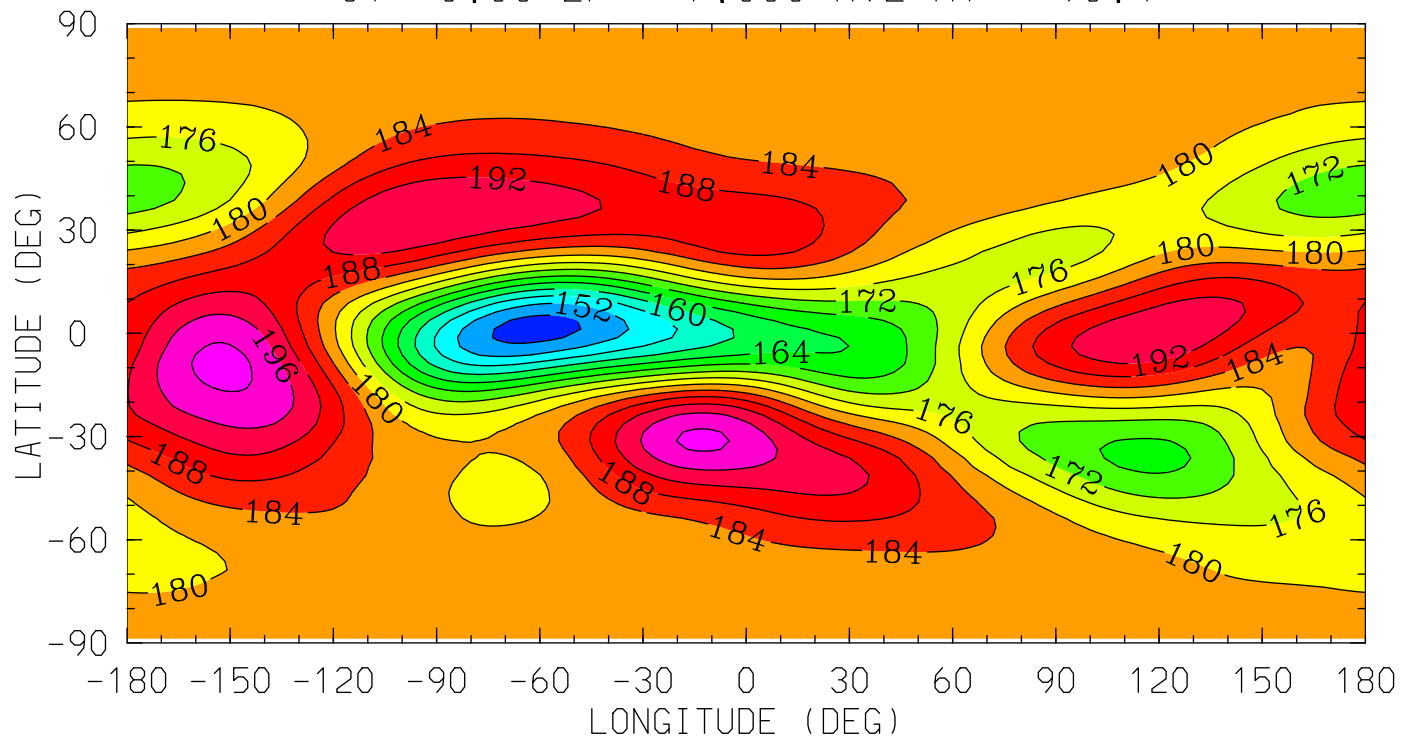


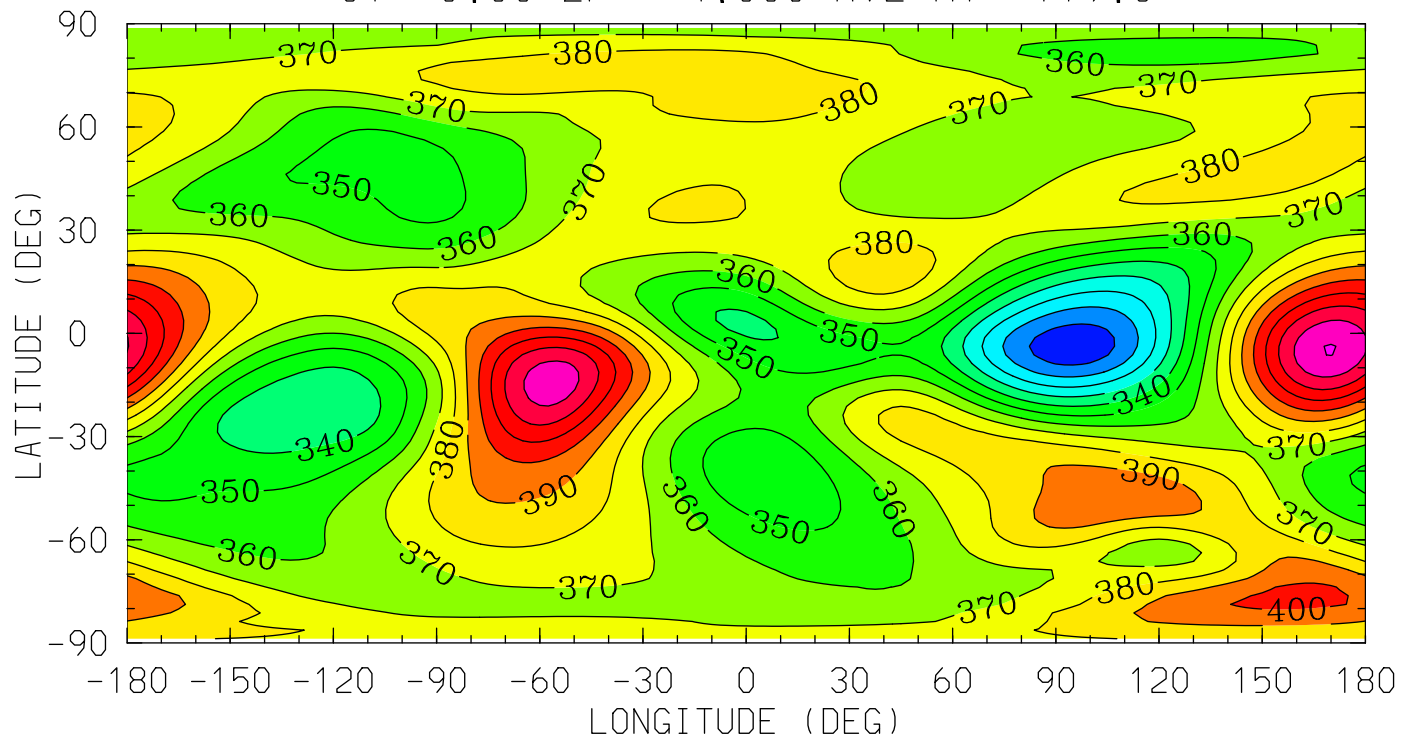
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= 1.4614E+02 2.0129E+02 INTERVAL= 4.0000E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

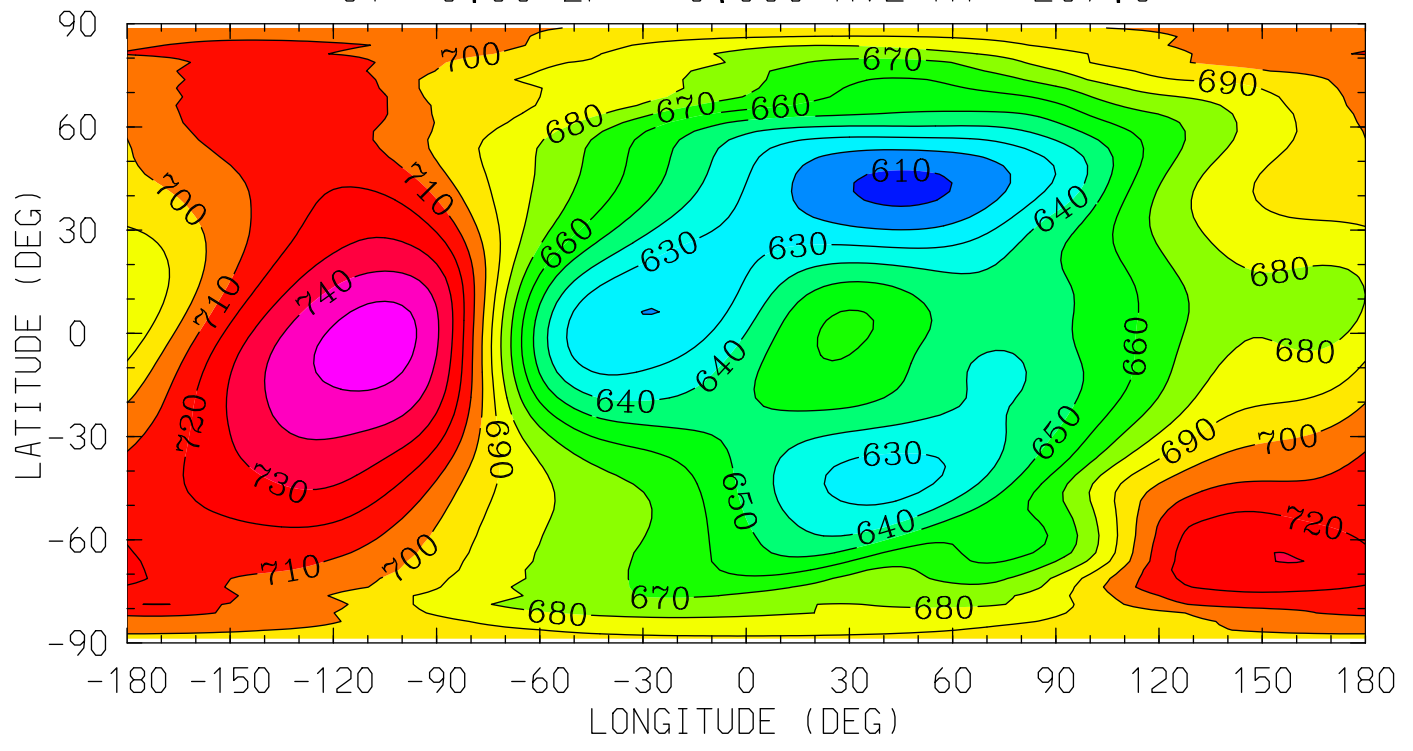
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= -4.000 AVE HT= 119.3



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

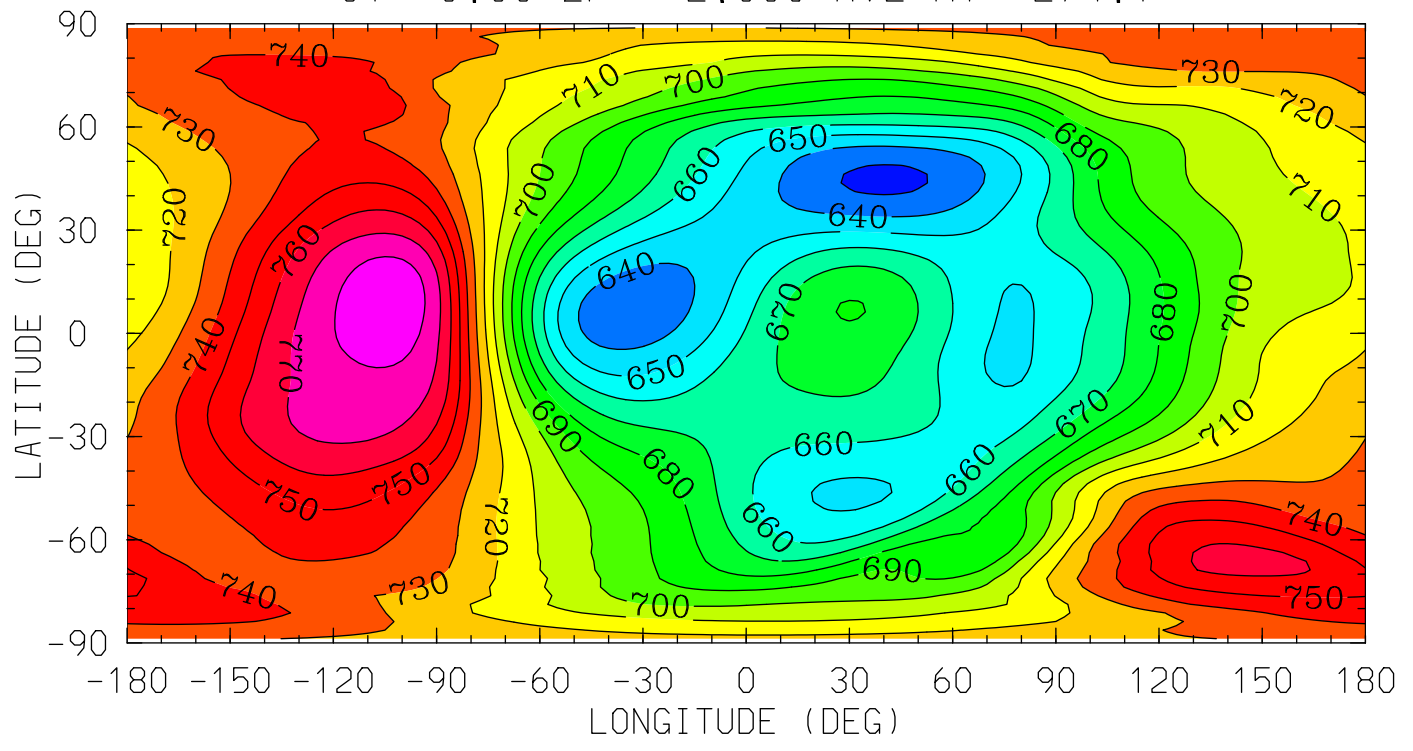
MIN,MAX= 2.9297E+02 4.4042E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 0.000 AVE HT= 207.6



MIN,MAX= 6.0720E+02 7.5527E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

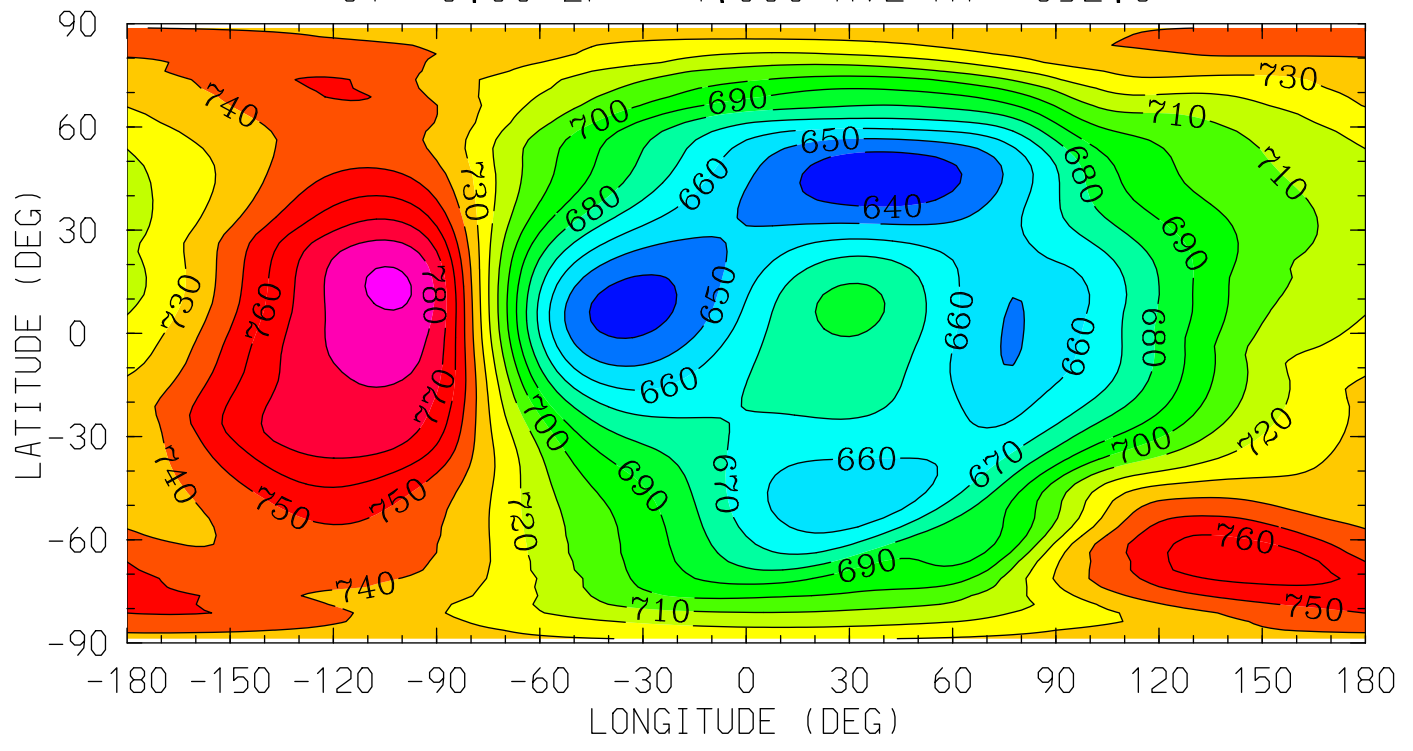
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 2.000 AVE HT= 274.1



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

MIN,MAX= 6.2766E+02 7.8705E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

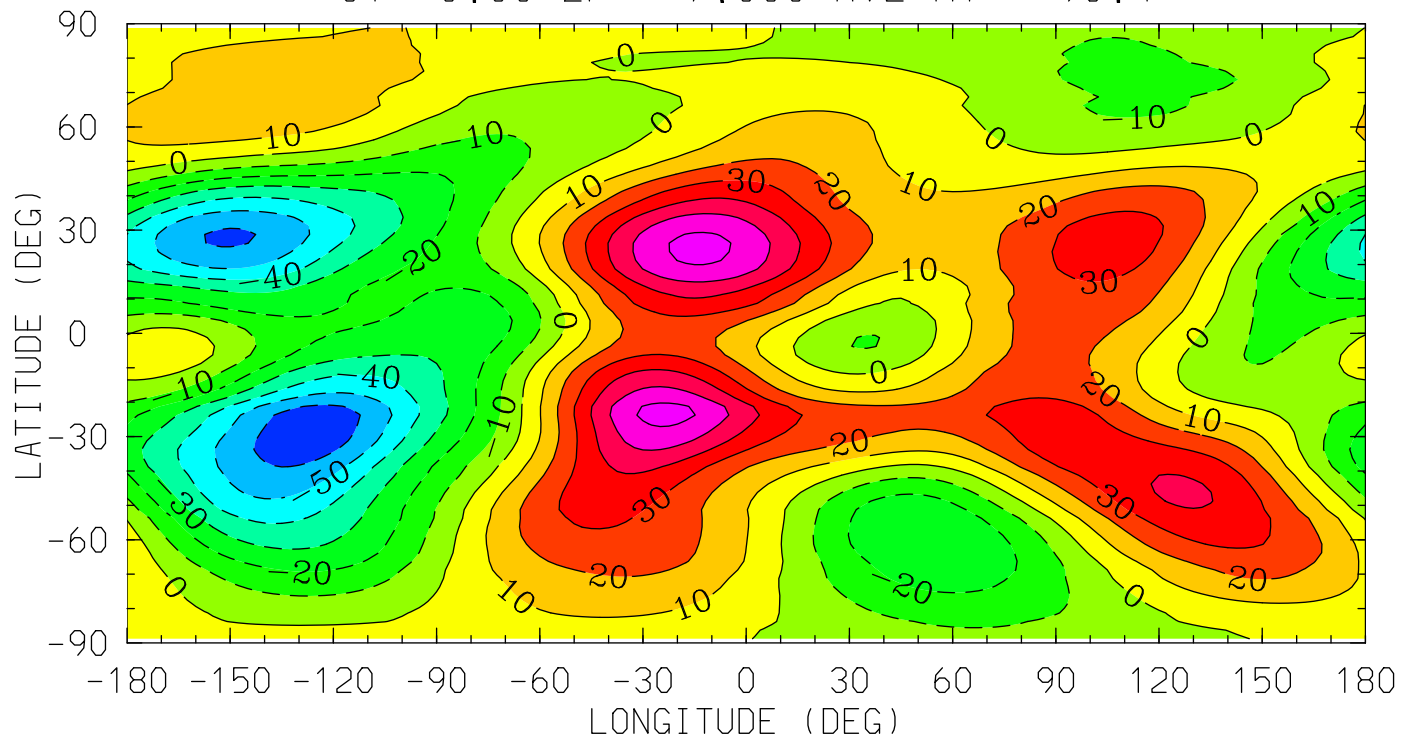
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 4.000 AVE HT= 352.3



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

MIN,MAX= 6.3216E+02 7.9226E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

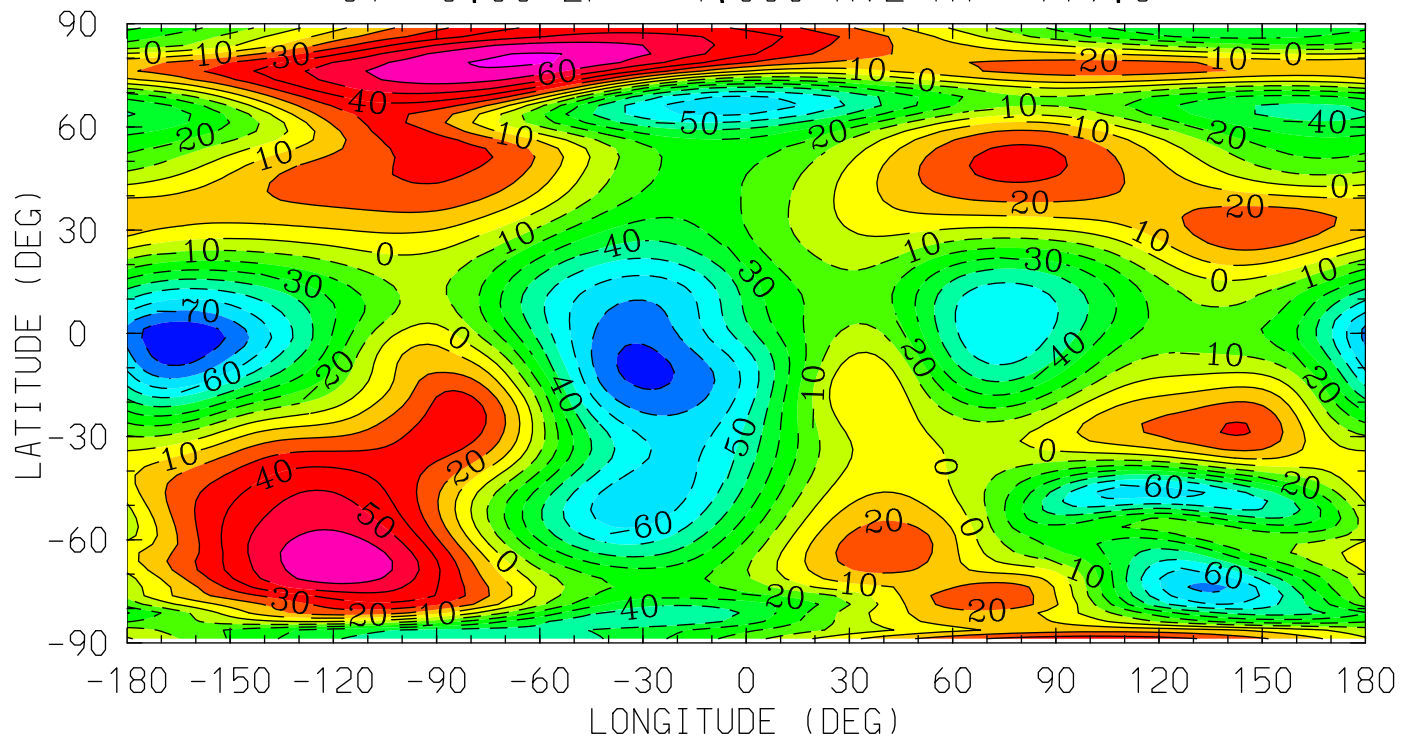
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

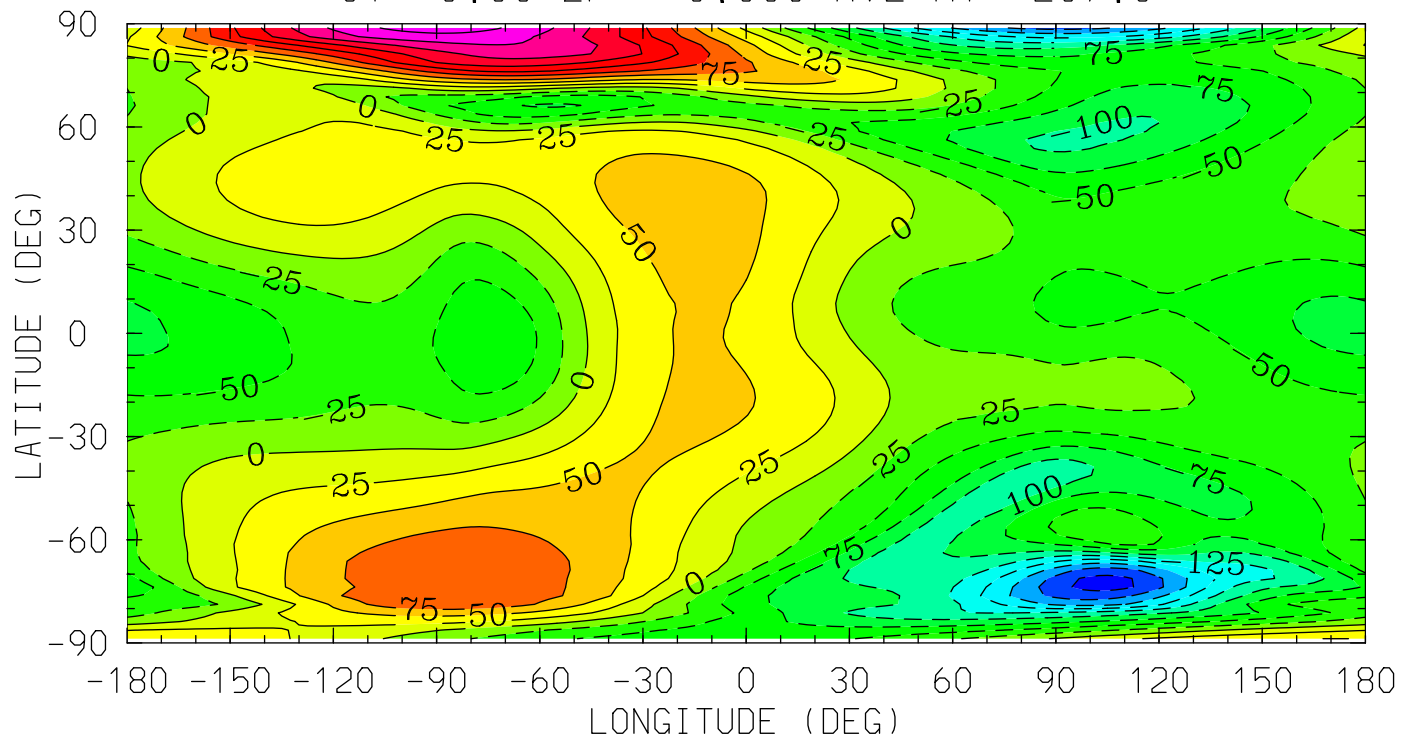
MIN,MAX= -6.7007E+01 6.3666E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= -4.000 AVE HT= 119.3



MIN,MAX= -8.9714E+01 7.1754E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

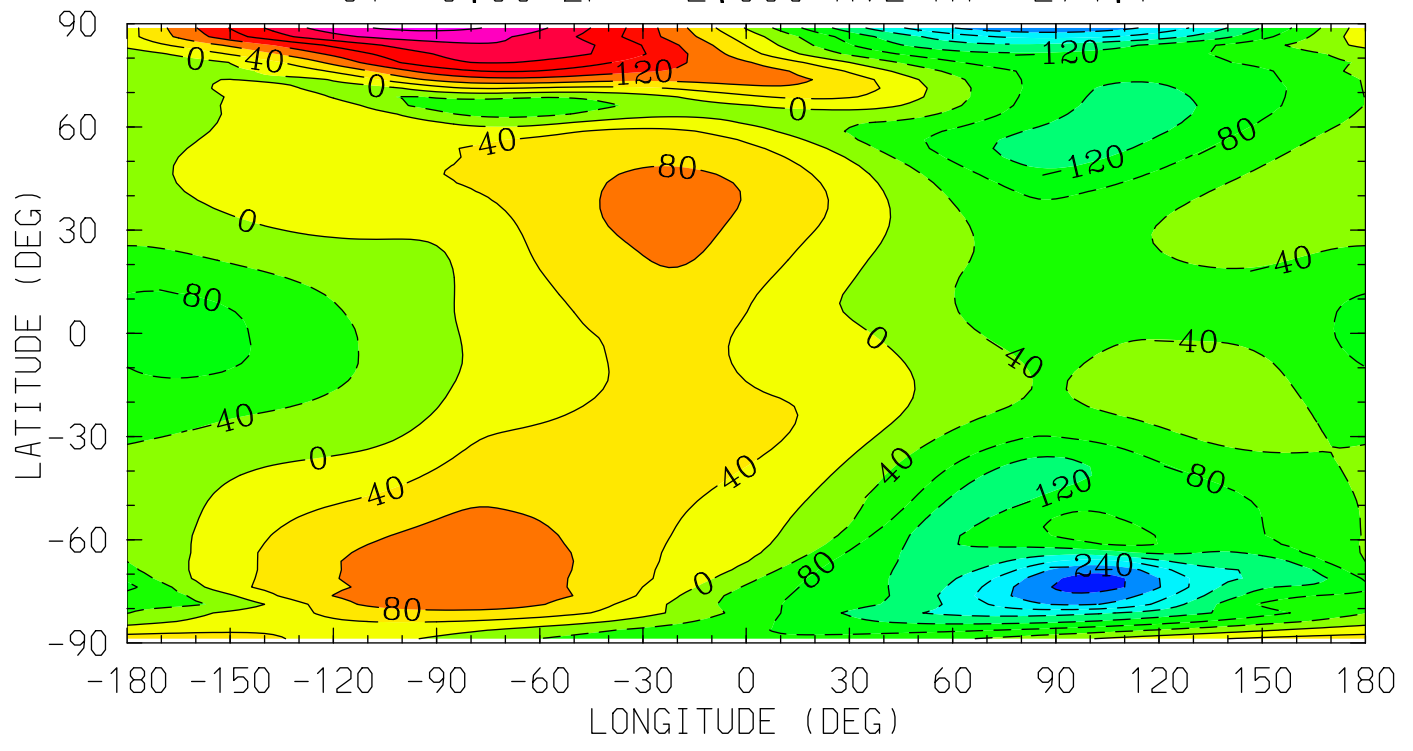
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 0.000 AVE HT= 207.6



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

MIN,MAX= -2.3394E+02 2.3536E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

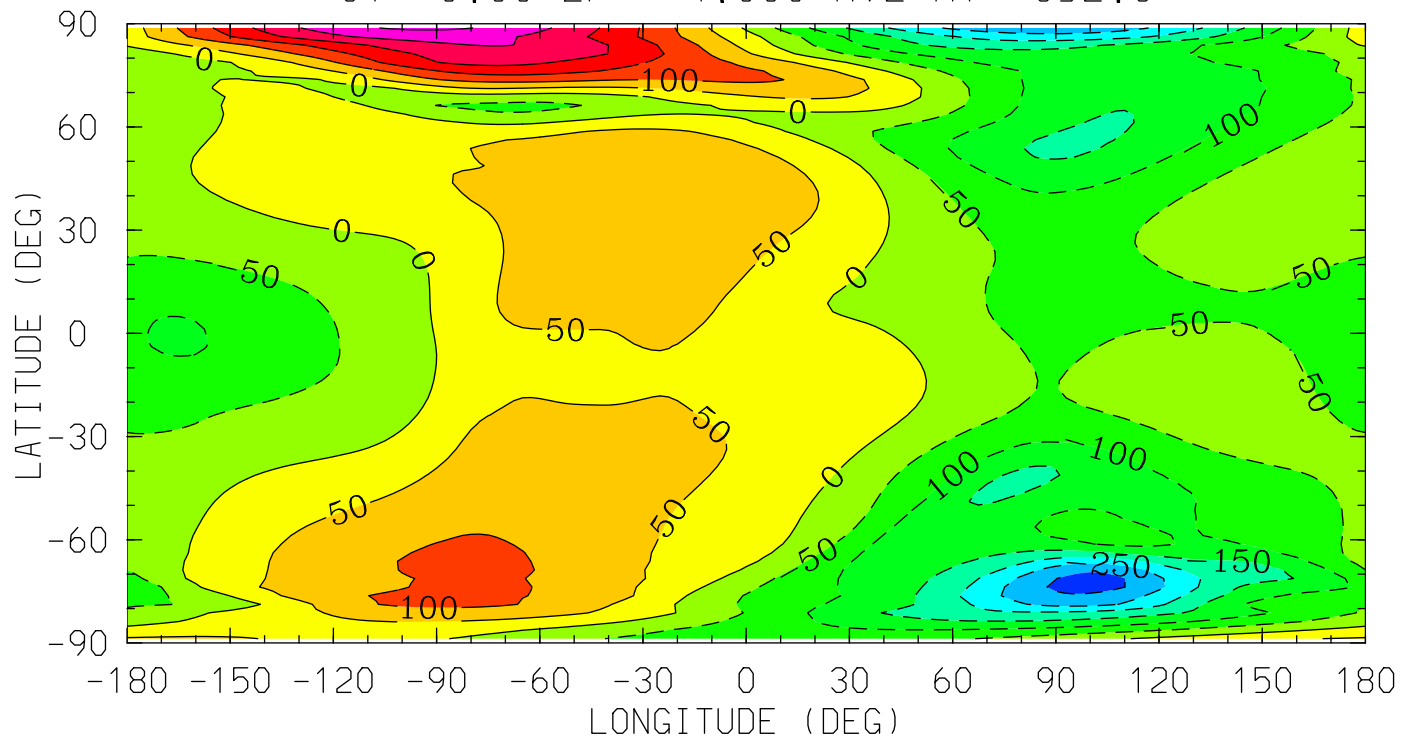
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 2.000 AVE HT= 274.1



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

MIN,MAX= -2.9529E+02 2.9052E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

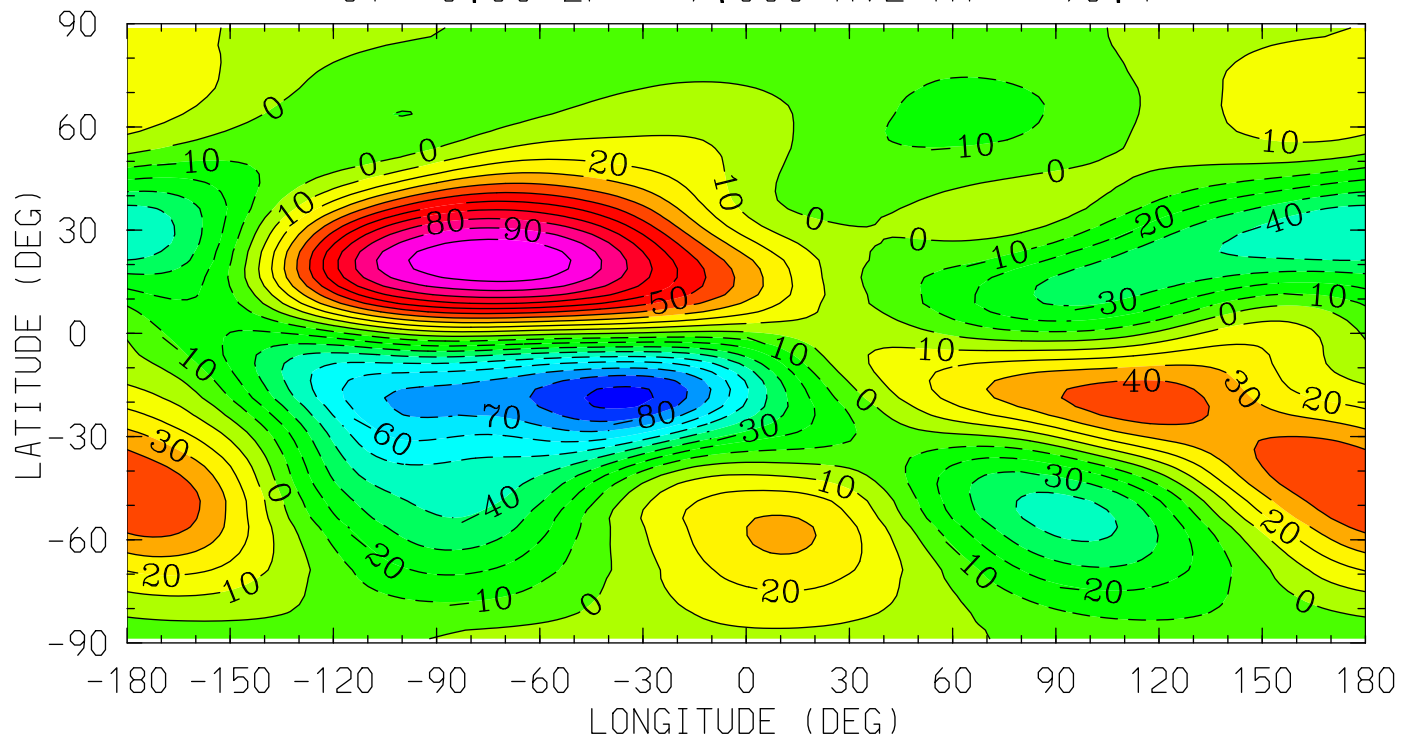
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 4.000 AVE HT= 352.3



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

MIN,MAX= -3.1802E+02 3.0832E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

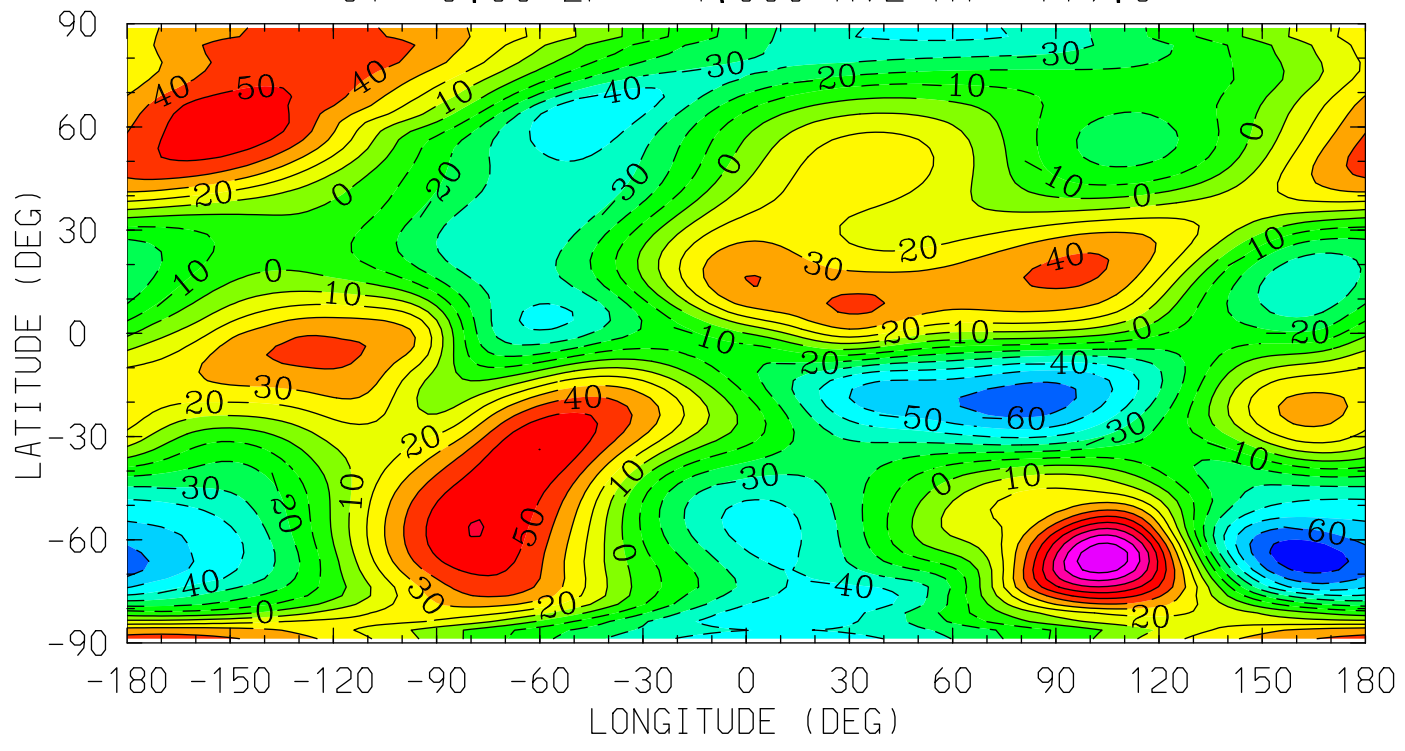
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

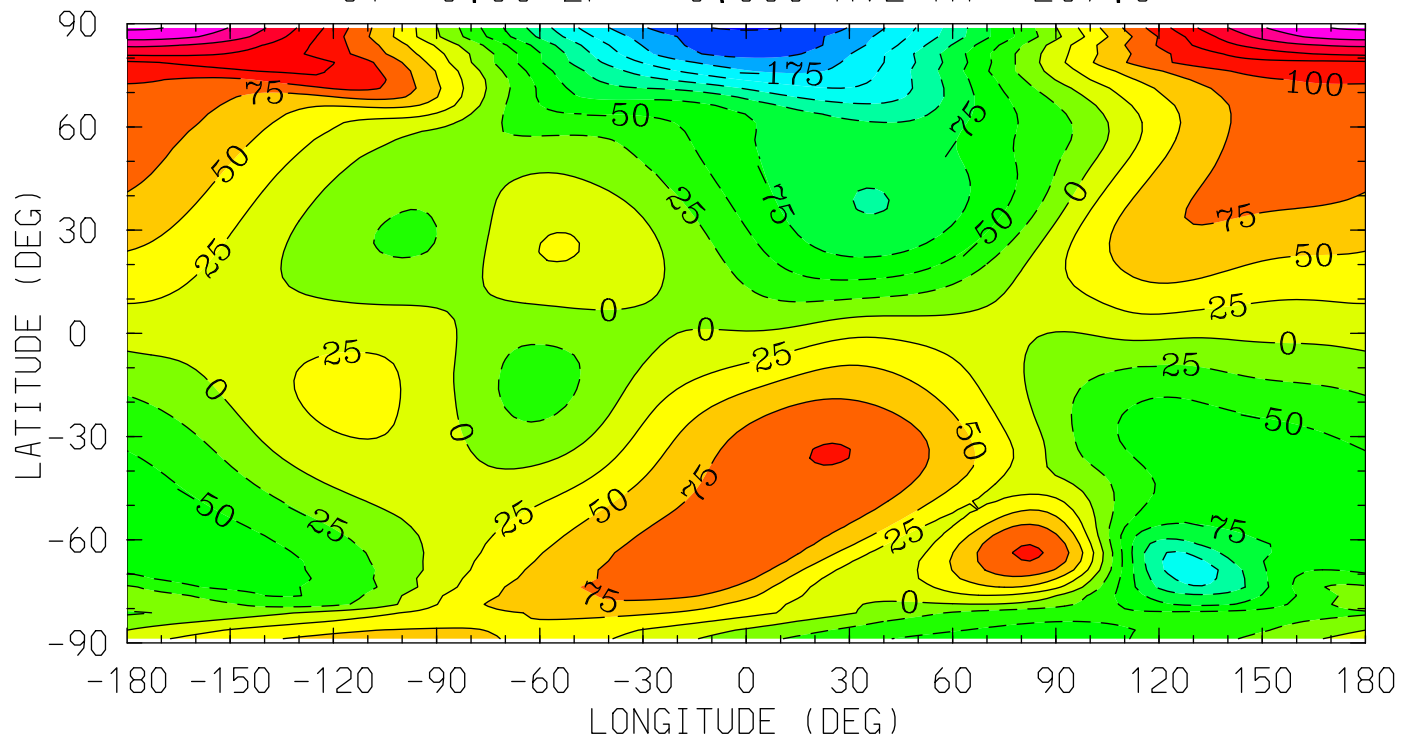
MIN,MAX= -9.3235E+01 1.0931E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= -4.000 AVE HT= 119.3



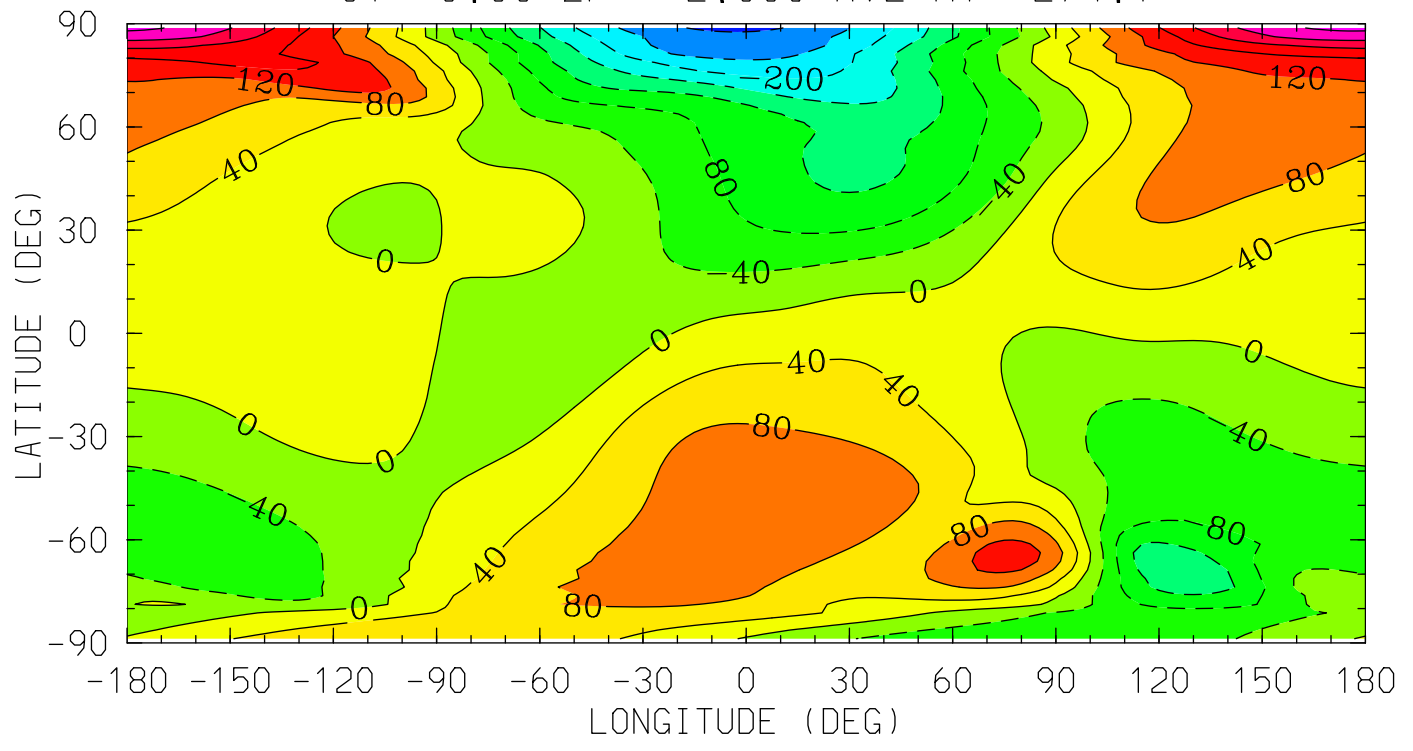
MIN,MAX= -7.6385E+01 9.8579E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 0.000 AVE HT= 207.6



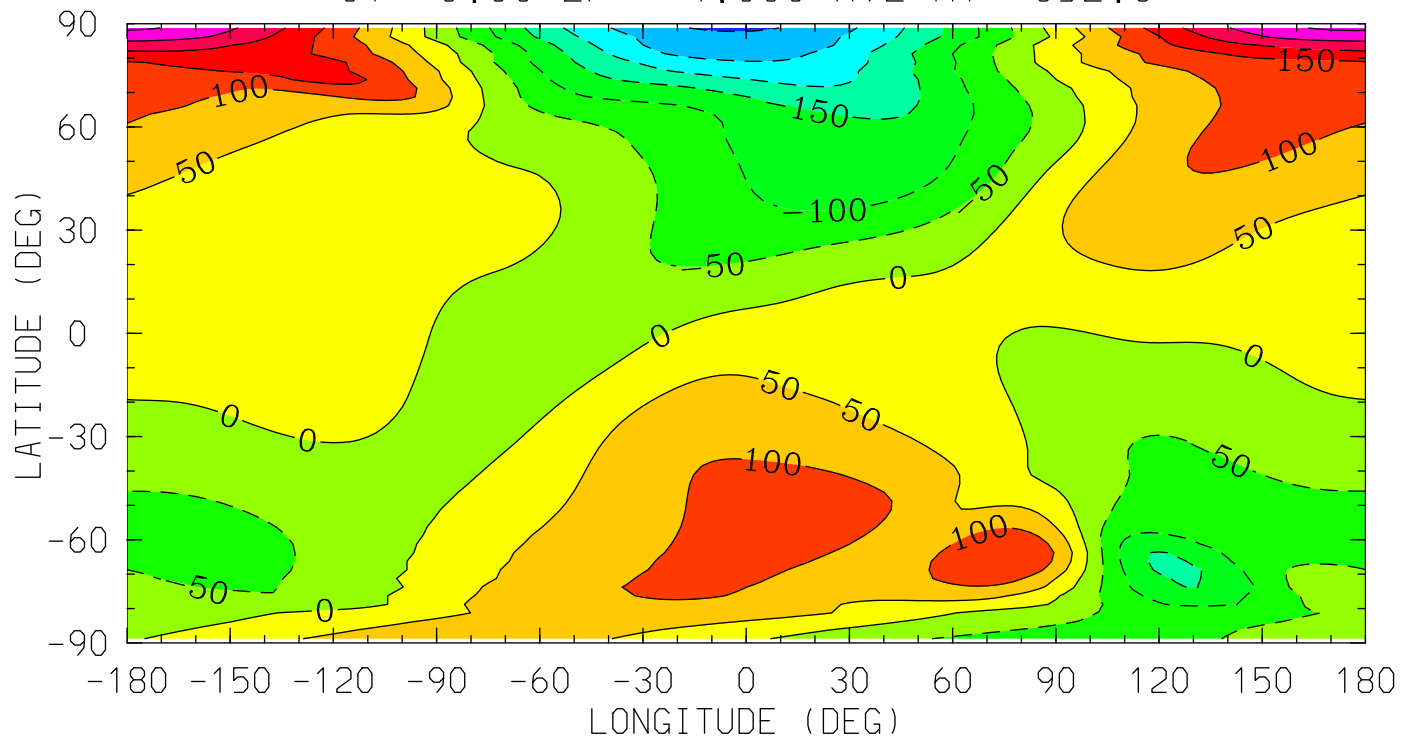
MIN,MAX= -2.2851E+02 2.2864E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 2.000 AVE HT= 274.1



MIN,MAX= -2.8856E+02 2.8869E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

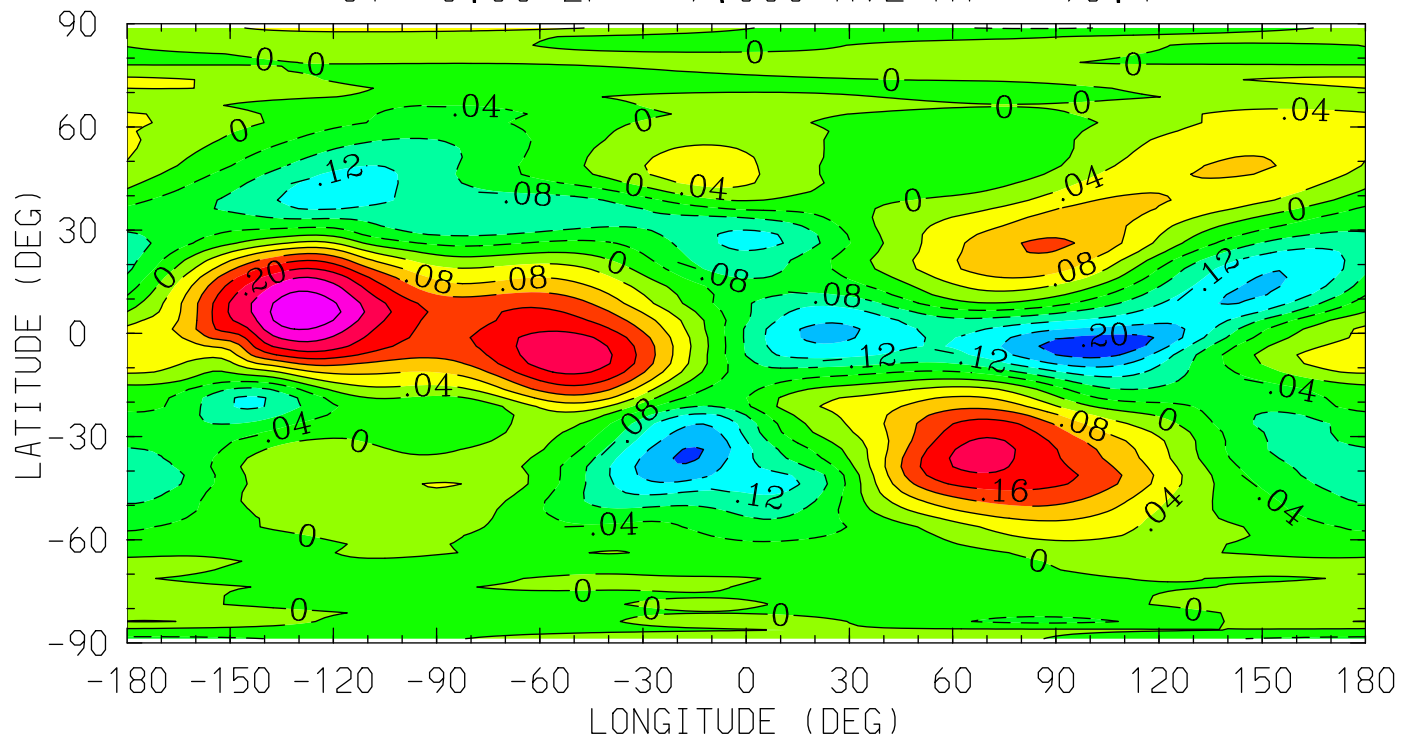
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 4.000 AVE HT= 352.3



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

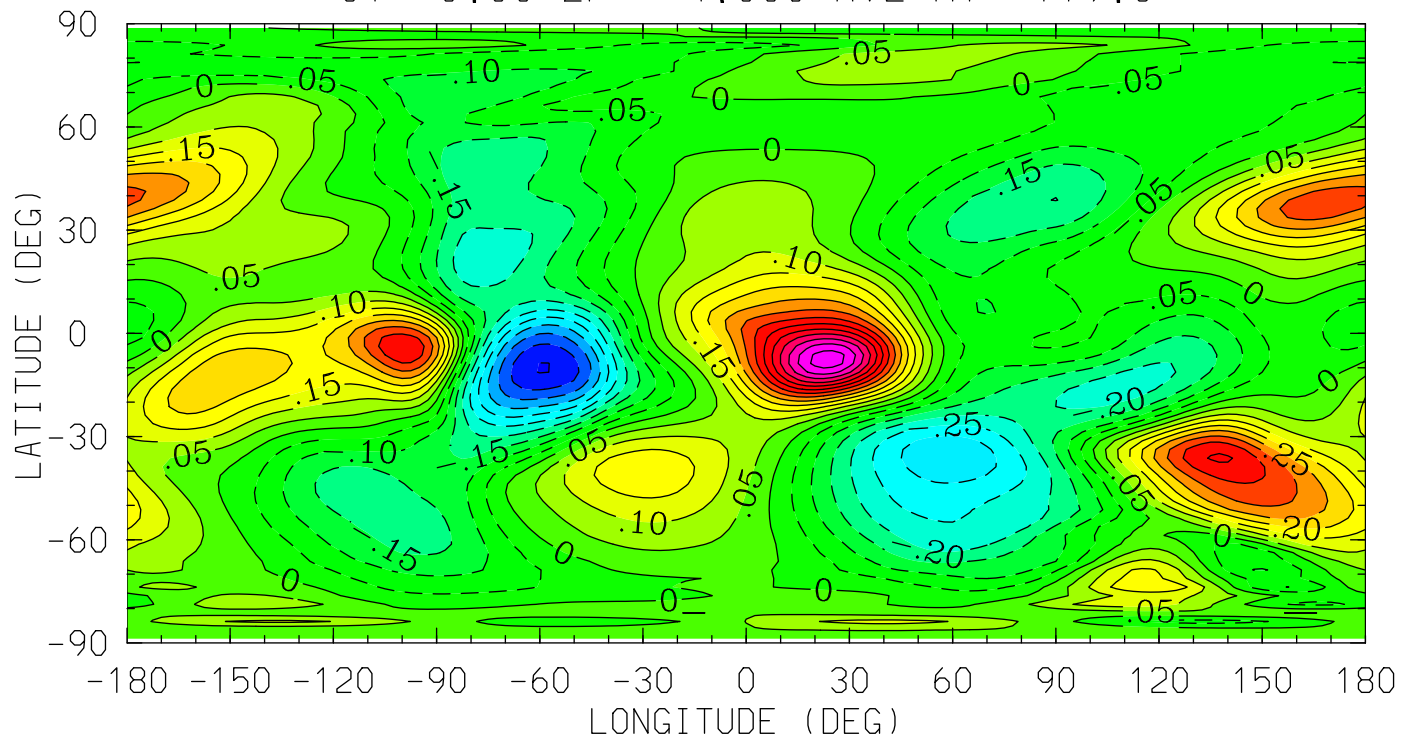
MIN,MAX= -3.0787E+02 3.0792E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



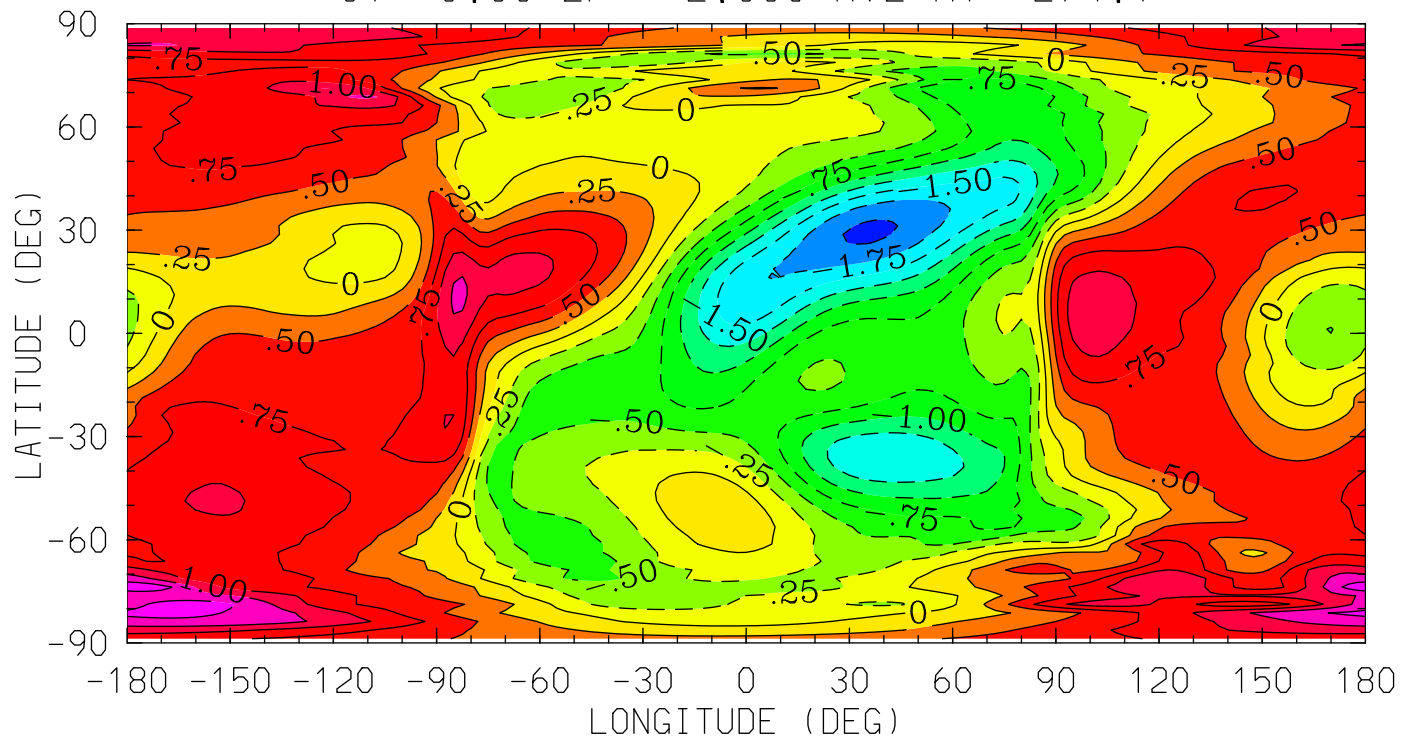
MIN,MAX= -2.3006E-01 3.1252E-01 INTERVAL= 4.0000E-02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= -4.000 AVE HT= 119.3



MIN,MAX= -5.0155E-01 6.7750E-01 INTERVAL= 5.0000E-02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

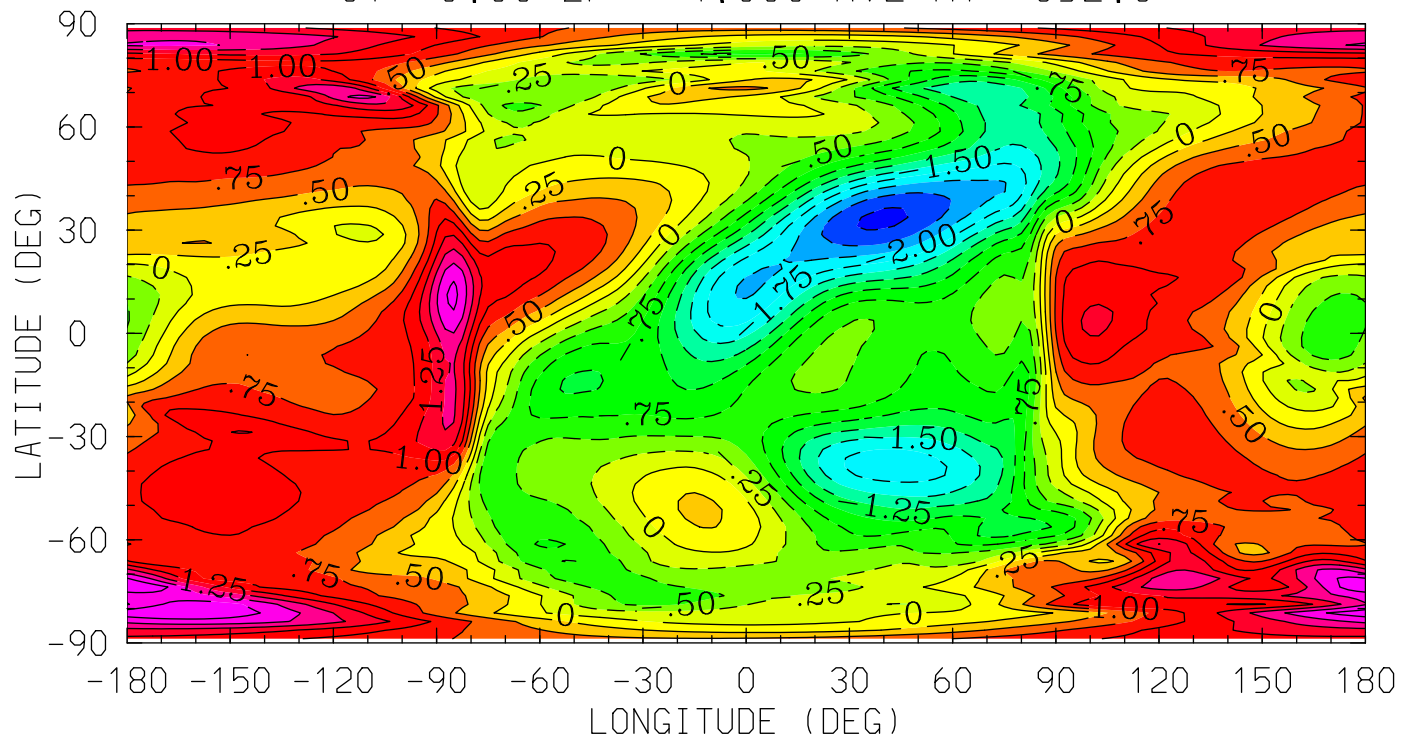
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= 2.000 AVE HT= 274.1



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

MIN,MAX= -2.0517E+00 1.6999E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

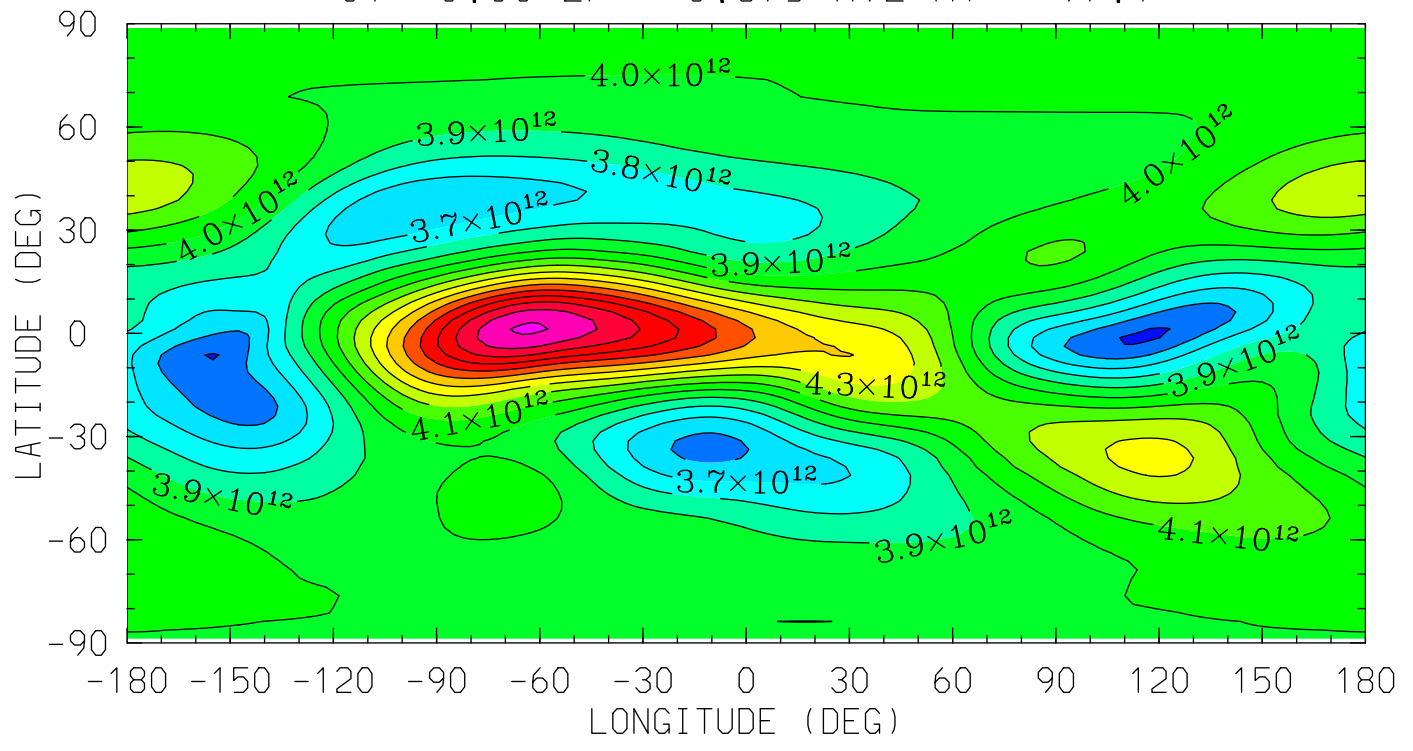
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= 4.000 AVE HT= 352.3



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

MIN,MAX= -2.5601E+00 2.2353E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

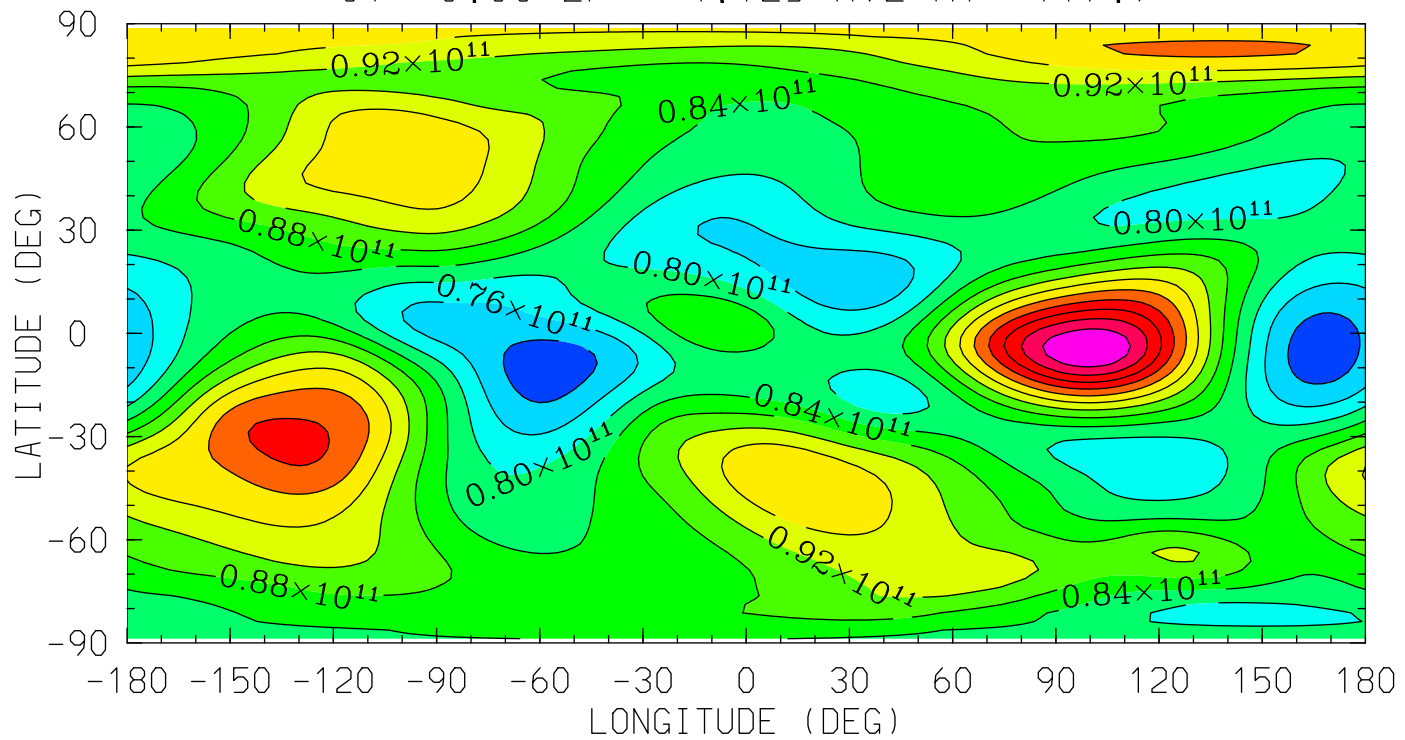
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= -6.875 AVE HT= 97.1



MIN,MAX= 3.4828E+12 5.0160E+12 INTERVAL= 1.0000E+11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

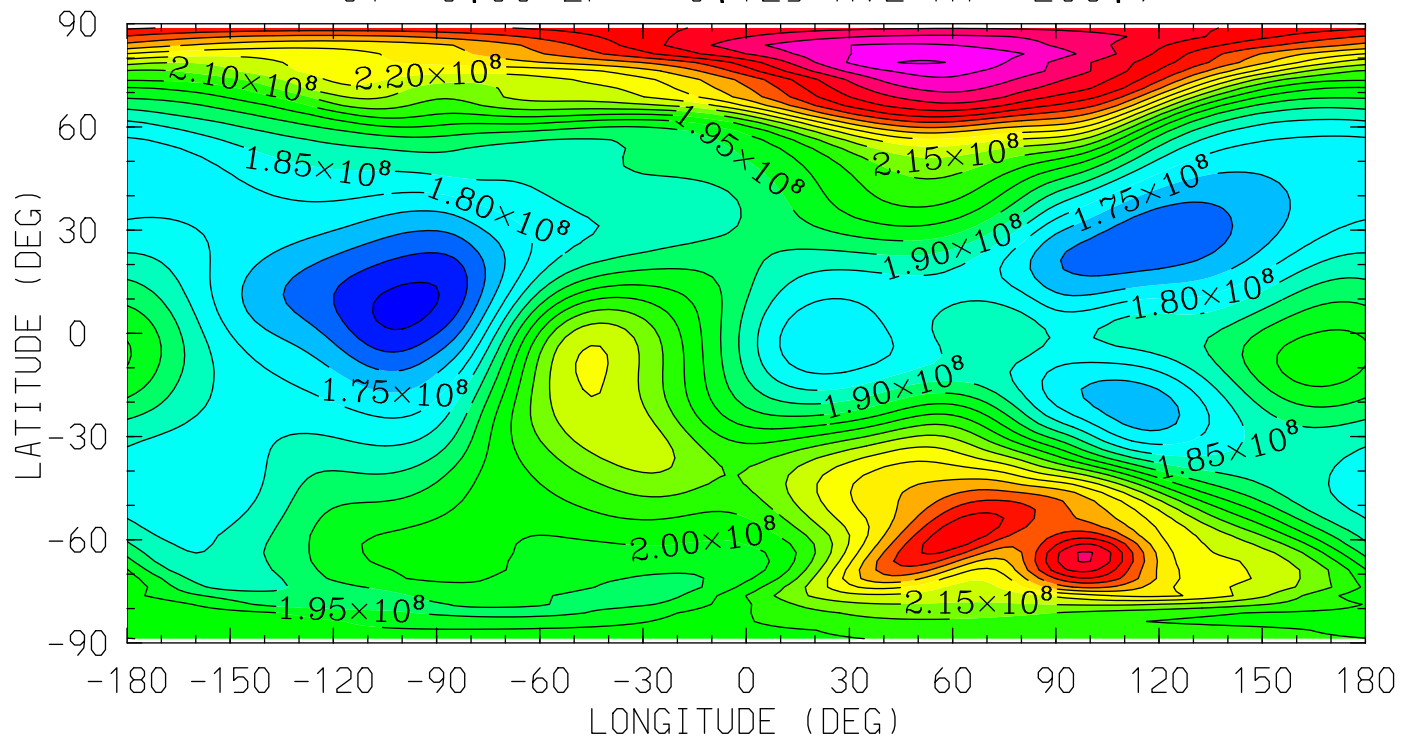
O2 (CM3)
MOLECULAR OXYGEN

UT= 0.00 ZP= -4.125 AVE HT= 117.7



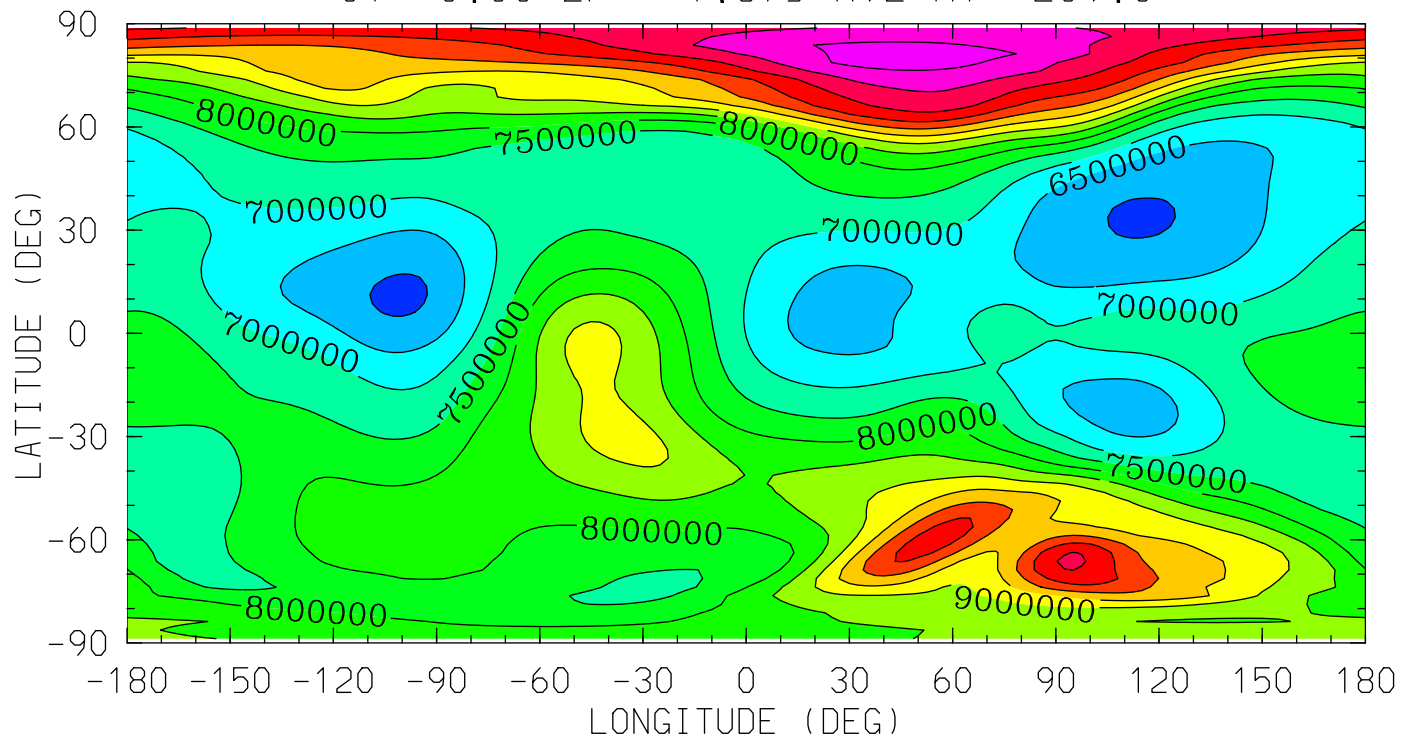
MIN,MAX= 6.9640E+10 1.2003E+11 INTERVAL= 4.0000E+09
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= -0.125 AVE HT= 203.9



MIN,MAX= 1.5819E+08 2.7054E+08 INTERVAL= 5.0000E+06
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

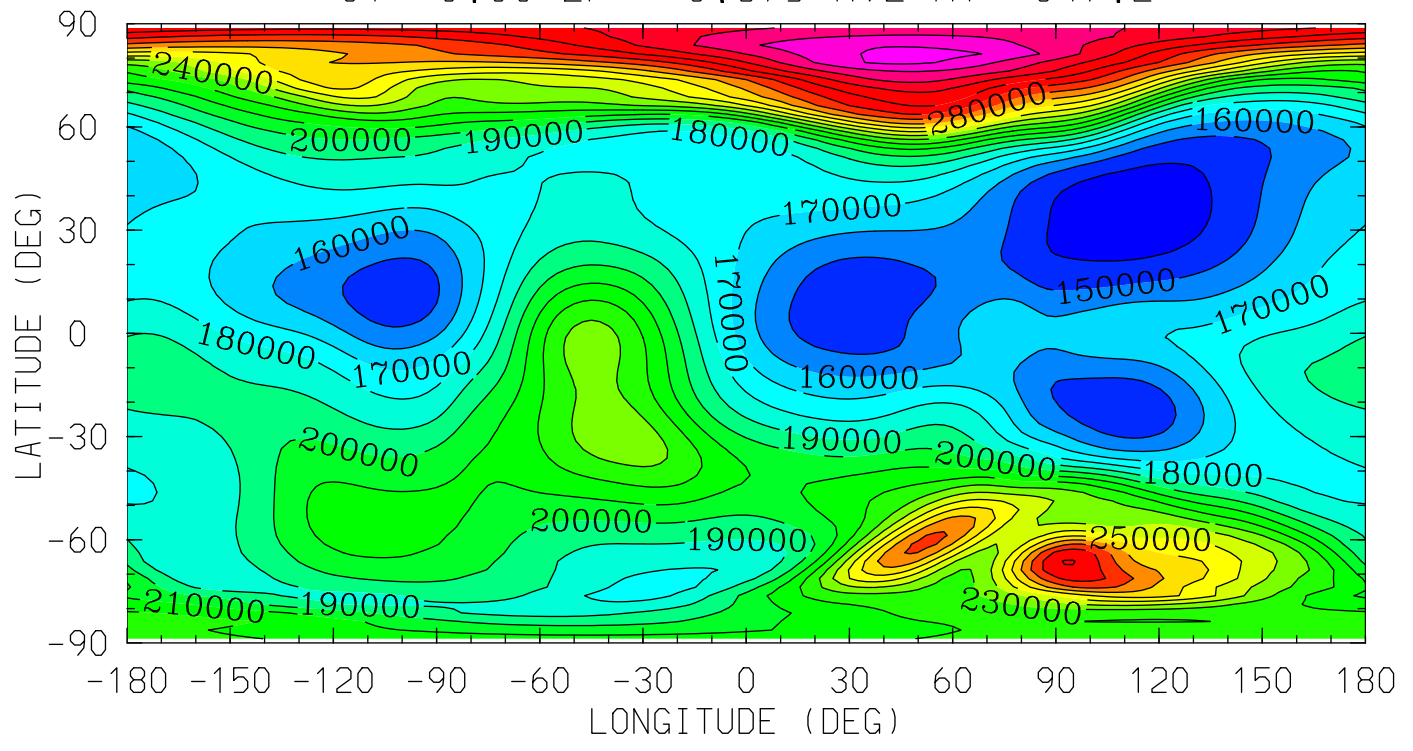
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= 1.875 AVE HT= 269.6



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

MIN,MAX= 5.9115E+06 1.2271E+07 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

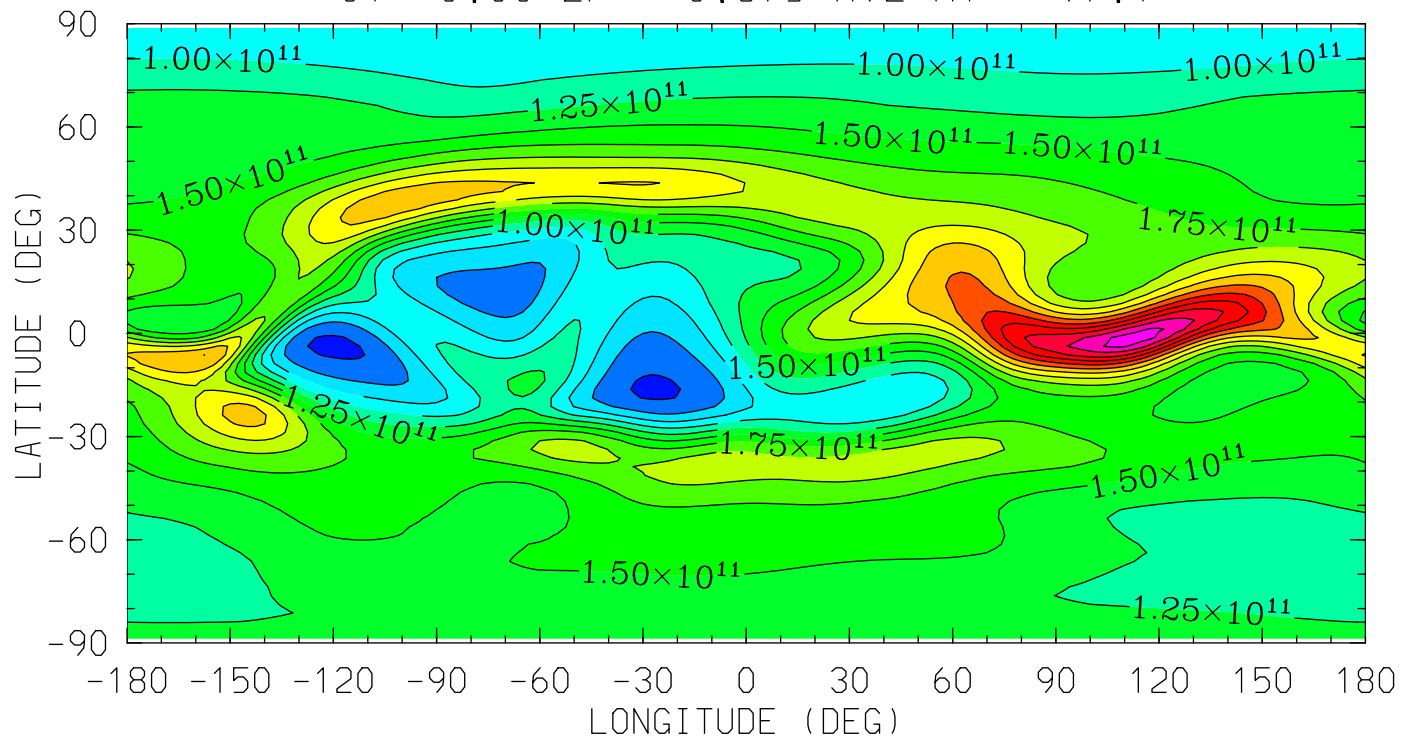
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= 3.875 AVE HT= 347.2



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

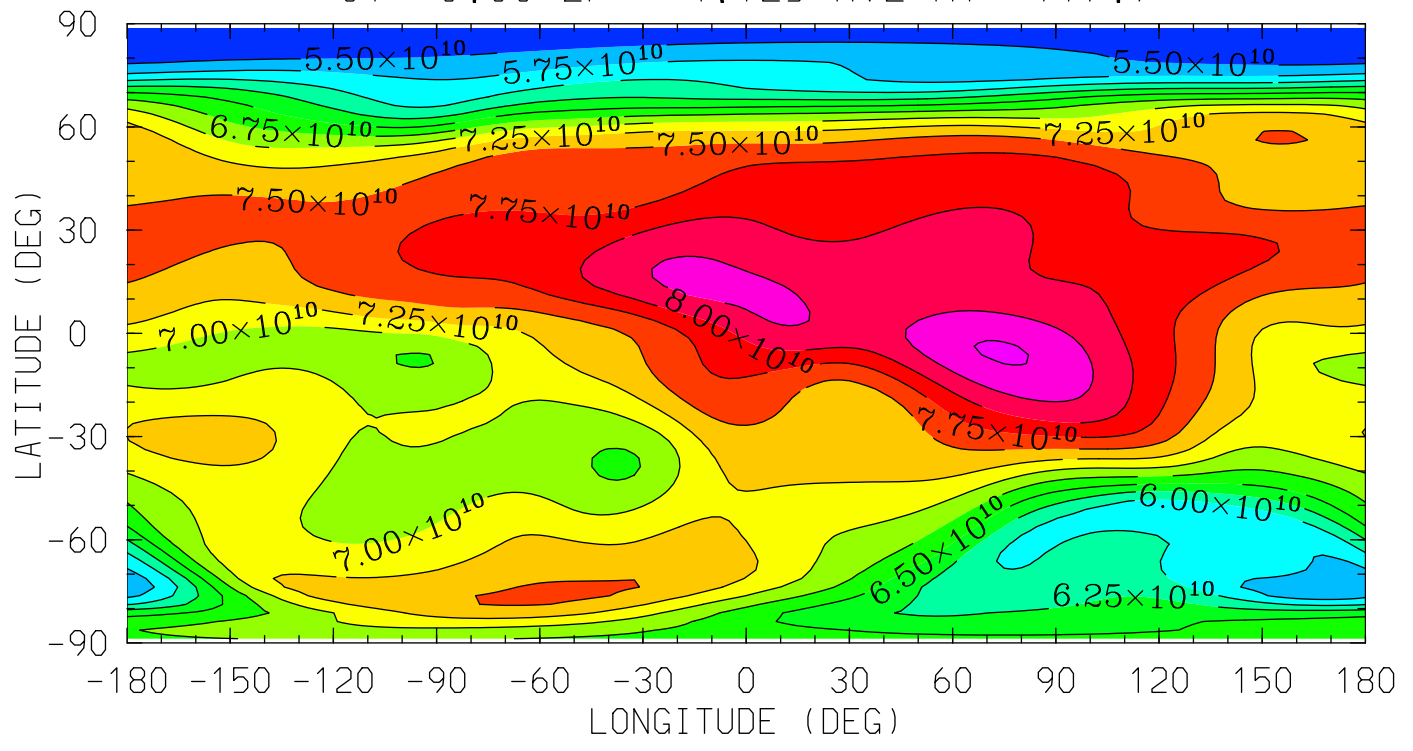
MIN,MAX= 1.3254E+05 3.4355E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



MIN,MAX= 1.8646E+10 4.1445E+11 INTERVAL= 2.5000E+10
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

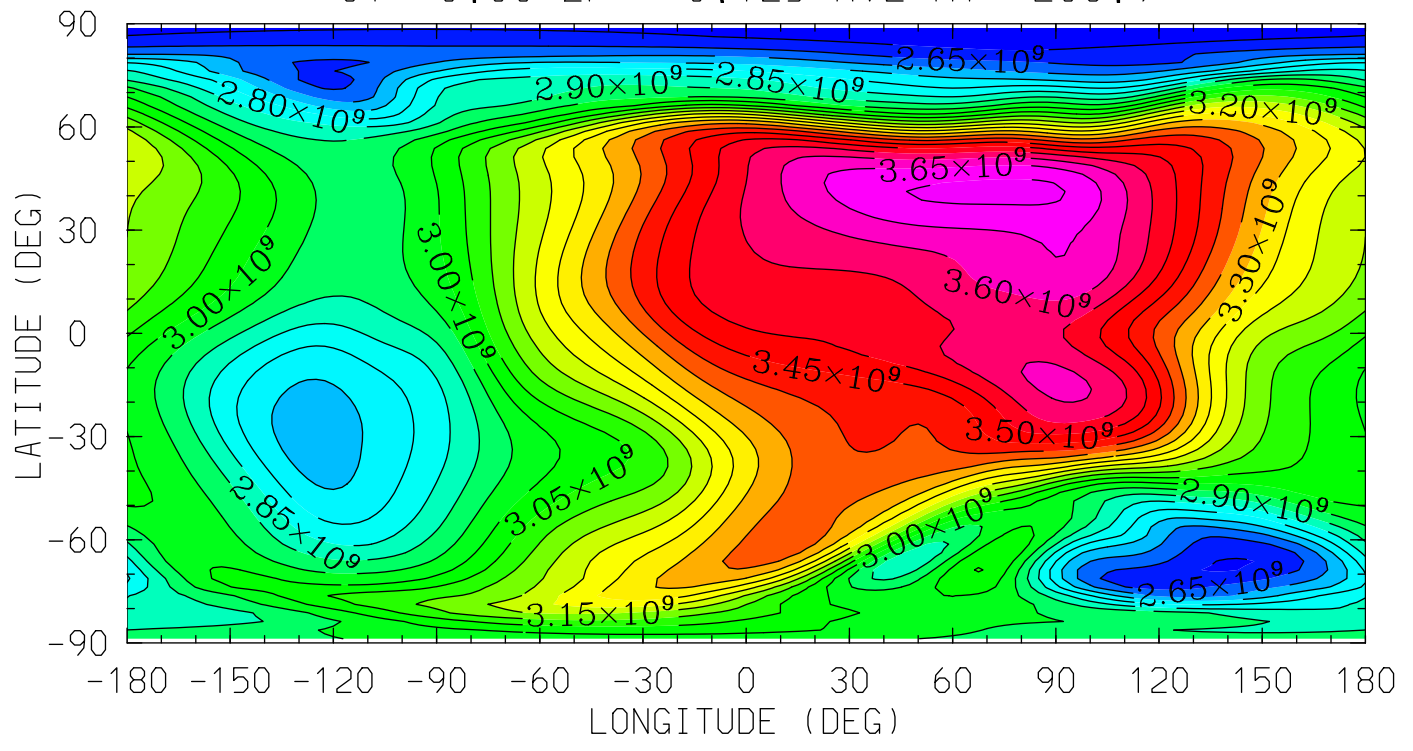
01 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= -4.125 AVE HT= 117.7



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

MIN,MAX= 5.2535E+10 8.5265E+10 INTERVAL= 2.5000E+09
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

O1 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= -0.125 AVE HT= 203.9

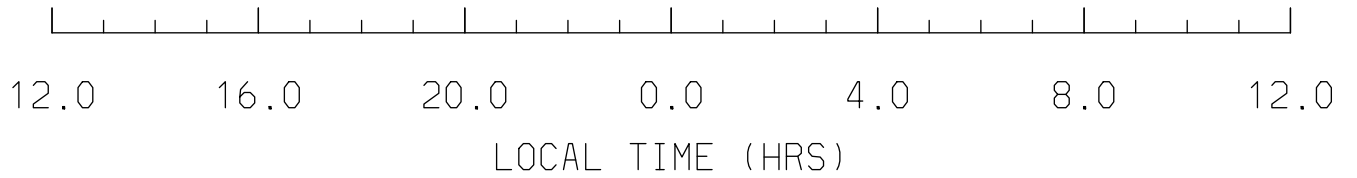
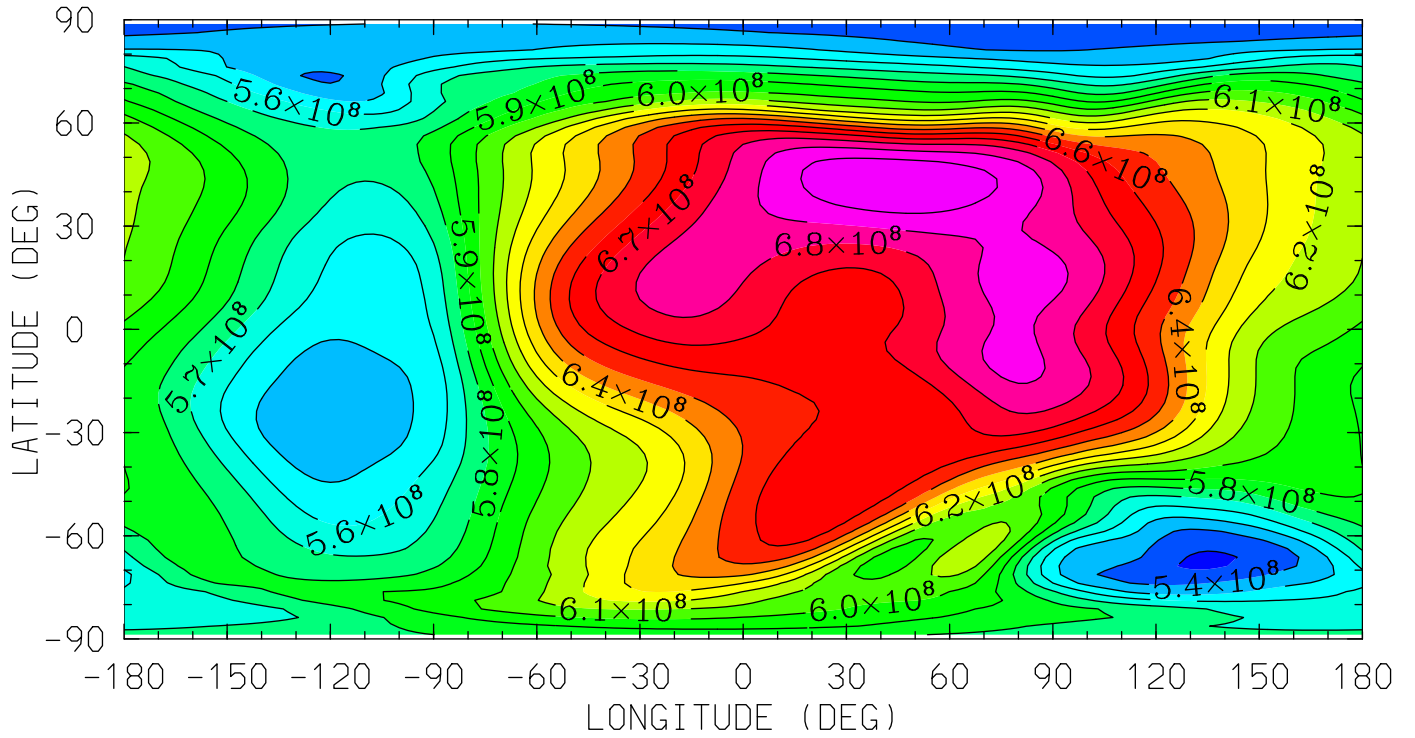


12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 2.5642E+09 3.7144E+09 INTERVAL= 5.0000E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

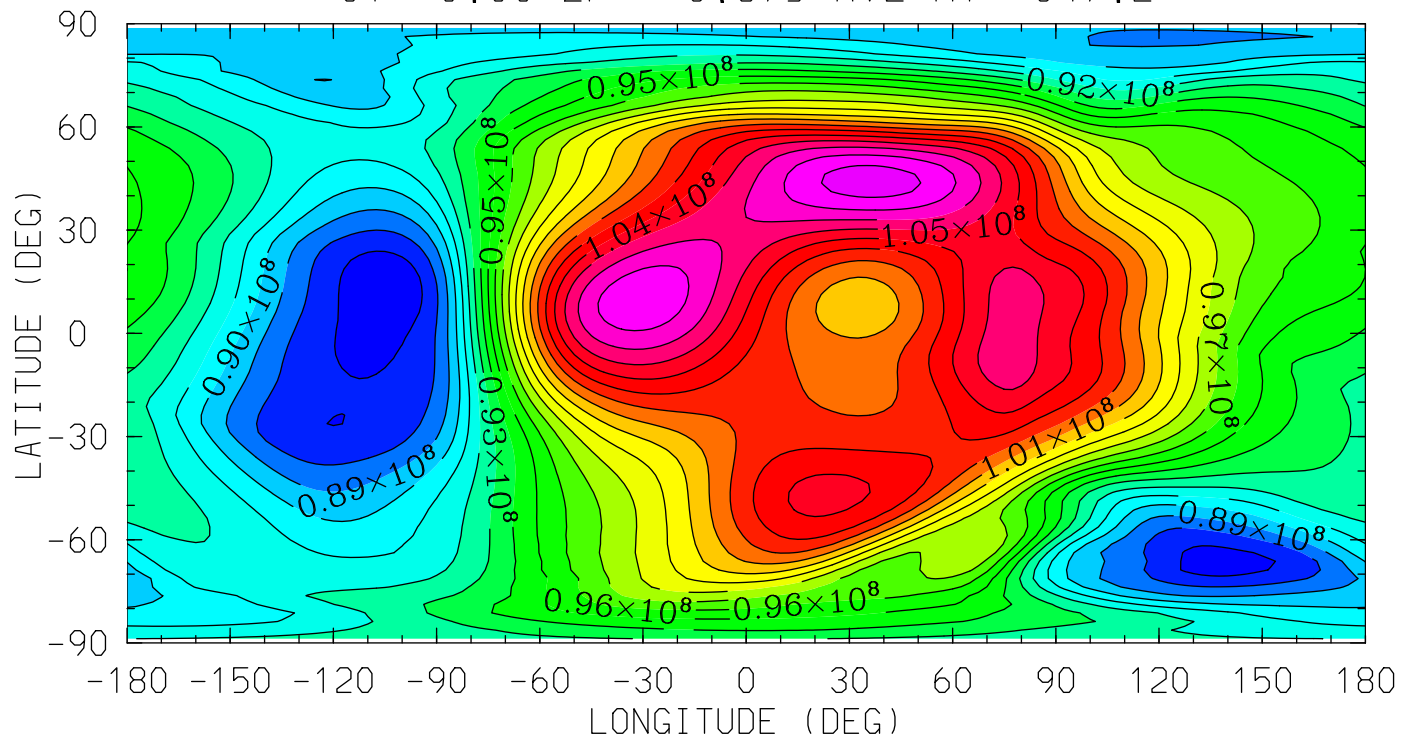
O1 (CM3)
ATOMIC OXYGEN

UT= 0.00 ZP= 1.875 AVE HT= 269.6



MIN,MAX= 5.2829E+08 7.0975E+08 INTERVAL= 1.0000E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

