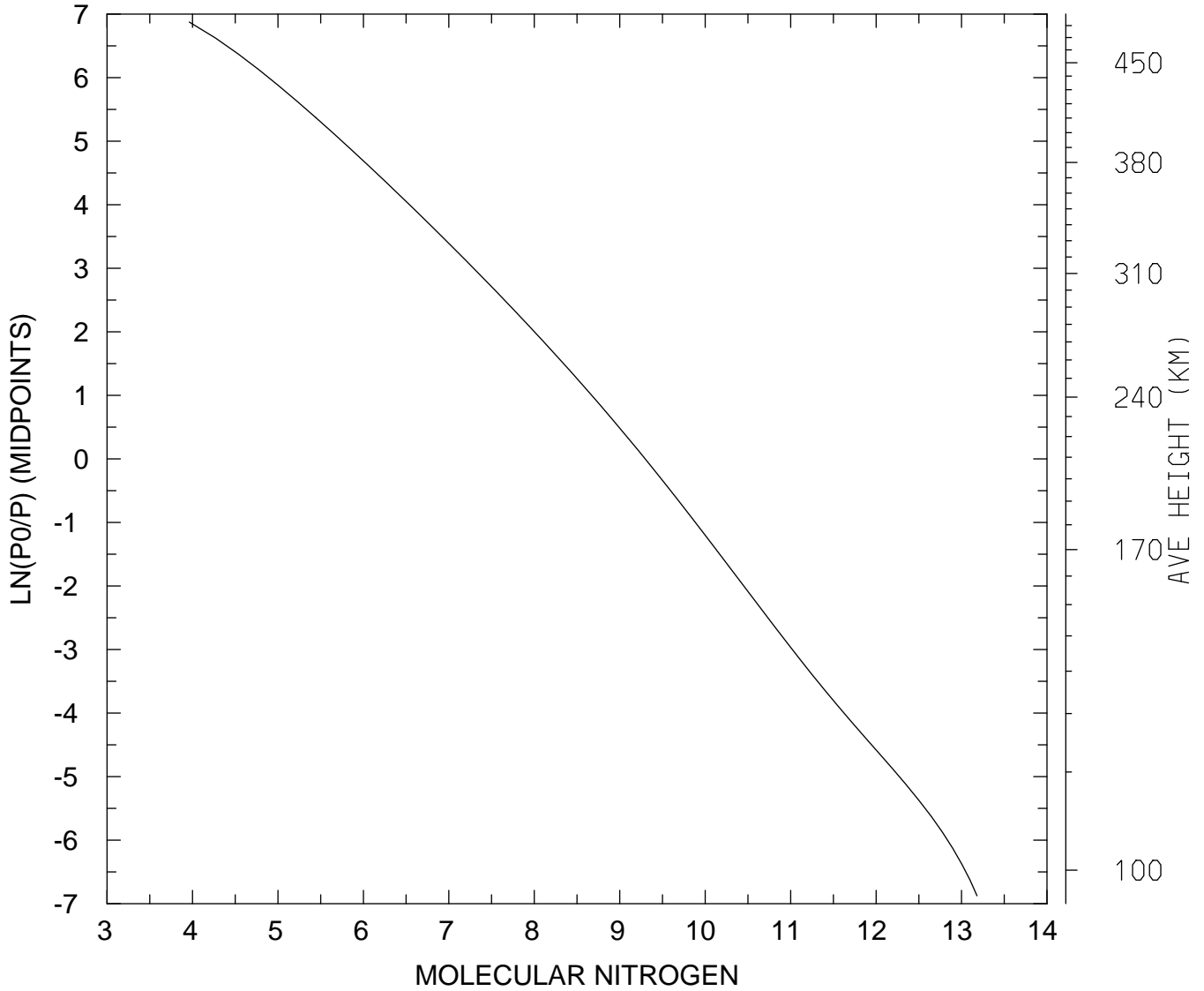
MIN,MAX= 1.1636E+04 1.4540E+13
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



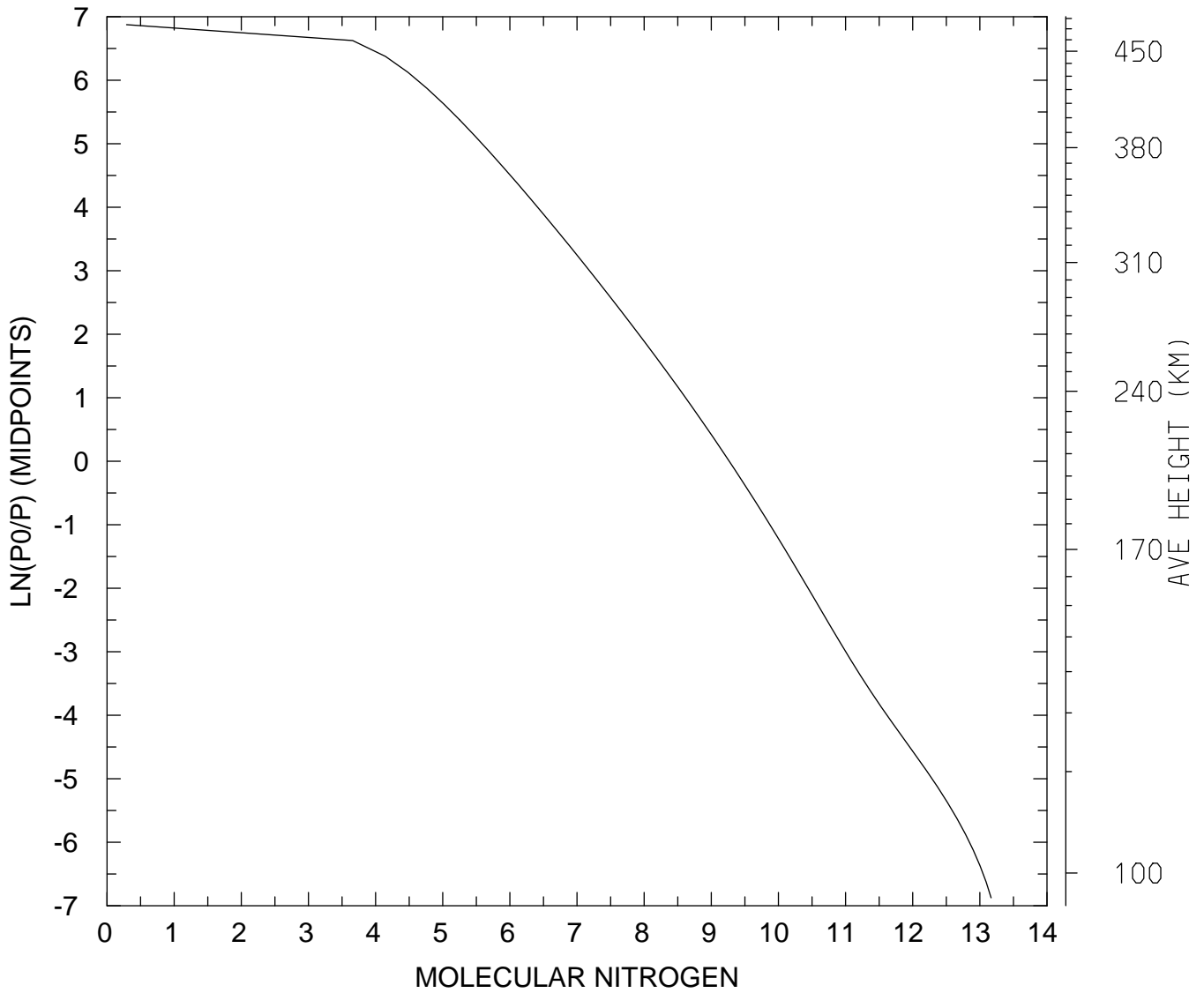
MIN,MAX= 9.2640E+03 1.4552E+13
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



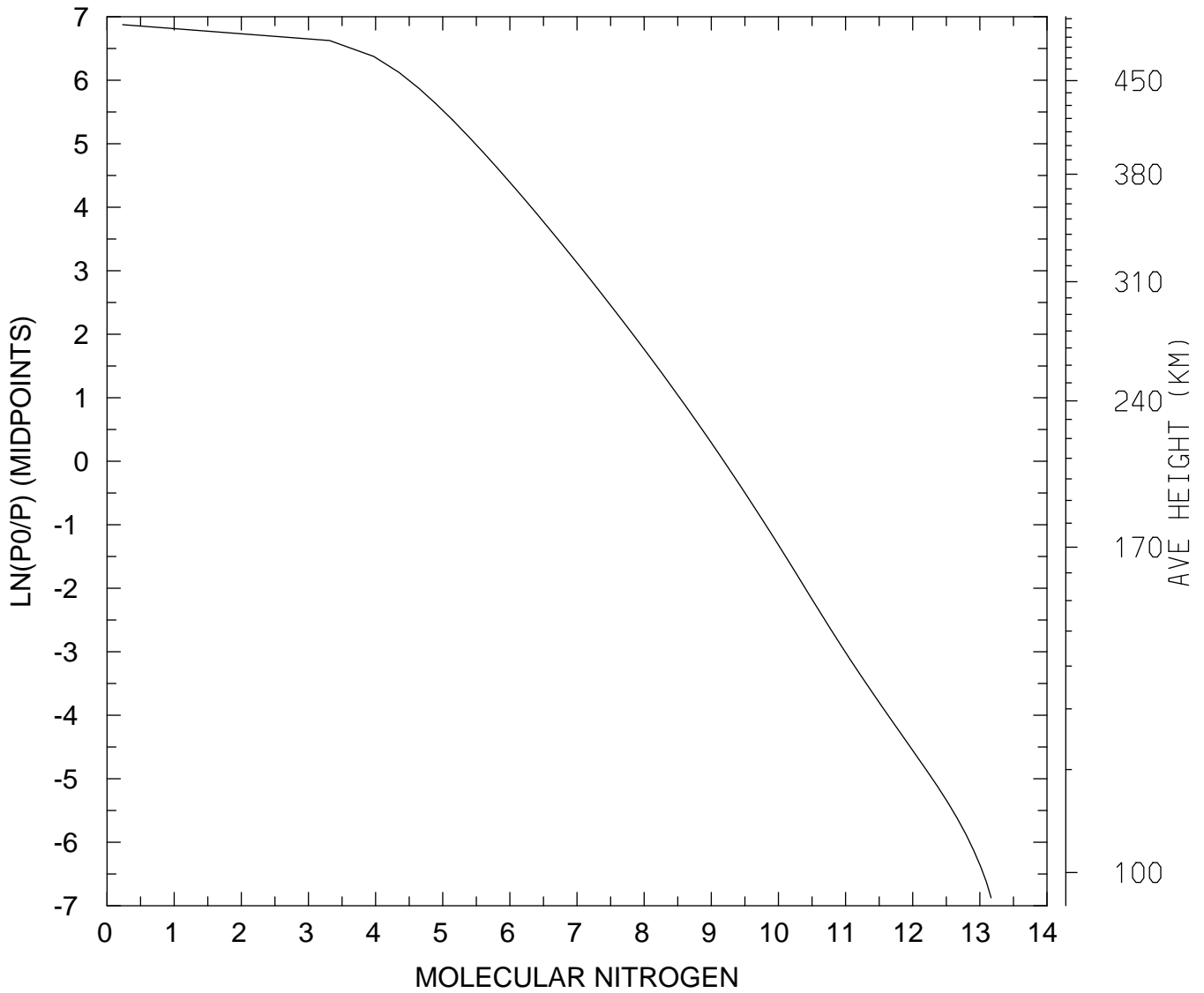
MIN,MAX= 9.1795E+03 1.5149E+13
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



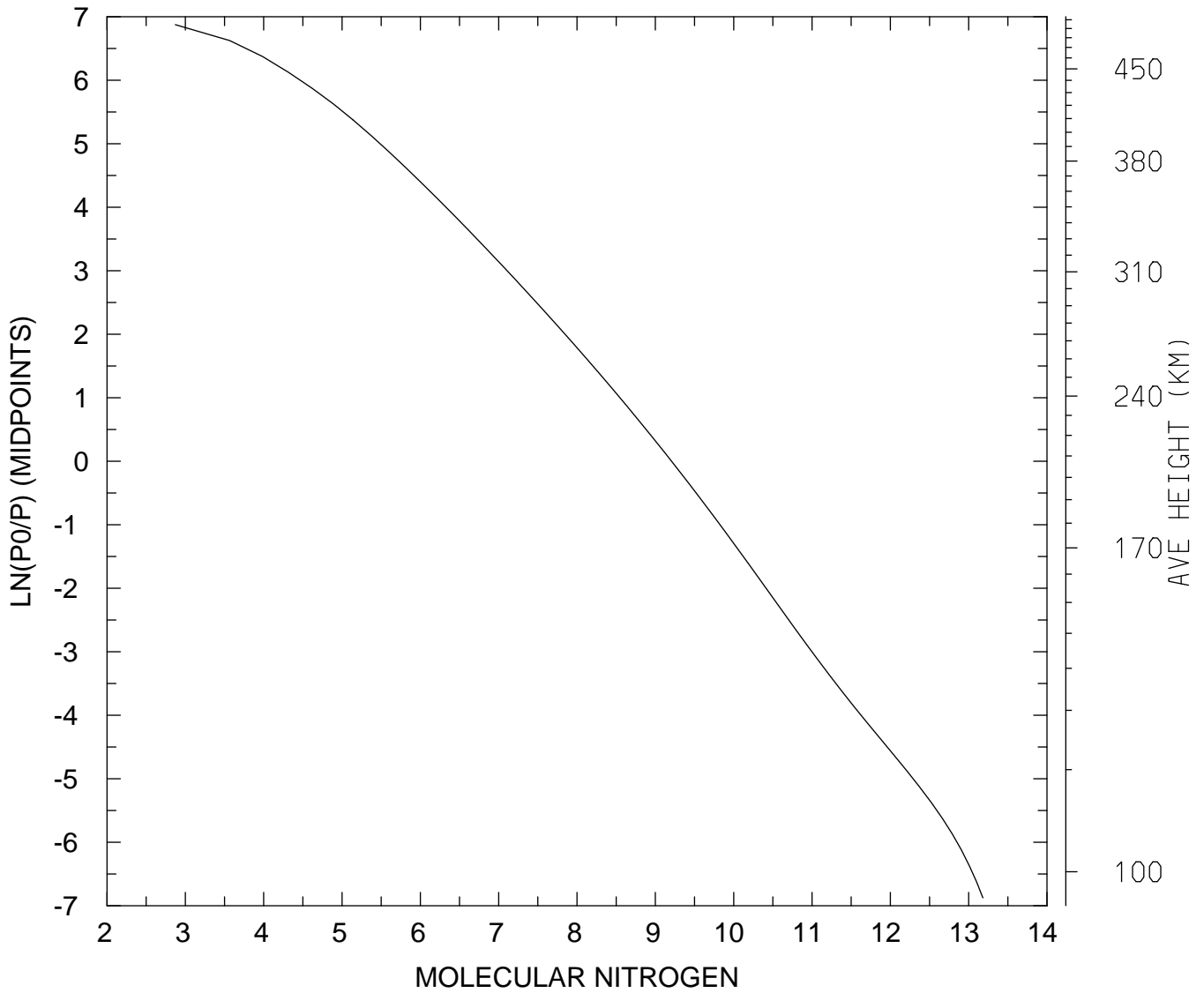
MIN,MAX= 1.9547E+00 1.4687E+13
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



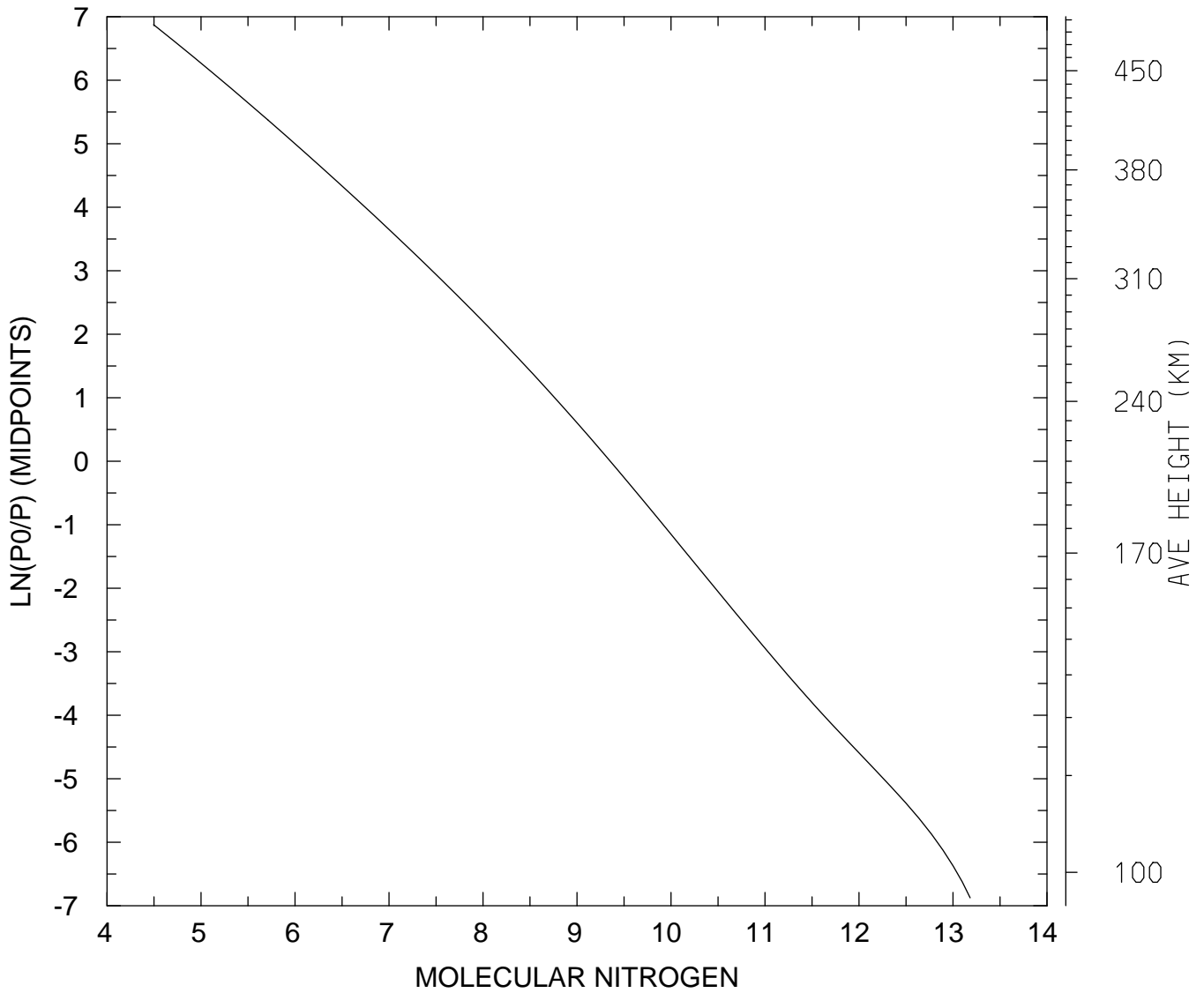
MIN,MAX= 1.7058E+00 1.4710E+13
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



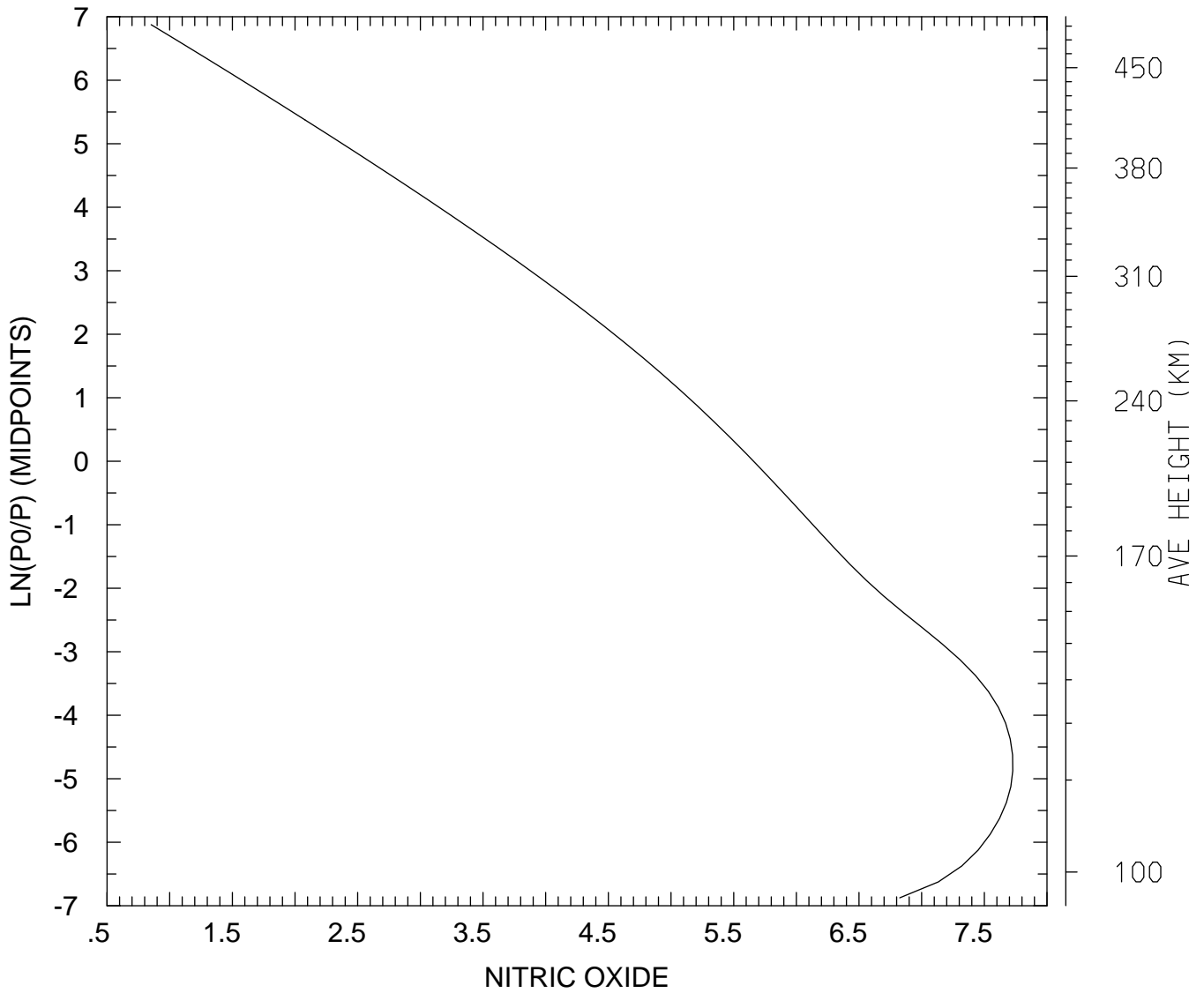
MIN,MAX= 7.4497E+02 1.5187E+13
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 GLOBAL MEANS



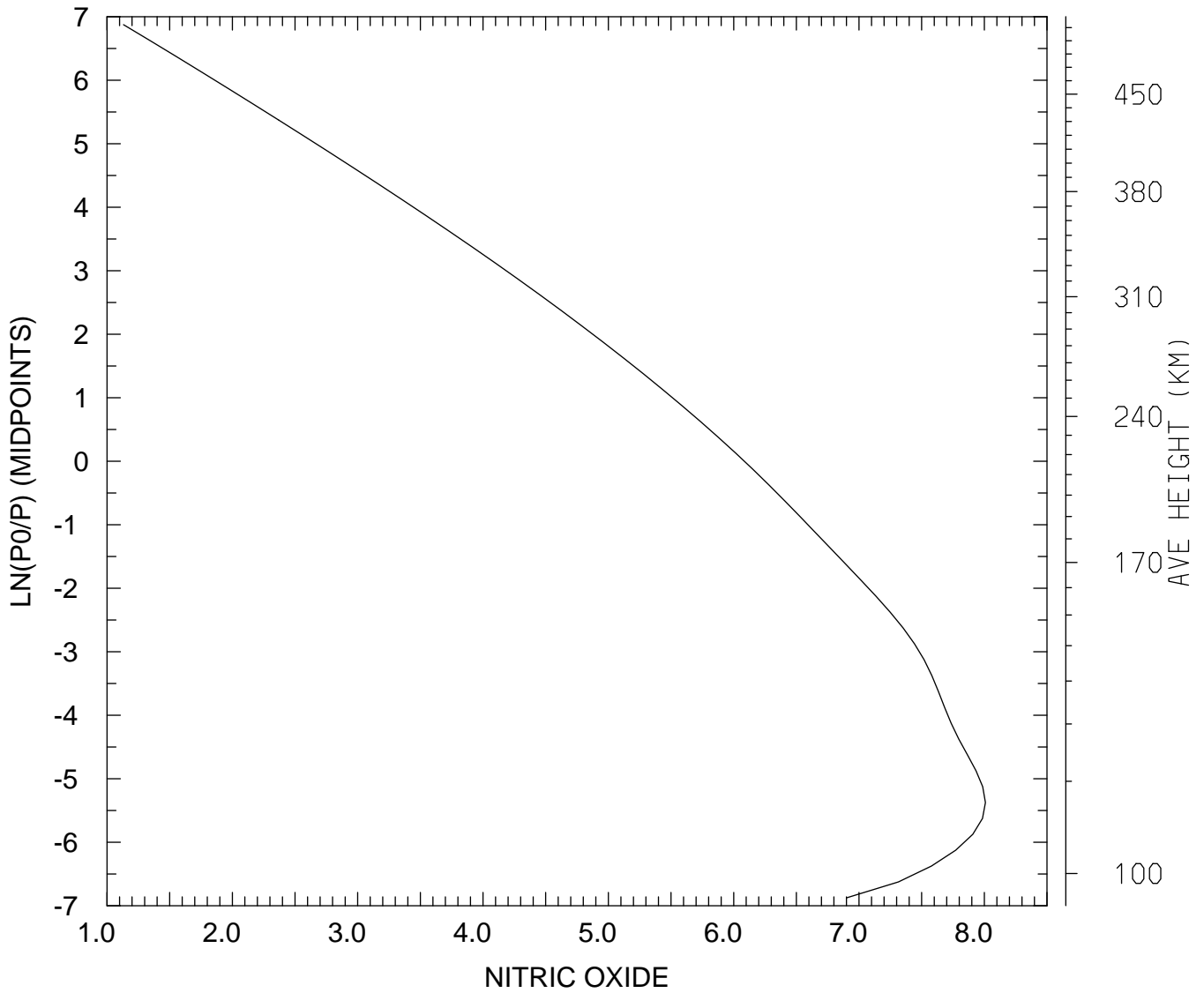
MIN,MAX= 3.1243E+04 1.5209E+13
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



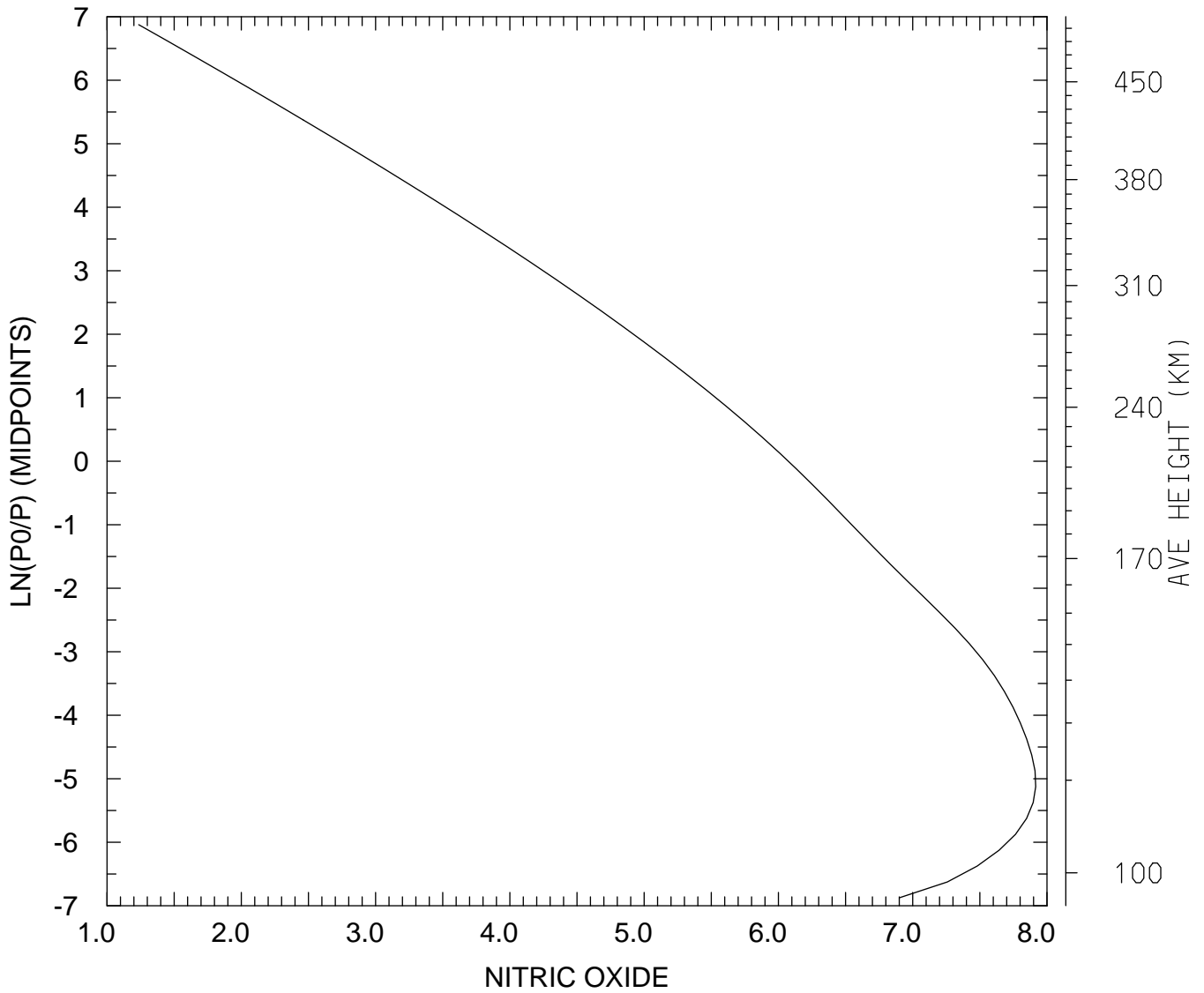
MIN,MAX= 7.1156E+00 5.3313E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



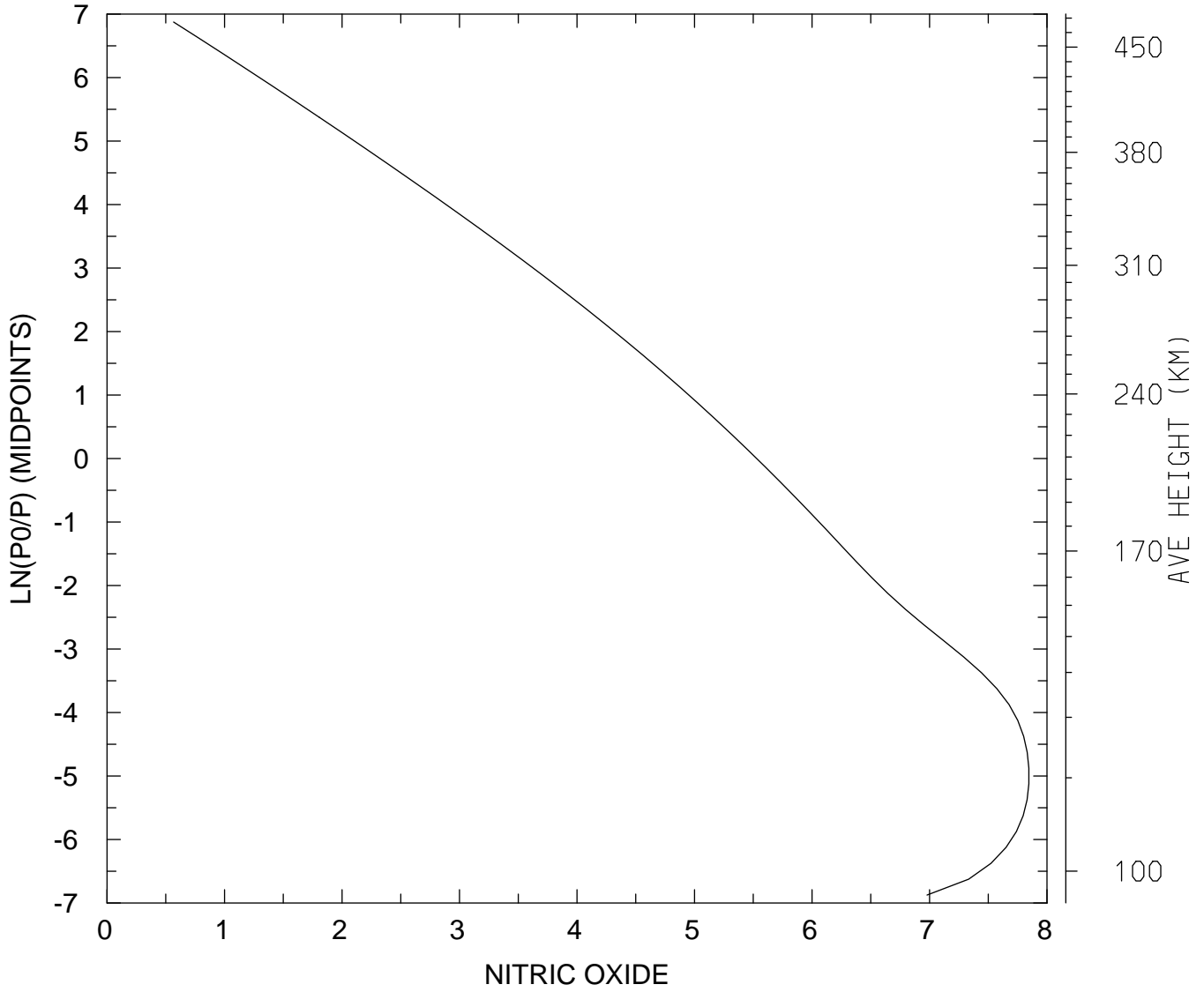
MIN,MAX= 1.3545E+01 1.0202E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



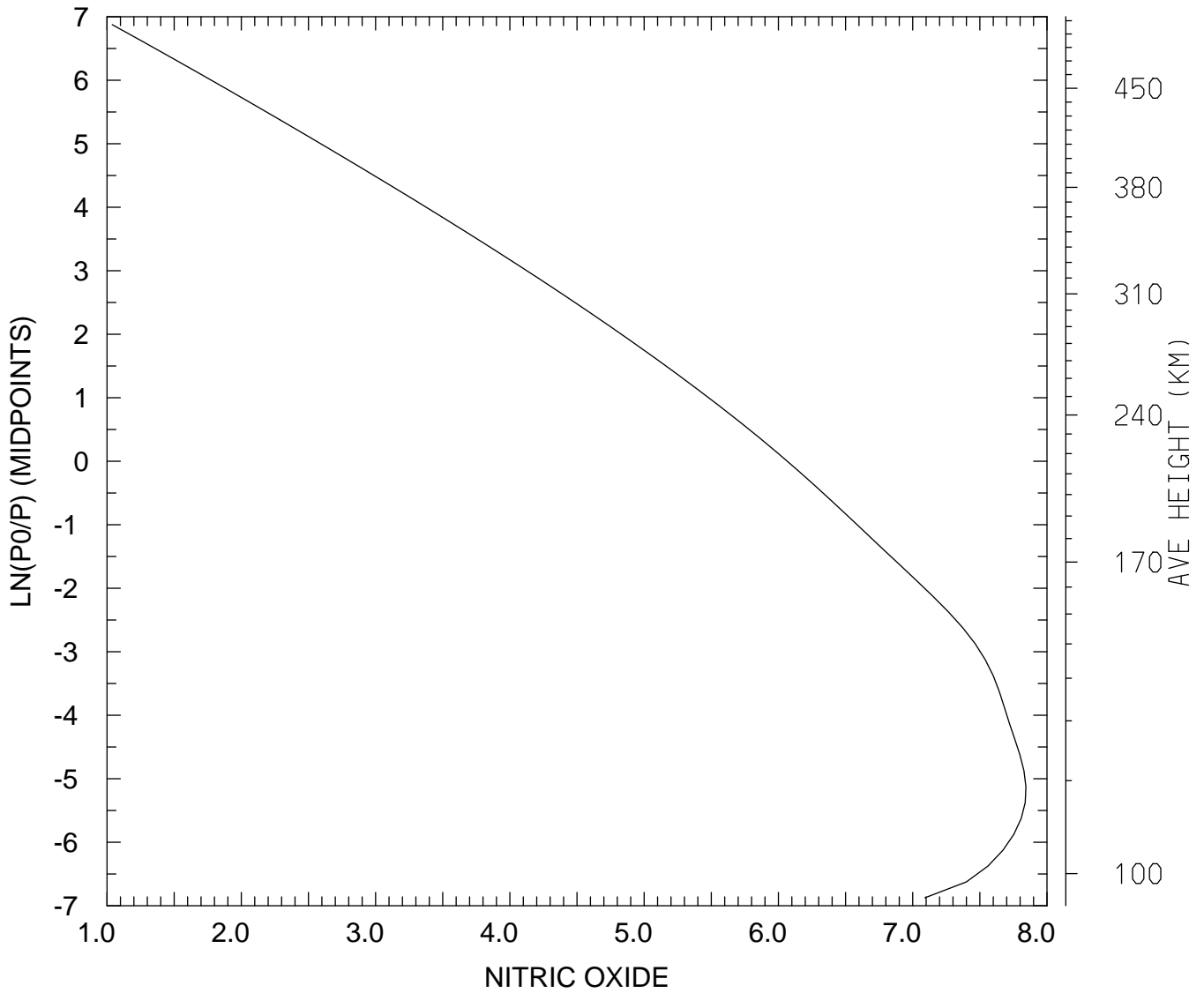
MIN,MAX= 1.7209E+01 8.2406E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



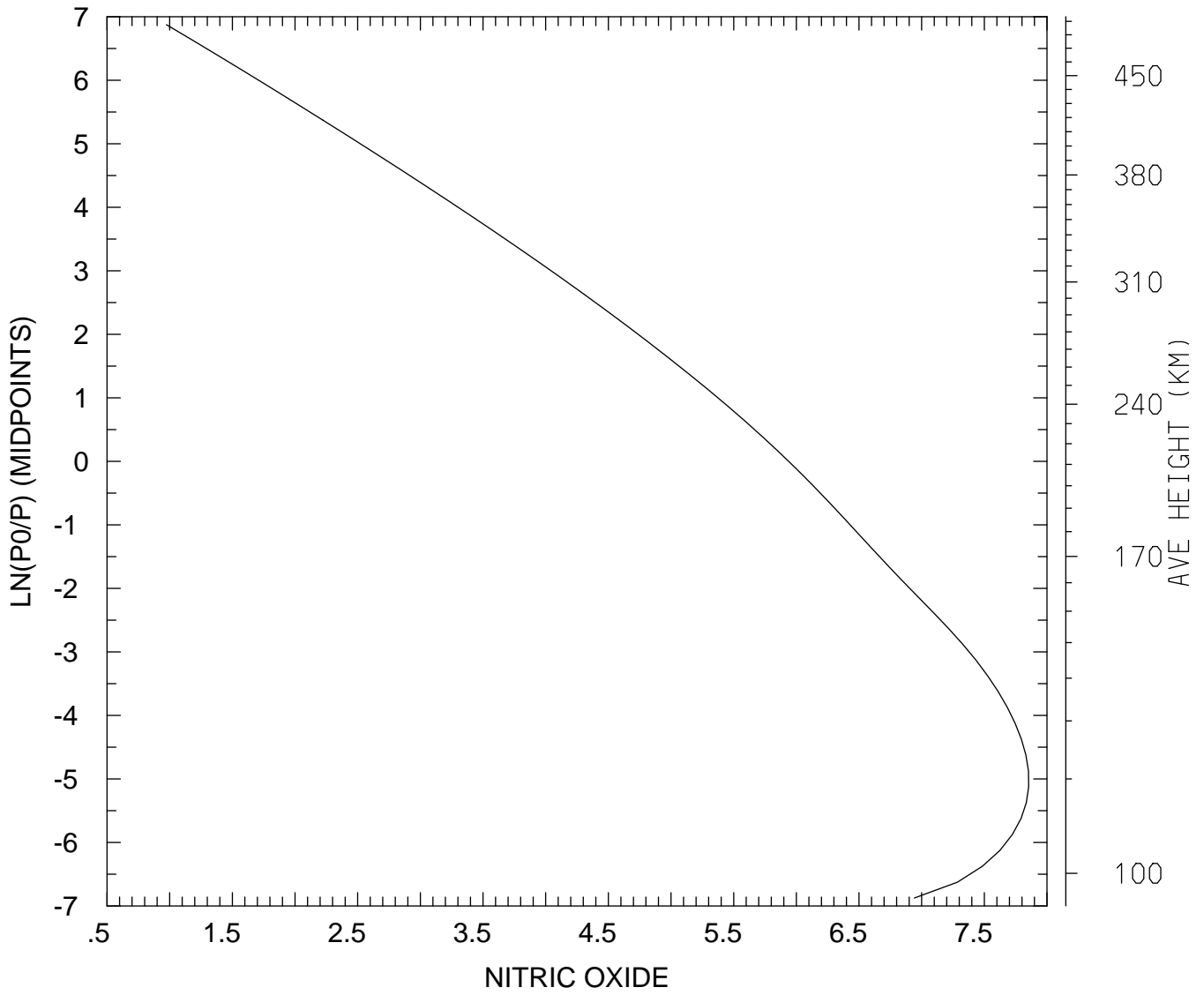
MIN,MAX= 3.6866E+00 7.0066E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



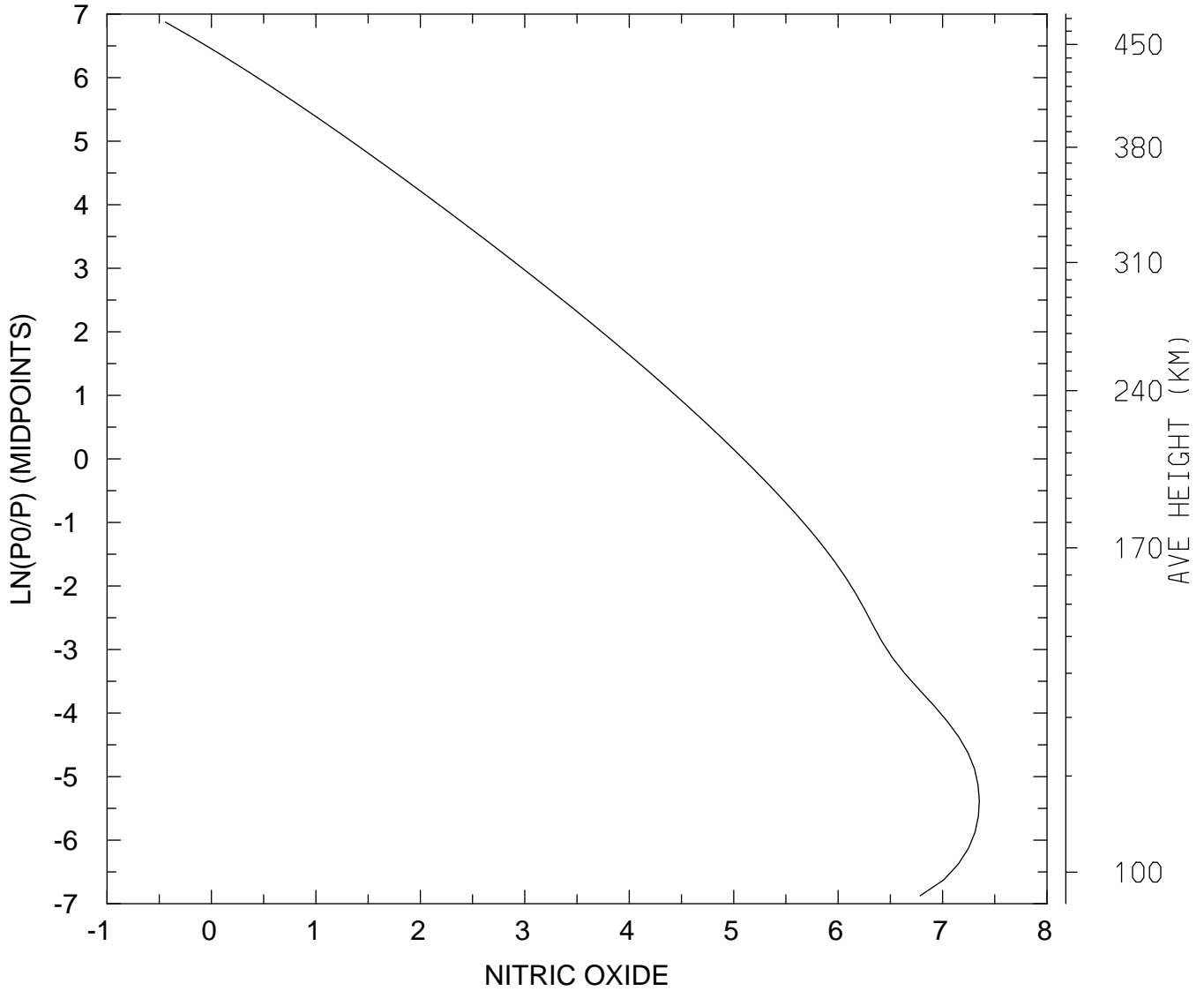
MIN,MAX= 1.0927E+01 6.9653E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



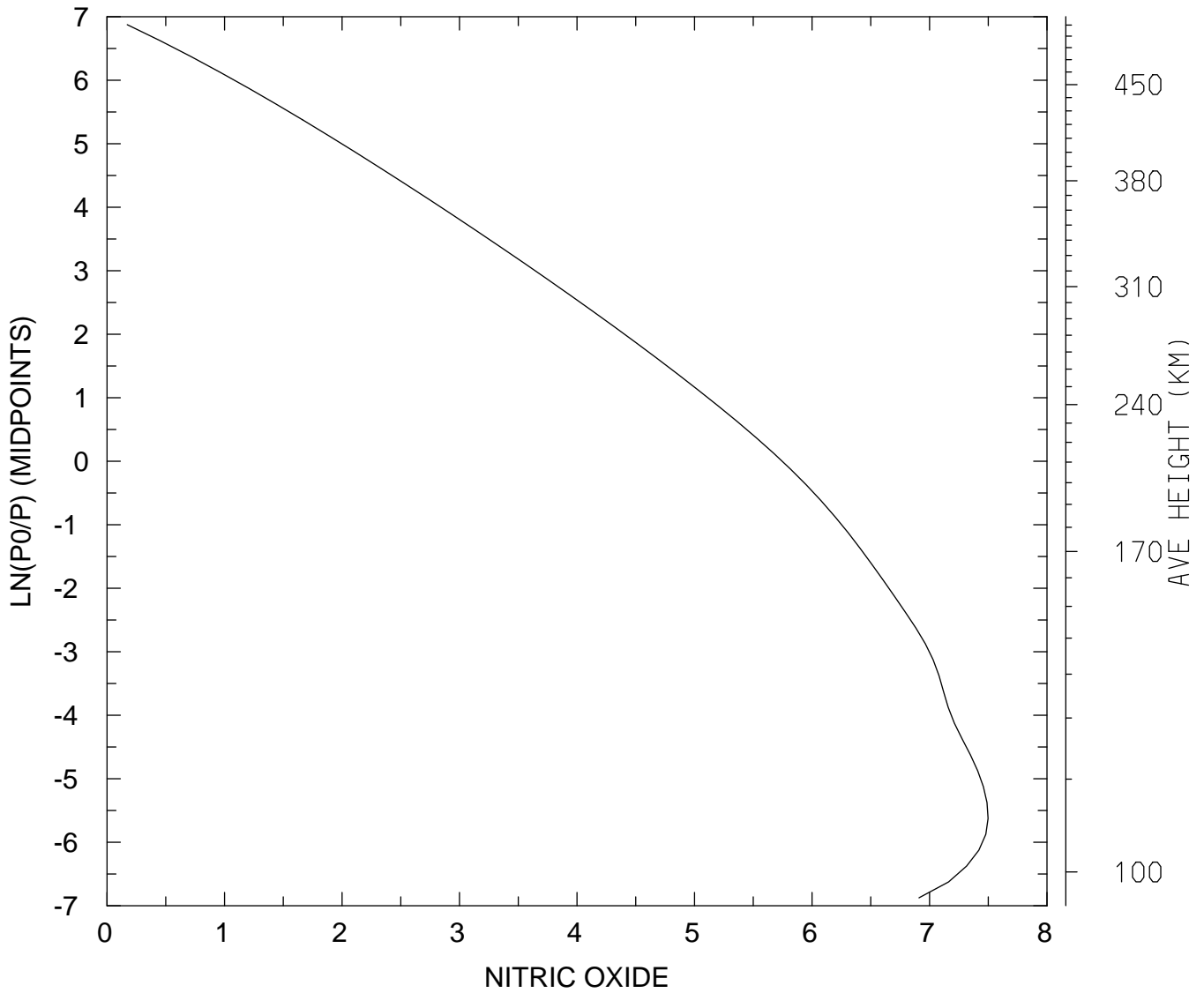
MIN,MAX= 9.4214E+00 7.1374E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



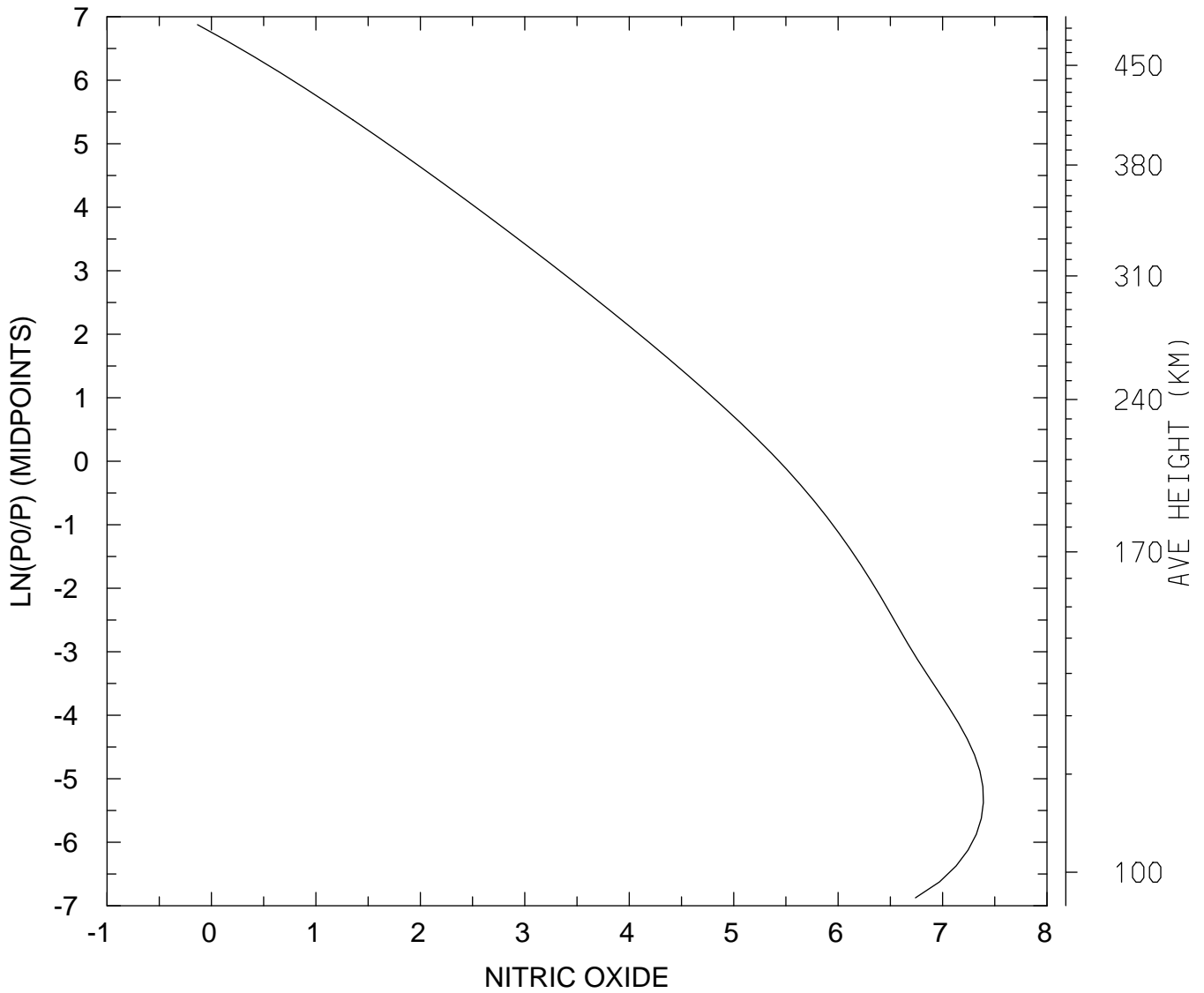
MIN,MAX= 3.6159E-01 2.2479E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



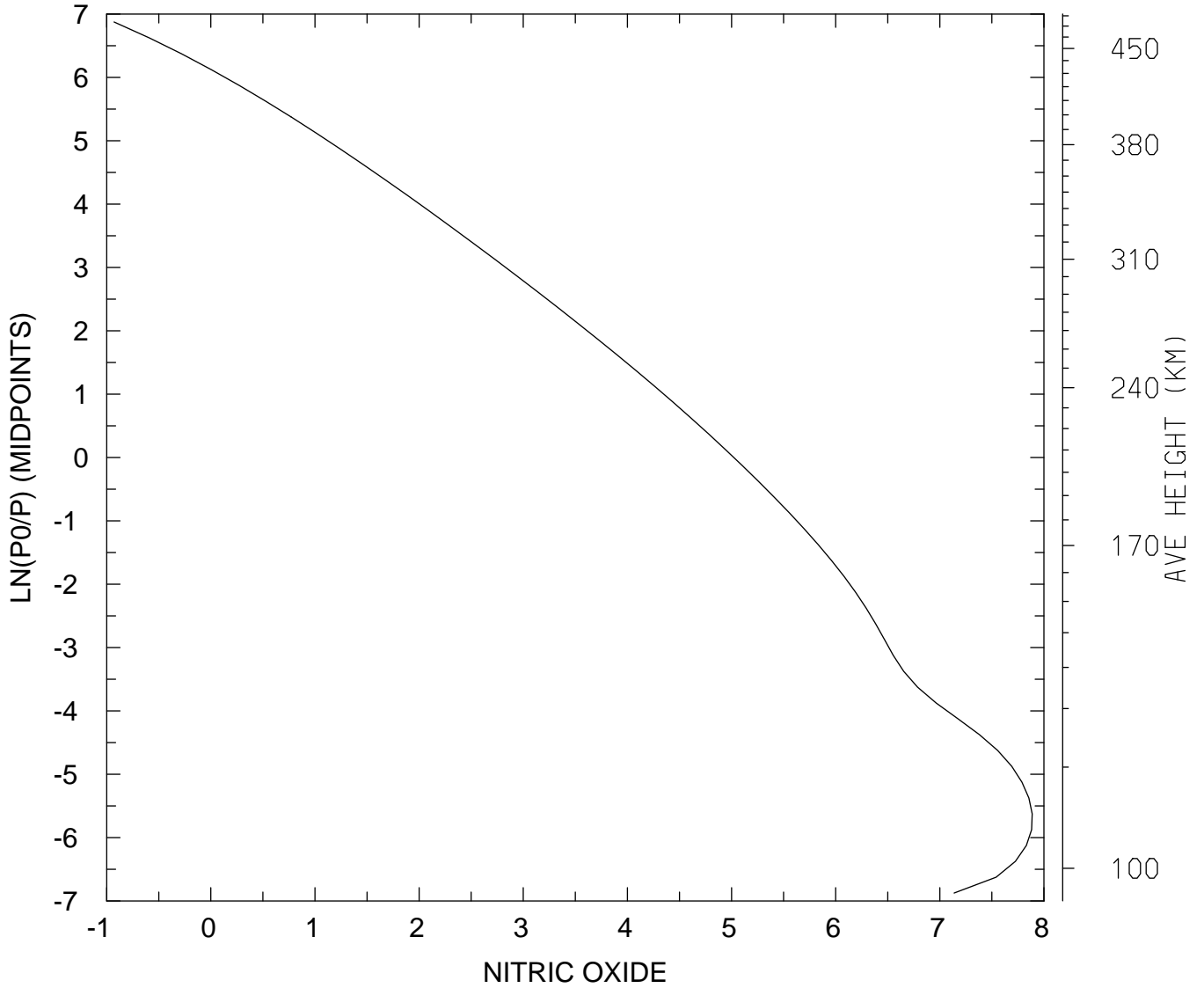
MIN,MAX= 1.4851E+00 3.1532E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



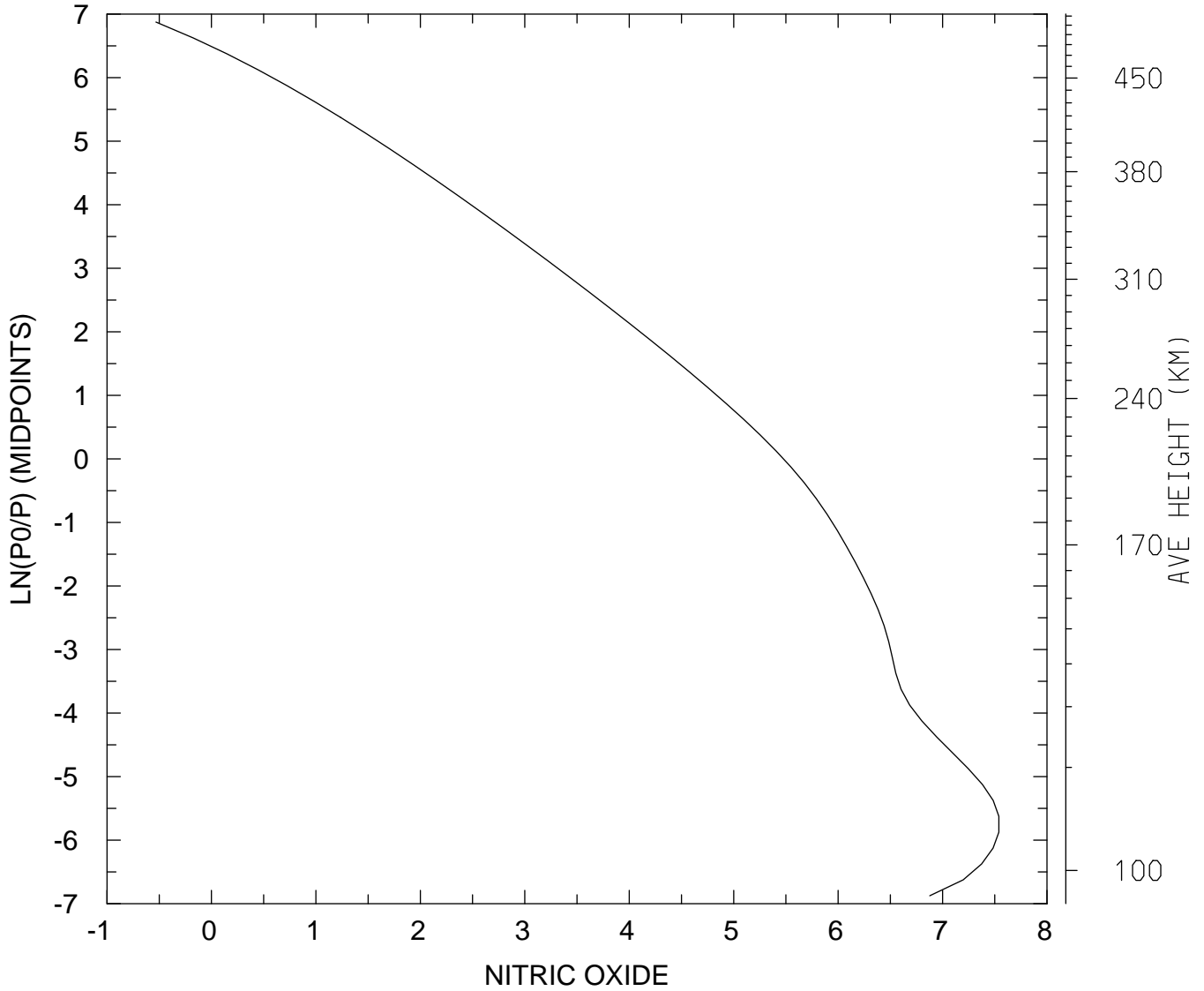
MIN,MAX= 7.3435E-01 2.4586E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



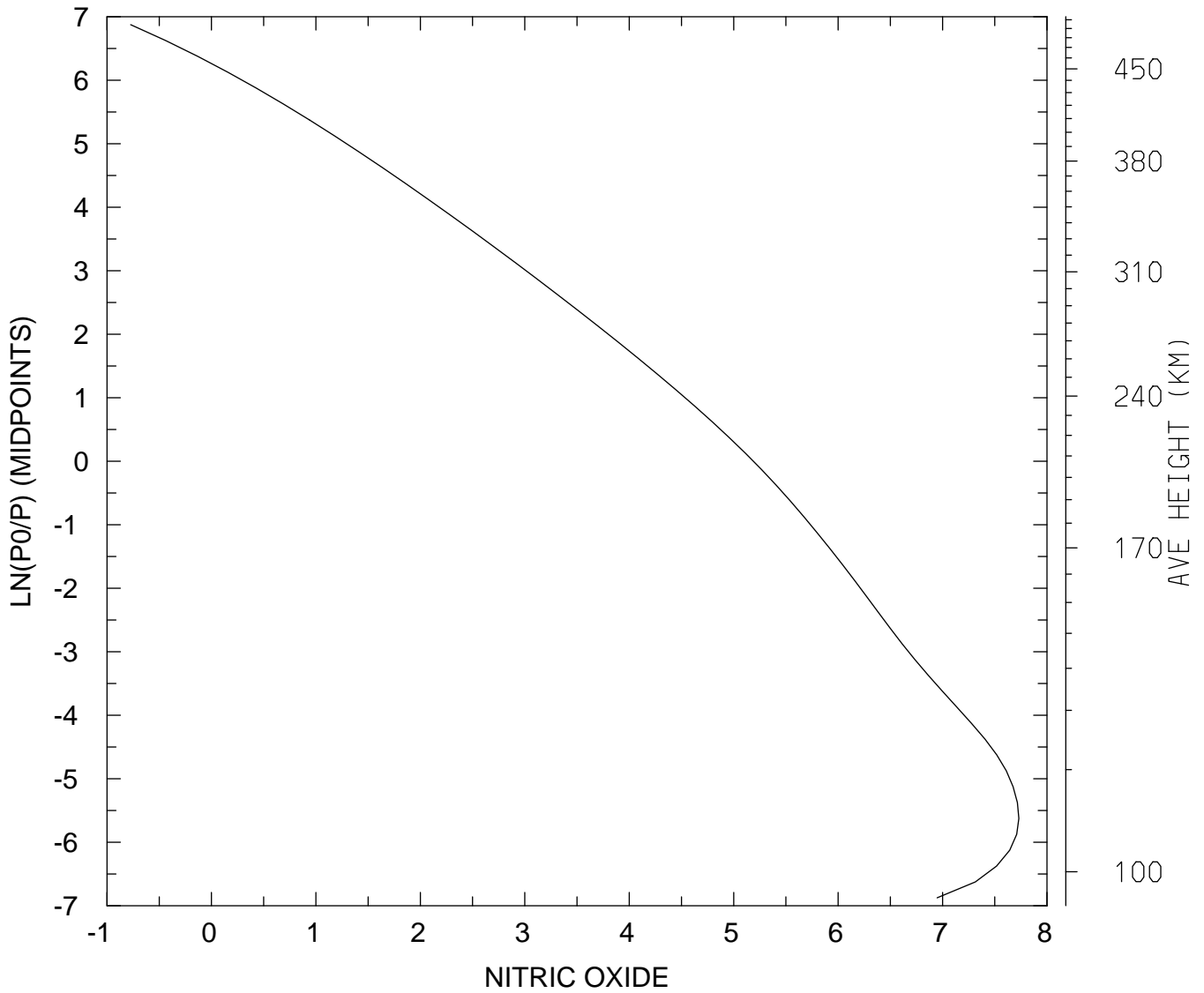
MIN,MAX= 1.1760E-01 7.7160E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



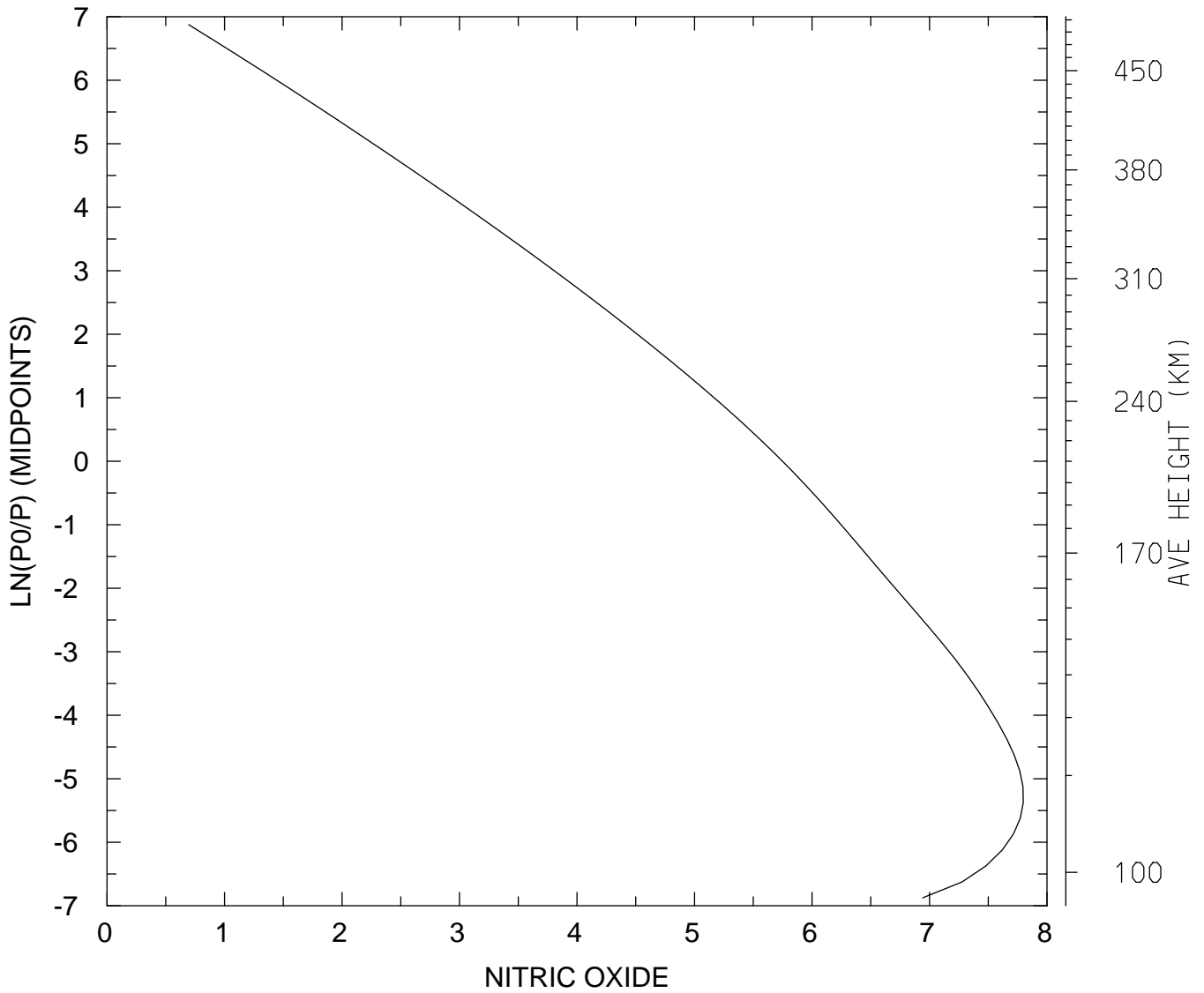
MIN,MAX= 2.9418E-01 3.4618E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



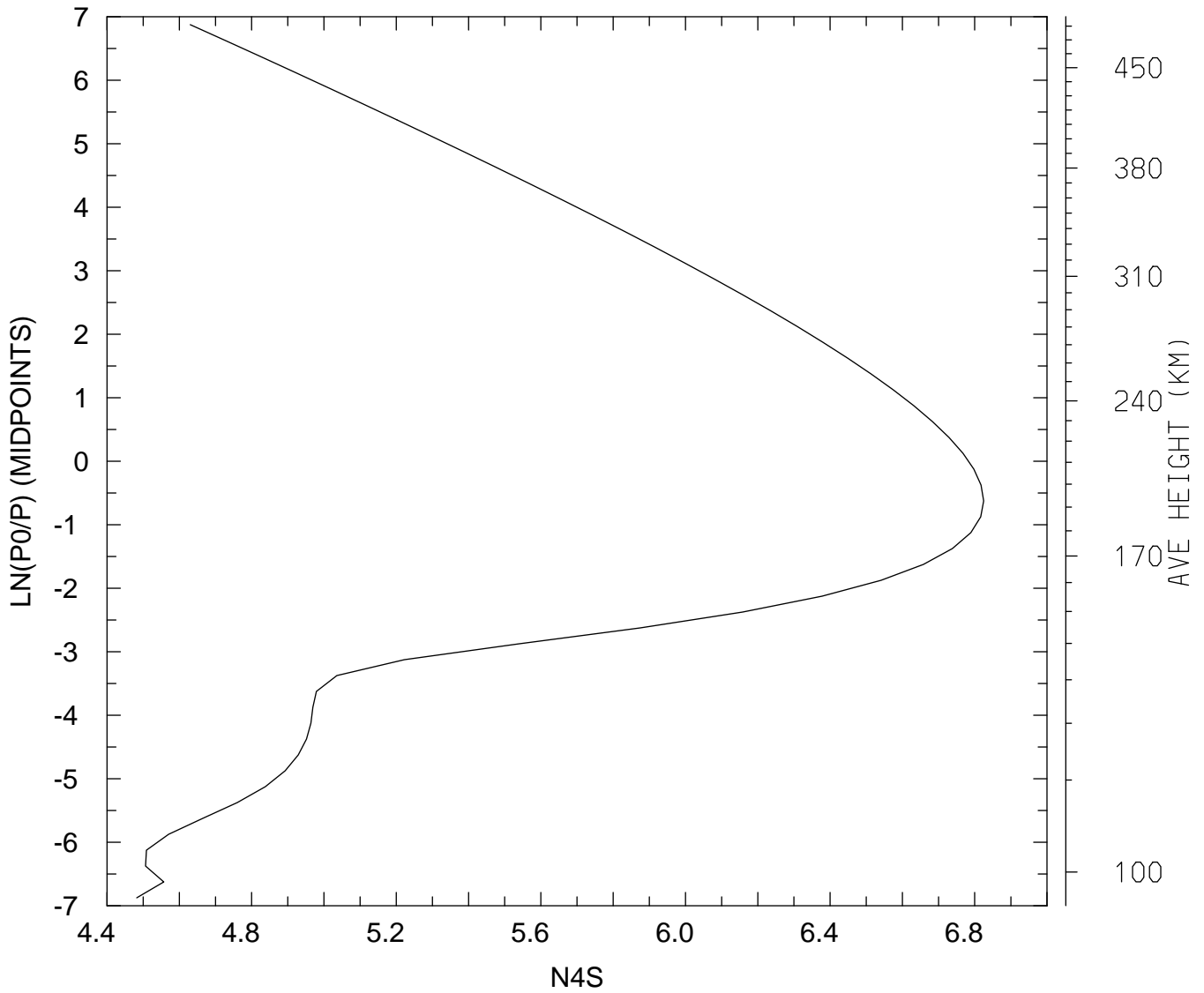
MIN,MAX= 1.6839E-01 5.3722E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 GLOBAL MEANS



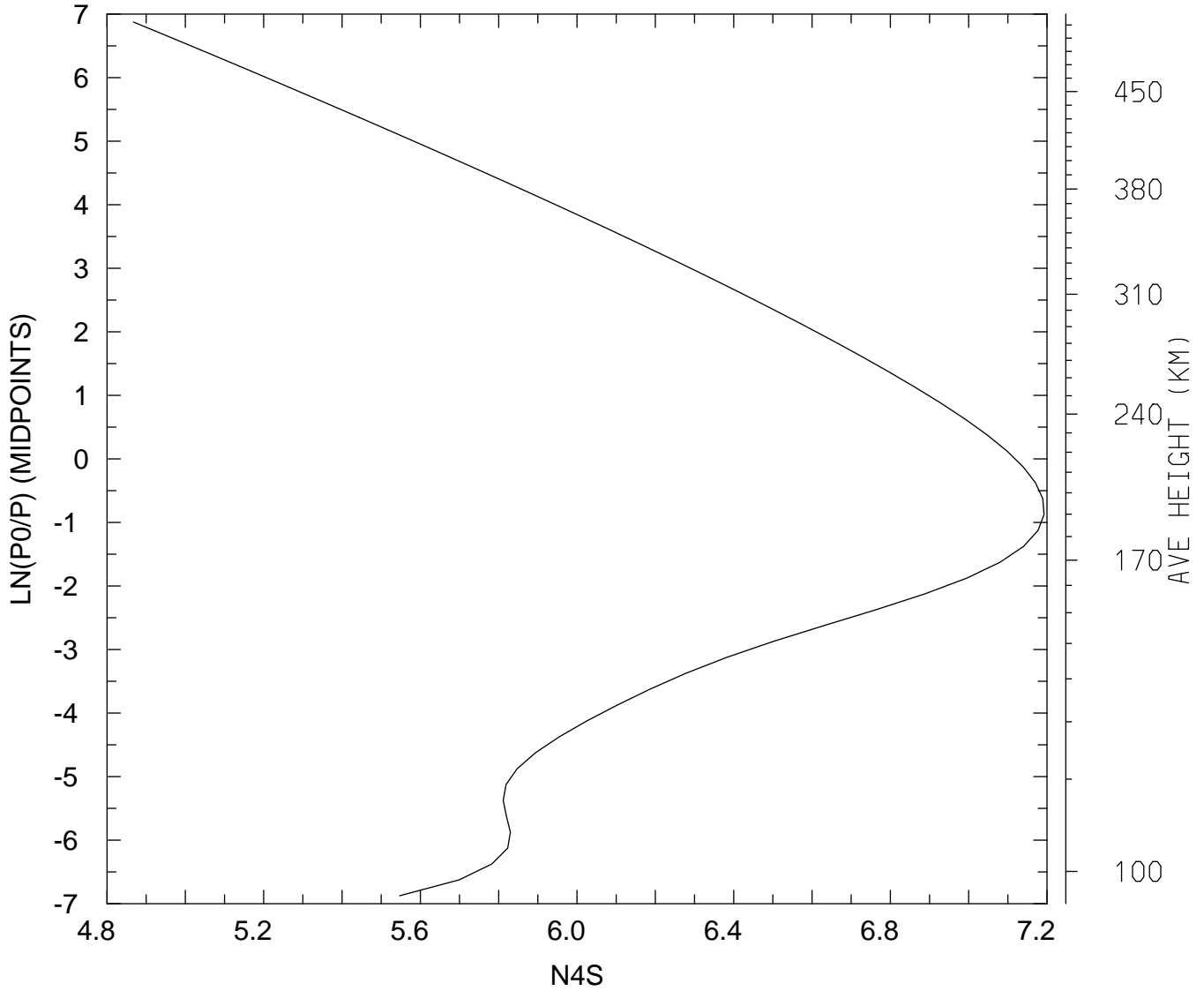
MIN,MAX= 4.9540E+00 6.2853E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



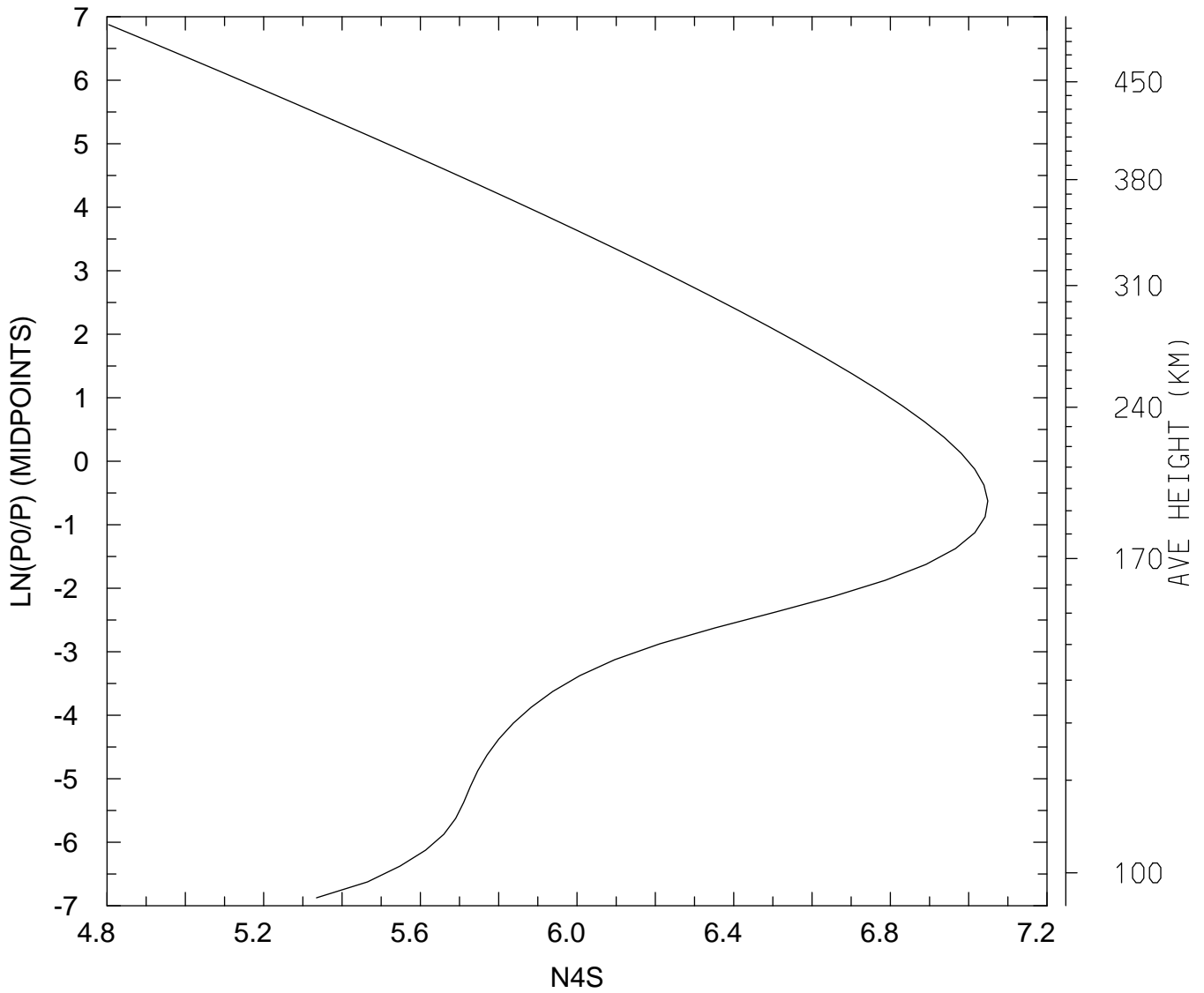
MIN,MAX= 3.0359E+04 6.6801E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



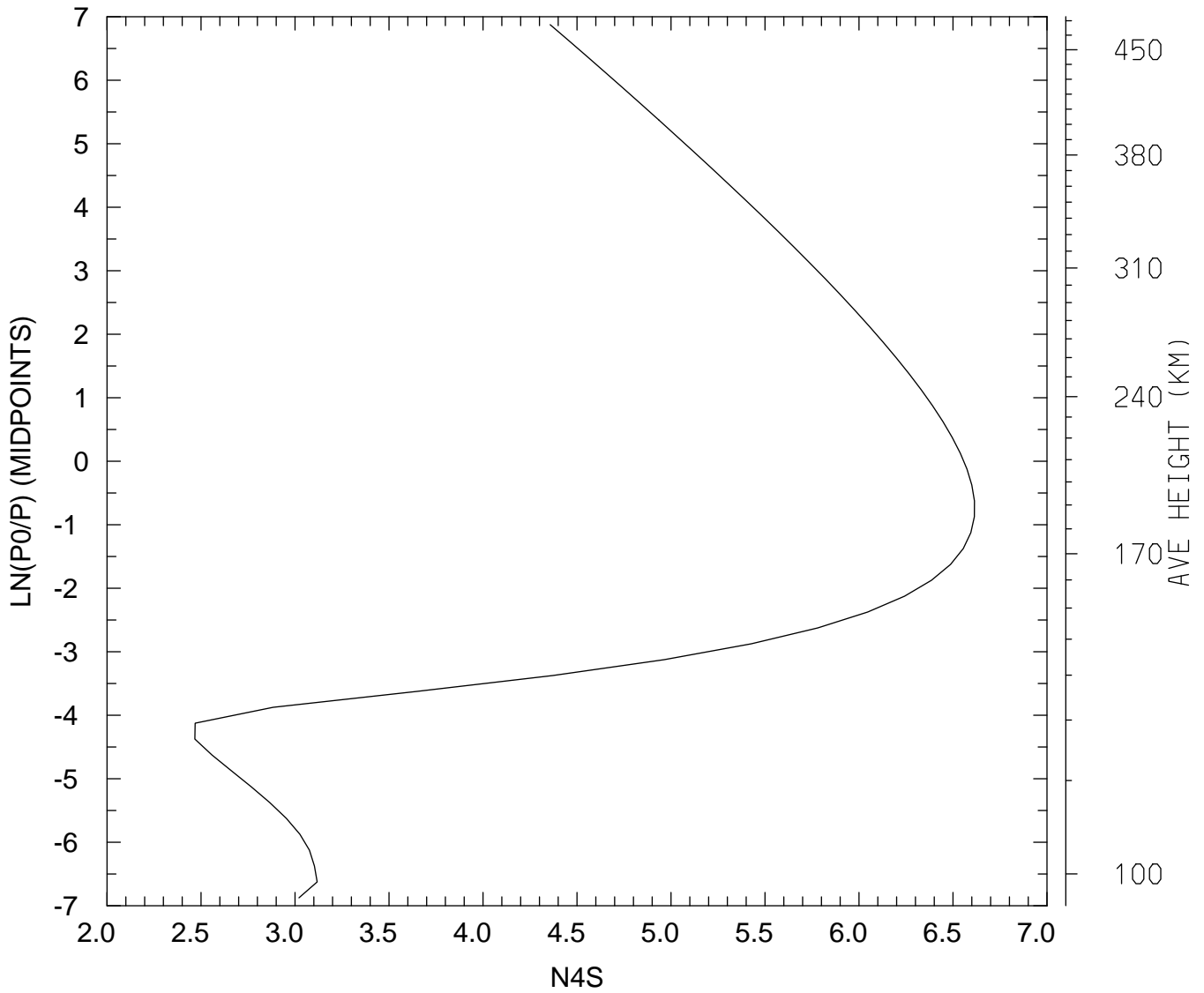
MIN,MAX= 7.3727E+04 1.5571E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 ZONAL MEANS



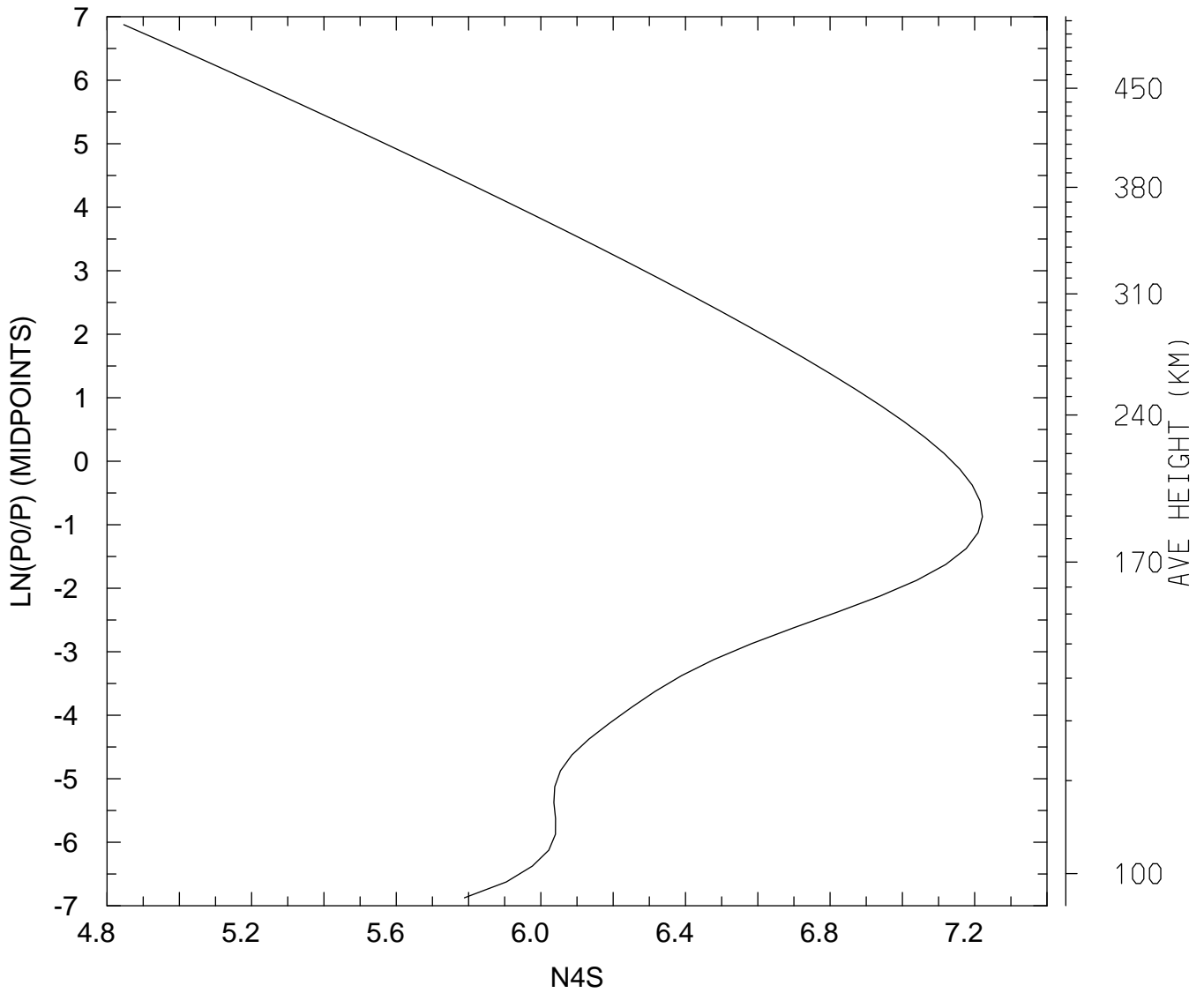
MIN,MAX= 6.3720E+04 1.1188E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



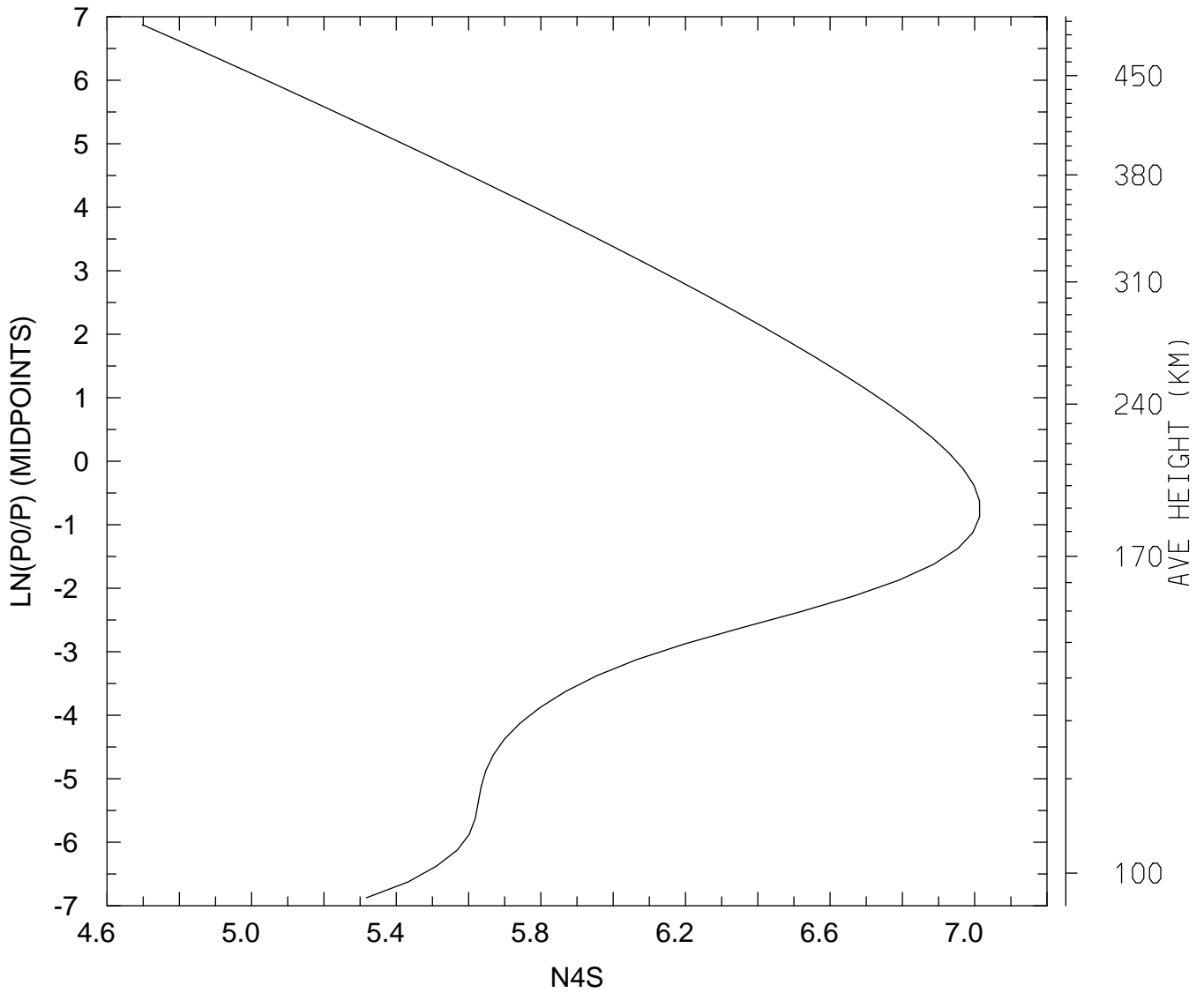
MIN,MAX= 2.9328E+02 4.1095E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



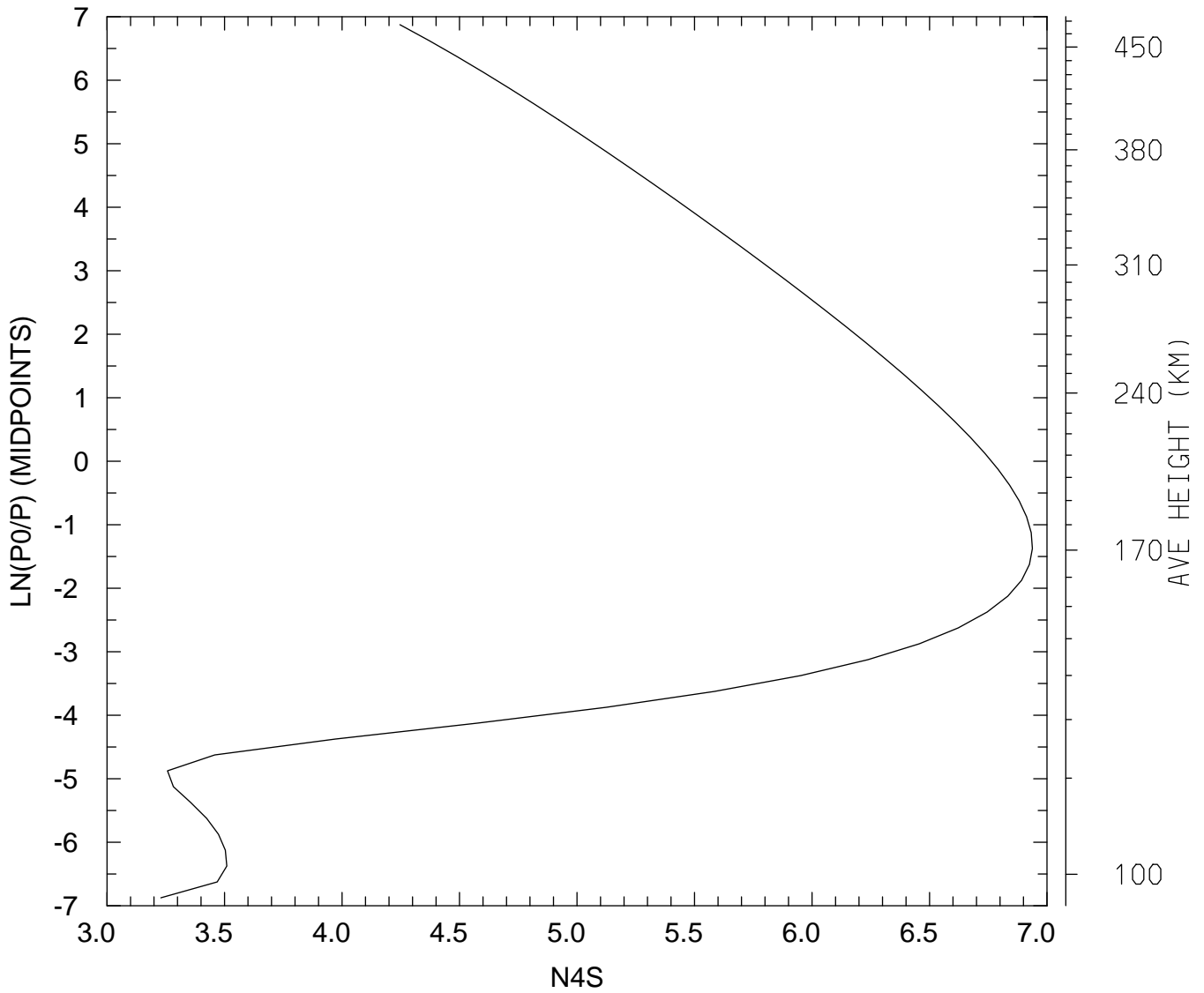
MIN,MAX= 7.0216E+04 1.6641E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 ZONAL MEANS



