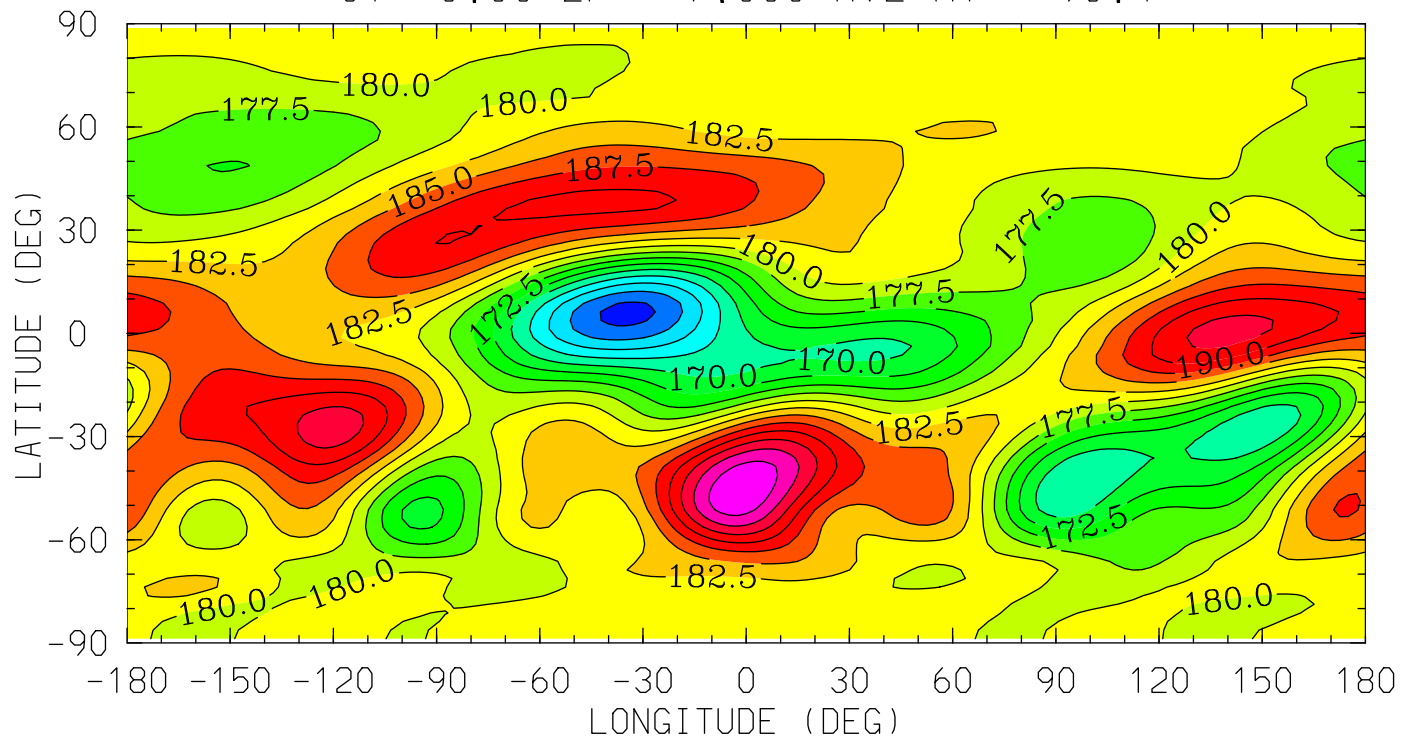
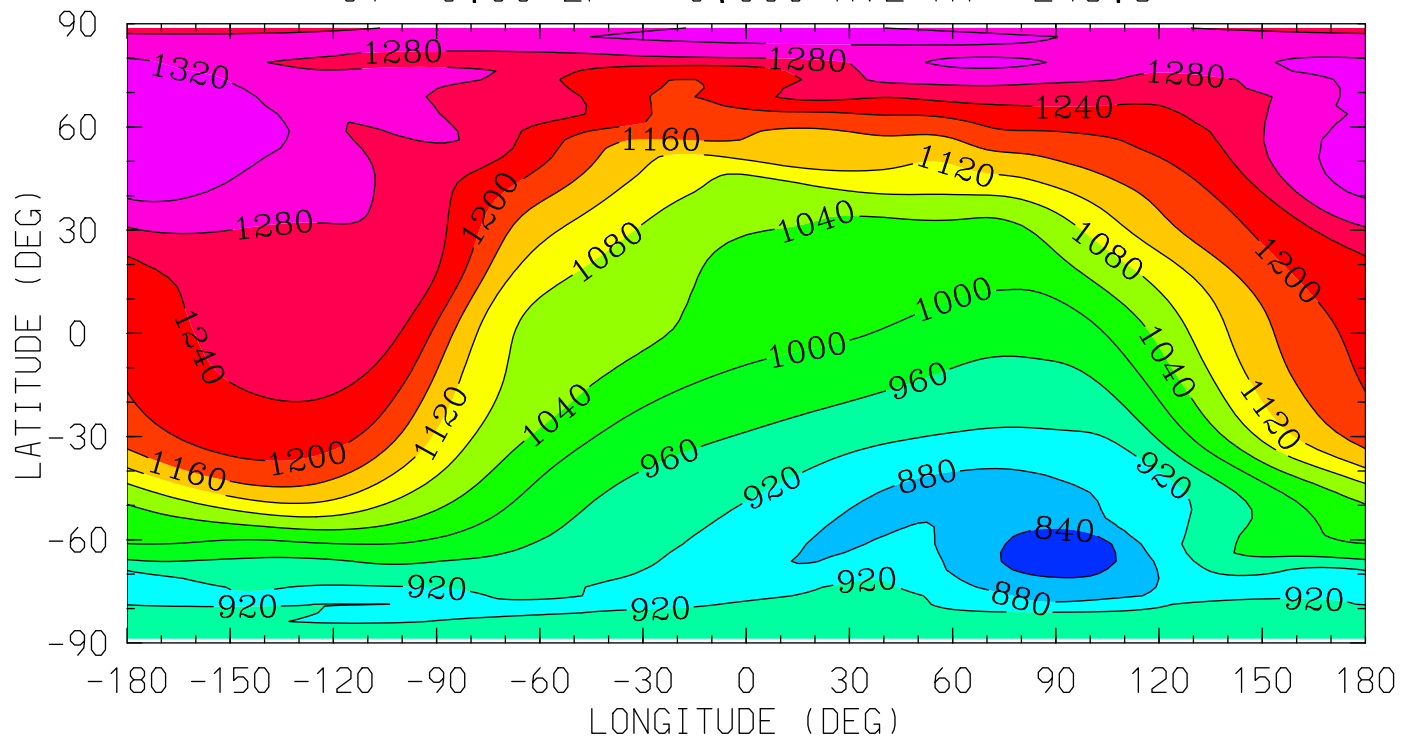


TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= -7.000 AVE HT= 96.4



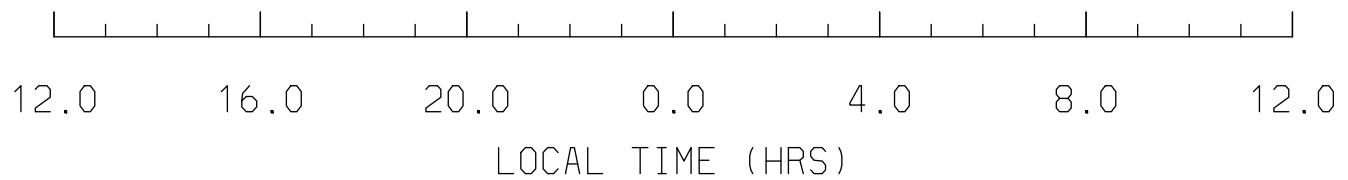
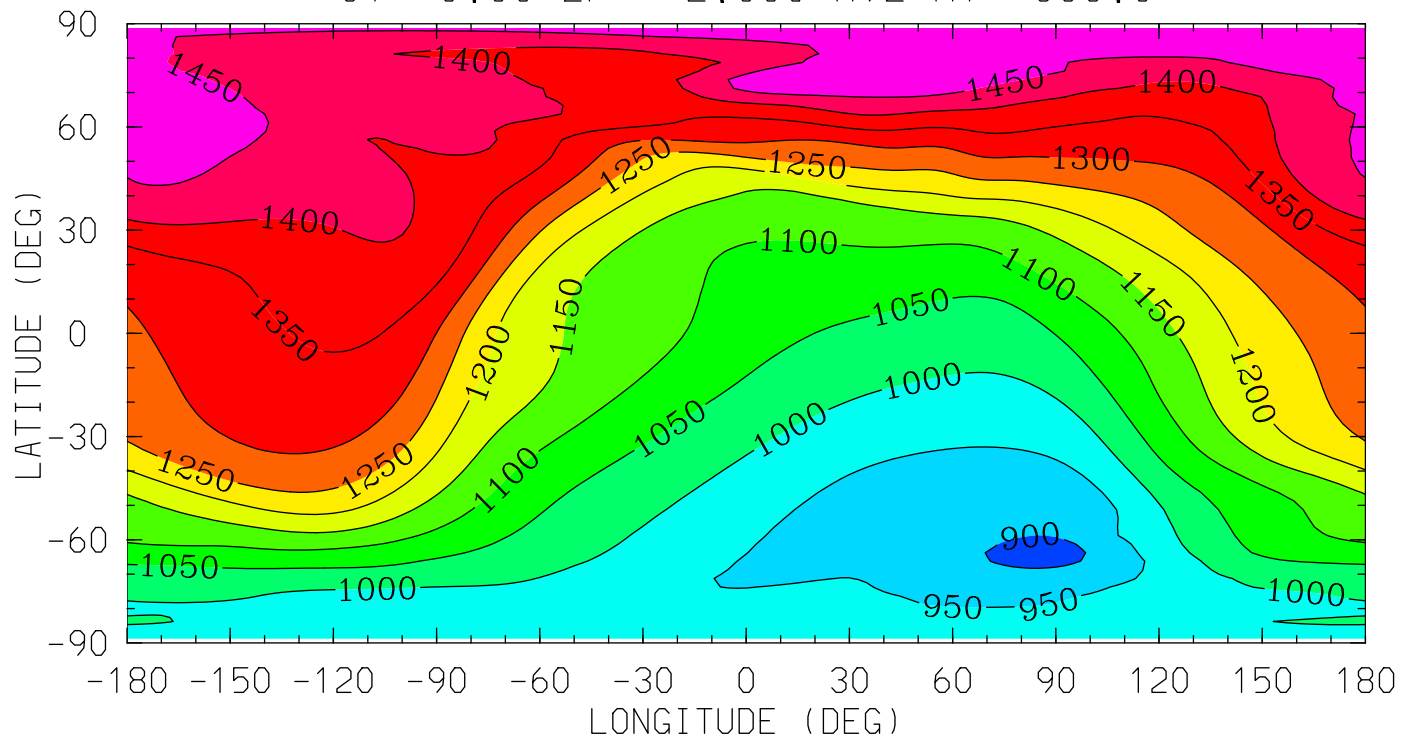
MIN,MAX= 1.5908E+02 1.9971E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 0.000 AVE HT= 248.8



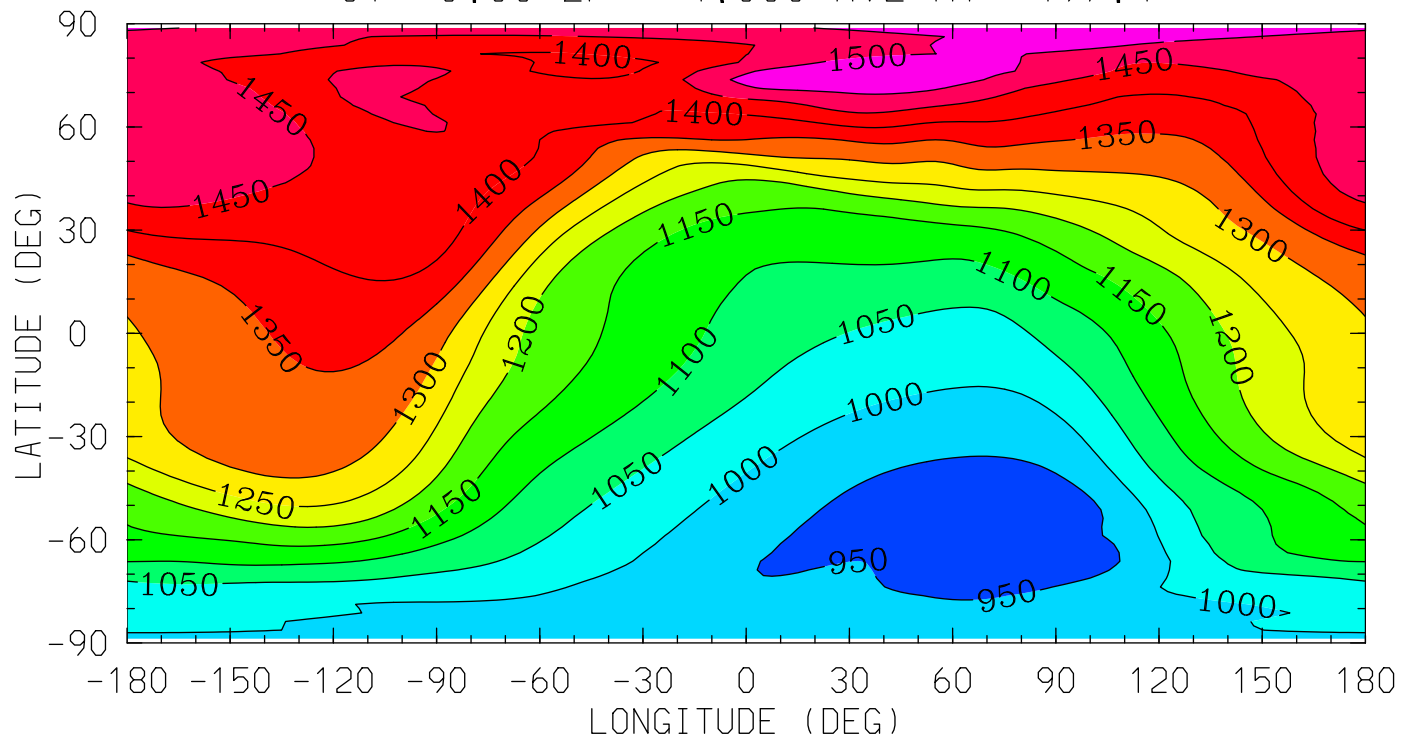
MIN,MAX= 7.9979E+02 1.3495E+03 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 2.000 AVE HT= 363.0



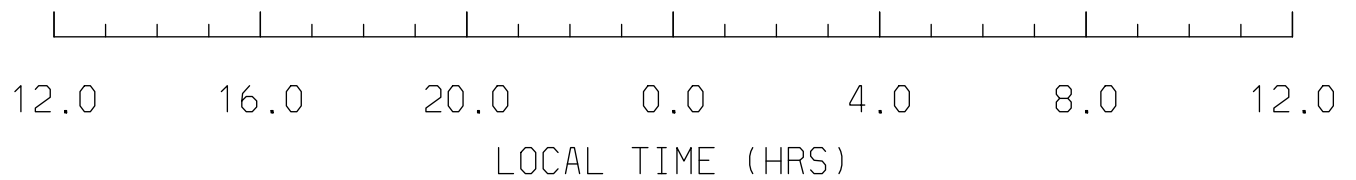
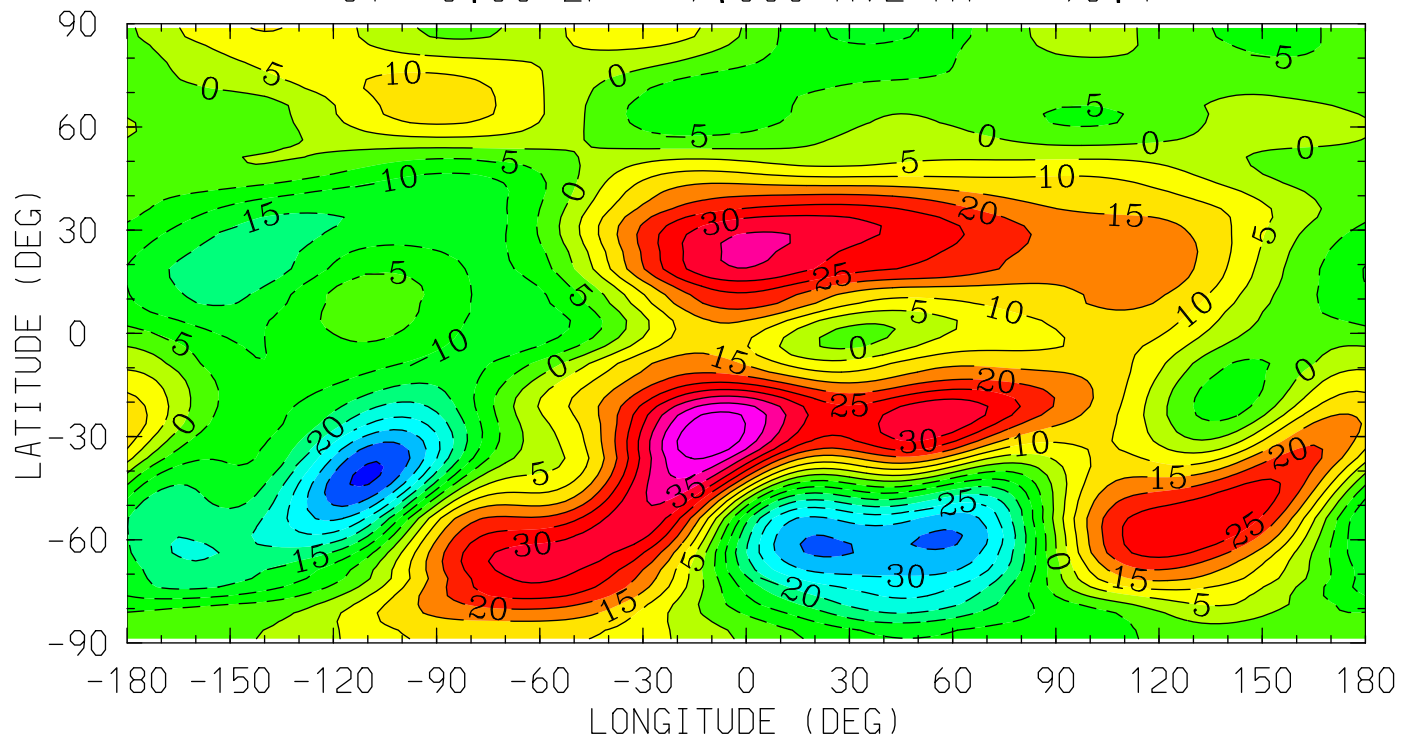
MIN,MAX= 8.8532E+02 1.4991E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 4.000 AVE HT= 497.4



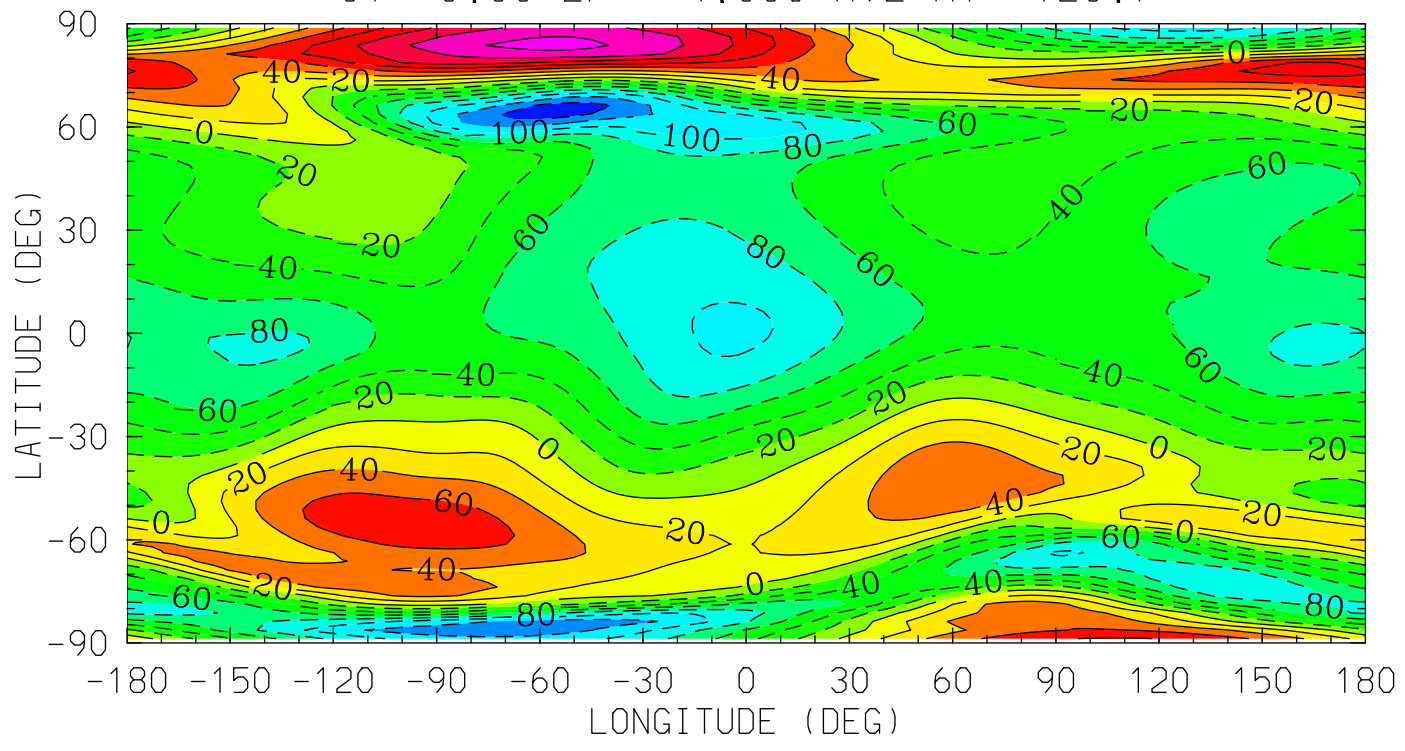
MIN,MAX= 9.0607E+02 1.5338E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



MIN,MAX= -4.1107E+01 4.9381E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

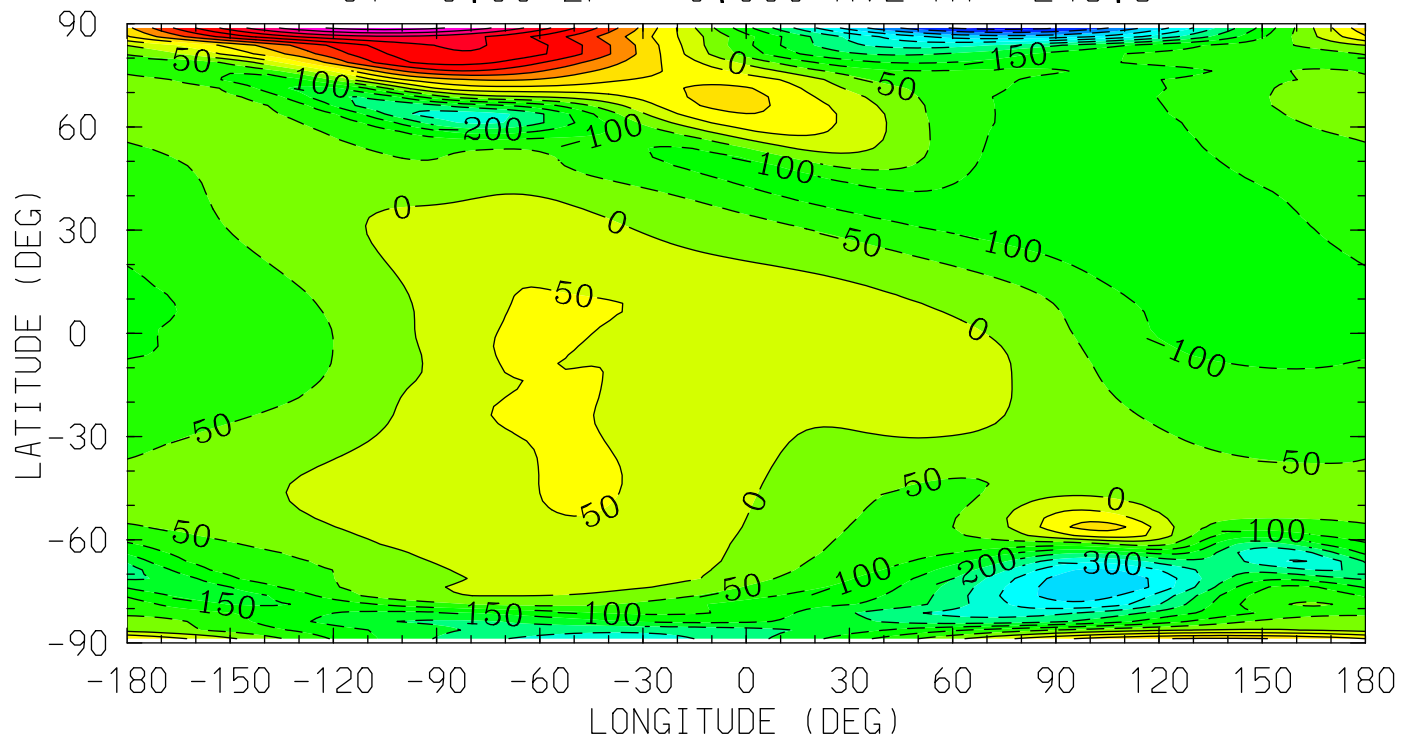
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= -4.000 AVE HT= 120.7



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

MIN,MAX= -1.5213E+02 1.4521E+02 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

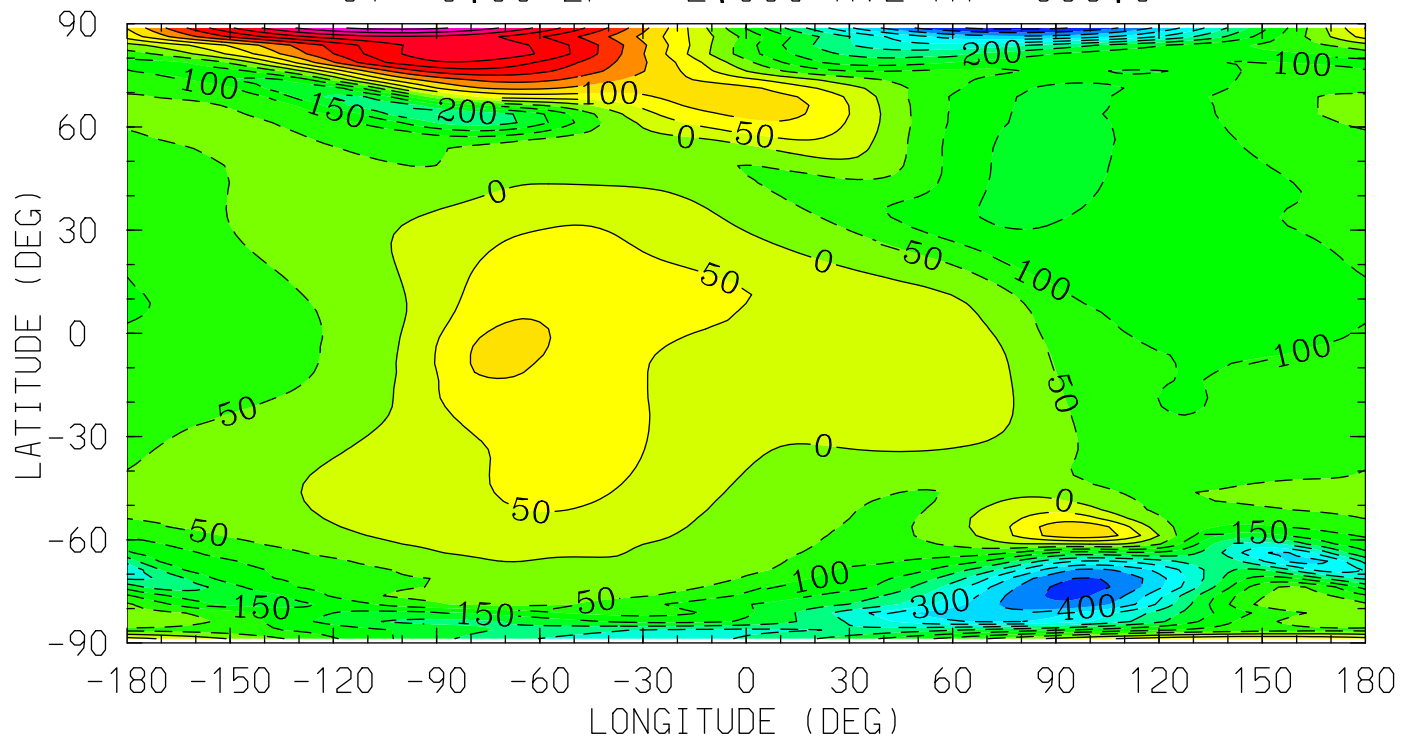
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 0.000 AVE HT= 248.8



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

MIN,MAX= -5.2058E+02 5.2345E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

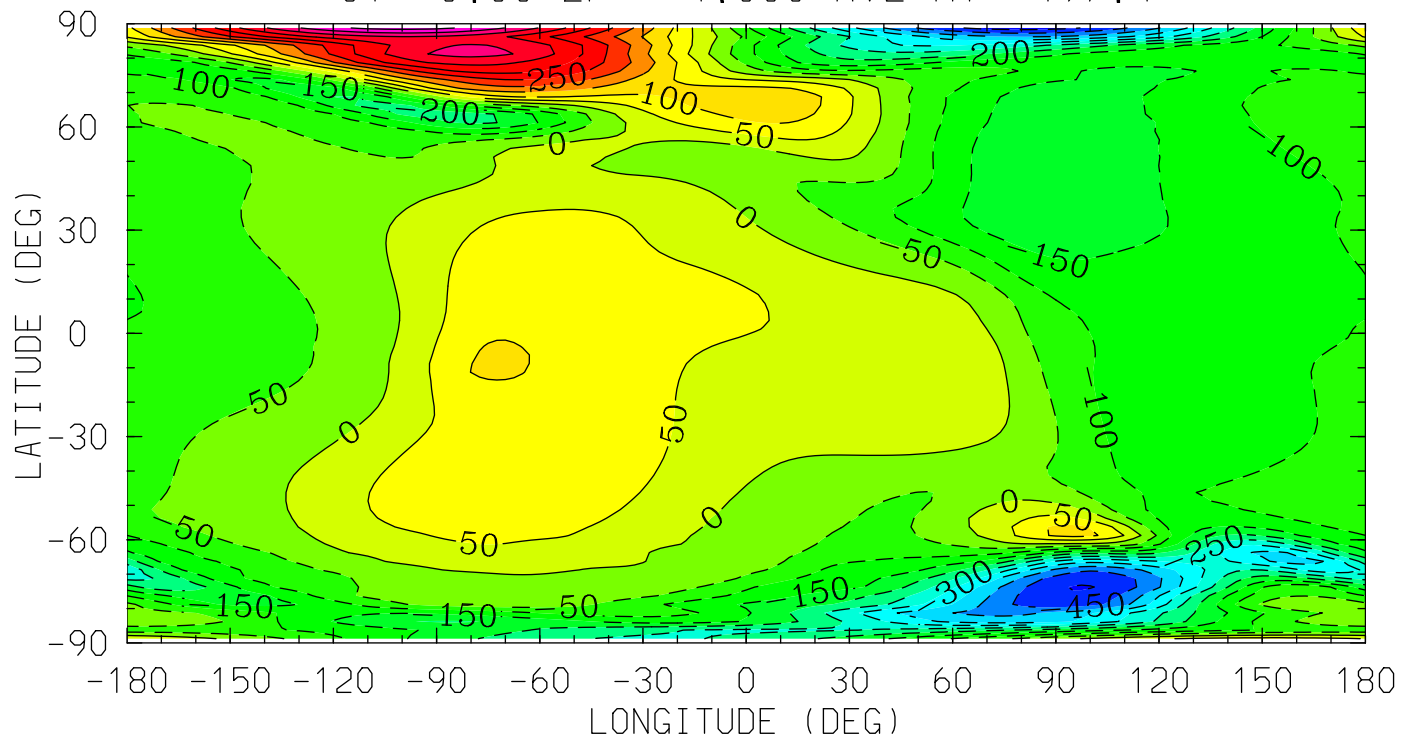
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 2.000 AVE HT= 363.0



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

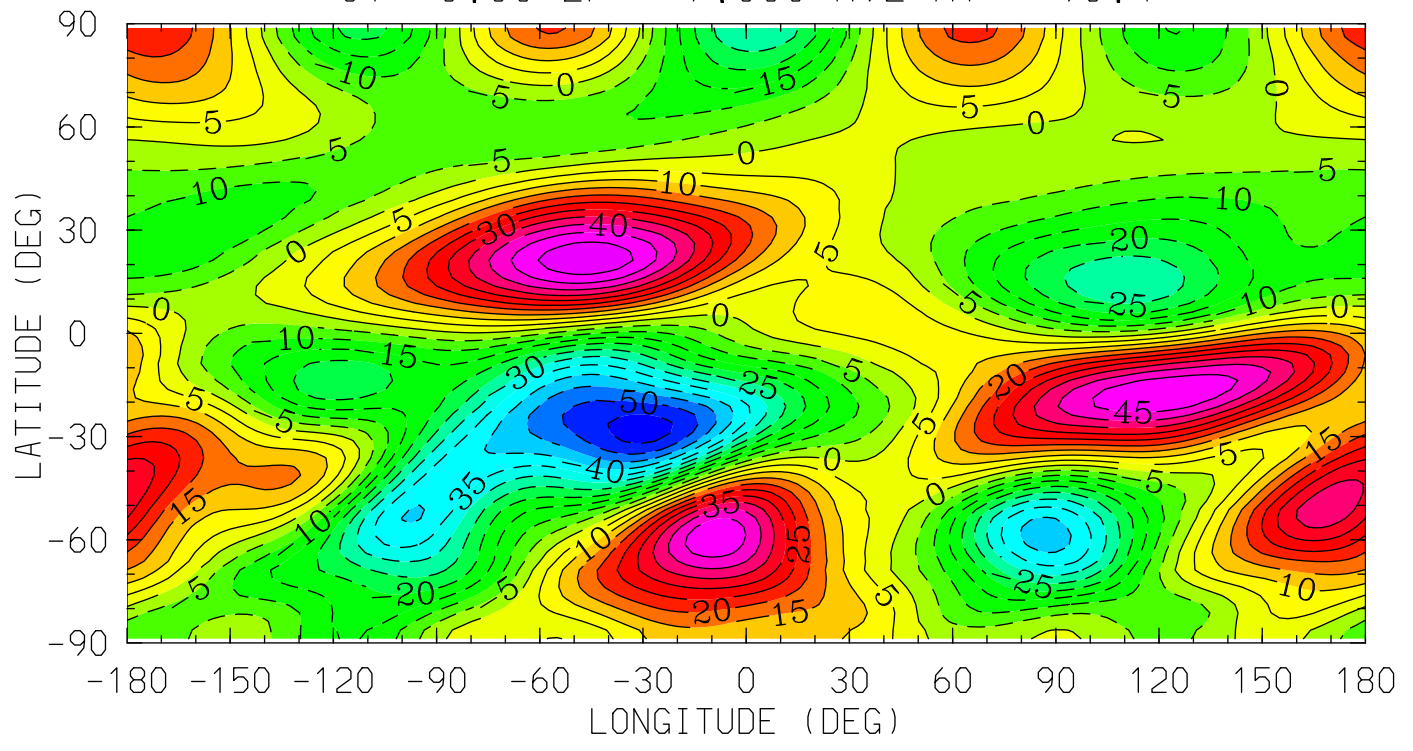
MIN,MAX= -5.1698E+02 5.1685E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 4.000 AVE HT= 497.4



MIN,MAX= -5.2241E+02 5.1774E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

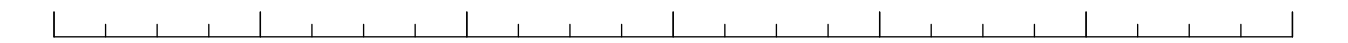
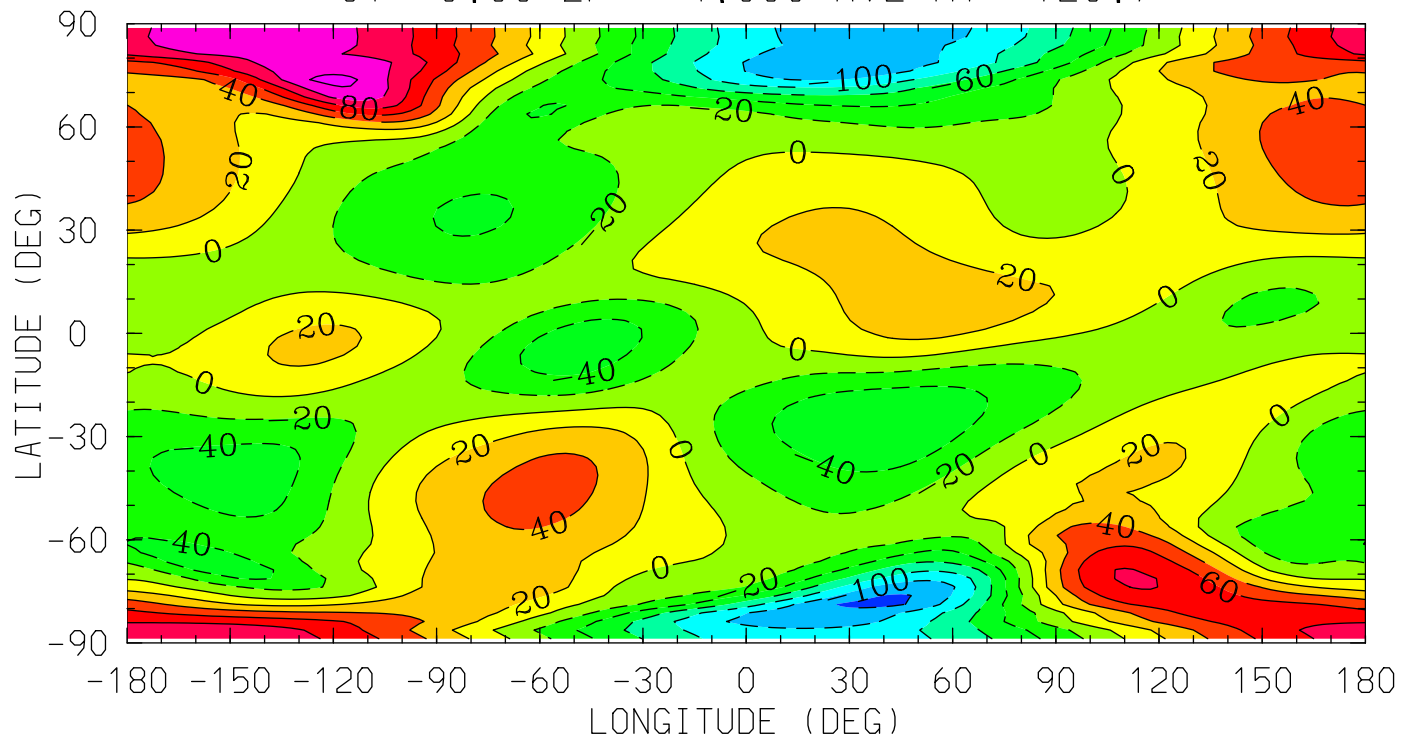
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -5.7290E+01 5.4078E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

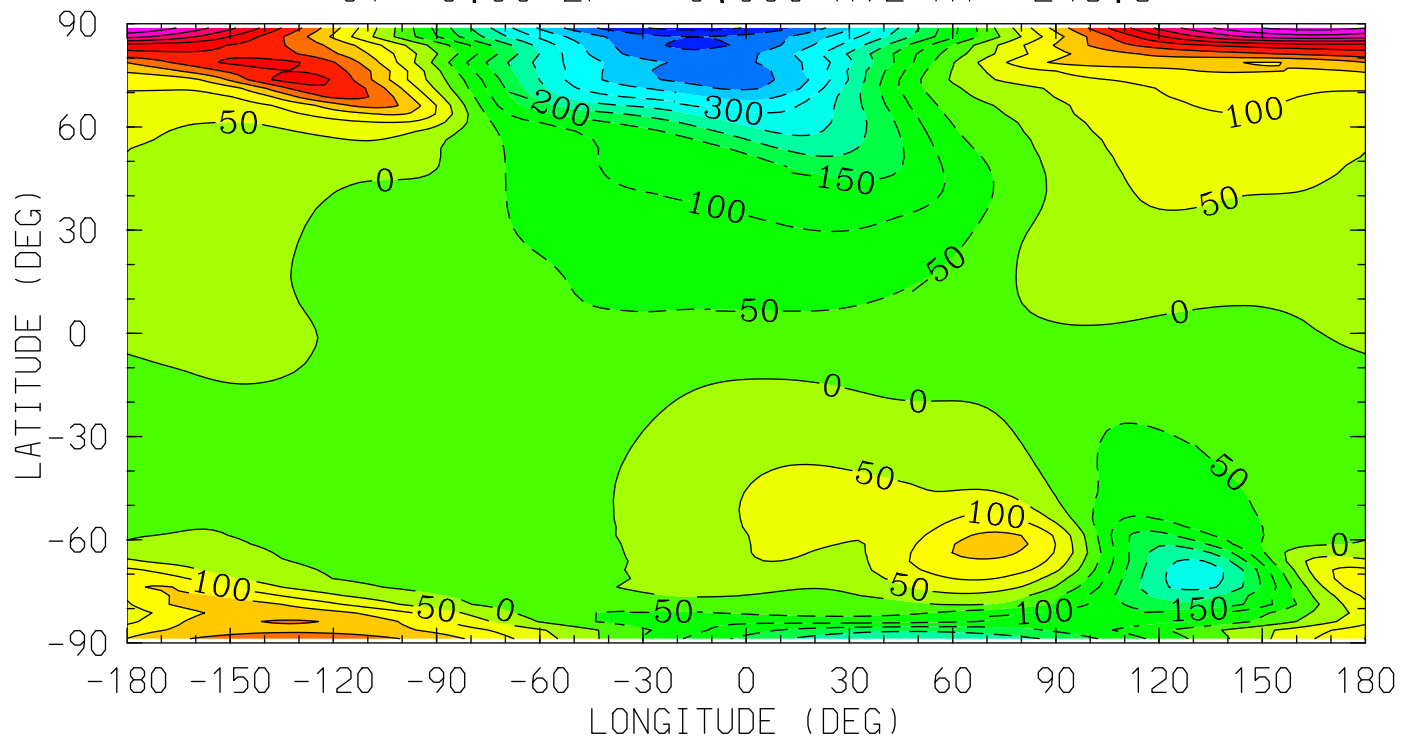
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= -4.000 AVE HT= 120.7



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

MIN,MAX= -1.2664E+02 1.2593E+02 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

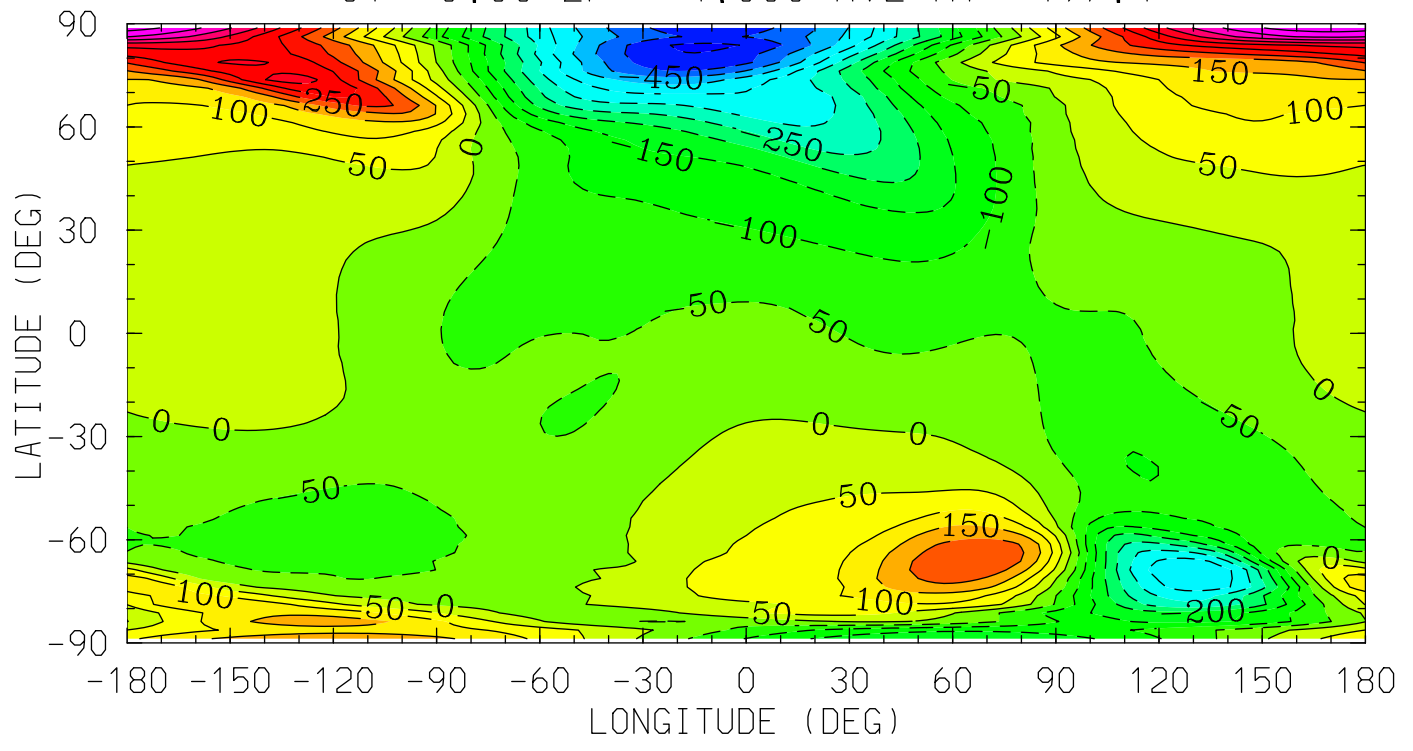
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 0.000 AVE HT= 248.8



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

MIN,MAX= -5.1488E+02 5.6879E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

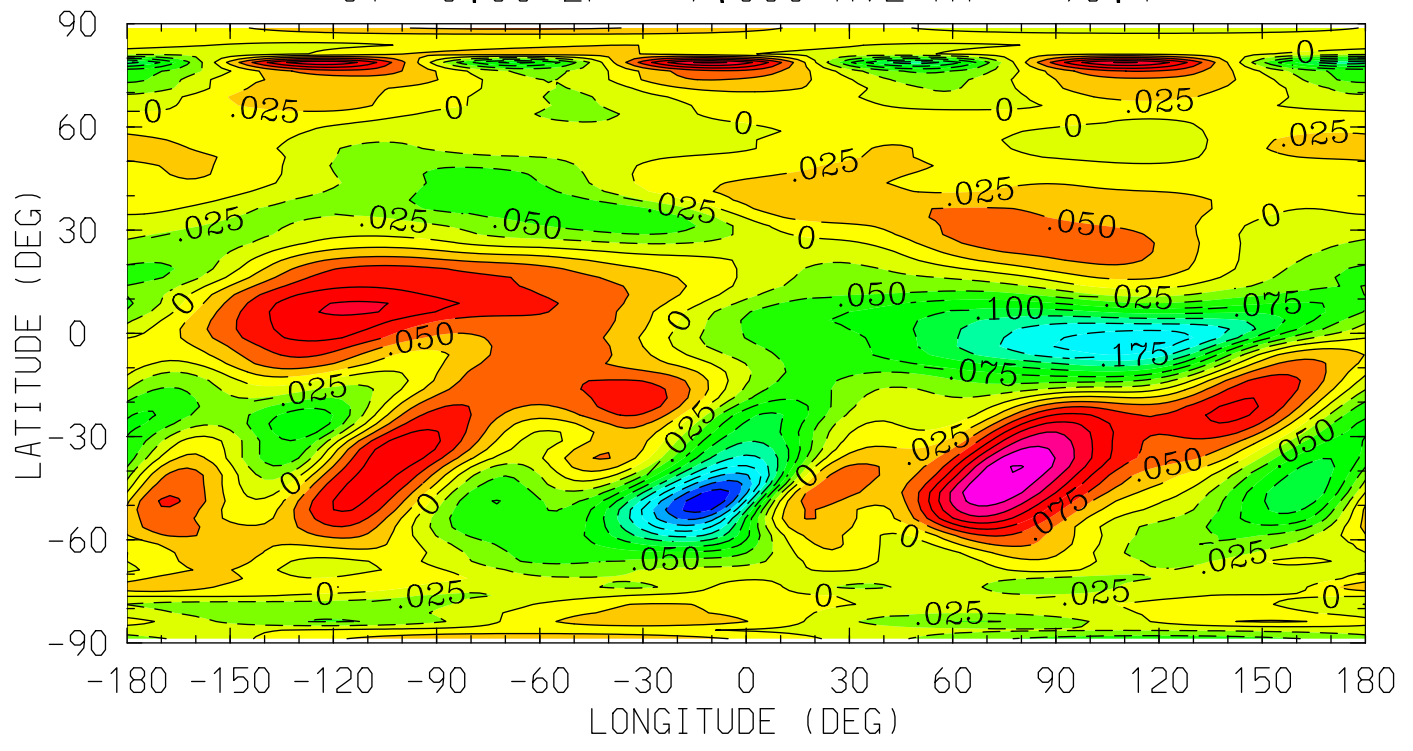
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 4.000 AVE HT= 497.4



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

MIN,MAX= -5.6265E+02 5.8157E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

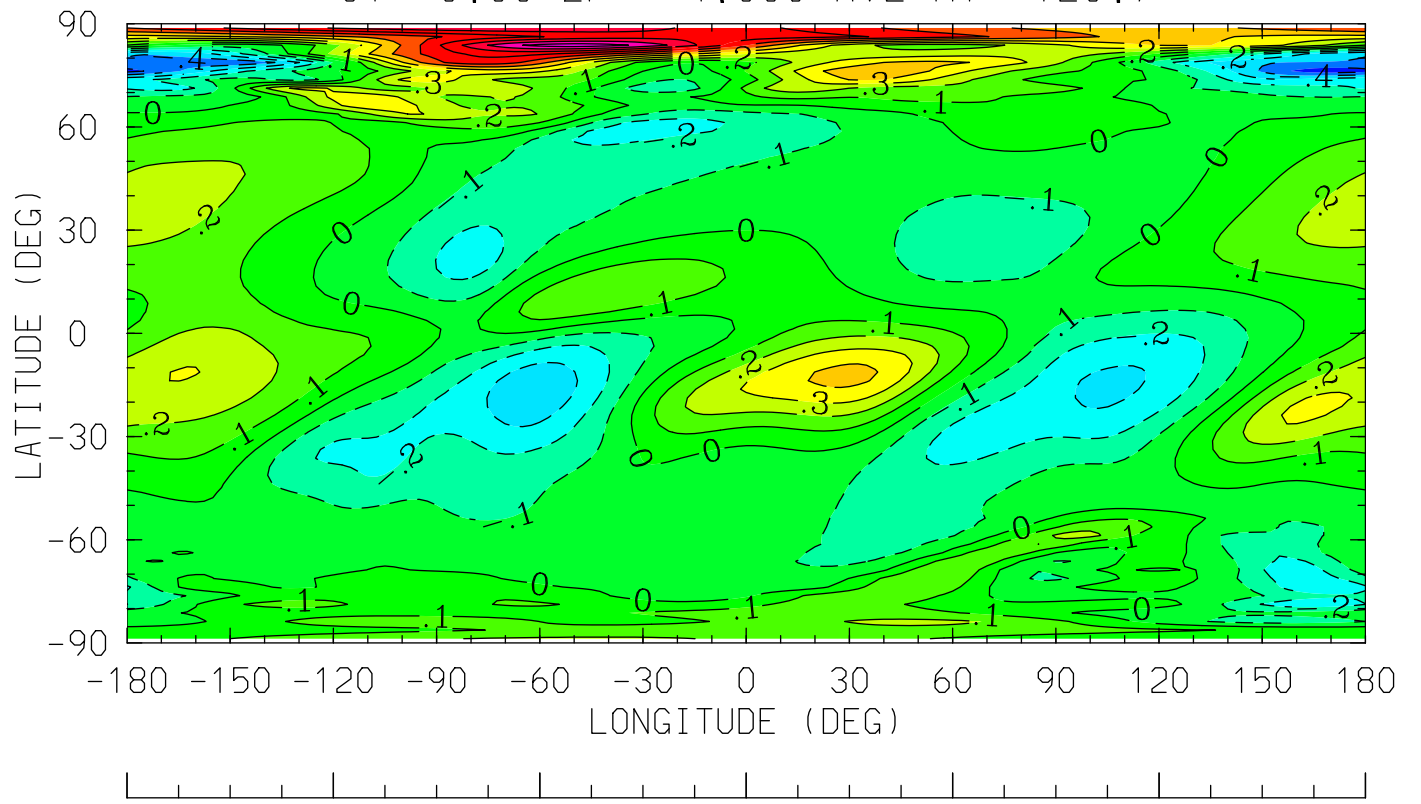
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -2.6810E-01 2.0106E-01 INTERVAL= 2.5000E-02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

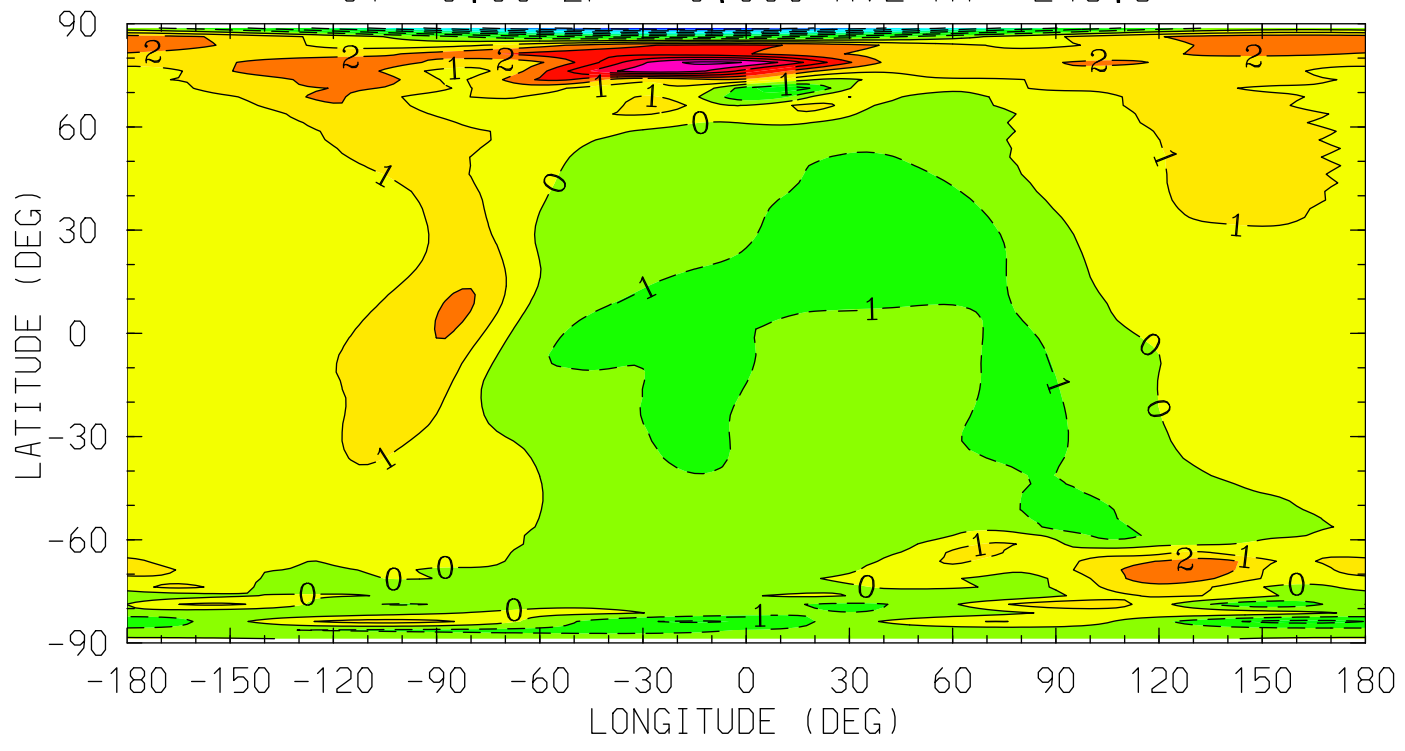
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= -4.000 AVE HT= 120.7



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

MIN,MAX= -5.5568E-01 1.0564E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

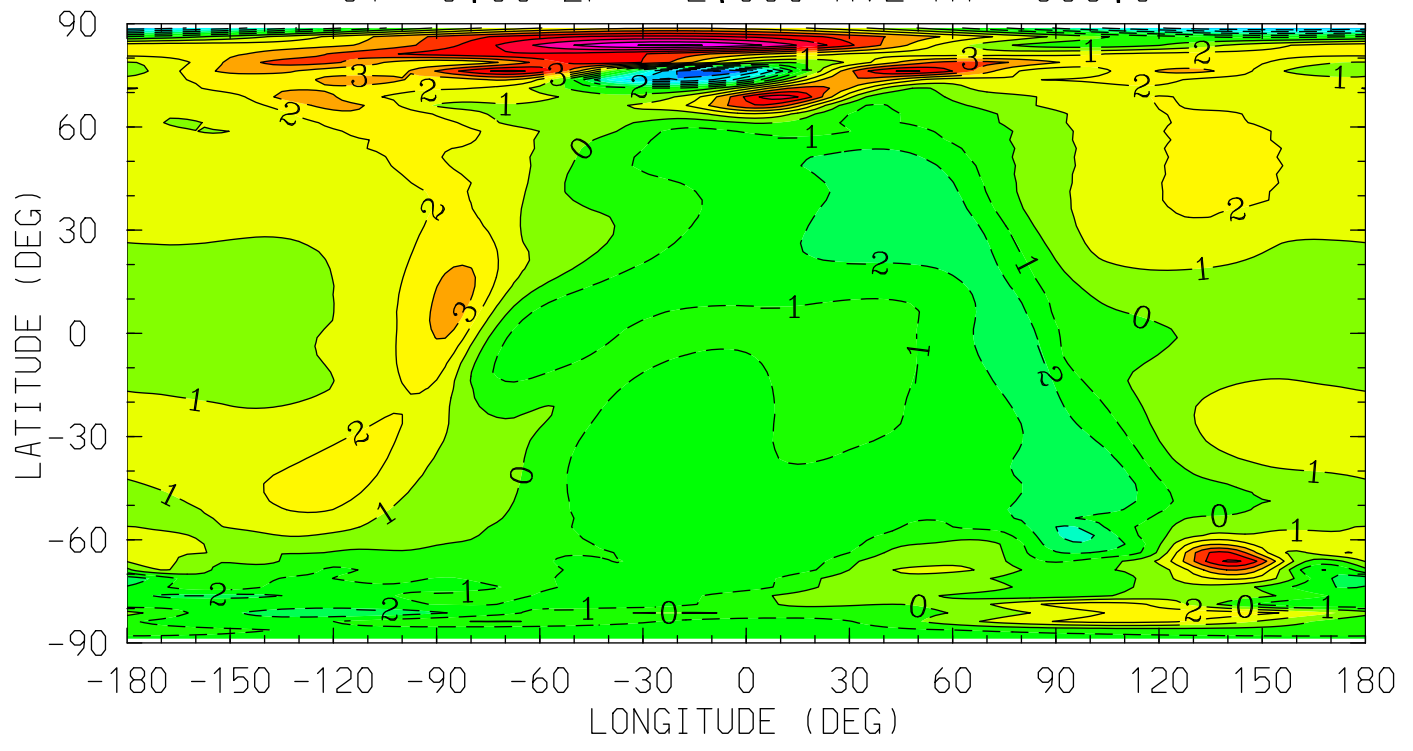
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= 0.000 AVE HT= 248.8



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

MIN,MAX= -7.7729E+00 7.2816E+00 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

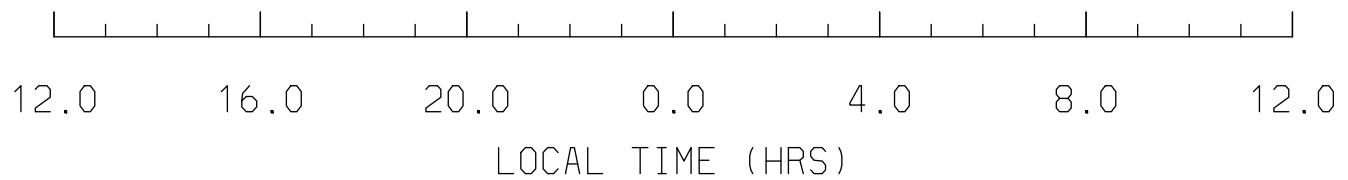
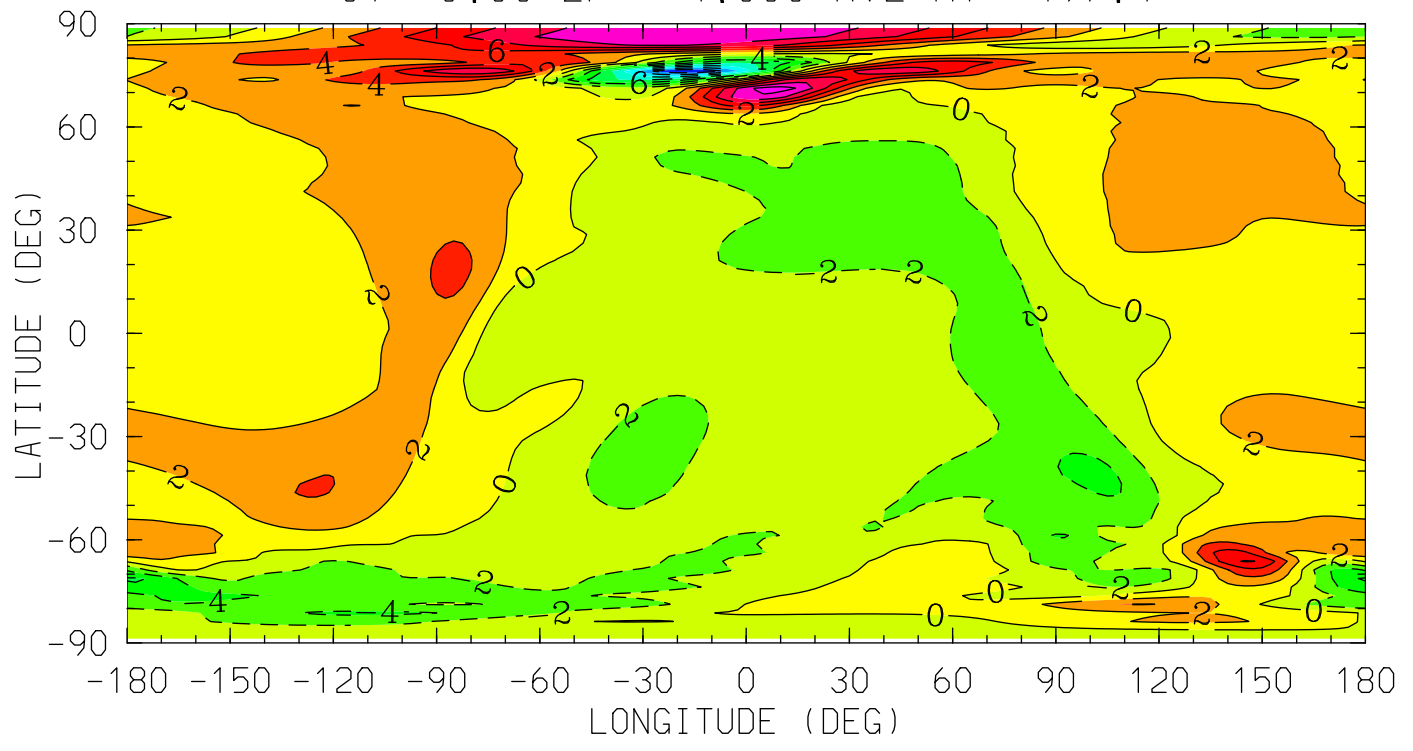
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= 2.000 AVE HT= 363.0



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

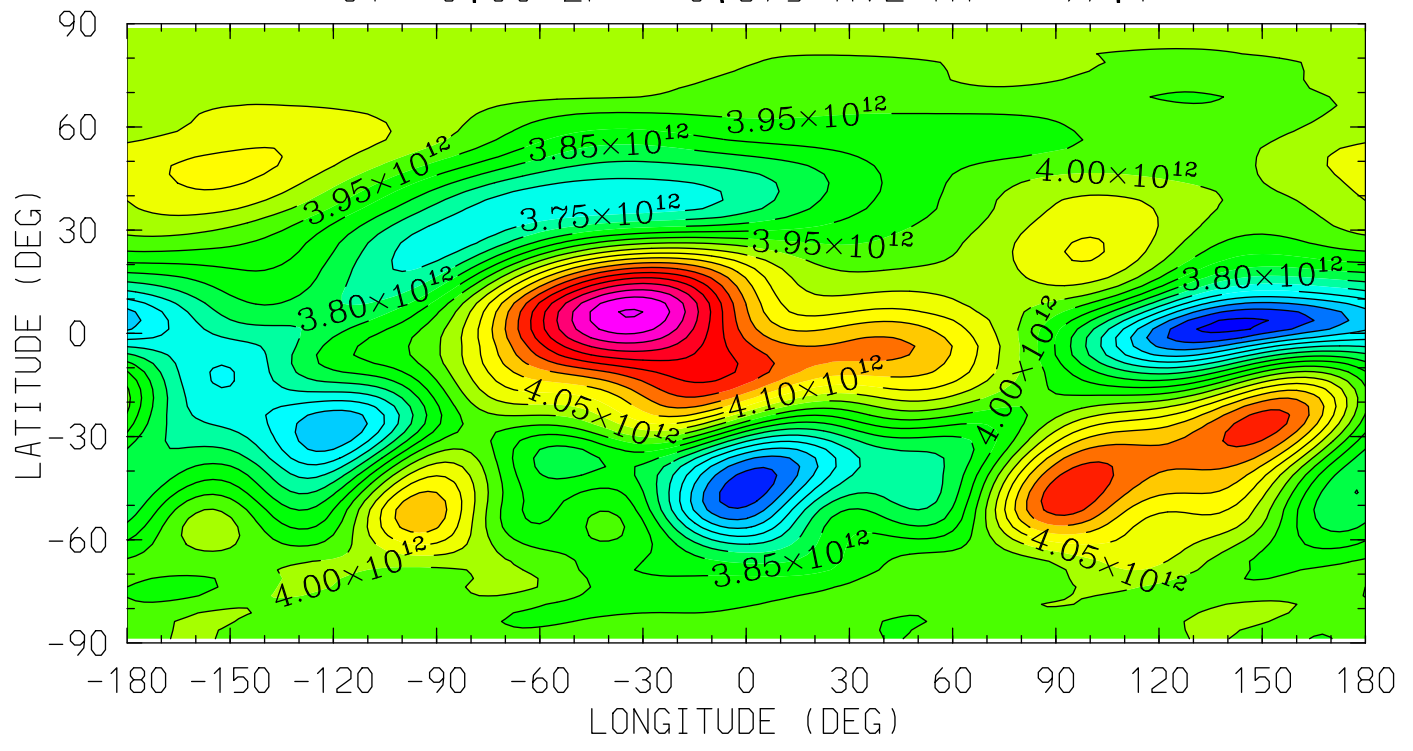
MIN,MAX= -7.0690E+00 9.1412E+00 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= 4.000 AVE HT= 497.4



MIN,MAX= -1.5887E+01 1.2960E+01 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

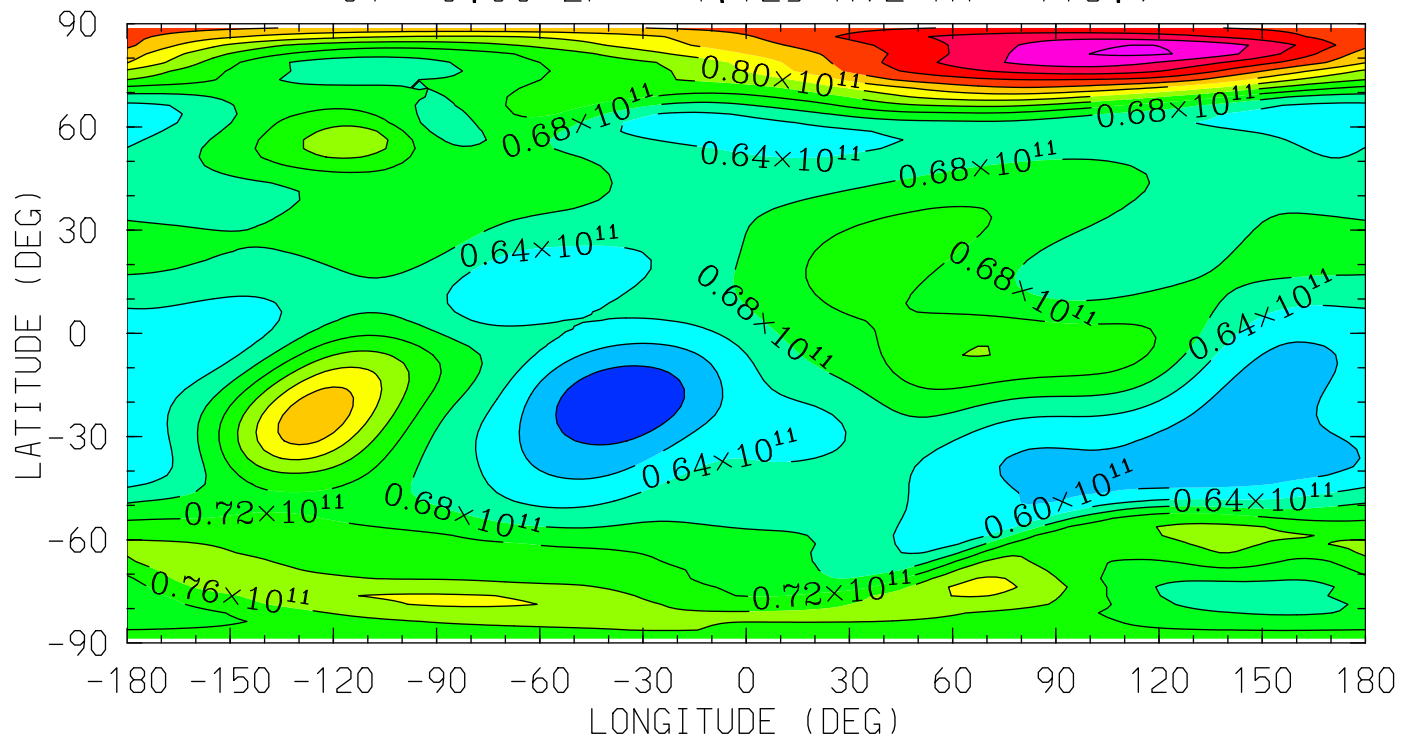
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 3.4852E+12 4.5550E+12 INTERVAL= 5.0000E+10
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

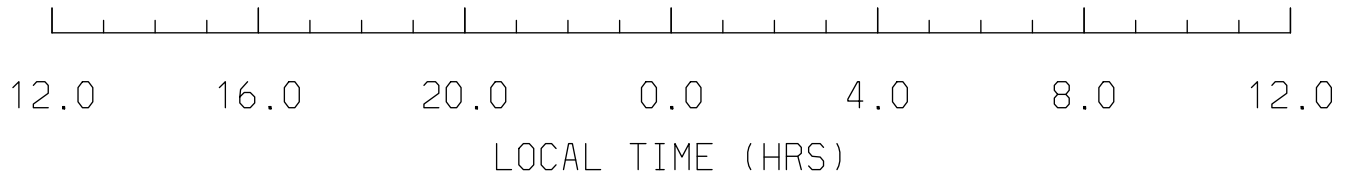
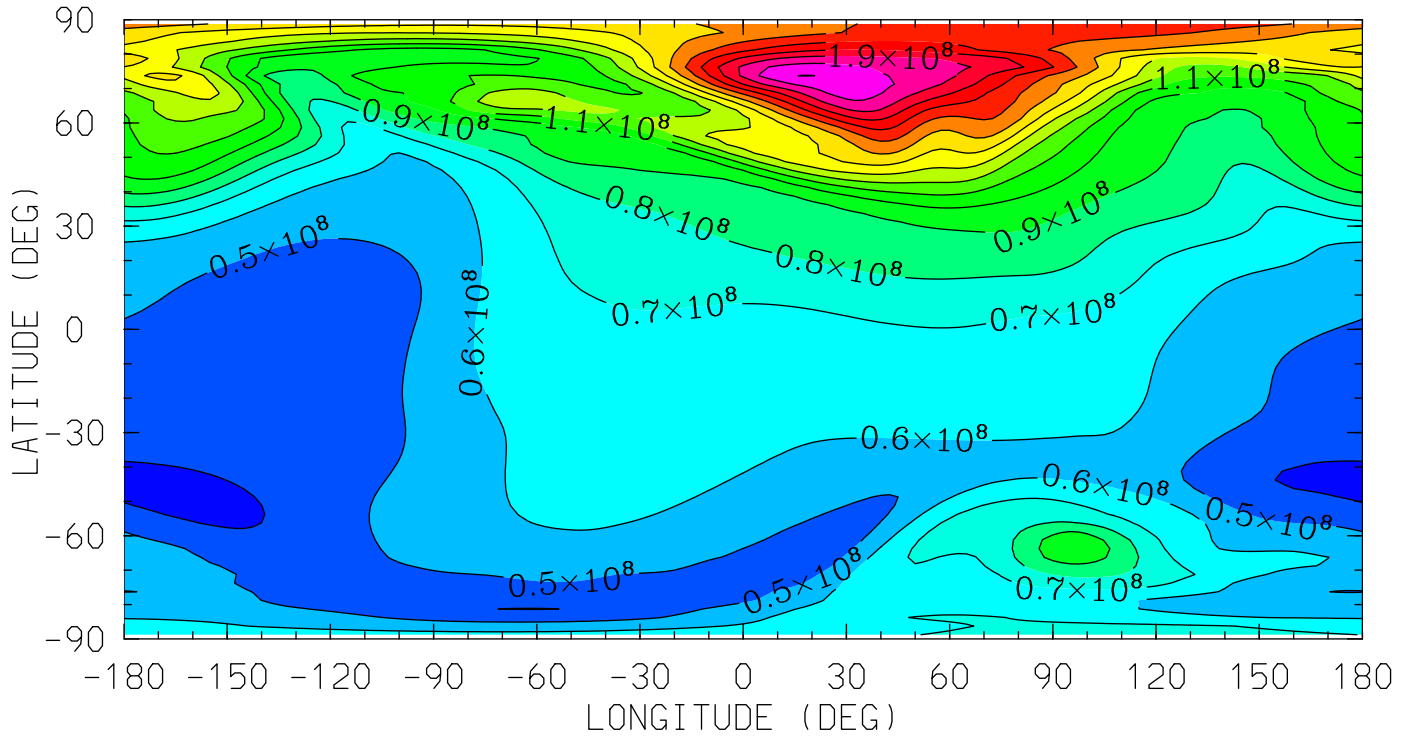
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= -4.125 AVE HT= 118.9



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

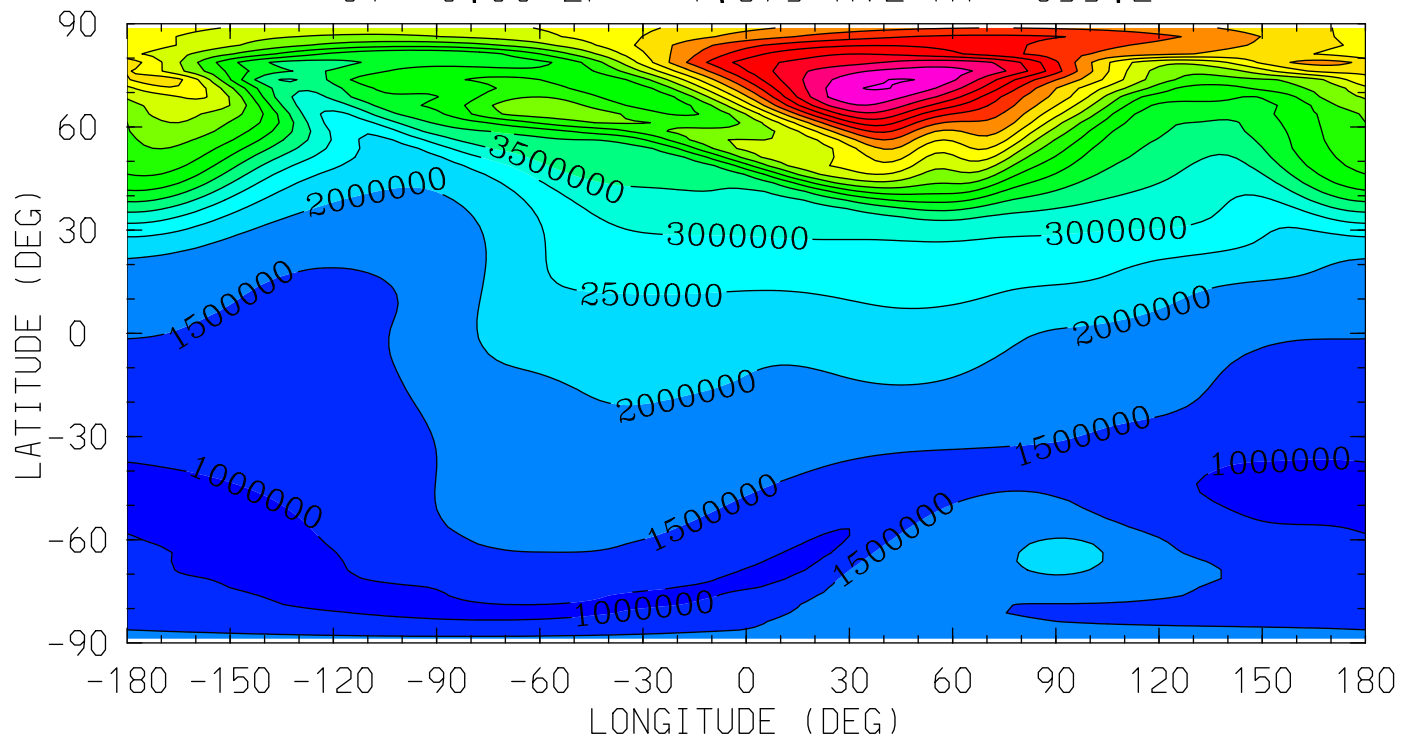
MIN,MAX= 5.2388E+10 1.0467E+11 INTERVAL= 4.0000E+09
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= -0.125 AVE HT= 242.7



MIN,MAX= 3.6542E+07 2.1030E+08 INTERVAL= 1.0000E+07
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

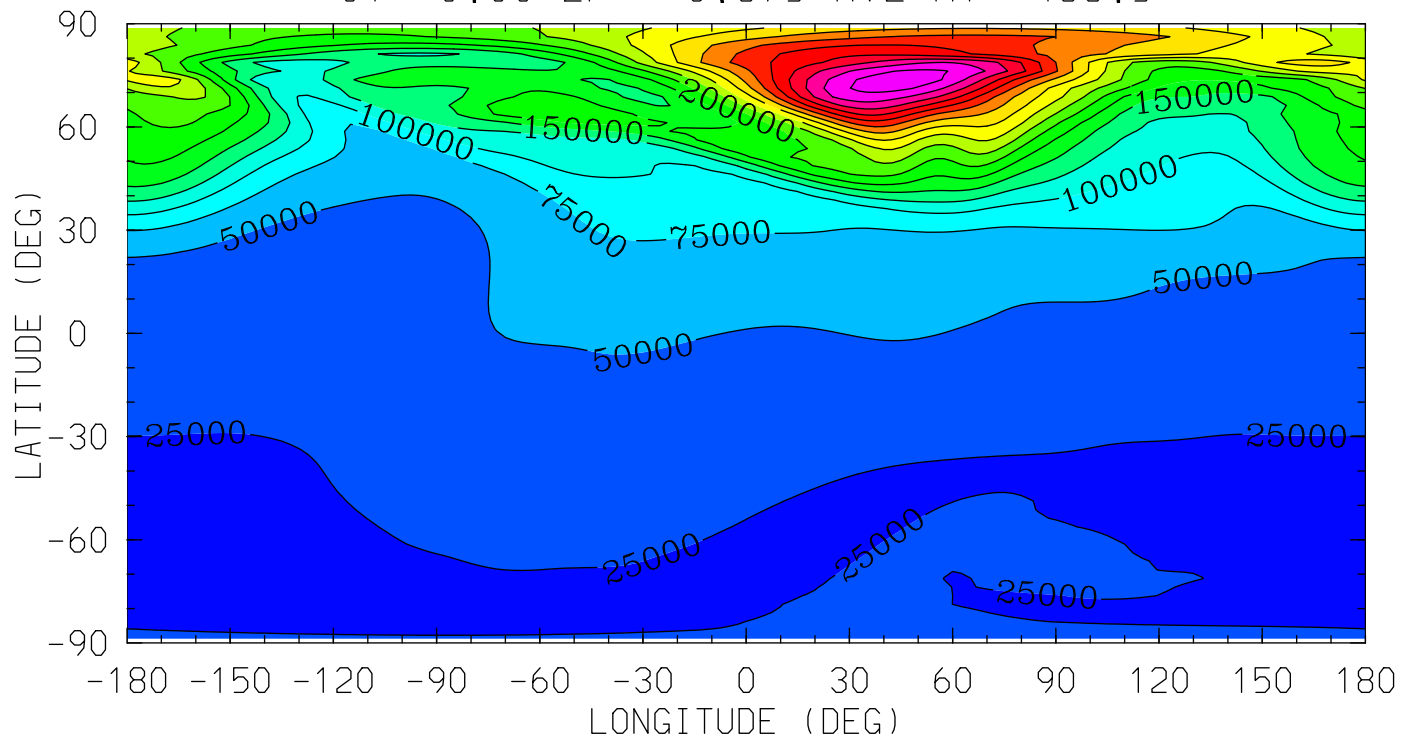
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= 1.875 AVE HT= 355.2



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

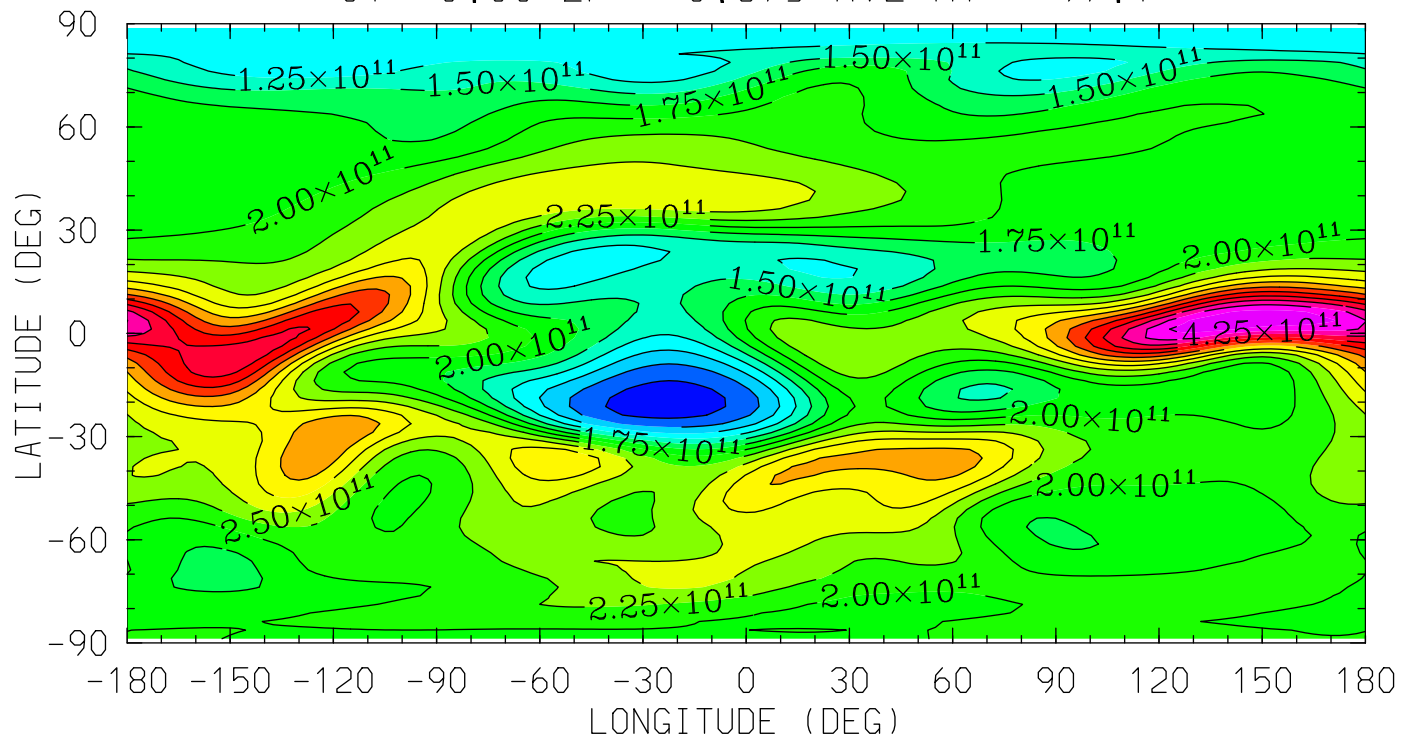
MIN,MAX= 7.4081E+05 1.1036E+07 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= 3.875 AVE HT= 488.5



MIN,MAX= 1.2276E+04 4.6751E+05 INTERVAL= 2.5000E+04
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

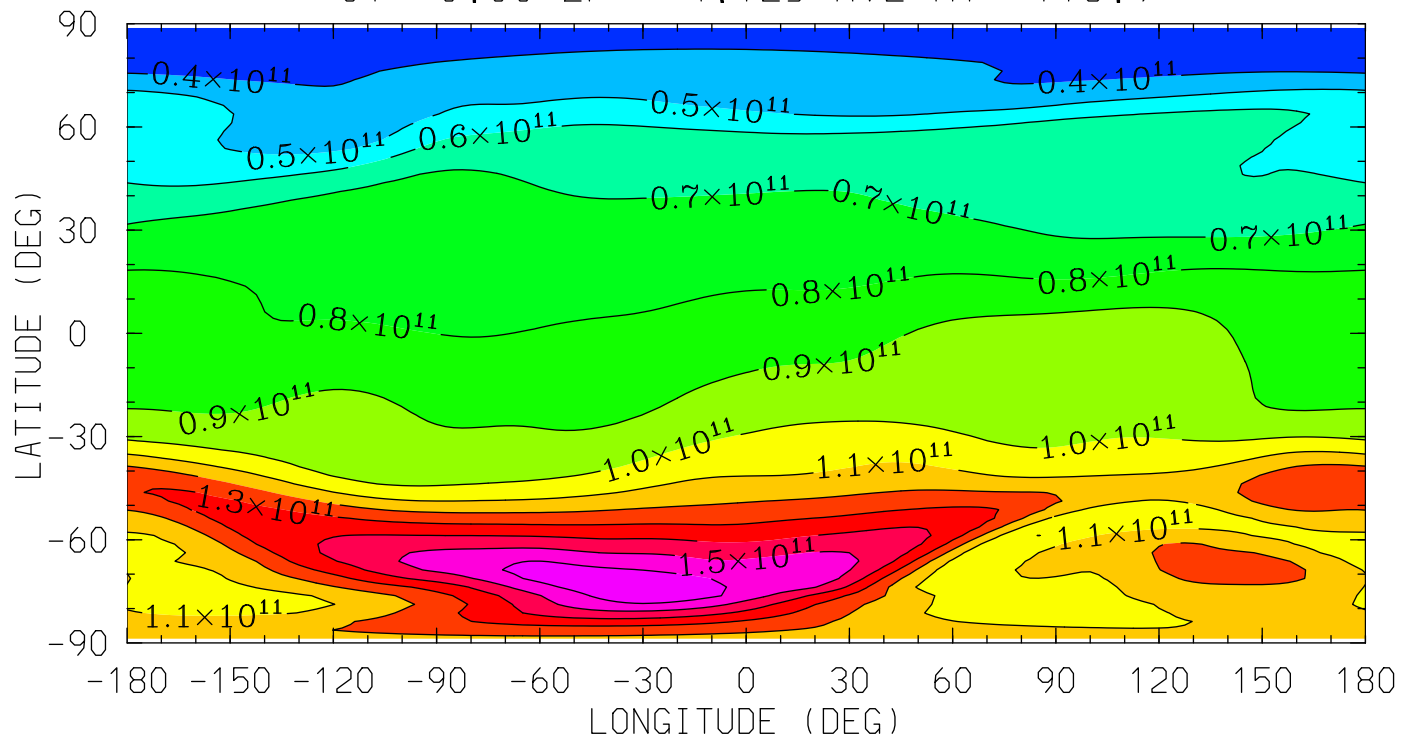
01 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 3.6189E+10 4.7261E+11 INTERVAL= 2.5000E+10
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

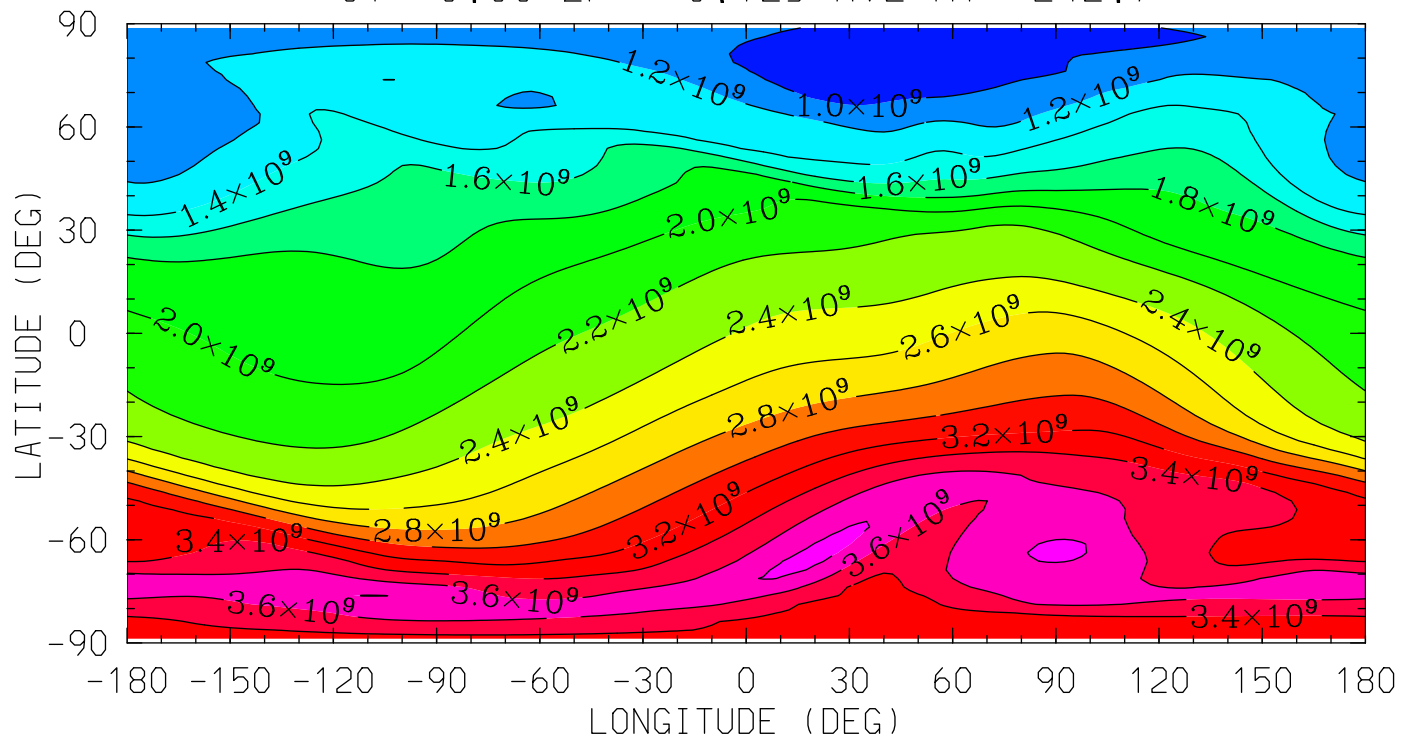
01 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= -4.125 AVE HT= 118.9



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

MIN,MAX= 3.3140E+10 1.6722E+11 INTERVAL= 1.0000E+10
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

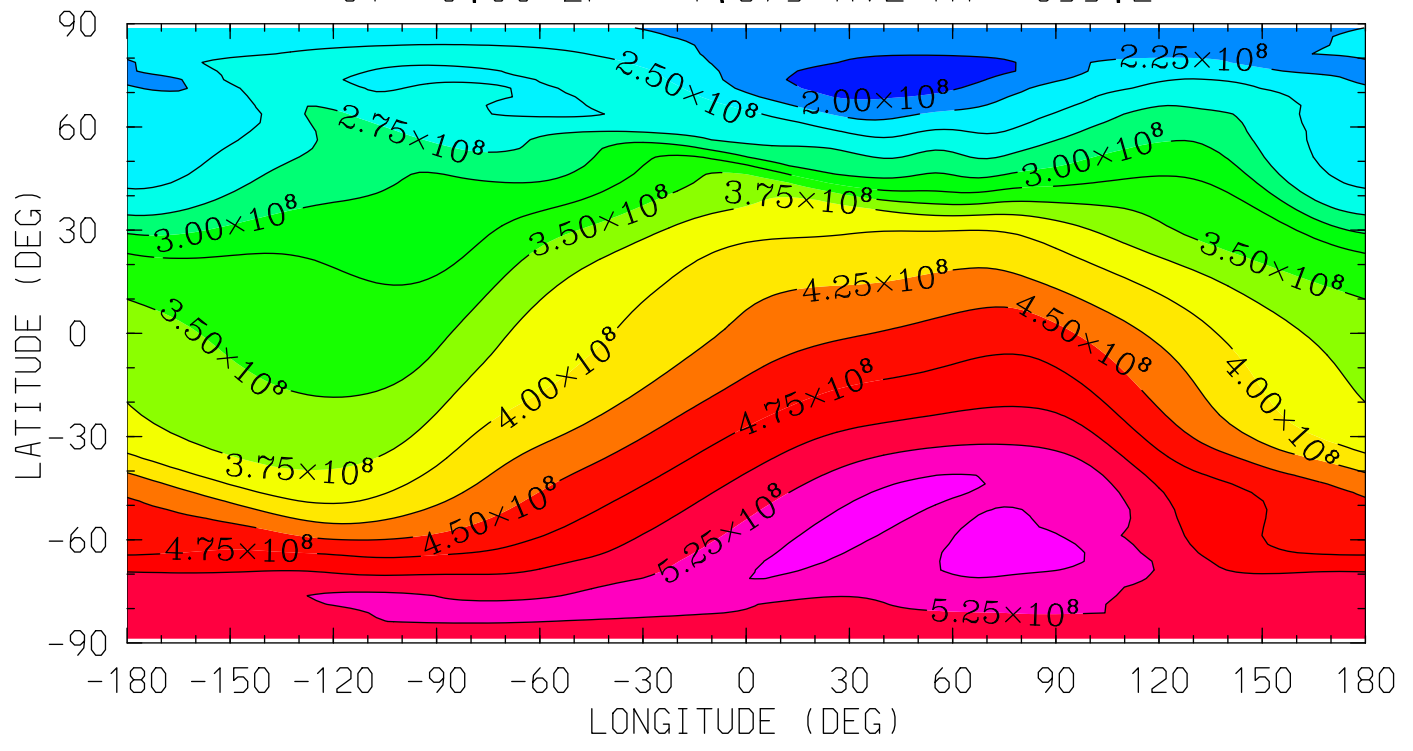
01 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= -0.125 AVE HT= 242.7



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

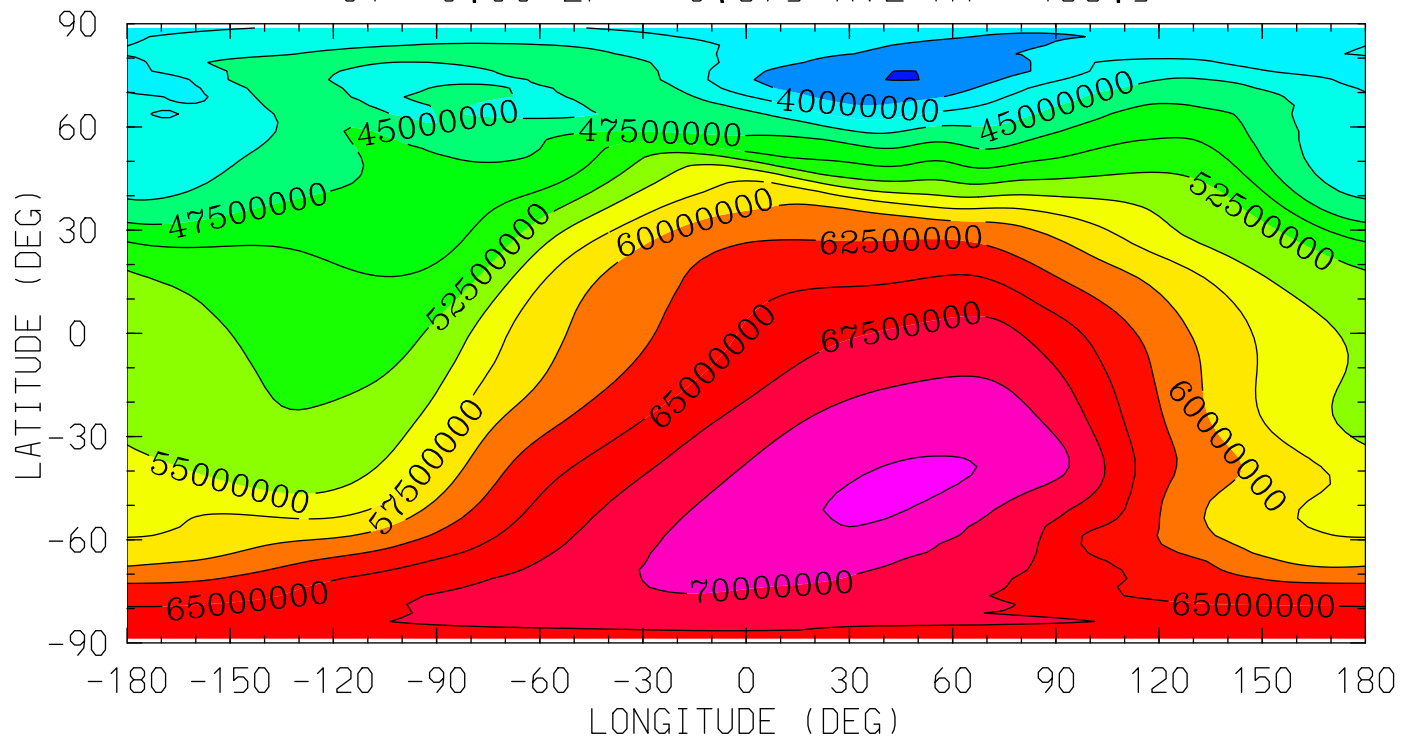
MIN,MAX= 8.7040E+08 3.8405E+09 INTERVAL= 2.0000E+08
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

01 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= 1.875 AVE HT= 355.2



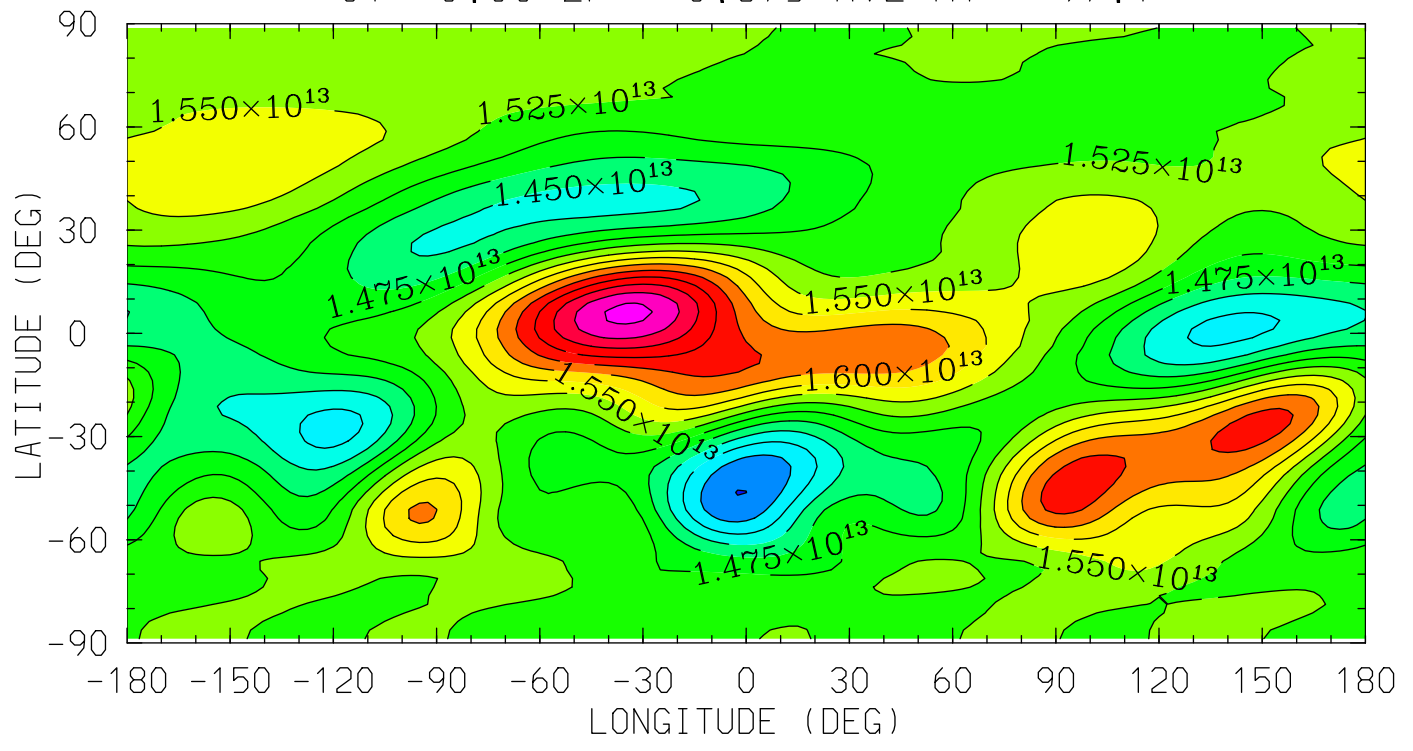
MIN,MAX= 1.8639E+08 5.5969E+08 INTERVAL= 2.5000E+07
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

01 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= 3.875 AVE HT= 488.5



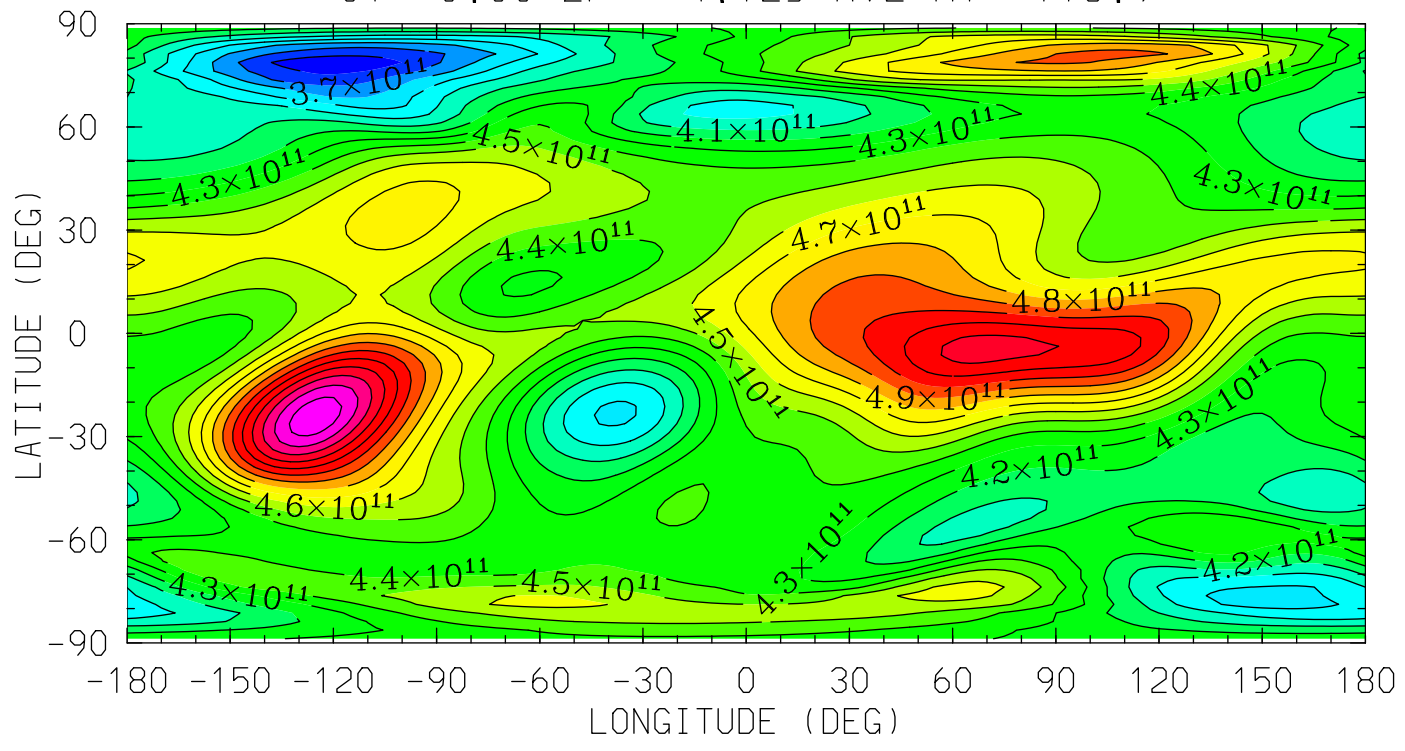
MIN,MAX= 3.7448E+07 7.2976E+07 INTERVAL= 2.5000E+06
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



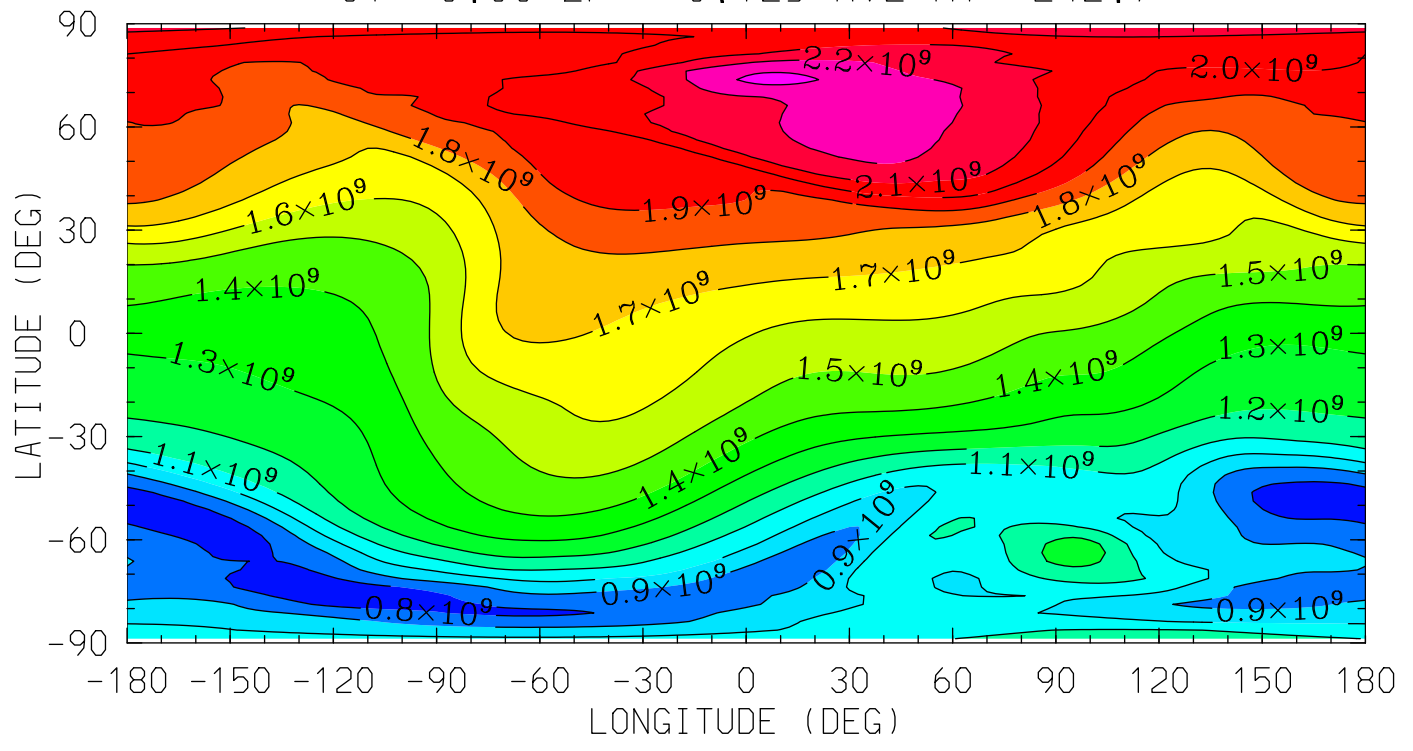
MIN,MAX= 1.3745E+13 1.7325E+13 INTERVAL= 2.5000E+11
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= -4.125 AVE HT= 118.9



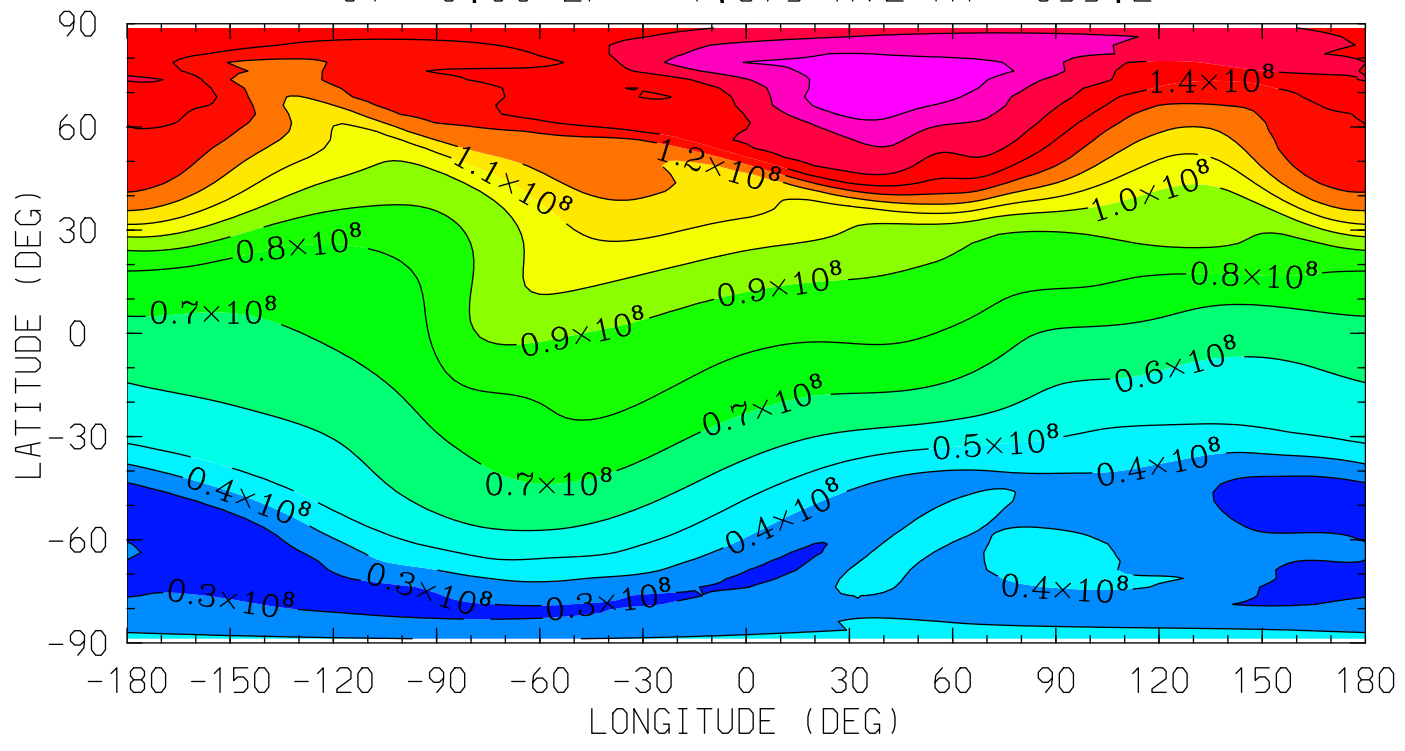
MIN,MAX= 3.5195E+11 5.5725E+11 INTERVAL= 1.0000E+10
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= -0.125 AVE HT= 242.7



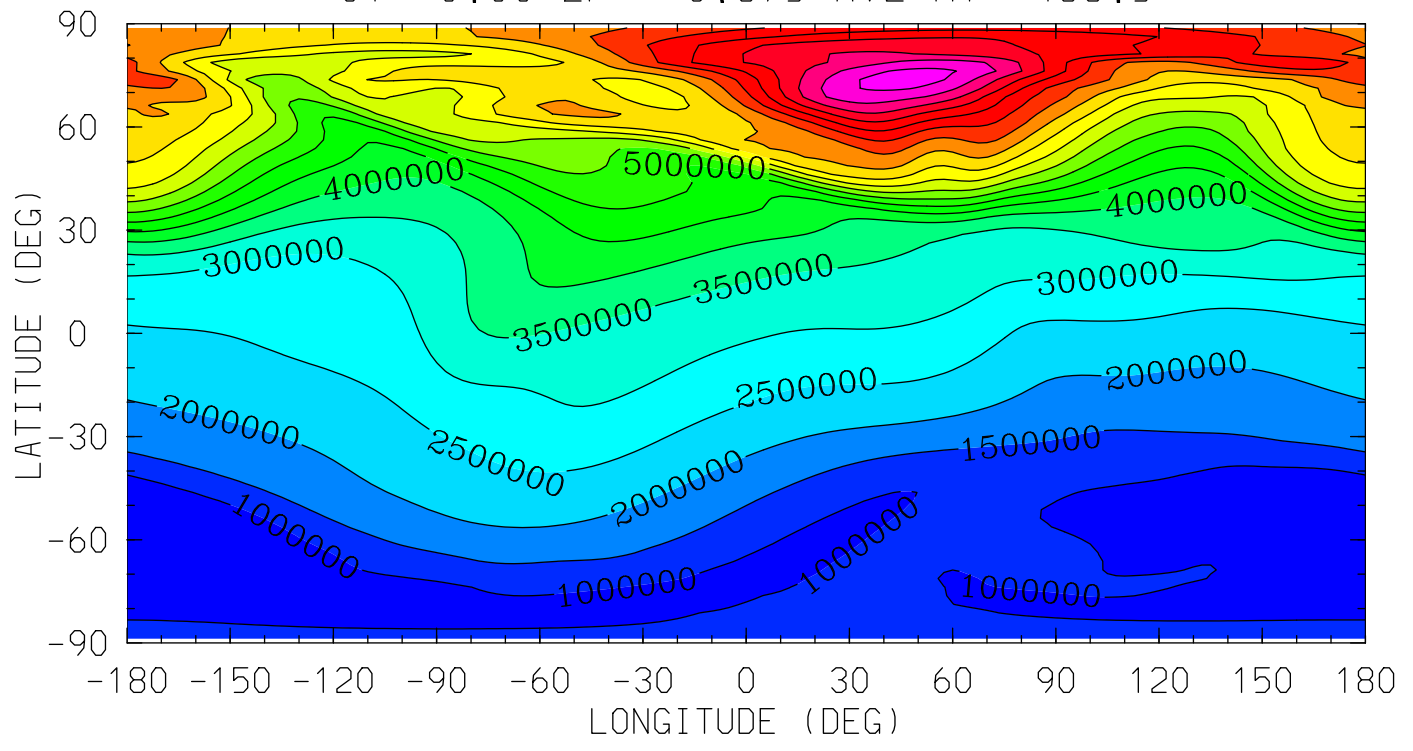
MIN,MAX= 7.1758E+08 2.3322E+09 INTERVAL= 1.0000E+08
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= 1.875 AVE HT= 355.2



MIN,MAX= 2.3523E+07 1.7896E+08 INTERVAL= 1.0000E+07
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= 3.875 AVE HT= 488.5



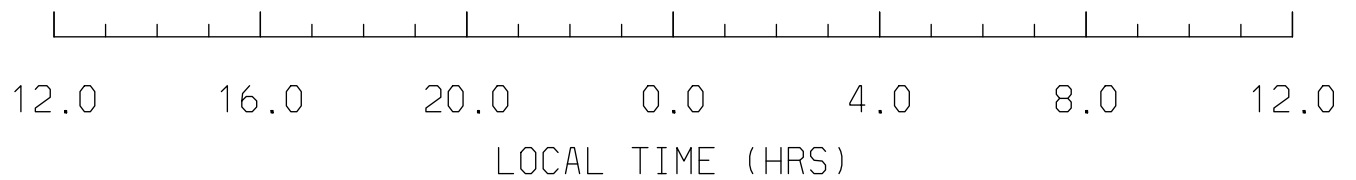
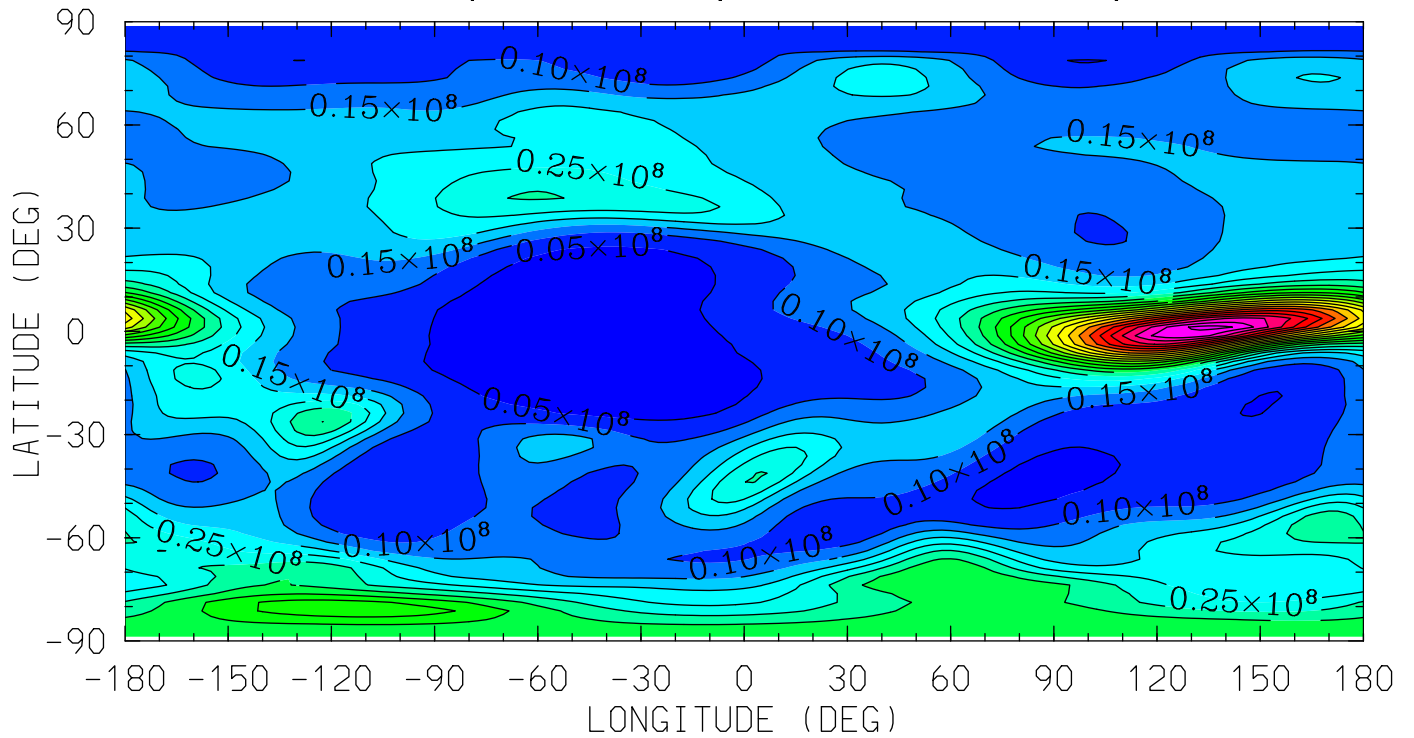
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 6.0553E+05 1.1264E+07 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

NO (CM3)

NITRIC OXIDE

UT= 0.00 ZP= -6.875 AVE HT= 97.1

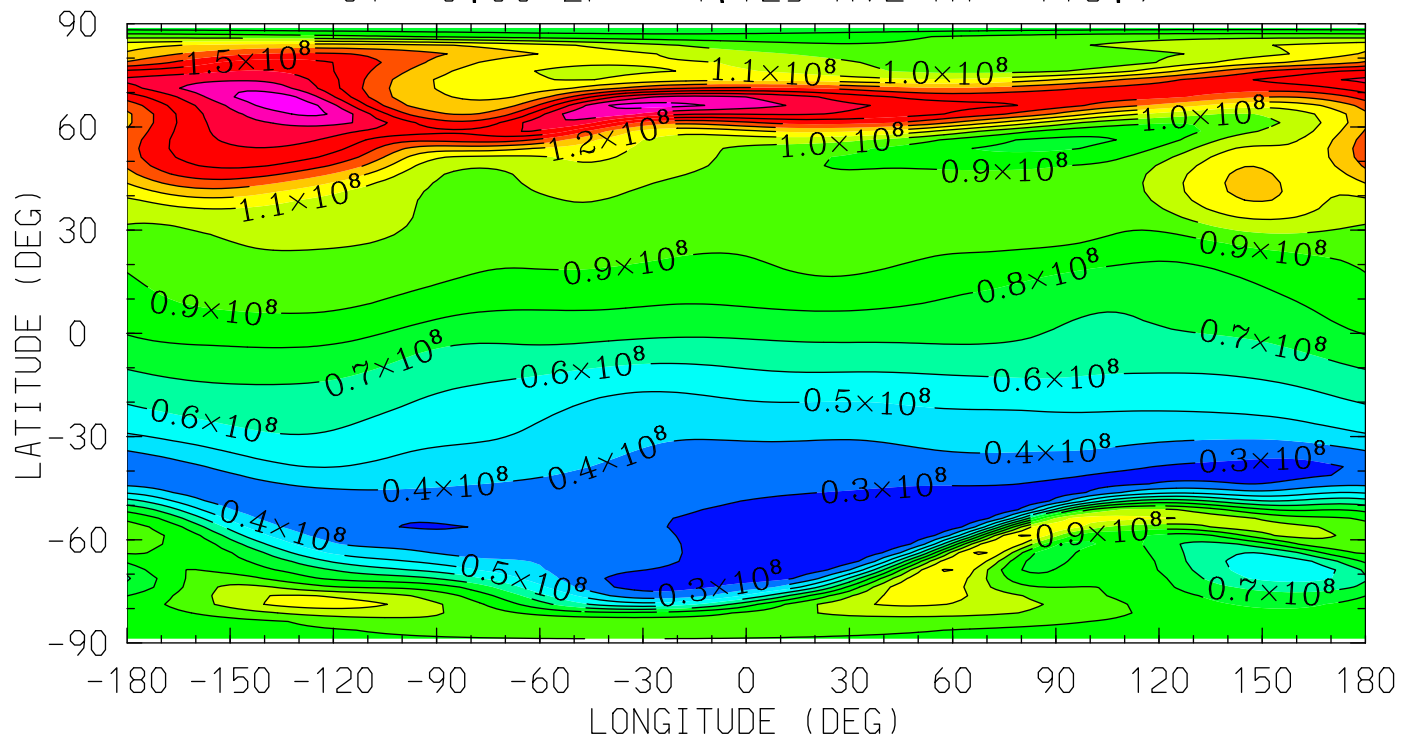


MIN,MAX= 1.9707E+06 1.1191E+08 INTERVAL= 5.0000E+06

tiegcm_trunk (DAY,HR,MIN=177, 0, 0)

tiegcm2.0_res2.5_junsol_smax_sech_005.nc

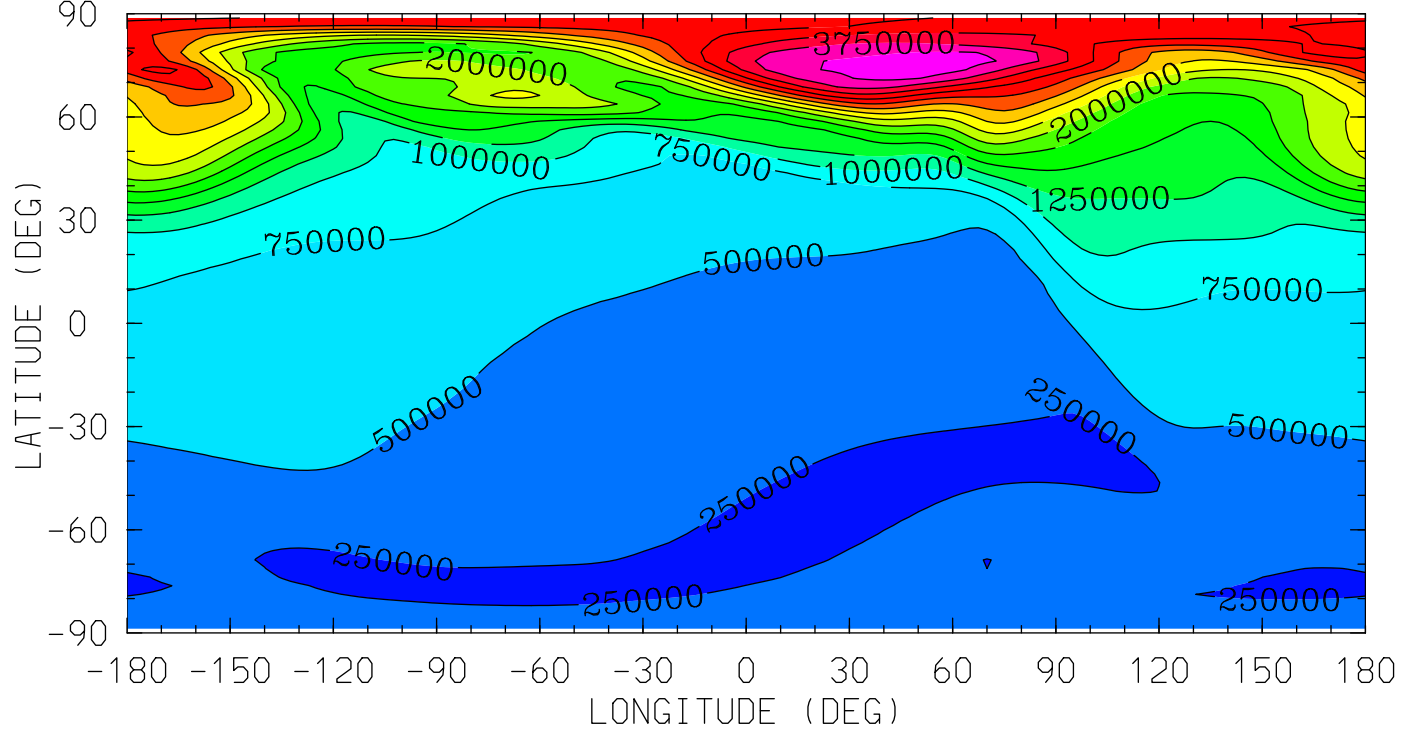
NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= -4.125 AVE HT= 118.9



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

MIN,MAX= 2.0461E+07 1.8608E+08 INTERVAL= 1.0000E+07
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

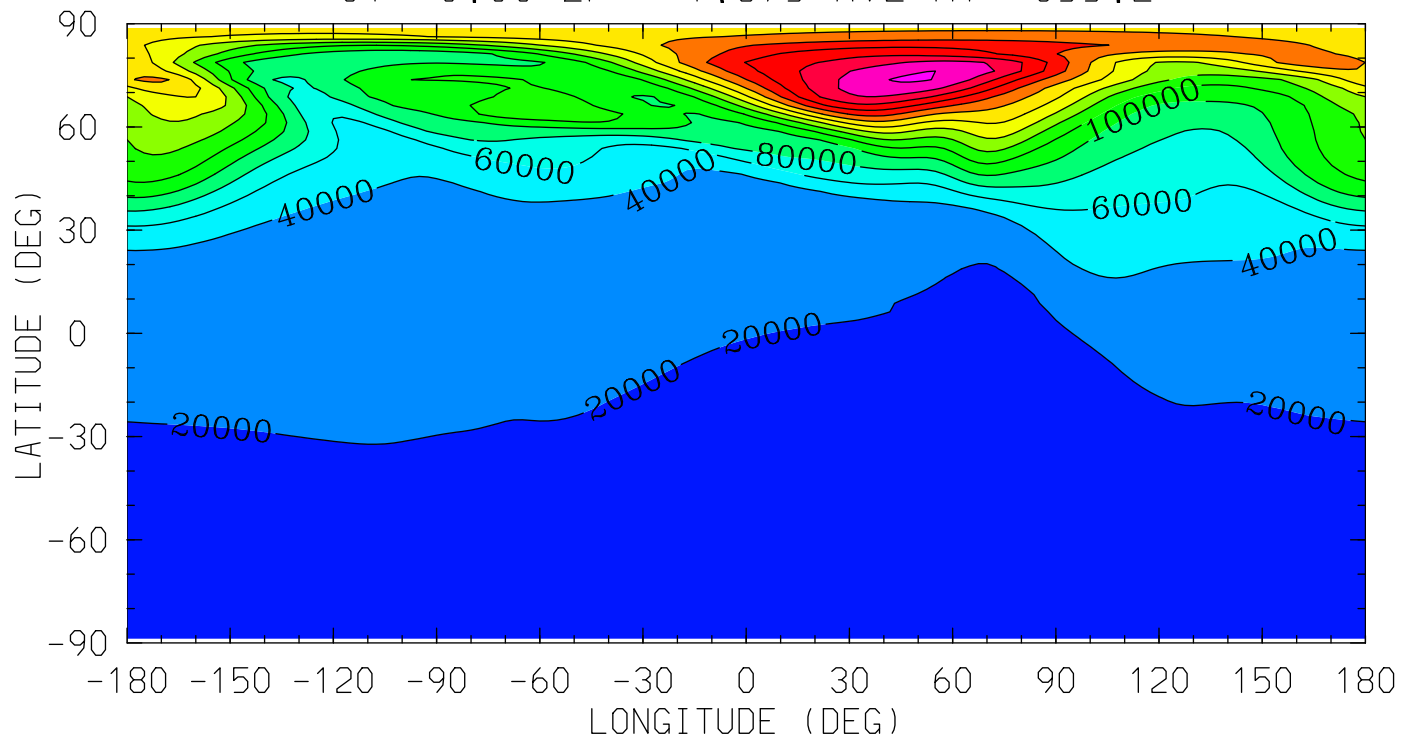
NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= -0.125 AVE HT= 242.7



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

MIN,MAX= 1.6765E+05 4.1270E+06 INTERVAL= 2.5000E+05
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= 1.875 AVE HT= 355.2

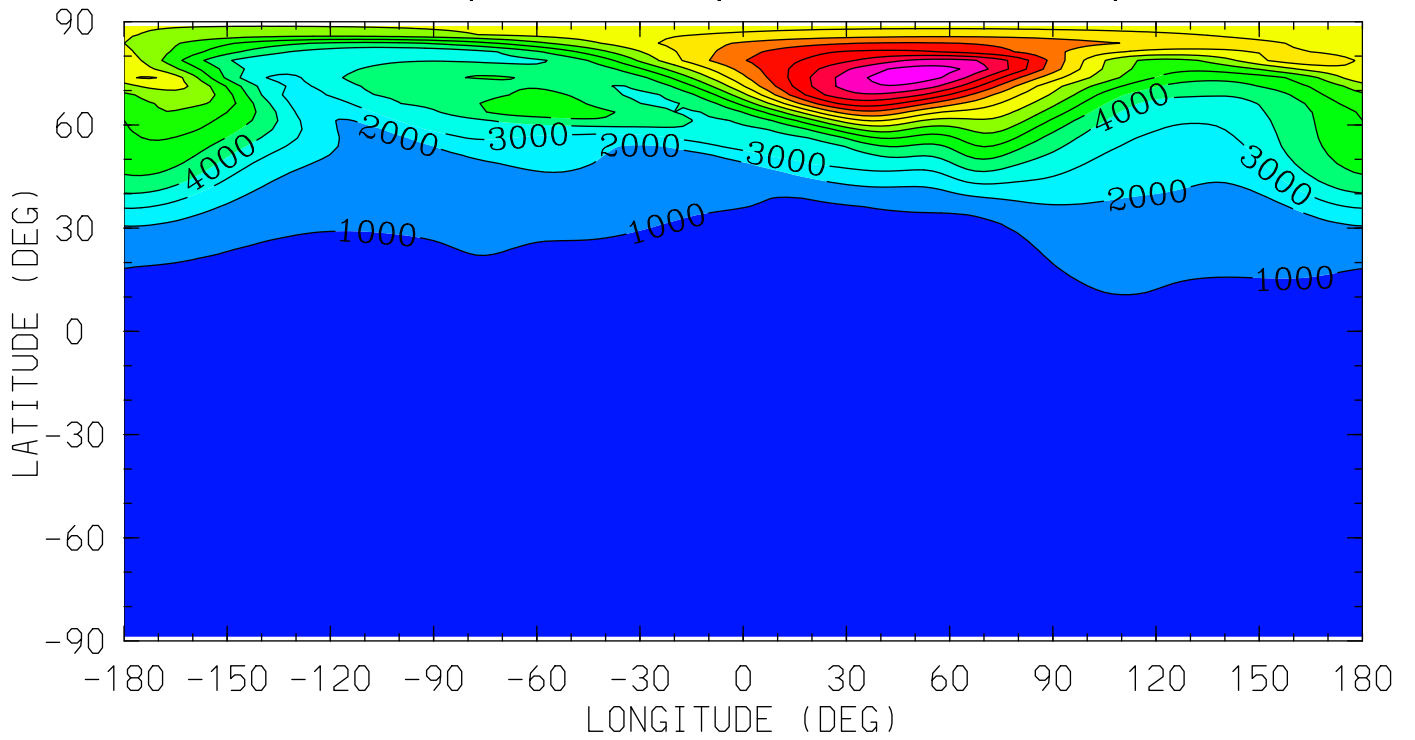


MIN,MAX= 4.7135E+03 3.0279E+05 INTERVAL= 2.0000E+04
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

NO (CM3)

NITRIC OXIDE

UT= 0.00 ZP= 3.875 AVE HT= 488.5



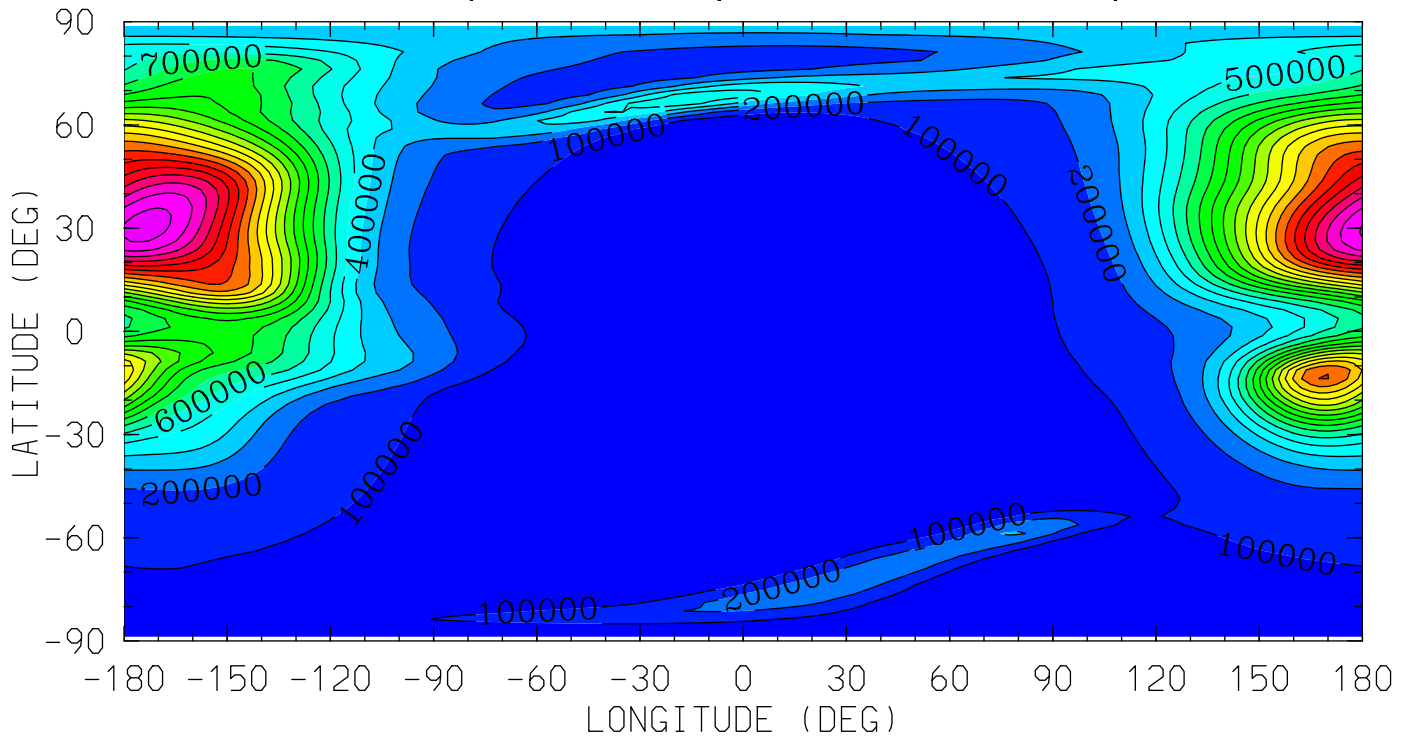
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.0043E+02 1.5544E+04 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

N4S (CM3)

N4S

UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 3.9136E+01 2.2482E+06 INTERVAL= 1.0000E+05

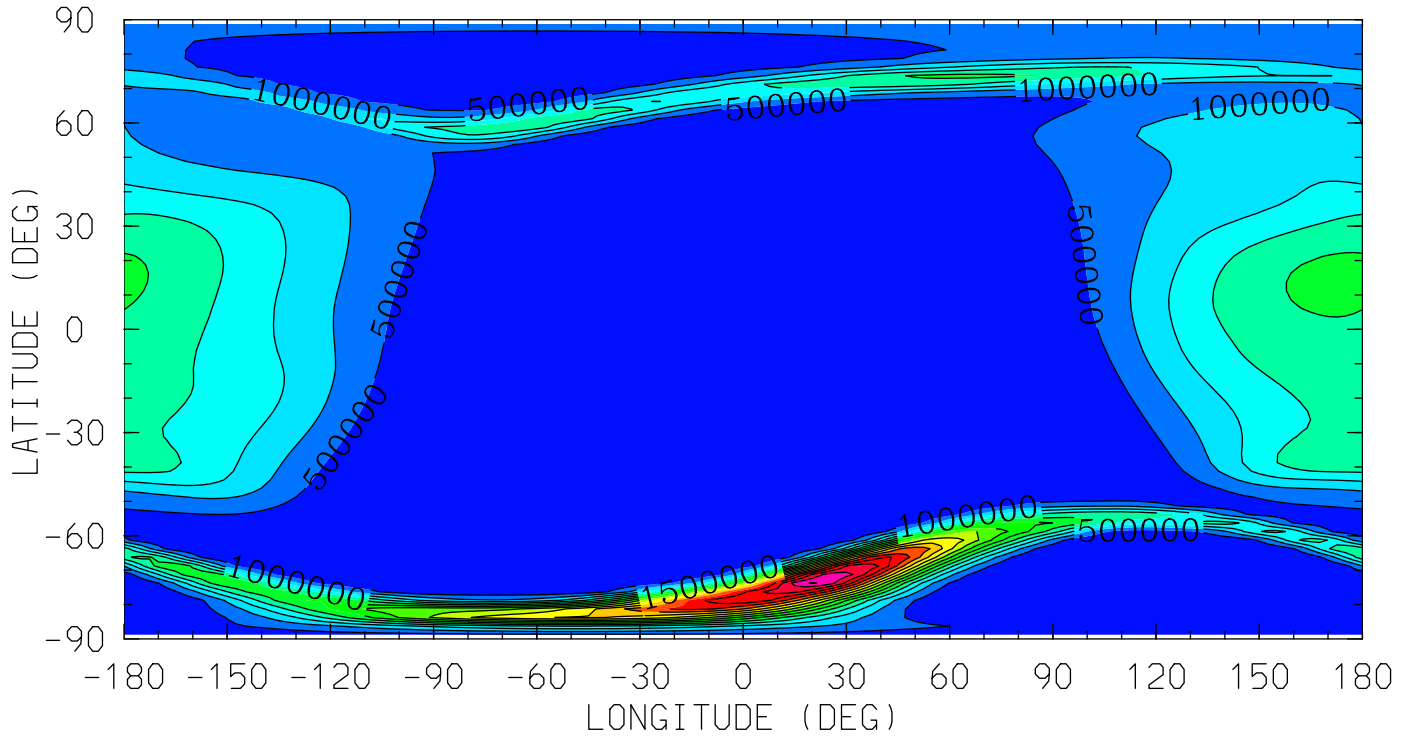
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)

tiegcm2.0_res2.5_junsol_smax_sech_005.nc

N4S (CM3)

N4S

UT= 0.00 ZP= -4.125 AVE HT= 118.9



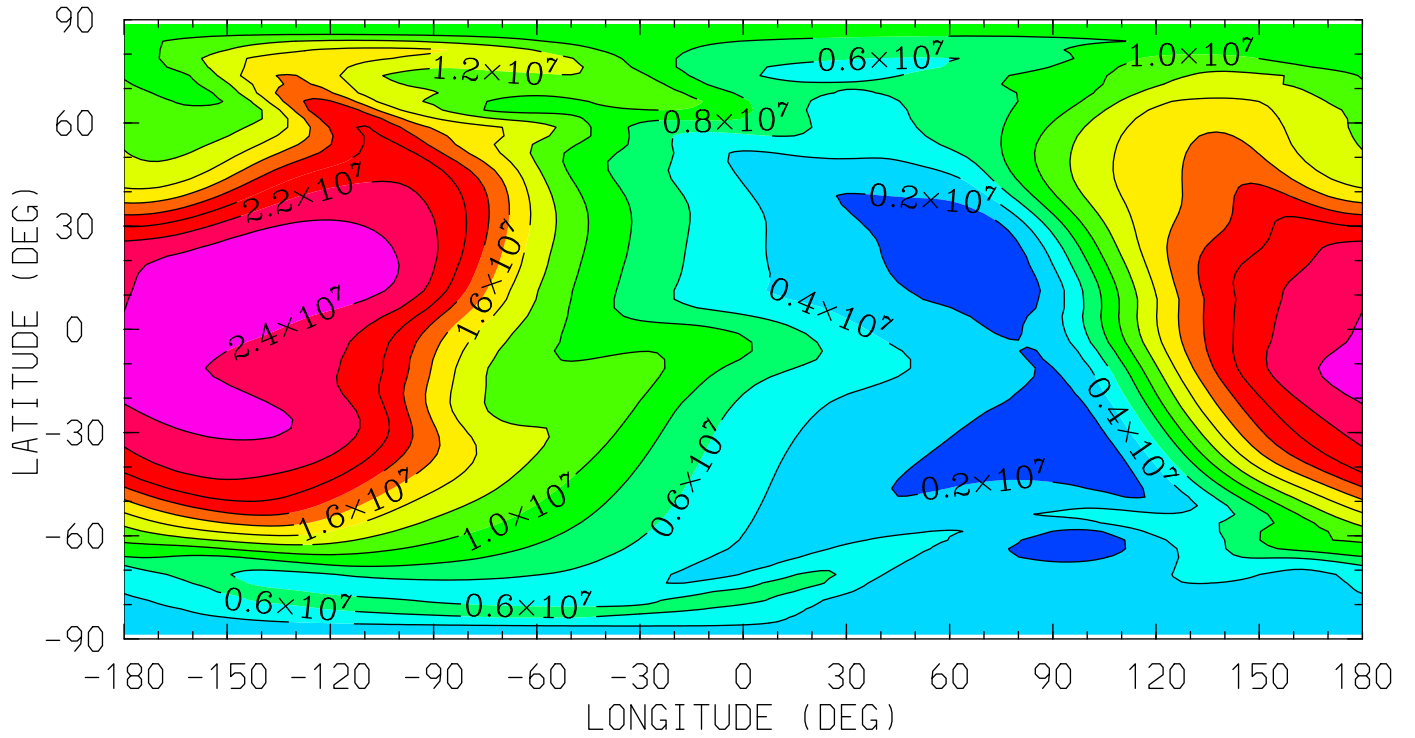
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.0589E+00 8.0326E+06 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

N4S (CM3)

N4S

UT= 0.00 ZP= -0.125 AVE HT= 242.7



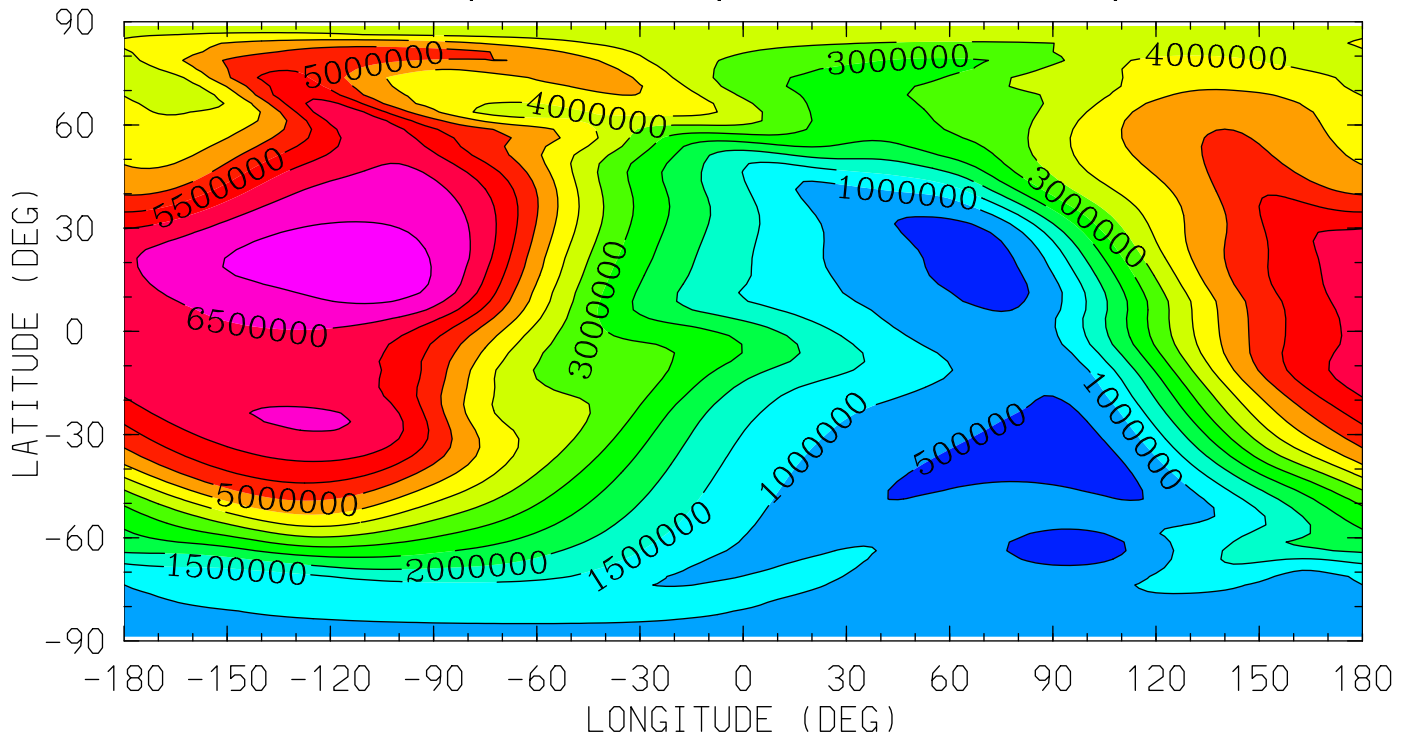
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 7.5290E+05 2.5655E+07 INTERVAL= 2.0000E+06
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

N4S (CM3)

N4S

UT= 0.00 ZP= 1.875 AVE HT= 355.2



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

MIN,MAX= 1.9043E+05 7.2909E+06 INTERVAL= 5.0000E+05

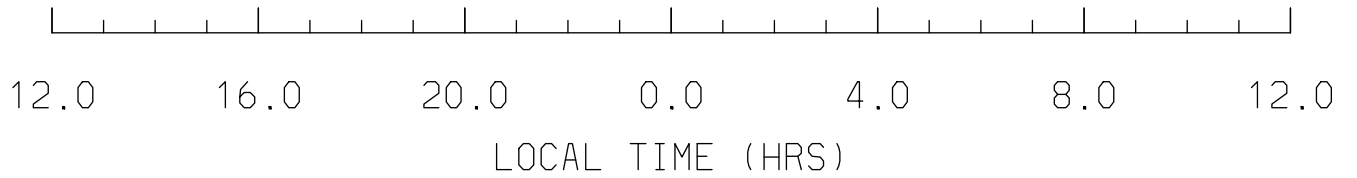
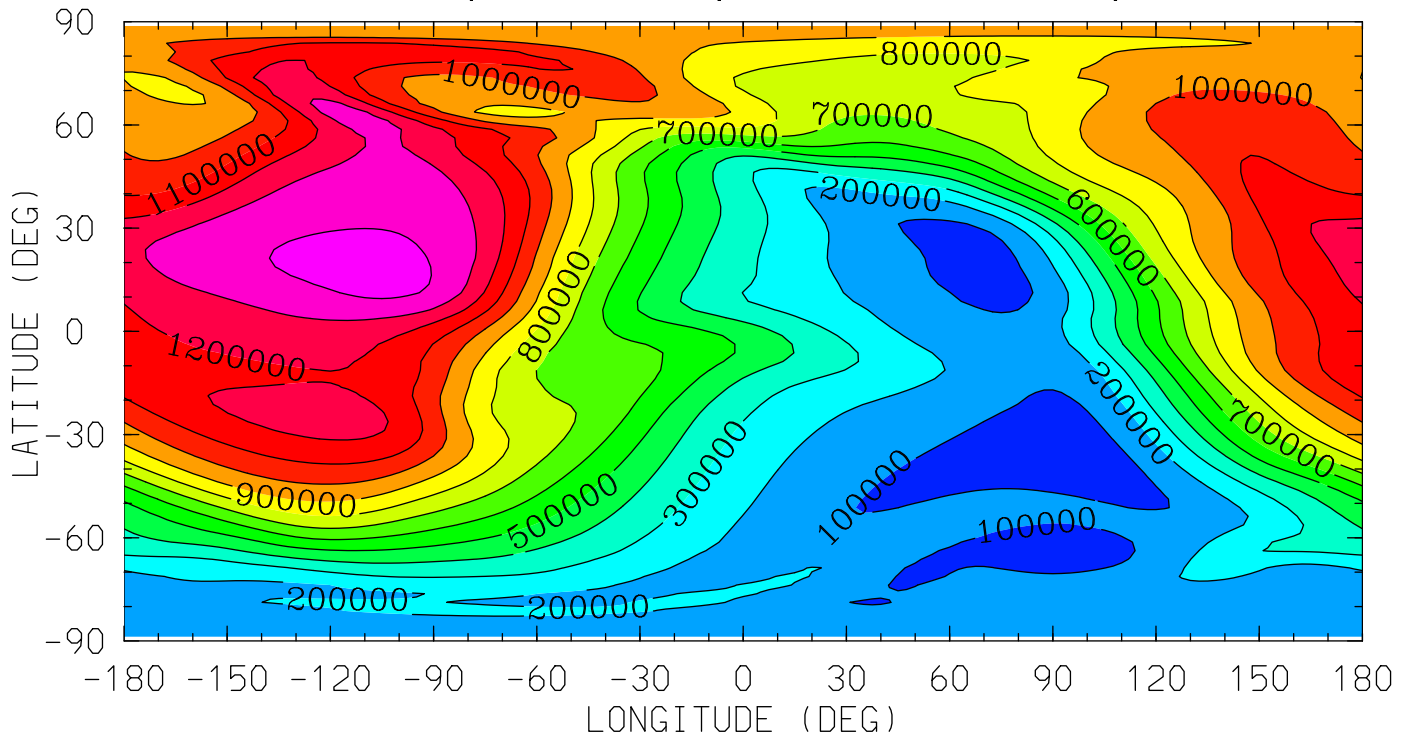
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)

tiegcm2.0_res2.5_junsol_smax_sech_005.nc

N4S (CM3)

N4S

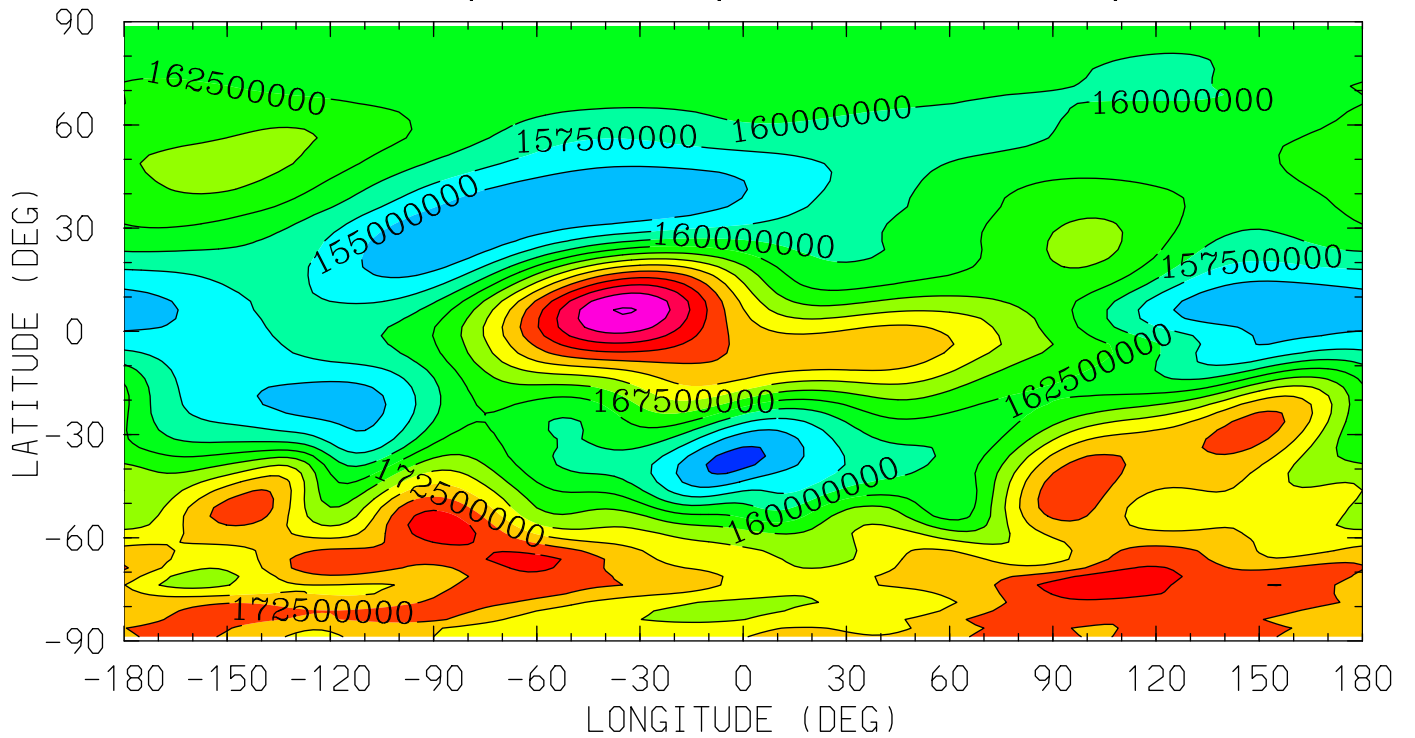
UT= 0.00 ZP= 3.875 AVE HT= 488.5



MIN,MAX= 3.0943E+04 1.4357E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

HE (CM3)
HELIUM (HE)

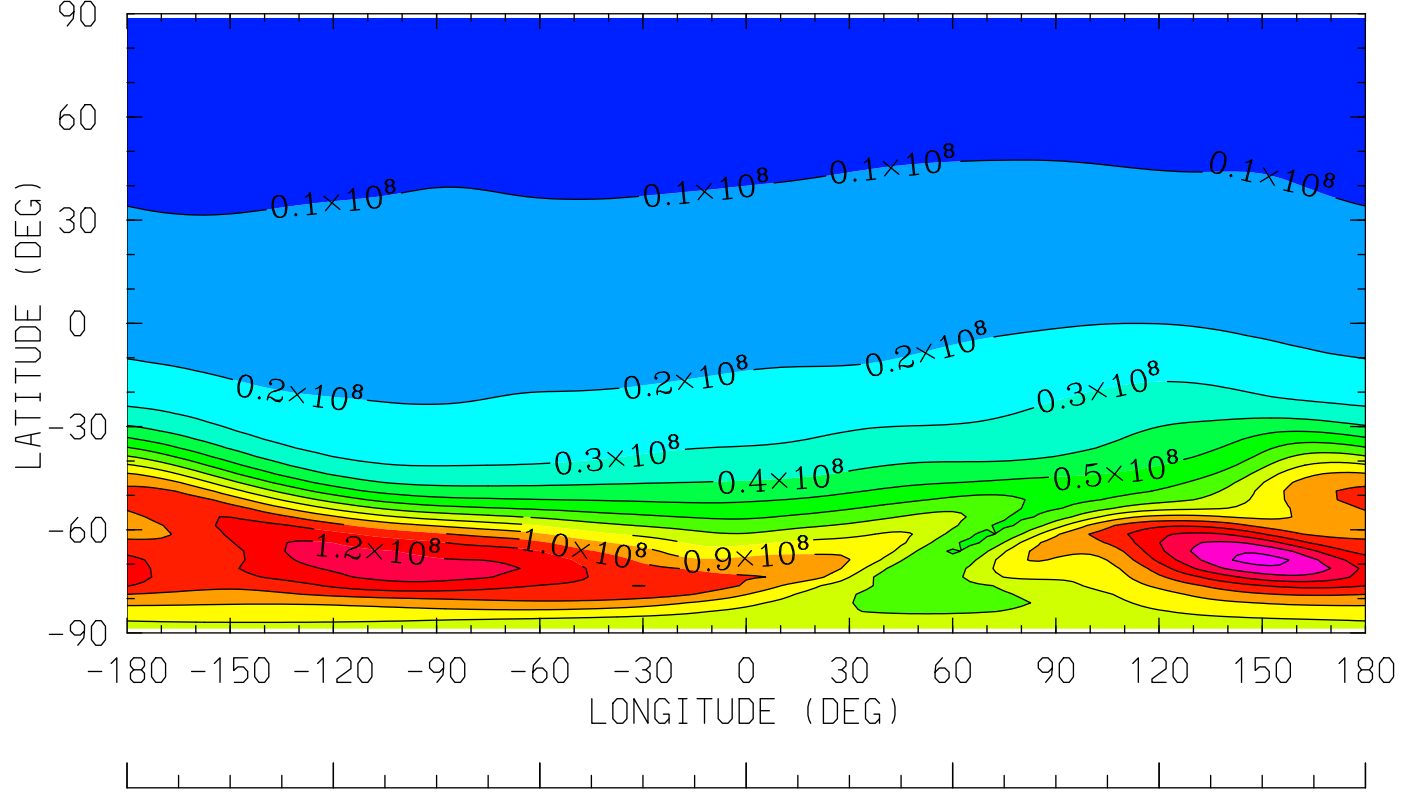
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 1.5167E+08 1.8268E+08 INTERVAL= 2.5000E+06
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

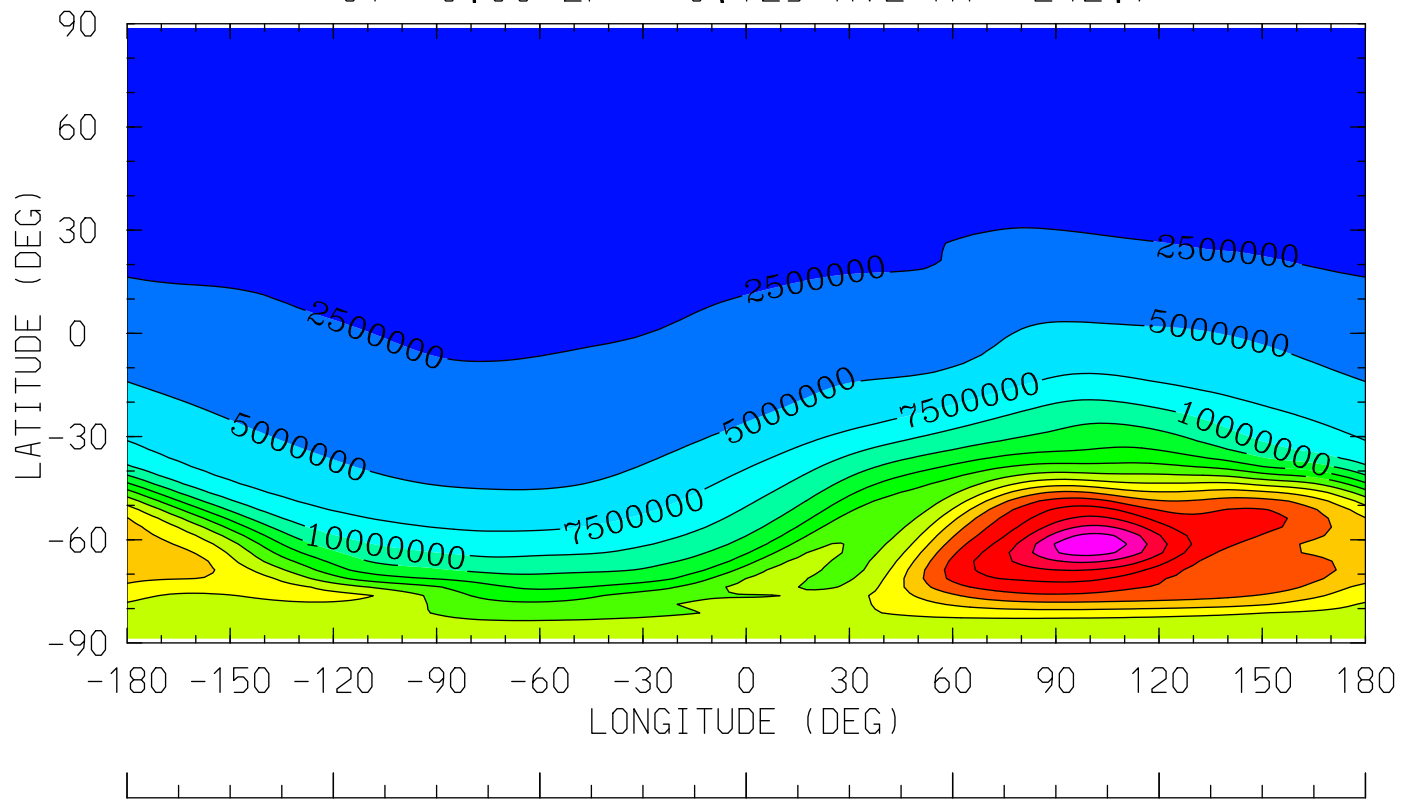
HE (CM3)
HELIUM (HE)
UT= 0.00 ZP= -4.125 AVE HT= 118.9



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

MIN,MAX= 5.9778E+06 1.4379E+08 INTERVAL= 1.0000E+07
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

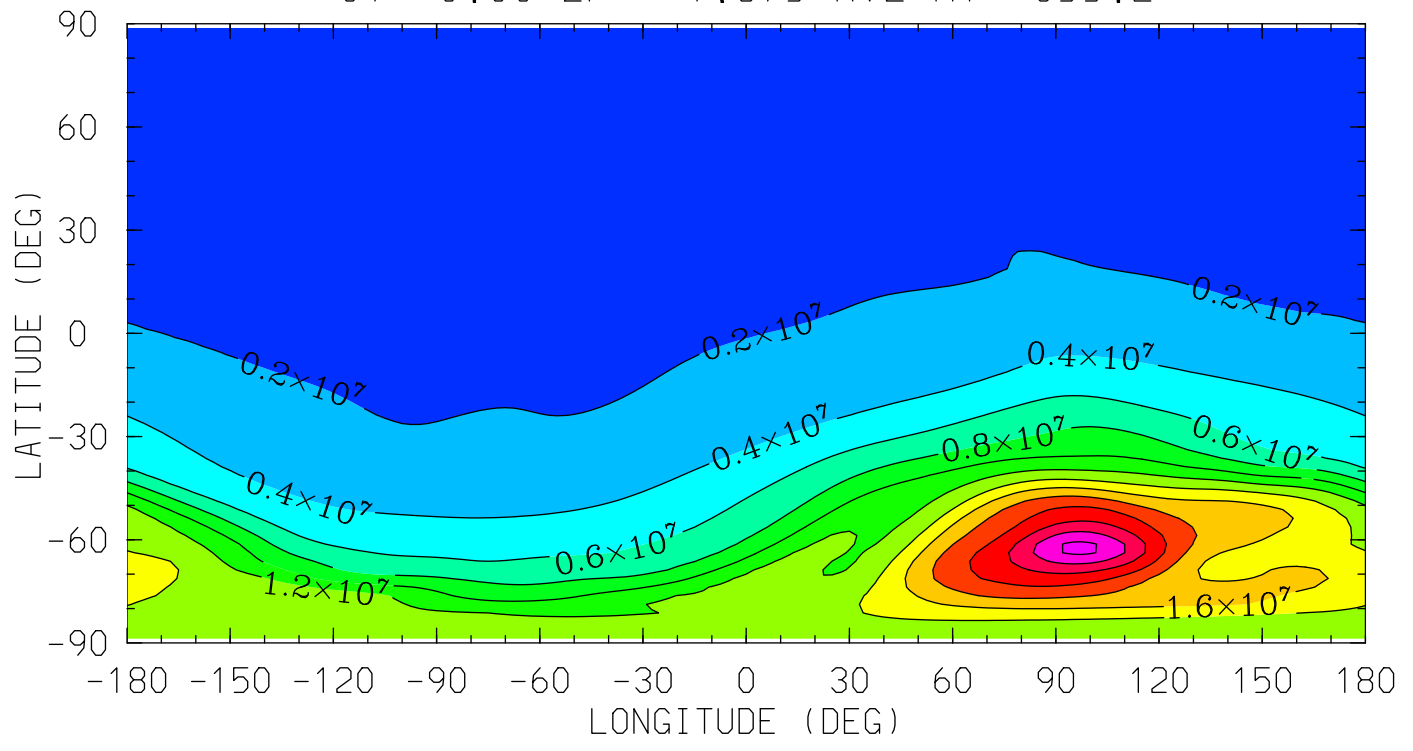
HE (CM3)
HELIUM (HE)
UT= 0.00 ZP= -0.125 AVE HT= 242.7



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

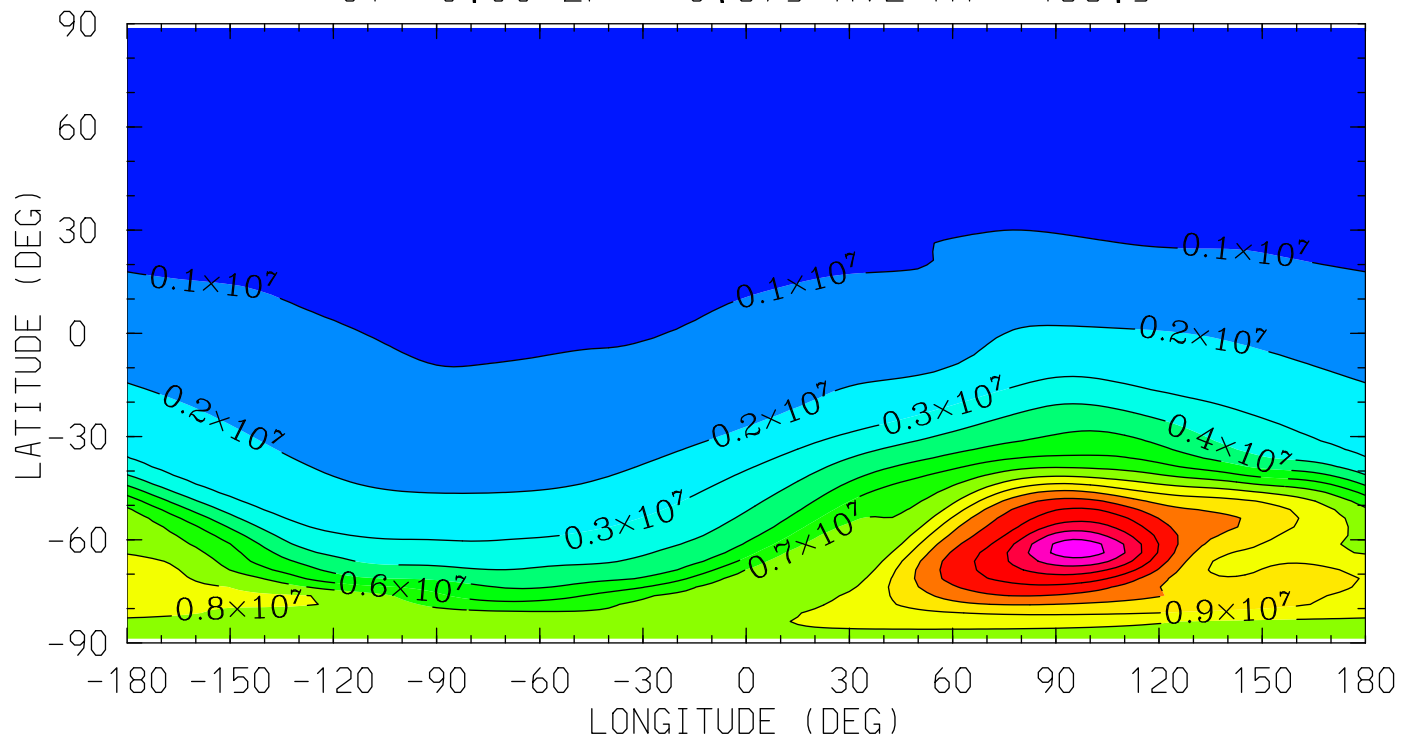
MIN,MAX= 4.0041E+05 4.2396E+07 INTERVAL= 2.5000E+06
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

HE (CM3)
HELIUM (HE)
UT= 0.00 ZP= 1.875 AVE HT= 355.2



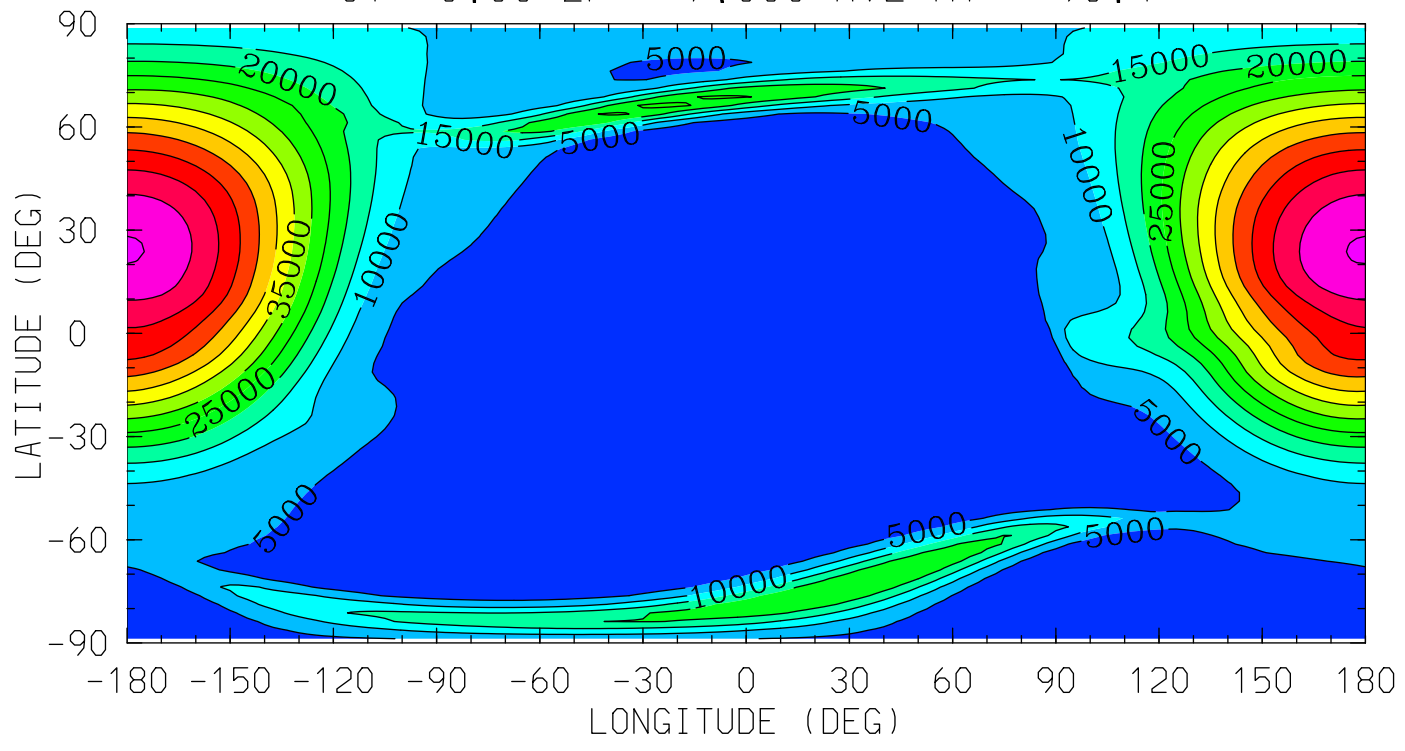
MIN,MAX= 2.4782E+05 2.6424E+07 INTERVAL= 2.0000E+06
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

HE (CM3)
HELIUM (HE)
UT= 0.00 ZP= 3.875 AVE HT= 488.5



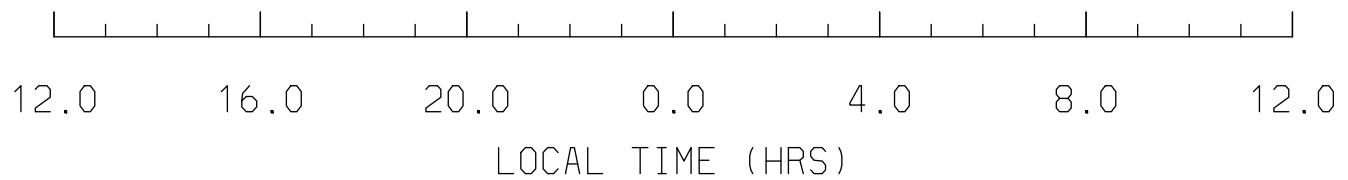
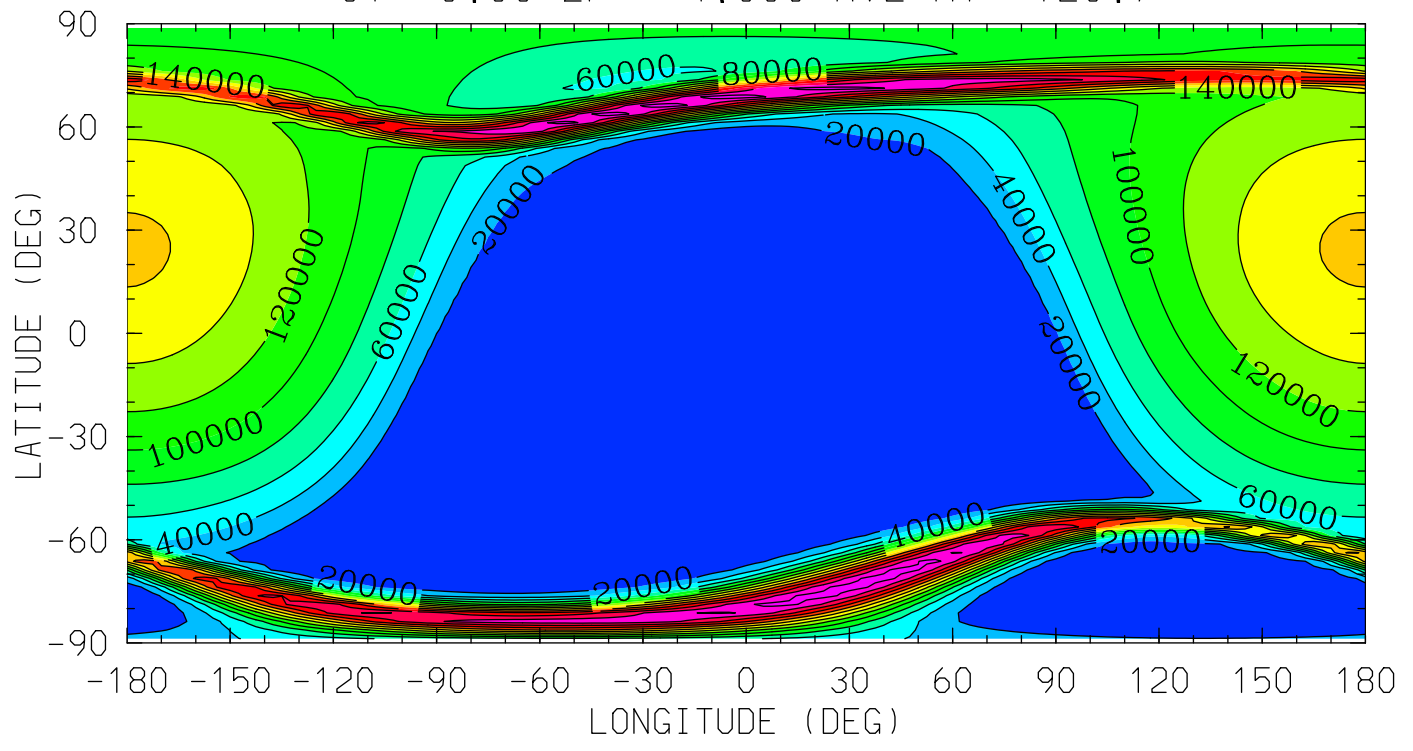
MIN,MAX= 1.6679E+05 1.5531E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



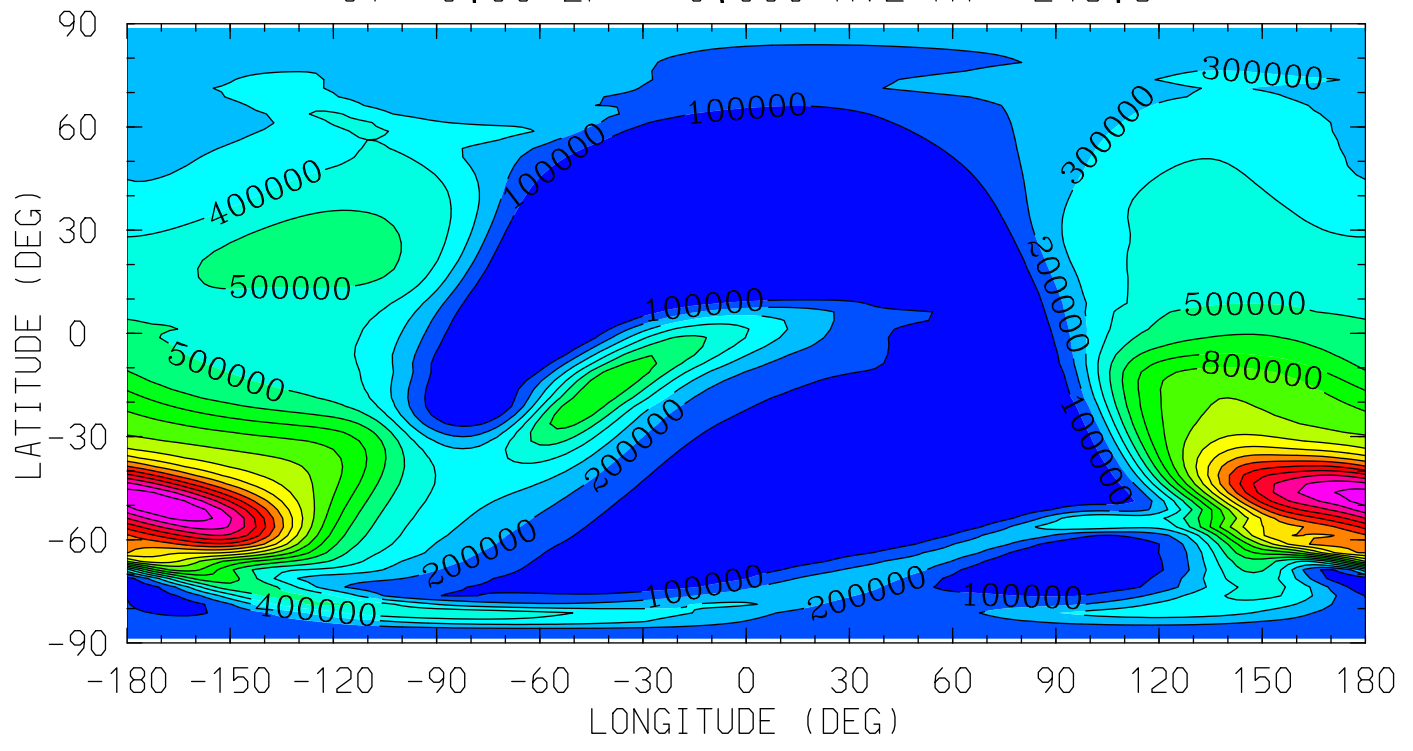
MIN,MAX= 1.6447E+03 6.5433E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= -4.000 AVE HT= 120.7



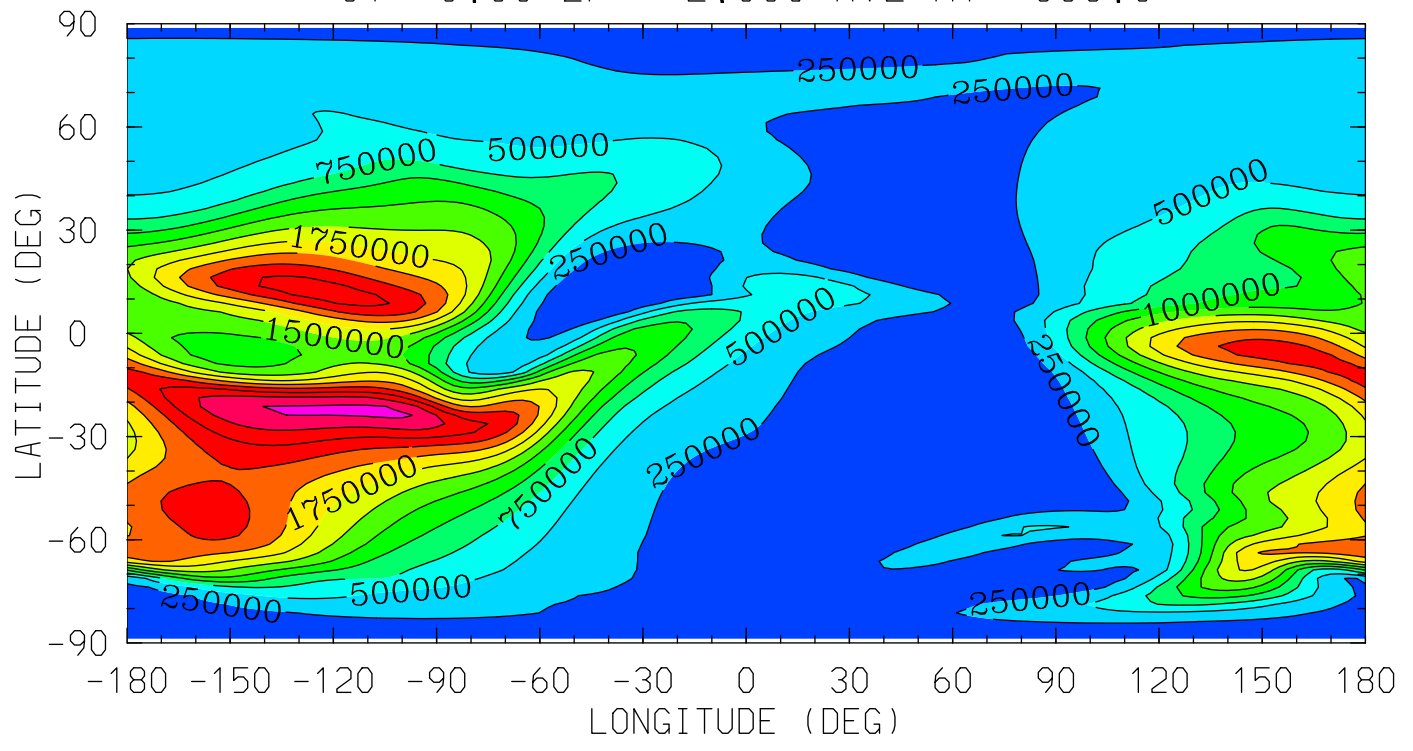
MIN,MAX= 1.5568E+03 2.7104E+05 INTERVAL= 2.0000E+04
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 0.000 AVE HT= 248.8



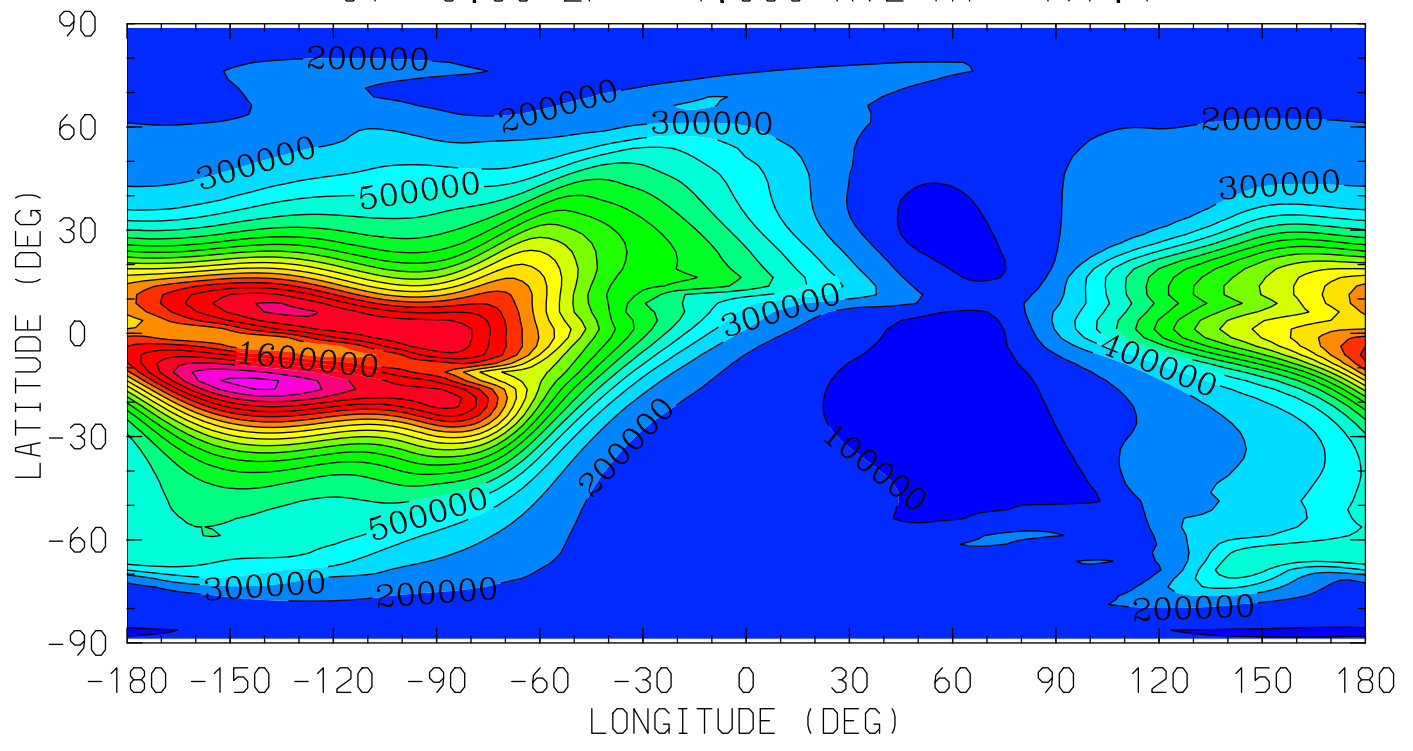
MIN,MAX= 1.0671E+03 1.8914E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 2.000 AVE HT= 363.0



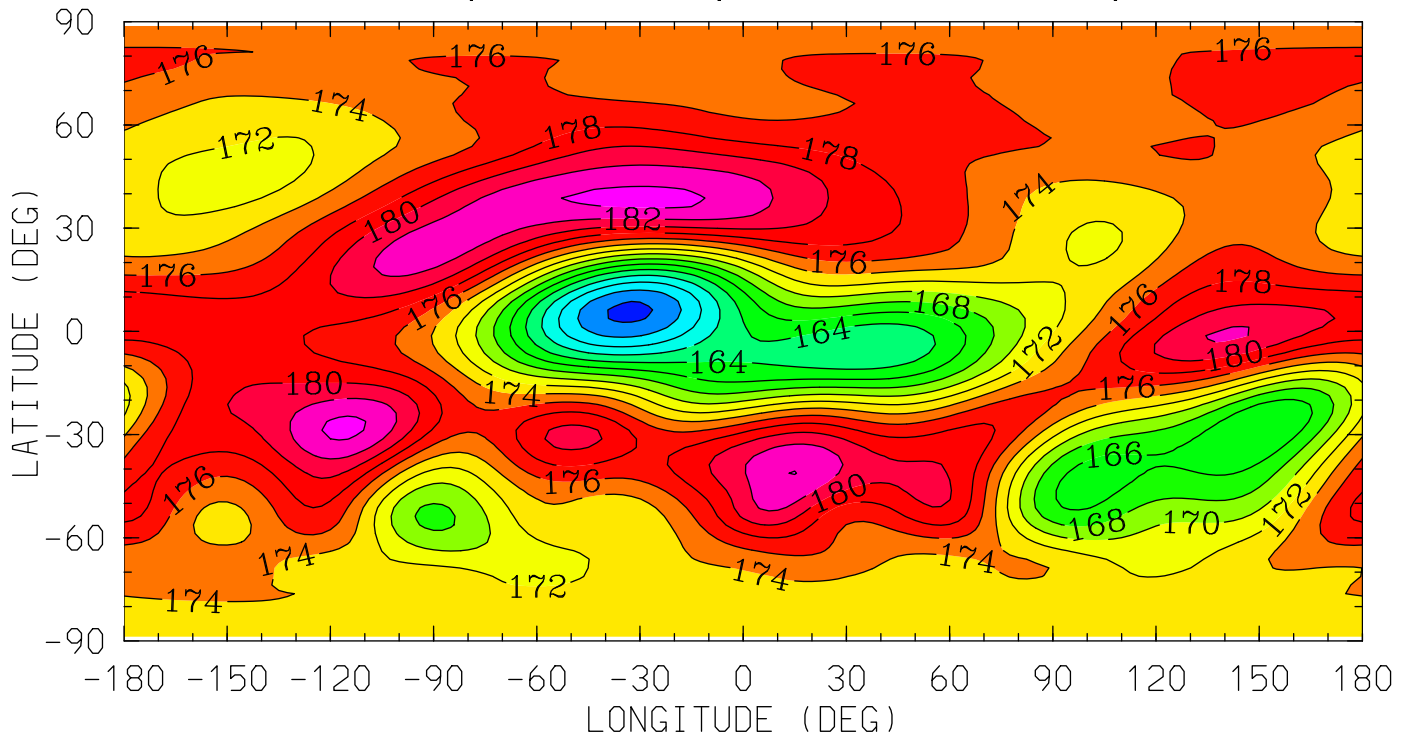
MIN,MAX= 4.8528E+03 3.0506E+06 INTERVAL= 2.5000E+05
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 4.000 AVE HT= 497.4



MIN,MAX= 6.1550E+04 2.1334E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

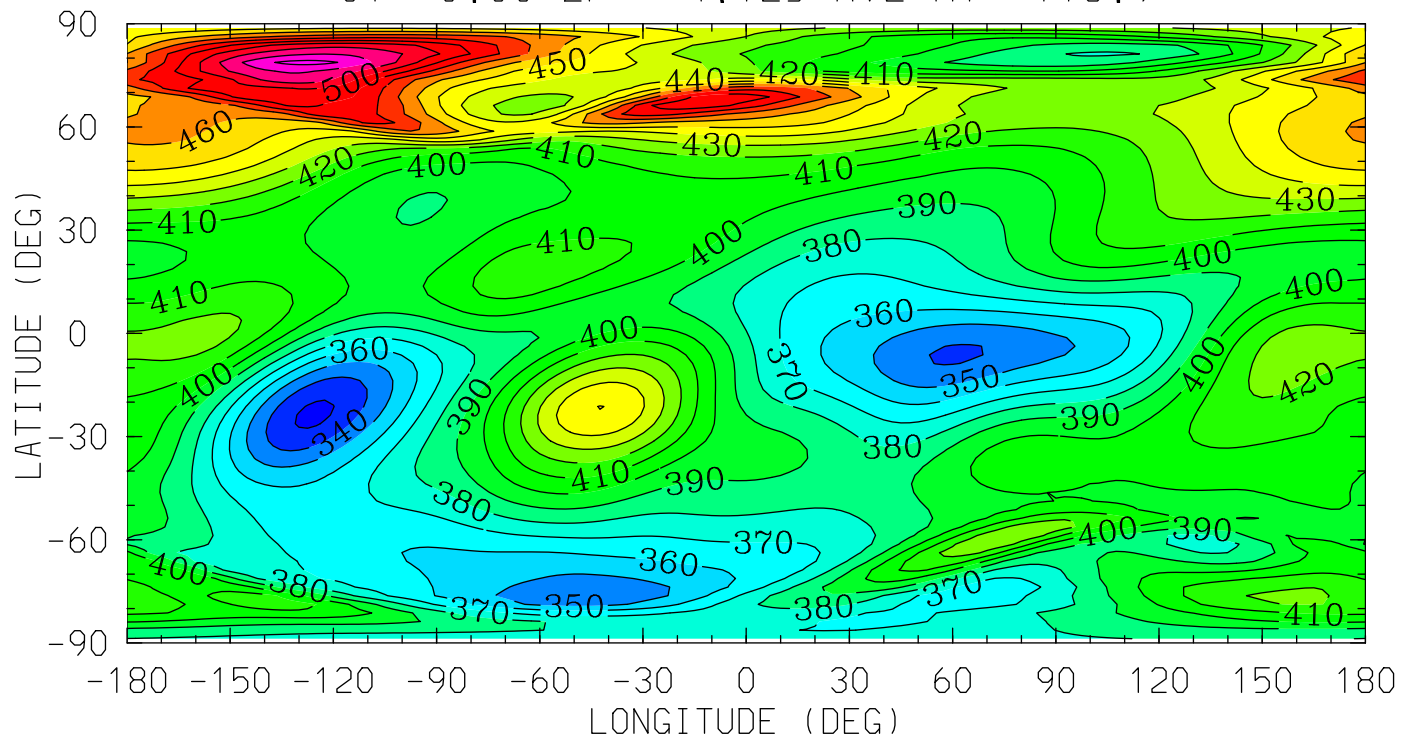
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 1.5546E+02 1.8454E+02 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

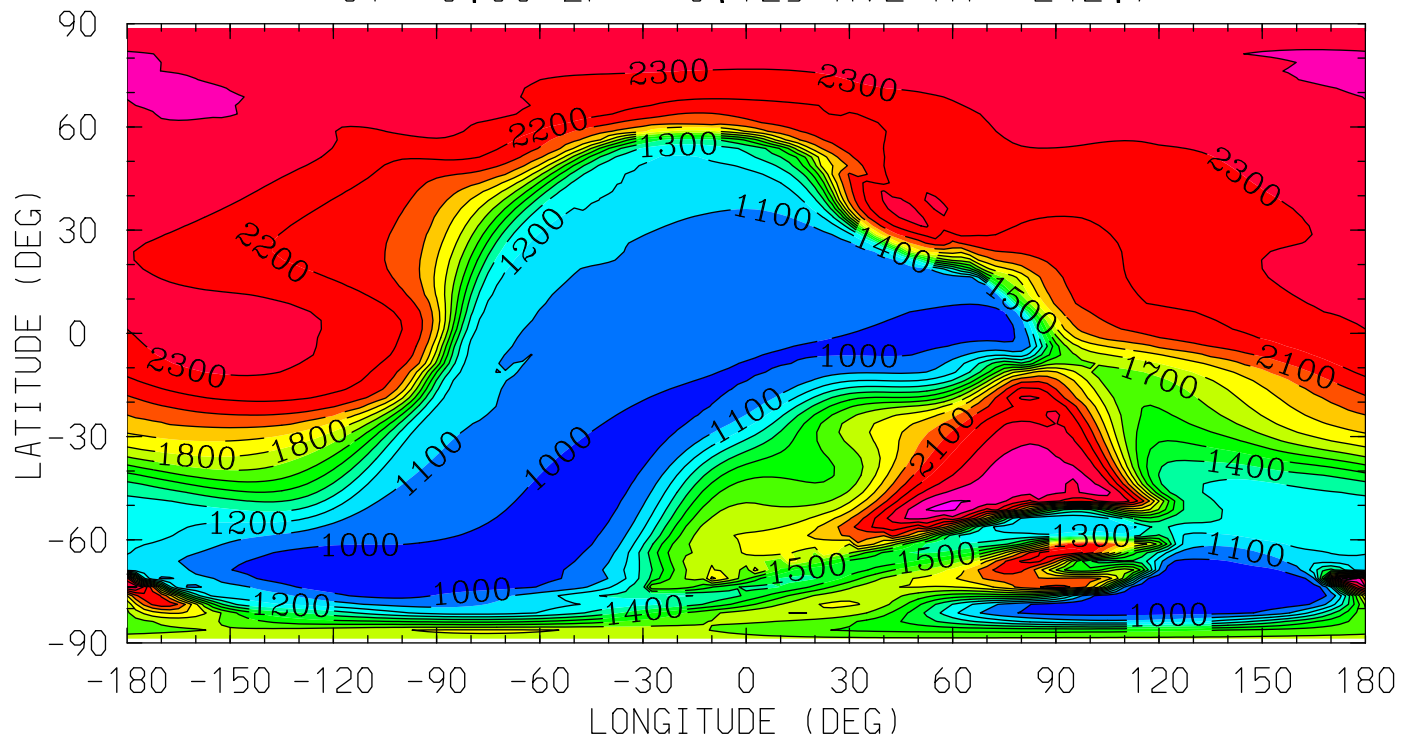
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -4.125 AVE HT= 118.9



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

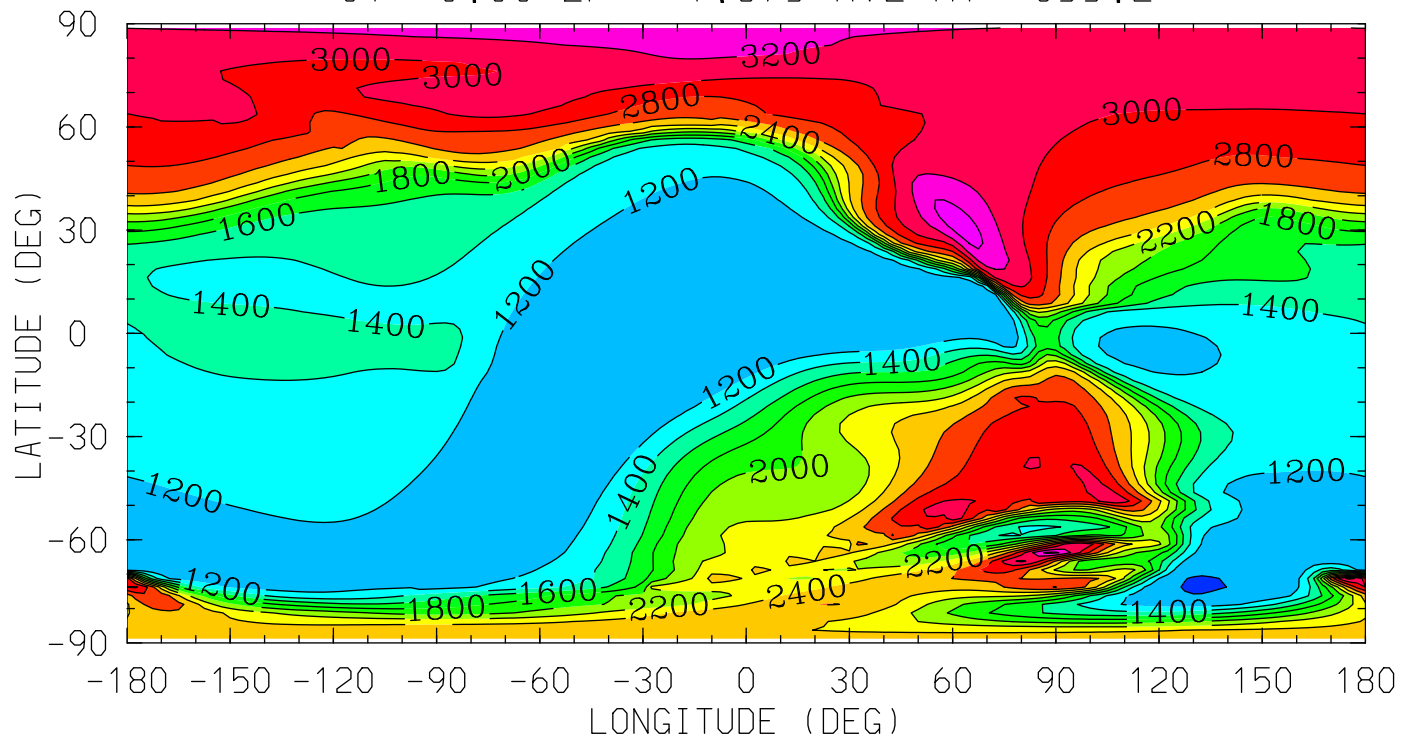
MIN,MAX= 3.2792E+02 5.3332E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -0.125 AVE HT= 242.7



MIN,MAX= 9.0901E+02 2.5804E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

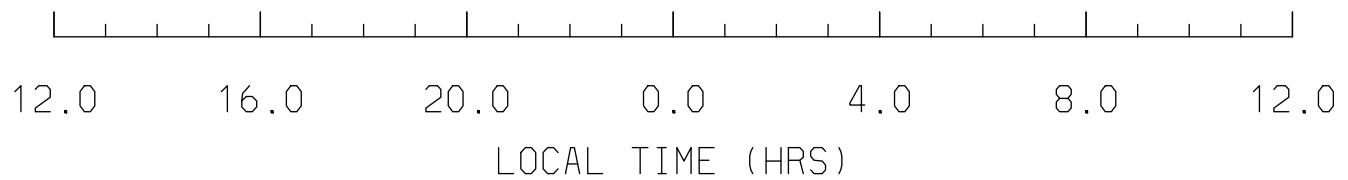
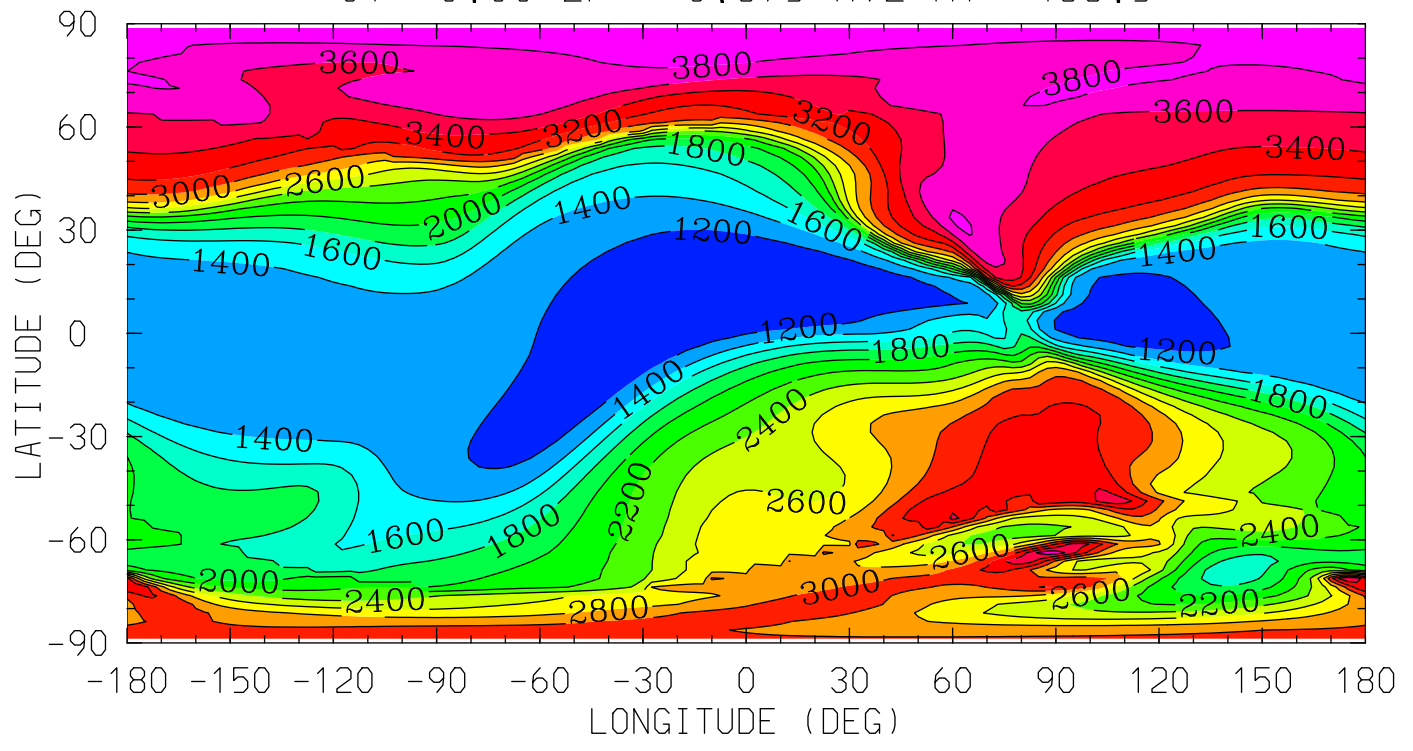
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= 1.875 AVE HT= 355.2



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

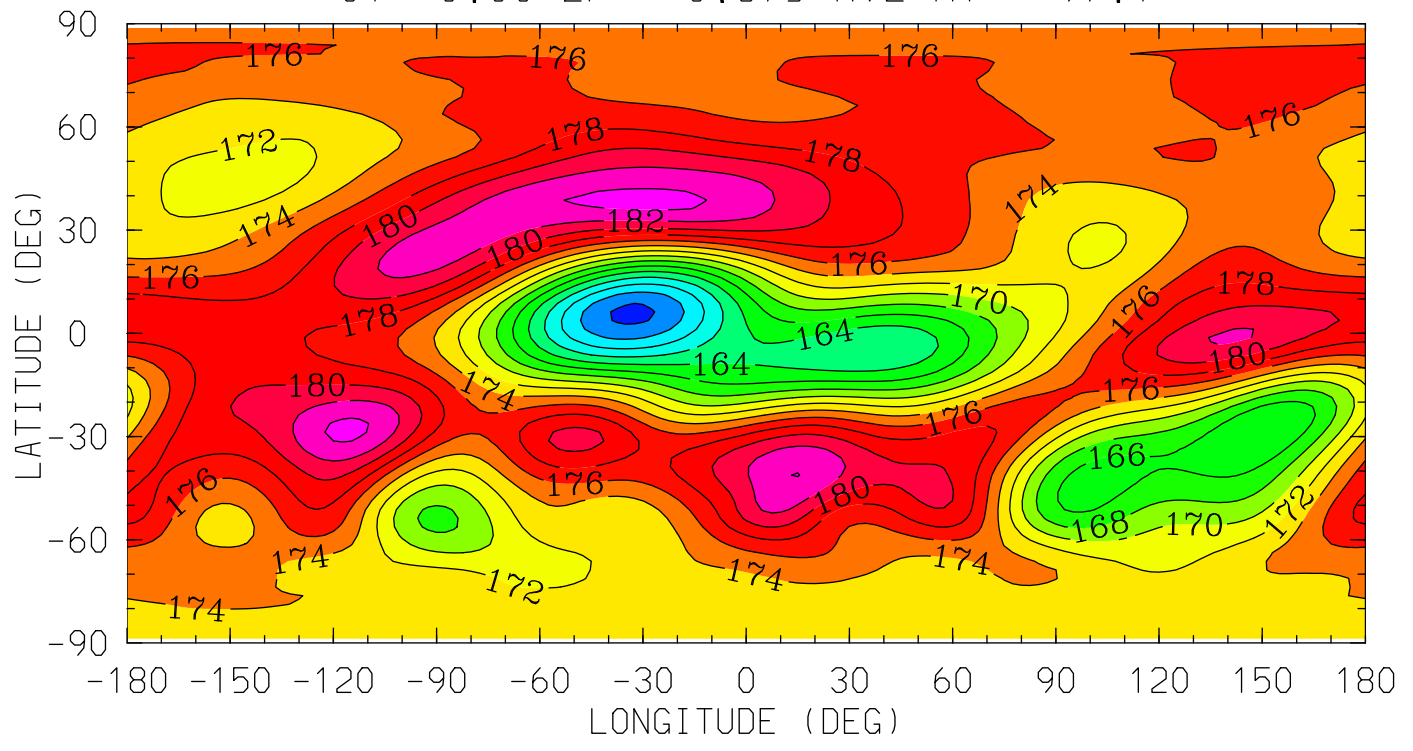
MIN,MAX= 9.9479E+02 3.5071E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= 3.875 AVE HT= 488.5



MIN,MAX= 1.0854E+03 3.8923E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

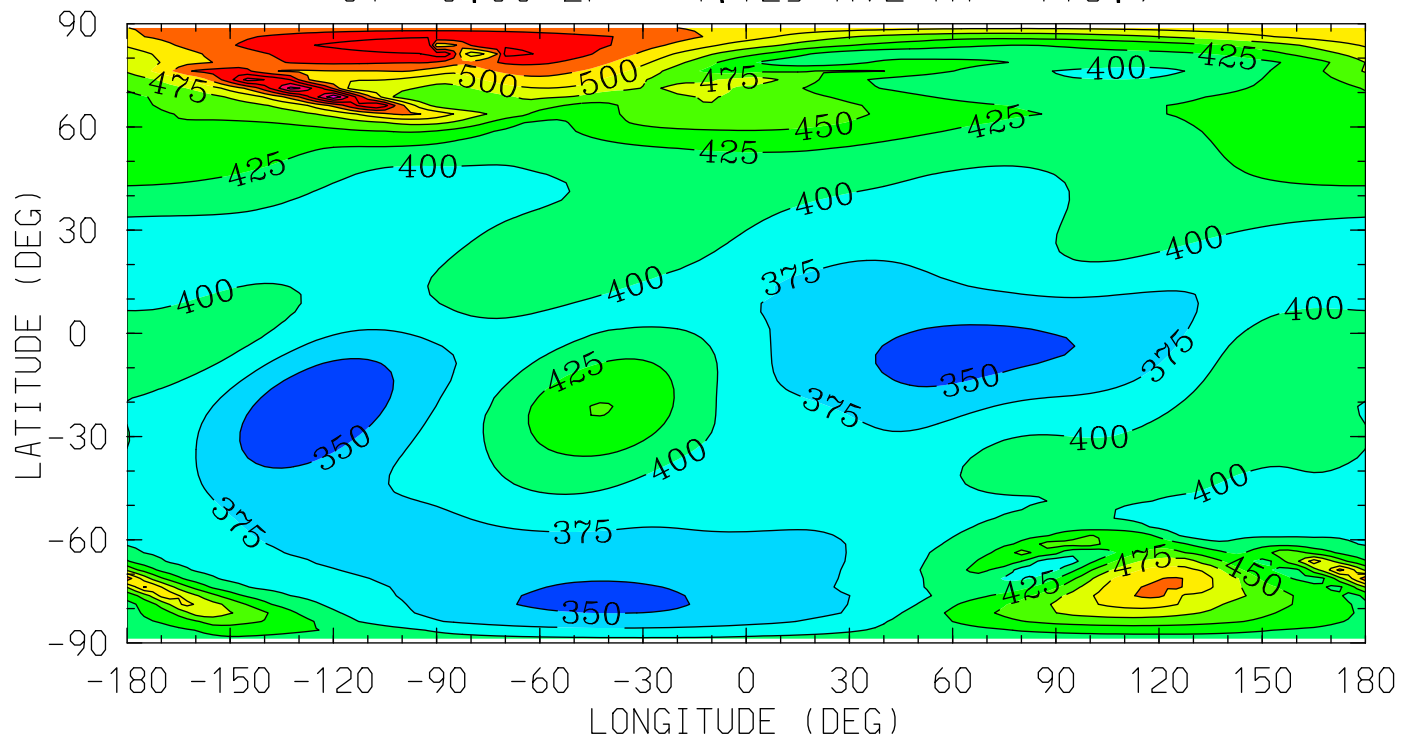
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 1.5549E+02 1.8453E+02 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

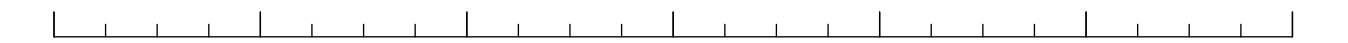
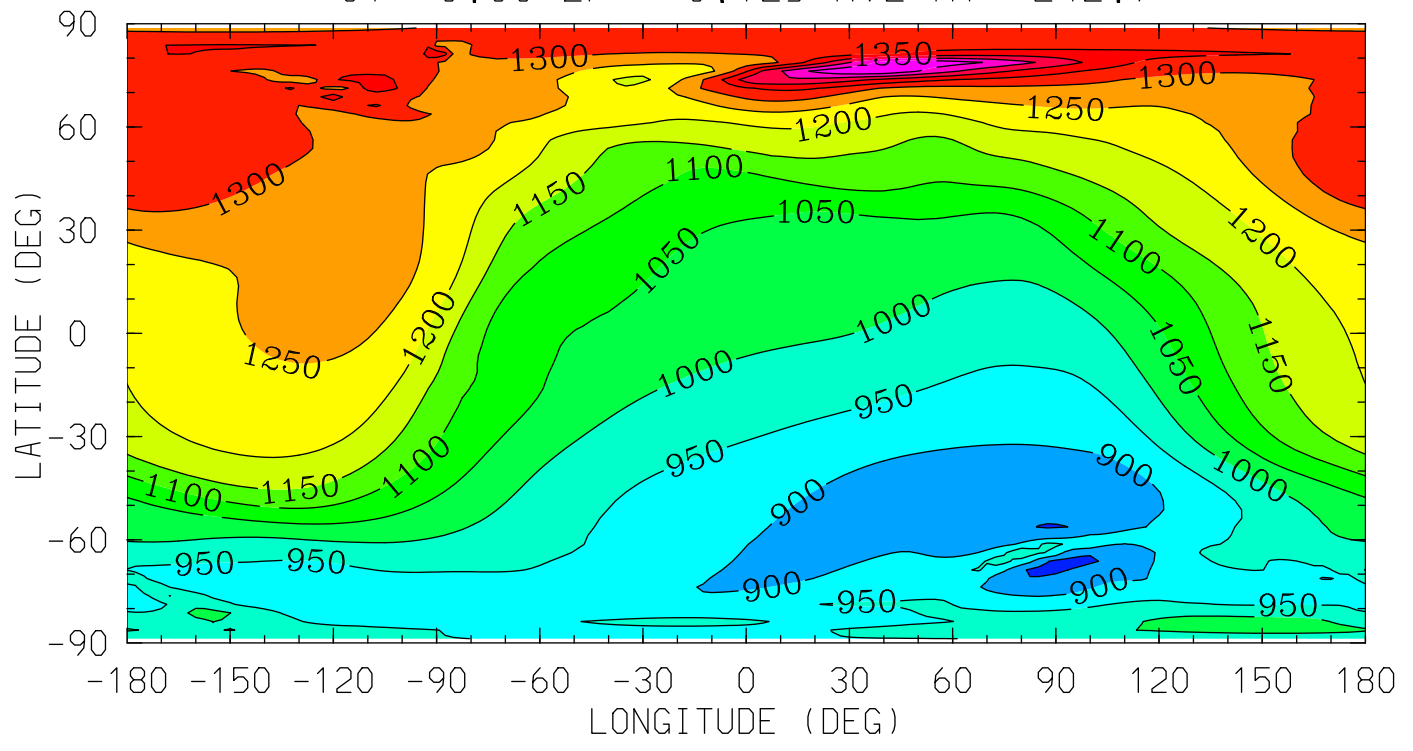
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -4.125 AVE HT= 118.9



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

MIN,MAX= 3.2561E+02 6.4462E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -0.125 AVE HT= 242.7

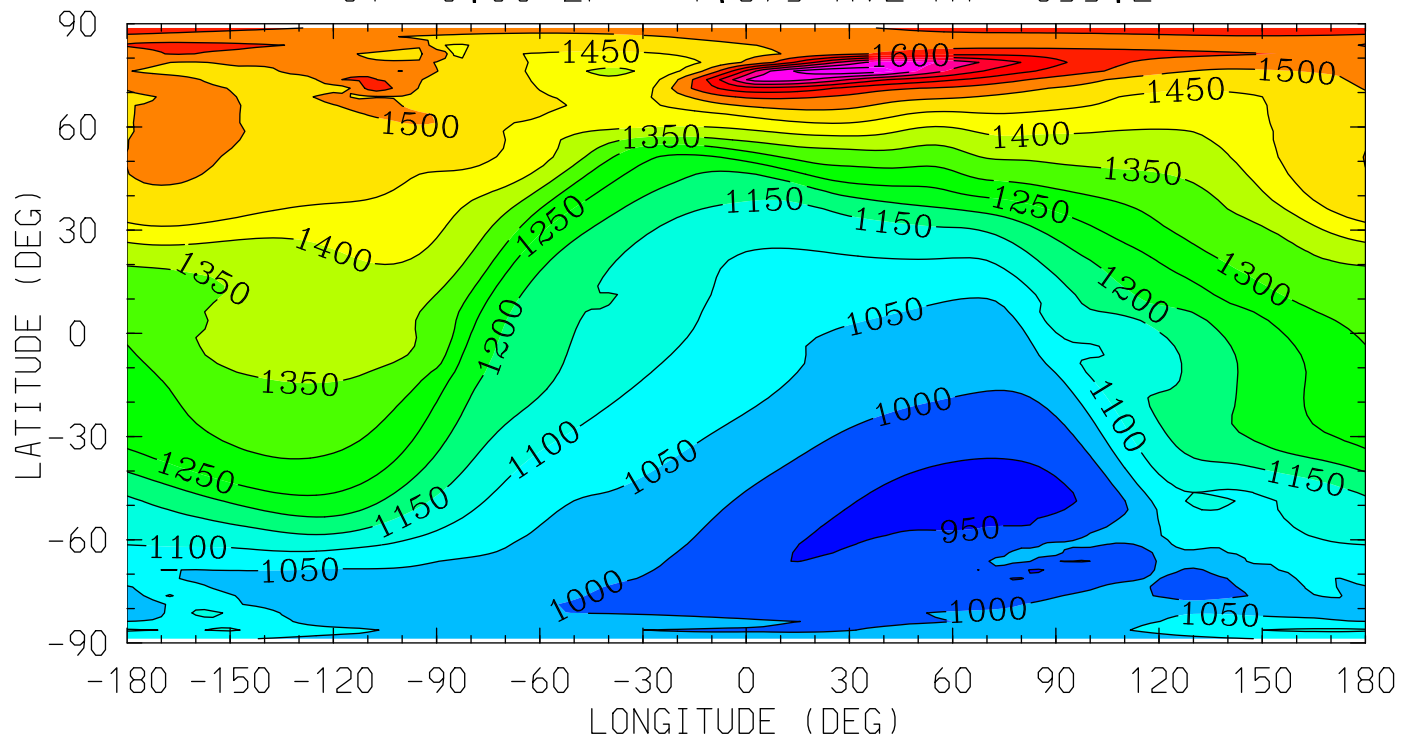


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

MIN,MAX= 8.3360E+02 1.5473E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

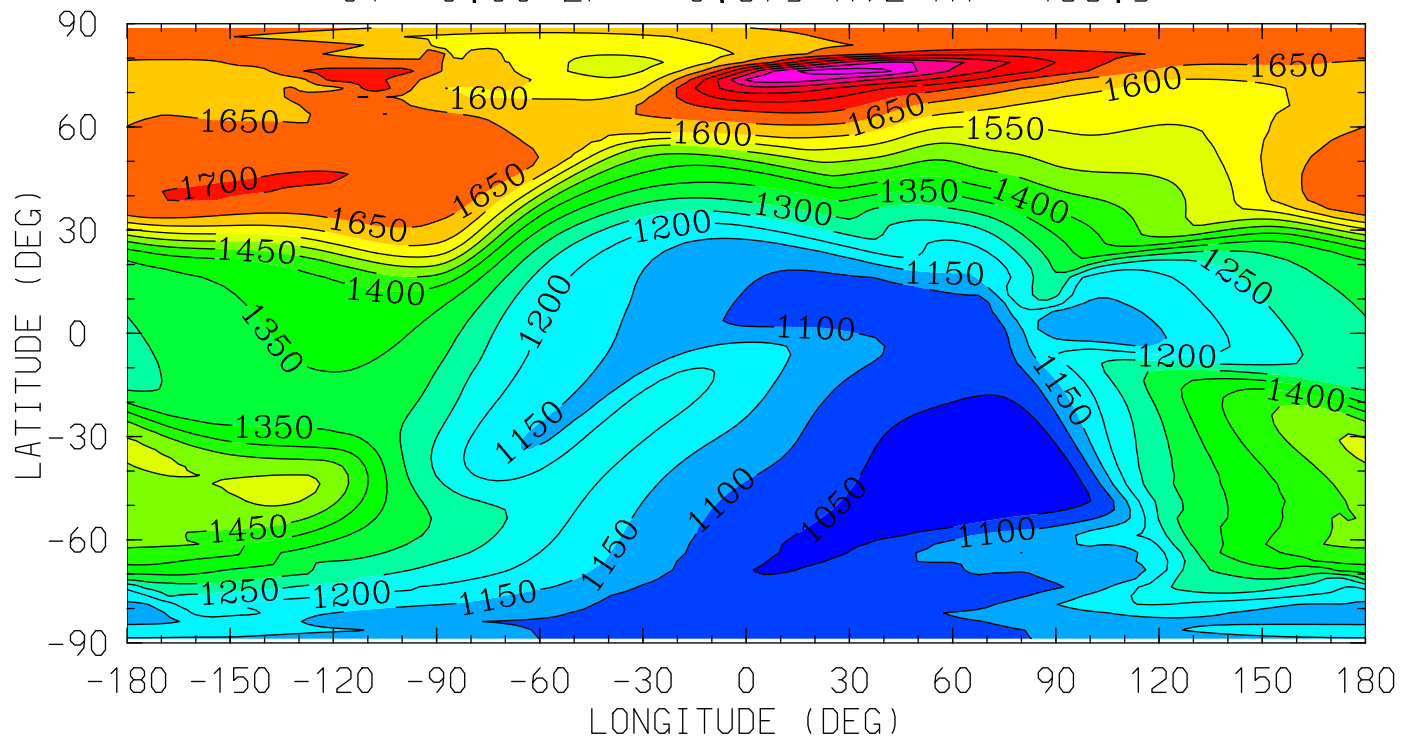
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= 1.875 AVE HT= 355.2



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

MIN,MAX= 9.3025E+02 1.8410E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

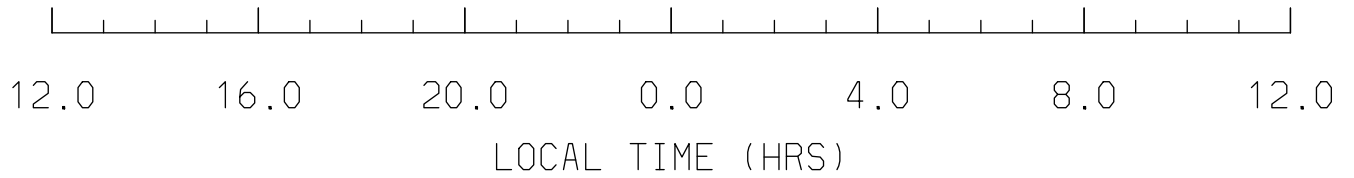
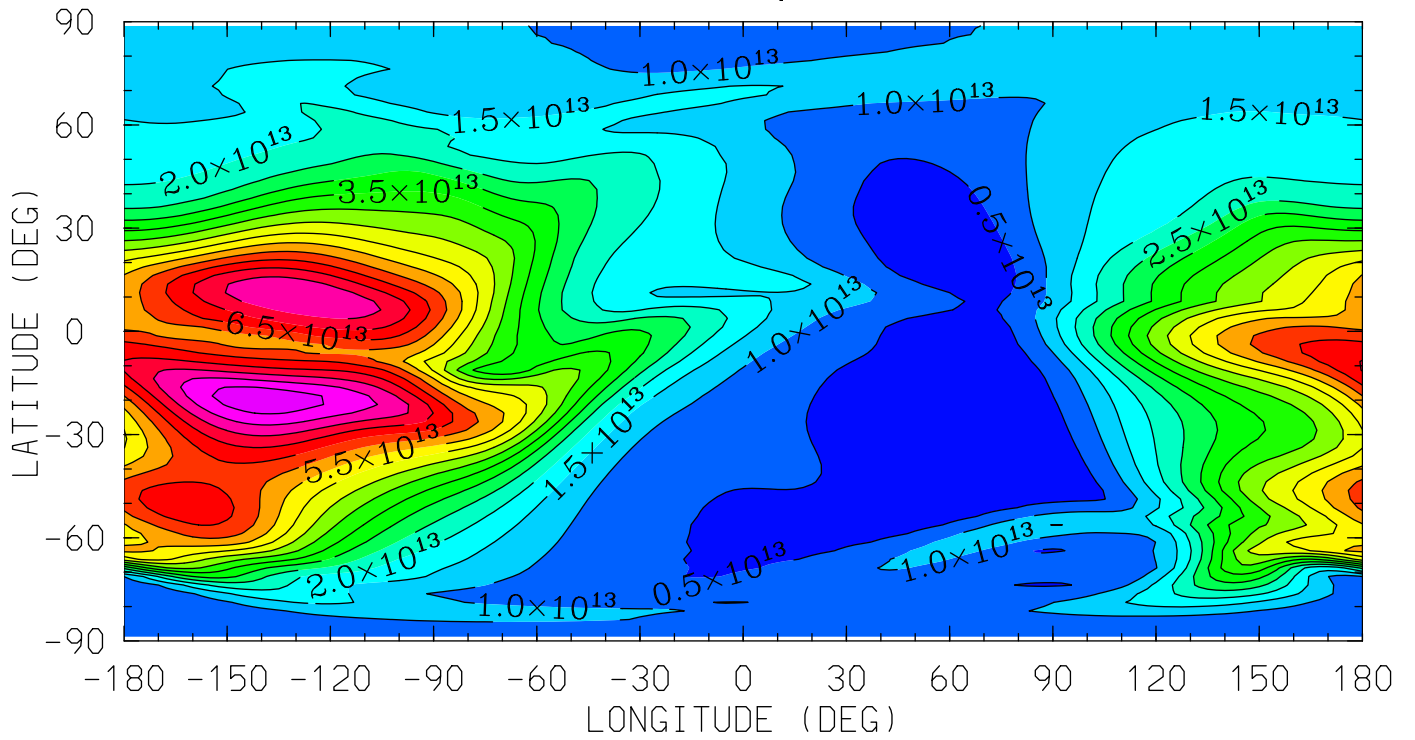
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= 3.875 AVE HT= 488.5



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

MIN,MAX= 1.0083E+03 1.9838E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

TEC ()
TEC: Total Electron Content
UT= 0.00

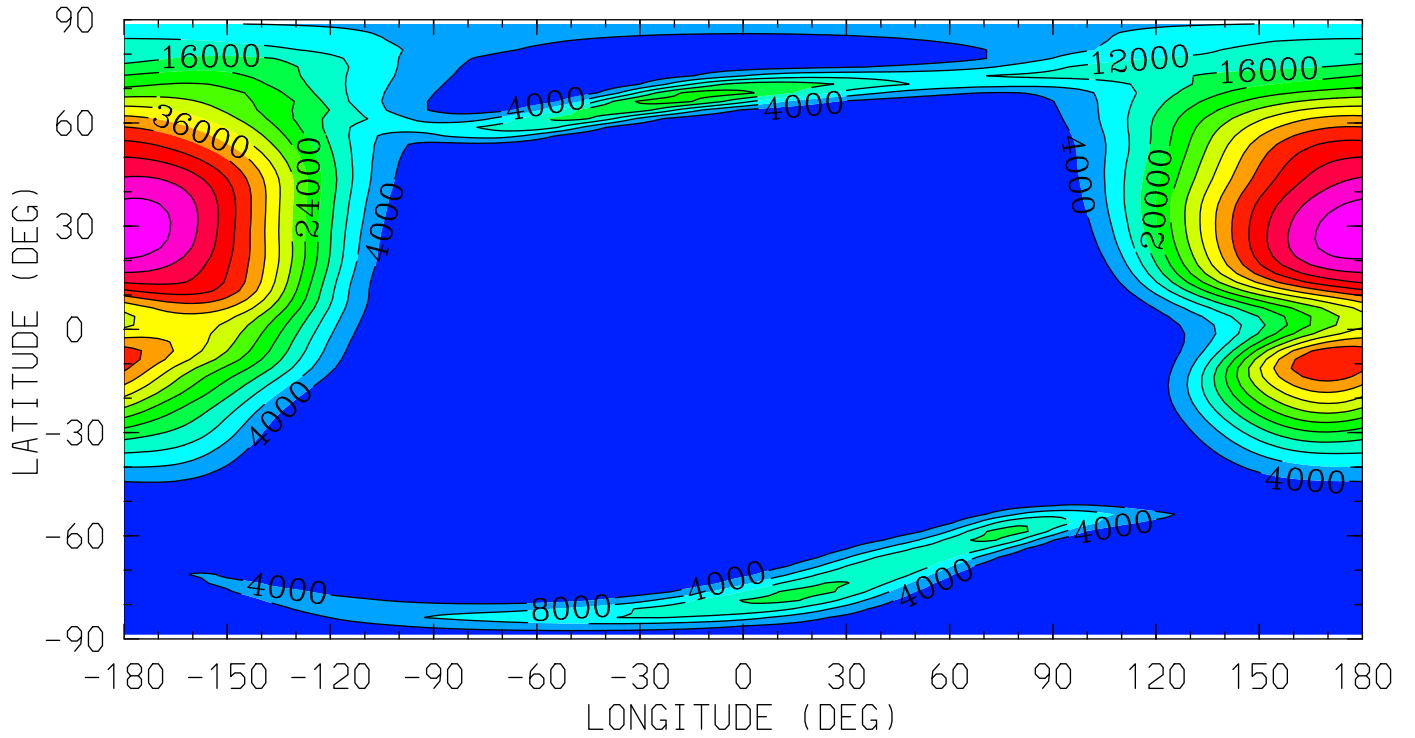


MIN,MAX= 1.9442E+12 8.7982E+13 INTERVAL= 5.0000E+12
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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= 6.8017E+01 5.8793E+04 INTERVAL= 4.0000E+03

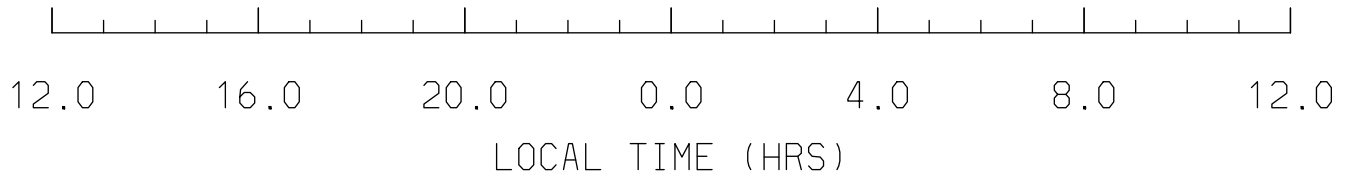
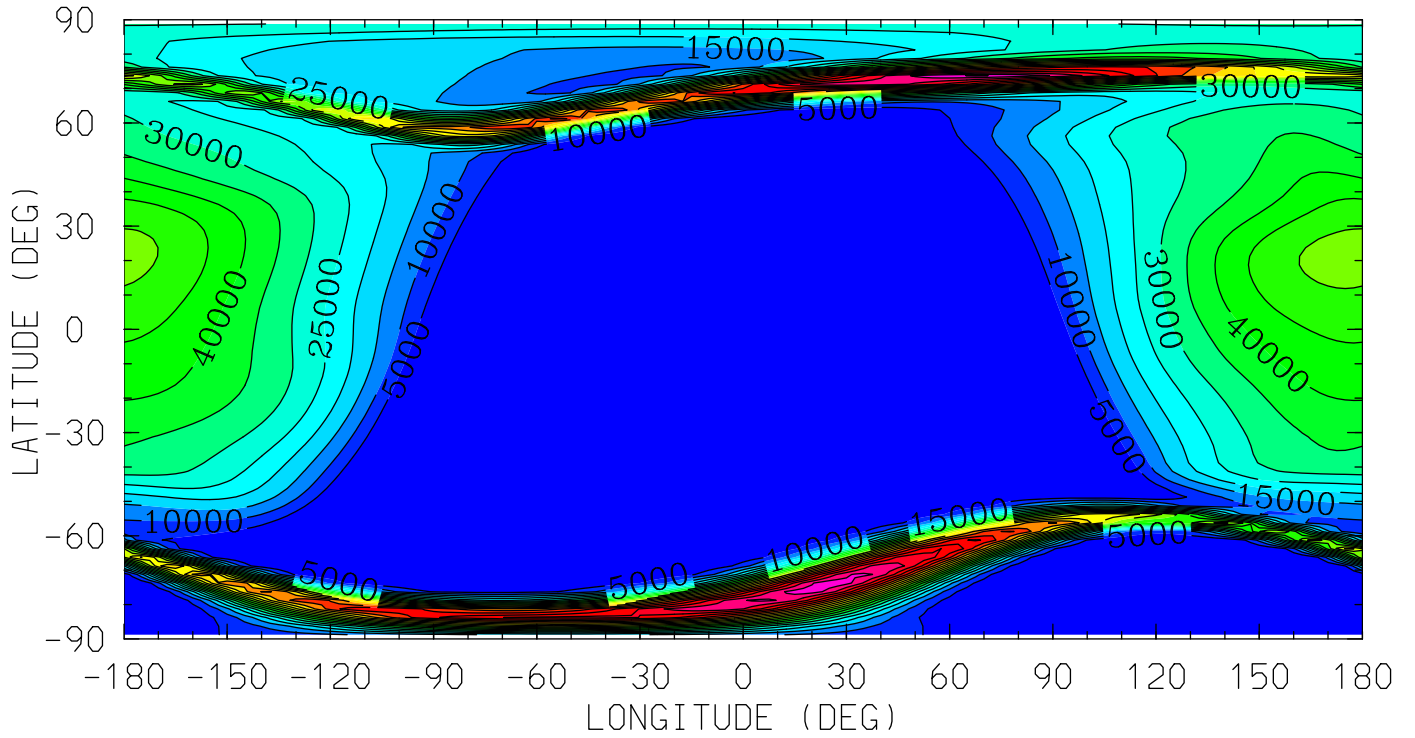
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)

tiegcm2.0_res2.5_junsol_smax_sech_005.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= -4.125 AVE HT= 118.9

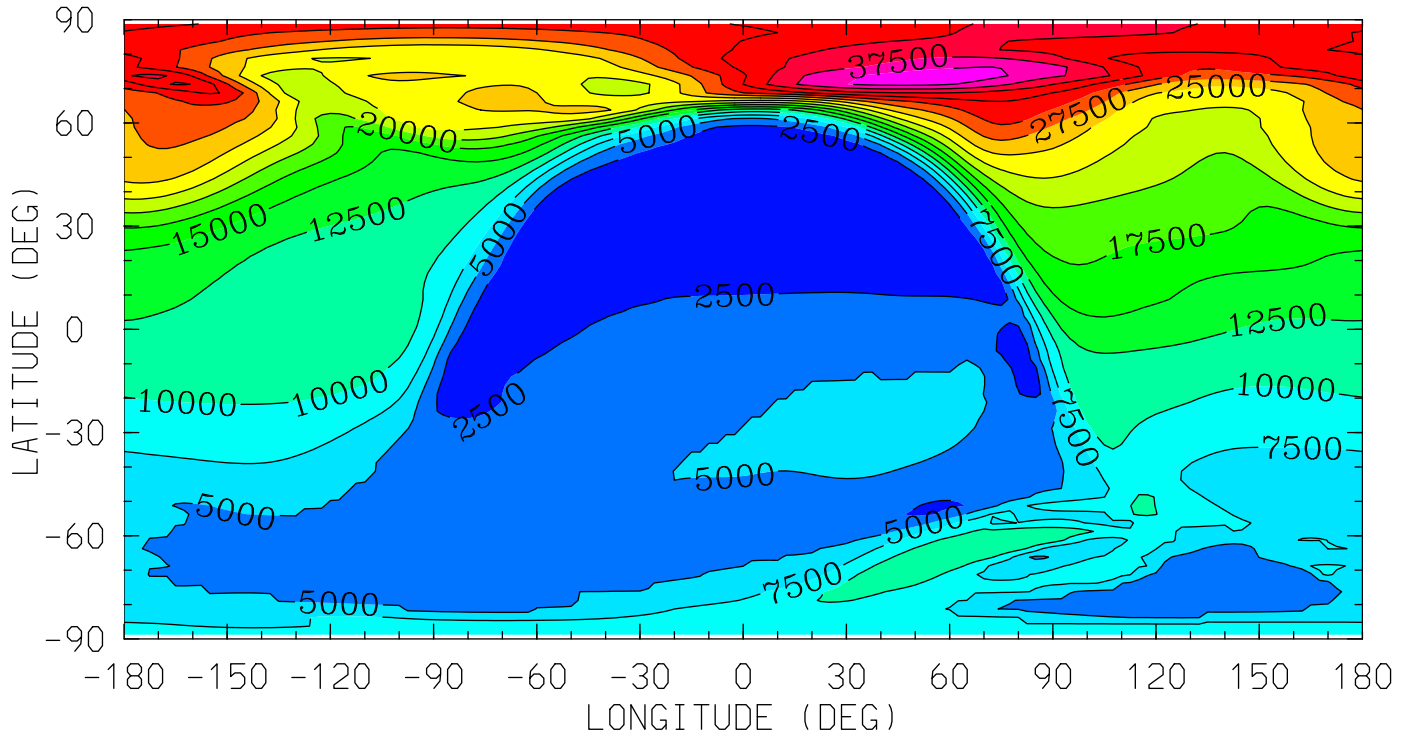


MIN,MAX= 1.4086E+01 1.0514E+05 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= -0.125 AVE HT= 242.7



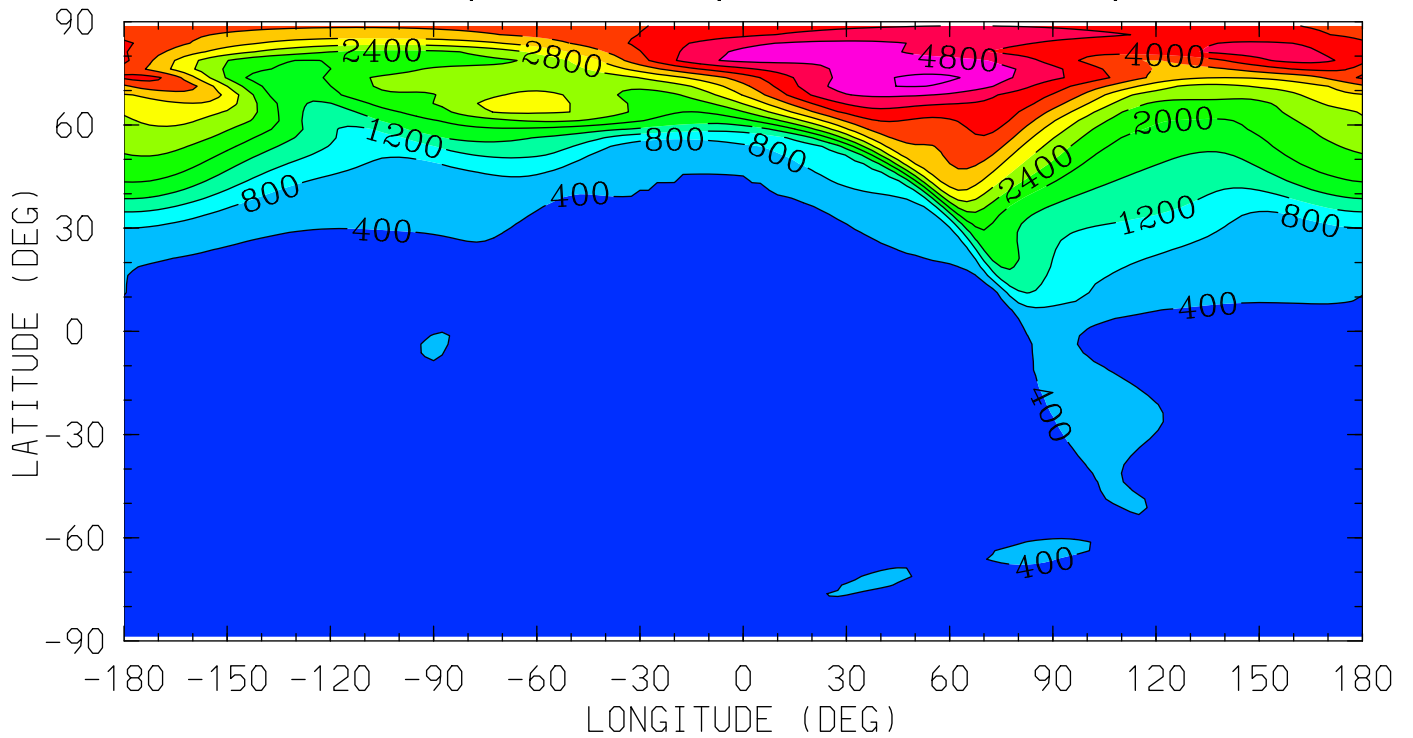
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 2.2659E+01 4.2009E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

02P (CM3)

02+ ION

UT= 0.00 ZP= 1.875 AVE HT= 355.2



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

MIN,MAX= 4.1725E+01 5.2793E+03 INTERVAL= 4.0000E+02

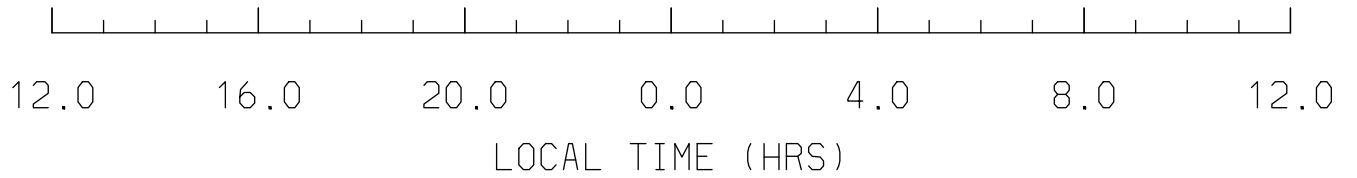
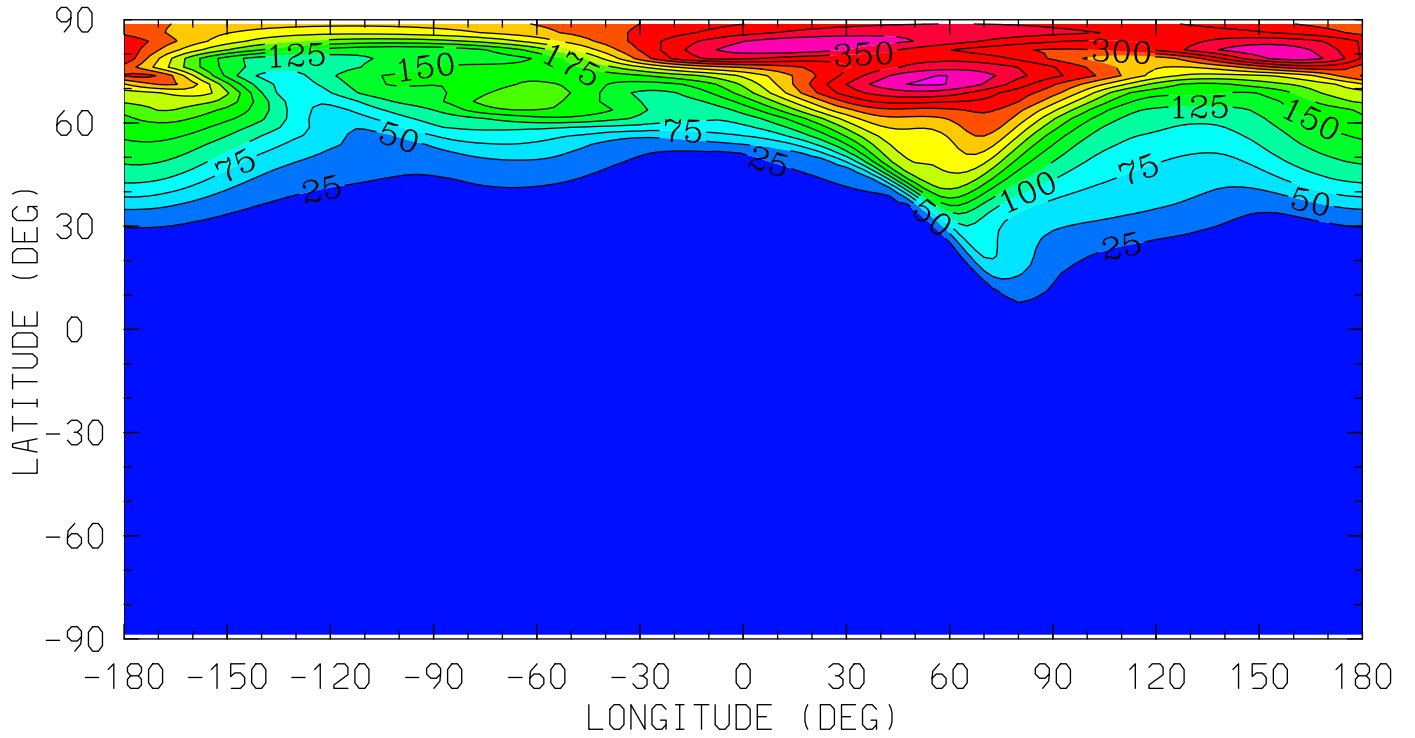
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)

tiegcm2.0_res2.5_junsol_smax_sech_005.nc

02P (CM3)

02+ ION

UT= 0.00 ZP= 3.875 AVE HT= 488.5



MIN,MAX= 2.0491E+00 4.0382E+02 INTERVAL= 2.5000E+01

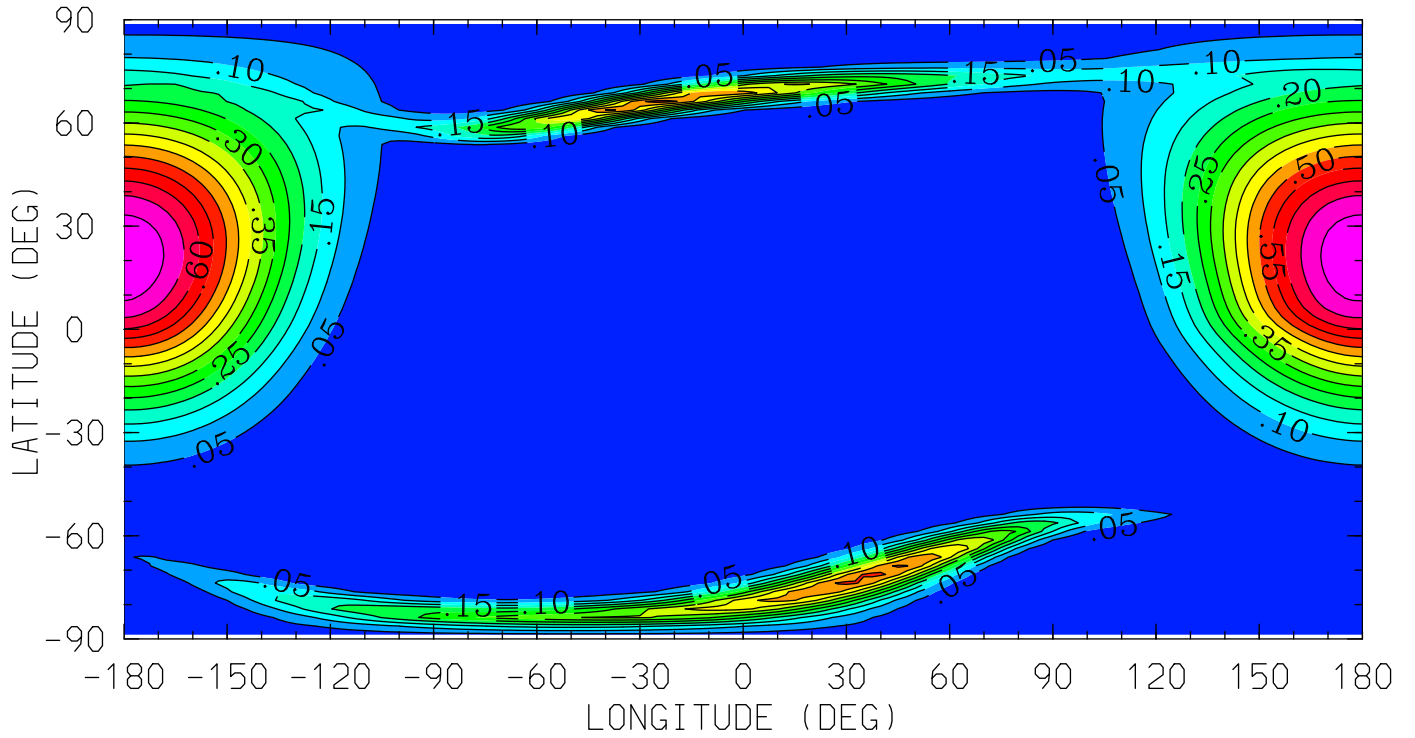
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)

tiegcm2.0_res2.5_junsol_smax_sech_005.nc

OP (CM3)

0+ ION

UT= 0.00 ZP= -6.875 AVE HT= 97.1



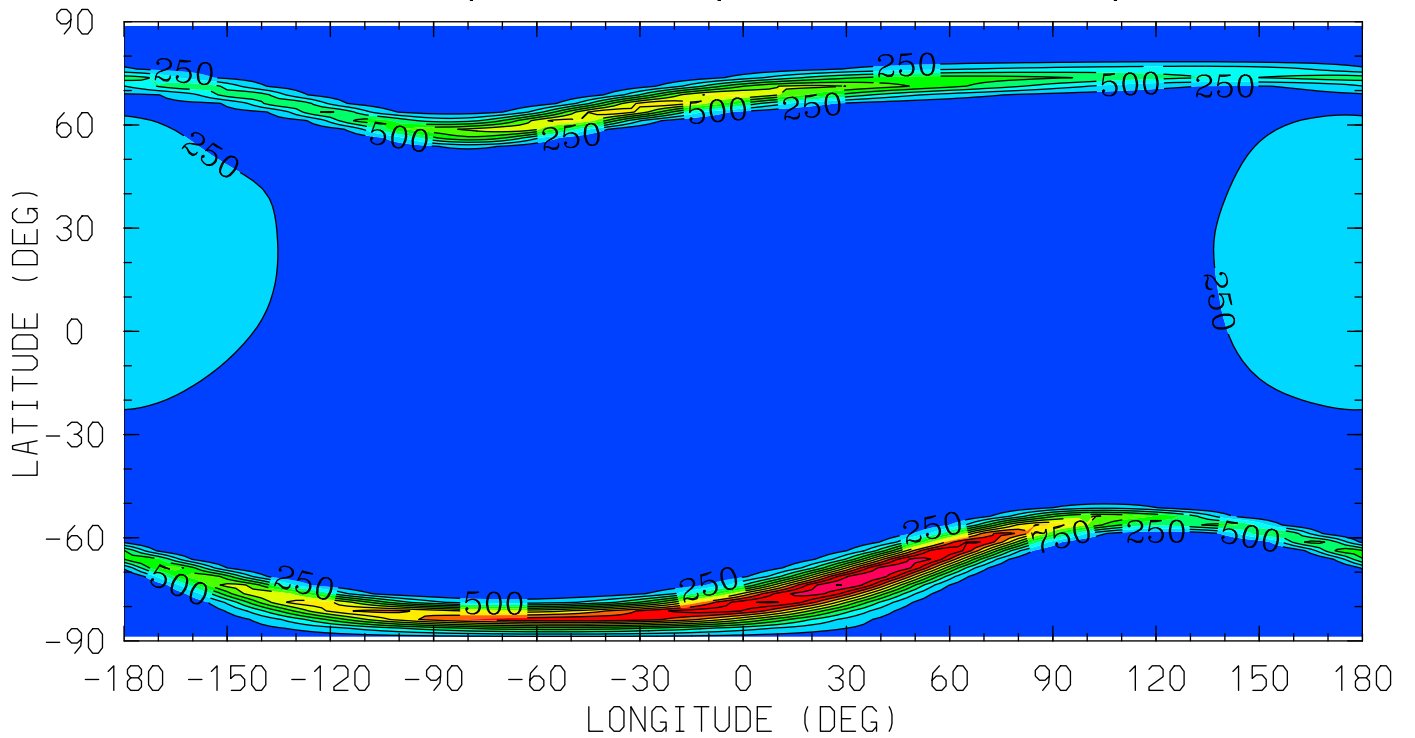
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 3.4340E-03 7.4325E-01 INTERVAL= 5.0000E-02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

OP (CM3)

0+ ION

UT= 0.00 ZP= -4.125 AVE HT= 118.9



12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

MIN,MAX= 1.4033E-04 3.0086E+03 INTERVAL= 2.5000E+02

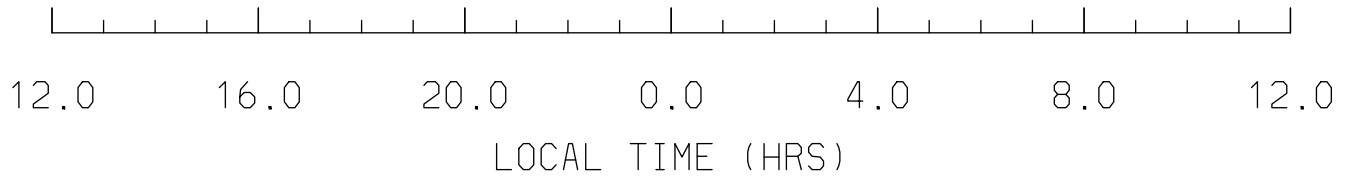
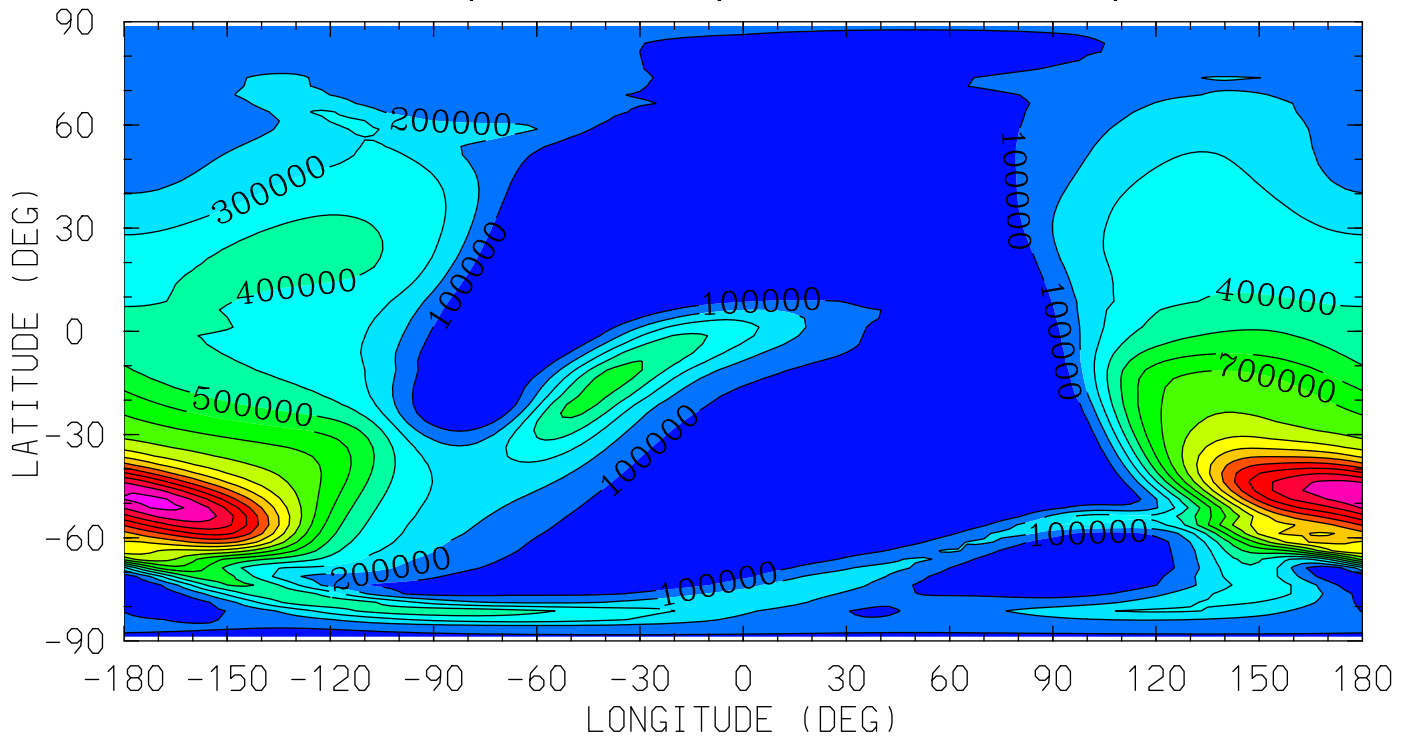
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)

tiegcm2.0_res2.5_junsol_smax_sech_005.nc

OP (CM3)

0+ ION

UT= 0.00 ZP= -0.125 AVE HT= 242.7

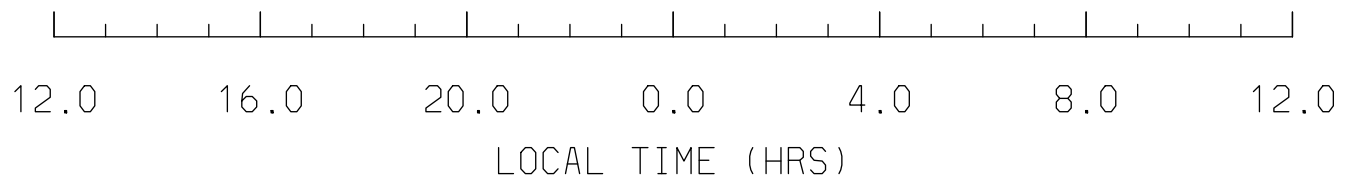
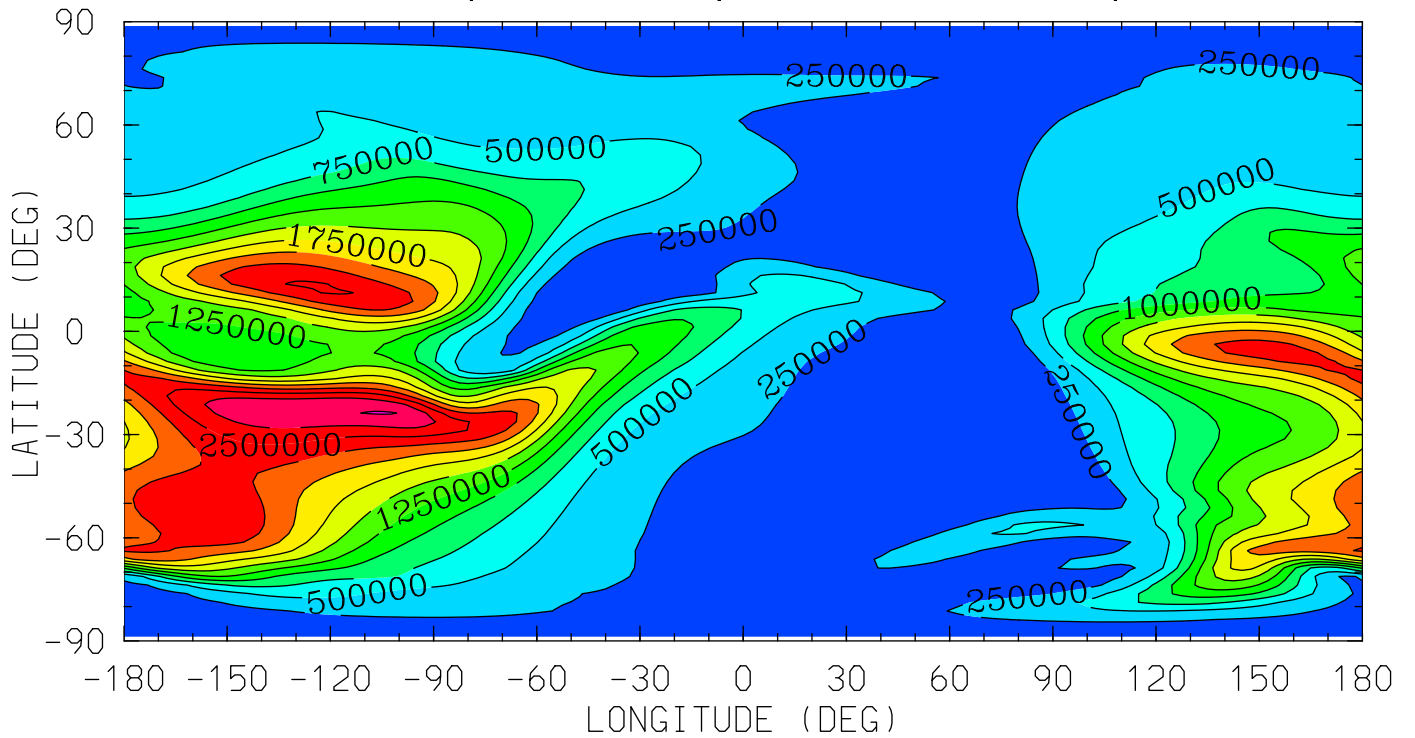


MIN,MAX= 3.4321E+01 1.6293E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

OP (CM3)

0+ ION

UT= 0.00 ZP= 1.875 AVE HT= 355.2



MIN,MAX= 9.1365E+02 3.0181E+06 INTERVAL= 2.5000E+05

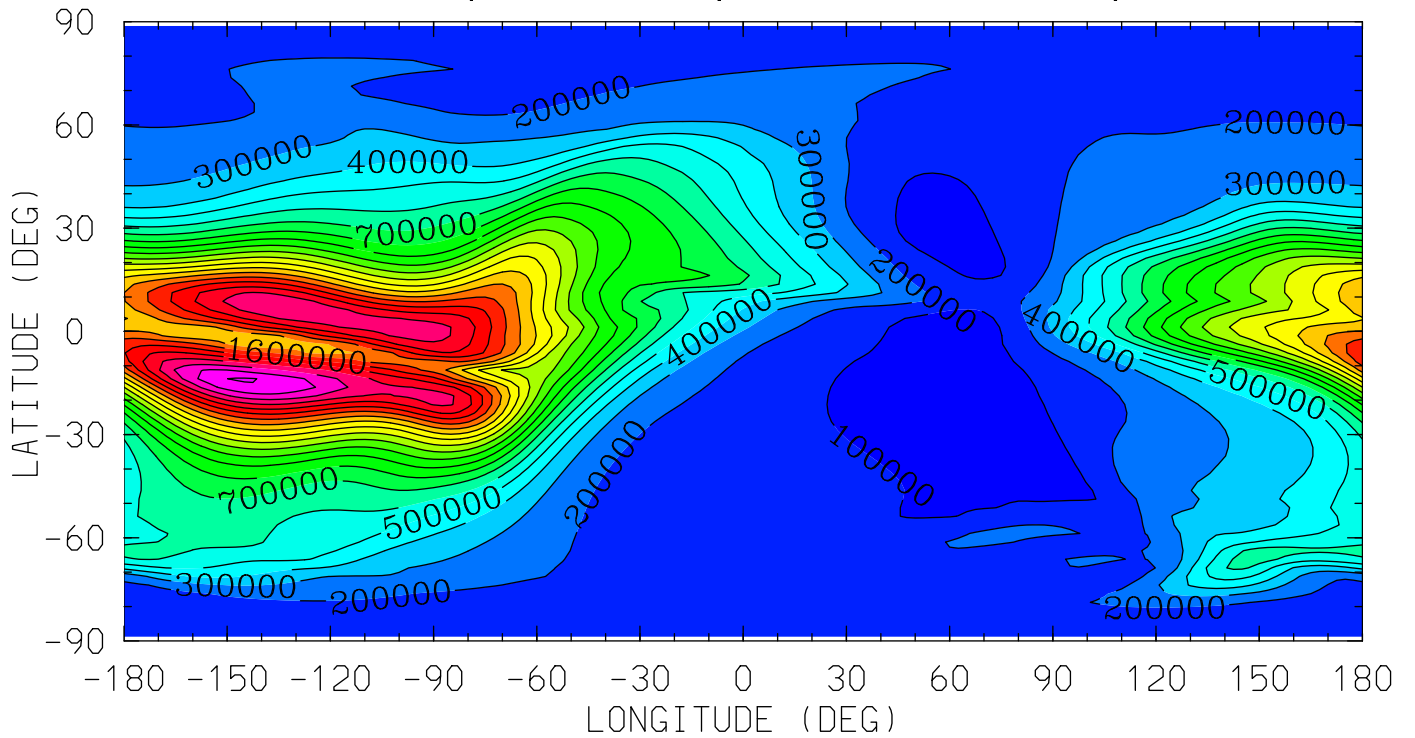
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)

tiegcm2.0_res2.5_junsol_smax_sech_005.nc

OP (CM3)