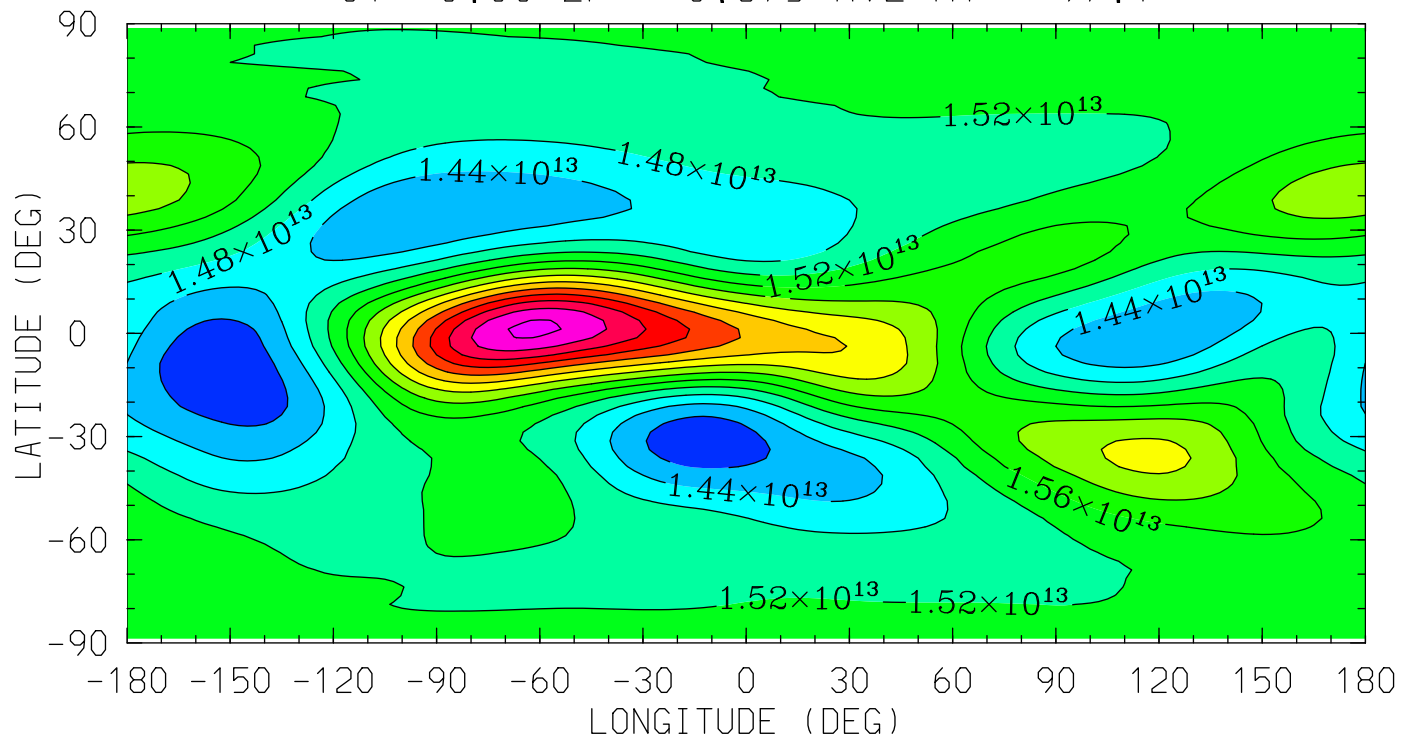
01 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= 3.875 AVE HT= 347.2



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

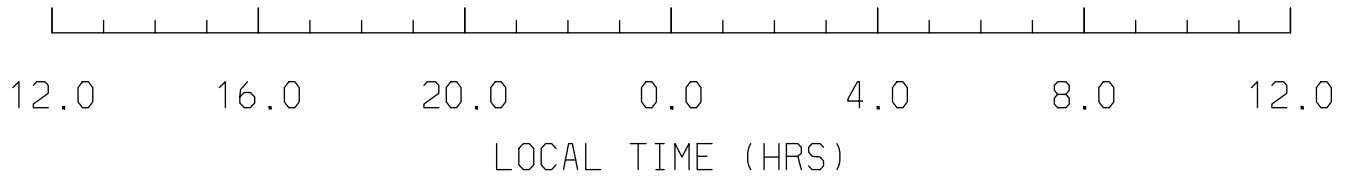
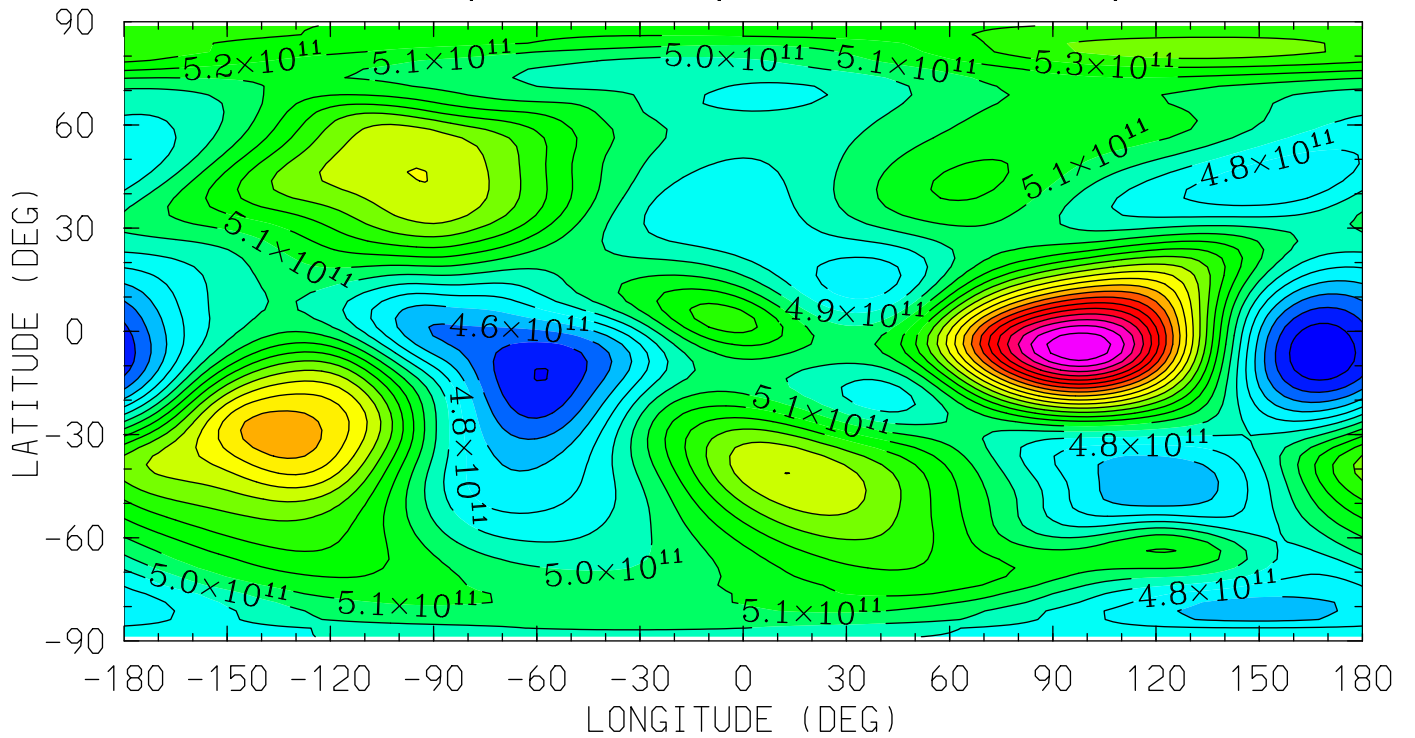
MIN,MAX= 8.6270E+07 1.0855E+08 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



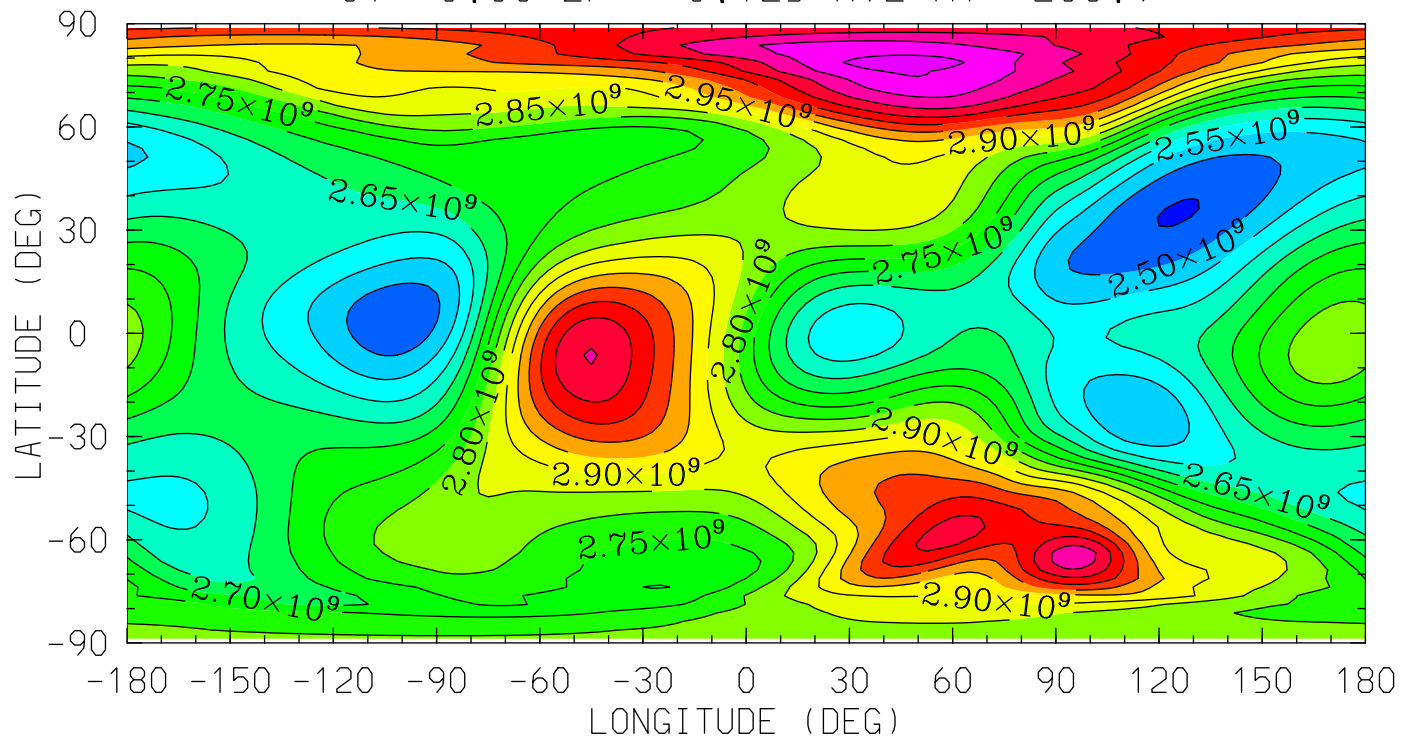
MIN,MAX= 1.3661E+13 1.8898E+13 INTERVAL= 4.0000E+11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= -4.125 AVE HT= 117.7



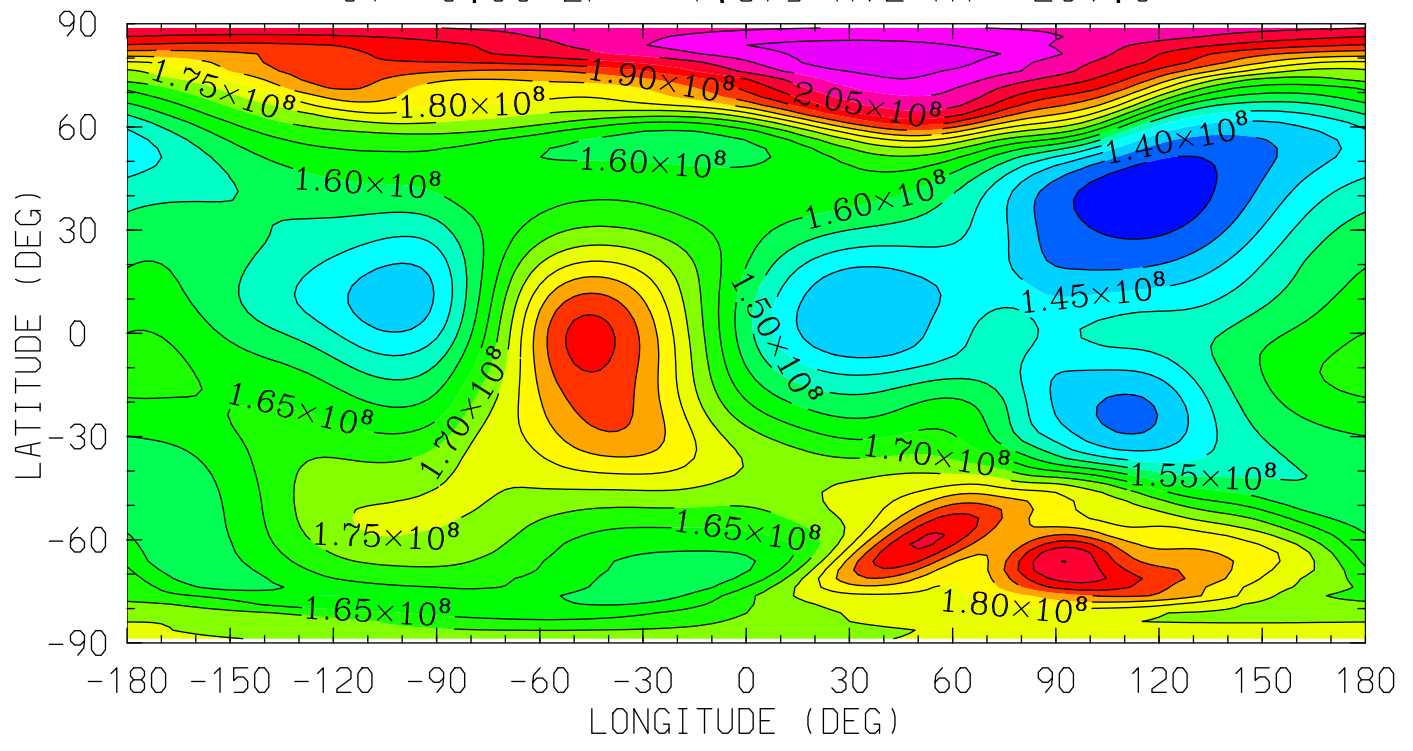
MIN,MAX= 4.3091E+11 6.6920E+11 INTERVAL= 1.0000E+10
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= -0.125 AVE HT= 203.9



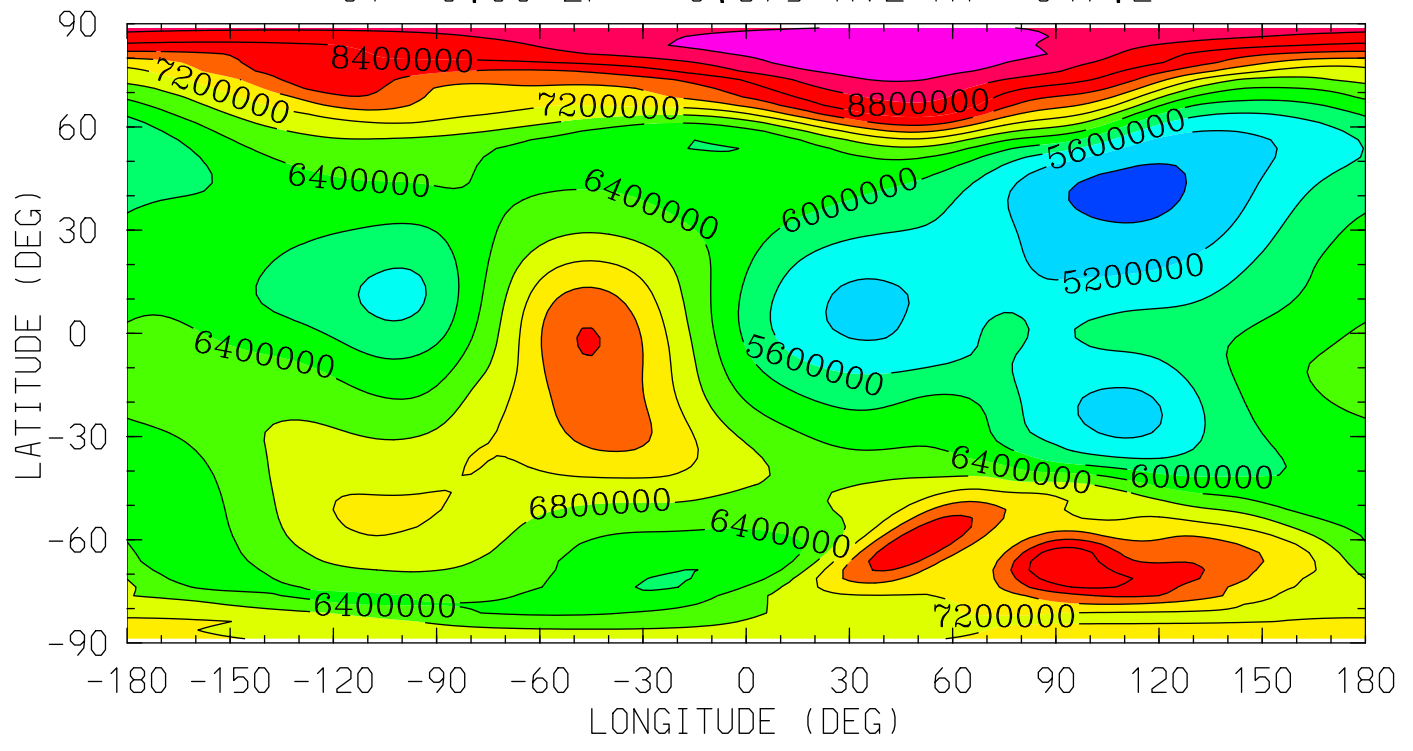
MIN,MAX= 2.4464E+09 3.2786E+09 INTERVAL= 5.0000E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= 1.875 AVE HT= 269.6



MIN,MAX= 1.3126E+08 2.1946E+08 INTERVAL= 5.0000E+06
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= 3.875 AVE HT= 347.2

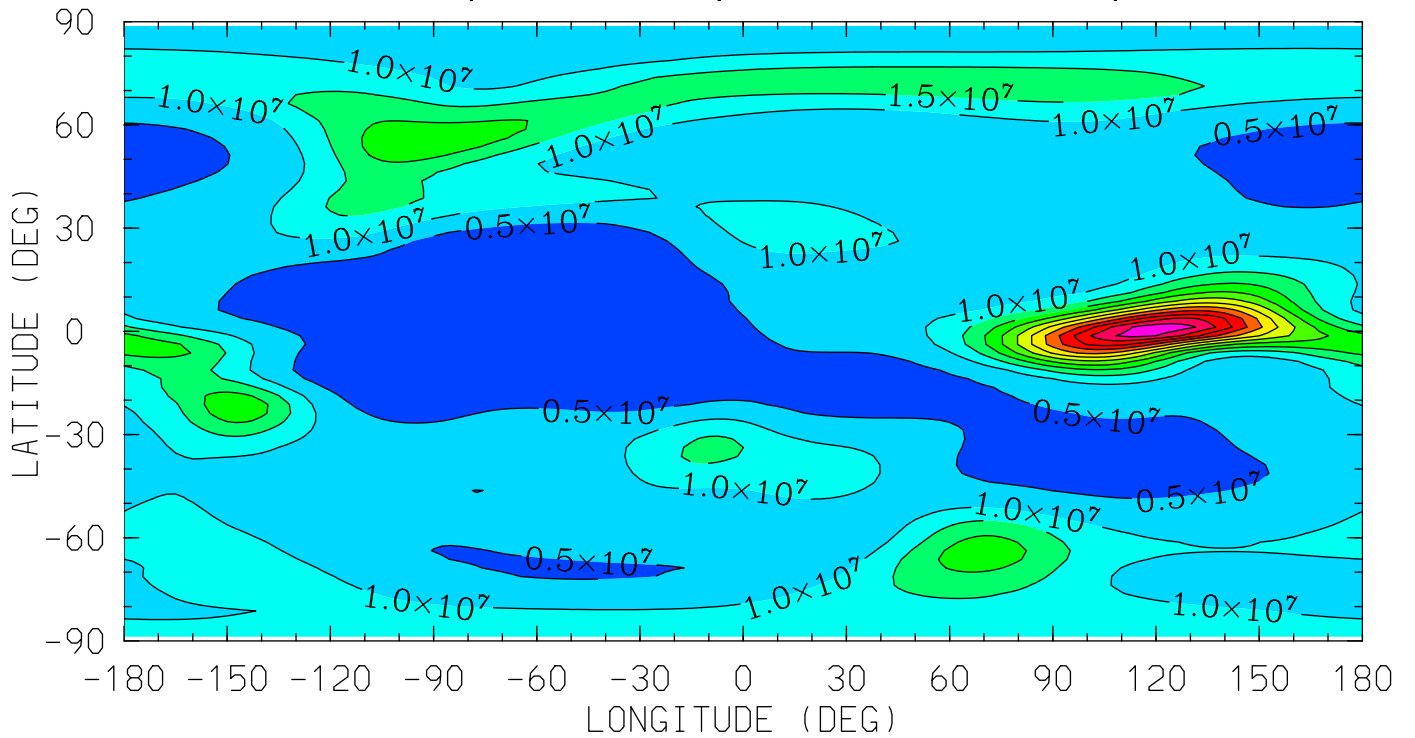


MIN,MAX= 4.6854E+06 9.5840E+06 INTERVAL= 4.0000E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

NO (CM3)

NITRIC OXIDE

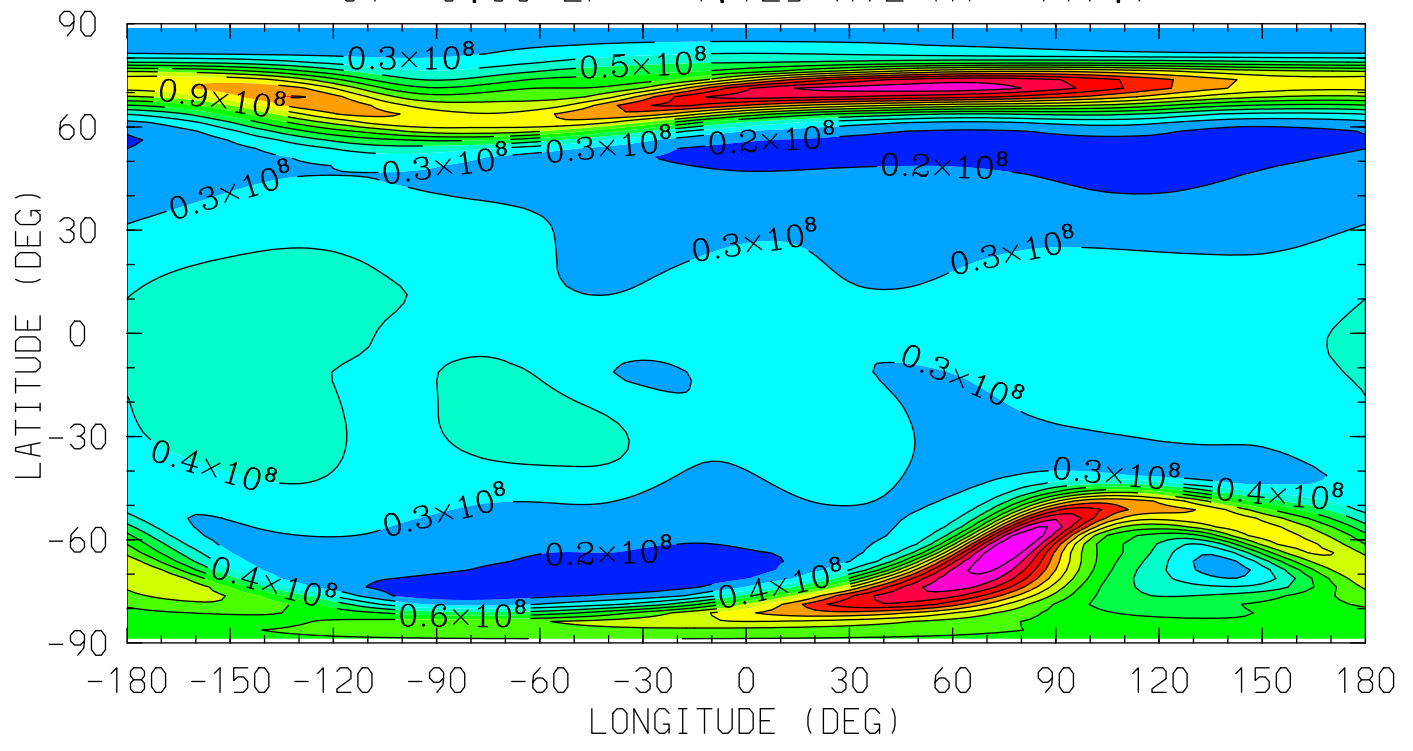
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 2.6247E+06 6.3318E+07 INTERVAL= 5.0000E+06
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

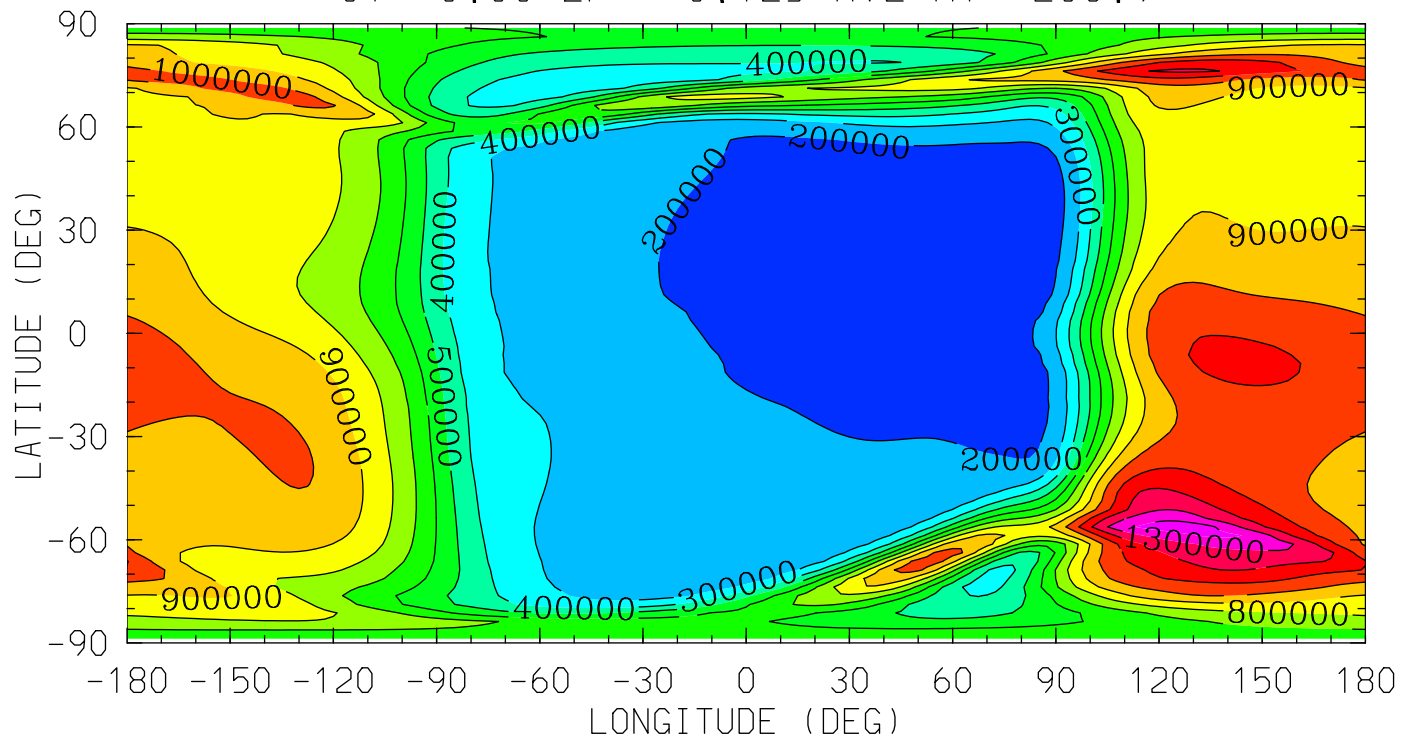
NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= -4.125 AVE HT= 117.7



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

MIN,MAX= 1.1933E+07 1.5975E+08 INTERVAL= 1.0000E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

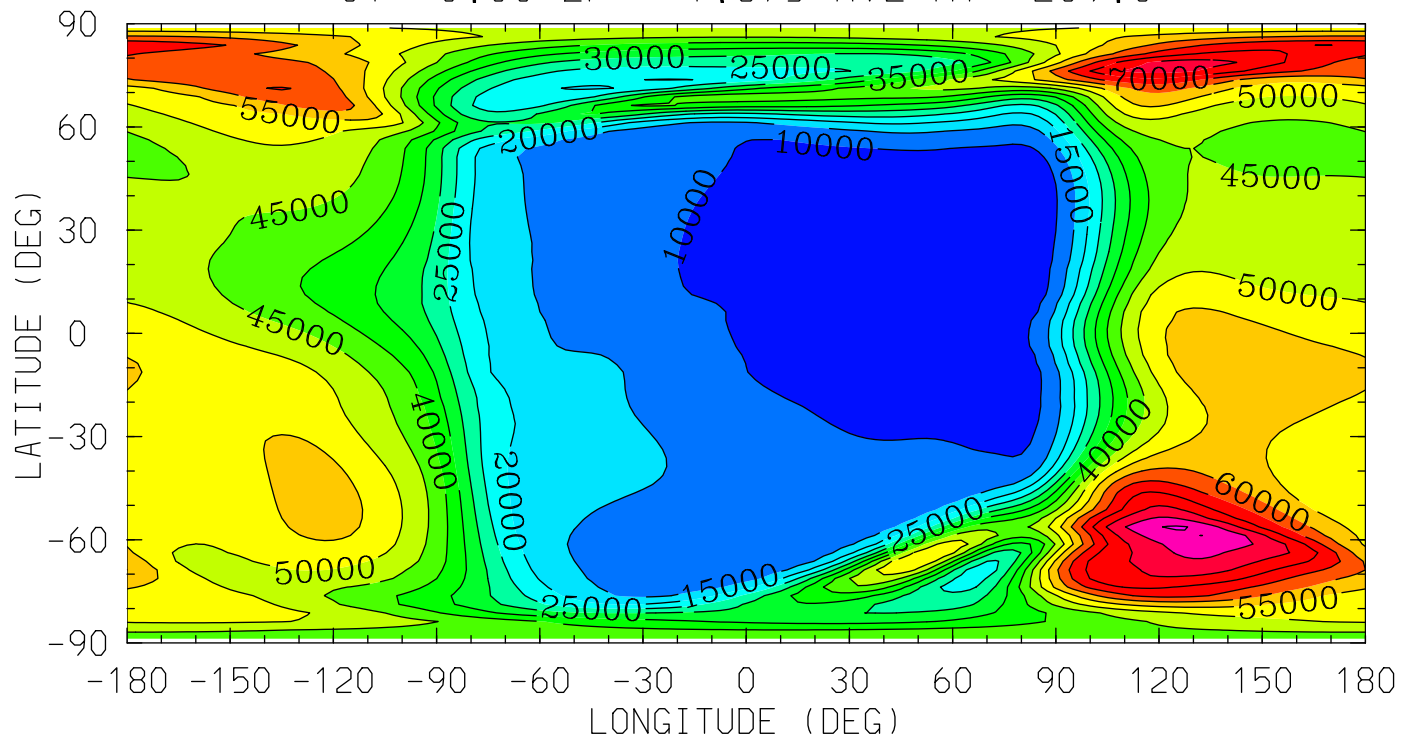
NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= -0.125 AVE HT= 203.9



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

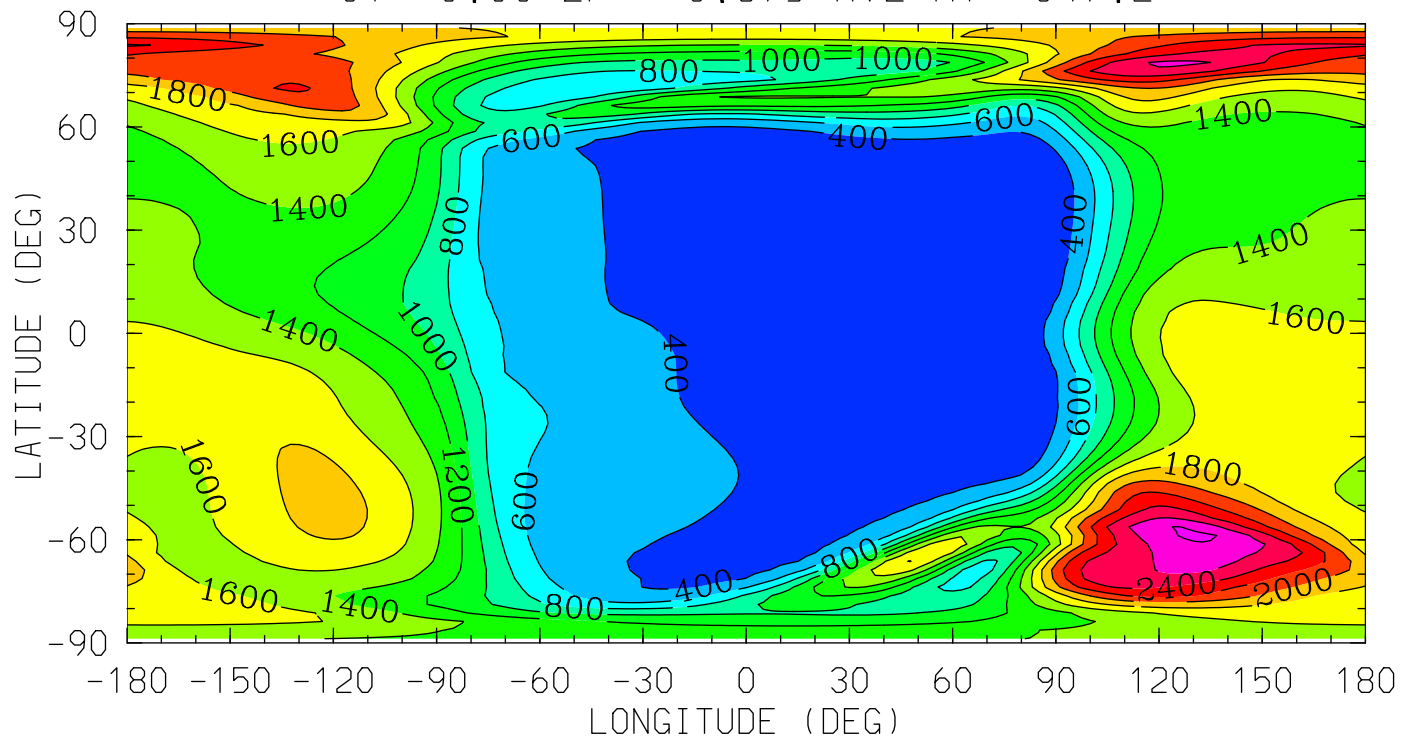
MIN,MAX= 1.4912E+05 1.4625E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= 1.875 AVE HT= 269.6



MIN,MAX= 6.9490E+03 8.5509E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= 3.875 AVE HT= 347.2

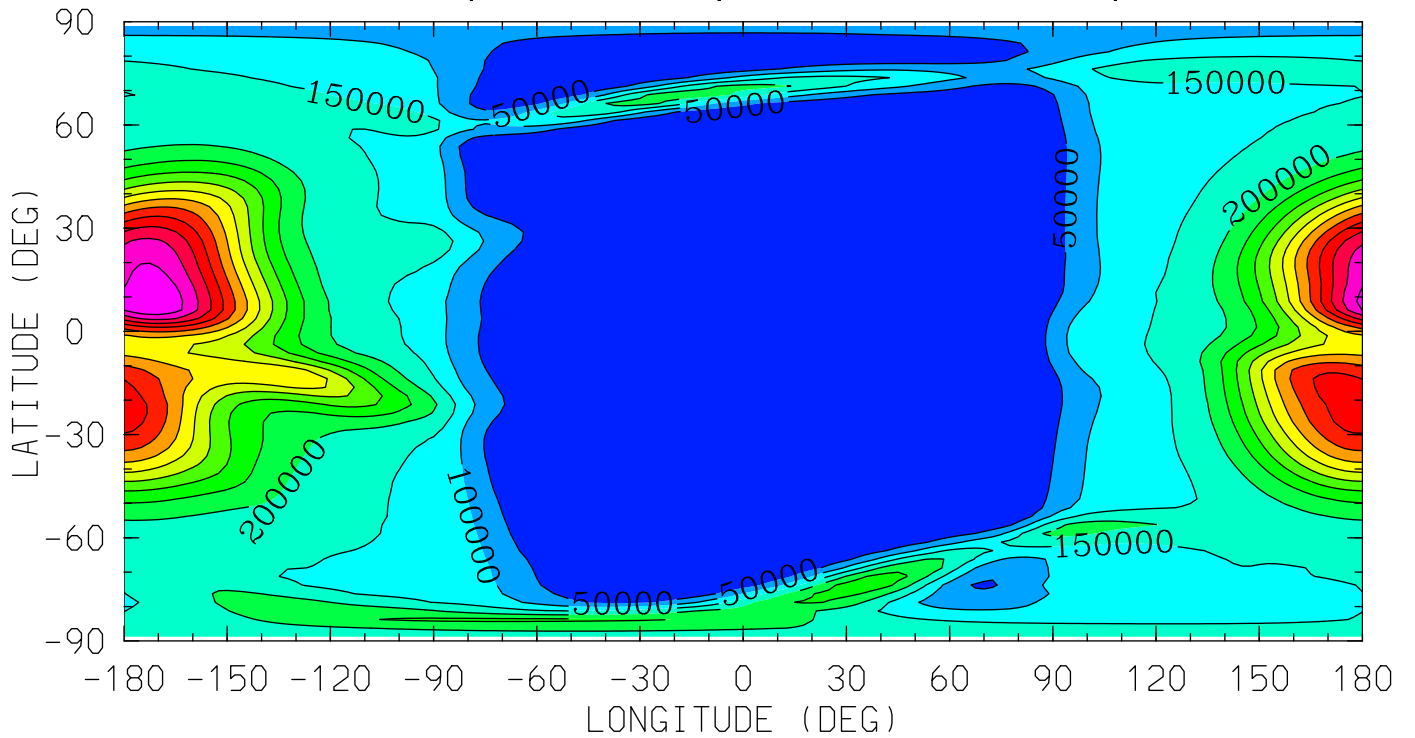


MIN,MAX= 2.0013E+02 2.8324E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

N4S (CM3)

N4S

UT= 0.00 ZP= -6.875 AVE HT= 97.1



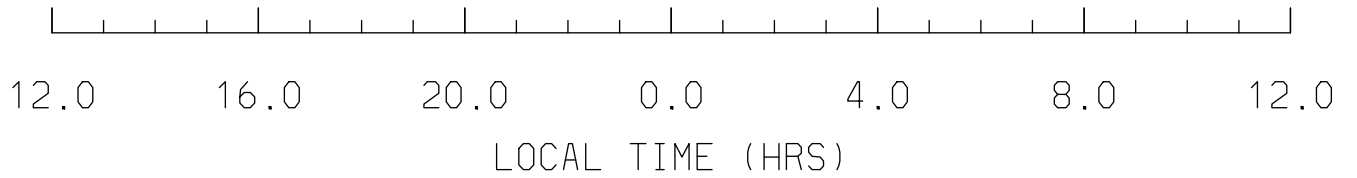
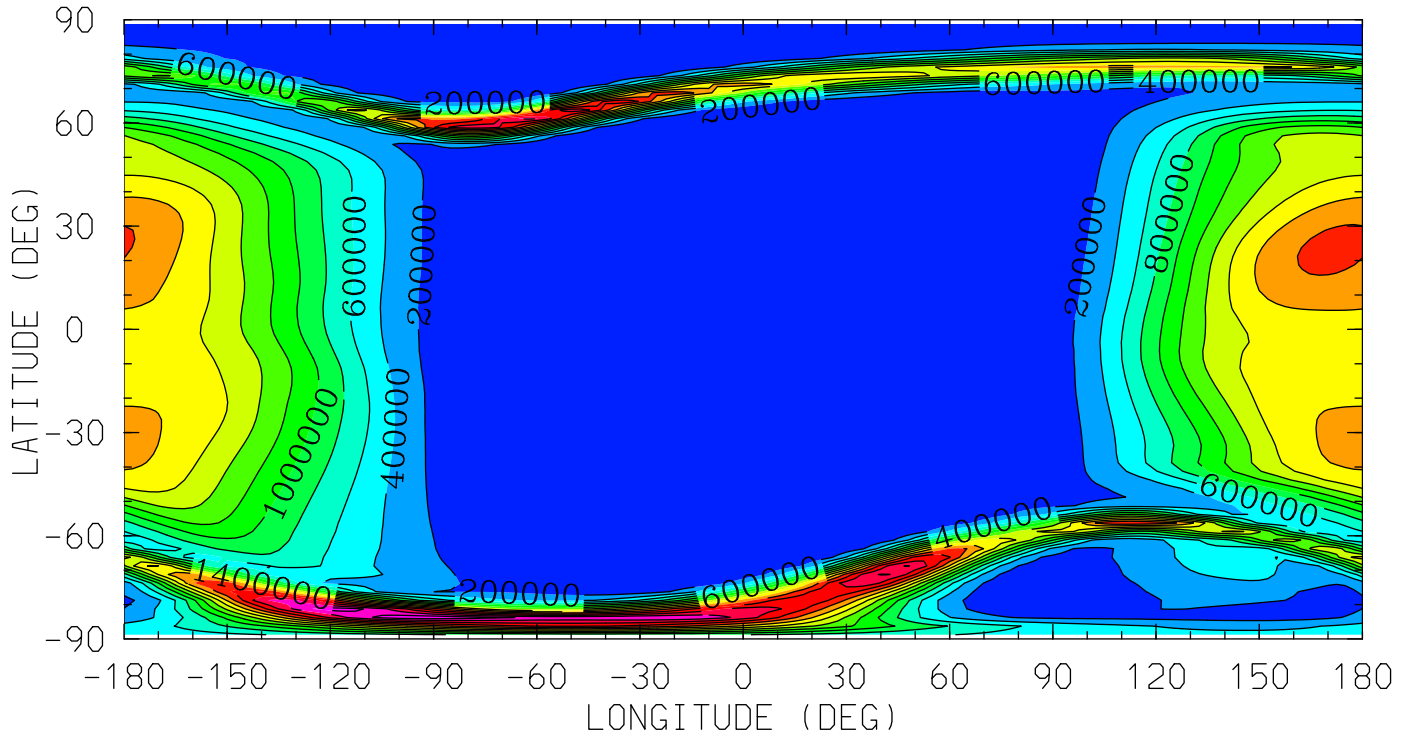
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 3.8491E+01 7.5015E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

N4S (CM3)

N4S

UT= 0.00 ZP= -4.125 AVE HT= 117.7

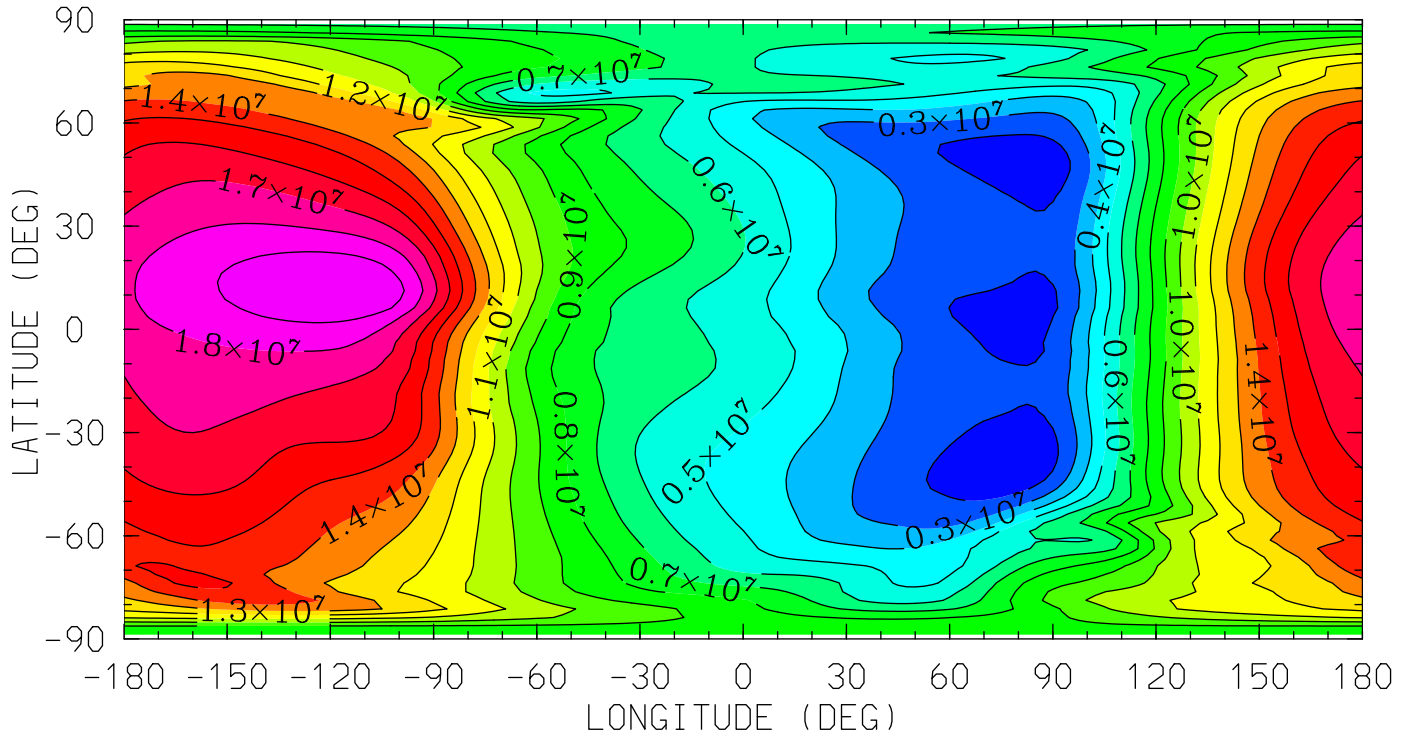


MIN,MAX= 1.1238E+00 2.9436E+06 INTERVAL= 2.0000E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

N4S (CM3)

N4S

UT= 0.00 ZP= -0.125 AVE HT= 203.9



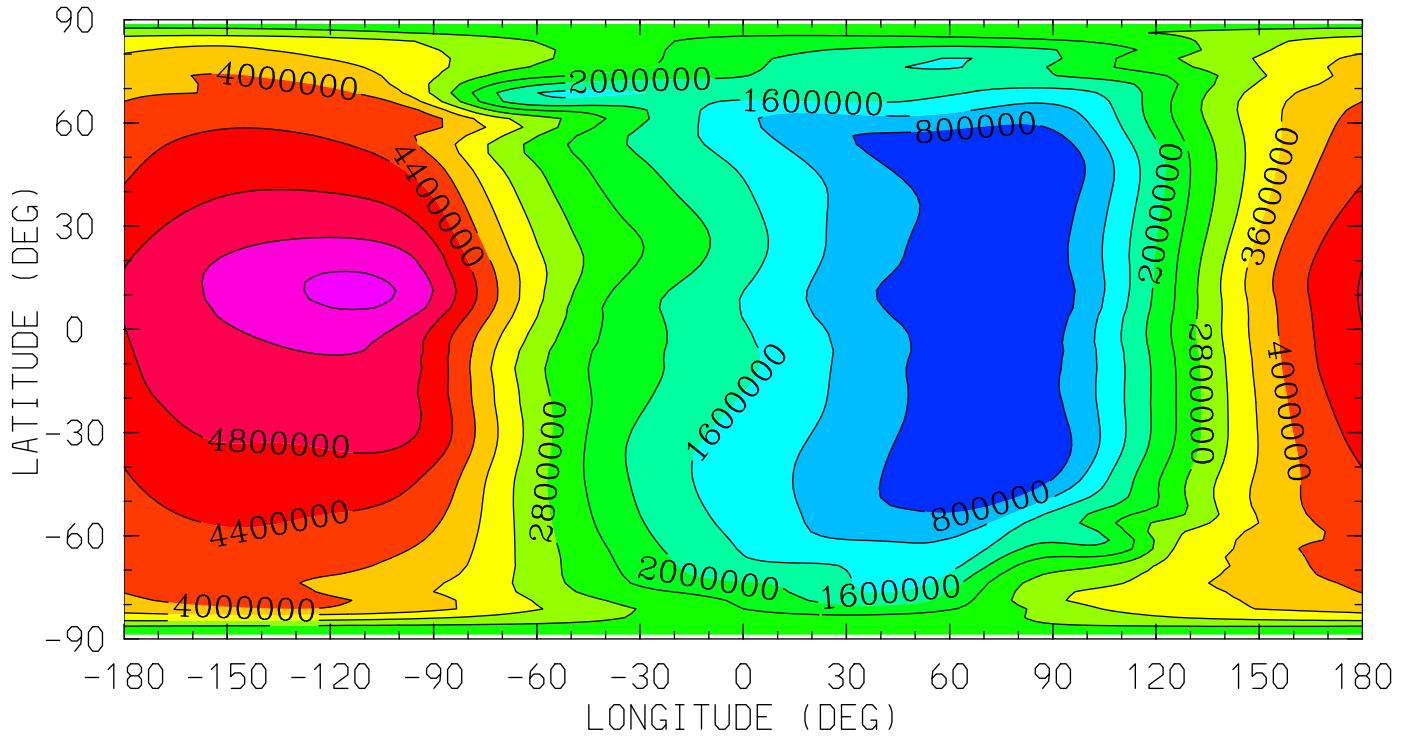
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.3412E+06 1.9999E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

N4S (CM3)

N4S

UT= 0.00 ZP= 1.875 AVE HT= 269.6

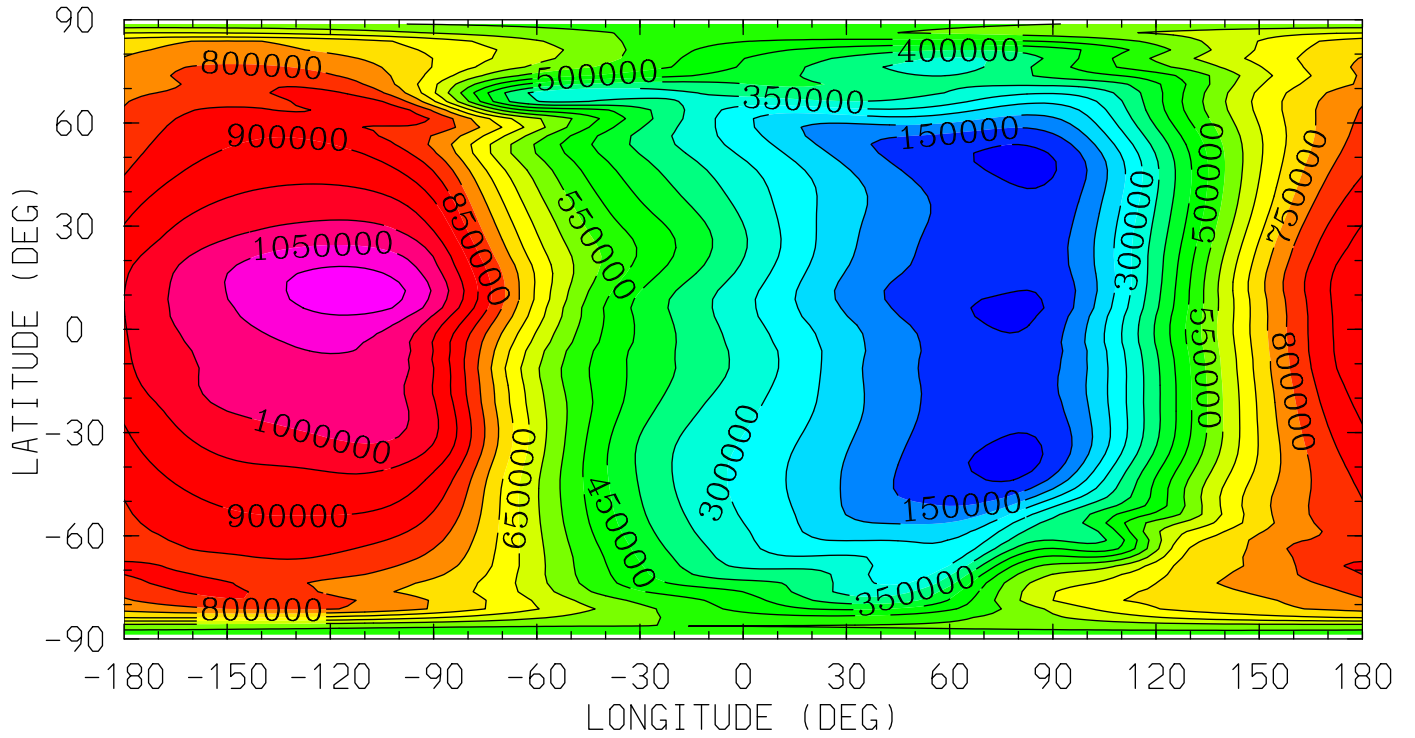


MIN,MAX= 4.2033E+05 5.7065E+06 INTERVAL= 4.0000E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

N4S (CM3)

N4S

UT= 0.00 ZP= 3.875 AVE HT= 347.2

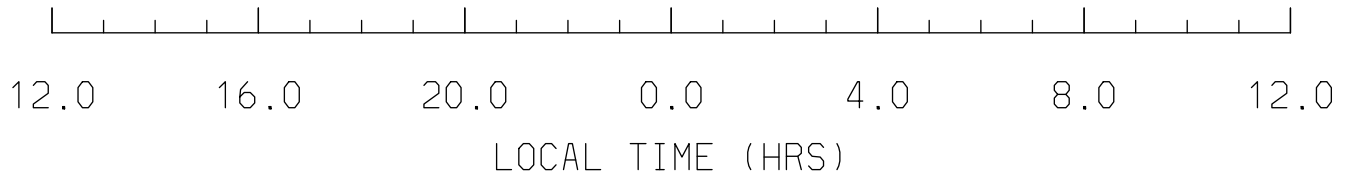
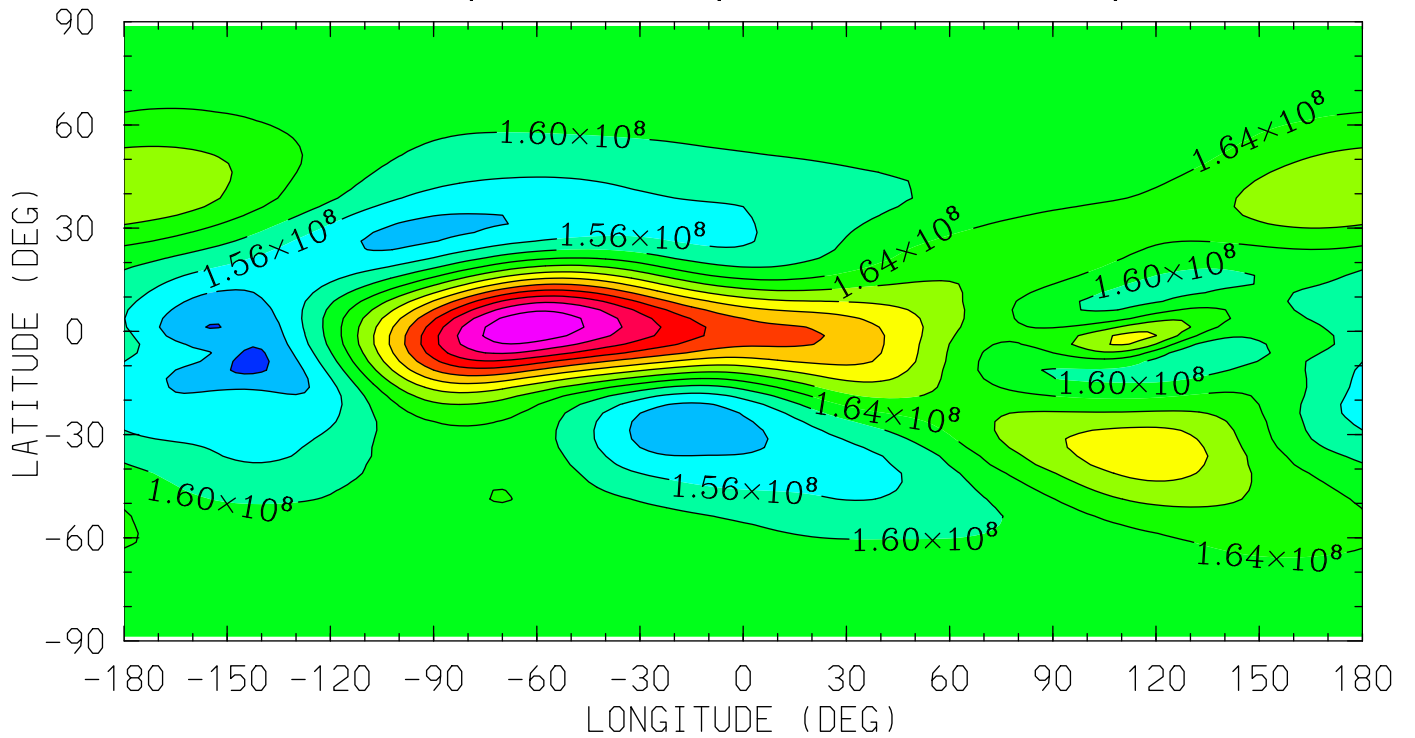


12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 8.3279E+04 1.1311E+06 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

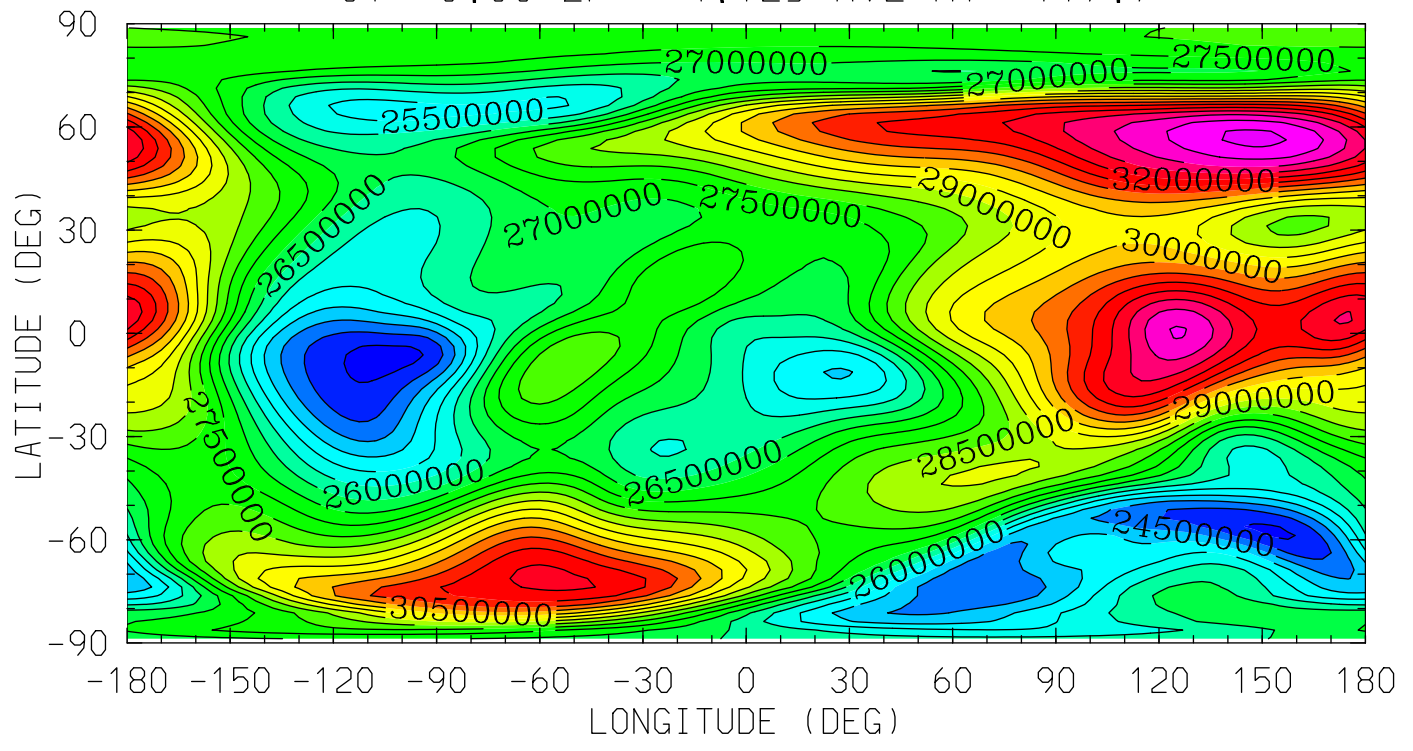
HE (CM3)
HELIUM (HE)

UT= 0.00 ZP= -6.875 AVE HT= 97.1



MIN,MAX= 1.4685E+08 1.9919E+08 INTERVAL= 4.0000E+06
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

HE (CM3)
HELIUM (HE)
UT= 0.00 ZP= -4.125 AVE HT= 117.7

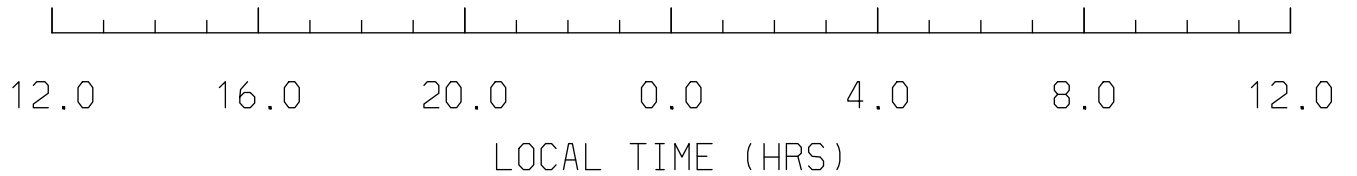
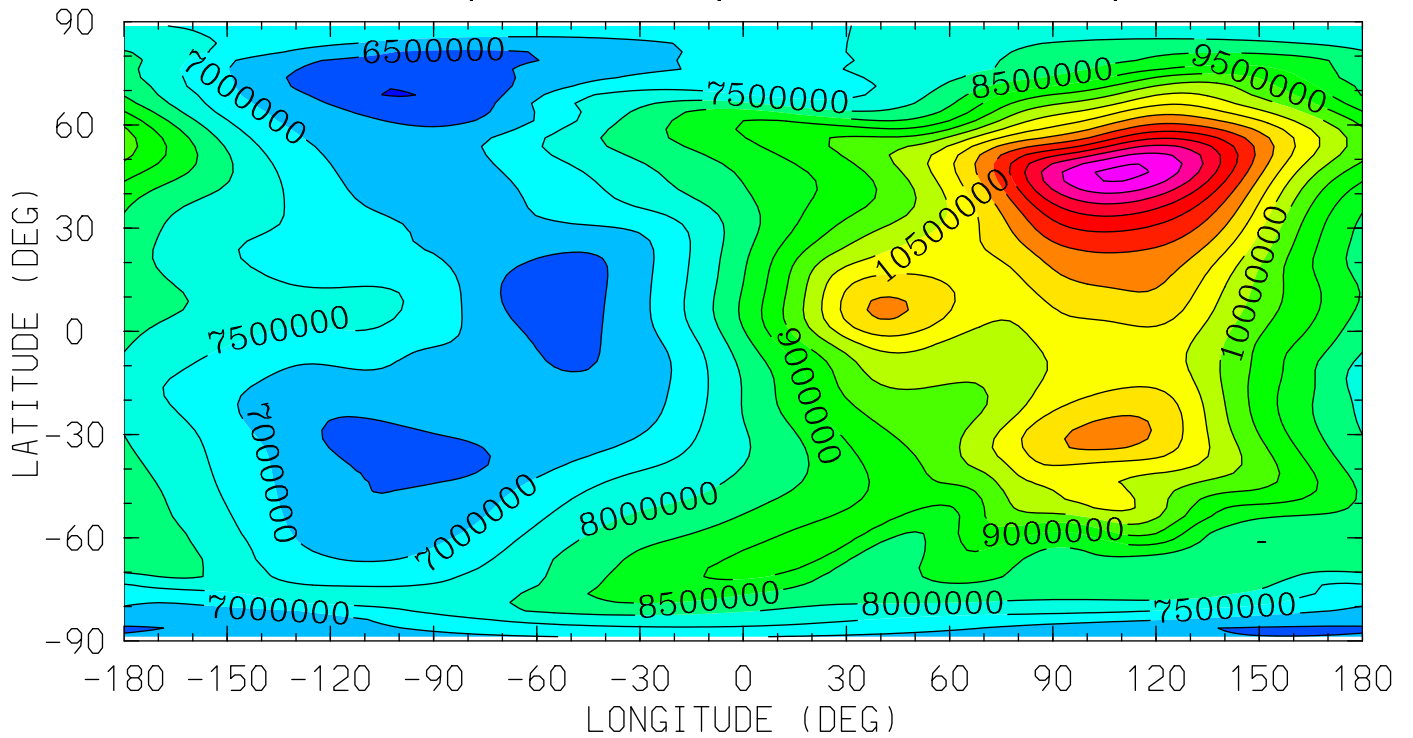


12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 2.3325E+07 3.4123E+07 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

HE (CM3)
HELIUM (HE)

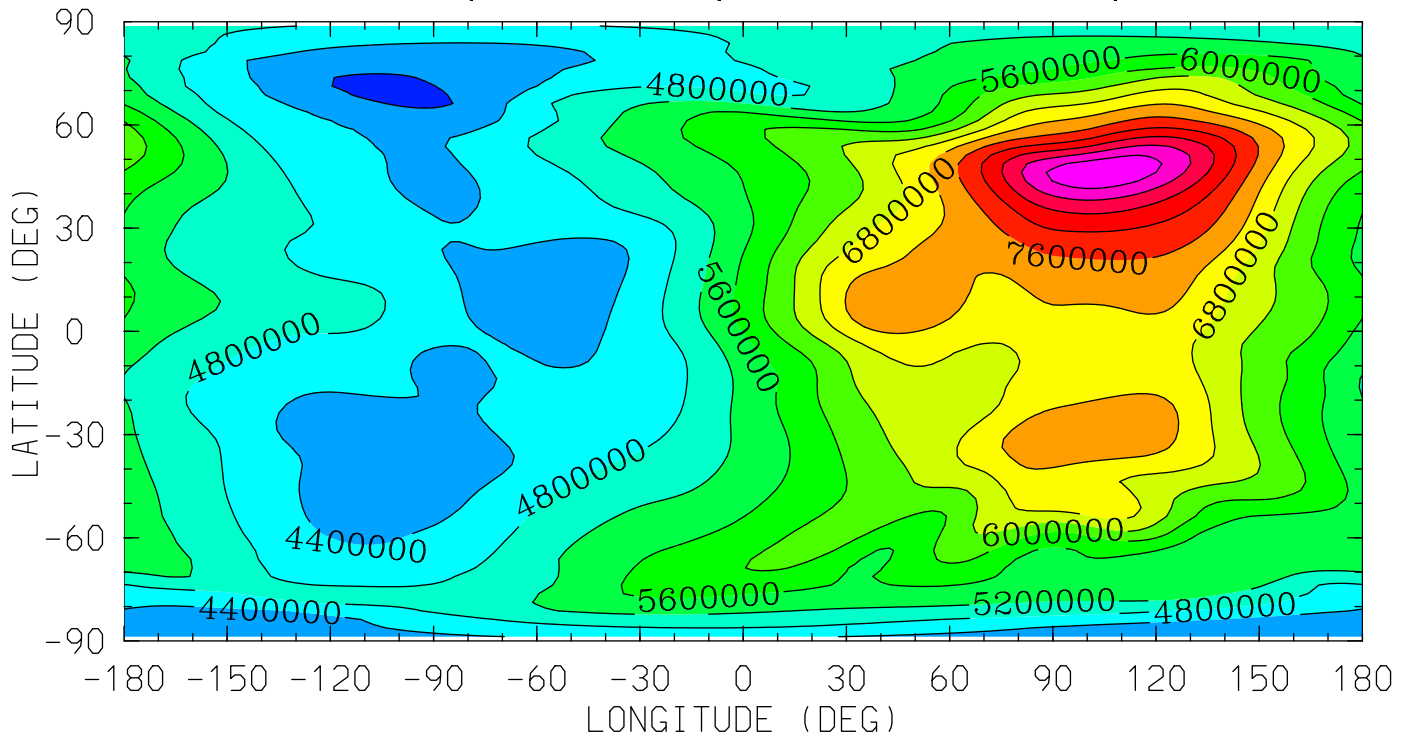
UT= 0.00 ZP= -0.125 AVE HT= 203.9



MIN,MAX= 5.9778E+06 1.4645E+07 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

HE (CM3)
HELIUM (HE)

UT= 0.00 ZP= 1.875 AVE HT= 269.6

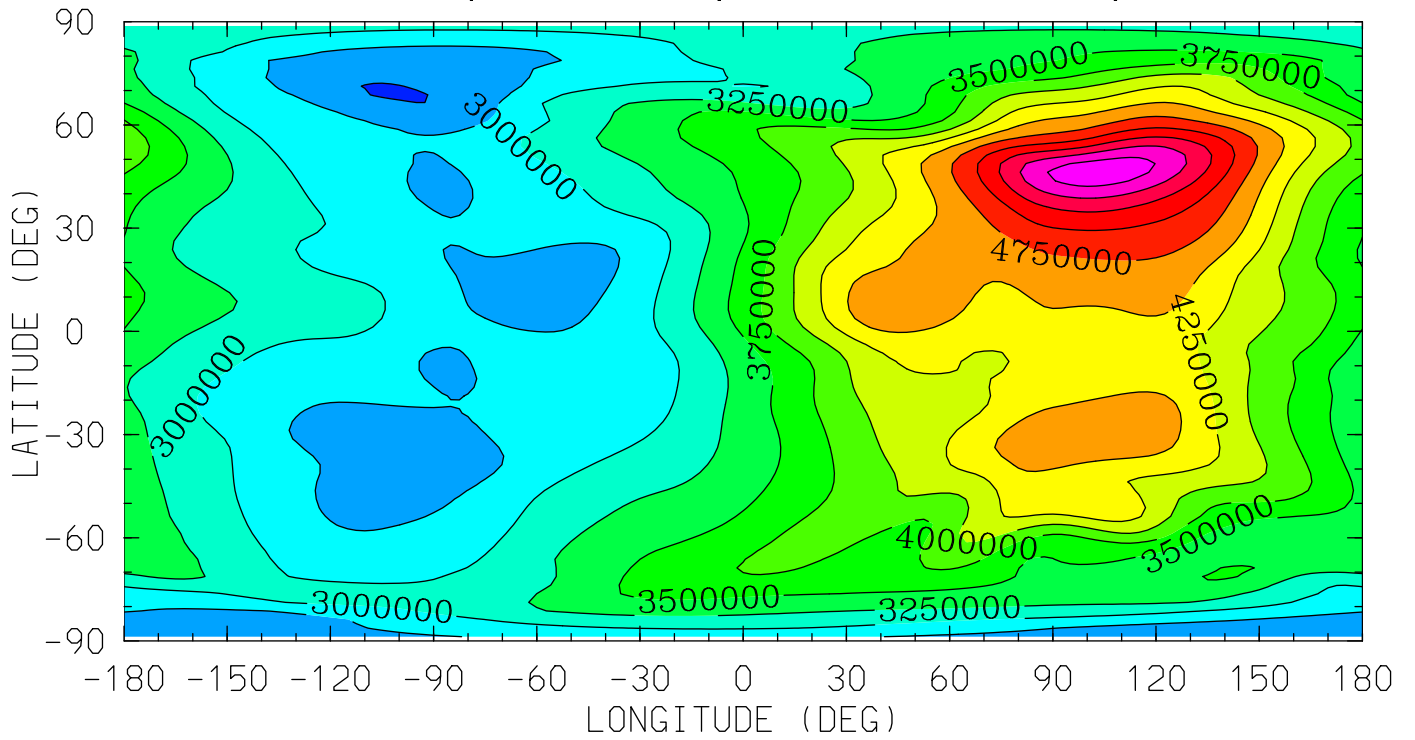


12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 3.8685E+06 9.5354E+06 INTERVAL= 4.0000E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

HE (CM3)
HELIUM (HE)

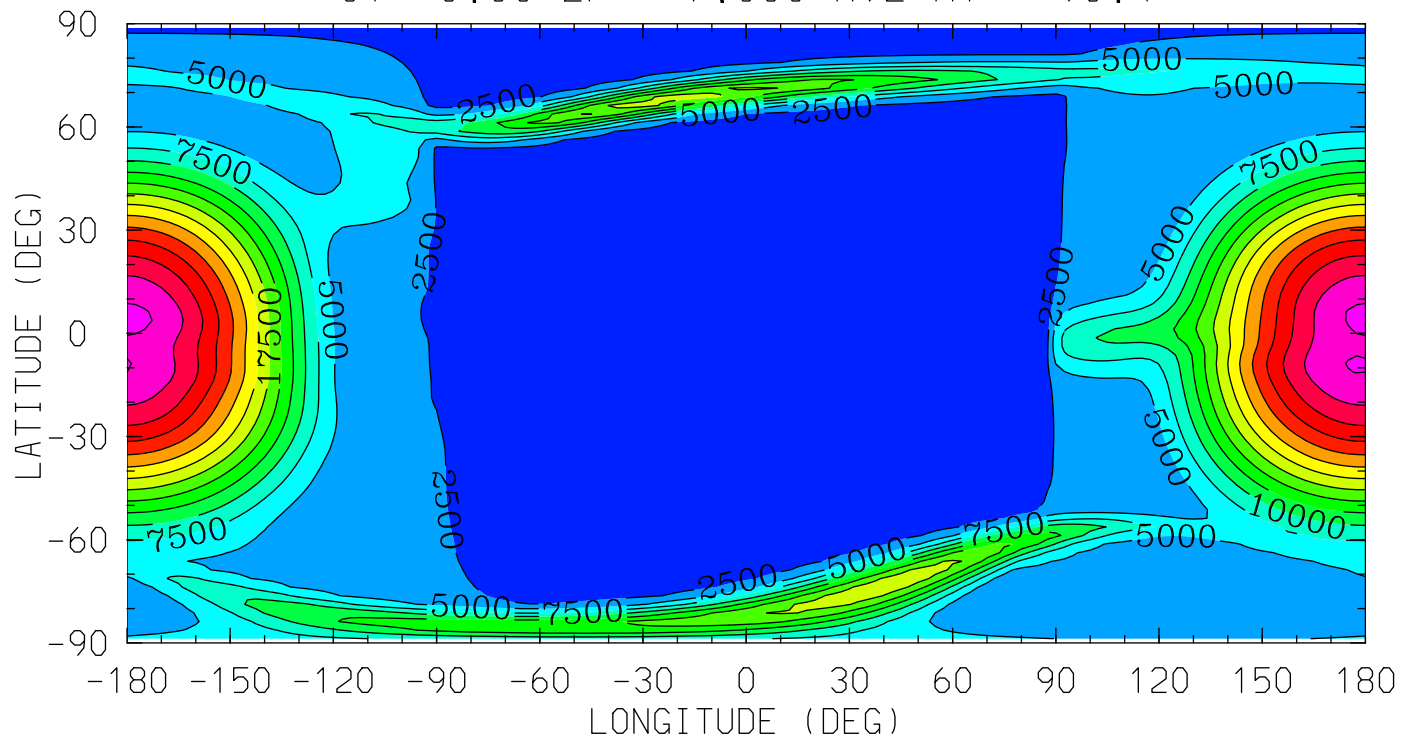
UT= 0.00 ZP= 3.875 AVE HT= 347.2



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

MIN,MAX= 2.4663E+06 5.9208E+06 INTERVAL= 2.5000E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

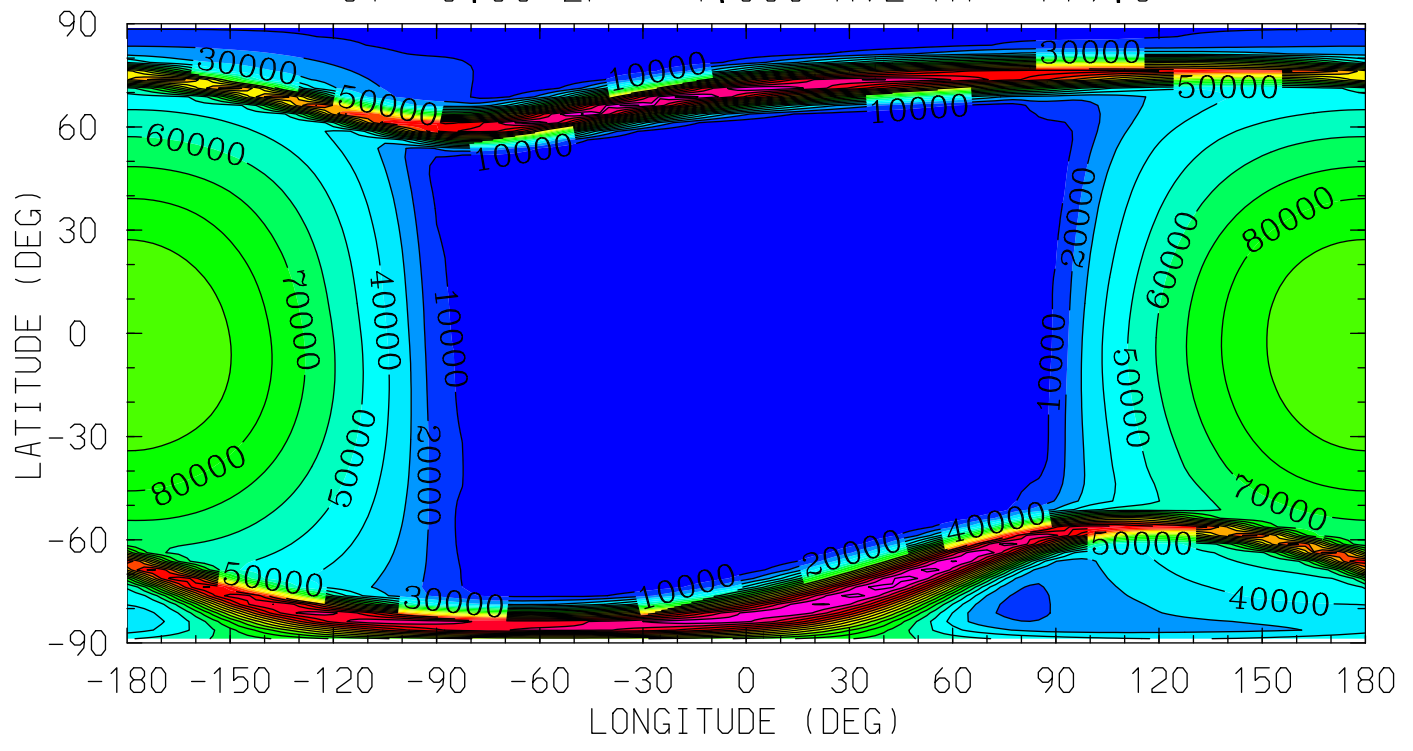
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

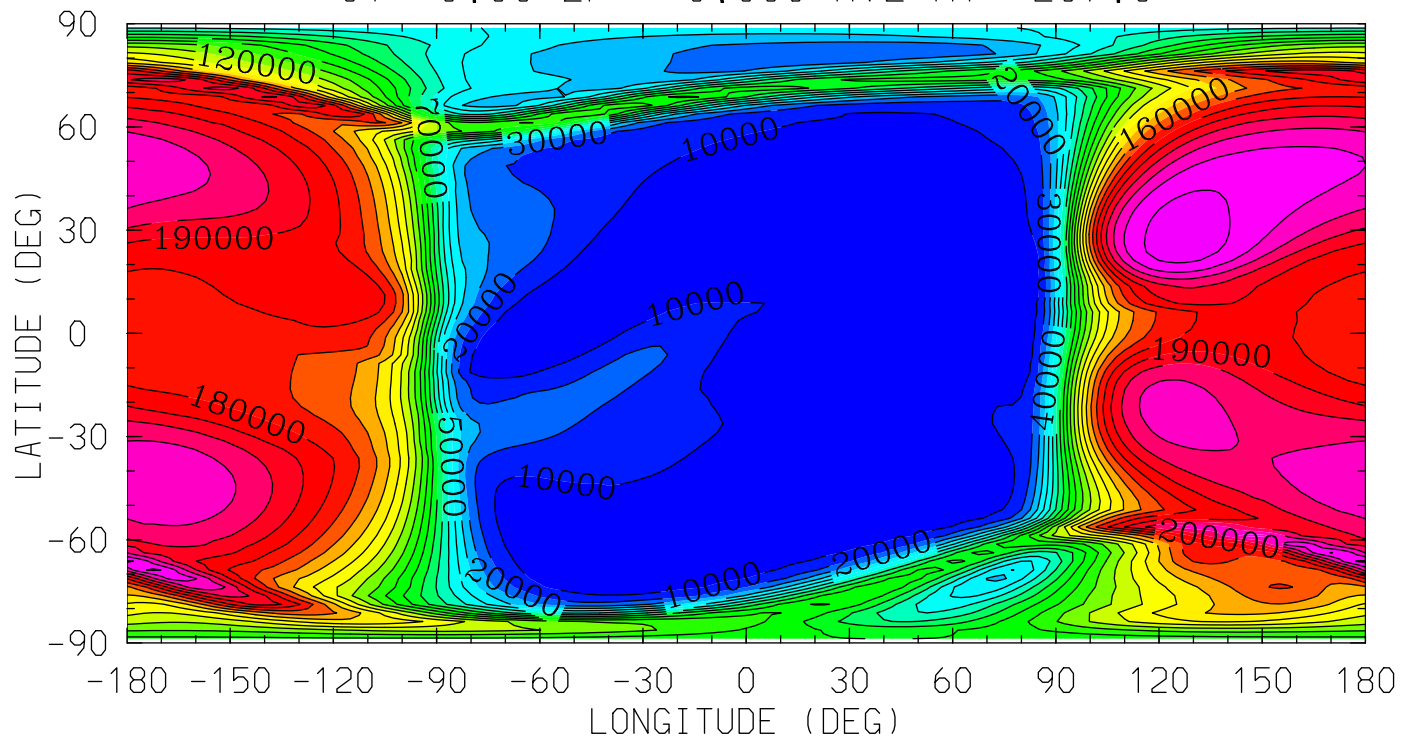
MIN,MAX= 1.5581E+03 3.5548E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= -4.000 AVE HT= 119.3



MIN,MAX= 1.4748E+03 2.0362E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

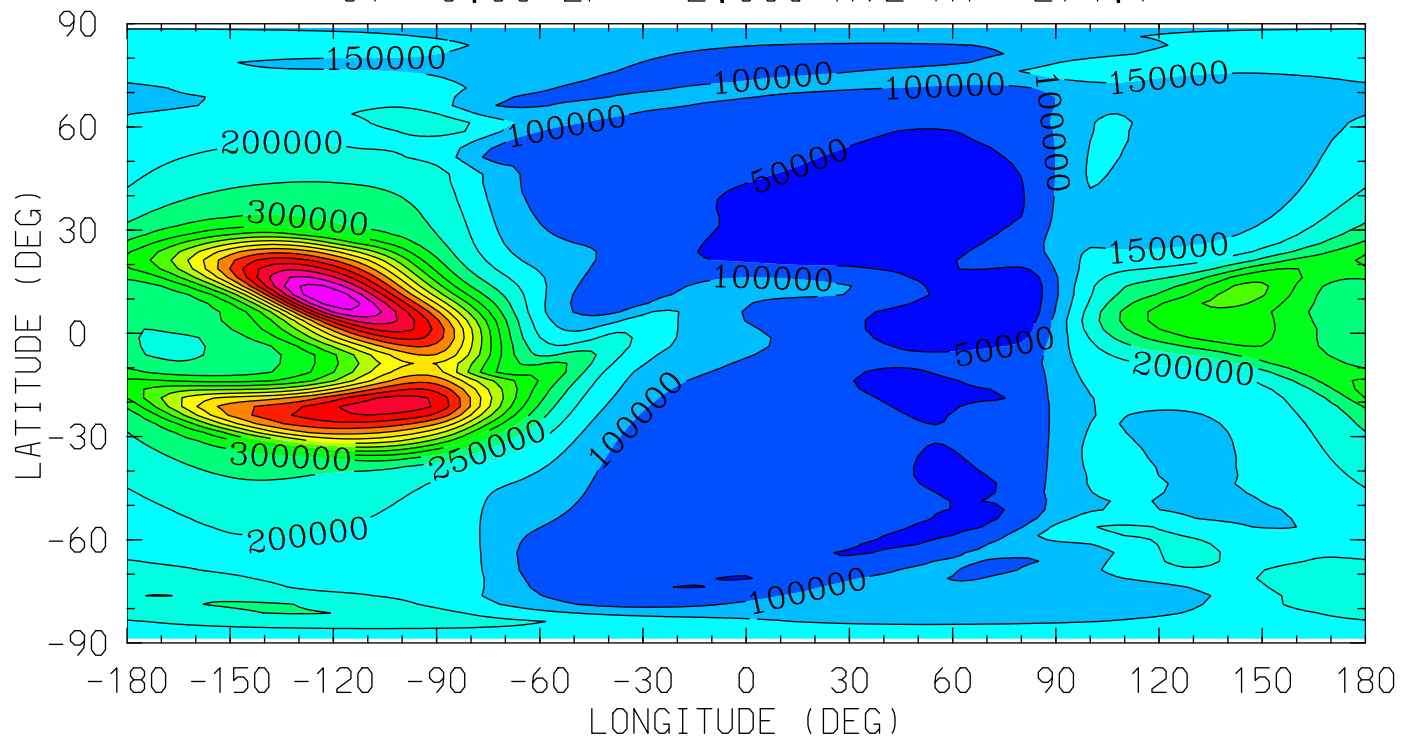
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 0.000 AVE HT= 207.6



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

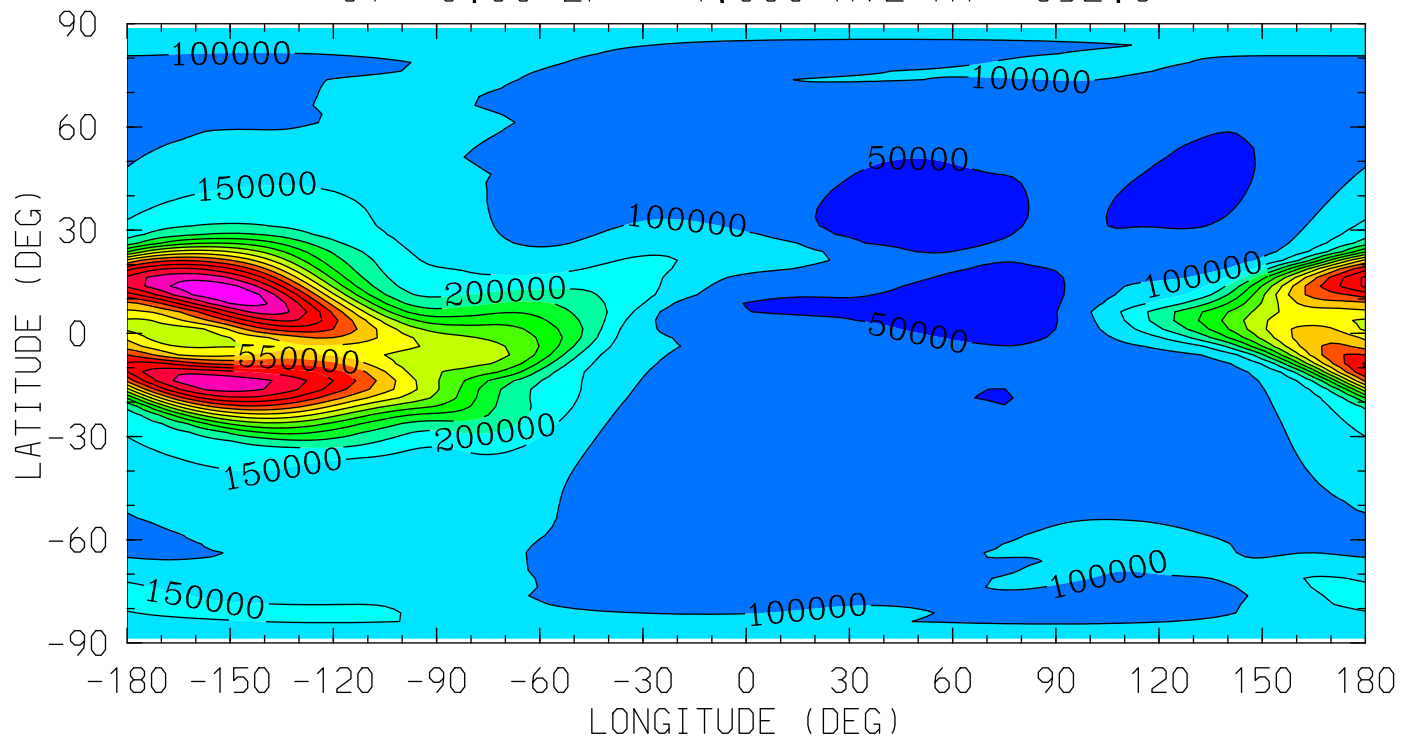
MIN,MAX= 1.2854E+03 2.3551E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 2.000 AVE HT= 274.1



MIN,MAX= 4.2006E+03 9.4398E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

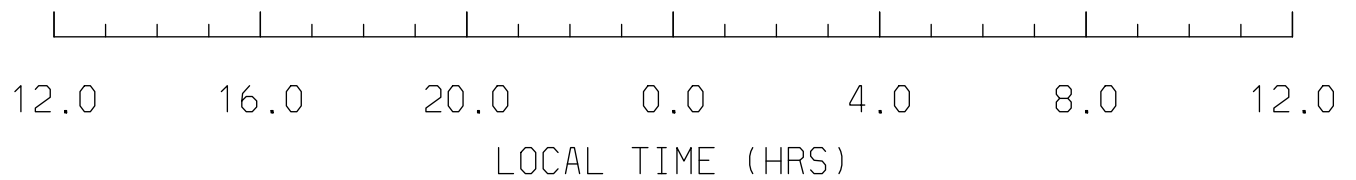
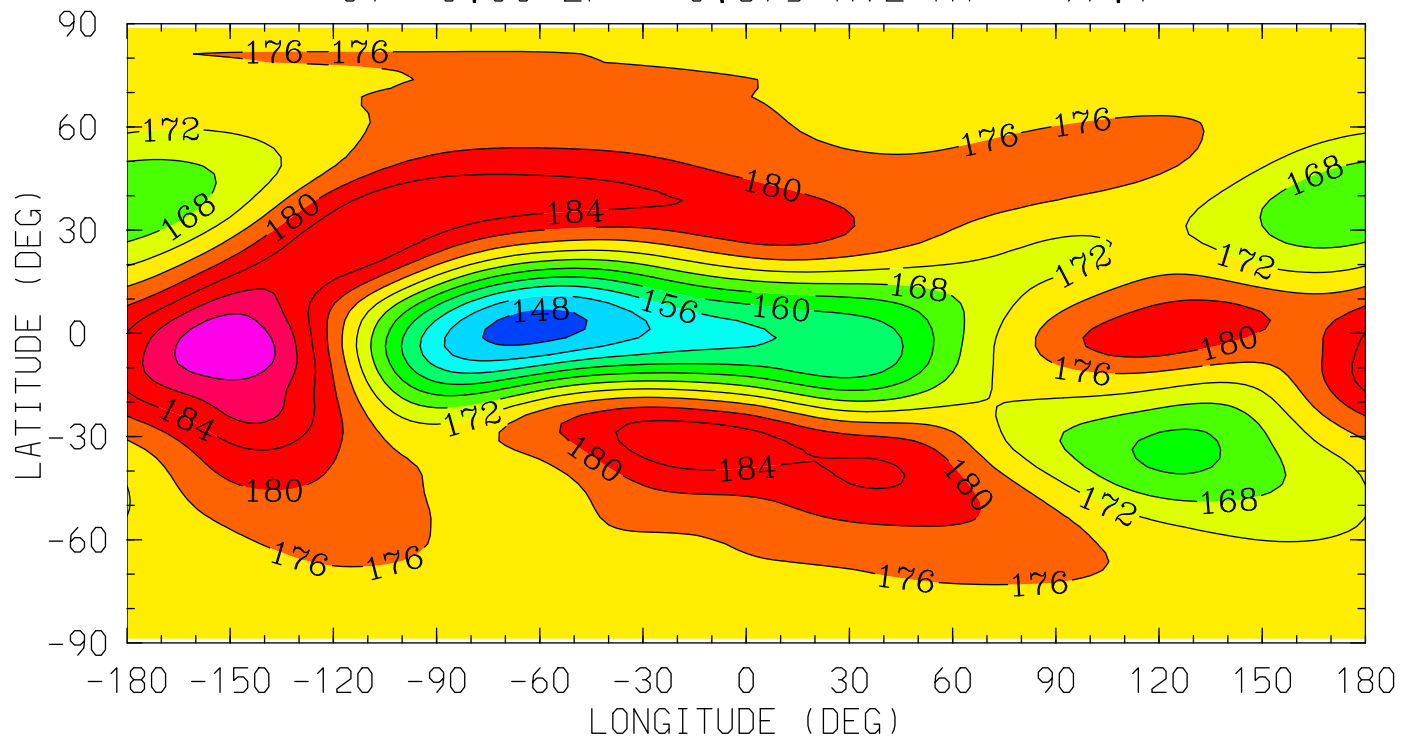
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 4.000 AVE HT= 352.3



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

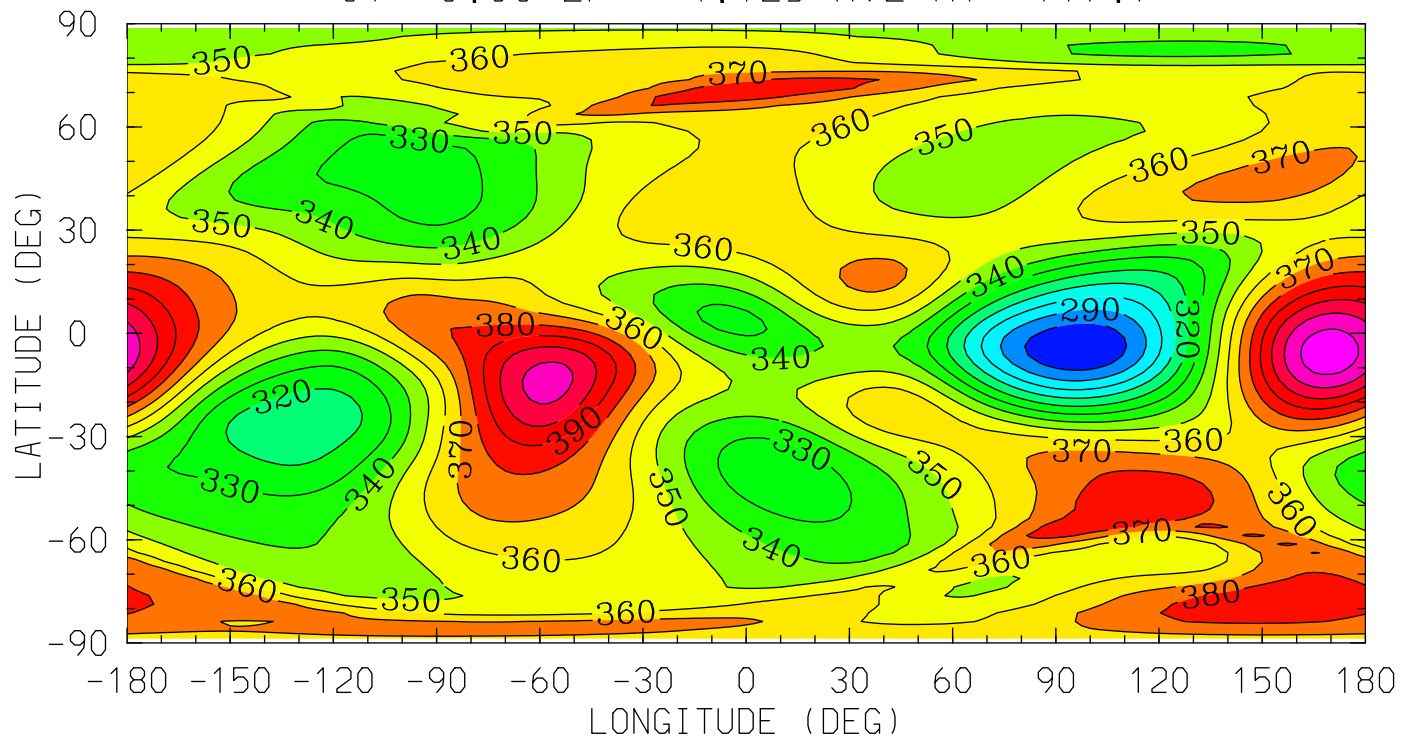
MIN,MAX= 6.2383E+03 8.4350E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



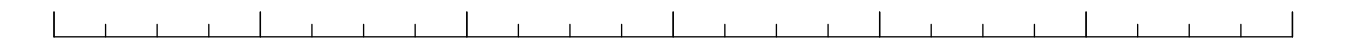
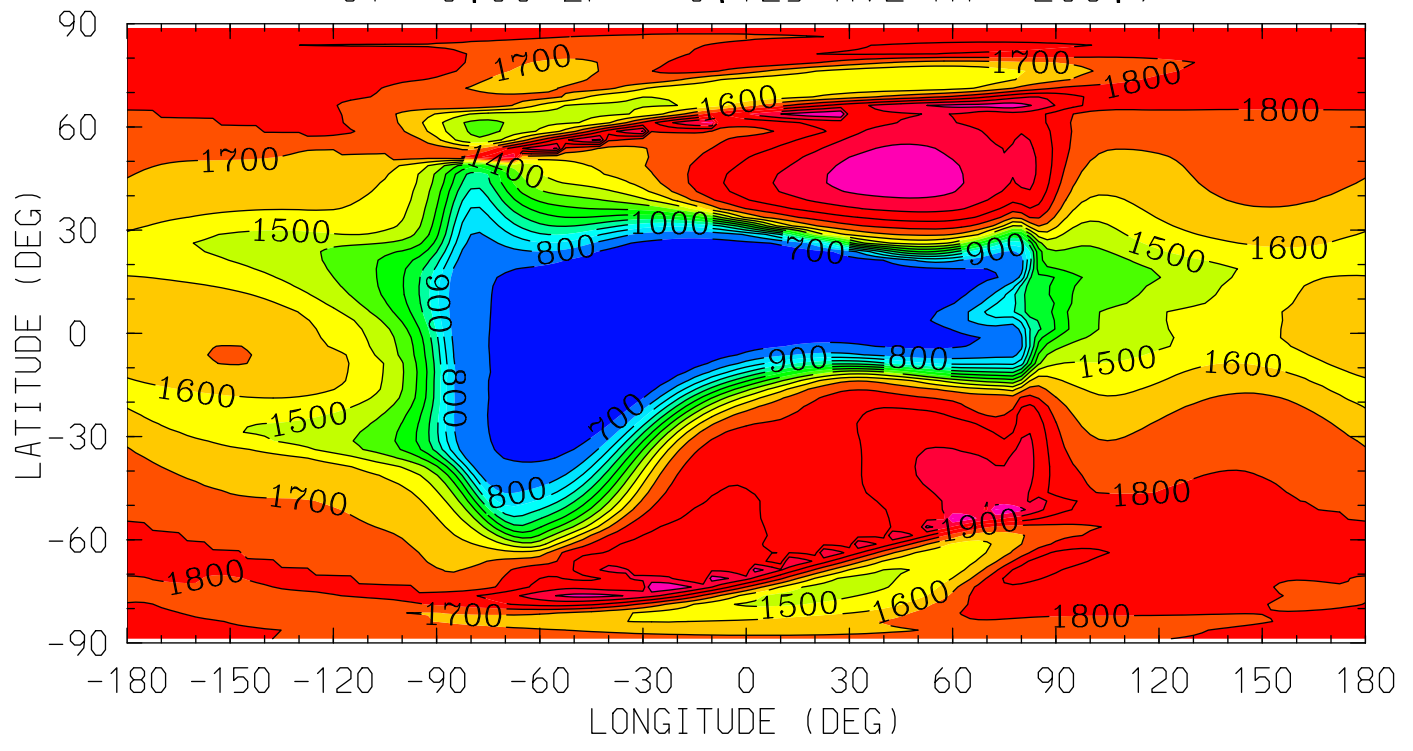
MIN,MAX= 1.4611E+02 1.9502E+02 INTERVAL= 4.0000E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -4.125 AVE HT= 117.7