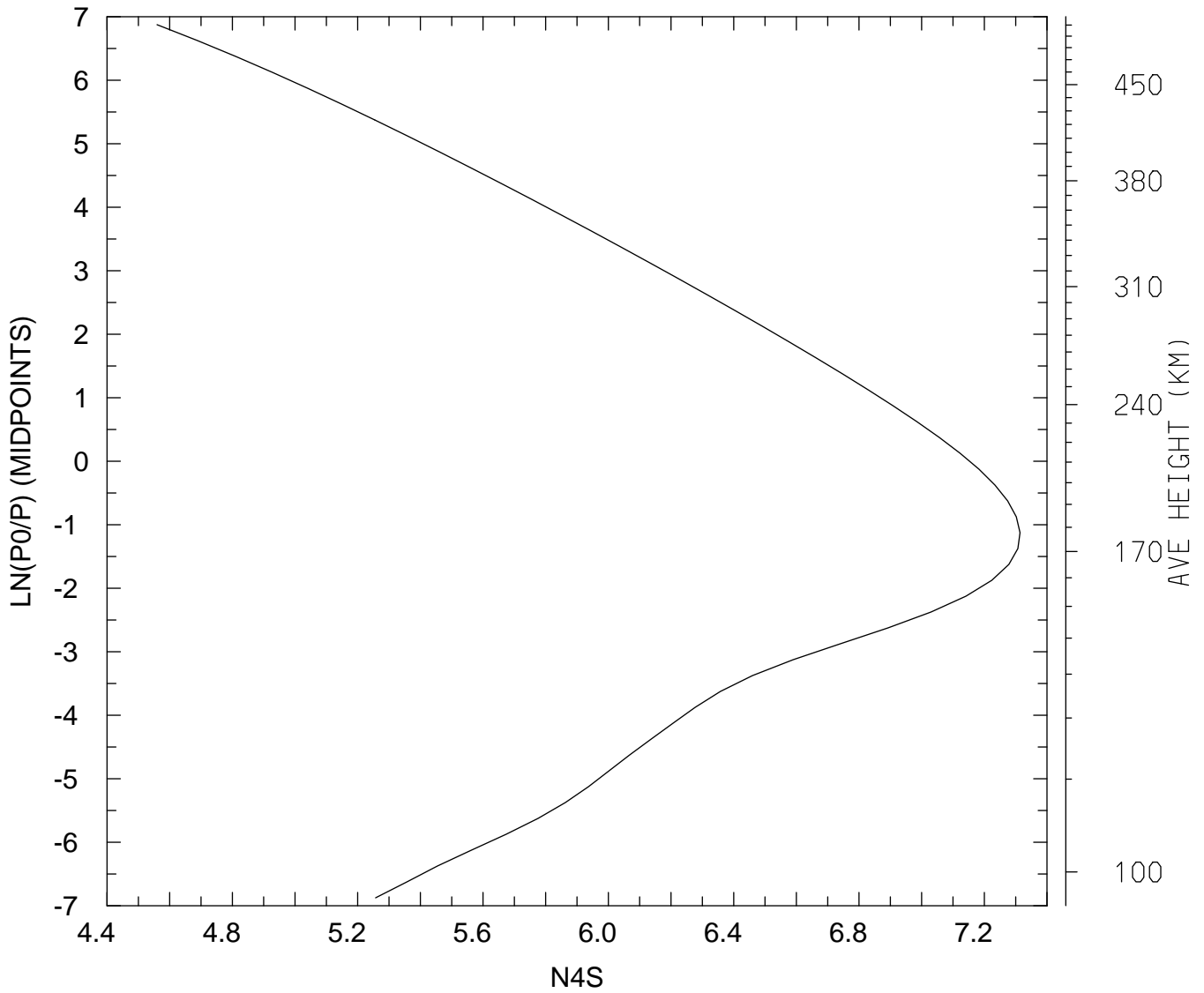
MIN,MAX= 4.9848E+04 1.0317E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



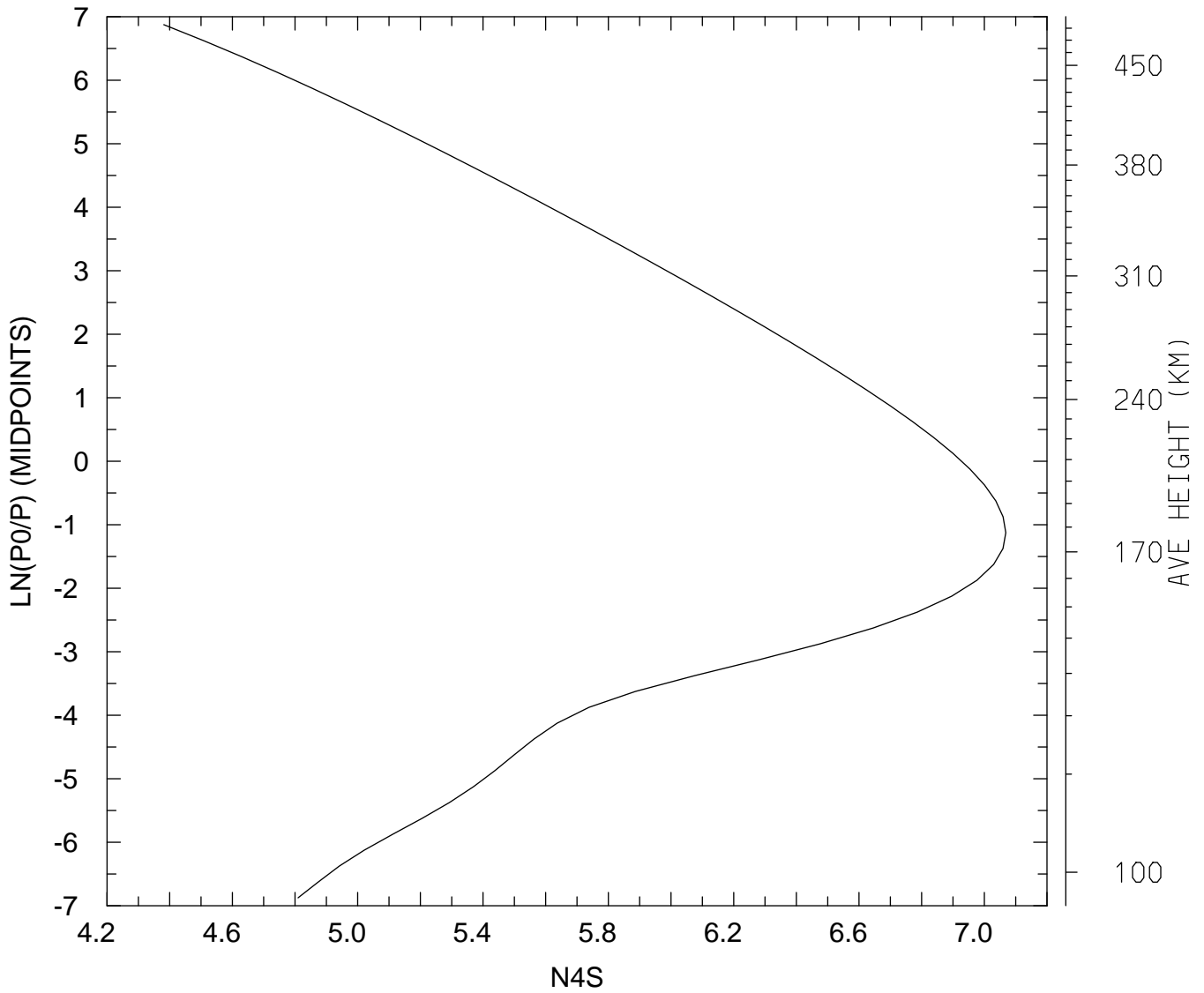
MIN,MAX= 1.6938E+03 8.6680E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



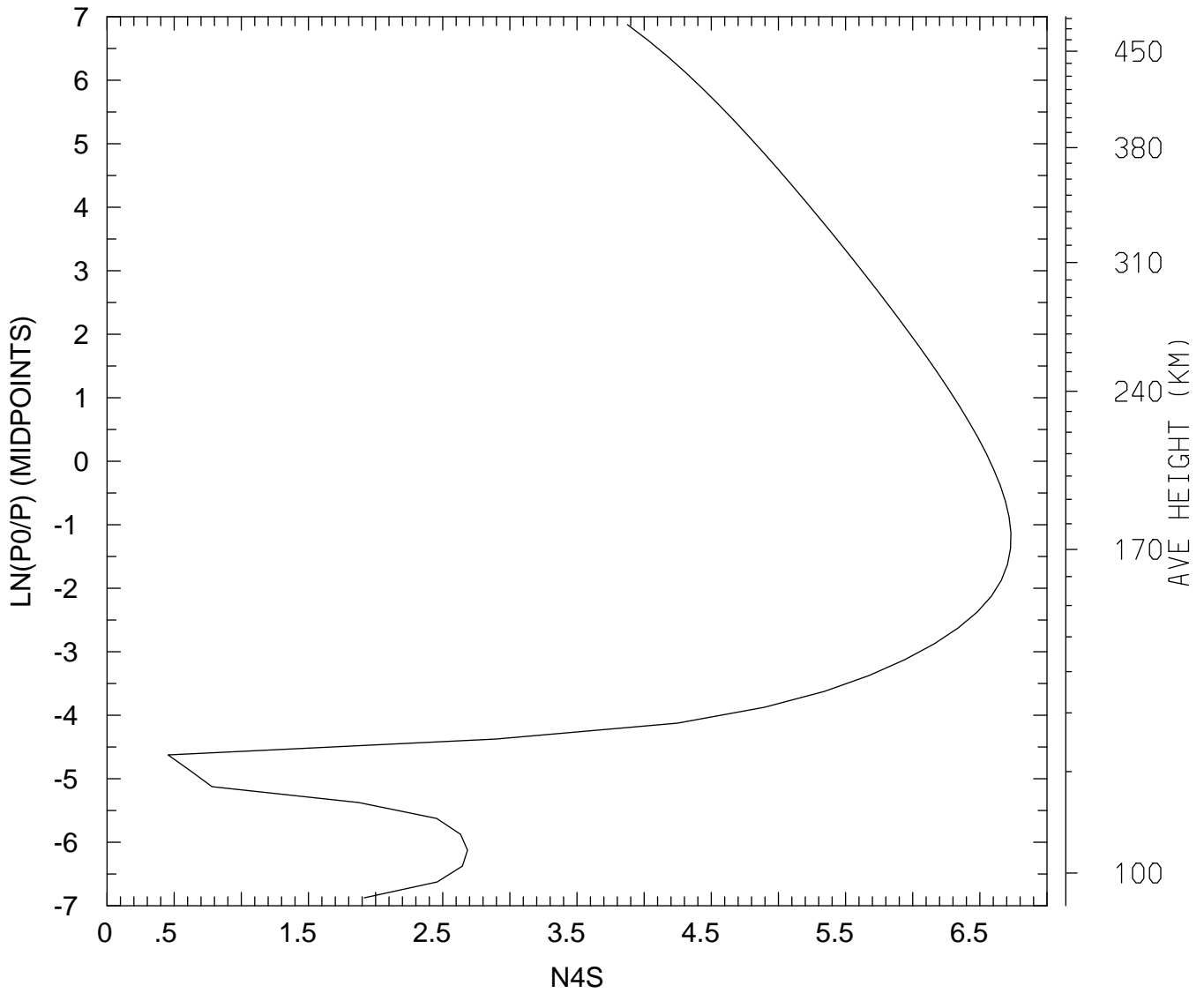
MIN,MAX= 3.6263E+04 2.0606E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



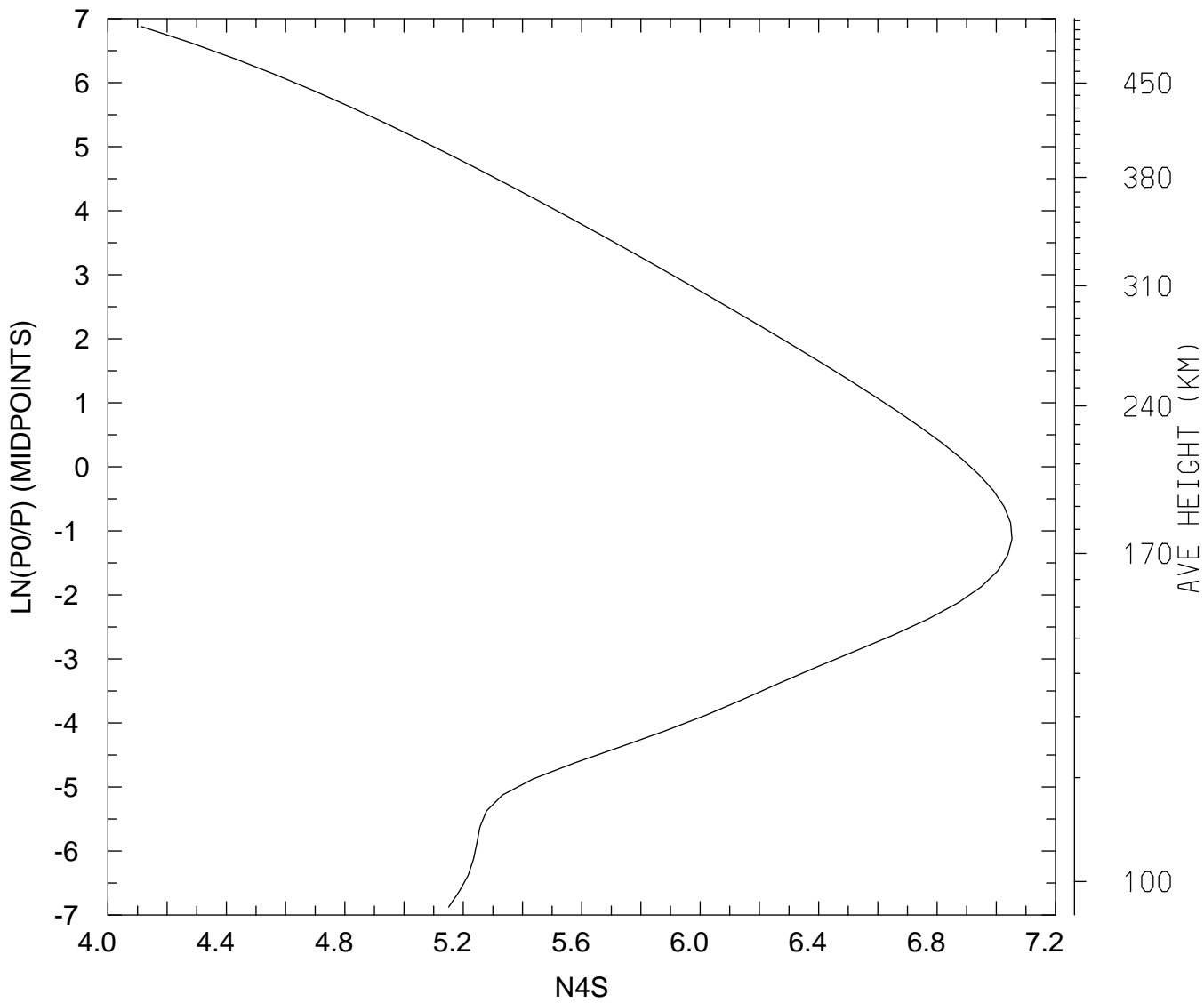
MIN,MAX= 2.4045E+04 1.1709E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



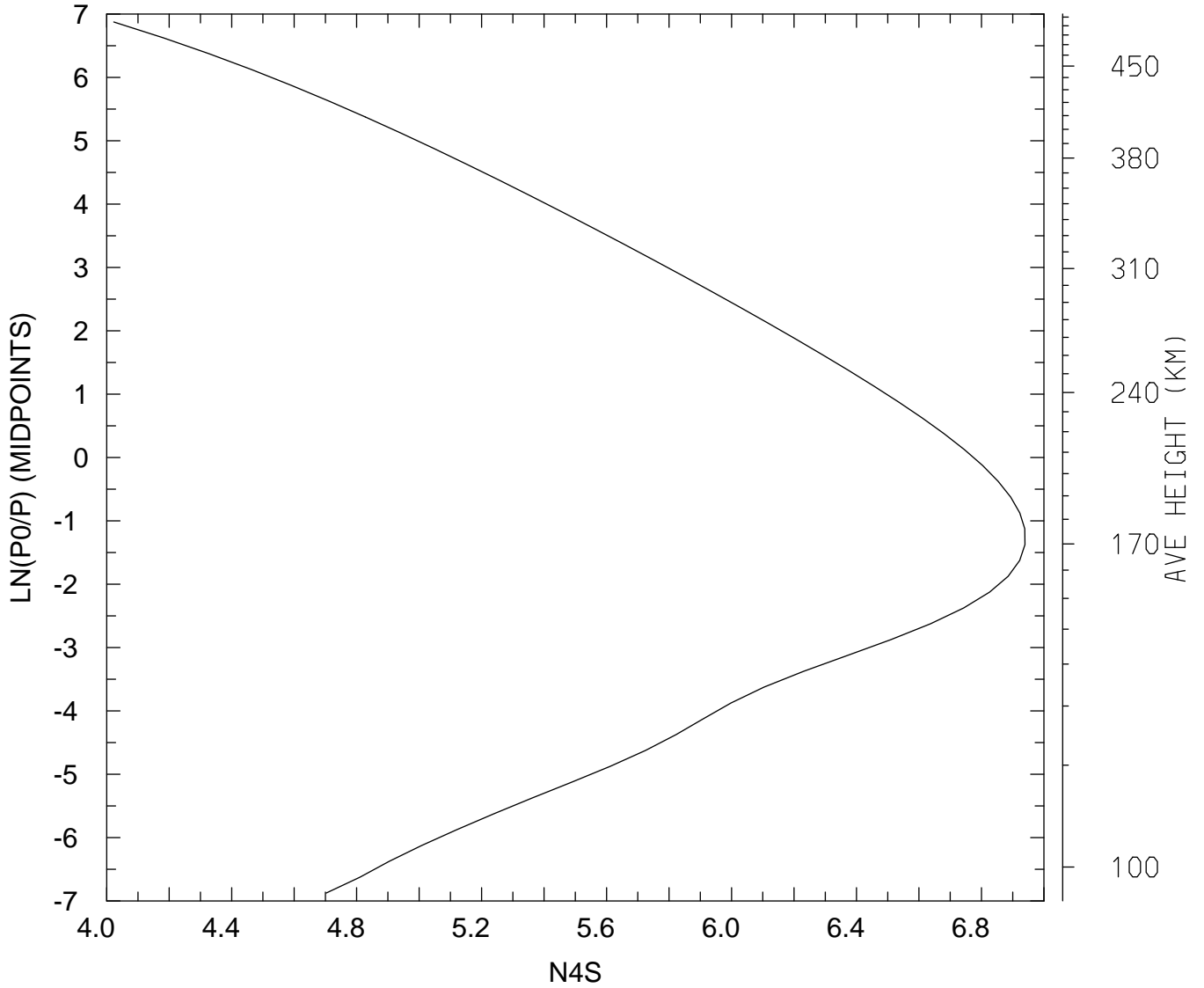
MIN,MAX= 2.8510E+00 5.3817E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



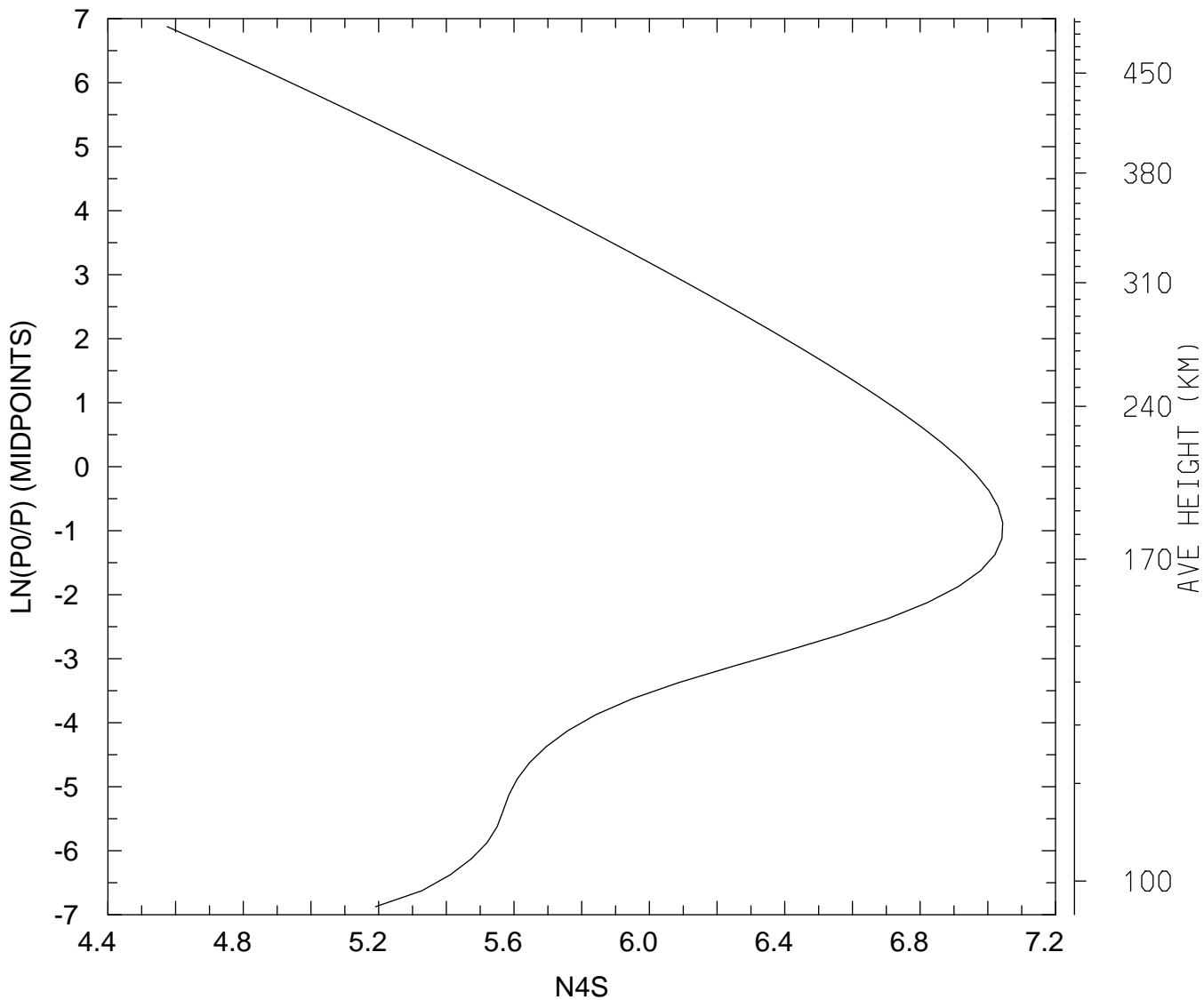
MIN,MAX= 1.3003E+04 1.1301E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



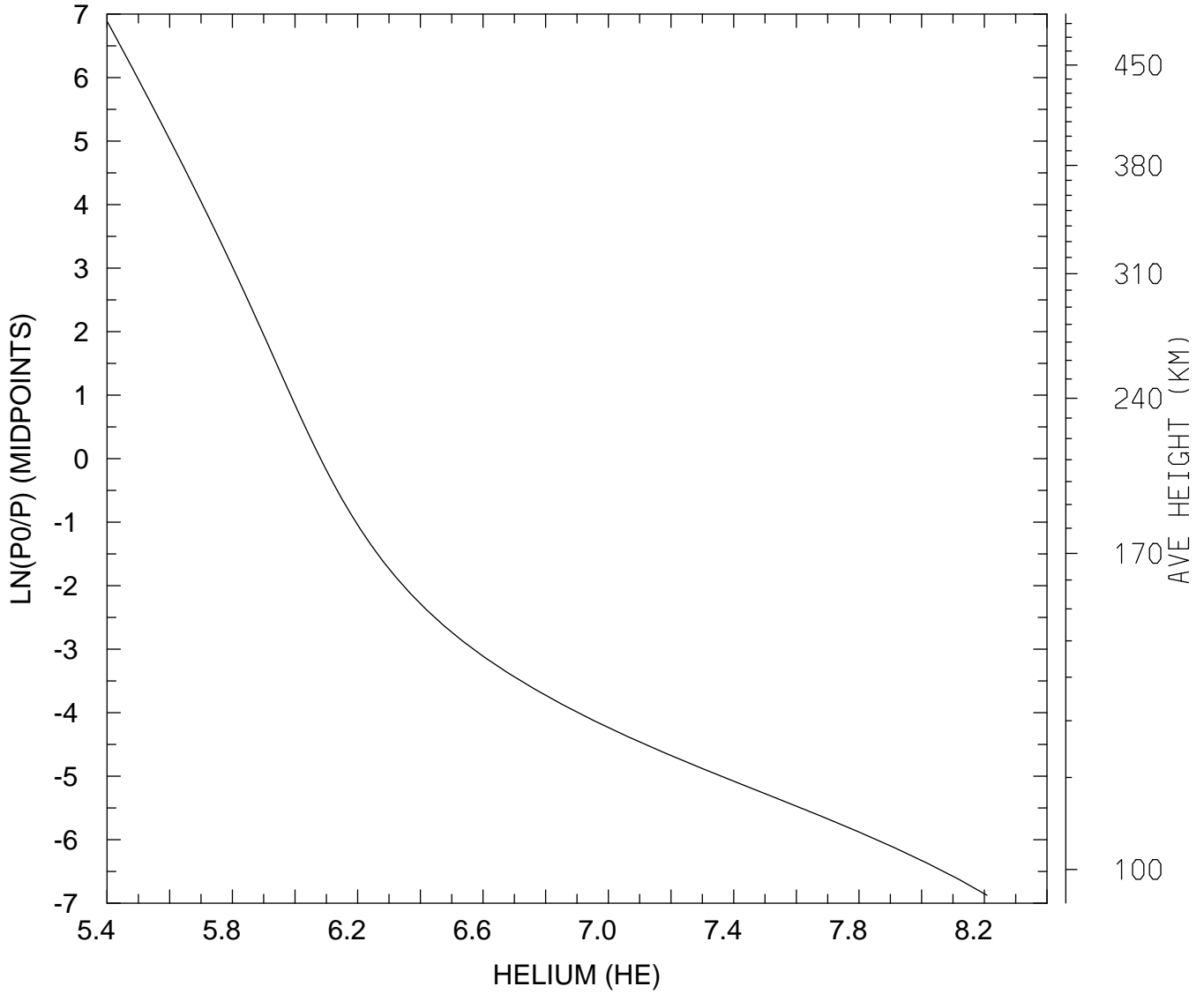
MIN,MAX= 1.0536E+04 8.6924E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 GLOBAL MEANS



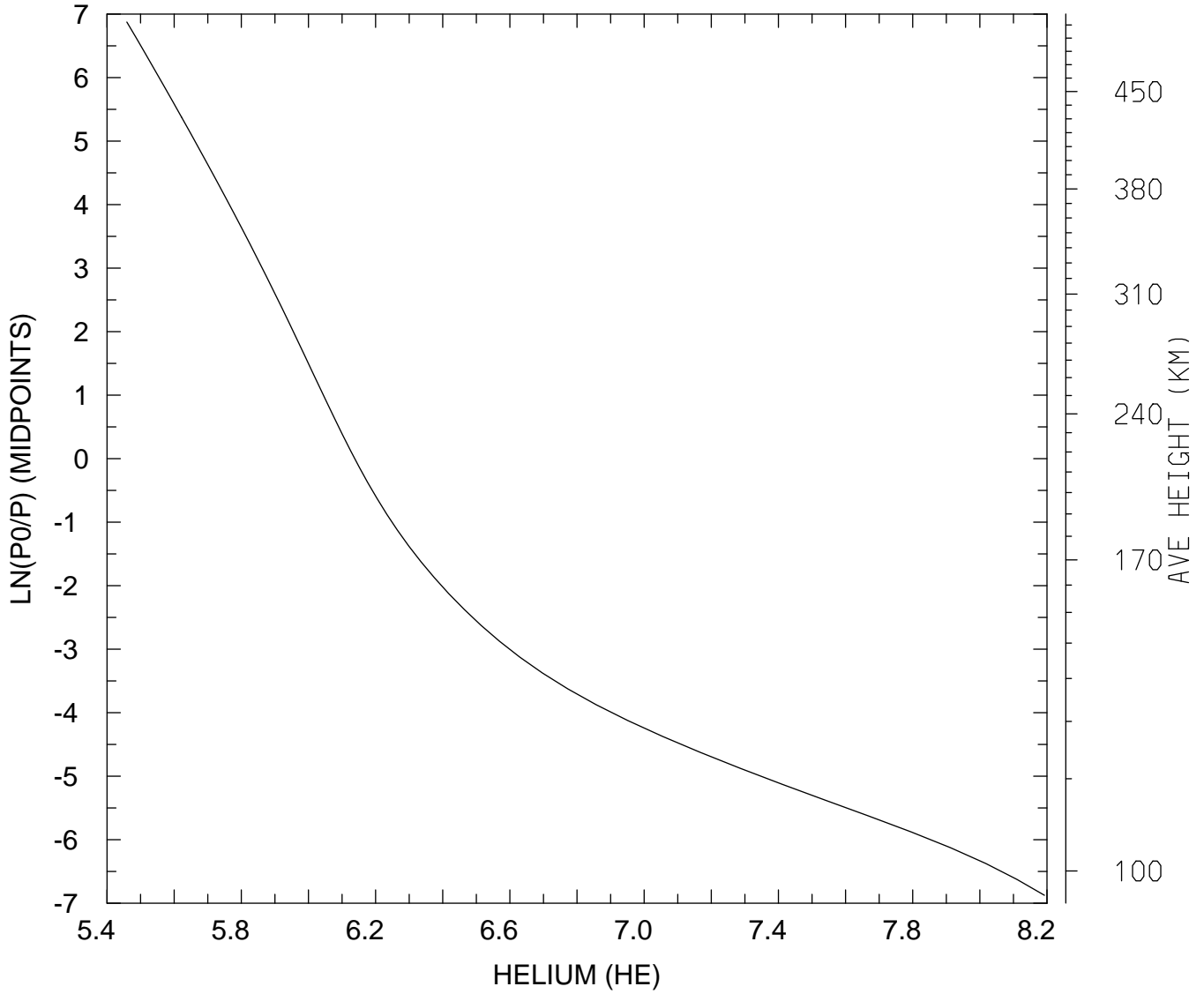
MIN,MAX= 3.7588E+04 1.1066E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



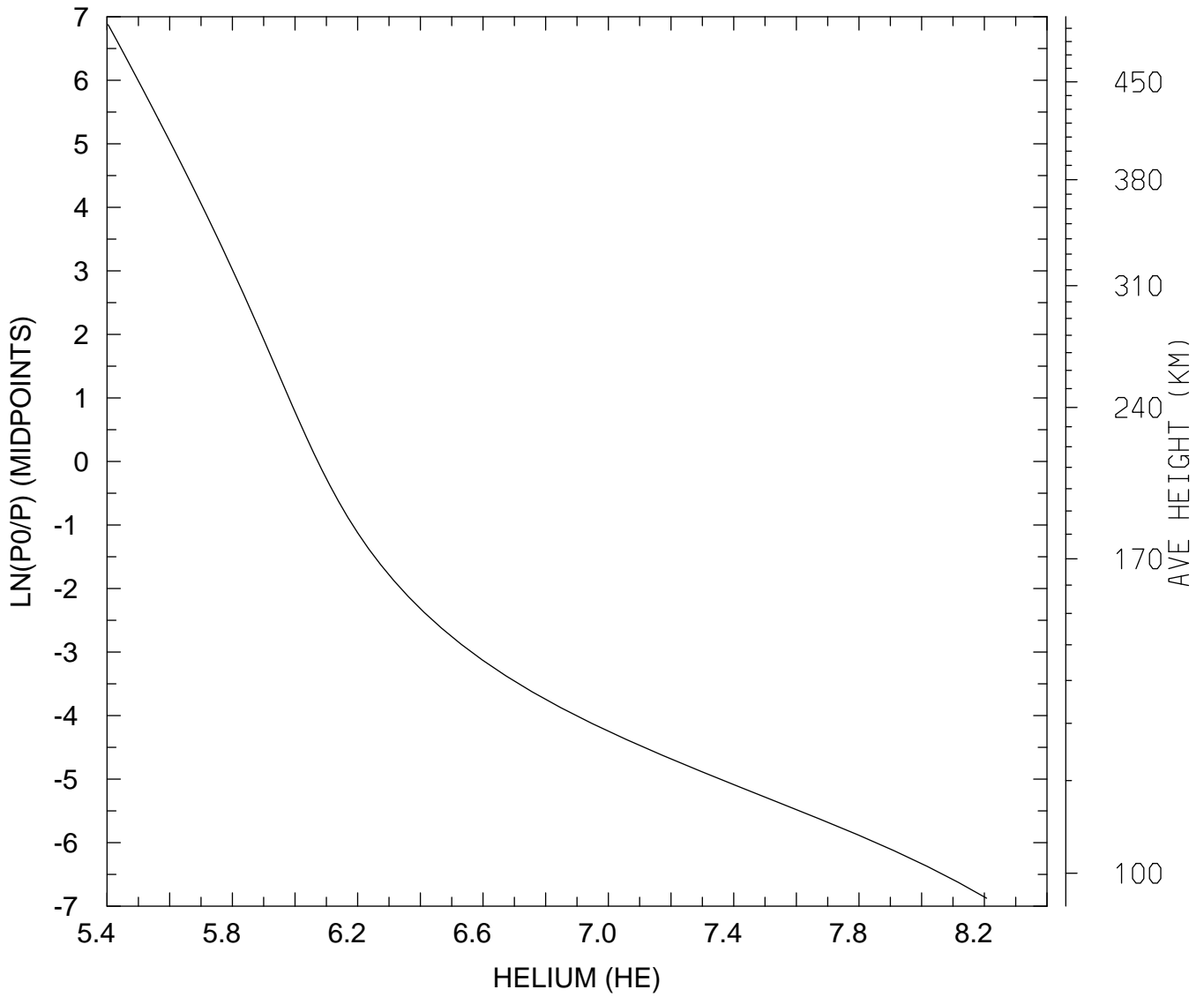
MIN,MAX= 2.5208E+05 1.6164E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



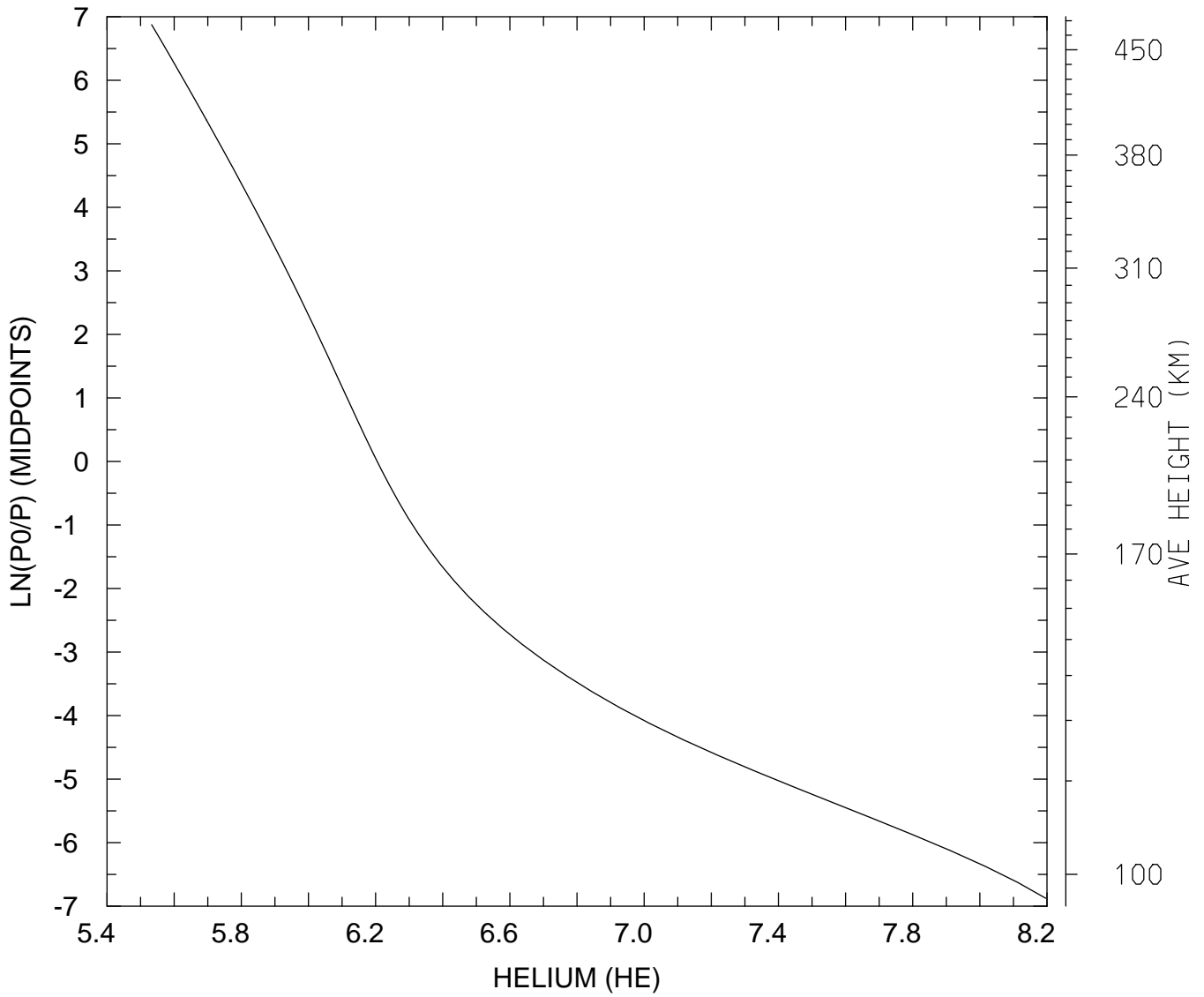
MIN,MAX= 2.8787E+05 1.5570E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



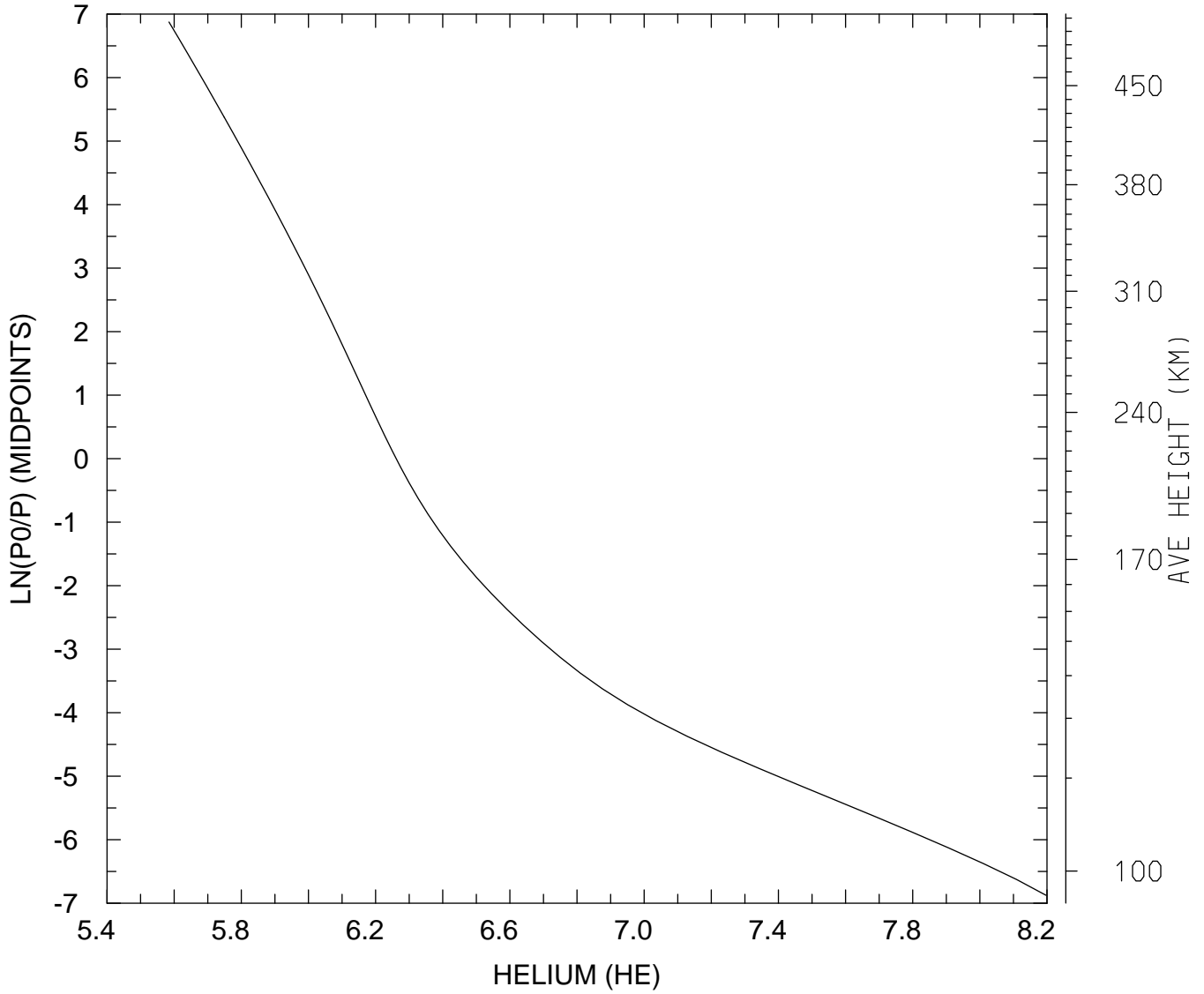
MIN,MAX= 2.5331E+05 1.6115E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



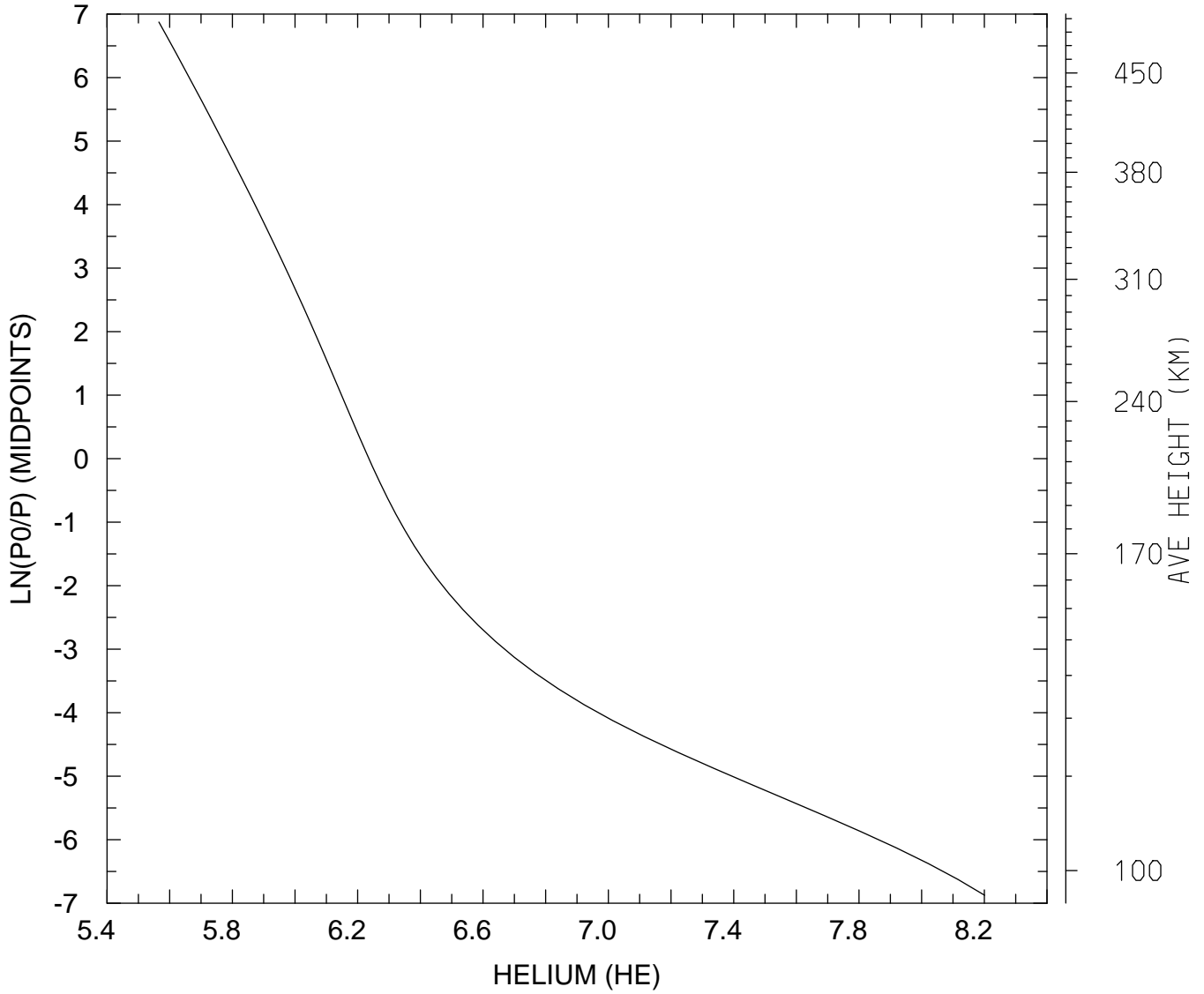
MIN,MAX= 3.4111E+05 1.5705E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



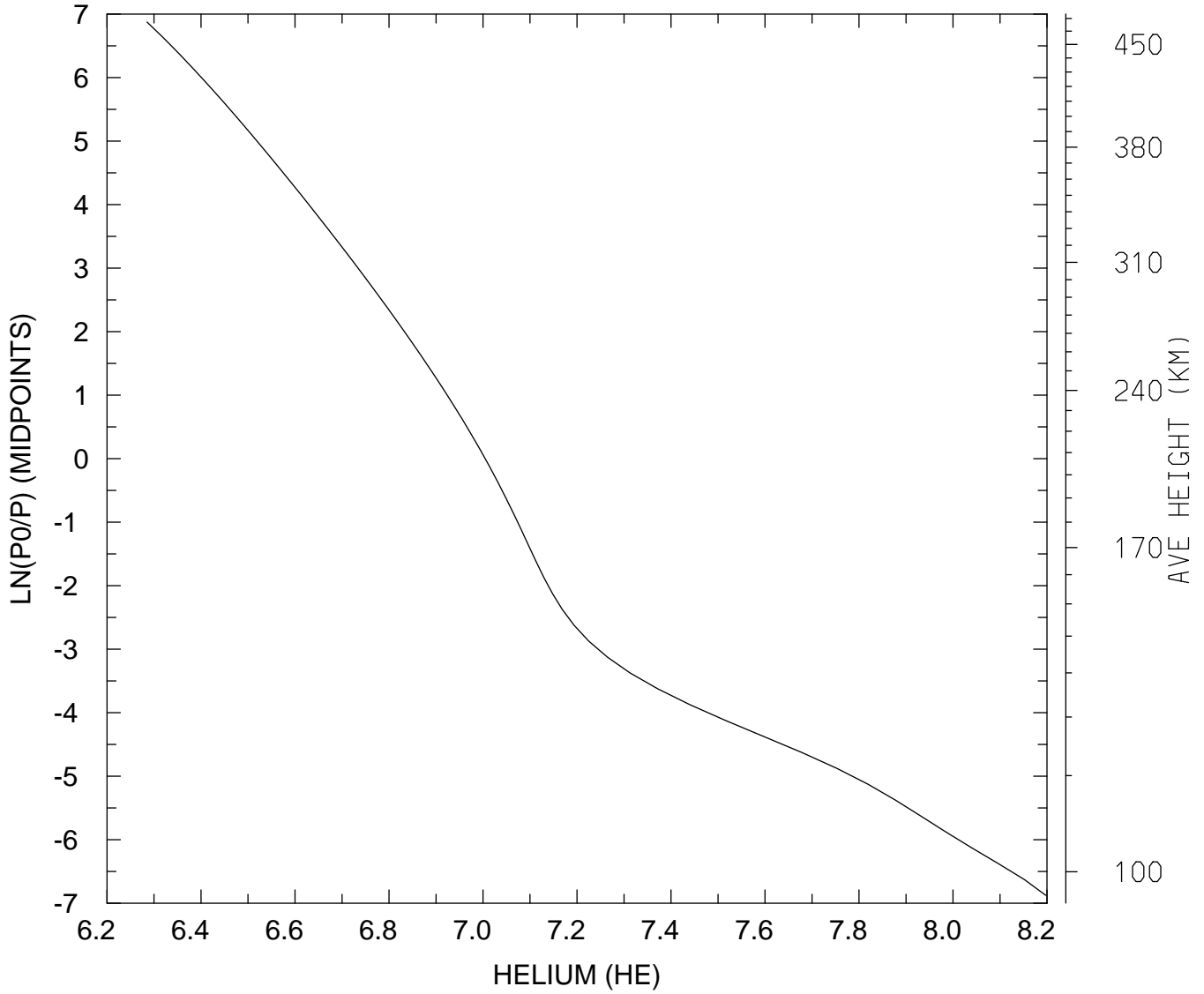
MIN,MAX= 3.8431E+05 1.5741E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



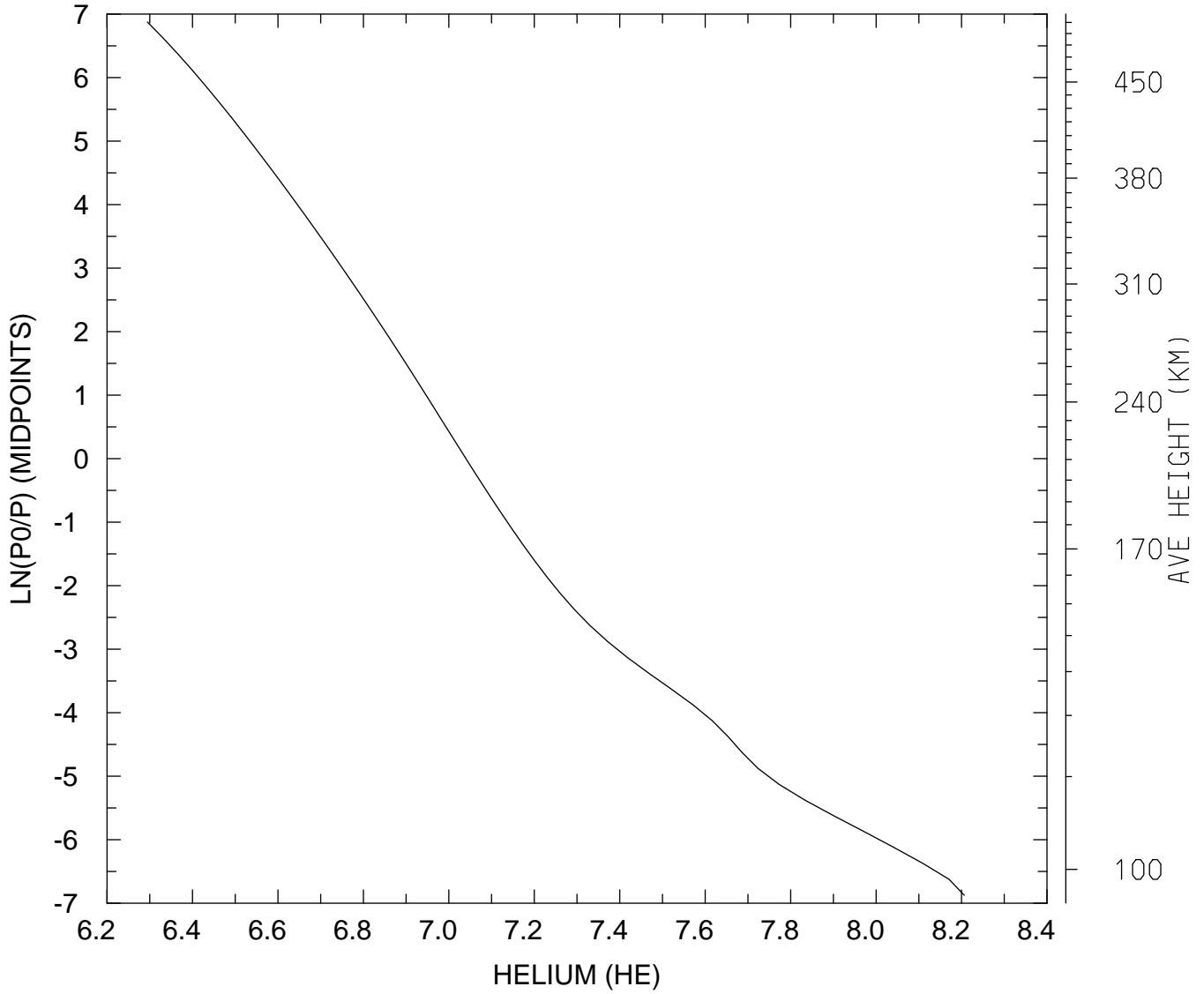
MIN,MAX= 3.6780E+05 1.5884E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



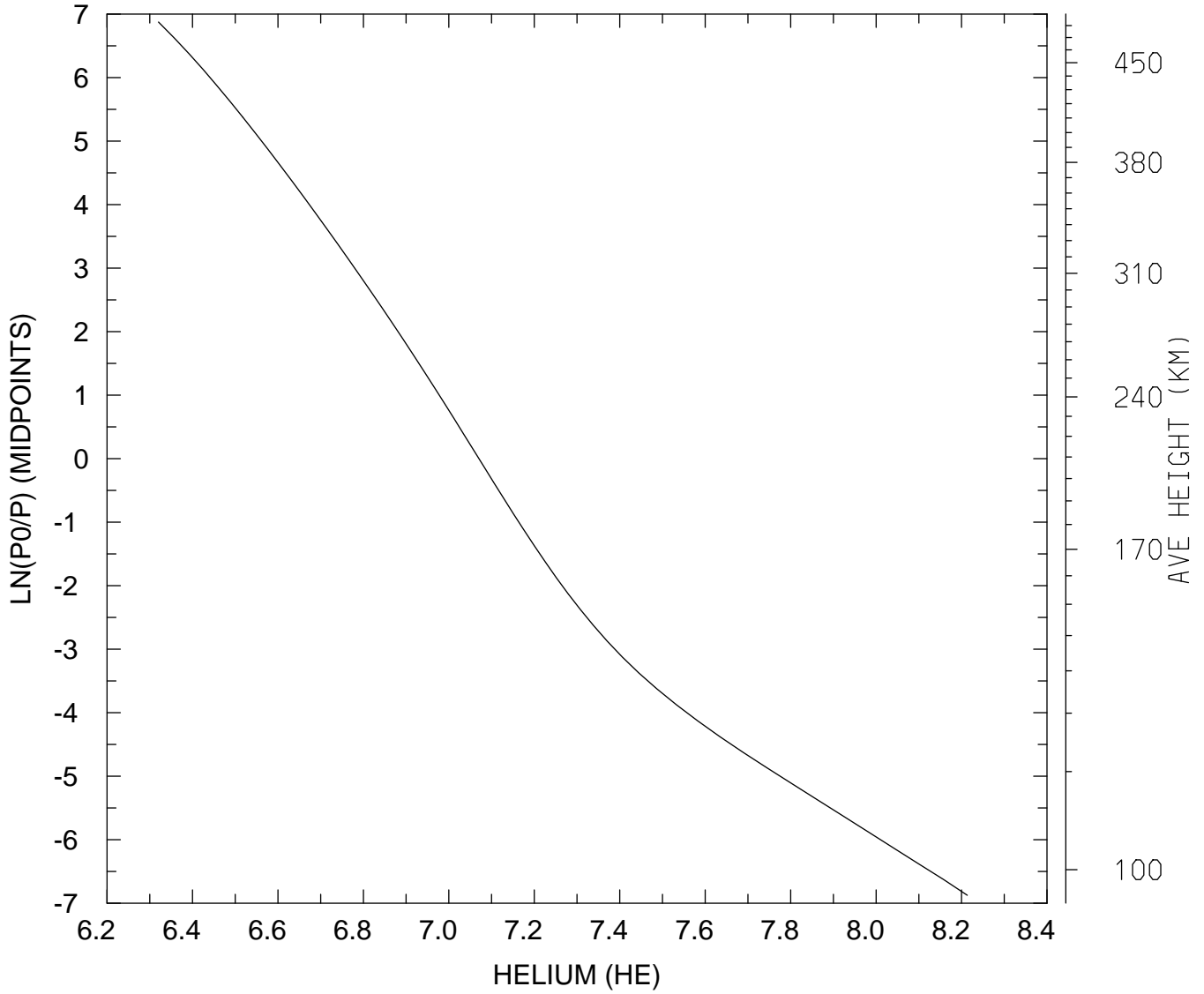
MIN,MAX= 1.9282E+06 1.5747E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



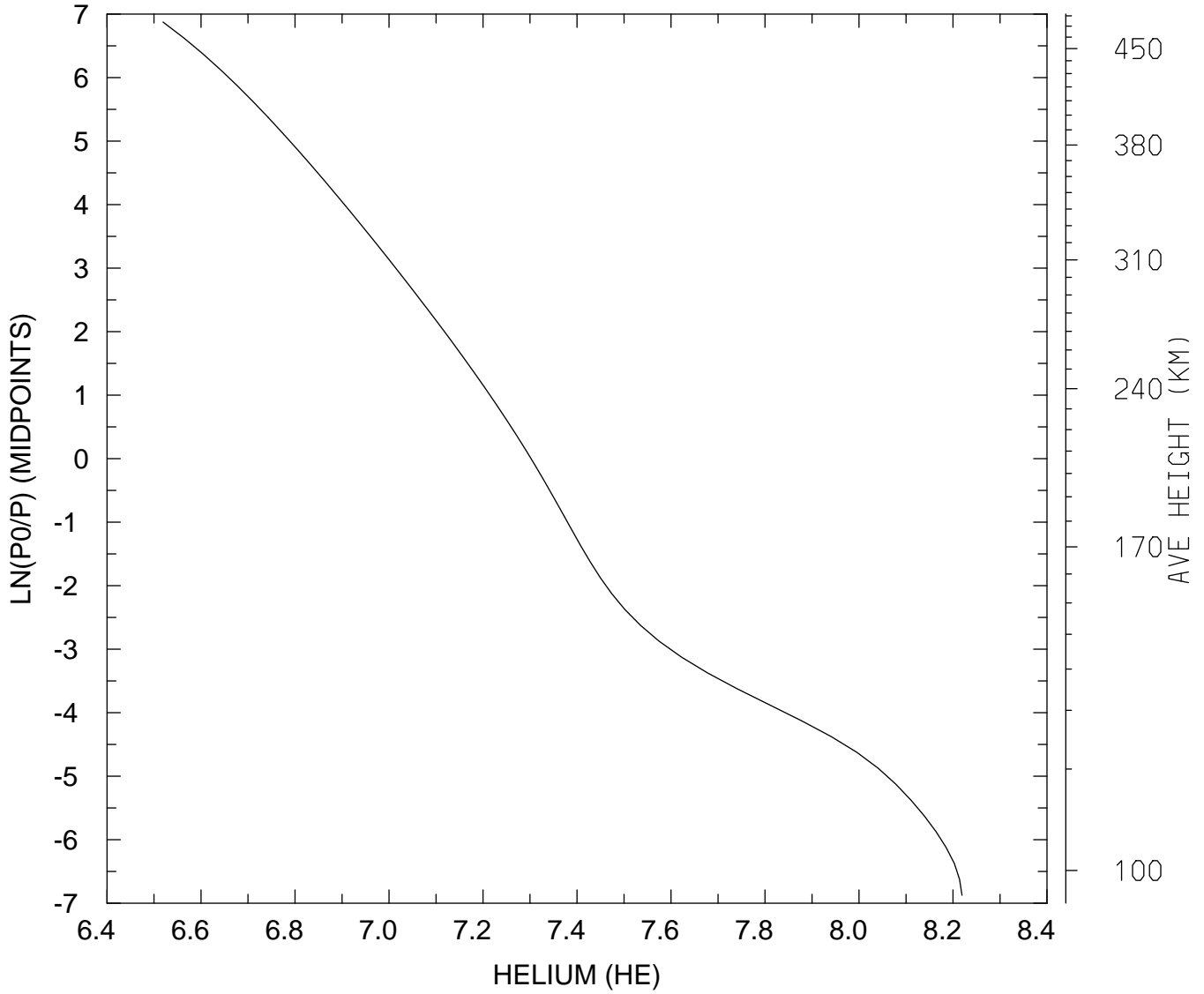
MIN,MAX= 1.9703E+06 1.6083E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



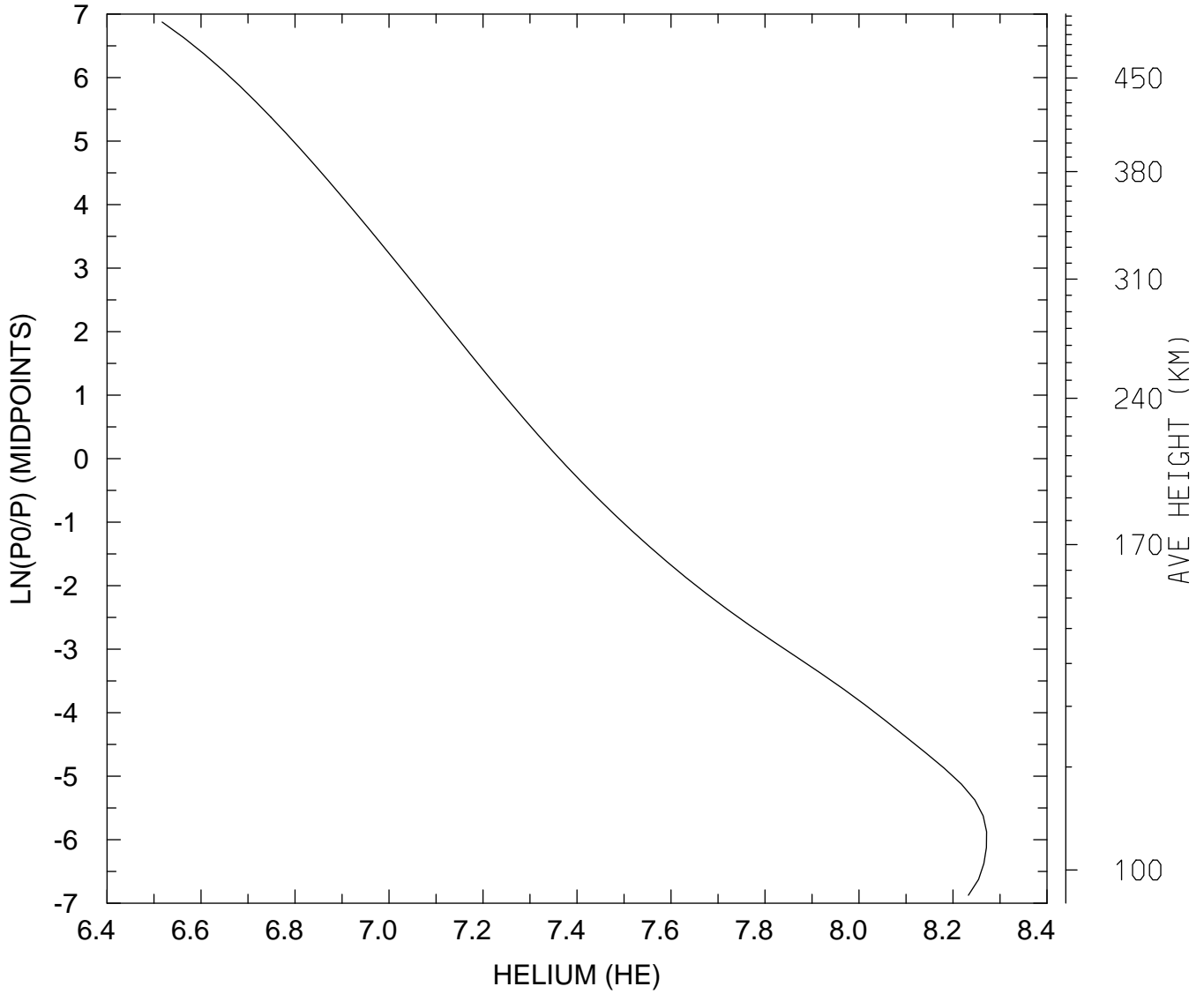
MIN,MAX= 2.0915E+06 1.6346E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



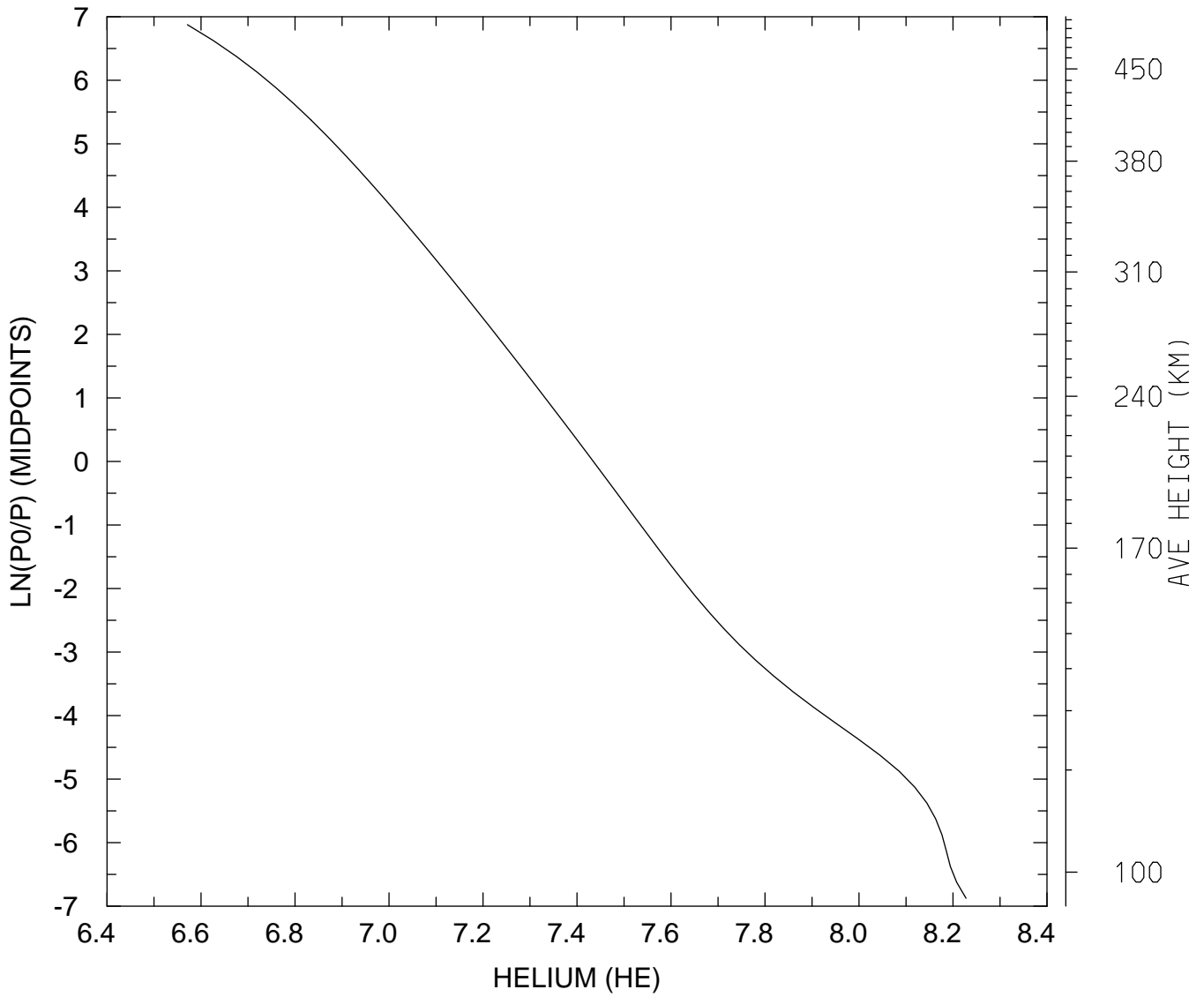
MIN,MAX= 3.3051E+06 1.6564E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



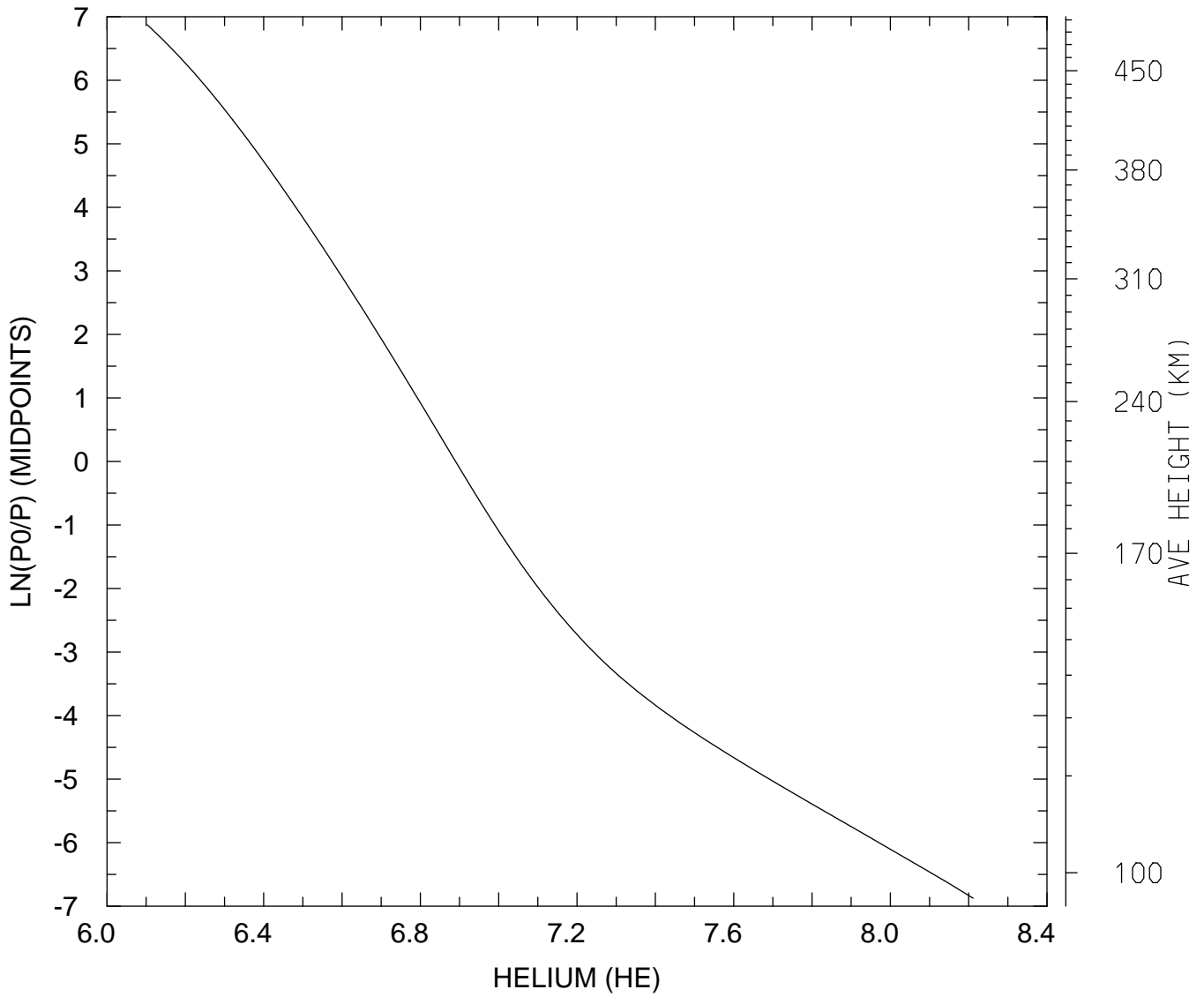
MIN,MAX= 3.2903E+06 1.8687E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



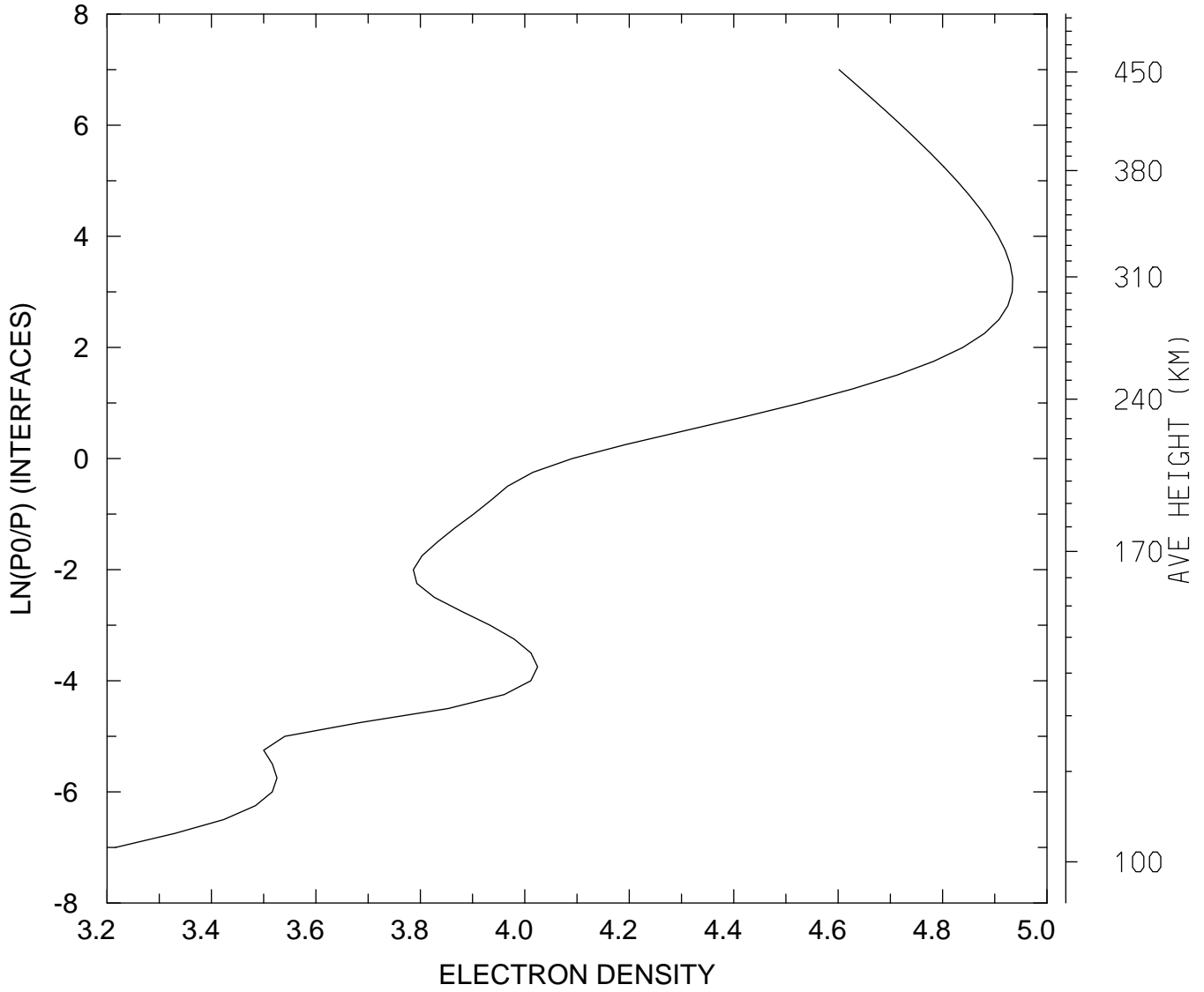
MIN,MAX= 3.7245E+06 1.6891E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



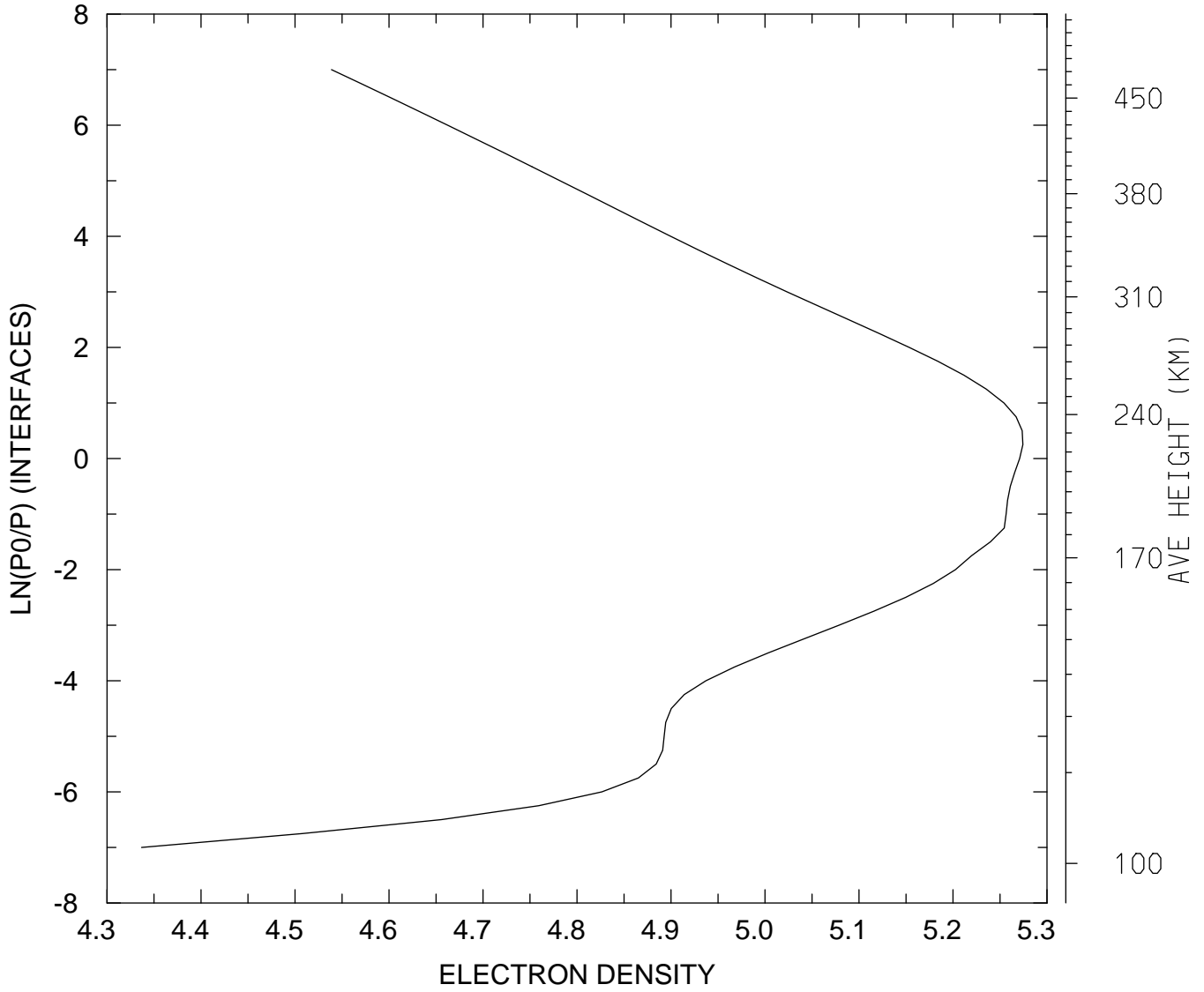
MIN,MAX= 1.2663E+06 1.6278E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



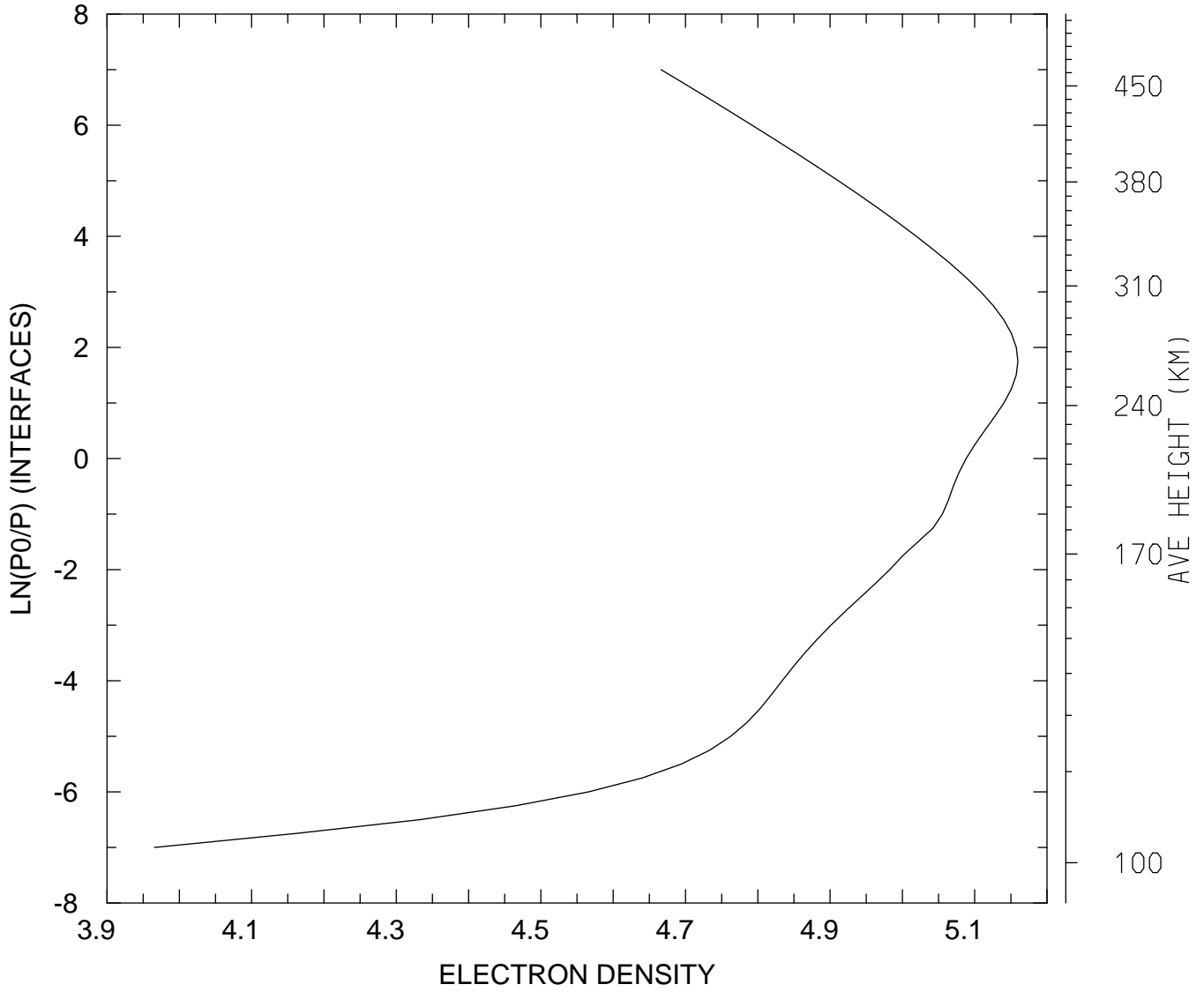
MIN,MAX= 1.6460E+03 8.5937E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



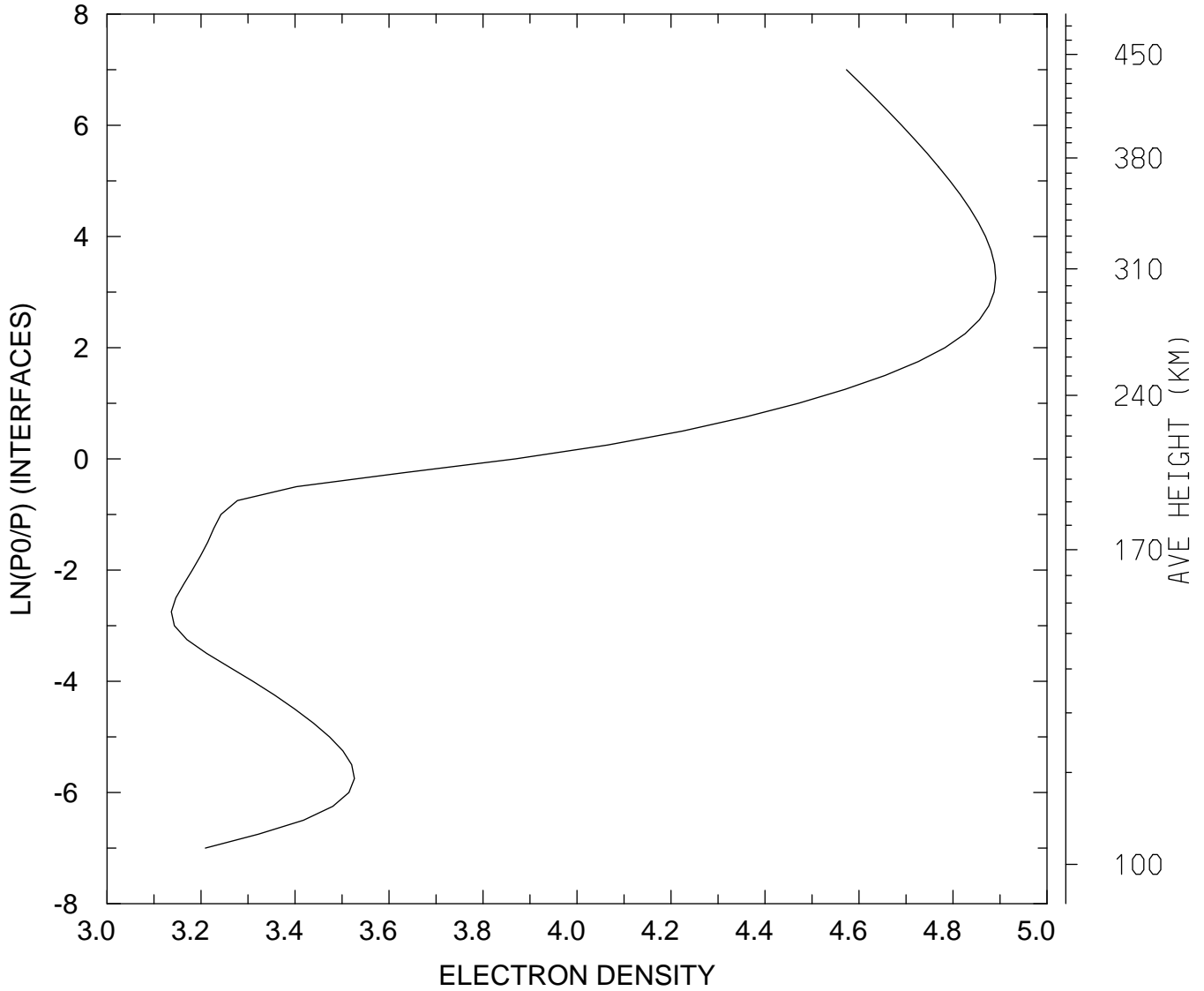
MIN,MAX= 2.1715E+04 1.8807E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



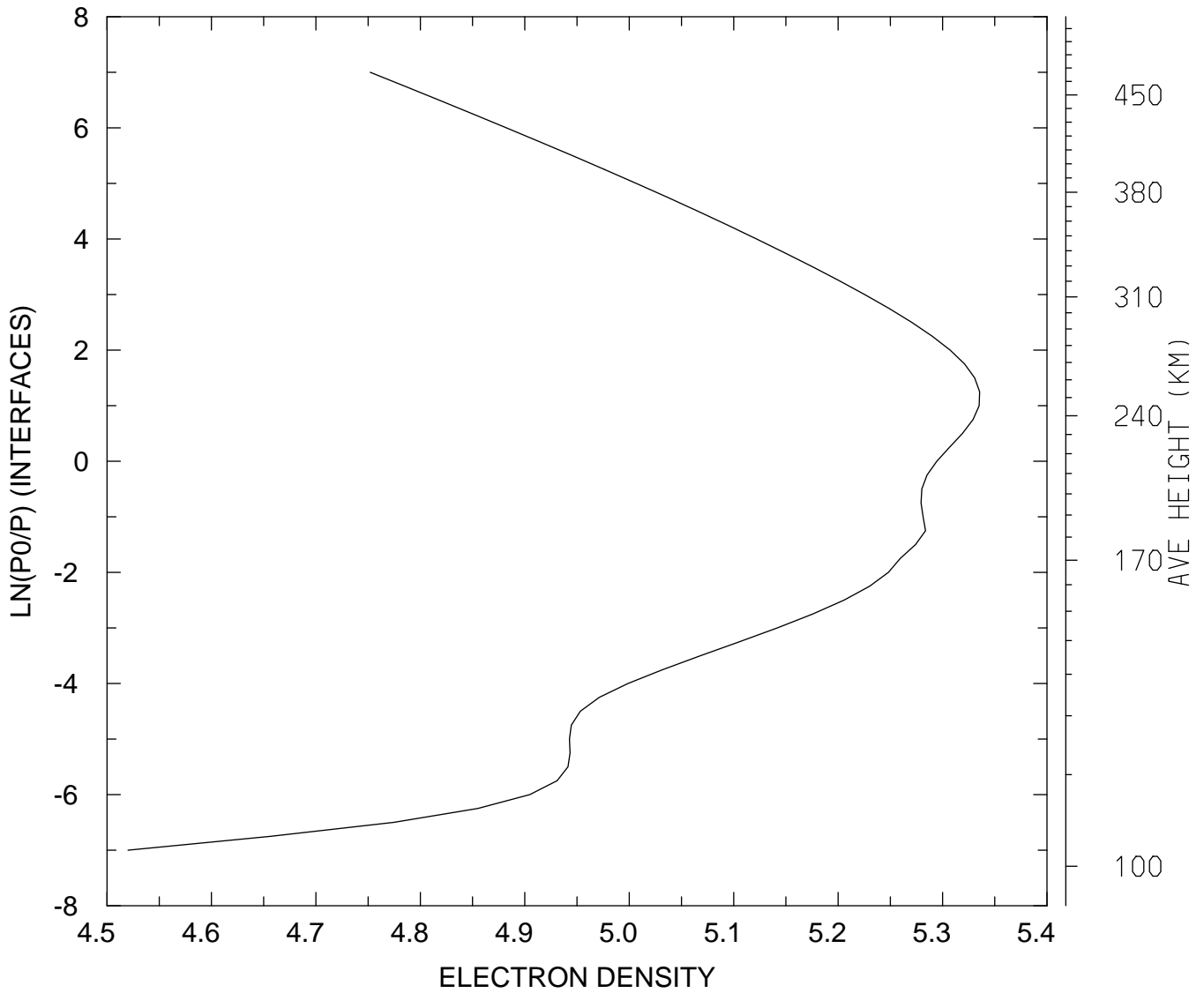
MIN,MAX= 9.2377E+03 1.4446E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



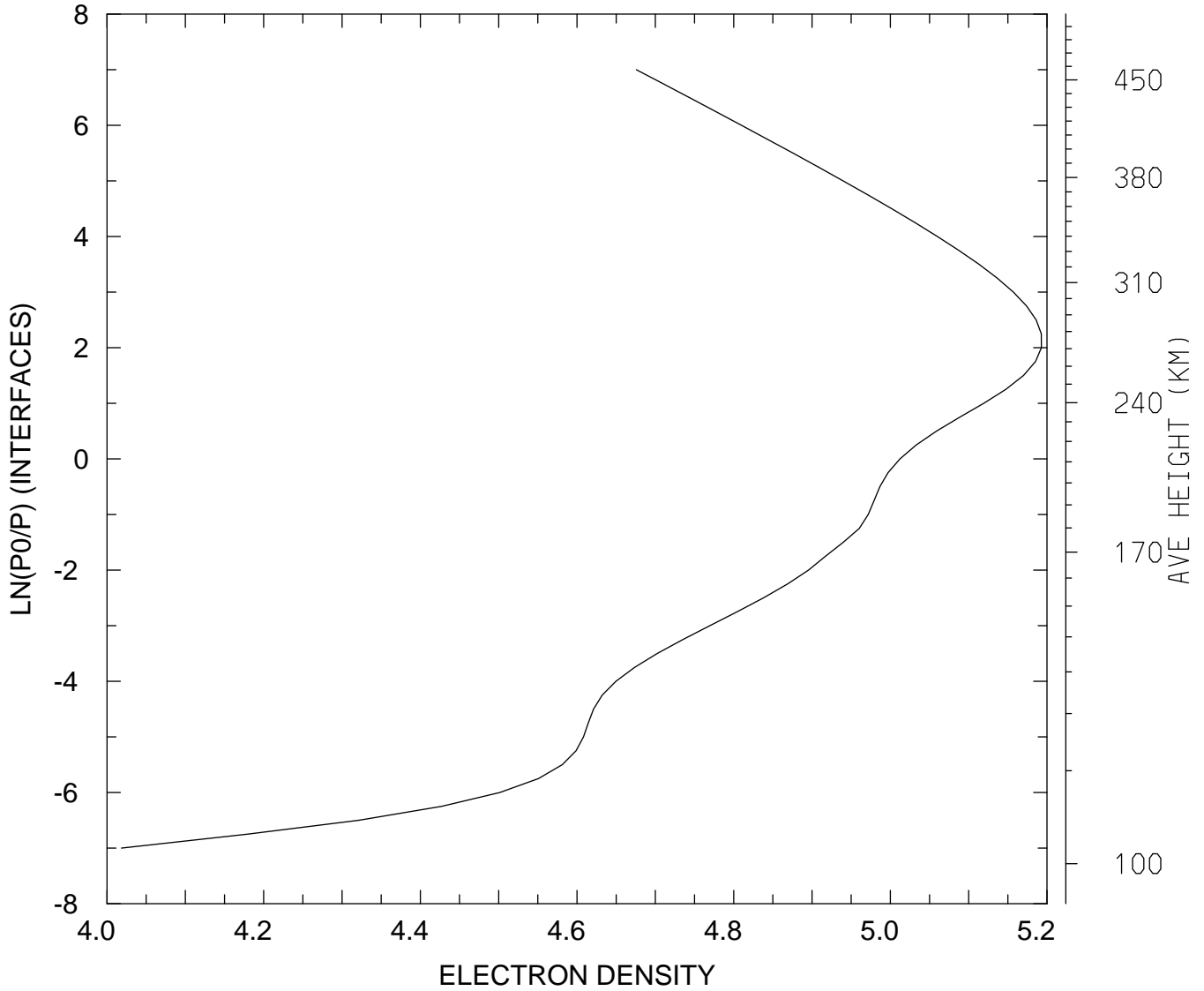
MIN,MAX= 1.3702E+03 7.7789E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