0+ ION

UT= 0.00 ZP= 3.875 AVE HT= 488.5



12.0 16.0 20.0 0.0 4.0 8.0 12.0

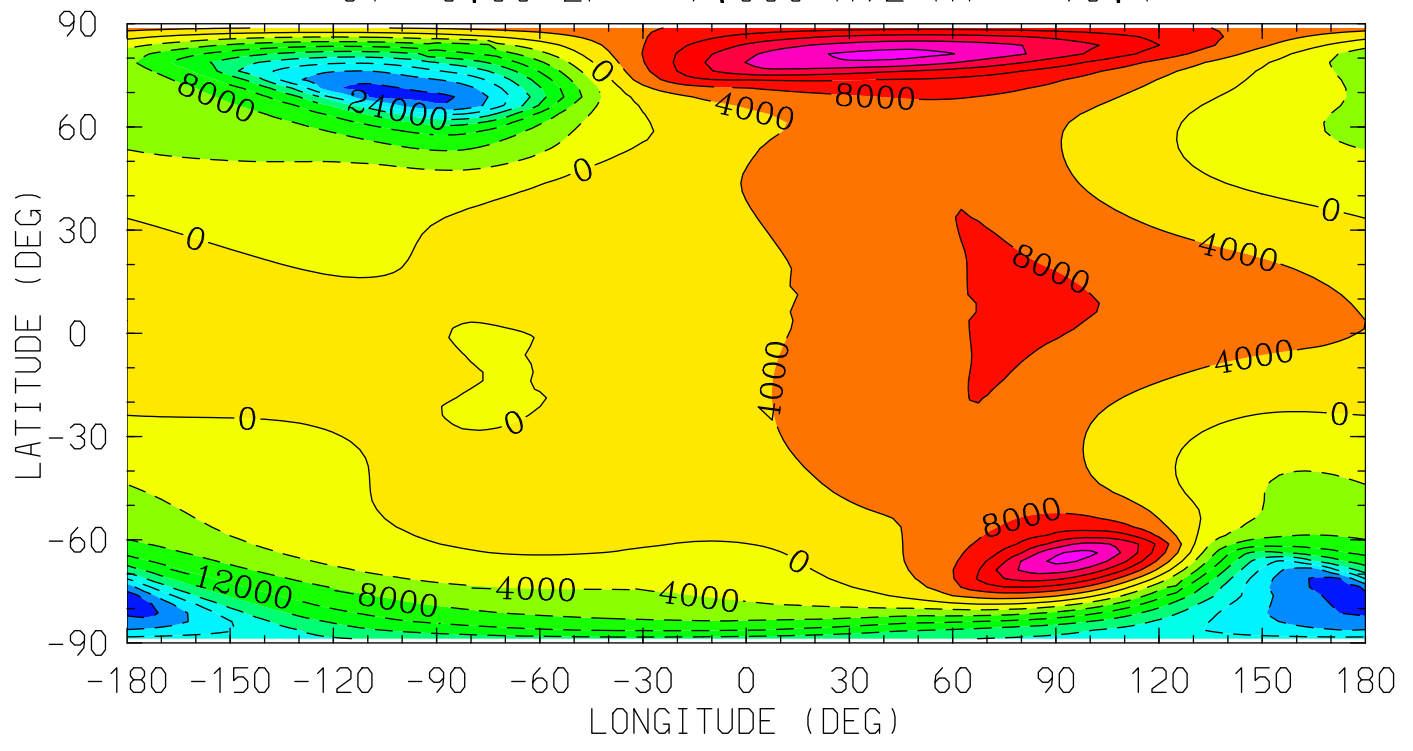
LOCAL TIME (HRS)

MIN,MAX= 6.3381E+04 2.2090E+06 INTERVAL= 1.0000E+05

tiegcm_trunk (DAY,HR,MIN=177, 0, 0)

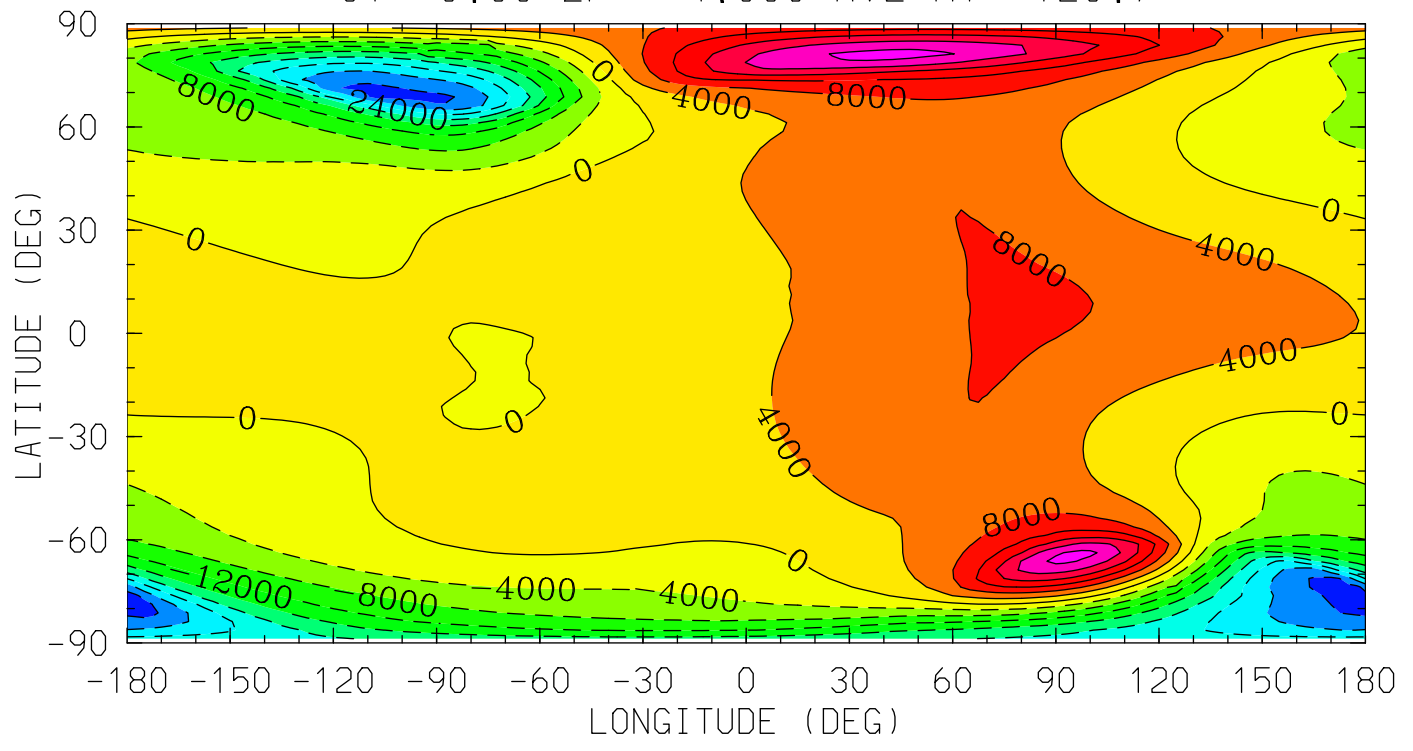
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



MIN,MAX= -3.3549E+04 2.5652E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

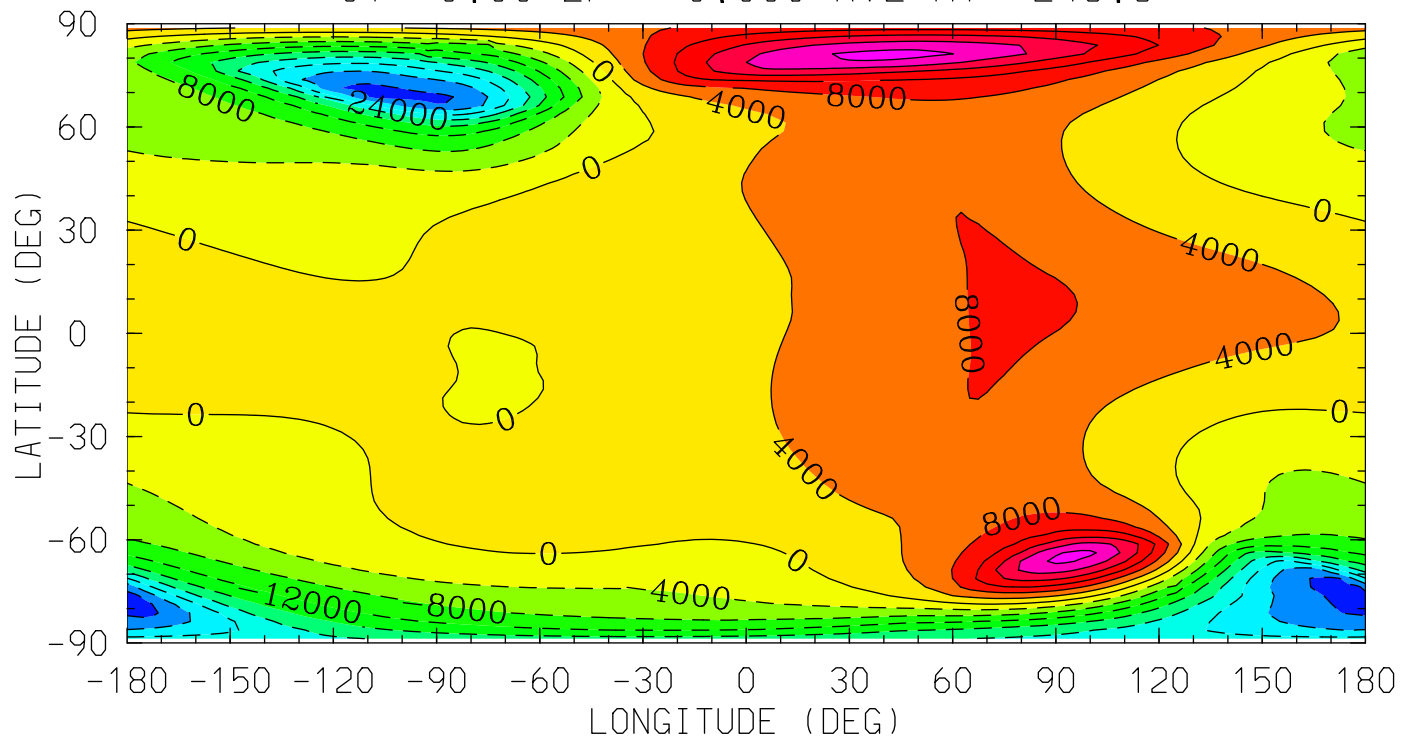
POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= -4.000 AVE HT= 120.7



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

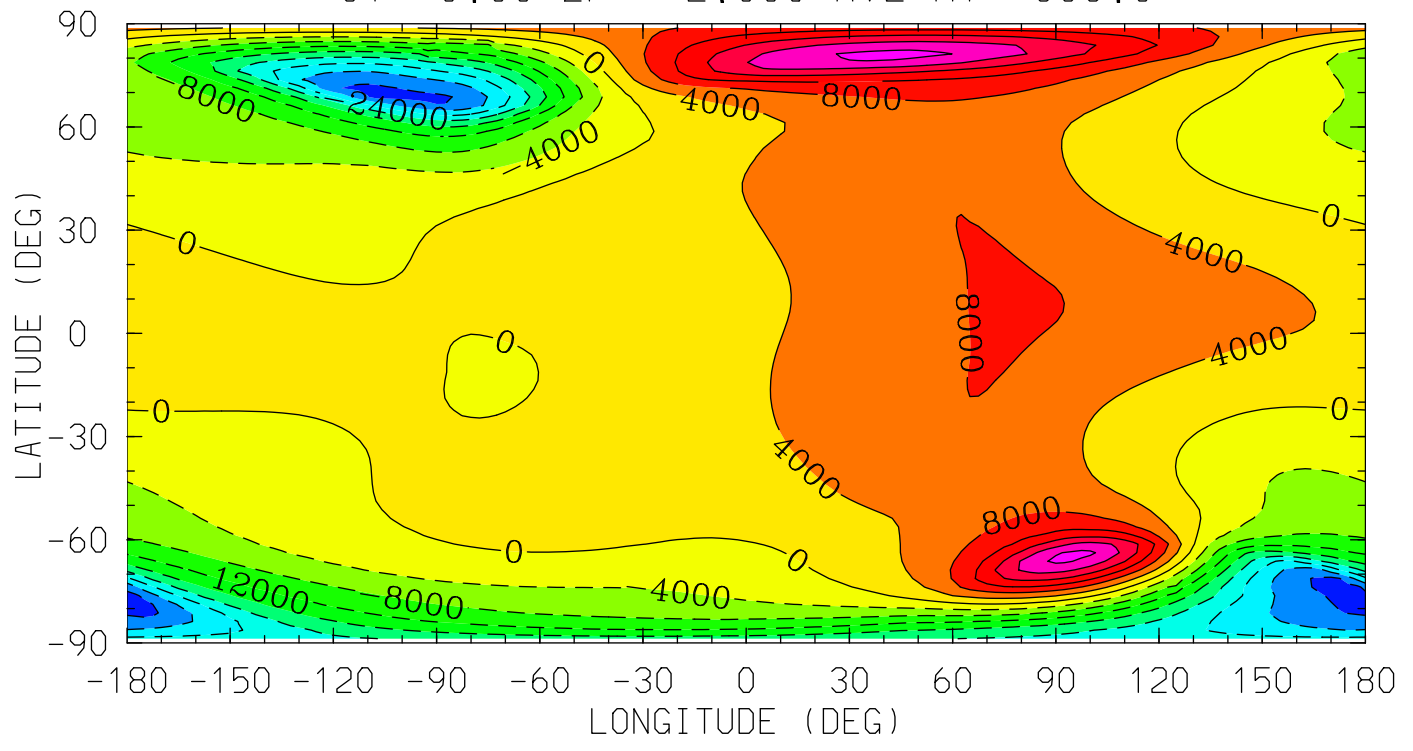
MIN,MAX= -3.3543E+04 2.5632E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 0.000 AVE HT= 248.8



MIN,MAX= -3.3510E+04 2.5535E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

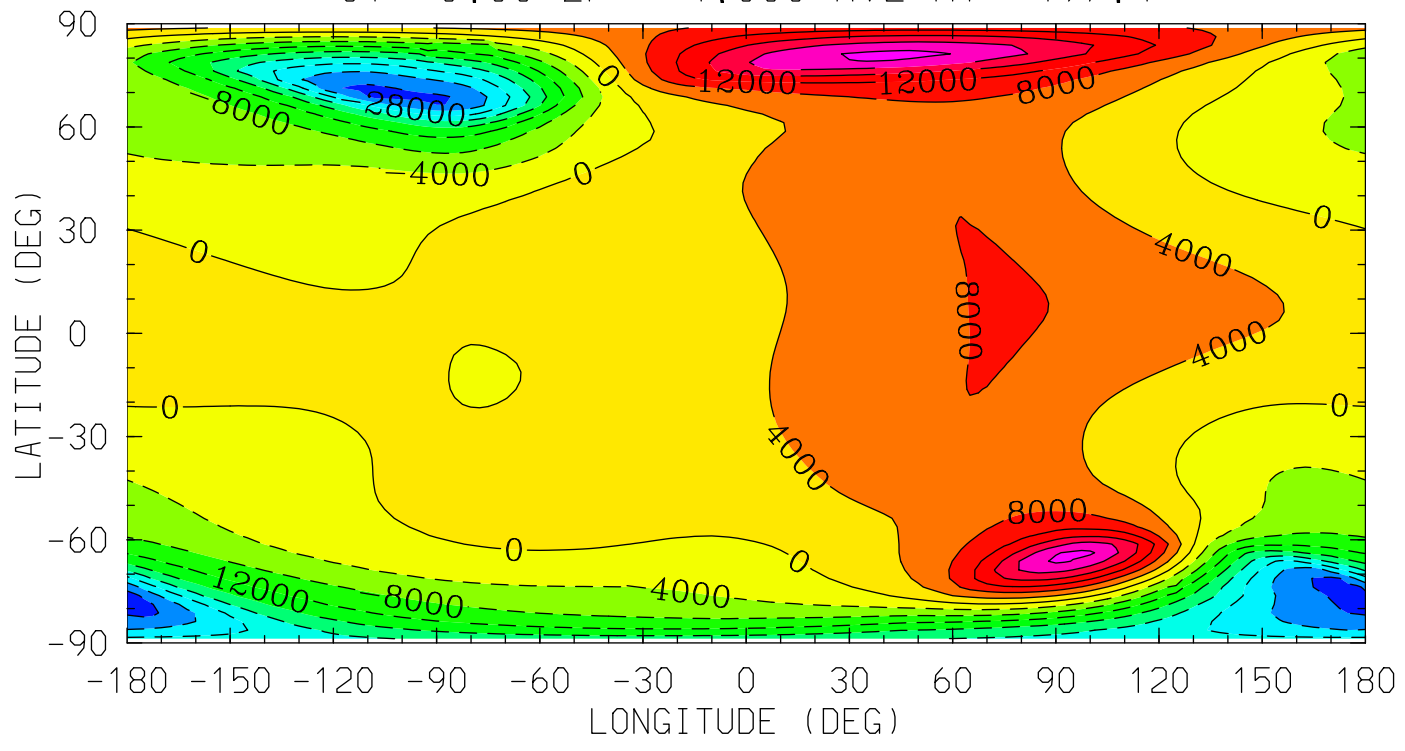
POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 2.000 AVE HT= 363.0



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

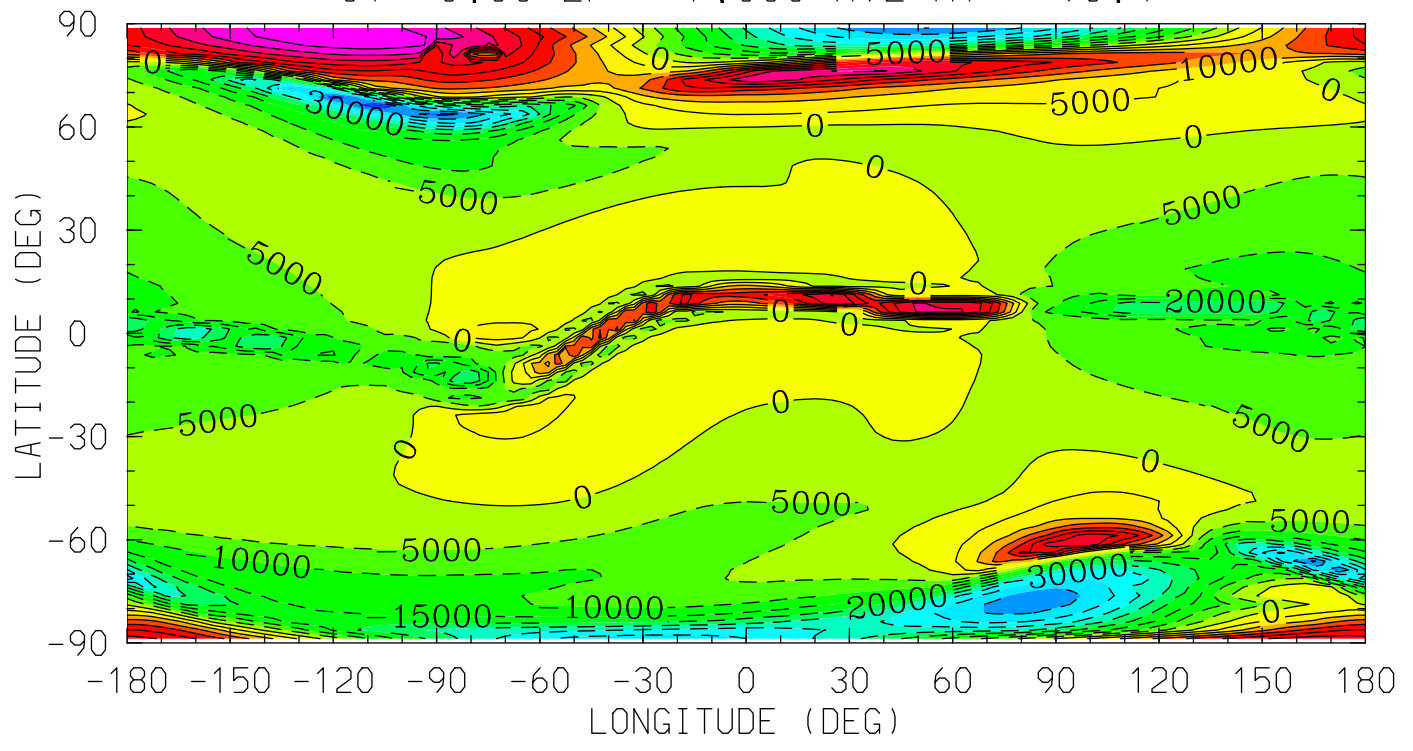
MIN,MAX= -3.3474E+04 2.5413E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 4.000 AVE HT= 497.4



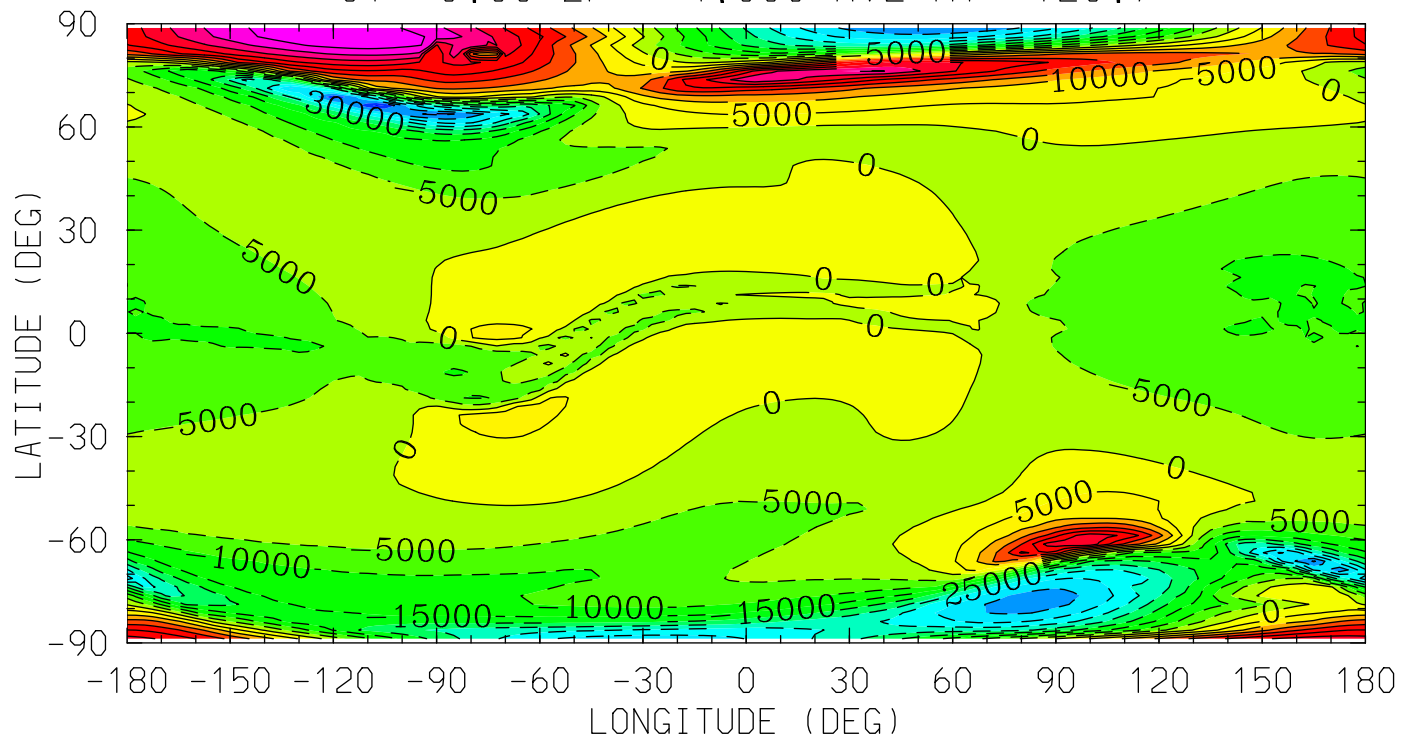
MIN,MAX= -3.3430E+04 2.5255E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



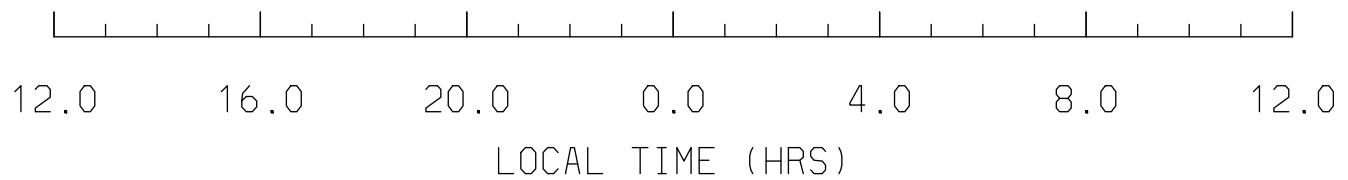
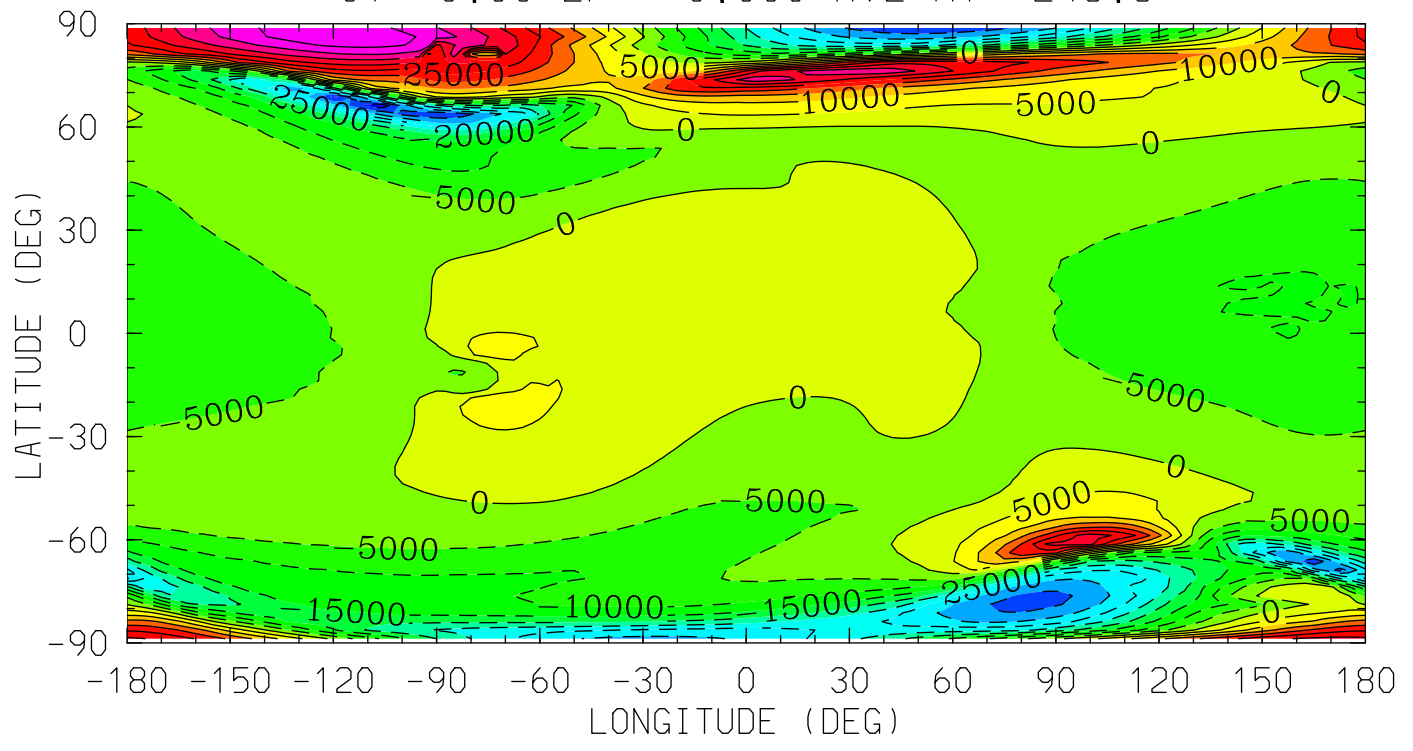
MIN,MAX= -5.1757E+04 4.9659E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 120.7



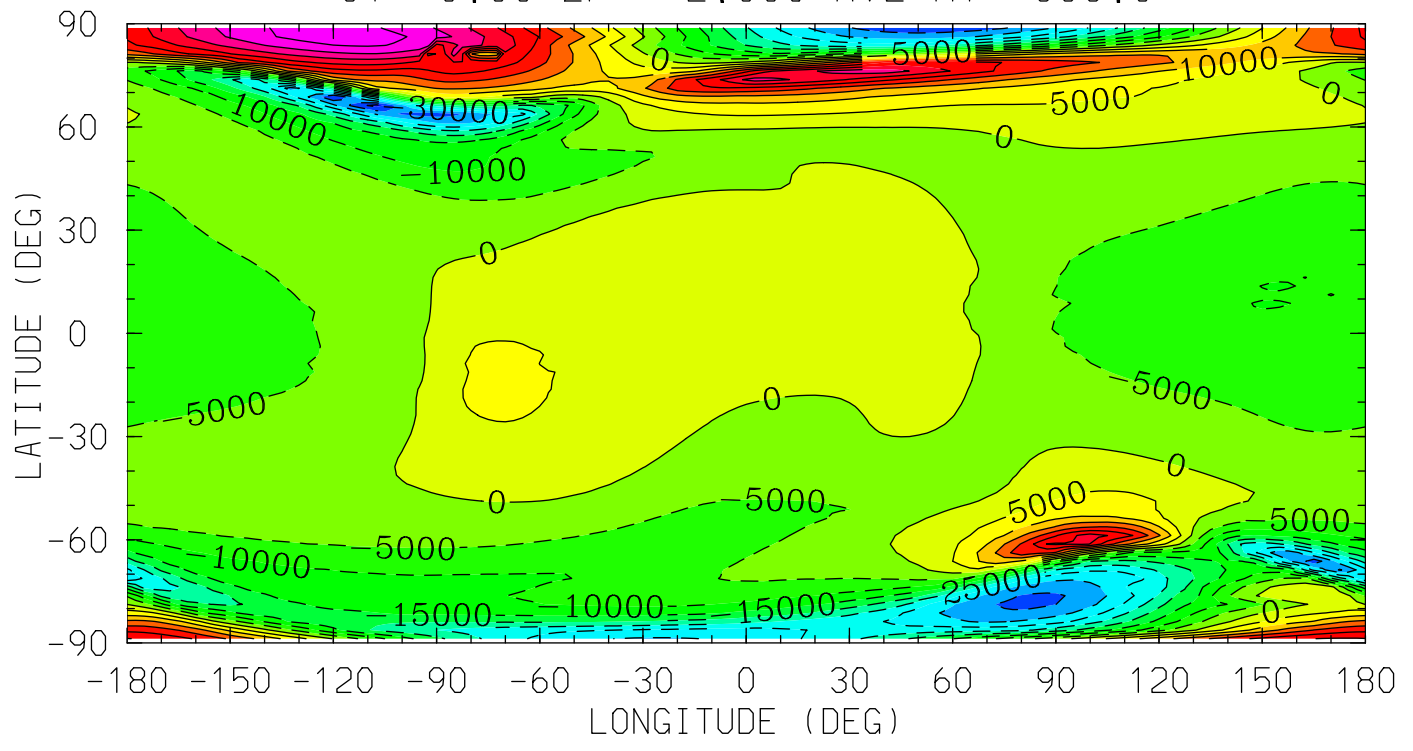
MIN,MAX= -5.1233E+04 4.9470E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 248.8



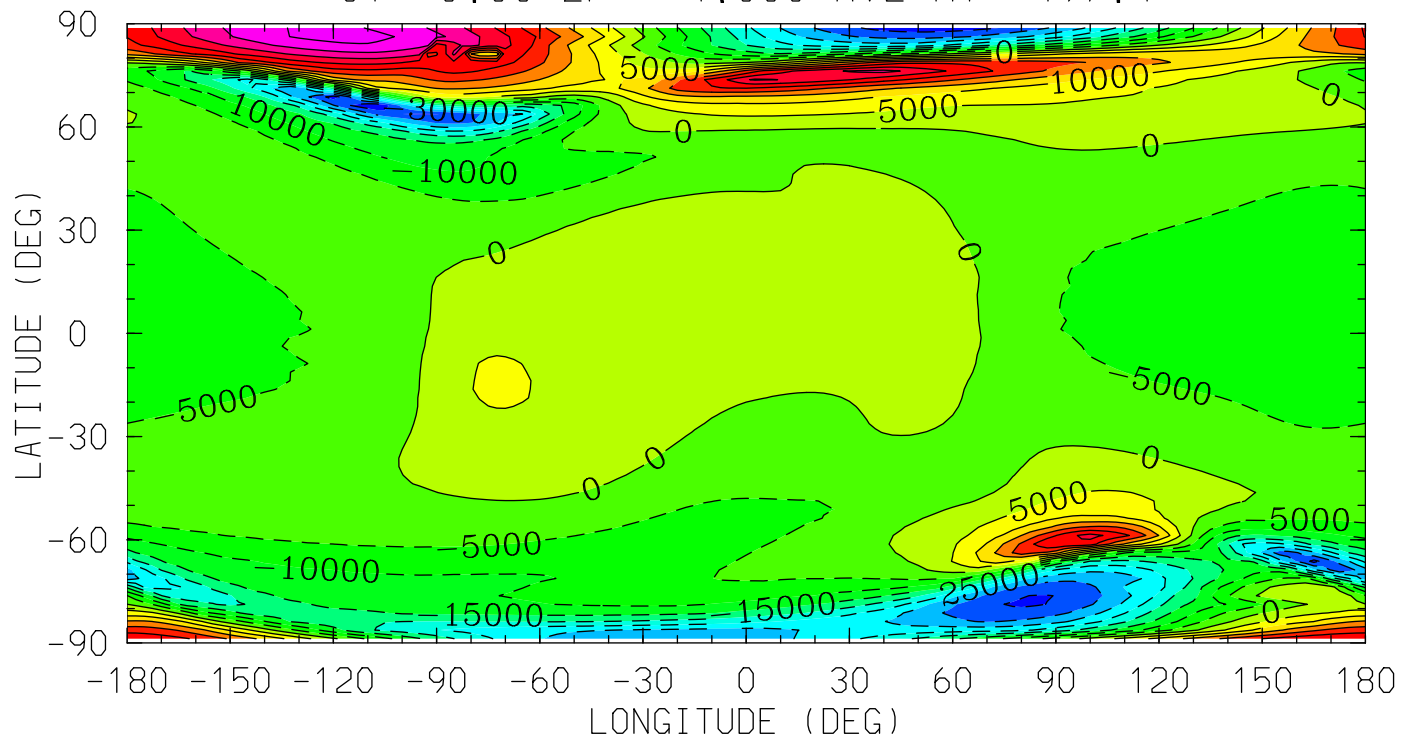
MIN,MAX= -4.8855E+04 4.8523E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 363.0



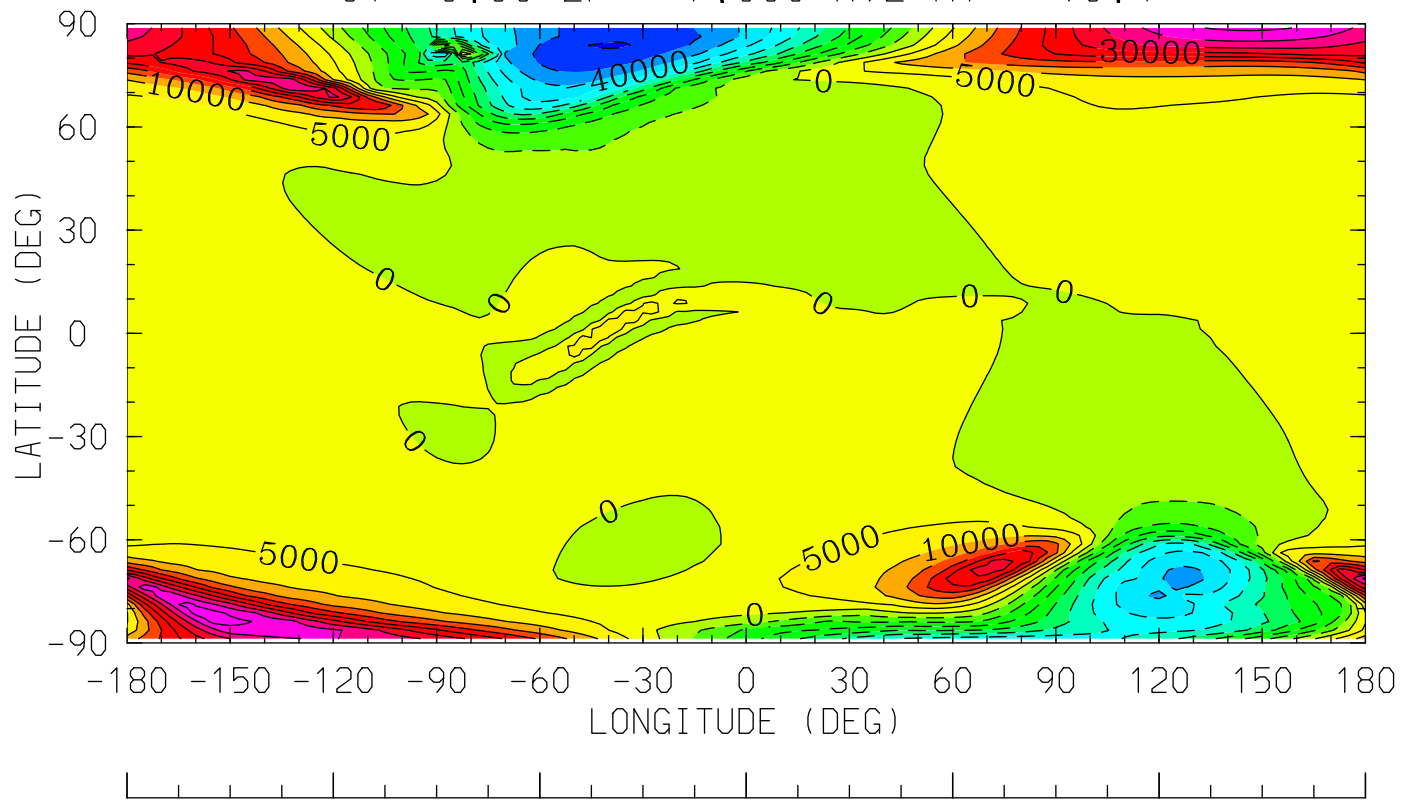
MIN,MAX= -4.6743E+04 4.7680E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 497.4



MIN,MAX= -4.4310E+04 4.6687E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

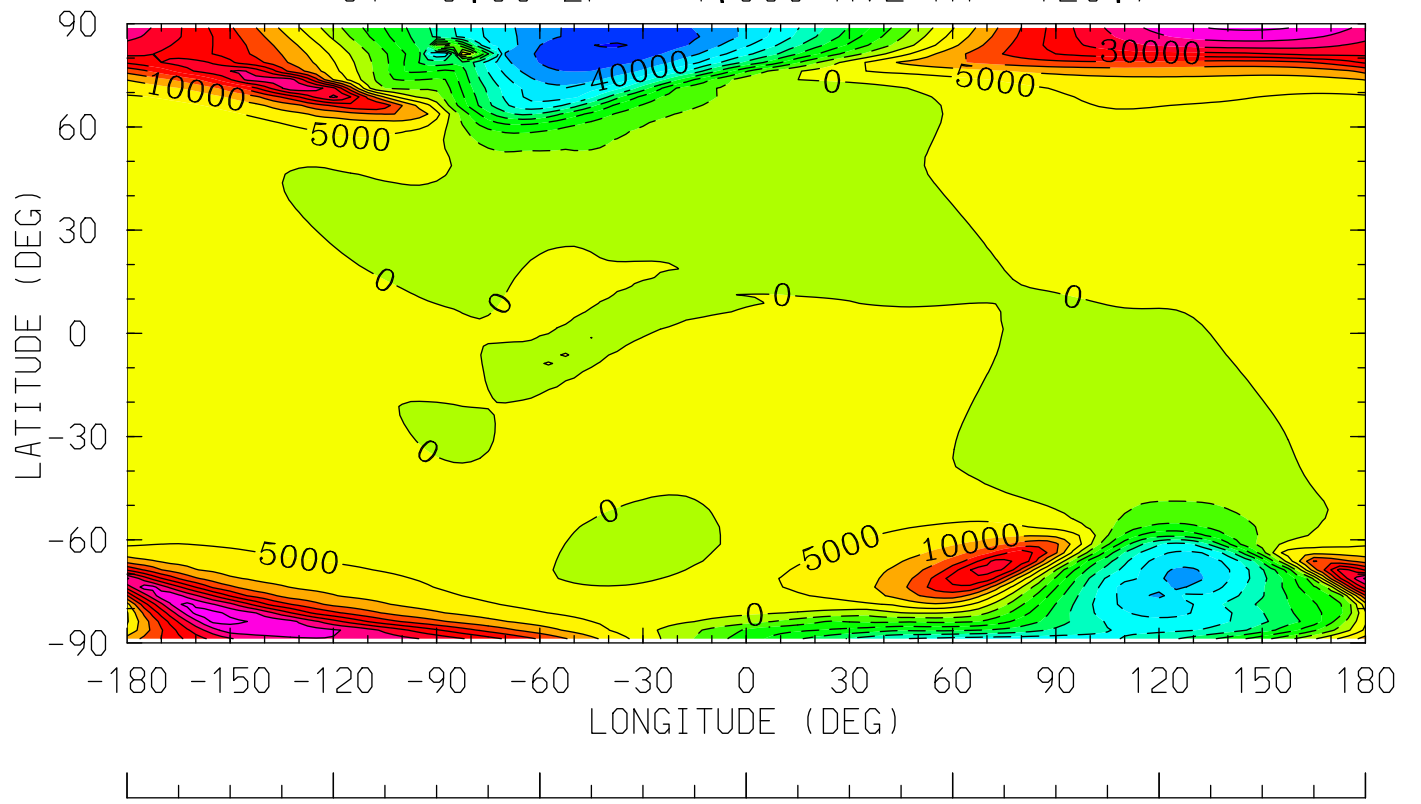
VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -5.0618E+04 4.8251E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

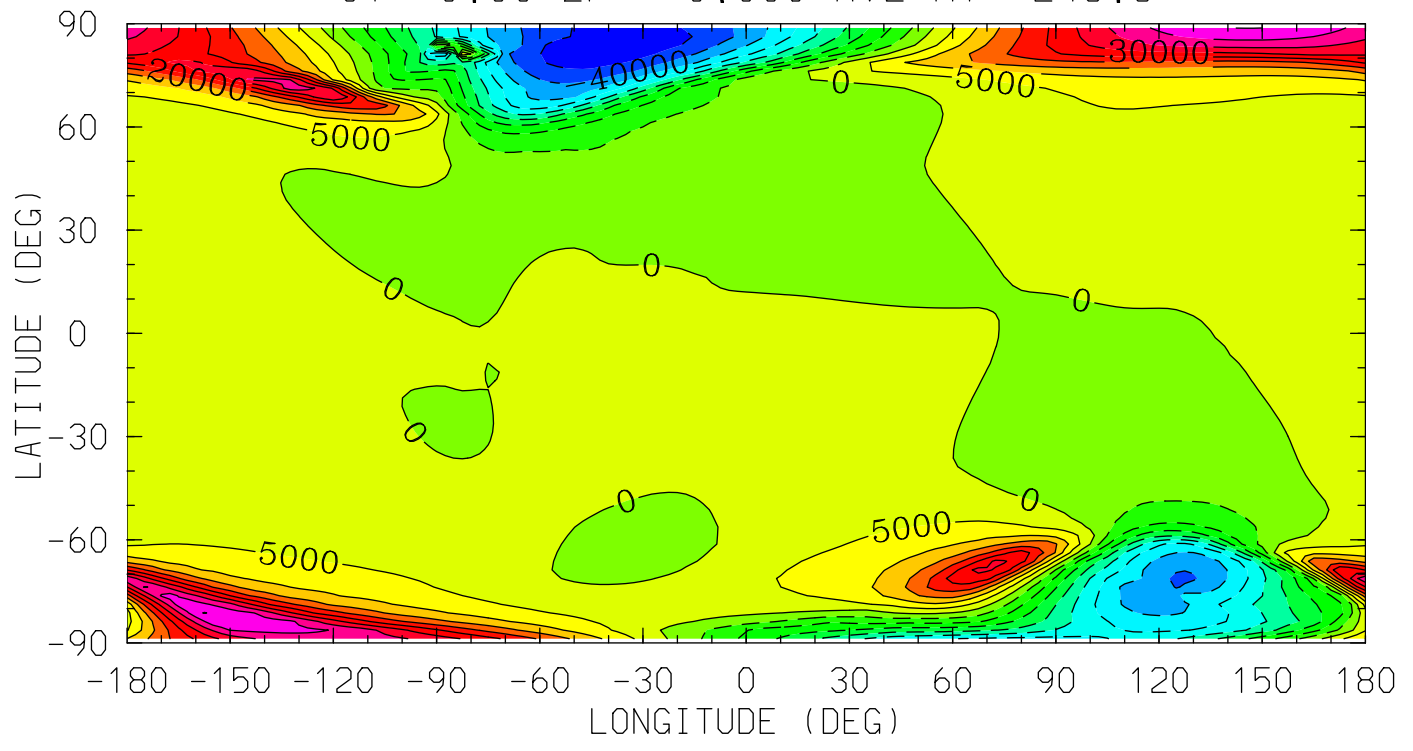
VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 120.7



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

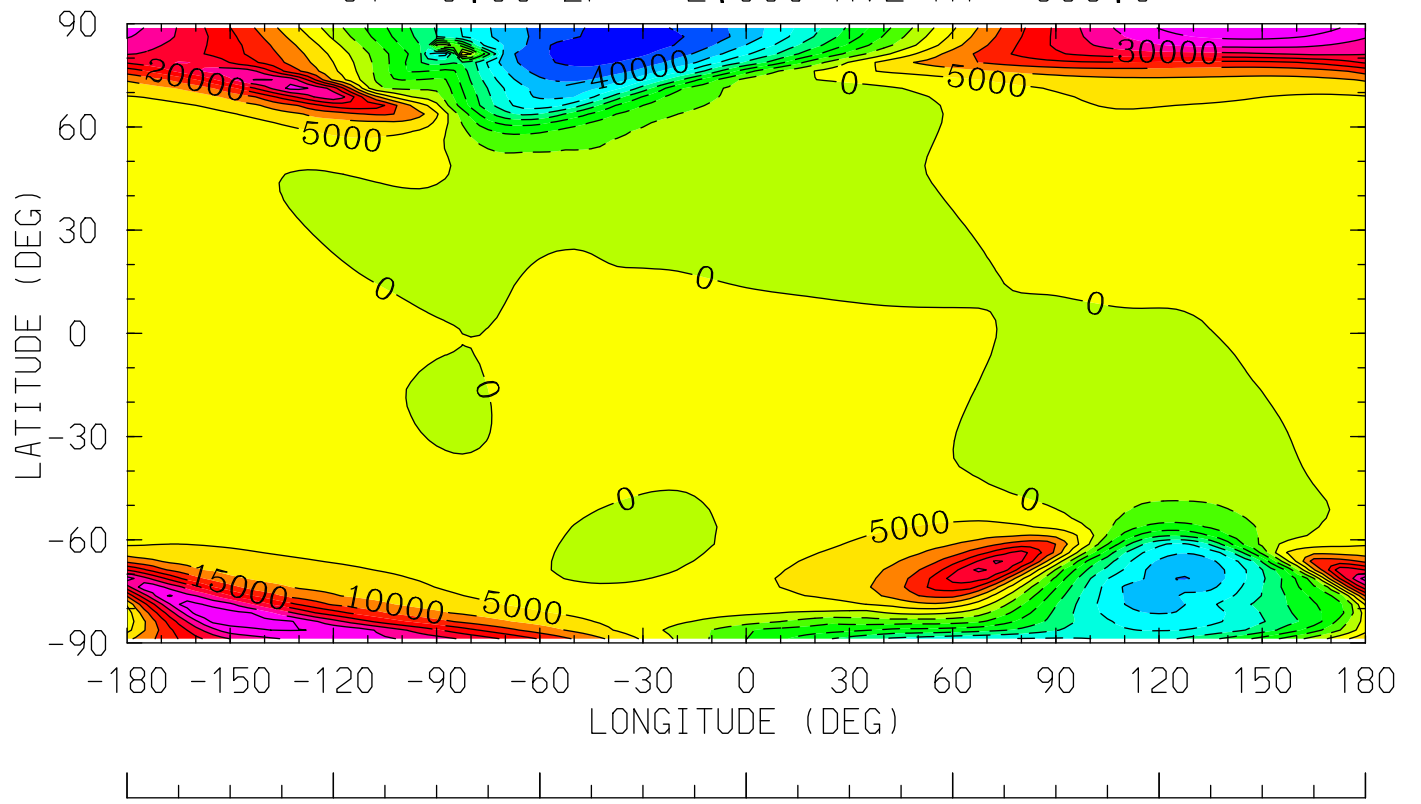
MIN,MAX= -5.0423E+04 4.7759E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 248.8



MIN,MAX= -4.9488E+04 4.5248E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

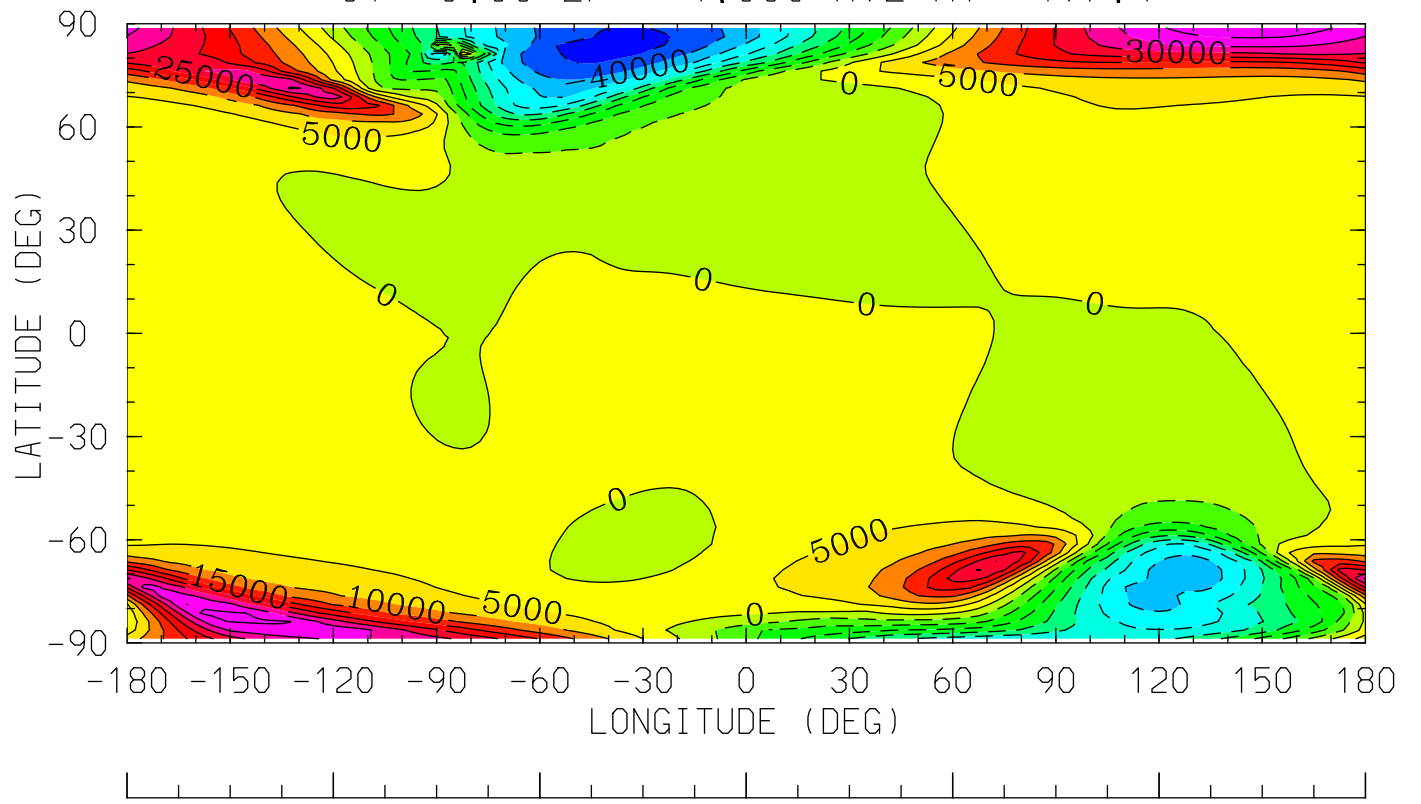
VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 363.0



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

MIN,MAX= -4.8641E+04 4.4387E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

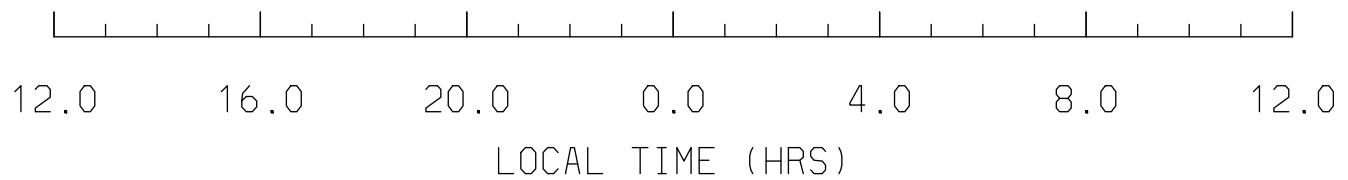
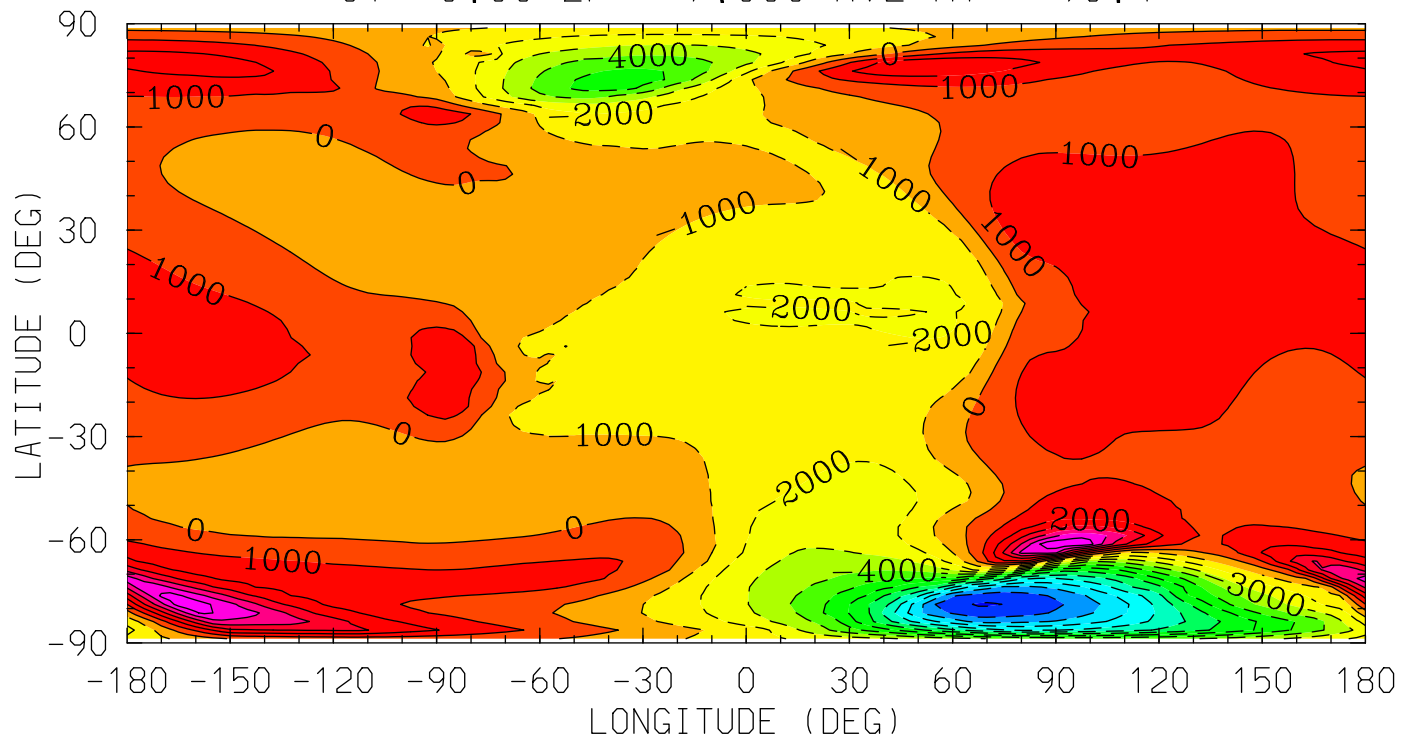
VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 497.4



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

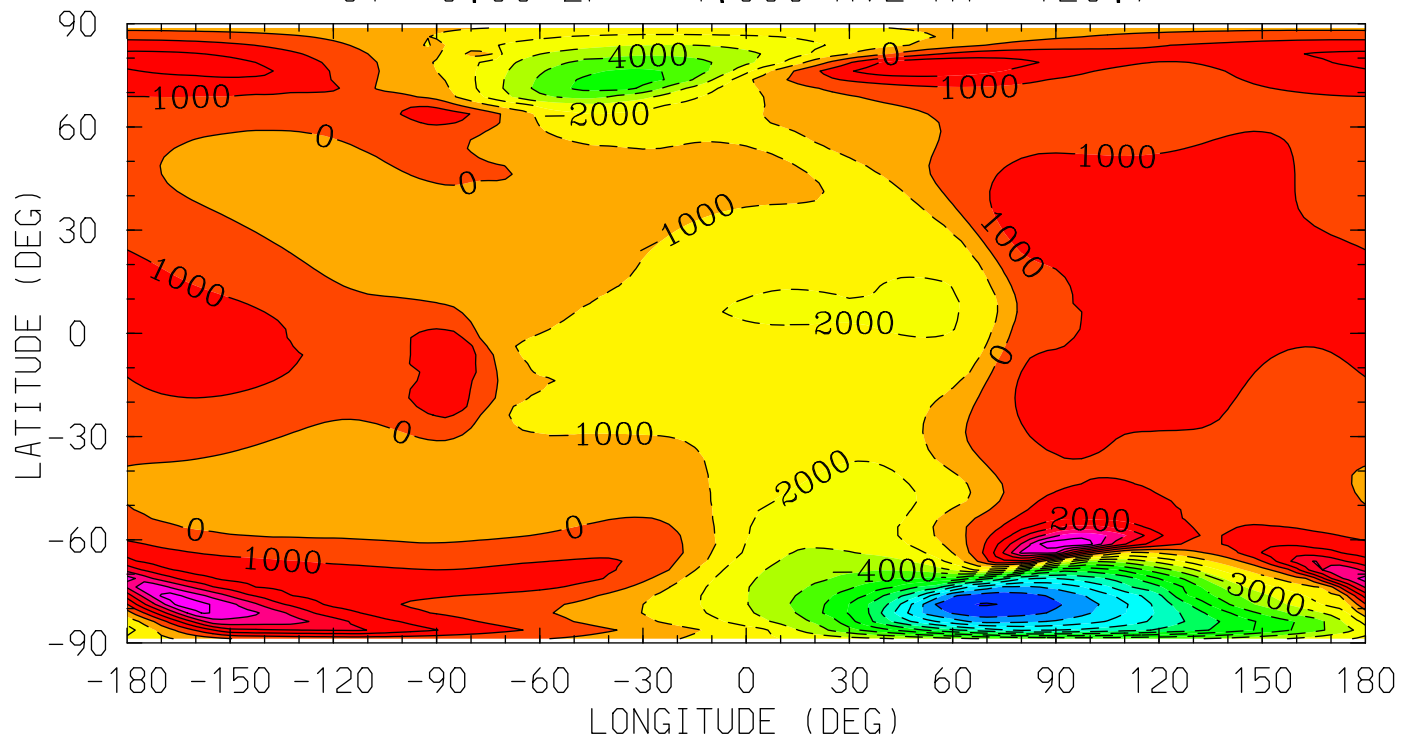
MIN,MAX= -4.7661E+04 4.3549E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



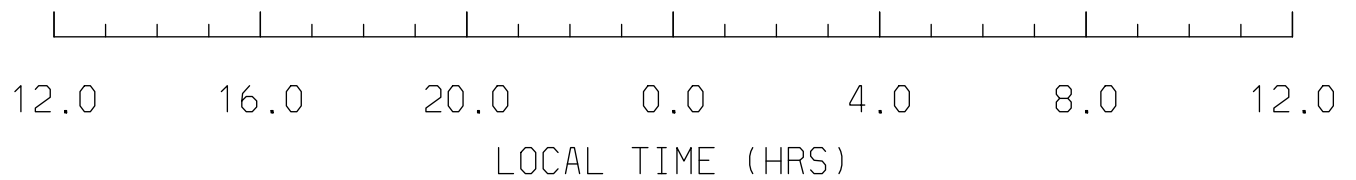
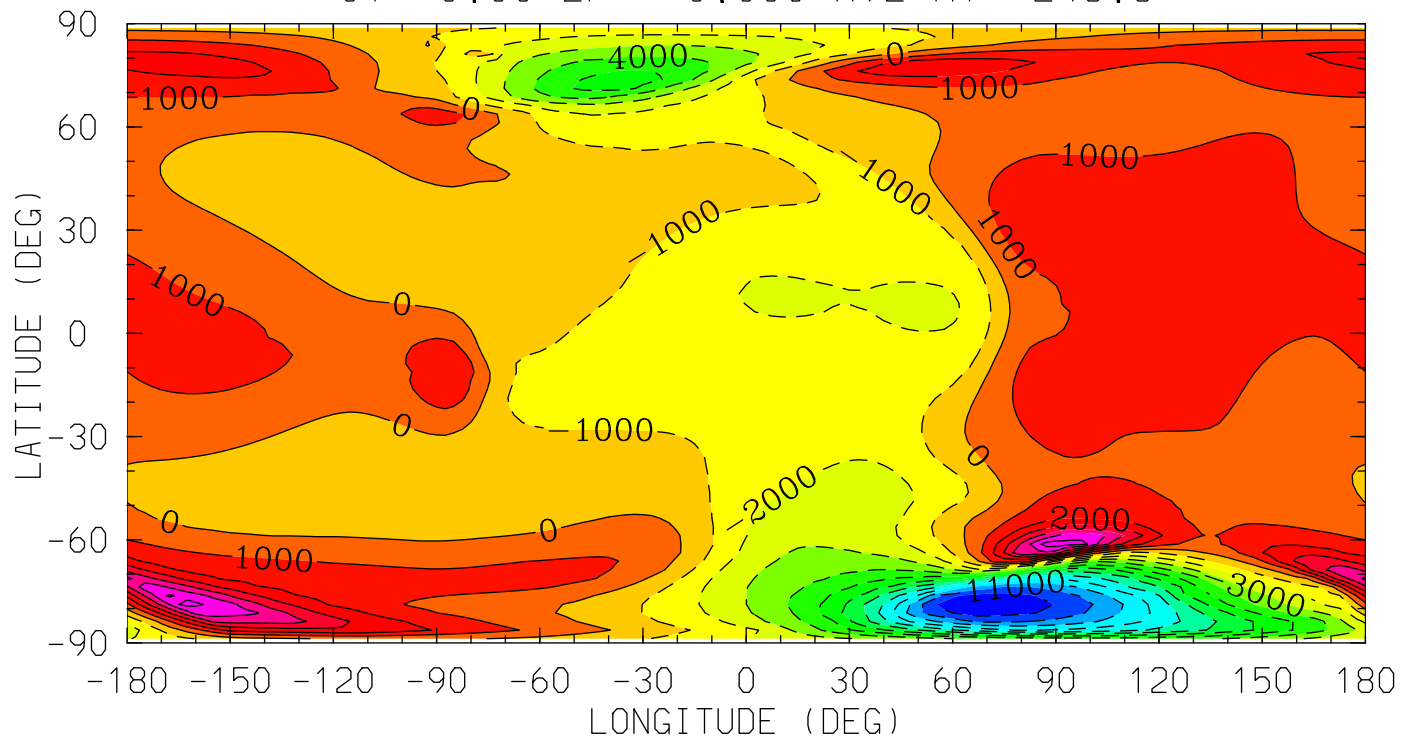
MIN,MAX= -1.3101E+04 6.8652E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 120.7



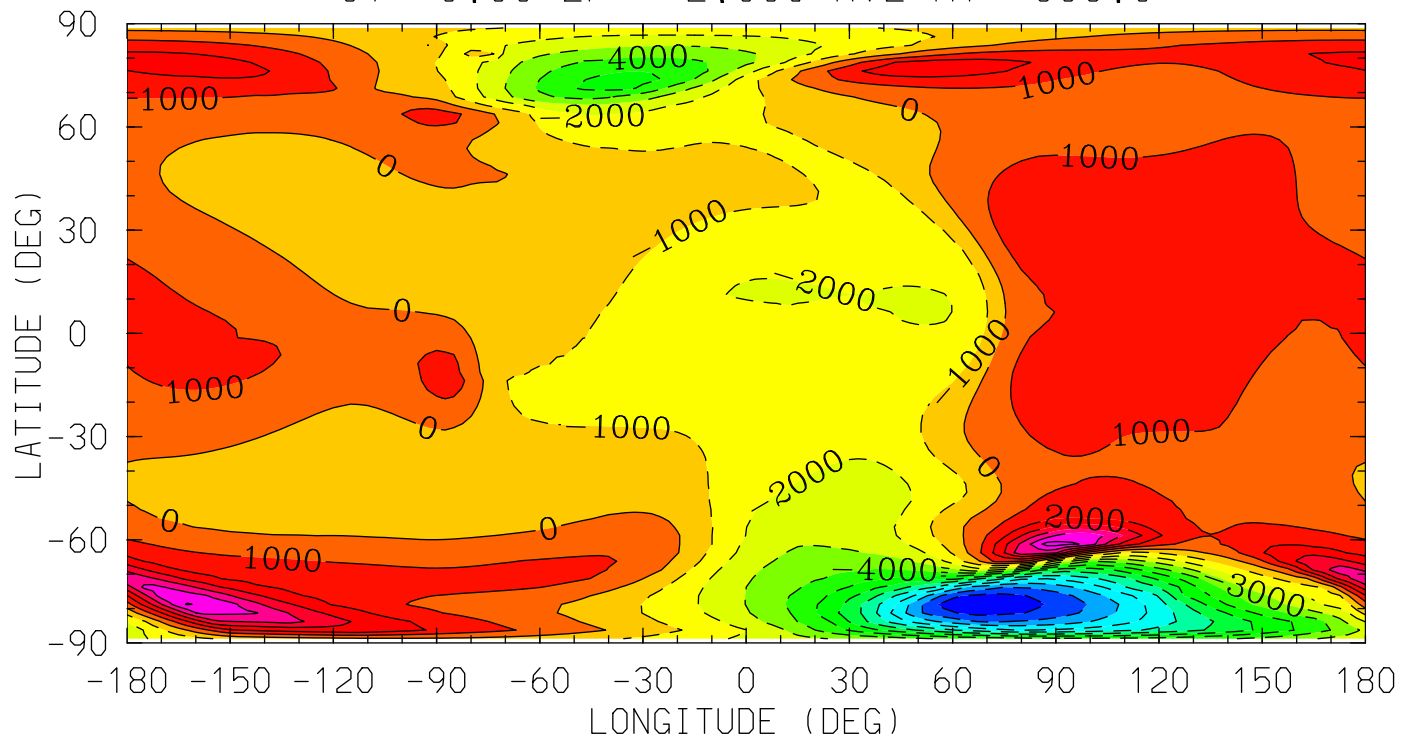
MIN,MAX= -1.3067E+04 6.7881E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 248.8



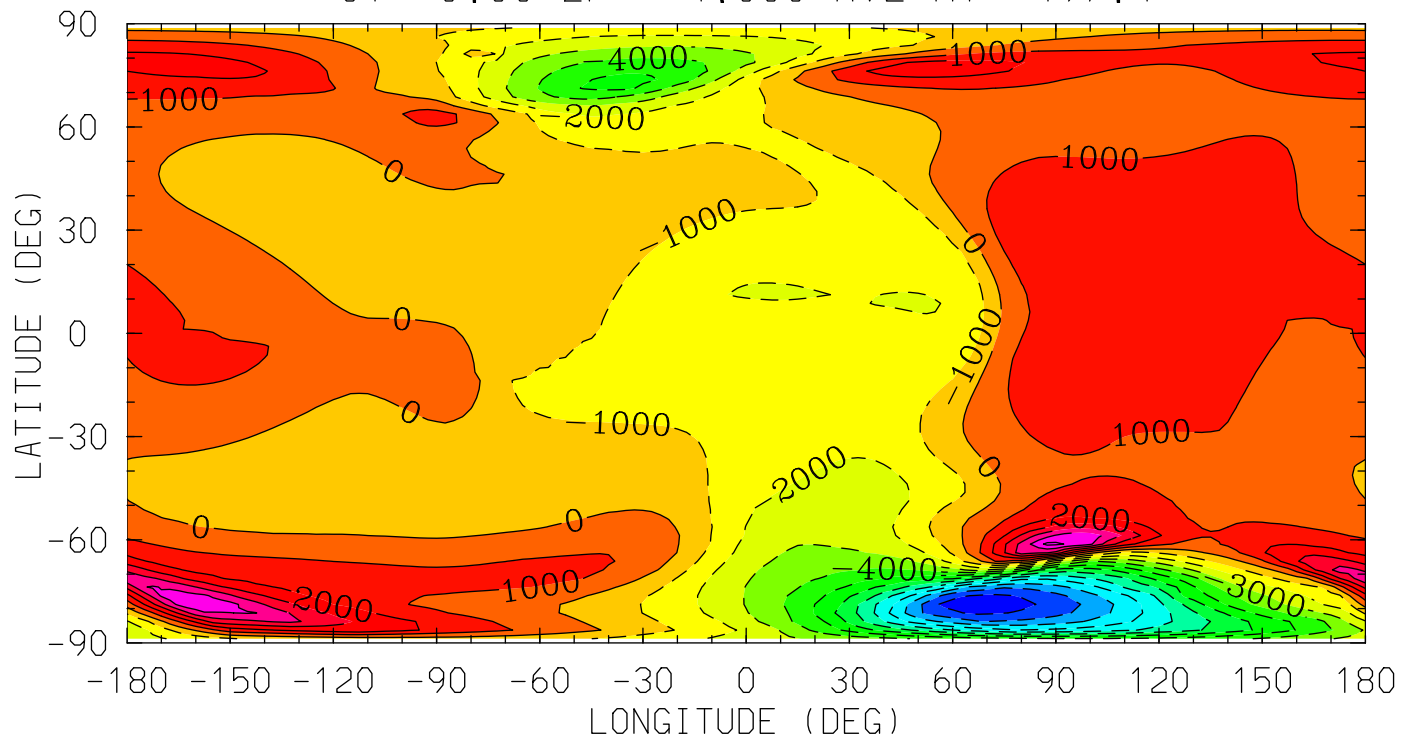
MIN,MAX= -1.2894E+04 6.5703E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 363.0



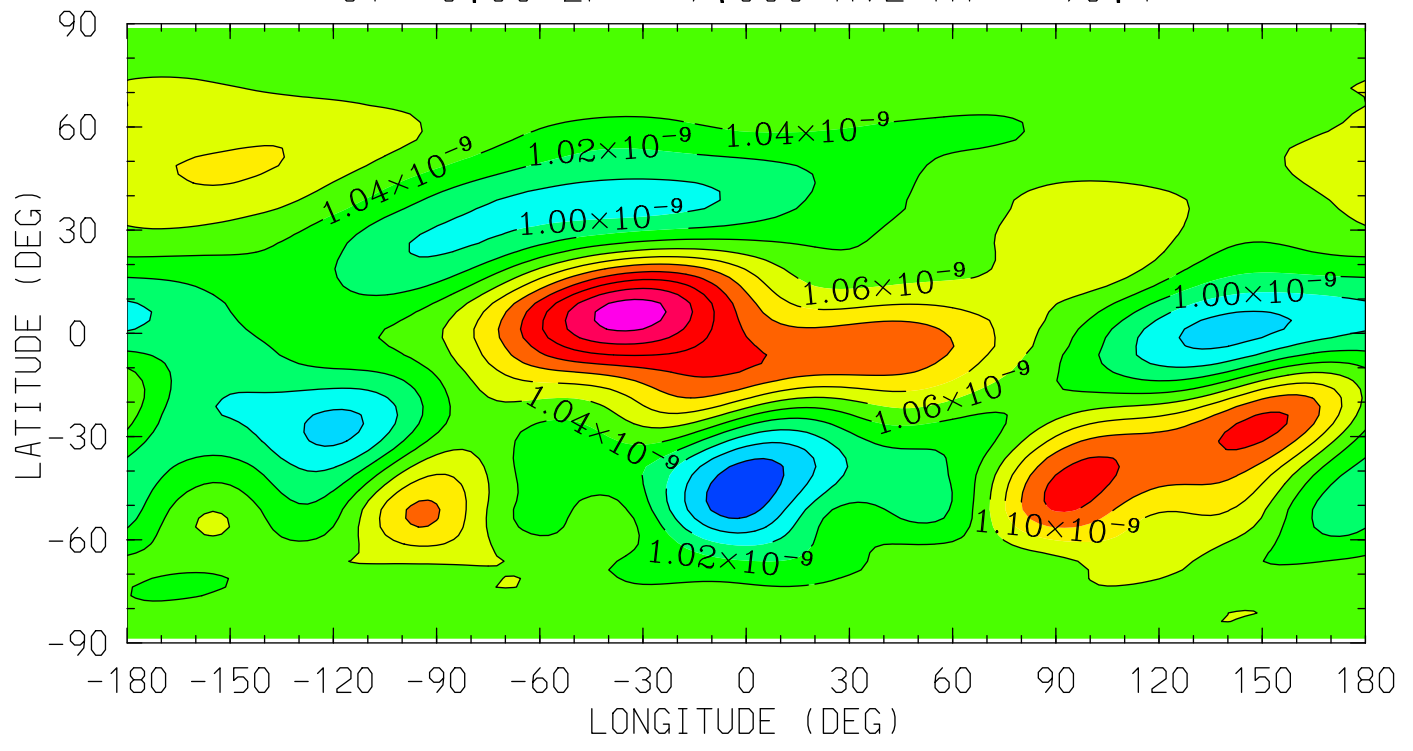
MIN,MAX= -1.2763E+04 6.4109E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 497.4



MIN,MAX= -1.2614E+04 6.2613E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

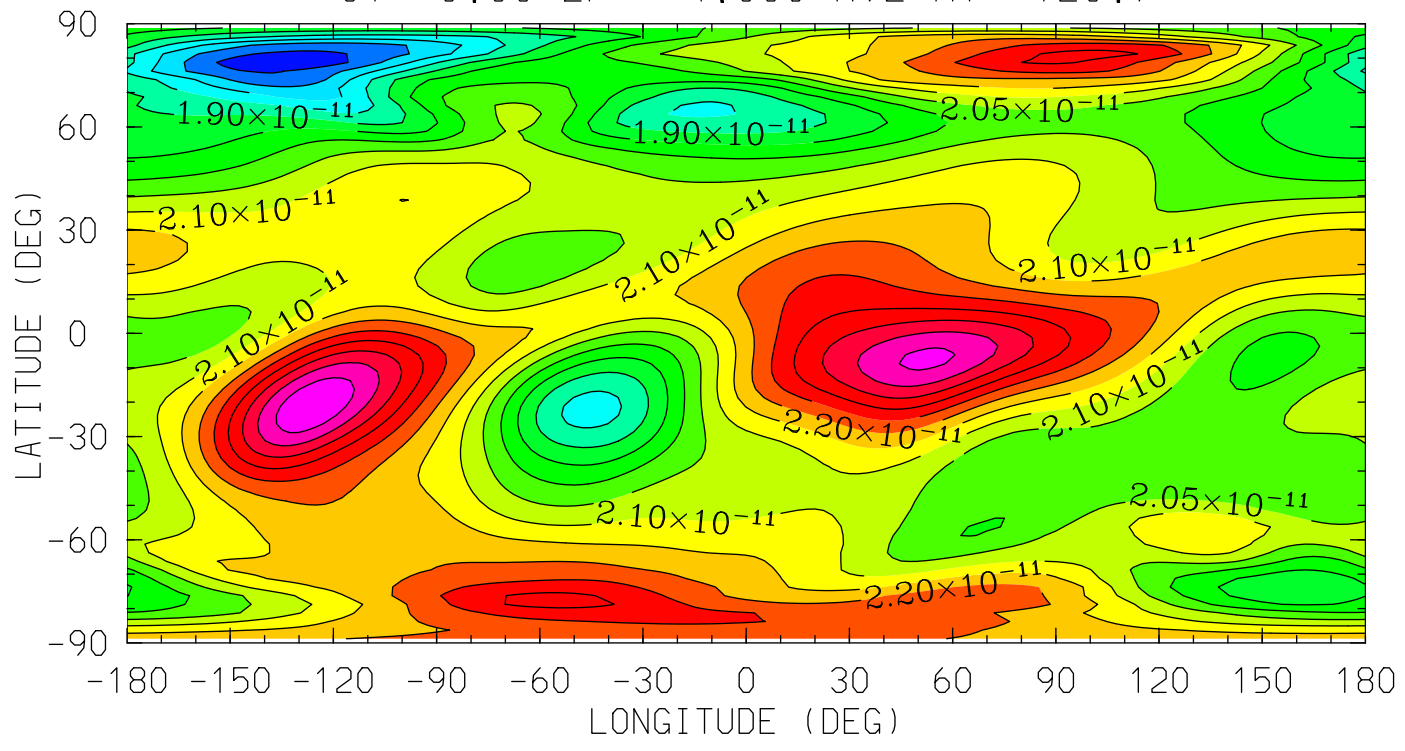
DEN (g/cm3)
Total Density
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

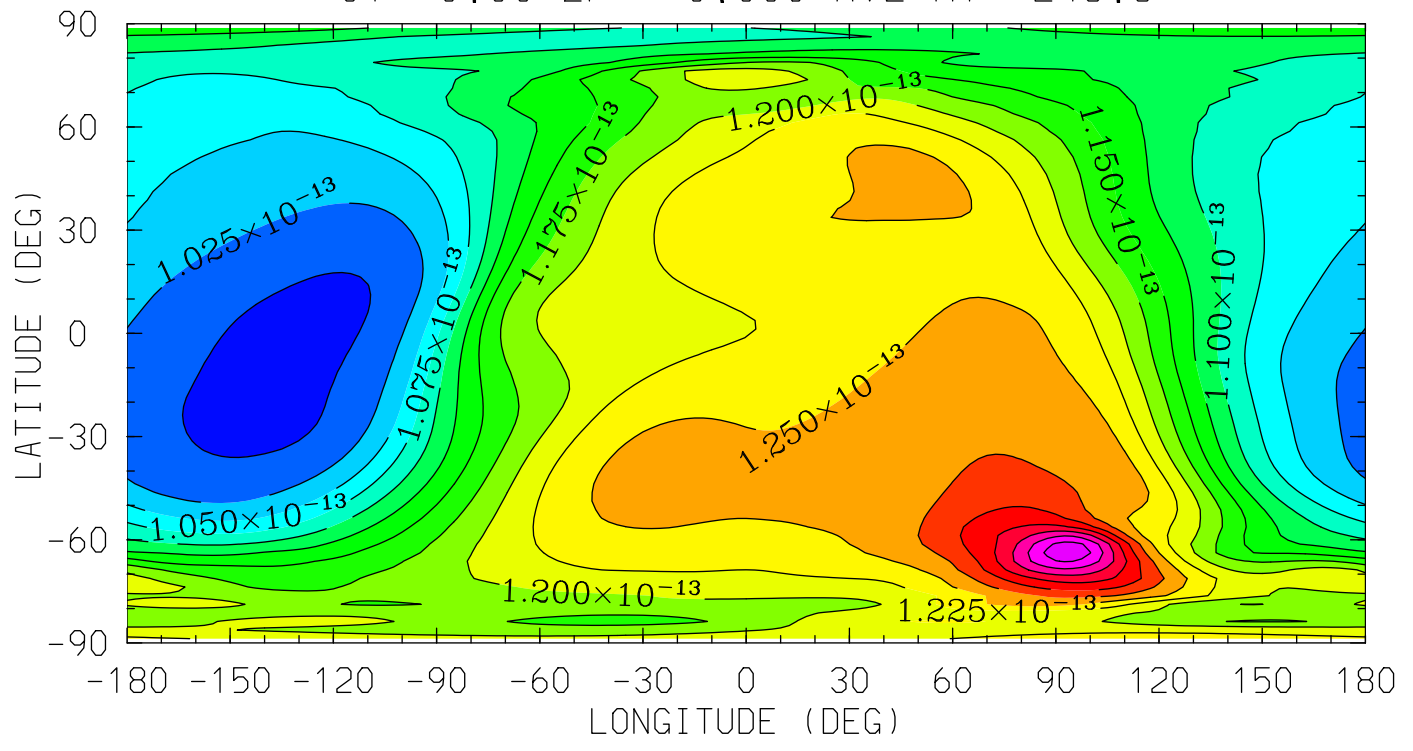
MIN,MAX= 9.4653E-10 1.1910E-09 INTERVAL= 2.0000E-11
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

DEN (g/cm³)
Total Density
UT= 0.00 ZP= -4.000 AVE HT= 120.7



MIN,MAX= 1.6555E-11 2.4945E-11 INTERVAL= 5.0000E-13
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

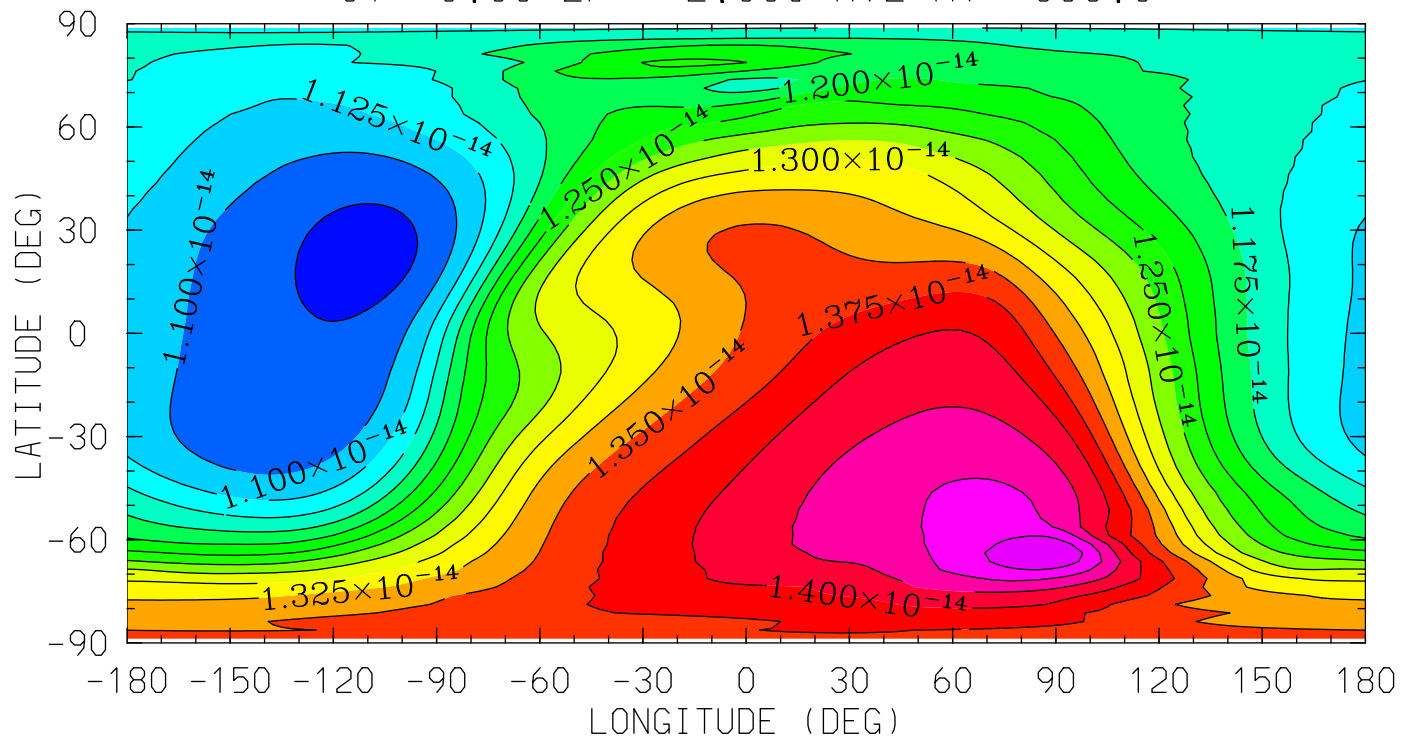
DEN (g/cm3)
Total Density
UT= 0.00 ZP= 0.000 AVE HT= 248.8



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

MIN,MAX= 9.9380E-14 1.4192E-13 INTERVAL= 2.5000E-15
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

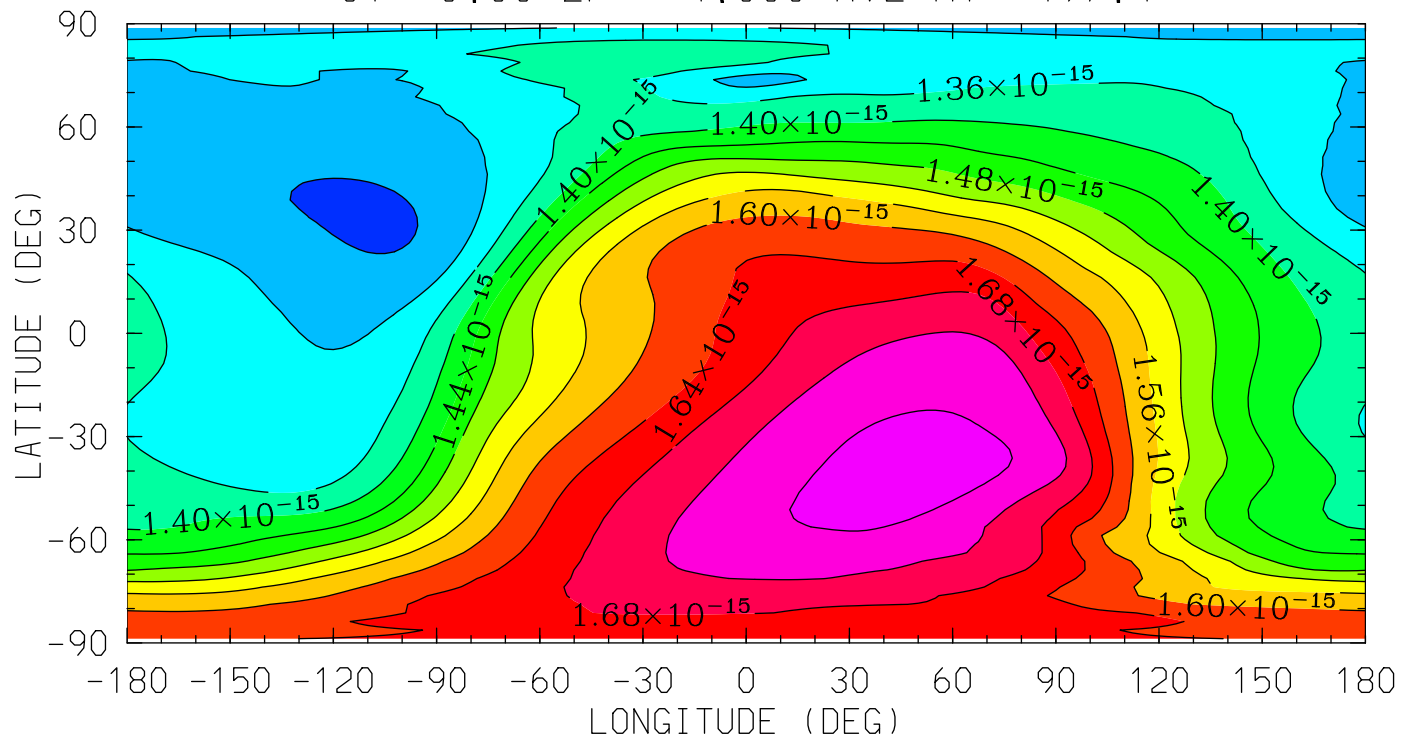
DEN (g/cm³)
Total Density
UT= 0.00 ZP= 2.000 AVE HT= 363.0



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

MIN,MAX= 1.0654E-14 1.4993E-14 INTERVAL= 2.5000E-16
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

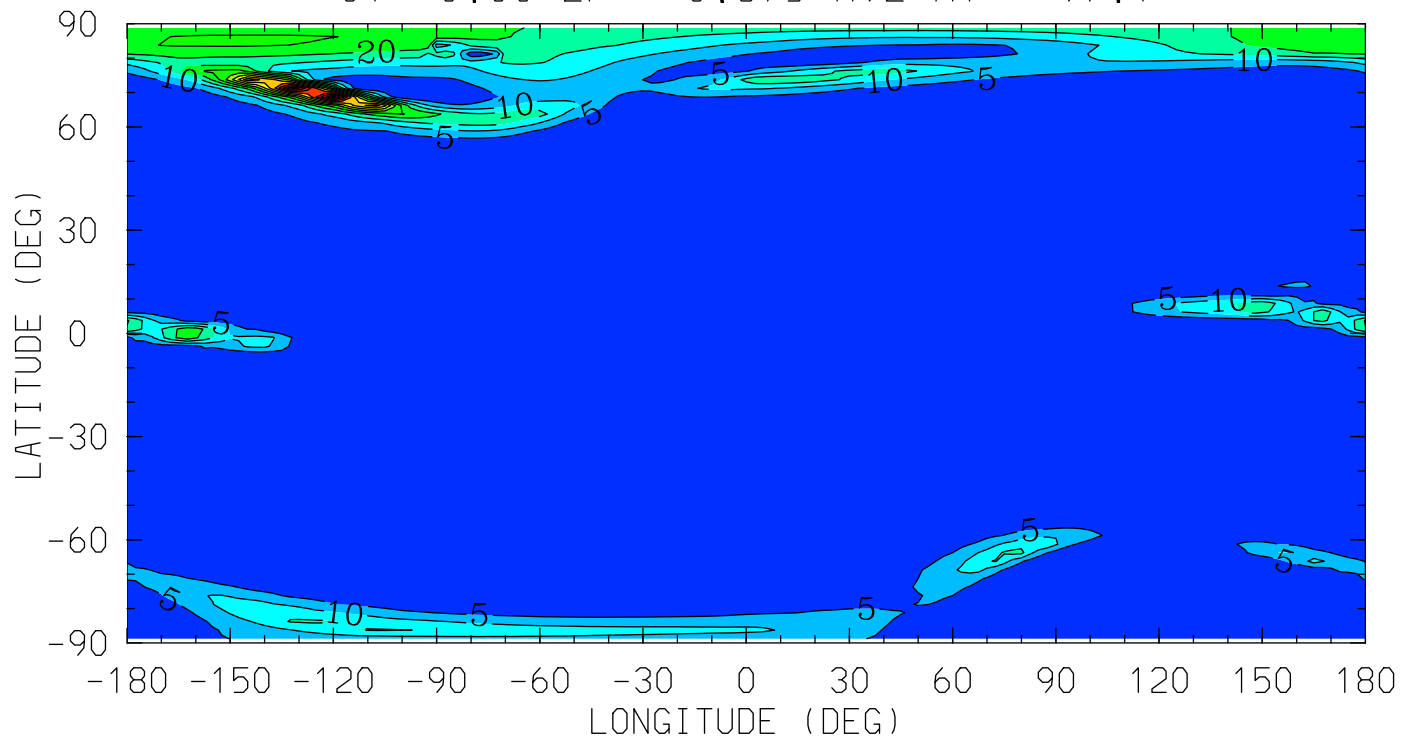
DEN (g/cm³)
Total Density
UT= 0.00 ZP= 4.000 AVE HT= 497.4



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

MIN,MAX= 1.2726E-15 1.7786E-15 INTERVAL= 4.0000E-17
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

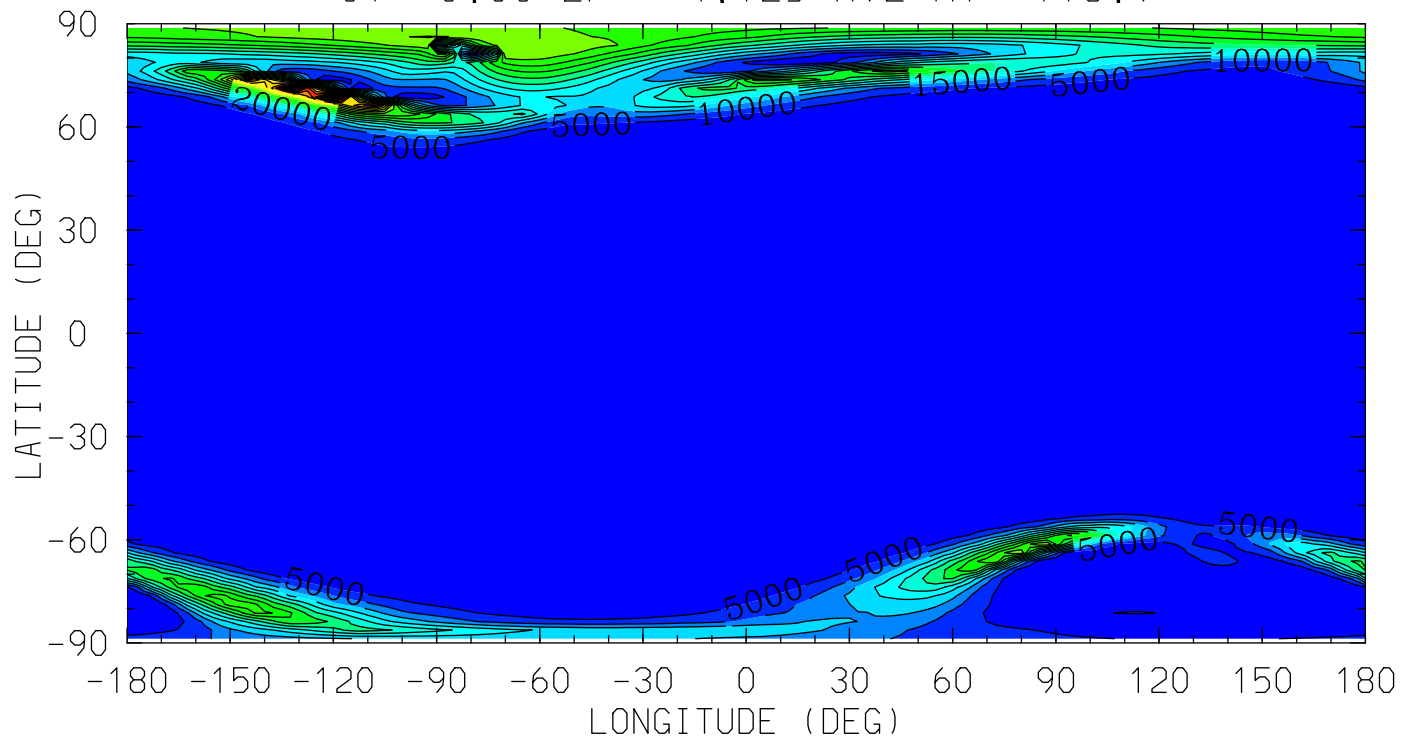
QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

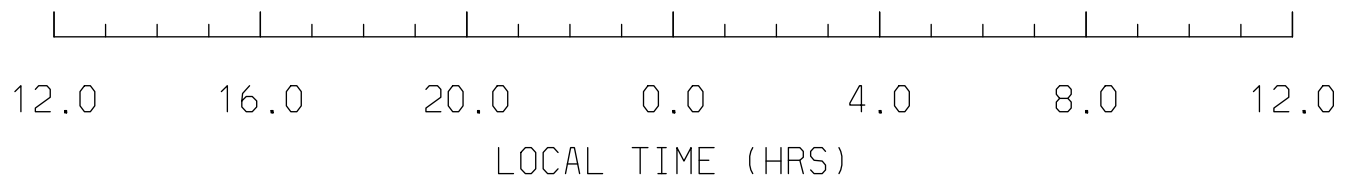
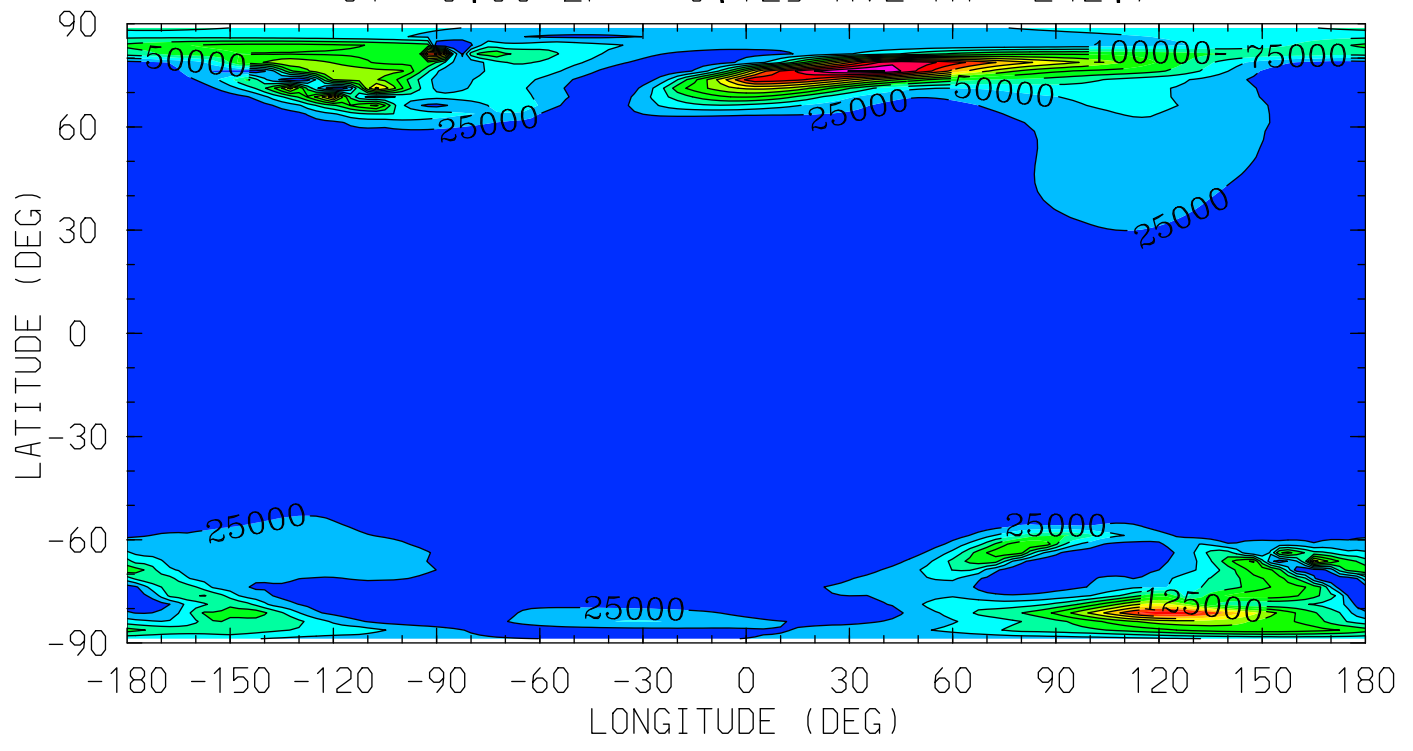
MIN,MAX= 1.6053E-04 6.7558E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= -4.125 AVE HT= 118.9



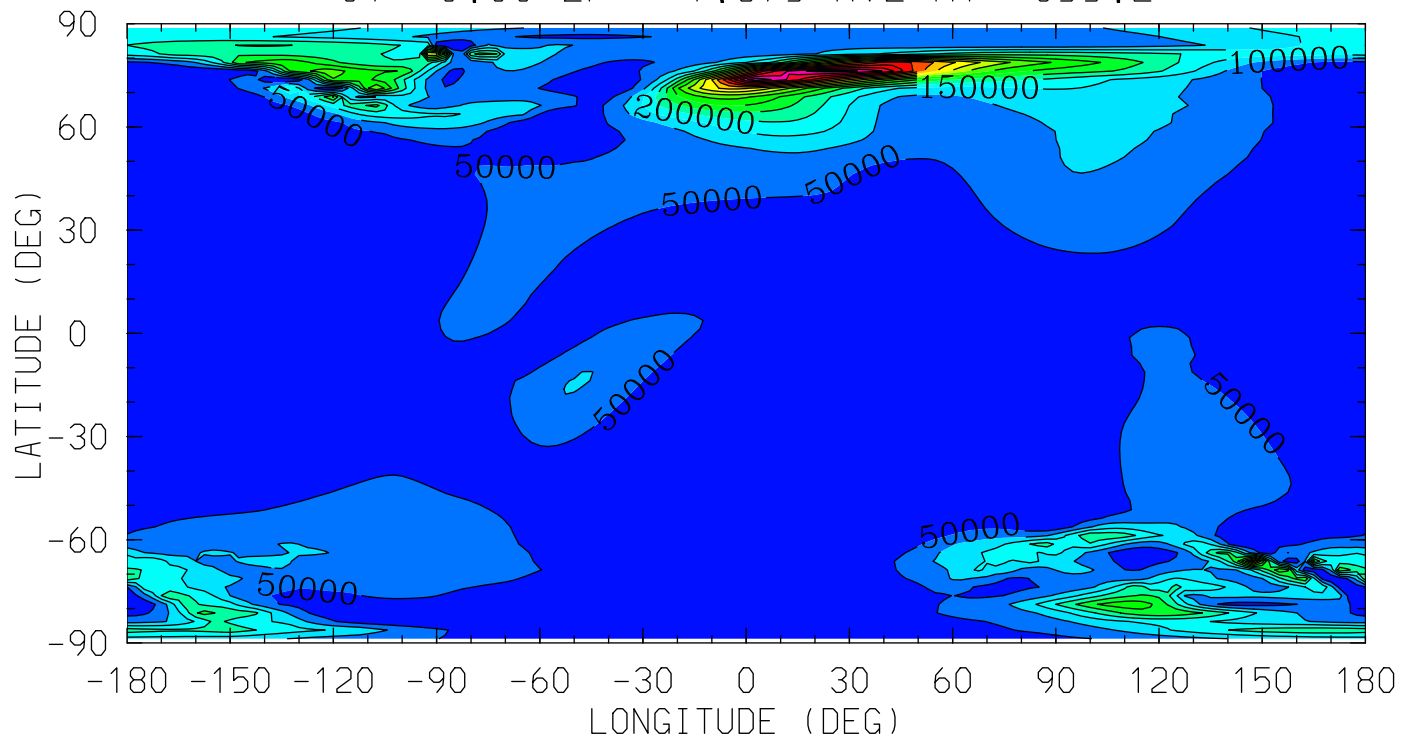
MIN,MAX= 1.0447E-01 1.0523E+05 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= -0.125 AVE HT= 242.7



MIN,MAX= 7.0429E-01 3.2881E+05 INTERVAL= 2.5000E+04
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

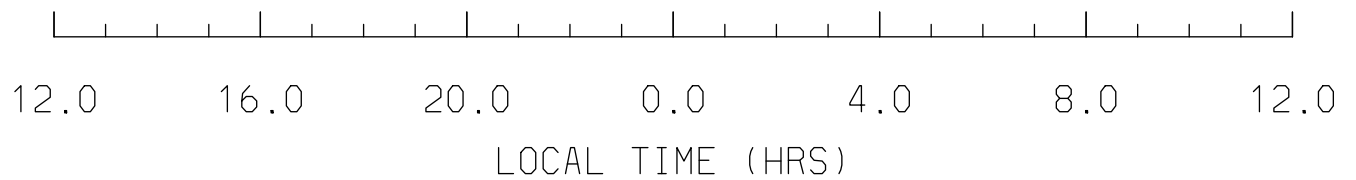
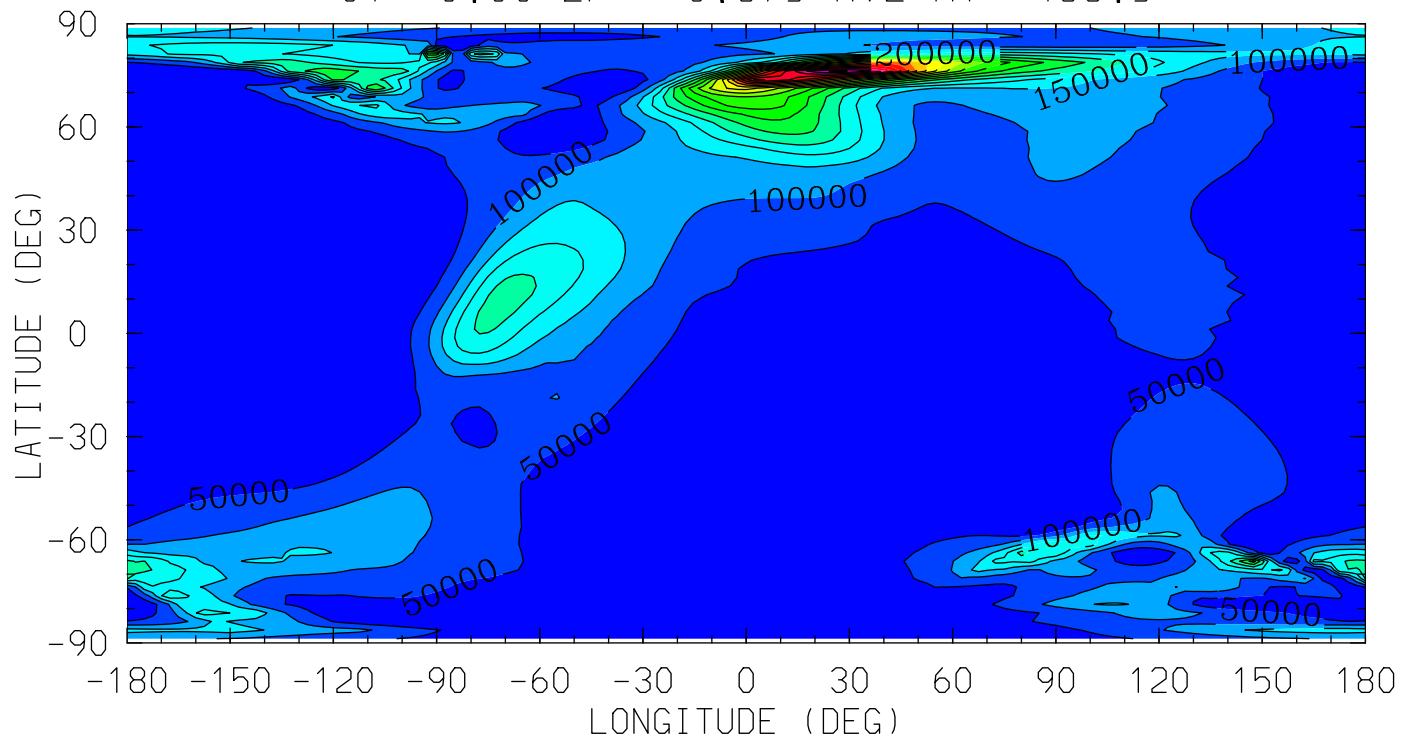
QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= 1.875 AVE HT= 355.2



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

MIN,MAX= 3.4977E+01 8.3565E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= 3.875 AVE HT= 488.5

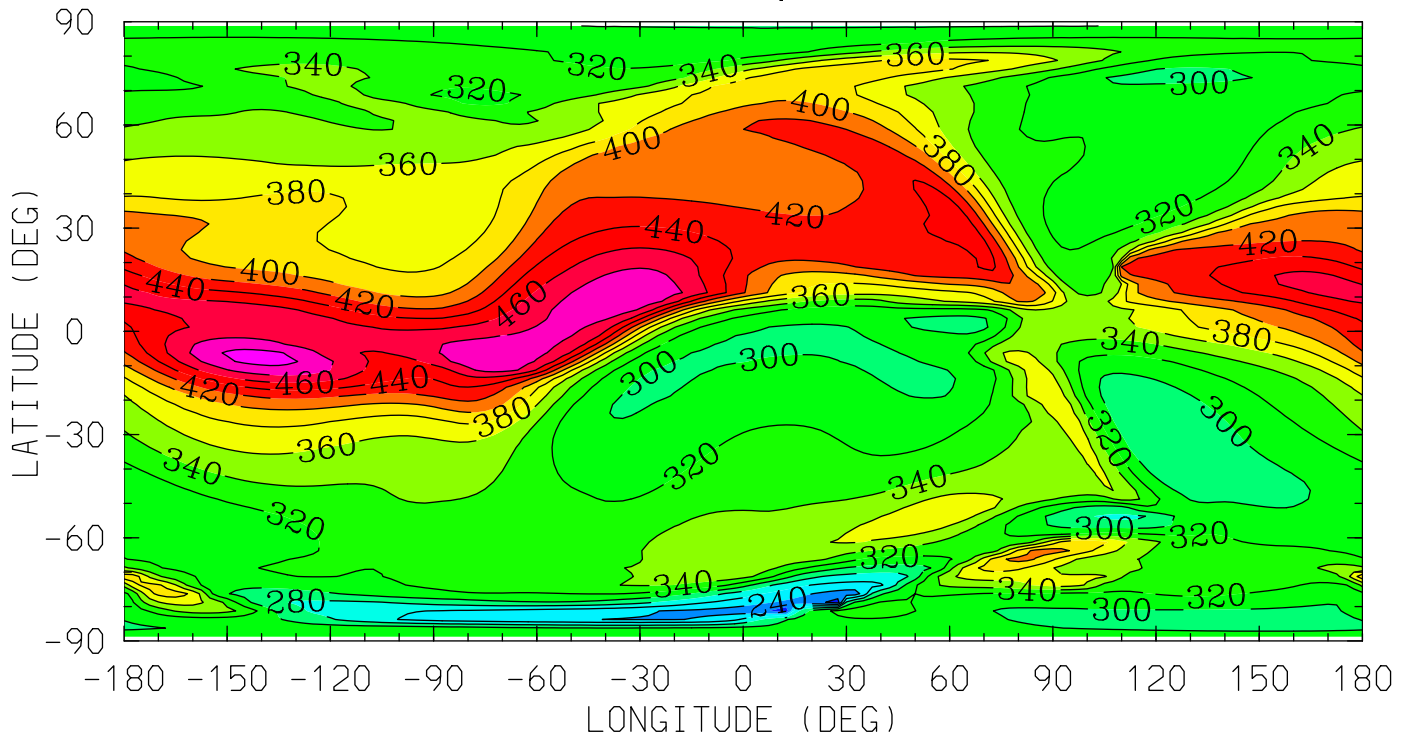


MIN,MAX= 5.8063E+01 9.5446E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

HMF2 (KM)

HMF2

UT= 0.00



12.0 16.0 20.0 0.0 4.0 8.0 12.0

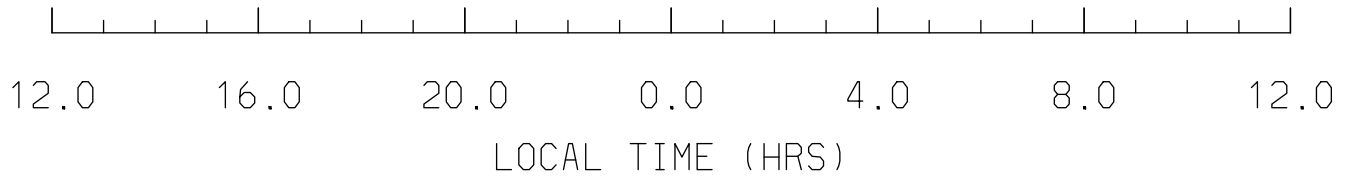
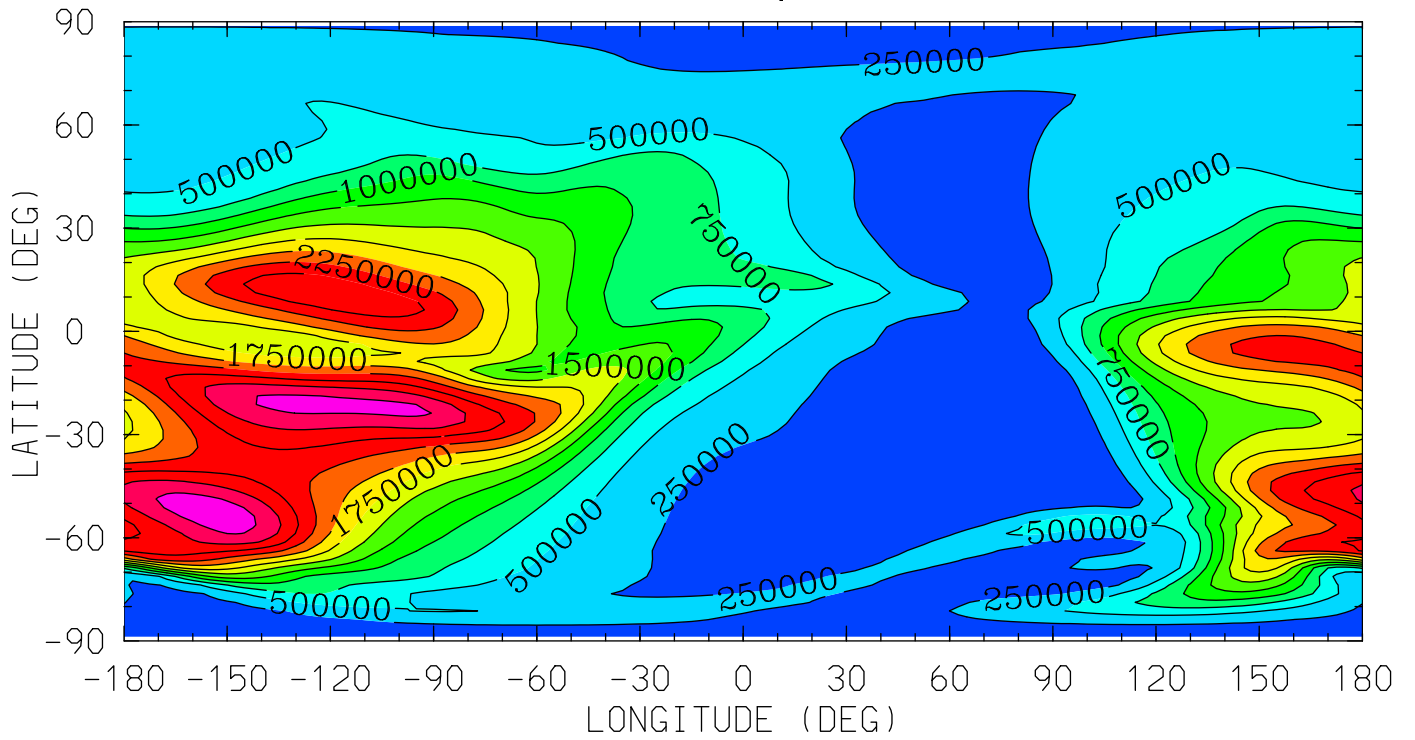
LOCAL TIME (HRS)

MIN,MAX= 2.0781E+02 5.0631E+02 INTERVAL= 2.0000E+01

tiegcm_trunk (DAY,HR,MIN=177, 0, 0)

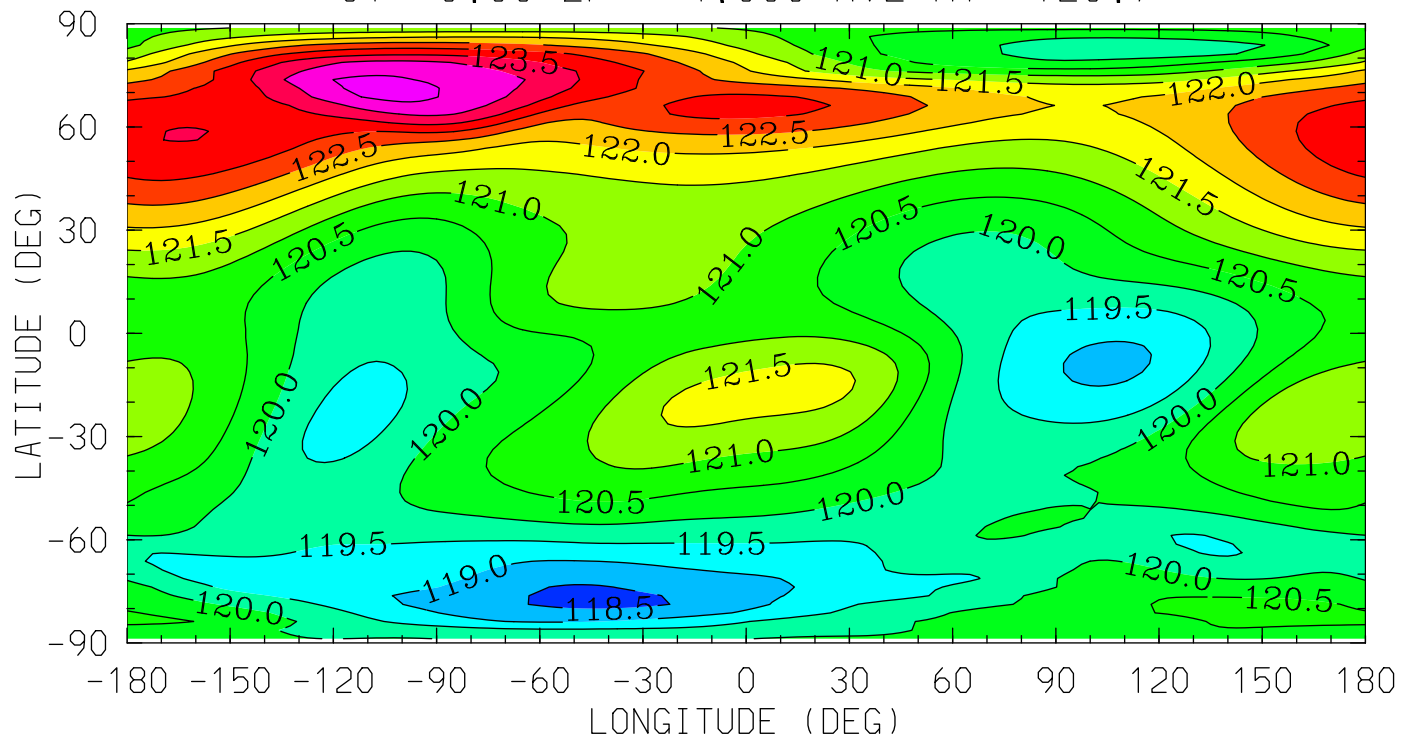
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

NMF2 ()
NMF2
UT= 0.00



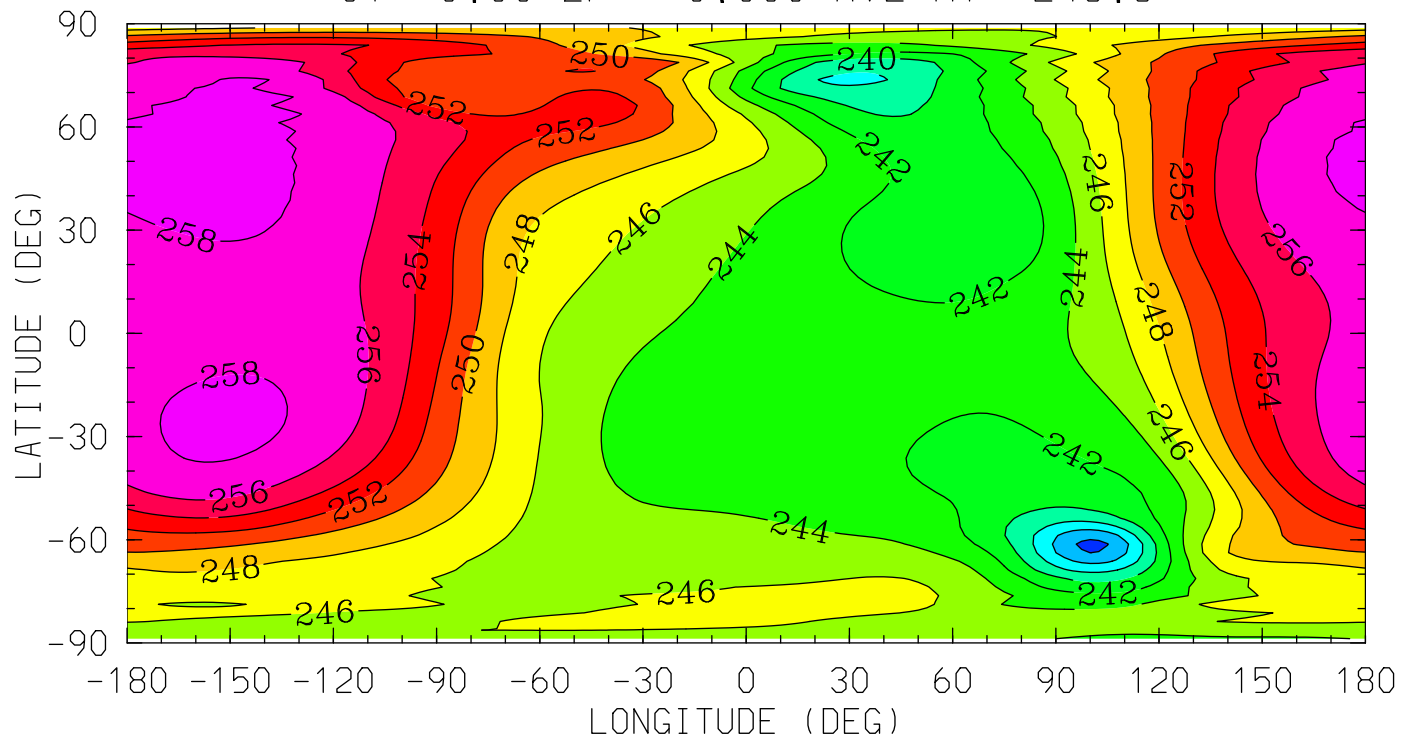
MIN,MAX= 6.7244E+04 3.1368E+06 INTERVAL= 2.5000E+05
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= -4.000 AVE HT= 120.7



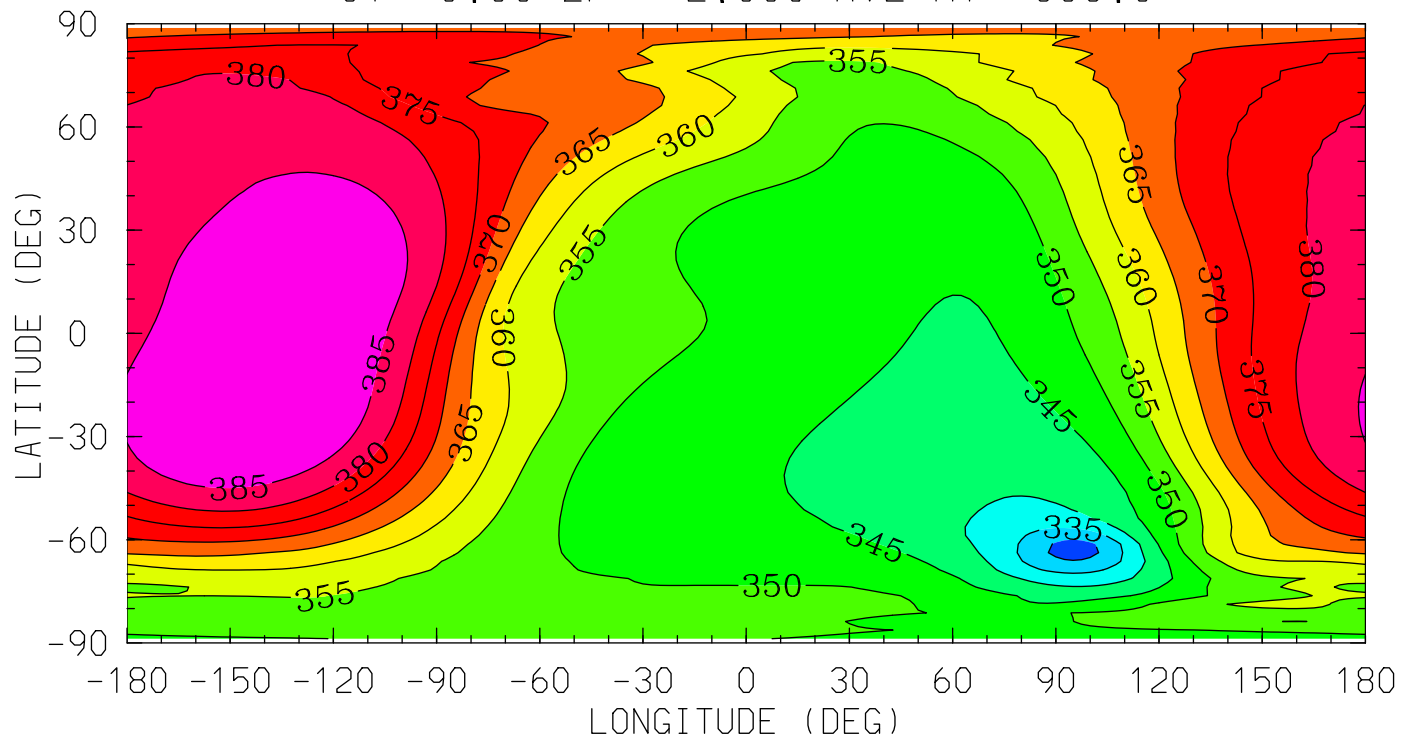
MIN,MAX= 1.1837E+02 1.2467E+02 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 0.000 AVE HT= 248.8



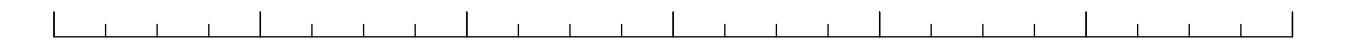
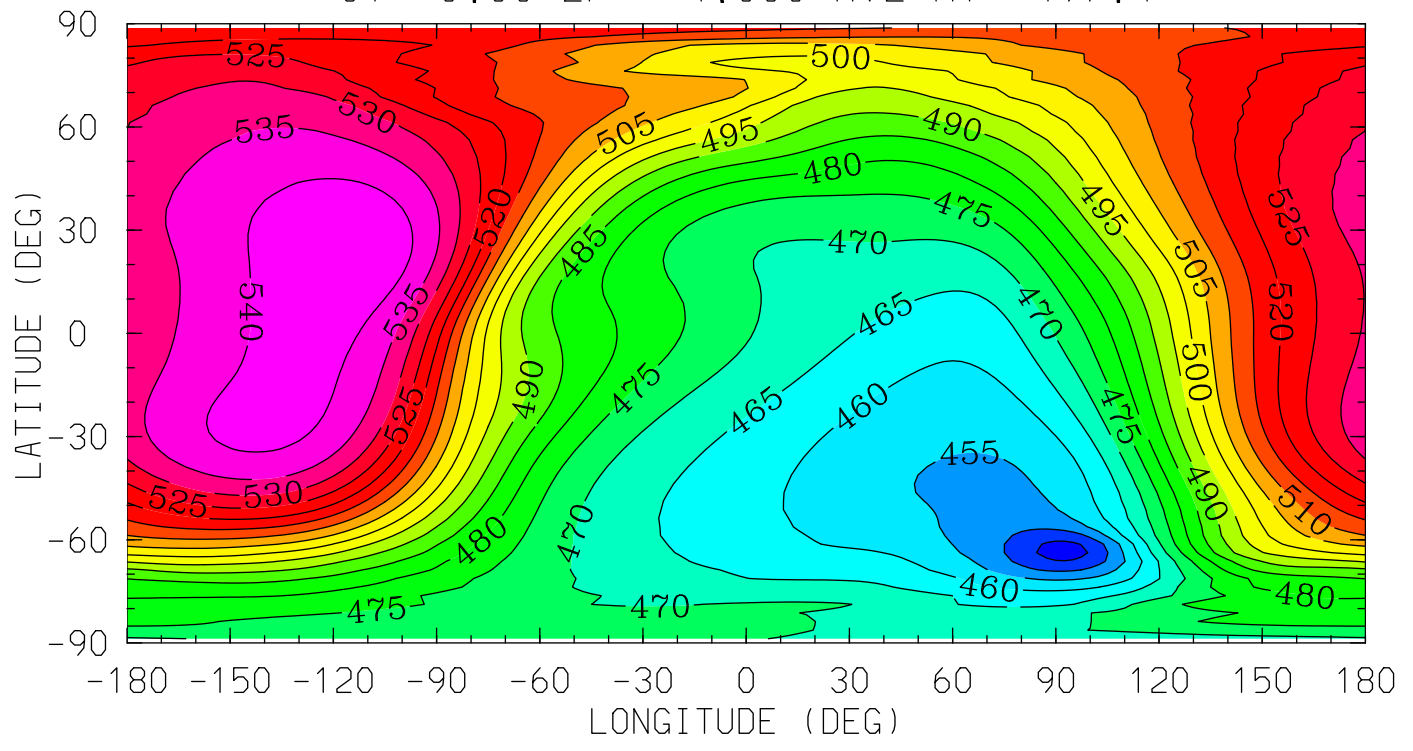
MIN,MAX= 2.3349E+02 2.5871E+02 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 2.000 AVE HT= 363.0



MIN,MAX= 3.2805E+02 3.8979E+02 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 4.000 AVE HT= 497.4

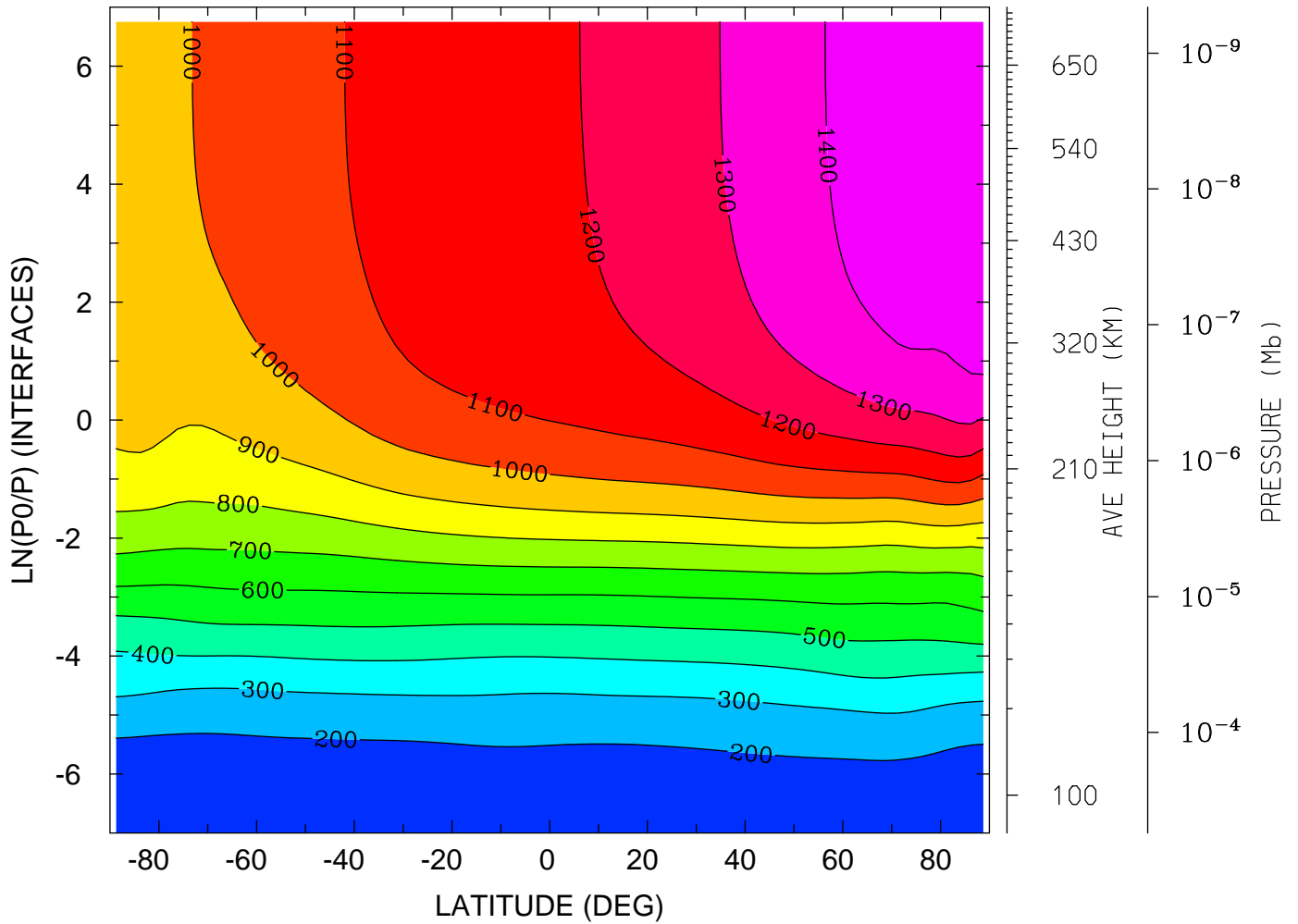


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

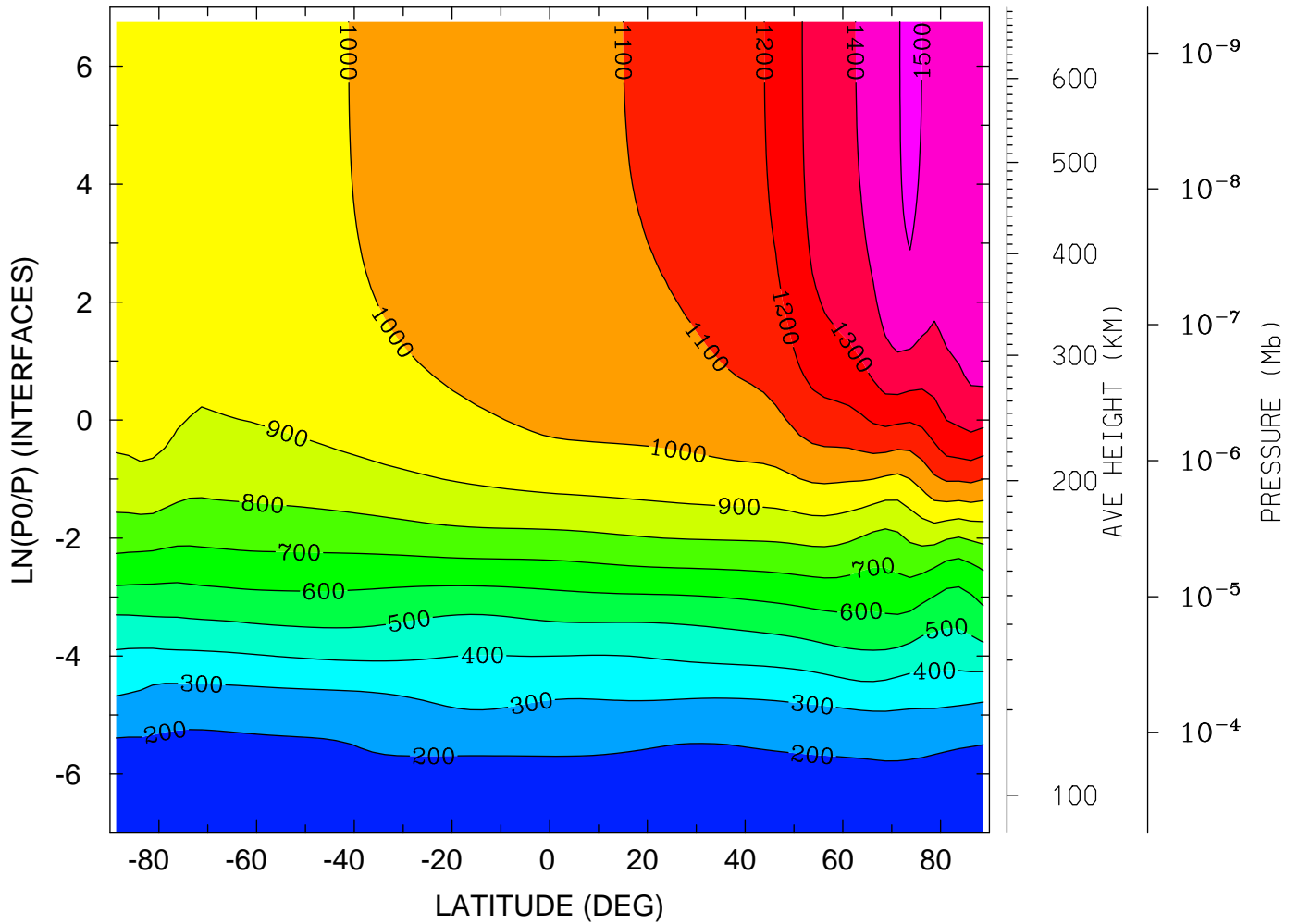
MIN,MAX= 4.4275E+02 5.4391E+02 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



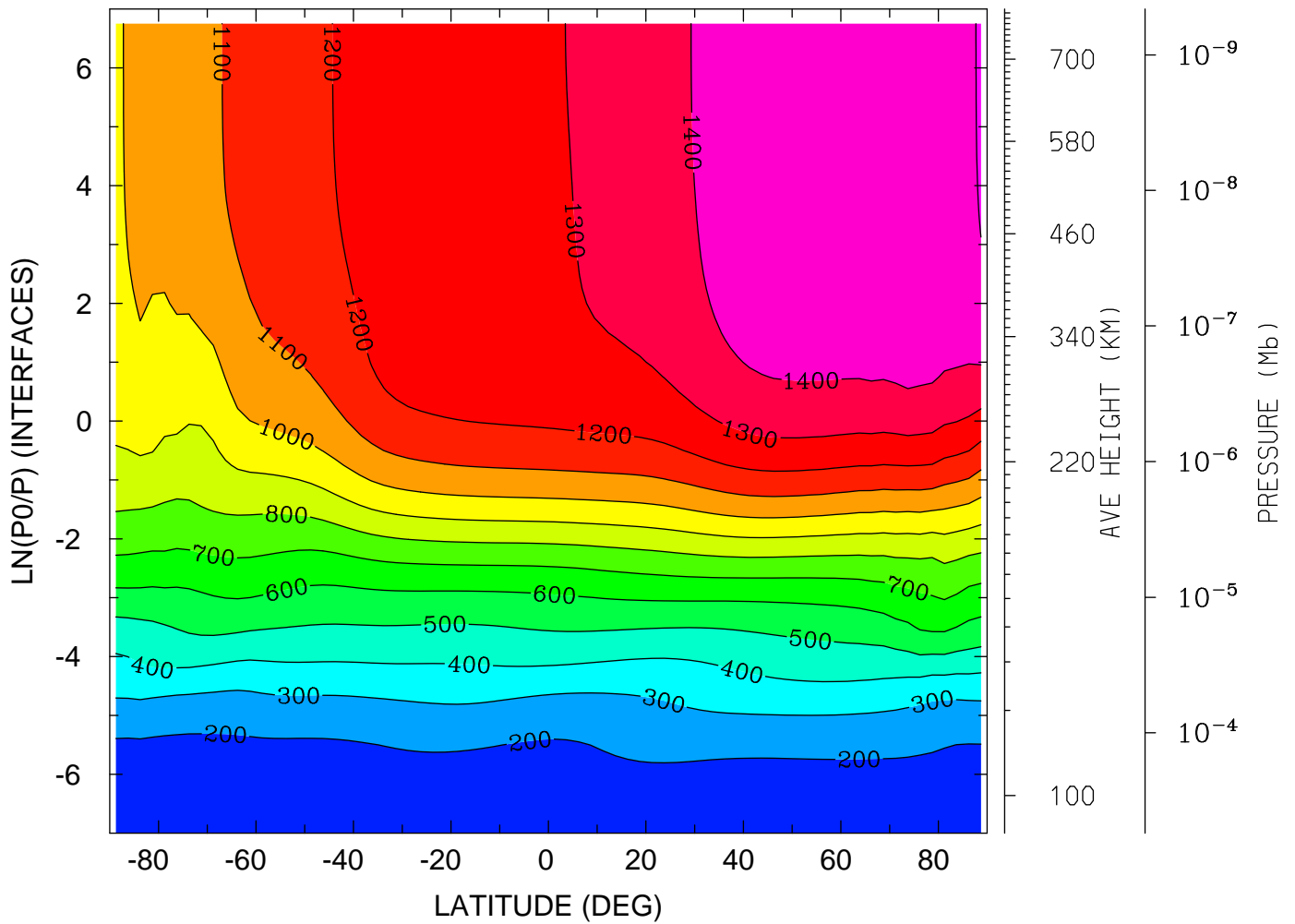
MIN,MAX= 1.5784E+02 1.5004E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



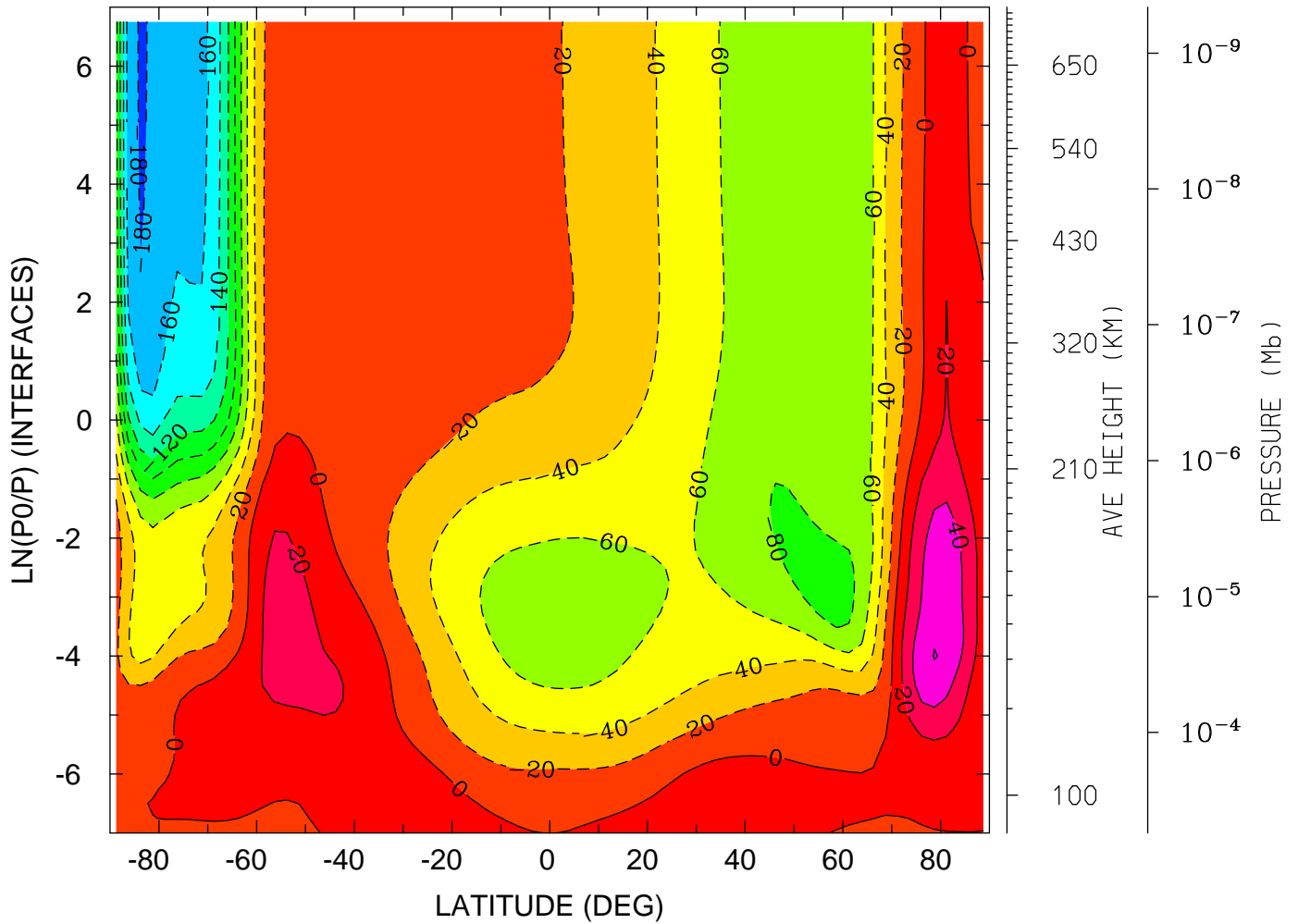
MIN,MAX= 1.5584E+02 1.5183E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



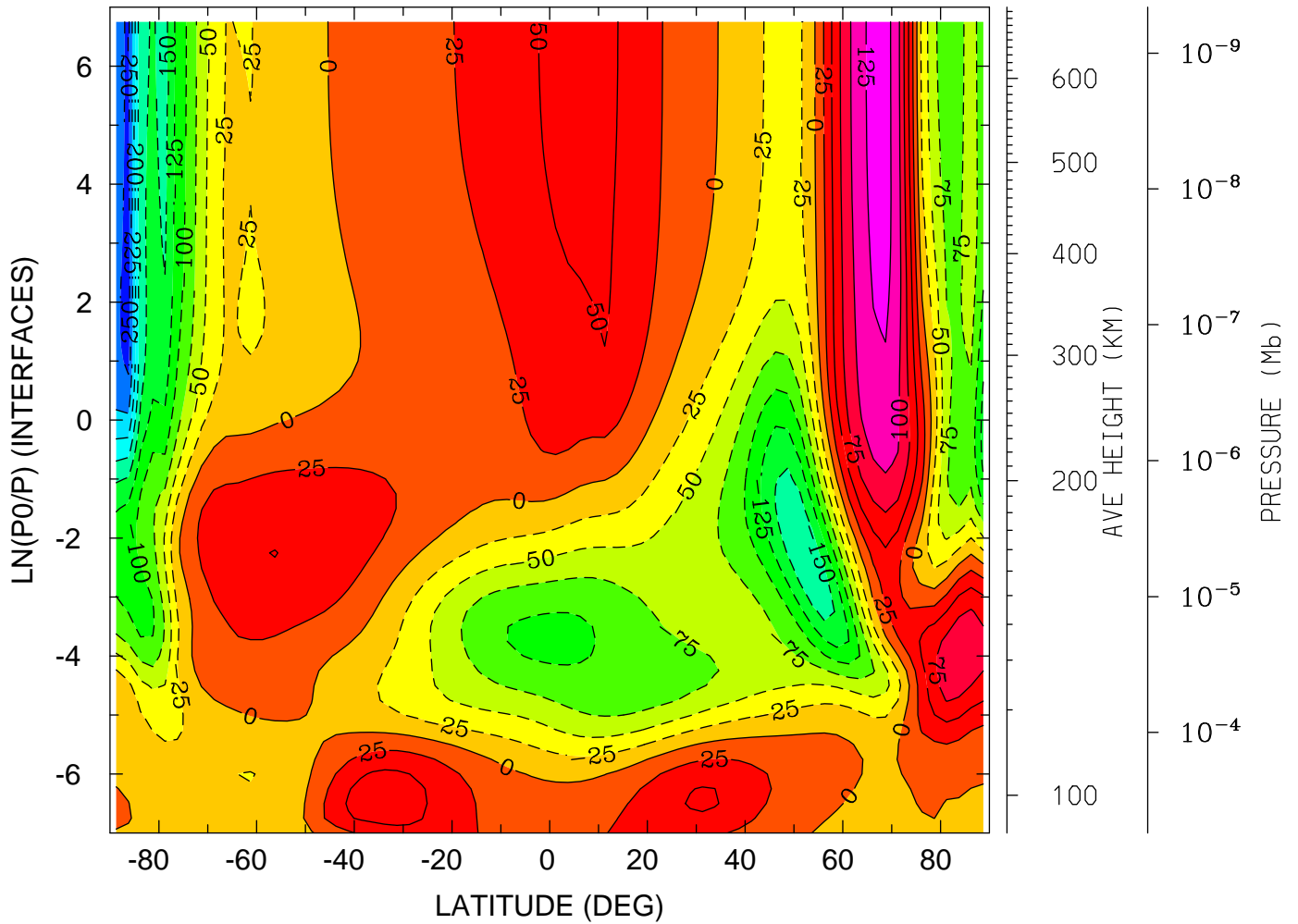
MIN,MAX= 1.5832E+02 1.5087E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



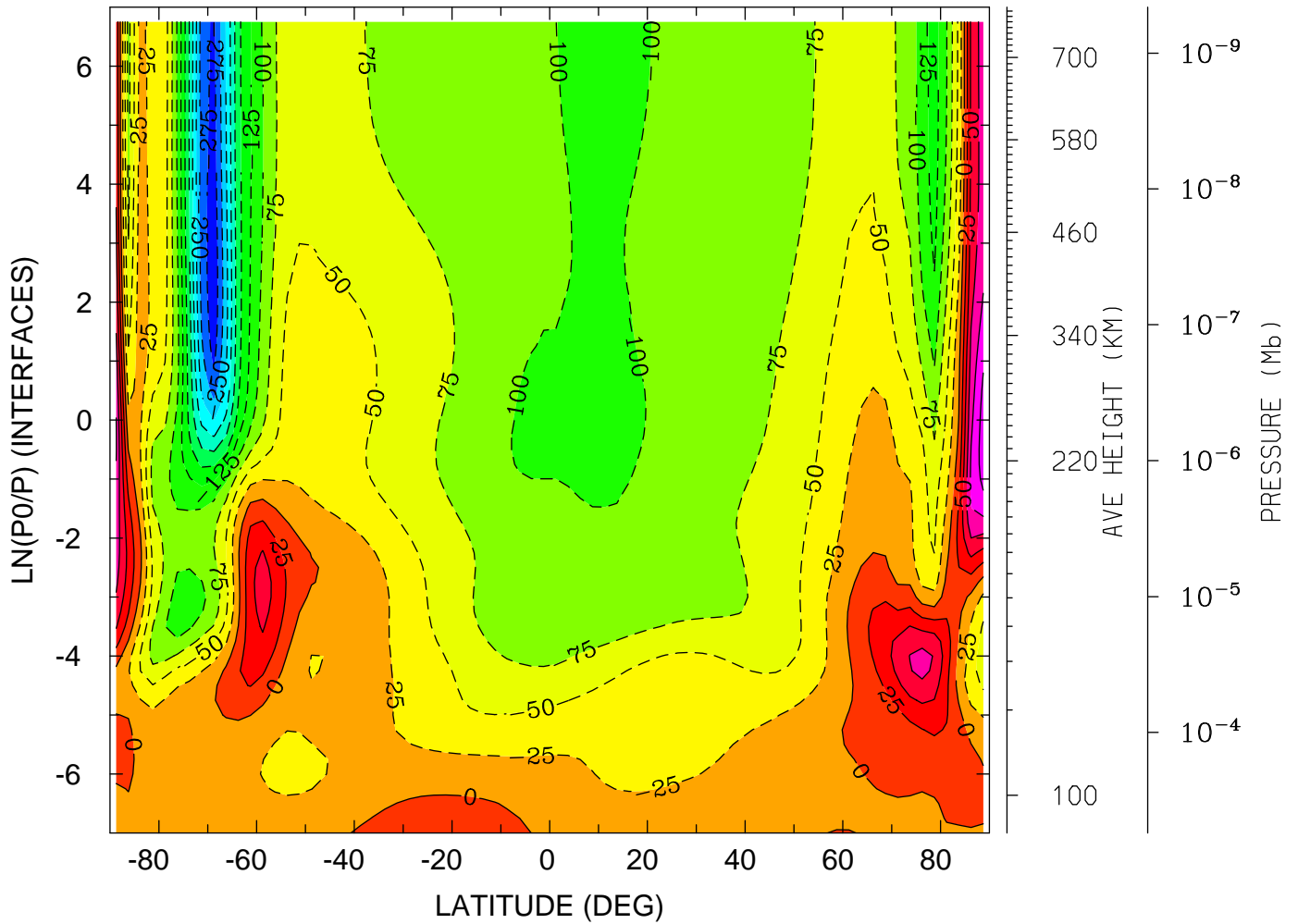
MIN,MAX= -1.8269E+02 6.0609E+01 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



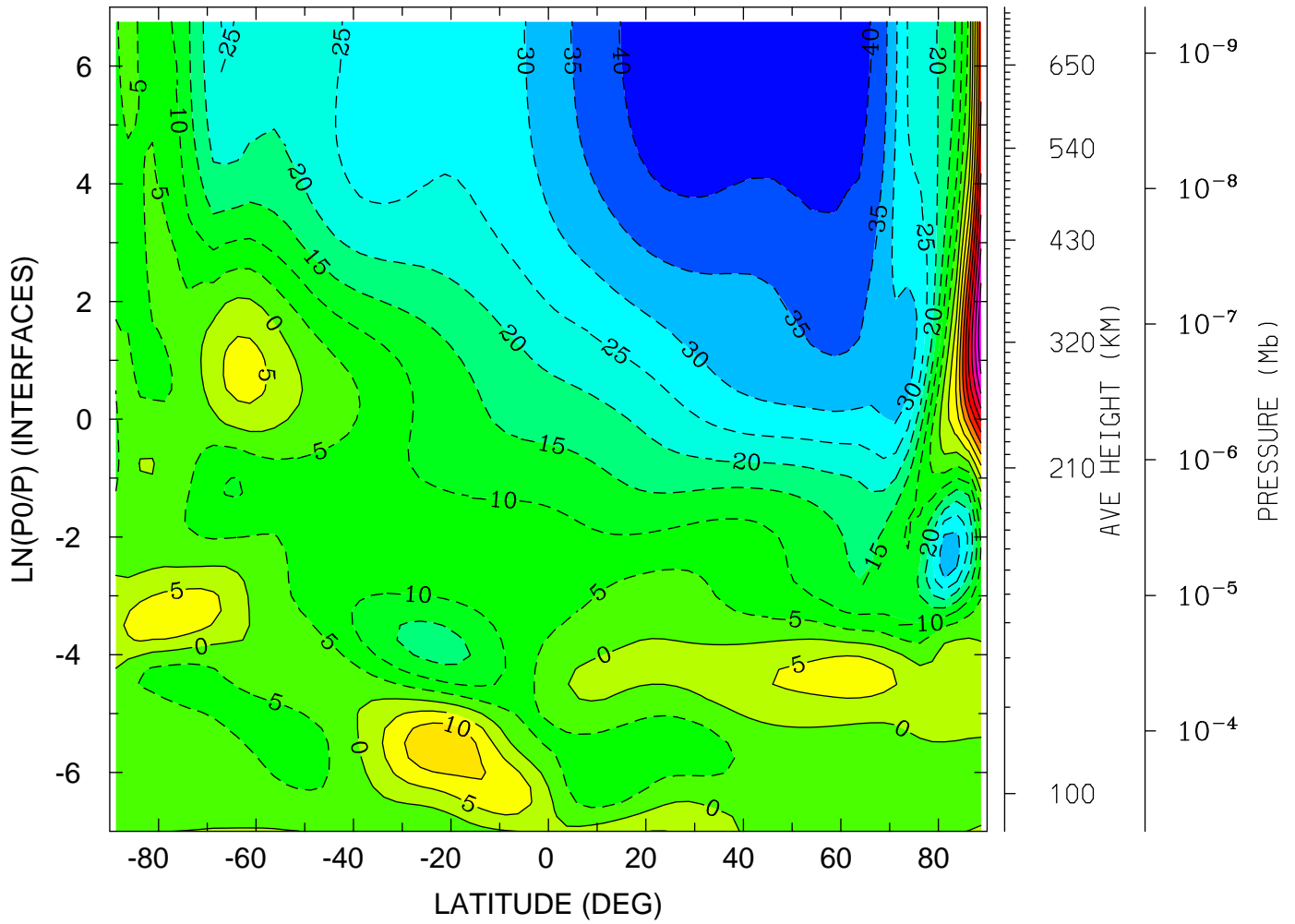
MIN,MAX= -2.6093E+02 1.3632E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



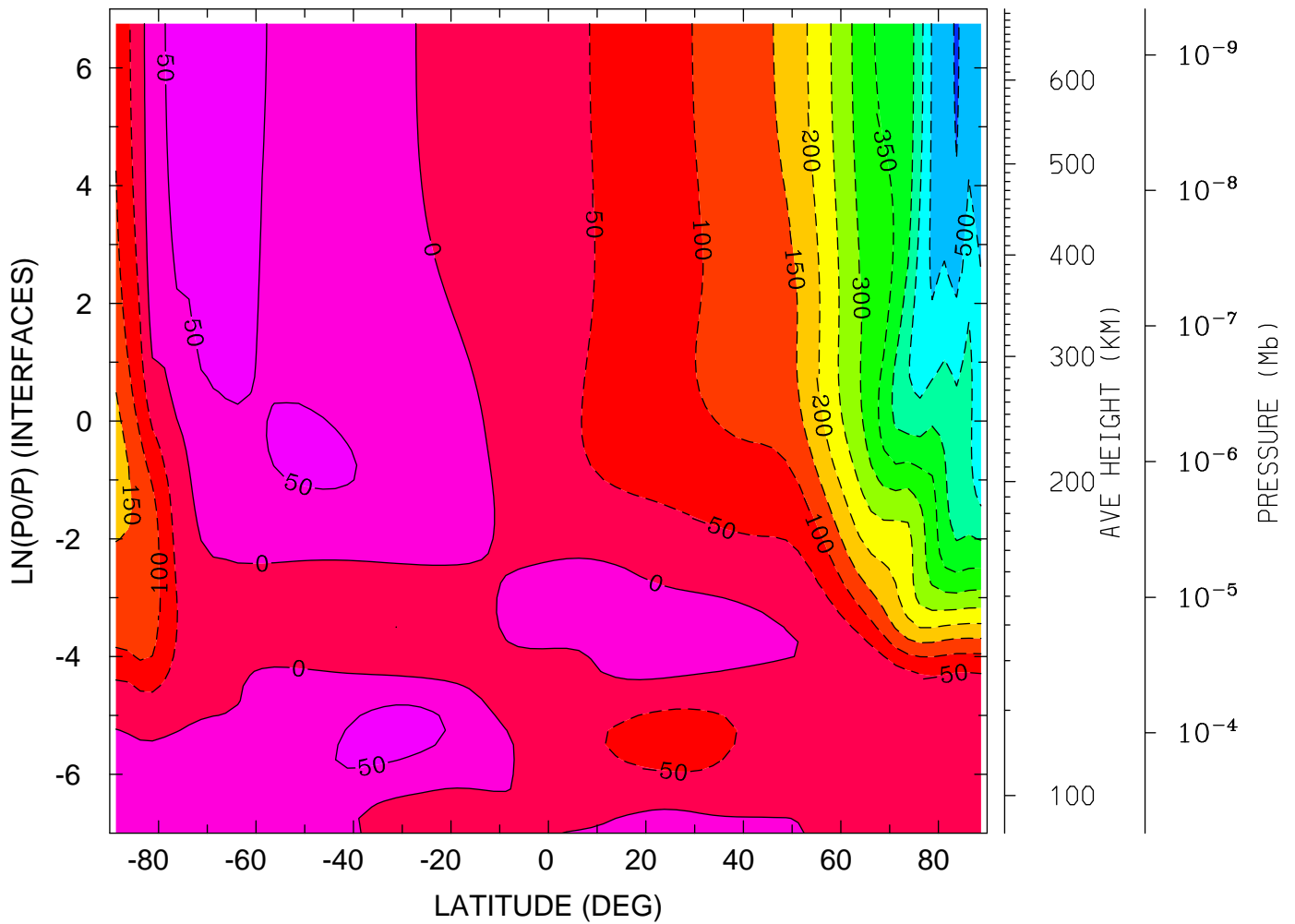
MIN,MAX= -2.9368E+02 1.3749E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



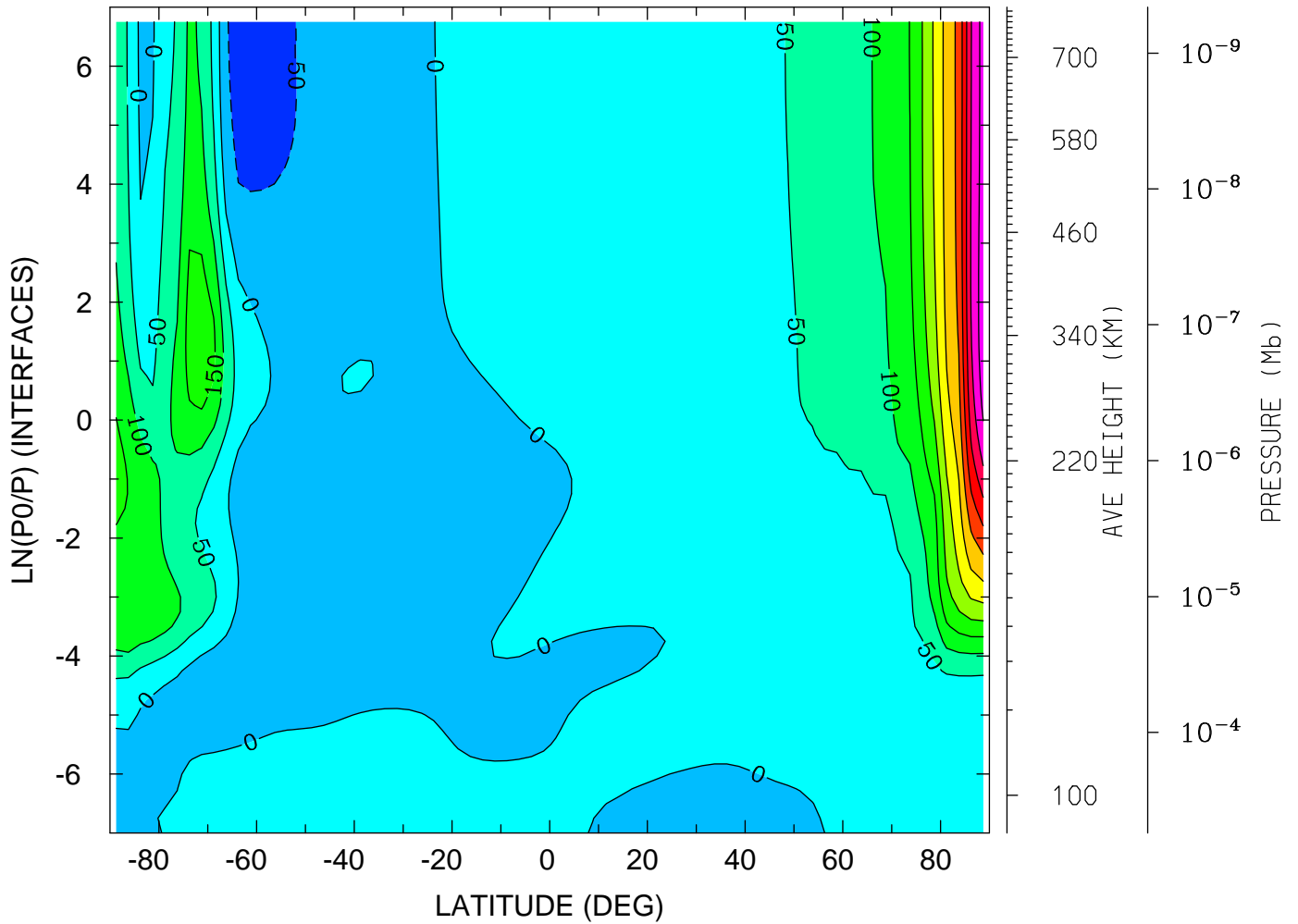
MIN,MAX= -4.4669E+01 4.8863E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



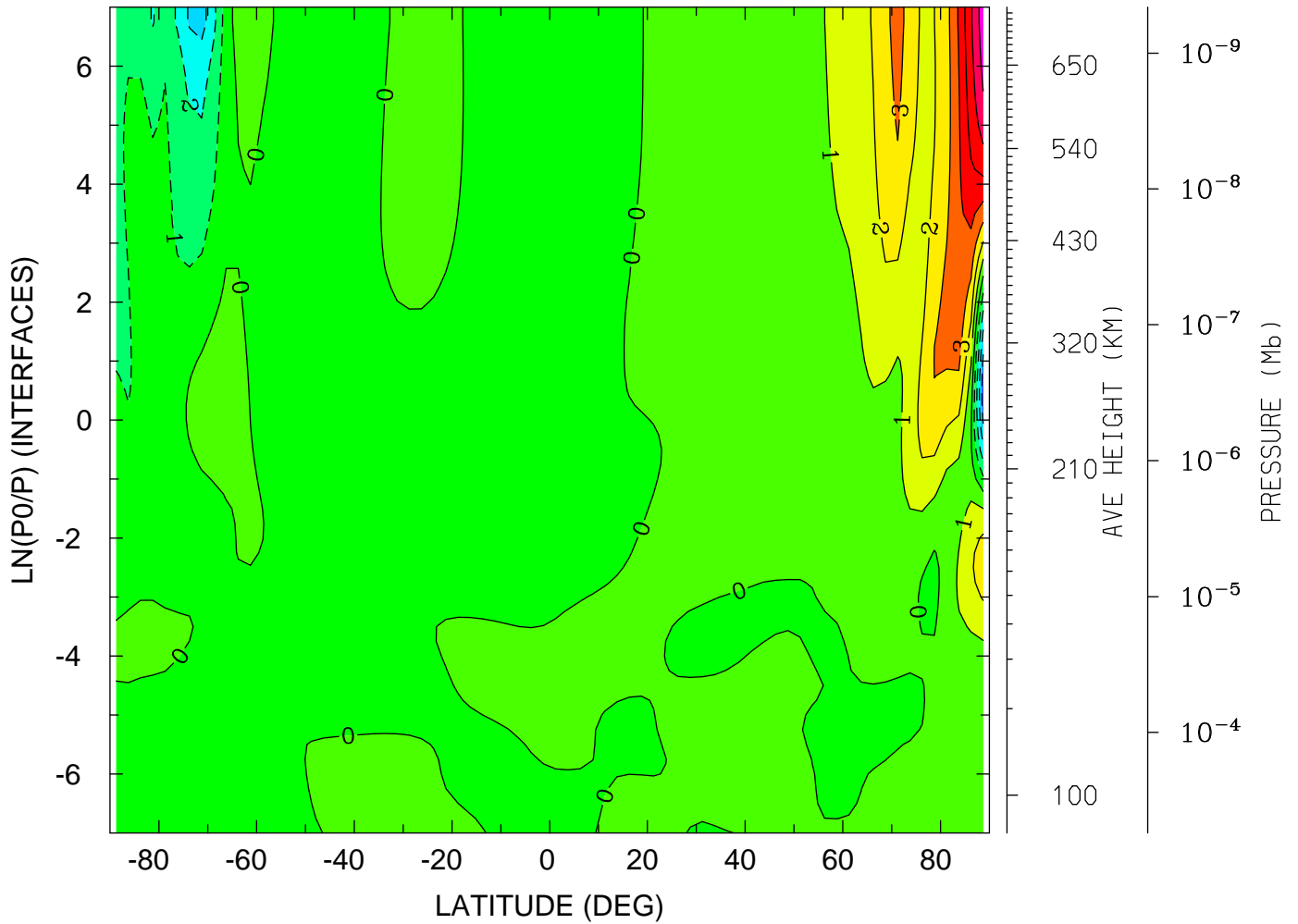
MIN,MAX= -5.5835E+02 9.0465E+01 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



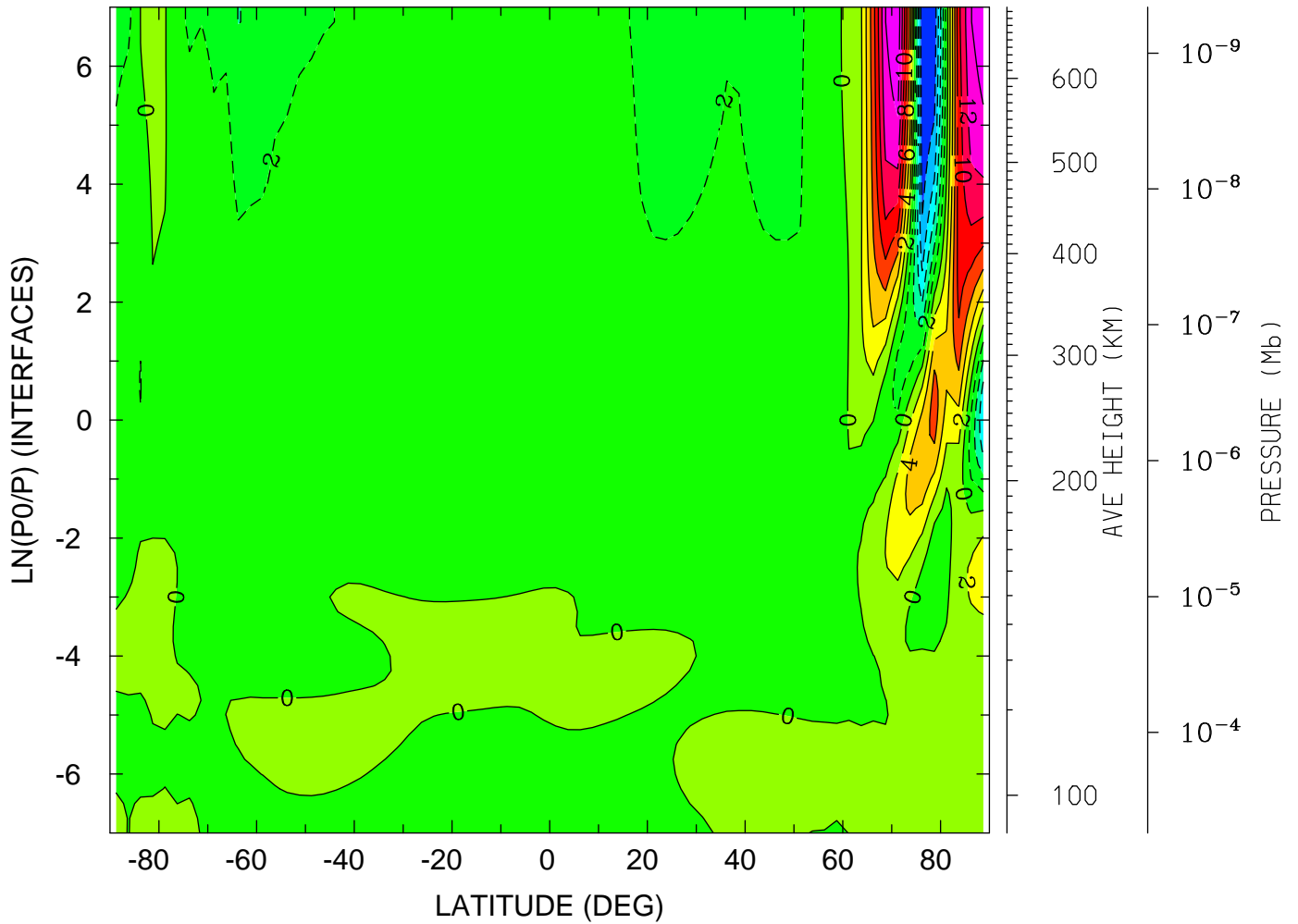
MIN,MAX= -7.3911E+01 5.8067E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



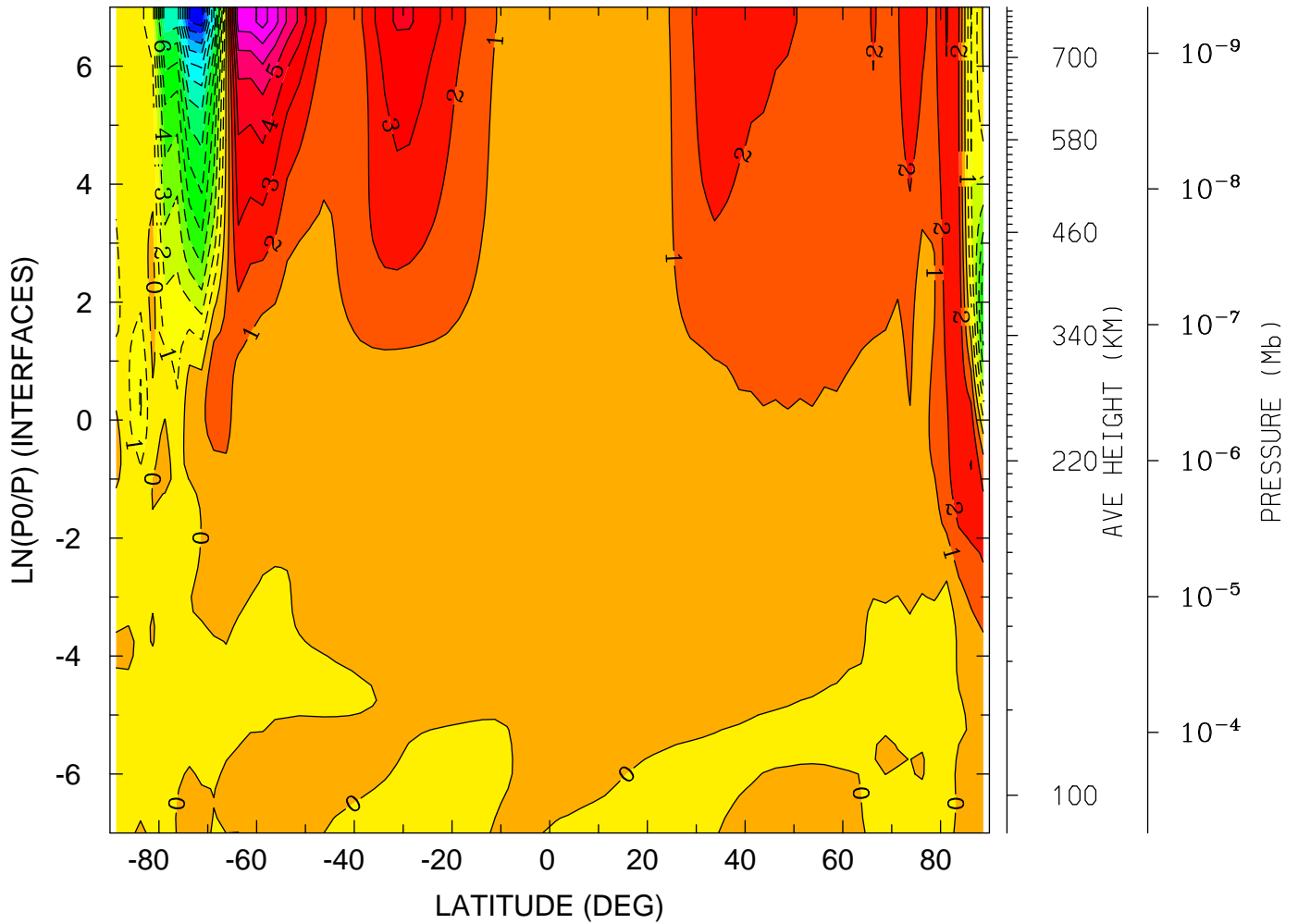
MIN,MAX= -4.6351E+00 7.5742E+00 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



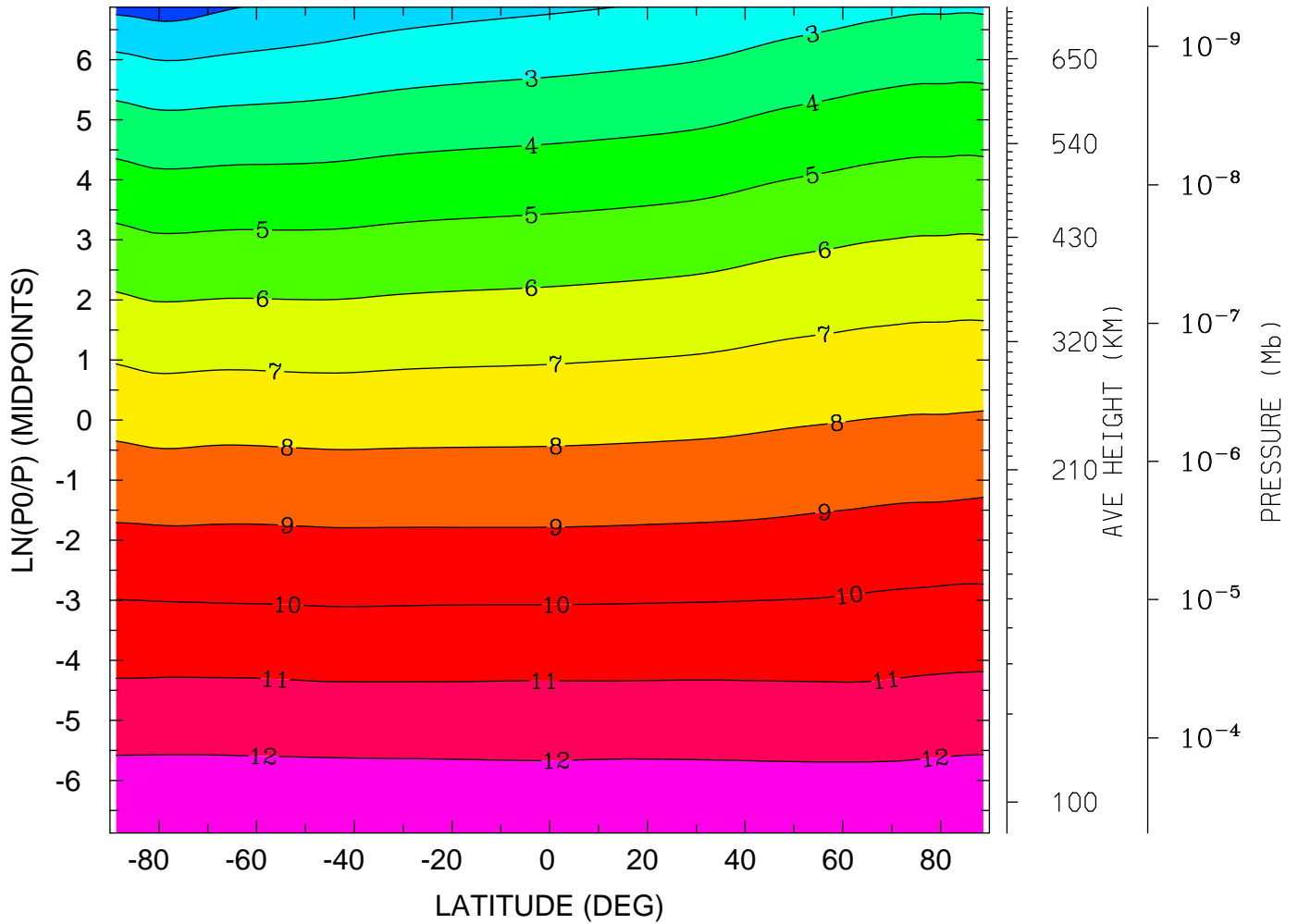
MIN,MAX= -1.2017E+01 1.5683E+01 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



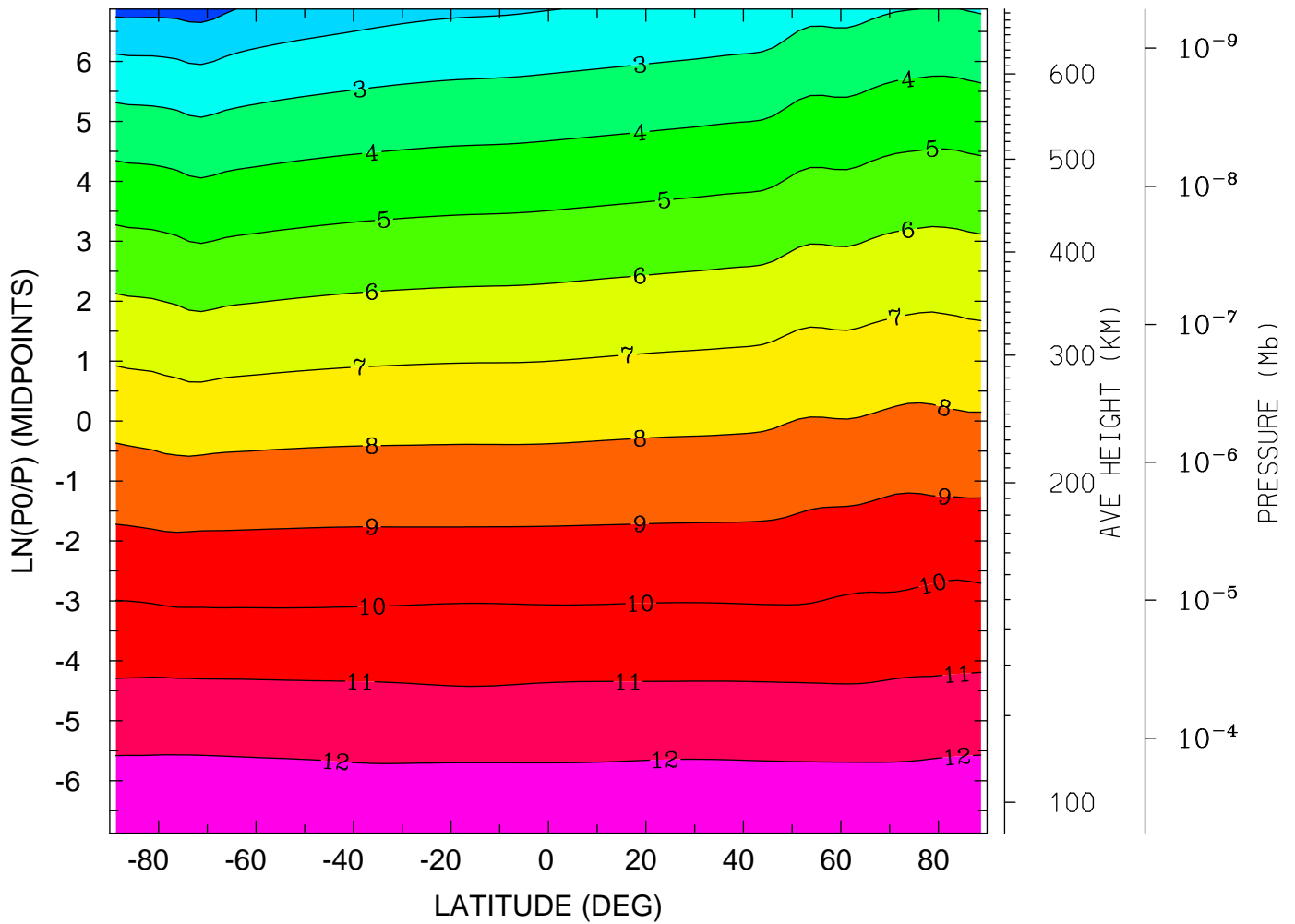
MIN,MAX= -1.4469E+01 8.4201E+00 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



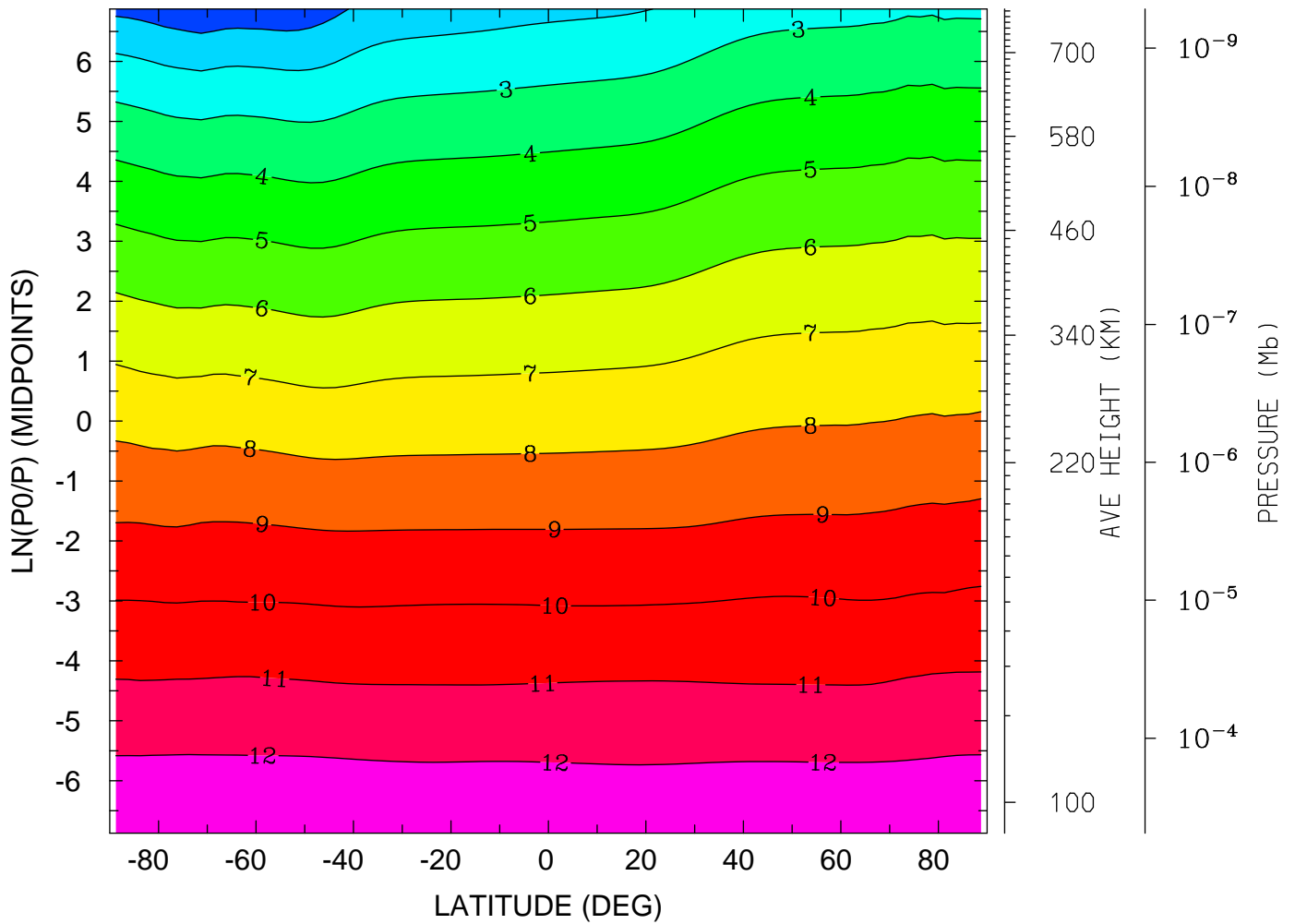
MIN,MAX= 5.5720E-01 1.2605E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



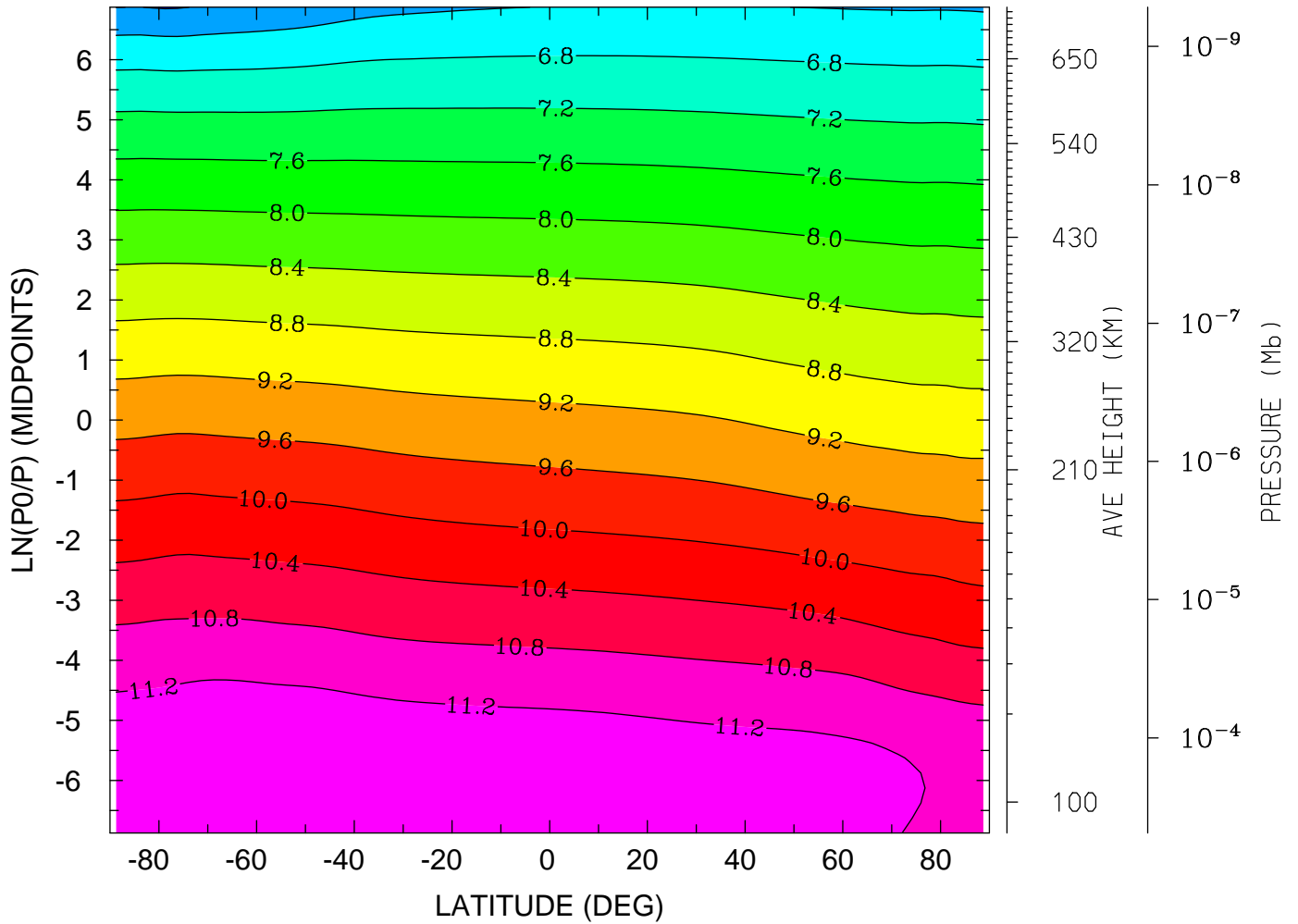
MIN,MAX= 6.1305E-01 1.2632E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



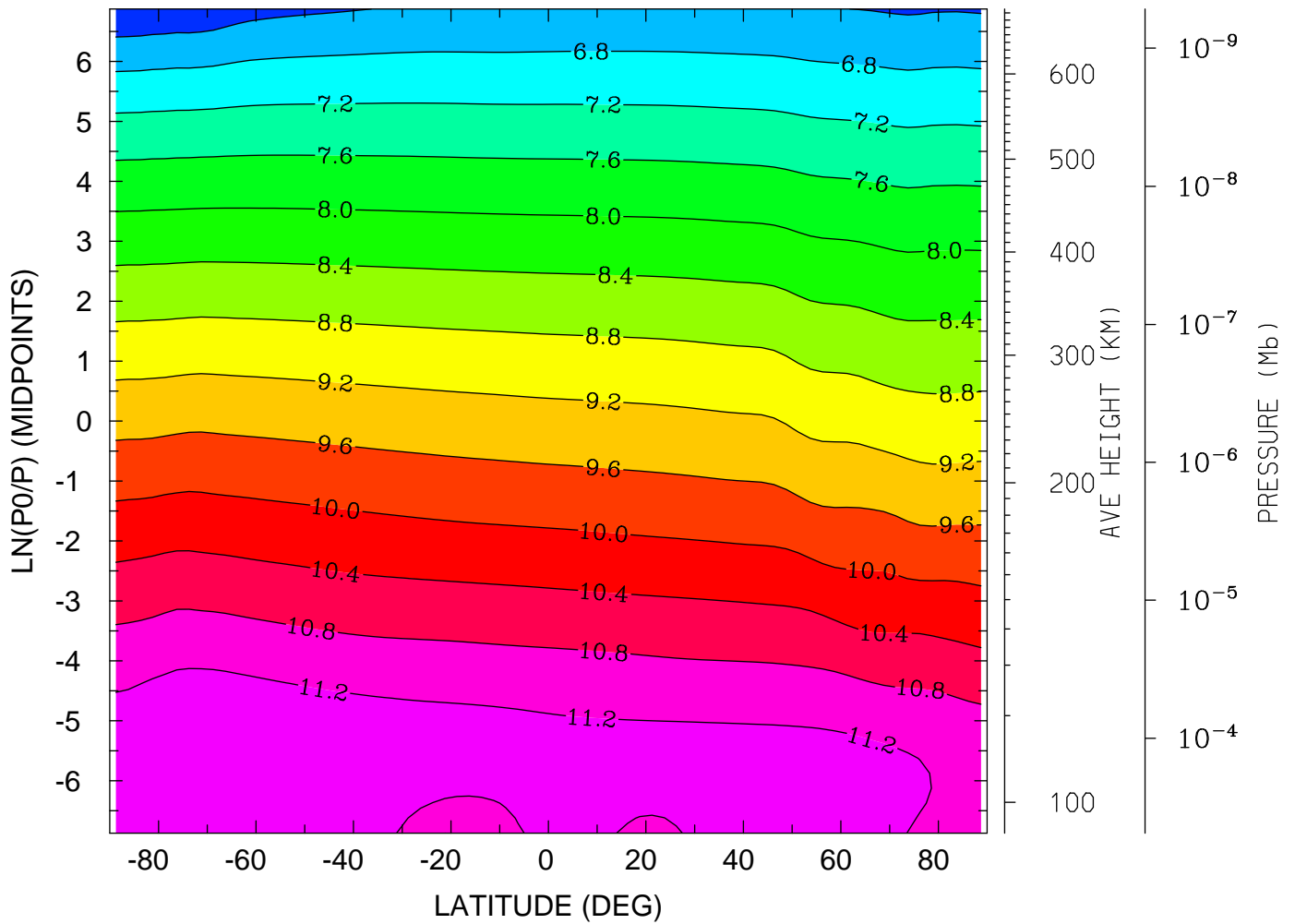
MIN,MAX= 1.5647E-01 1.2610E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



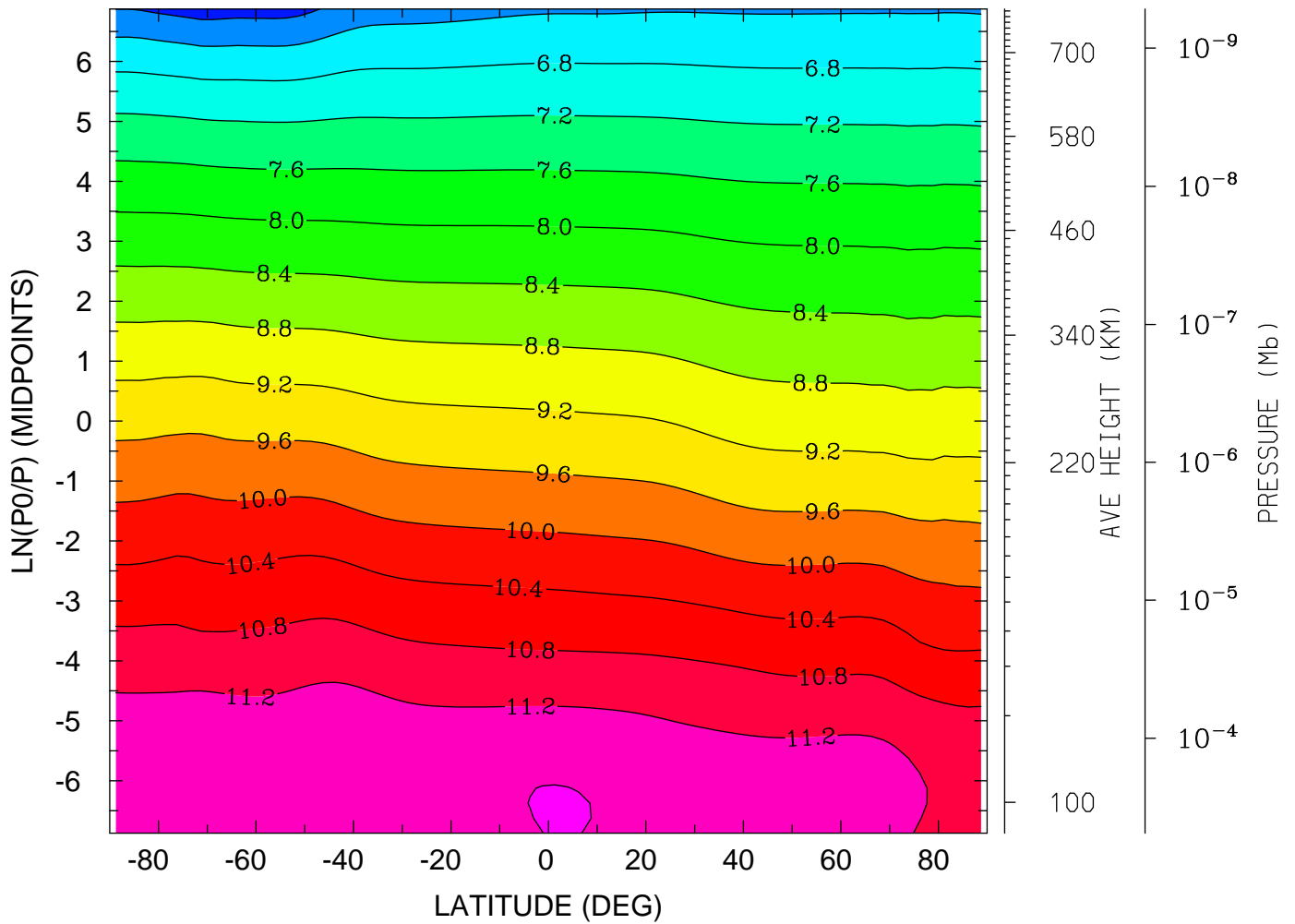
MIN,MAX= 5.9766E+00 1.1517E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



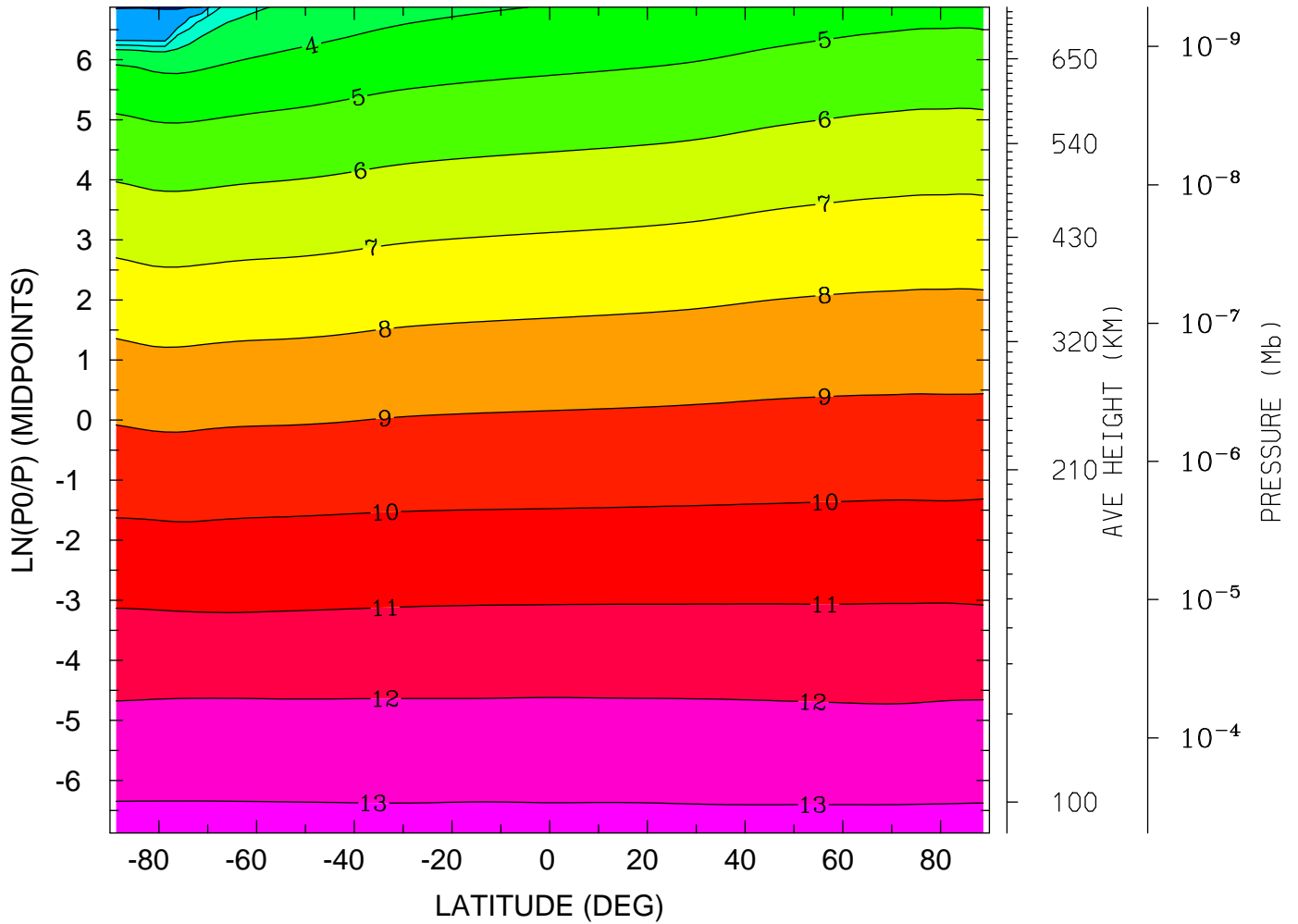
MIN,MAX= 5.9966E+00 1.1599E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



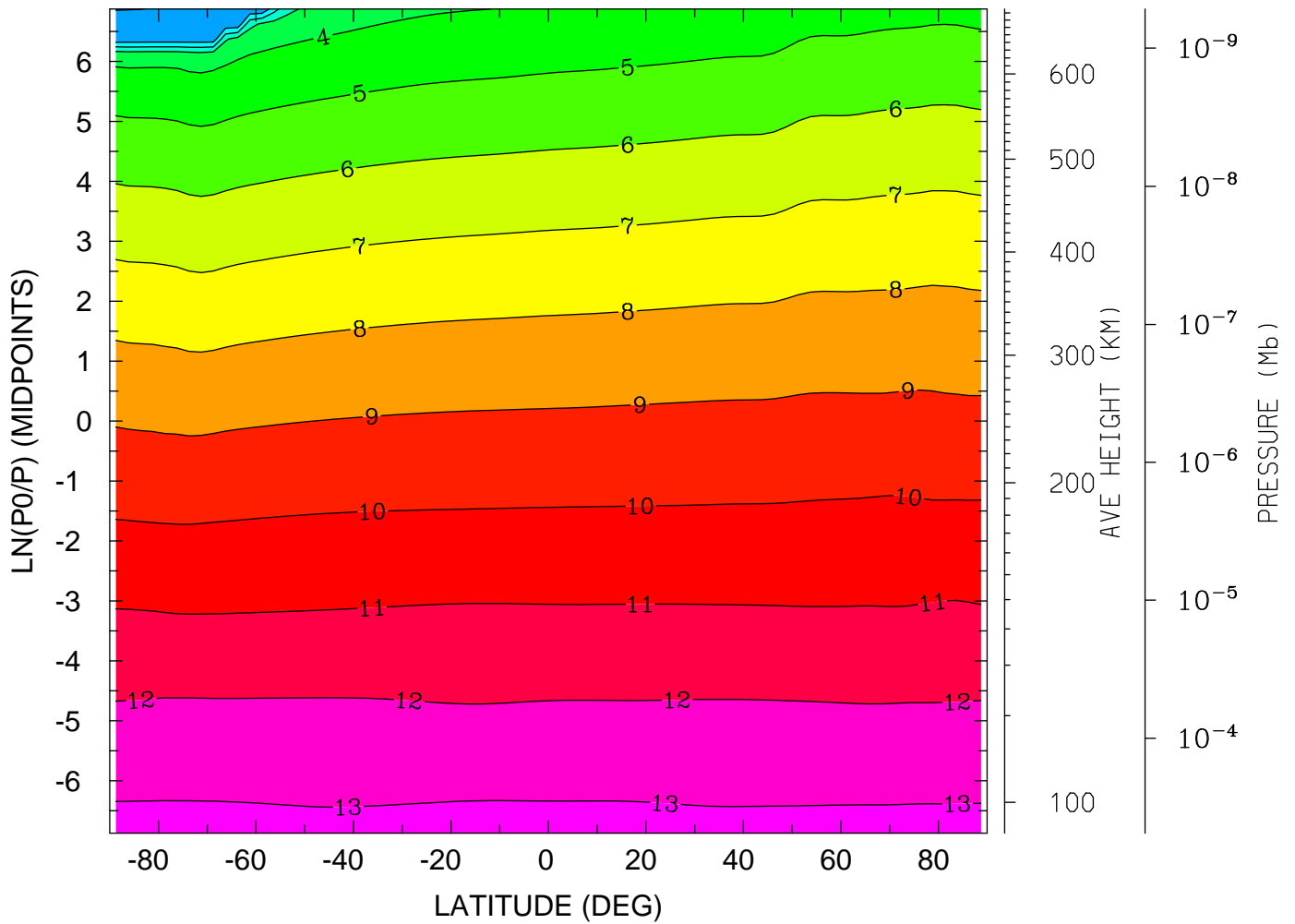
MIN,MAX= 5.8165E+00 1.1653E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



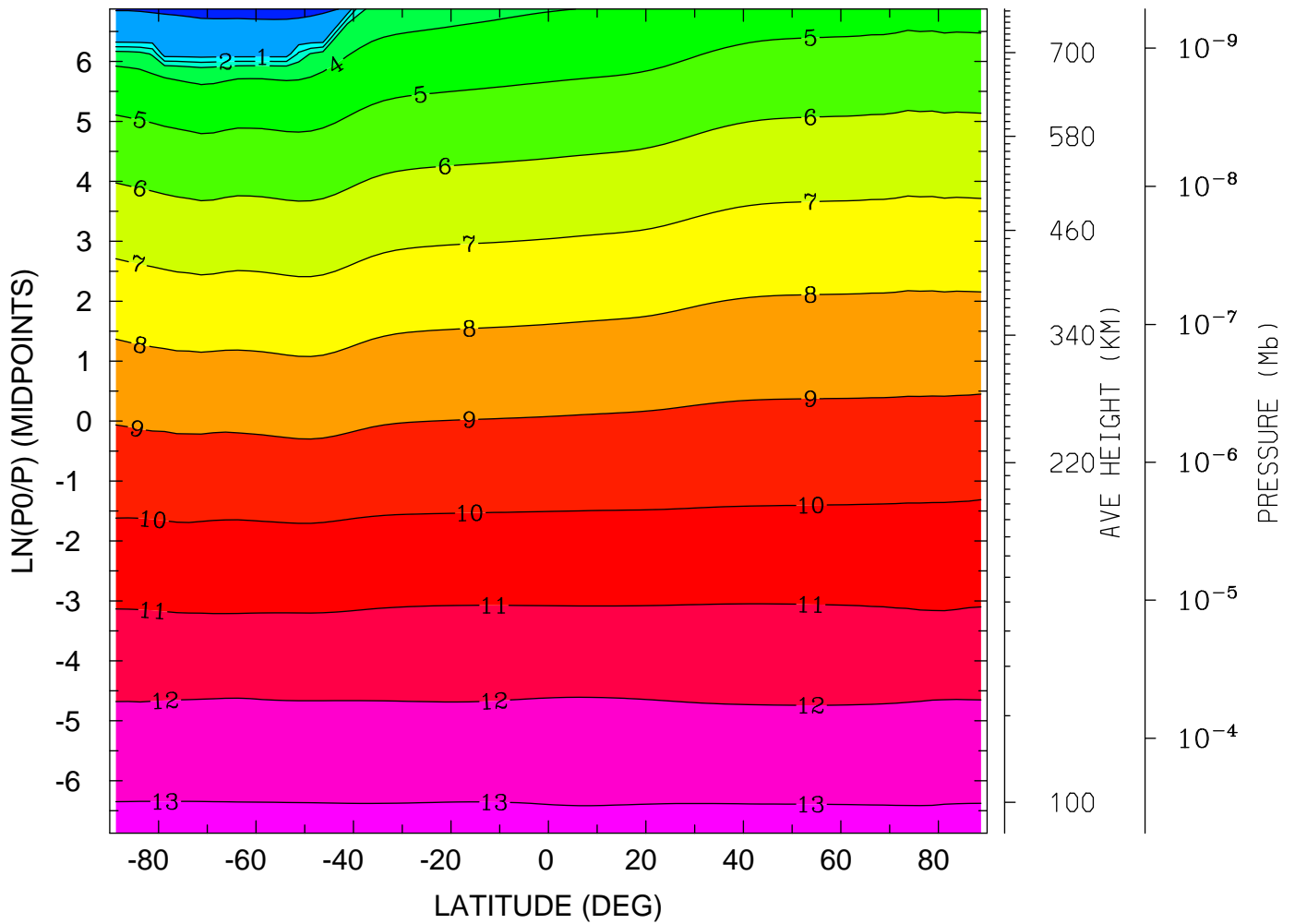
MIN,MAX= -2.3527E-02 1.3189E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



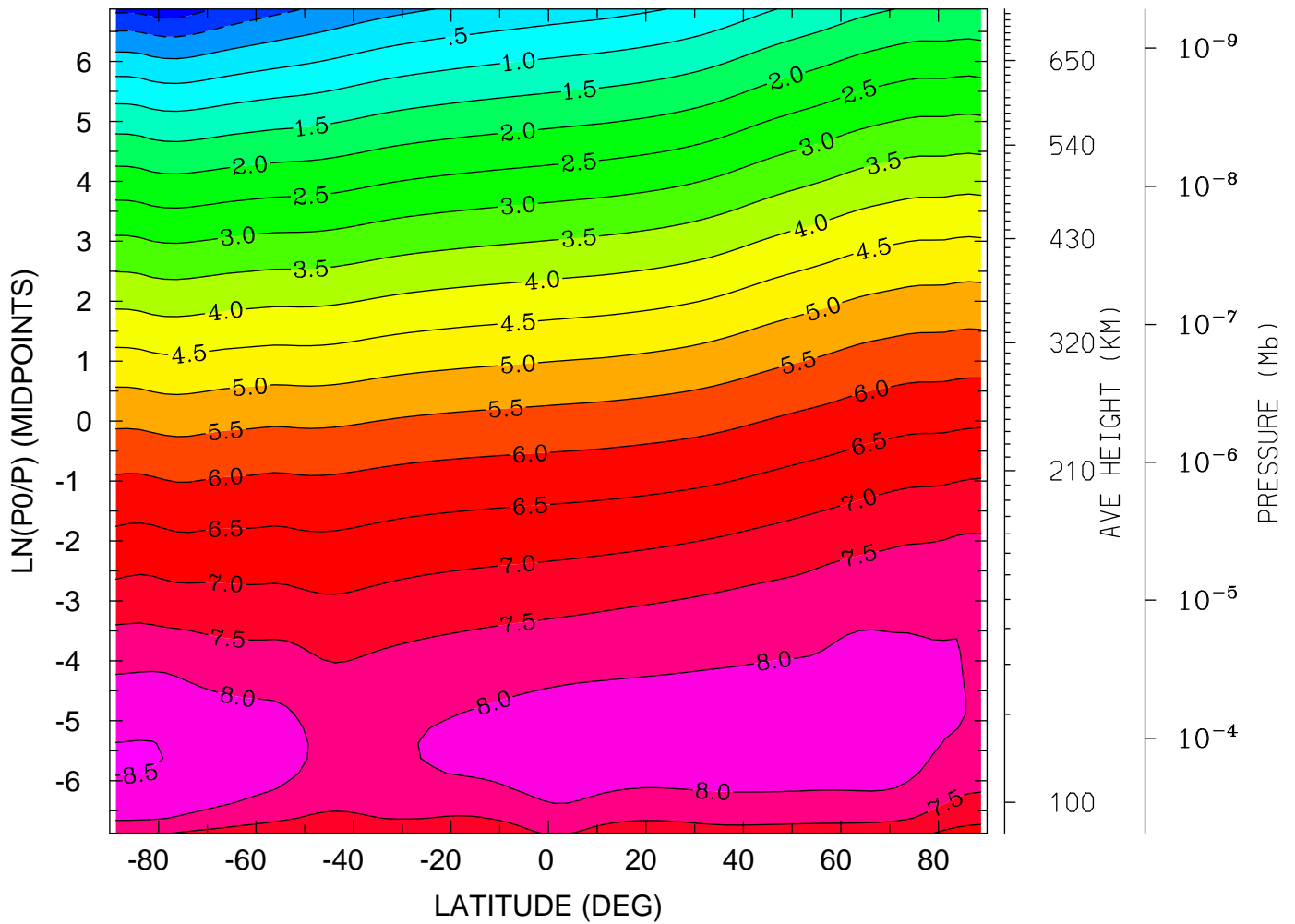
MIN,MAX= -1.5053E-02 1.3212E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



MIN,MAX= -1.1772E-01 1.3193E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

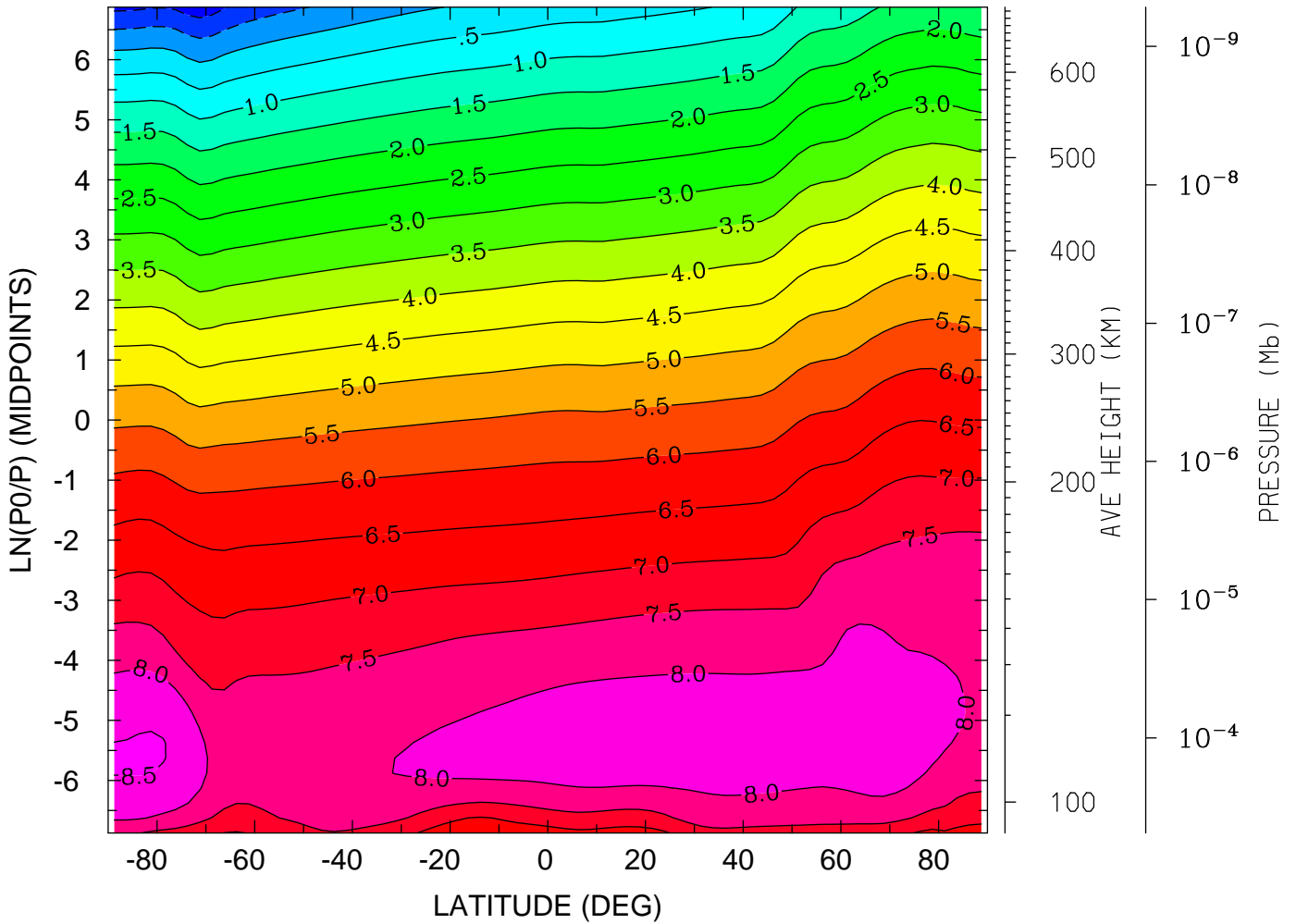
LOG10 NITRIC OXIDE (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS



MIN,MAX= -1.2621E+00 8.5306E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

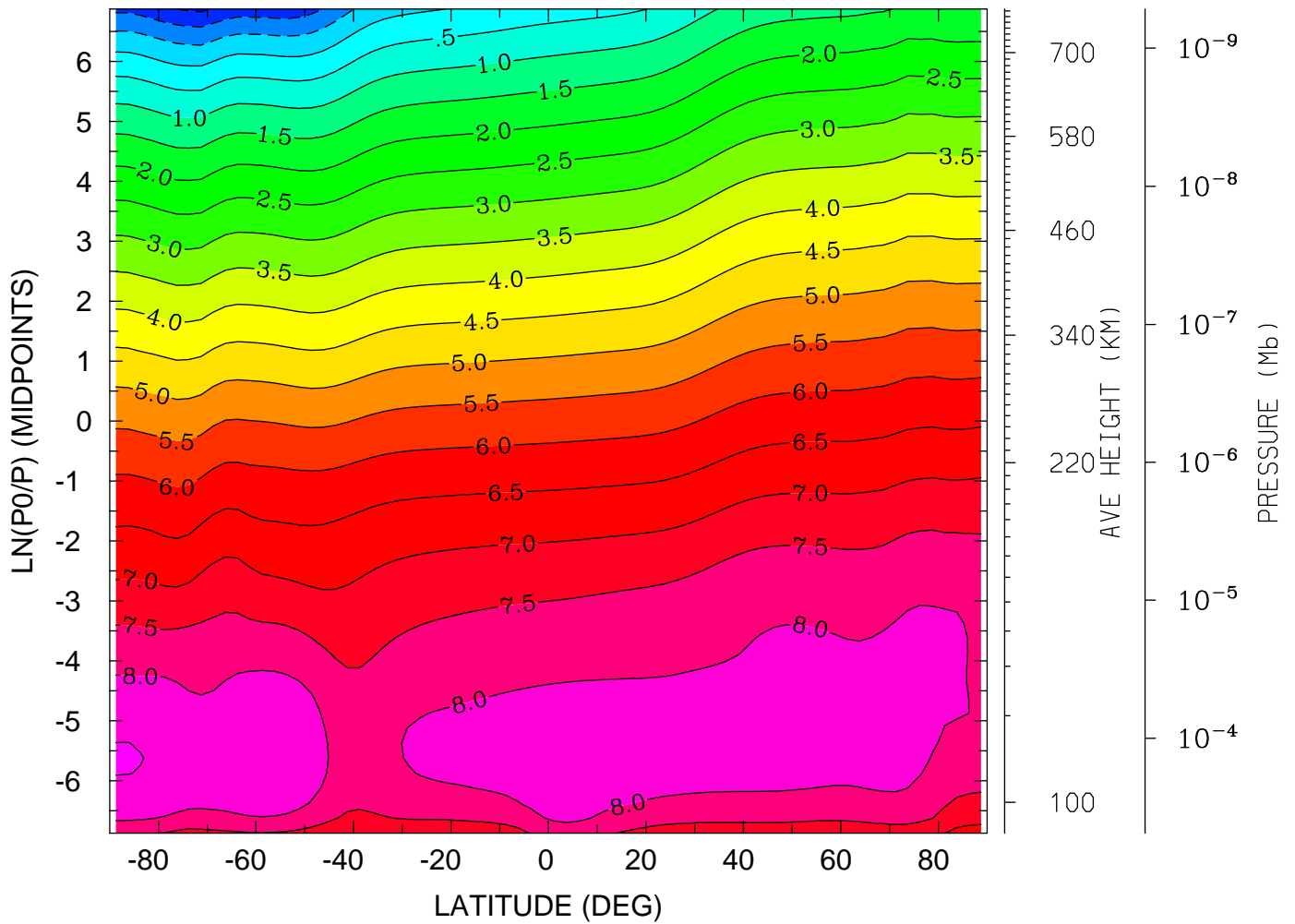
LOG10 NITRIC OXIDE (CM3)

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



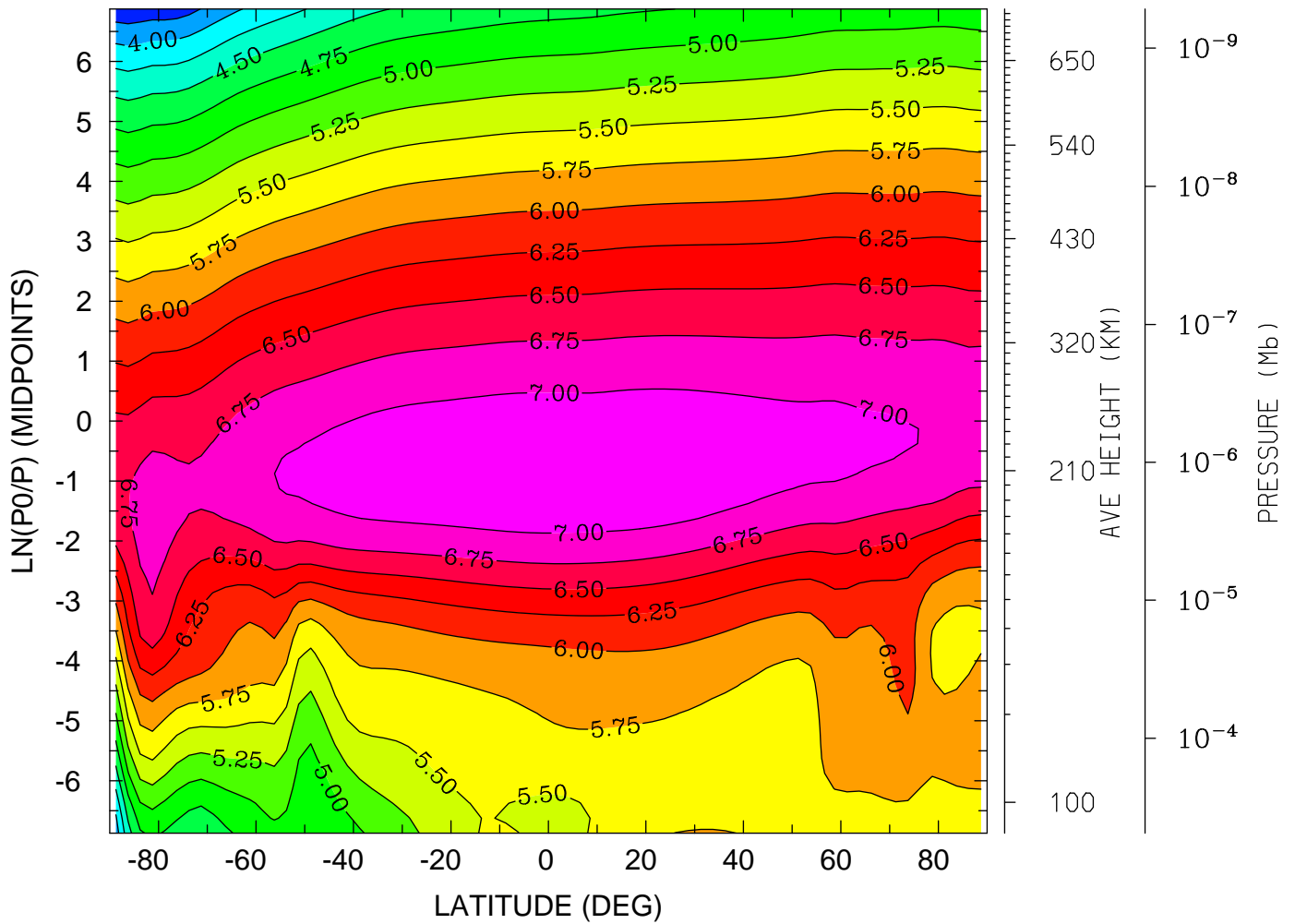
MIN,MAX= -1.2830E+00 8.5480E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



MIN,MAX= -1.5914E+00 8.5293E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

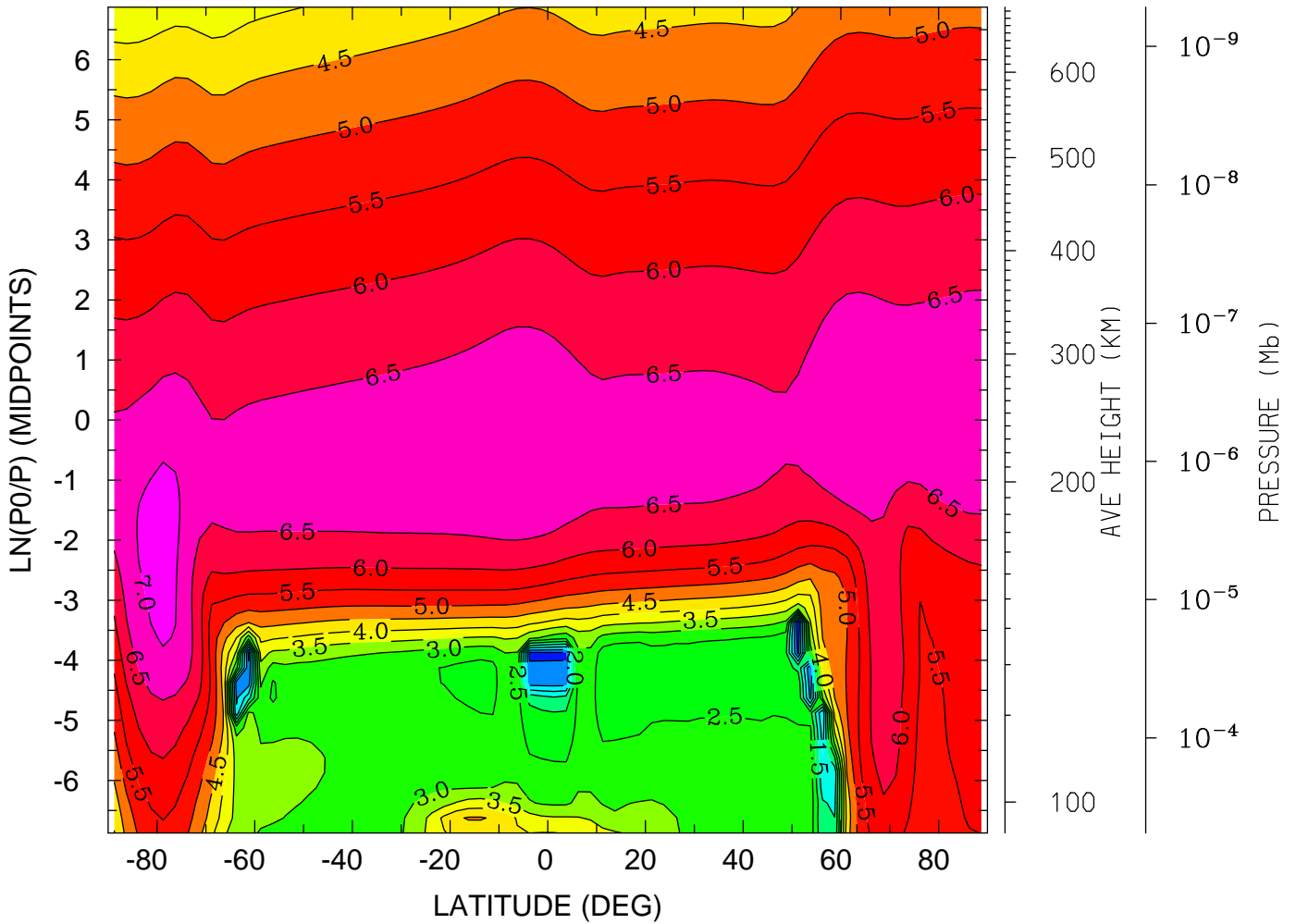
LOG10 N4S (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS



MIN,MAX= 3.5545E+00 7.2007E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 N4S (CM3)

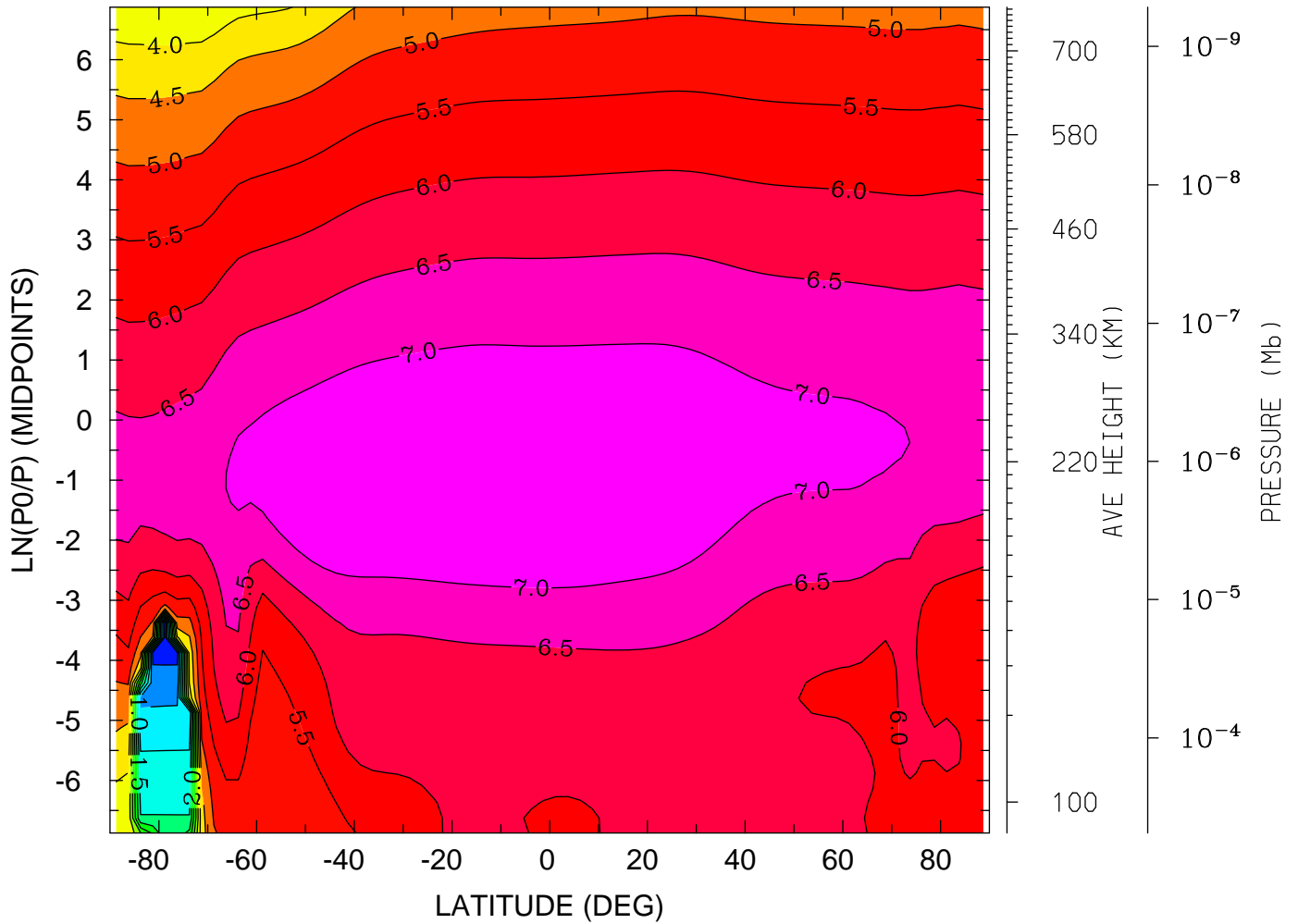
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



MIN,MAX= -4.3008E-01 7.1857E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

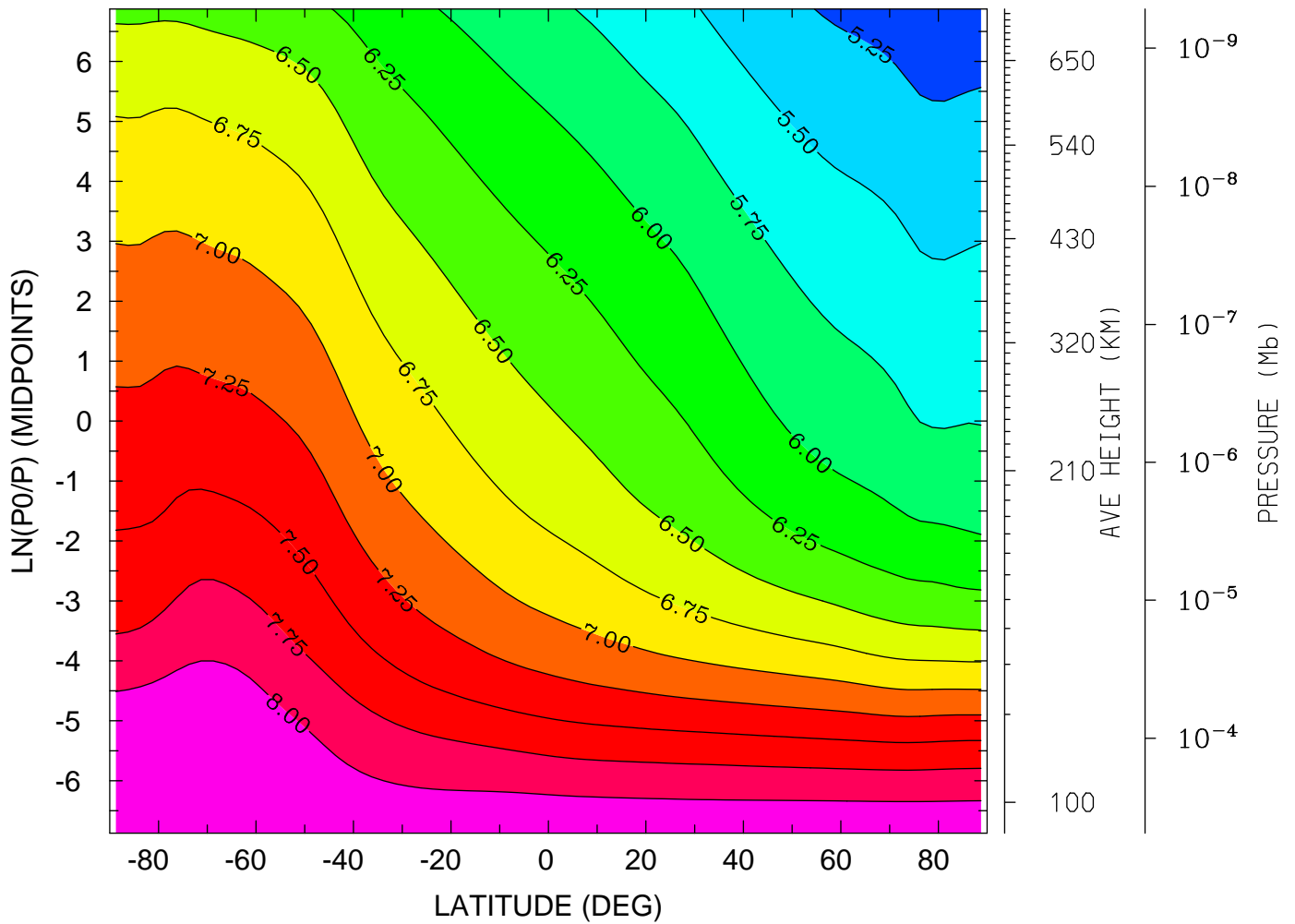
LOG10 N4S (CM3)

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



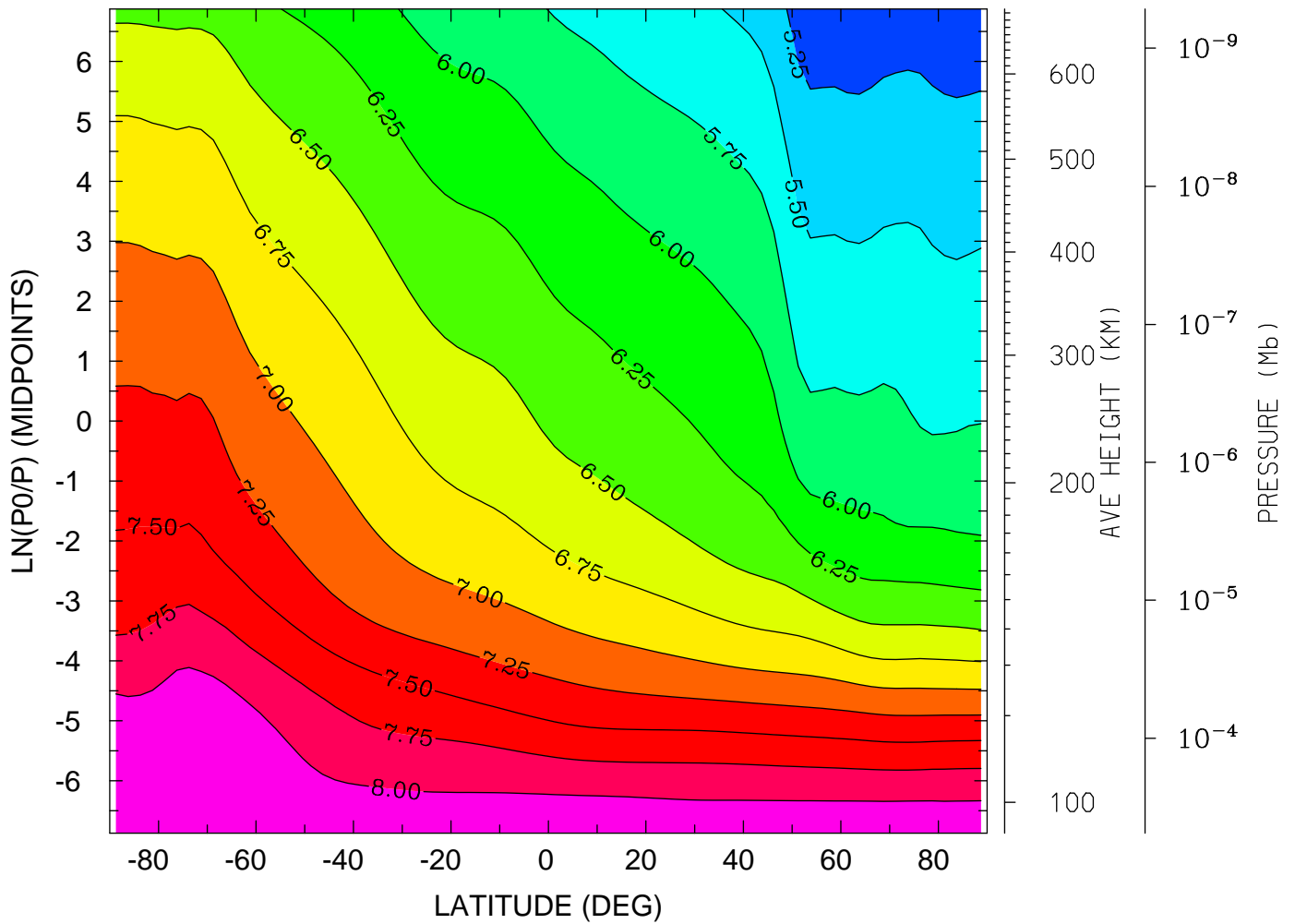
MIN,MAX= -4.2003E-01 7.4978E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



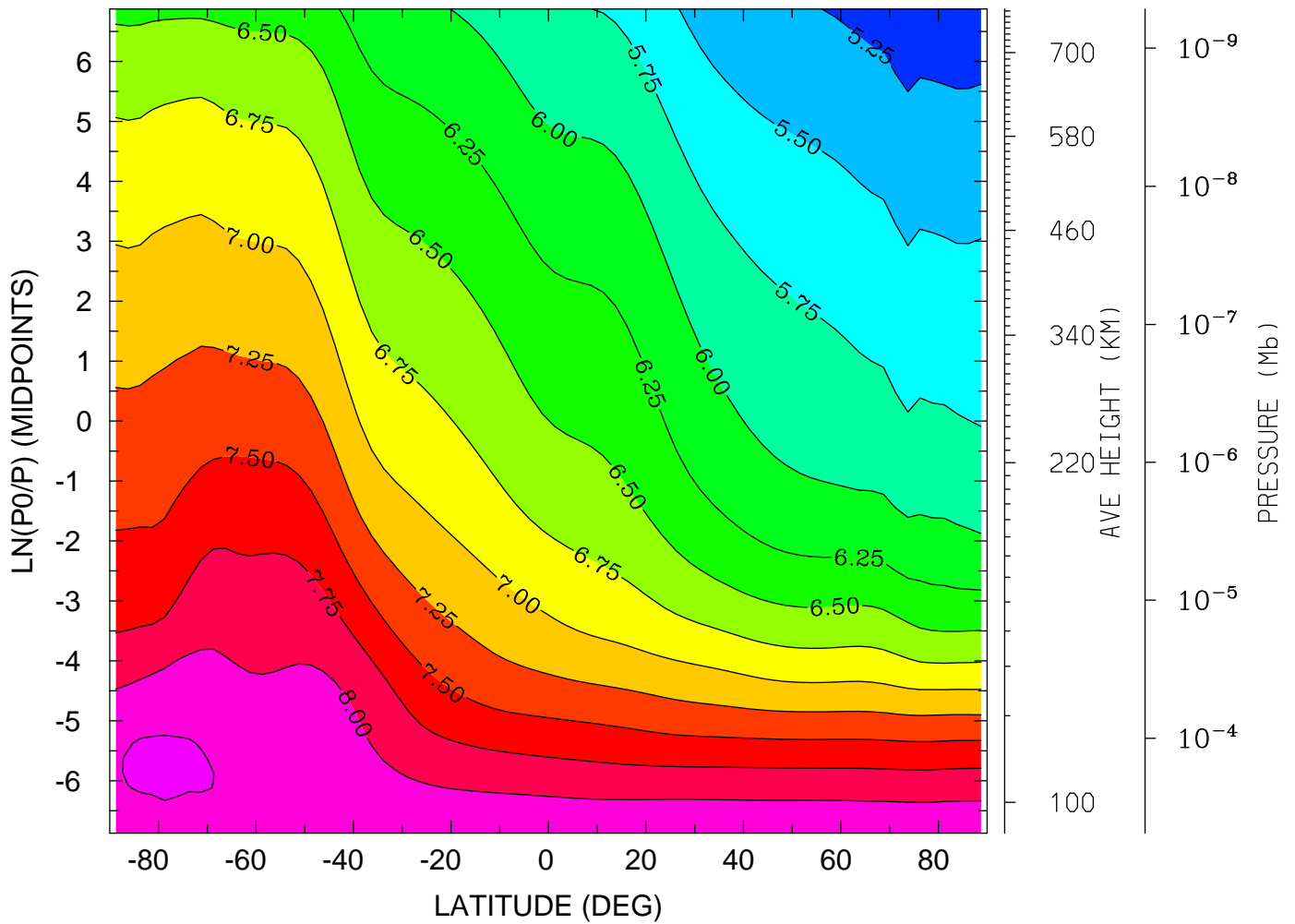
MIN,MAX= 5.0869E+00 8.2474E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



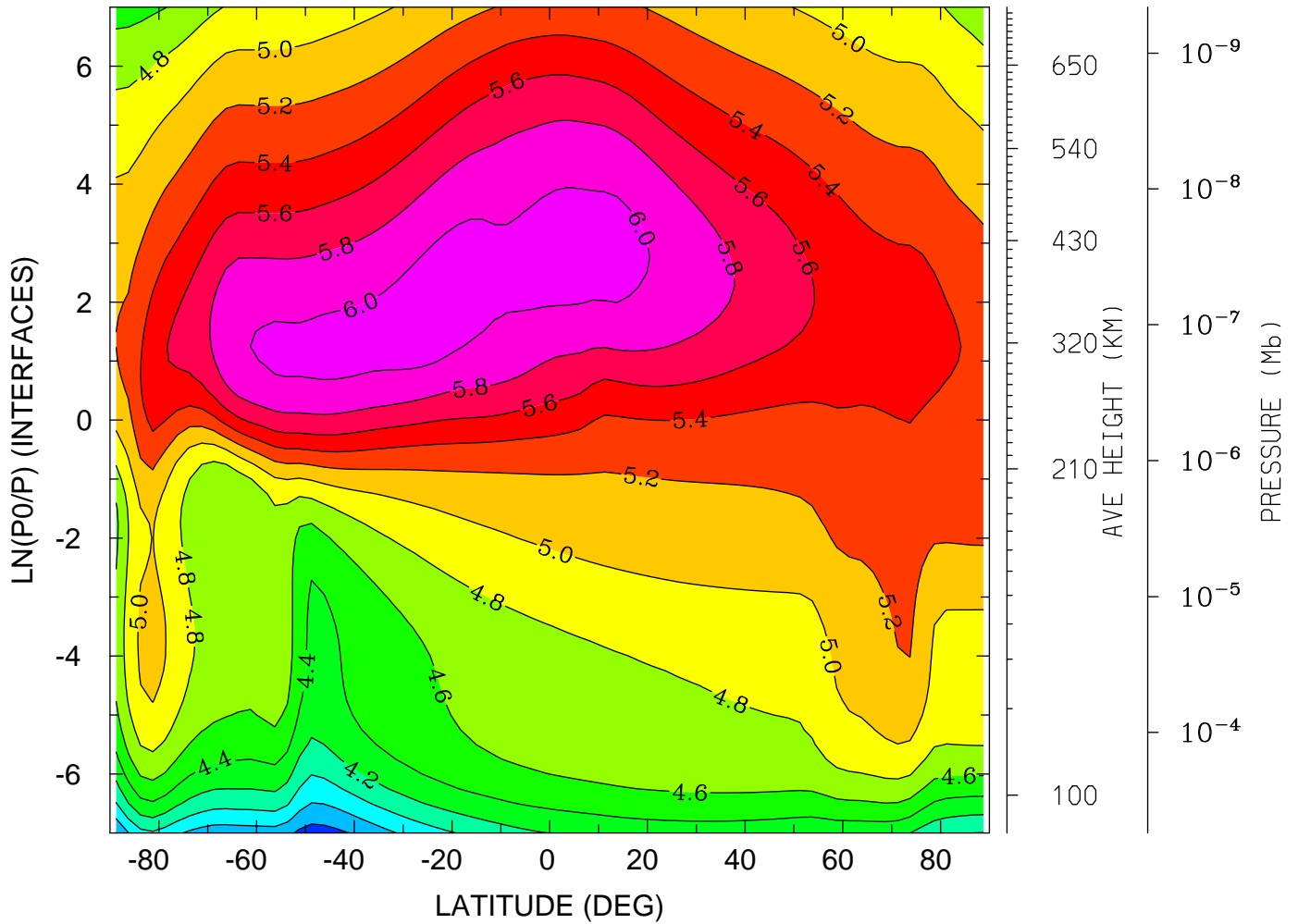
MIN,MAX= 5.0942E+00 8.2384E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



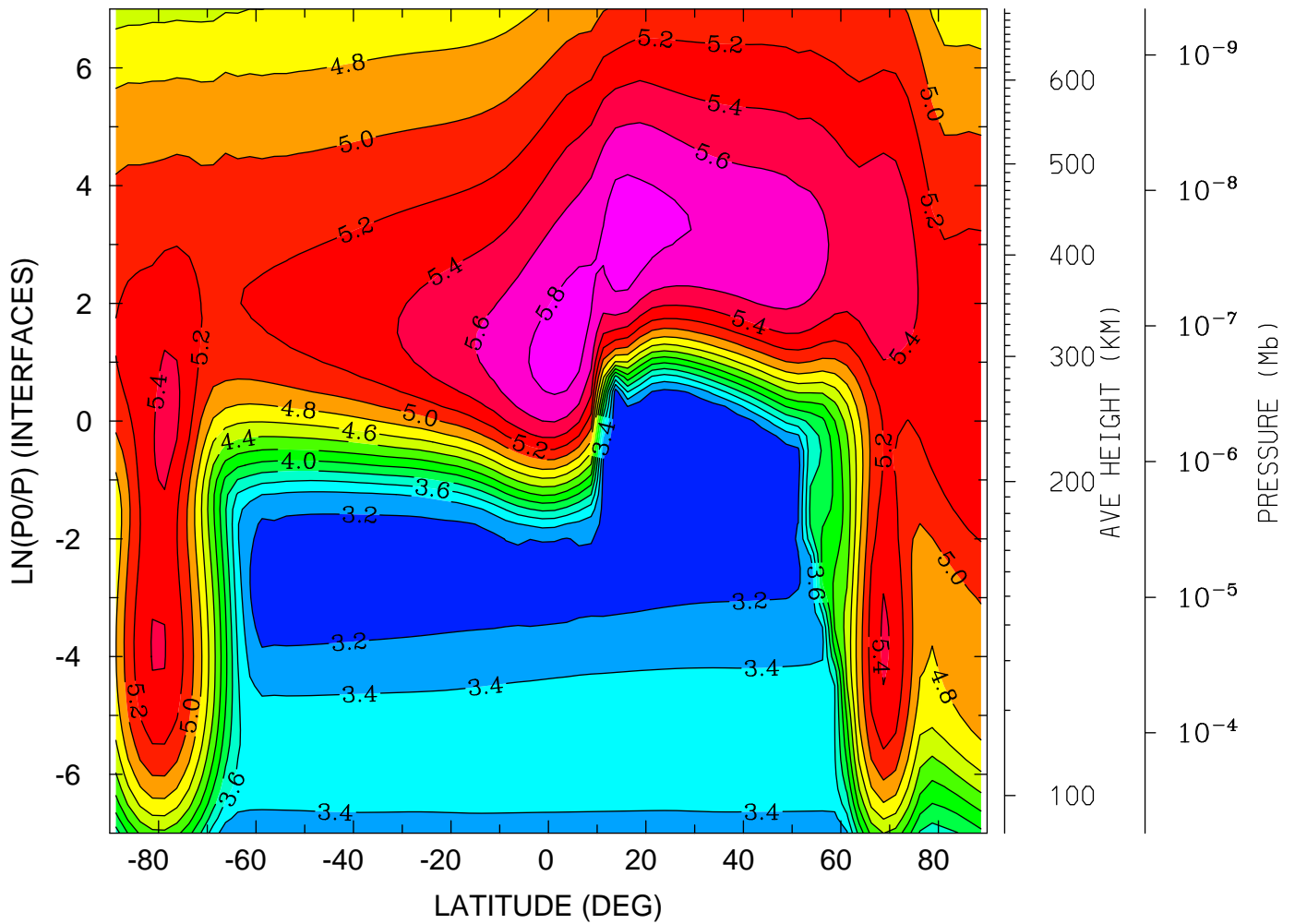
MIN,MAX= 5.1027E+00 8.2693E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



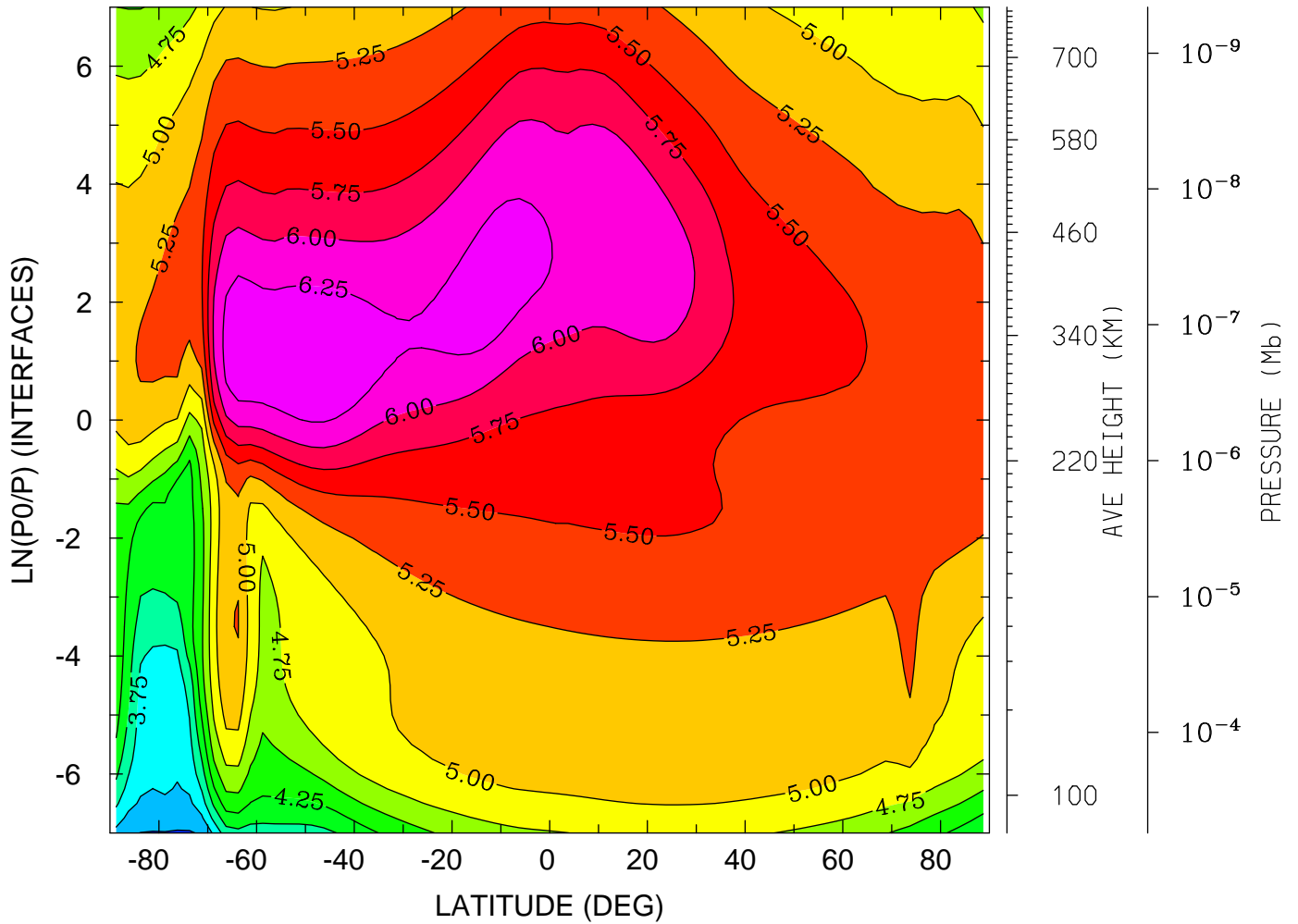
MIN,MAX= 3.5087E+00 6.1125E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



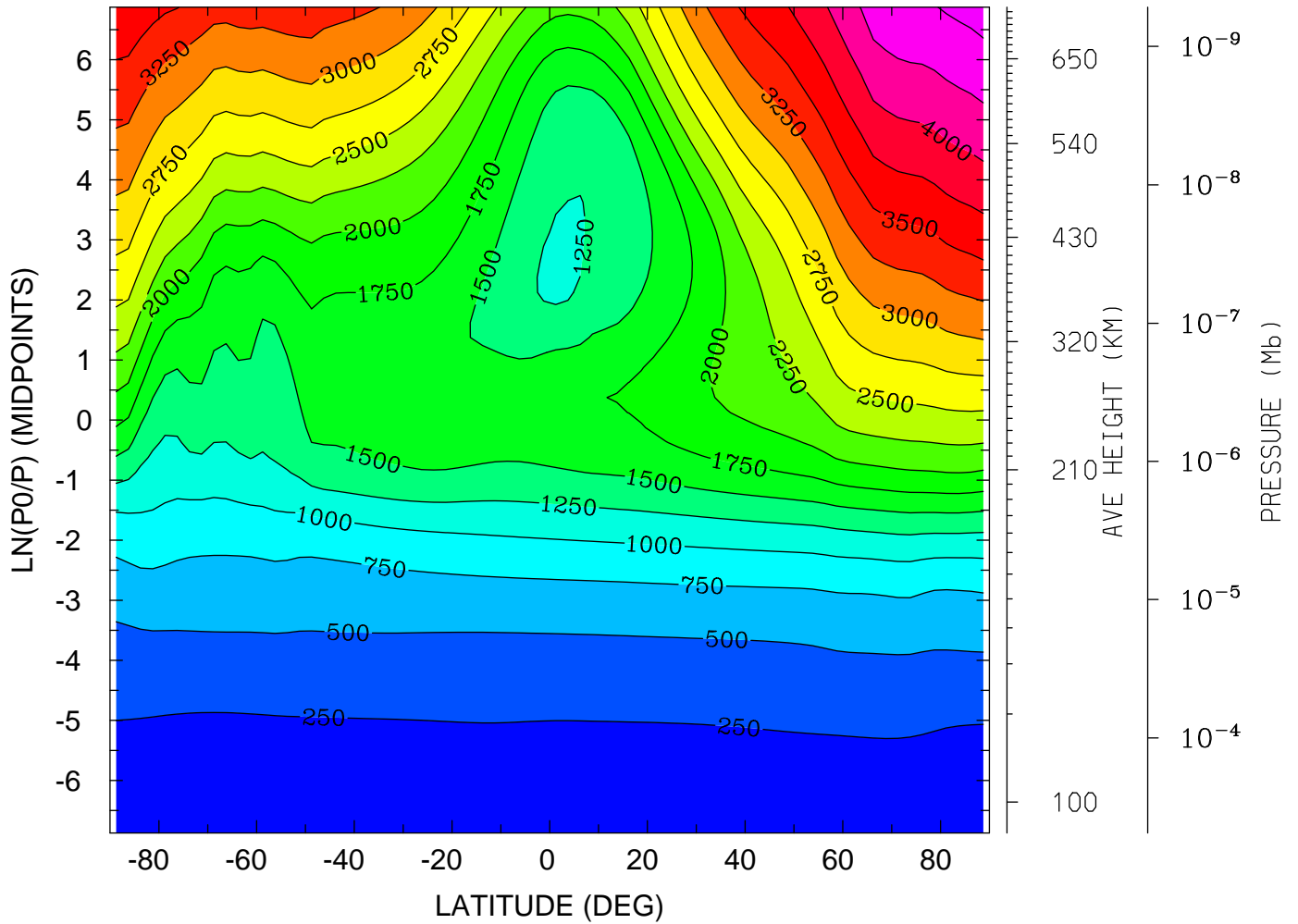
MIN,MAX= 3.0272E+00 5.9336E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



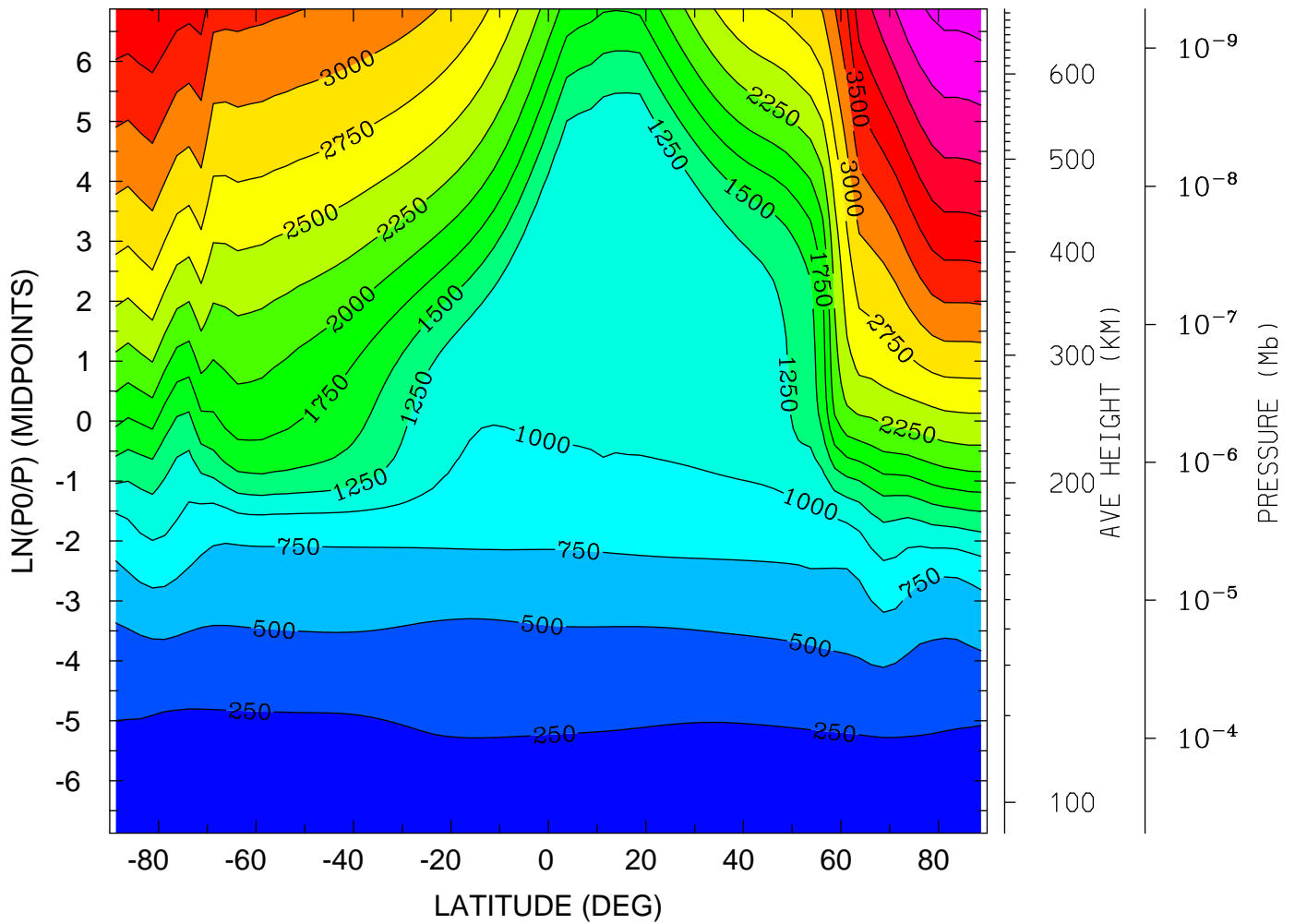
MIN,MAX= 3.2285E+00 6.4628E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



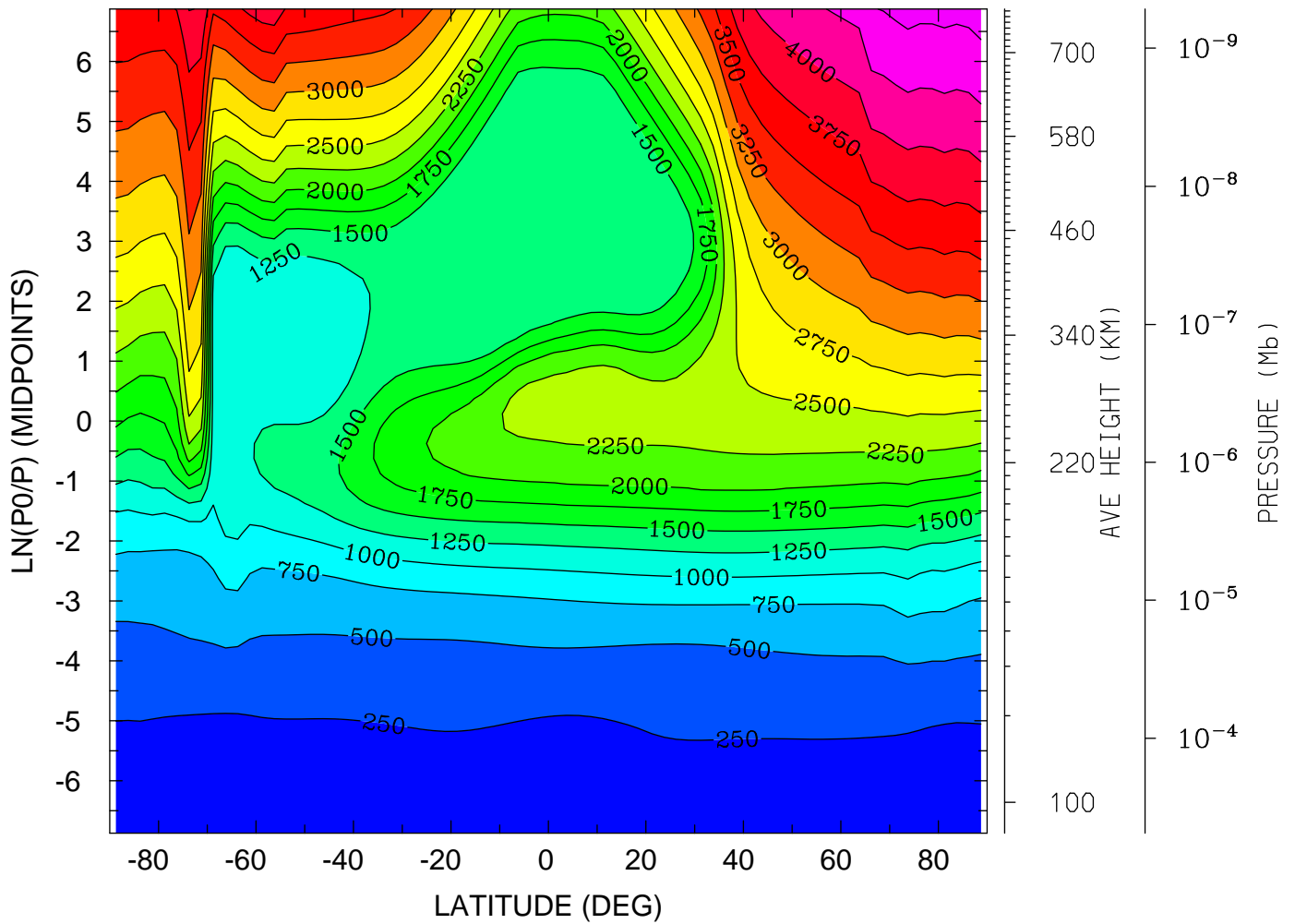
MIN,MAX= 1.5761E+02 4.6105E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



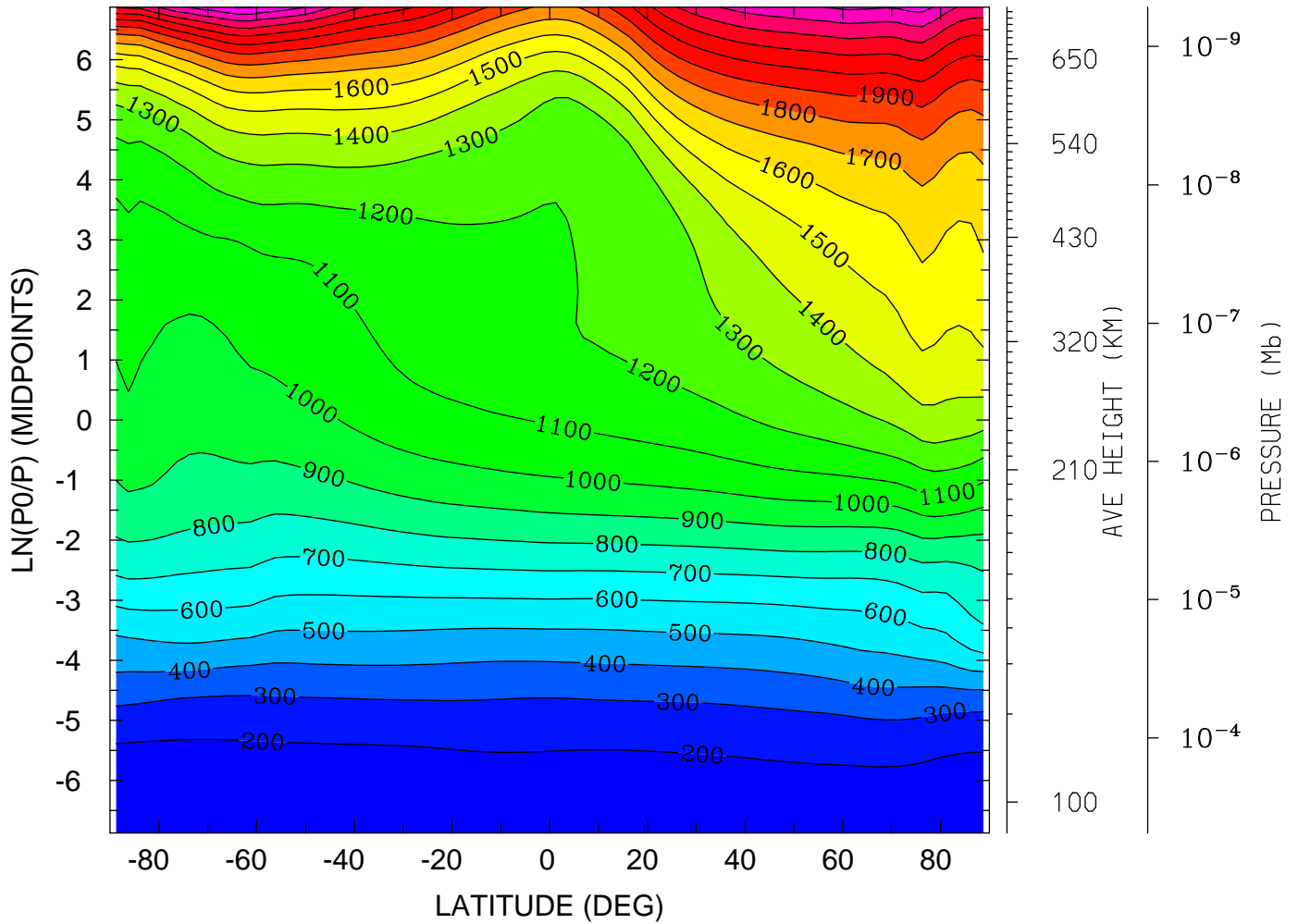
MIN,MAX= 1.5535E+02 4.6113E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