MIN,MAX= 2.7020E+02 4.2697E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -0.125 AVE HT= 203.9

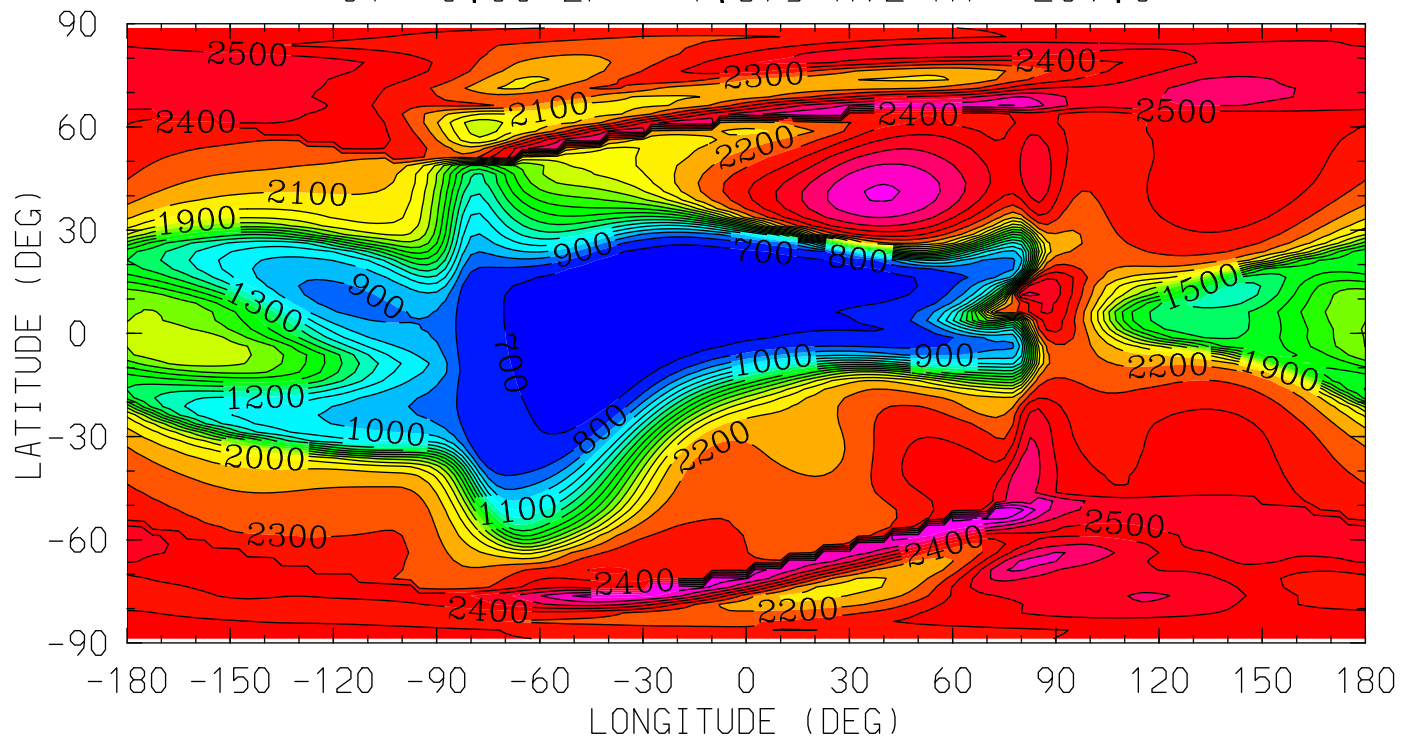


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

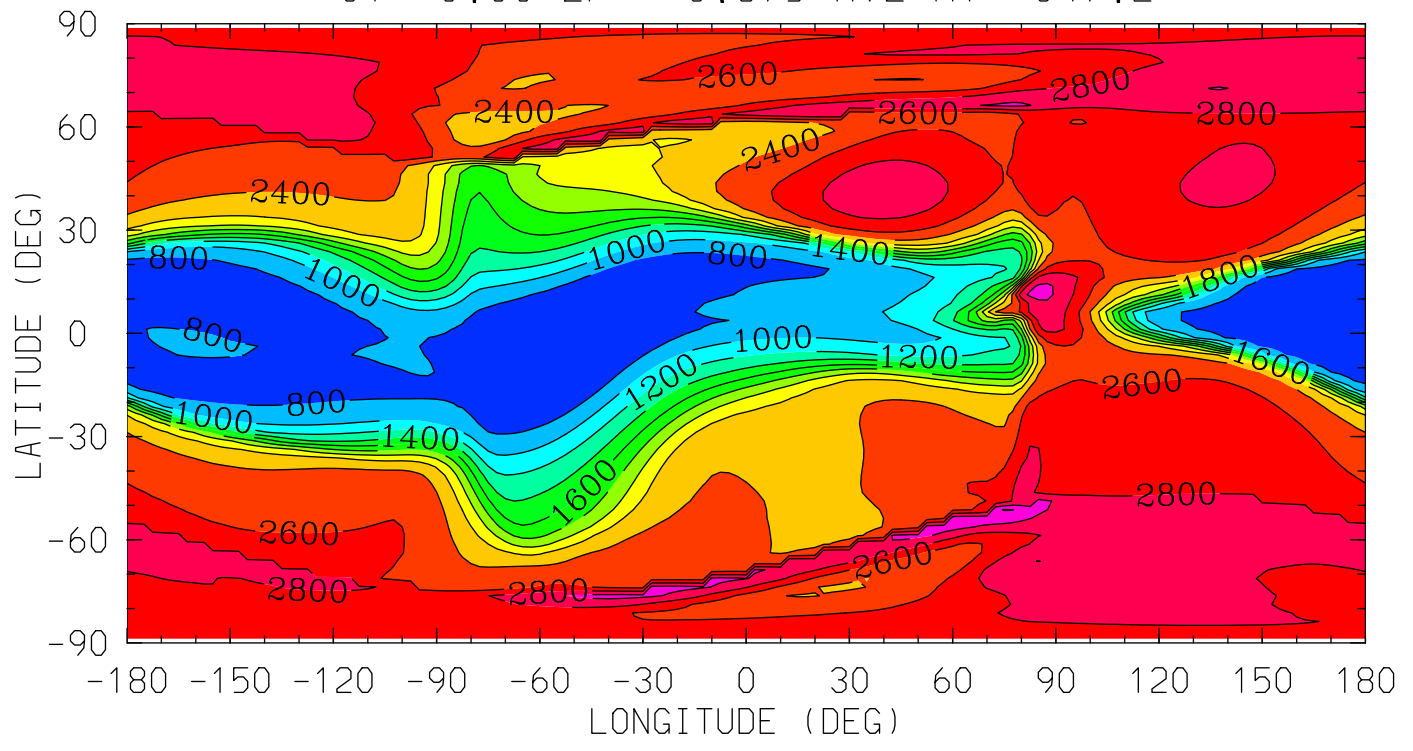
MIN,MAX= 6.2311E+02 2.2053E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= 1.875 AVE HT= 269.6



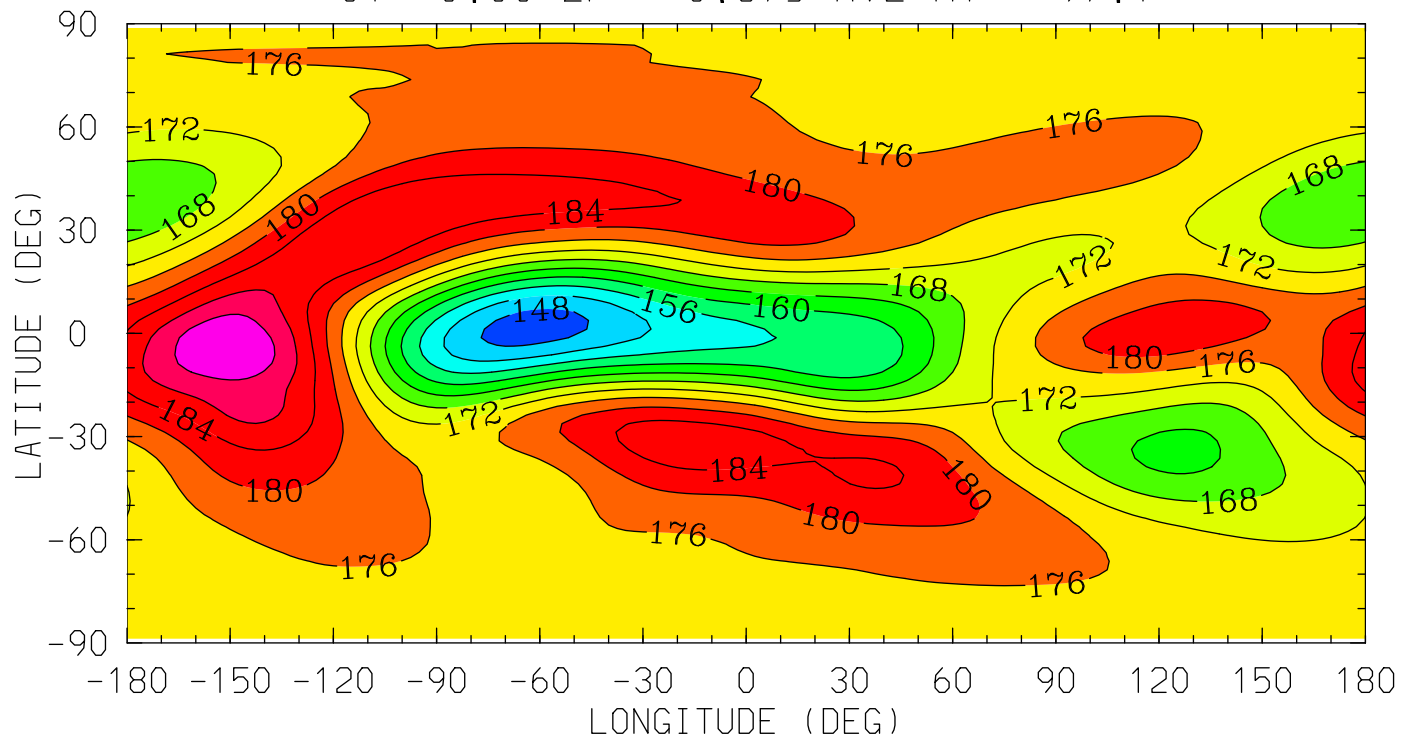
MIN,MAX= 6.3407E+02 2.9913E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= 3.875 AVE HT= 347.2



MIN,MAX= 6.4456E+02 3.2069E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

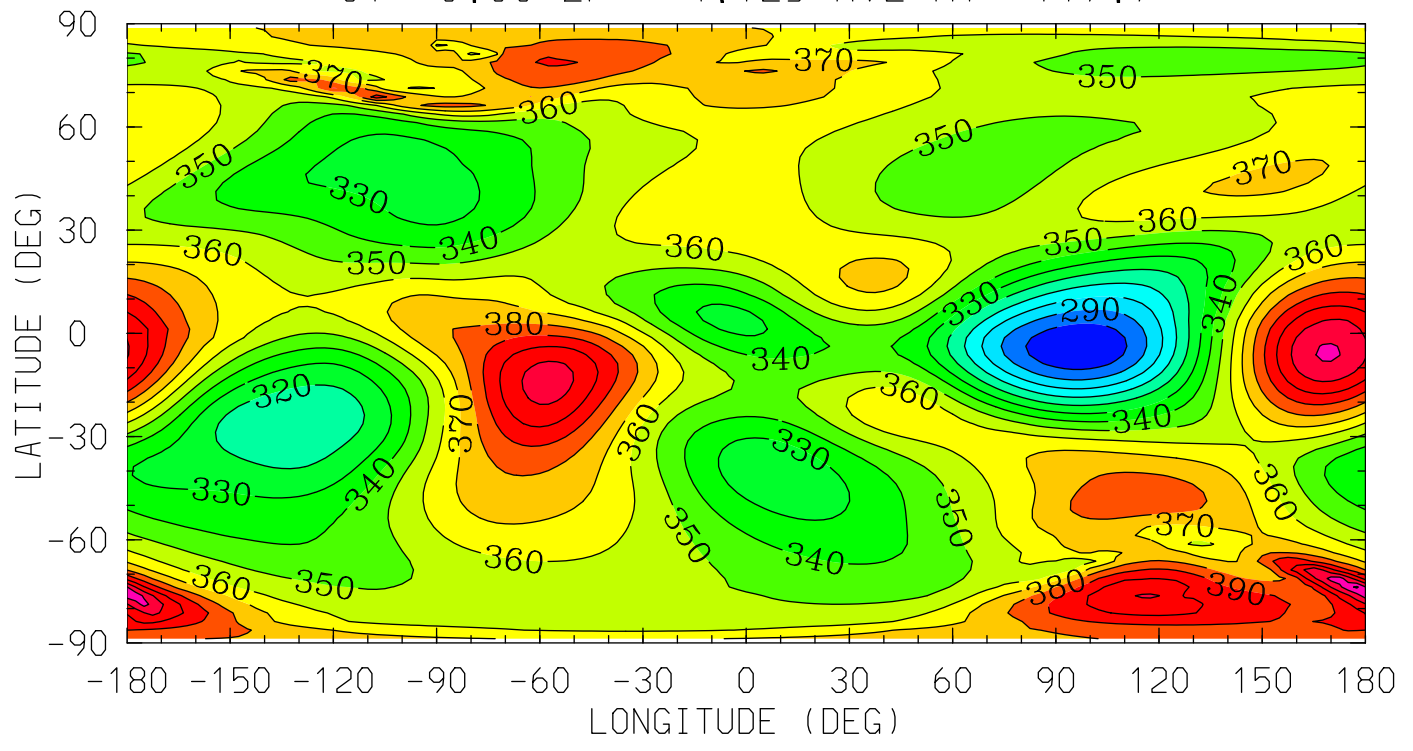
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 1.4599E+02 1.9503E+02 INTERVAL= 4.0000E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

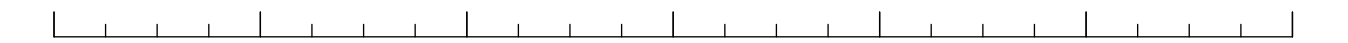
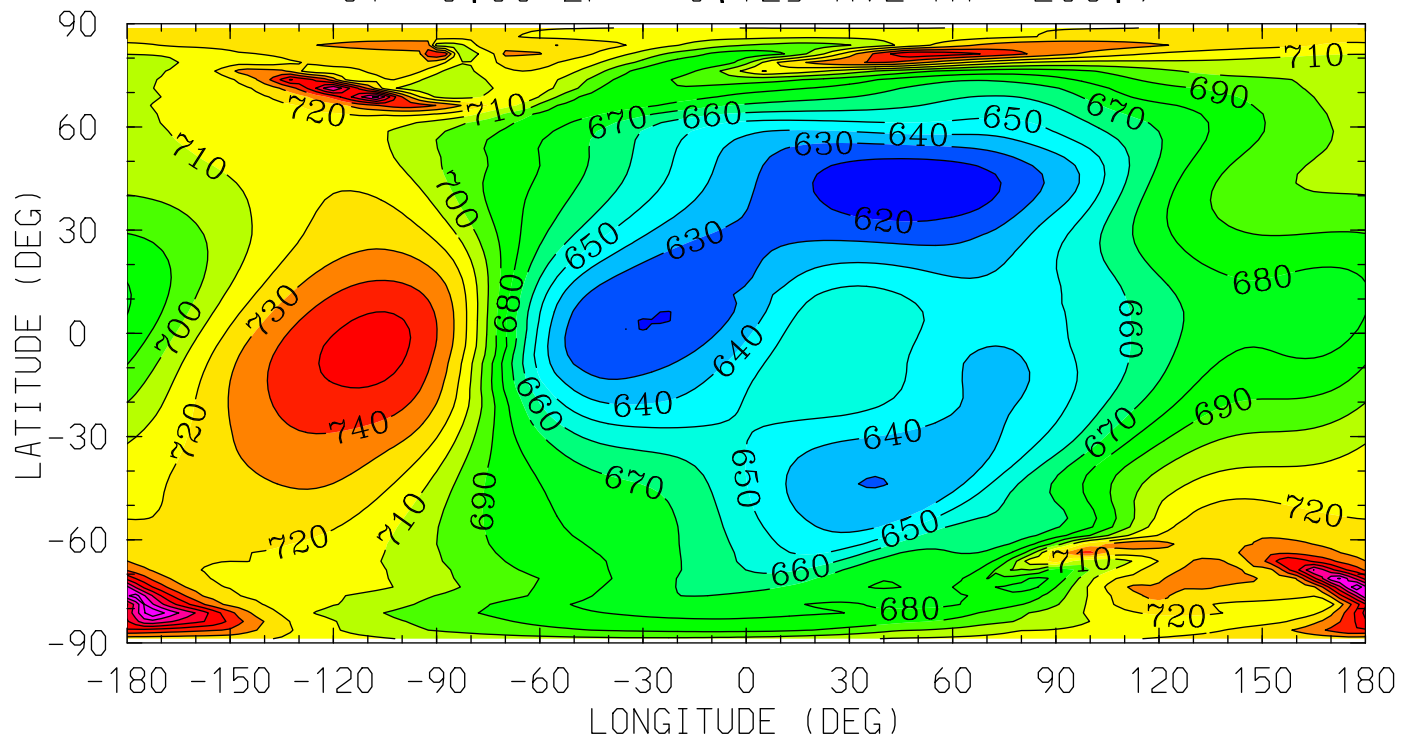
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -4.125 AVE HT= 117.7



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

MIN,MAX= 2.7025E+02 4.3194E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -0.125 AVE HT= 203.9

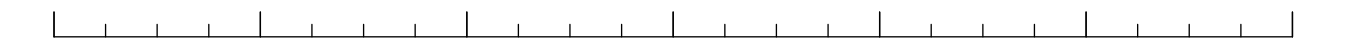
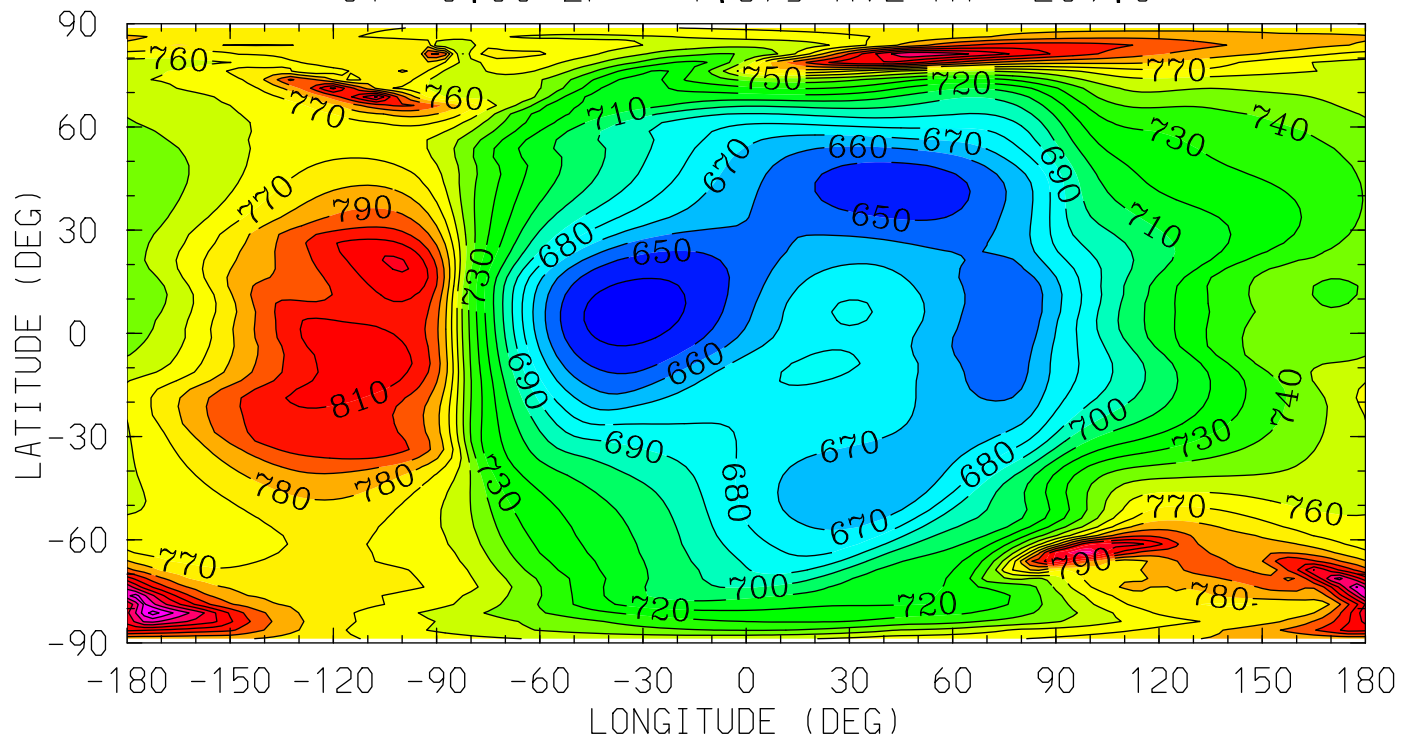


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

MIN,MAX= 6.1237E+02 7.9891E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= 1.875 AVE HT= 269.6

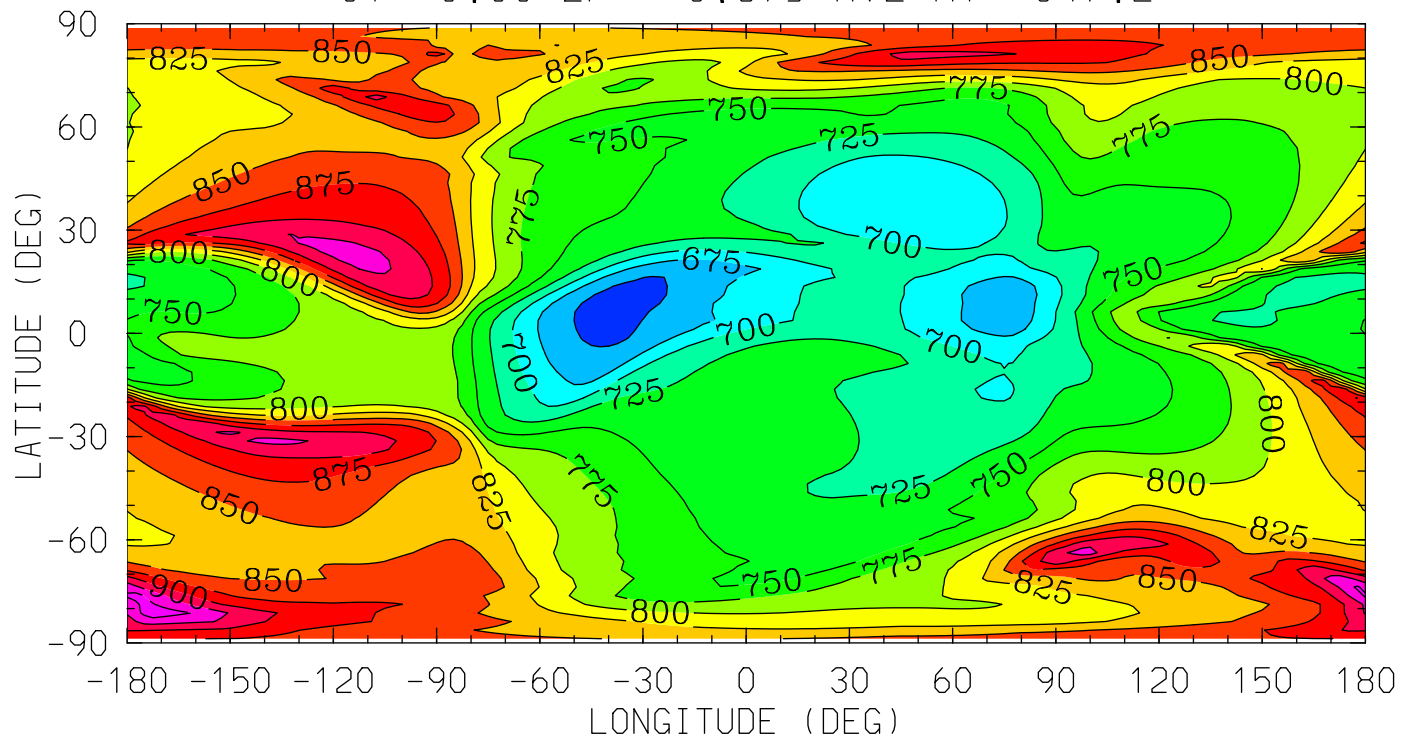


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

MIN,MAX= 6.3479E+02 8.6499E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

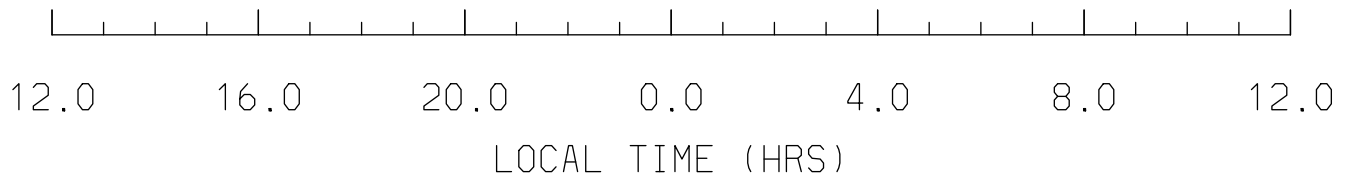
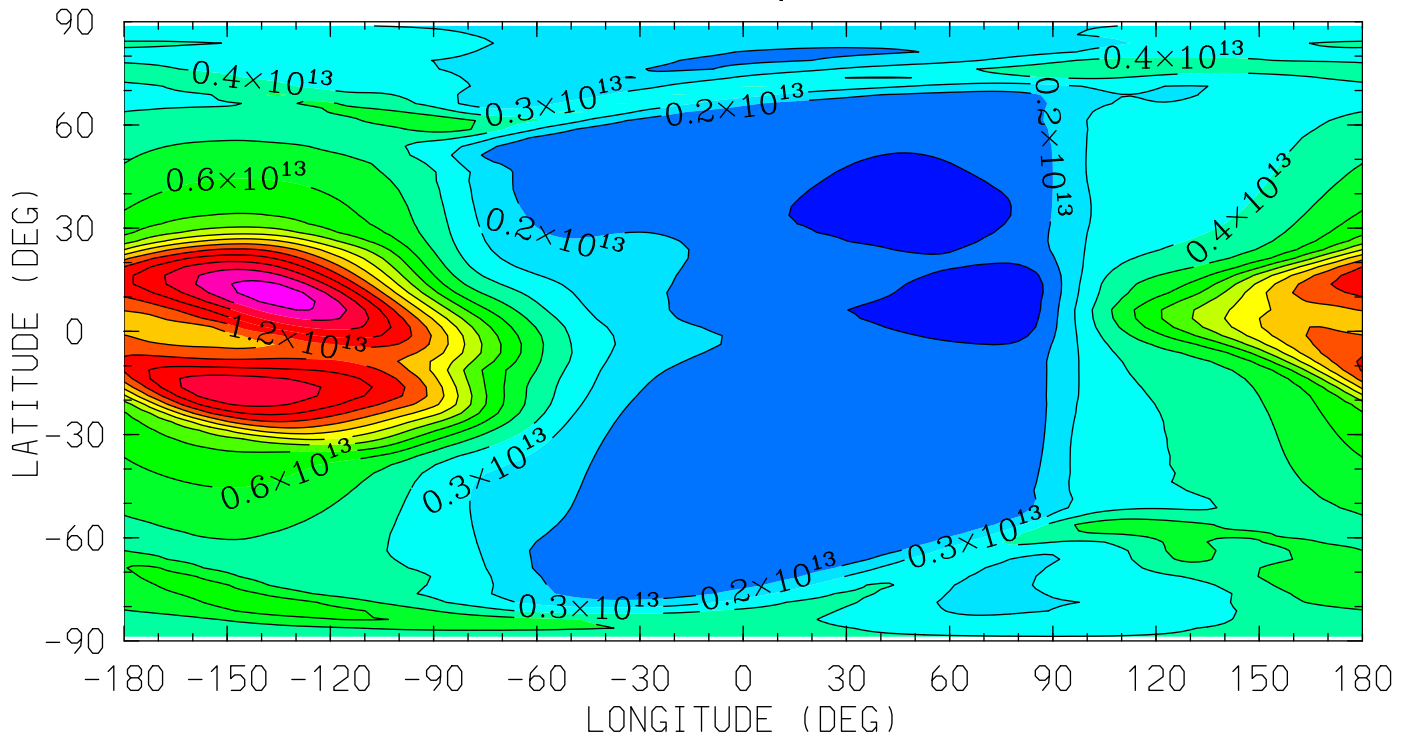
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= 3.875 AVE HT= 347.2



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

MIN,MAX= 6.4178E+02 9.6743E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

TEC ()
TEC: Total Electron Content
UT= 0.00

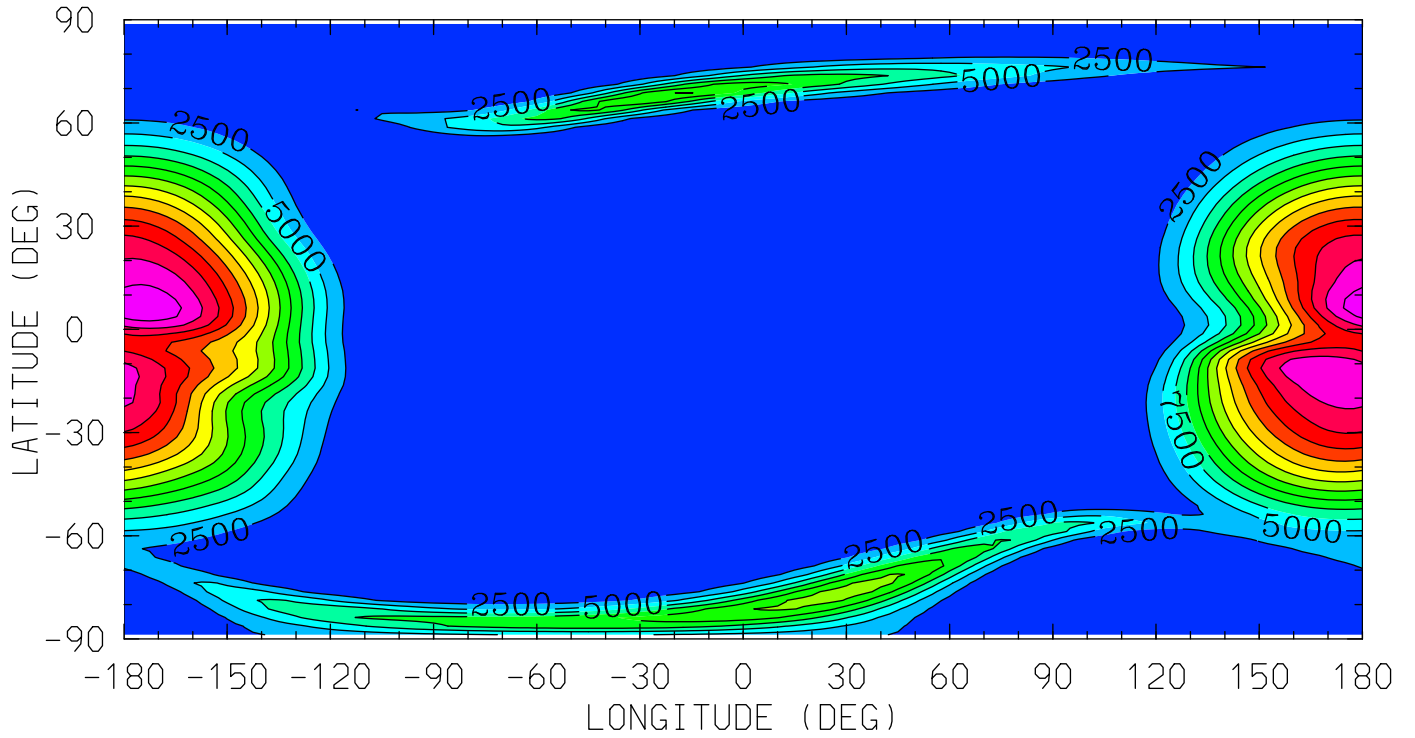


MIN,MAX= 1.4331E+11 1.6549E+13 INTERVAL= 1.0000E+12
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 6.5764E+01 3.4699E+04 INTERVAL= 2.5000E+03

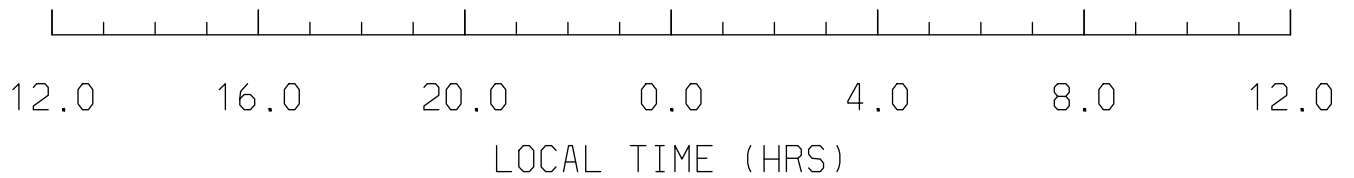
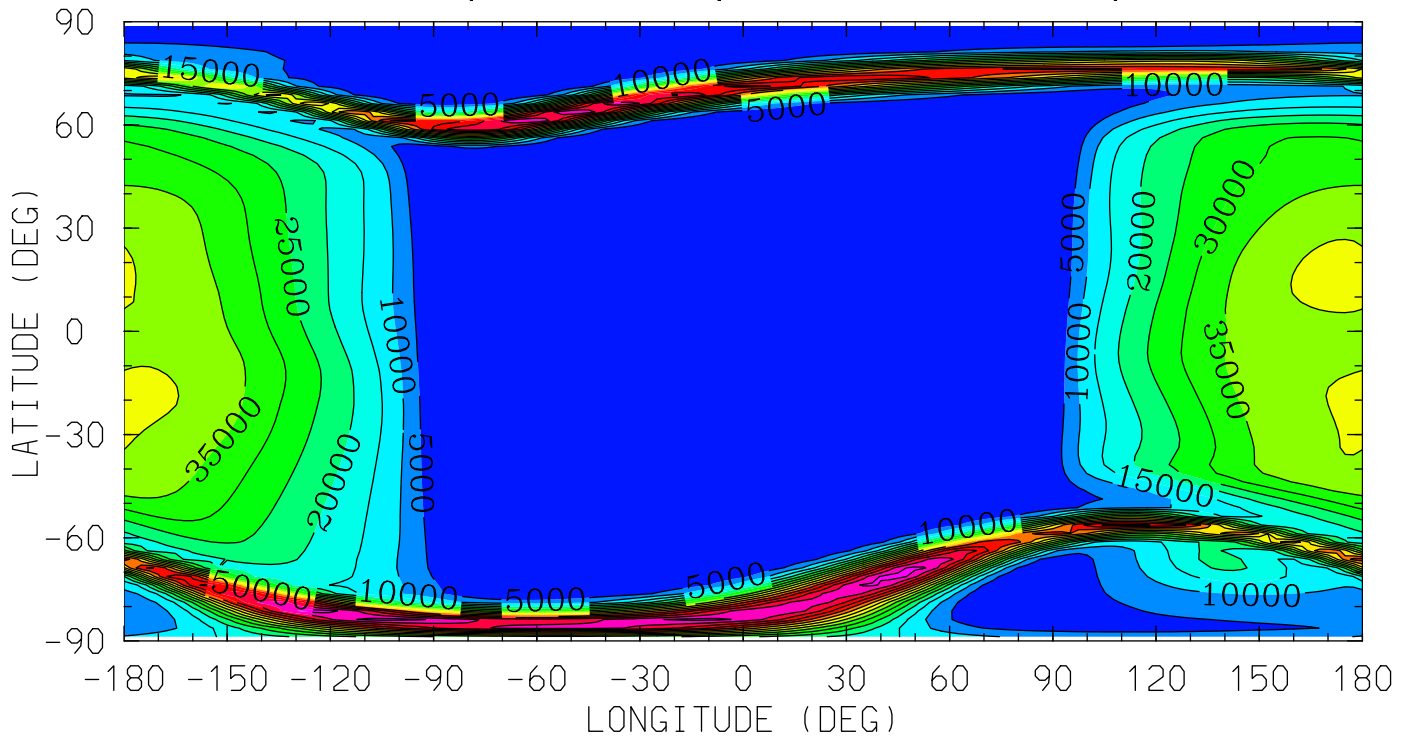
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)

tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= -4.125 AVE HT= 117.7

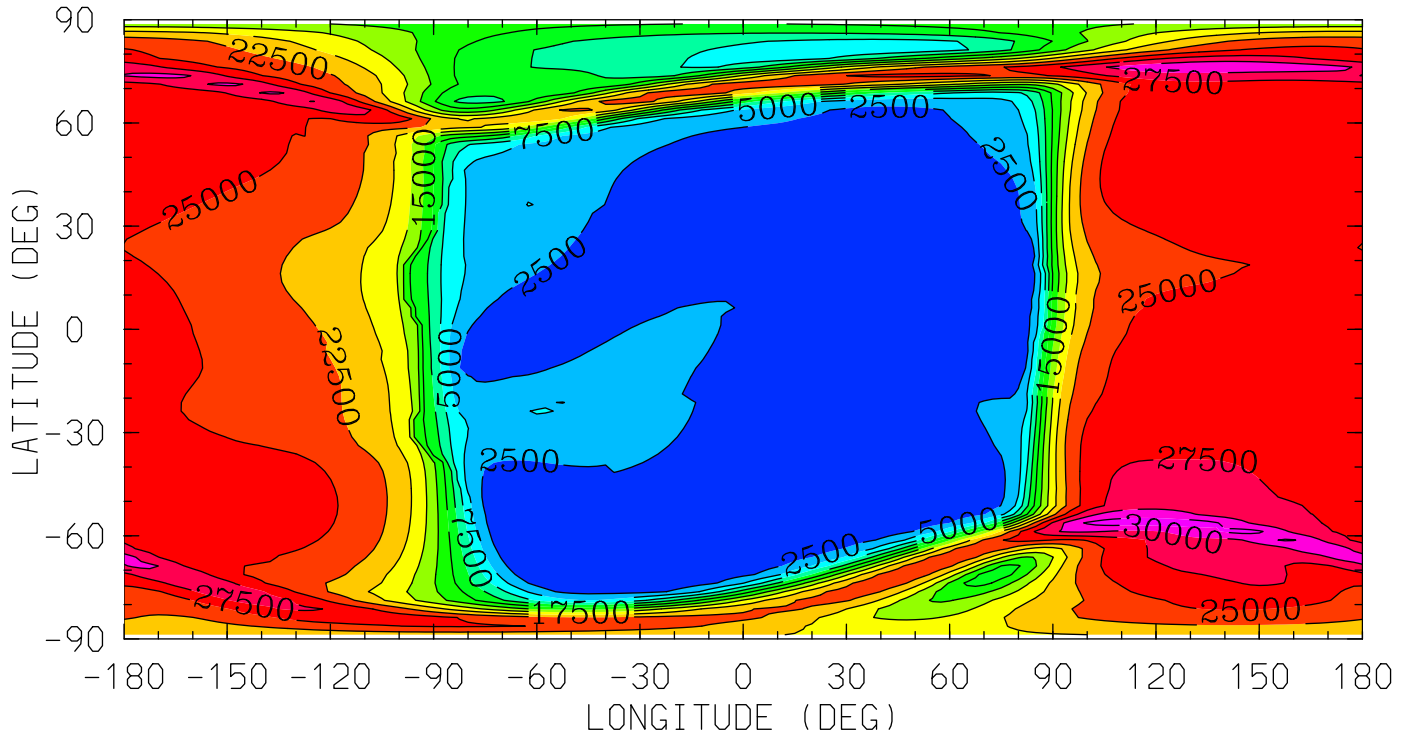


MIN,MAX= 4.3415E+01 7.7166E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= -0.125 AVE HT= 203.9



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

MIN,MAX= 1.0152E+02 3.3890E+04 INTERVAL= 2.5000E+03

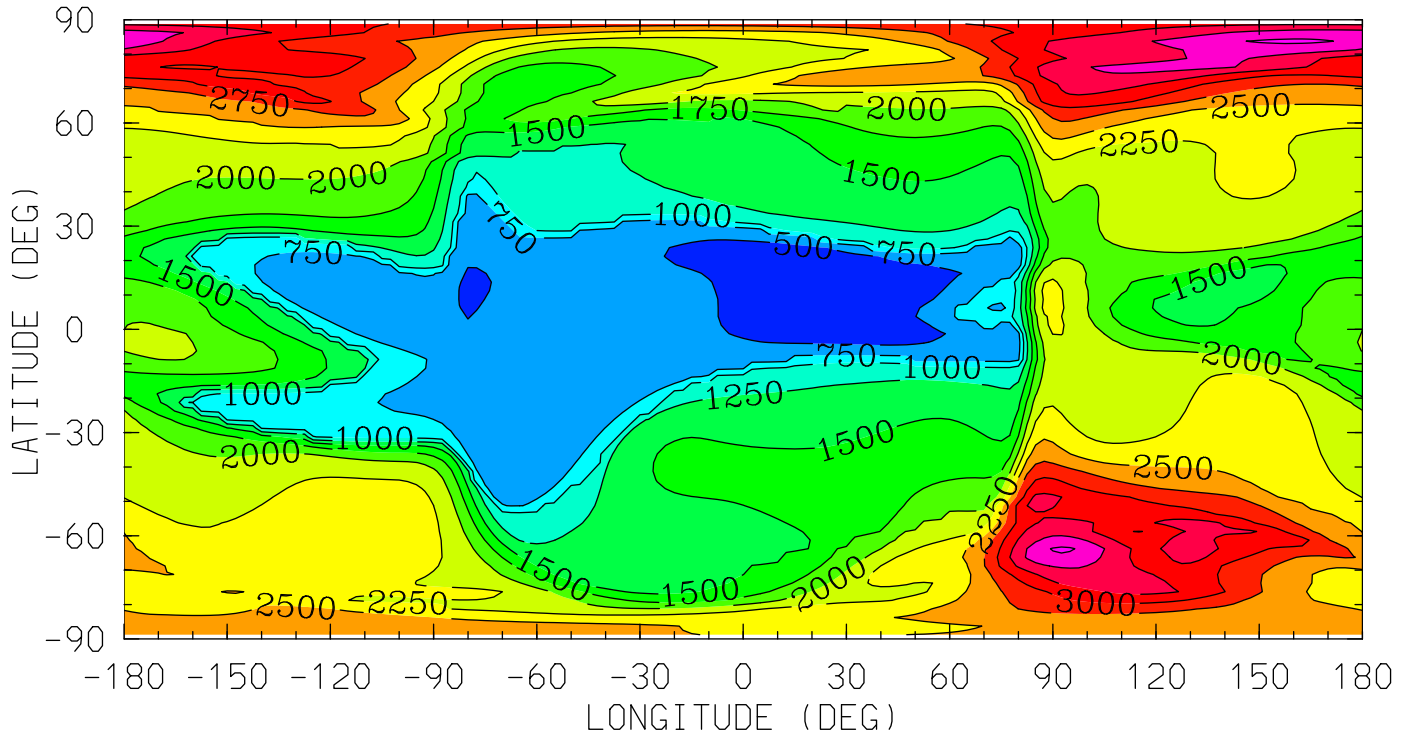
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)

tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= 1.875 AVE HT= 269.6

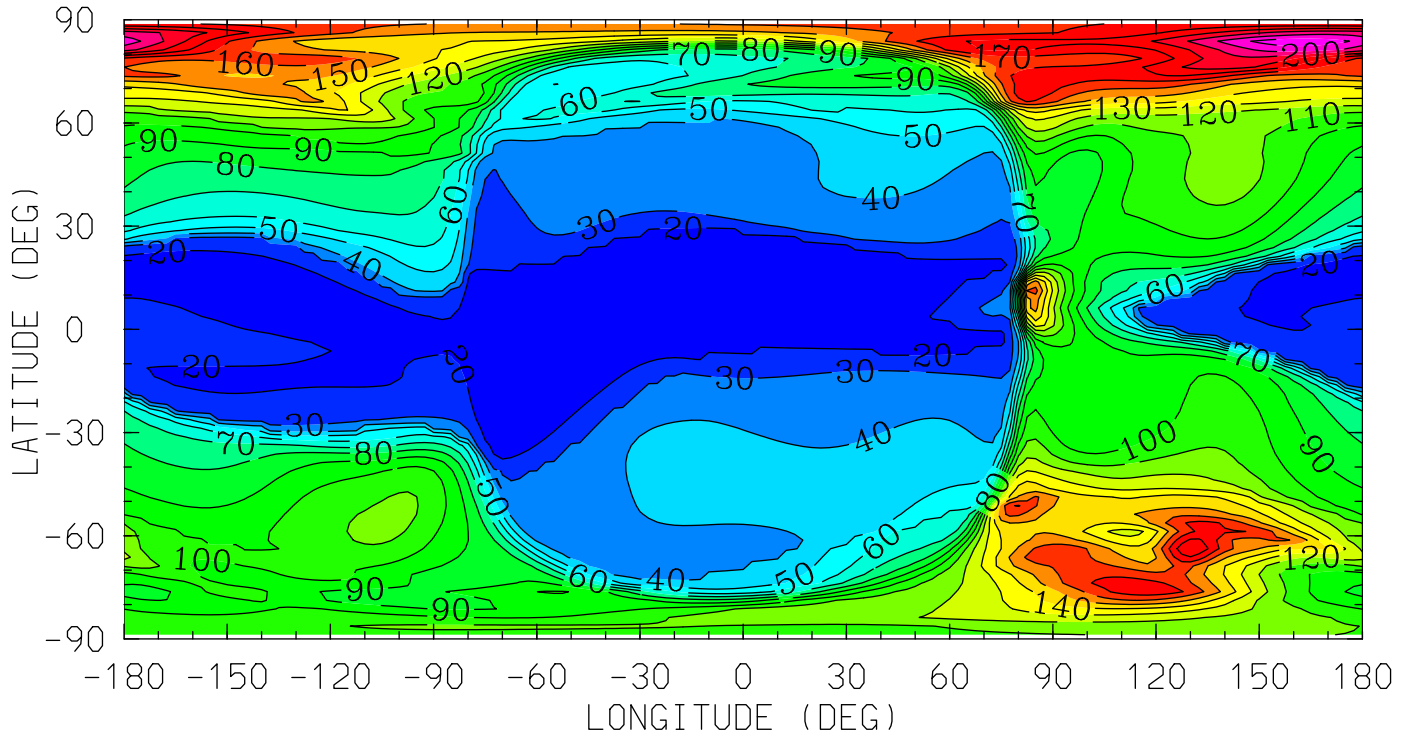


MIN,MAX= 4.3320E+02 3.7968E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= 3.875 AVE HT= 347.2



12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

MIN,MAX= 1.1642E+01 2.2681E+02 INTERVAL= 1.0000E+01

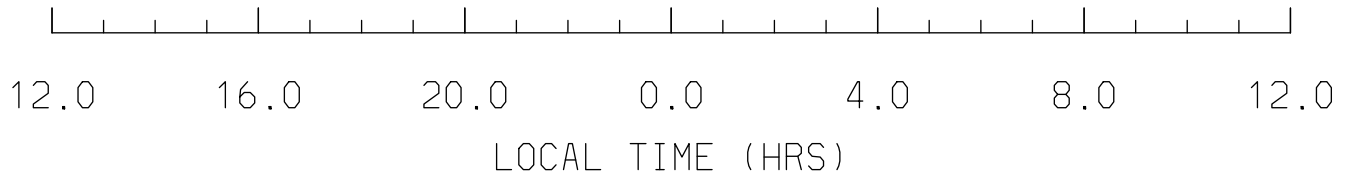
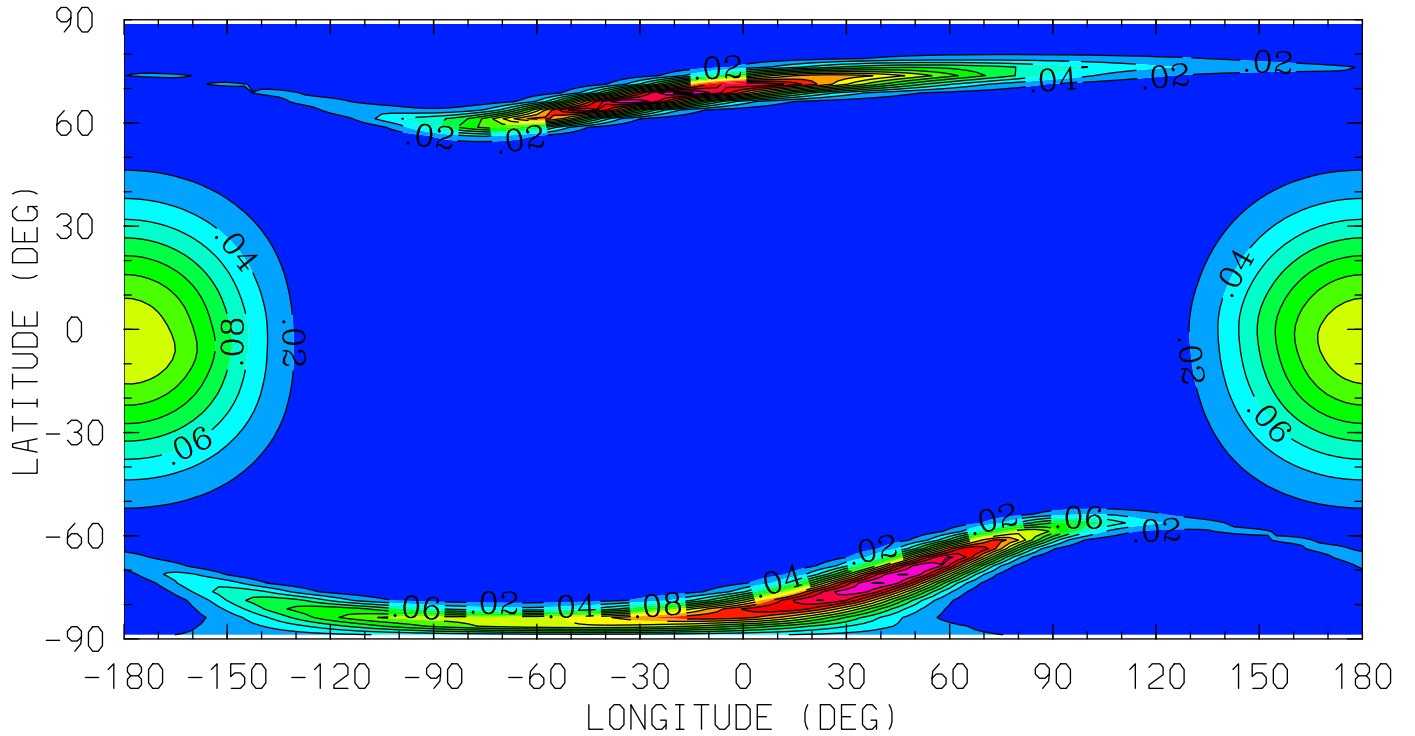
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)

tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

OP (CM3)

0+ ION

UT= 0.00 ZP= -6.875 AVE HT= 97.1

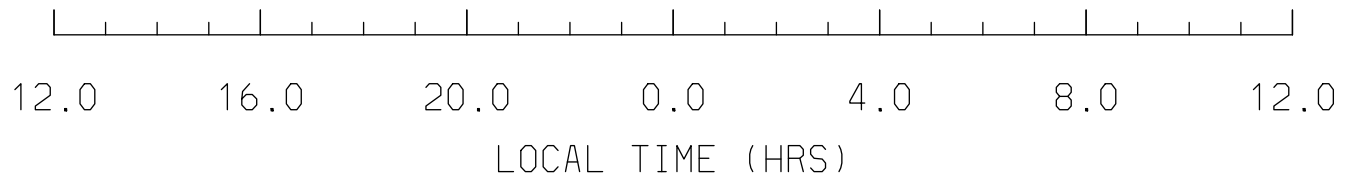
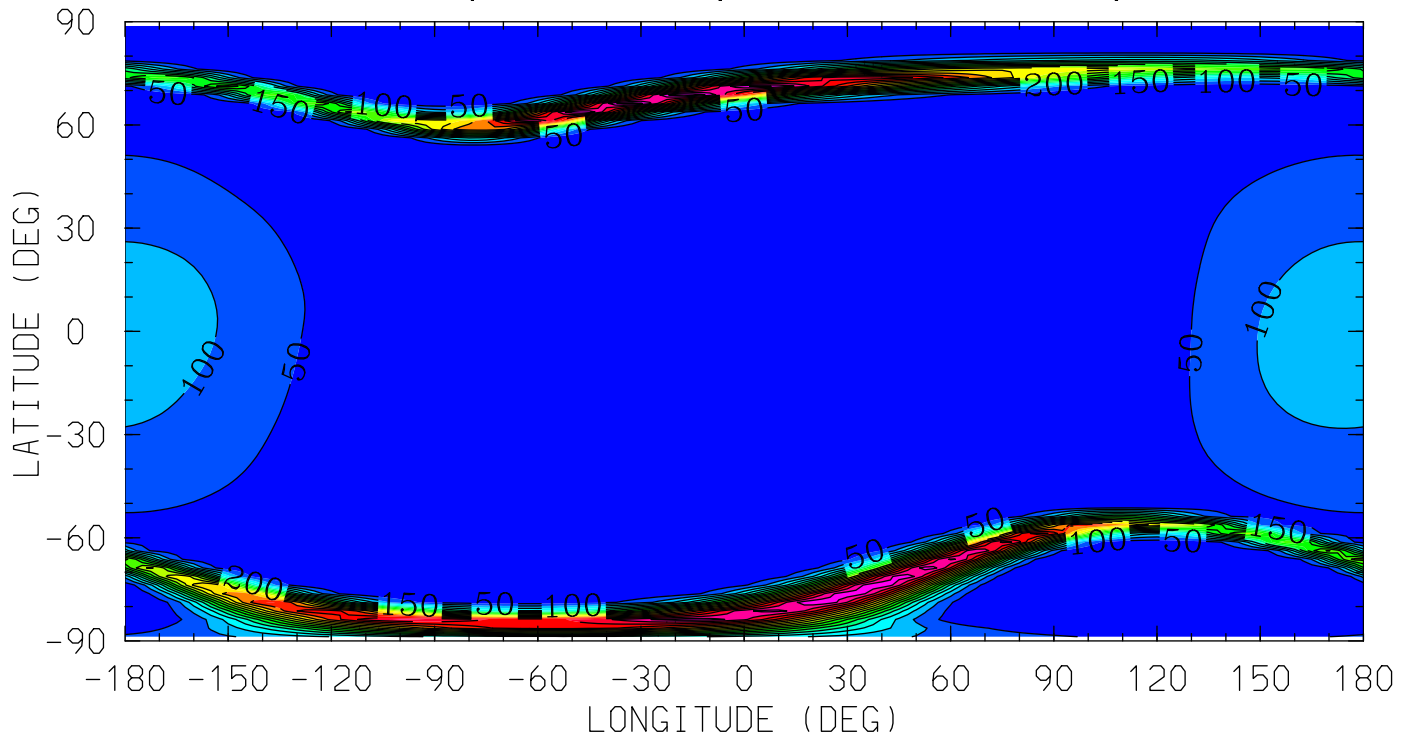


MIN,MAX= 4.1706E-03 2.8388E-01 INTERVAL= 2.0000E-02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

OP (CM3)

0+ ION

UT= 0.00 ZP= -4.125 AVE HT= 117.7



MIN,MAX= 1.6715E-04 9.3980E+02 INTERVAL= 5.0000E+01

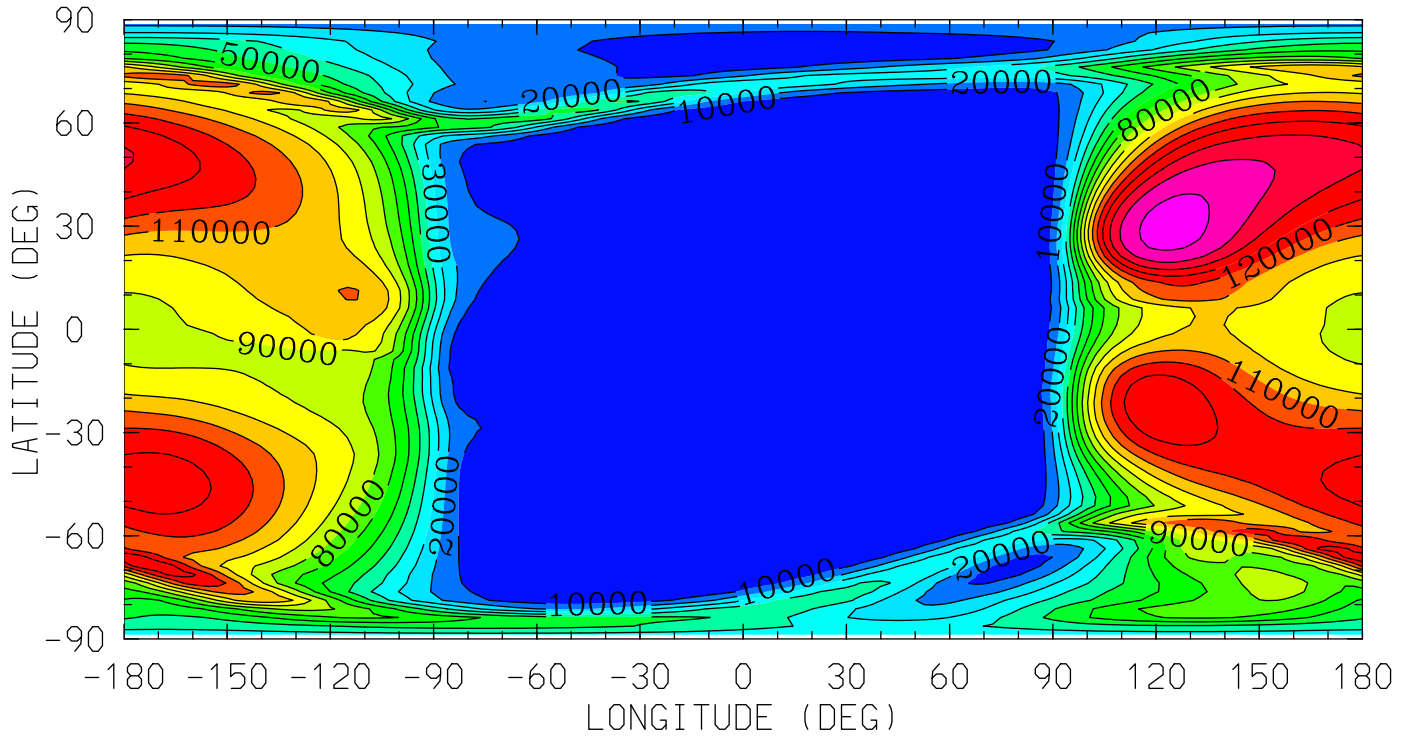
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)

tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

OP (CM3)

0+ ION

UT= 0.00 ZP= -0.125 AVE HT= 203.9



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

MIN,MAX= 3.7265E+01 1.6449E+05 INTERVAL= 1.0000E+04

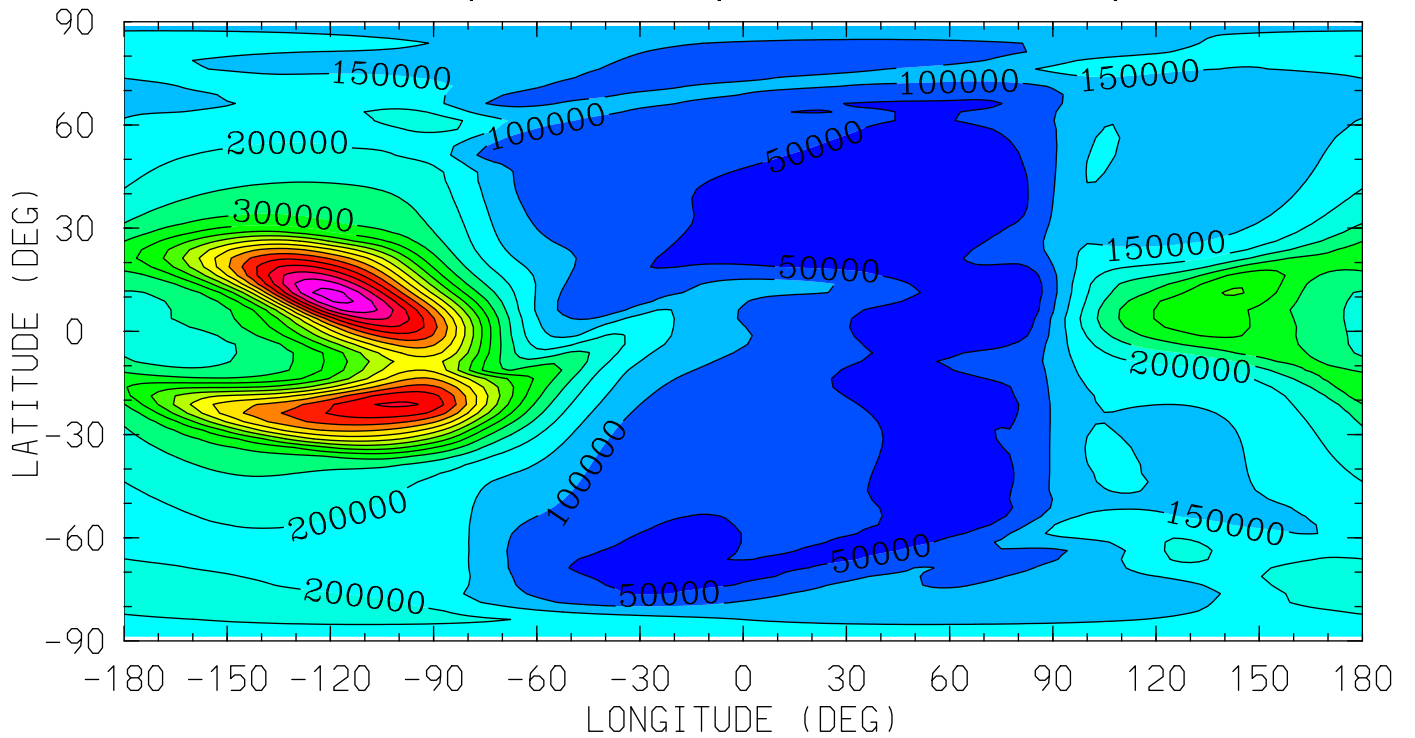
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)

tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

OP (CM3)

0+ ION

UT= 0.00 ZP= 1.875 AVE HT= 269.6



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

MIN,MAX= 2.0611E+03 9.2036E+05 INTERVAL= 5.0000E+04

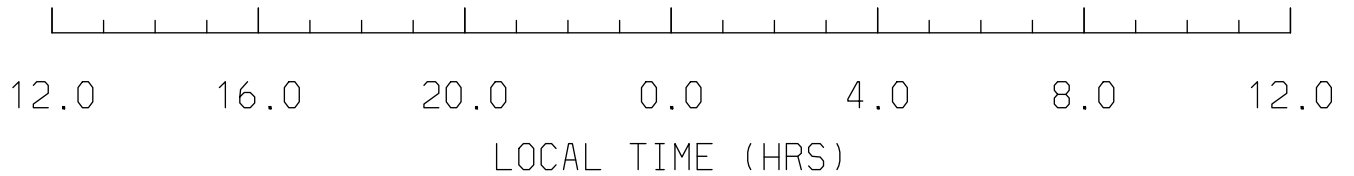
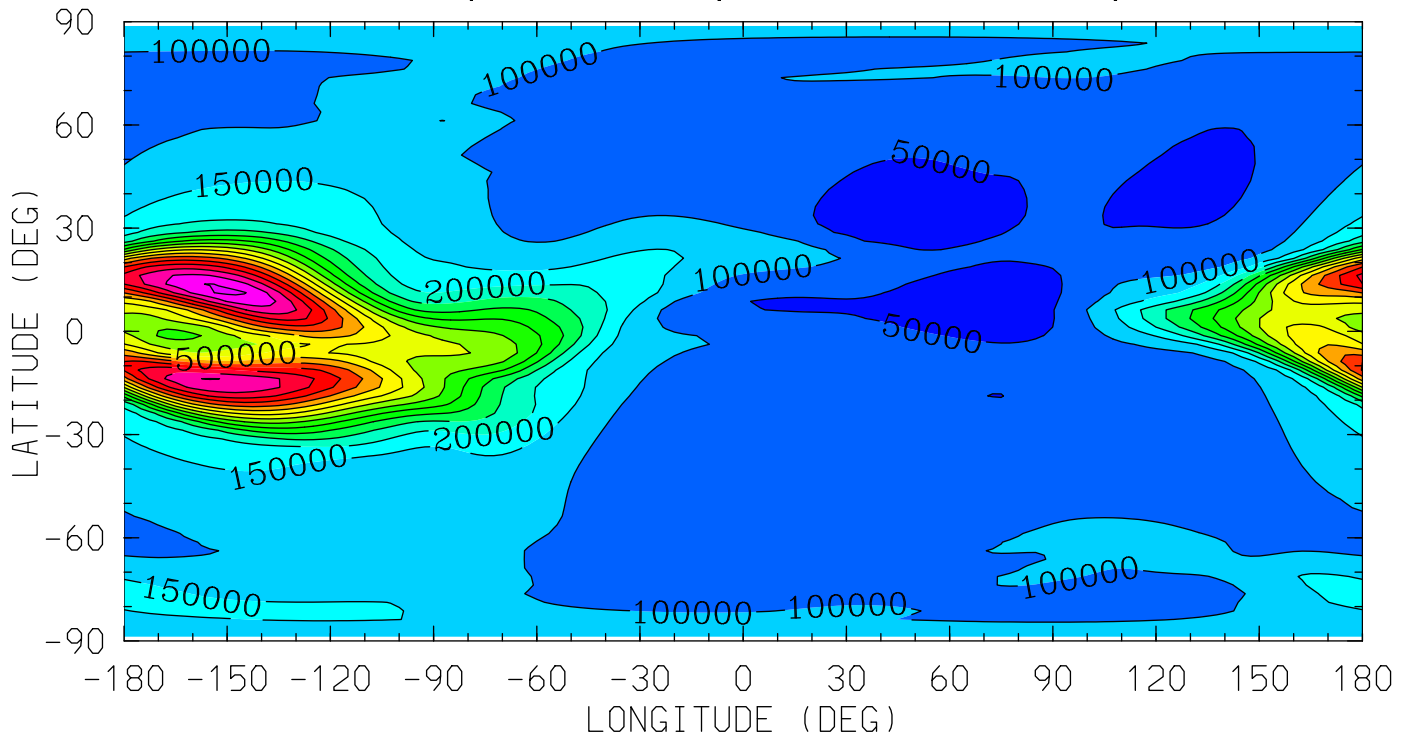
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)

tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

OP (CM3)

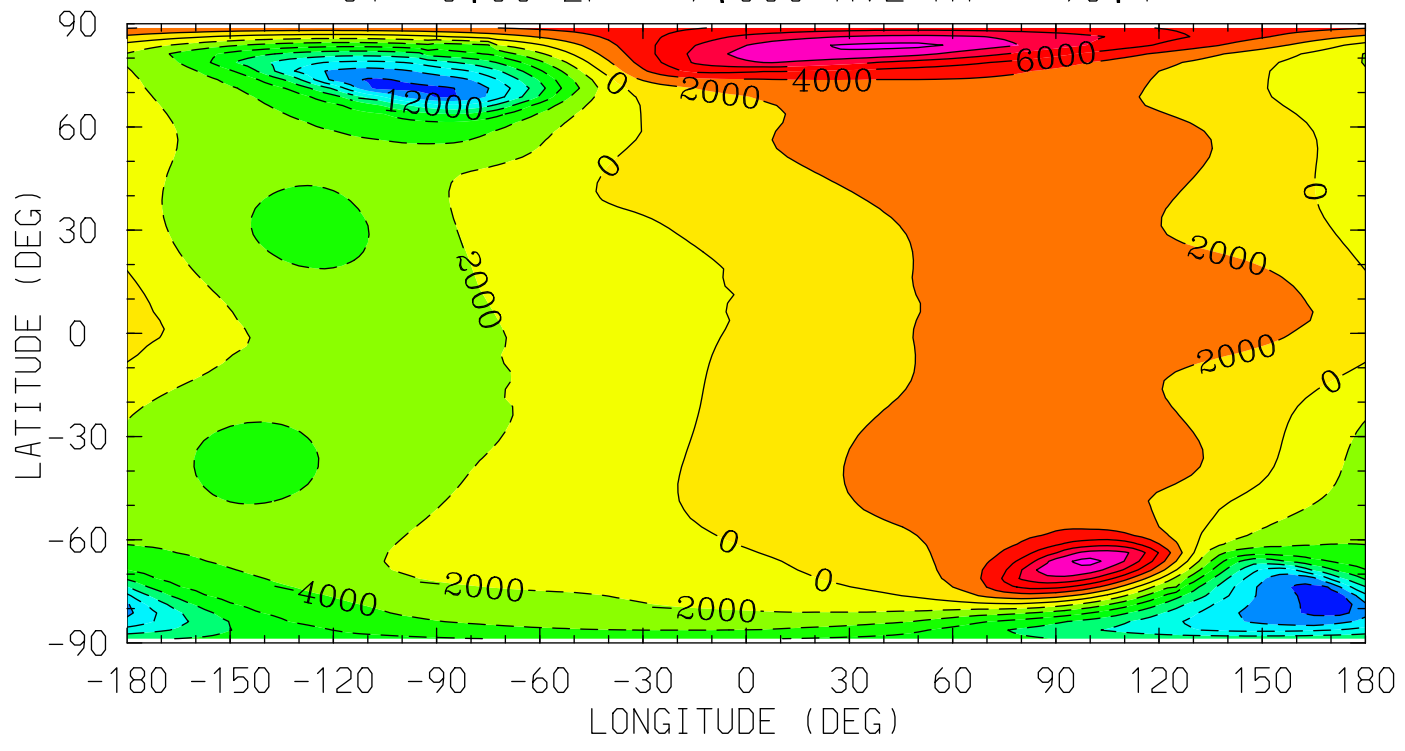
O+ ION

UT= 0.00 ZP= 3.875 AVE HT= 347.2



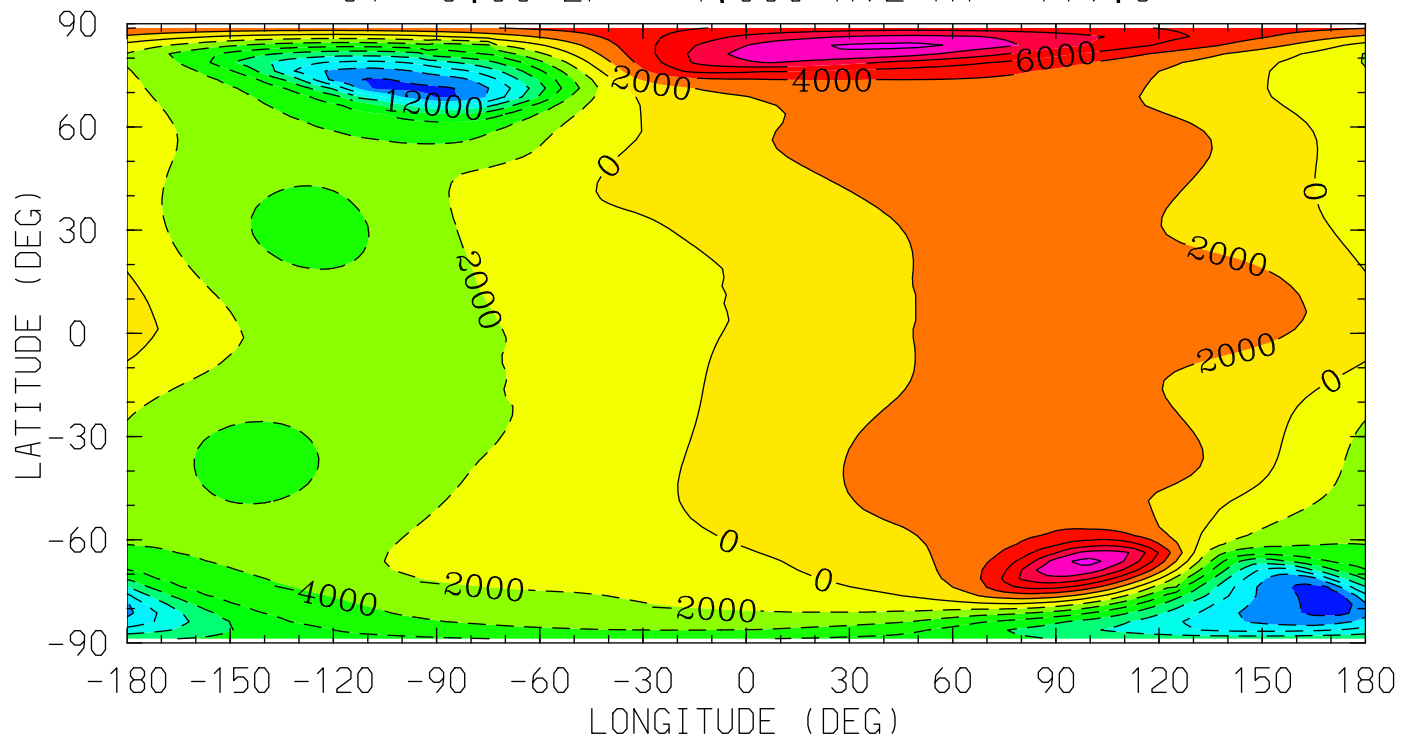
MIN,MAX= 6.4368E+03 8.6124E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



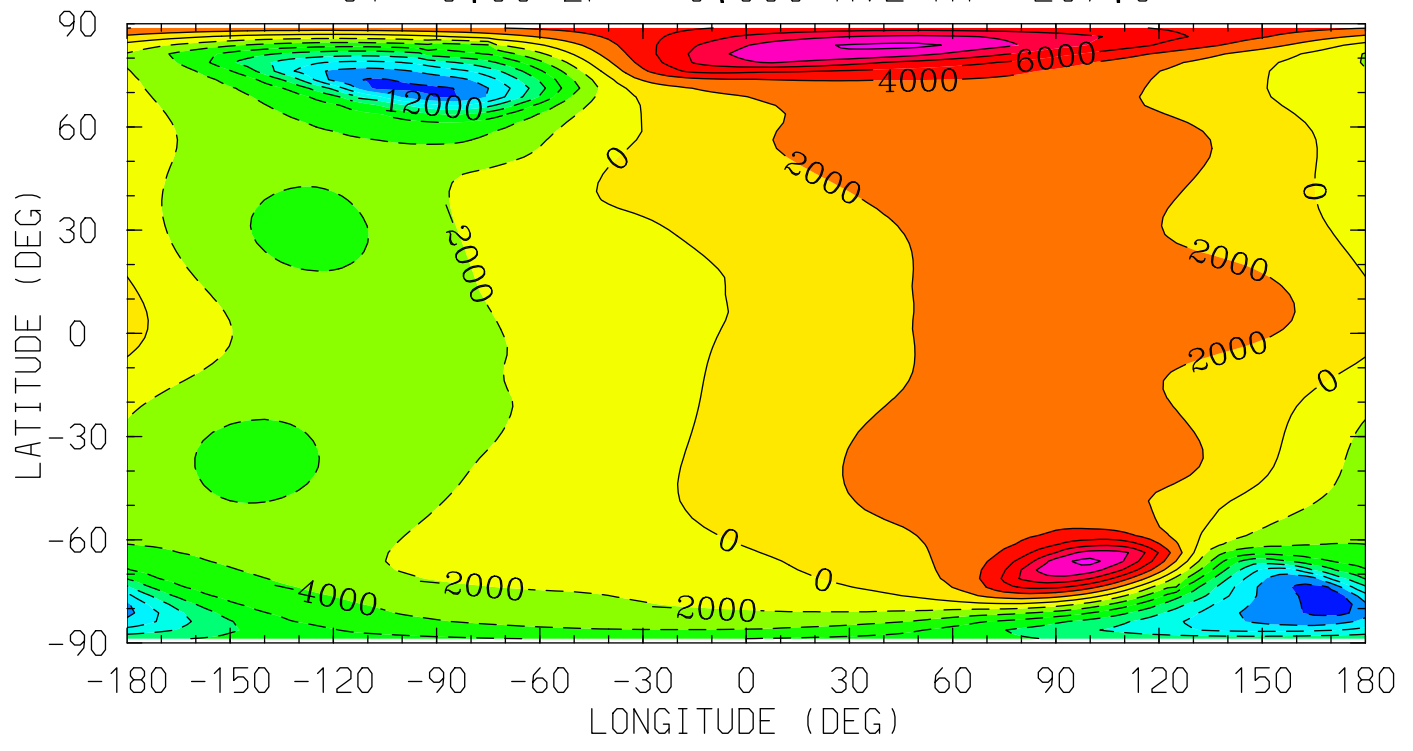
MIN,MAX= -1.6761E+04 1.2719E+04 INTERVAL= 2.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= -4.000 AVE HT= 119.3



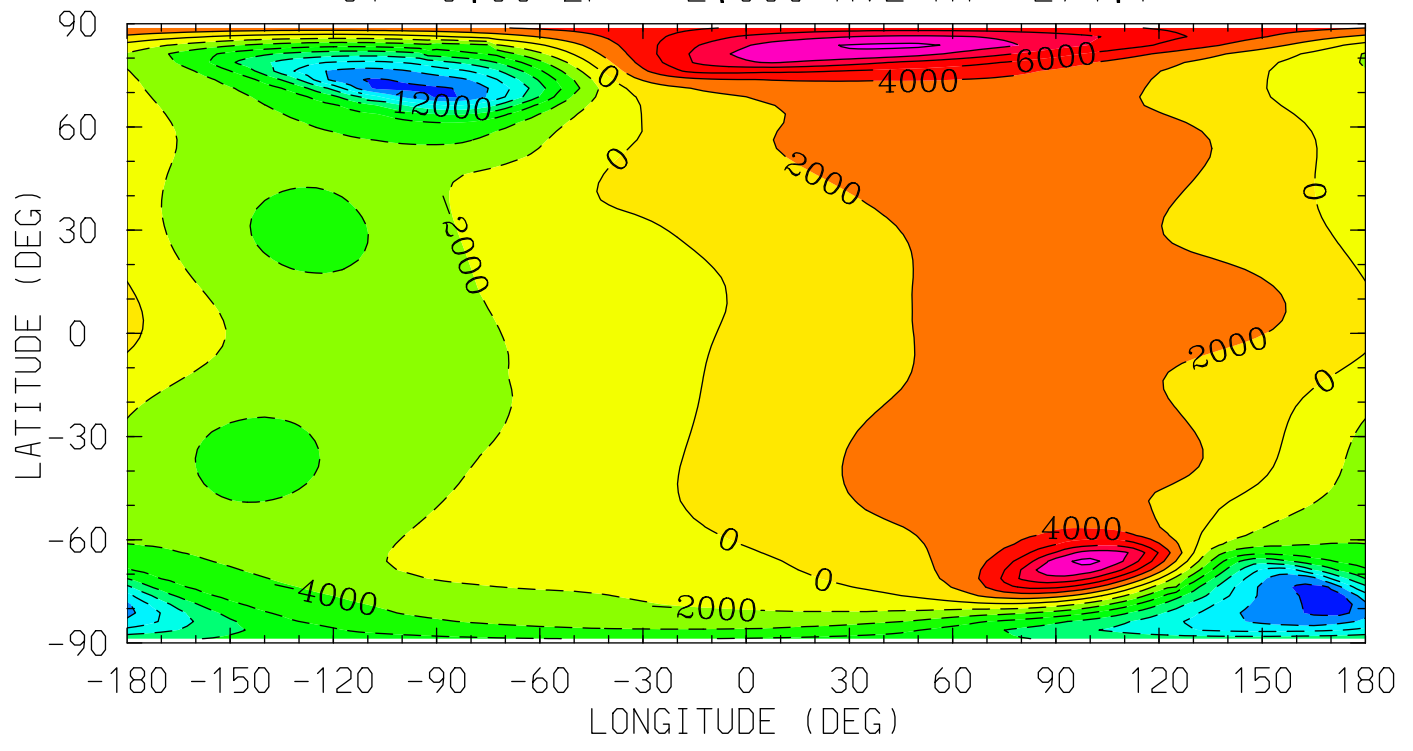
MIN,MAX= -1.6759E+04 1.2708E+04 INTERVAL= 2.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 0.000 AVE HT= 207.6



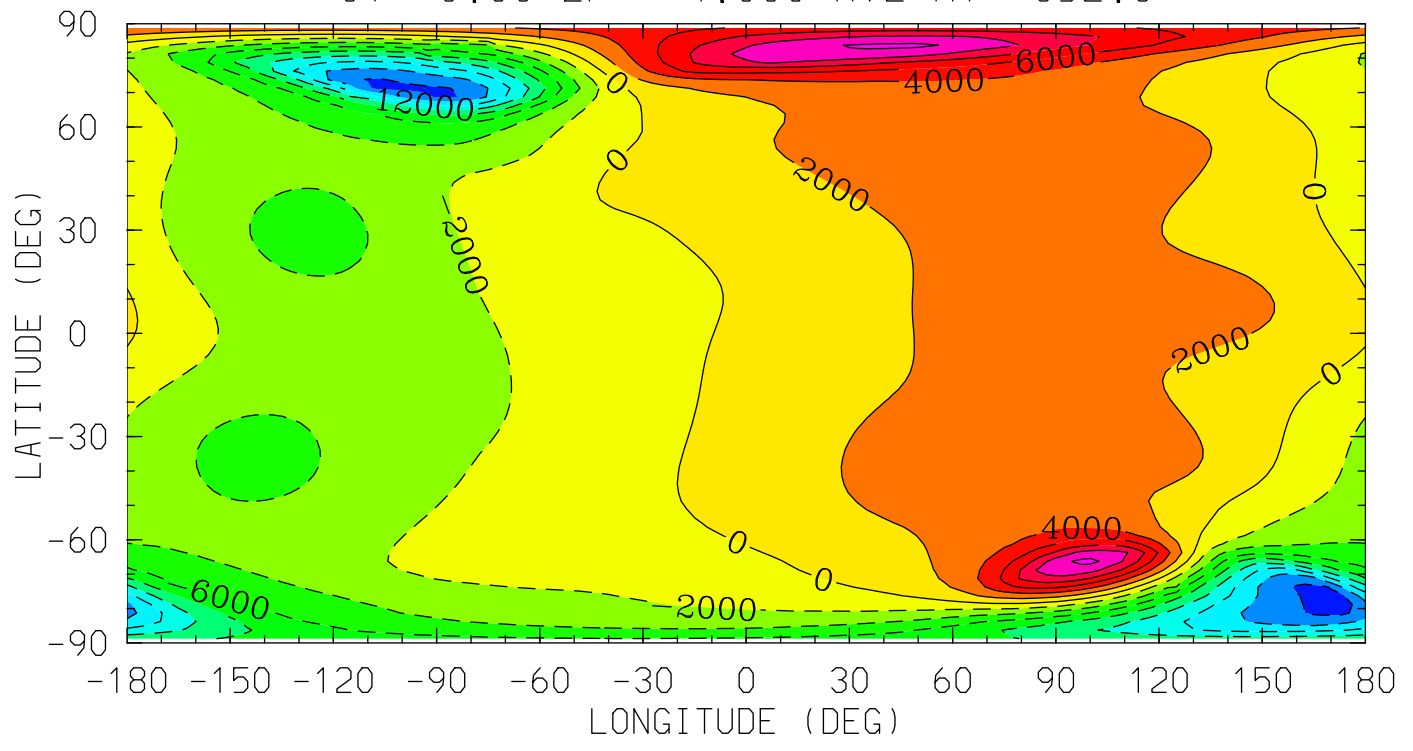
MIN,MAX= -1.6749E+04 1.2663E+04 INTERVAL= 2.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 2.000 AVE HT= 274.1



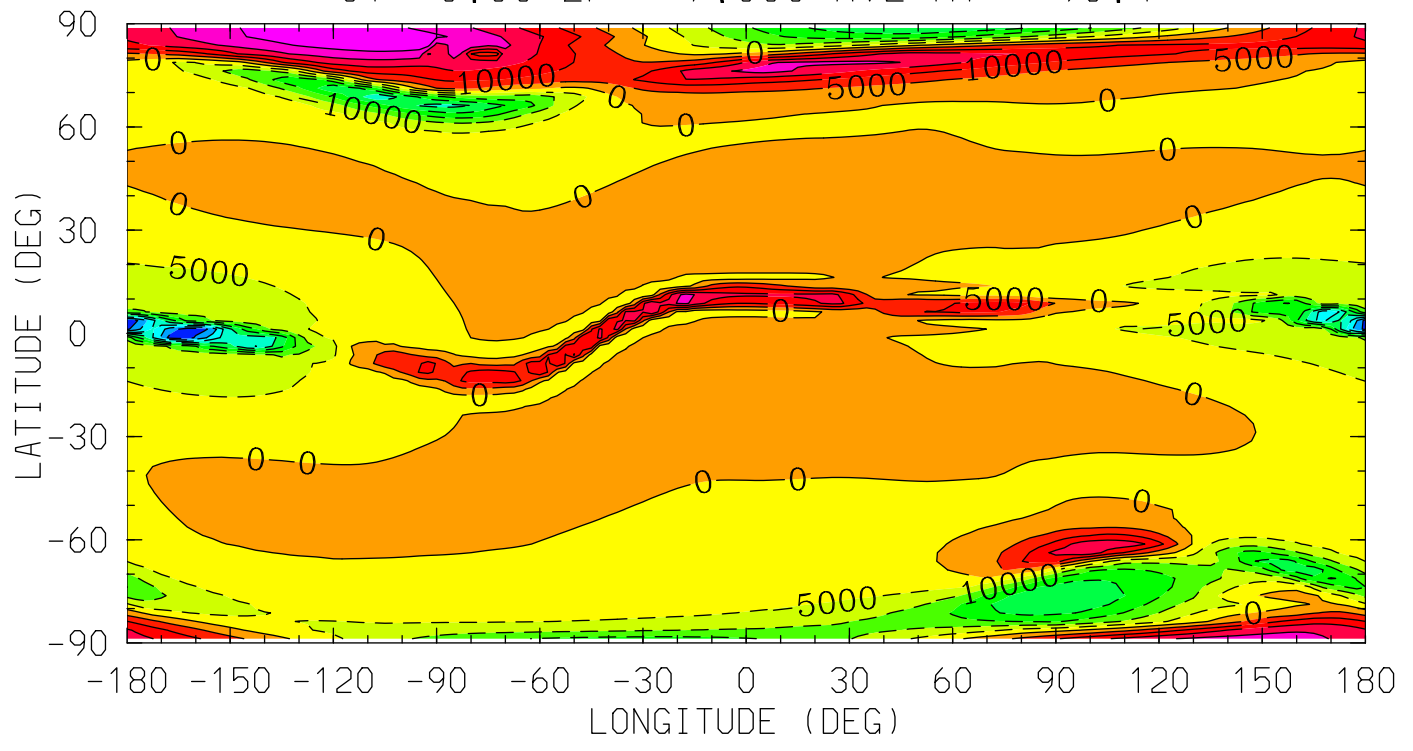
MIN,MAX= -1.6740E+04 1.2623E+04 INTERVAL= 2.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 4.000 AVE HT= 352.3



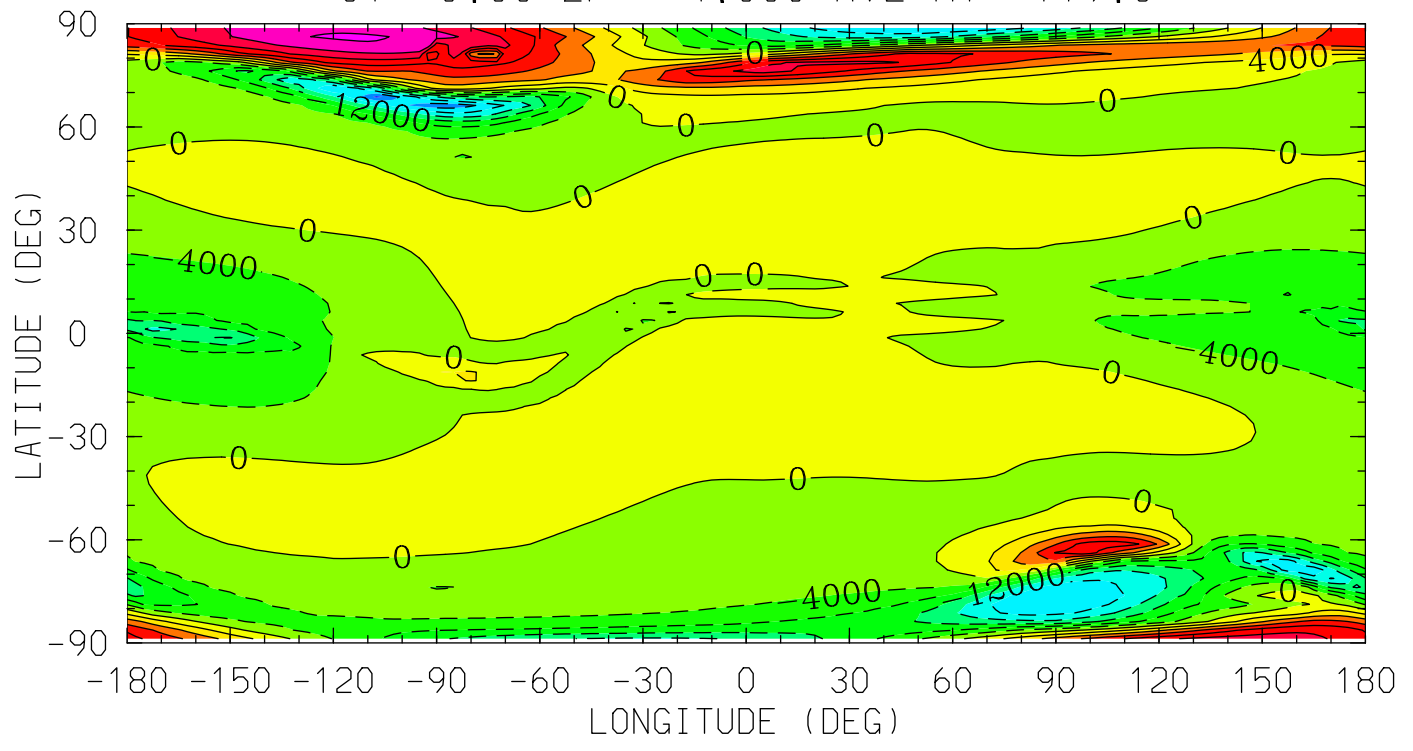
MIN,MAX= -1.6730E+04 1.2573E+04 INTERVAL= 2.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



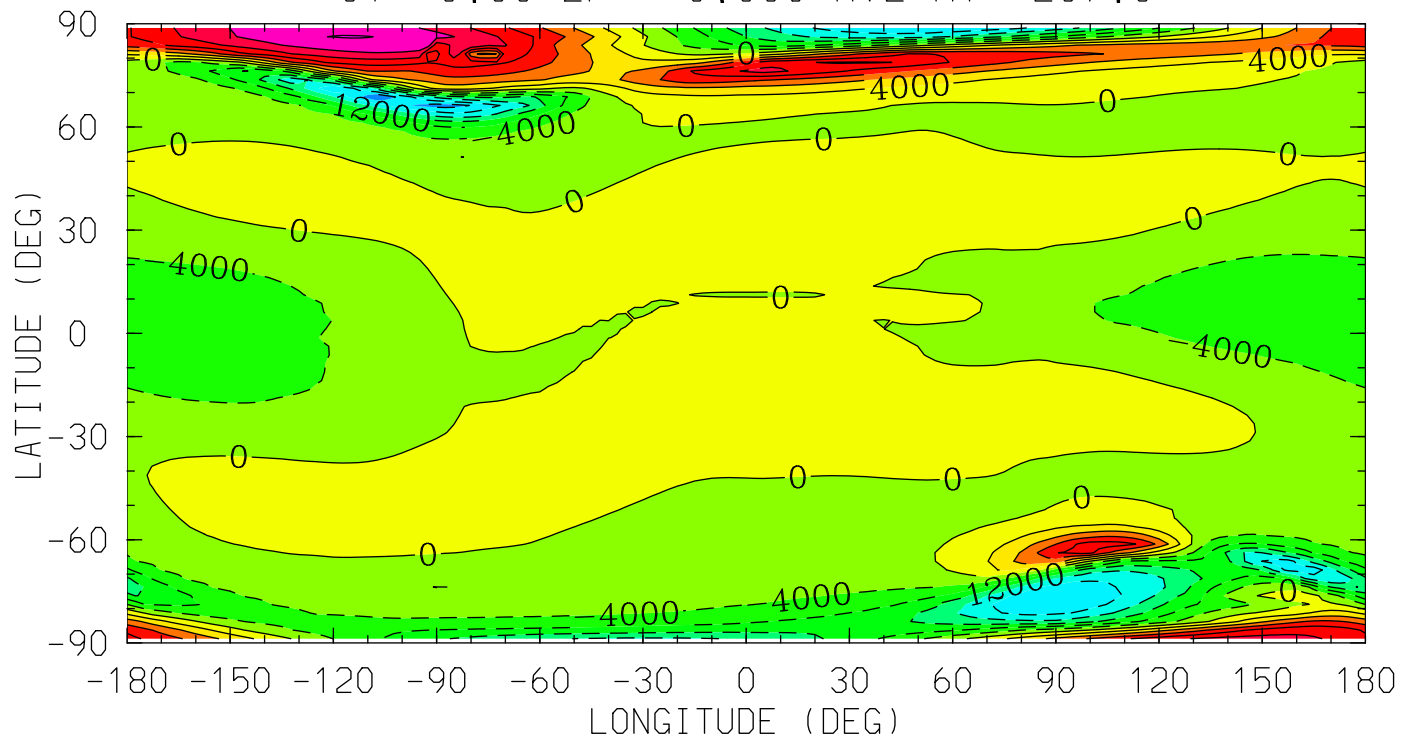
MIN,MAX= -4.2922E+04 2.8656E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 119.3



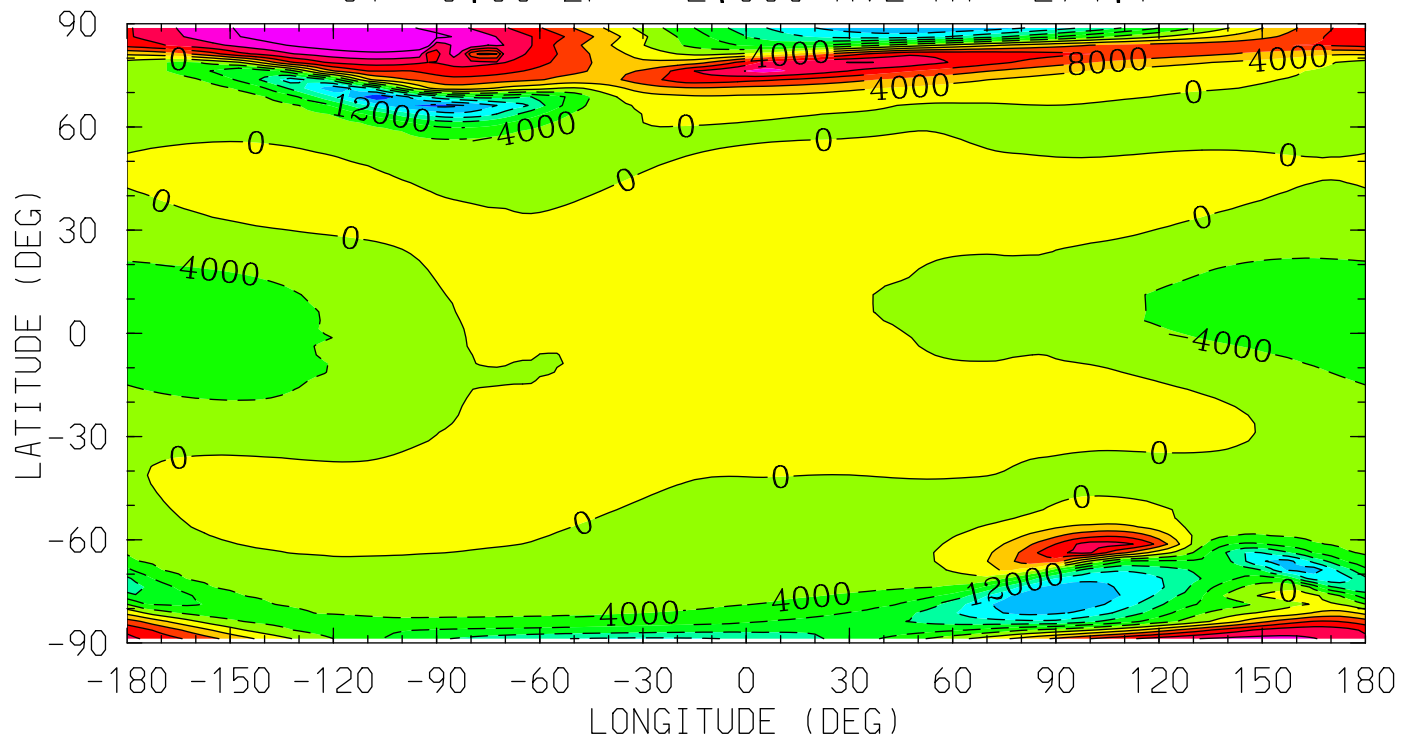
MIN,MAX= -2.9183E+04 2.8562E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 207.6