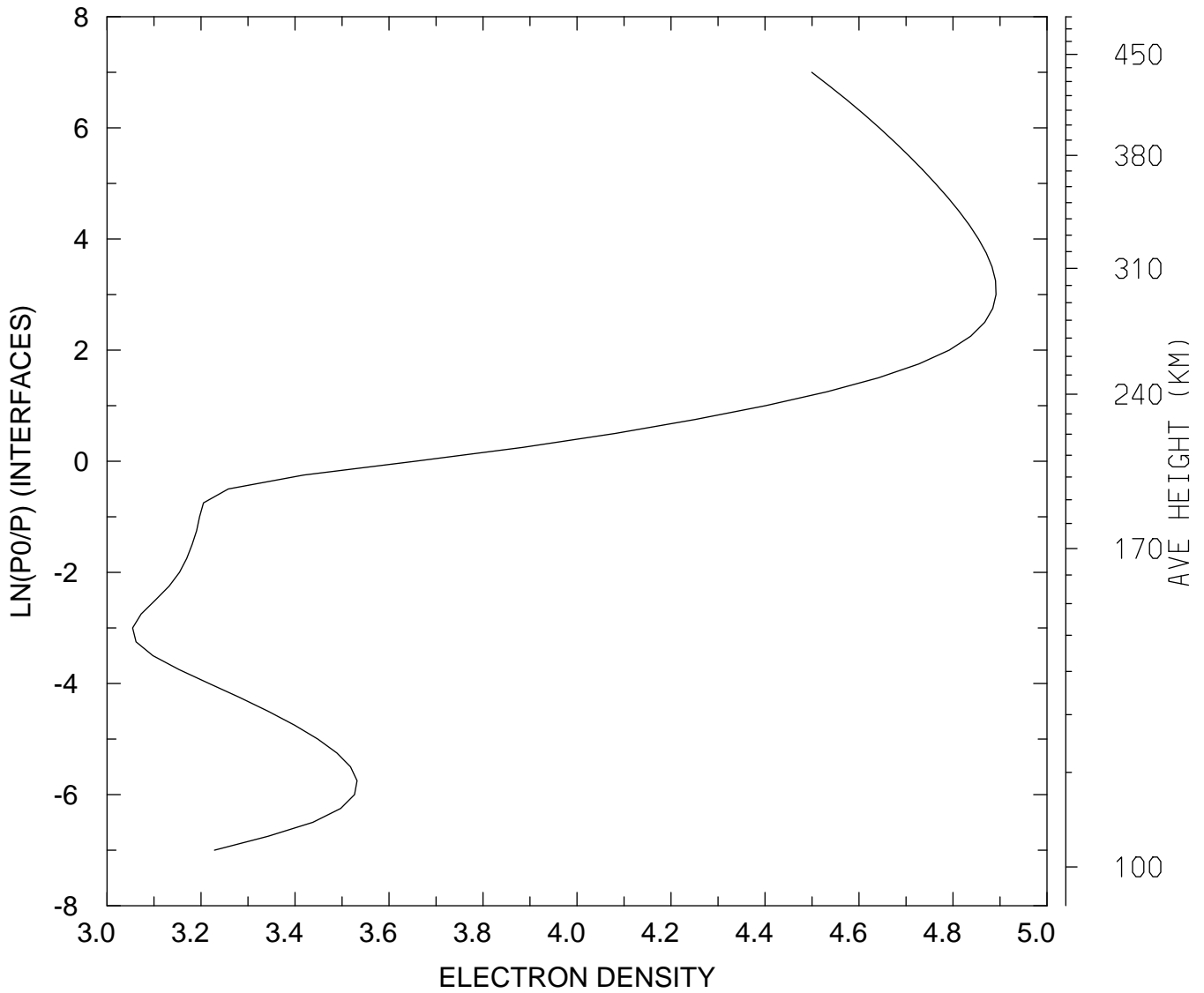
MIN,MAX= 3.3123E+04 2.1653E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



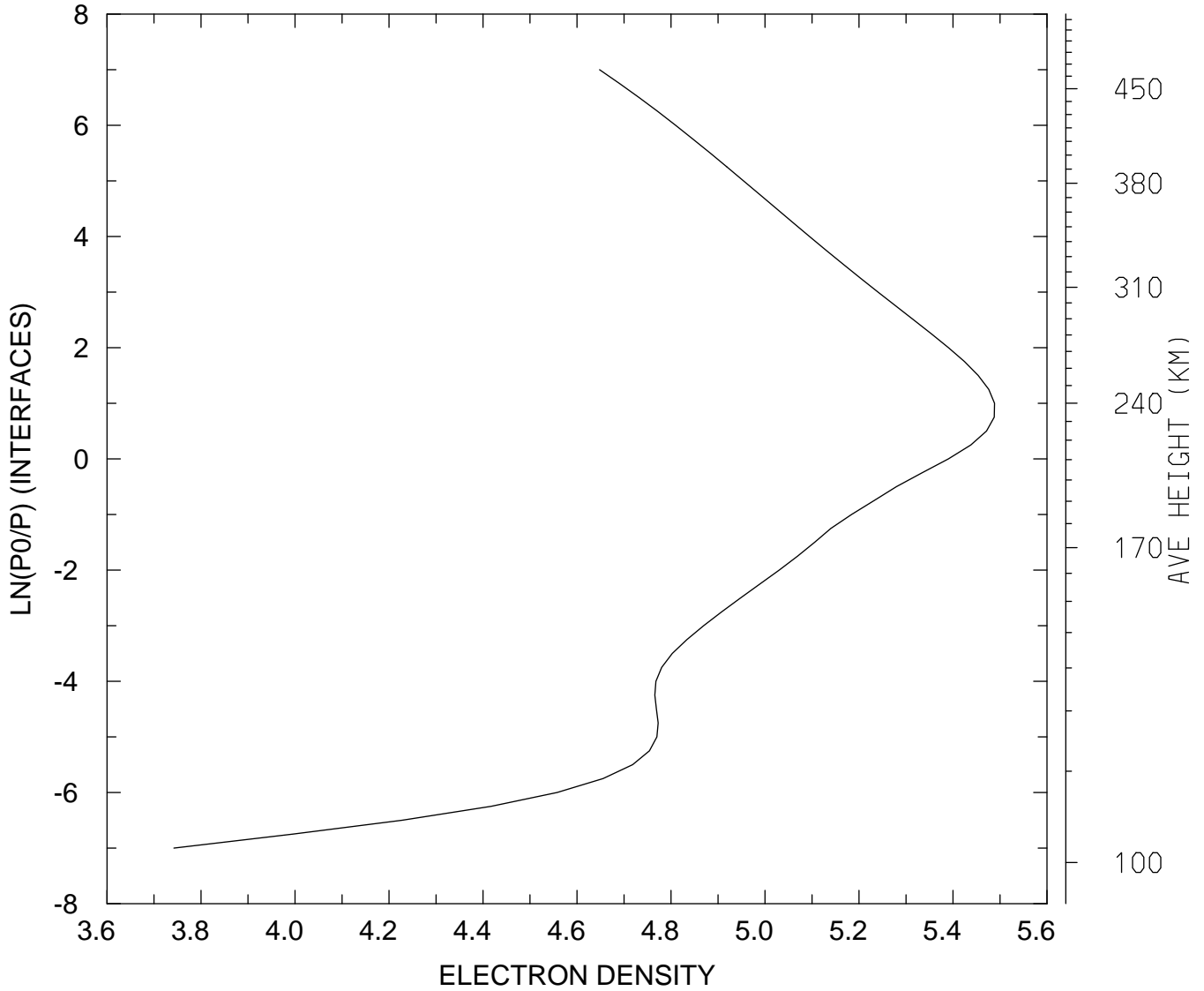
MIN,MAX= 1.0431E+04 1.5589E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



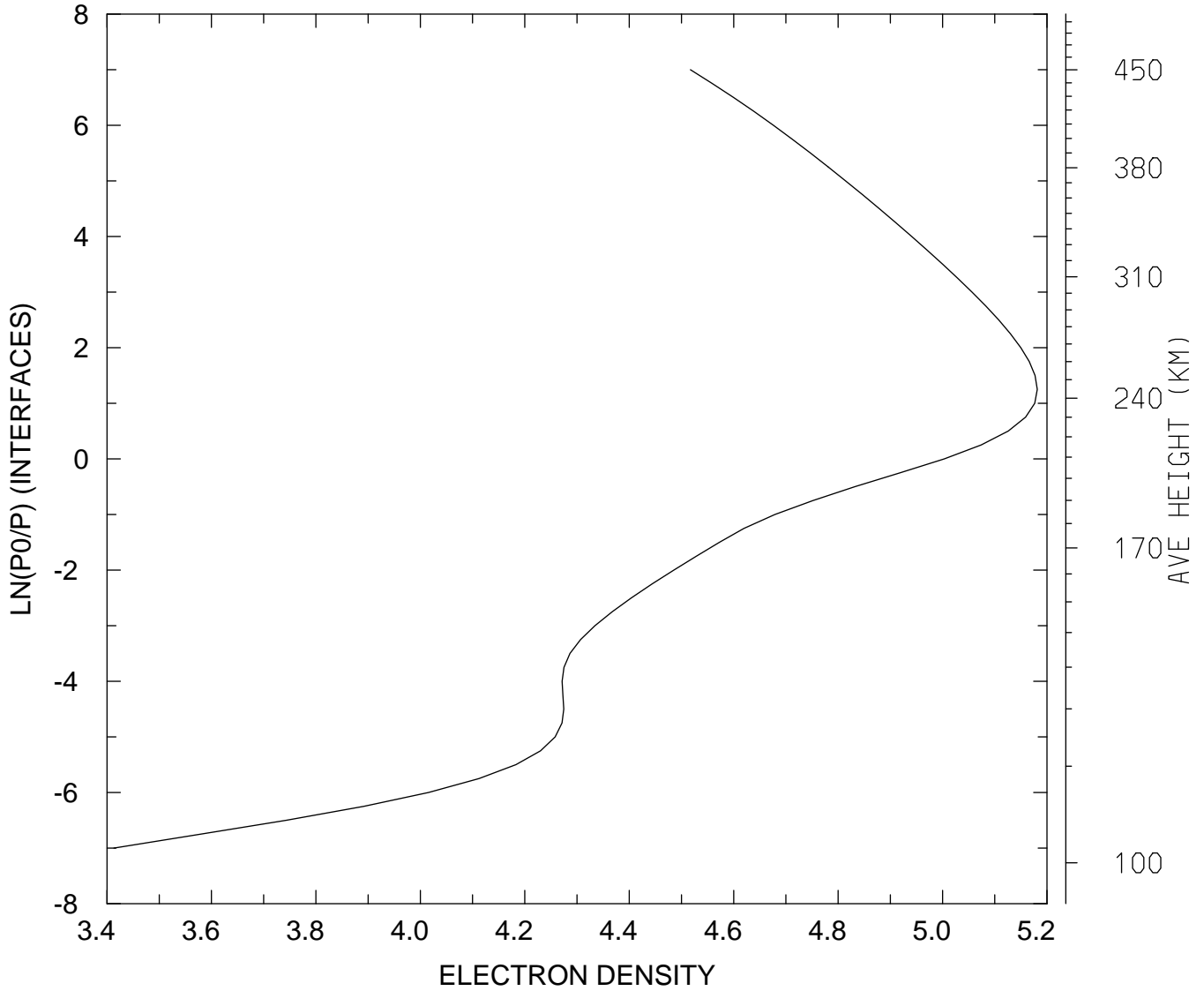
MIN,MAX= 1.1333E+03 7.7898E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



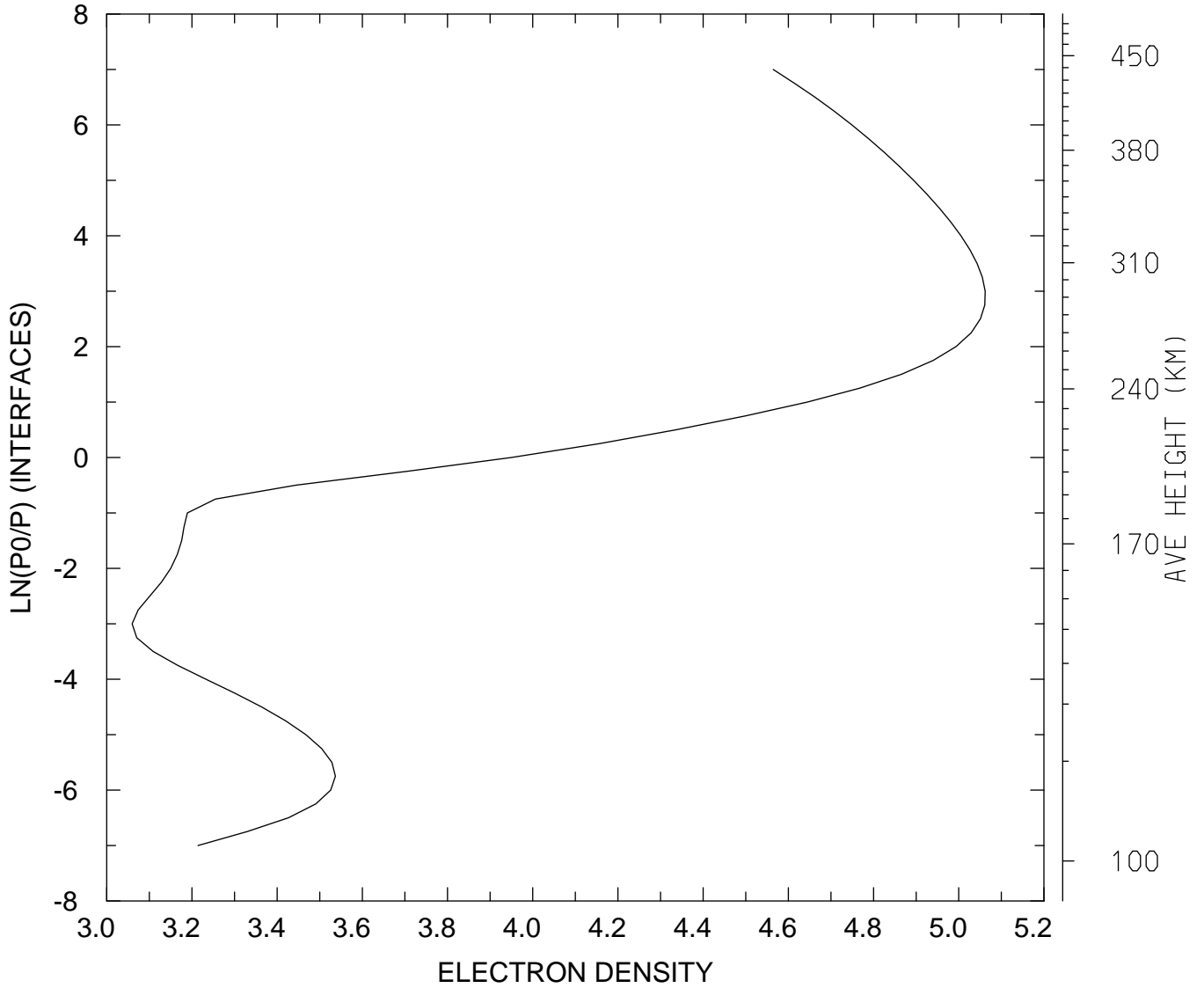
MIN,MAX= 5.5239E+03 3.0790E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



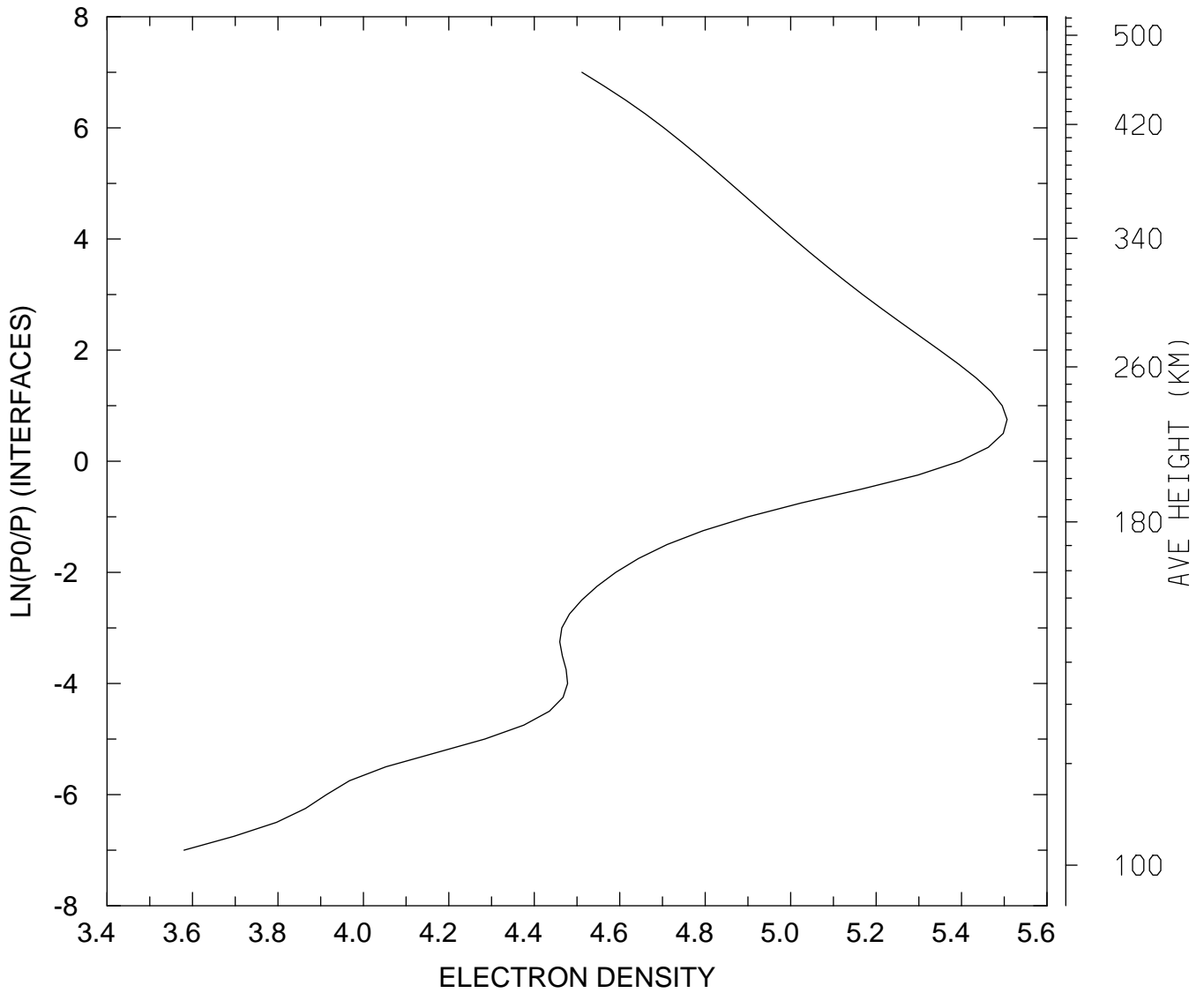
MIN,MAX= 2.5892E+03 1.5184E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



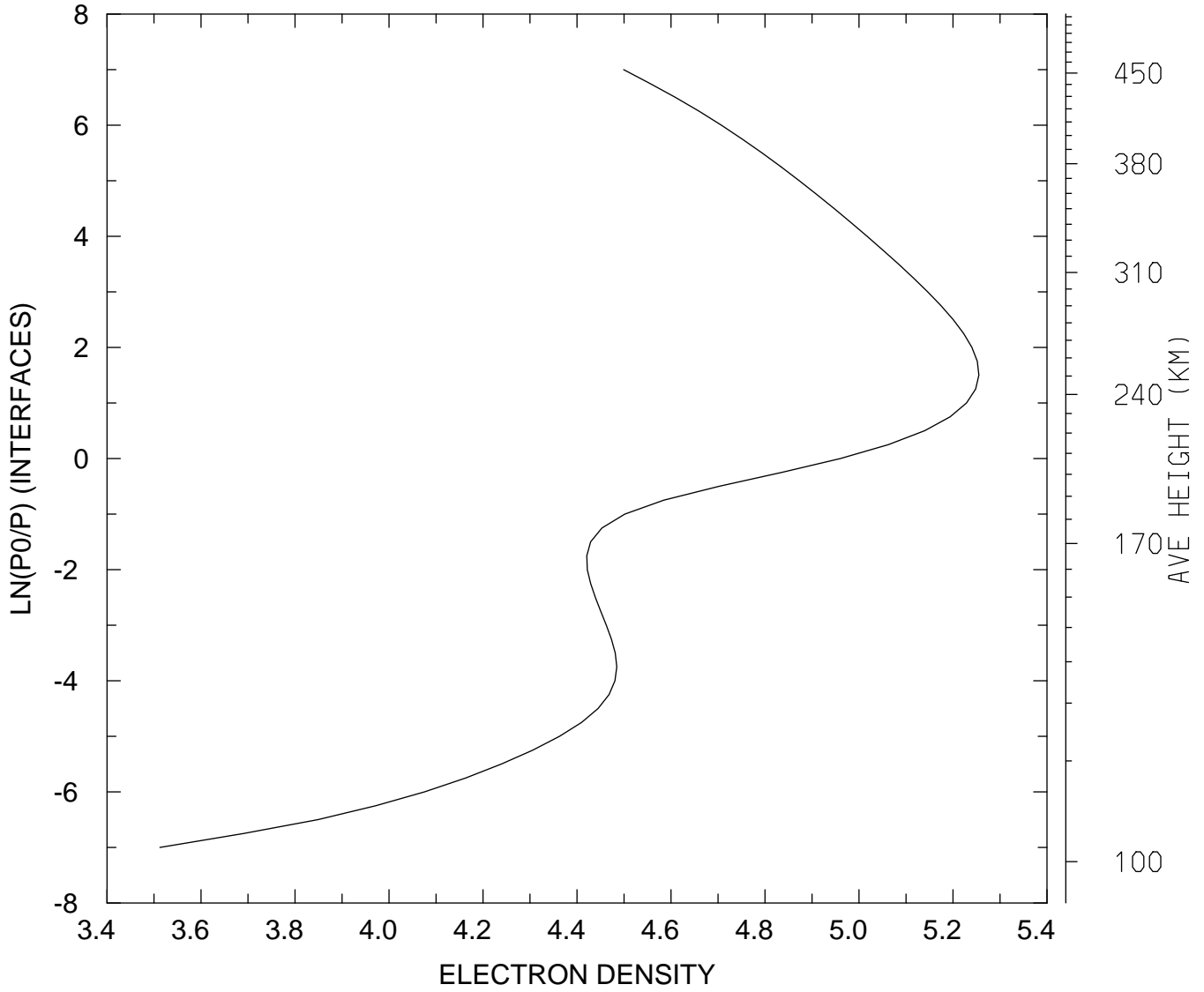
MIN,MAX= 1.1473E+03 1.1532E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



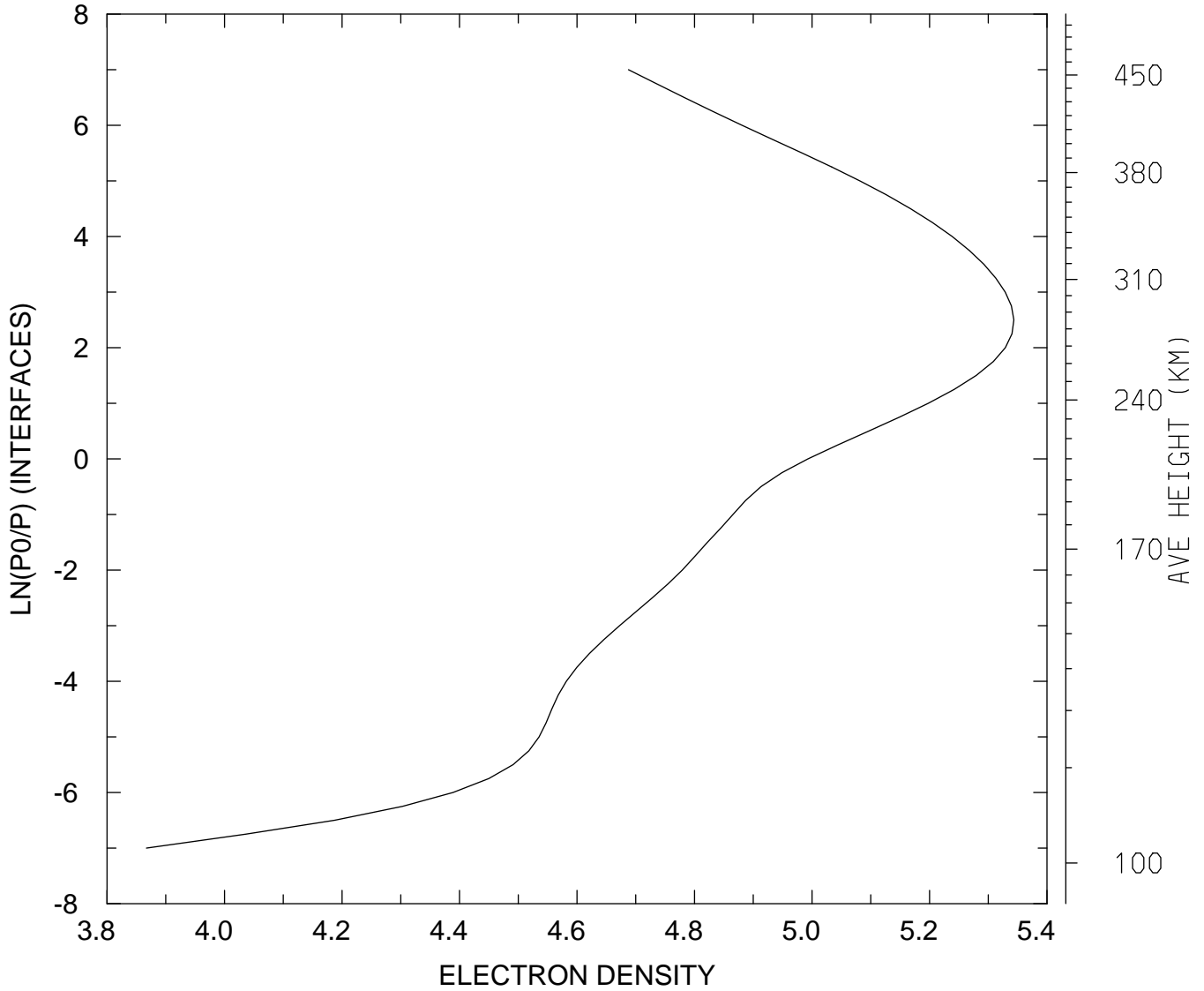
MIN,MAX= 3.8037E+03 3.2104E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



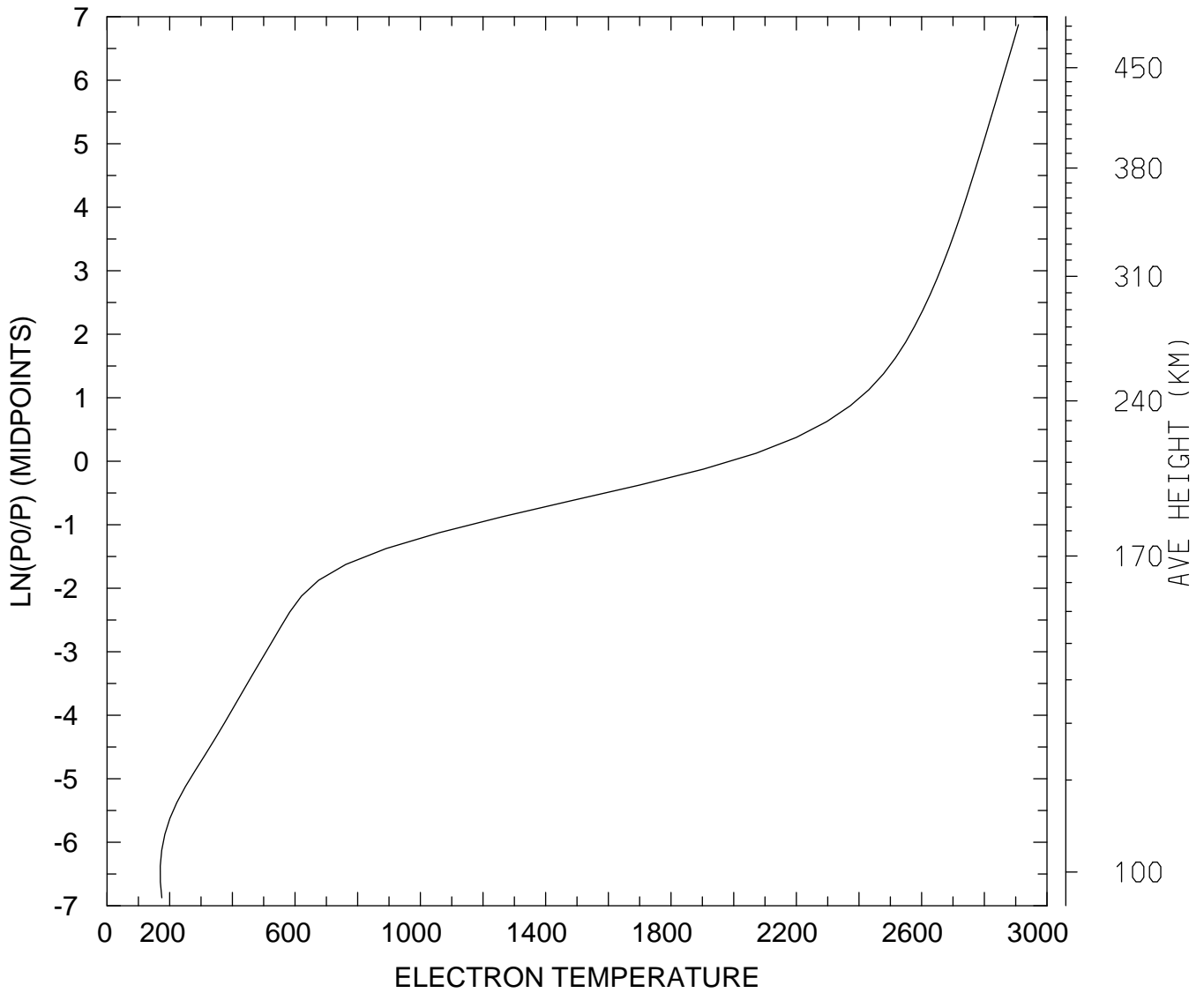
MIN,MAX= 3.2544E+03 1.7989E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 GLOBAL MEANS



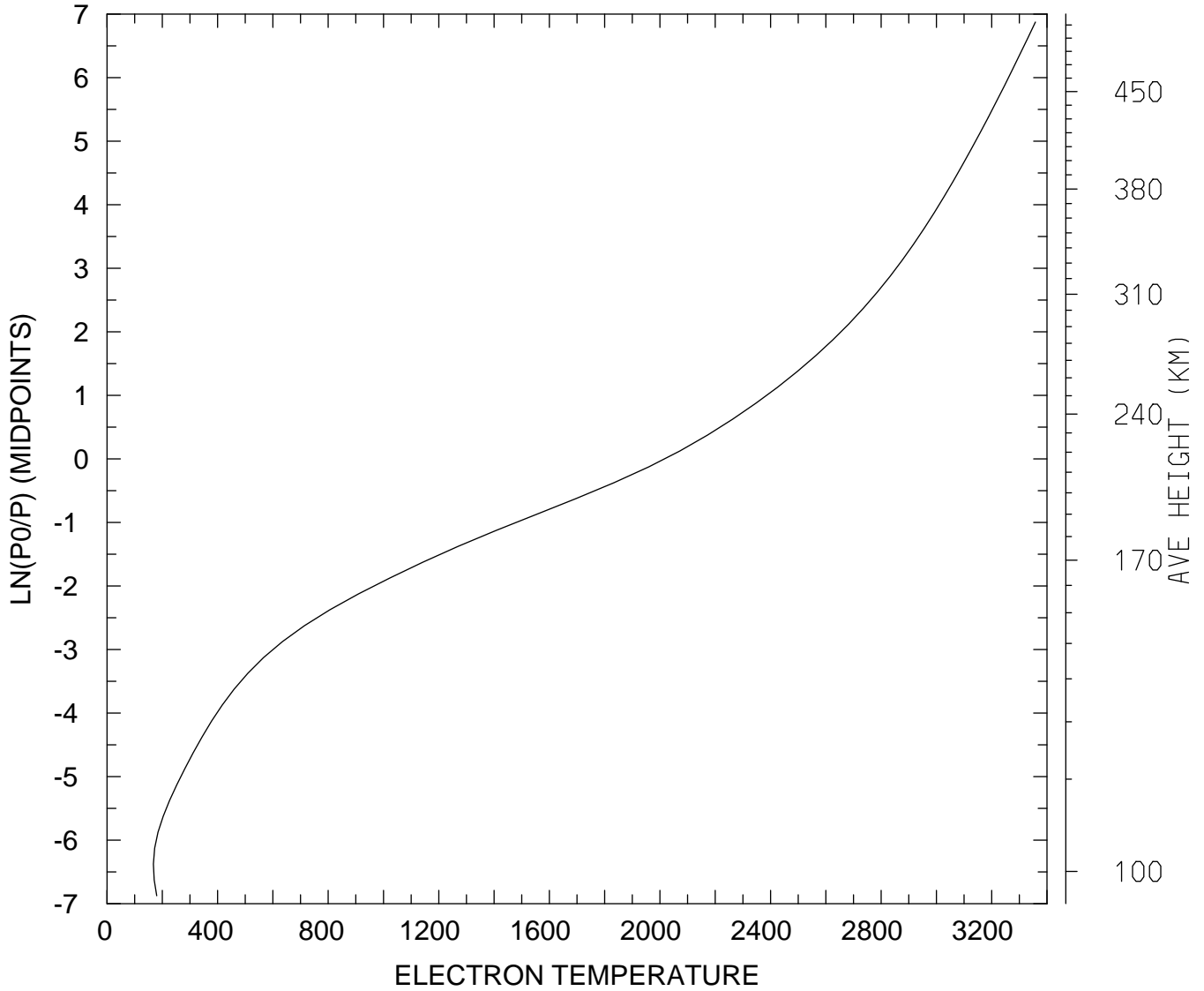
MIN,MAX= 7.3628E+03 2.2057E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



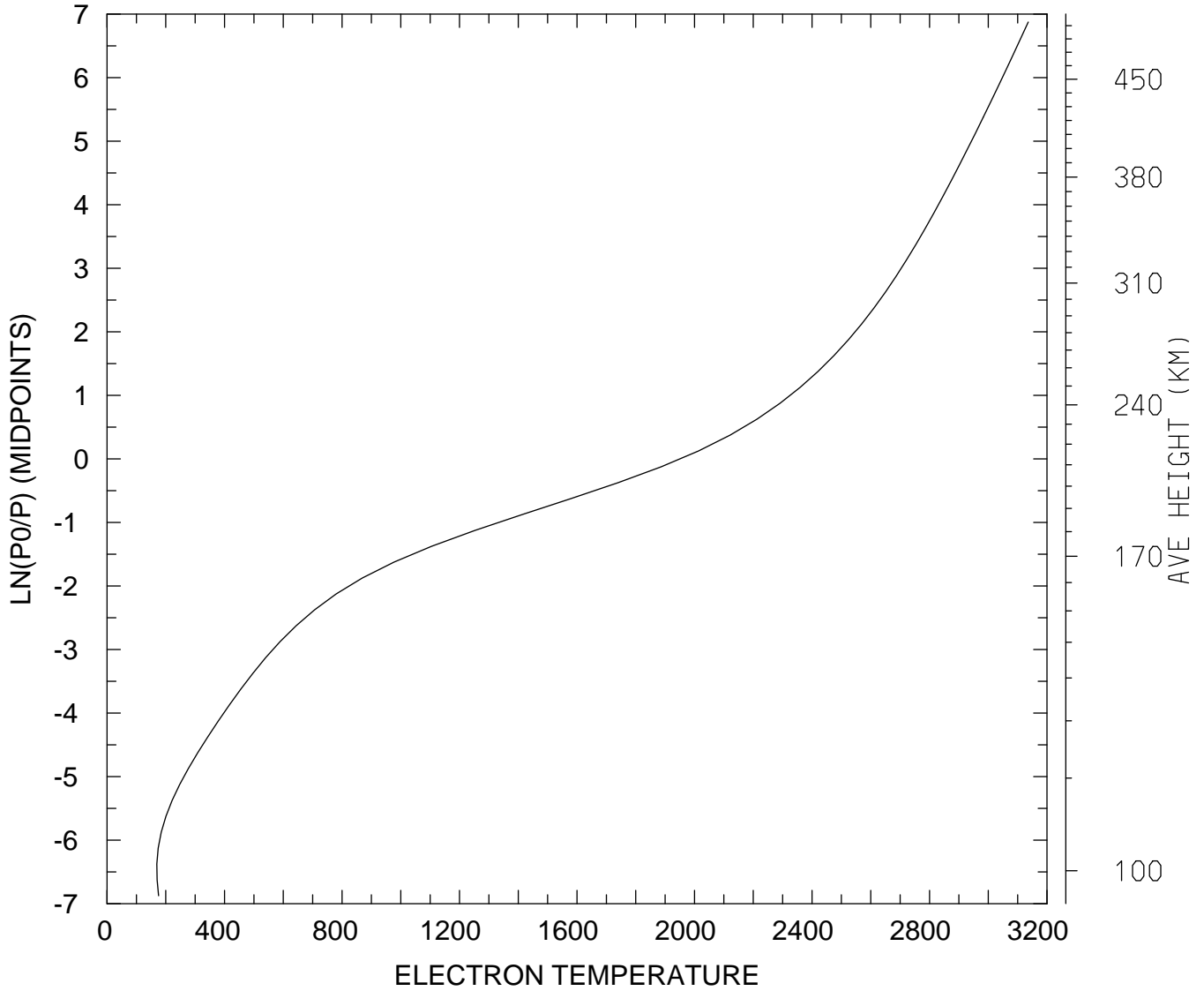
MIN,MAX= 1.6990E+02 2.9091E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



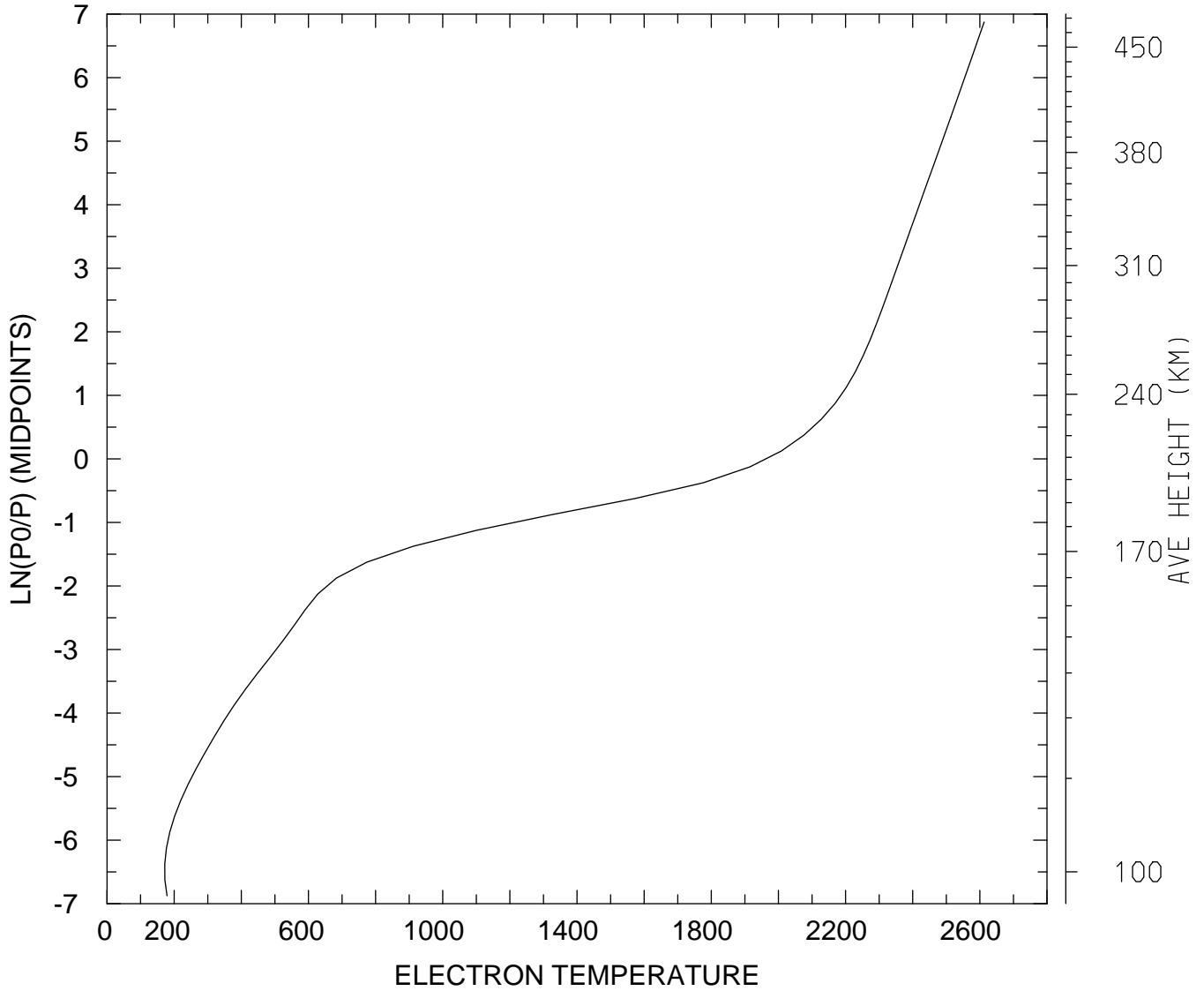
MIN,MAX= 1.6789E+02 3.3581E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



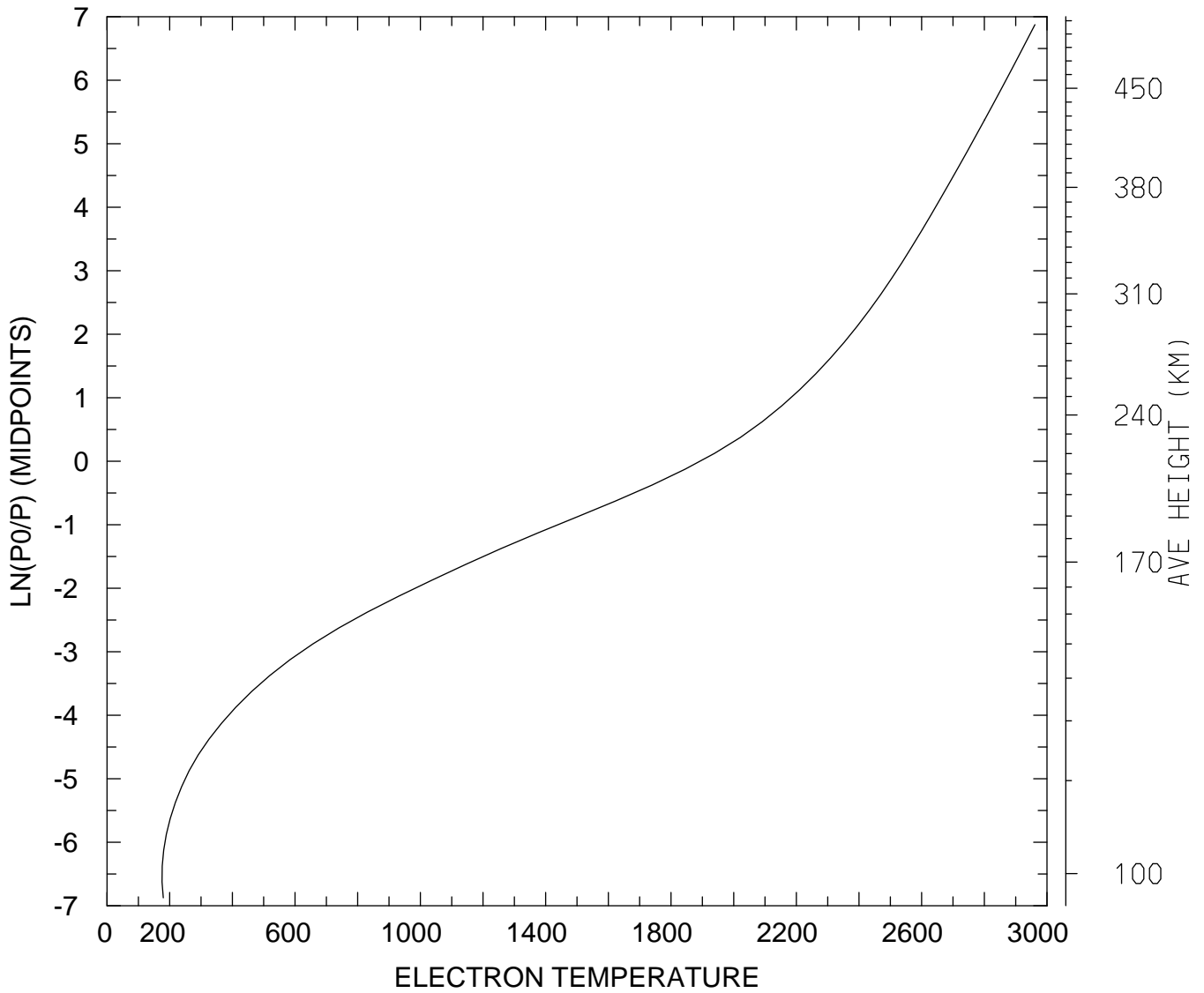
MIN,MAX= 1.6955E+02 3.1361E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



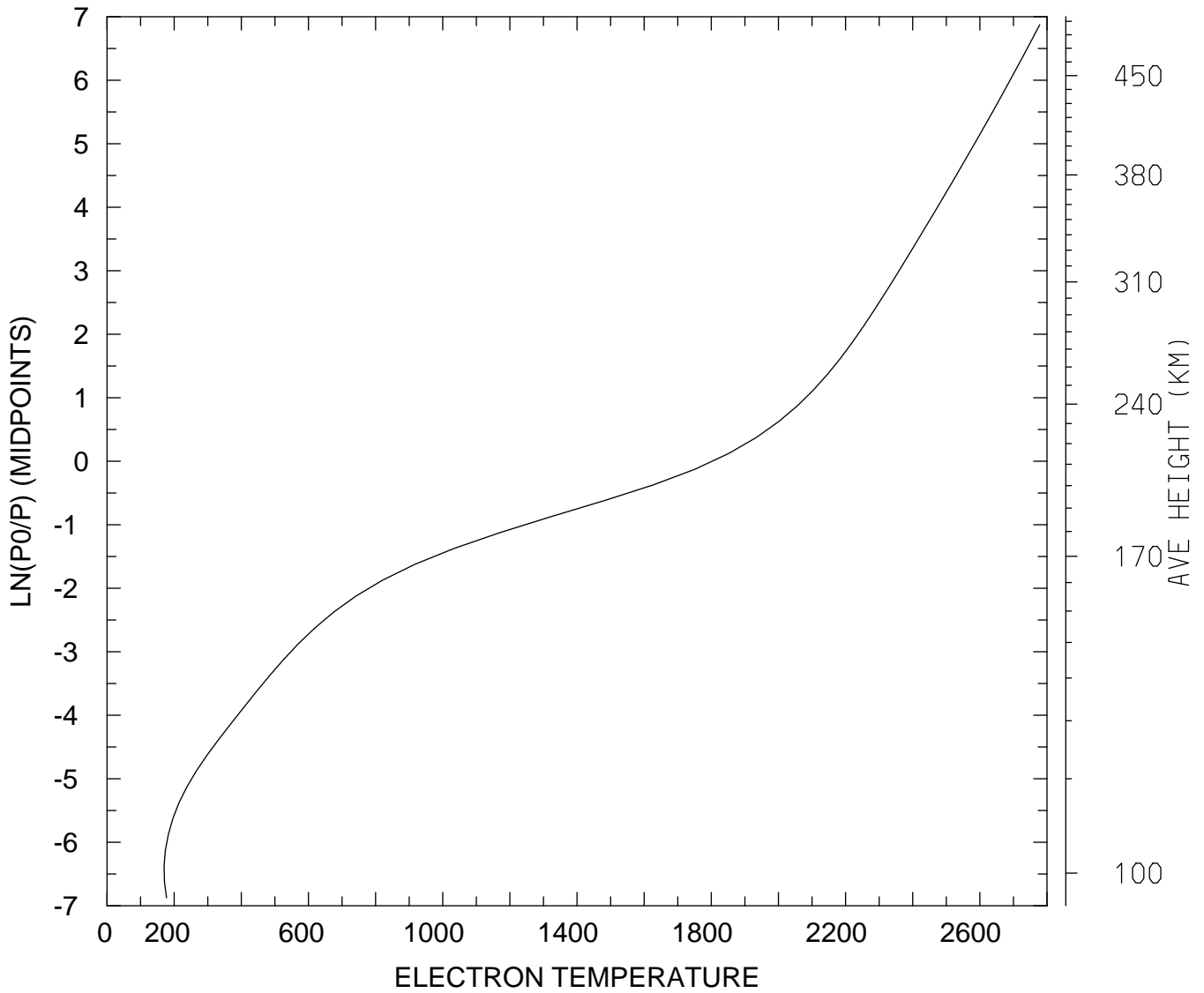
MIN,MAX= 1.7205E+02 2.6127E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



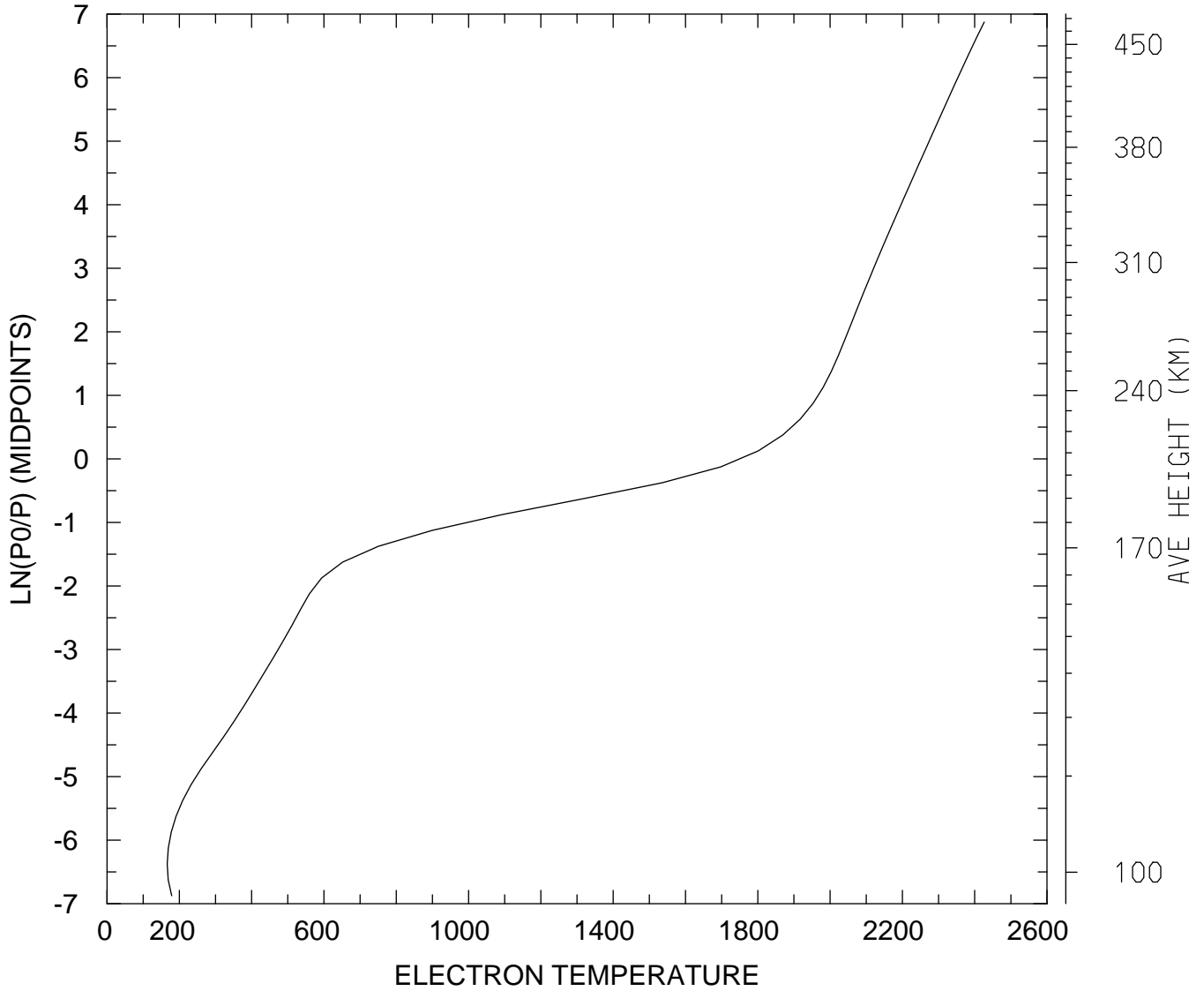
MIN,MAX= 1.7546E+02 2.9613E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



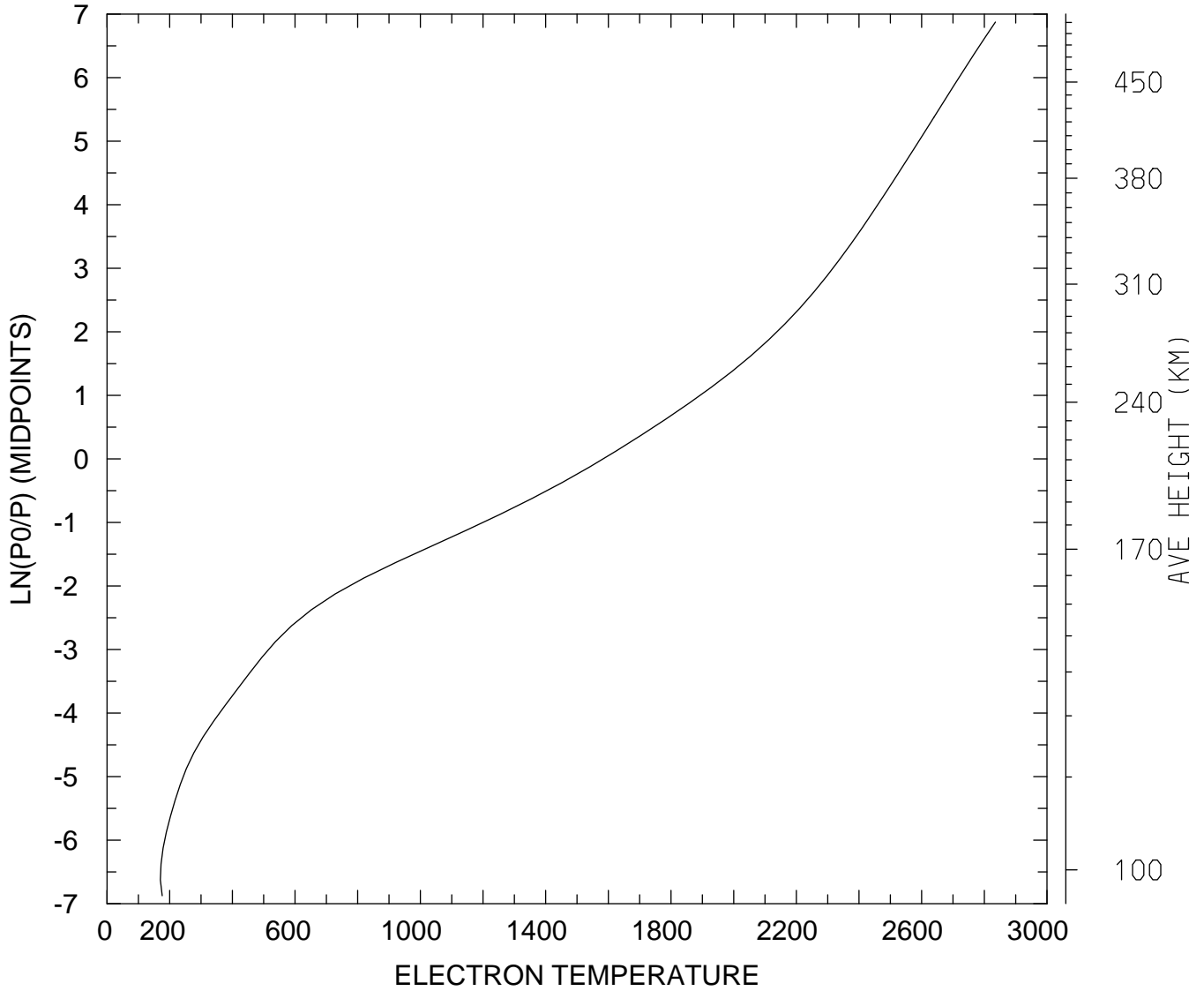
MIN,MAX= 1.6989E+02 2.7782E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



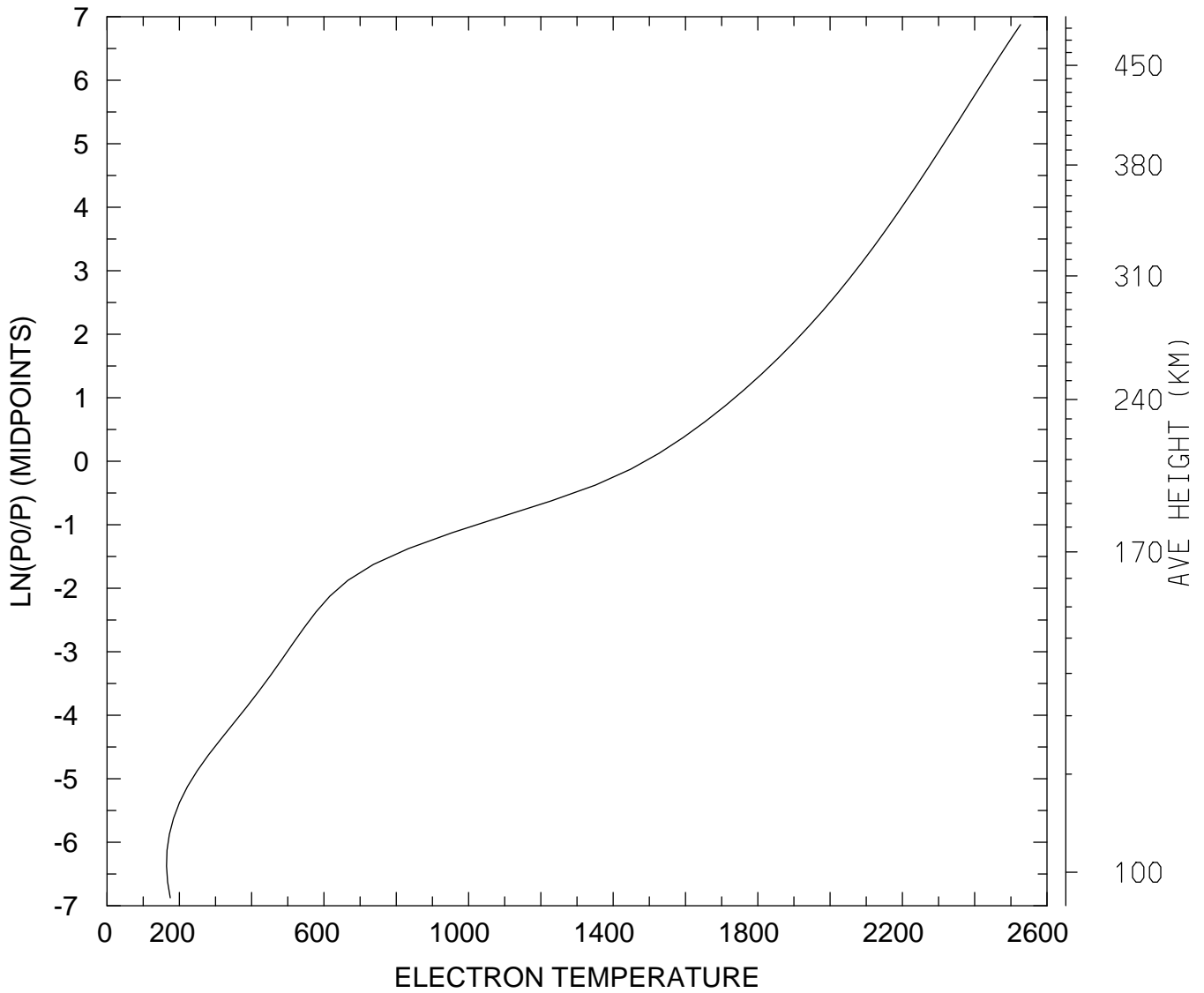
MIN,MAX= 1.6651E+02 2.4263E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



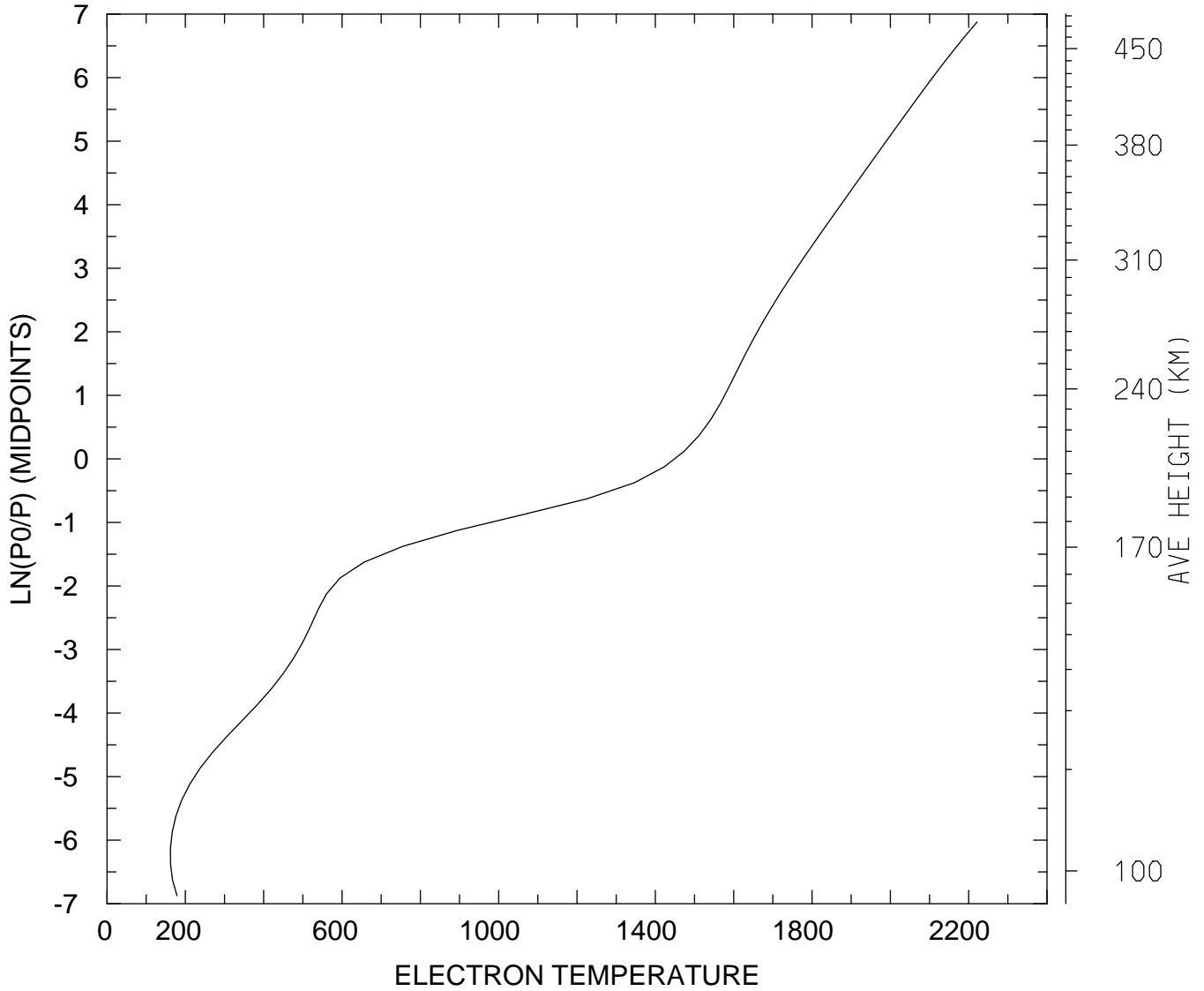
MIN,MAX= 1.7026E+02 2.8355E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



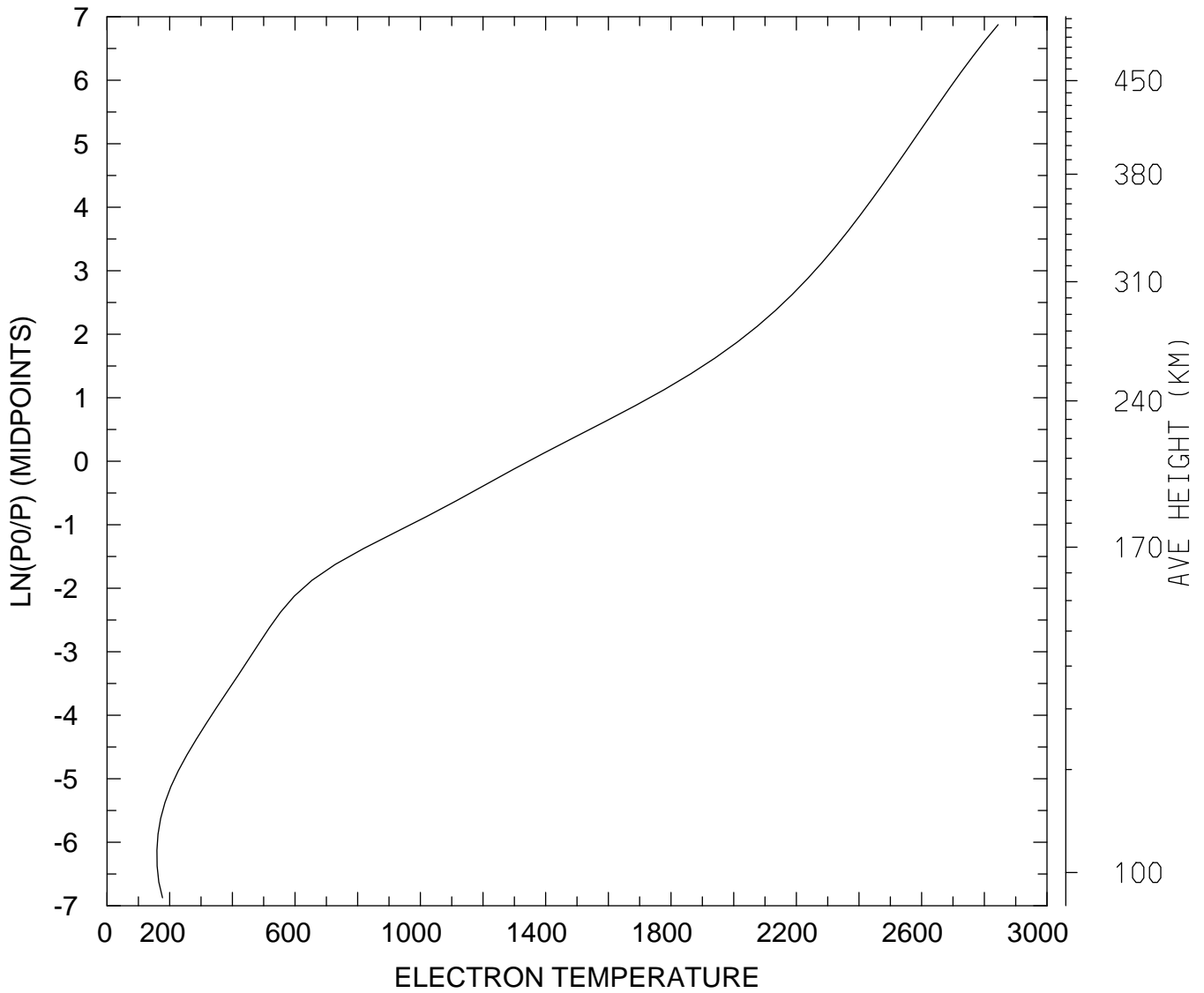
MIN,MAX= 1.6461E+02 2.5266E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



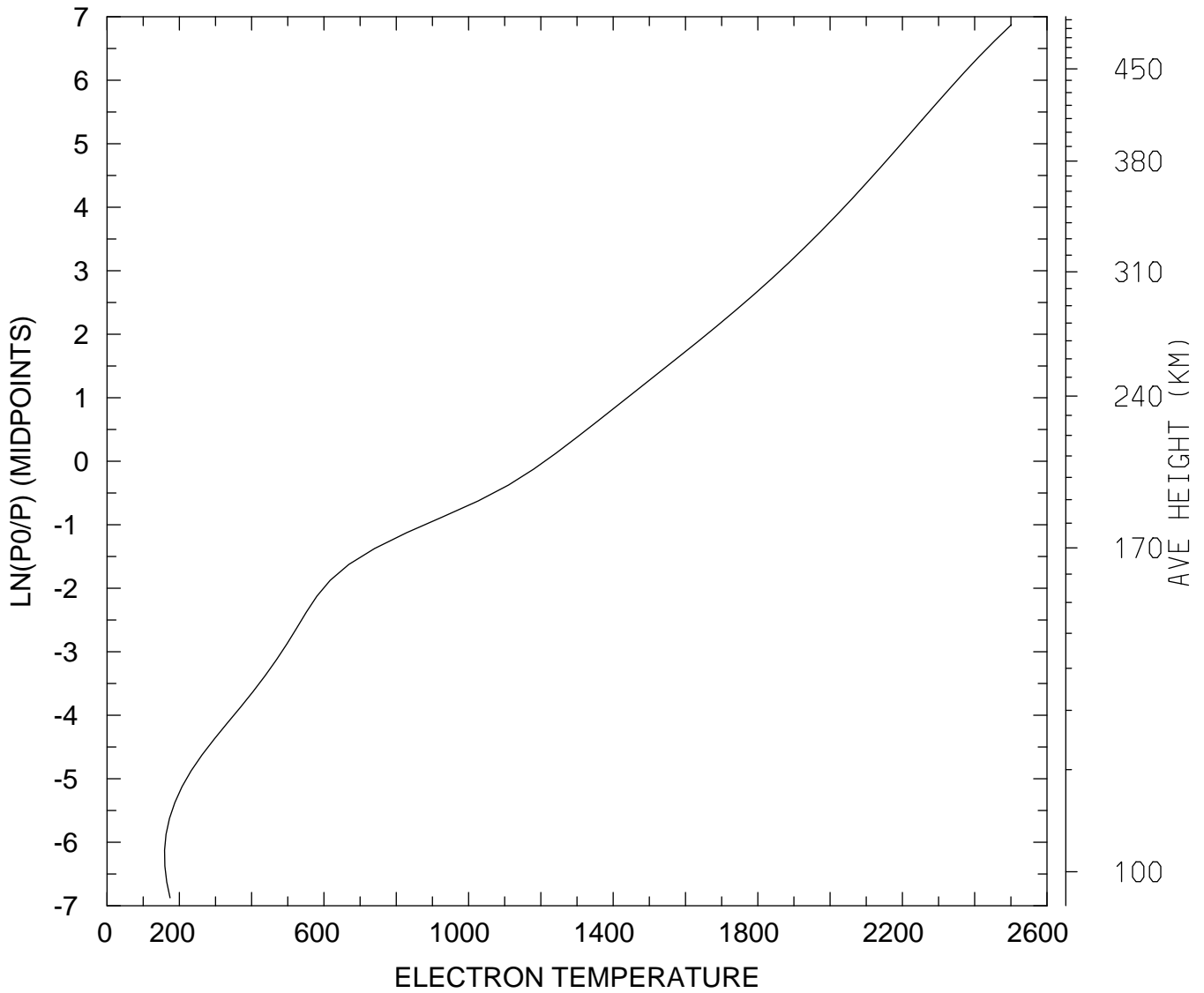
MIN,MAX= 1.6199E+02 2.2213E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



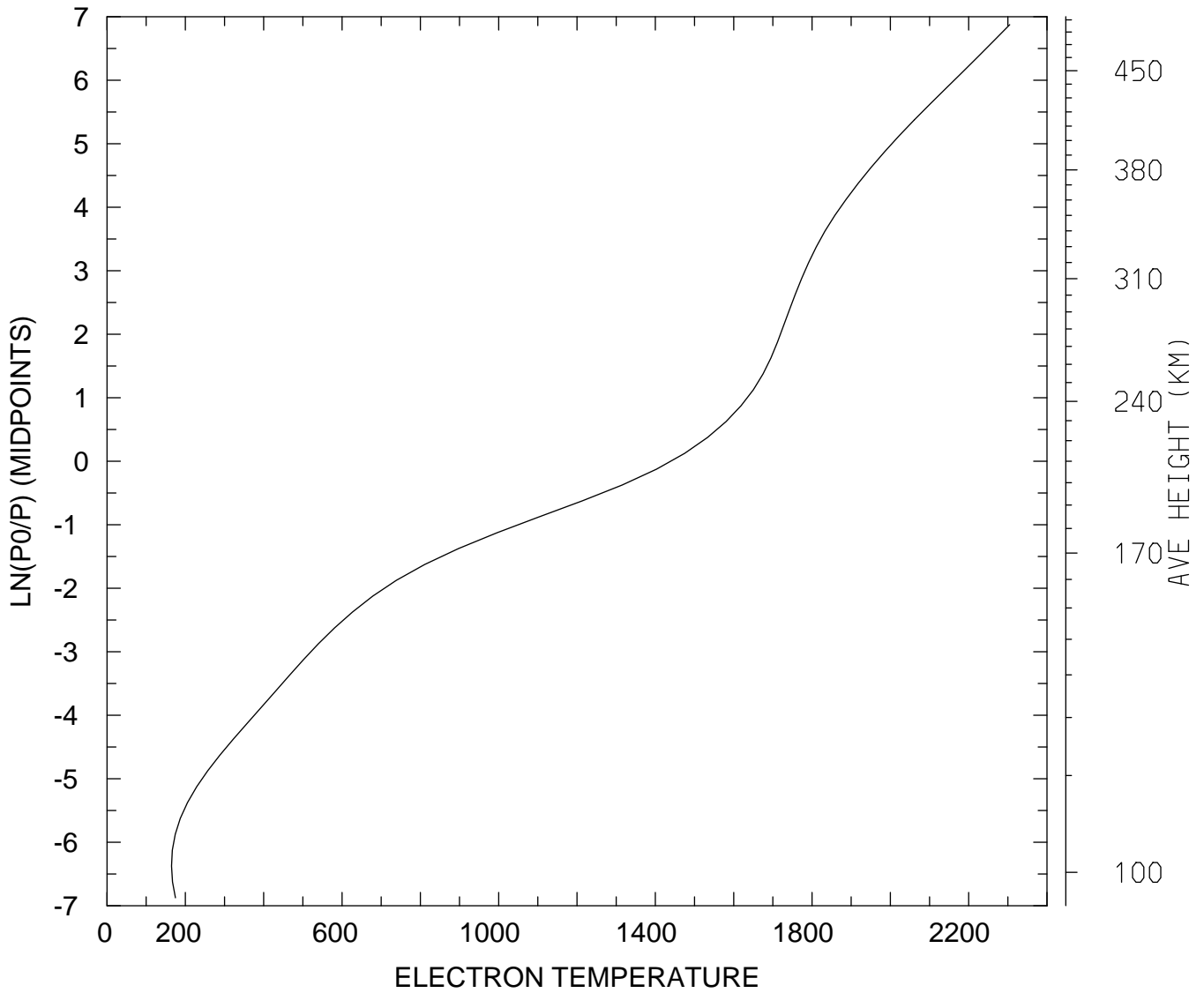
MIN,MAX= 1.5923E+02 2.8442E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



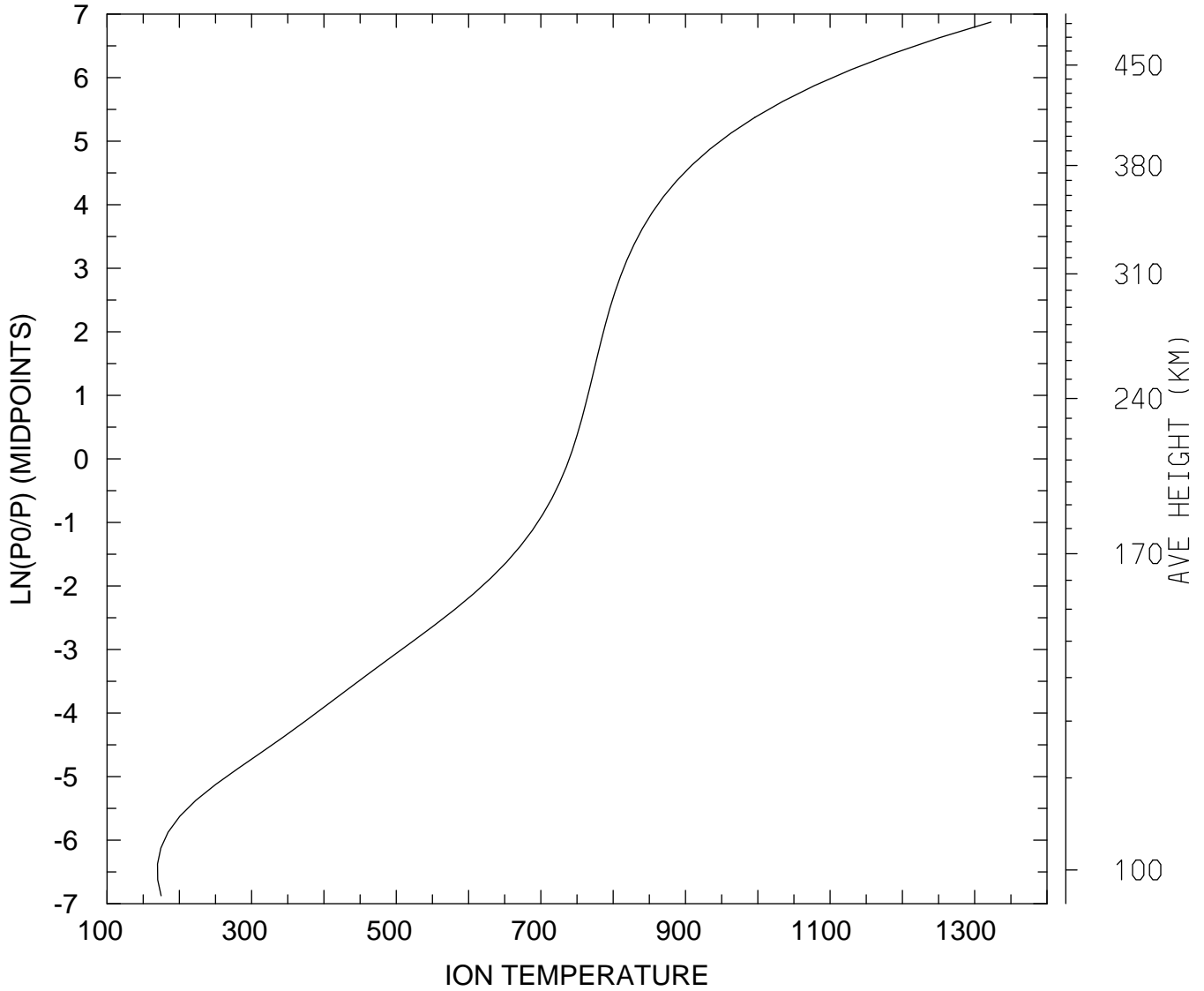
MIN,MAX= 1.5906E+02 2.5016E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



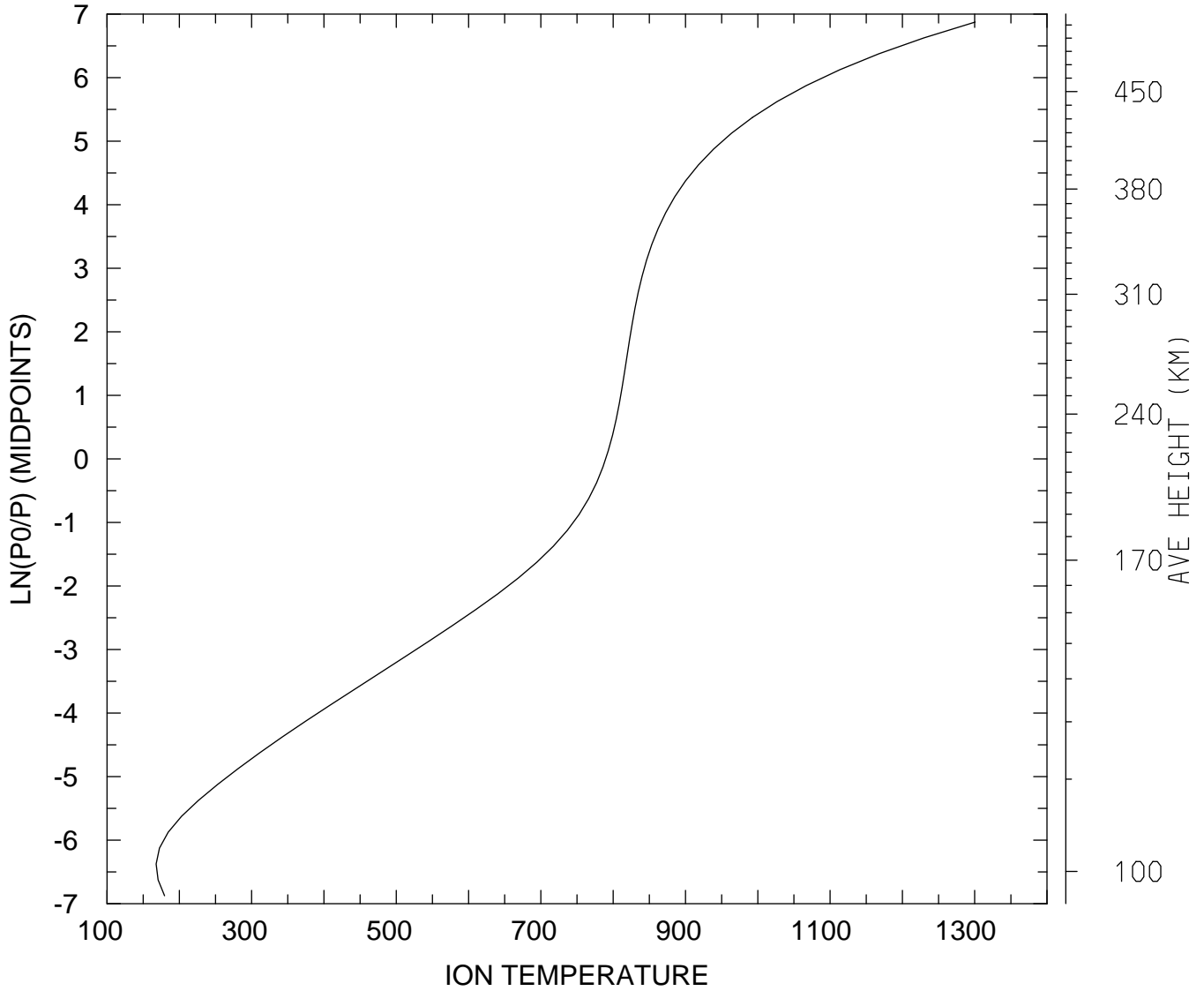
MIN,MAX= 1.6467E+02 2.3047E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



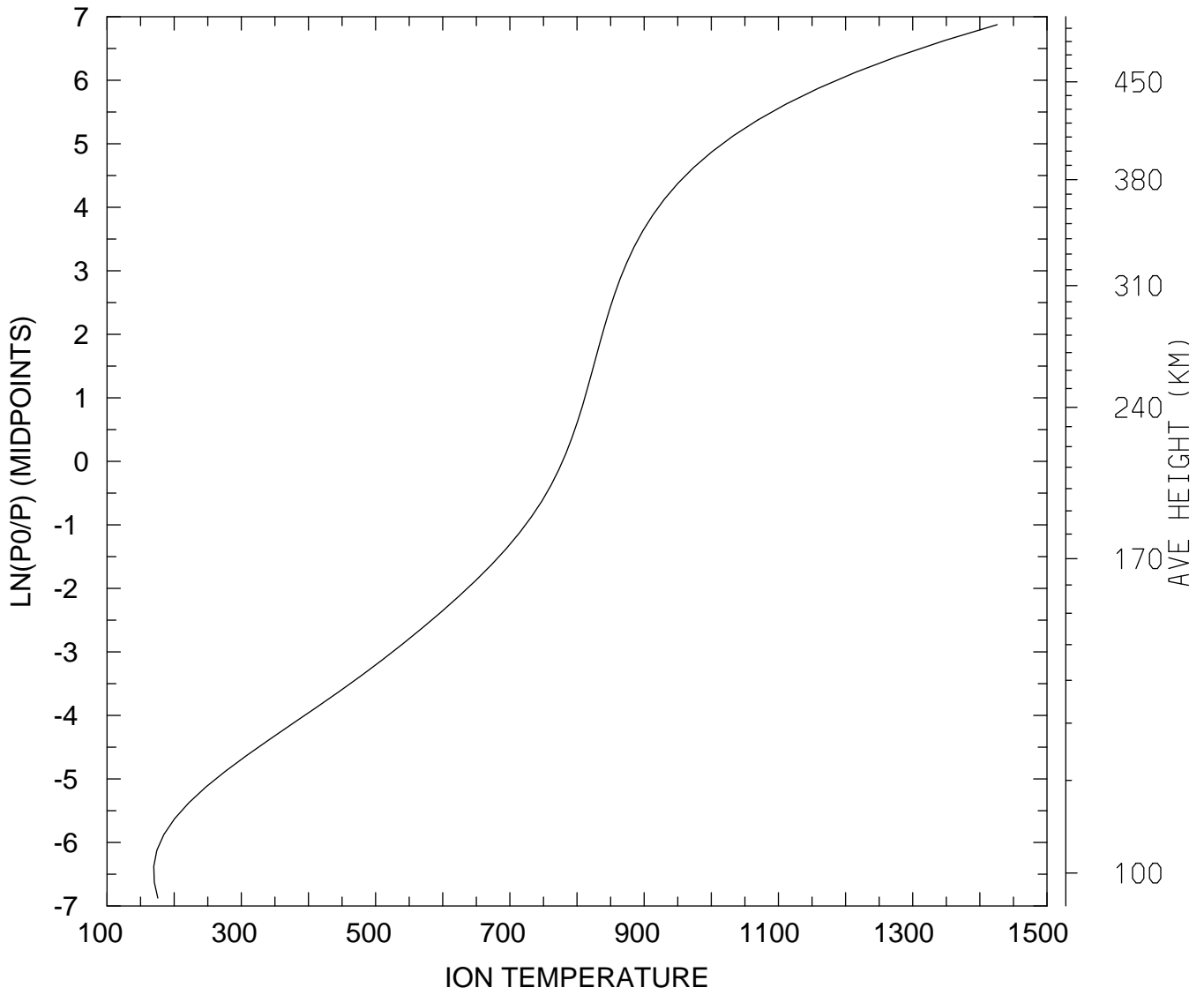
MIN,MAX= 1.6989E+02 1.3226E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



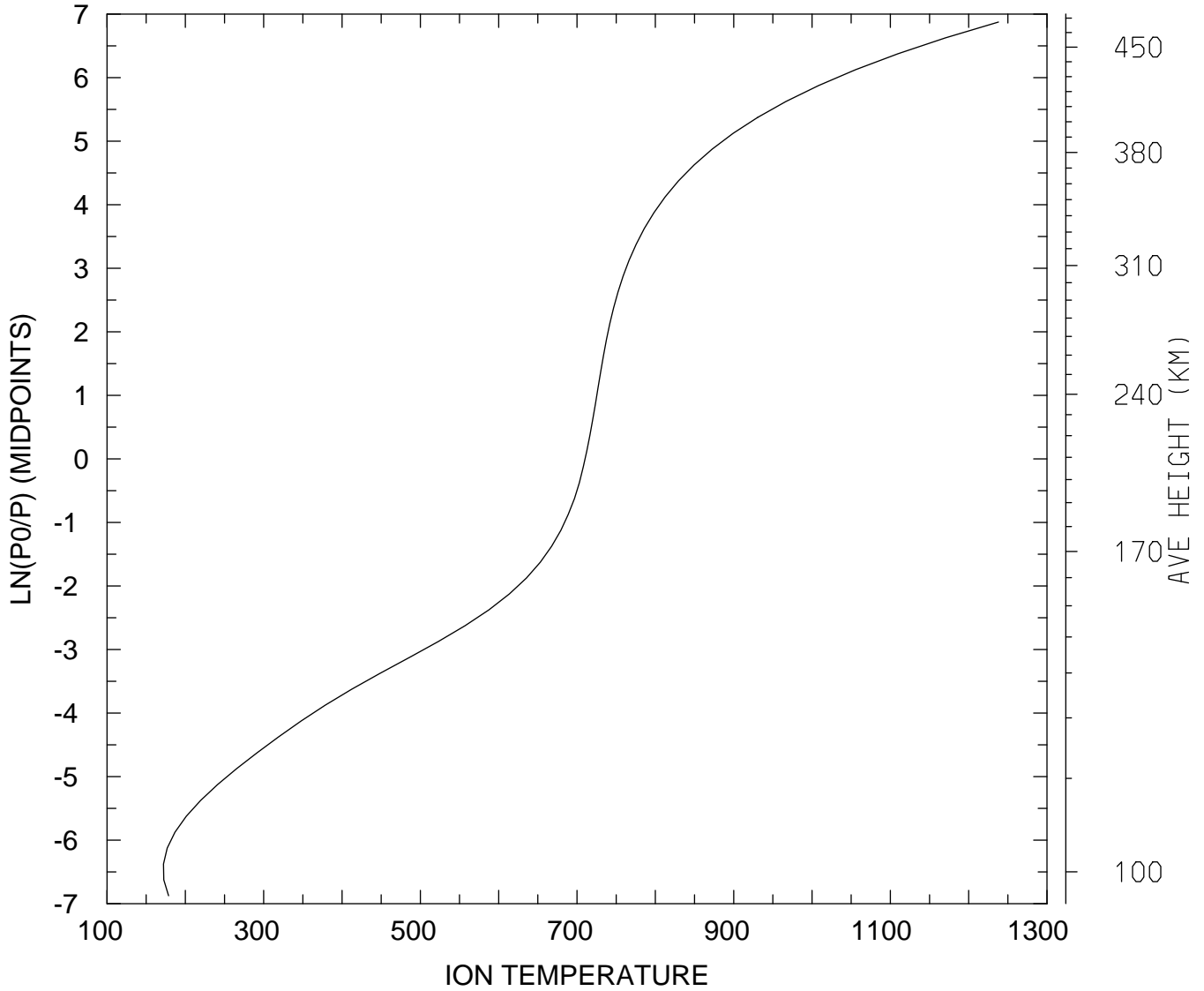
MIN,MAX= 1.6789E+02 1.3008E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



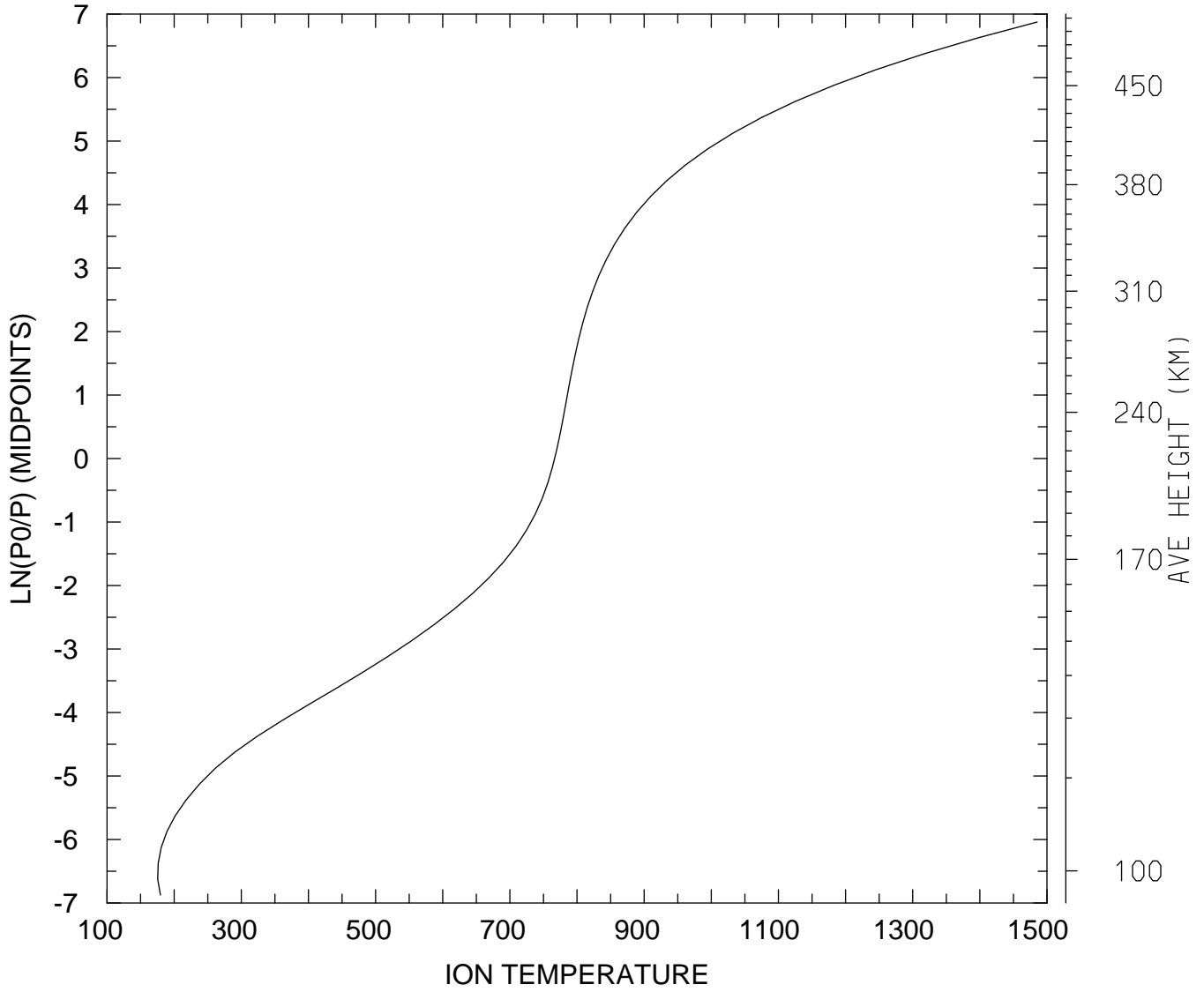
MIN,MAX= 1.6956E+02 1.4259E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