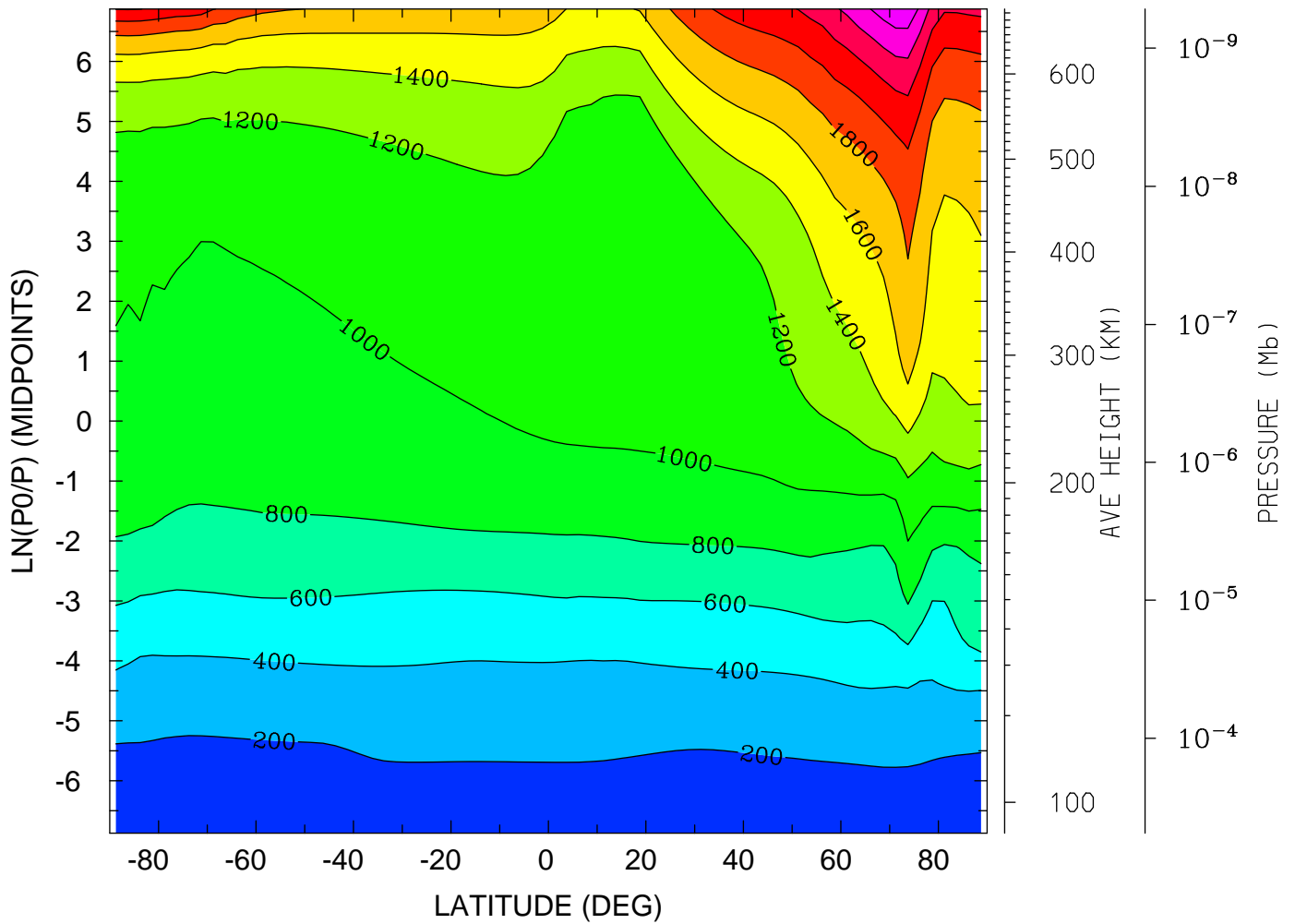
MIN,MAX= 1.5812E+02 4.6104E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



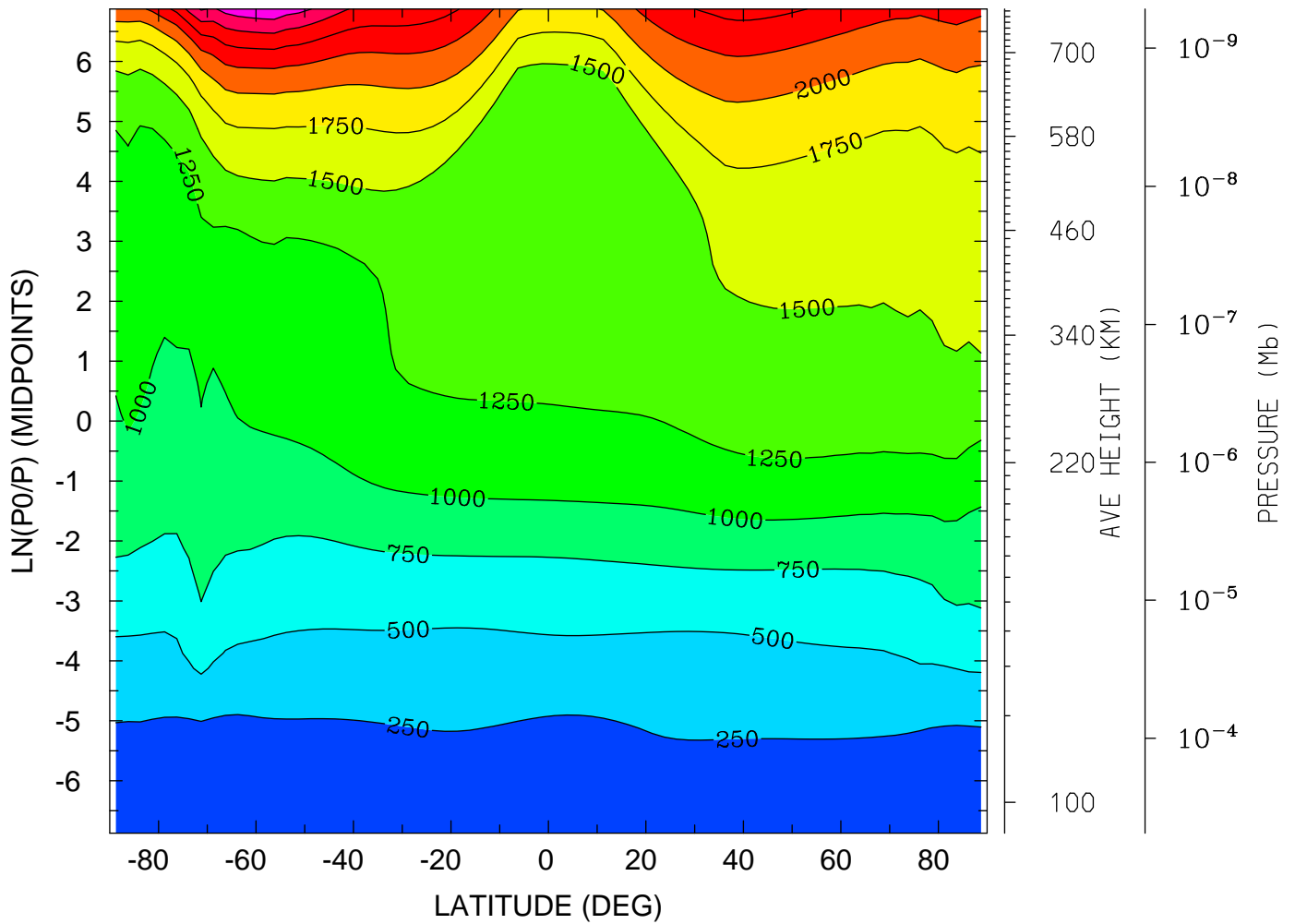
MIN,MAX= 1.5781E+02 2.5064E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



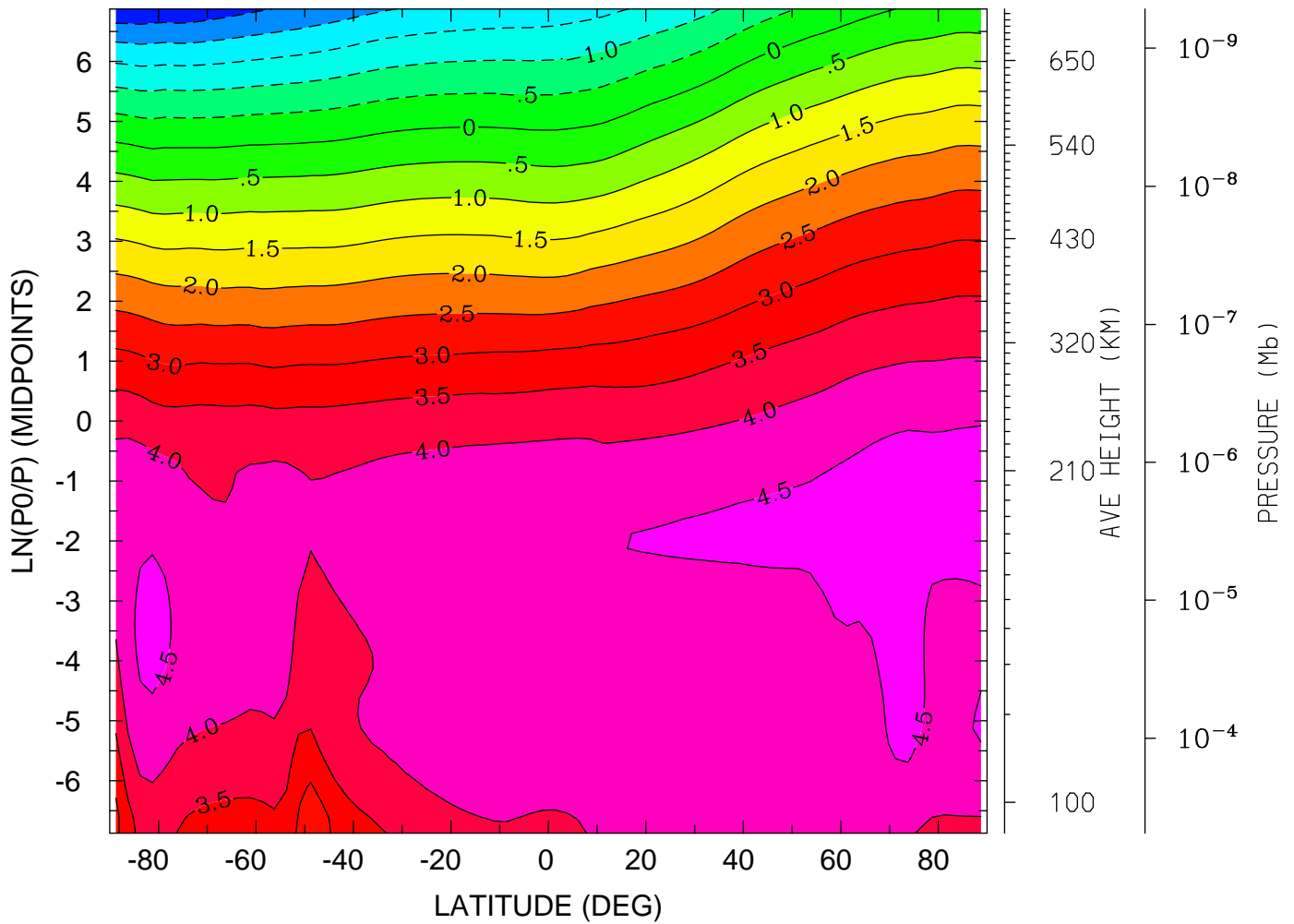
MIN,MAX= 1.5535E+02 2.7498E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



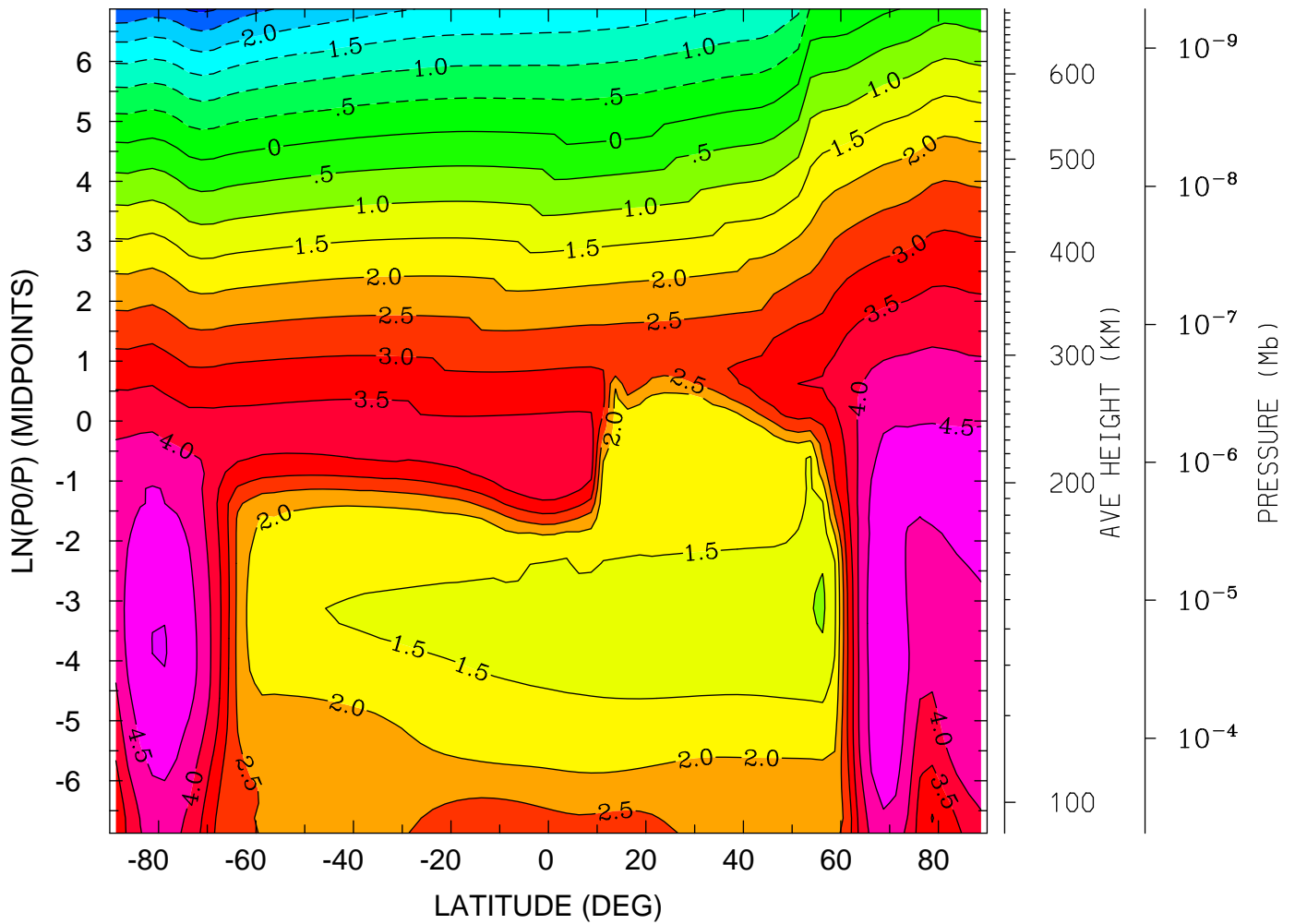
MIN,MAX= 1.5852E+02 3.2028E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



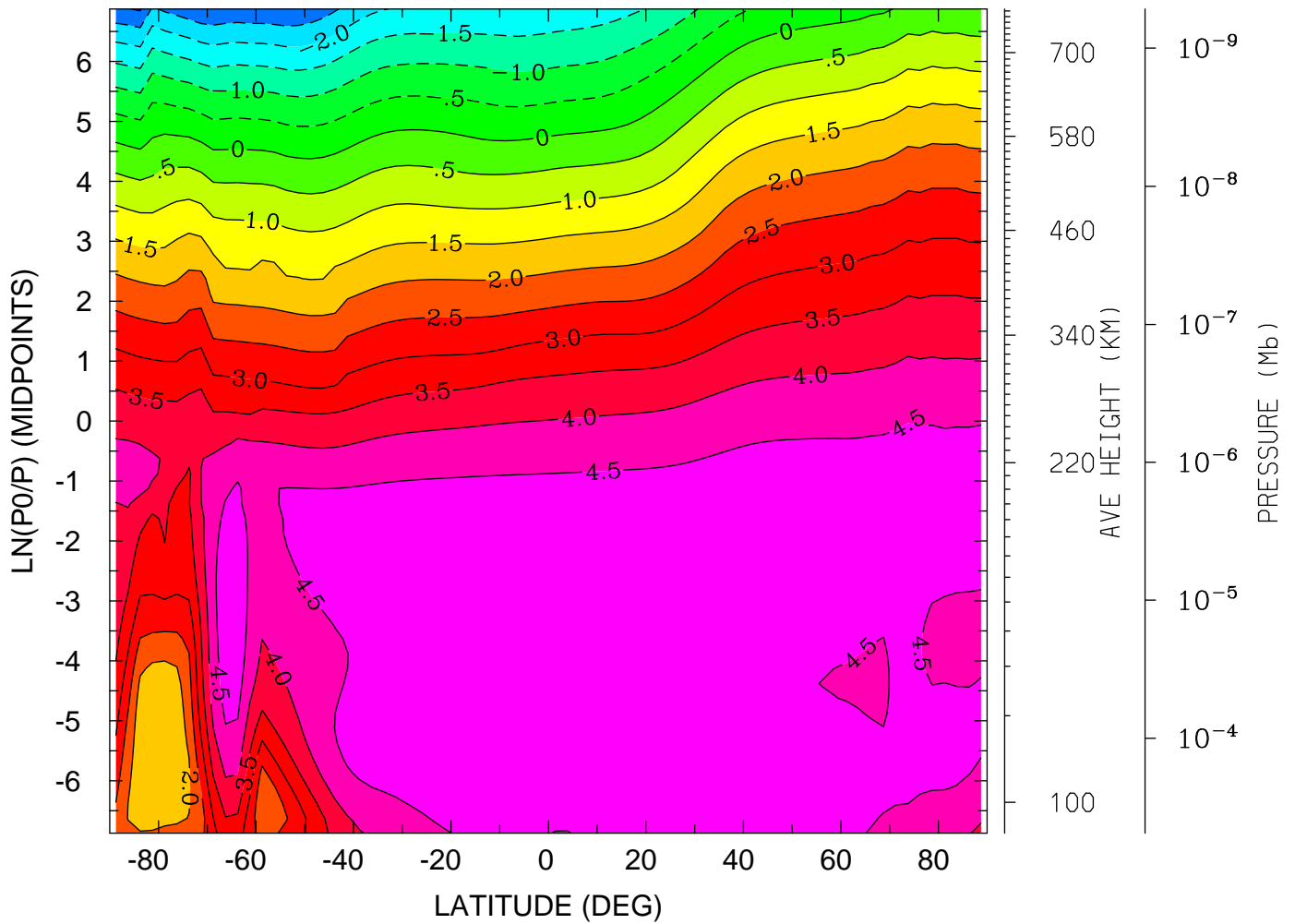
MIN,MAX= -2.9541E+00 4.8180E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



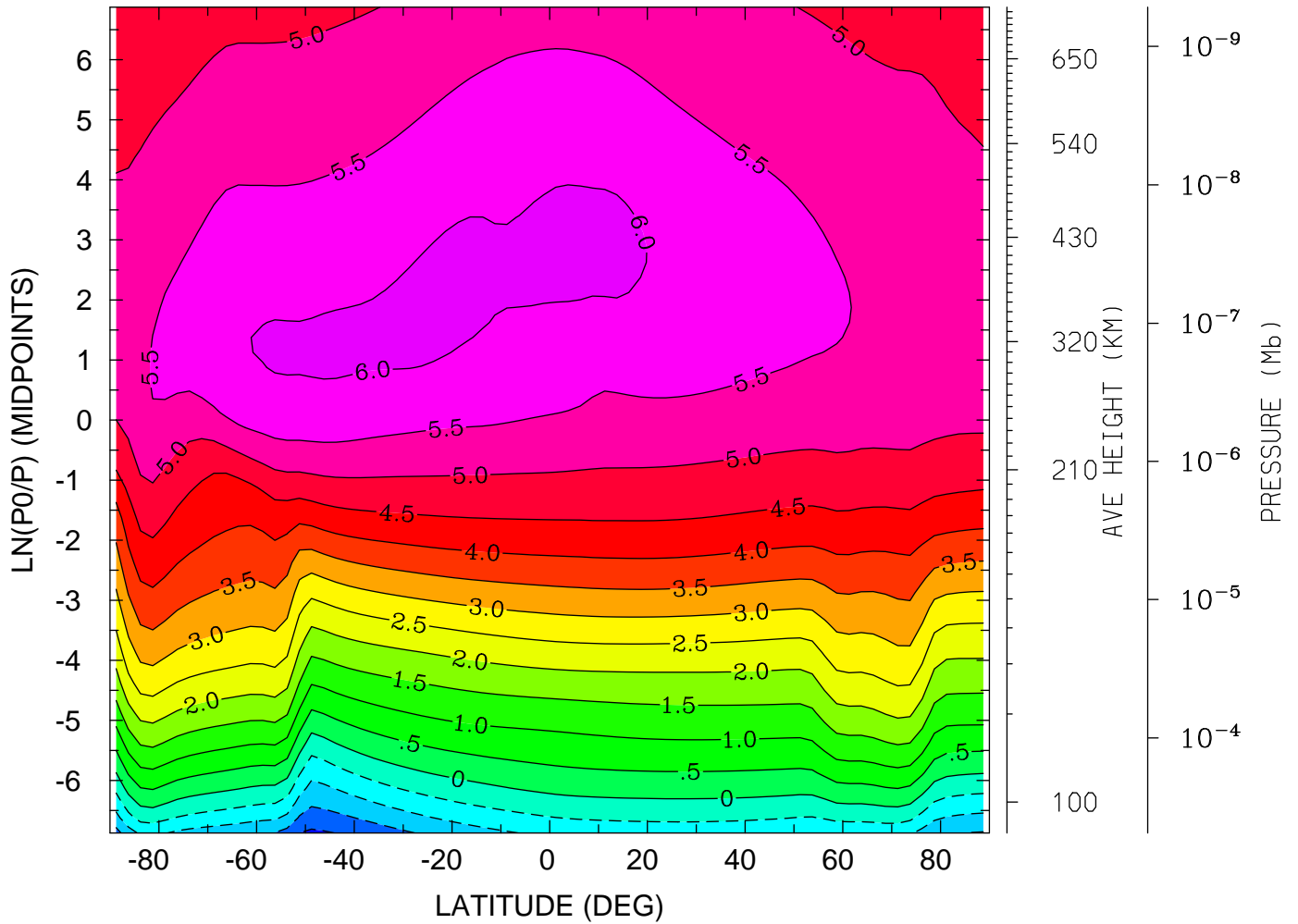
MIN,MAX= -3.1022E+00 5.0157E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



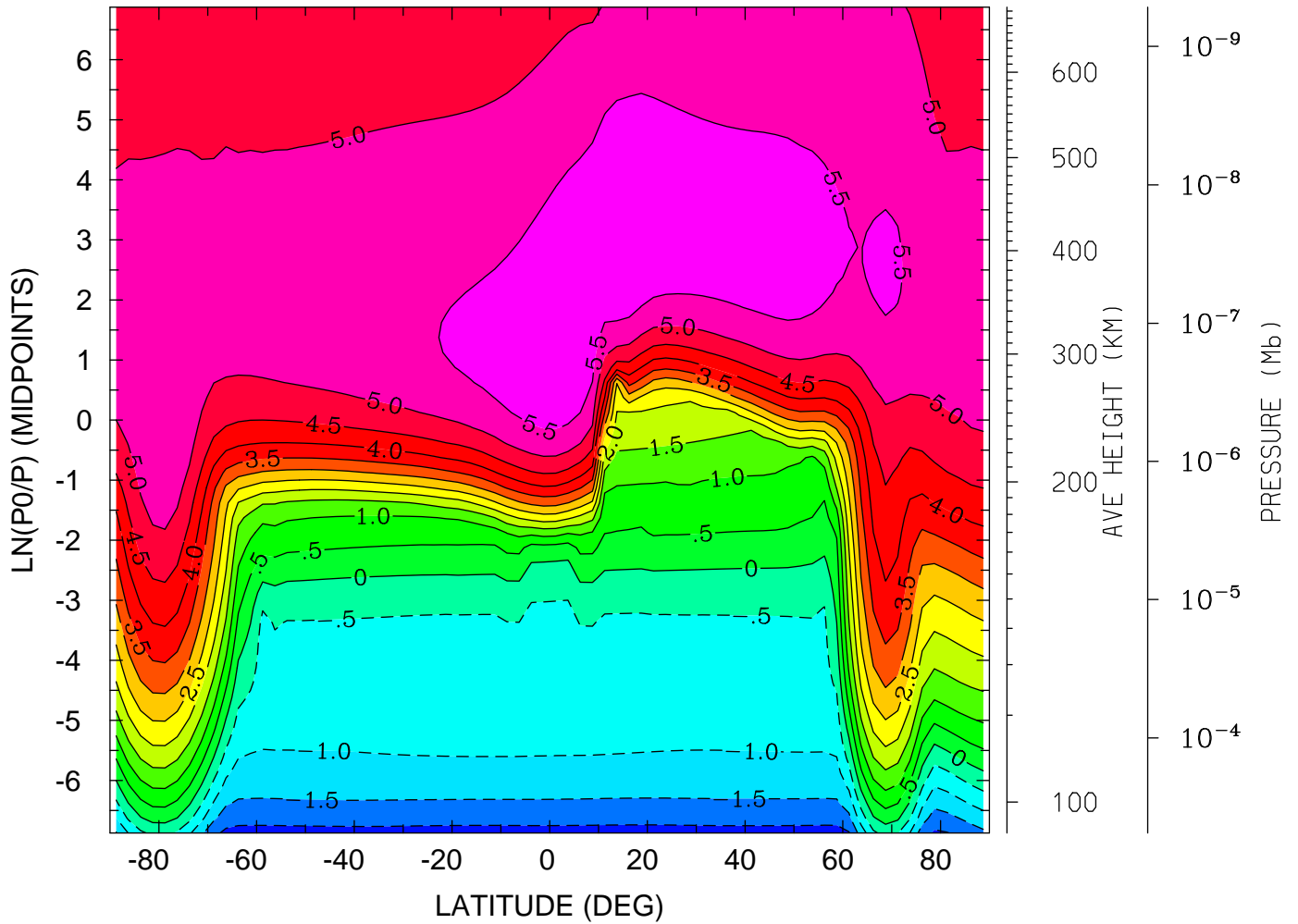
MIN,MAX= -3.0569E+00 4.9681E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



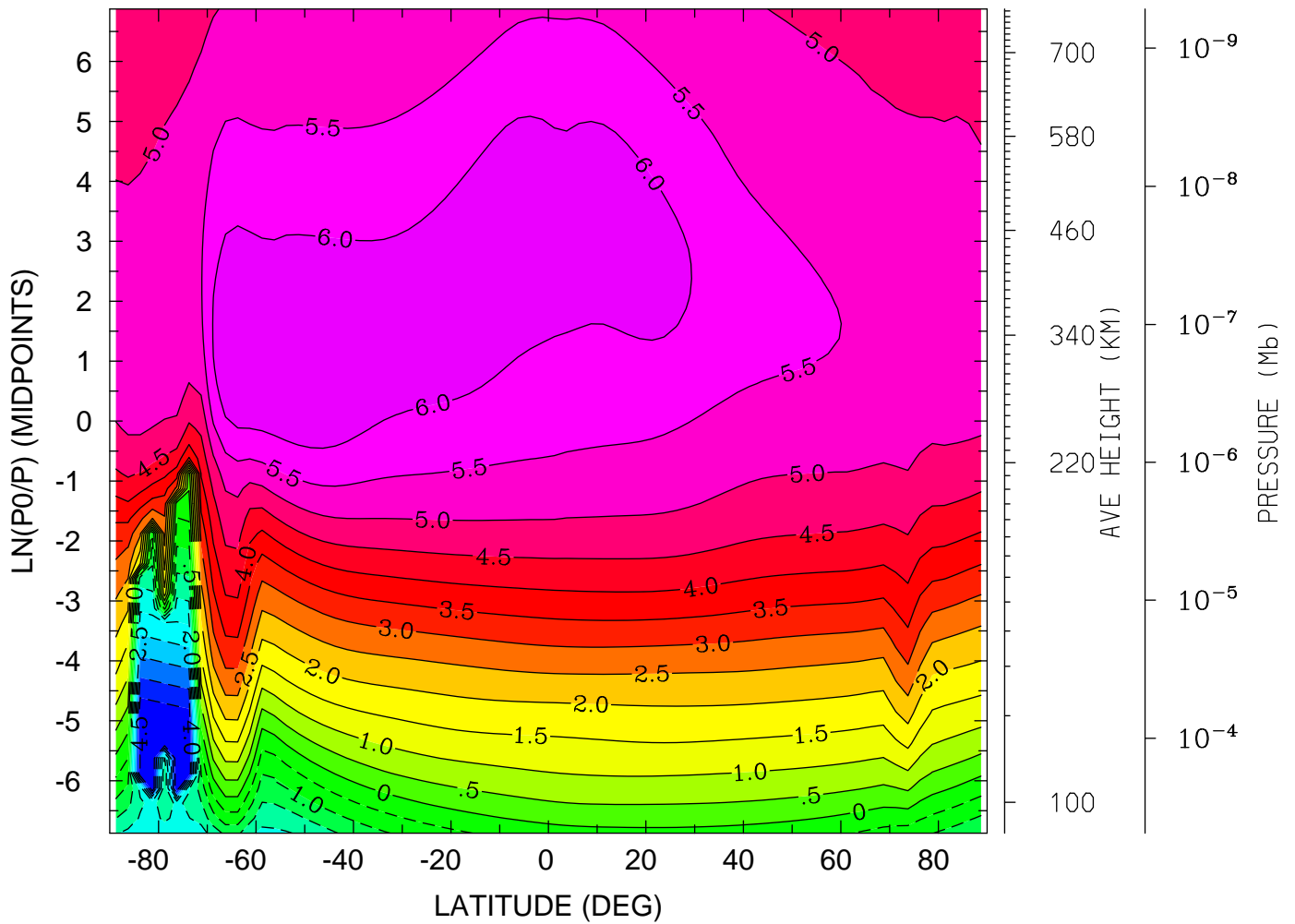
MIN,MAX= -2.0943E+00 6.1093E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



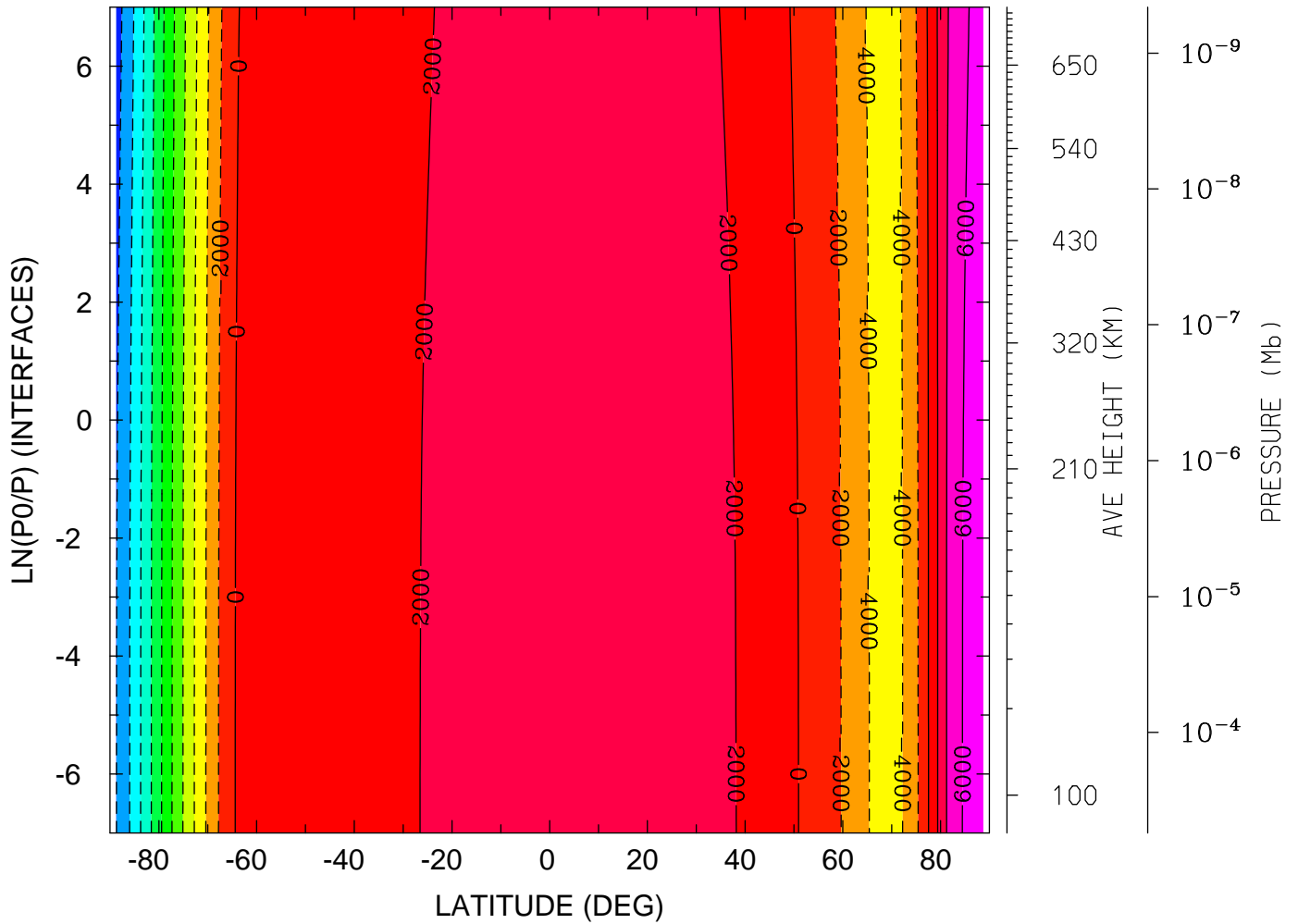
MIN,MAX= -2.1866E+00 5.9338E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



MIN,MAX= -5.0000E+00 6.4647E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

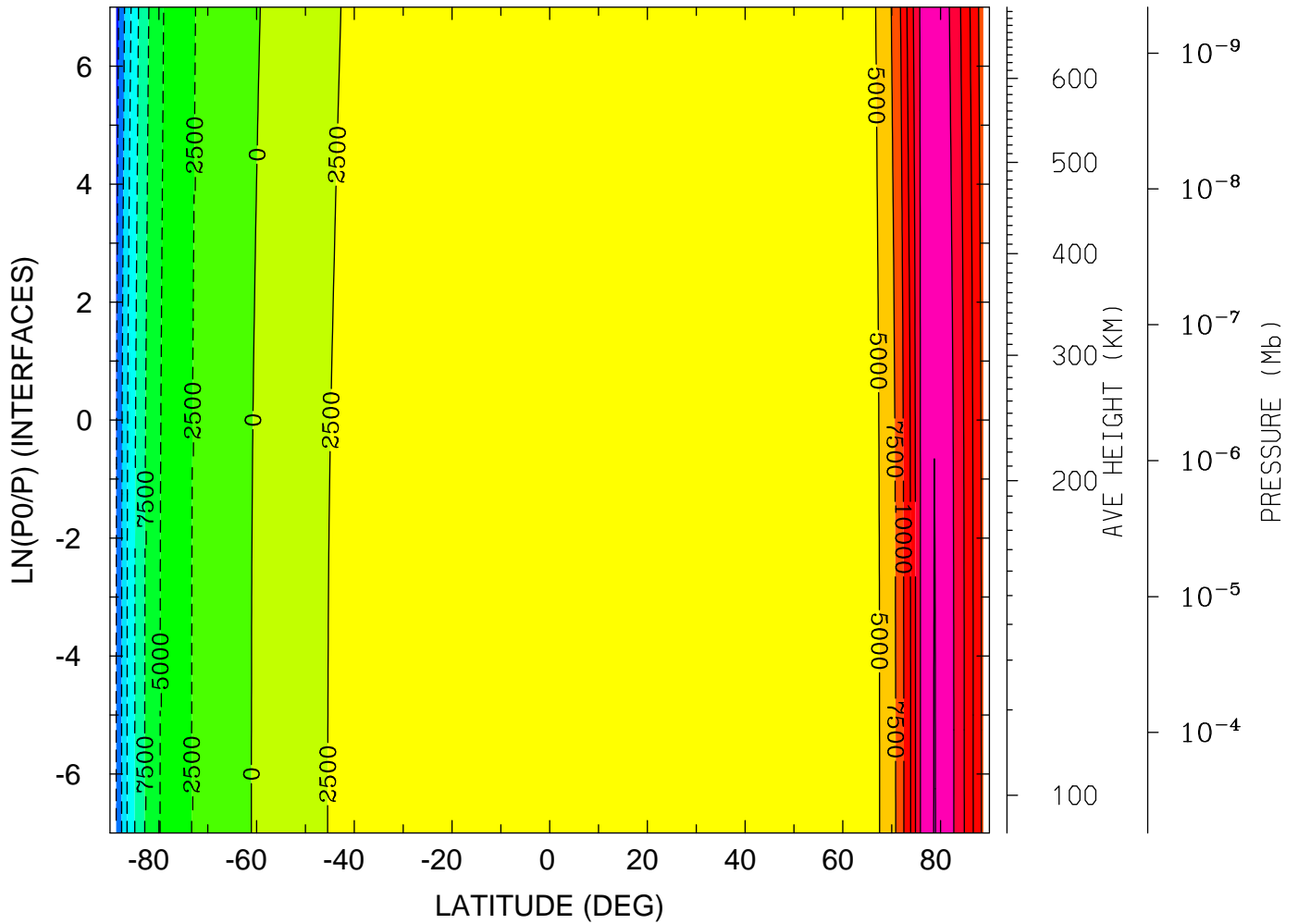
ELECTRIC POTENTIAL (VOLTS)
YEAR 2002 UT= 0.00 ZONAL MEANS



MIN,MAX= -2.0861E+04 7.3603E+03 INTERVAL= 2.0000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)

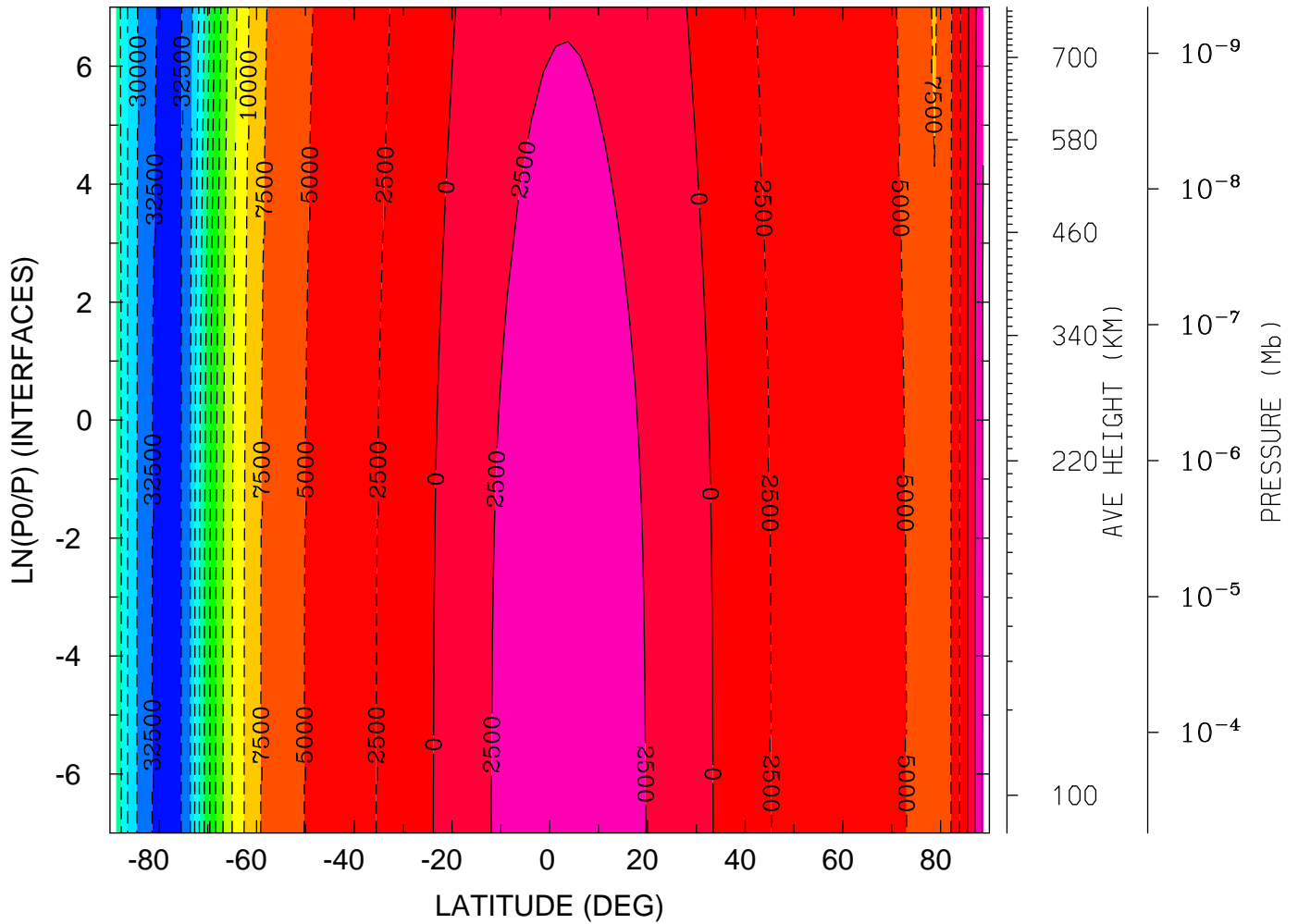
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



MIN,MAX= -1.8549E+04 2.0098E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

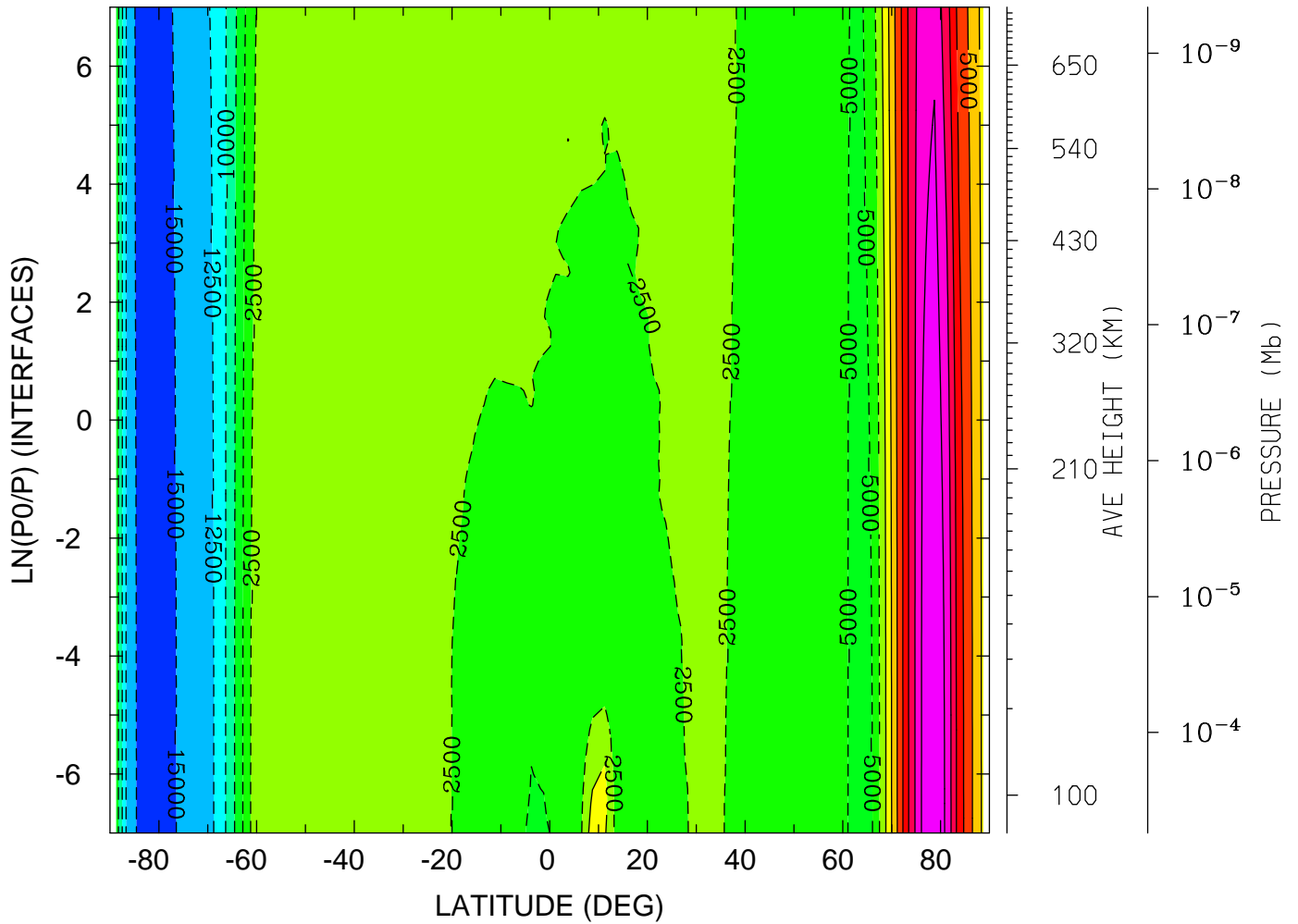
ELECTRIC POTENTIAL (VOLTS)

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



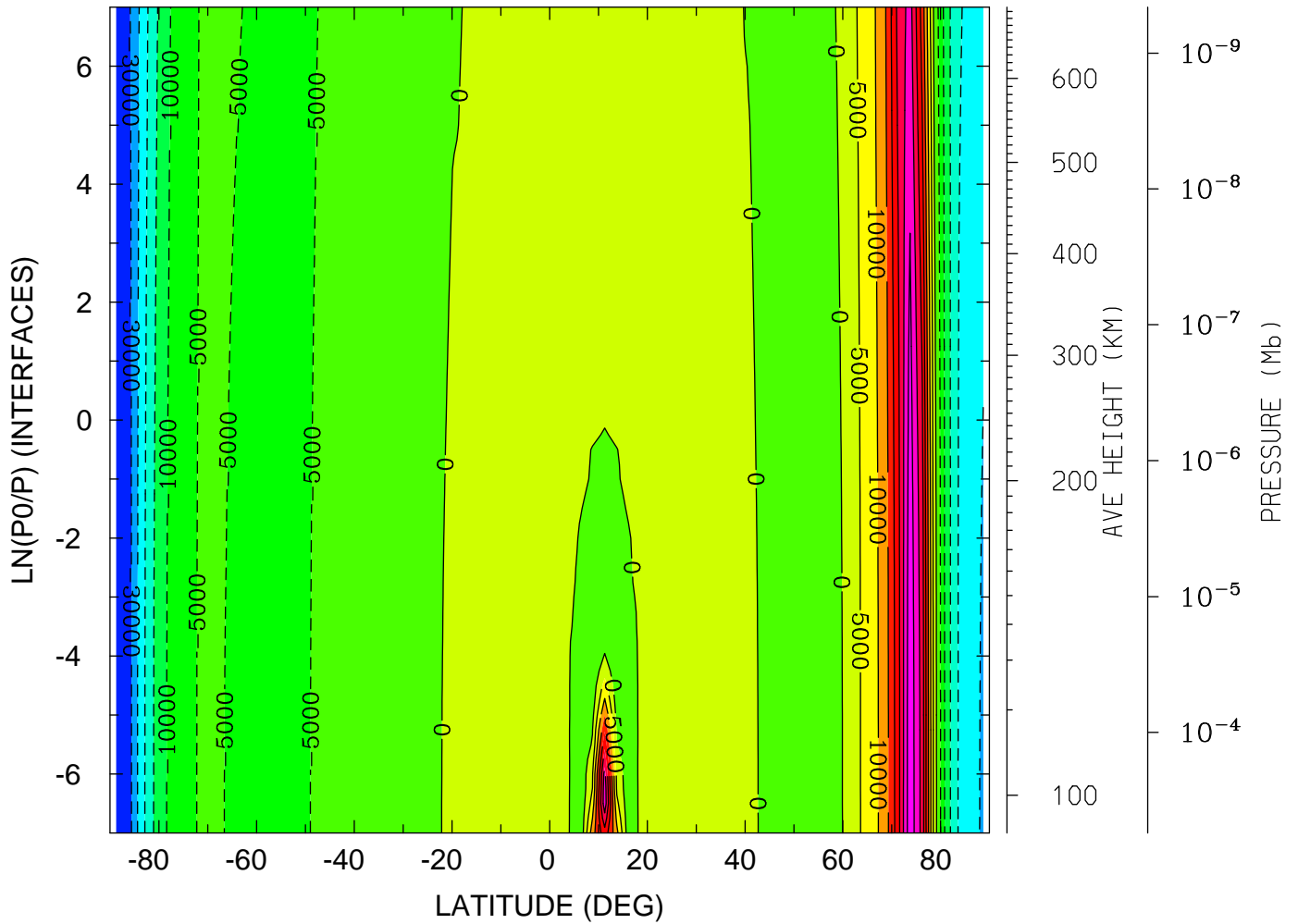
MIN,MAX= -3.3464E+04 5.3959E+03 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



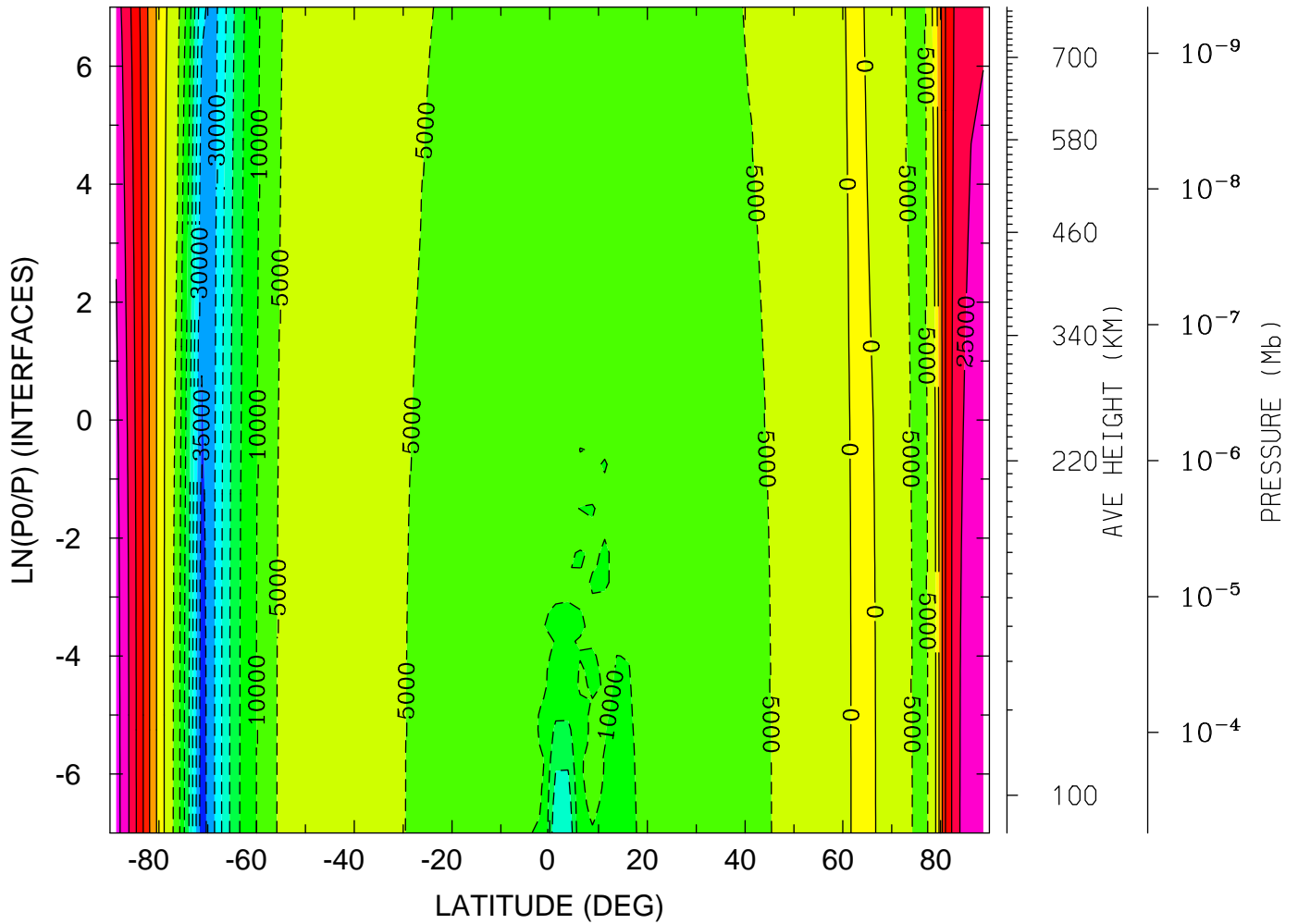
MIN,MAX= -1.6164E+04 1.7326E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



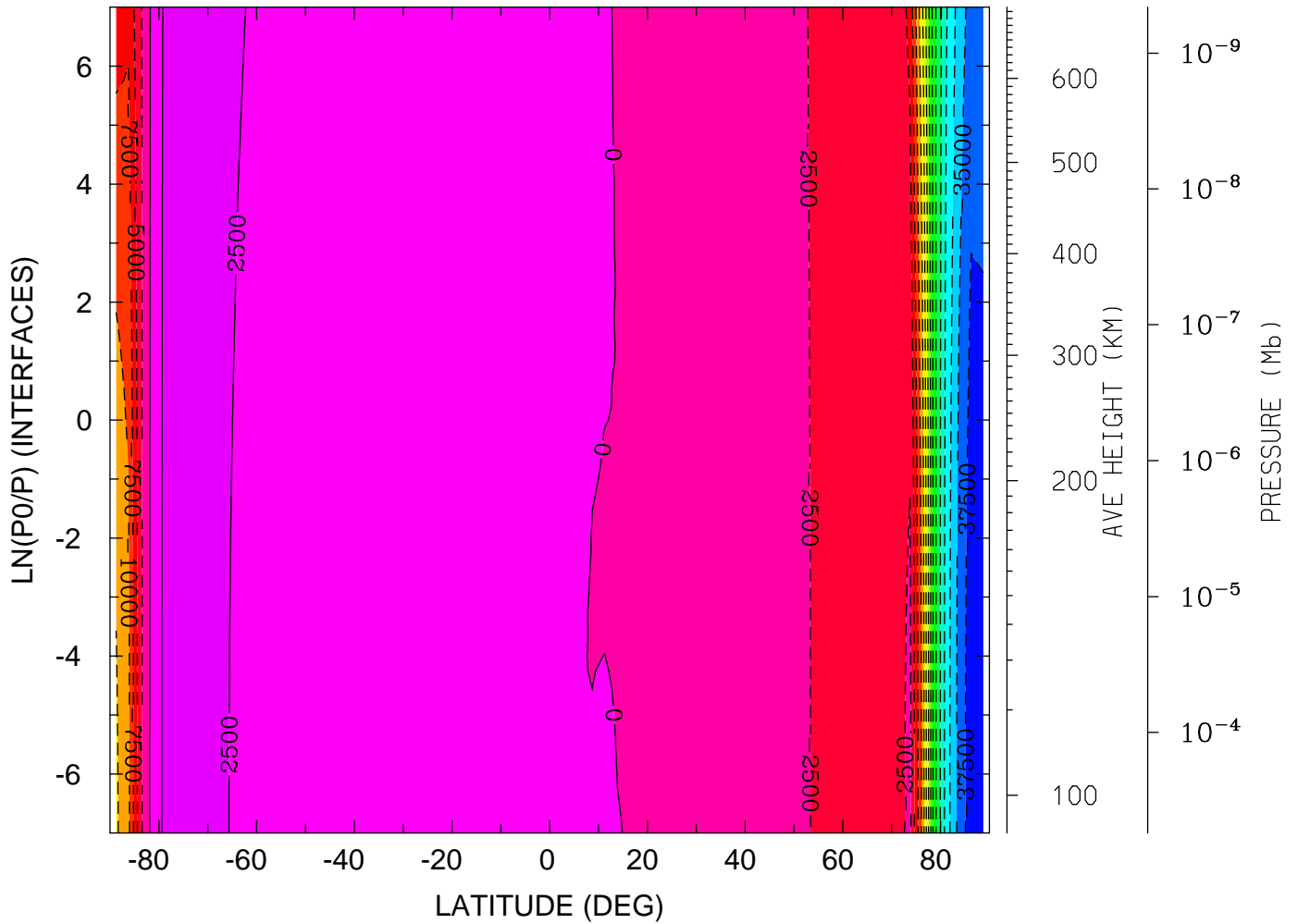
MIN,MAX= -3.5020E+04 3.8487E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



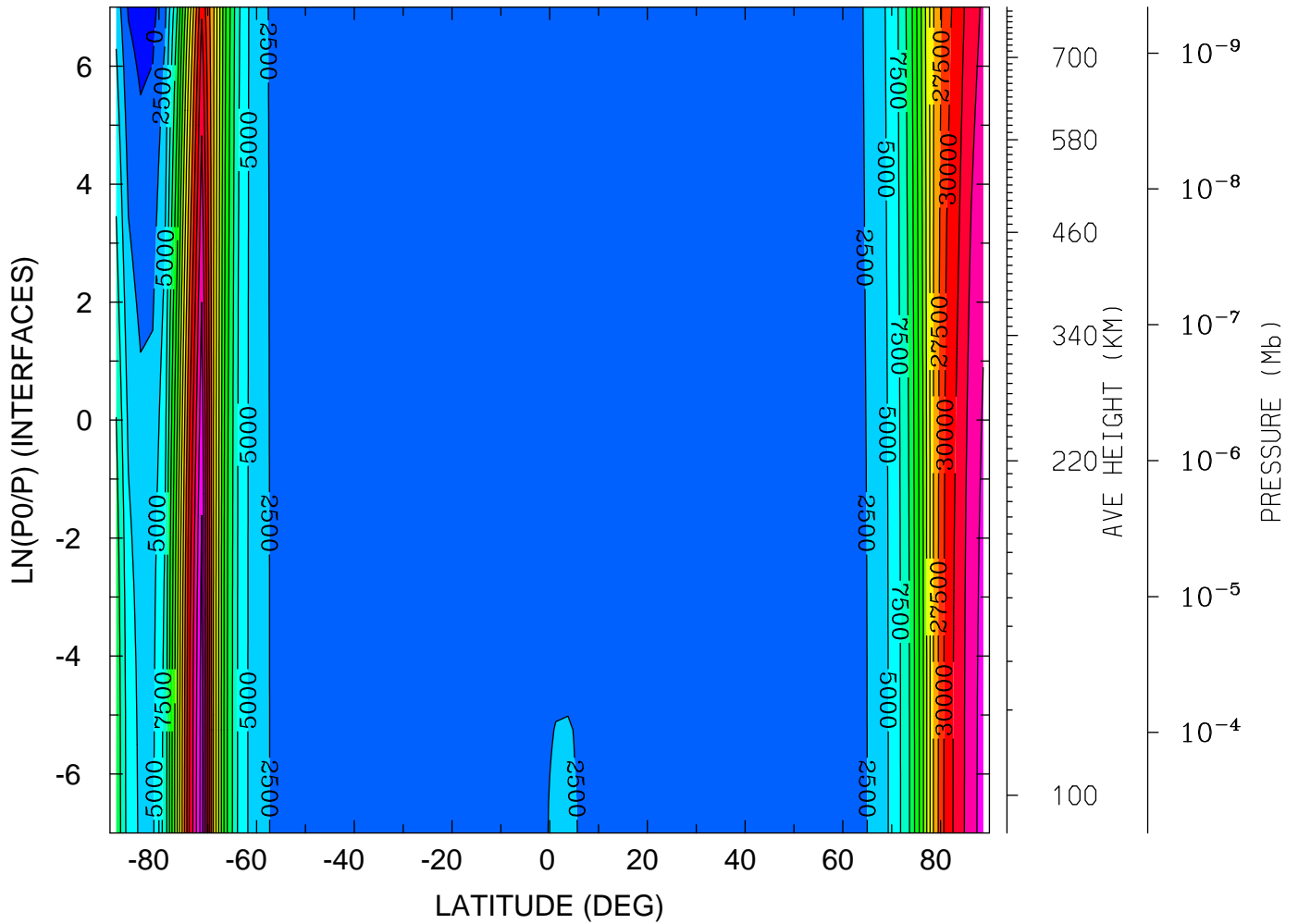
MIN,MAX= -3.7685E+04 3.2165E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



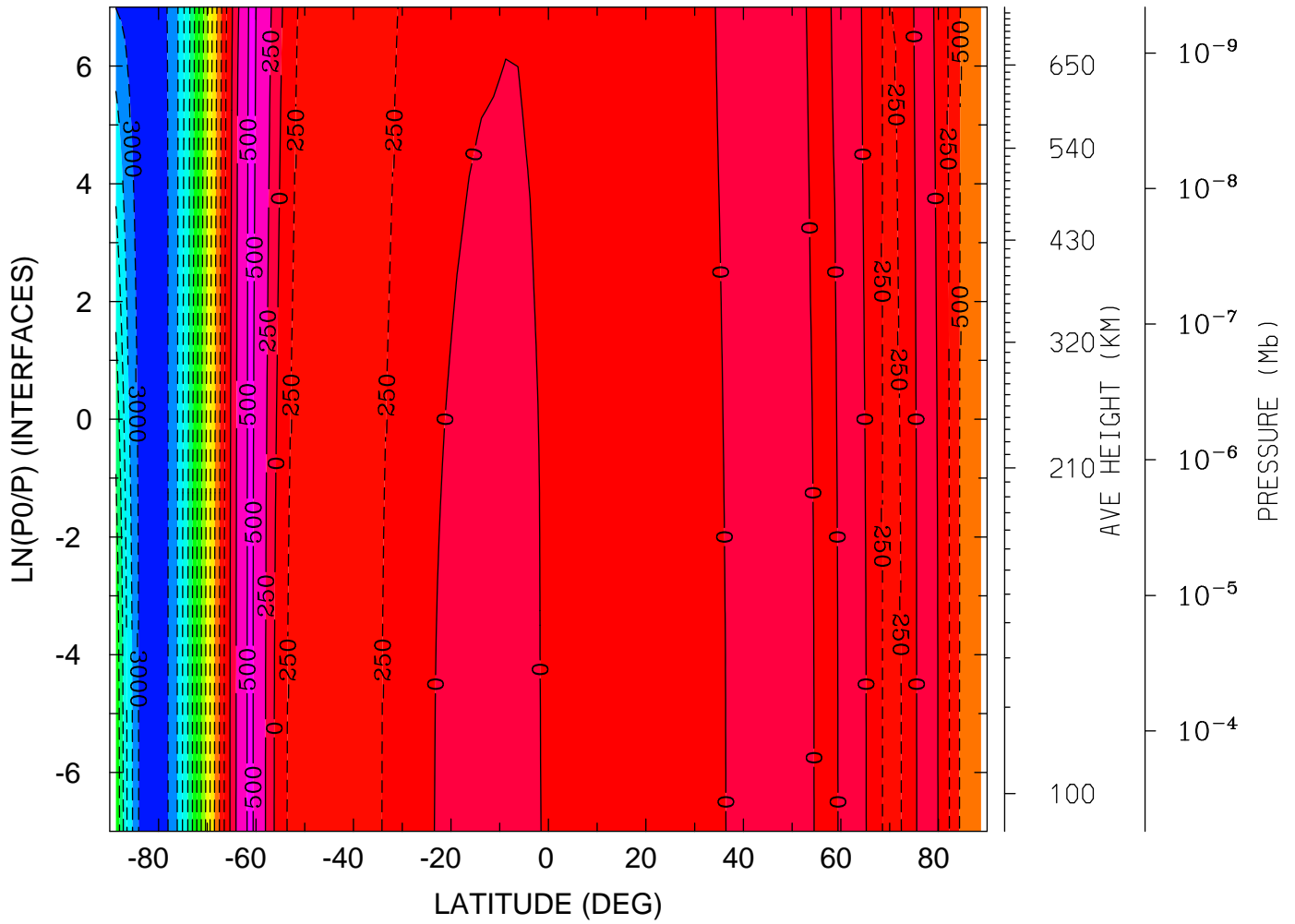
MIN,MAX= -3.8989E+04 4.3392E+03 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



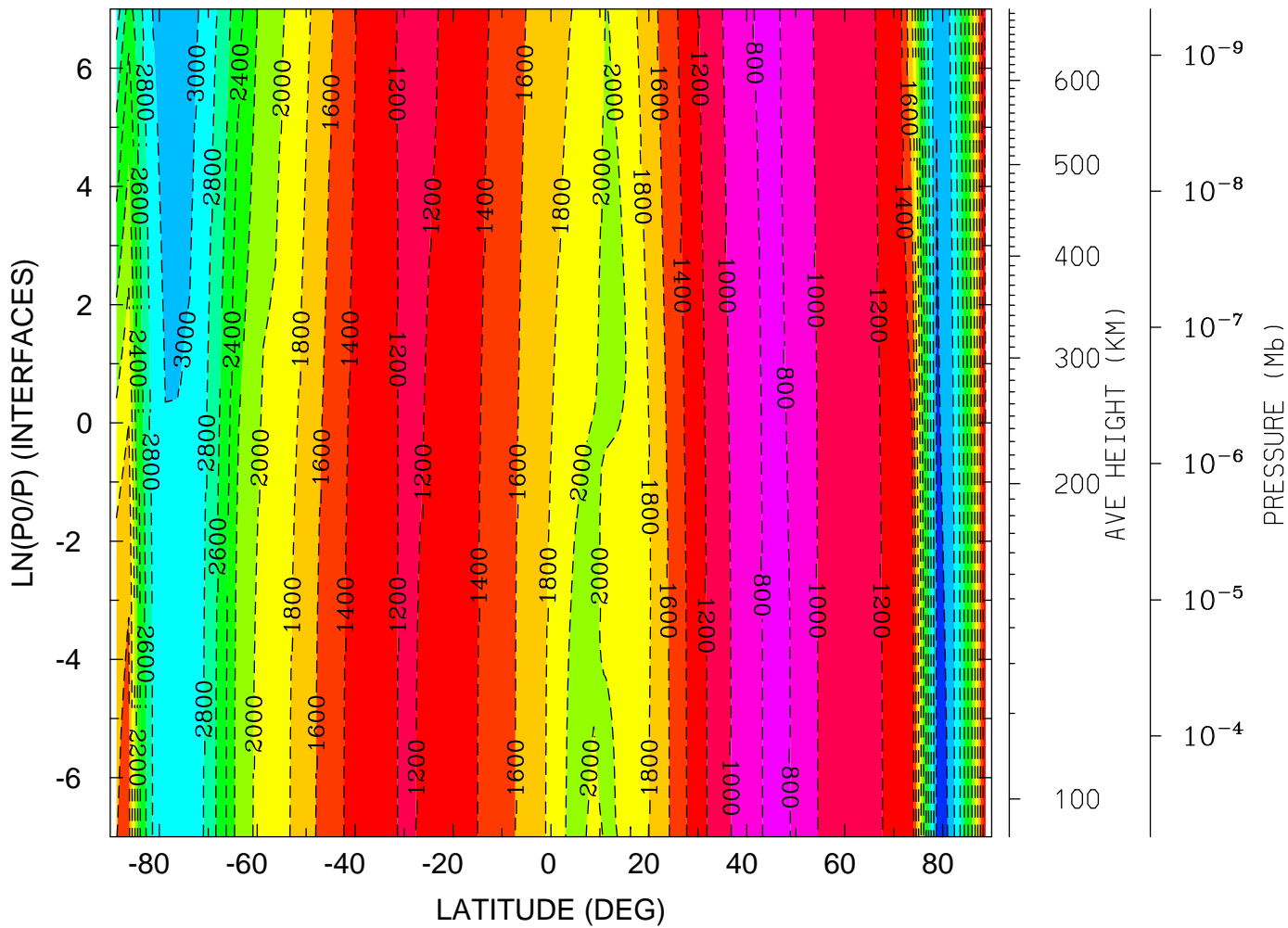
MIN,MAX= -1.2504E+03 4.1262E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



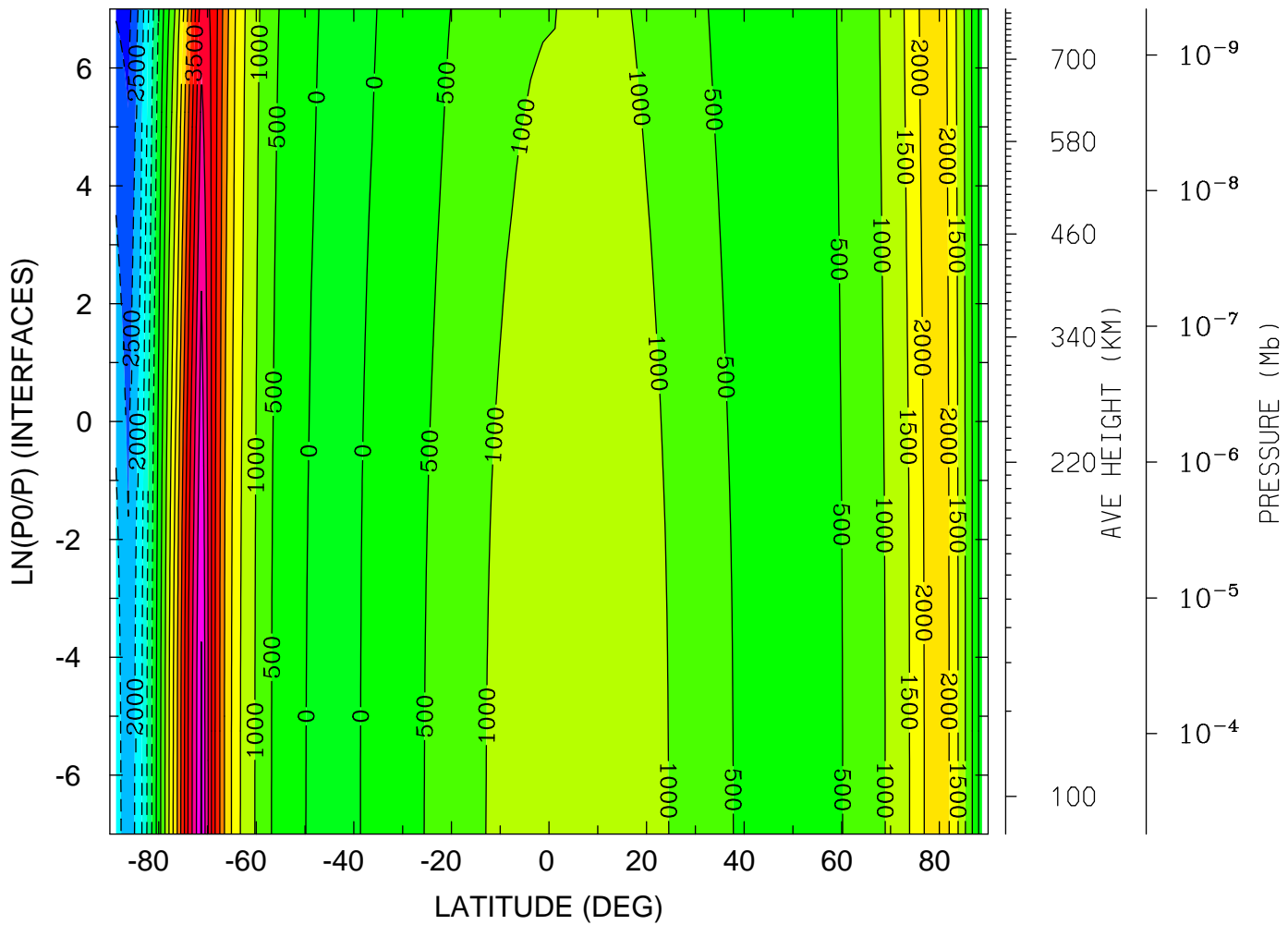
MIN,MAX= -3.1986E+03 5.5449E+02 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



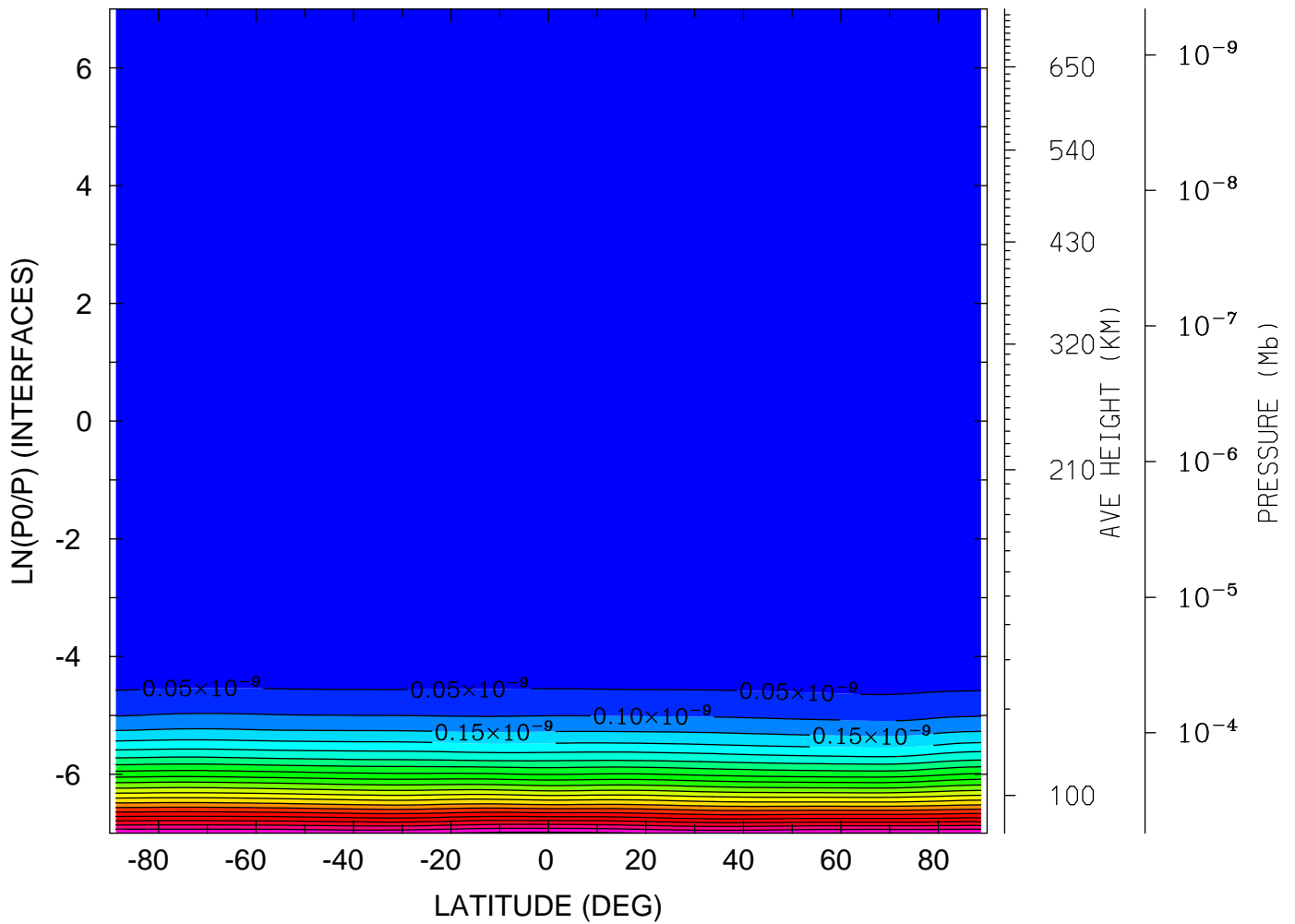
MIN,MAX= -3.2238E+03 -7.6308E+02 INTERVAL= 2.0000E+02
 tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
 tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



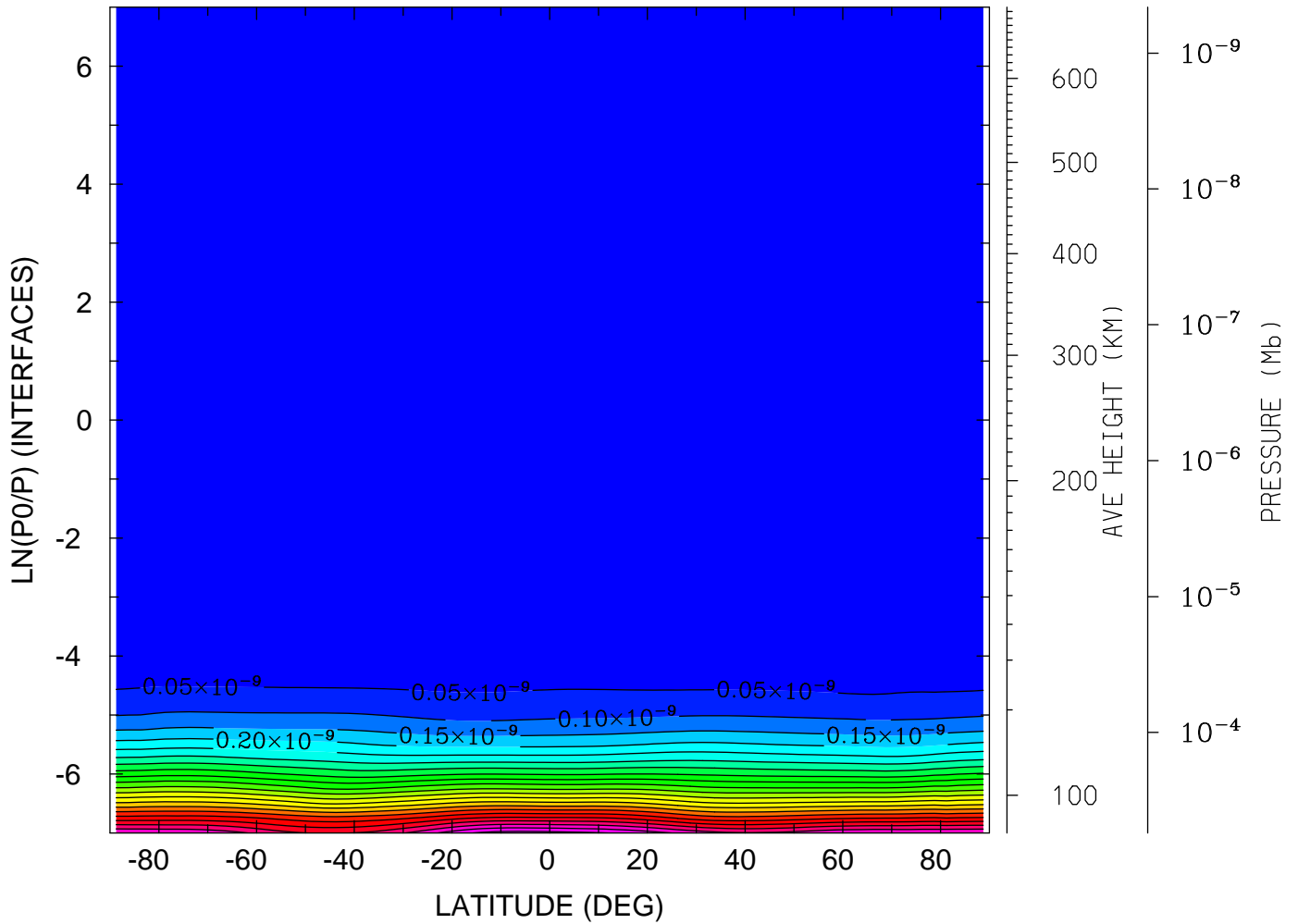
MIN,MAX= -3.1852E+03 5.5610E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



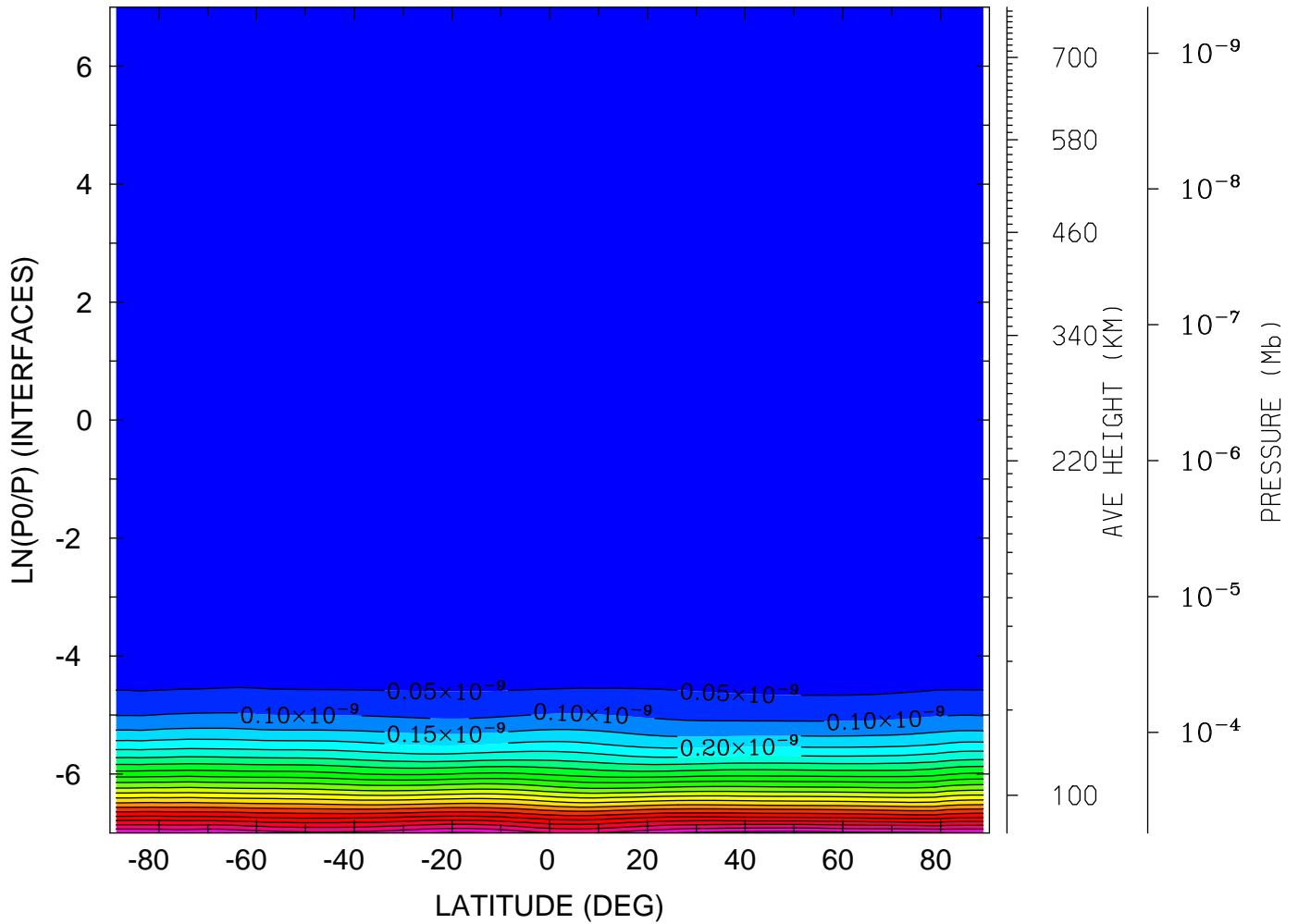
MIN,MAX= 4.6749E-17 1.0633E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



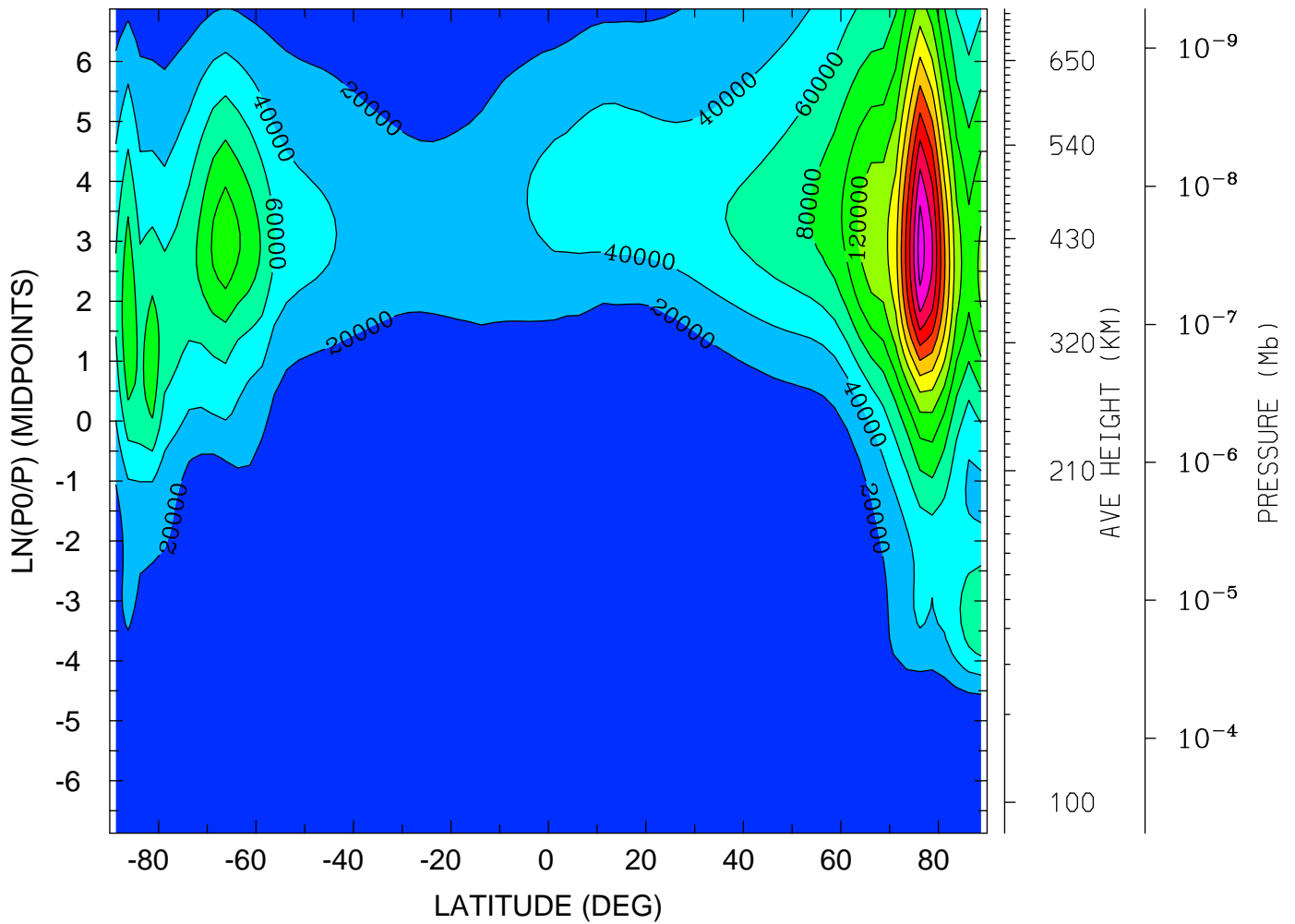
MIN,MAX= 4.7586E-17 1.1235E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



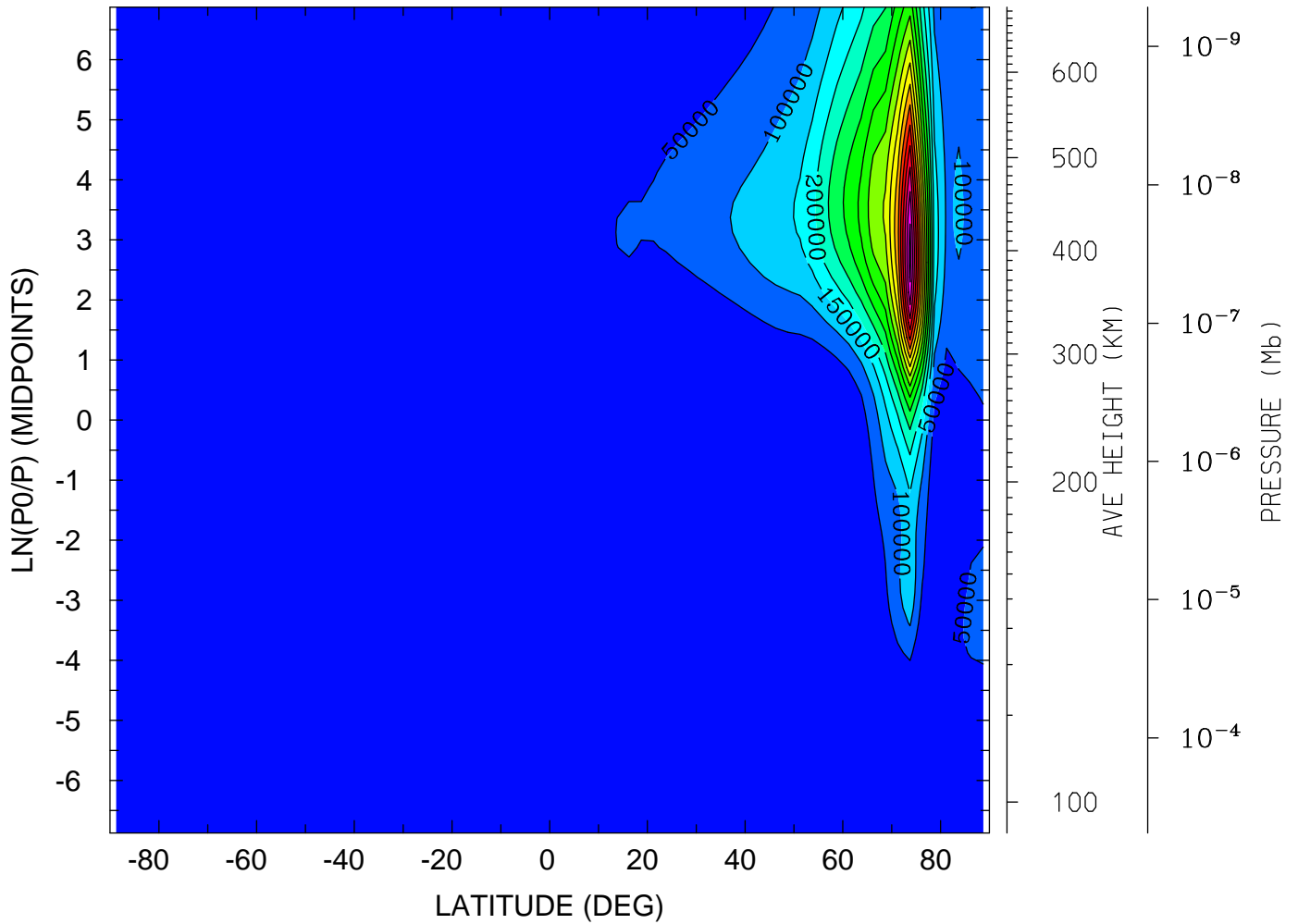
MIN,MAX= 3.7542E-17 1.0735E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



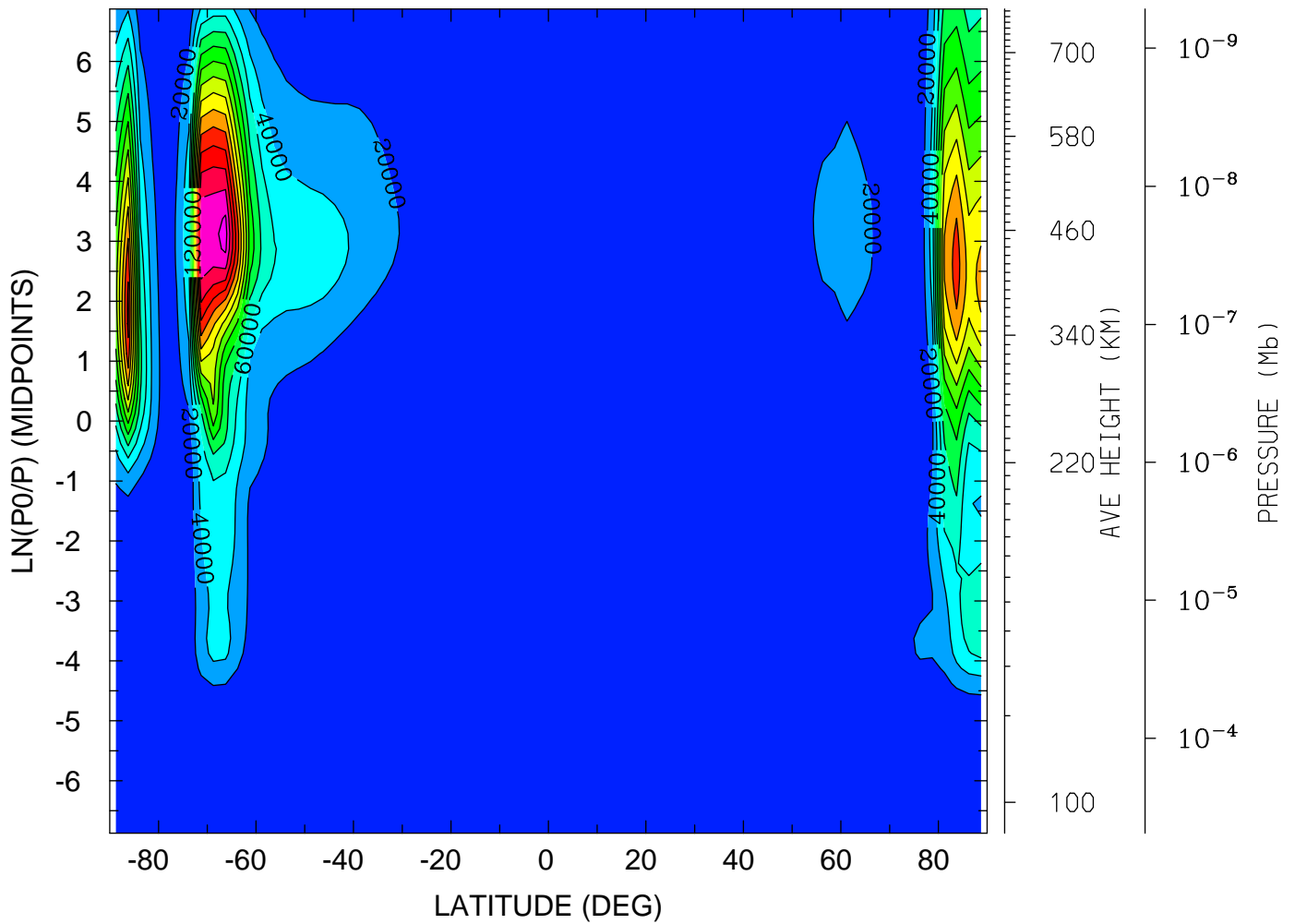
MIN,MAX= 3.6409E-02 2.7034E+05 INTERVAL= 2.0000E+04
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



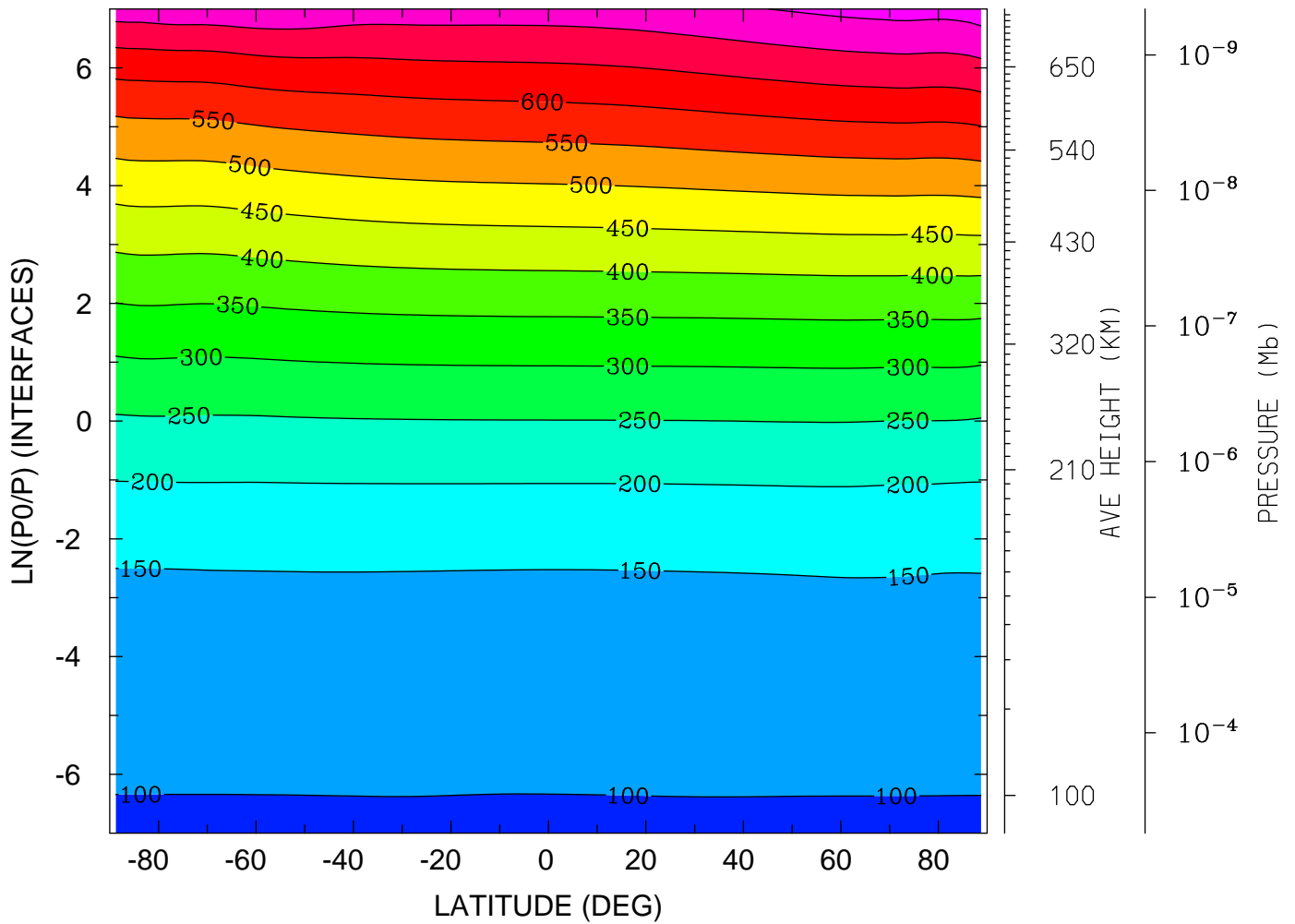
MIN,MAX= 5.6376E-03 8.6877E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



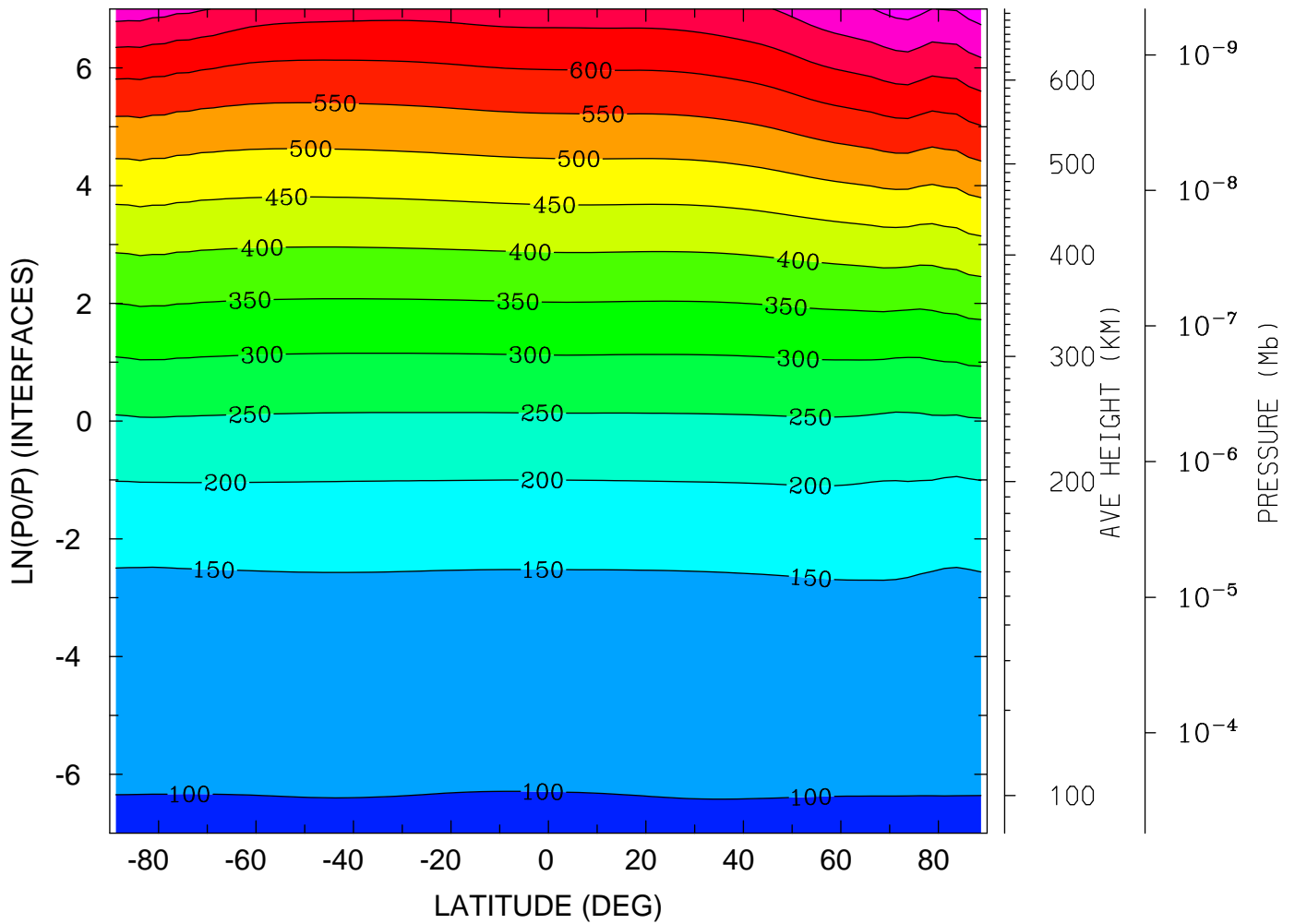
MIN,MAX= 1.2393E-02 2.8791E+05 INTERVAL= 2.0000E+04
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



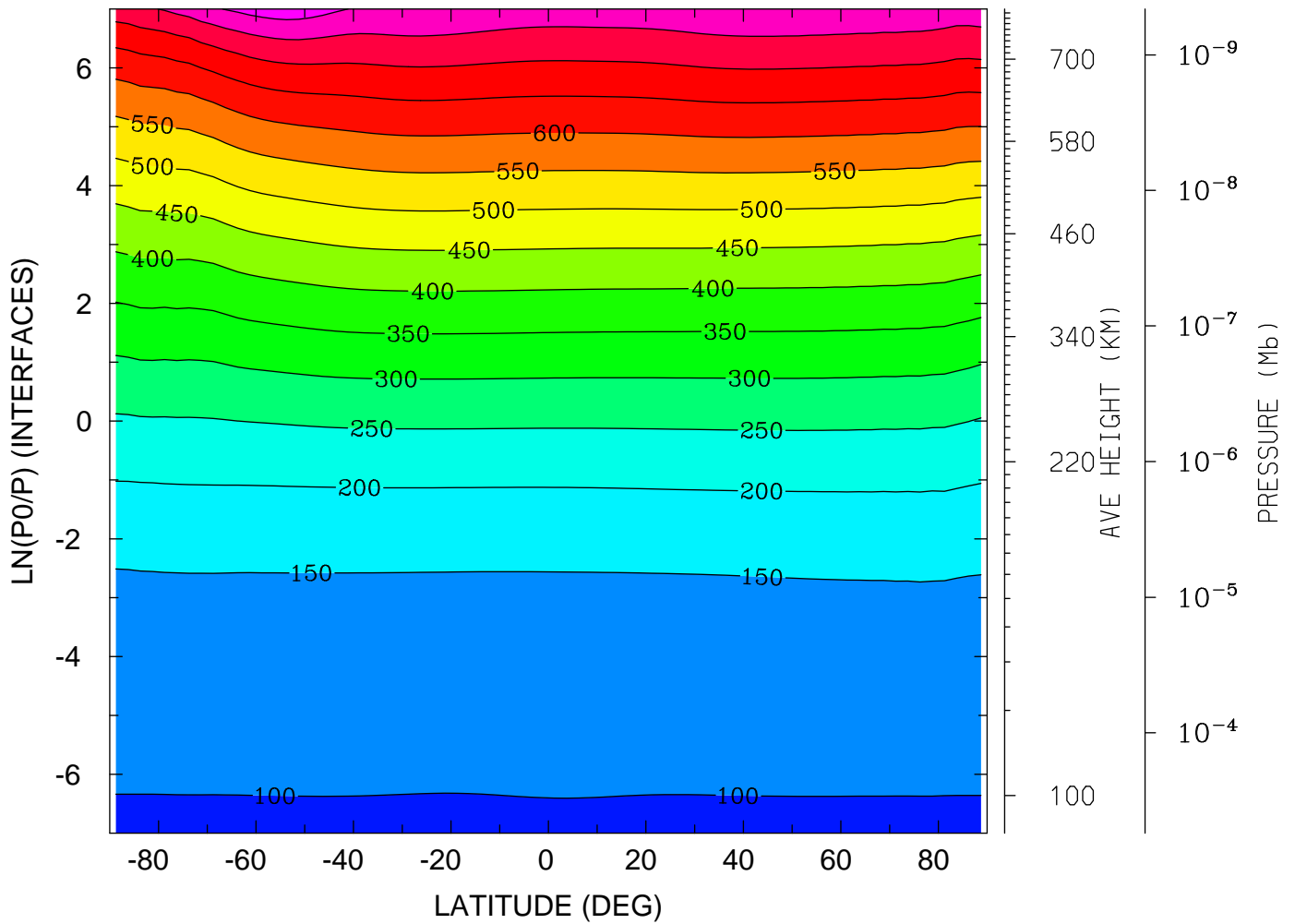
MIN,MAX= 9.6263E+01 7.7616E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



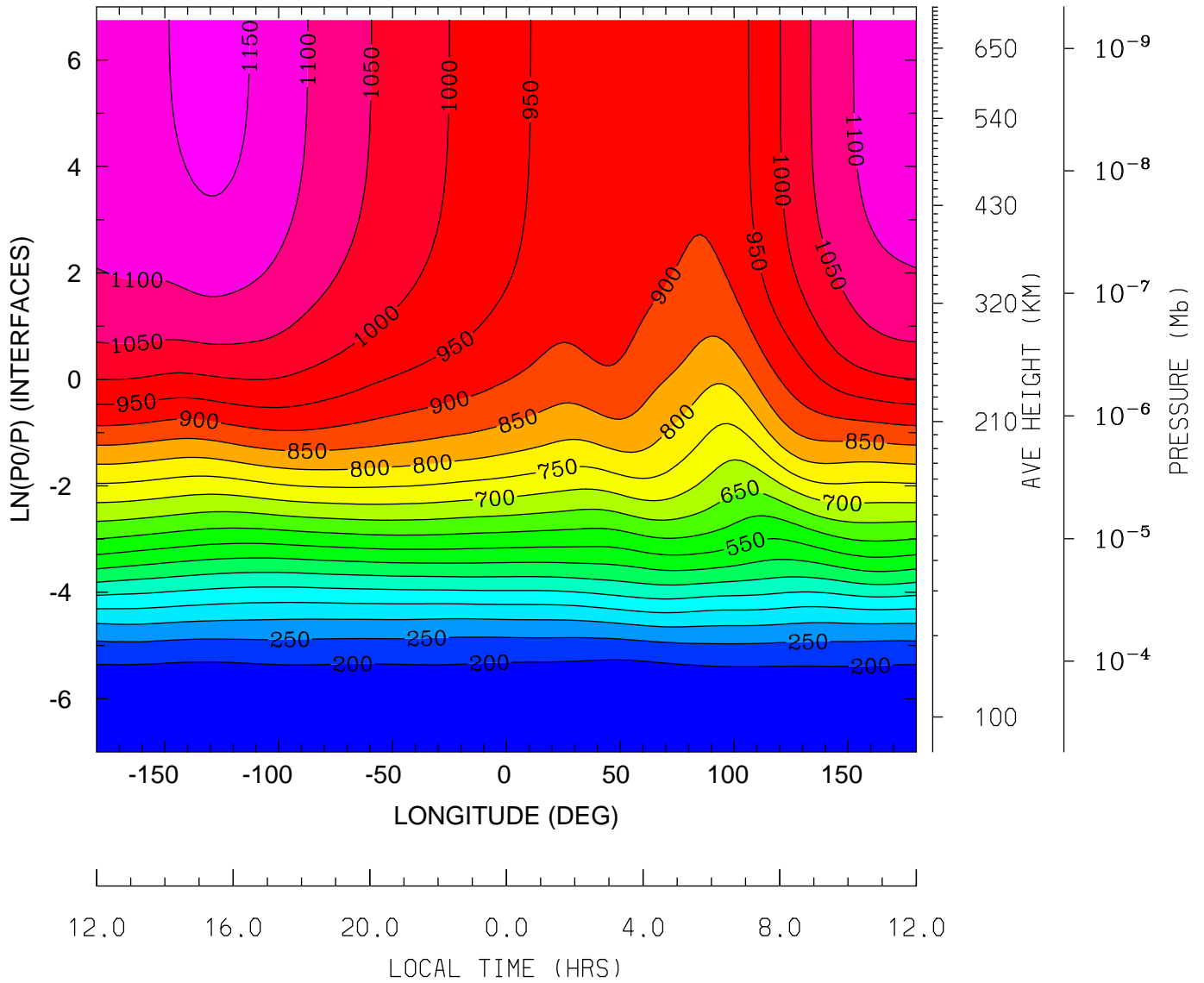
MIN,MAX= 9.6186E+01 7.7421E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



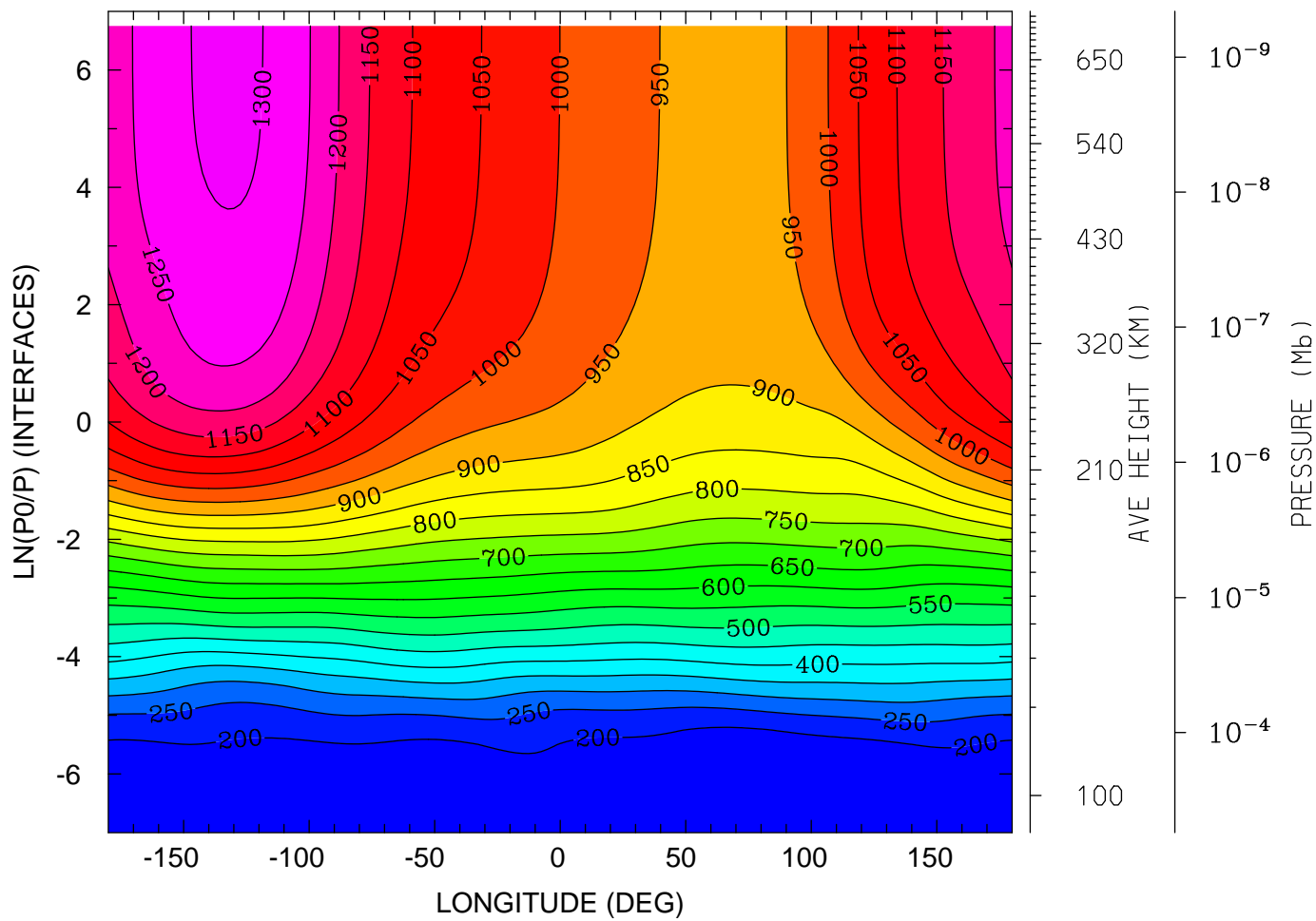
MIN,MAX= 9.6219E+01 8.3012E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



MIN,MAX= 1.5687E+02 1.1620E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

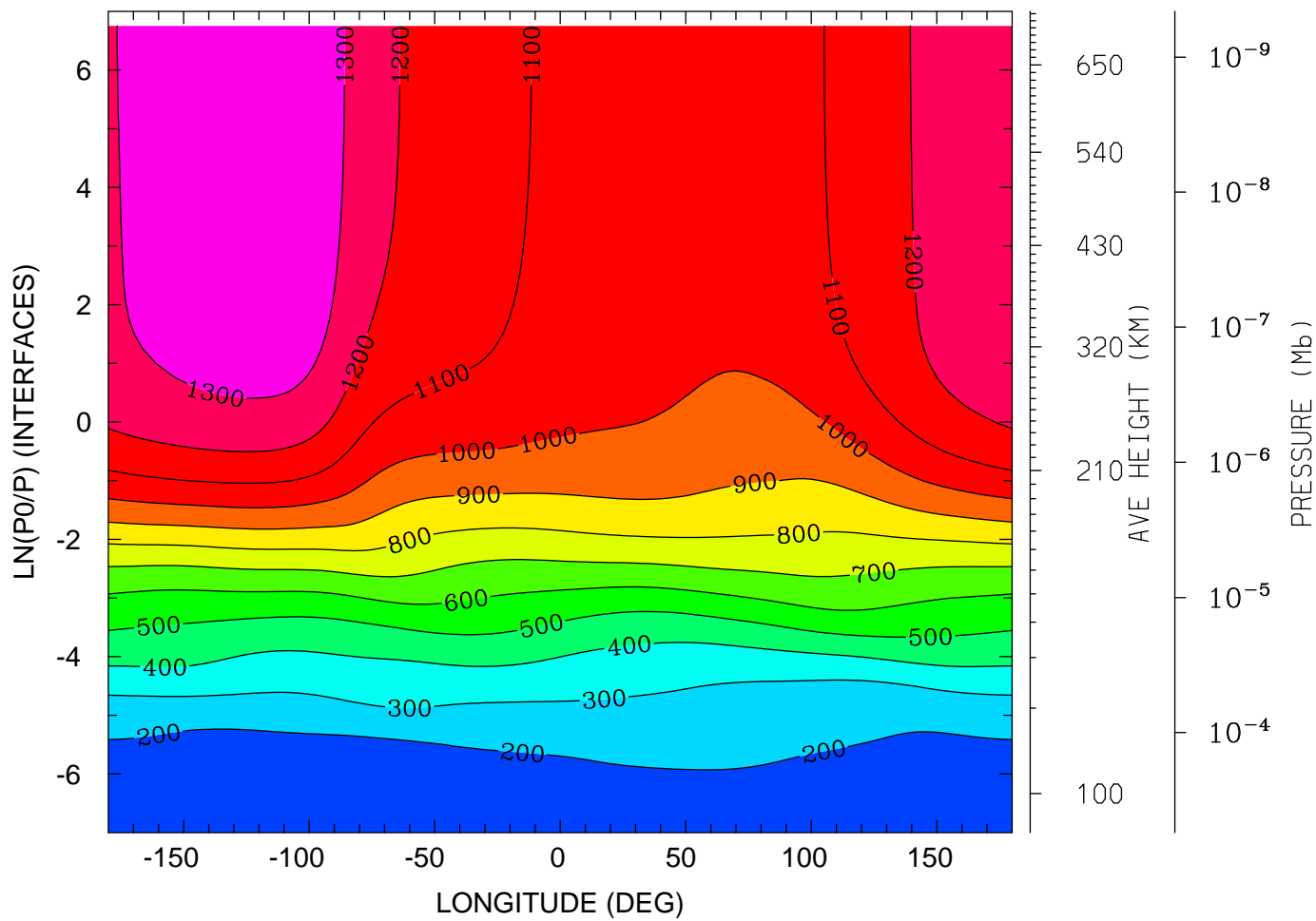
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -41.25 (DEG)



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

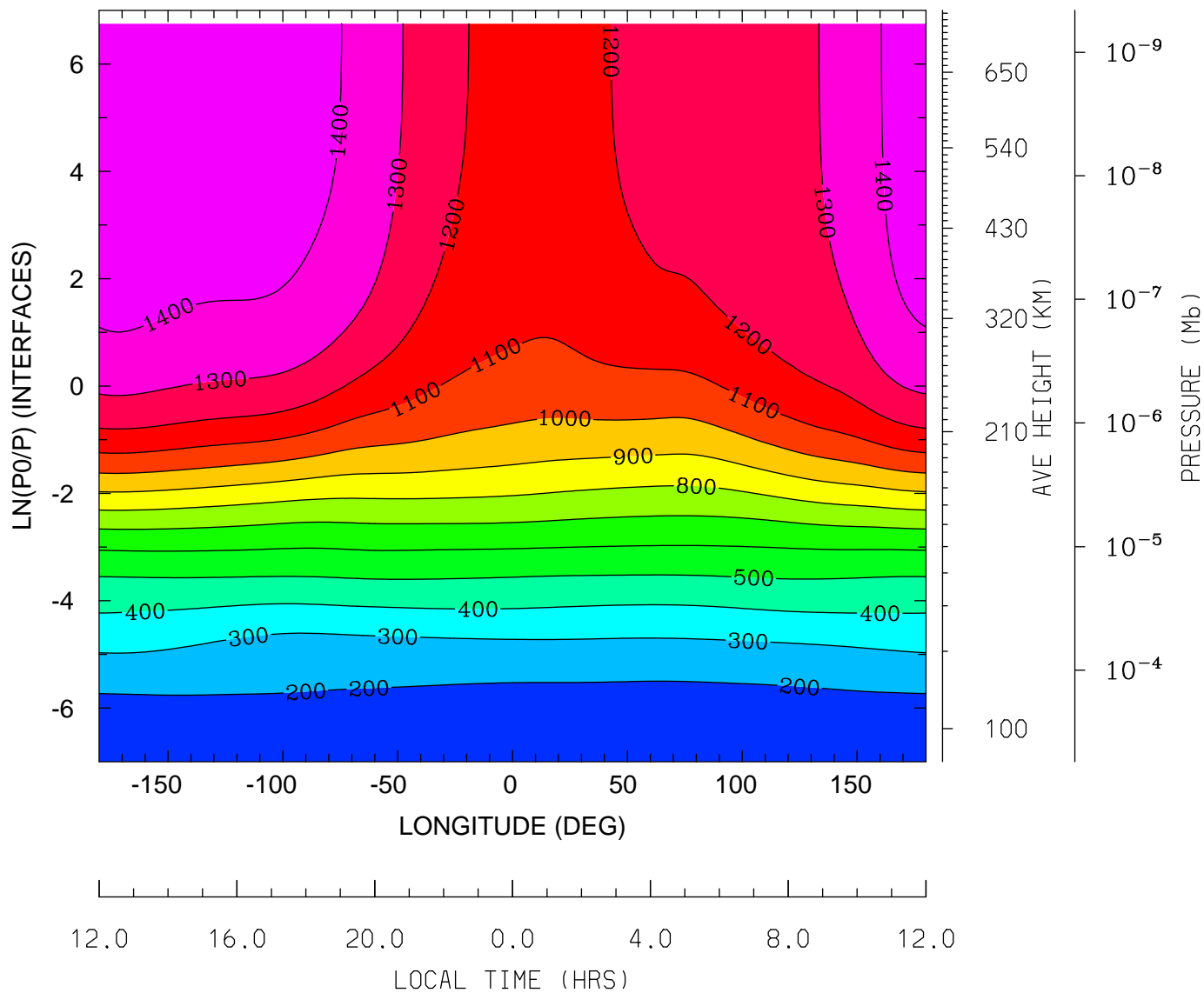
MIN,MAX= 1.5280E+02 1.3103E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



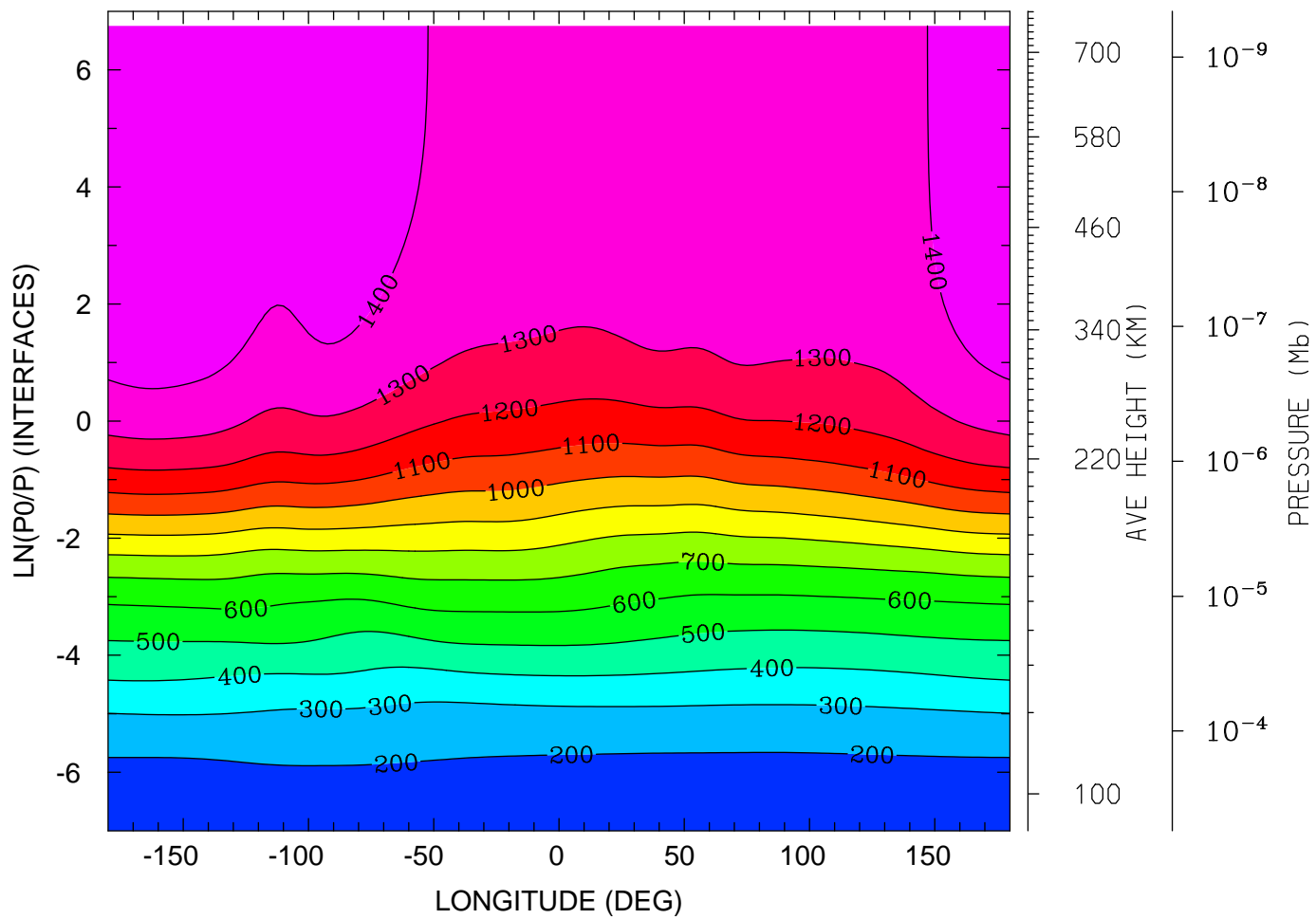
MIN,MAX= 1.5141E+02 1.3639E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



MIN,MAX= 1.6415E+02 1.4631E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

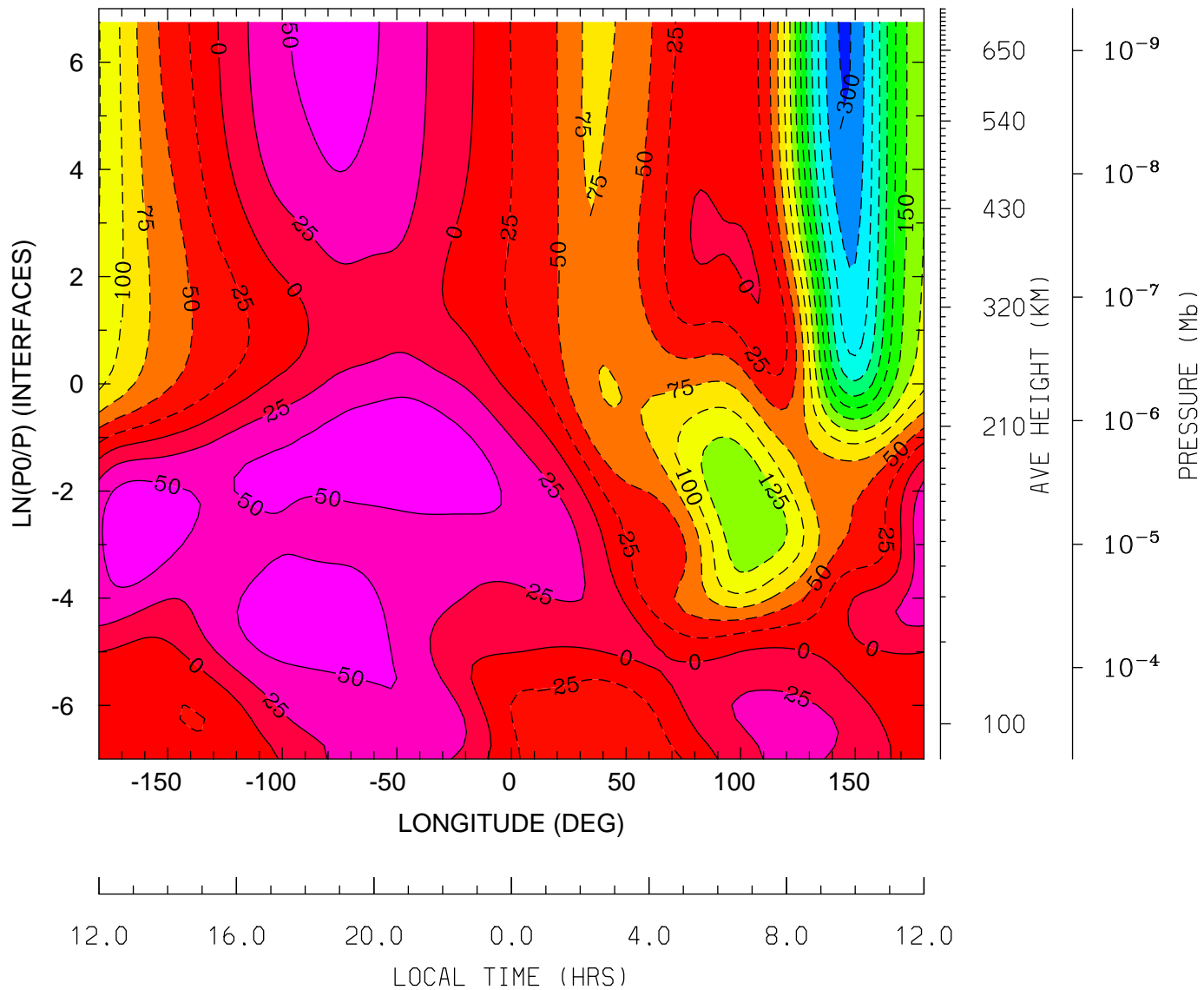
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= 58.75 (DEG)



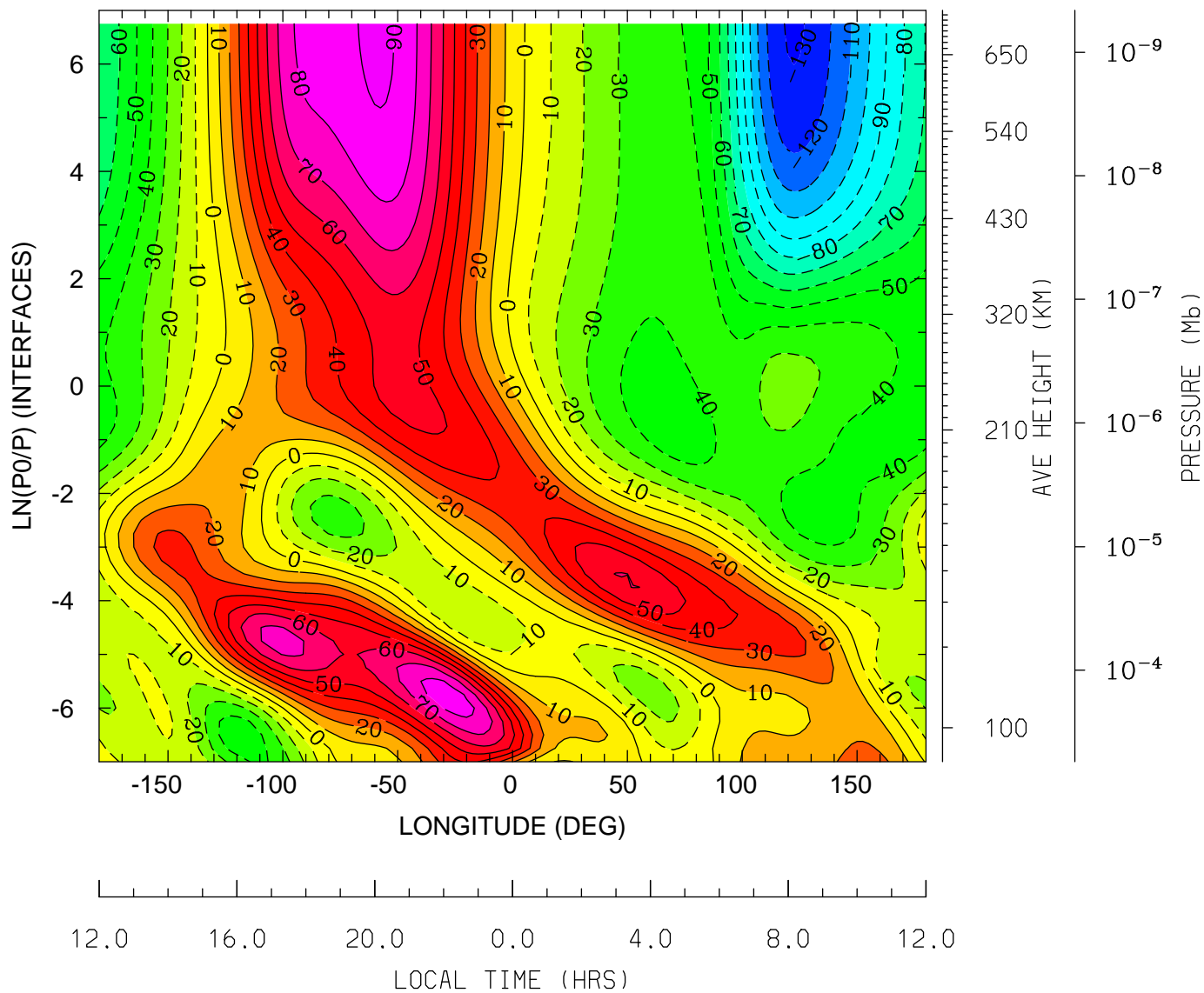
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.6871E+02 1.4895E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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

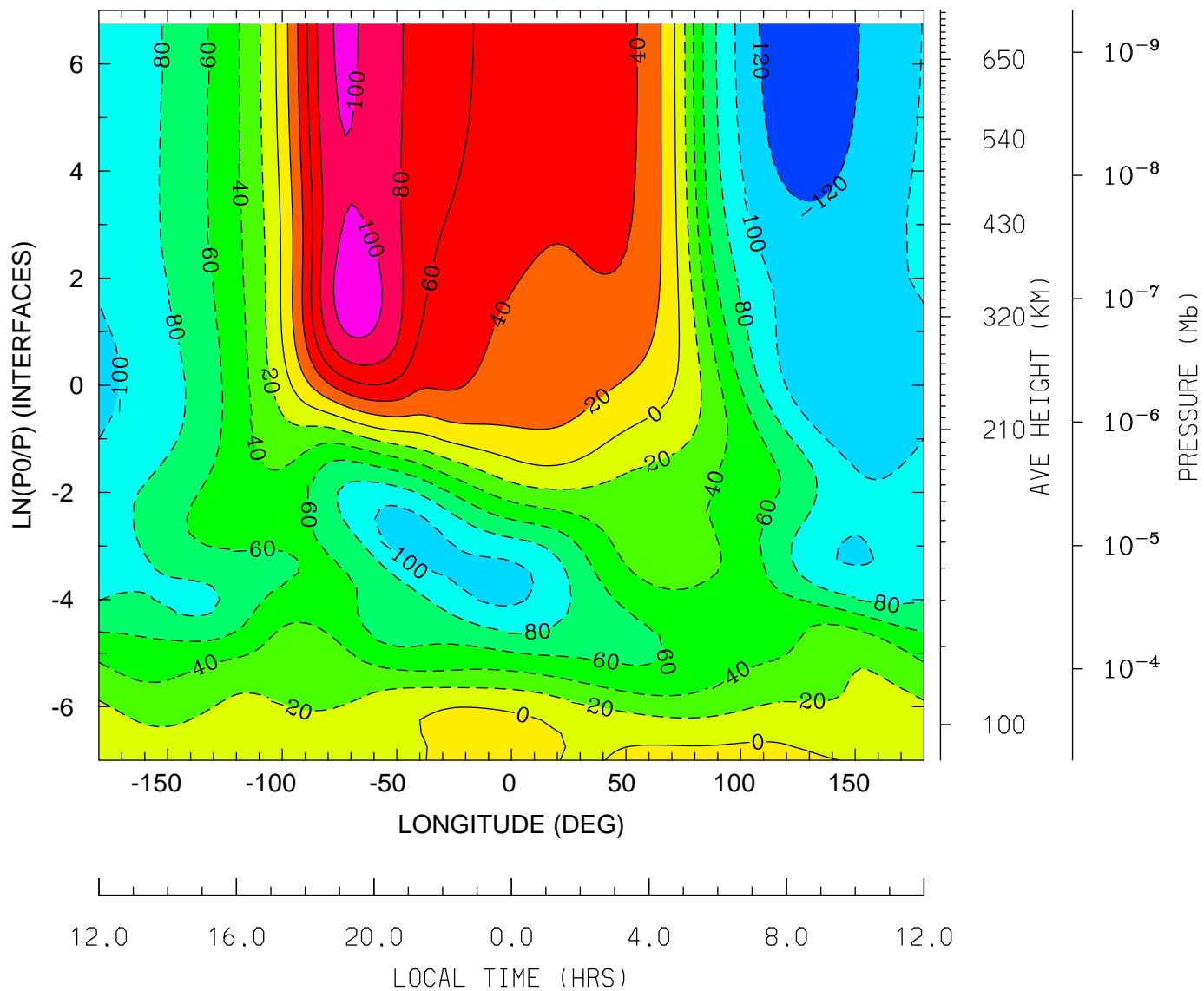


NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -41.25 (DEG)



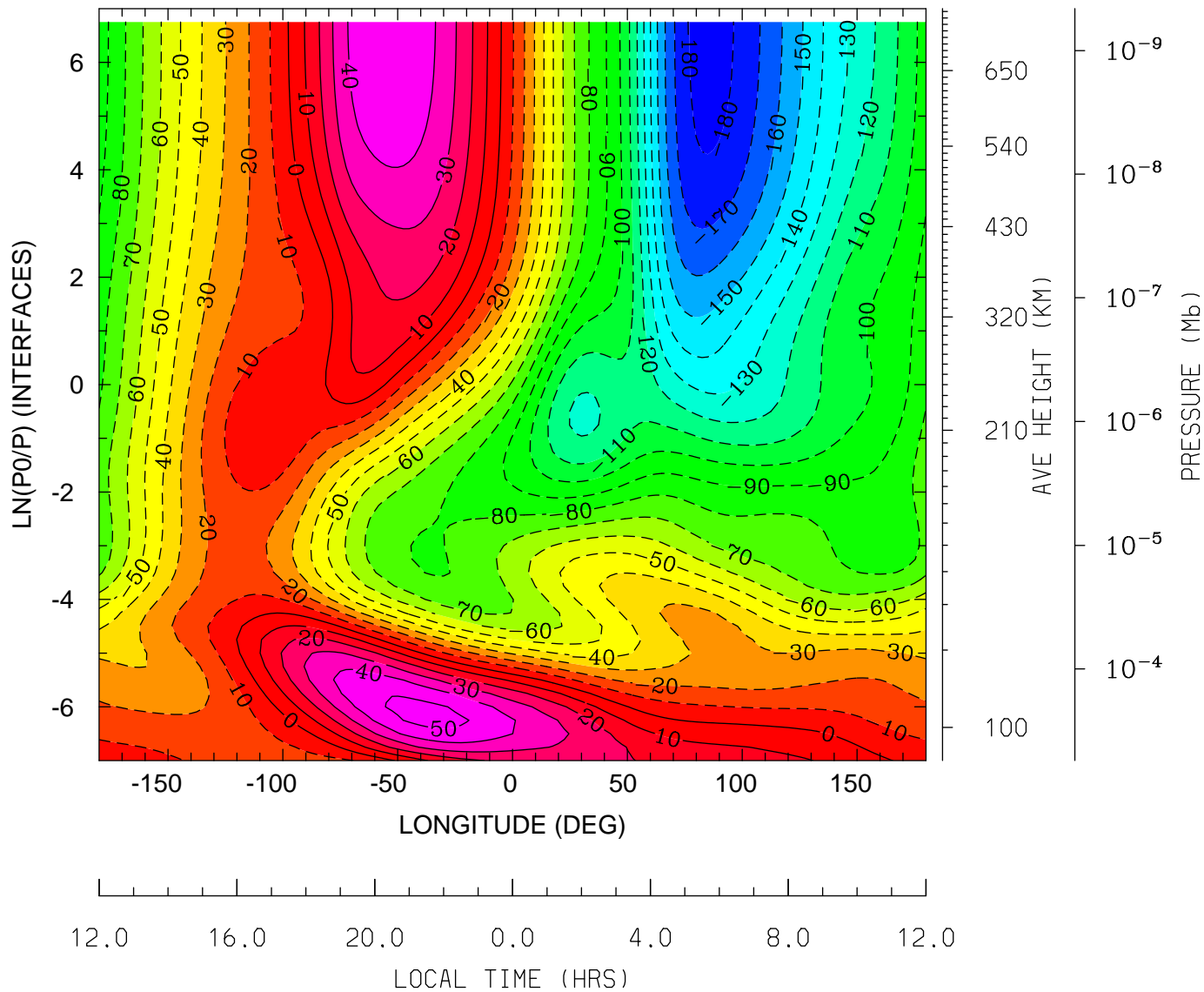
MIN,MAX= -1.3124E+02 9.2027E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



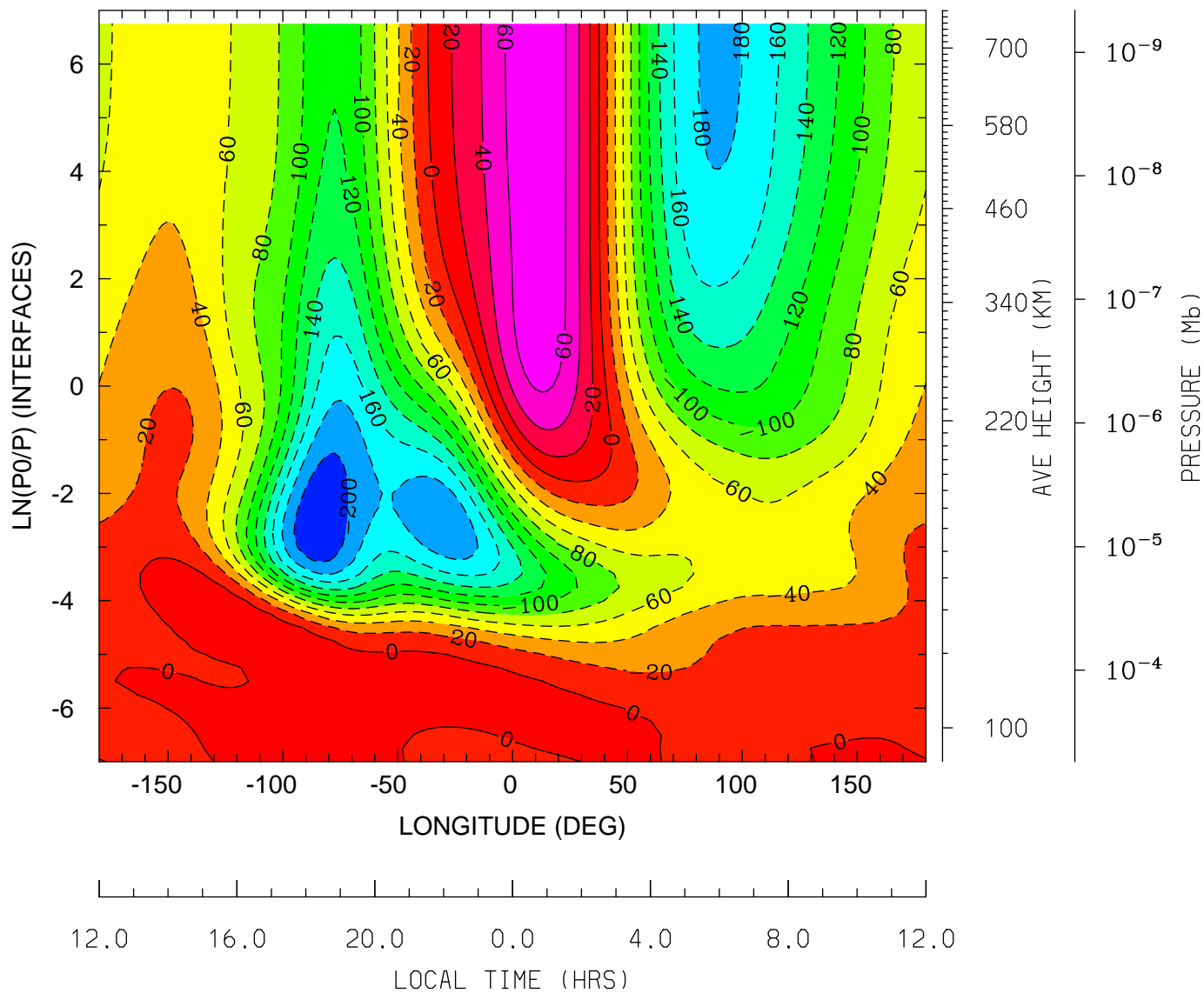
MIN,MAX= -1.3258E+02 1.1093E+02 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



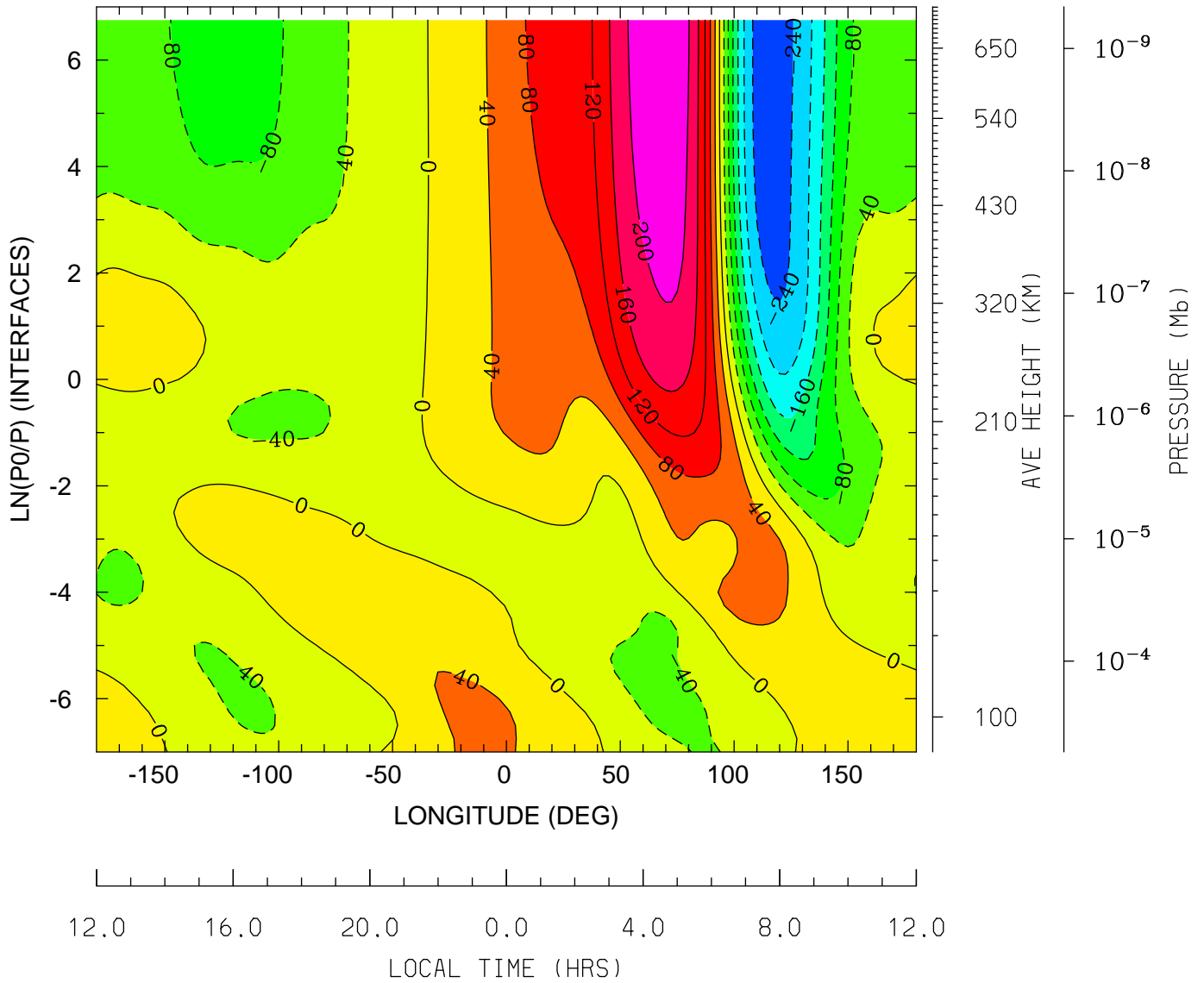
MIN,MAX= -1.8439E+02 5.3334E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



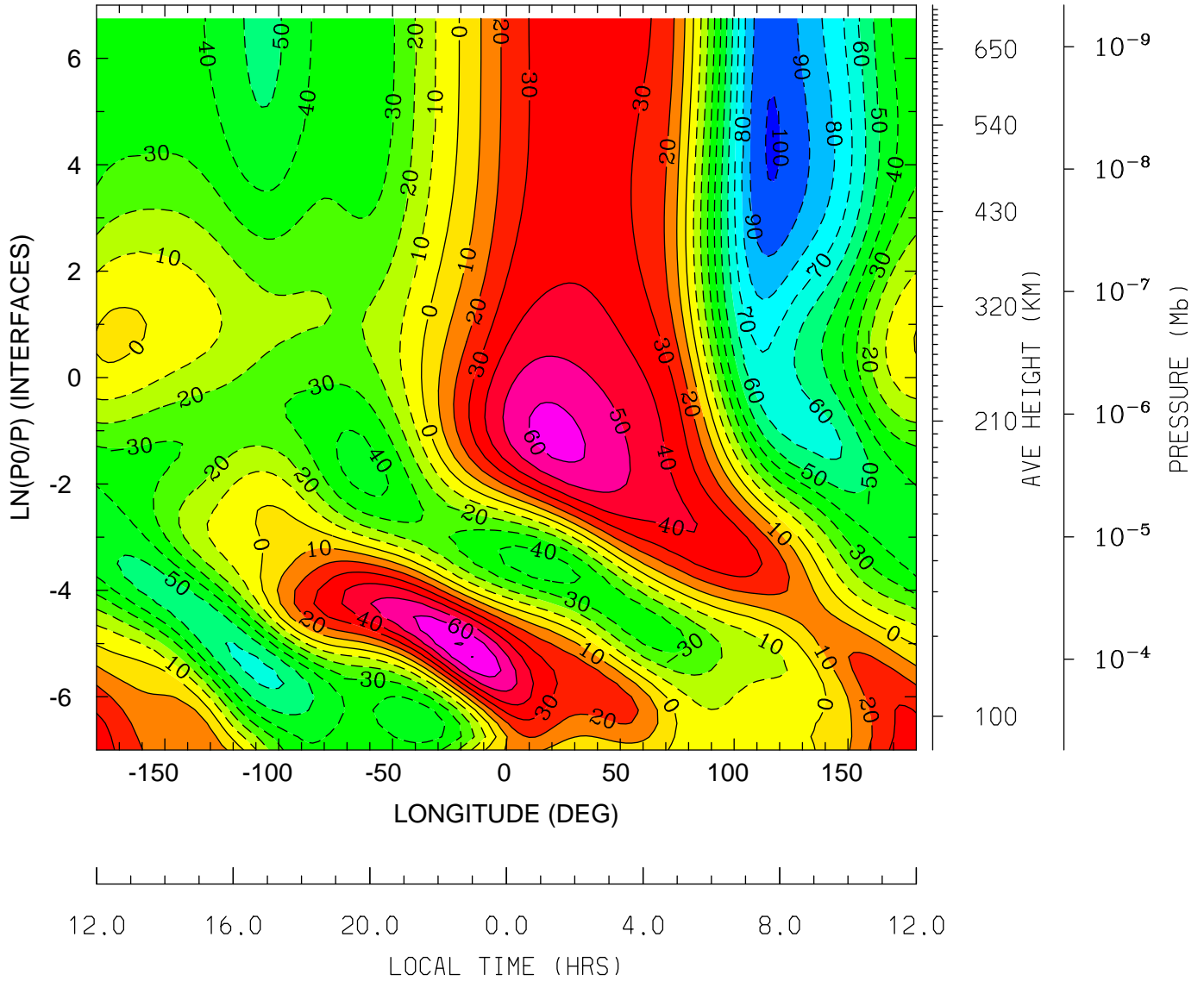
MIN,MAX= -2.1631E+02 7.7979E+01 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



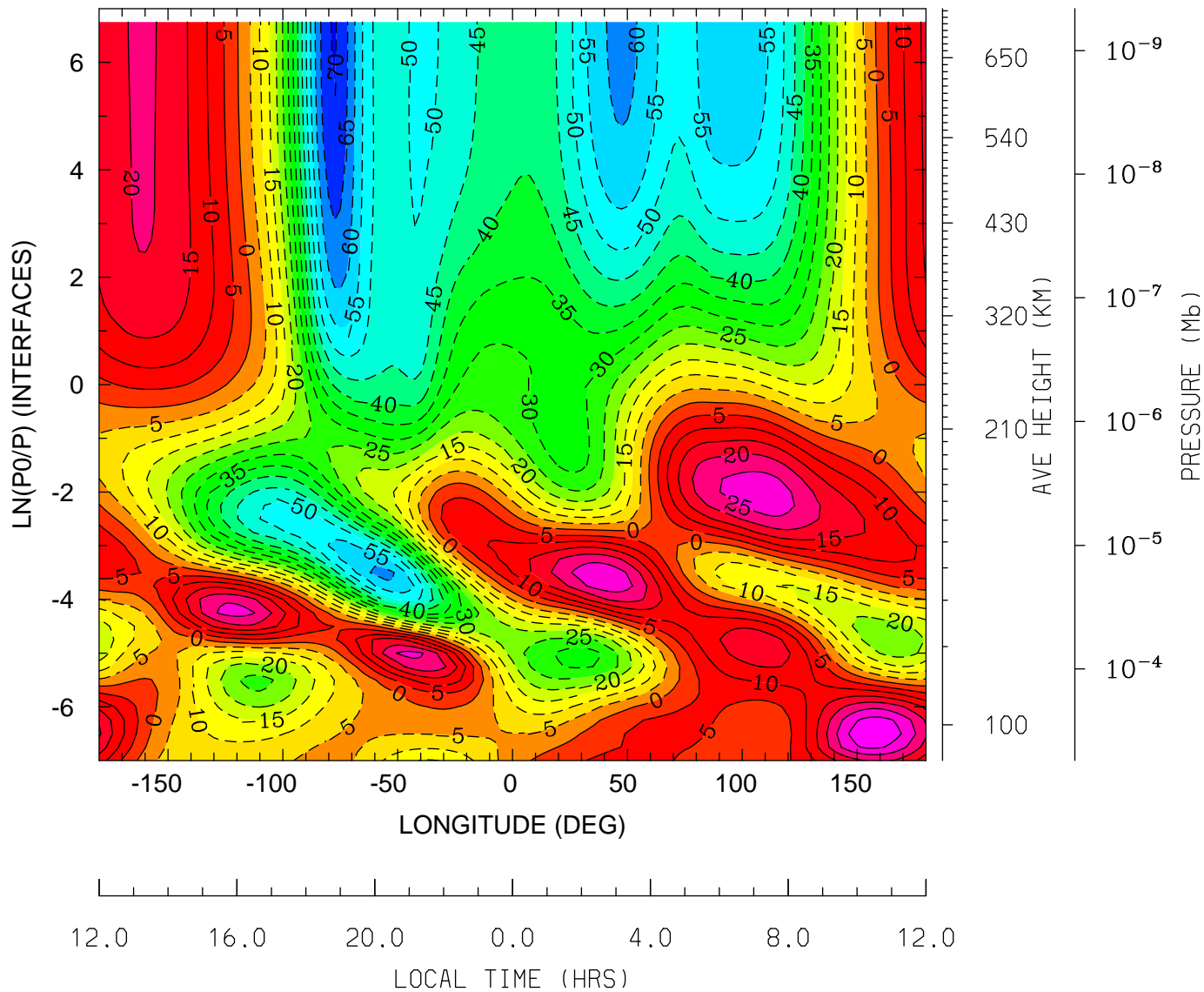
MIN,MAX= -2.6613E+02 2.2731E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



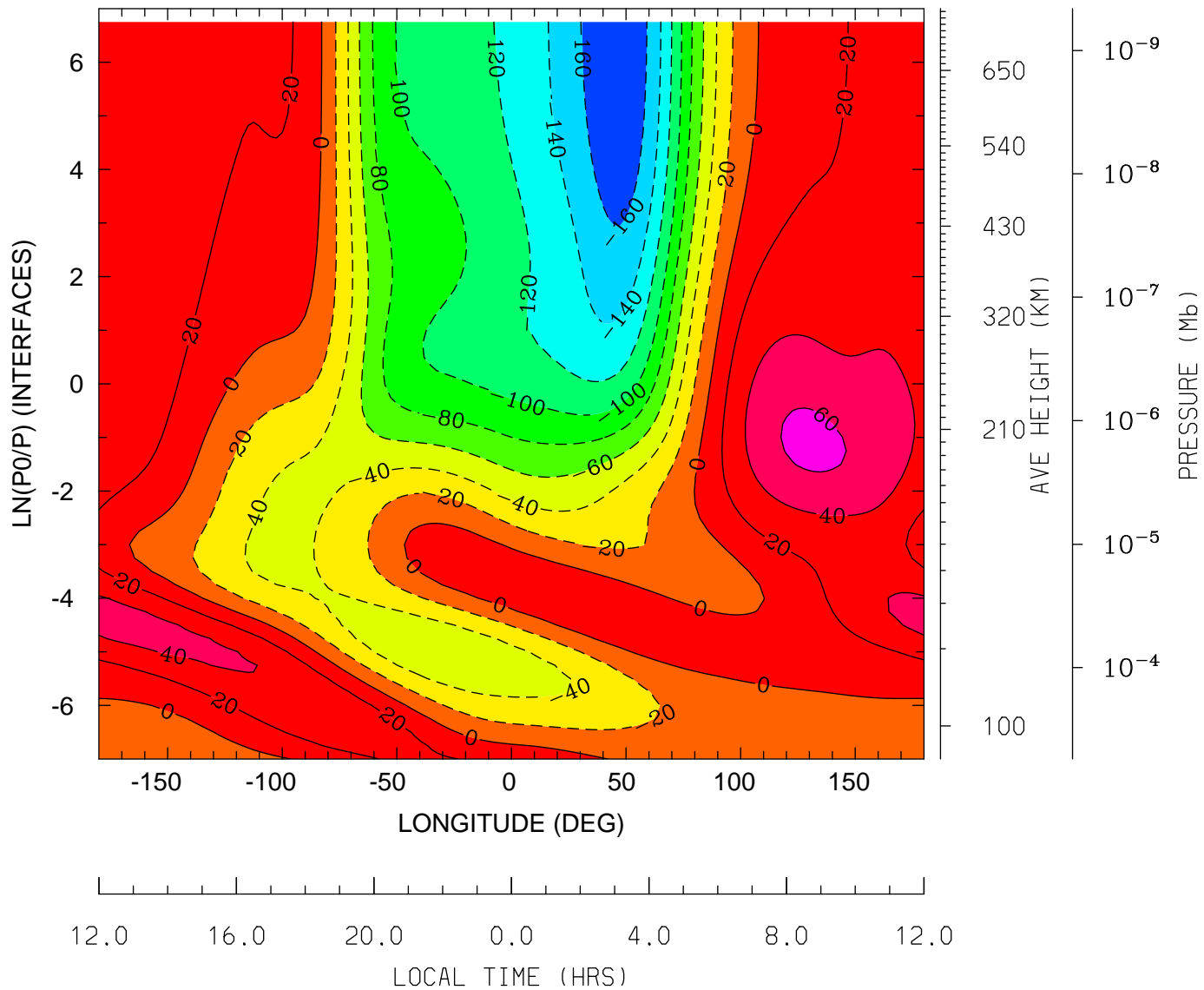
MIN,MAX= -1.0096E+02 7.0392E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



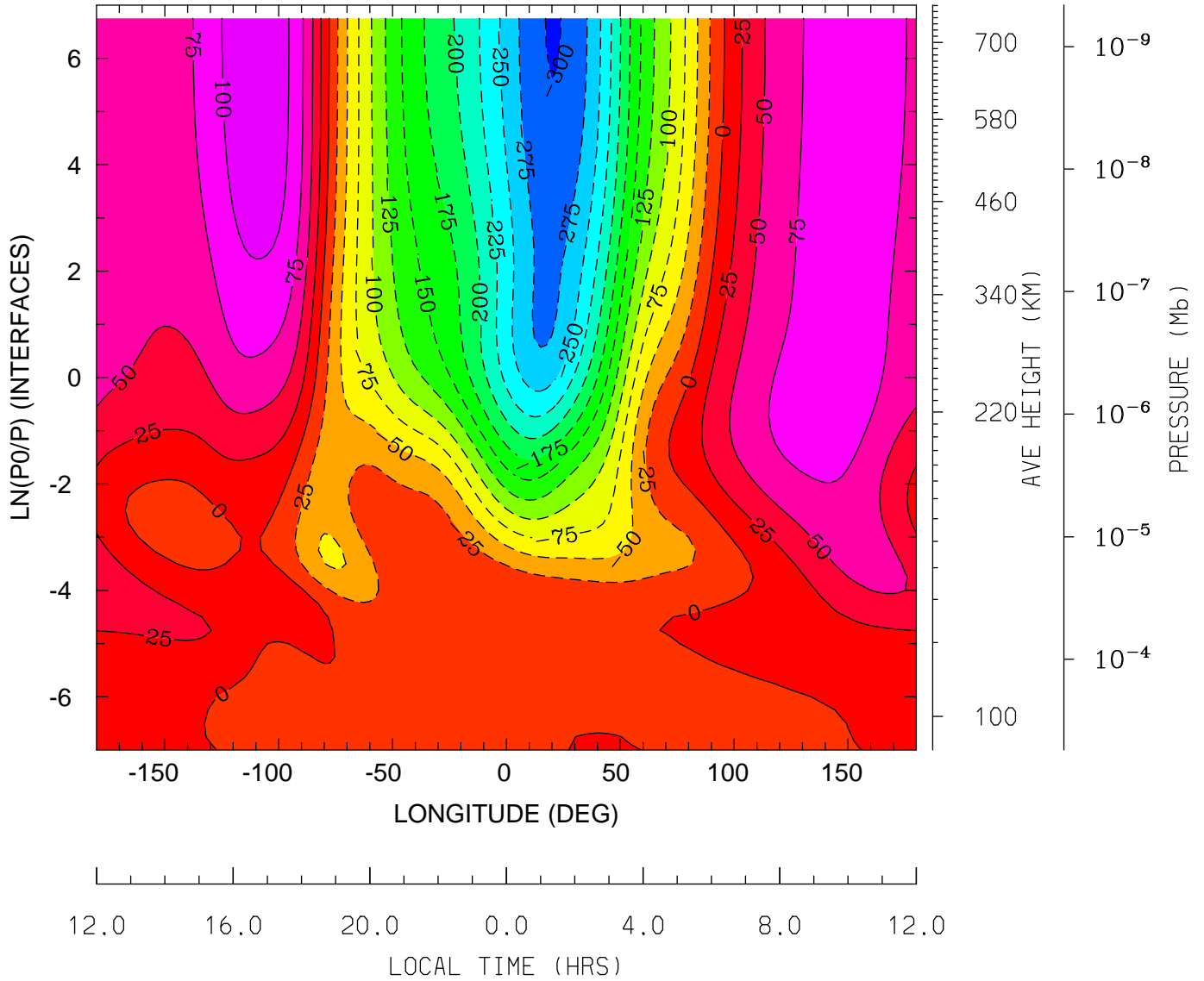
MIN,MAX= -7.0409E+01 3.4671E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



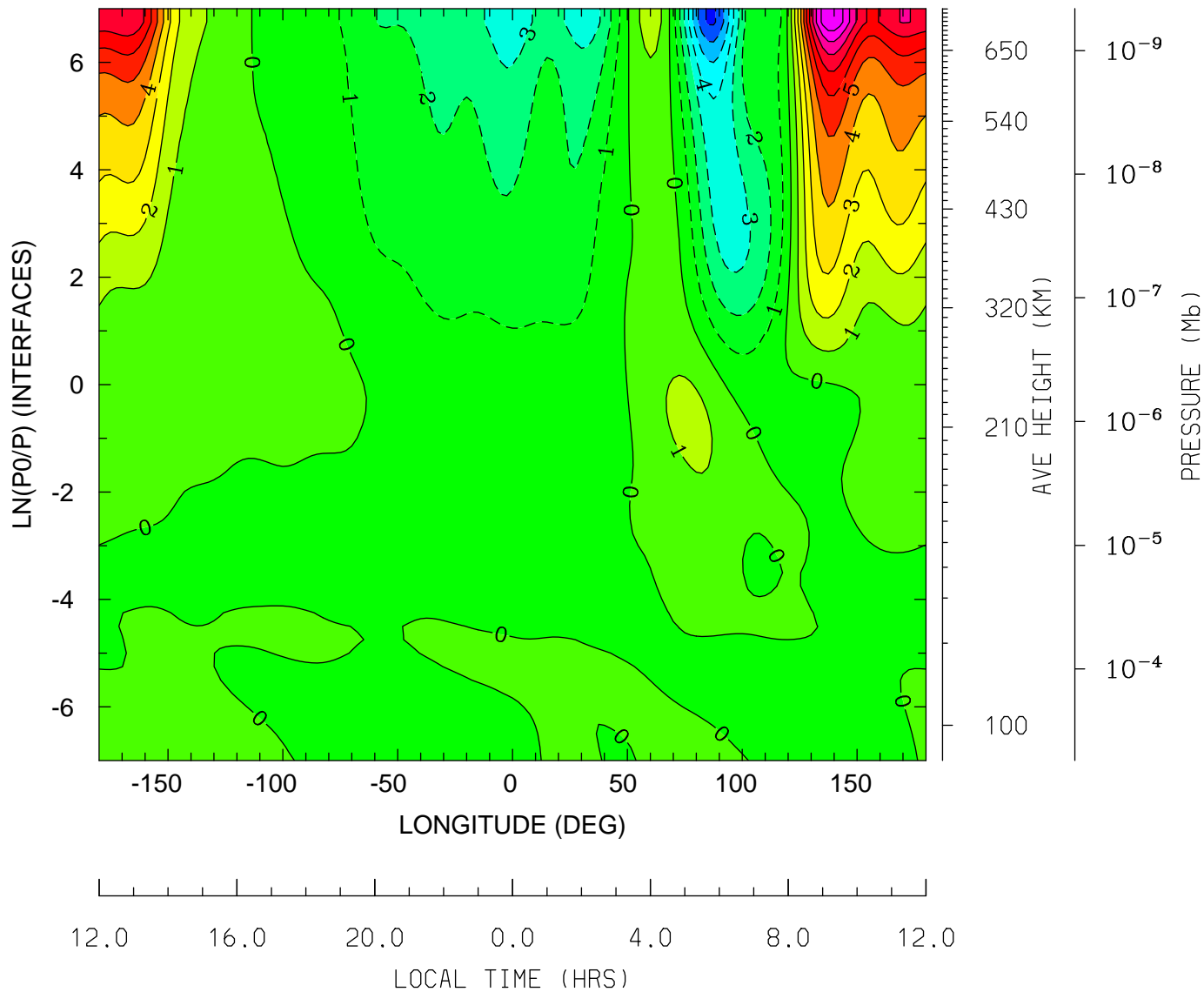
MIN,MAX= -1.7784E+02 6.4631E+01 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



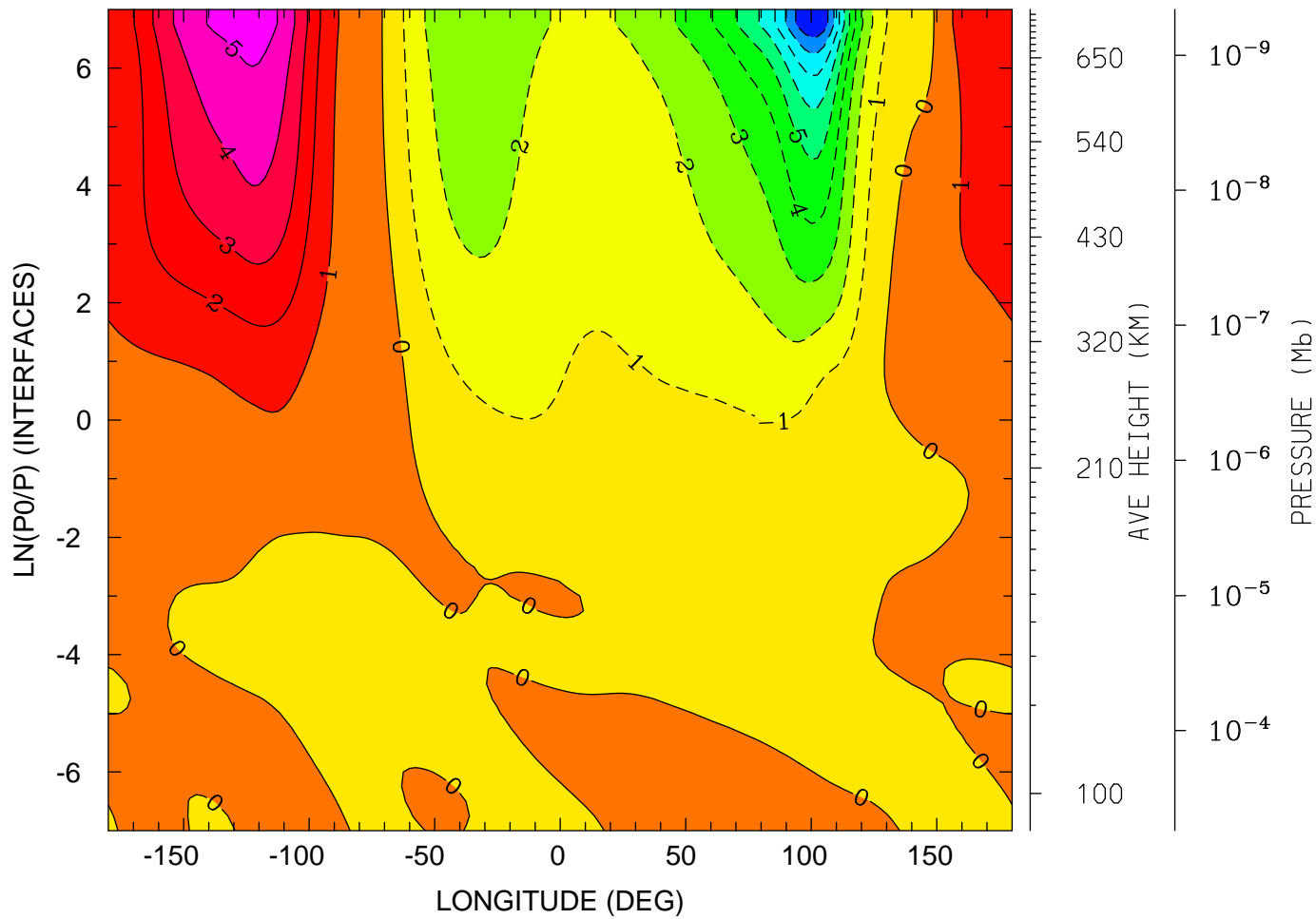
MIN,MAX= -3.0164E+02 1.1527E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



MIN,MAX= -7.1724E+00 1.0883E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

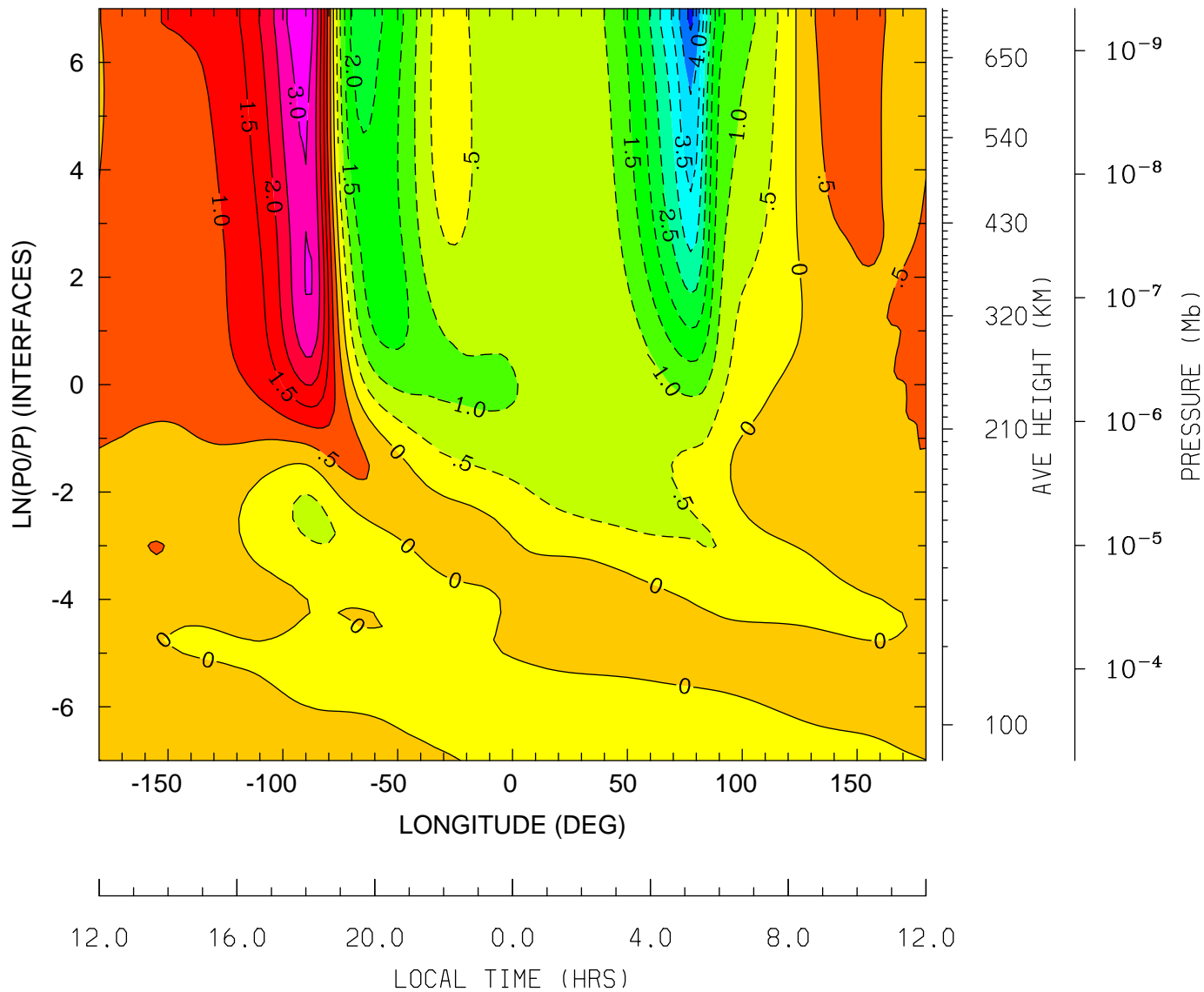
NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= -41.25 (DEG)



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

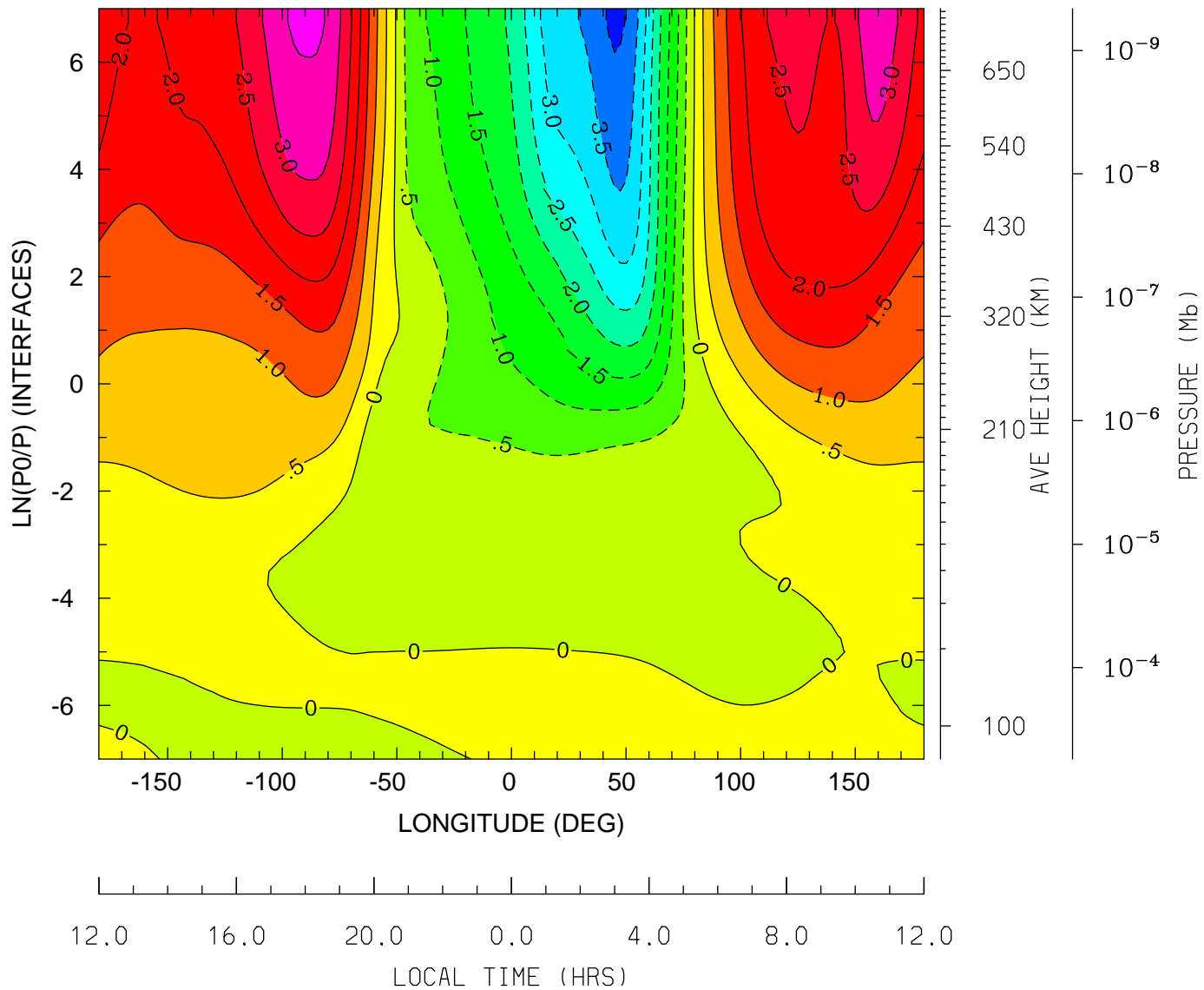
MIN,MAX= -1.0005E+01 5.5860E+00 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



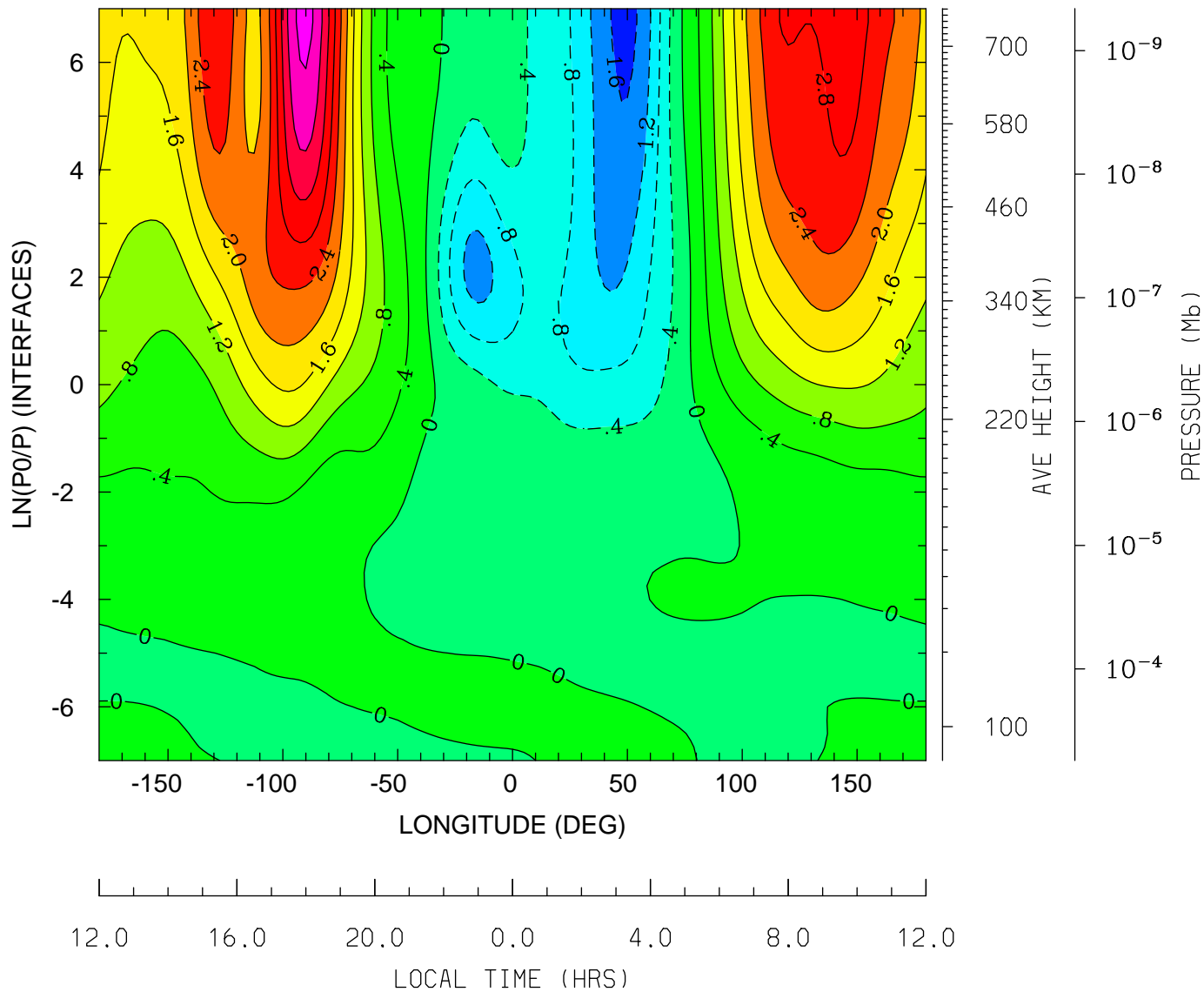
MIN,MAX= -4.5993E+00 3.3490E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



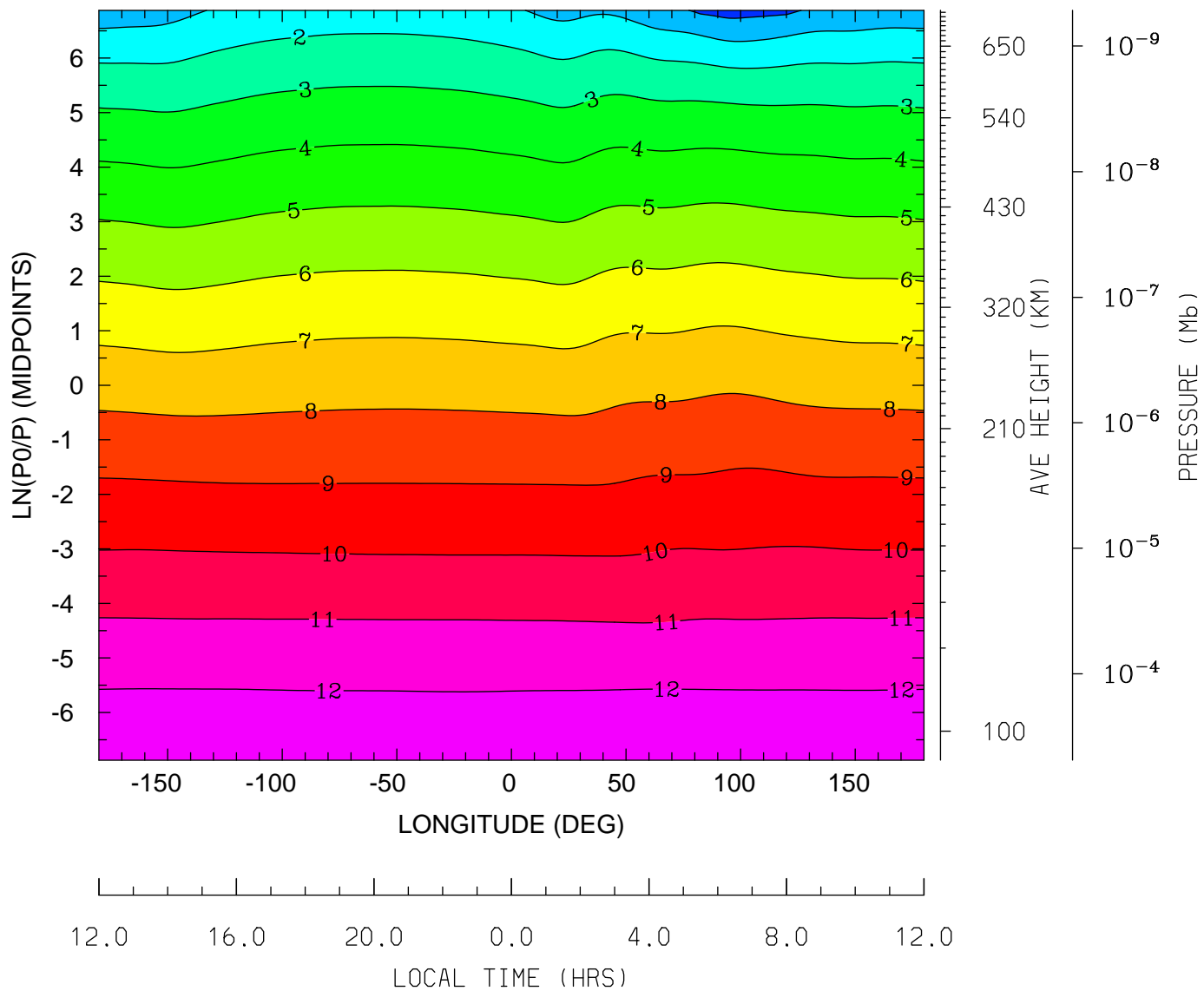
MIN,MAX= -4.1174E+00 3.6044E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



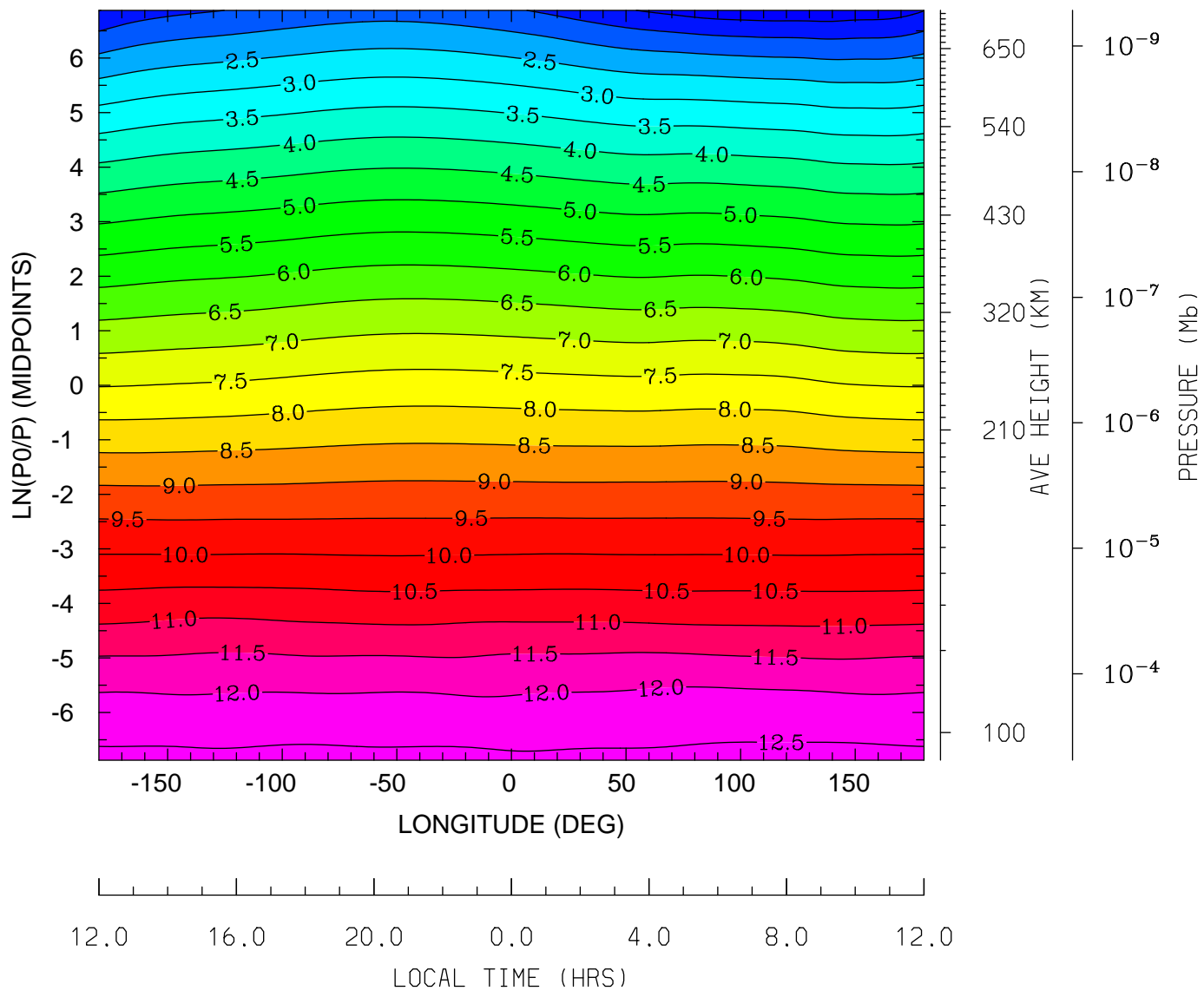
MIN,MAX= -1.7093E+00 4.1388E+00 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



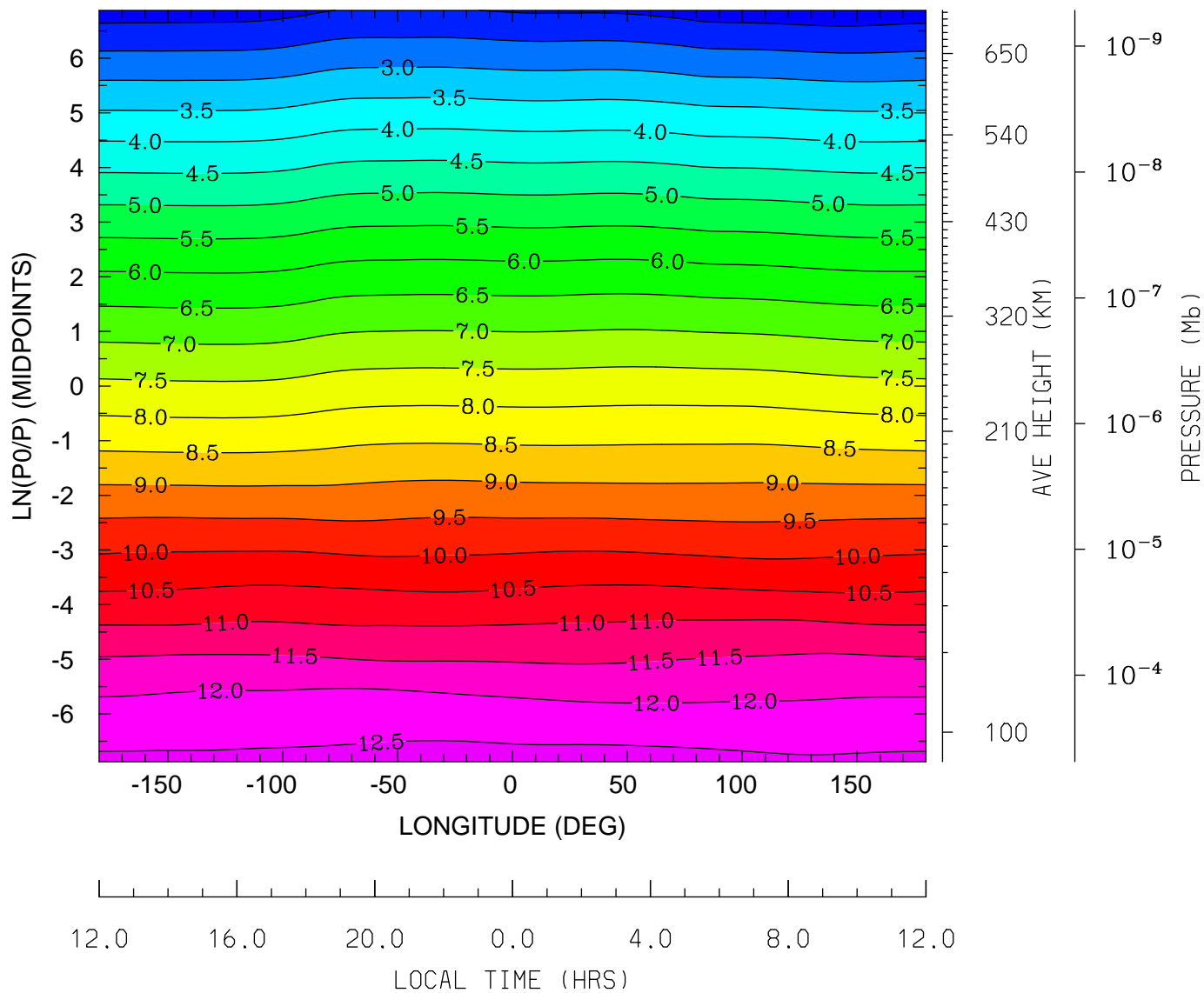
MIN,MAX= -2.3230E-01 1.2613E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



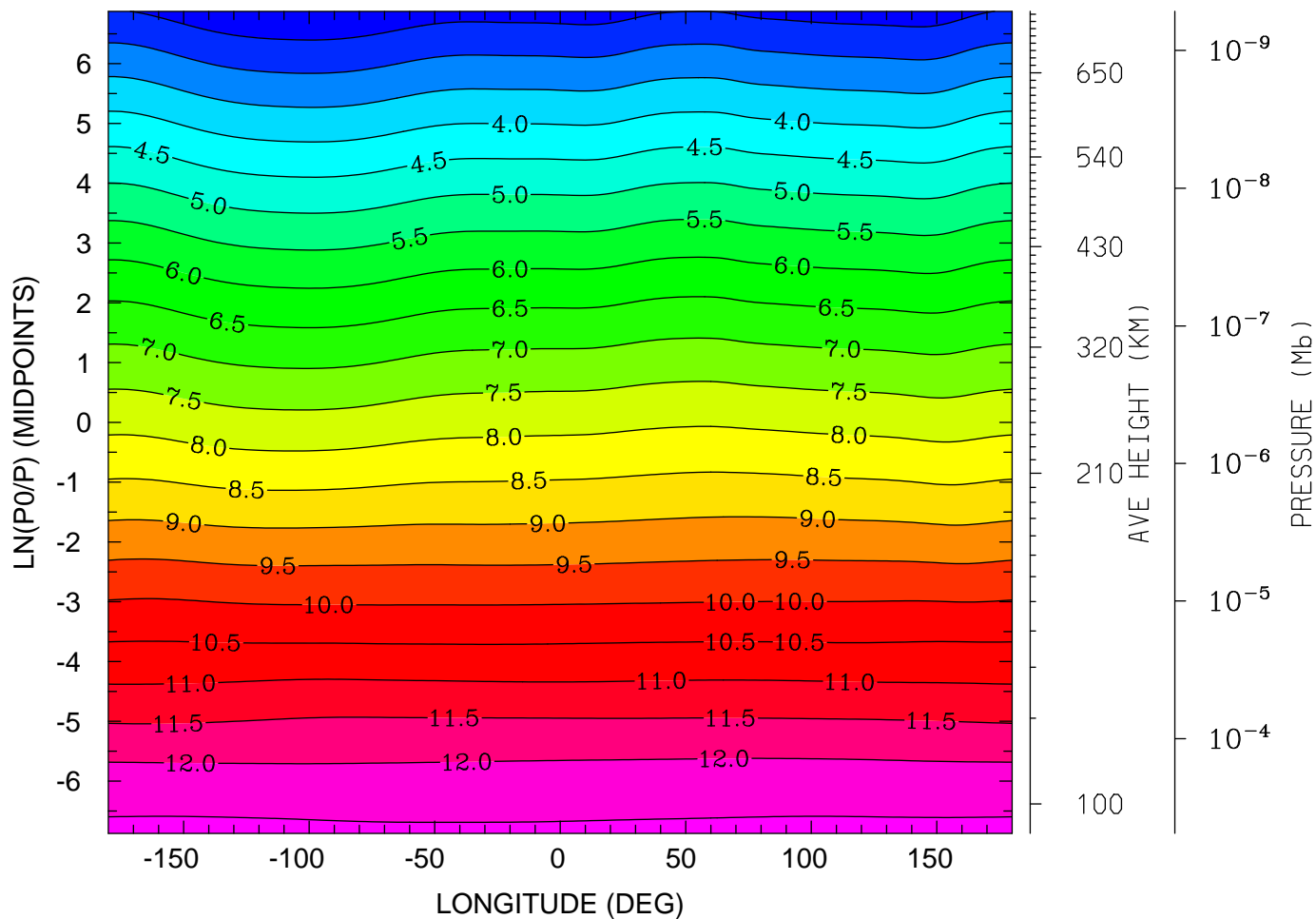
MIN,MAX= 6.4912E-01 1.2631E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



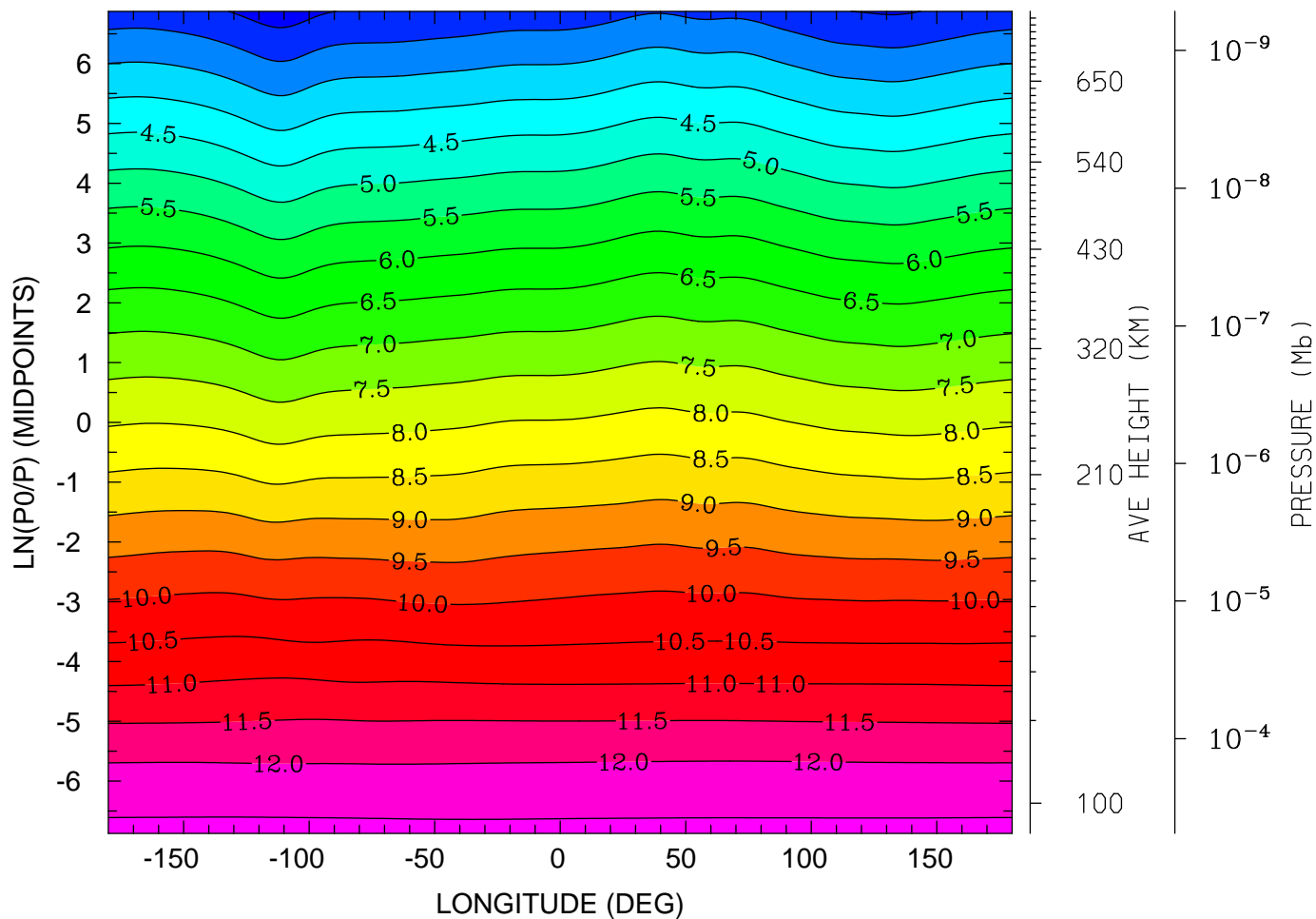
MIN,MAX= 1.6929E+00 1.2651E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



MIN,MAX= 2.0611E+00 1.2611E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

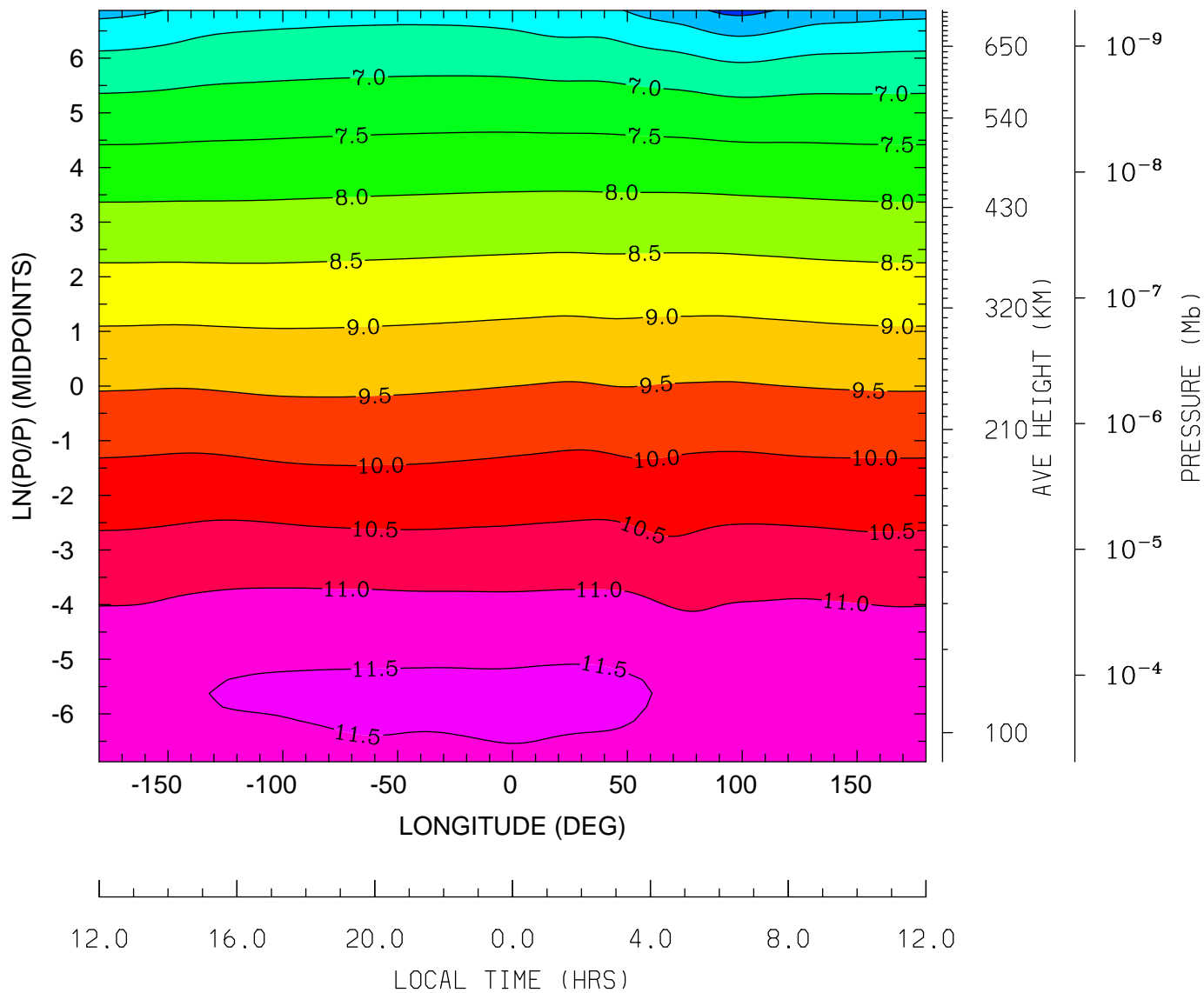
LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

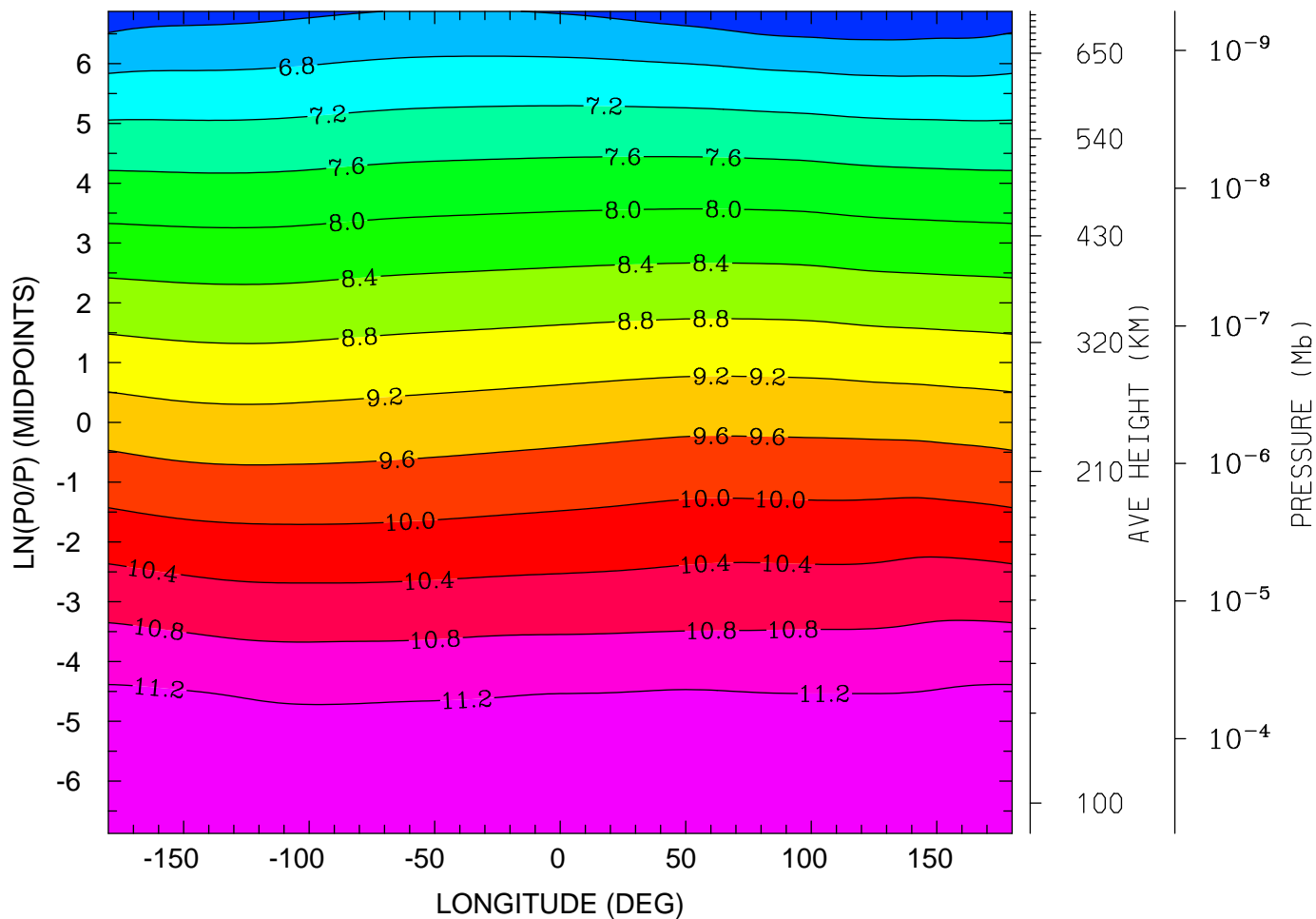
MIN,MAX= 2.2545E+00 1.2612E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



MIN,MAX= 5.3661E+00 1.1585E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

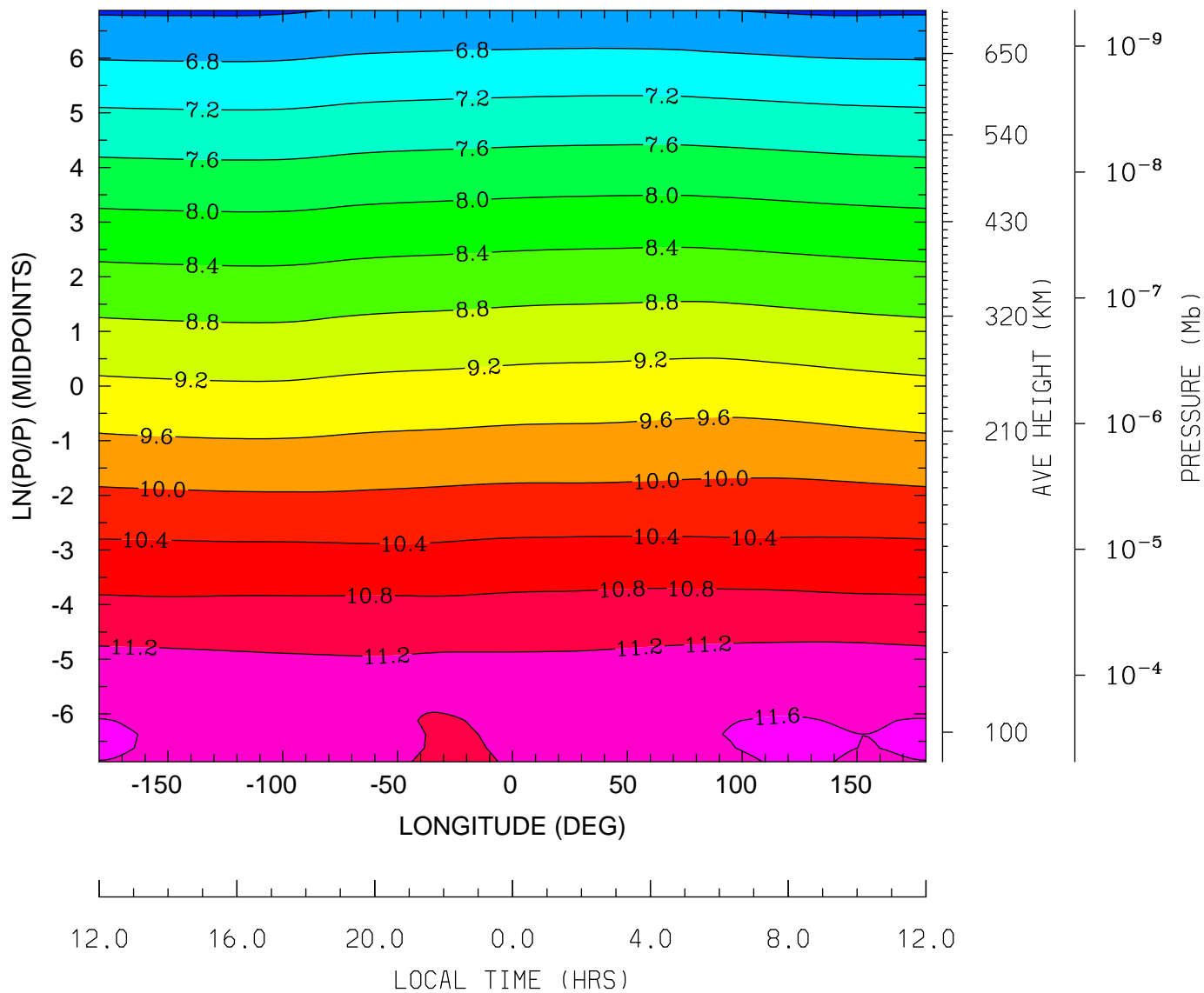
LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

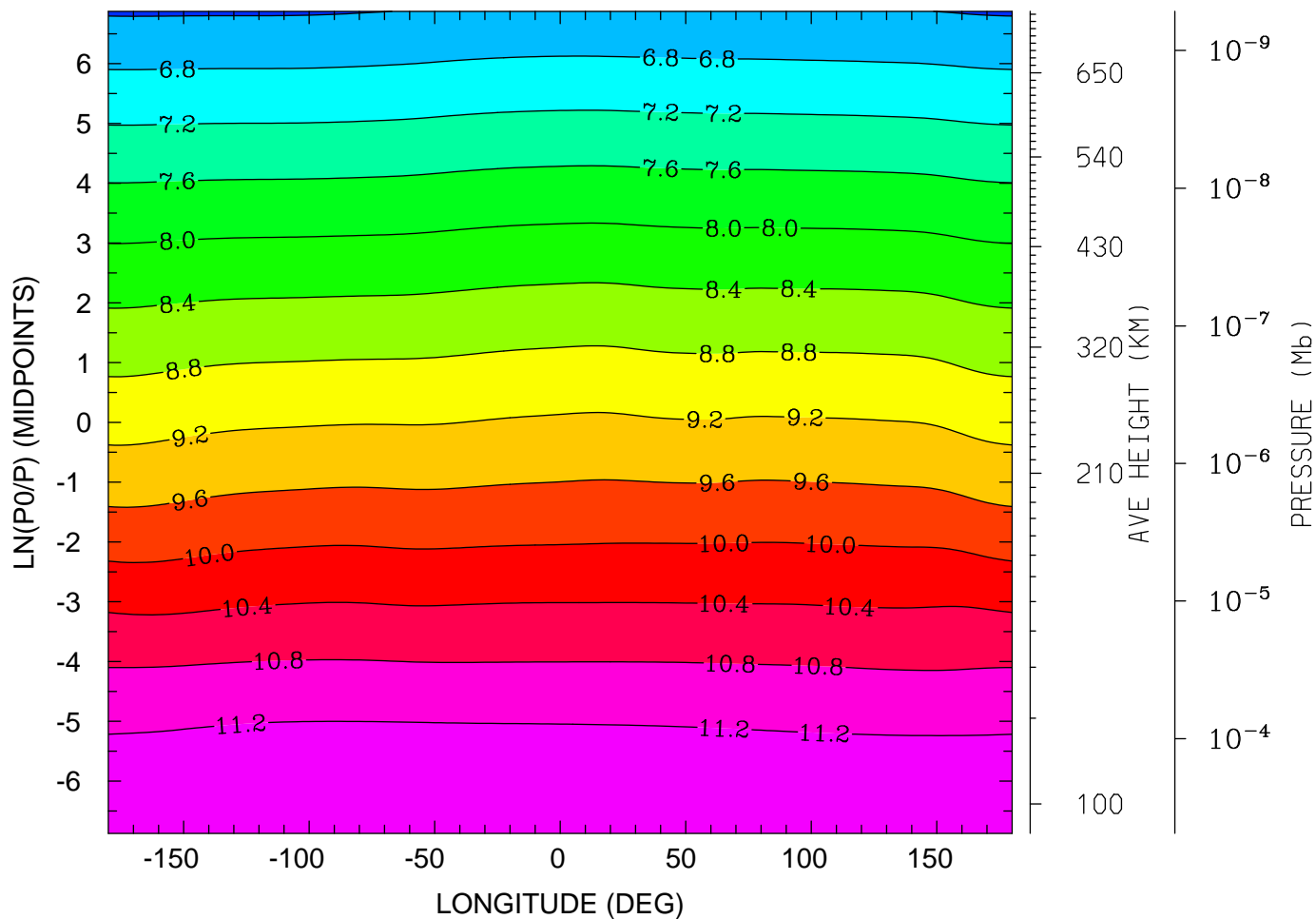
MIN,MAX= 6.0062E+00 1.1568E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



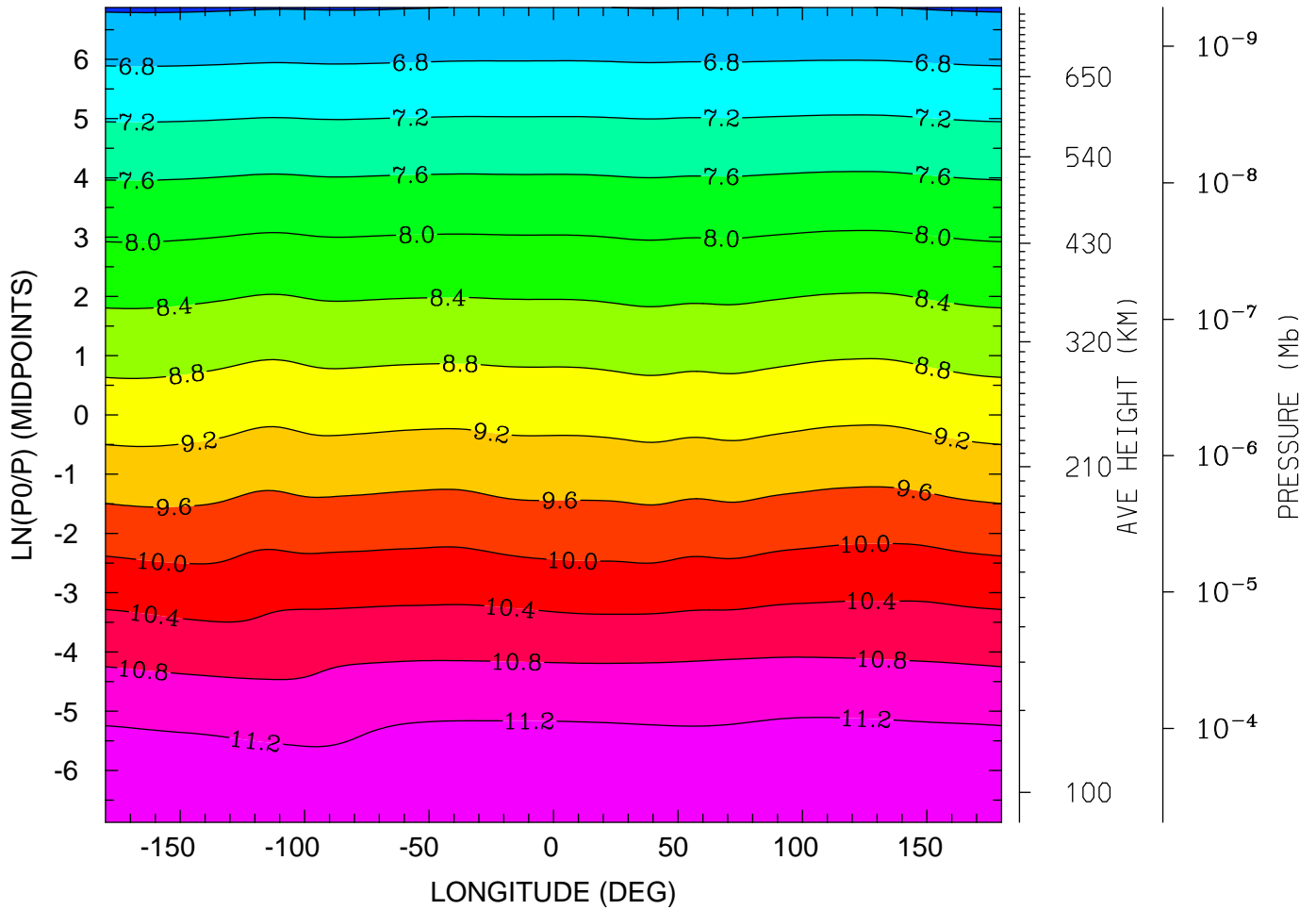
MIN,MAX= 6.3489E+00 1.1674E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



MIN,MAX= 6.3621E+00 1.1458E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

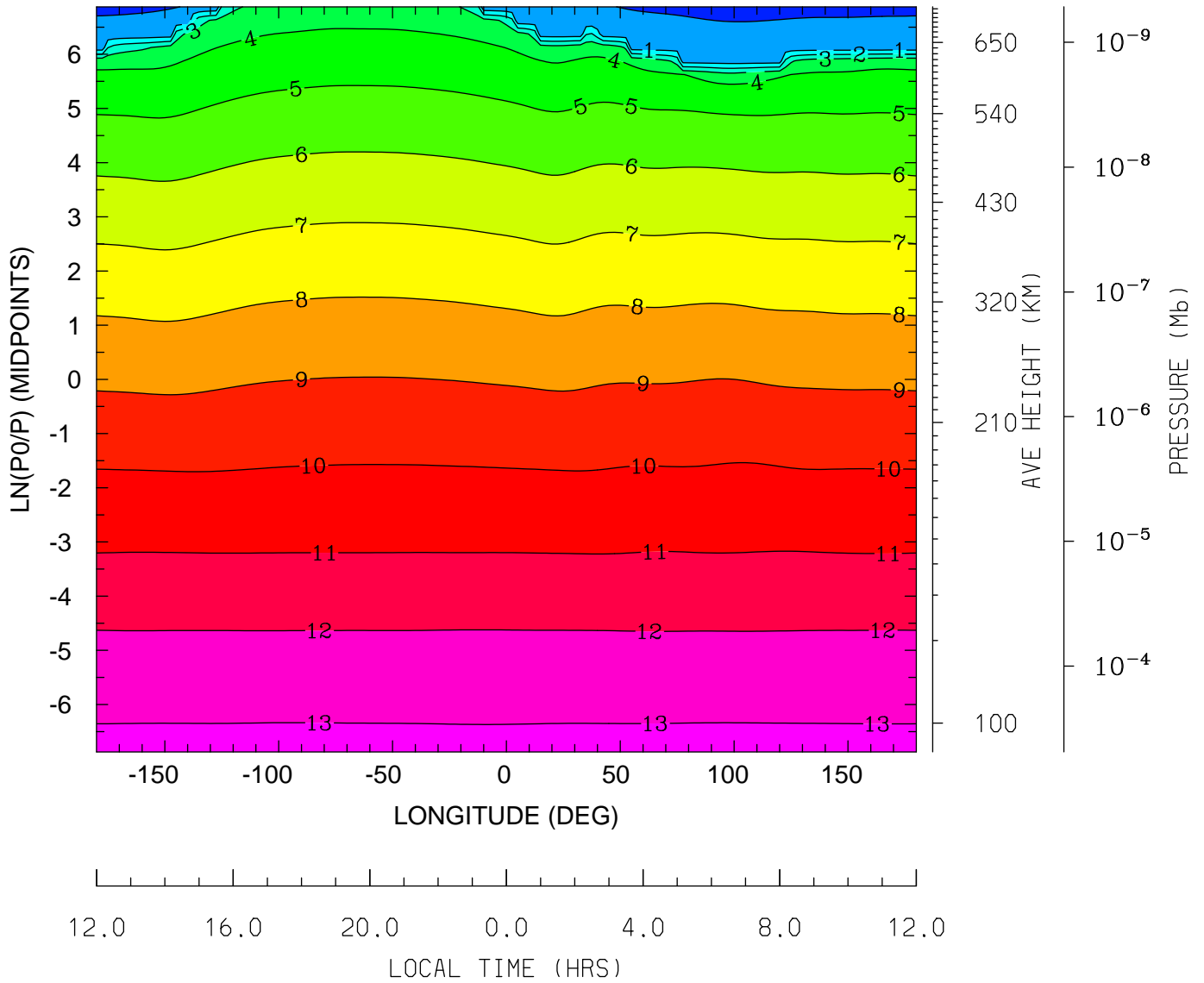
LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

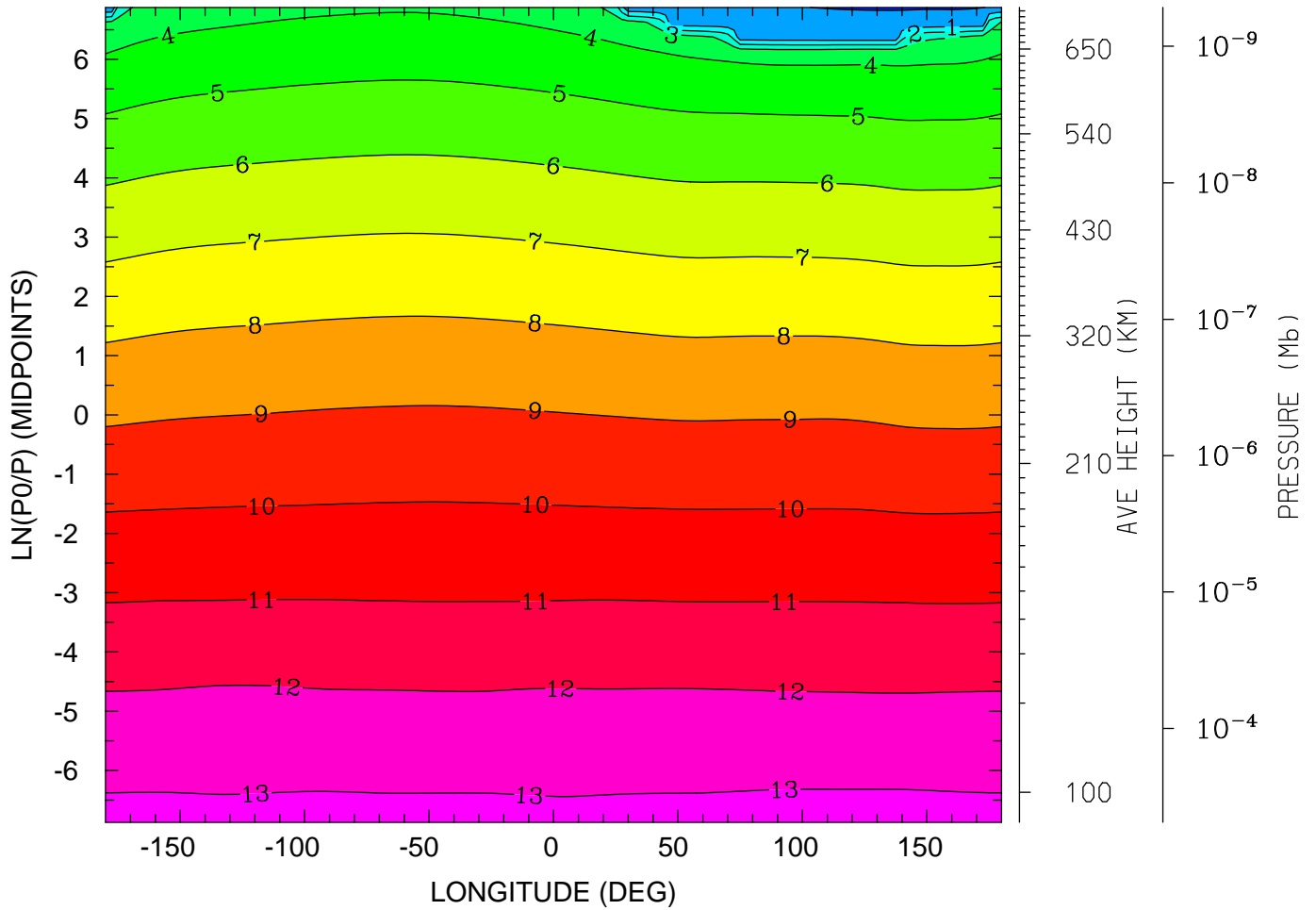
MIN,MAX= 6.3612E+00 1.1384E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



MIN,MAX= -1.7235E-01 1.3197E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

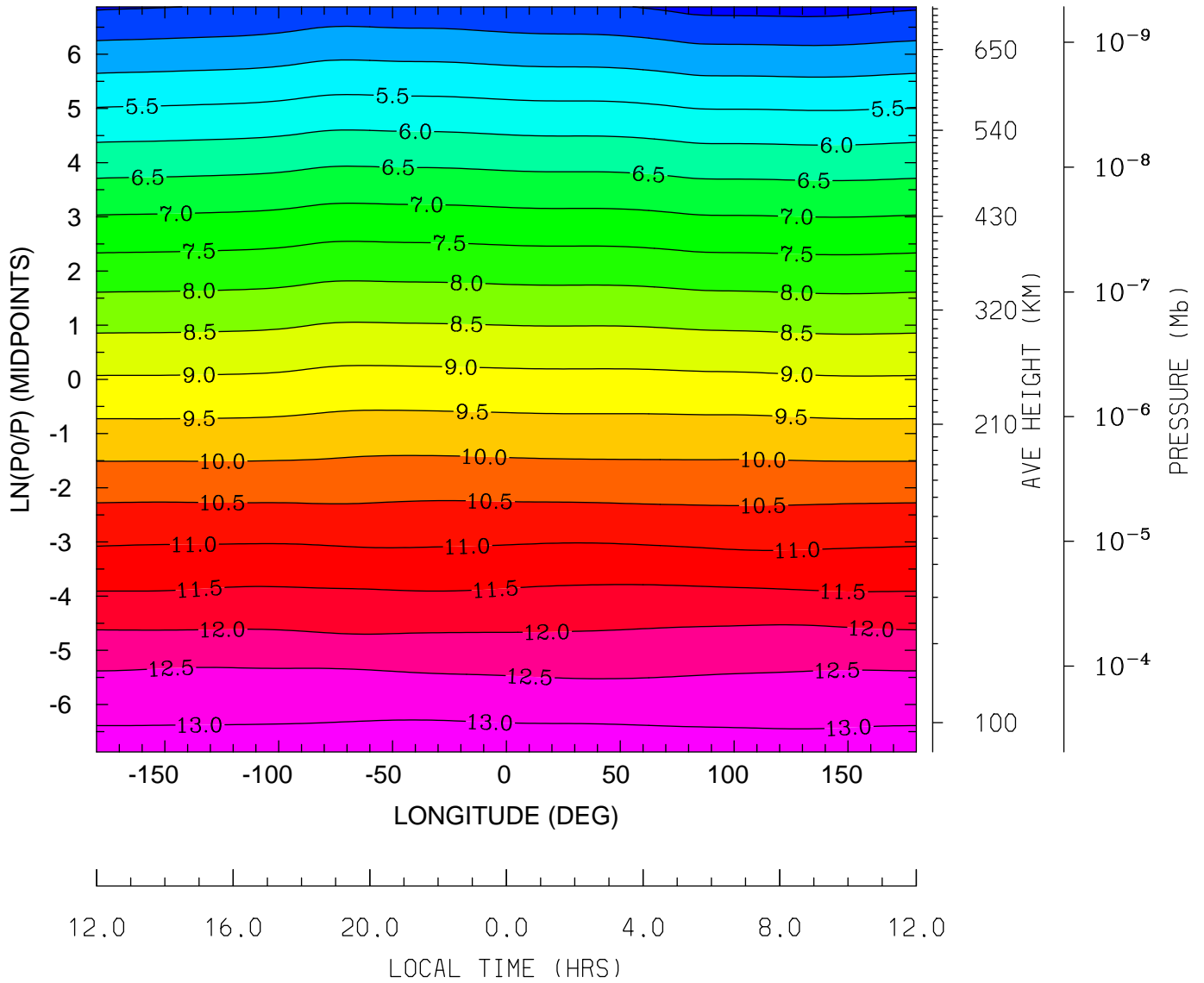
LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

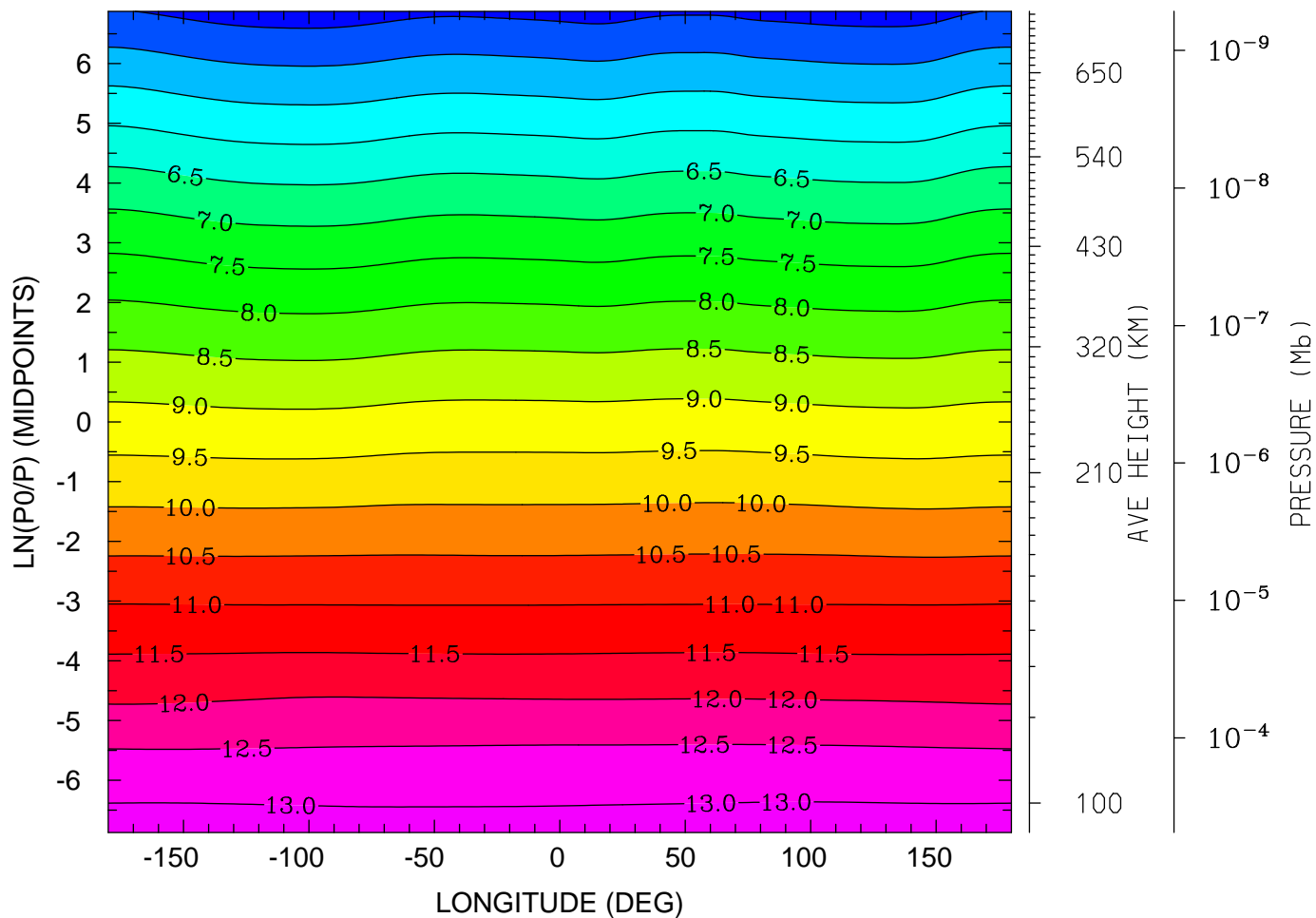
MIN,MAX= -3.1935E-02 1.3214E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



MIN,MAX= 3.8146E+00 1.3231E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

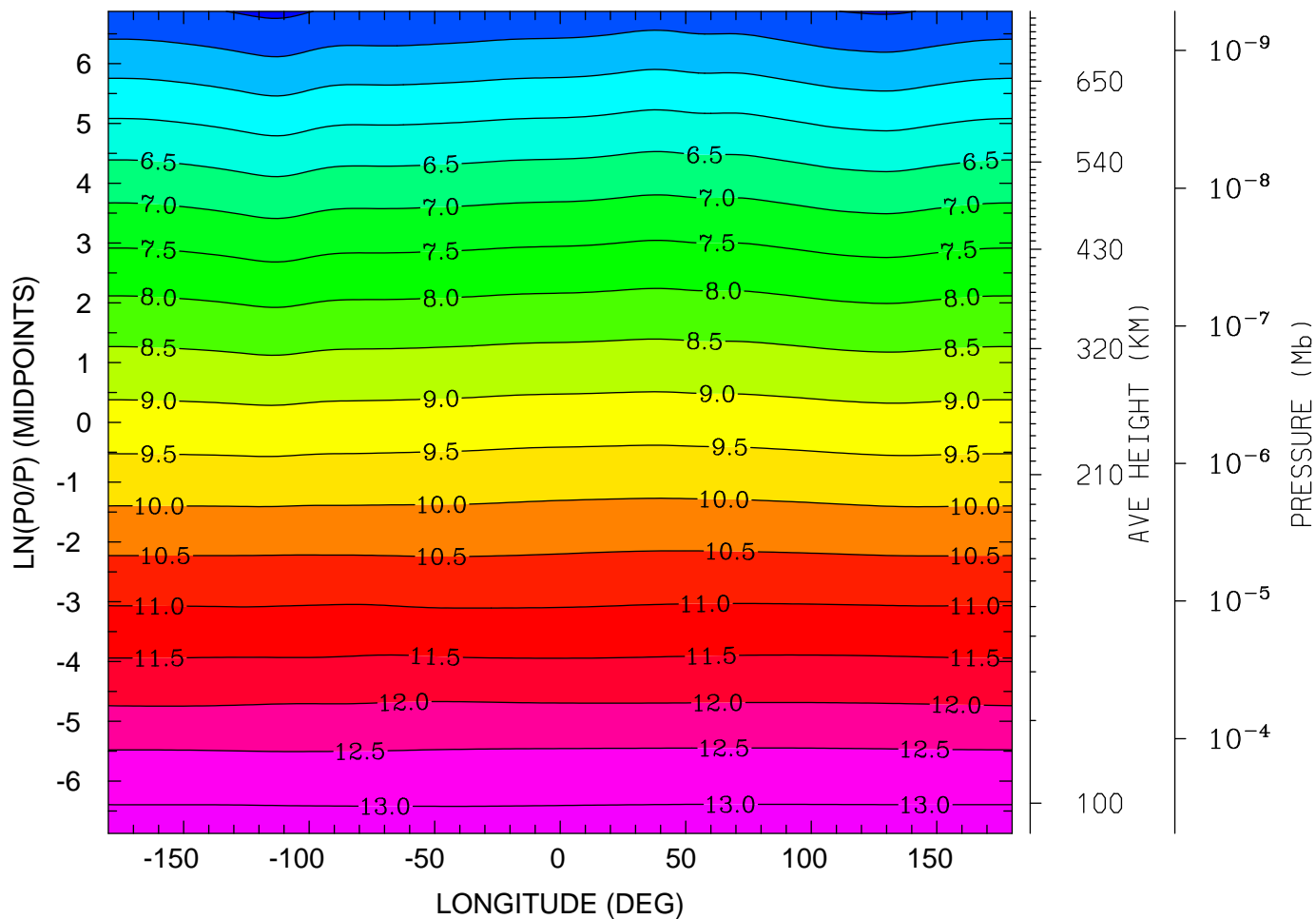
LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

MIN,MAX= 4.2714E+00 1.3194E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

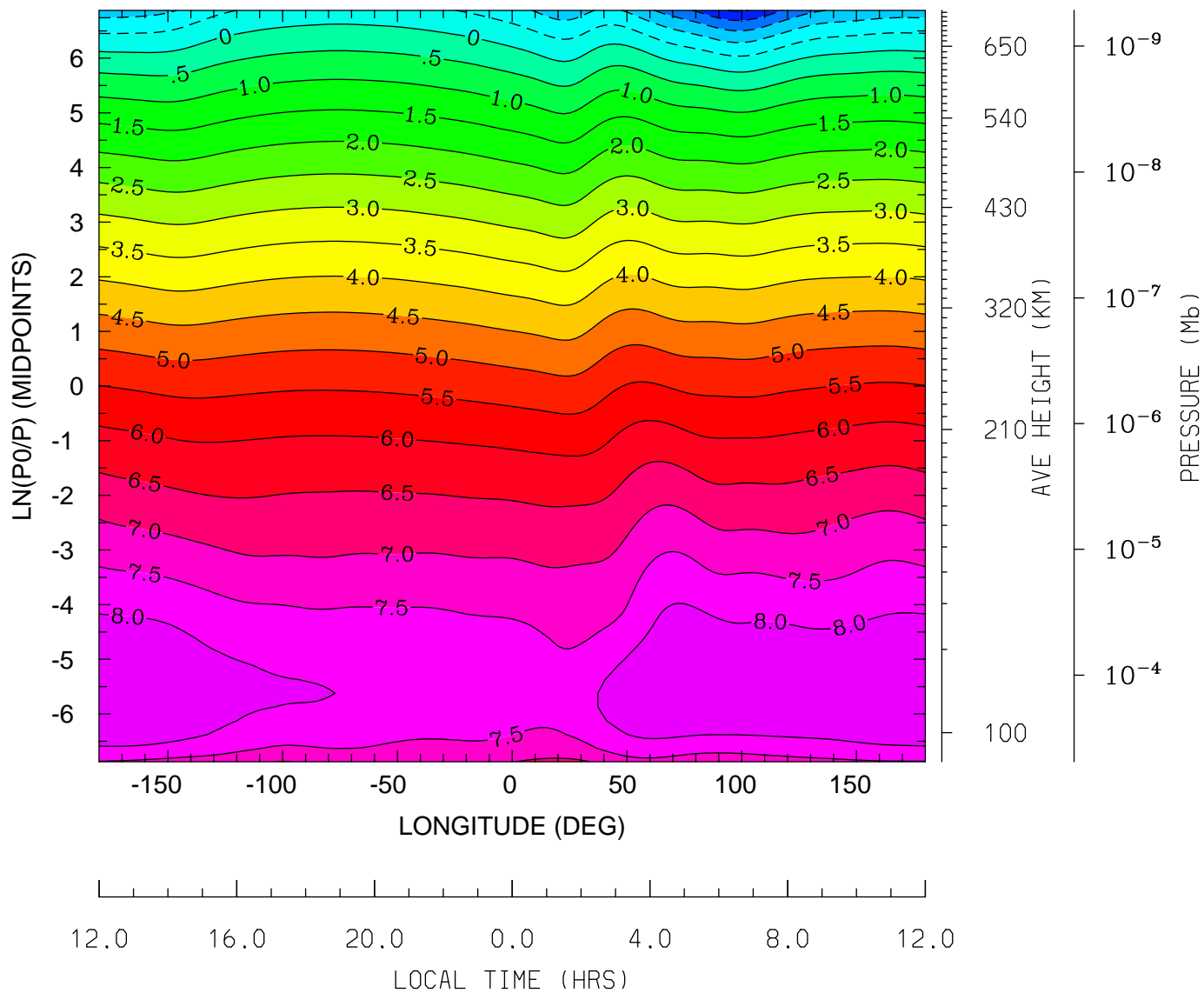
LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

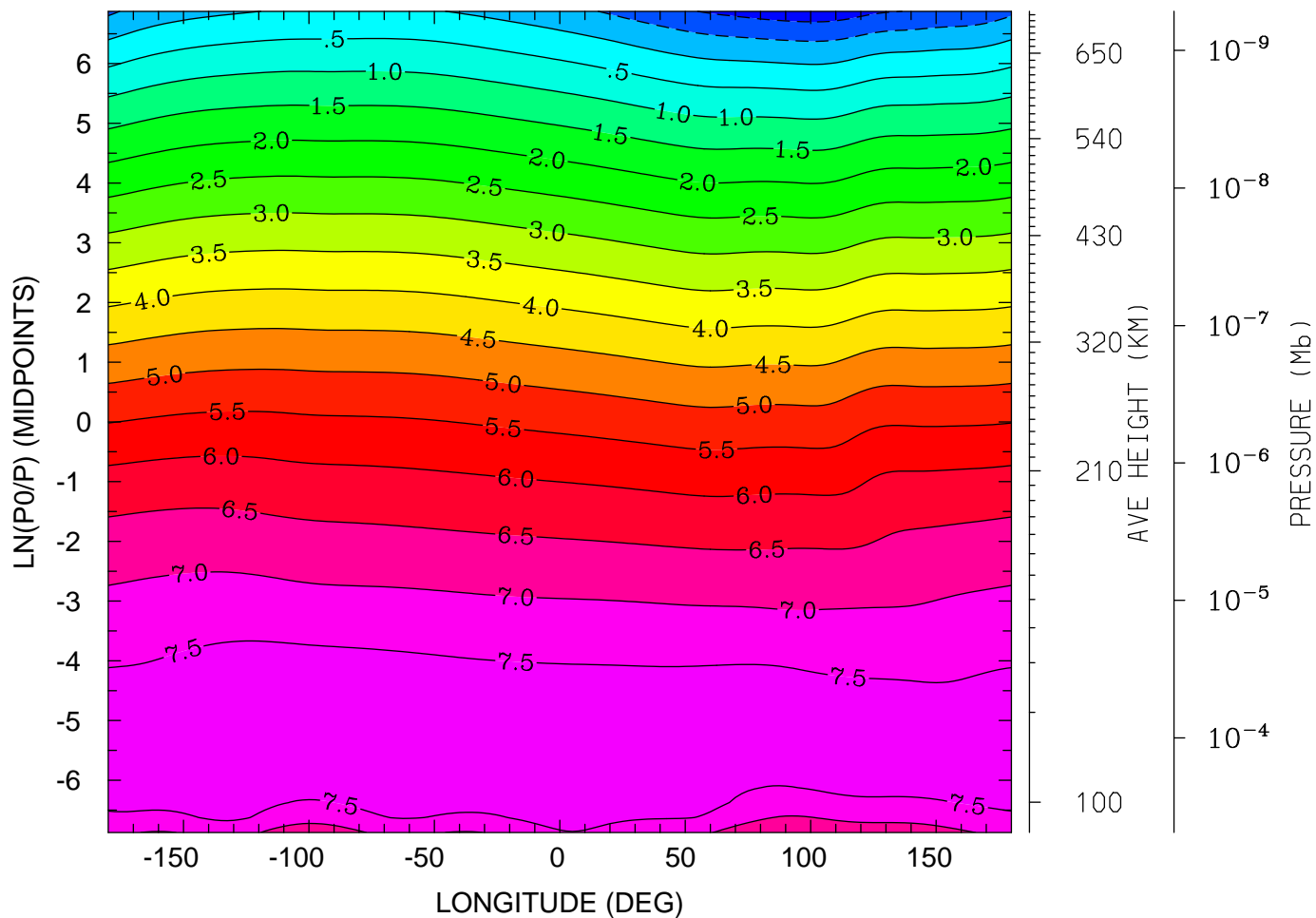
MIN,MAX= 4.4076E+00 1.3195E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



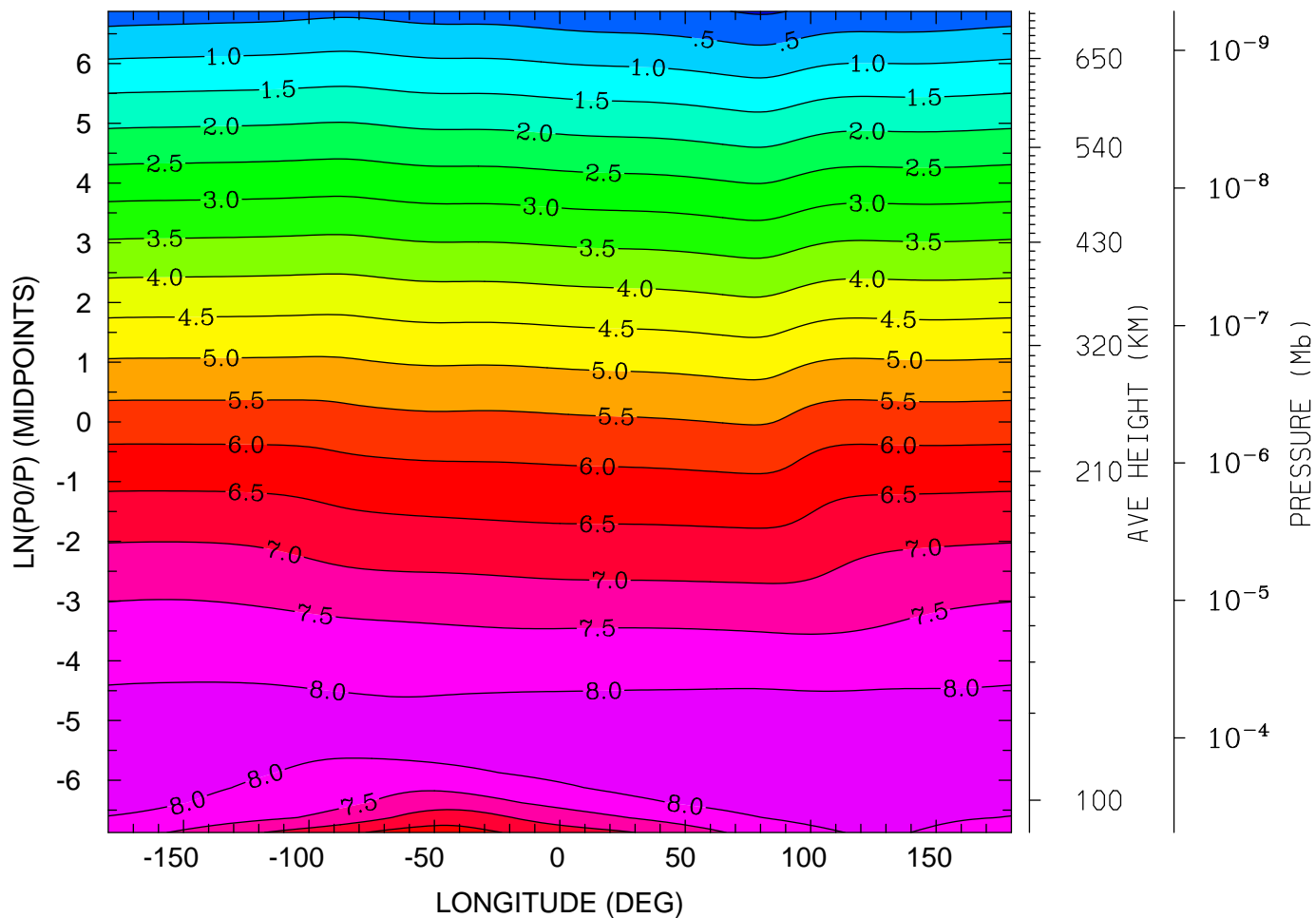
MIN,MAX= -2.5386E+00 8.5020E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



MIN,MAX= -1.2963E+00 7.9313E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

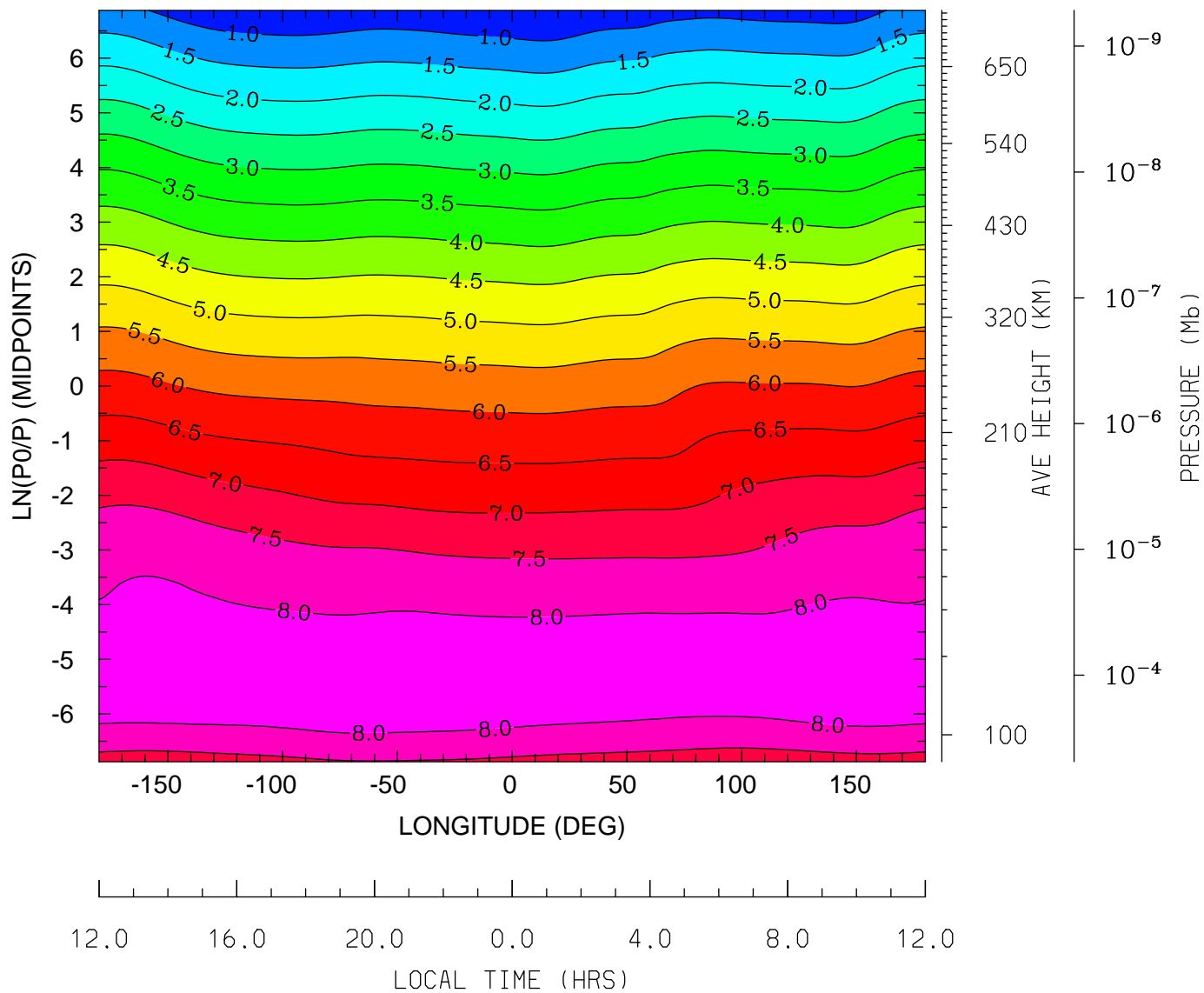
LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

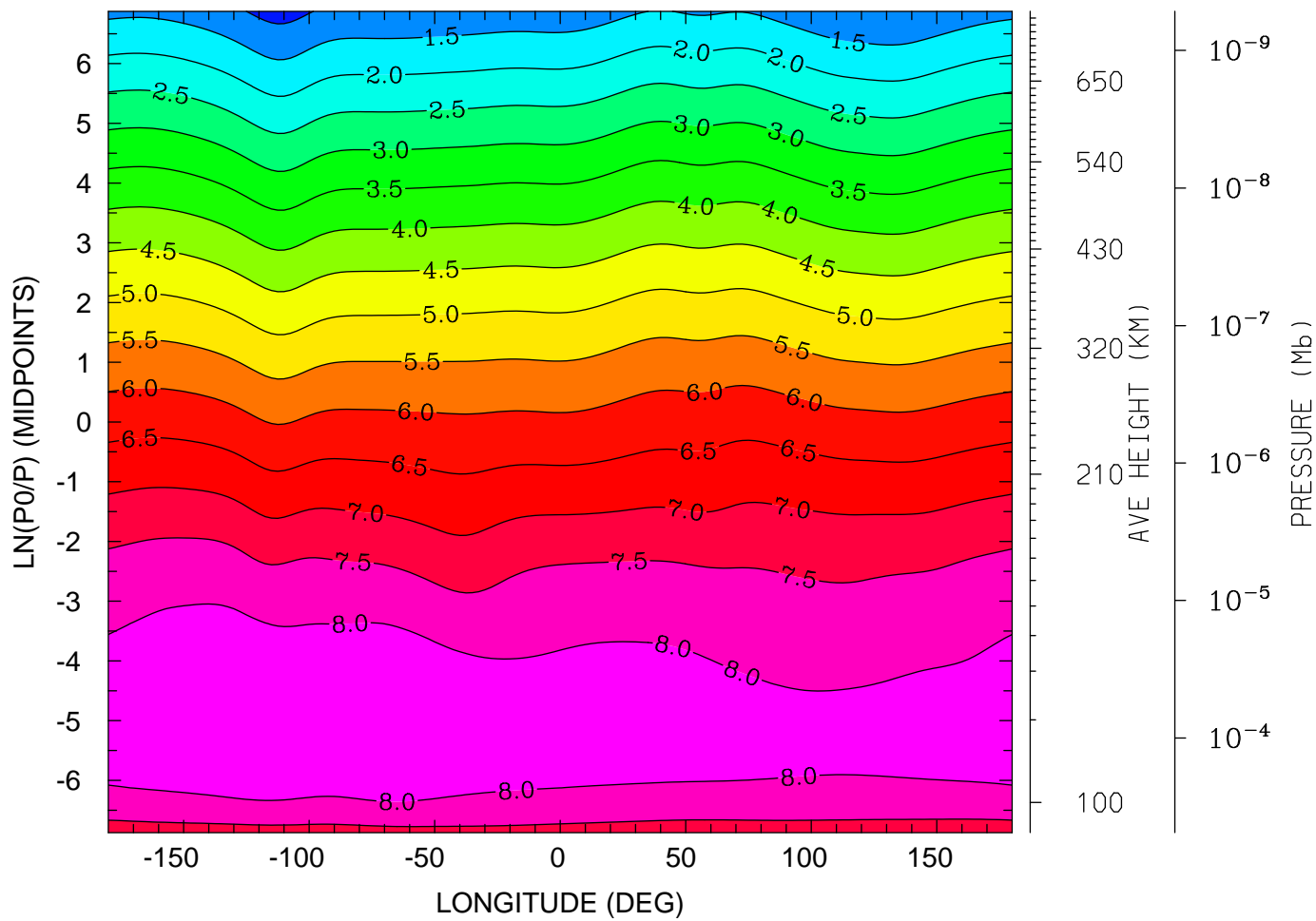
MIN,MAX= -5.1381E-02 8.3209E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



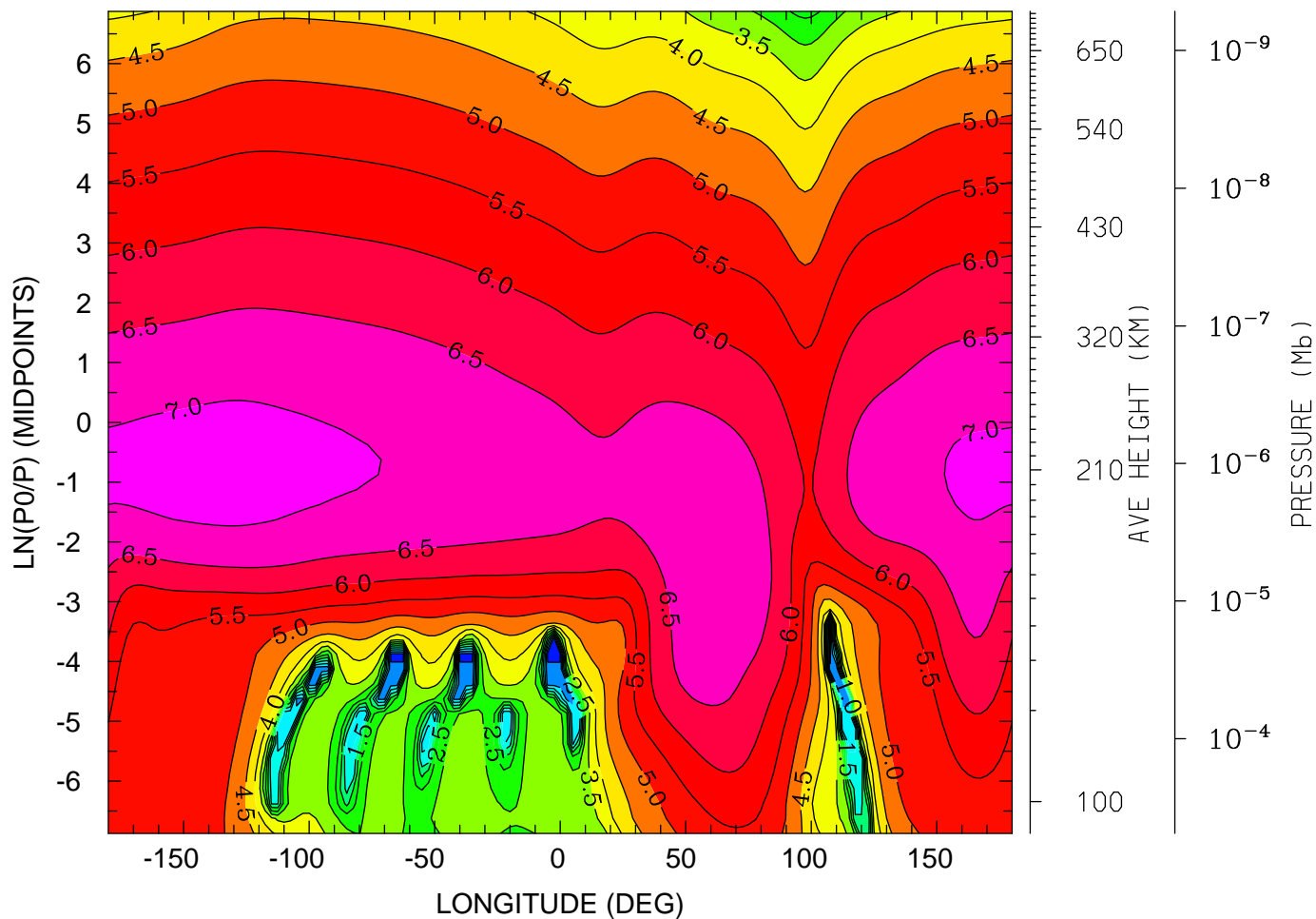
MIN,MAX= 5.1798E-01 8.3011E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



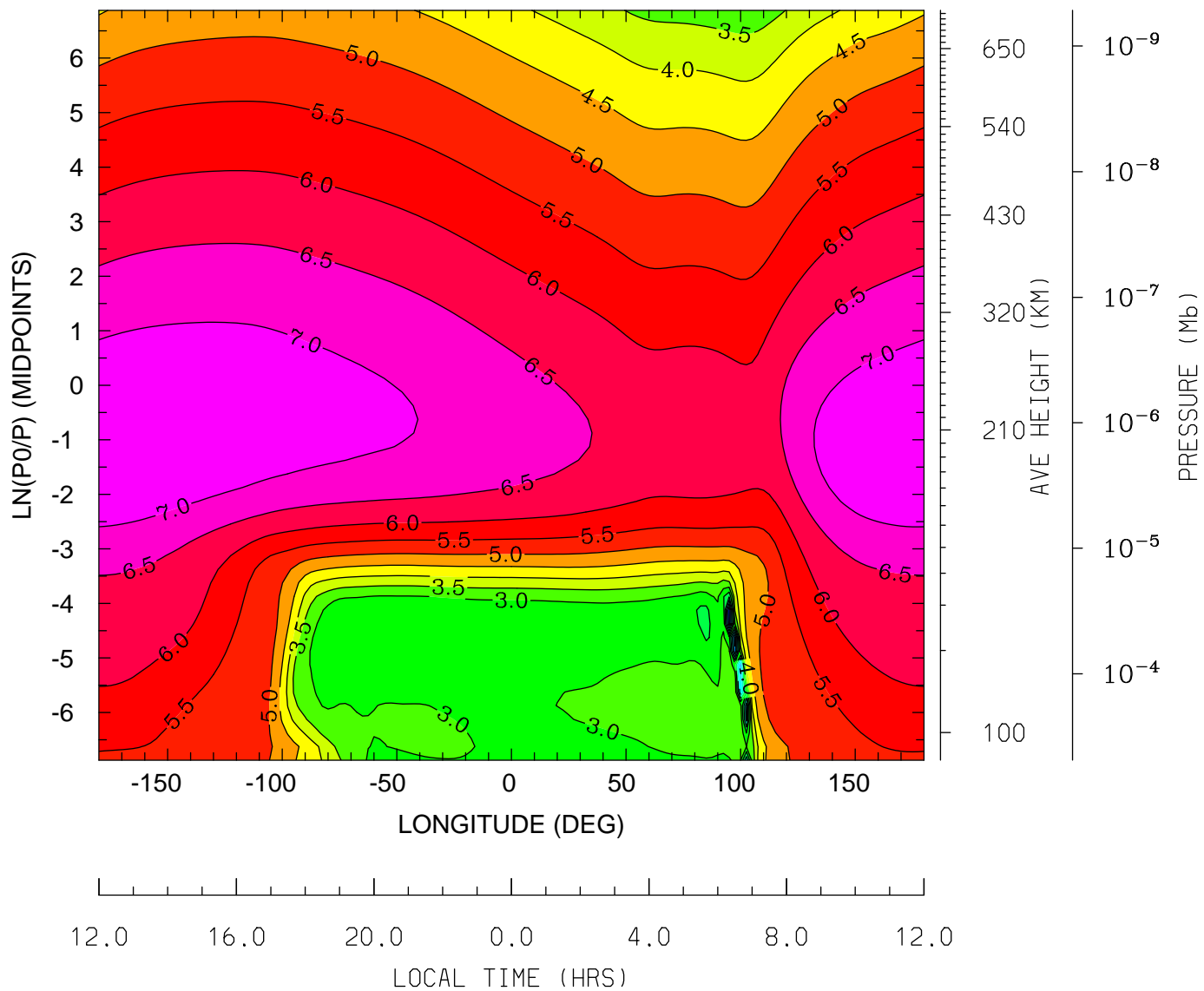
MIN,MAX= 8.2354E-01 8.3324E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