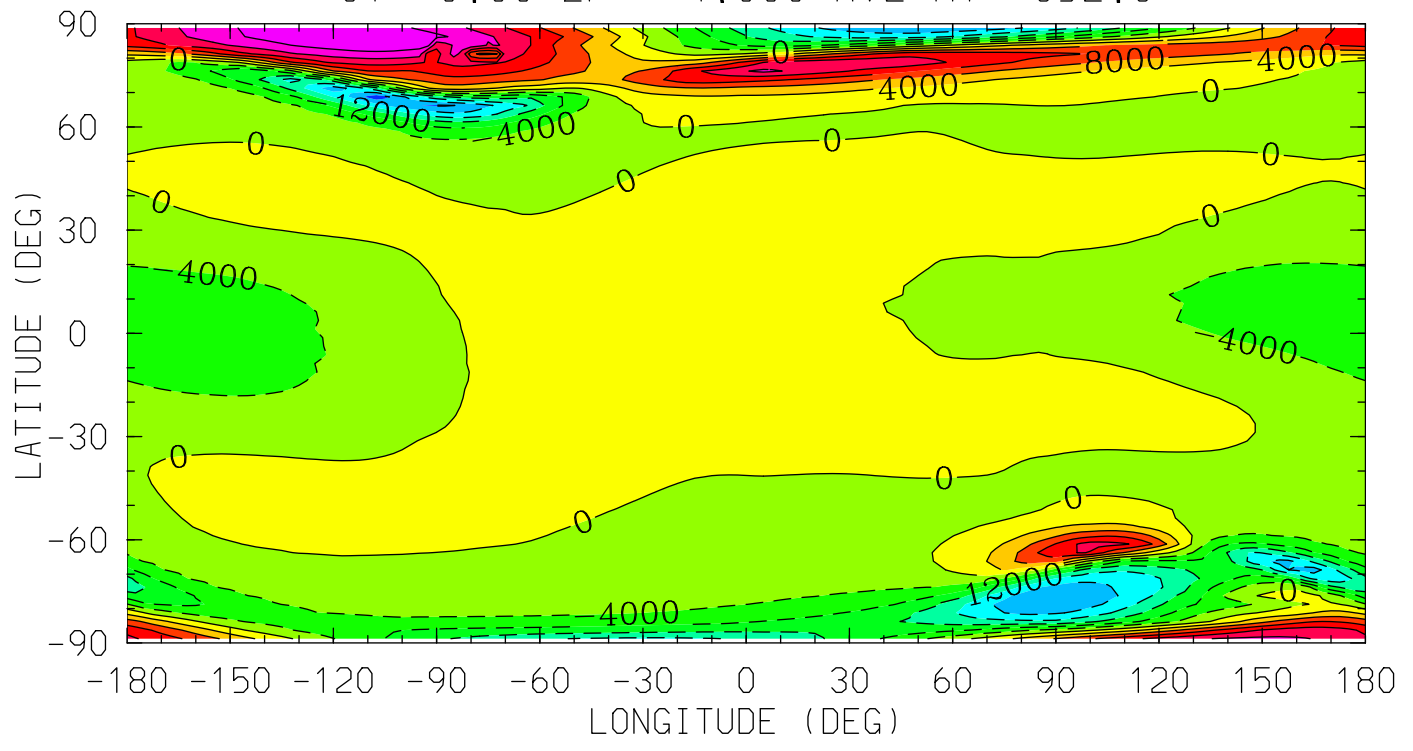
MIN,MAX= -2.8272E+04 2.8190E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 274.1



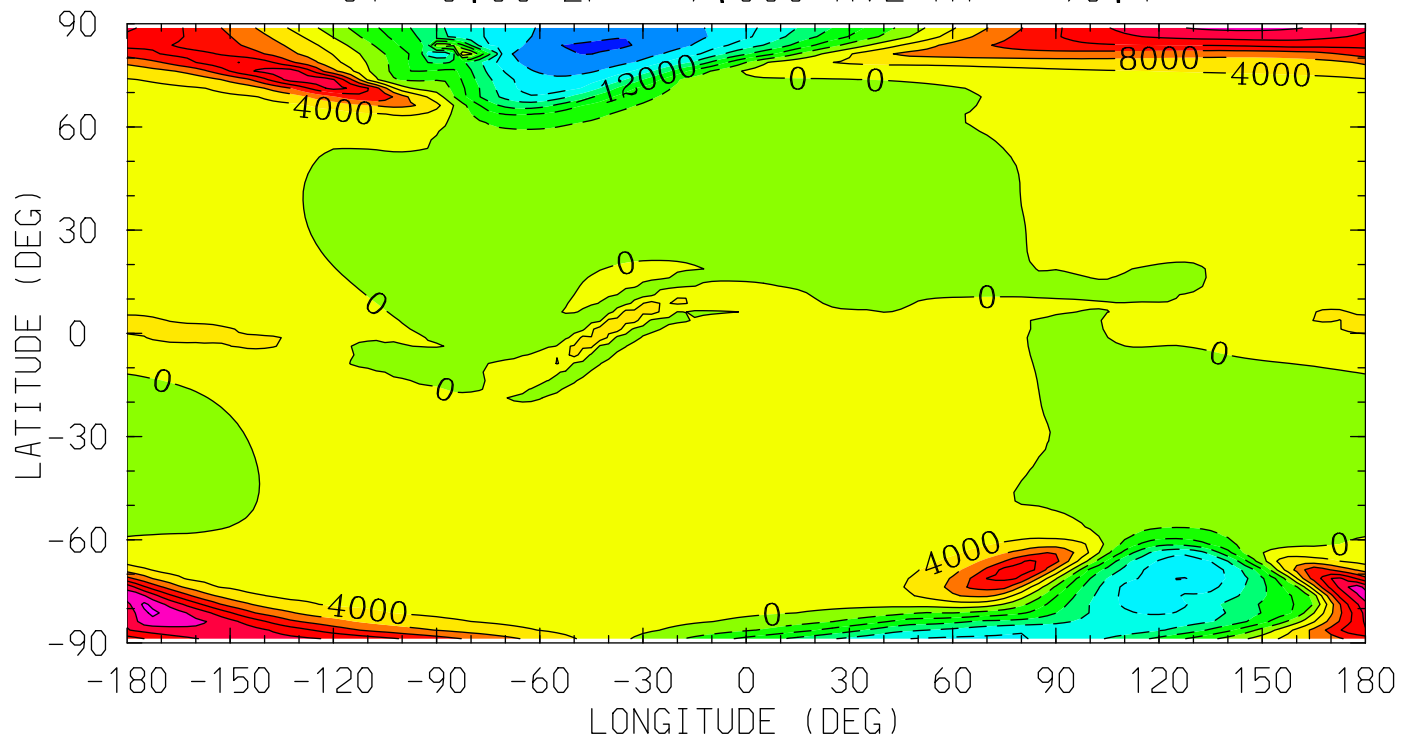
MIN,MAX= -2.7608E+04 2.7919E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 352.3



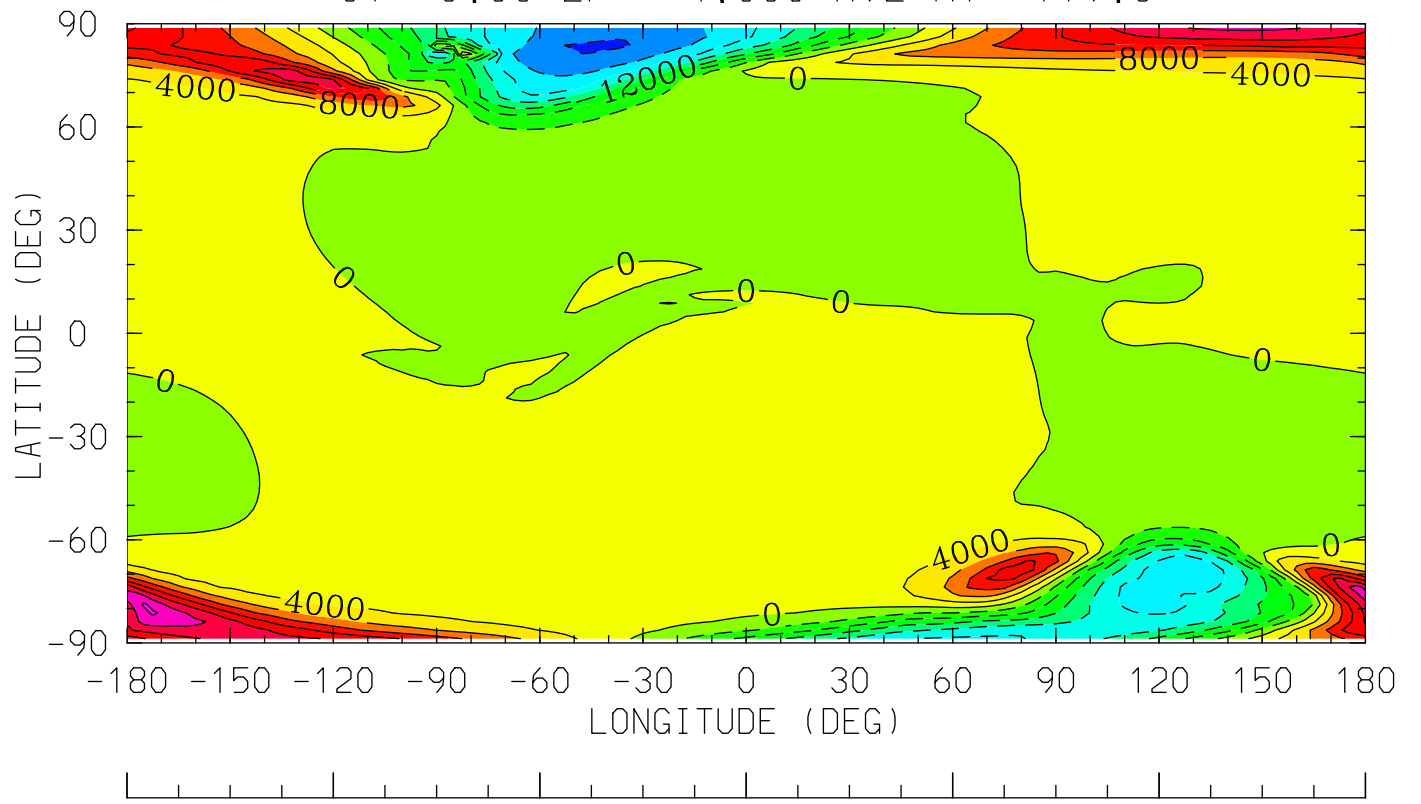
MIN,MAX= -2.6843E+04 2.7602E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



MIN,MAX= -2.8686E+04 2.8961E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

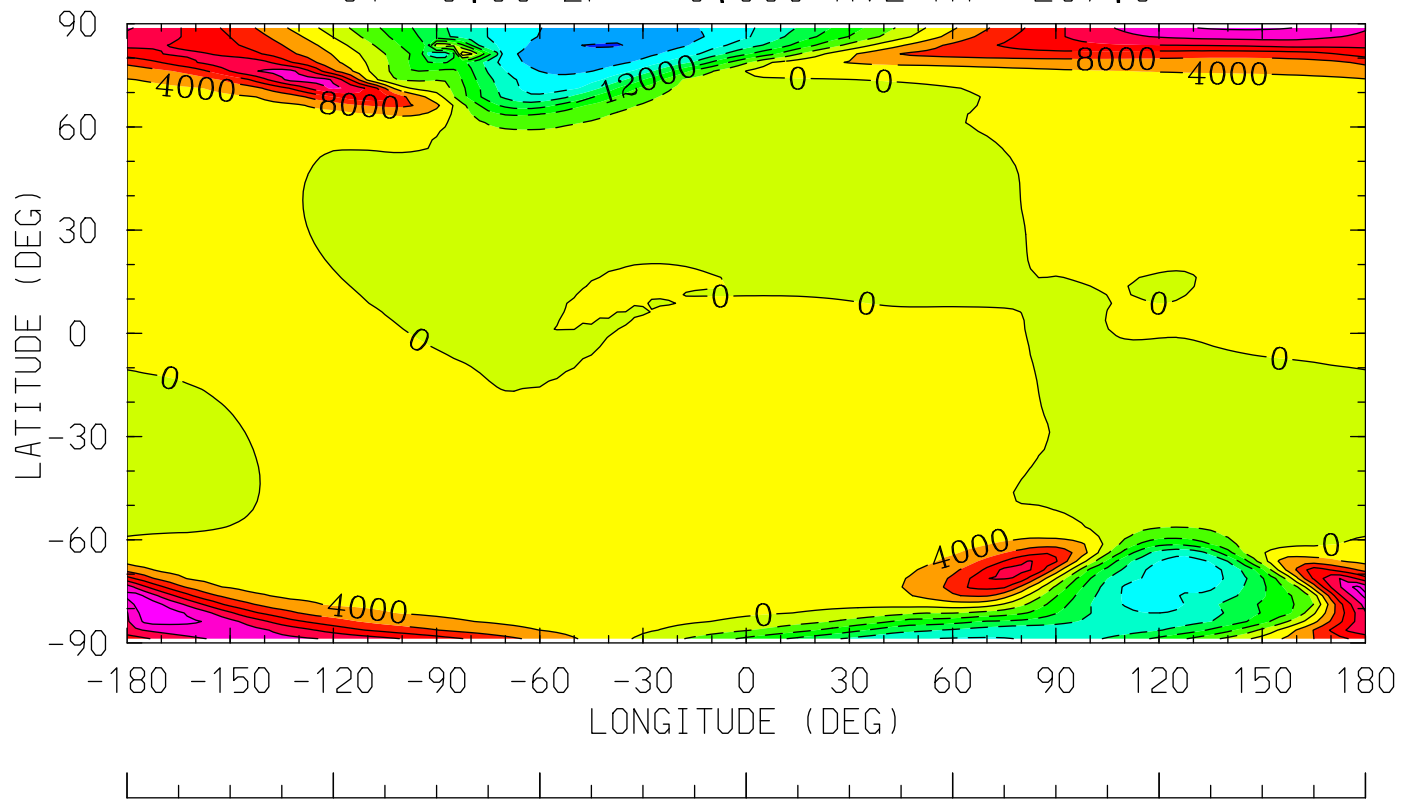
VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 119.3



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

MIN,MAX= -2.8593E+04 2.8685E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

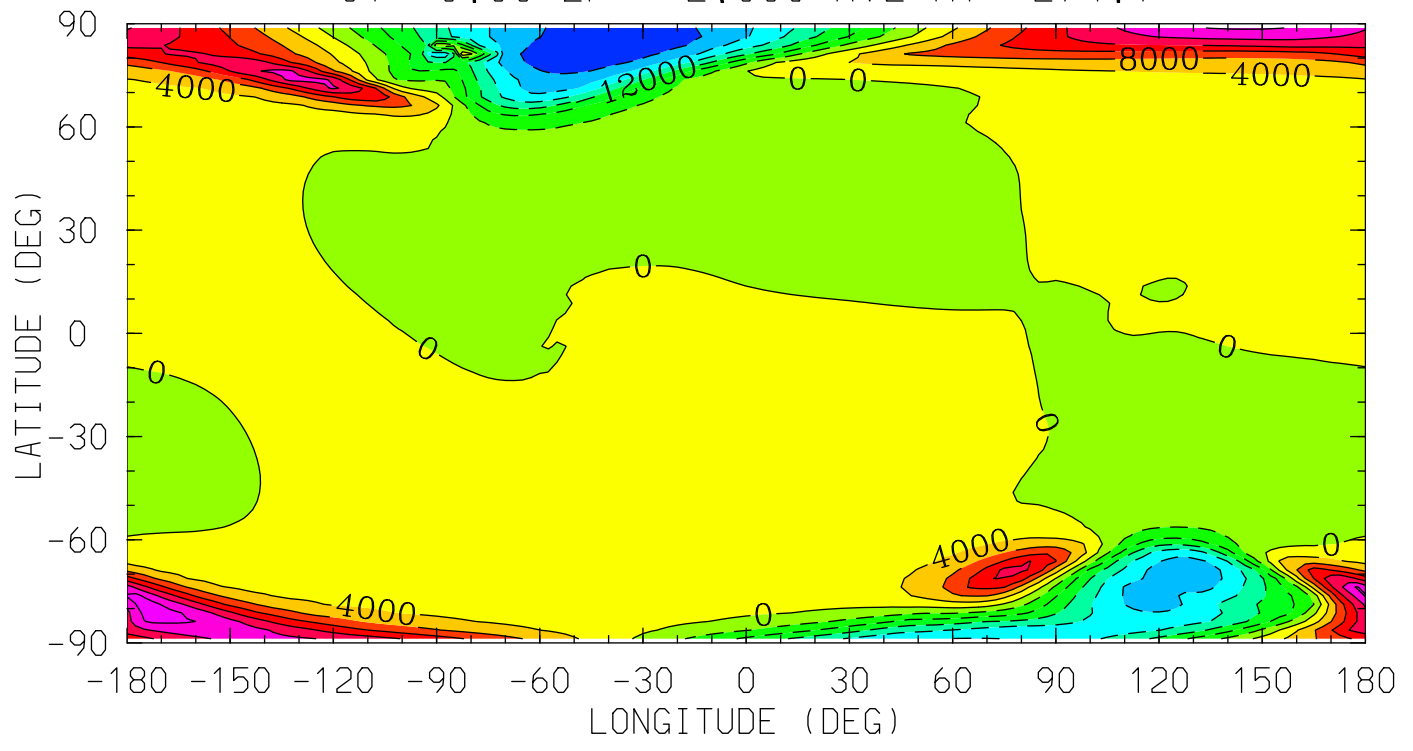
VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 207.6



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

MIN,MAX= -2.8232E+04 2.7687E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

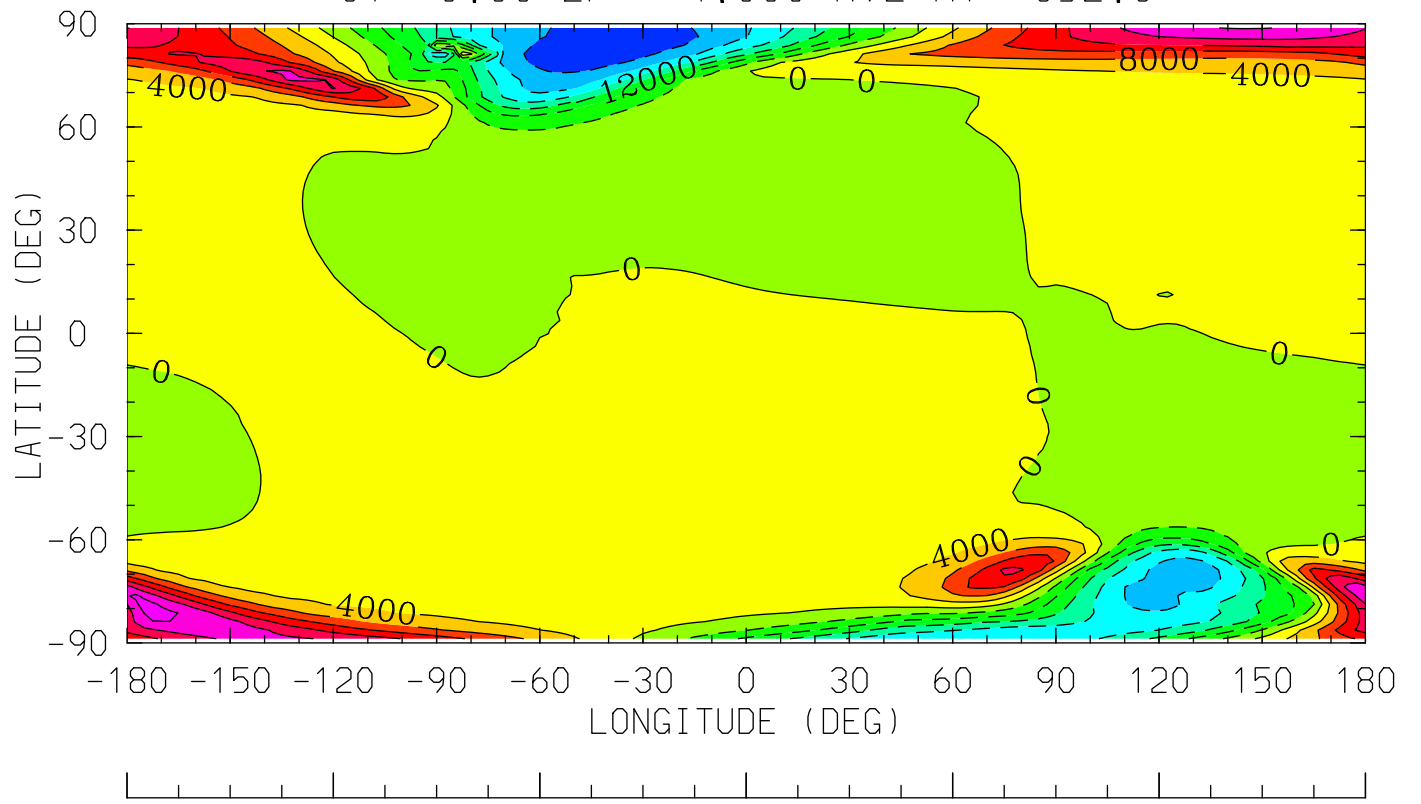
VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 274.1



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

MIN,MAX= -2.7972E+04 2.6948E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

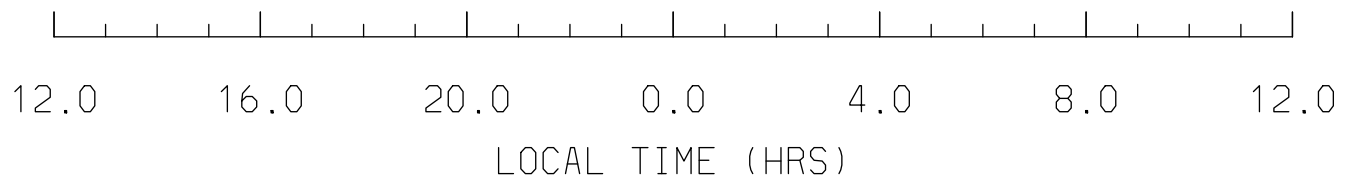
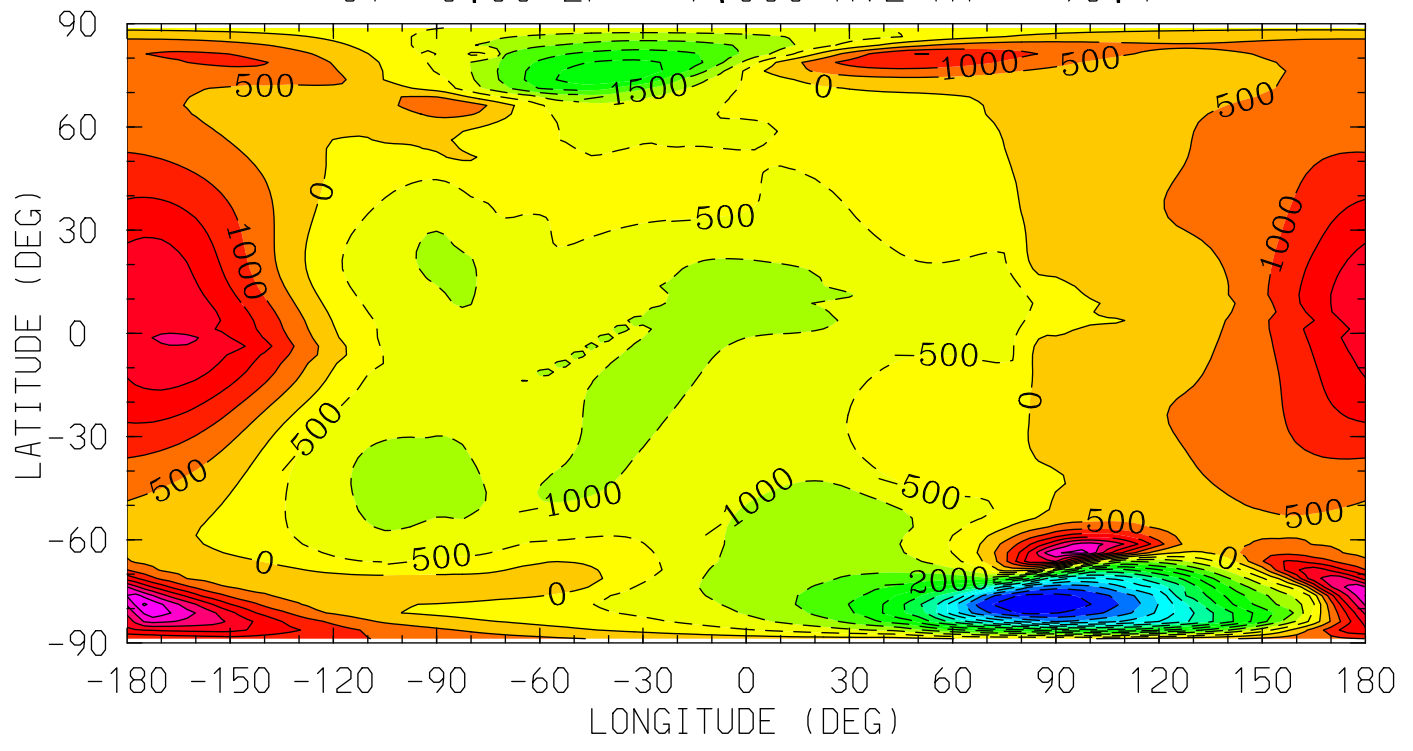
VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 352.3



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

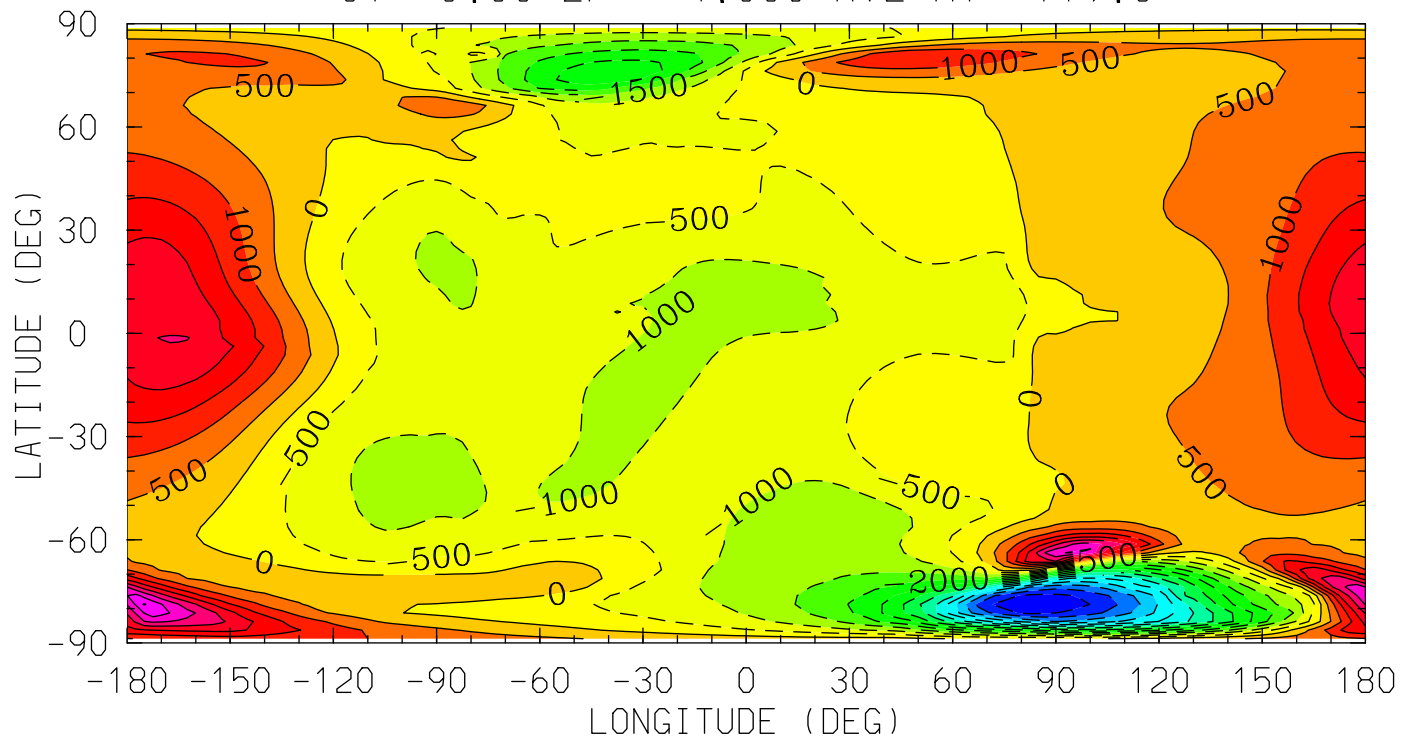
MIN,MAX= -2.7667E+04 2.6098E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



MIN,MAX= -6.9878E+03 4.0921E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

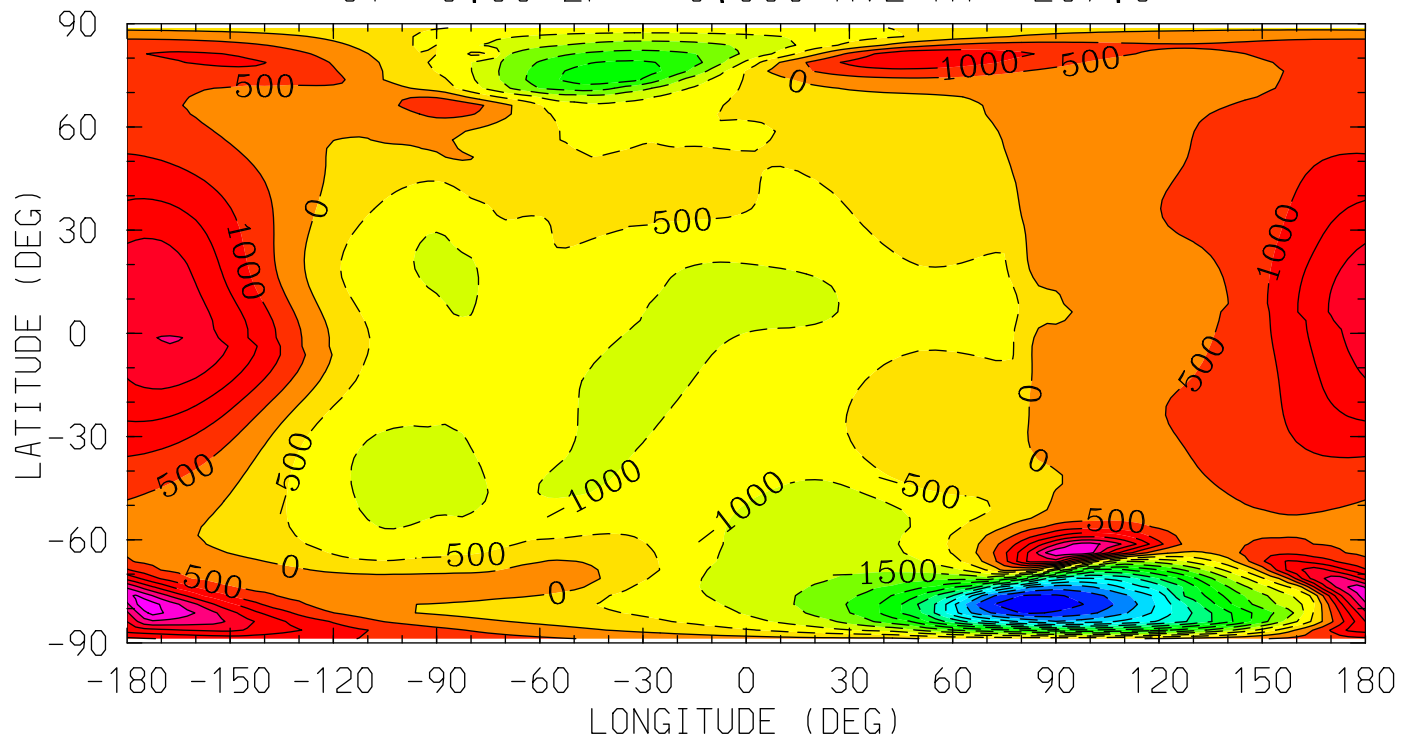
WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 119.3



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

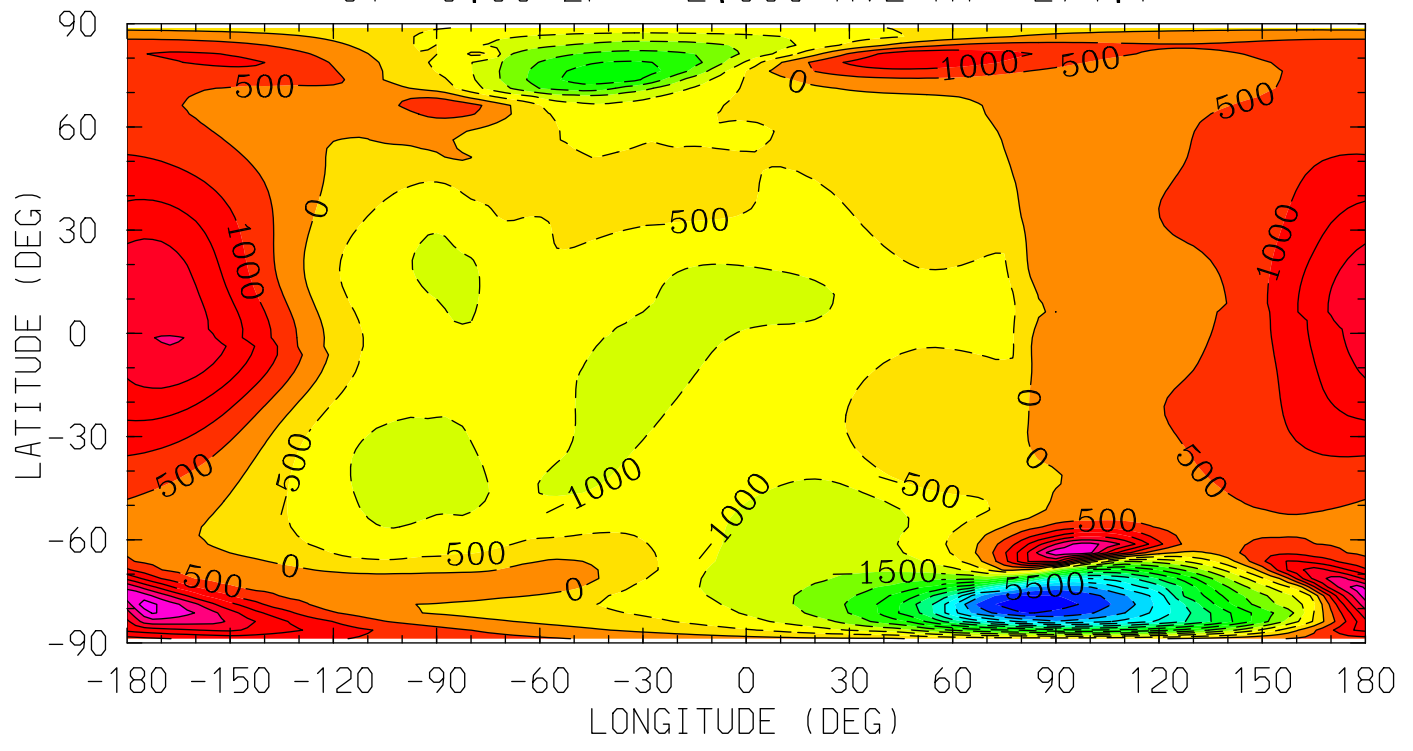
MIN,MAX= -6.9701E+03 4.0509E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 207.6



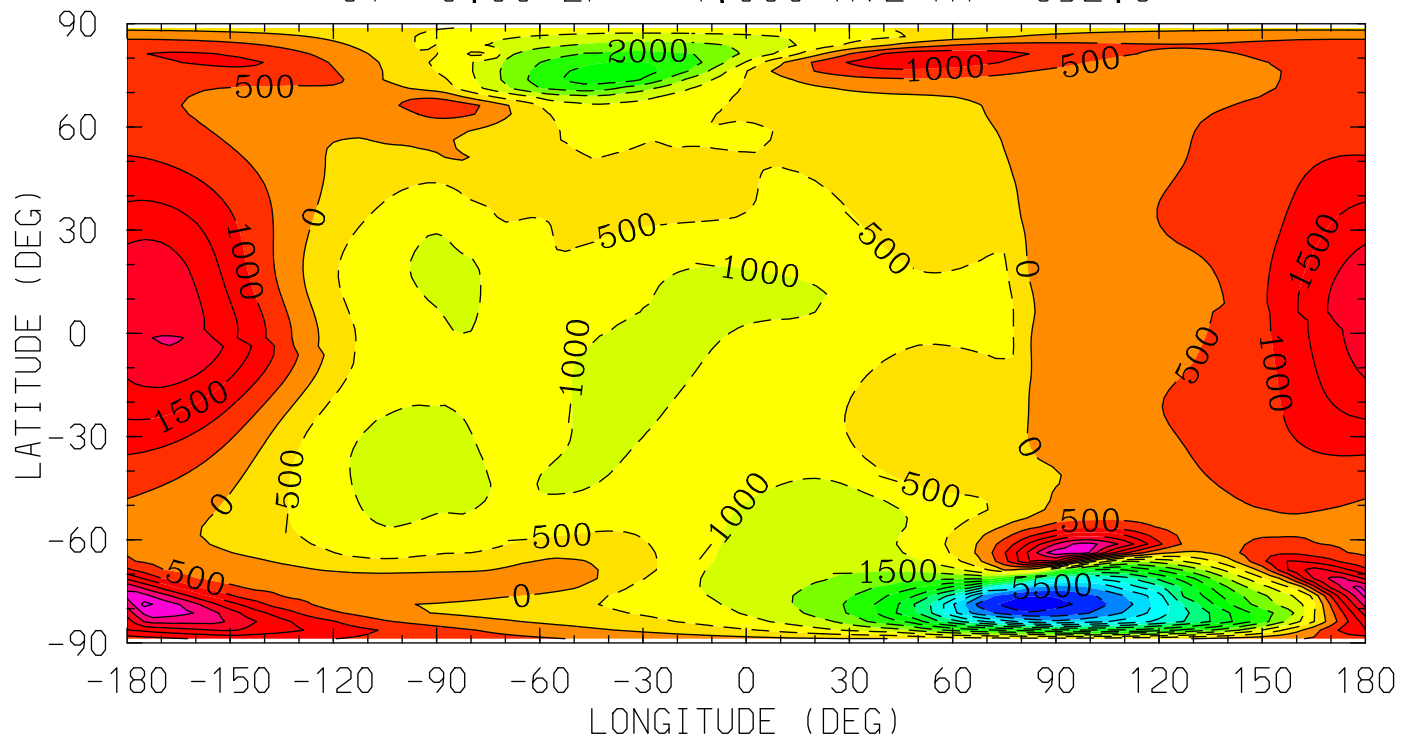
MIN,MAX= -6.9046E+03 3.8991E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 274.1



MIN,MAX= -6.8563E+03 3.7853E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

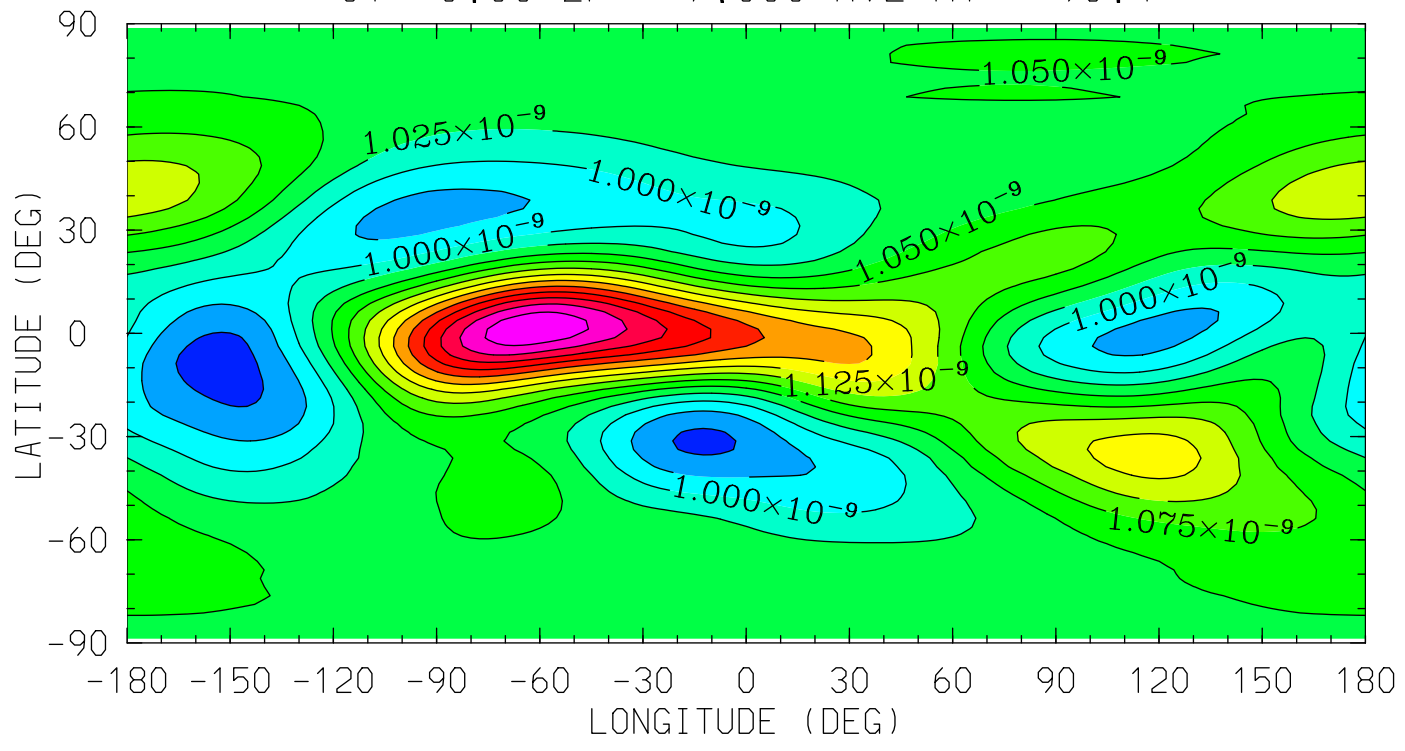
WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 352.3



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

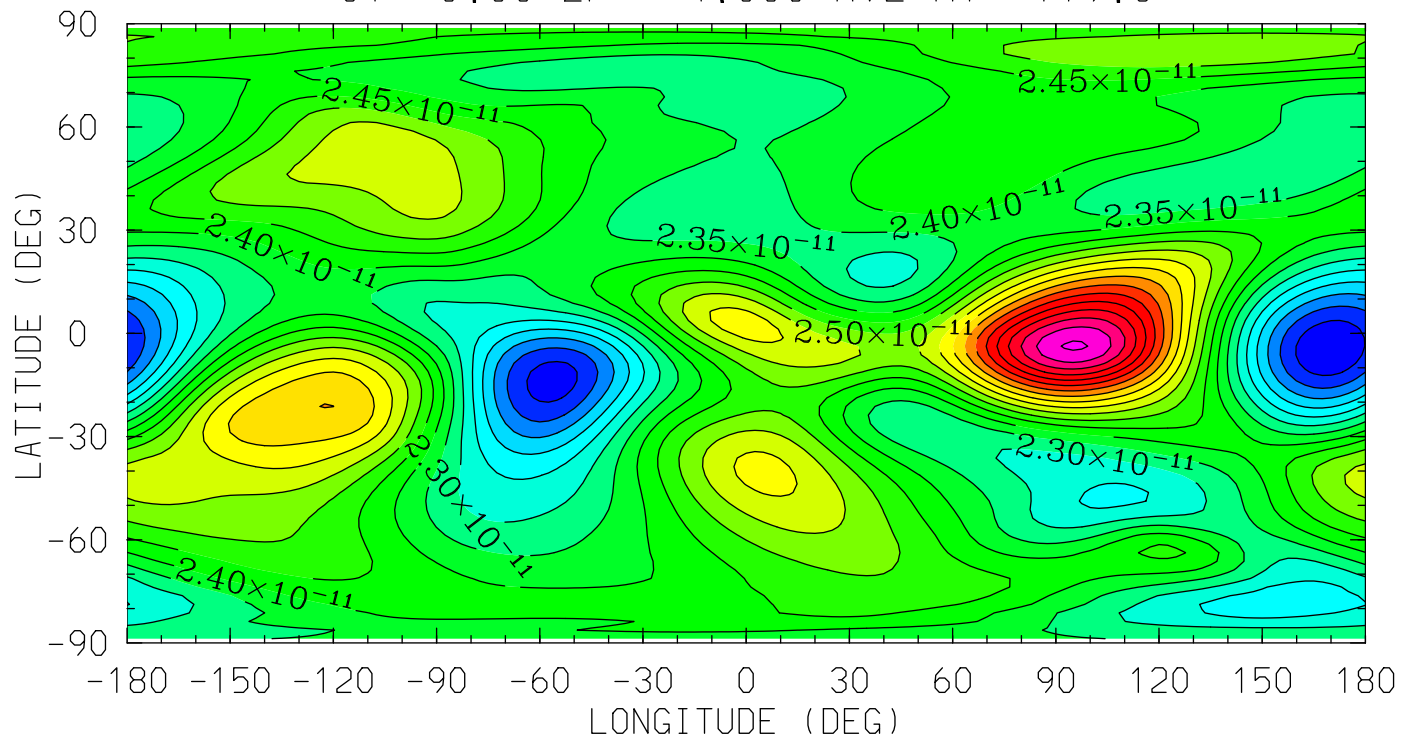
MIN,MAX= -6.7996E+03 3.6544E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



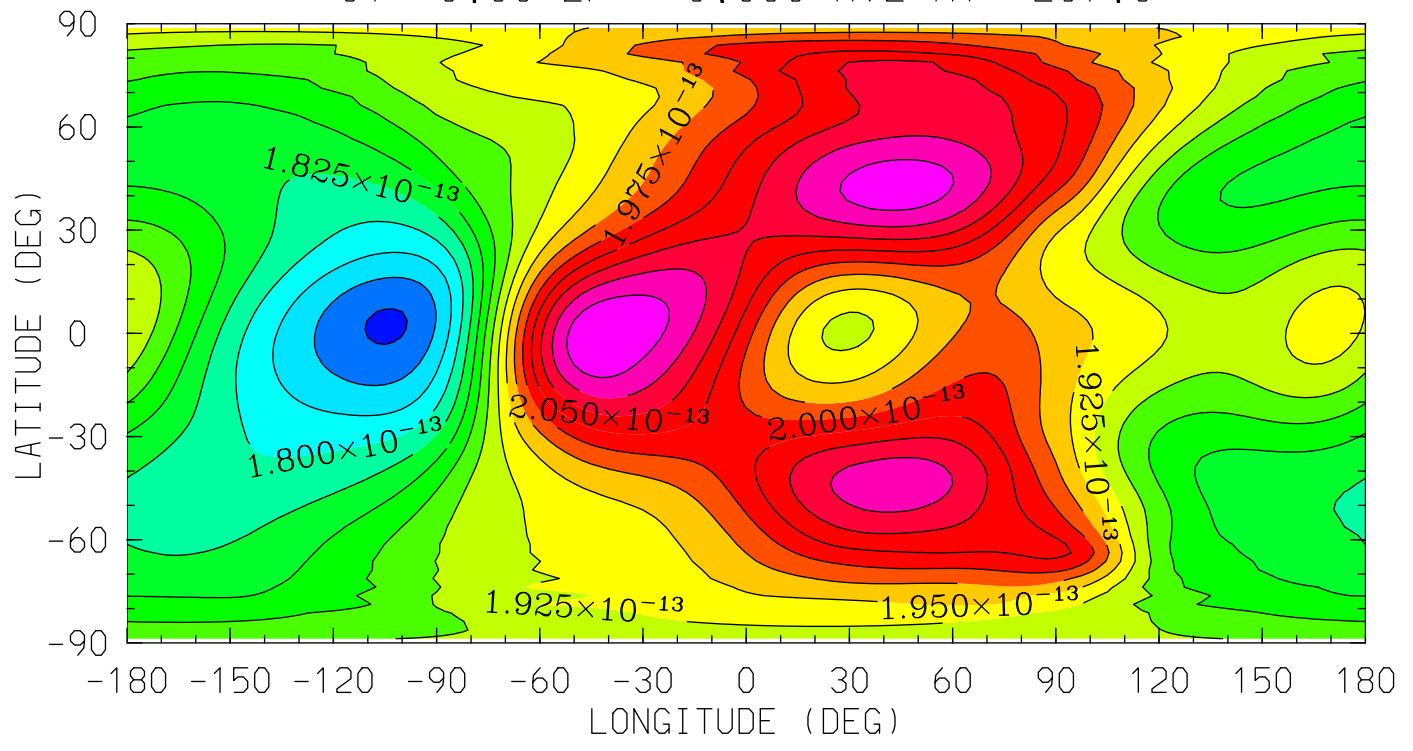
MIN,MAX= 9.3713E-10 1.2961E-09 INTERVAL= 2.5000E-11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

DEN (g/cm³)
Total Density
UT= 0.00 ZP= -4.000 AVE HT= 119.3



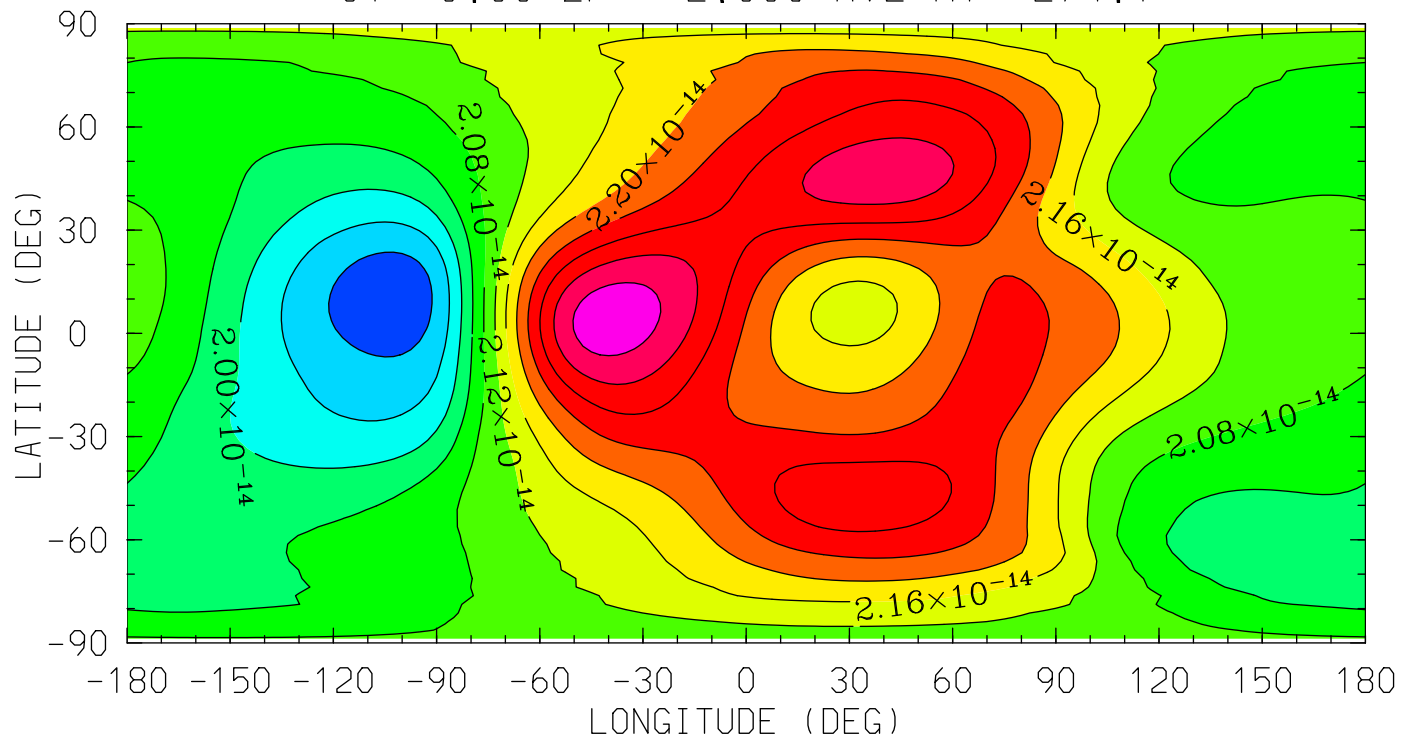
MIN,MAX= 2.0034E-11 3.0578E-11 INTERVAL= 5.0000E-13
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

DEN (g/cm³)
Total Density
UT= 0.00 ZP= 0.000 AVE HT= 207.6



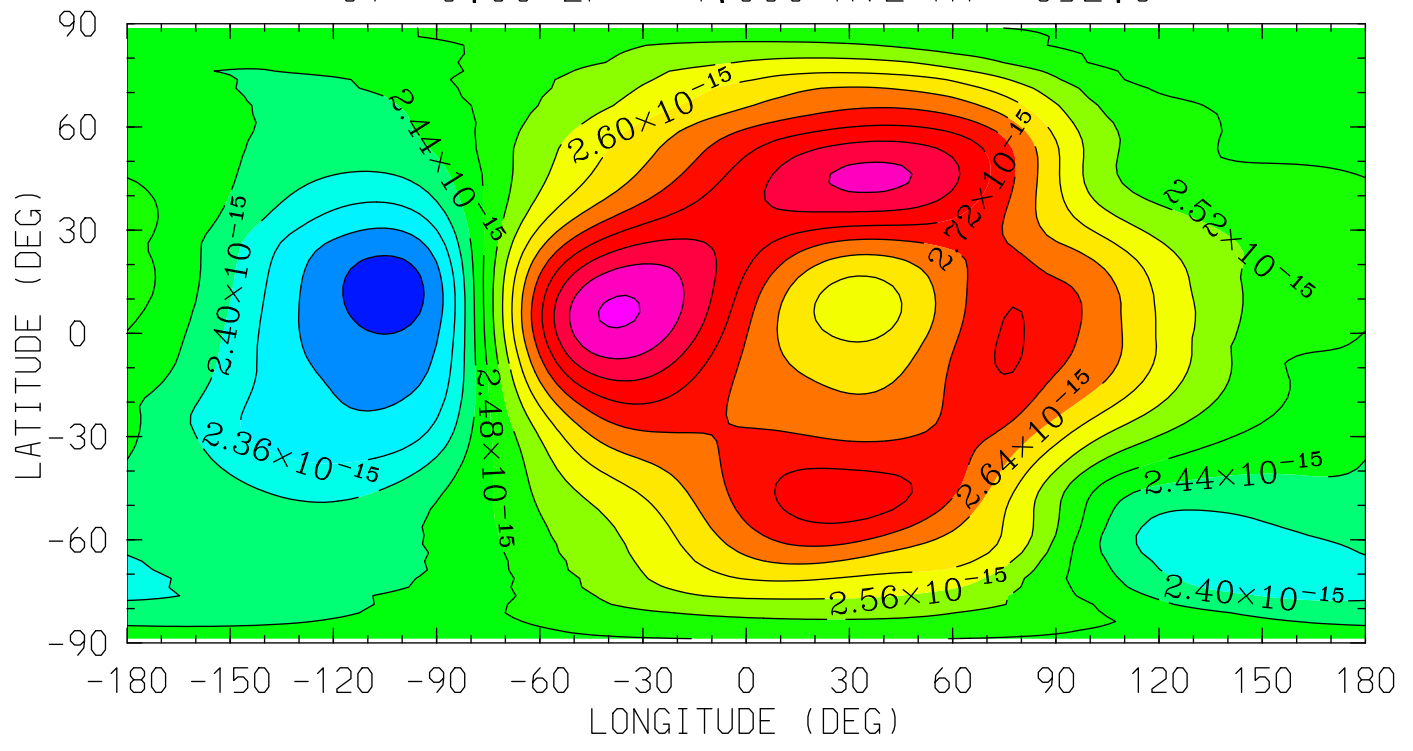
MIN,MAX= 1.7209E-13 2.1245E-13 INTERVAL= 2.5000E-15
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

DEN (g/cm³)
Total Density
UT= 0.00 ZP= 2.000 AVE HT= 274.1



MIN,MAX= 1.8915E-14 2.3863E-14 INTERVAL= 4.0000E-16
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

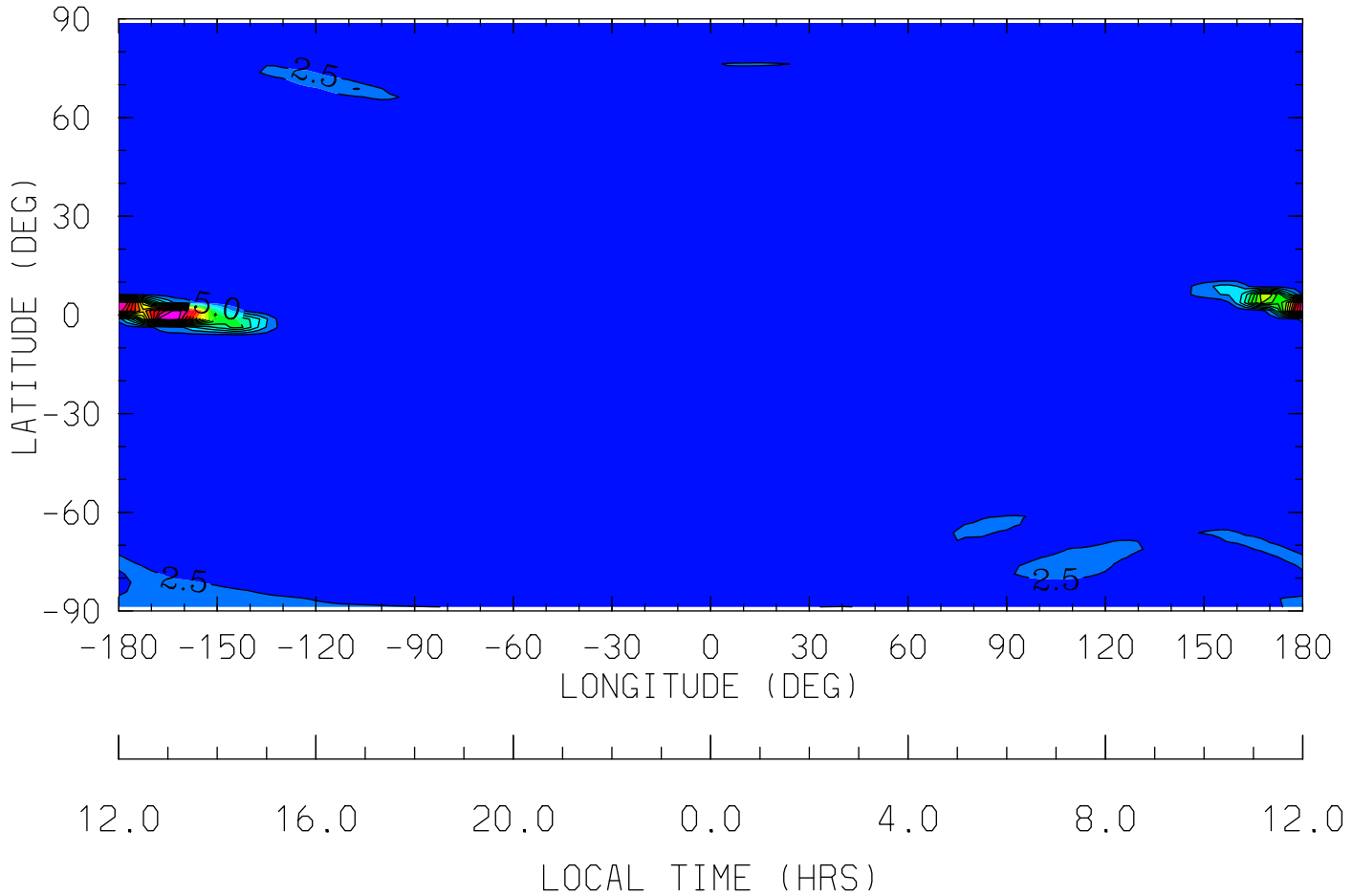
DEN (g/cm³)
Total Density
UT= 0.00 ZP= 4.000 AVE HT= 352.3



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

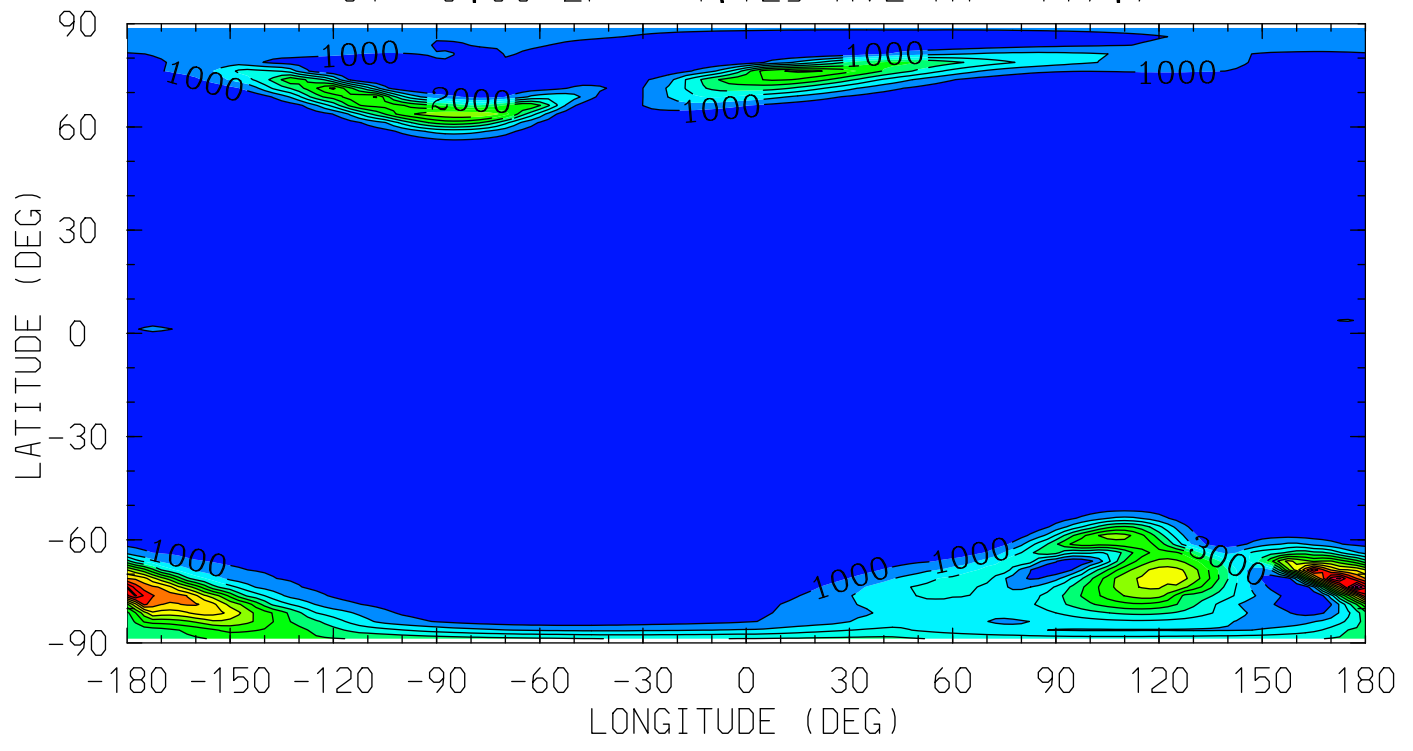
MIN,MAX= 2.2590E-15 2.8462E-15 INTERVAL= 4.0000E-17
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



MIN,MAX= 3.9289E-05 4.2526E+01 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

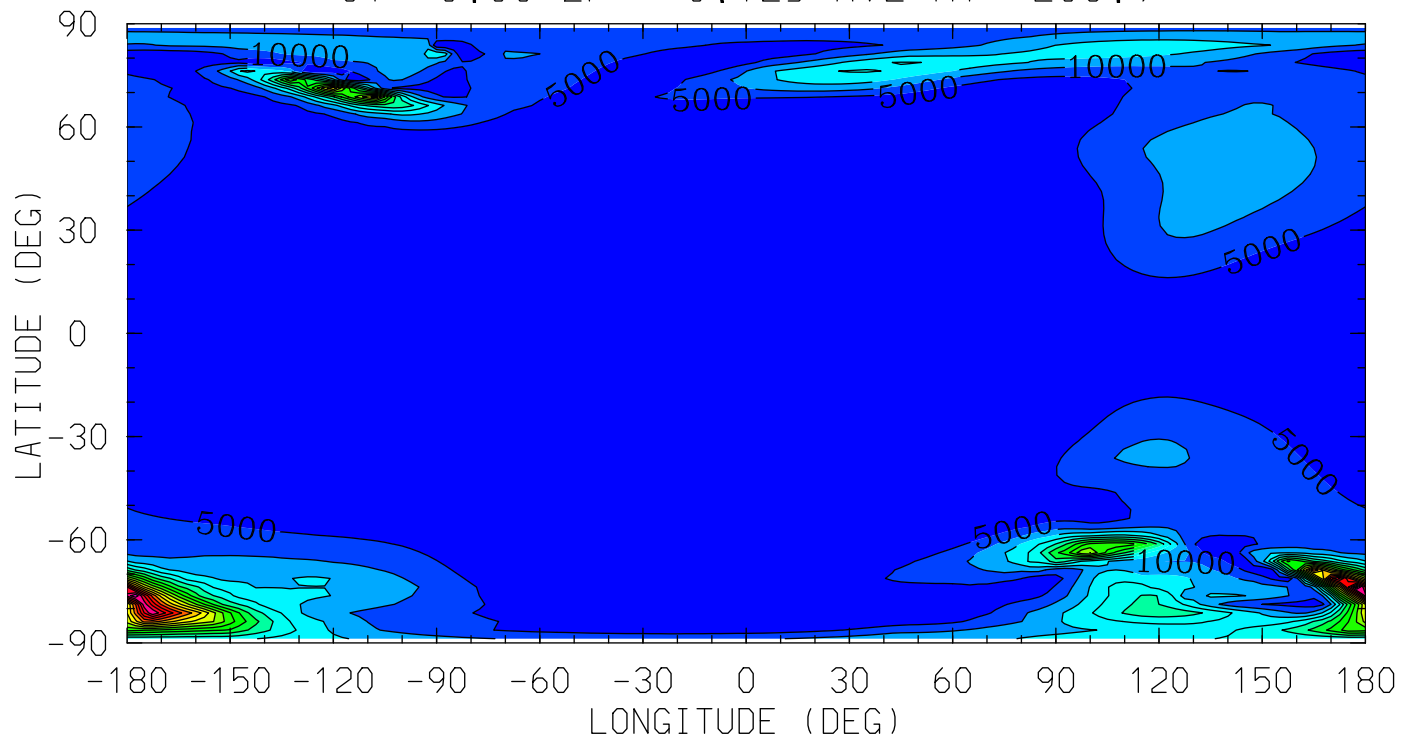
QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= -4.125 AVE HT= 117.7



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

MIN,MAX= 3.1410E-02 1.5355E+04 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

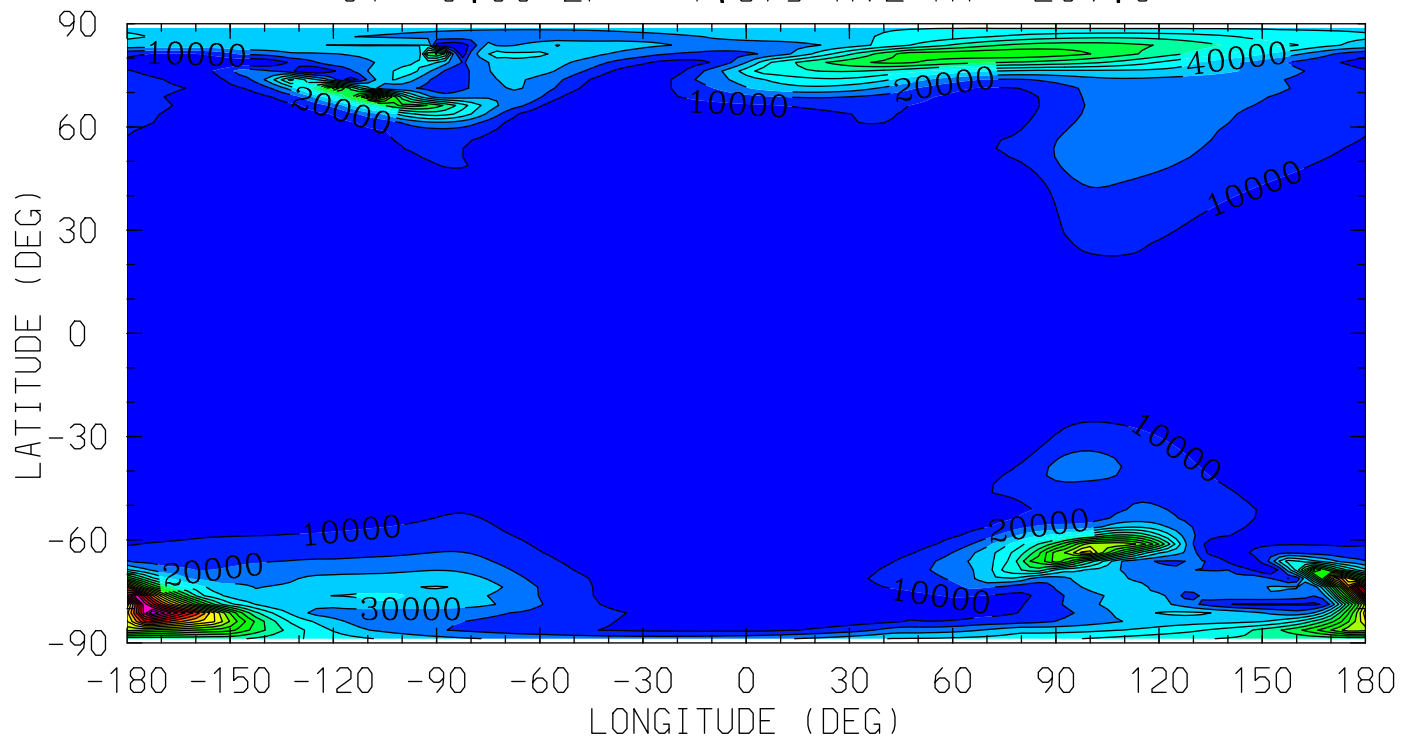
QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= -0.125 AVE HT= 203.9



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

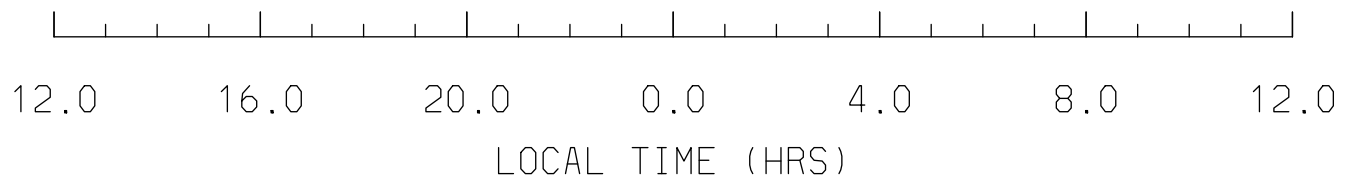
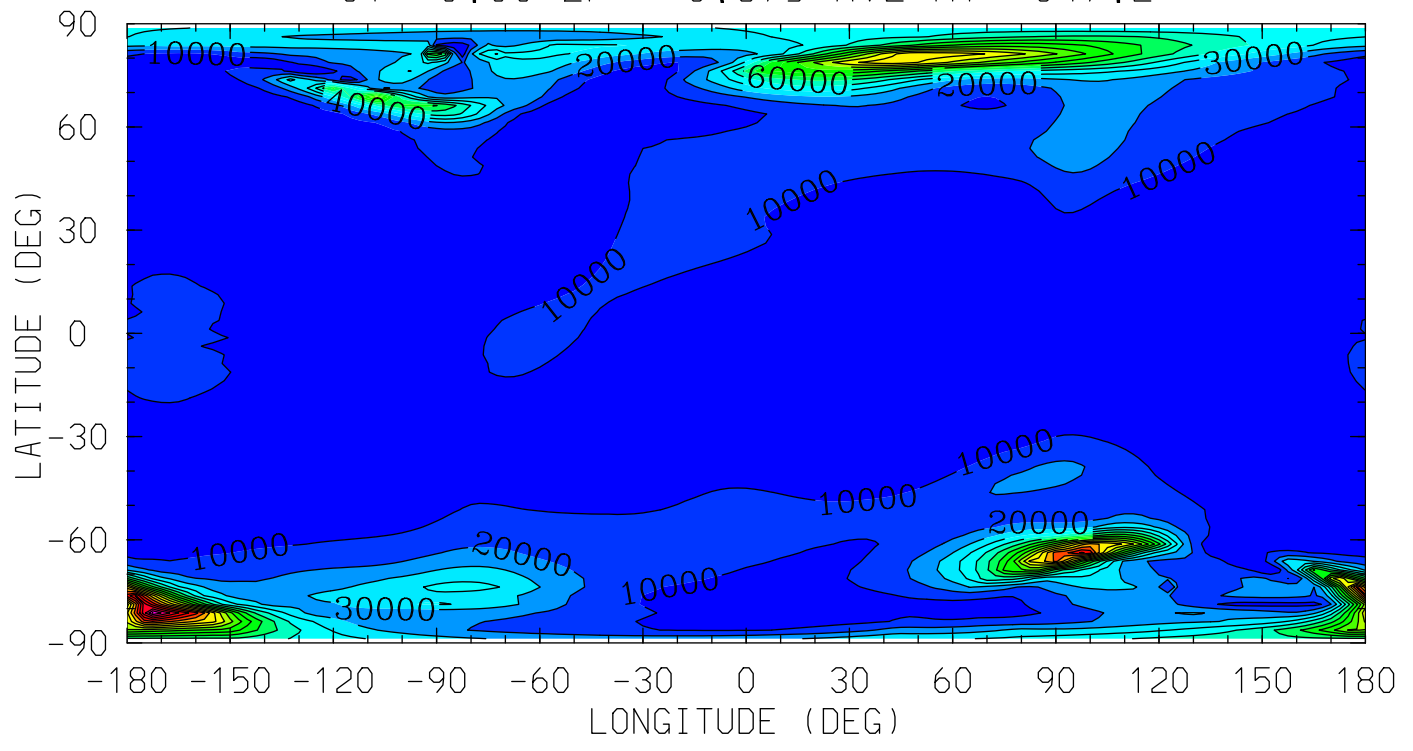
MIN,MAX= 6.4503E-01 9.7129E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= 1.875 AVE HT= 269.6



MIN,MAX= 3.1127E+01 2.2965E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= 3.875 AVE HT= 347.2

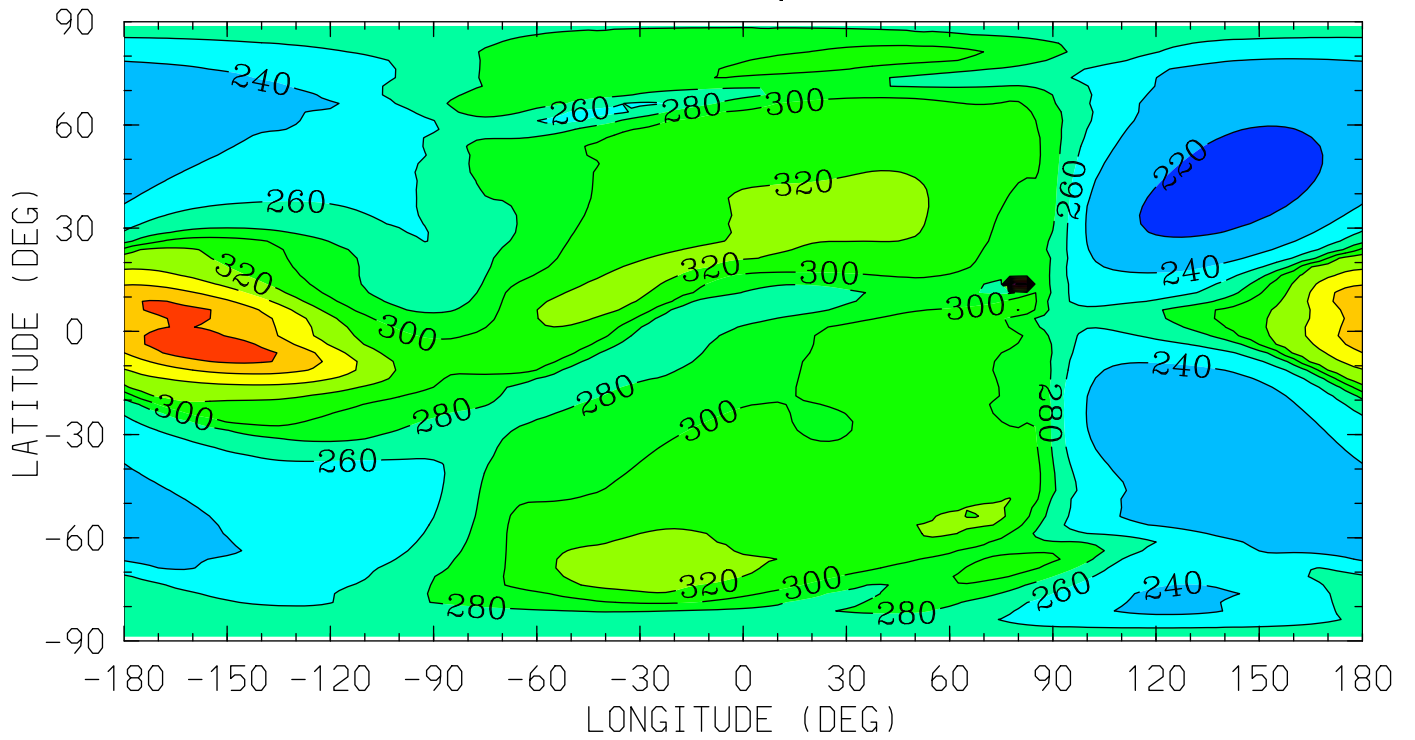


MIN,MAX= 4.5868E+01 2.0028E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

HMF2 (KM)

HMF2

UT= 0.00



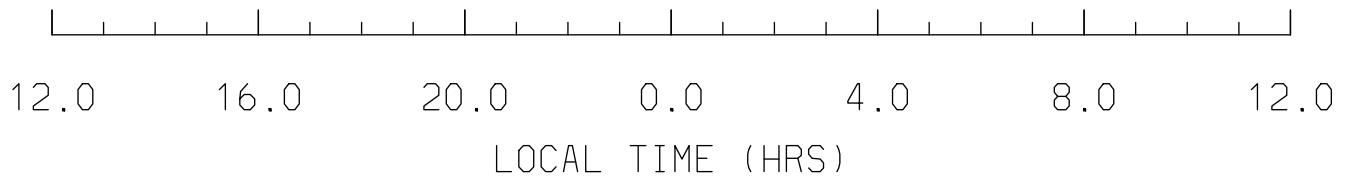
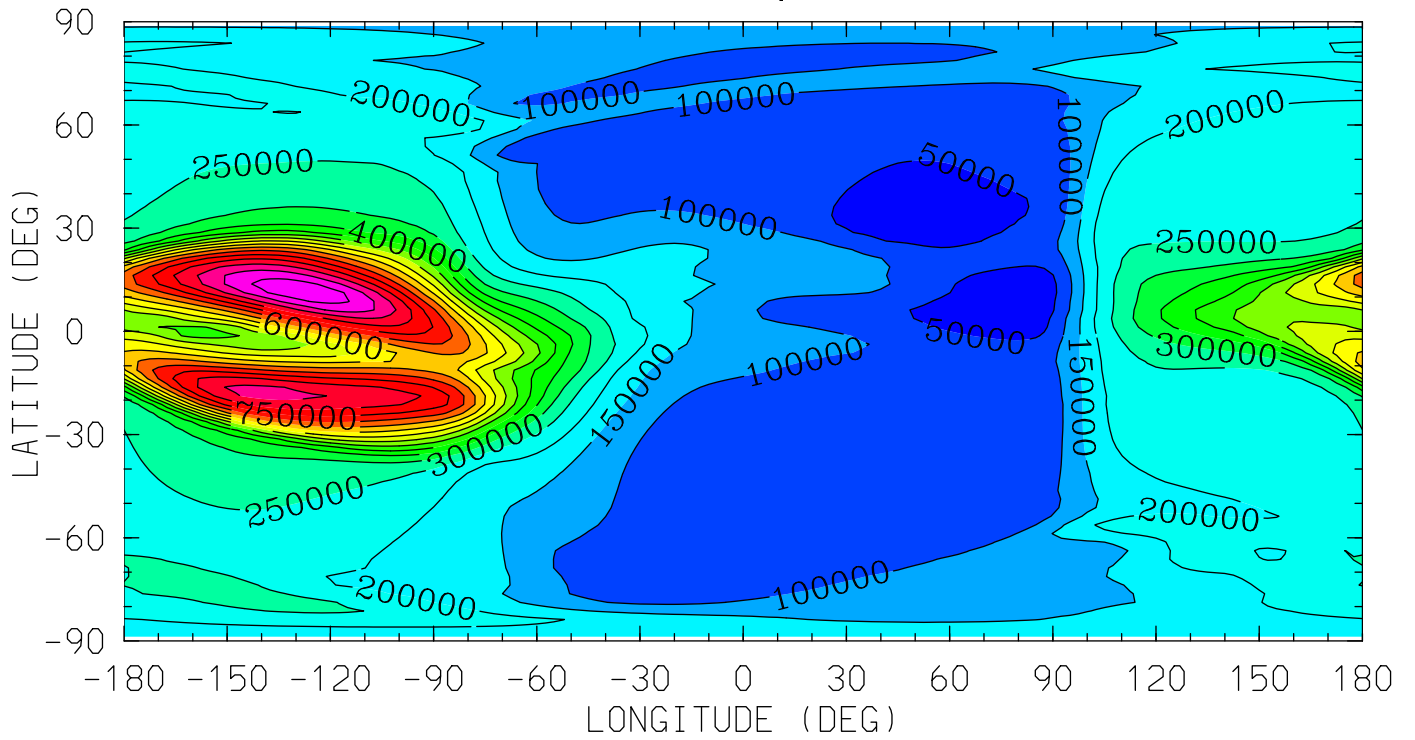
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 2.1453E+02 4.6420E+02 INTERVAL= 2.0000E+01

tiegcm_trunk (DAY,HR,MIN=269, 0, 0)

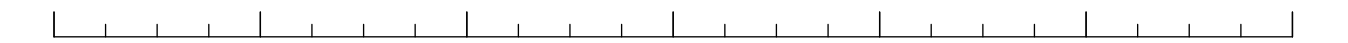
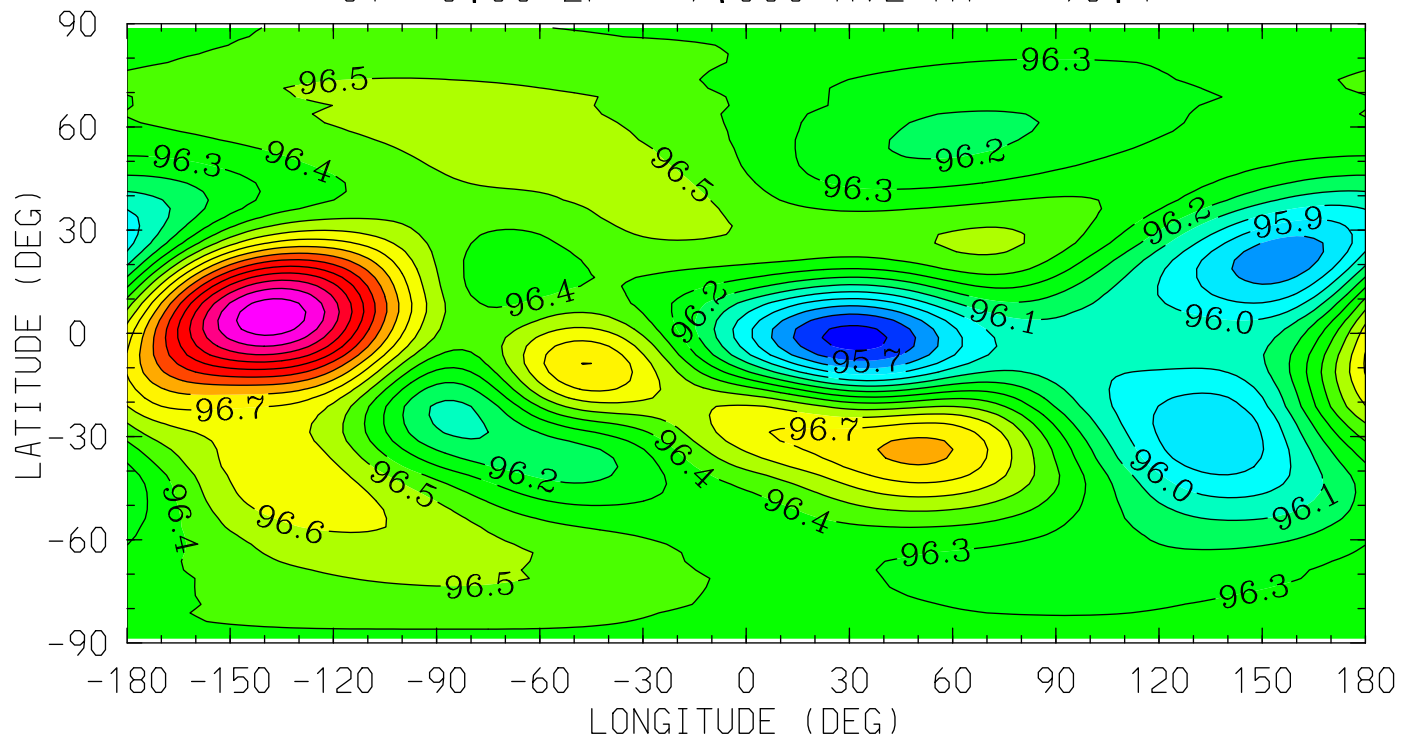
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

NMF2 ()
NMF2
UT= 0.00



MIN,MAX= 7.2961E+03 9.8894E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

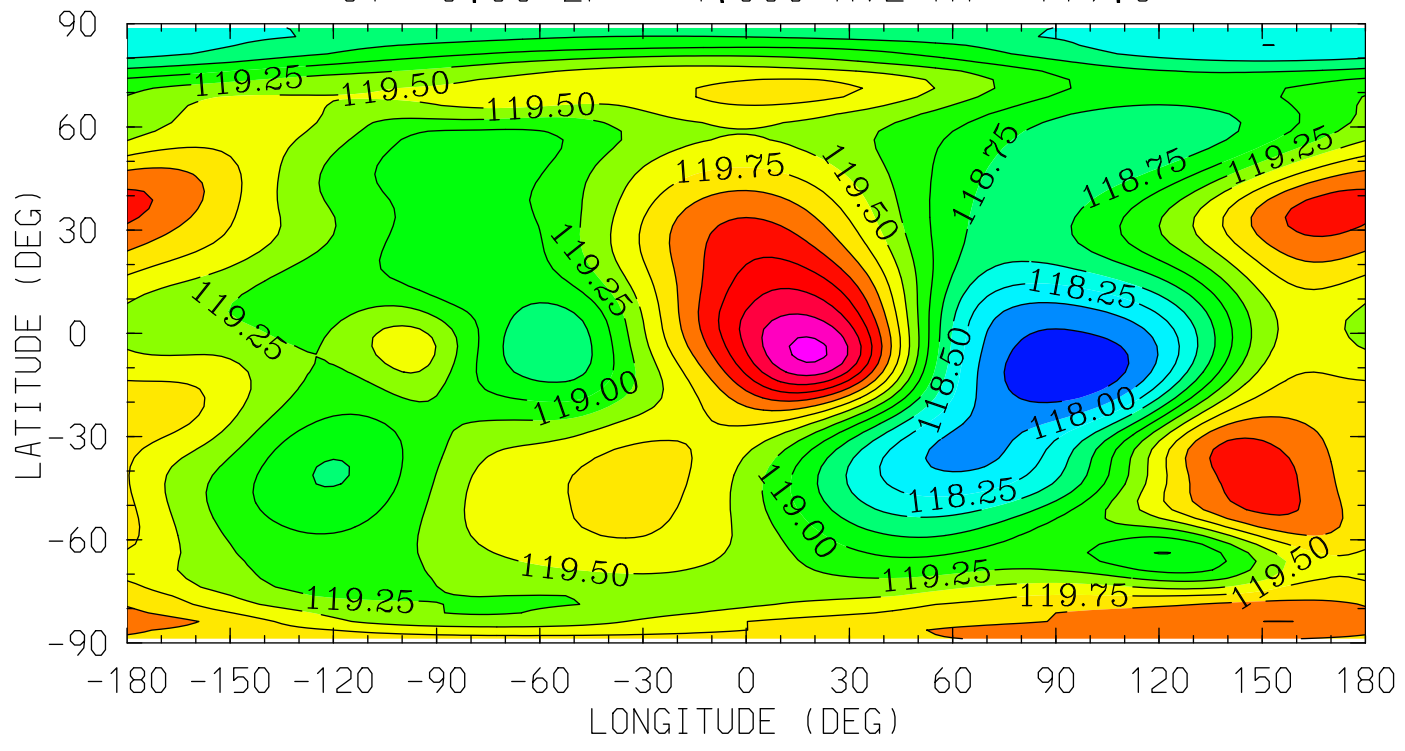
Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= 9.5556E+01 9.7574E+01 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

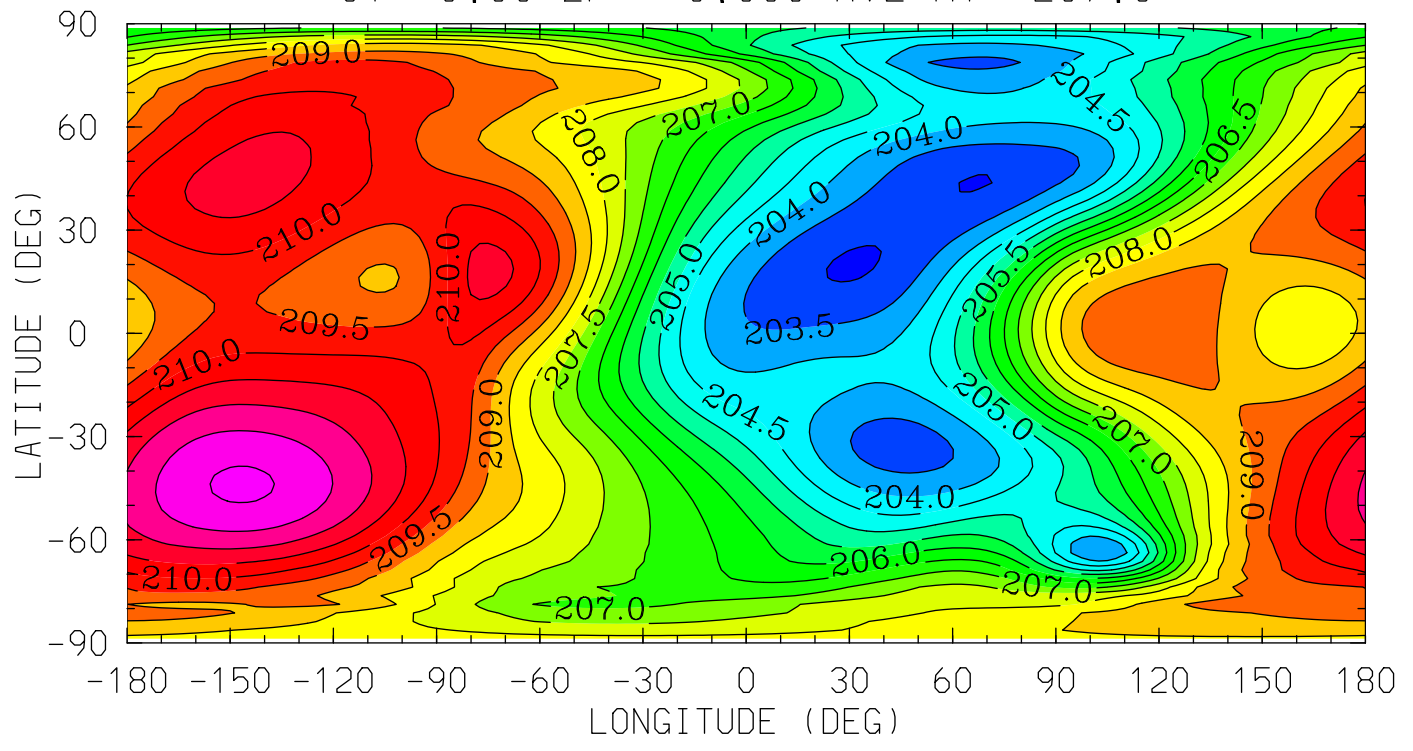
Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= -4.000 AVE HT= 119.3



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

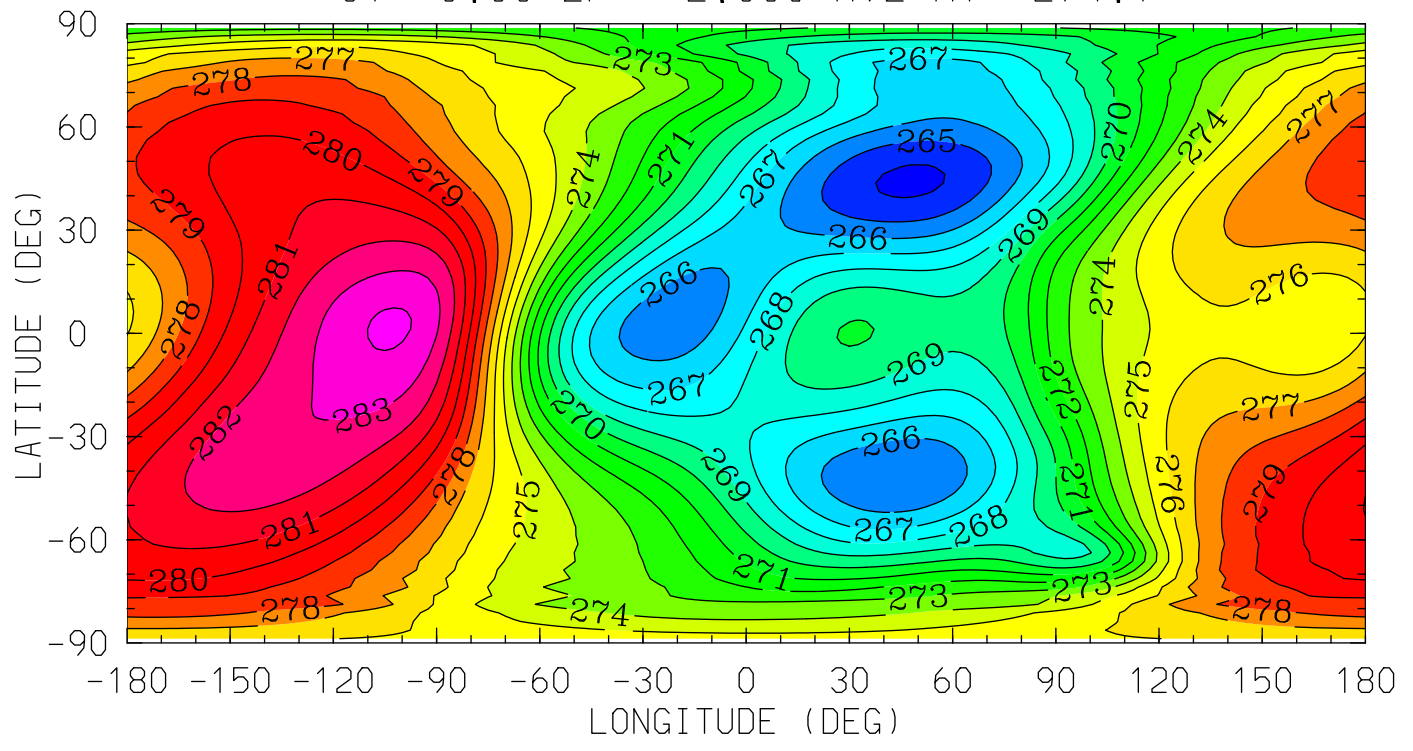
MIN,MAX= 1.1755E+02 1.2131E+02 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 0.000 AVE HT= 207.6



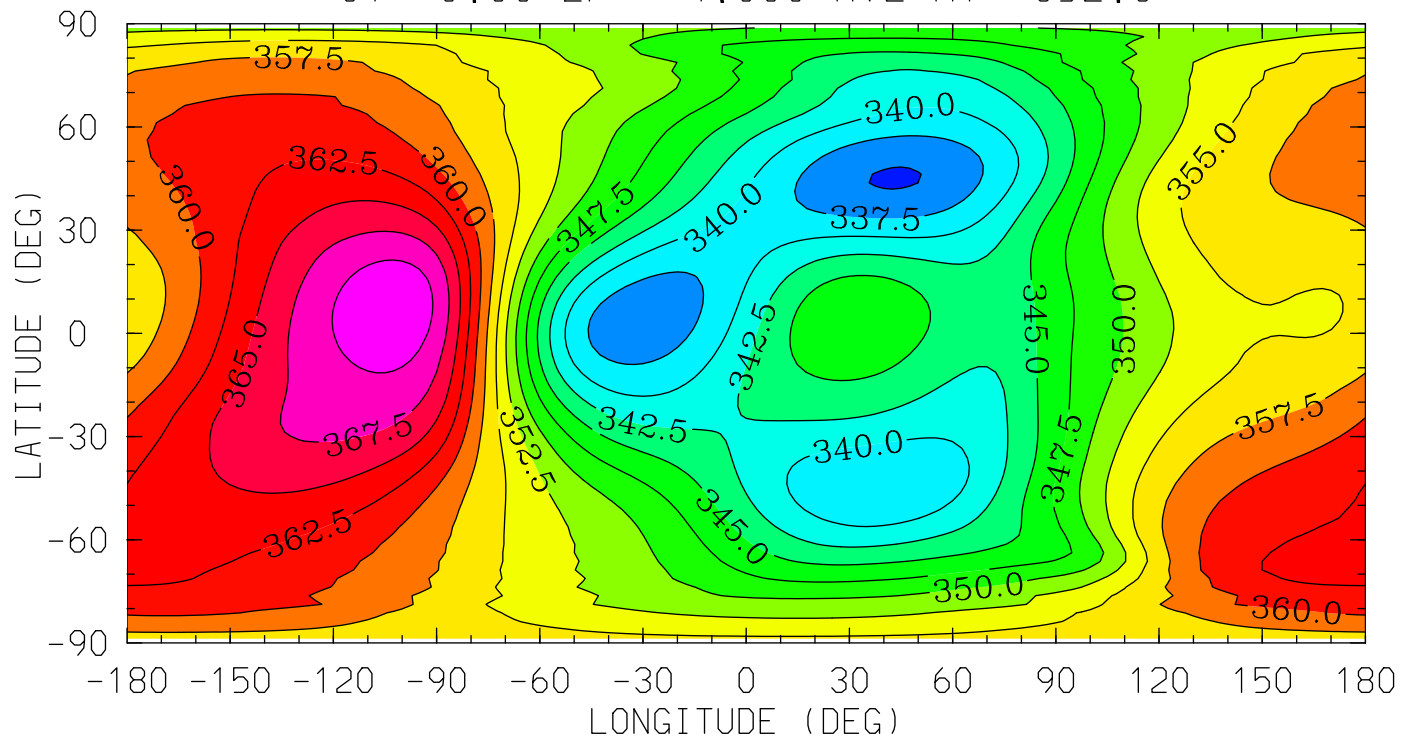
MIN,MAX= 2.0295E+02 2.1208E+02 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 2.000 AVE HT= 274.1