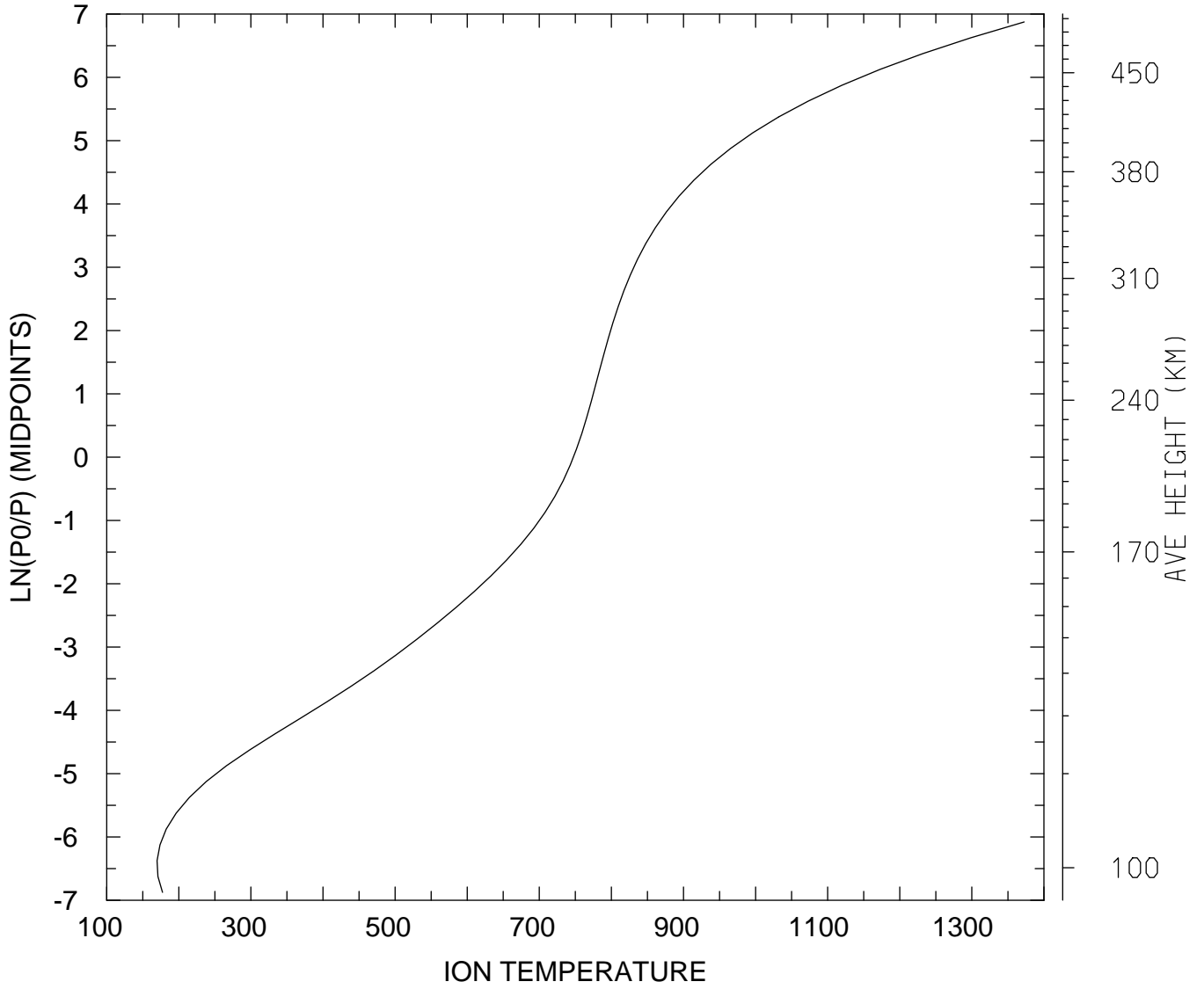
MIN,MAX= 1.7205E+02 1.2381E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



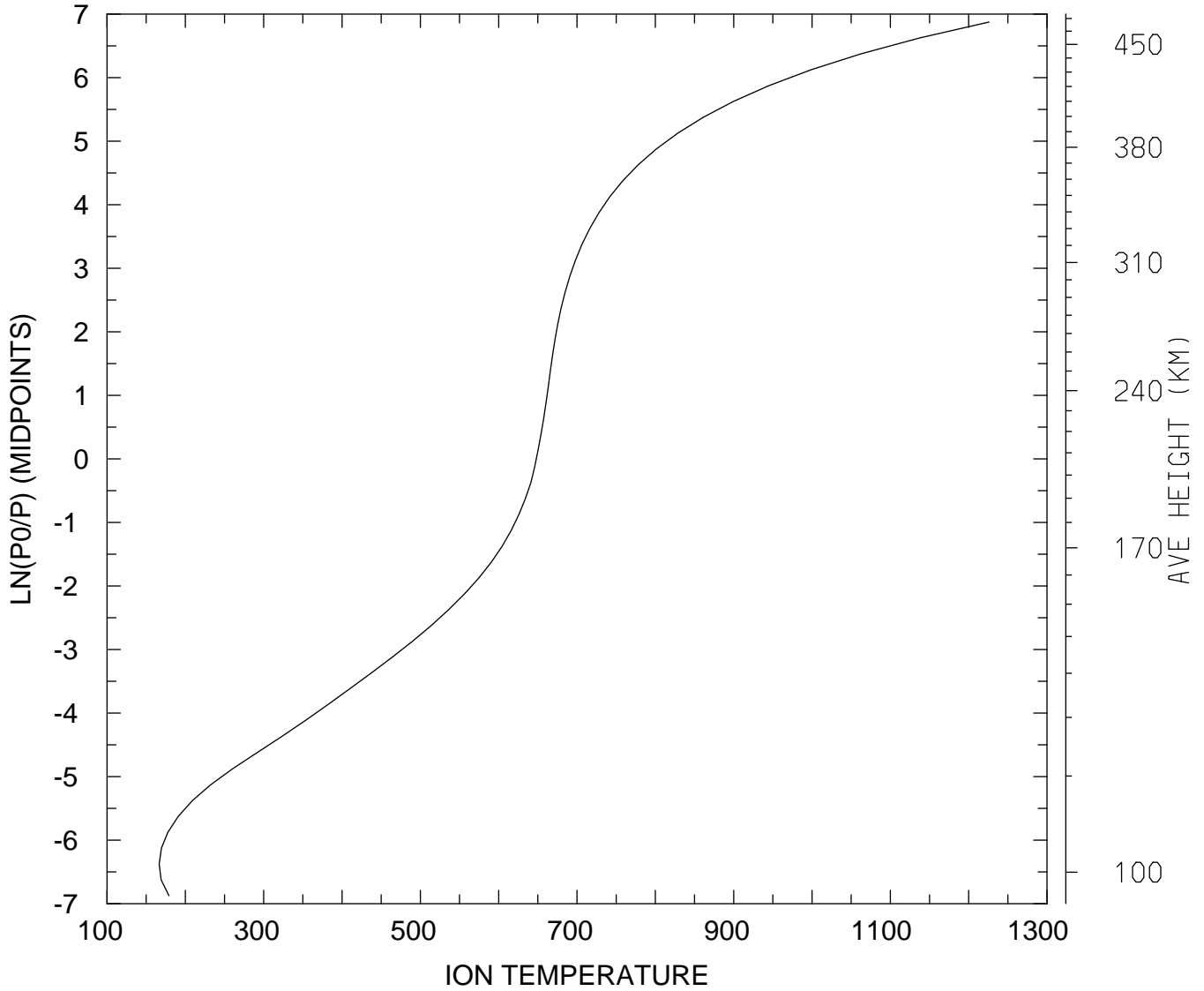
MIN,MAX= 1.7546E+02 1.4853E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



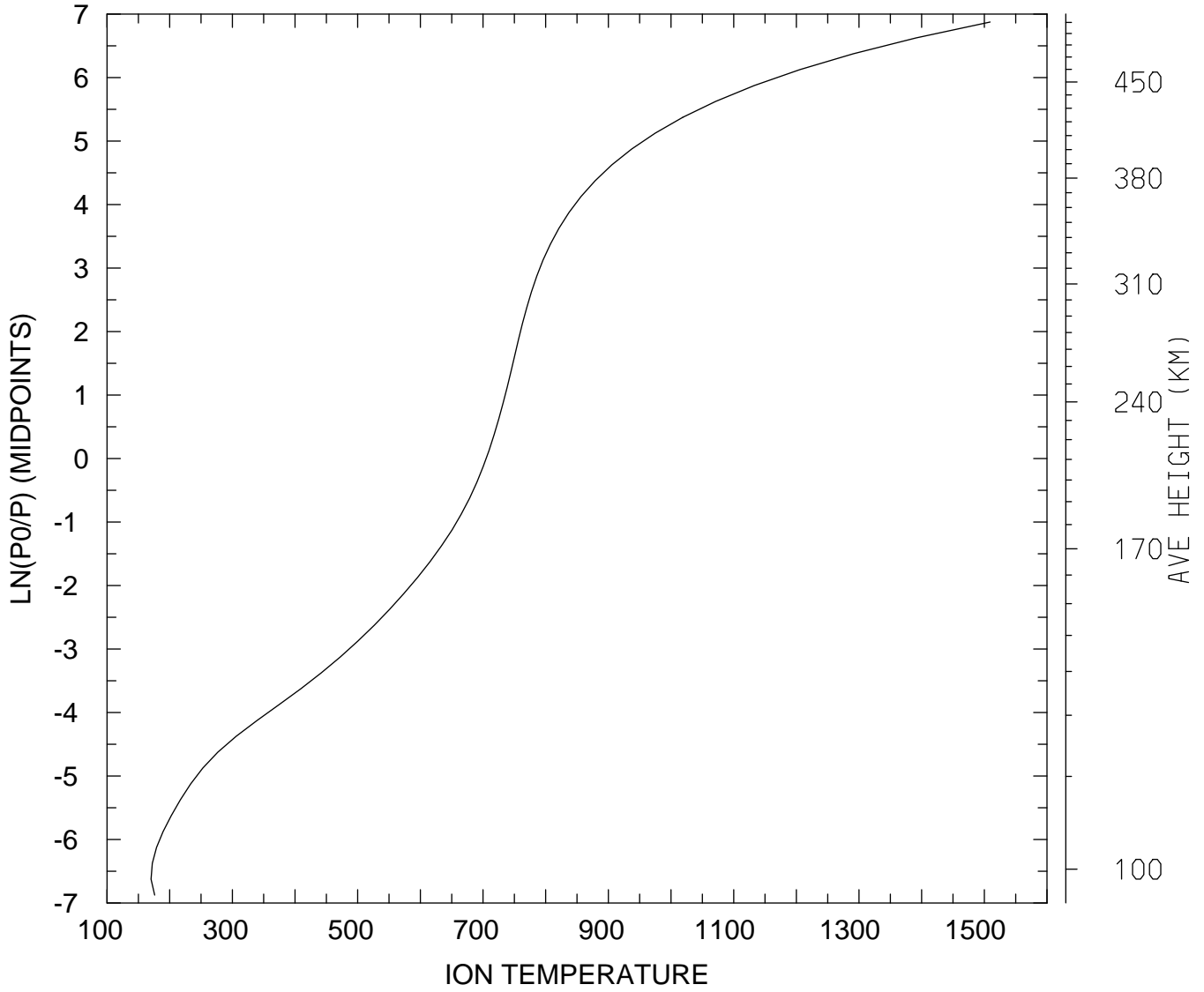
MIN,MAX= 1.6989E+02 1.3726E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



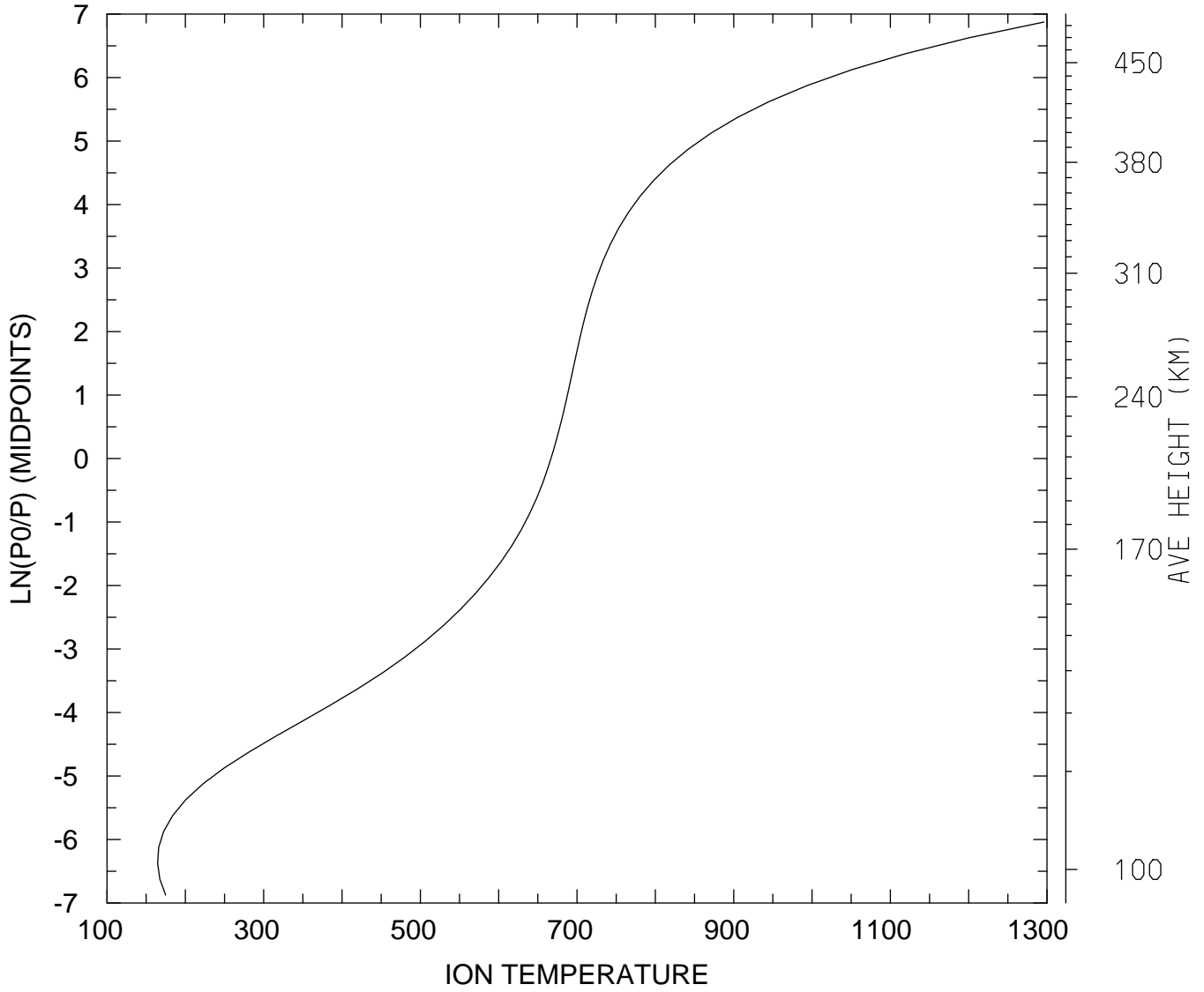
MIN,MAX= 1.6651E+02 1.2260E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



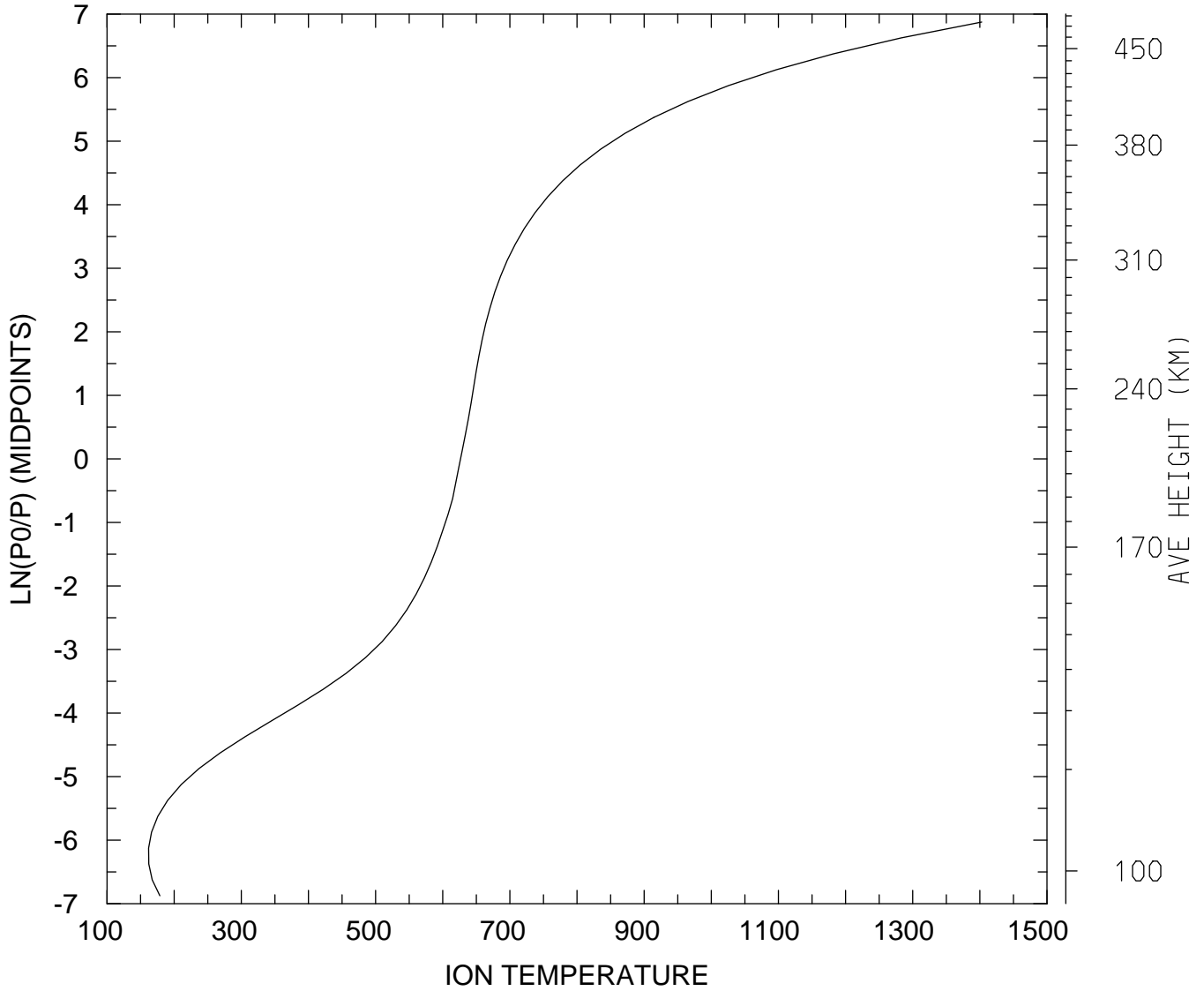
MIN,MAX= 1.7026E+02 1.5092E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



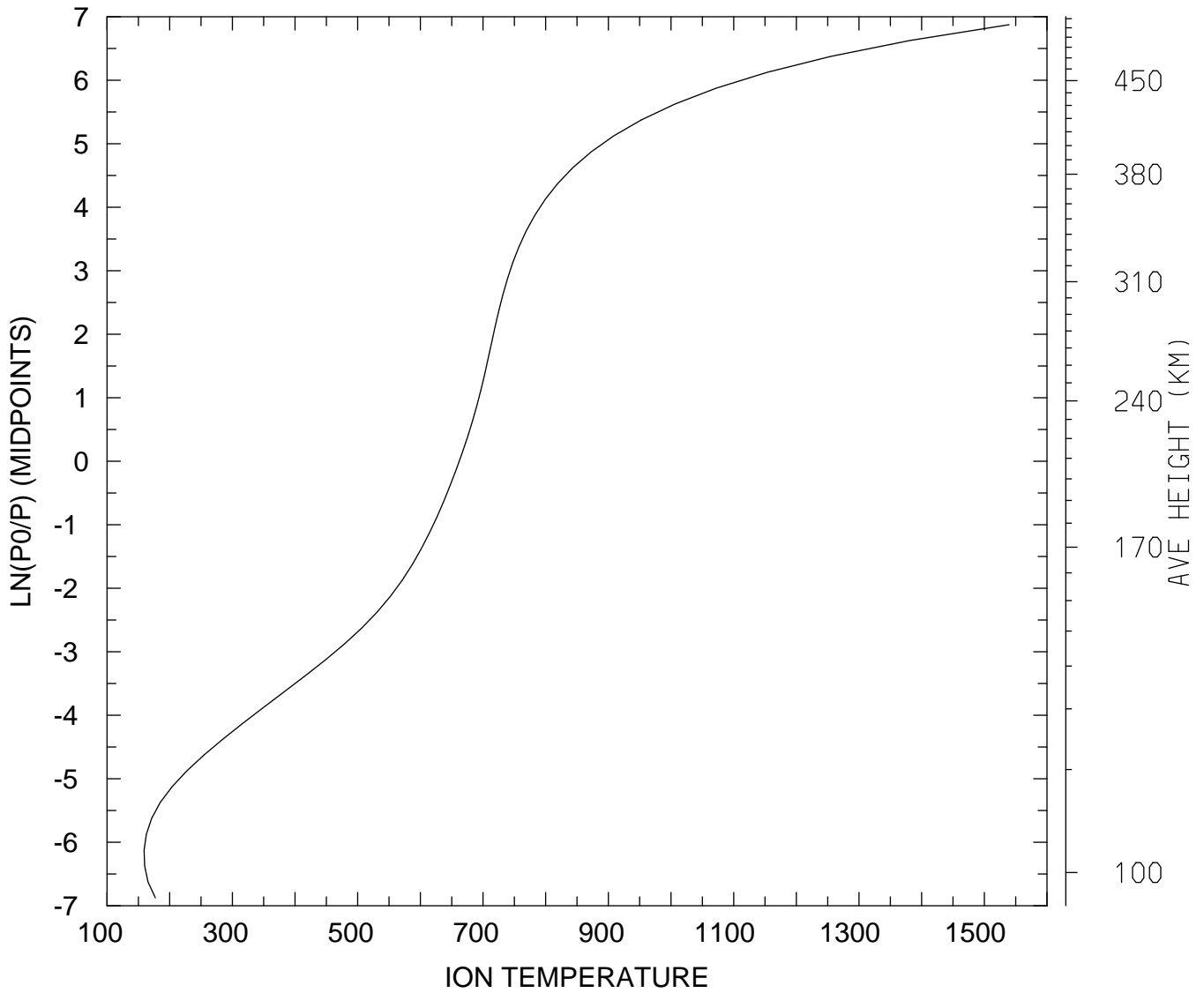
MIN,MAX= 1.6459E+02 1.2961E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



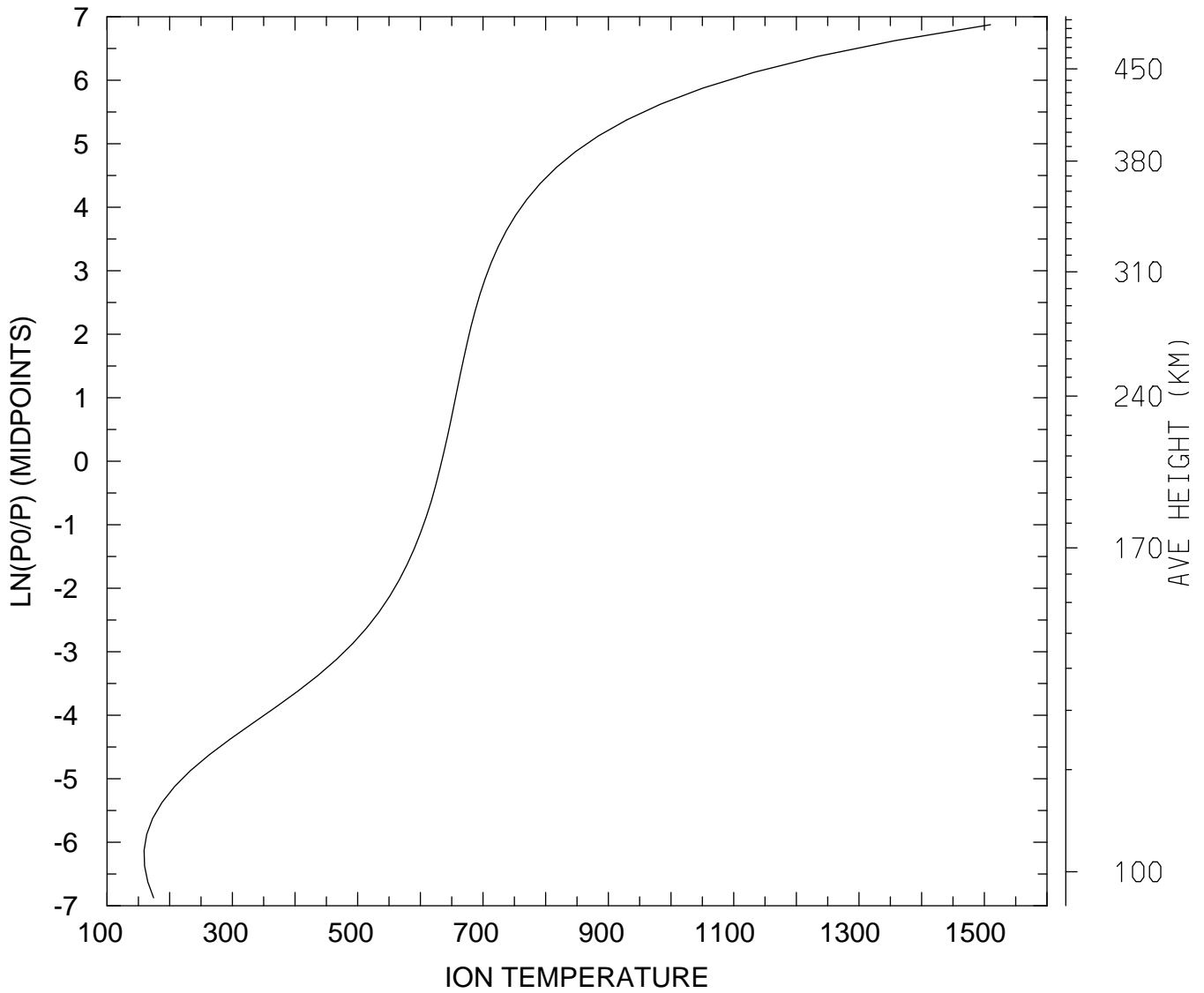
MIN,MAX= 1.6196E+02 1.4027E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



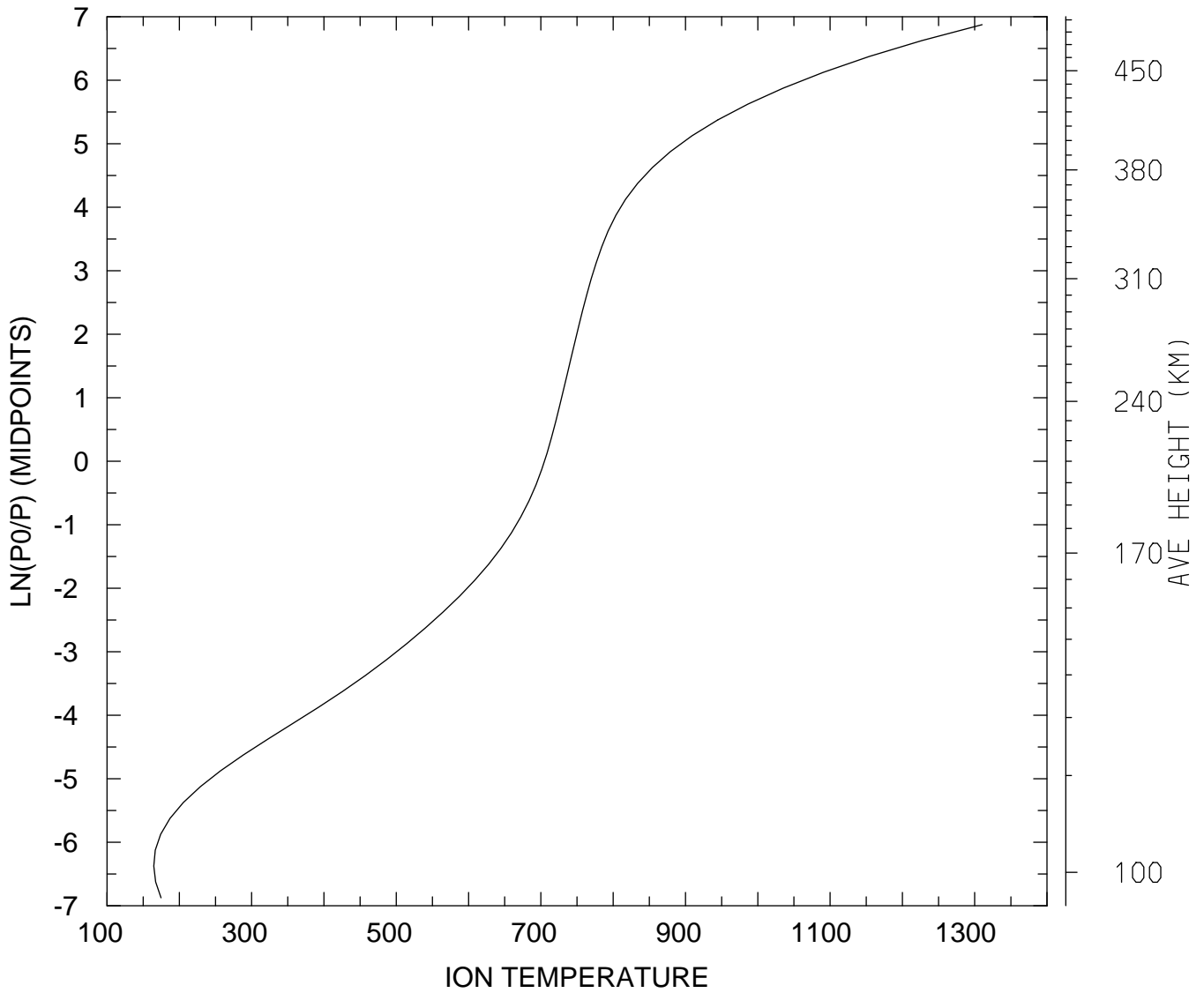
MIN,MAX= 1.5921E+02 1.5396E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



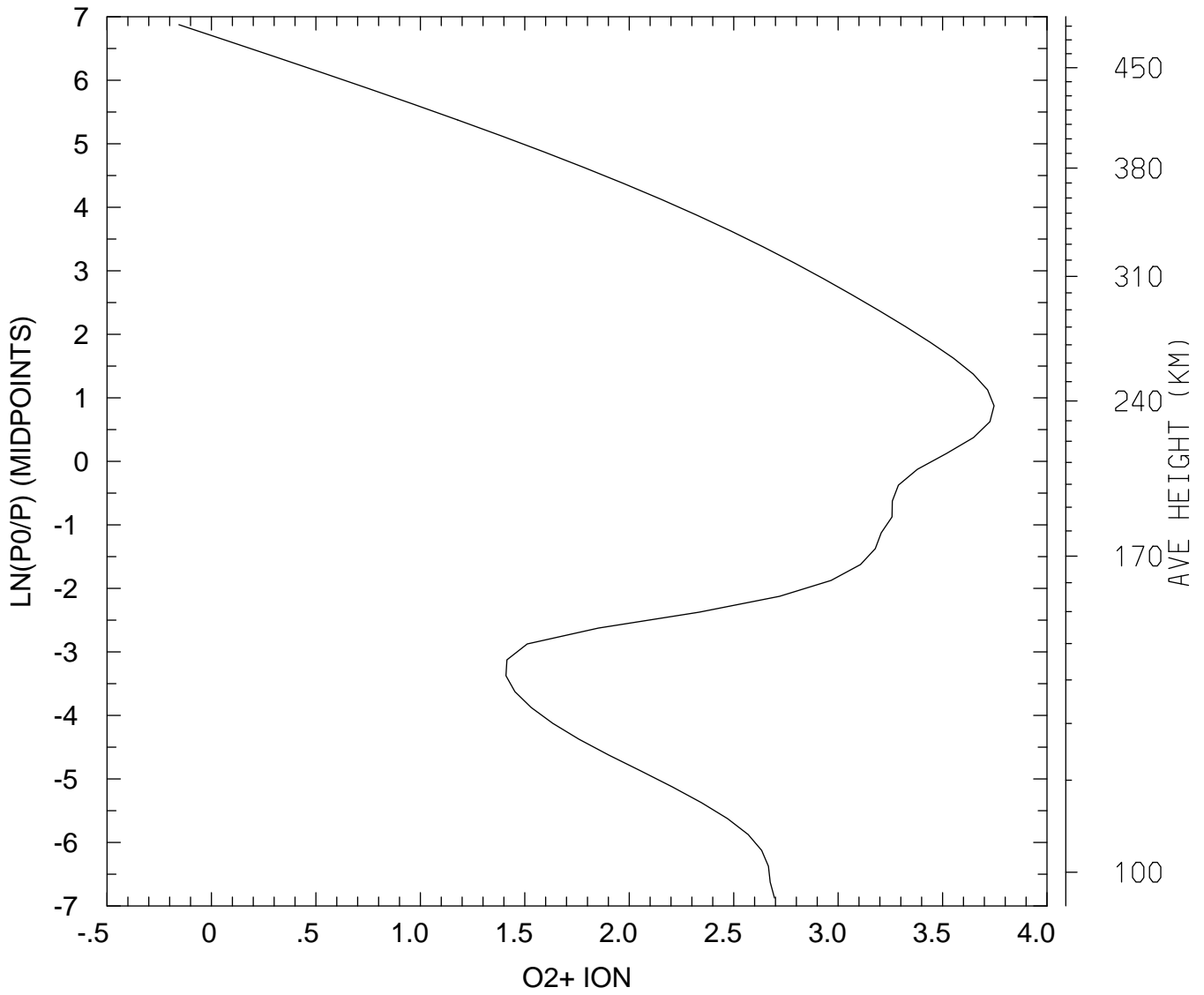
MIN,MAX= 1.5906E+02 1.5098E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

ION TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



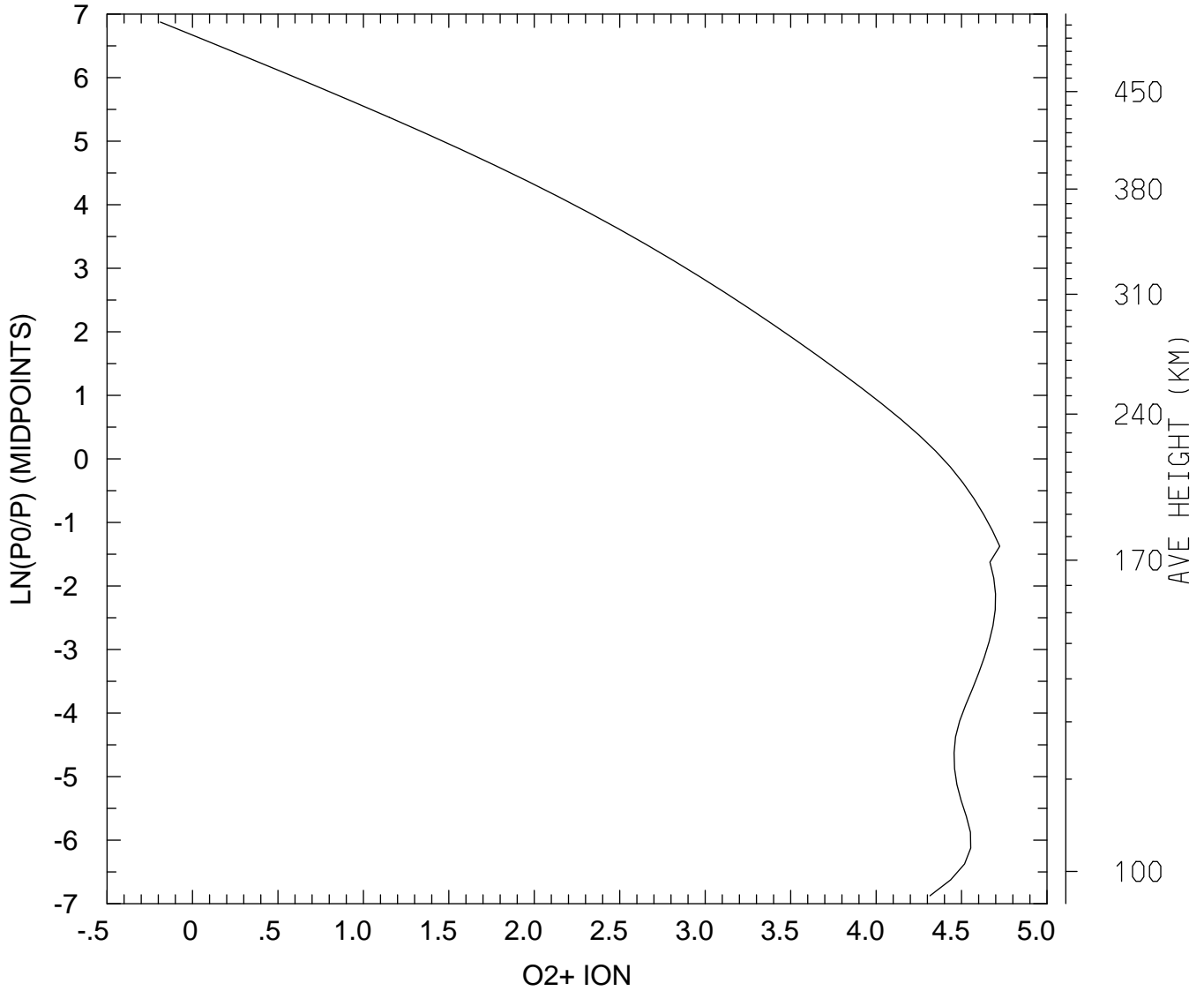
MIN,MAX= 1.6467E+02 1.3102E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



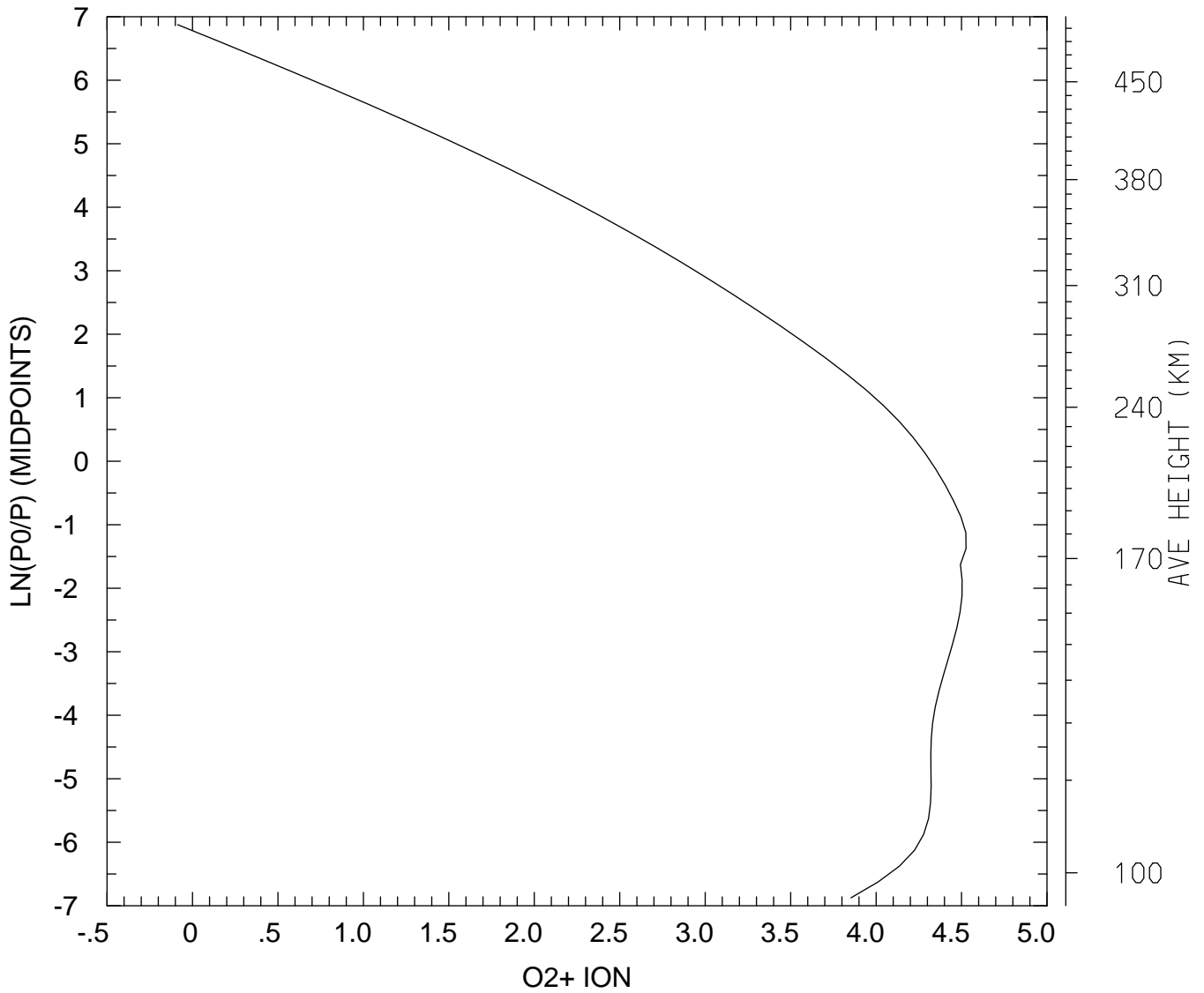
MIN,MAX= 6.9817E-01 5.5778E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



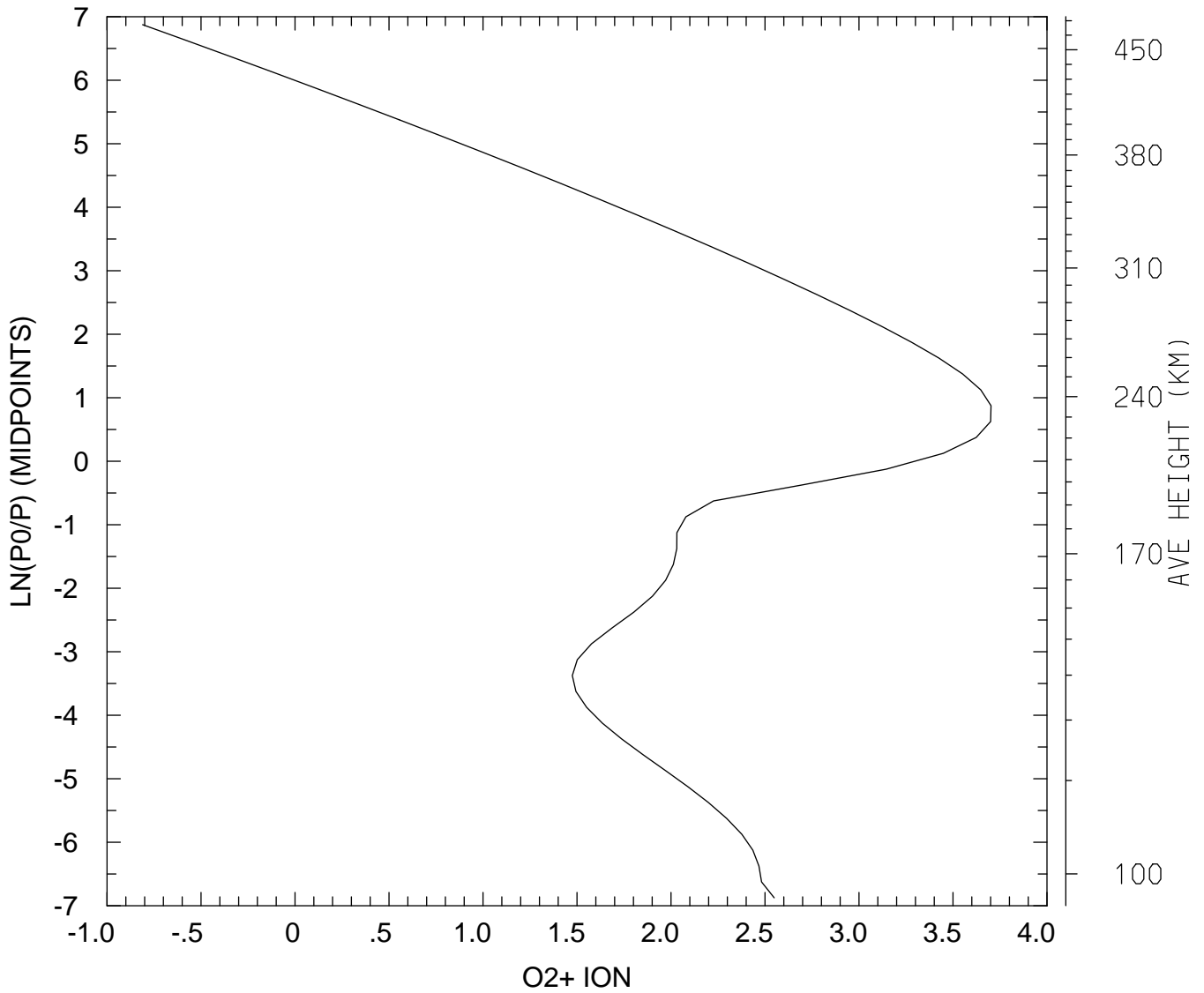
MIN,MAX= 6.4888E-01 5.2879E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



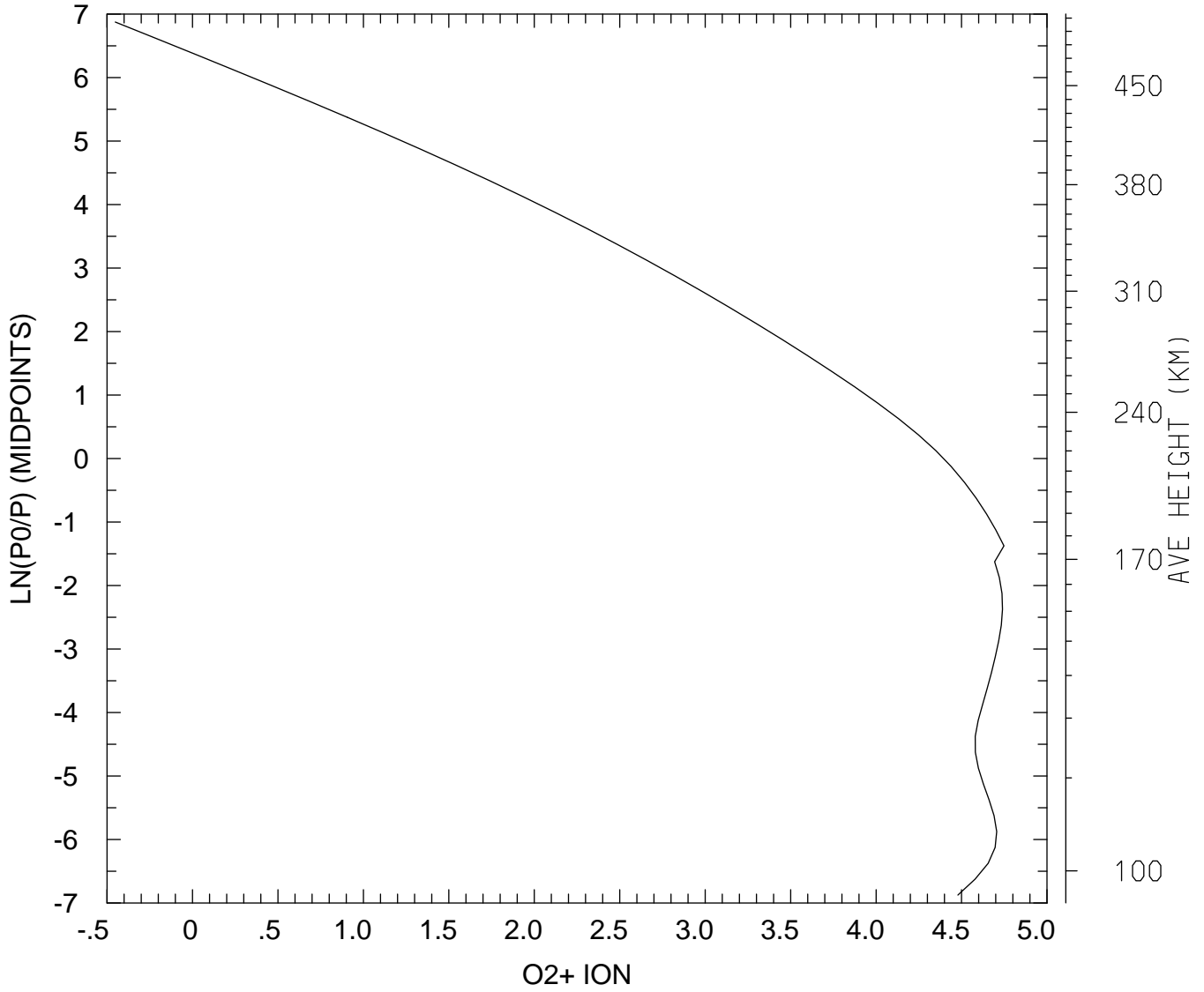
MIN,MAX= 8.1978E-01 3.3585E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



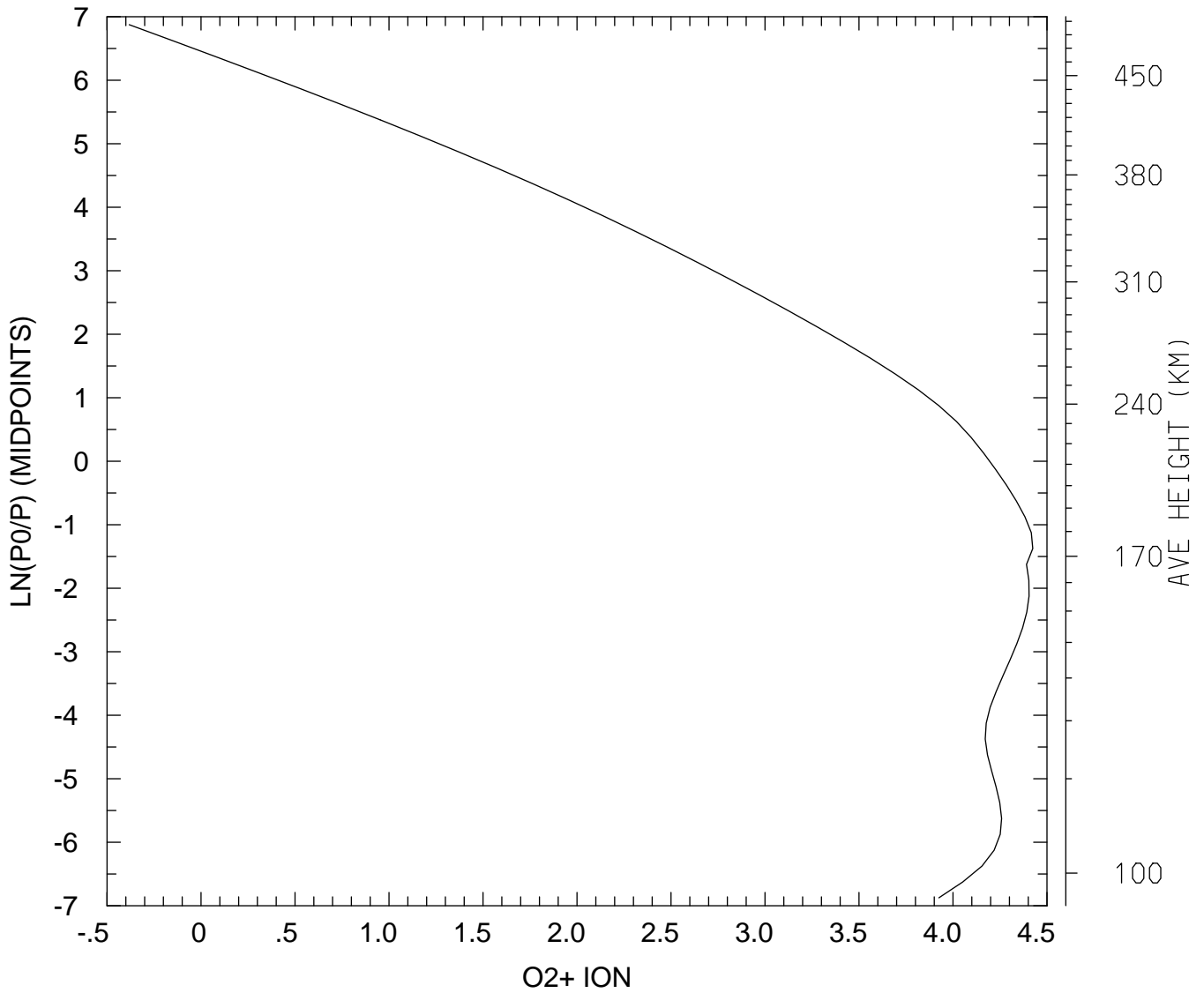
MIN,MAX= 1.5461E-01 5.0354E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



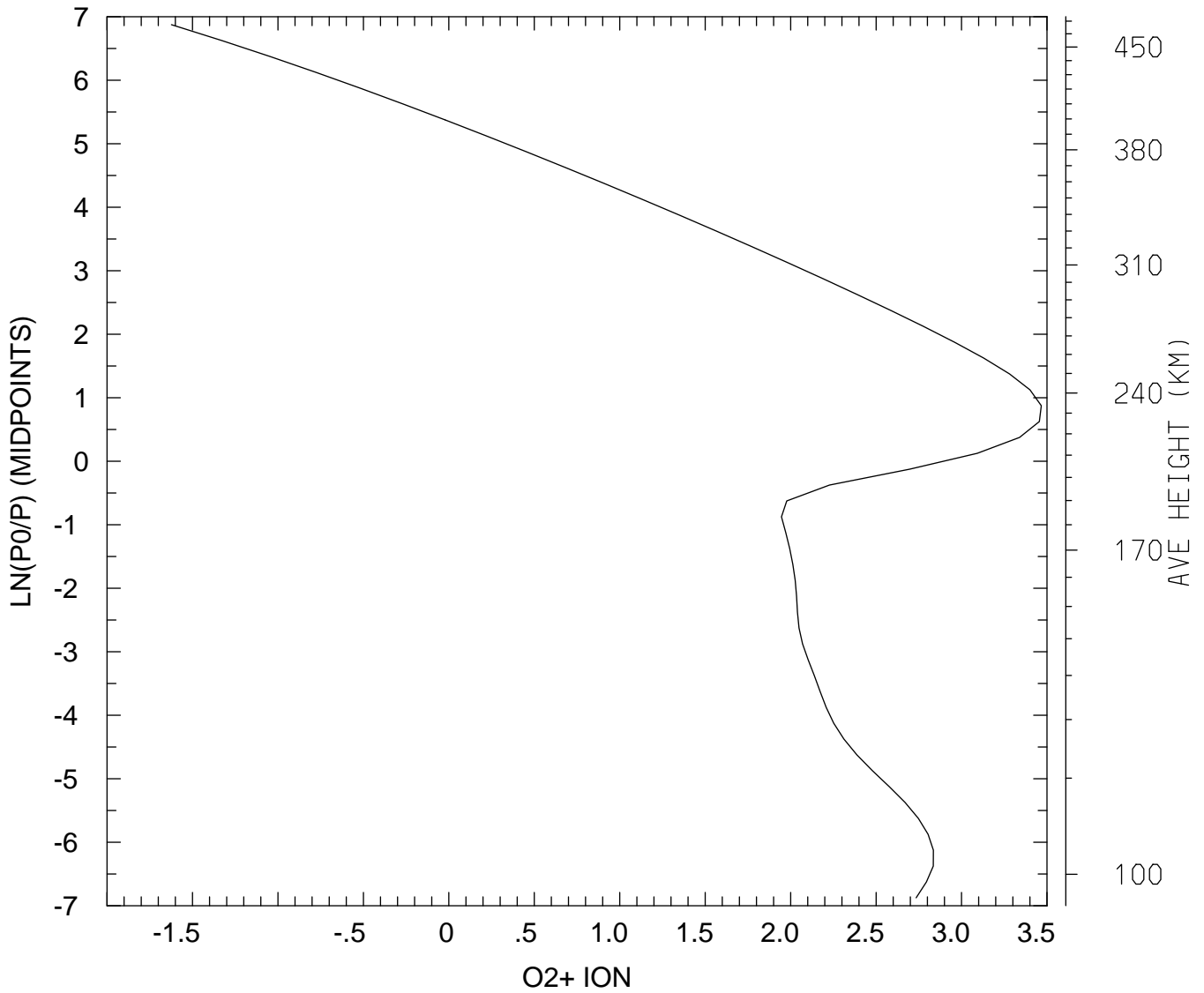
MIN,MAX= 3.5342E-01 5.5993E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



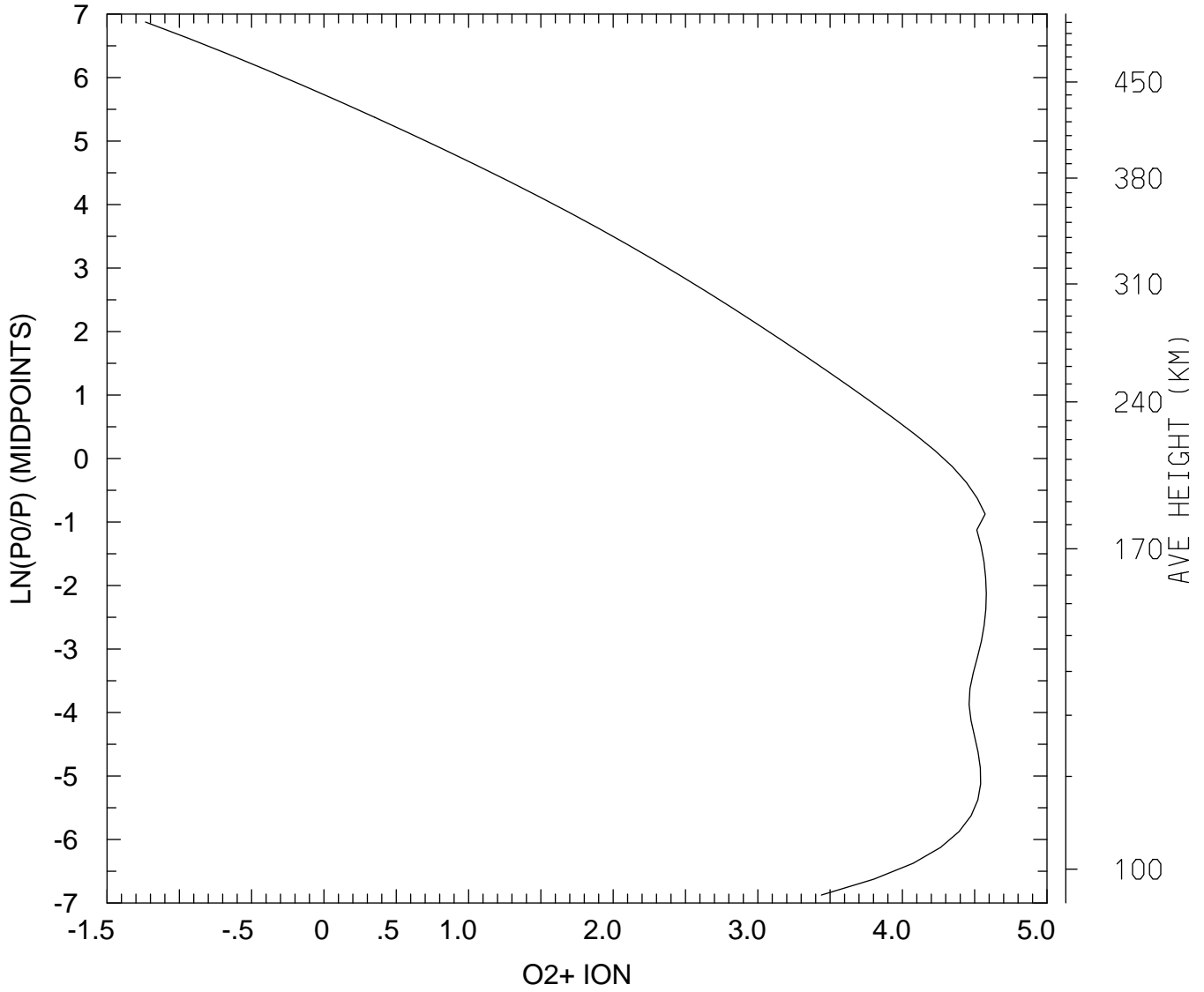
MIN,MAX= 4.1491E-01 2.6578E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



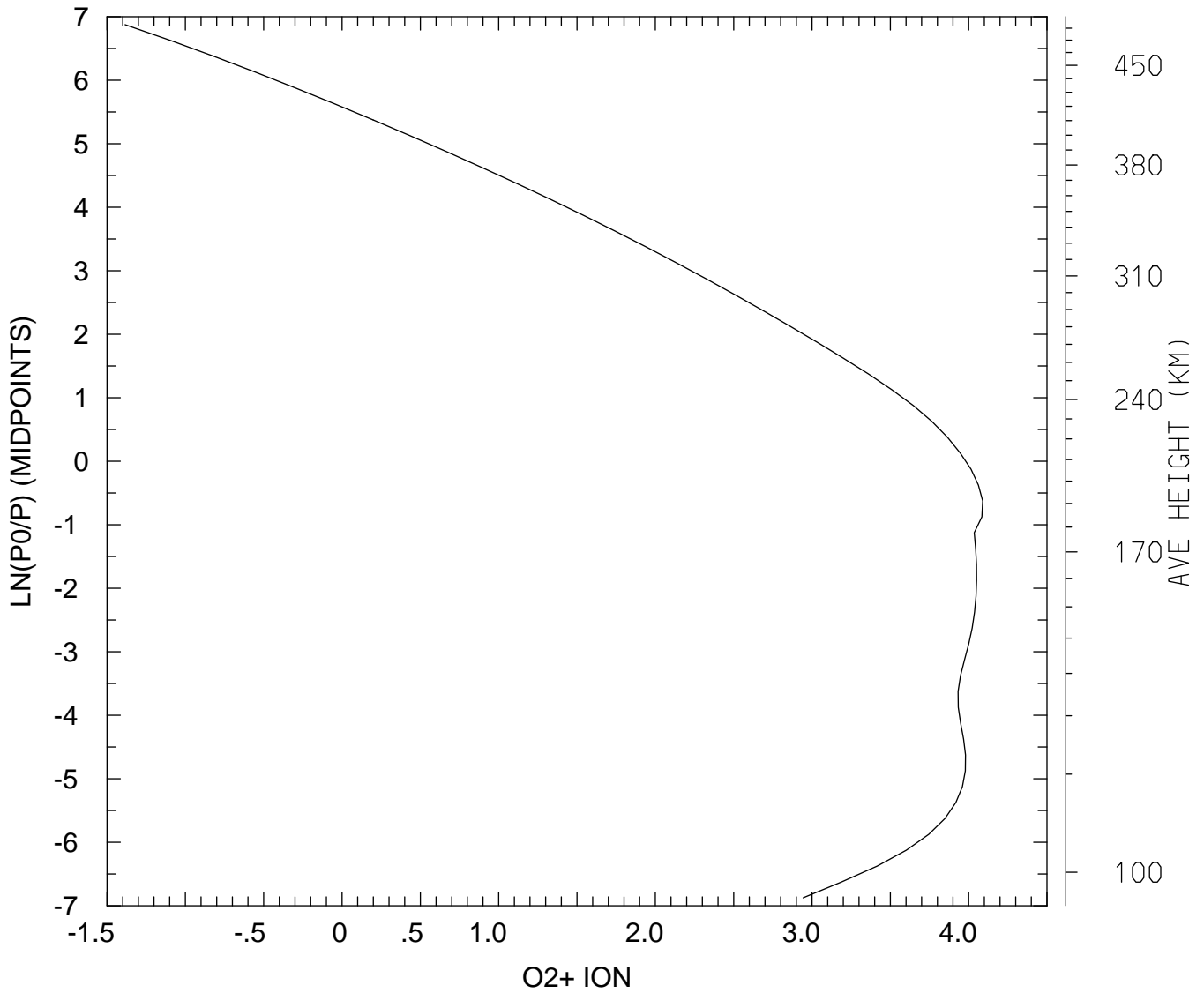
MIN,MAX= 2.3807E-02 2.9291E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



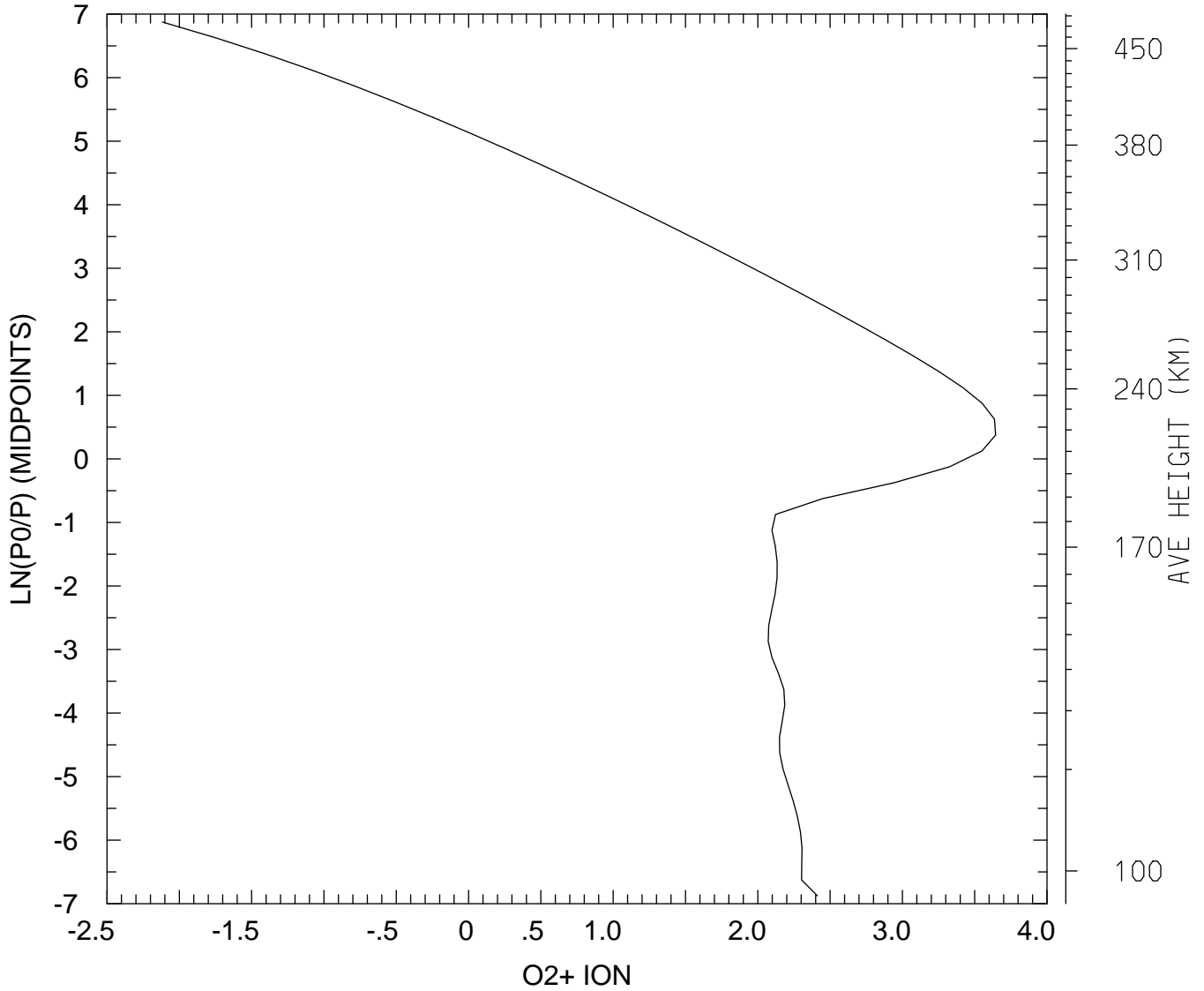
MIN,MAX= 5.8318E-02 3.8017E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



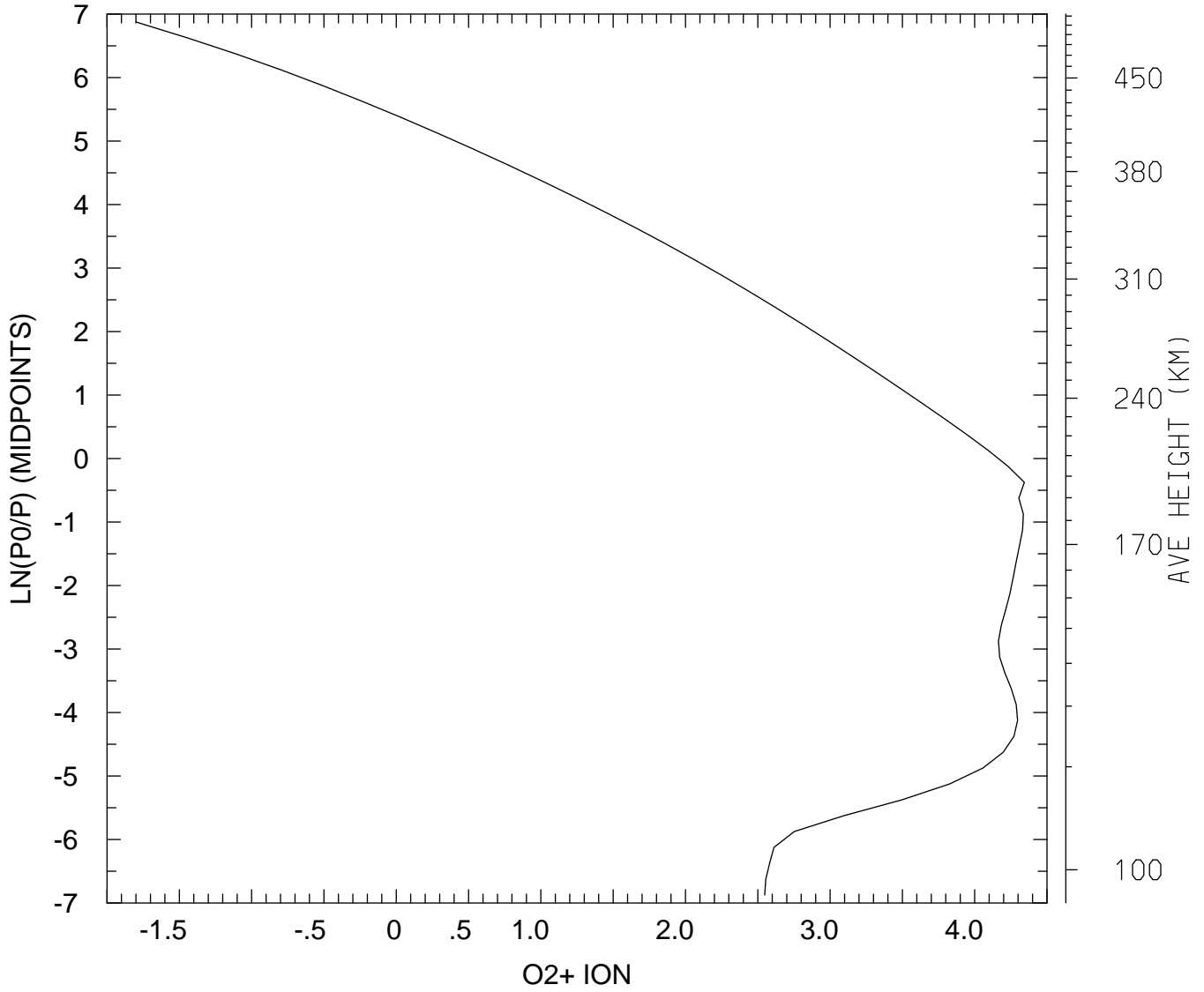
MIN,MAX= 4.1249E-02 1.2292E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



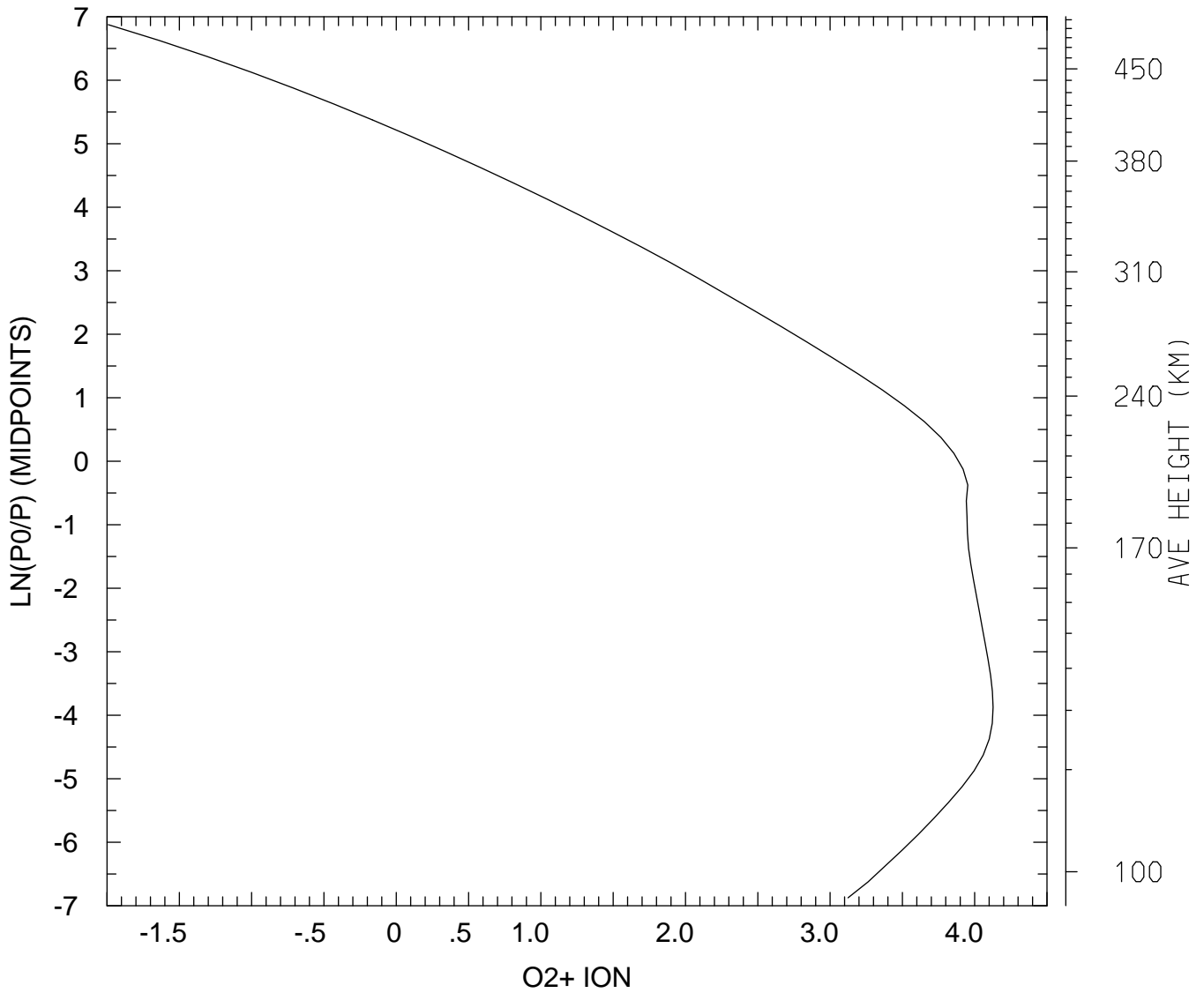
MIN,MAX= 7.6410E-03 4.4120E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



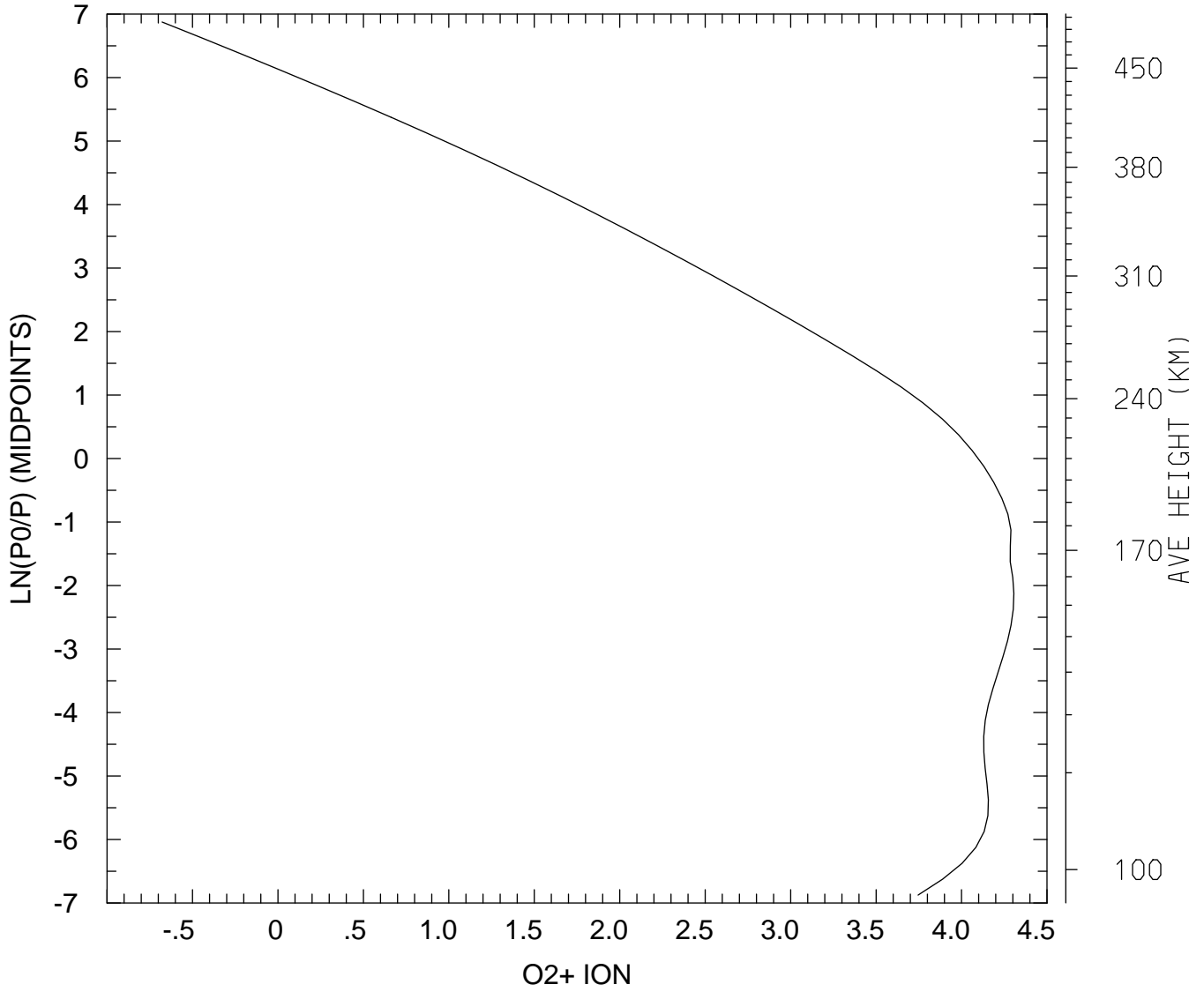
MIN,MAX= 1.5885E-02 2.2045E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



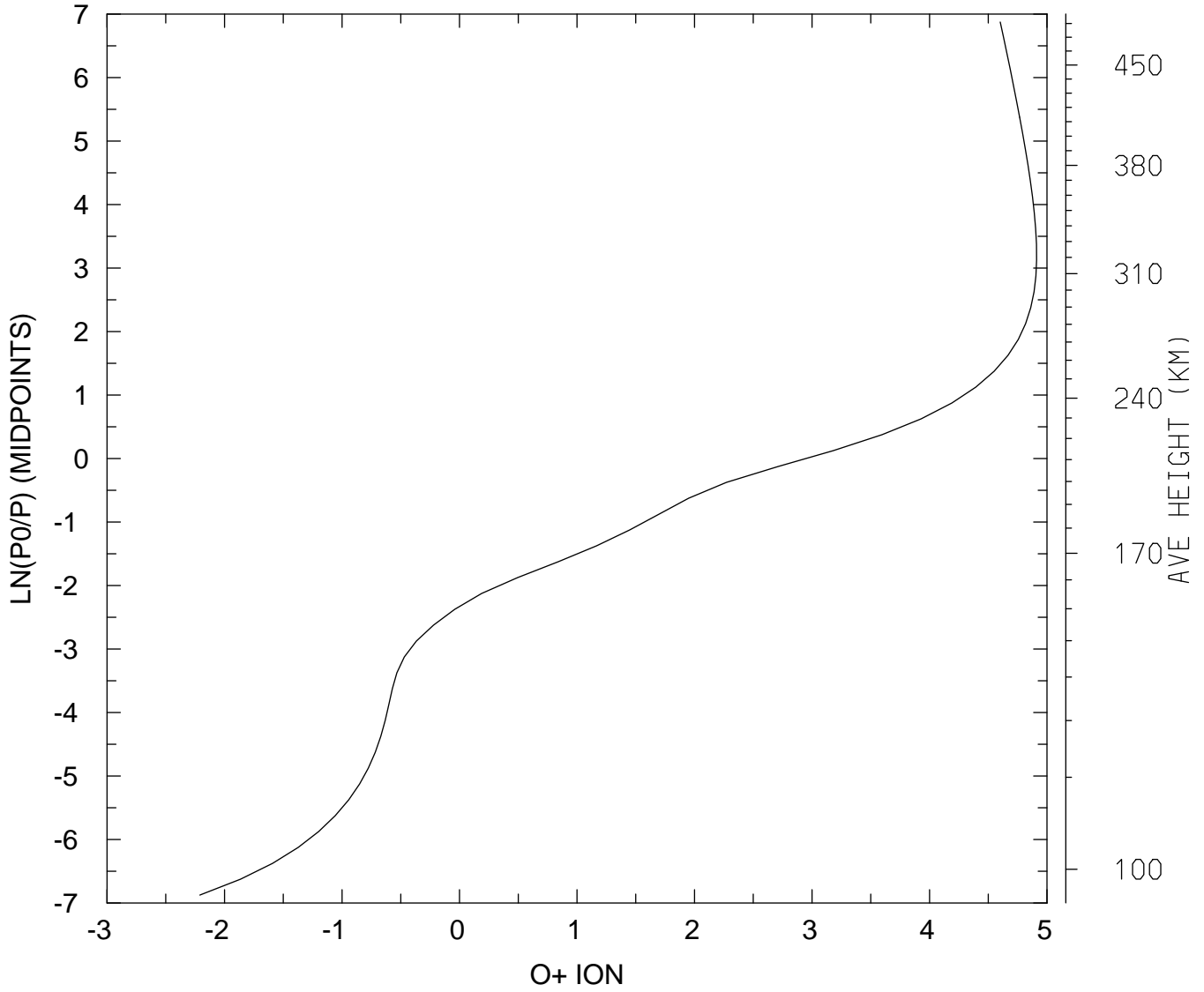
MIN,MAX= 1.0203E-02 1.3405E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 GLOBAL MEANS



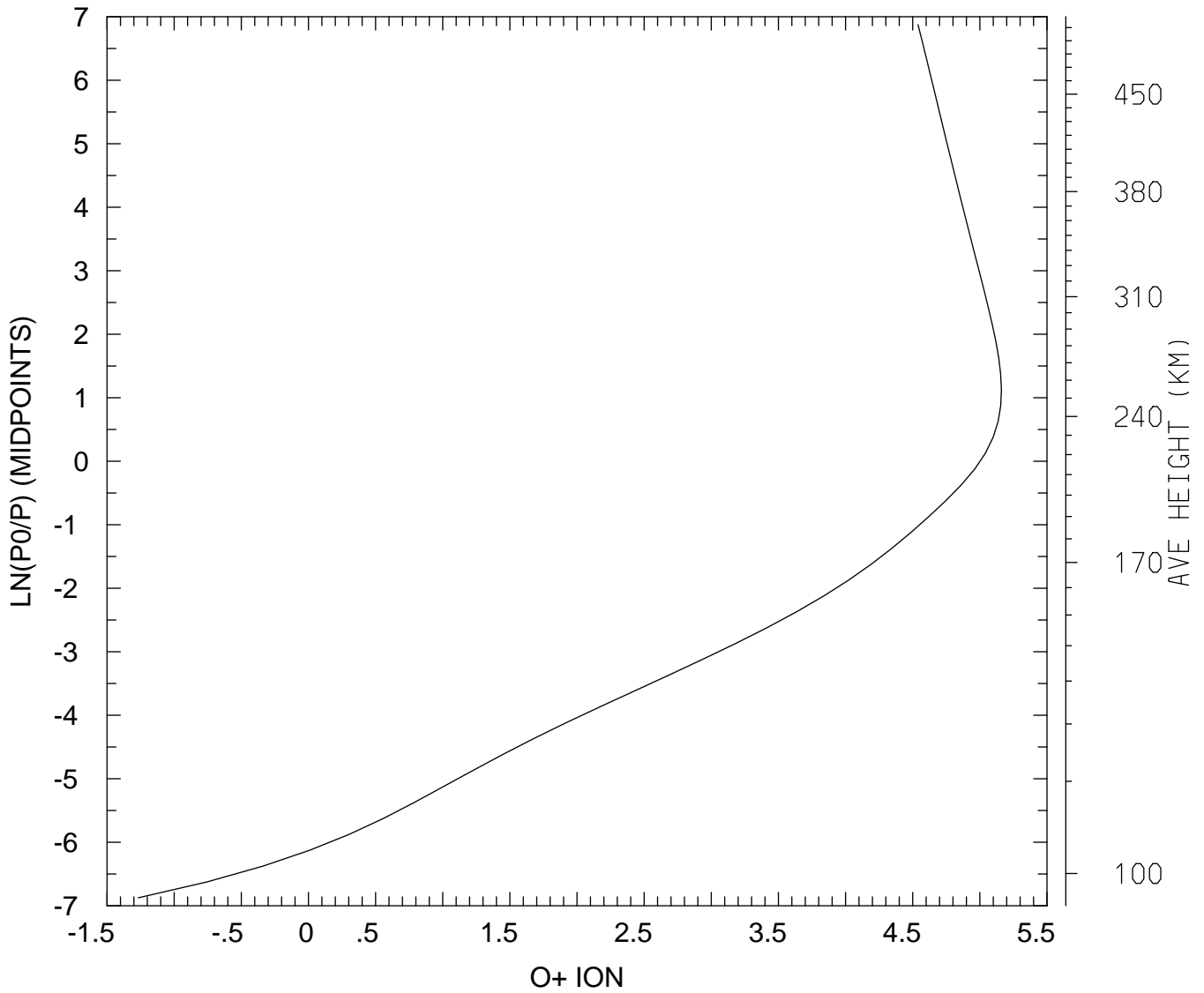
MIN,MAX= 2.1018E-01 2.0223E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



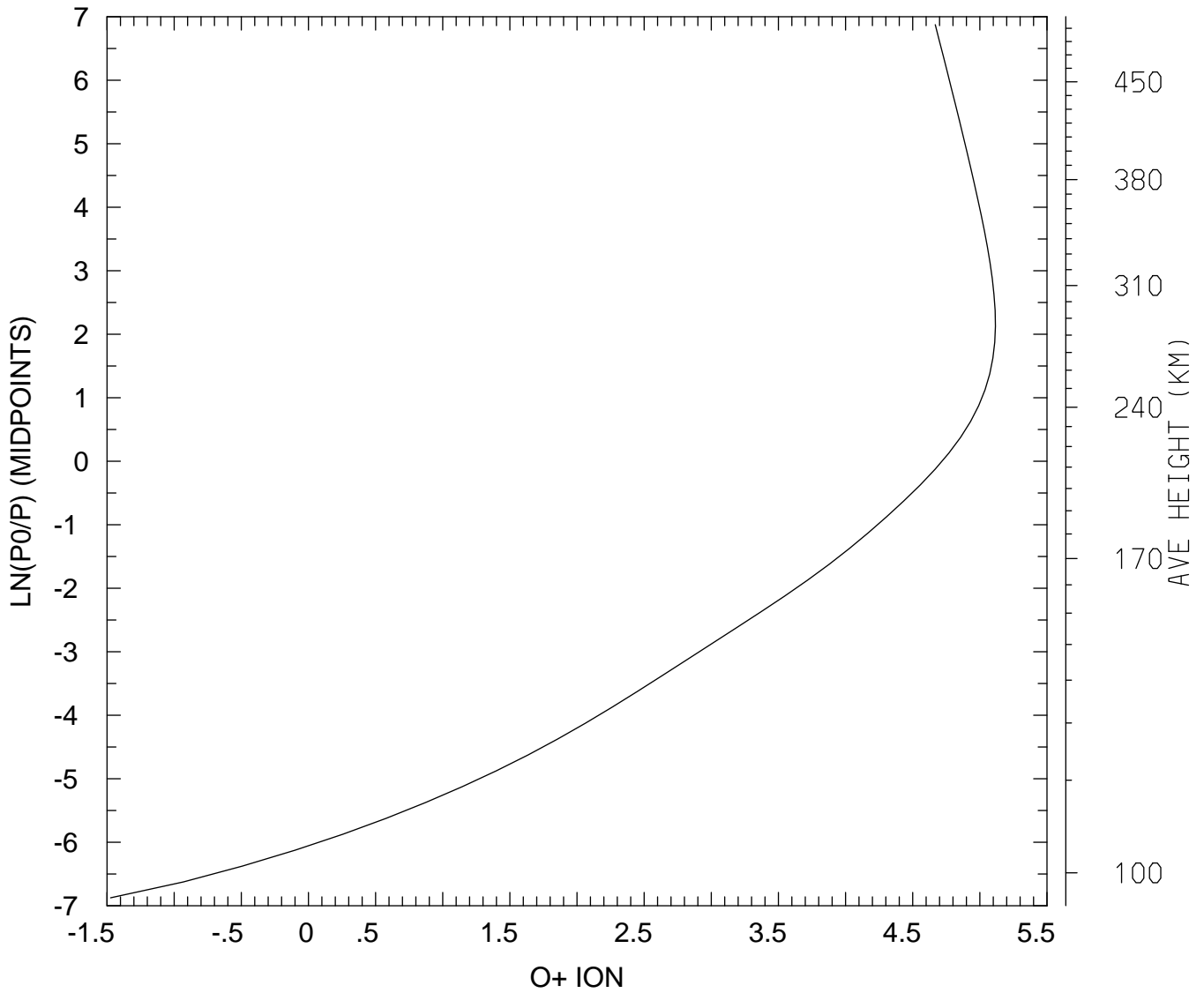
MIN,MAX= 6.1677E-03 8.1550E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



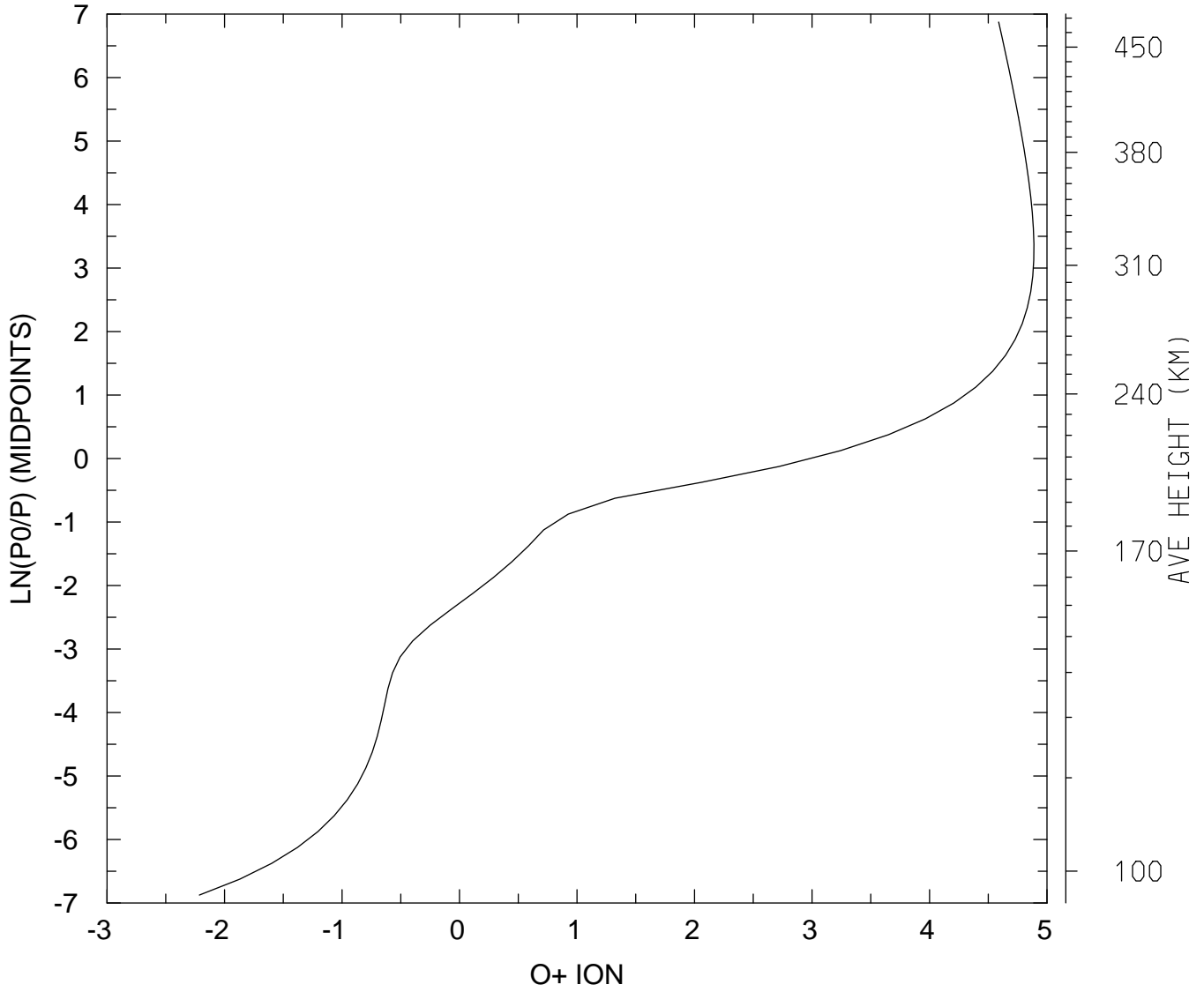
MIN,MAX= 5.3964E-02 1.4481E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