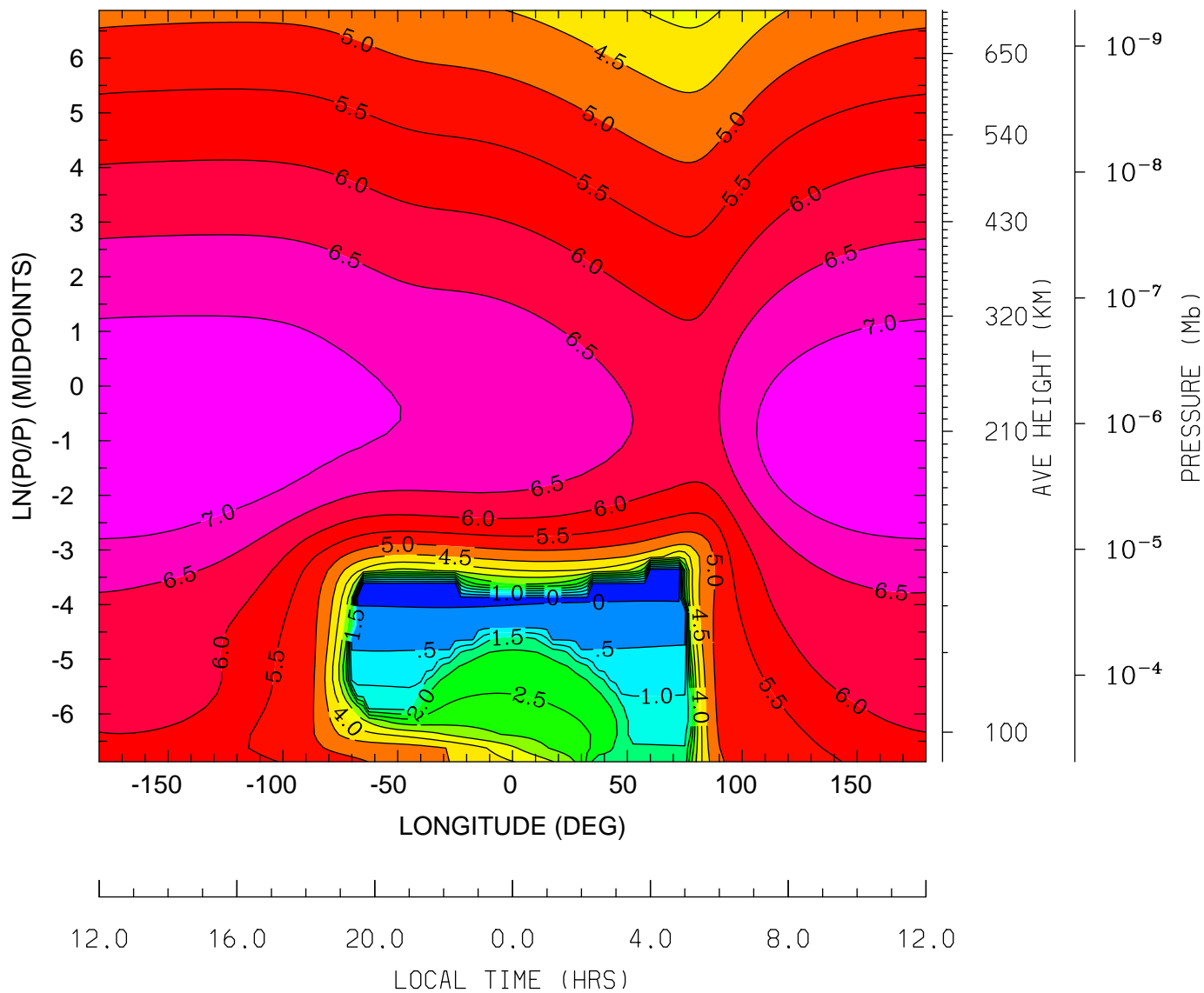
MIN,MAX= -4.2065E-01 7.1906E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



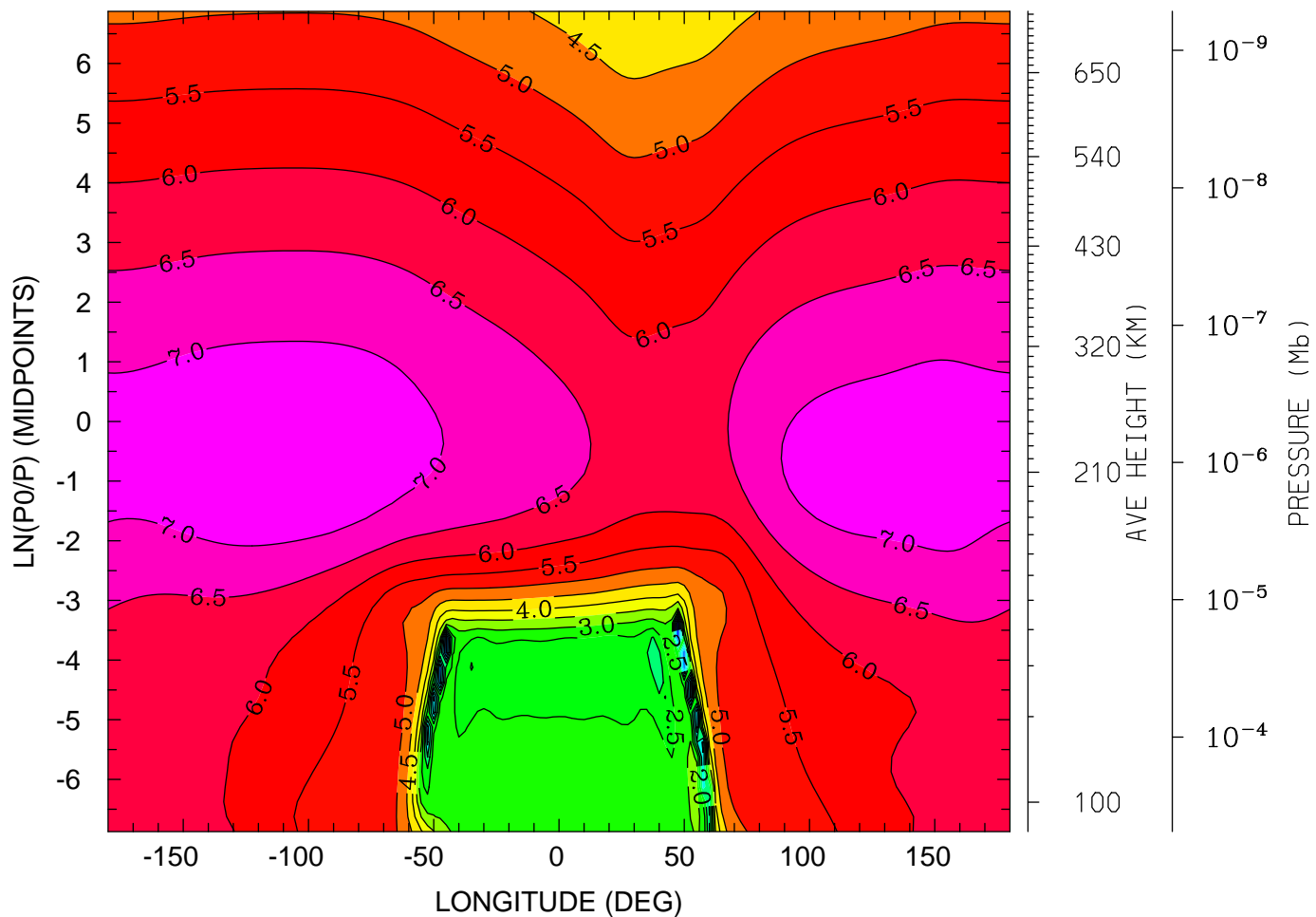
MIN,MAX= 4.0003E-02 7.4652E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



MIN,MAX= -3.8345E-01 7.4944E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

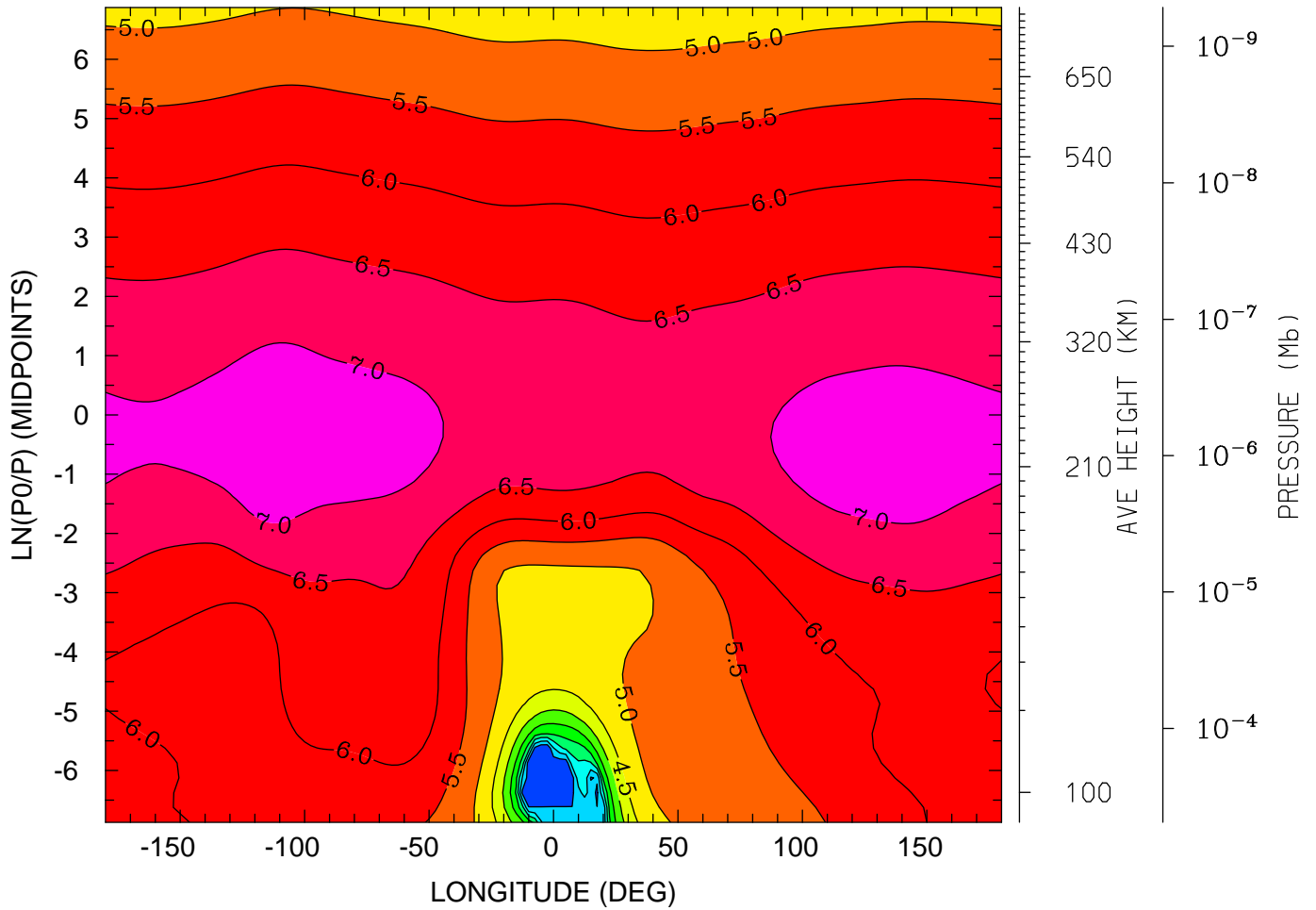
LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

MIN,MAX= -4.0326E-01 7.4002E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

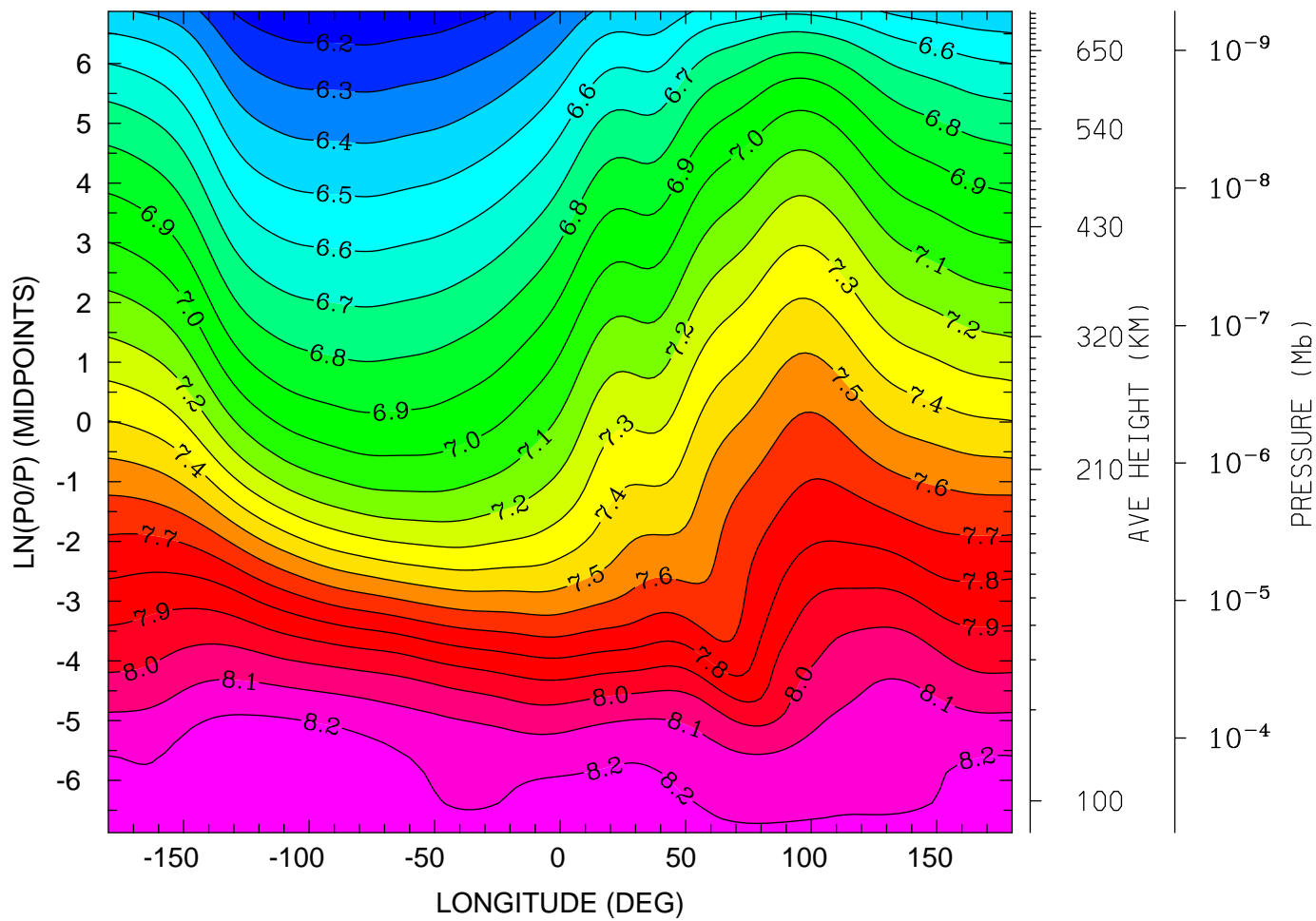
LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

MIN,MAX= 1.0124E+00 7.3341E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

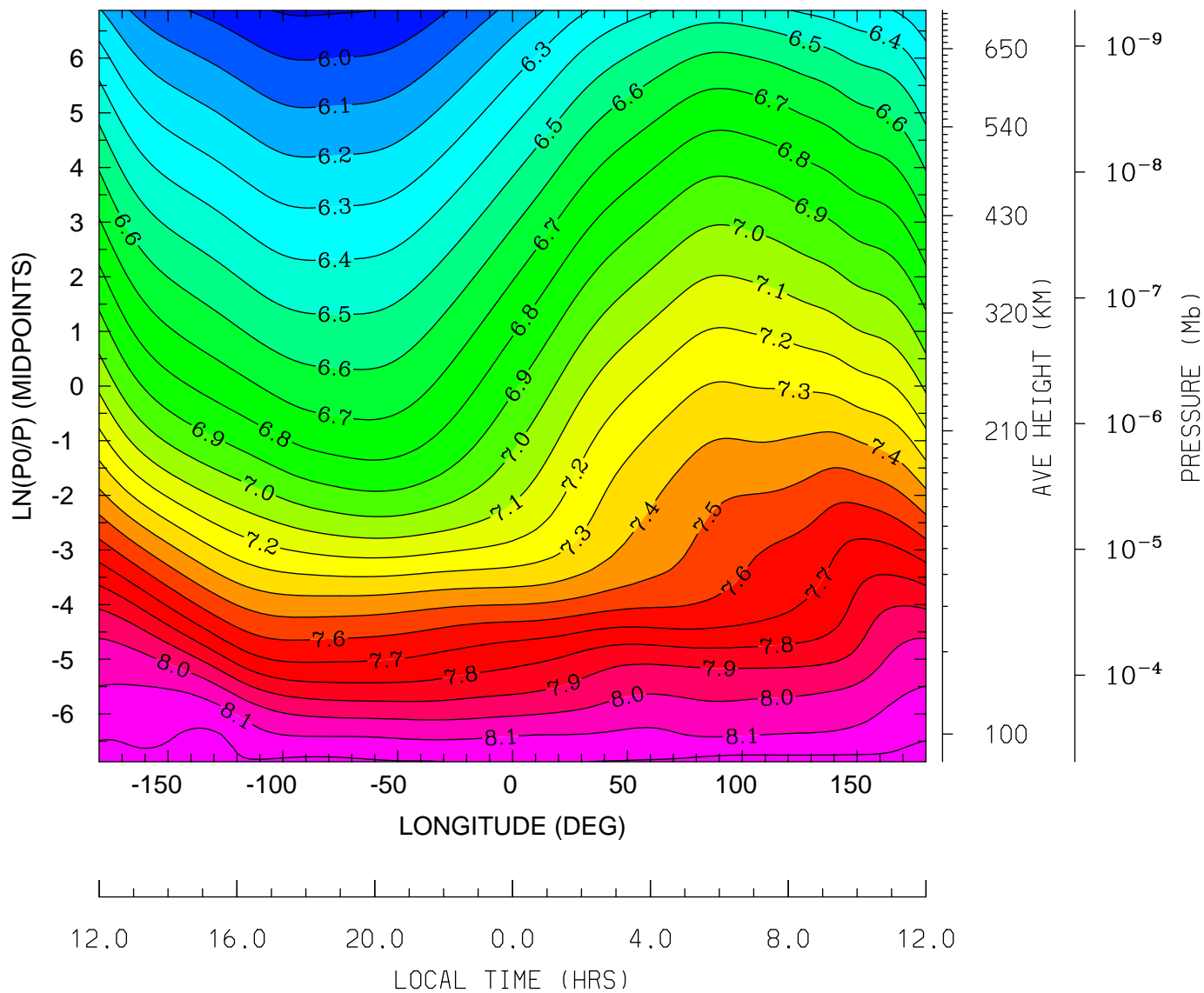
LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -61.25 (DEG)



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

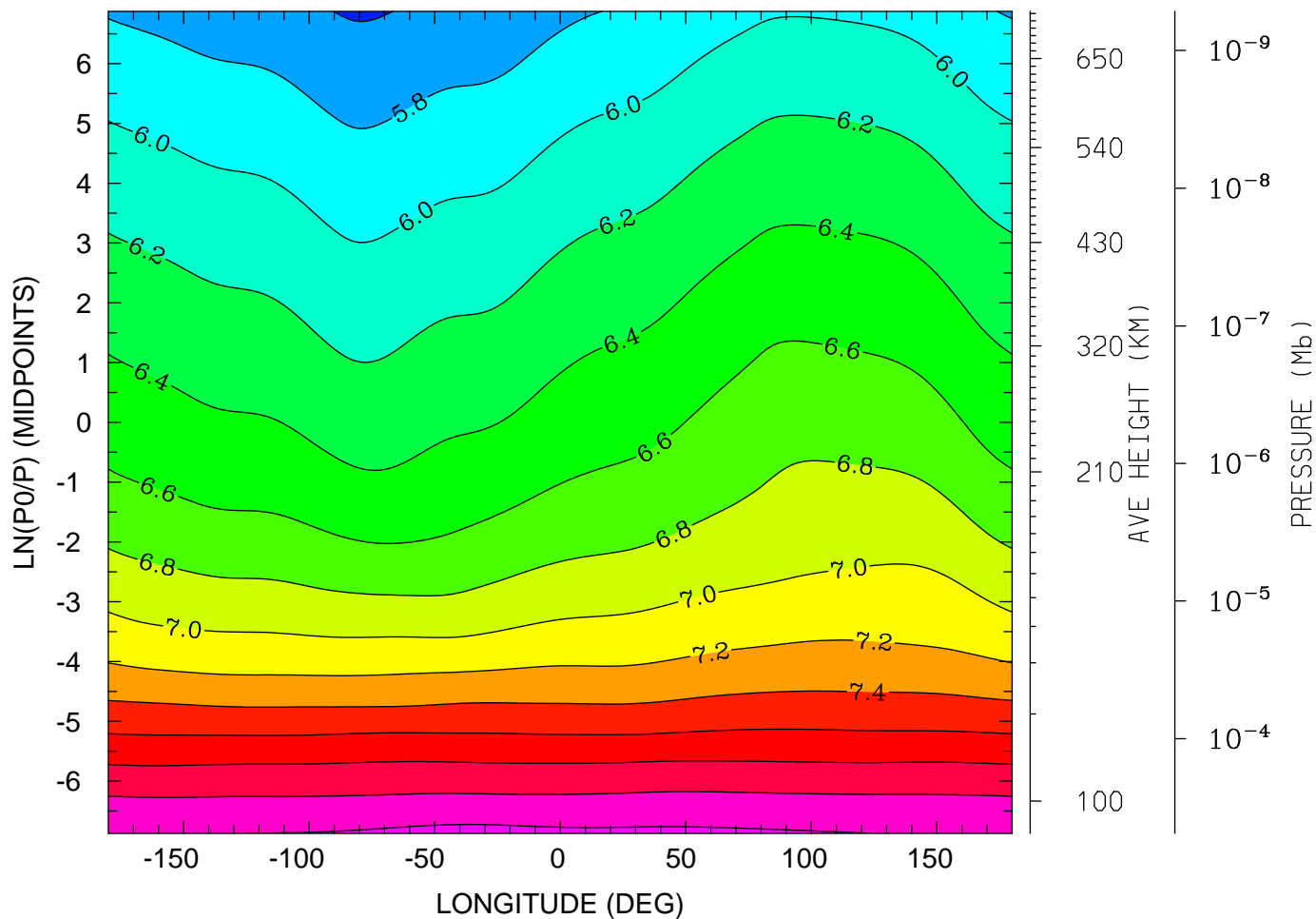
MIN,MAX= 6.1206E+00 8.2759E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



MIN,MAX= 5.8869E+00 8.2397E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

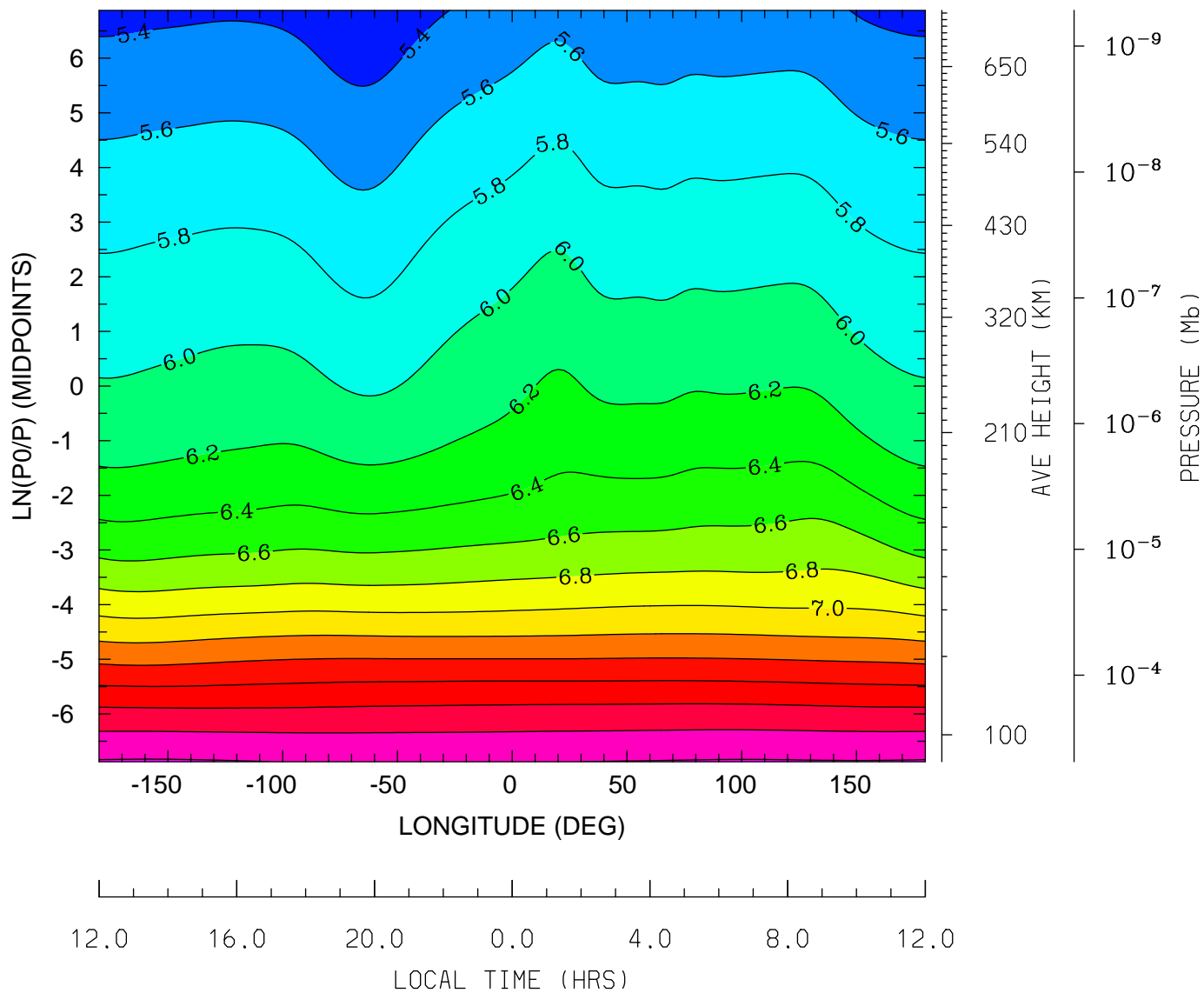
LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

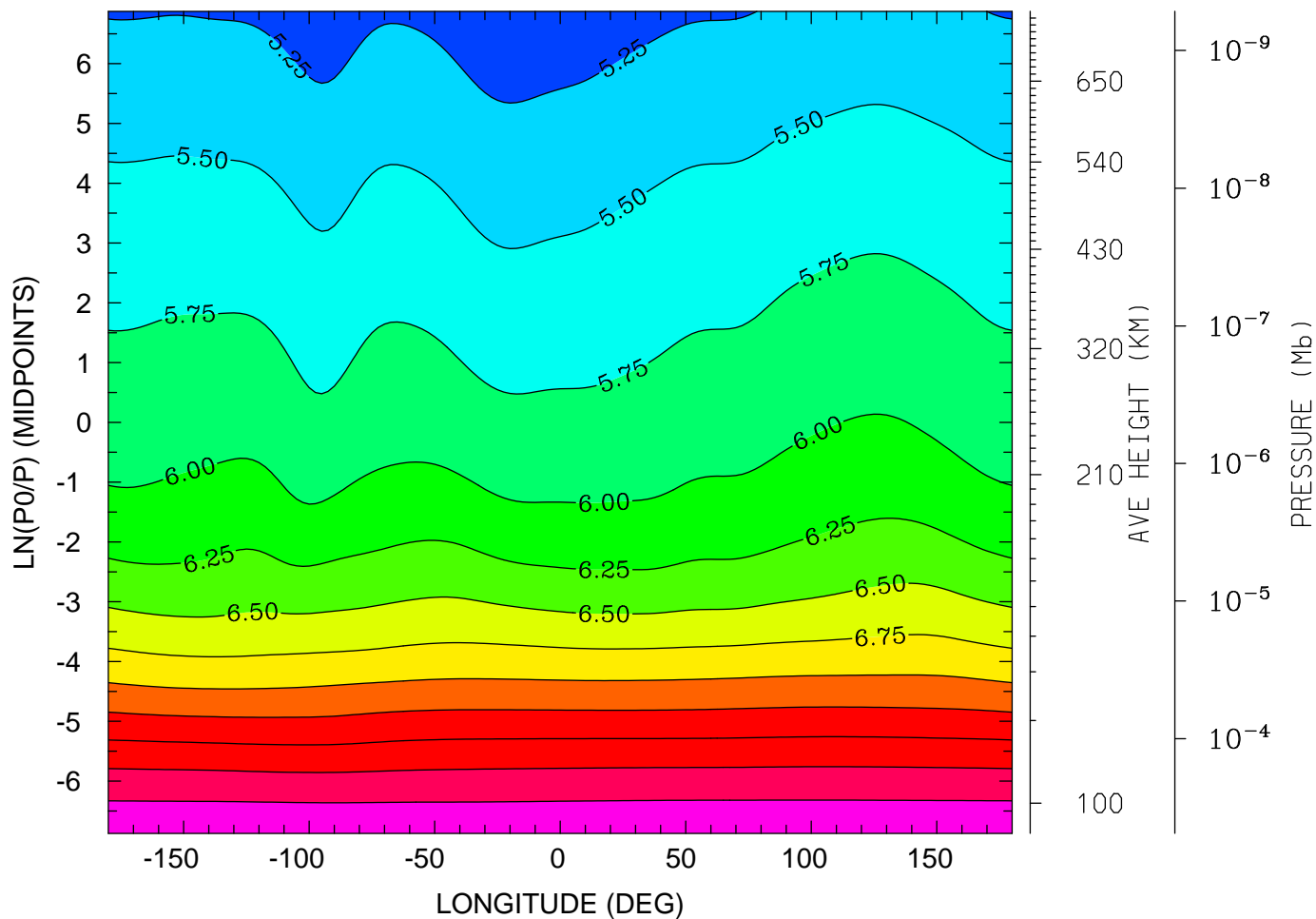
MIN,MAX= 5.5800E+00 8.2541E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



MIN,MAX= 5.2477E+00 8.2168E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

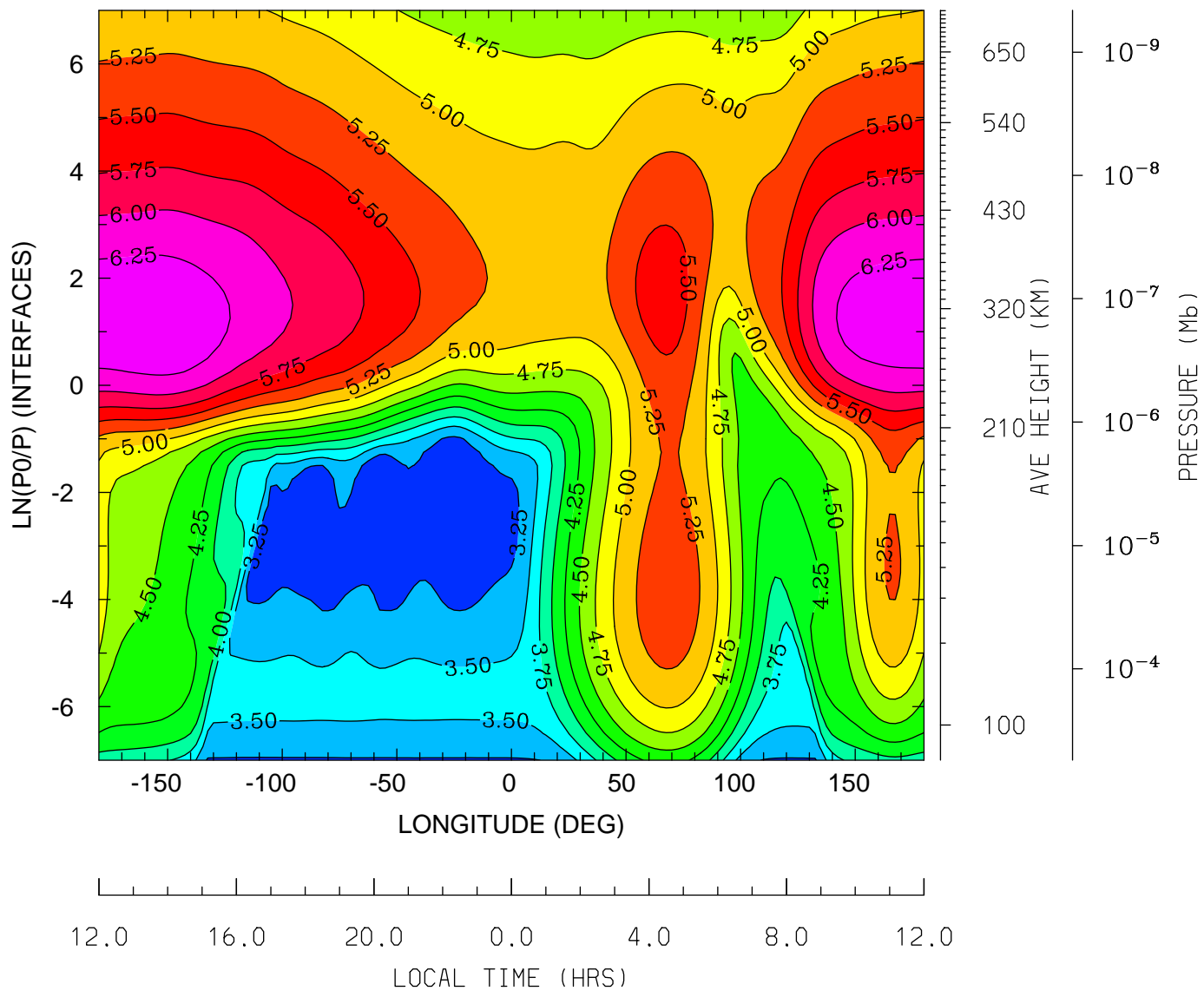
LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

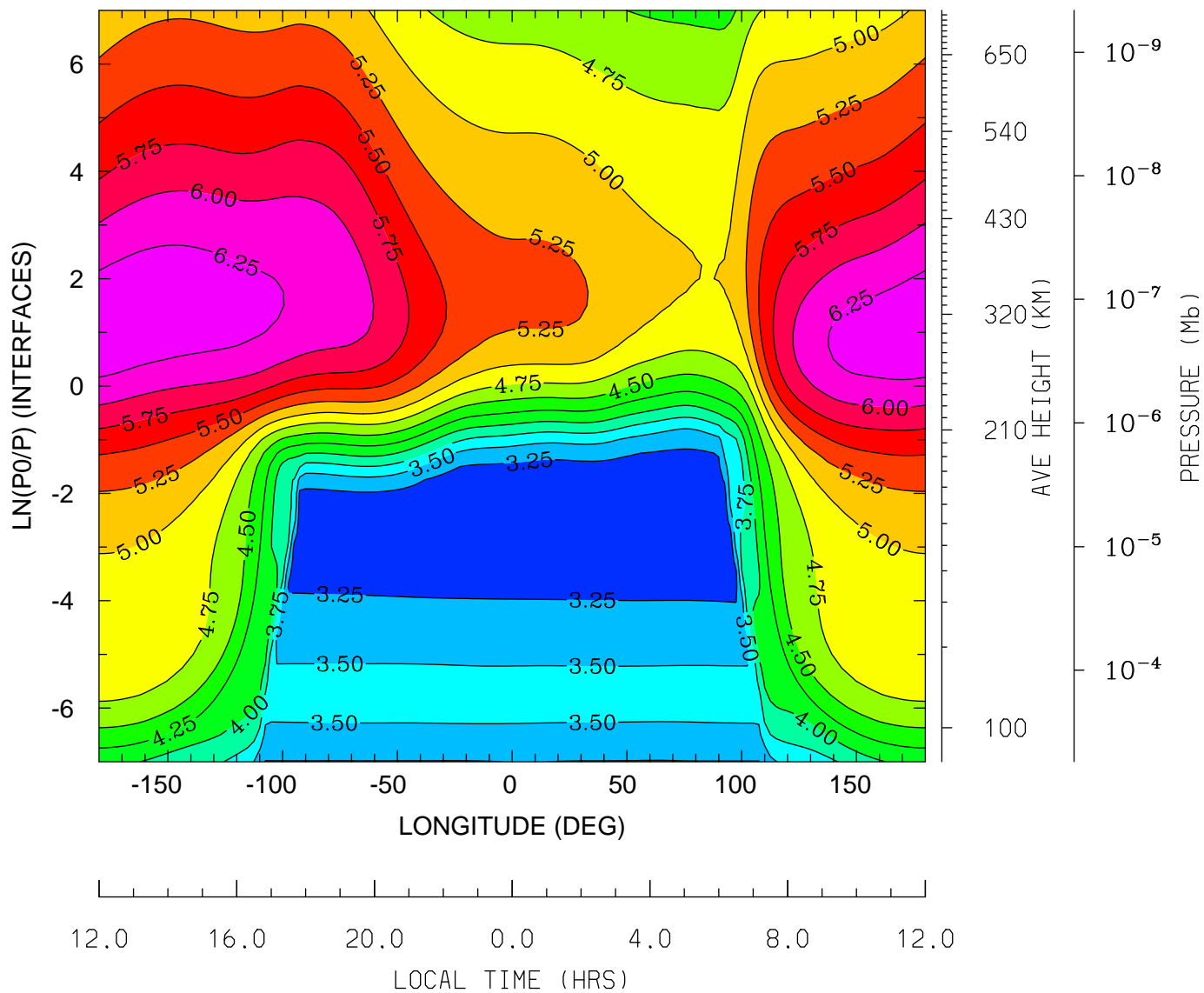
MIN,MAX= 5.0846E+00 8.2177E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



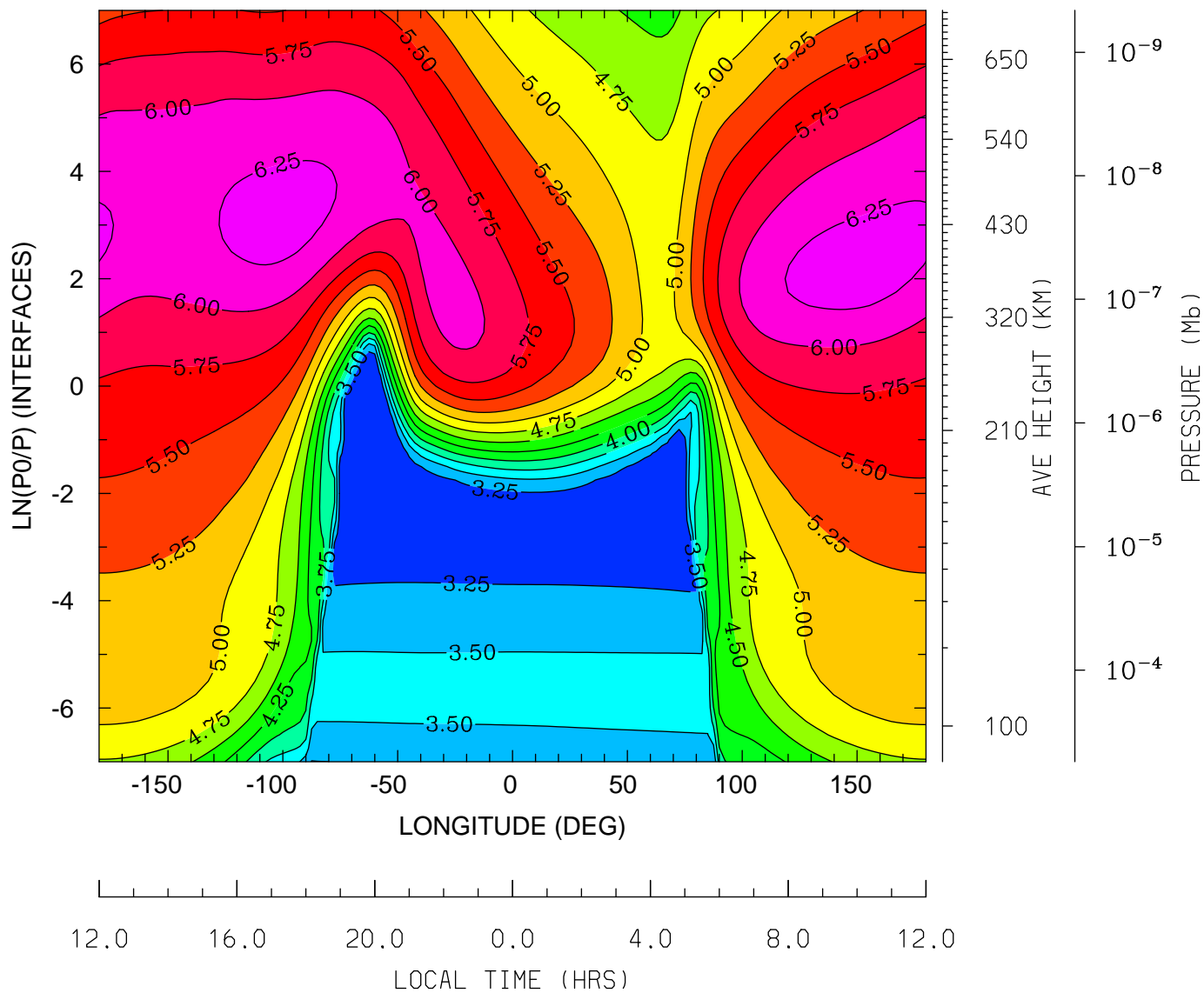
MIN,MAX= 3.0206E+00 6.4491E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



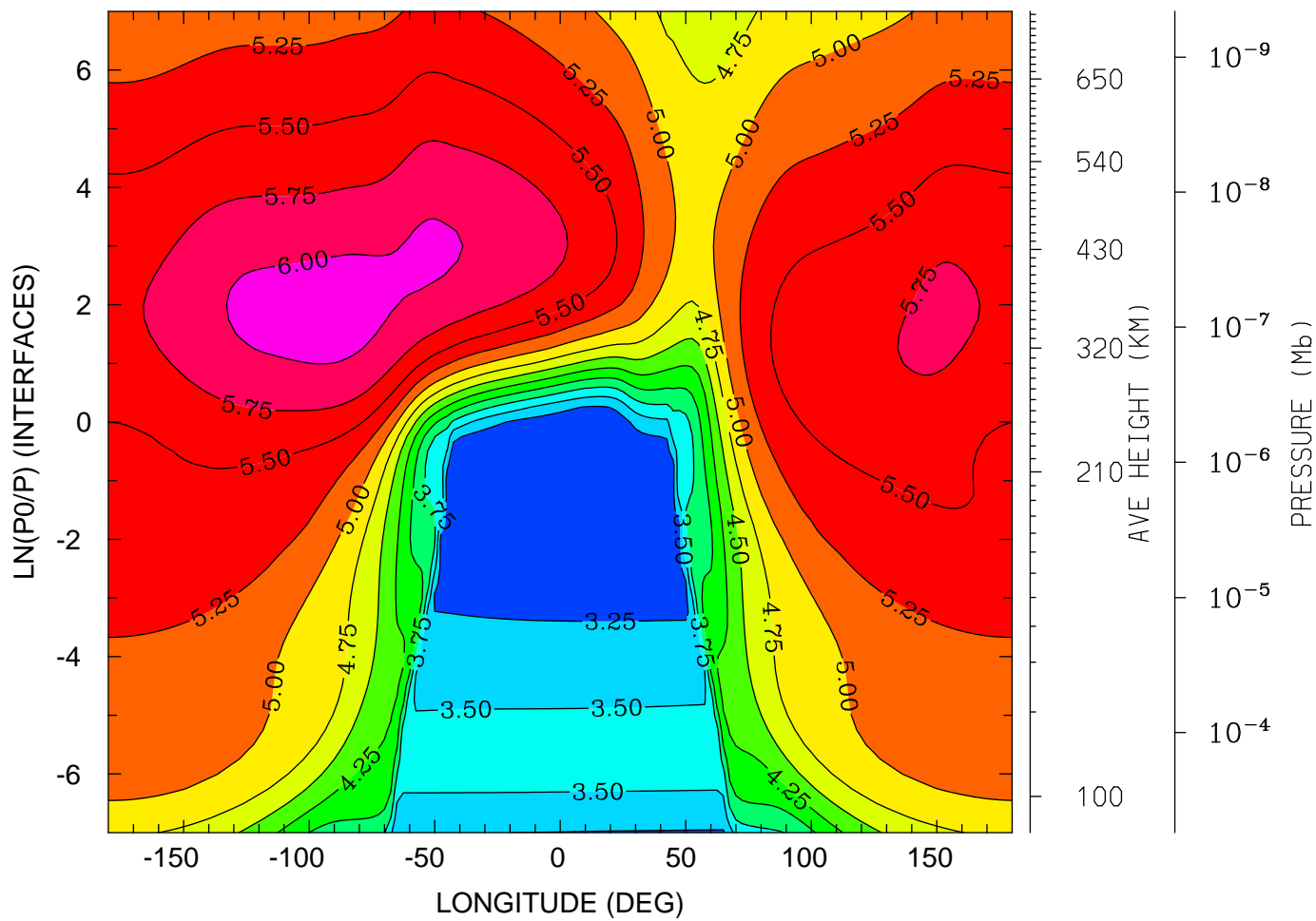
MIN,MAX= 3.0704E+00 6.4085E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



MIN,MAX= 3.0591E+00 6.3521E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

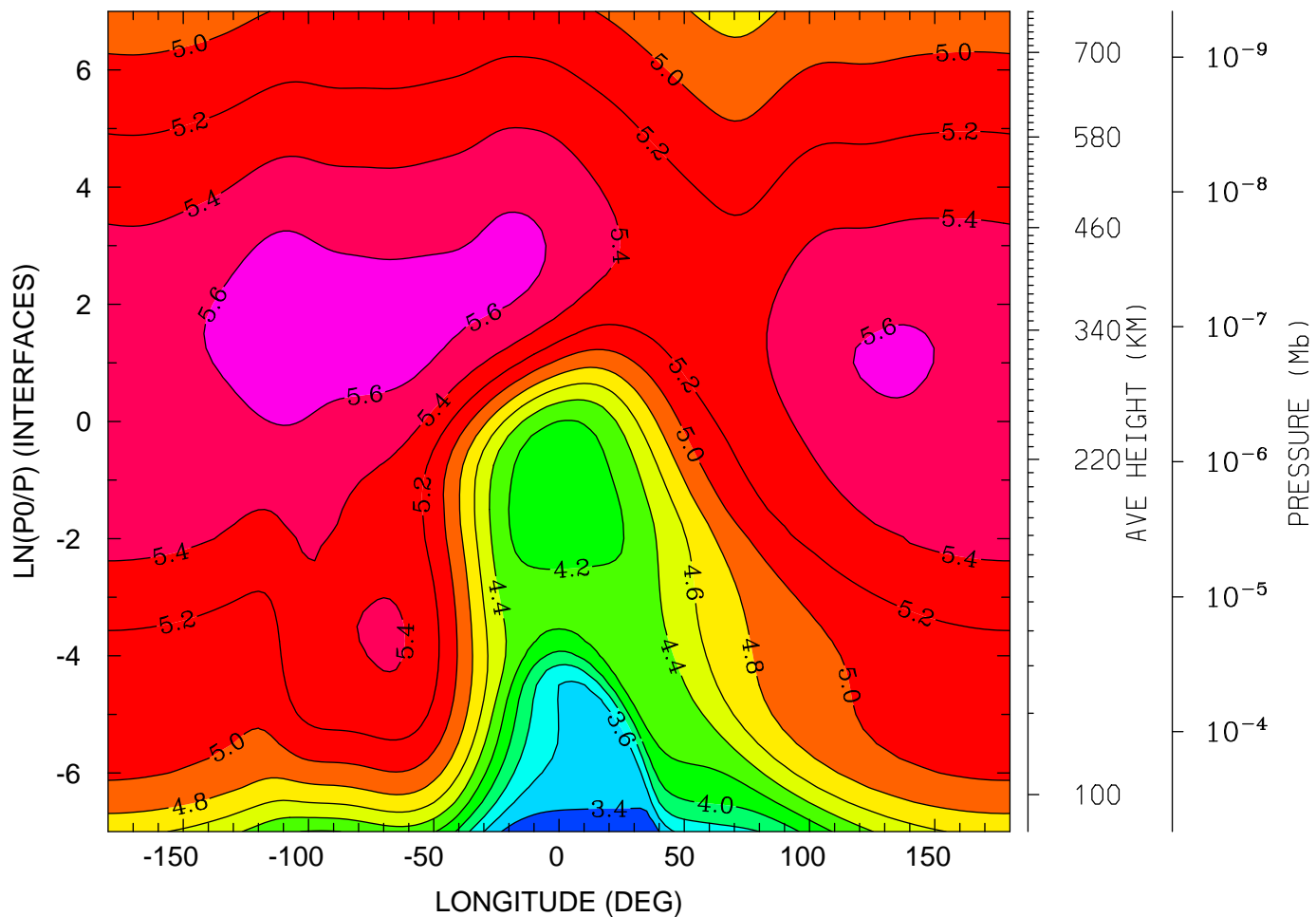
LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

MIN,MAX= 3.0428E+00 6.0929E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

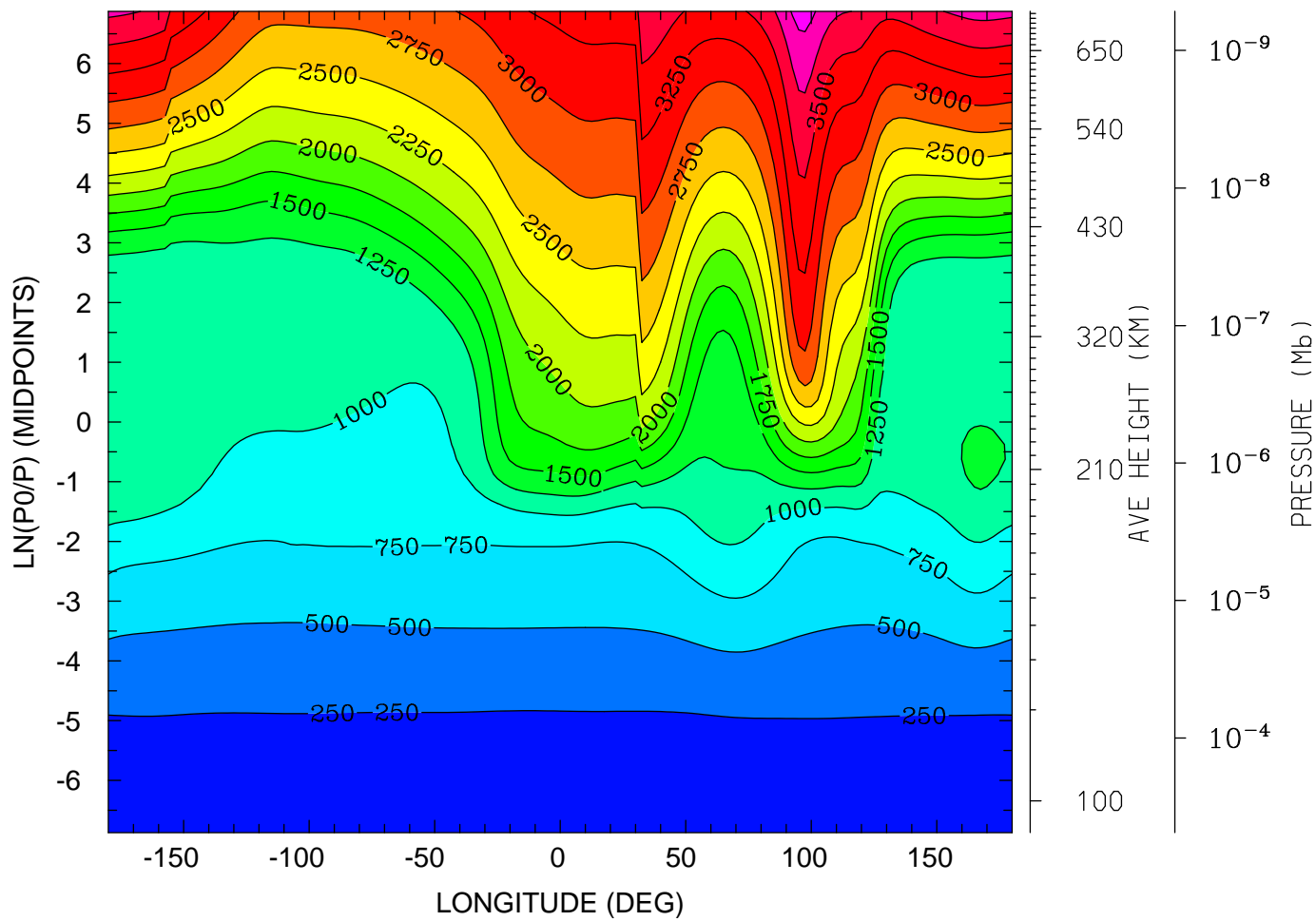
LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

MIN,MAX= 3.2245E+00 5.7854E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

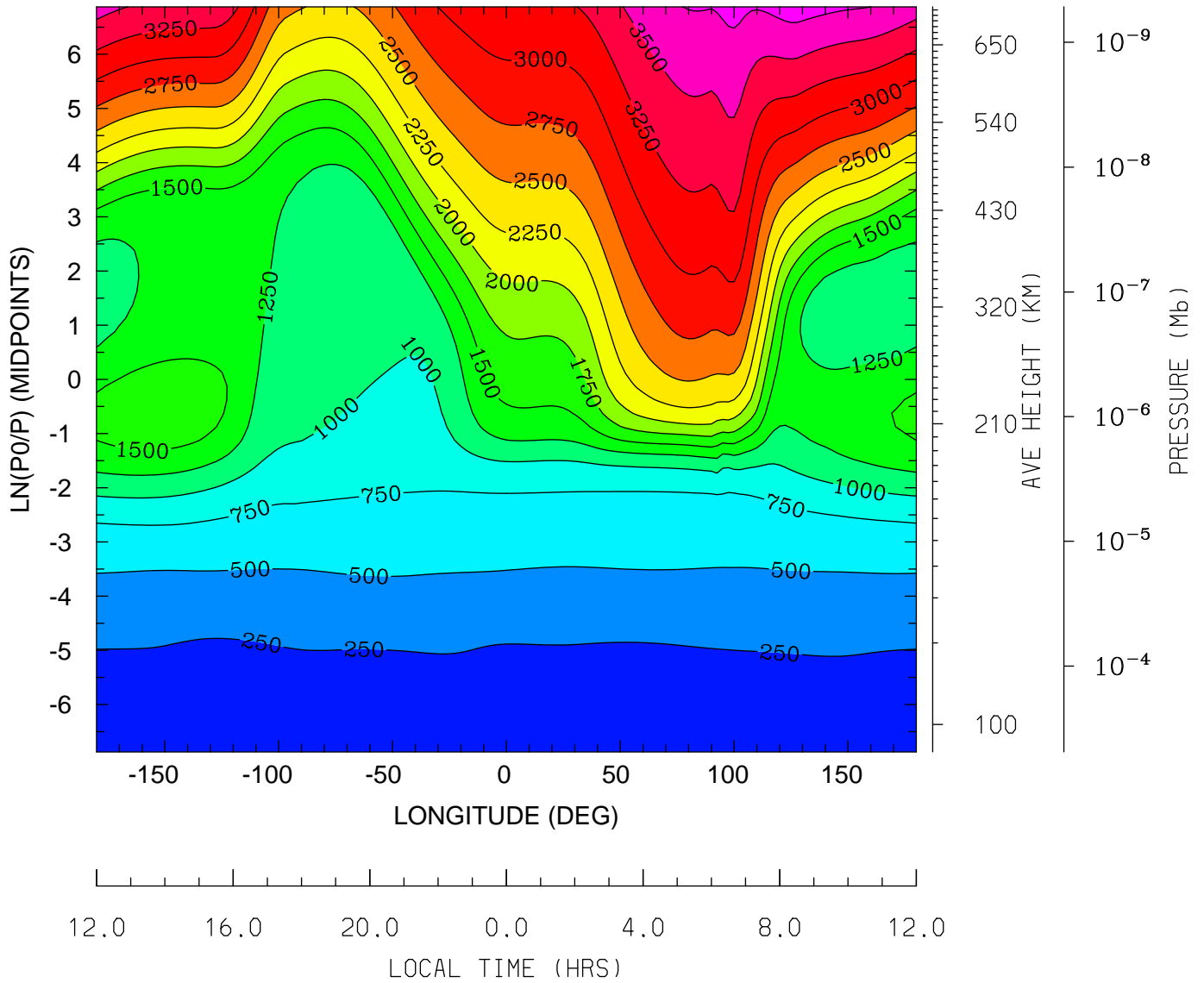
ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= -61.25 (DEG)



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

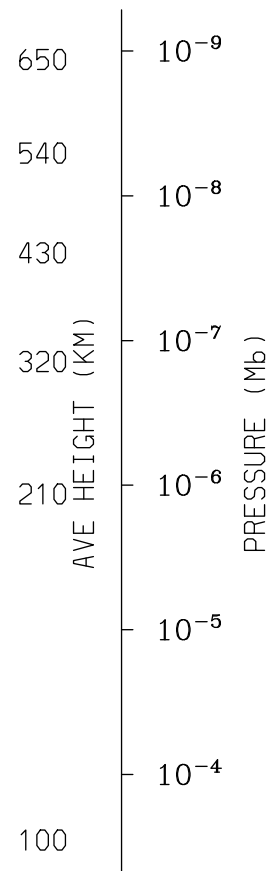
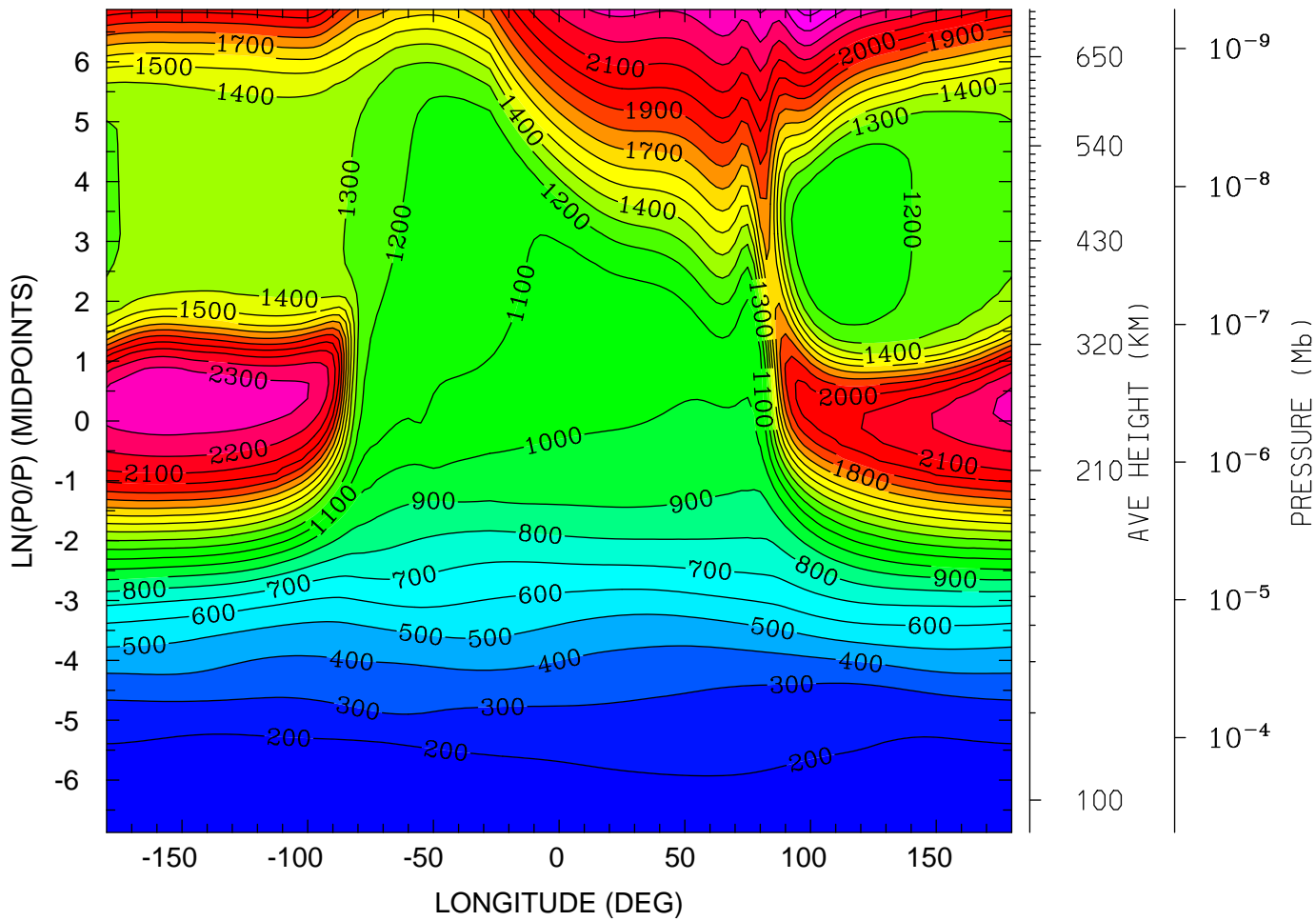
MIN,MAX= 1.5642E+02 4.1050E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



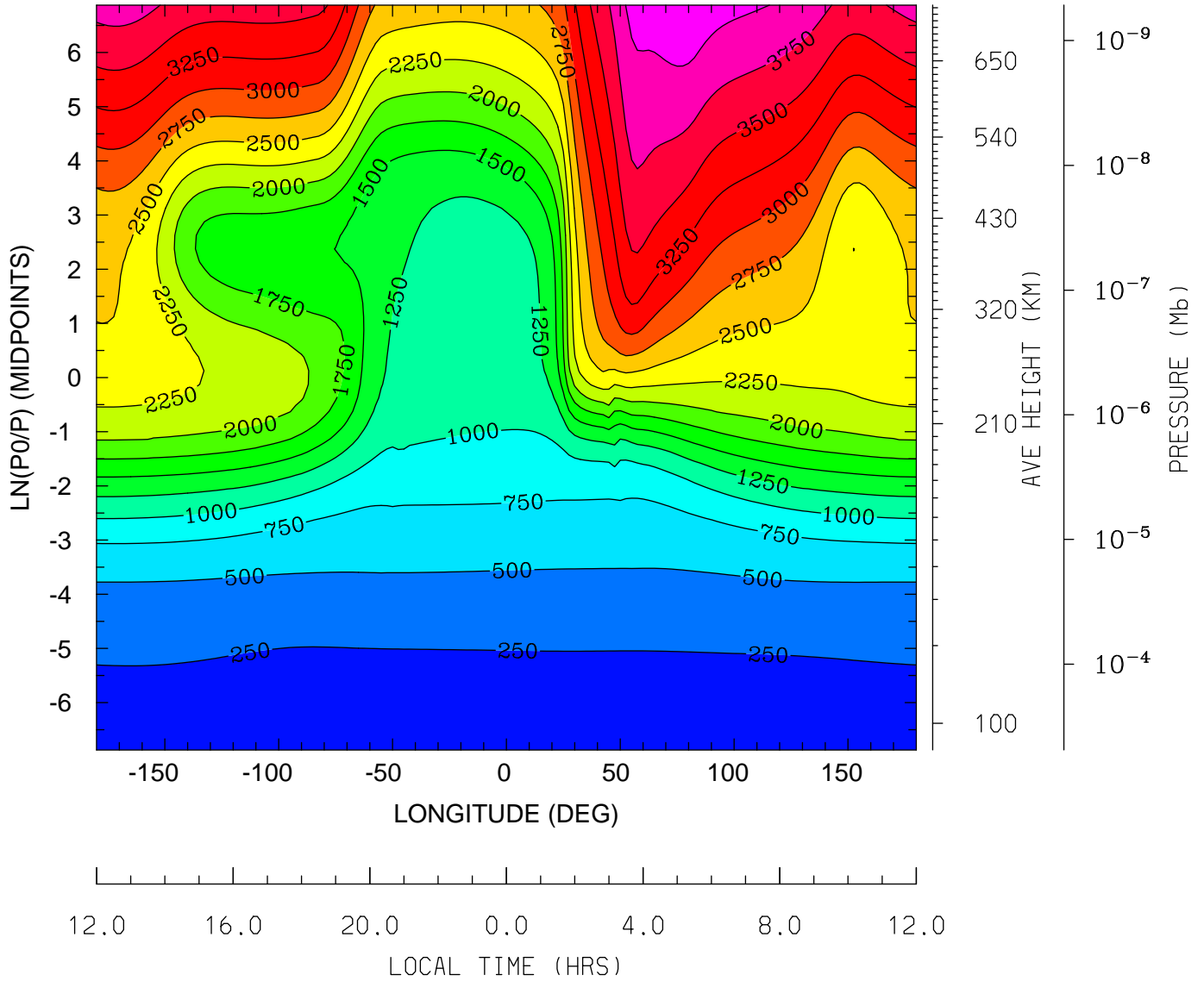
MIN,MAX= 1.5198E+02 3.8673E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



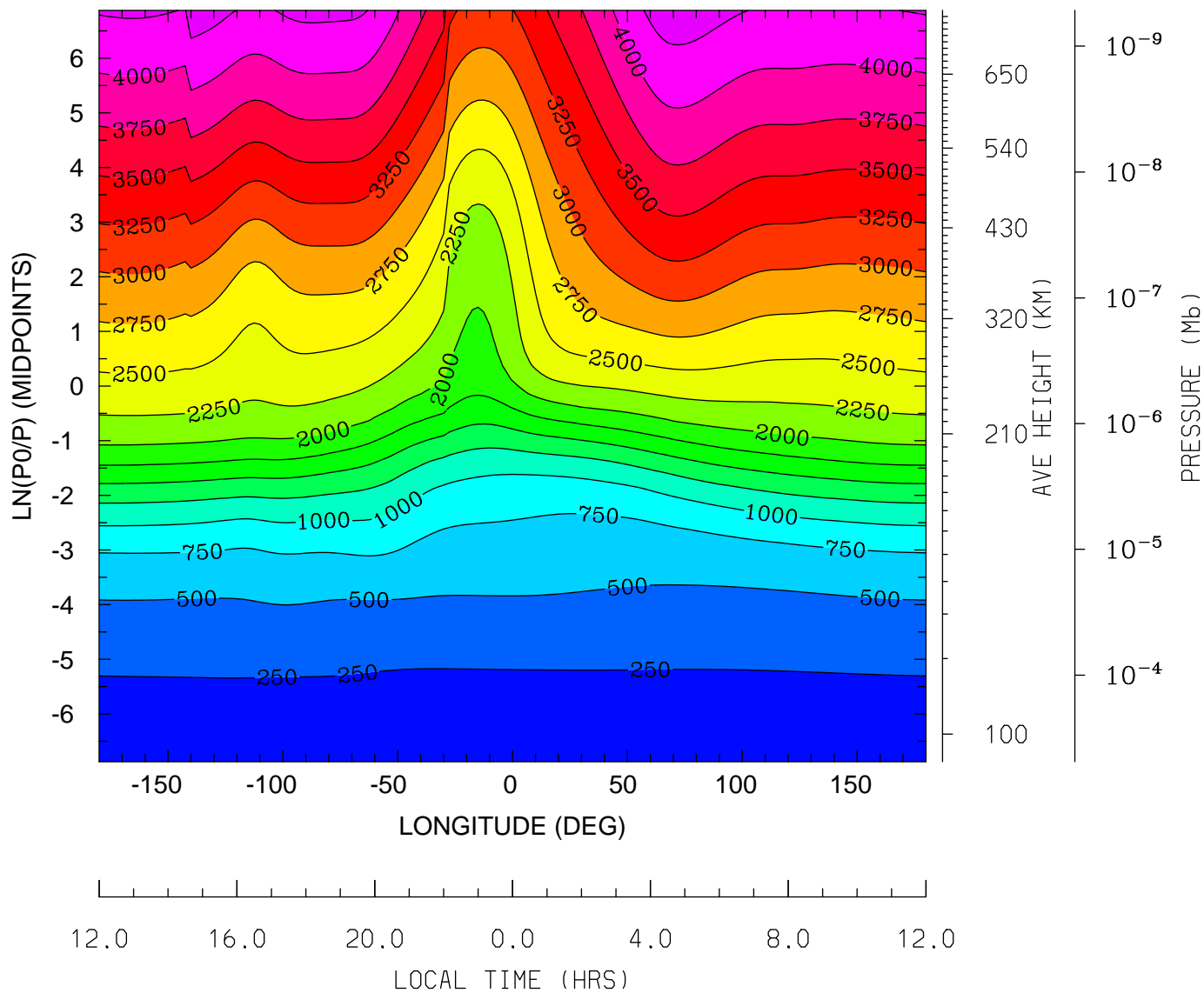
MIN,MAX= 1.5063E+02 2.5398E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



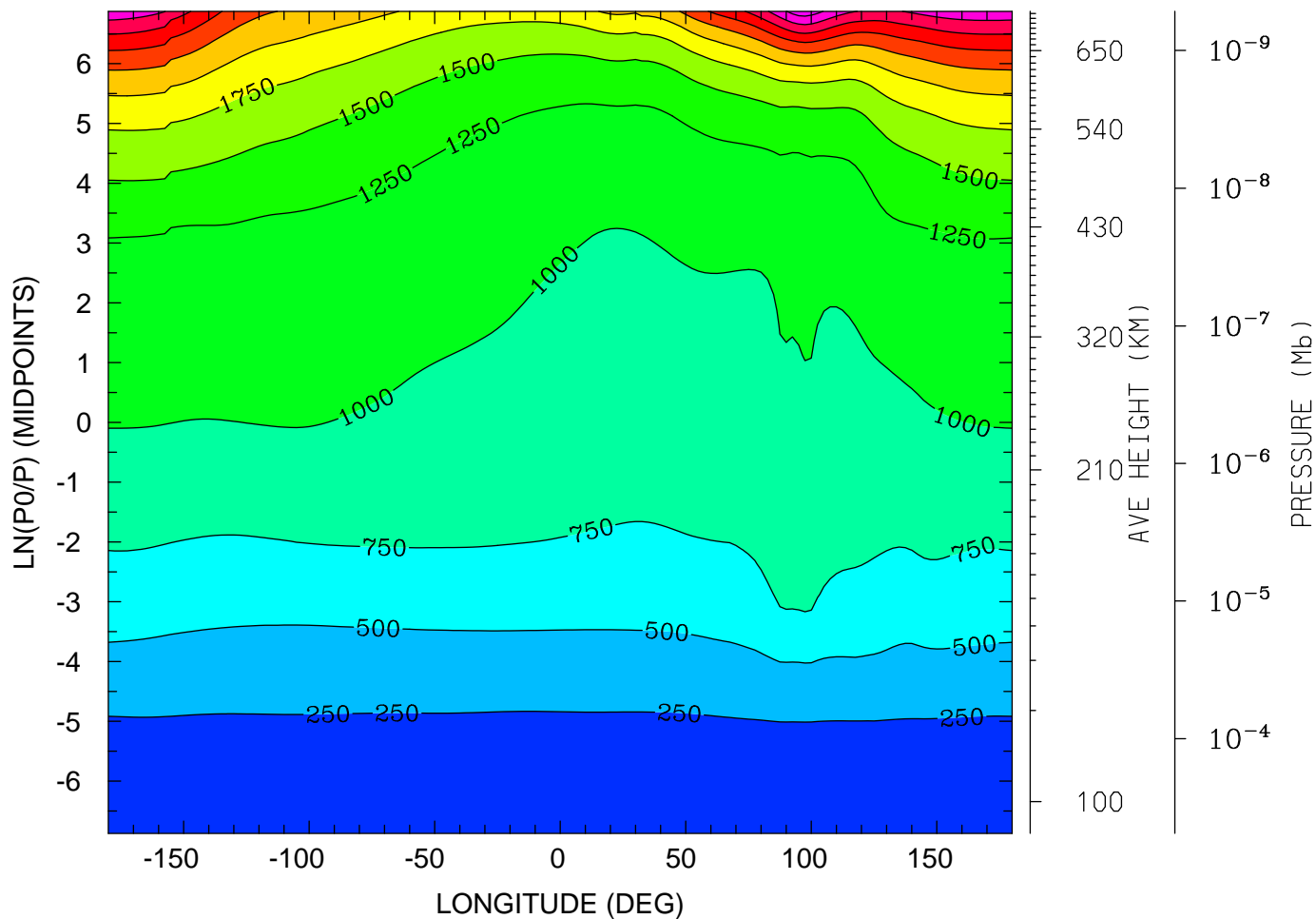
MIN,MAX= 1.6314E+02 4.2084E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



MIN,MAX= 1.6806E+02 4.3768E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

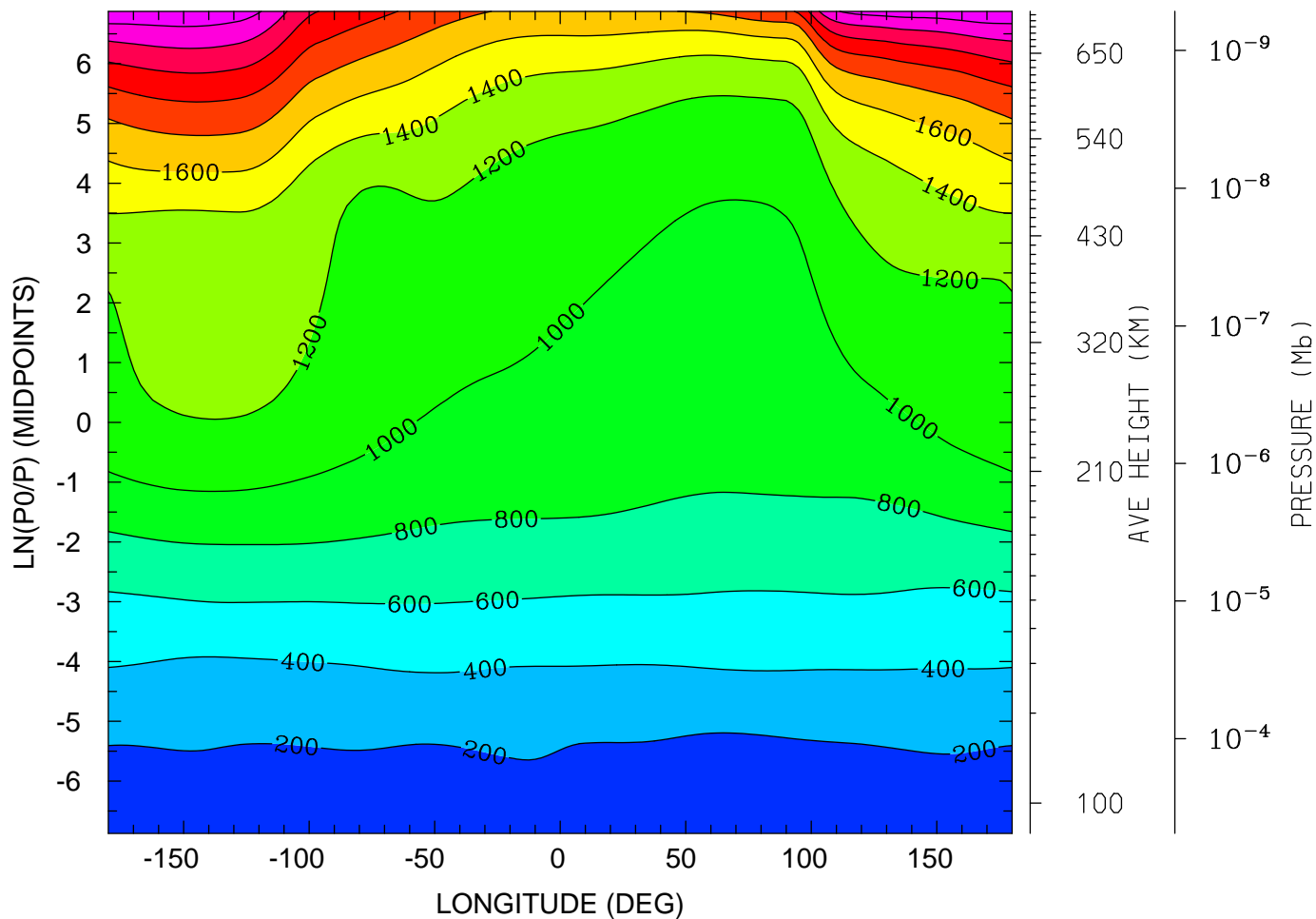
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= 1.5643E+02 3.3912E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

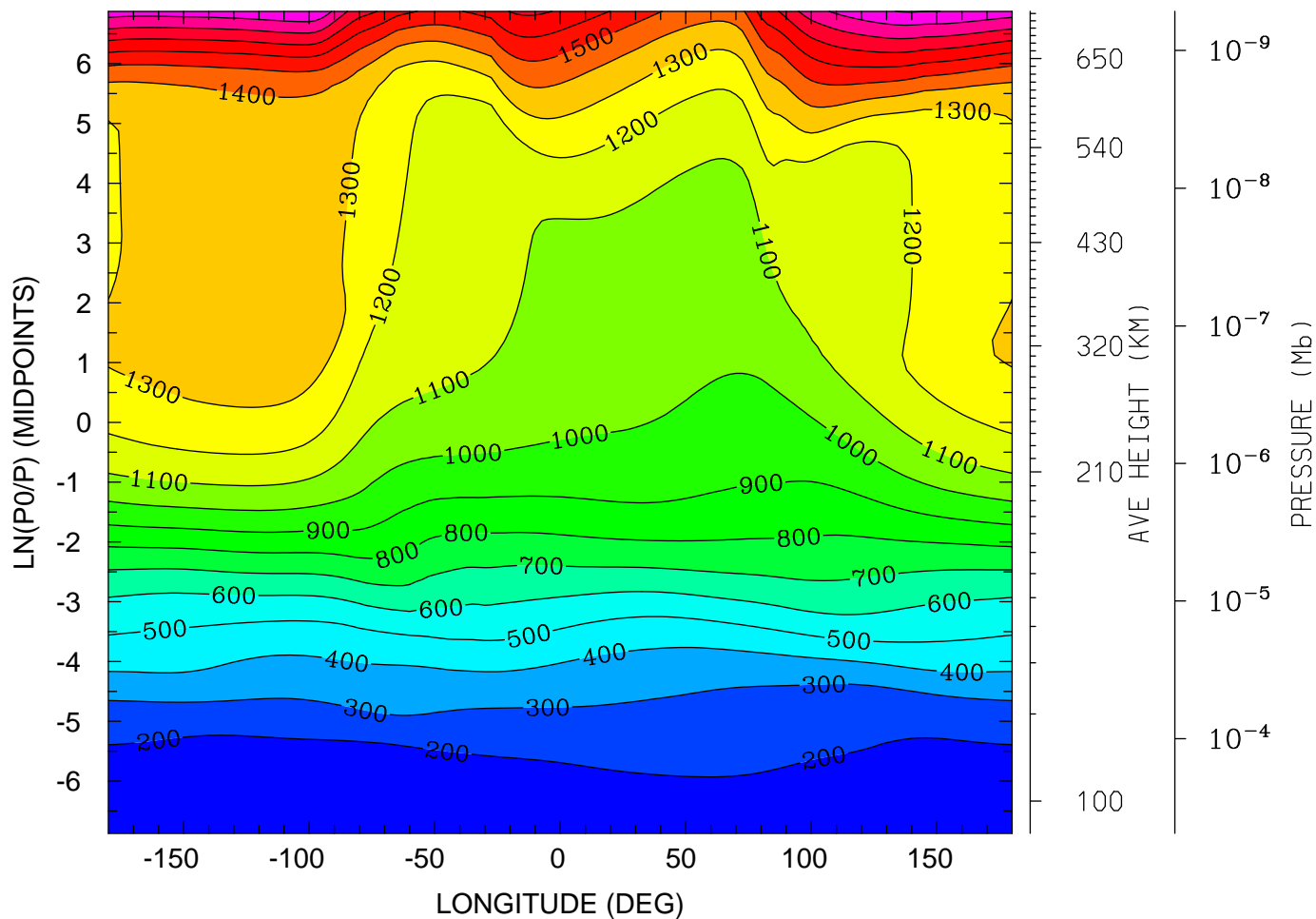
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -41.25 (DEG)



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

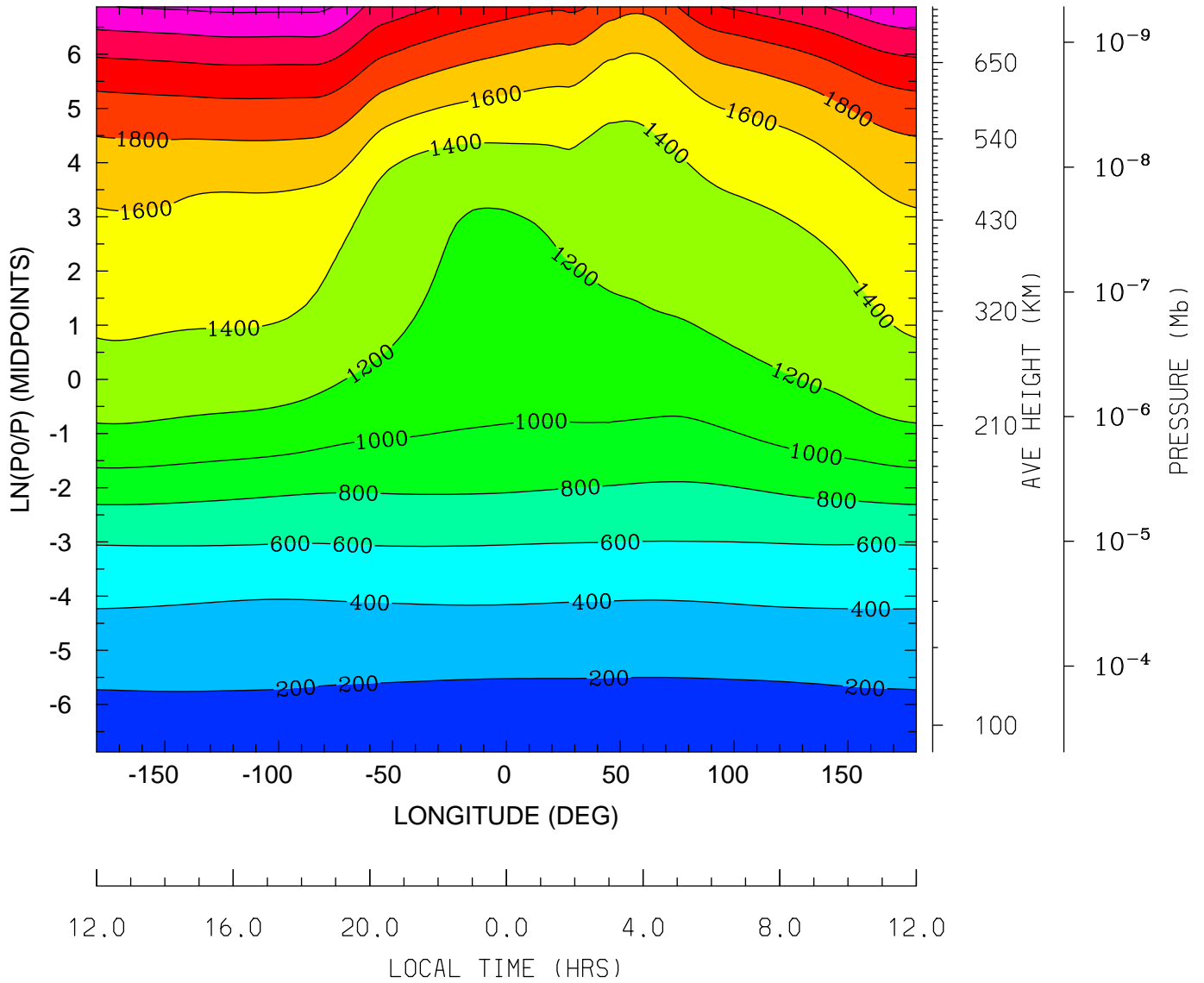
MIN,MAX= 1.5196E+02 2.7692E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



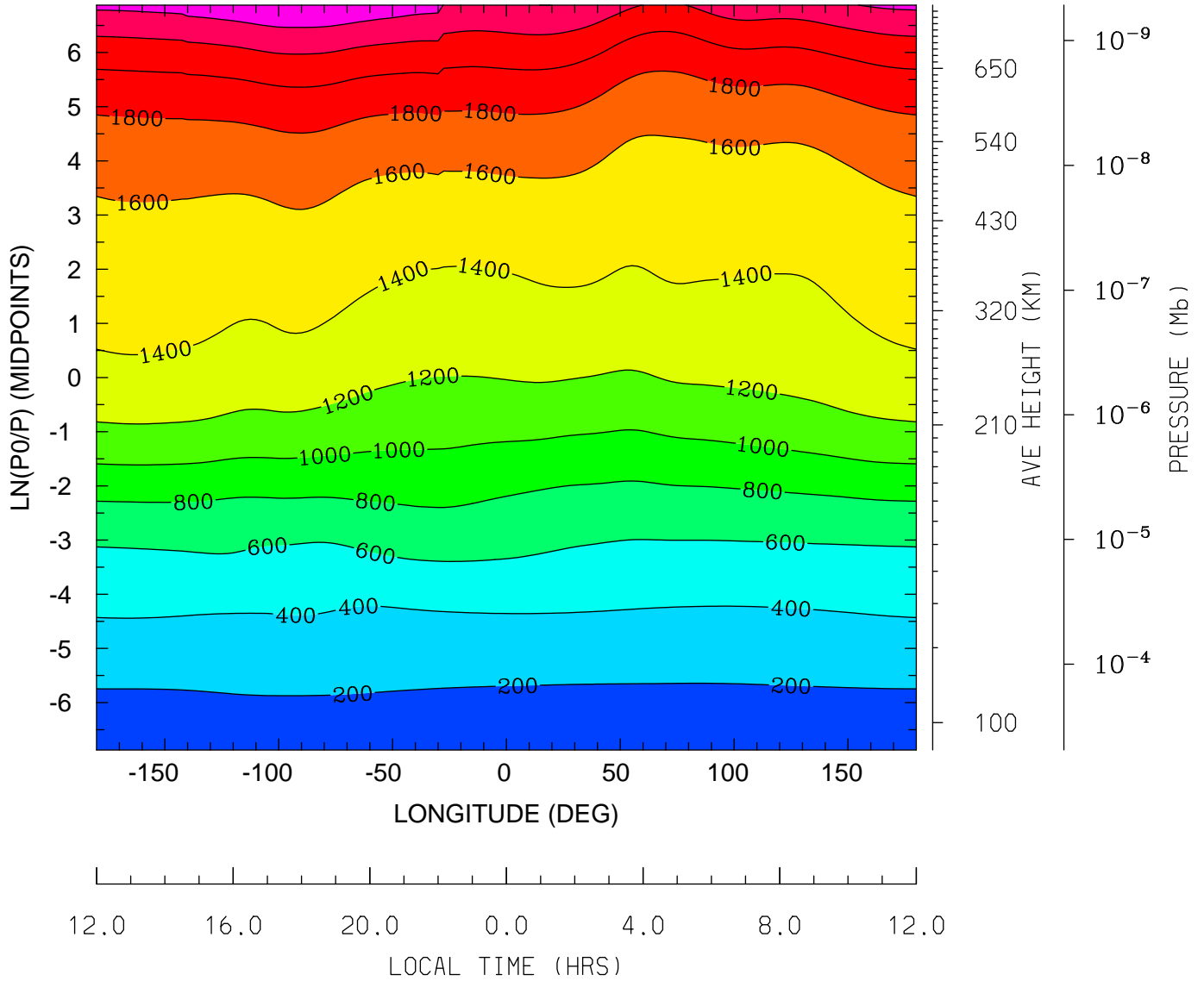
MIN,MAX= 1.5063E+02 2.0056E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



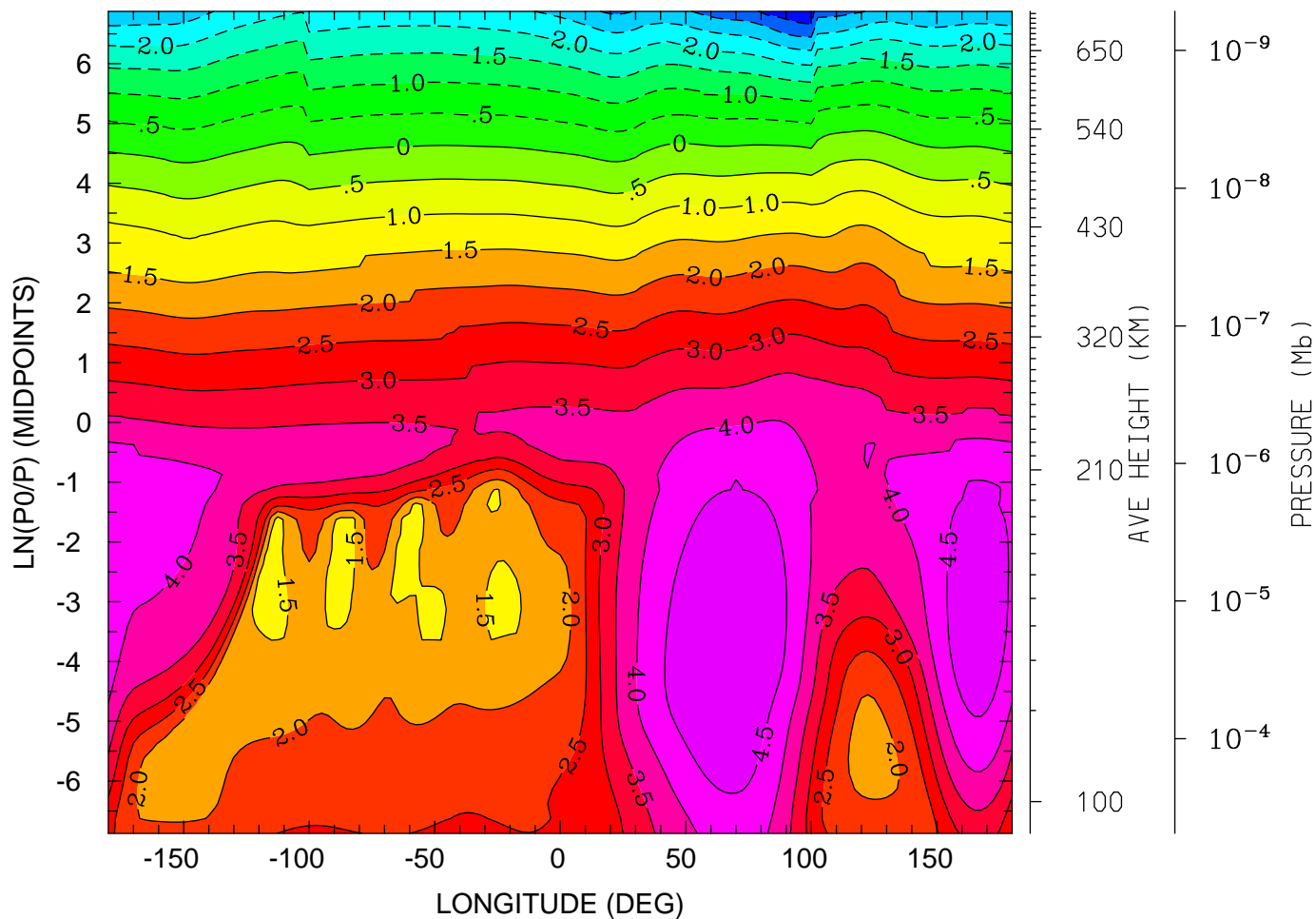
MIN,MAX= 1.6314E+02 2.6484E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



MIN,MAX= 1.6805E+02 2.5946E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

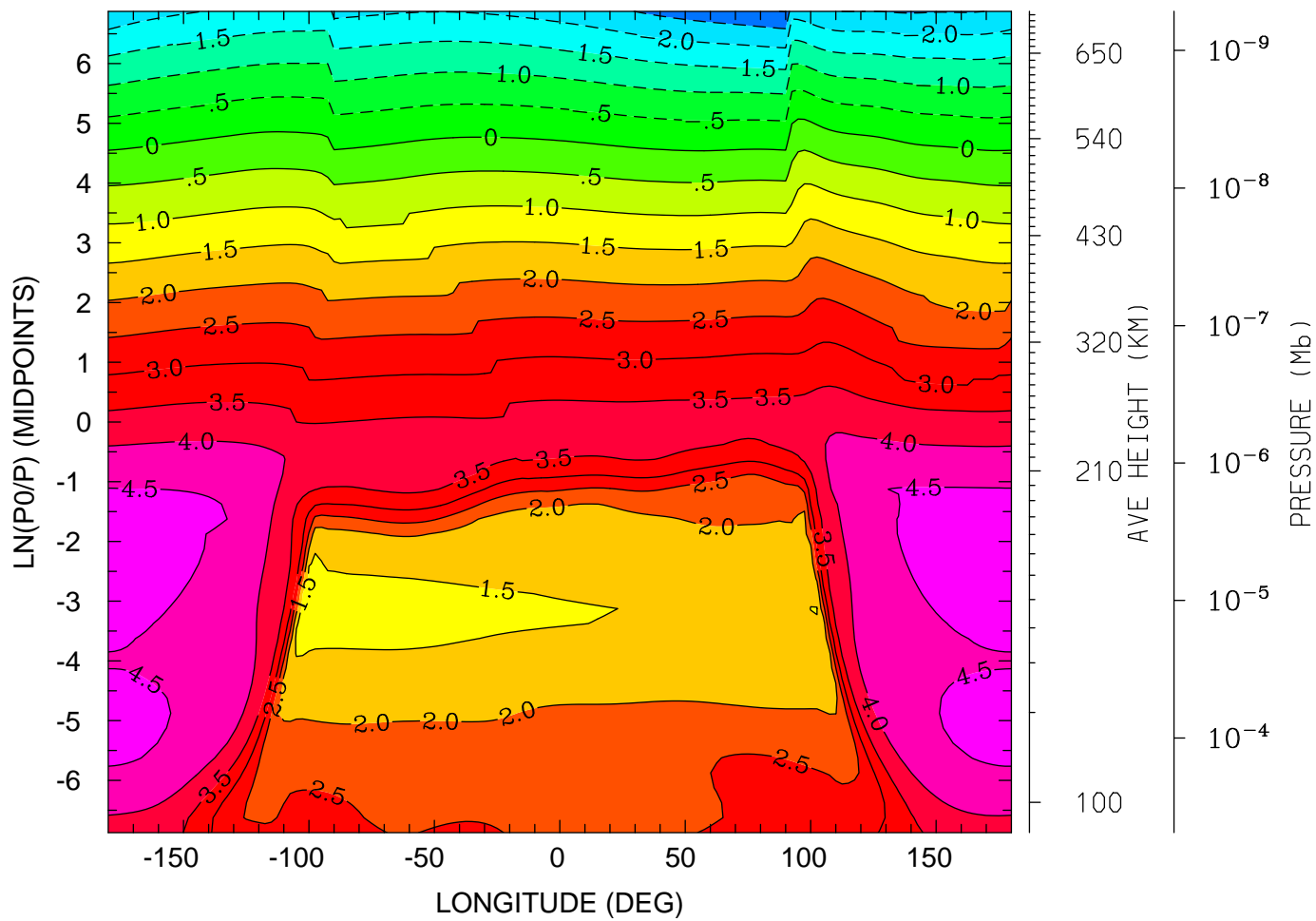
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -61.25 (DEG)



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

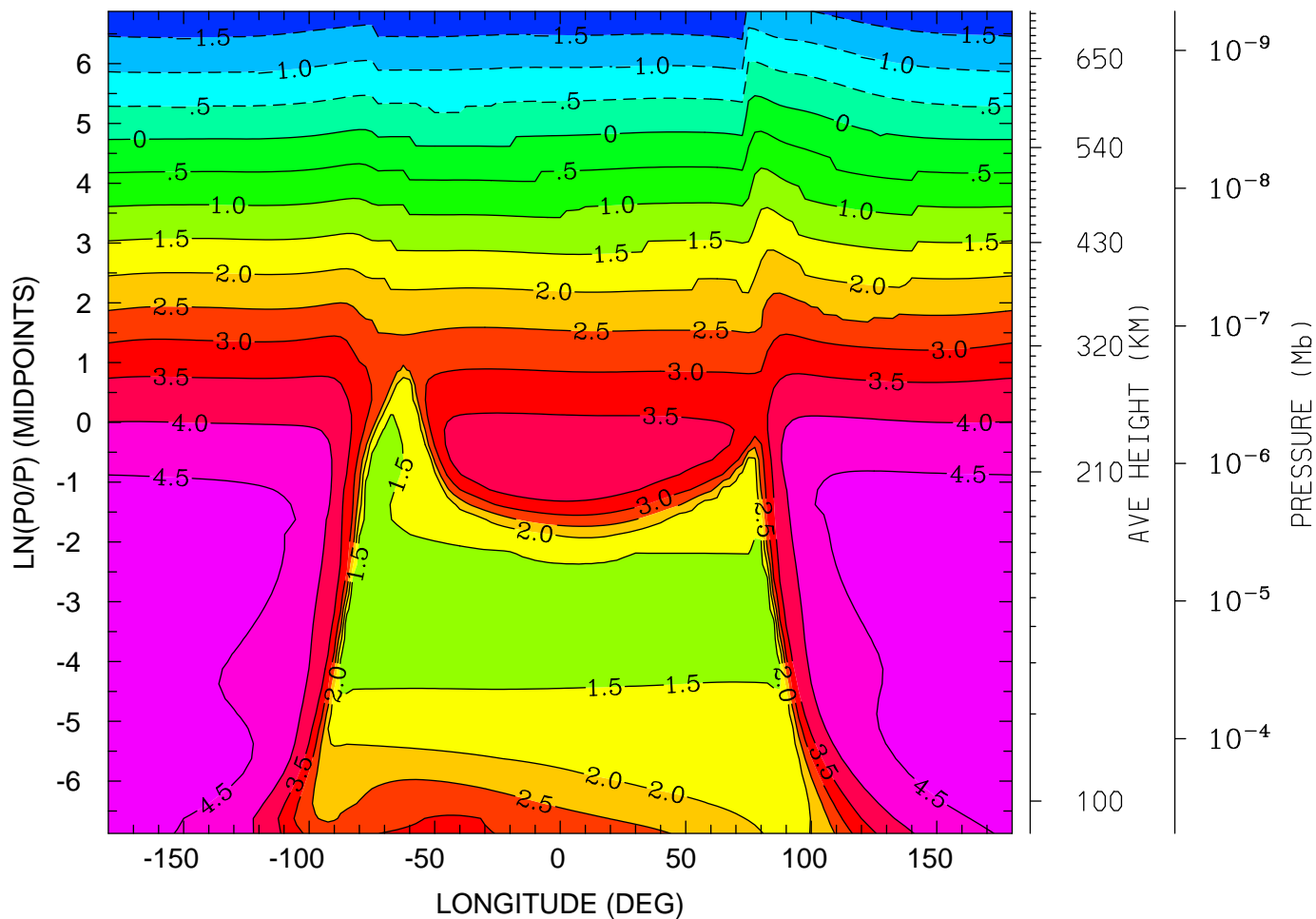
MIN,MAX= -3.7943E+00 4.9539E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



MIN,MAX= -3.0125E+00 4.7066E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

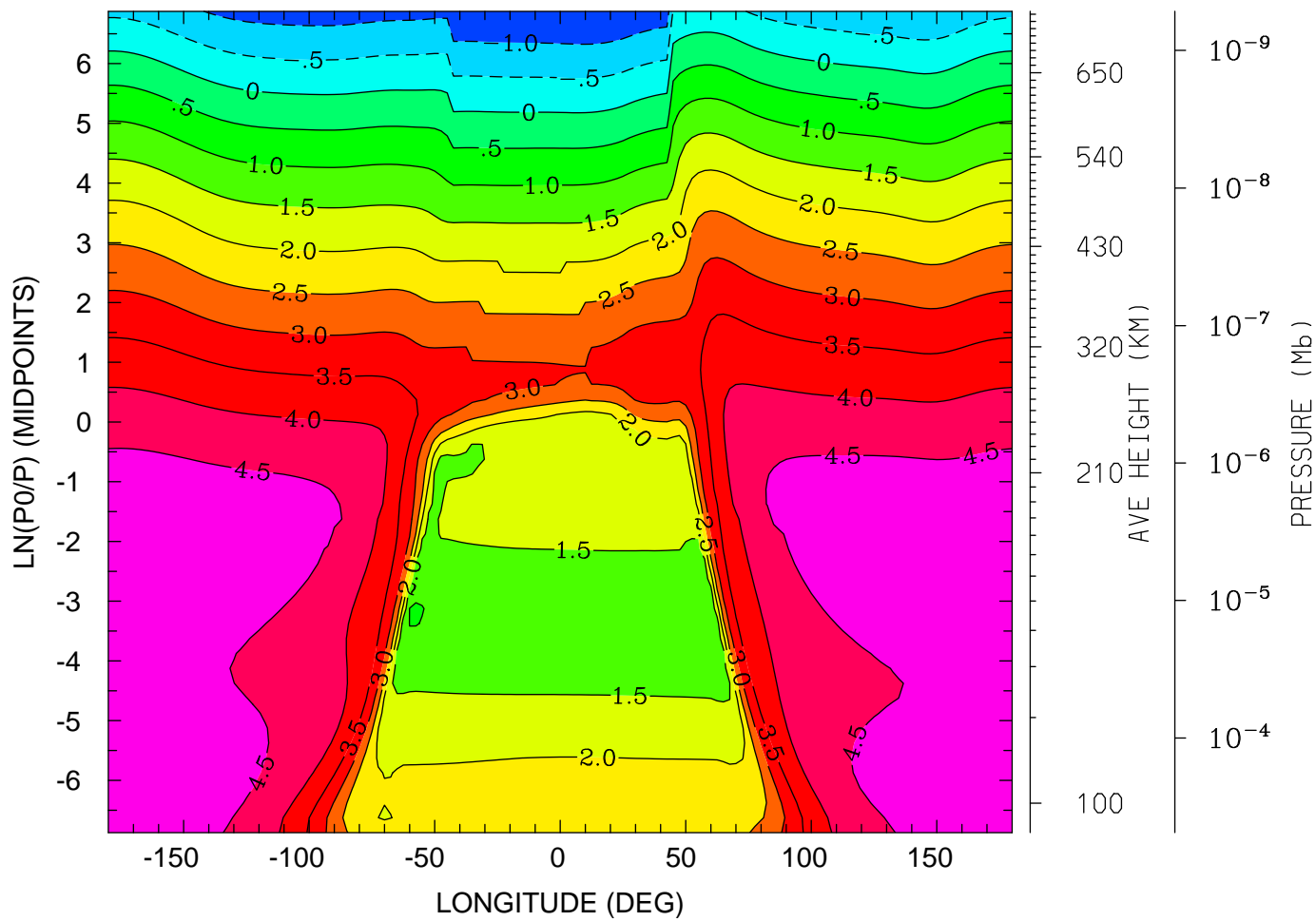
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

MIN,MAX= -1.9813E+00 4.9198E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

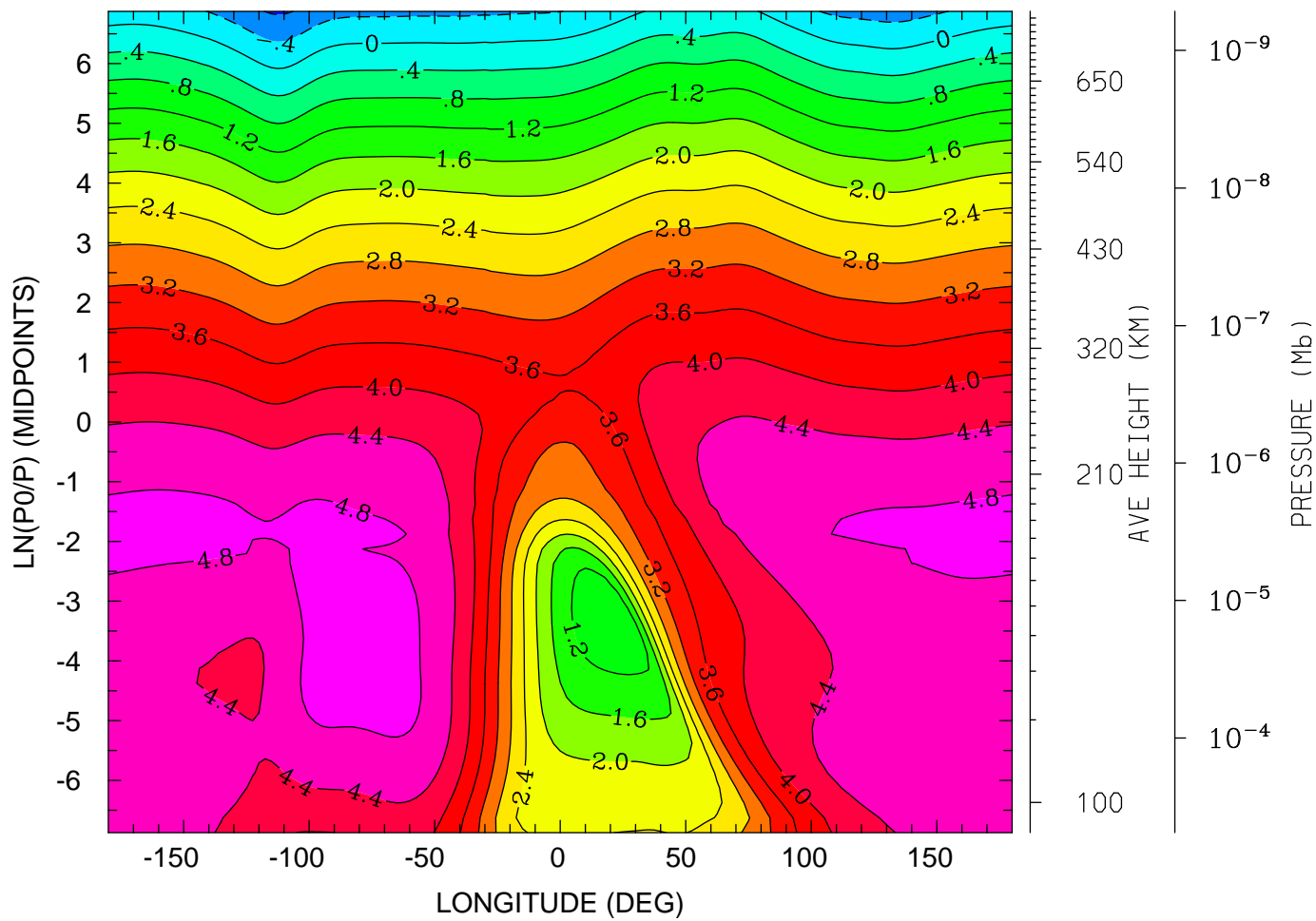
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

MIN,MAX= -1.4973E+00 4.9383E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

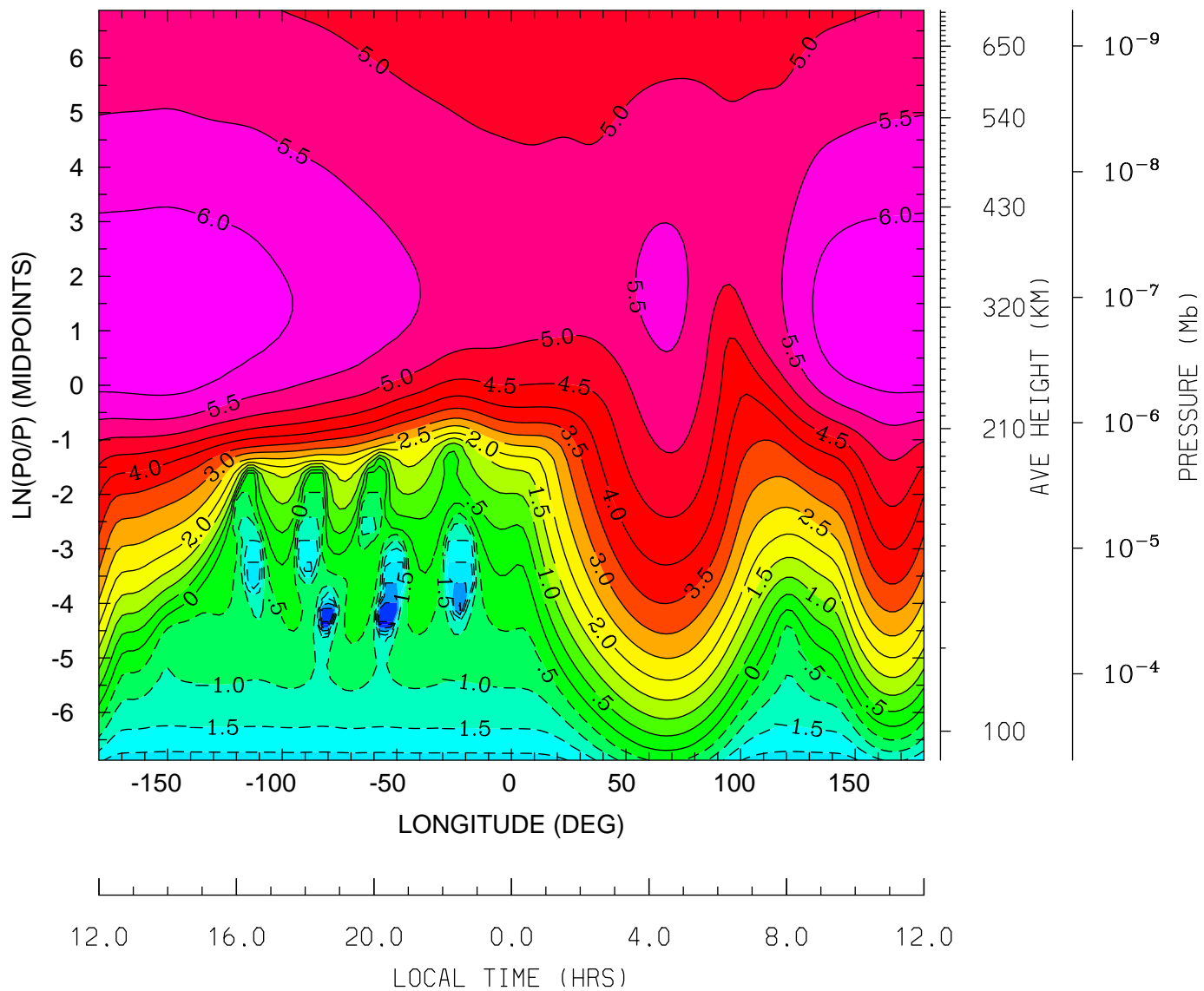
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

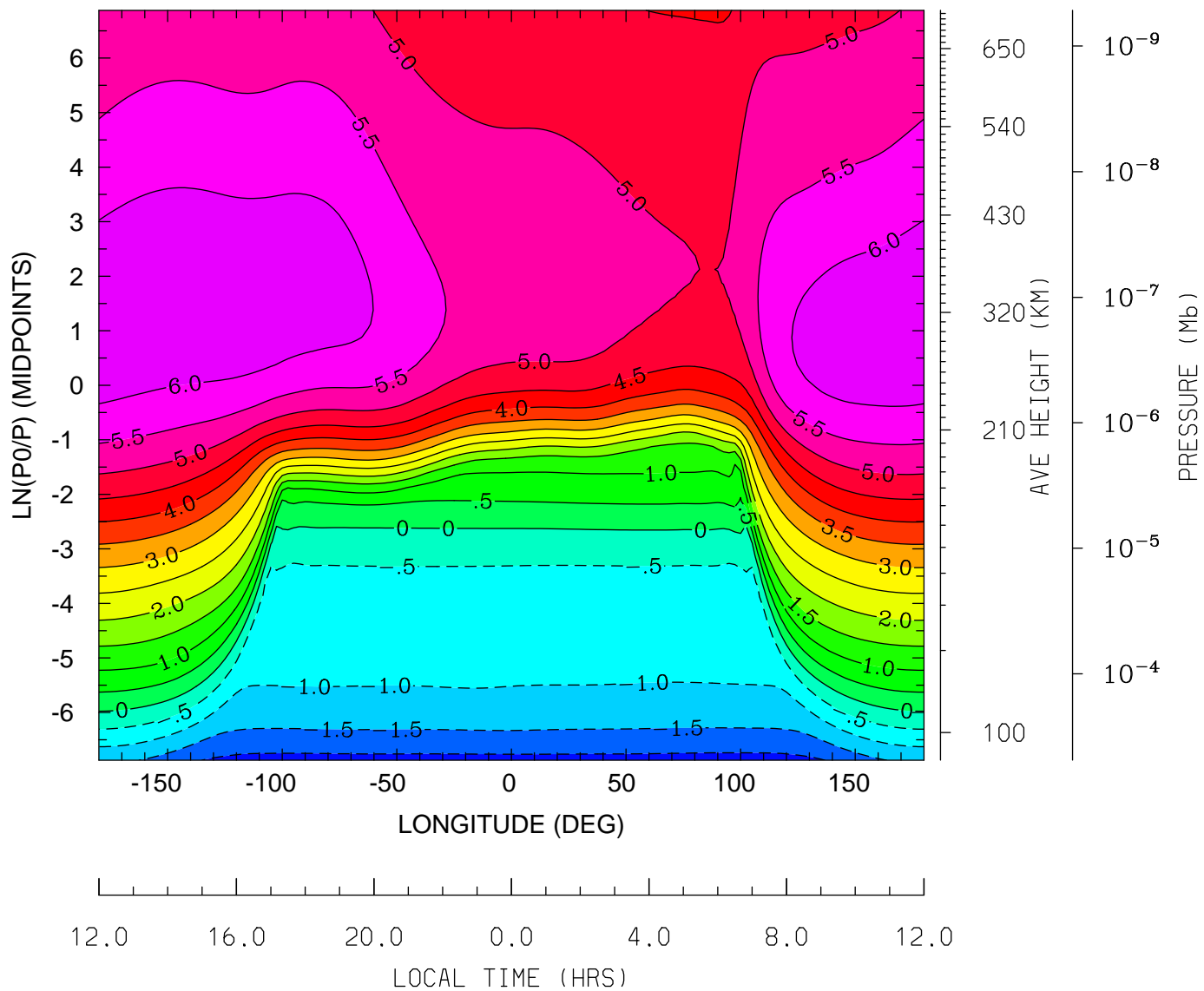
MIN,MAX= -8.4956E-01 4.9228E+00 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



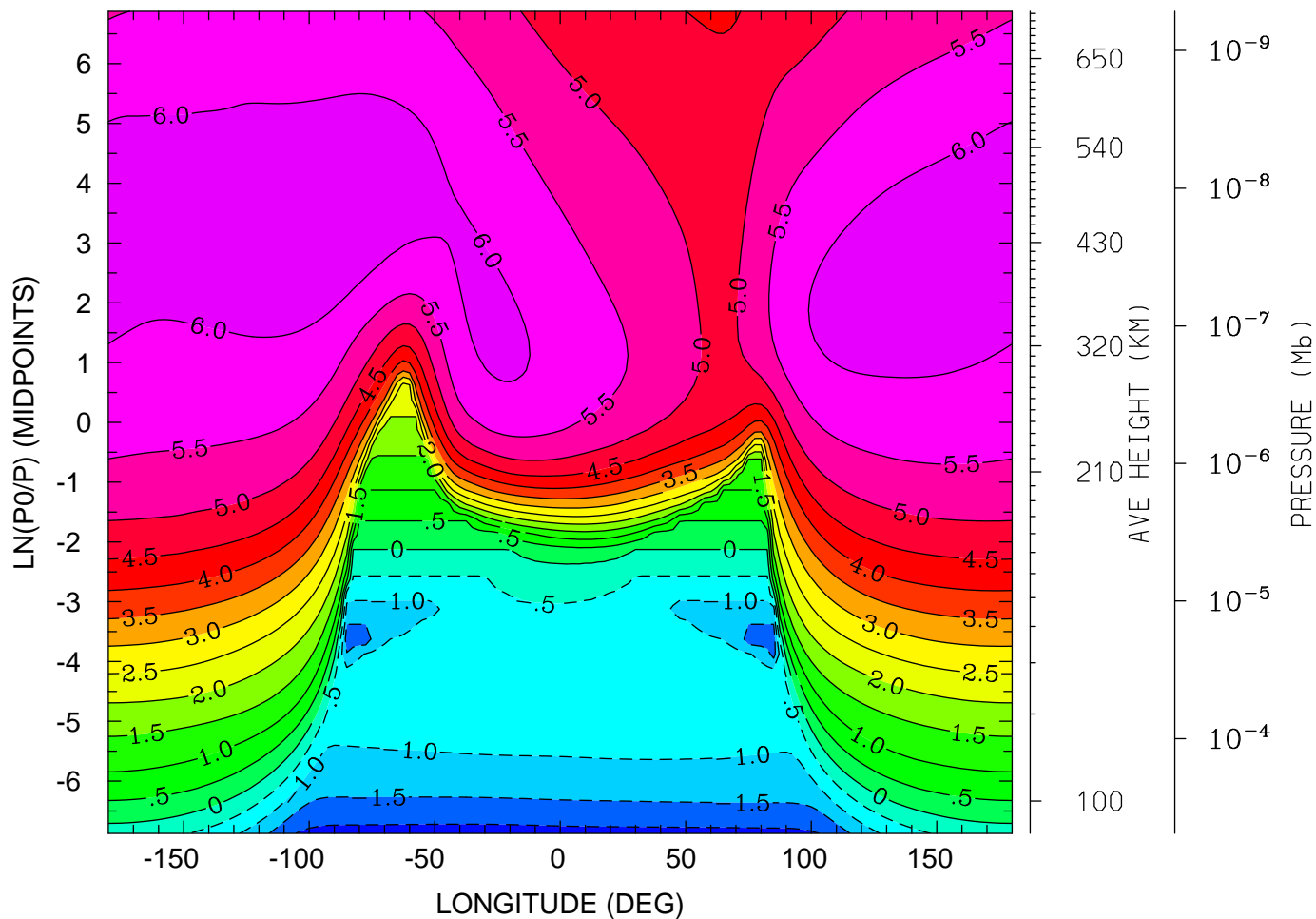
MIN,MAX= -3.5574E+00 6.4508E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



MIN,MAX= -2.1892E+00 6.4073E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

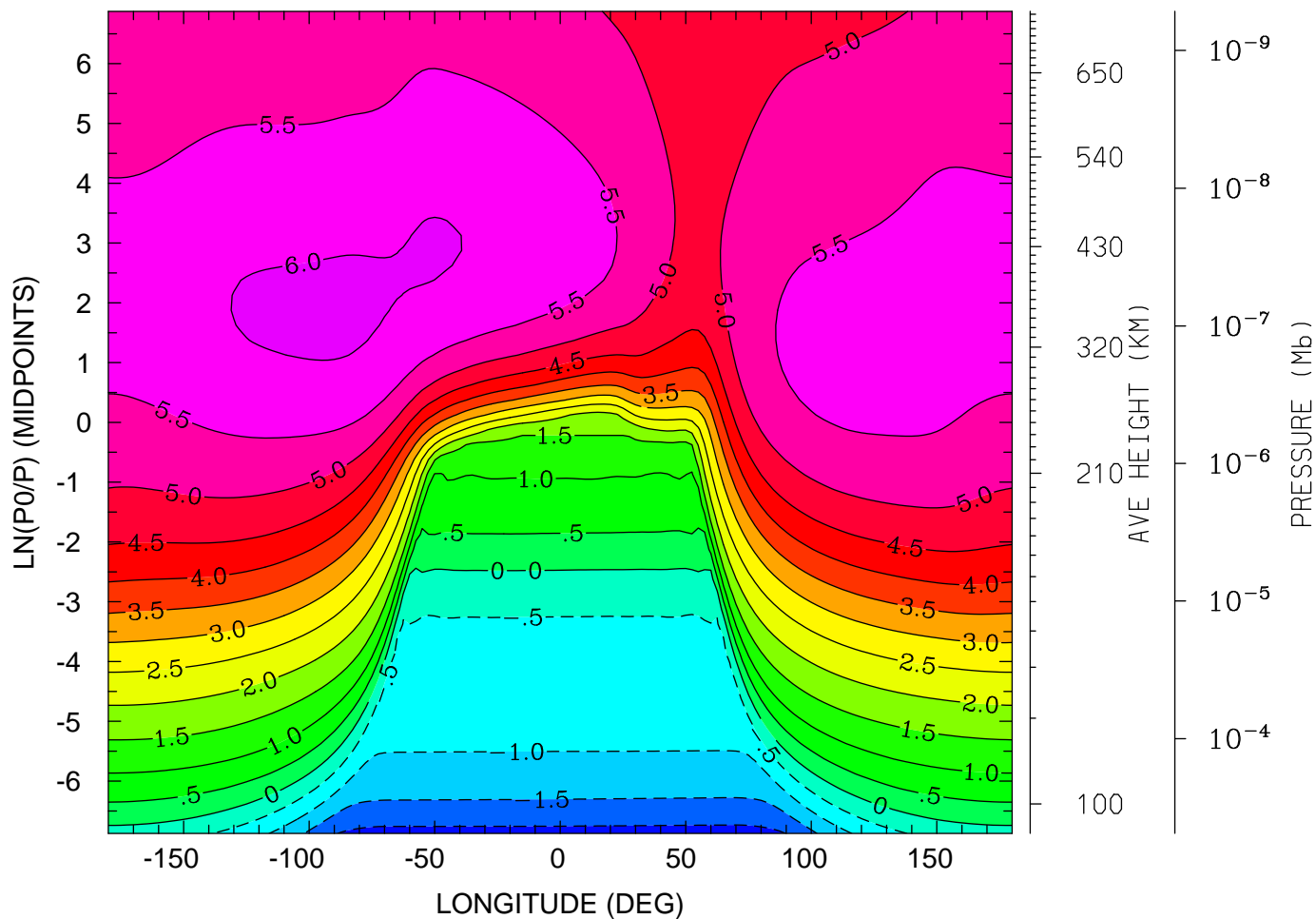
LOG10 O+ ION (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

MIN,MAX= -2.2165E+00 6.3495E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

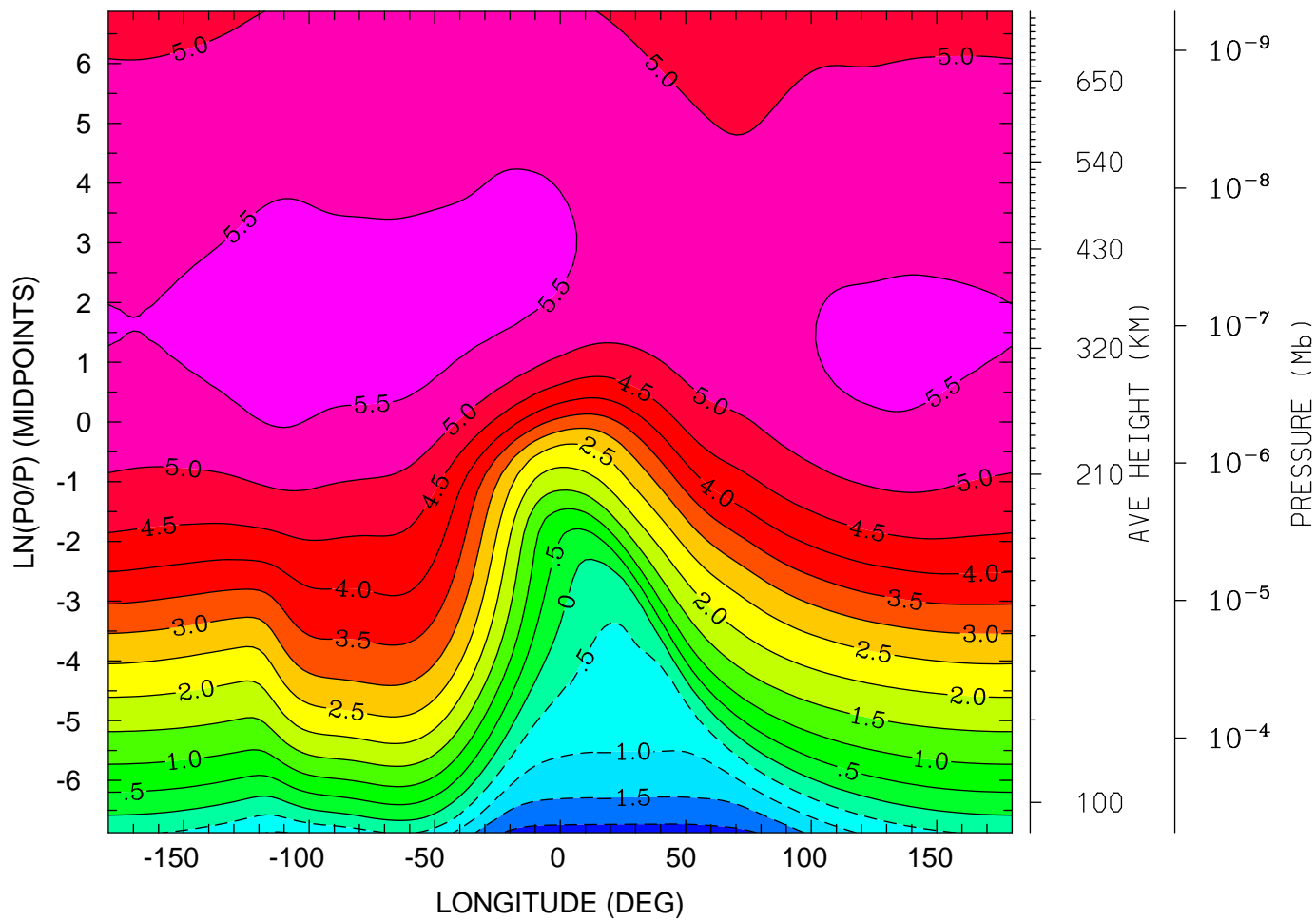
LOG10 O+ ION (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

MIN,MAX= -2.1927E+00 6.0869E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

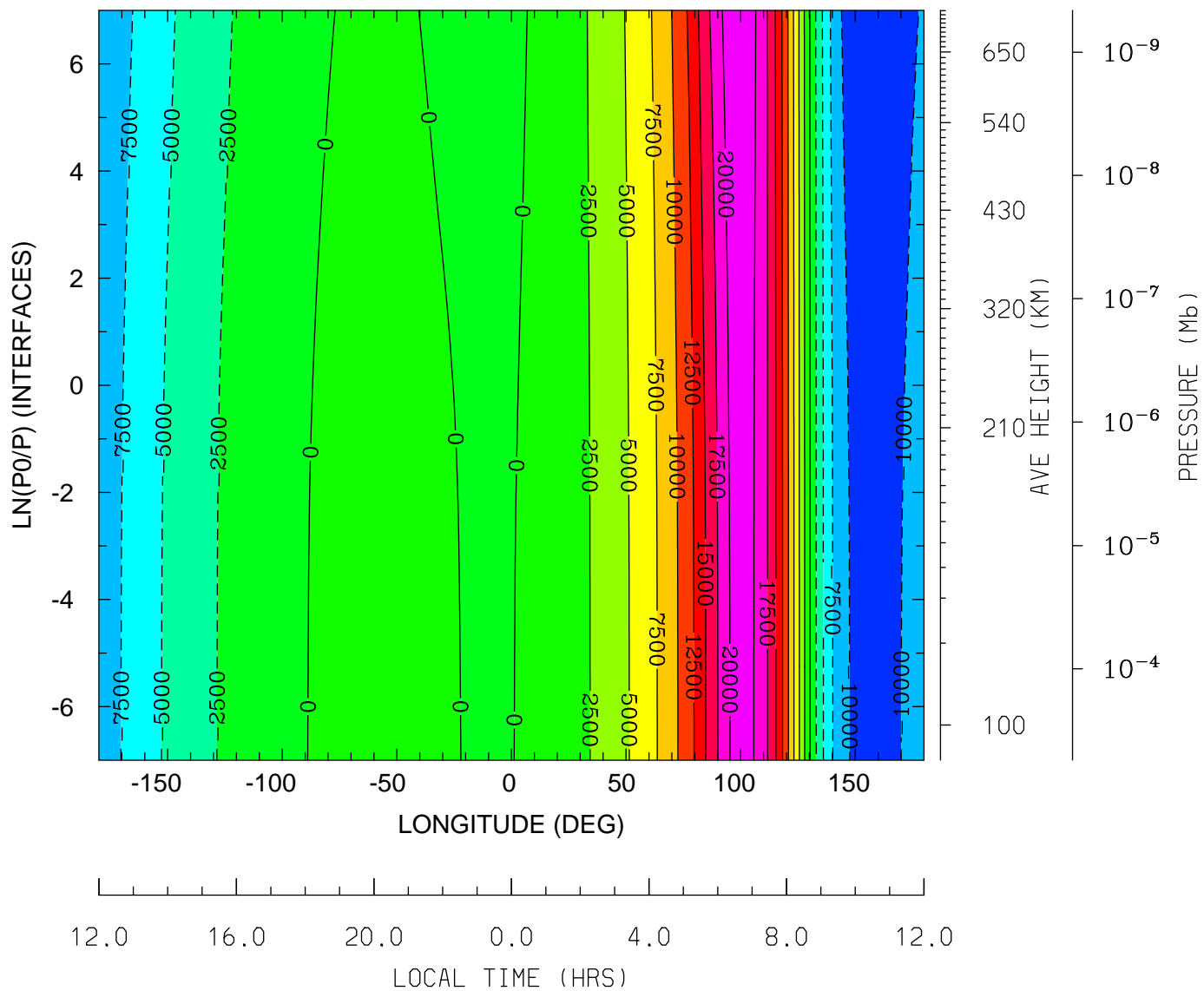
LOG10 O+ ION (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

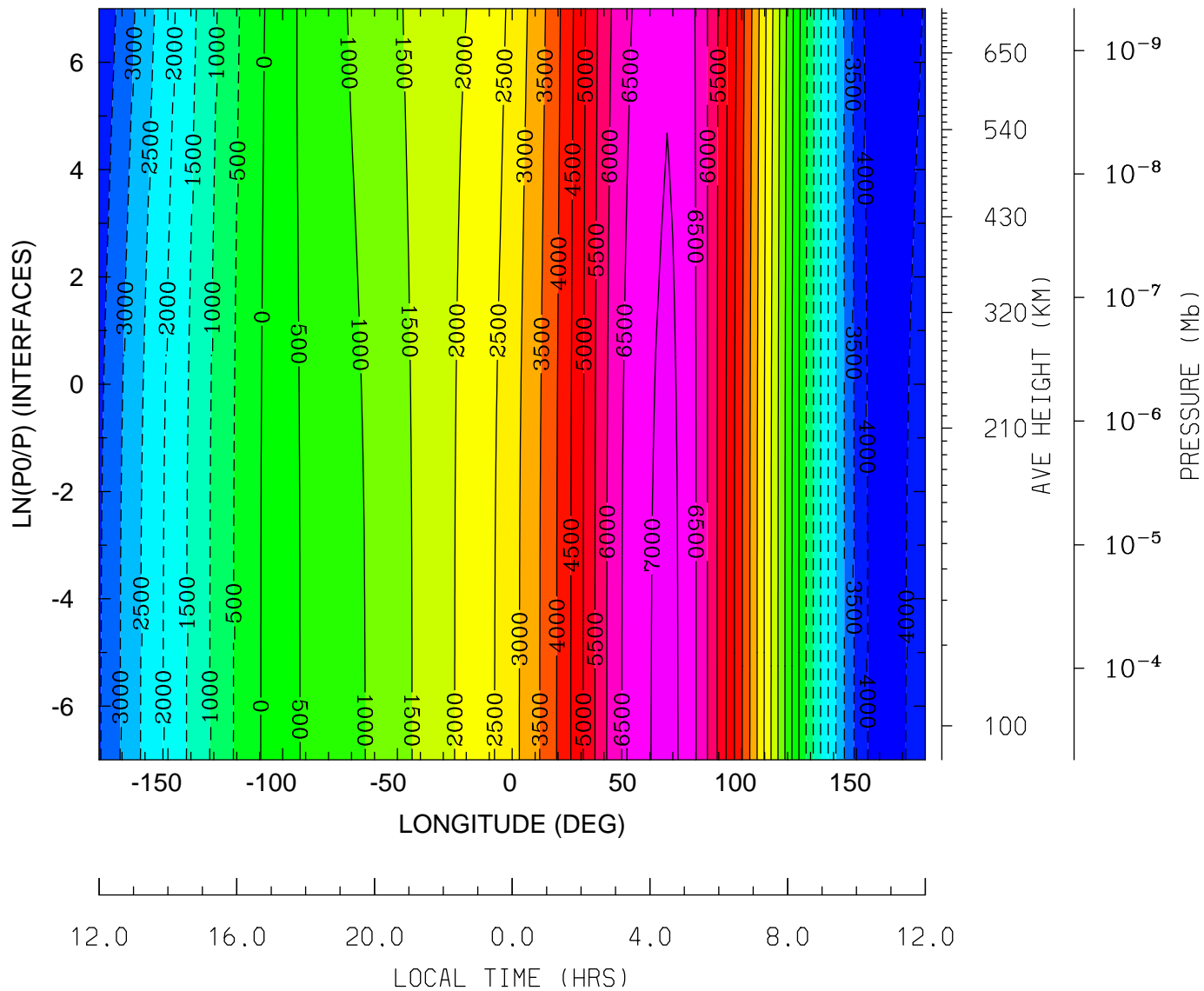
MIN,MAX= -2.1956E+00 5.7684E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



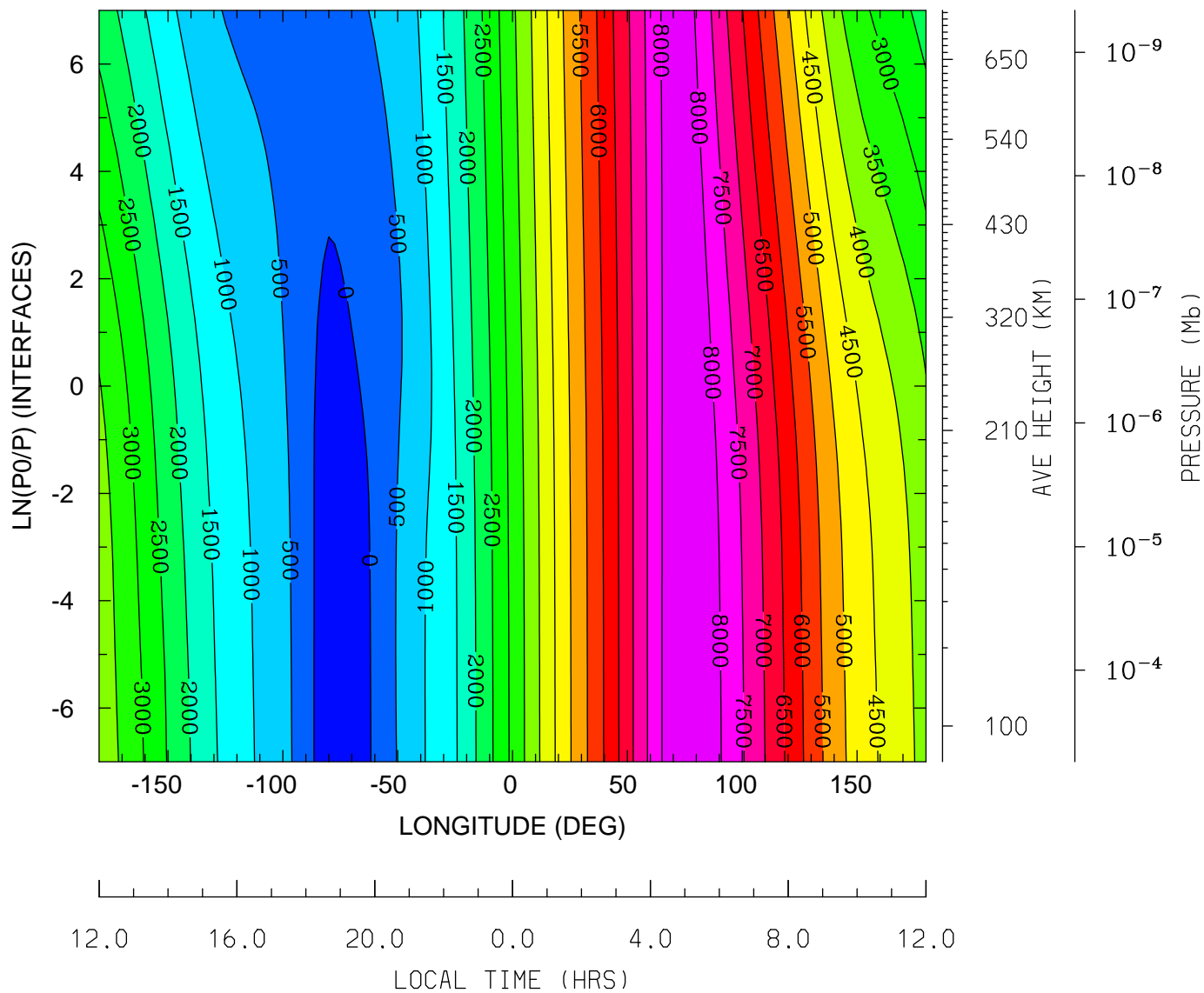
MIN,MAX= -1.1846E+04 2.1802E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



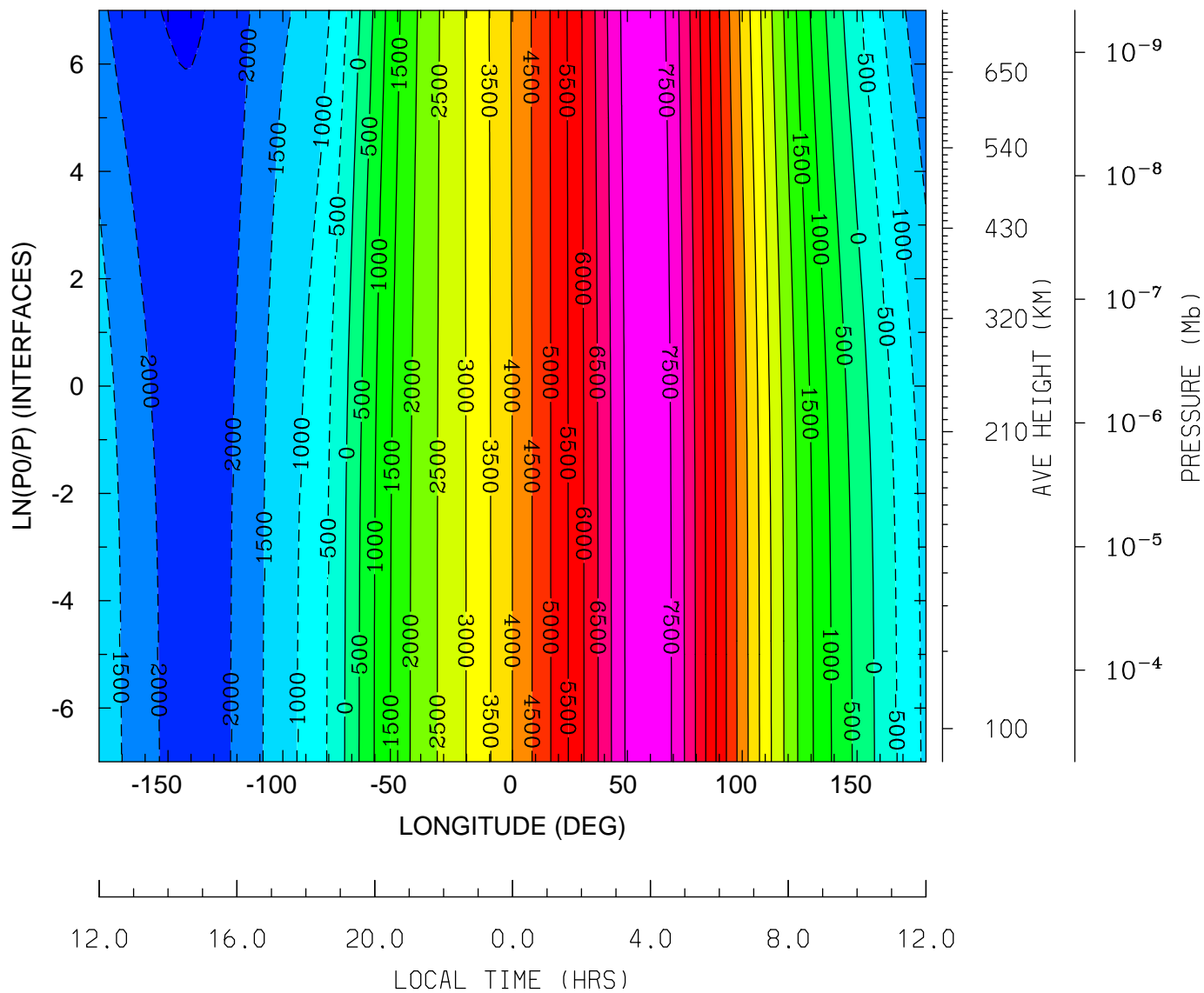
MIN,MAX= -4.4535E+03 7.1006E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



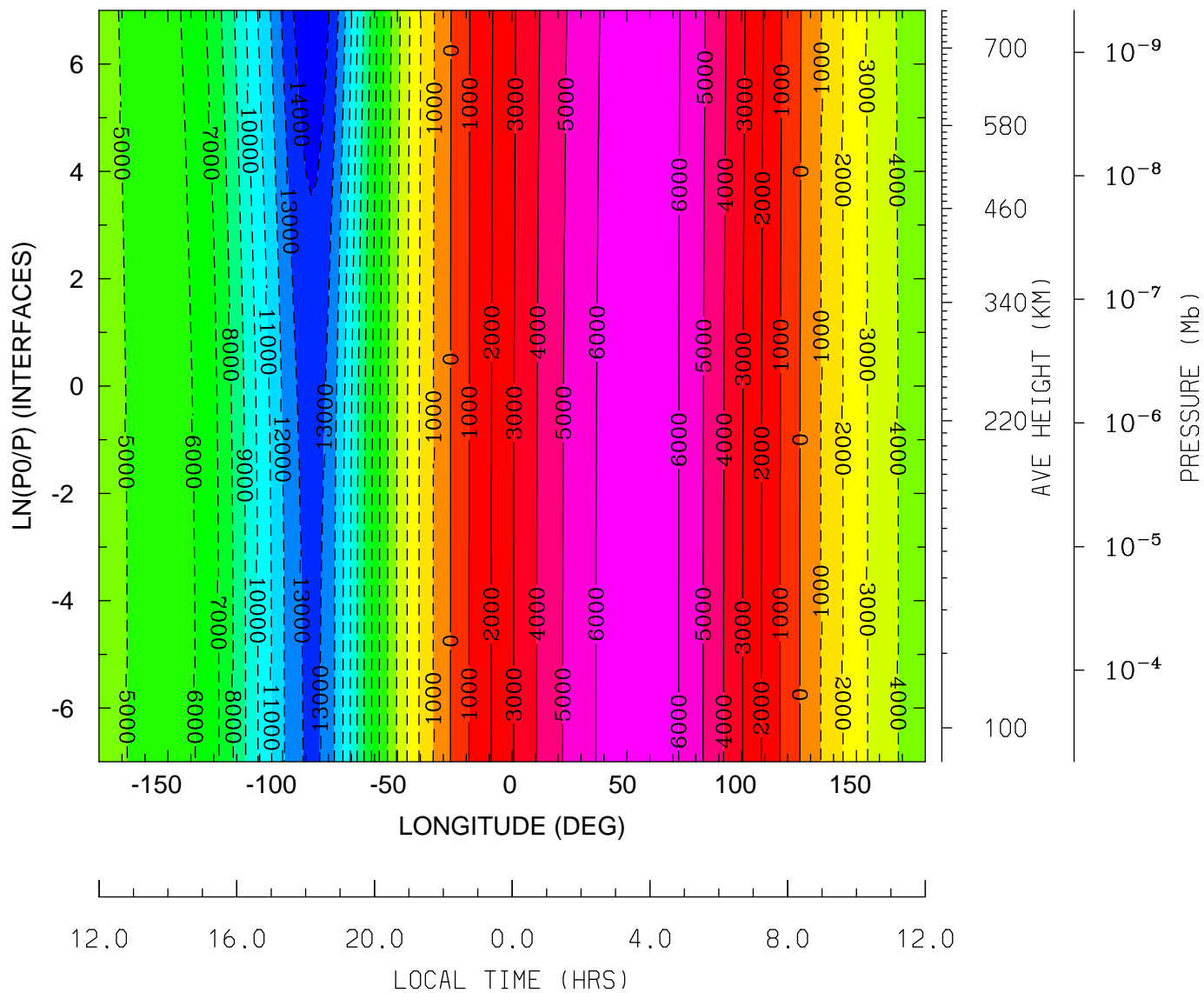
MIN,MAX= -3.1839E+02 8.4787E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



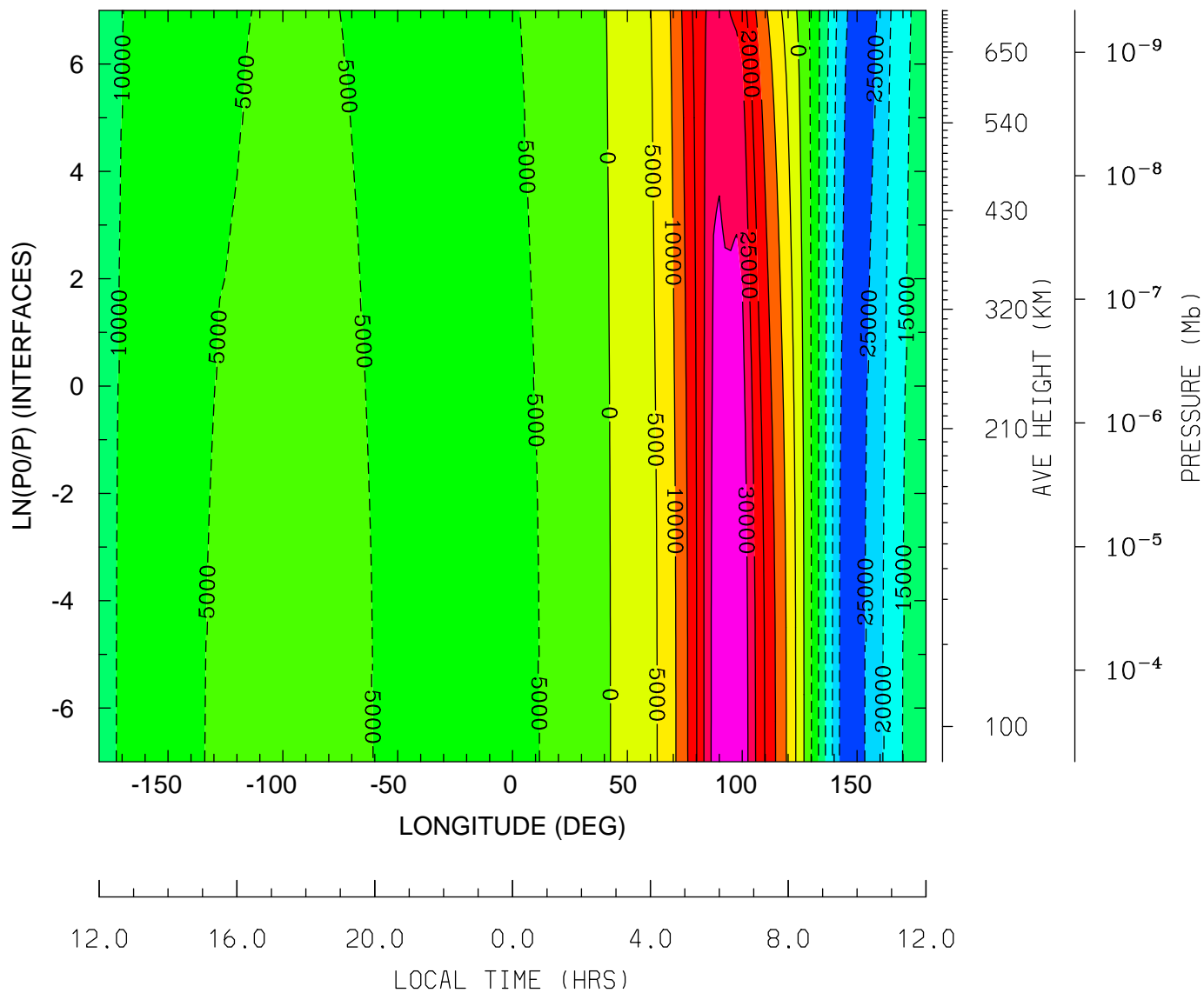
MIN,MAX= -2.5571E+03 7.9503E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



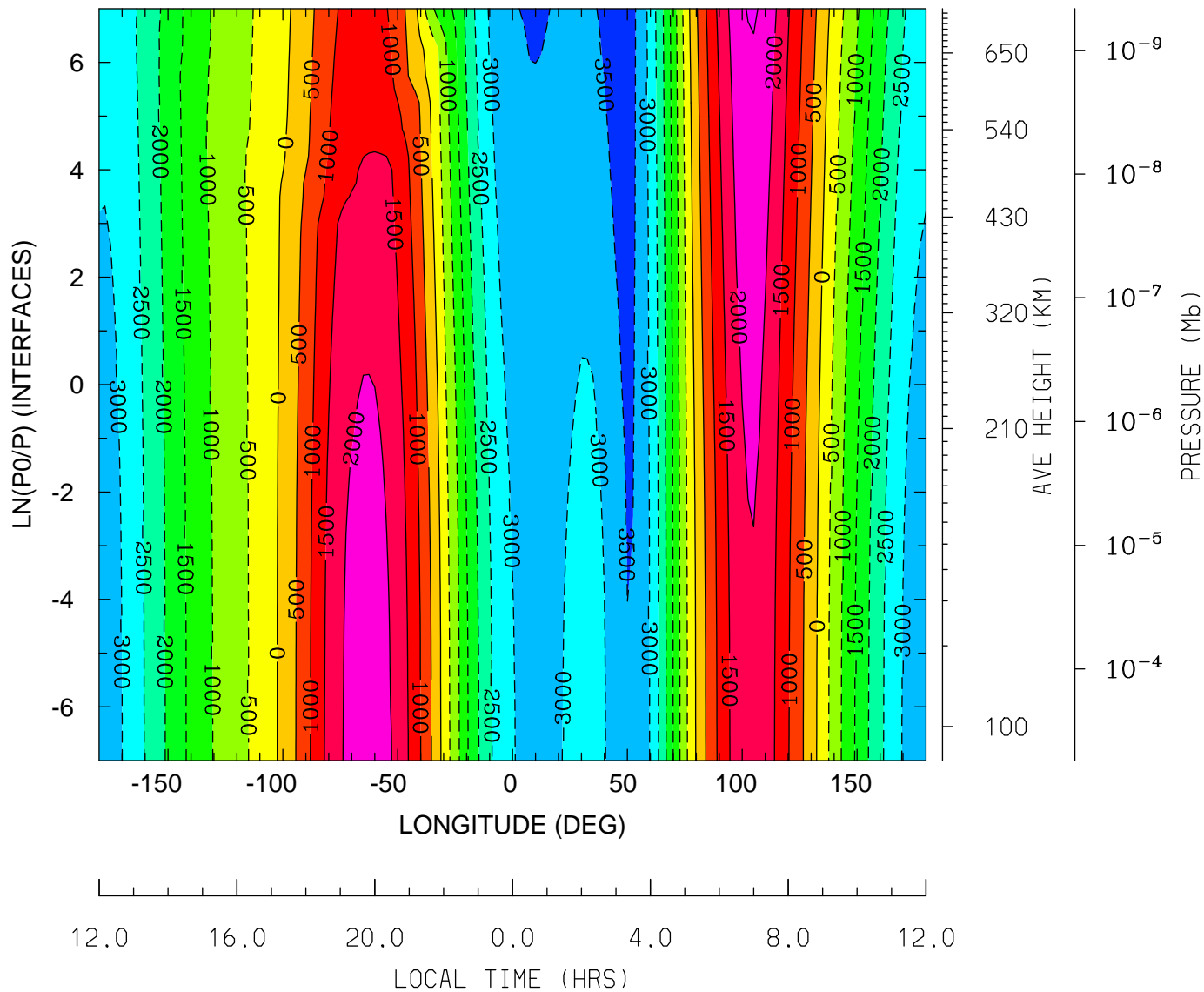
MIN,MAX= -1.4743E+04 6.8038E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



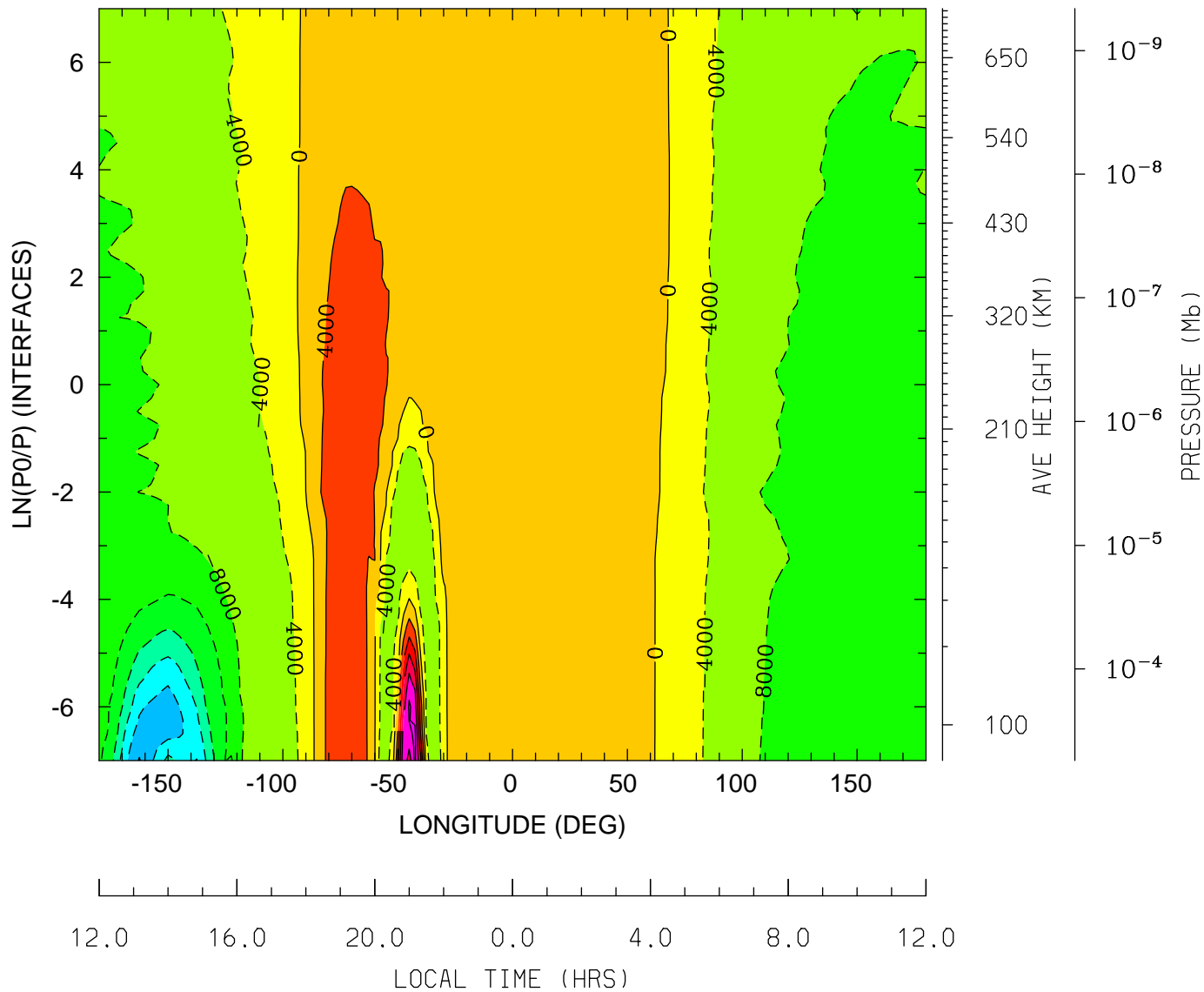
MIN,MAX= -2.7631E+04 3.4905E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



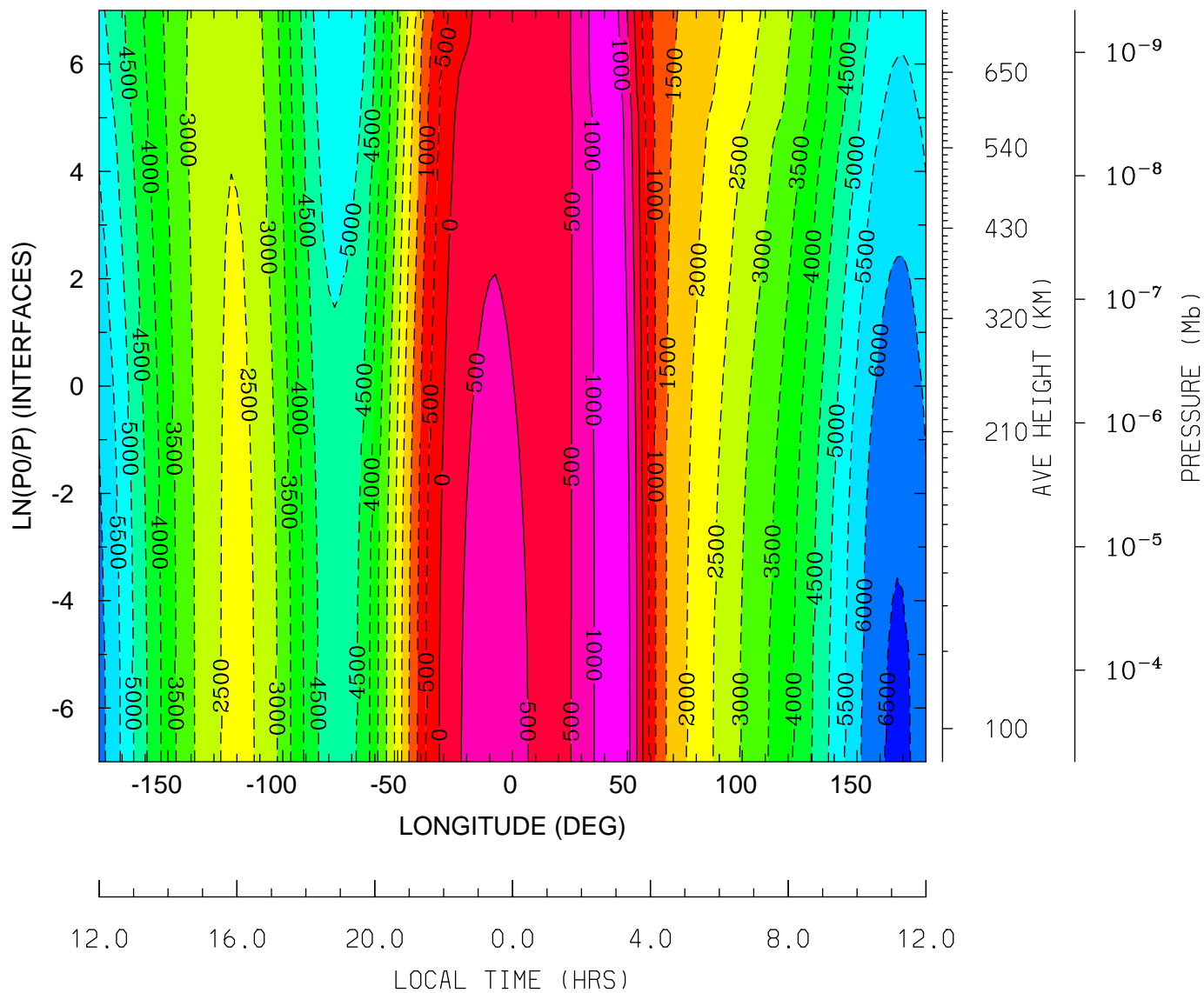
MIN,MAX= -3.7475E+03 2.5464E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



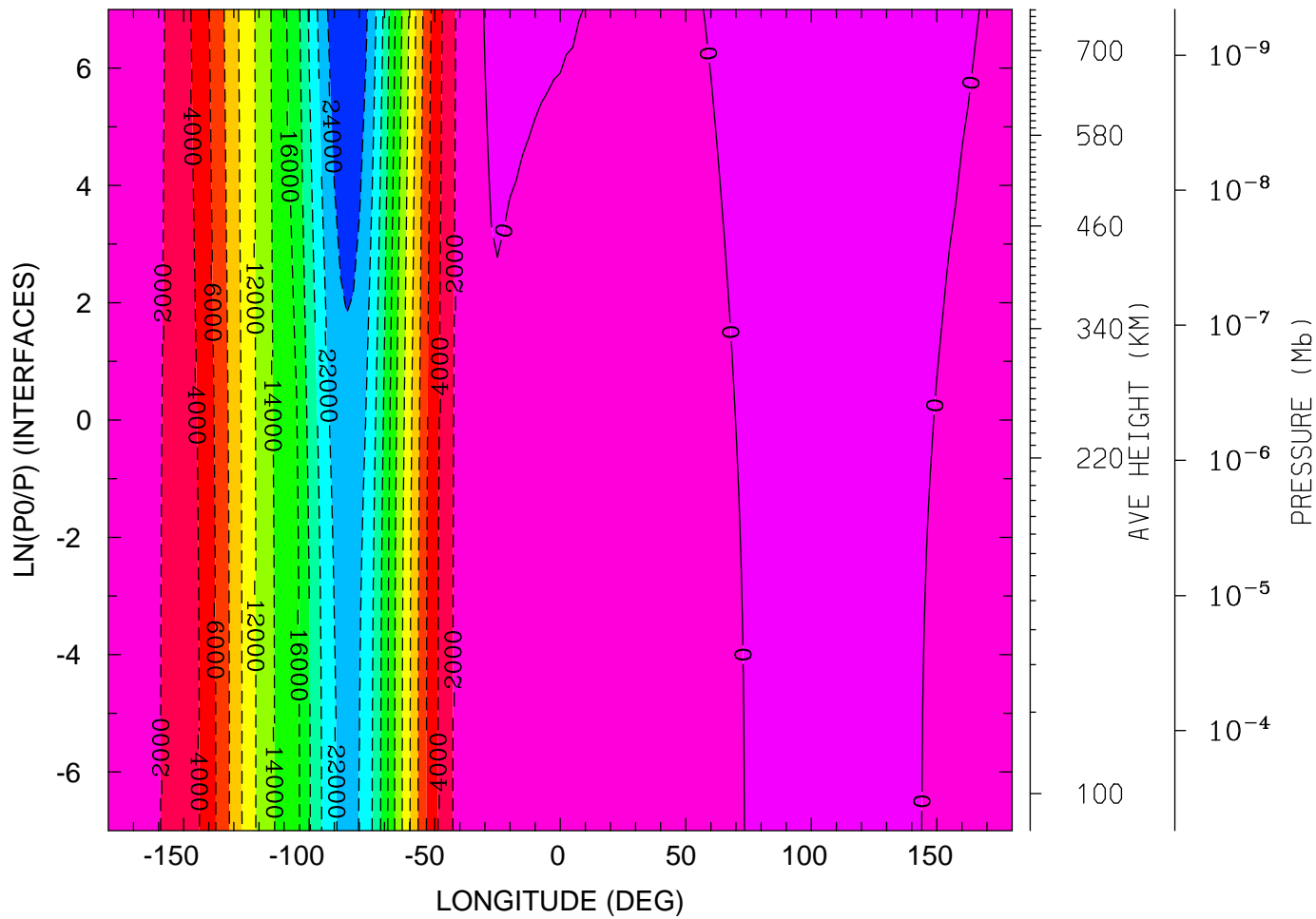
MIN,MAX= -2.8316E+04 2.0972E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



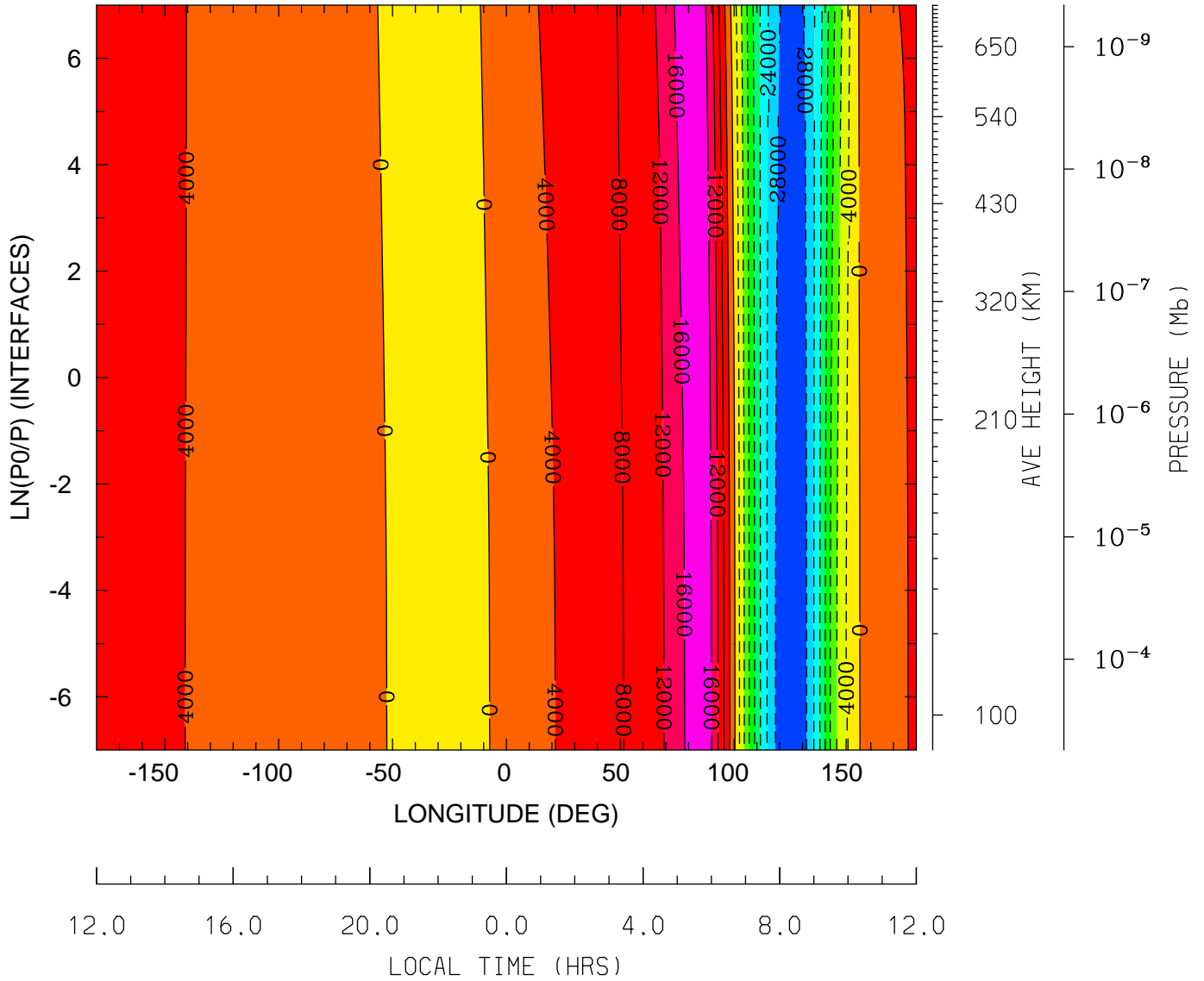
MIN,MAX= -6.5861E+03 1.4100E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



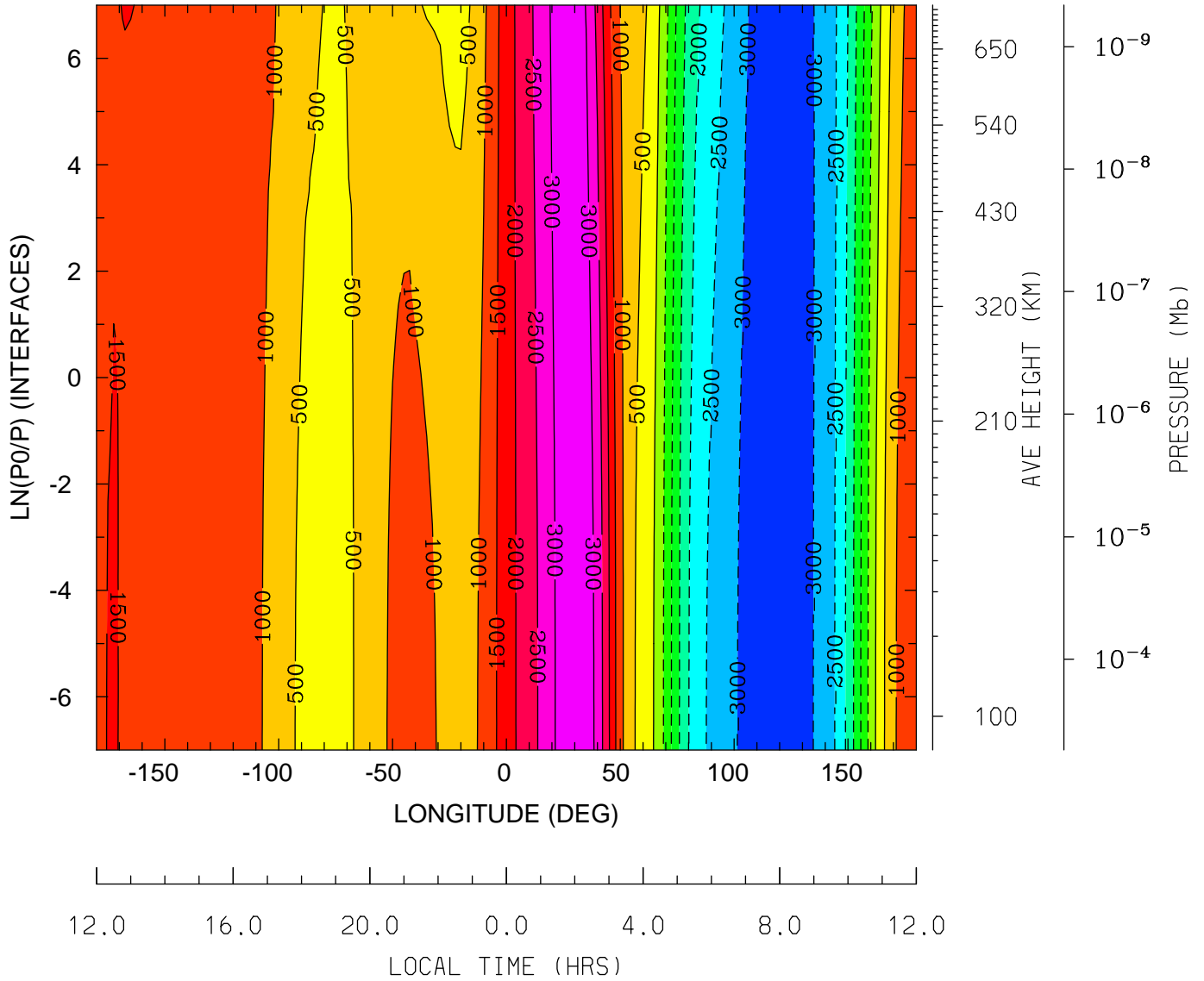
MIN,MAX= -2.5899E+04 1.5349E+03 INTERVAL= 2.0000E+03
 tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
 tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



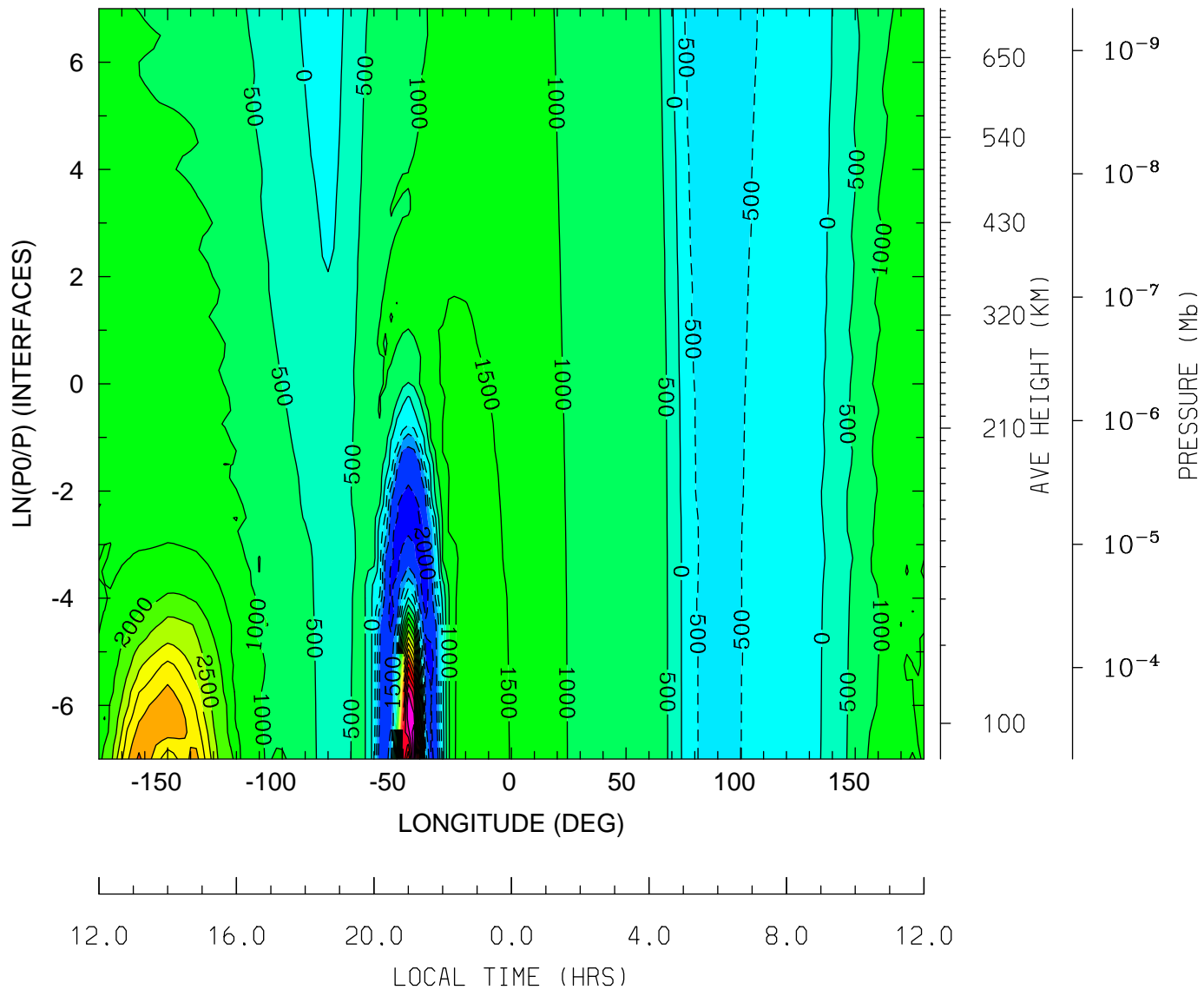
MIN,MAX= -3.1567E+04 1.8658E+04 INTERVAL= 4.0000E+03
 tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
 tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



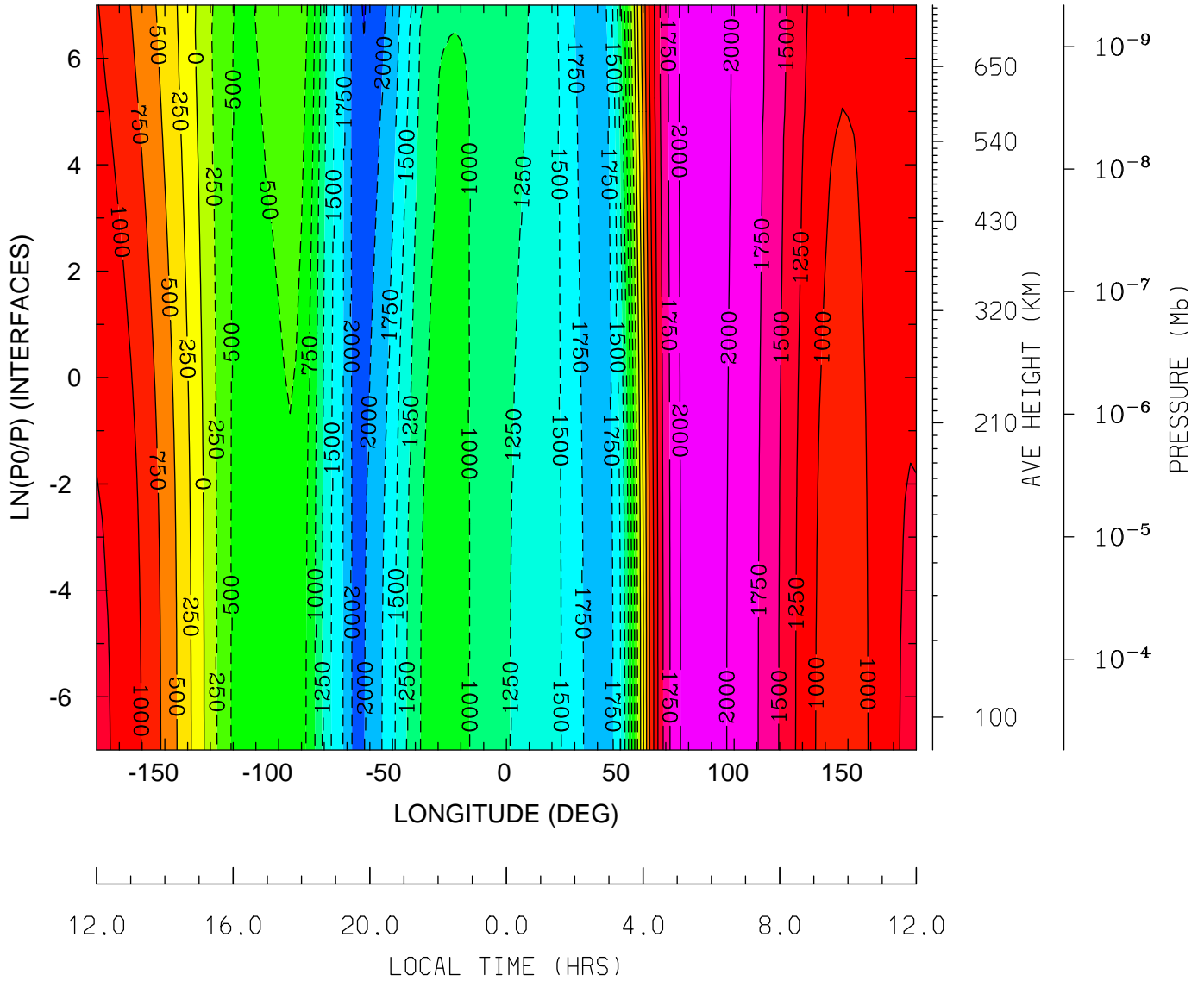
MIN,MAX= -3.2122E+03 3.3847E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



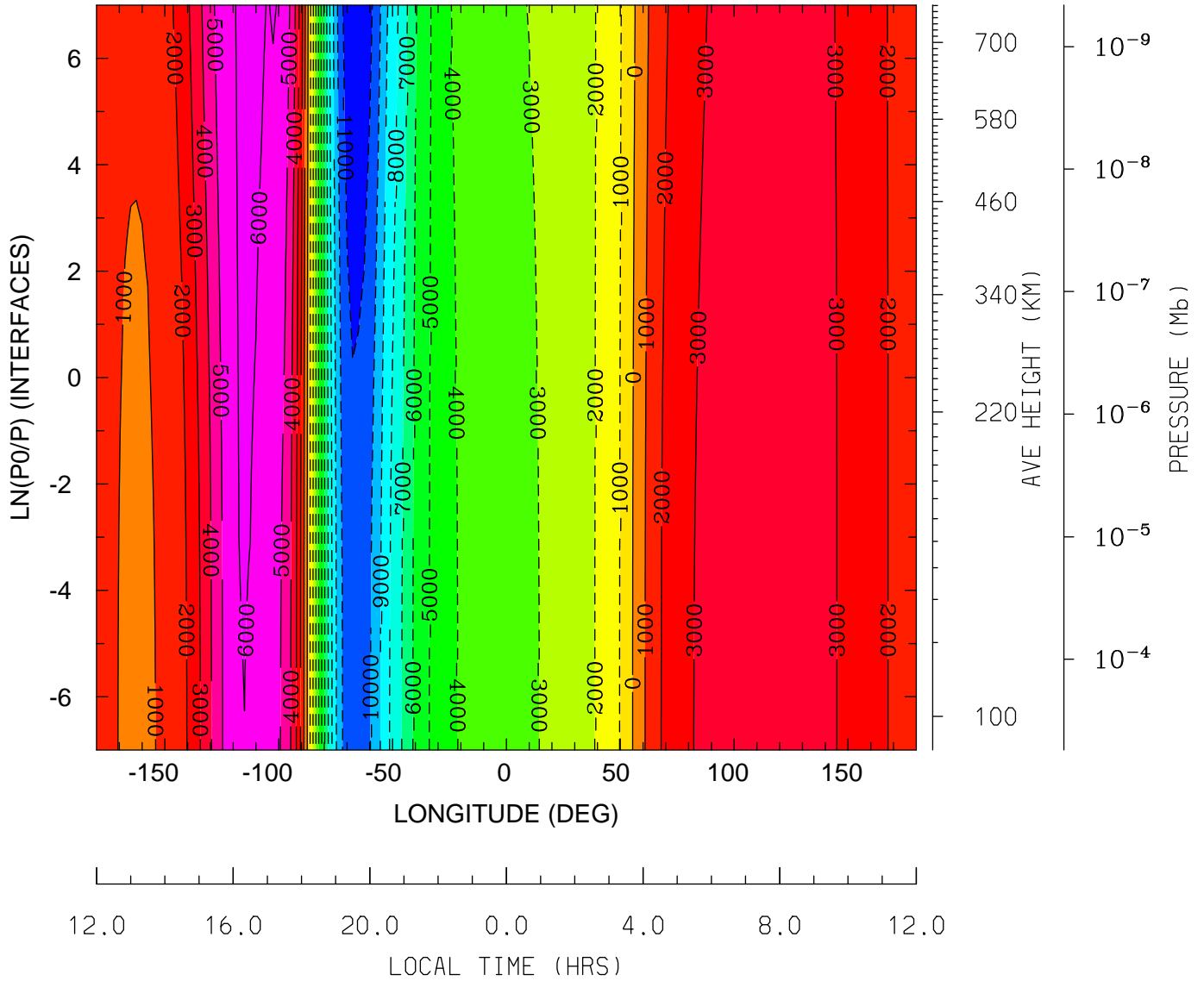
MIN,MAX= -2.3581E+03 7.8121E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



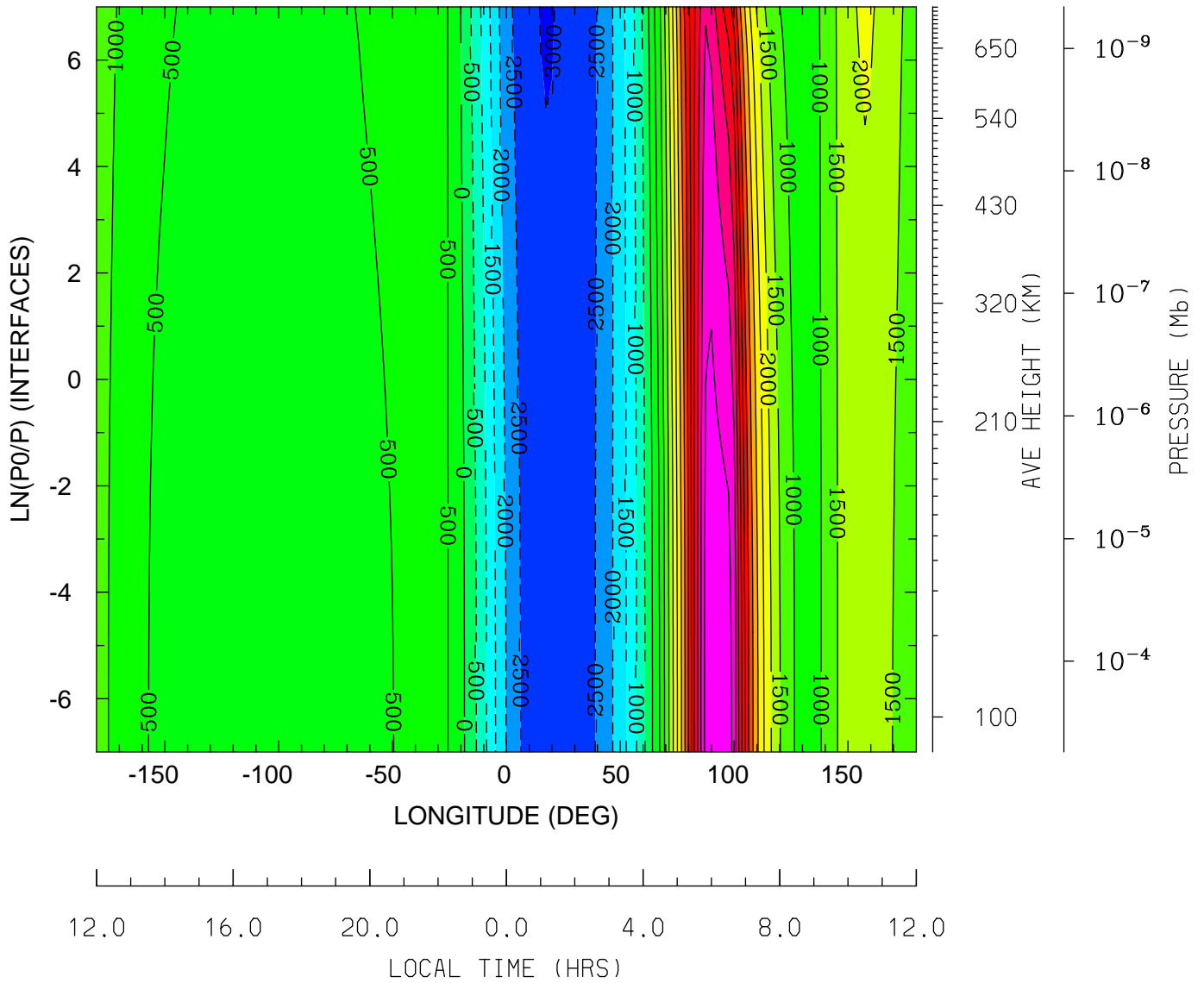
MIN,MAX= -2.2655E+03 2.1827E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



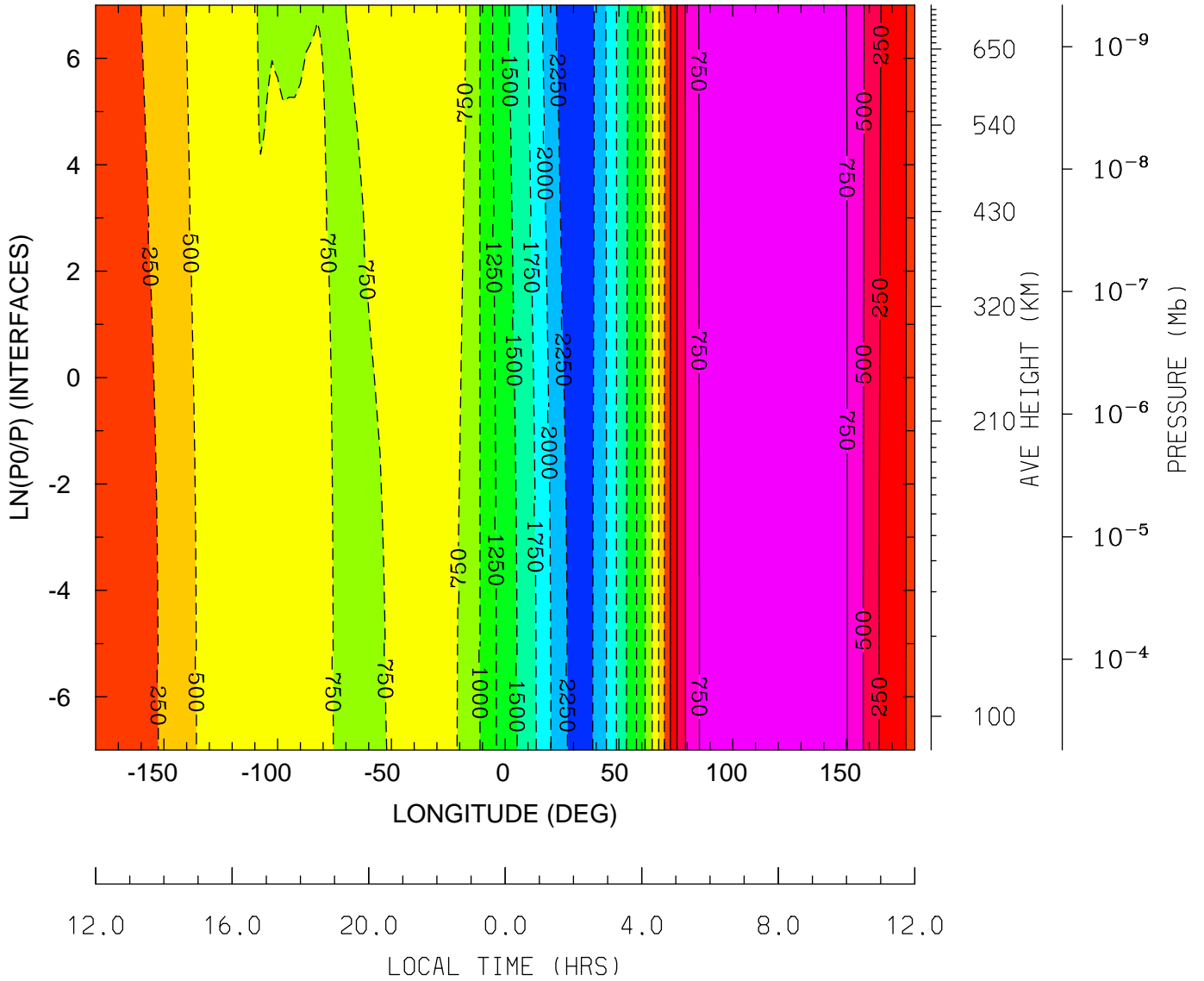
MIN,MAX= -1.1812E+04 6.2760E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



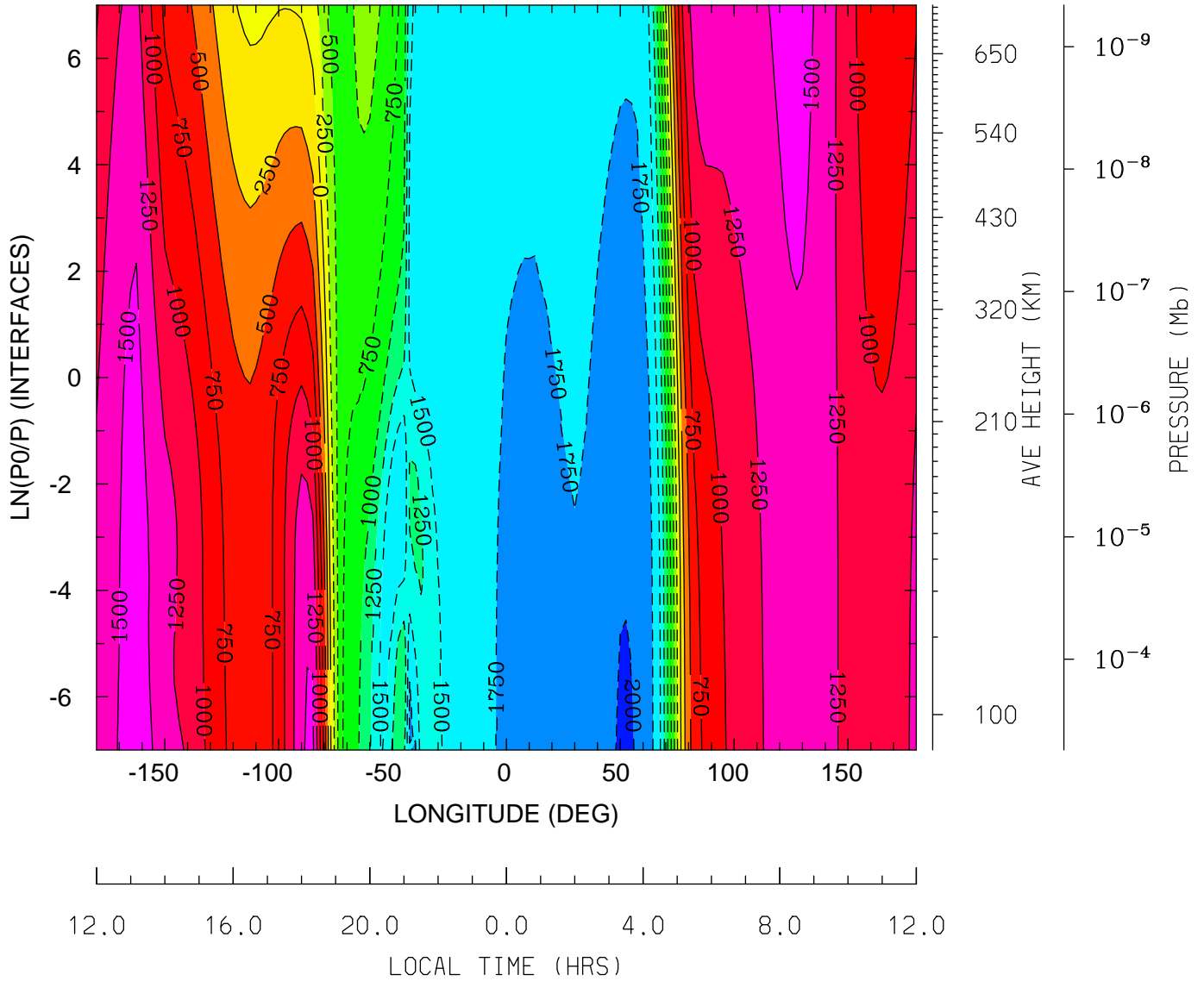
MIN,MAX= -3.0178E+03 6.8186E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



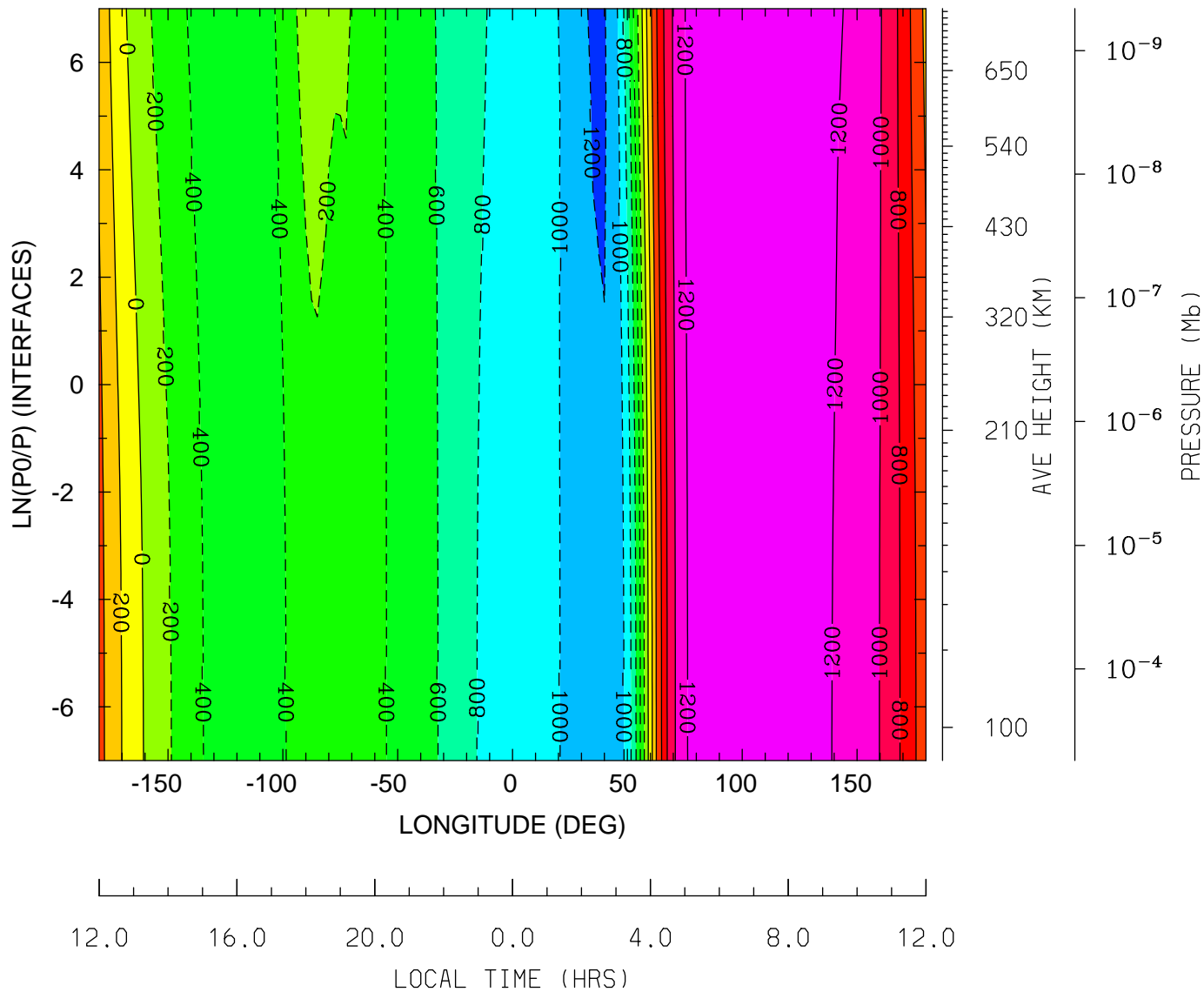
MIN,MAX= -2.4294E+03 9.9794E+02 INTERVAL= 2.5000E+02
 tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
 tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



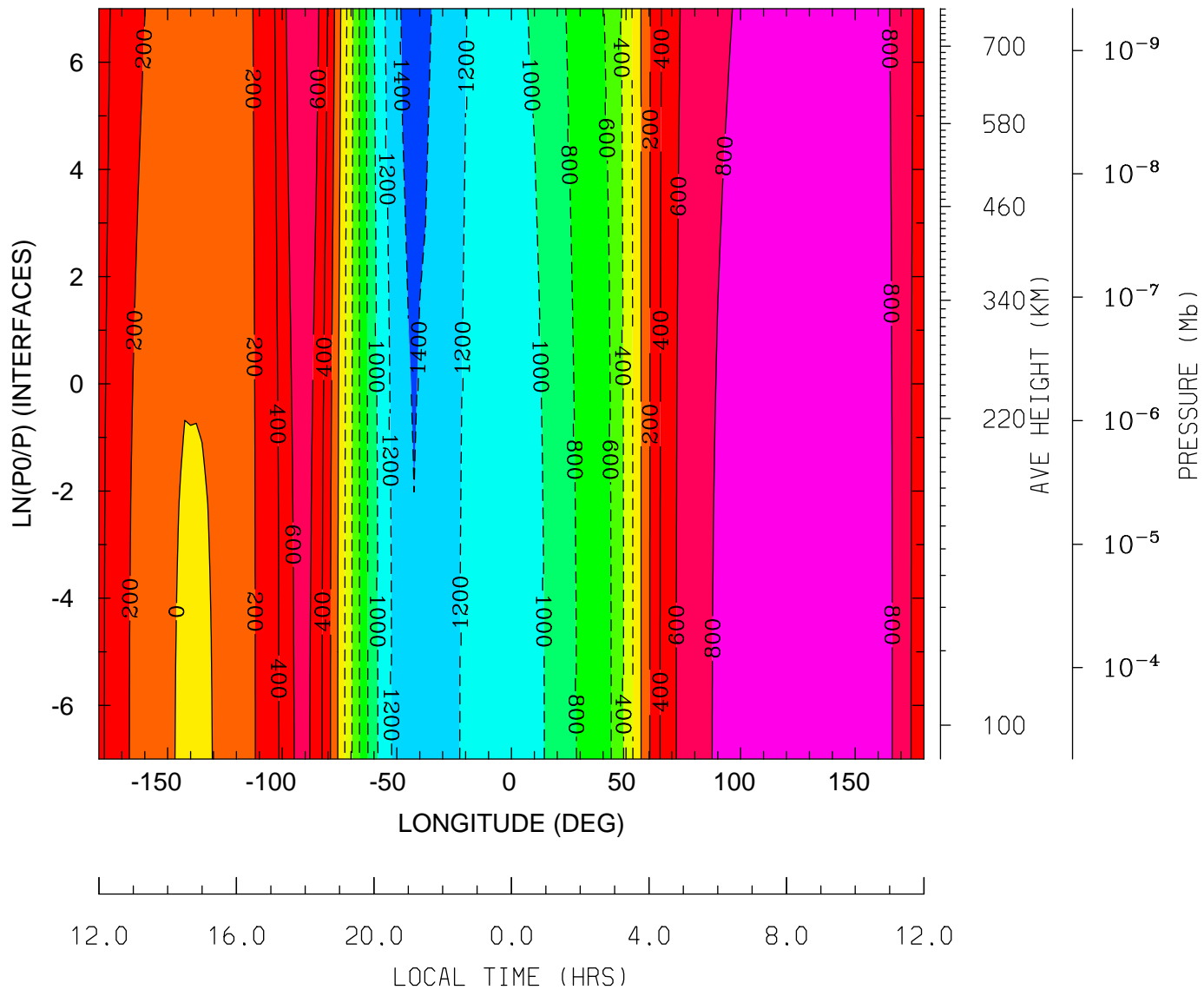
MIN,MAX= -2.0157E+03 1.6308E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



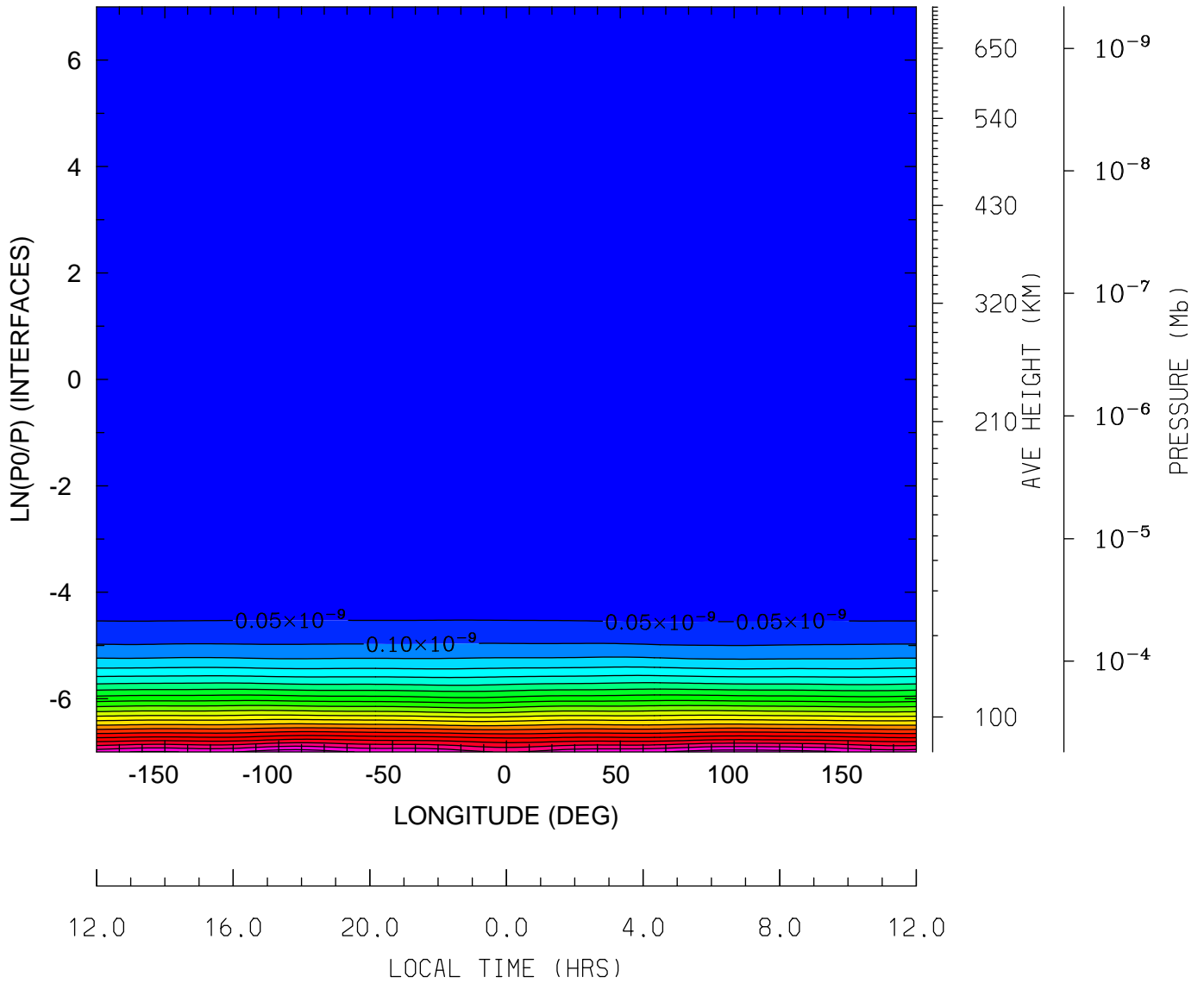
MIN,MAX= -1.2261E+03 1.3433E+03 INTERVAL= 2.0000E+02
 tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
 tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



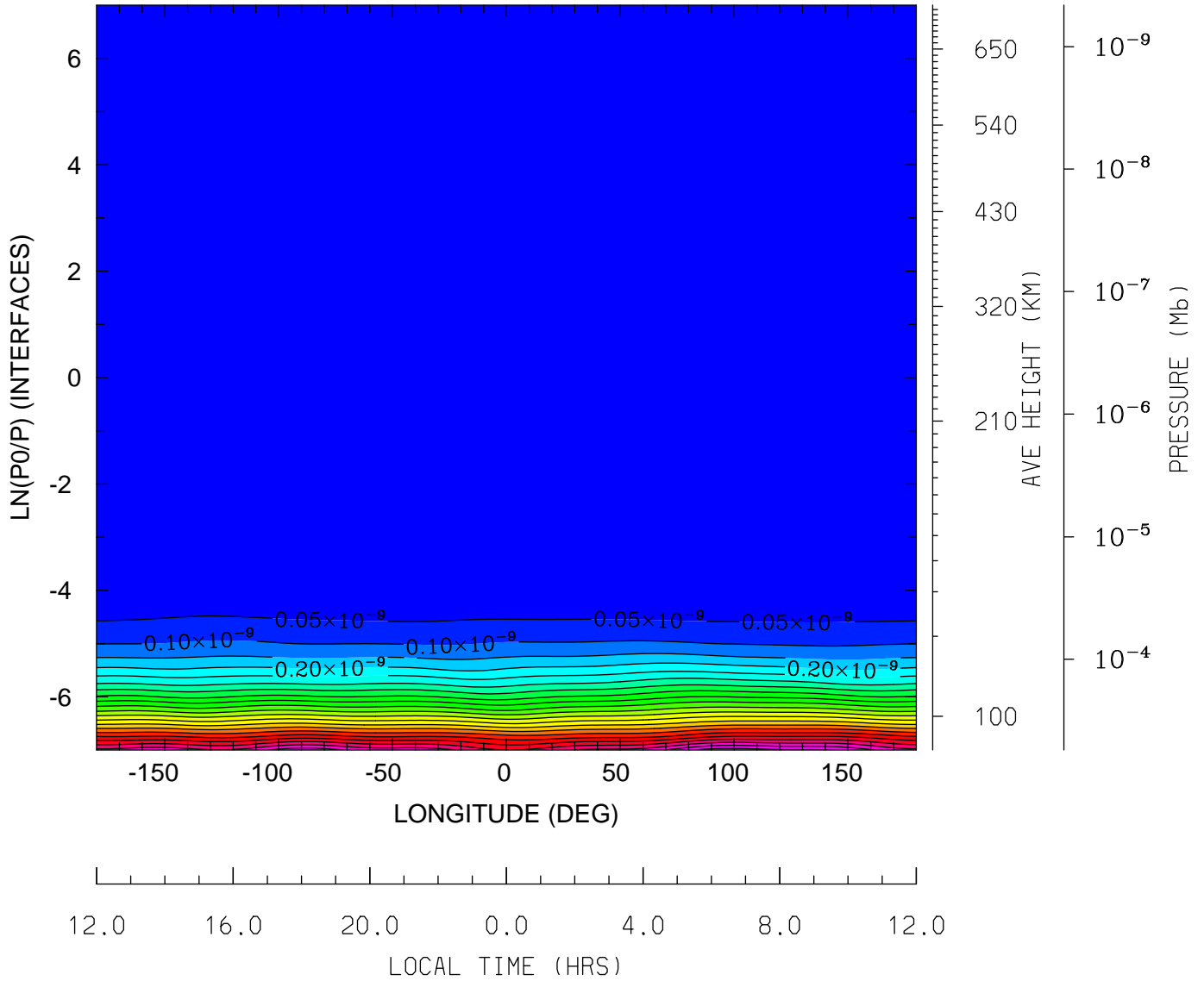
MIN,MAX= -1.4628E+03 1.0014E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



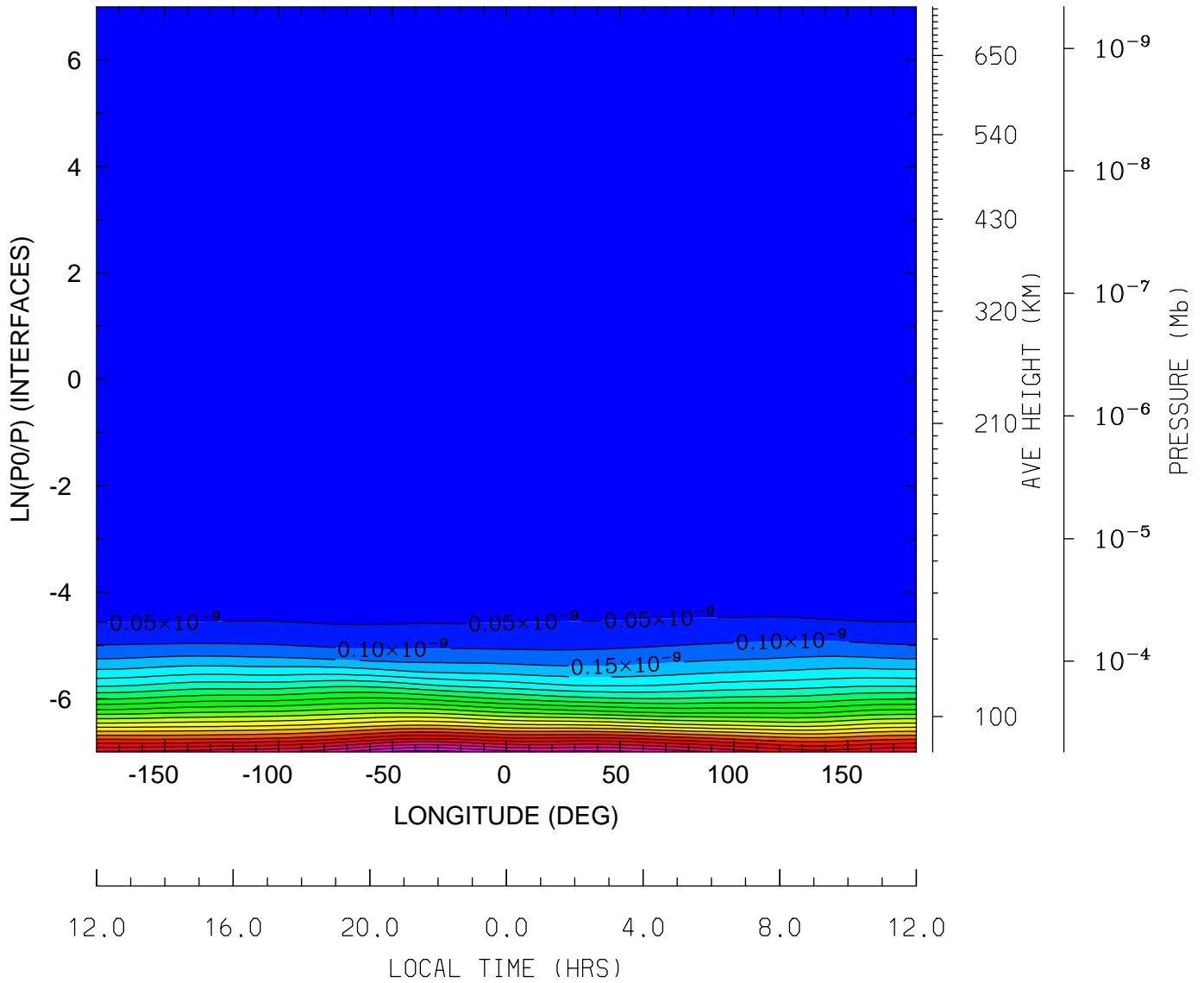
MIN,MAX= 3.4116E-17 1.0825E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



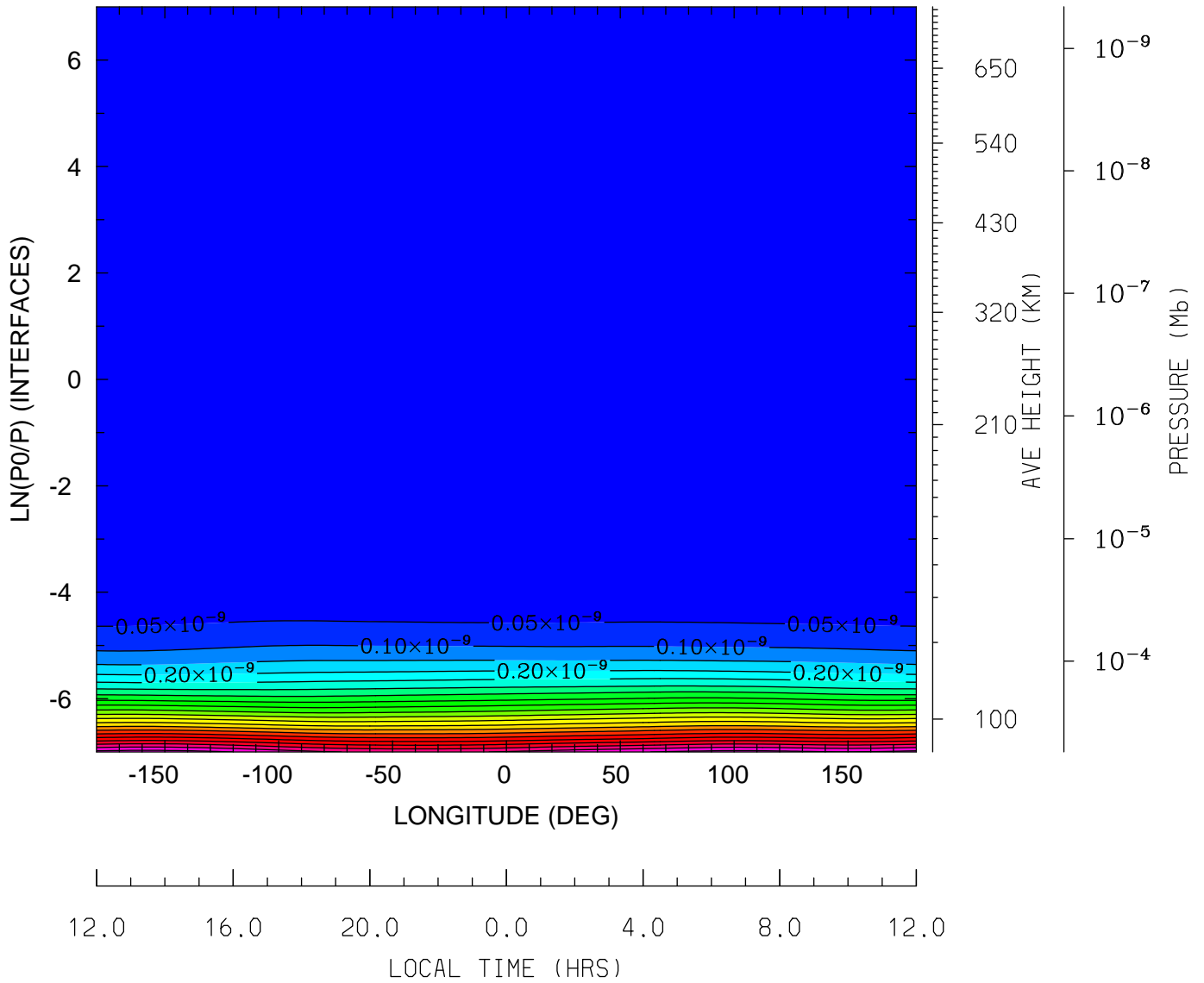
MIN,MAX= 4.5807E-17 1.1274E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



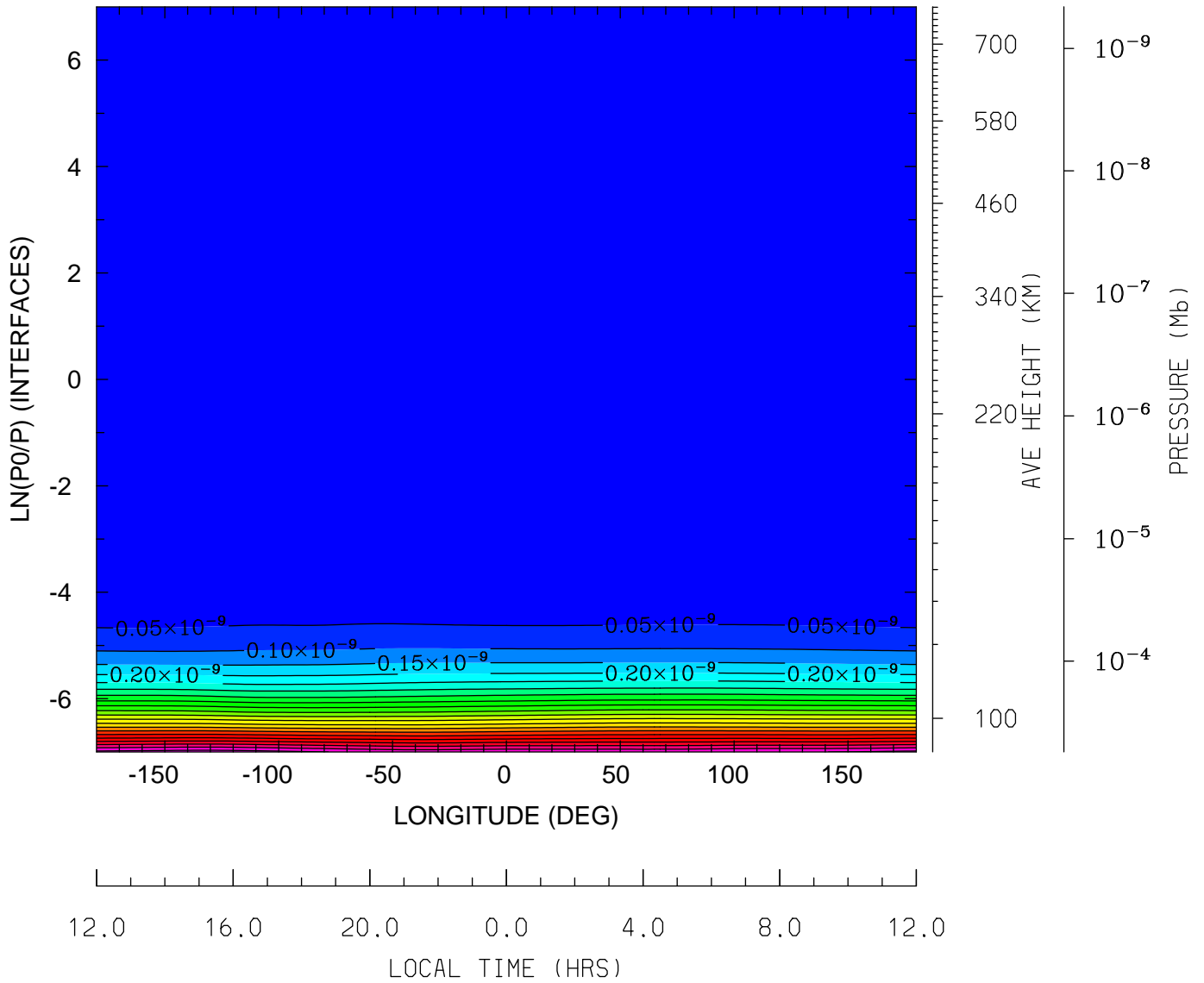
MIN,MAX= 7.0681E-17 1.1711E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



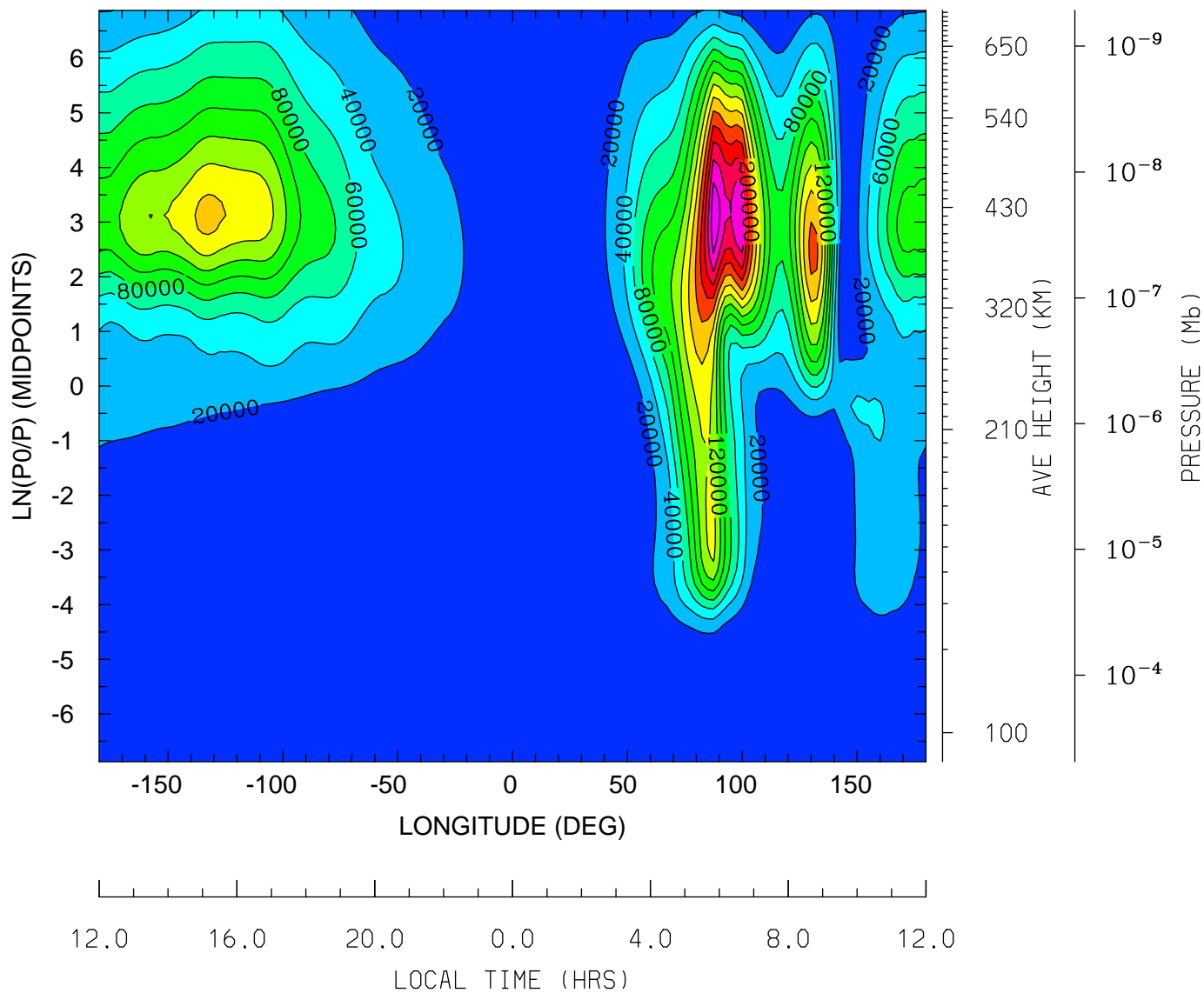
MIN,MAX= 7.2085E-17 1.0746E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



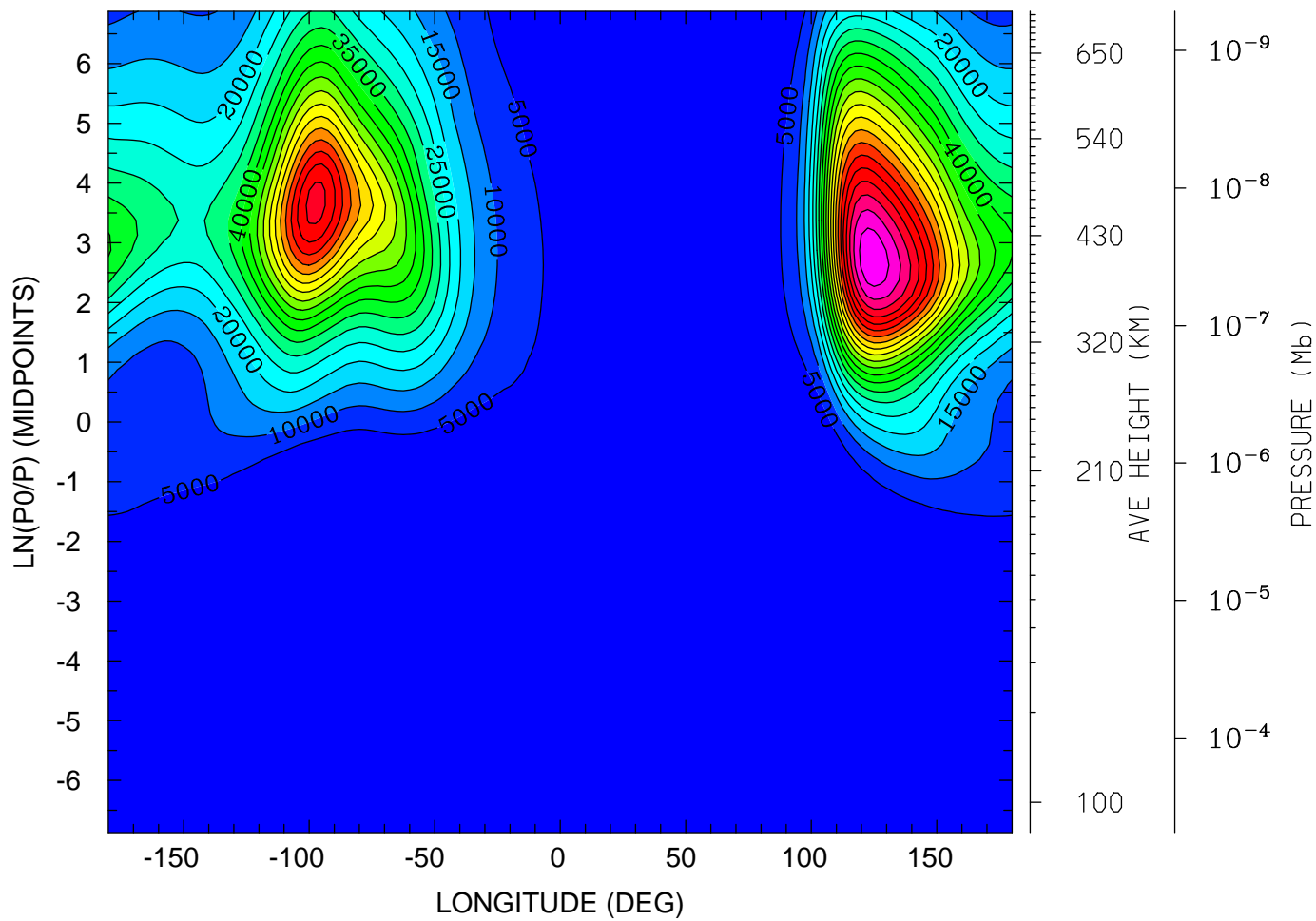
MIN,MAX= 7.2194E-17 1.0775E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



MIN,MAX= 1.1825E-02 2.7466E+05 INTERVAL= 2.0000E+04
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

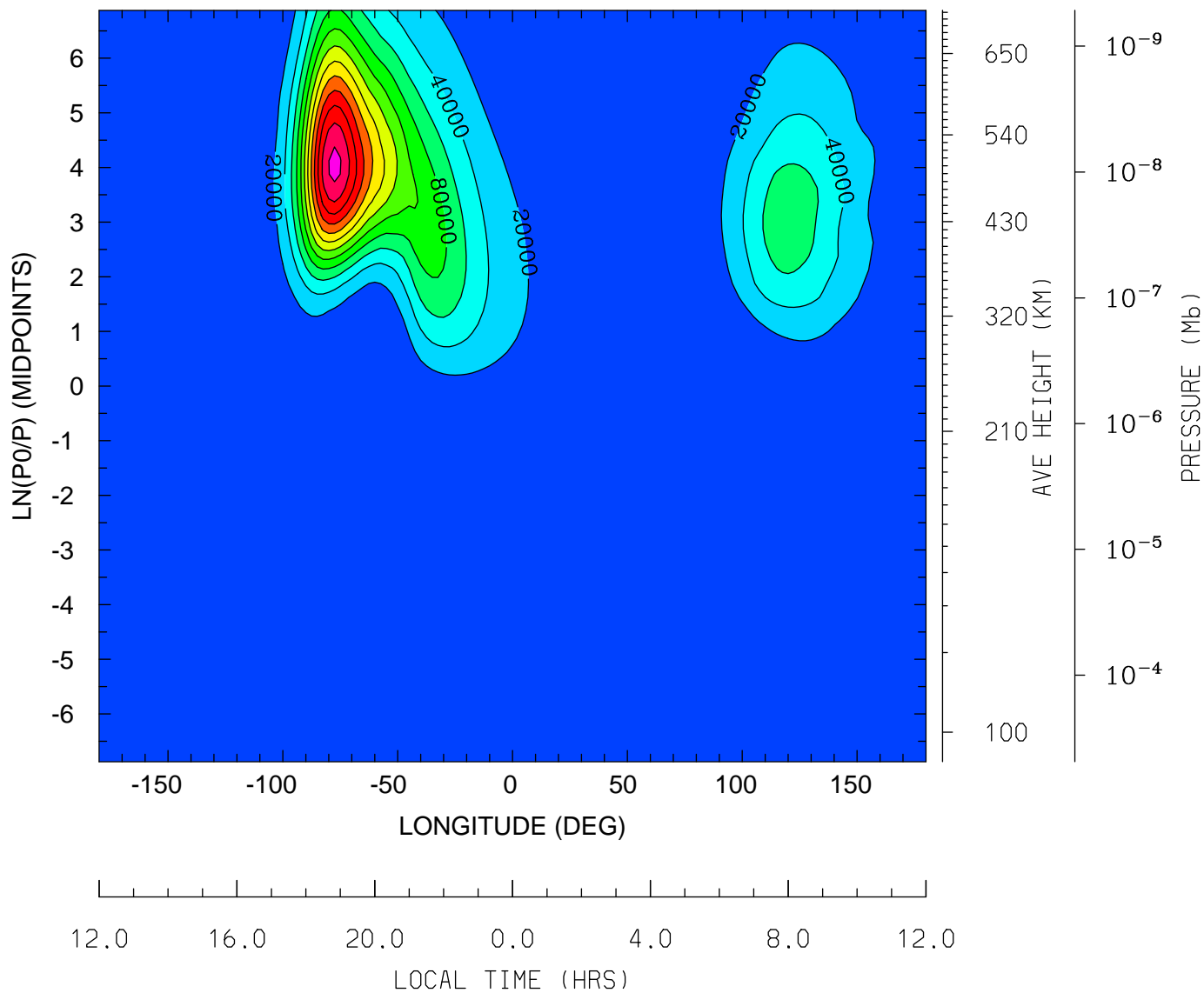
QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -41.25 (DEG)



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

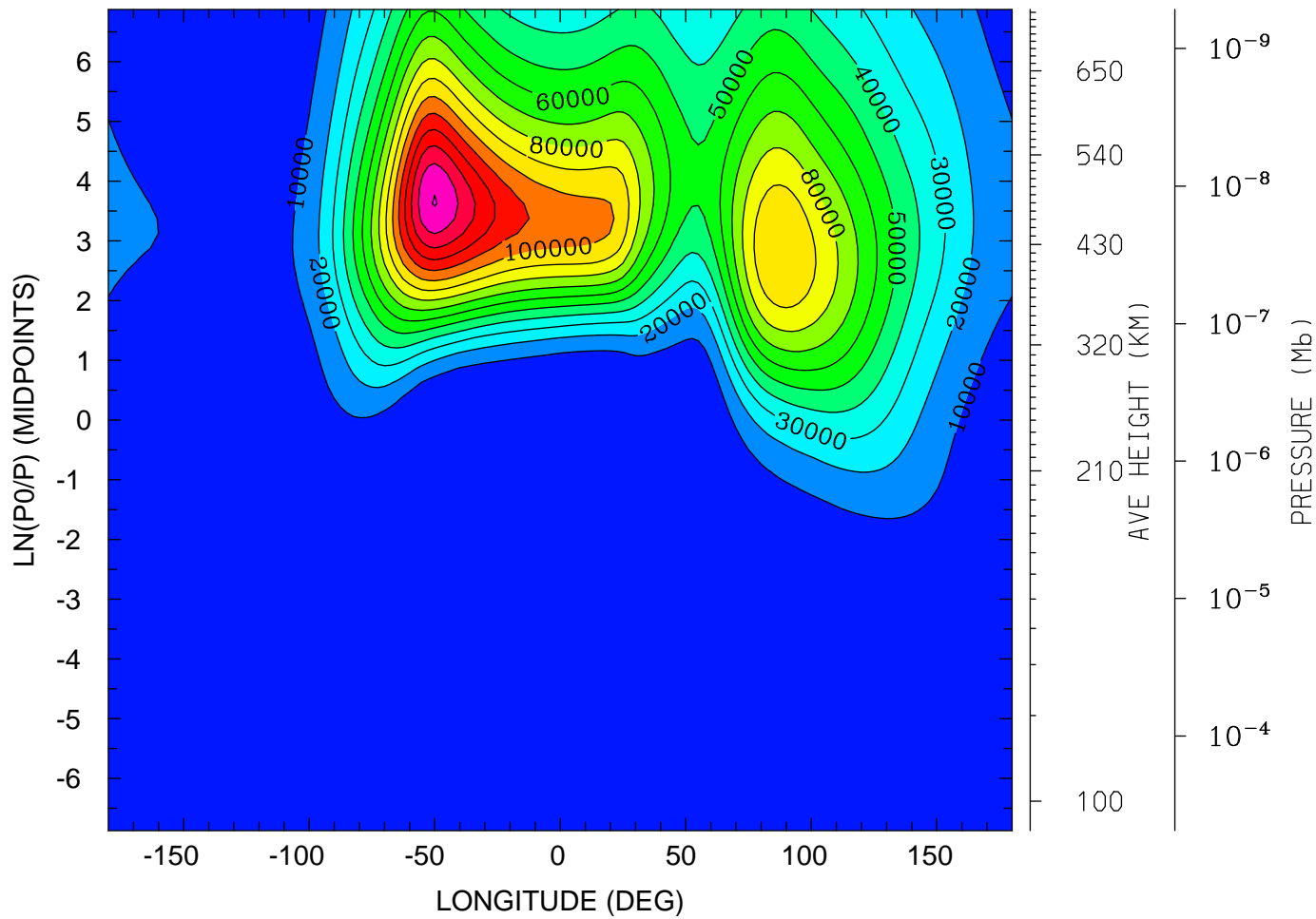
MIN,MAX= 1.4481E-03 1.0897E+05 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



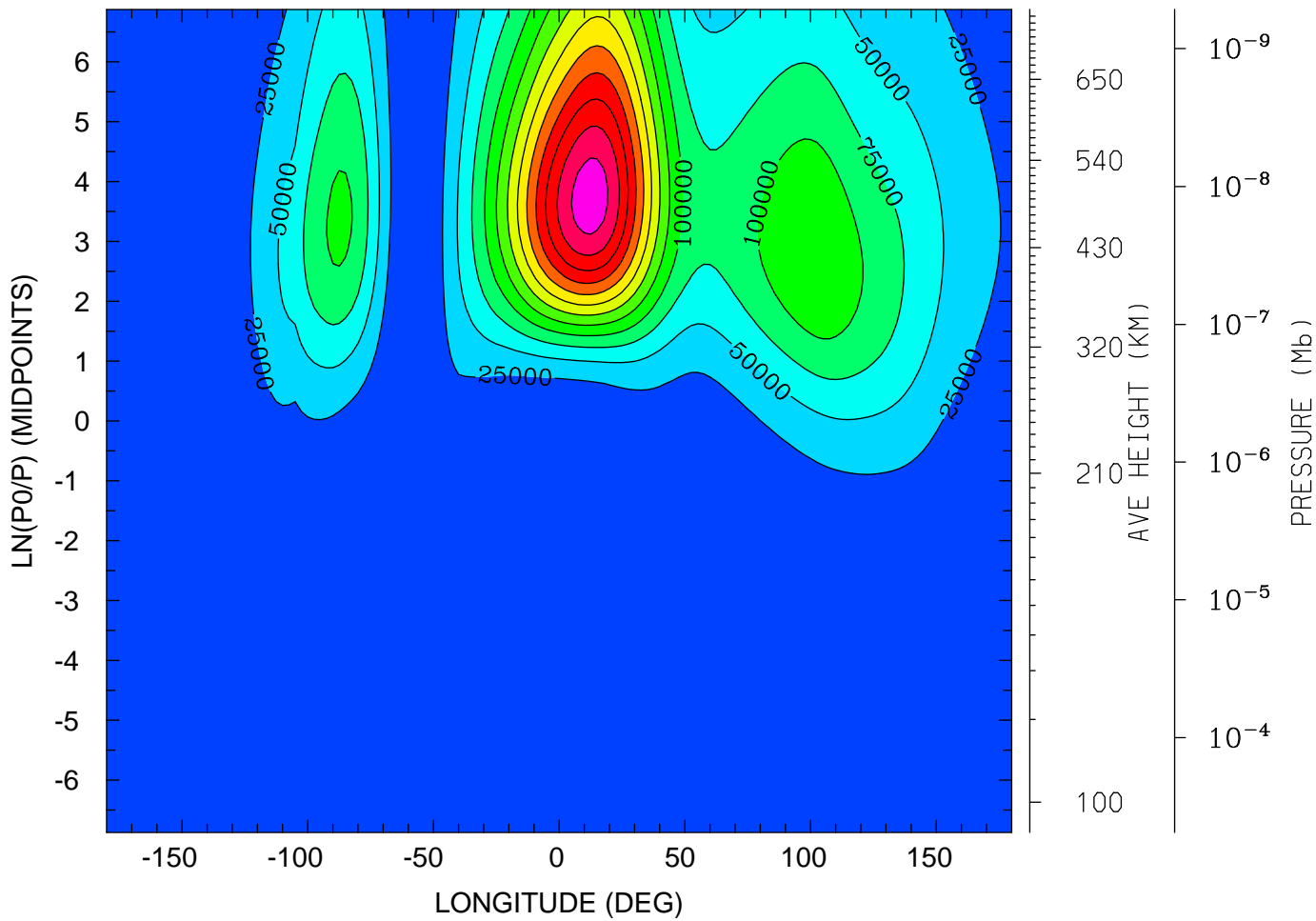
MIN,MAX= 2.2806E-03 2.4583E+05 INTERVAL= 2.0000E+04
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



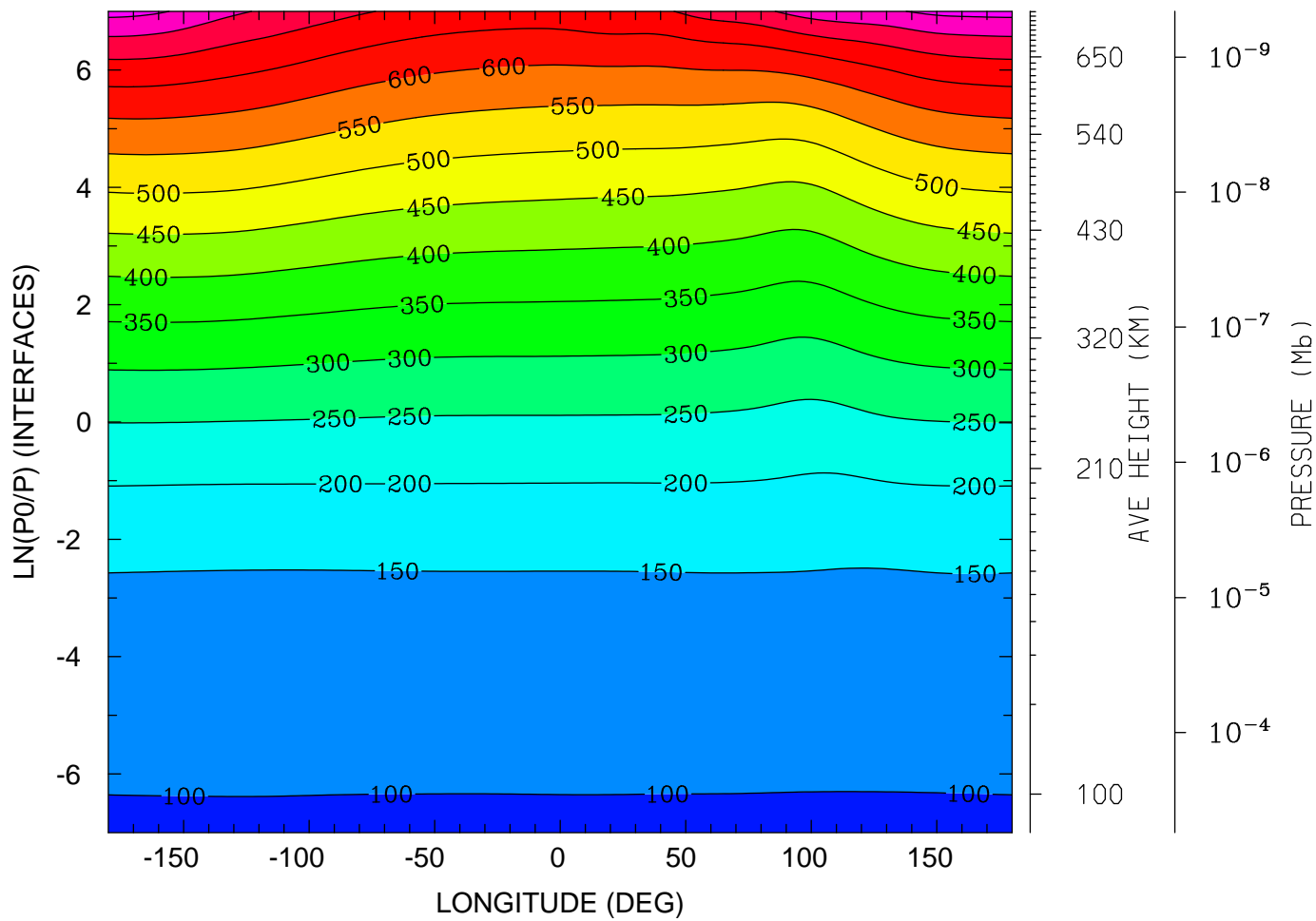
MIN,MAX= 2.6275E-03 1.5053E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



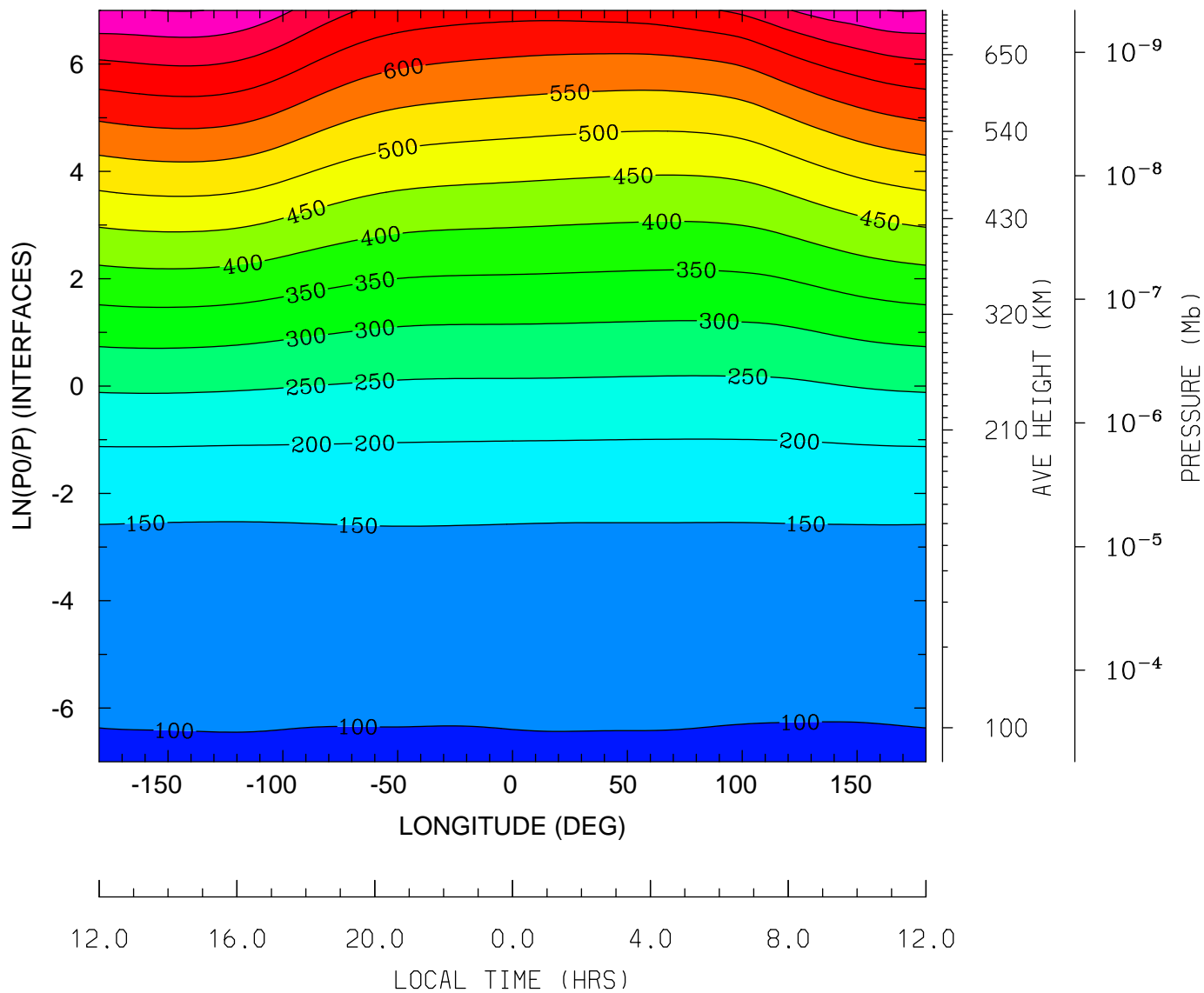
MIN,MAX= 4.4256E-03 3.1449E+05 INTERVAL= 2.5000E+04
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



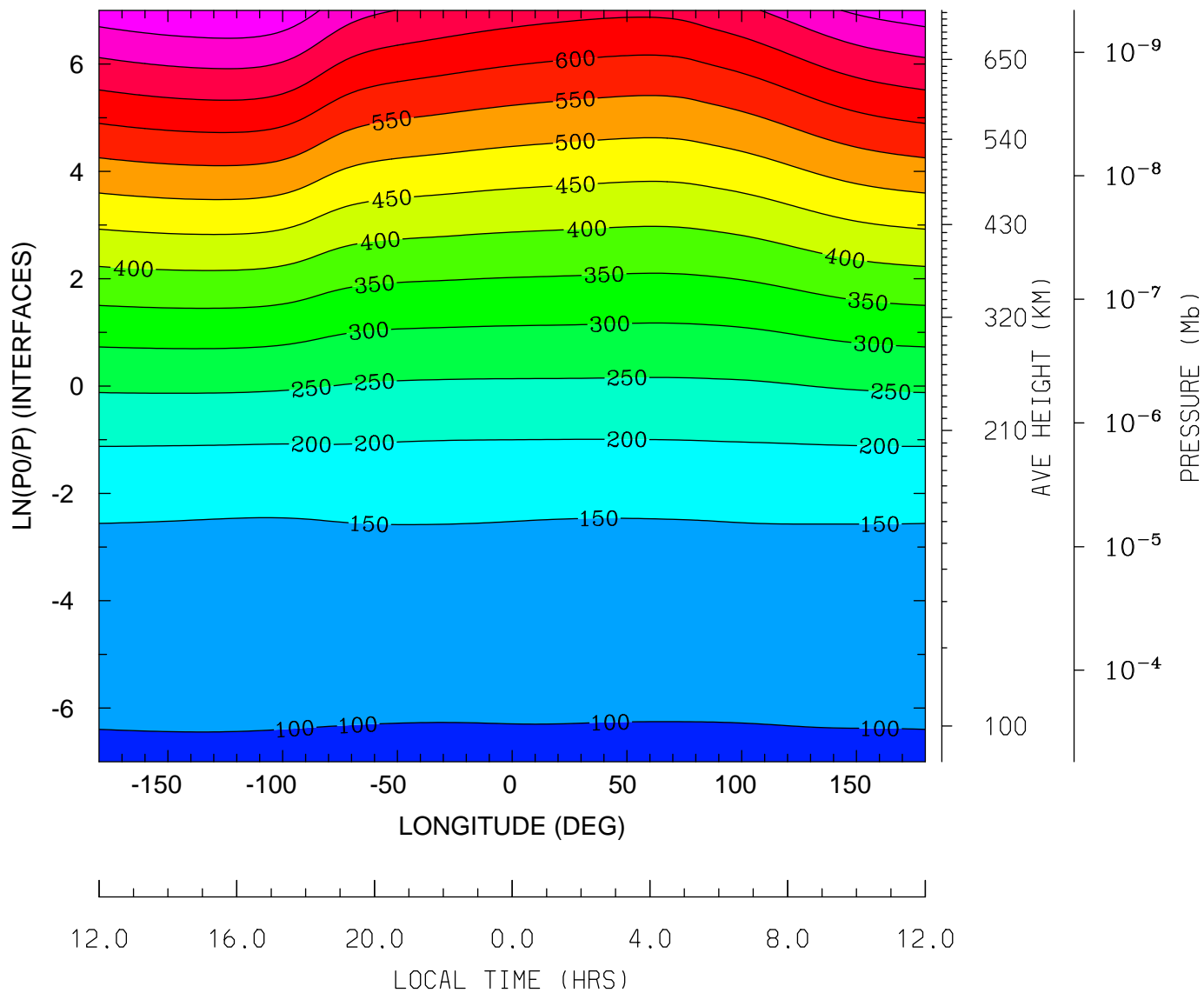
MIN,MAX= 9.6159E+01 8.1707E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



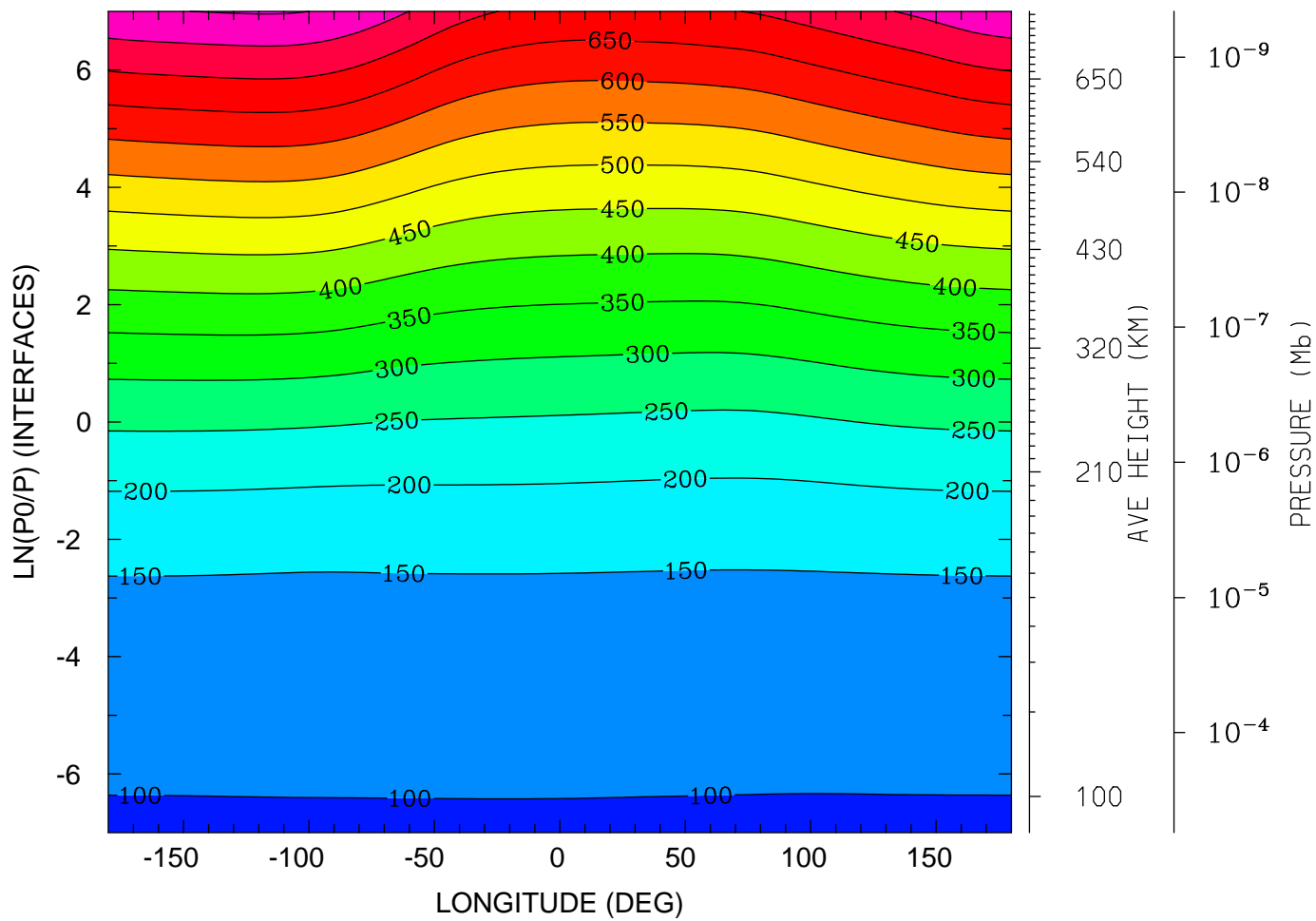
MIN,MAX= 9.6013E+01 8.0231E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



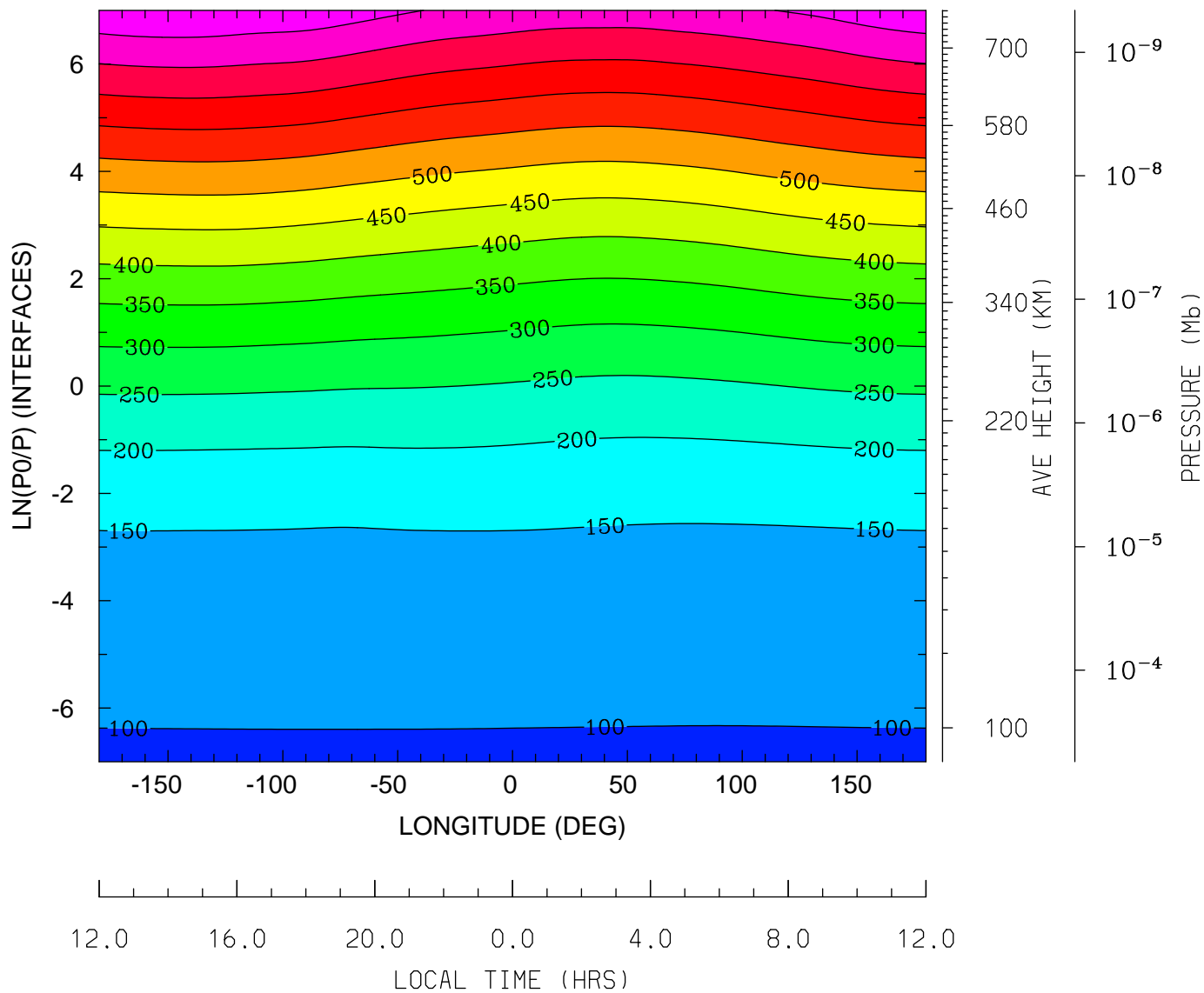
MIN,MAX= 9.5723E+01 7.9801E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



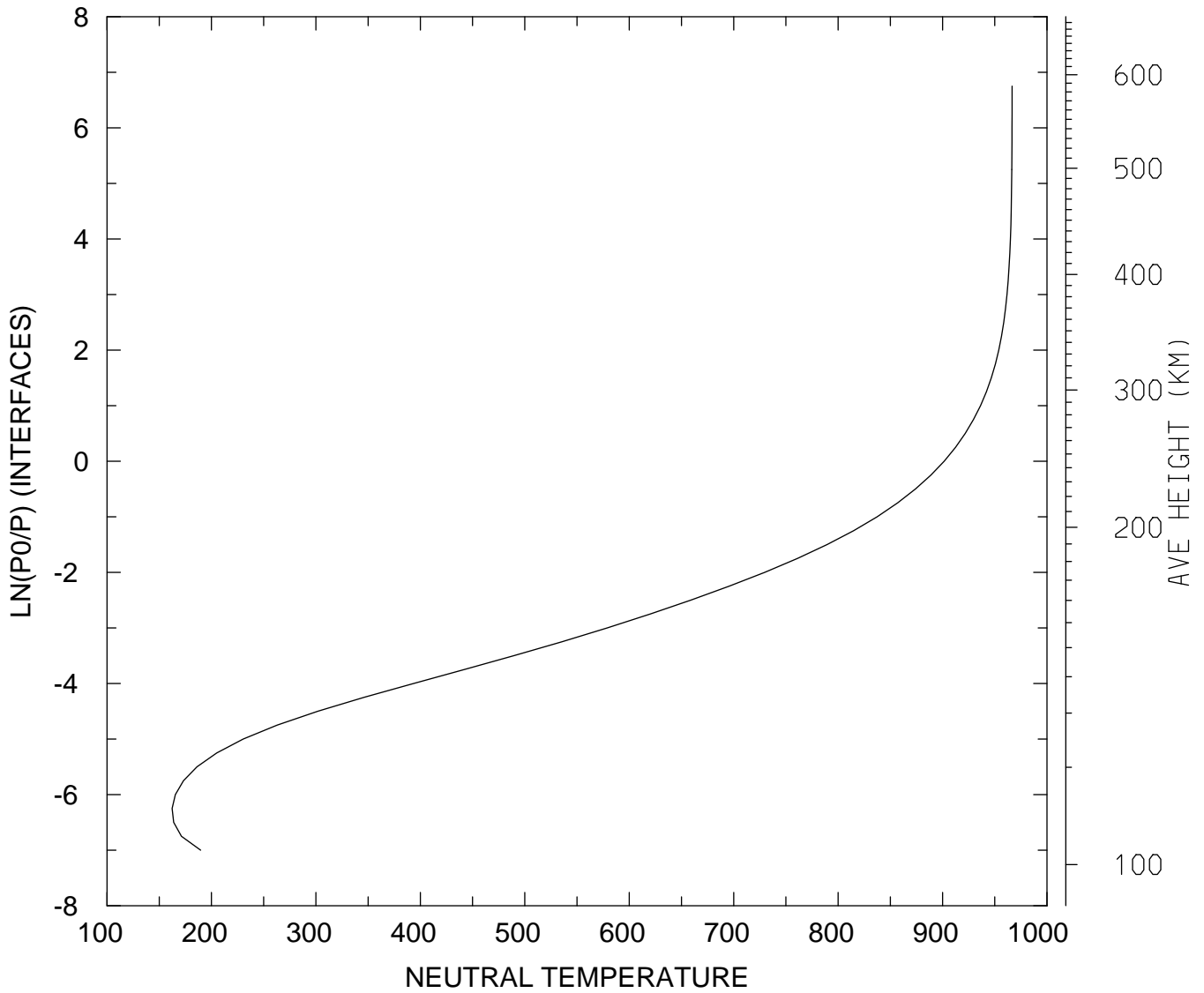
MIN,MAX= 9.6271E+01 8.0410E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



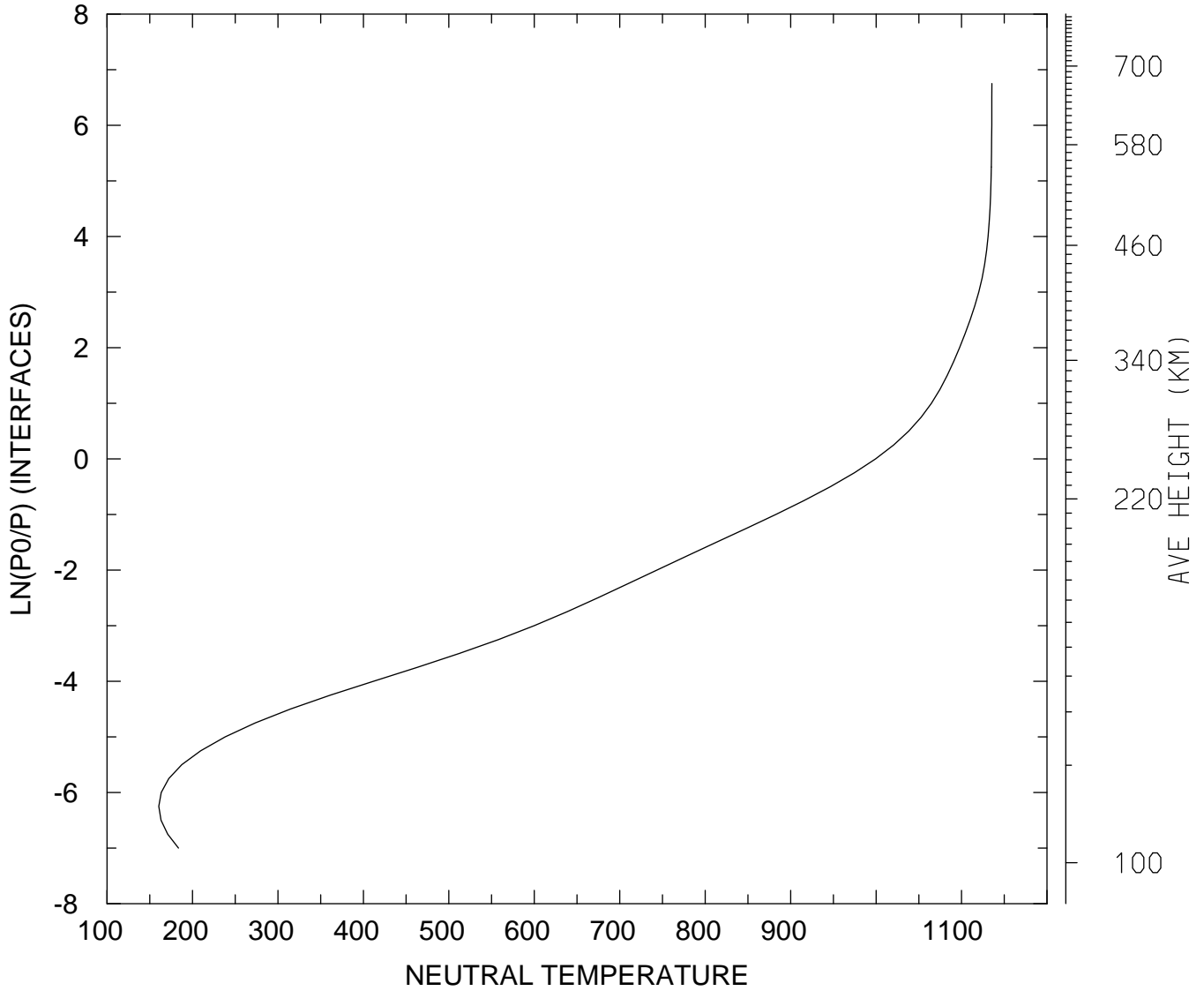
MIN,MAX= 9.6152E+01 7.9613E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



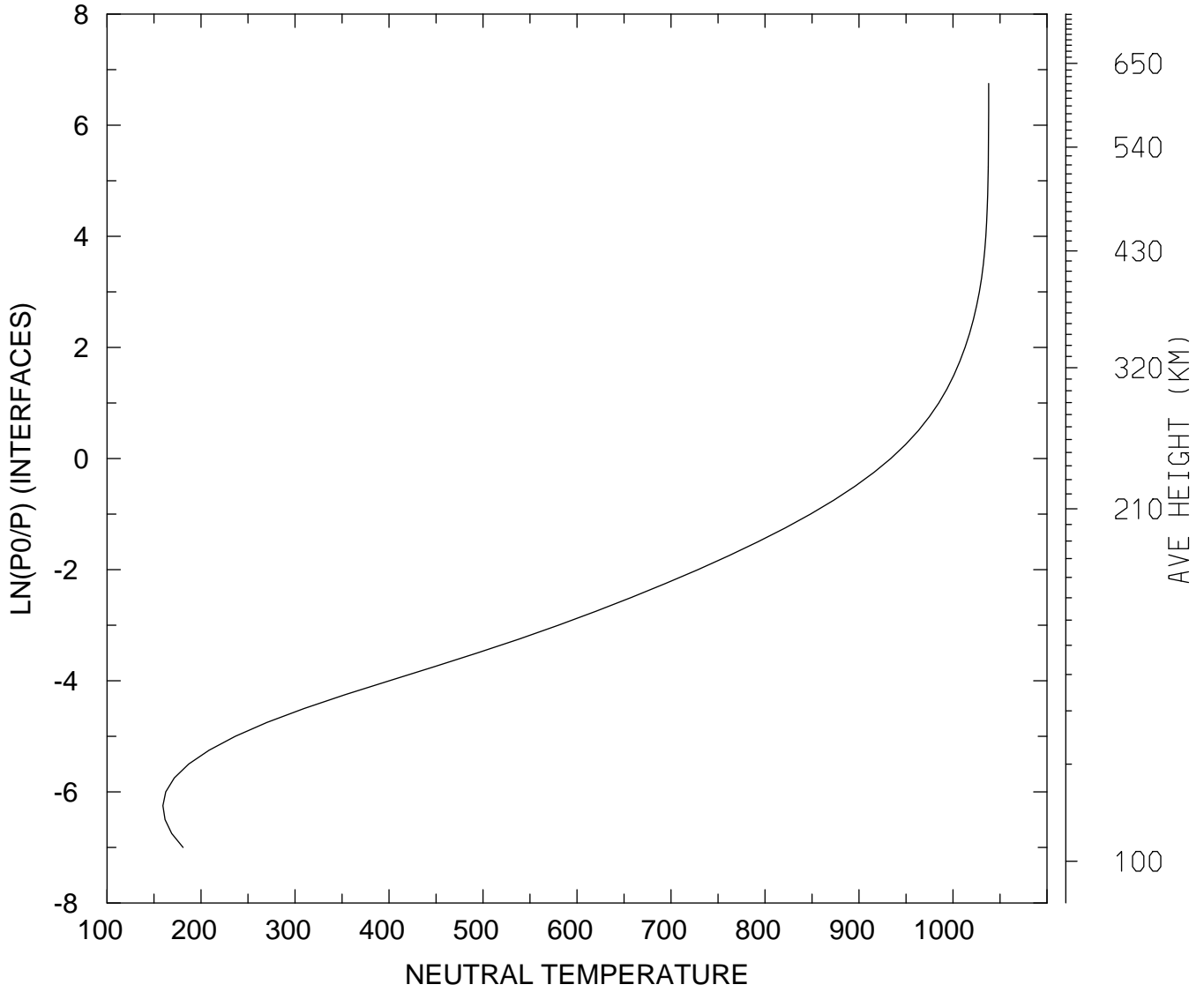
MIN,MAX= 1.6231E+02 9.6658E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