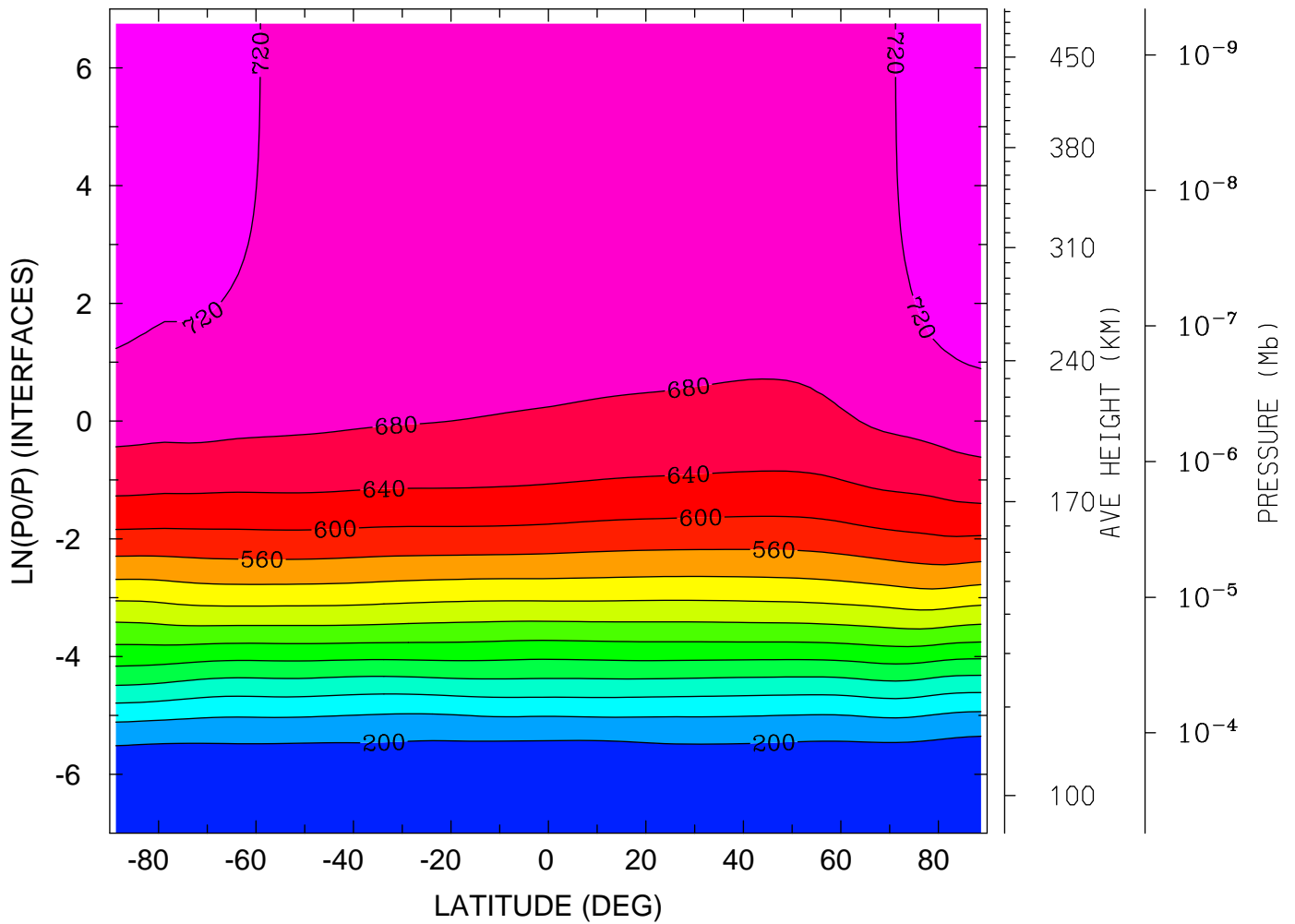
MIN,MAX= 2.6378E+02 2.8416E+02 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 4.000 AVE HT= 352.3



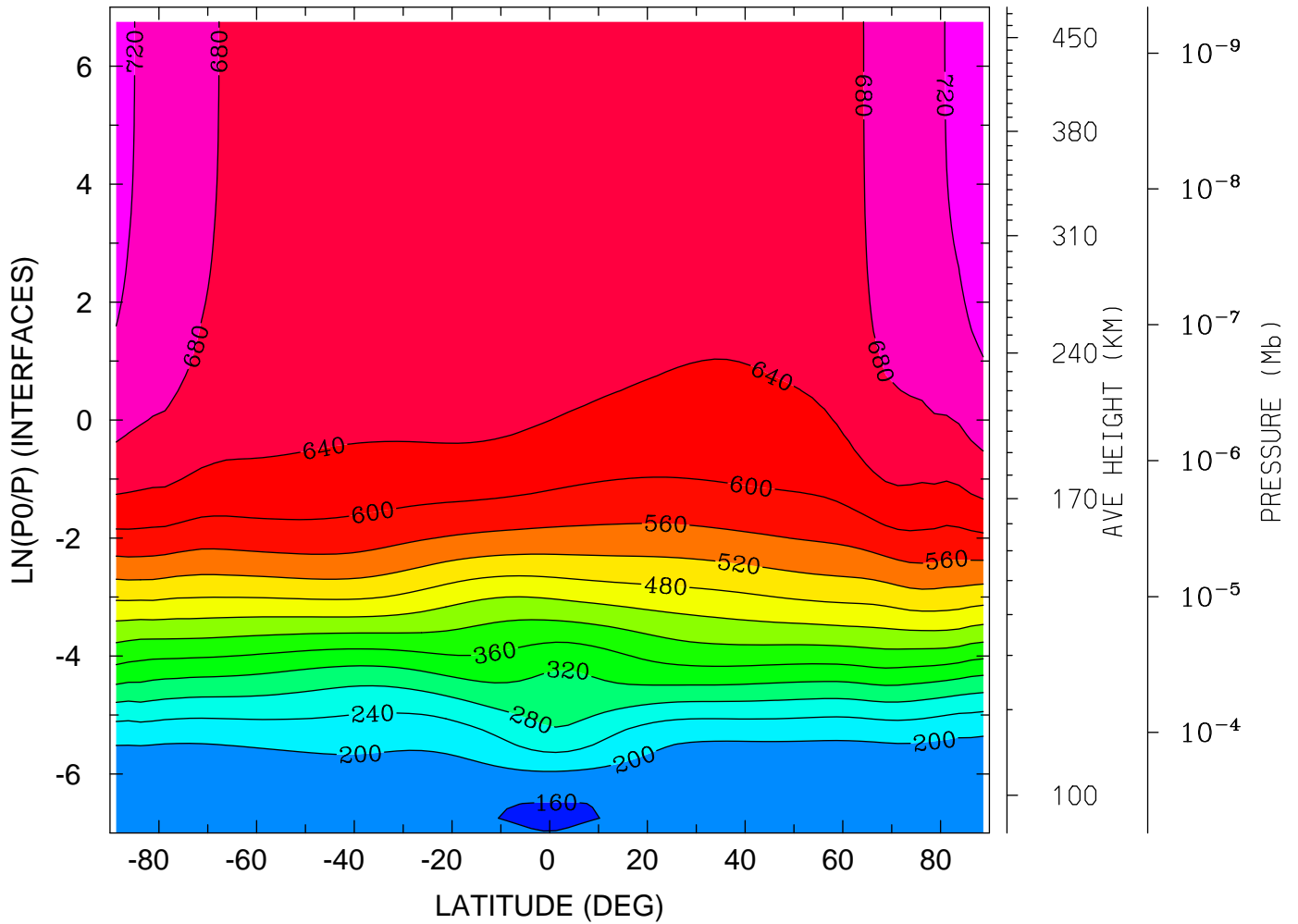
MIN,MAX= 3.3479E+02 3.7193E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



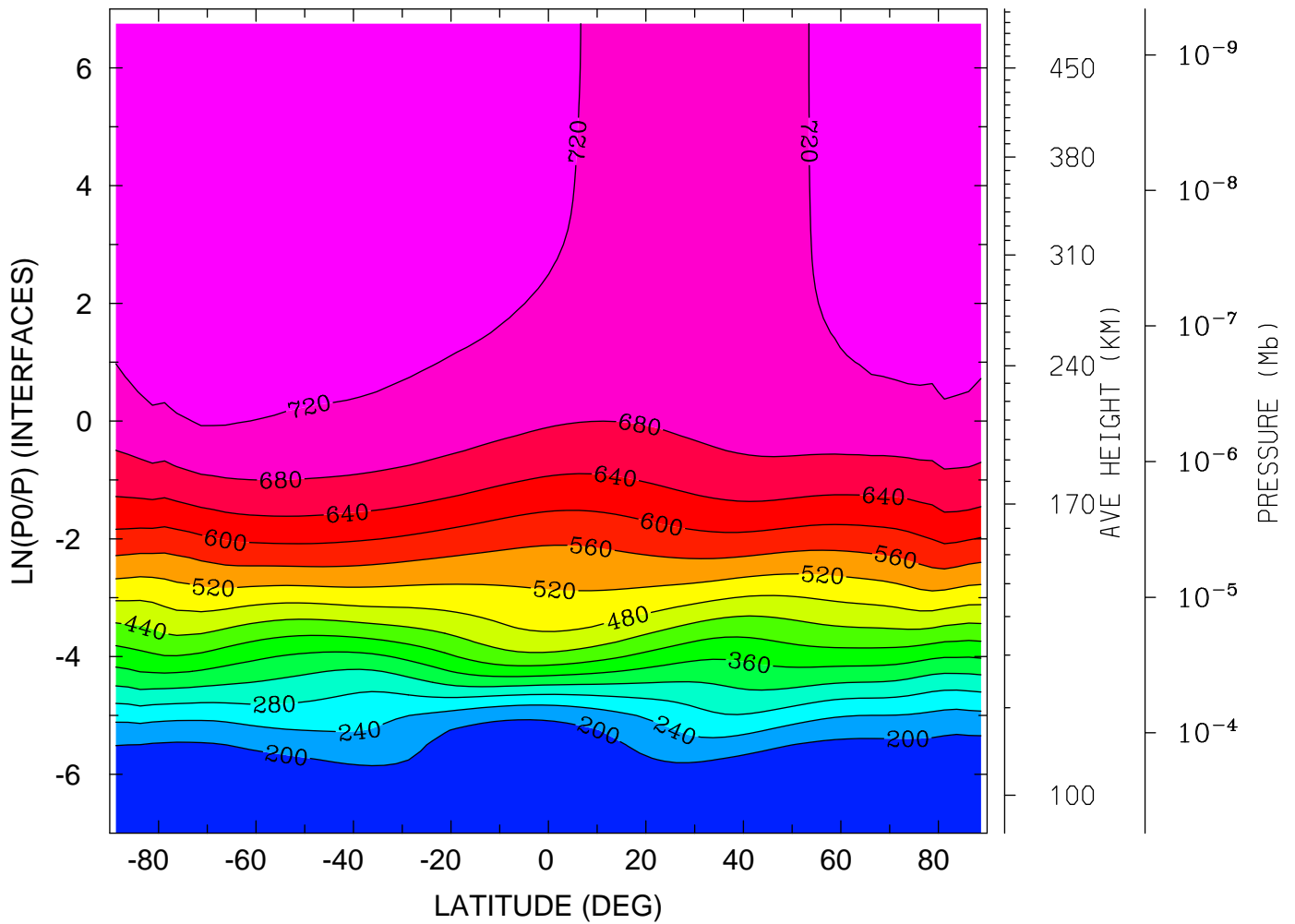
MIN,MAX= 1.6352E+02 7.3915E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



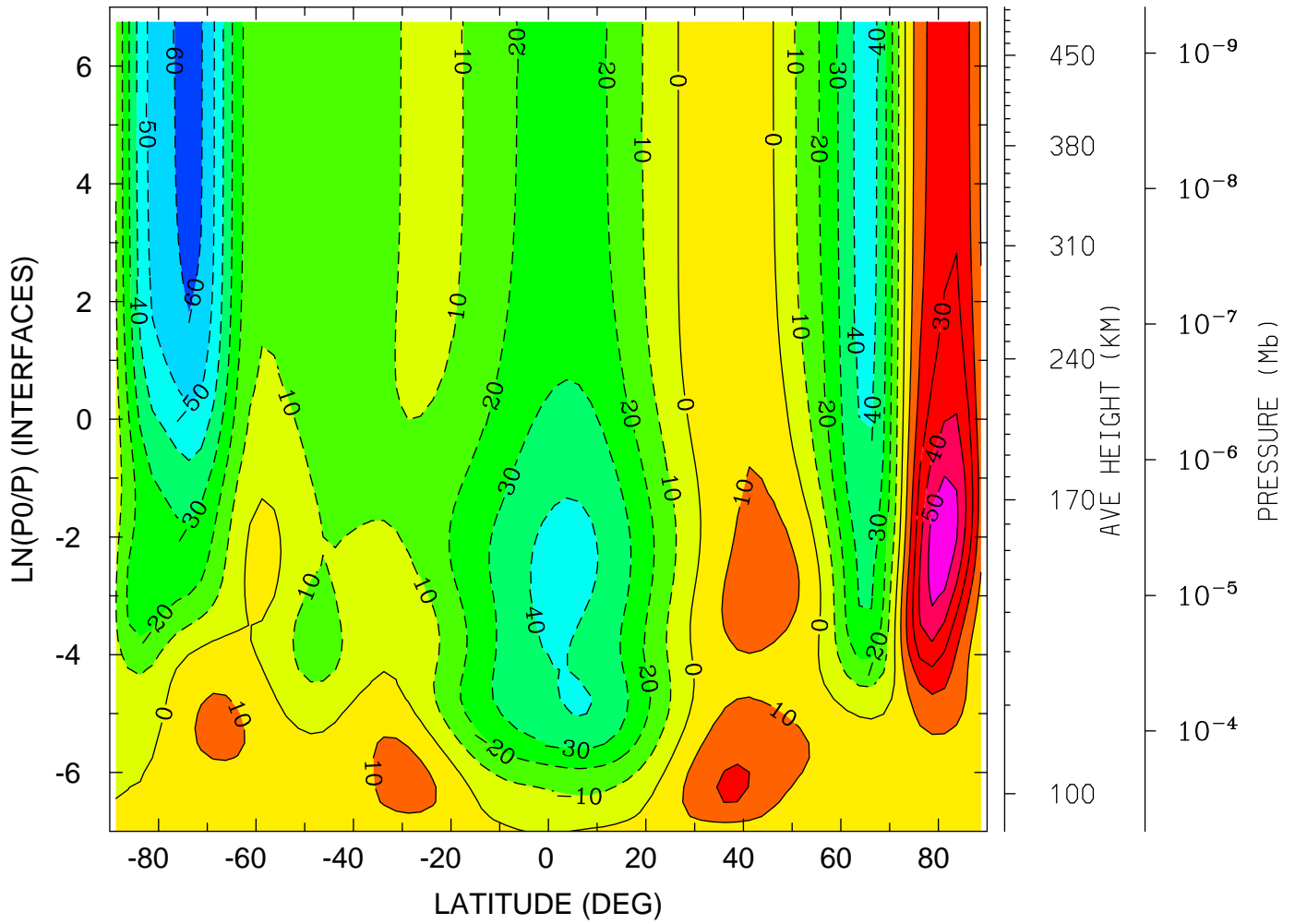
MIN,MAX= 1.5531E+02 7.3744E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



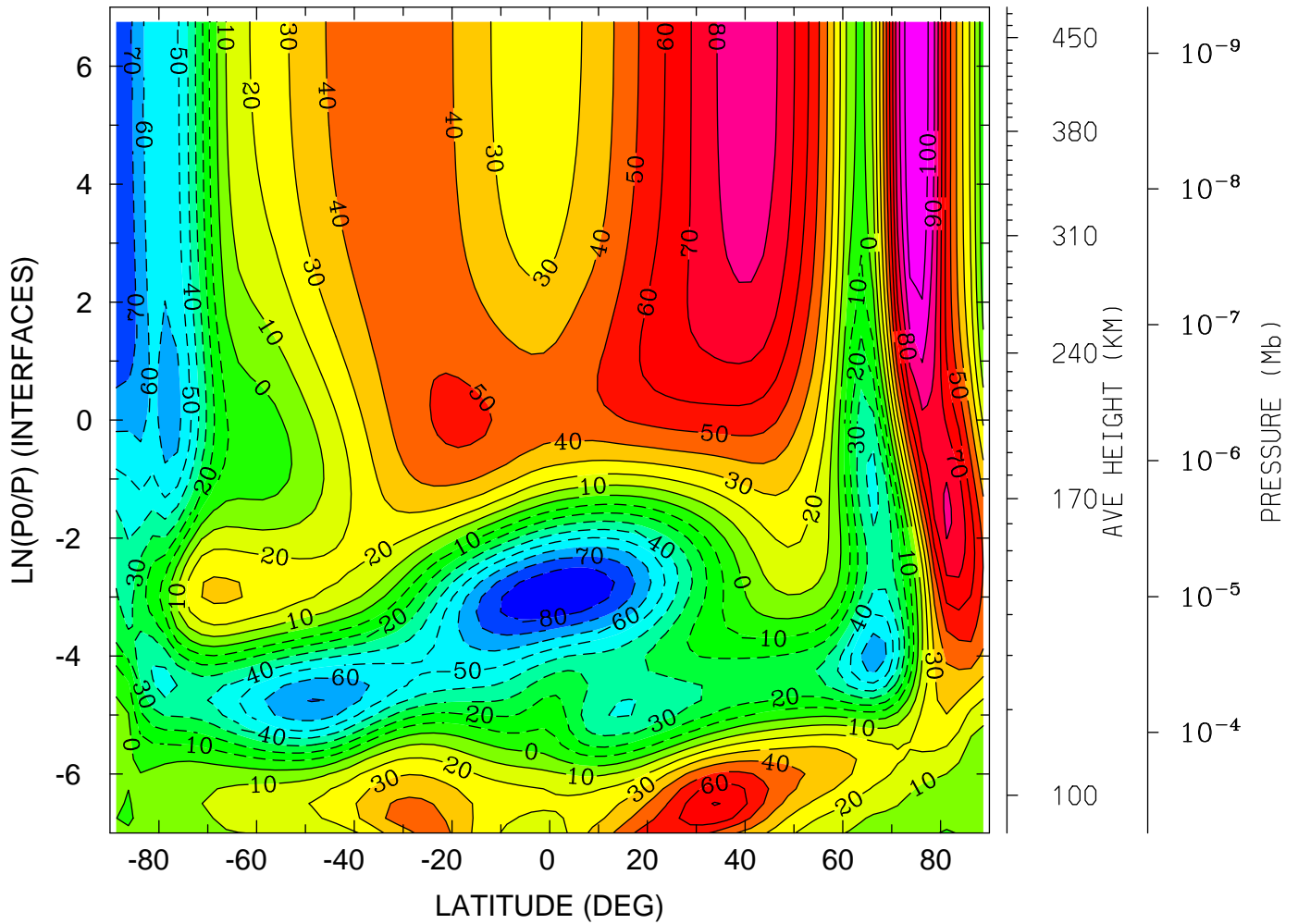
MIN,MAX= 1.5997E+02 7.5646E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



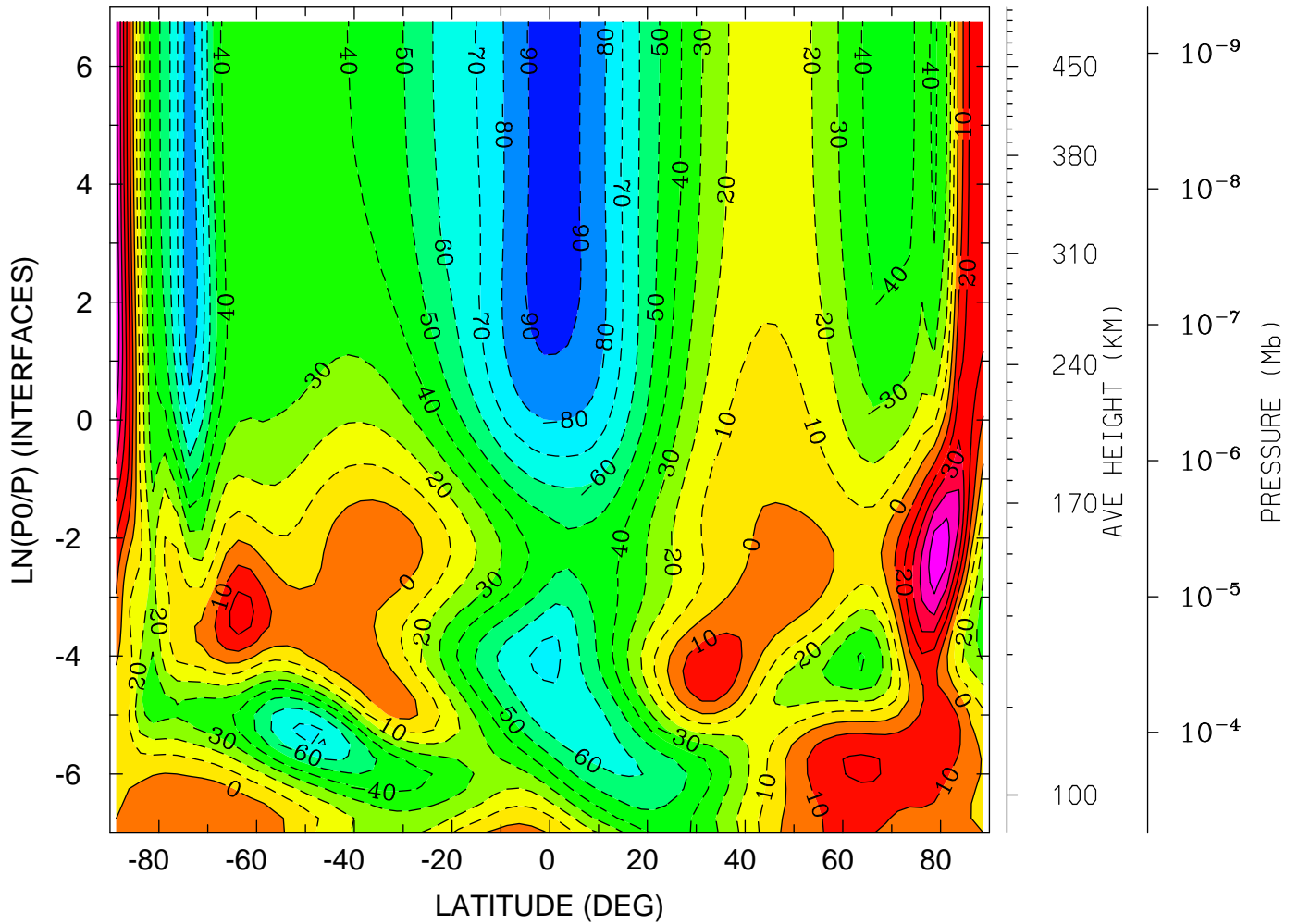
MIN,MAX= -6.3594E+01 5.7977E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



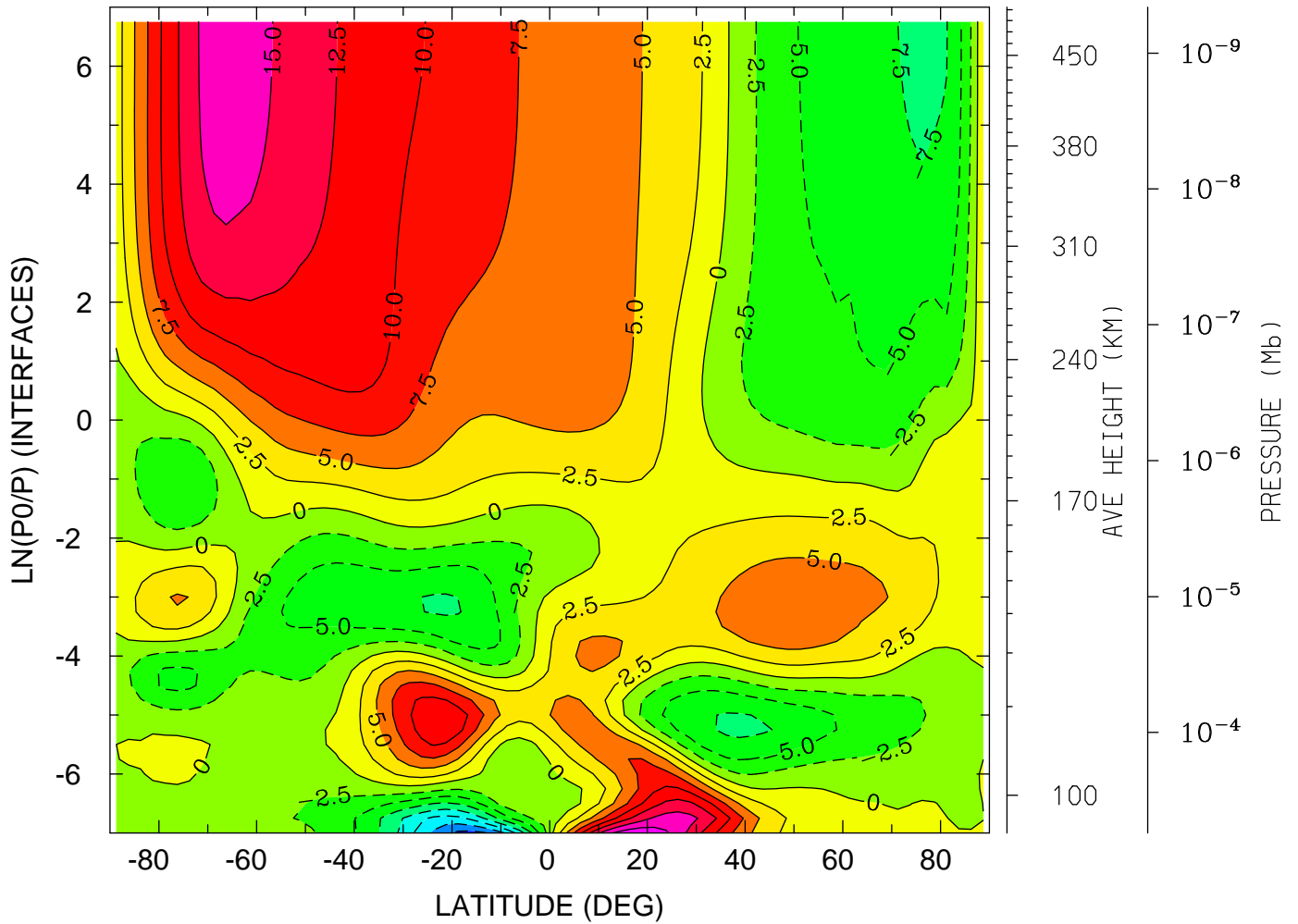
MIN,MAX= -8.9609E+01 1.1018E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



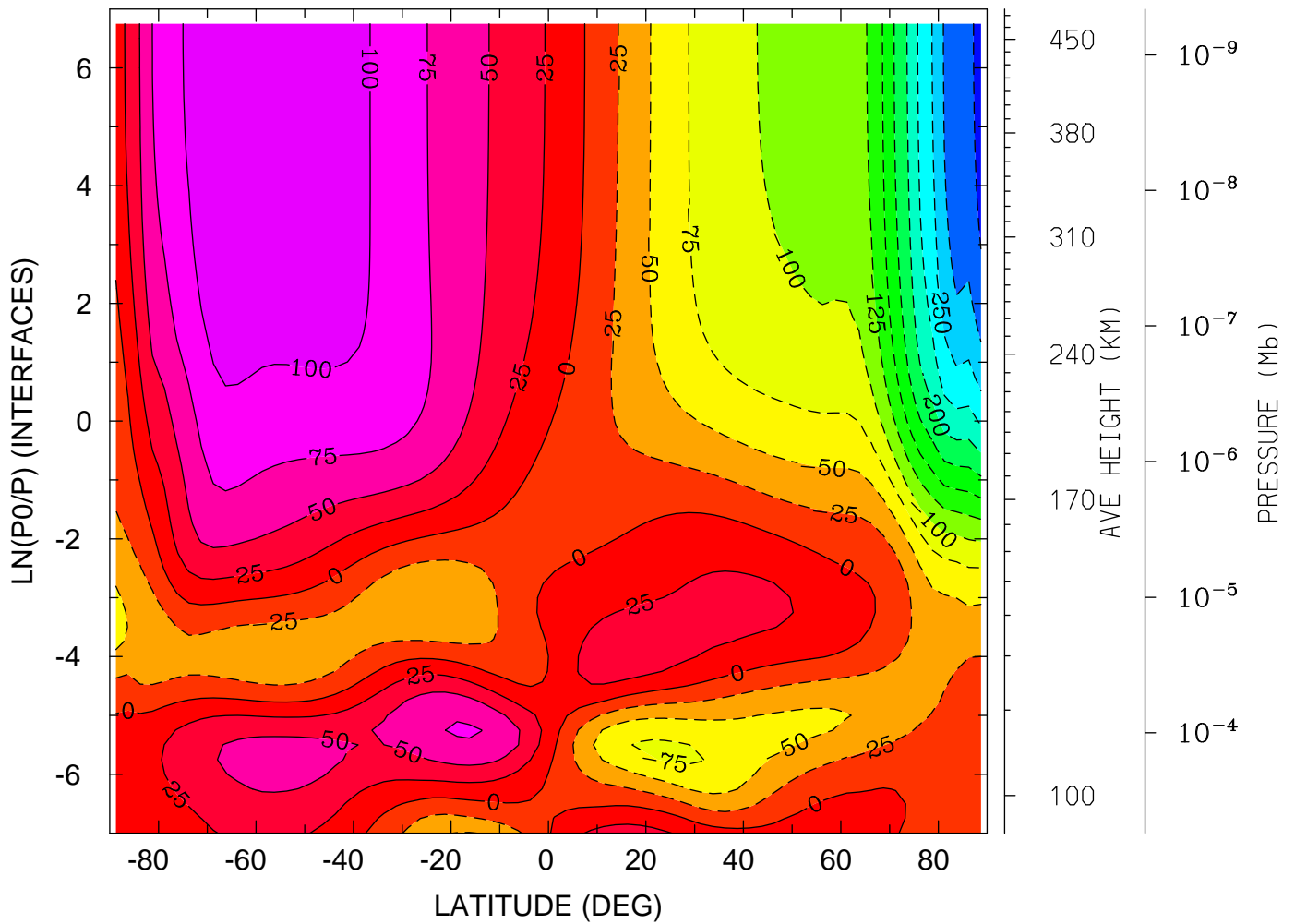
MIN,MAX= -9.2987E+01 5.8296E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



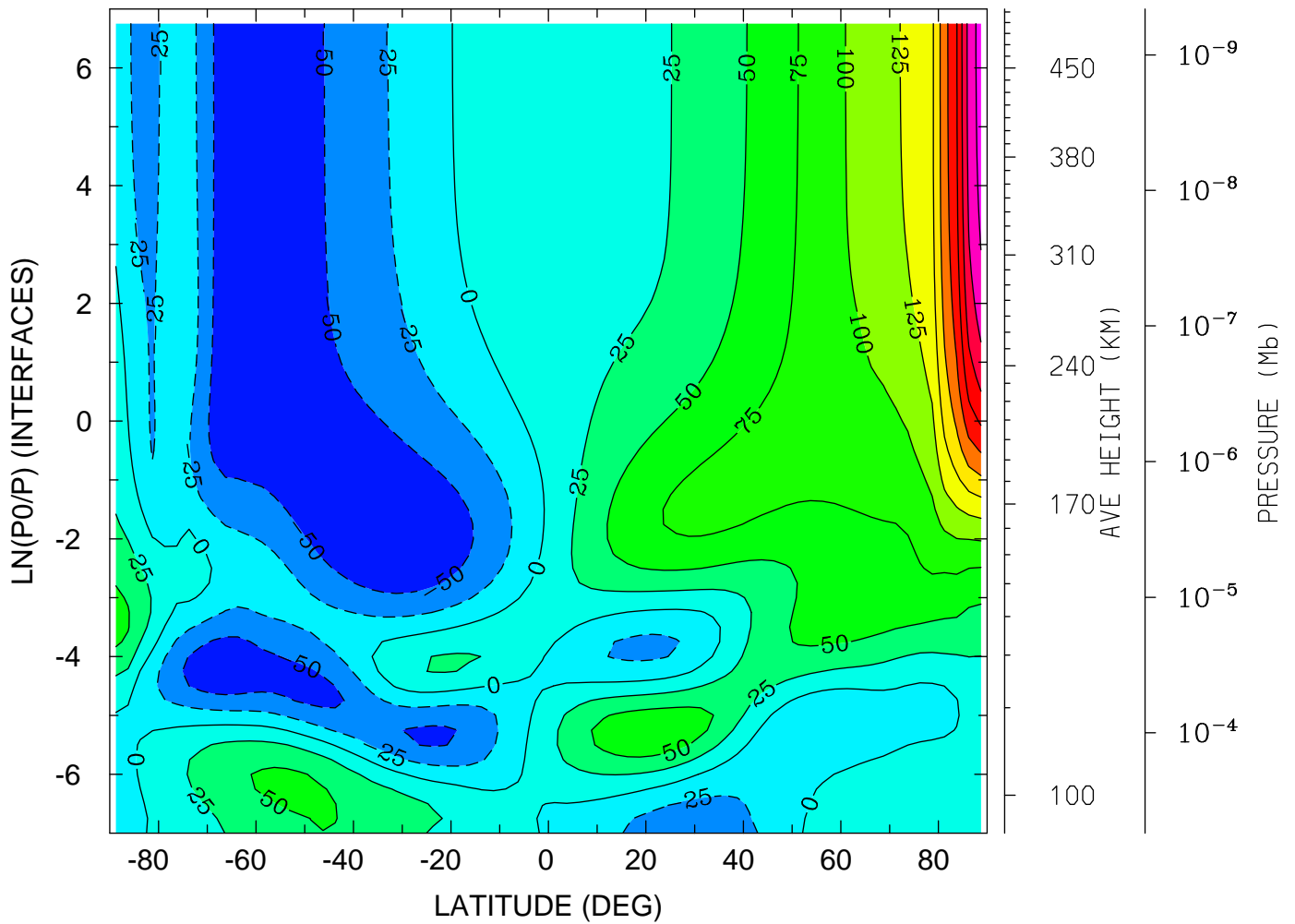
MIN,MAX= -1.8416E+01 1.9449E+01 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



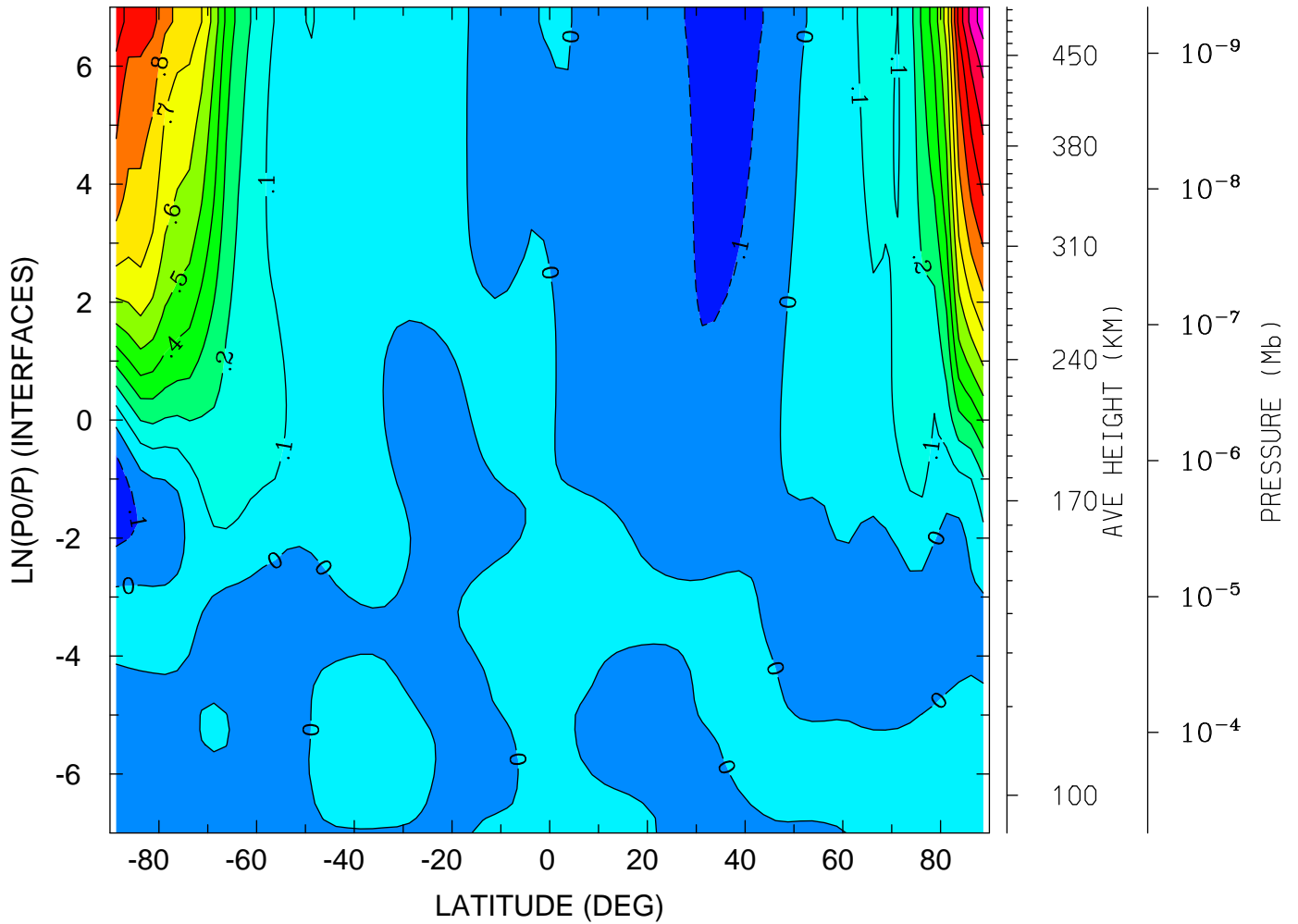
MIN,MAX= -3.1196E+02 1.2389E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



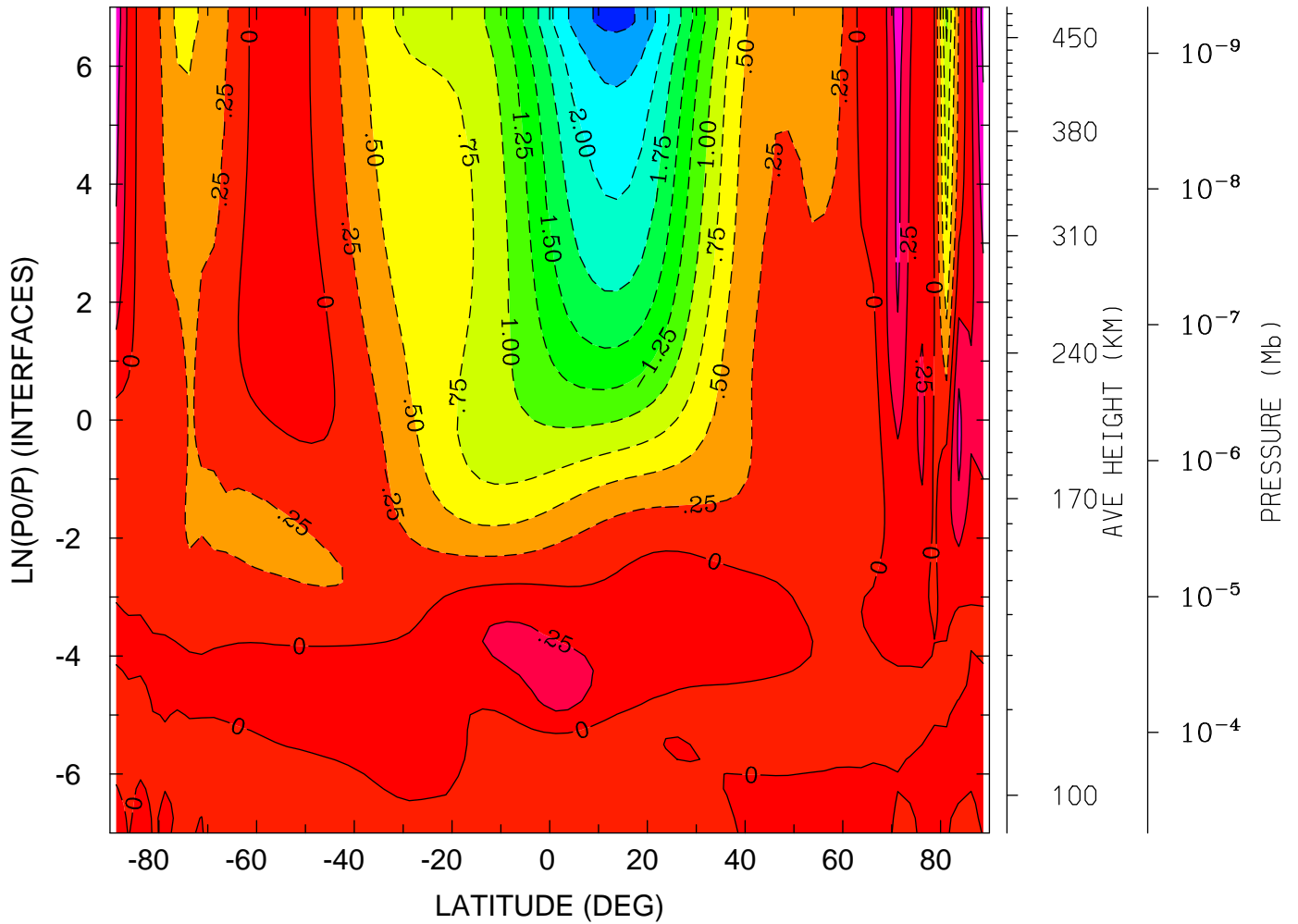
MIN,MAX= -7.2699E+01 3.1184E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



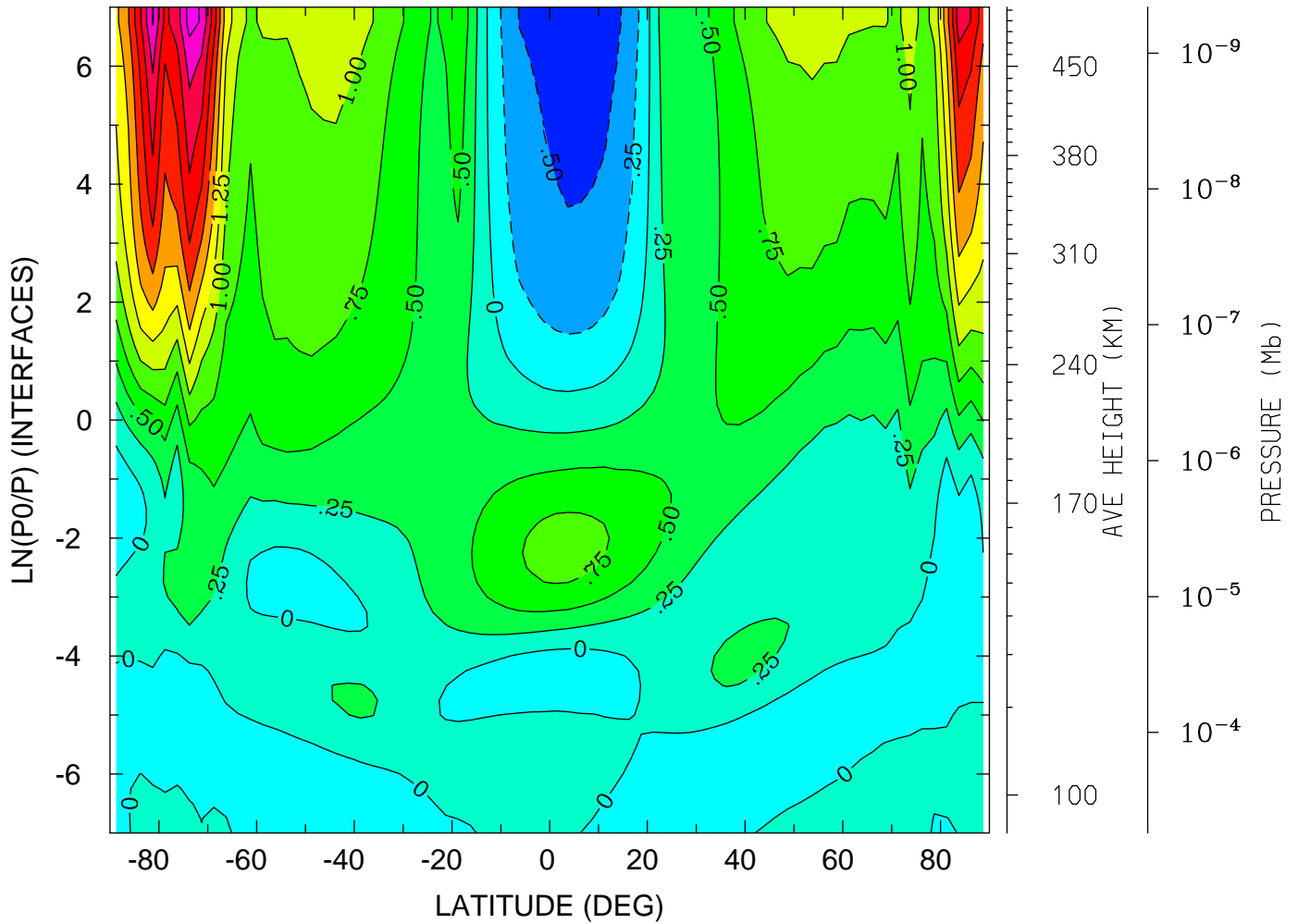
MIN,MAX= -1.8643E-01 1.3603E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



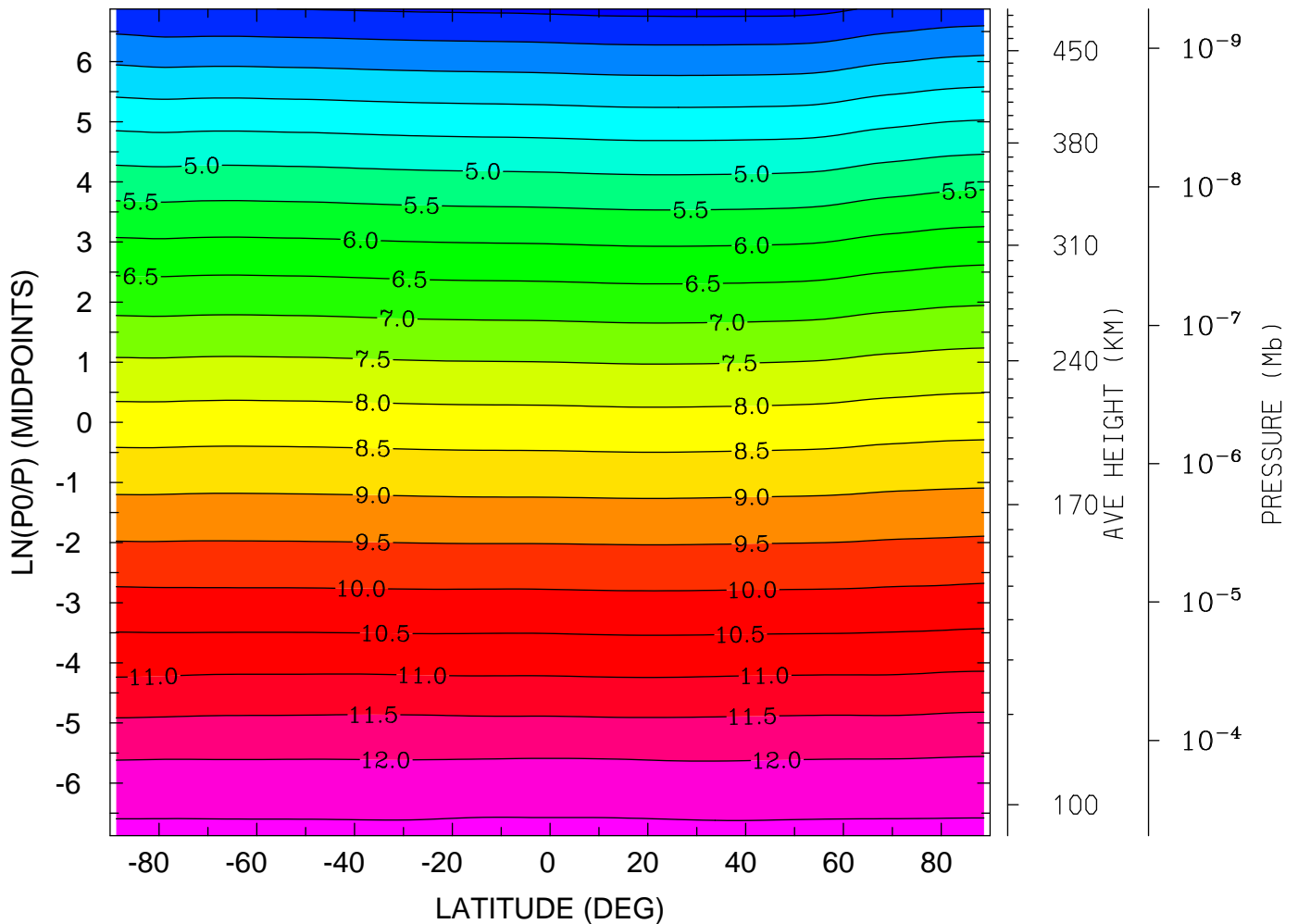
MIN,MAX= -2.5708E+00 8.6085E-01 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



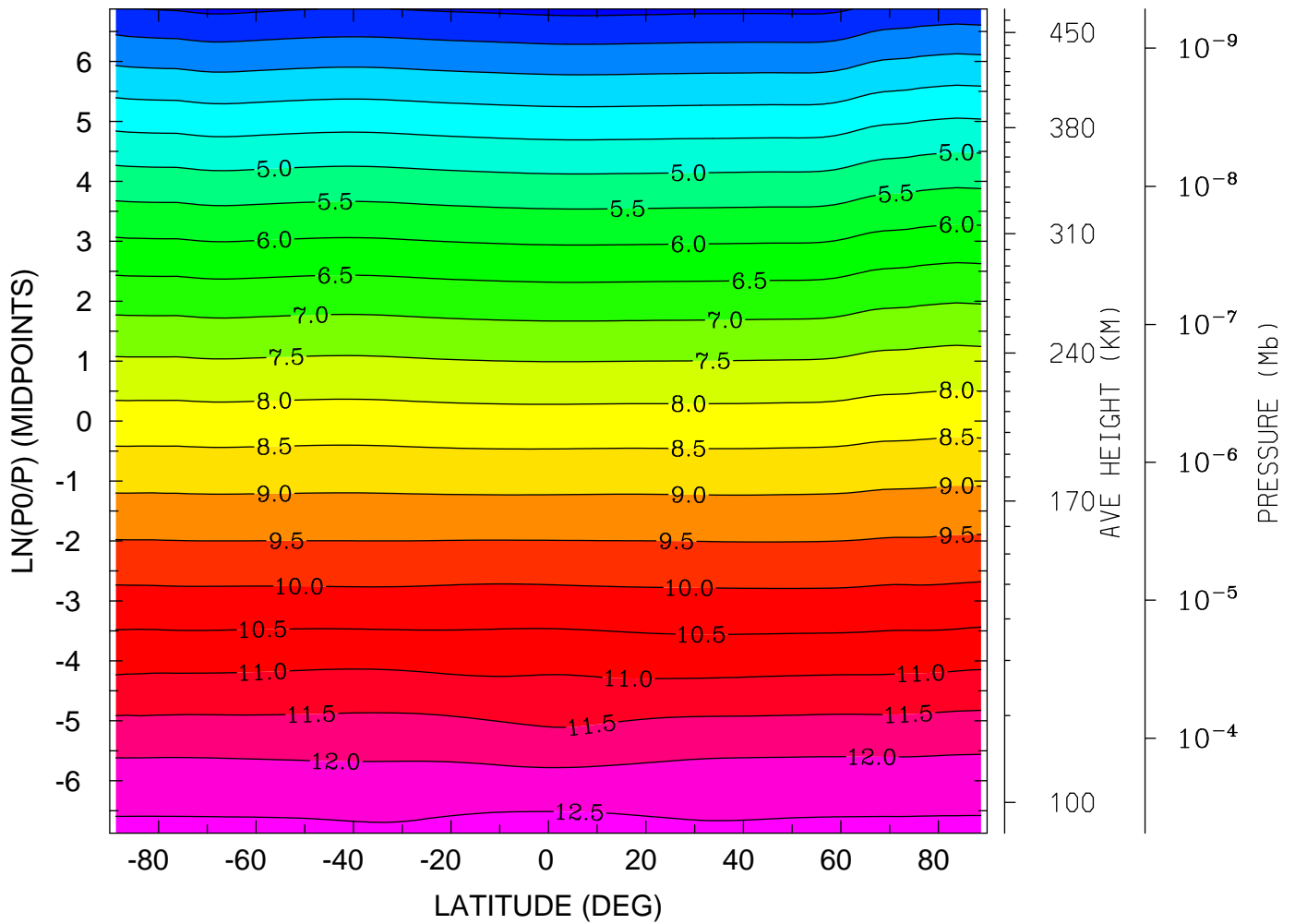
MIN,MAX= -6.9775E-01 2.8611E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



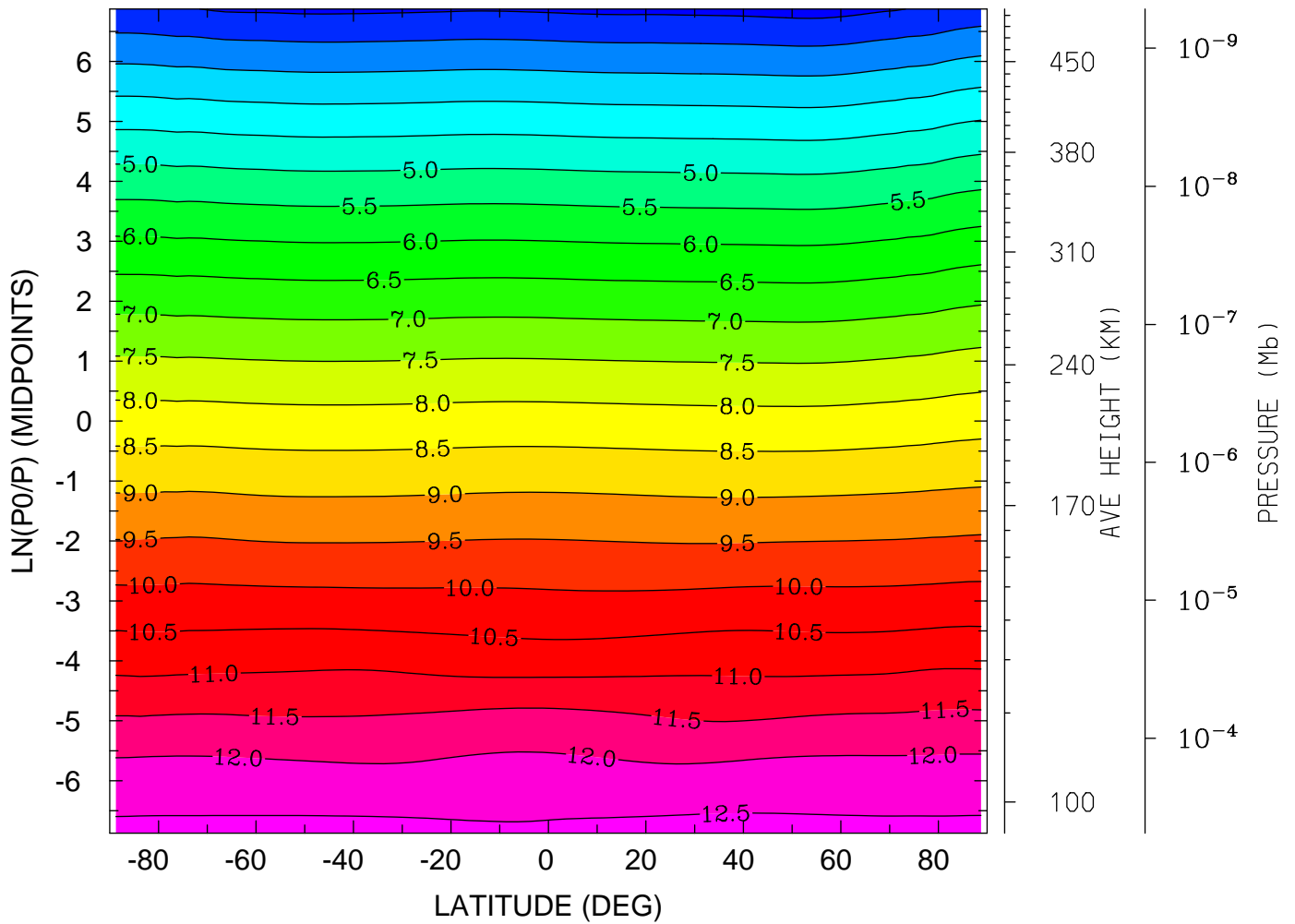
MIN,MAX= 2.3649E+00 1.2618E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



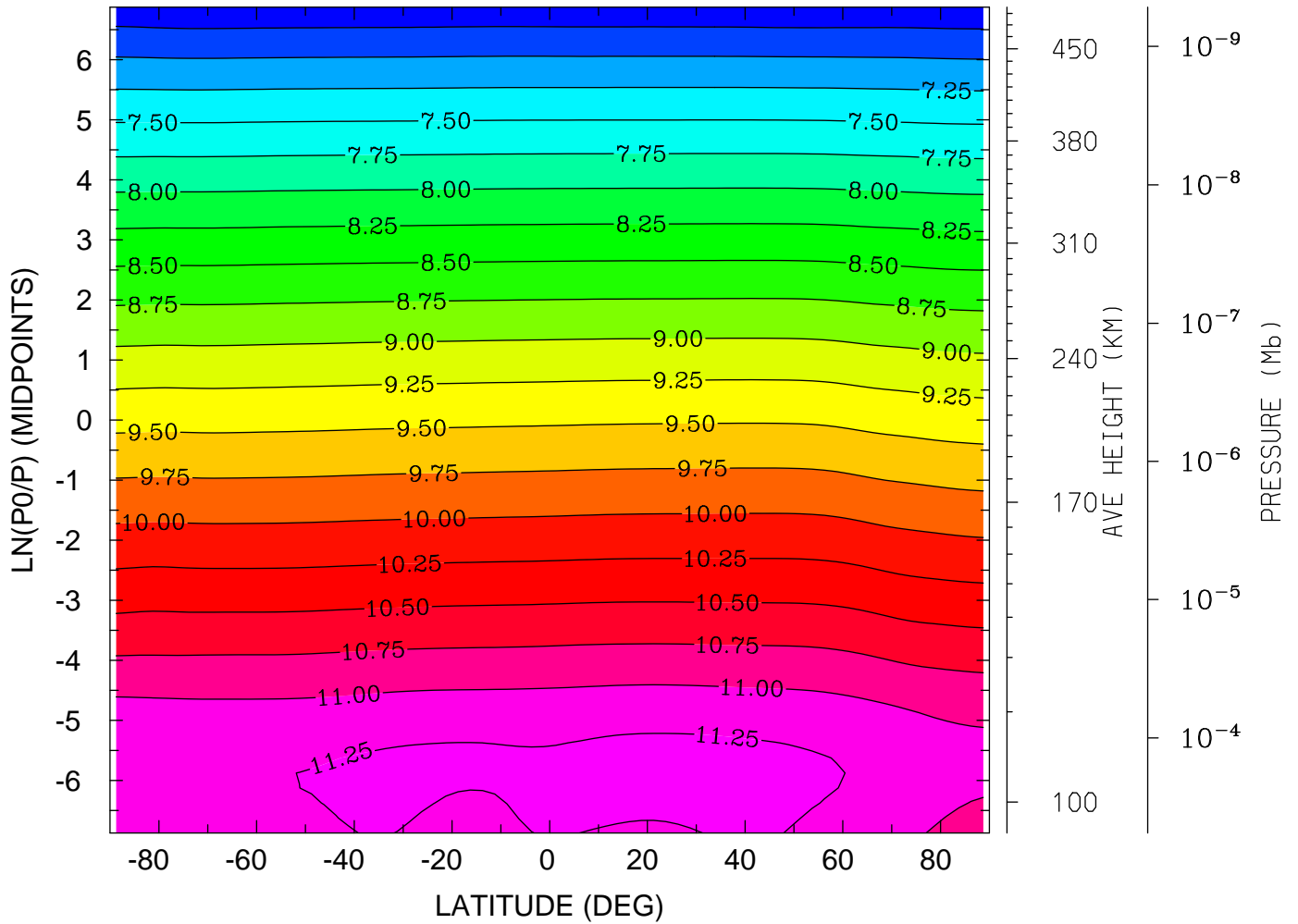
MIN,MAX= 2.3792E+00 1.2655E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



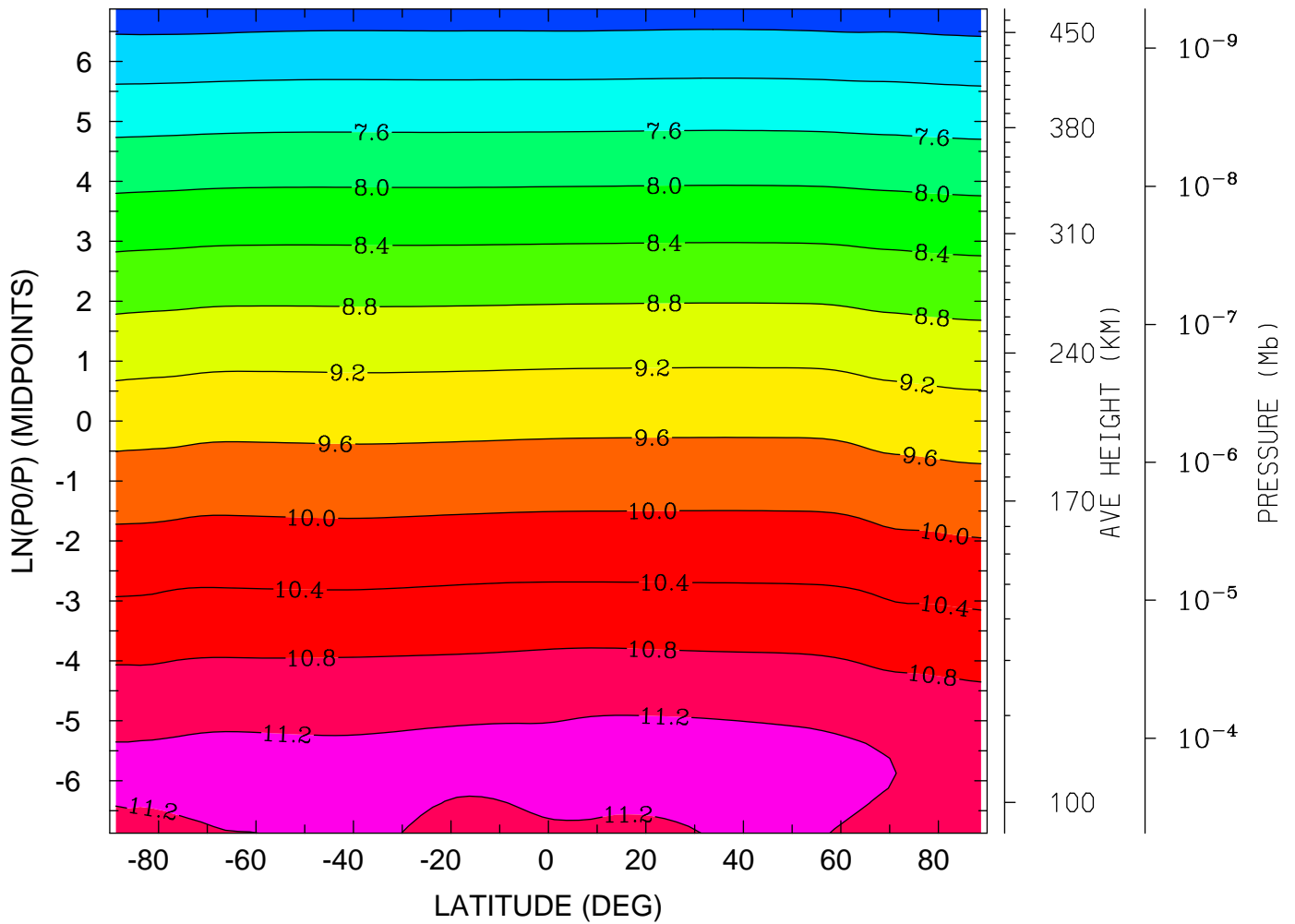
MIN,MAX= 2.3235E+00 1.2629E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



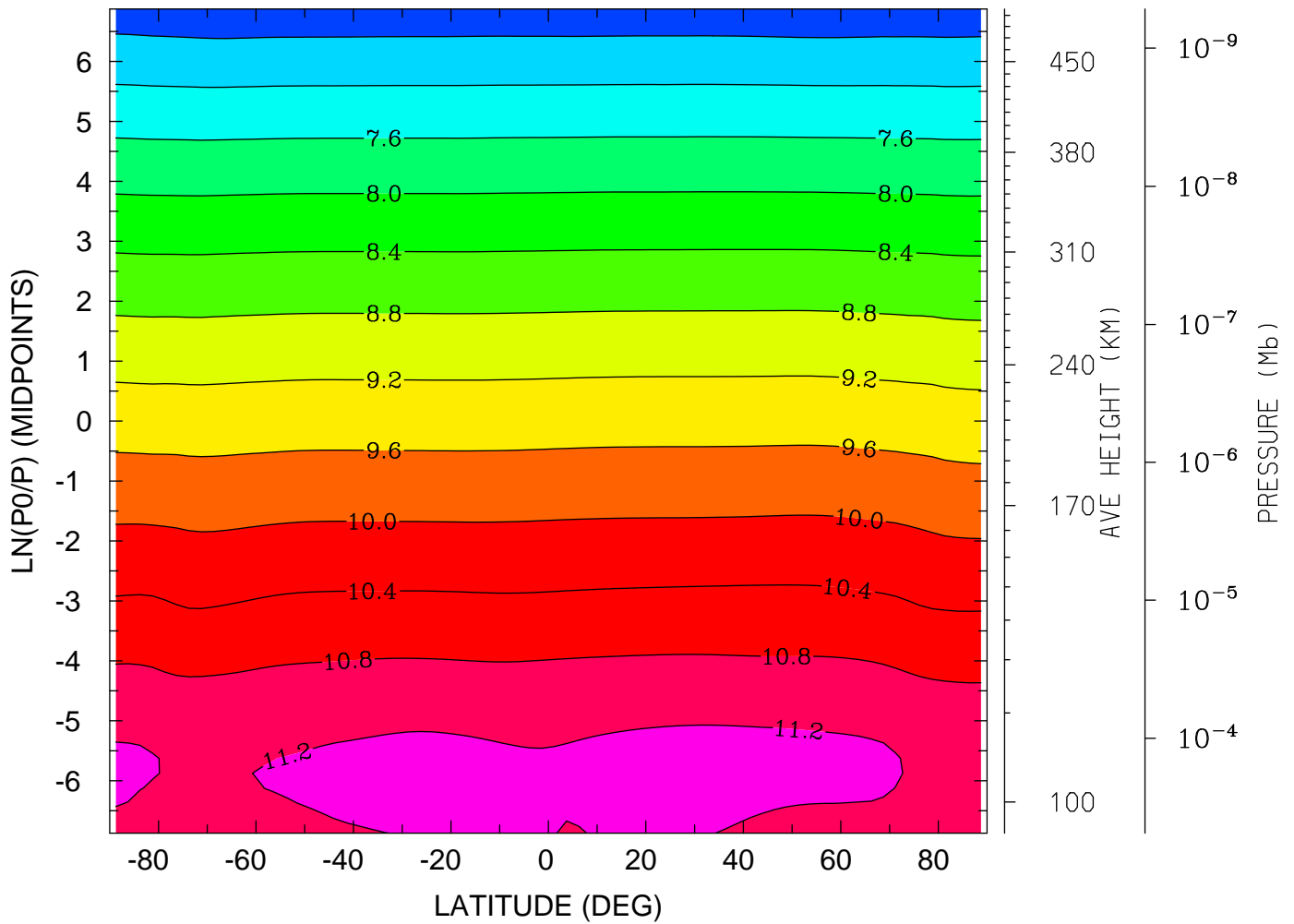
MIN,MAX= 6.5584E+00 1.1353E+01 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



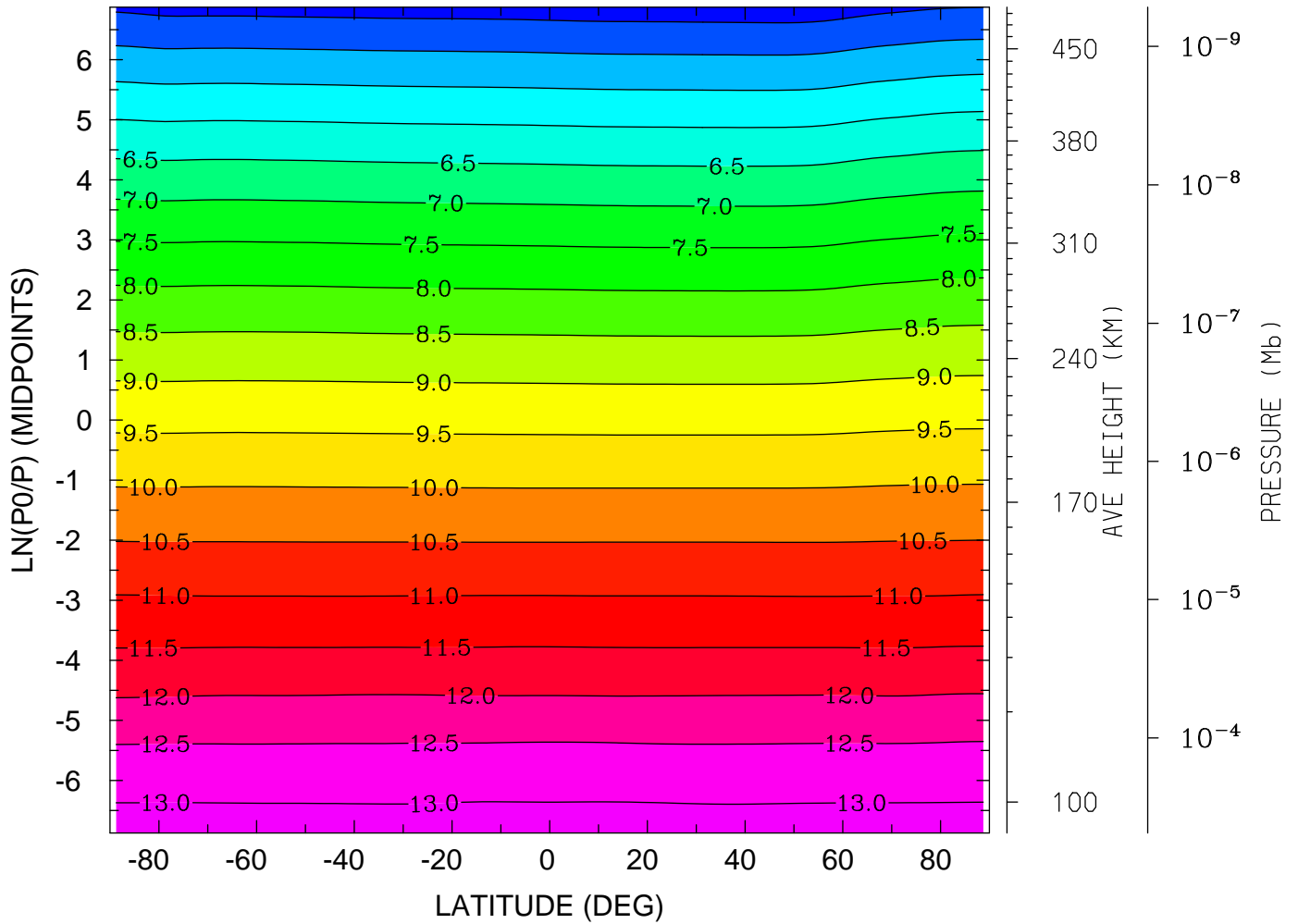
MIN,MAX= 6.5597E+00 1.1419E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



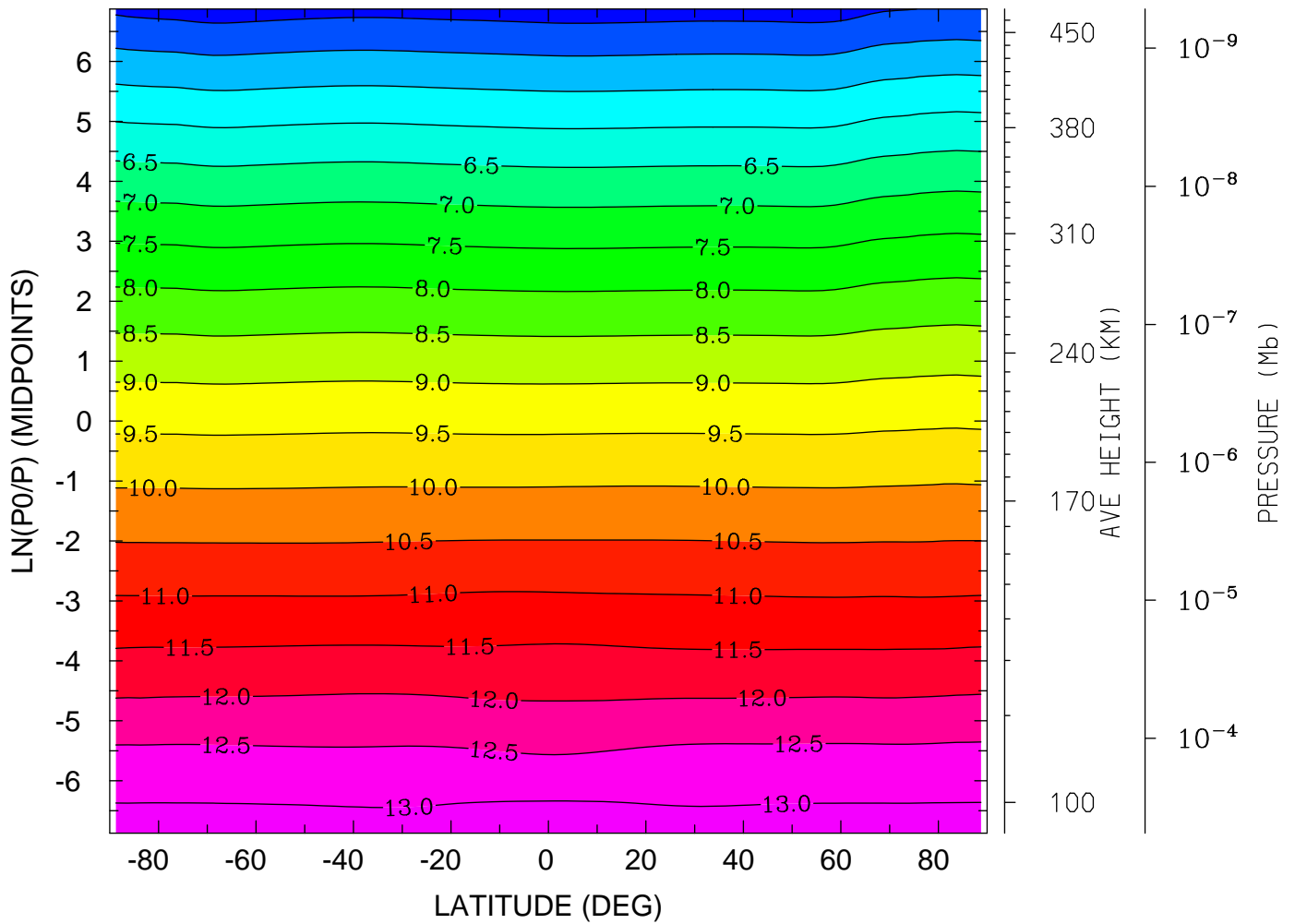
MIN,MAX= 6.5348E+00 1.1409E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



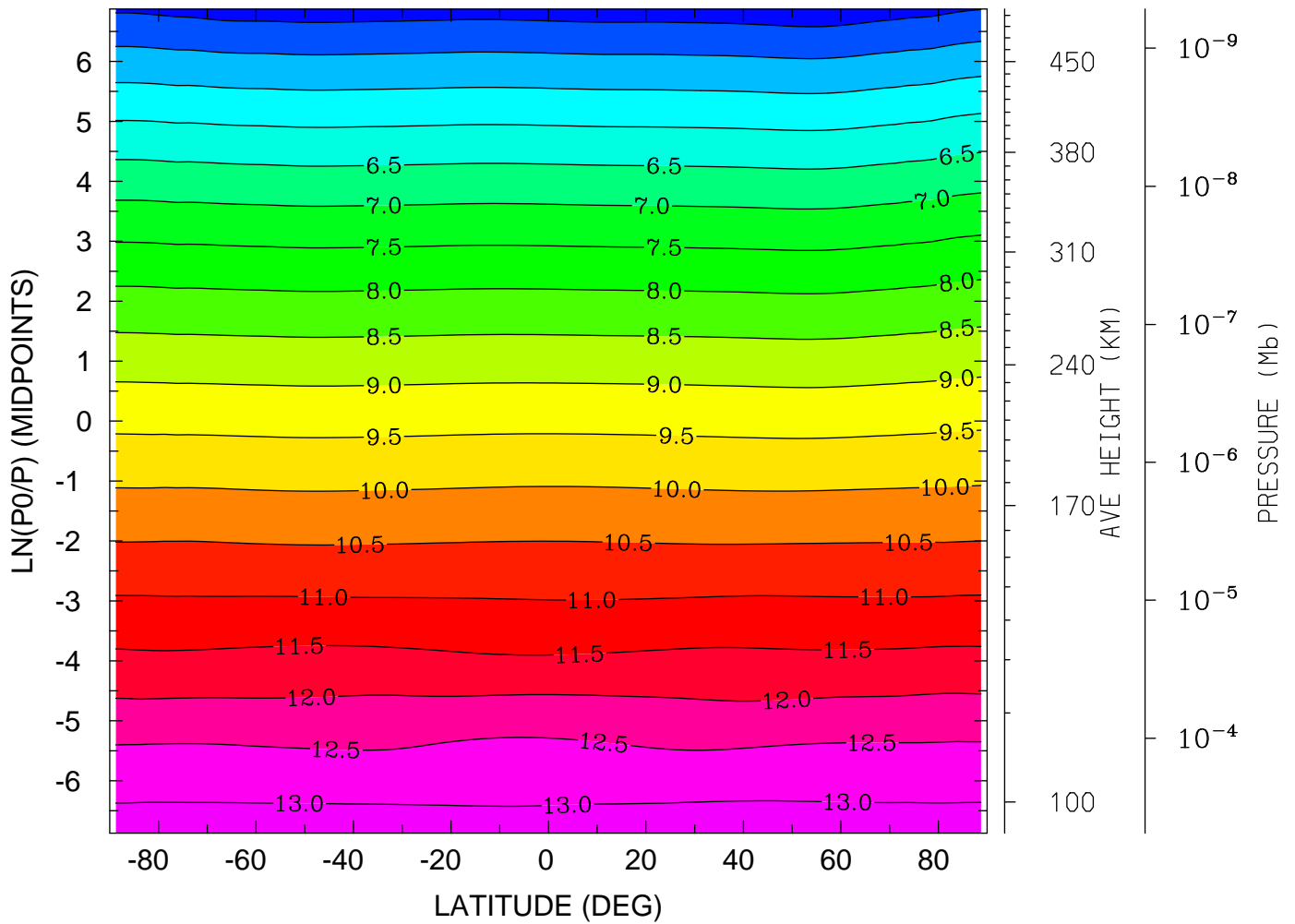
MIN,MAX= 4.2304E+00 1.3202E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



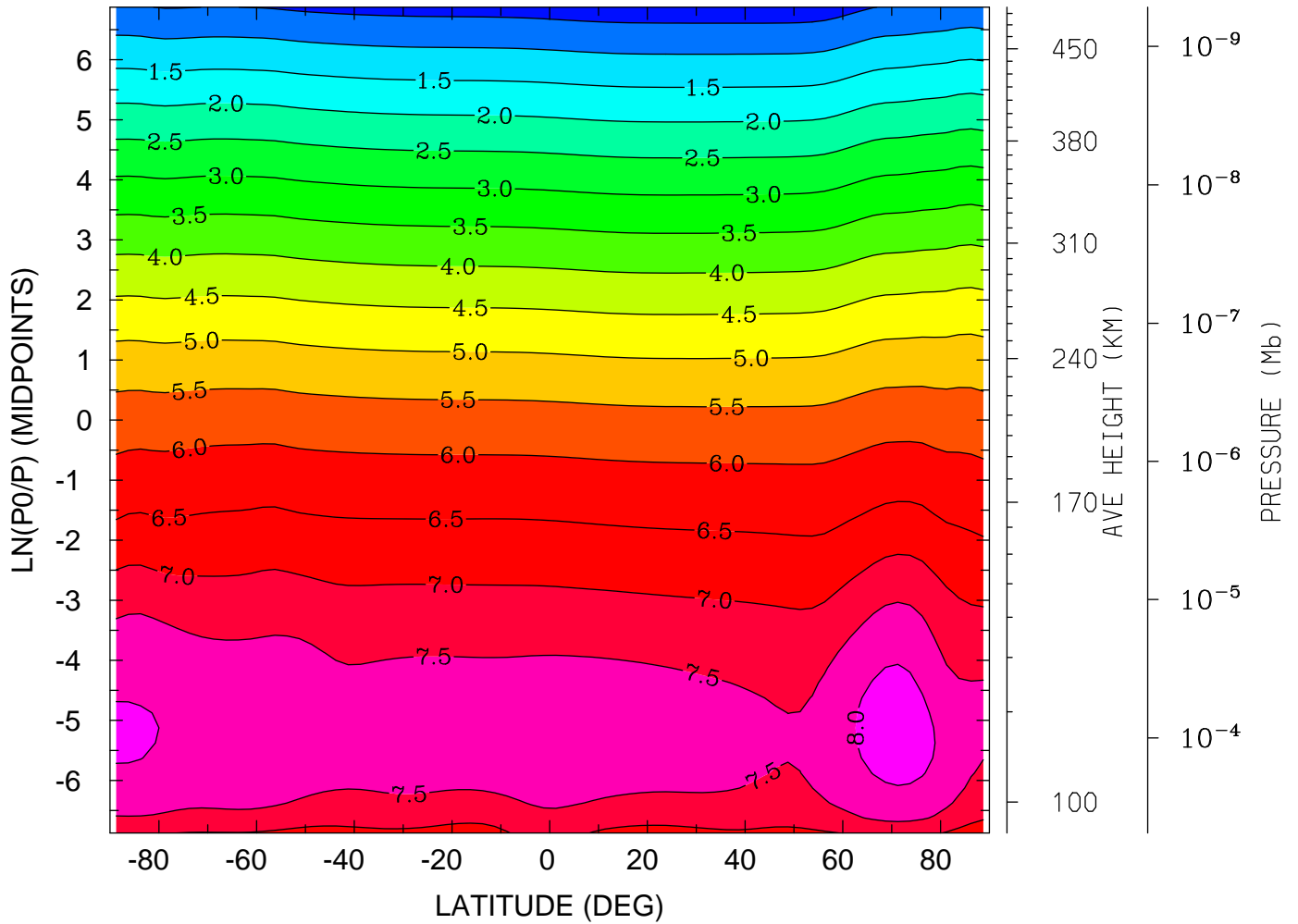
MIN,MAX= 4.2594E+00 1.3235E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



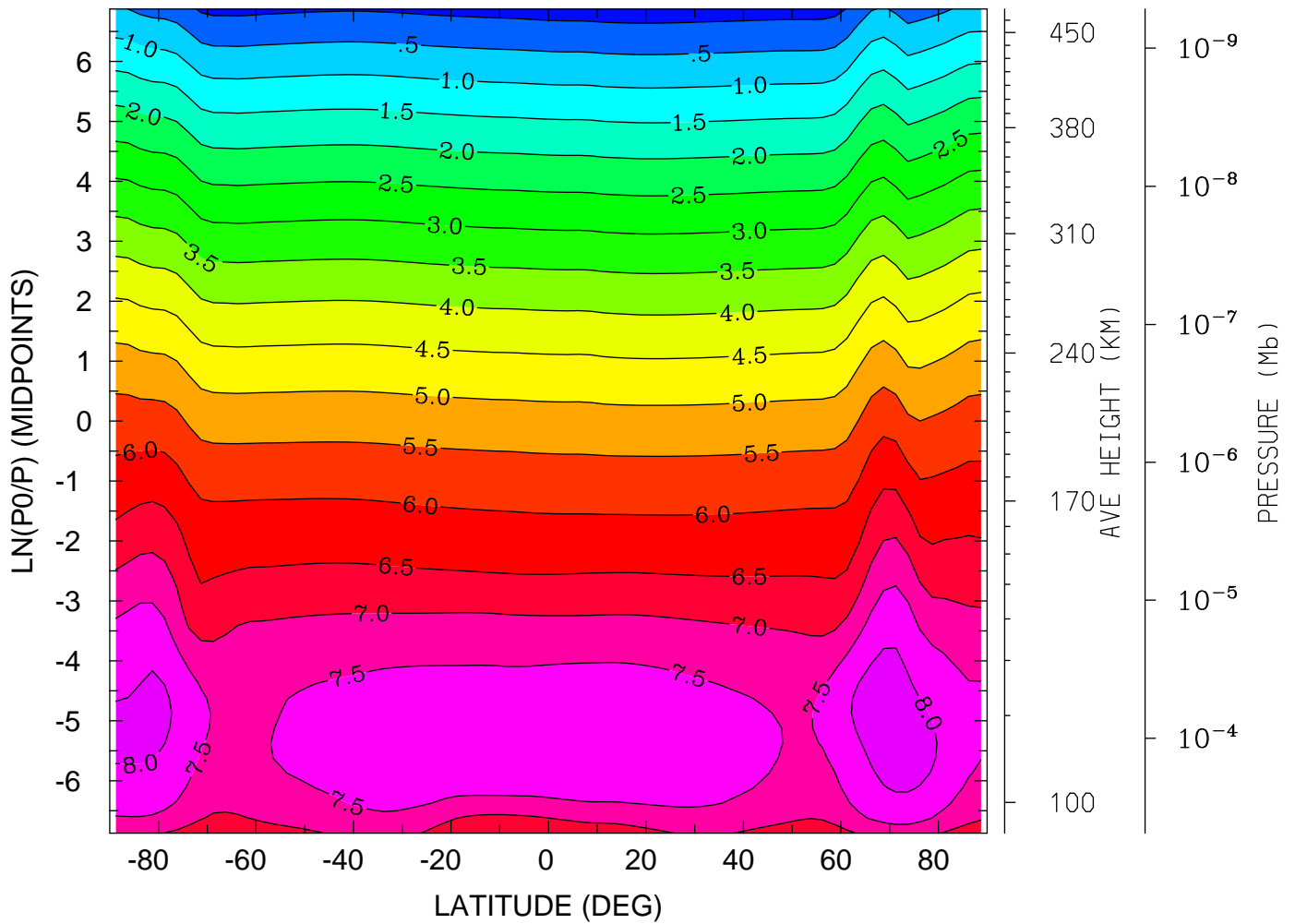
MIN,MAX= 4.1880E+00 1.3209E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



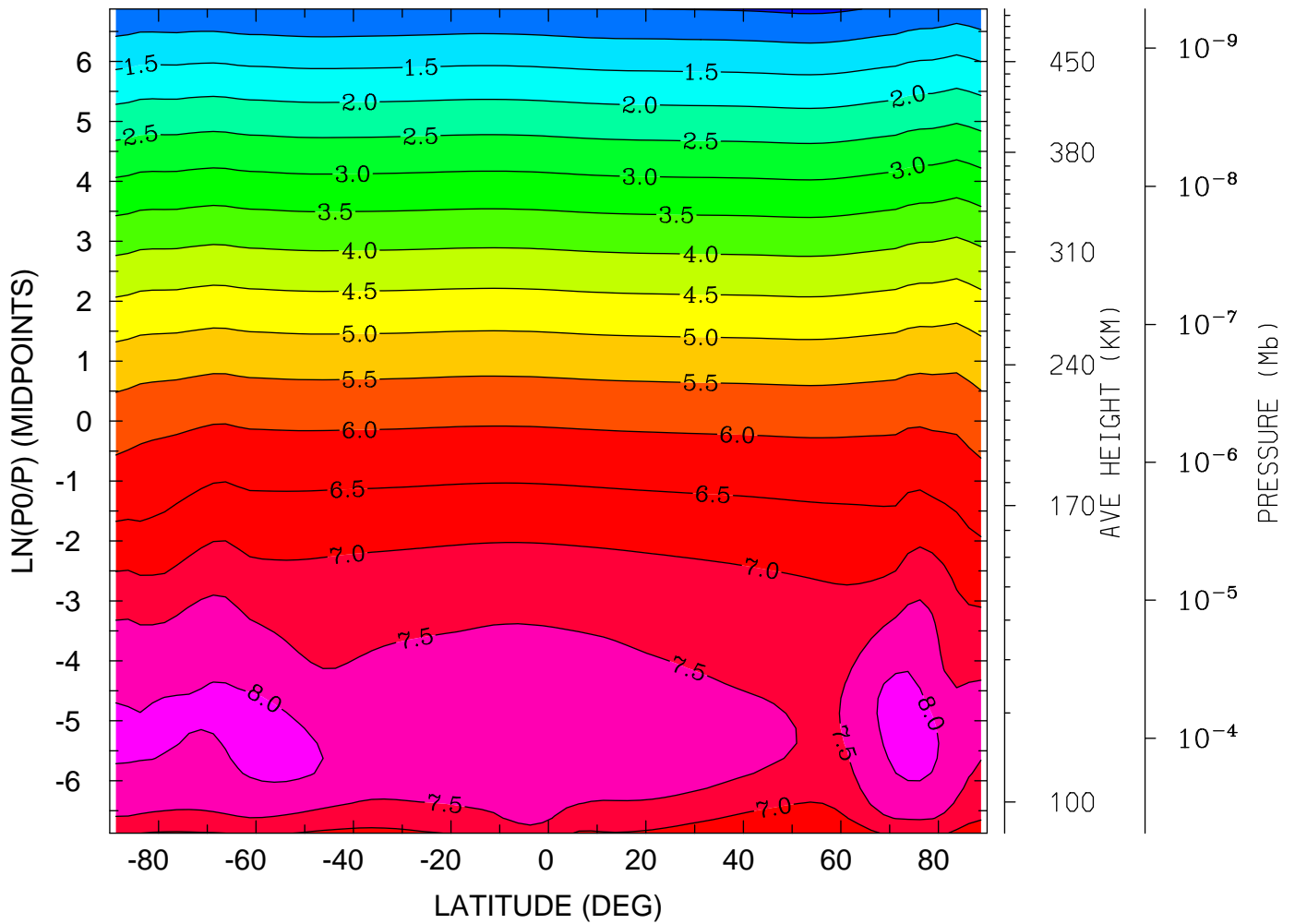
MIN,MAX= 2.2453E-01 8.2056E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



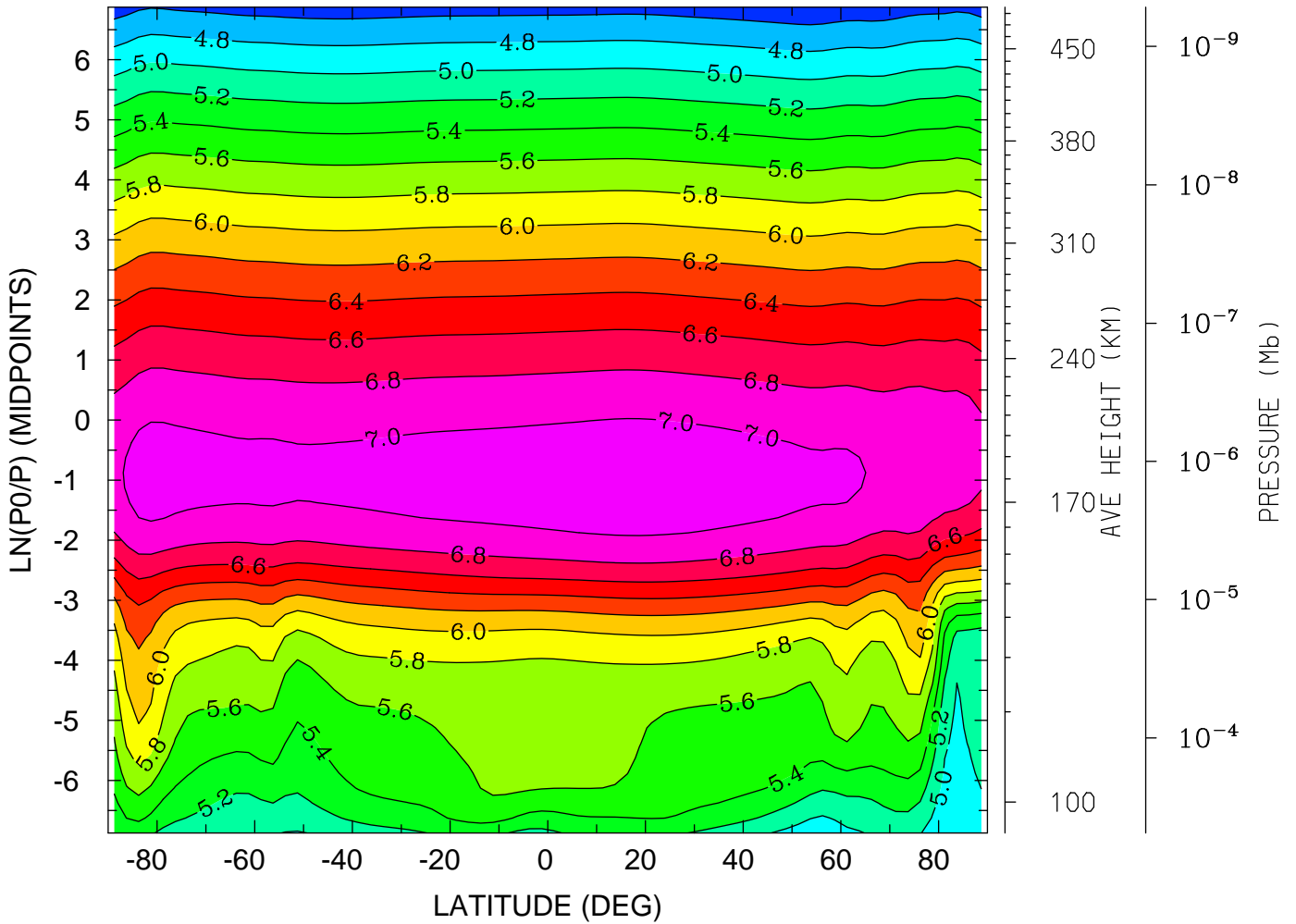
MIN,MAX= -2.4060E-01 8.2624E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



MIN,MAX= 4.1786E-01 8.2018E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

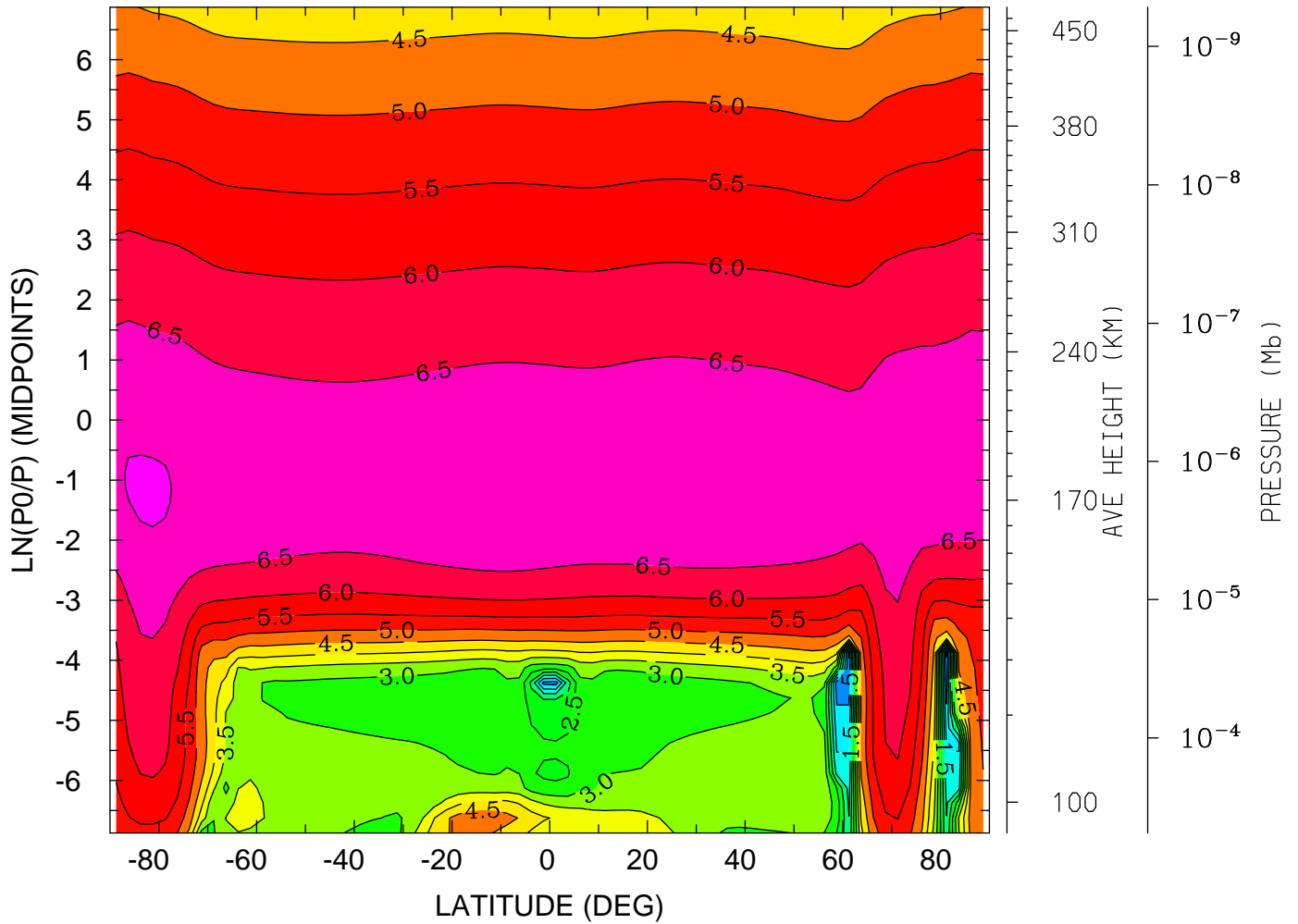
LOG10 N4S (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS



MIN,MAX= 4.4612E+00 7.1294E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 N4S (CM3)

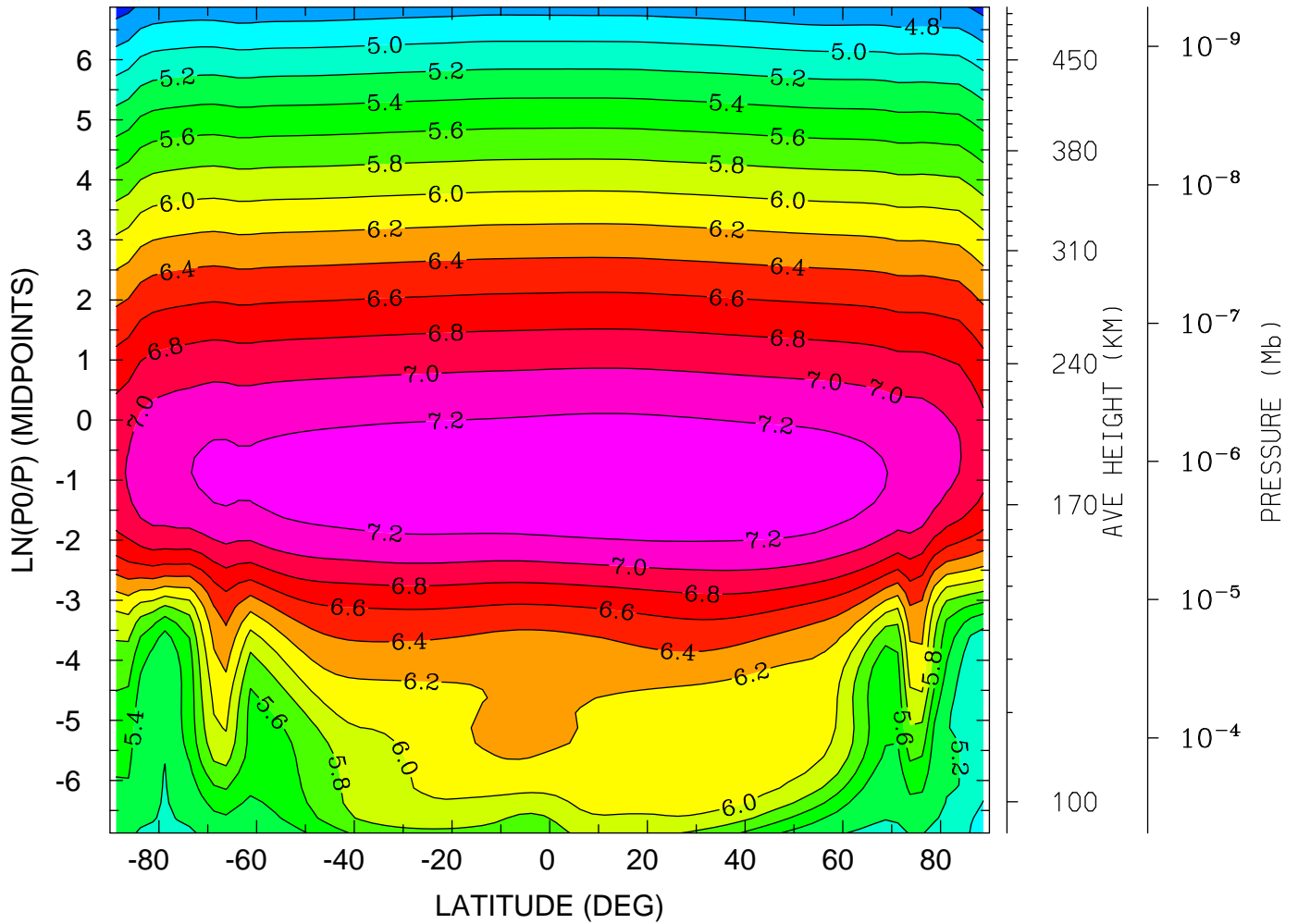
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