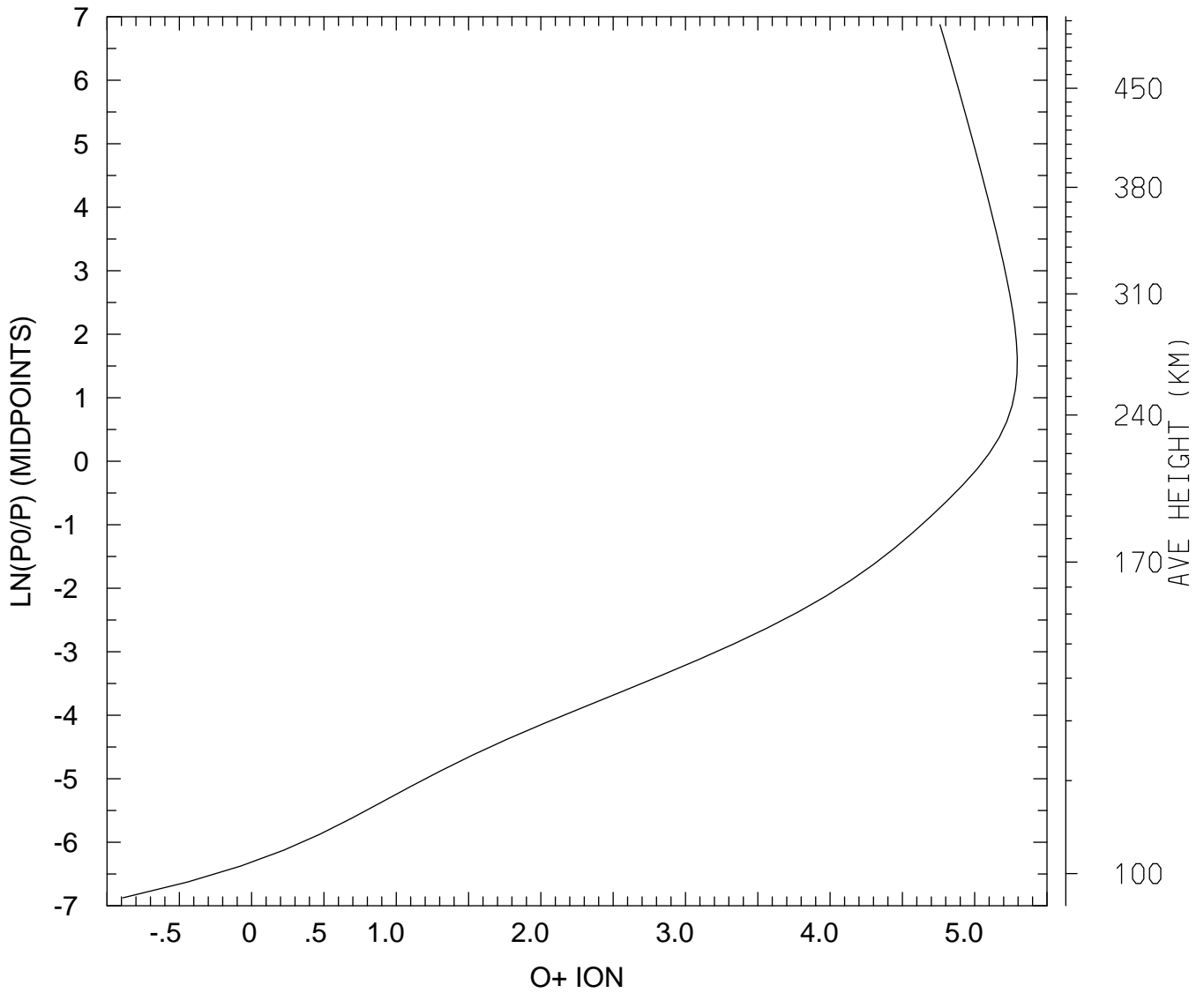
MIN,MAX= 3.3588E-02 1.3049E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



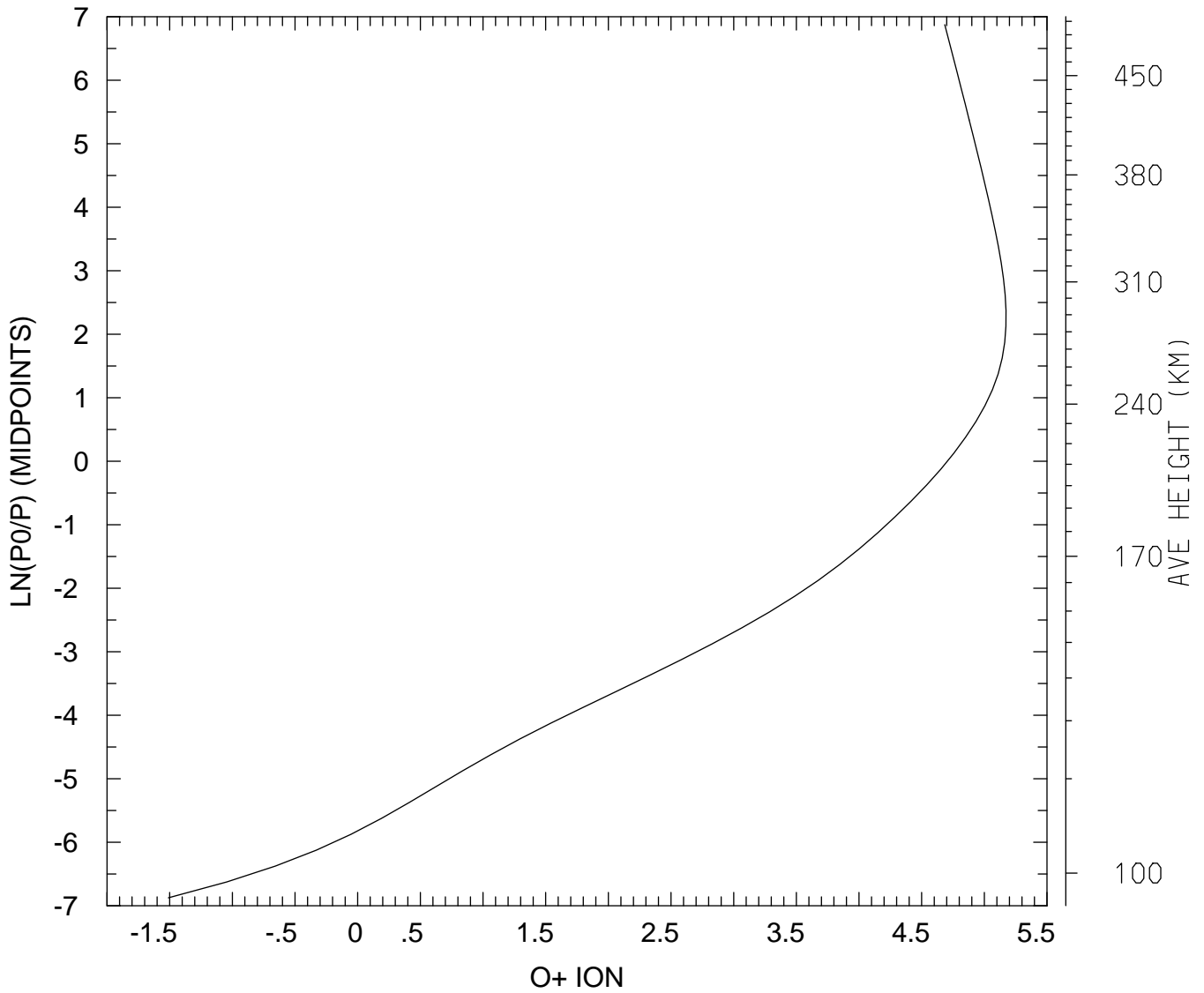
MIN,MAX= 6.1030E-03 7.7379E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



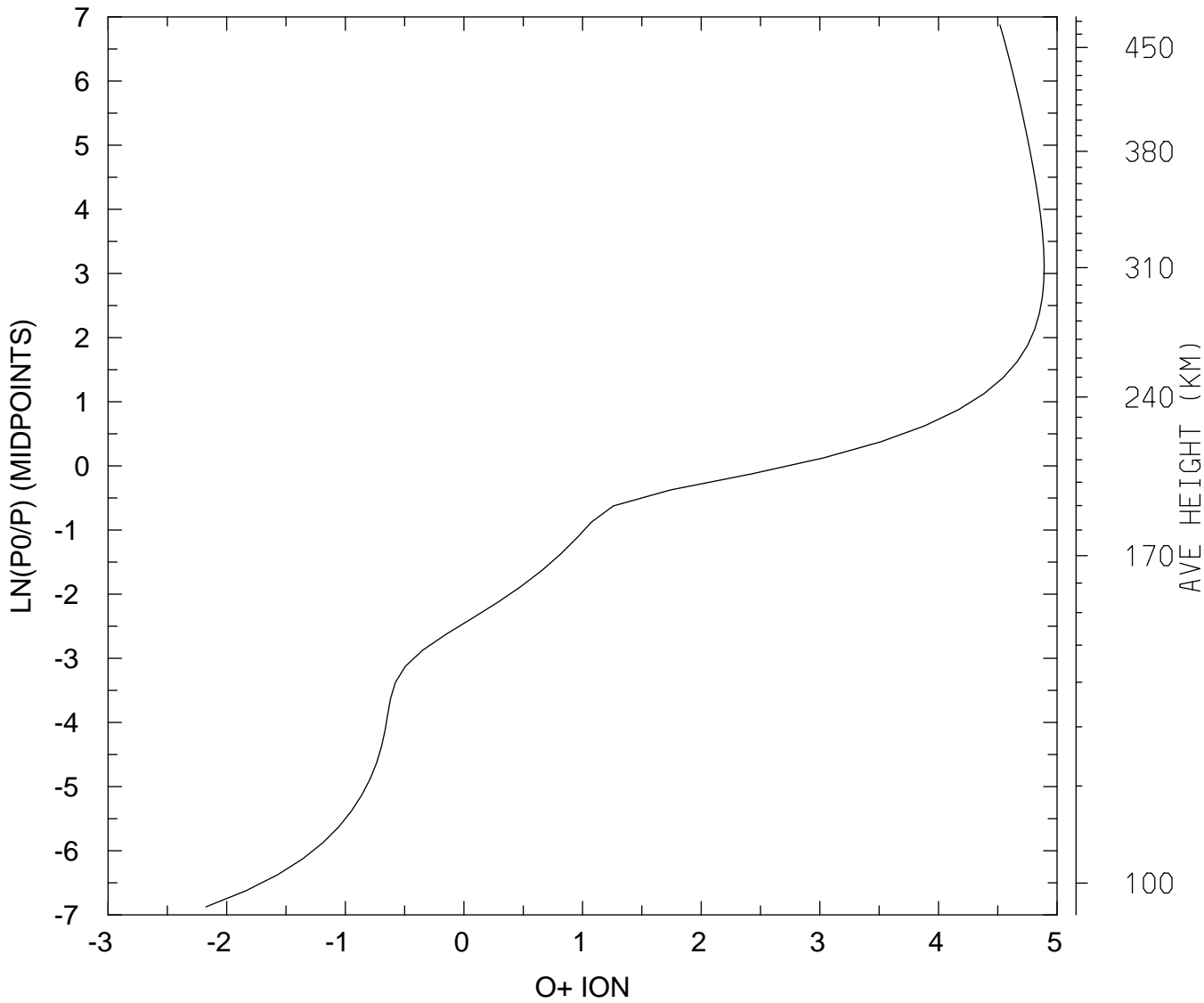
MIN,MAX= 1.2873E-01 1.9690E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



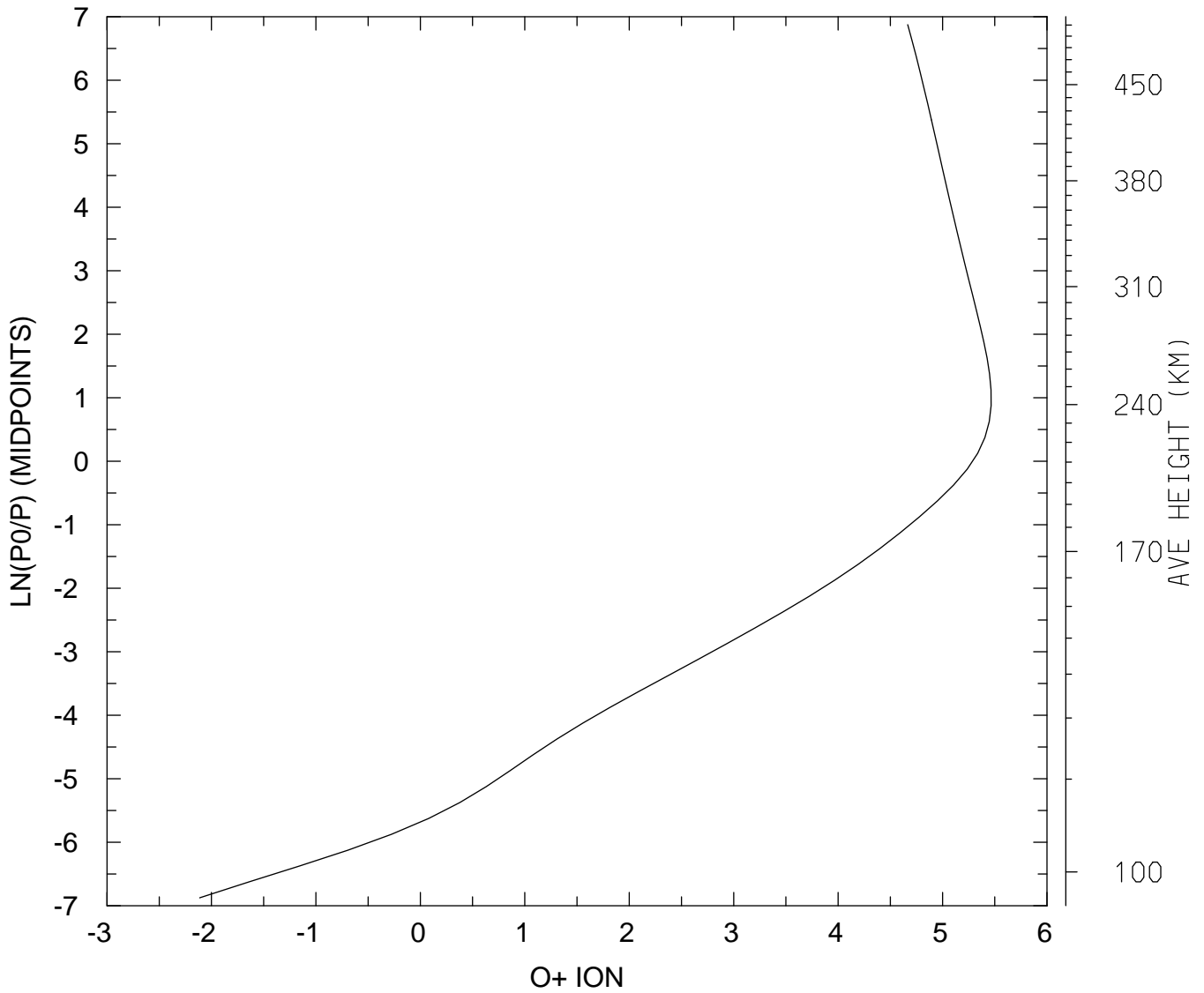
MIN,MAX= 3.0894E-02 1.4881E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



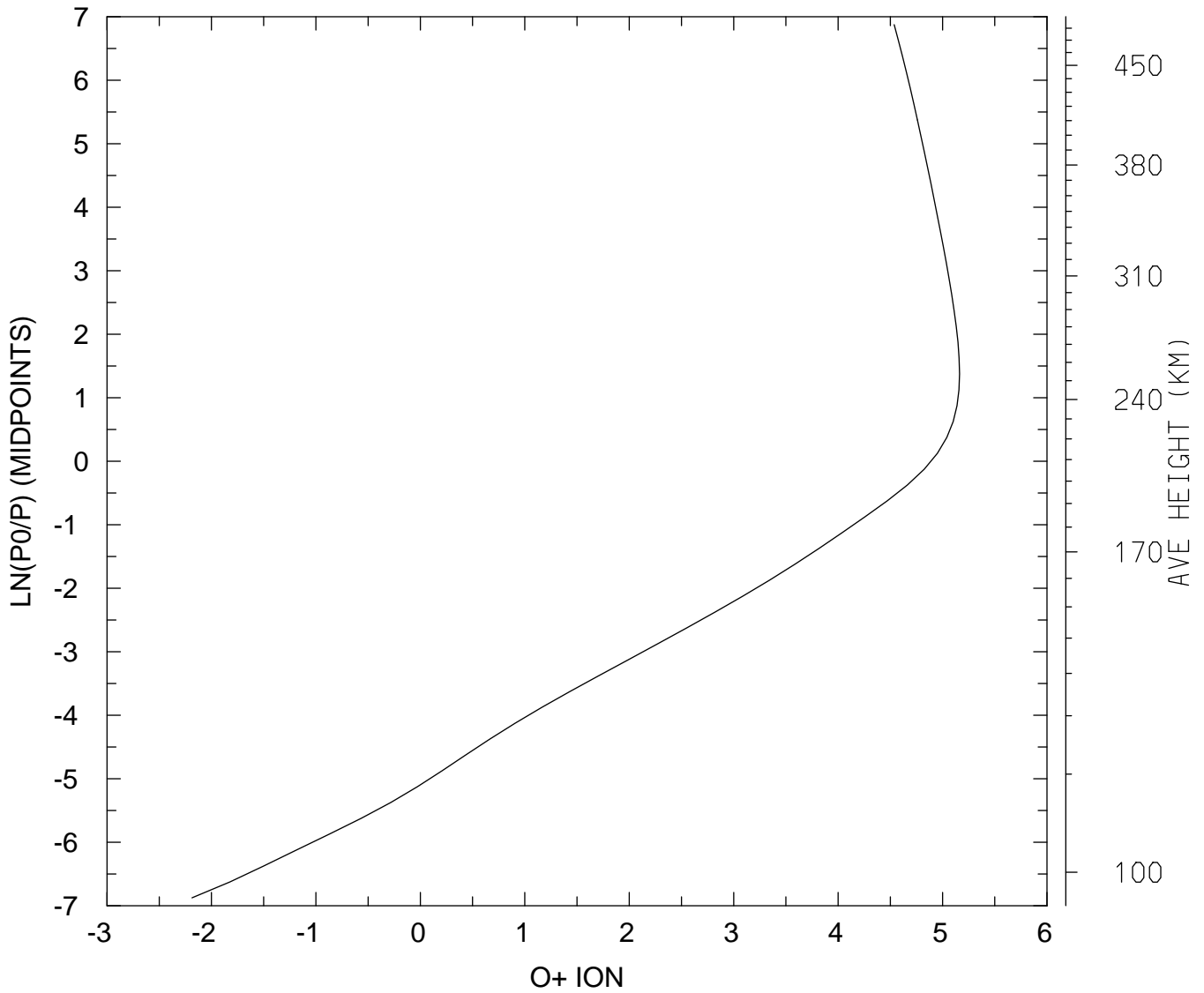
MIN,MAX= 6.6847E-03 7.7828E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



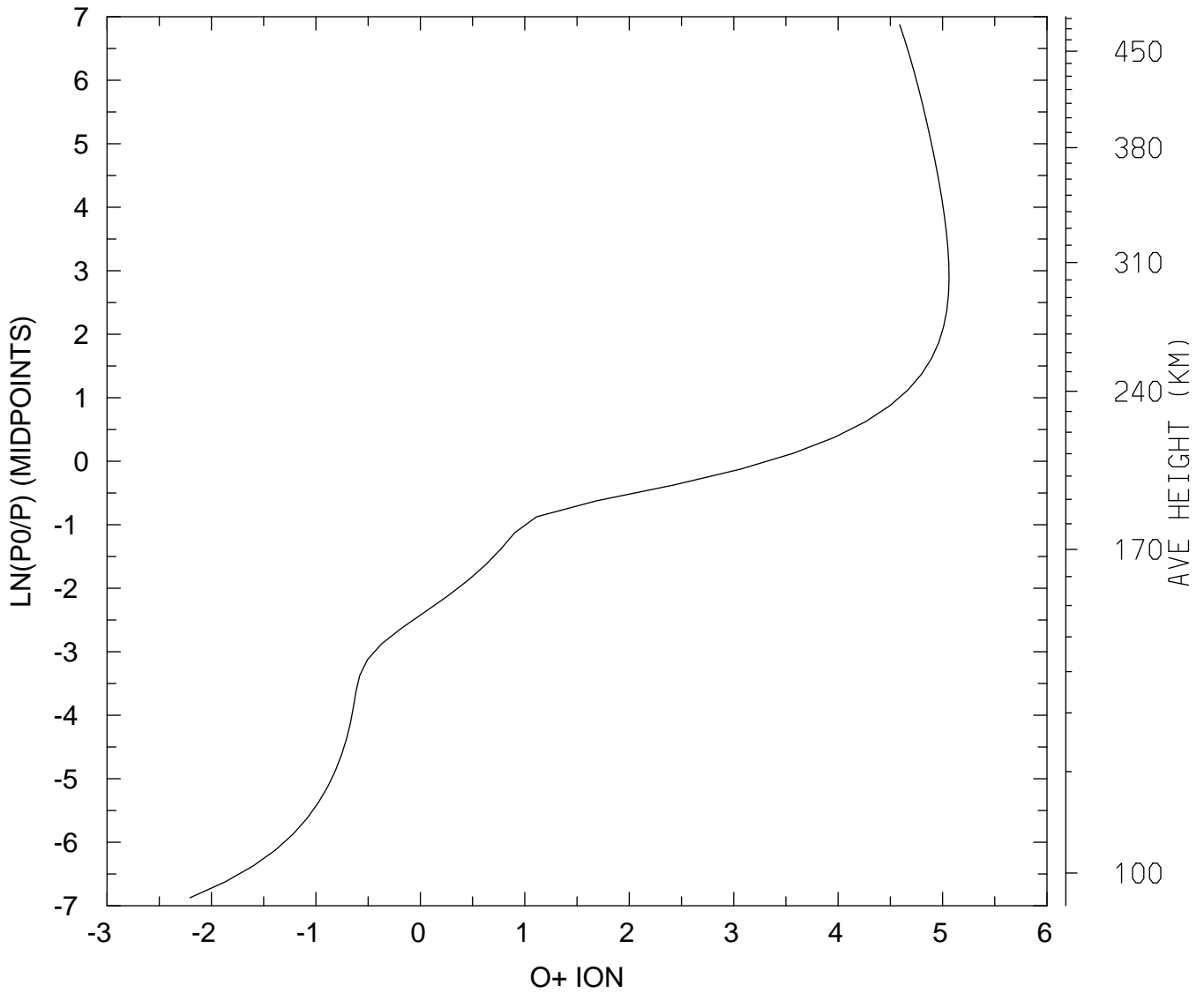
MIN,MAX= 7.7118E-03 2.9166E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



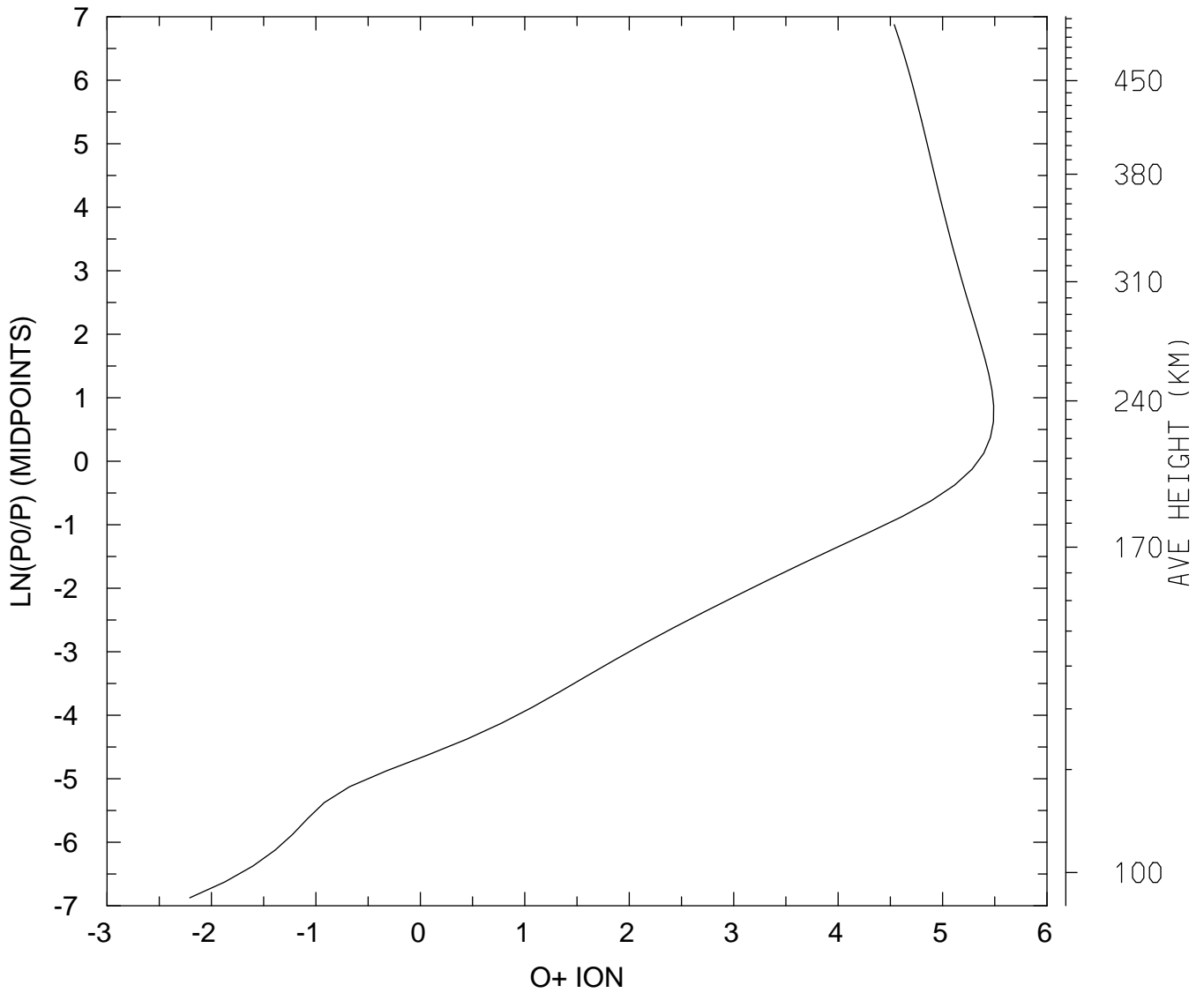
MIN,MAX= 6.5036E-03 1.4542E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



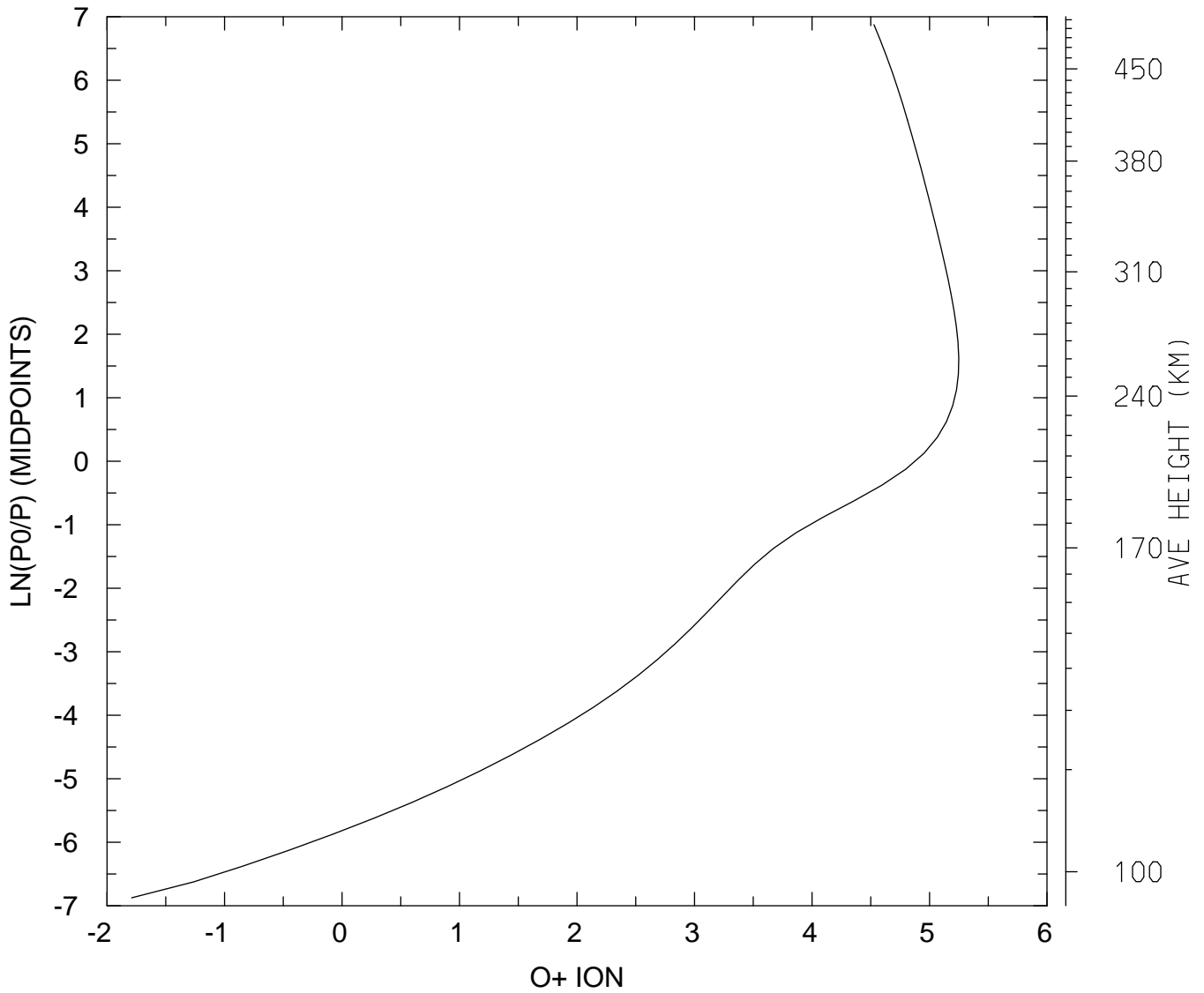
MIN,MAX= 6.2060E-03 1.1542E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



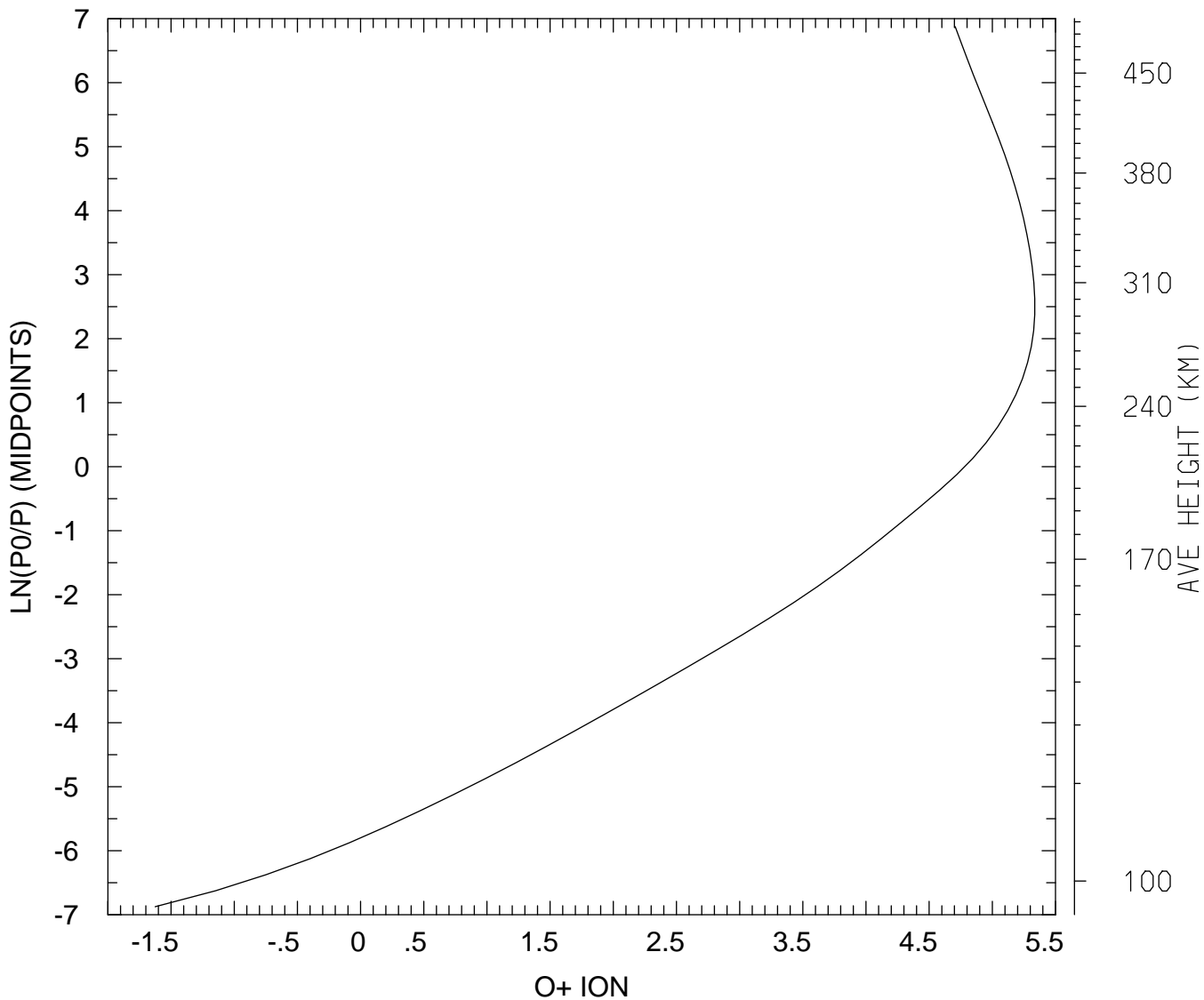
MIN,MAX= 6.1935E-03 3.0835E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



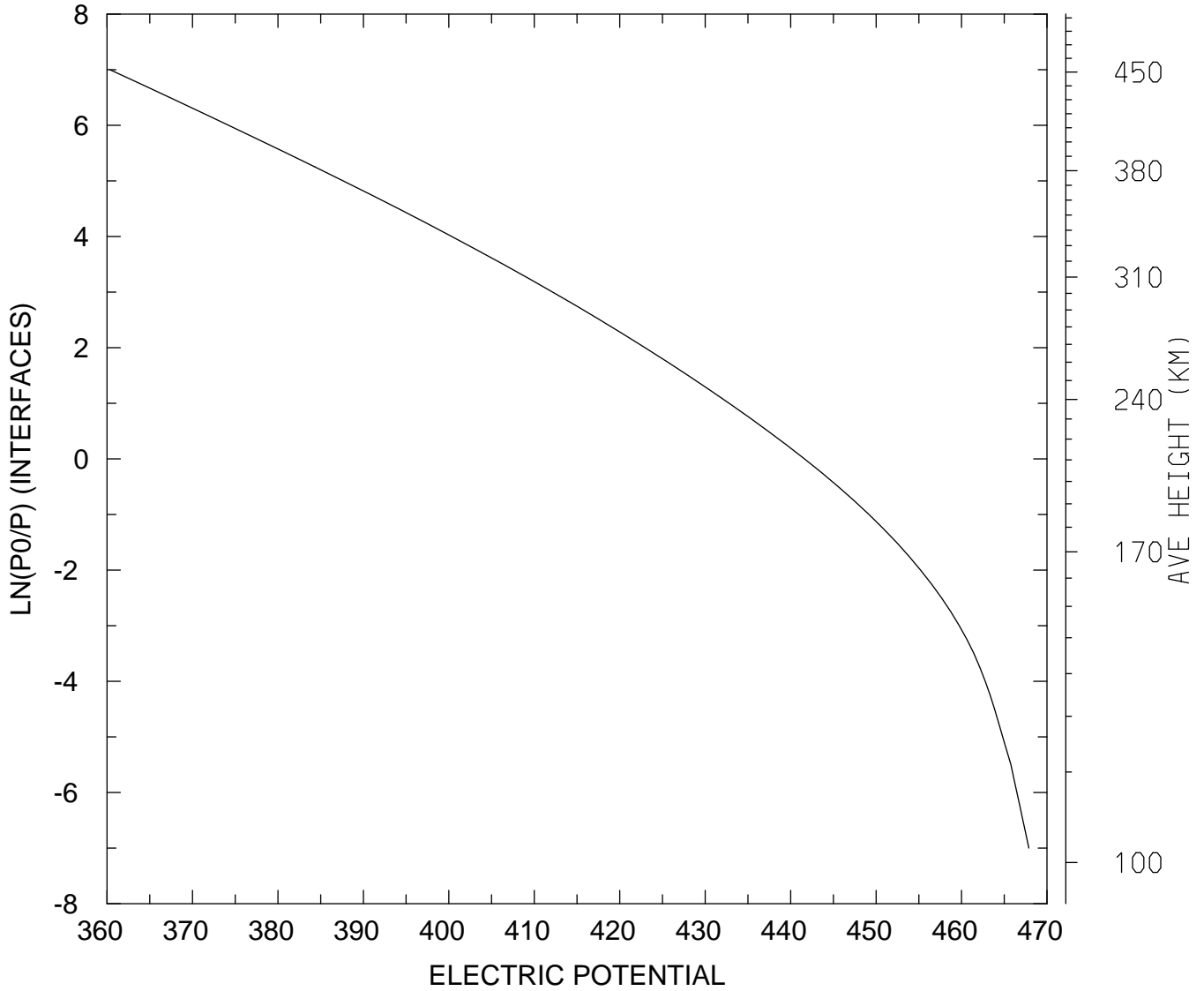
MIN,MAX= 1.6192E-02 1.7723E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 GLOBAL MEANS



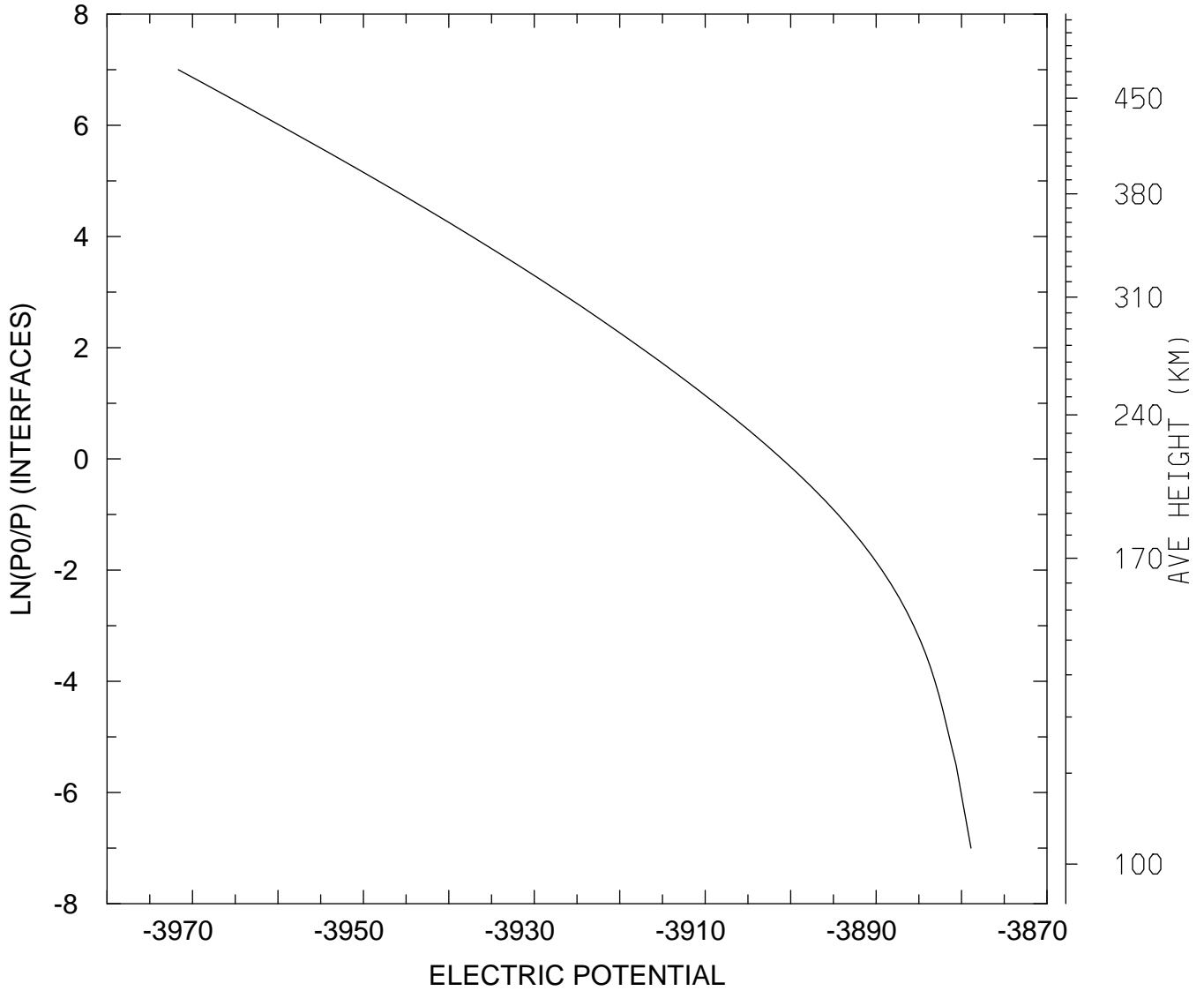
MIN,MAX= 2.3664E-02 2.1644E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



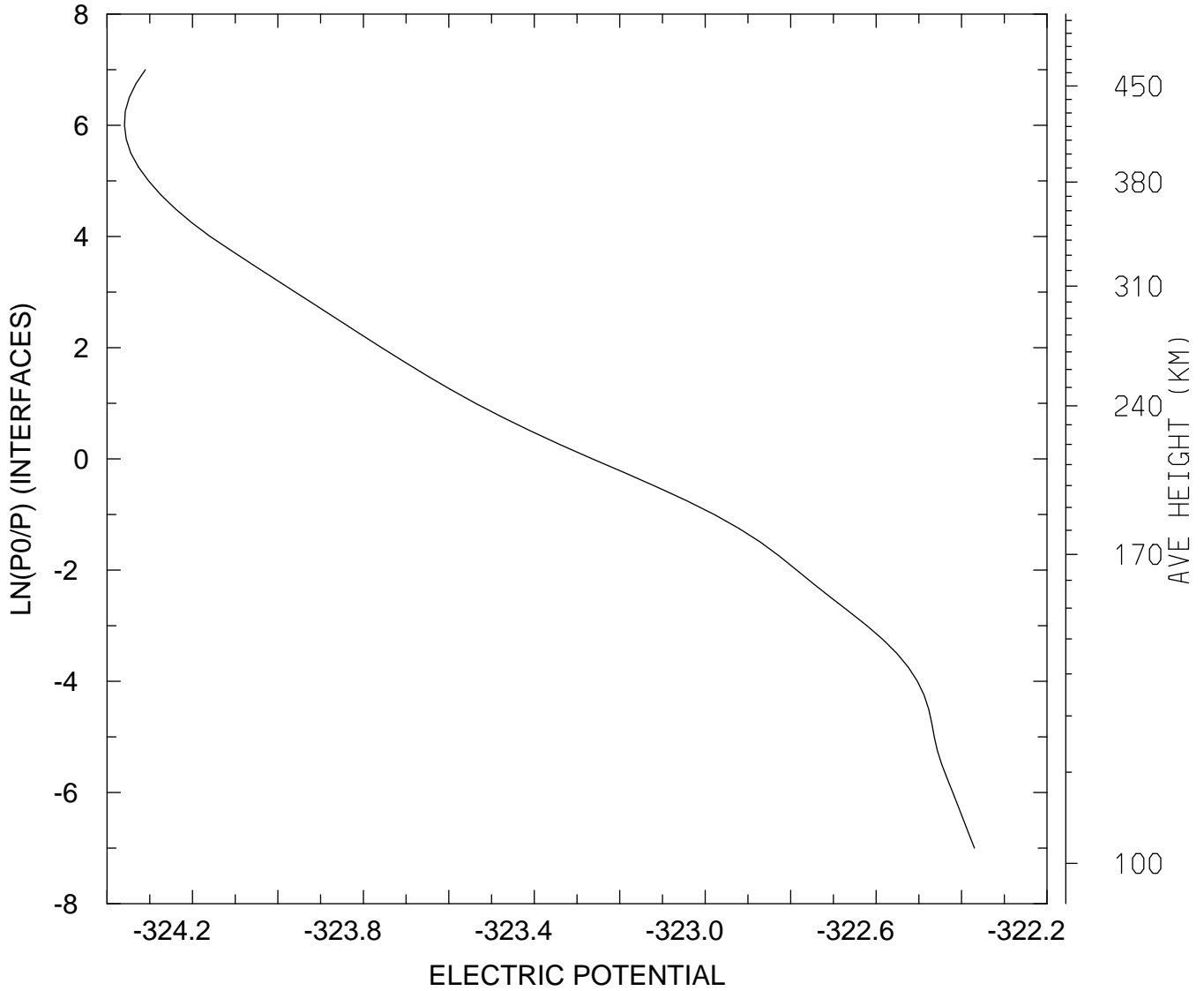
MIN,MAX= 3.6034E+02 4.6788E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



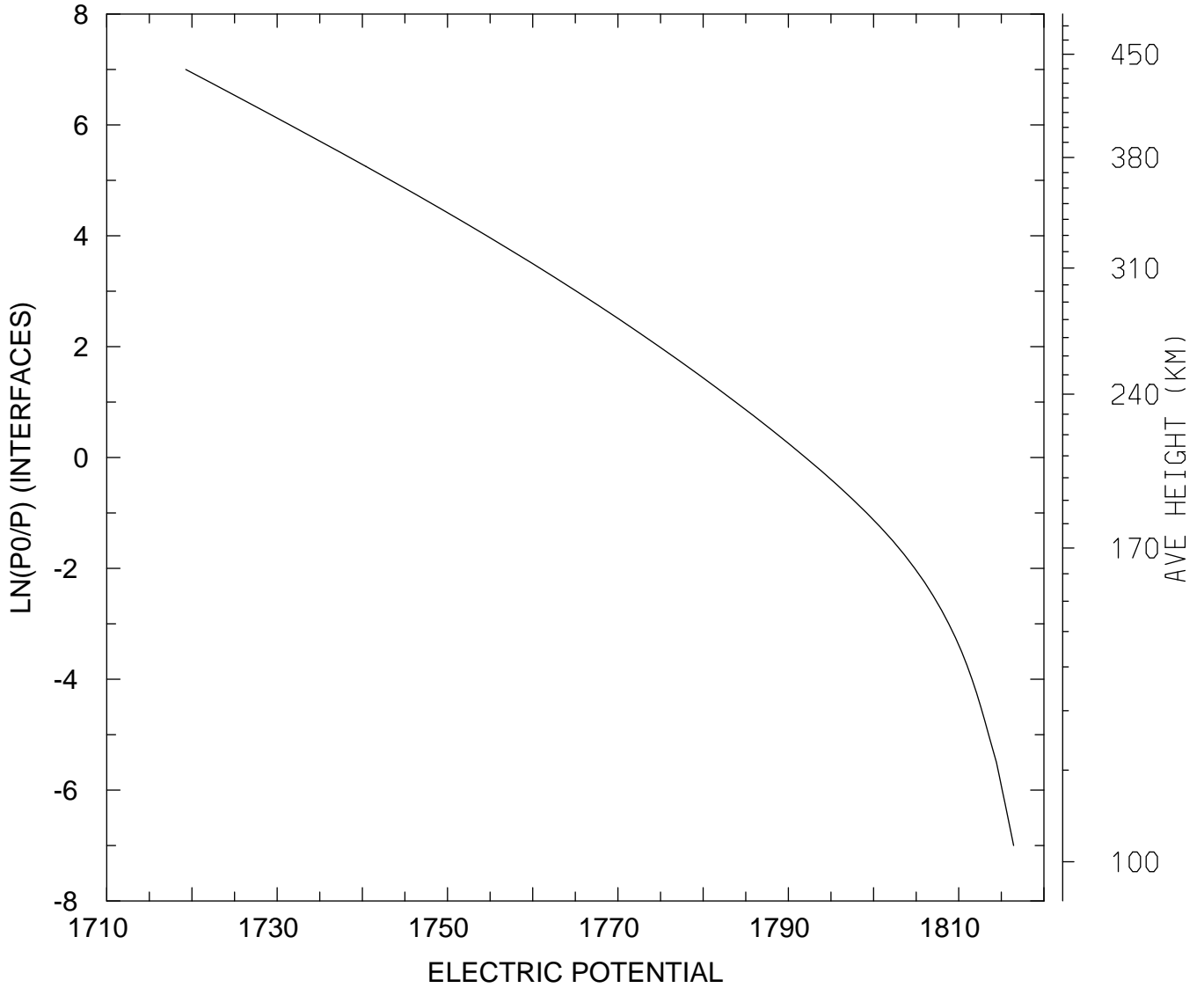
MIN,MAX= -3.9717E+03 -3.8789E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -61.25 ZONAL MEANS



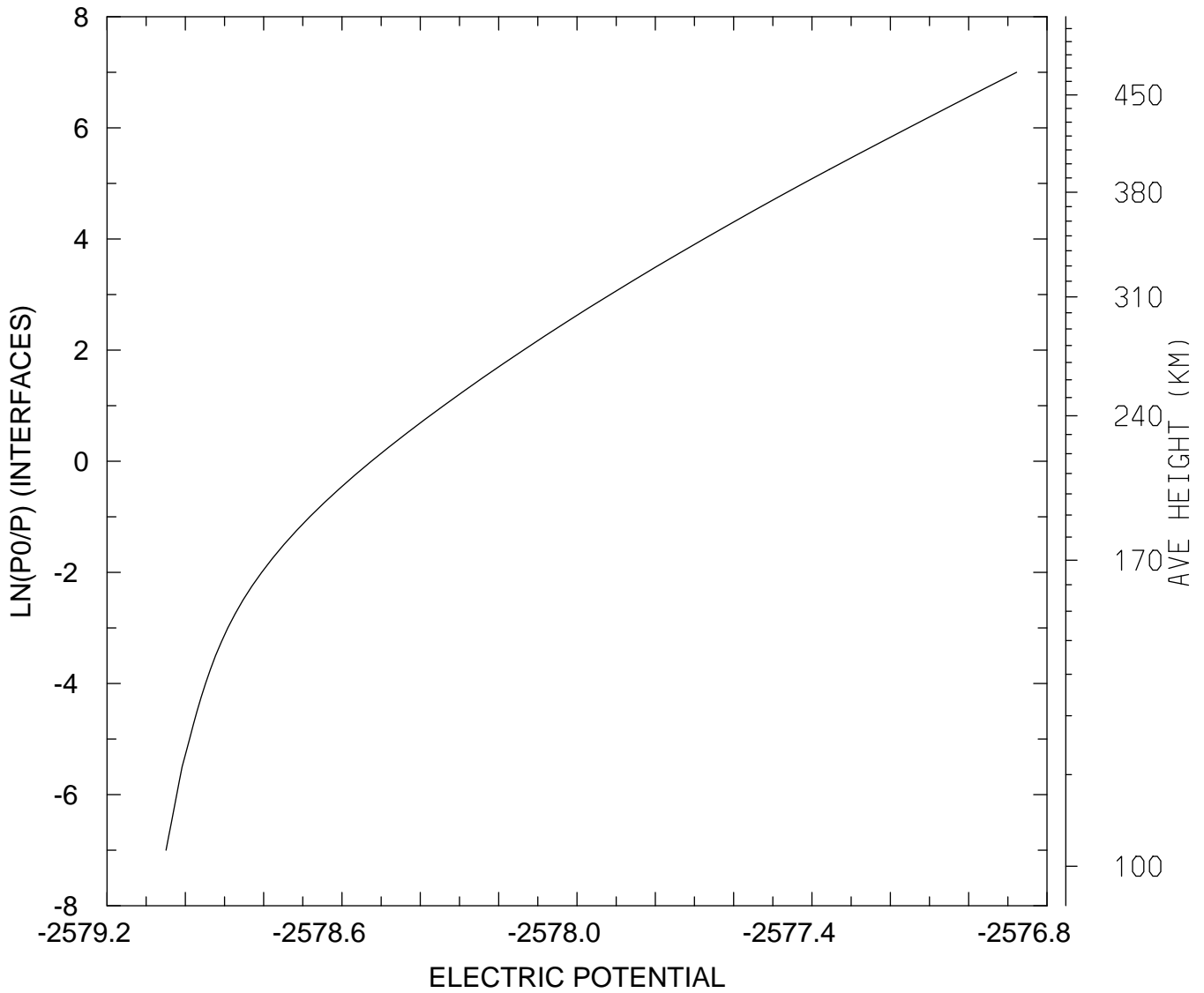
MIN,MAX= -3.2436E+02 -3.2237E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



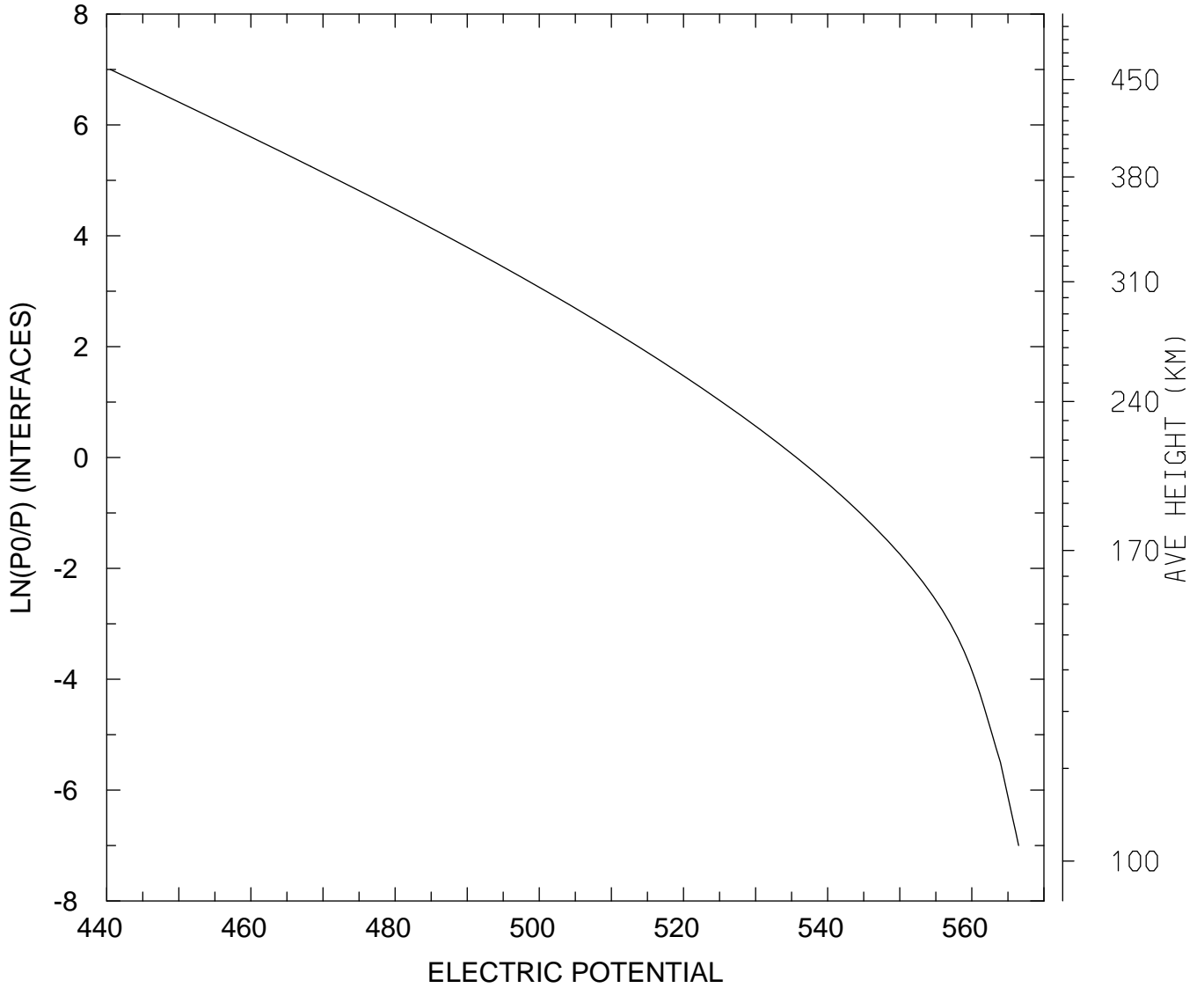
MIN,MAX= 1.7193E+03 1.8164E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



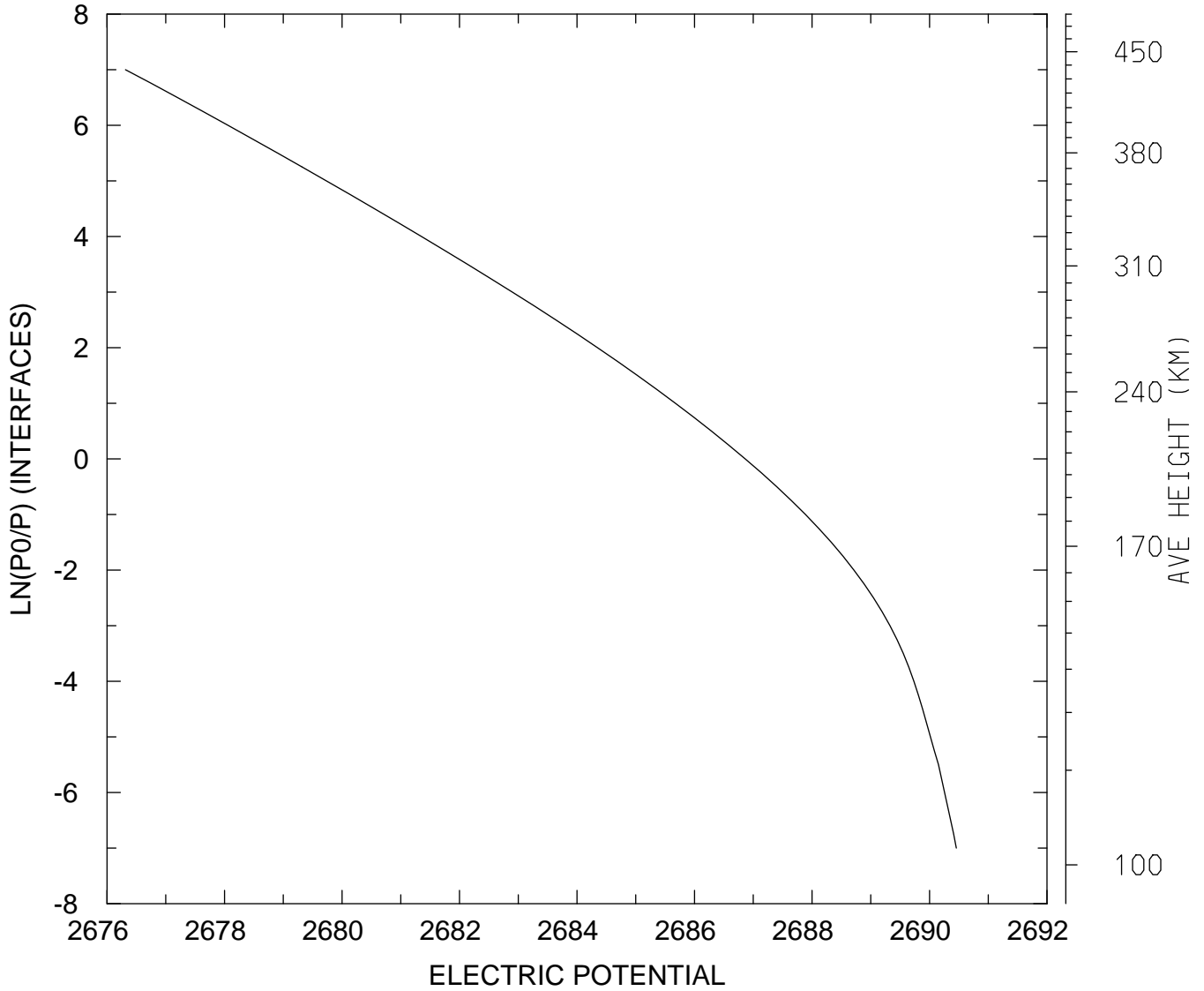
MIN,MAX= -2.5790E+03 -2.5769E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -41.25 ZONAL MEANS



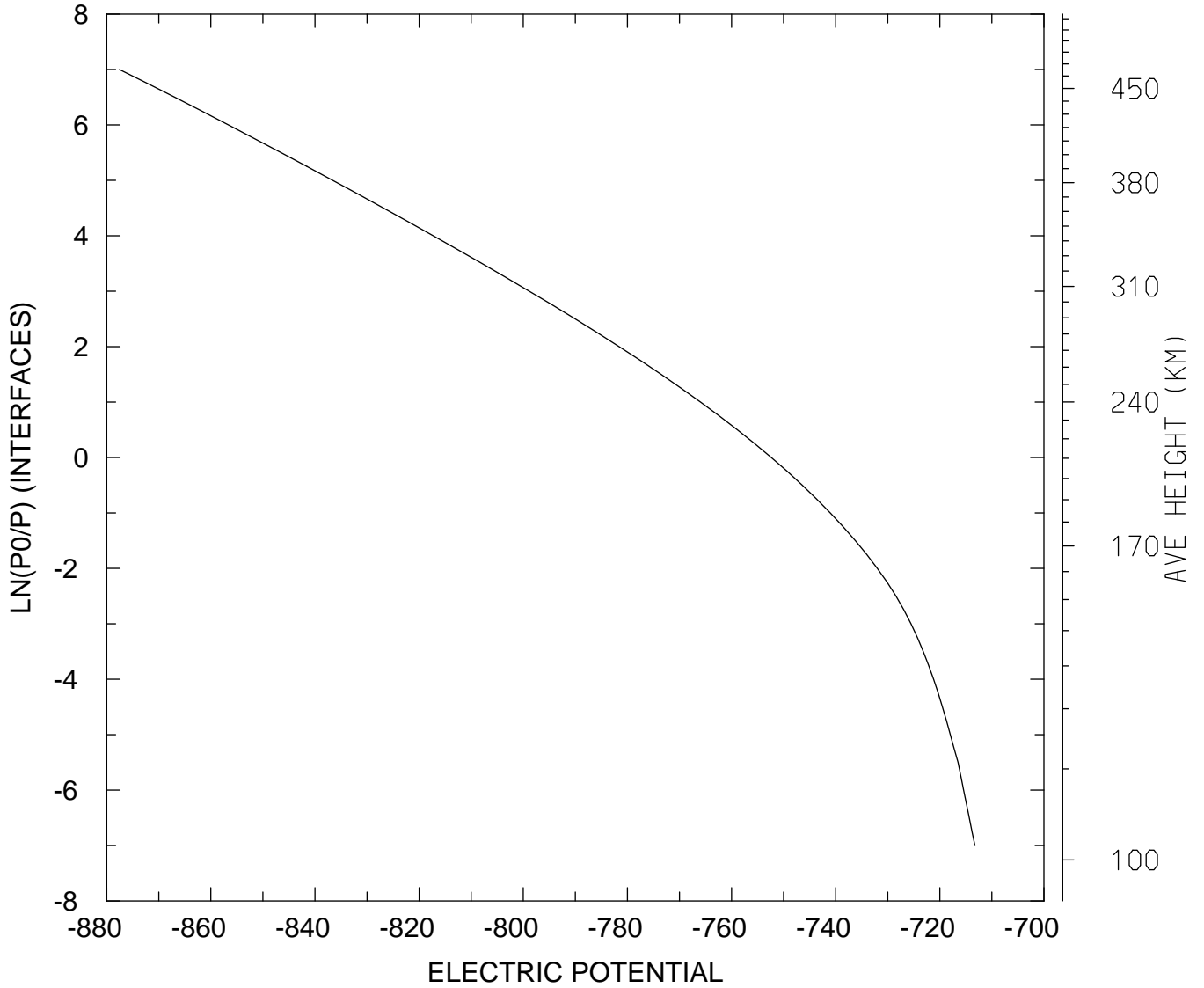
MIN,MAX= 4.4051E+02 5.6649E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



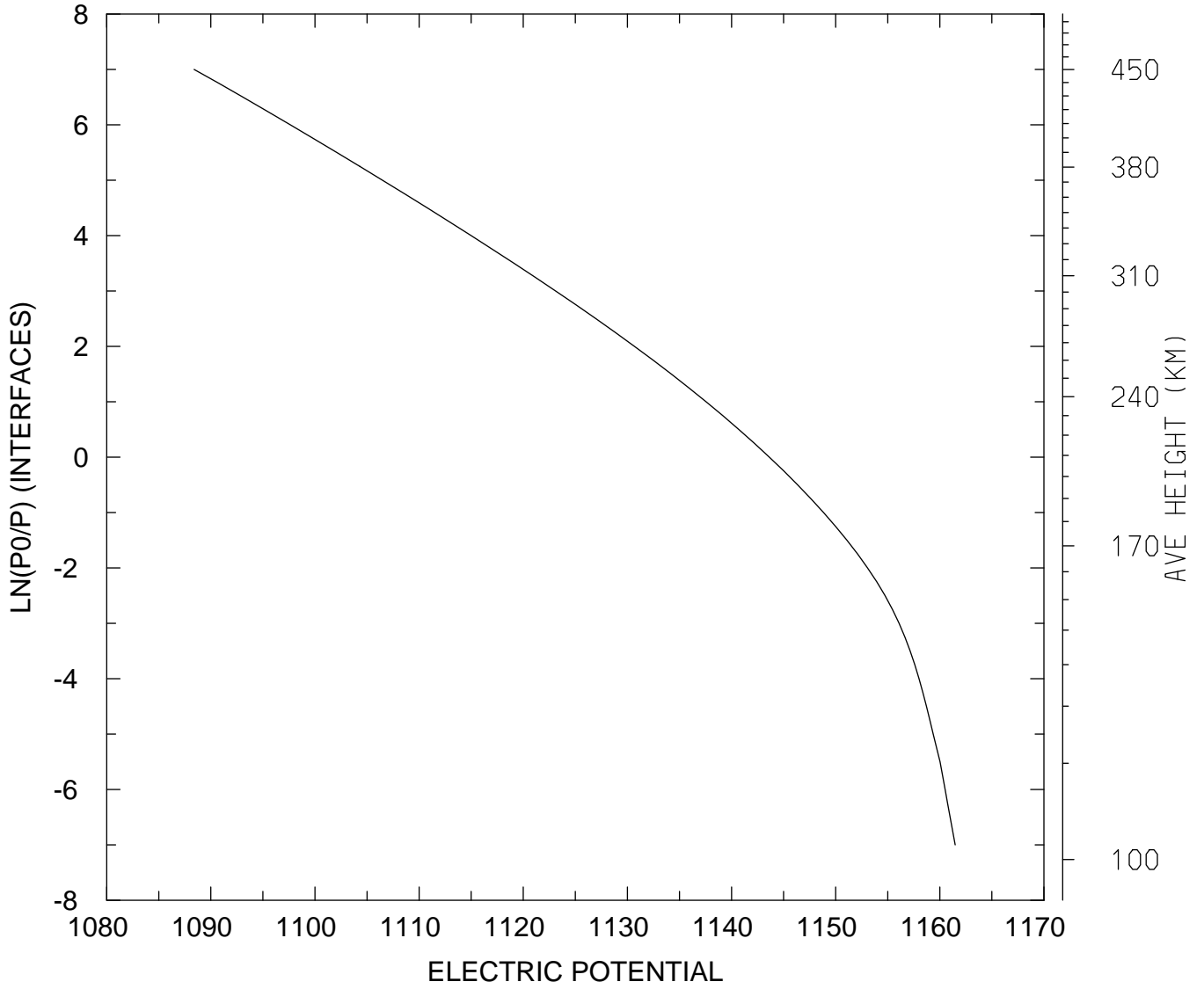
MIN,MAX= 2.6763E+03 2.6905E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



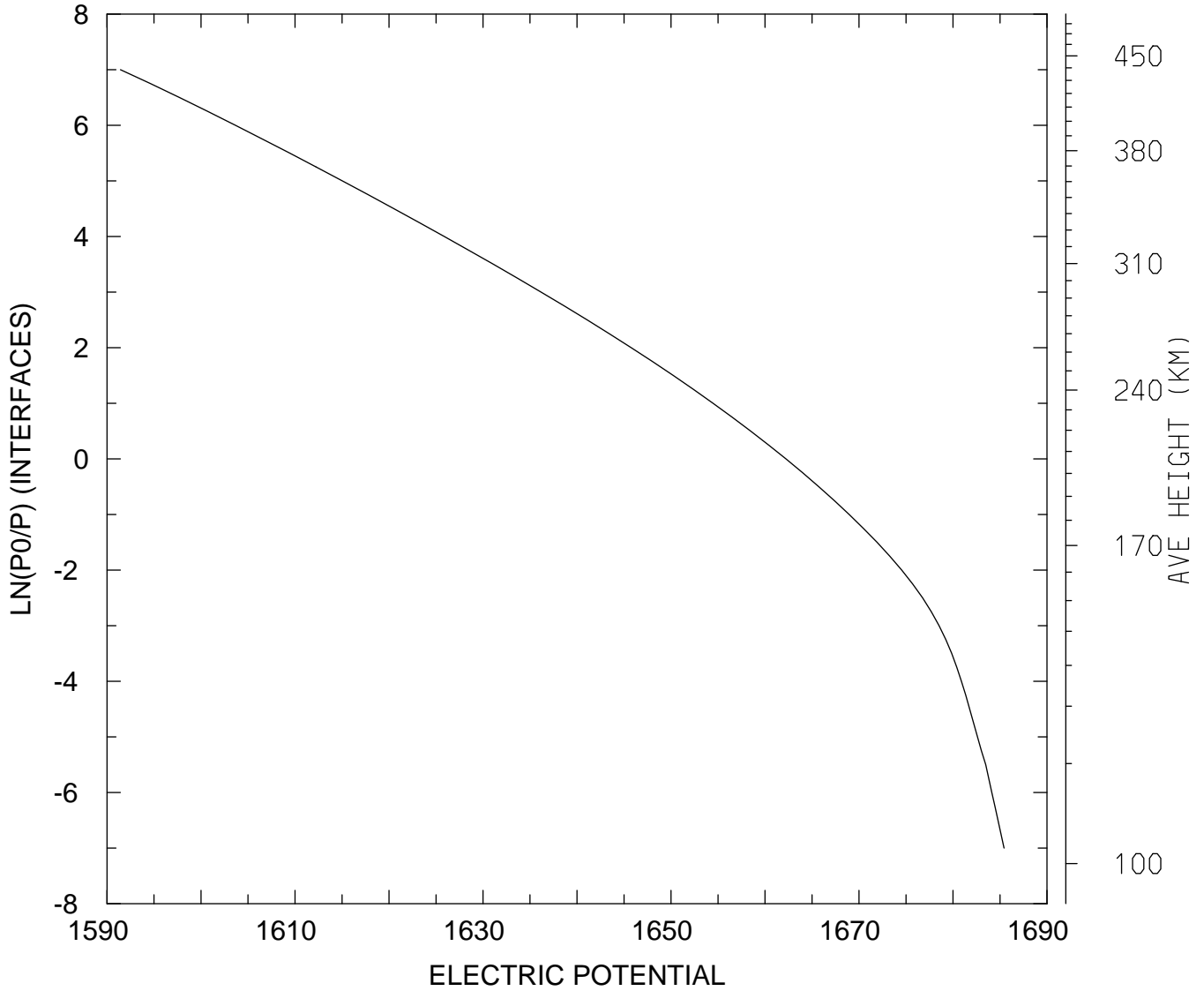
MIN,MAX= -8.7755E+02 -7.1327E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 38.75 ZONAL MEANS



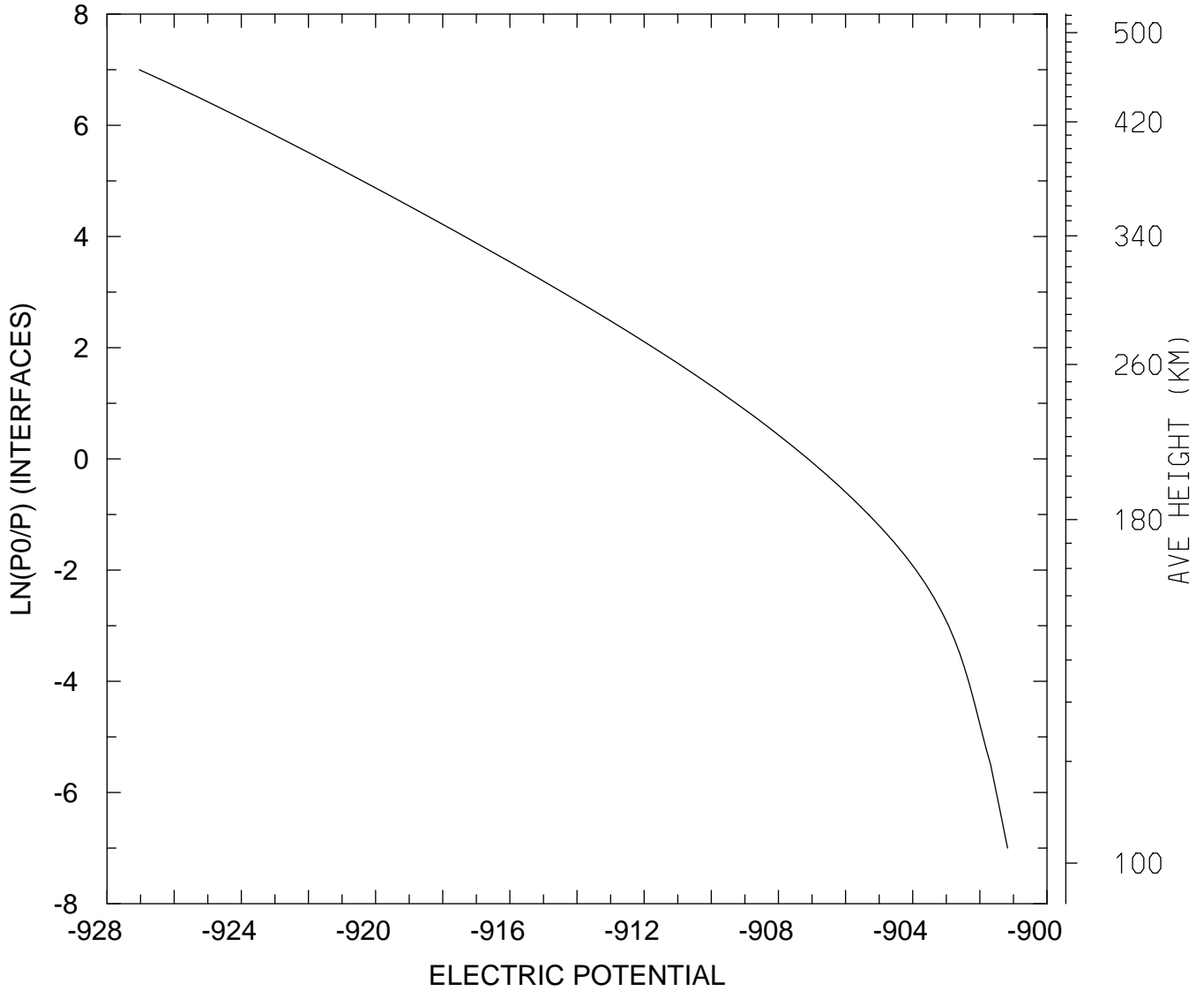
MIN,MAX= 1.0884E+03 1.1615E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



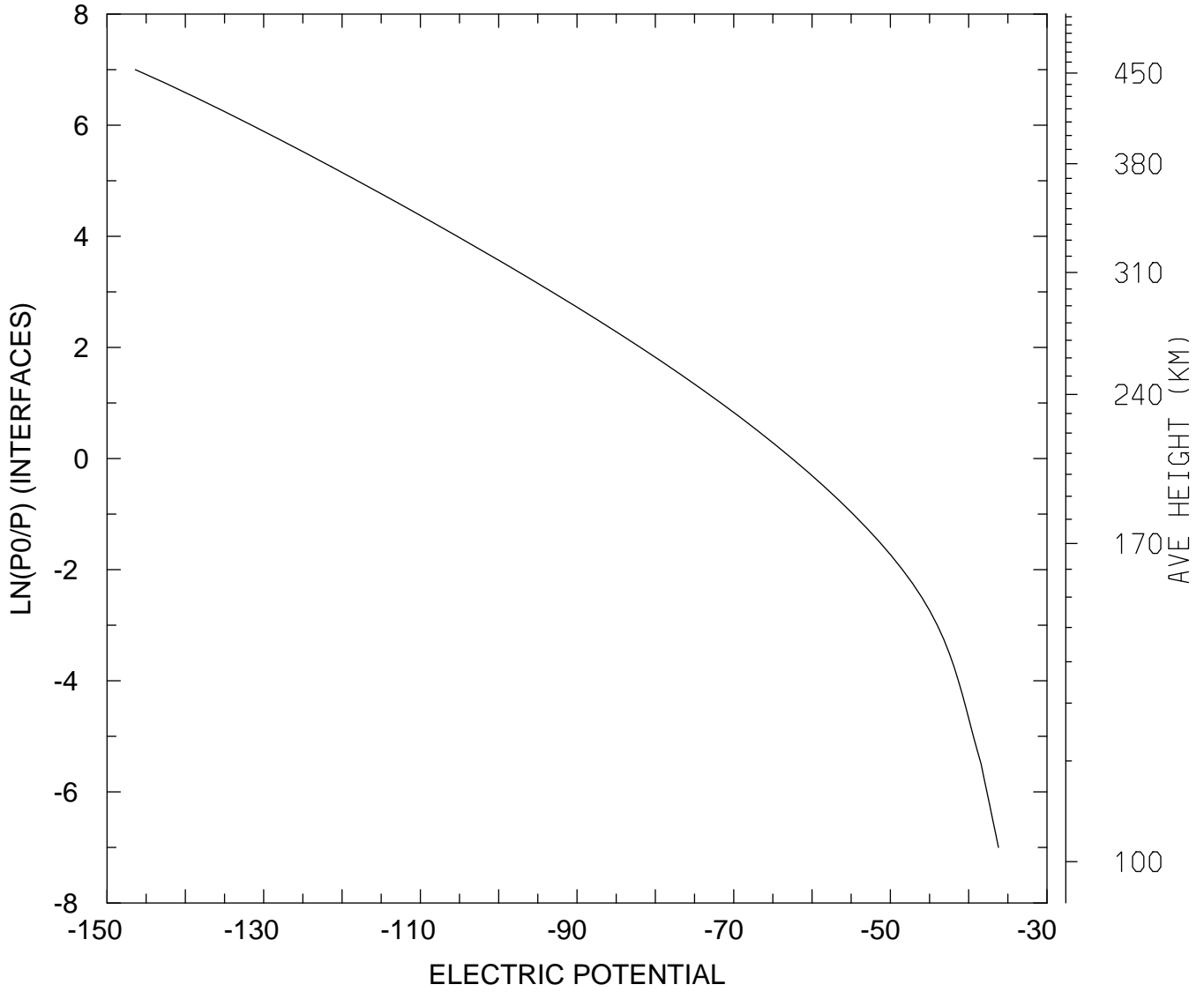
MIN,MAX= 1.5914E+03 1.6854E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



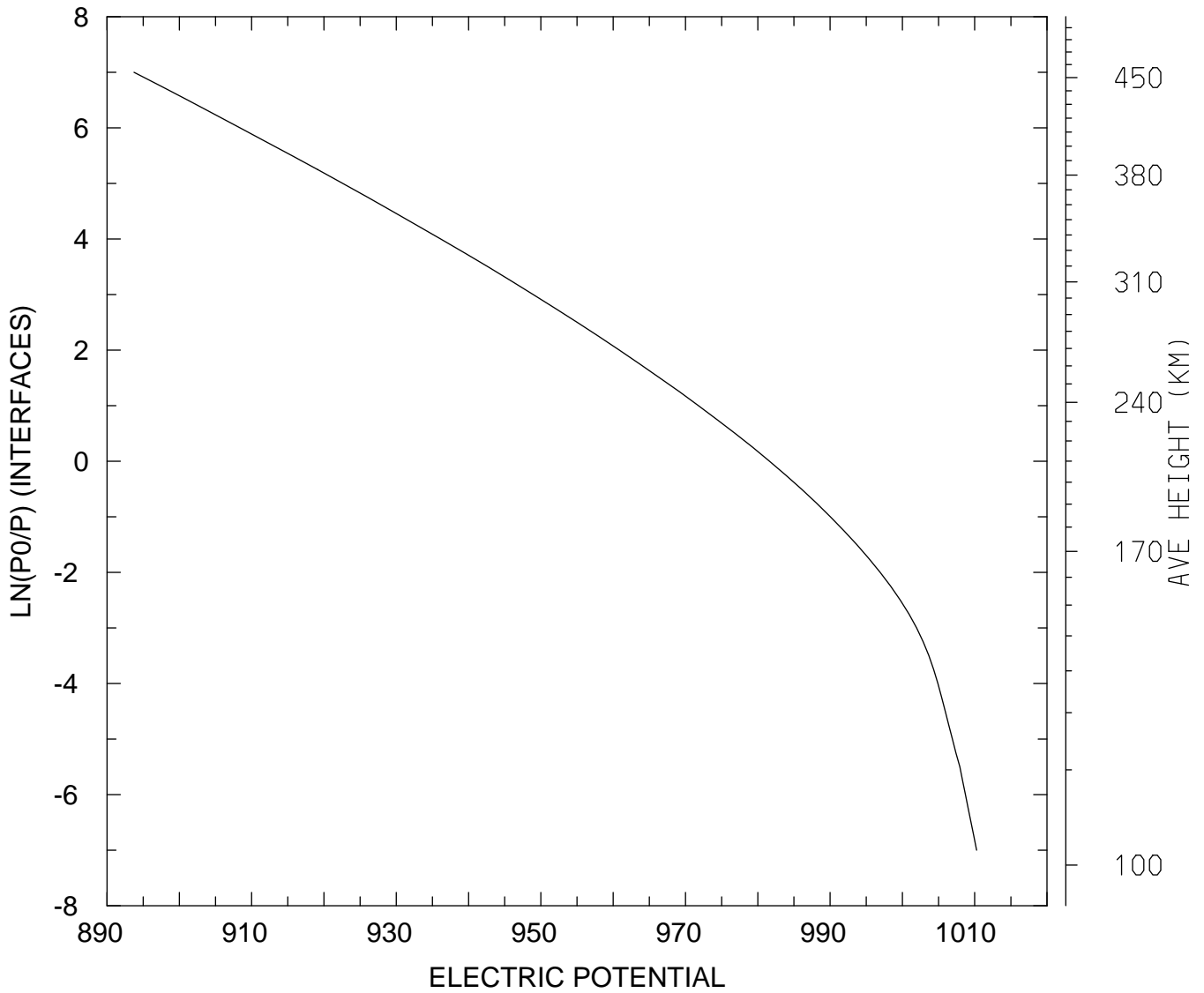
MIN,MAX= -9.2704E+02 -9.0117E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 58.75 ZONAL MEANS



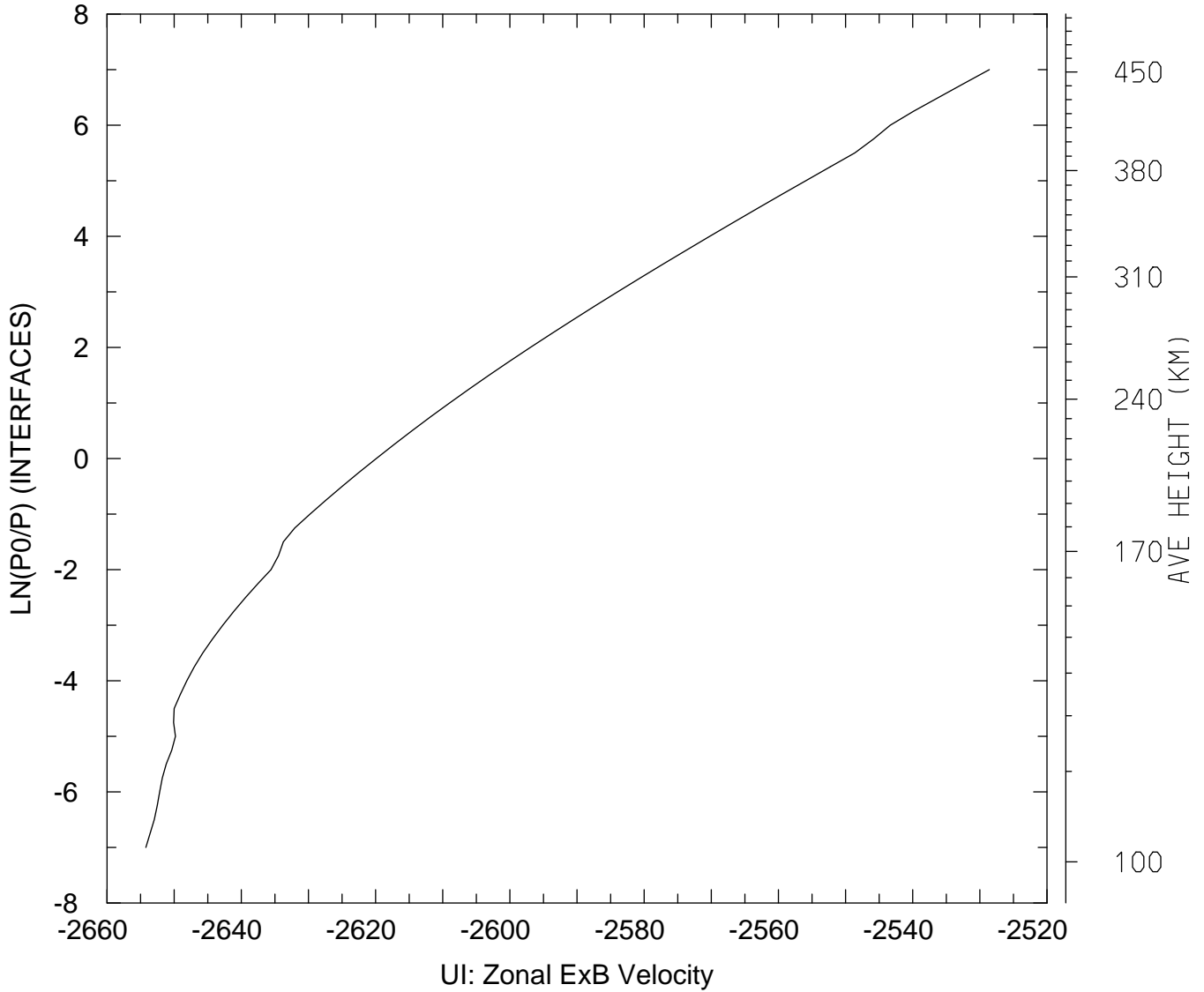
MIN,MAX= -1.4639E+02 -3.6192E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 GLOBAL MEANS



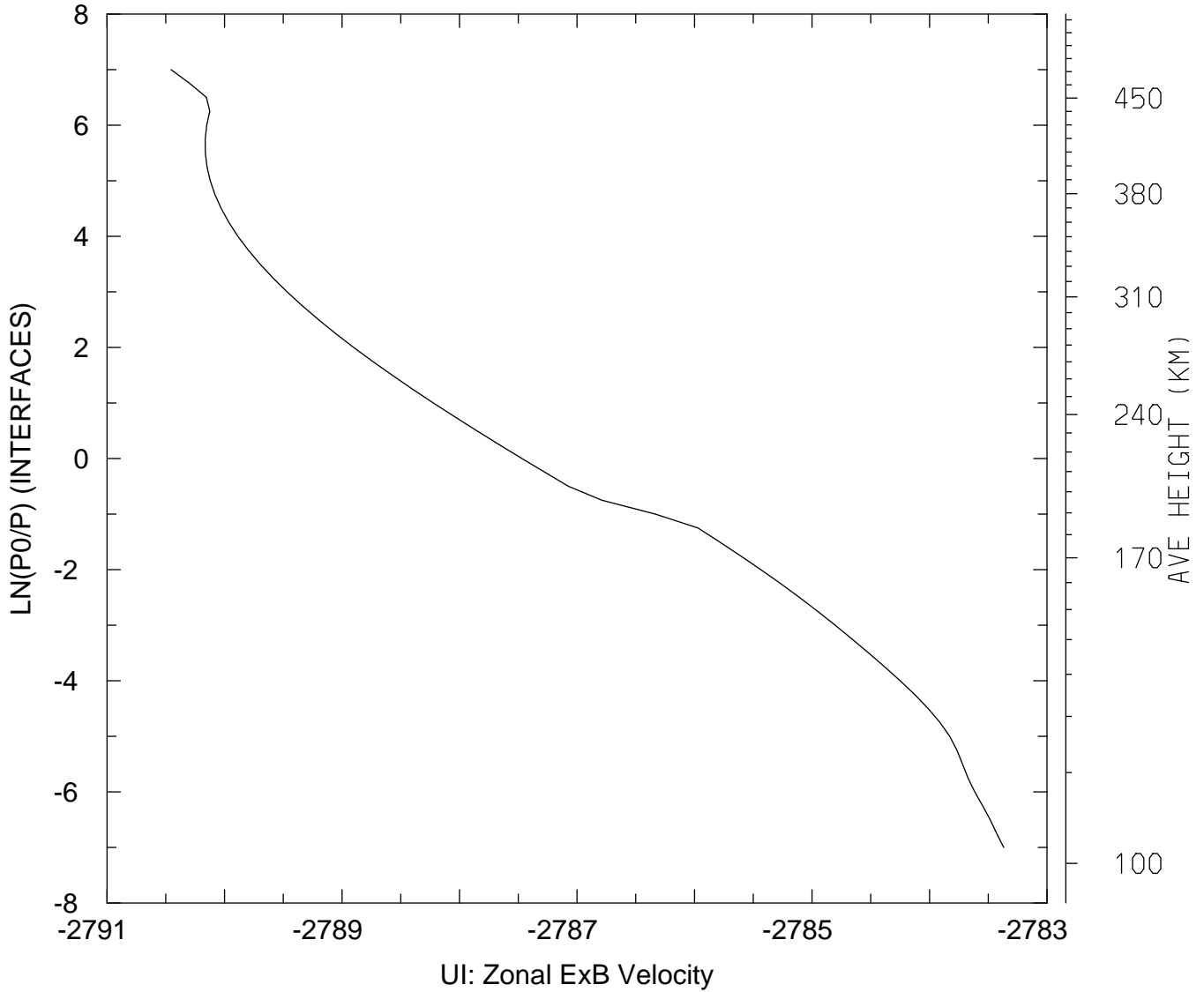
MIN,MAX= 8.9373E+02 1.0103E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