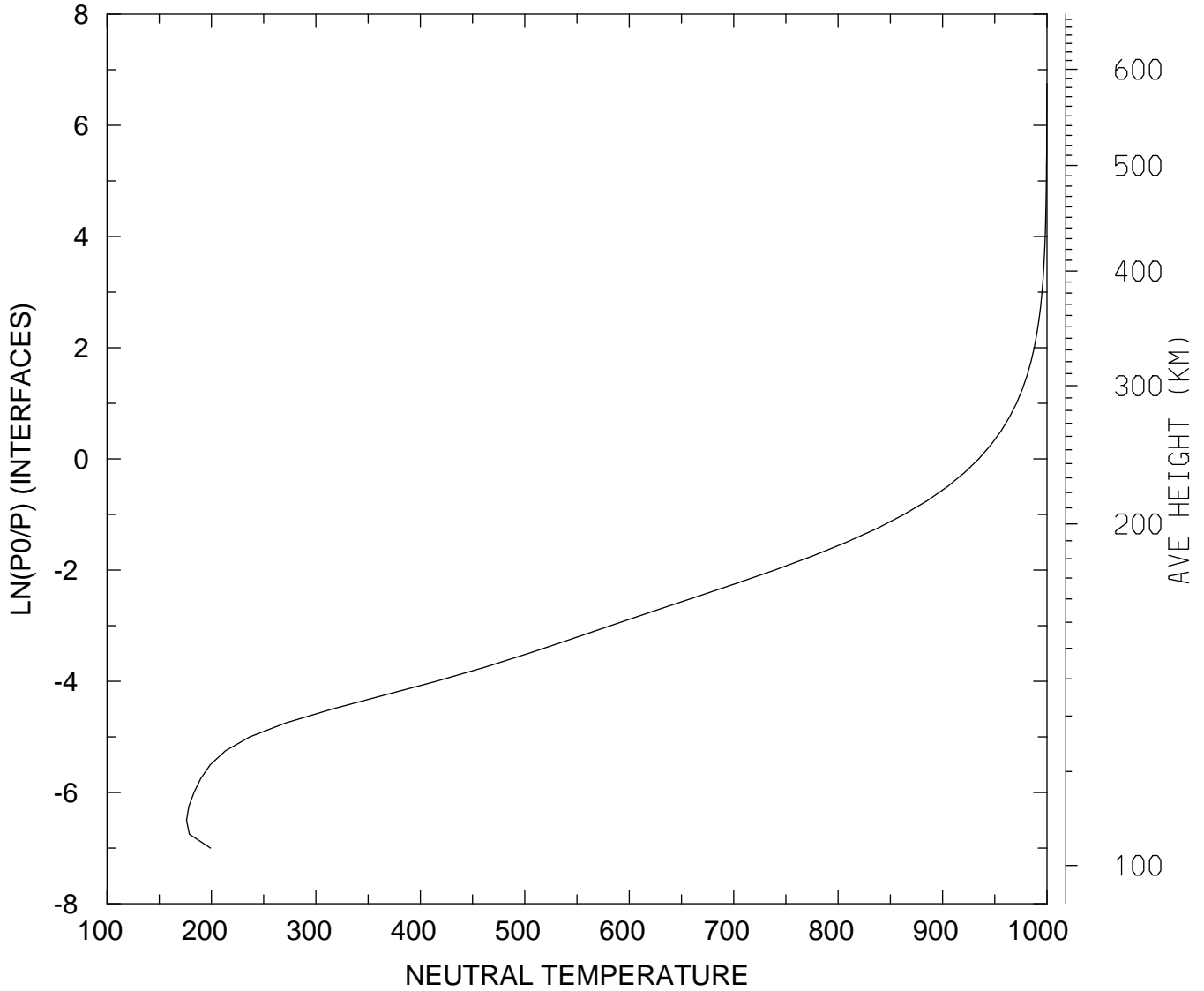
MIN,MAX= 1.6061E+02 1.1355E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



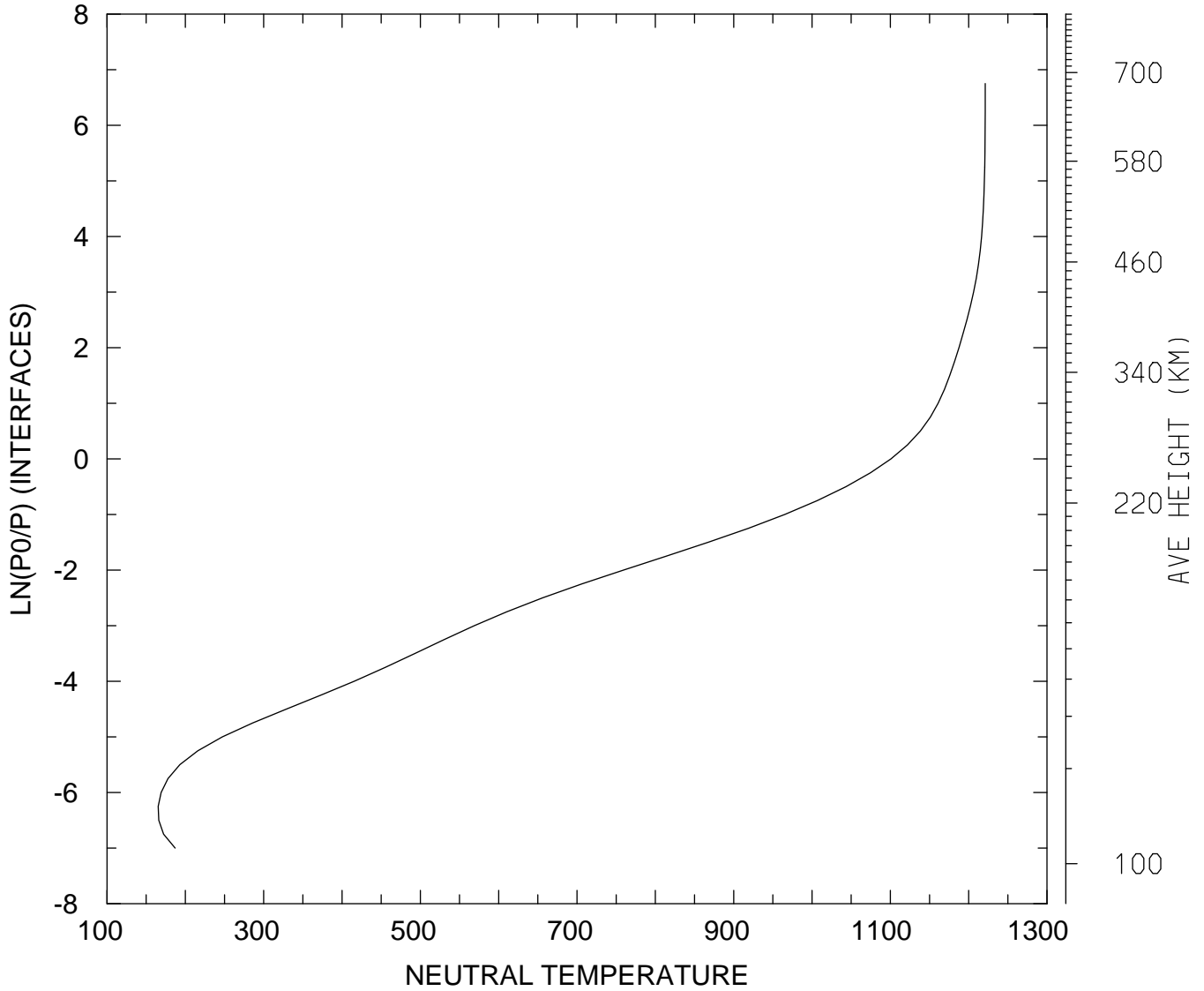
MIN,MAX= 1.5941E+02 1.0380E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



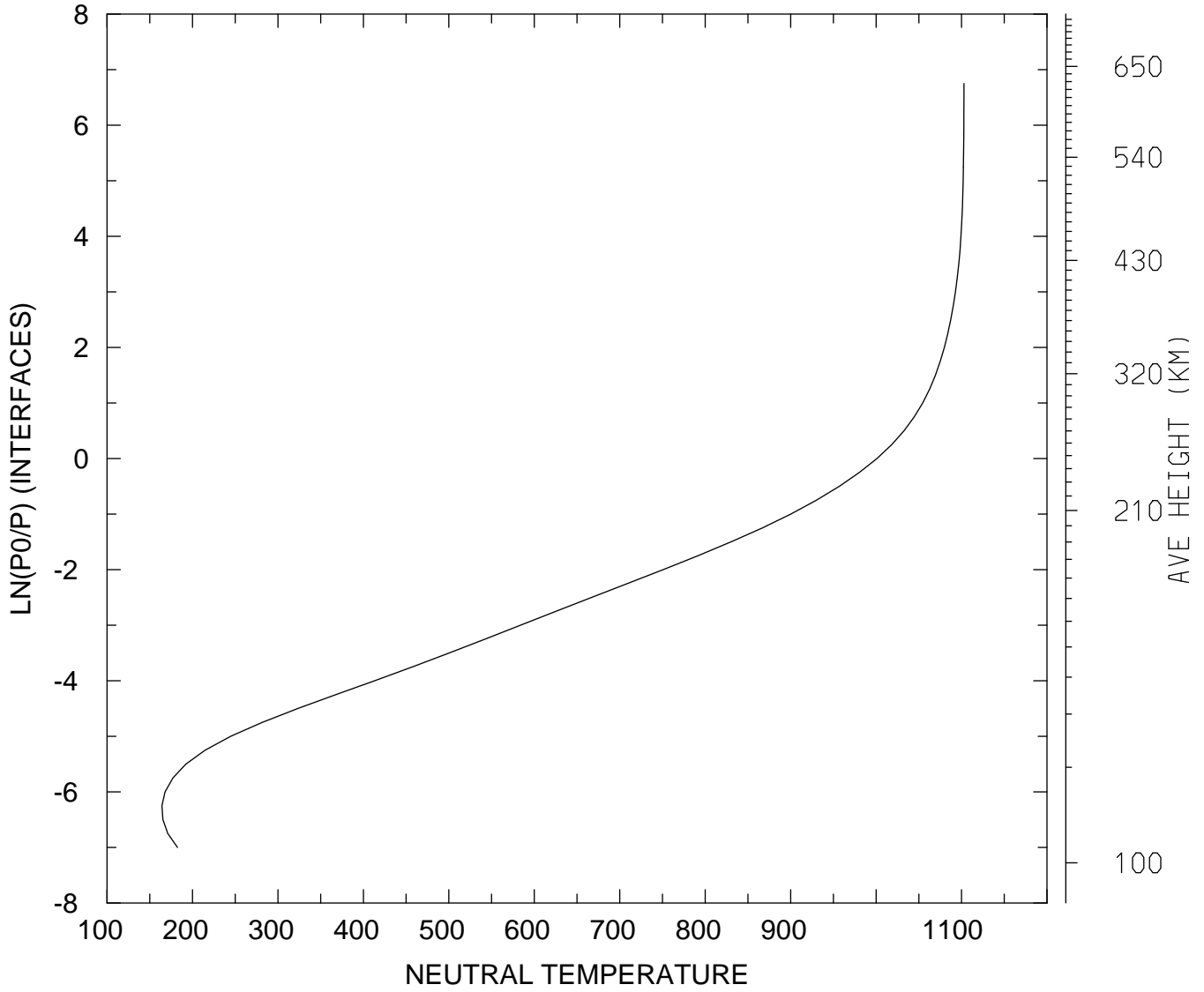
MIN,MAX= 1.7610E+02 9.9983E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



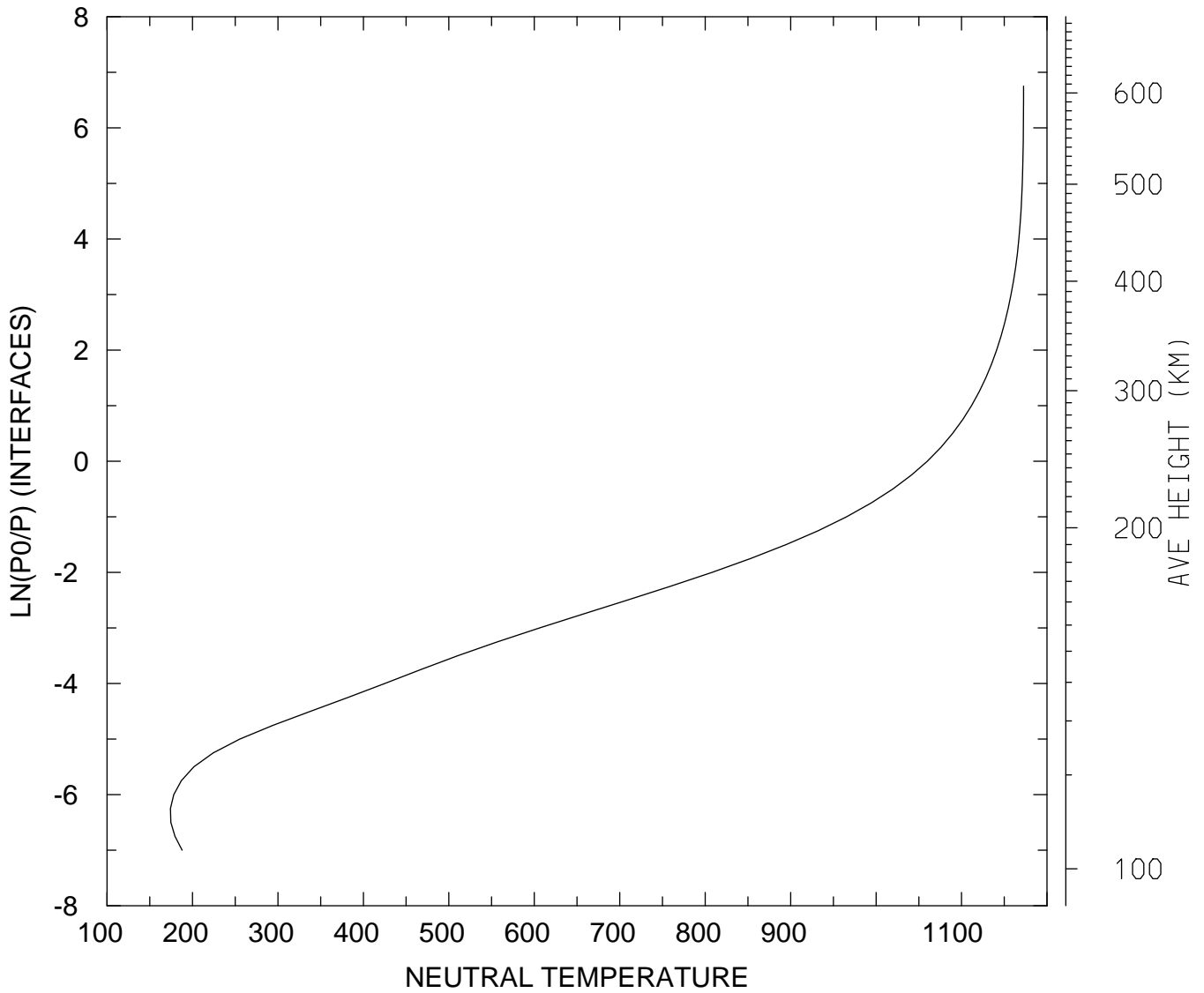
MIN,MAX= 1.6537E+02 1.2212E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



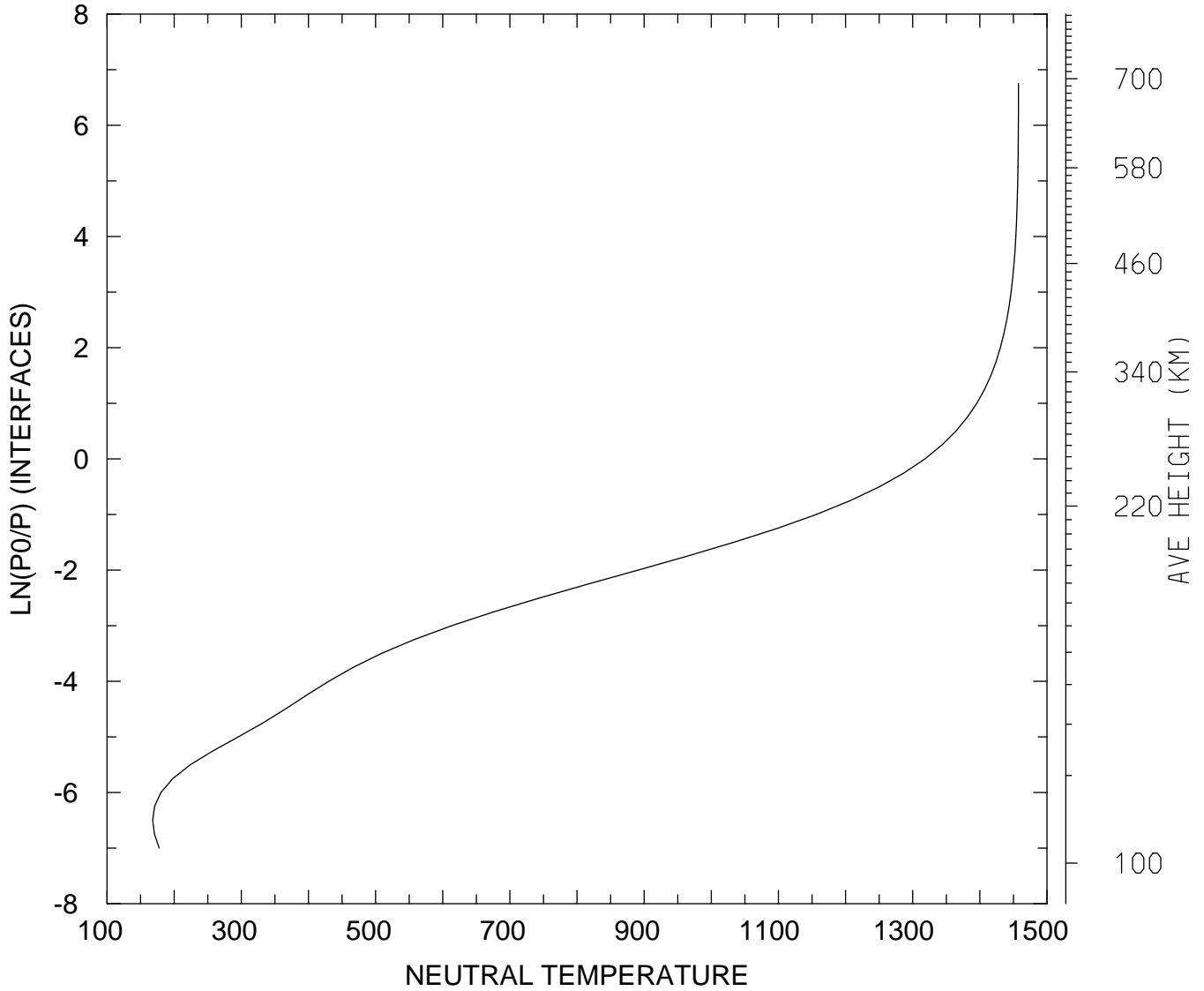
MIN,MAX= 1.6427E+02 1.1028E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



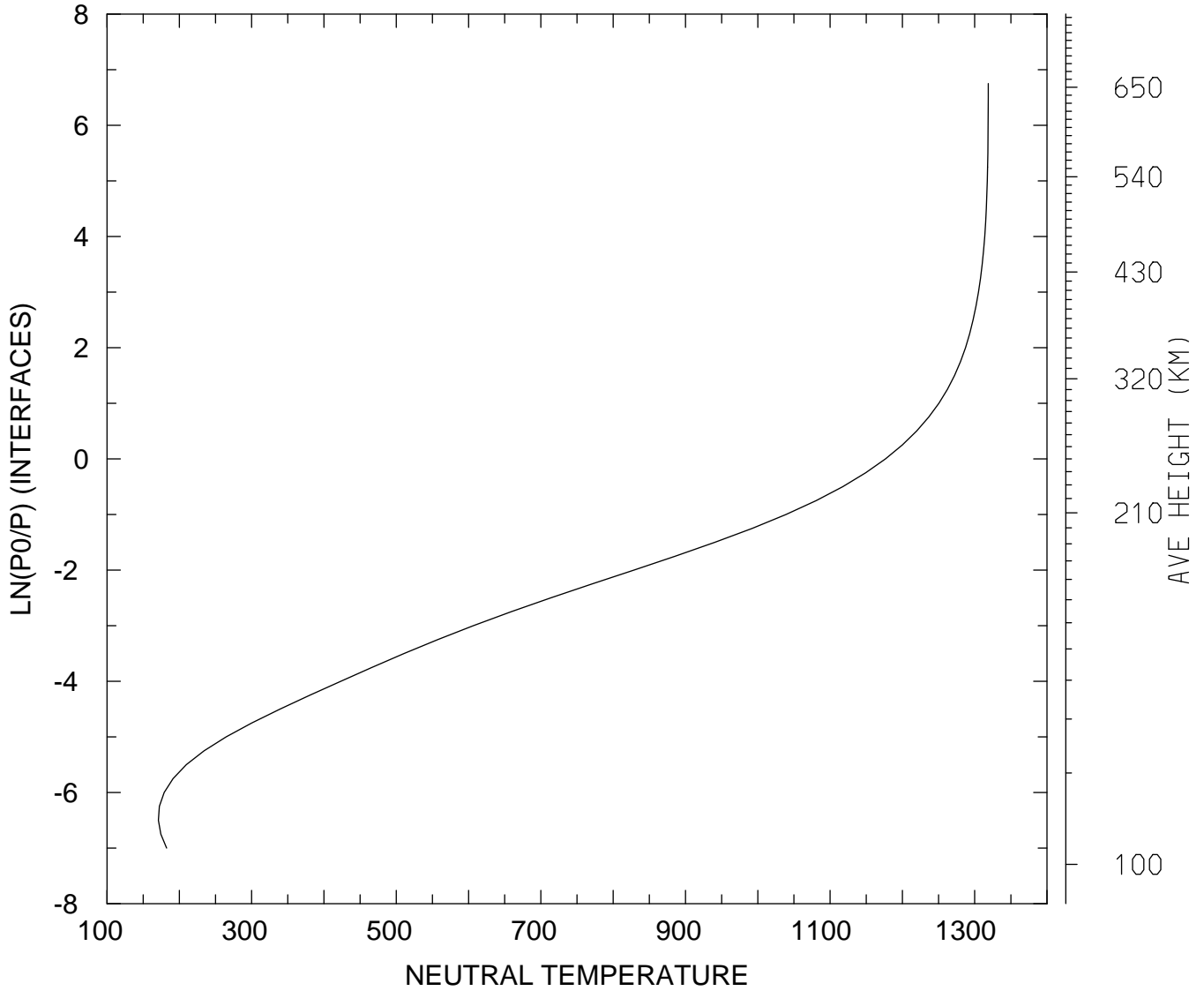
MIN,MAX= 1.7424E+02 1.1726E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



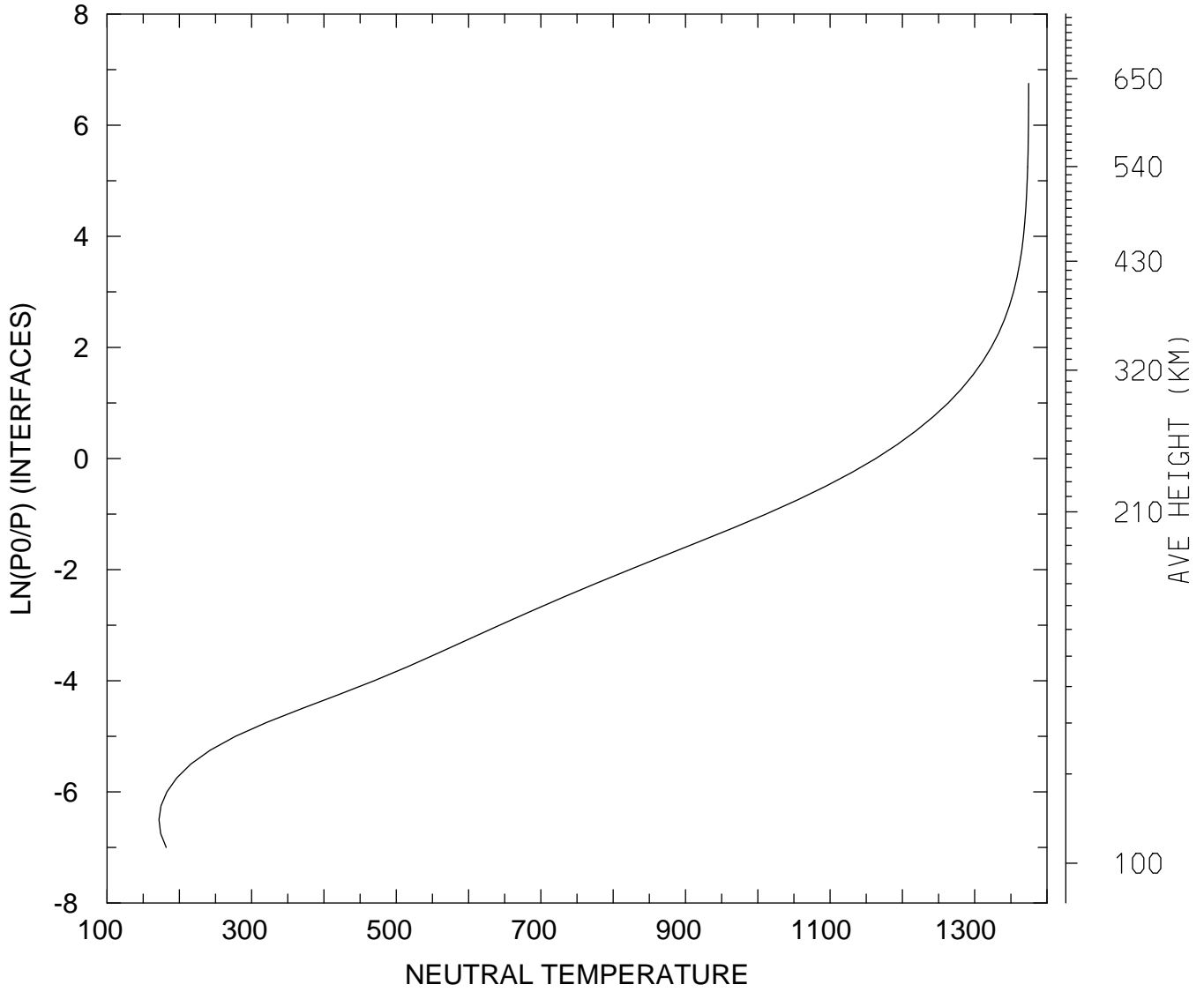
MIN,MAX= 1.6810E+02 1.4575E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



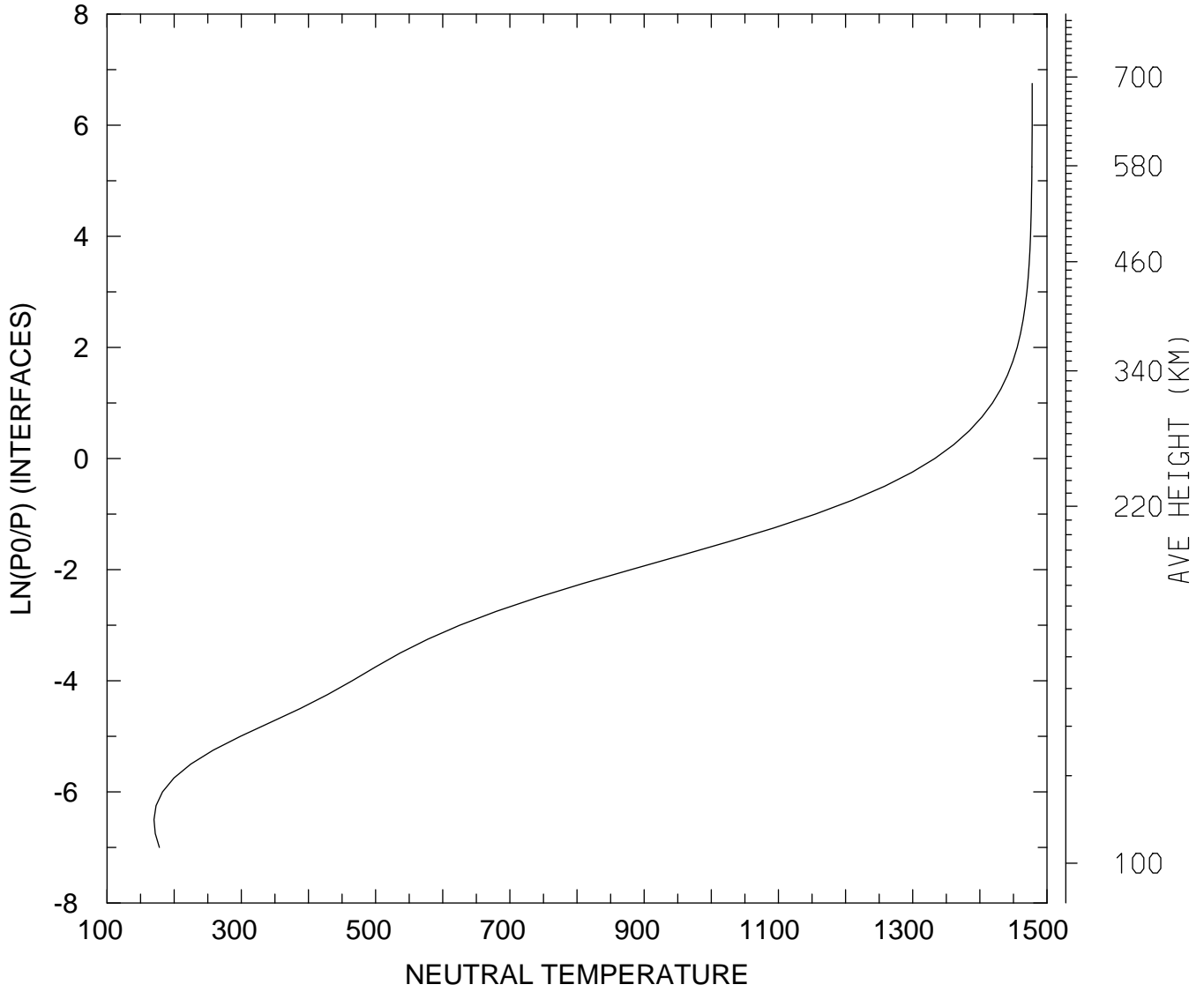
MIN,MAX= 1.7103E+02 1.3188E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



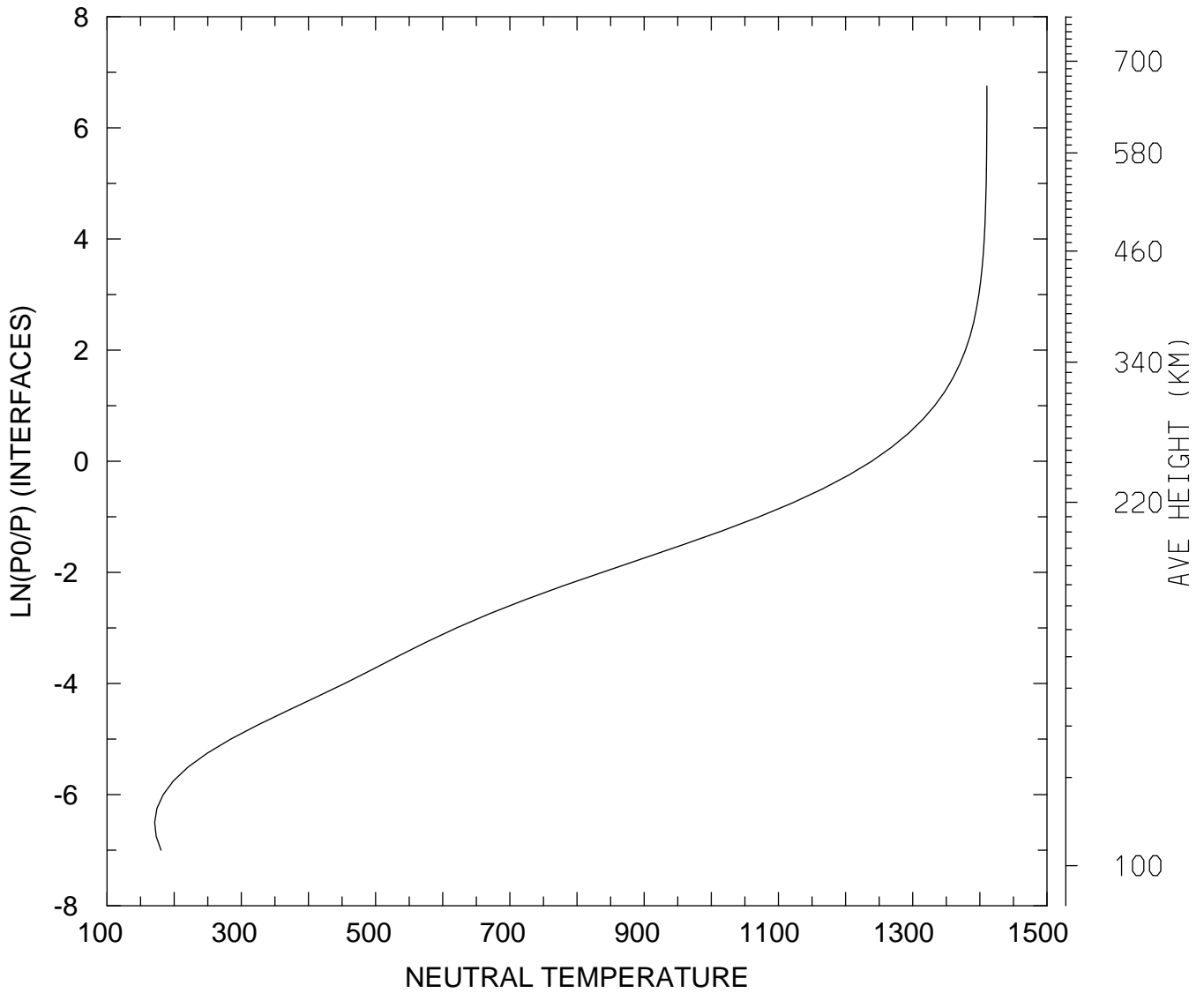
MIN,MAX= 1.7189E+02 1.3746E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



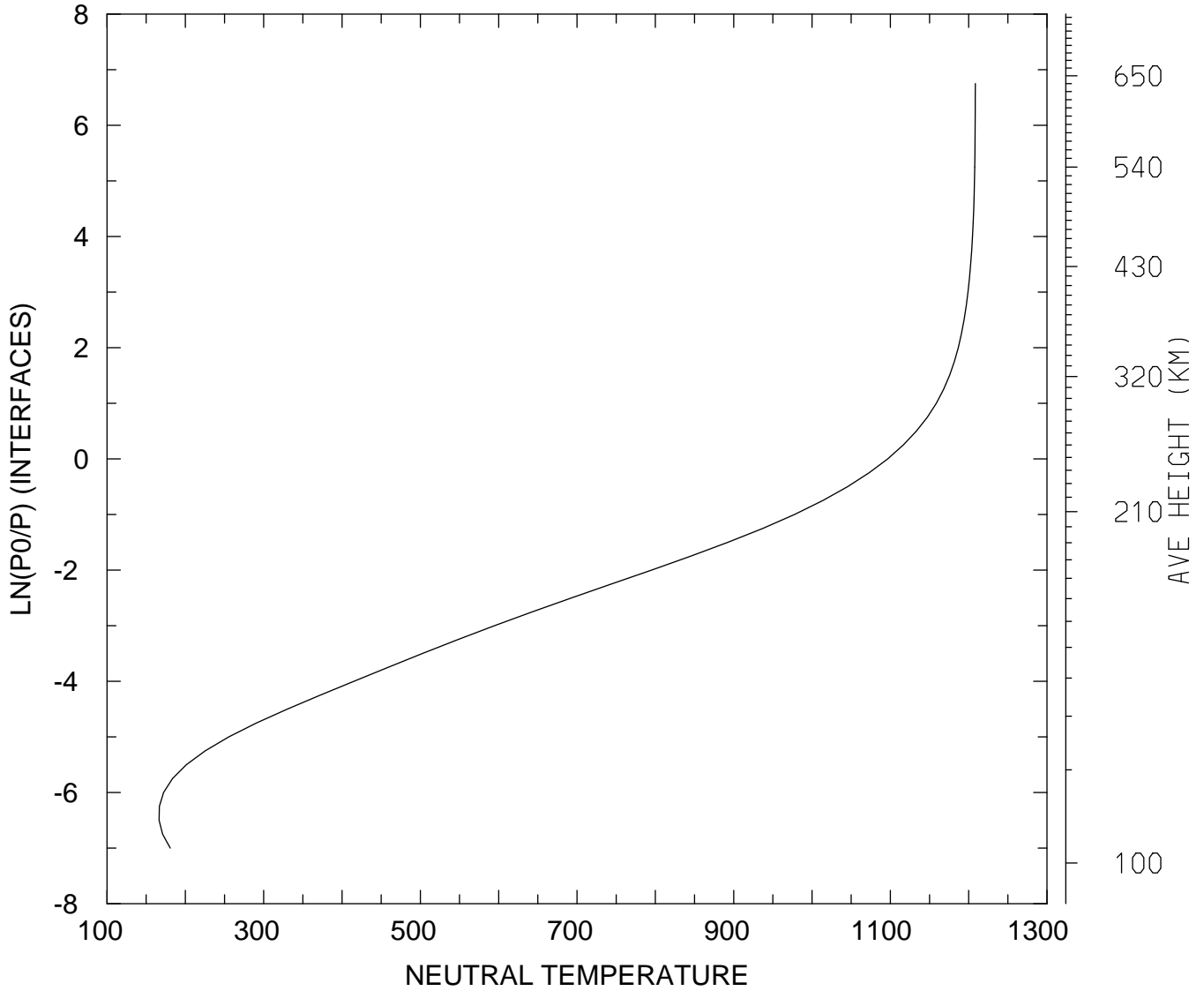
MIN,MAX= 1.6987E+02 1.4780E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



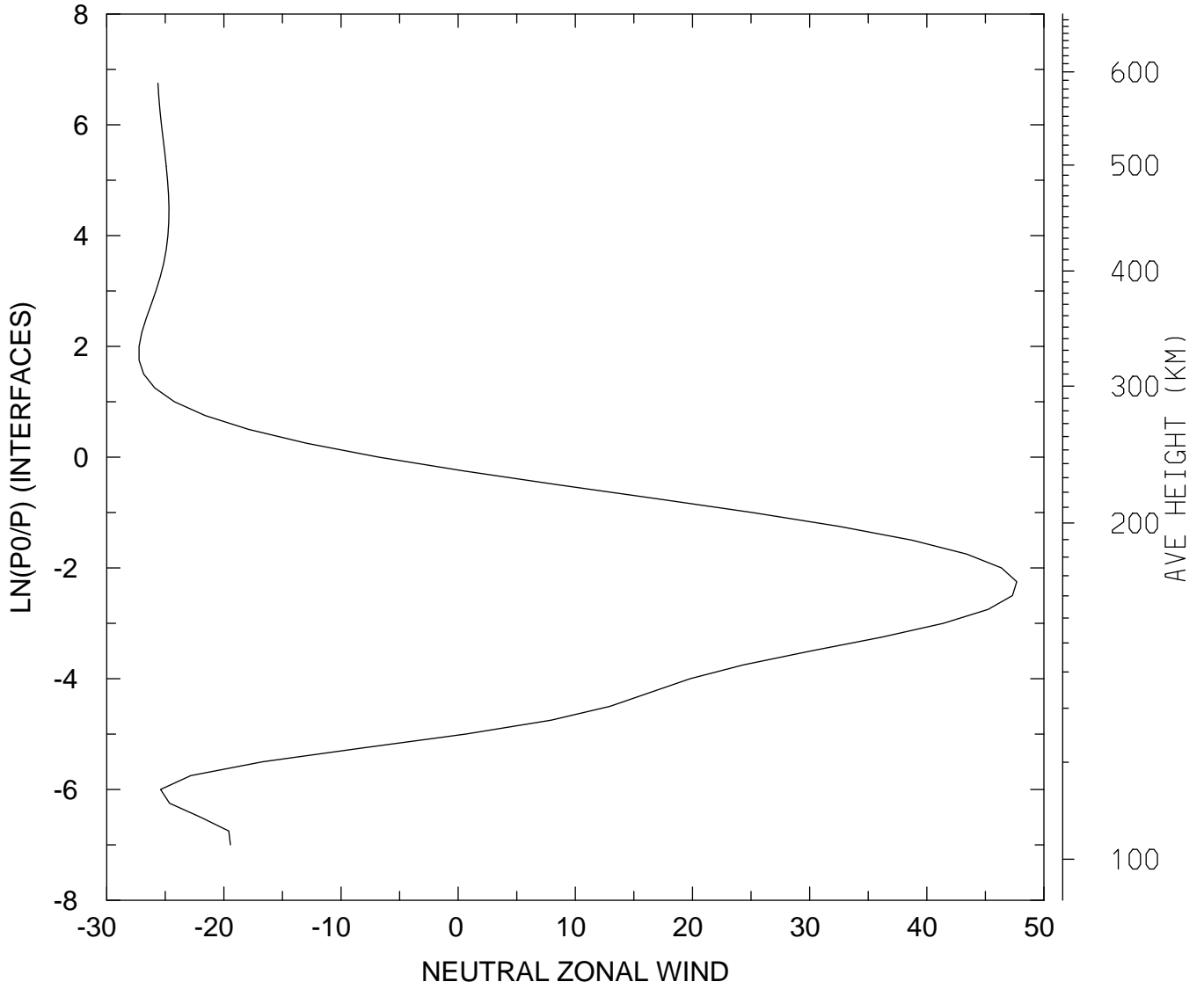
MIN,MAX= 1.7104E+02 1.4105E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



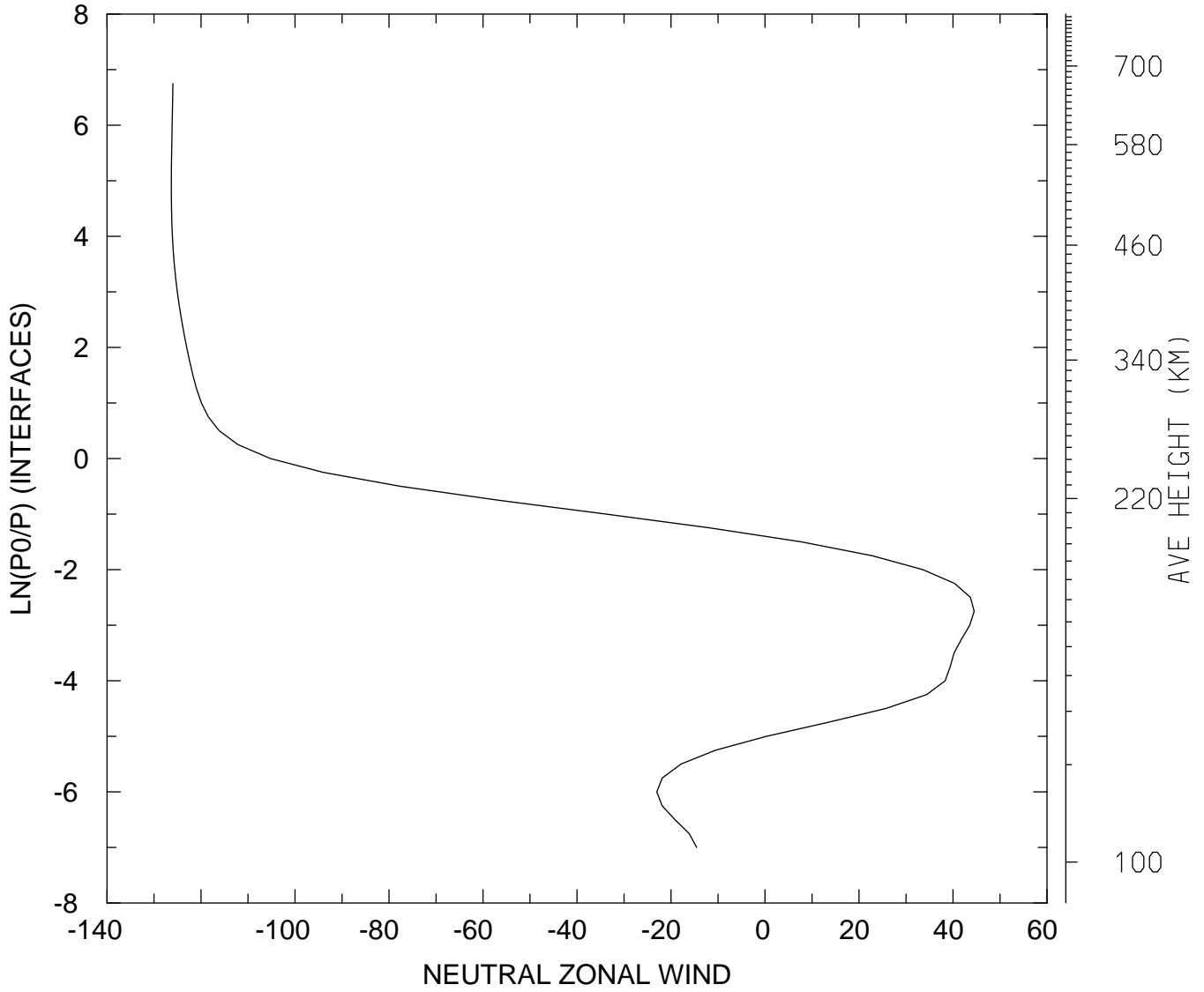
MIN,MAX= 1.6648E+02 1.2085E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



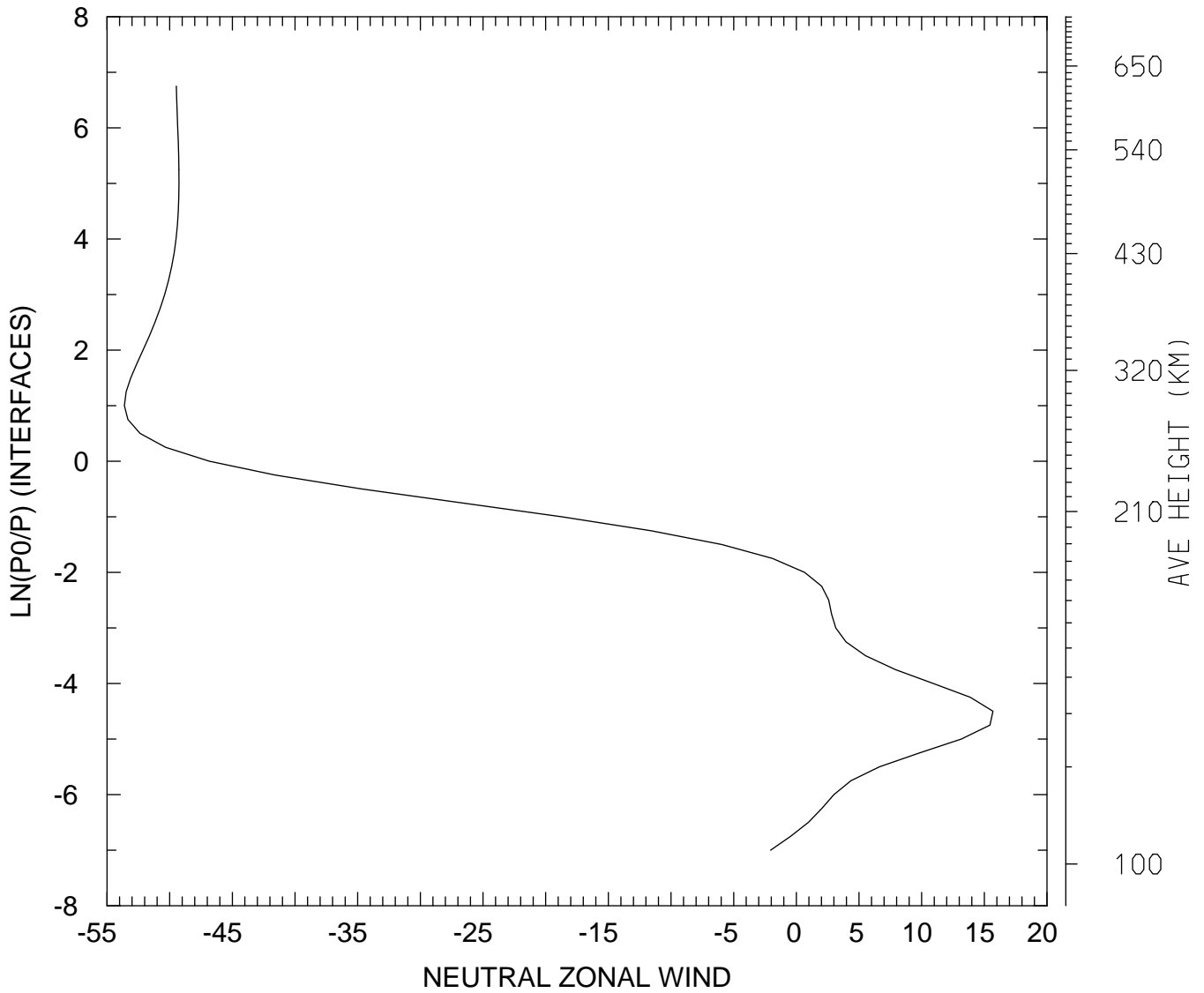
MIN,MAX= -2.7241E+01 4.7680E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



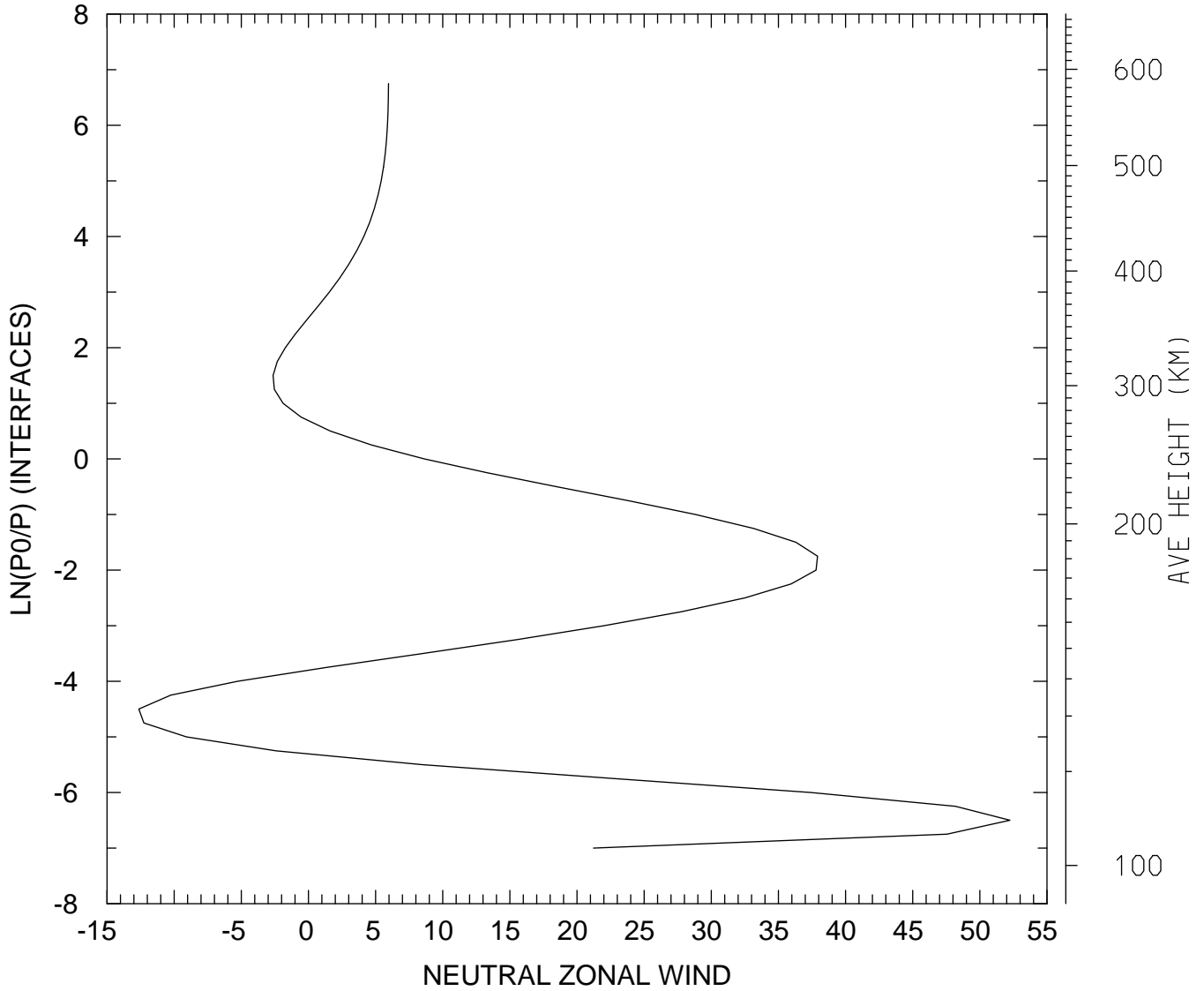
MIN,MAX= -1.2632E+02 4.4508E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



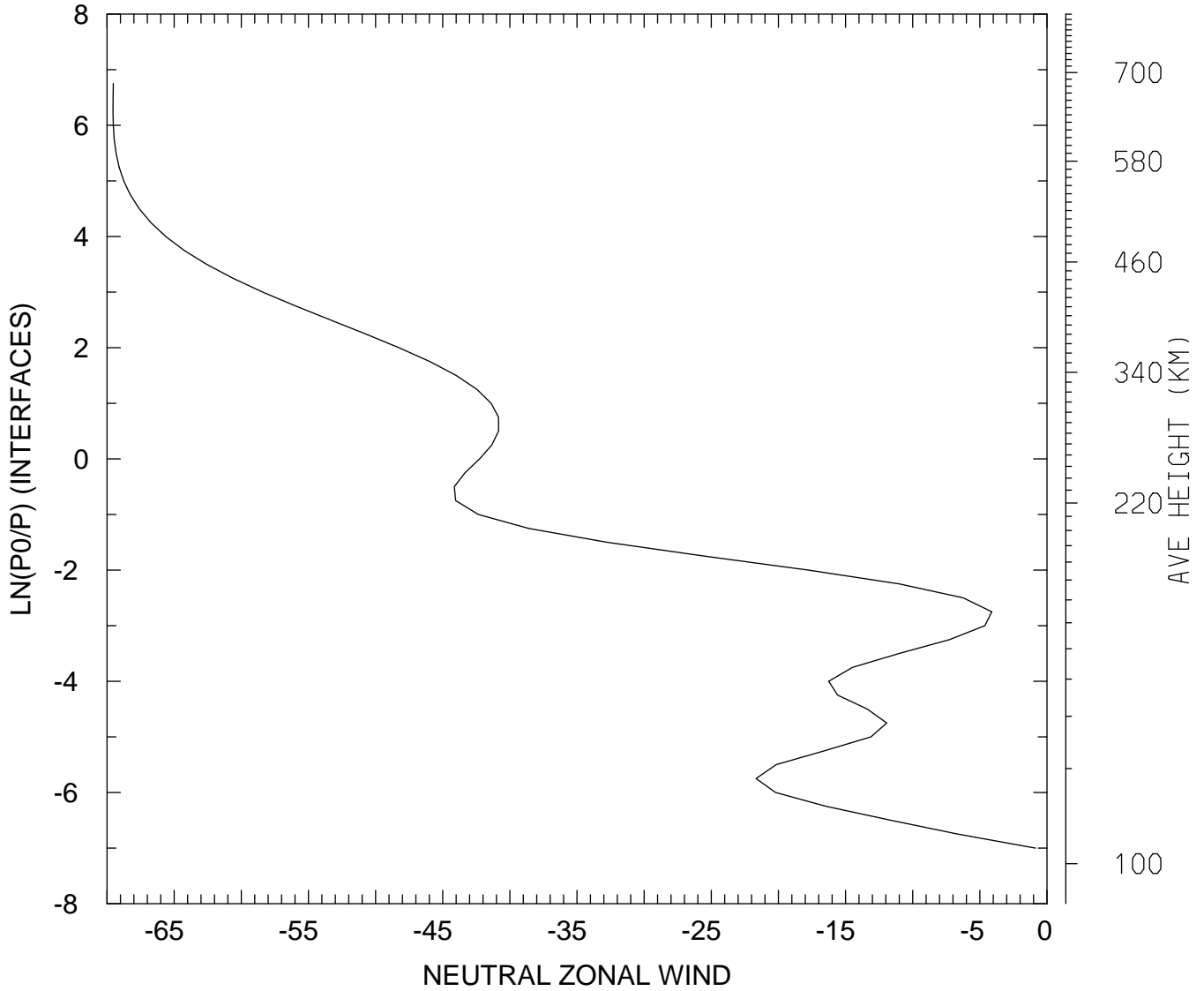
MIN,MAX= -5.3616E+01 1.5686E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



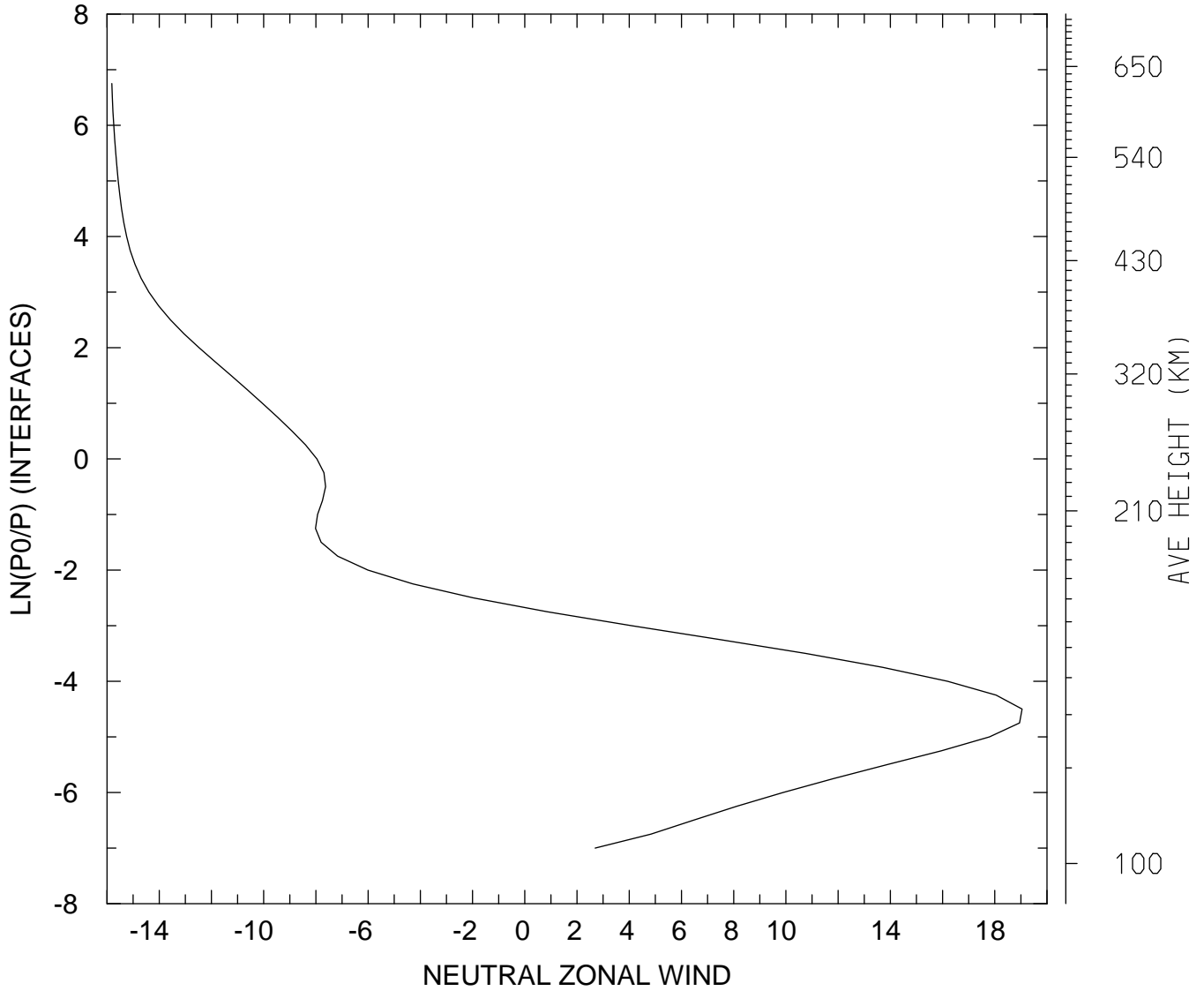
MIN,MAX= -1.2633E+01 5.2237E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



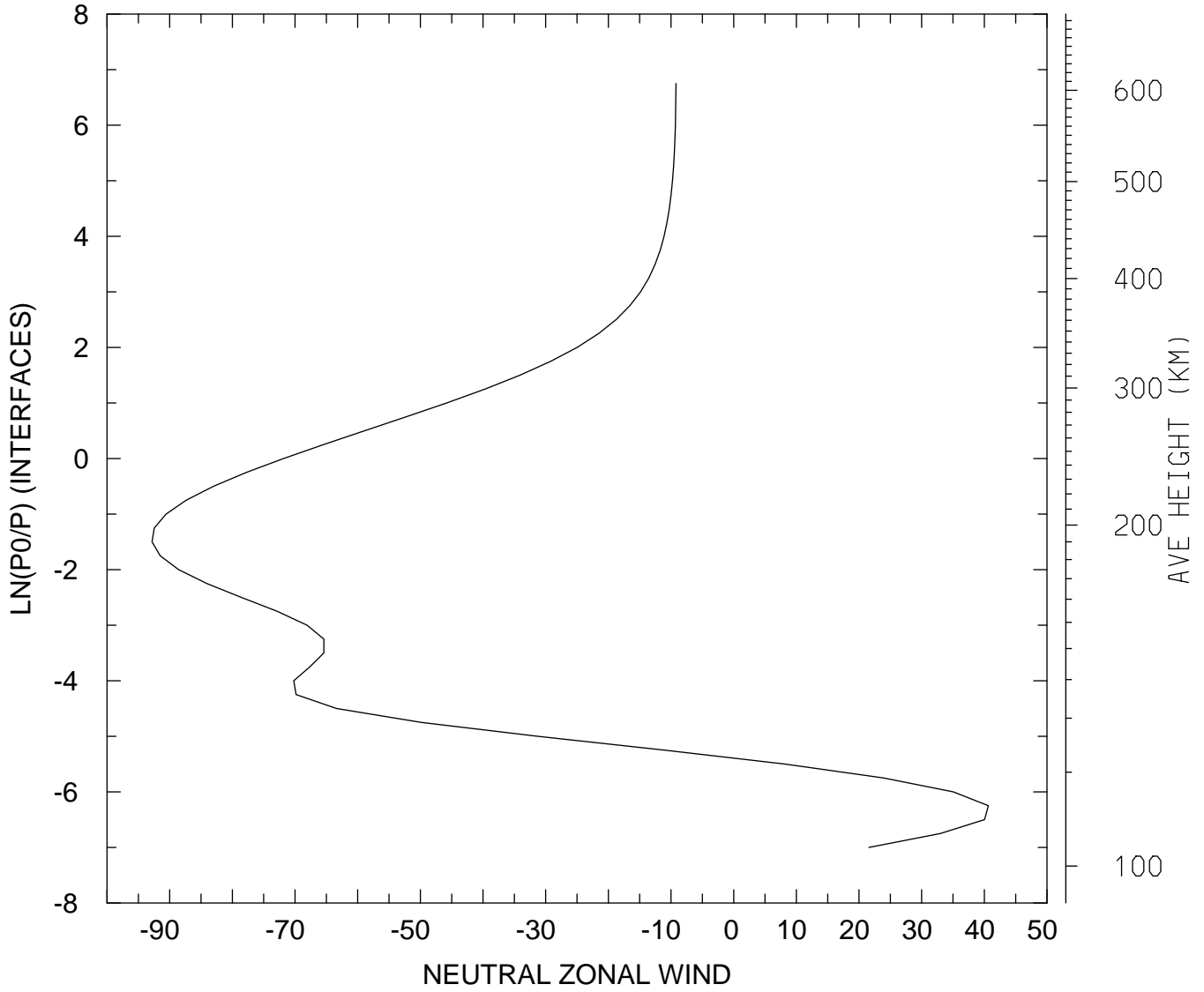
MIN,MAX= -6.9556E+01 -8.6152E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



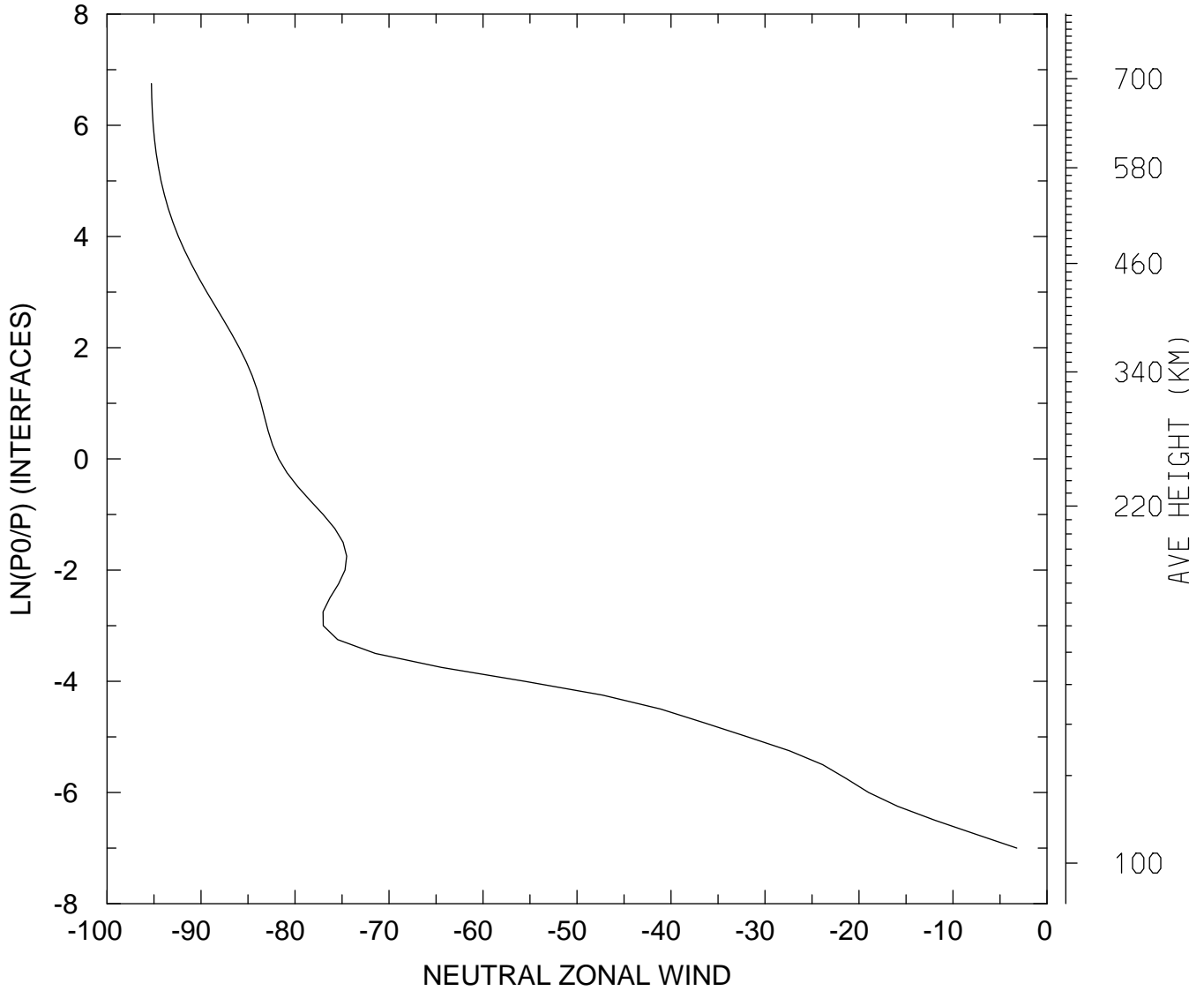
MIN,MAX= -1.5814E+01 1.9044E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



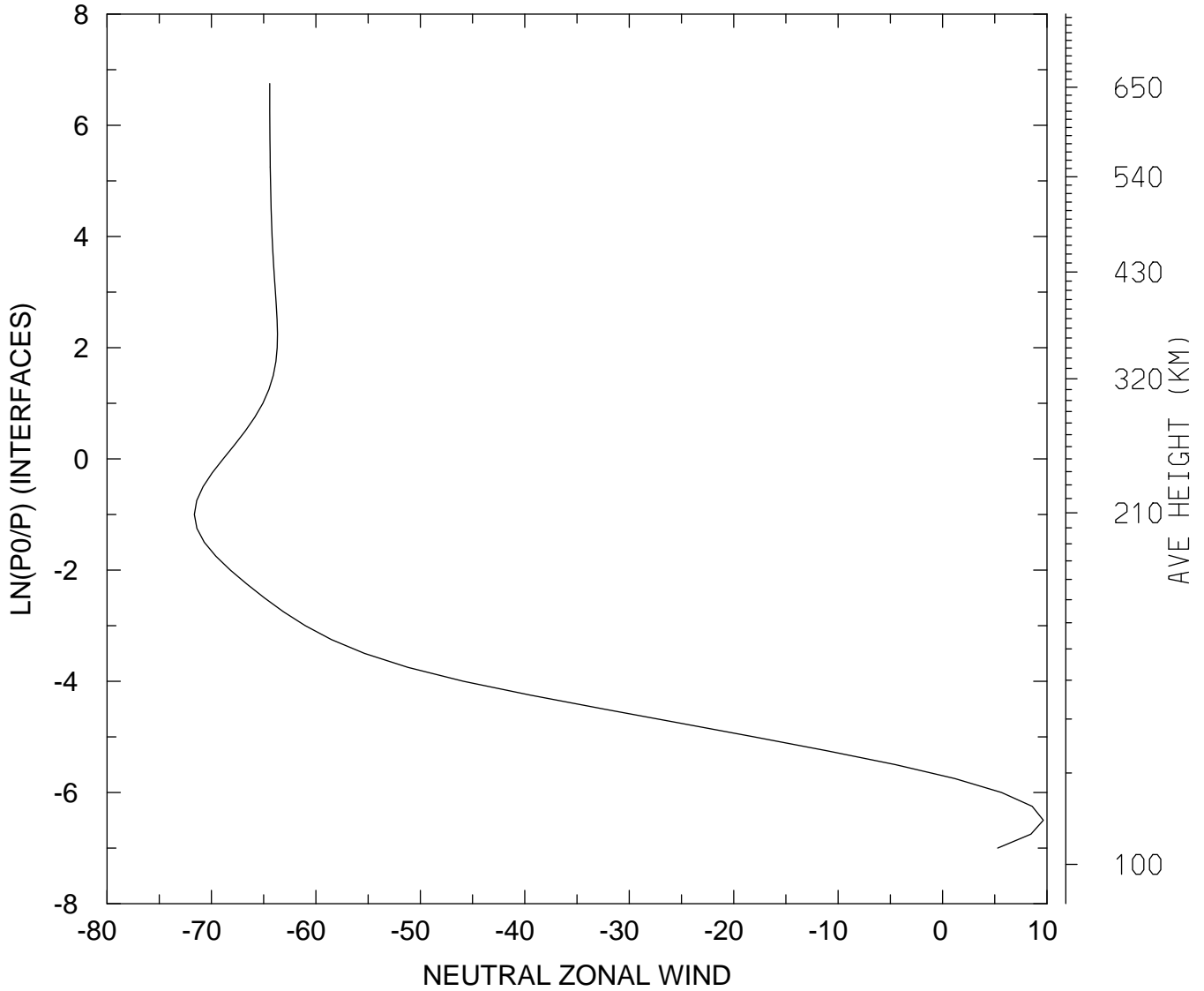
MIN,MAX= -9.2818E+01 4.0650E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



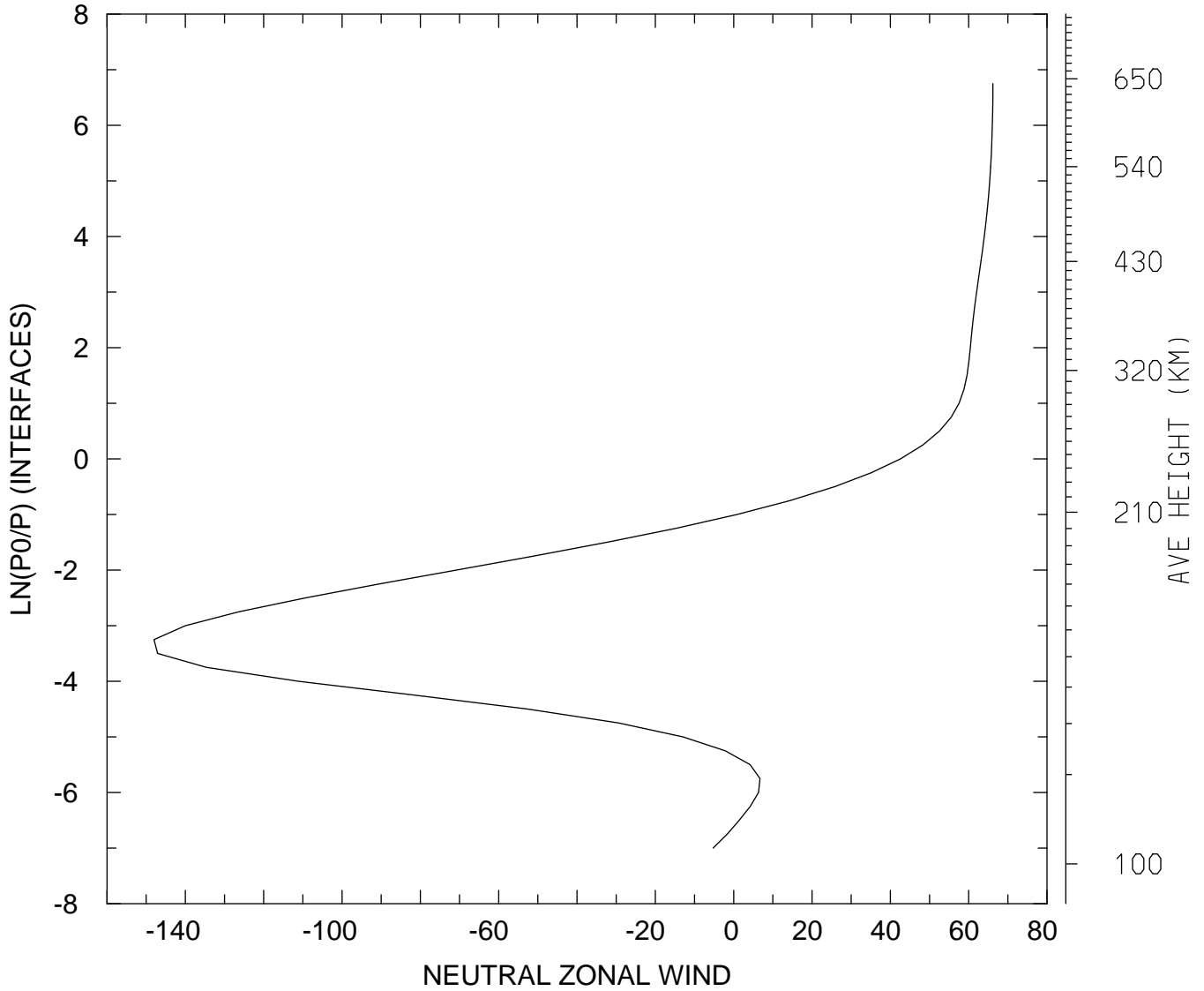
MIN,MAX= -9.5278E+01 -3.2098E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



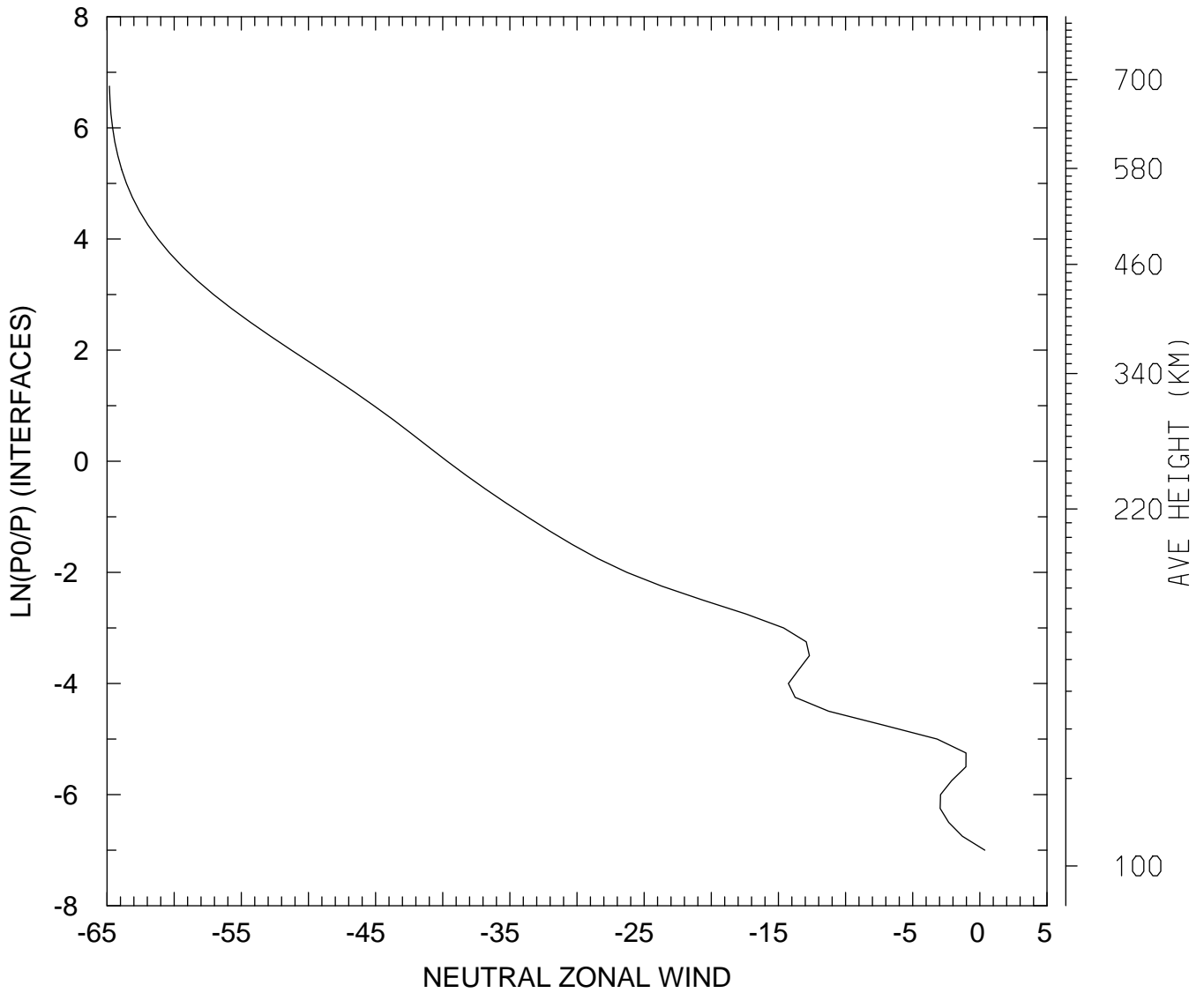
MIN,MAX= -7.1632E+01 9.6439E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



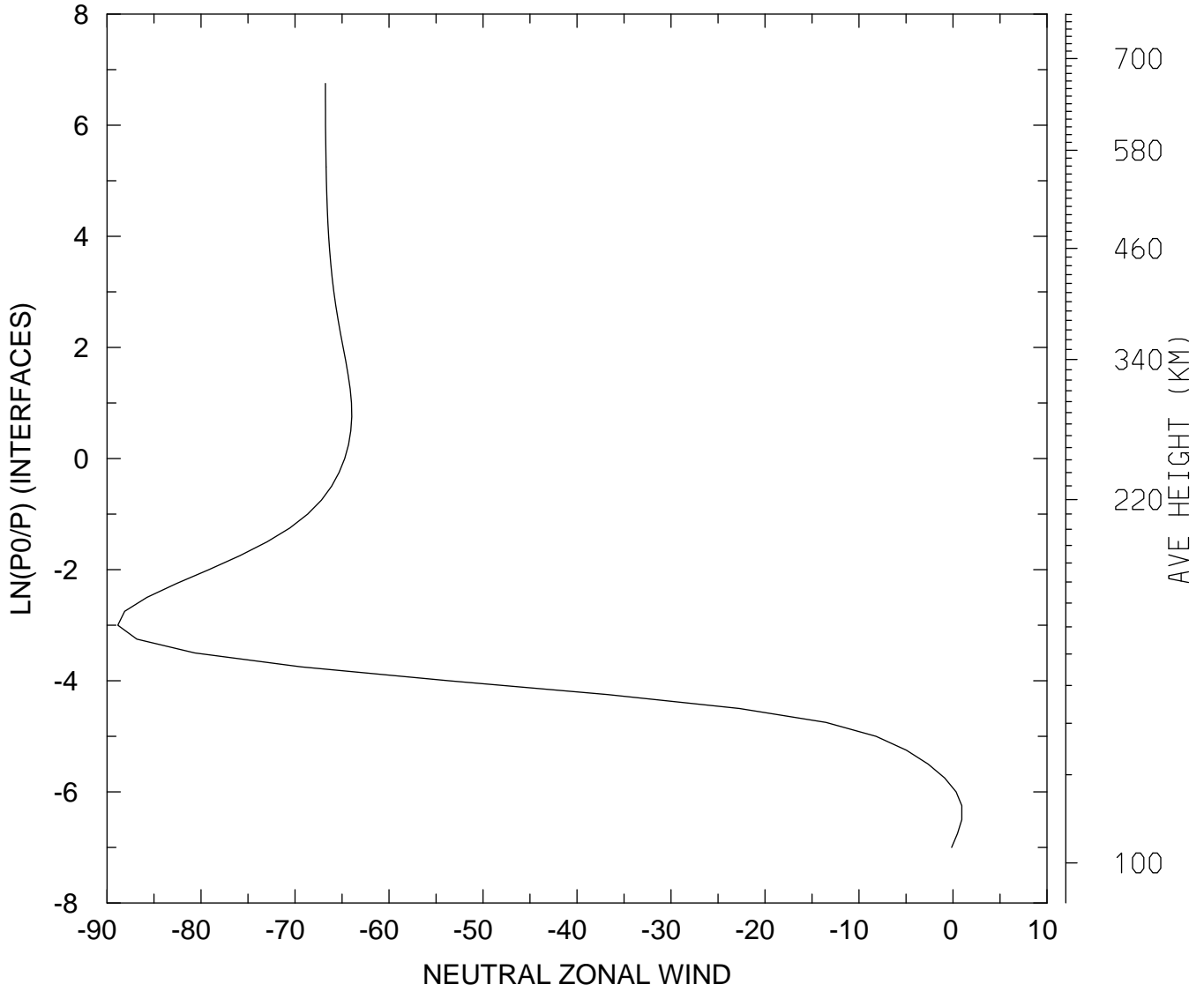
MIN,MAX= -1.4802E+02 6.6192E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



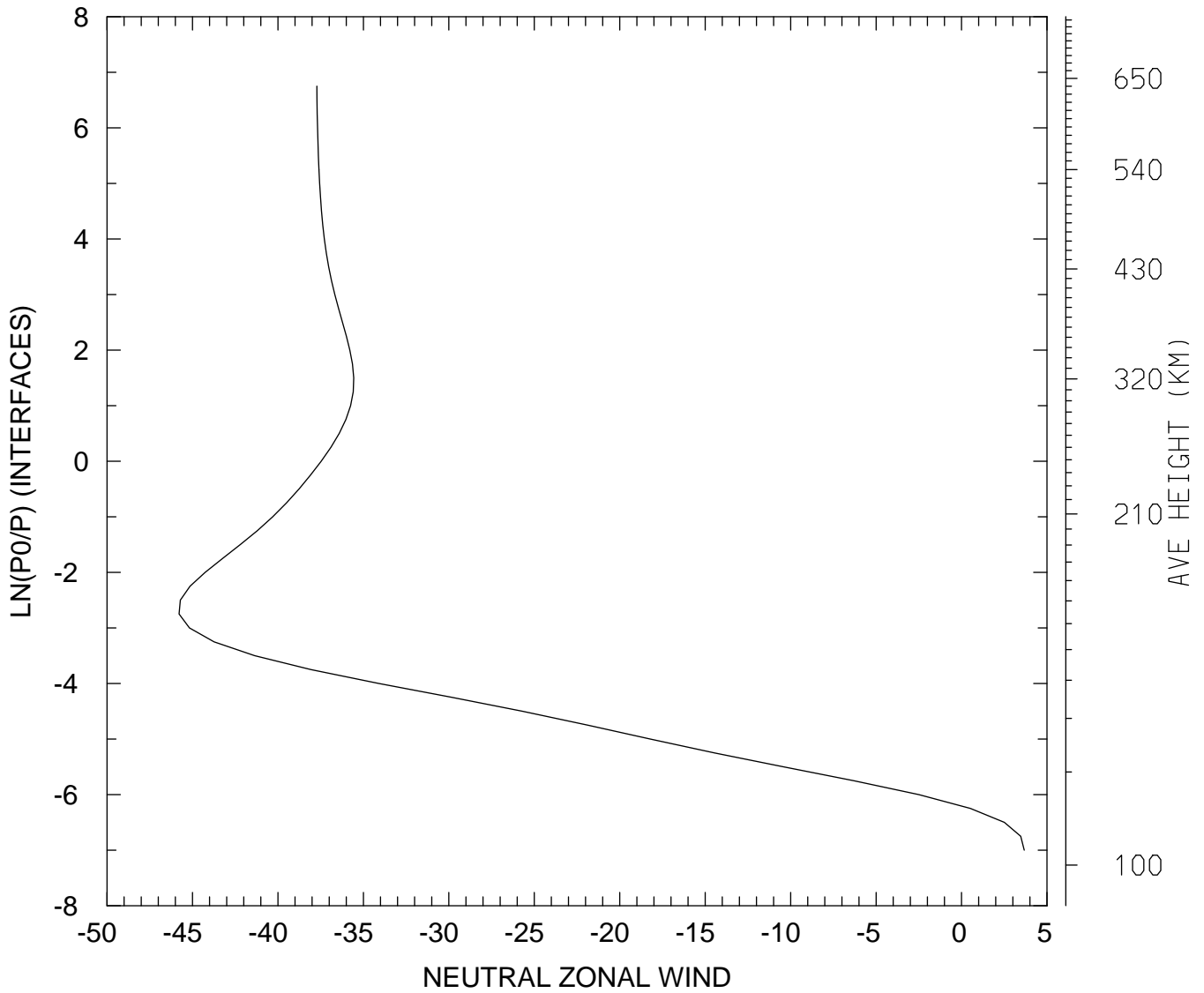
MIN,MAX= -6.4827E+01 3.6917E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



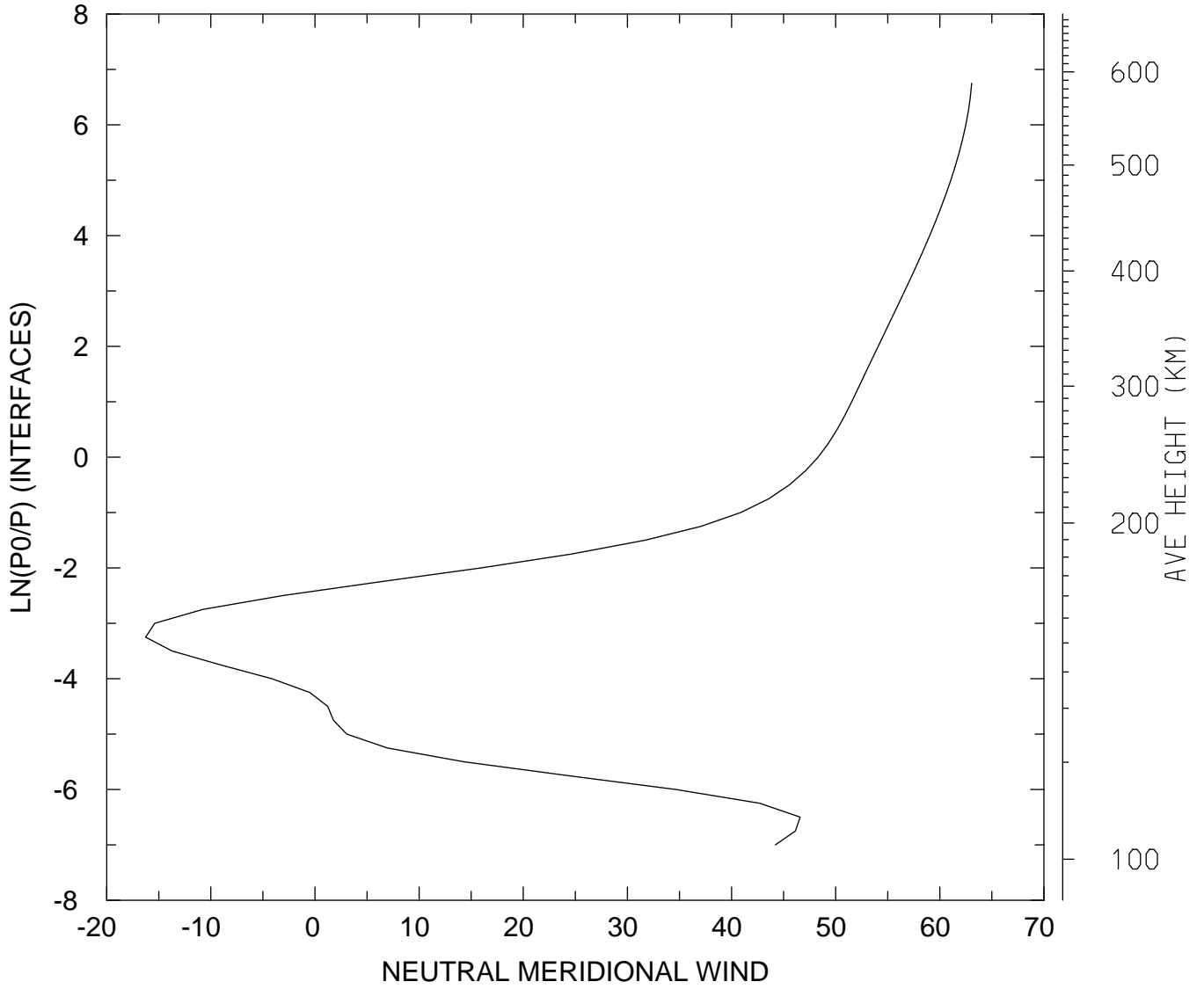
MIN,MAX= -8.8855E+01 9.3814E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



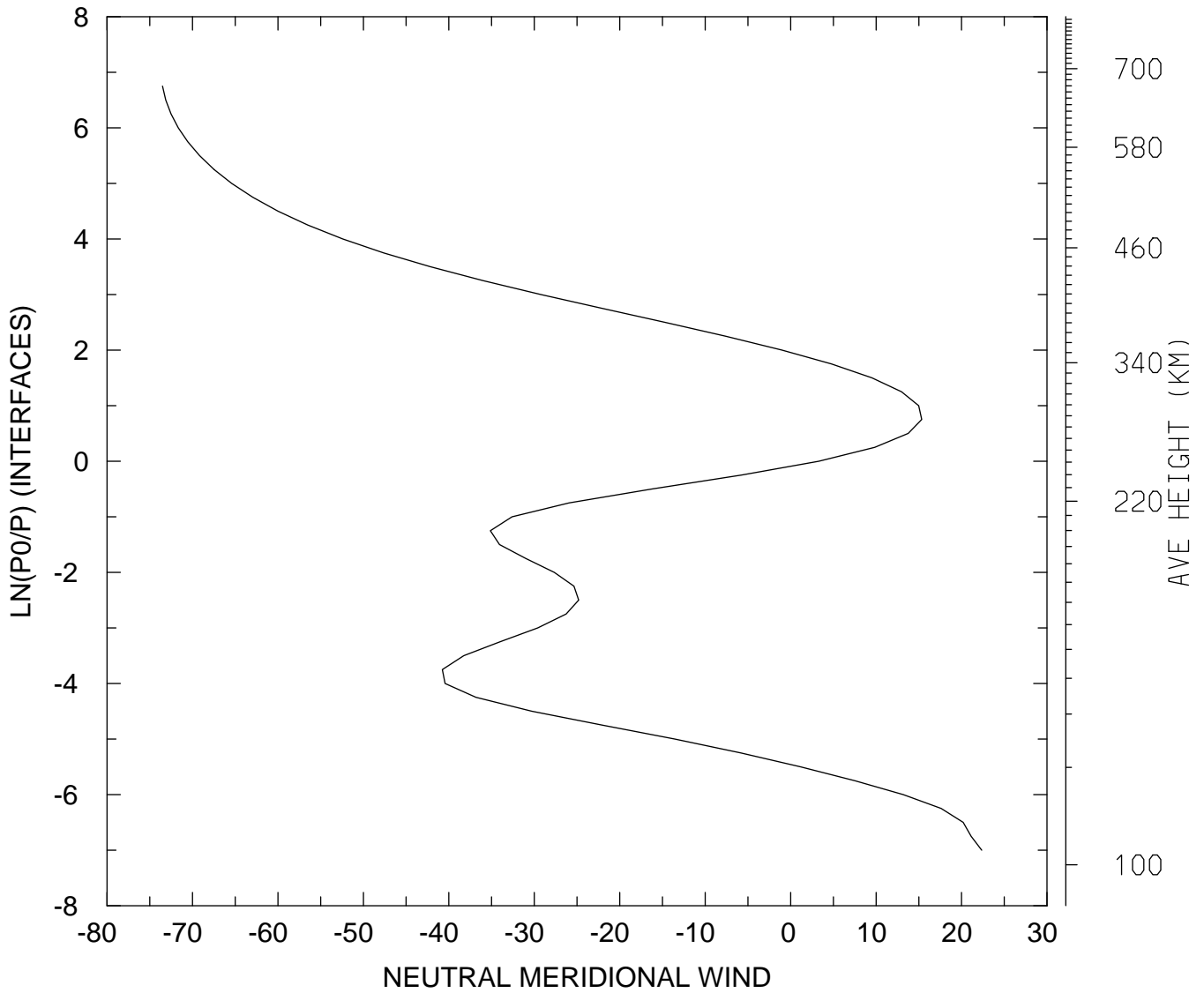
MIN,MAX= -4.5784E+01 3.6687E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



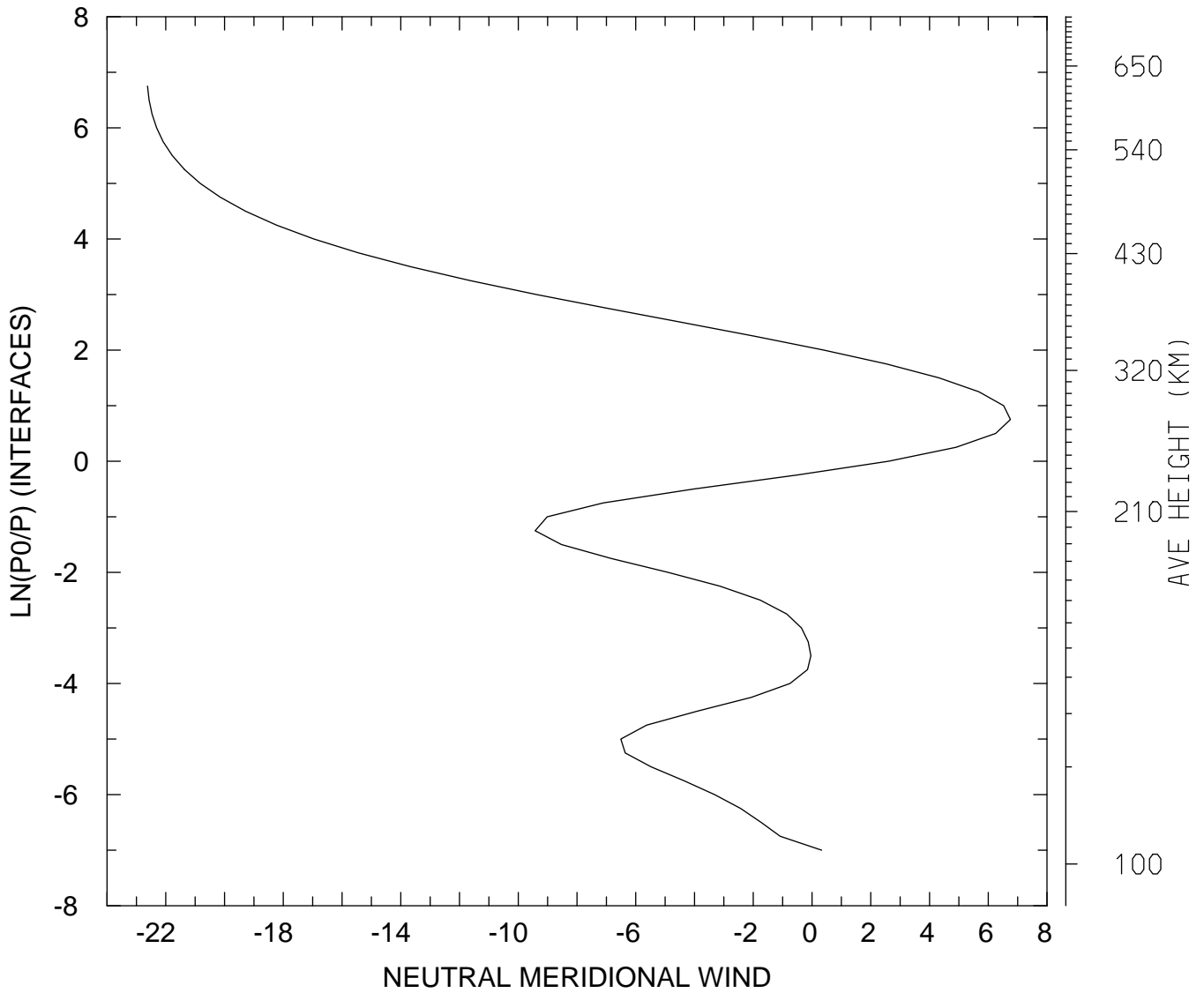
MIN,MAX= -1.6263E+01 6.3056E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



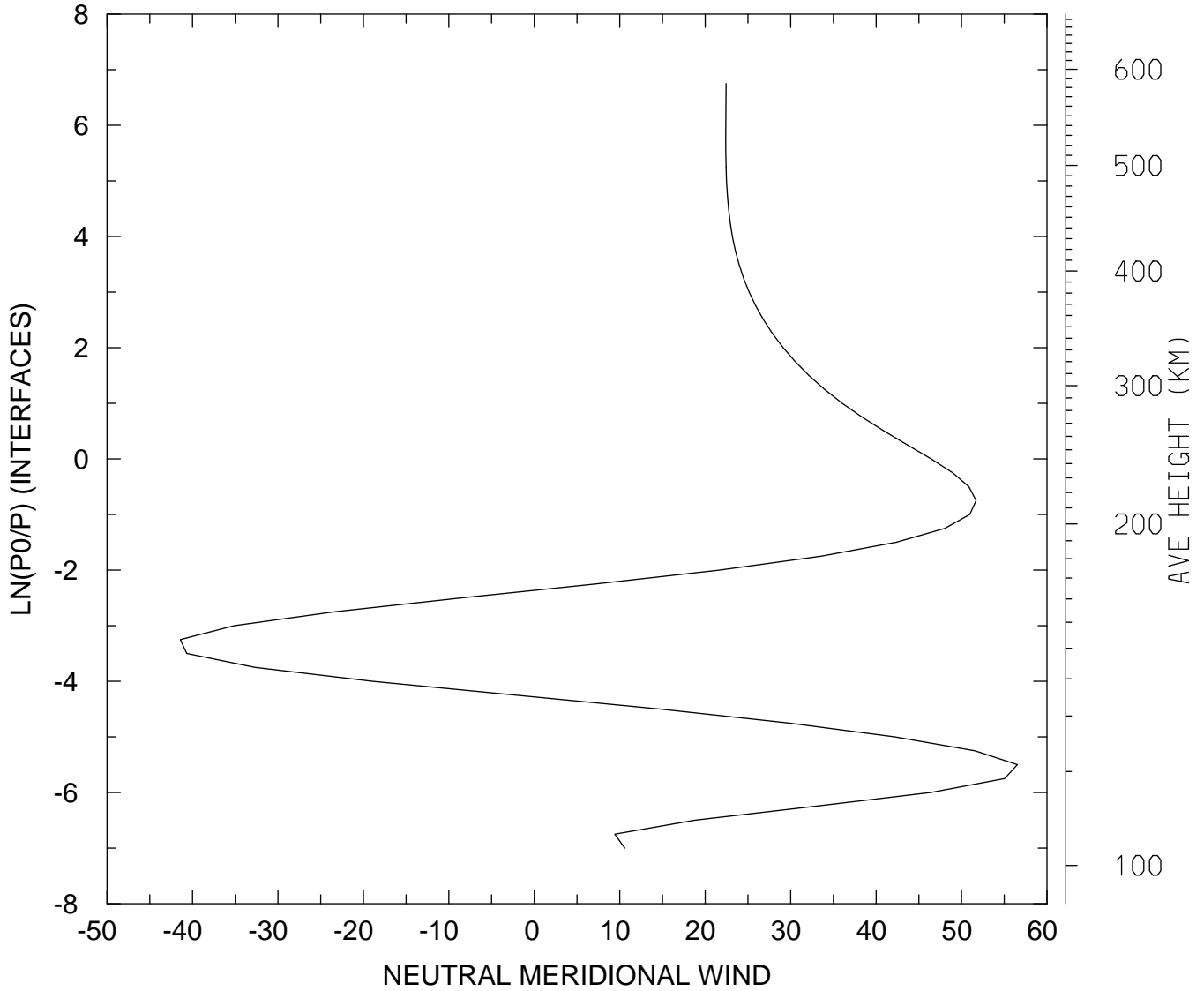
MIN,MAX= -7.3509E+01 2.2354E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



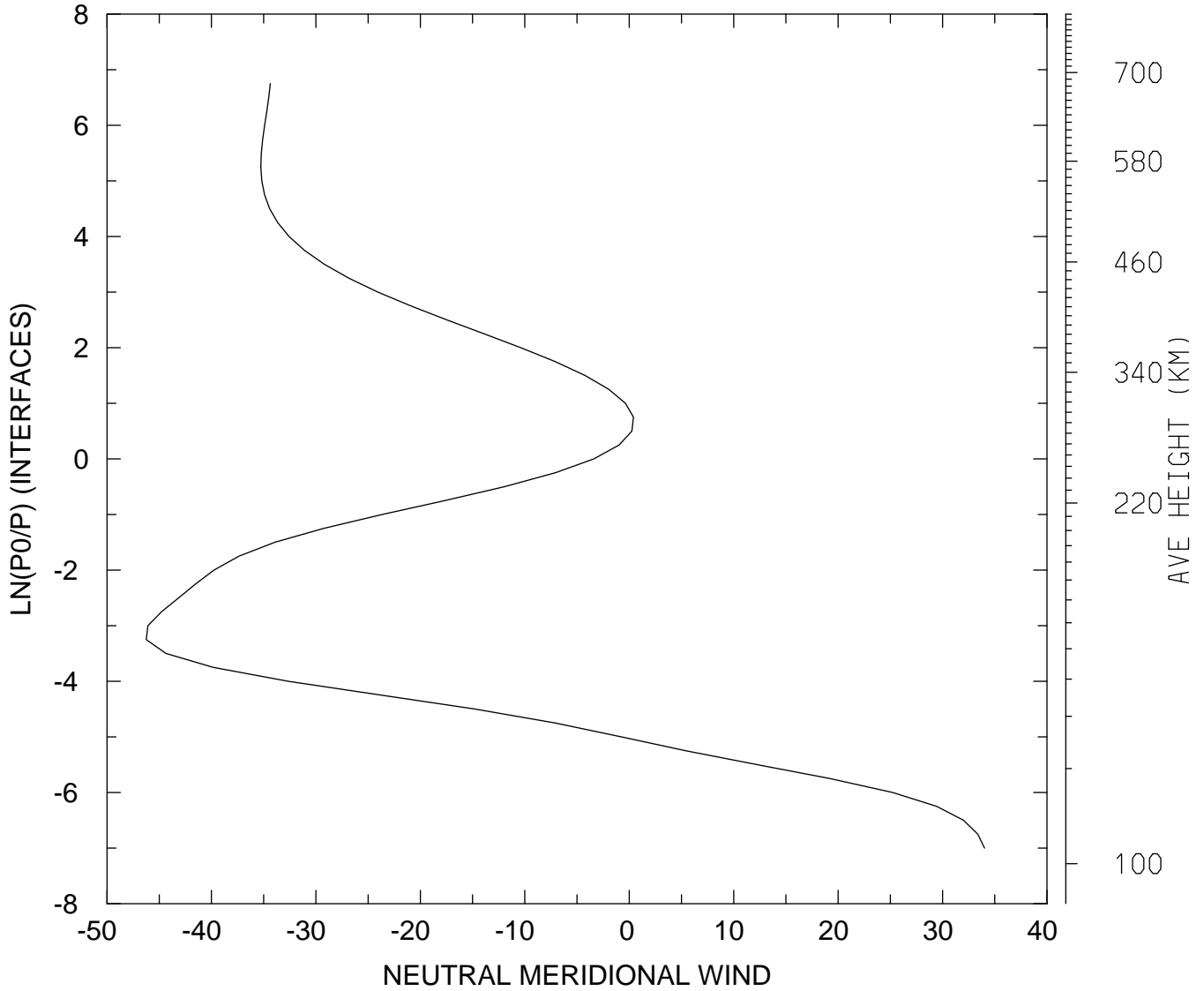
MIN,MAX= -2.2620E+01 6.7535E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



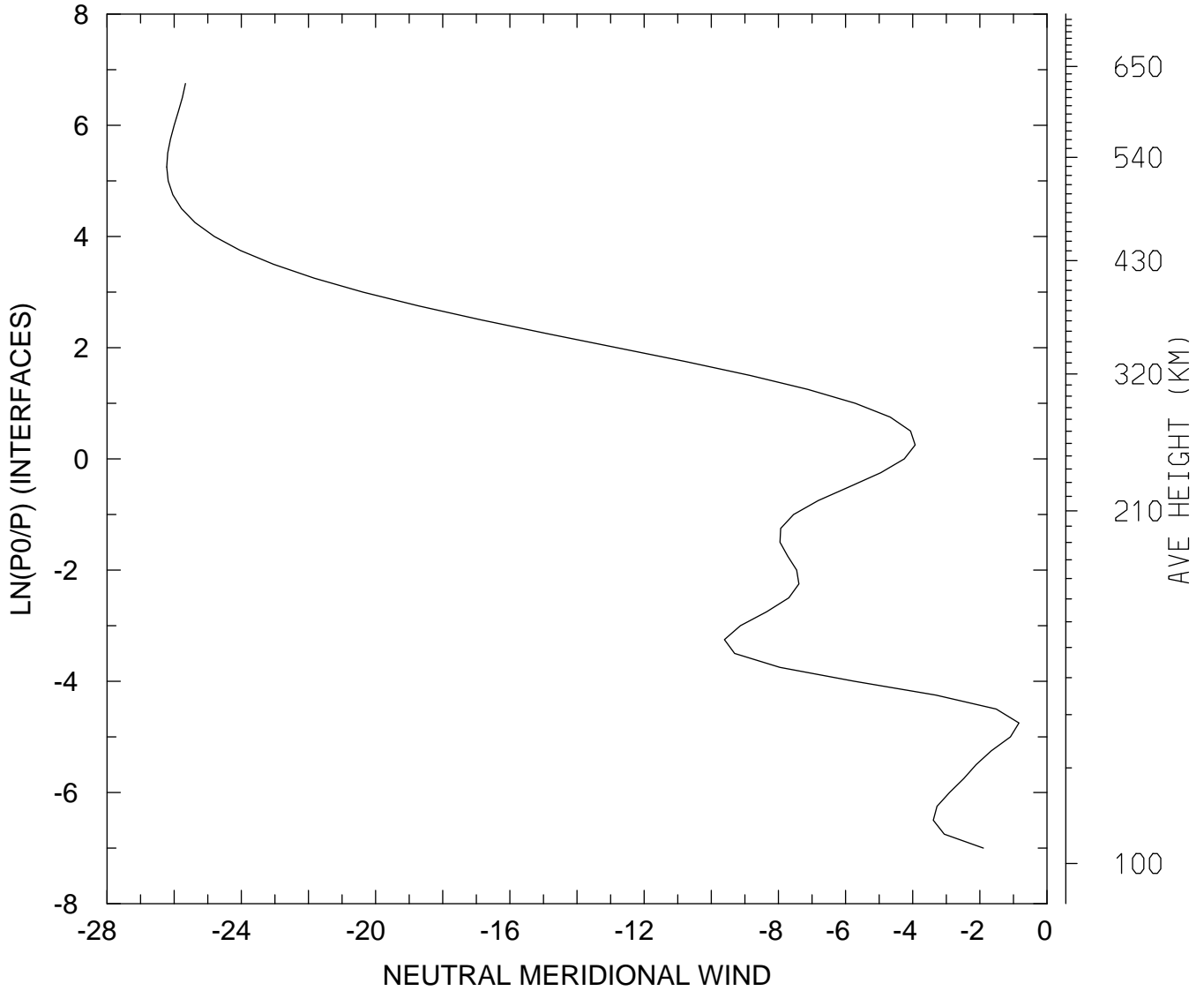
MIN,MAX= -4.1418E+01 5.6527E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



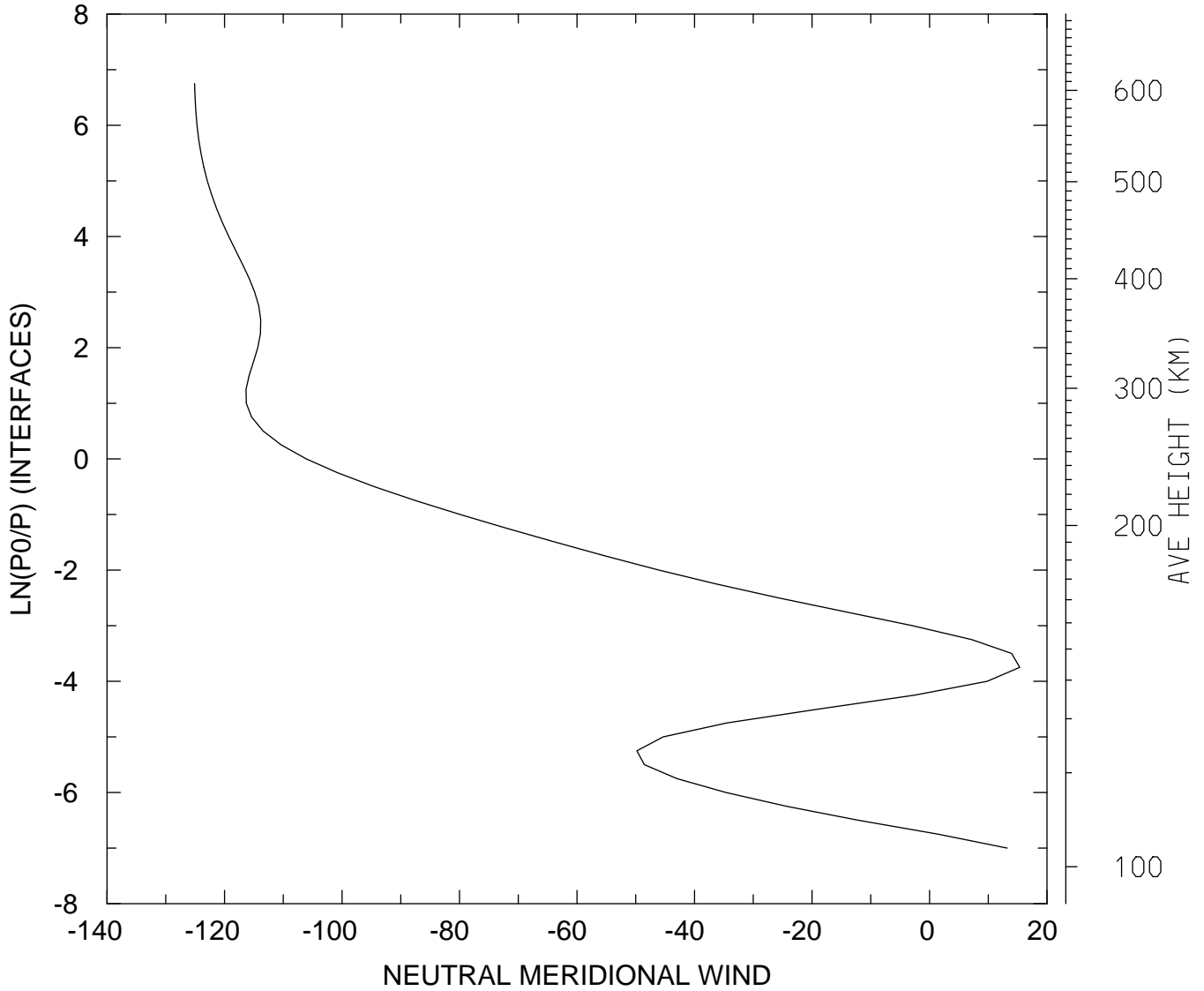
MIN,MAX= -4.6245E+01 3.4018E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



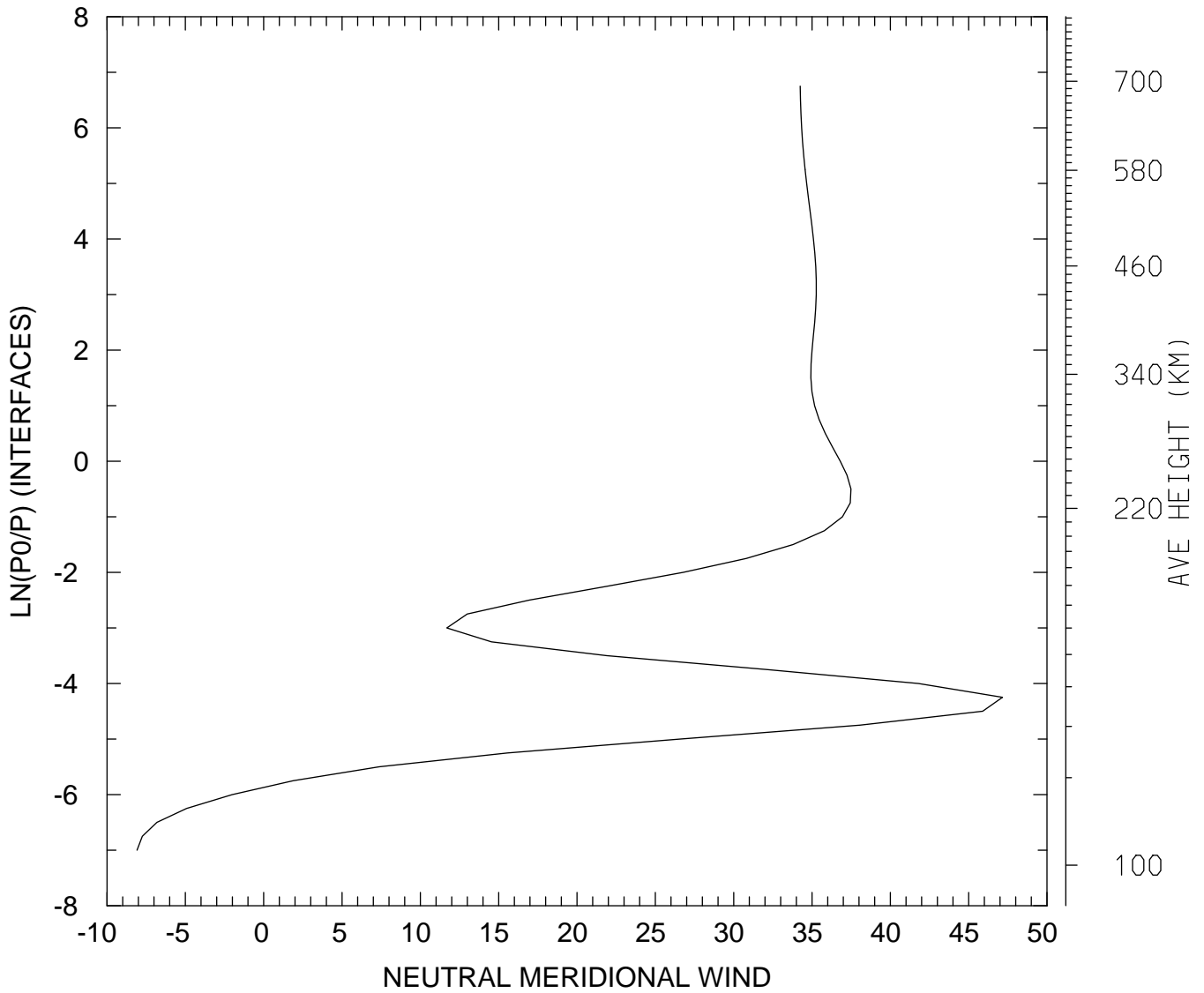
MIN,MAX= -2.6222E+01 -8.3525E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



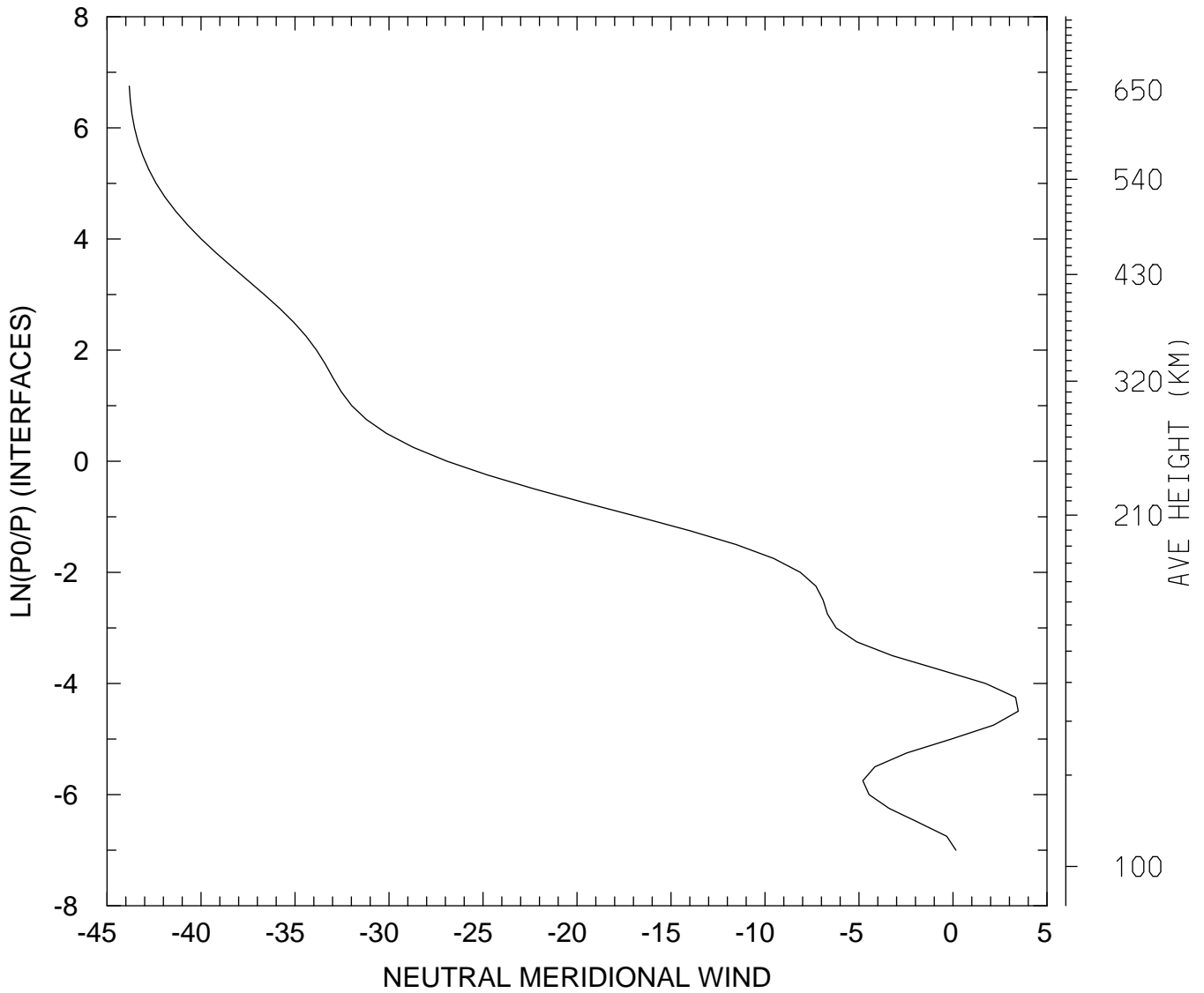
MIN,MAX= -1.2509E+02 1.5362E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



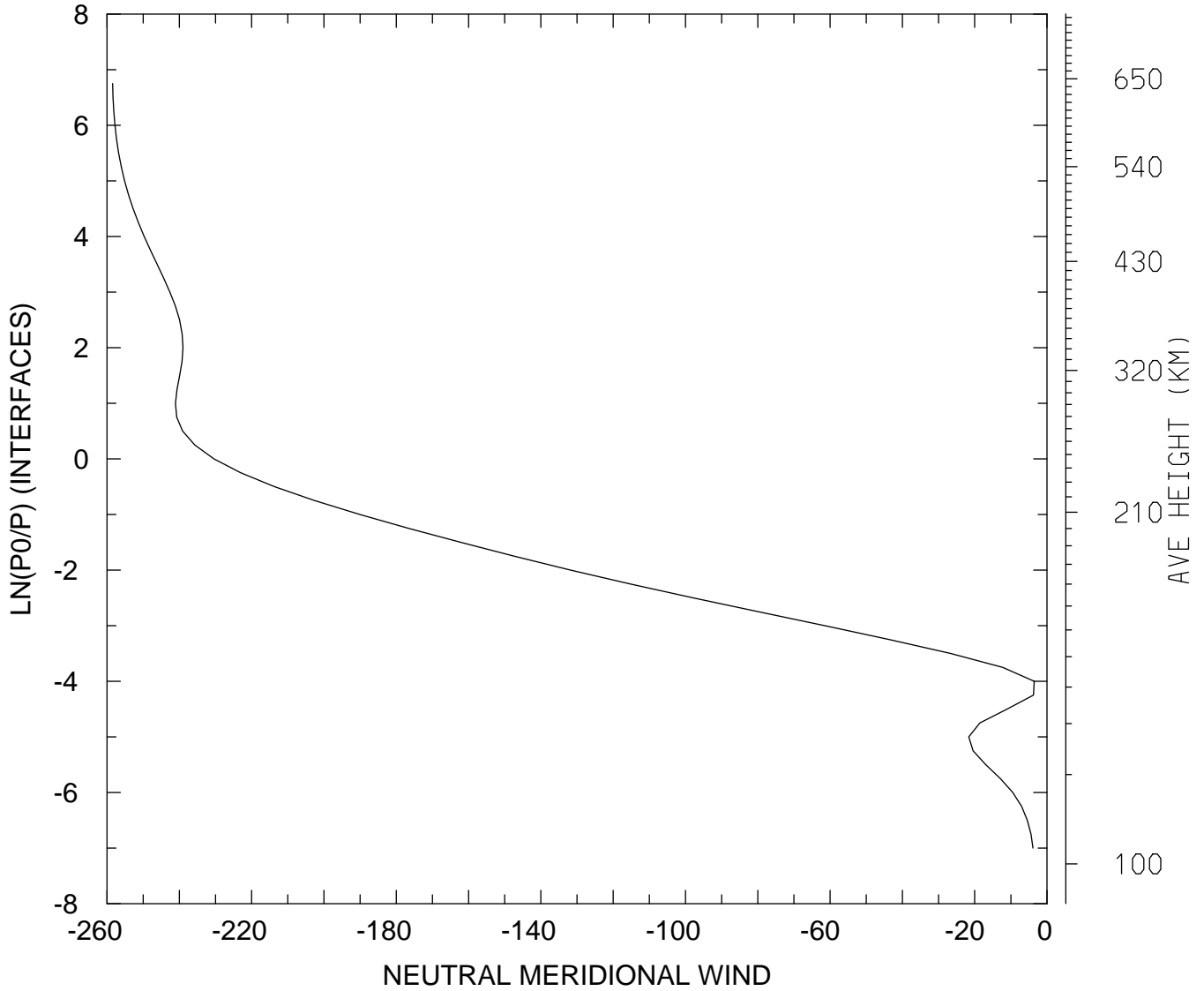
MIN,MAX= -8.0826E+00 4.7159E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



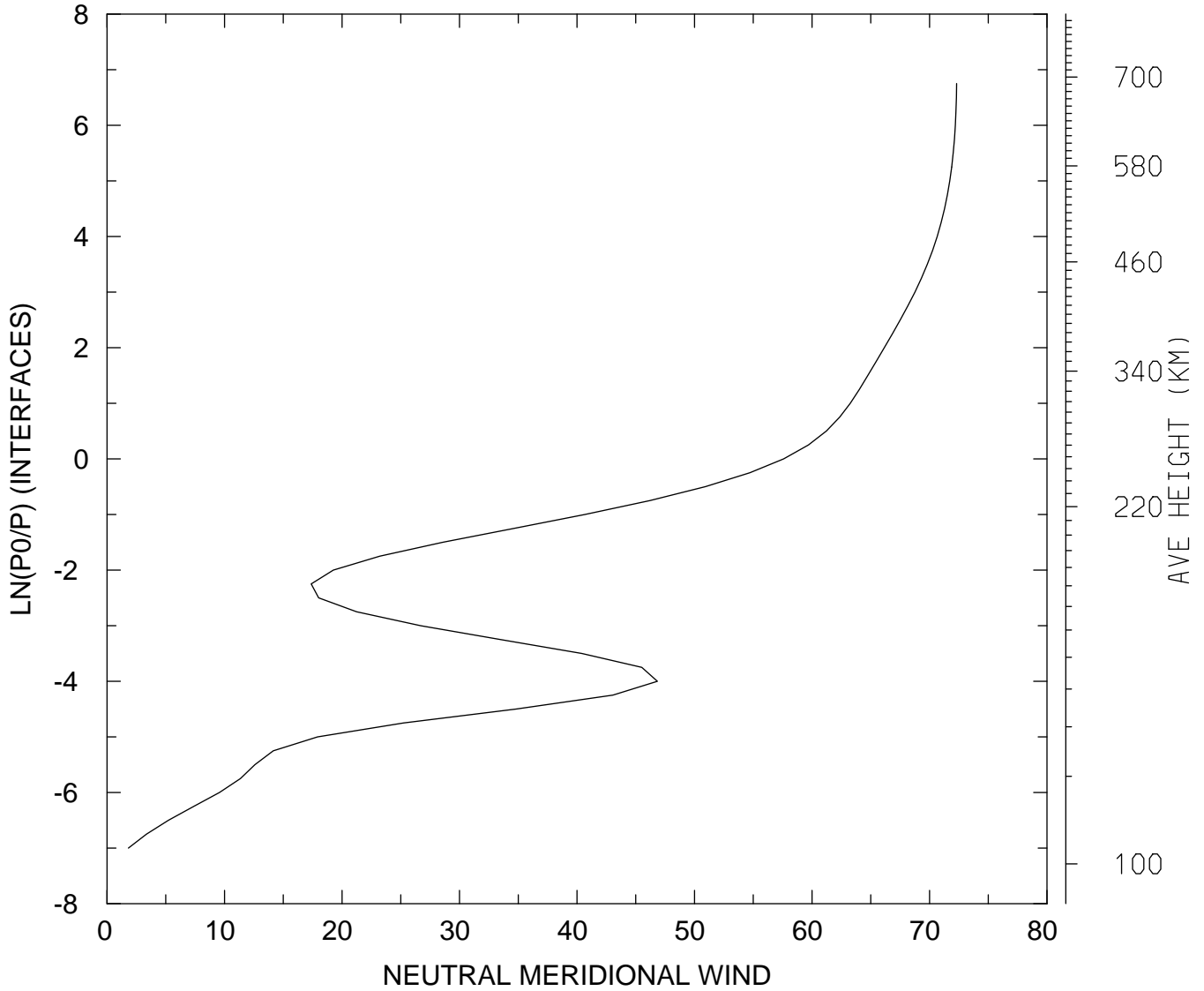
MIN,MAX= -4.3815E+01 3.4718E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



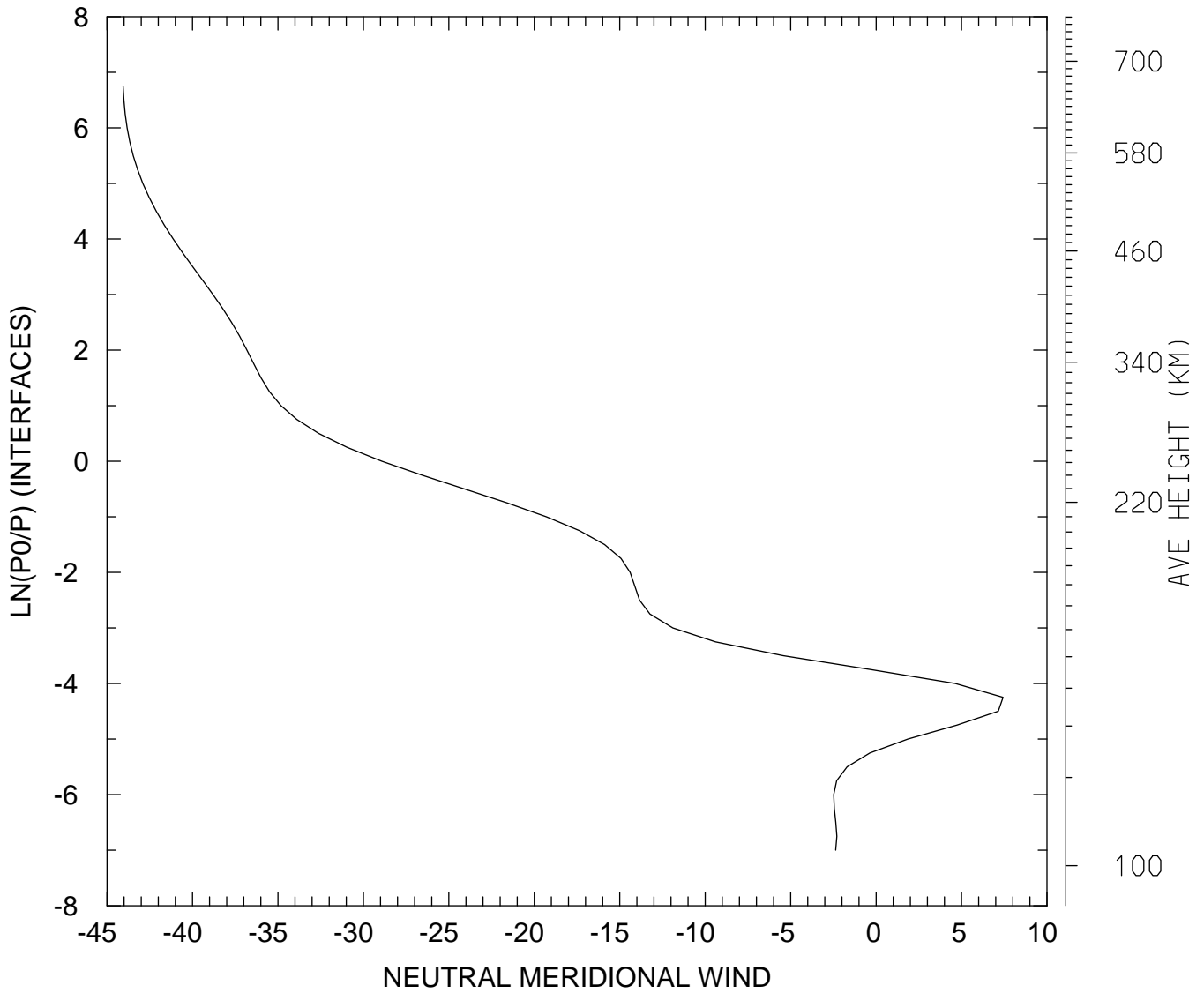
MIN,MAX= -2.5845E+02 -3.5431E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



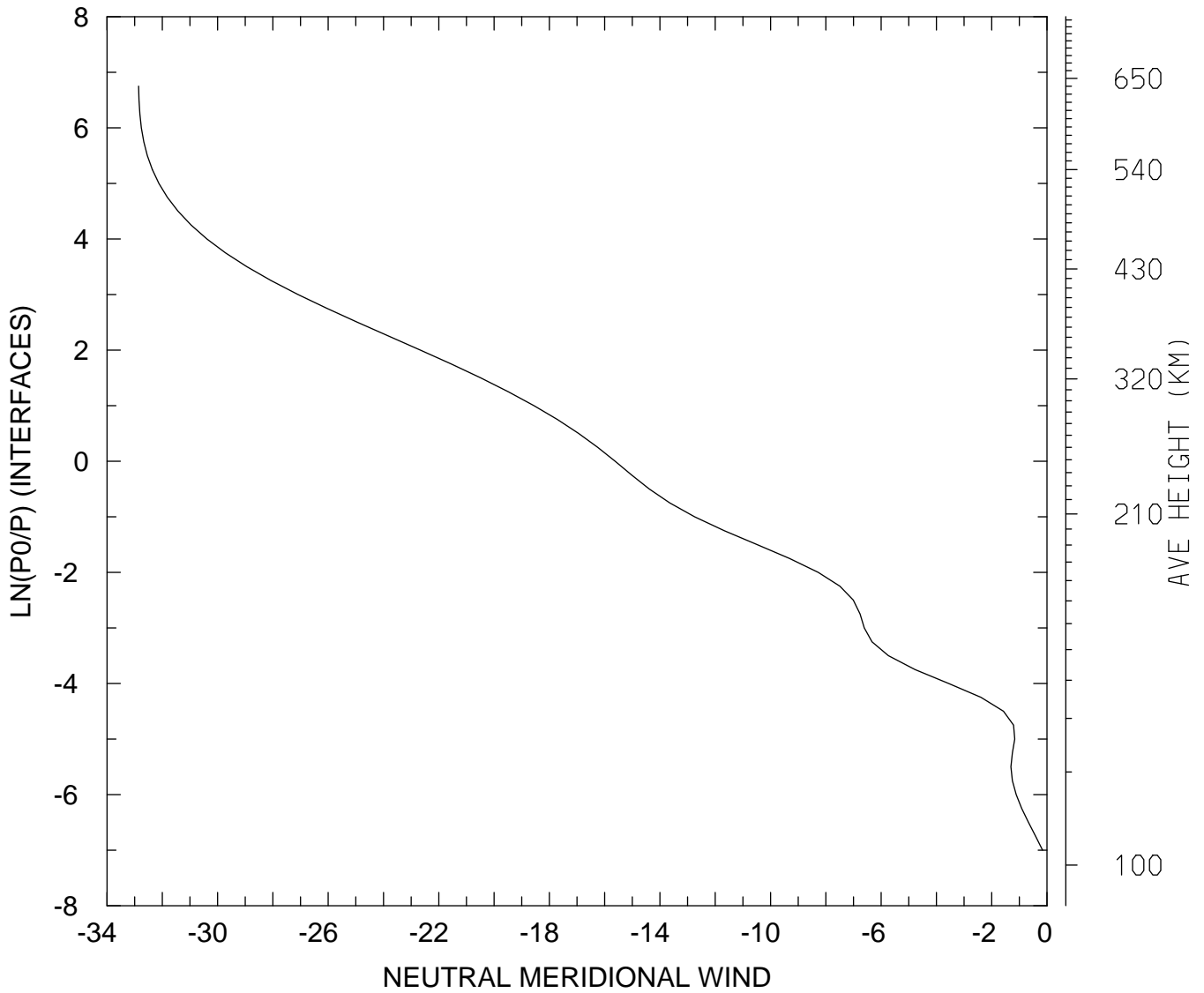
MIN,MAX= 1.8229E+00 7.2307E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



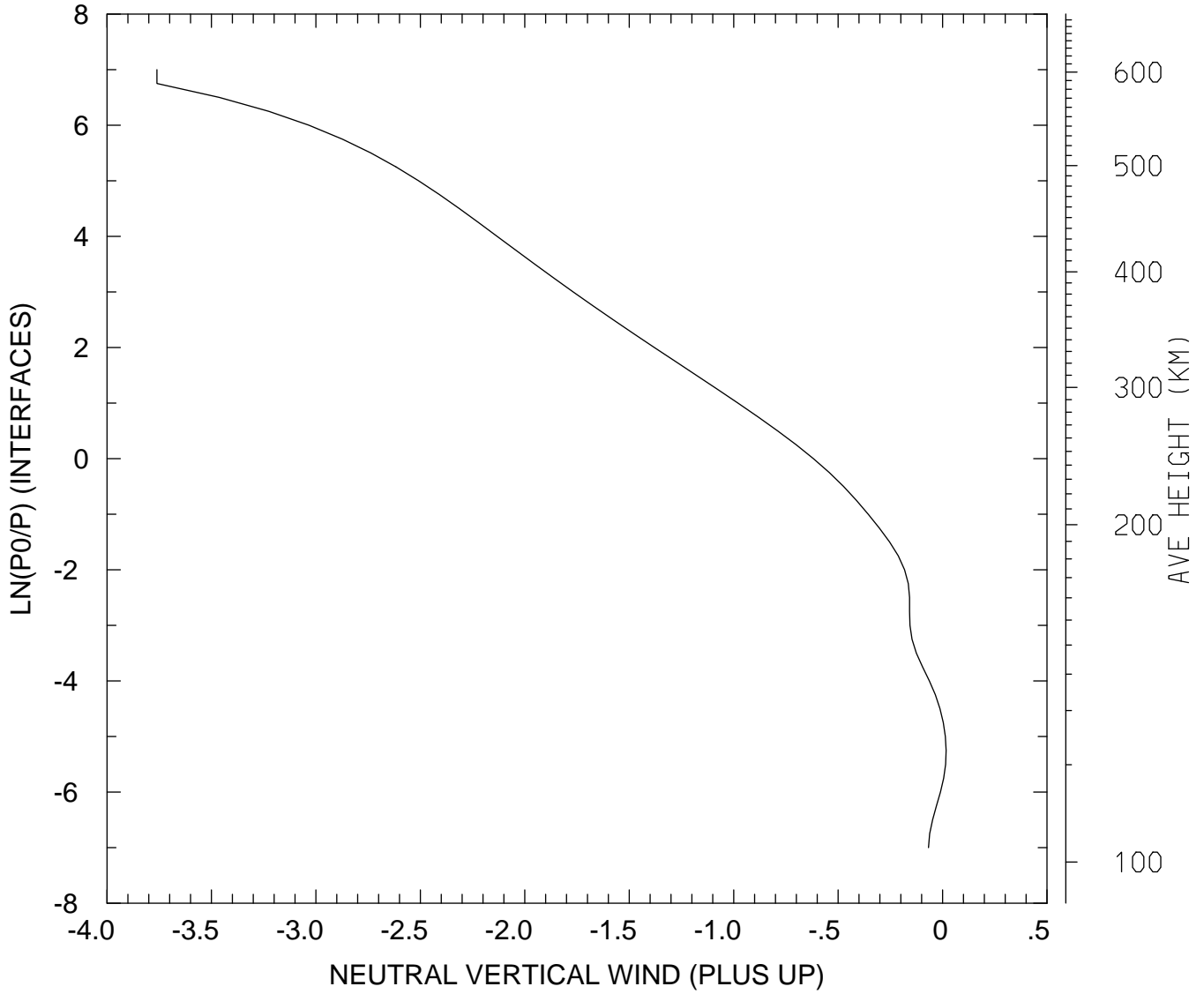
MIN,MAX= -4.4058E+01 7.4293E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



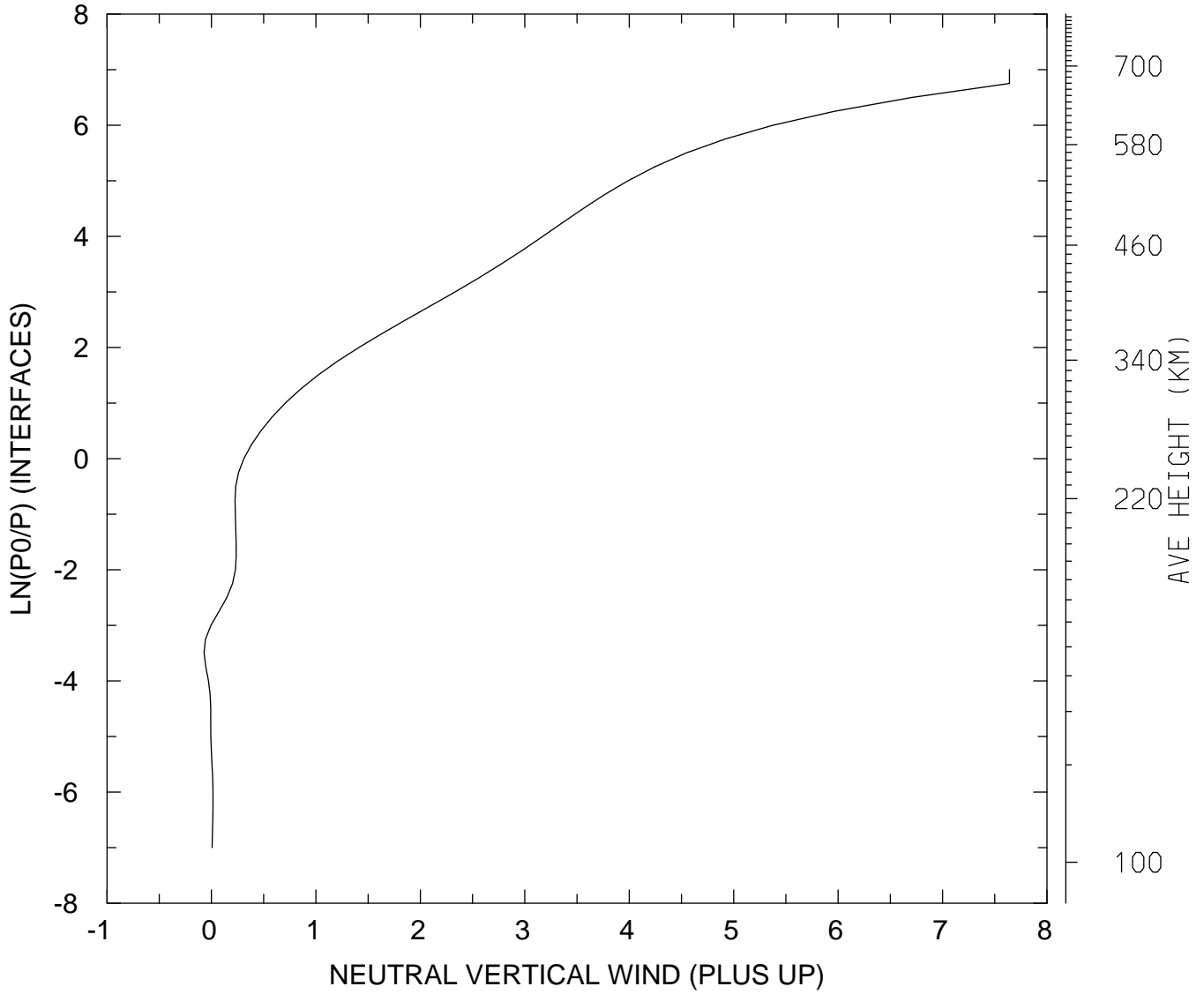
MIN,MAX= -3.2857E+01 -1.6066E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



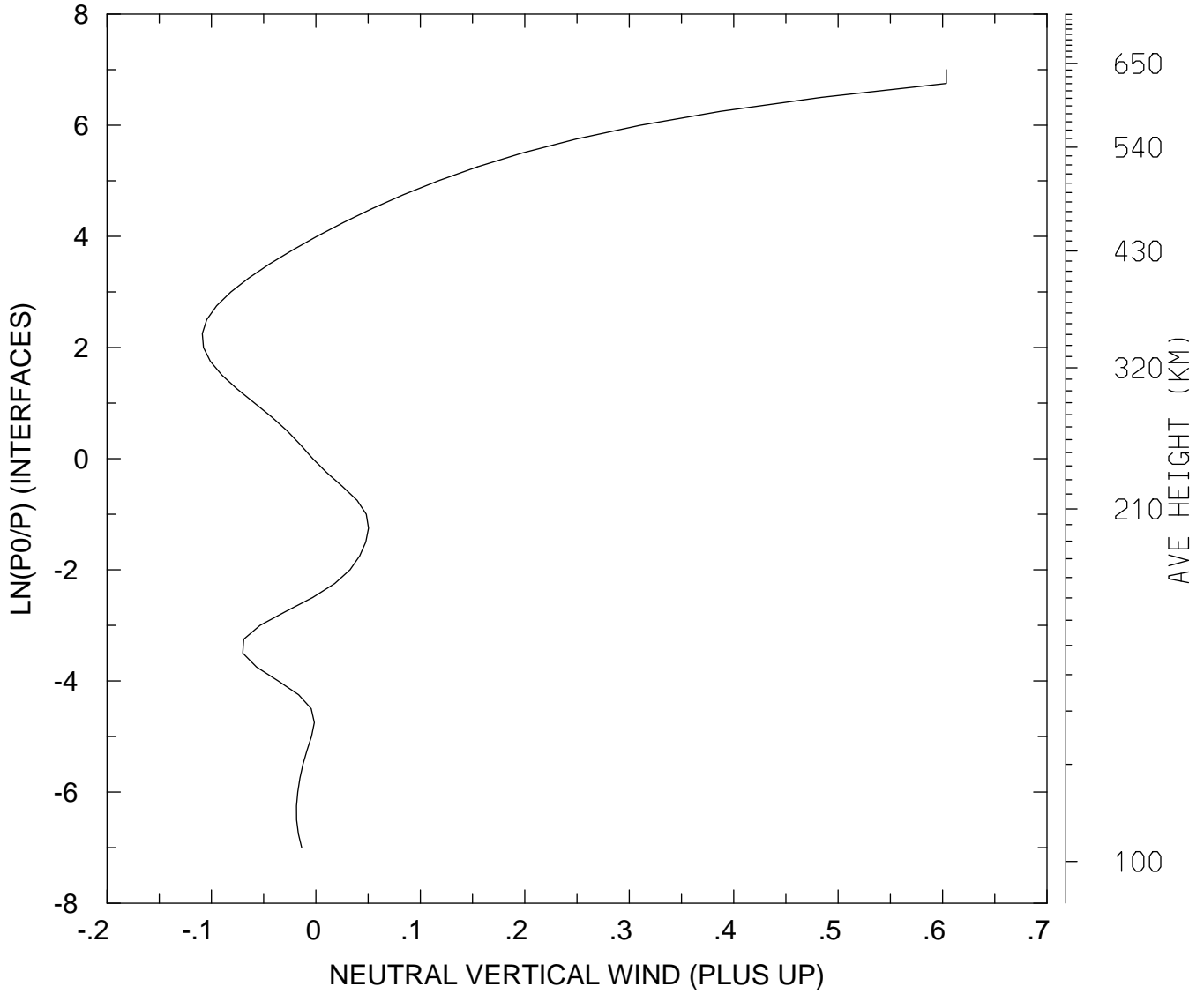
MIN,MAX= -3.7610E+00 1.6911E-02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



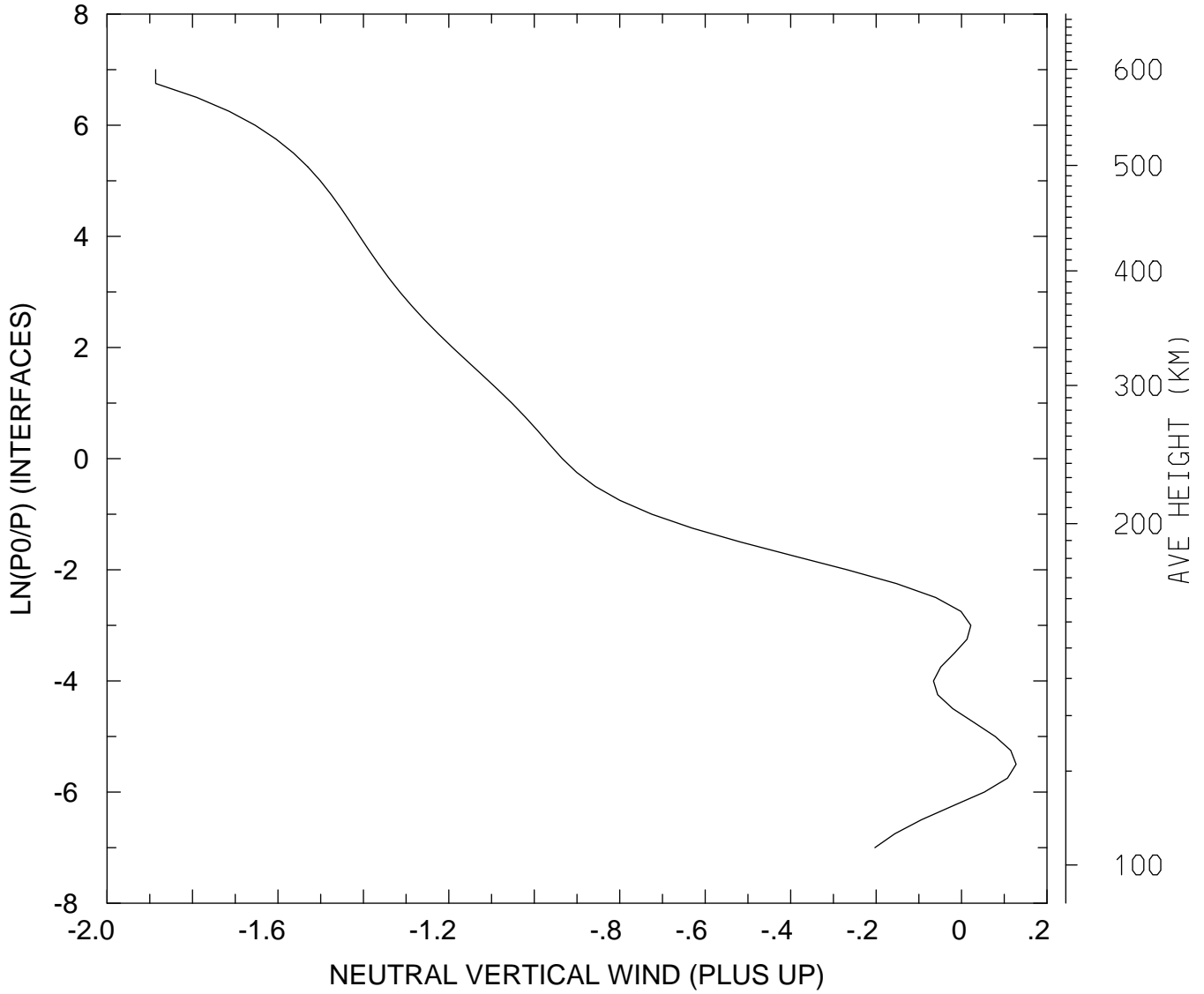
MIN,MAX= -7.1081E-02 7.6406E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



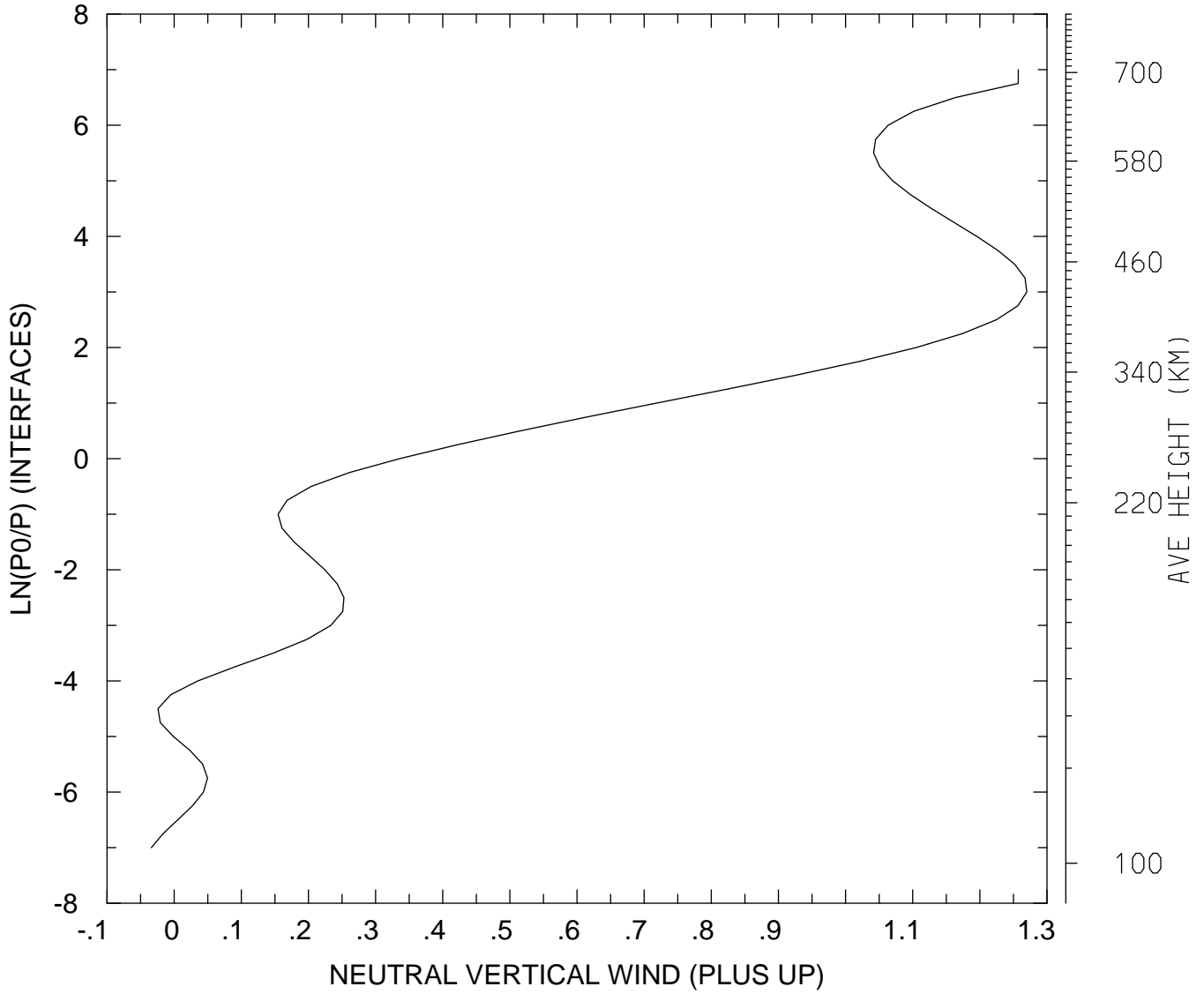
MIN,MAX= -1.0881E-01 6.0359E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



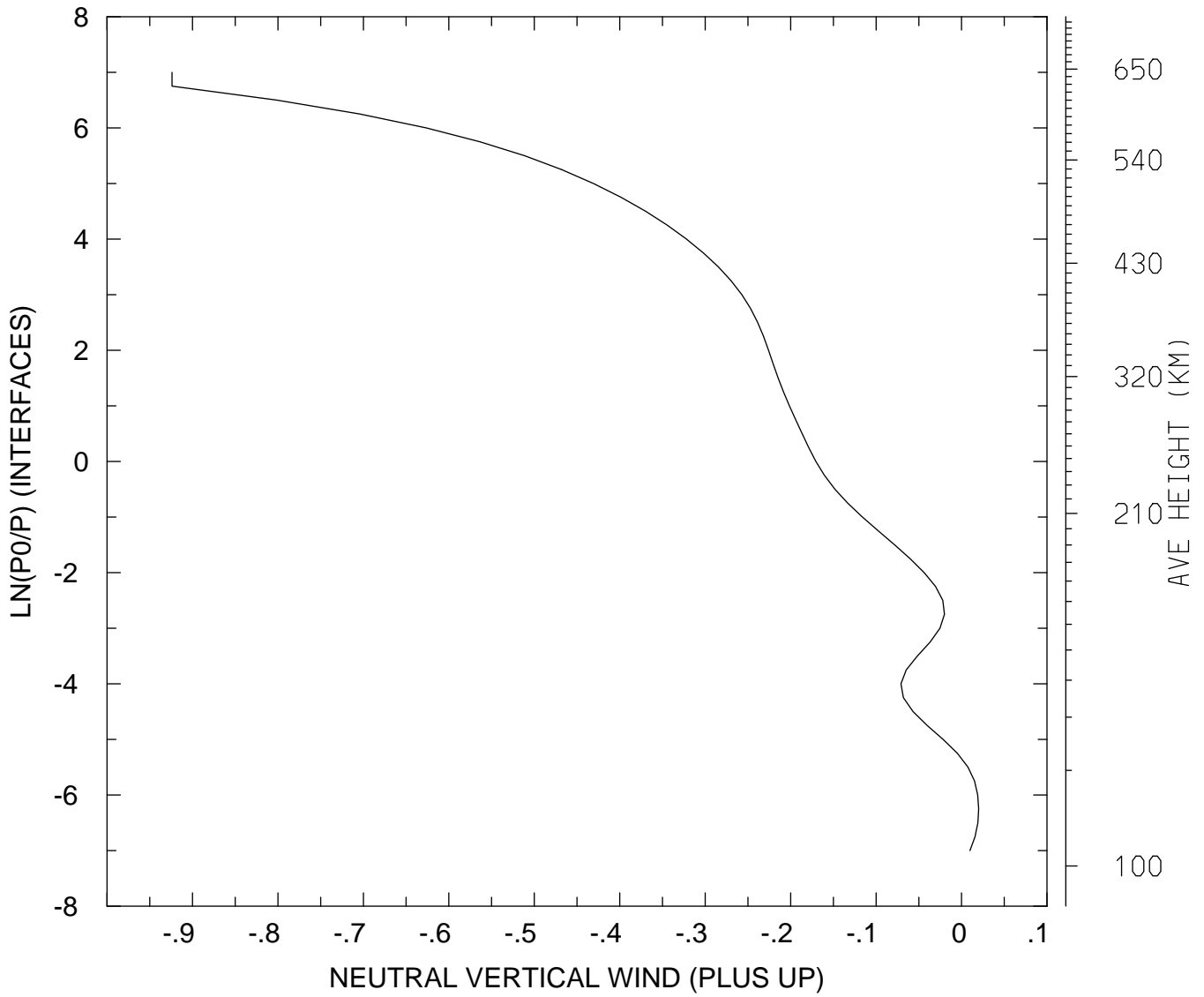
MIN,MAX= -1.8862E+00 1.2756E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



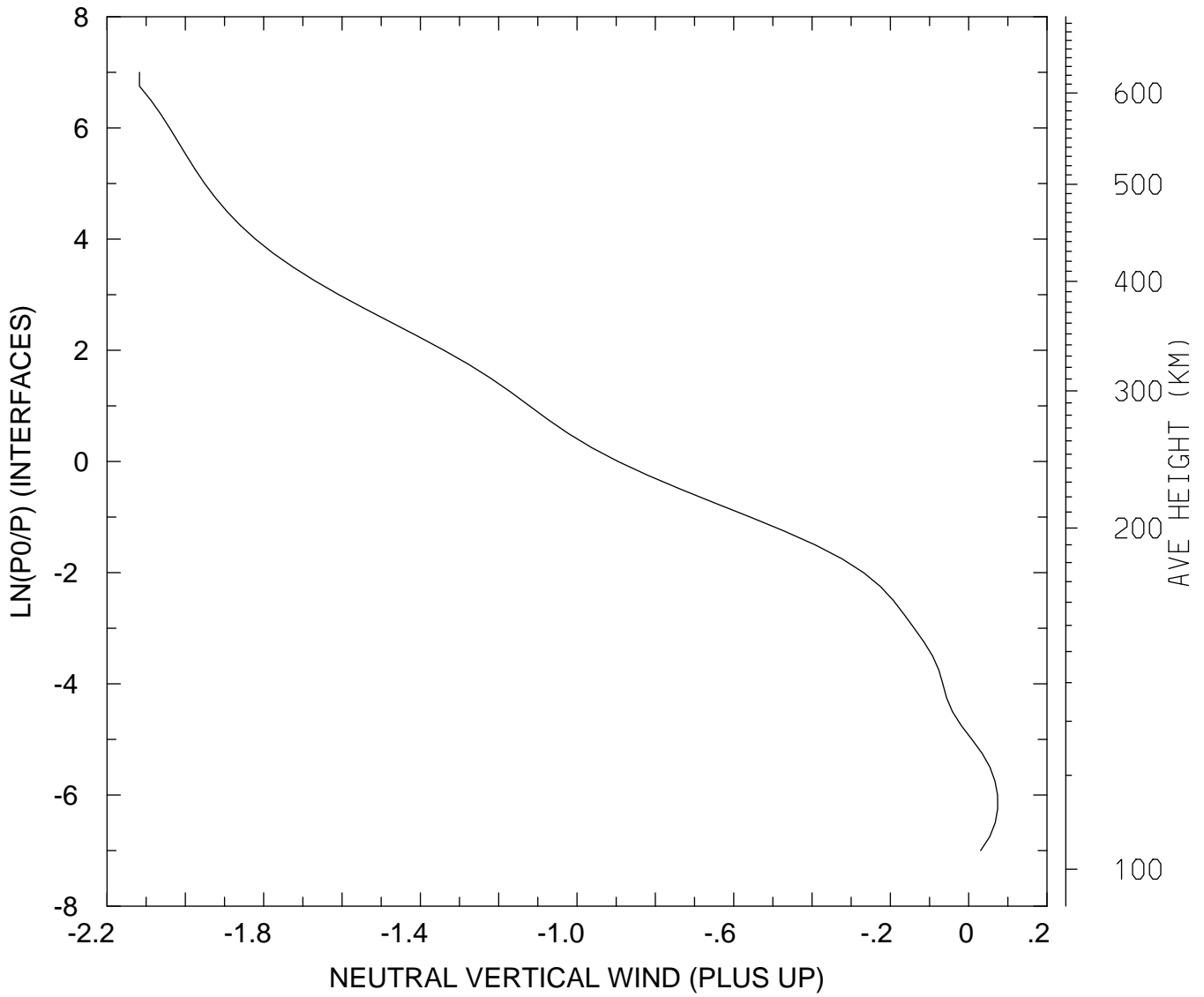
MIN,MAX= -3.3930E-02 1.2700E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



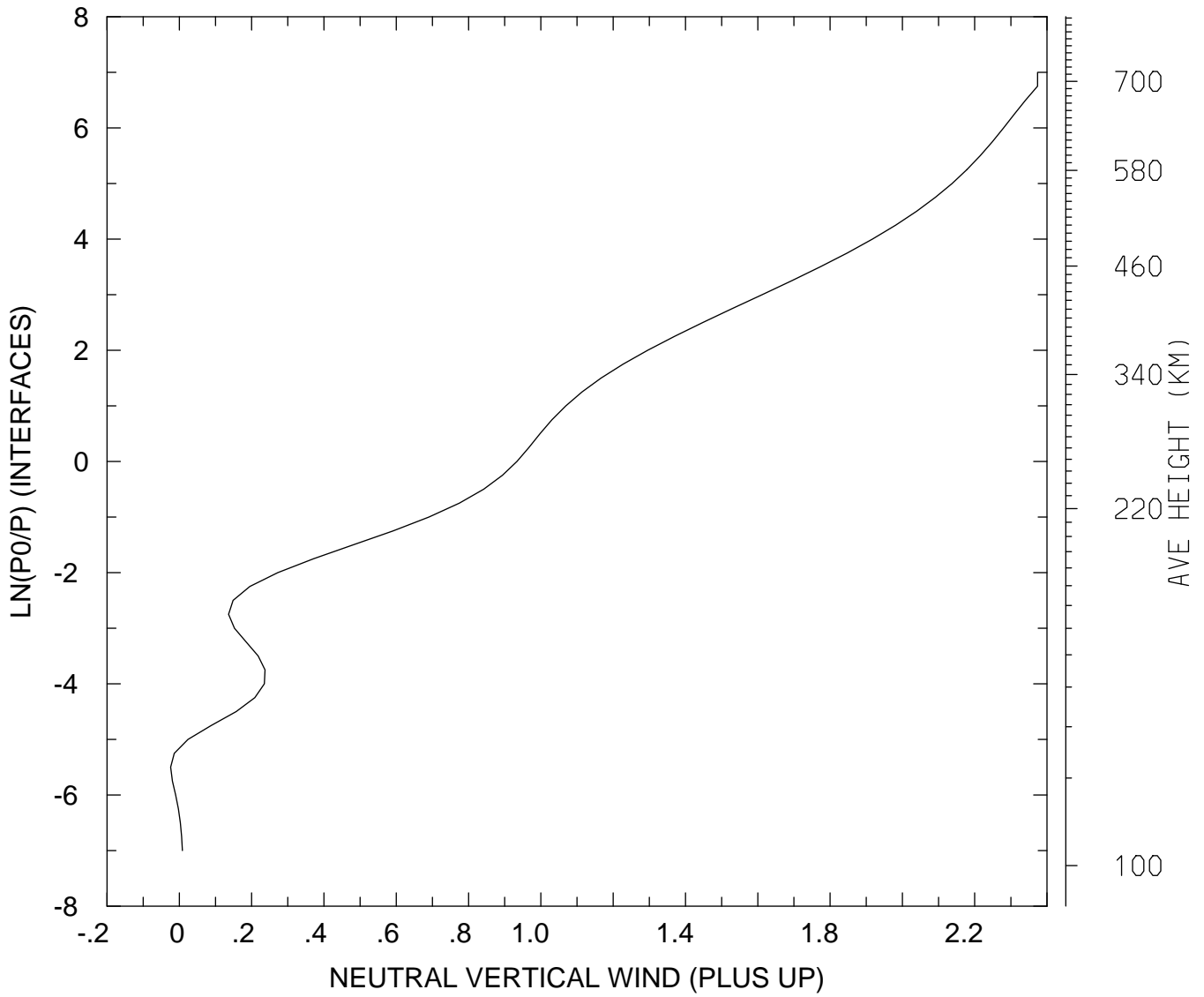
MIN,MAX= -9.2397E-01 1.9986E-02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



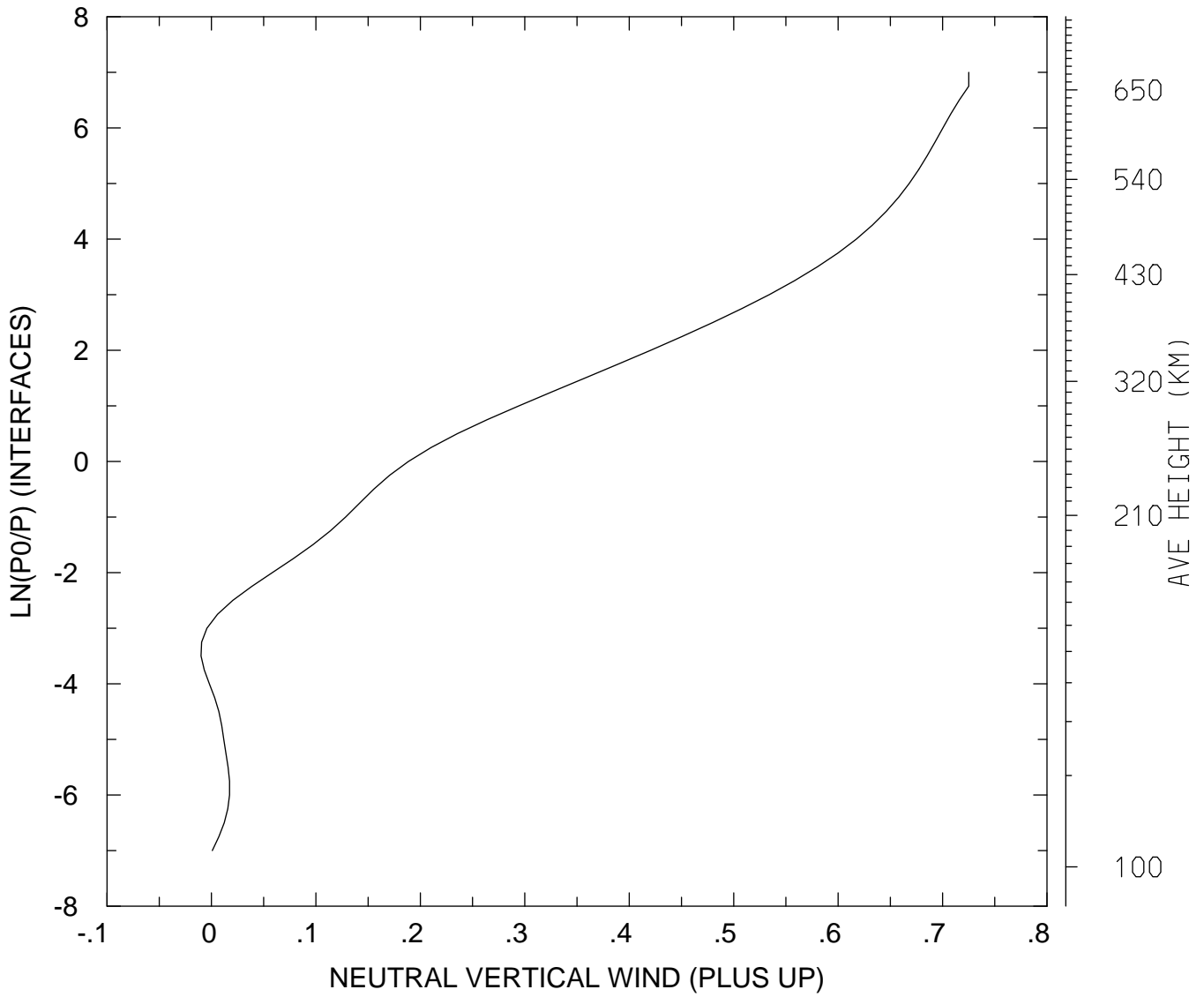
MIN,MAX= -2.1172E+00 7.4115E-02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



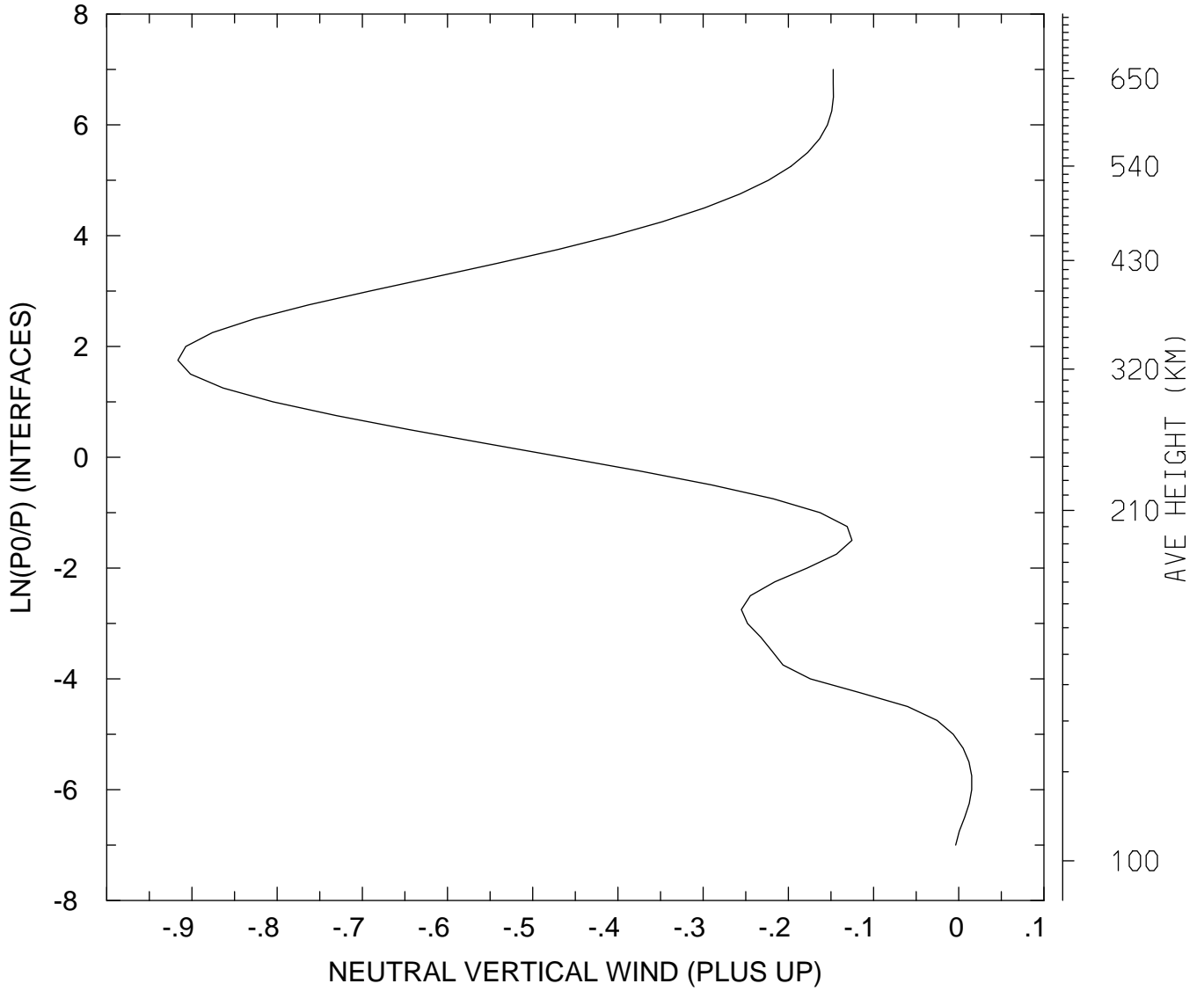
MIN,MAX= -2.4177E-02 2.3740E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



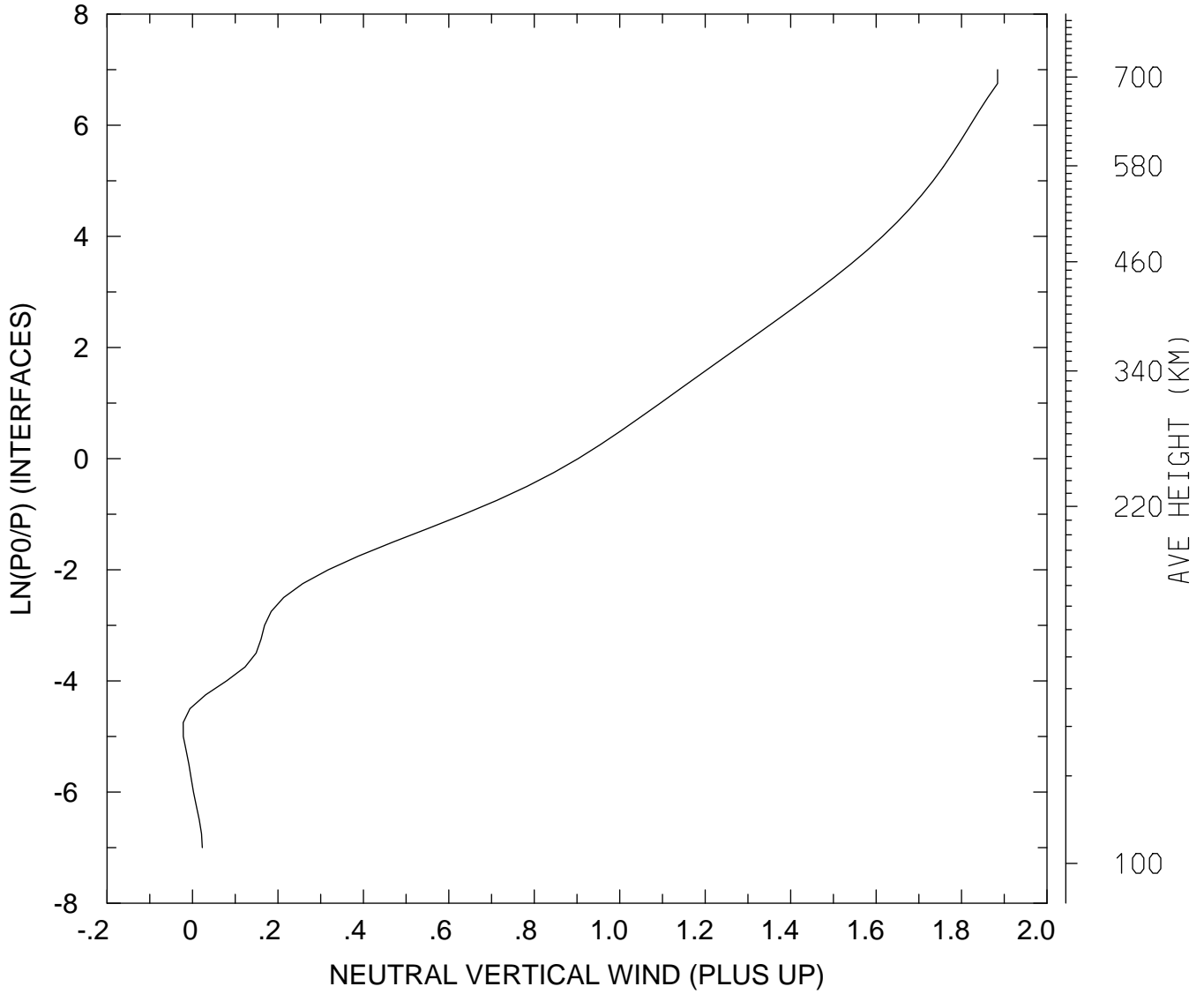
MIN,MAX= -9.9550E-03 7.2506E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



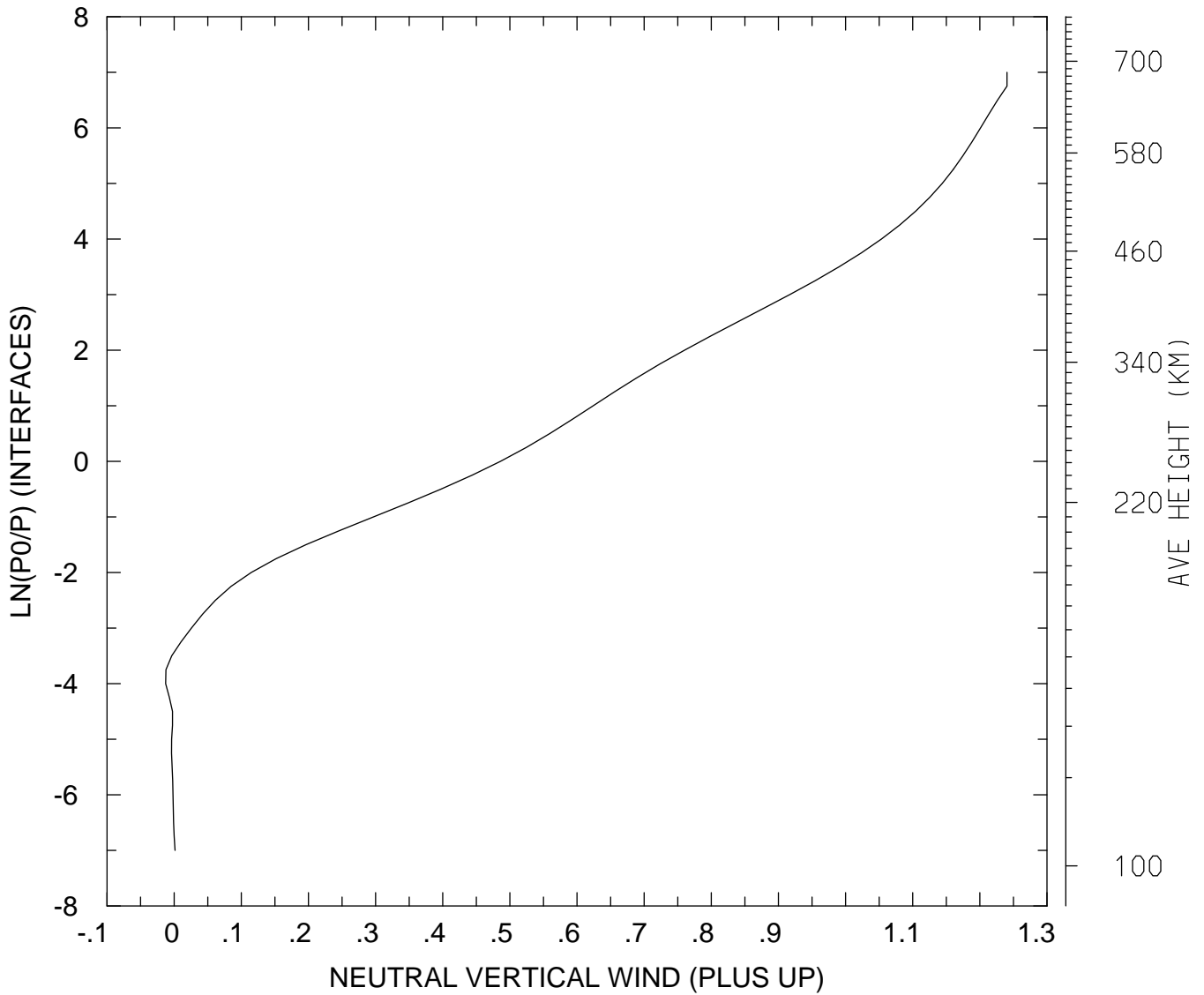
MIN,MAX= -9.1649E-01 1.5165E-02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



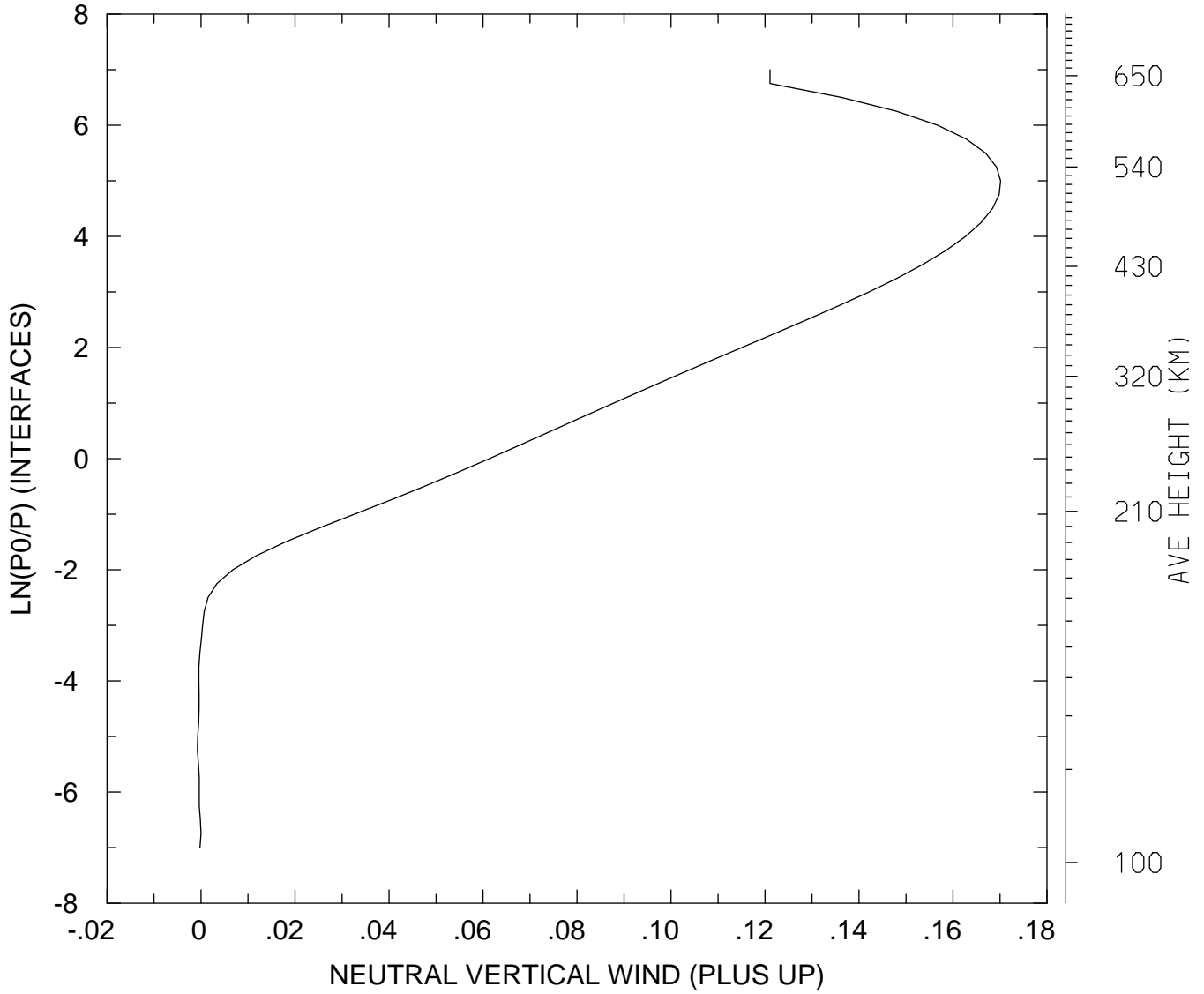
MIN,MAX= -2.1818E-02 1.8843E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



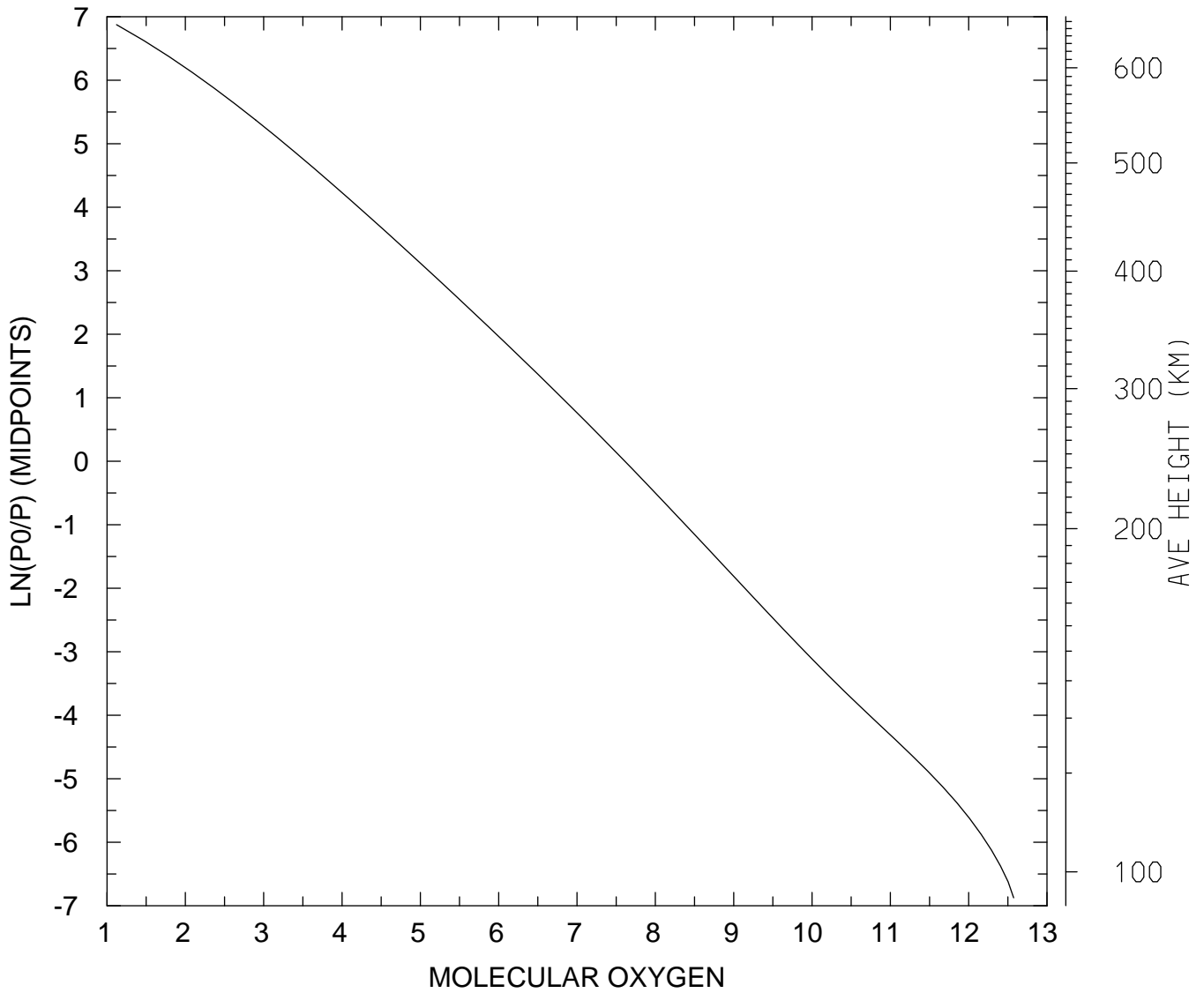
MIN,MAX= -1.2757E-02 1.2405E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



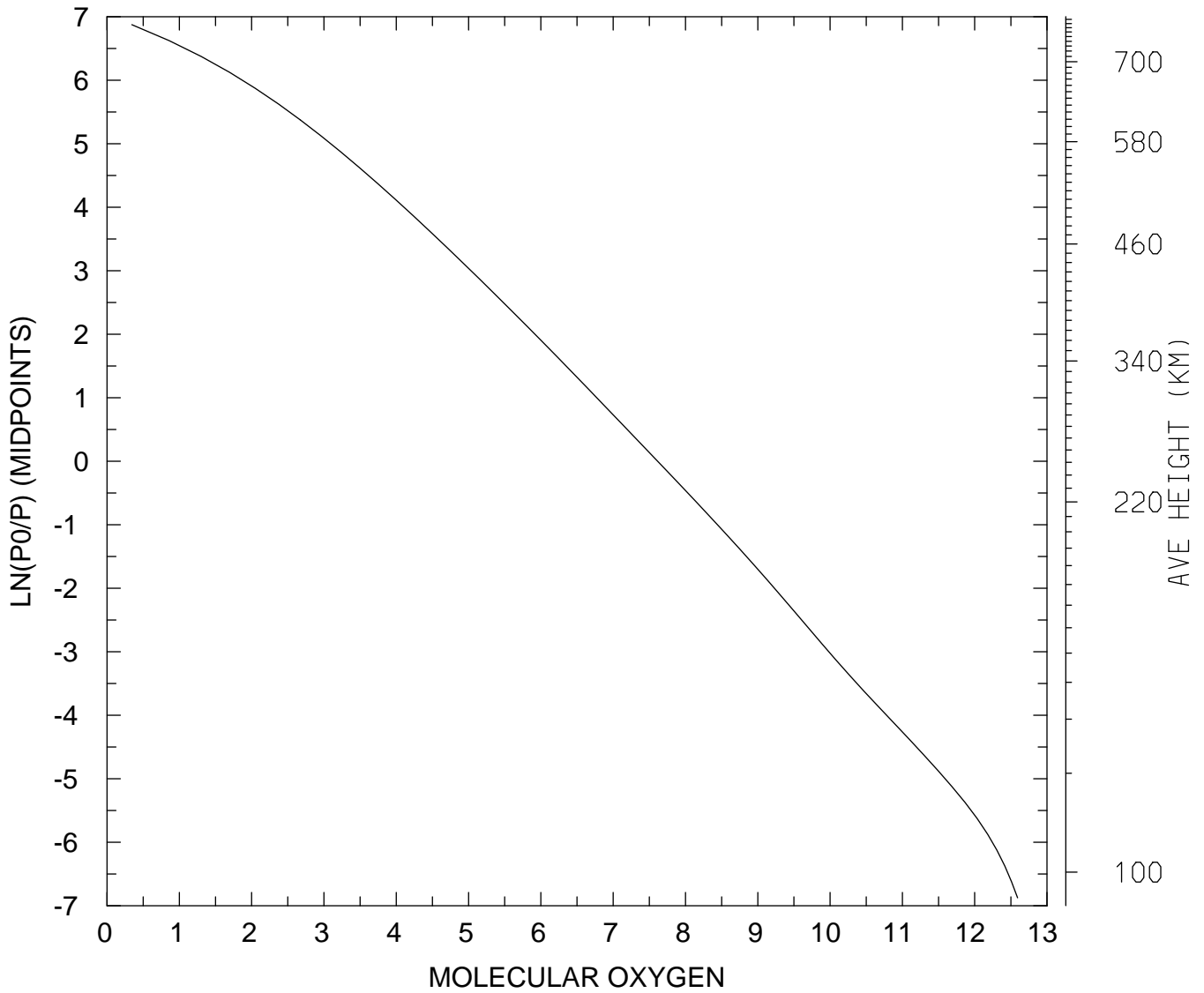
MIN,MAX= -7.7918E-04 1.7014E-01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



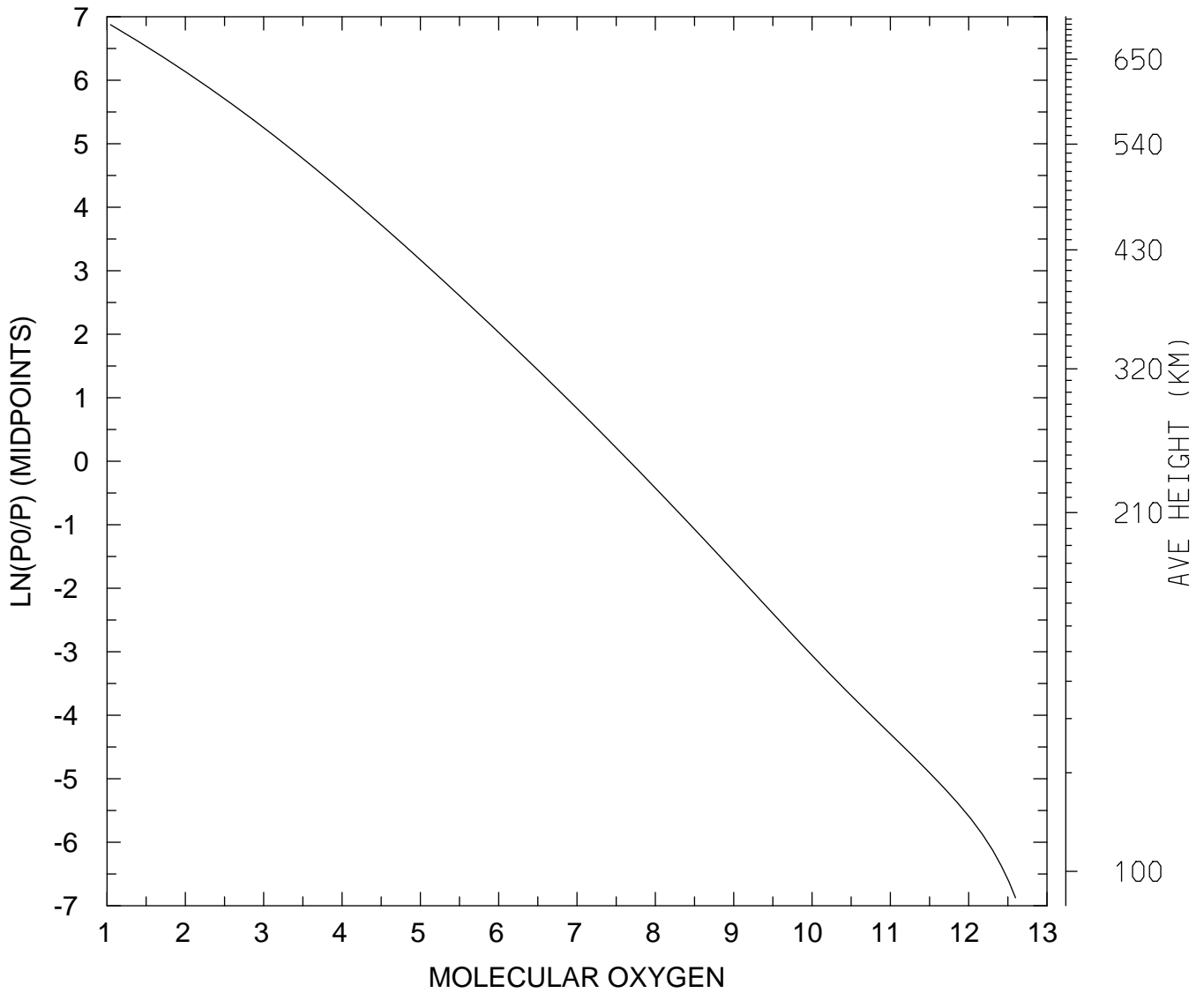
MIN,MAX= 1.3219E+01 3.7490E+12
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



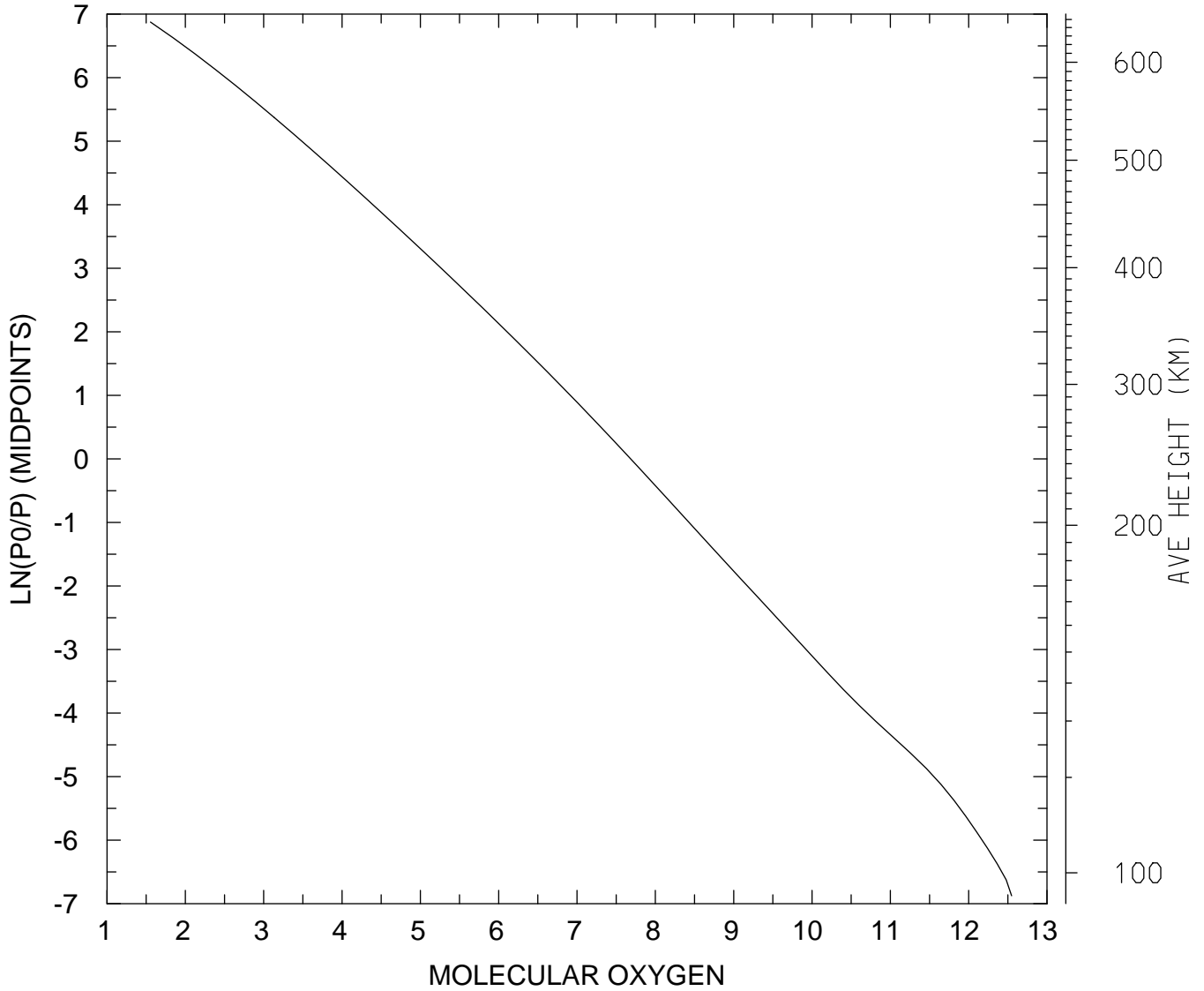
MIN,MAX= 2.2033E+00 3.9097E+12
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



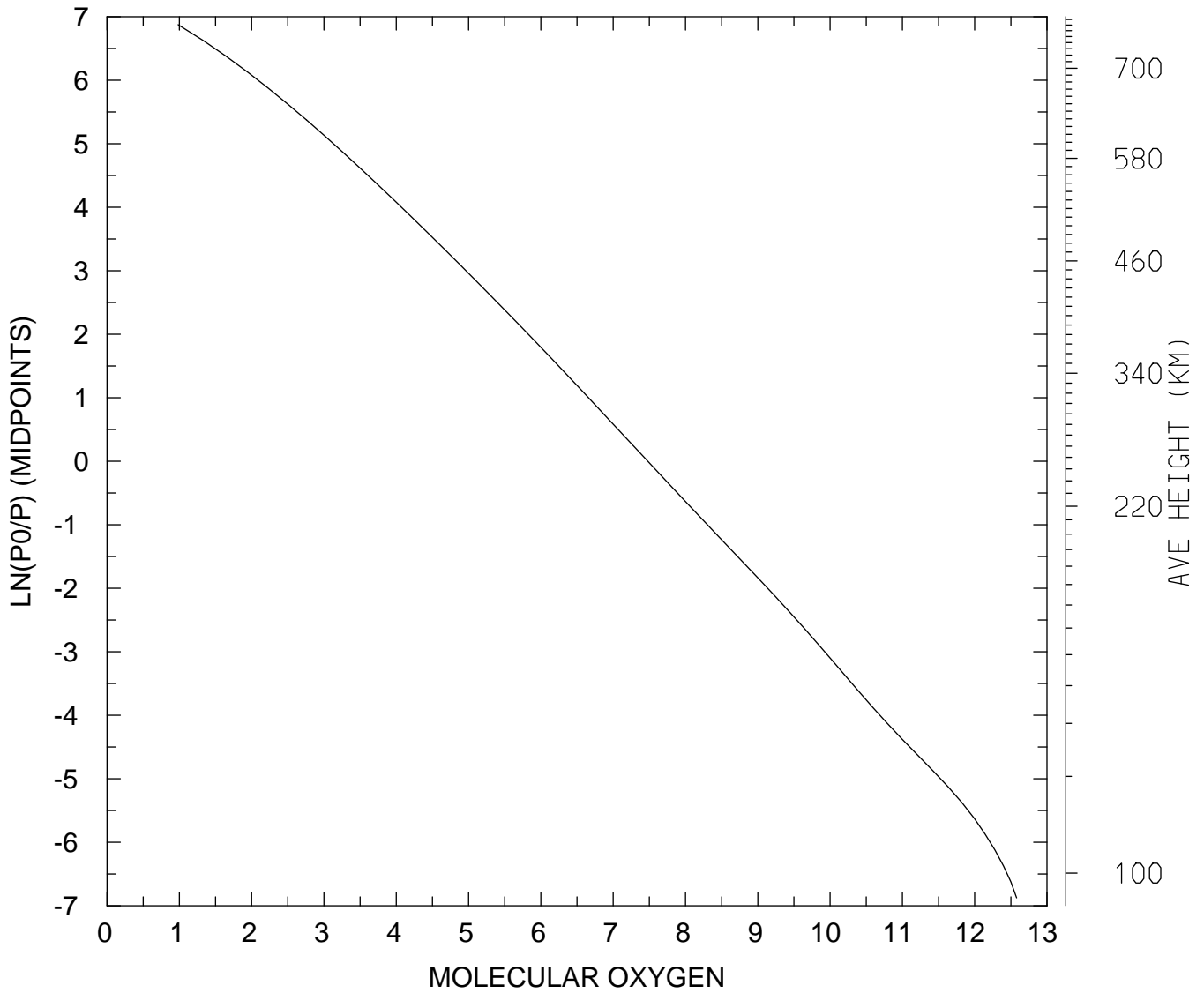
MIN,MAX= 1.1062E+01 3.9615E+12
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



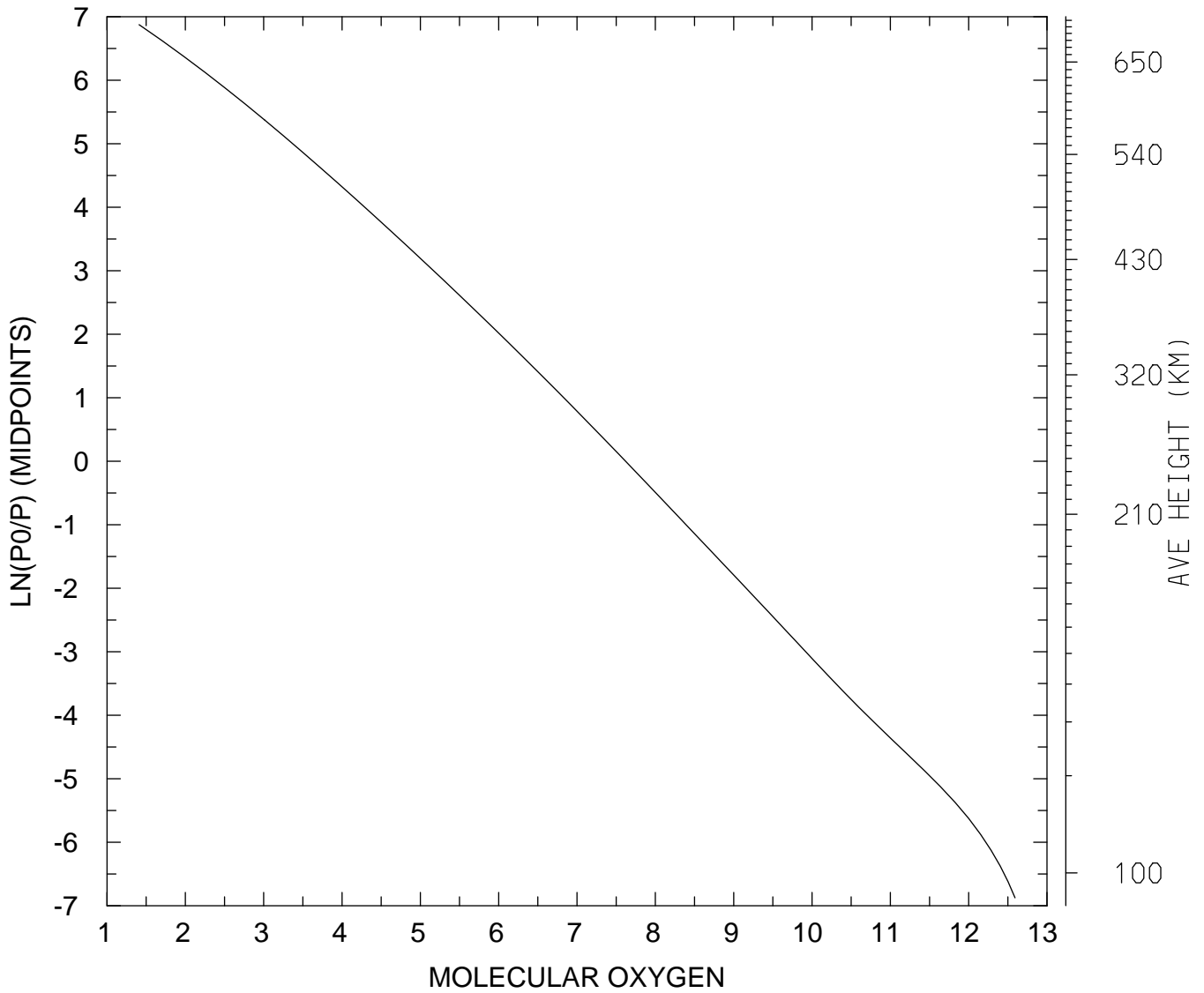
MIN,MAX= 3.5881E+01 3.5358E+12
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



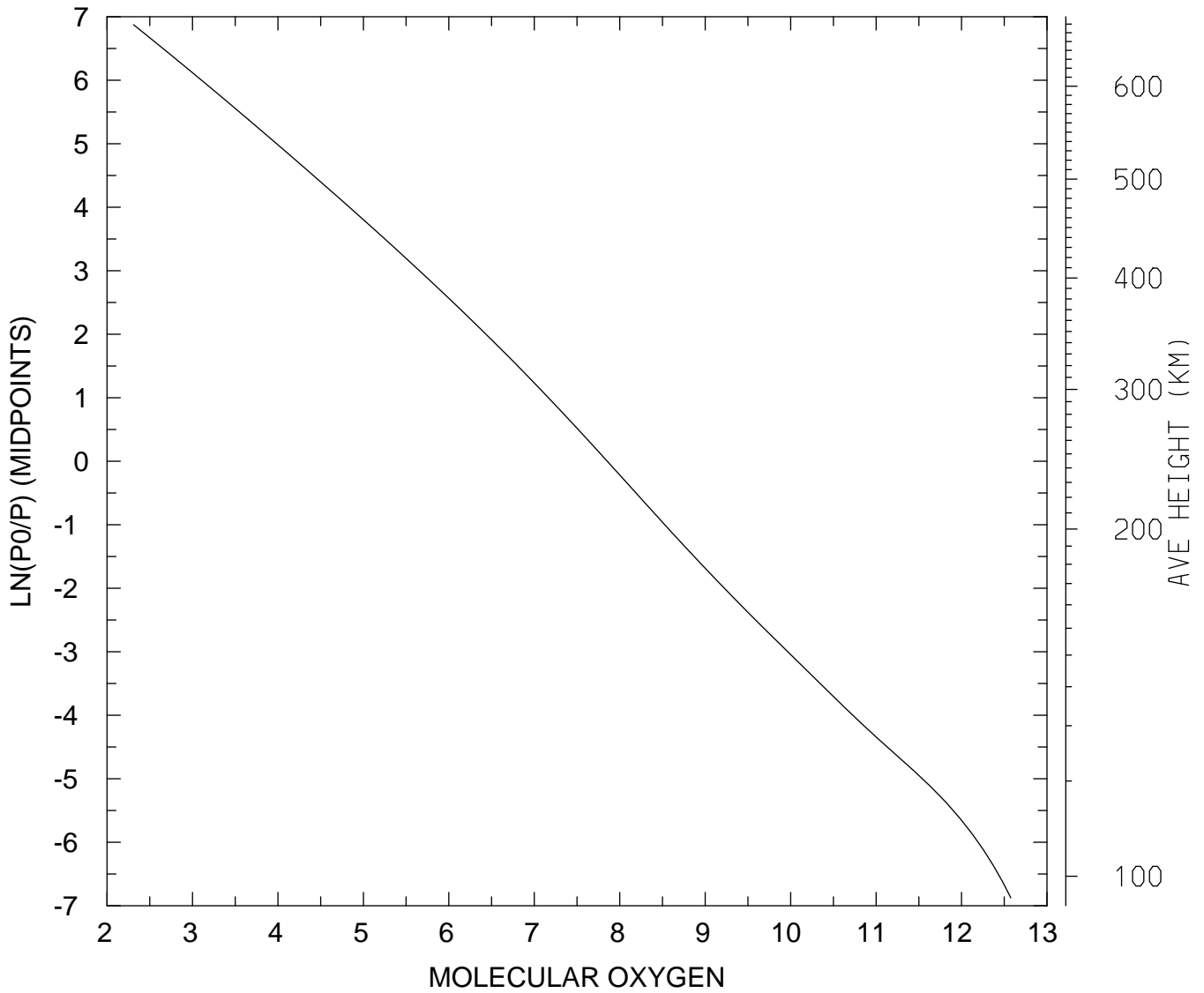
MIN,MAX= 9.6283E+00 3.8027E+12
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



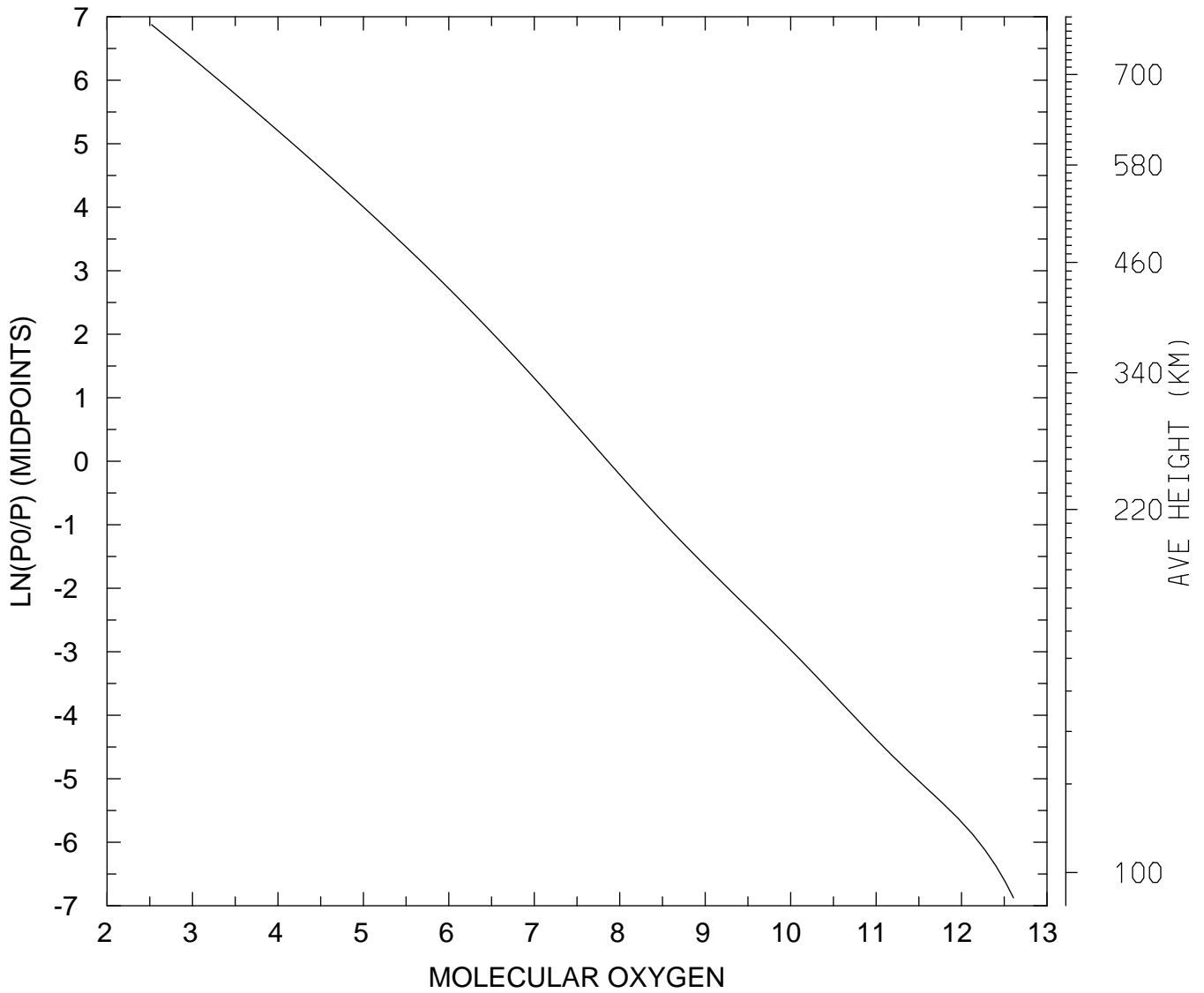
MIN,MAX= 2.5669E+01 3.9062E+12
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



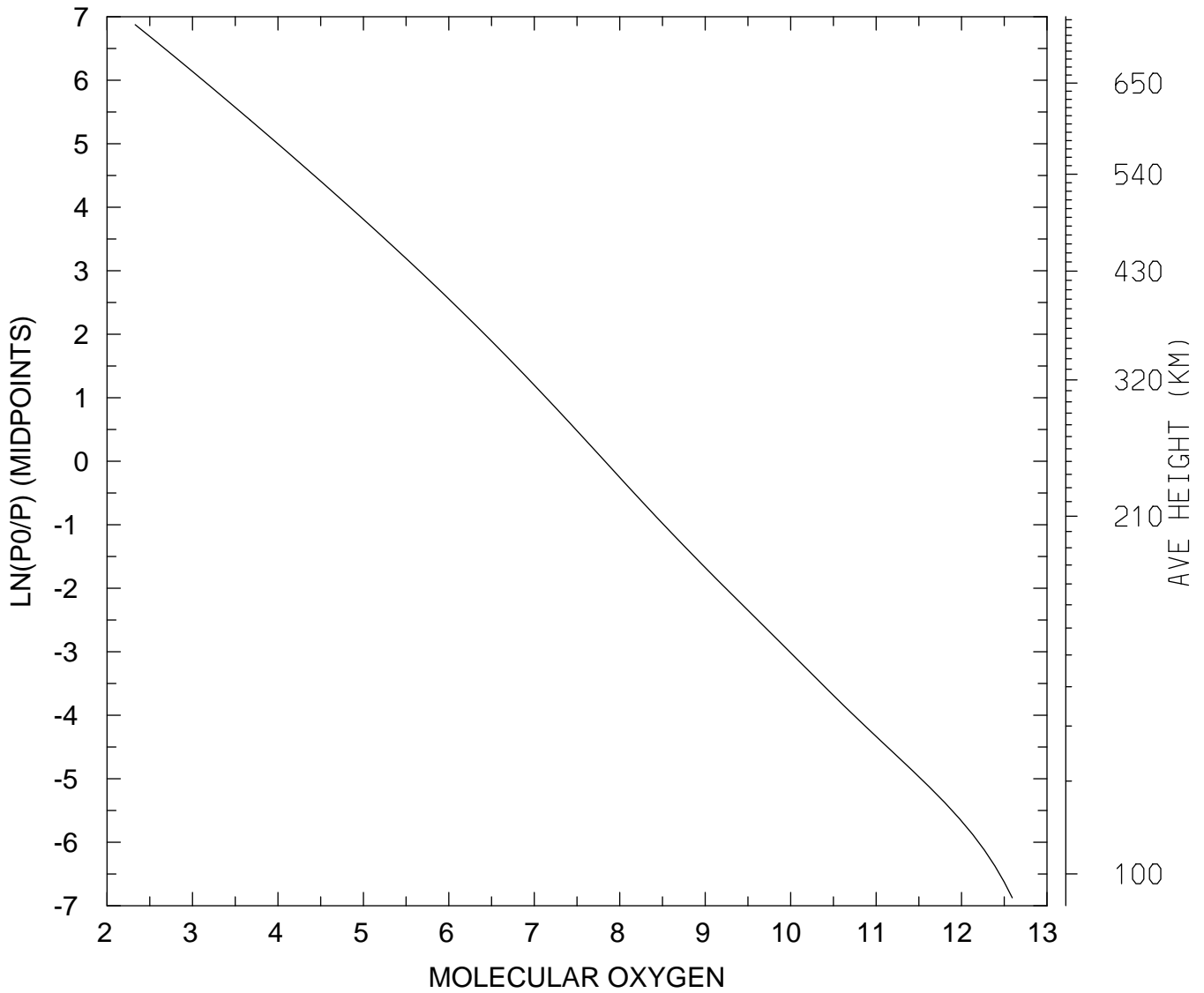
MIN,MAX= 2.0388E+02 3.7705E+12
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



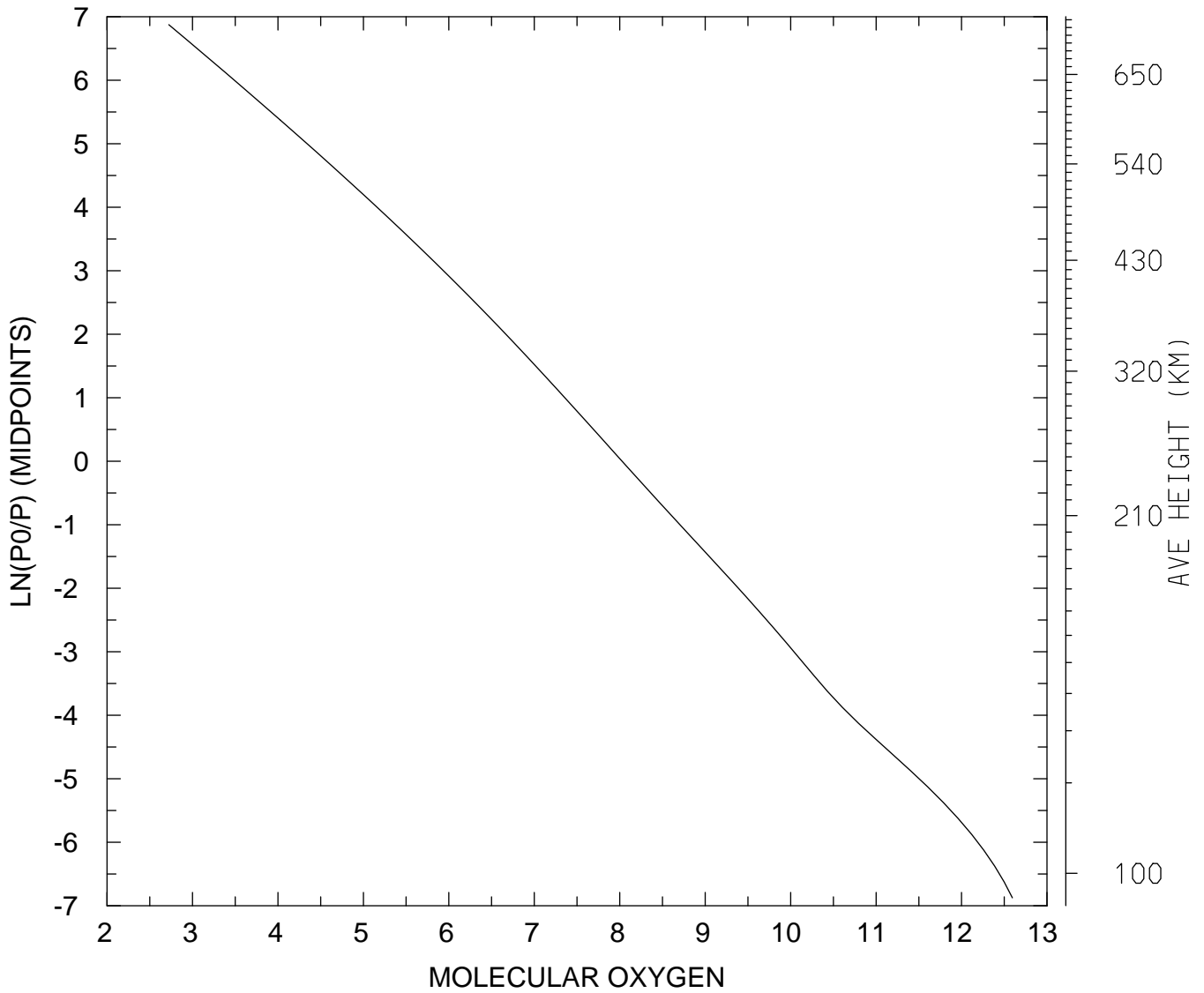
MIN,MAX= 3.3202E+02 4.0505E+12
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



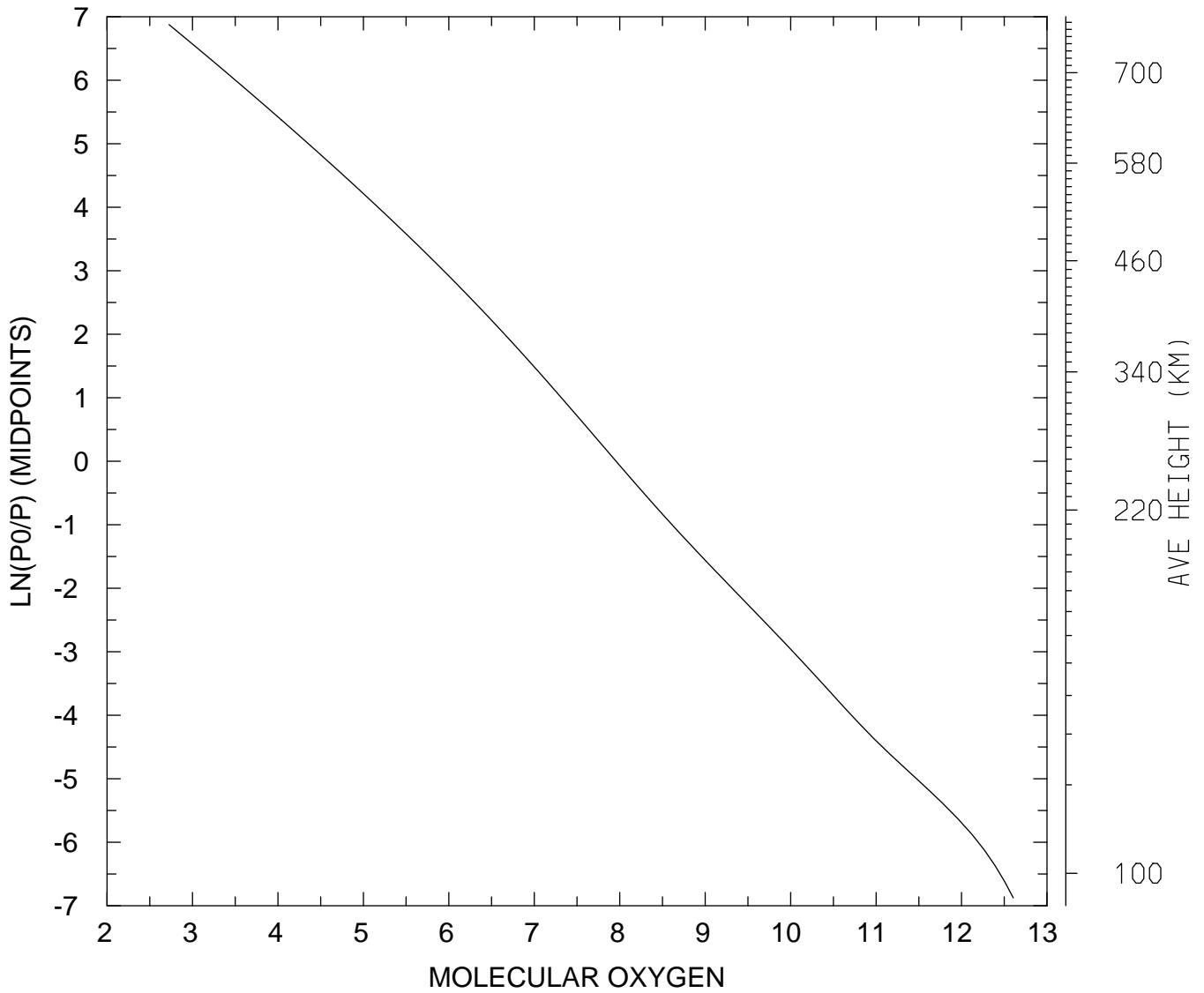
MIN,MAX= 2.1367E+02 3.9192E+12
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



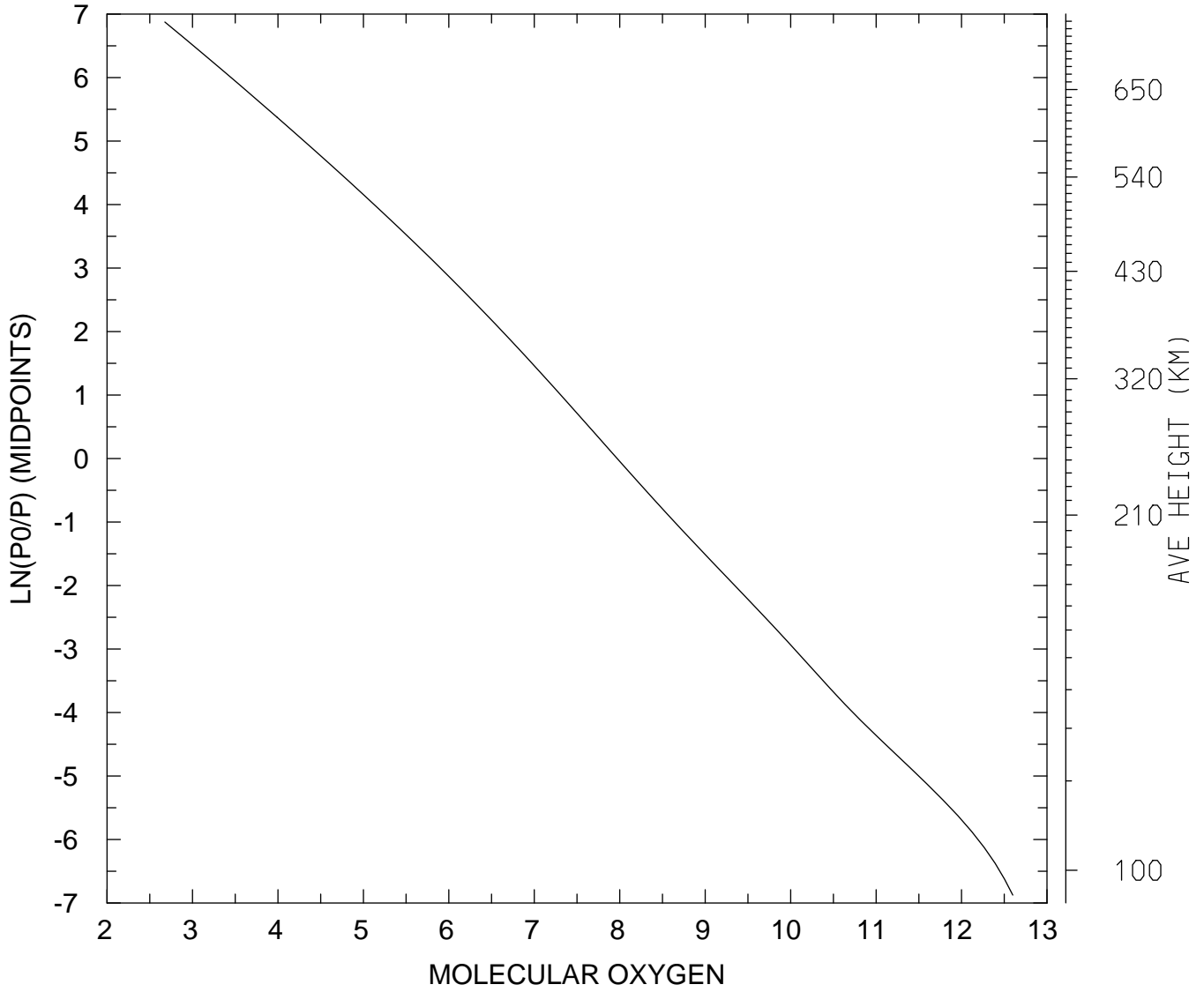
MIN,MAX= 5.2740E+02 3.9280E+12
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



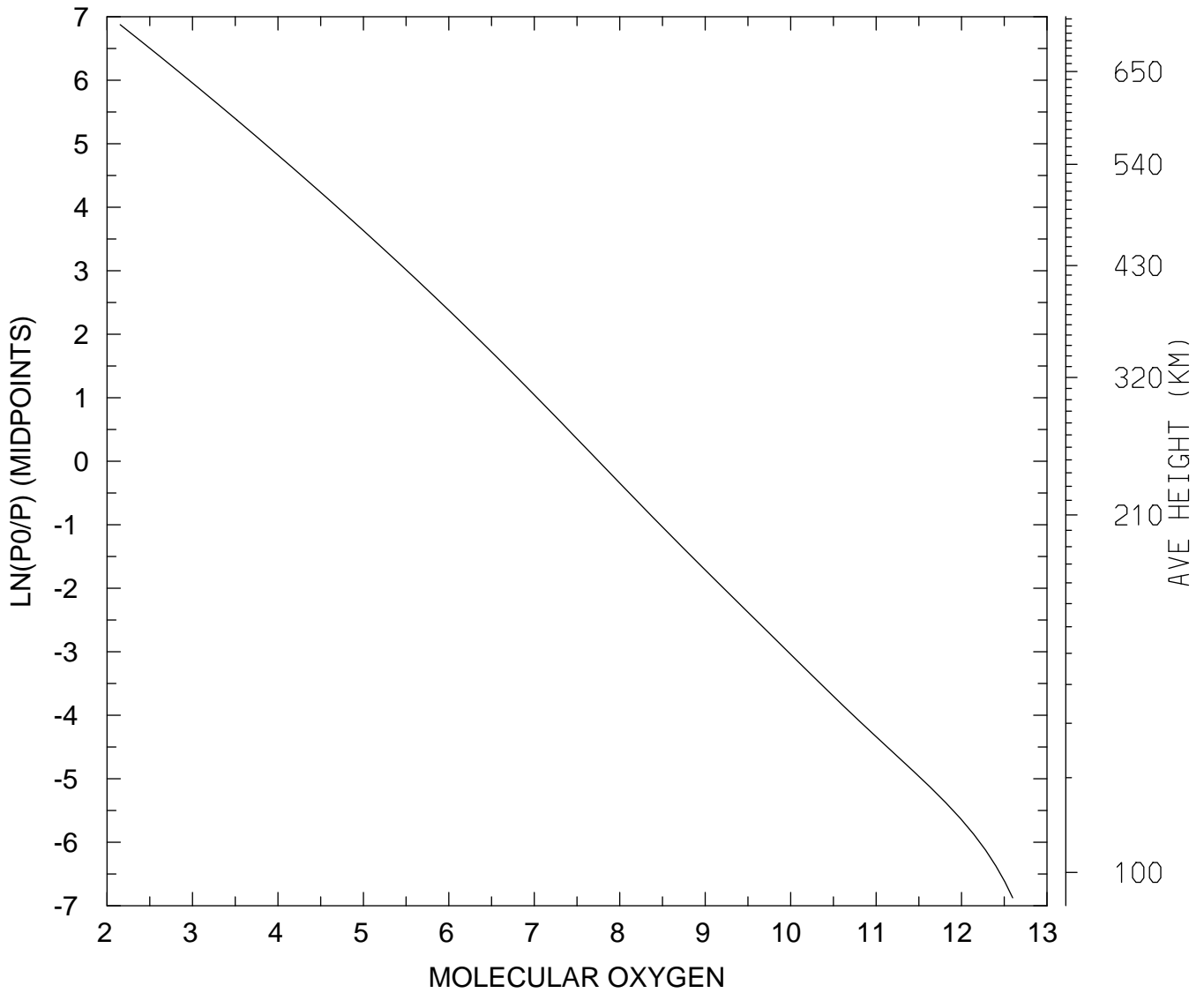
MIN,MAX= 5.3241E+02 4.0313E+12
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



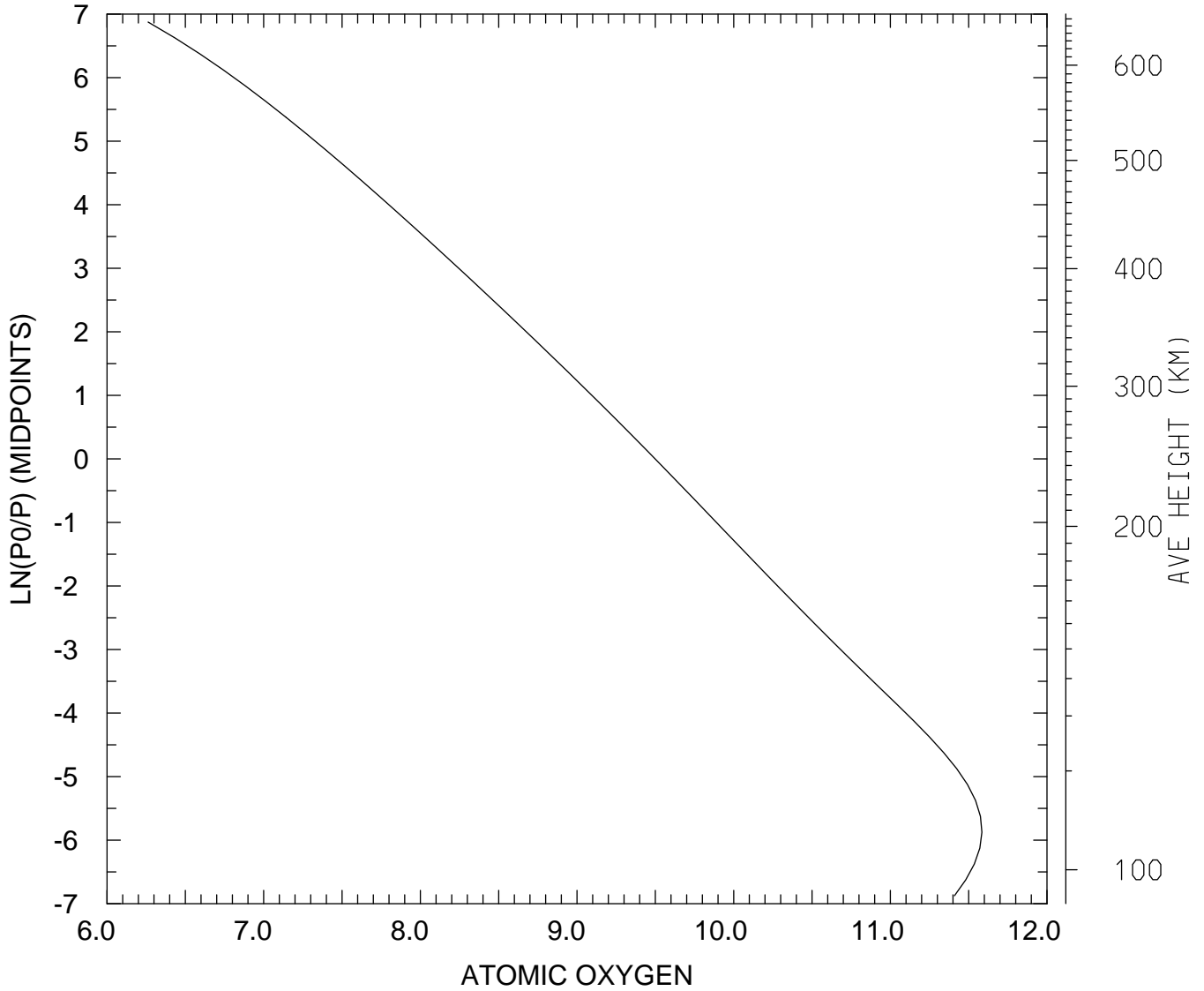
MIN,MAX= 4.7559E+02 3.9766E+12
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 GLOBAL MEANS



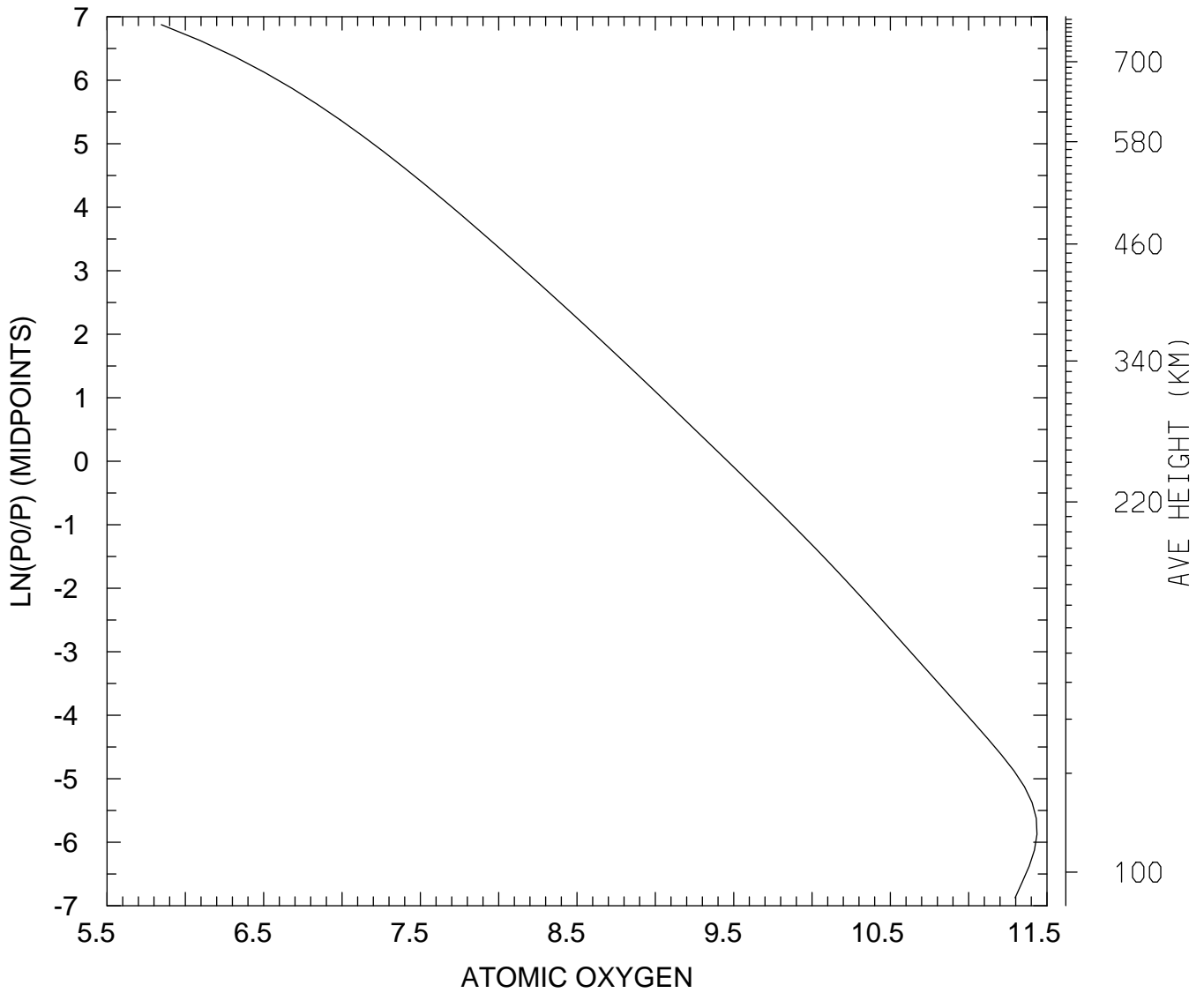
MIN,MAX= 1.4232E+02 3.9599E+12
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



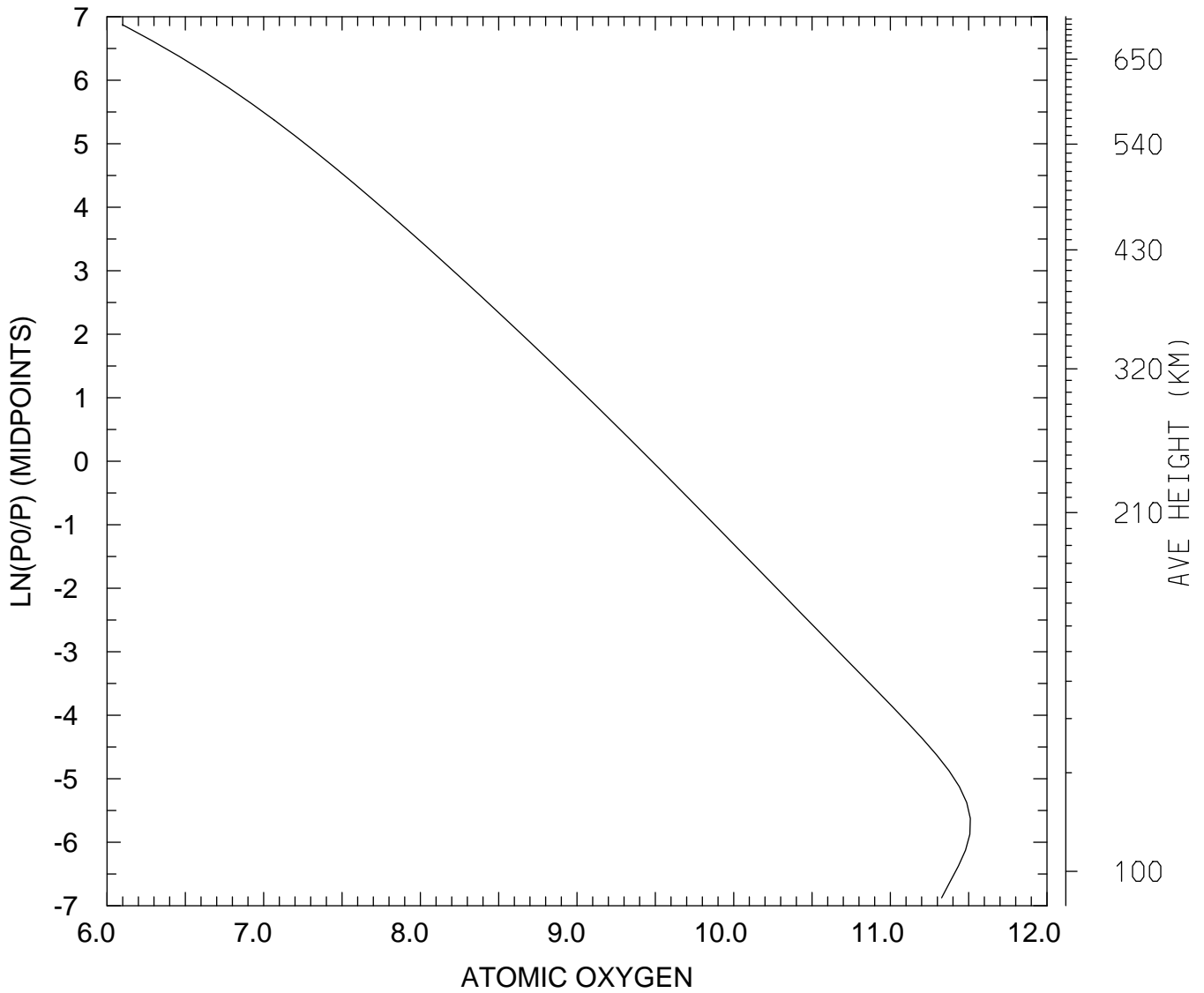
MIN,MAX= 1.8283E+06 3.8435E+11
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



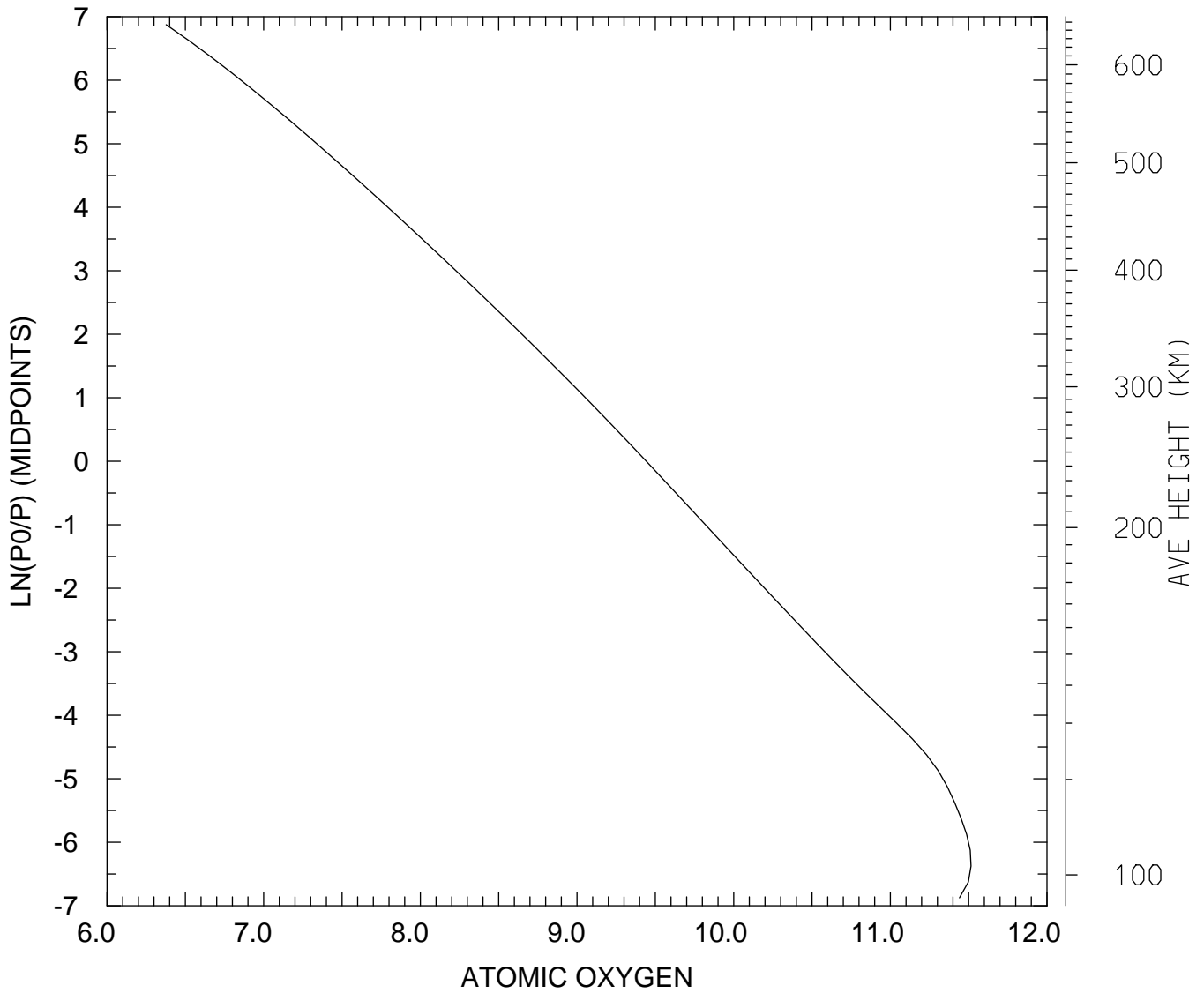
MIN,MAX= 7.0274E+05 2.7270E+11
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



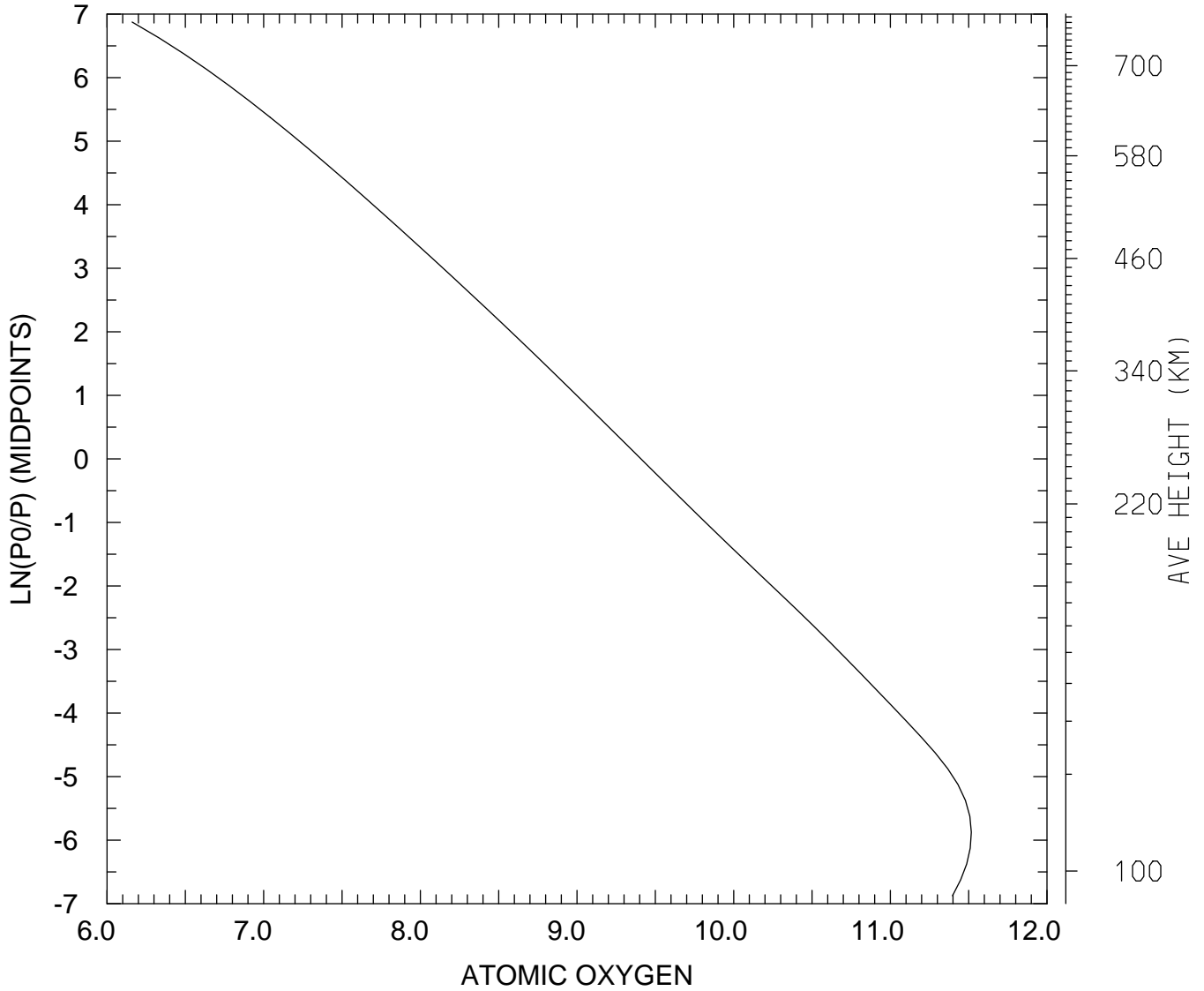
MIN,MAX= 1.2531E+06 3.2414E+11
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



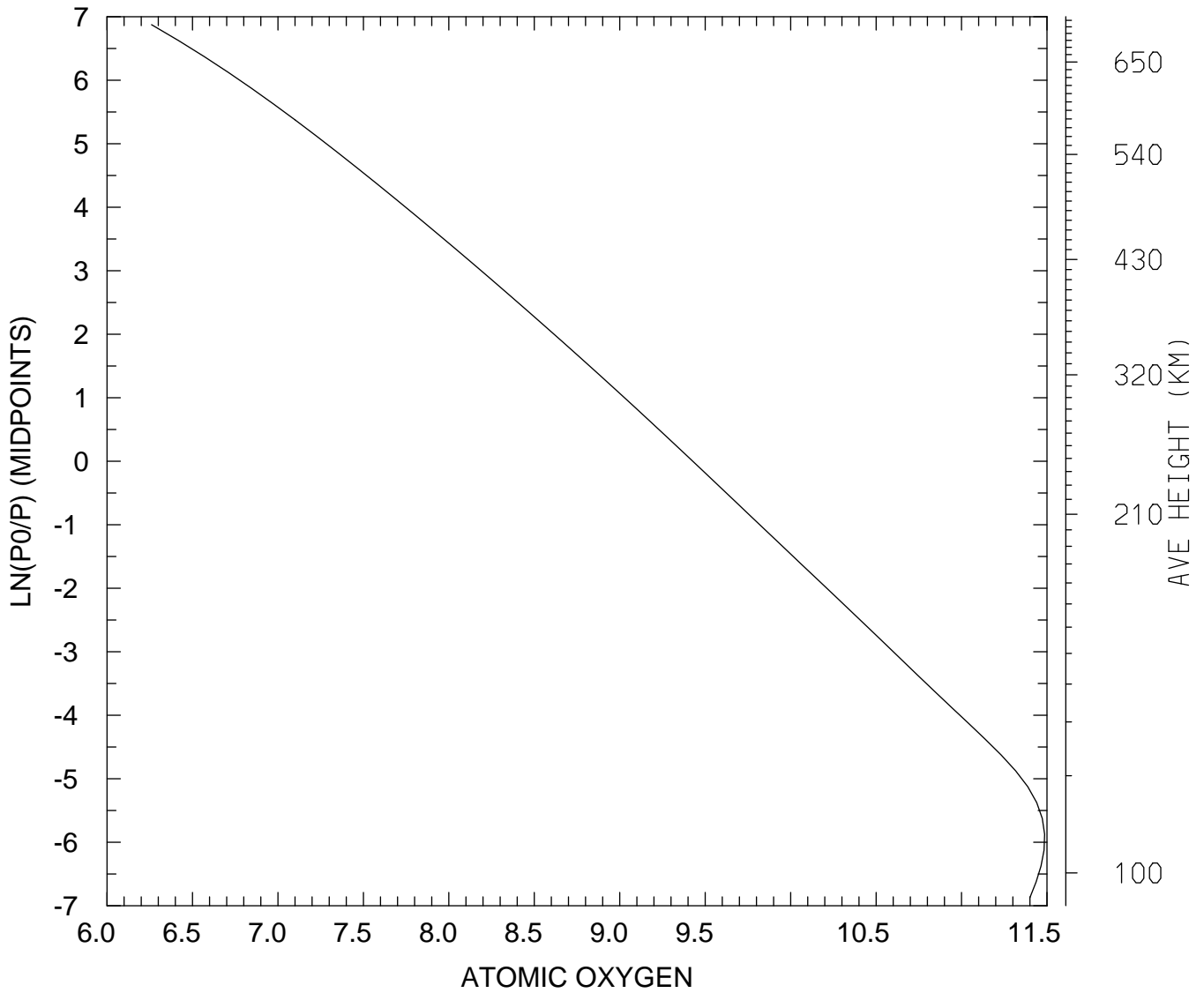
MIN,MAX= 2.3841E+06 3.2750E+11
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



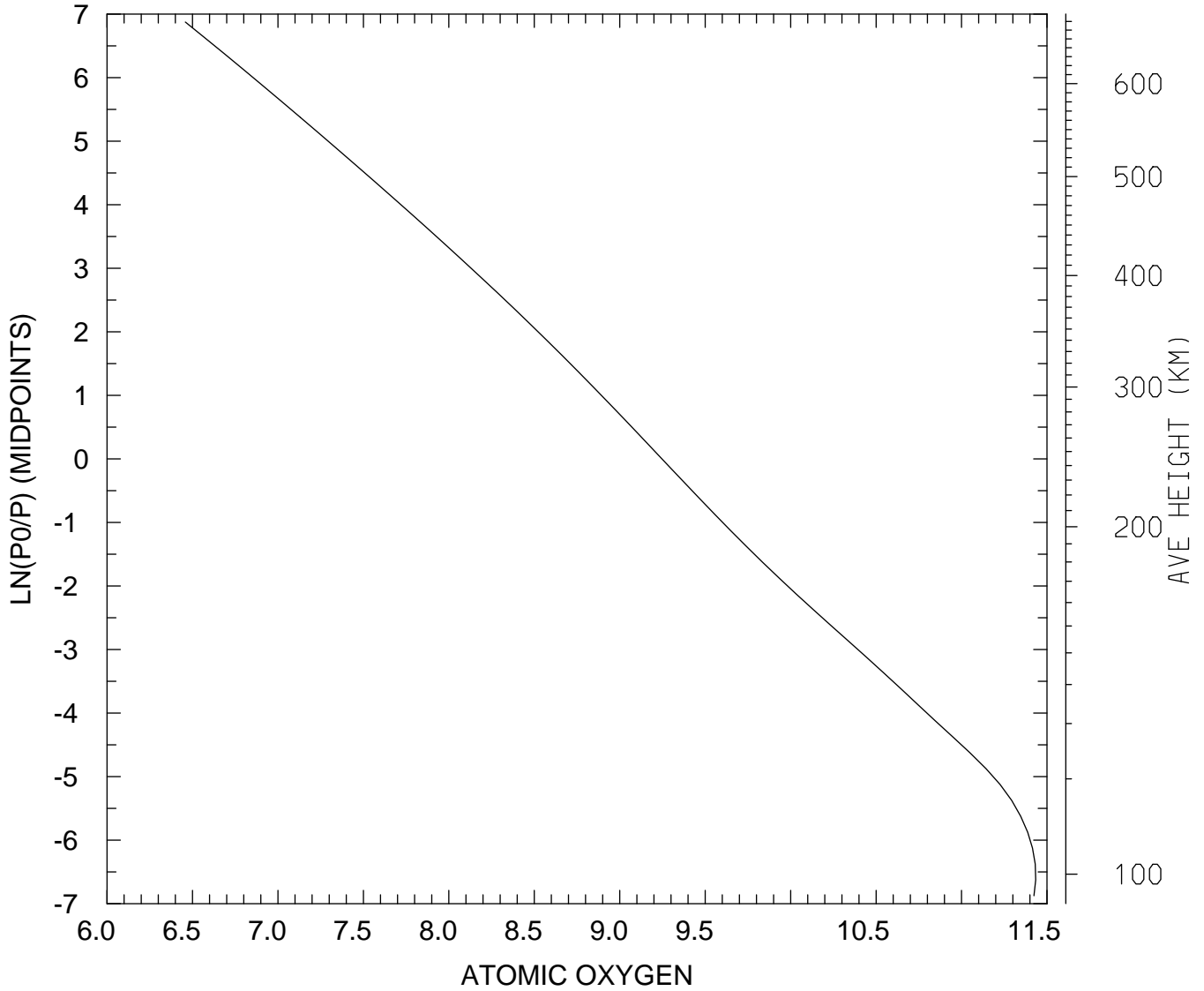
MIN,MAX= 1.4470E+06 3.2888E+11
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



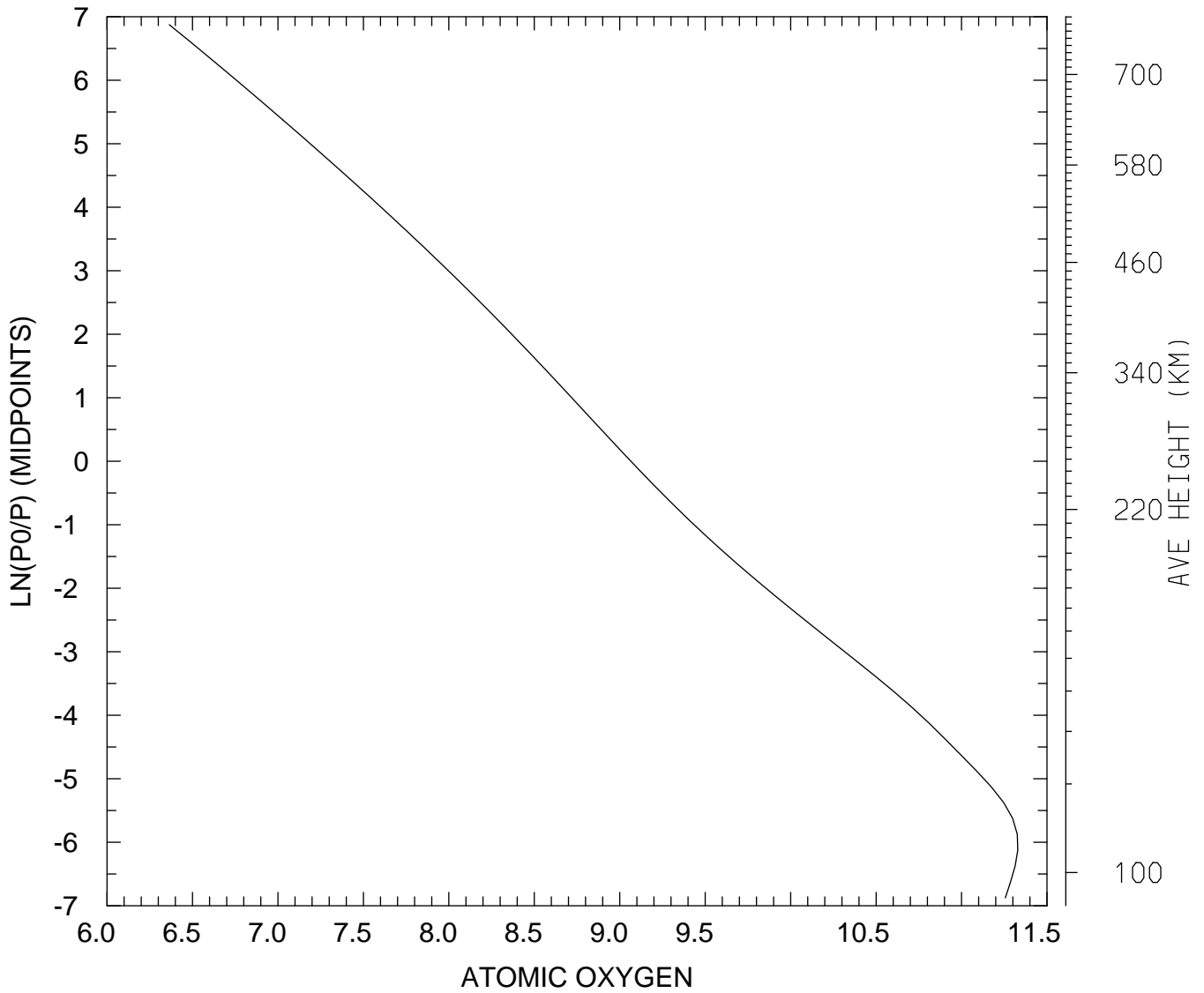
MIN,MAX= 1.8212E+06 3.0642E+11
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



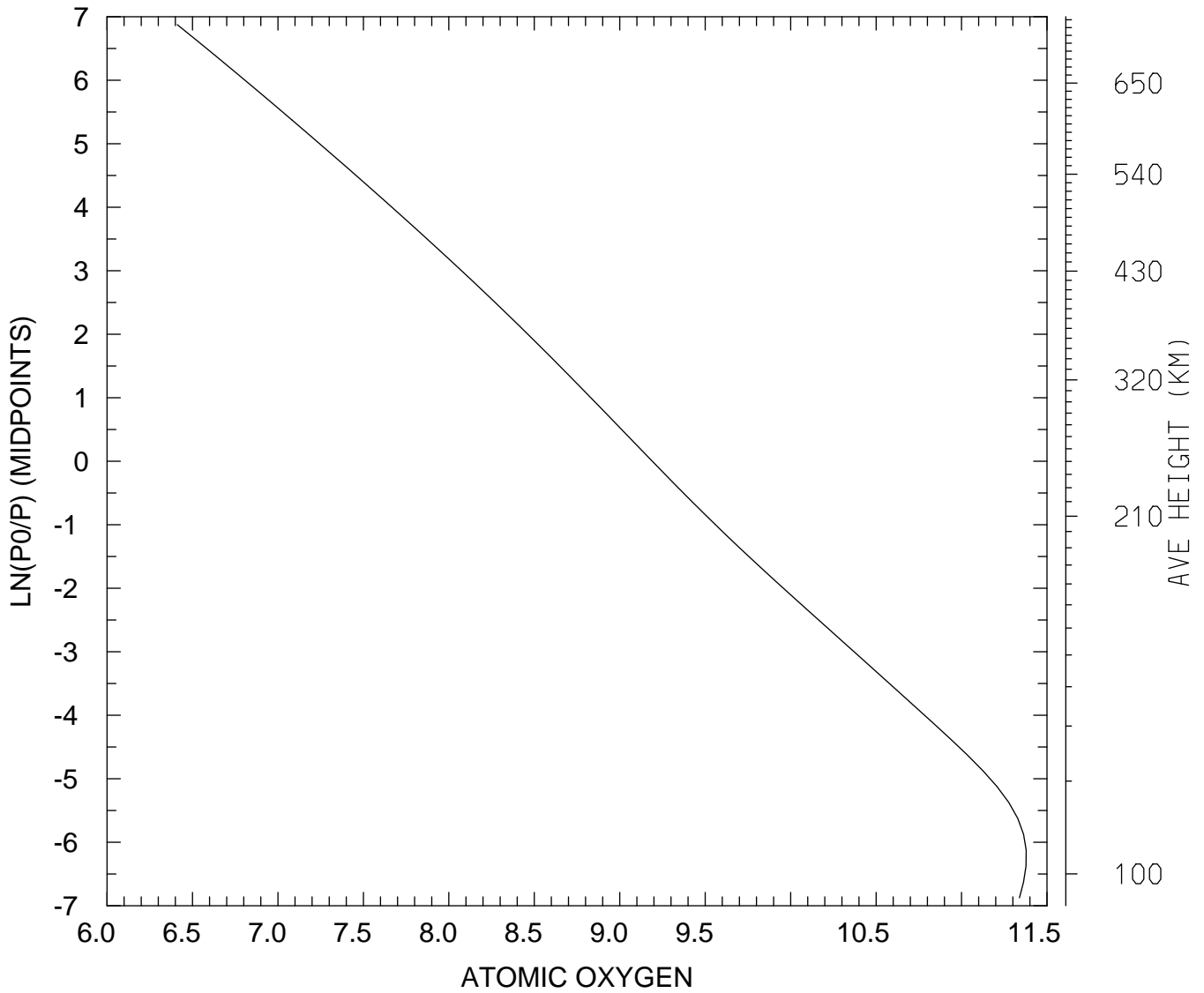
MIN,MAX= 2.8703E+06 2.7176E+11
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