MIN,MAX= -5.3066E-02 7.0399E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

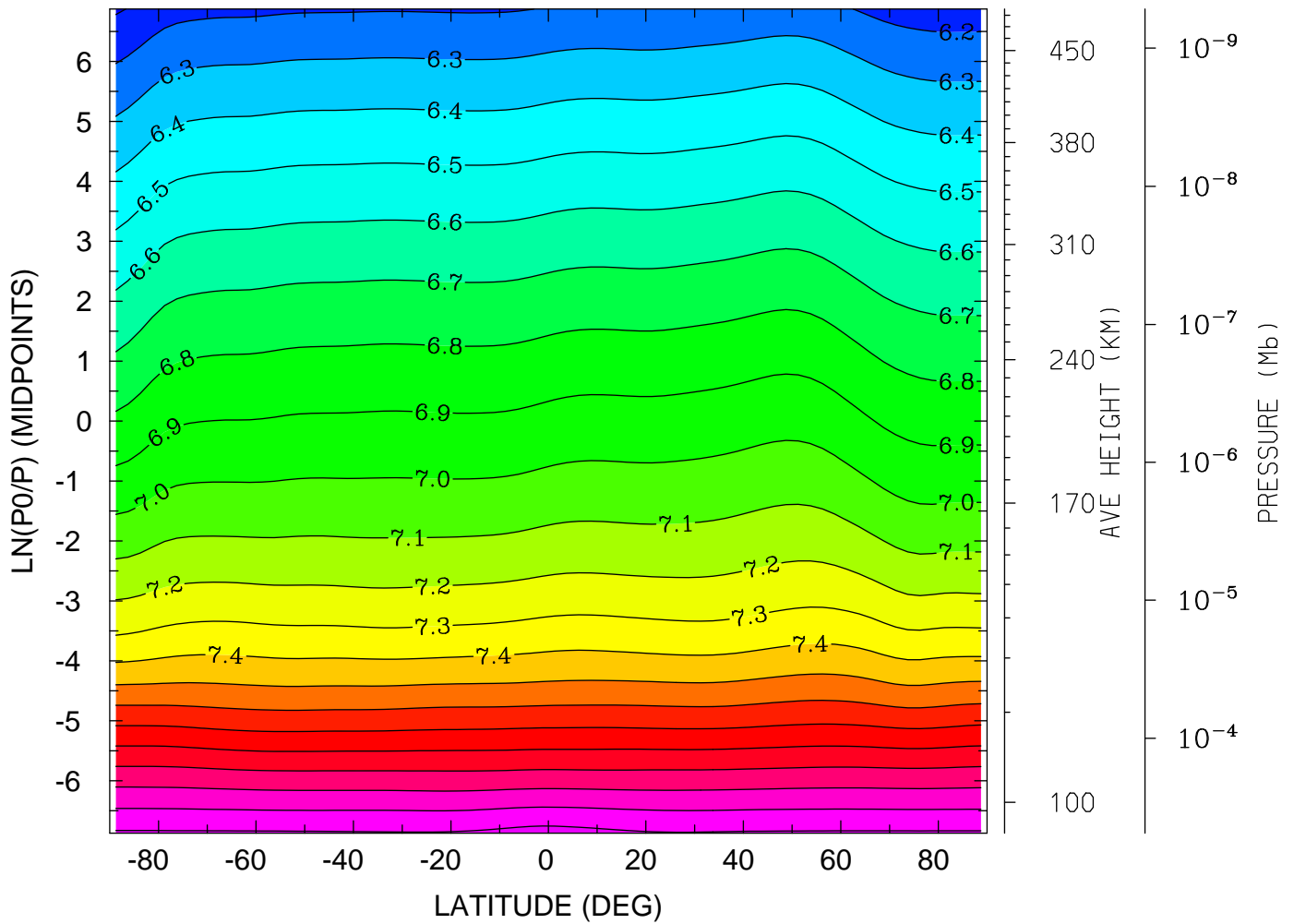
LOG10 N4S (CM3)

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



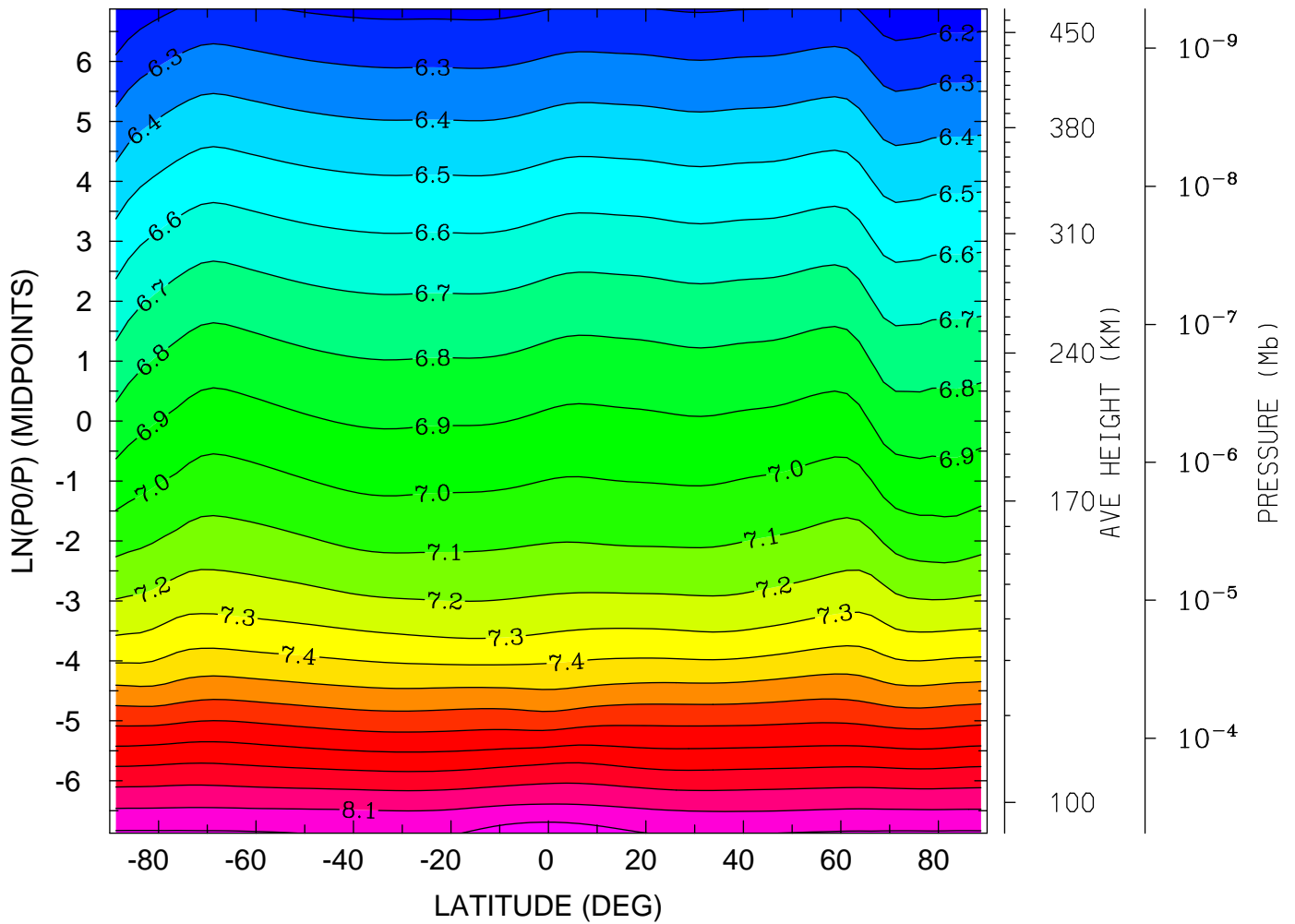
MIN,MAX= 4.5129E+00 7.3613E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



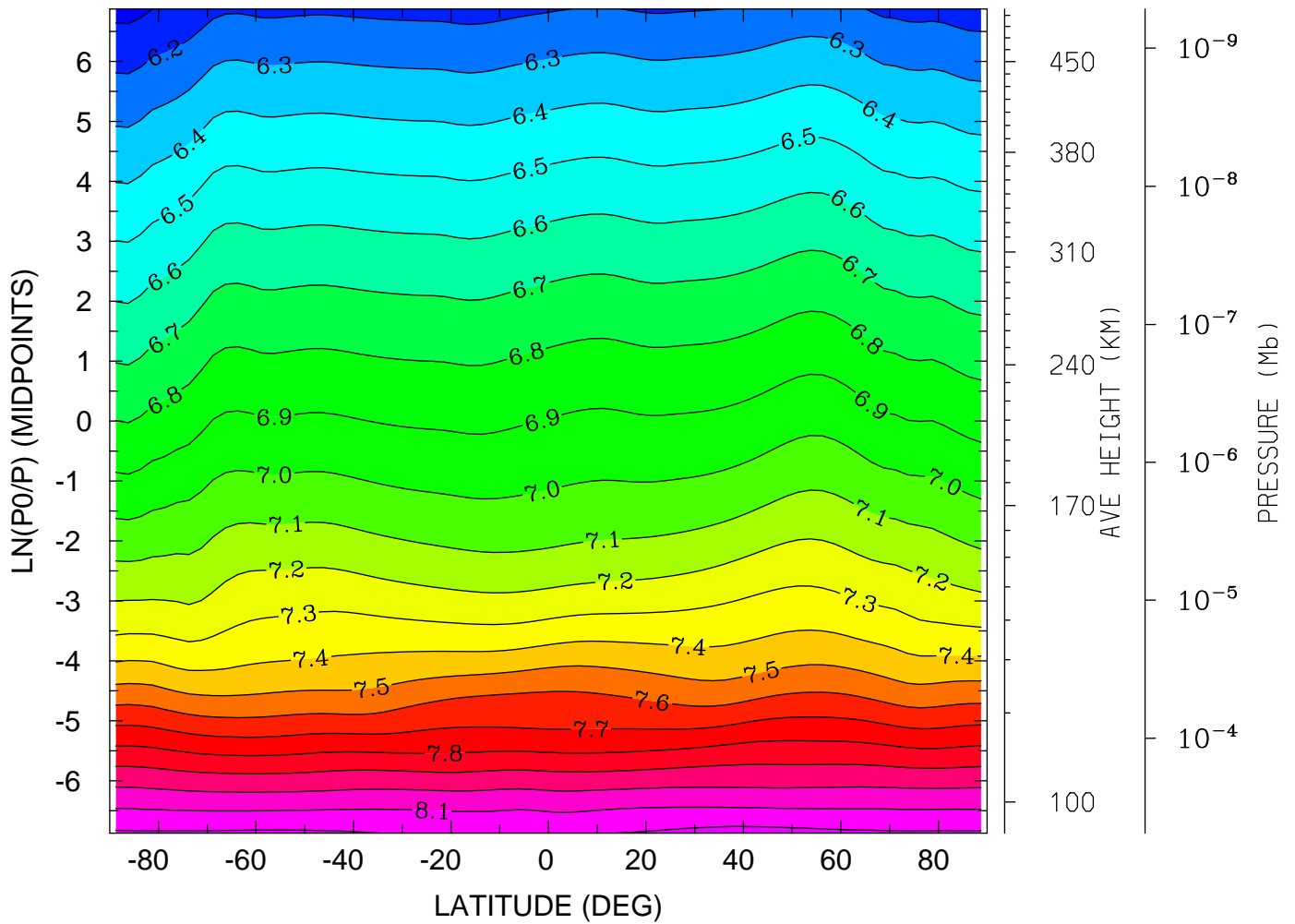
MIN,MAX= 6.0881E+00 8.2361E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



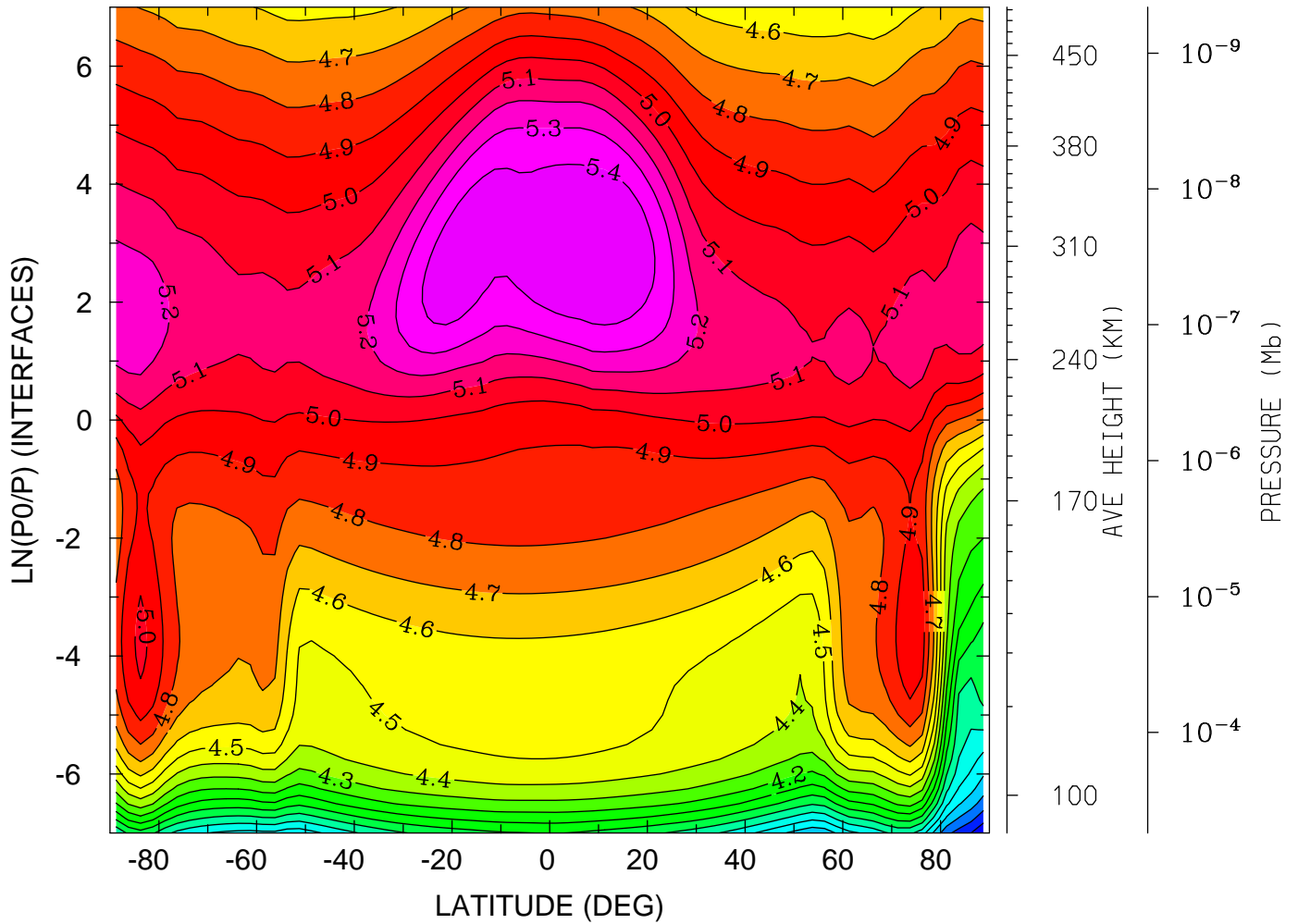
MIN,MAX= 6.1051E+00 8.2598E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



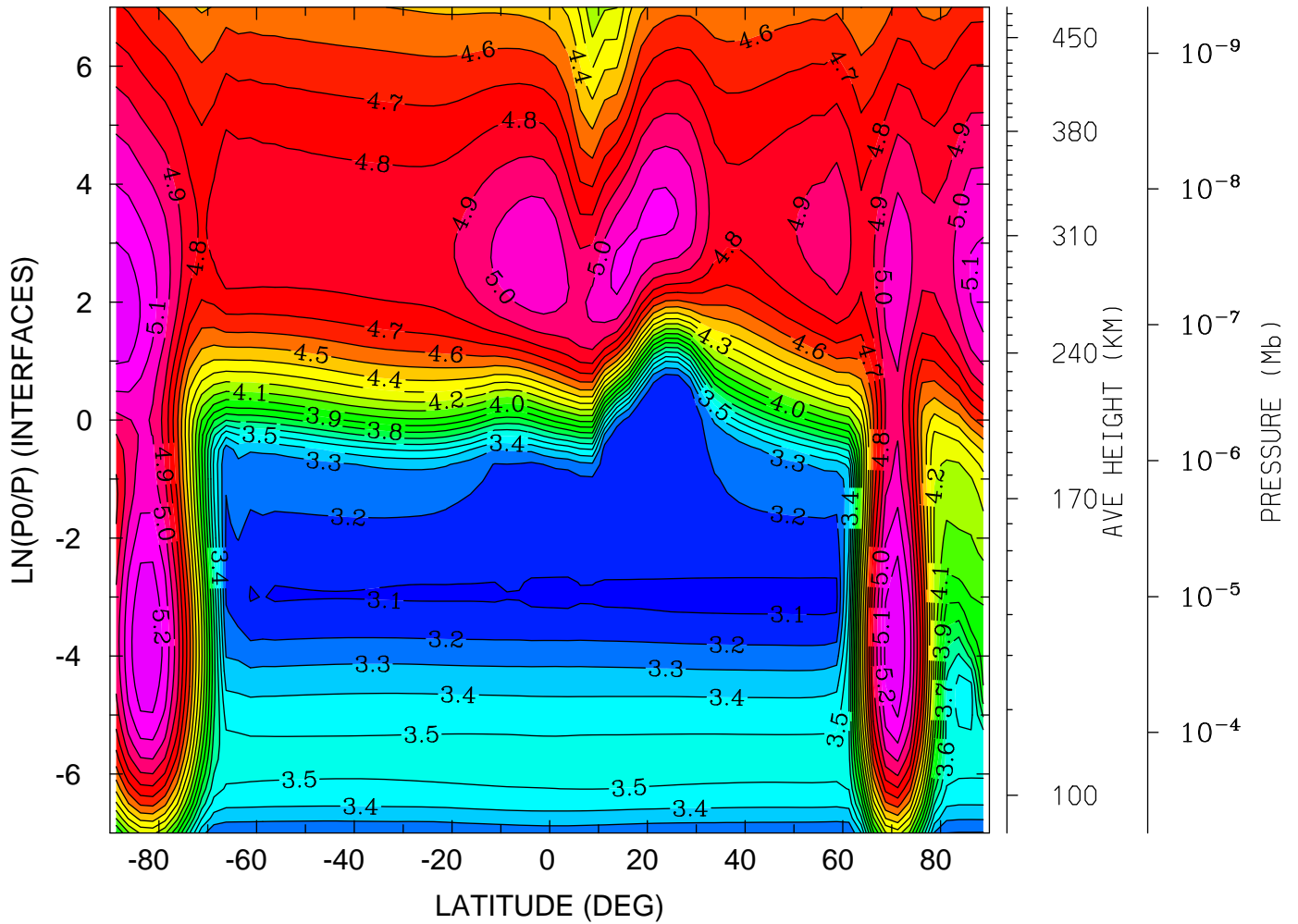
MIN,MAX= 6.0687E+00 8.2350E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



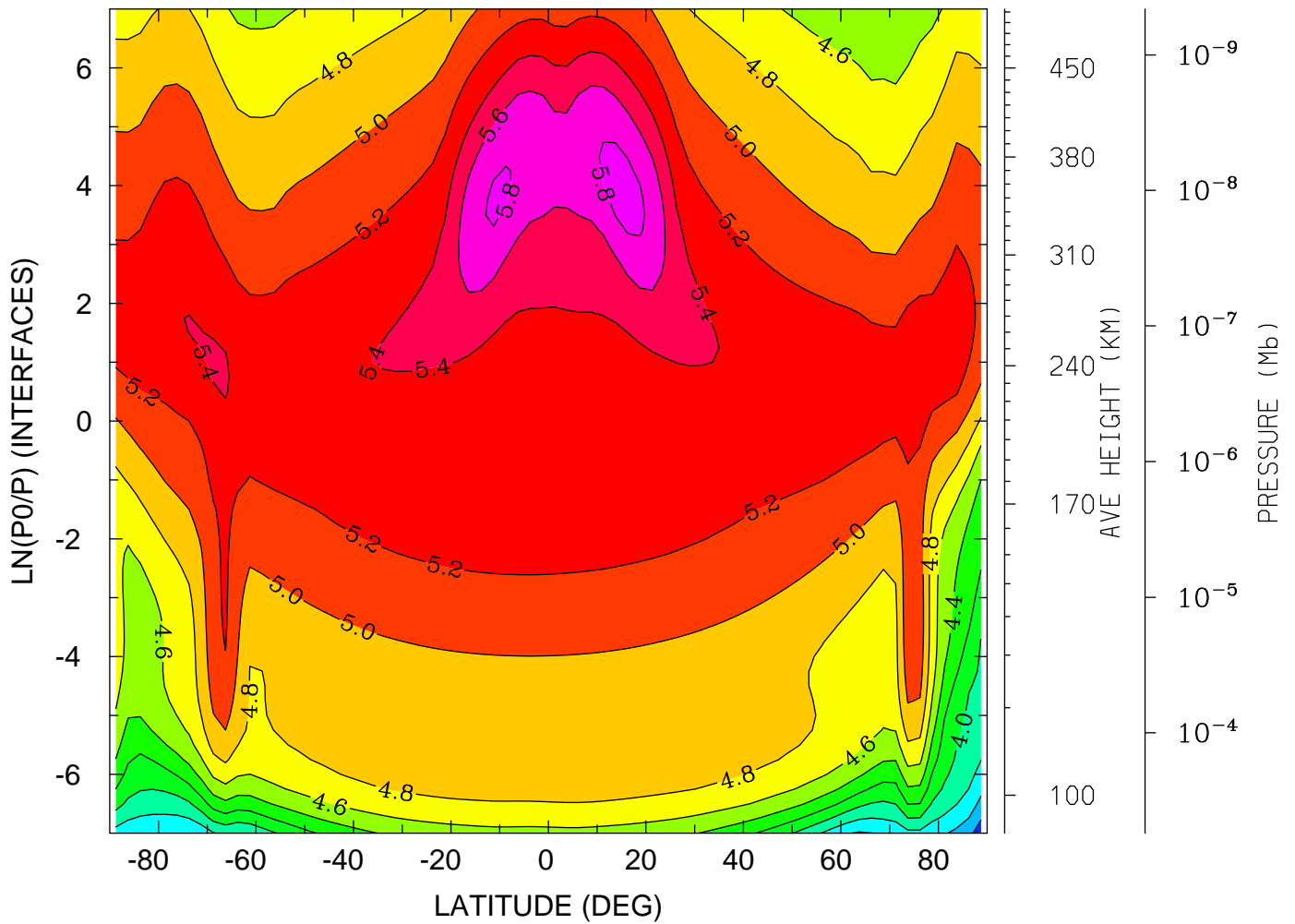
MIN,MAX= 3.2146E+00 5.4897E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



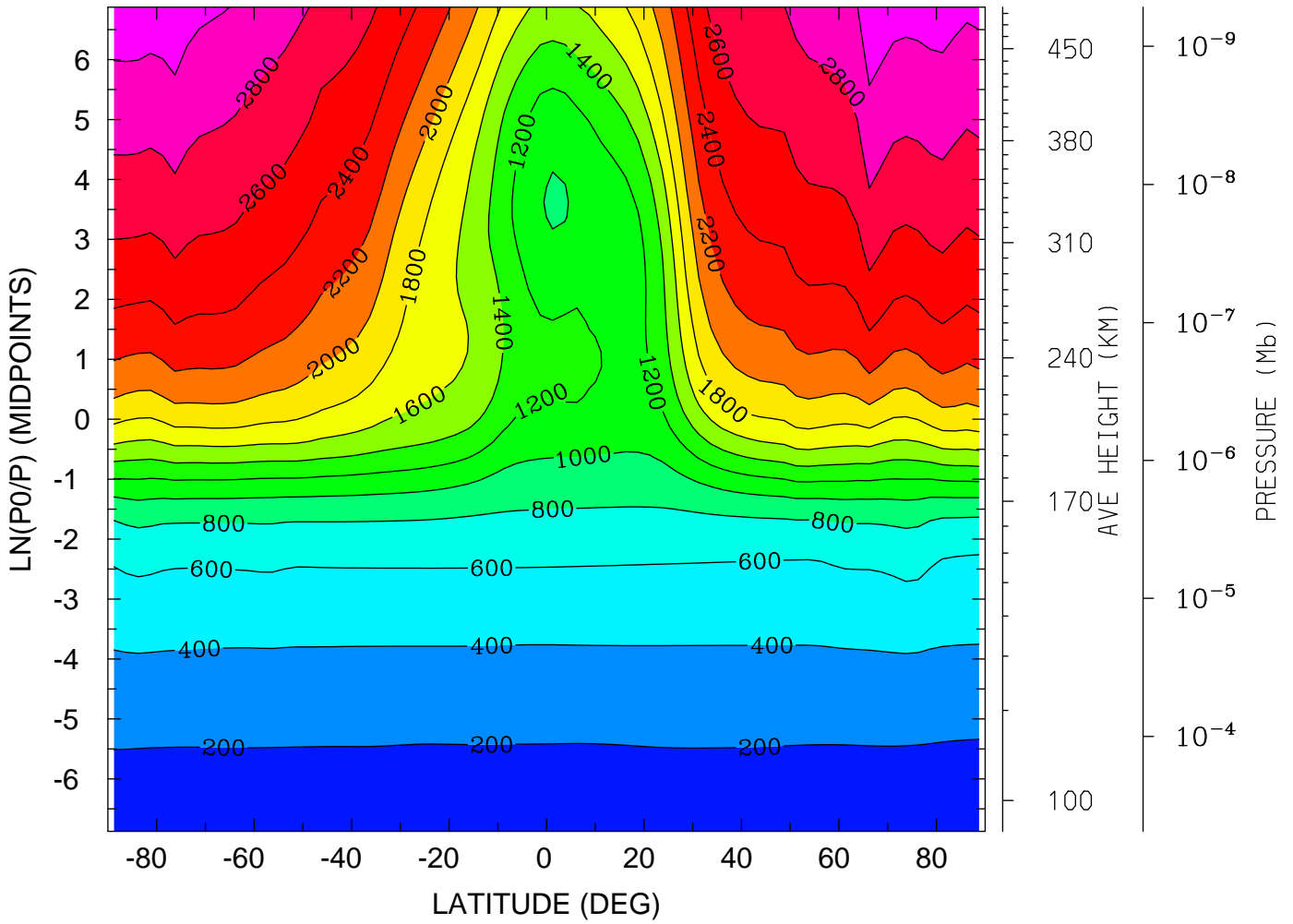
MIN,MAX= 3.0803E+00 5.2971E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



MIN,MAX= 3.2732E+00 5.8581E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

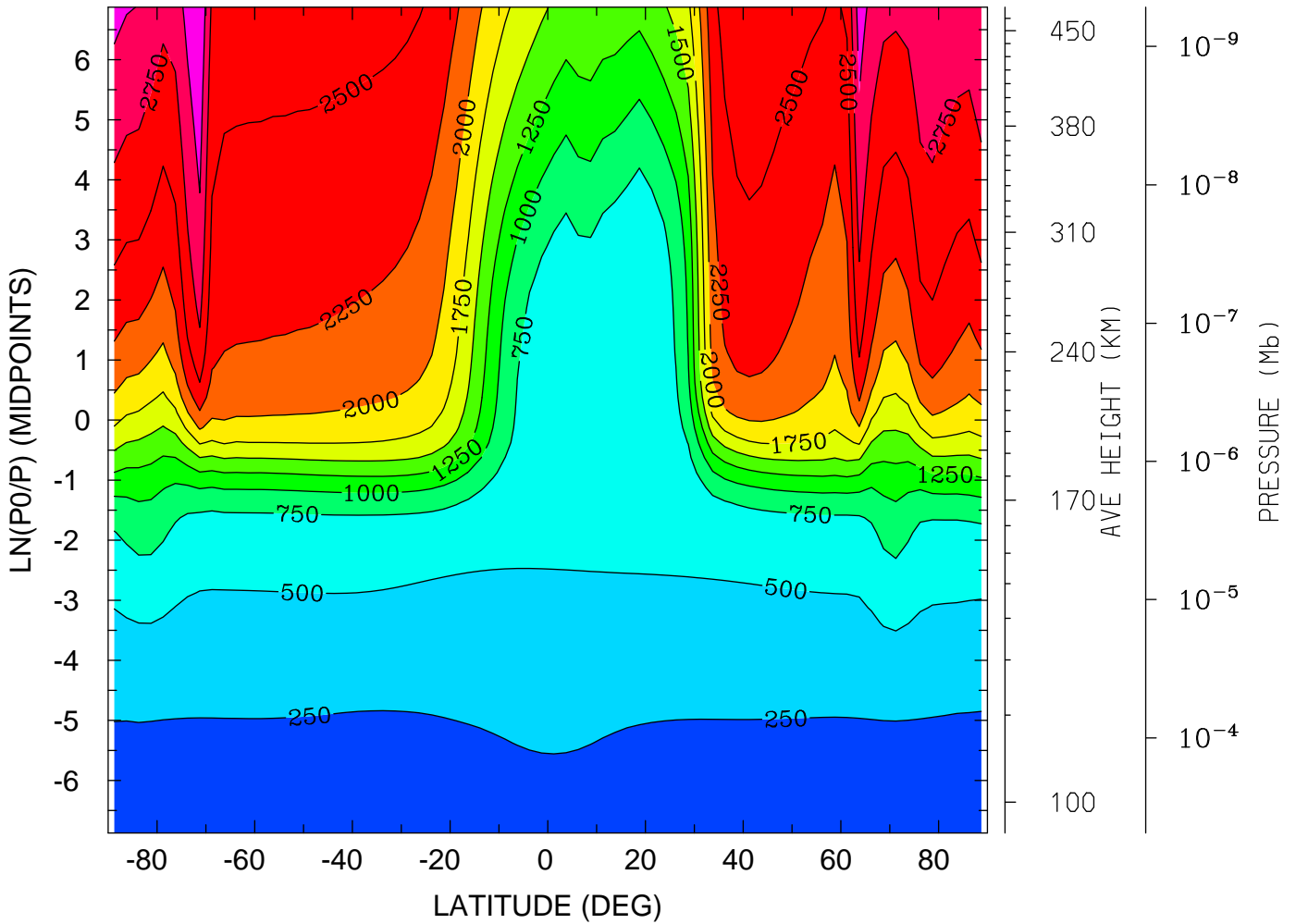
ELECTRON TEMPERATURE (DEG K)
YEAR 2002 UT= 0.00 ZONAL MEANS



MIN,MAX= 1.6315E+02 3.1448E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

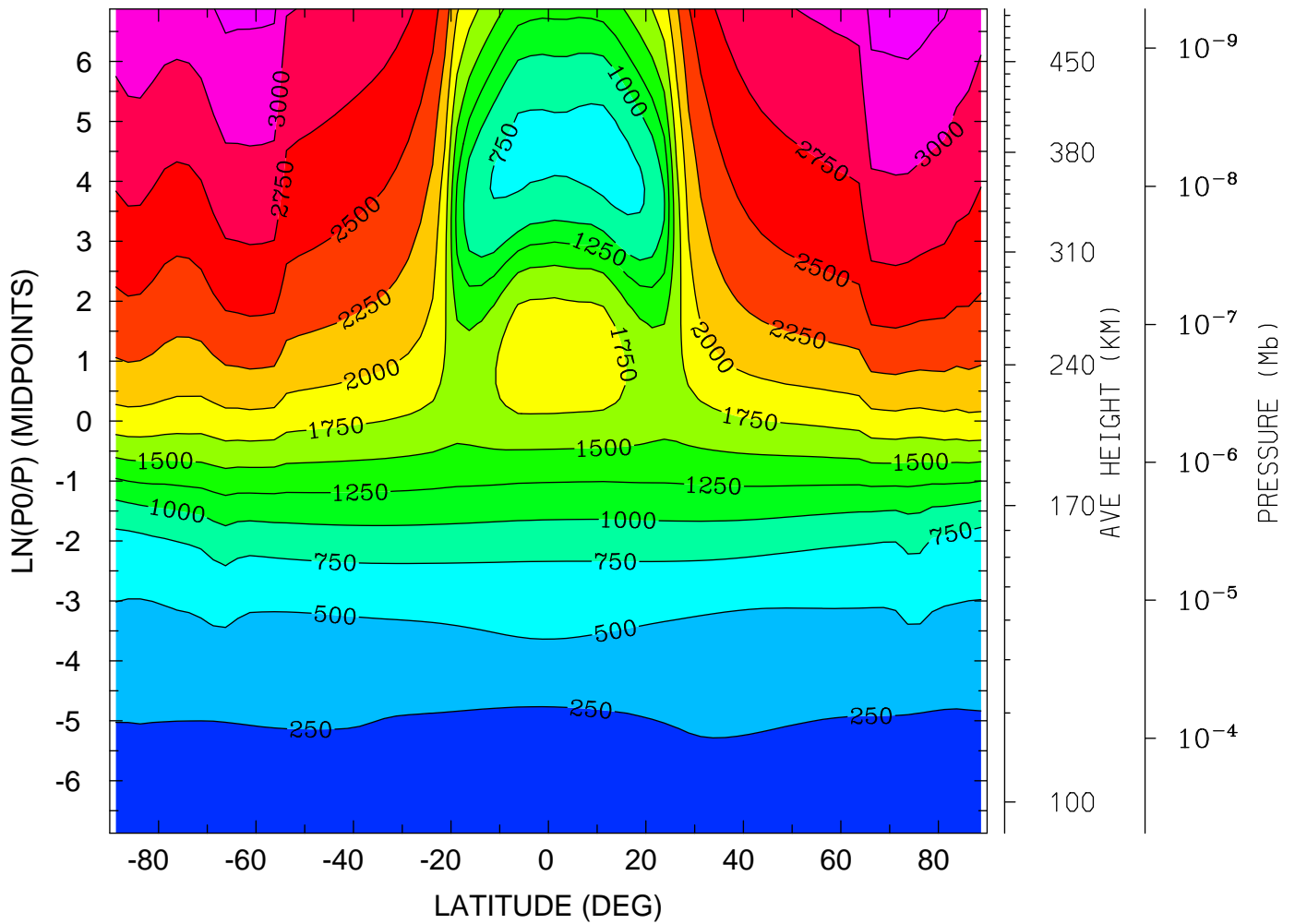
ELECTRON TEMPERATURE (DEG K)

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



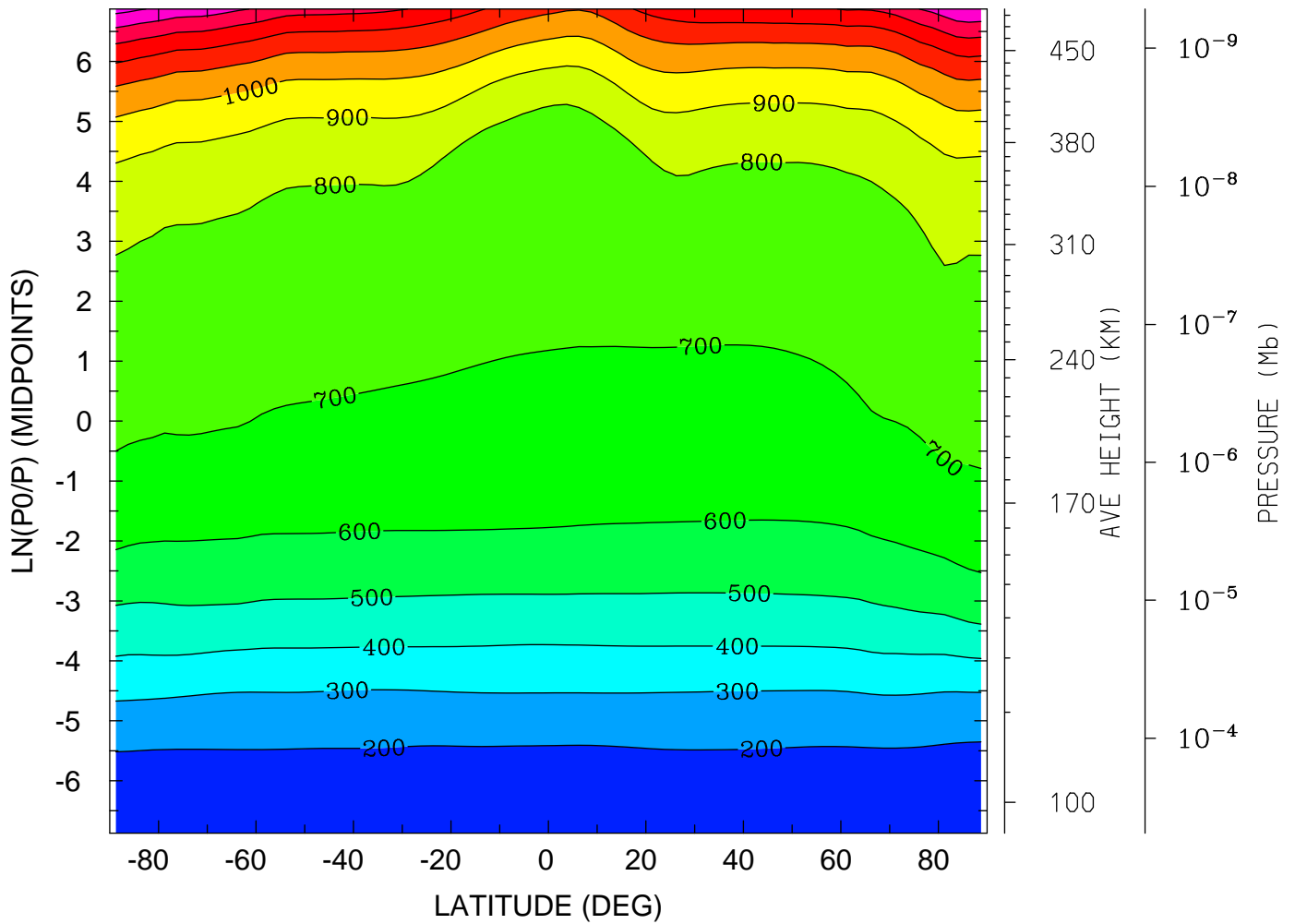
MIN,MAX= 1.5517E+02 3.2382E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



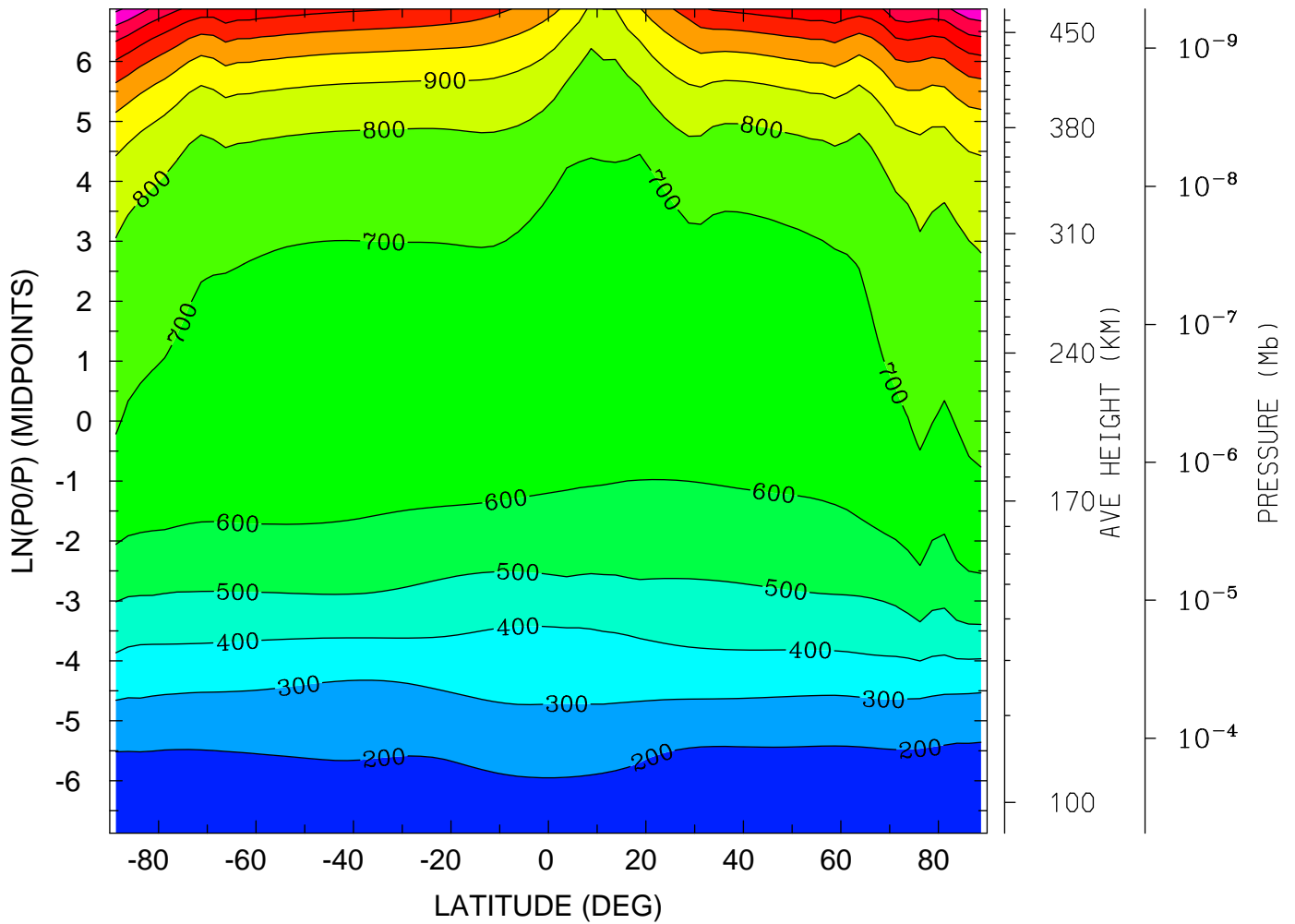
MIN,MAX= 1.5920E+02 3.3556E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



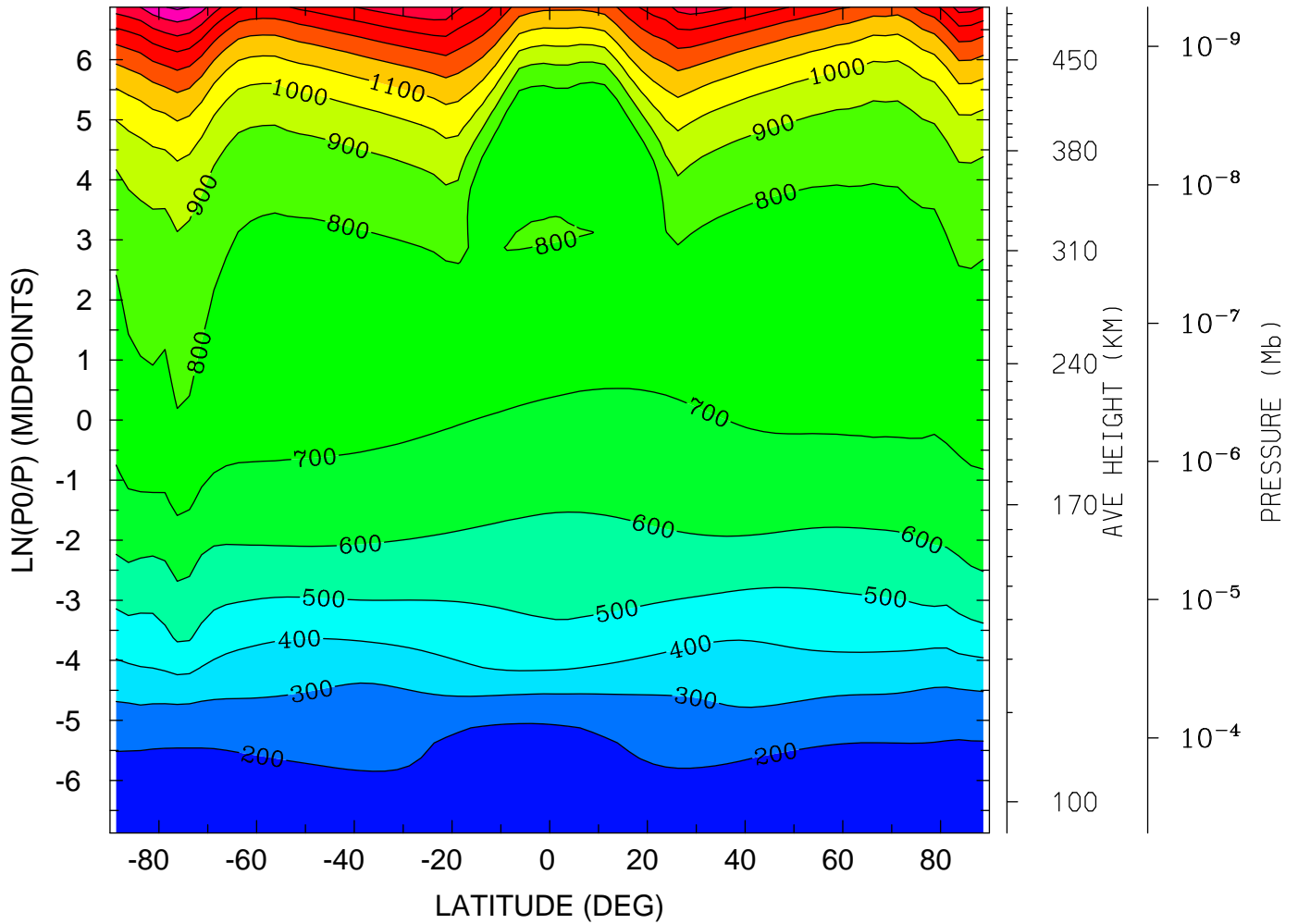
MIN,MAX= 1.6313E+02 1.5344E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



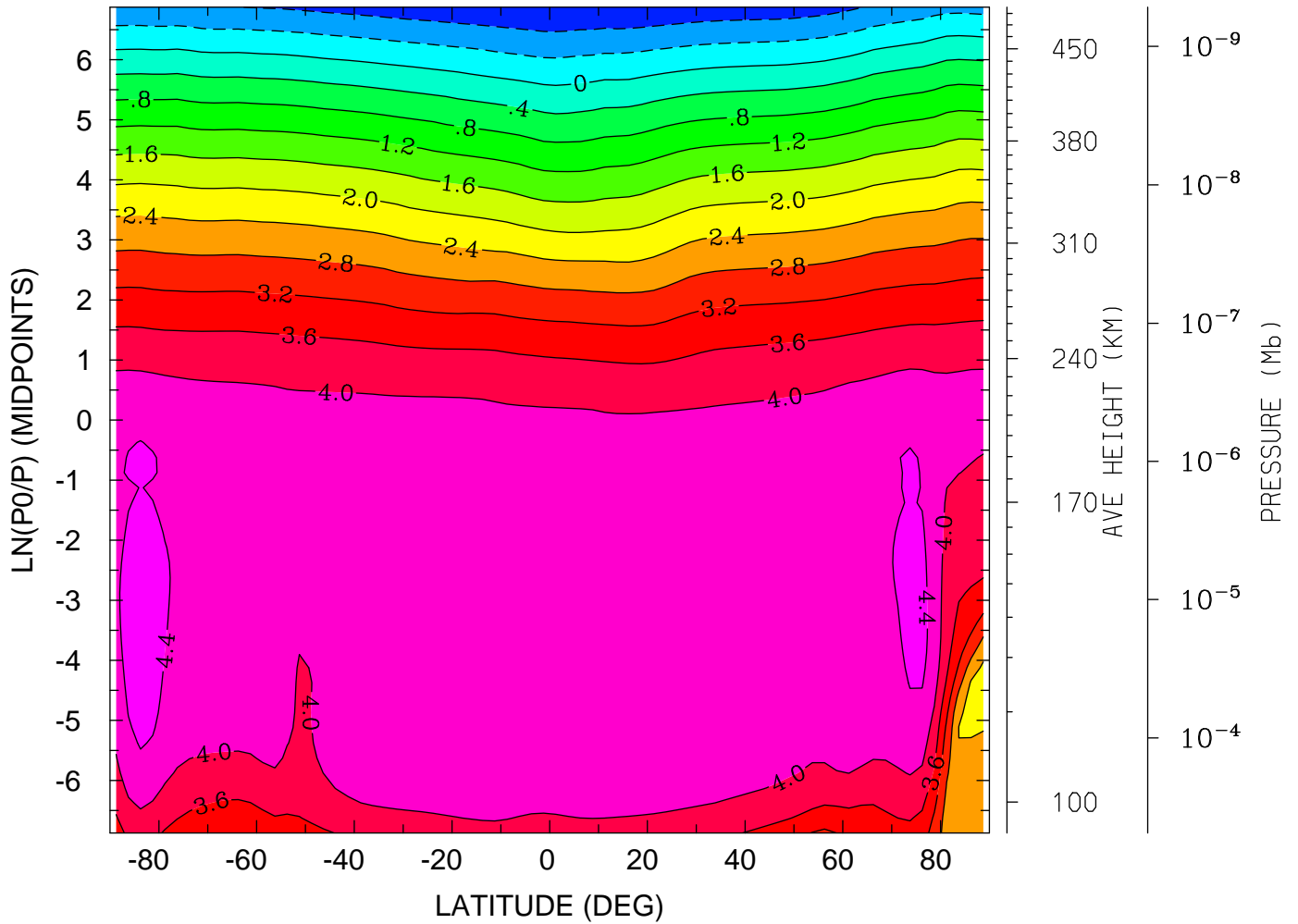
MIN,MAX= 1.5517E+02 1.5202E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



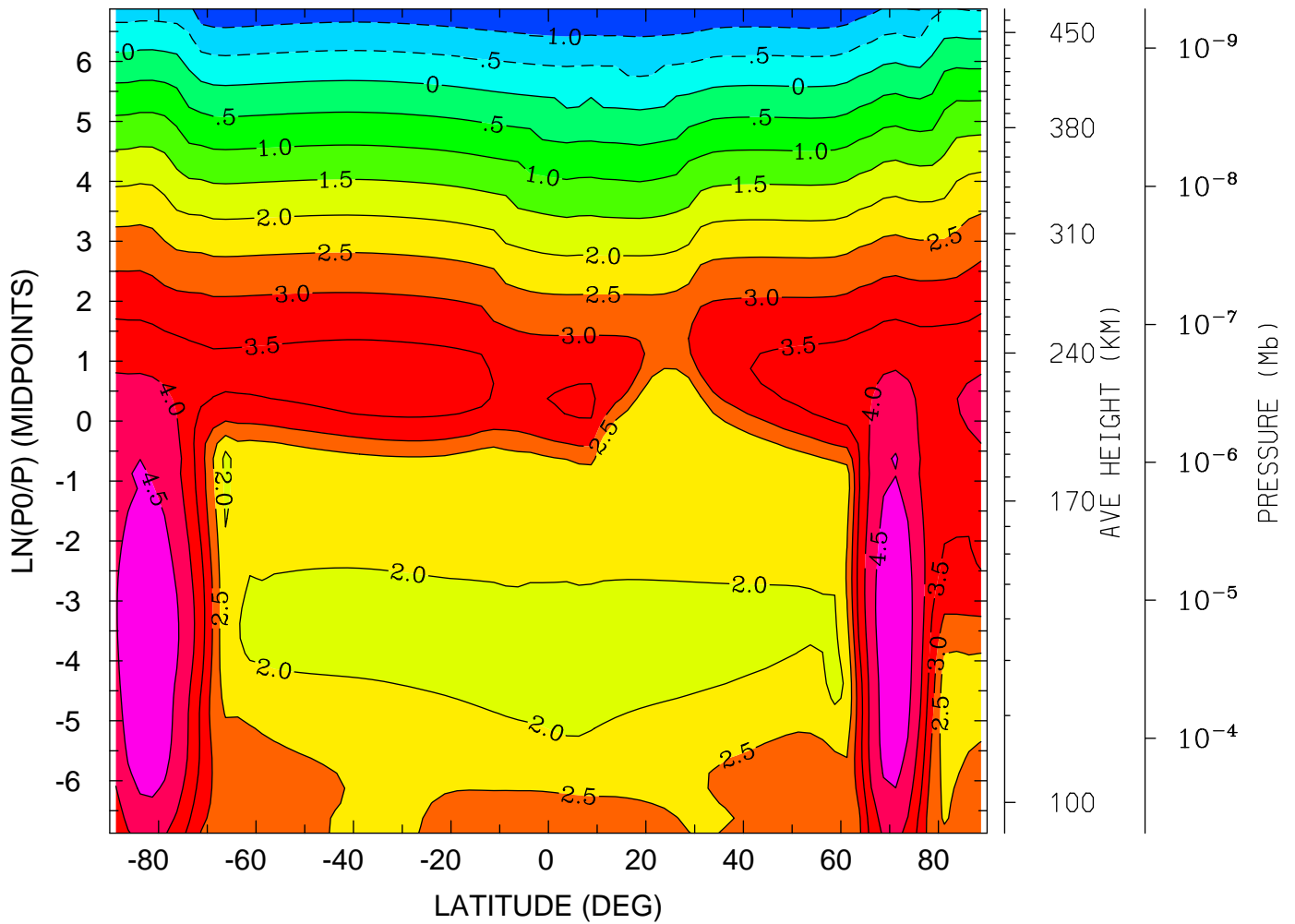
MIN,MAX= 1.5921E+02 1.7196E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



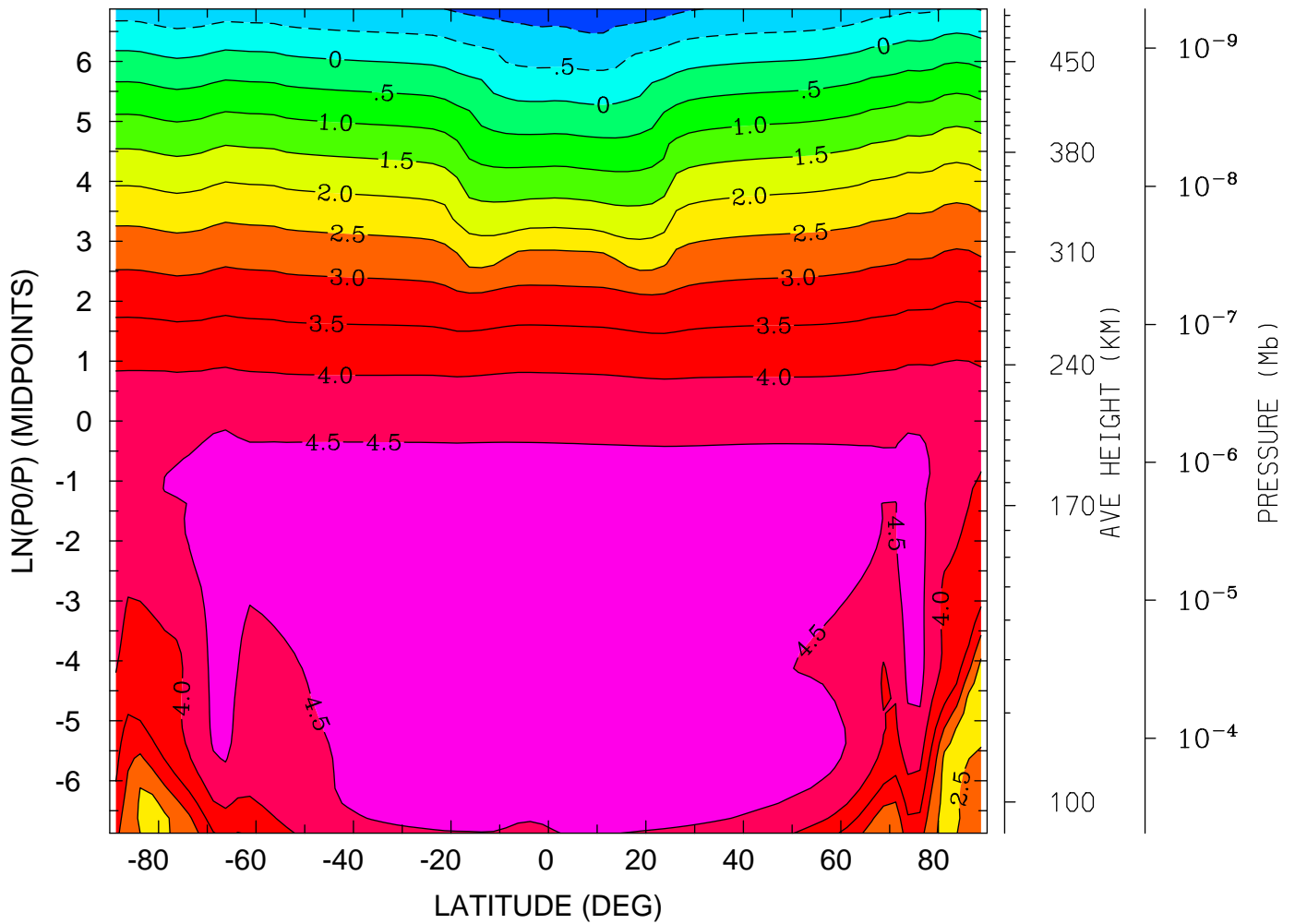
MIN,MAX= -1.2048E+00 4.5745E+00 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



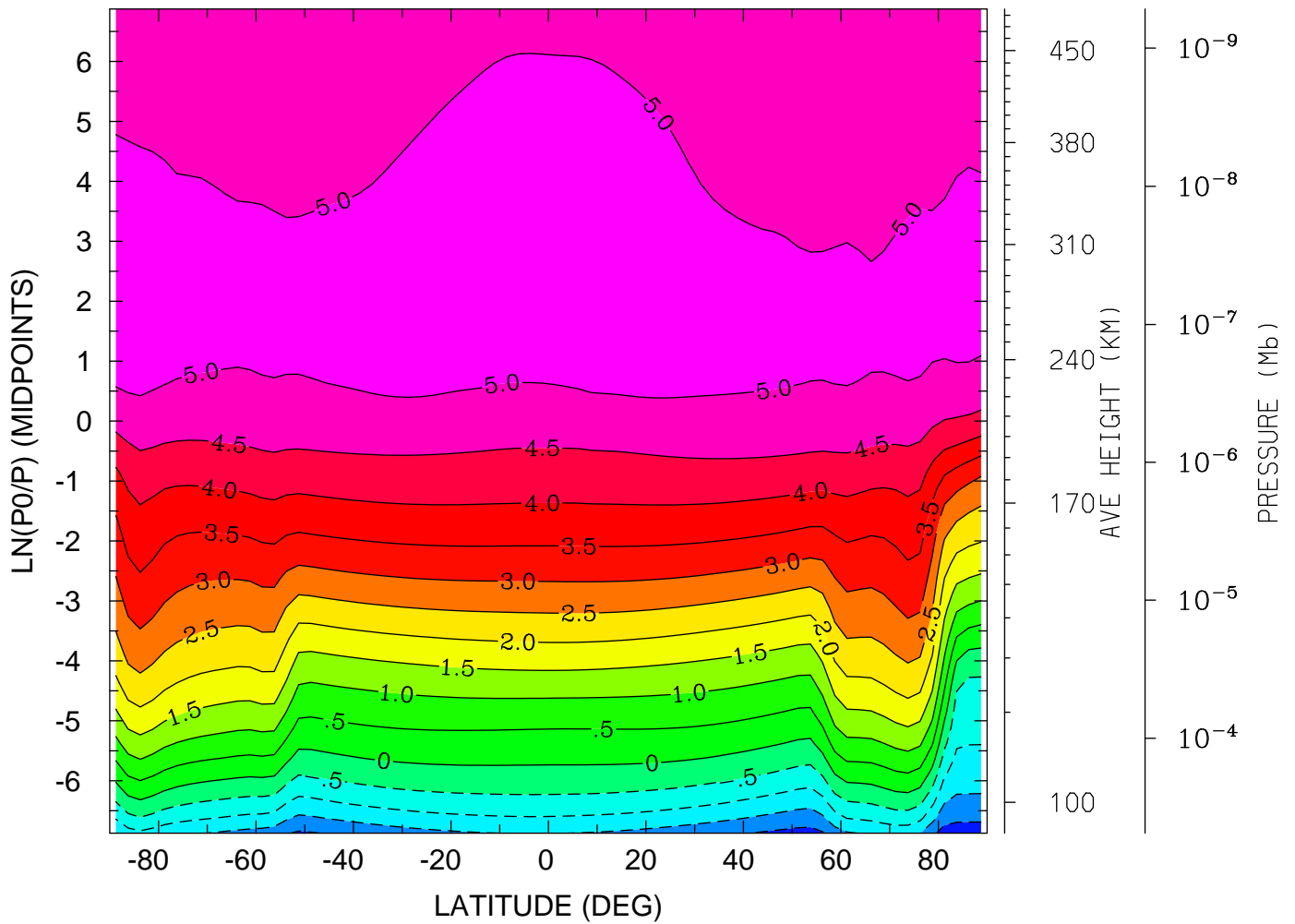
MIN,MAX= -1.4899E+00 4.8673E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



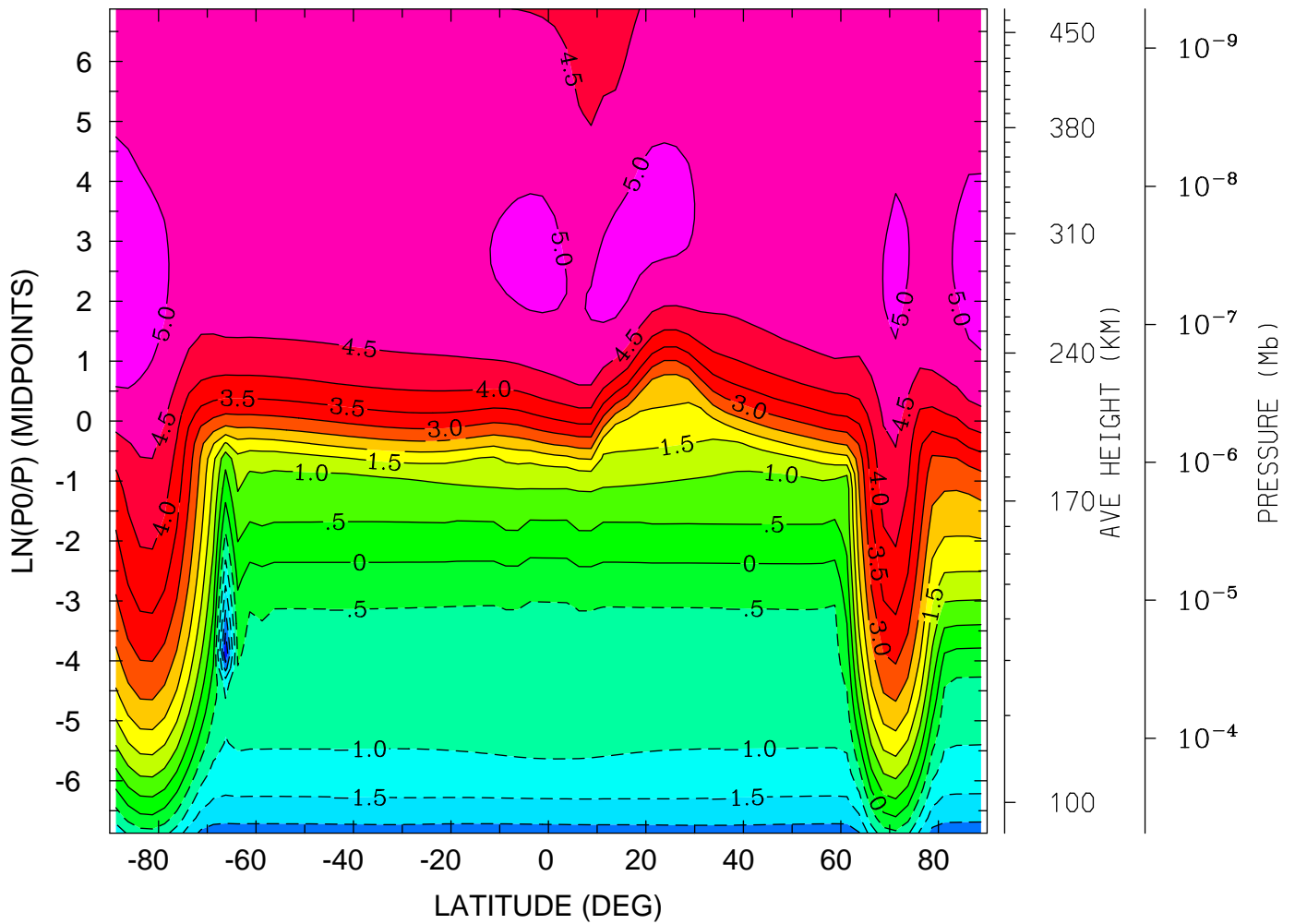
MIN,MAX= -1.3141E+00 4.8174E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



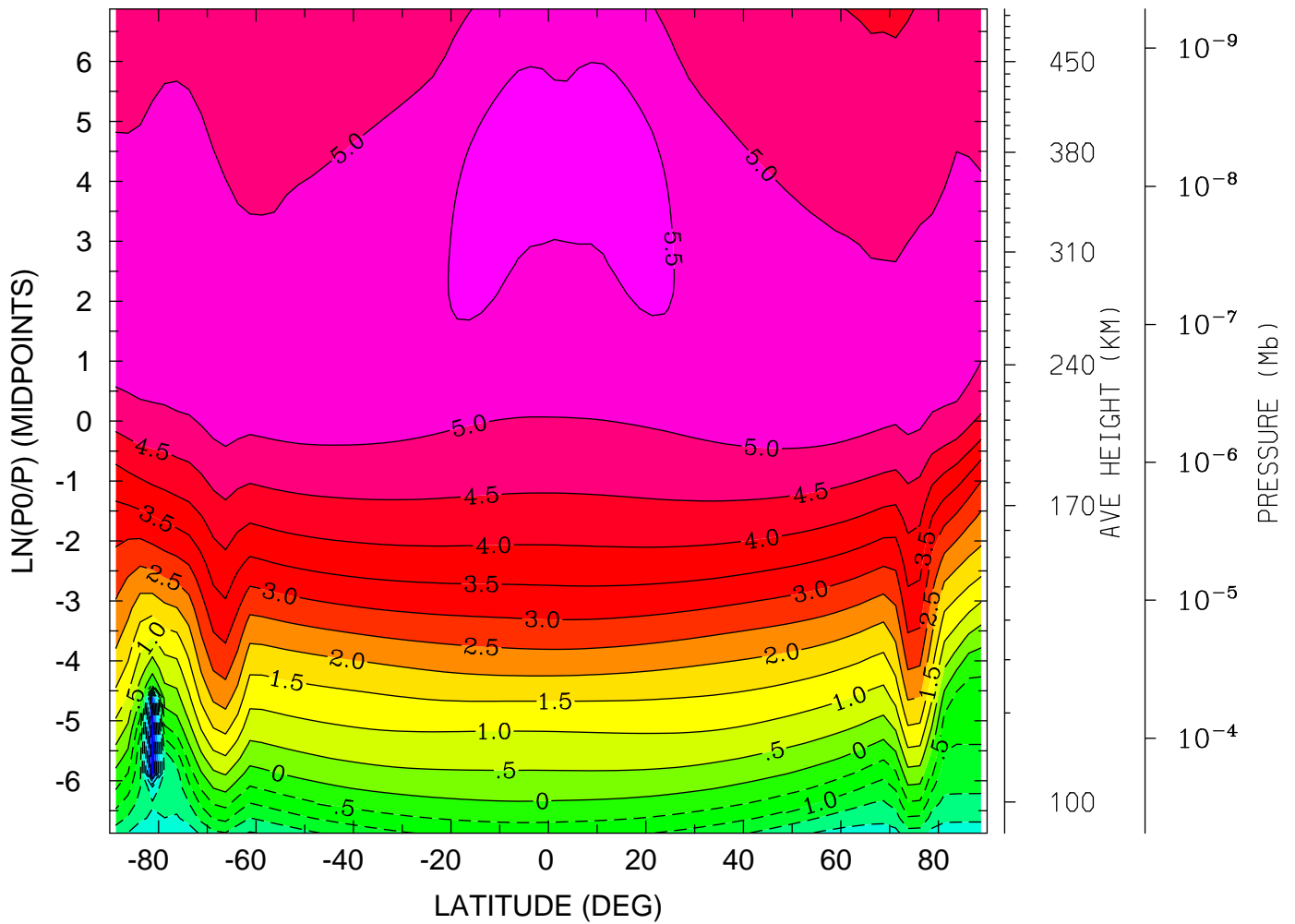
MIN,MAX= -2.2580E+00 5.4862E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



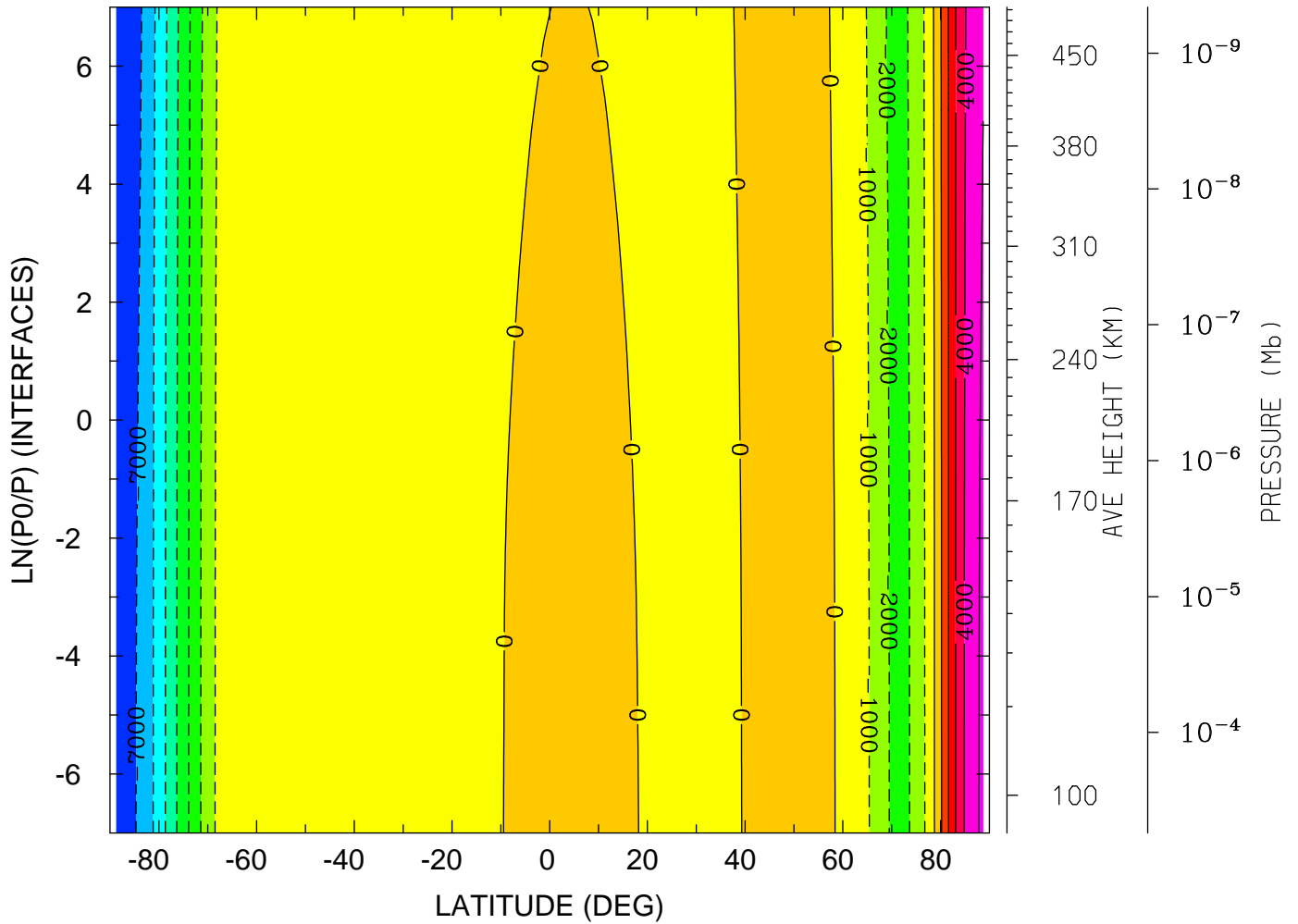
MIN,MAX= -2.9549E+00 5.2449E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



MIN,MAX= -5.0000E+00 5.8541E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

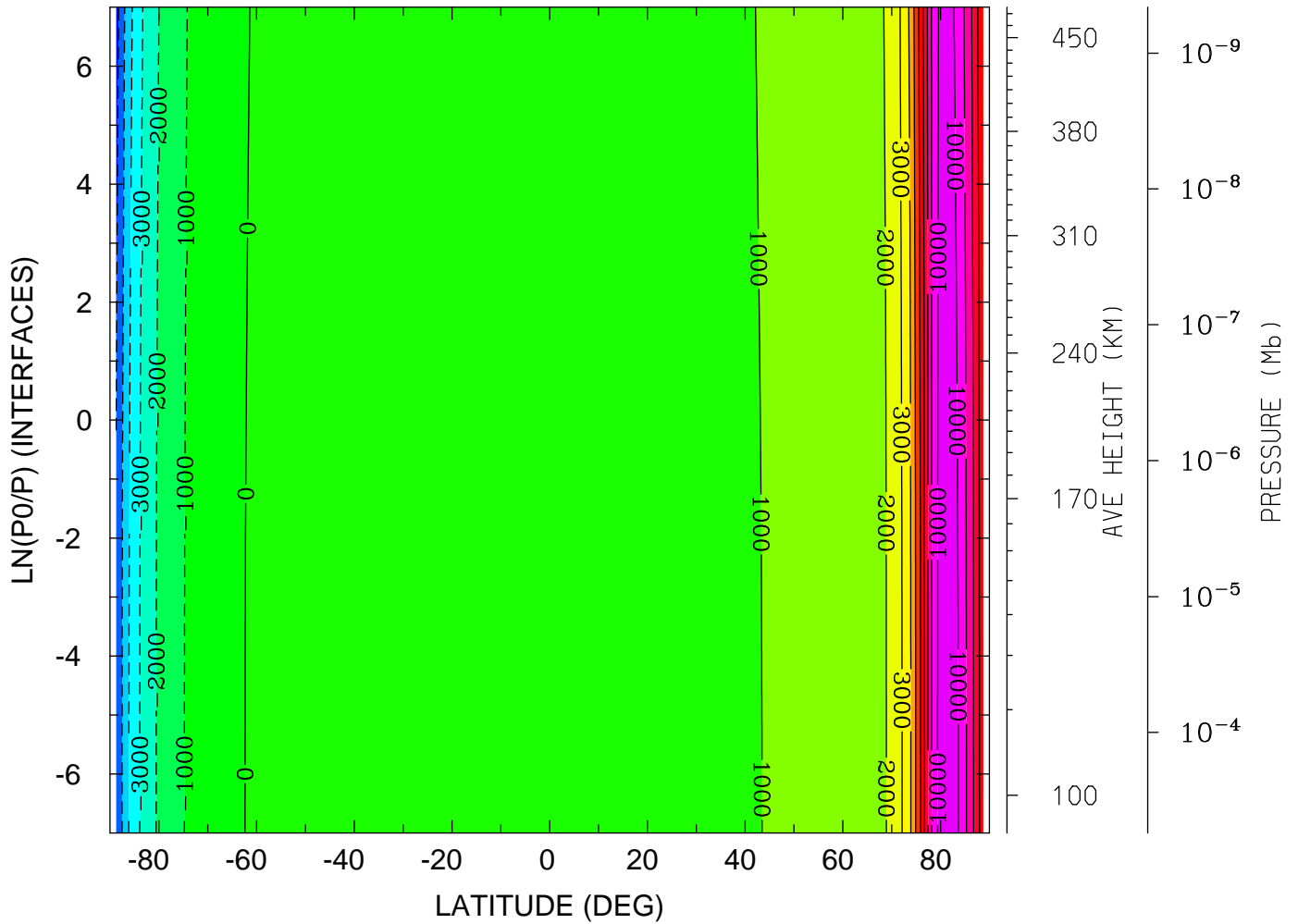
ELECTRIC POTENTIAL (VOLTS)
YEAR 2002 UT= 0.00 ZONAL MEANS



MIN,MAX= -7.6441E+03 5.1813E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)

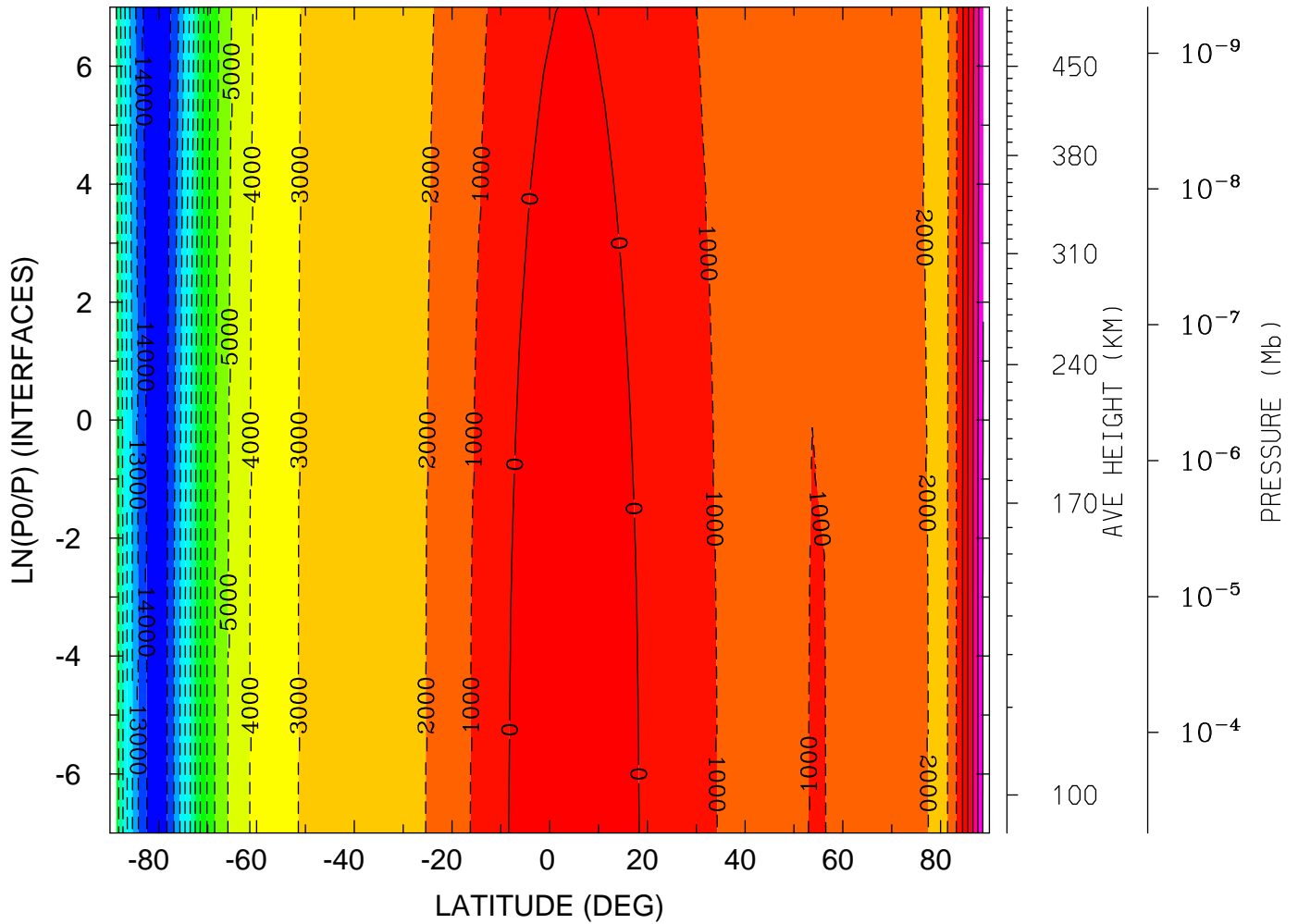
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



MIN,MAX= -6.4062E+03 1.0770E+04 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

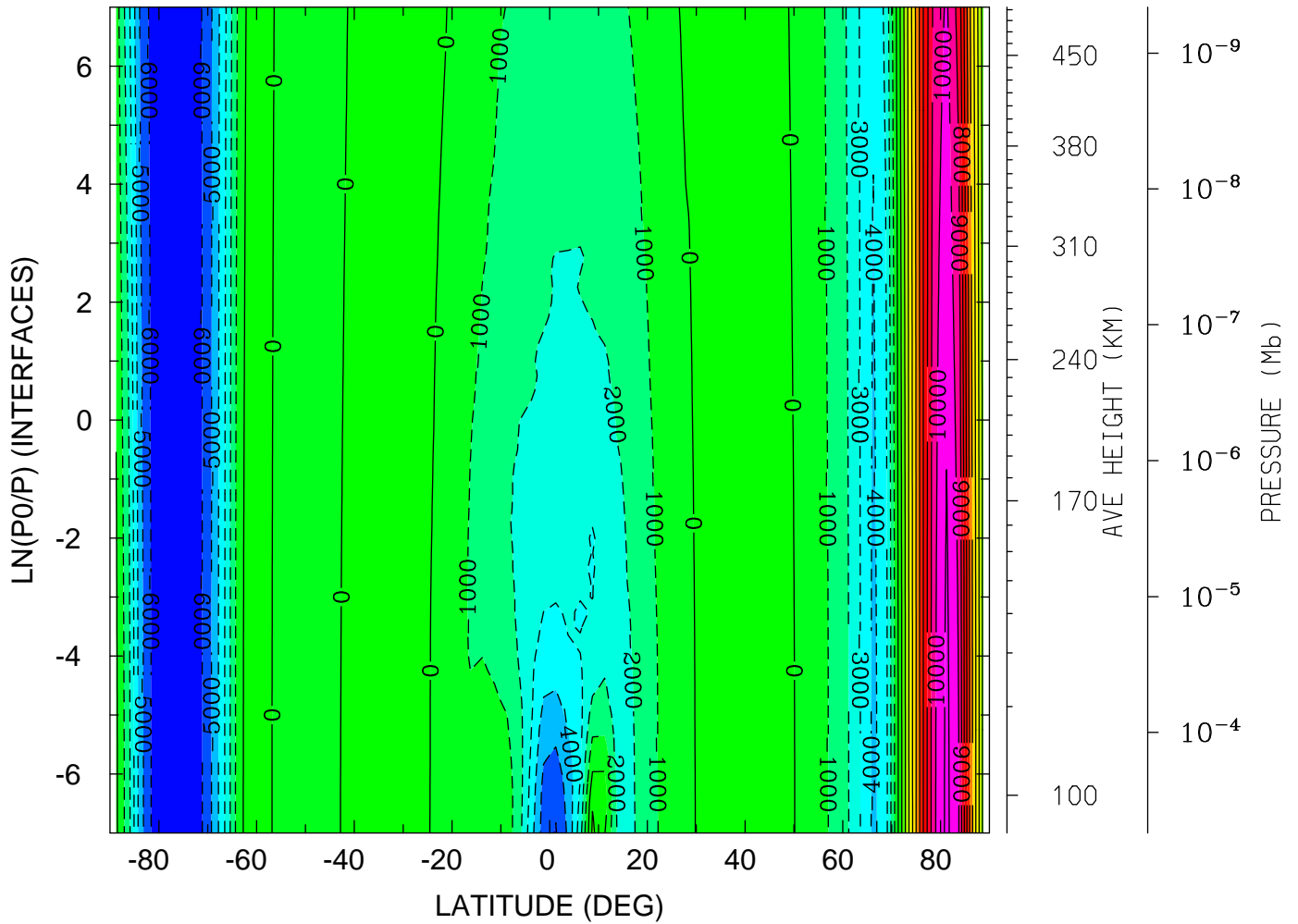
ELECTRIC POTENTIAL (VOLTS)

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



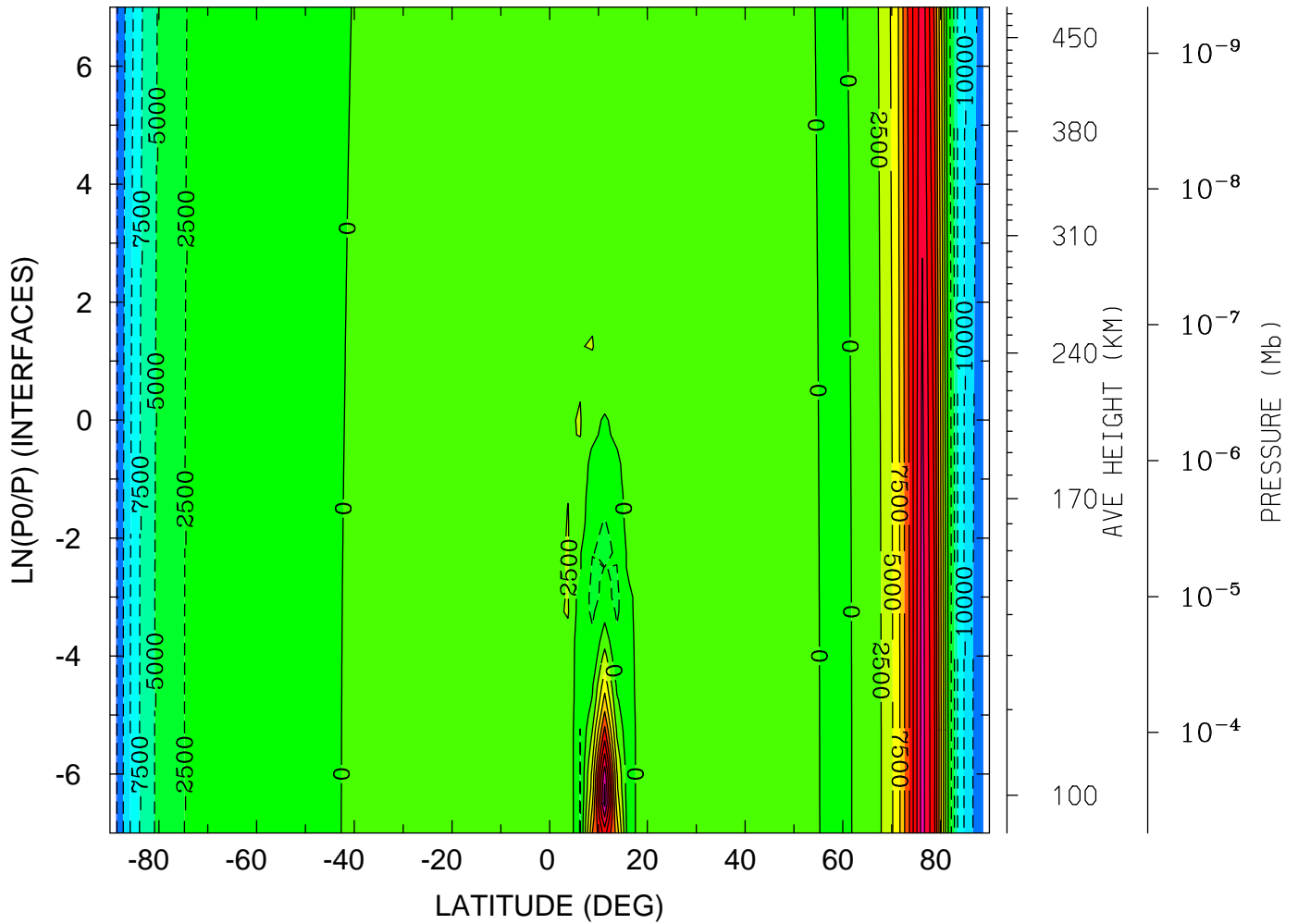
MIN,MAX= -1.4874E+04 4.0815E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



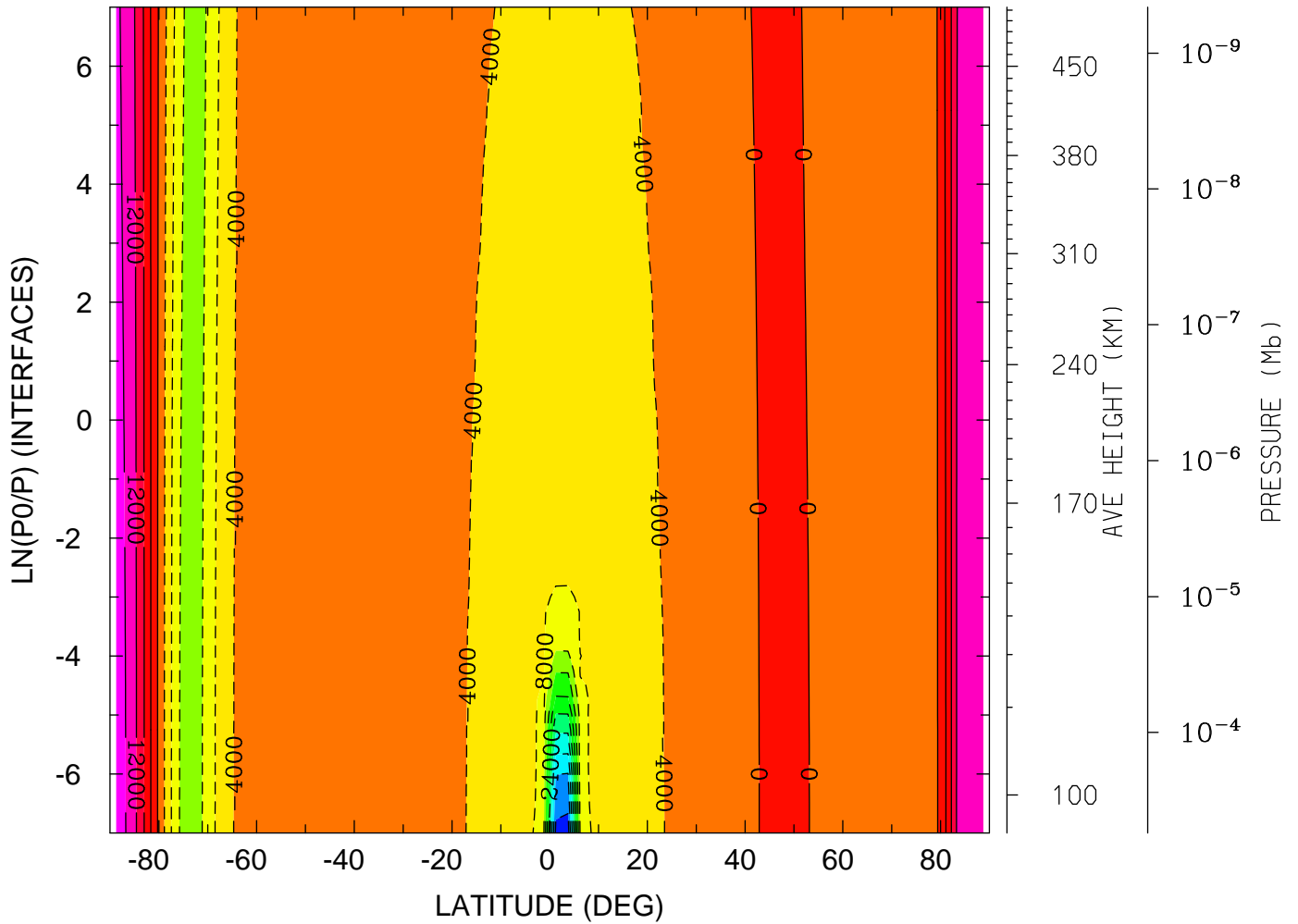
MIN,MAX= -7.0034E+03 1.1260E+04 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



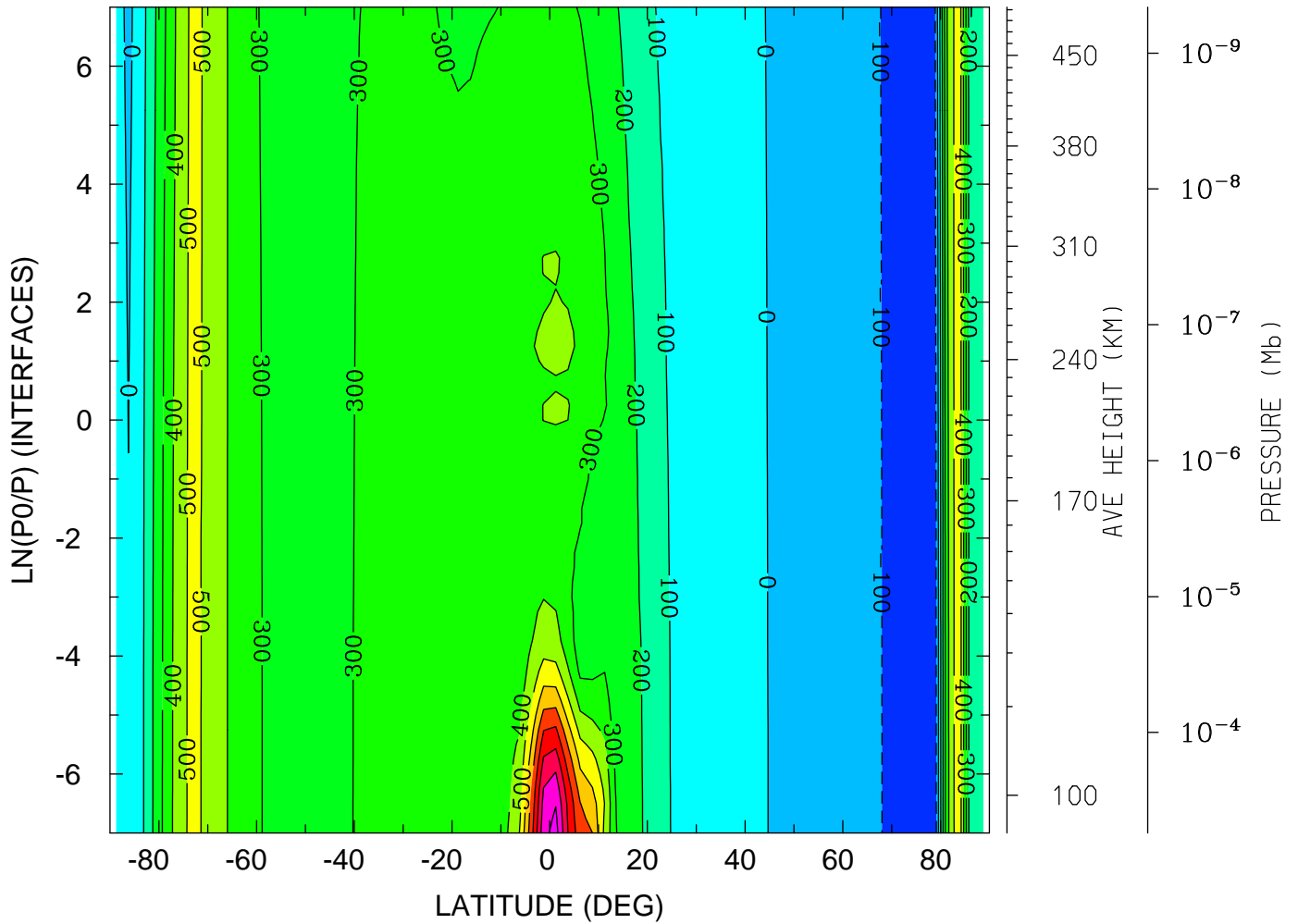
MIN,MAX= -1.5387E+04 2.3269E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



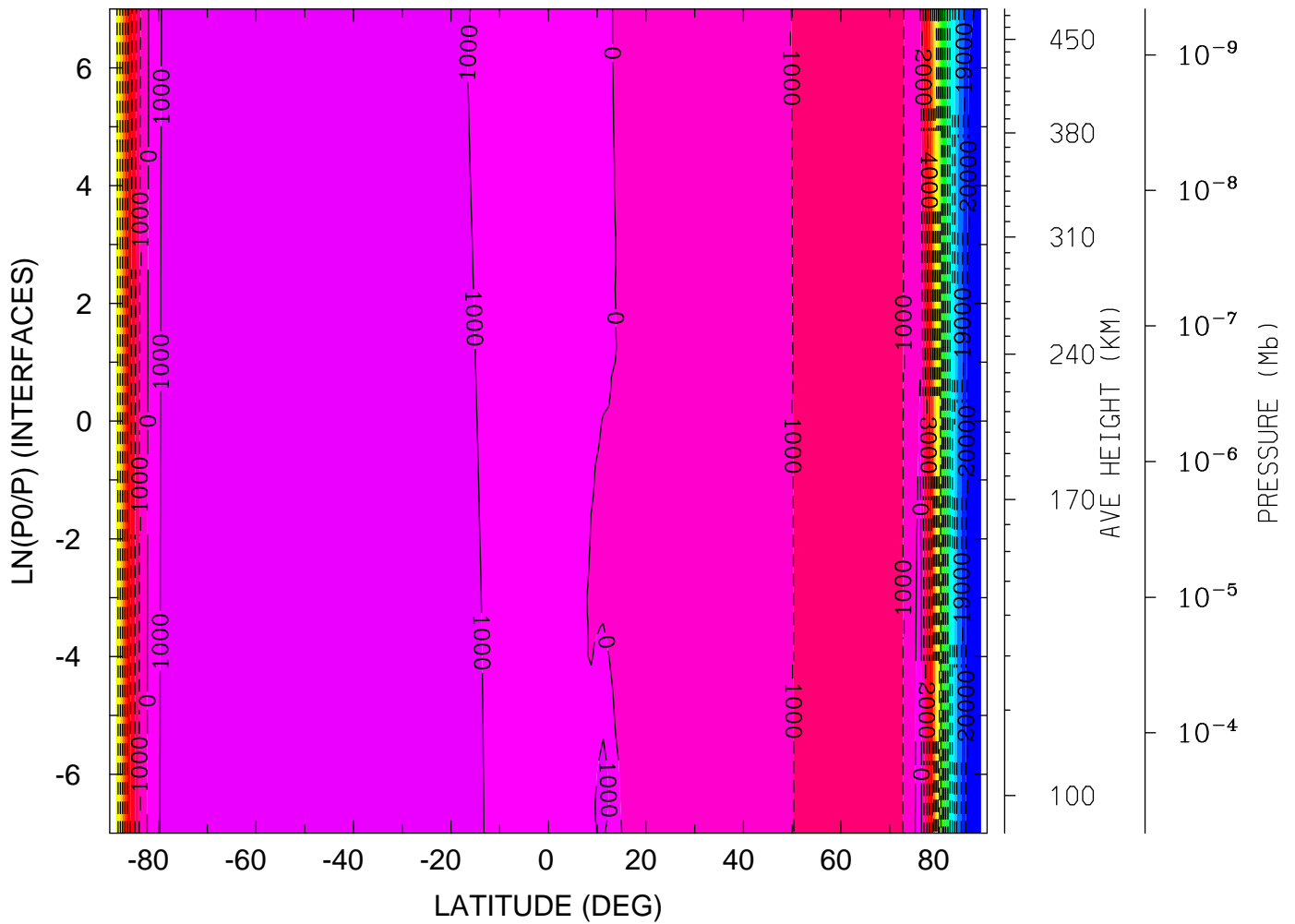
MIN,MAX= -4.1958E+04 1.7354E+04 INTERVAL= 4.0000E+03
 tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
 tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