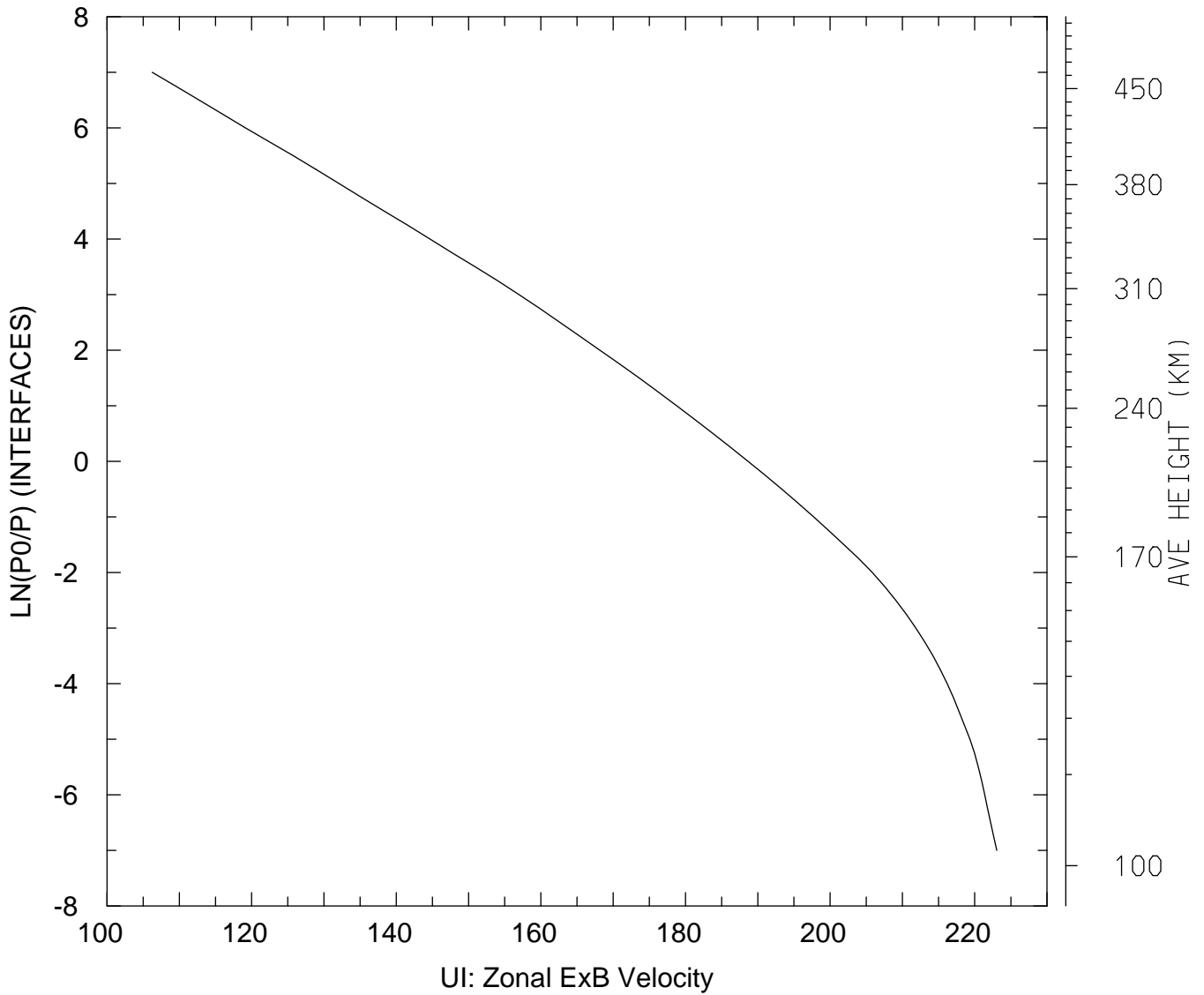
MIN,MAX= -2.6542E+03 -2.5286E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



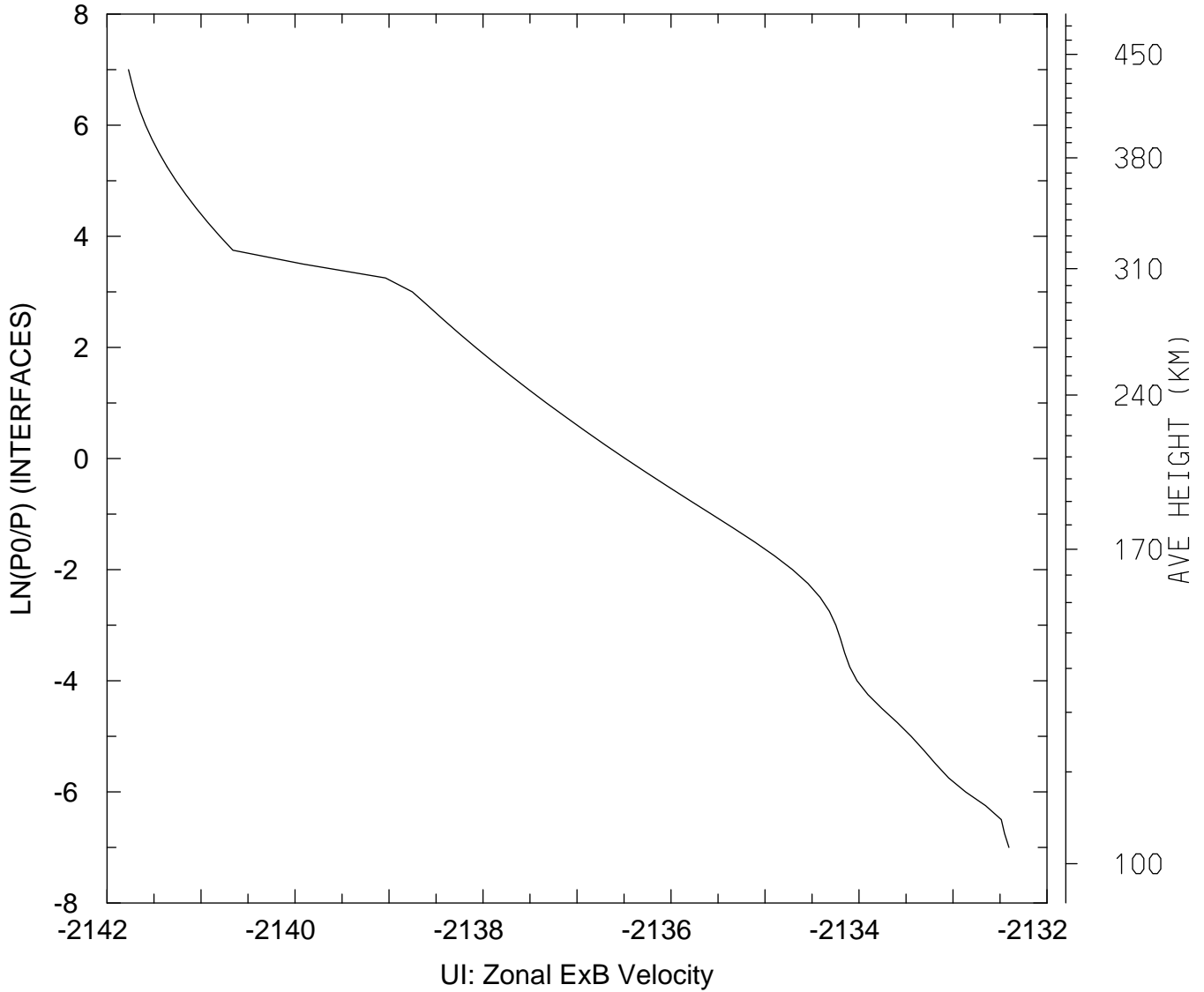
MIN,MAX= -2.7905E+03 -2.7834E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



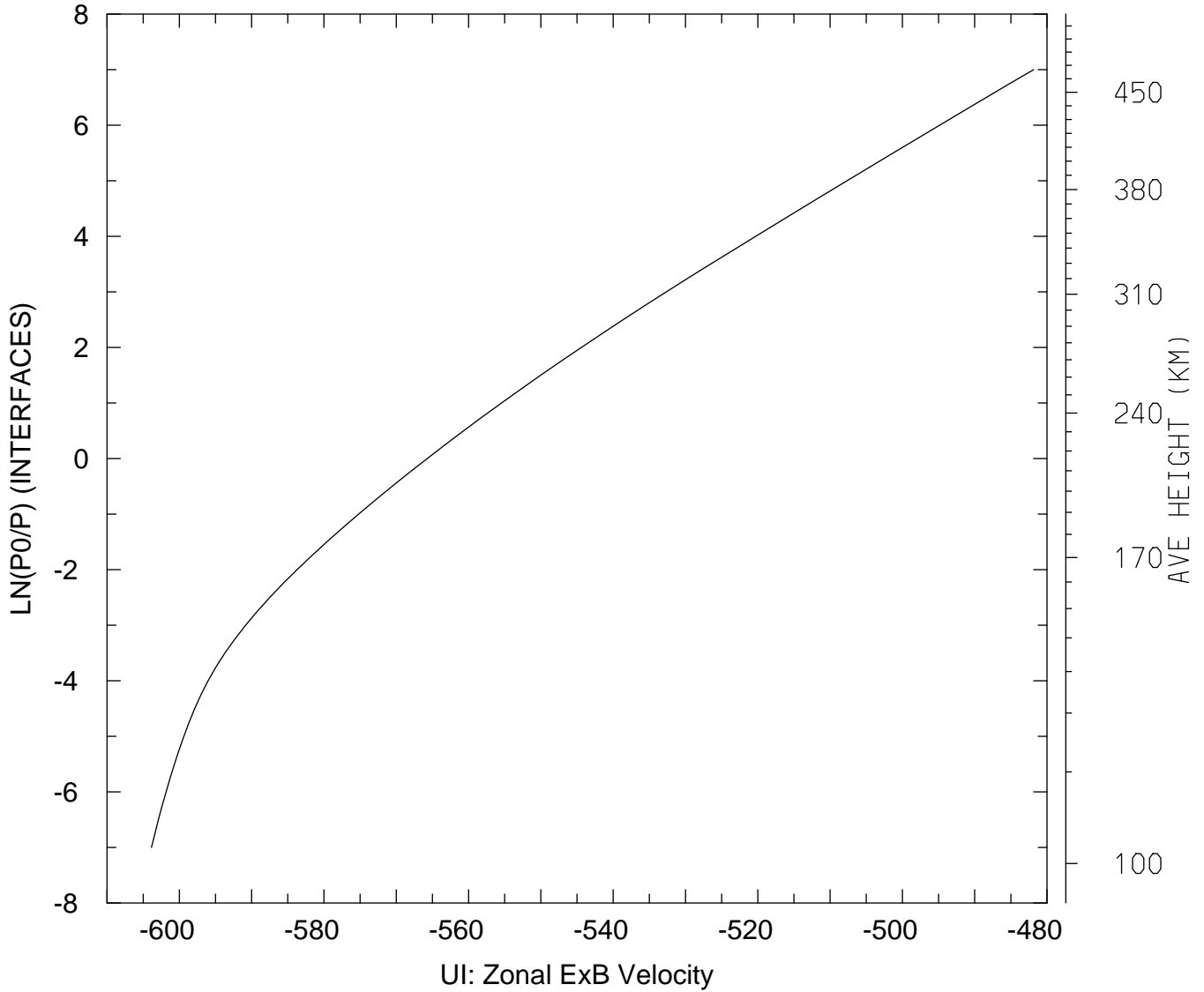
MIN,MAX= 1.0625E+02 2.2305E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



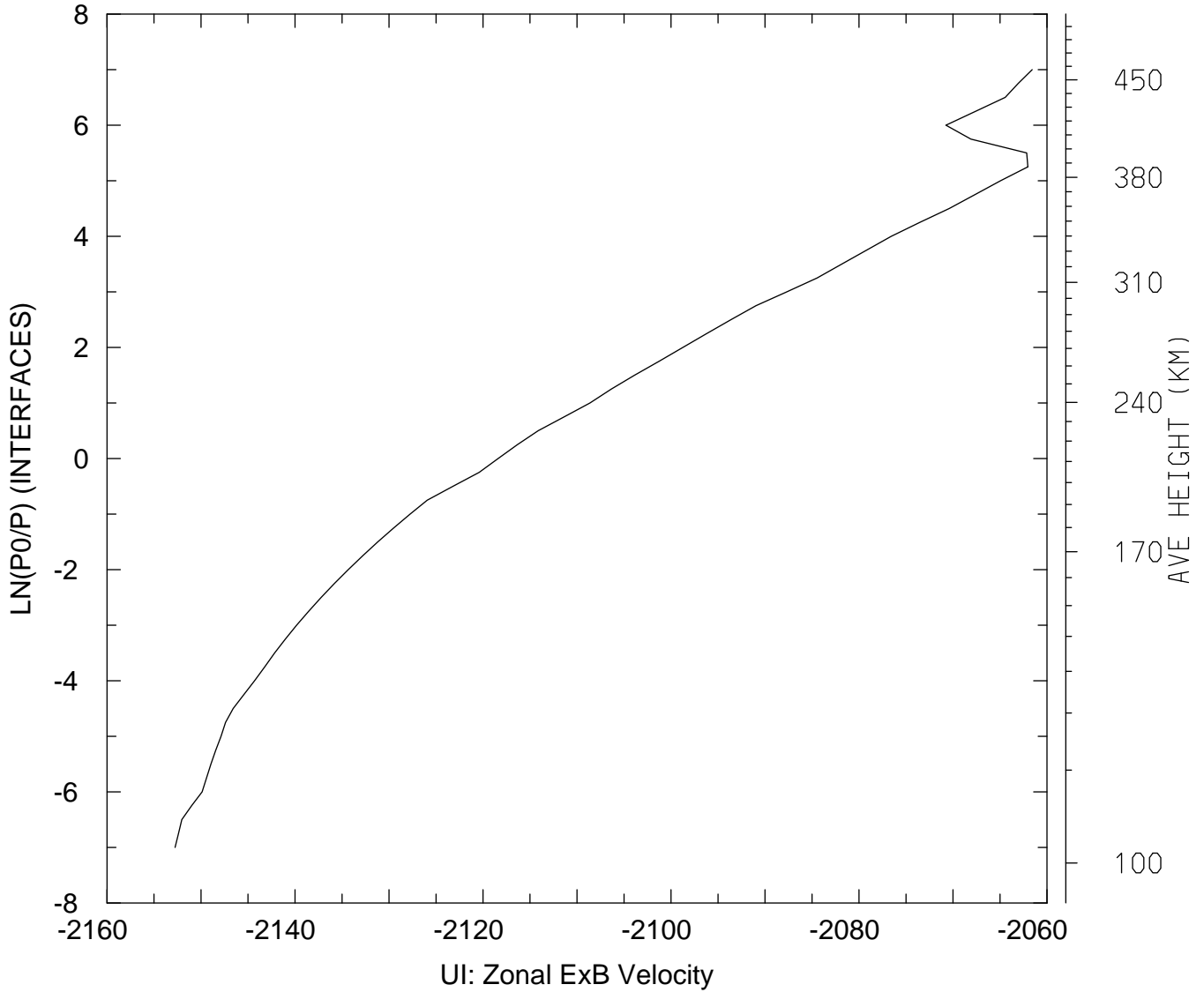
MIN,MAX= -2.1418E+03 -2.1324E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS)



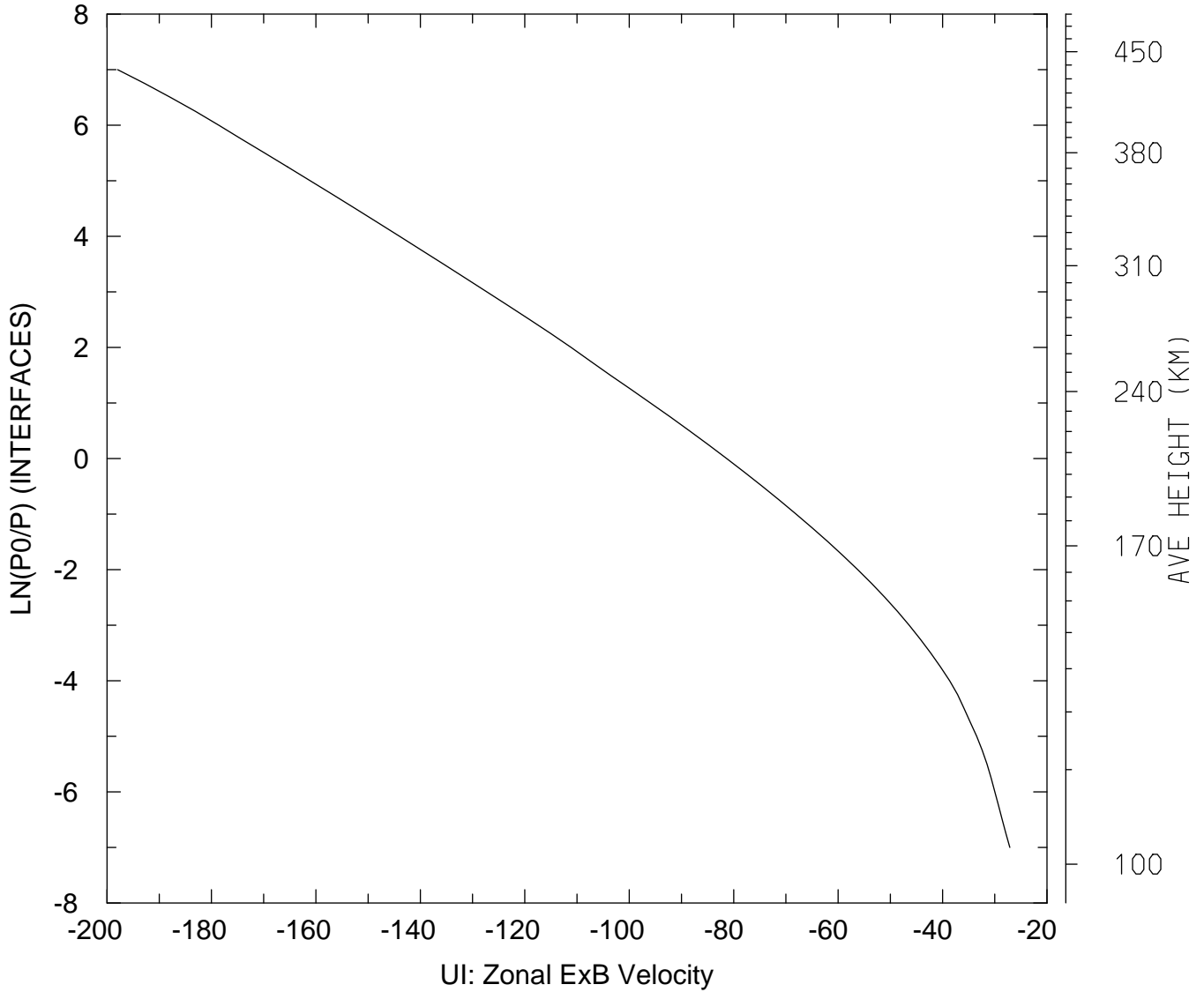
MIN,MAX= -6.0386E+02 -4.8185E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



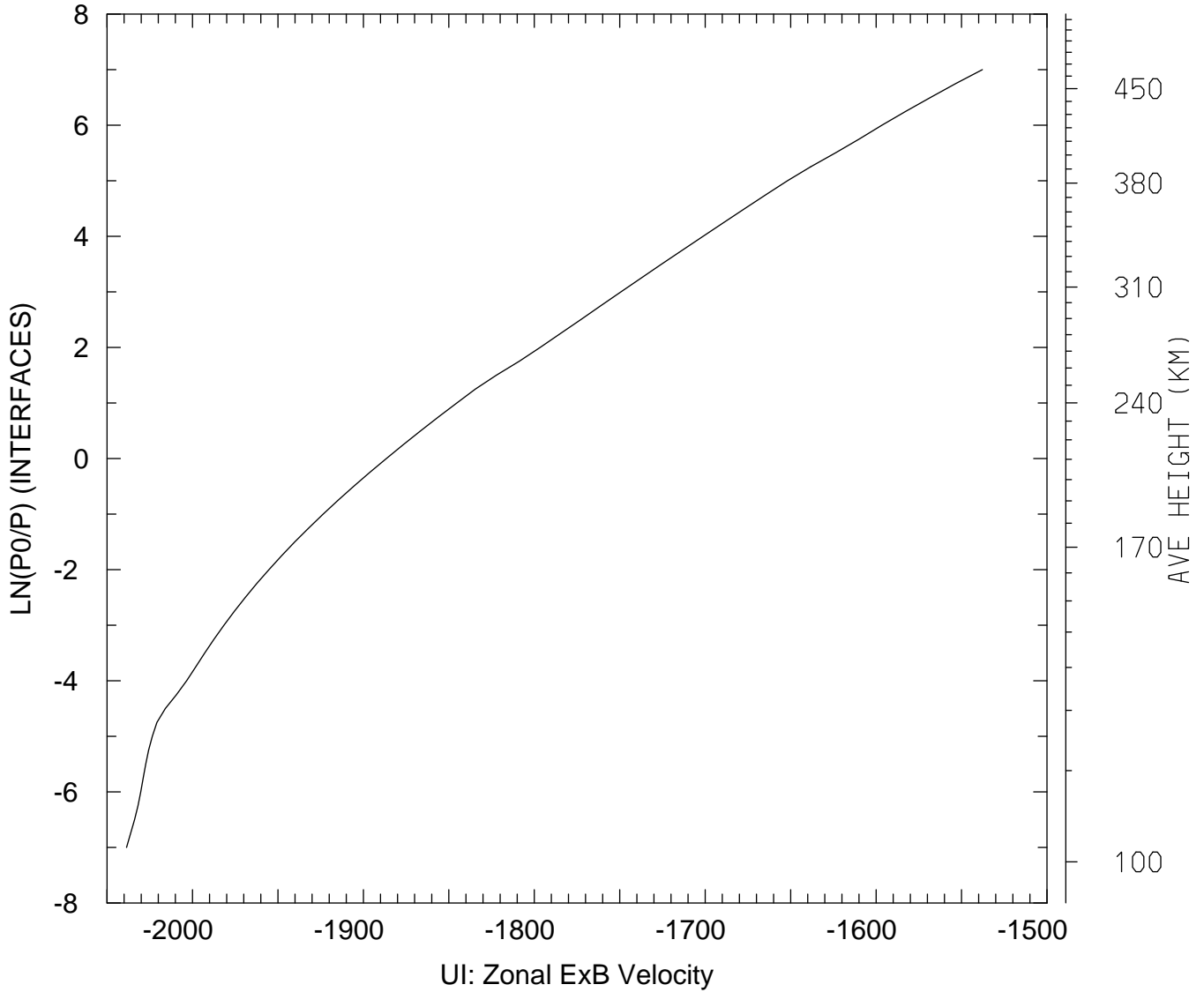
MIN,MAX= -2.1528E+03 -2.0616E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



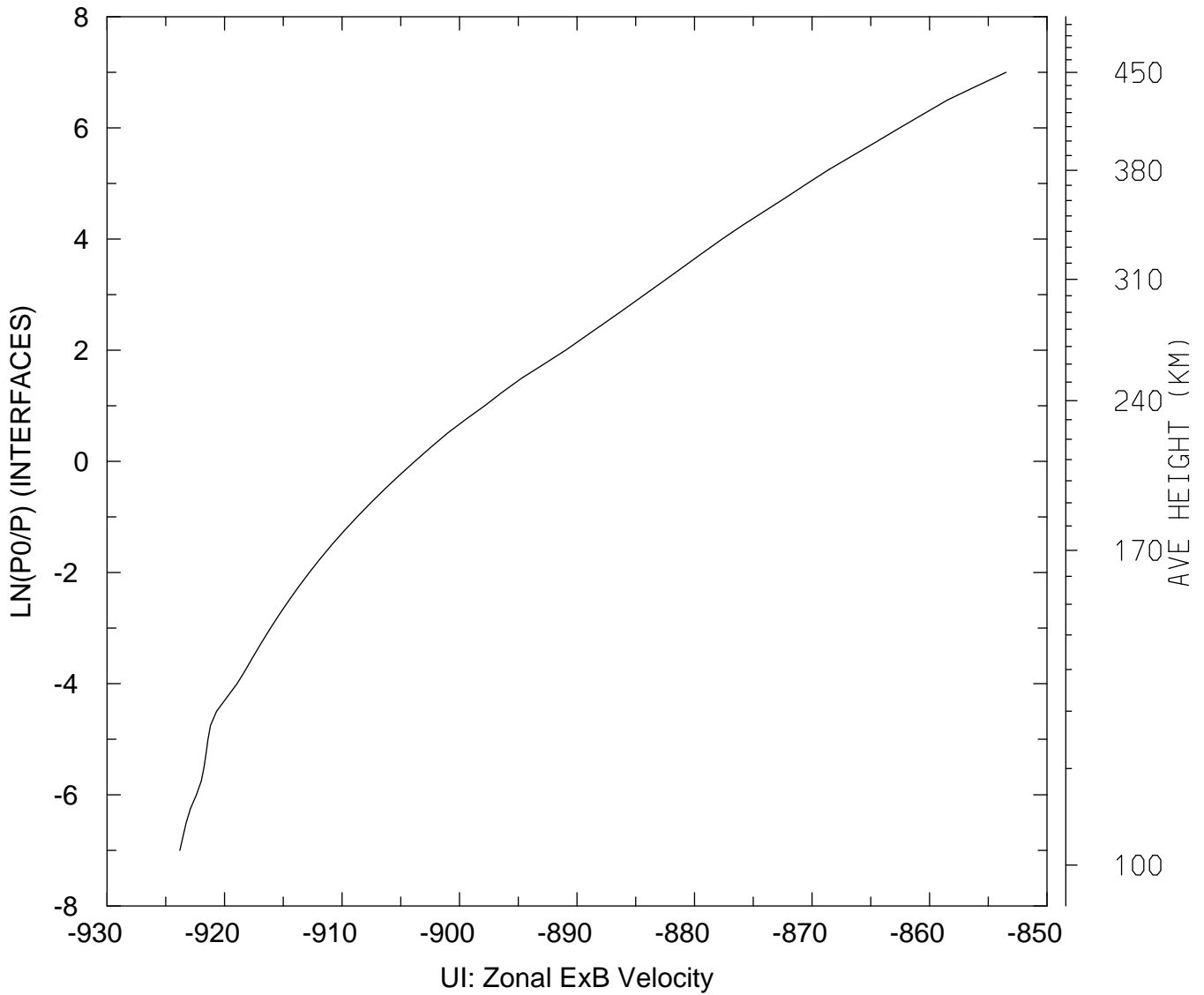
MIN,MAX= -1.9797E+02 -2.7118E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS)



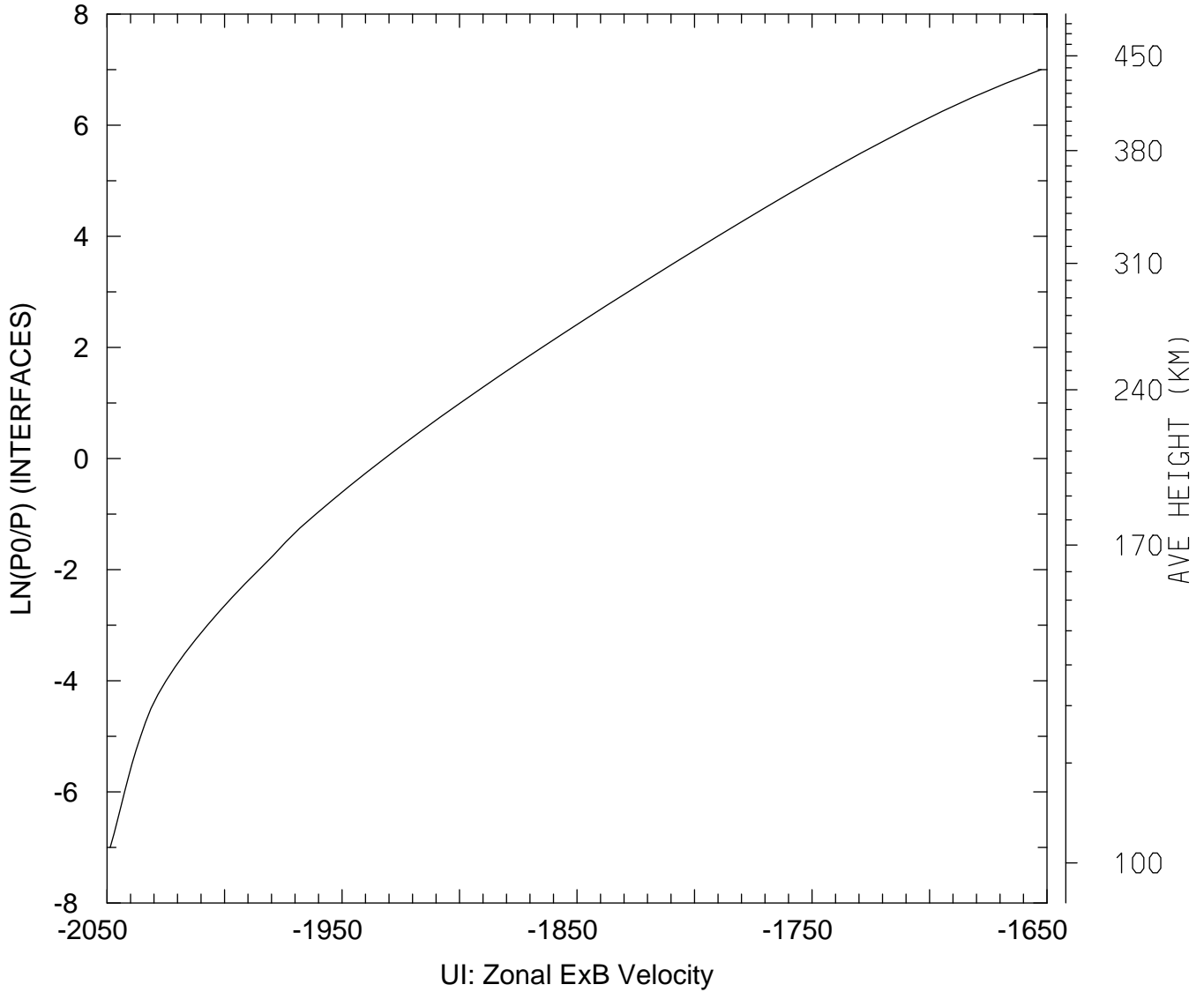
MIN,MAX= -2.0386E+03 -1.5378E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



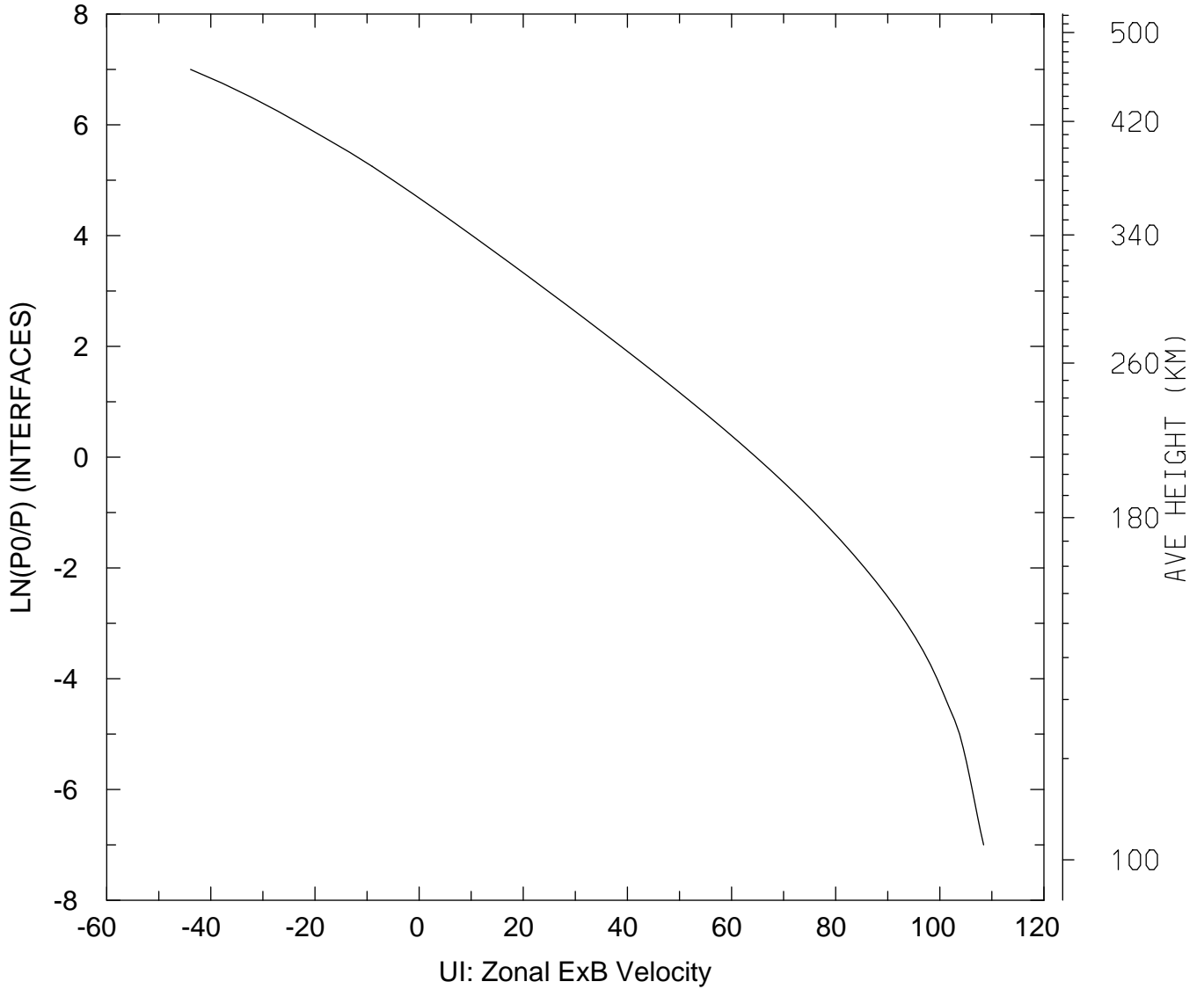
MIN,MAX= -9.2380E+02 -8.5348E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



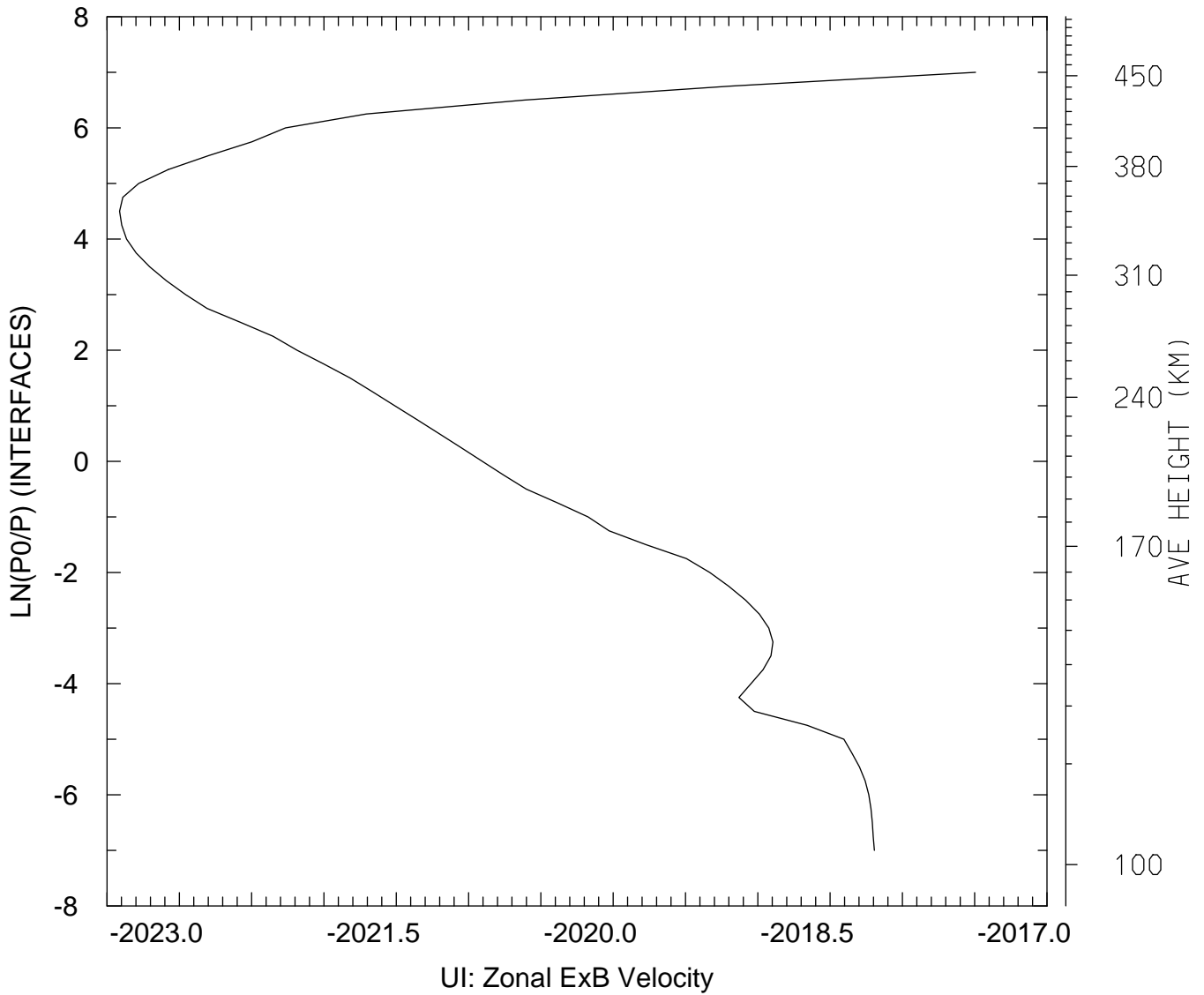
MIN,MAX= -2.0486E+03 -1.6526E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



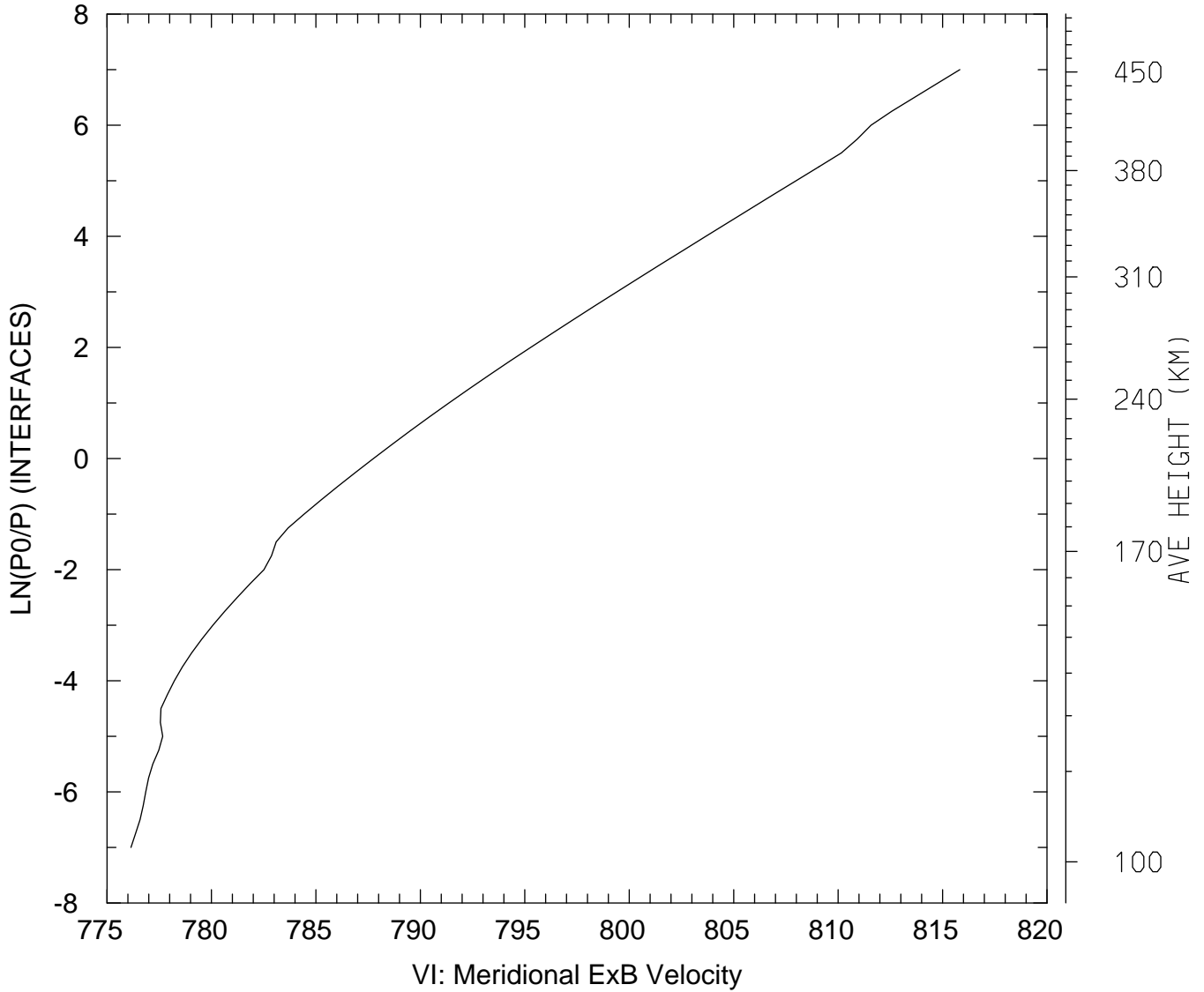
MIN,MAX= -4.3889E+01 1.0841E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



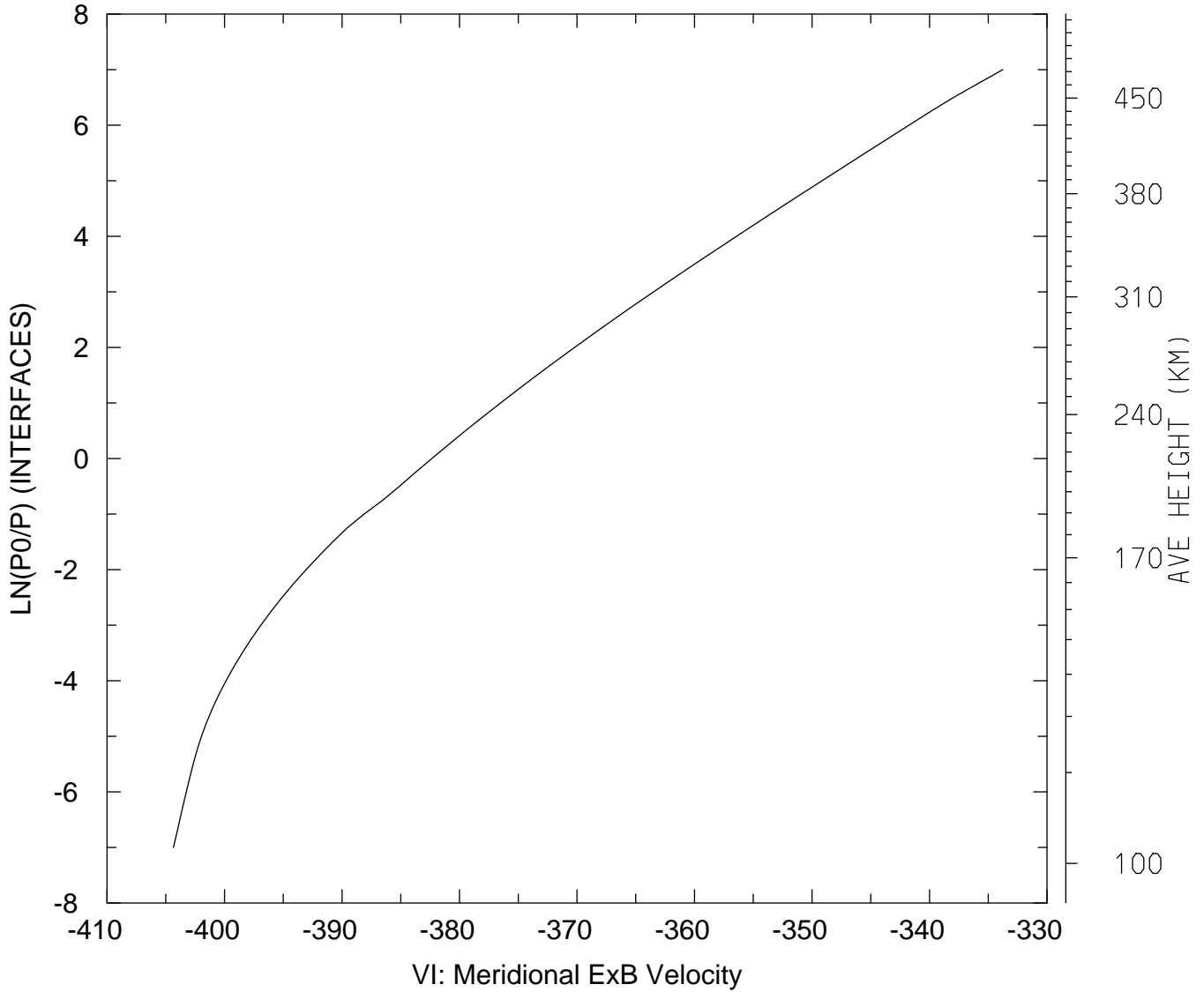
MIN,MAX= -2.0234E+03 -2.0175E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



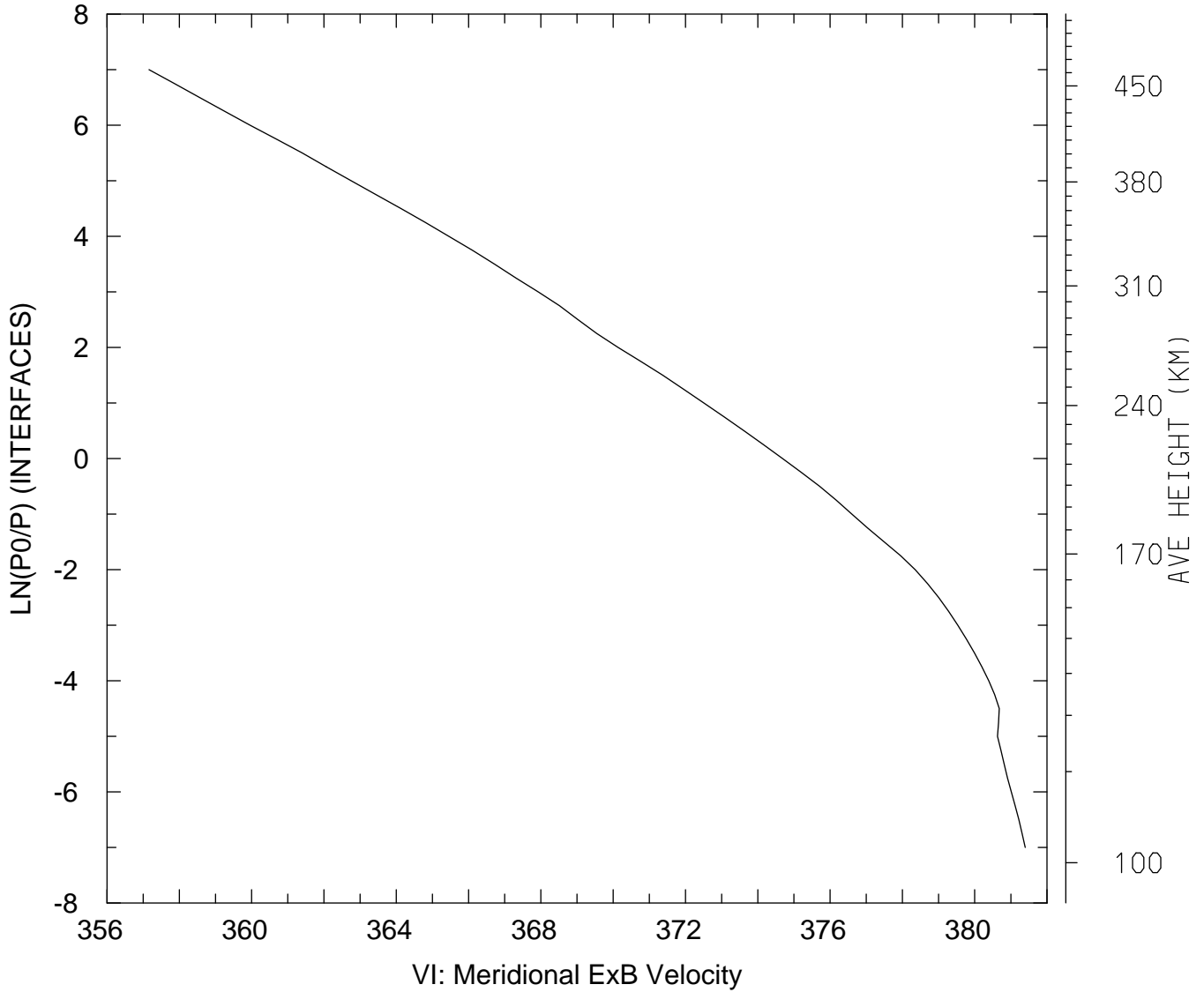
MIN,MAX= 7.7615E+02 8.1583E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



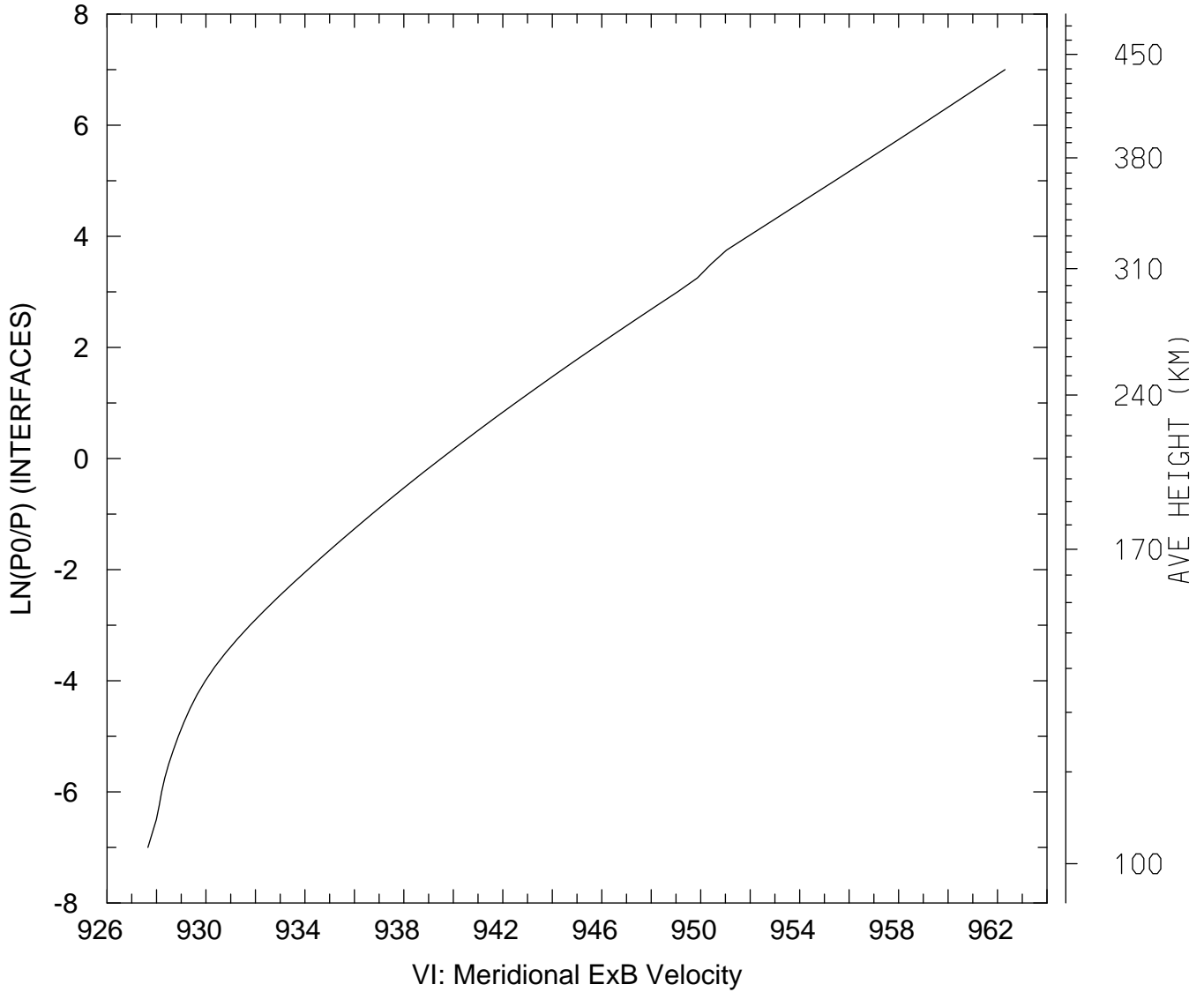
MIN,MAX= -4.0435E+02 -3.3375E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



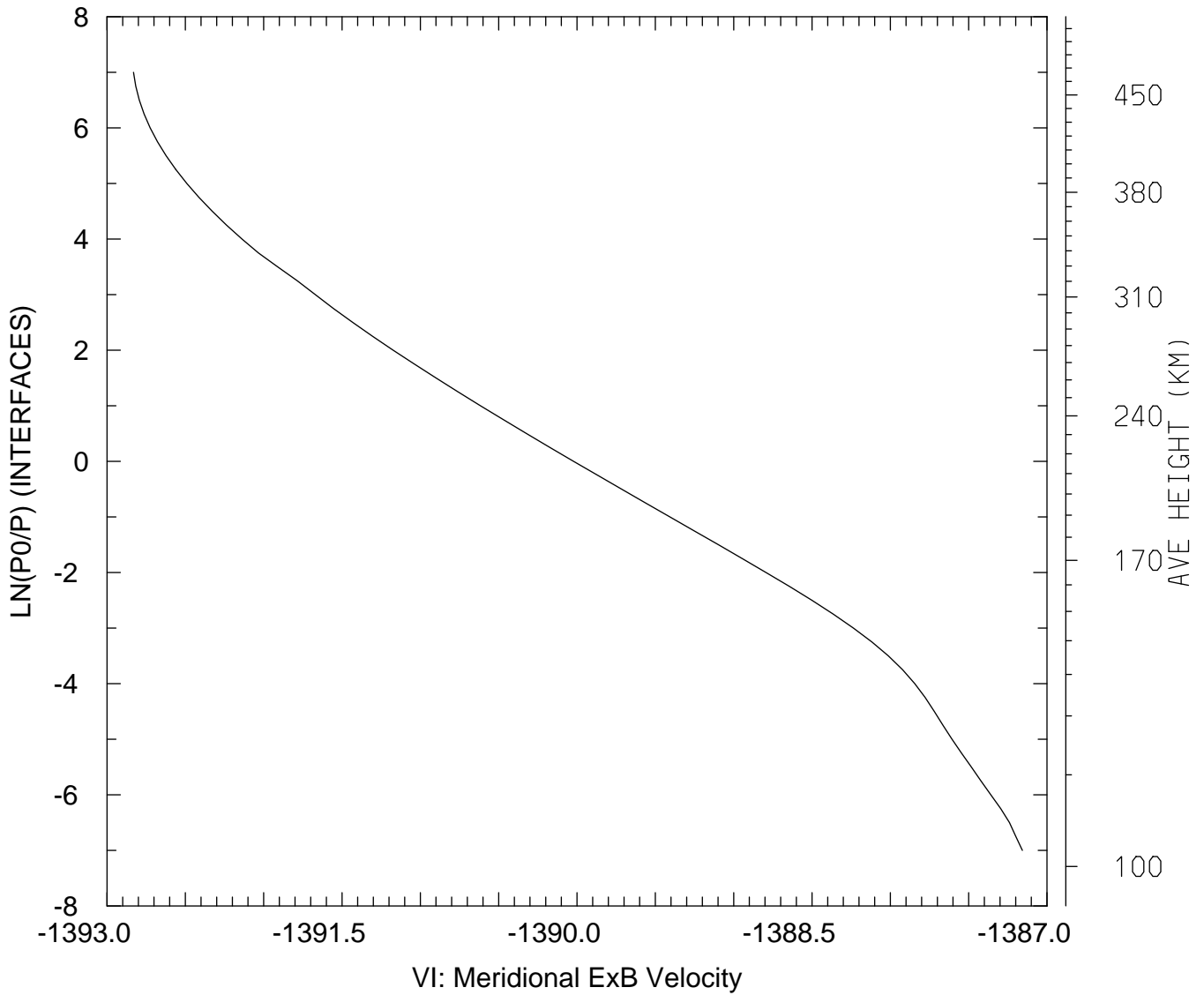
MIN,MAX= 3.5716E+02 3.8140E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



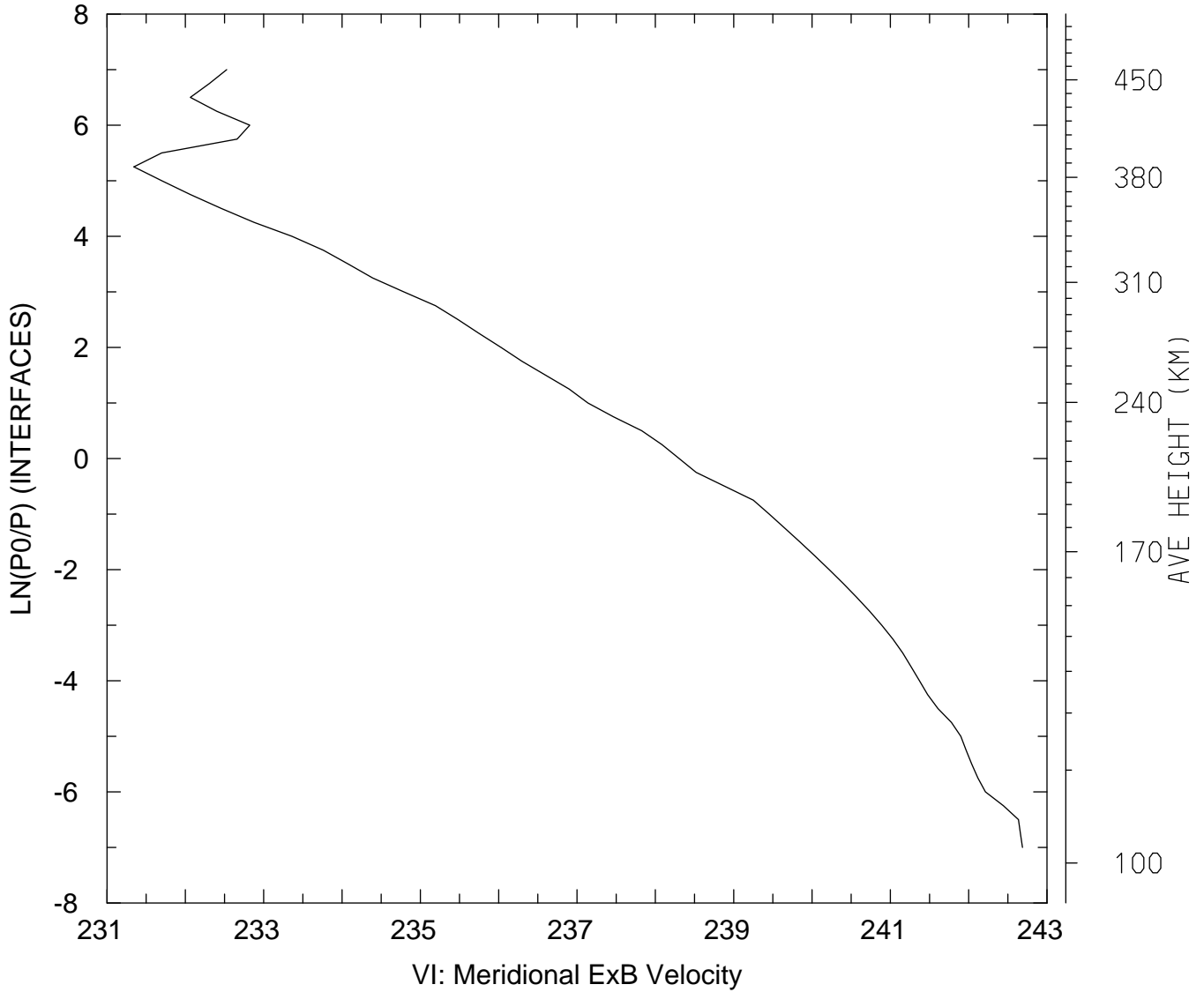
MIN,MAX= 9.2765E+02 9.6230E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



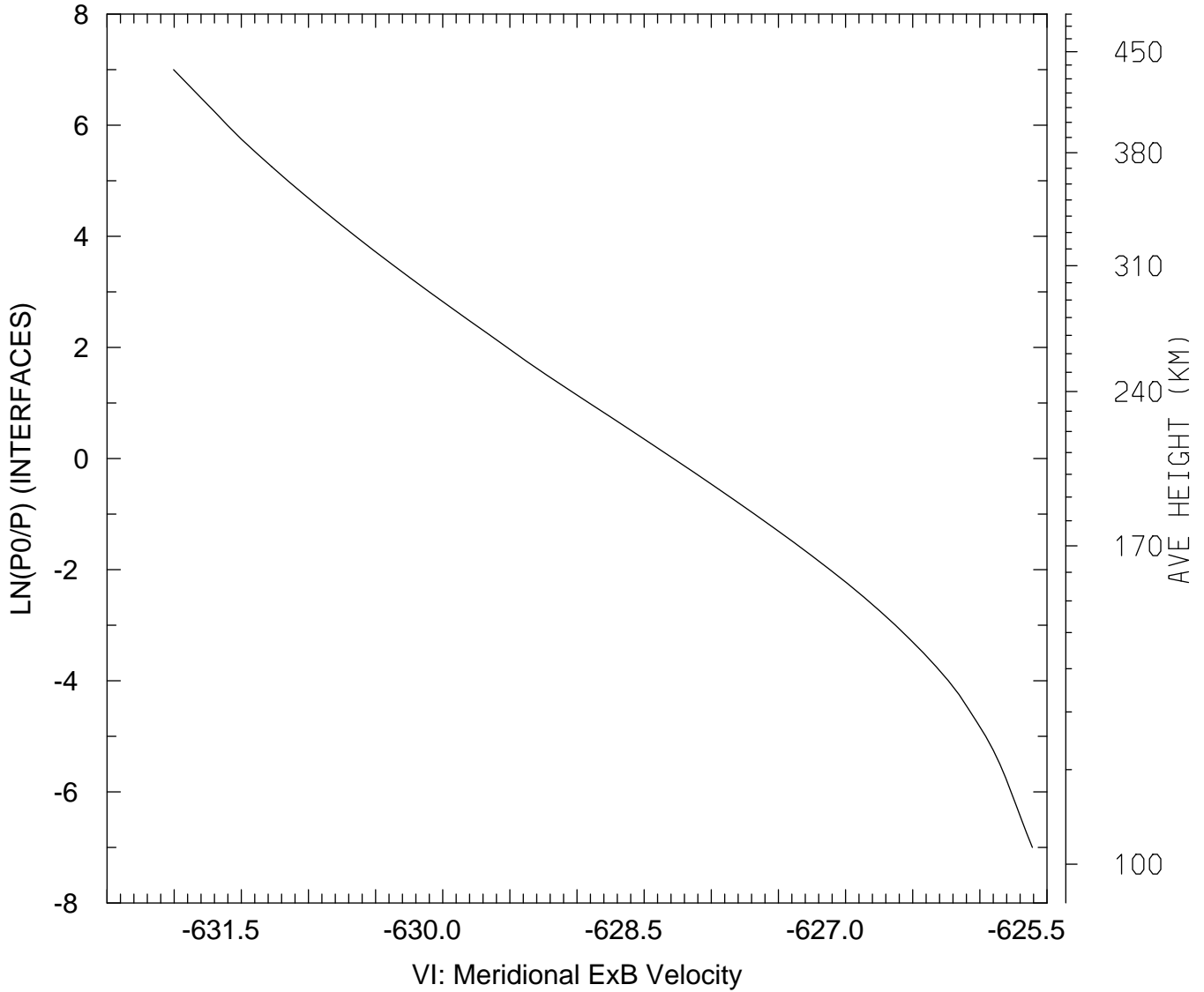
MIN,MAX= -1.3928E+03 -1.3872E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



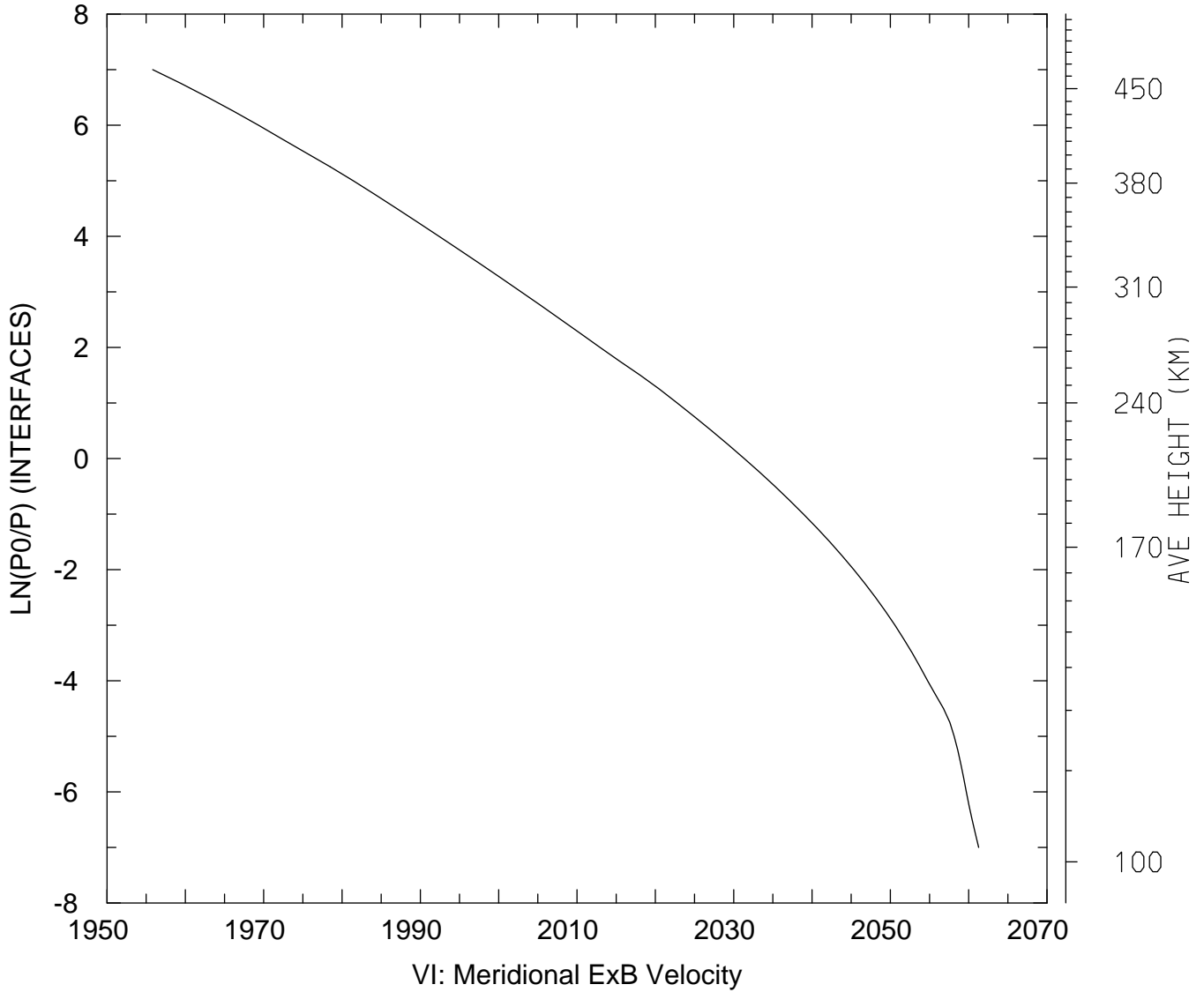
MIN,MAX= 2.3134E+02 2.4269E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



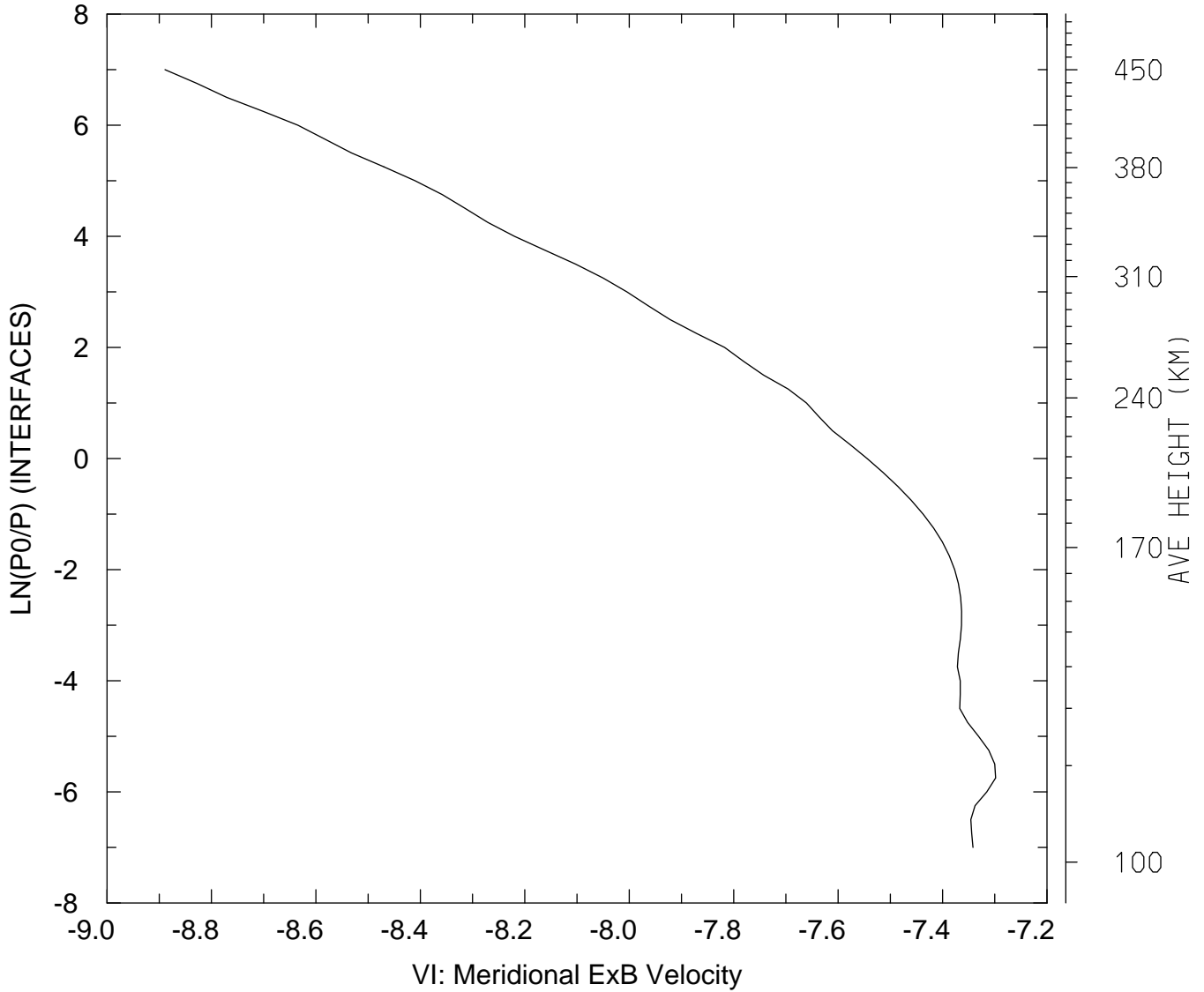
MIN,MAX= -6.3200E+02 -6.2561E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



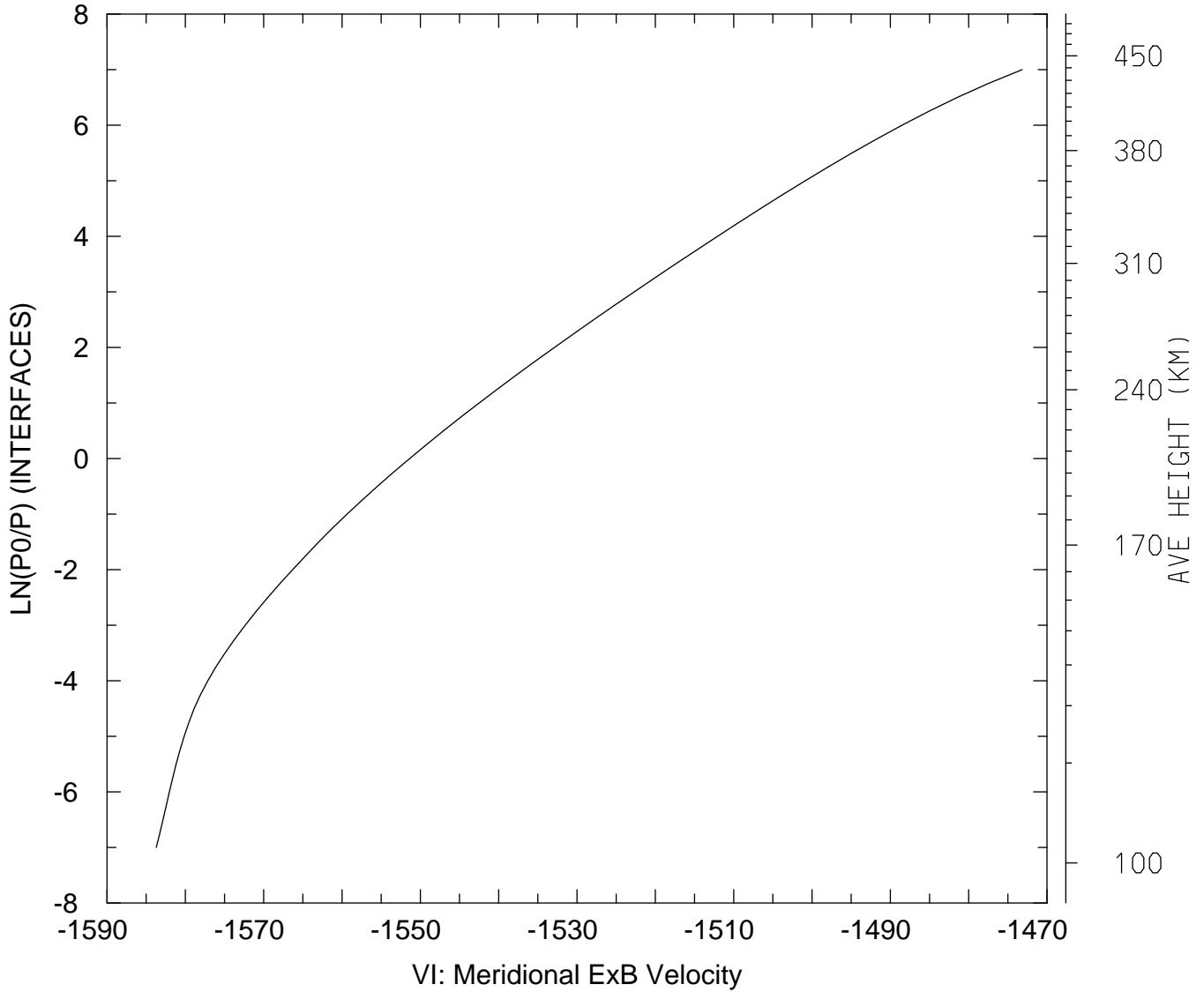
MIN,MAX= 1.9558E+03 2.0613E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



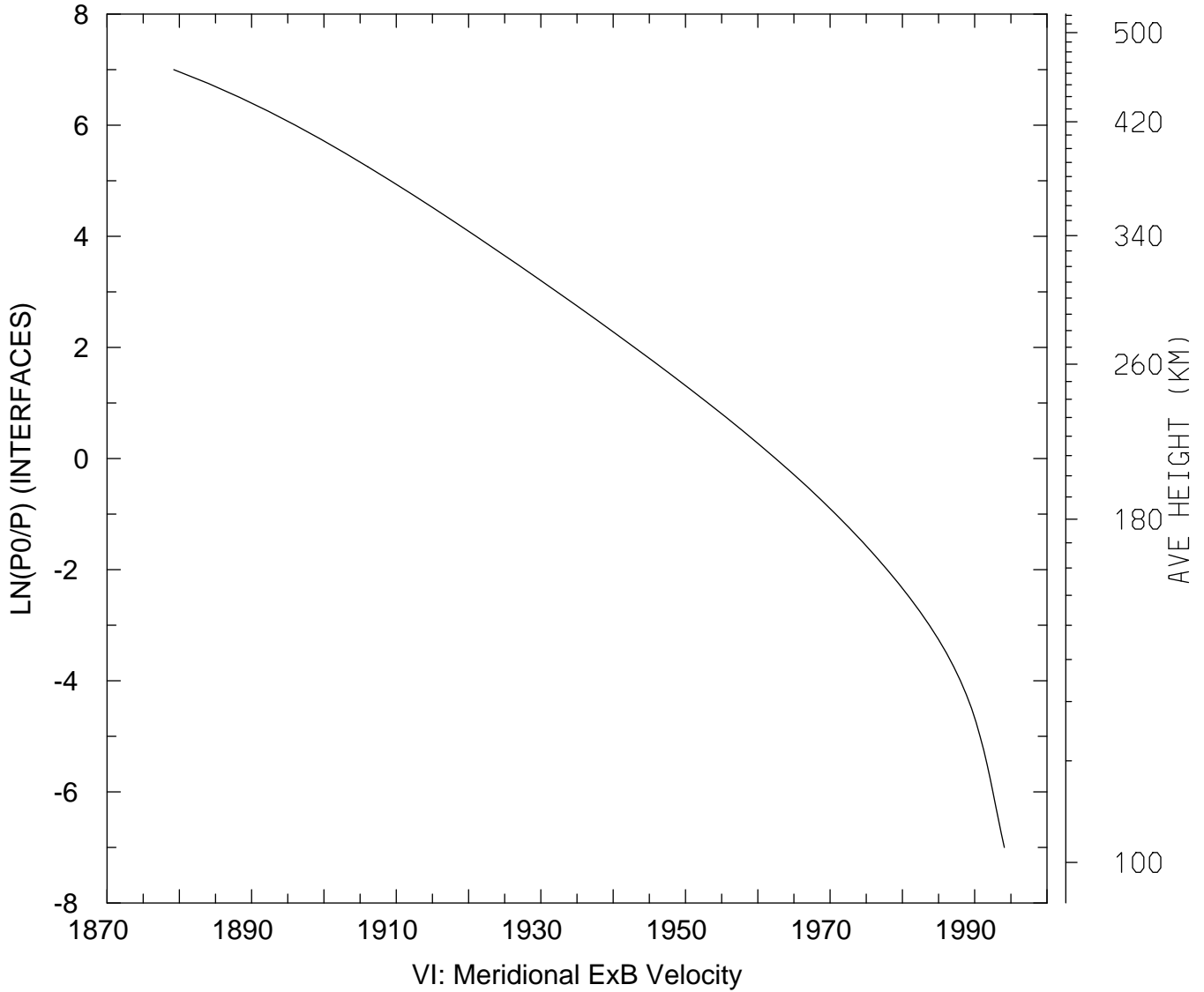
MIN,MAX= -8.8891E+00 -7.2984E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



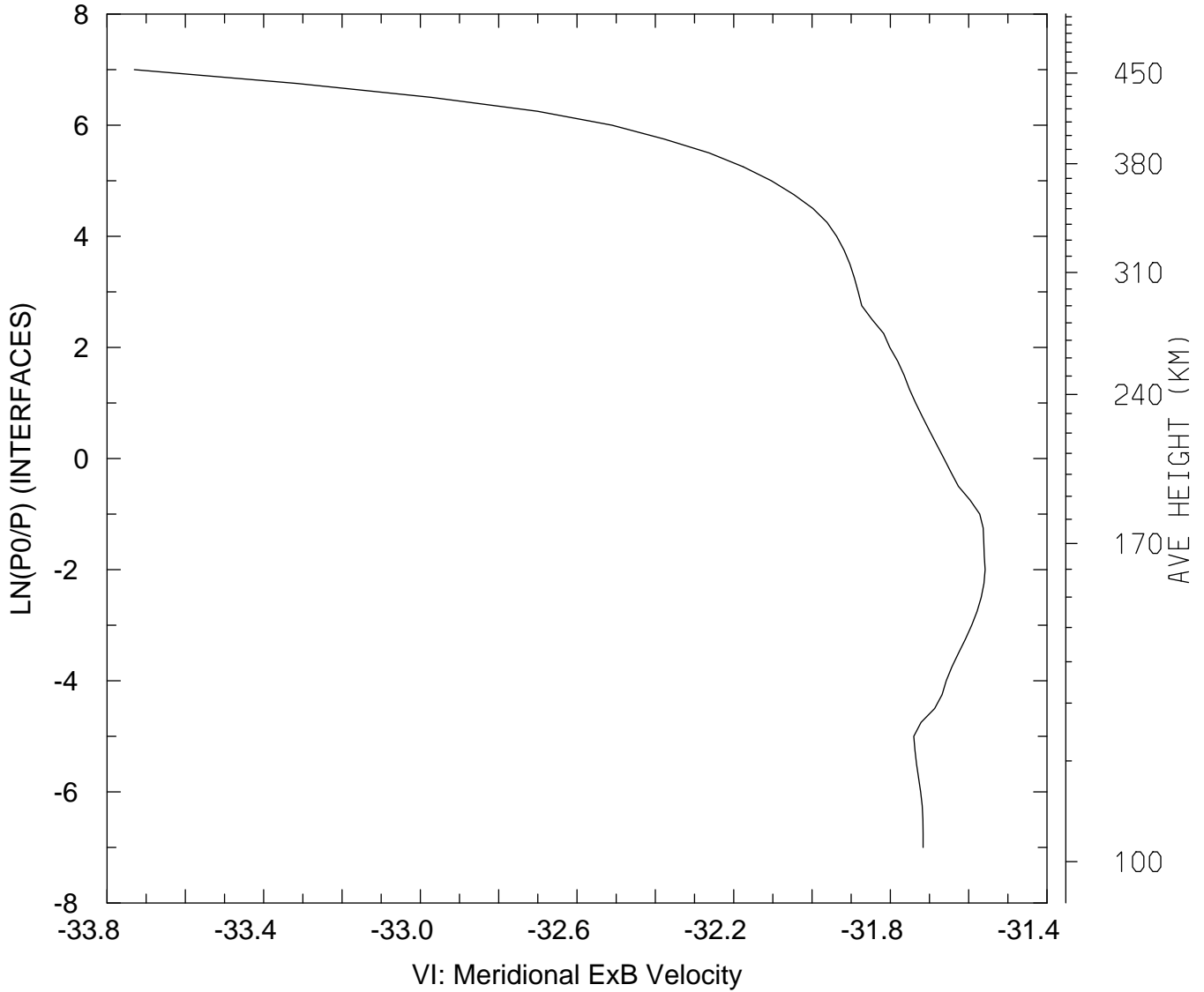
MIN,MAX= -1.5837E+03 -1.4732E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



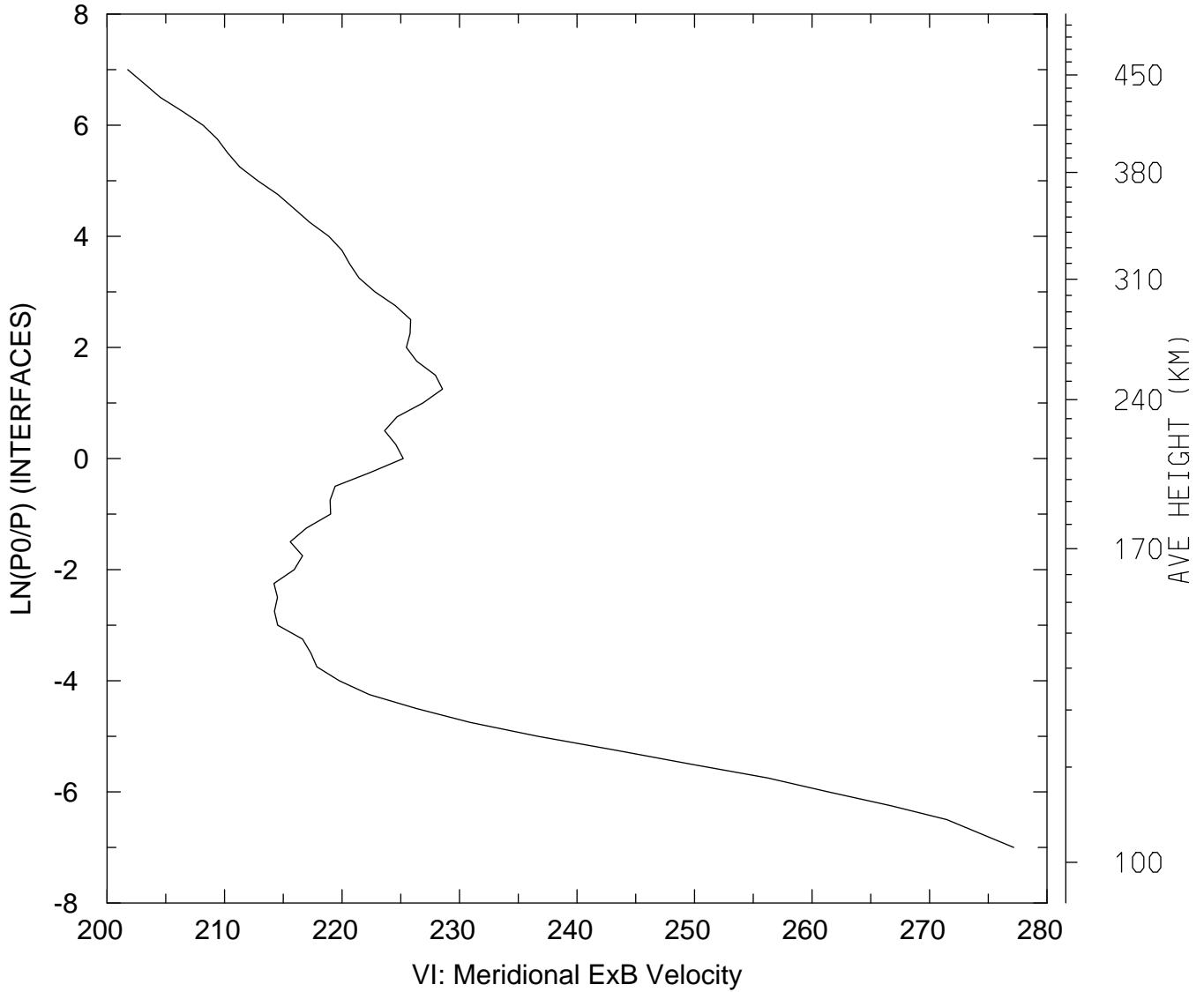
MIN,MAX= 1.8792E+03 1.9941E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



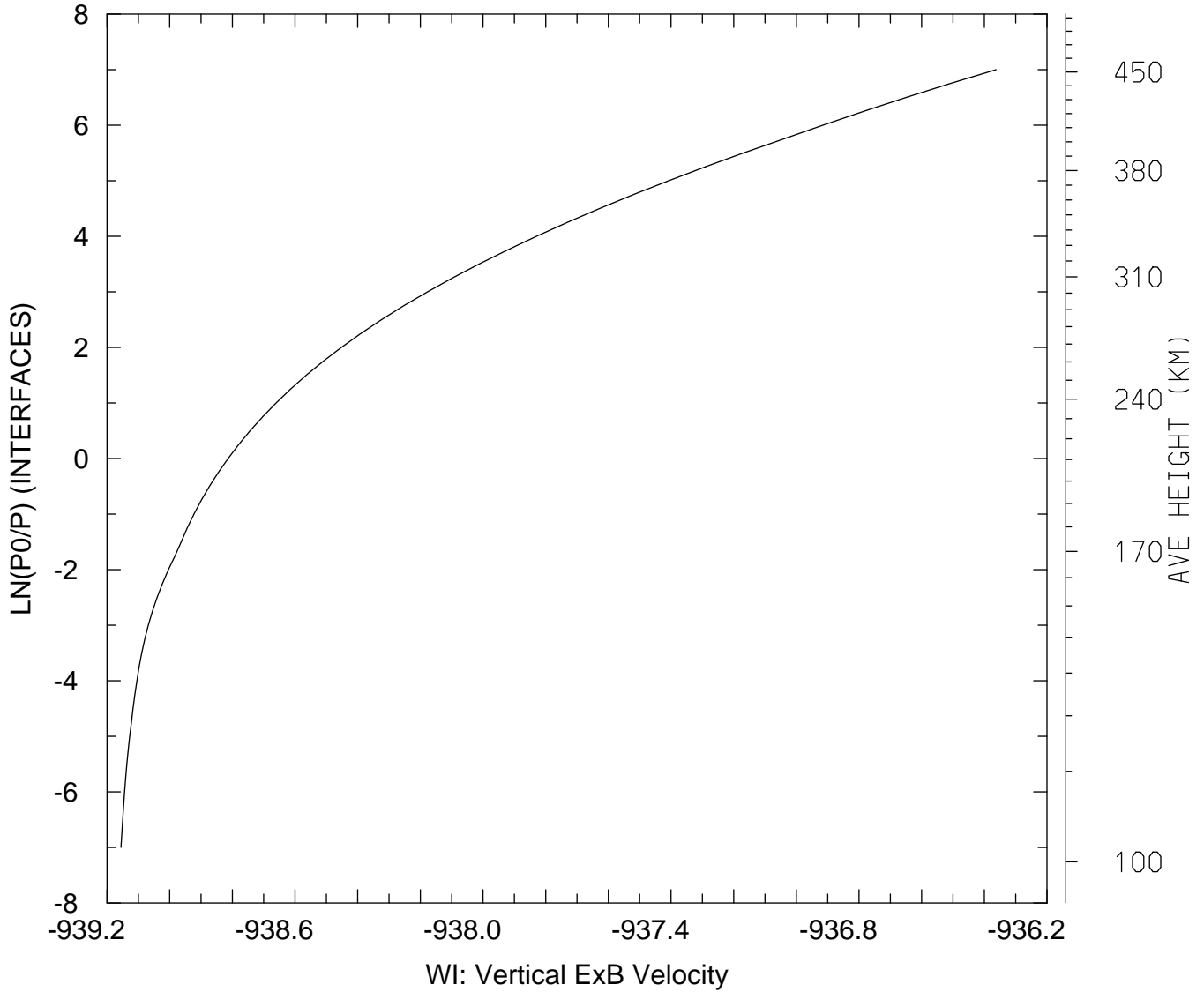
MIN,MAX= -3.3730E+01 -3.1558E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 GLOBAL MEANS



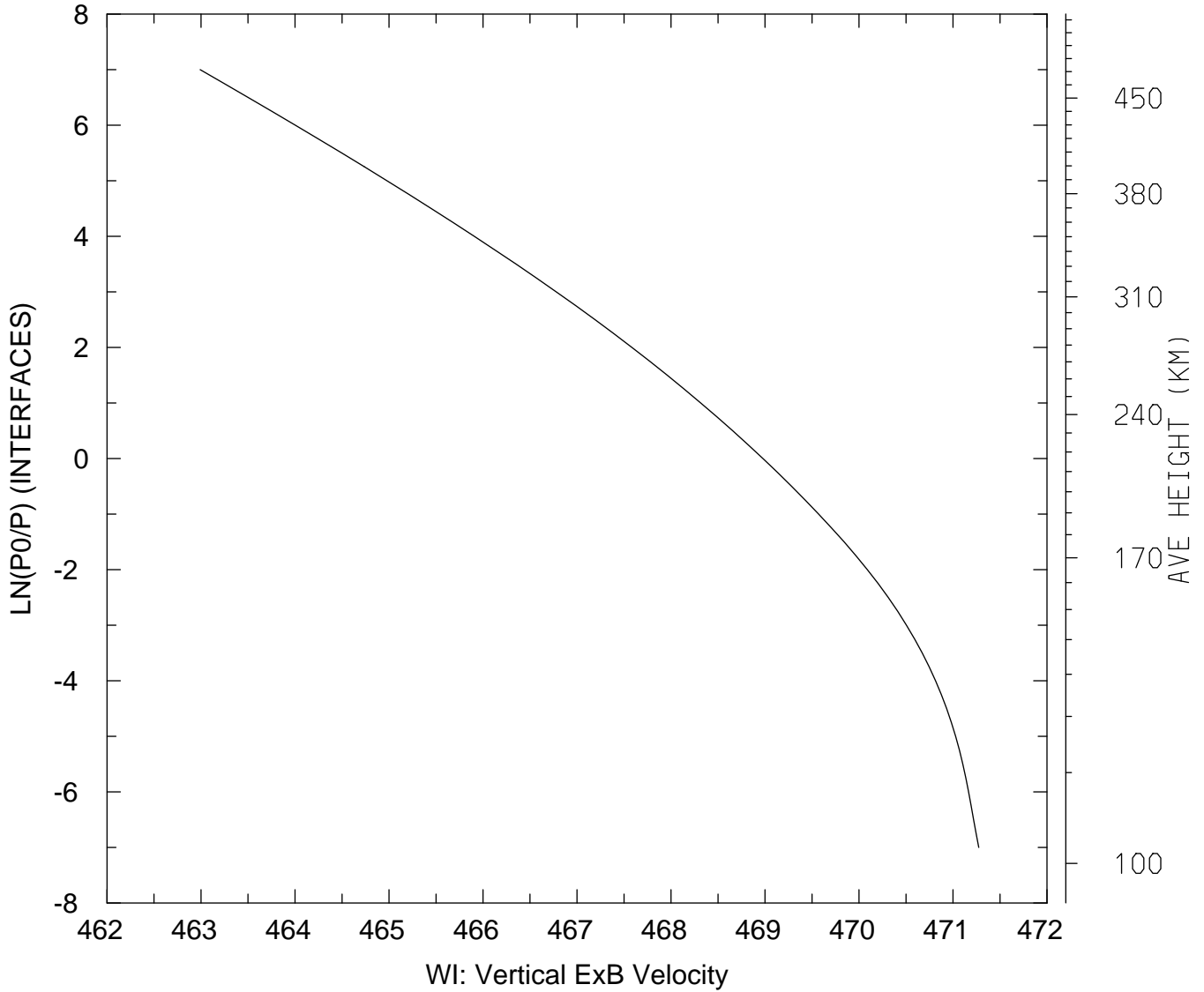
MIN,MAX= 2.0176E+02 2.7717E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