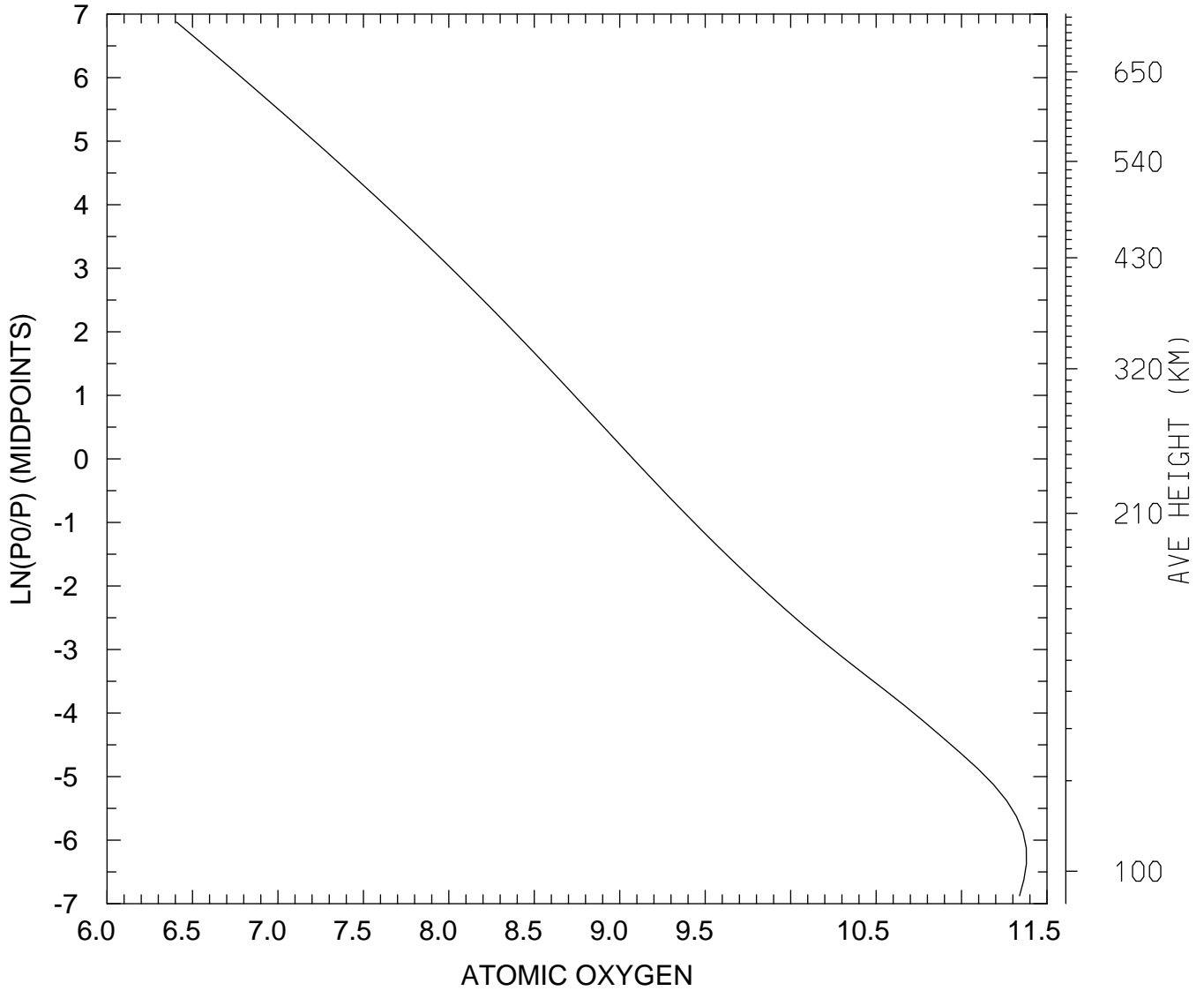
MIN,MAX= 2.3119E+06 2.1334E+11
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



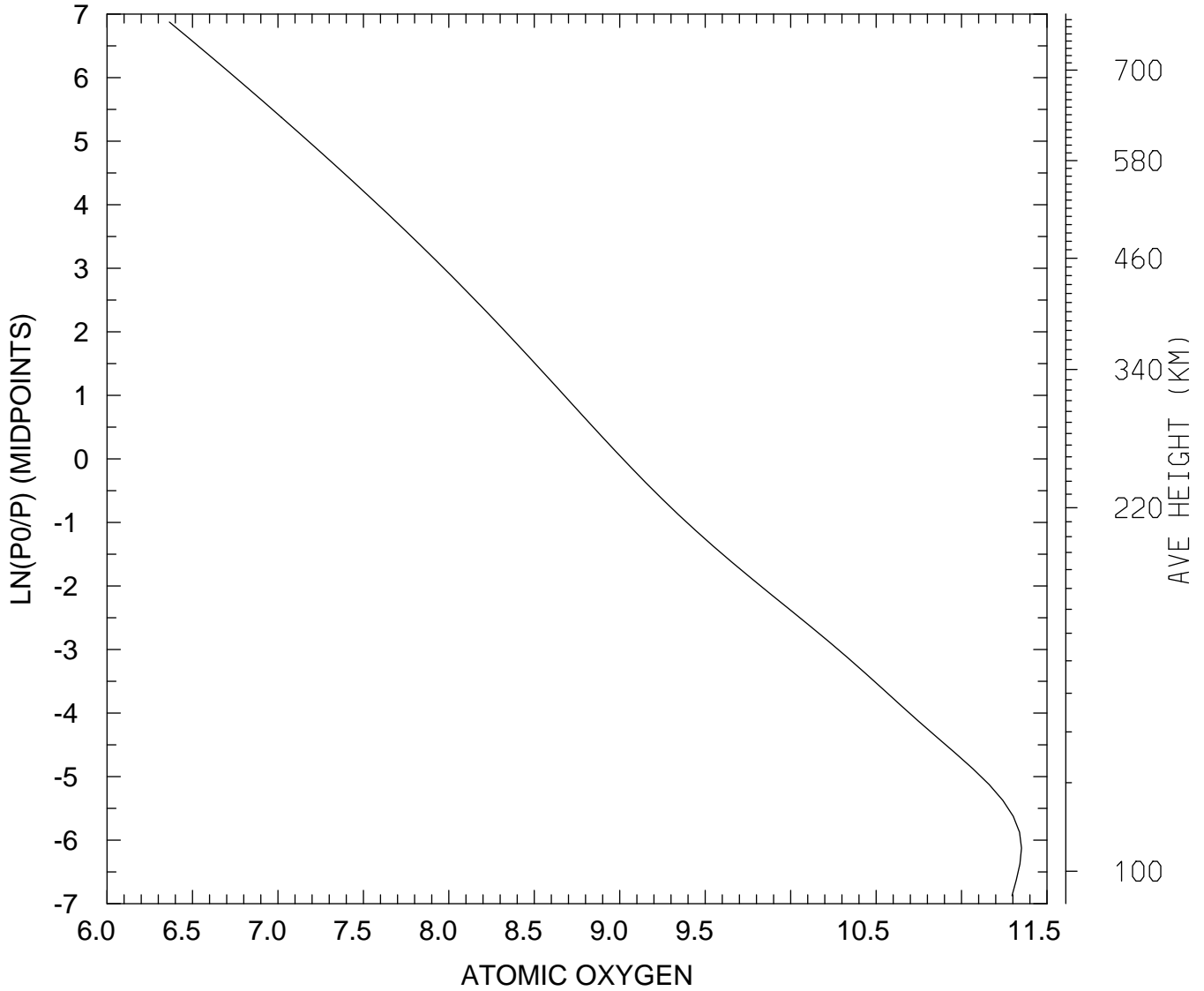
MIN,MAX= 2.5765E+06 2.3884E+11
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



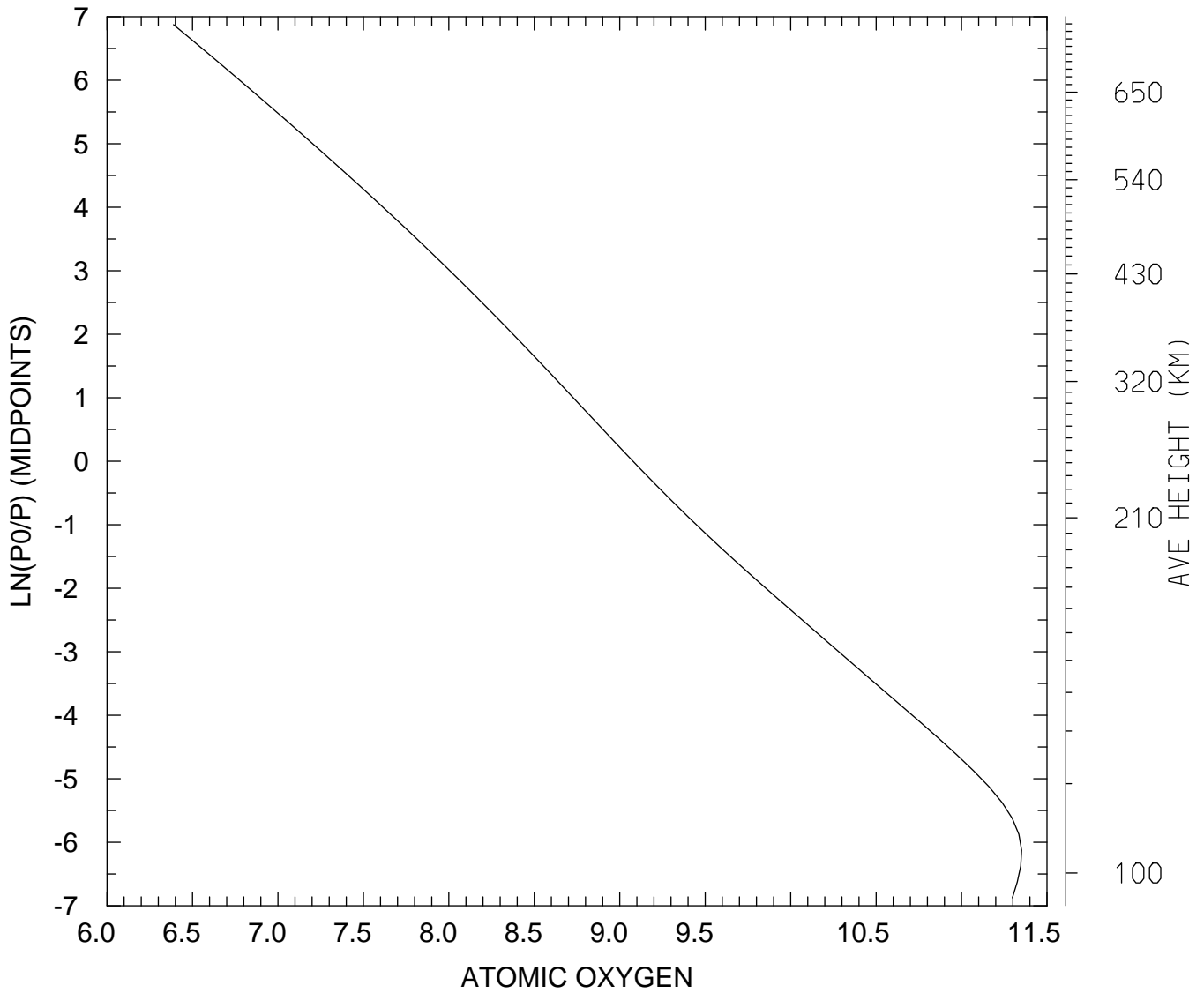
MIN,MAX= 2.5481E+06 2.3945E+11
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



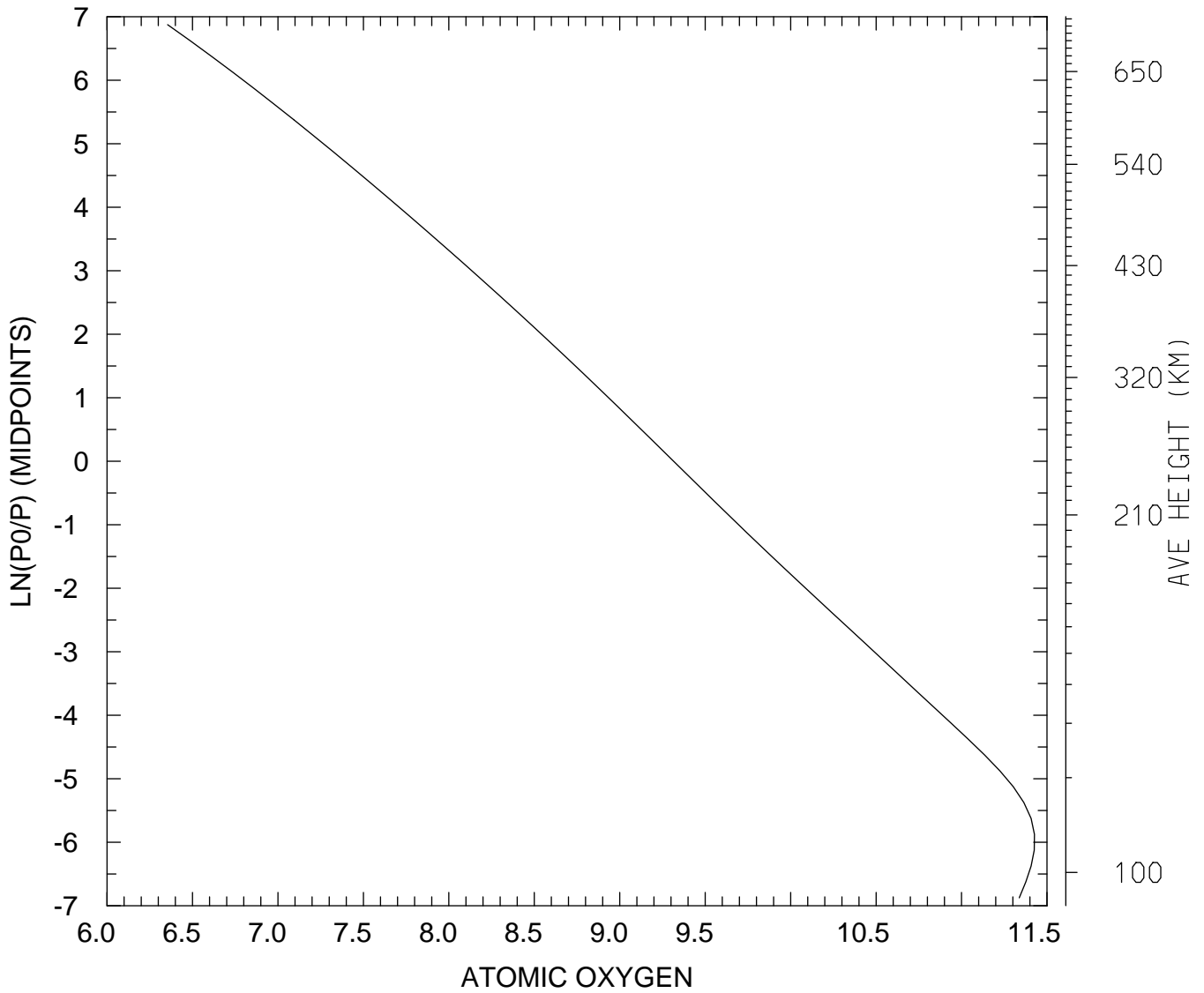
MIN,MAX= 2.3163E+06 2.2429E+11
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



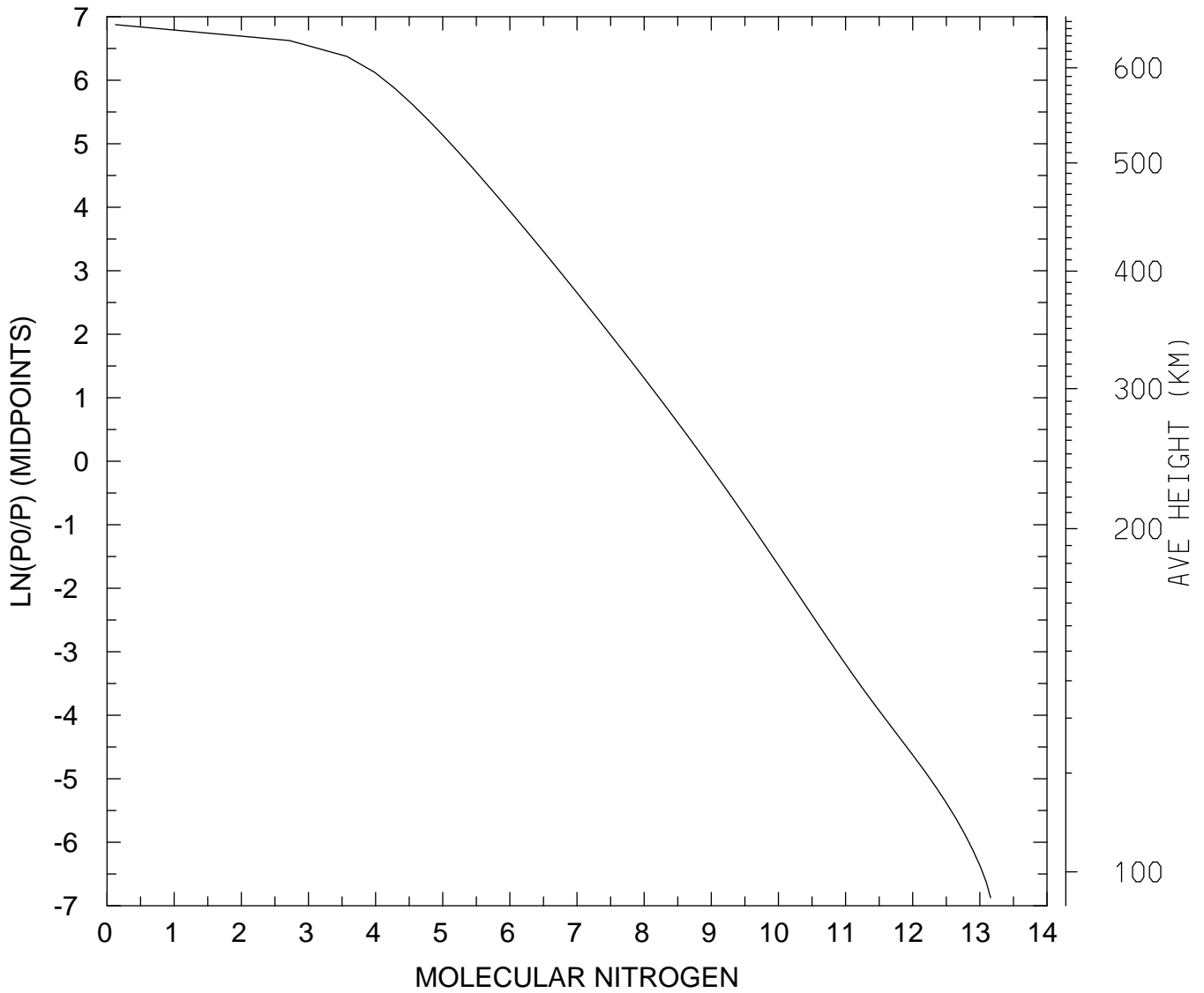
MIN,MAX= 2.4491E+06 2.2462E+11
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 GLOBAL MEANS



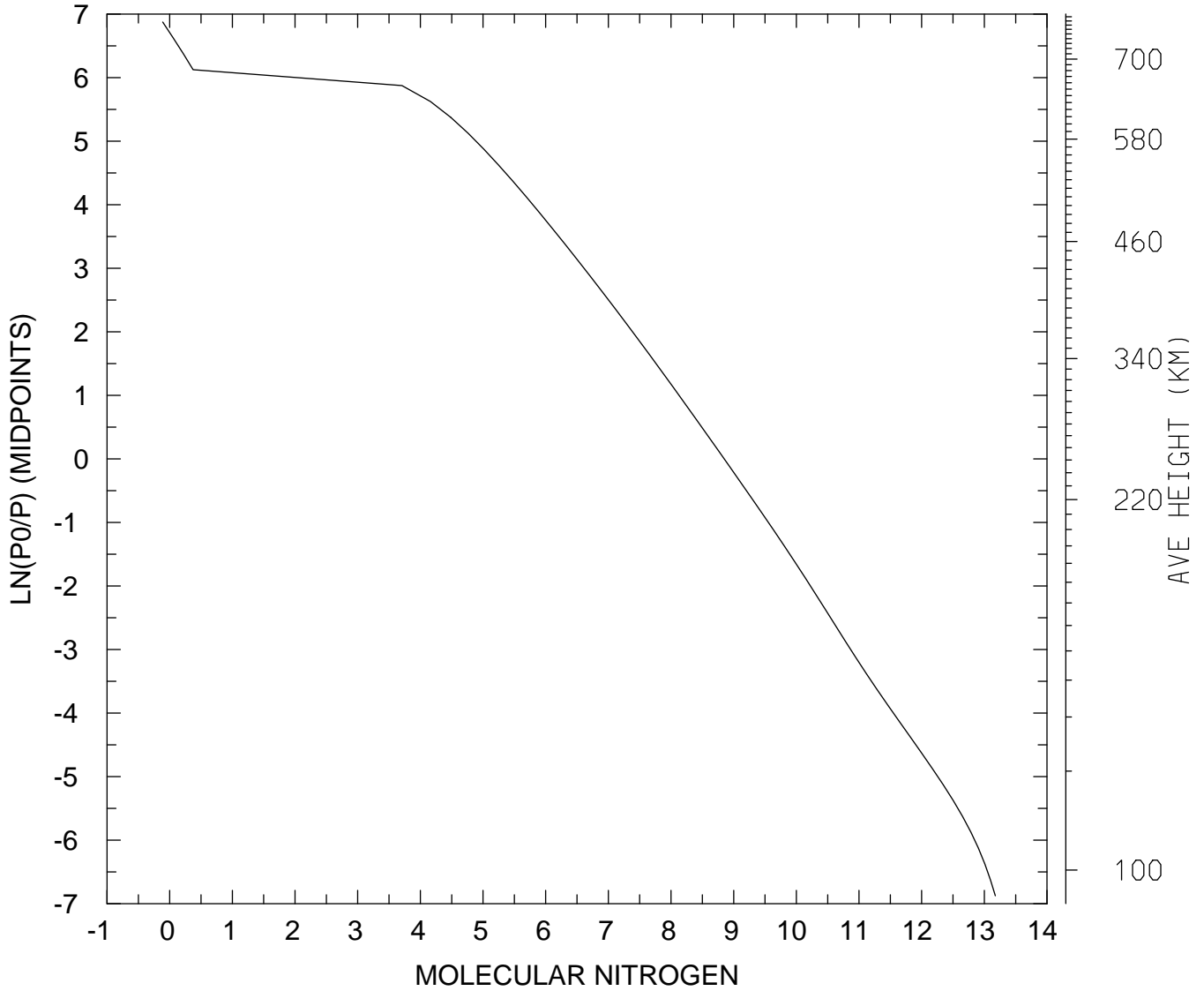
MIN,MAX= 2.2625E+06 2.6706E+11
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



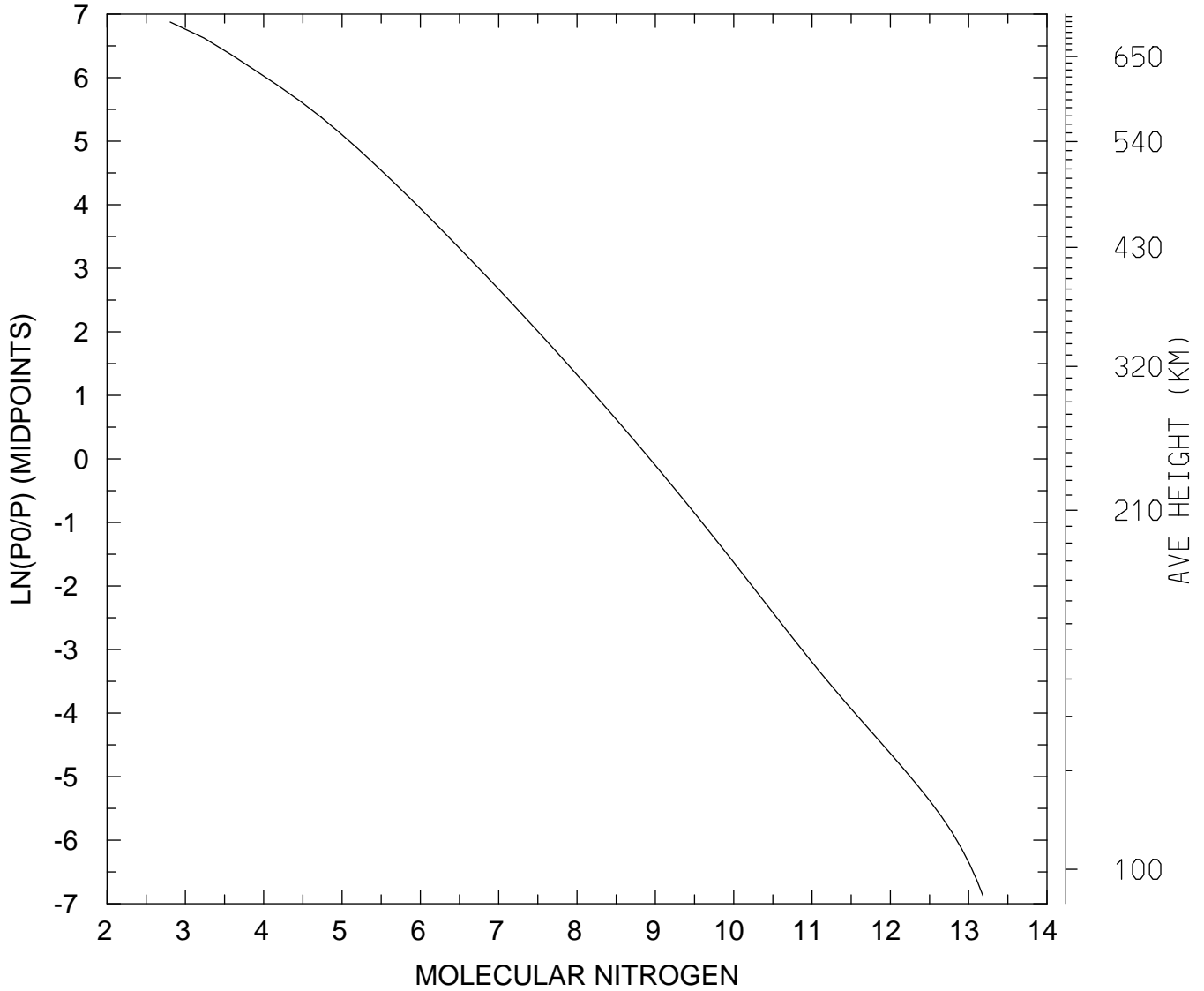
MIN,MAX= 1.3367E+00 1.4480E+13
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



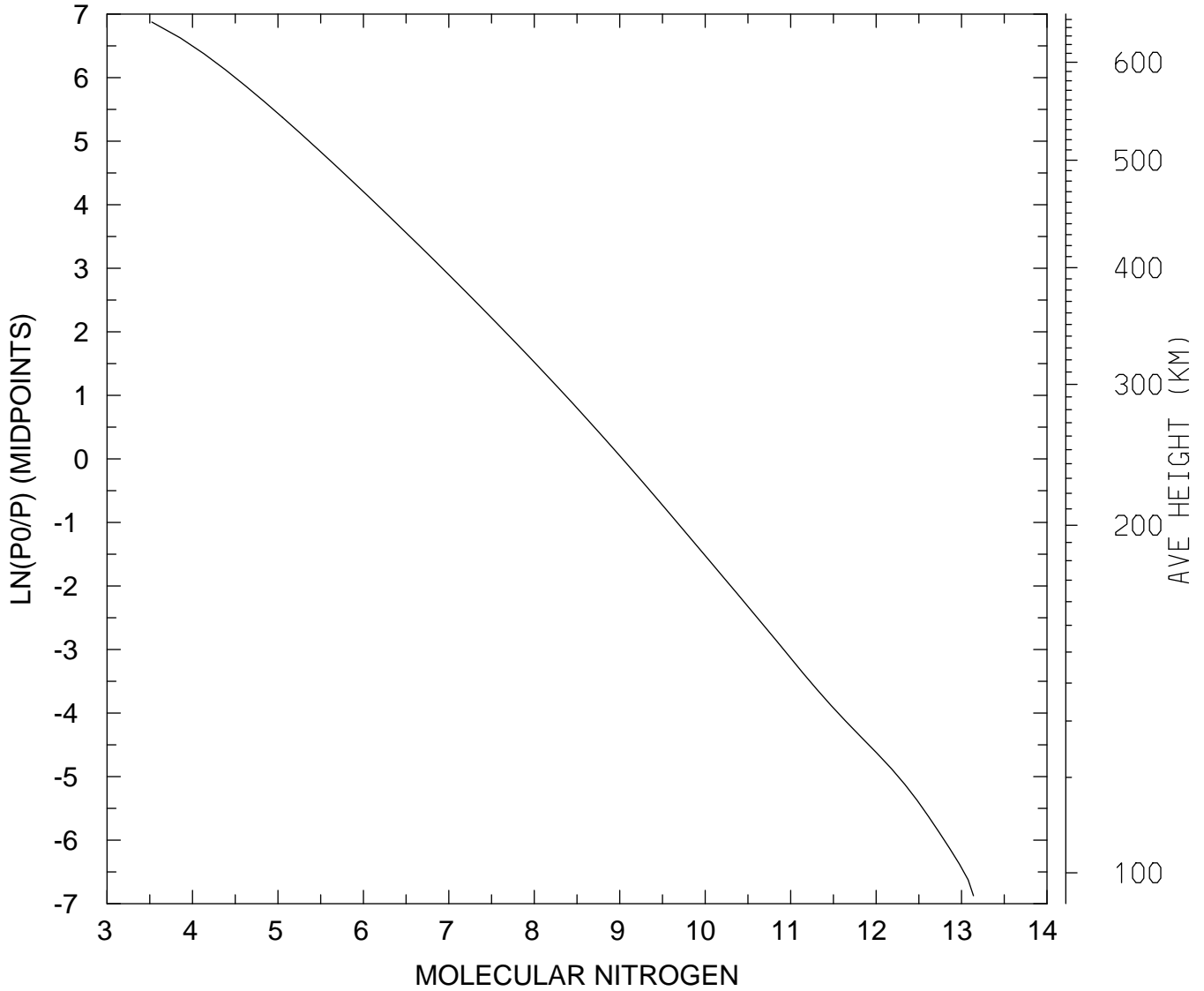
MIN,MAX= 7.7204E-01 1.4988E+13
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



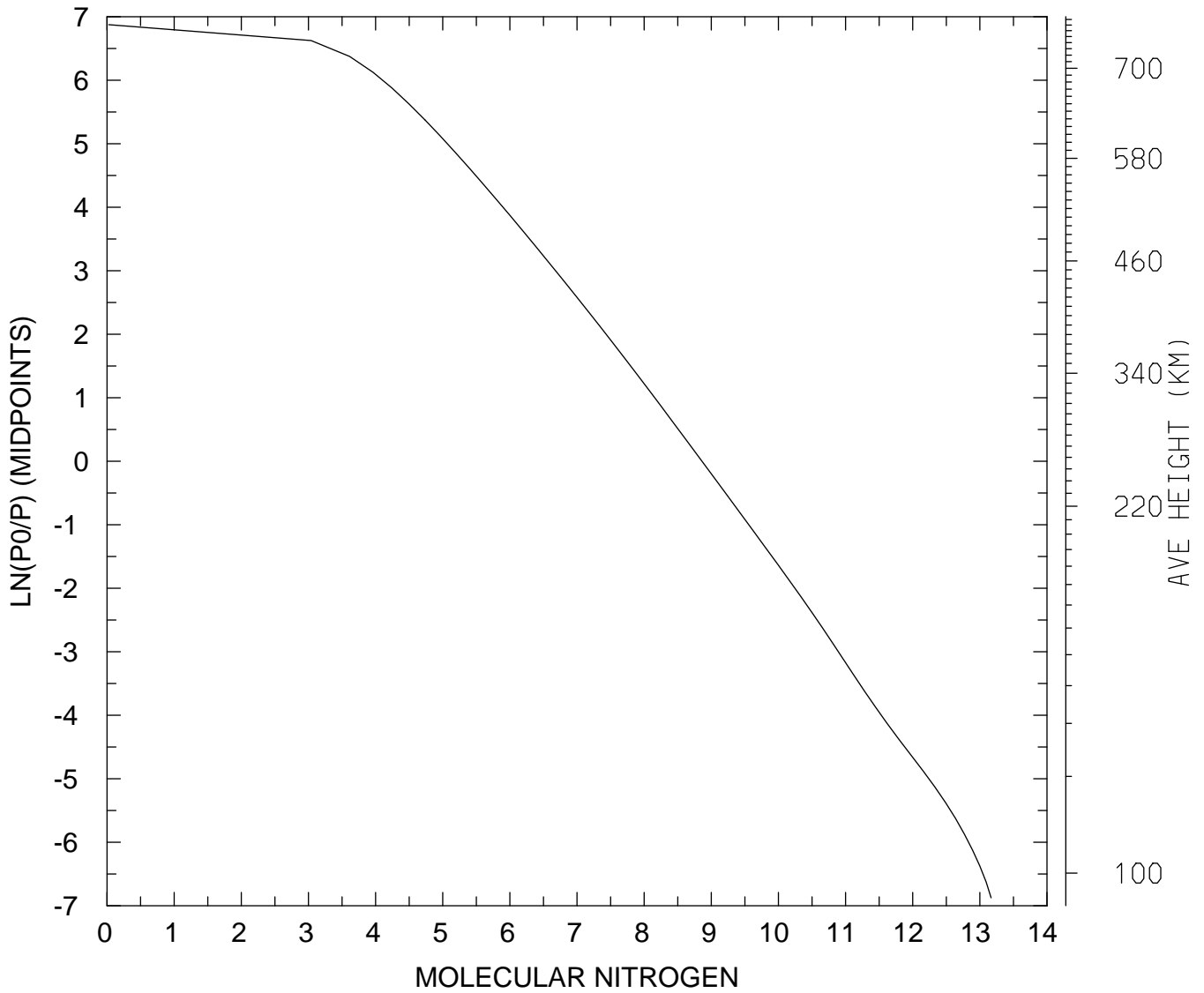
MIN,MAX= 6.3980E+02 1.5207E+13
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



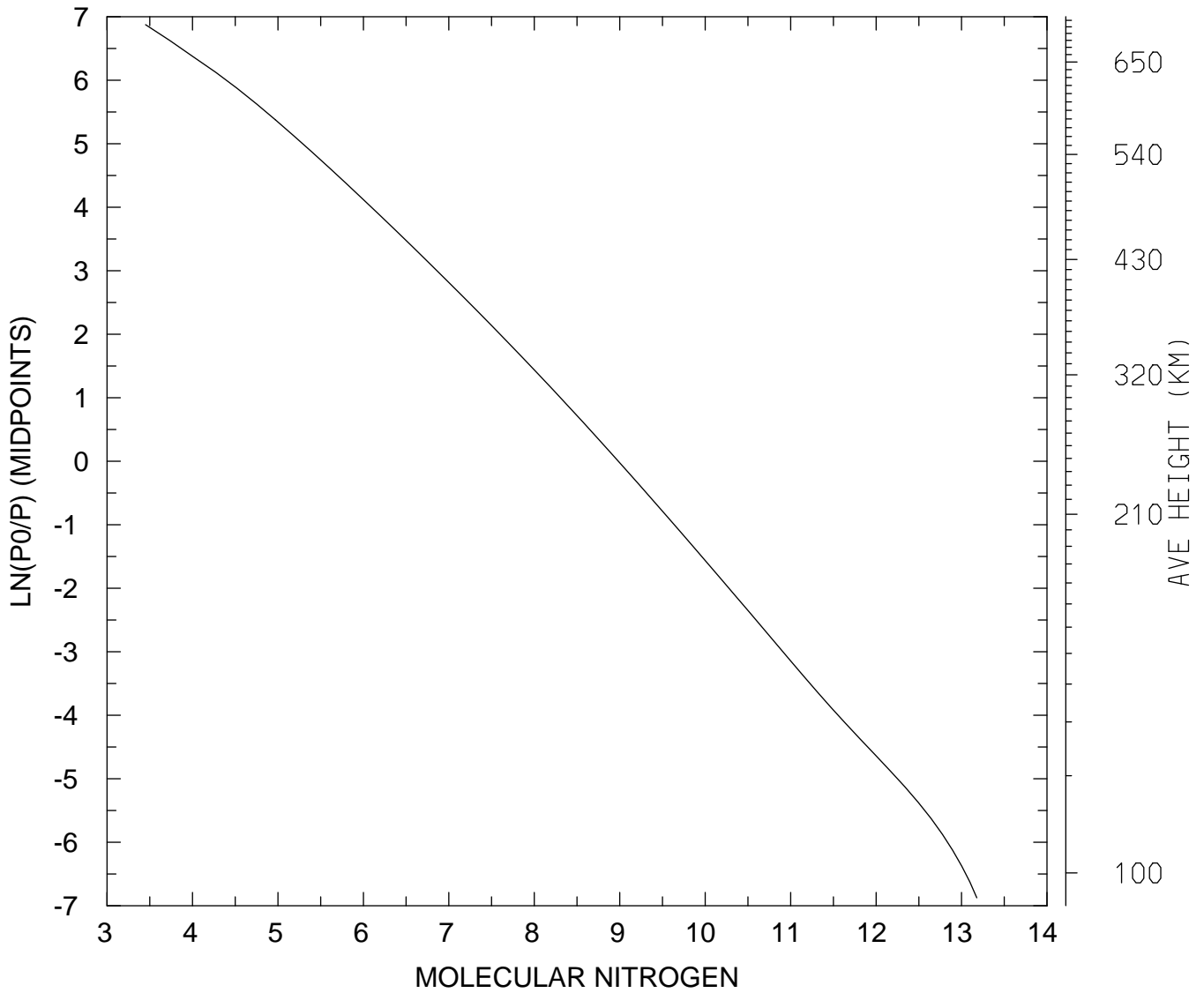
MIN,MAX= 3.3421E+03 1.3790E+13
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



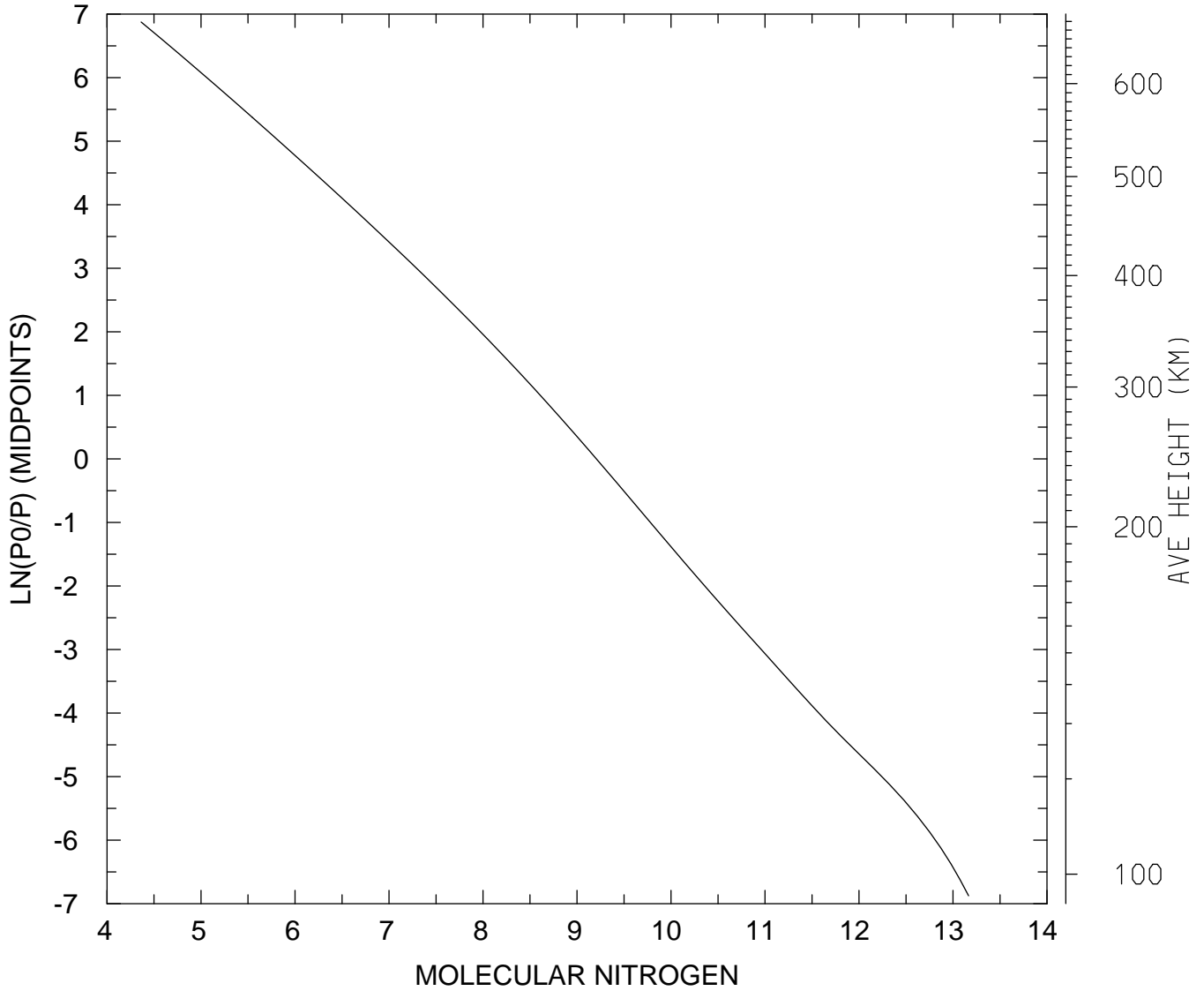
MIN,MAX= 1.0579E+00 1.4698E+13
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



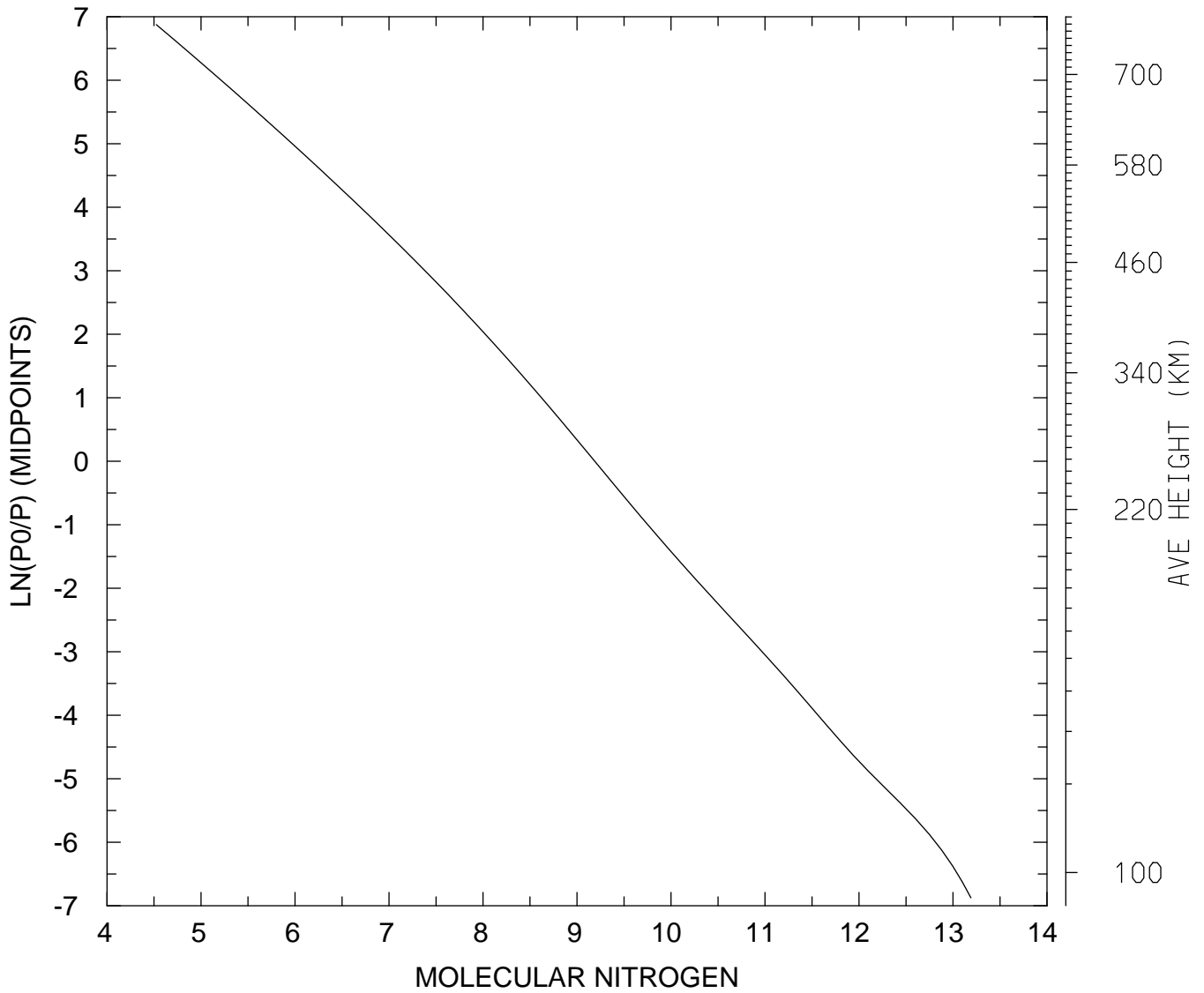
MIN,MAX= 2.8267E+03 1.5091E+13
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



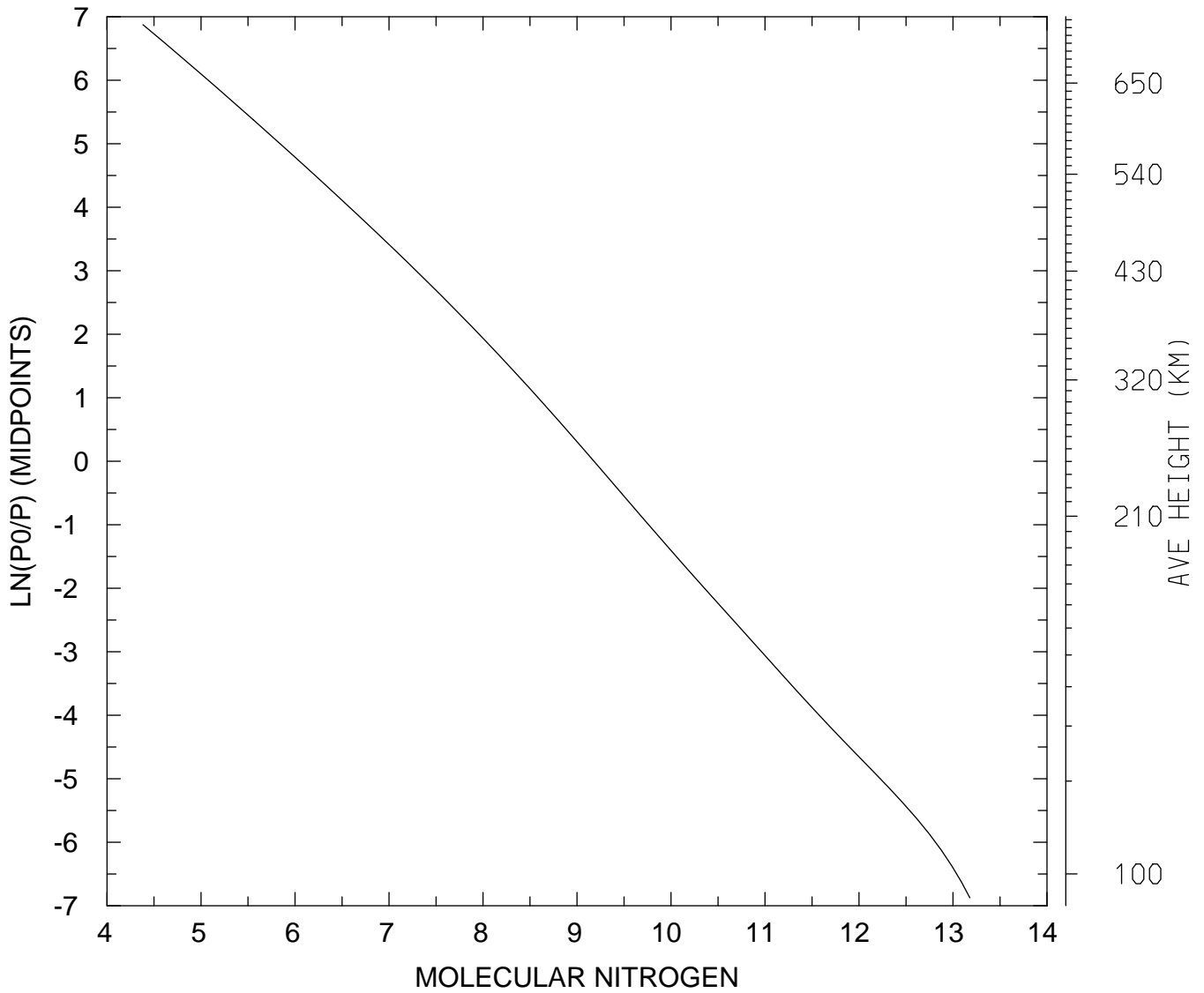
MIN,MAX= 2.3073E+04 1.4625E+13
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



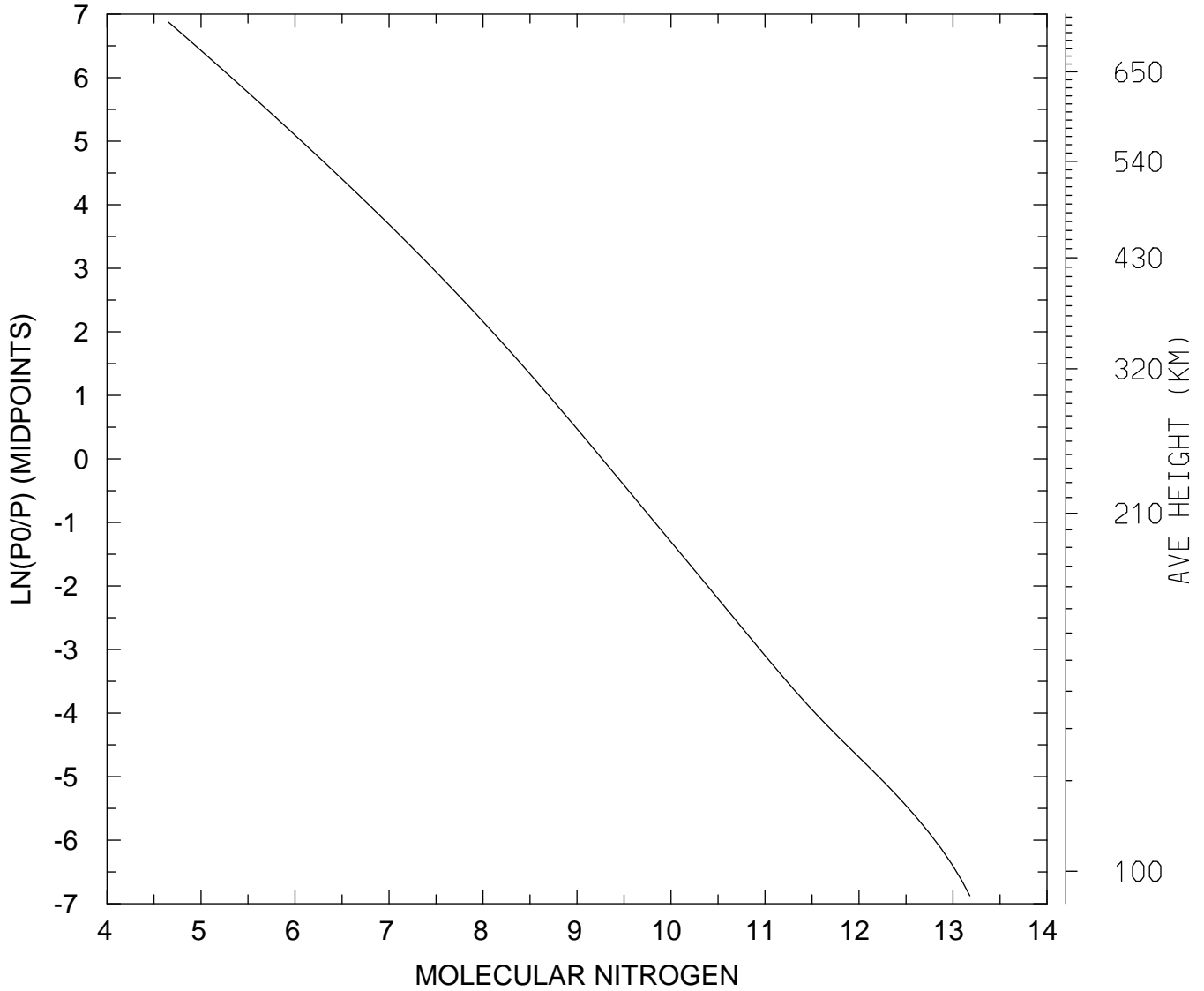
MIN,MAX= 3.3426E+04 1.5501E+13
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



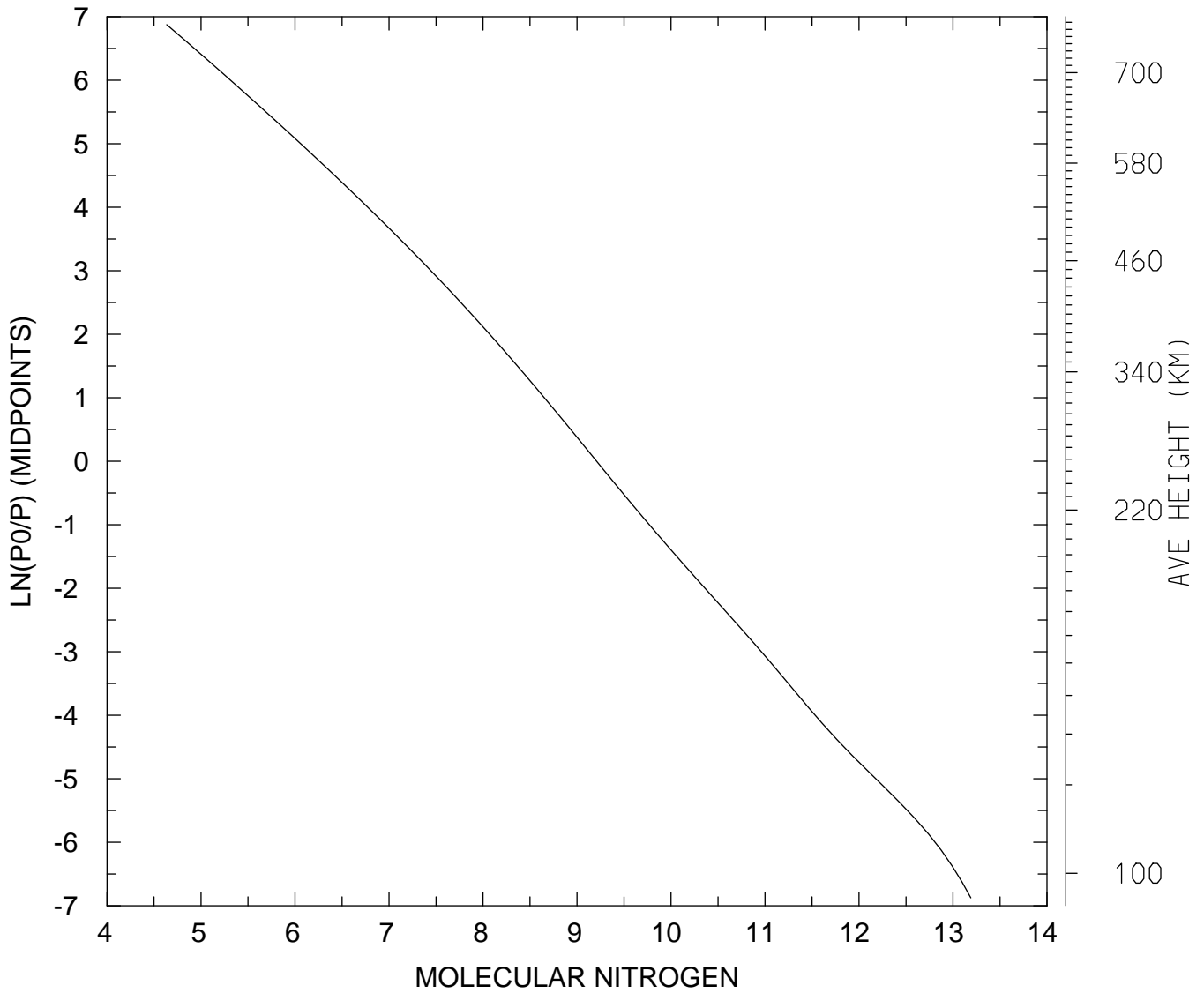
MIN,MAX= 2.4096E+04 1.5087E+13
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



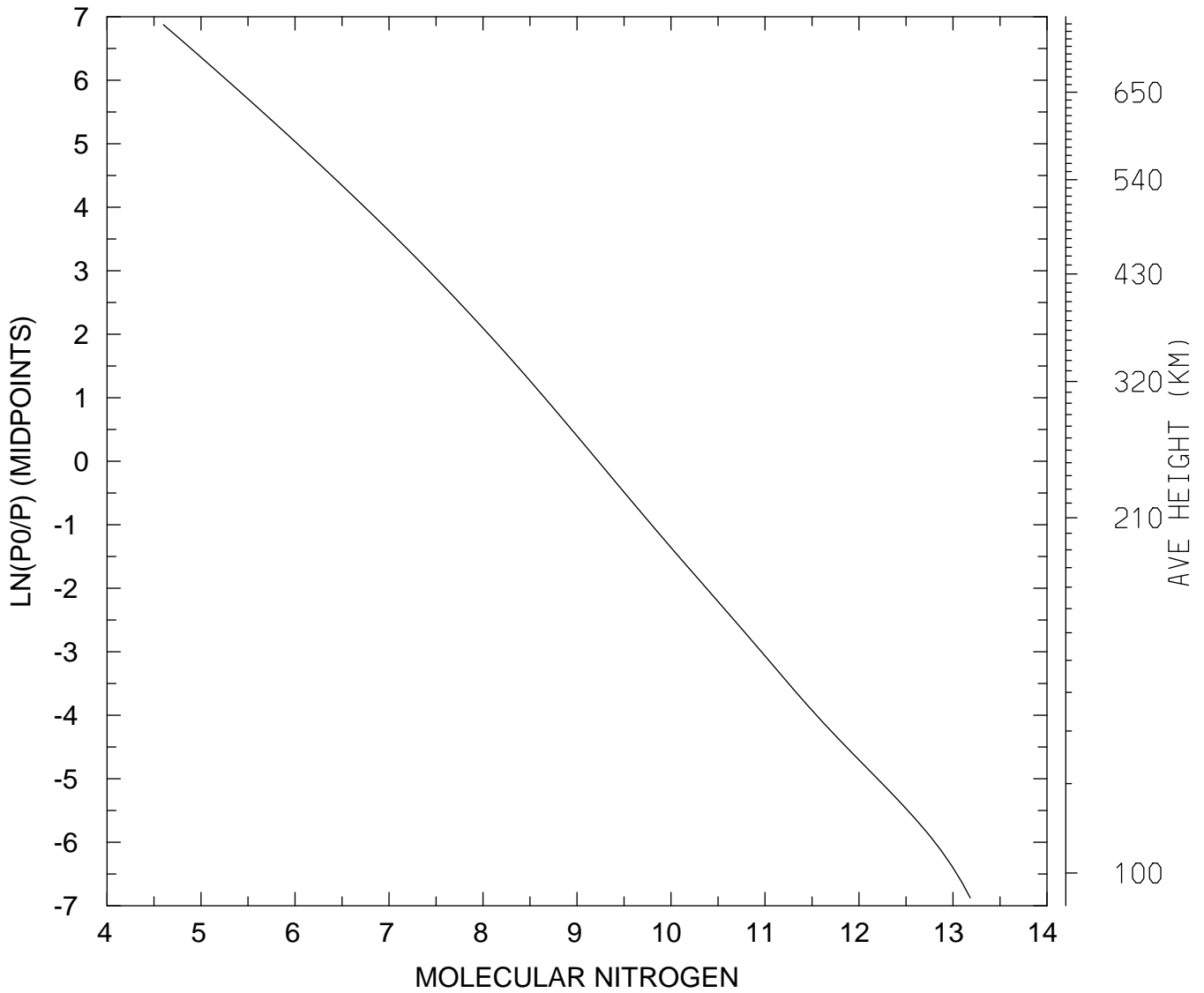
MIN,MAX= 4.5014E+04 1.5124E+13
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



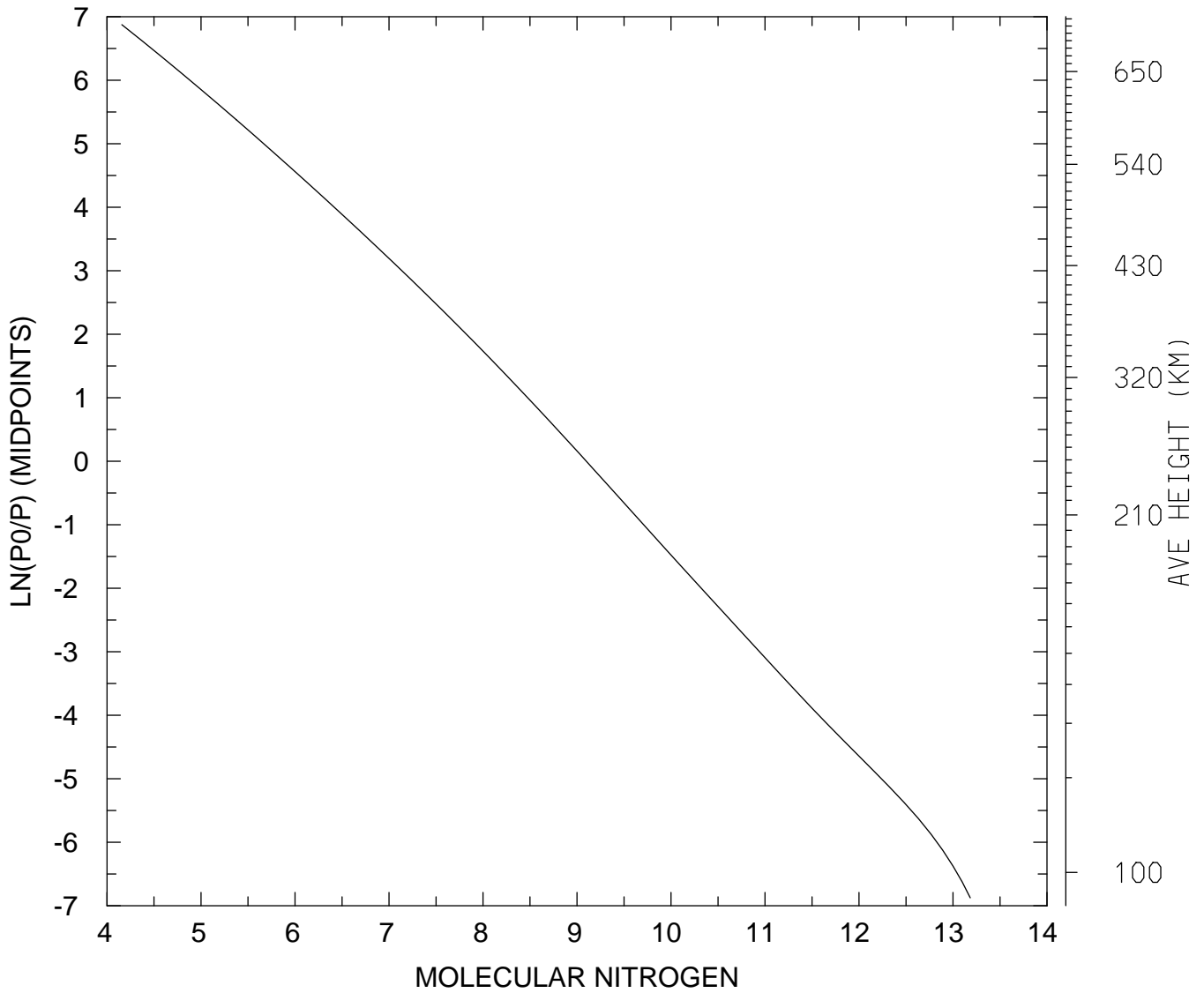
MIN,MAX= 4.3162E+04 1.5464E+13
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



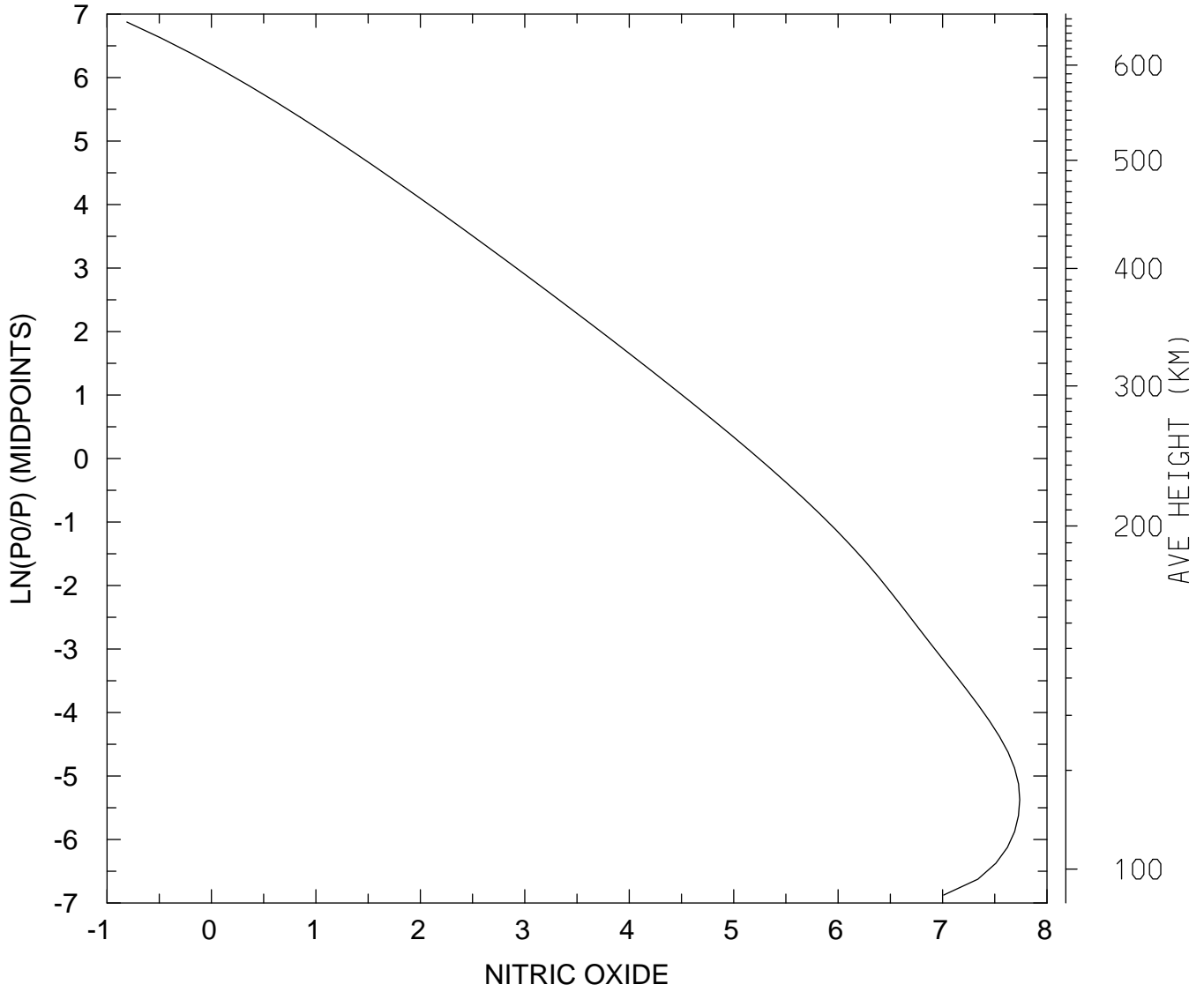
MIN,MAX= 3.9740E+04 1.5263E+13
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 GLOBAL MEANS



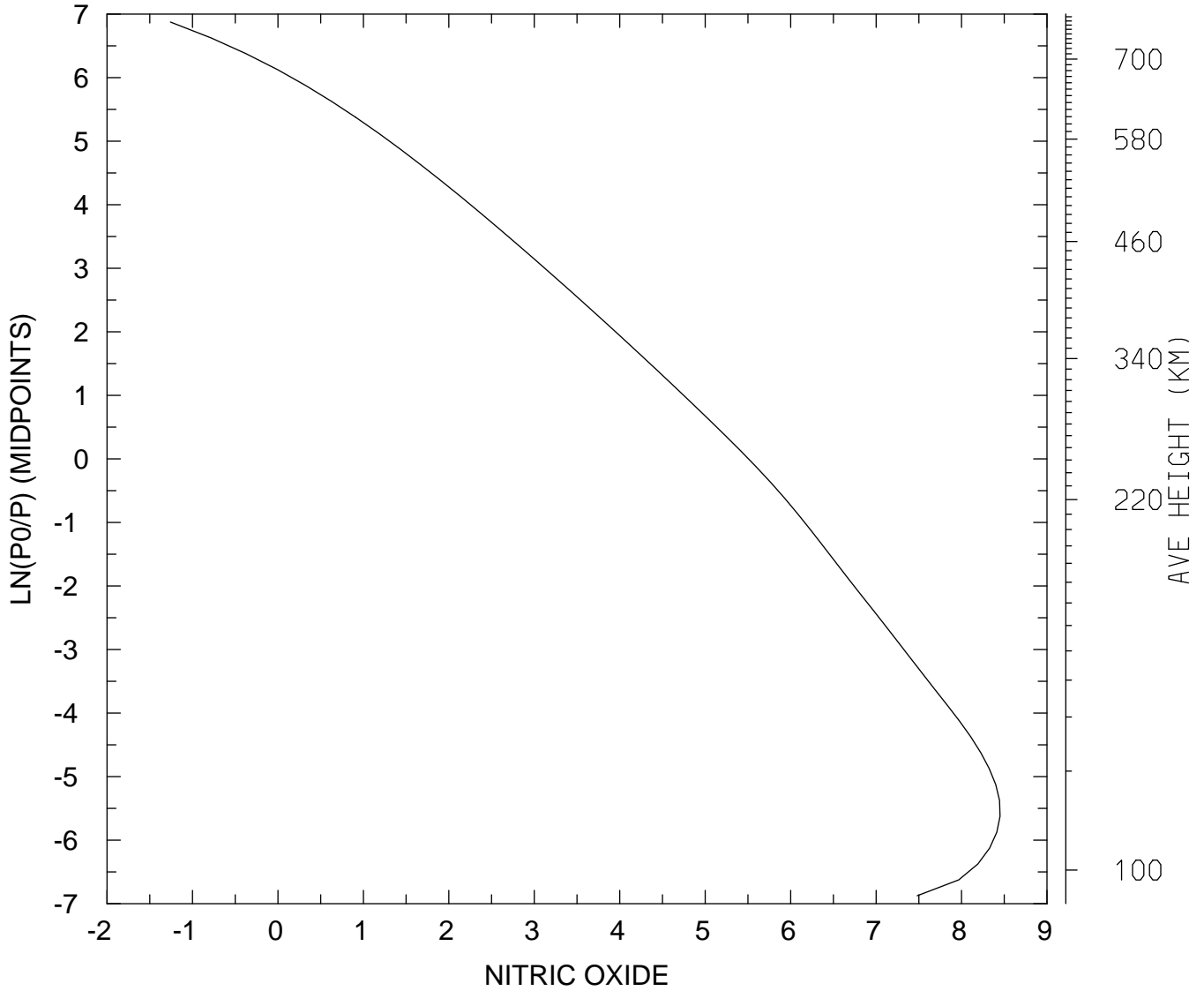
MIN,MAX= 1.4360E+04 1.5239E+13
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



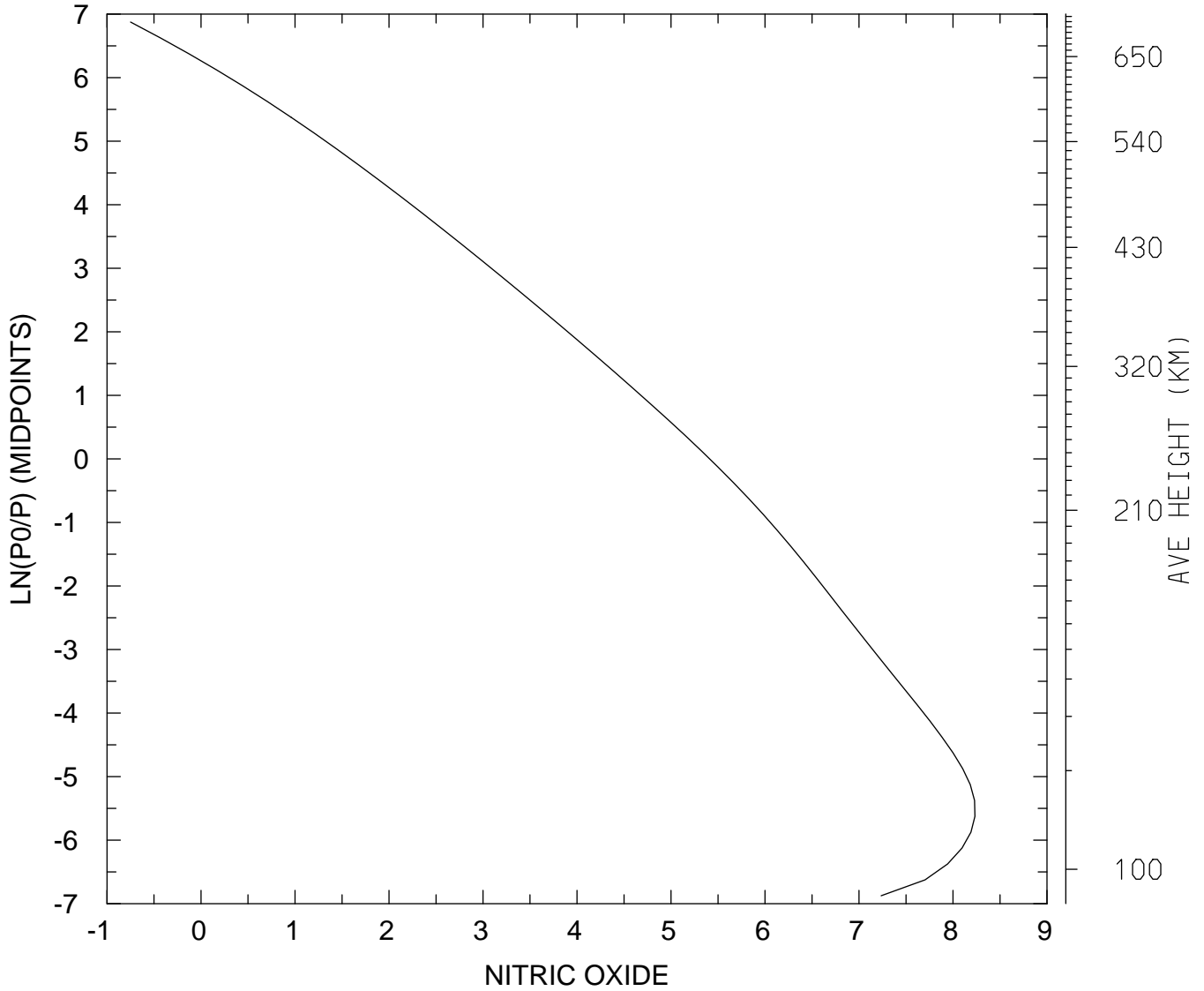
MIN,MAX= 1.5485E-01 5.4813E+07
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



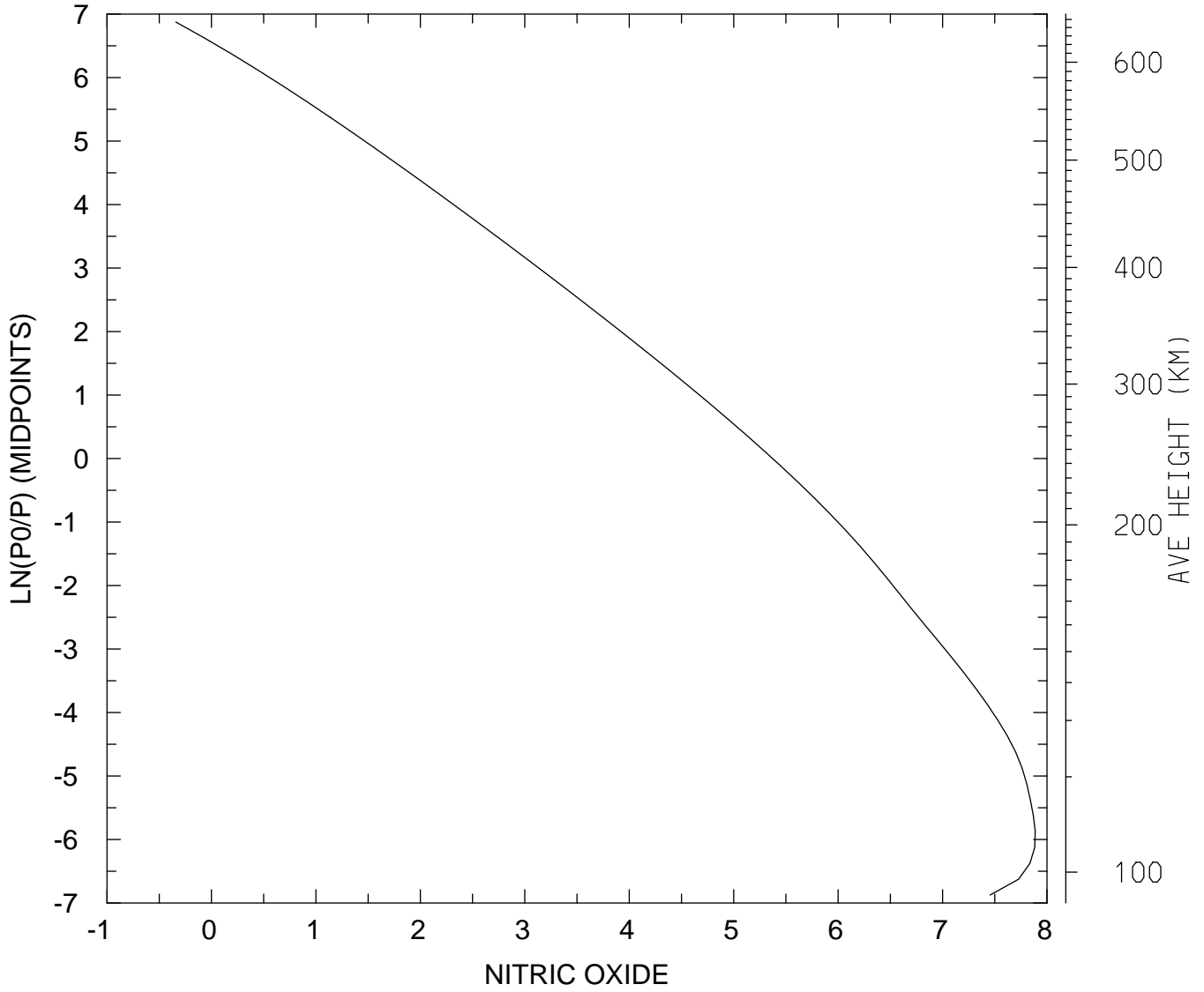
MIN,MAX= 5.5252E-02 2.8179E+08
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



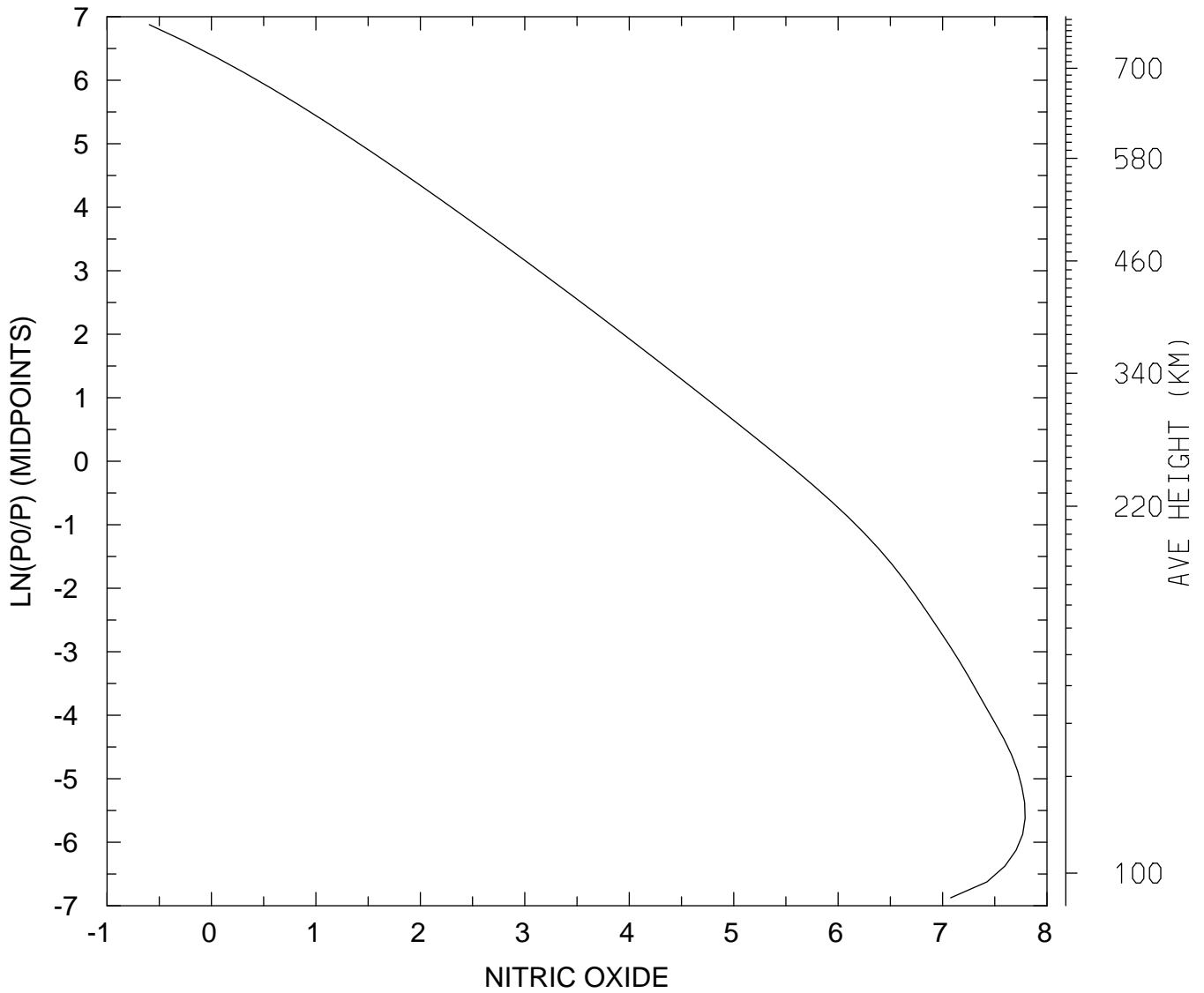
MIN,MAX= 1.7782E-01 1.7120E+08
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



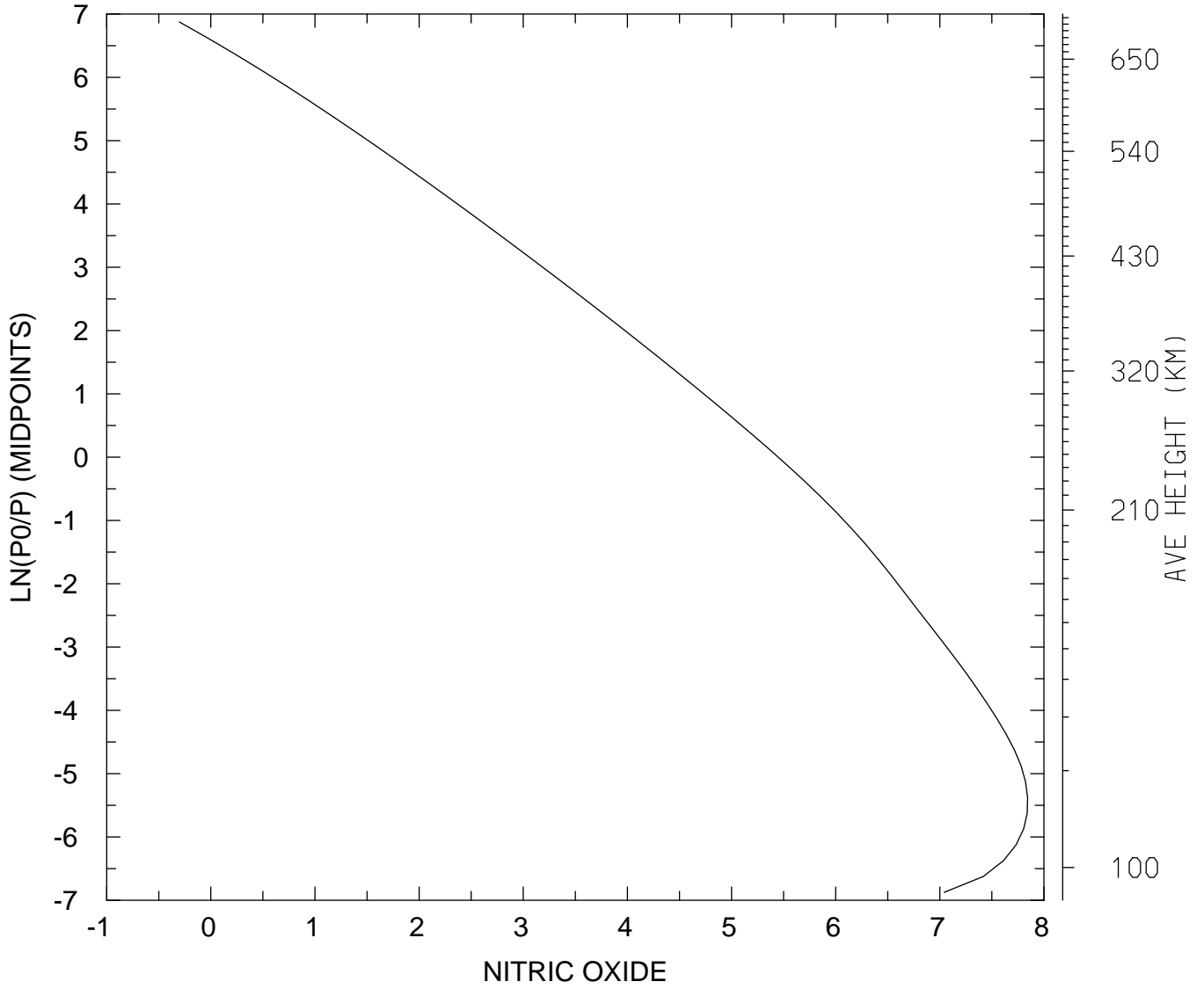
MIN,MAX= 4.5588E-01 7.7154E+07
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



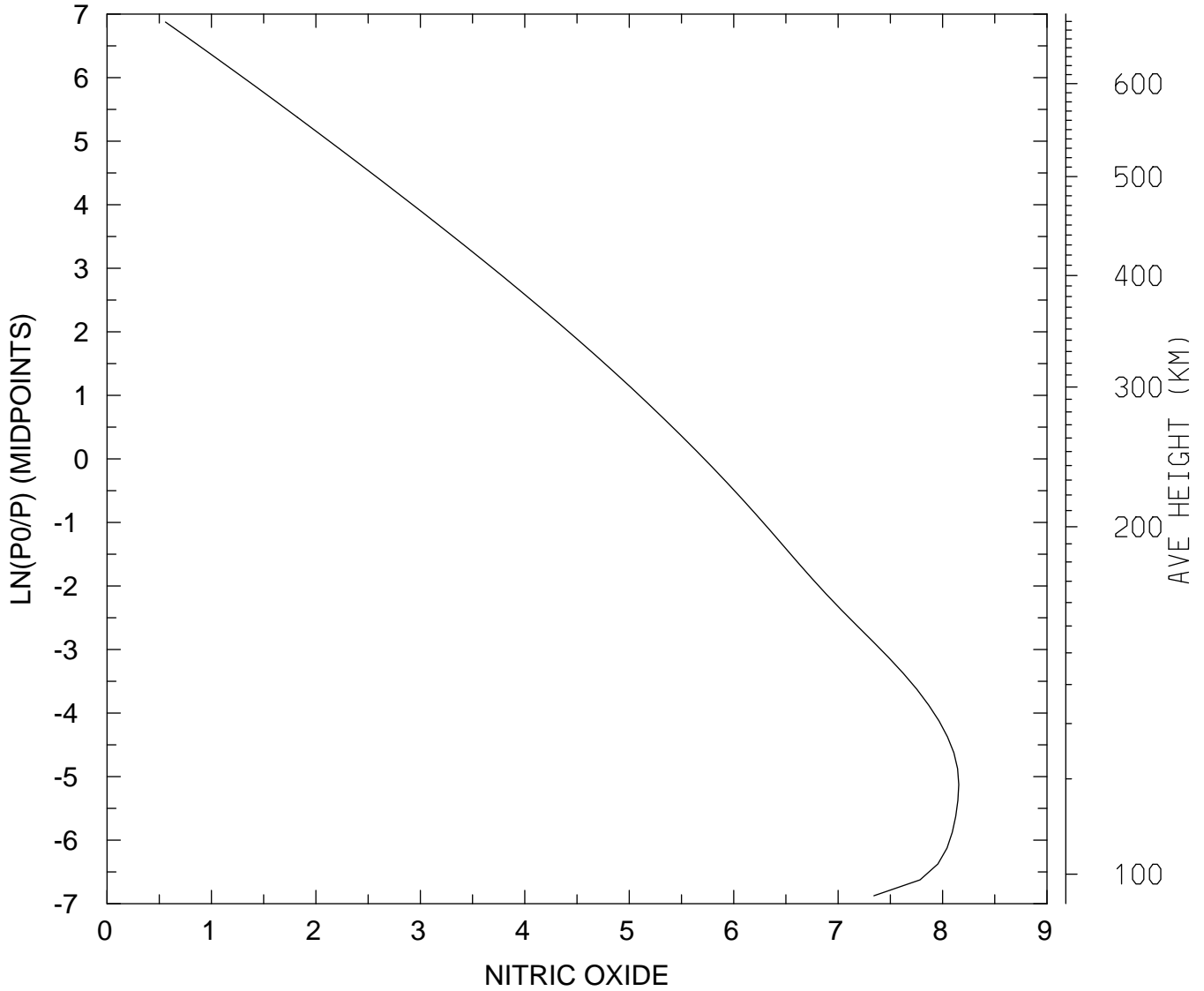
MIN,MAX= 2.5394E-01 6.1802E+07
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



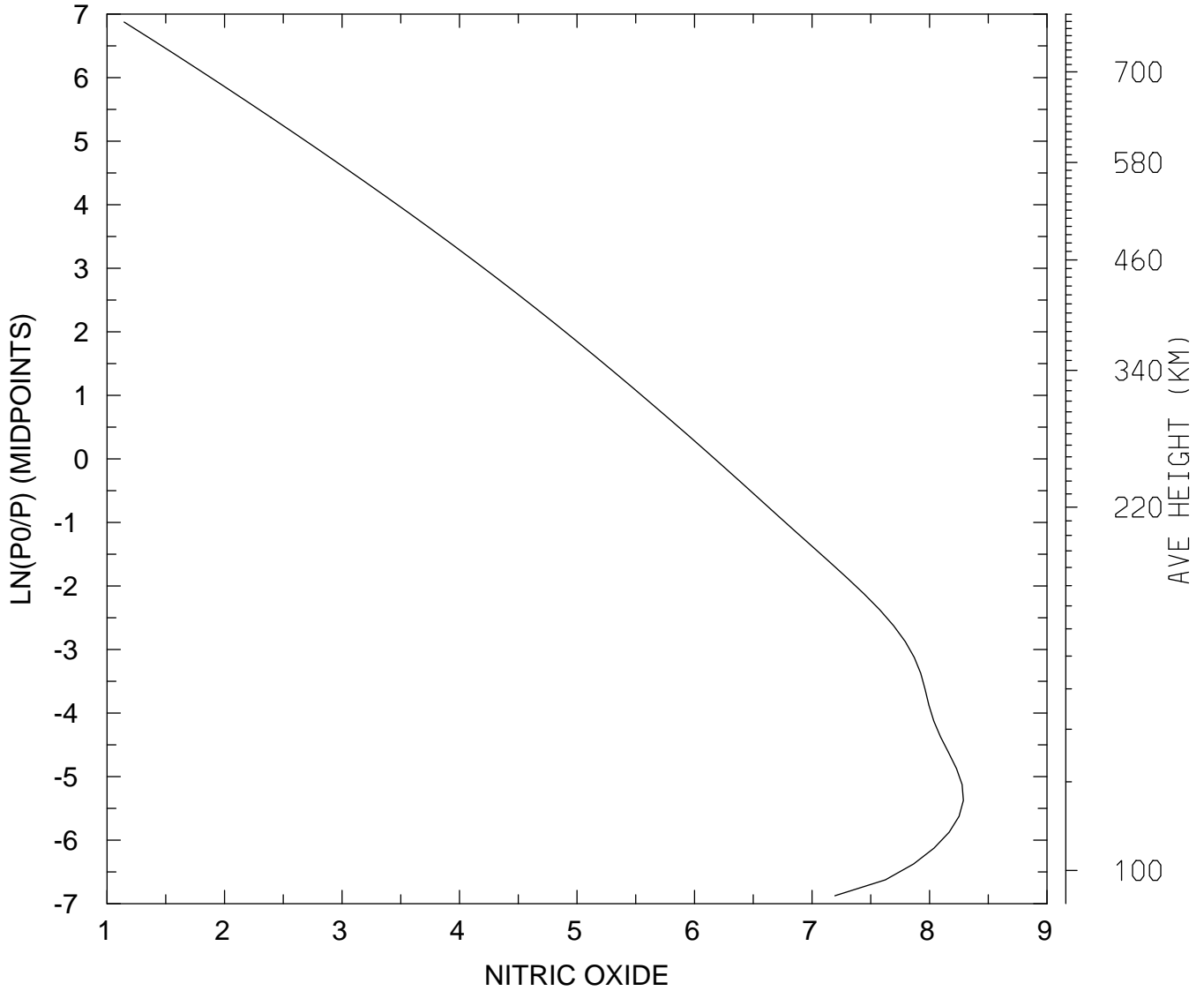
MIN,MAX= 4.9786E-01 6.9723E+07
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



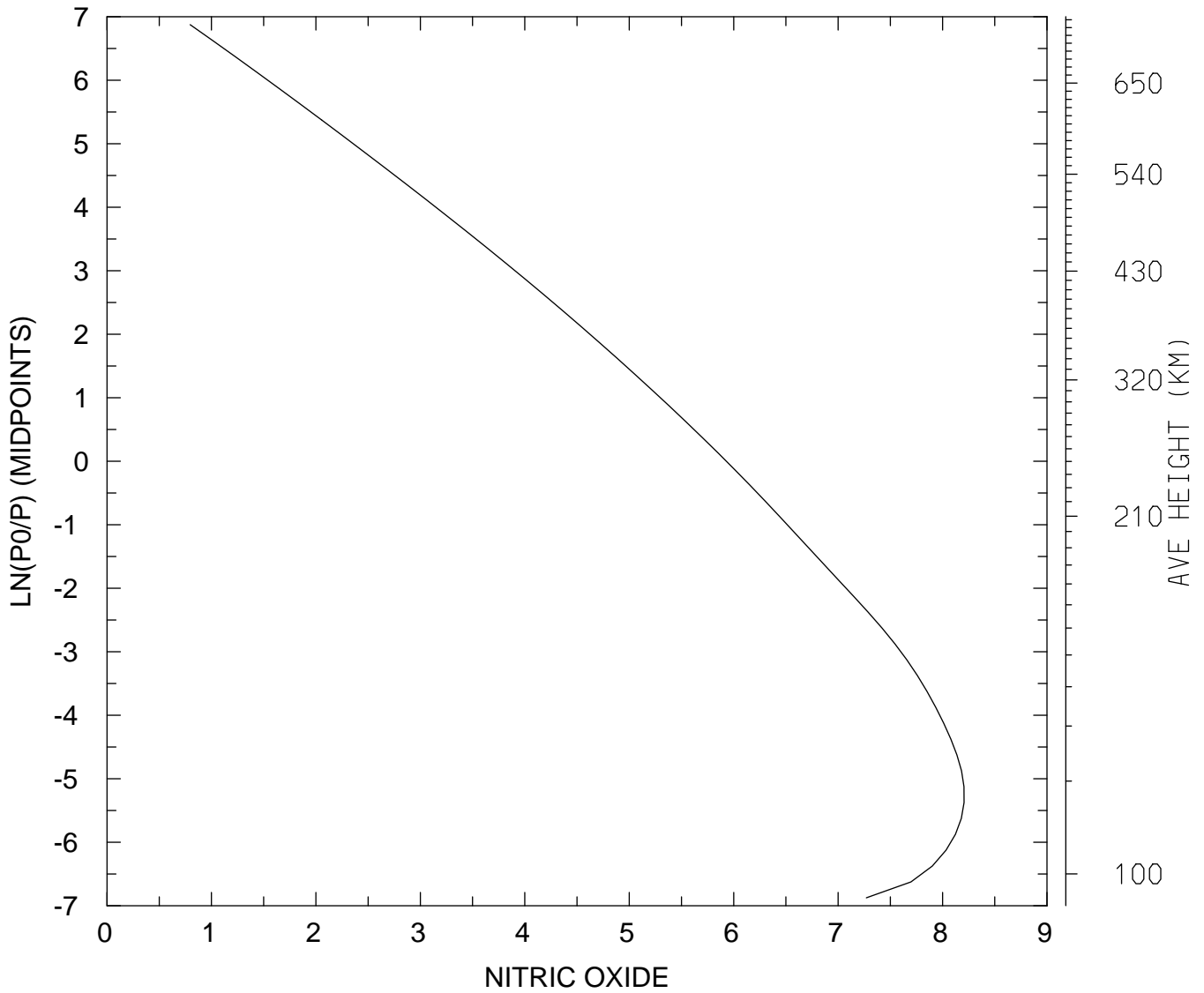
MIN,MAX= 3.6233E+00 1.4276E+08
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



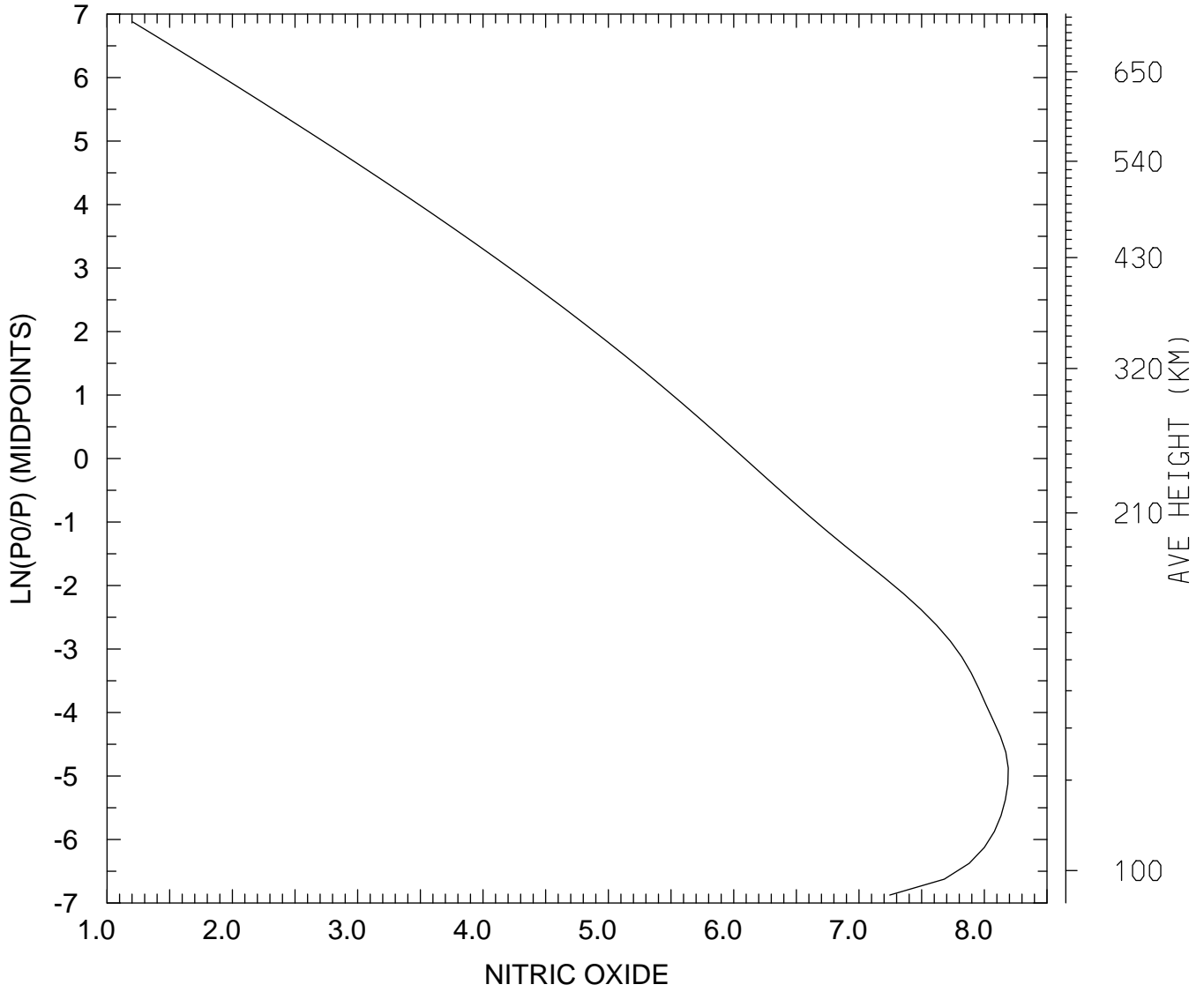
MIN,MAX= 1.3972E+01 1.9399E+08
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



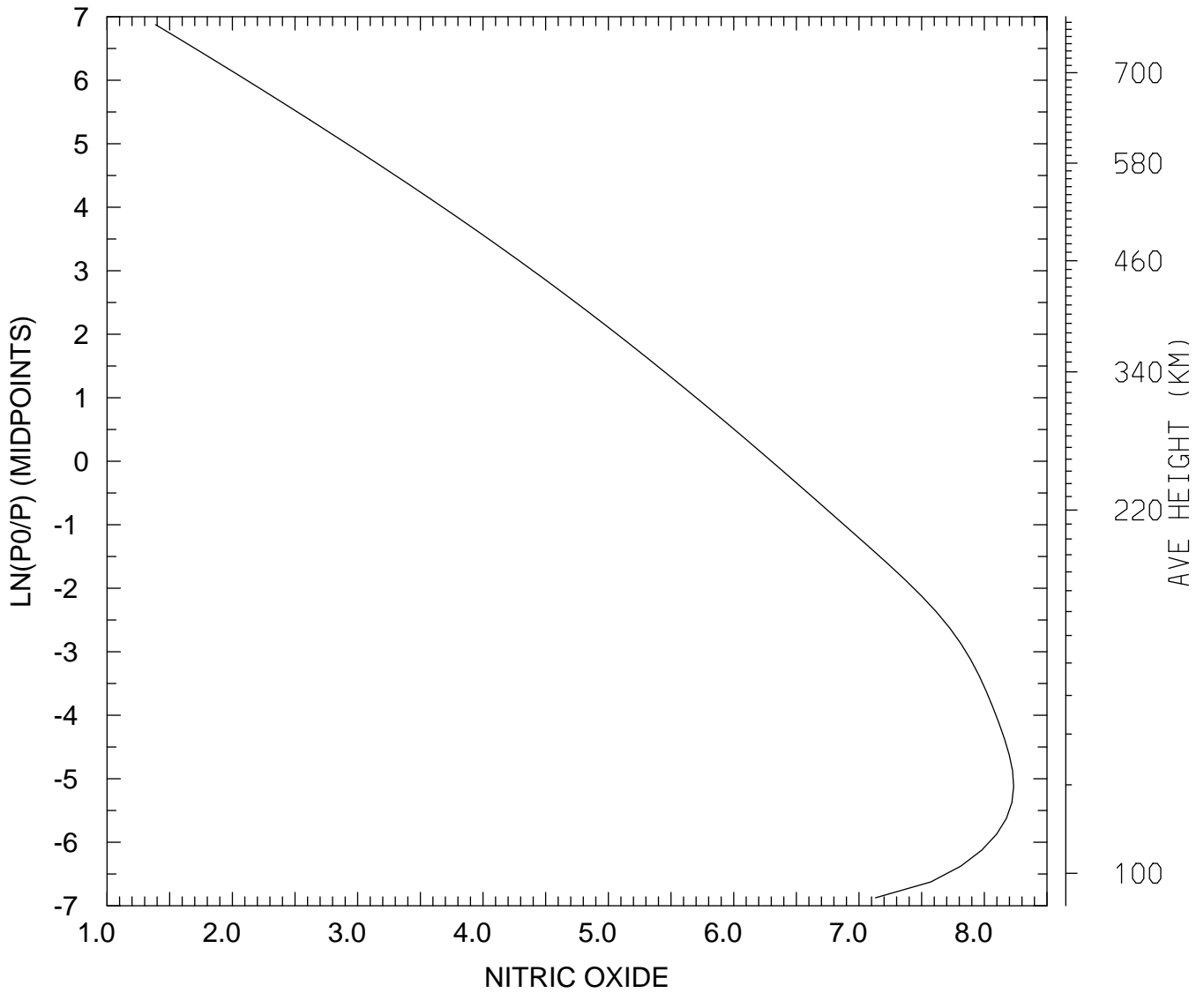
MIN,MAX= 6.2524E+00 1.6070E+08
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



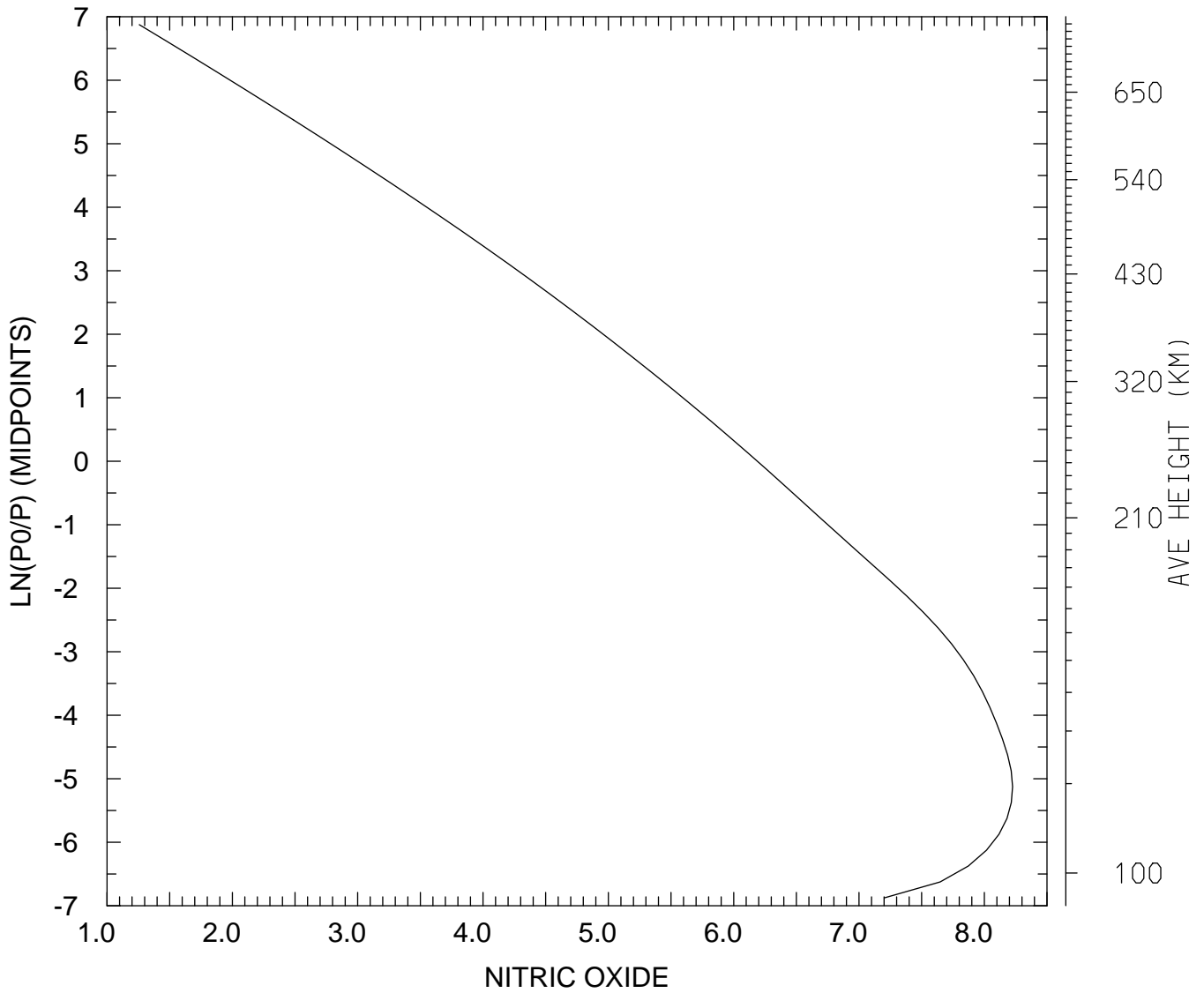
MIN,MAX= 1.6065E+01 1.5534E+08
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



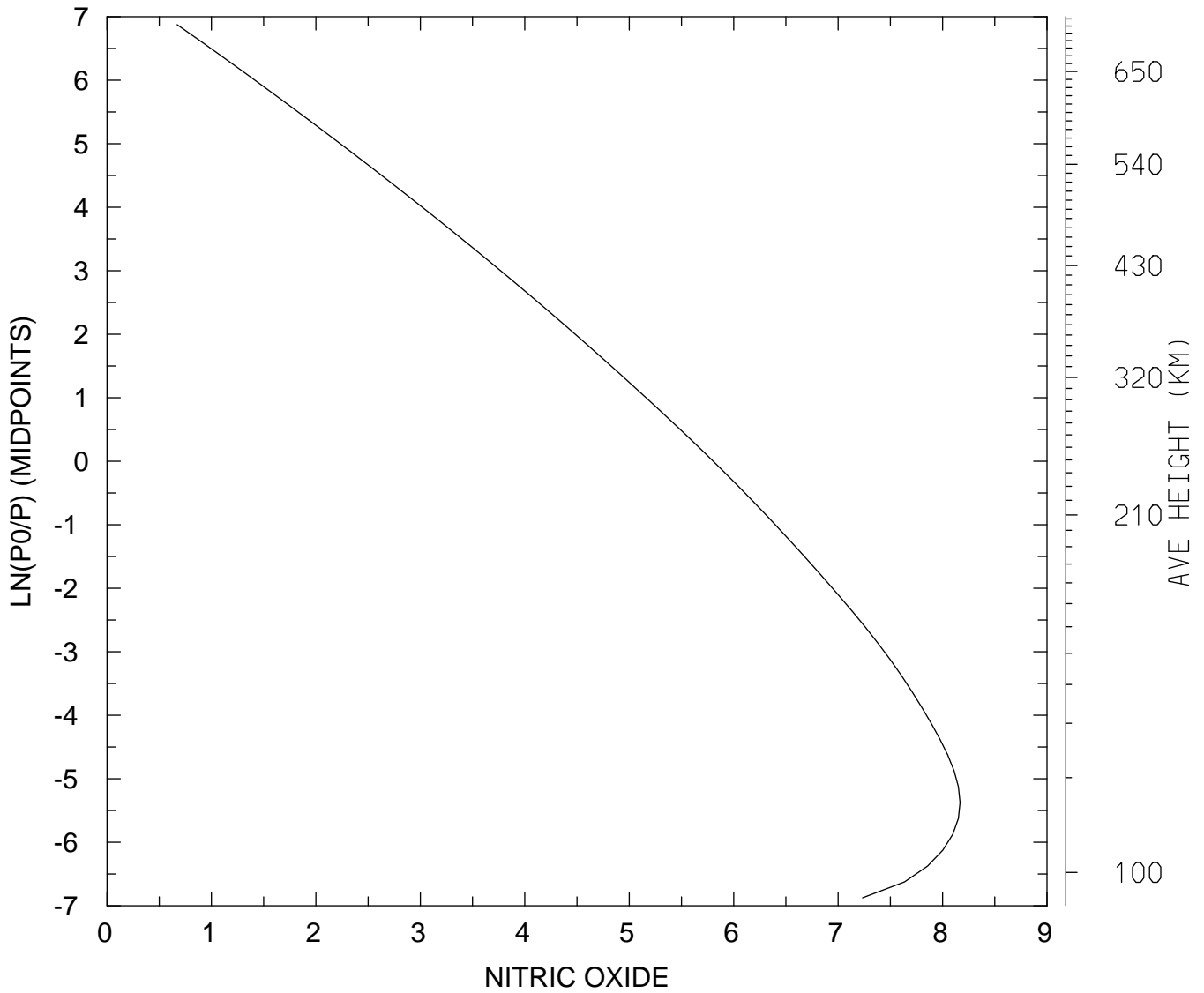
MIN,MAX= 2.4402E+01 1.7132E+08
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



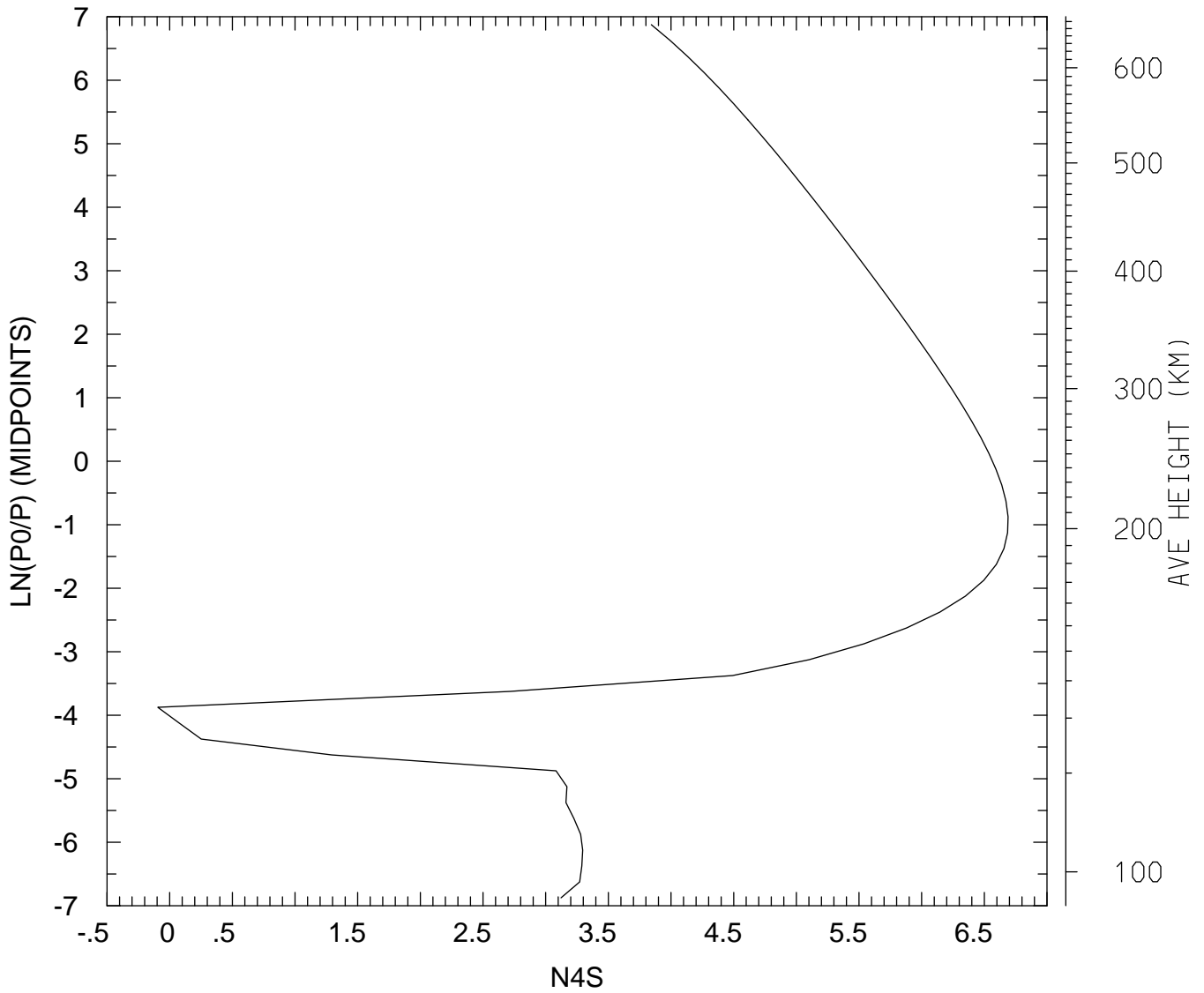
MIN,MAX= 1.8069E+01 1.6810E+08
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 GLOBAL MEANS



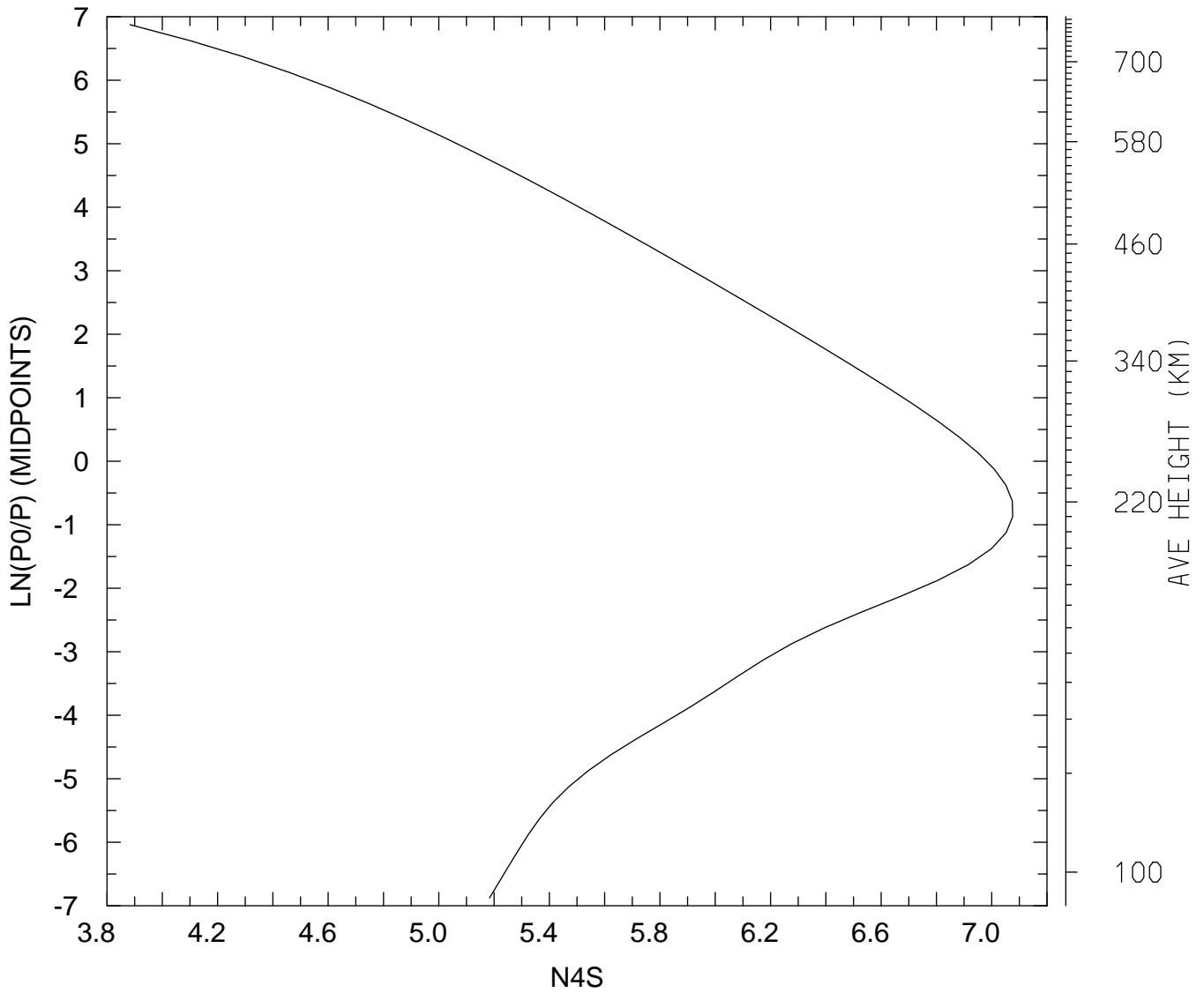
MIN,MAX= 4.6914E+00 1.4713E+08
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



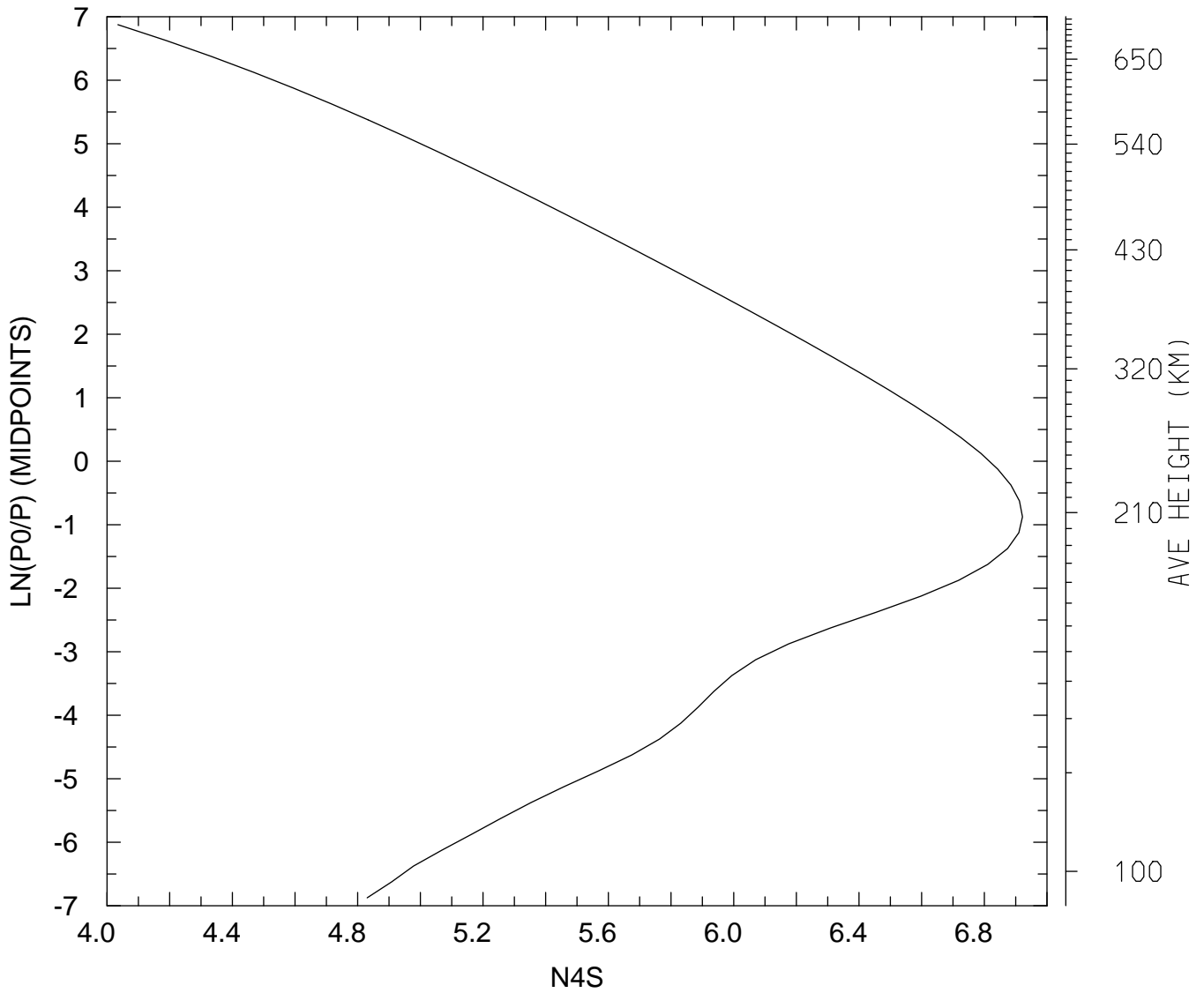
MIN,MAX= 8.0345E-01 4.8881E+06
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



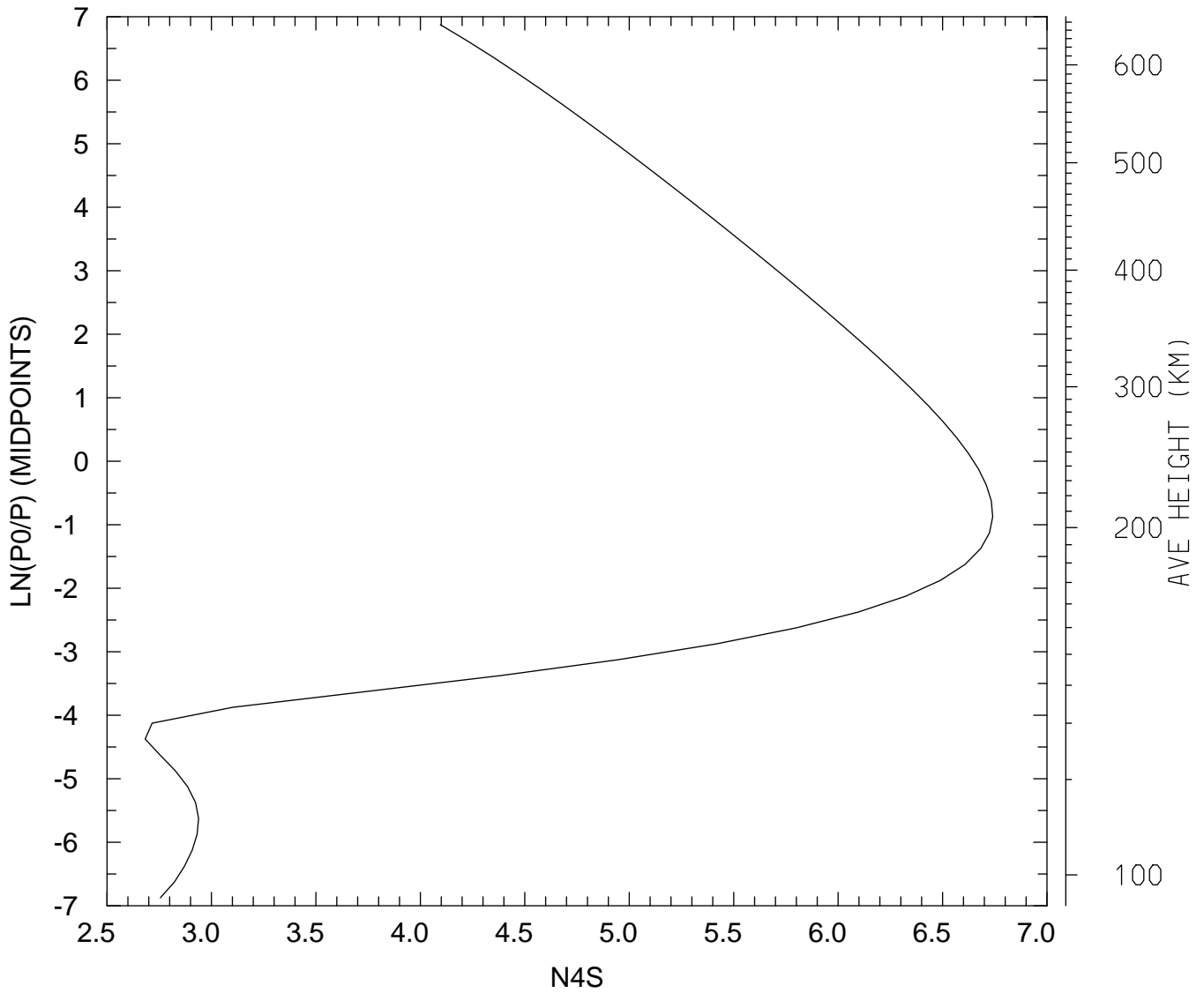
MIN,MAX= 7.6426E+03 1.1910E+07
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 ZONAL MEANS



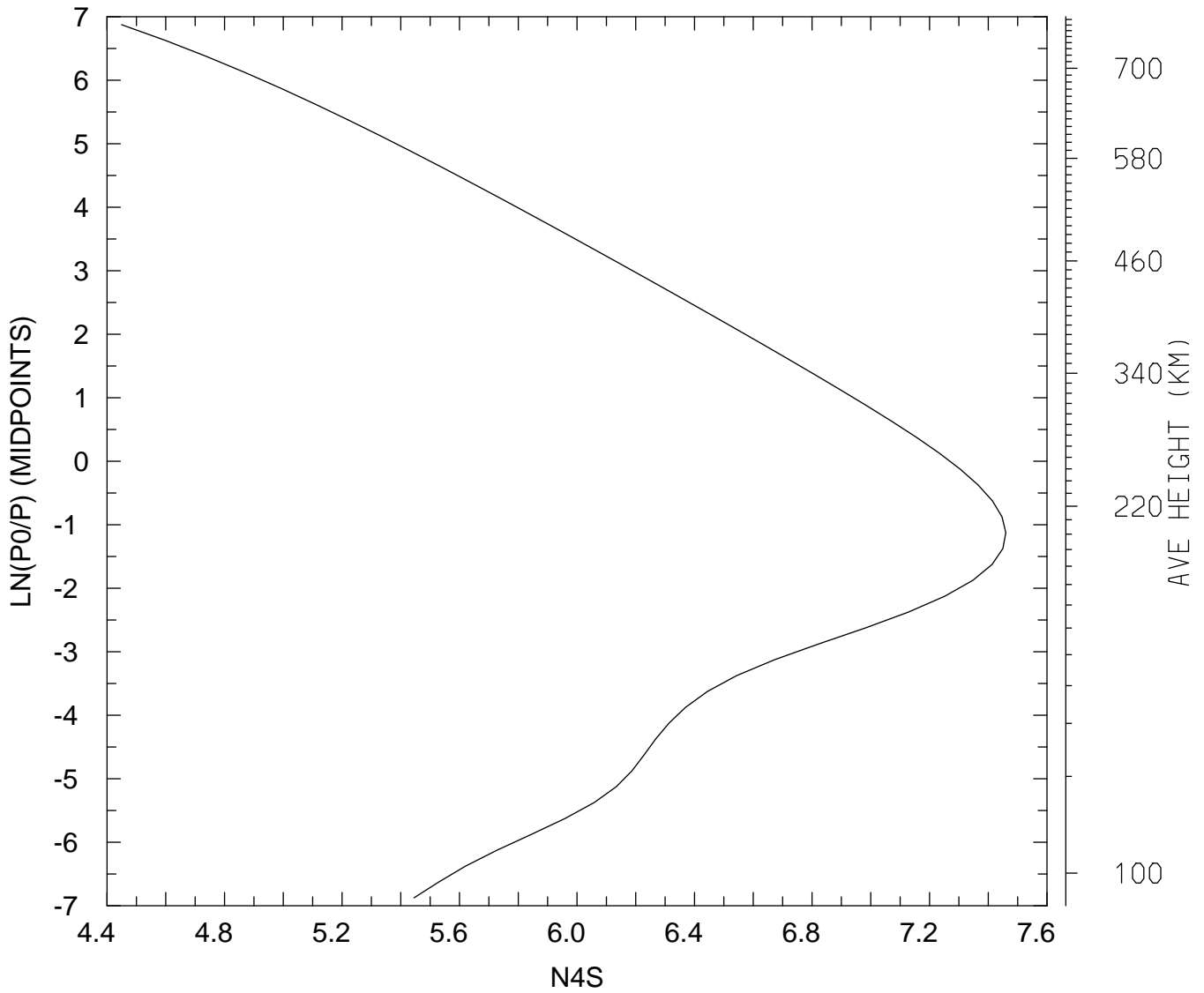
MIN,MAX= 1.0836E+04 8.3481E+06
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



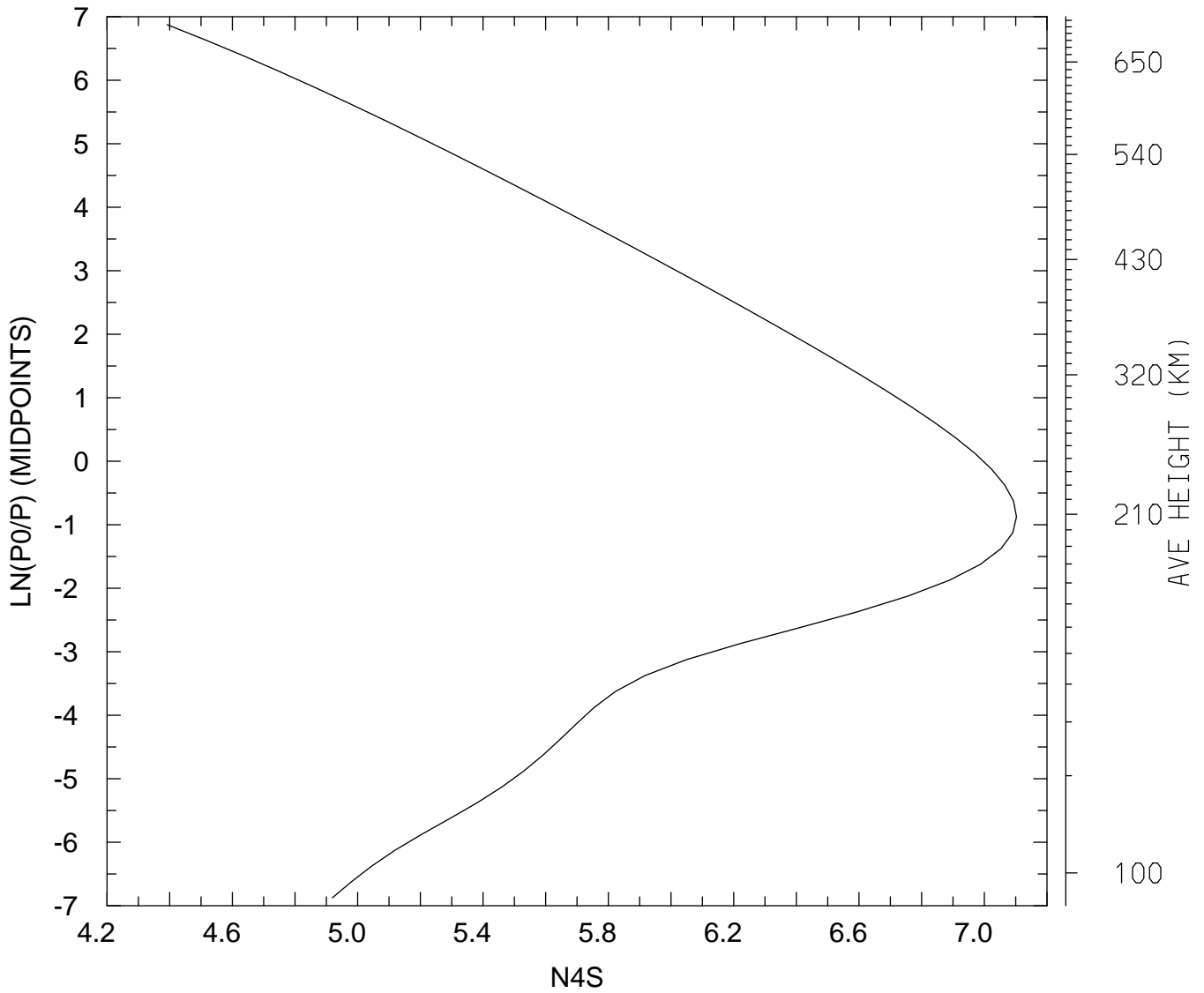
MIN,MAX= 4.8136E+02 5.4915E+06
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



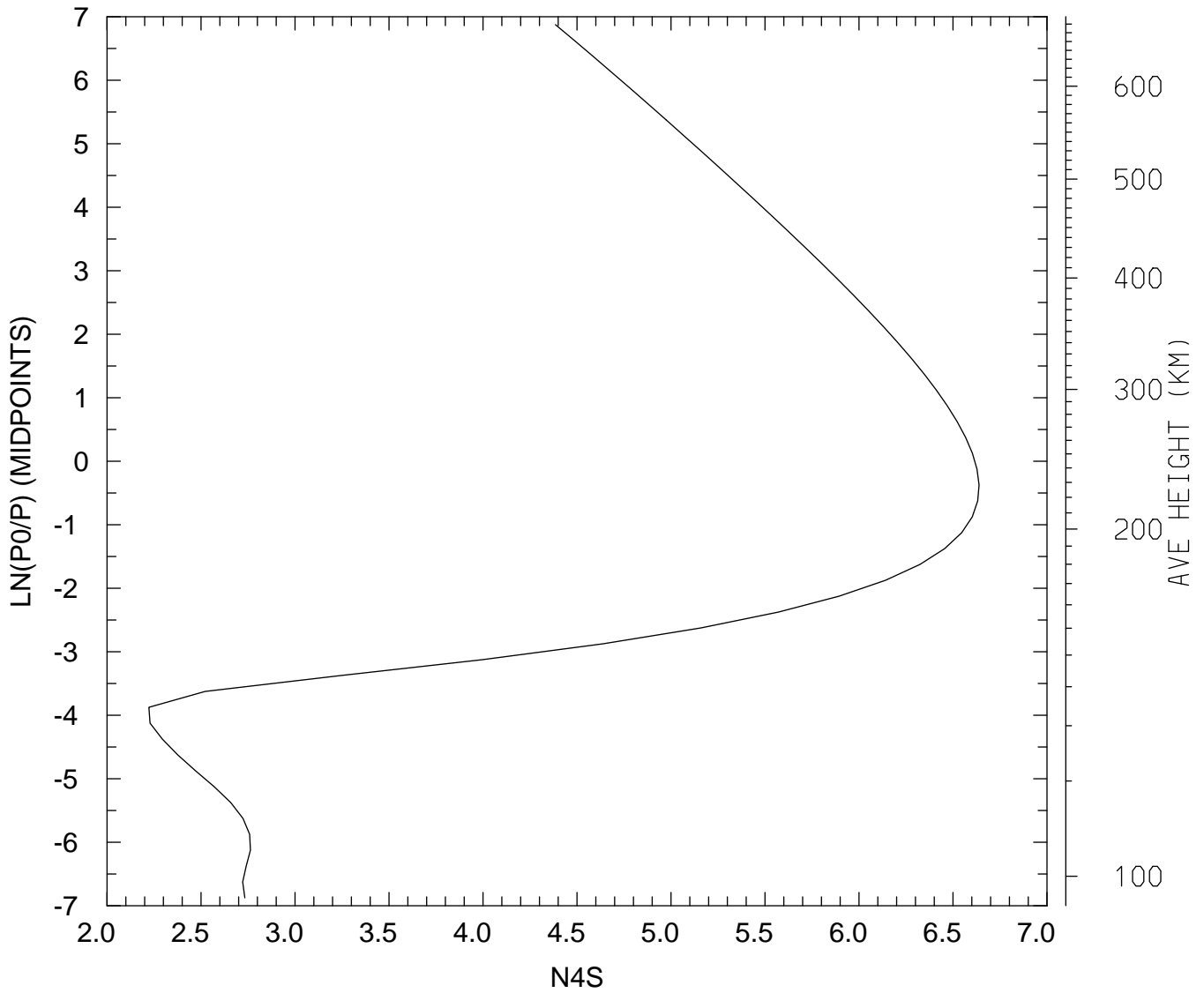
MIN,MAX= 2.8152E+04 2.8827E+07
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 ZONAL MEANS



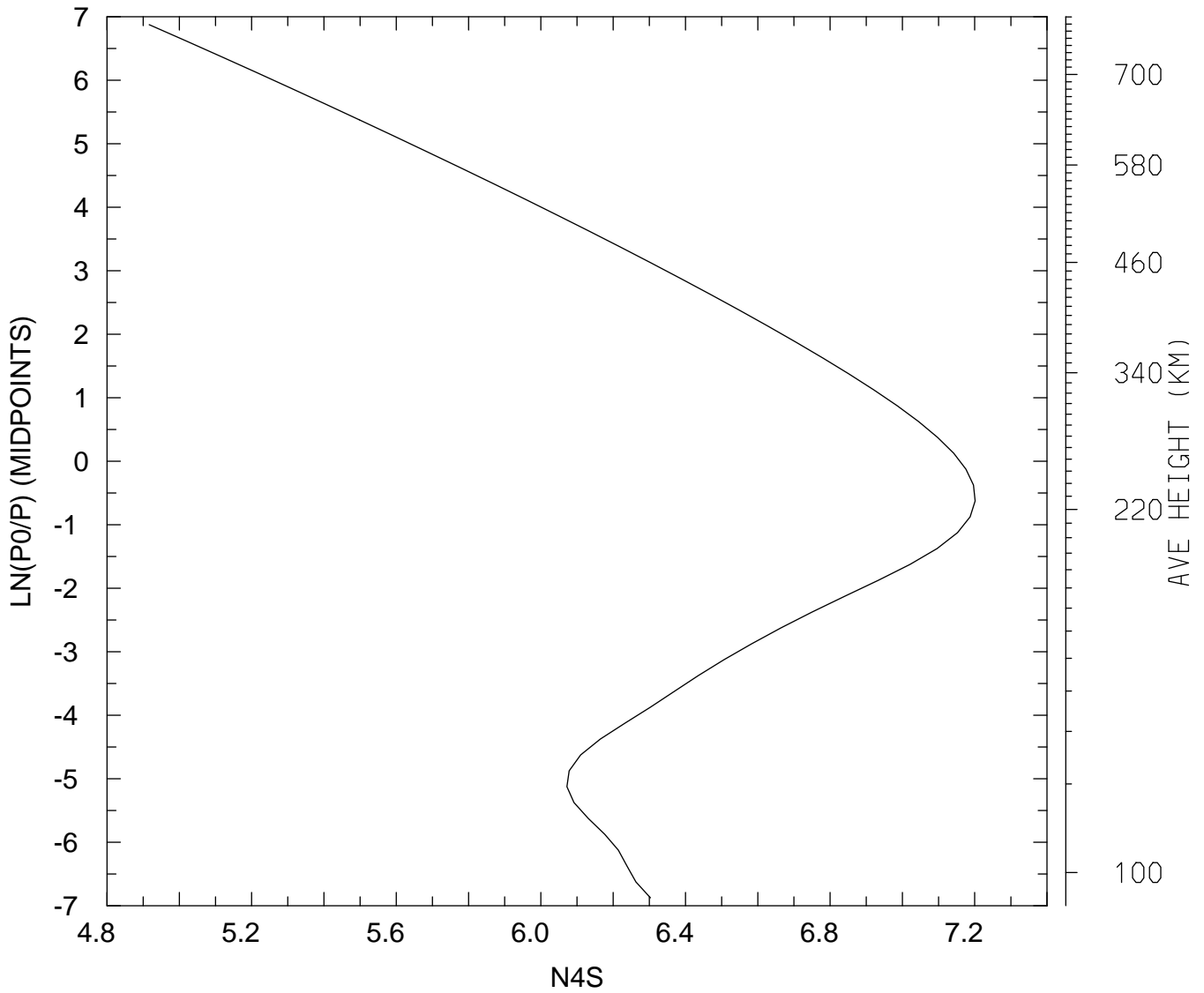
MIN,MAX= 2.4643E+04 1.2664E+07
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



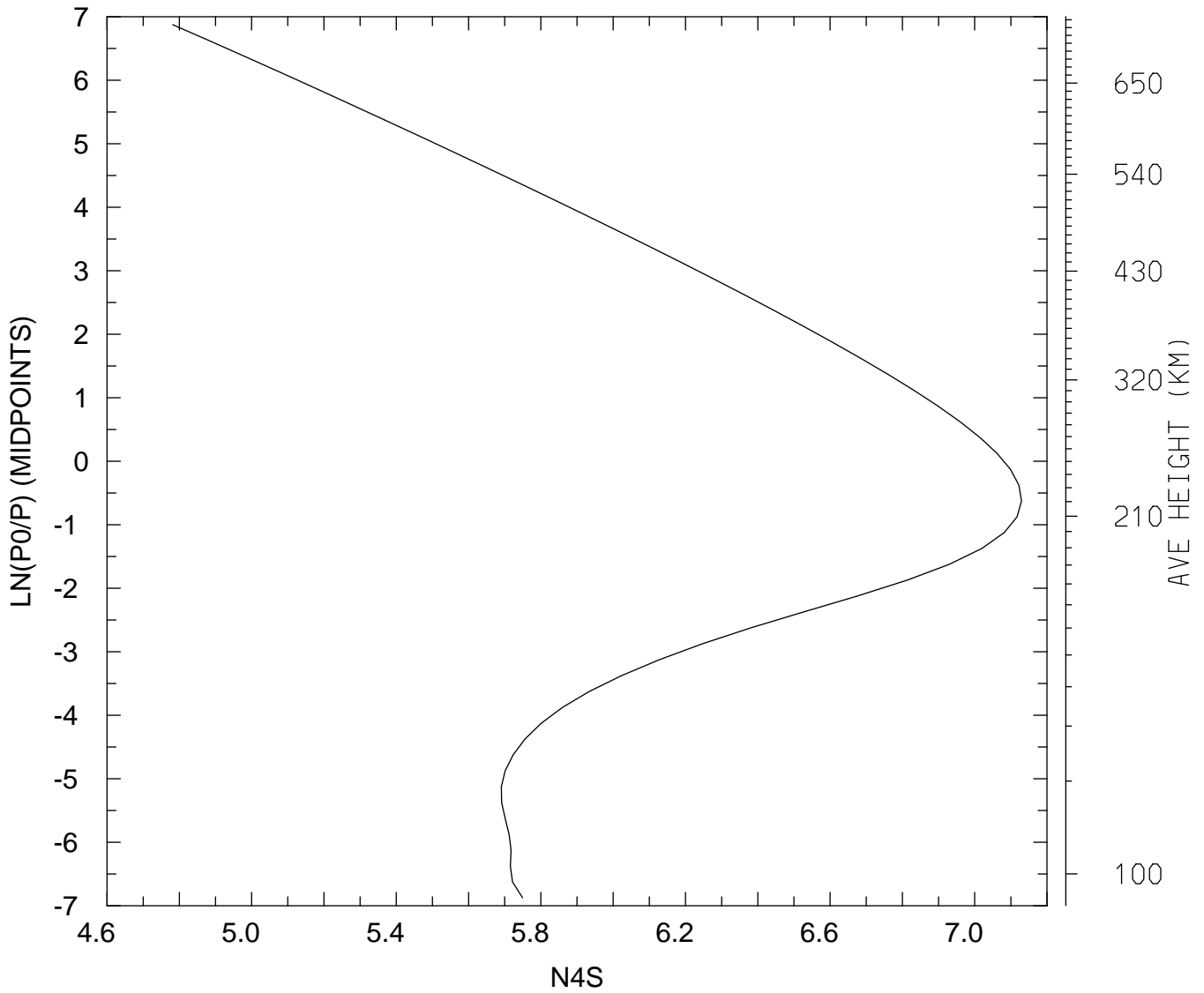
MIN,MAX= 1.6694E+02 4.3489E+06
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



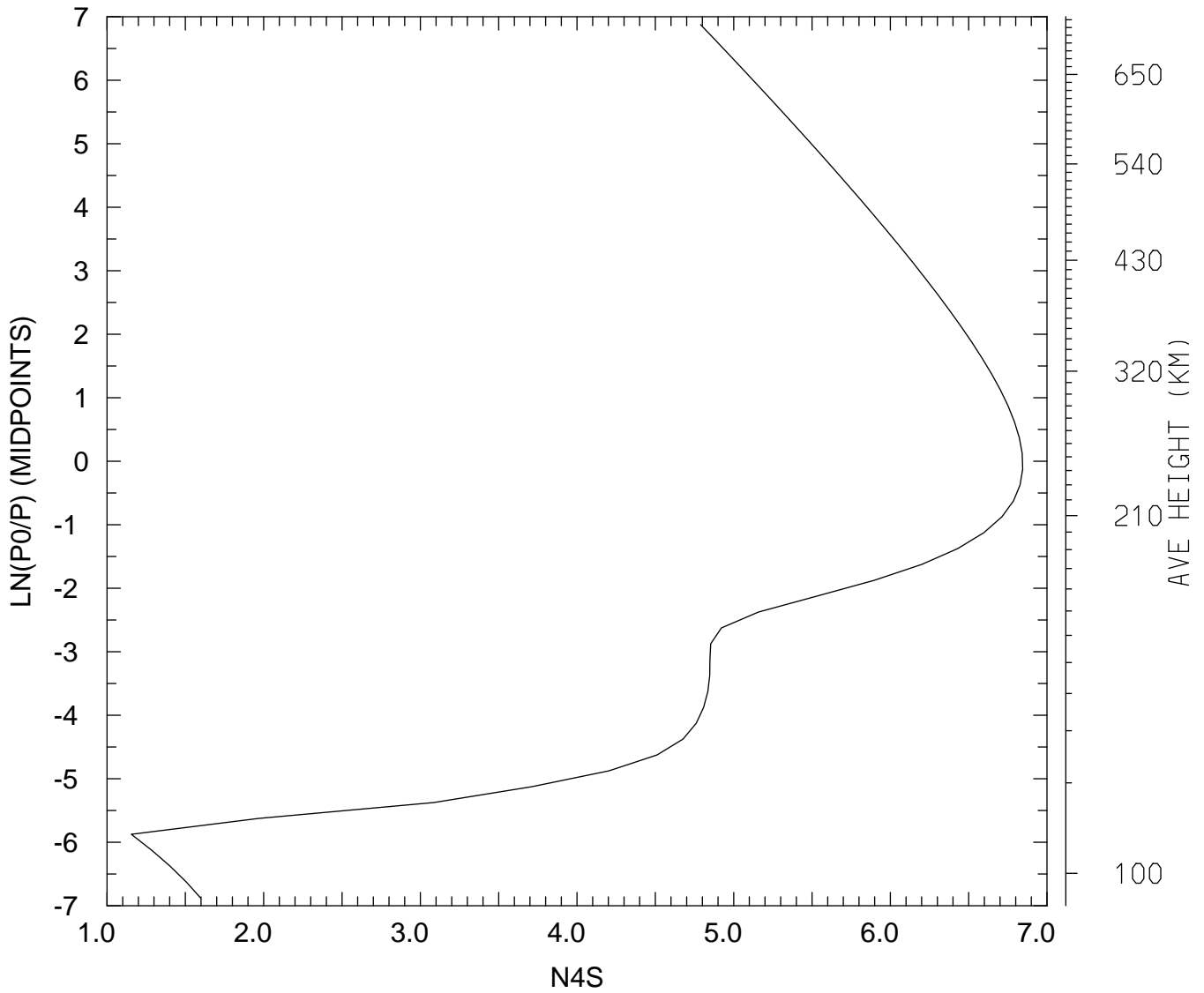
MIN,MAX= 8.2513E+04 1.5895E+07
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



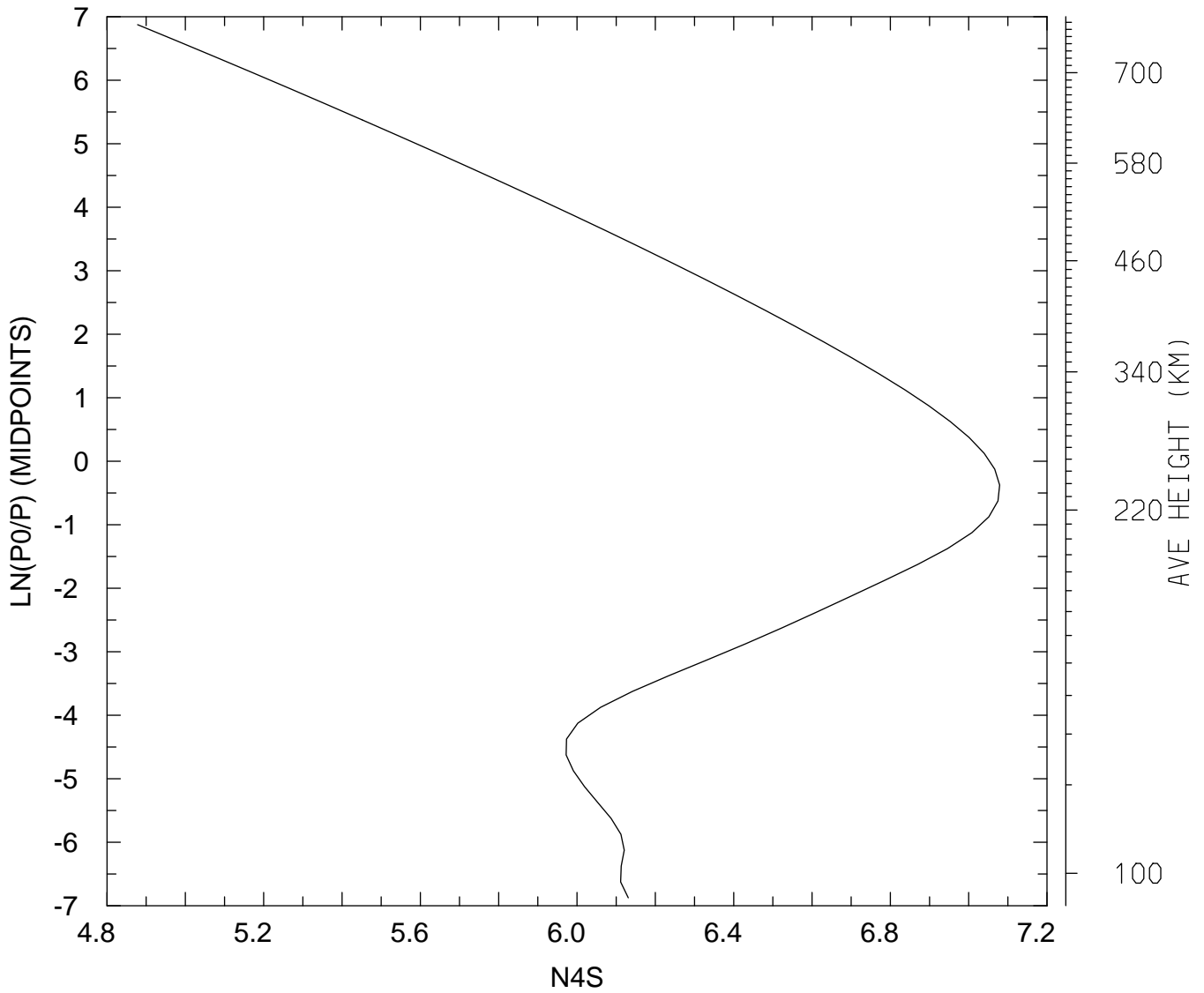
MIN,MAX= 6.0491E+04 1.3475E+07
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



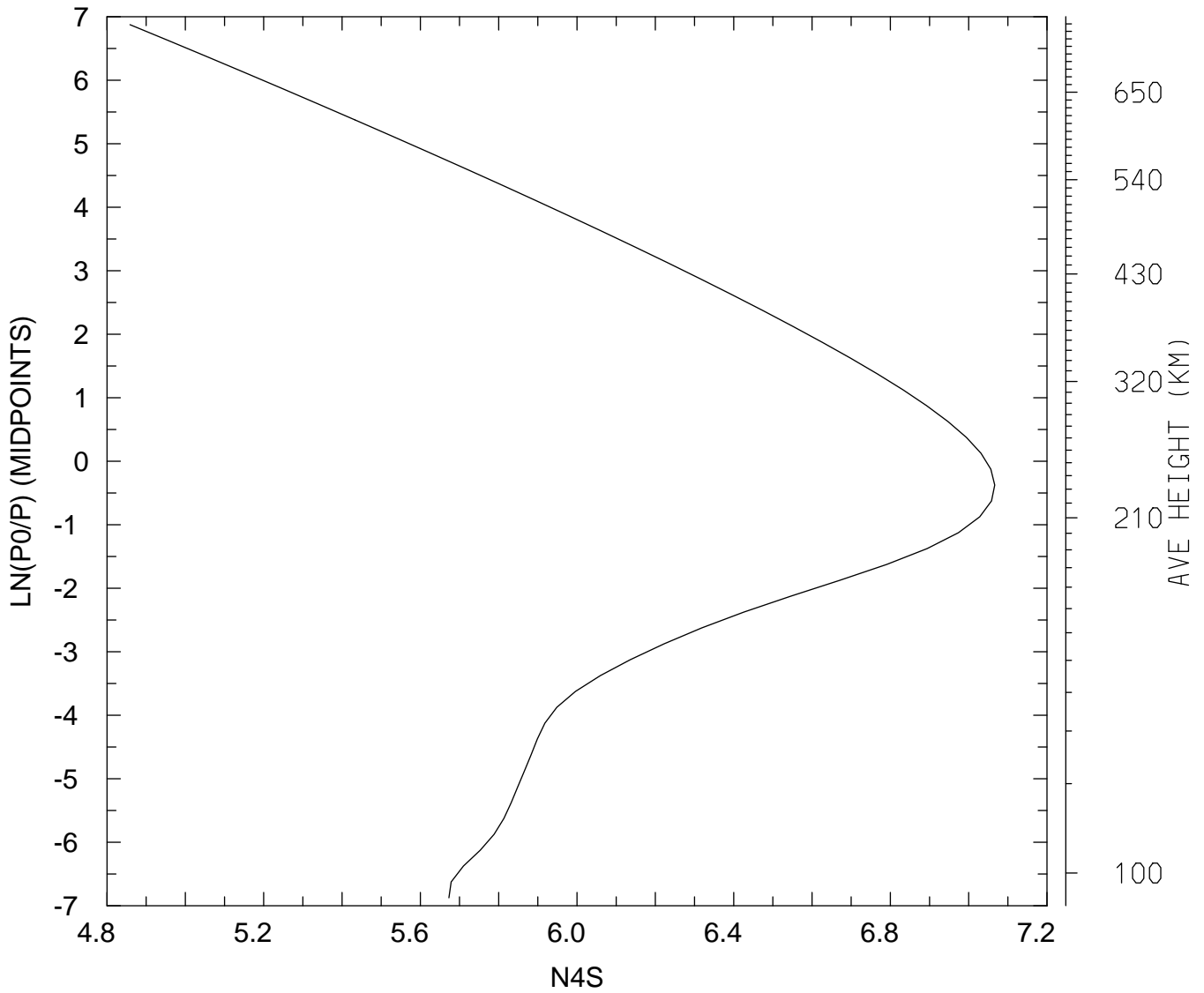
MIN,MAX= 1.4286E+01 6.9915E+06
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



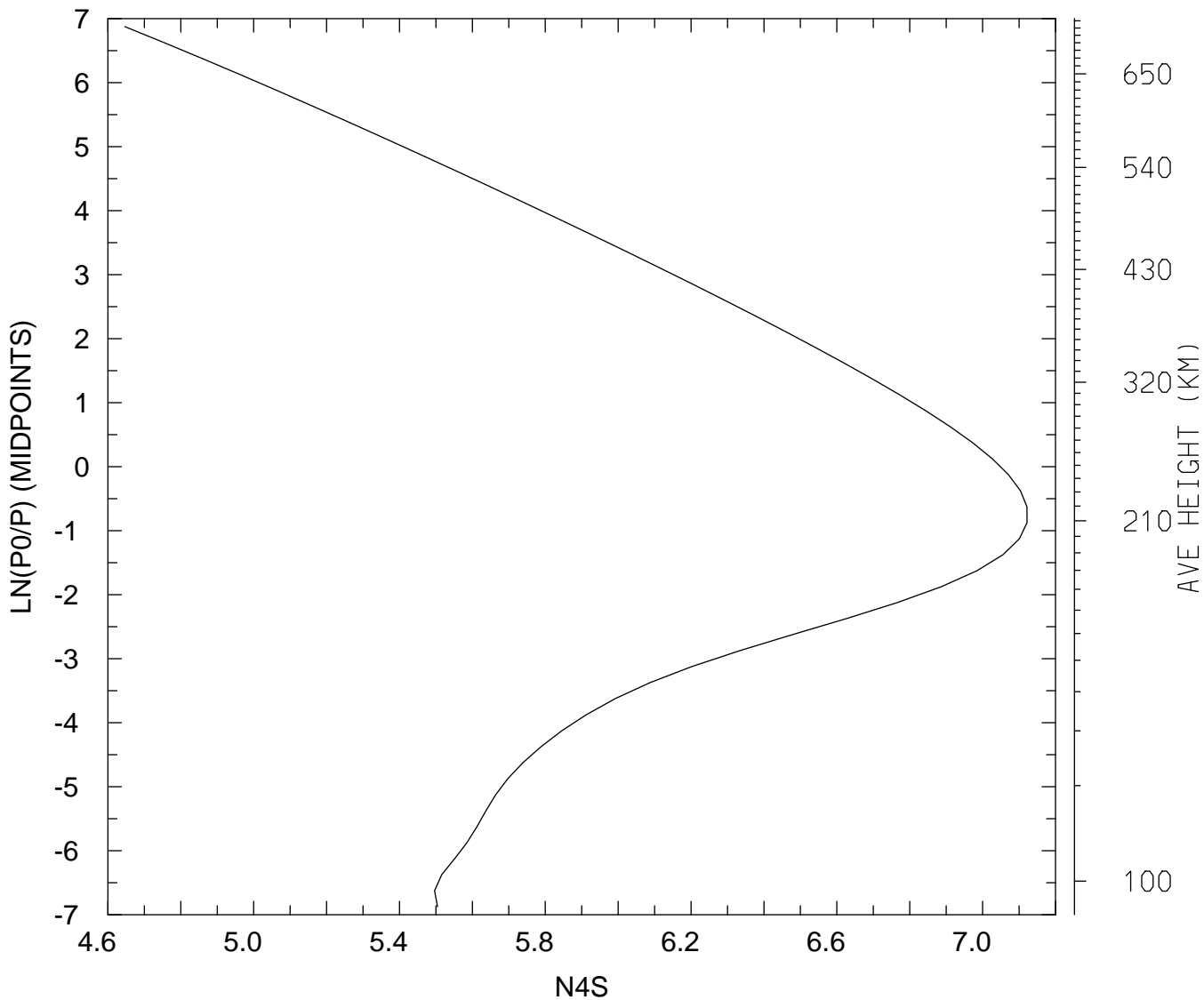
MIN,MAX= 7.5531E+04 1.1998E+07
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



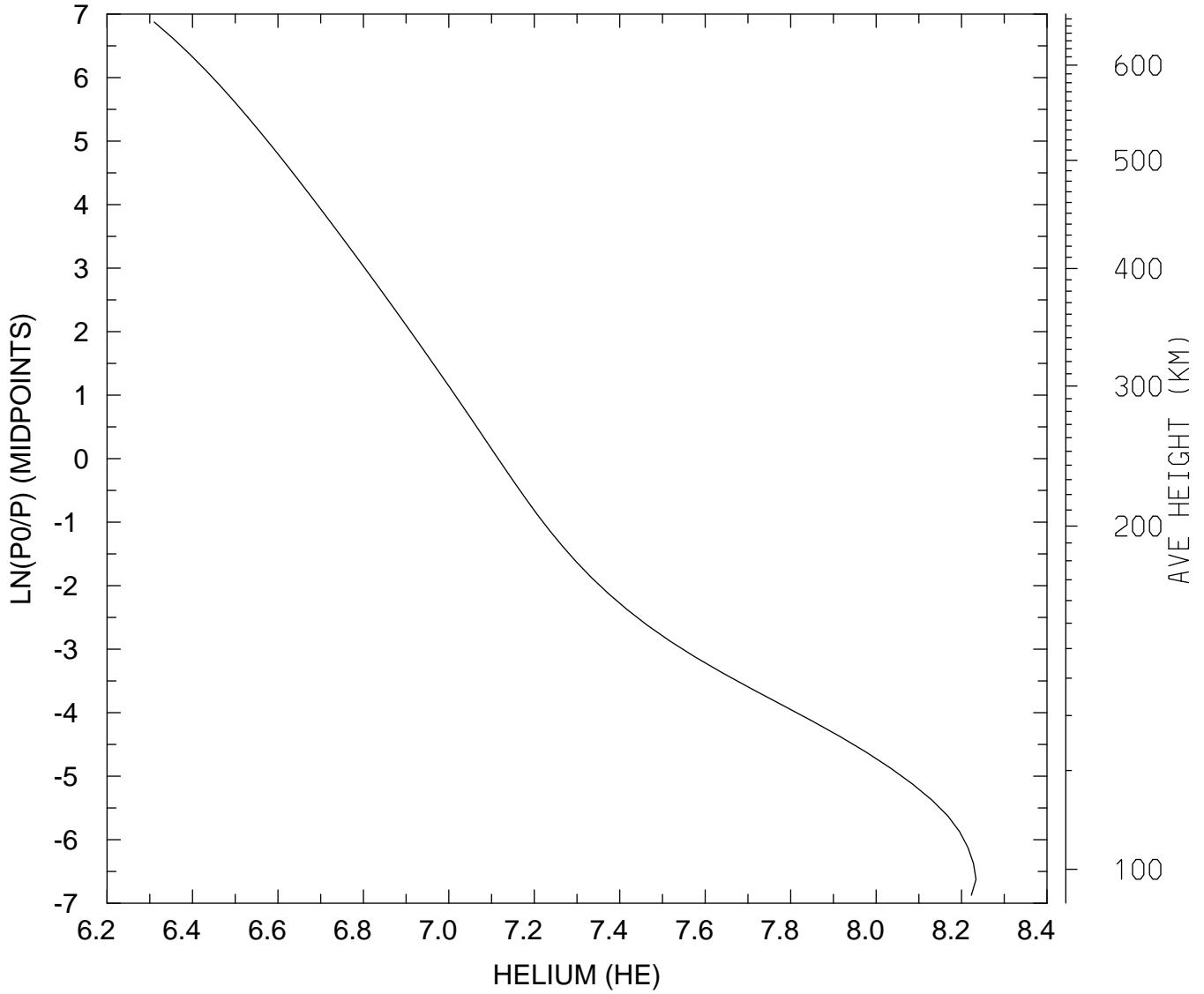
MIN,MAX= 7.2216E+04 1.1654E+07
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 GLOBAL MEANS



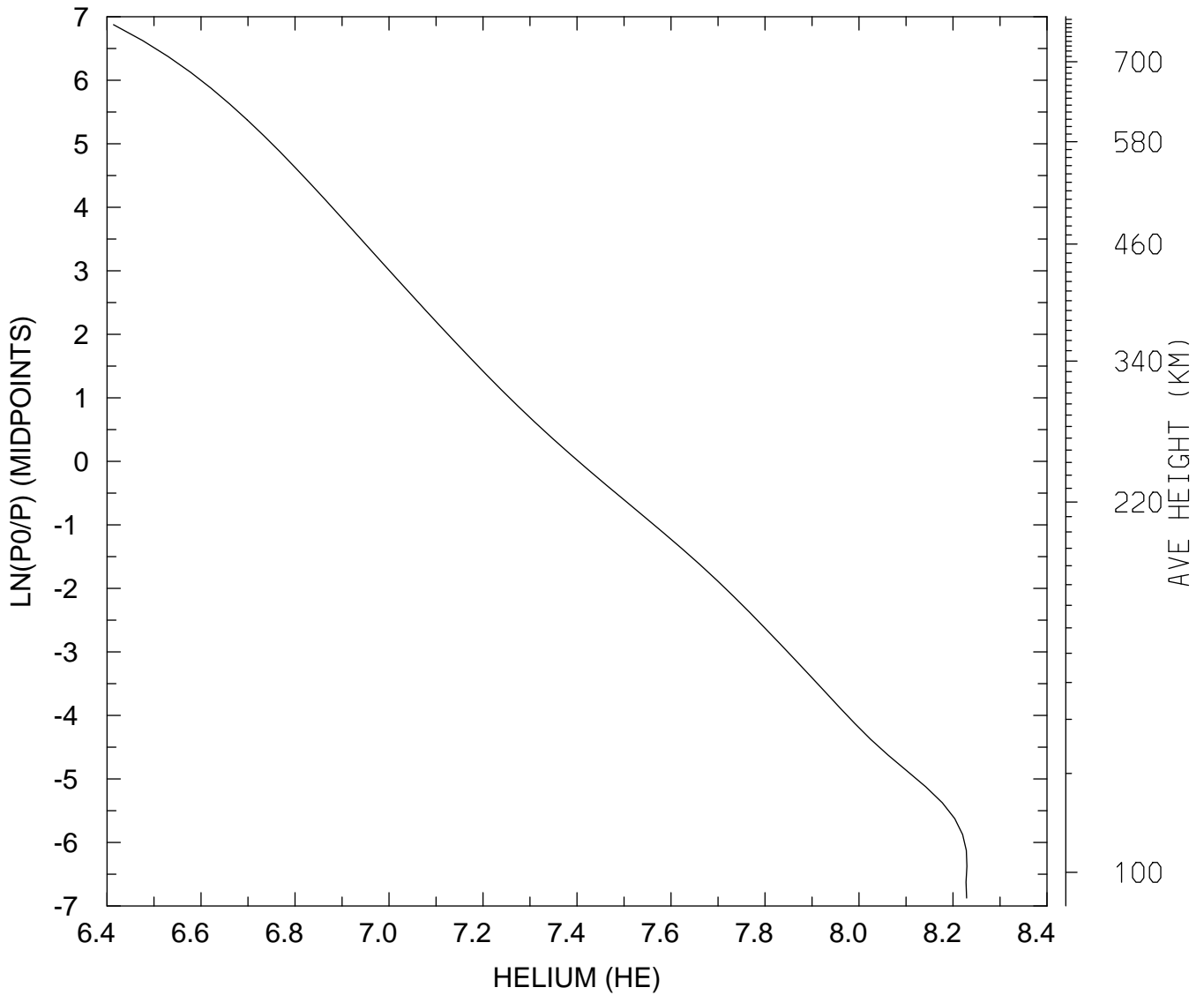
MIN,MAX= 4.4319E+04 1.3241E+07
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



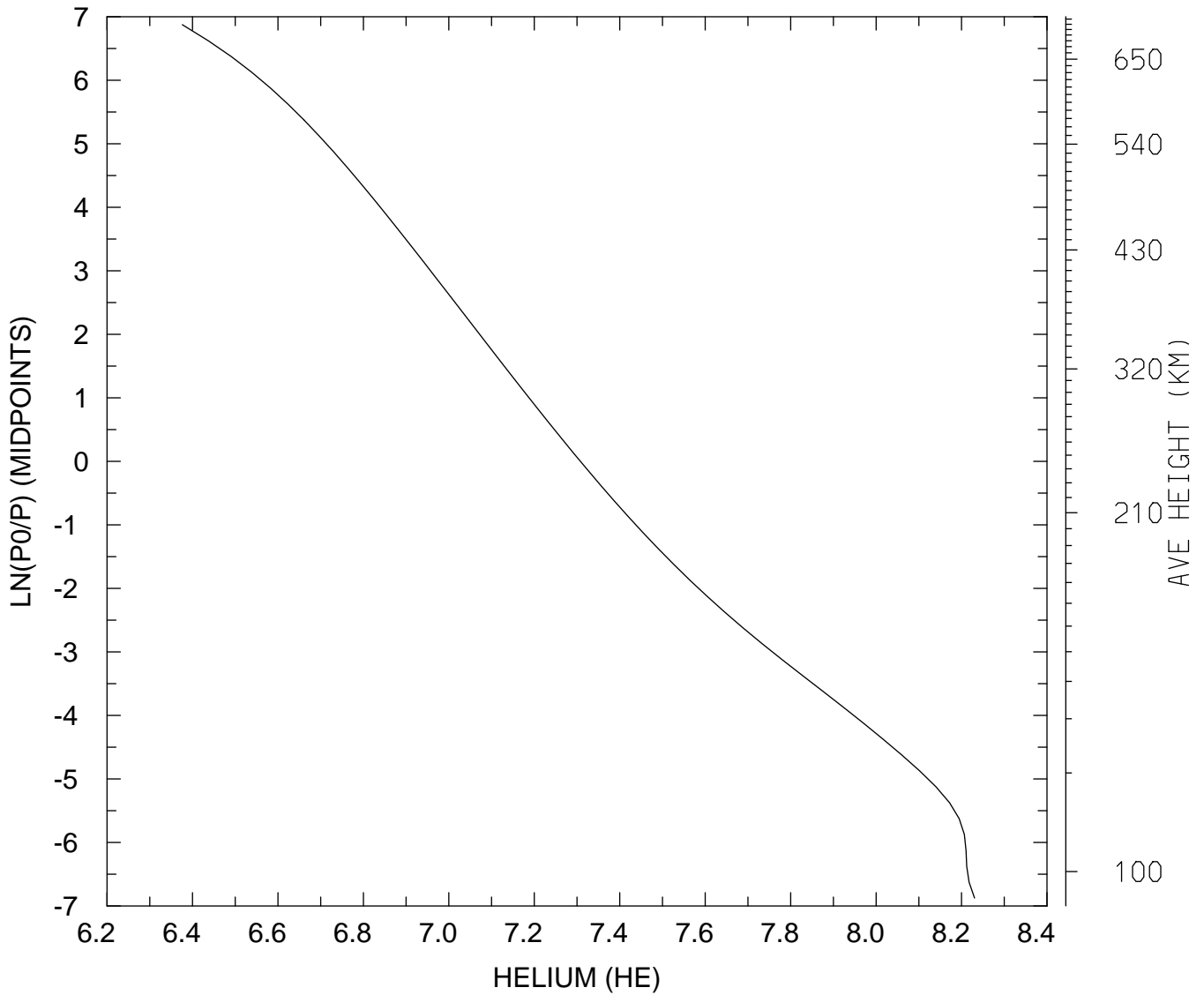
MIN,MAX= 2.0435E+06 1.7138E+08
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



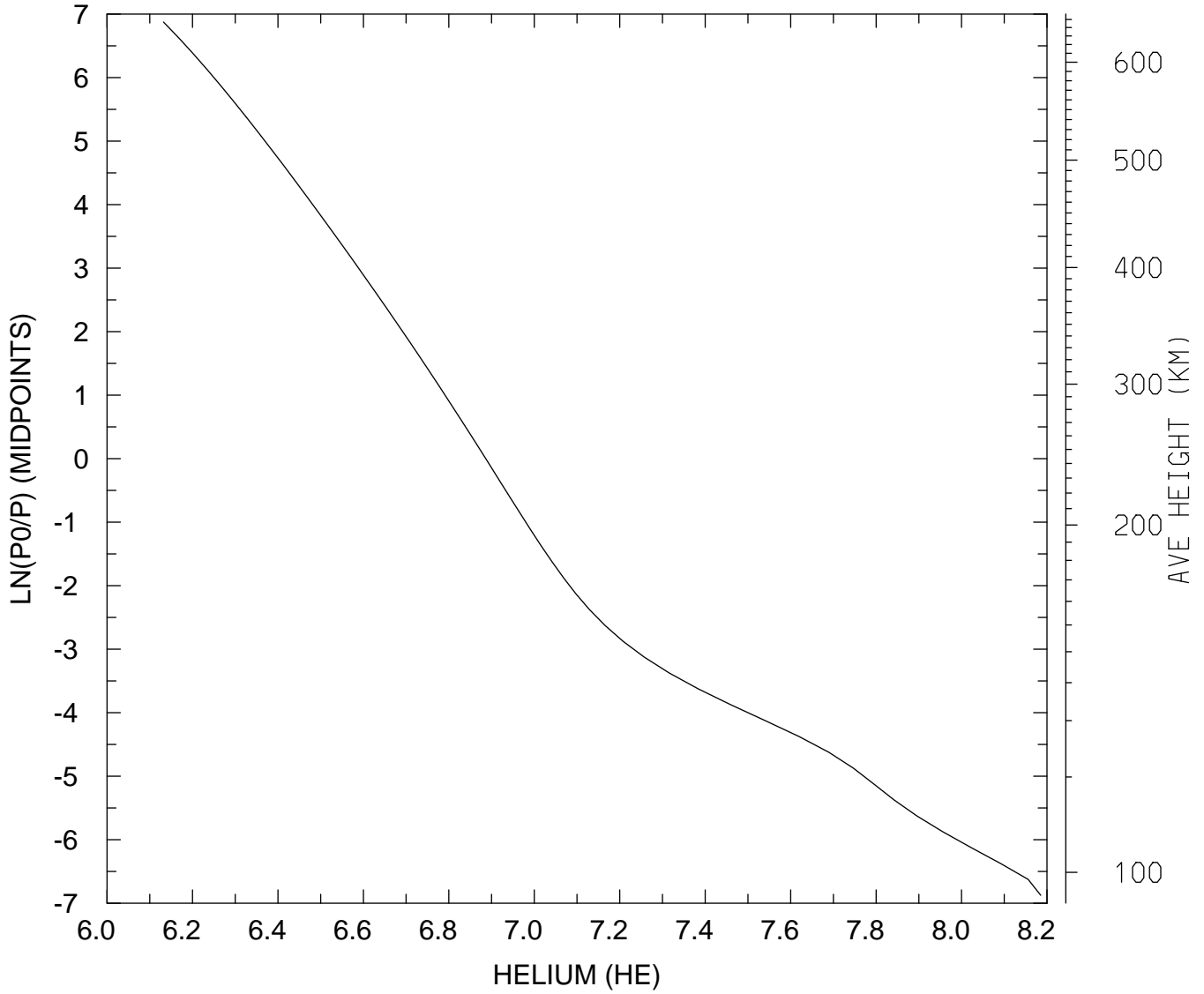
MIN,MAX= 2.5933E+06 1.6970E+08
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



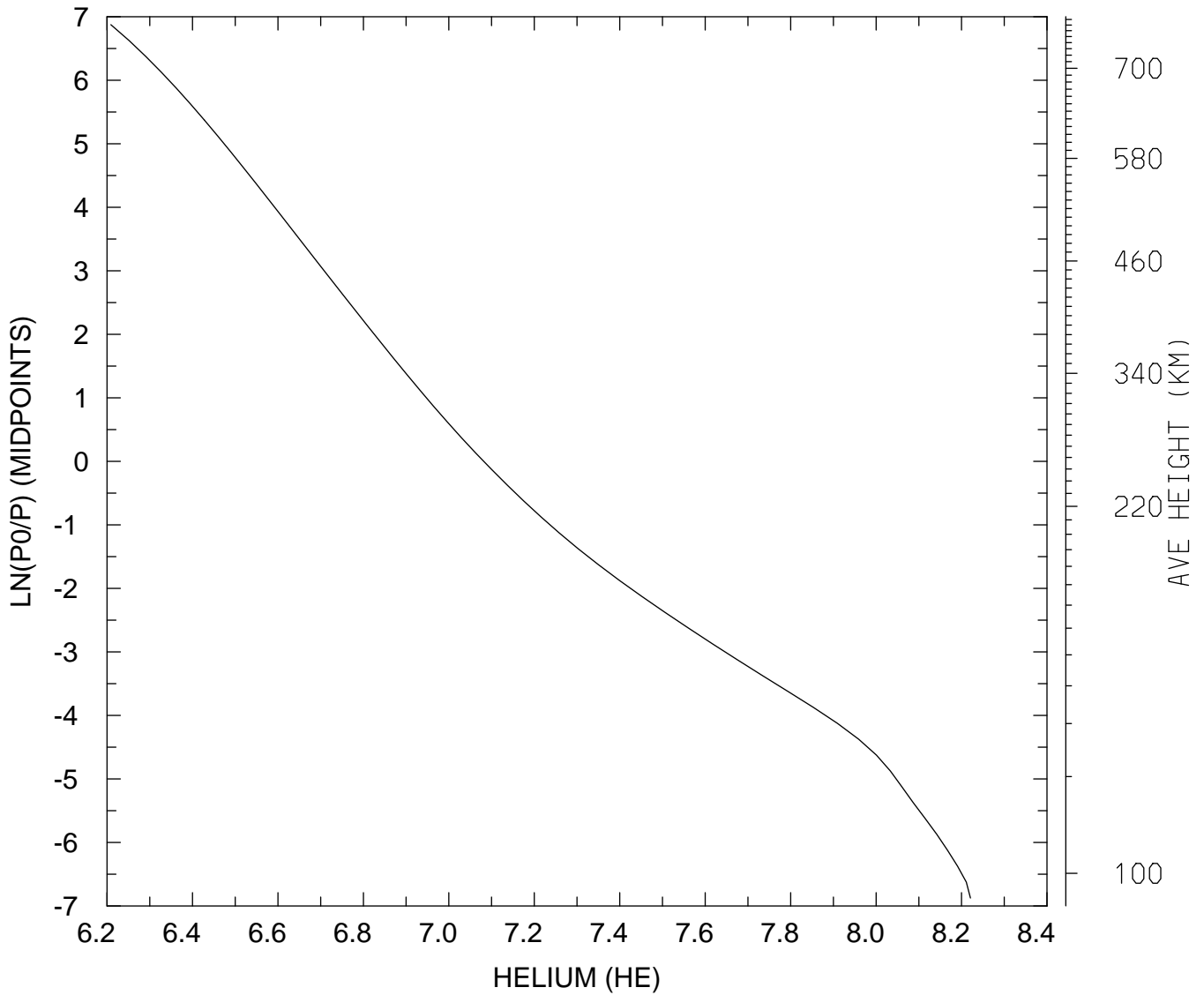
MIN,MAX= 2.3774E+06 1.6998E+08
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



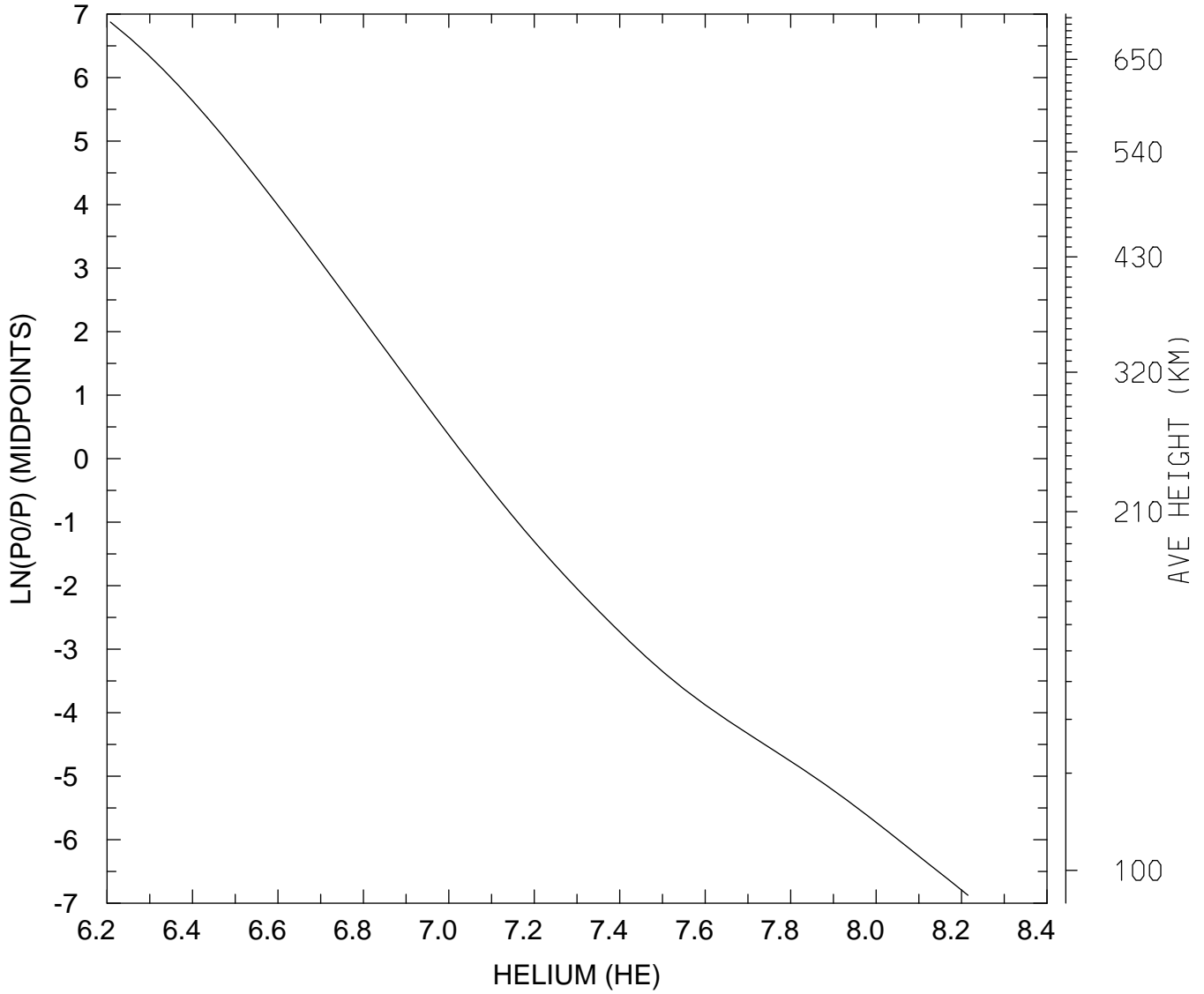
MIN,MAX= 1.3556E+06 1.5321E+08
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS)



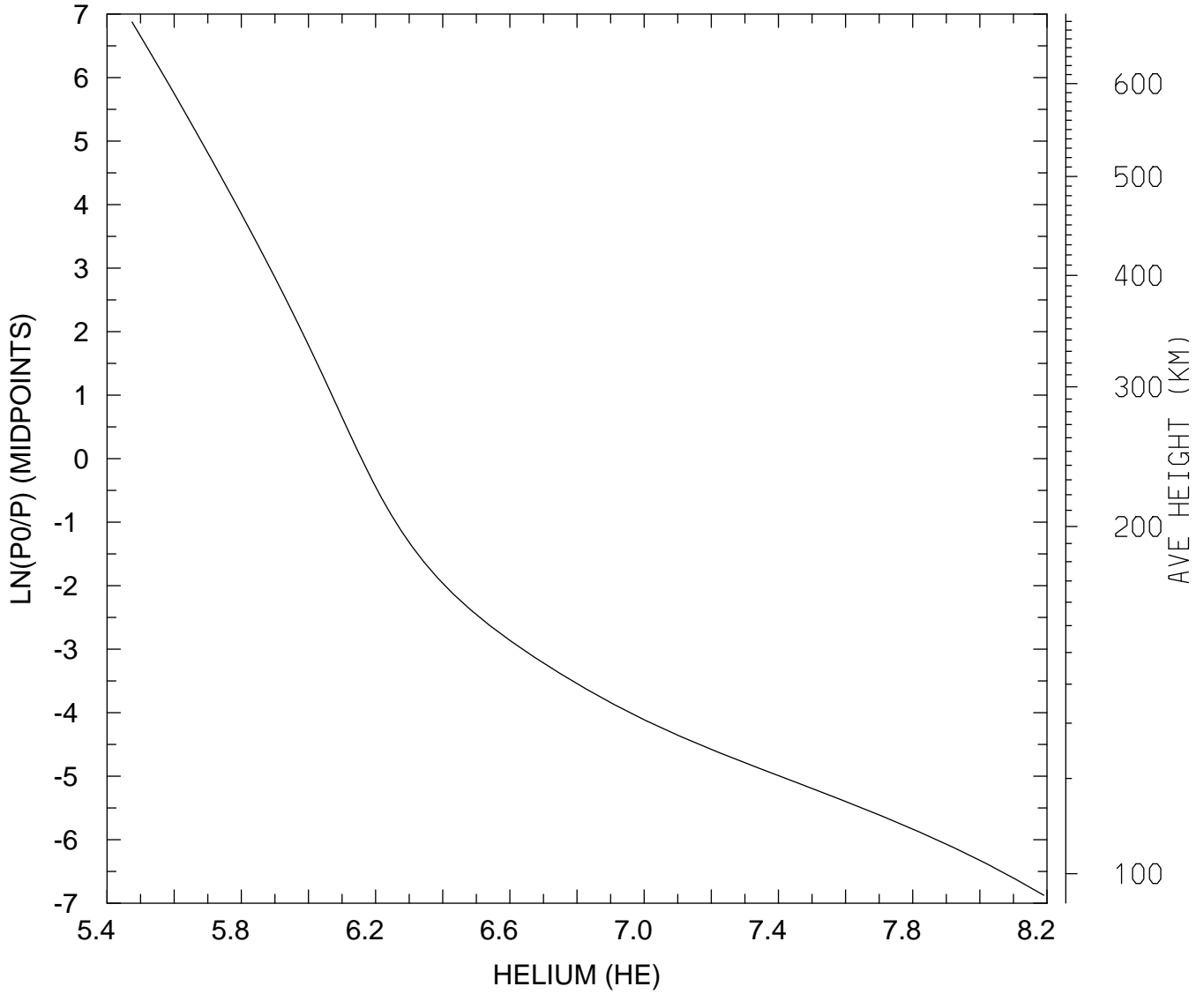
MIN,MAX= 1.6176E+06 1.6624E+08
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



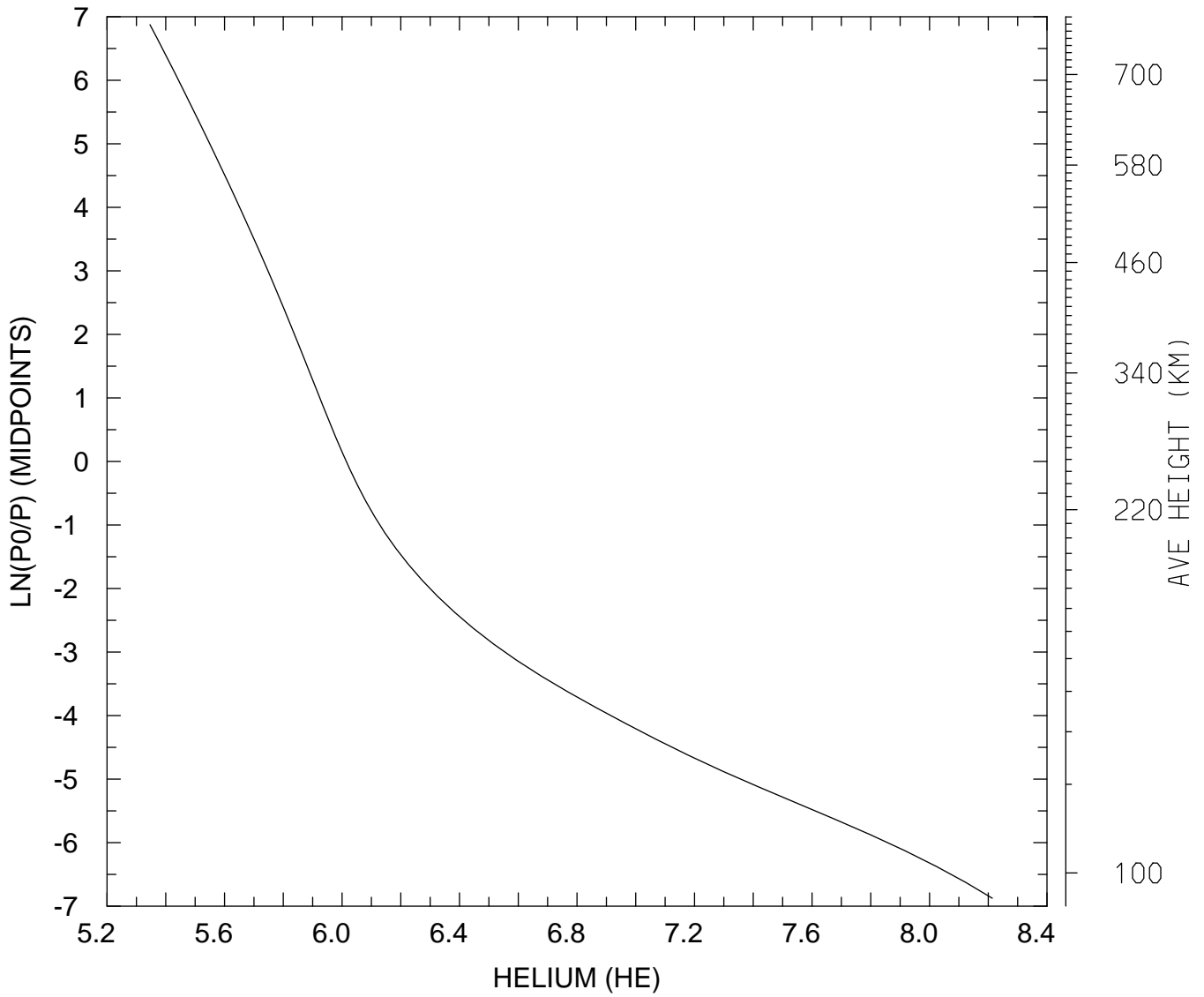
MIN,MAX= 1.6137E+06 1.6412E+08
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



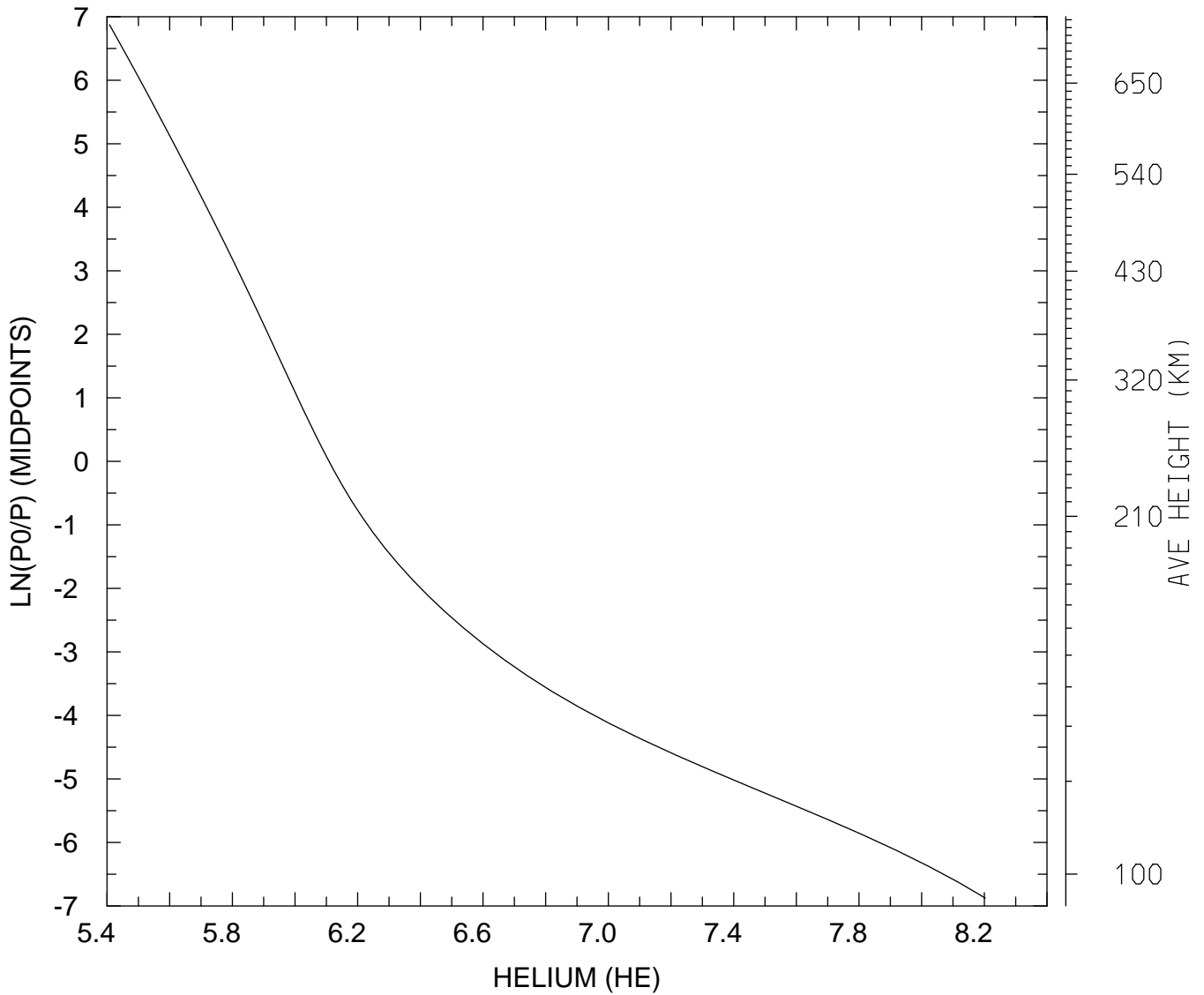
MIN,MAX= 2.9808E+05 1.5504E+08
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



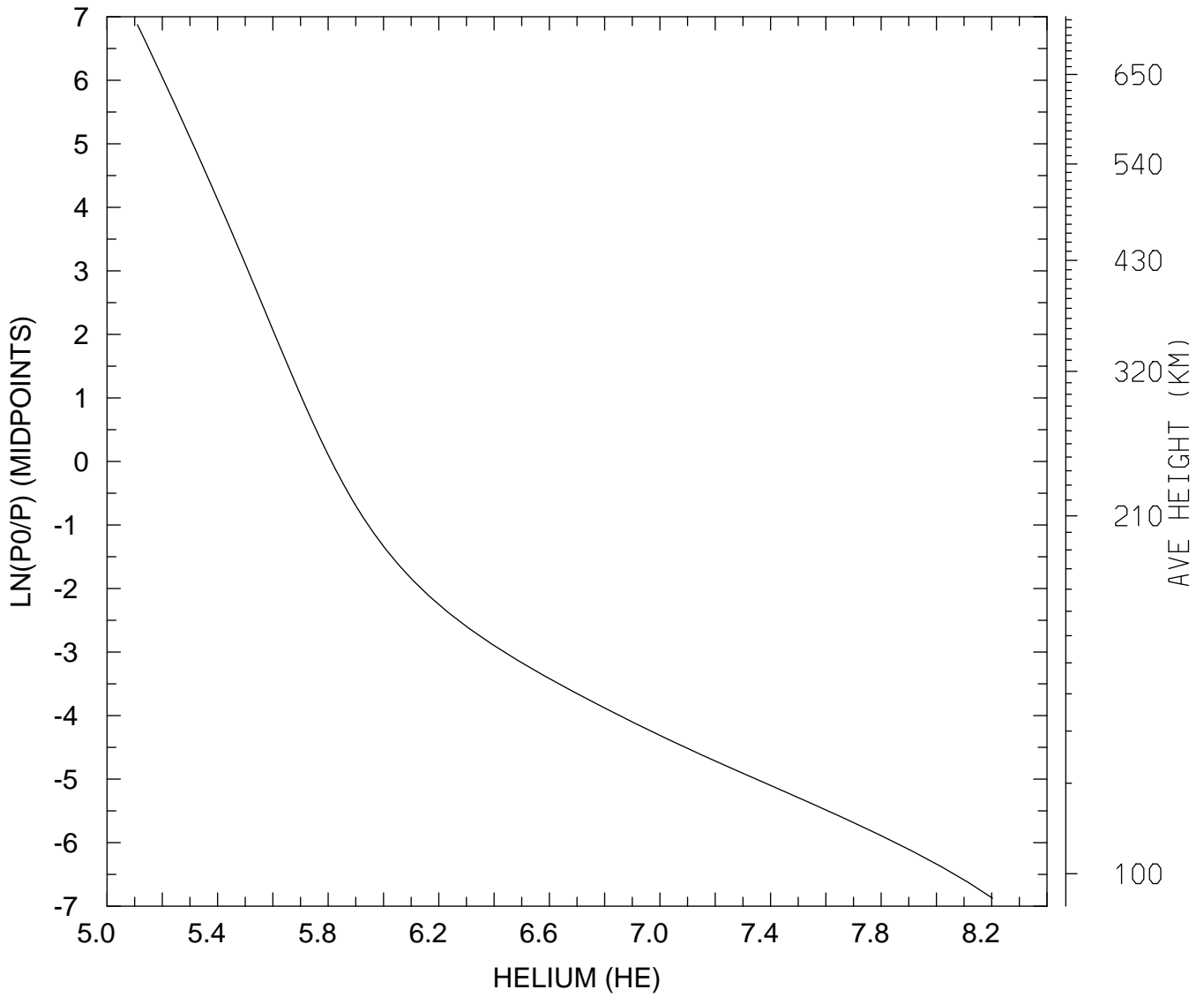
MIN,MAX= 2.2195E+05 1.6355E+08
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



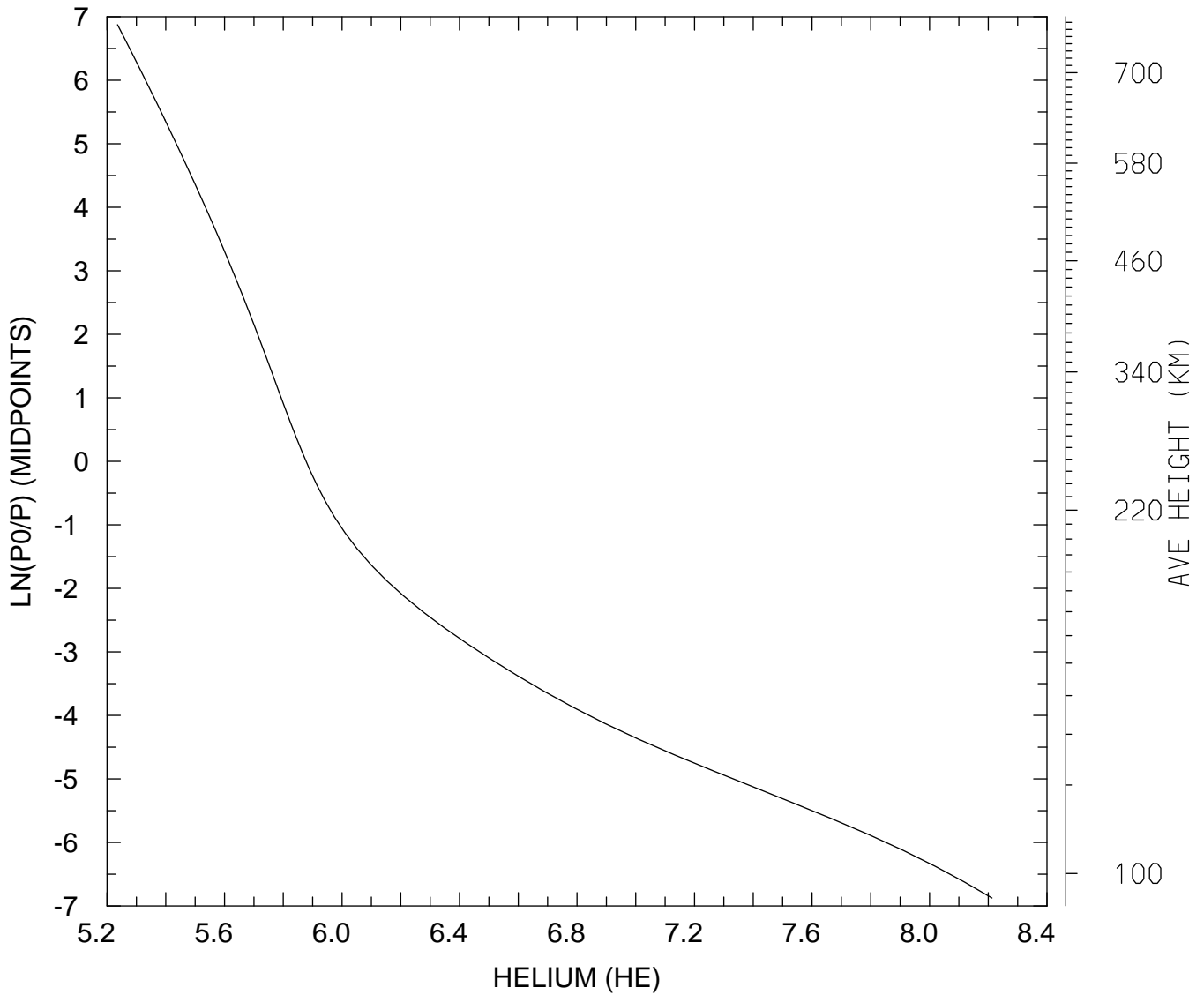
MIN,MAX= 2.5572E+05 1.5952E+08
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



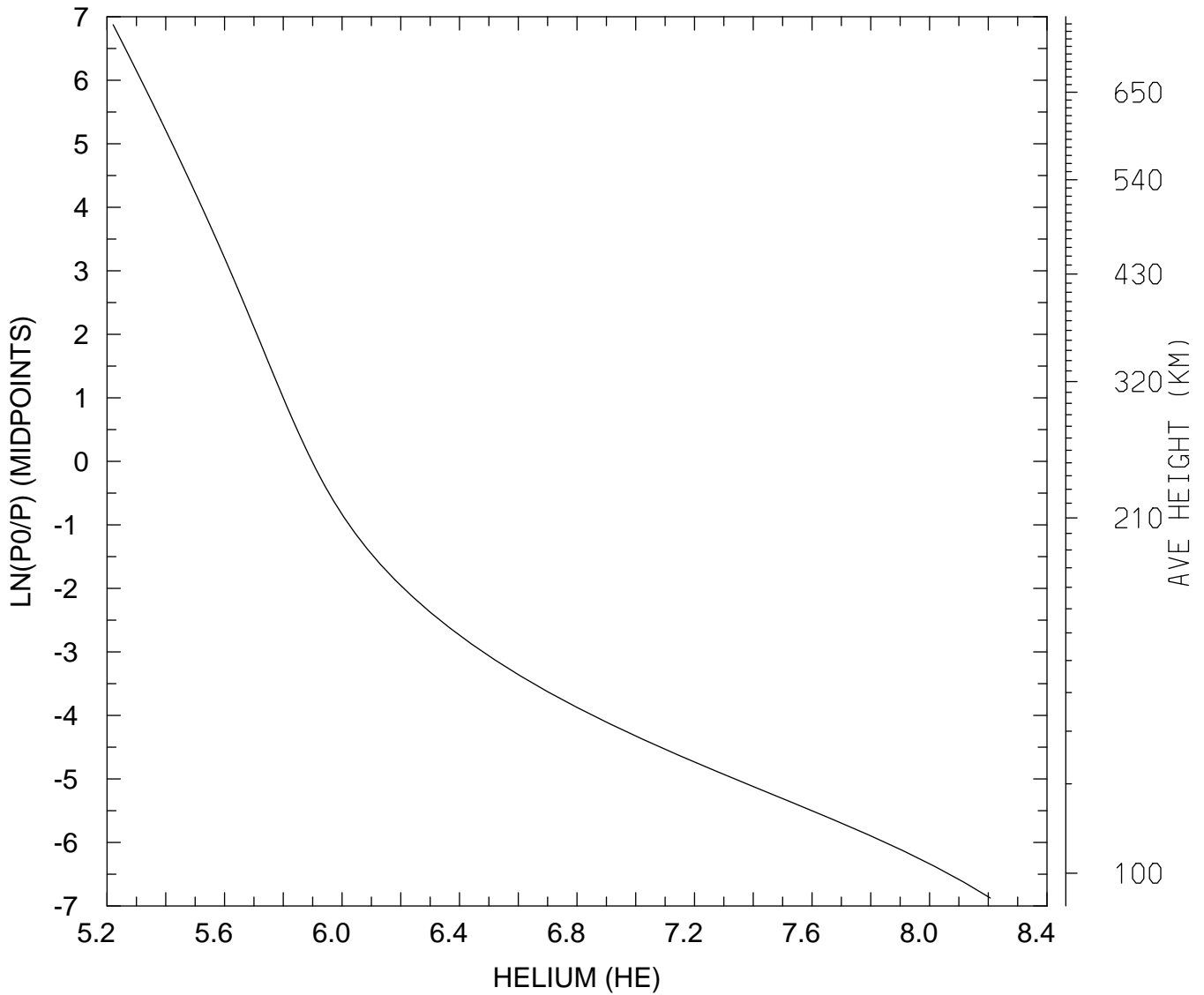
MIN,MAX= 1.2886E+05 1.5969E+08
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



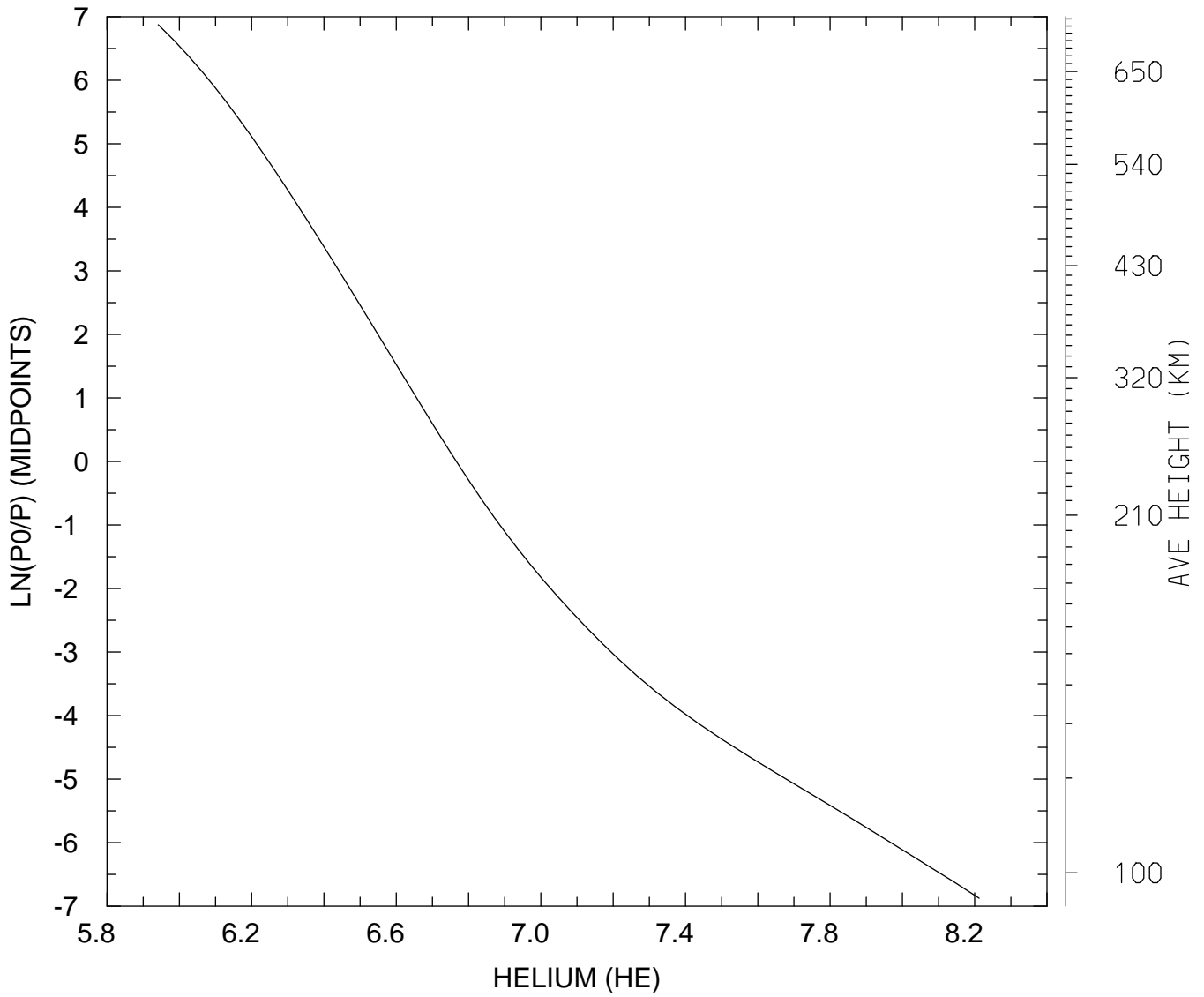
MIN,MAX= 1.7209E+05 1.6319E+08
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



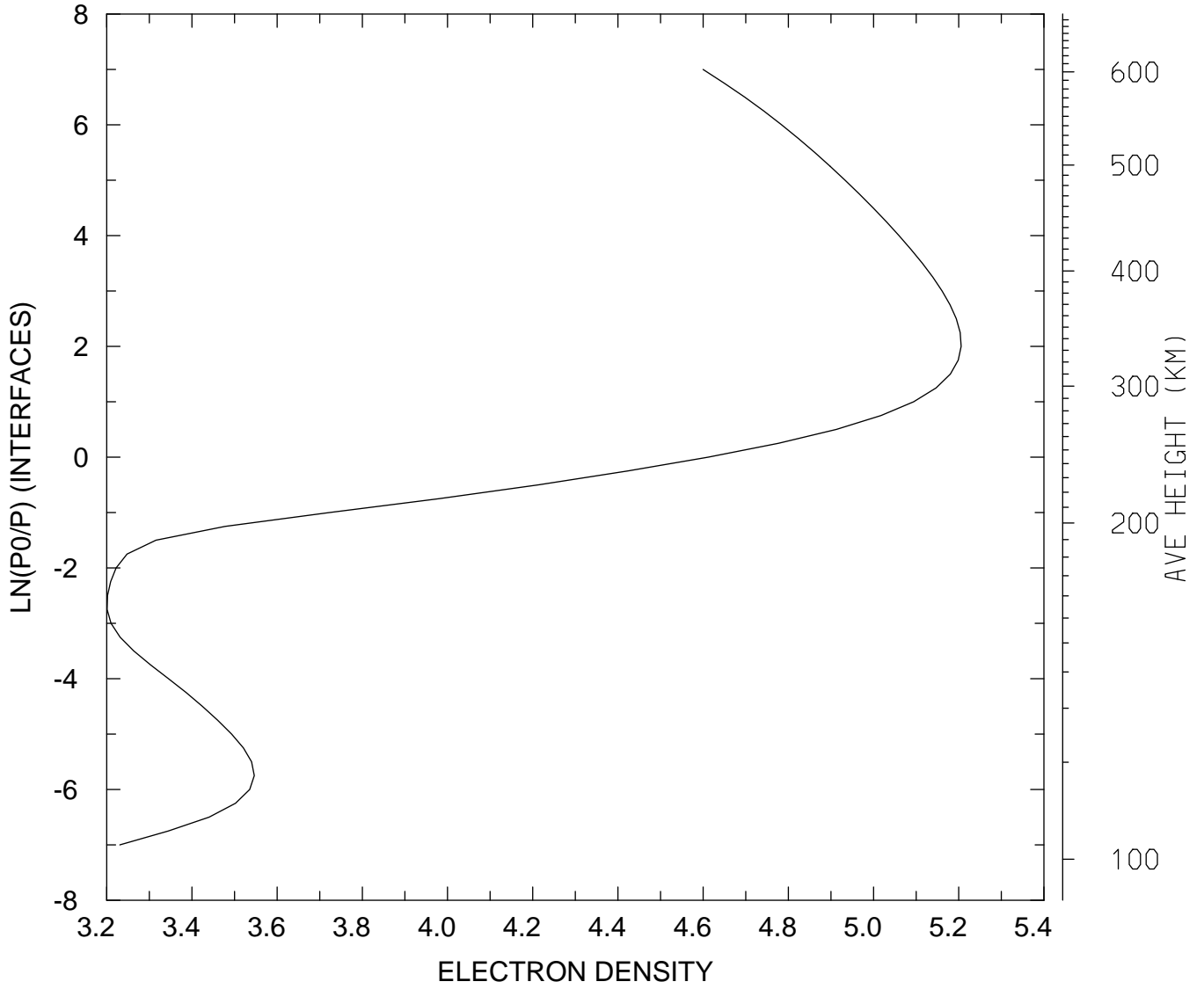
MIN,MAX= 1.6620E+05 1.6107E+08
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 GLOBAL MEANS



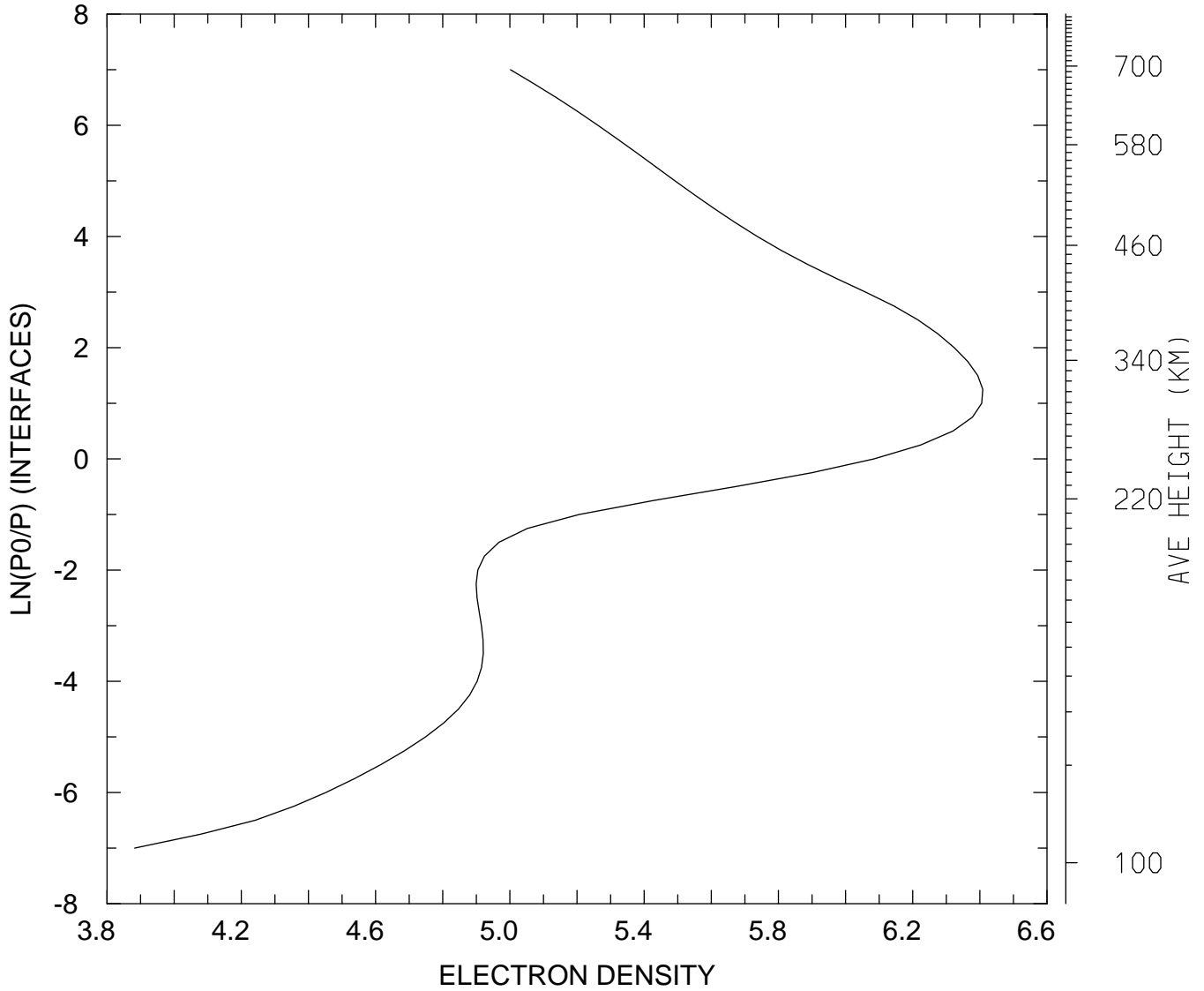
MIN,MAX= 8.7413E+05 1.6302E+08
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



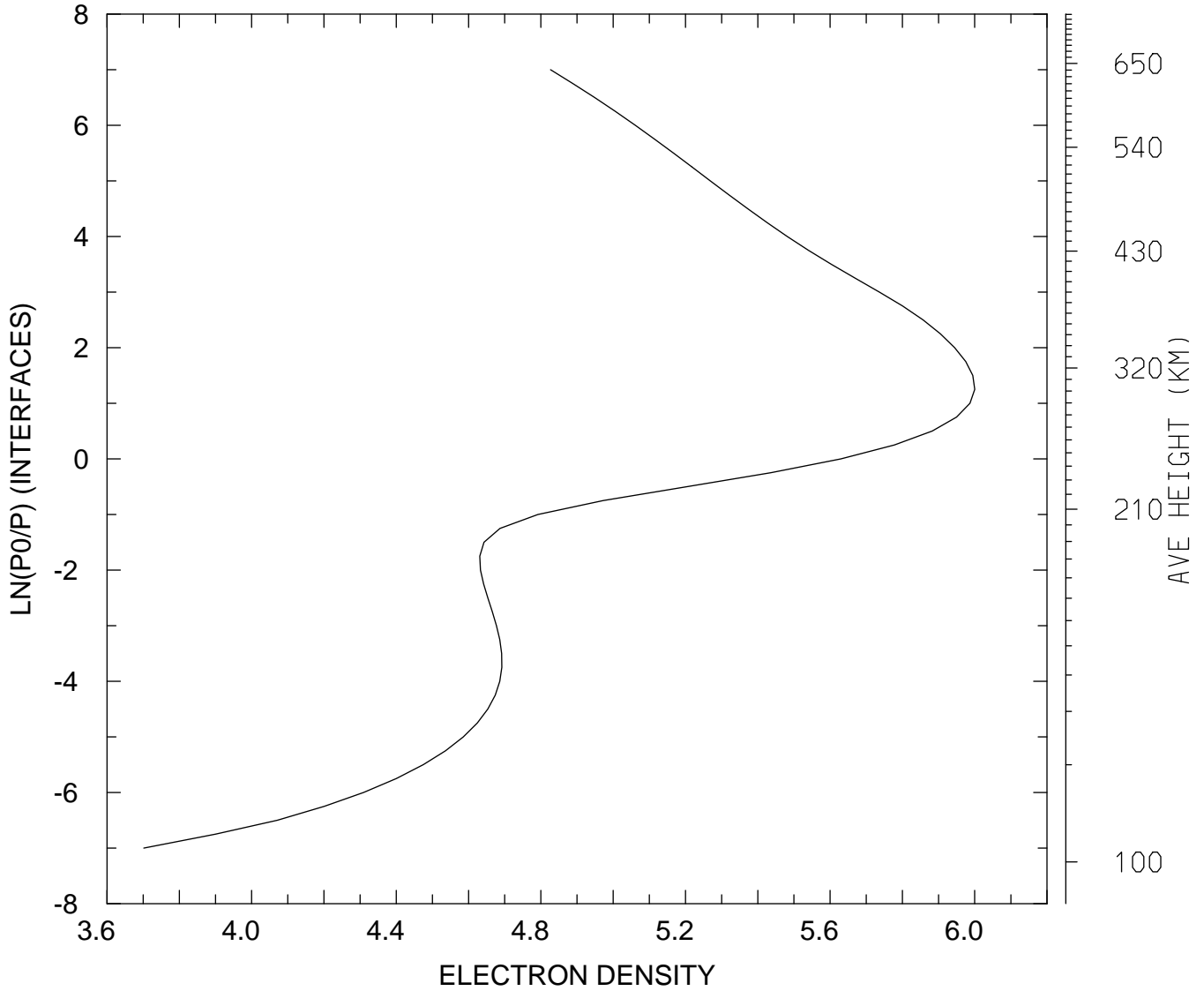
MIN,MAX= 1.5885E+03 1.6053E+05
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



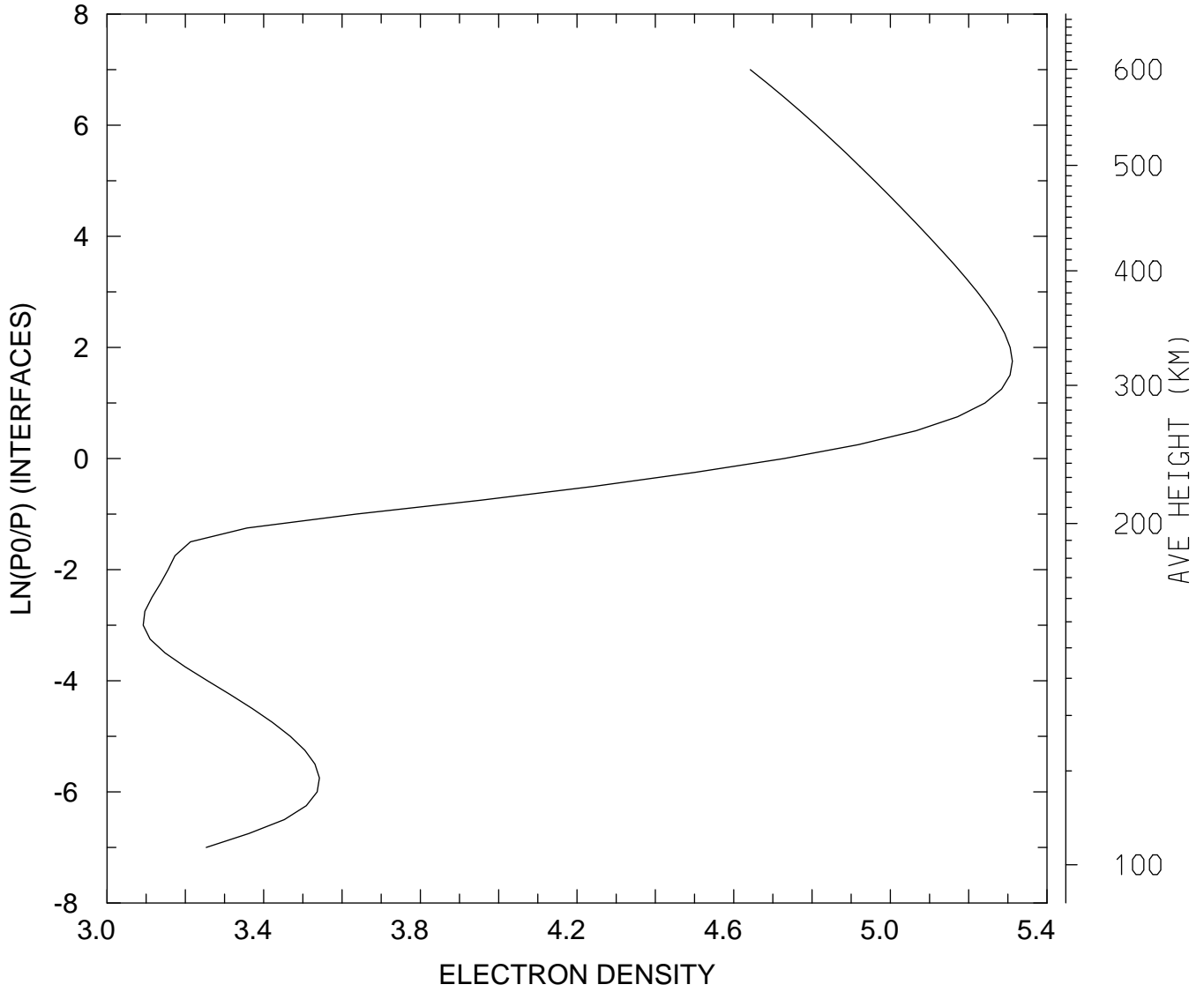
MIN,MAX= 7.6258E+03 2.5623E+06
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



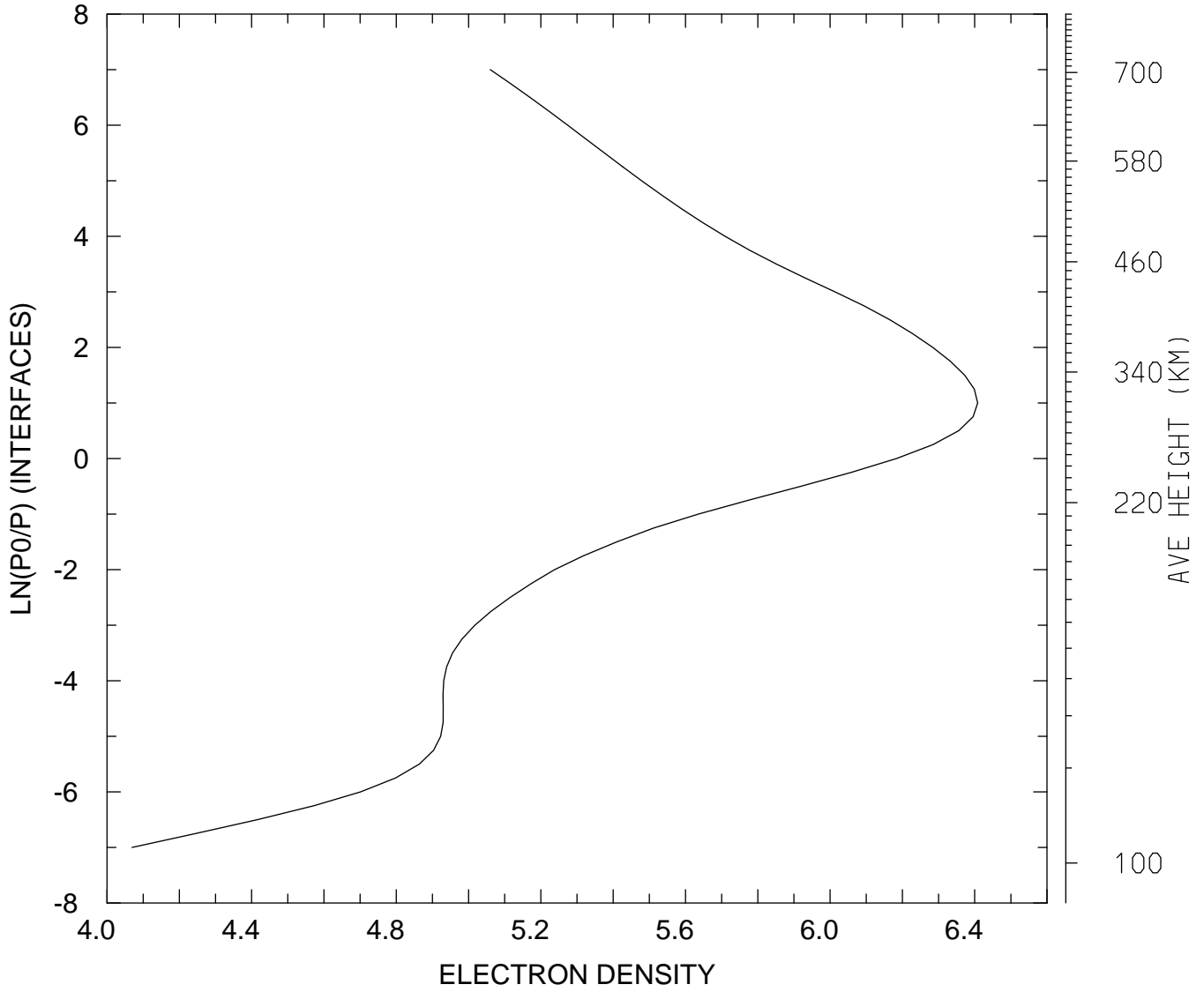
MIN,MAX= 5.0305E+03 1.0002E+06
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



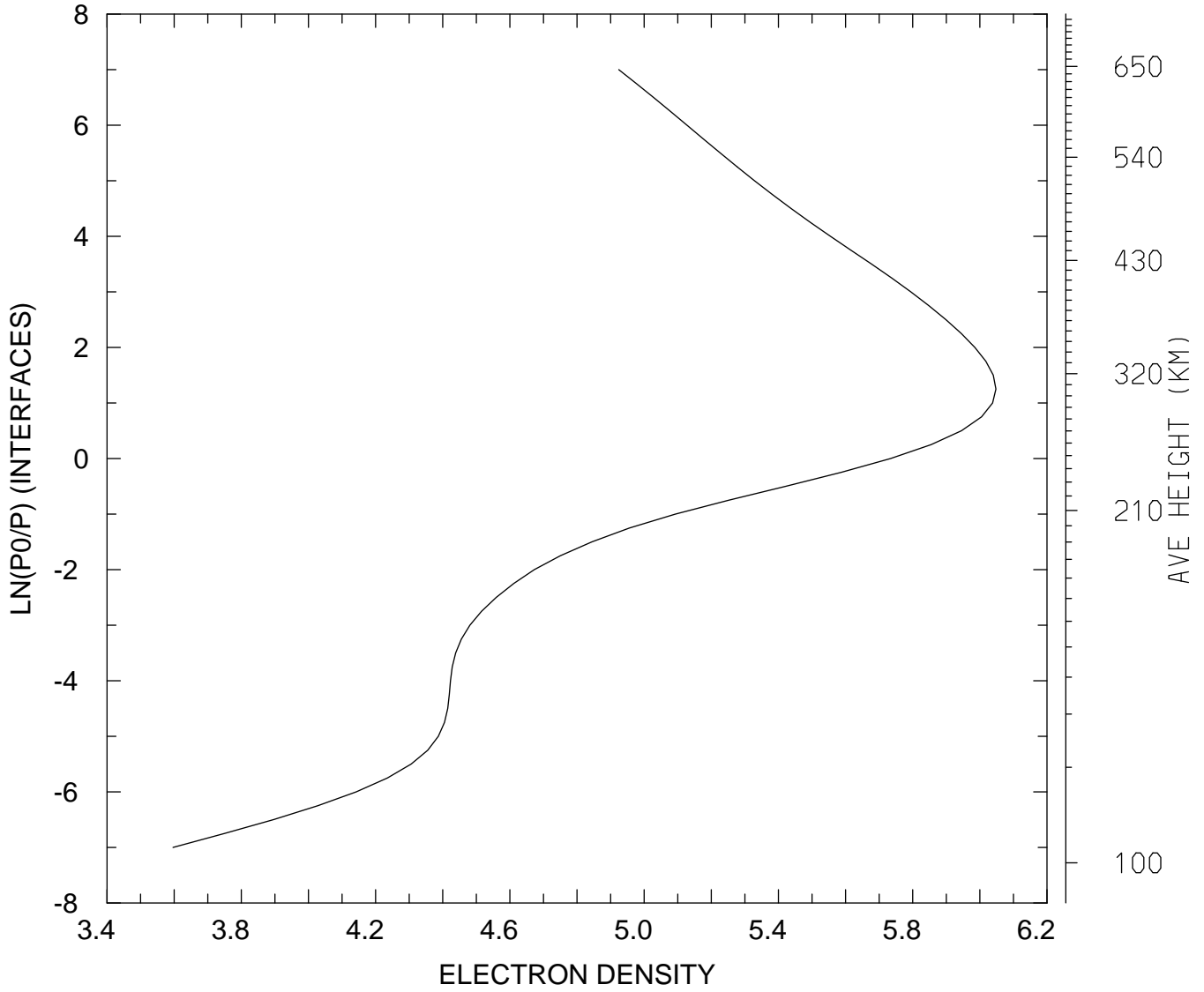
MIN,MAX= 1.2367E+03 2.0485E+05
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



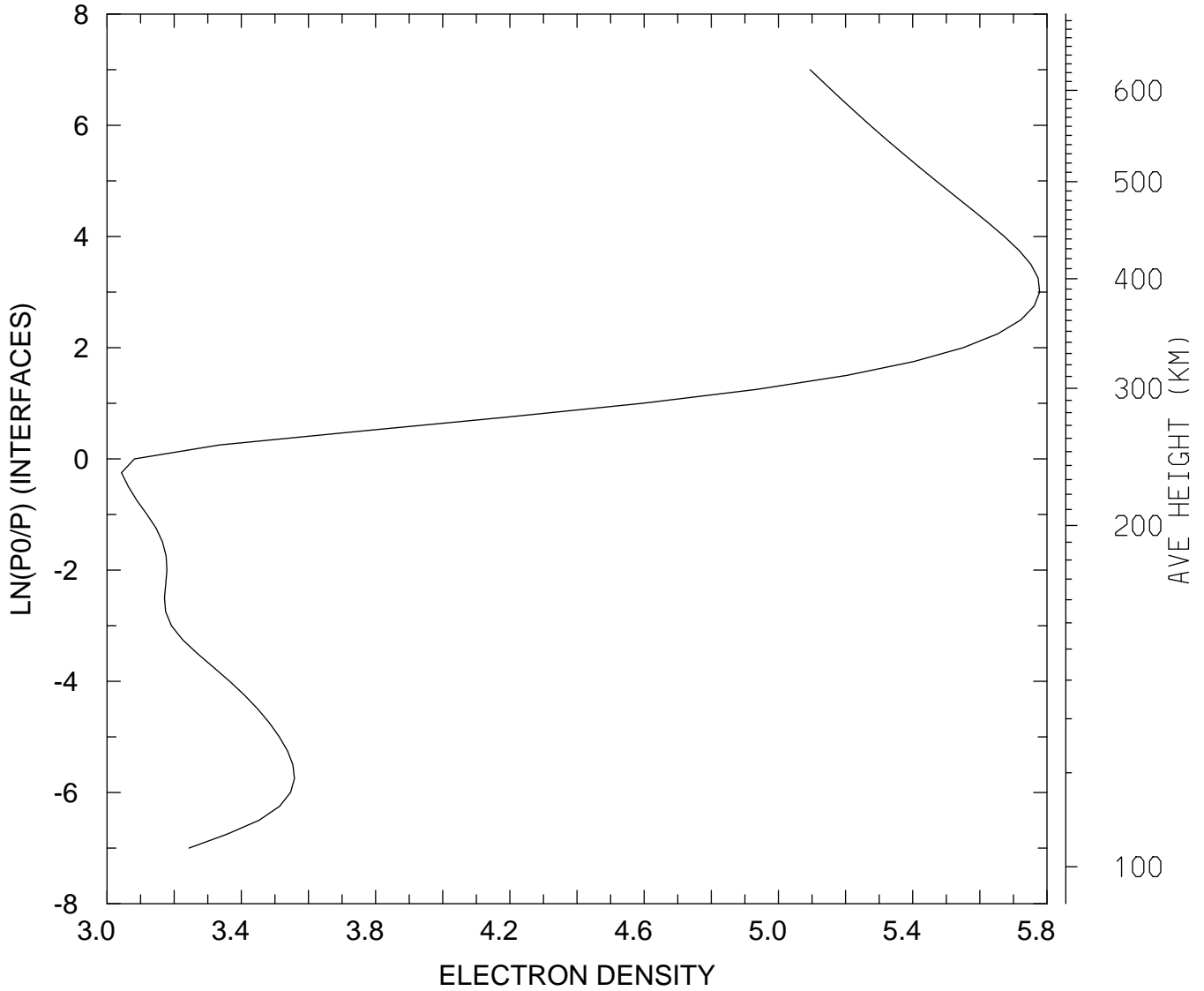
MIN,MAX= 1.1728E+04 2.5595E+06
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



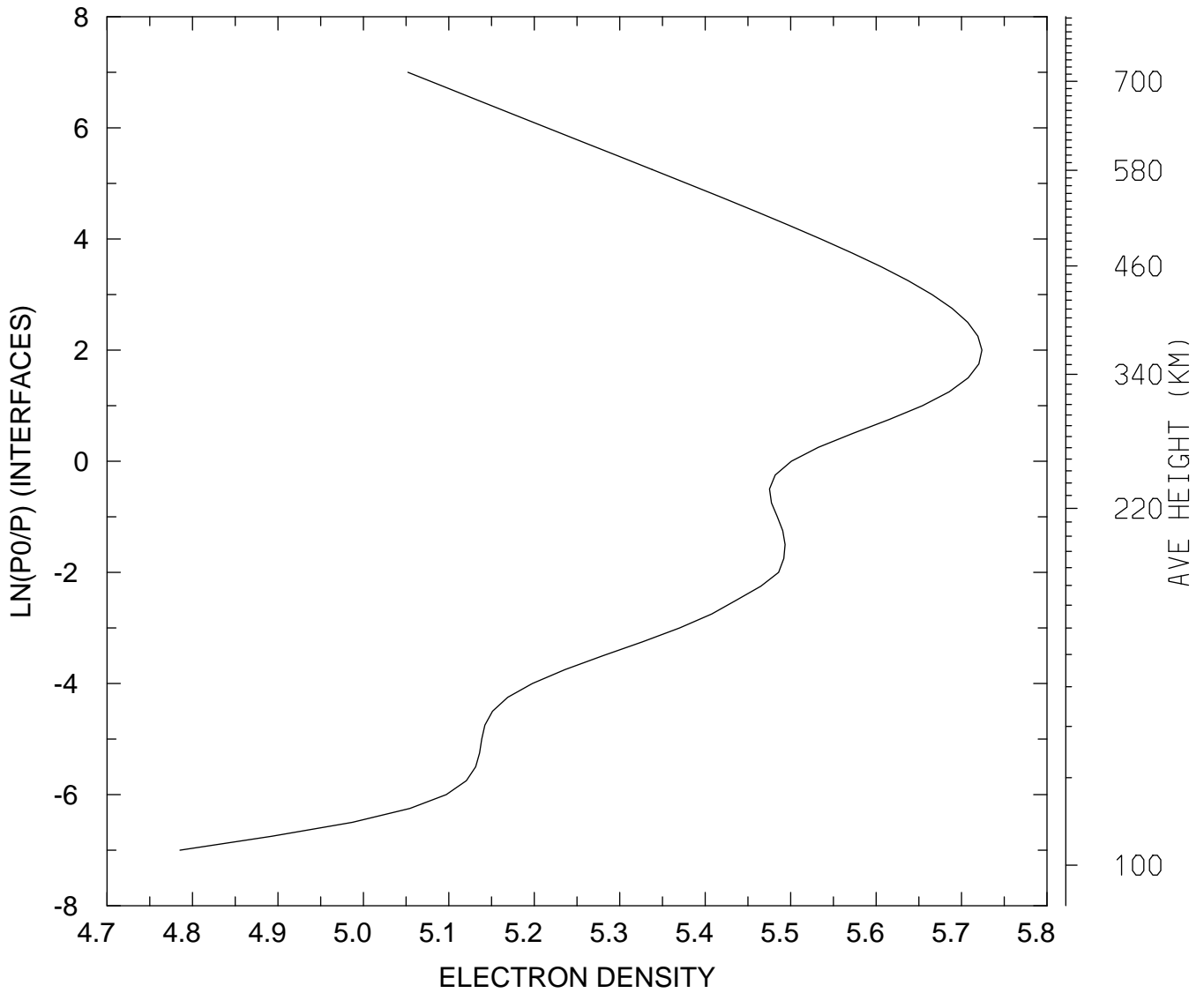
MIN,MAX= 3.9481E+03 1.1166E+06
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



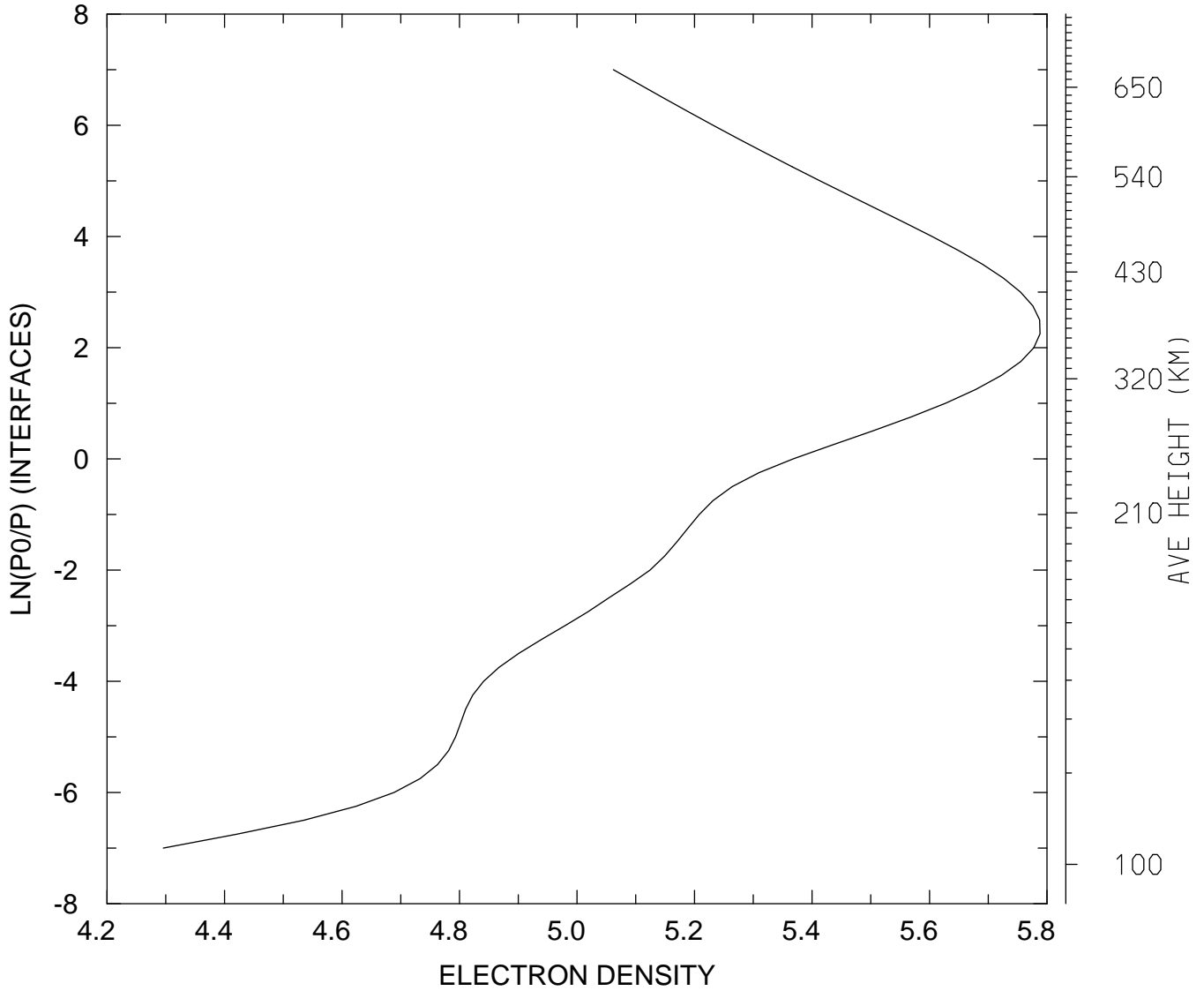
MIN,MAX= 1.1040E+03 5.9991E+05
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



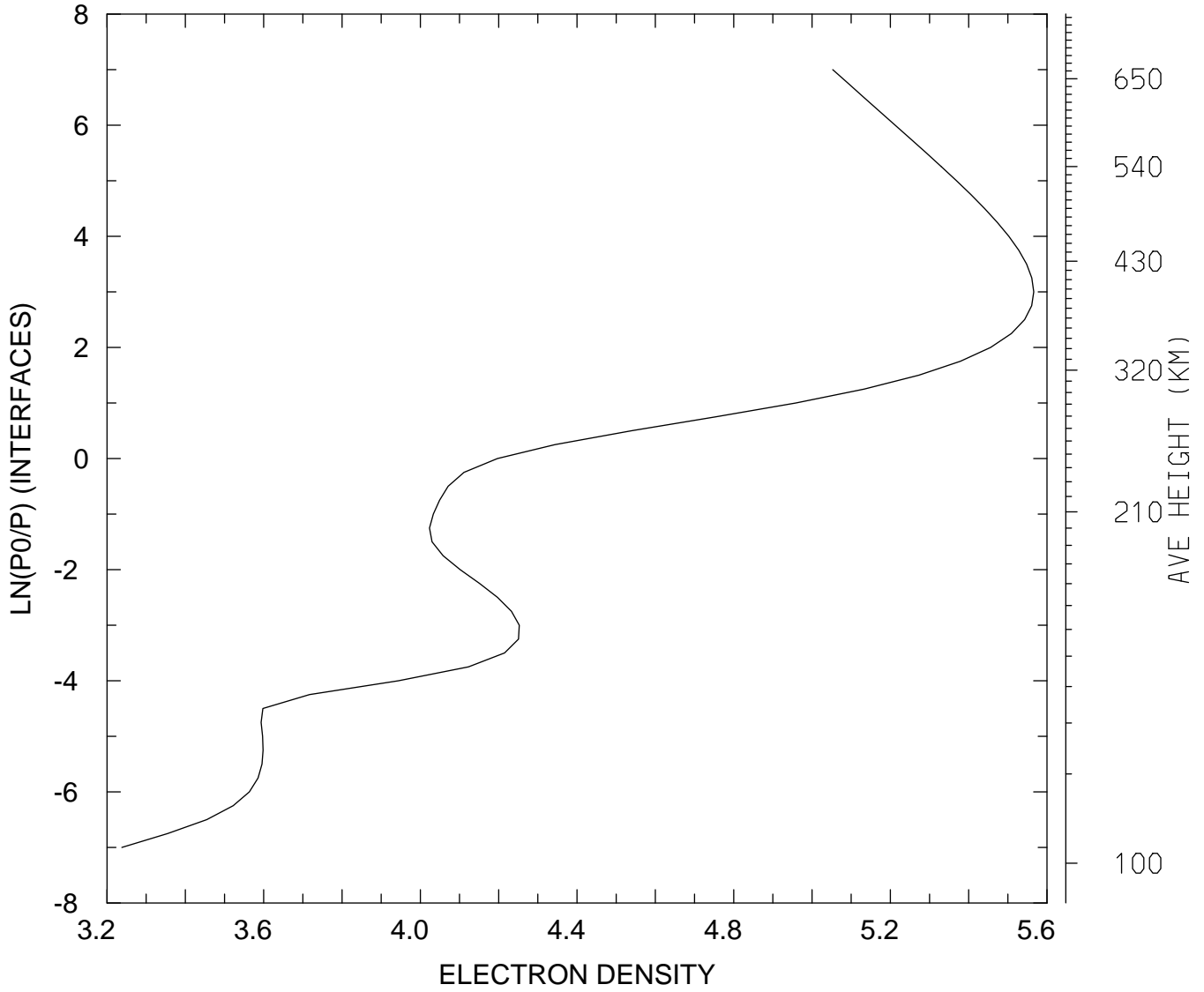
MIN,MAX= 6.1001E+04 5.2936E+05
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



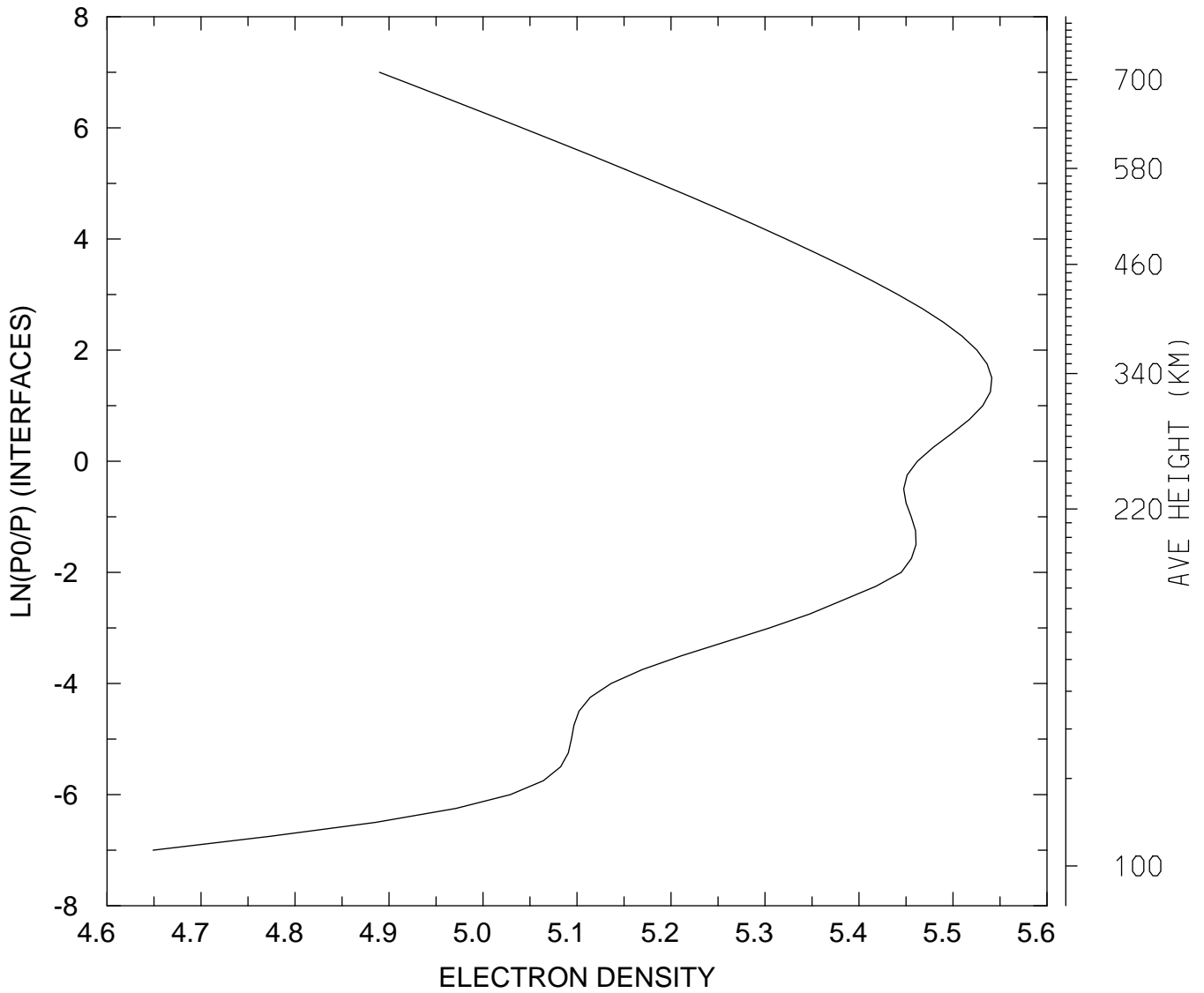
MIN,MAX= 1.9758E+04 6.1390E+05
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



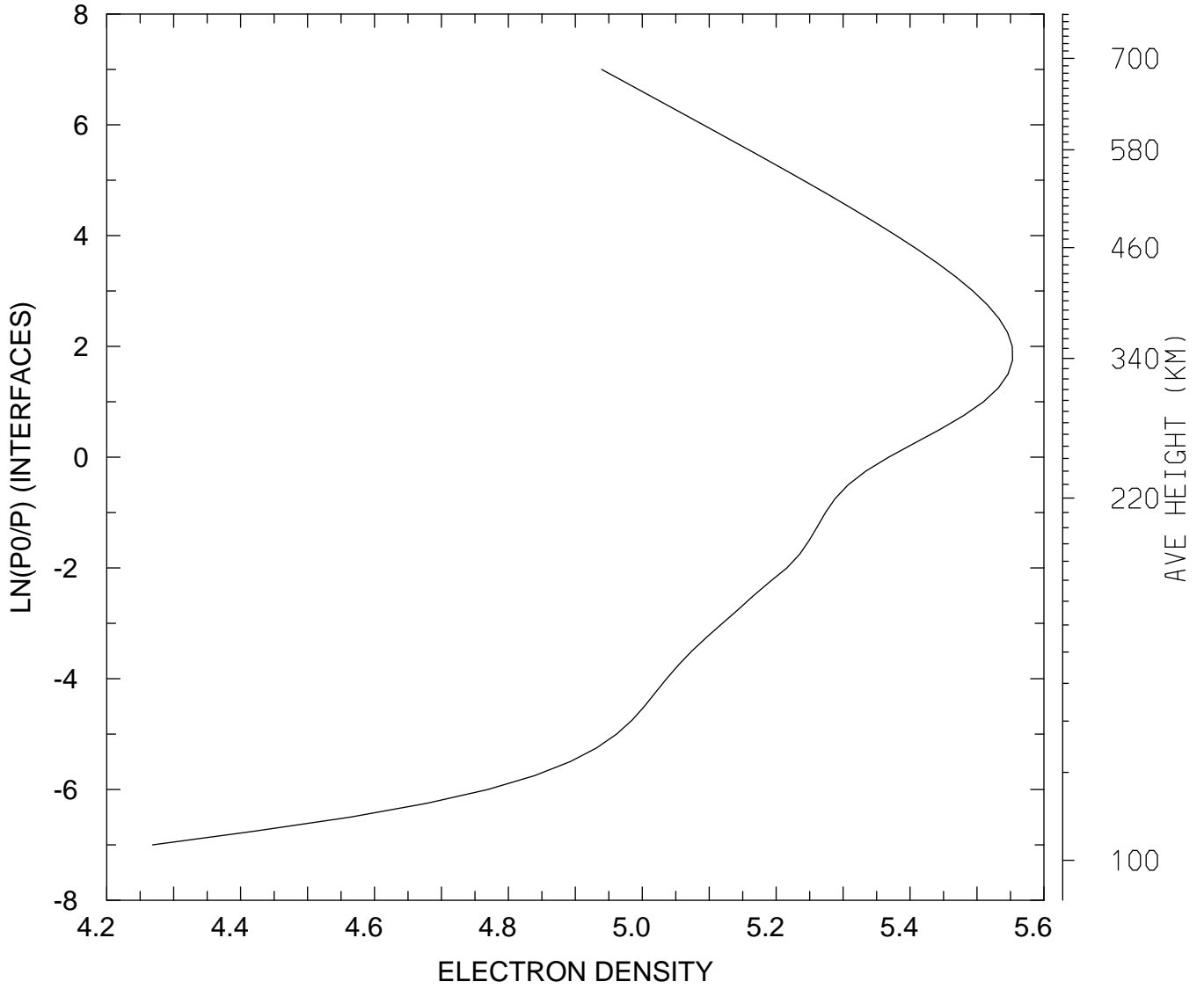
MIN,MAX= 1.7288E+03 3.6829E+05
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



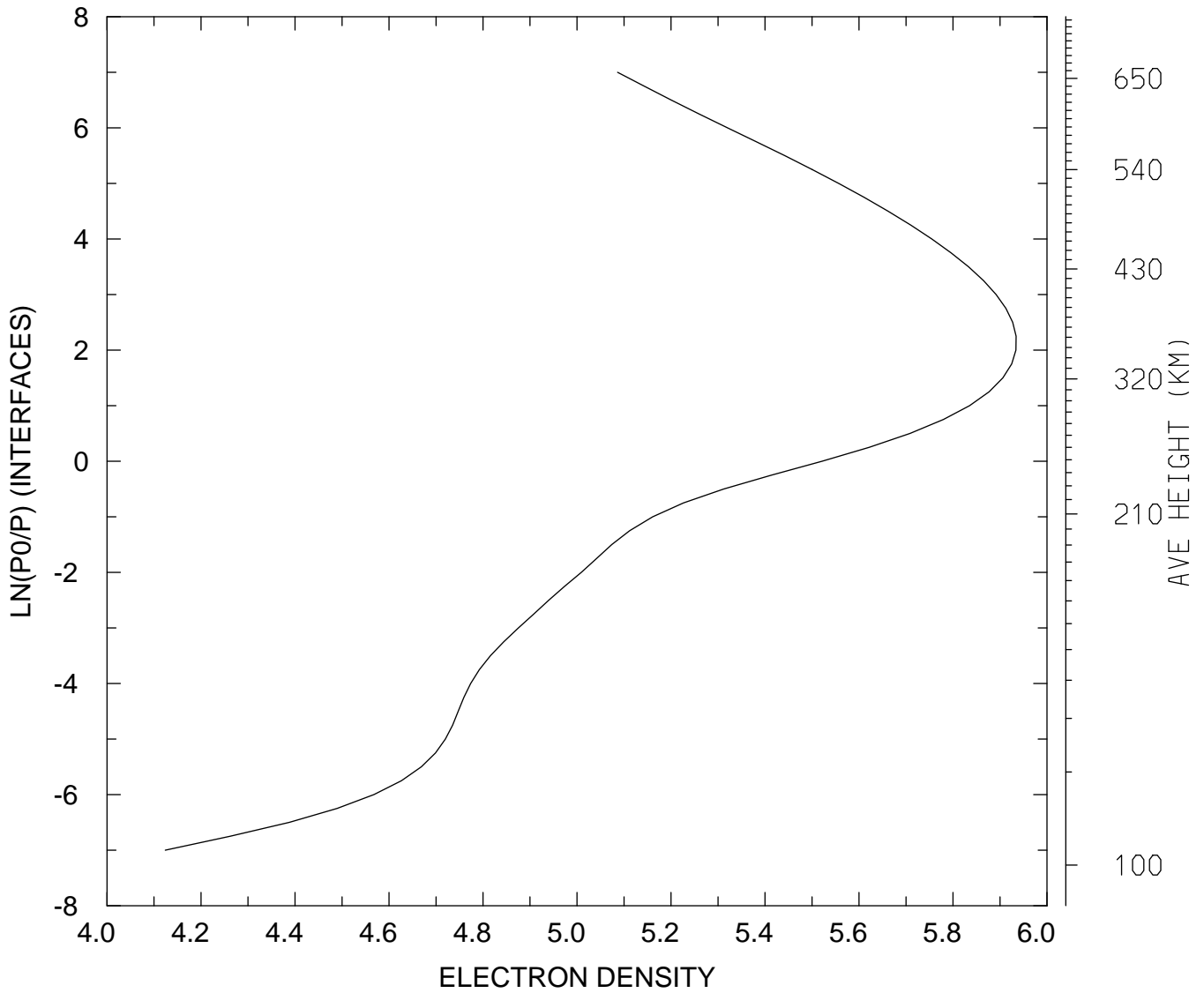
MIN,MAX= 4.4570E+04 3.4778E+05
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



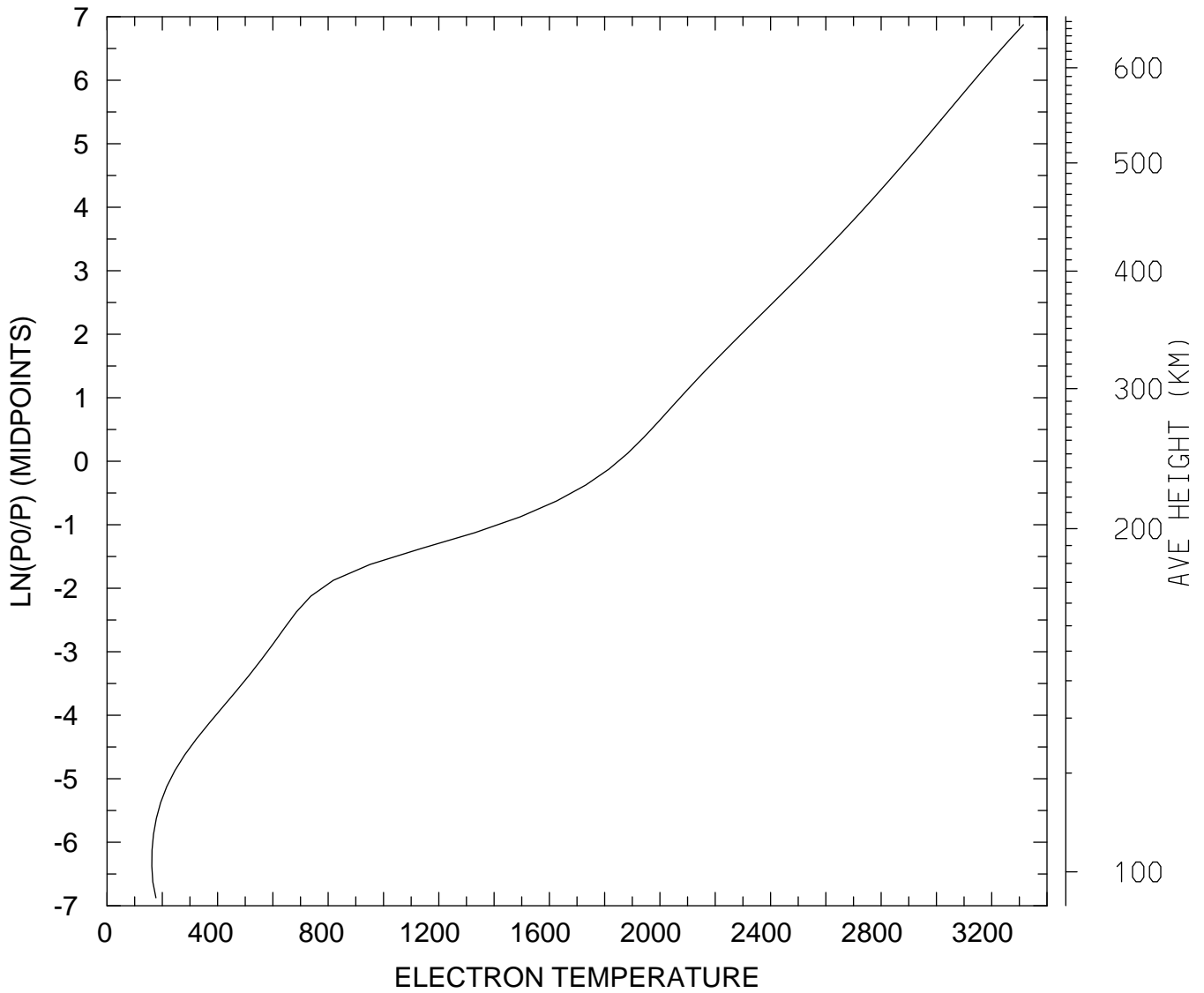
MIN,MAX= 1.8559E+04 3.5739E+05
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 GLOBAL MEANS



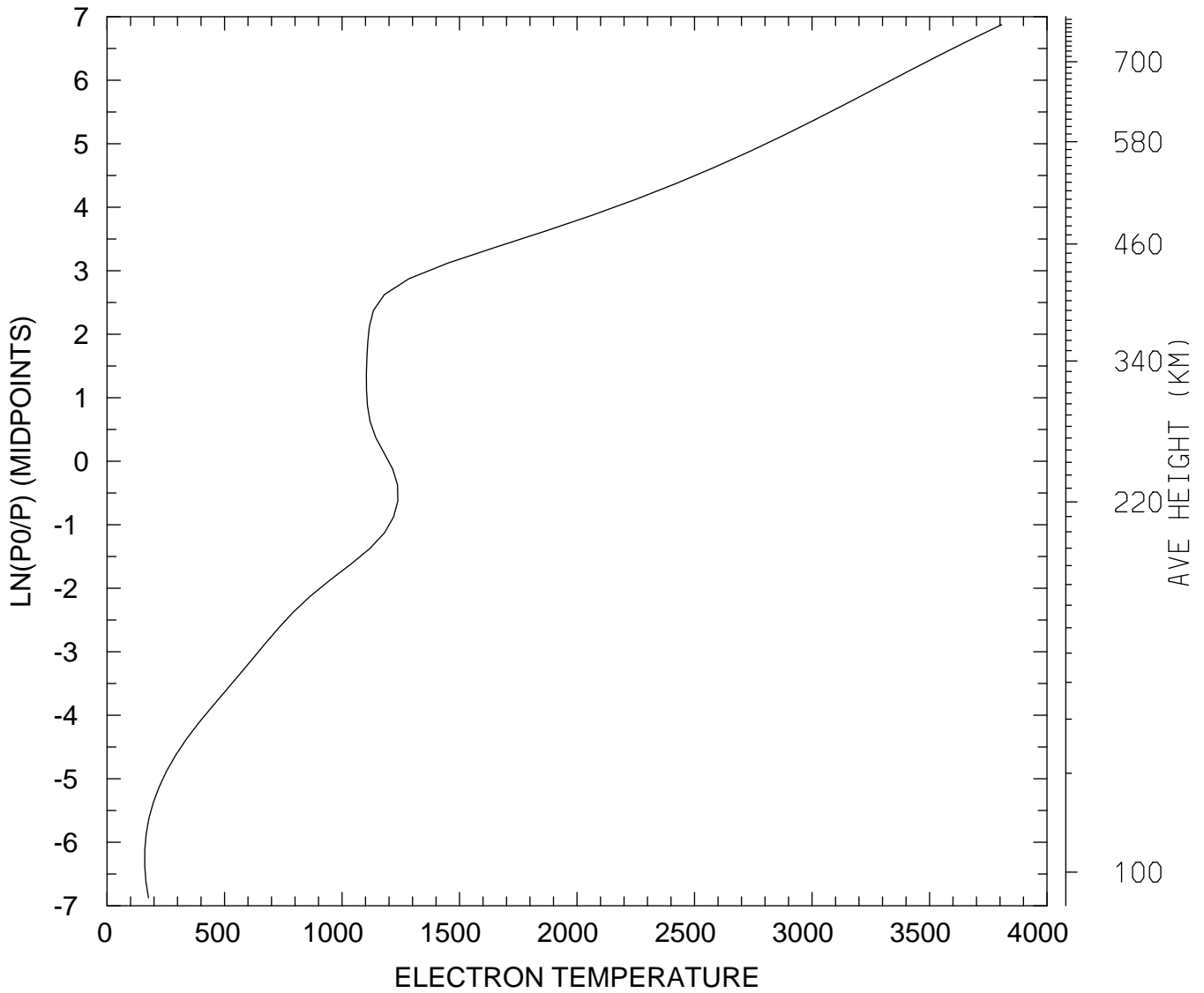
MIN,MAX= 1.3301E+04 8.5968E+05
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