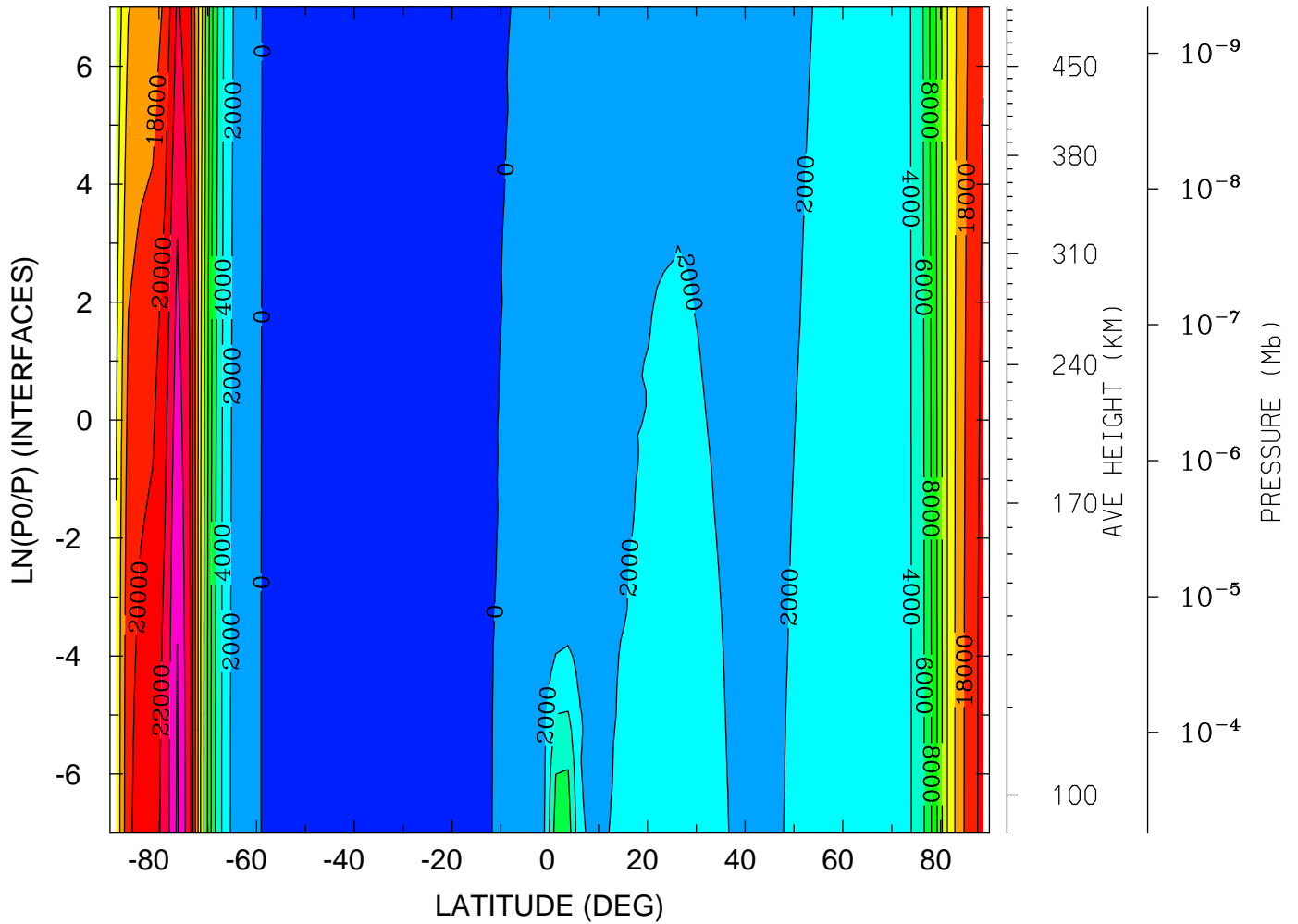
MIN,MAX= -1.8301E+02 1.1416E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



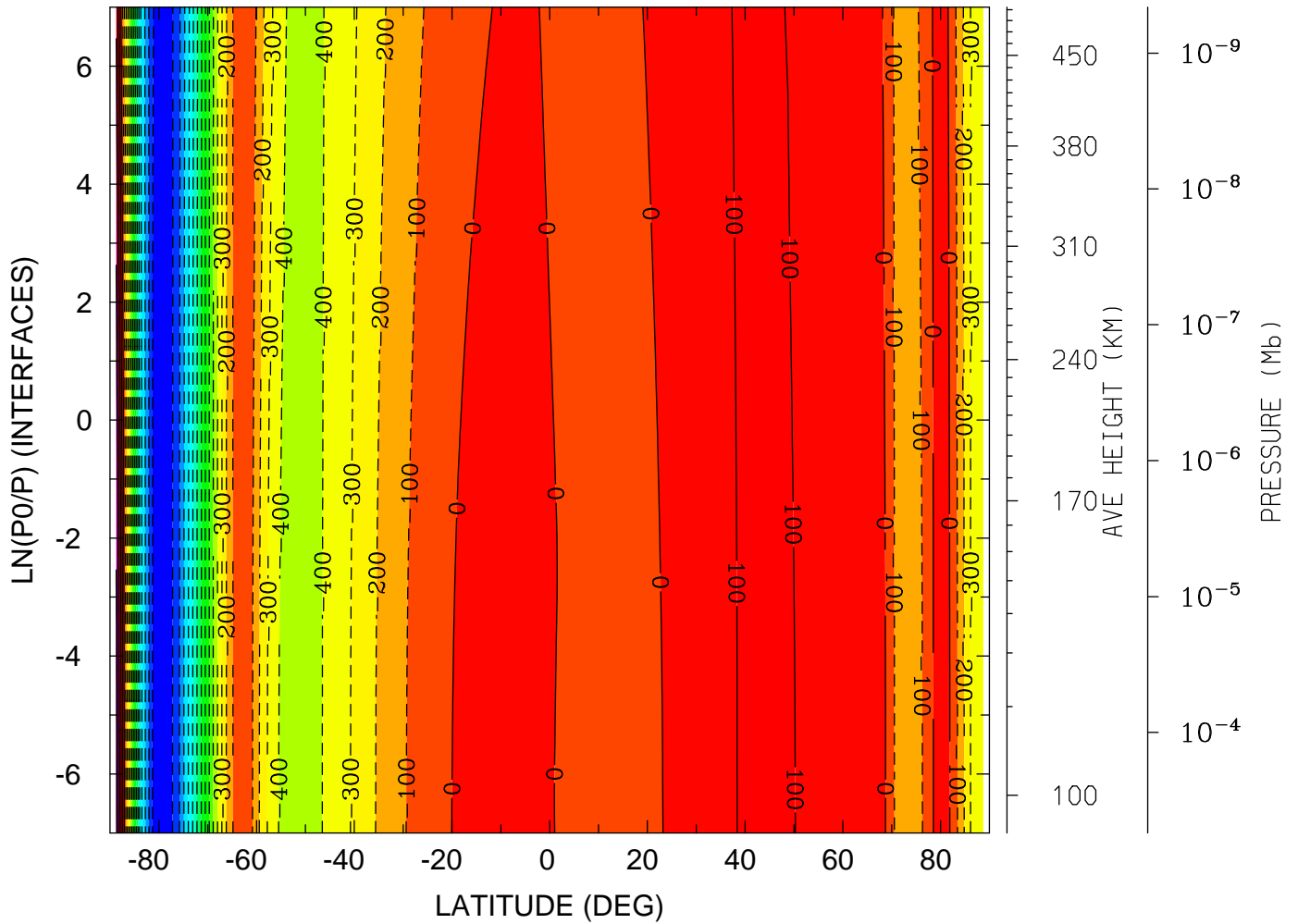
MIN,MAX= -2.0969E+04 1.8518E+03 INTERVAL= 1.0000E+03
 tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
 tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



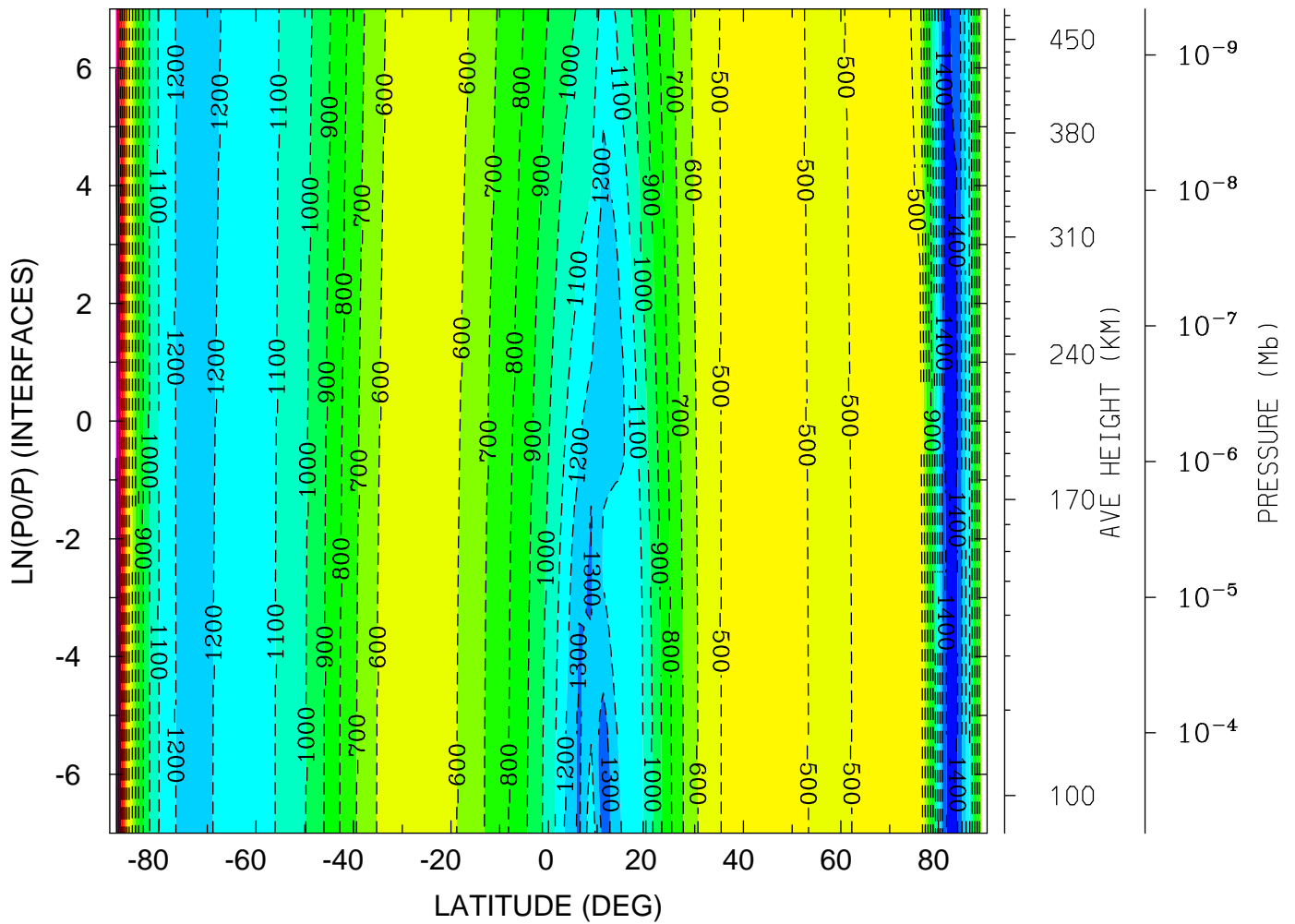
MIN,MAX= -1.7997E+03 2.6282E+04 INTERVAL= 2.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



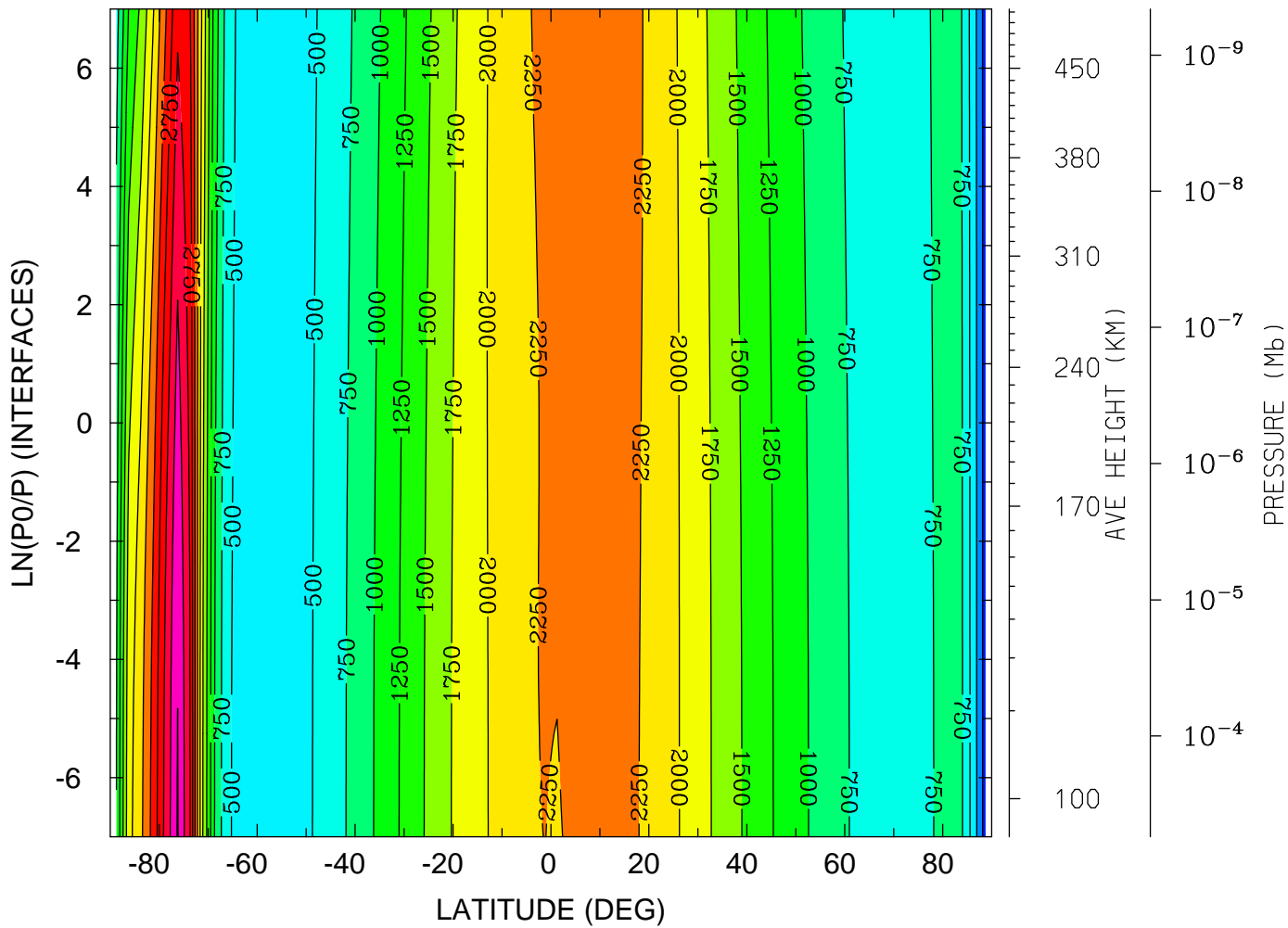
MIN,MAX= -1.4792E+03 5.3229E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



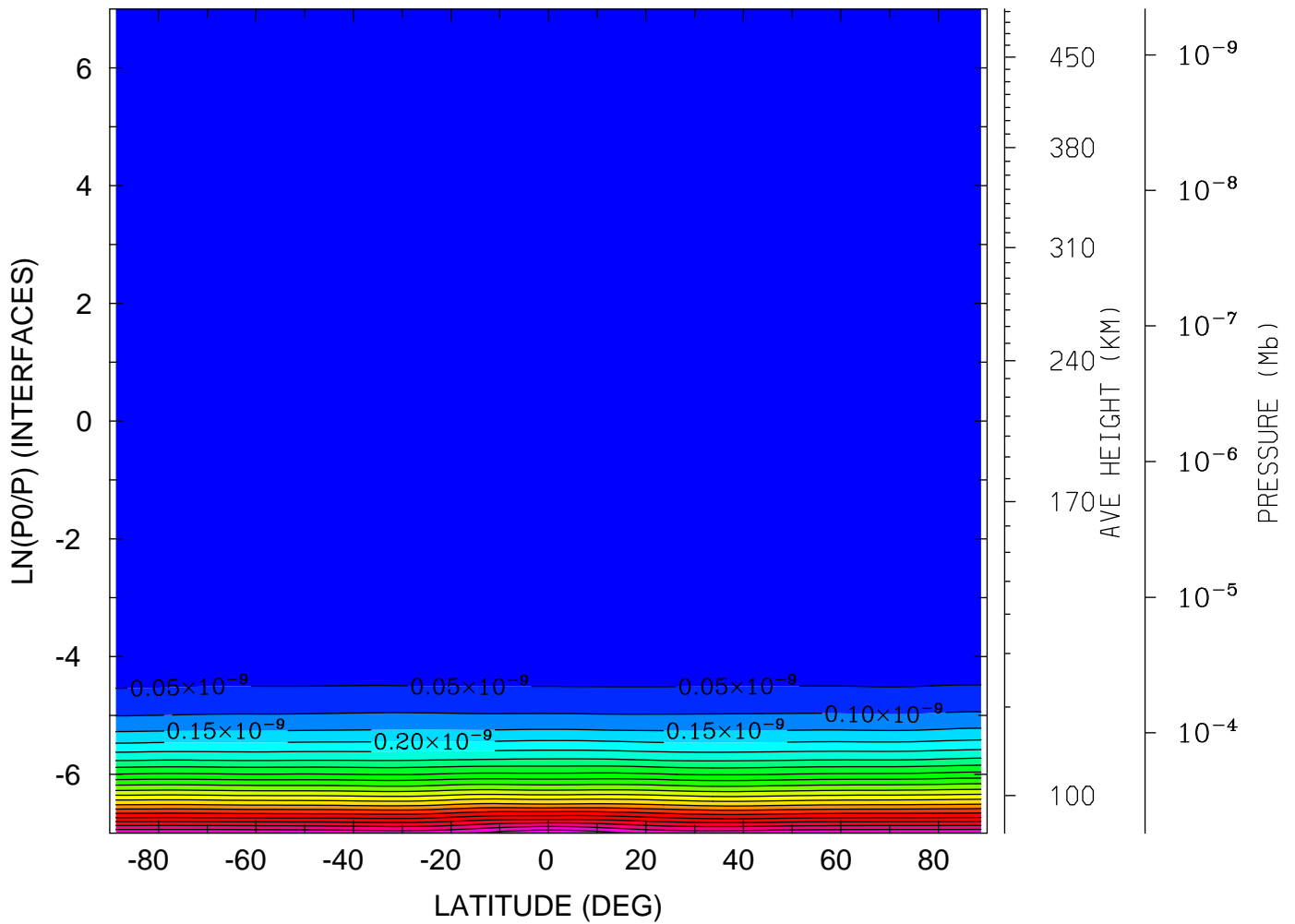
MIN,MAX= -1.4250E+03 2.4028E+02 INTERVAL= 1.0000E+02
 tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
 tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



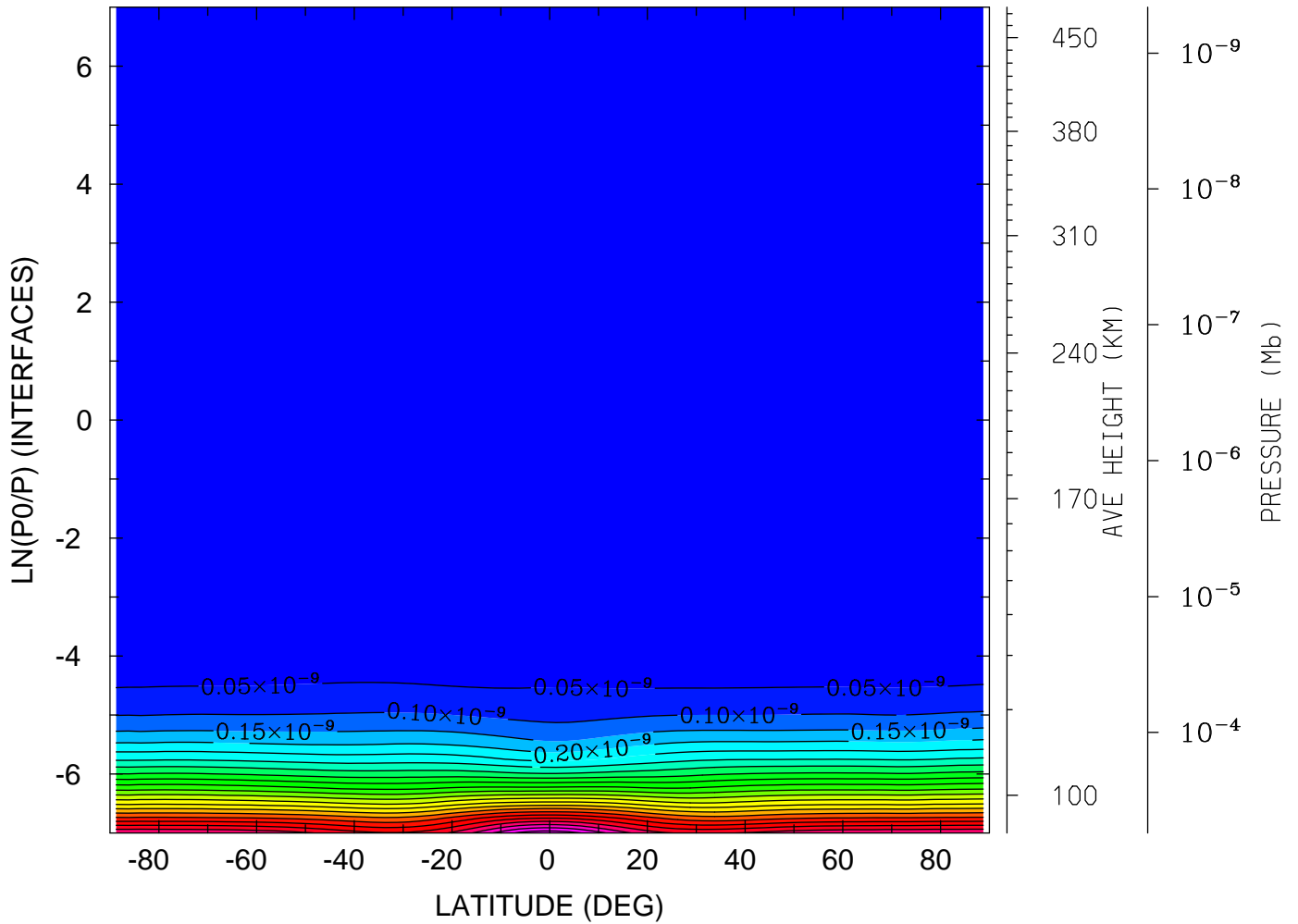
MIN,MAX= -1.2196E+02 3.5210E+03 INTERVAL= 2.5000E+02
 tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
 tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



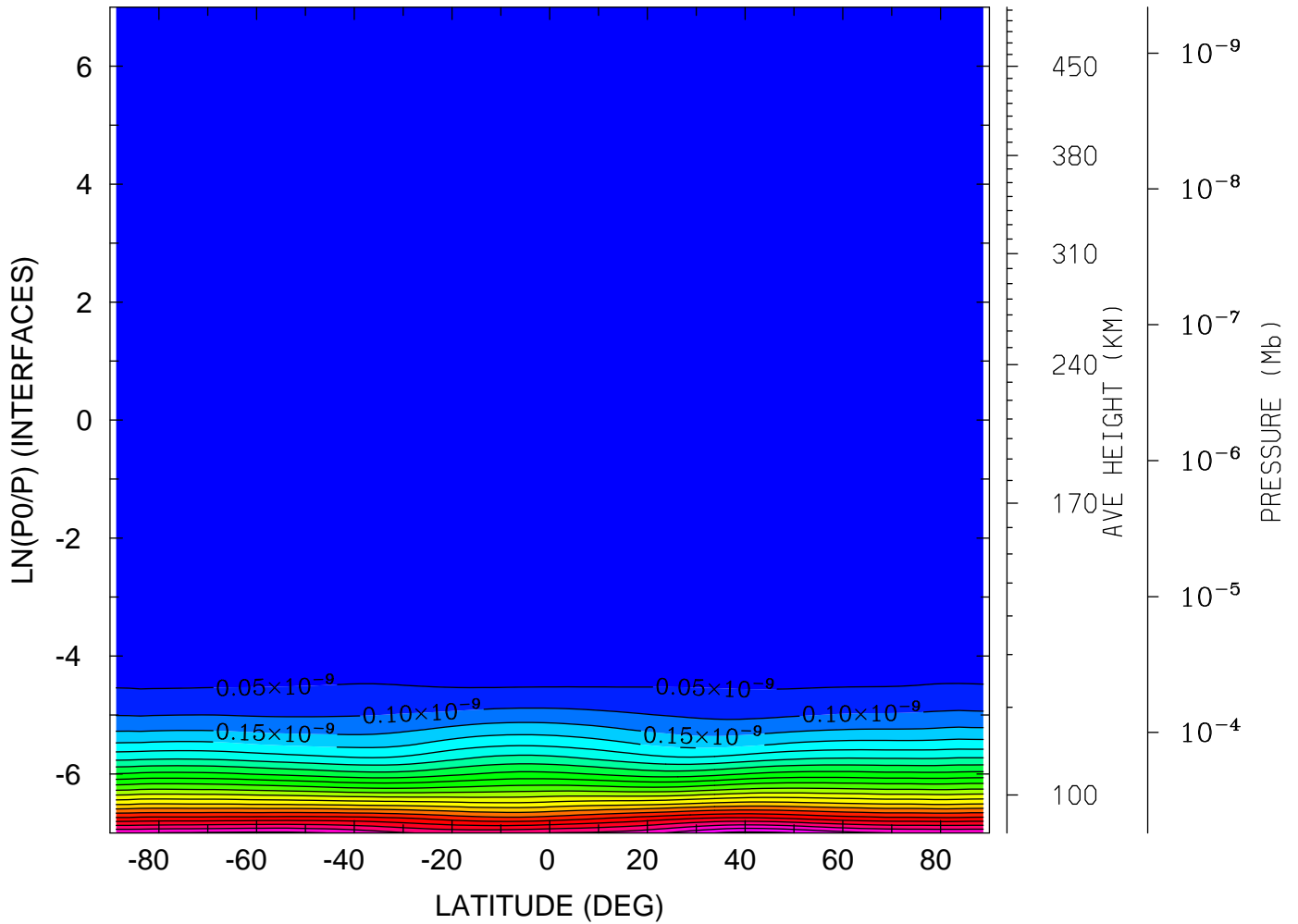
MIN,MAX= 1.1816E-16 1.0943E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



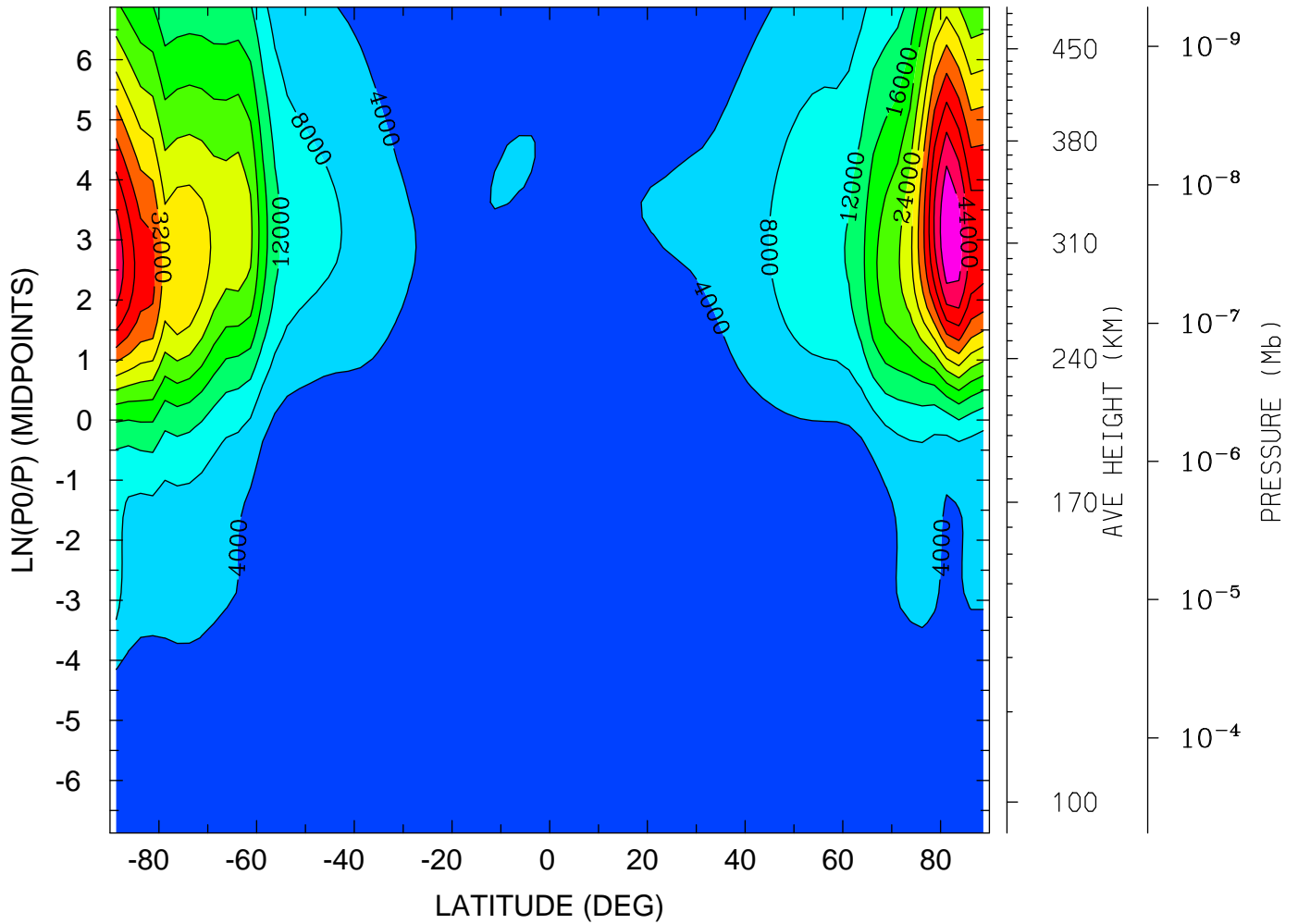
MIN,MAX= 1.1853E-16 1.1826E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



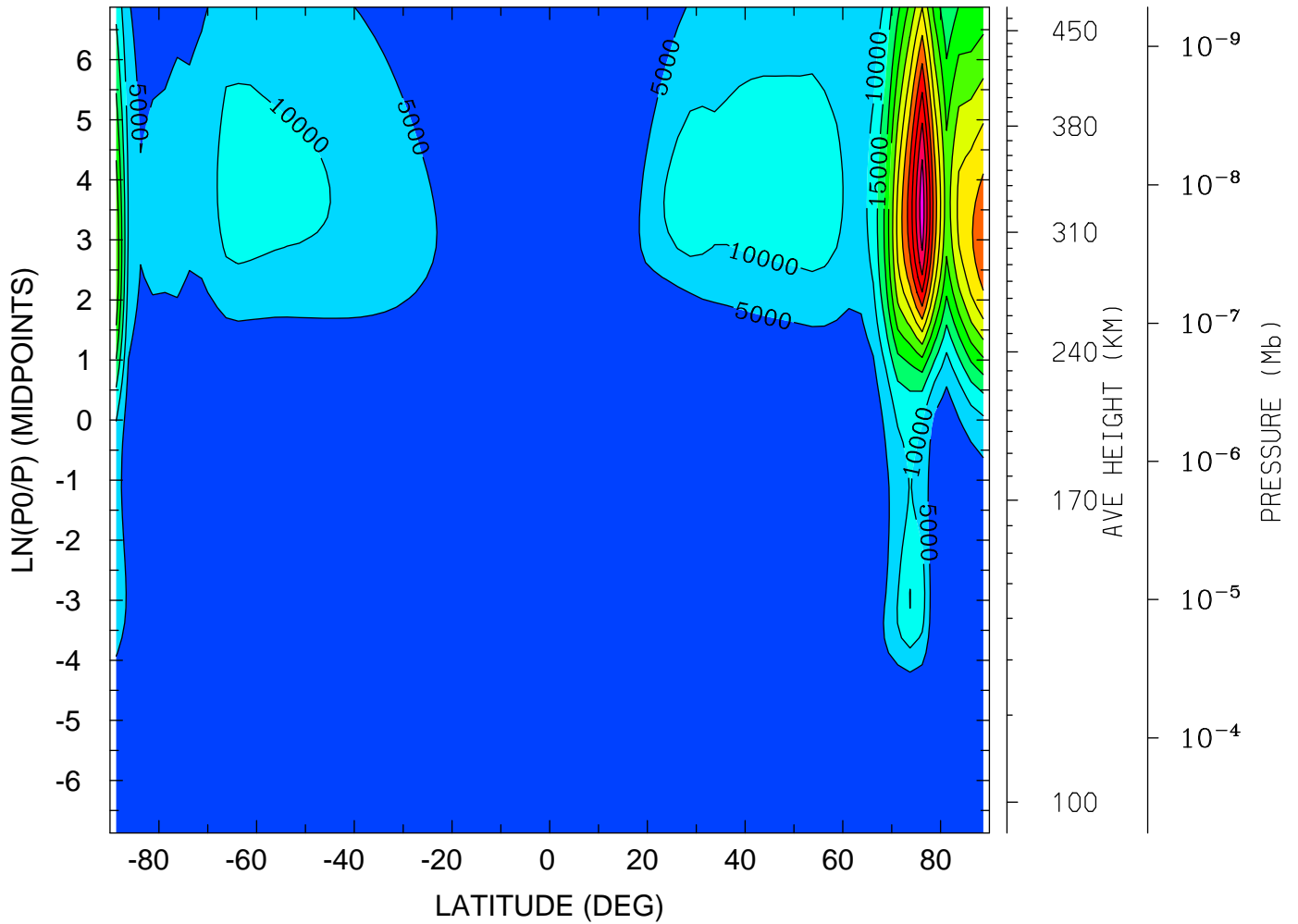
MIN,MAX= 1.1258E-16 1.1152E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



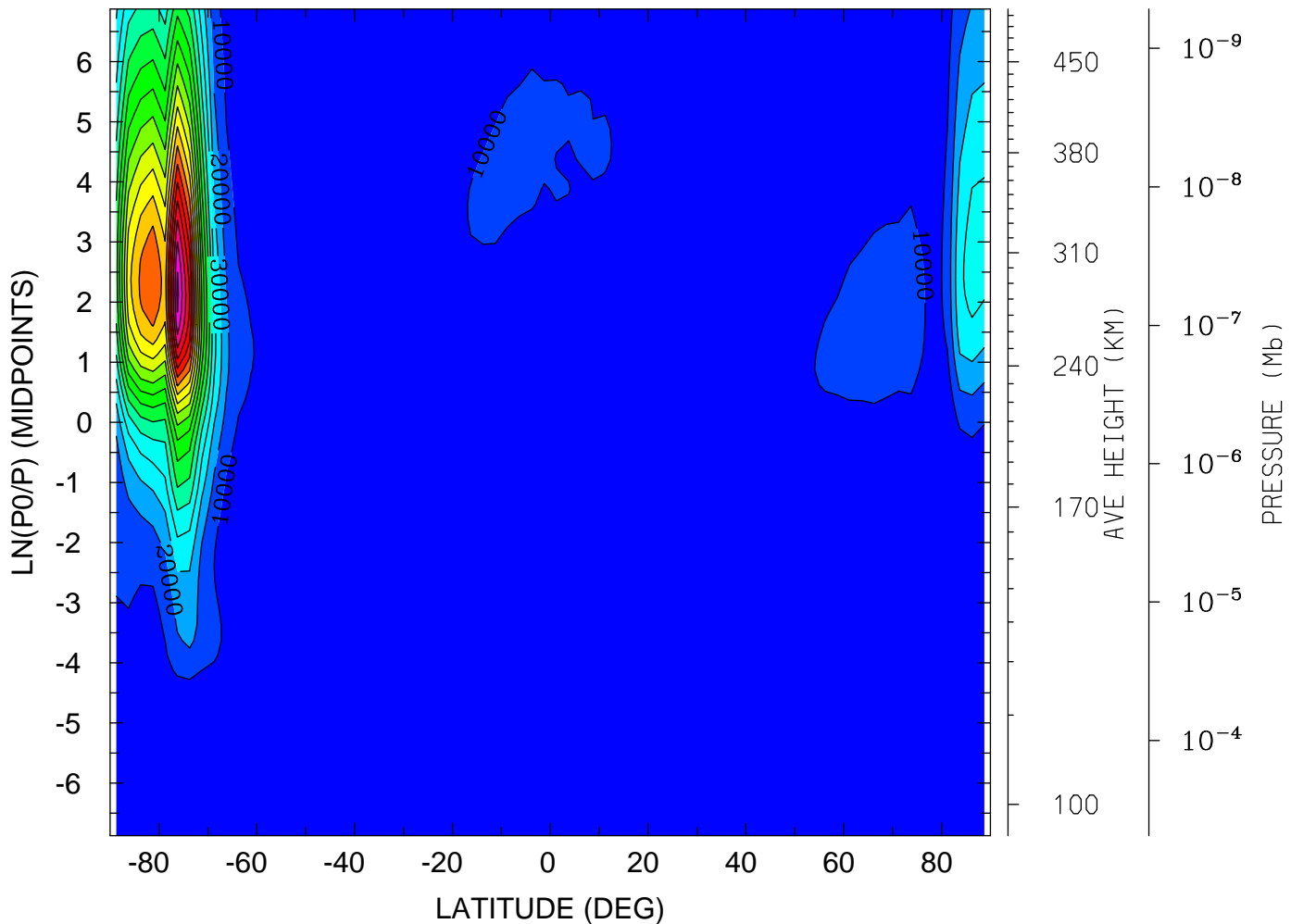
MIN,MAX= 1.2755E-02 5.1969E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



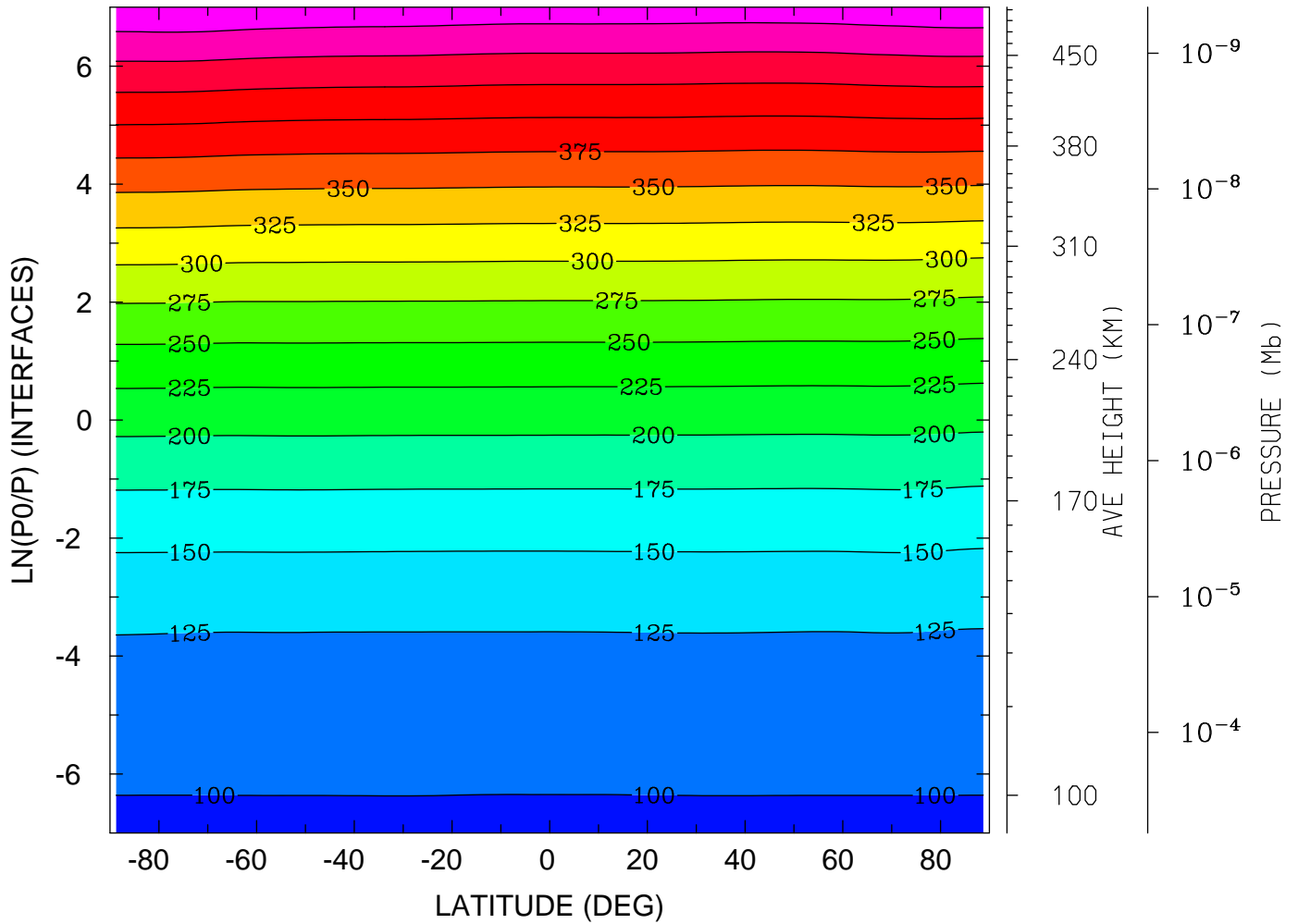
MIN,MAX= 1.5042E-03 6.3058E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



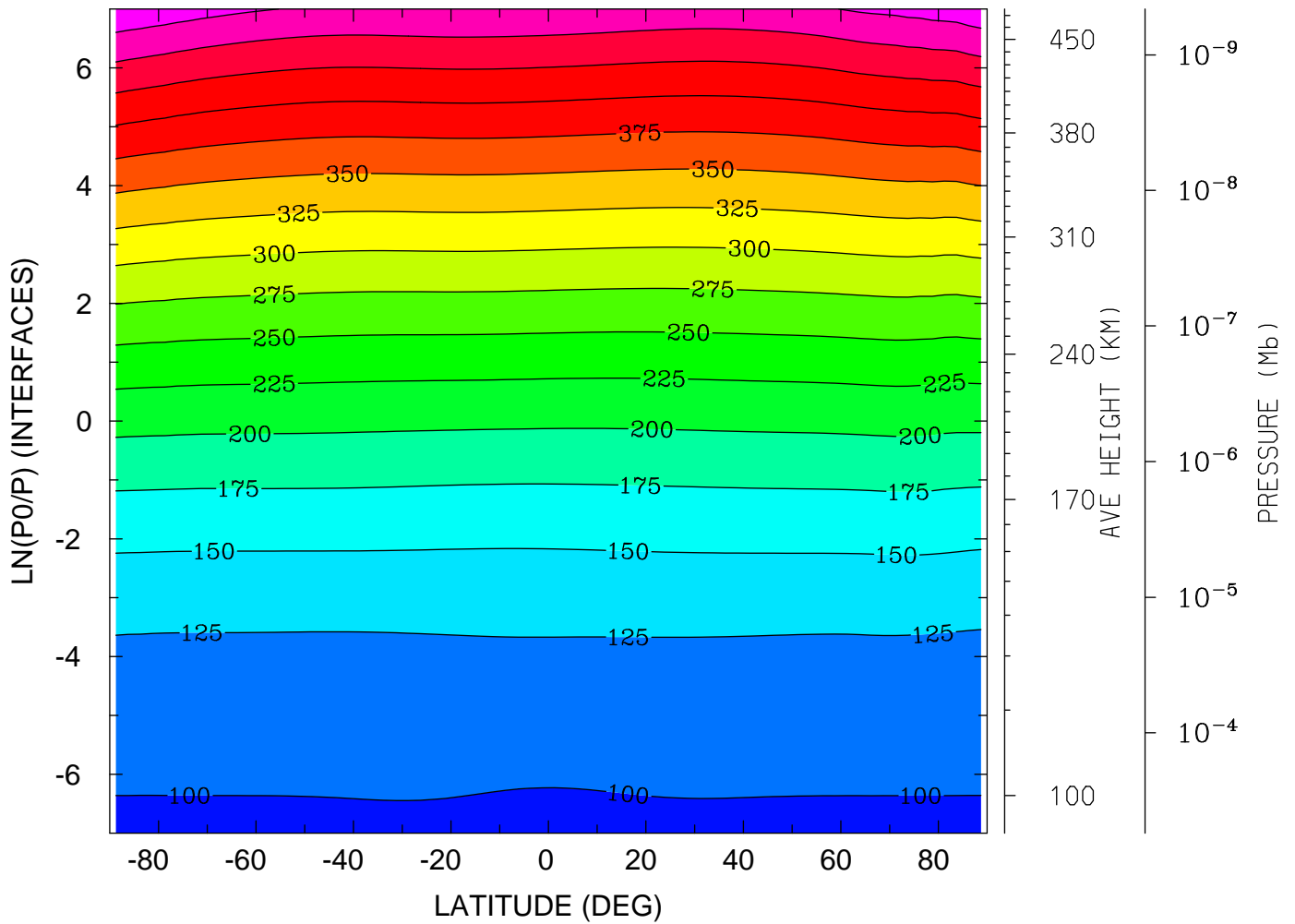
MIN,MAX= 1.7546E-02 1.9263E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



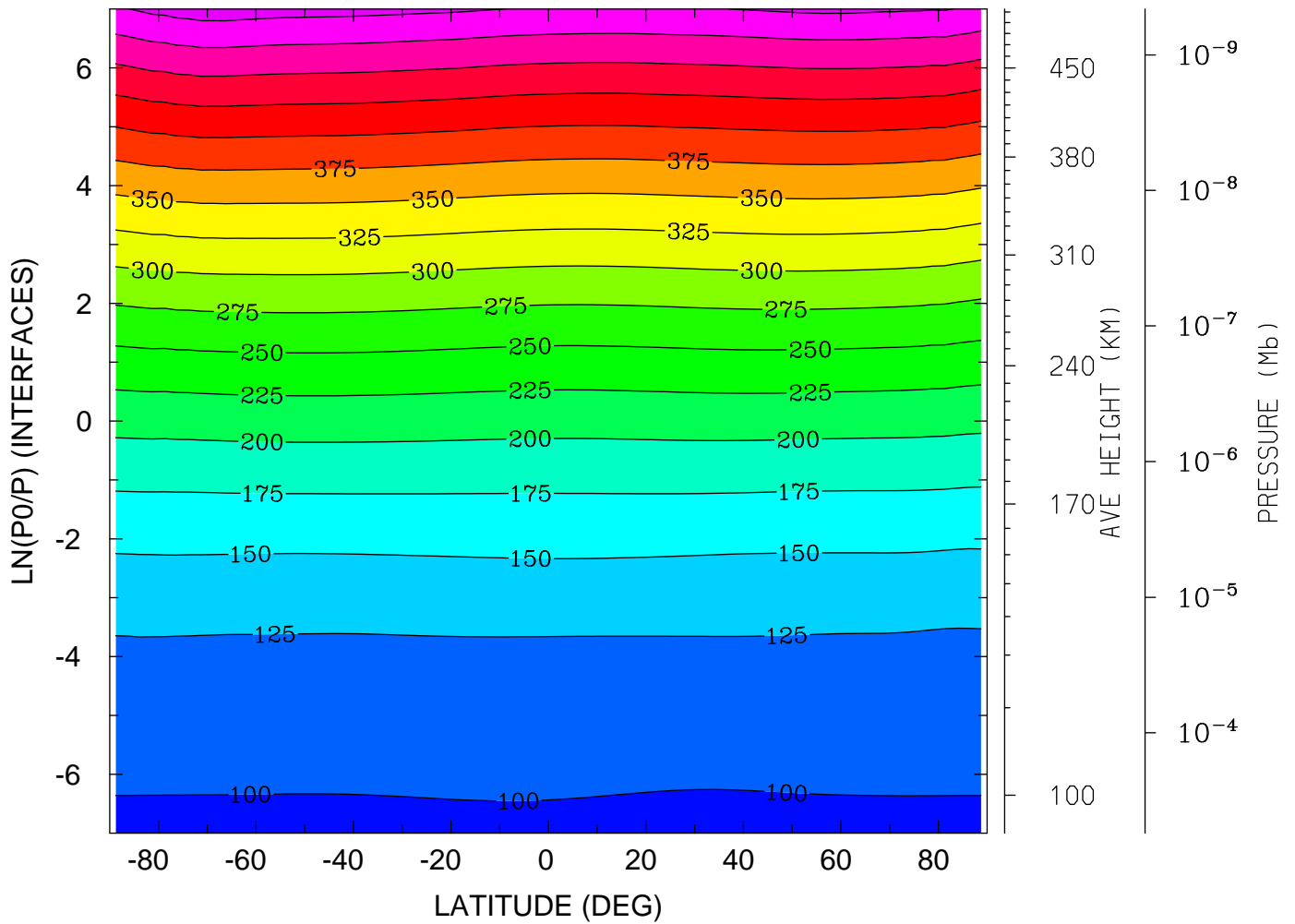
MIN,MAX= 9.6351E+01 4.9801E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



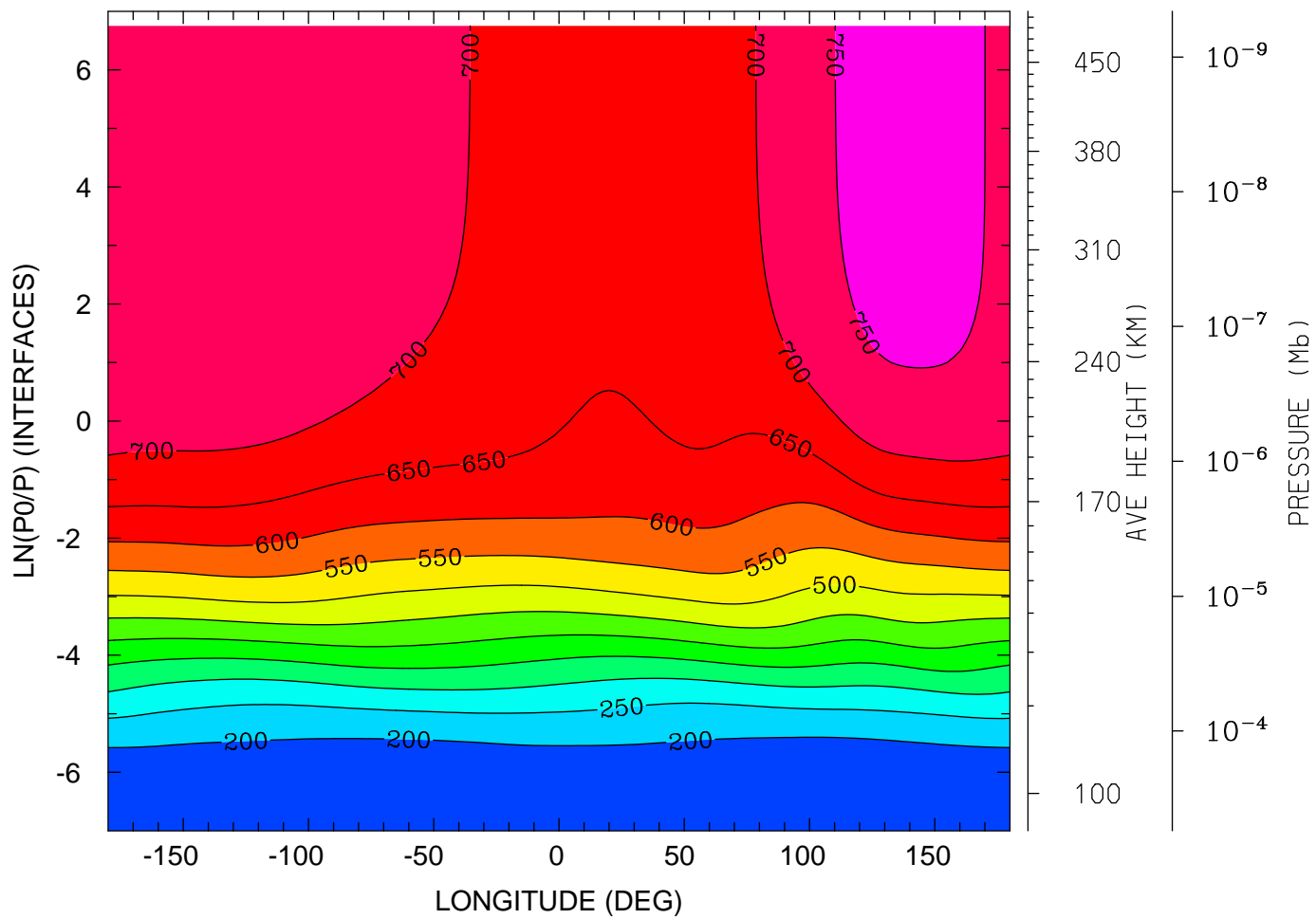
MIN,MAX= 9.5931E+01 4.9589E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



MIN,MAX= 9.5951E+01 5.1170E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

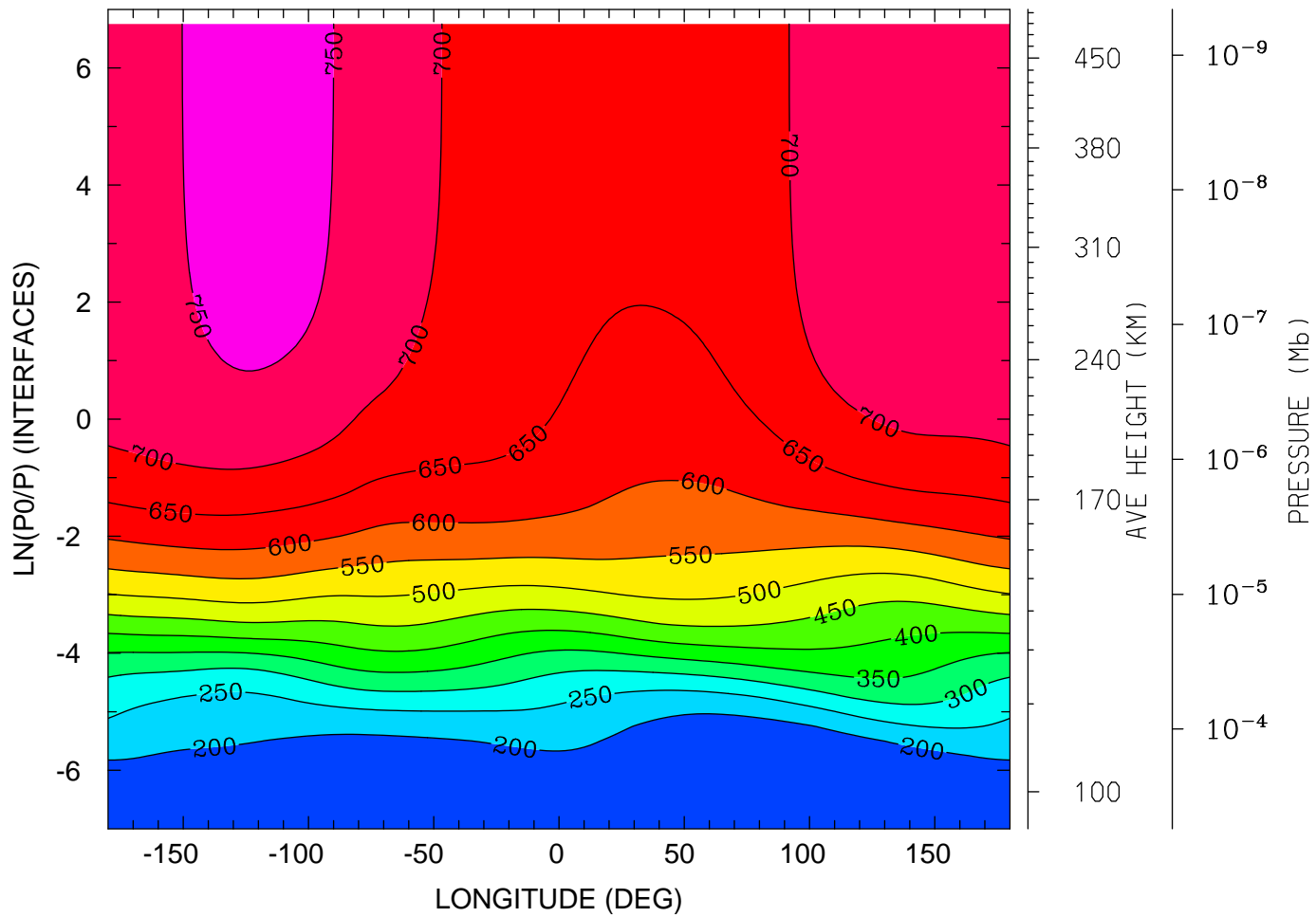
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= 1.6377E+02 7.6405E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

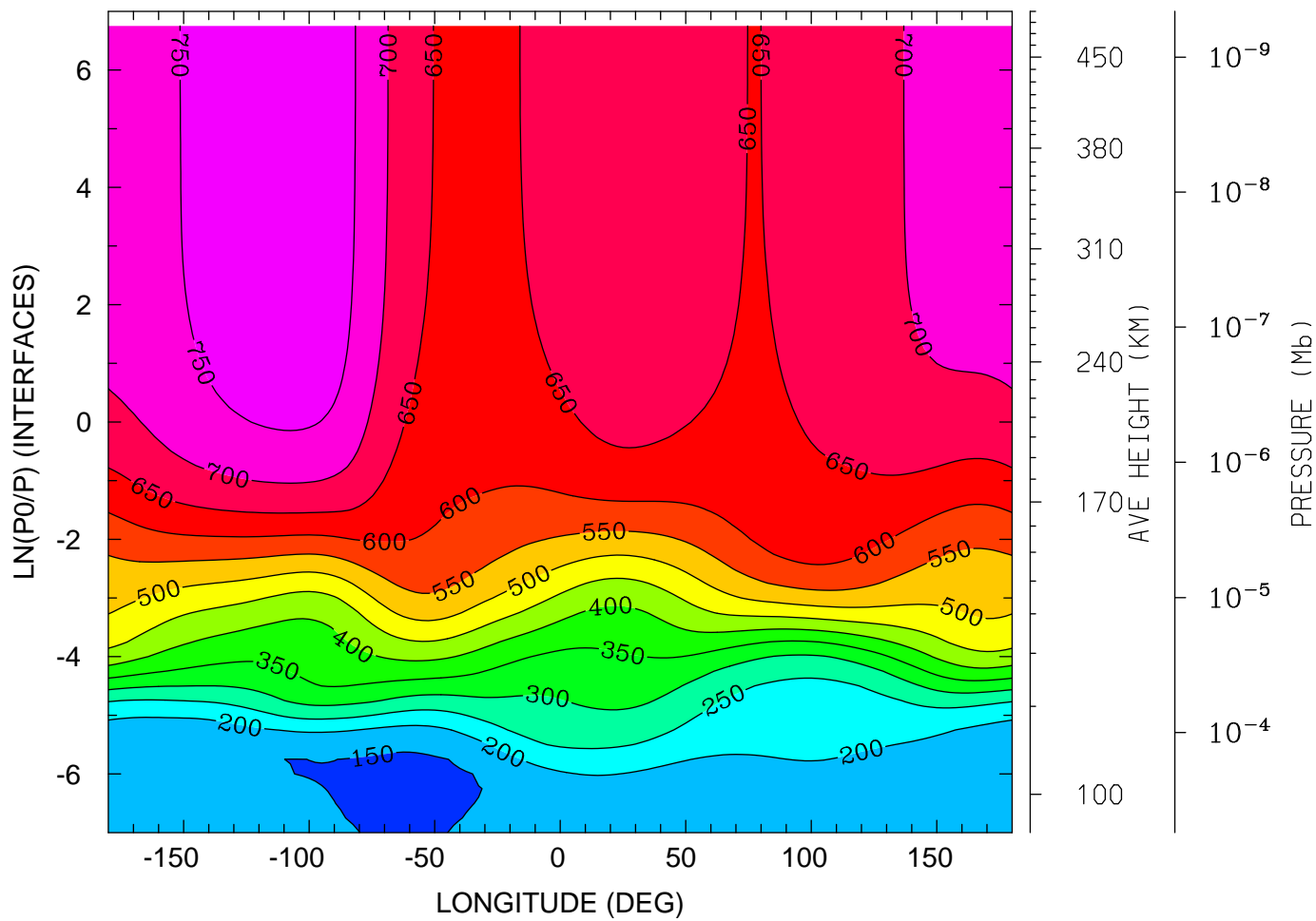
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -41.25 (DEG)



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

MIN,MAX= 1.5584E+02 7.6440E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

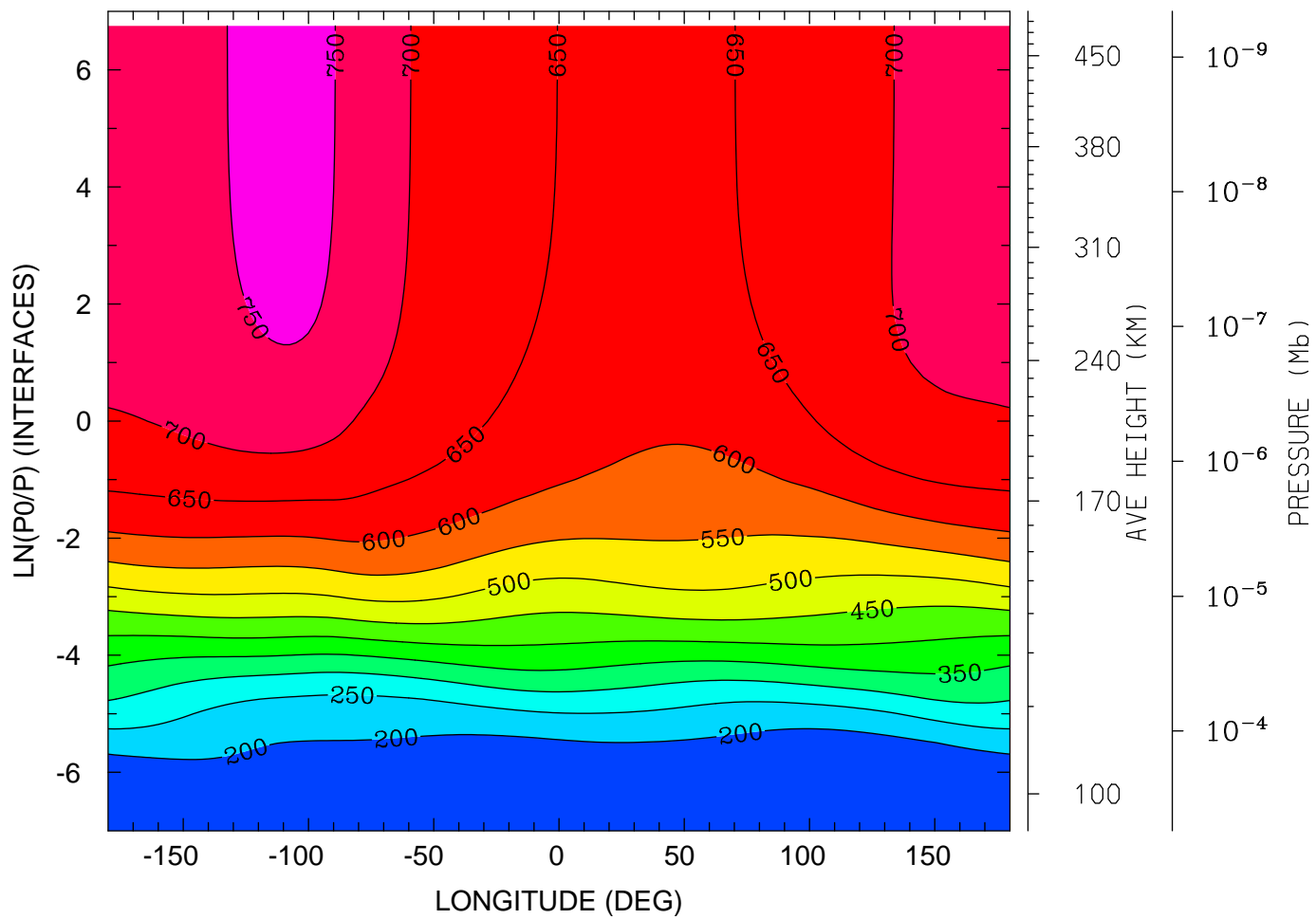
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -1.25 (DEG)



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

MIN,MAX= 1.4534E+02 7.8611E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

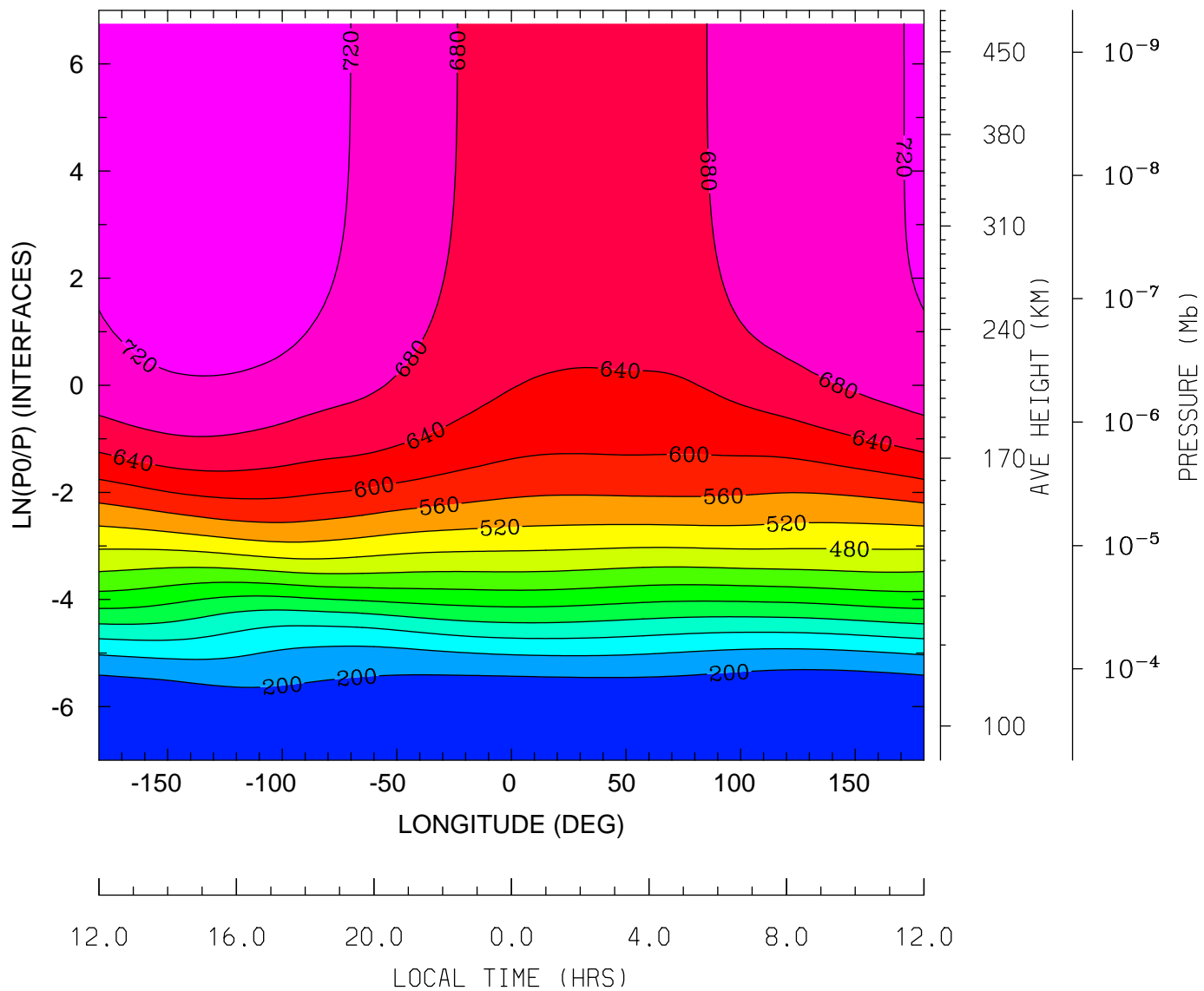
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= 38.75 (DEG)



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

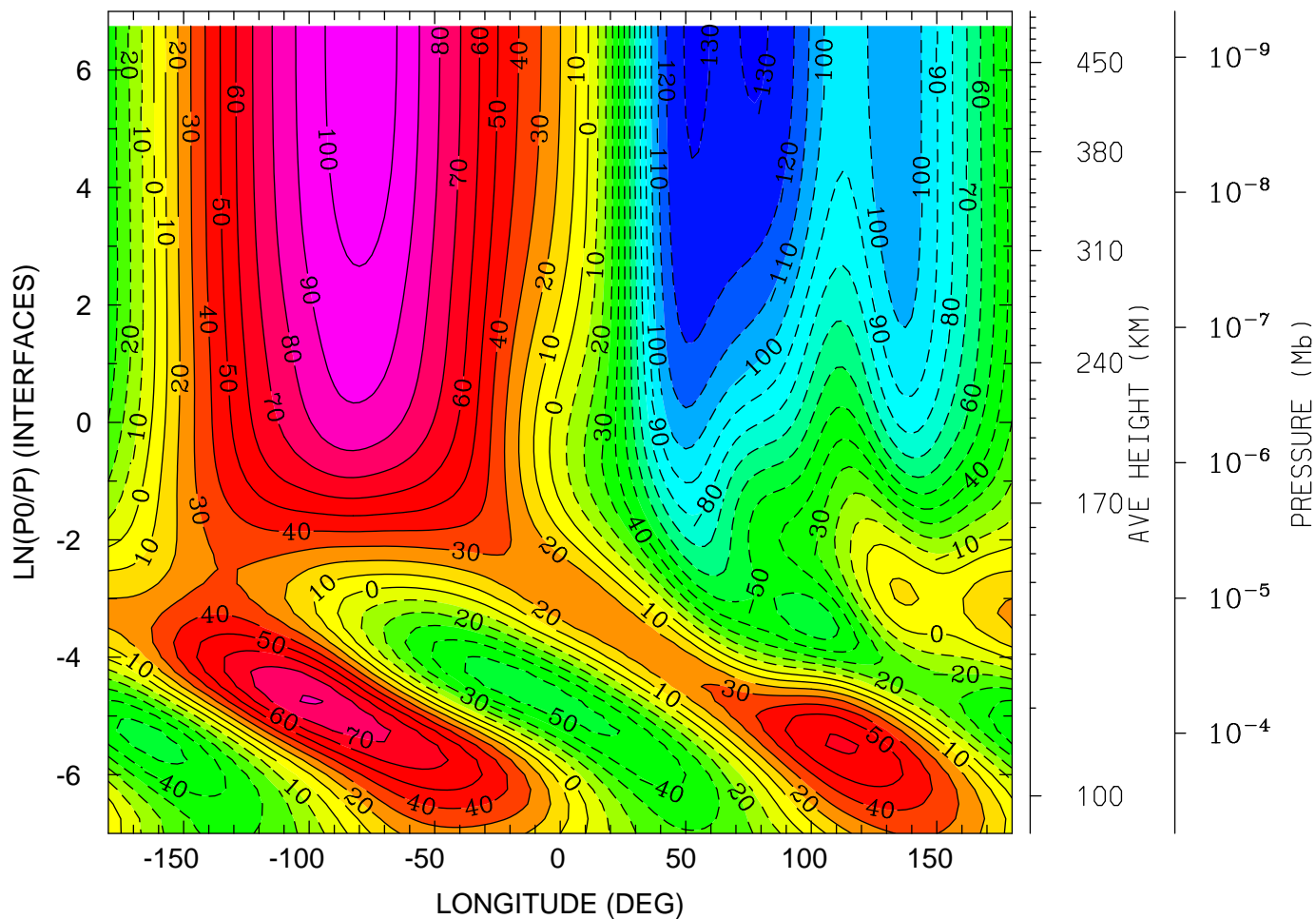
MIN,MAX= 1.5952E+02 7.6263E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



MIN,MAX= 1.6137E+02 7.4455E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

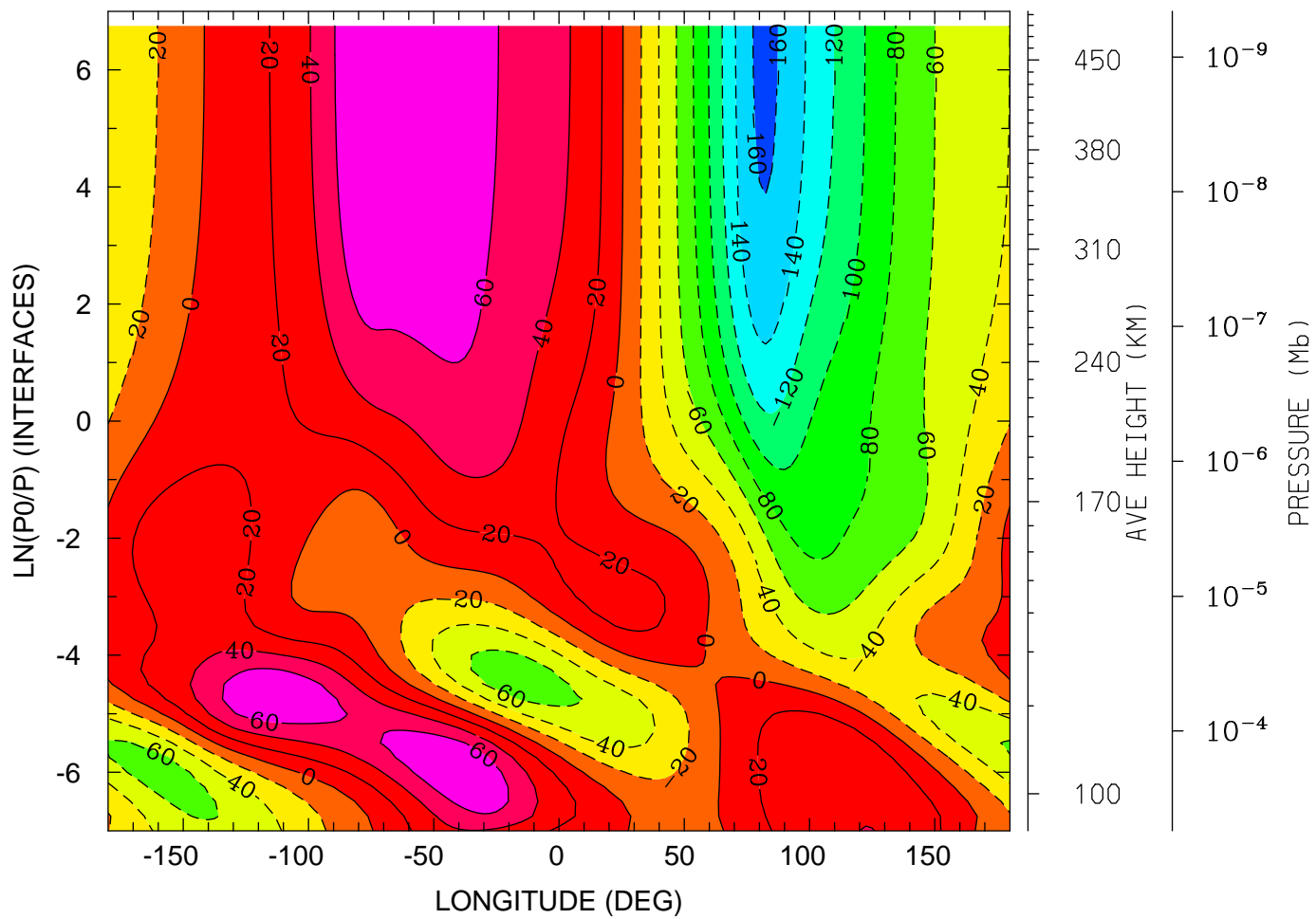
NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= -1.3118E+02 1.0589E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeq_smin_sech_005.nc

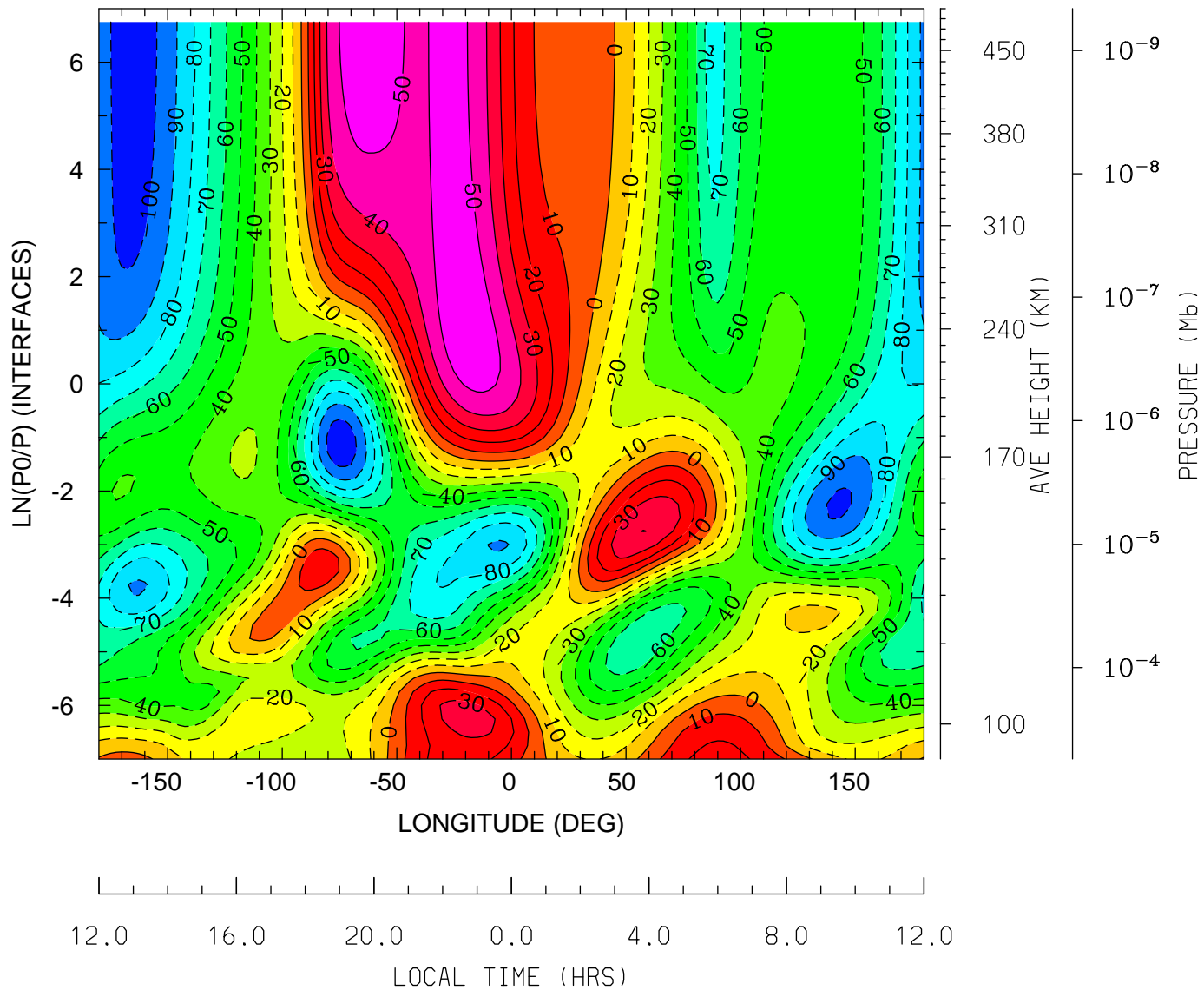
NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -41.25 (DEG)



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

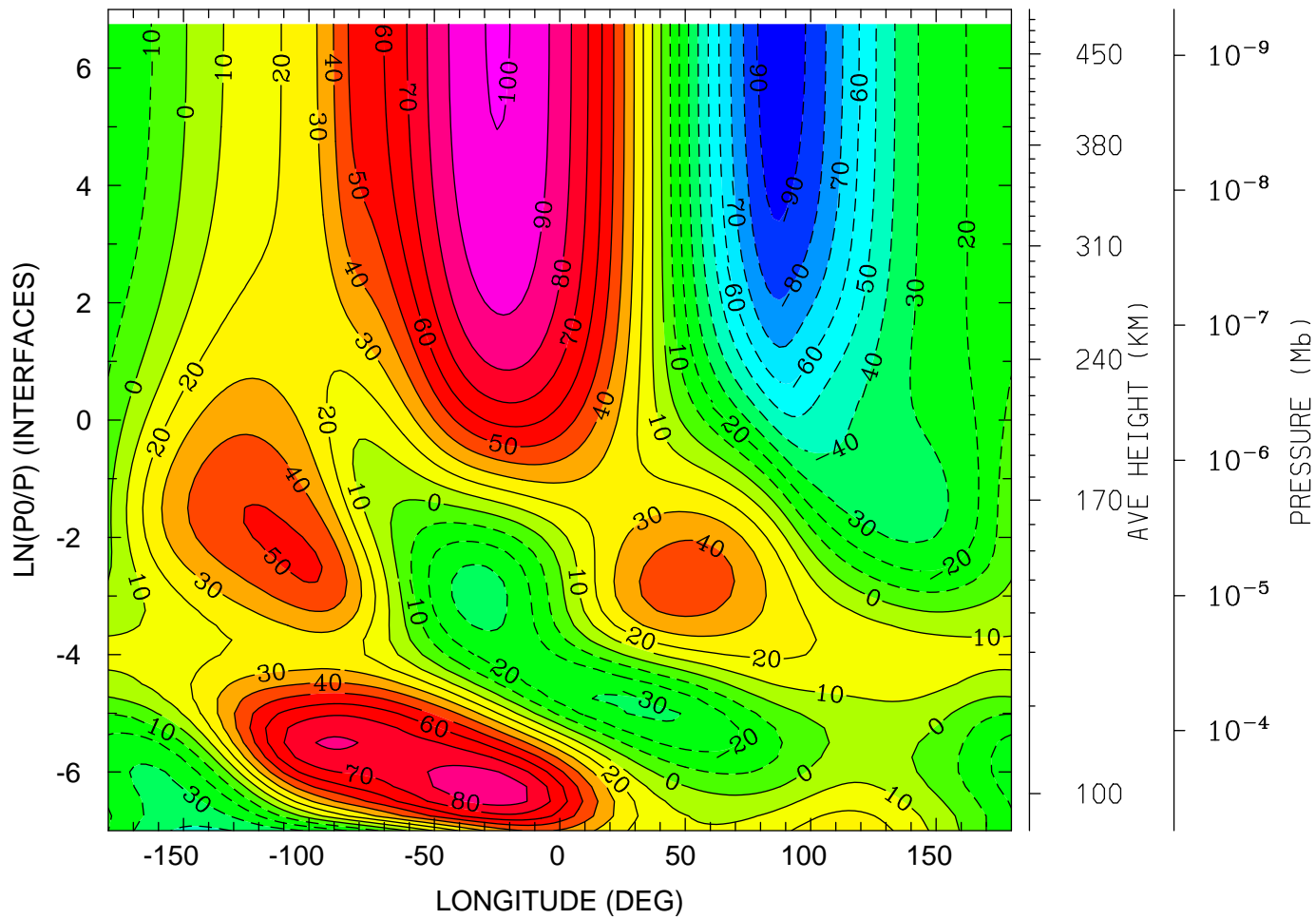
MIN,MAX= -1.6418E+02 7.8765E+01 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



MIN,MAX= -1.0662E+02 5.7346E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

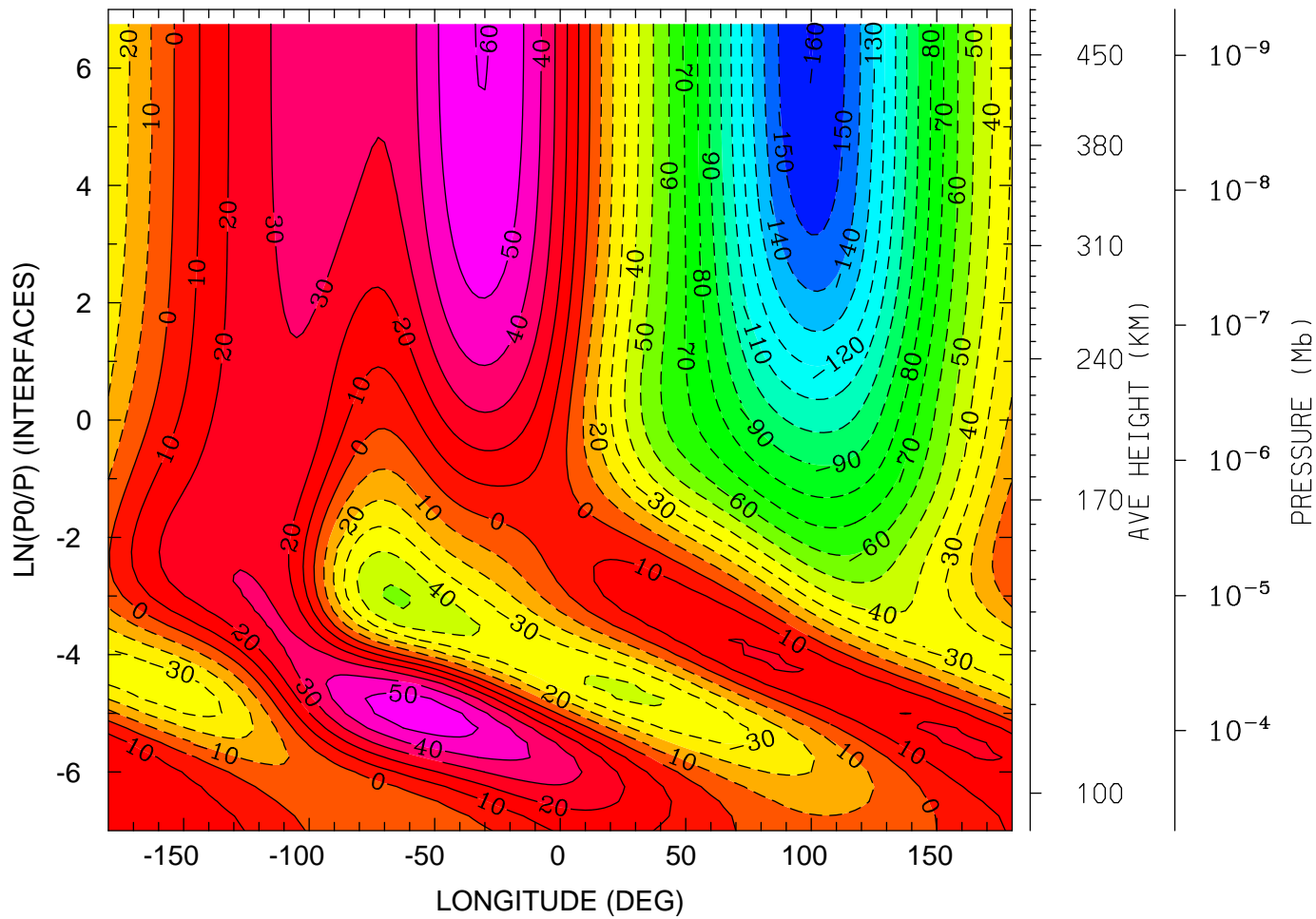
NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= 38.75 (DEG)



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

MIN,MAX= -9.6091E+01 1.0068E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

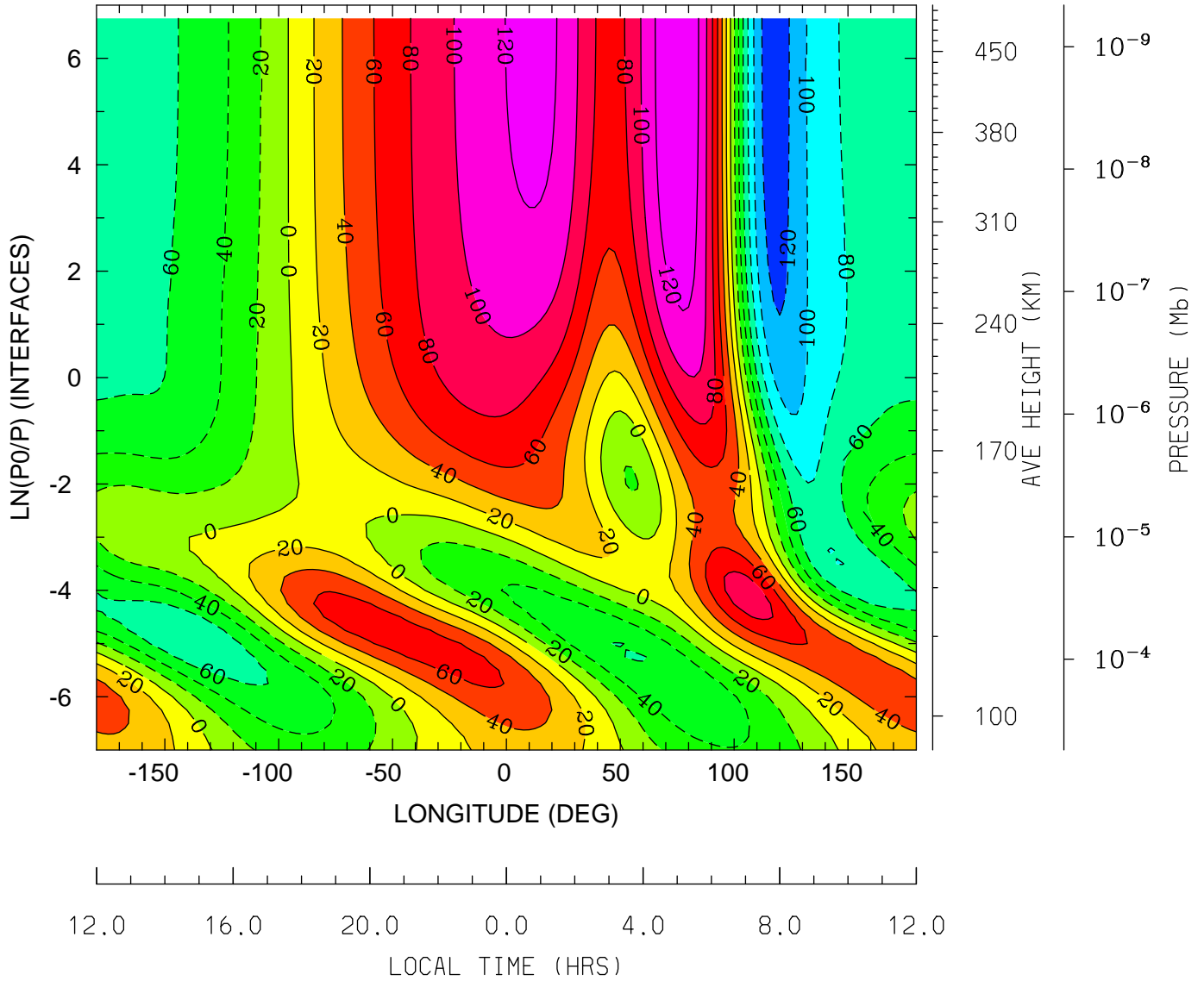
NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= 58.75 (DEG)



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

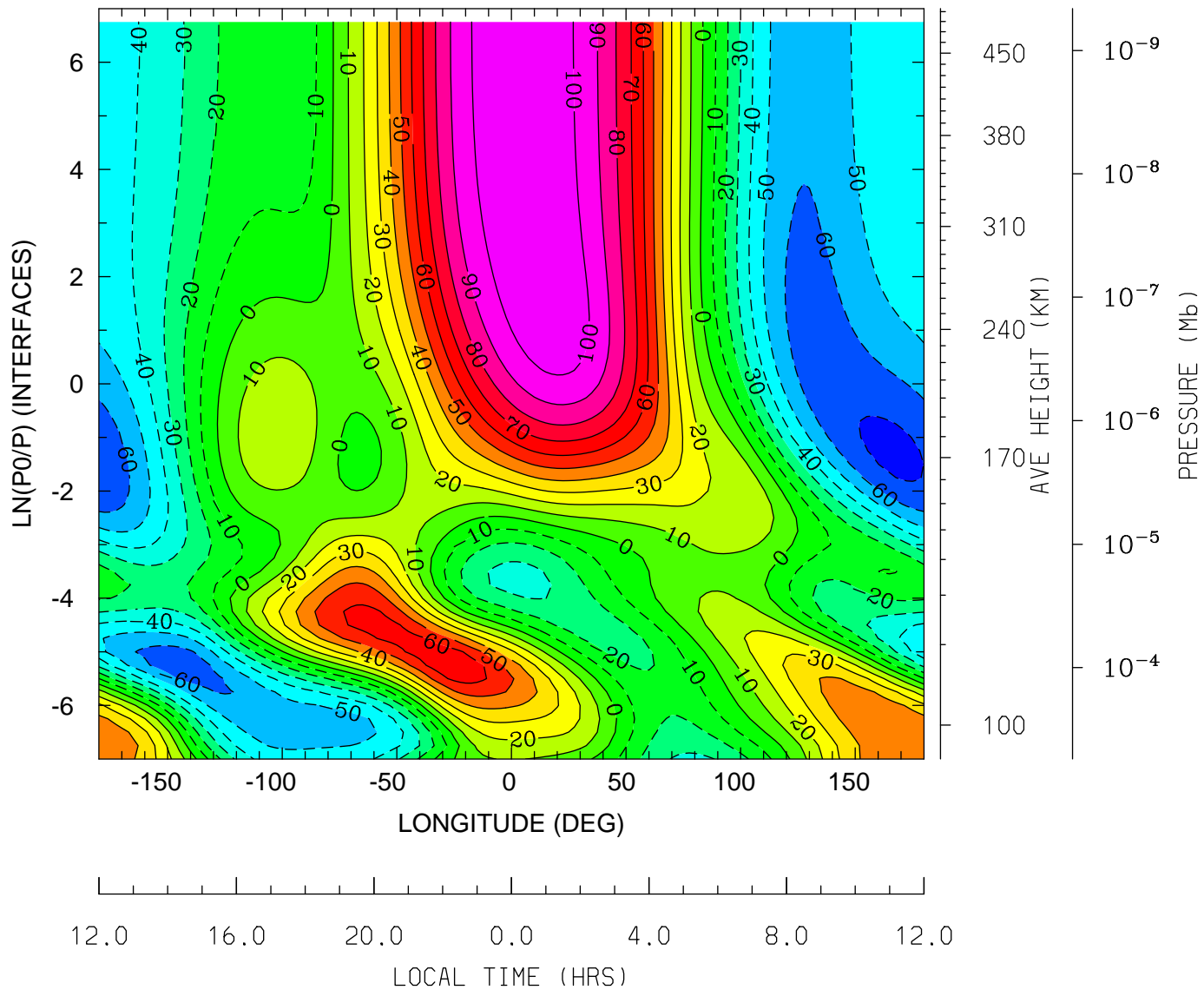
MIN,MAX= -1.6026E+02 6.0306E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



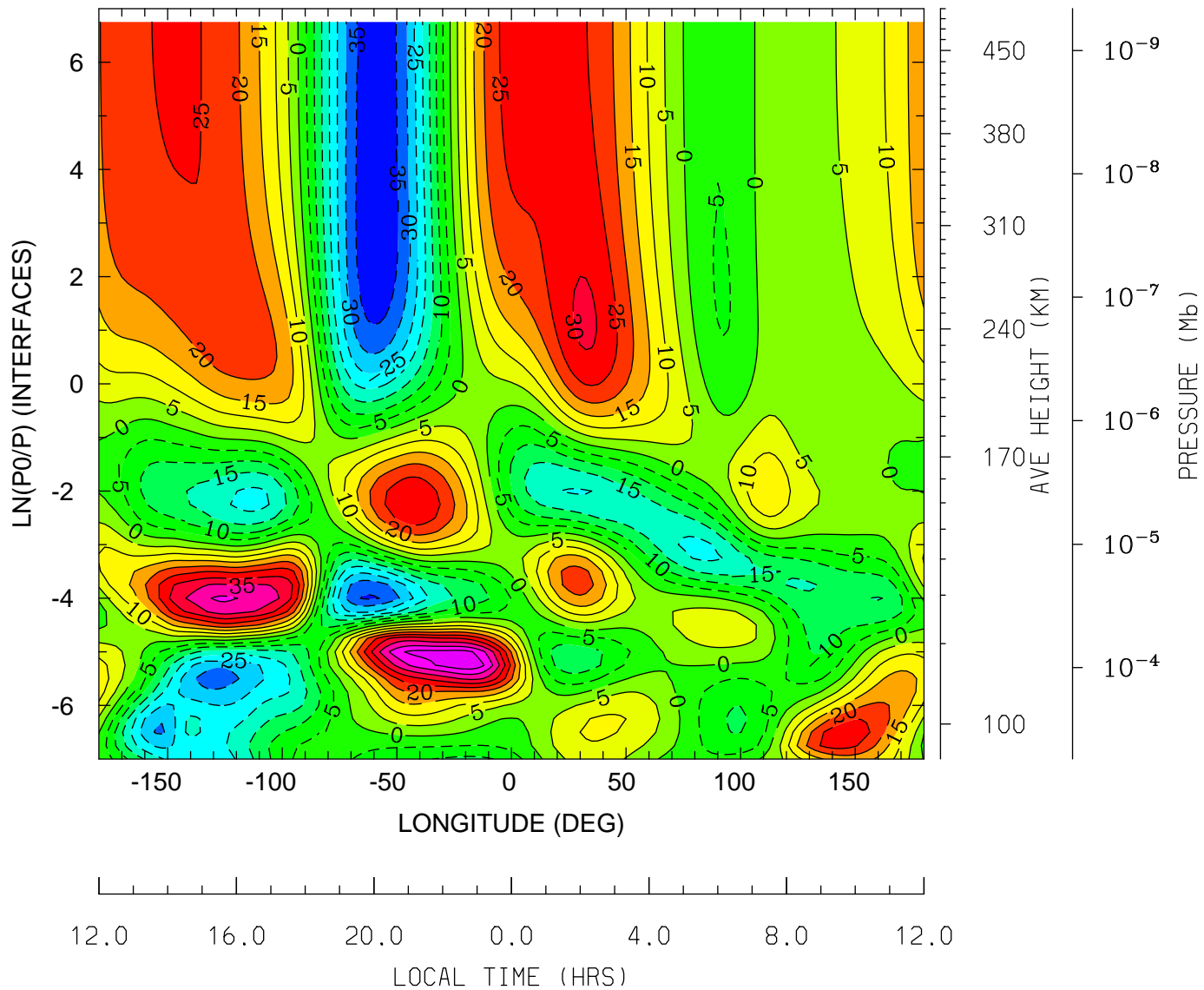
MIN,MAX= -1.3044E+02 1.3760E+02 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