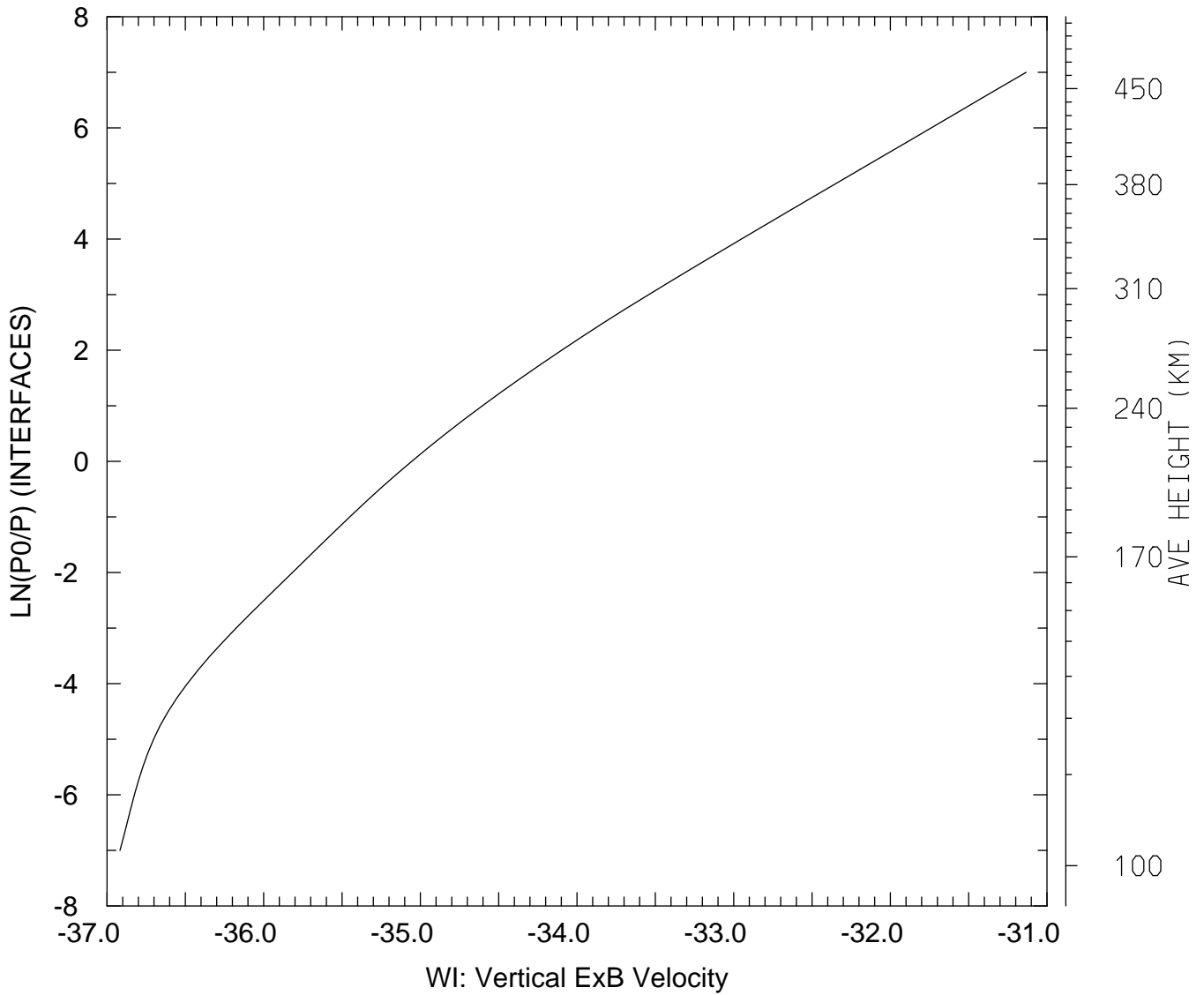
MIN,MAX= -9.3916E+02 -9.3636E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



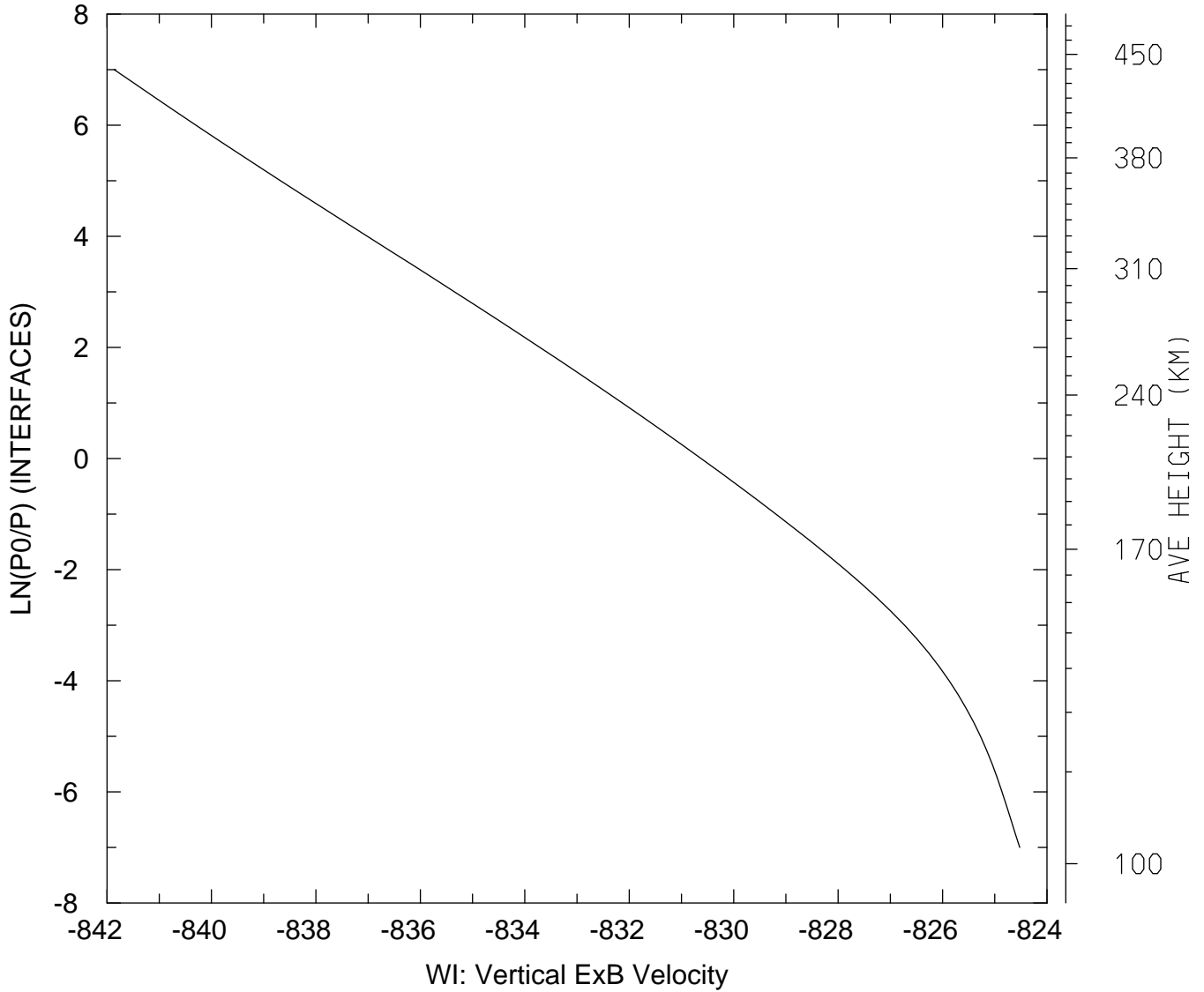
MIN,MAX= 4.6299E+02 4.7127E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



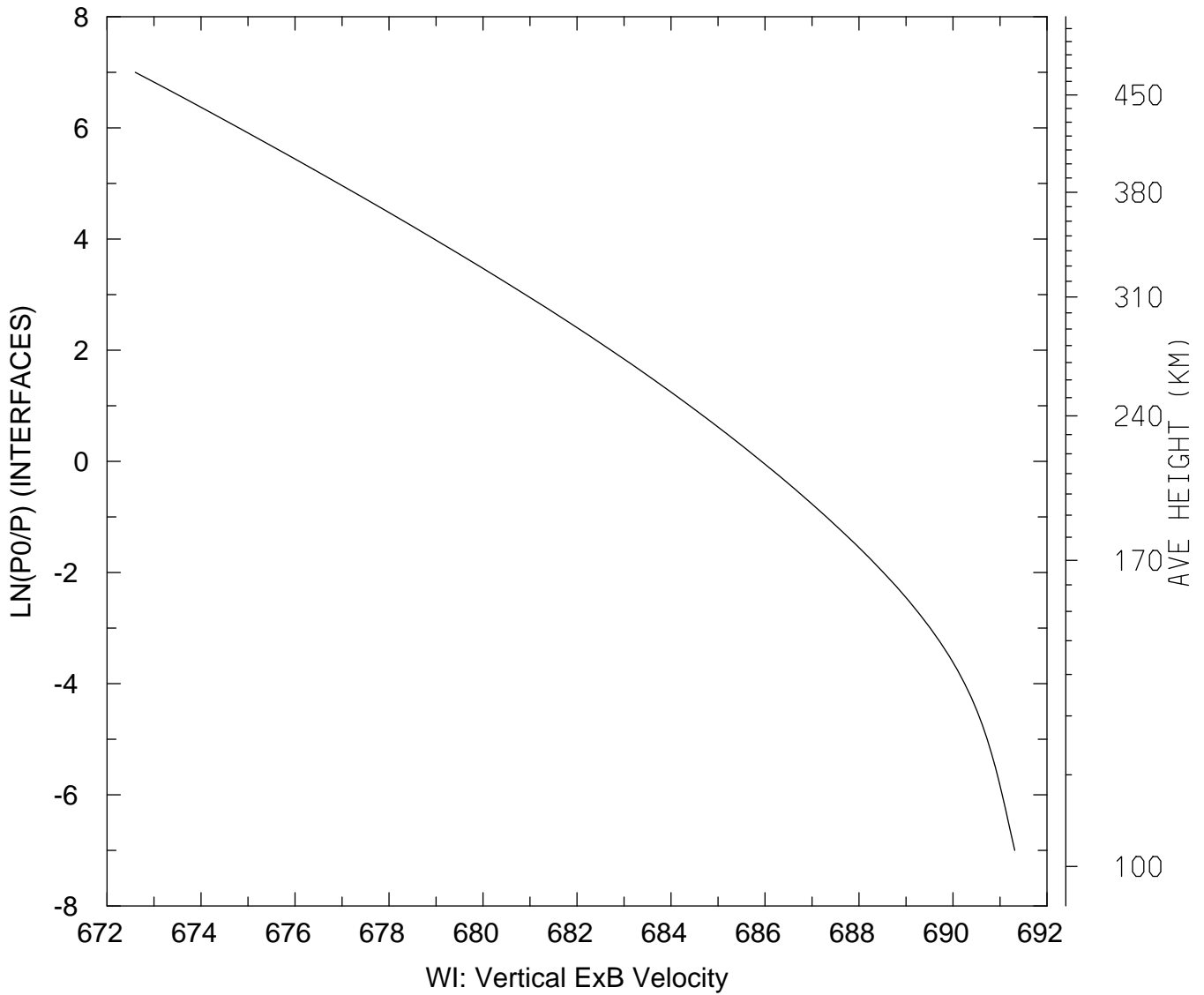
MIN,MAX= -3.6917E+01 -3.1133E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



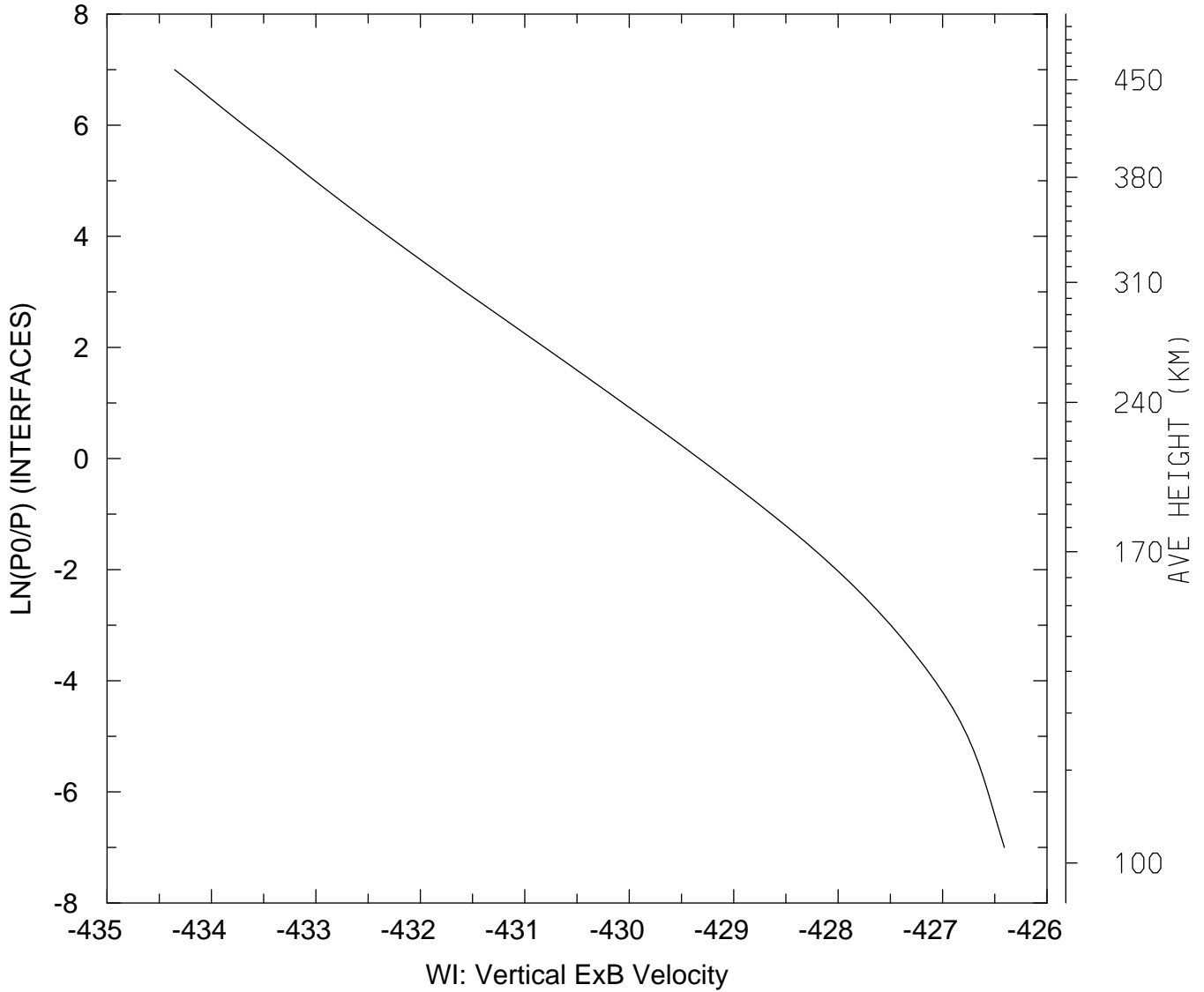
MIN,MAX= -8.4186E+02 -8.2452E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



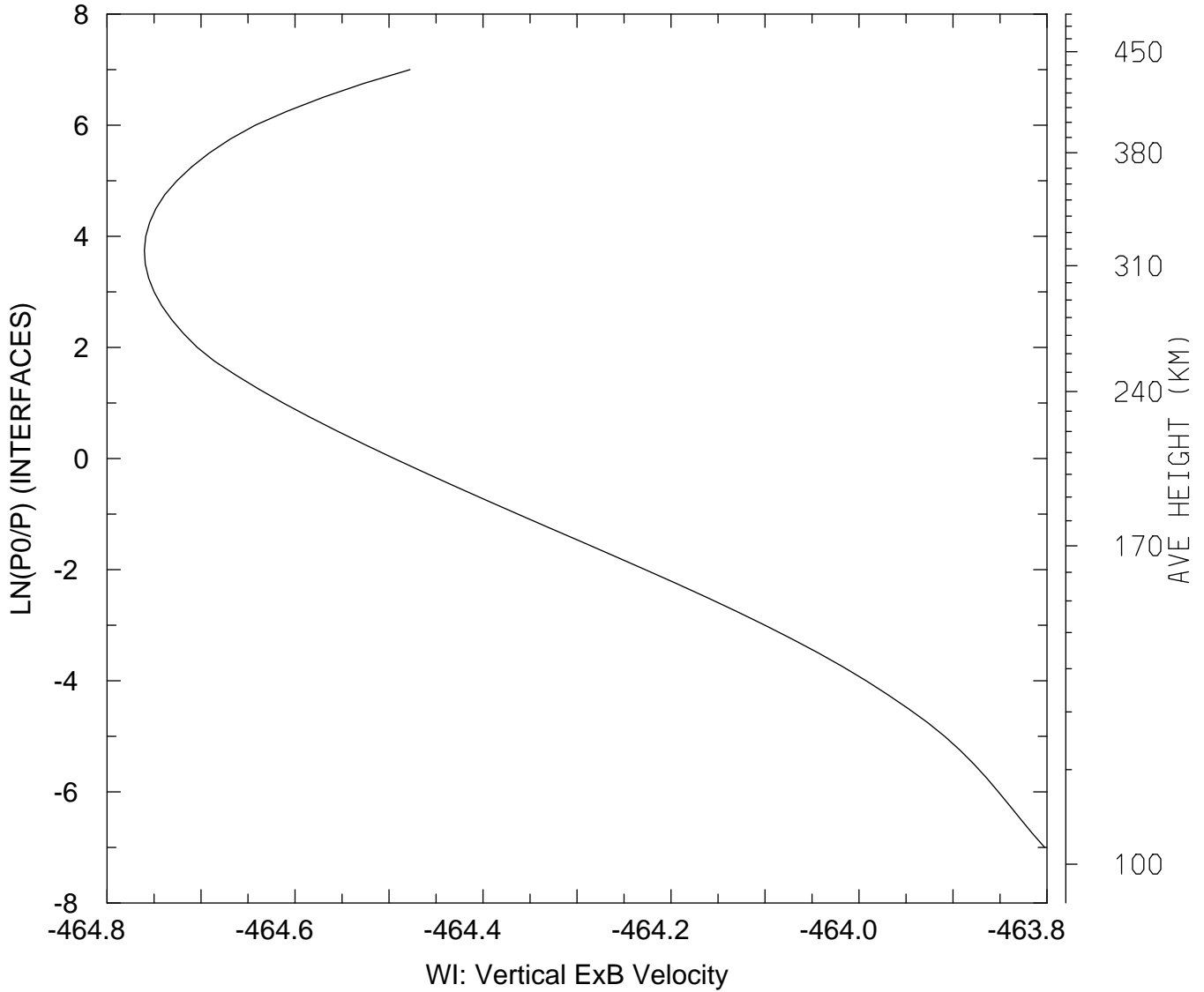
MIN,MAX= 6.7260E+02 6.9131E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



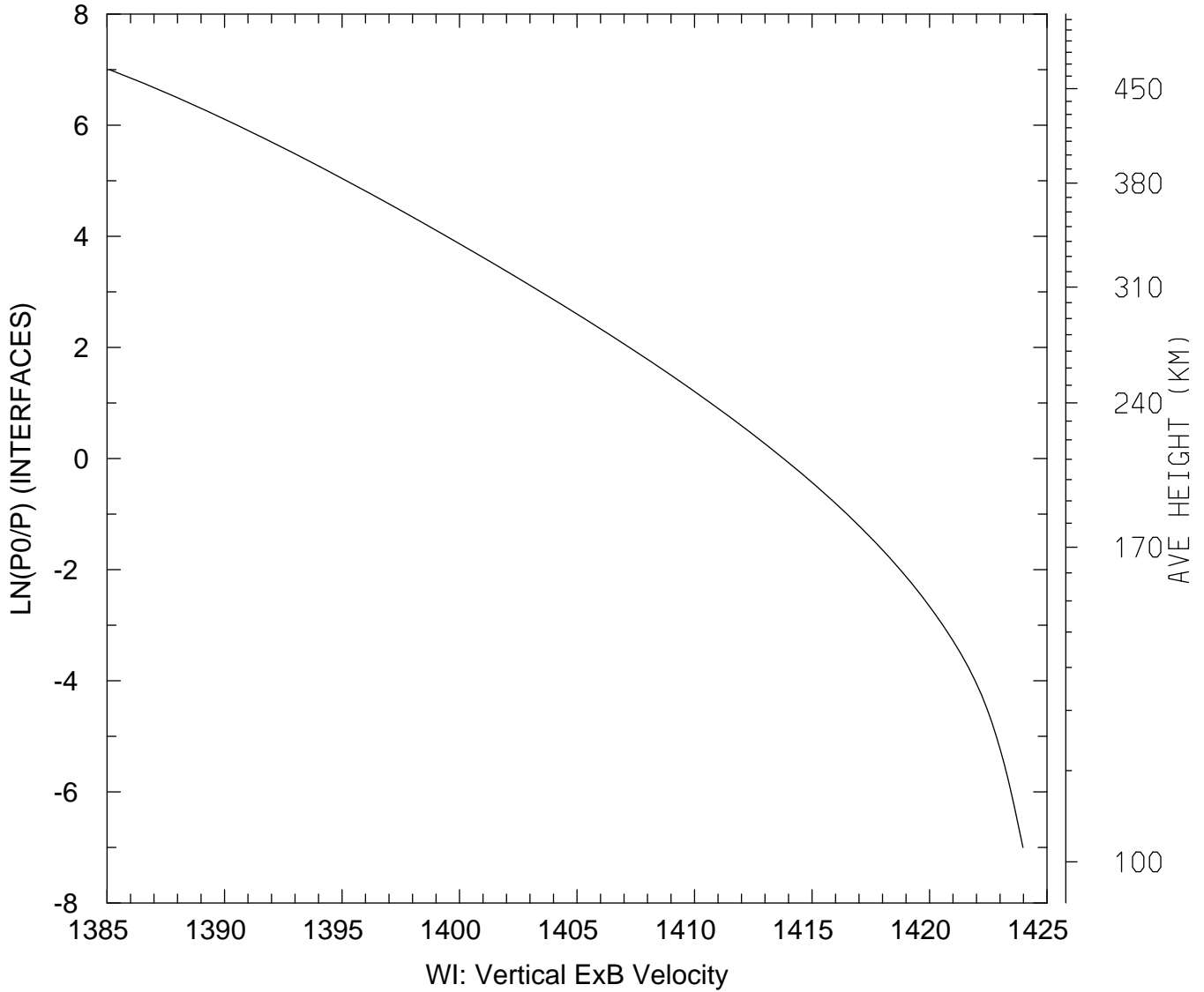
MIN,MAX= -4.3435E+02 -4.2641E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



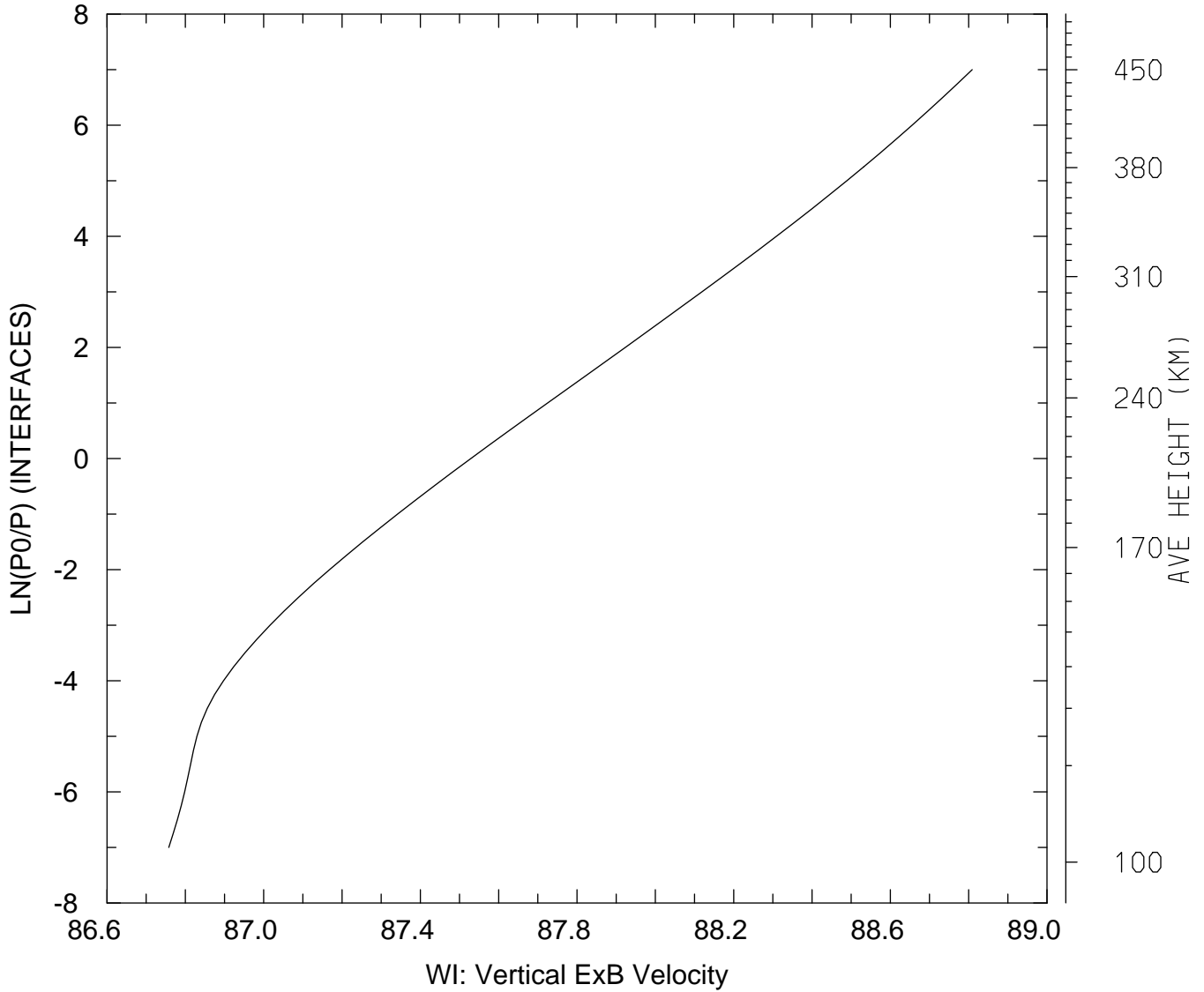
MIN,MAX= -4.6476E+02 -4.6380E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



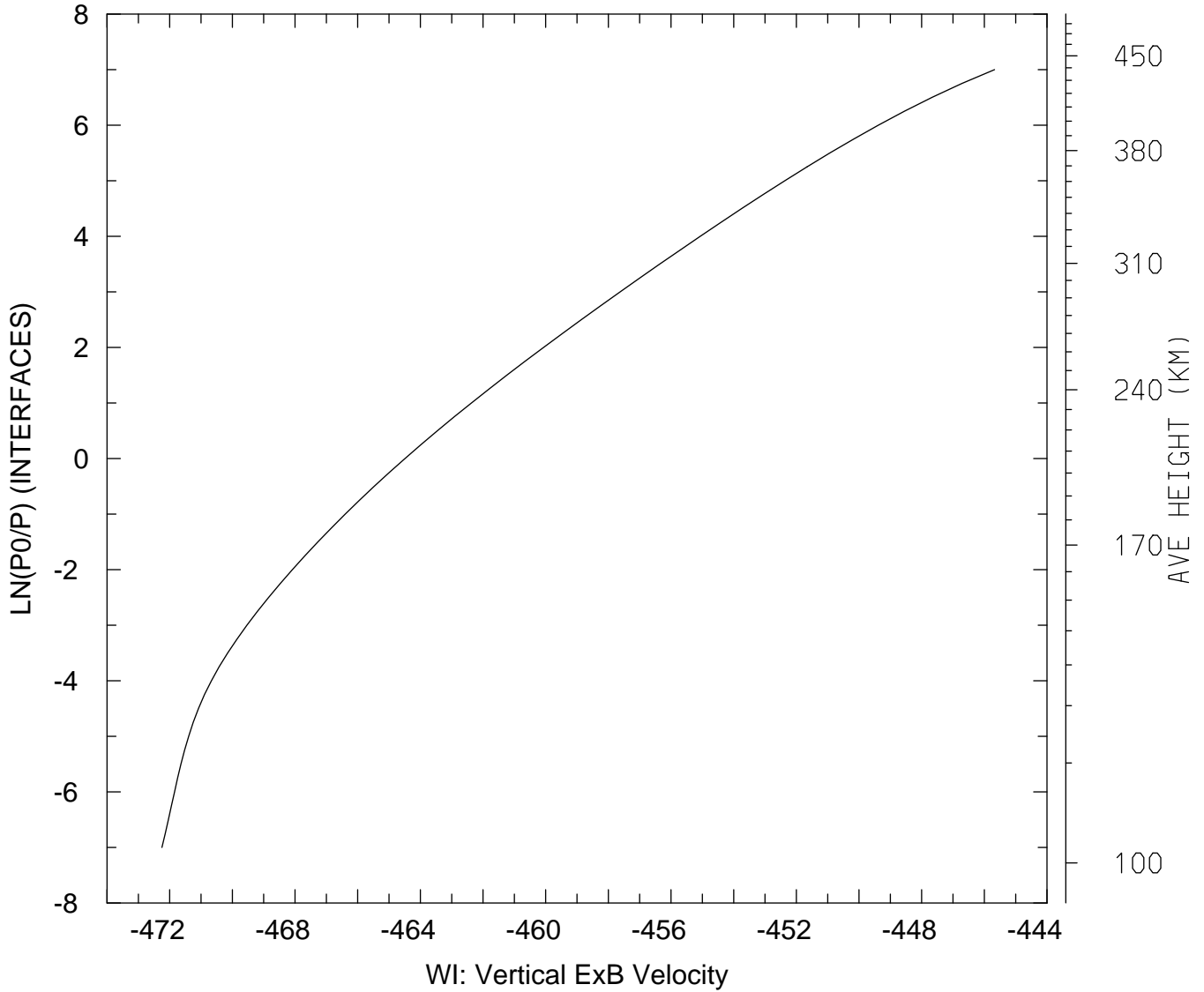
MIN,MAX= 1.3851E+03 1.4240E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



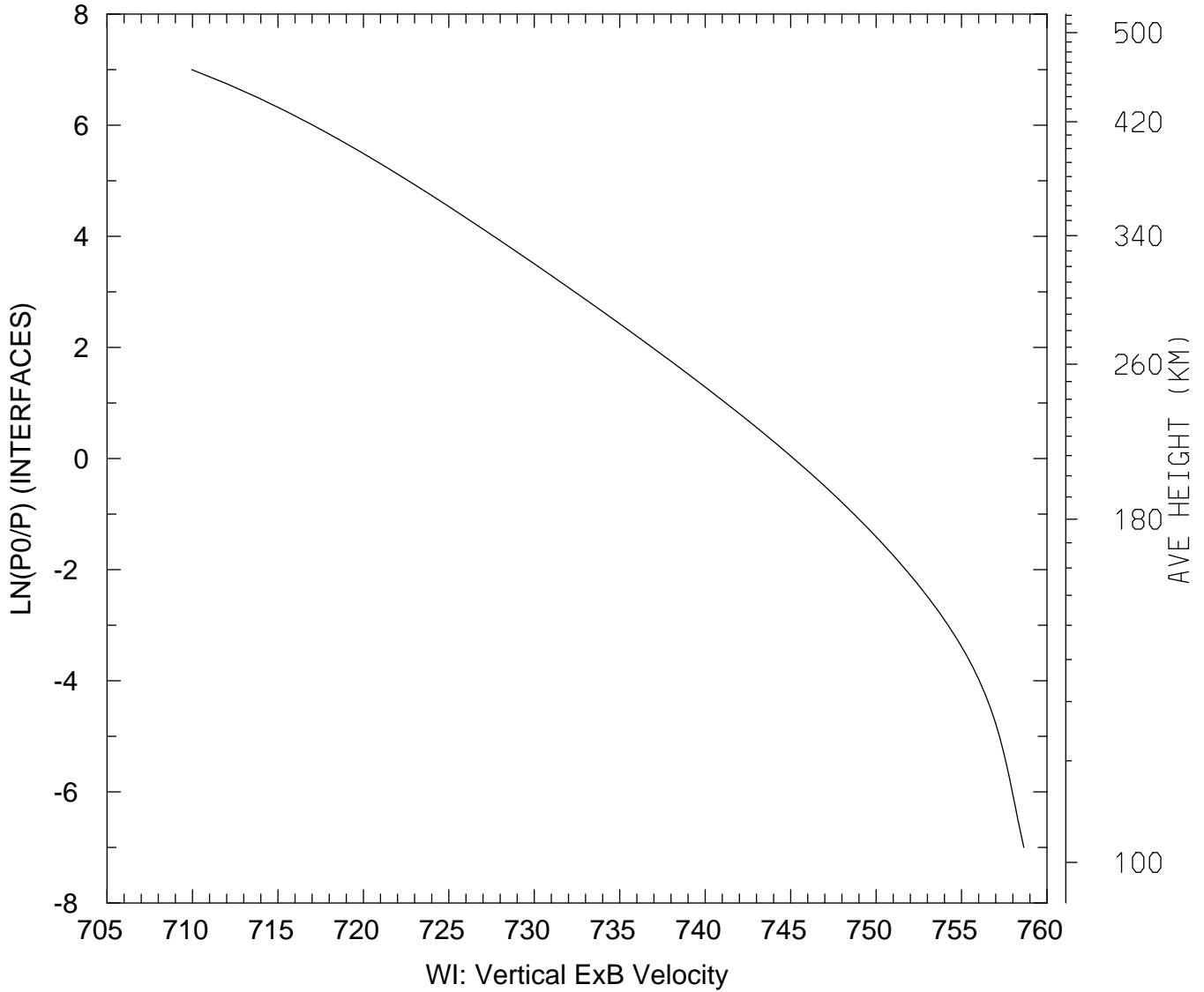
MIN,MAX= 8.6758E+01 8.8809E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



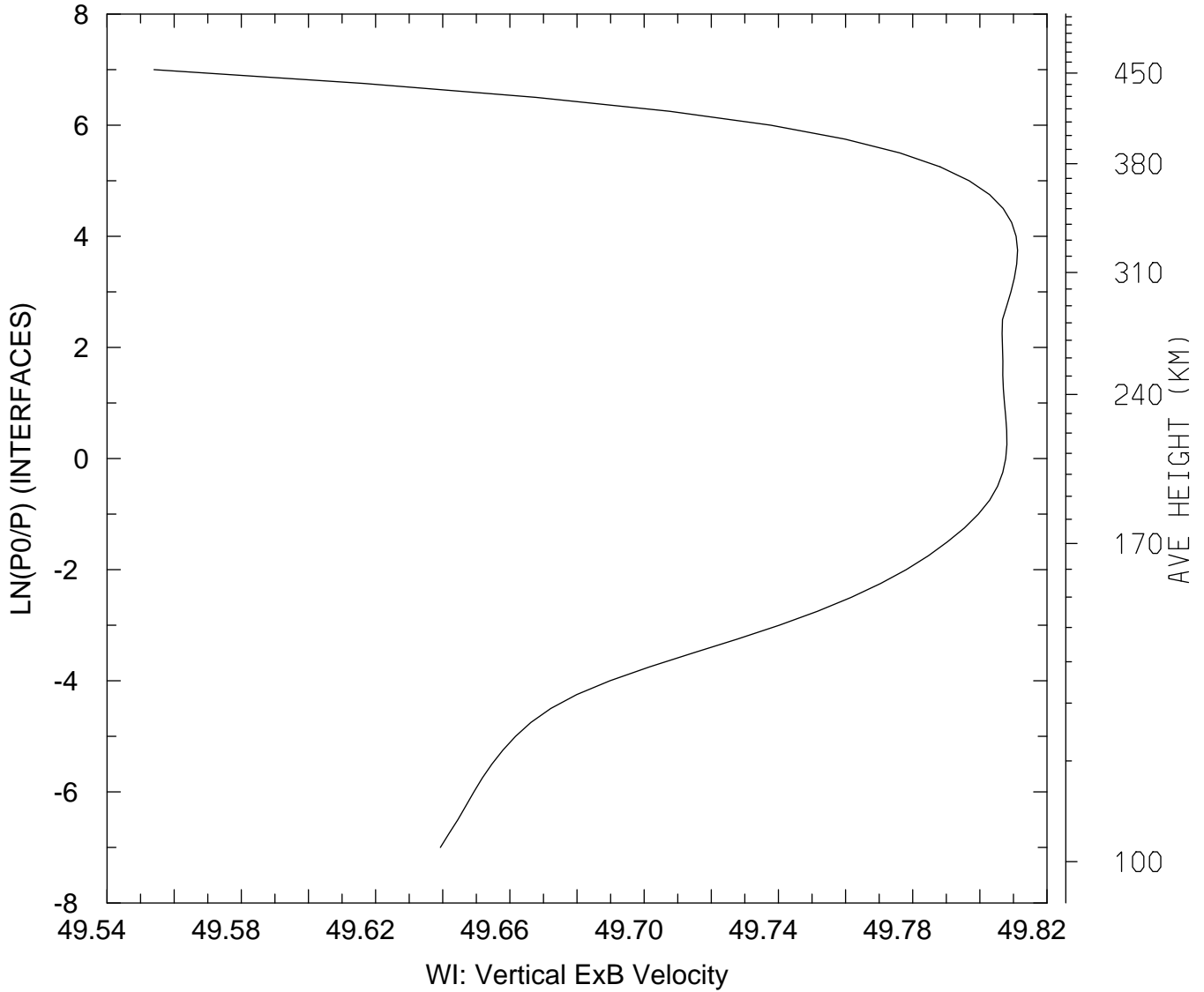
MIN,MAX= -4.7225E+02 -4.4567E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



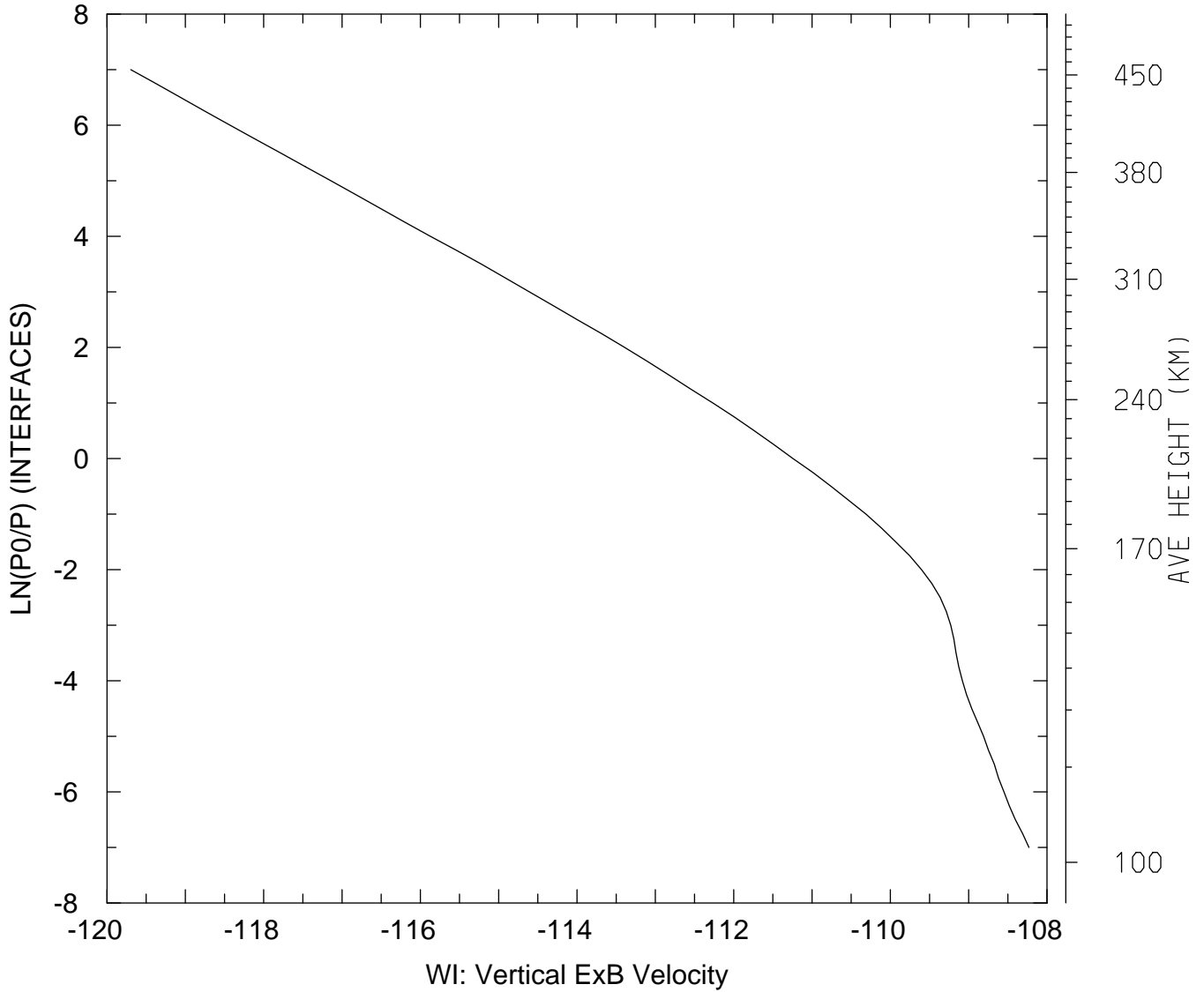
MIN,MAX= 7.0995E+02 7.5864E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



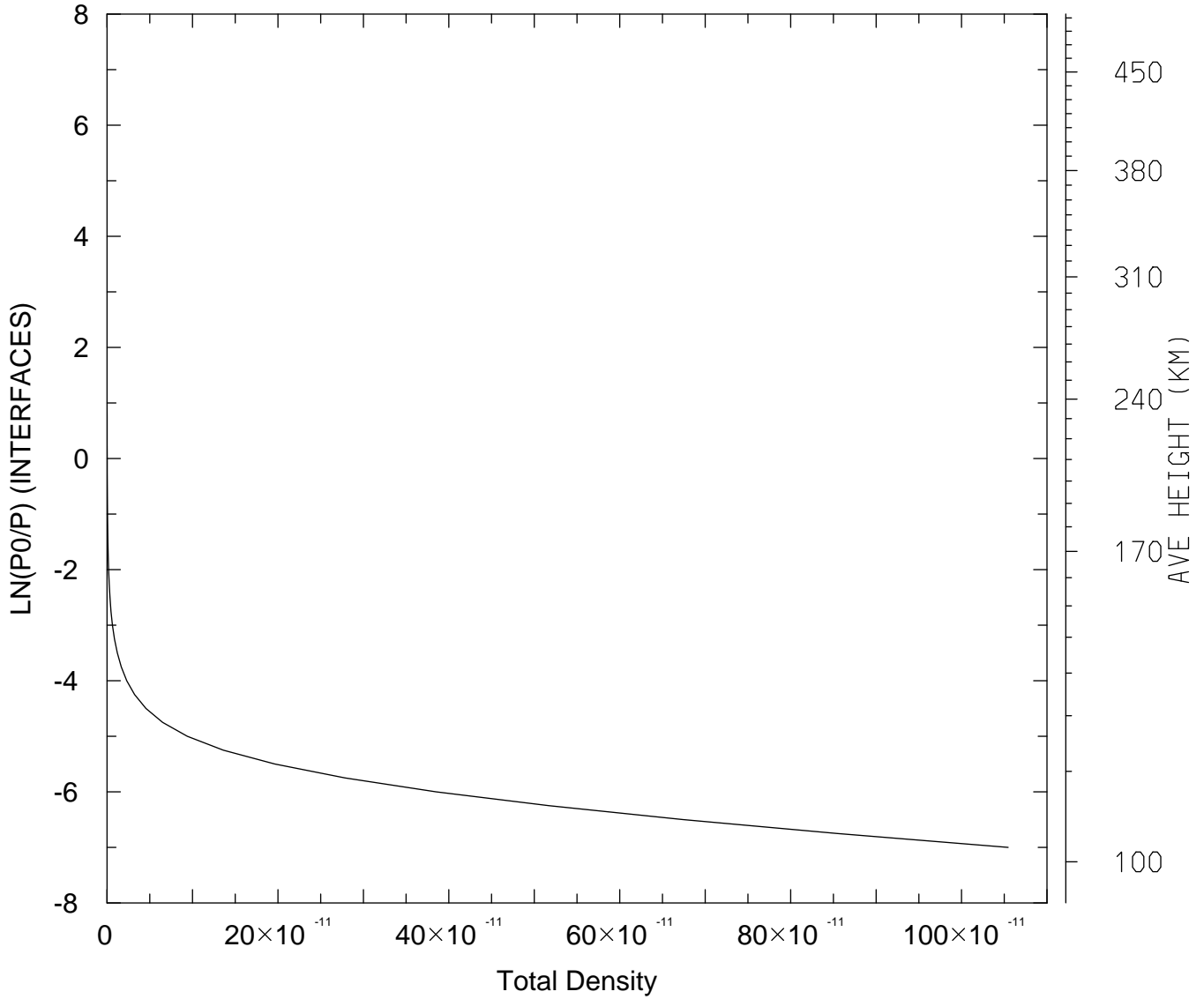
MIN,MAX= 4.9554E+01 4.9811E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 GLOBAL MEANS



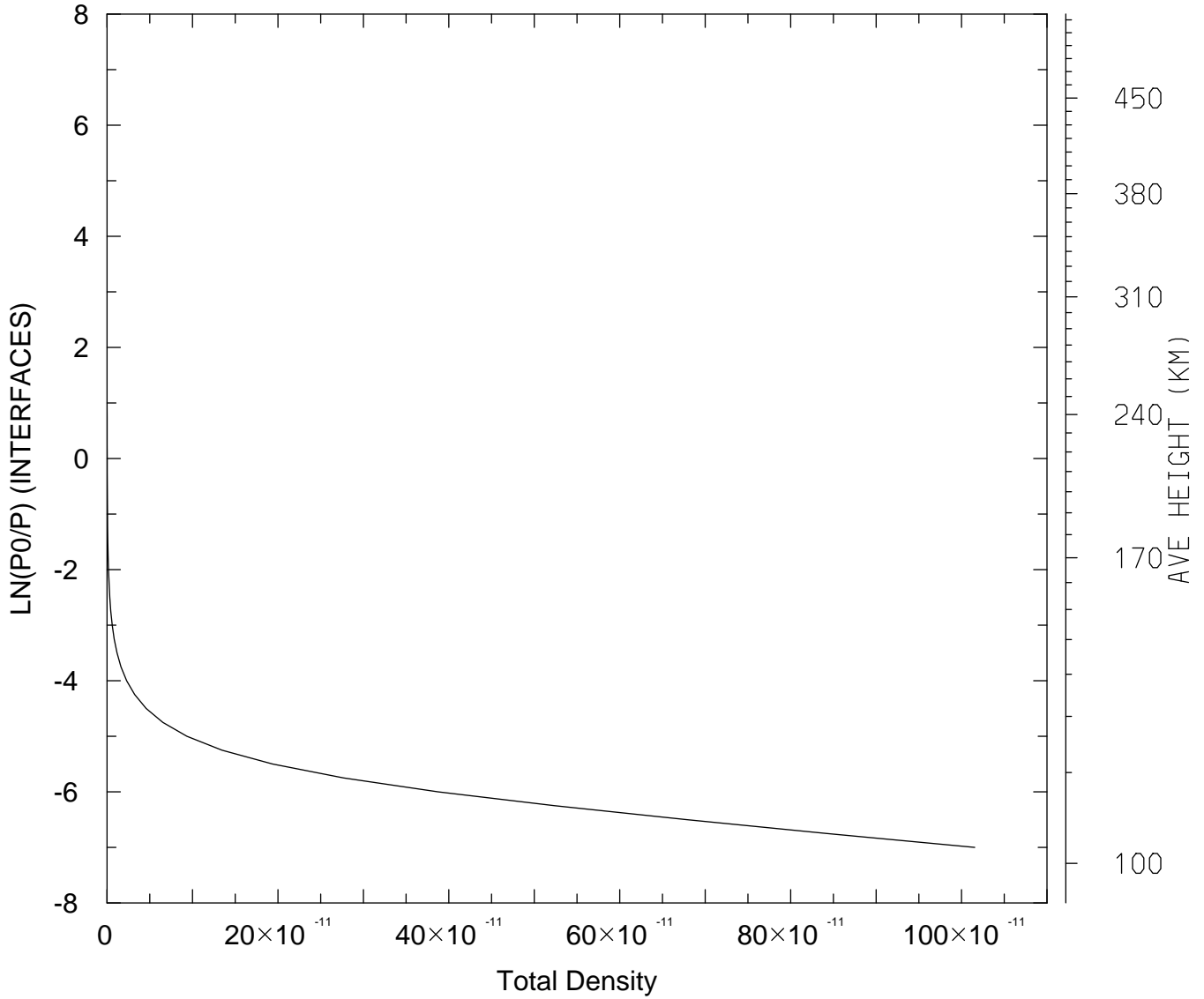
MIN,MAX= -1.1970E+02 -1.0823E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



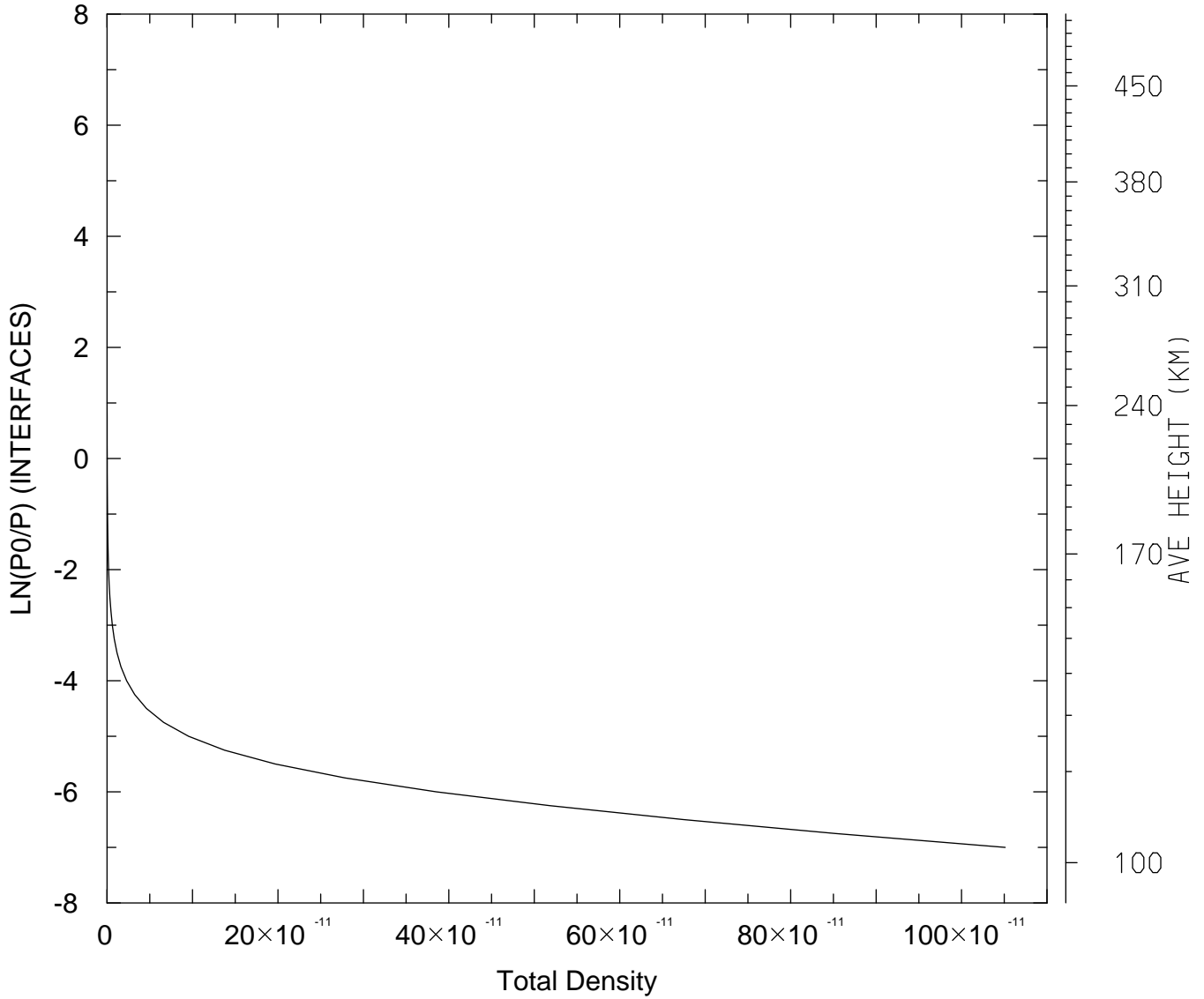
MIN,MAX= 1.4094E-16 1.0546E-09
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



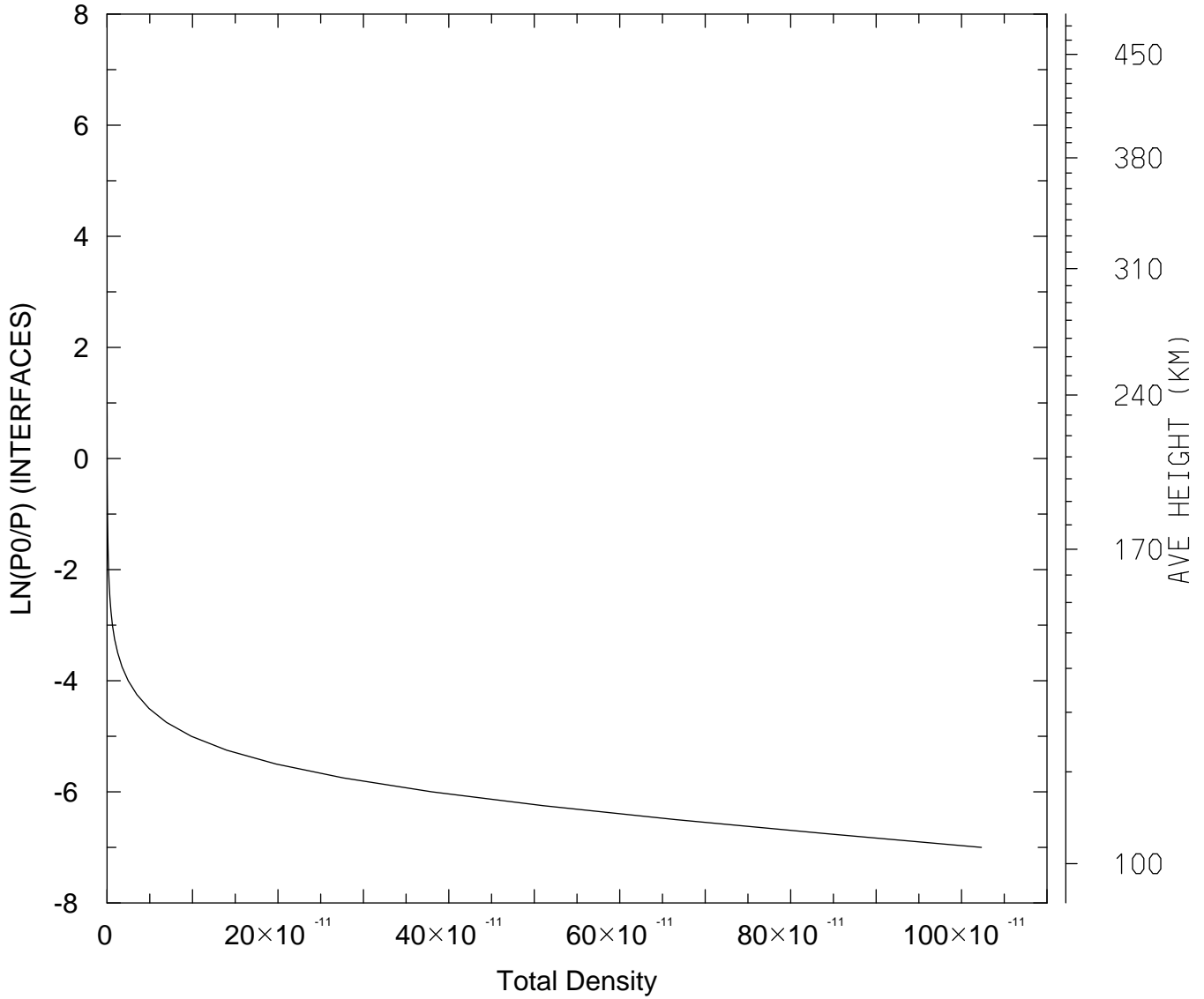
MIN,MAX= 1.3438E-16 1.0155E-09
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



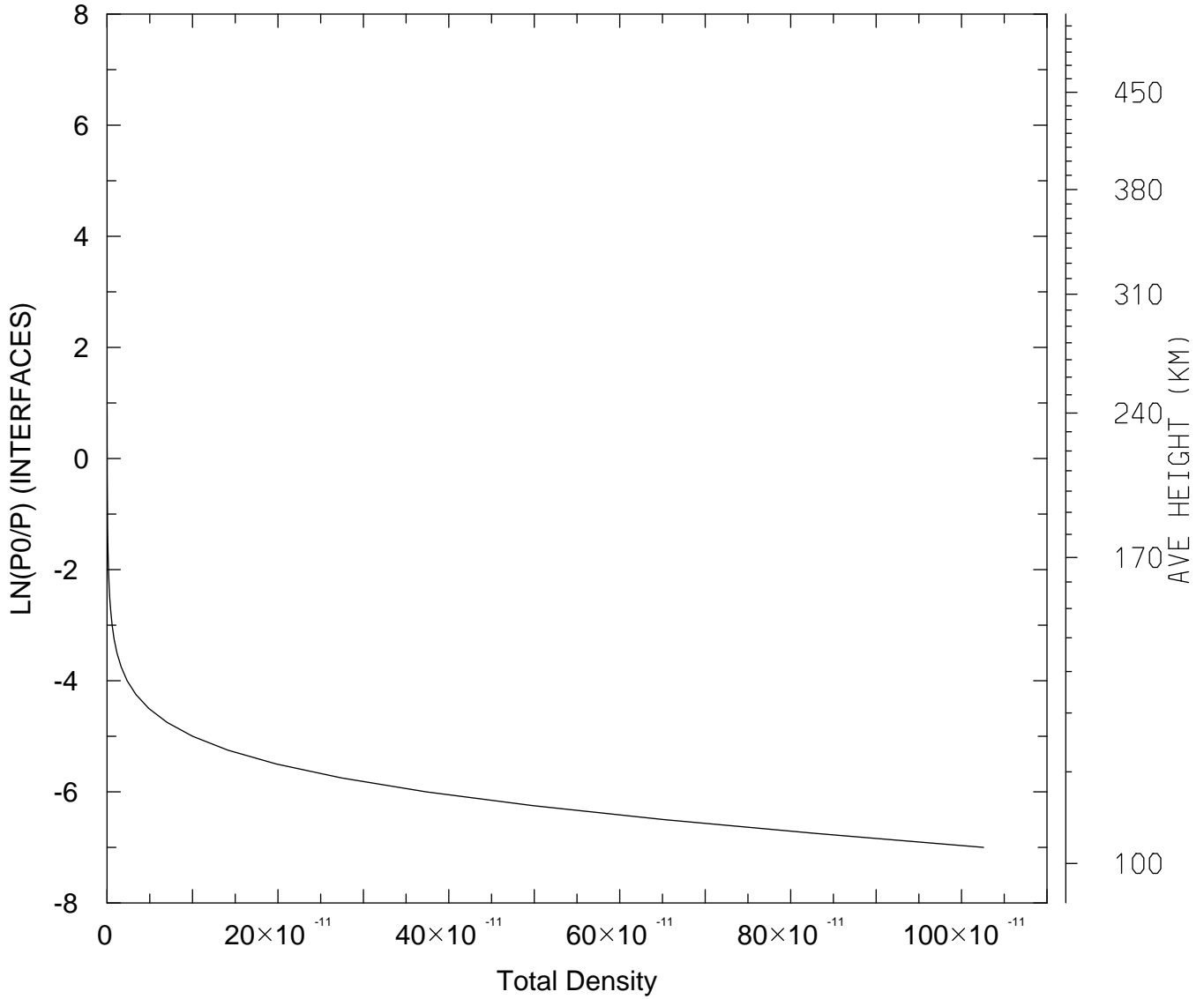
MIN,MAX= 1.3579E-16 1.0511E-09
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



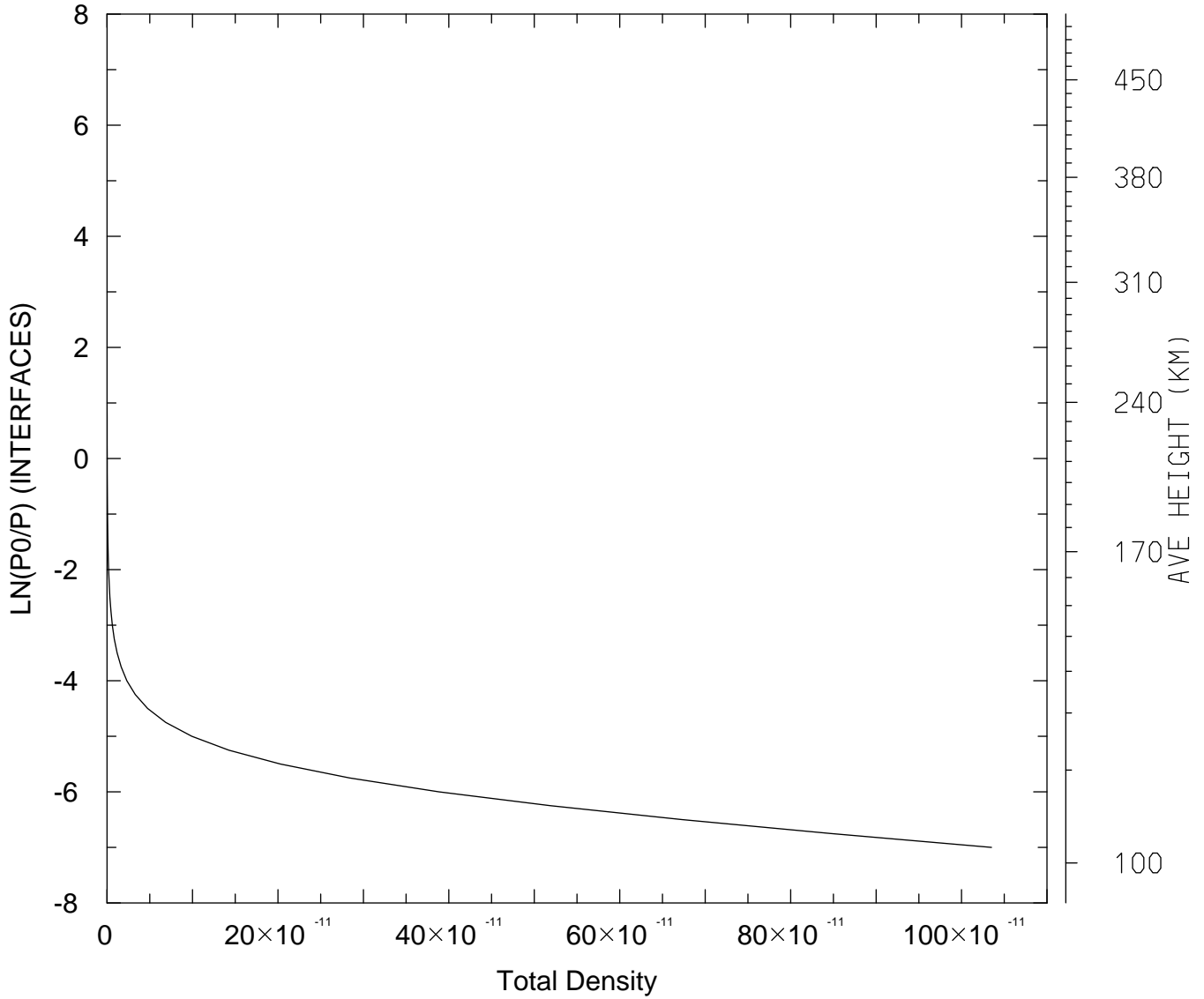
MIN,MAX= 1.4822E-16 1.0232E-09
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



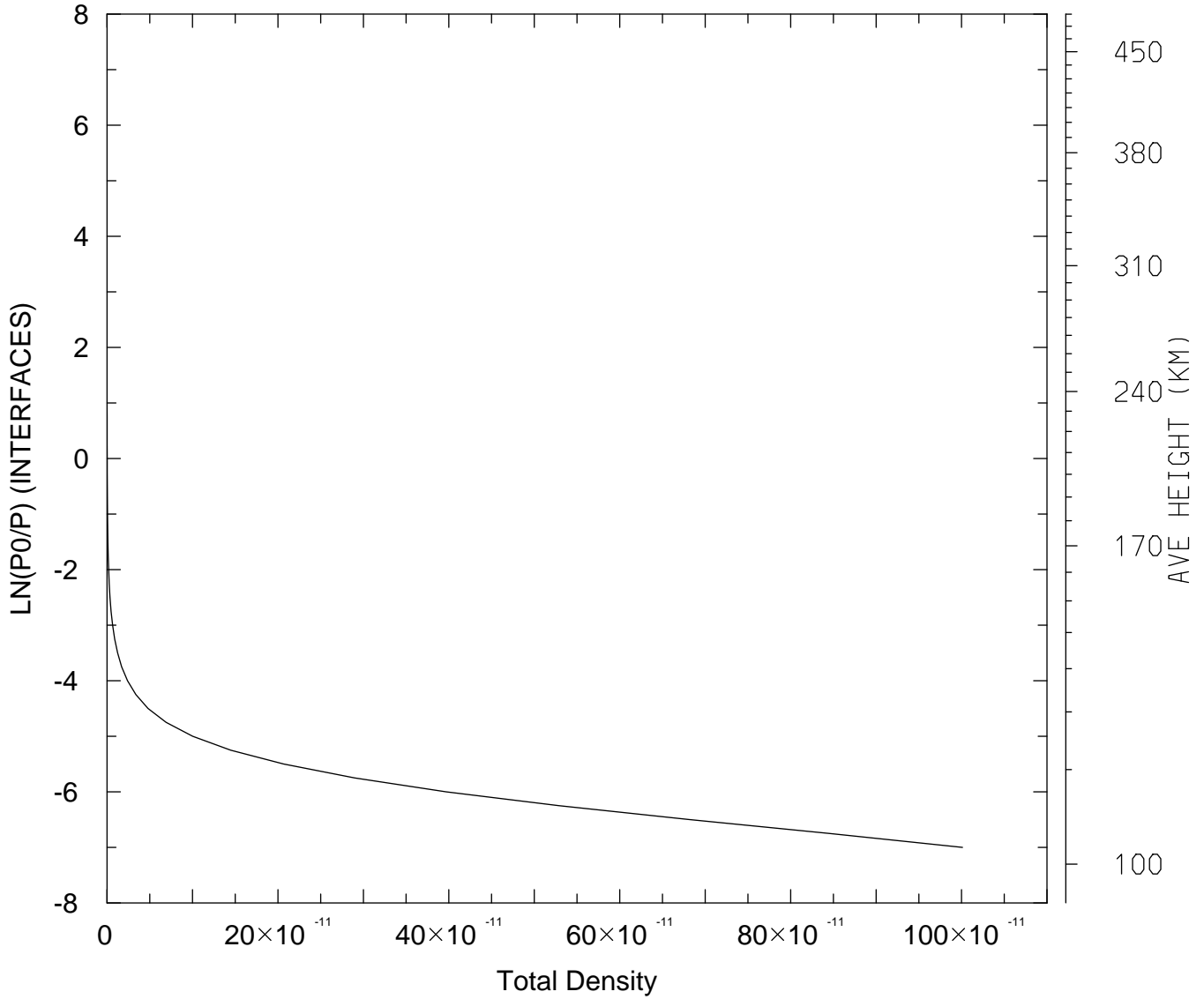
MIN,MAX= 1.3600E-16 1.0258E-09
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



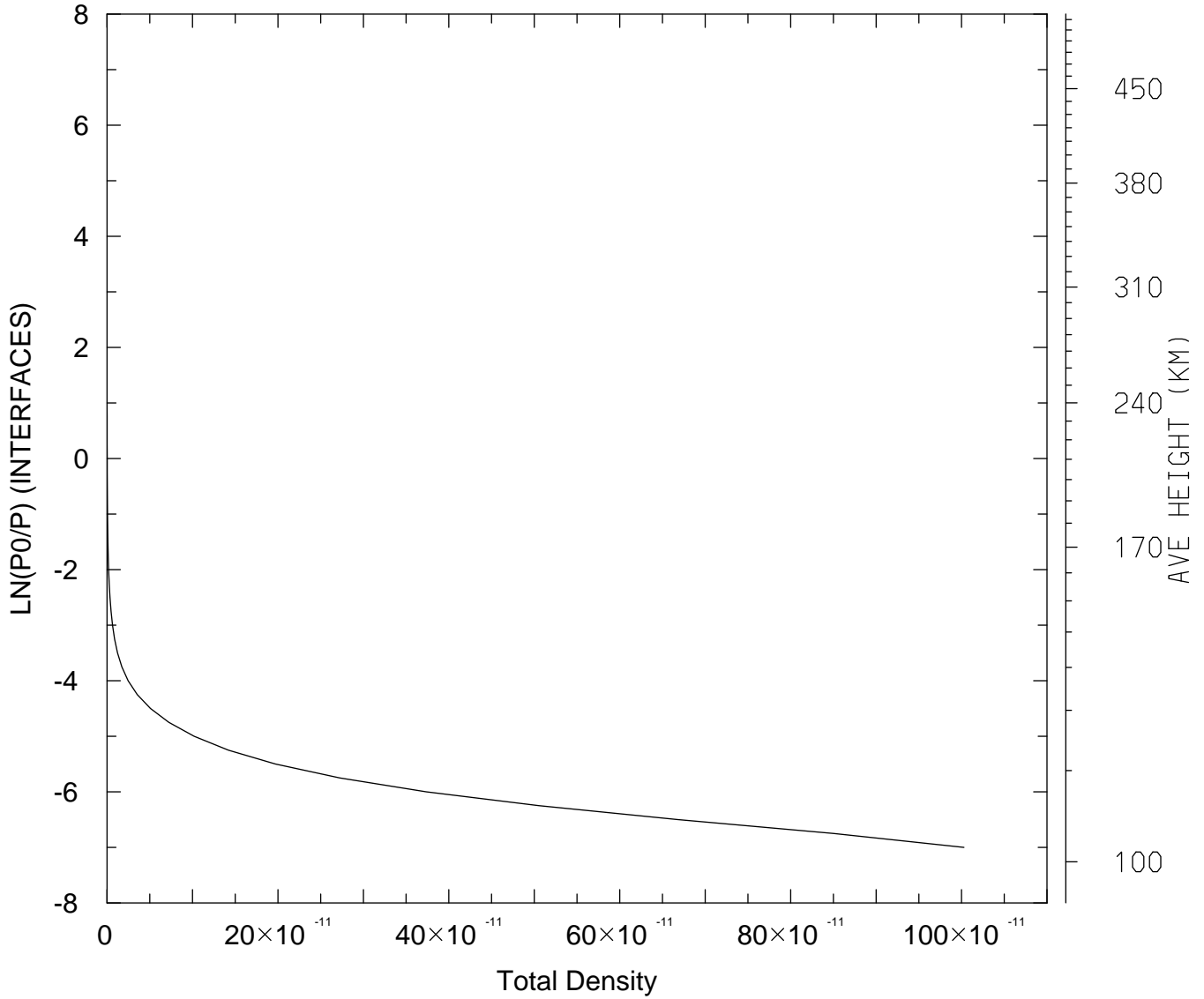
MIN,MAX= 1.3744E-16 1.0350E-09
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



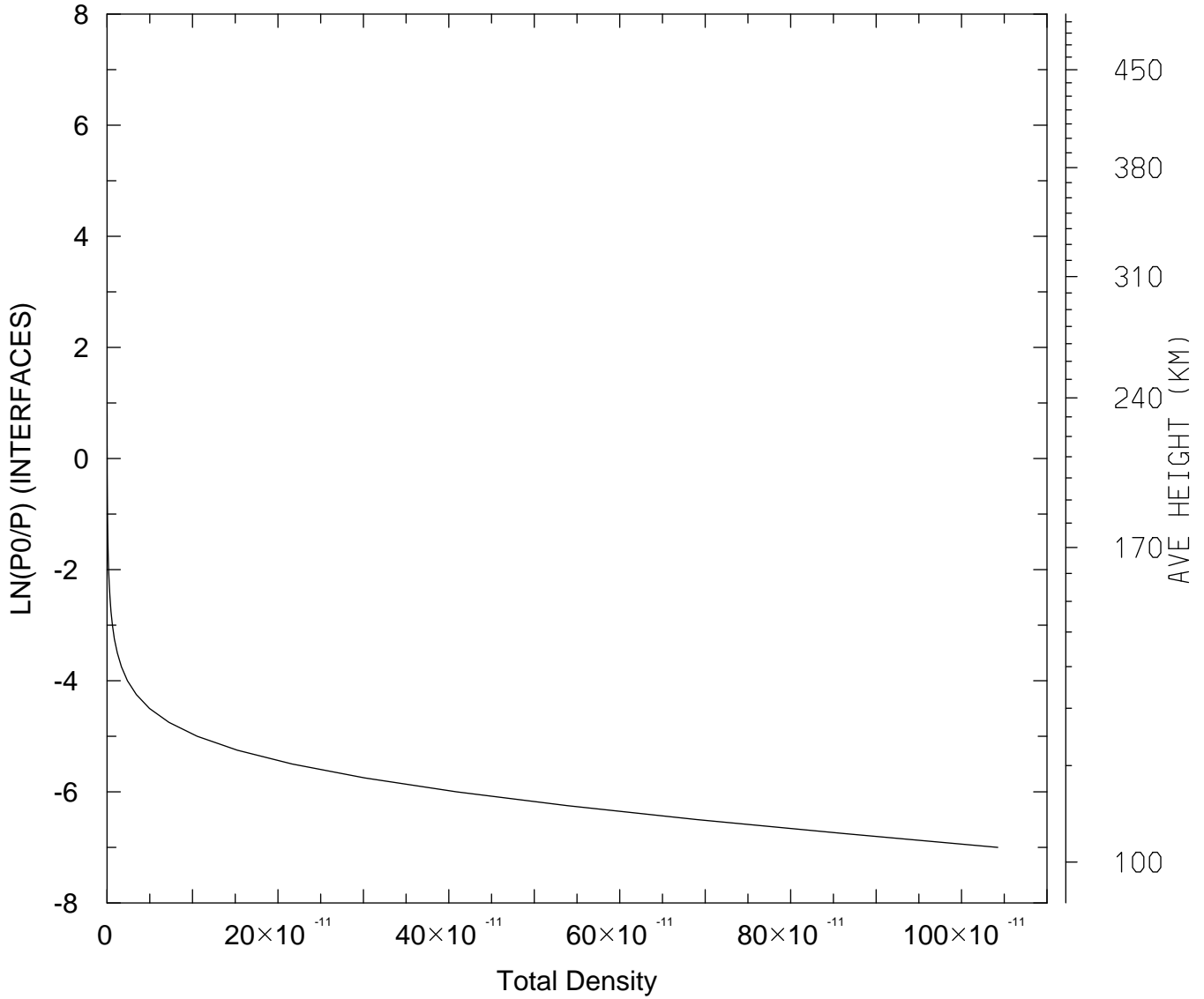
MIN,MAX= 1.2379E-16 1.0011E-09
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



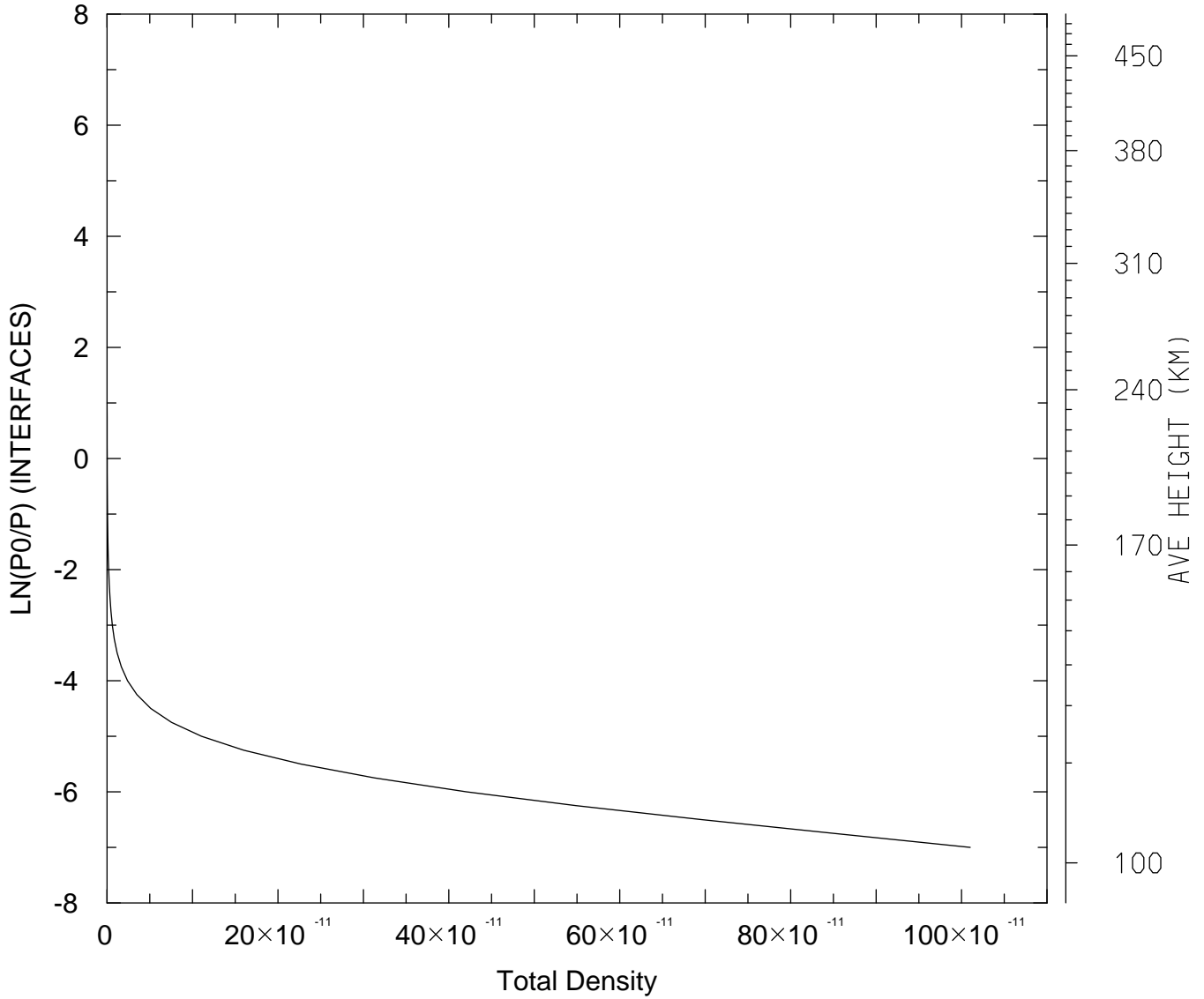
MIN,MAX= 1.0634E-16 1.0028E-09
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



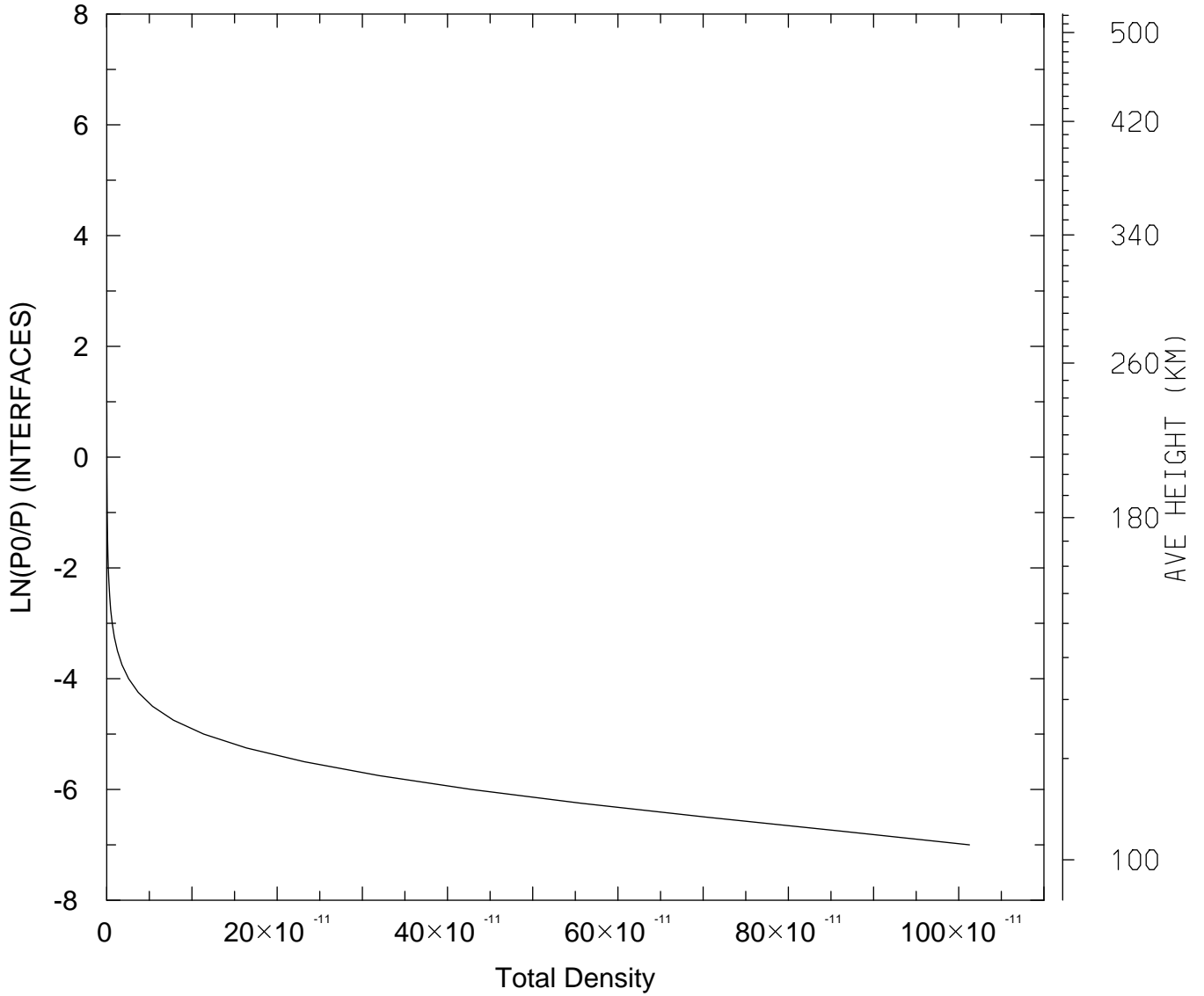
MIN,MAX= 1.1346E-16 1.0424E-09
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



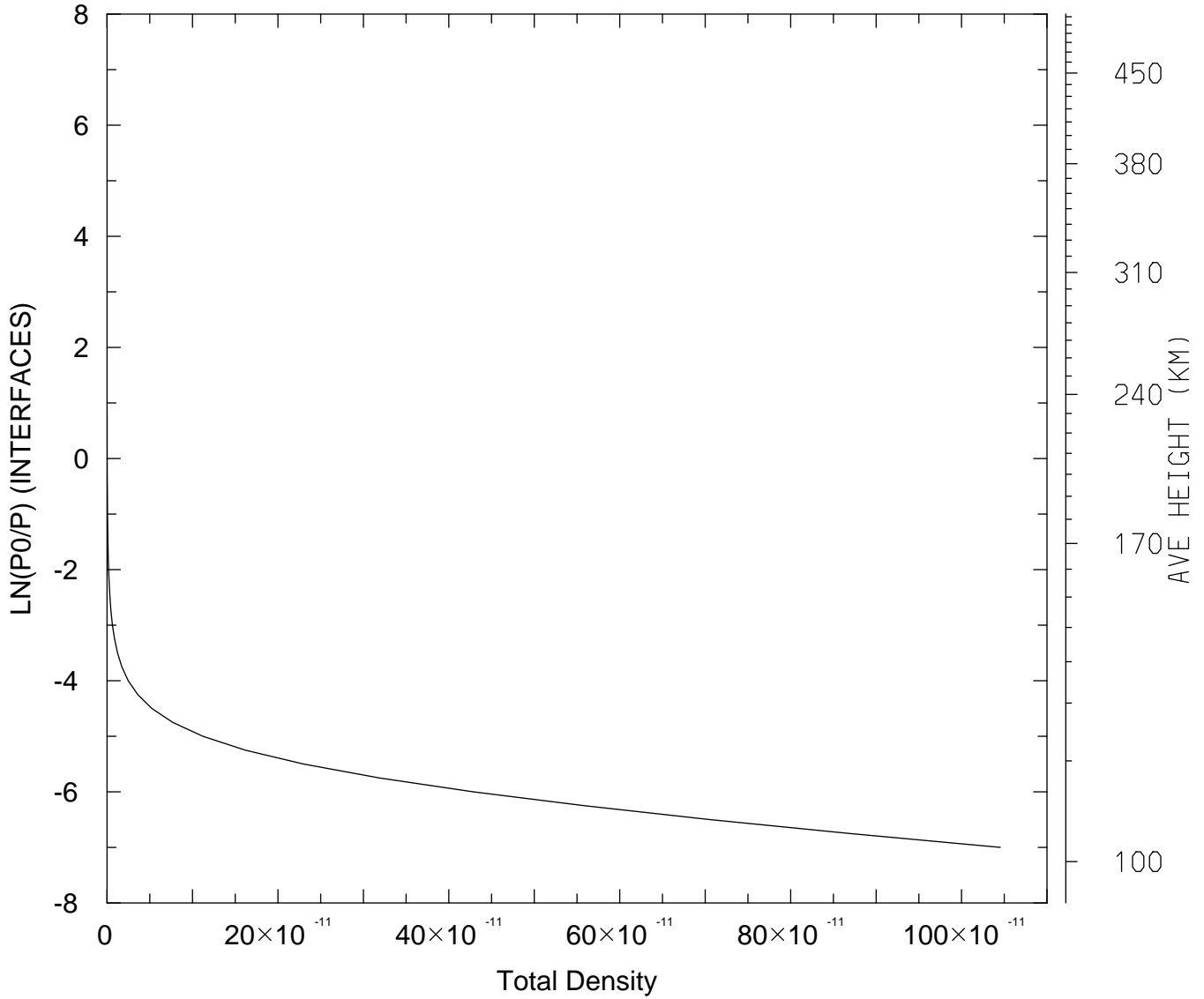
MIN,MAX= 9.7571E-17 1.0101E-09
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



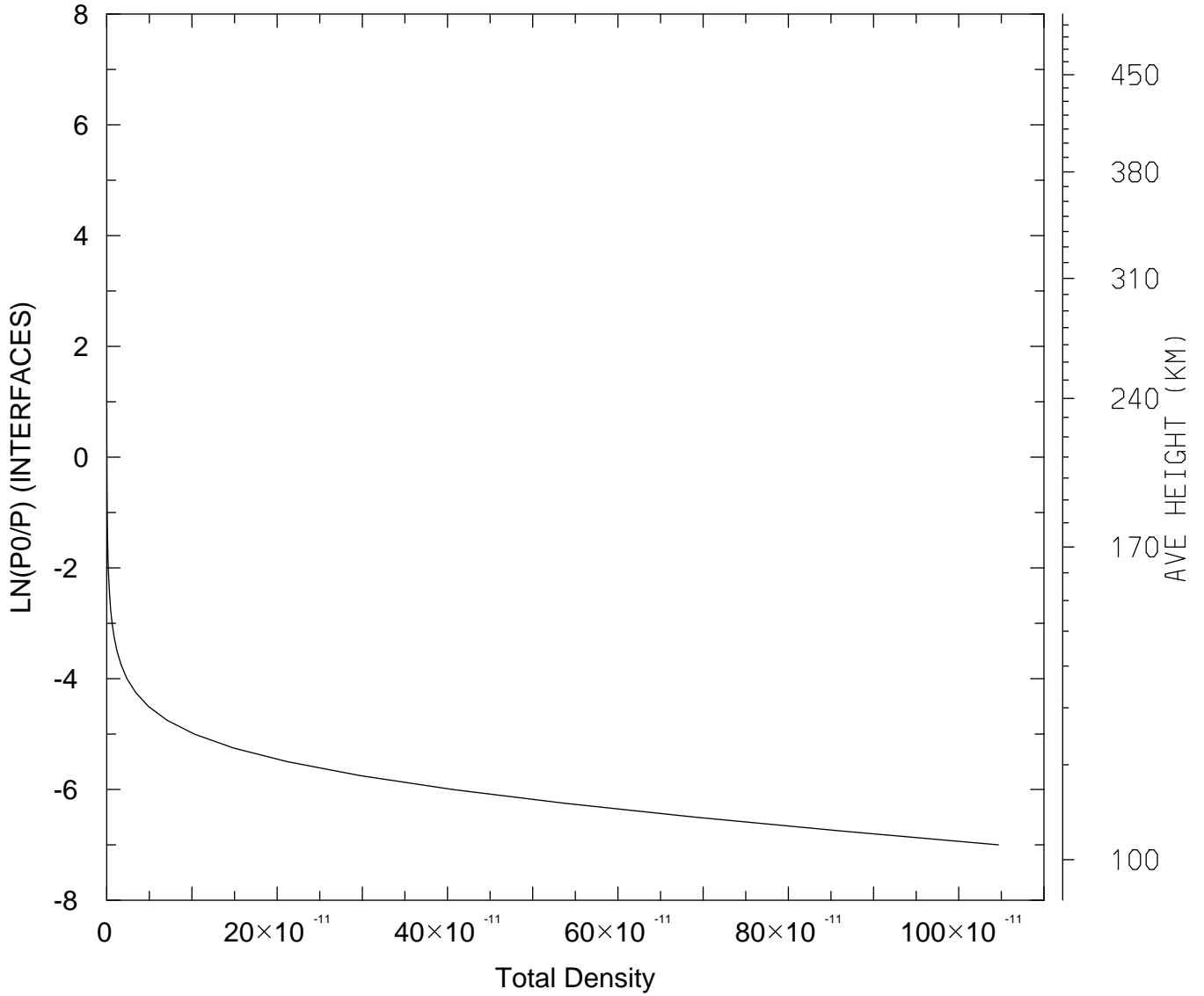
MIN,MAX= 8.4694E-17 1.0125E-09
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



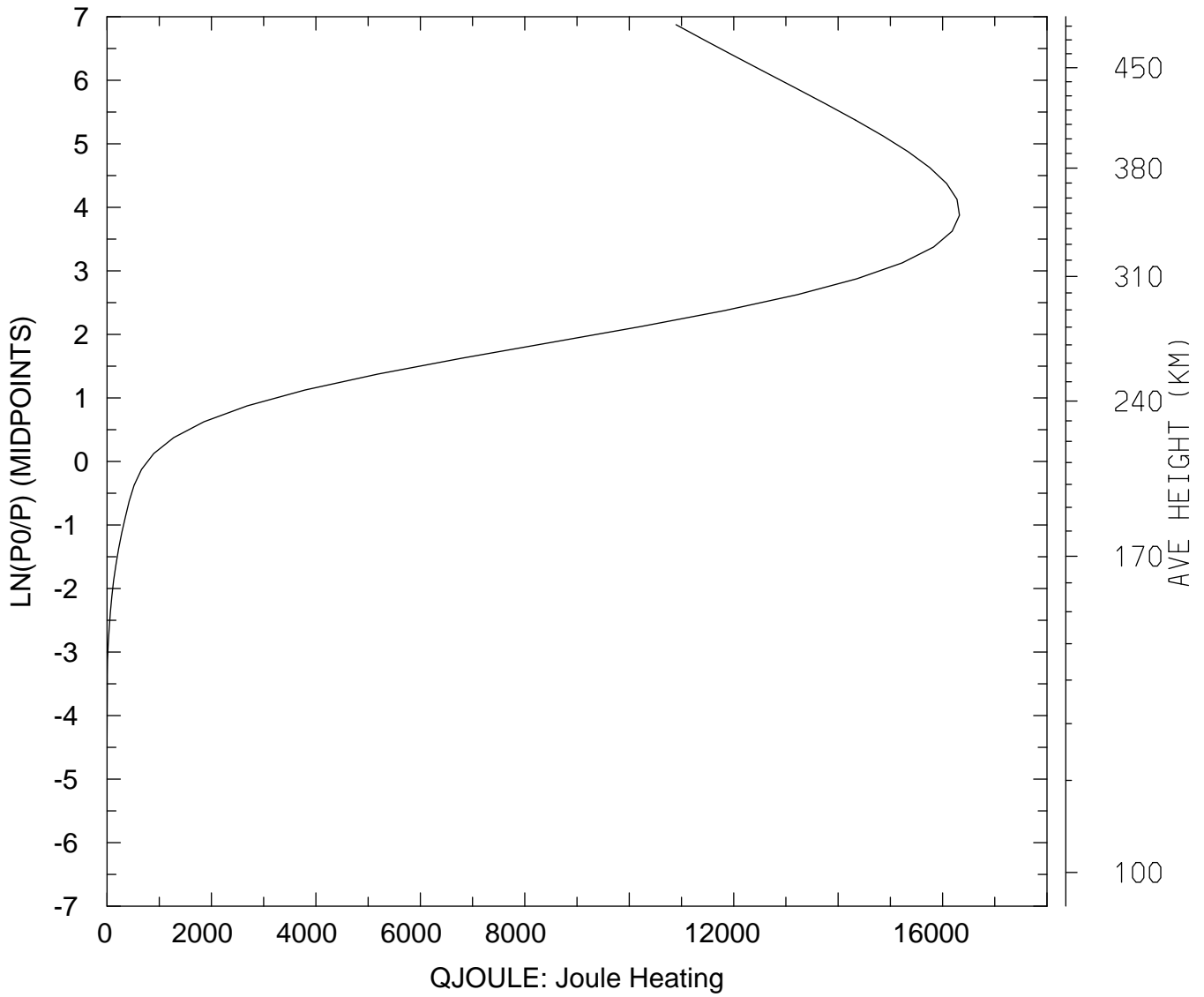
MIN,MAX= 8.4272E-17 1.0453E-09
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 GLOBAL MEANS