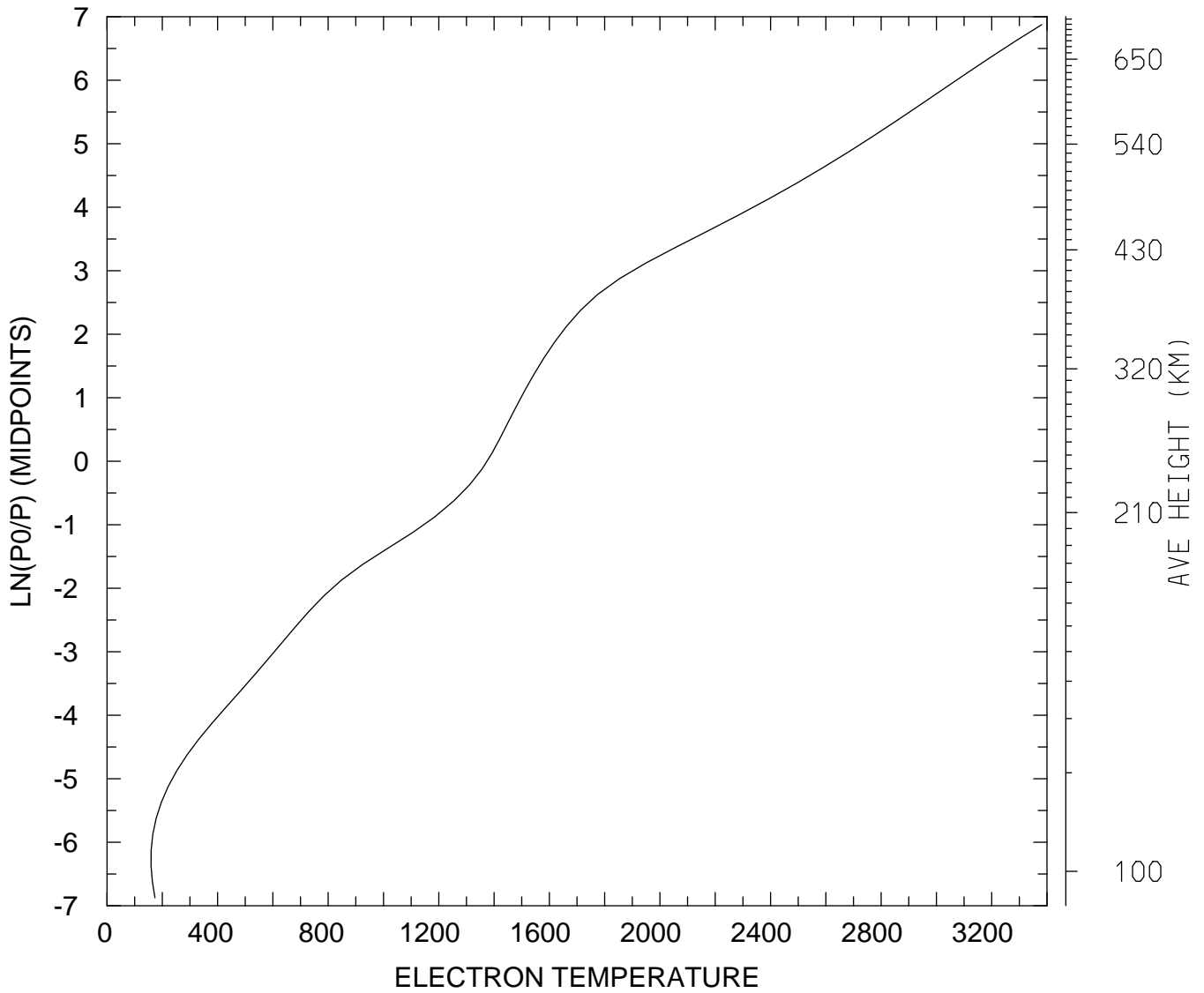
MIN,MAX= 1.6192E+02 3.3150E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



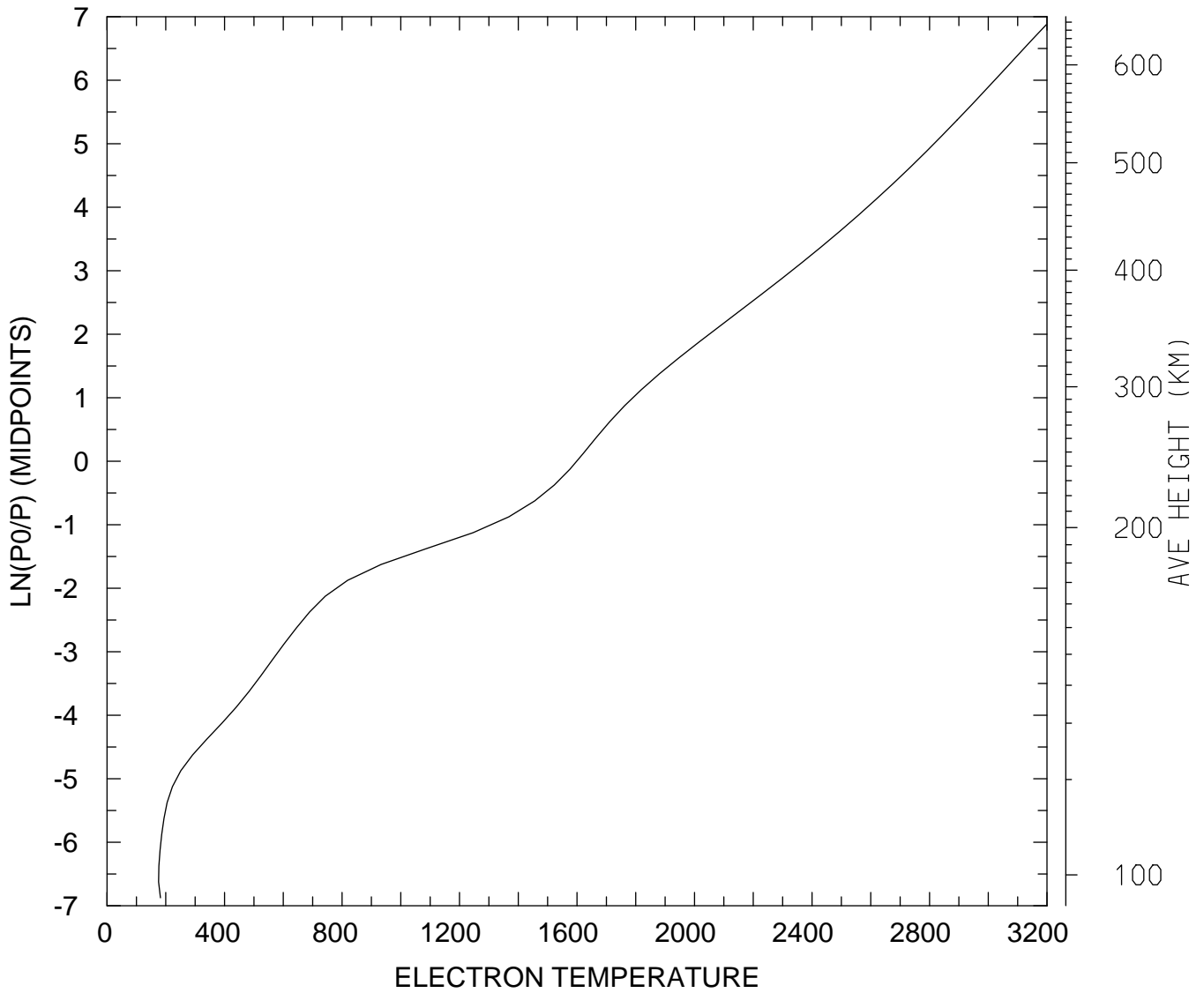
MIN,MAX= 1.6059E+02 3.8072E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



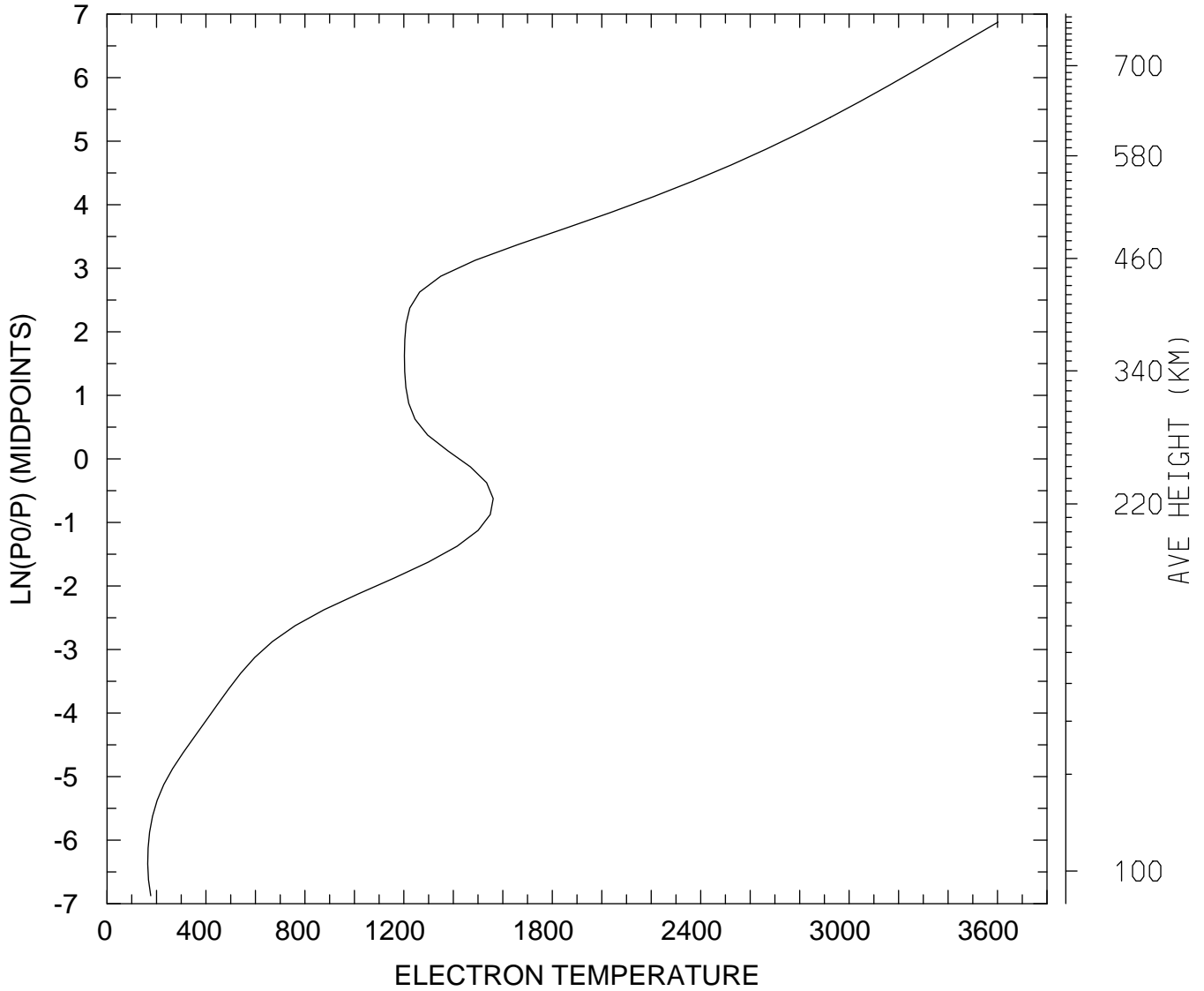
MIN,MAX= 1.5934E+02 3.3807E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



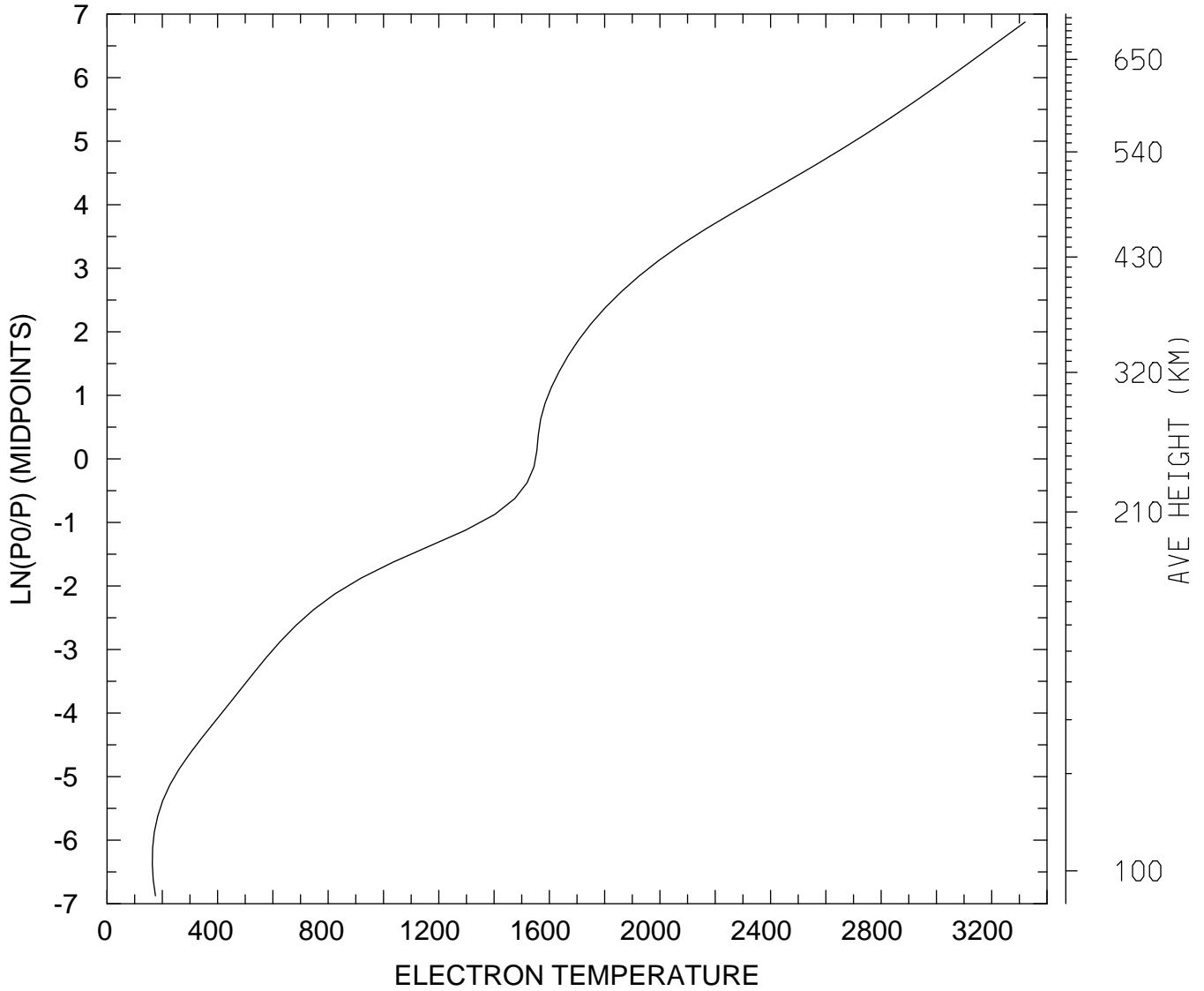
MIN,MAX= 1.7573E+02 3.1974E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



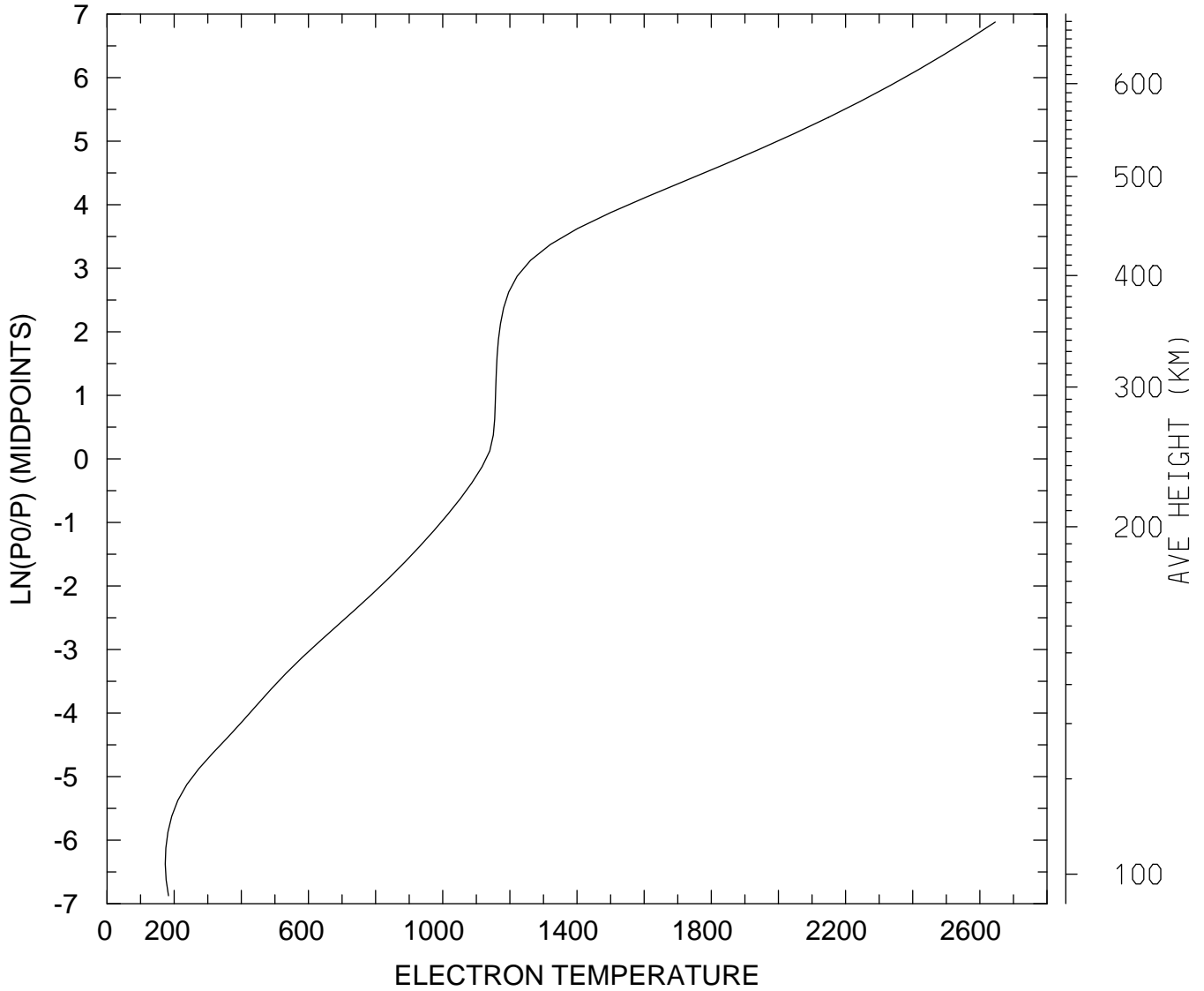
MIN,MAX= 1.6464E+02 3.6025E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



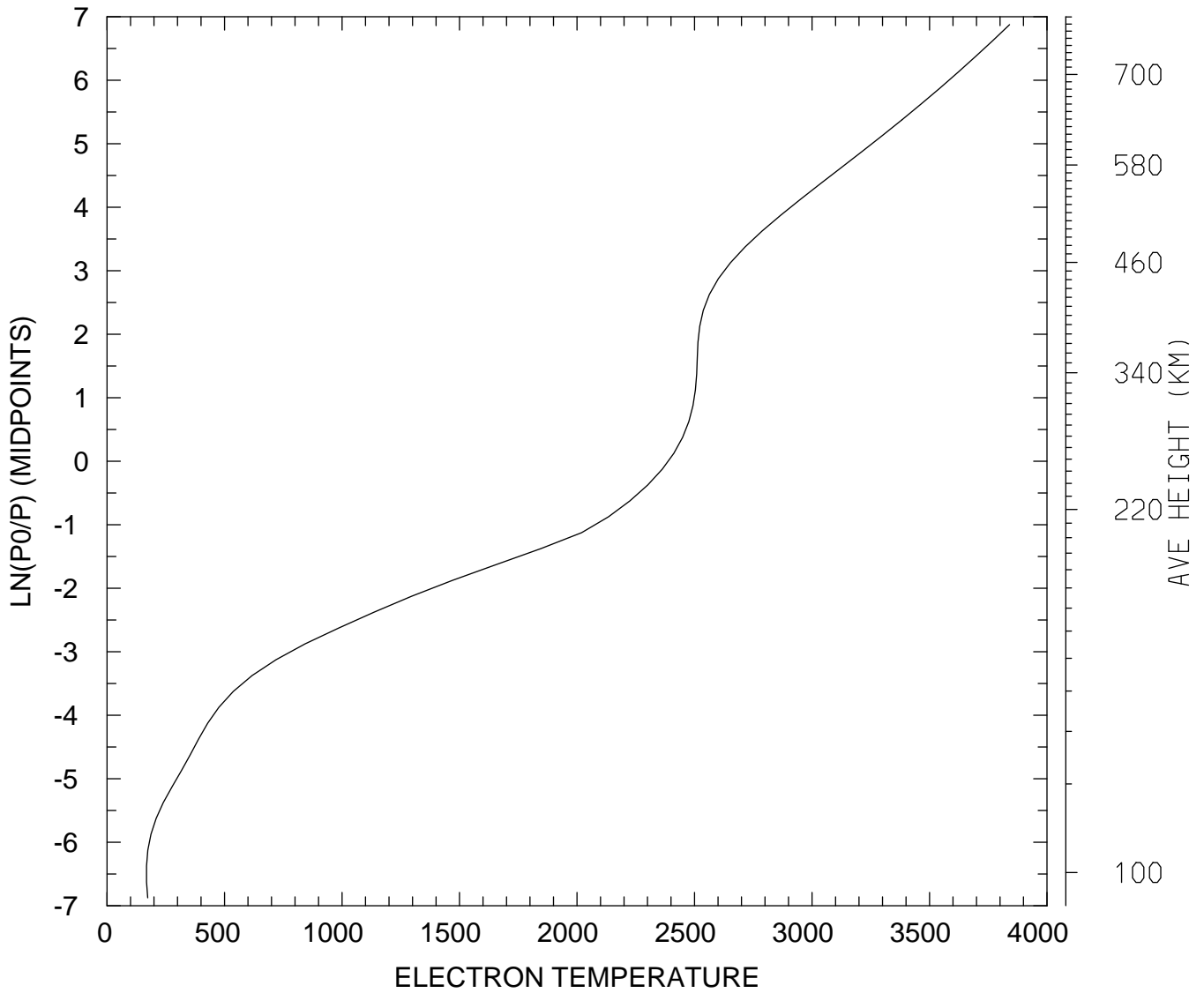
MIN,MAX= 1.6372E+02 3.3209E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



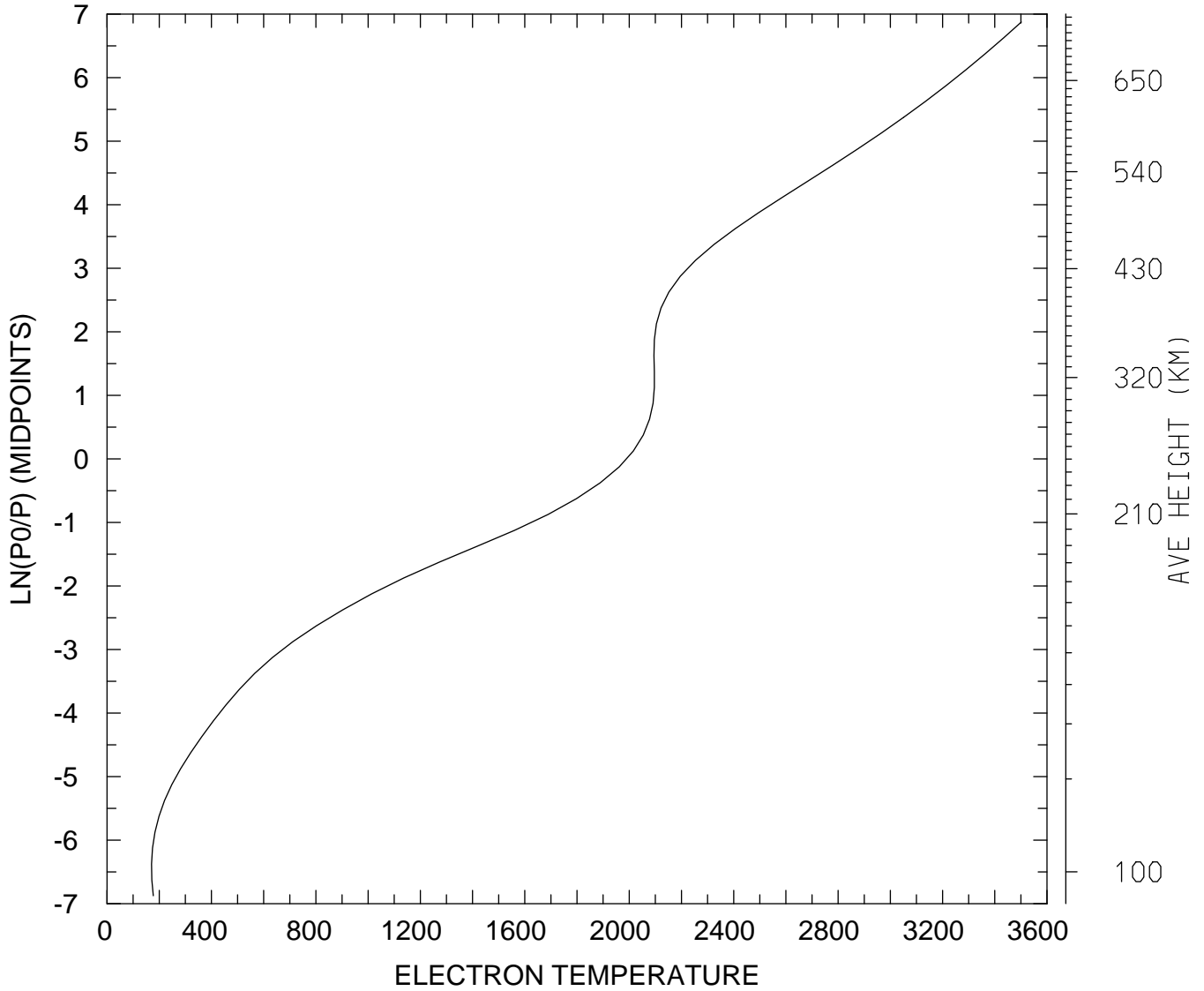
MIN,MAX= 1.7348E+02 2.6456E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



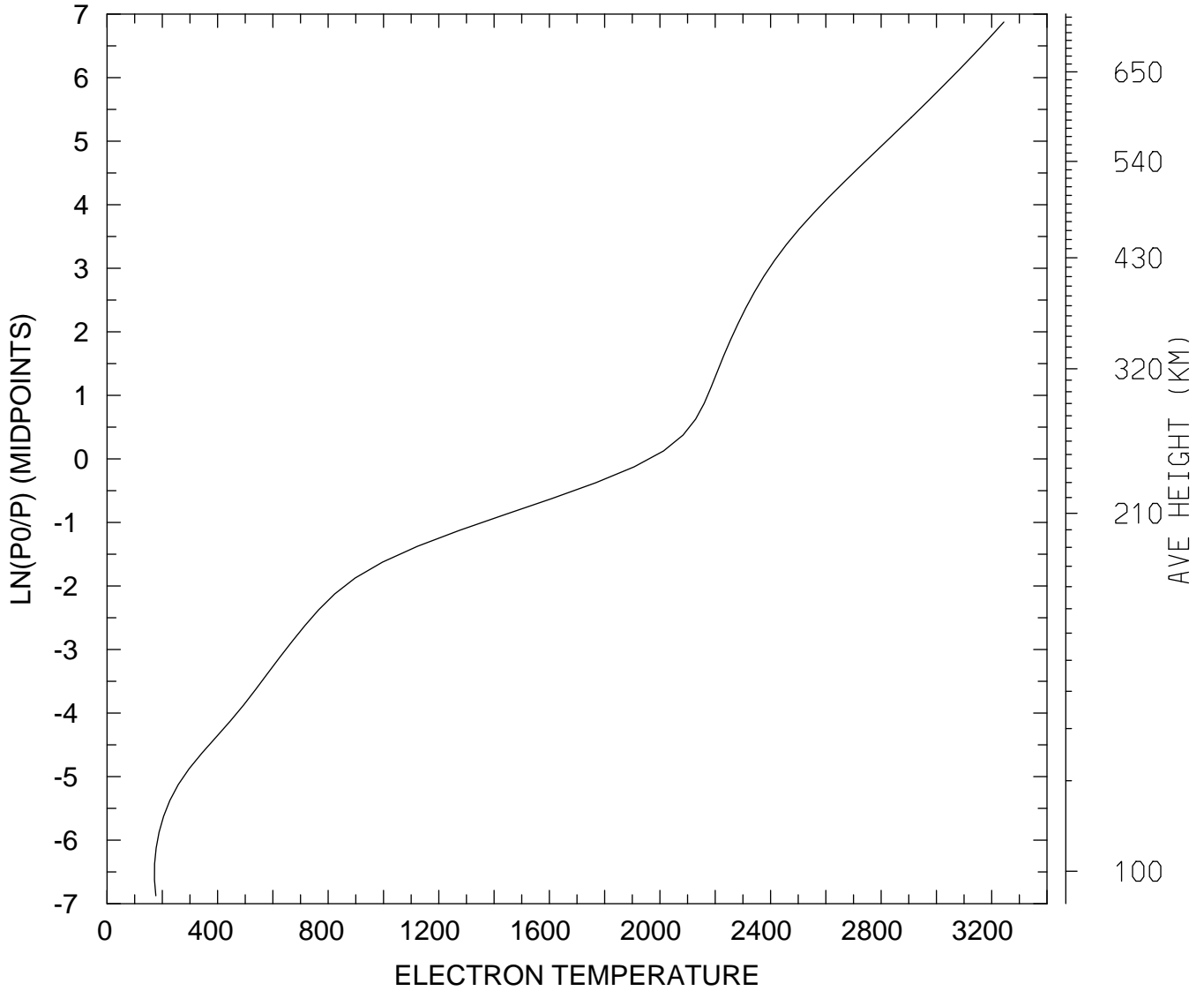
MIN,MAX= 1.6801E+02 3.8407E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



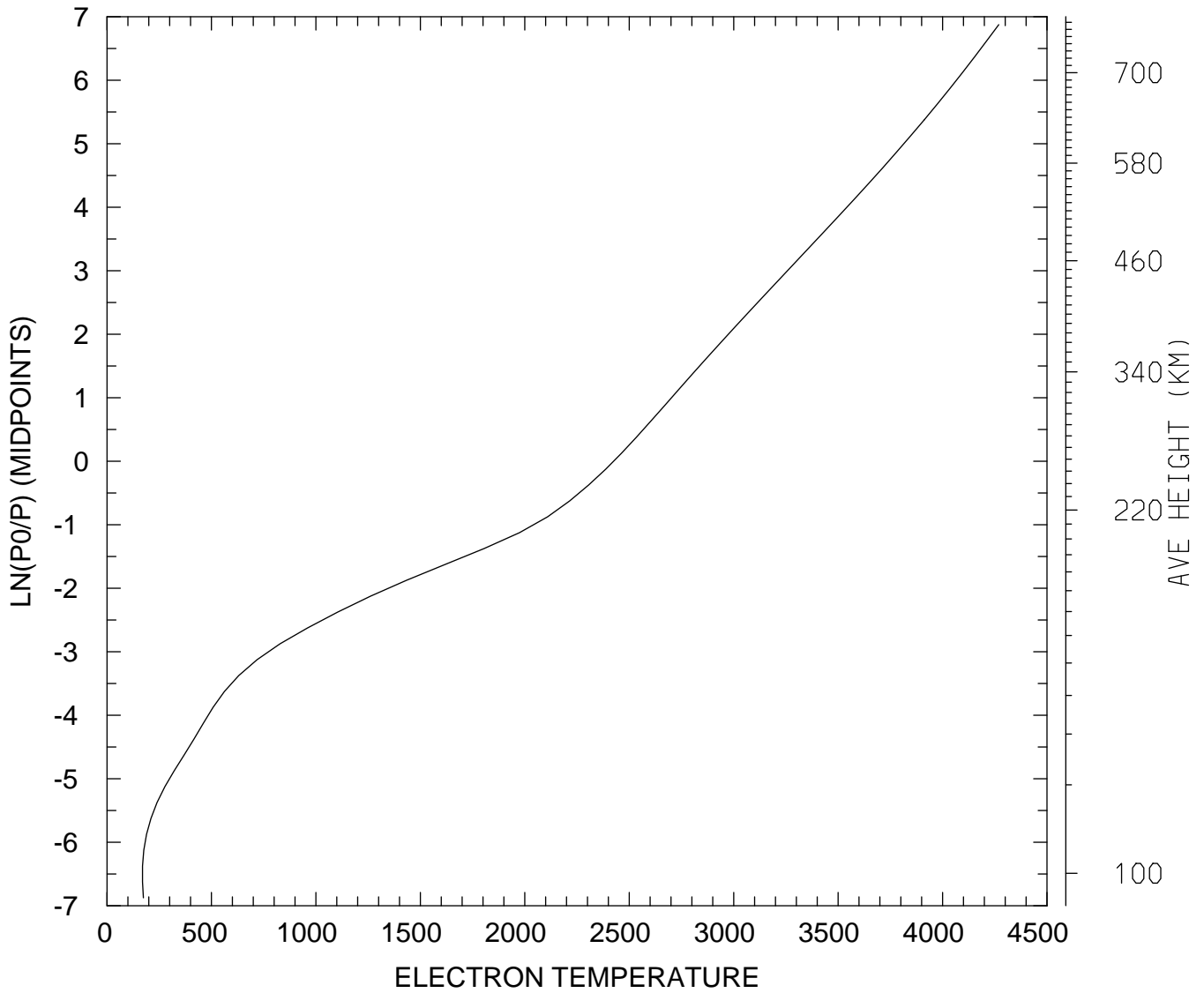
MIN,MAX= 1.7051E+02 3.5015E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



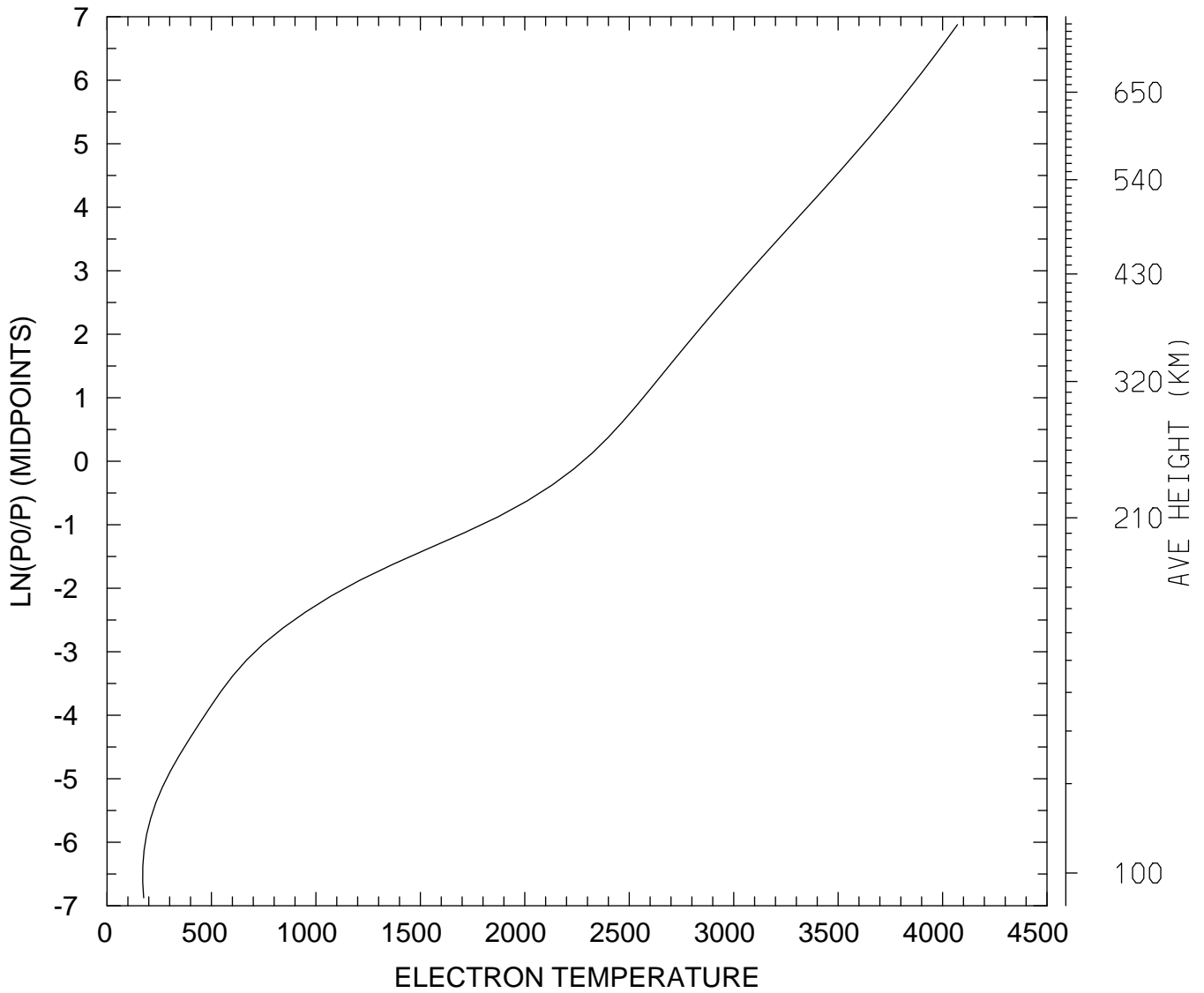
MIN,MAX= 1.7177E+02 3.2438E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



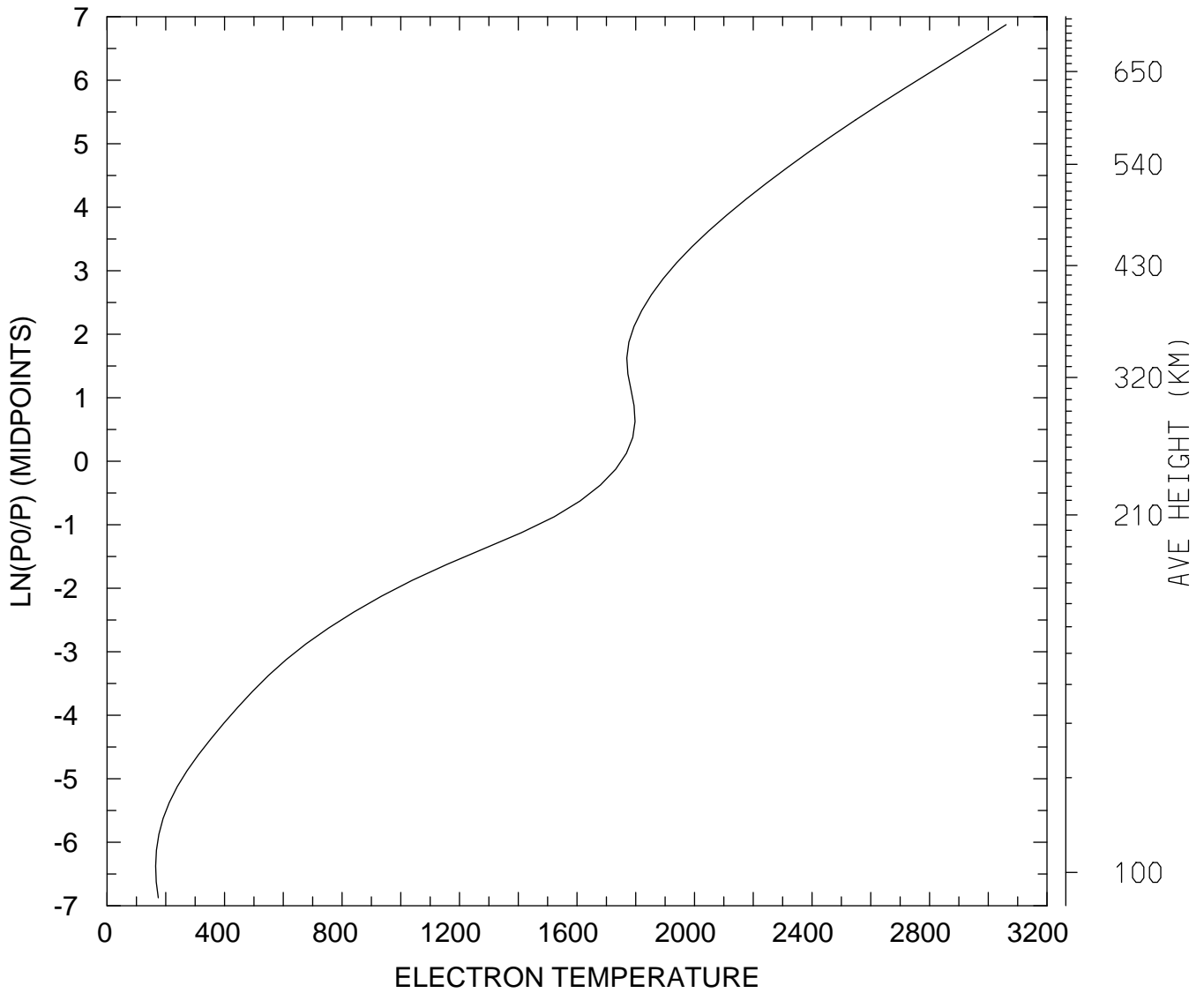
MIN,MAX= 1.6981E+02 4.2688E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



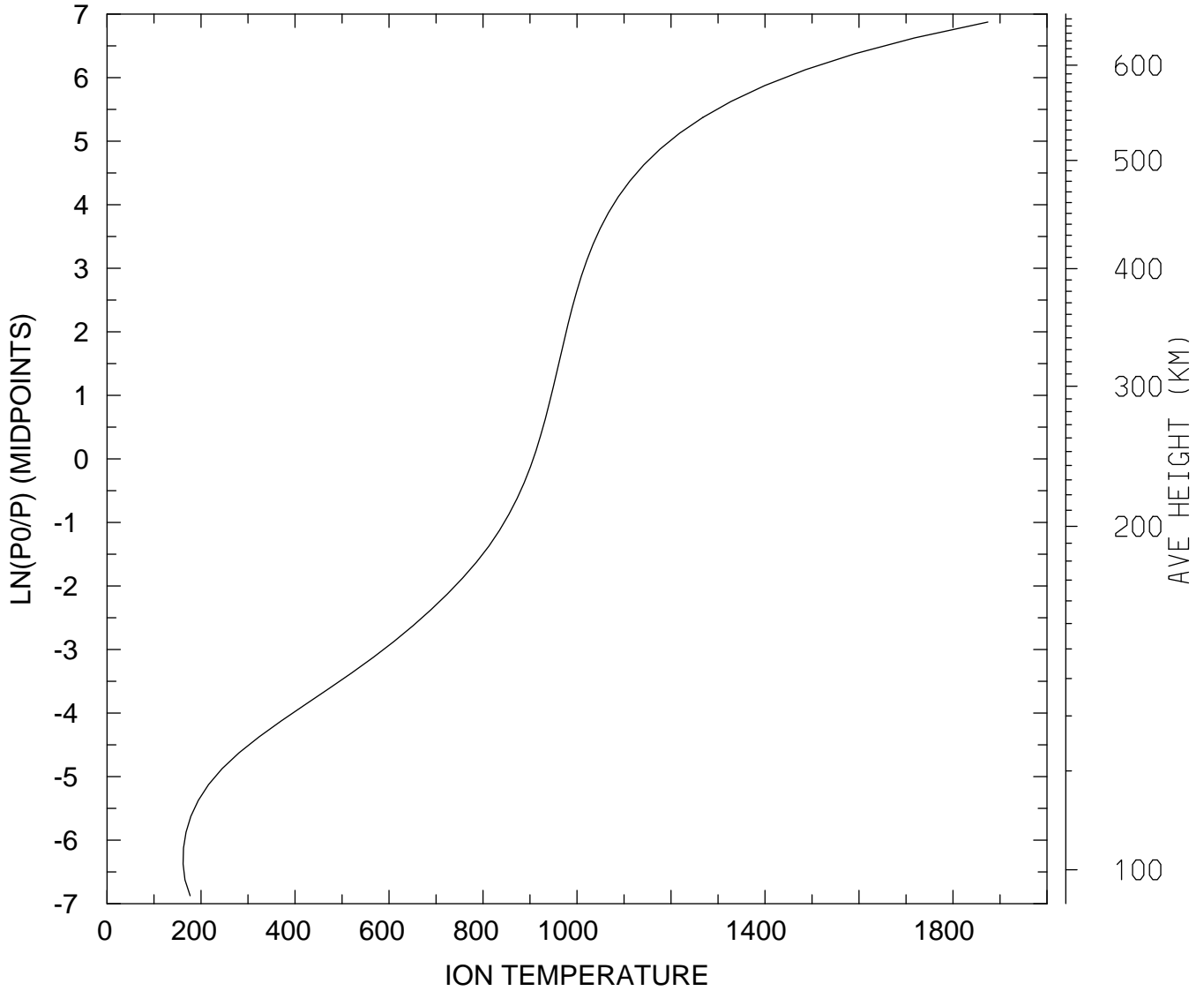
MIN,MAX= 1.7084E+02 4.0715E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



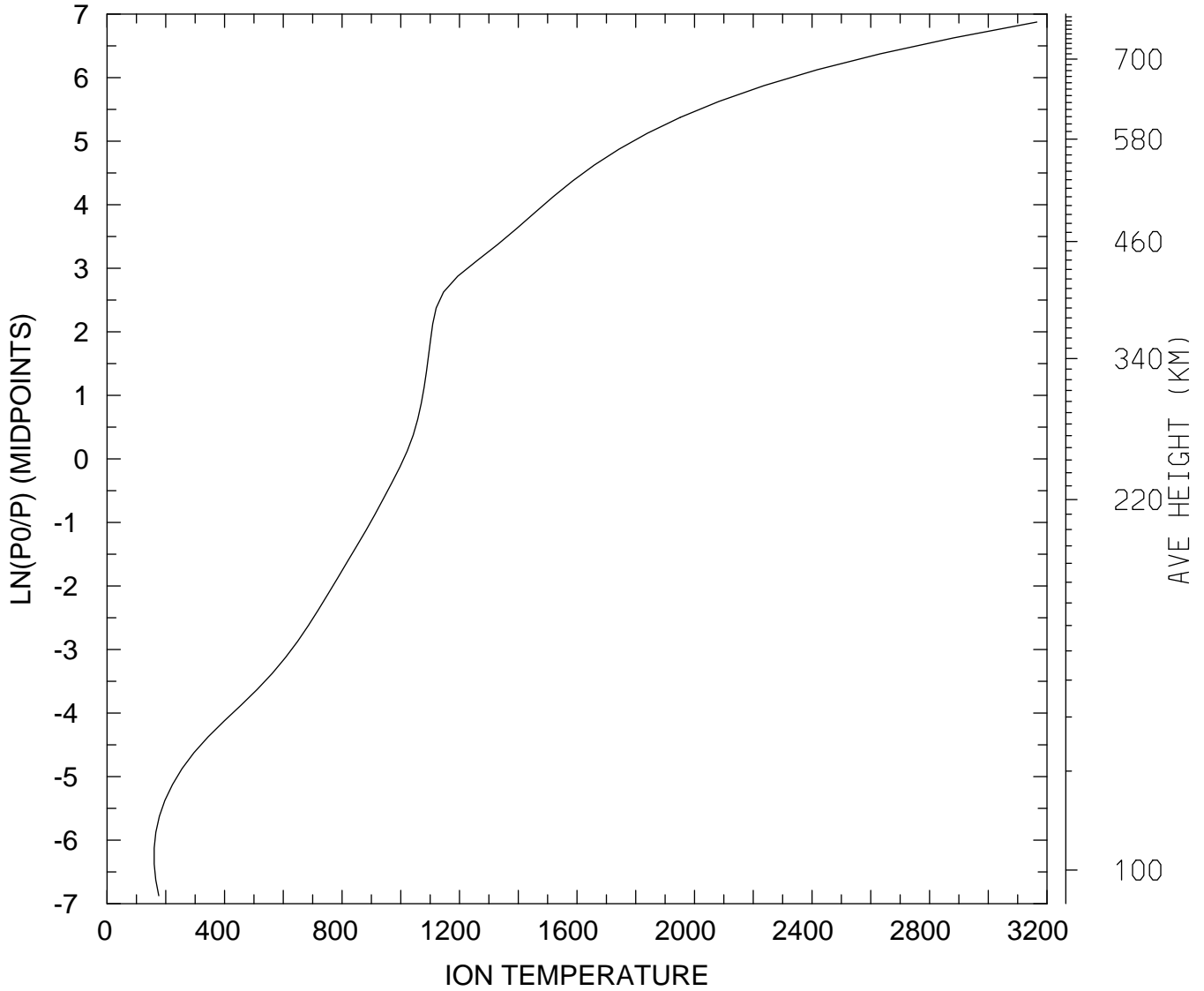
MIN,MAX= 1.6543E+02 3.0608E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



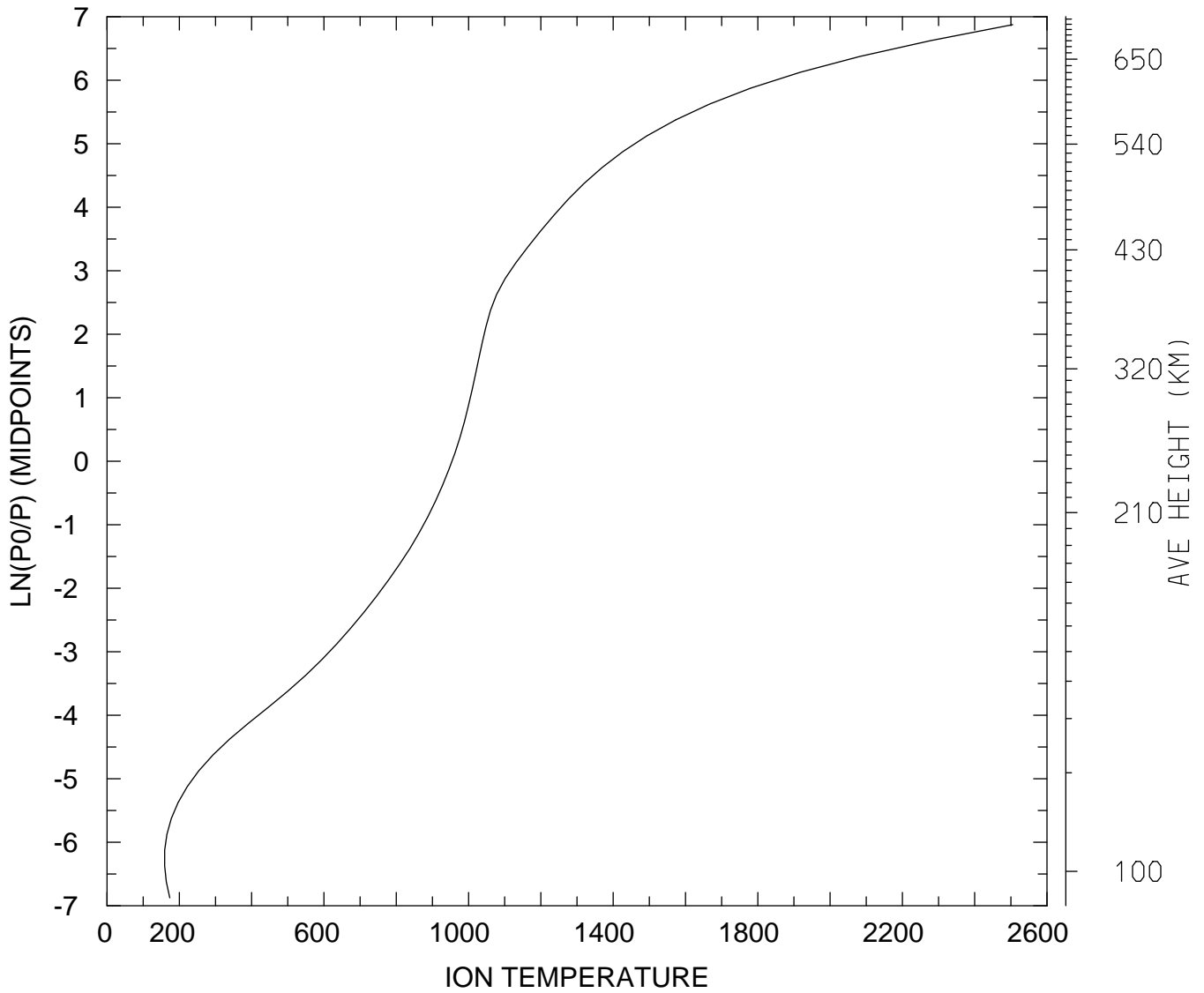
MIN,MAX= 1.6191E+02 1.8741E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



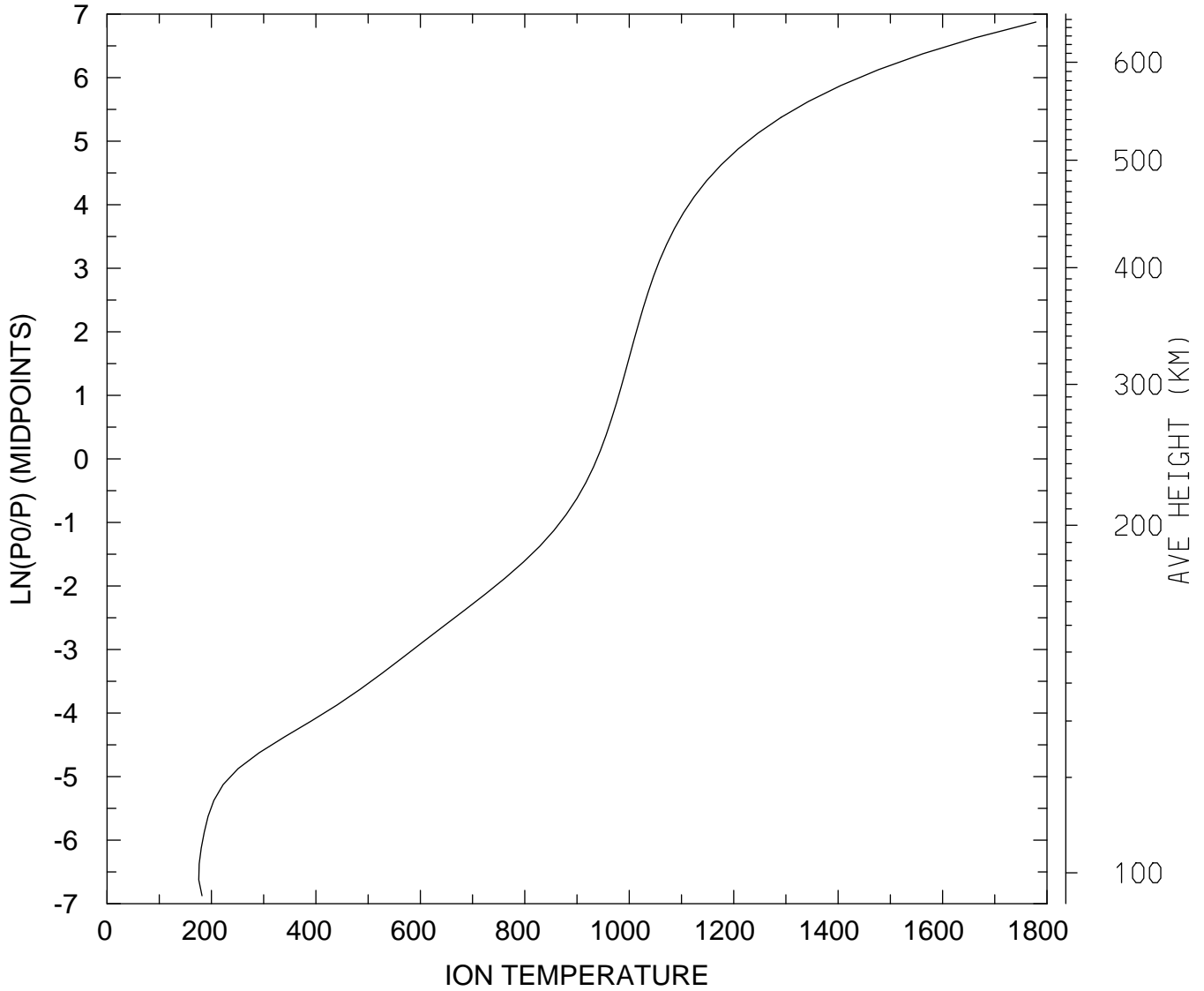
MIN,MAX= 1.6060E+02 3.1654E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



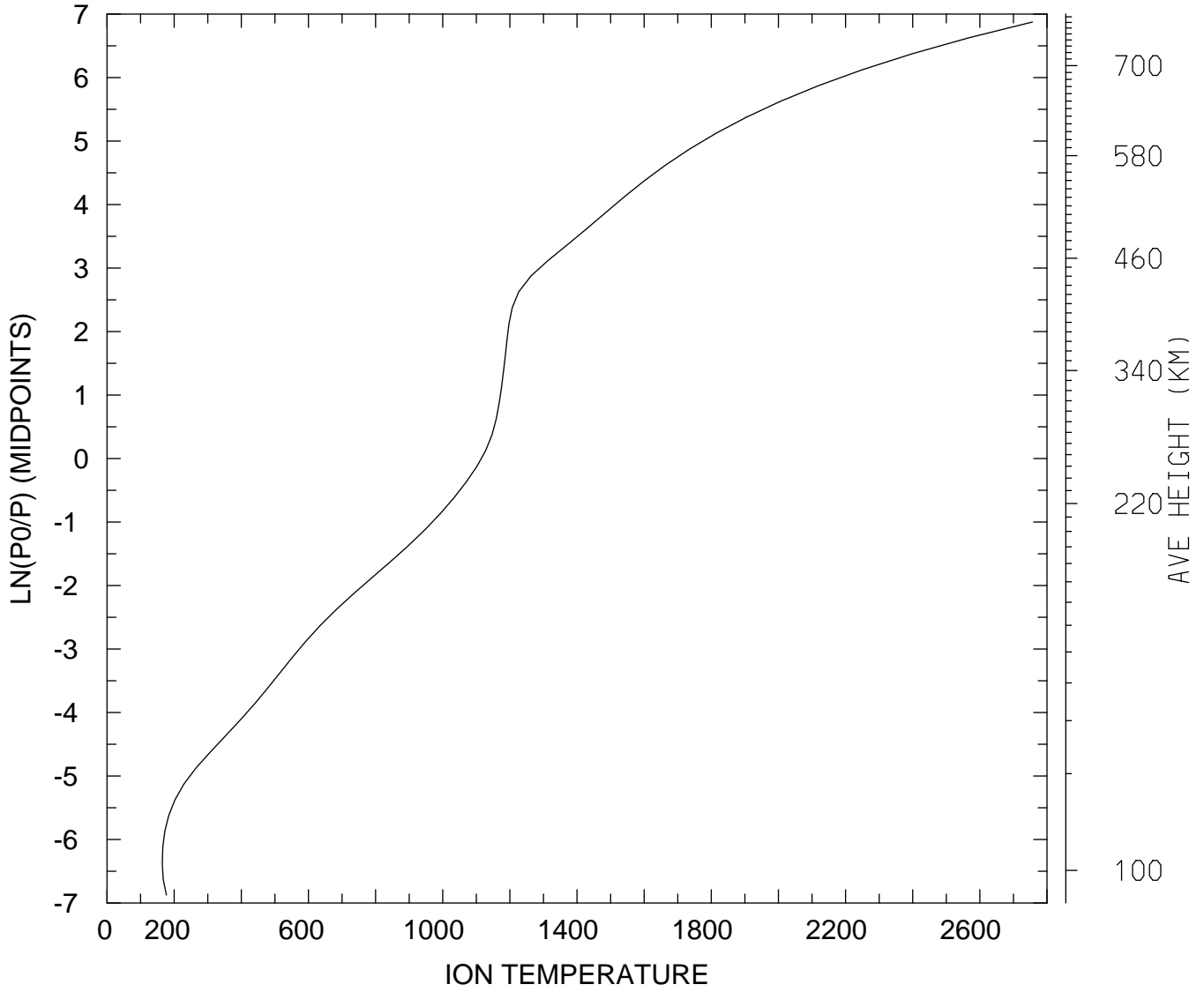
MIN,MAX= 1.5939E+02 2.5051E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



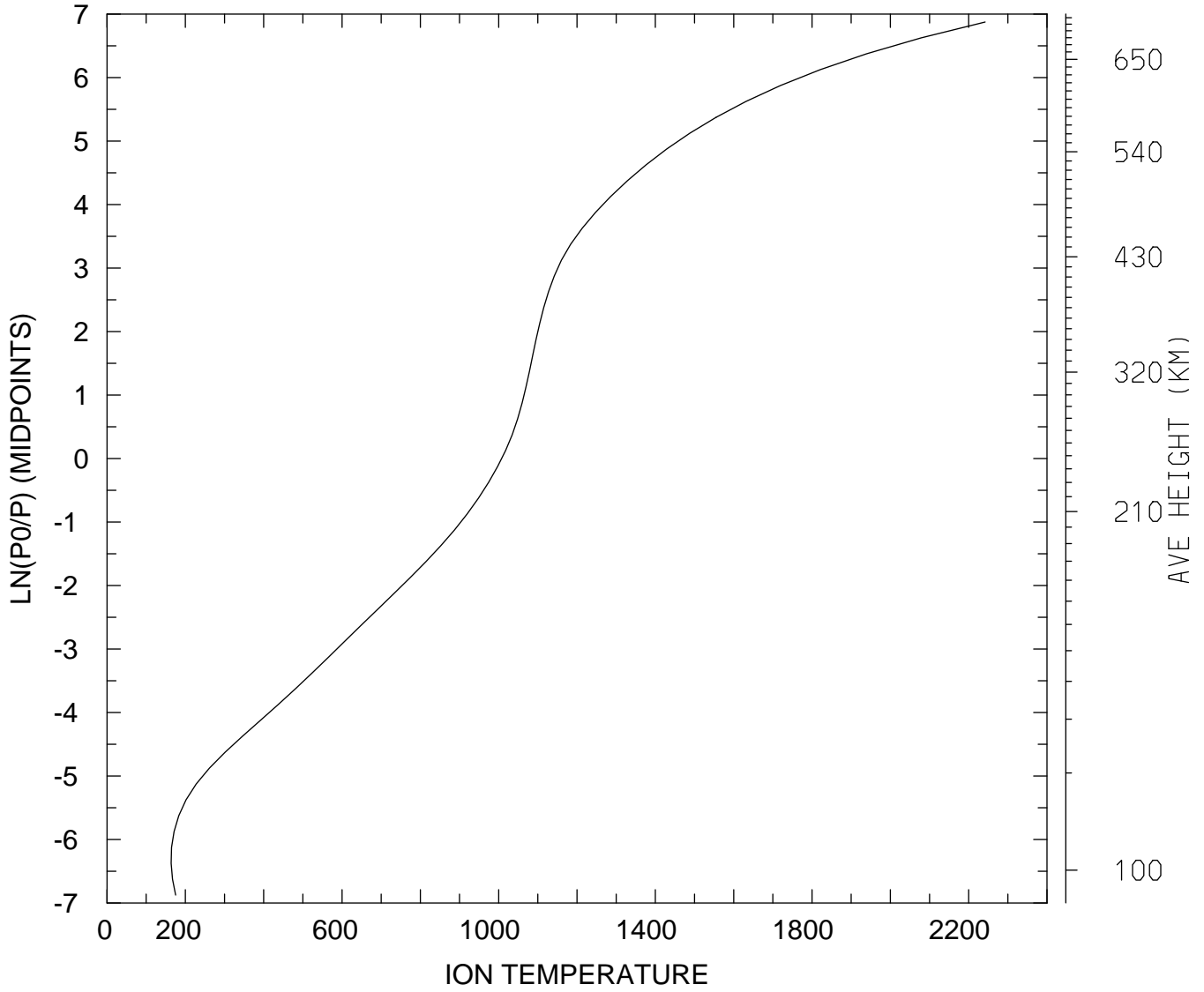
MIN,MAX= 1.7574E+02 1.7790E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



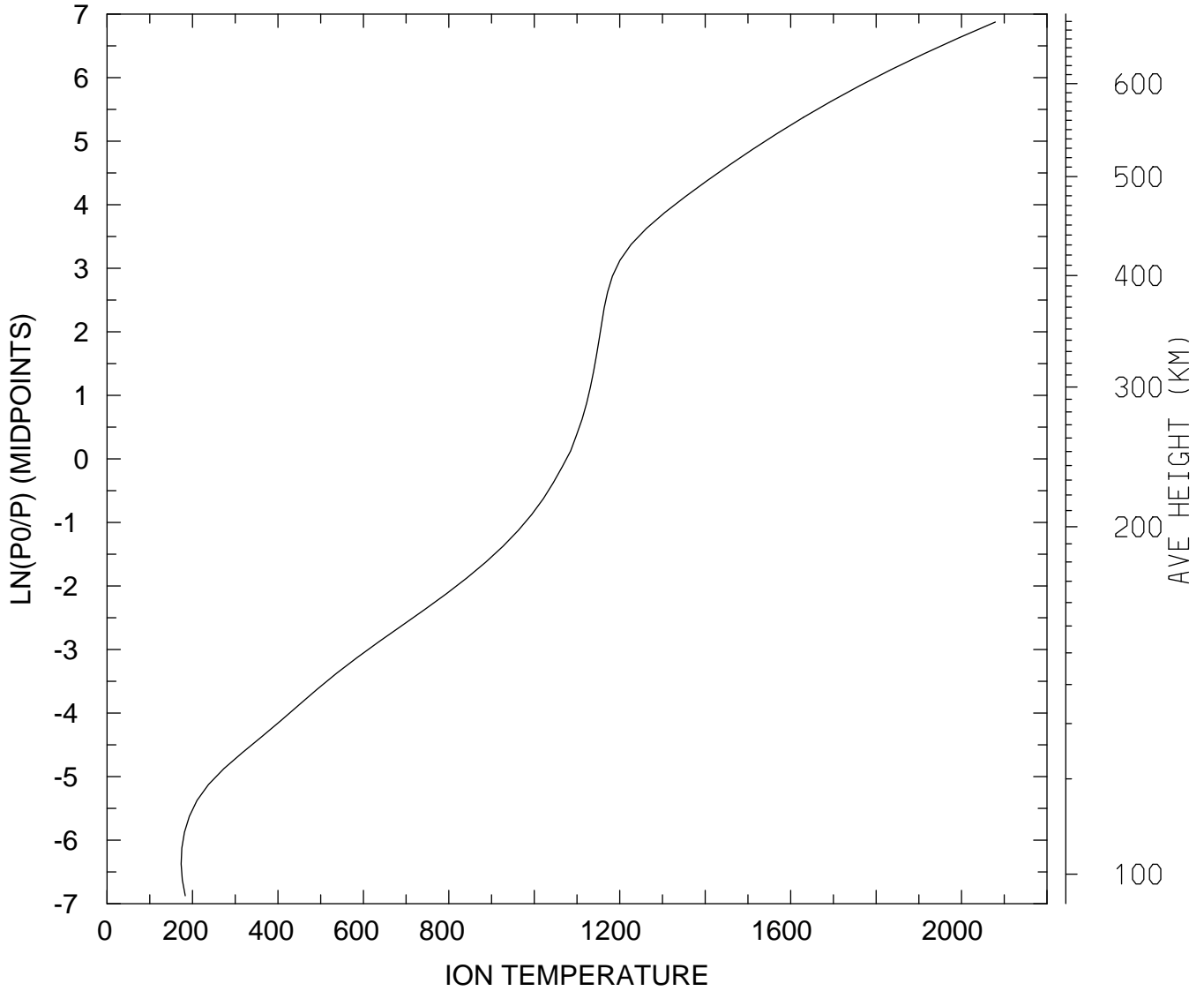
MIN,MAX= 1.6462E+02 2.7565E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



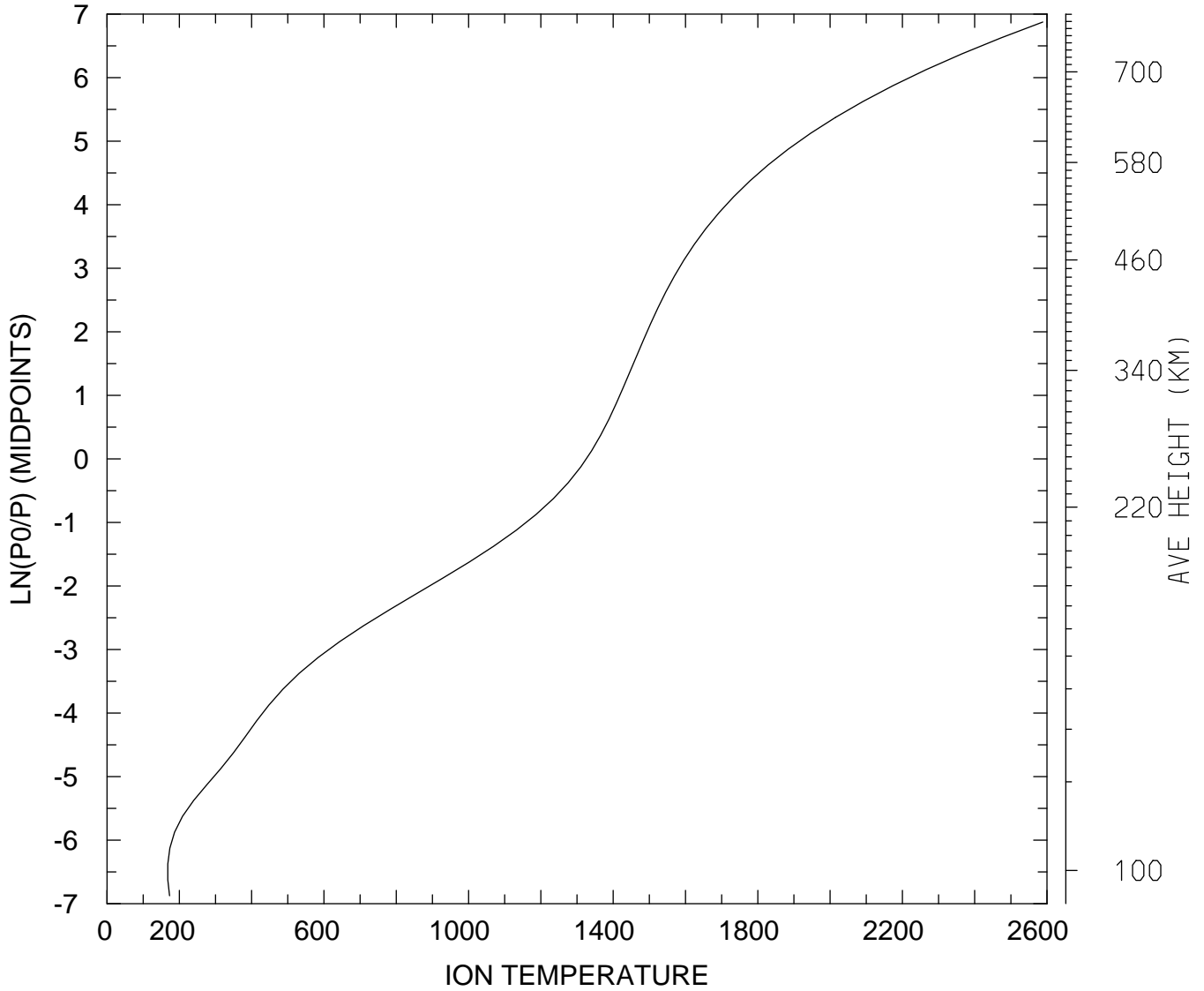
MIN,MAX= 1.6370E+02 2.2420E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



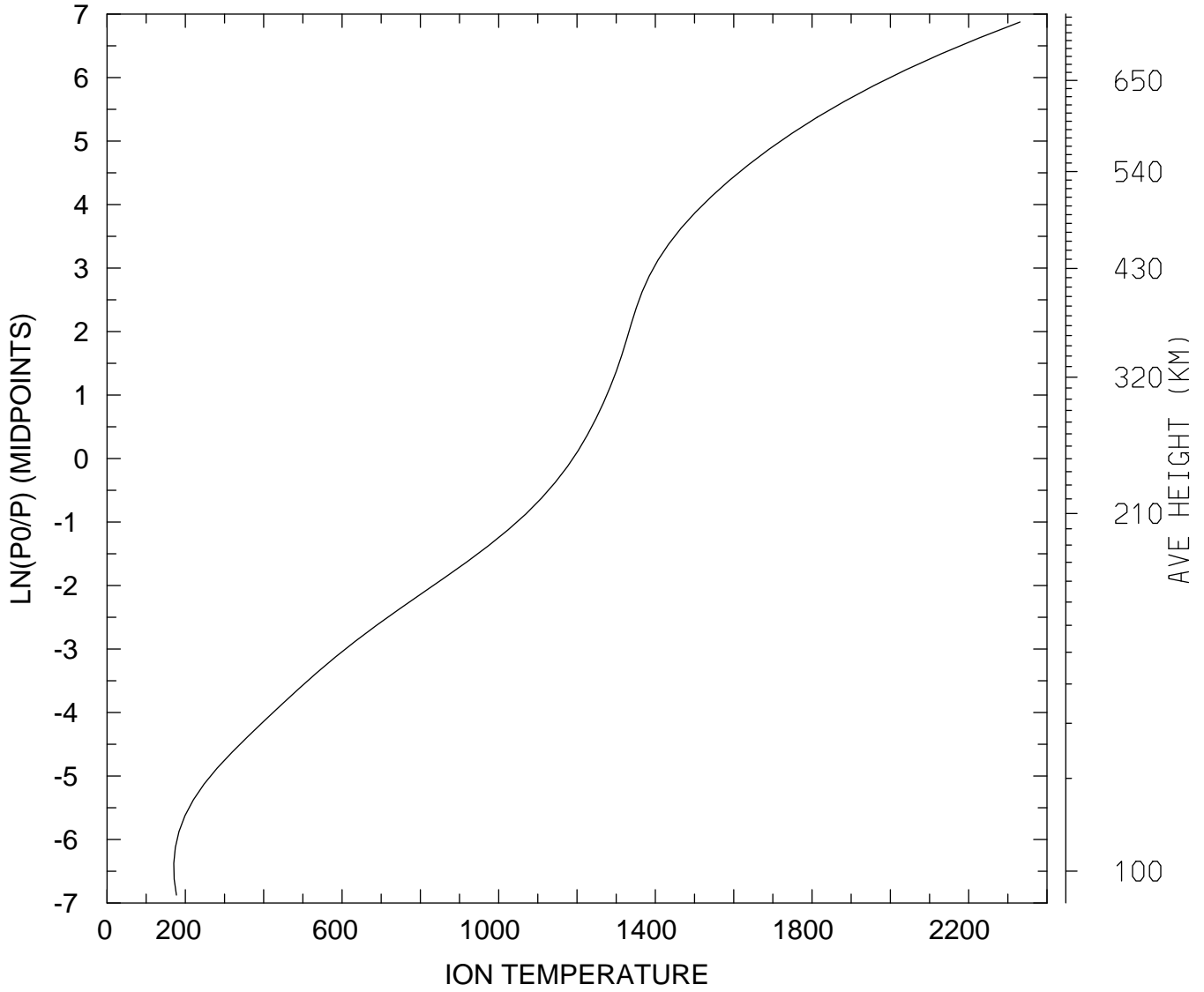
MIN,MAX= 1.7342E+02 2.0789E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



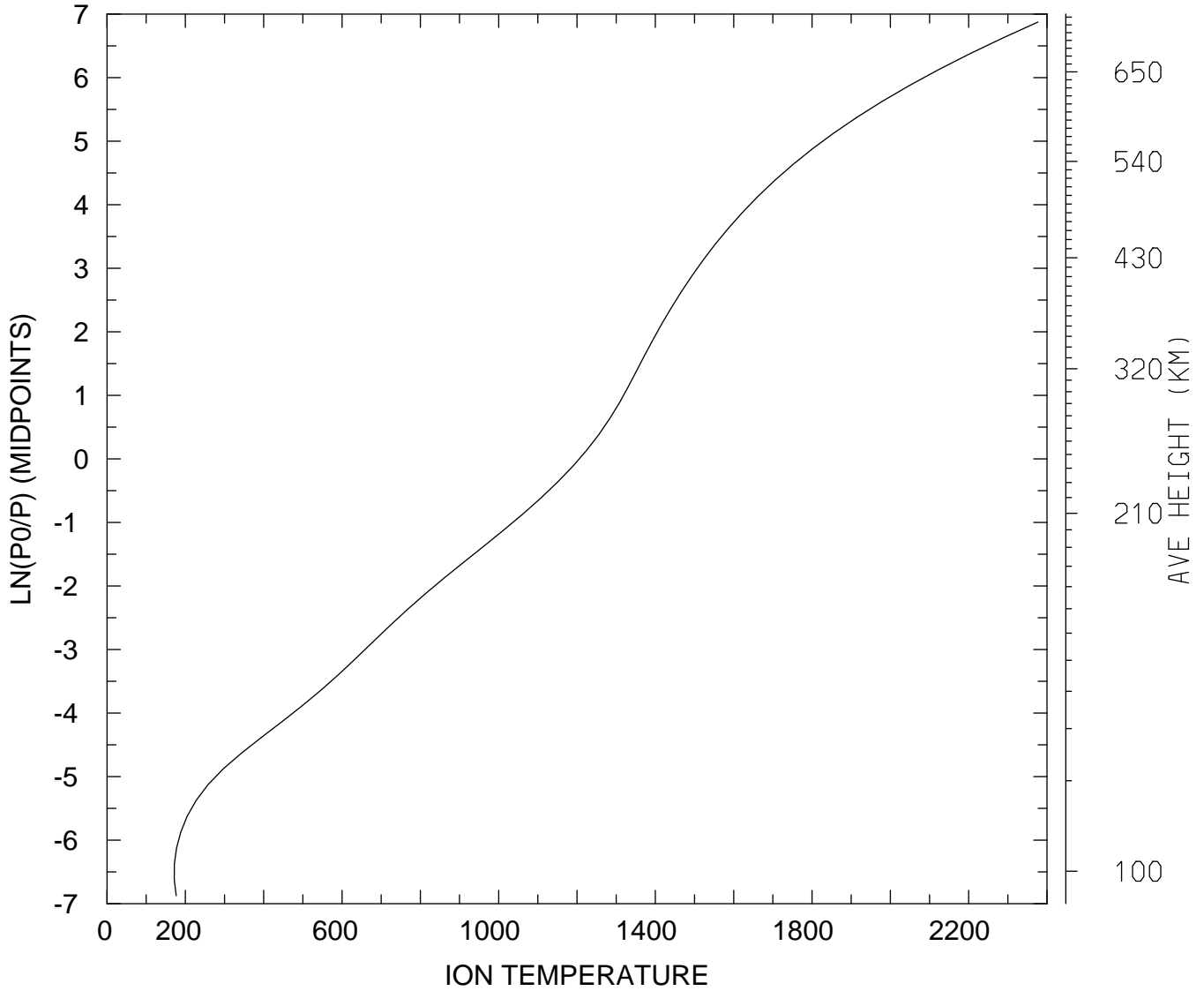
MIN,MAX= 1.6801E+02 2.5882E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



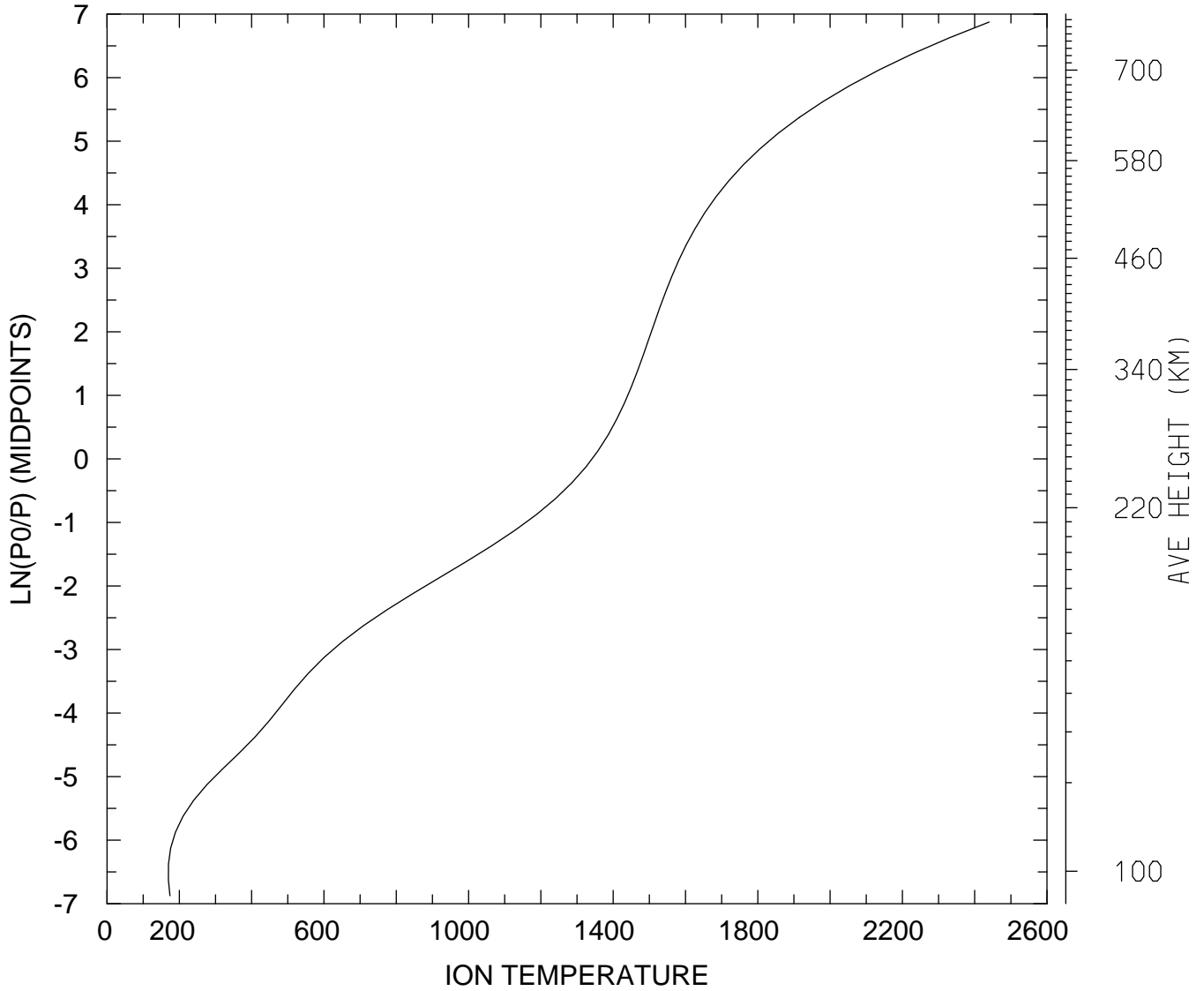
MIN,MAX= 1.7049E+02 2.3312E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



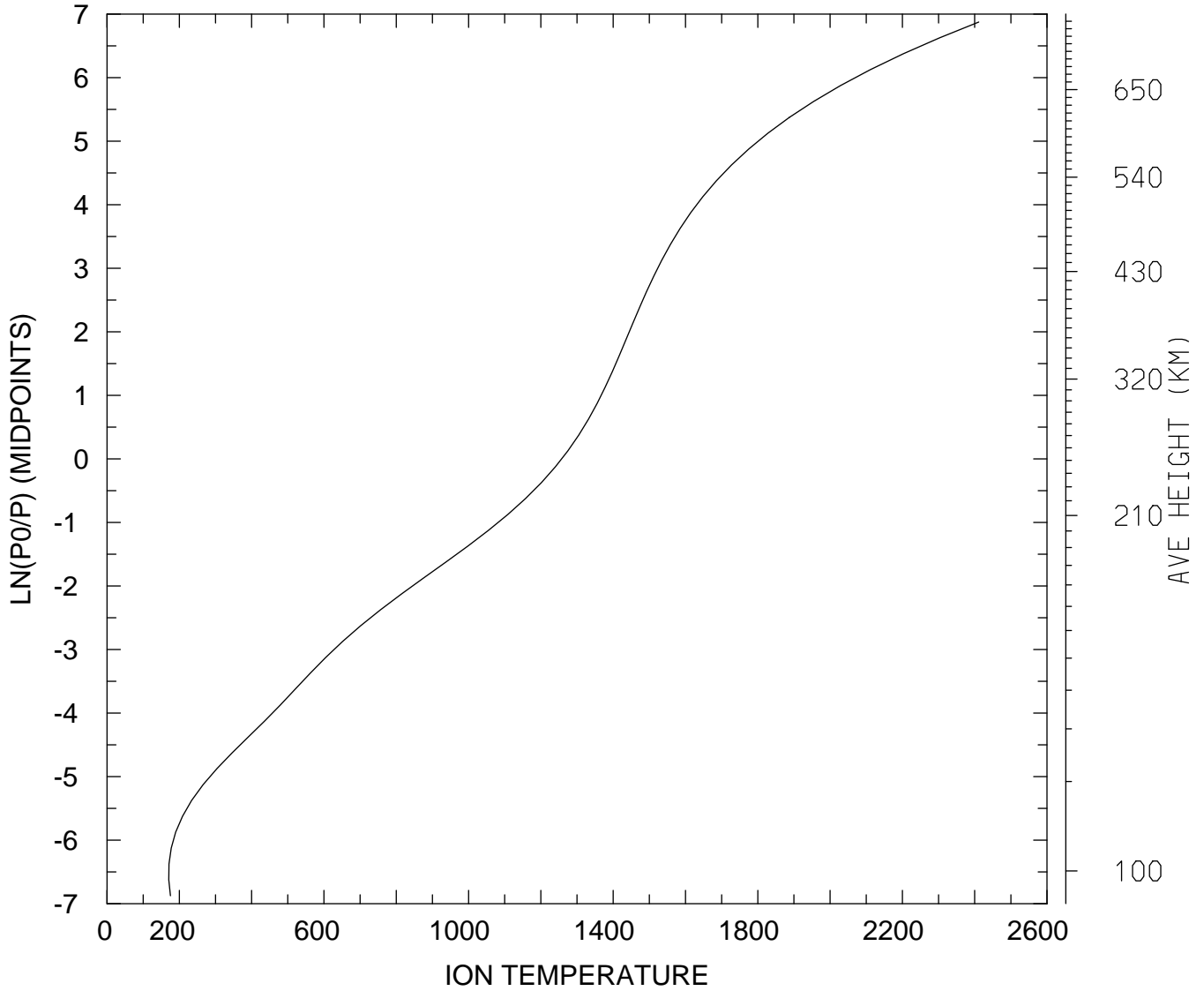
MIN,MAX= 1.7176E+02 2.3770E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



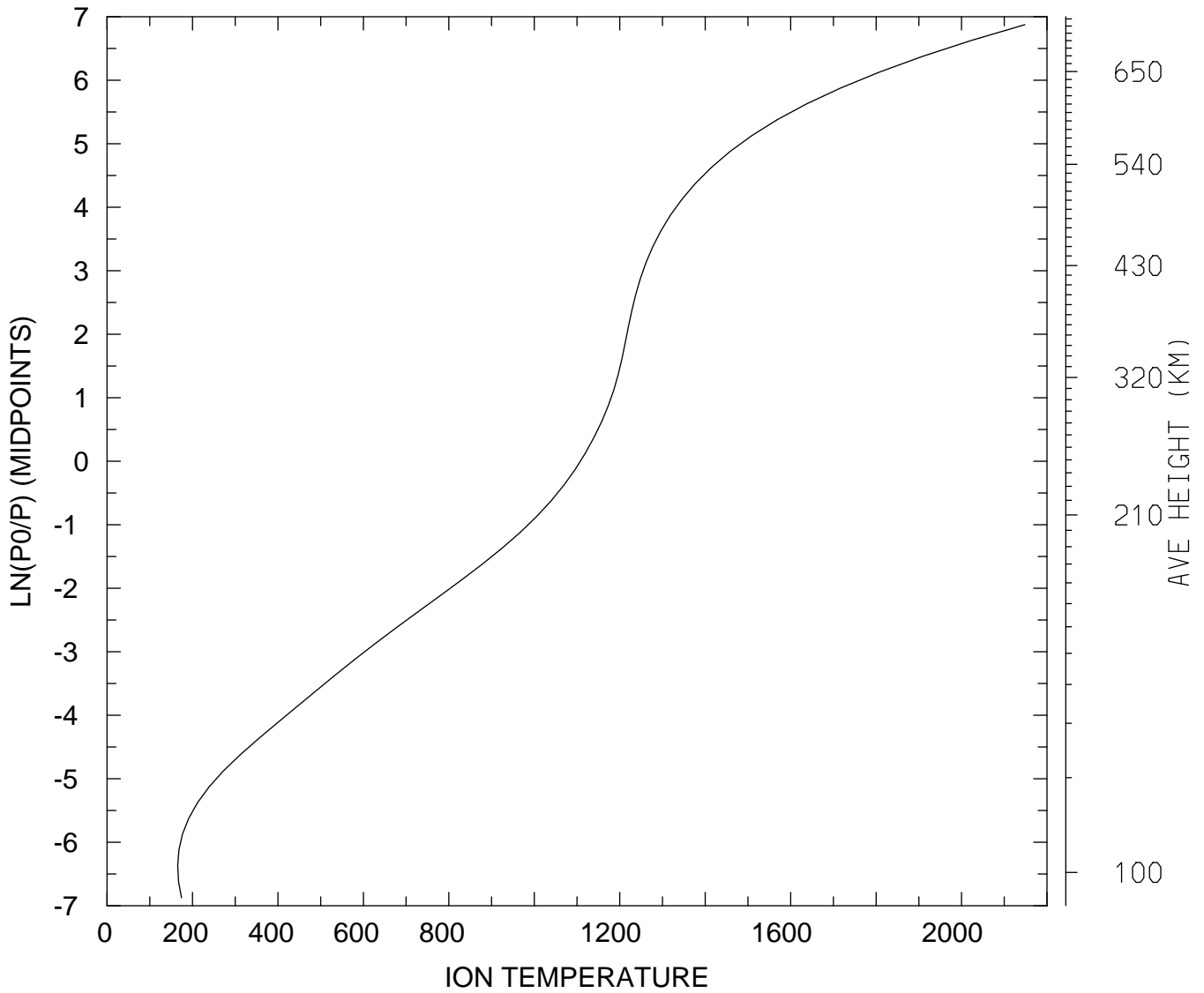
MIN,MAX= 1.6980E+02 2.4401E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



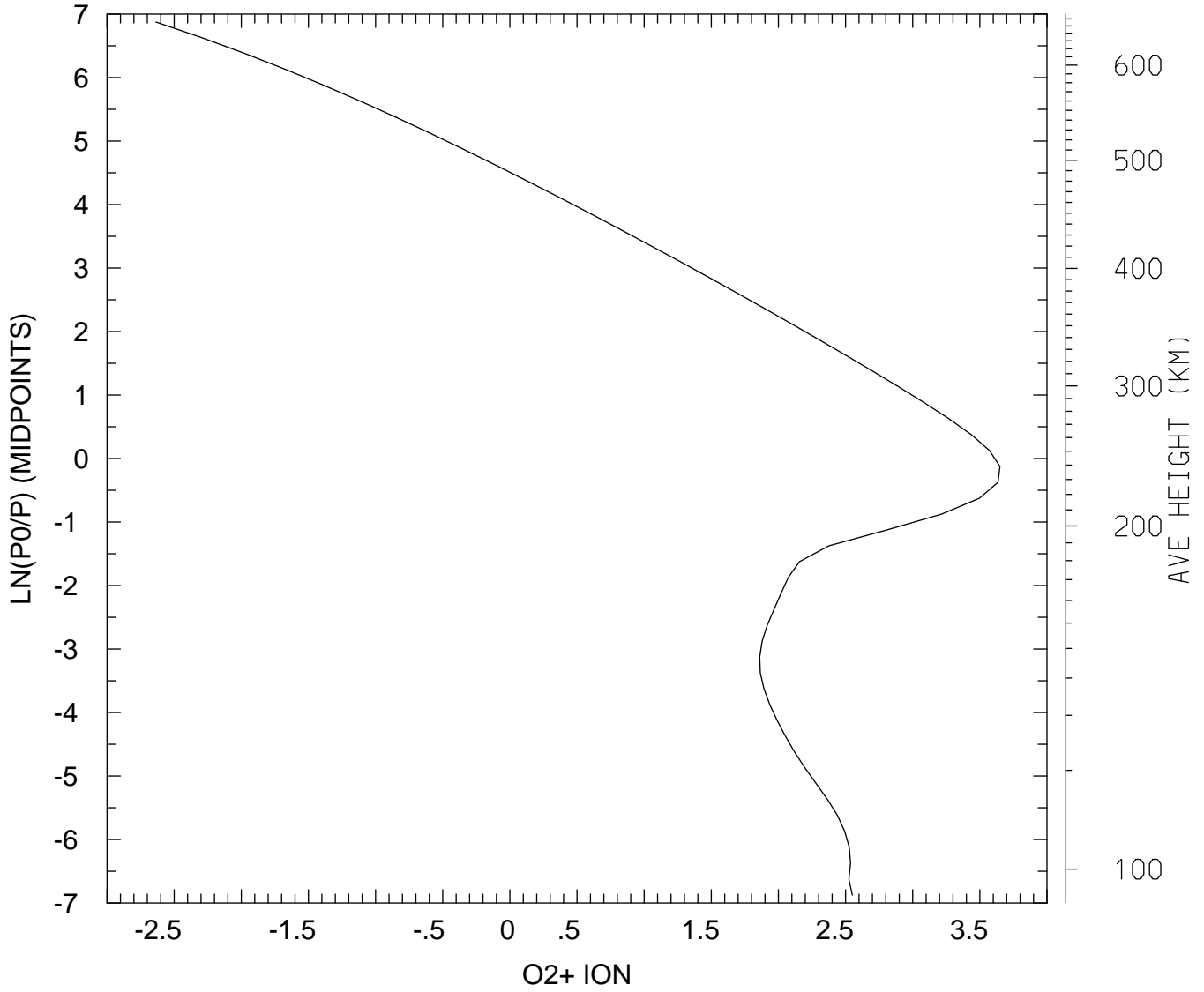
MIN,MAX= 1.7084E+02 2.4113E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

ION TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



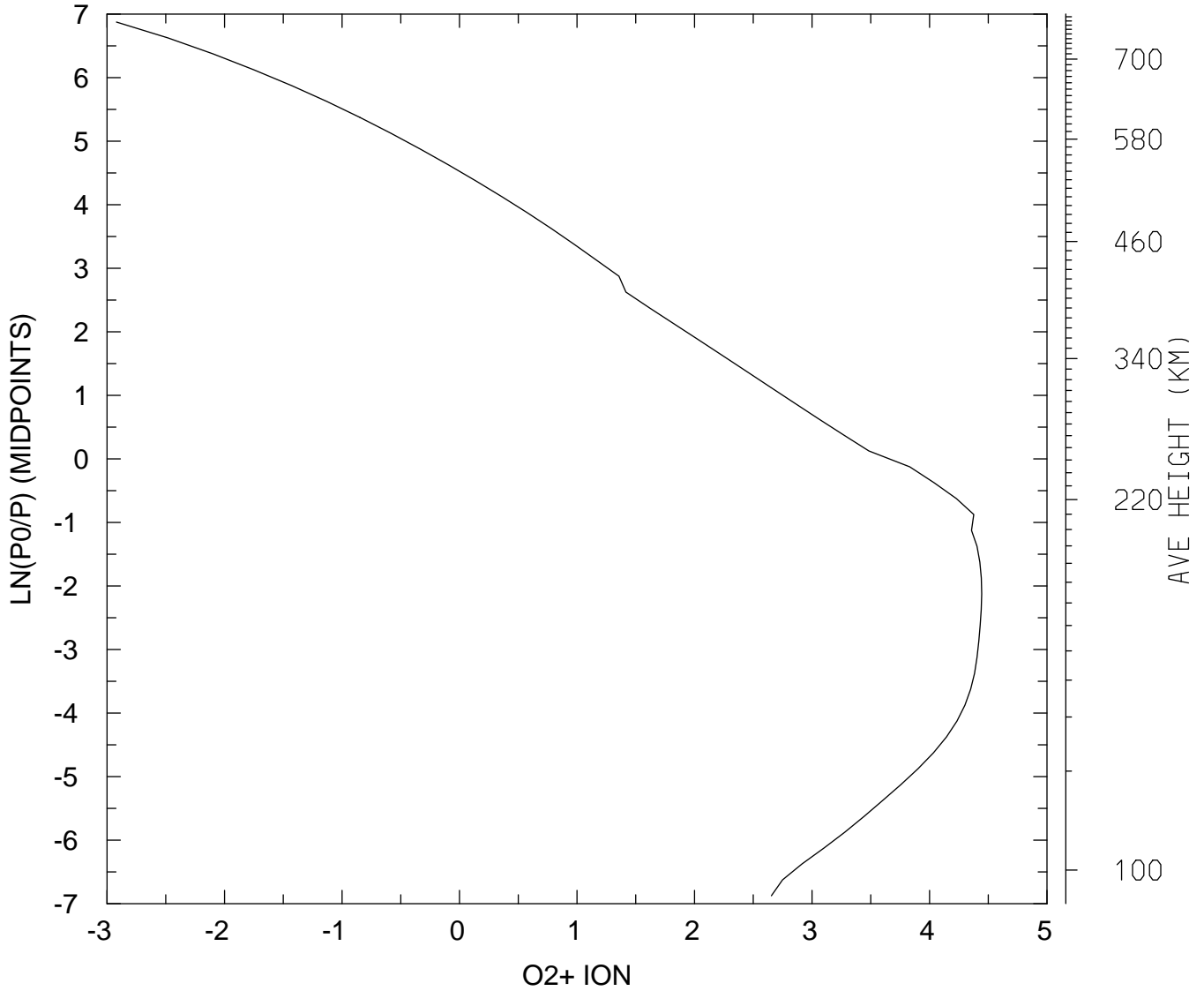
MIN,MAX= 1.6544E+02 2.1485E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



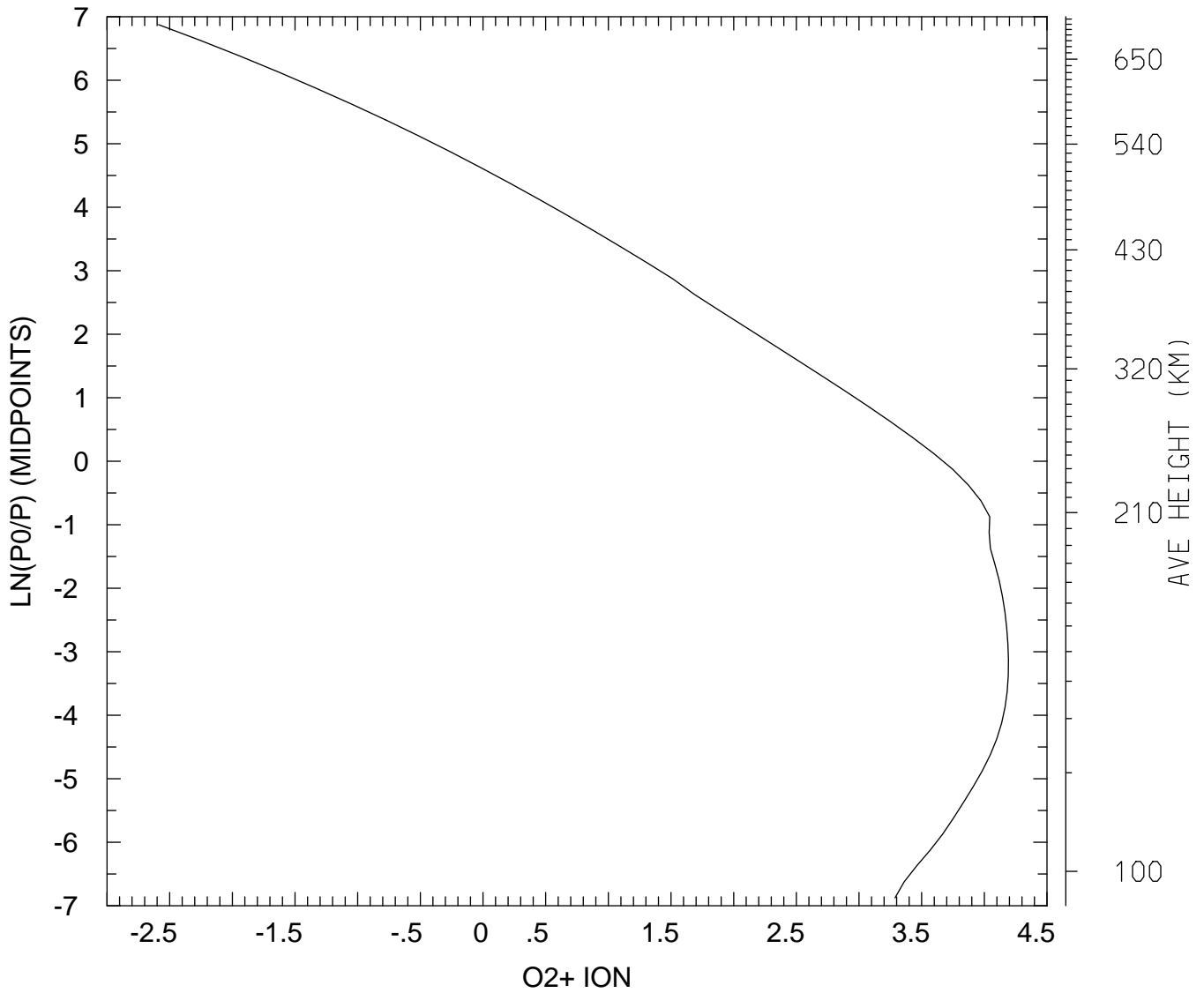
MIN,MAX= 2.3135E-03 4.4569E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



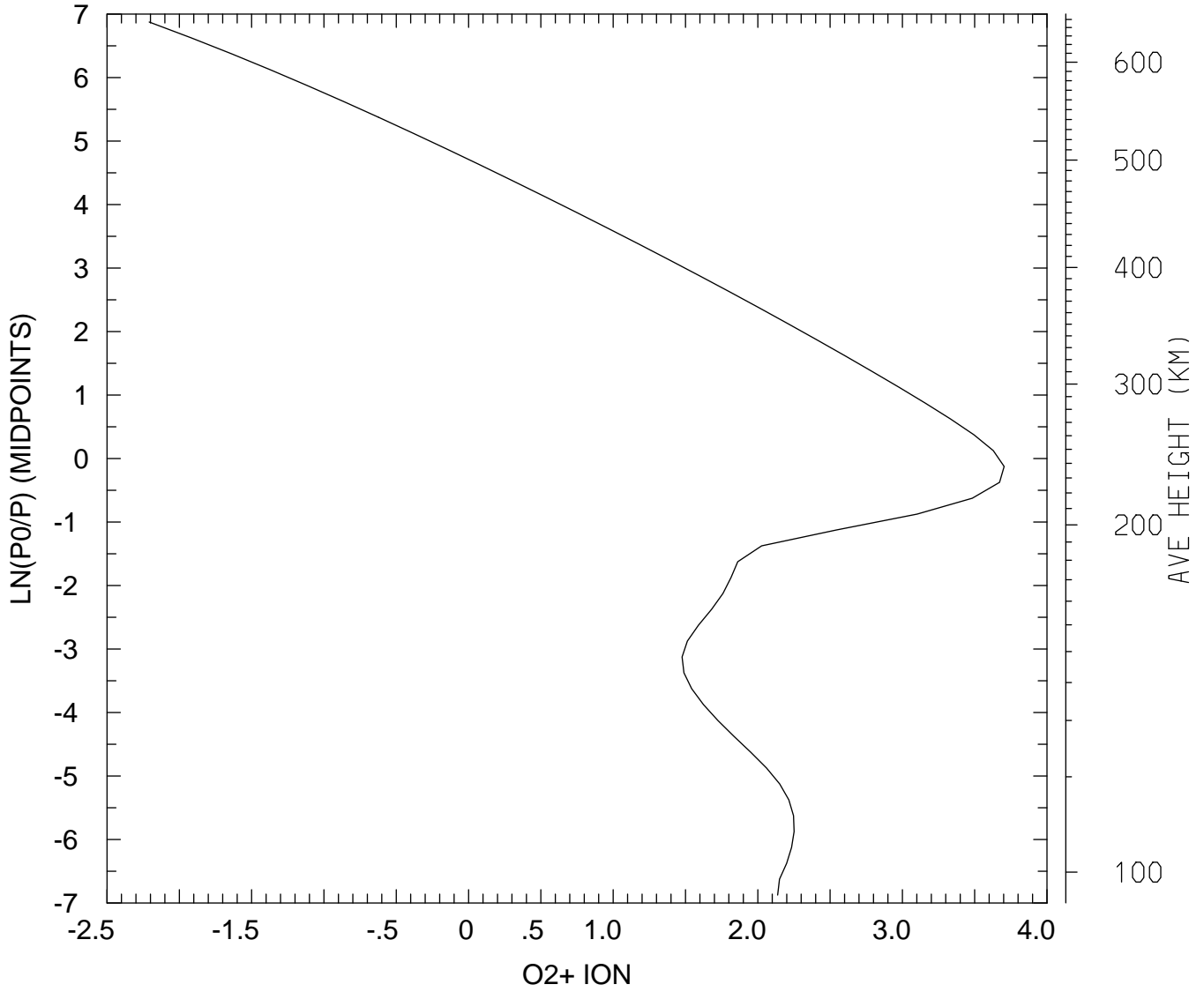
MIN,MAX= 1.2030E-03 2.7813E+04
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



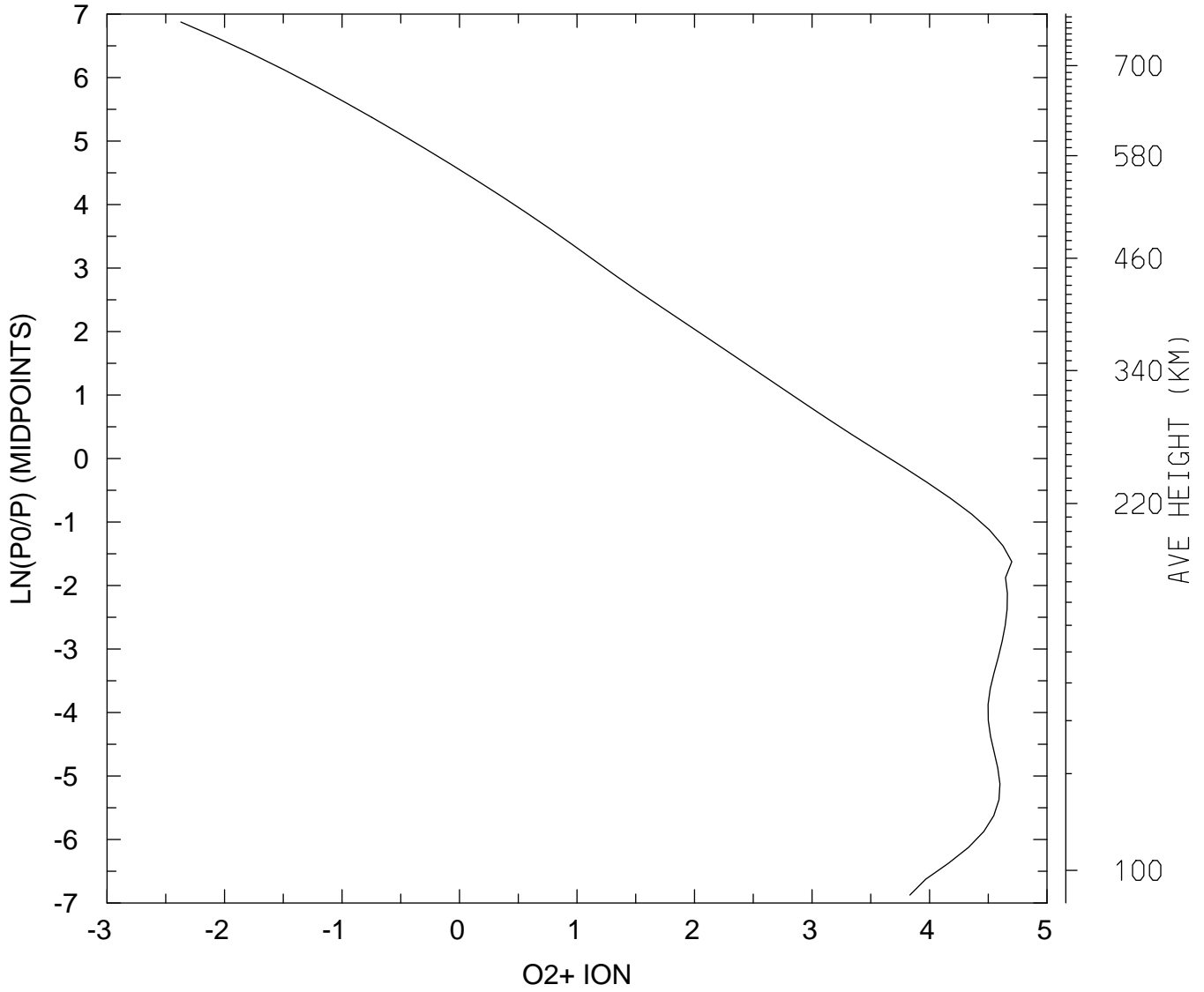
MIN,MAX= 2.5799E-03 1.5561E+04
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



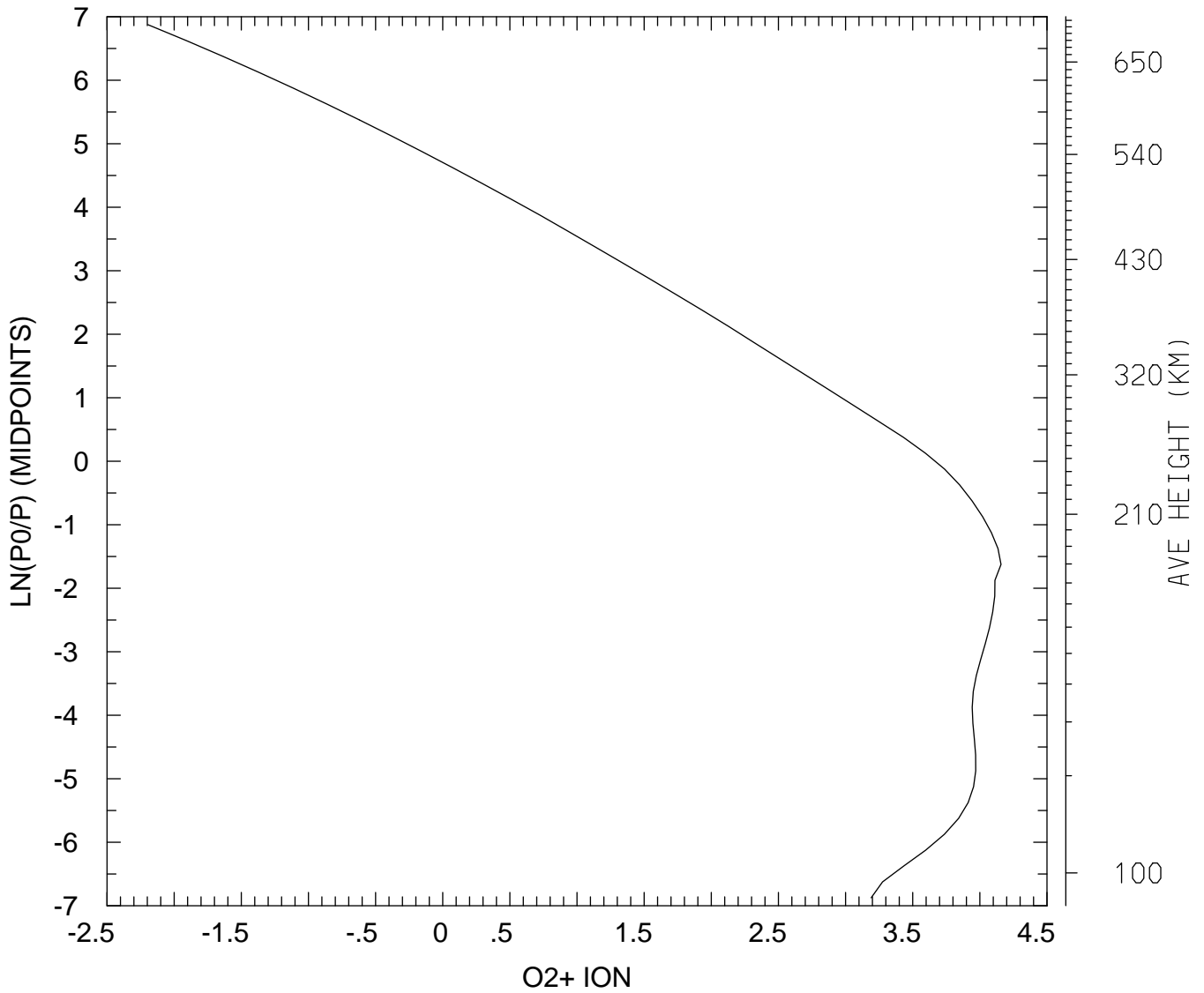
MIN,MAX= 6.1870E-03 5.0538E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



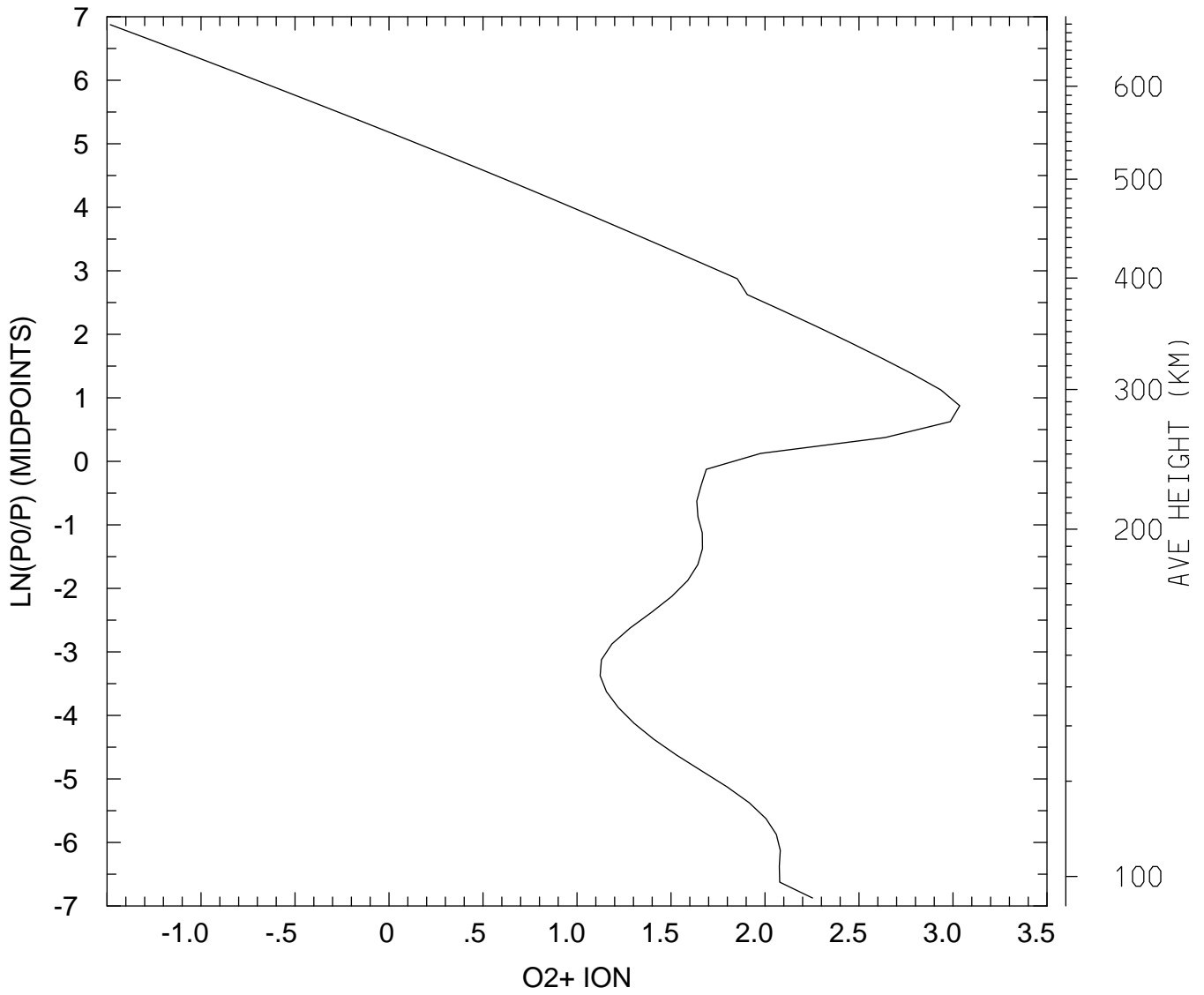
MIN,MAX= 4.2444E-03 5.0183E+04
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



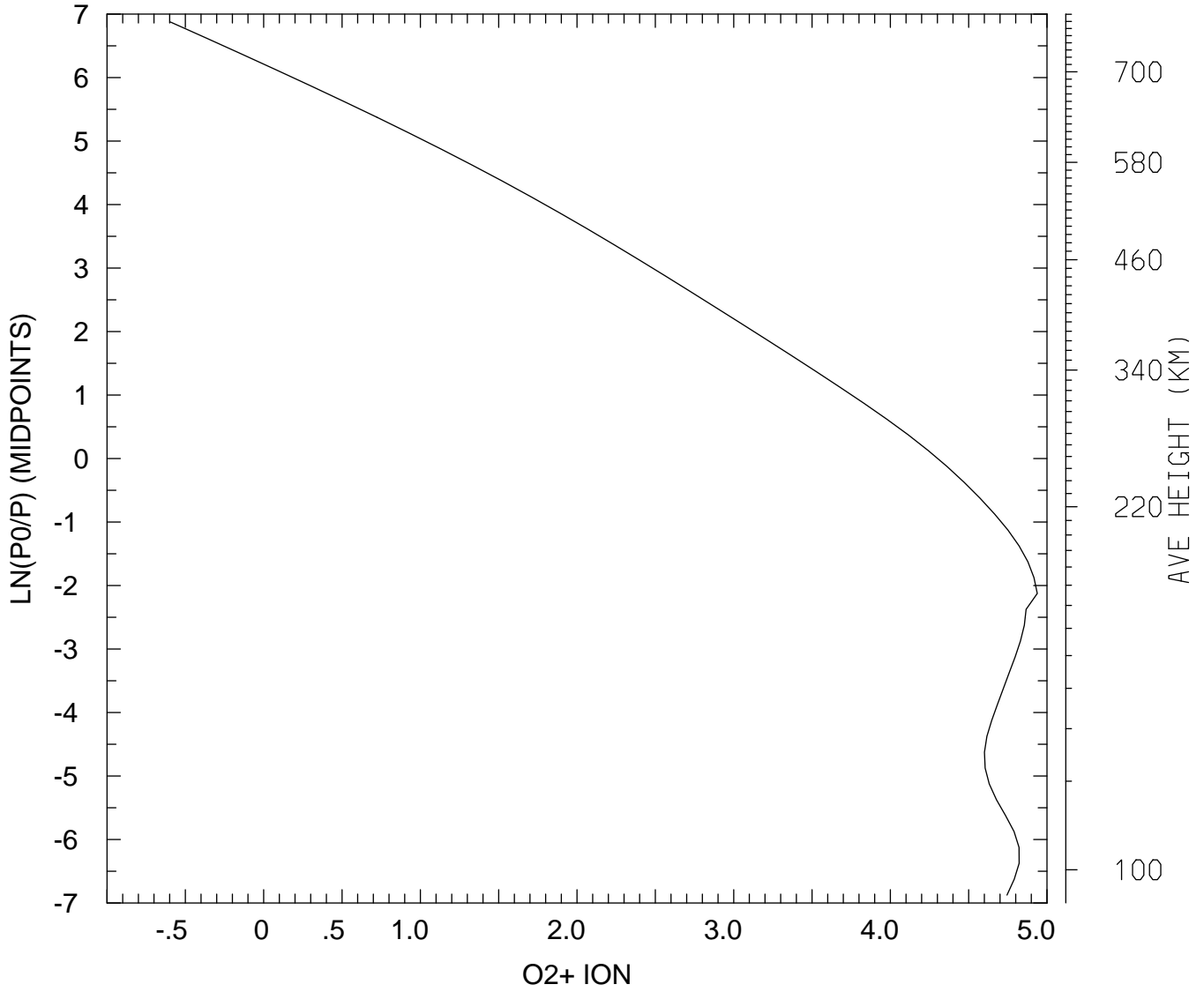
MIN,MAX= 6.3760E-03 1.4385E+04
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



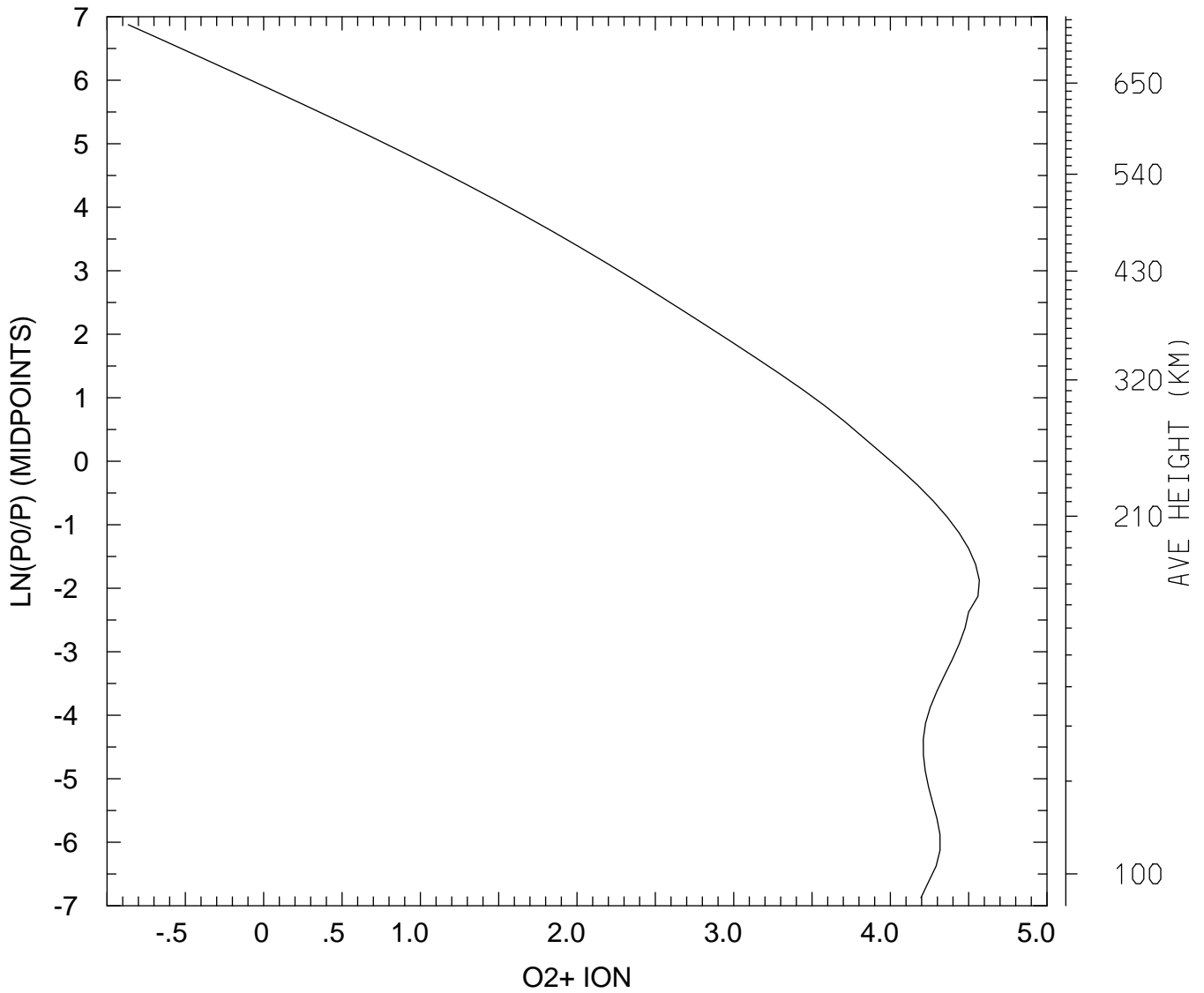
MIN,MAX= 3.2903E-02 1.0865E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



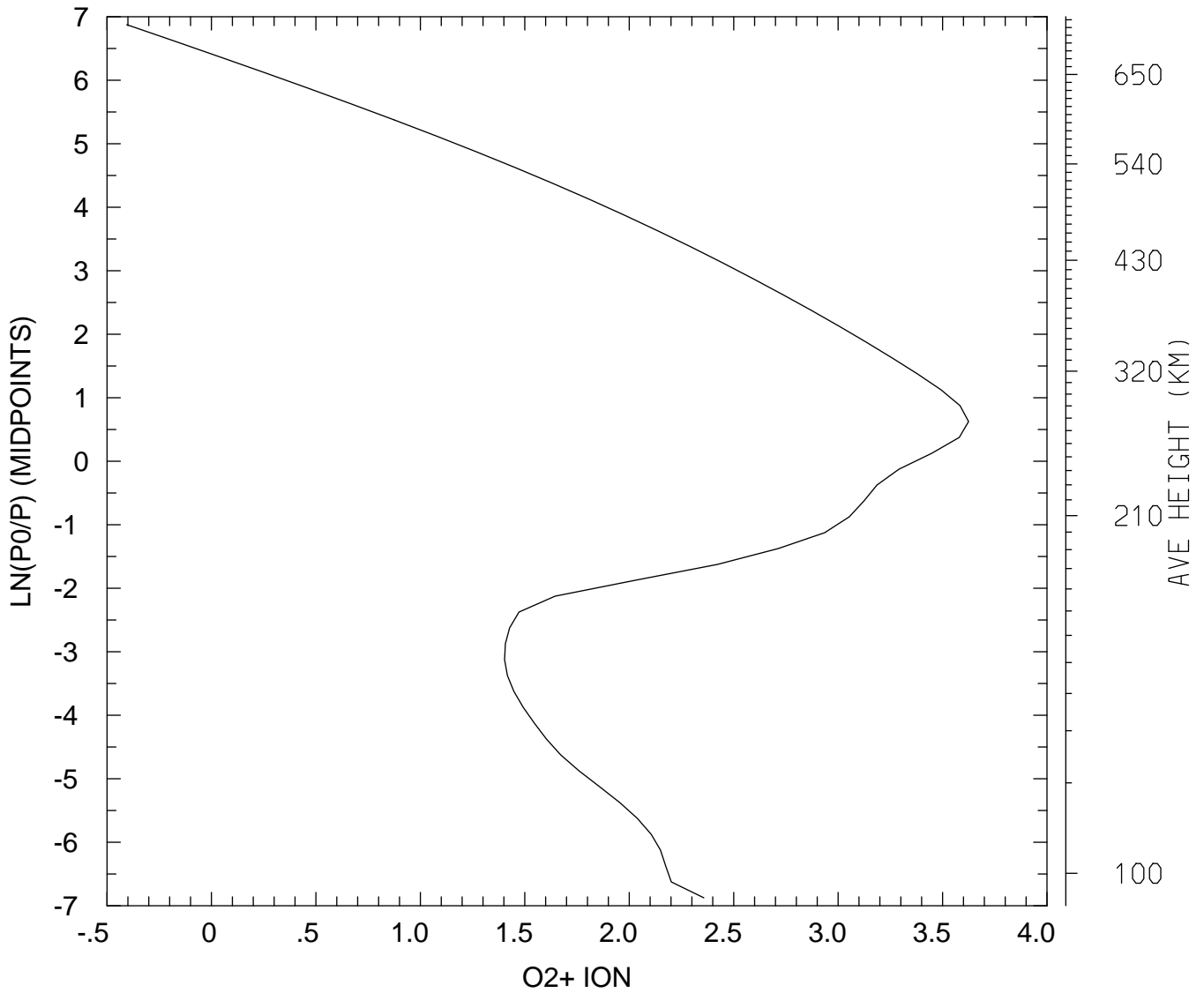
MIN,MAX= 2.5408E-01 8.6710E+04
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



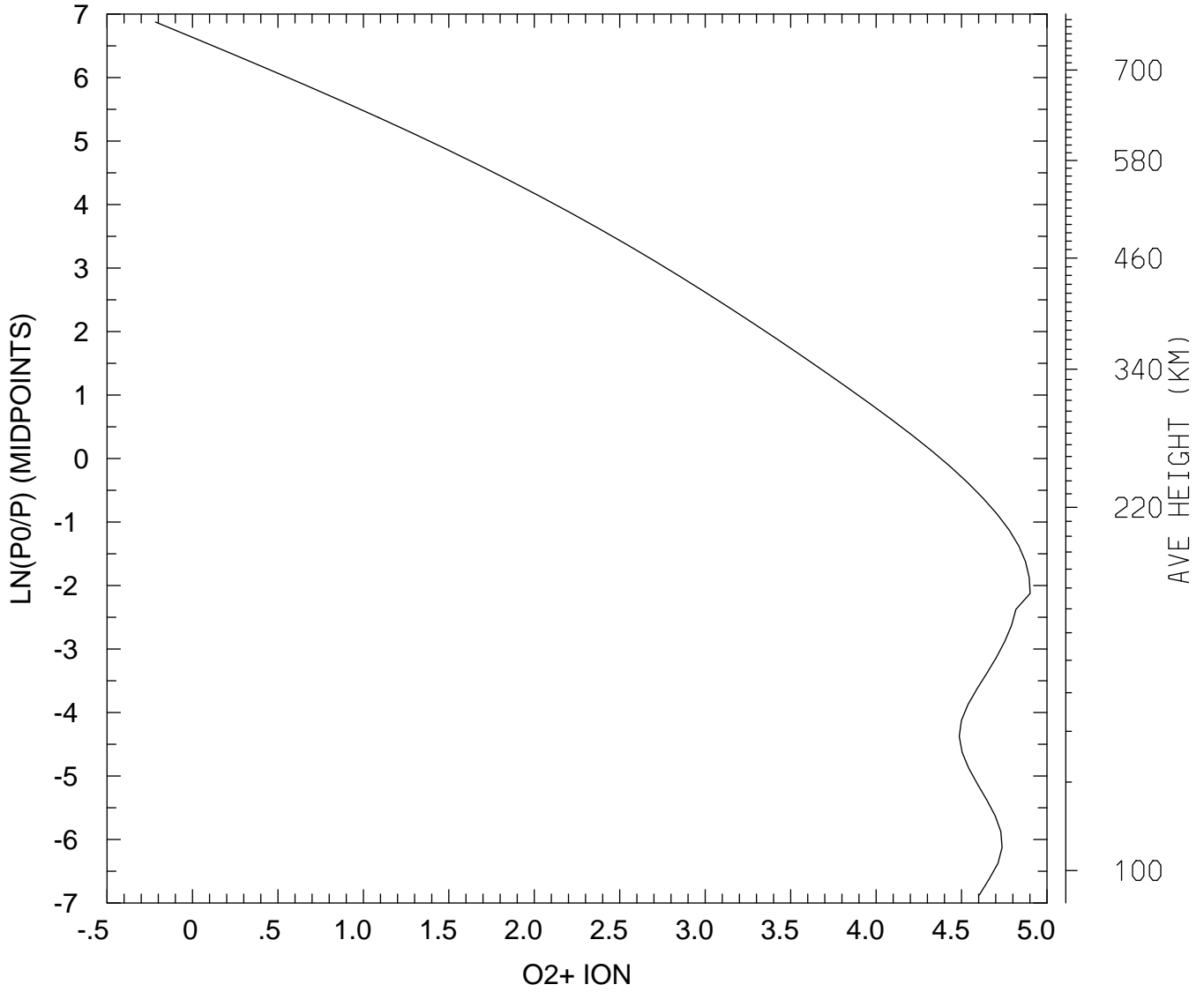
MIN,MAX= 1.3639E-01 3.6998E+04
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



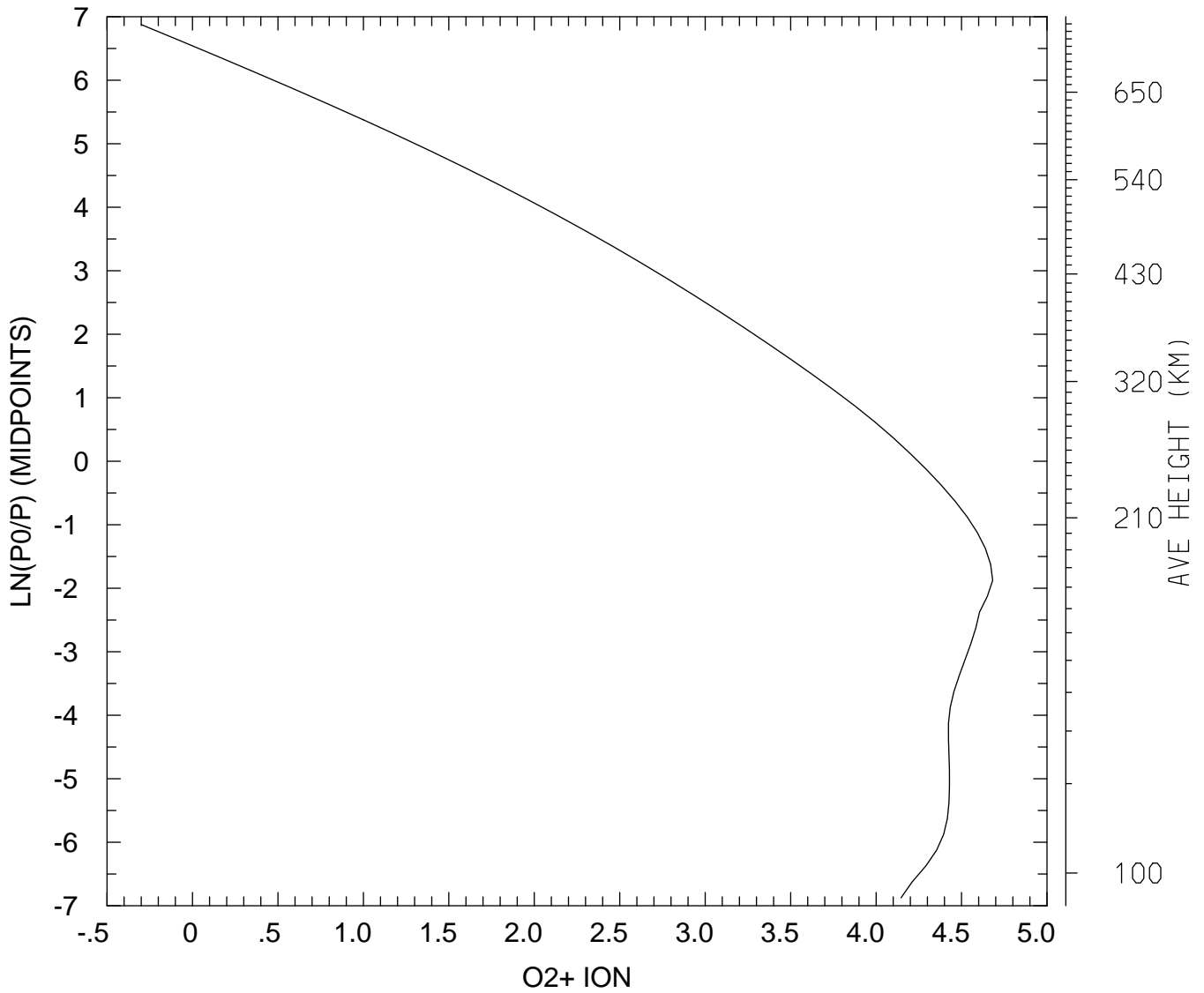
MIN,MAX= 3.9292E-01 4.2137E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



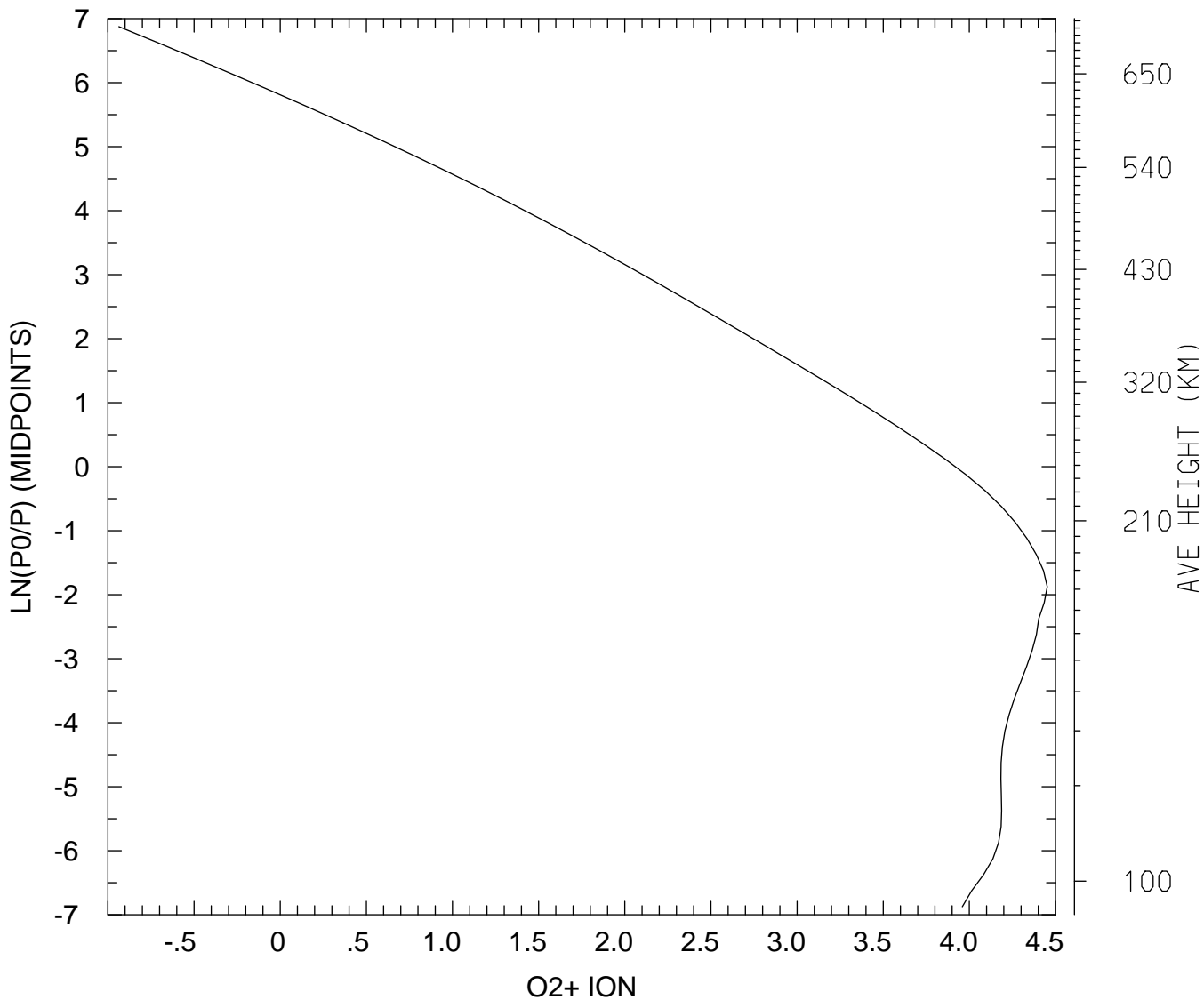
MIN,MAX= 6.0677E-01 7.9640E+04
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



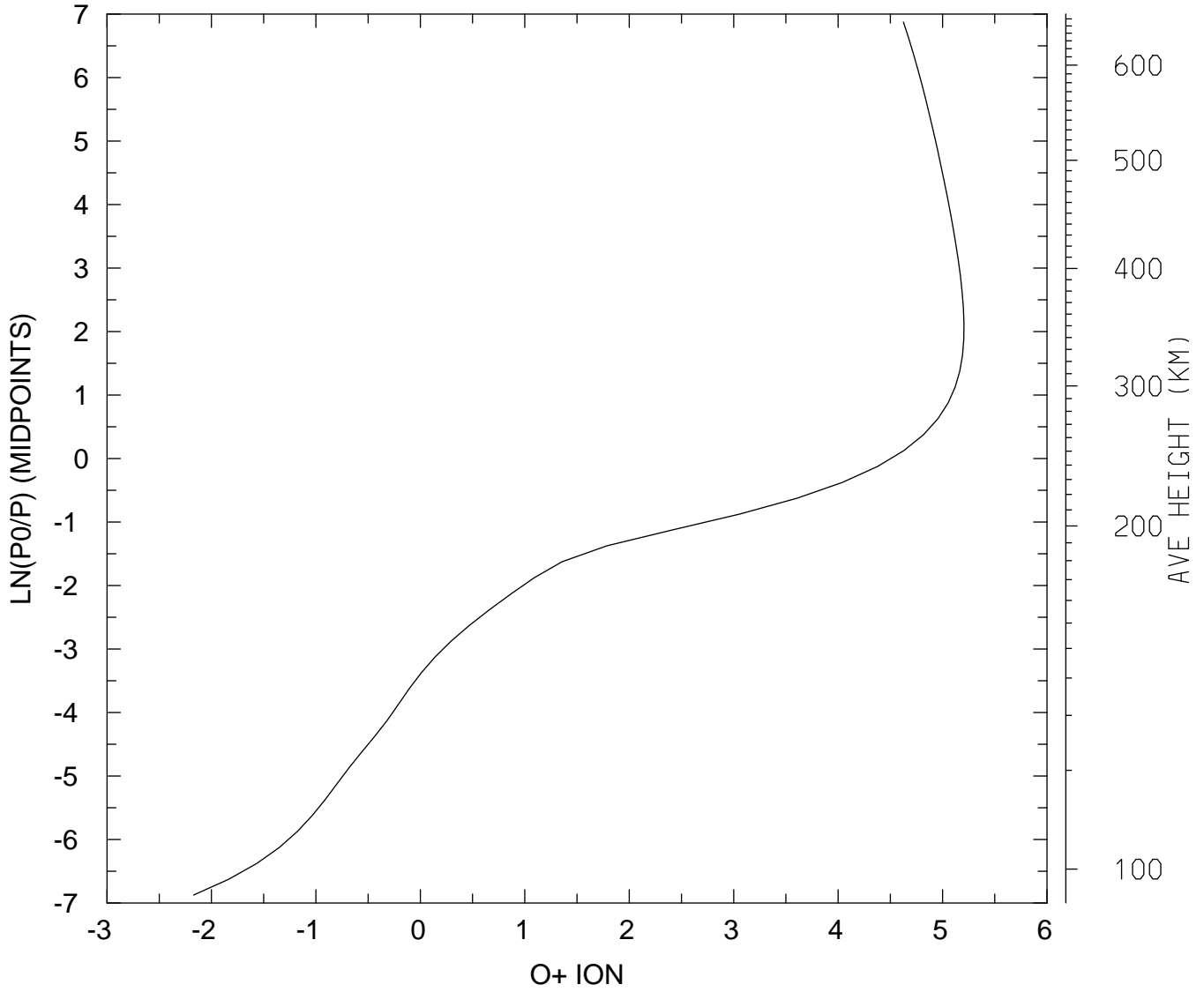
MIN,MAX= 5.0283E-01 4.8099E+04
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 GLOBAL MEANS



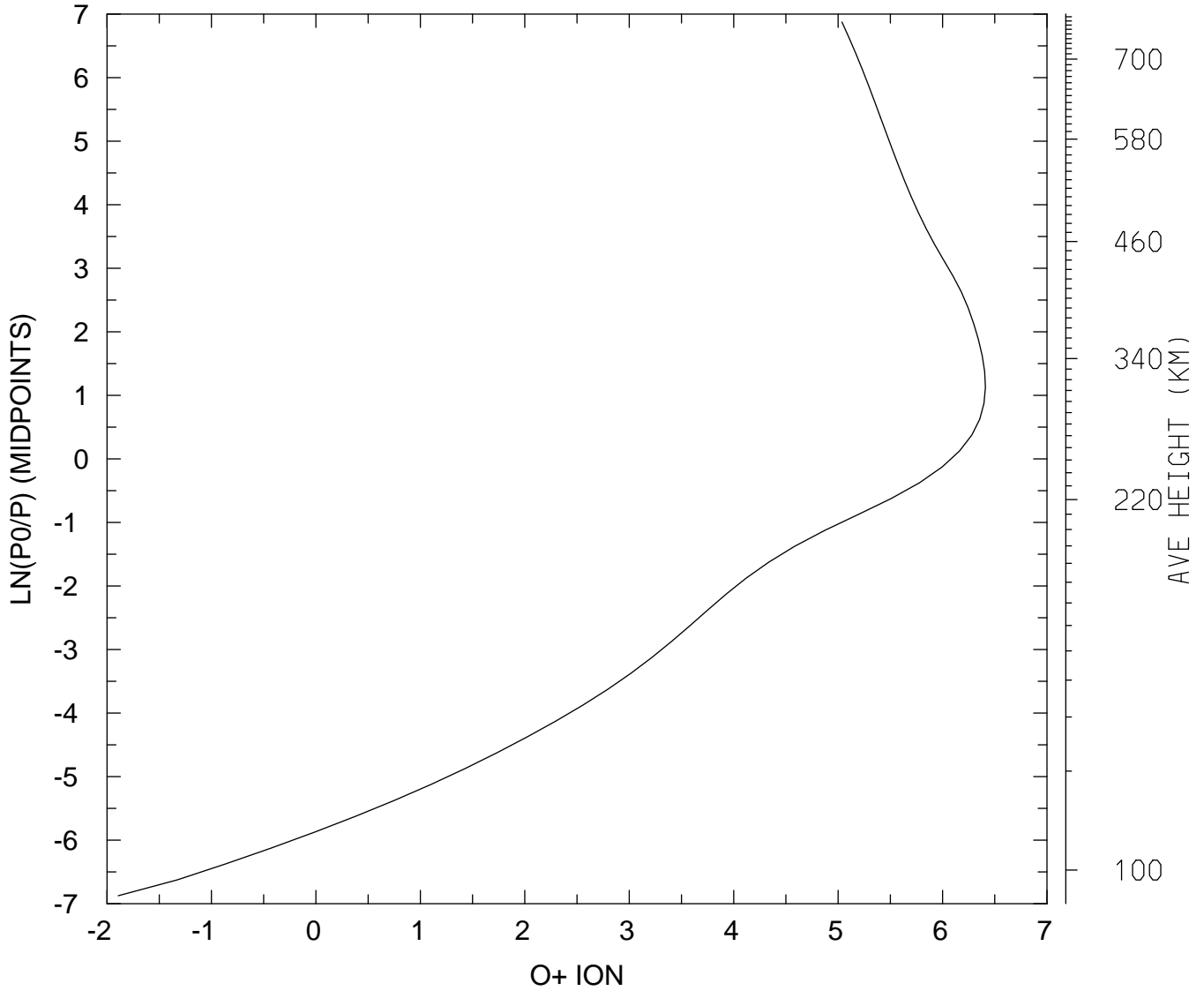
MIN,MAX= 1.1589E-01 2.8322E+04
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



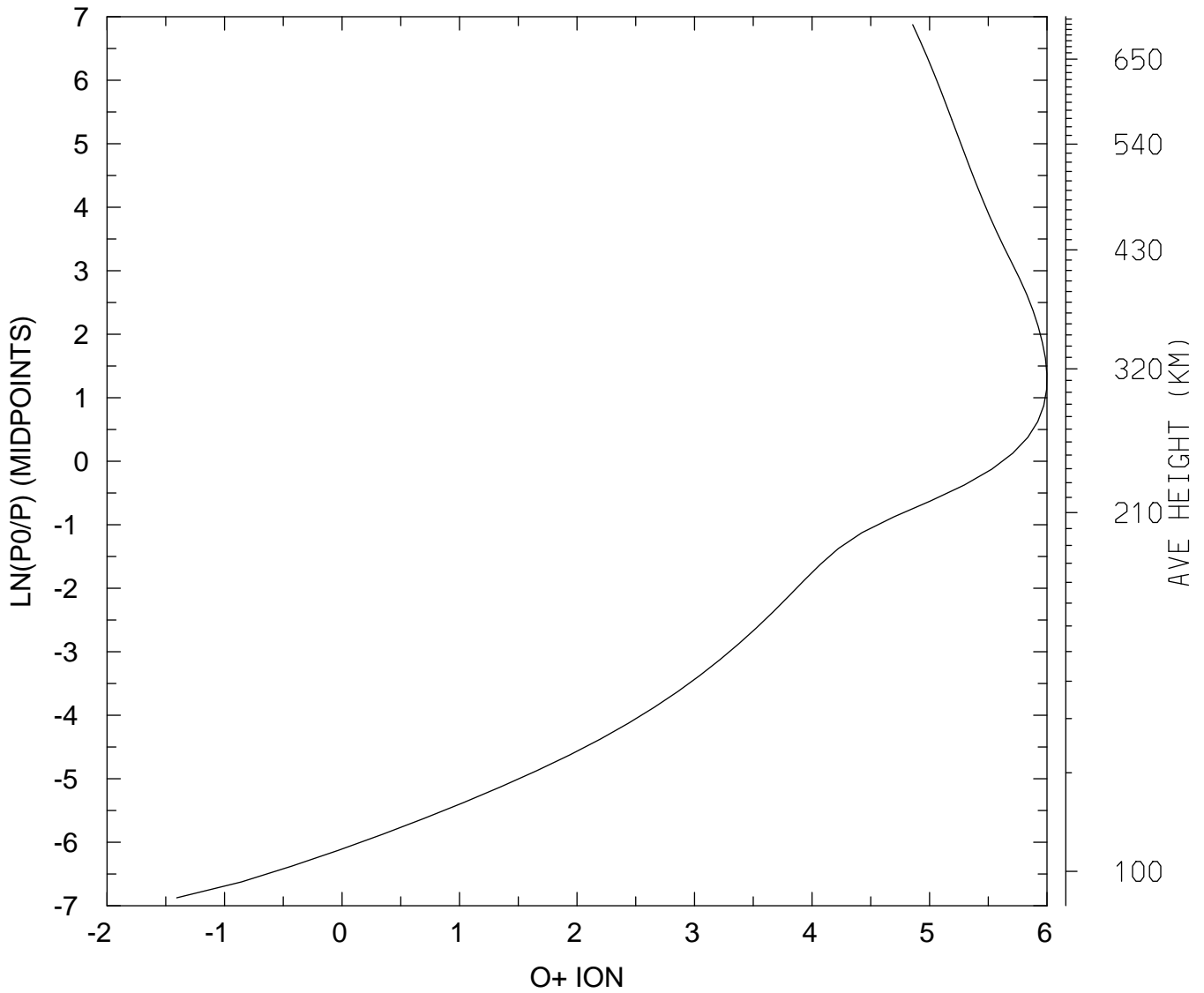
MIN,MAX= 6.7432E-03 1.6043E+05
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



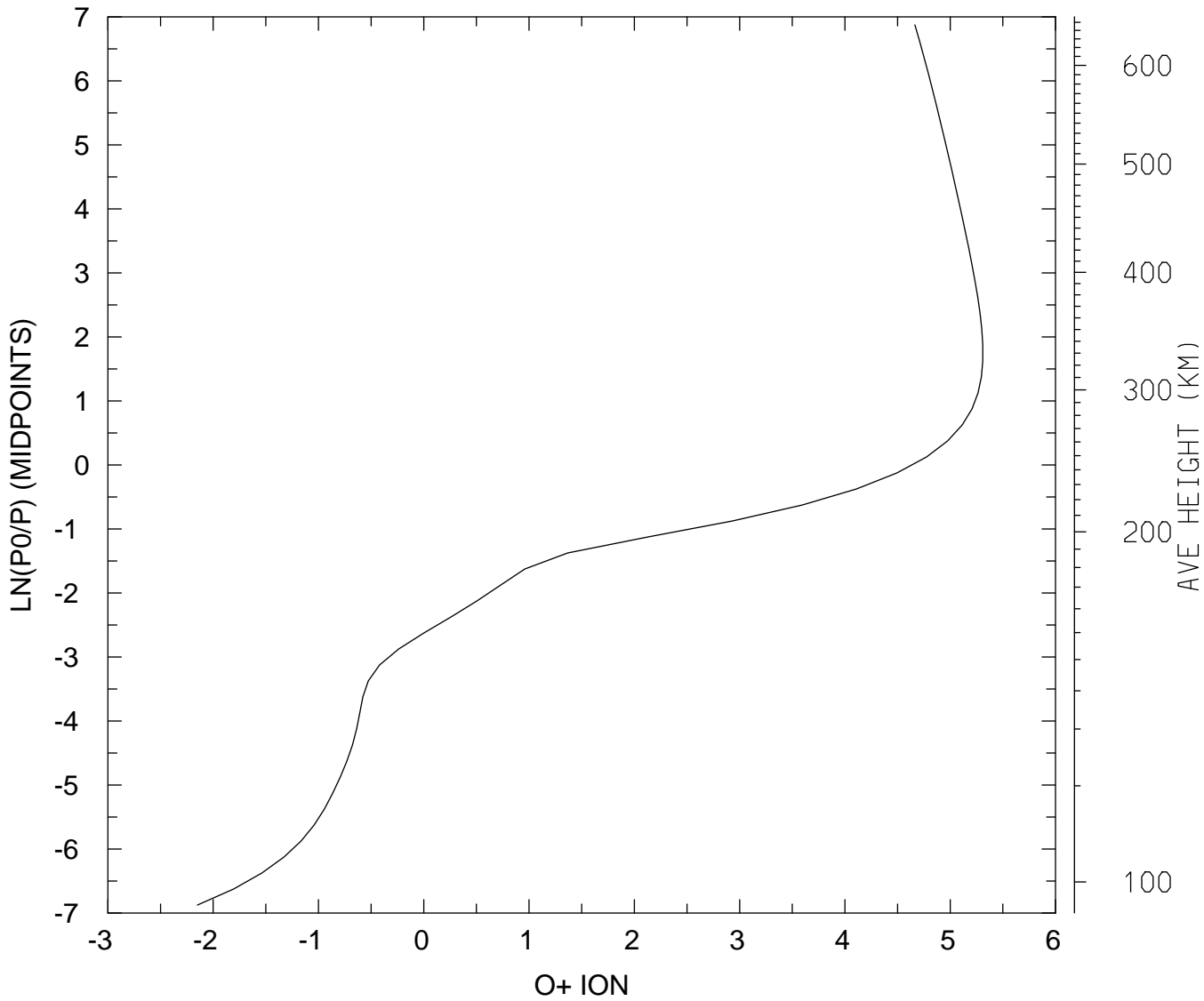
MIN,MAX= 1.2805E-02 2.5708E+06
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



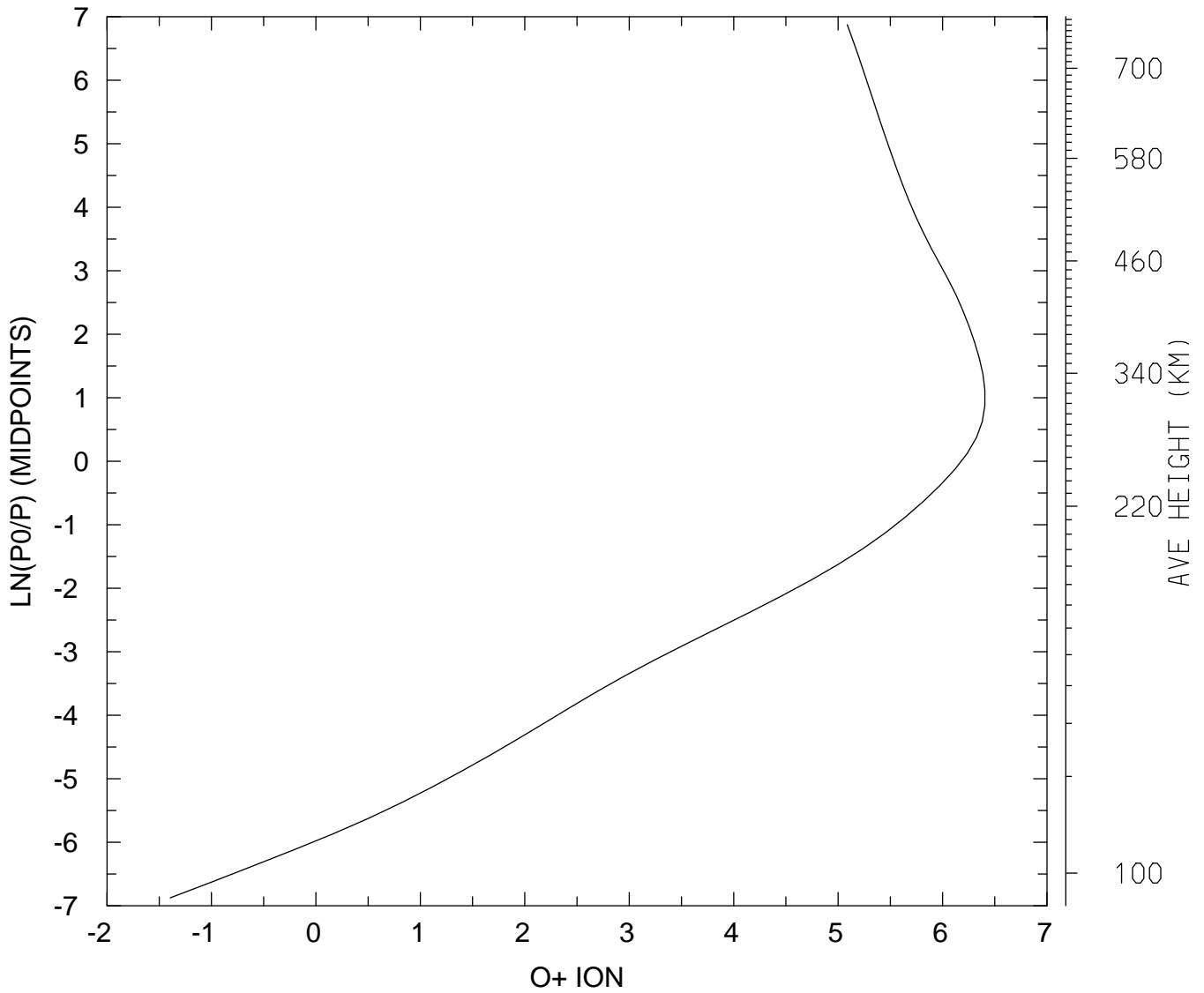
MIN,MAX= 3.9169E-02 9.9831E+05
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



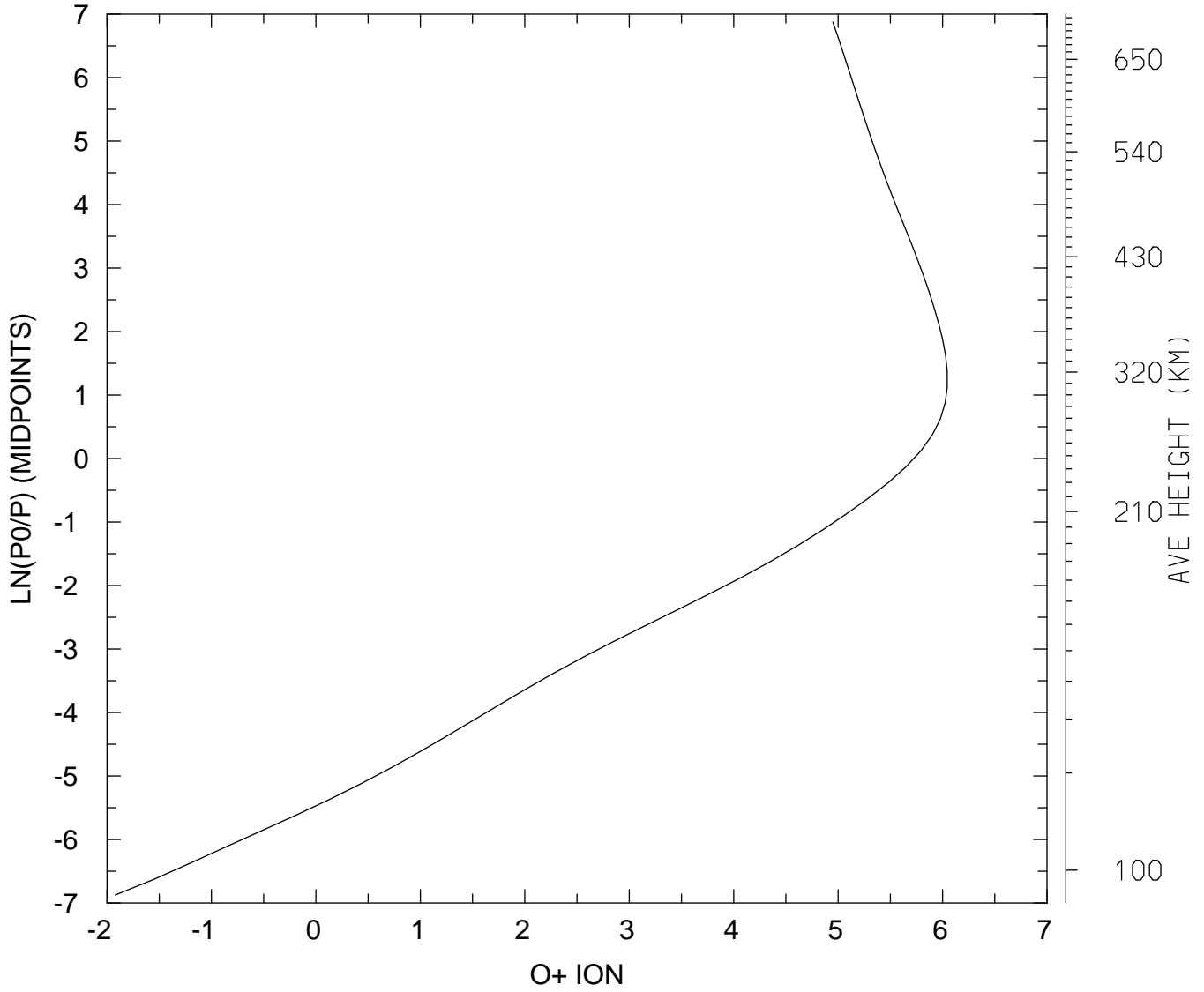
MIN,MAX= 7.0820E-03 2.0396E+05
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



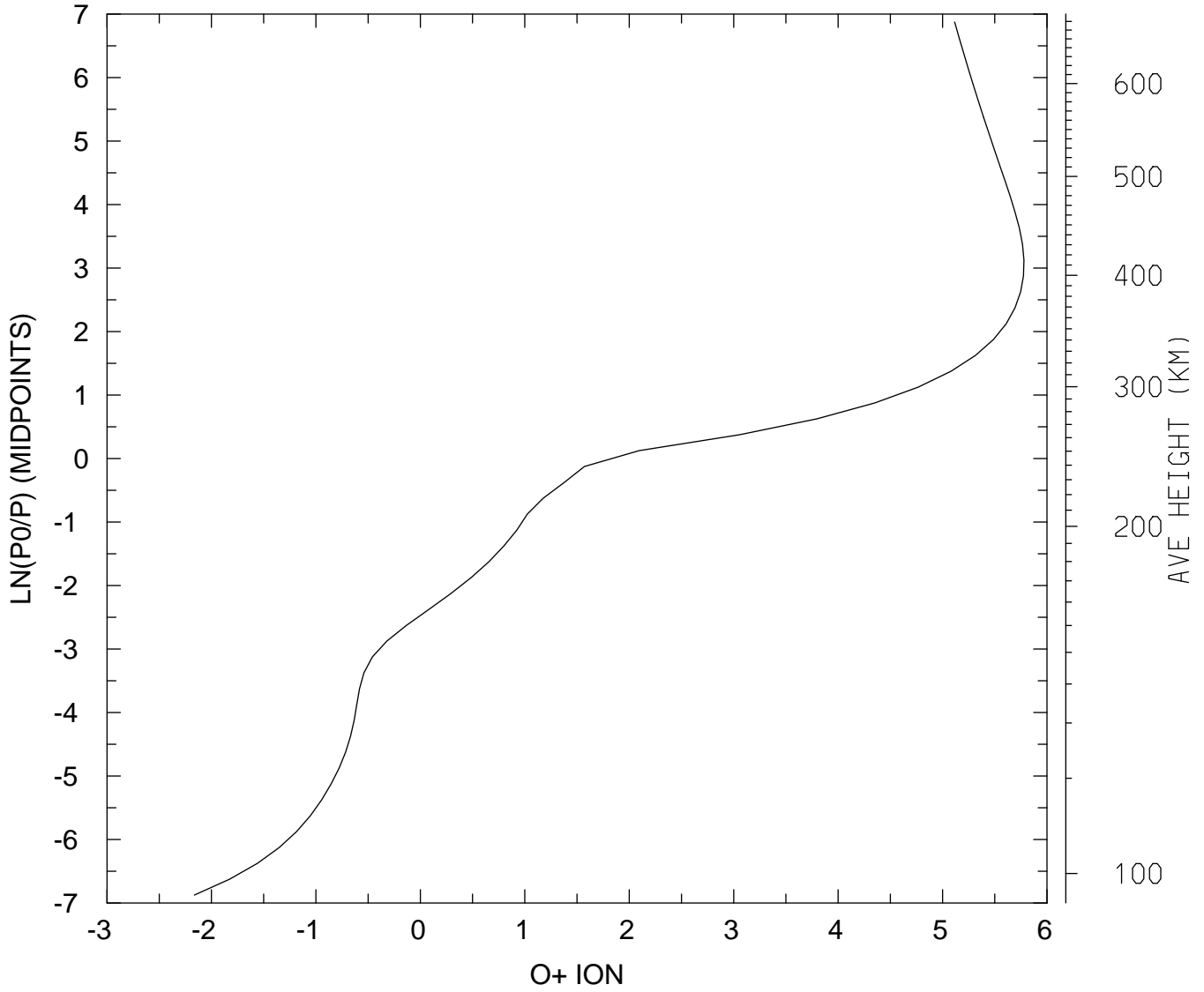
MIN,MAX= 4.0353E-02 2.5407E+06
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



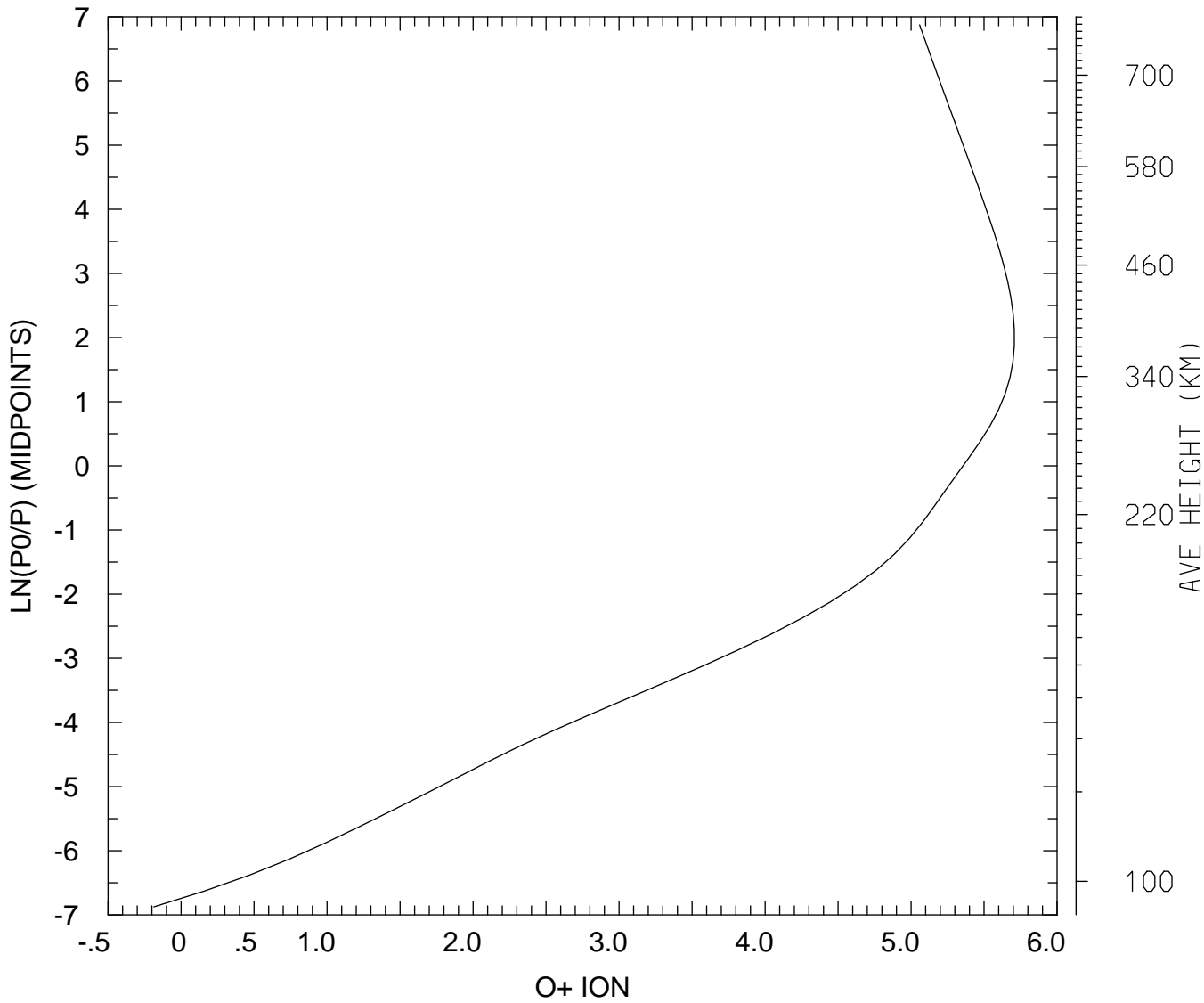
MIN,MAX= 1.1971E-02 1.1082E+06
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



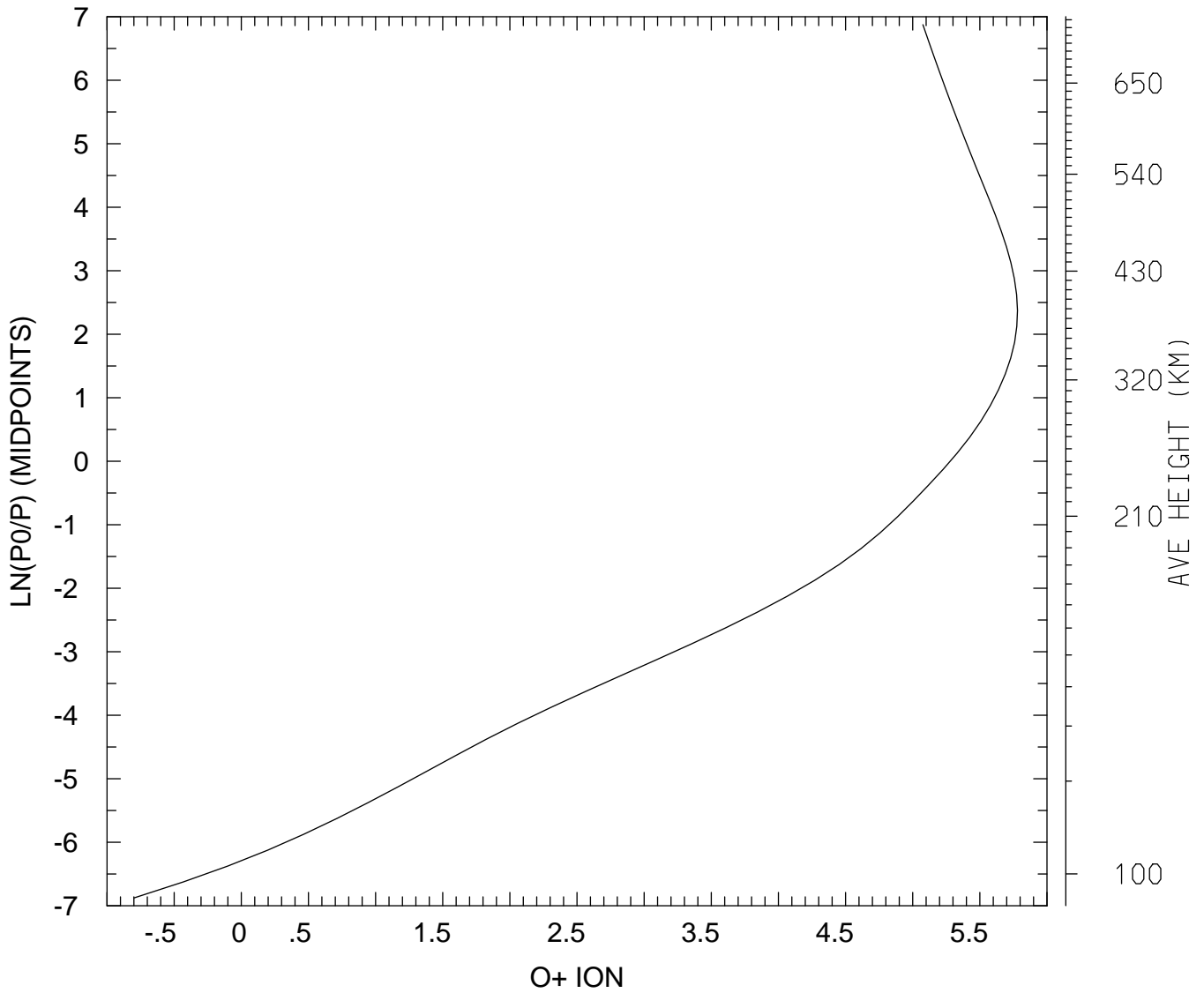
MIN,MAX= 6.8651E-03 6.0126E+05
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



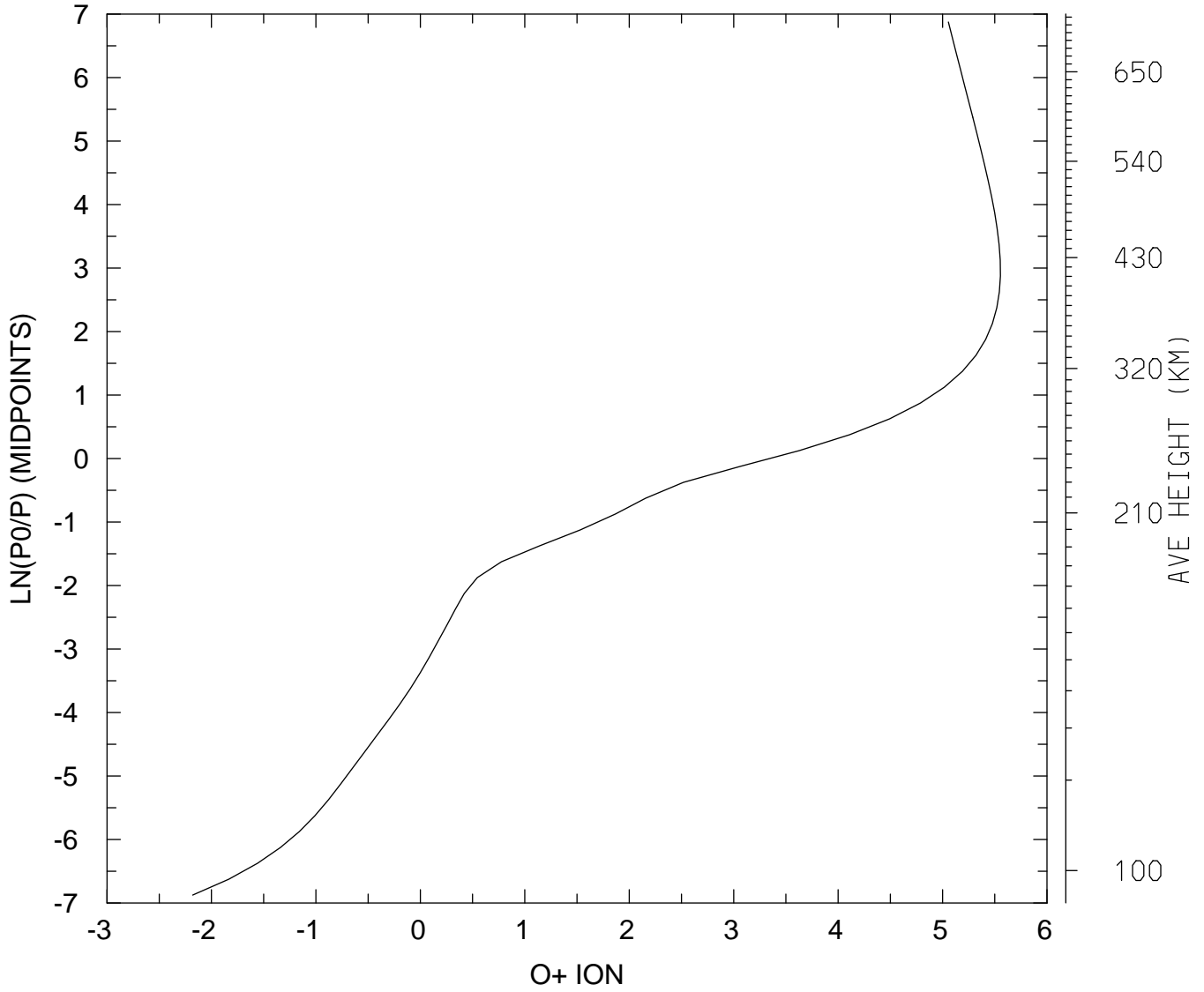
MIN,MAX= 6.5174E-01 5.0924E+05
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



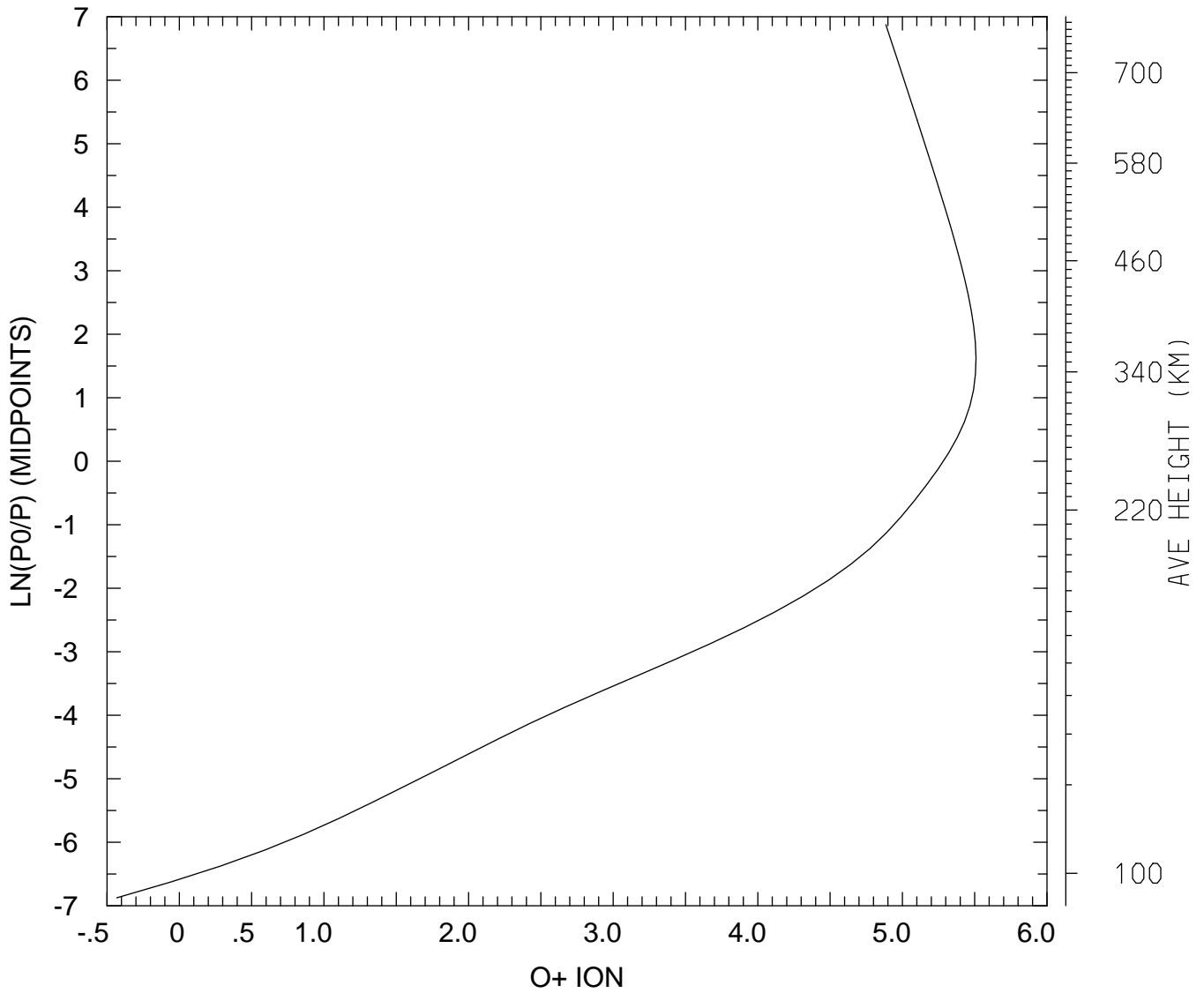
MIN,MAX= 1.5992E-01 6.0297E+05
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



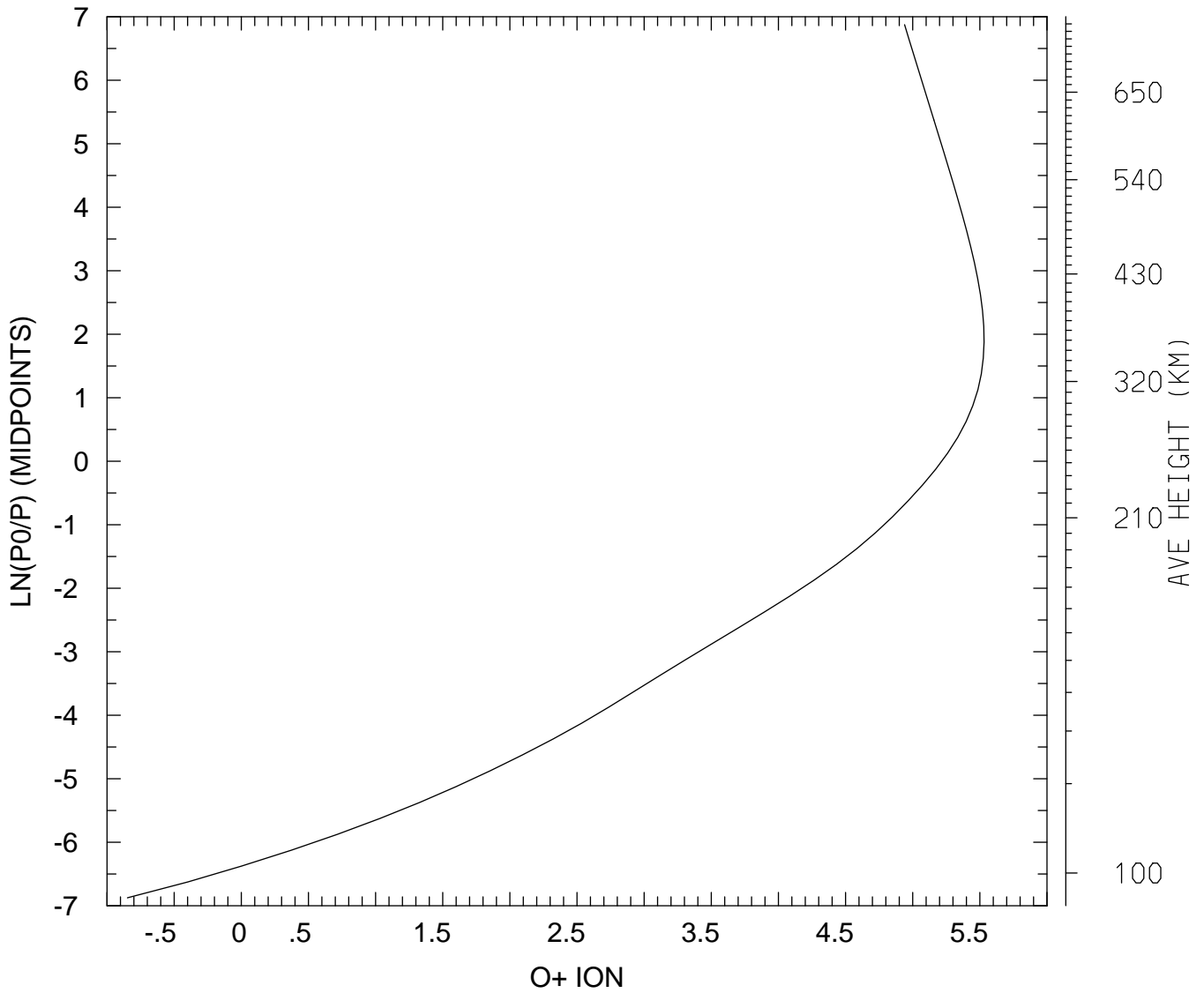
MIN,MAX= 6.6199E-03 3.5799E+05
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS)



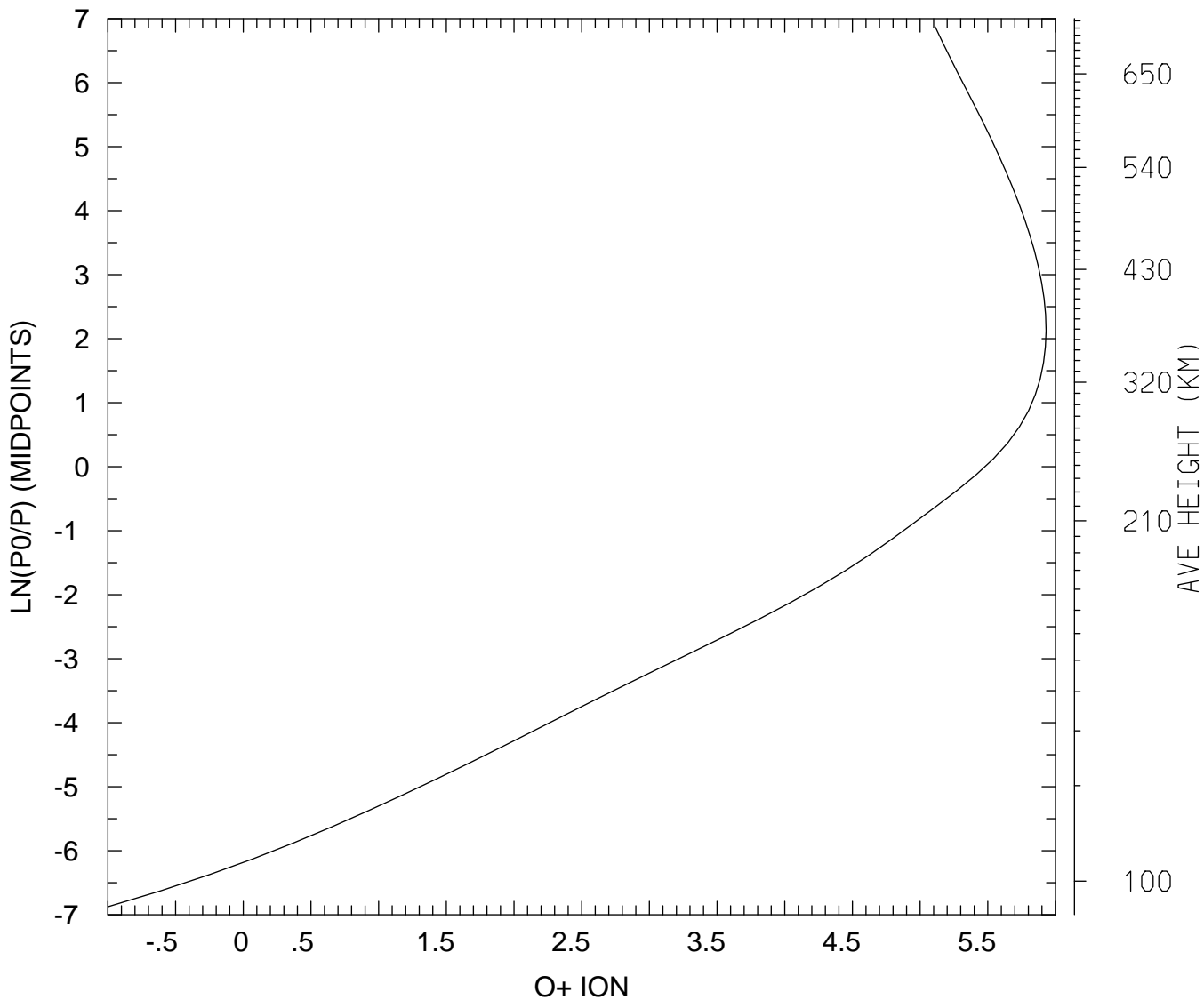
MIN,MAX= 3.6922E-01 3.2285E+05
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



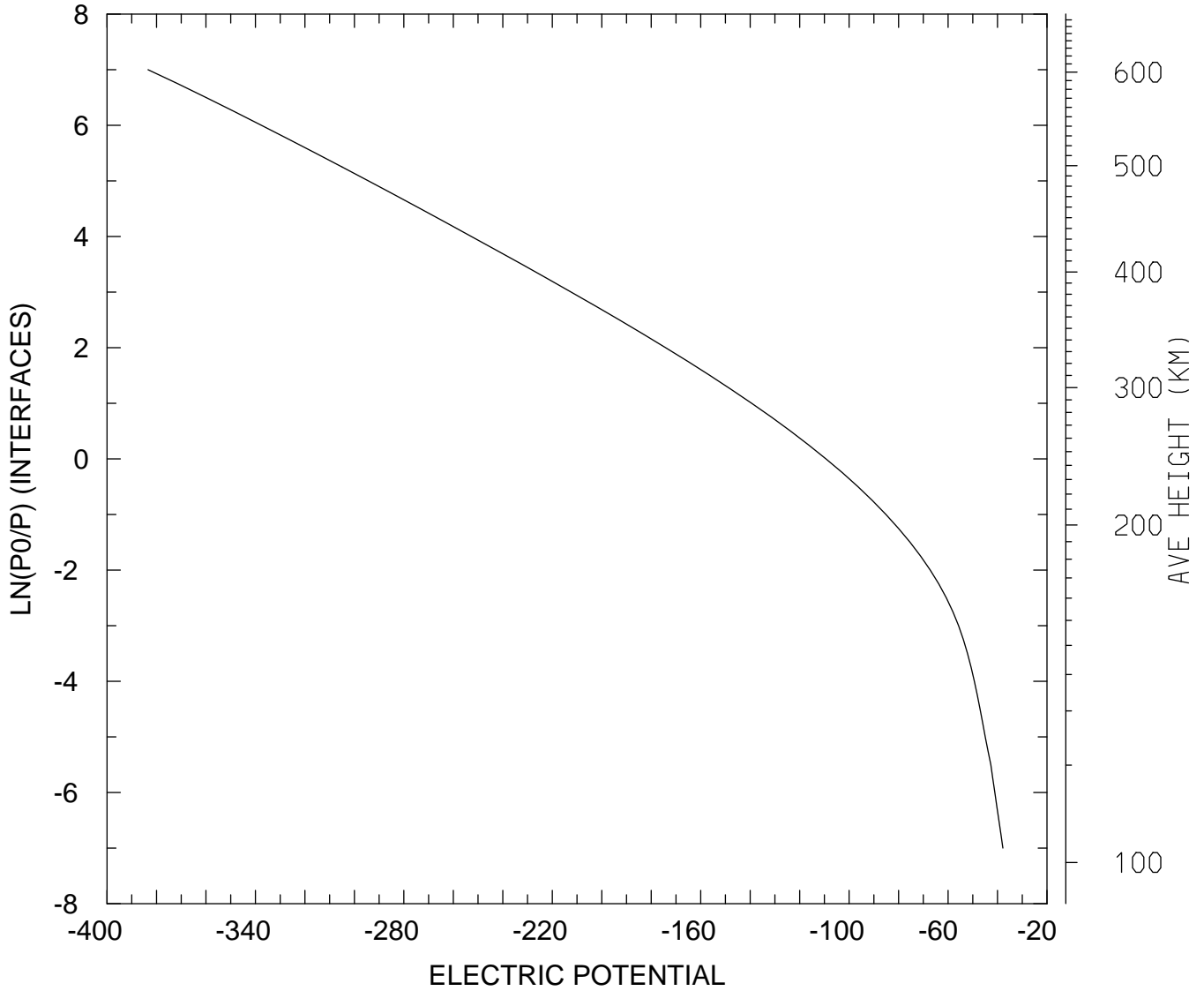
MIN,MAX= 1.4191E-01 3.3982E+05
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 GLOBAL MEANS



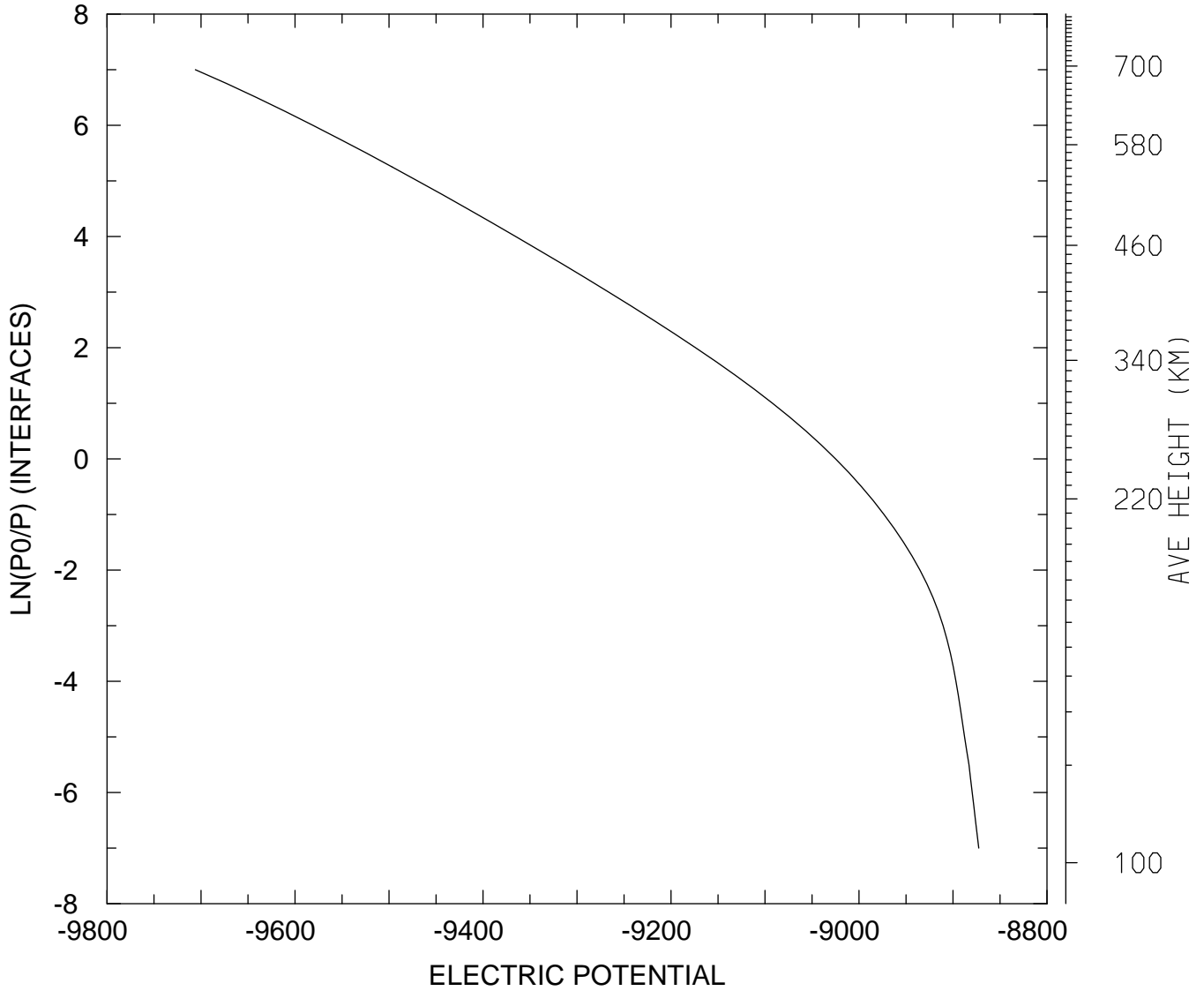
MIN,MAX= 1.0019E-01 8.5169E+05
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



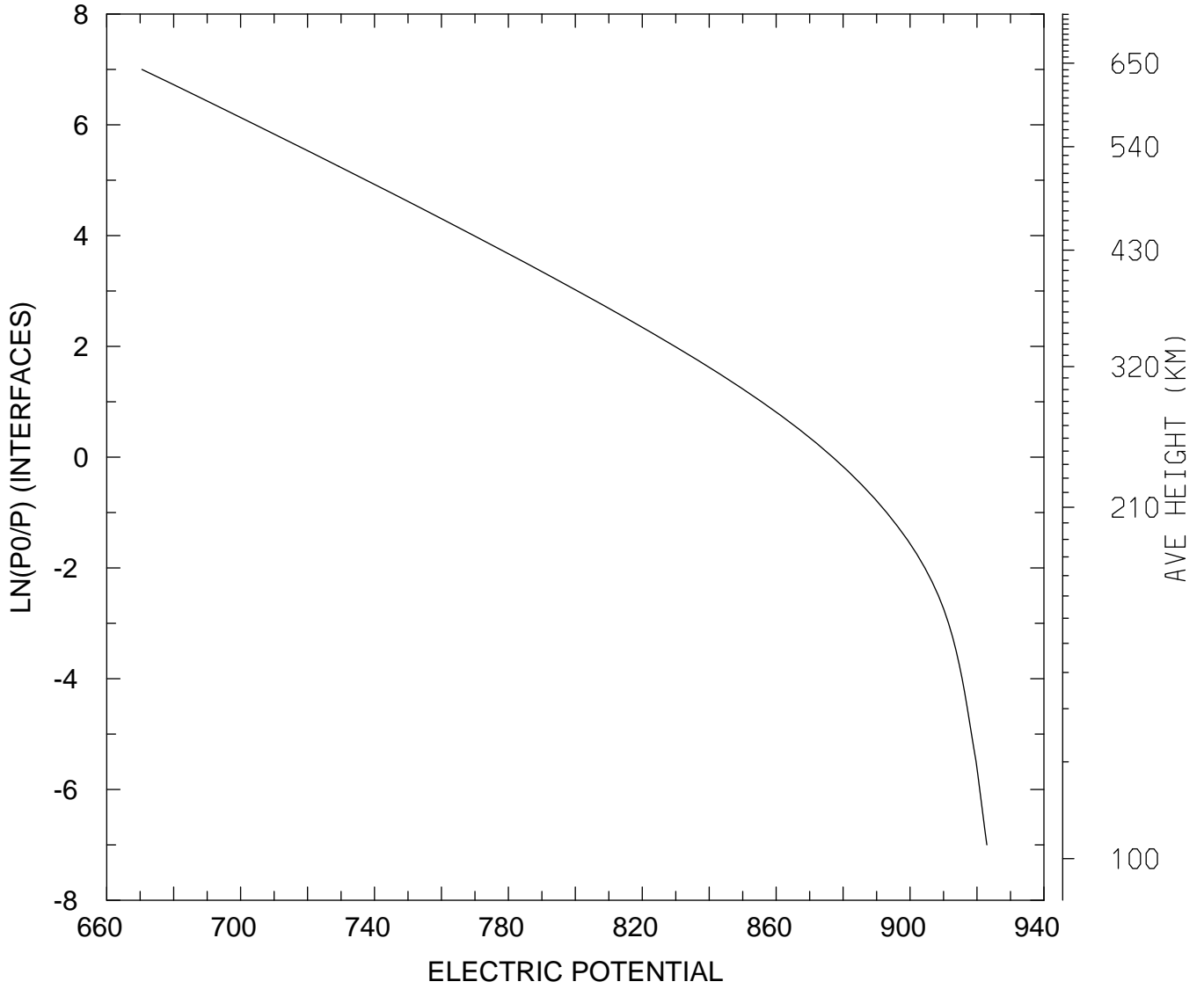
MIN,MAX= -3.8343E+02 -3.7821E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



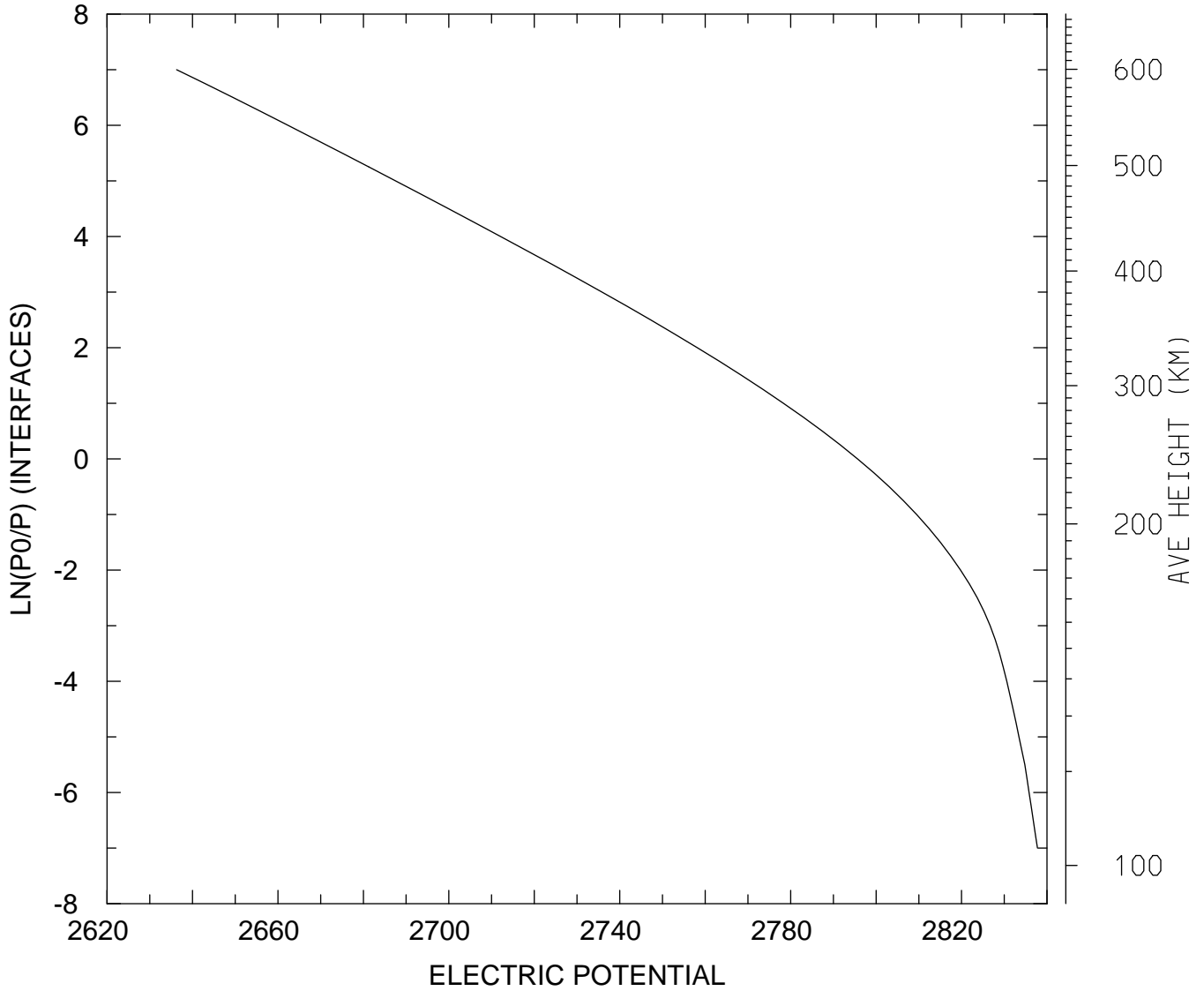
MIN,MAX= -9.7061E+03 -8.8726E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -61.25 ZONAL MEANS



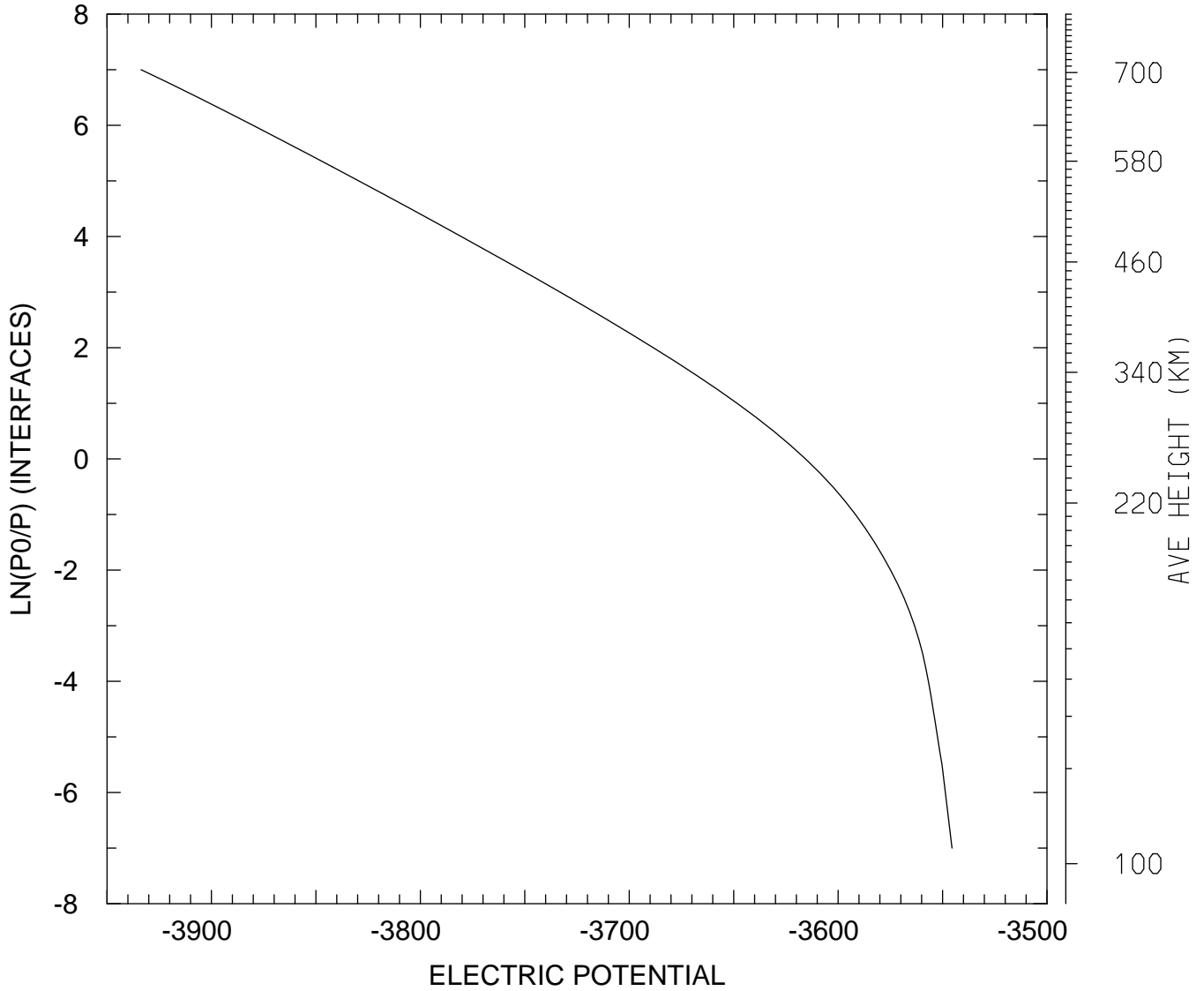
MIN,MAX= 6.7051E+02 9.2293E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



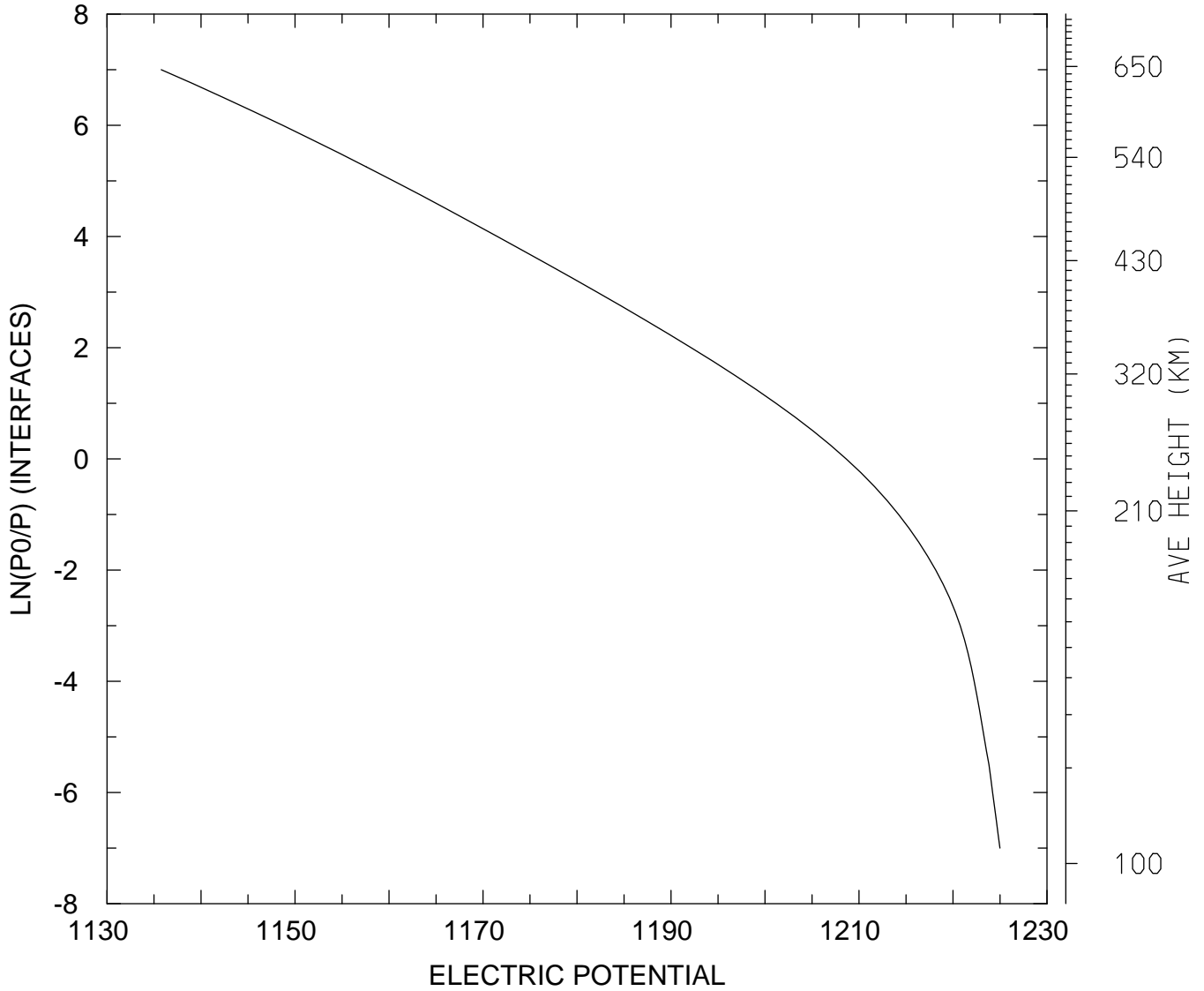
MIN,MAX= 2.6363E+03 2.8378E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



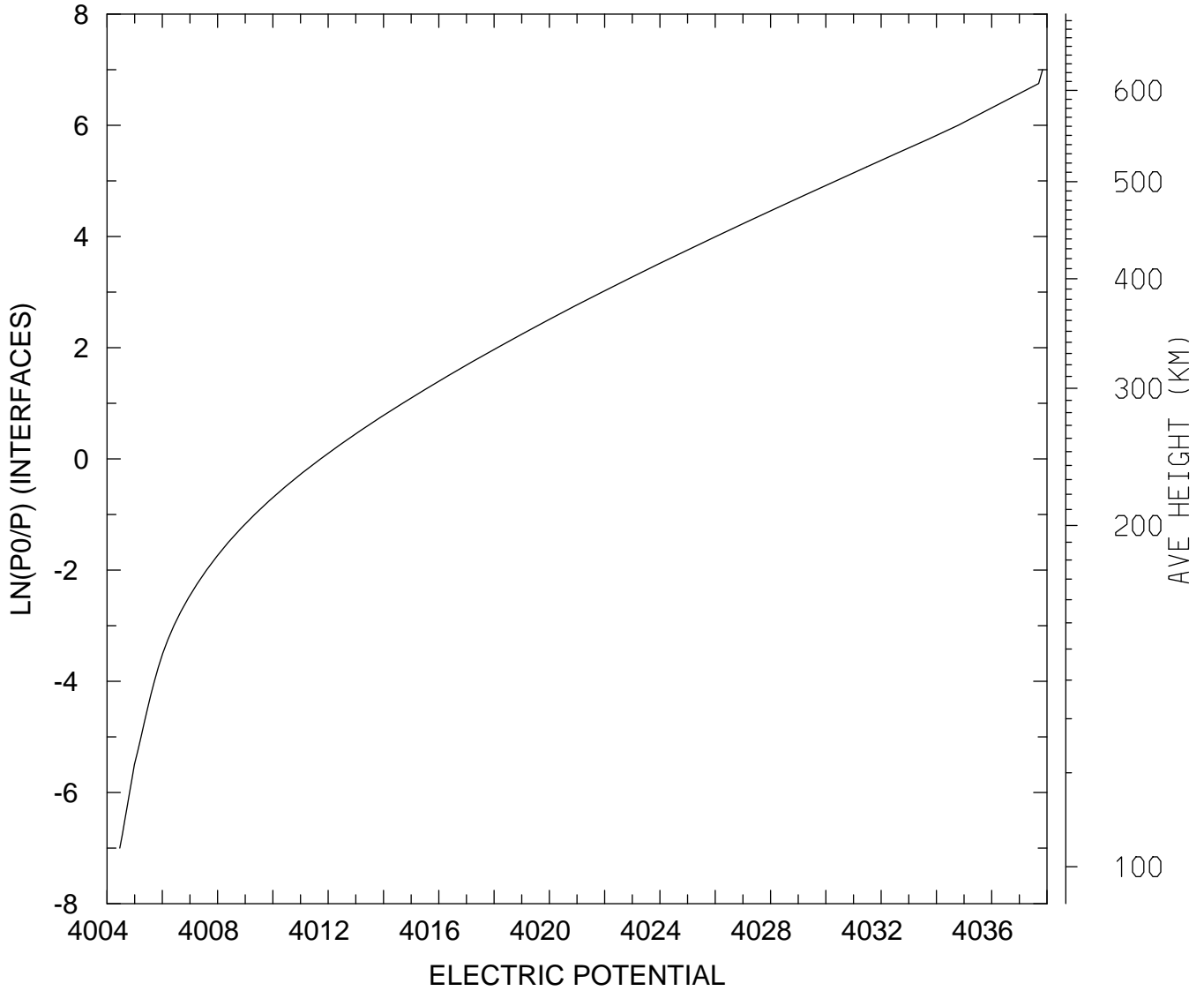
MIN,MAX= -3.9337E+03 -3.5455E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -41.25 ZONAL MEANS



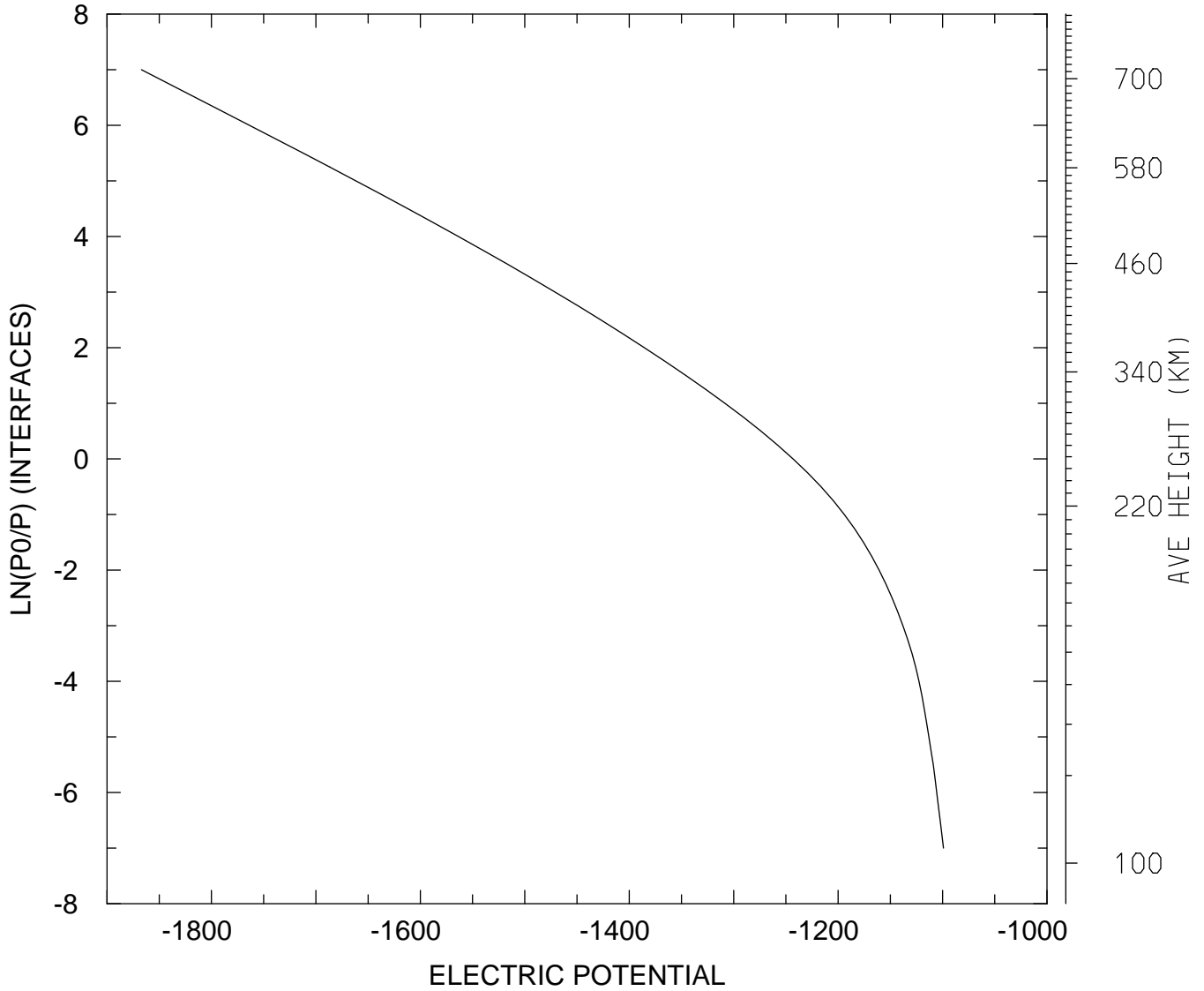
MIN,MAX= 1.1358E+03 1.2250E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



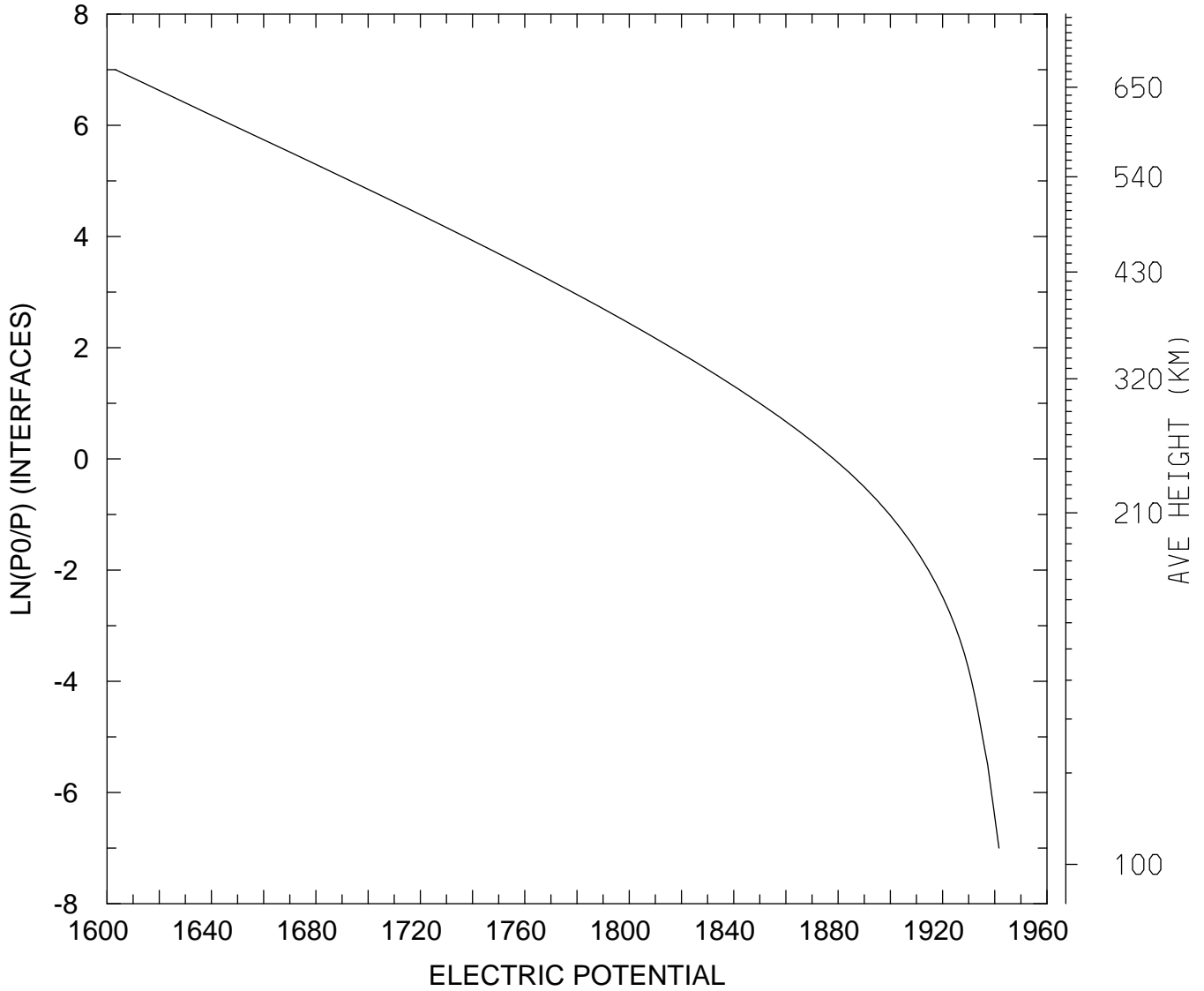
MIN,MAX= 4.0045E+03 4.0378E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



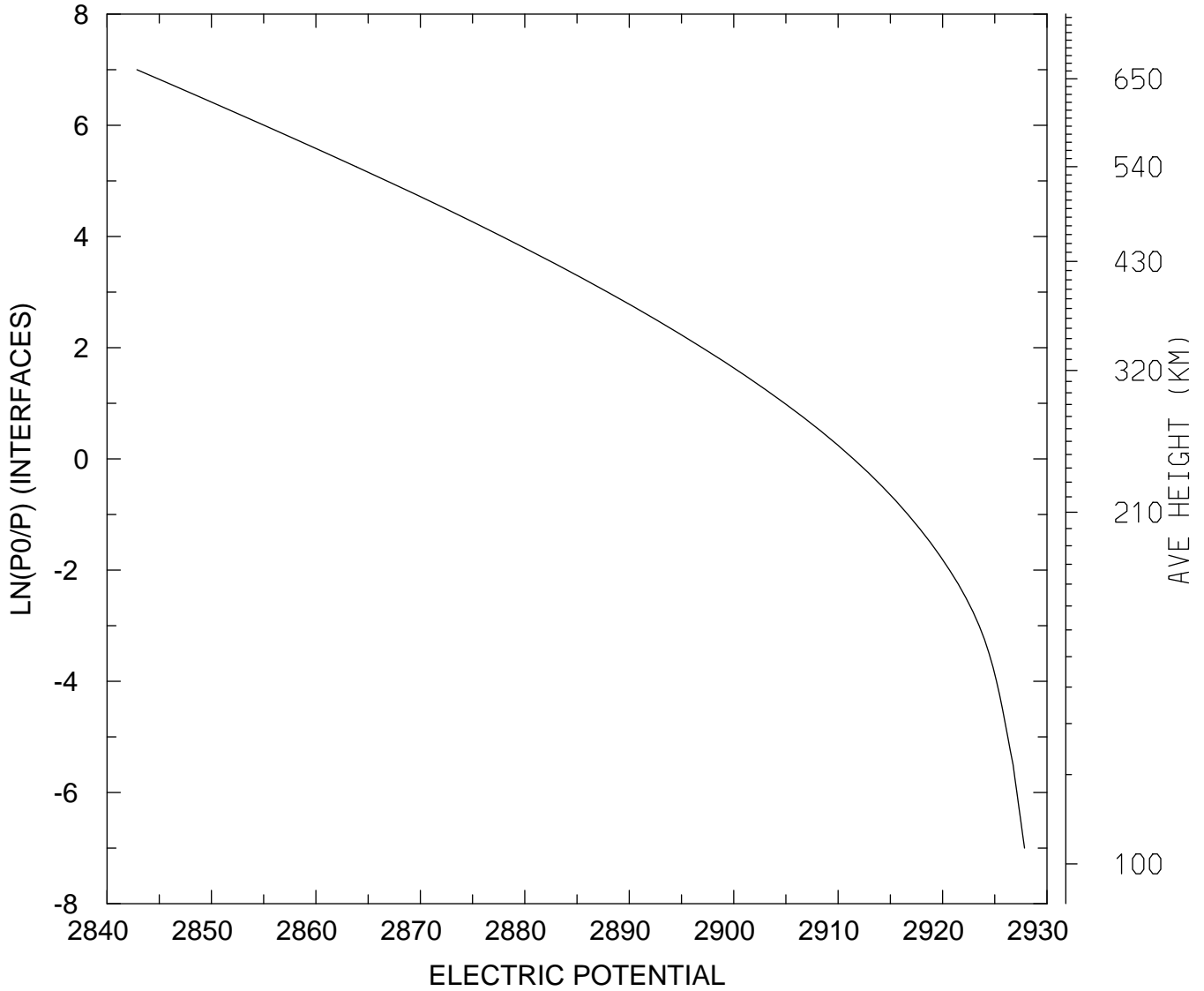
MIN,MAX= -1.8670E+03 -1.0991E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 38.75 ZONAL MEANS



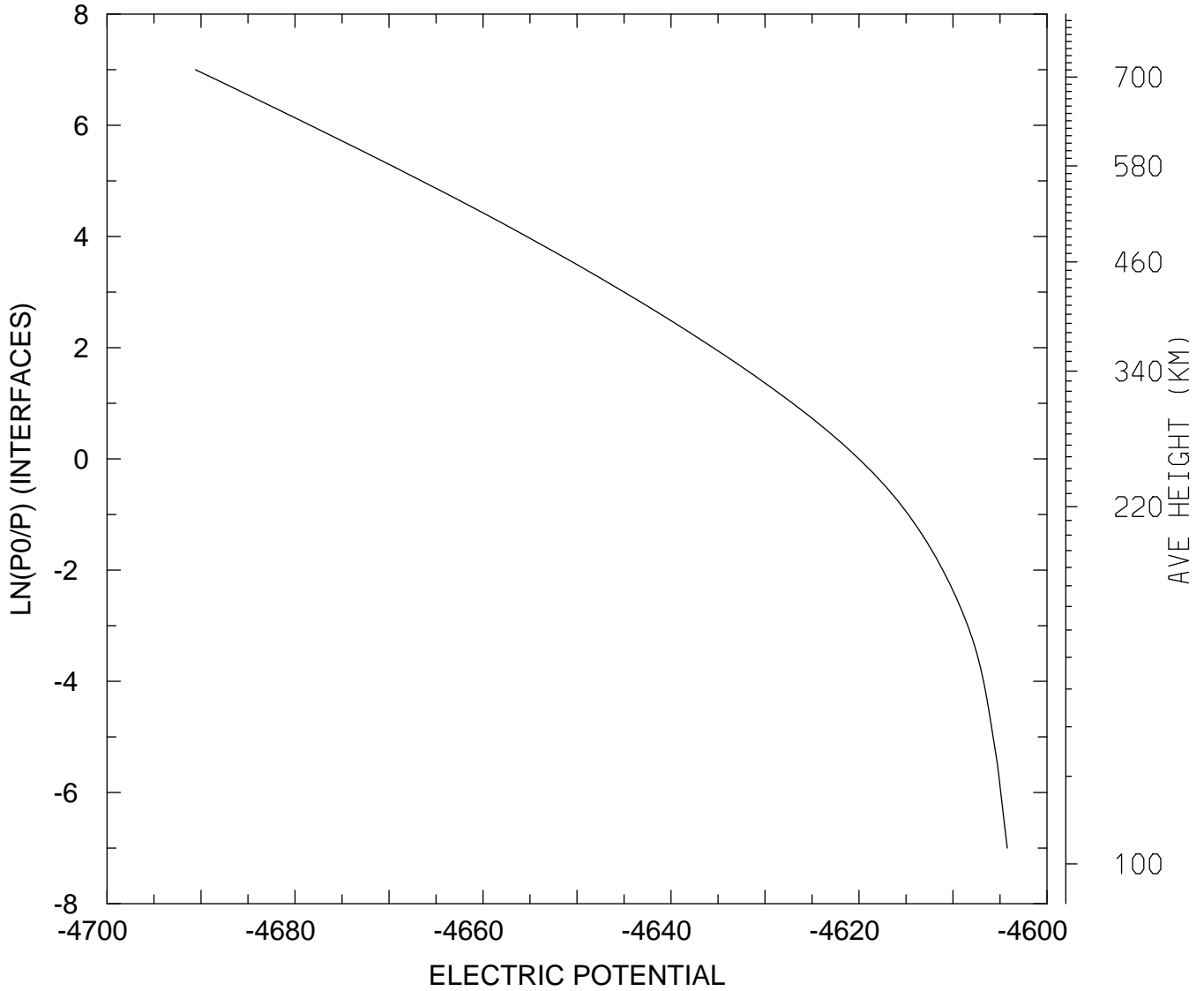
MIN,MAX= 1.6032E+03 1.9416E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



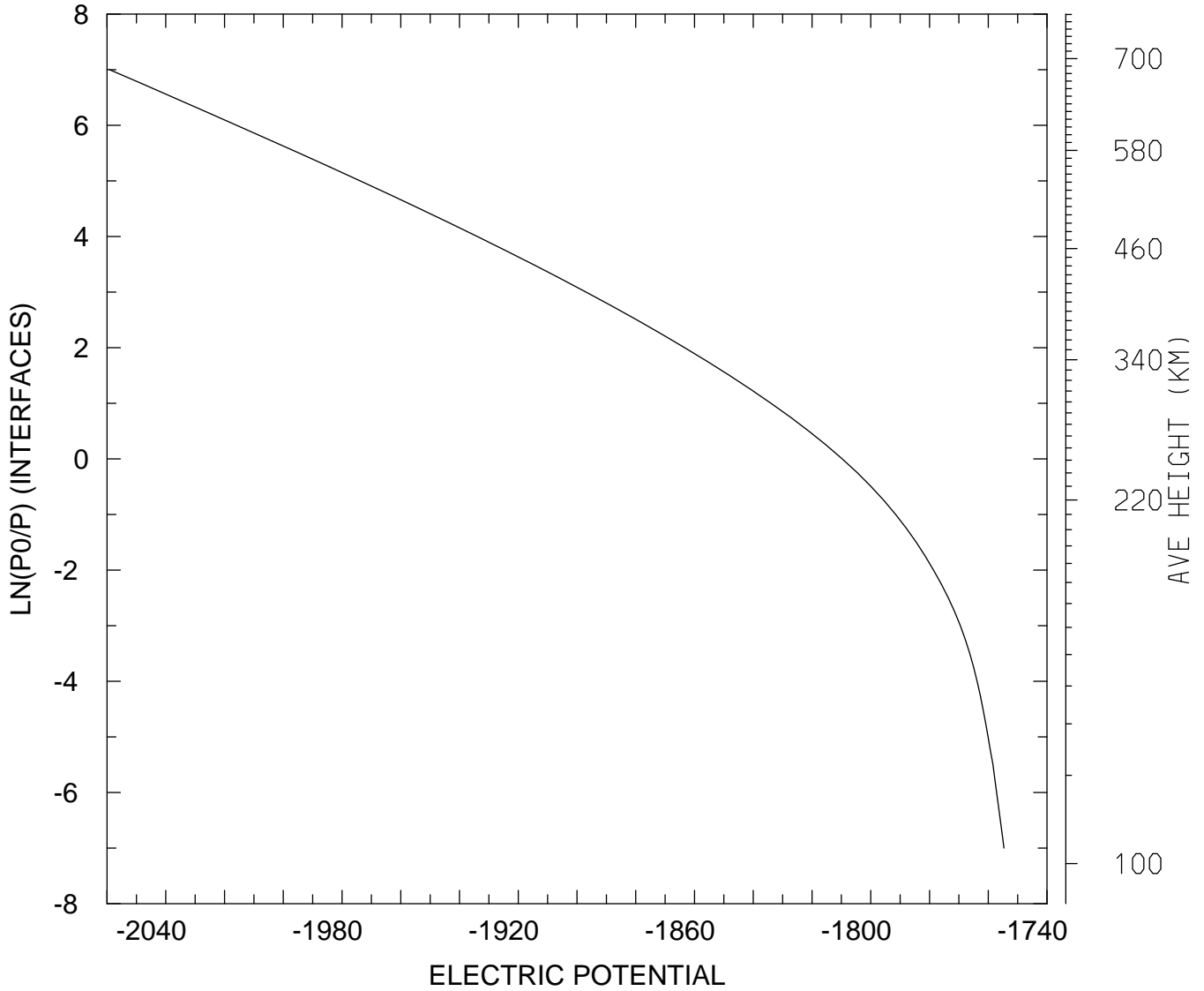
MIN,MAX= 2.8429E+03 2.9278E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



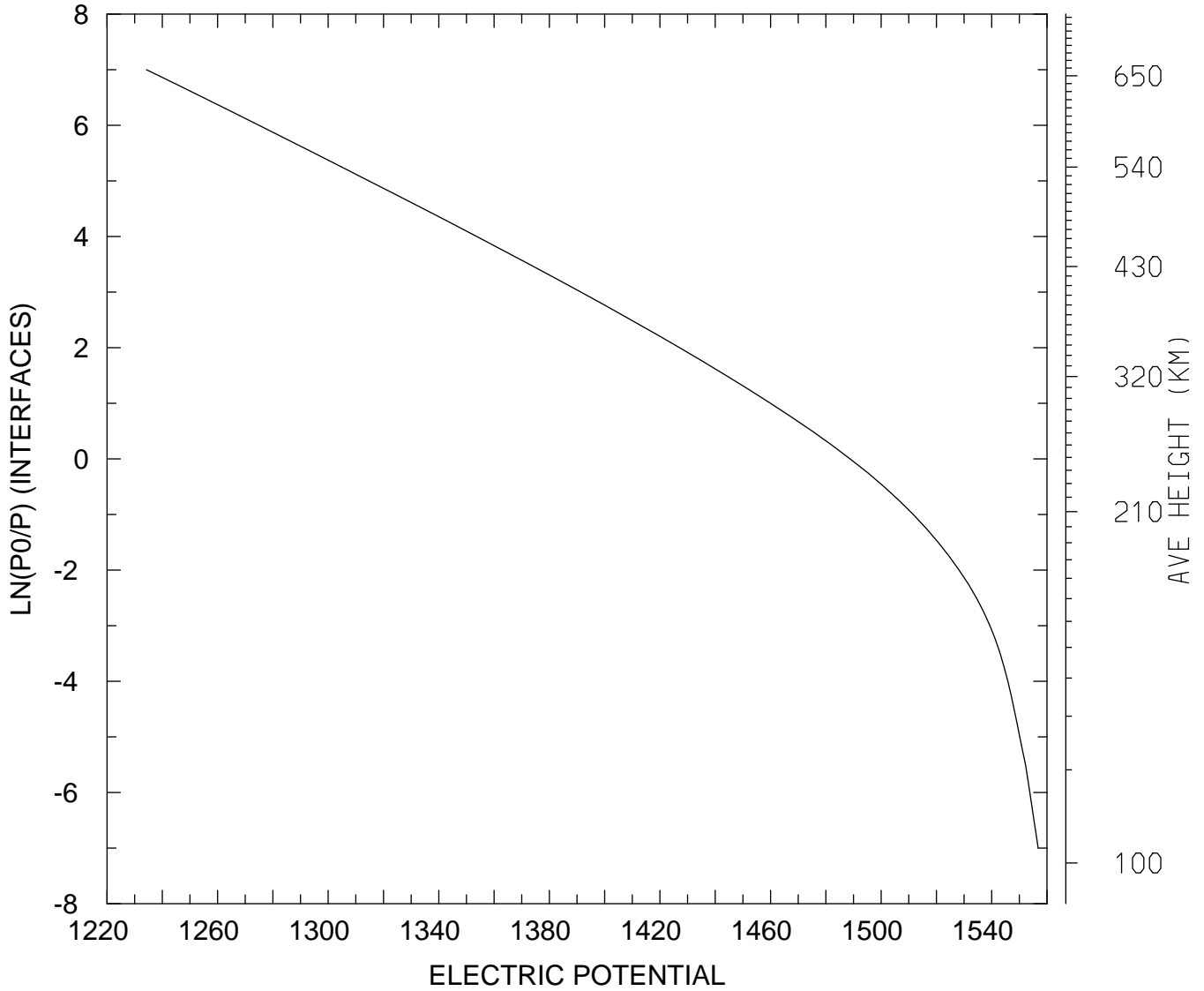
MIN,MAX= -4.6906E+03 -4.6042E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 58.75 ZONAL MEANS



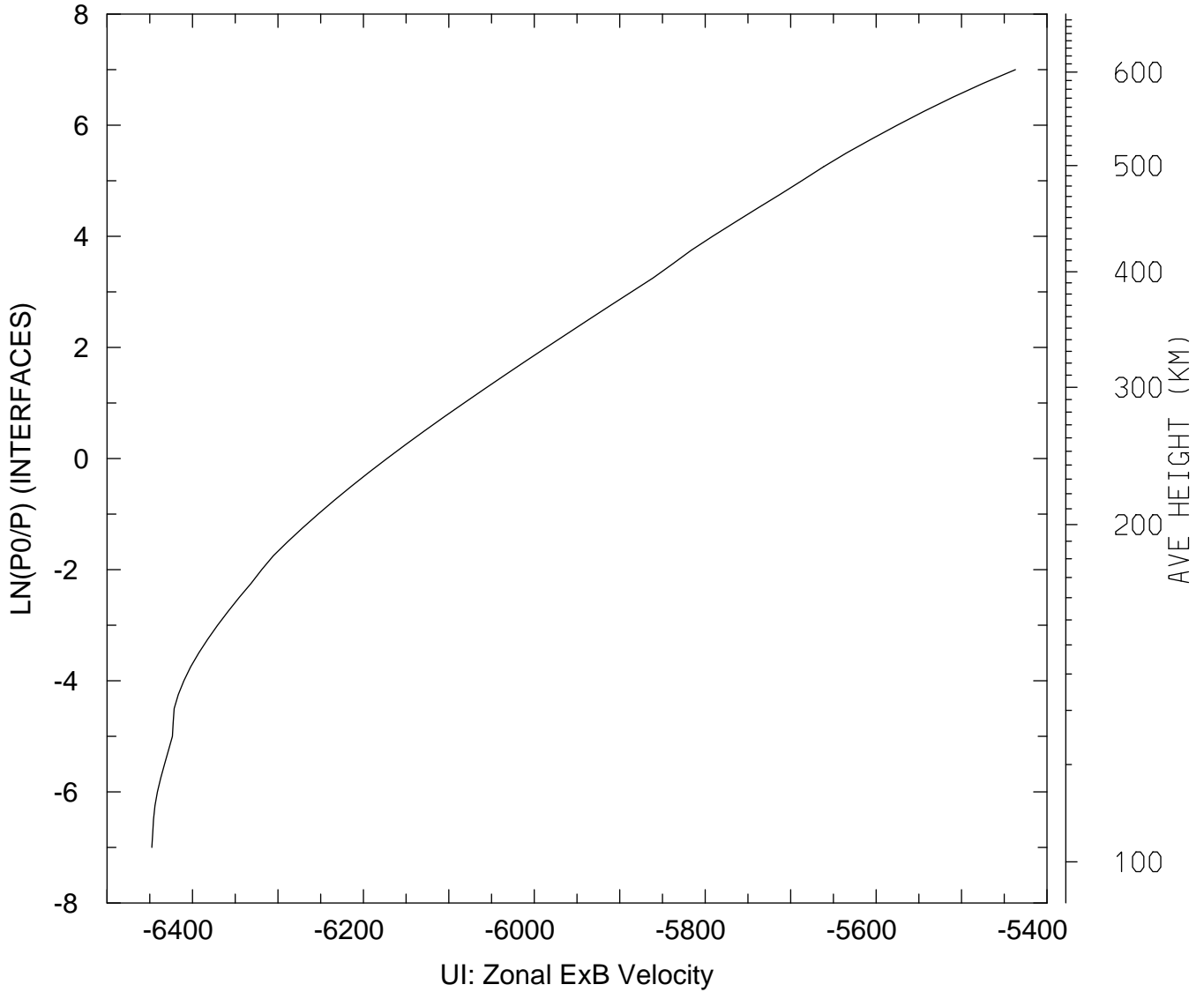
MIN,MAX= -2.0591E+03 -1.7547E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 GLOBAL MEANS



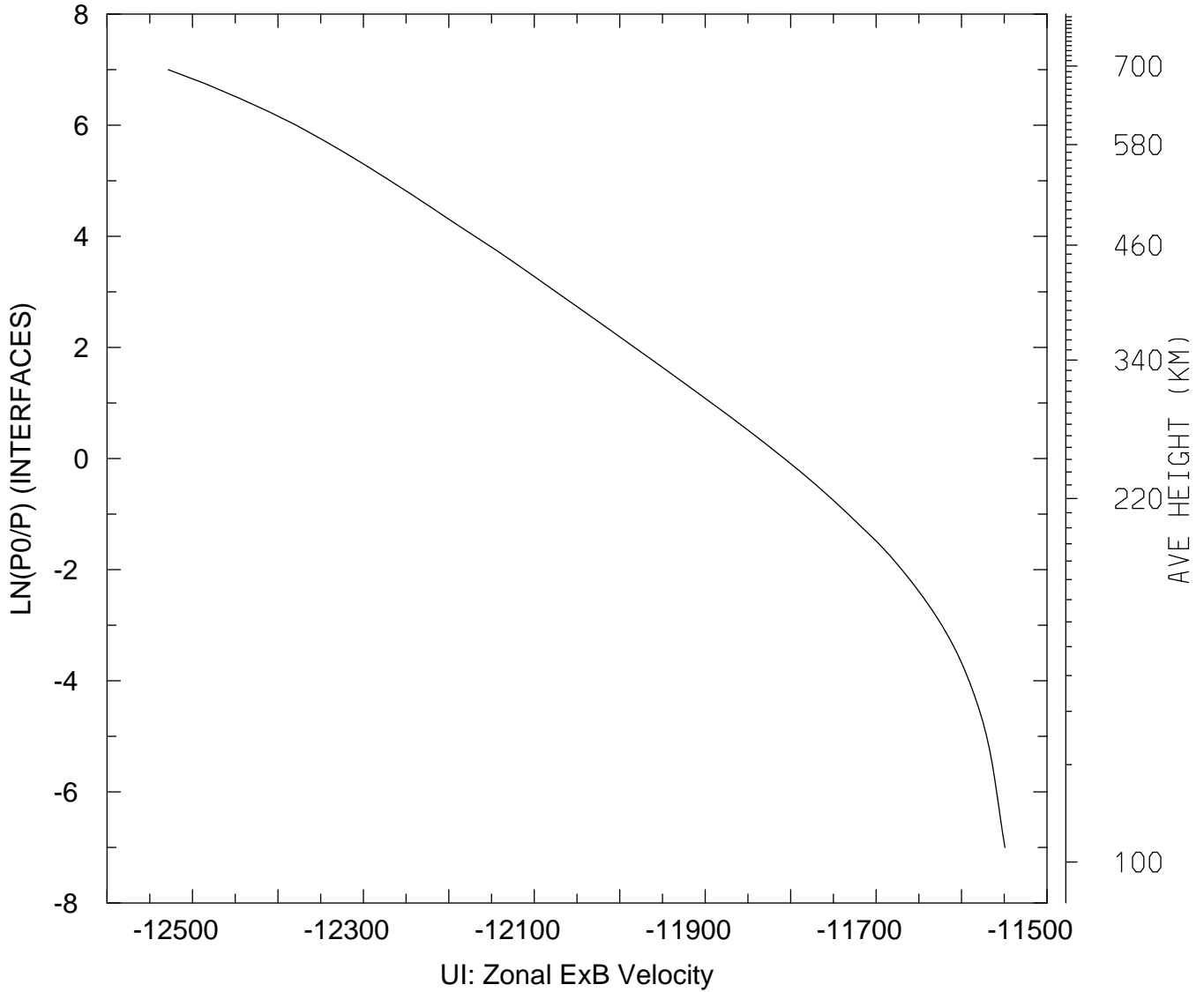
MIN,MAX= 1.2343E+03 1.5568E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



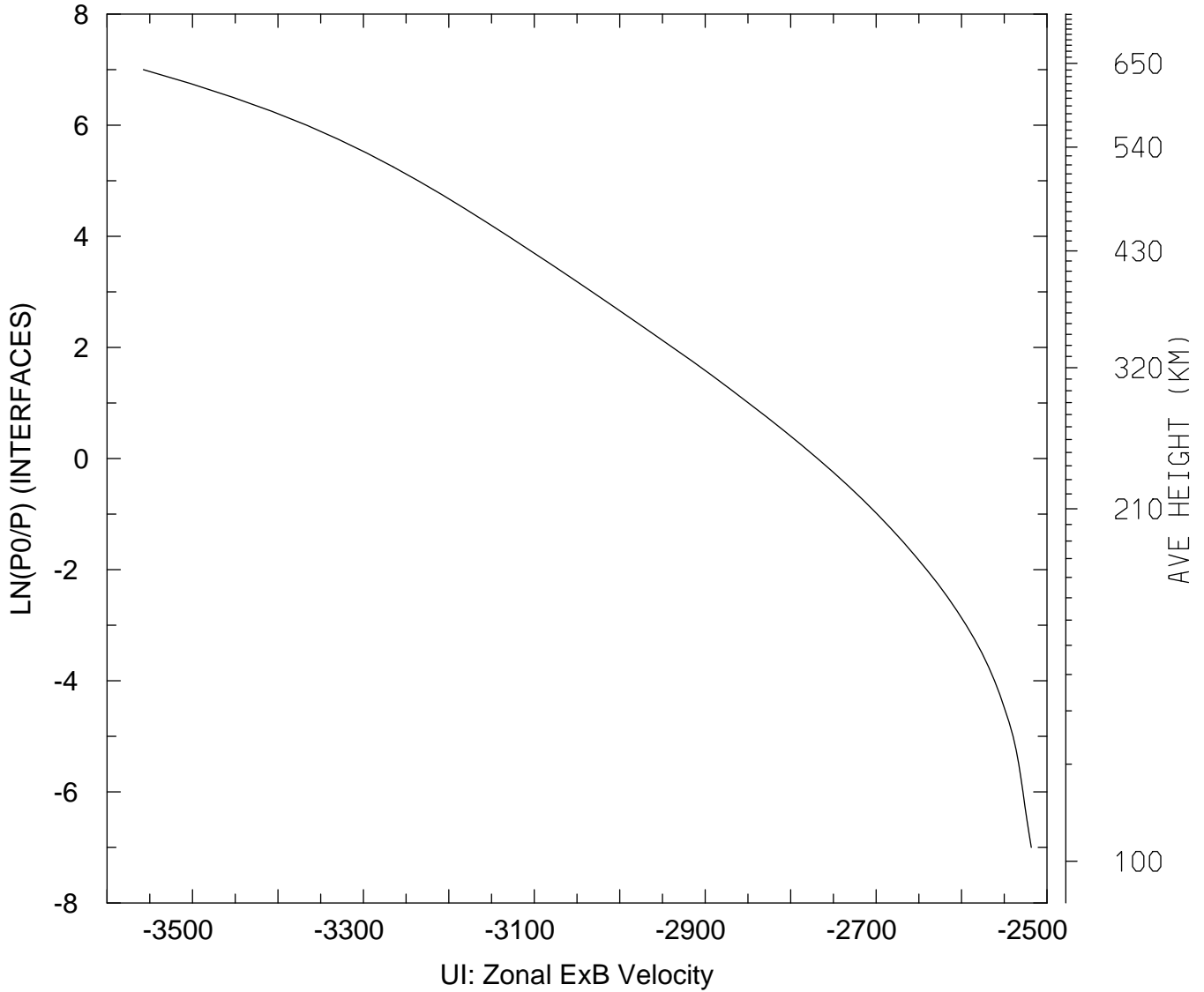
MIN,MAX= -6.4475E+03 -5.4370E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS)



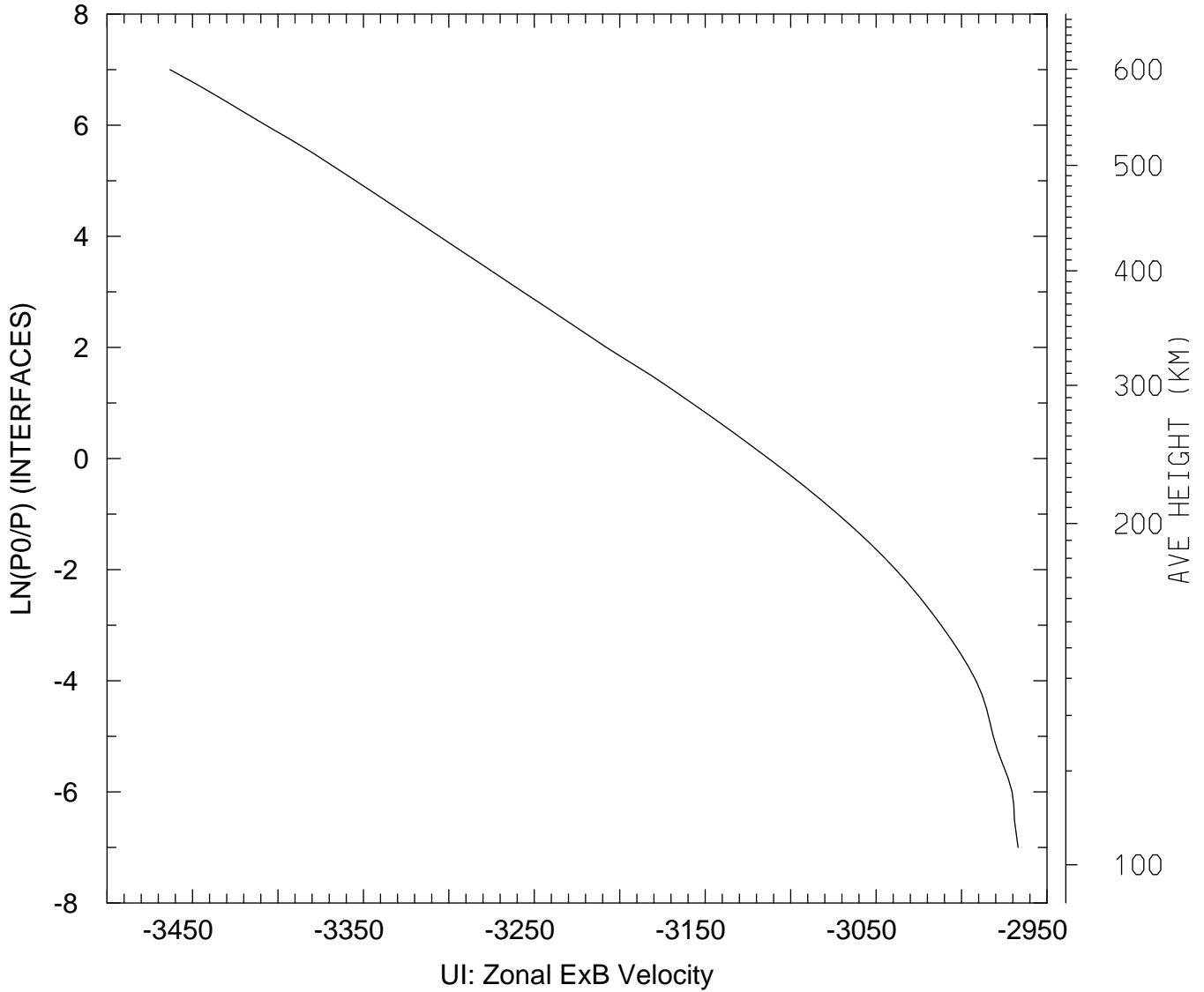
MIN,MAX= -1.2528E+04 -1.1549E+04
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



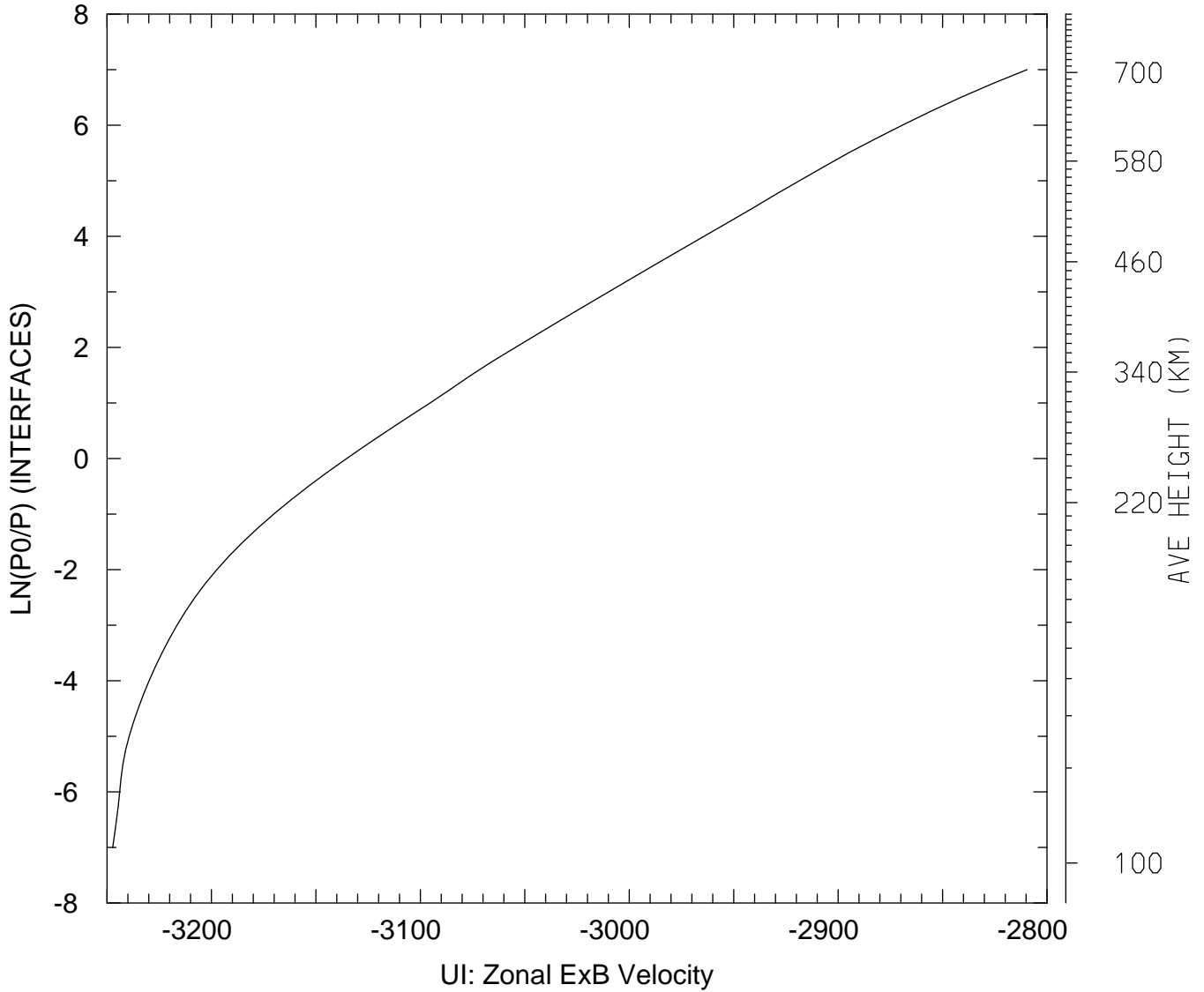
MIN,MAX= -3.5575E+03 -2.5185E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



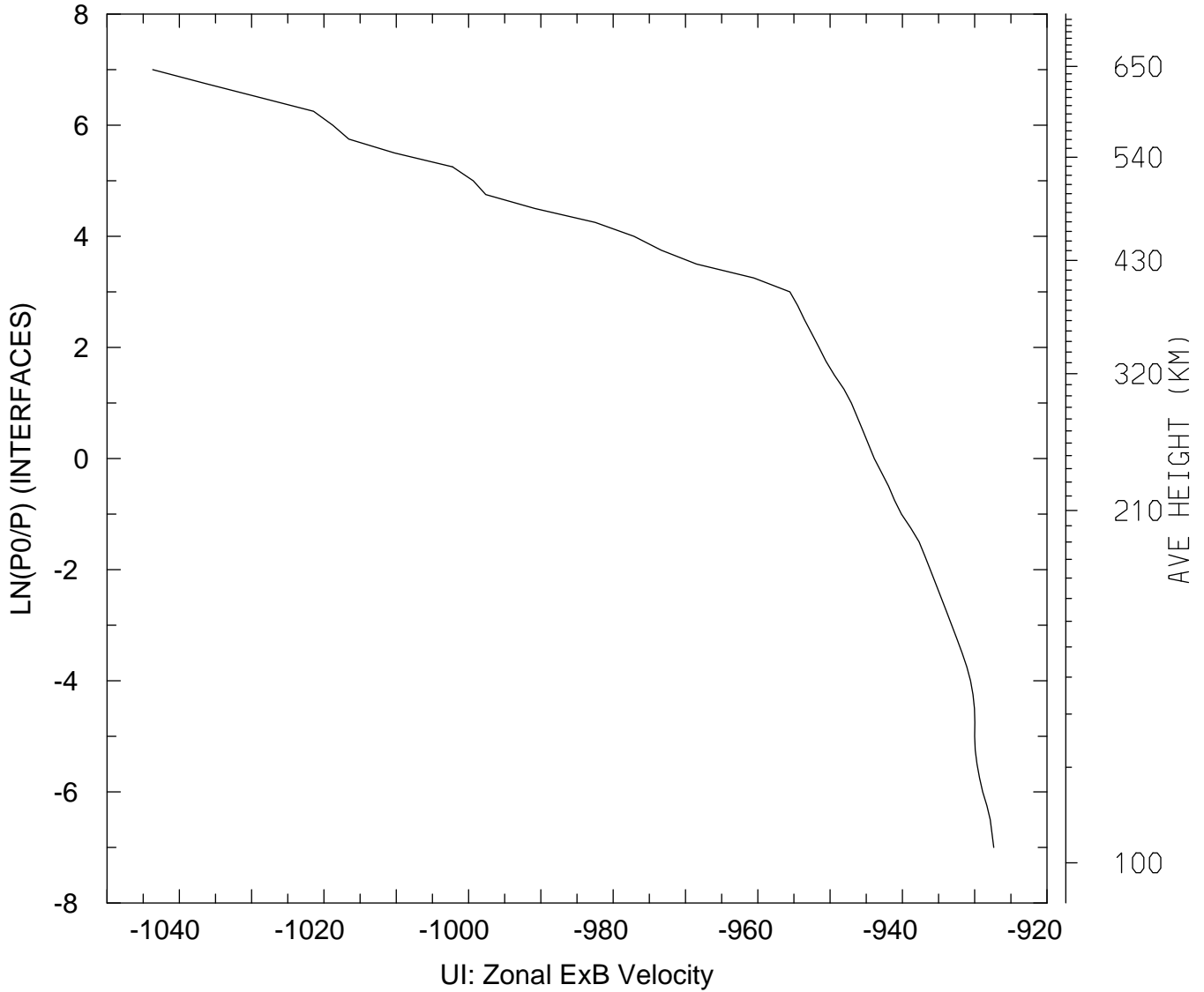
MIN,MAX= -3.4632E+03 -2.9669E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS)



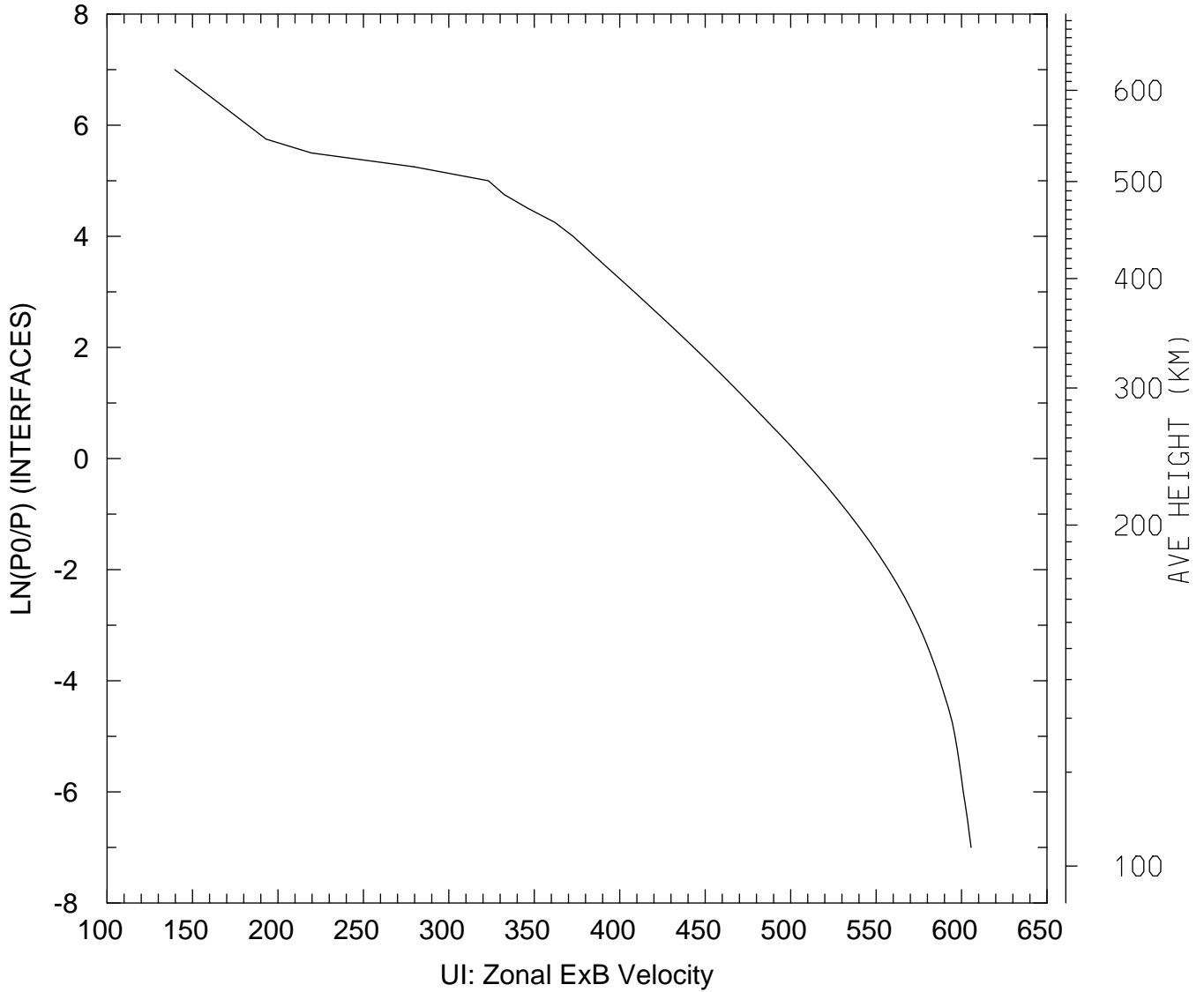
MIN,MAX= -3.2473E+03 -2.8095E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