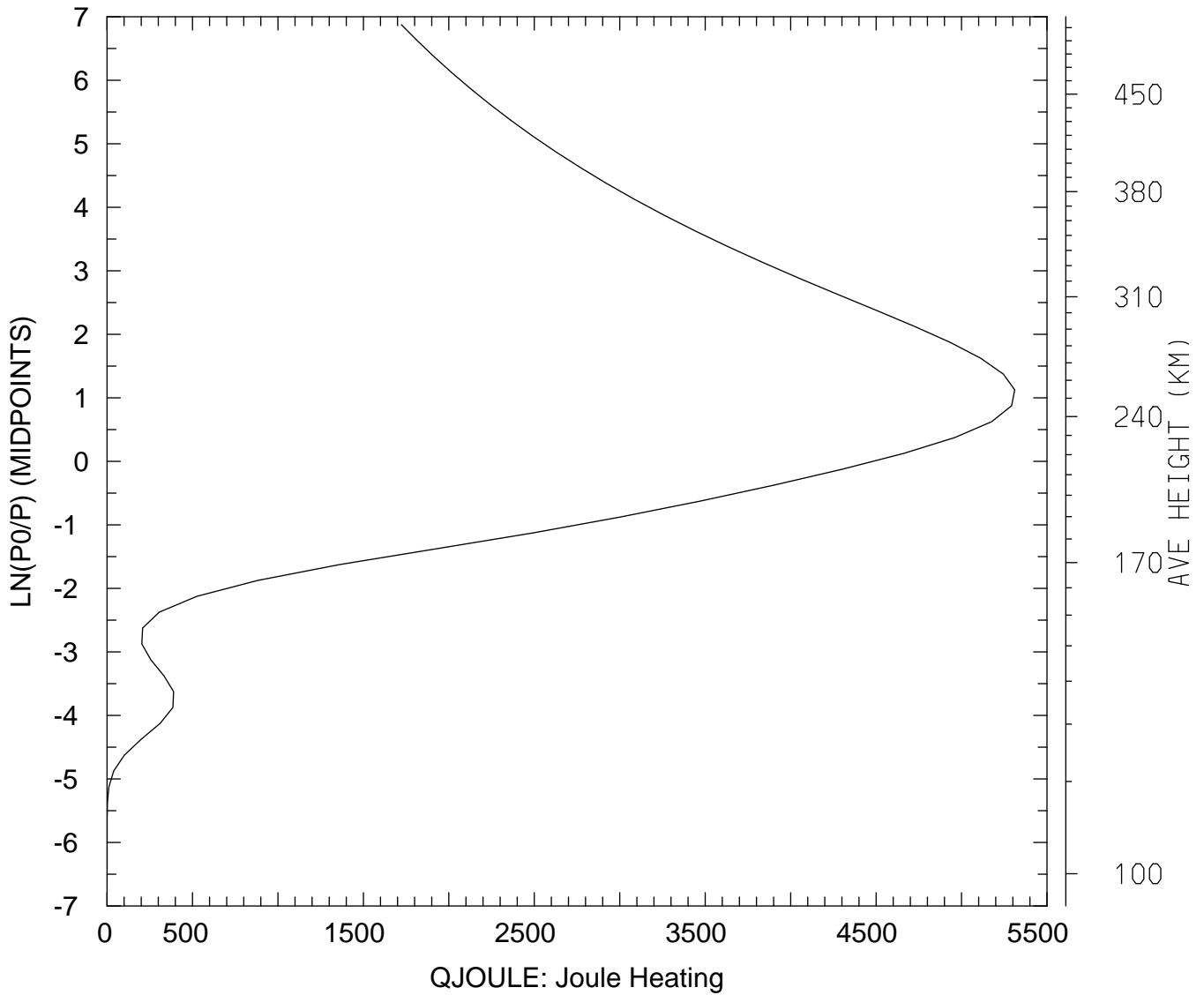
MIN,MAX= 1.2550E-16 1.0467E-09
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



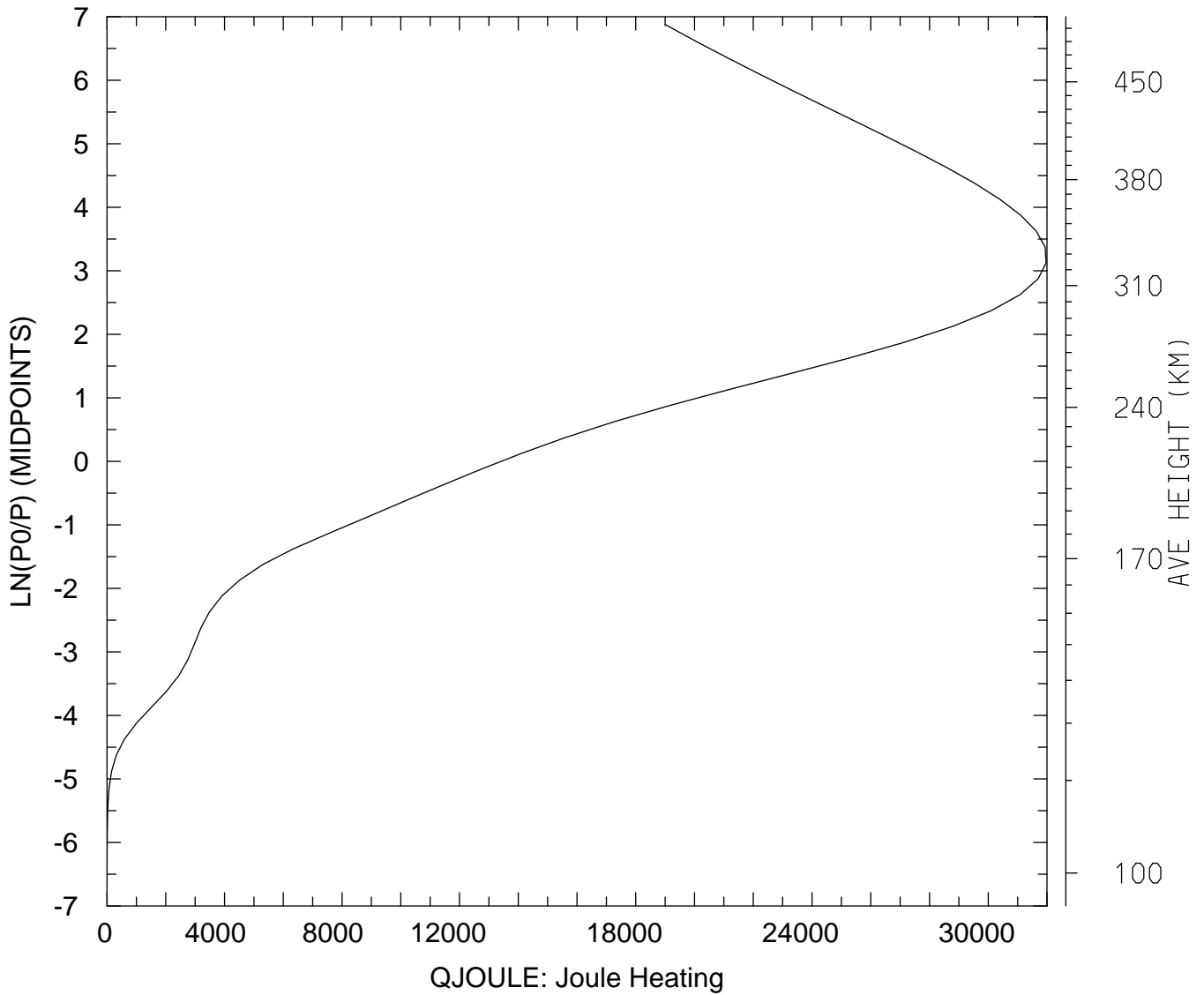
MIN,MAX= 8.1594E-03 1.6324E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



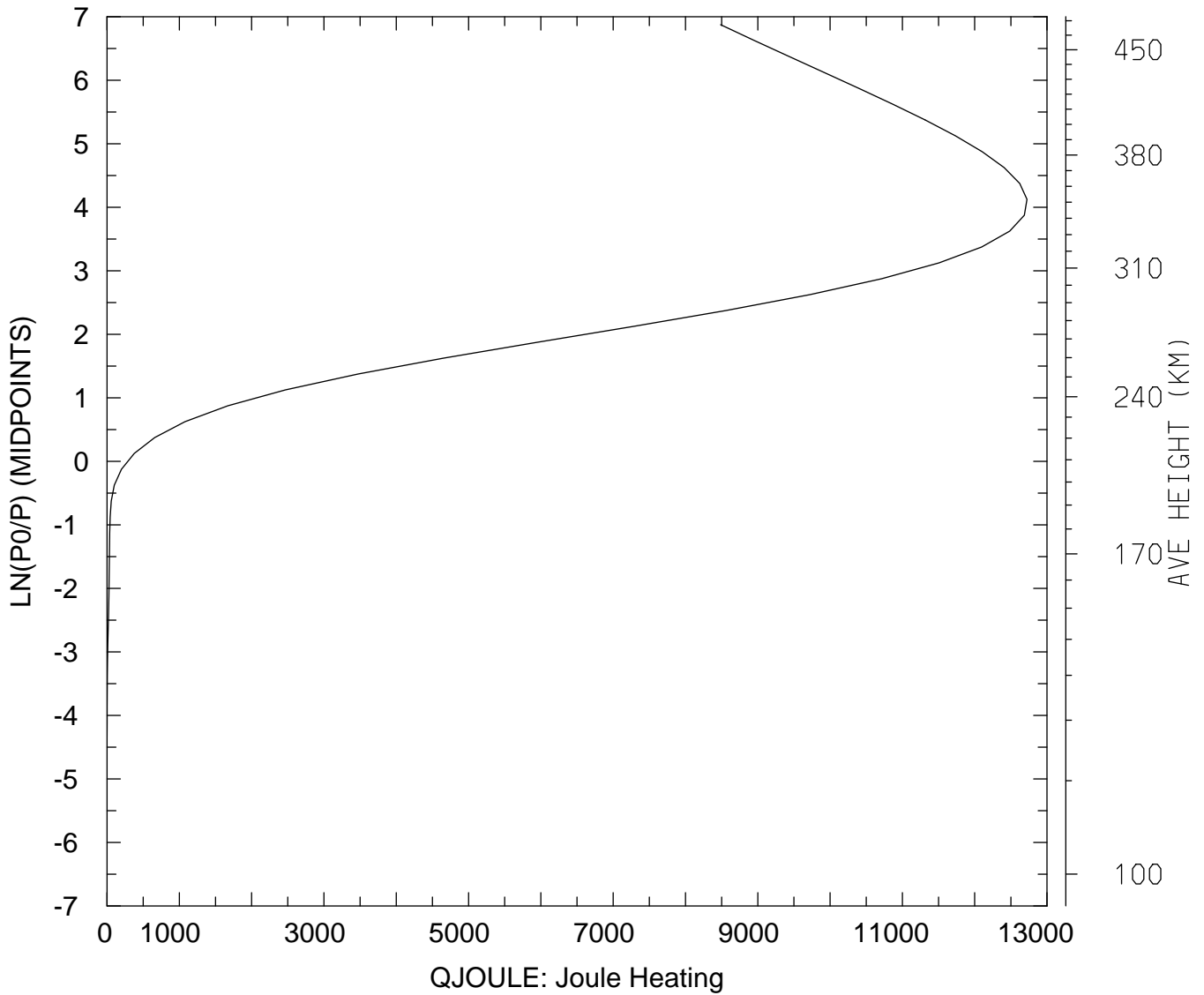
MIN,MAX= 1.4962E-01 5.3111E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



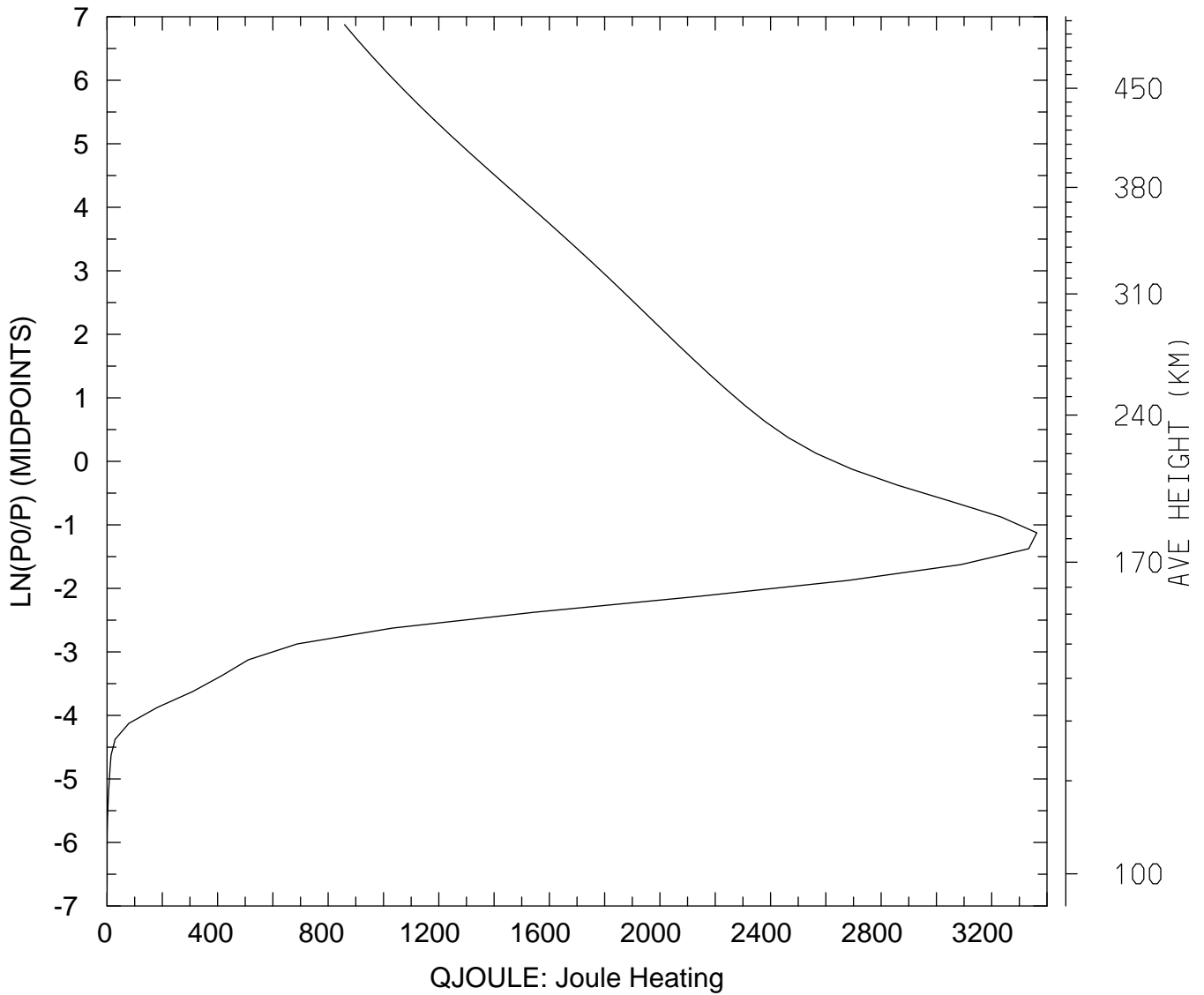
MIN,MAX= 4.5485E-01 3.1970E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



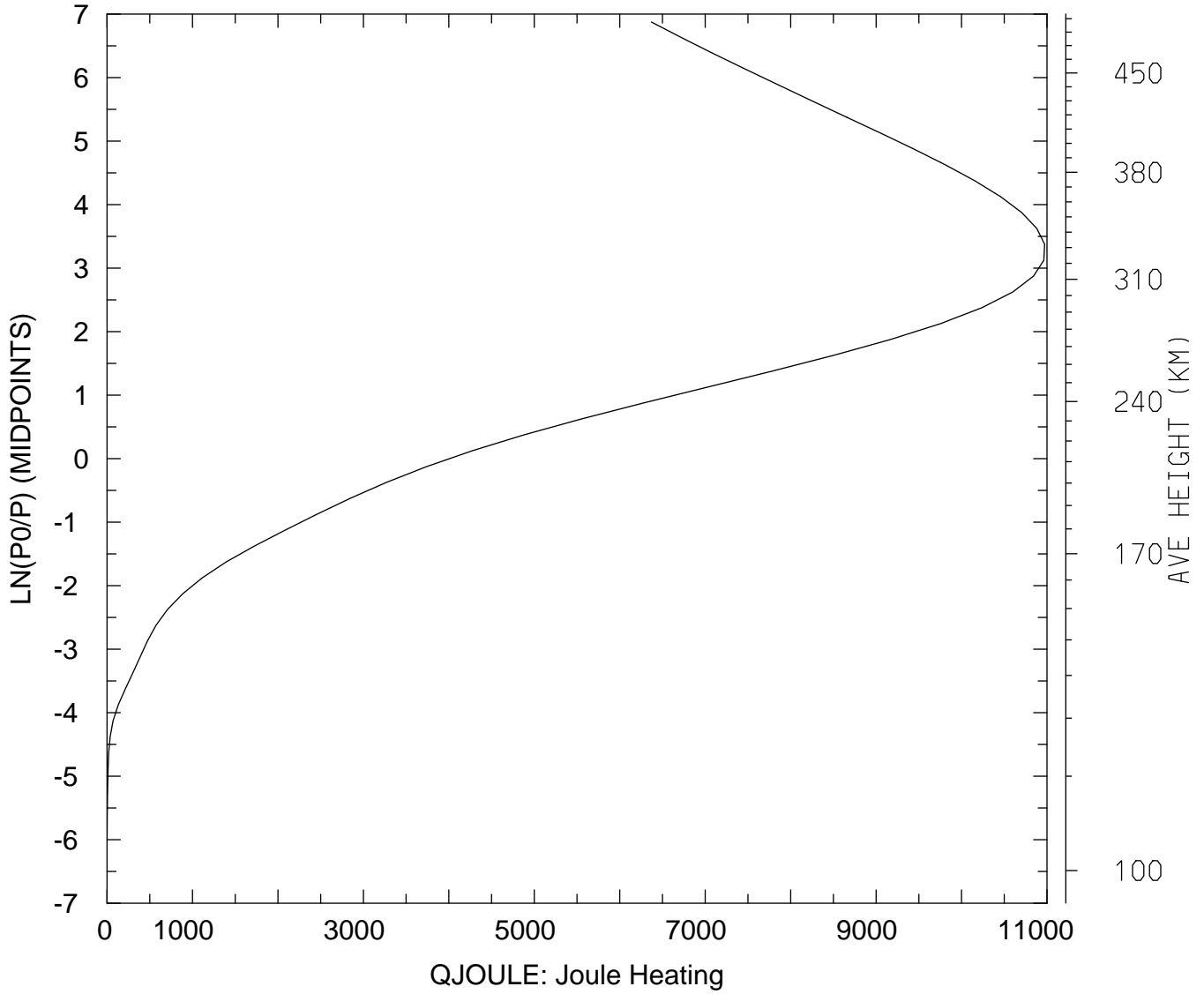
MIN,MAX= 7.6707E-03 1.2724E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



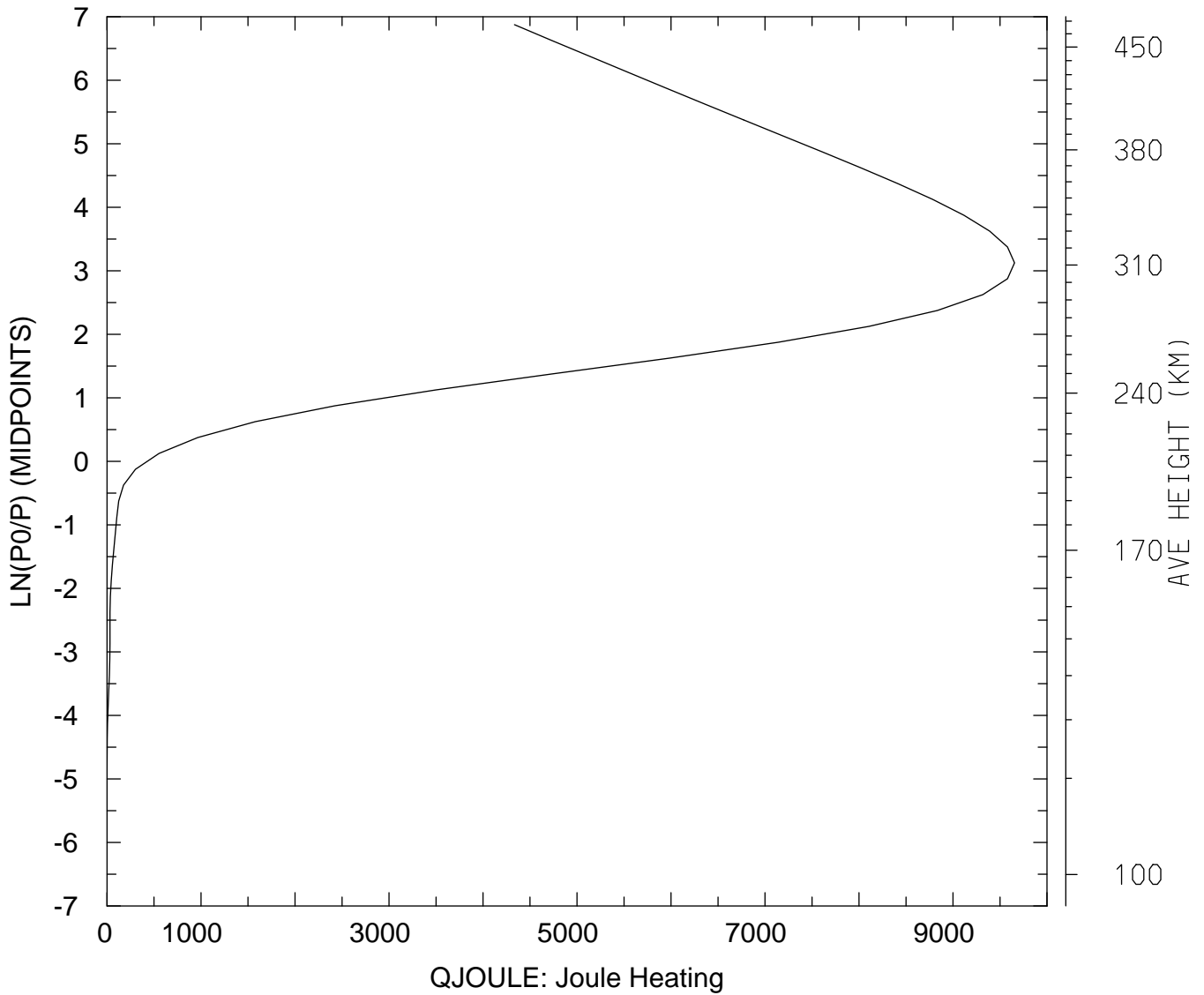
MIN,MAX= 1.9500E-01 3.3630E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



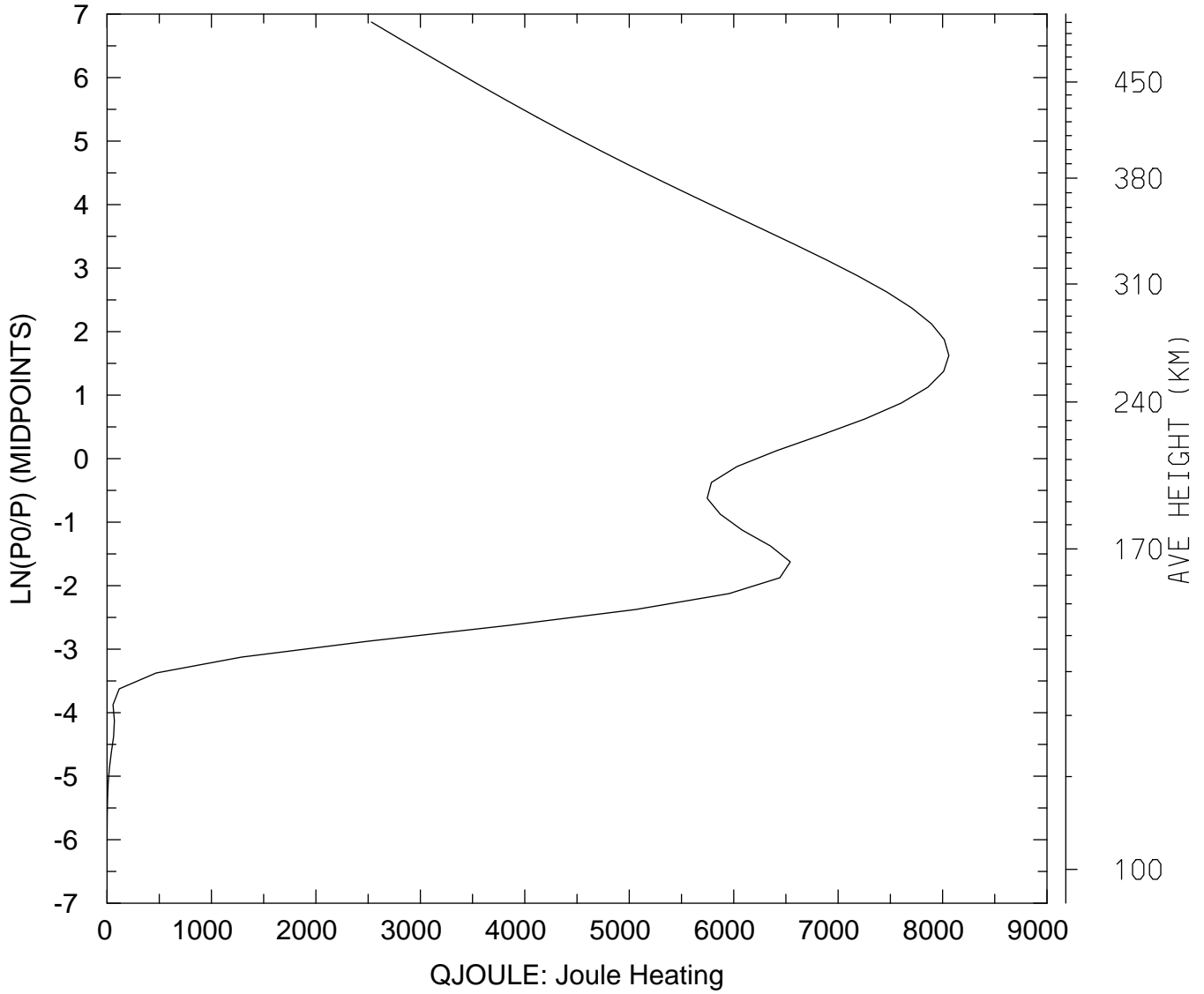
MIN,MAX= 8.0921E-02 1.0972E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



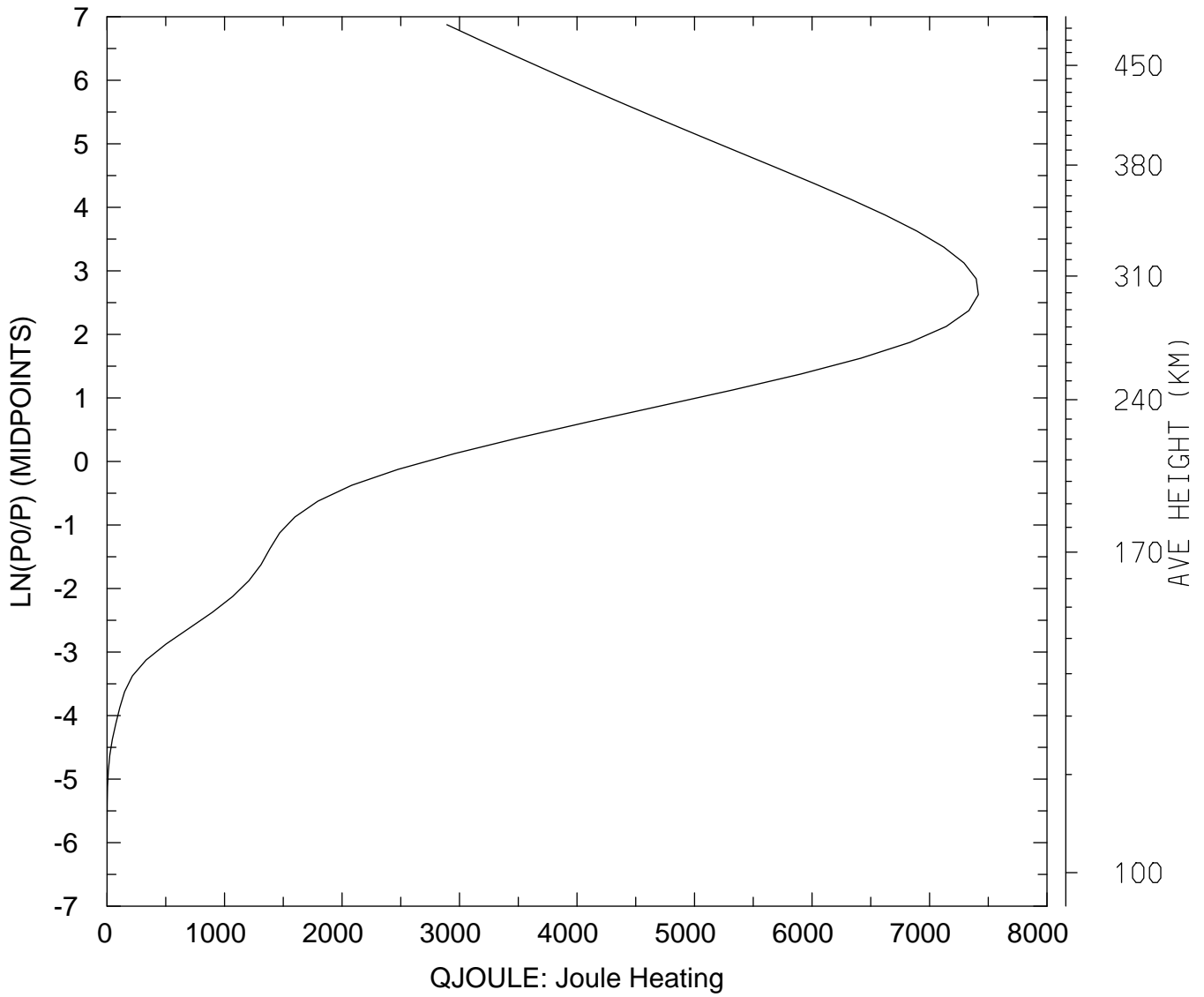
MIN,MAX= 9.4008E-03 9.6551E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



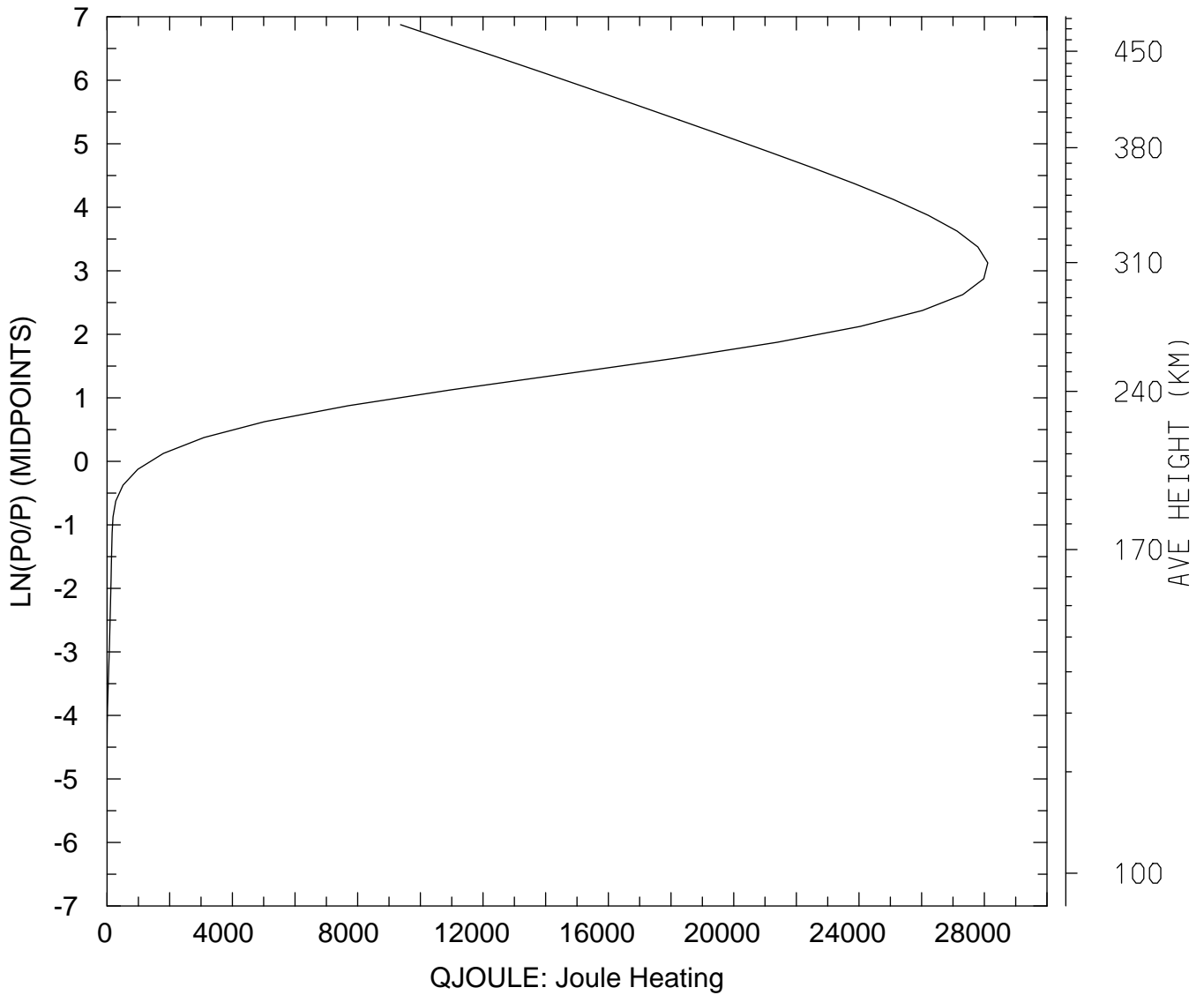
MIN,MAX= 4.2799E-02 8.0605E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



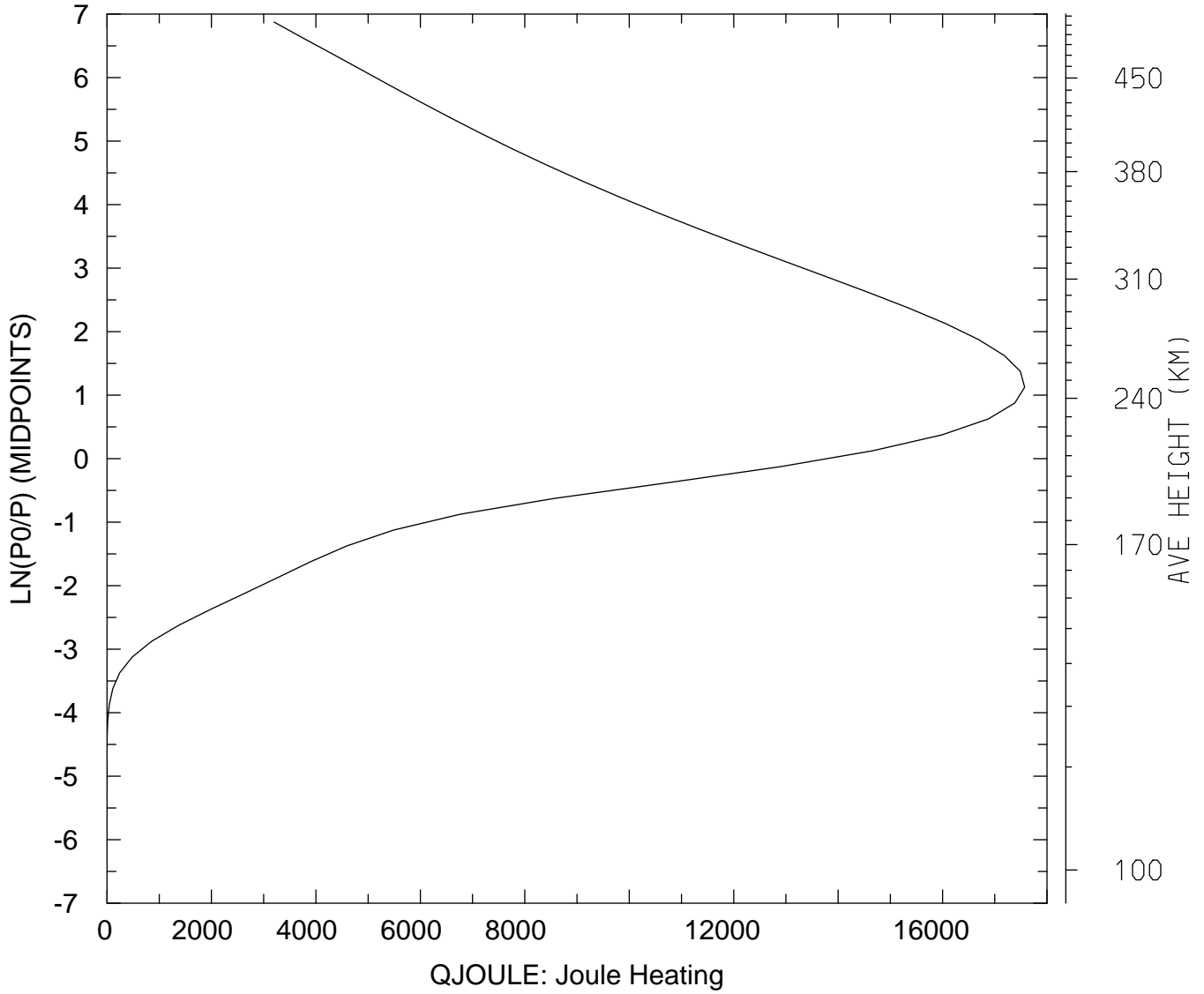
MIN,MAX= 2.4408E-02 7.4157E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



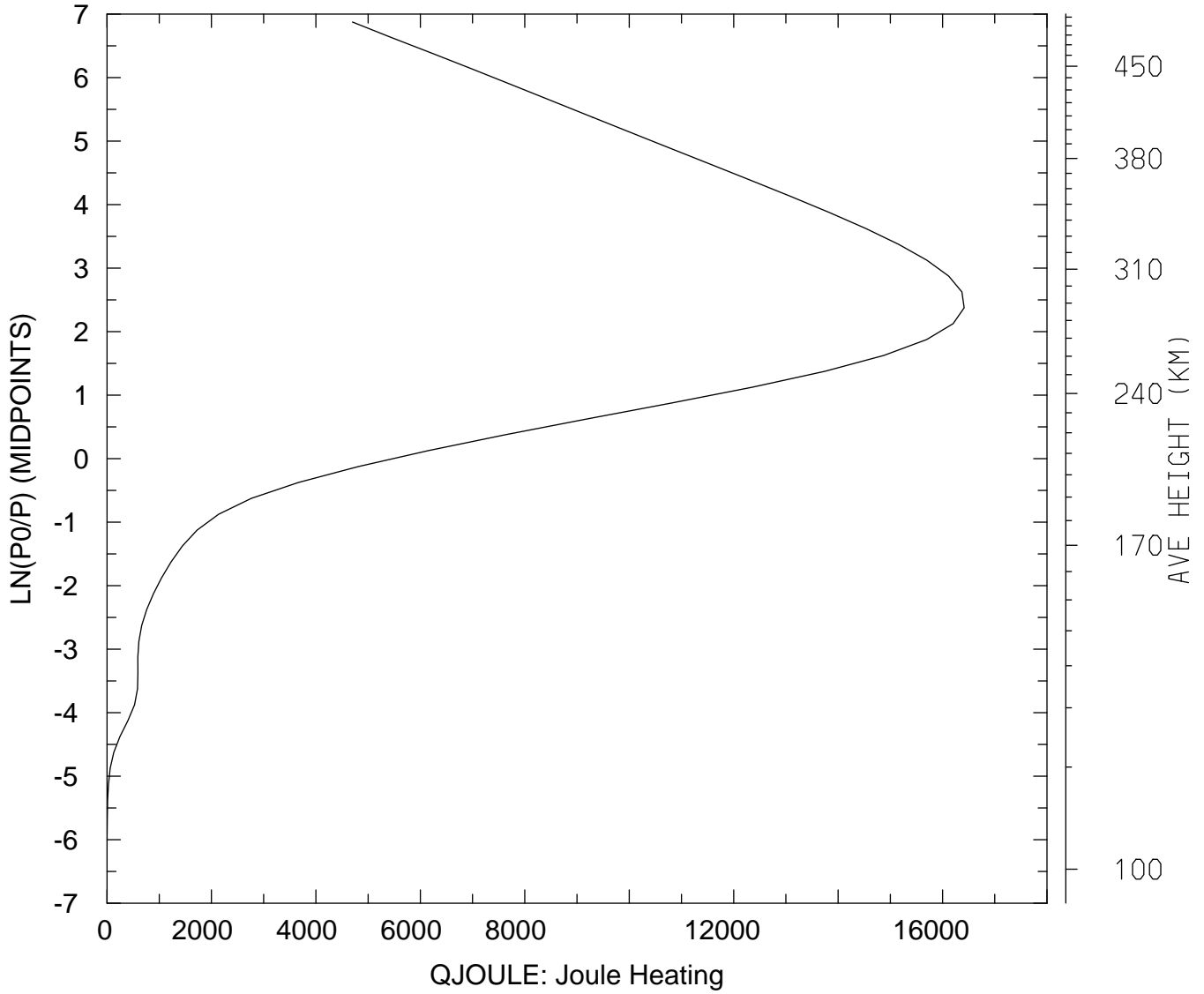
MIN,MAX= 2.5074E-03 2.8109E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



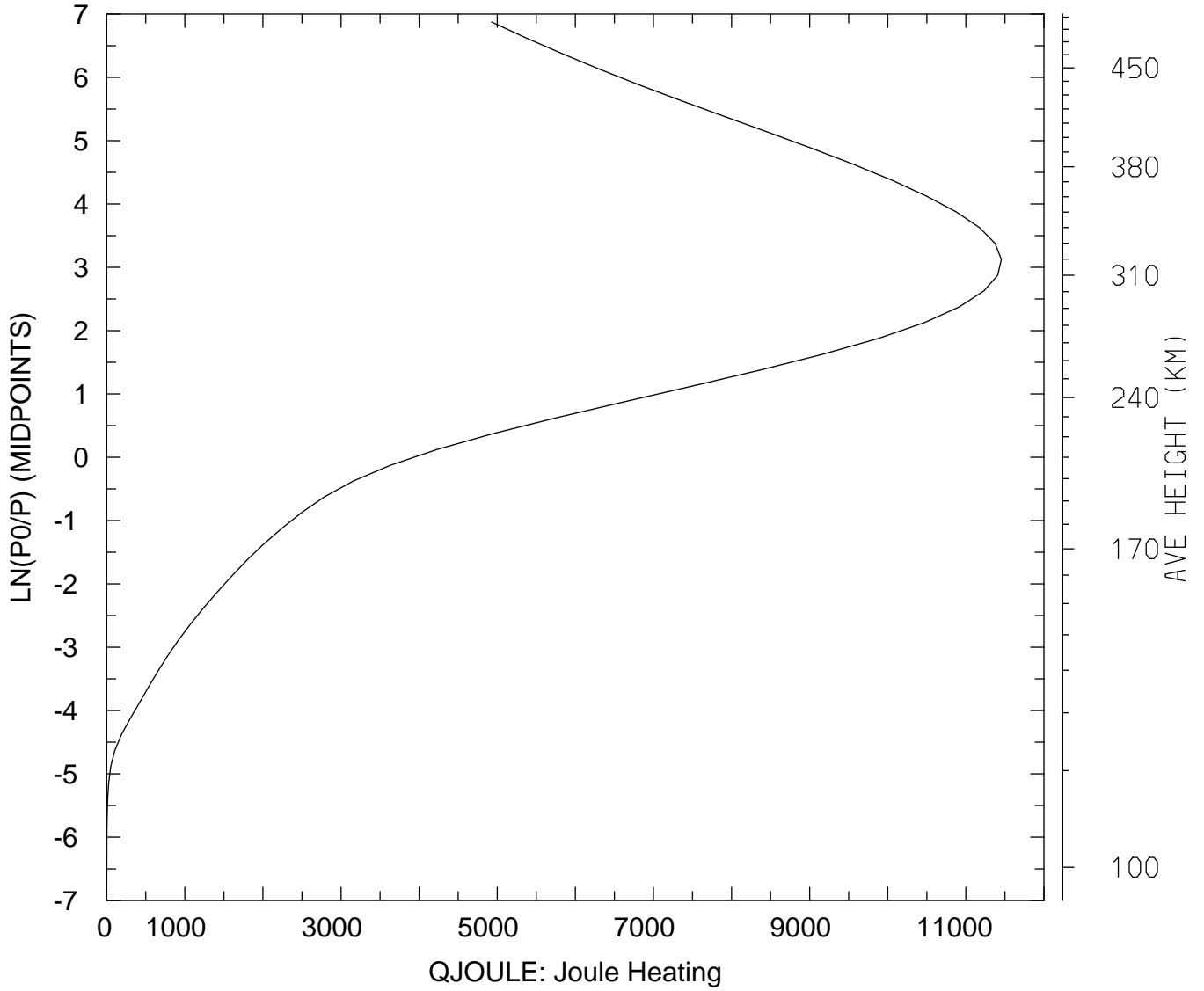
MIN,MAX= 9.2369E-02 1.7570E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

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



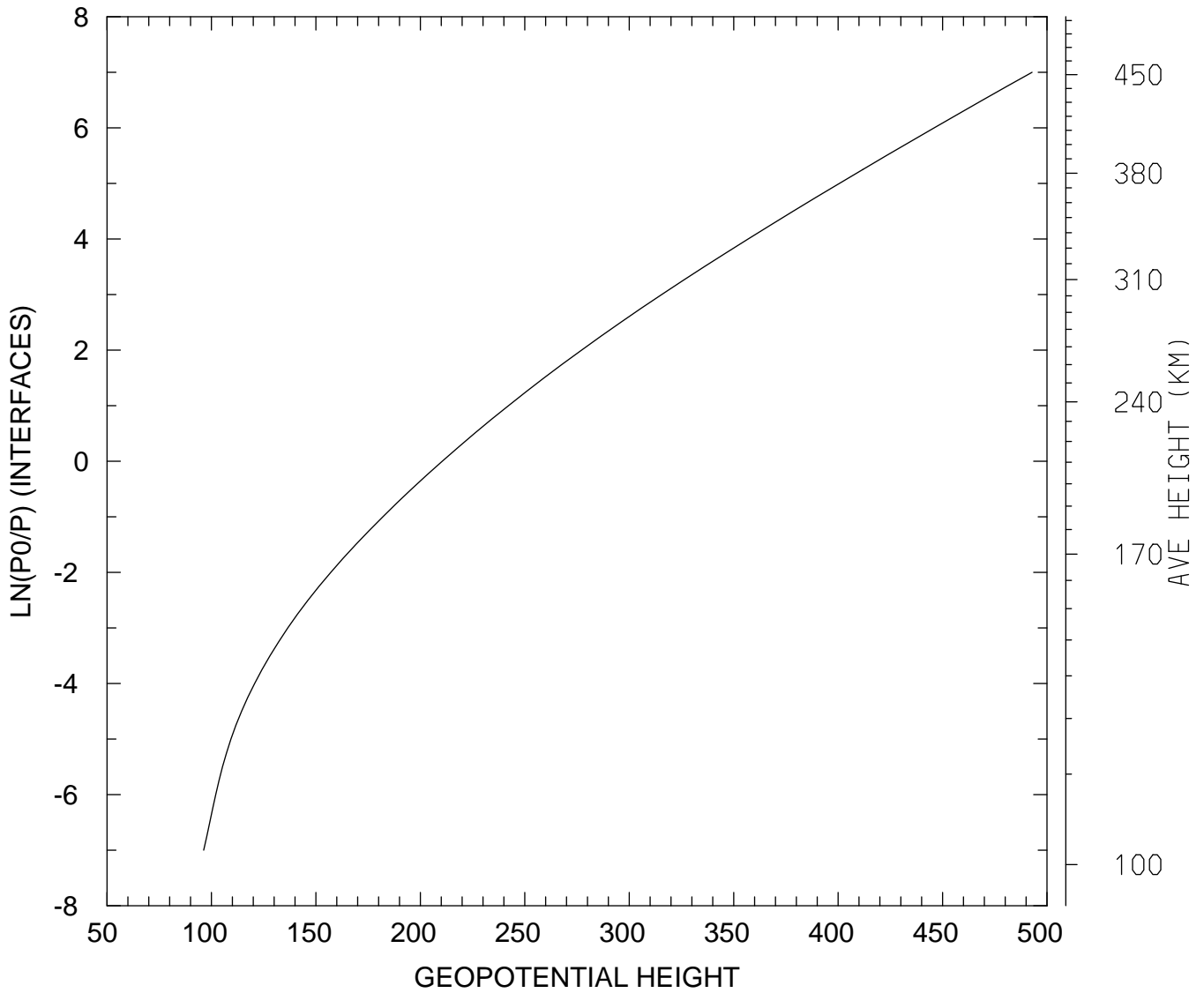
MIN,MAX= 1.4496E-01 1.6413E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 GLOBAL MEANS



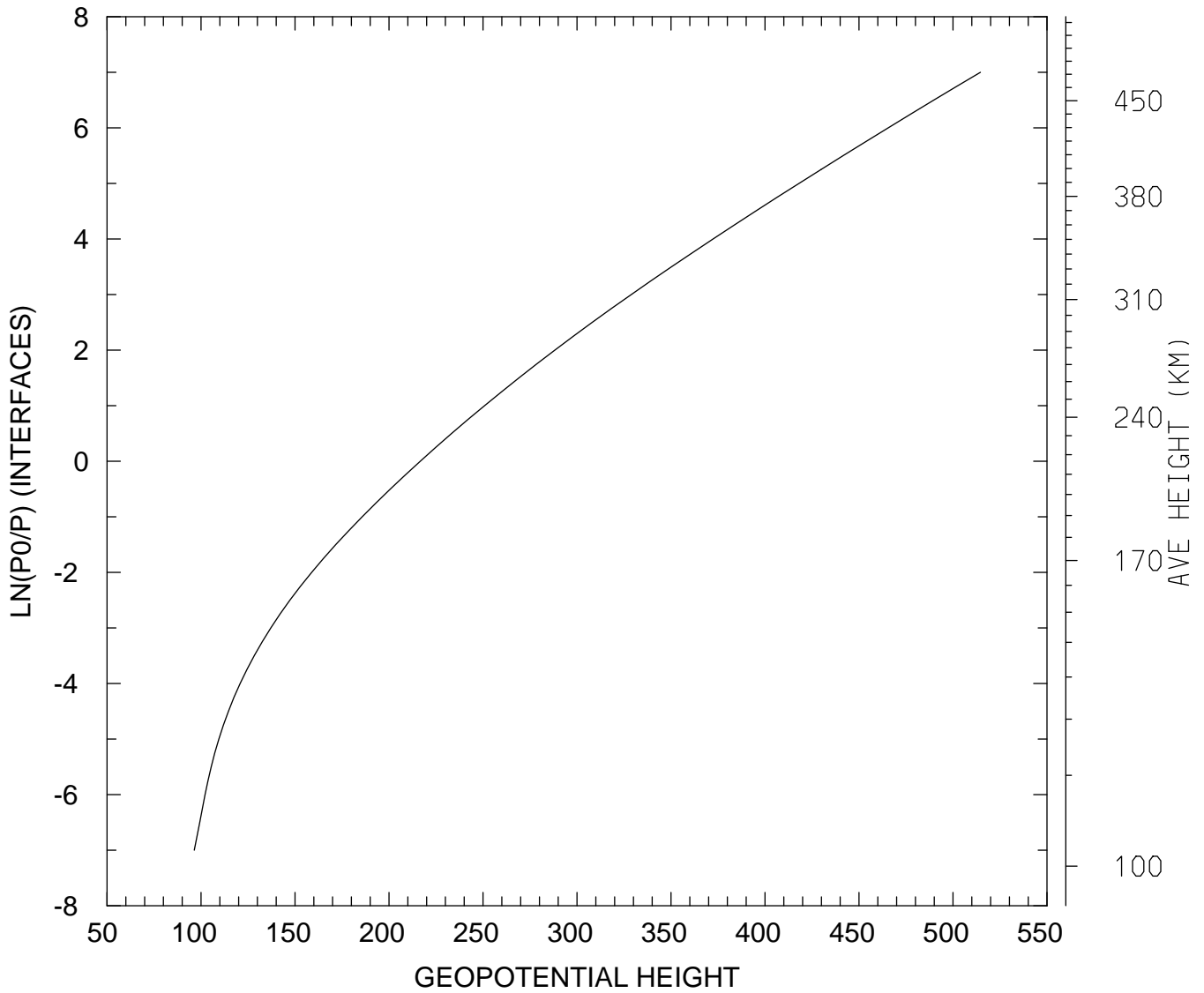
MIN,MAX= 3.4560E-01 1.1455E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



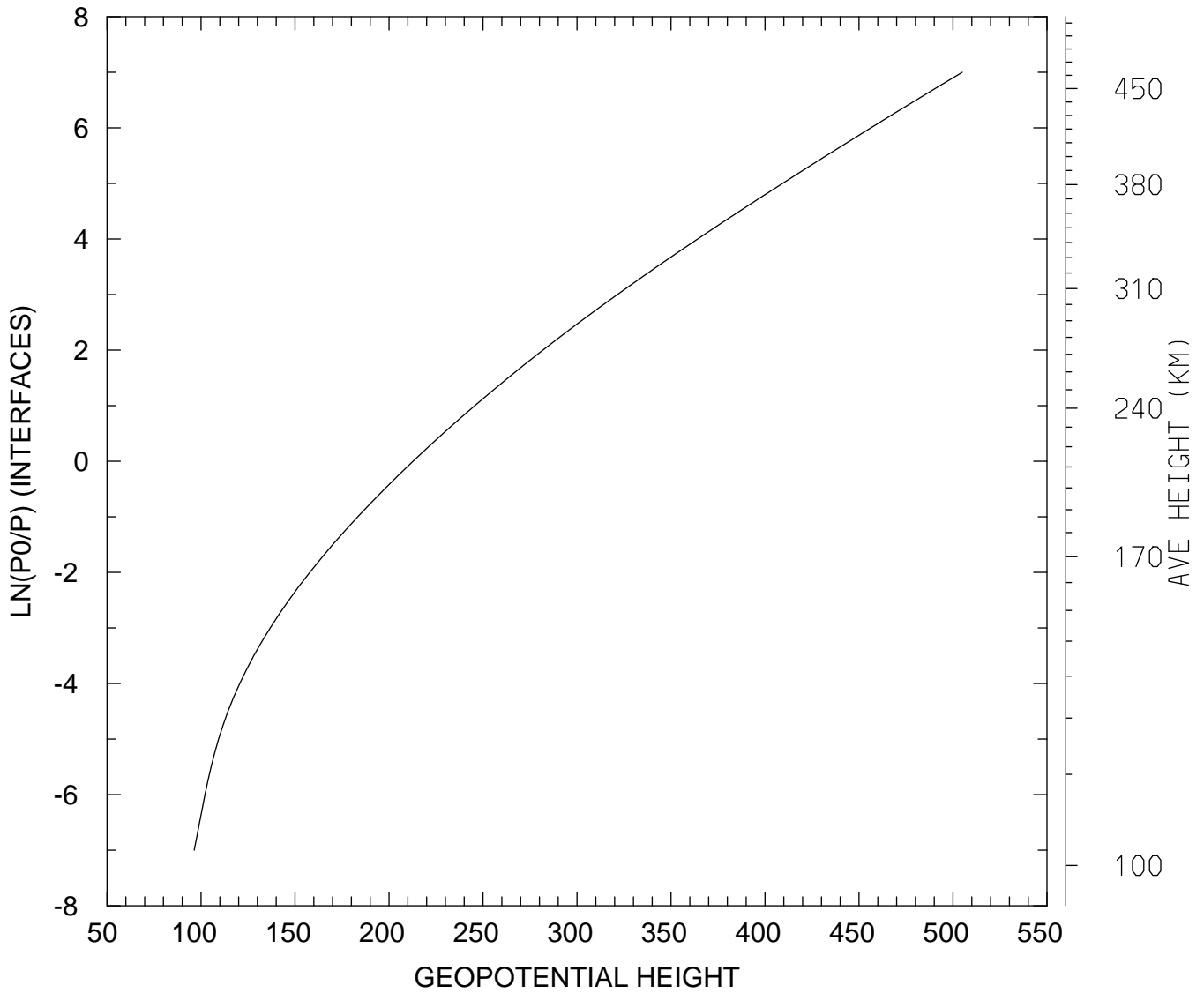
MIN,MAX= 9.6295E+01 4.9286E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



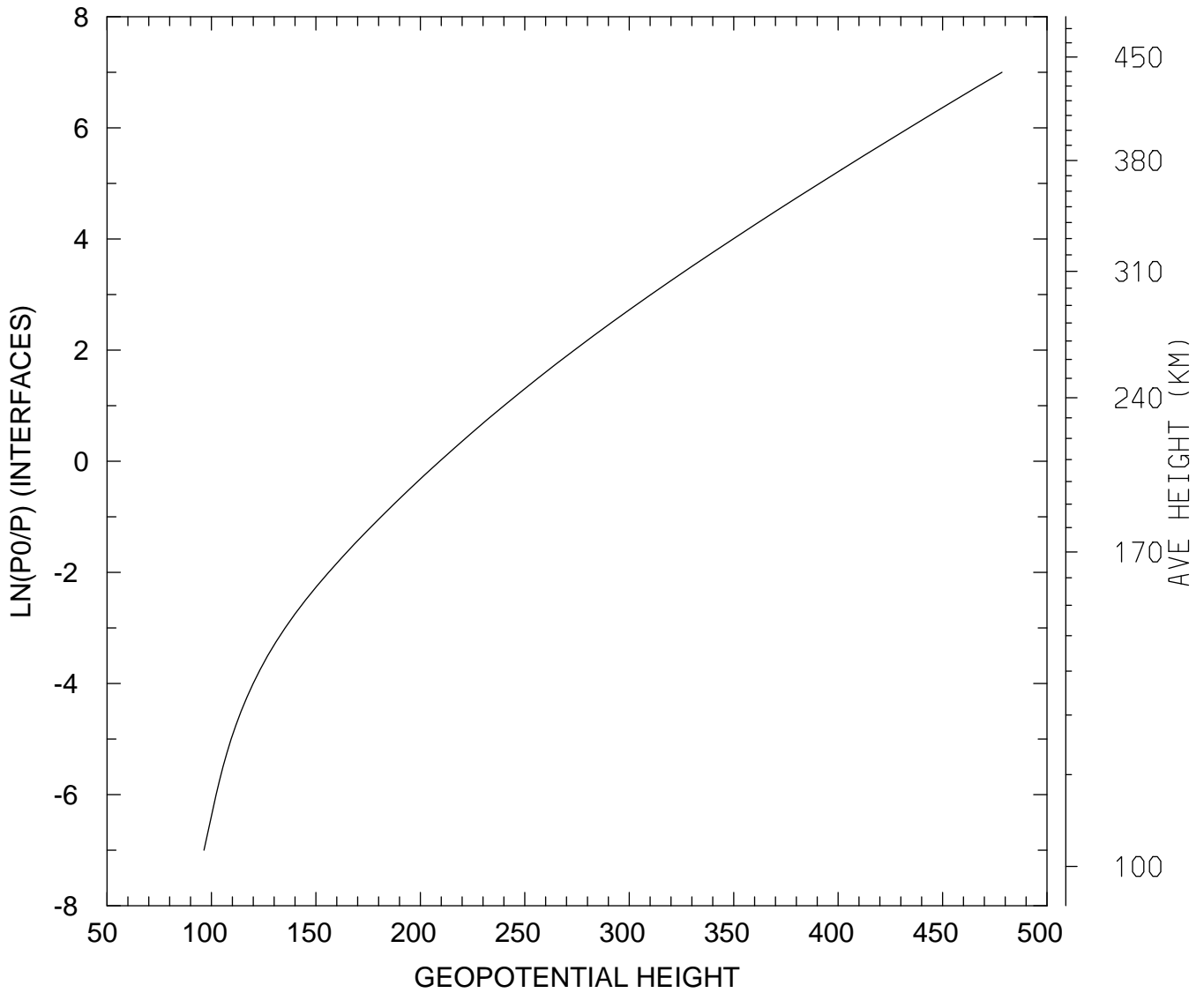
MIN,MAX= 9.6397E+01 5.1459E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -61.25 ZONAL MEANS



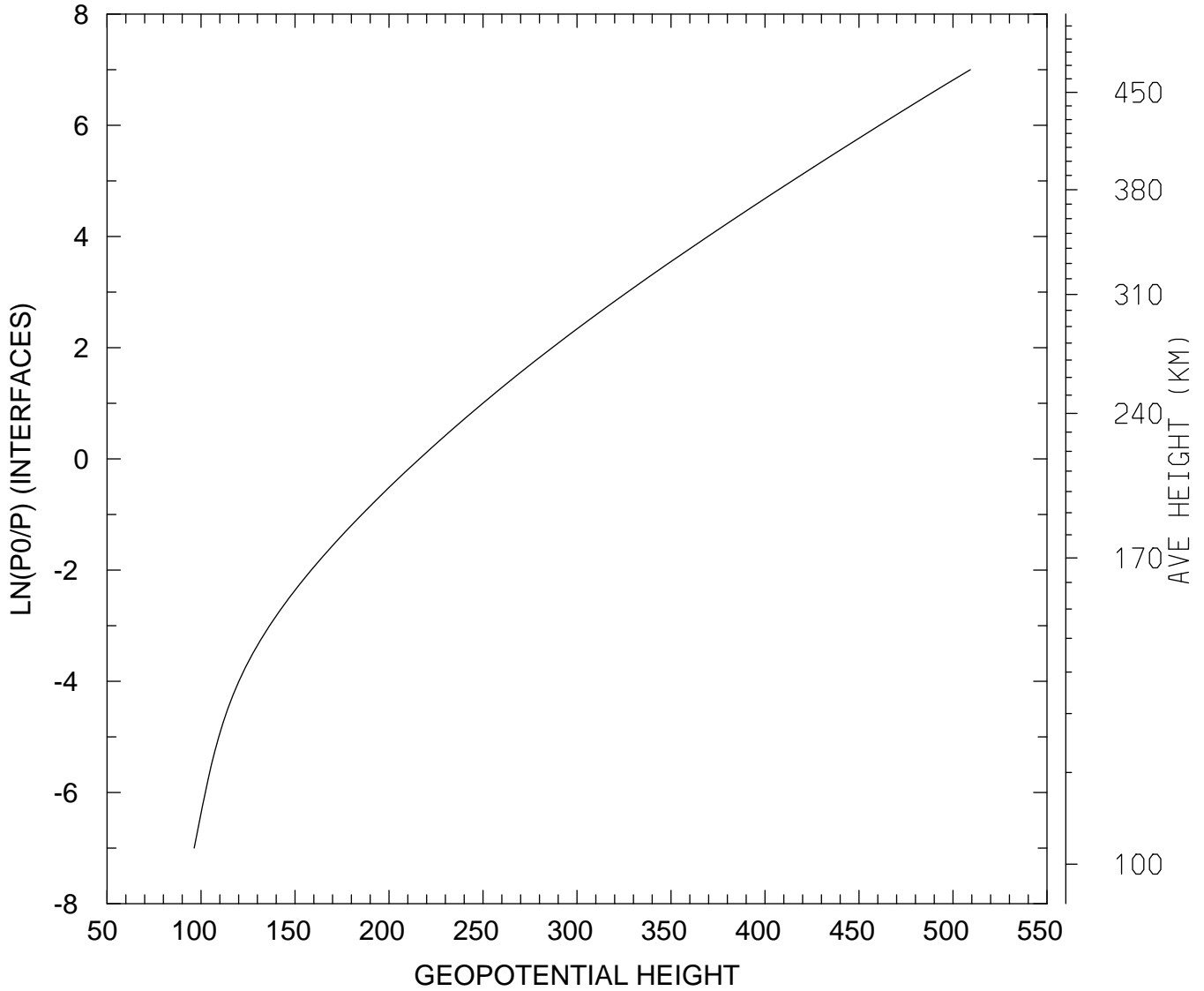
MIN,MAX= 9.6366E+01 5.0496E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



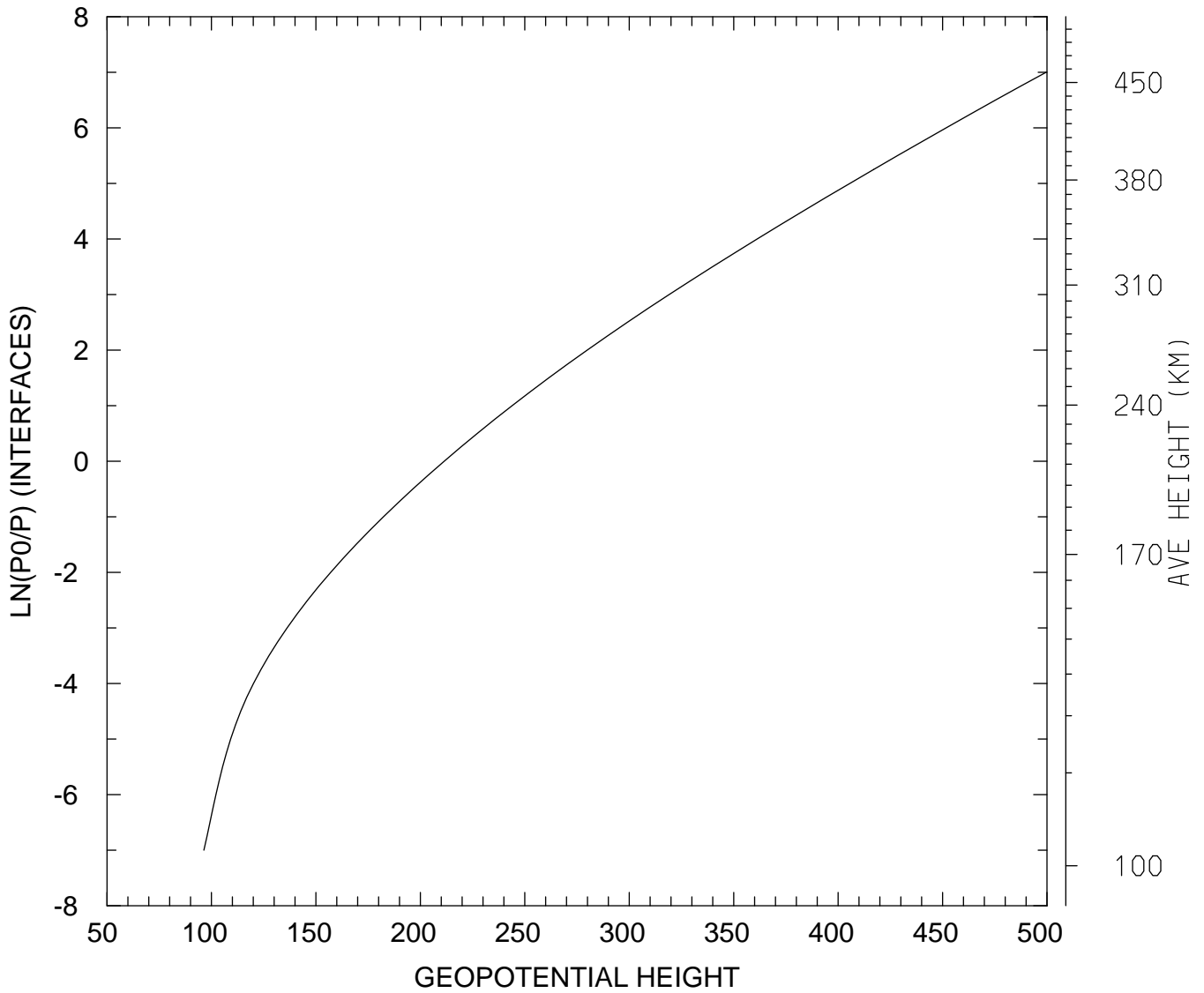
MIN,MAX= 9.6400E+01 4.7845E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



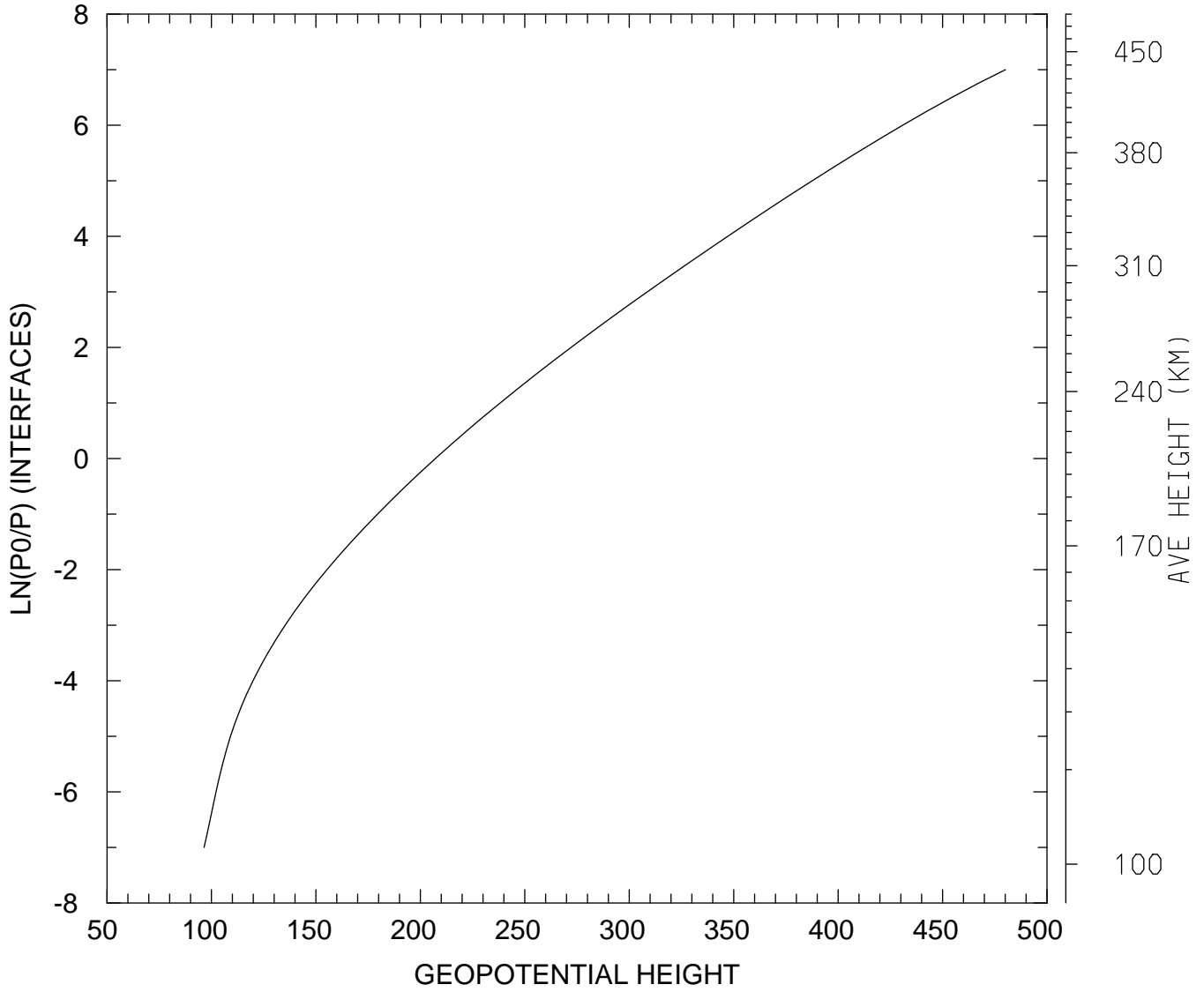
MIN,MAX= 9.6329E+01 5.0920E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -41.25 ZONAL MEANS



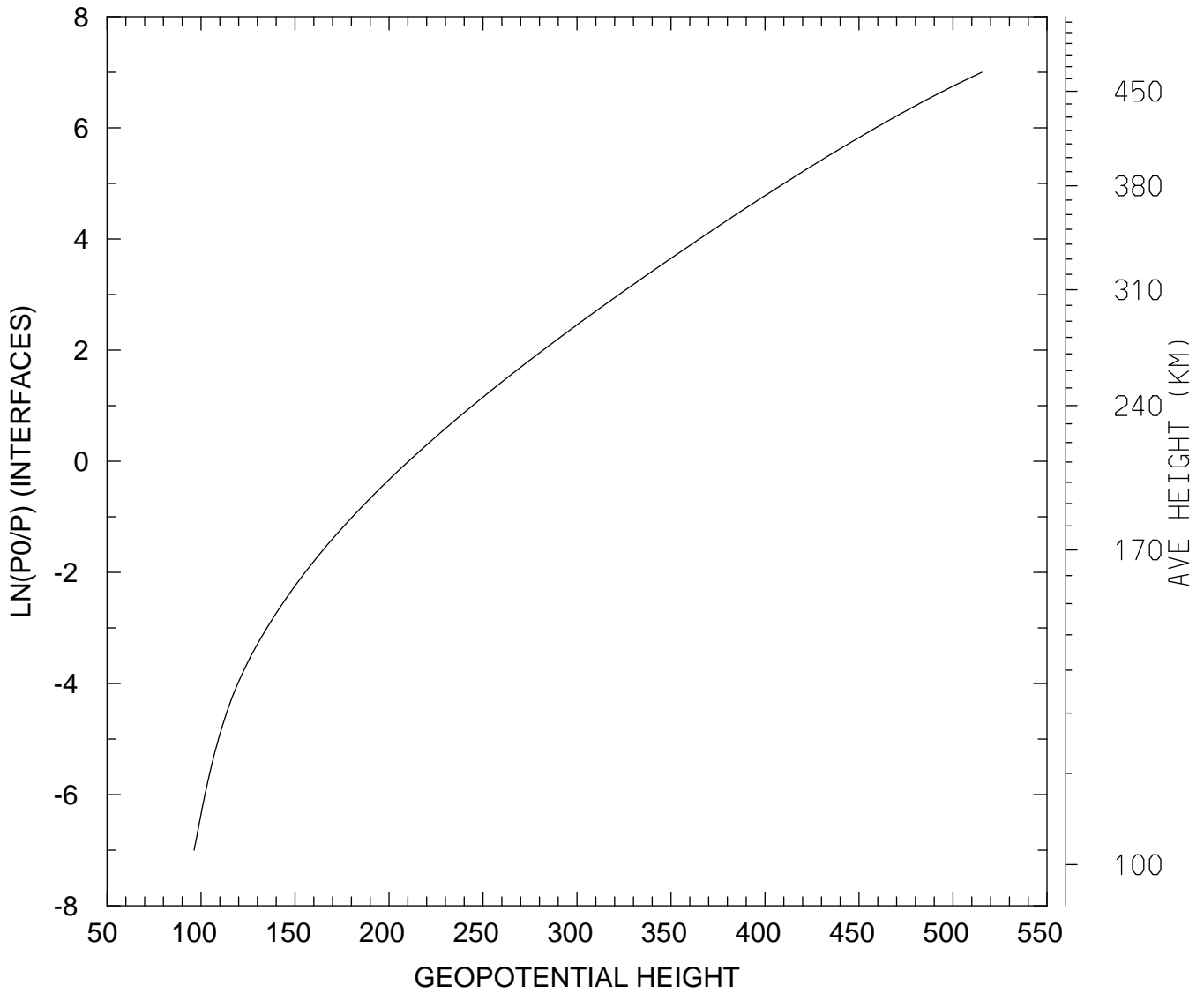
MIN,MAX= 9.6365E+01 4.9958E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



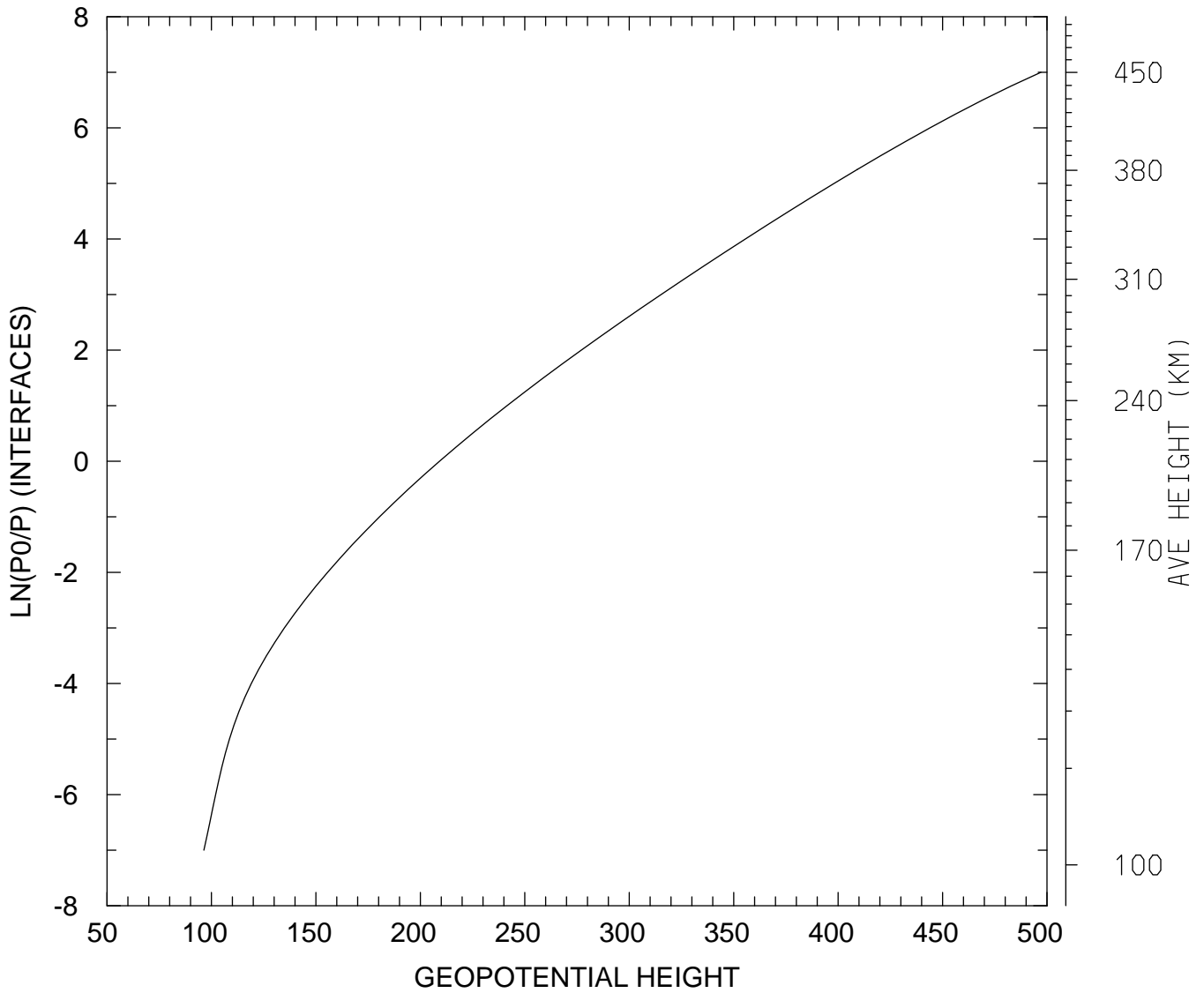
MIN,MAX= 9.6478E+01 4.8015E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



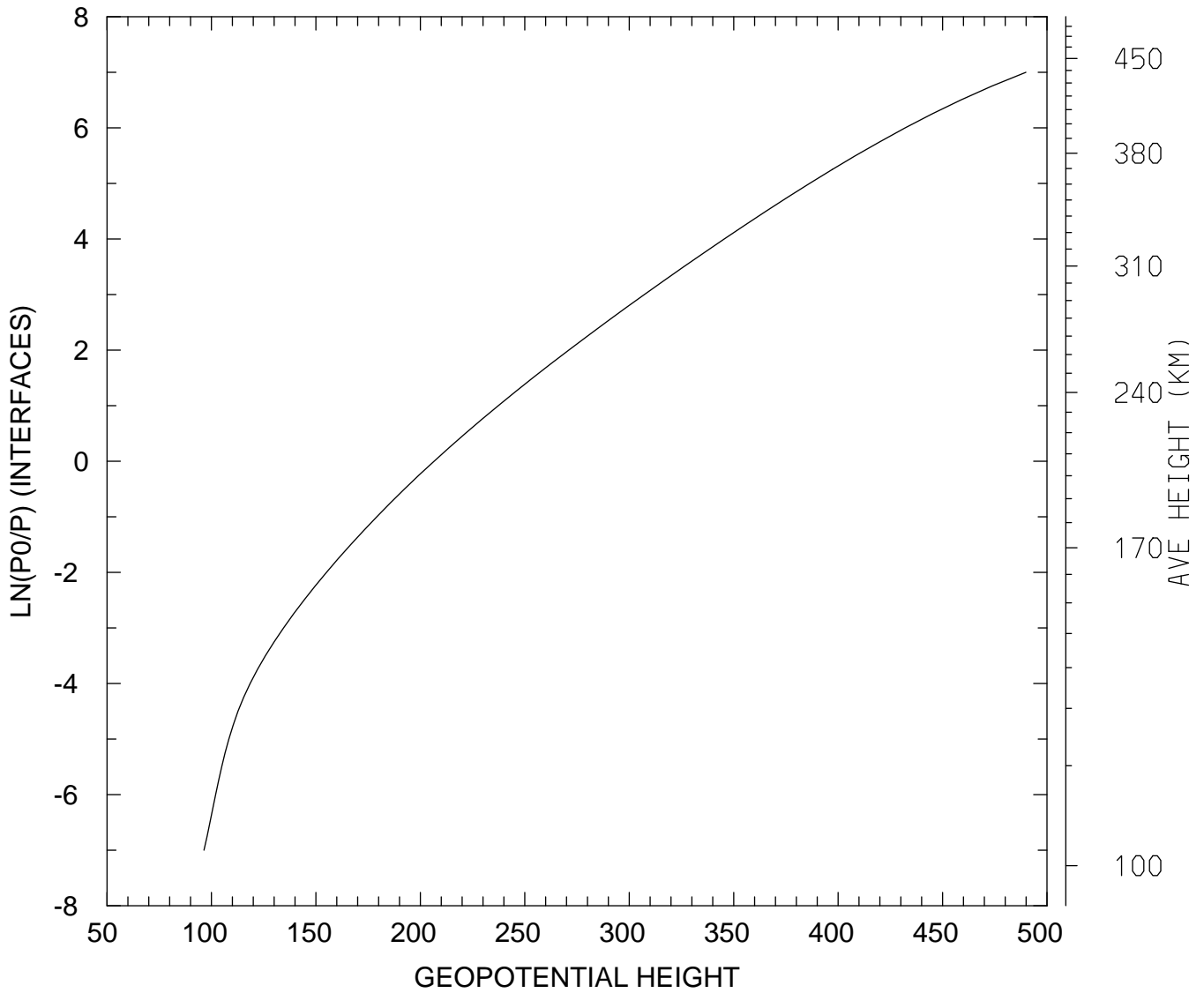
MIN,MAX= 9.6266E+01 5.1530E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 38.75 ZONAL MEANS



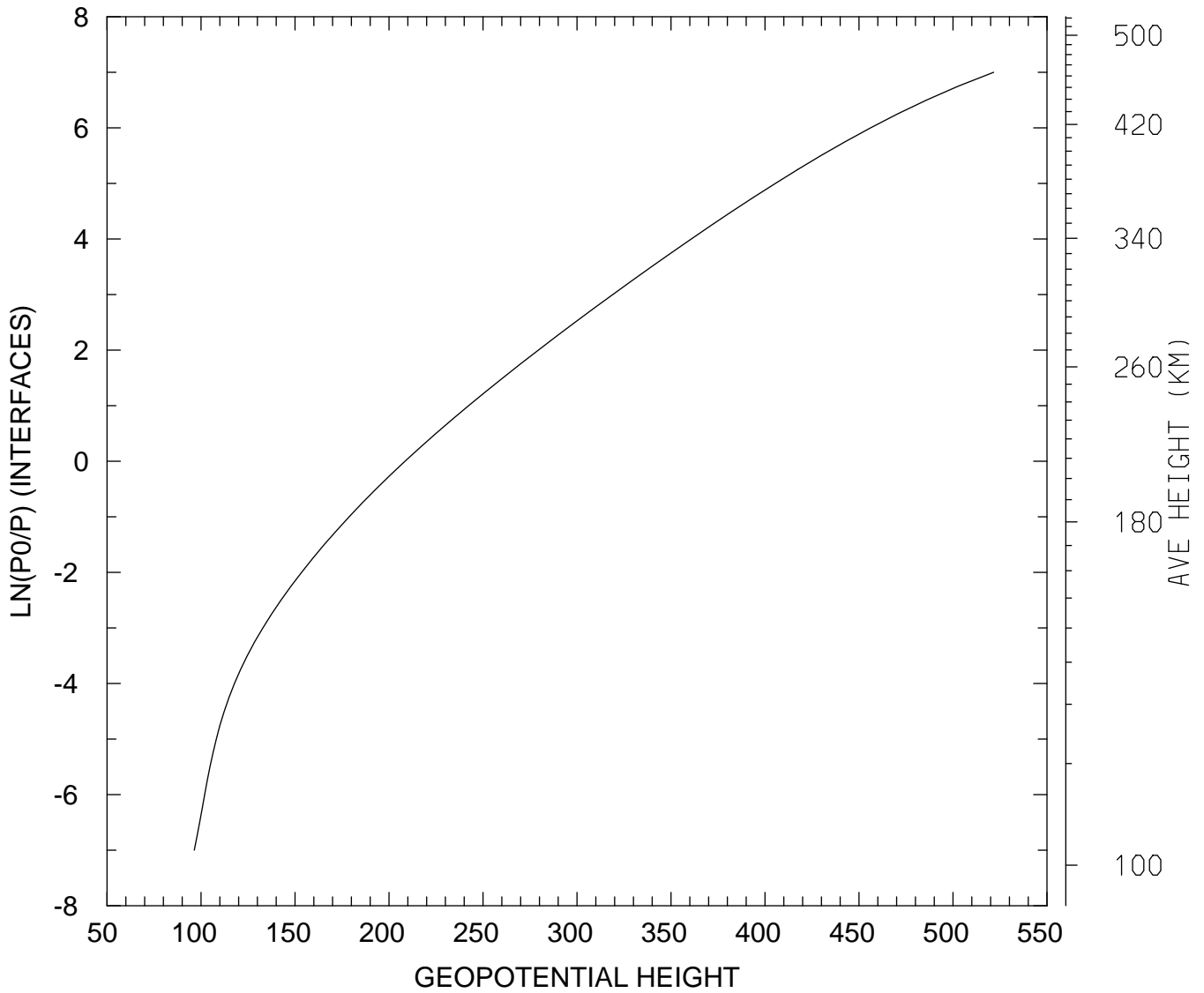
MIN,MAX= 9.6366E+01 4.9710E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



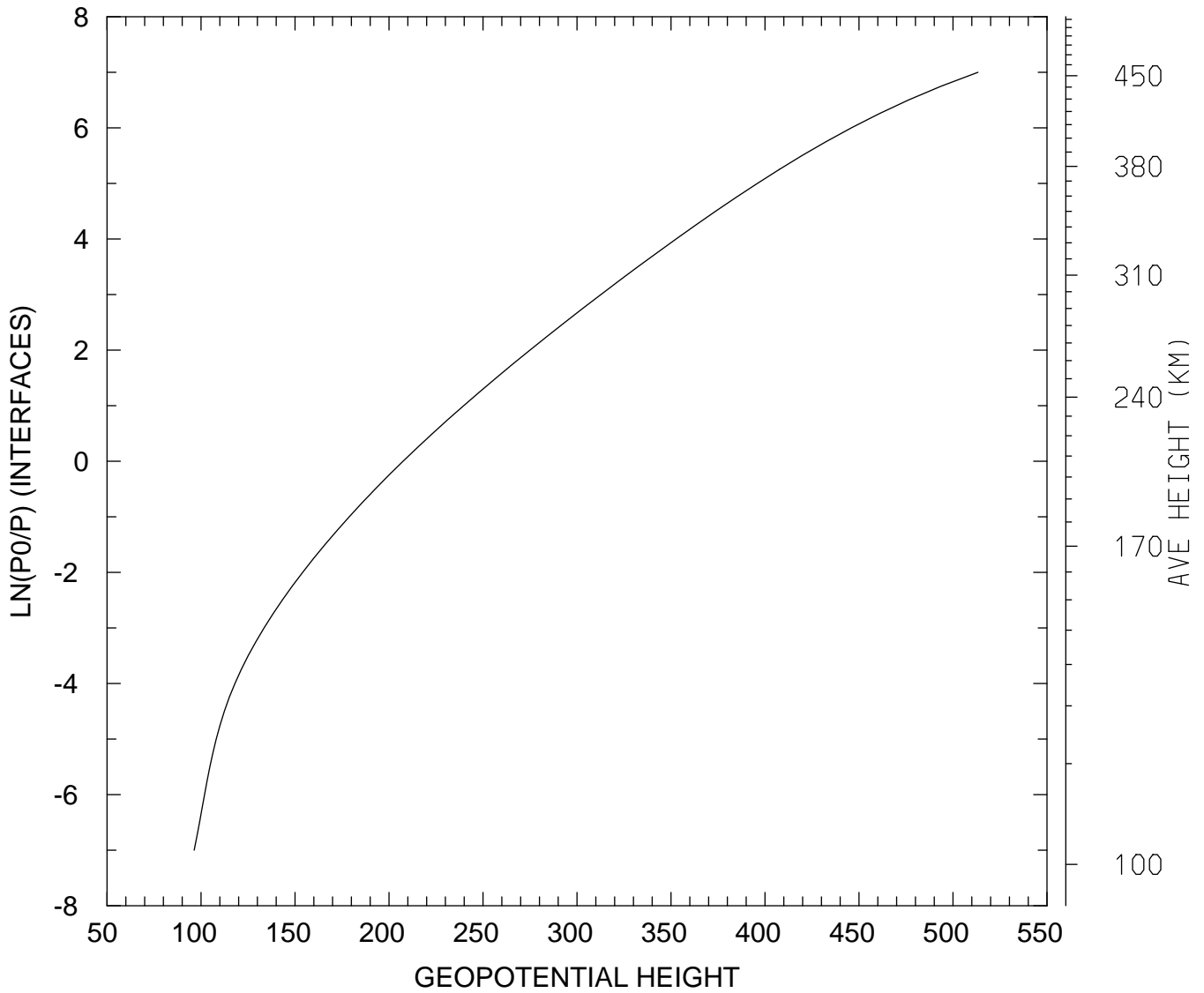
MIN,MAX= 9.6413E+01 4.8989E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



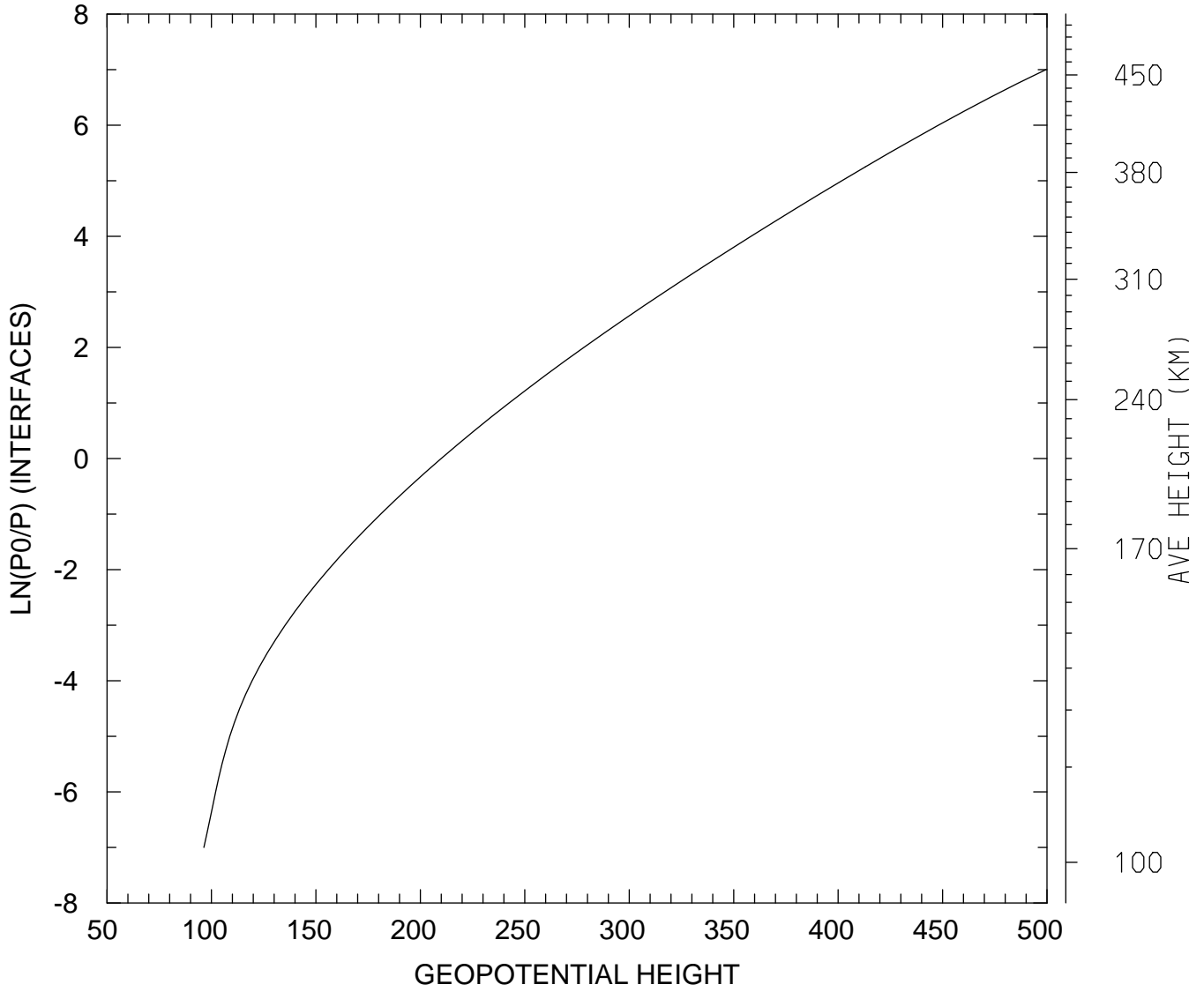
MIN,MAX= 9.6408E+01 5.2161E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 58.75 ZONAL MEANS



MIN,MAX= 9.6374E+01 5.1327E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 GLOBAL MEANS



MIN,MAX= 9.6375E+01 4.9948E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smin_sech_005.nc