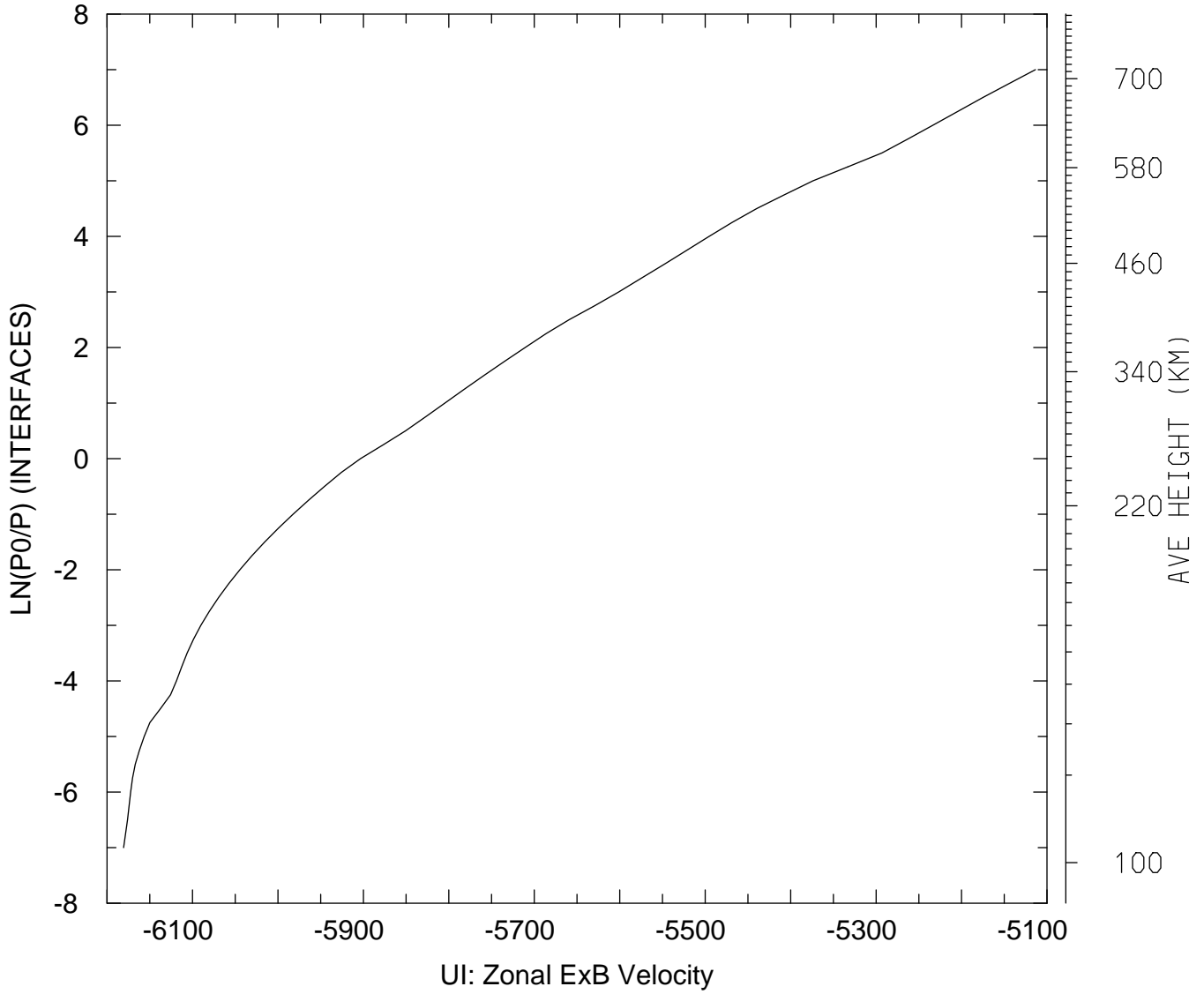
MIN,MAX= -1.0437E+03 -9.2736E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



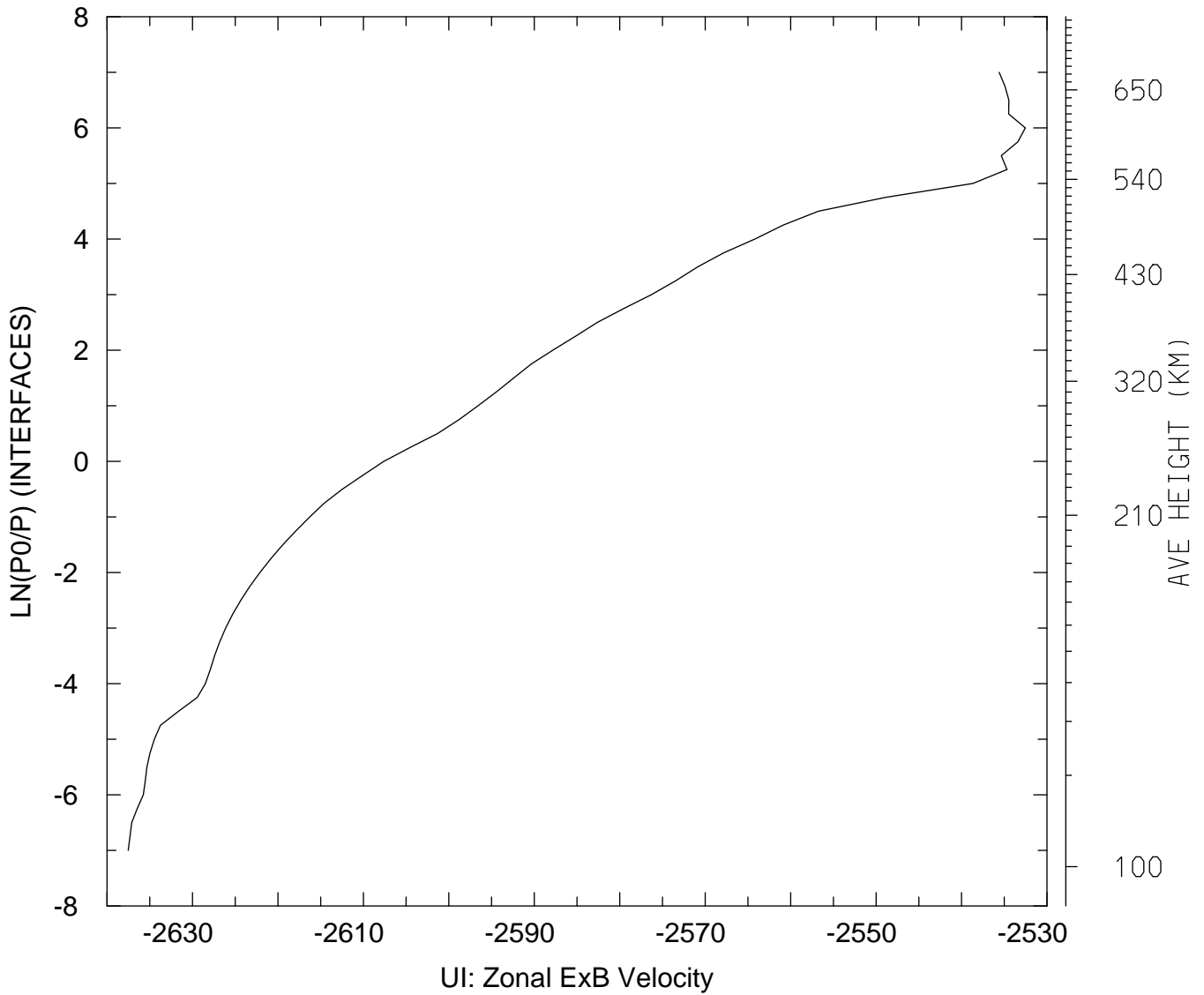
MIN,MAX= 1.3964E+02 6.0557E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS)



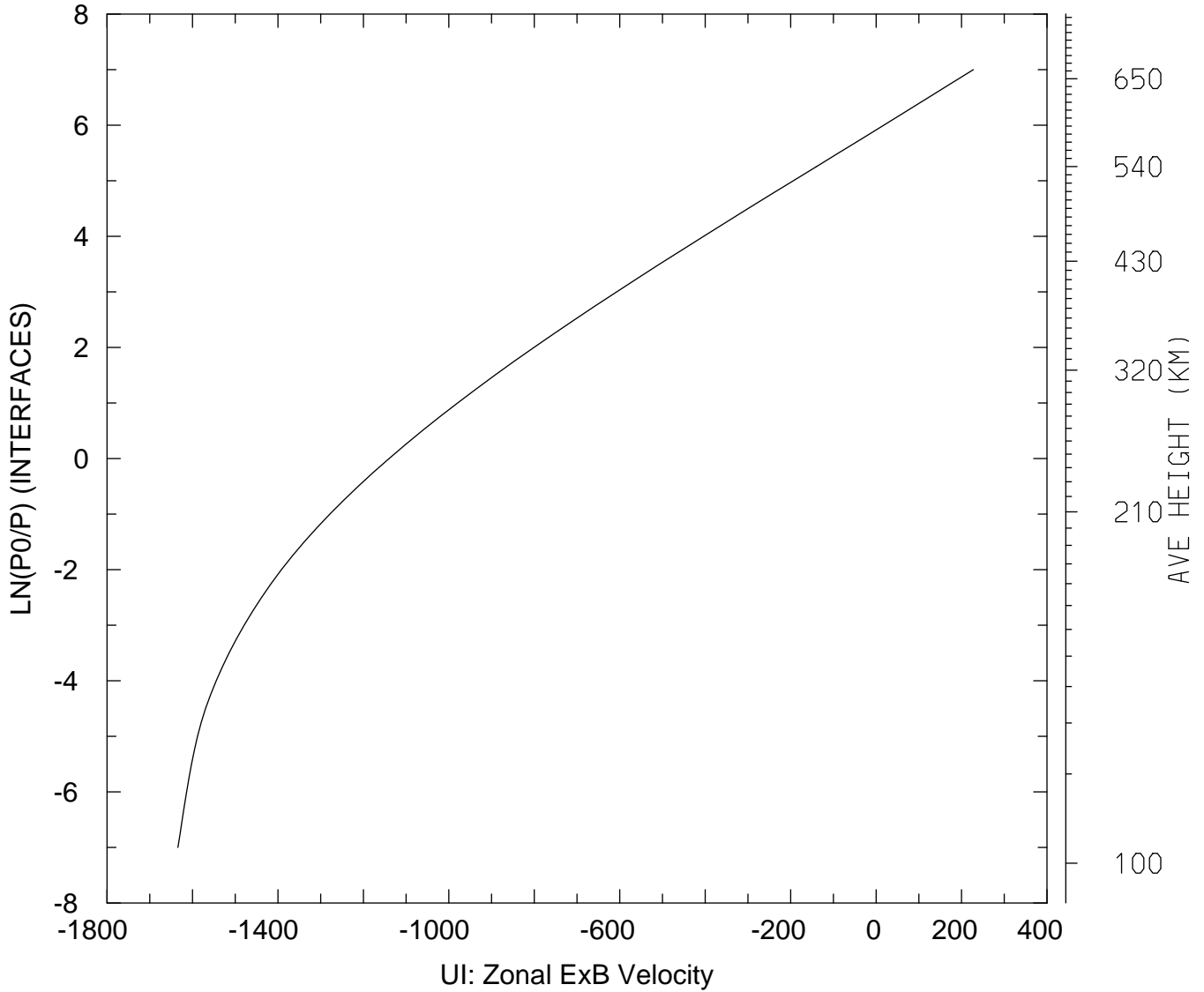
MIN,MAX= -6.1806E+03 -5.1135E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



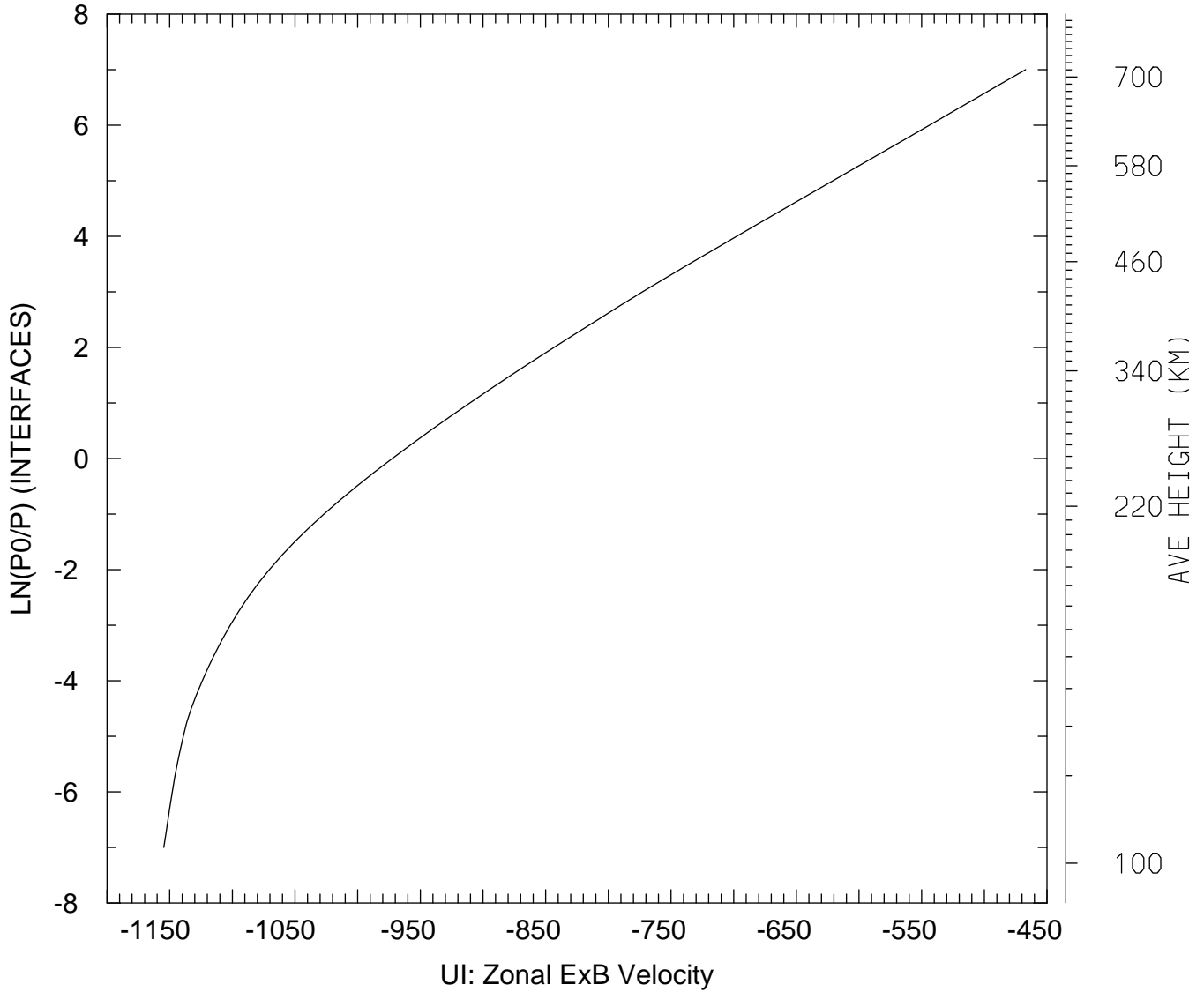
MIN,MAX= -2.6375E+03 -2.5325E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



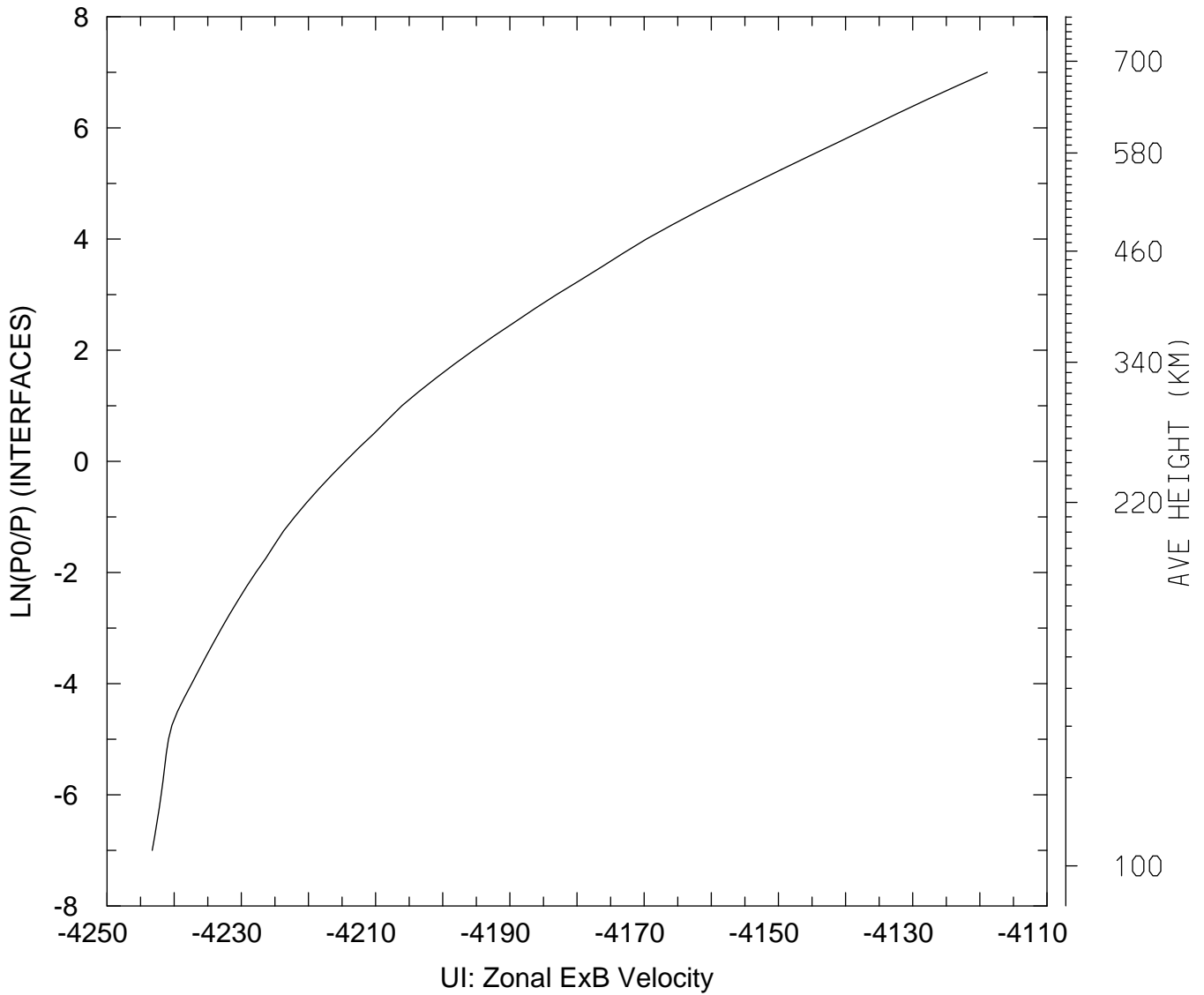
MIN,MAX= -1.6341E+03 2.2770E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS)



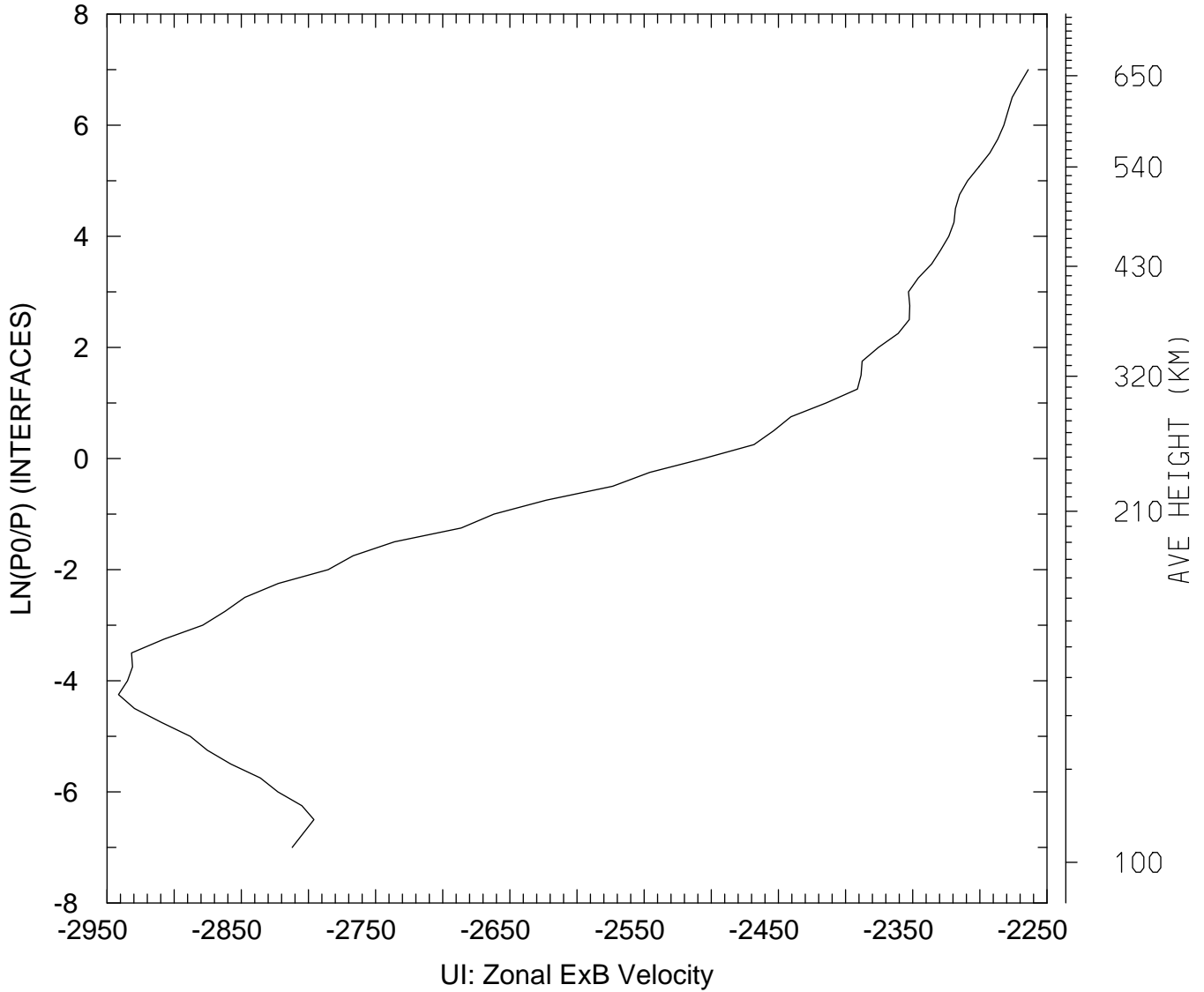
MIN,MAX= -1.1547E+03 -4.6708E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



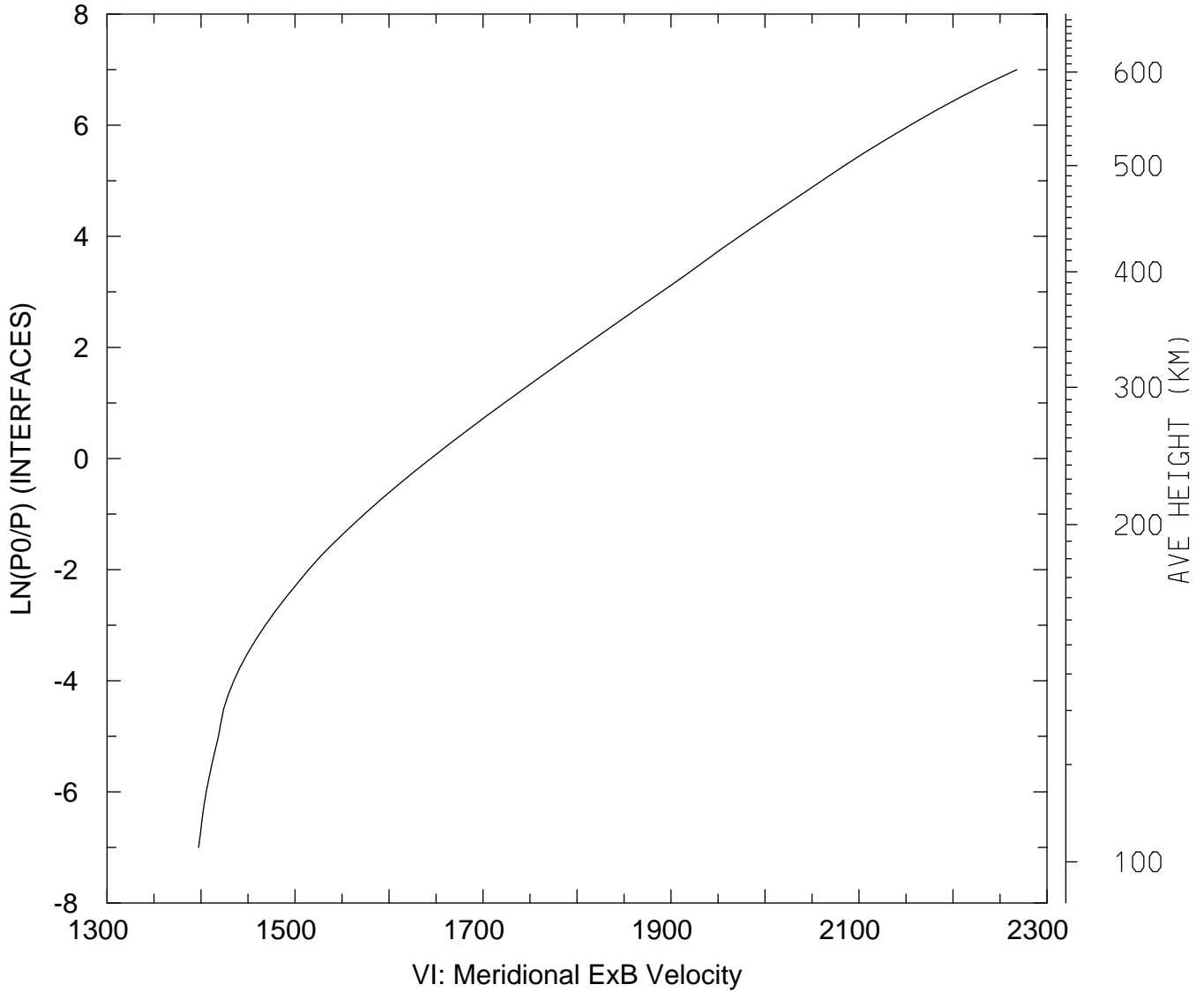
MIN,MAX= -4.2433E+03 -4.1189E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 GLOBAL MEANS



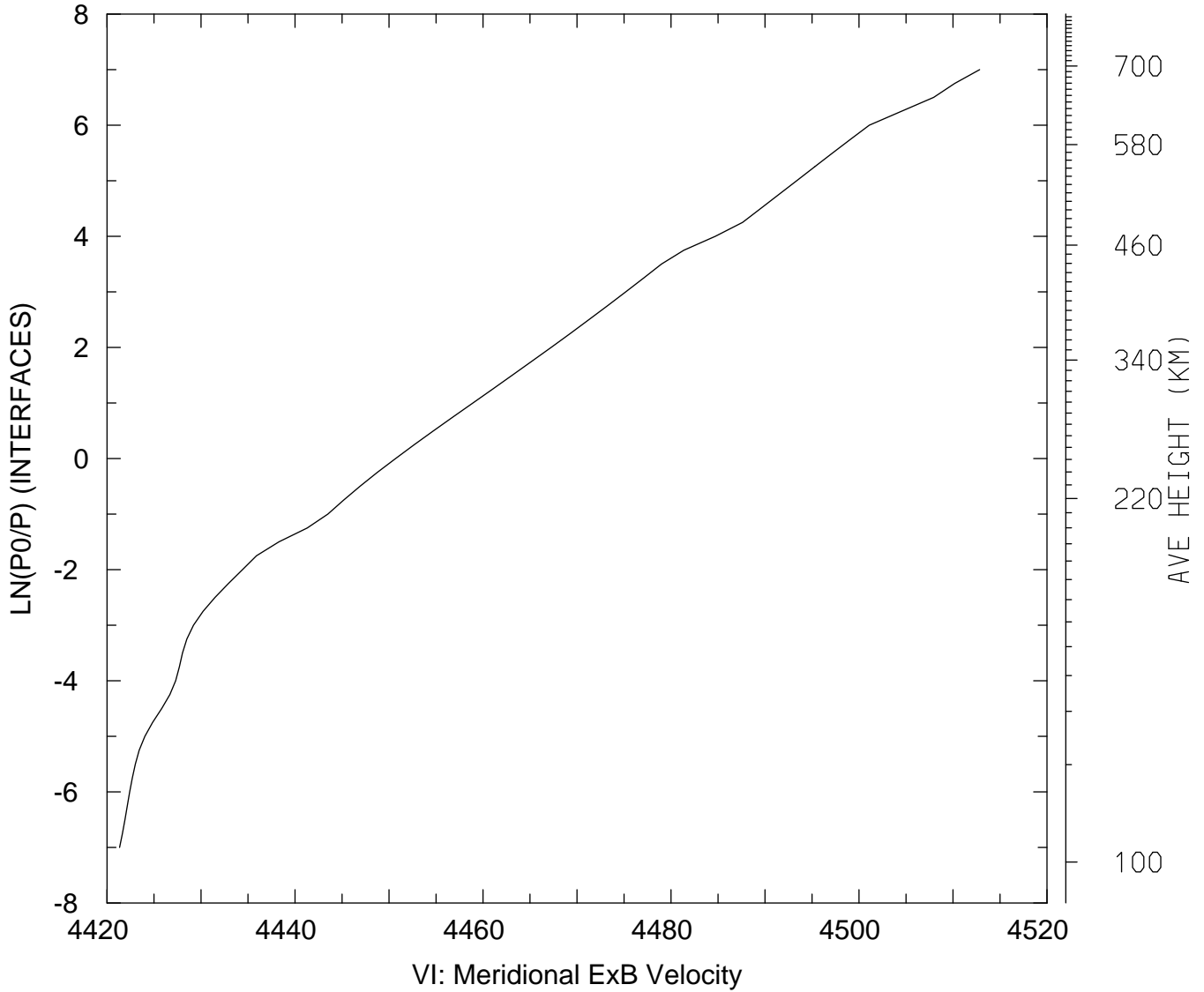
MIN,MAX= -2.9414E+03 -2.2639E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



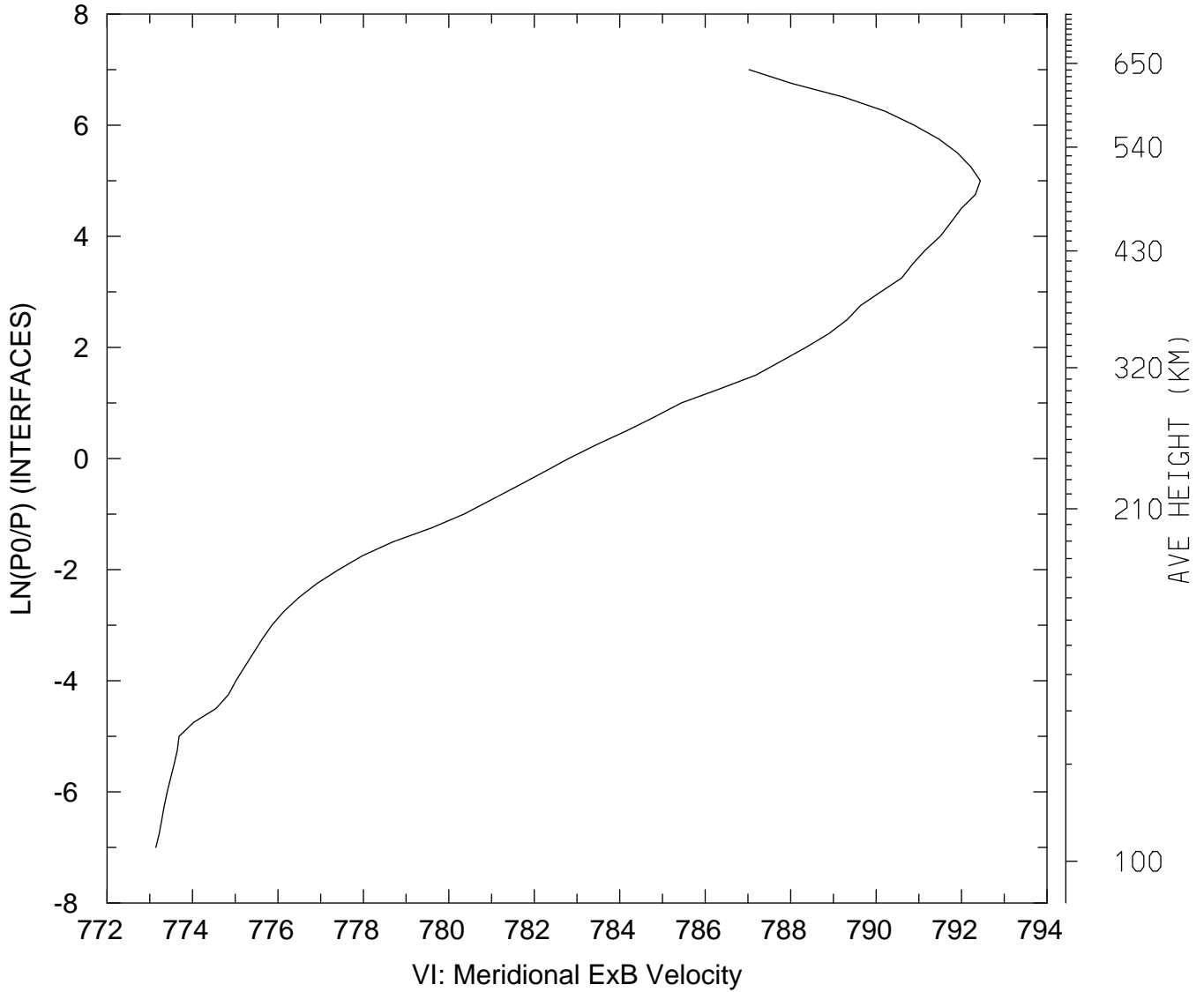
MIN,MAX= 1.3974E+03 2.2679E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



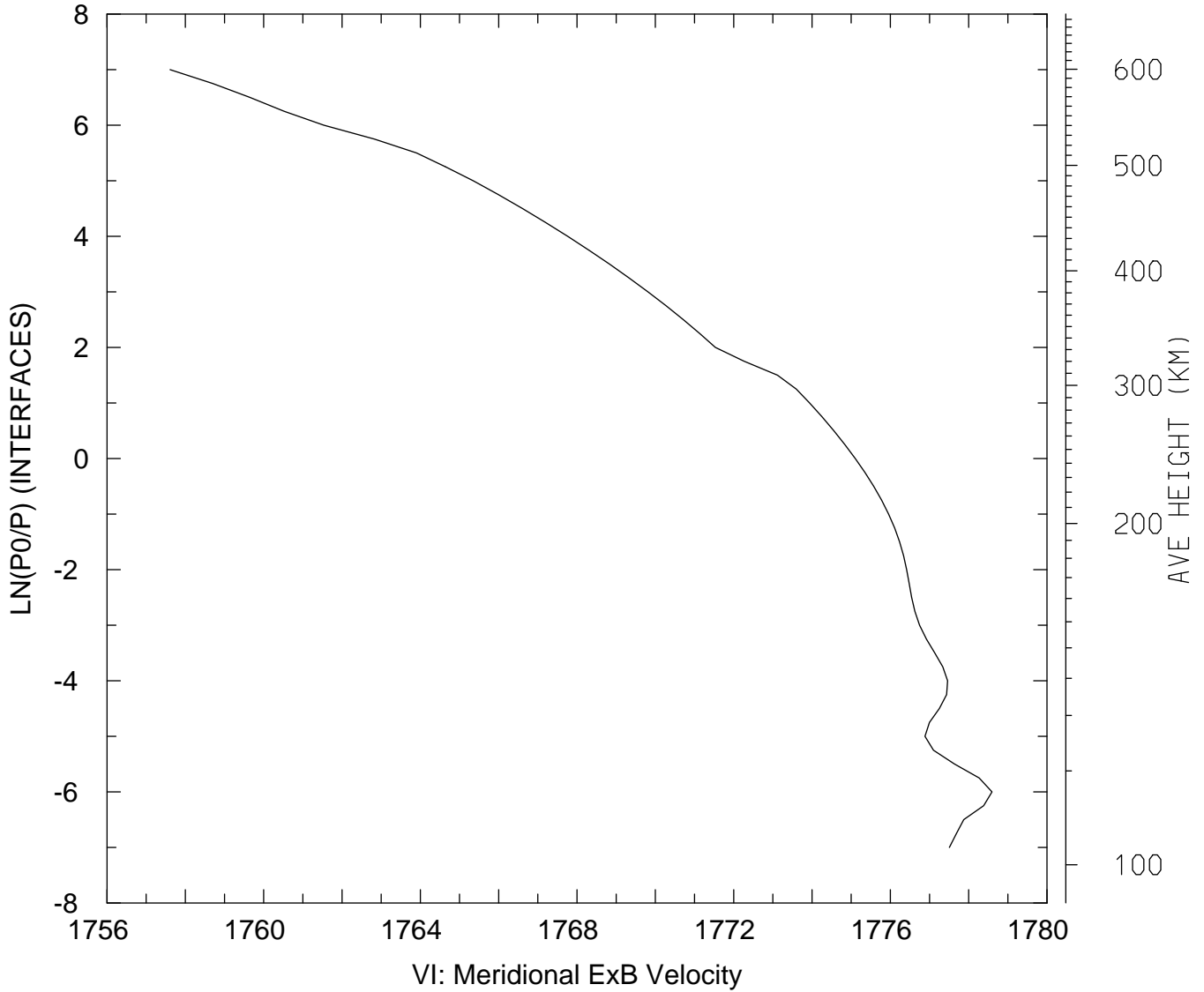
MIN,MAX= 4.4213E+03 4.5128E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



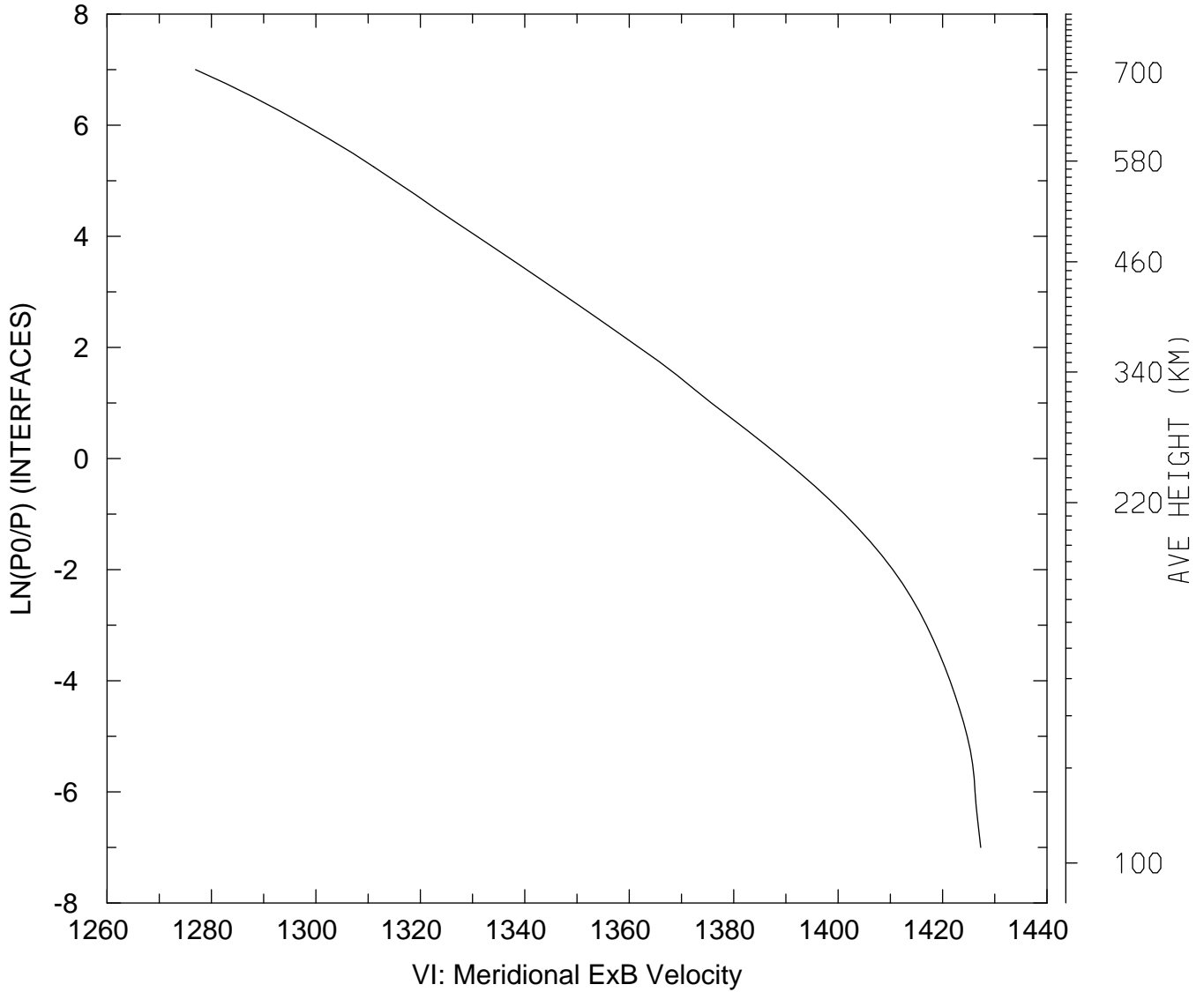
MIN,MAX= 7.7314E+02 7.9244E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



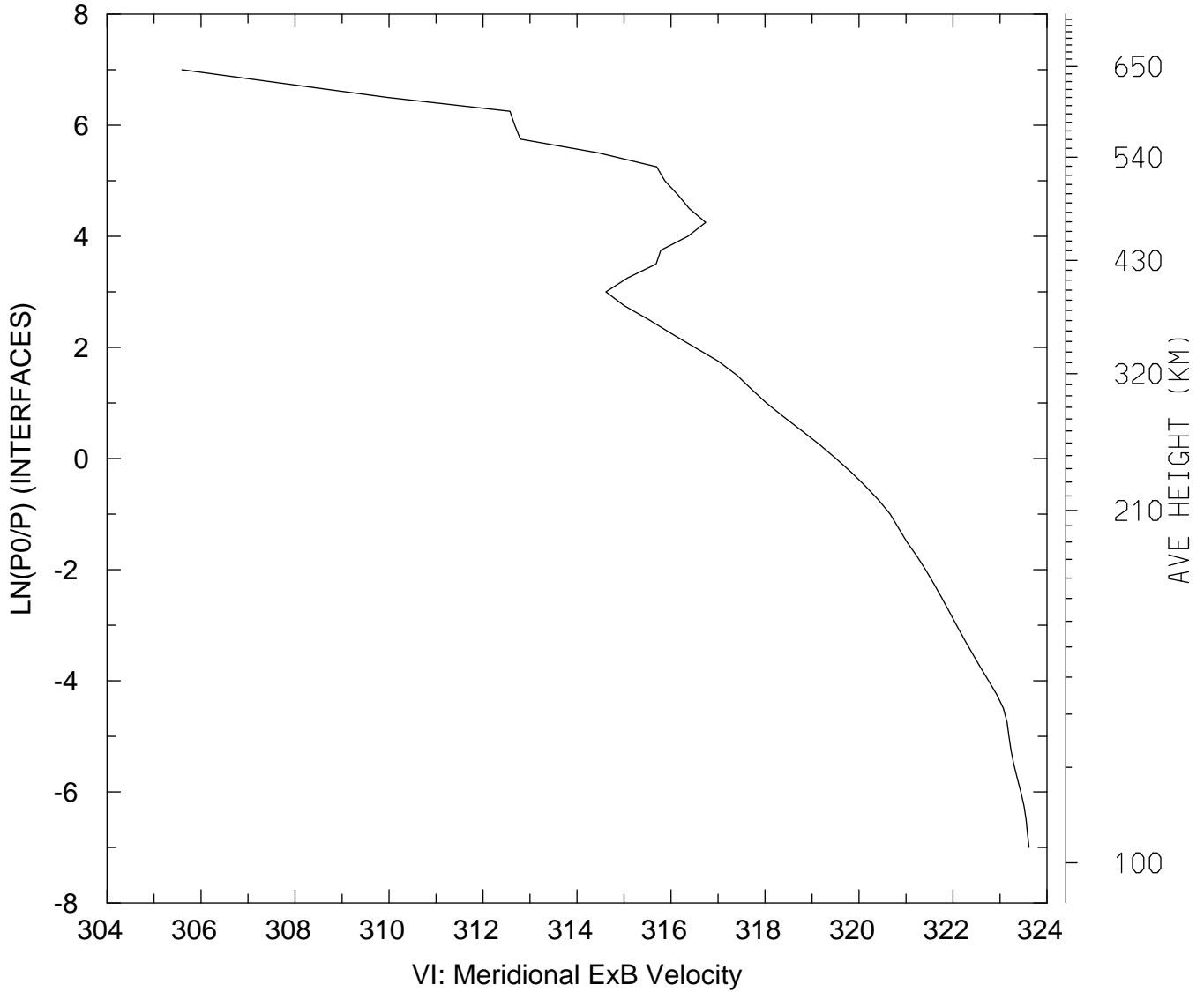
MIN,MAX= 1.7576E+03 1.7786E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



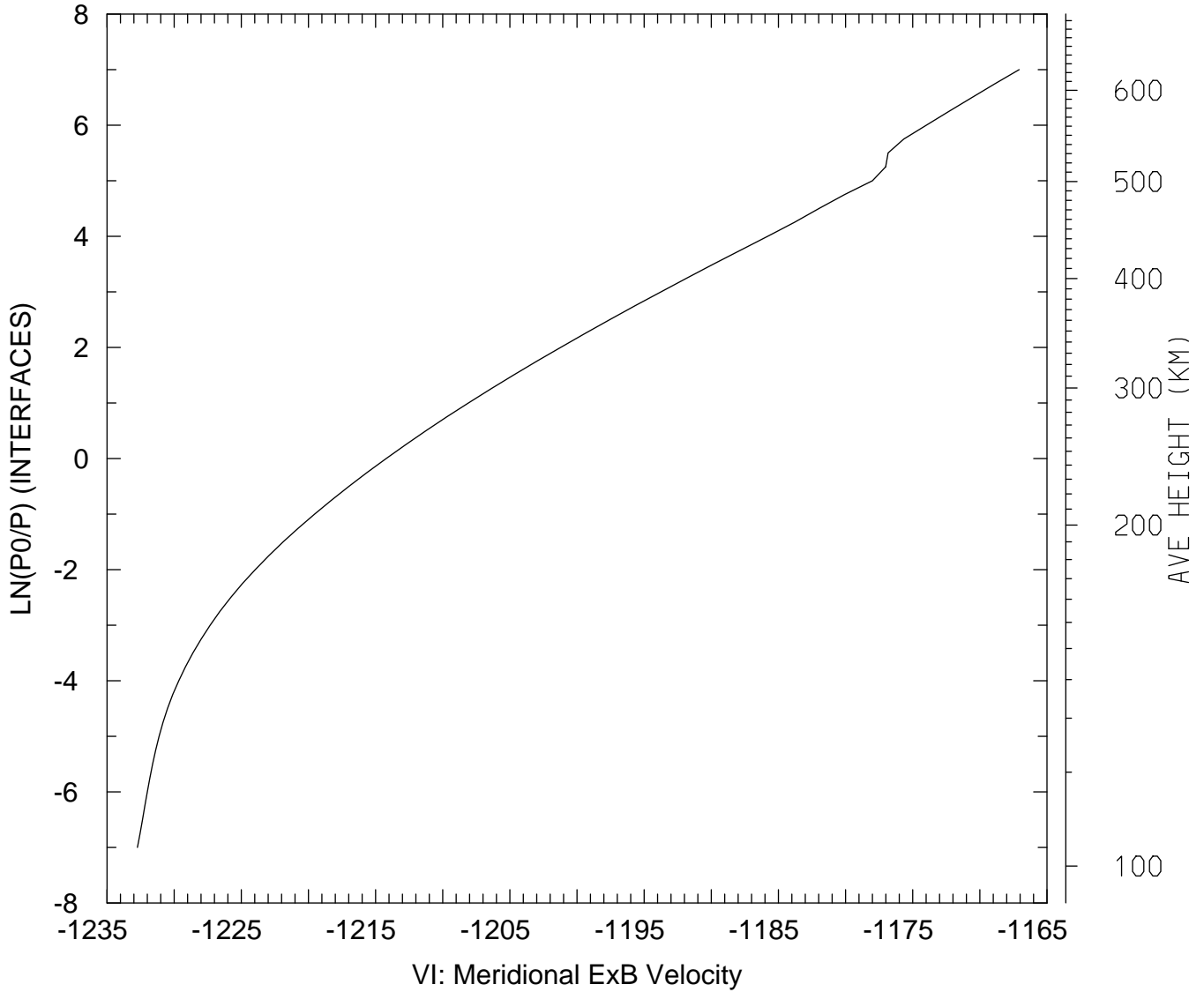
MIN,MAX= 1.2769E+03 1.4273E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



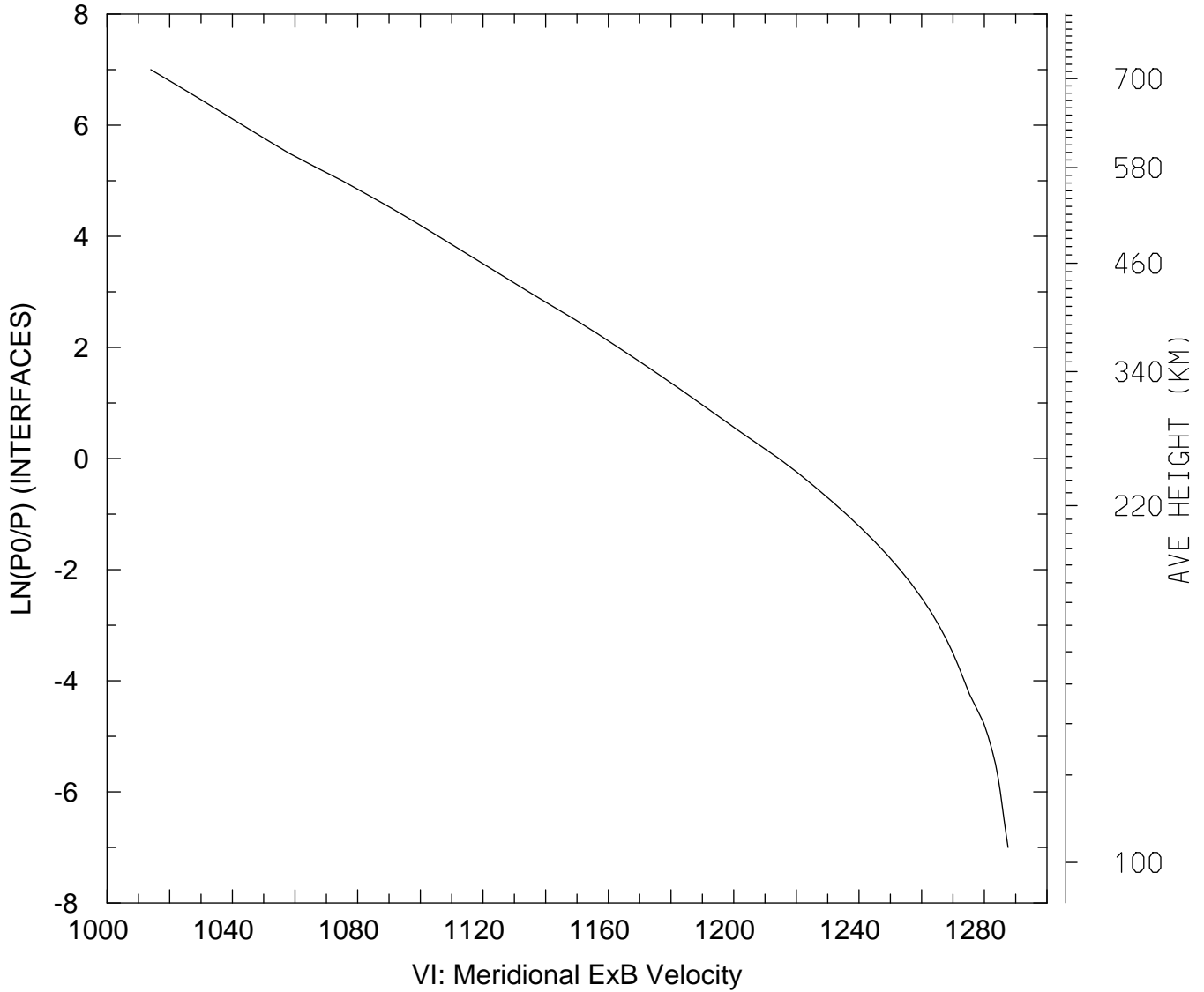
MIN,MAX= 3.0559E+02 3.2362E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



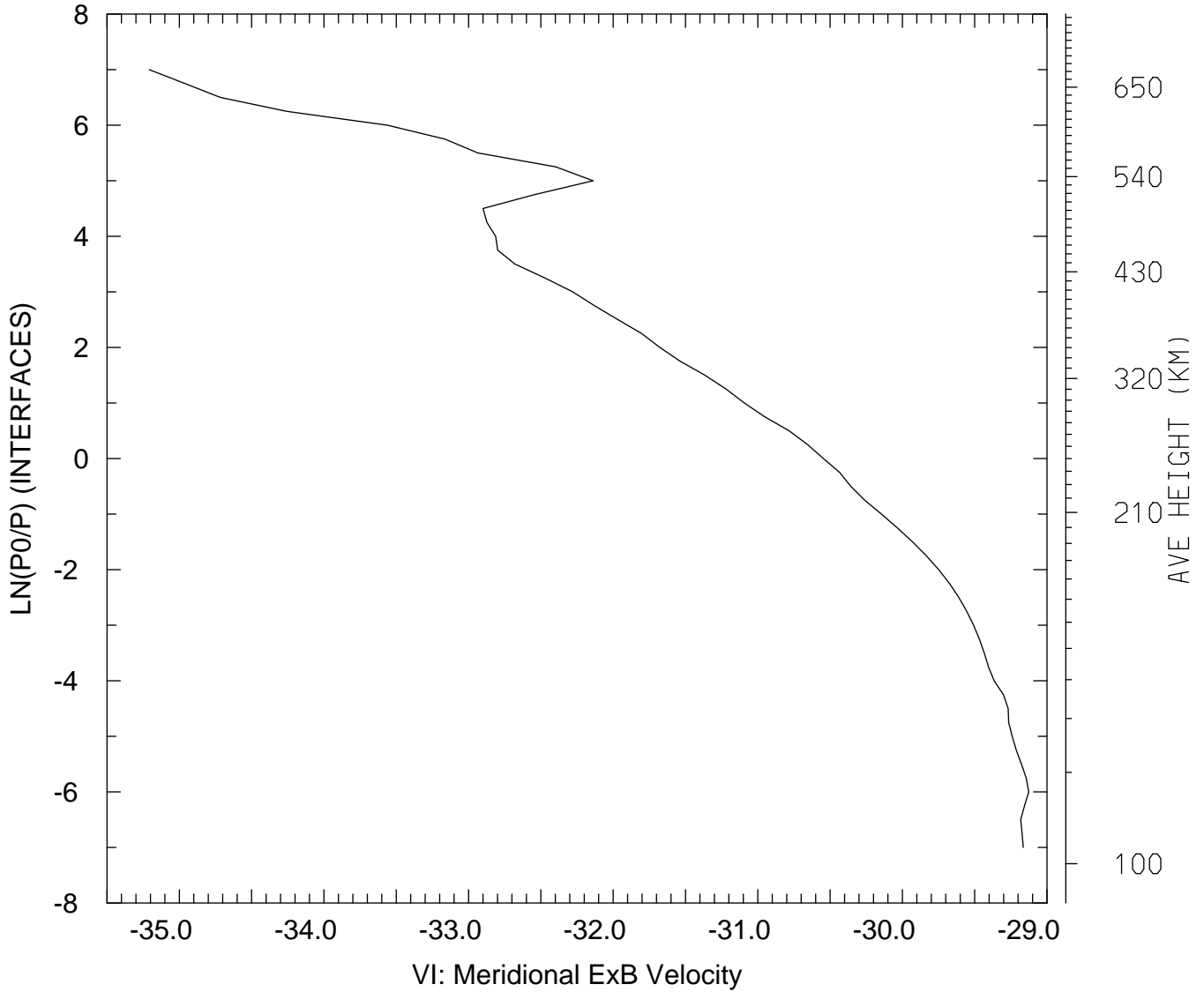
MIN,MAX= -1.2327E+03 -1.1671E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



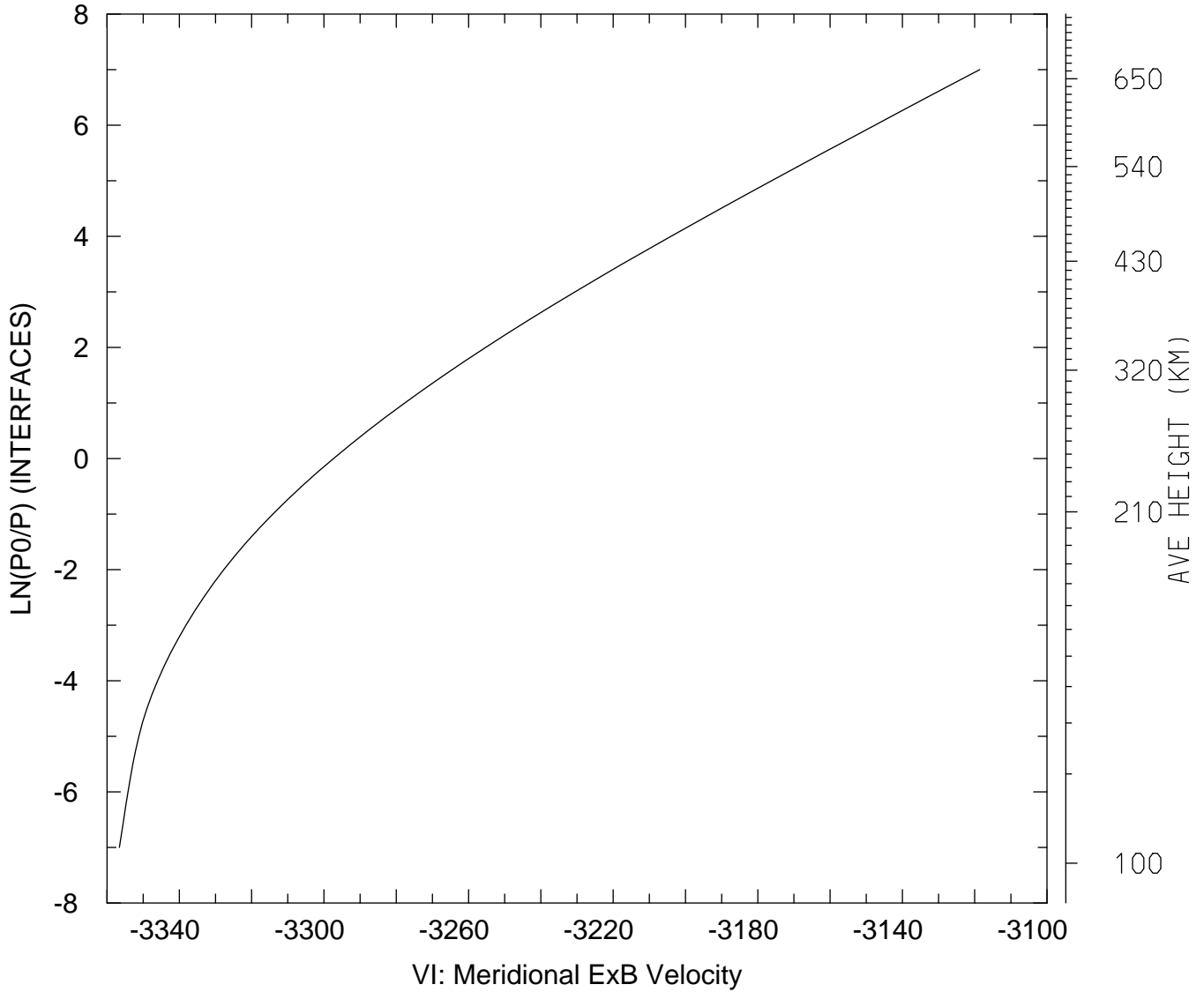
MIN,MAX= 1.0140E+03 1.2876E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



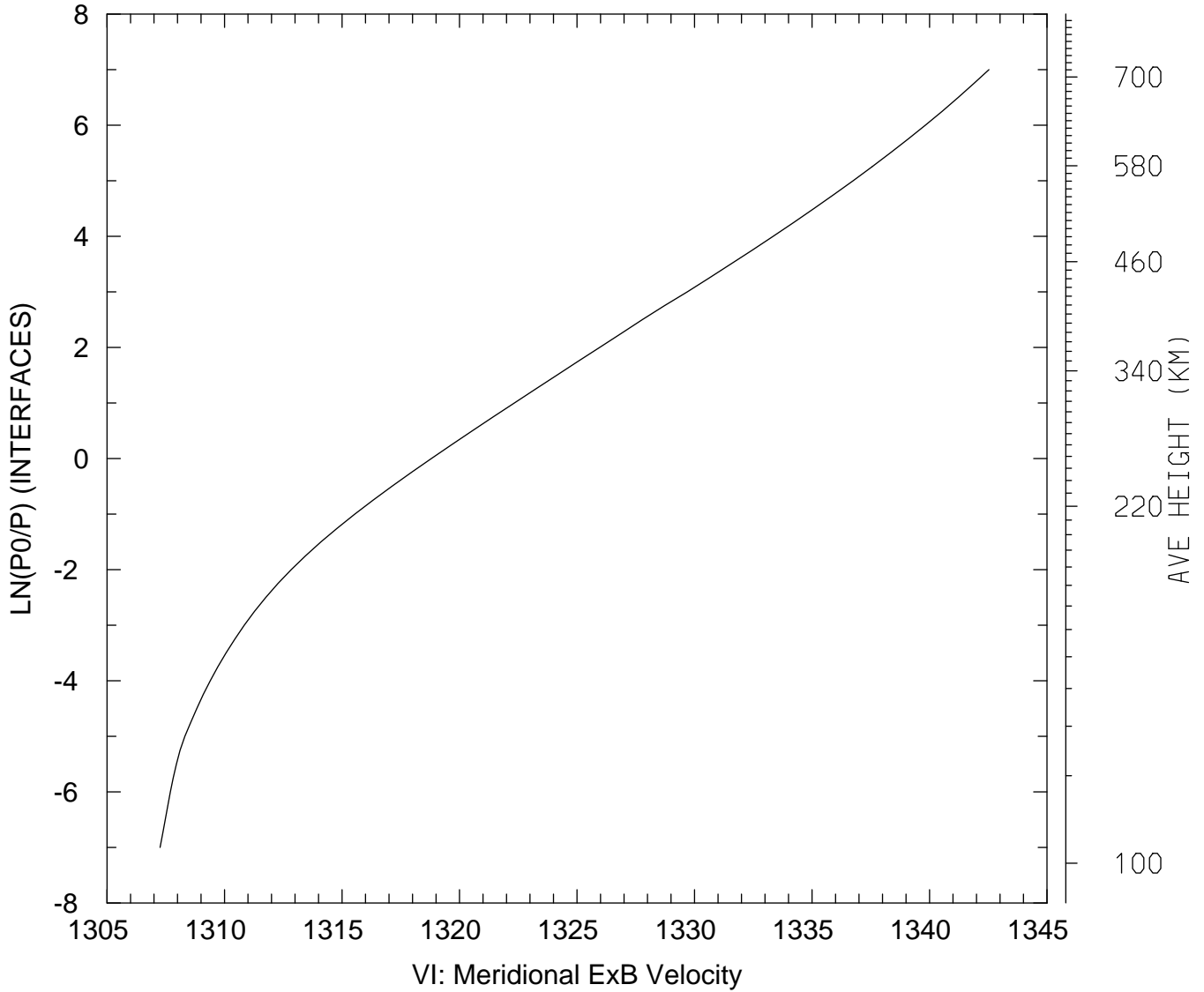
MIN,MAX= -3.5208E+01 -2.9126E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



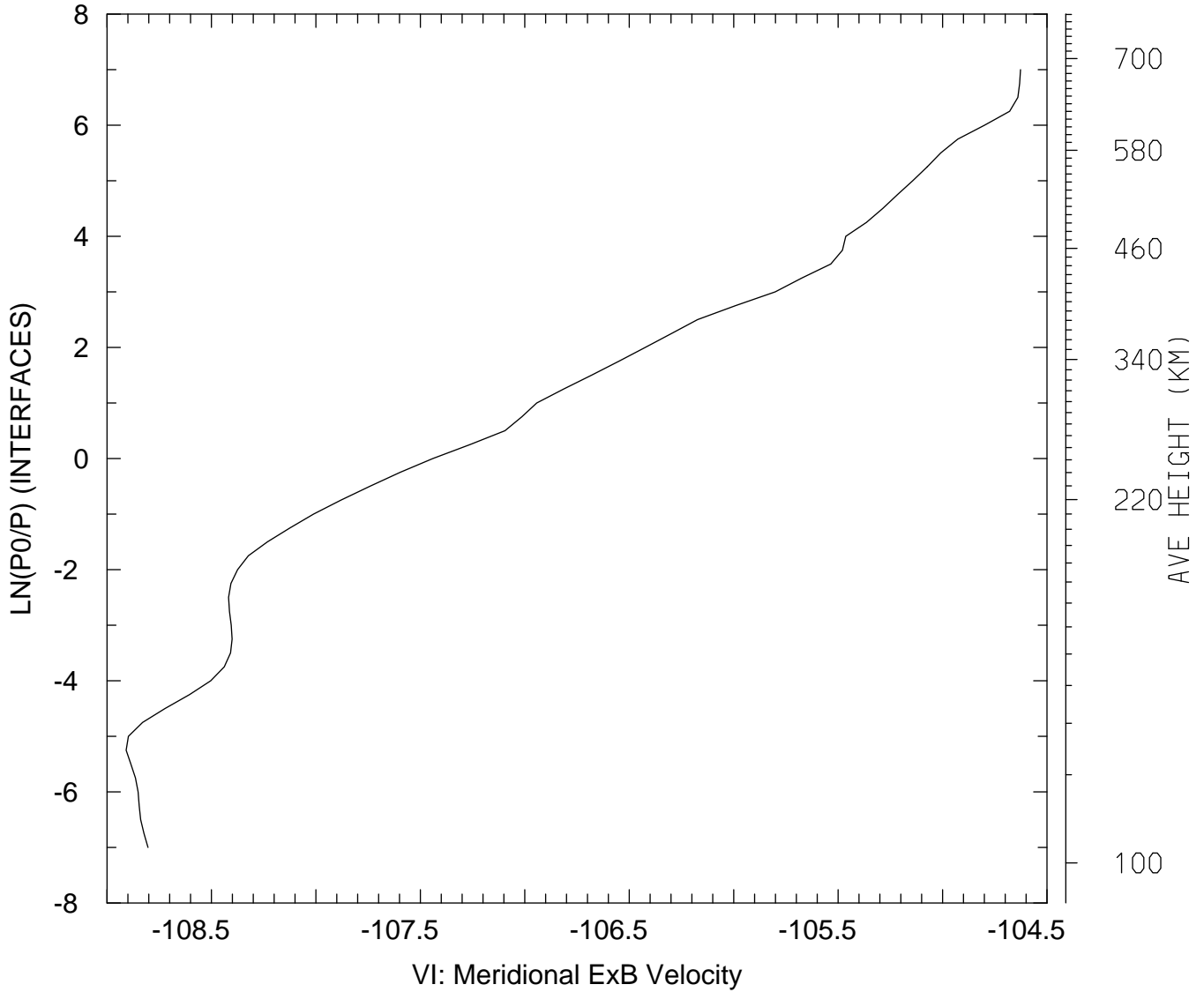
MIN,MAX= -3.3566E+03 -3.1186E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



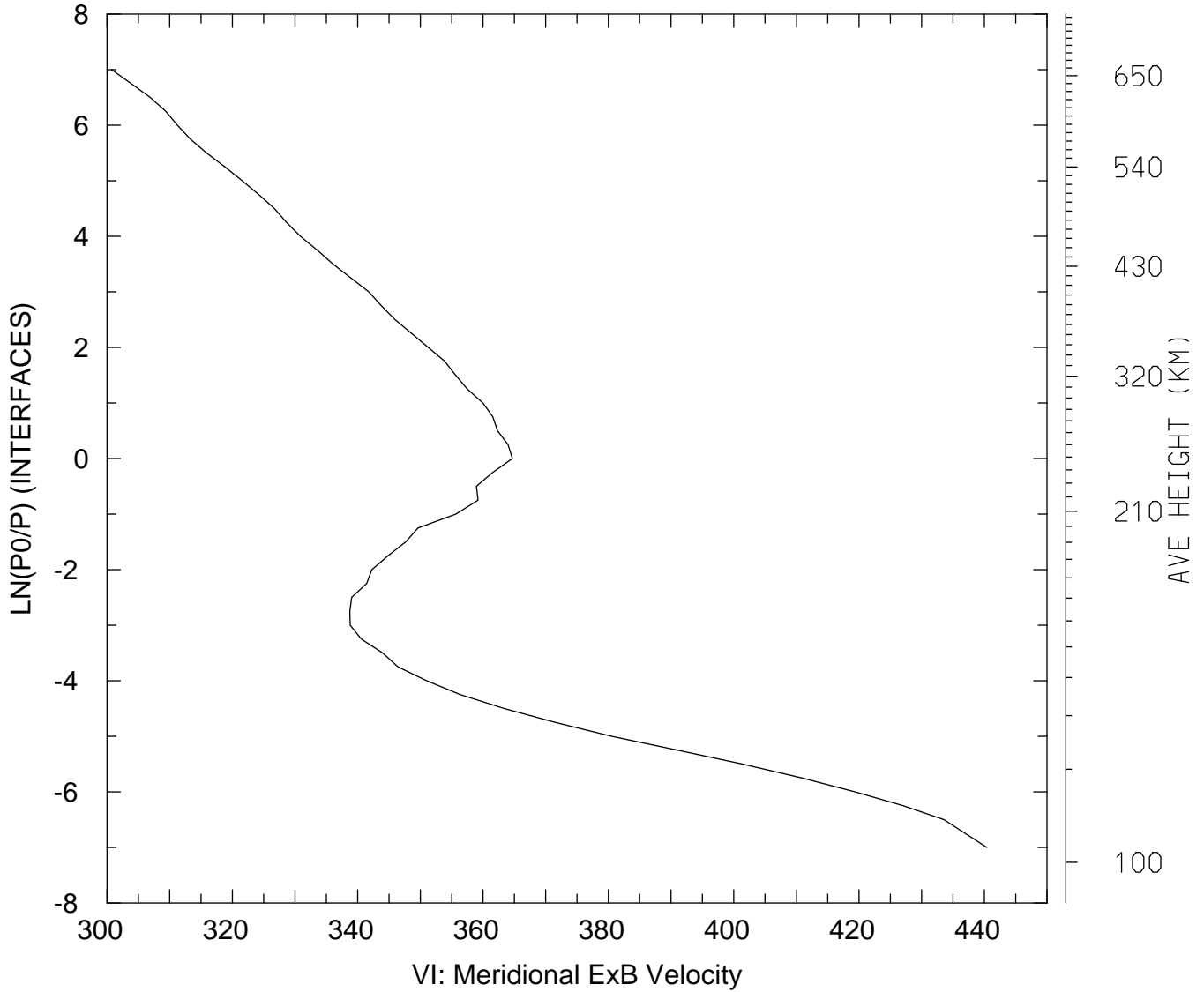
MIN,MAX= 1.3073E+03 1.3425E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



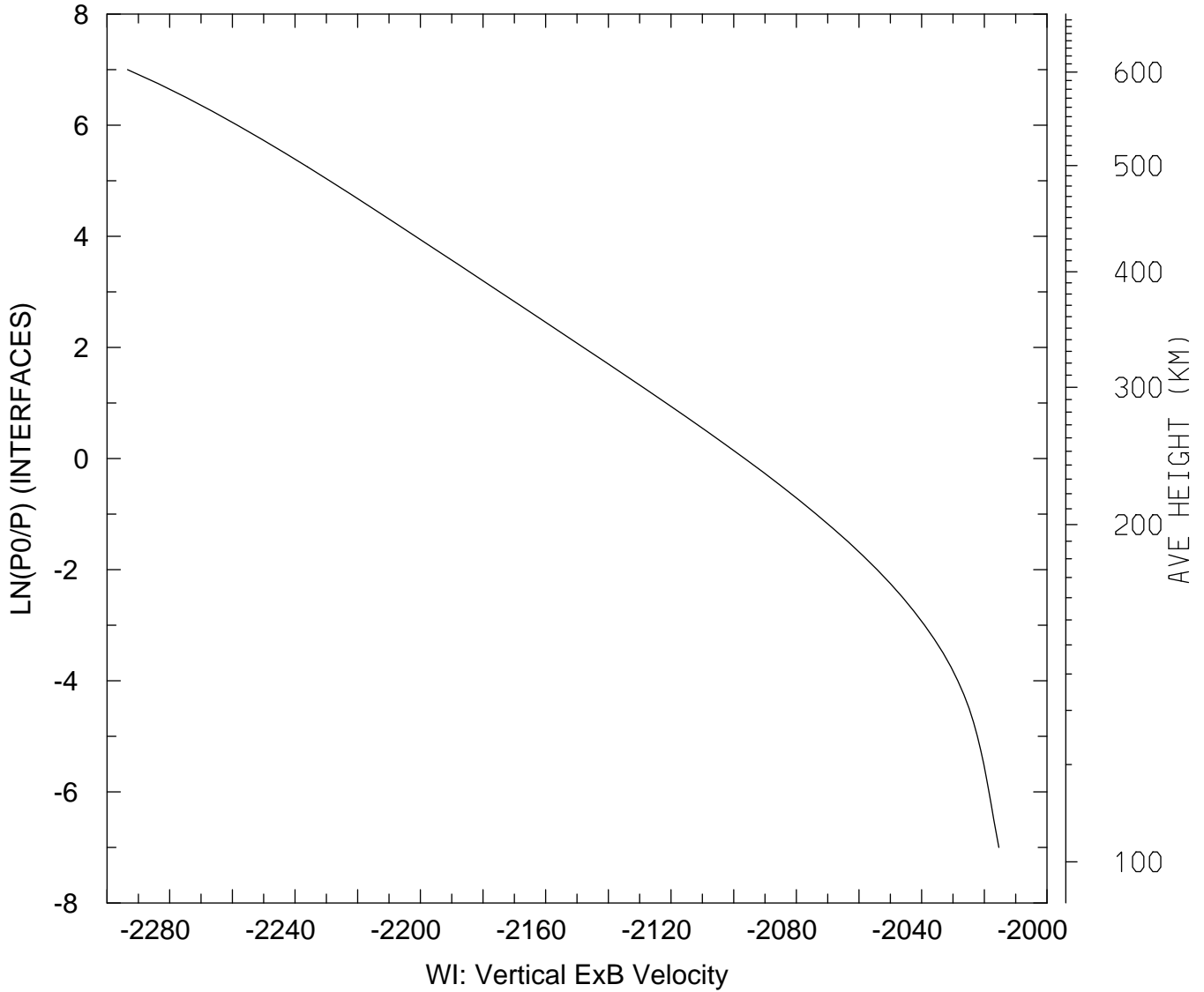
MIN,MAX= -1.0891E+02 -1.0463E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 GLOBAL MEANS



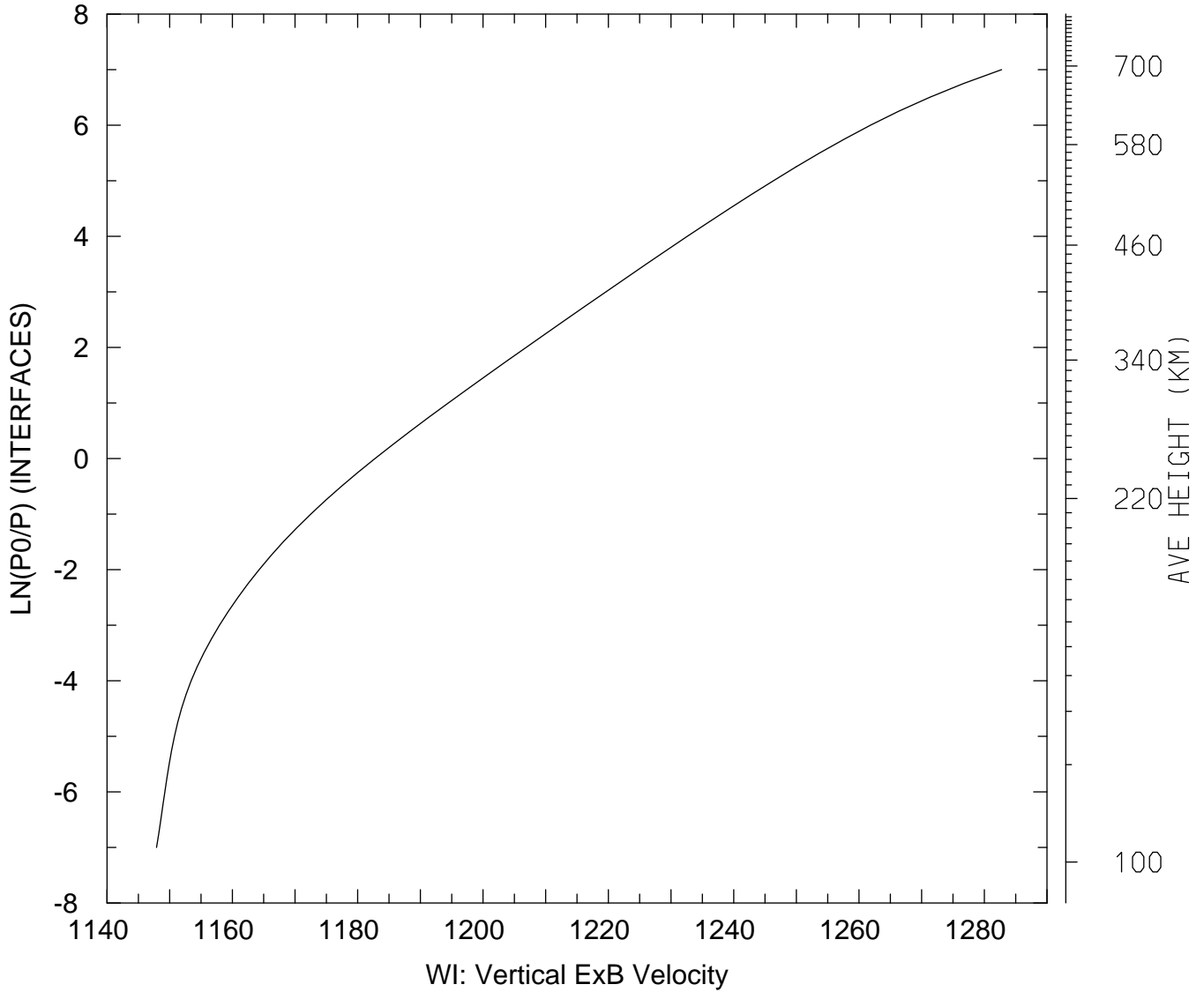
MIN,MAX= 3.0075E+02 4.4041E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



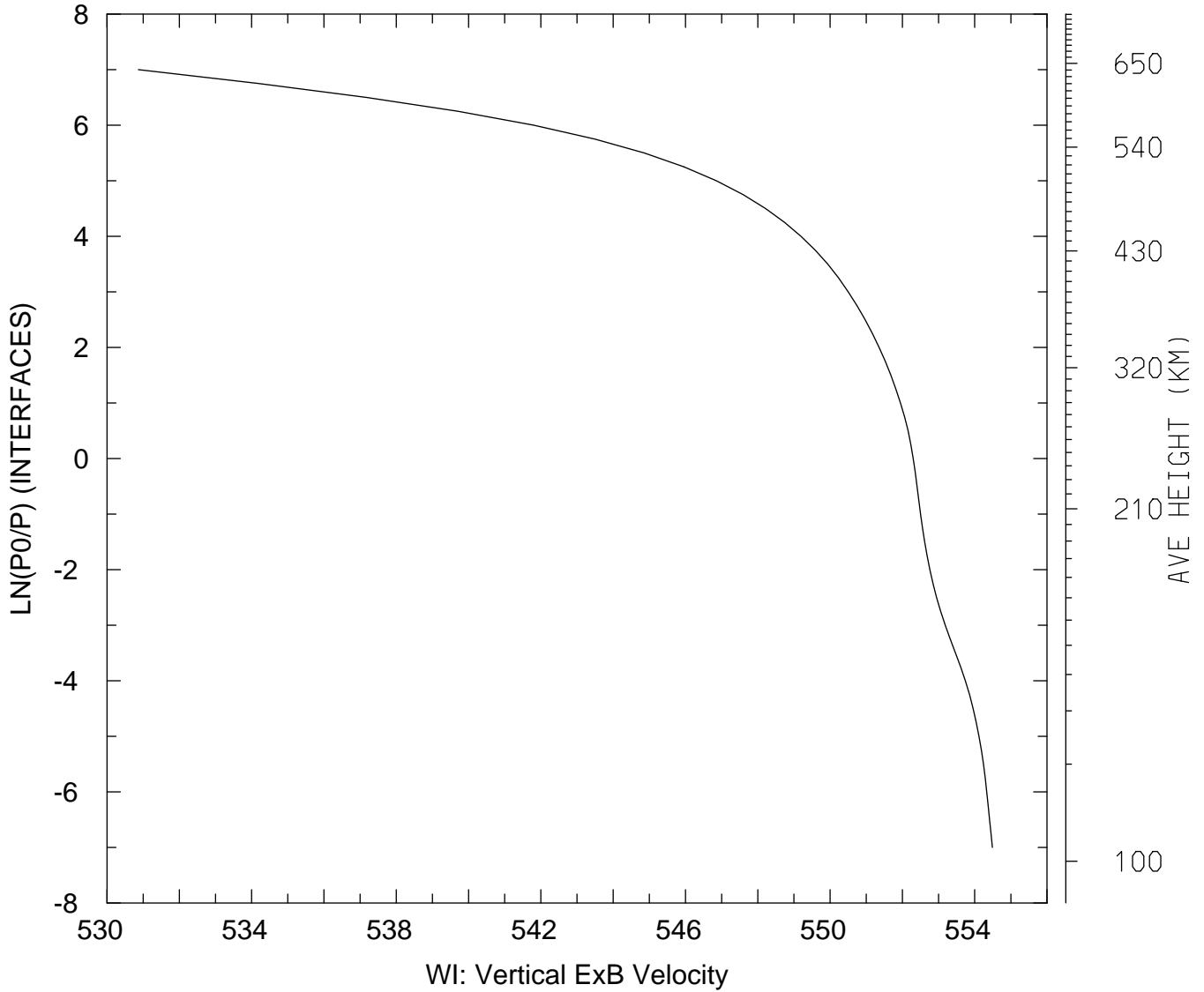
MIN,MAX= -2.2934E+03 -2.0154E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS)



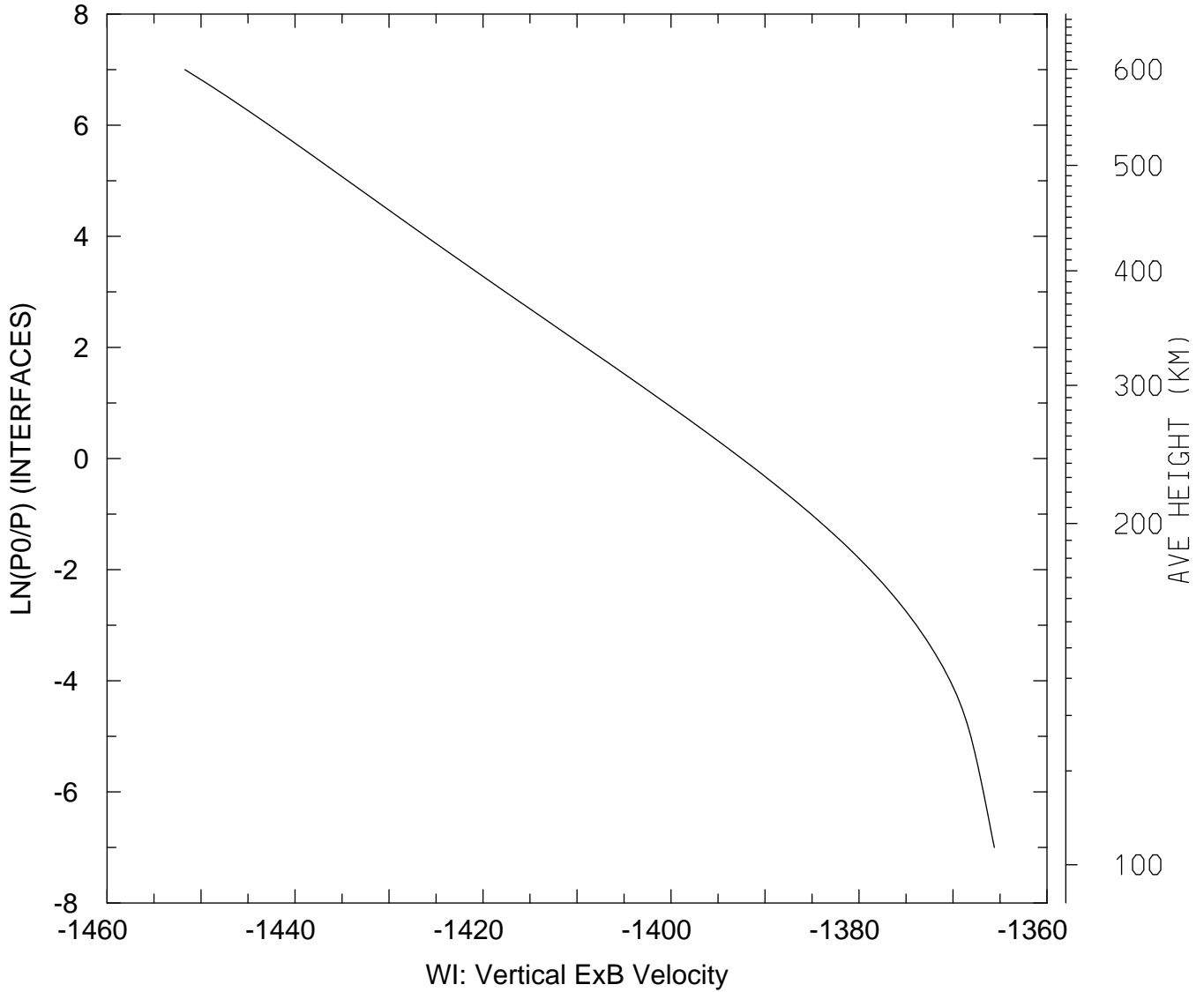
MIN,MAX= 1.1479E+03 1.2827E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



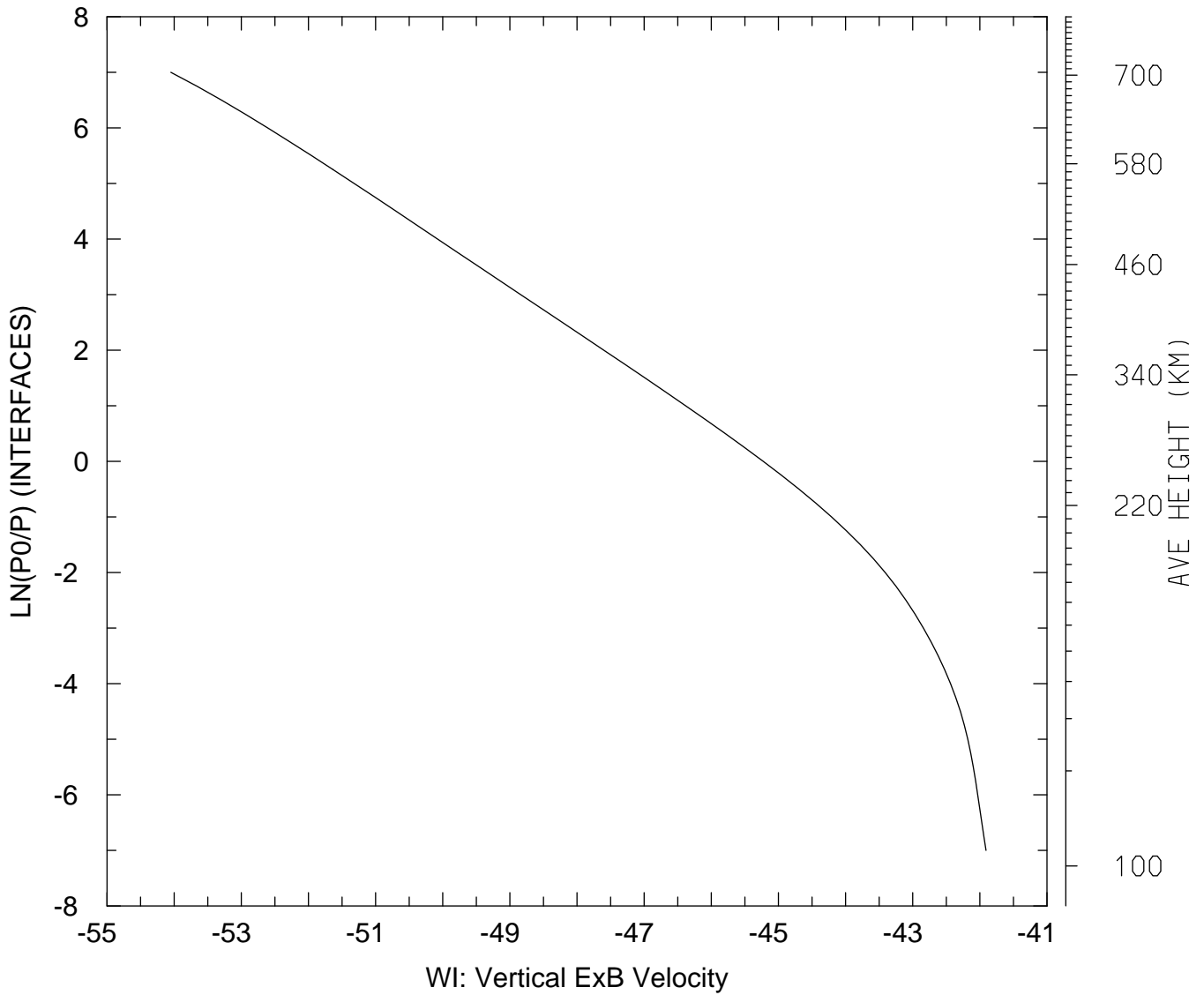
MIN,MAX= 5.3087E+02 5.5449E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



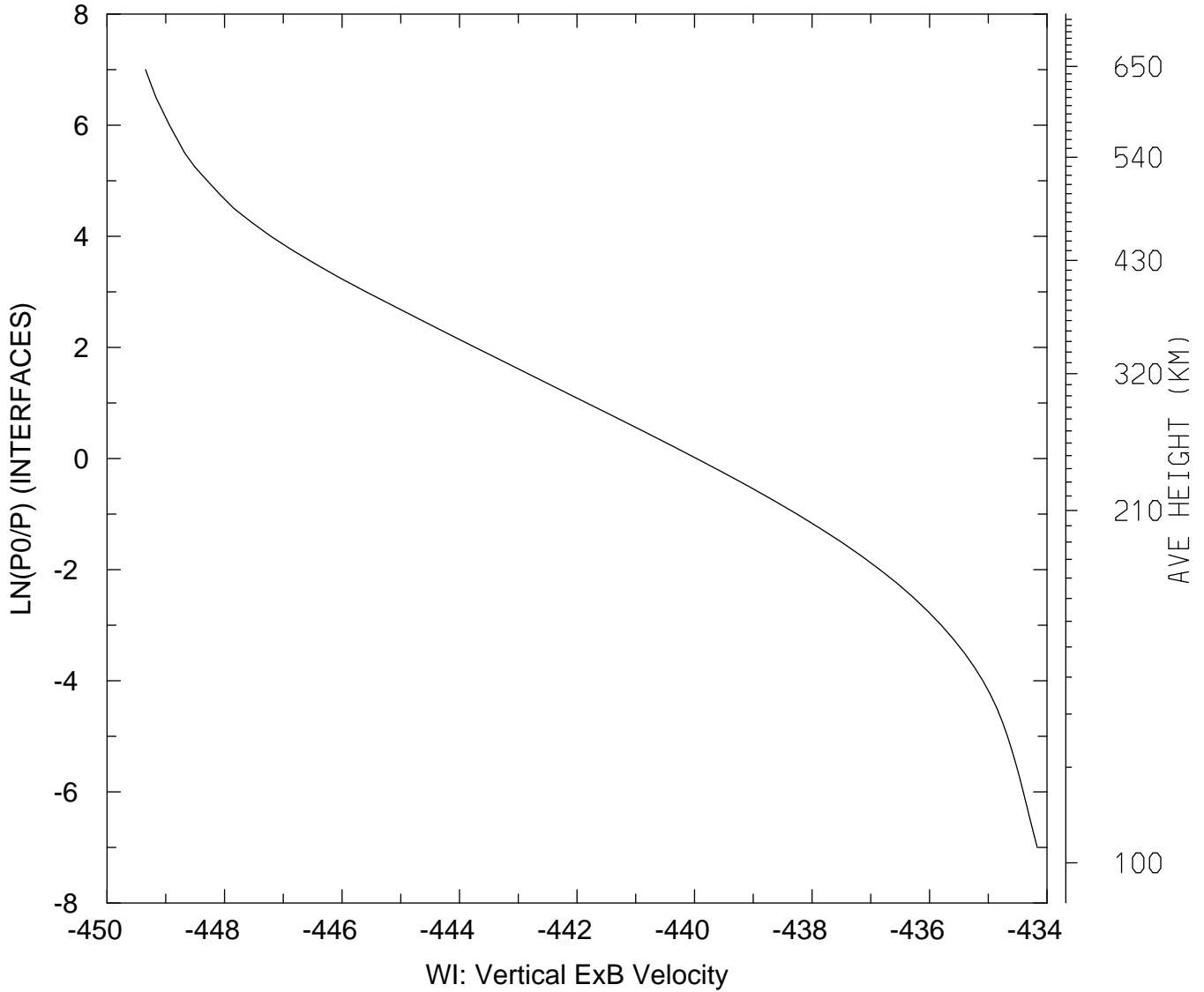
MIN,MAX= -1.4517E+03 -1.3656E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



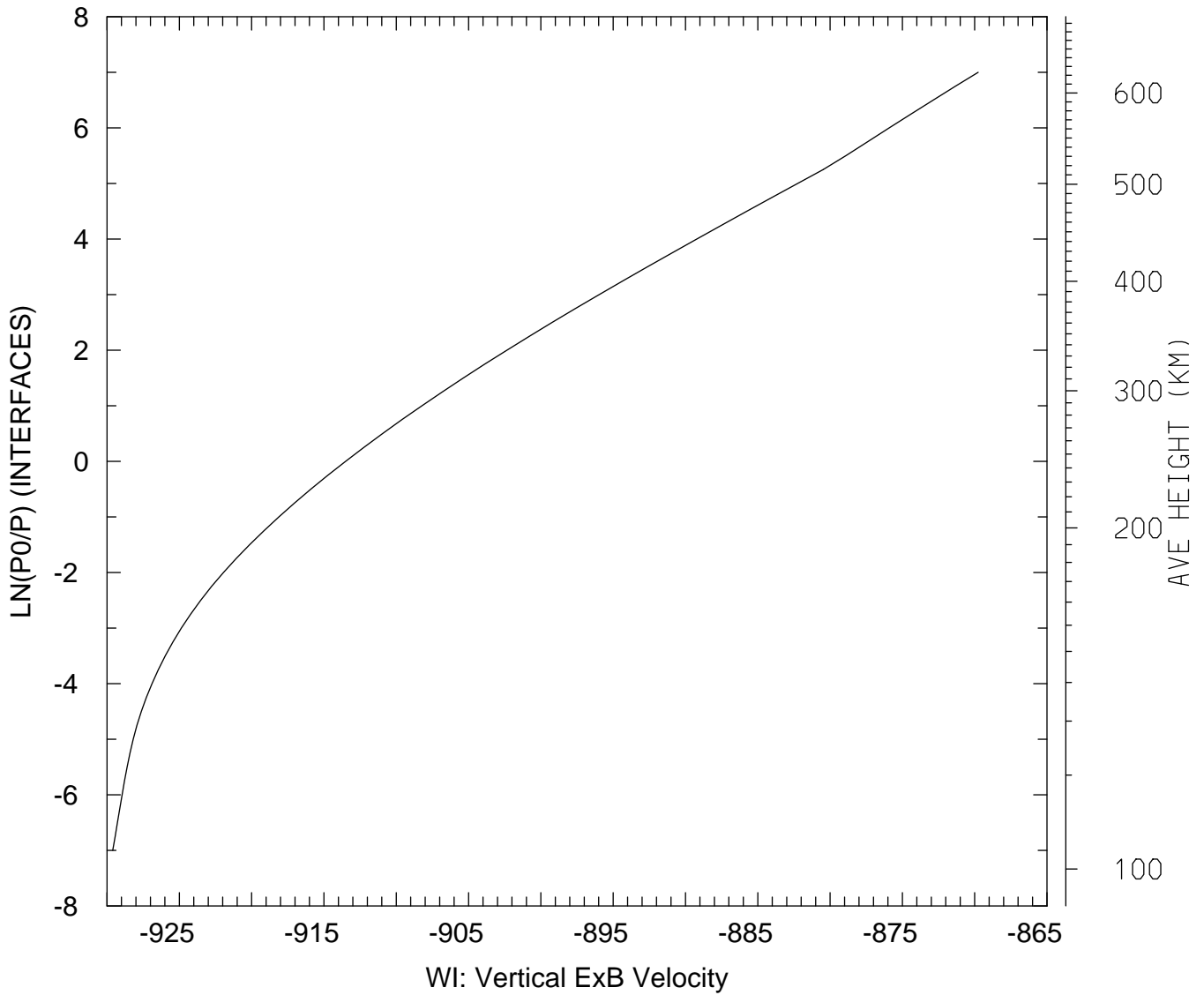
MIN,MAX= -5.4050E+01 -4.1909E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



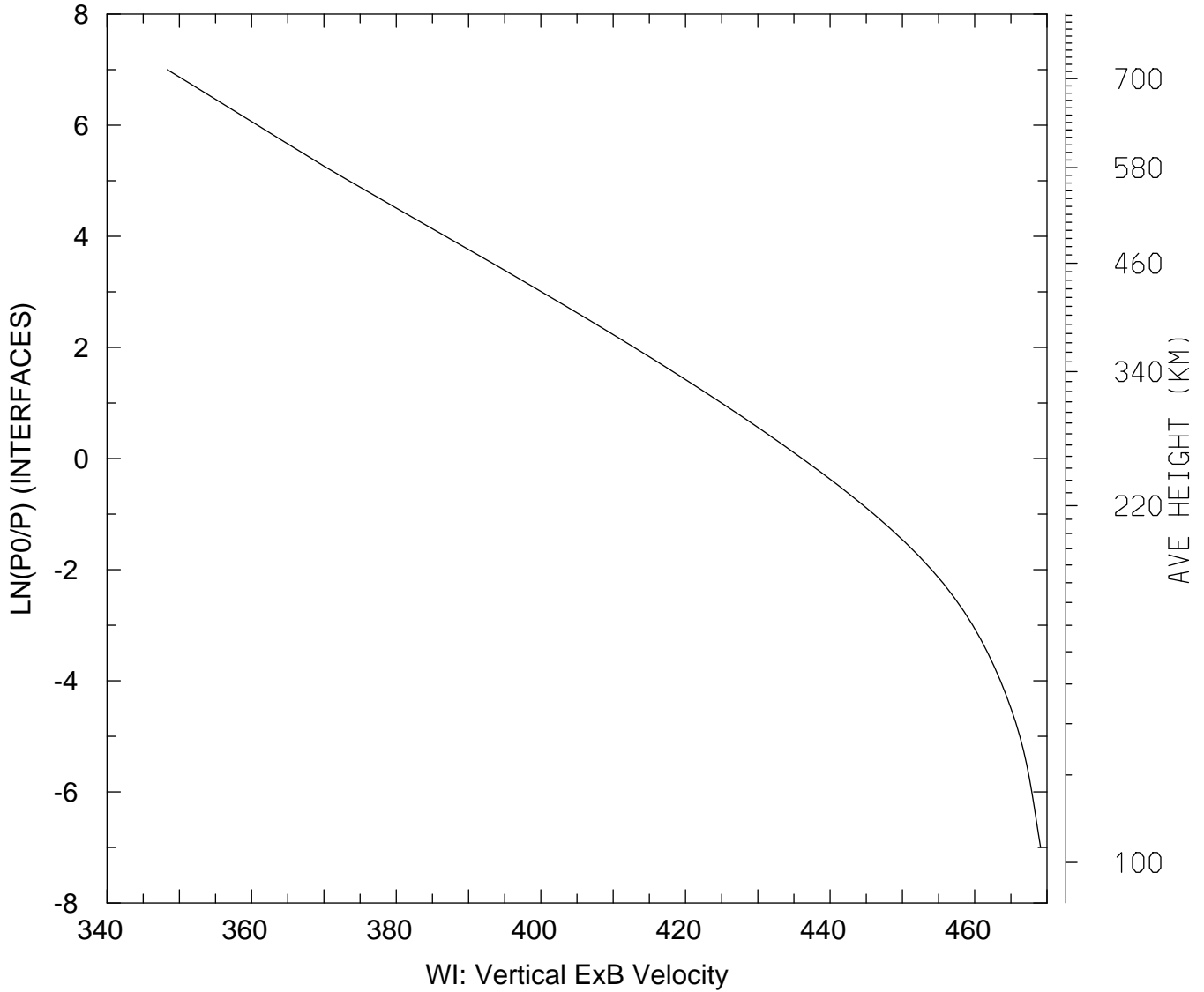
MIN,MAX= -4.4934E+02 -4.3417E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



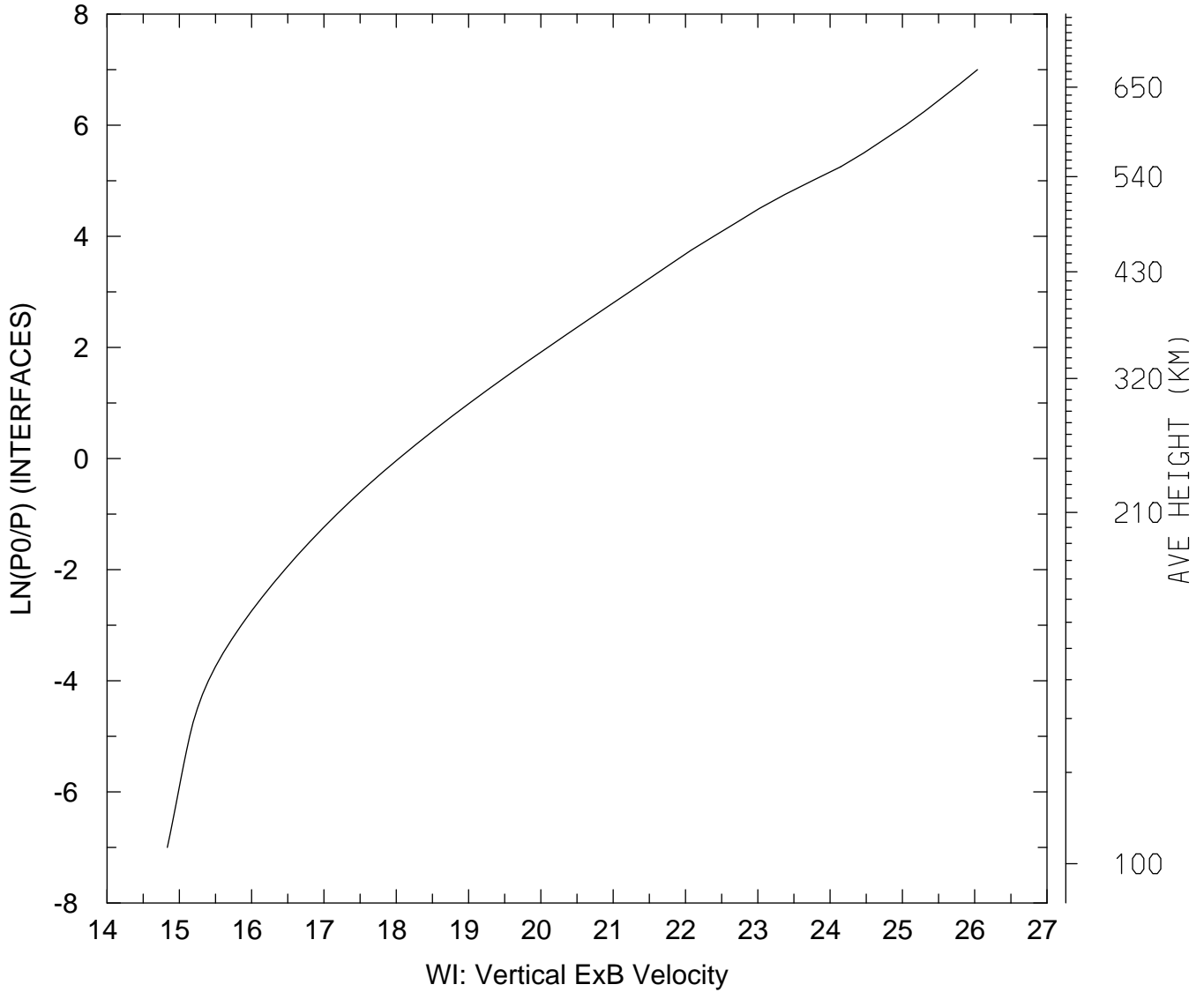
MIN,MAX= -9.2961E+02 -8.6976E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



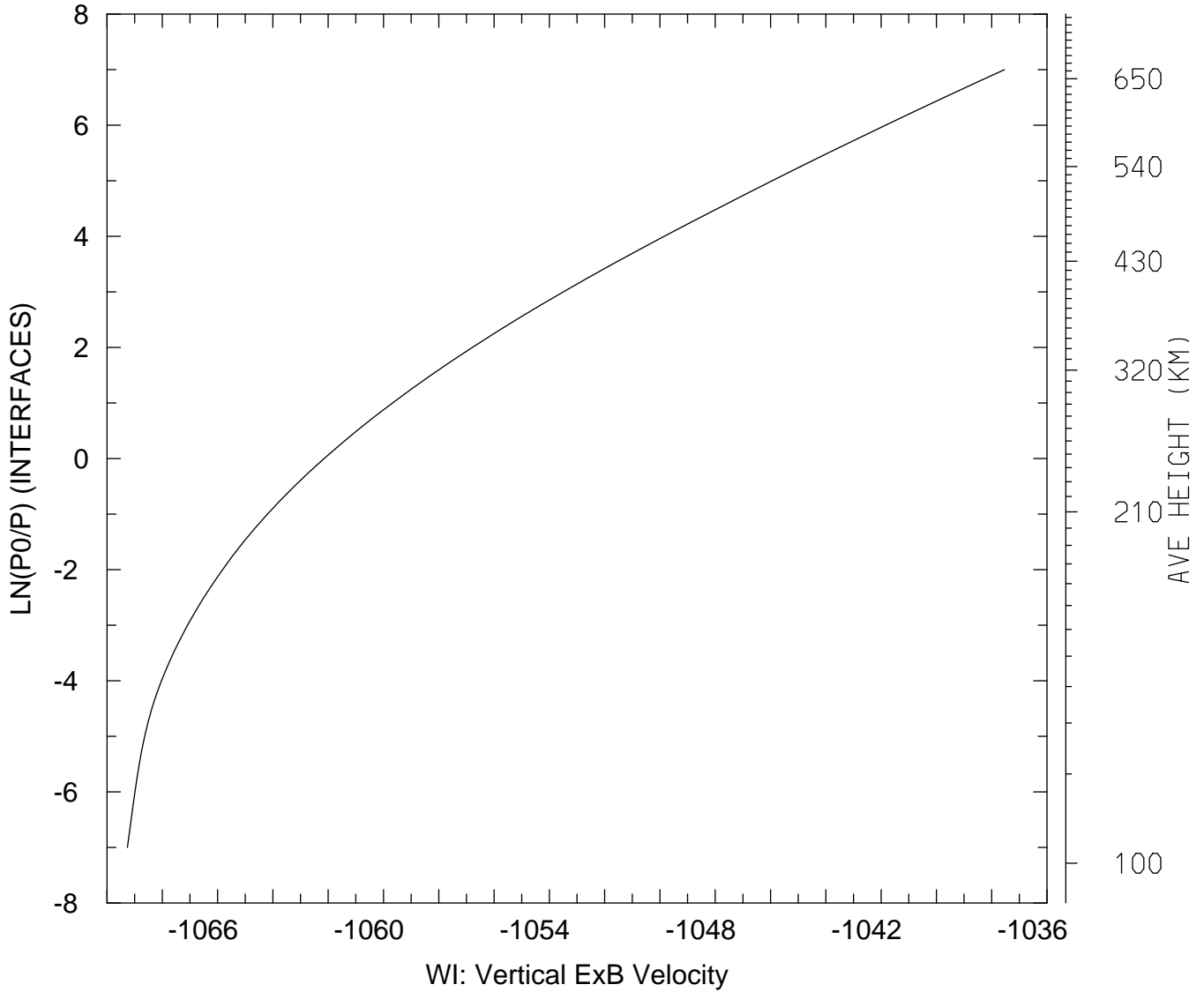
MIN,MAX= 3.4833E+02 4.6911E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



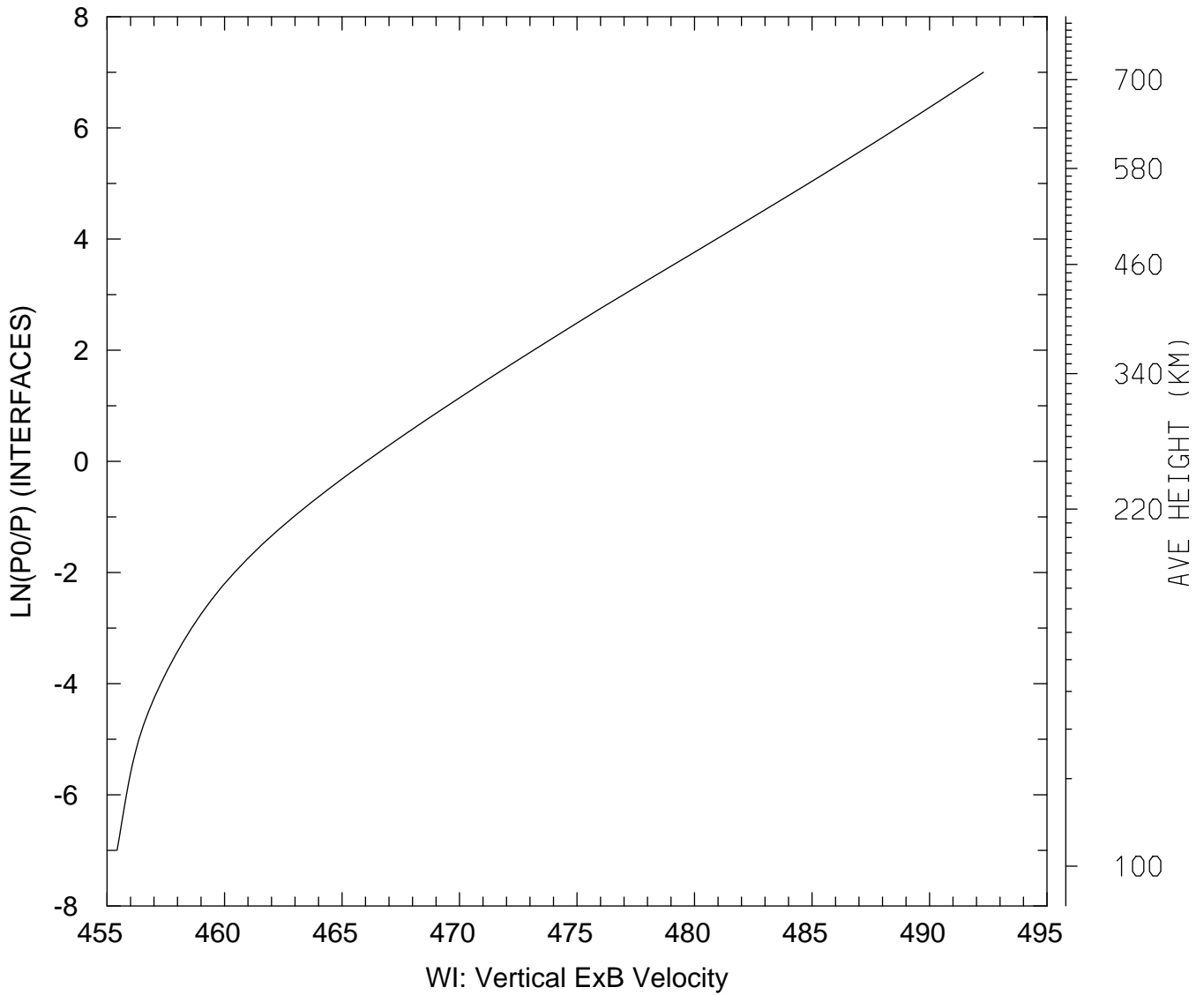
MIN,MAX= 1.4834E+01 2.6039E+01
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



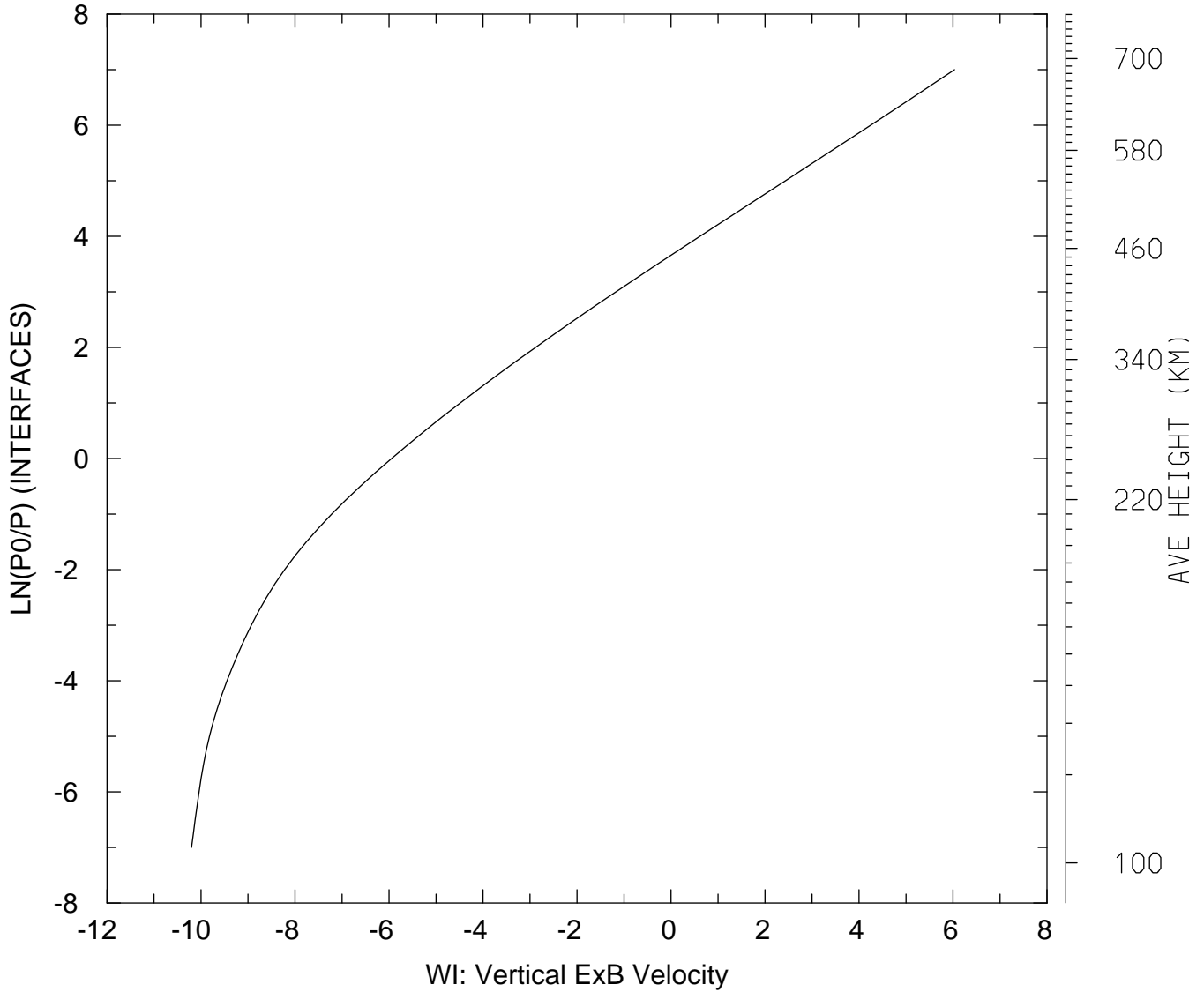
MIN,MAX= -1.0693E+03 -1.0375E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS)



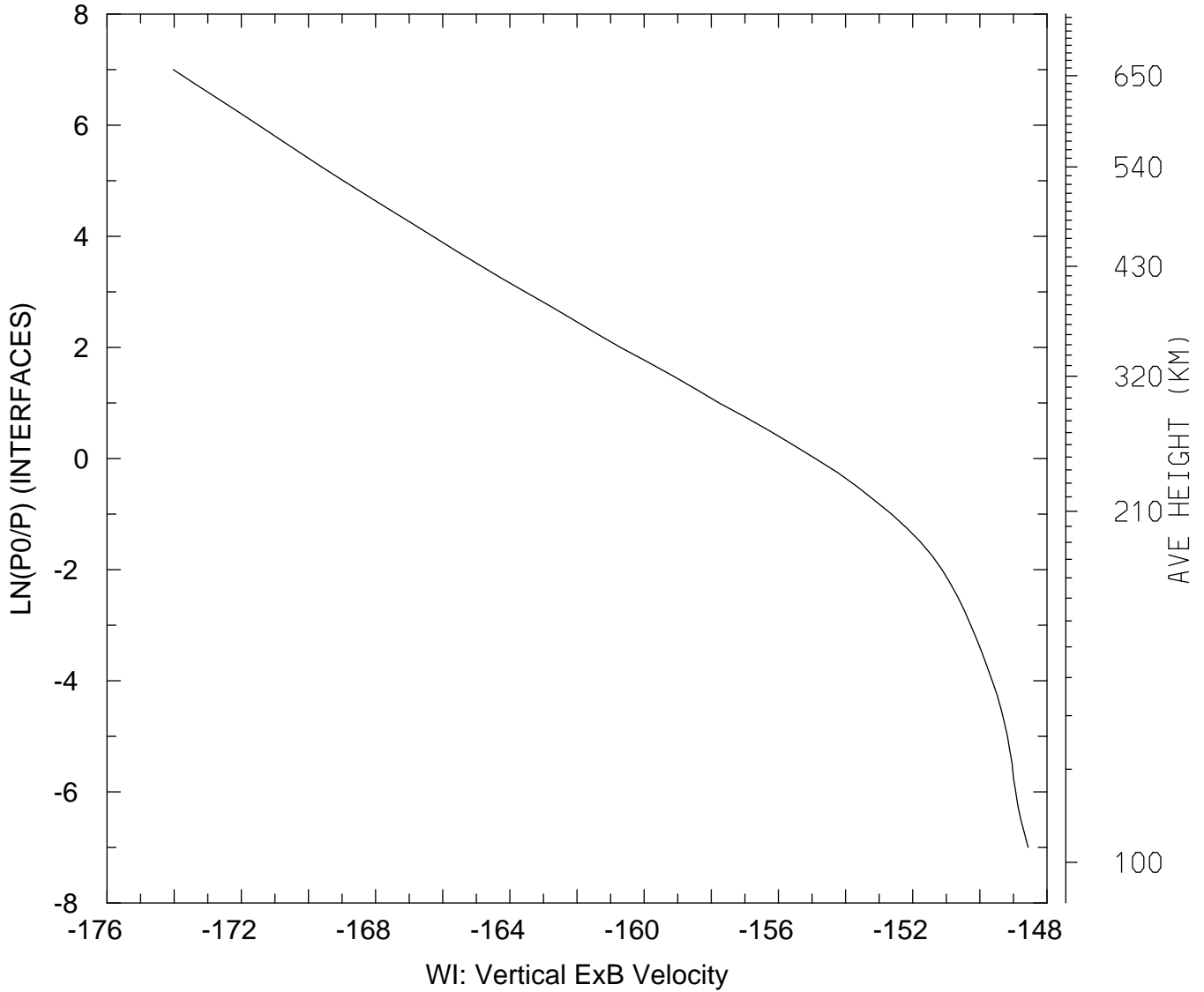
MIN,MAX= 4.5543E+02 4.9229E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



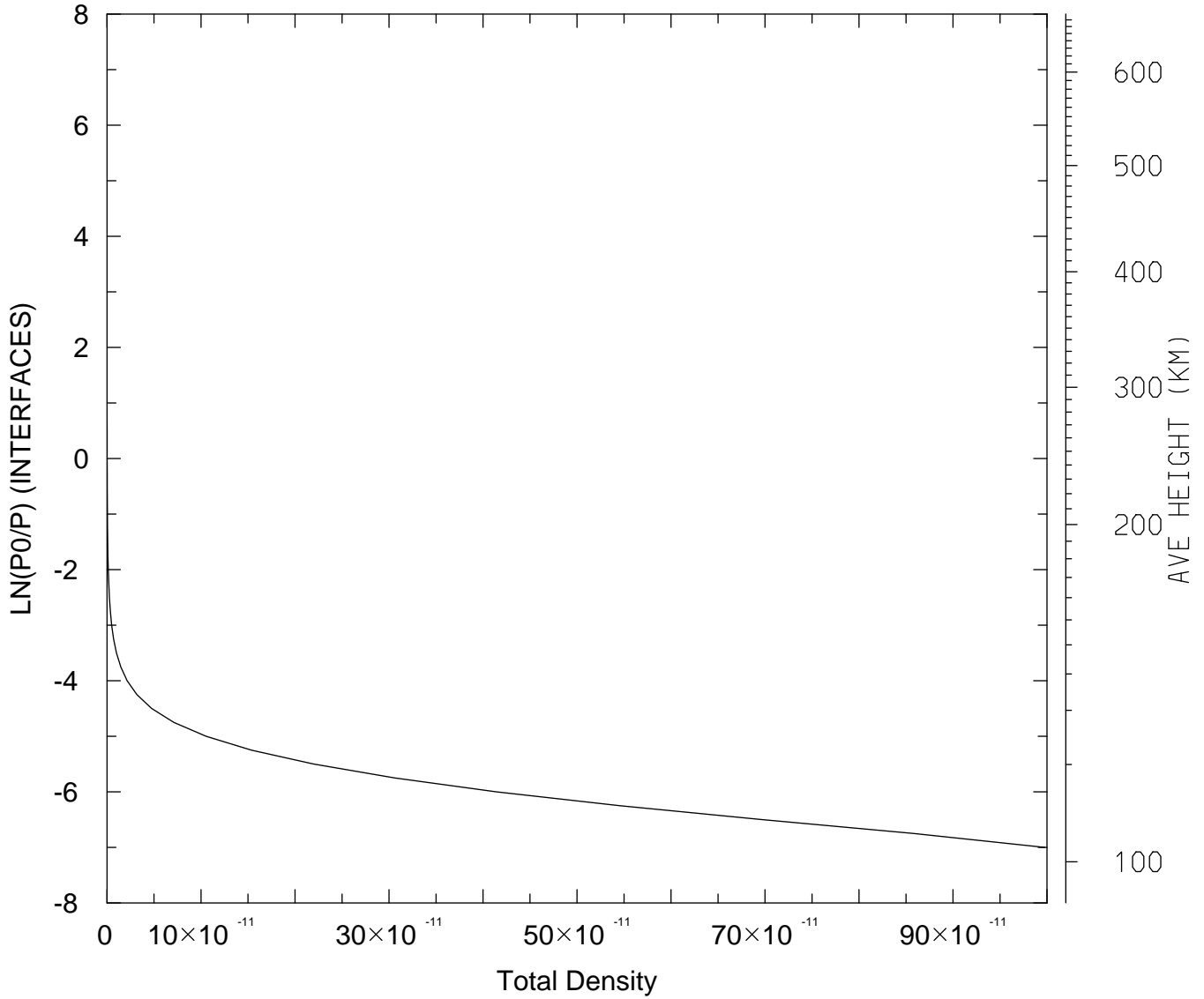
MIN,MAX= -1.0202E+01 6.0330E+00
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 GLOBAL MEANS



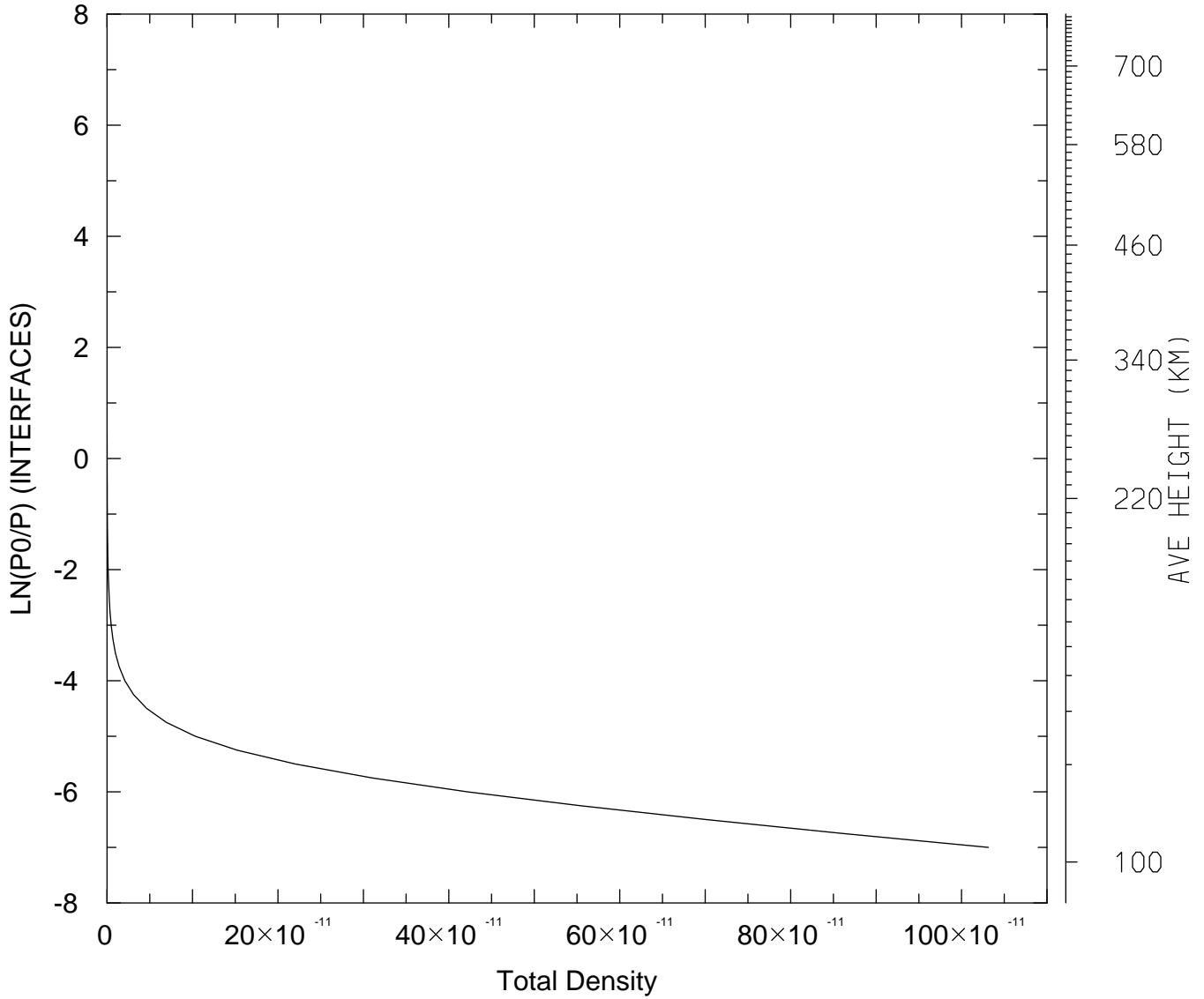
MIN,MAX= -1.7403E+02 -1.4856E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



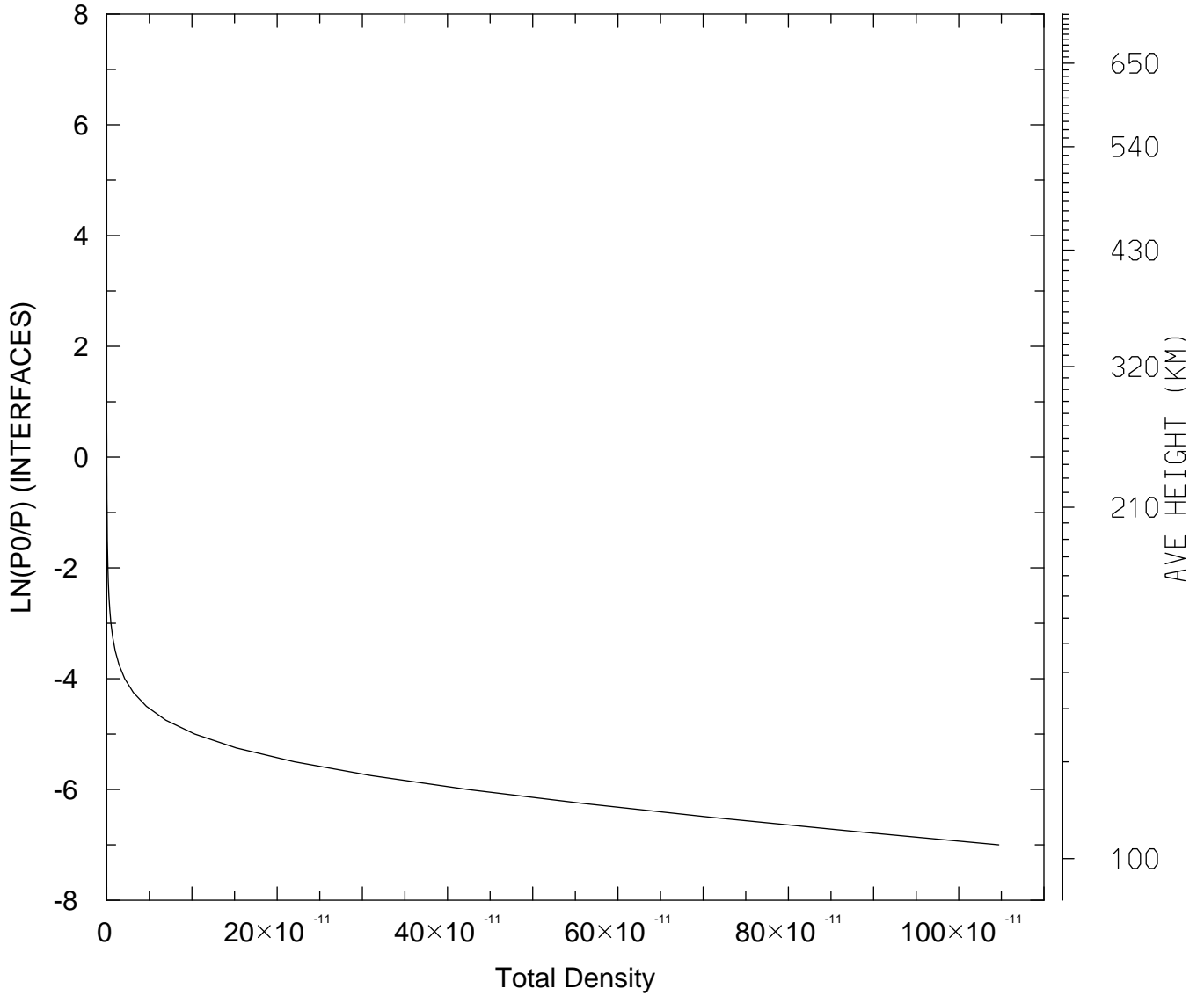
MIN,MAX= 6.6957E-17 9.9757E-10
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



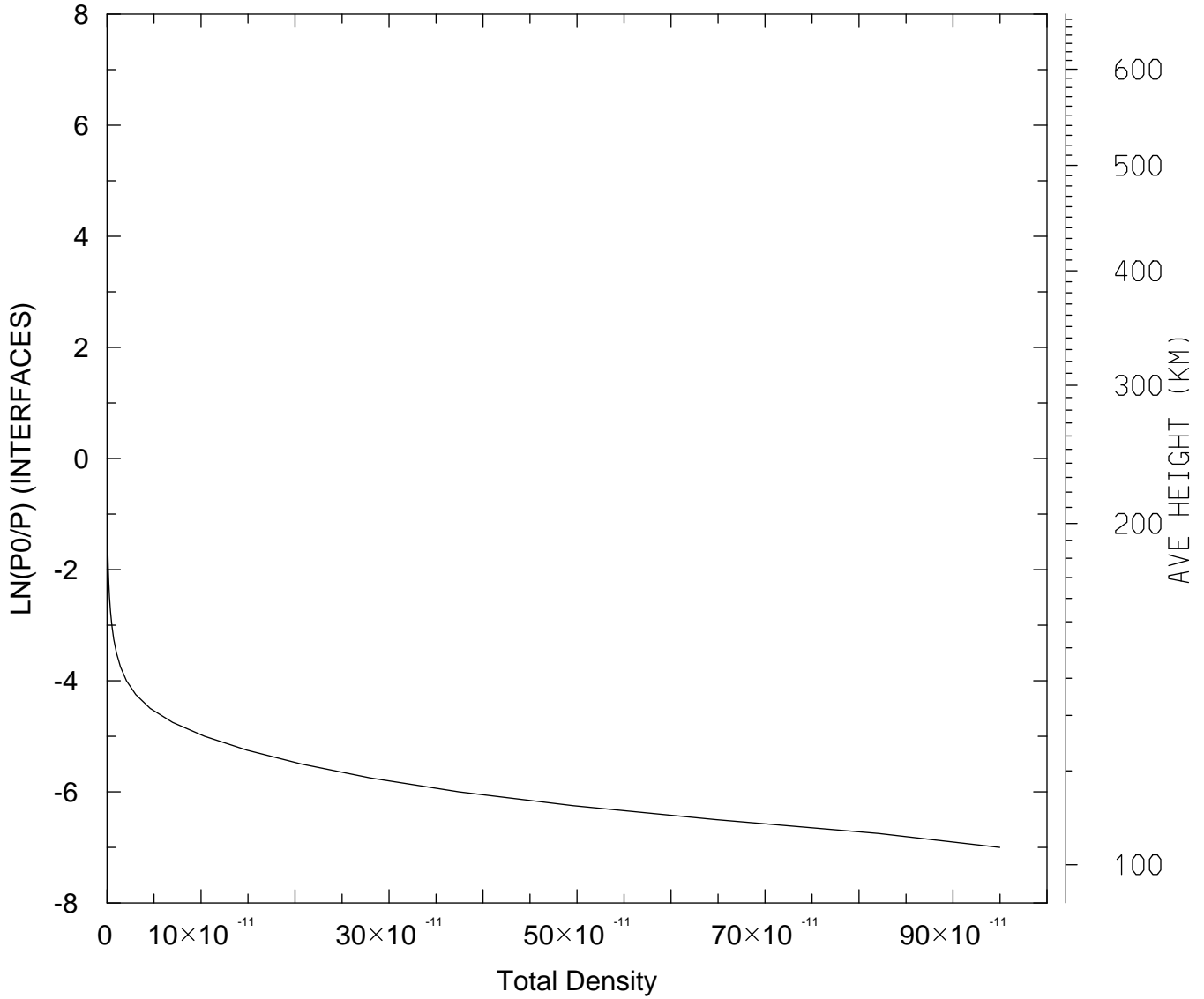
MIN,MAX= 3.8010E-17 1.0314E-09
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



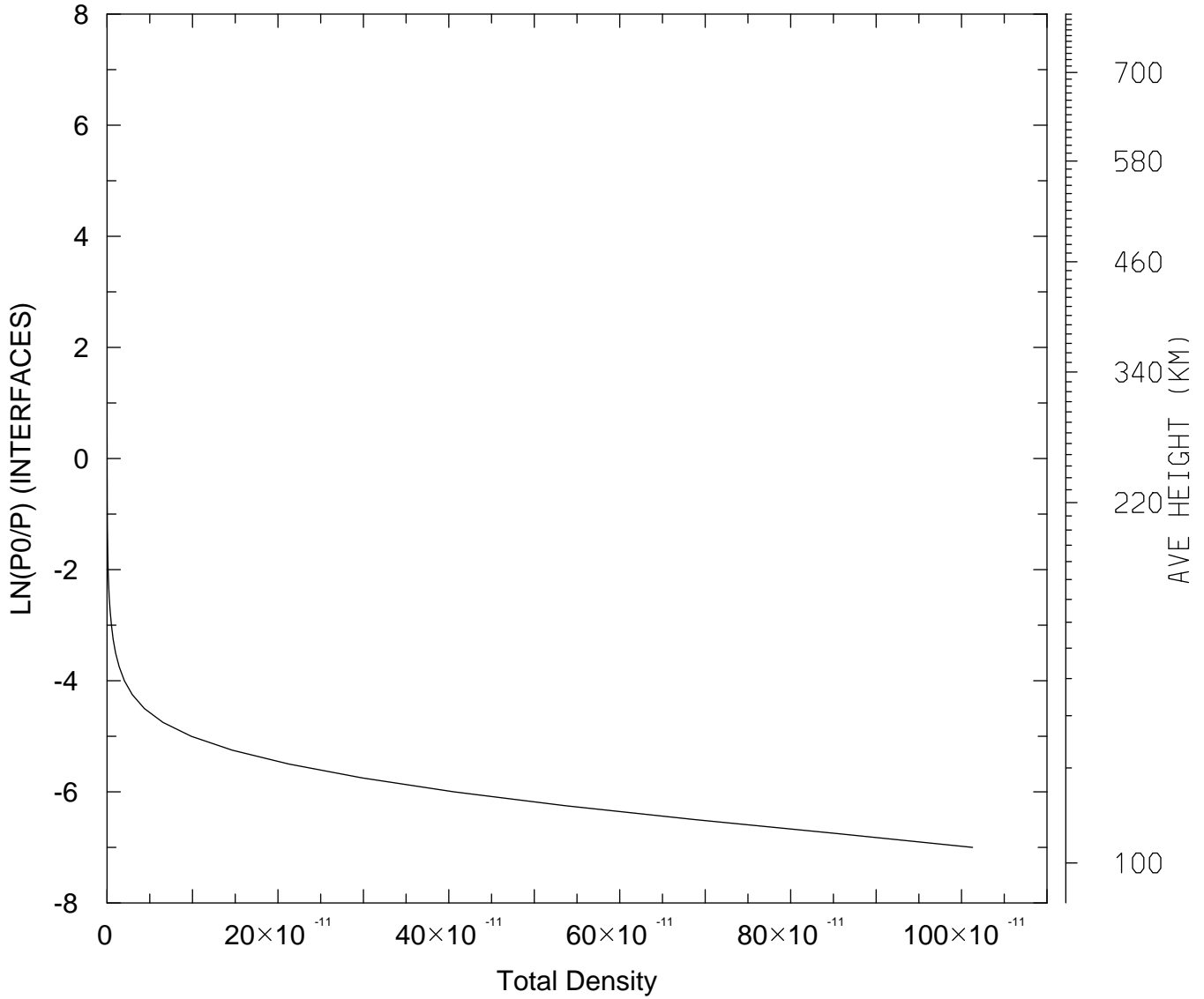
MIN,MAX= 5.2940E-17 1.0470E-09
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



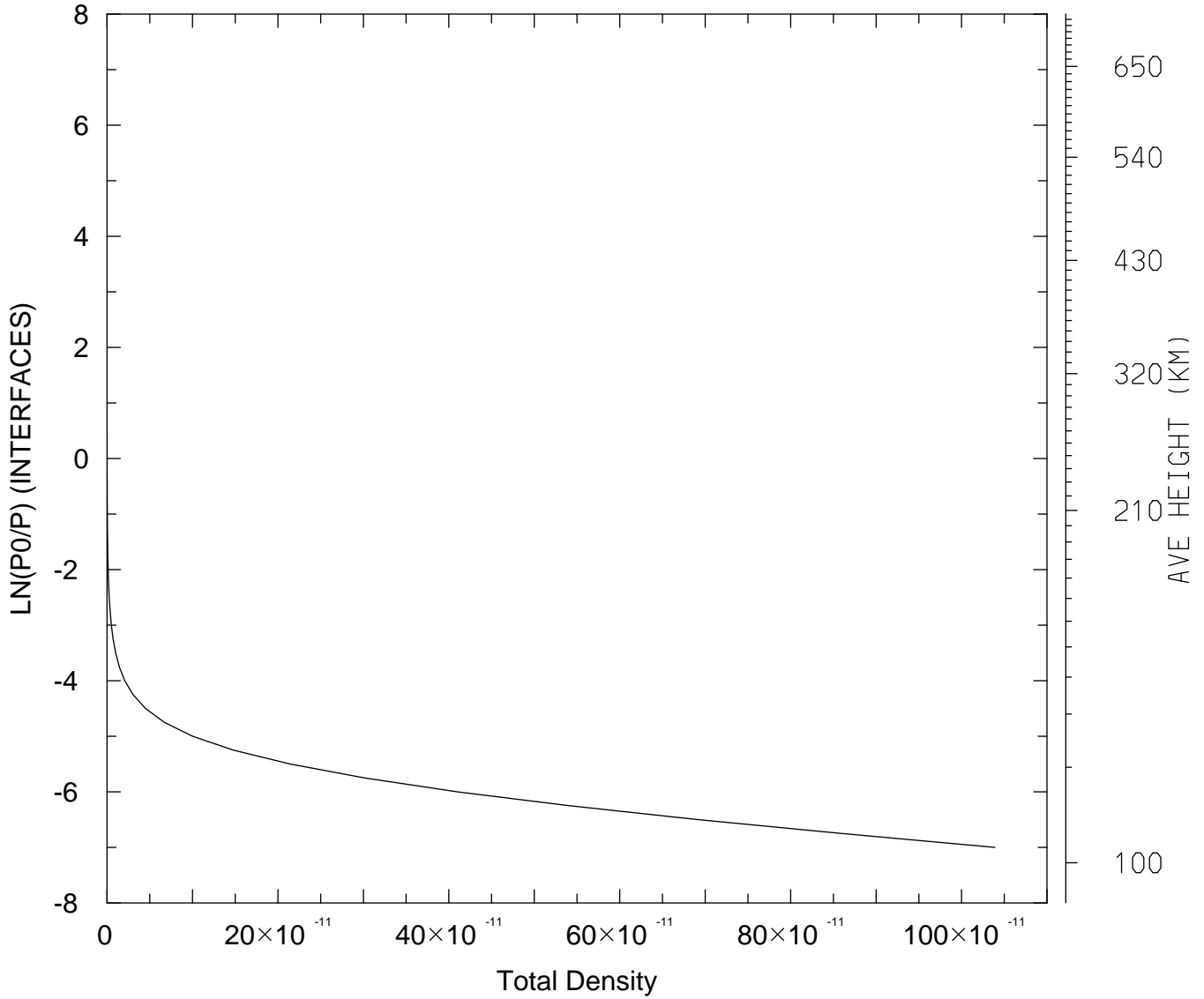
MIN,MAX= 7.9447E-17 9.4969E-10
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



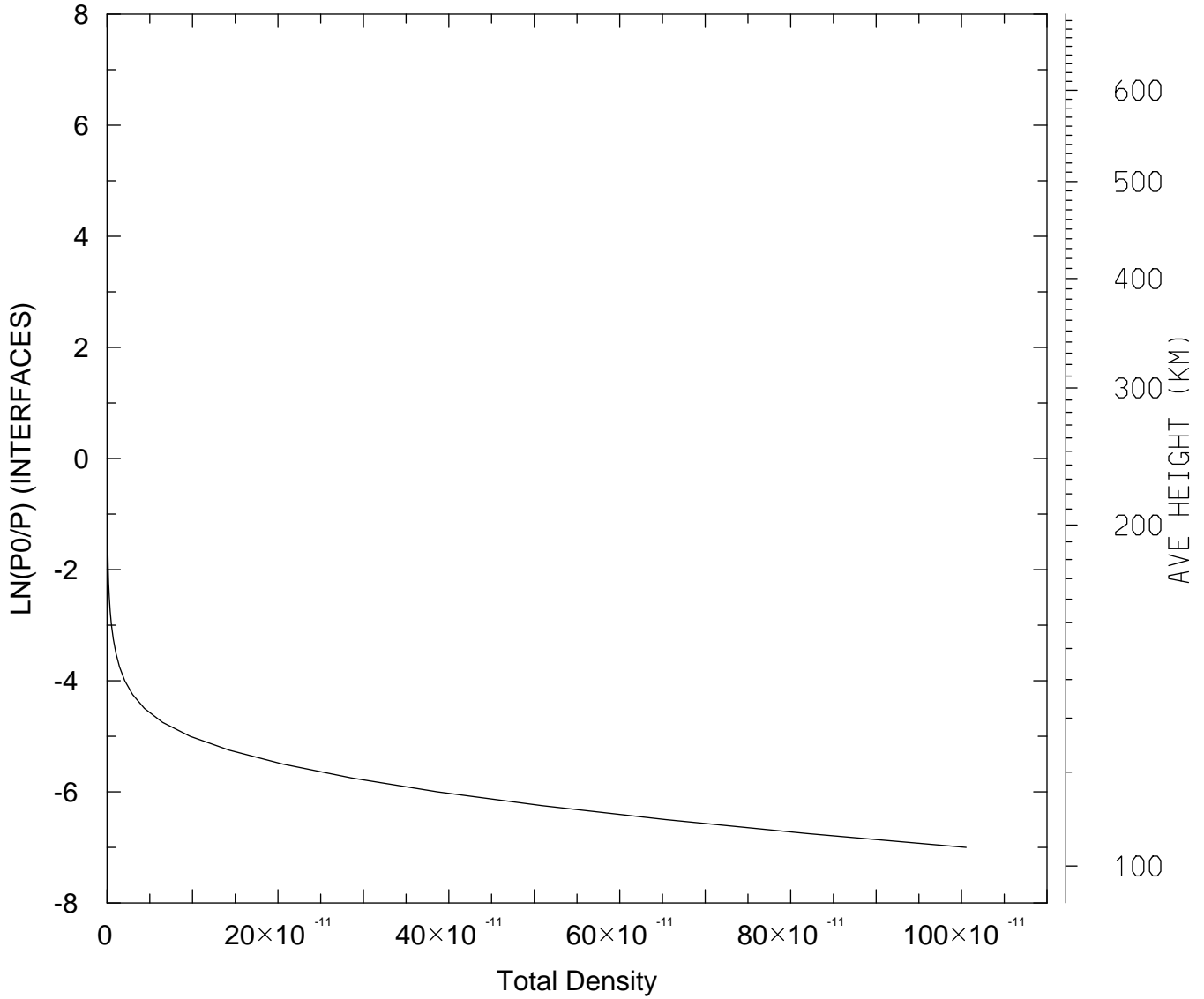
MIN,MAX= 5.2939E-17 1.0129E-09
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



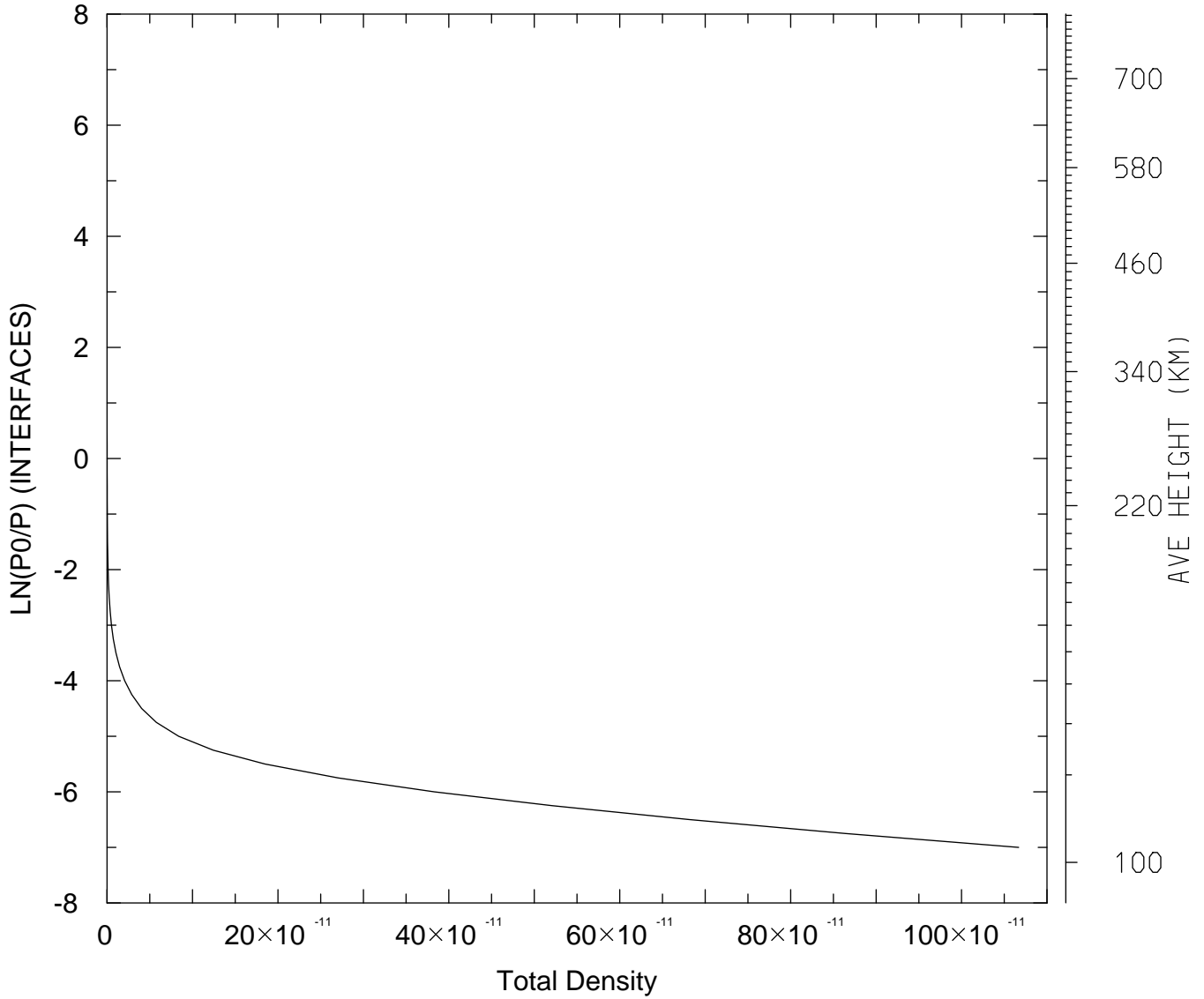
MIN,MAX= 6.4458E-17 1.0390E-09
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



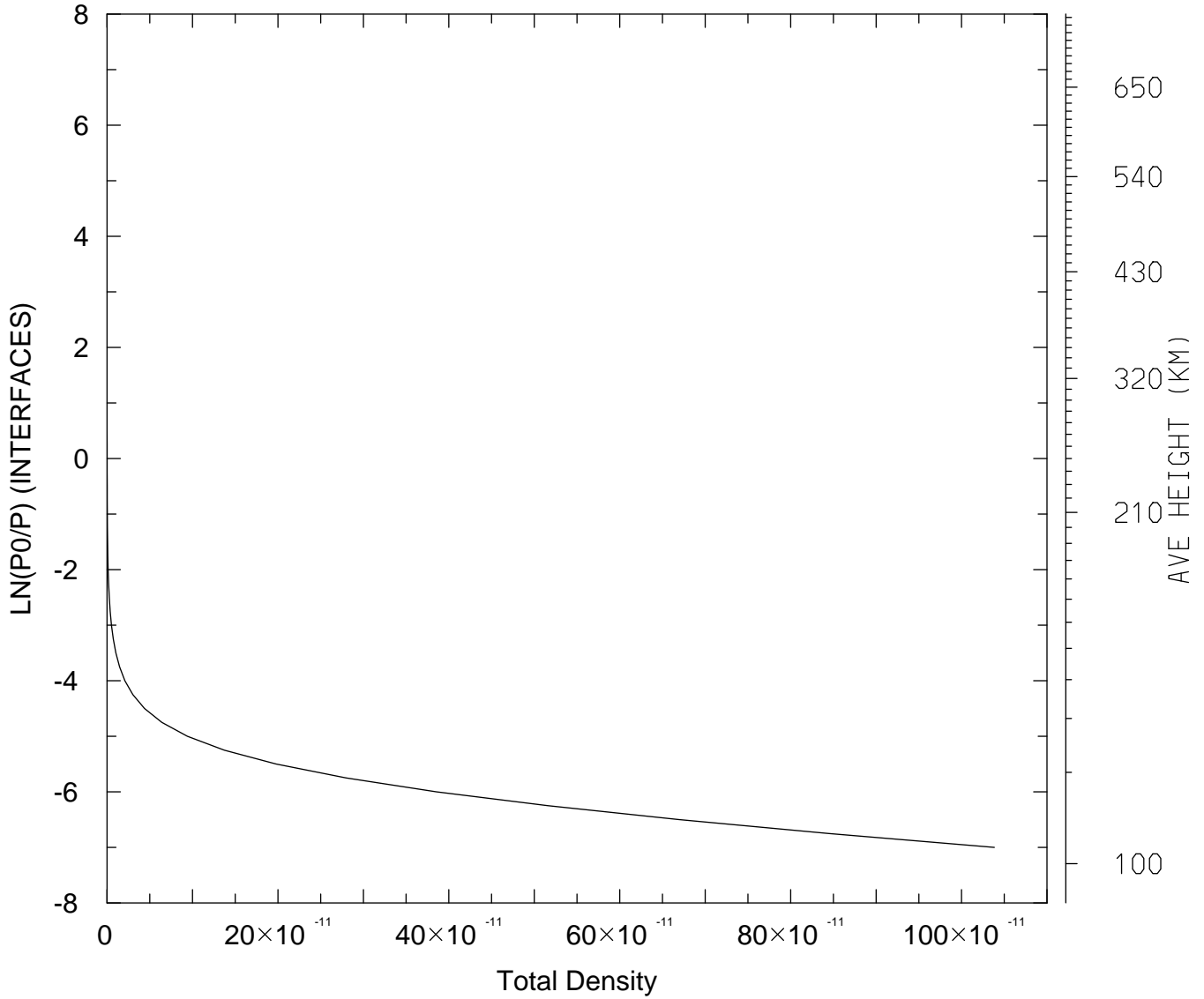
MIN,MAX= 8.9147E-17 1.0054E-09
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



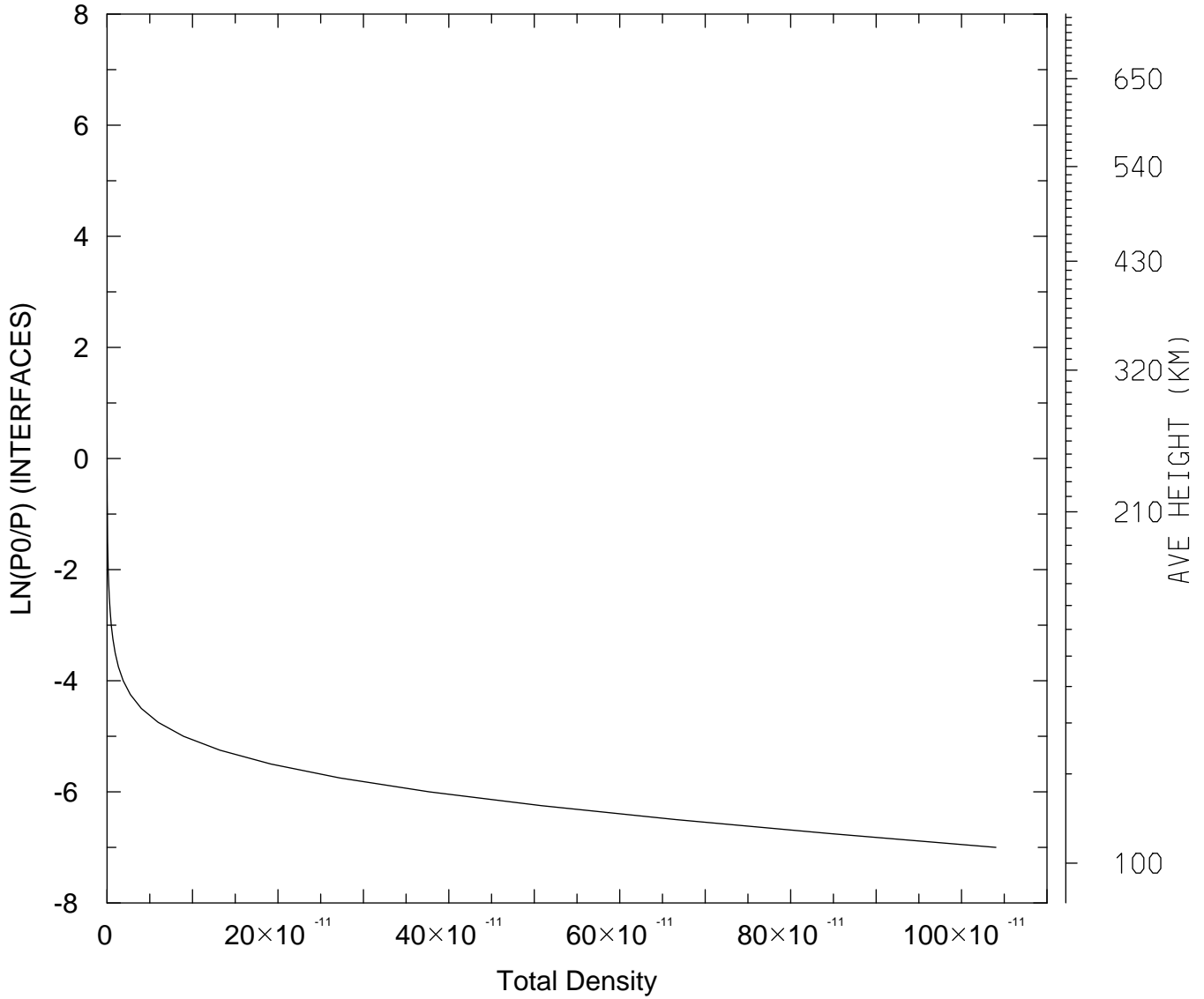
MIN,MAX= 7.2477E-17 1.0668E-09
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



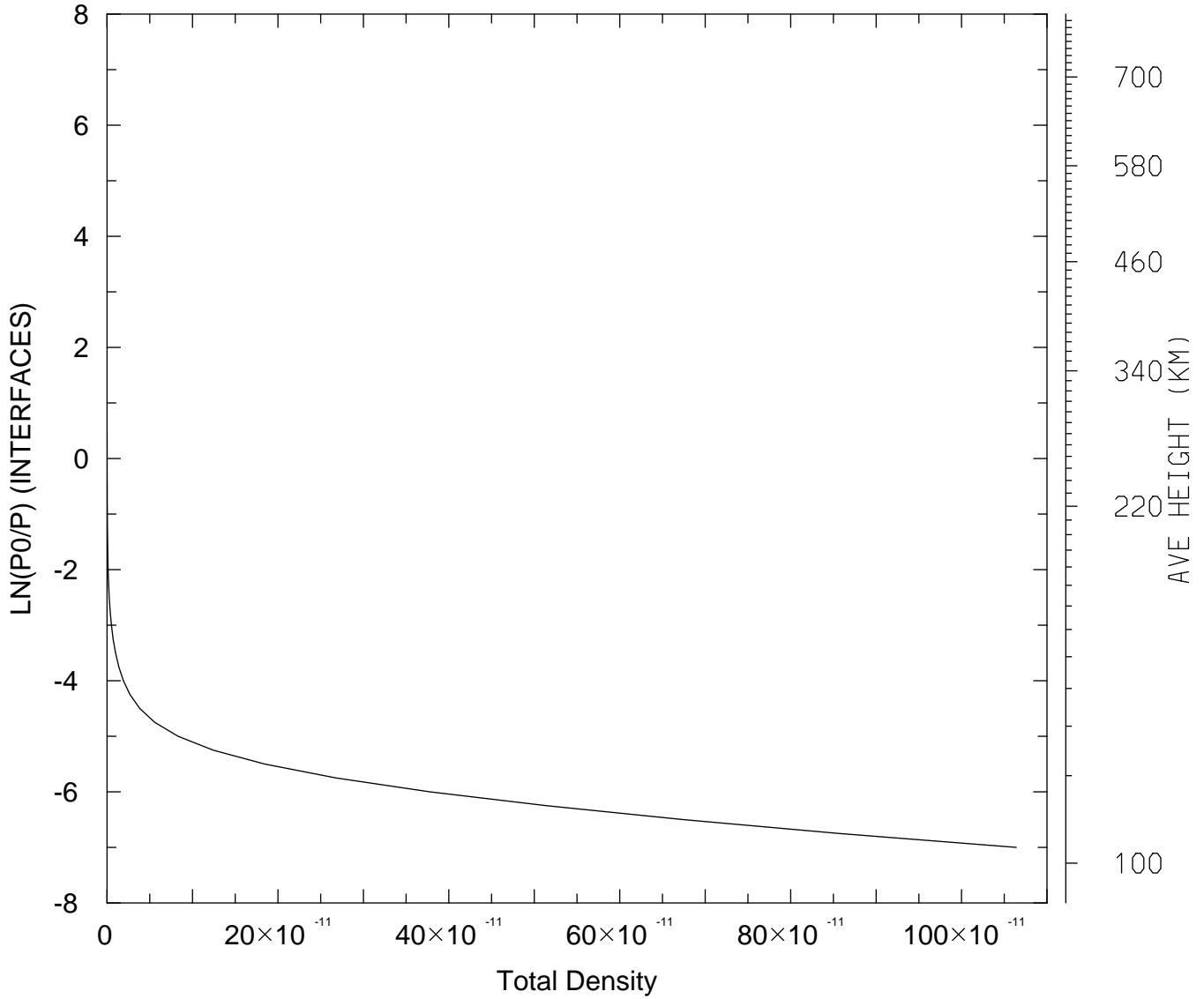
MIN,MAX= 8.0136E-17 1.0384E-09
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



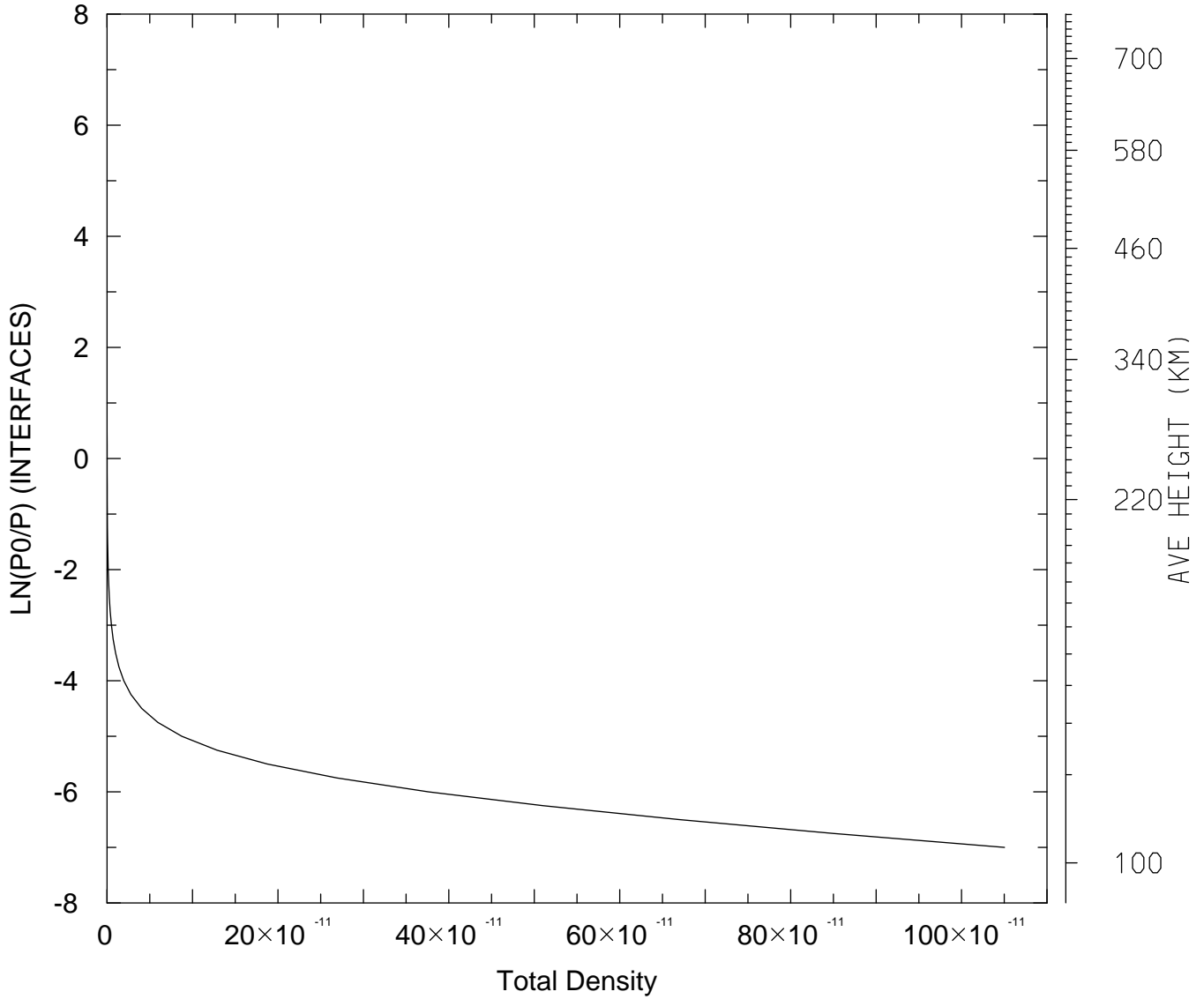
MIN,MAX= 7.9684E-17 1.0402E-09
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



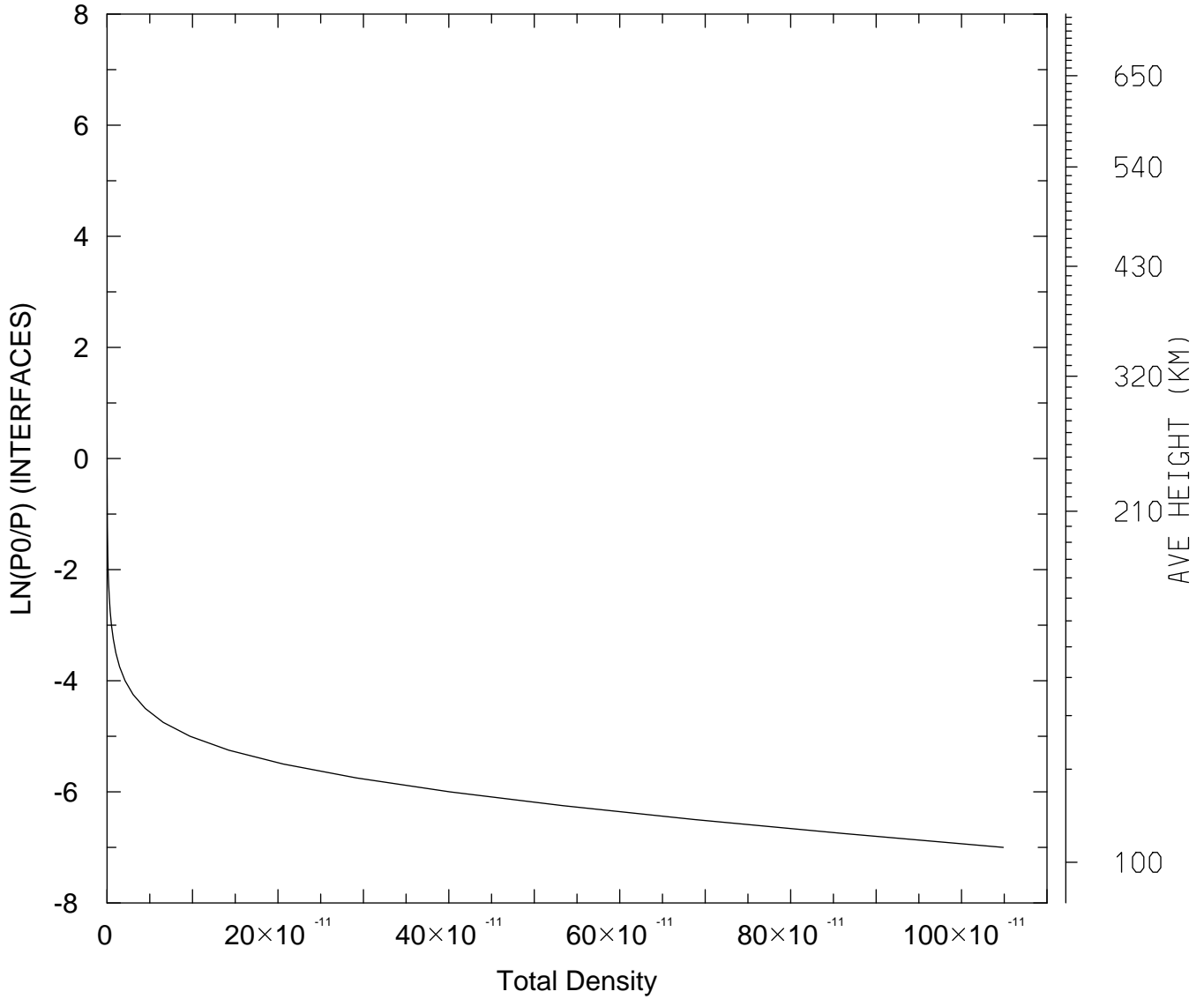
MIN,MAX= 7.2850E-17 1.0641E-09
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



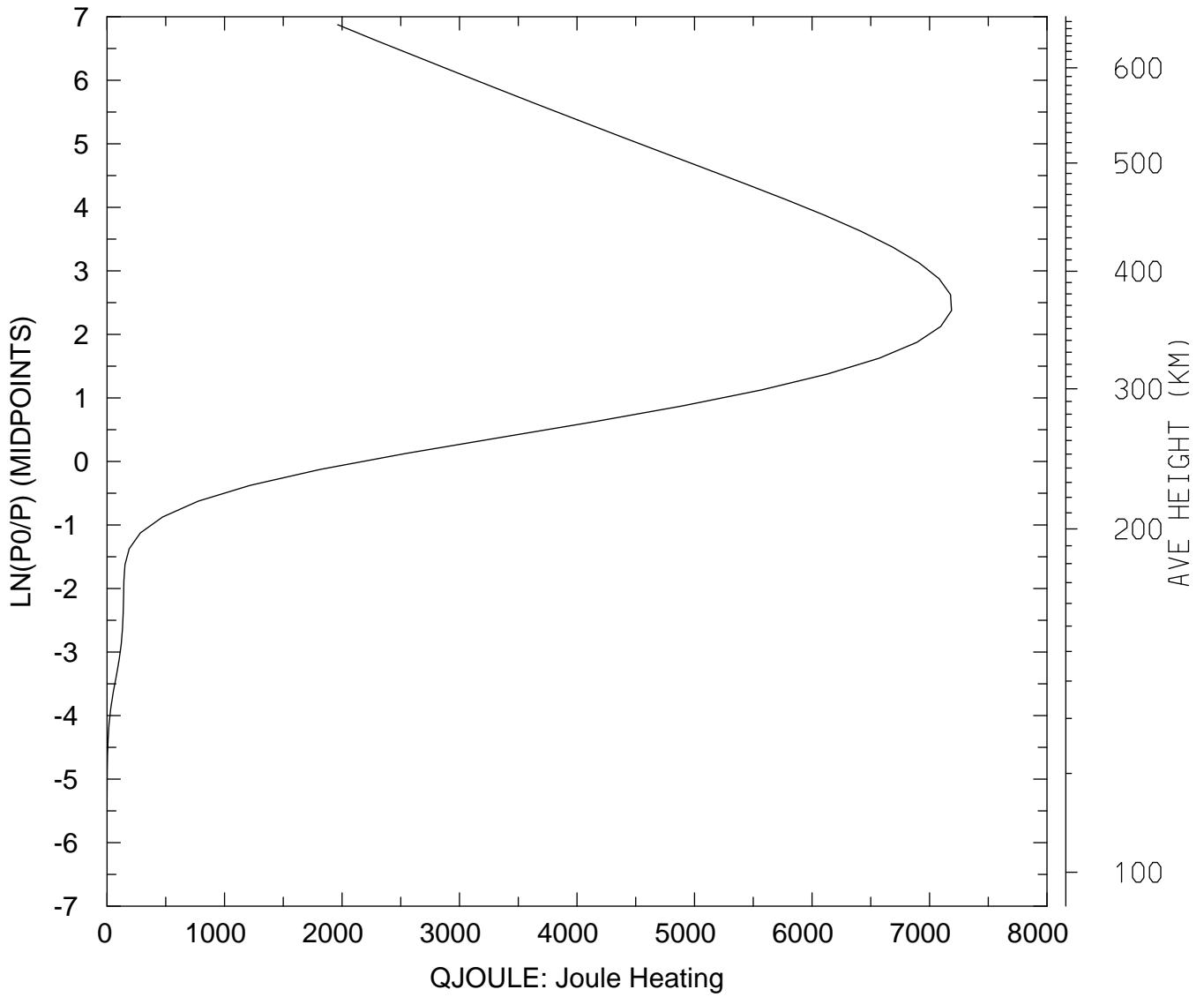
MIN,MAX= 7.6637E-17 1.0504E-09
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

DEN: Total Density (g/cm³)
UT= 0.00 GLOBAL MEANS



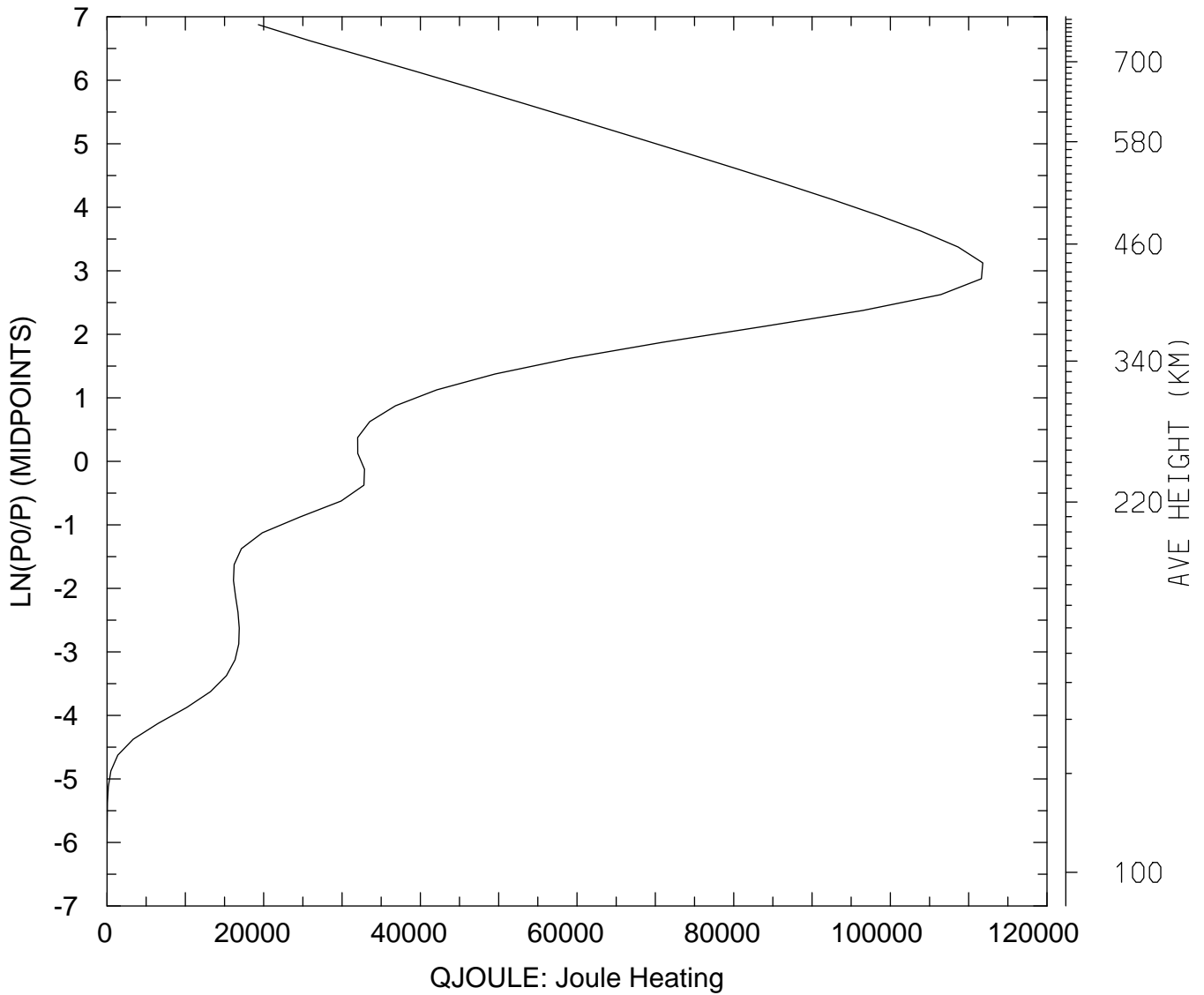
MIN,MAX= 7.3933E-17 1.0488E-09
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



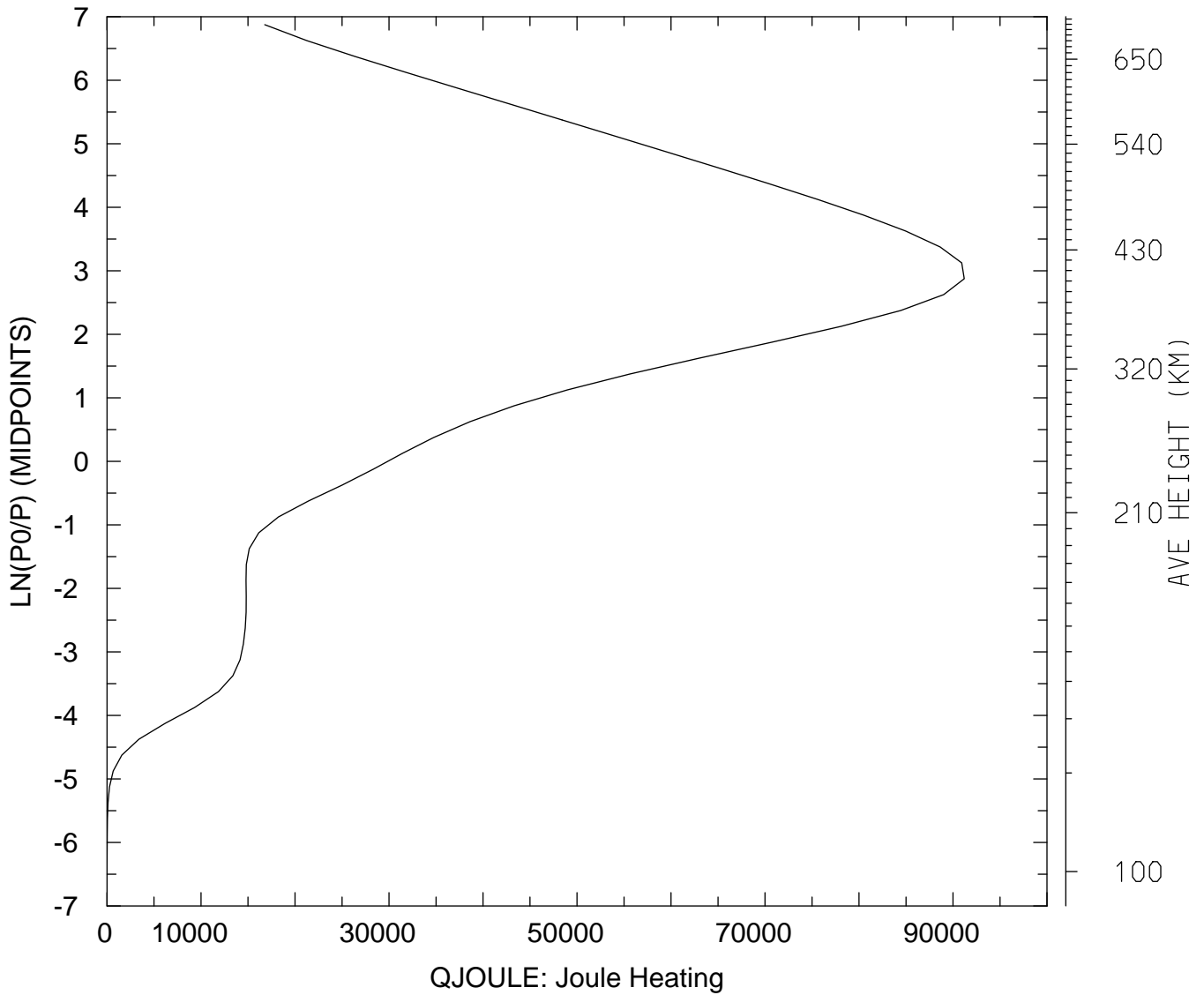
MIN,MAX= 3.6761E-02 7.1871E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



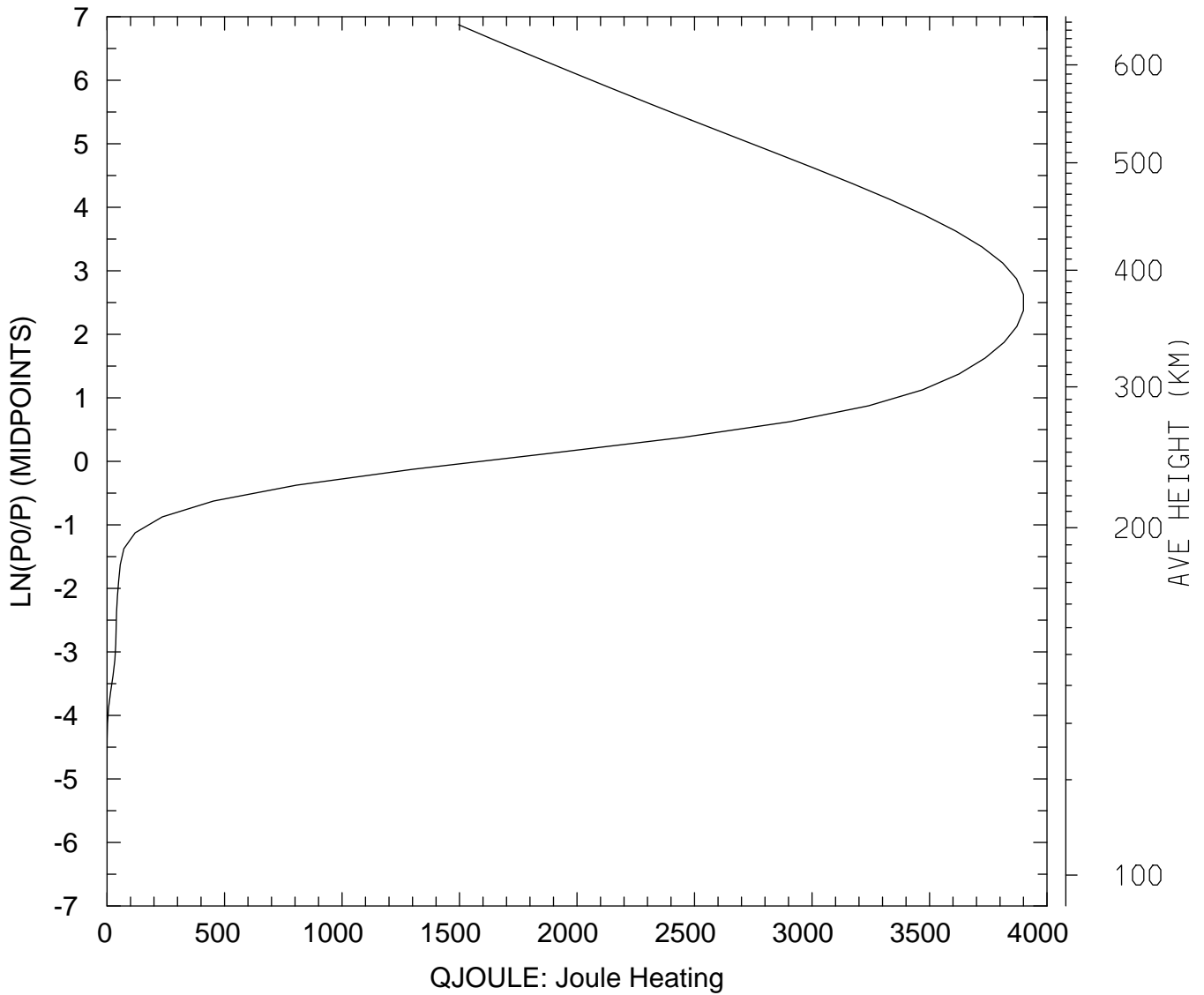
MIN,MAX= 8.4790E-01 1.1180E+05
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



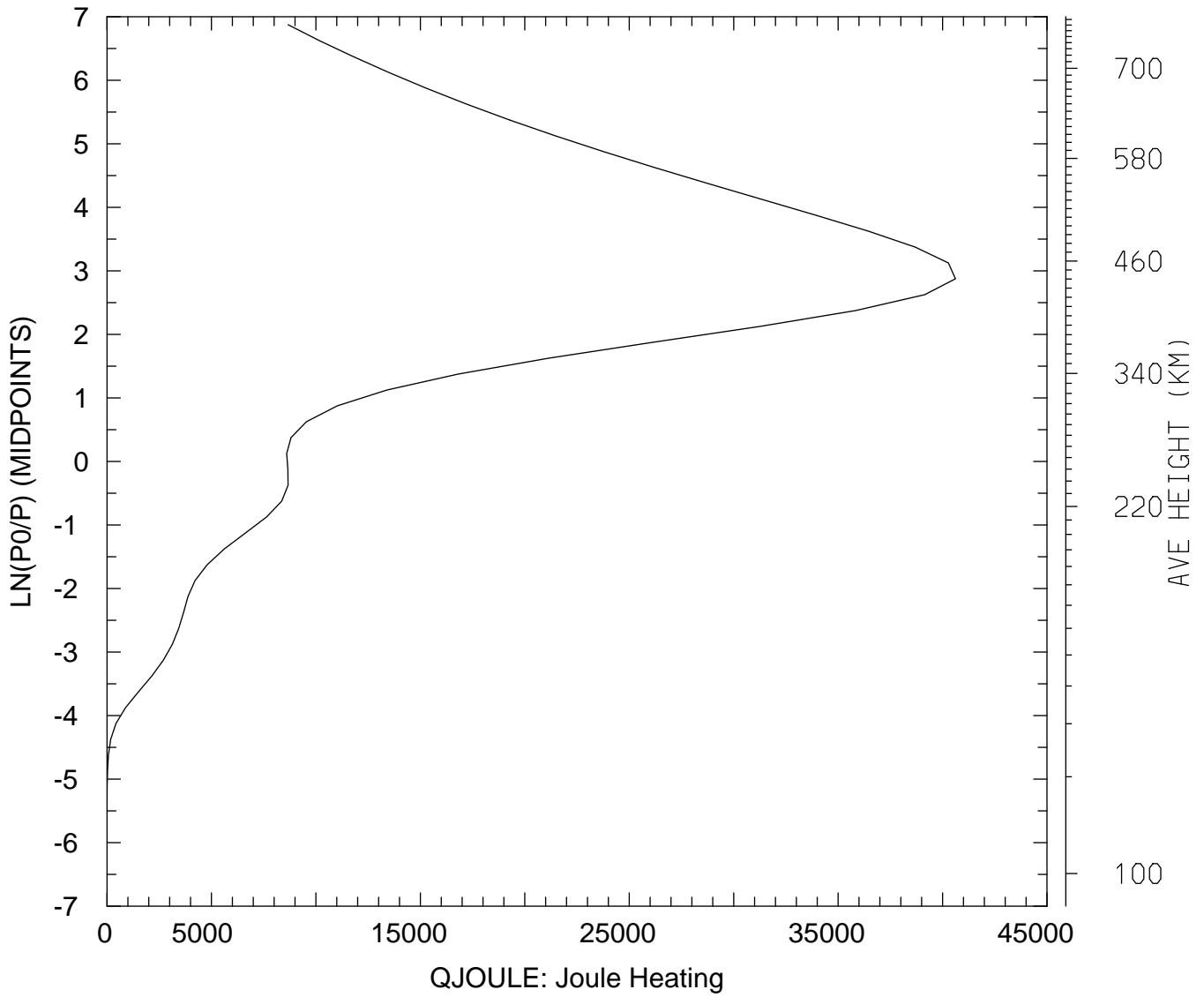
MIN,MAX= 1.7027E+00 9.1200E+04
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



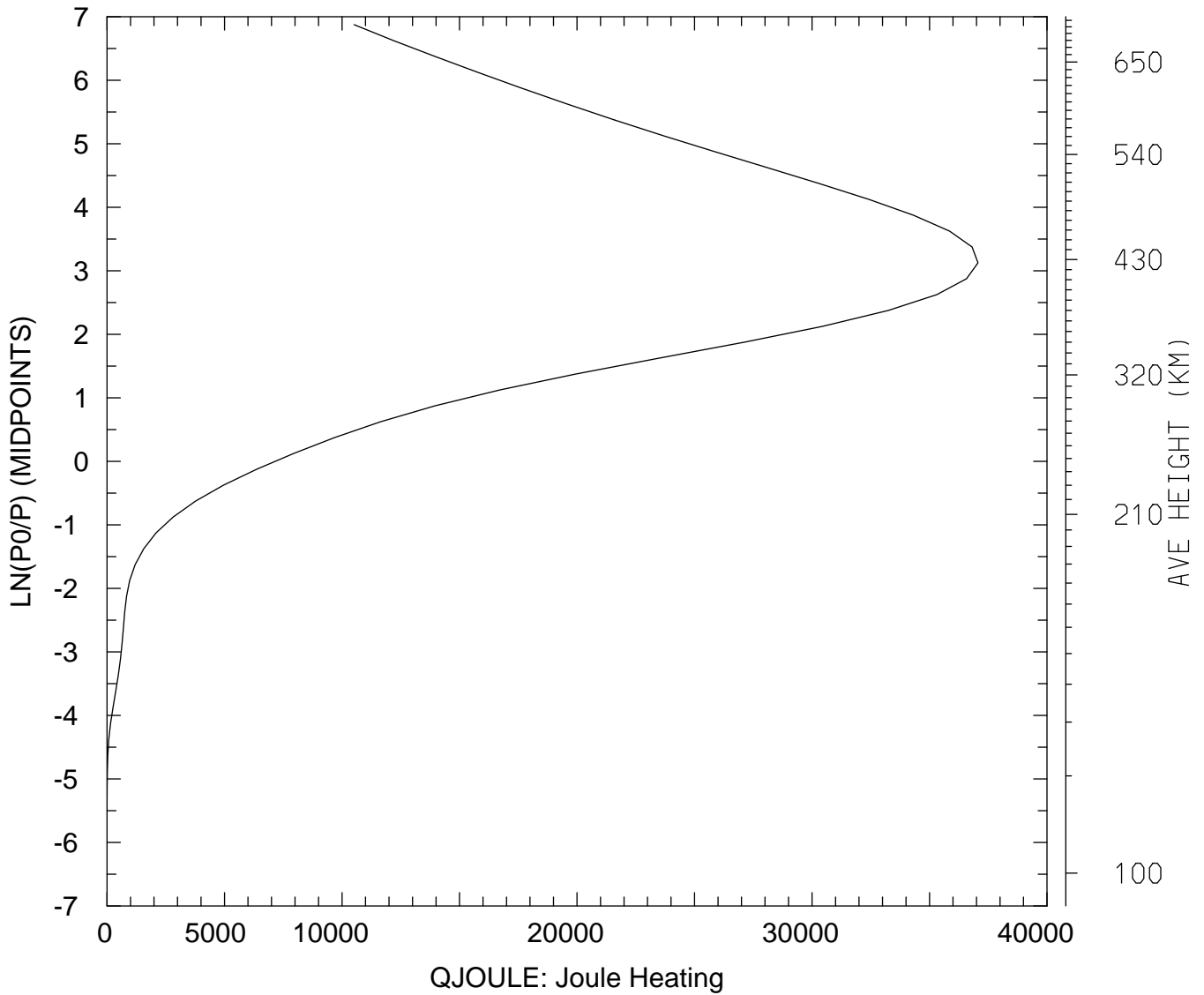
MIN,MAX= 5.9224E-02 3.8999E+03
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



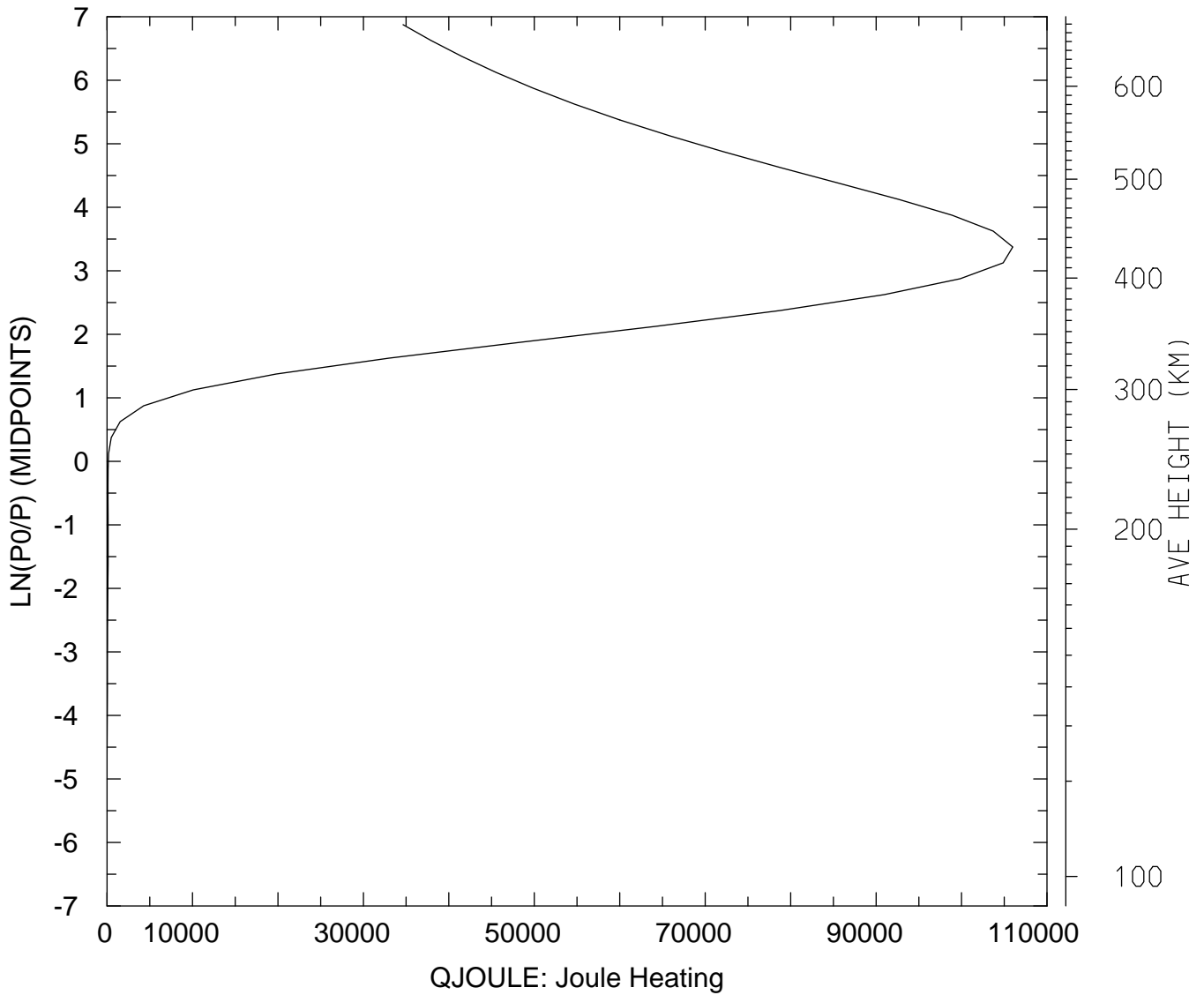
MIN,MAX= 1.2716E-01 4.0614E+04
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



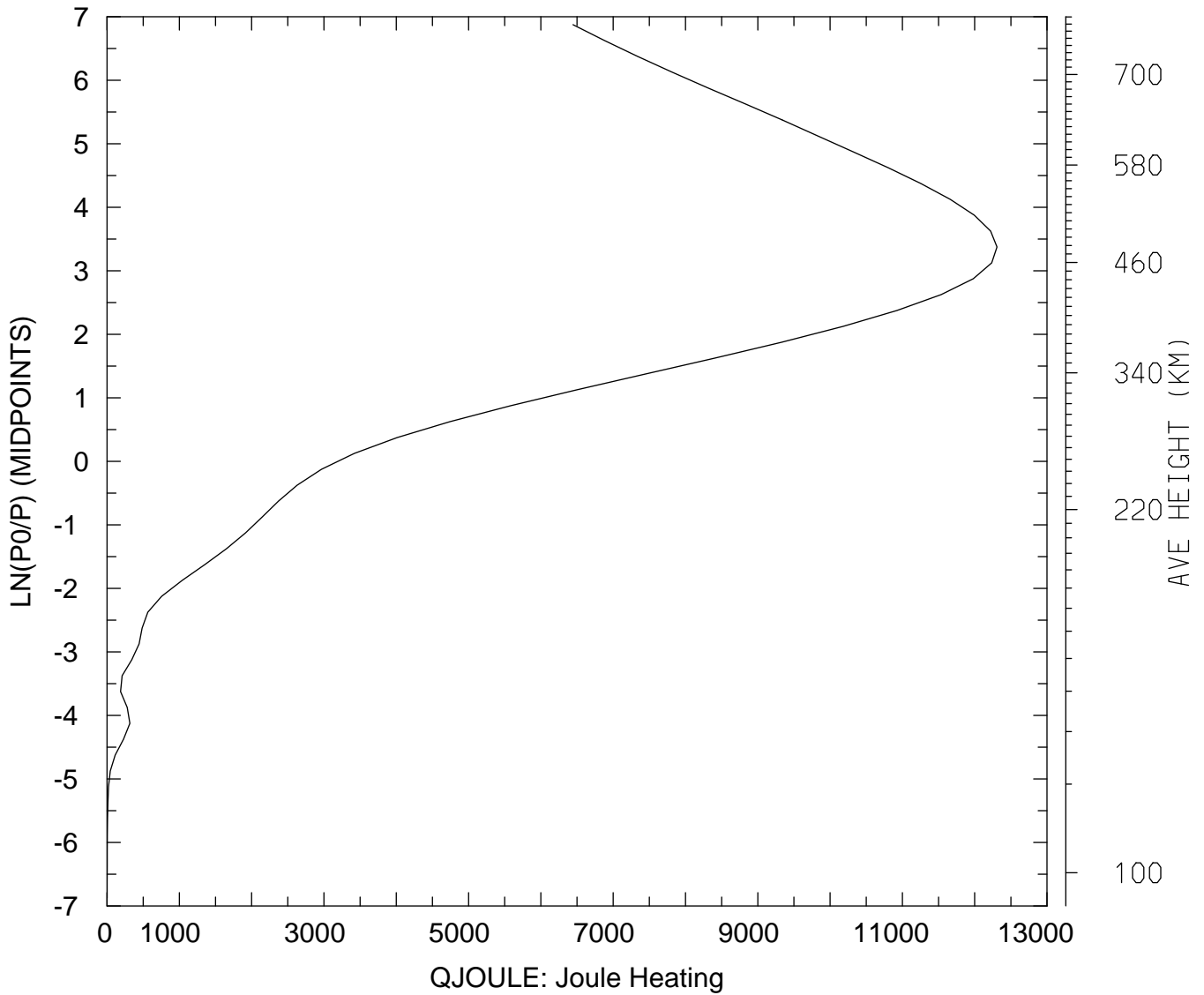
MIN,MAX= 4.4559E-02 3.7062E+04
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



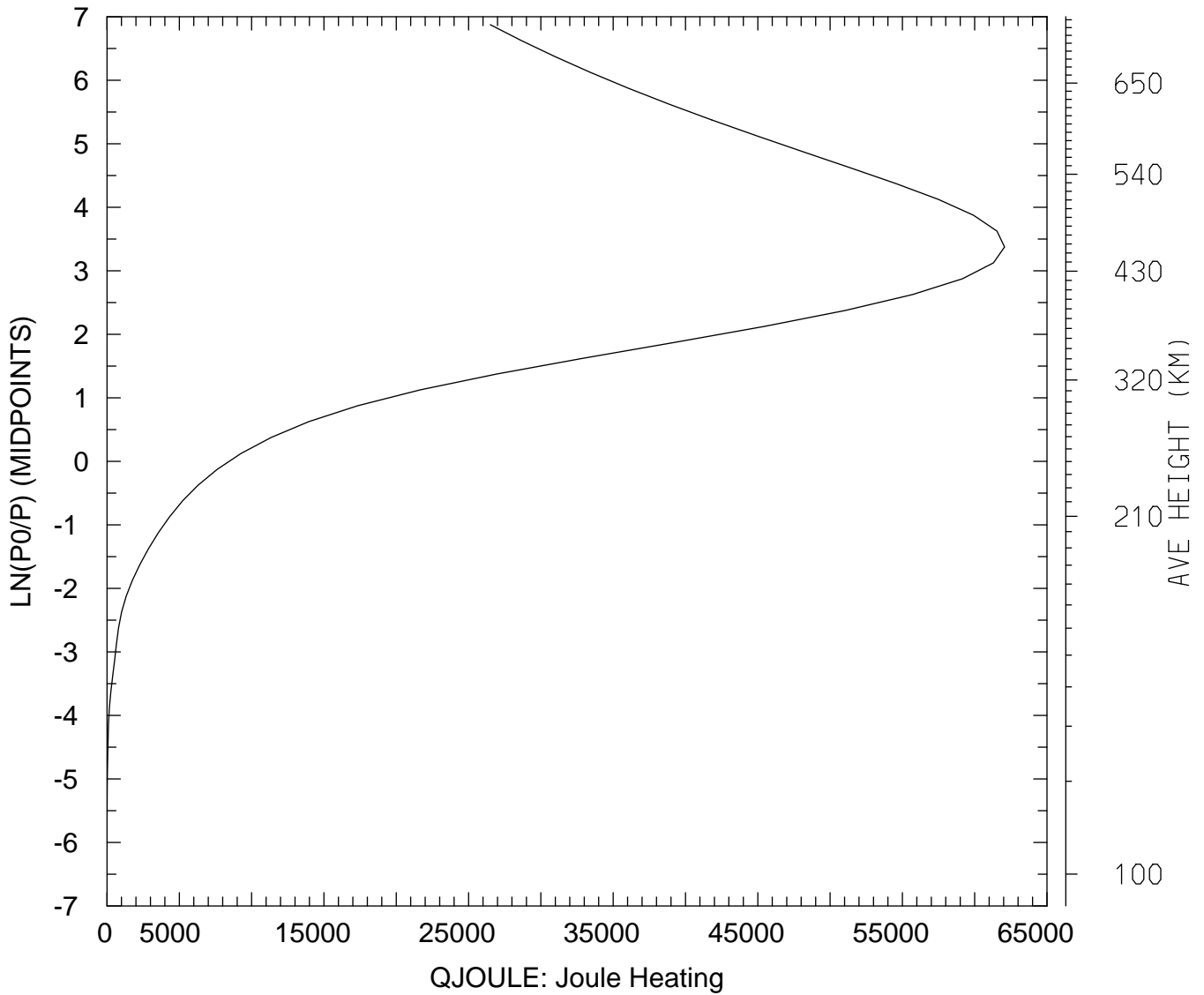
MIN,MAX= 1.2969E-02 1.0600E+05
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



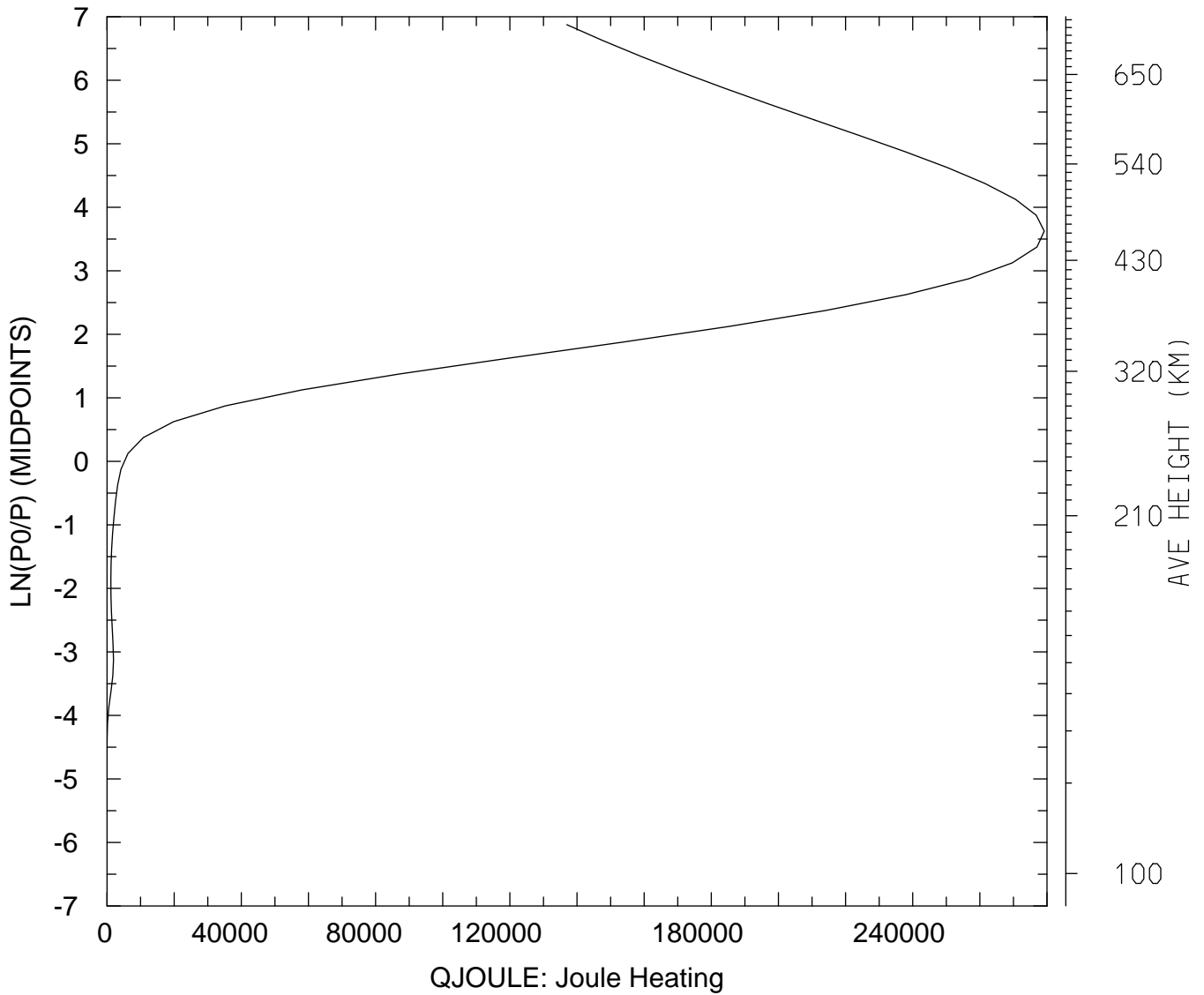
MIN,MAX= 1.4979E+00 1.2309E+04
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



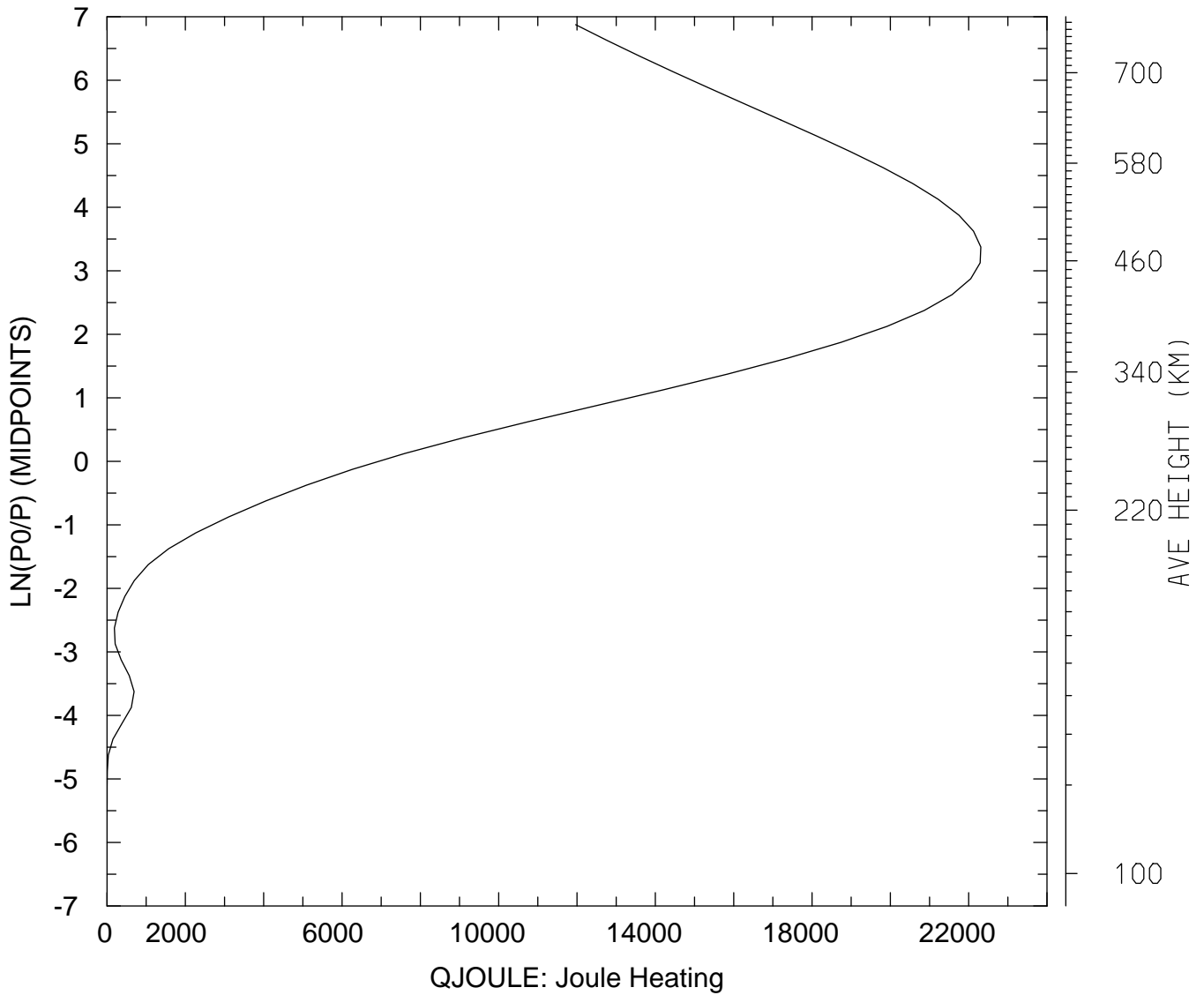
MIN,MAX= 3.8084E-01 6.2065E+04
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



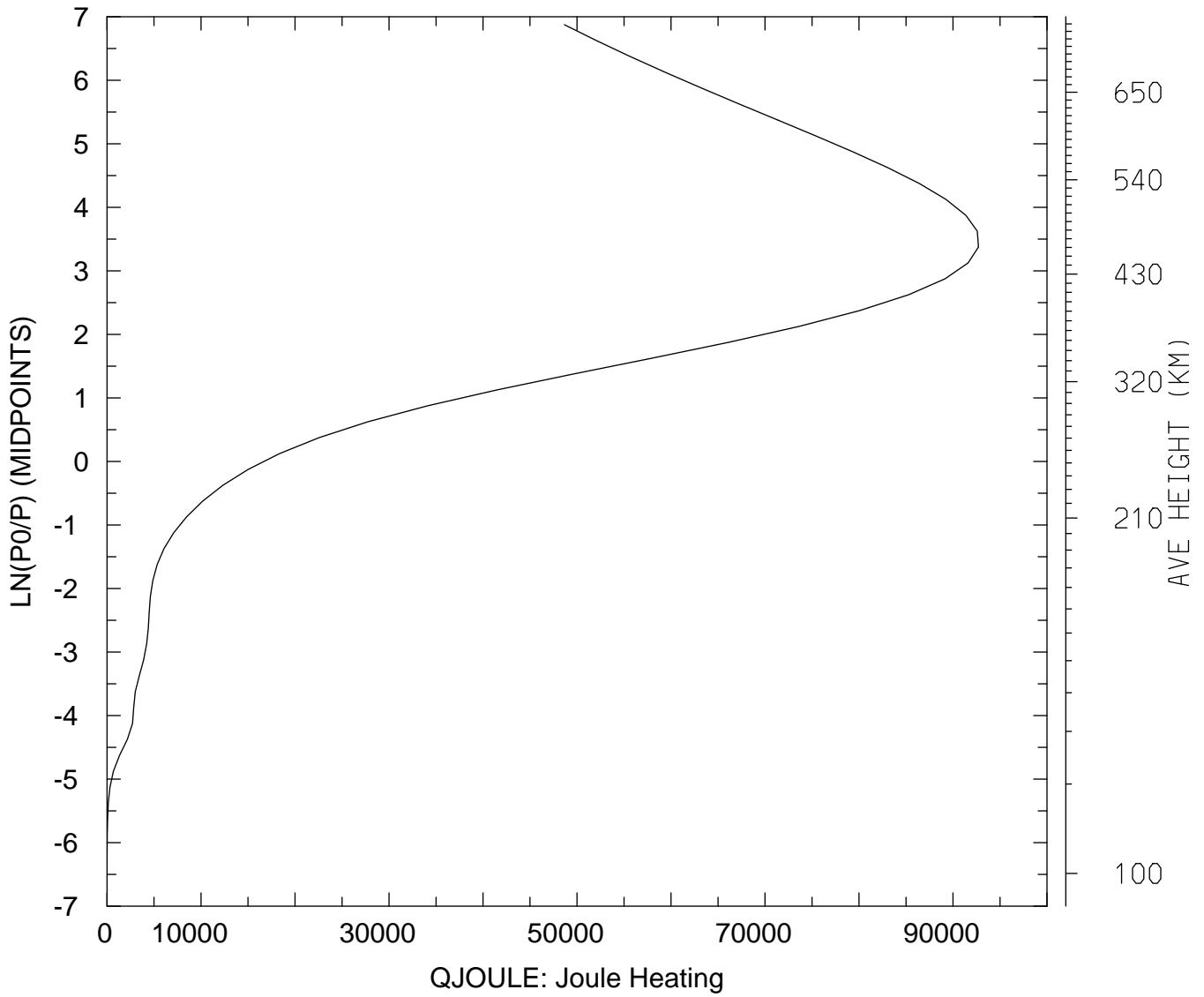
MIN,MAX= 1.5582E-02 2.7918E+05
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



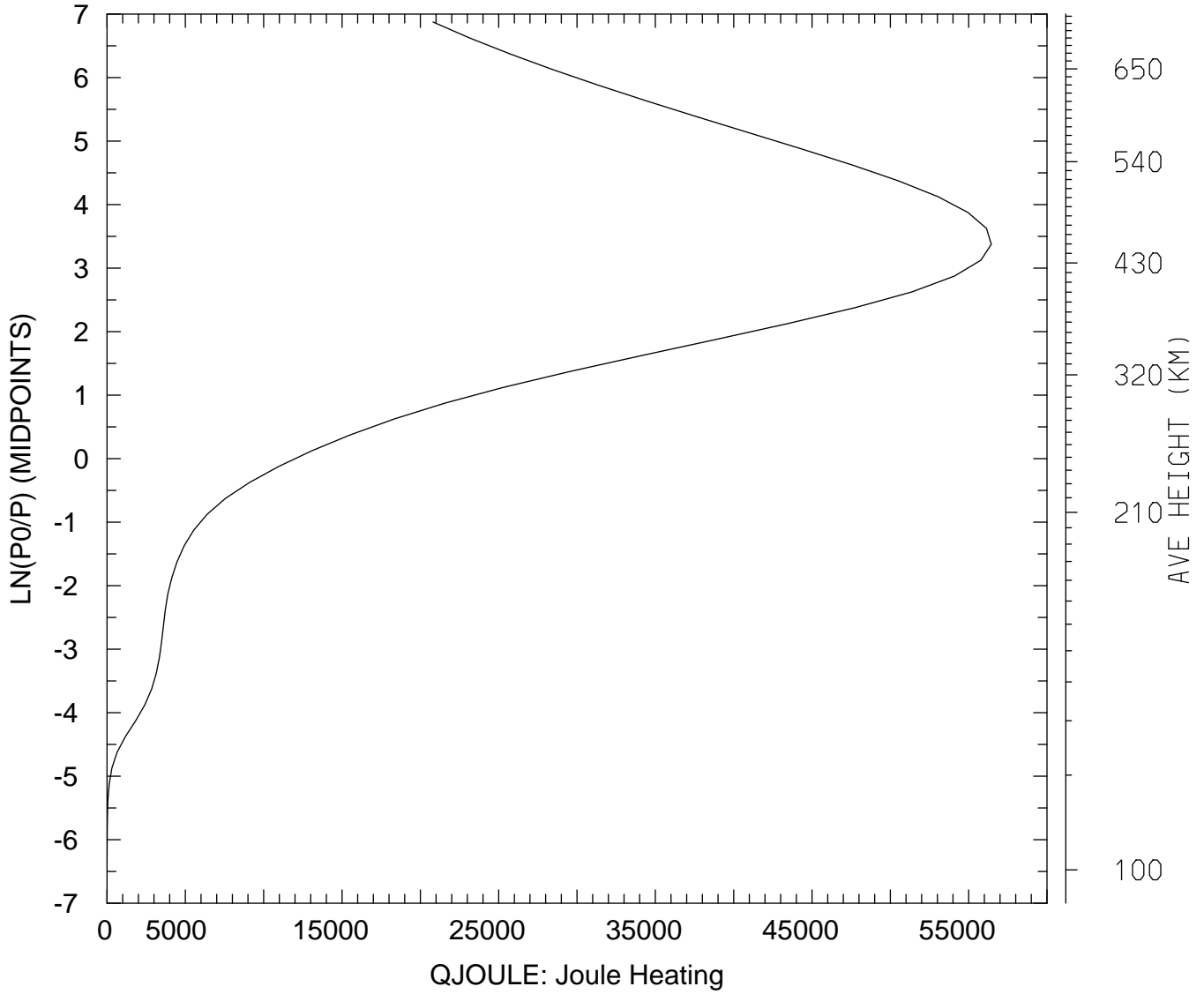
MIN,MAX= 8.9992E-02 2.2311E+04
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

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



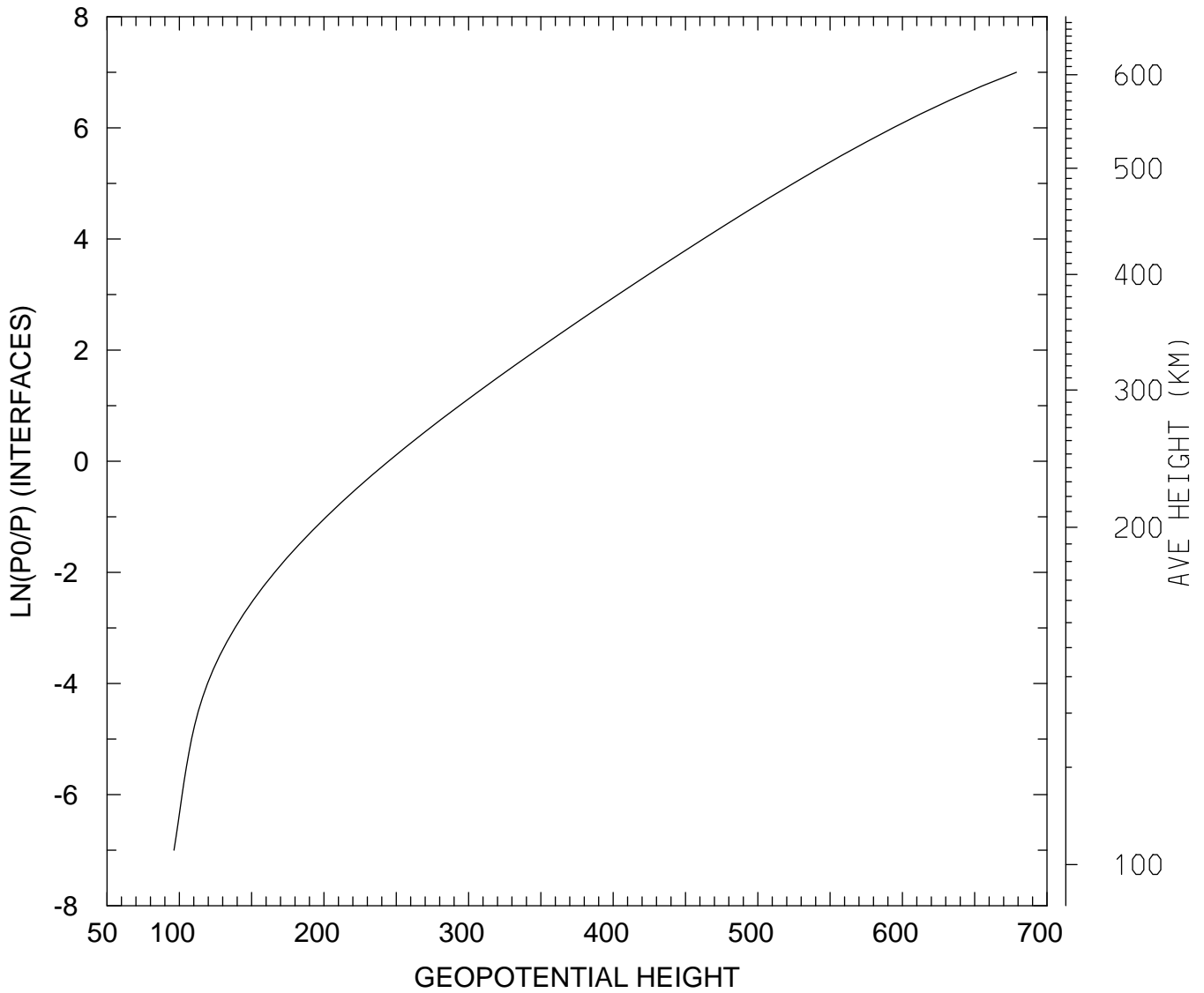
MIN,MAX= 1.4328E+00 9.2712E+04
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 GLOBAL MEANS



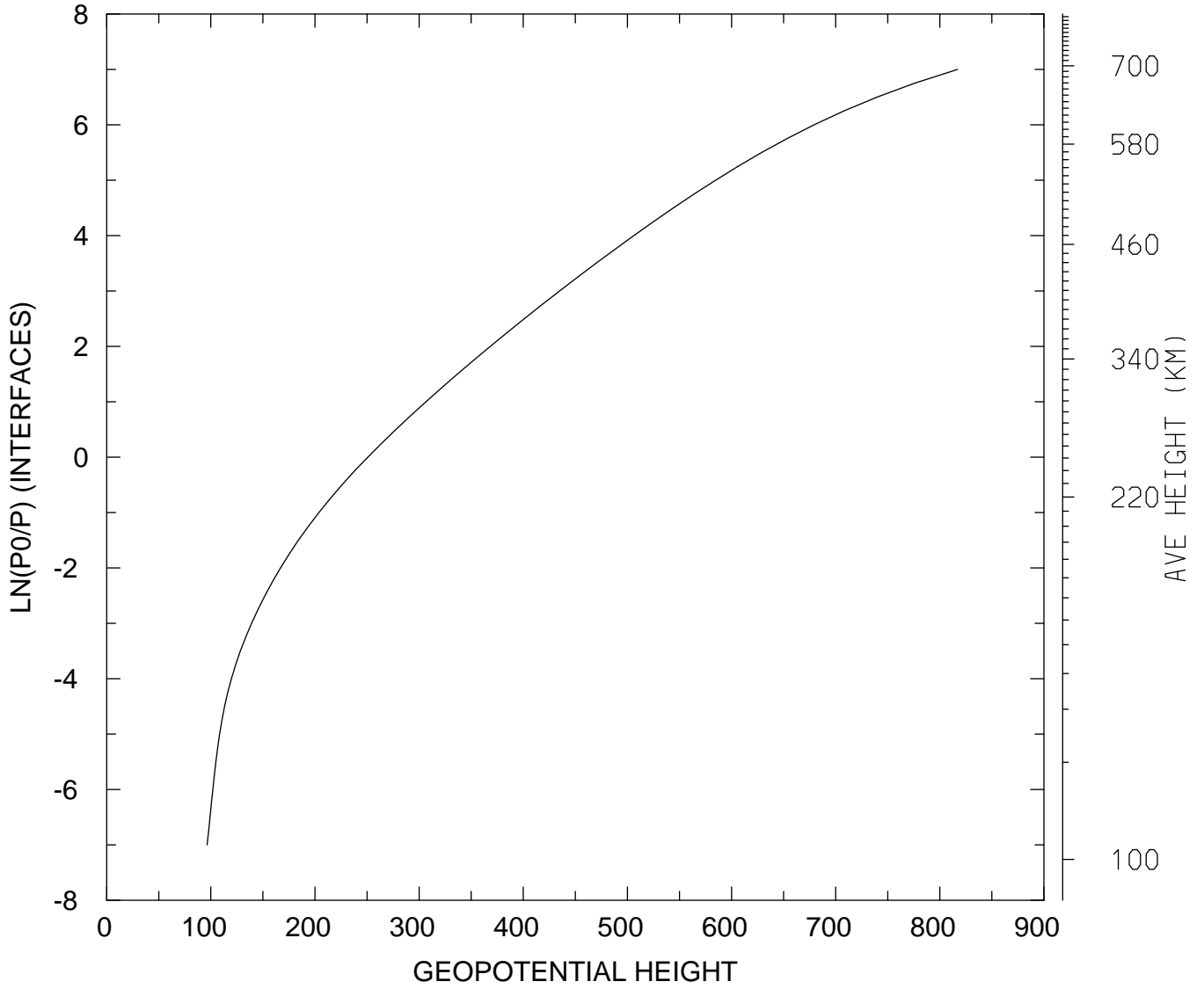
MIN,MAX= 1.2782E+00 5.6444E+04
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



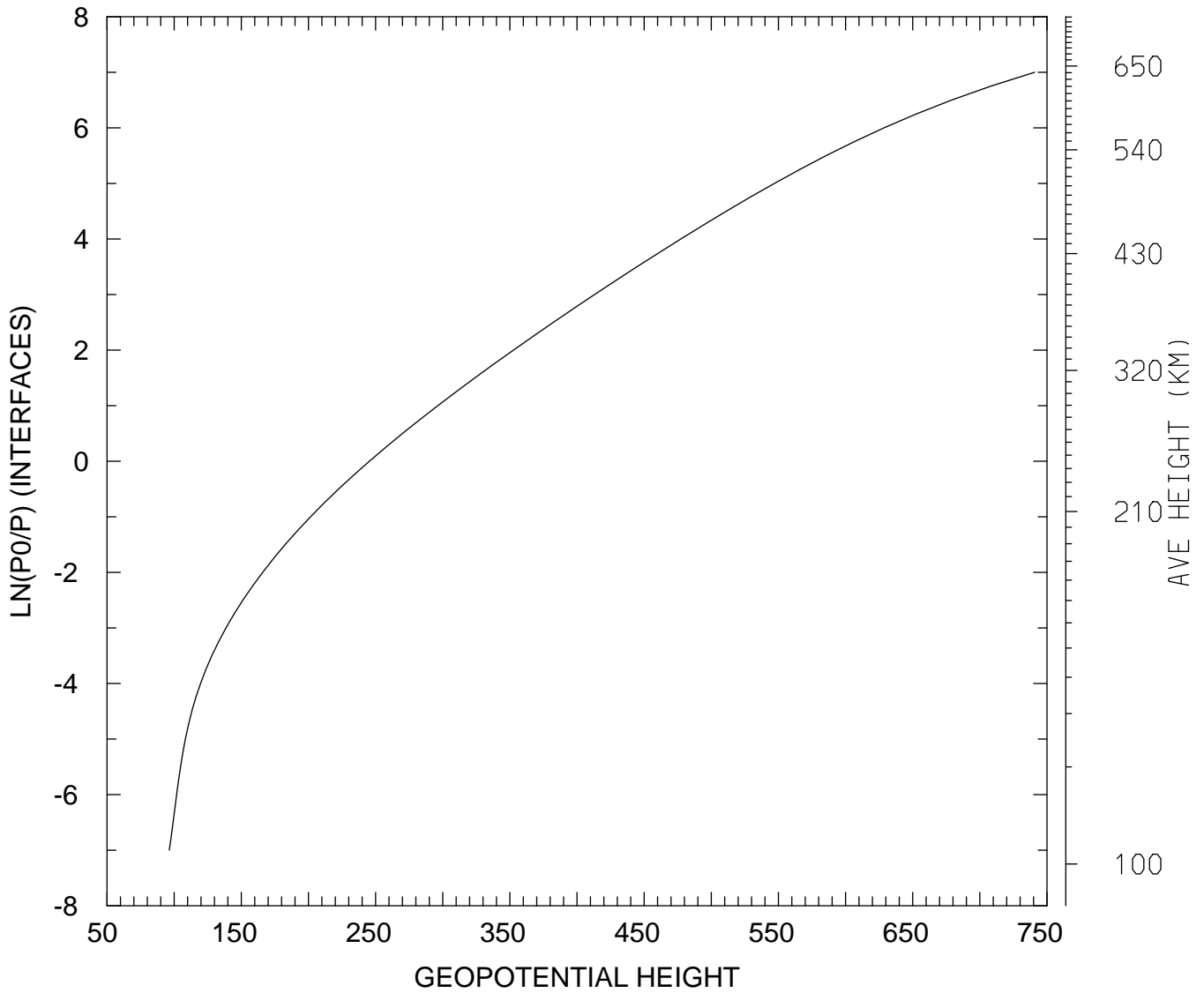
MIN,MAX= 9.6335E+01 6.7883E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



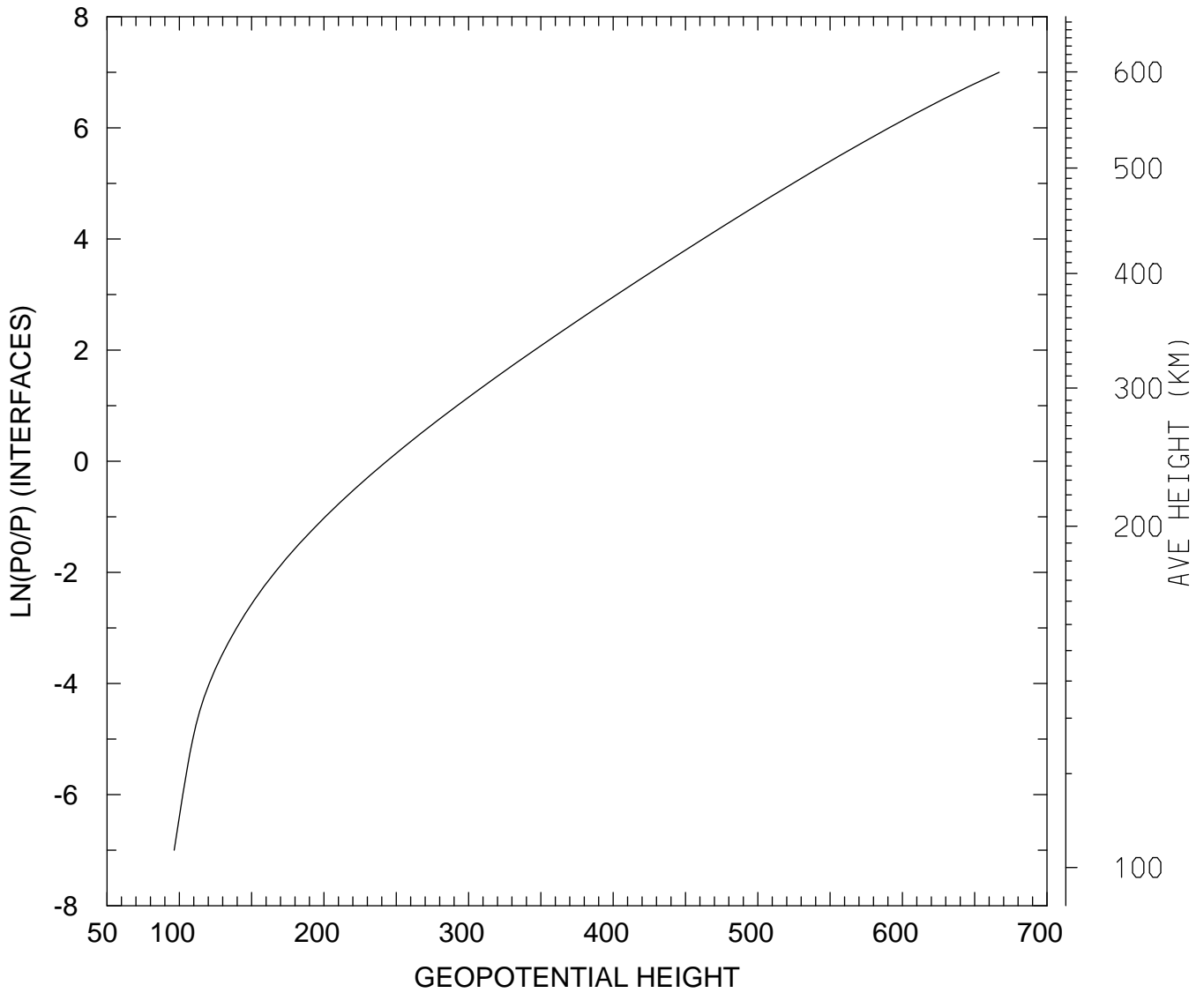
MIN,MAX= 9.6376E+01 8.1700E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -61.25 ZONAL MEANS



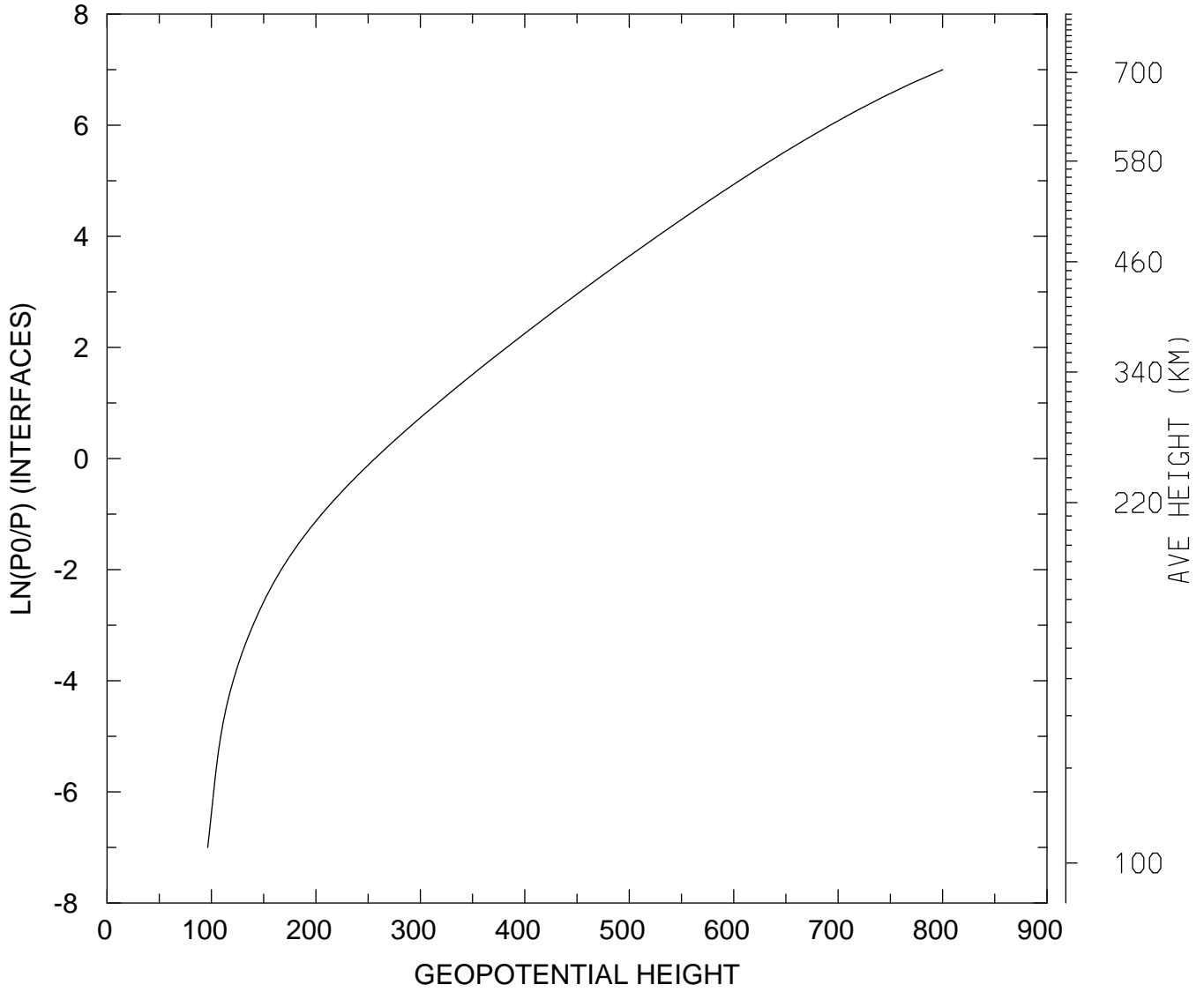
MIN,MAX= 9.6353E+01 7.4078E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



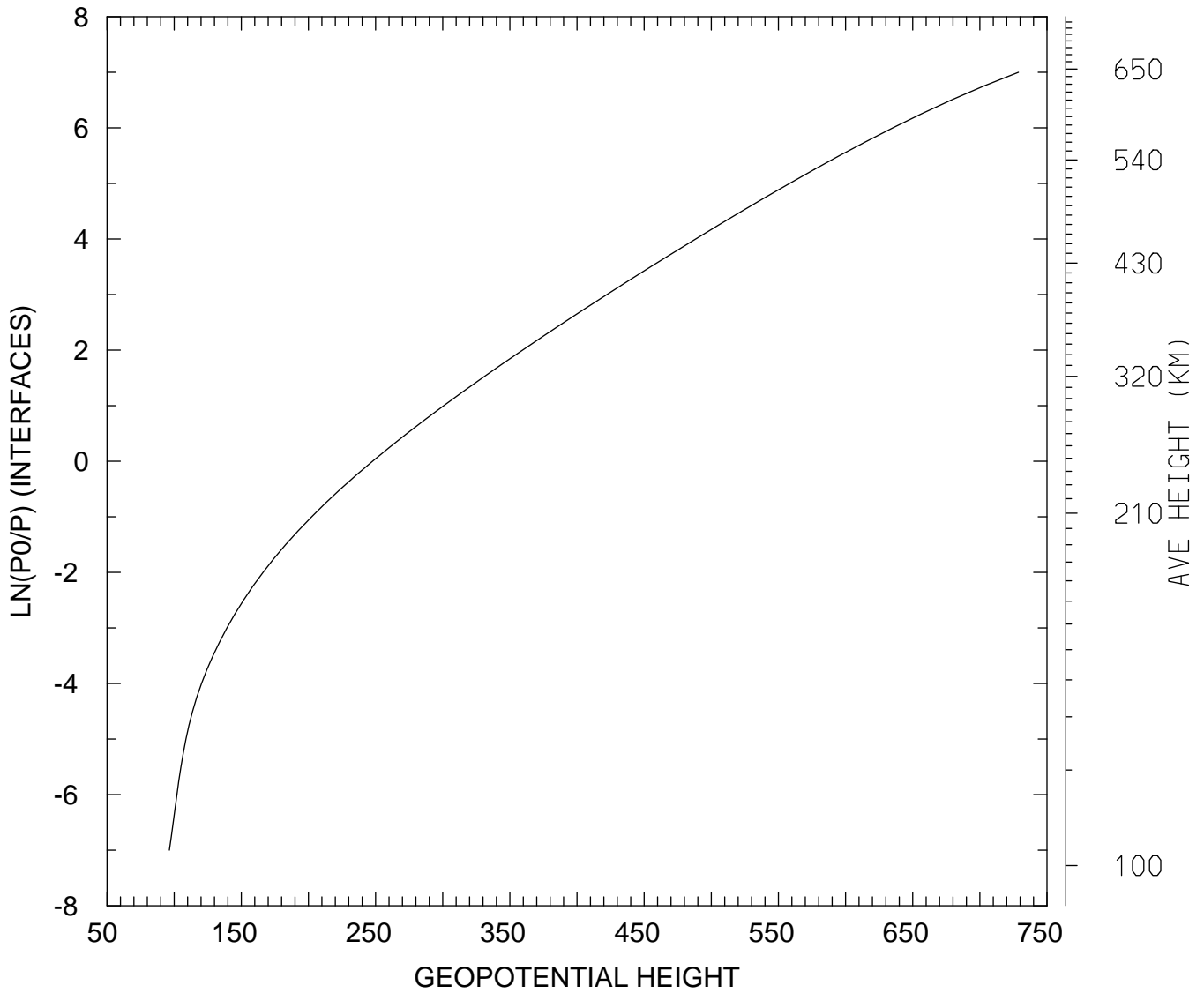
MIN,MAX= 9.6409E+01 6.6695E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



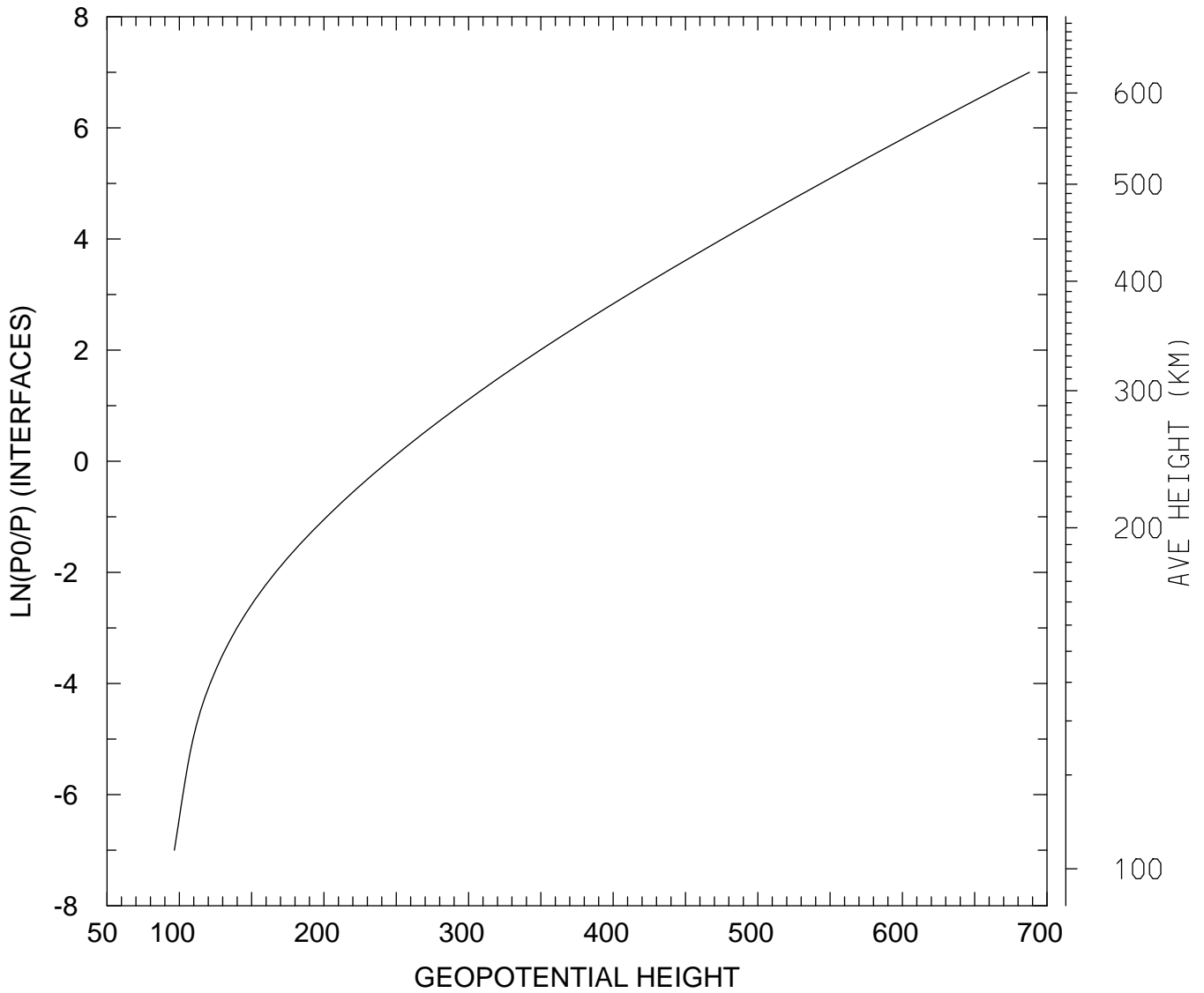
MIN,MAX= 9.6410E+01 8.0021E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -41.25 ZONAL MEANS



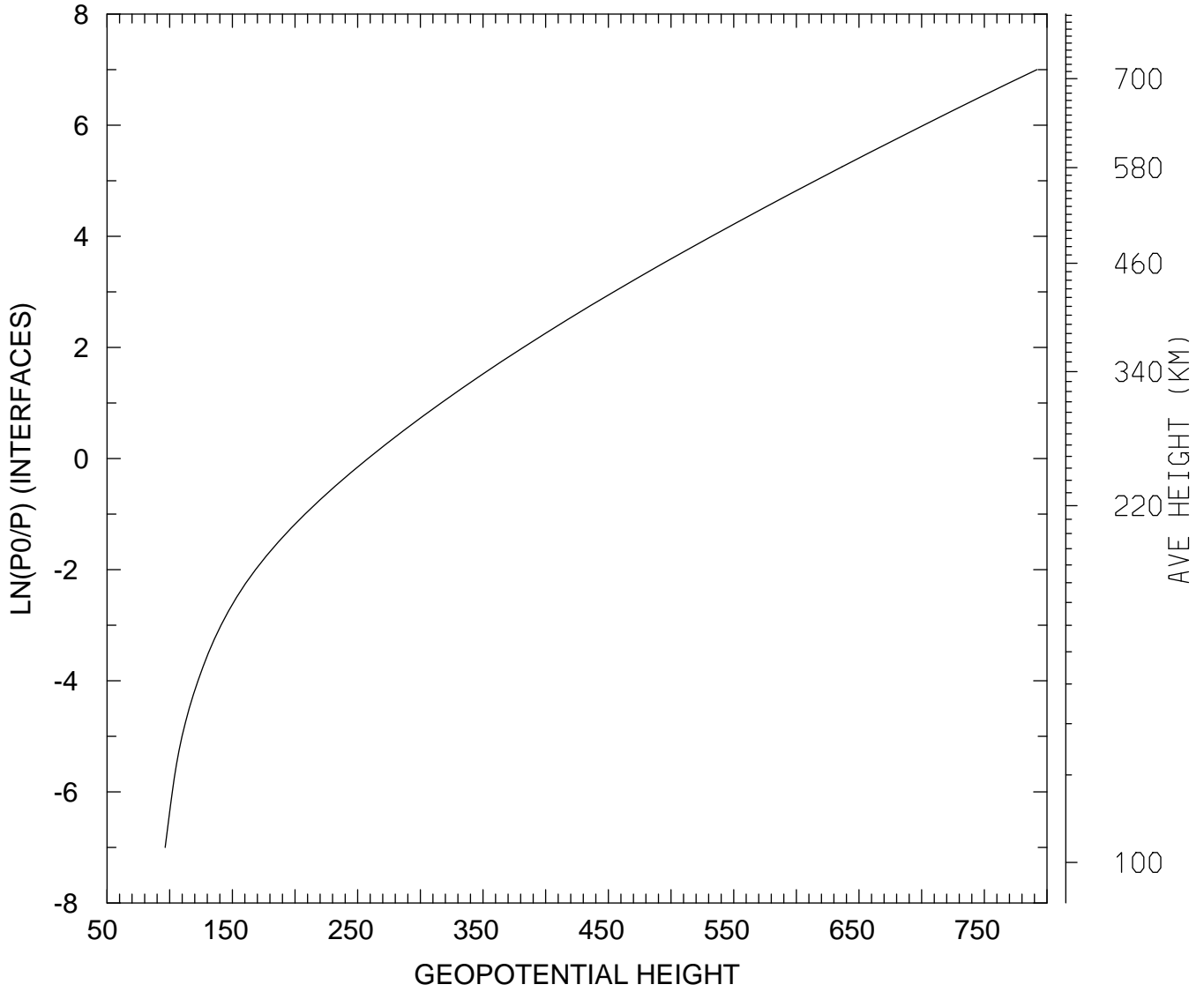
MIN,MAX= 9.6418E+01 7.2874E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



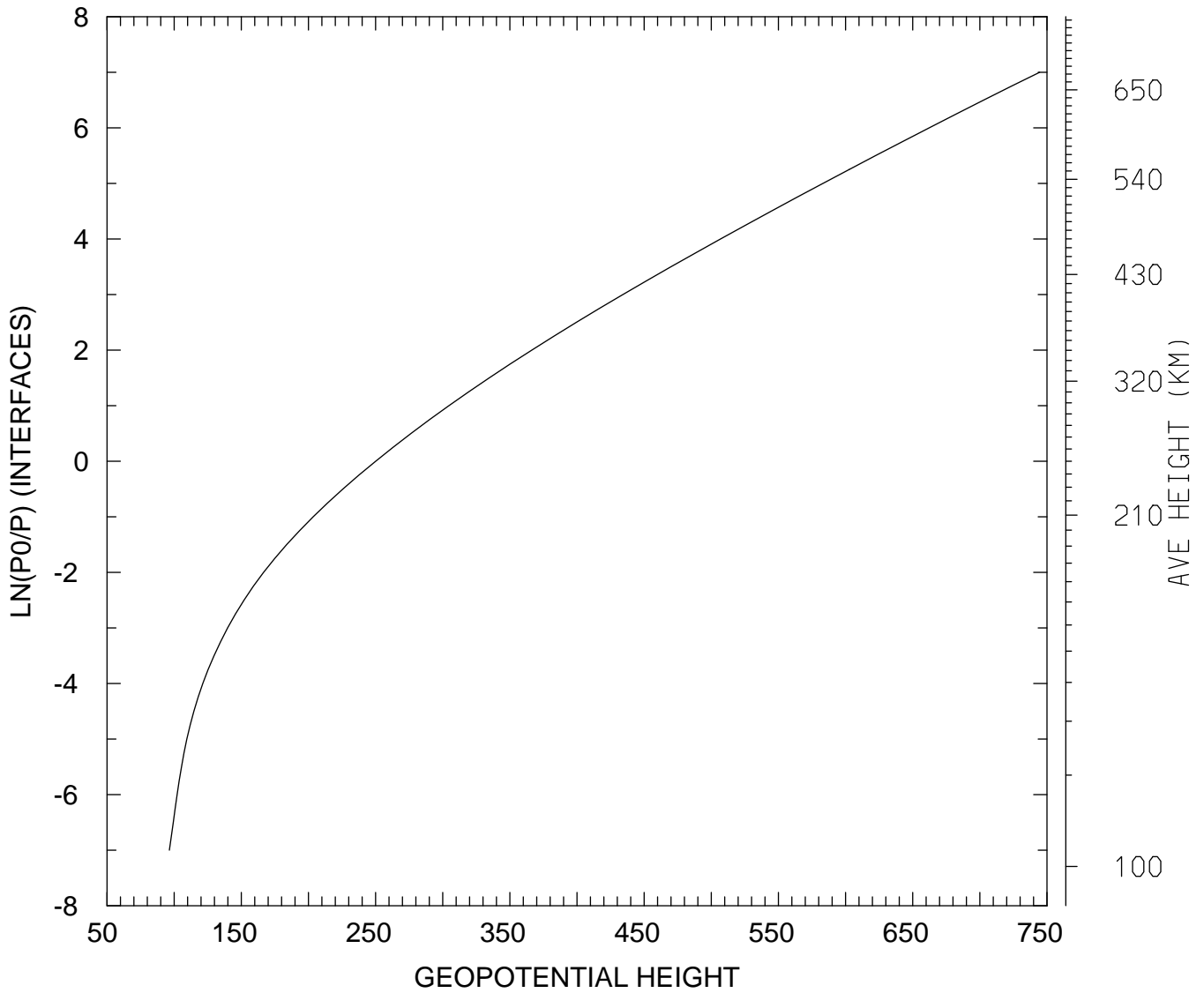
MIN,MAX= 9.6532E+01 6.8784E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



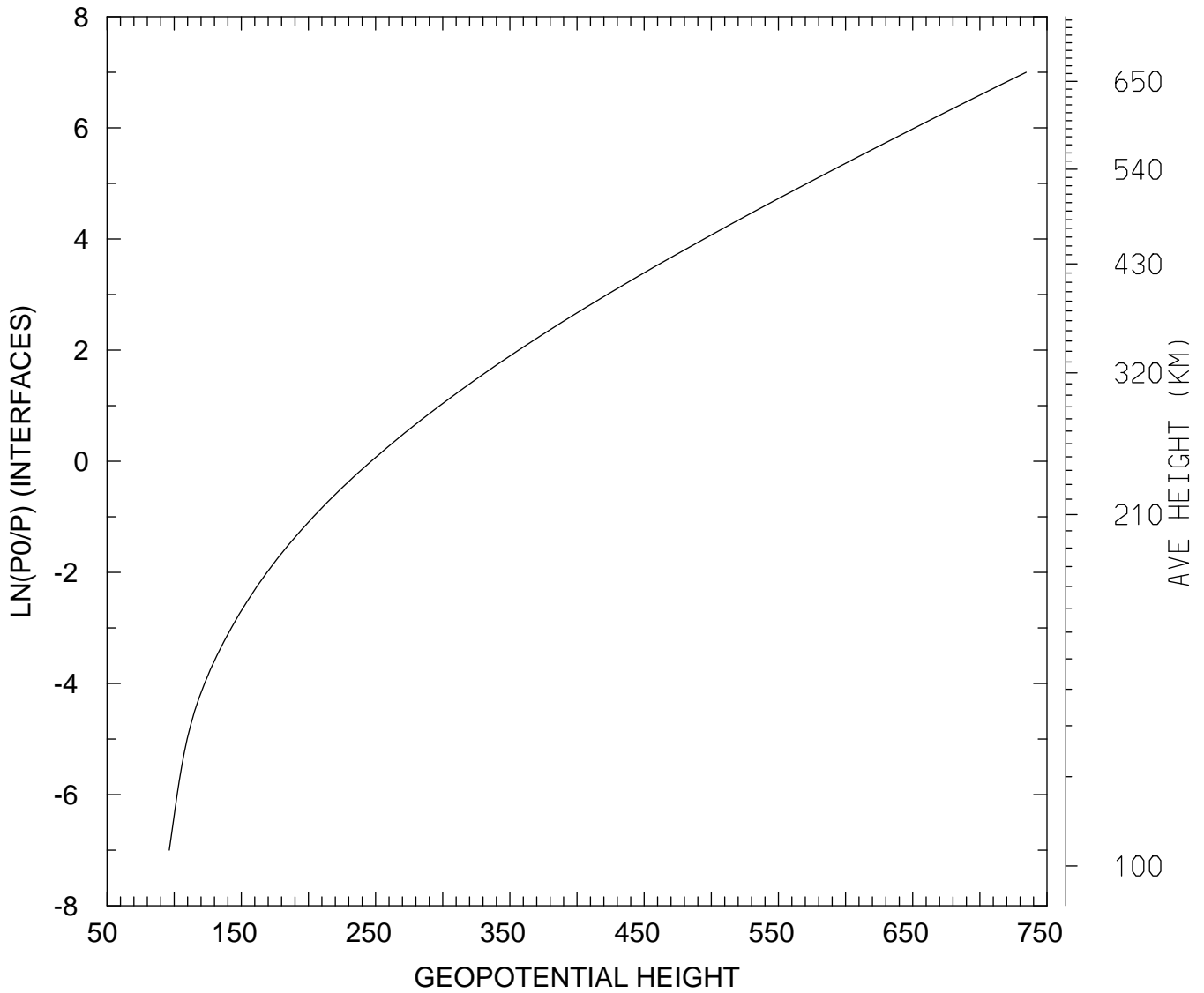
MIN,MAX= 9.6383E+01 7.9193E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 38.75 ZONAL MEANS



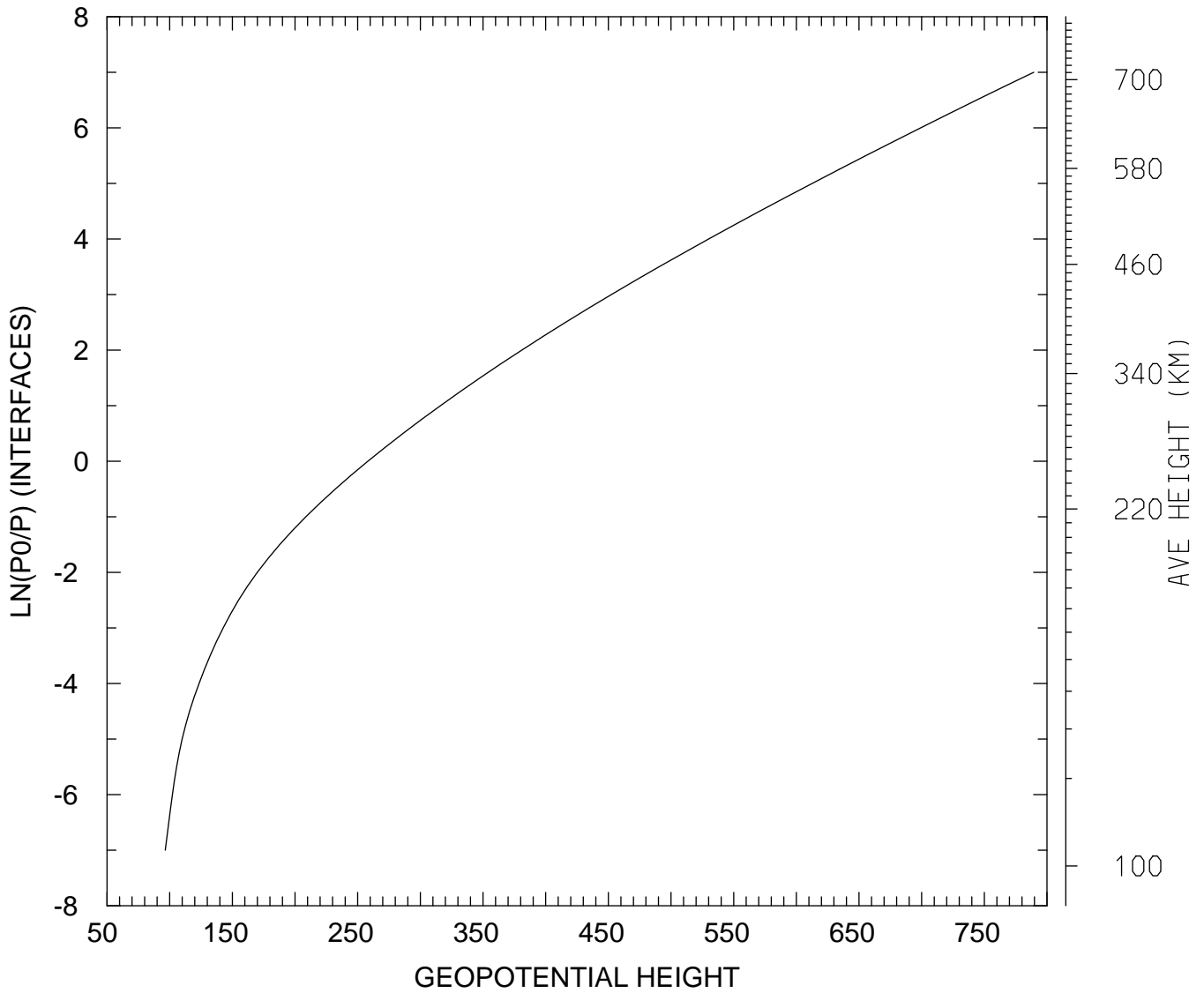
MIN,MAX= 9.6421E+01 7.4452E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



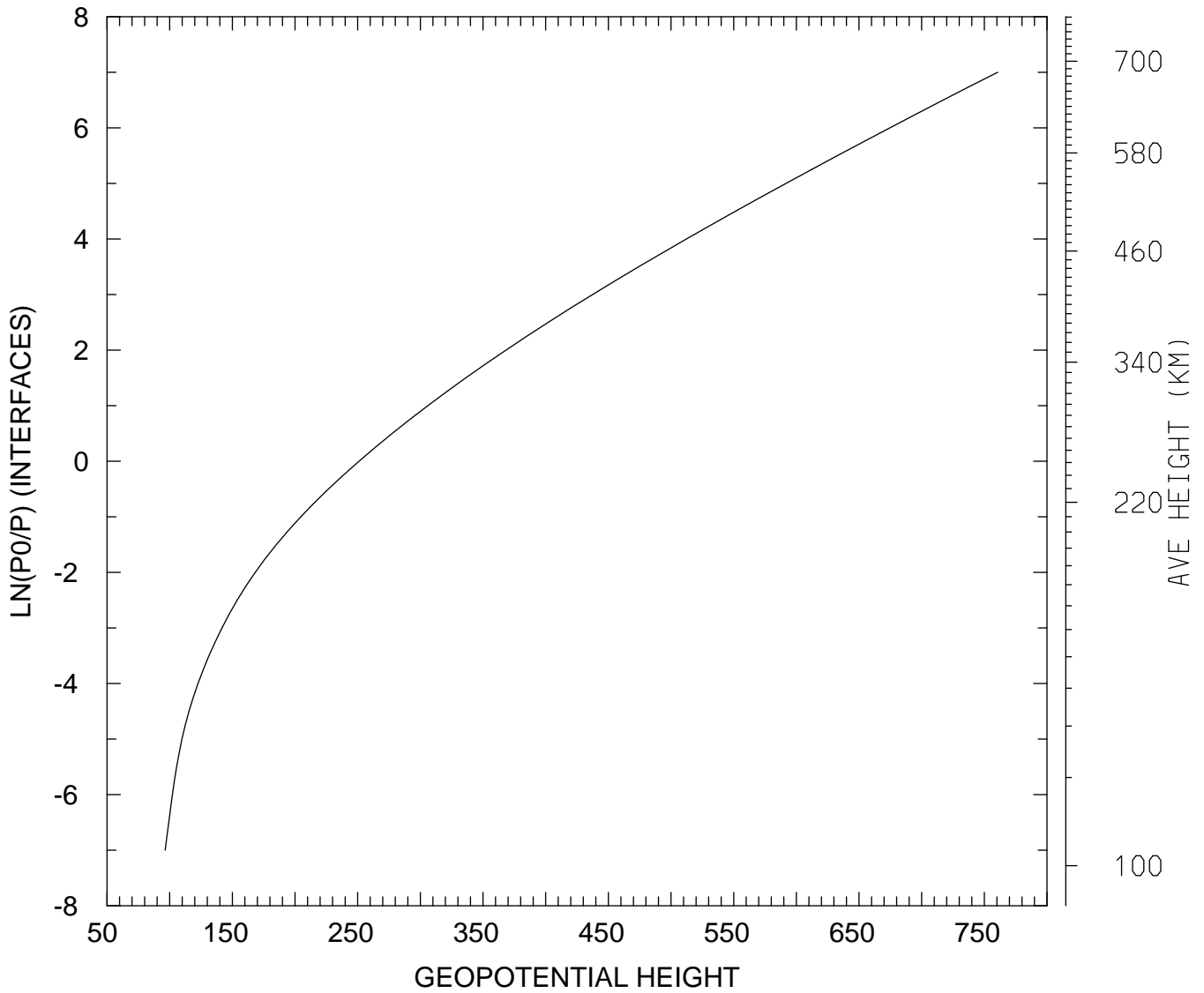
MIN,MAX= 9.6371E+01 7.3448E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



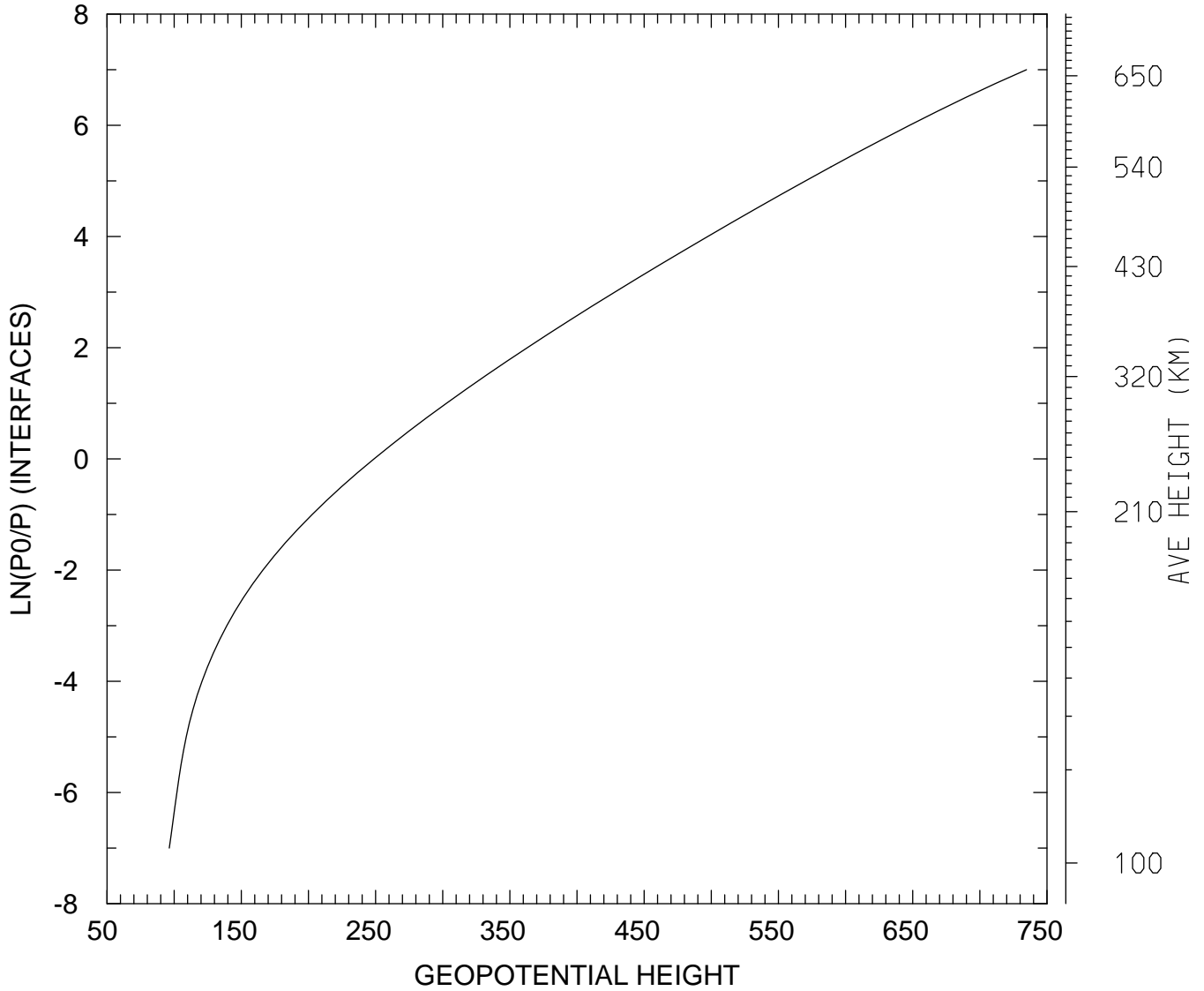
MIN,MAX= 9.6416E+01 7.8942E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 58.75 ZONAL MEANS



MIN,MAX= 9.6365E+01 7.6064E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 GLOBAL MEANS



MIN,MAX= 9.6373E+01 7.3475E+02
tiegcm_trunk (DAY,HR,MIN=177, 0, 0)
tiegcm2.0_res2.5_junsol_smax_sech_005.nc