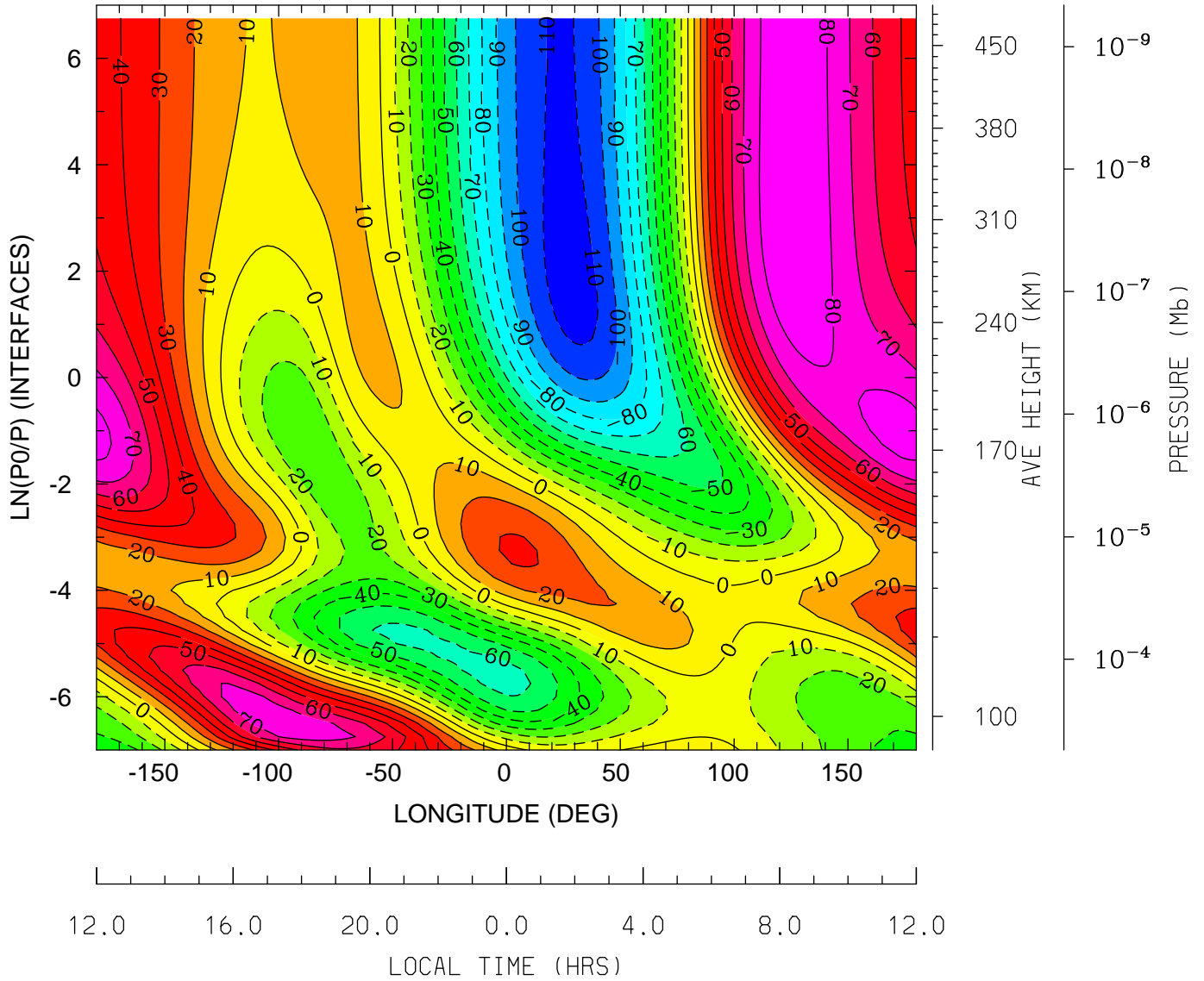
MIN,MAX= -7.2918E+01 1.0821E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



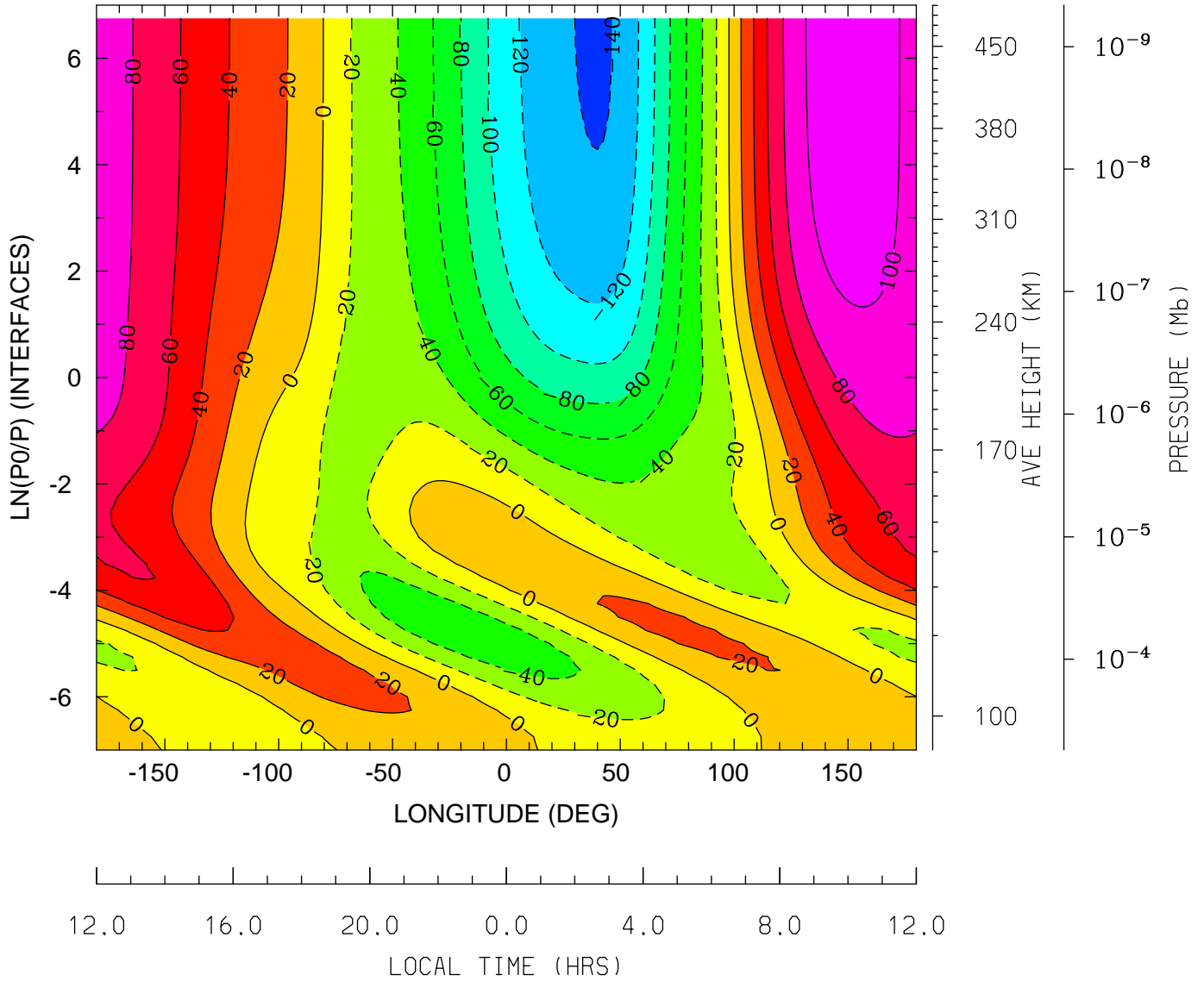
MIN,MAX= -3.9792E+01 4.8841E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



MIN,MAX= -1.1491E+02 8.8815E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

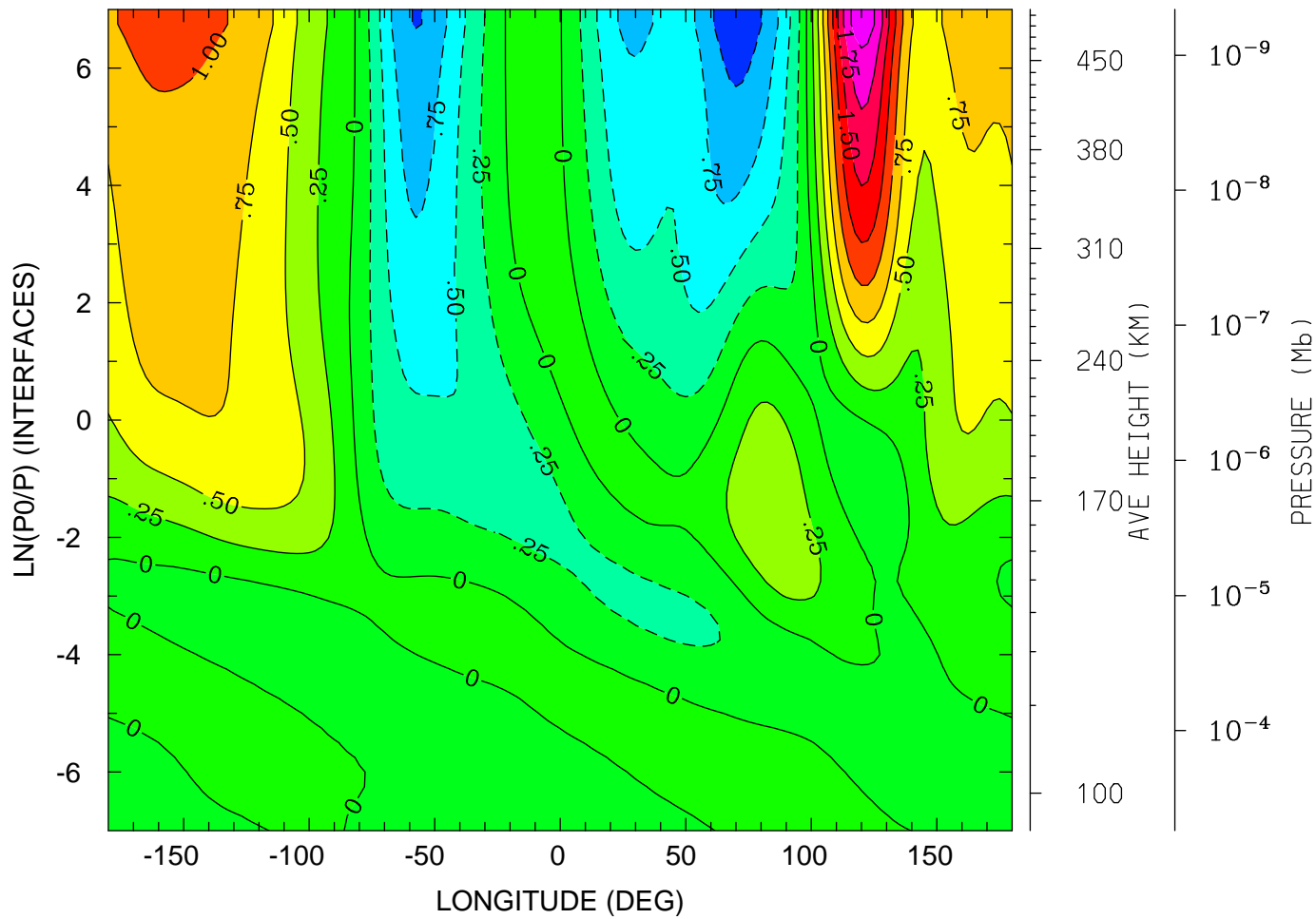
NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= 58.75 (DEG)



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

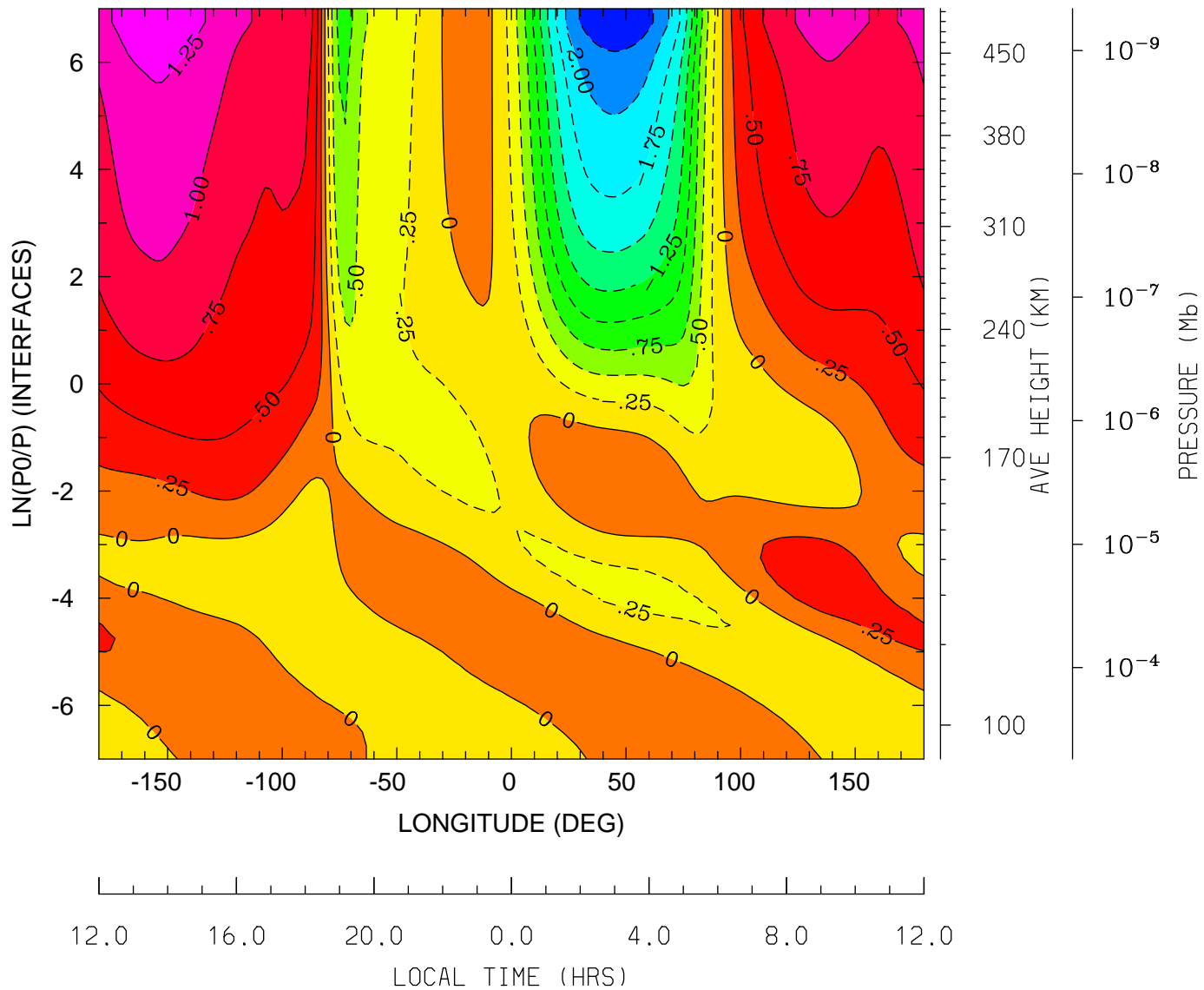
MIN,MAX= -1.4267E+02 1.1177E+02 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



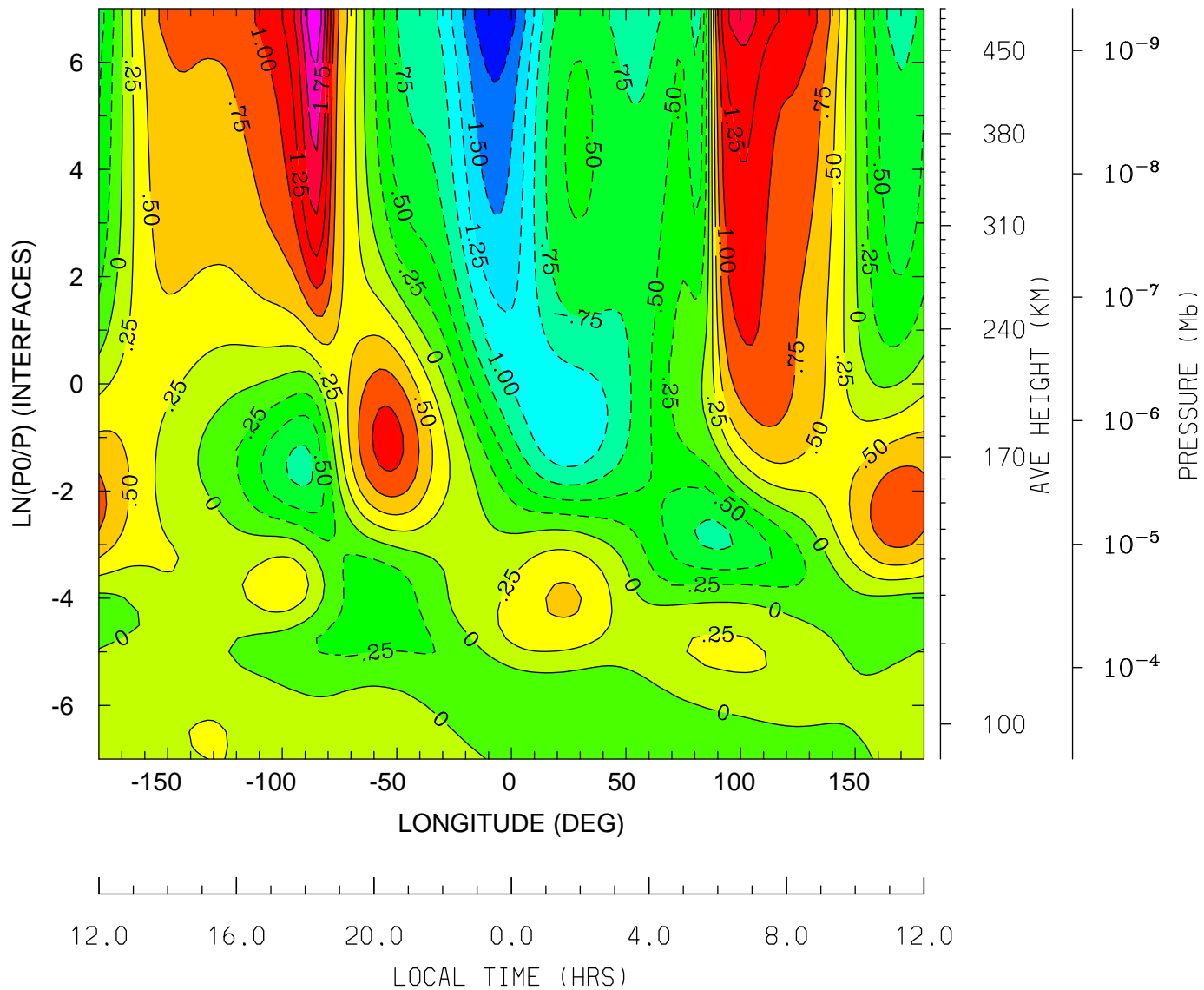
MIN,MAX= -1.1785E+00 2.1563E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



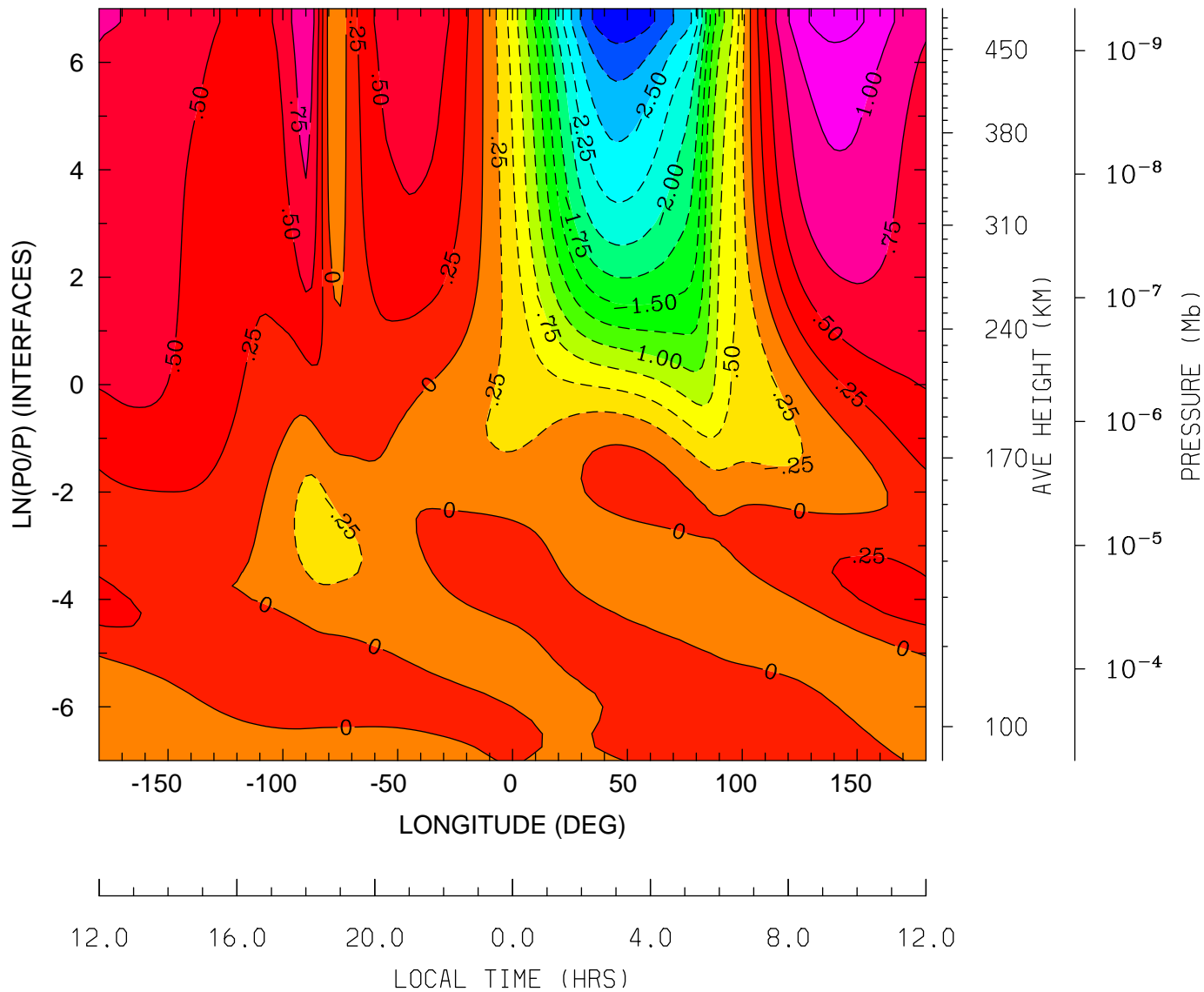
MIN,MAX= -2.4610E+00 1.4293E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



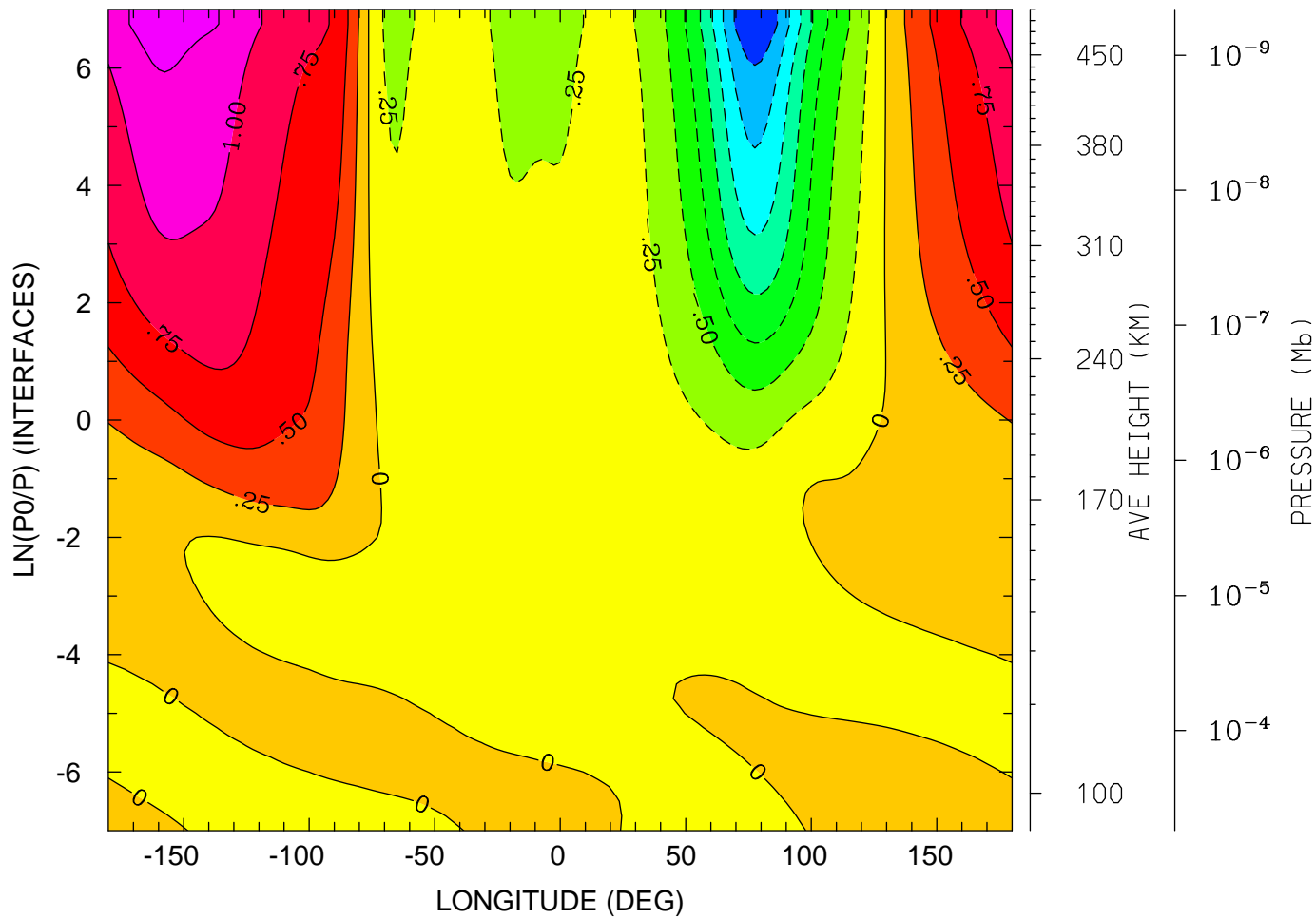
MIN,MAX= -1.9863E+00 2.2134E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



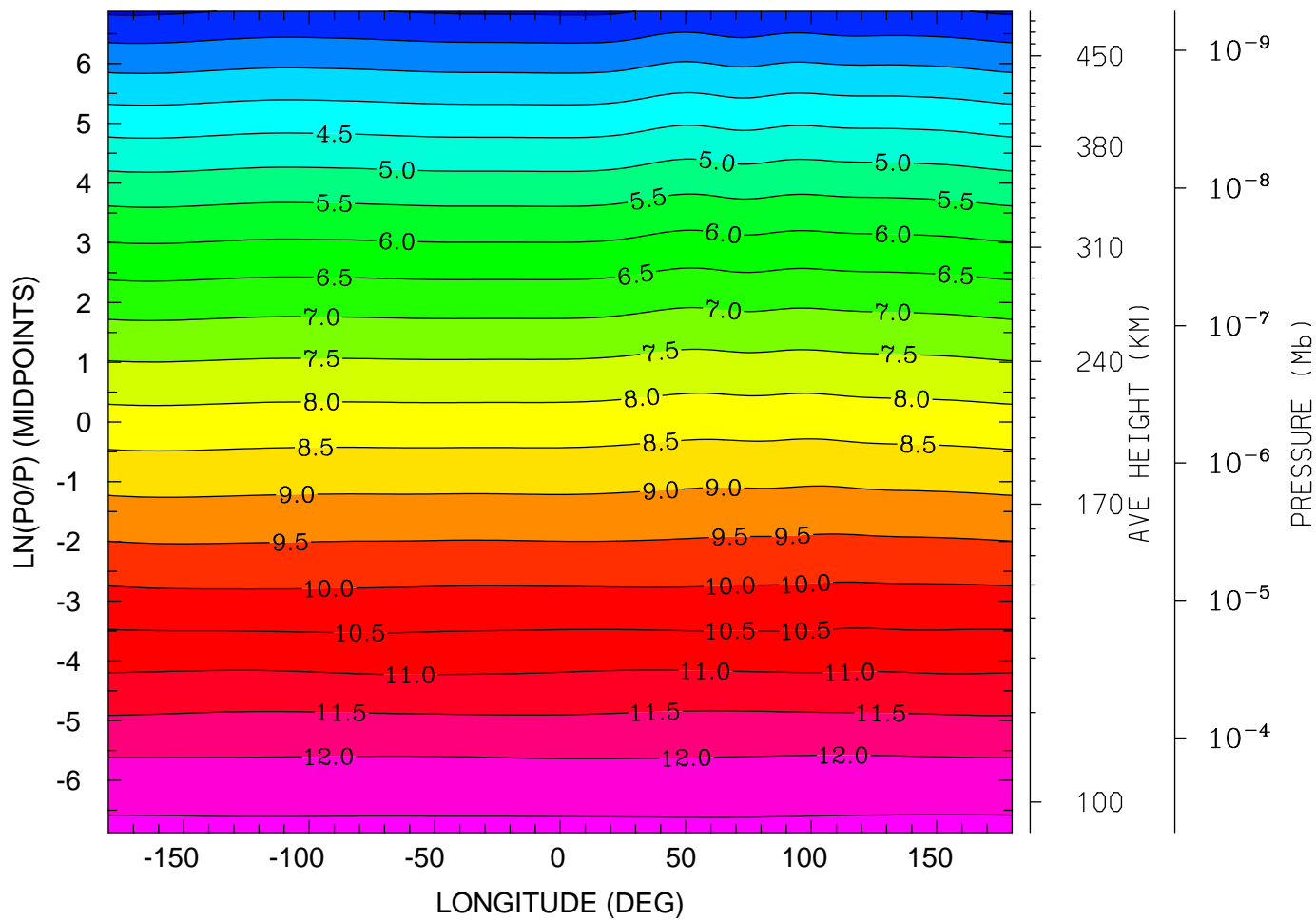
MIN,MAX= -3.2158E+00 1.3577E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



MIN,MAX= -1.9843E+00 1.3972E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

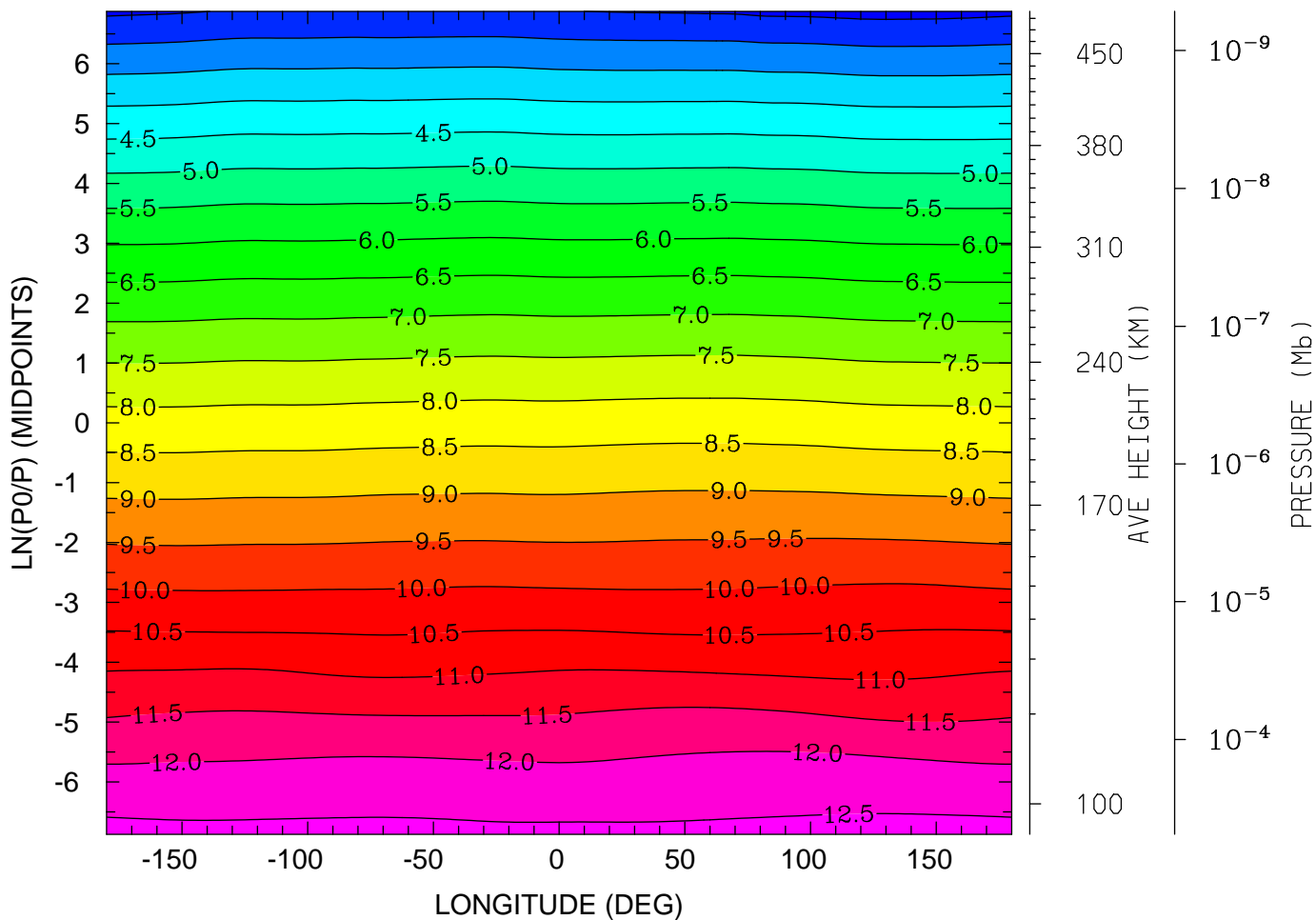
LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= 2.4295E+00 1.2612E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

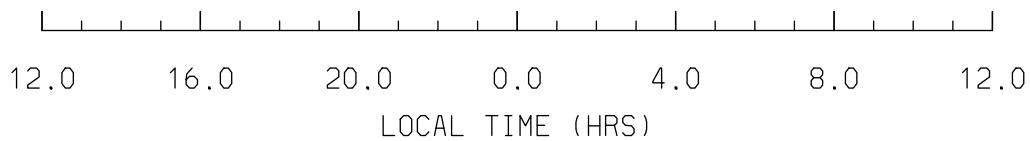
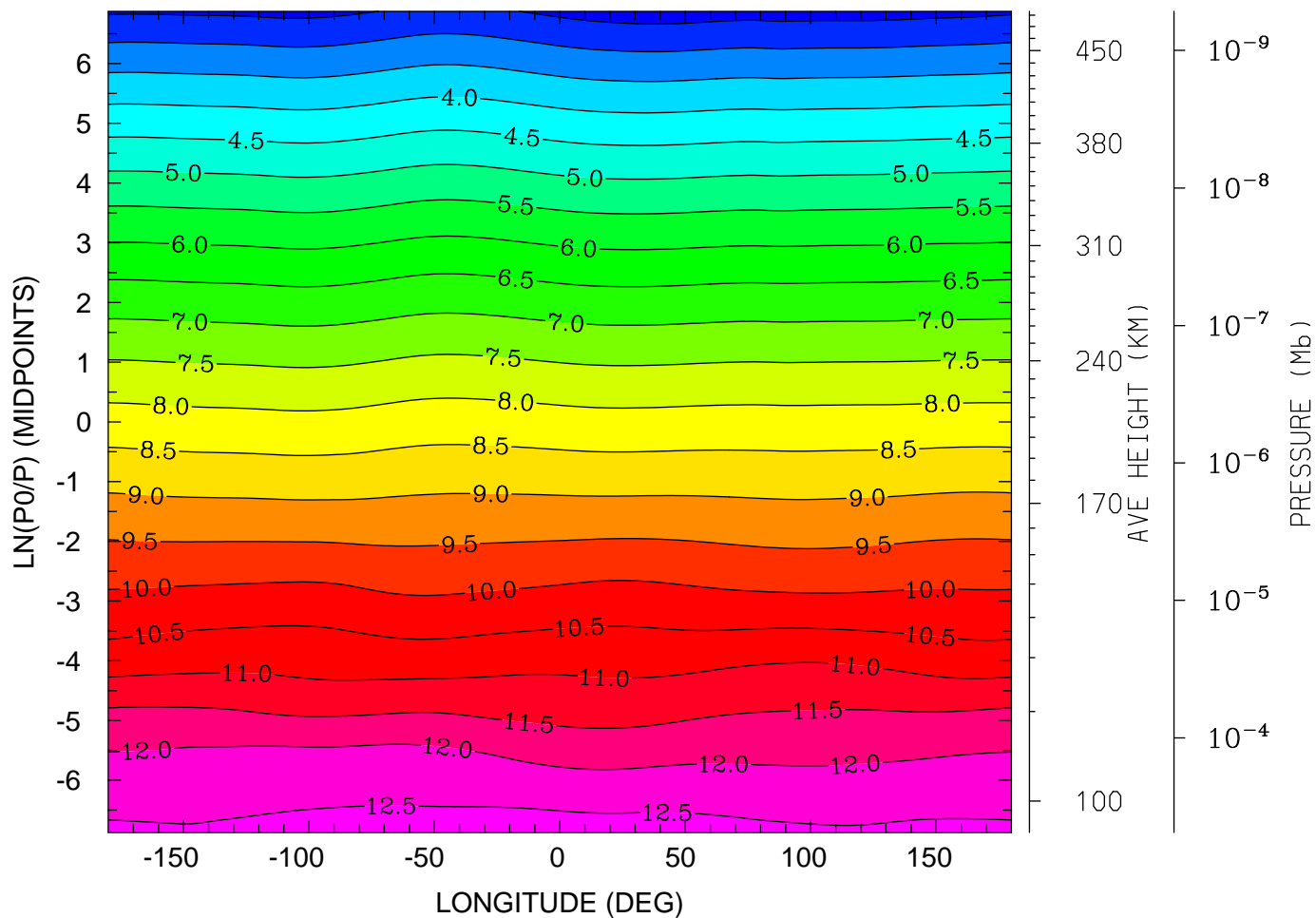
LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

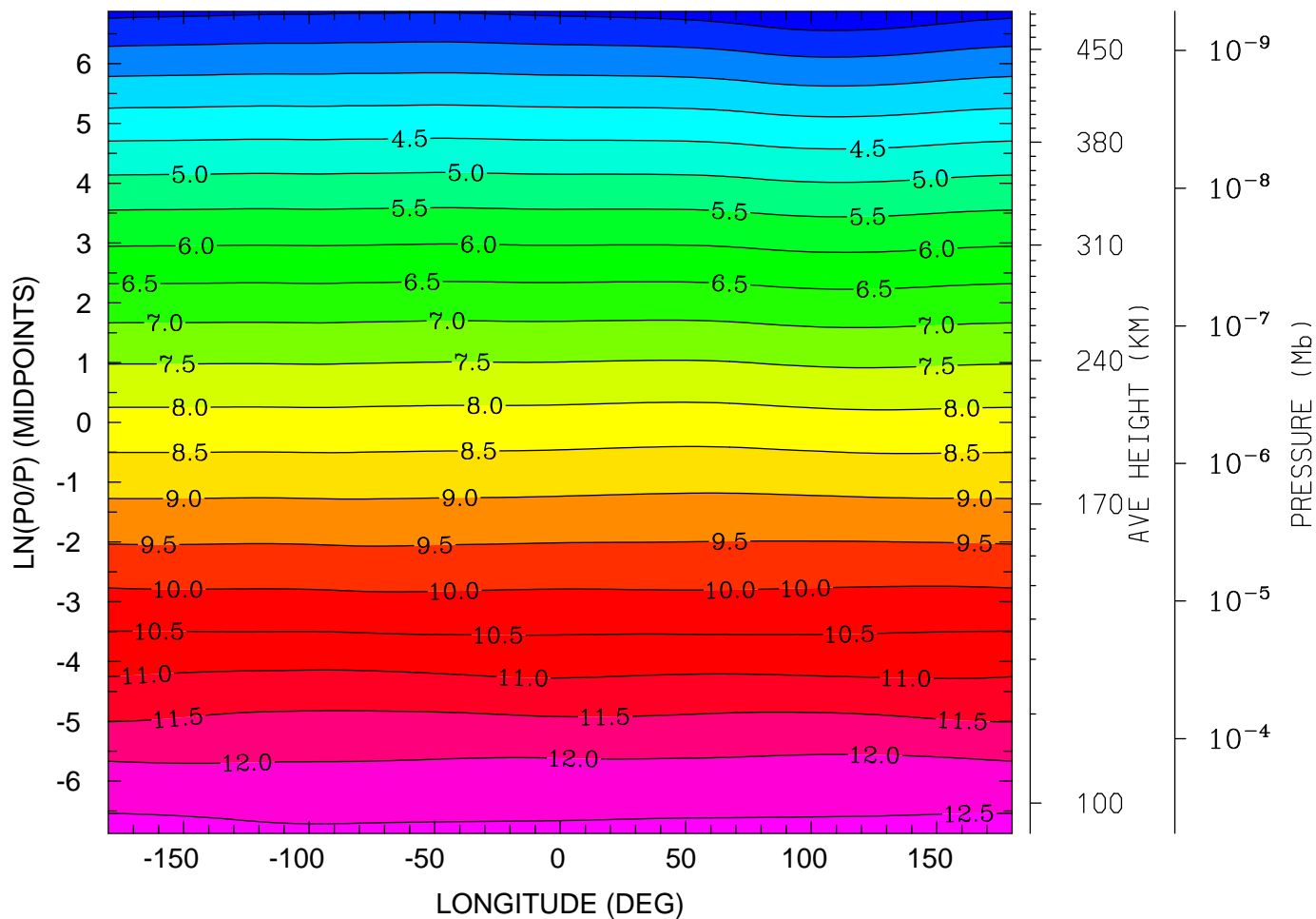
MIN,MAX= 2.3462E+00 1.2634E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



MIN,MAX= 2.2547E+00 1.2698E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

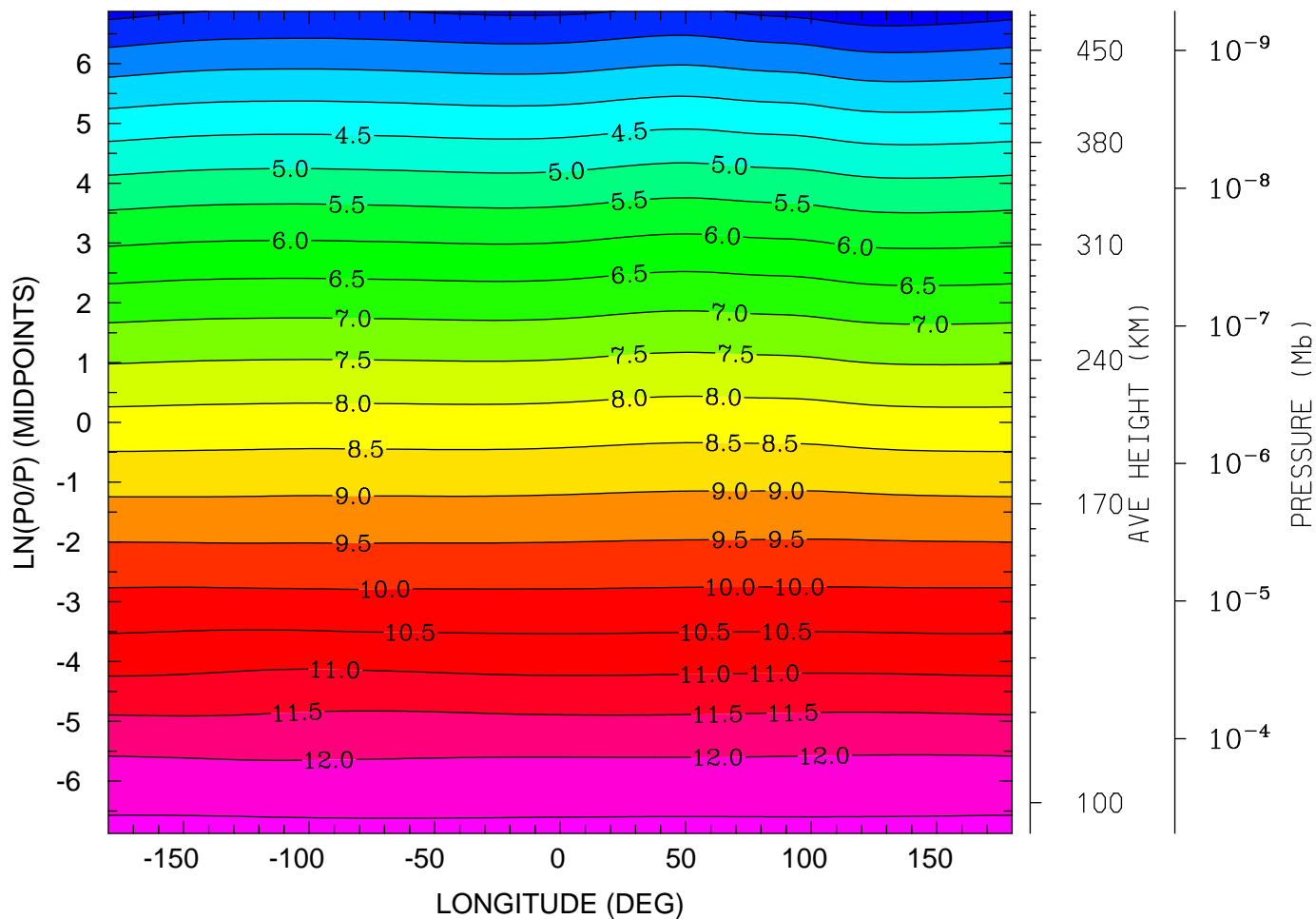
LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

MIN,MAX= 2.1073E+00 1.2629E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeq_smin_sech_005.nc

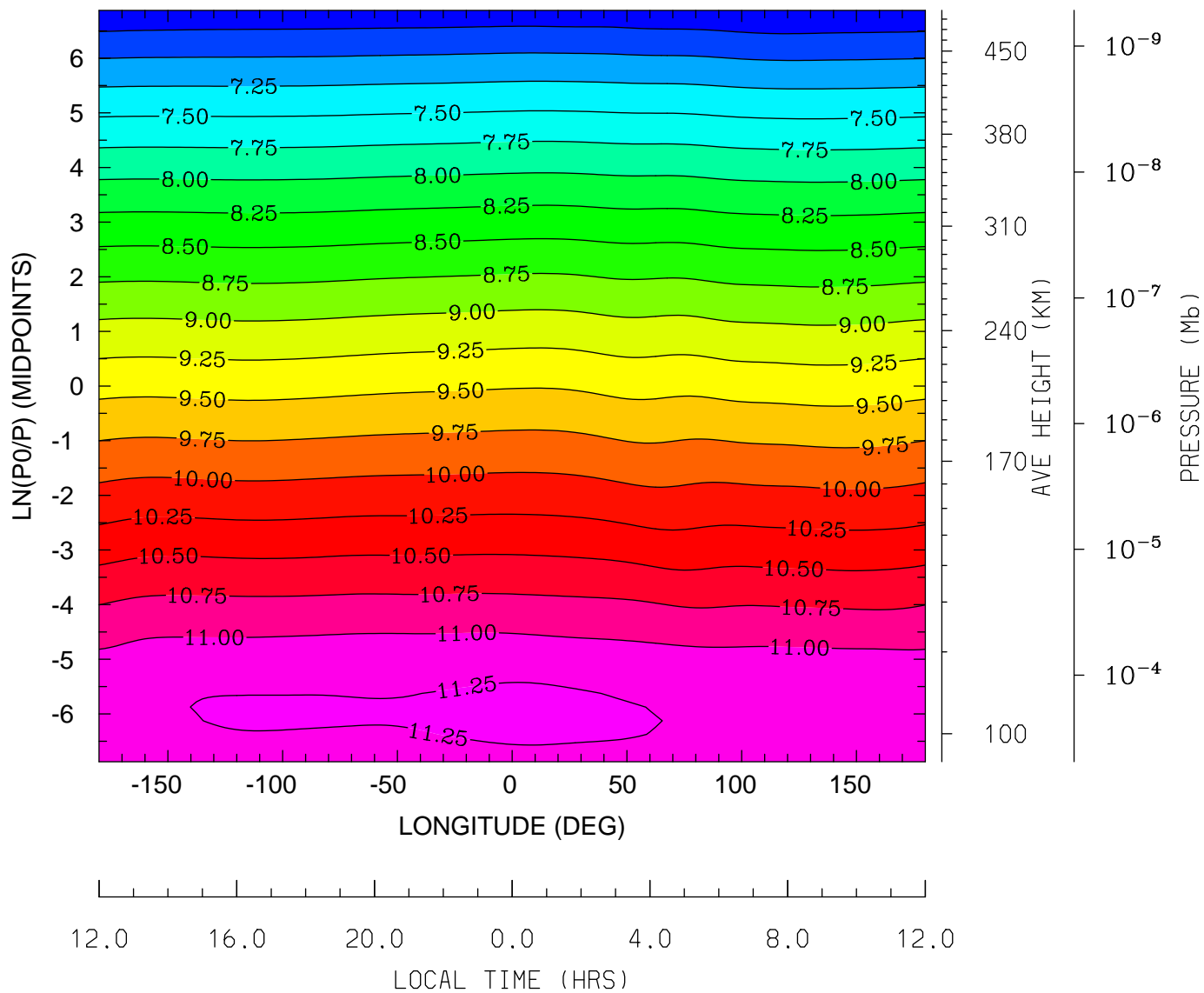
LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

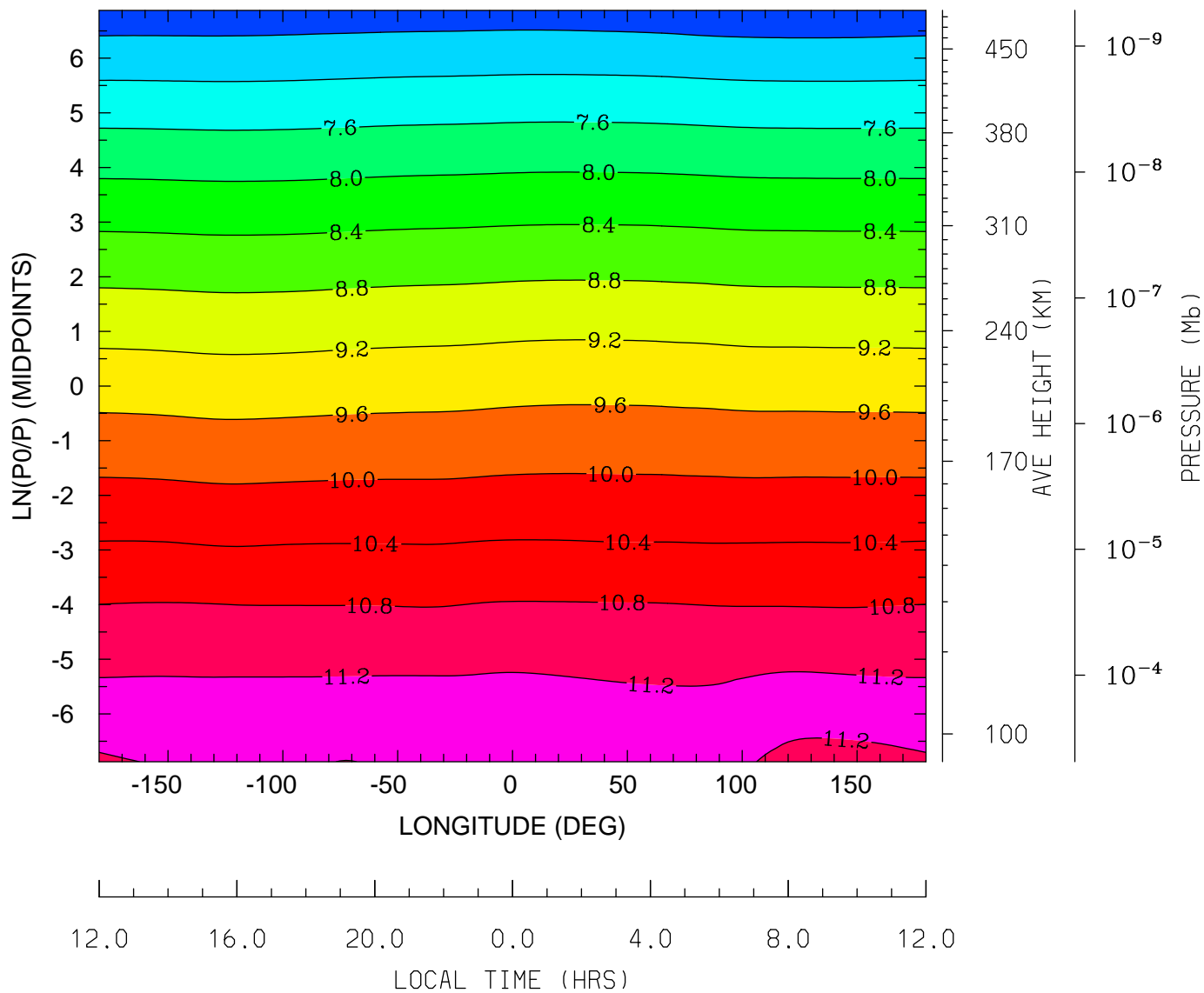
MIN,MAX= 2.2091E+00 1.2613E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



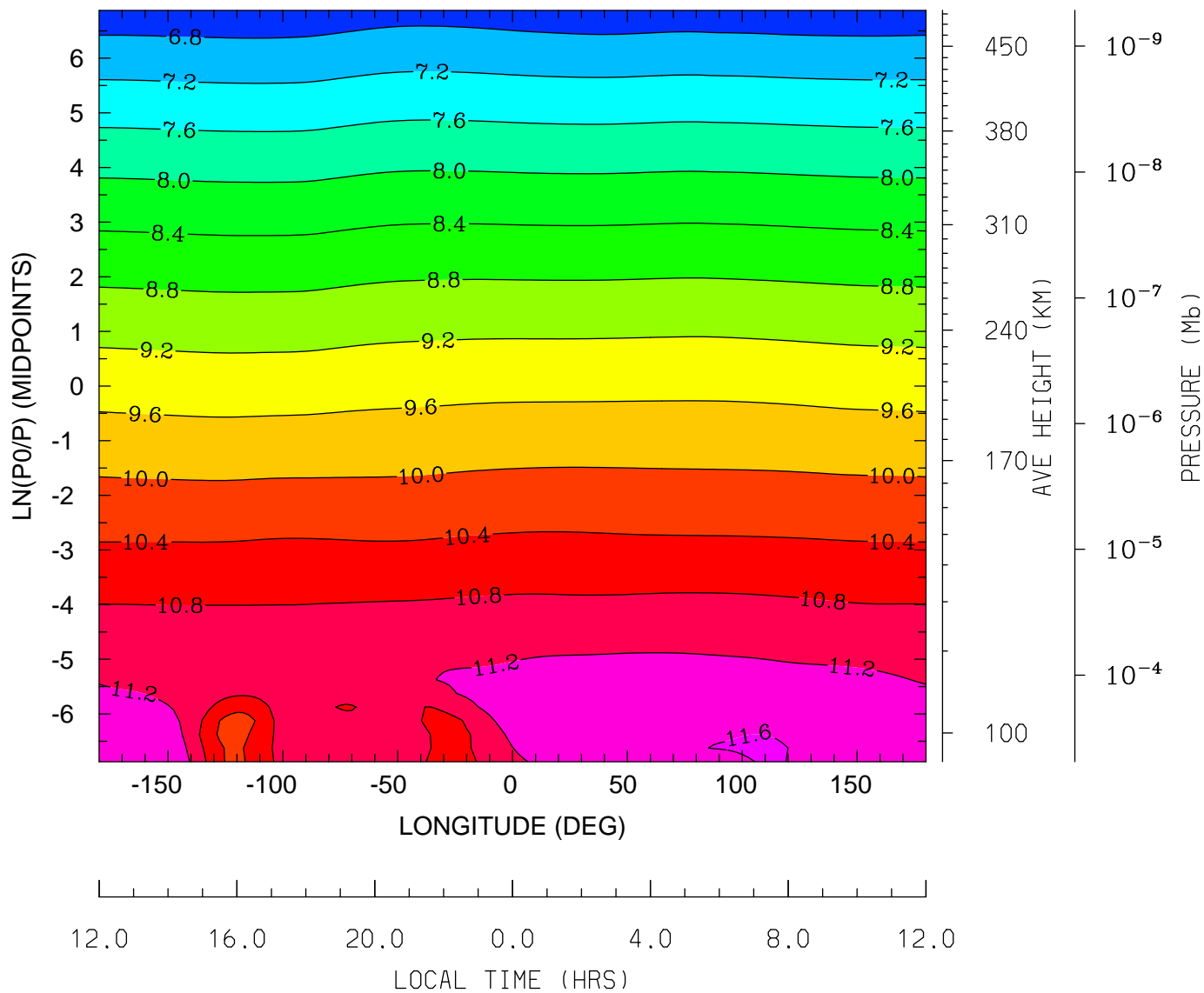
MIN,MAX= 6.5154E+00 1.1302E+01 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



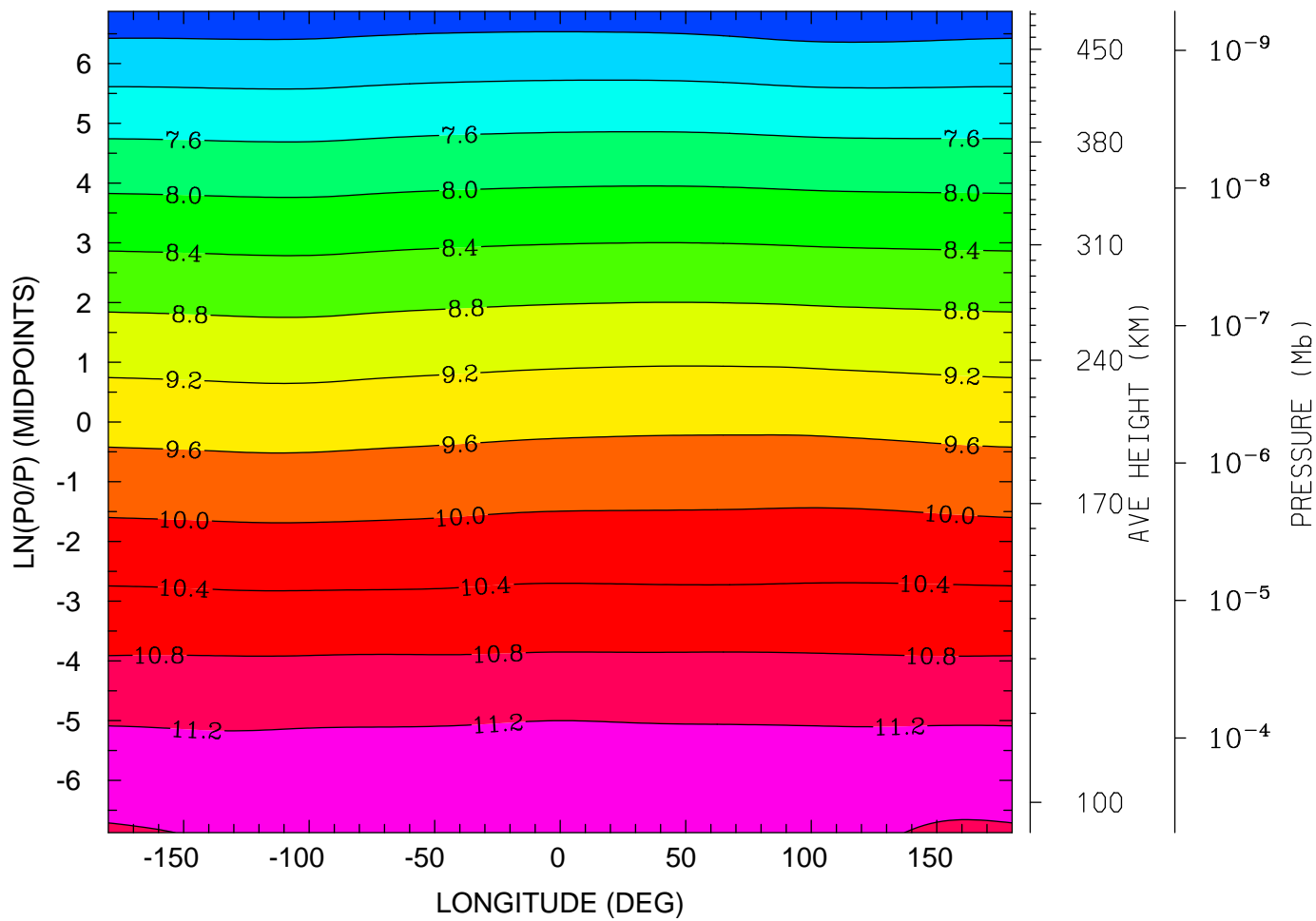
MIN,MAX= 6.5178E+00 1.1367E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



MIN,MAX= 6.5324E+00 1.1634E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

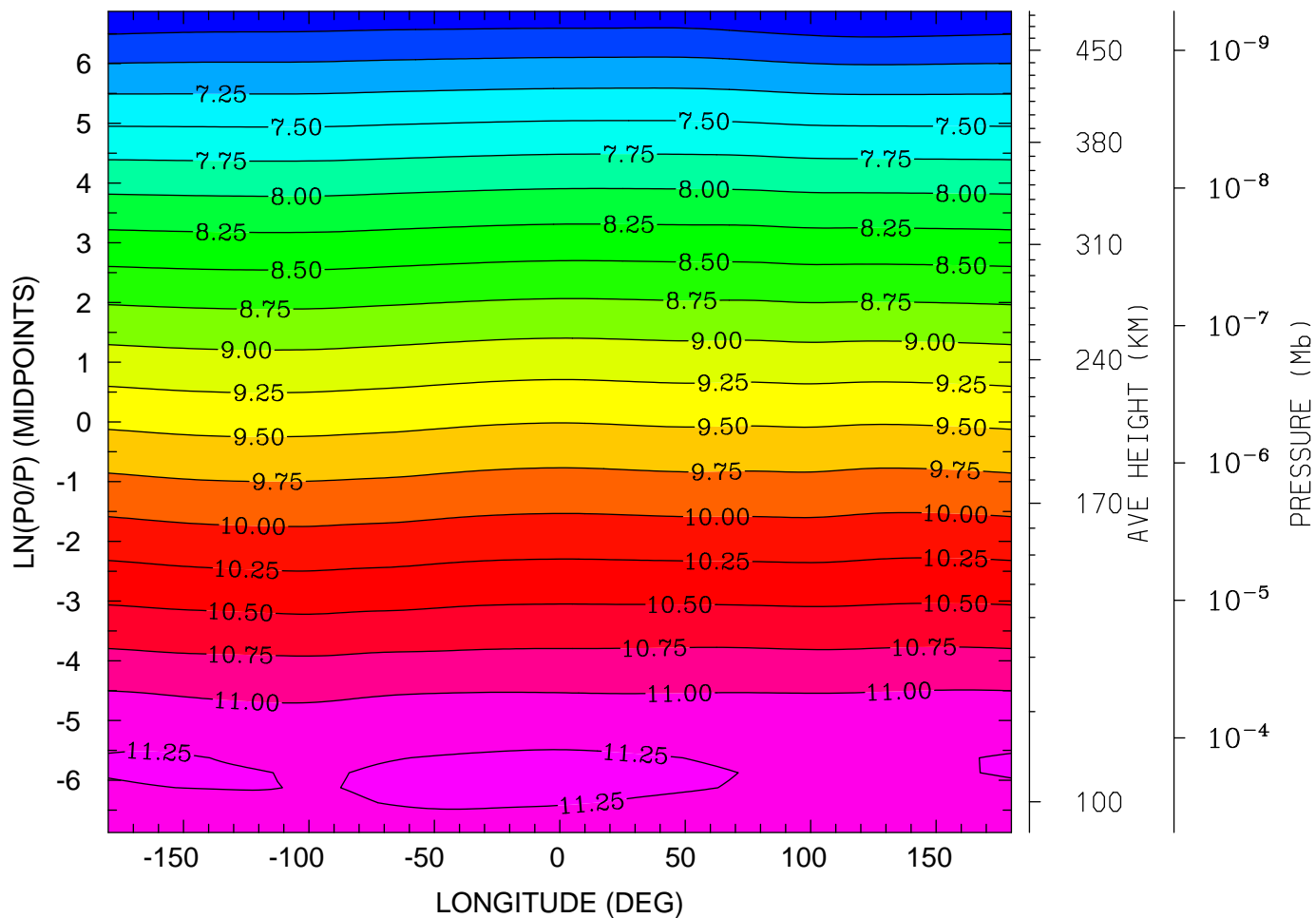
LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

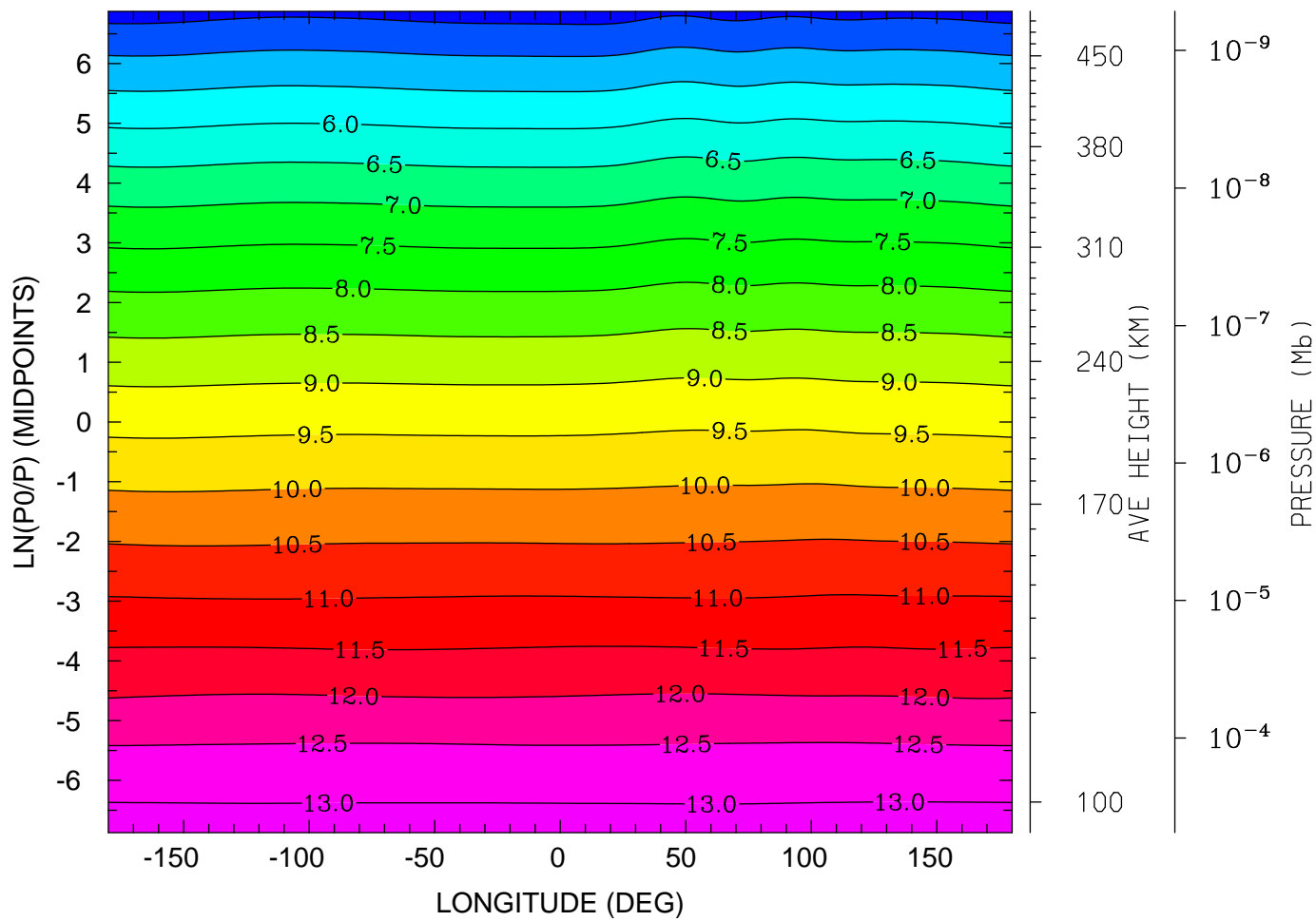
MIN,MAX= 6.4941E+00 1.1441E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



MIN,MAX= 6.4982E+00 1.1283E+01 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

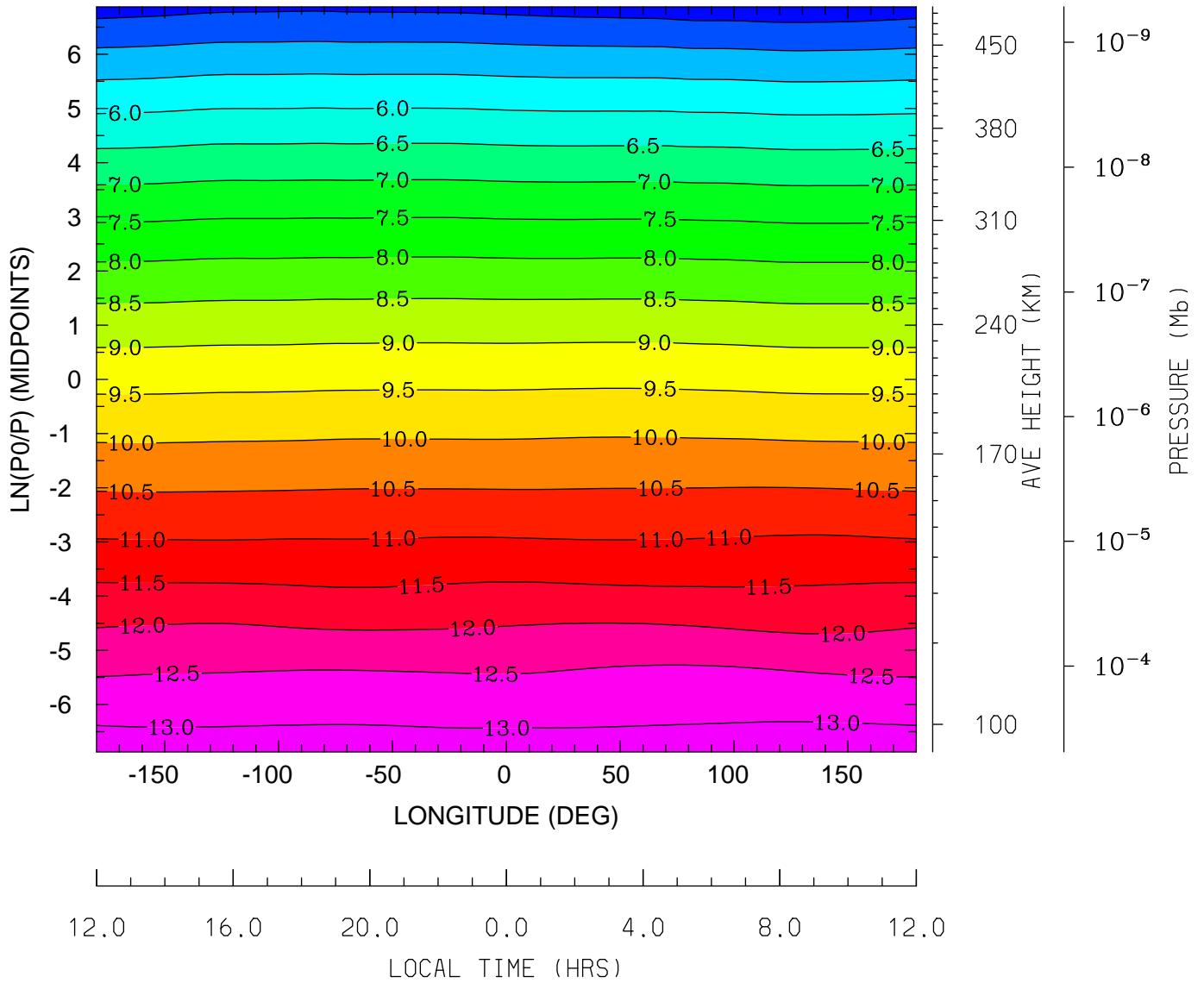
LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -61.25 (DEG)



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

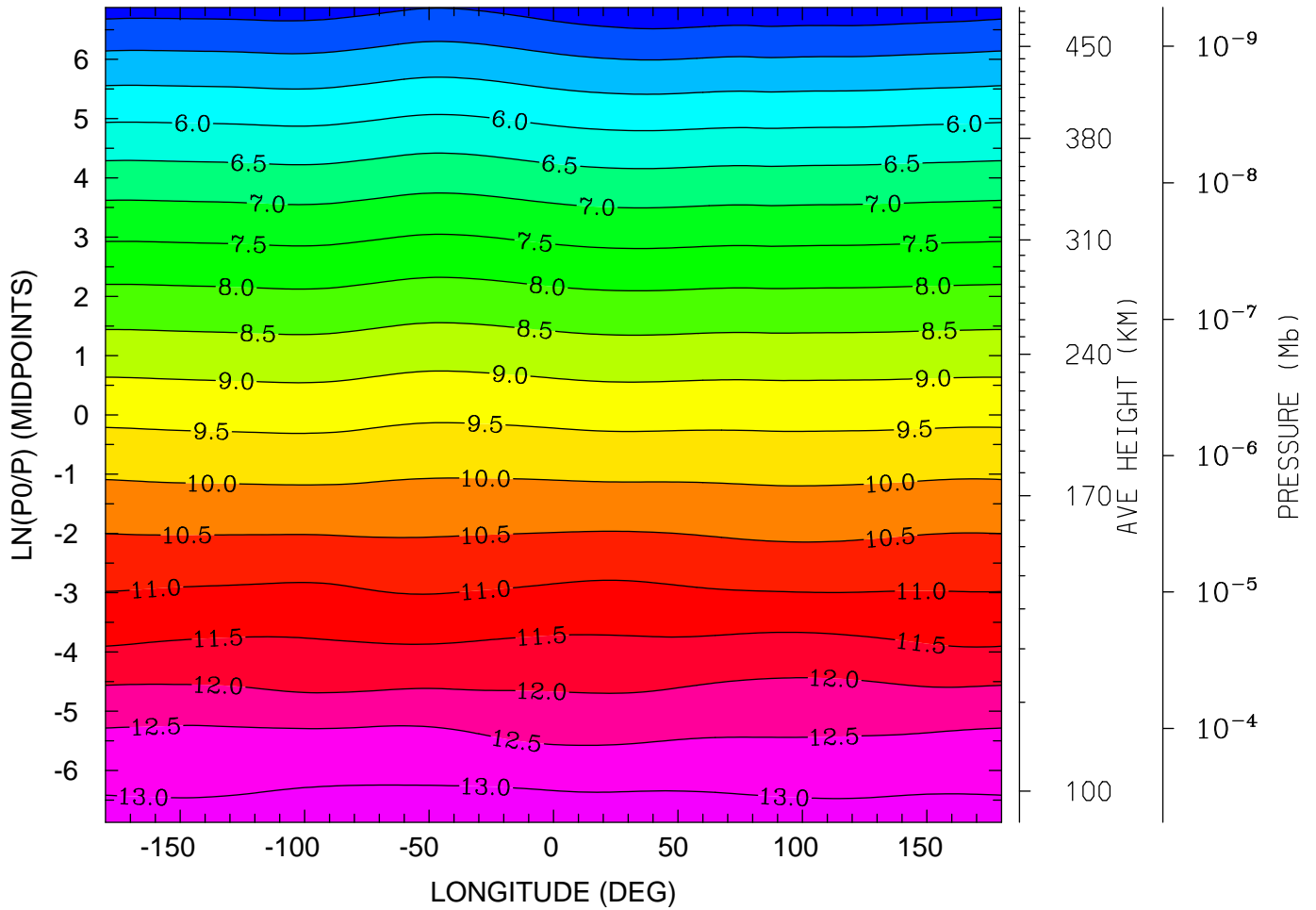
MIN,MAX= 4.2774E+00 1.3191E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



MIN,MAX= 4.1838E+00 1.3214E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

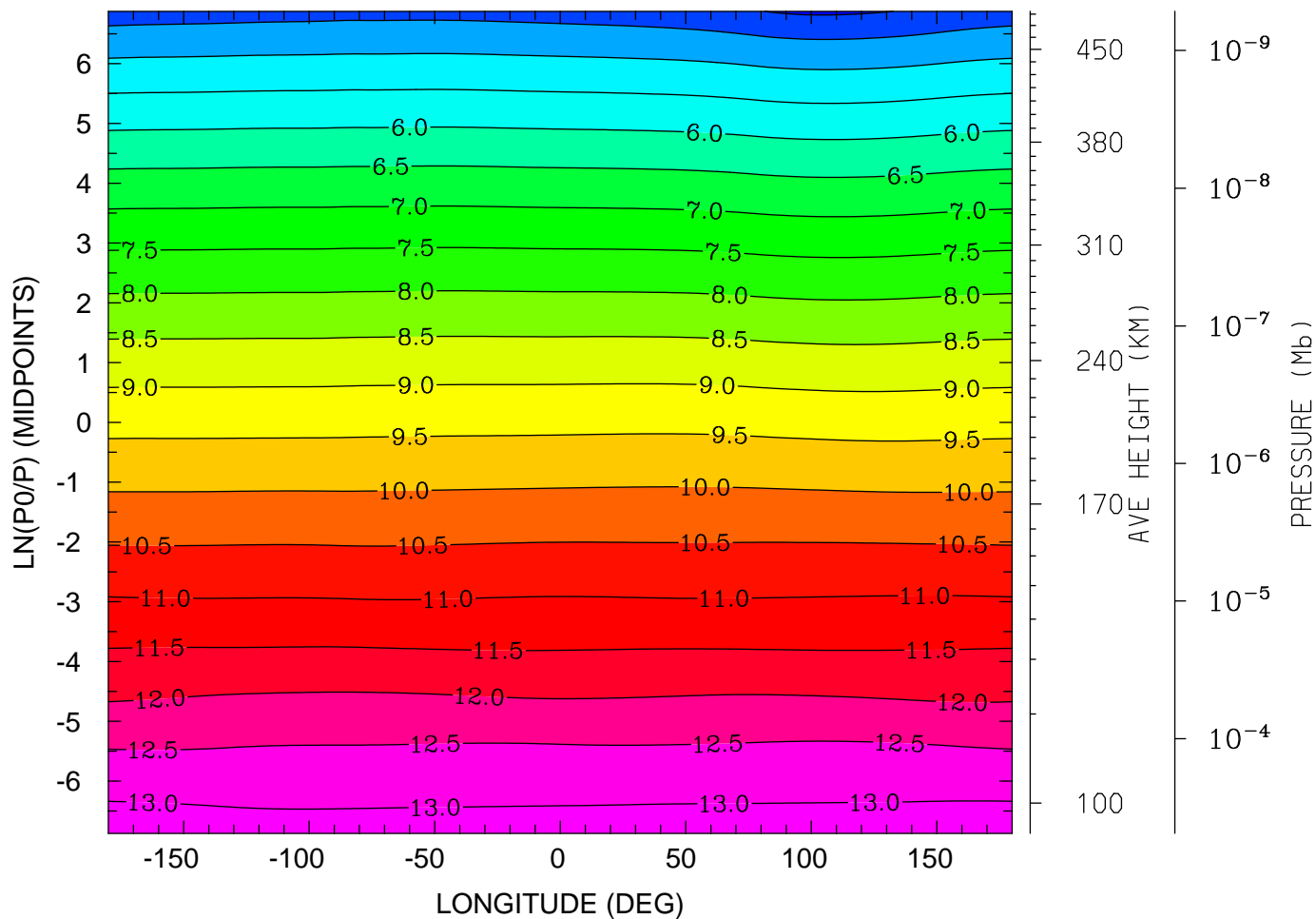
LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

MIN,MAX= 4.1098E+00 1.3274E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

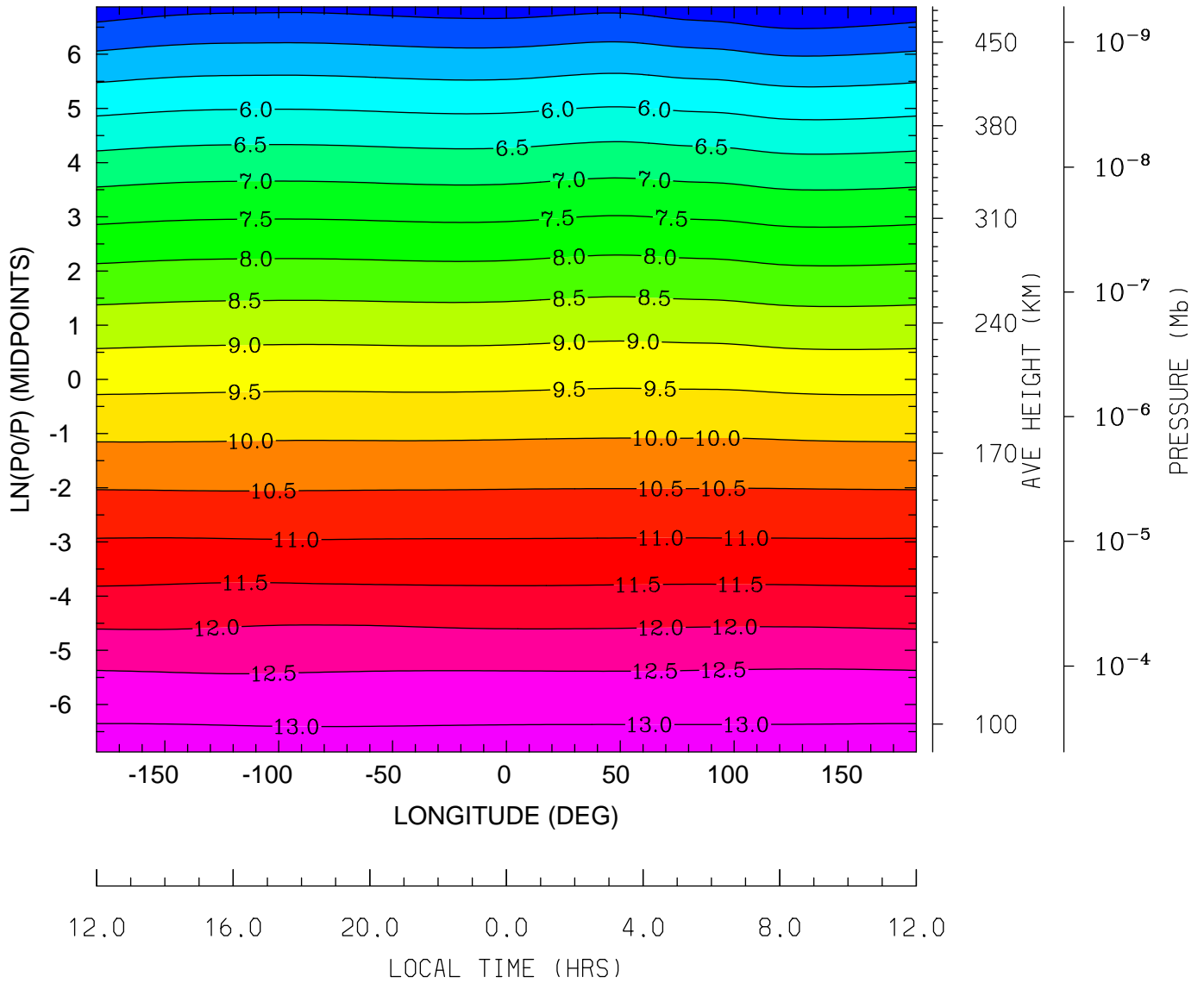
LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

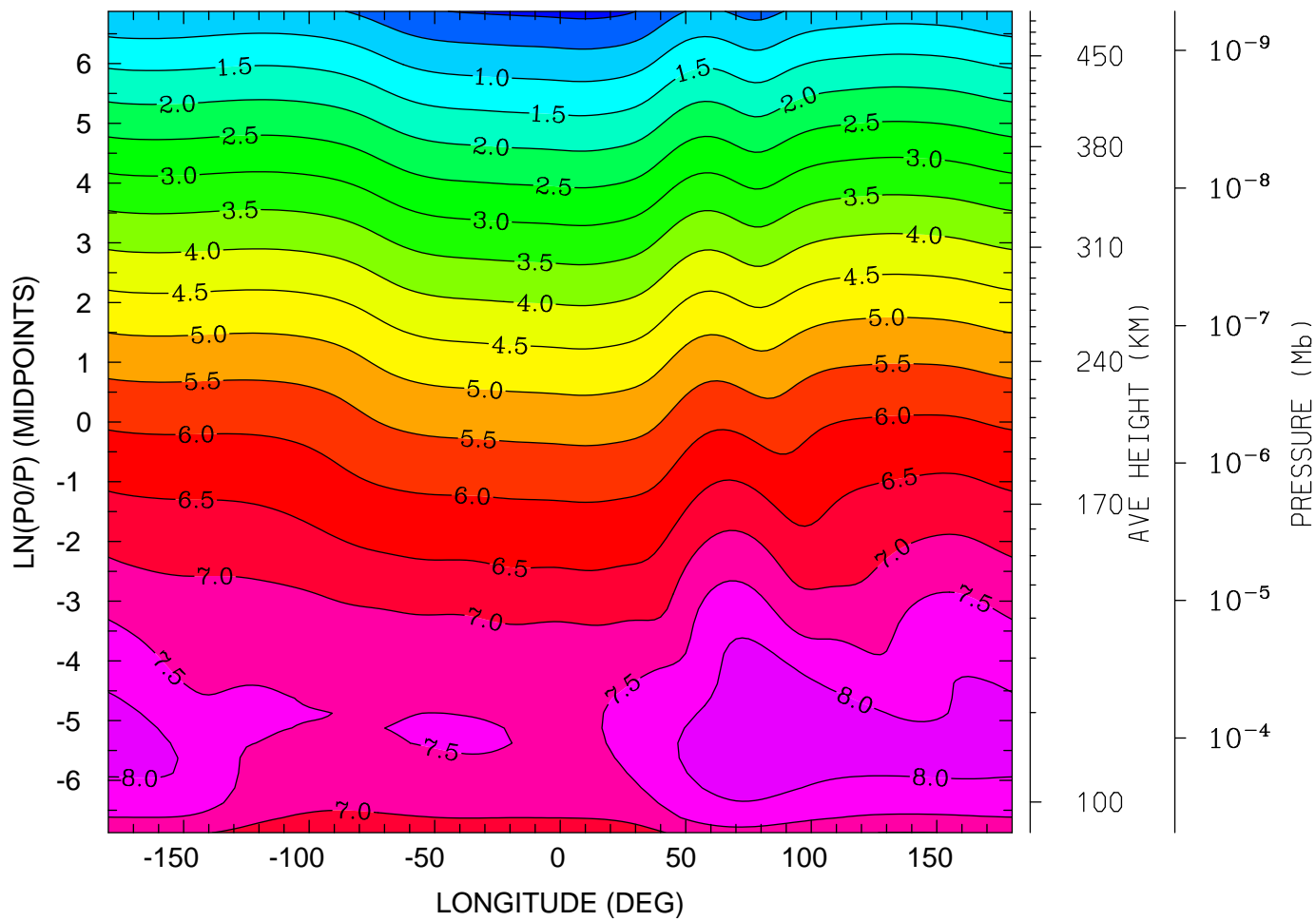
MIN,MAX= 3.9182E+00 1.3210E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



MIN,MAX= 4.0272E+00 1.3193E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

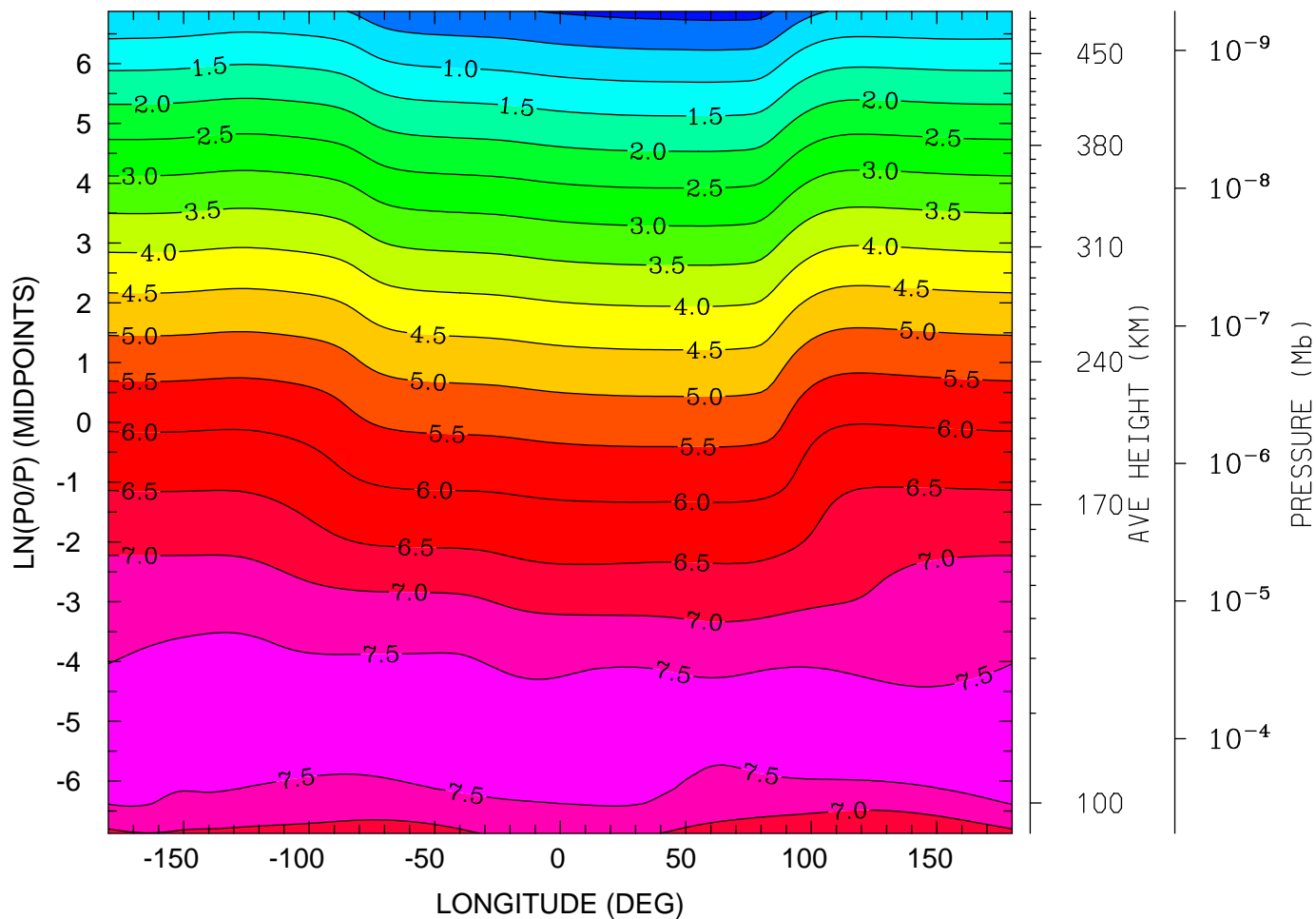
LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -61.25 (DEG)



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

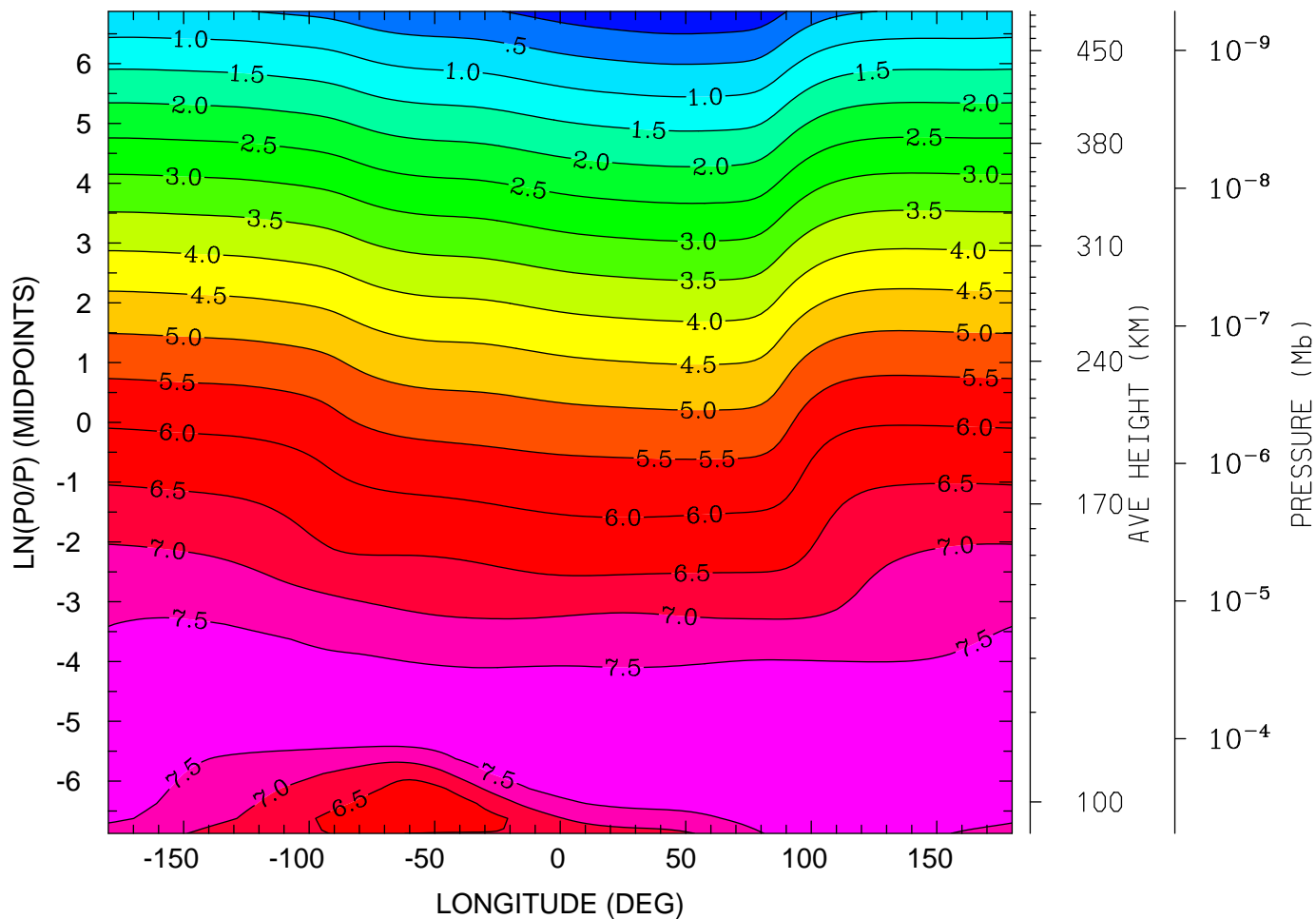
MIN,MAX= -1.2833E-01 8.3306E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



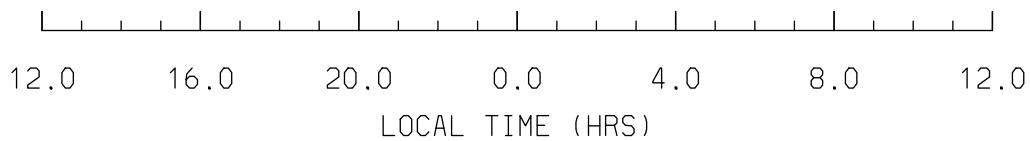
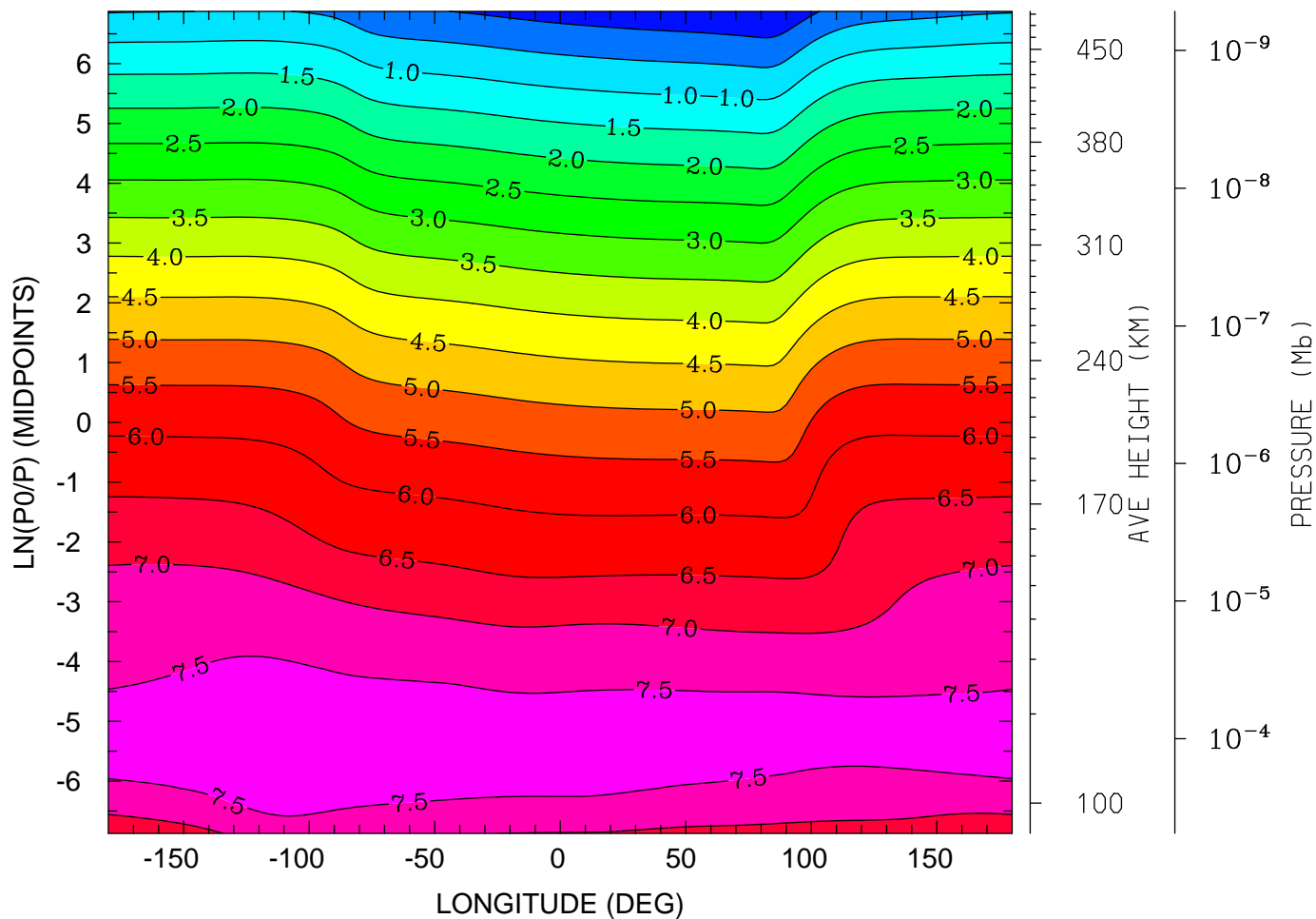
MIN,MAX= -1.5841E-01 7.8491E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



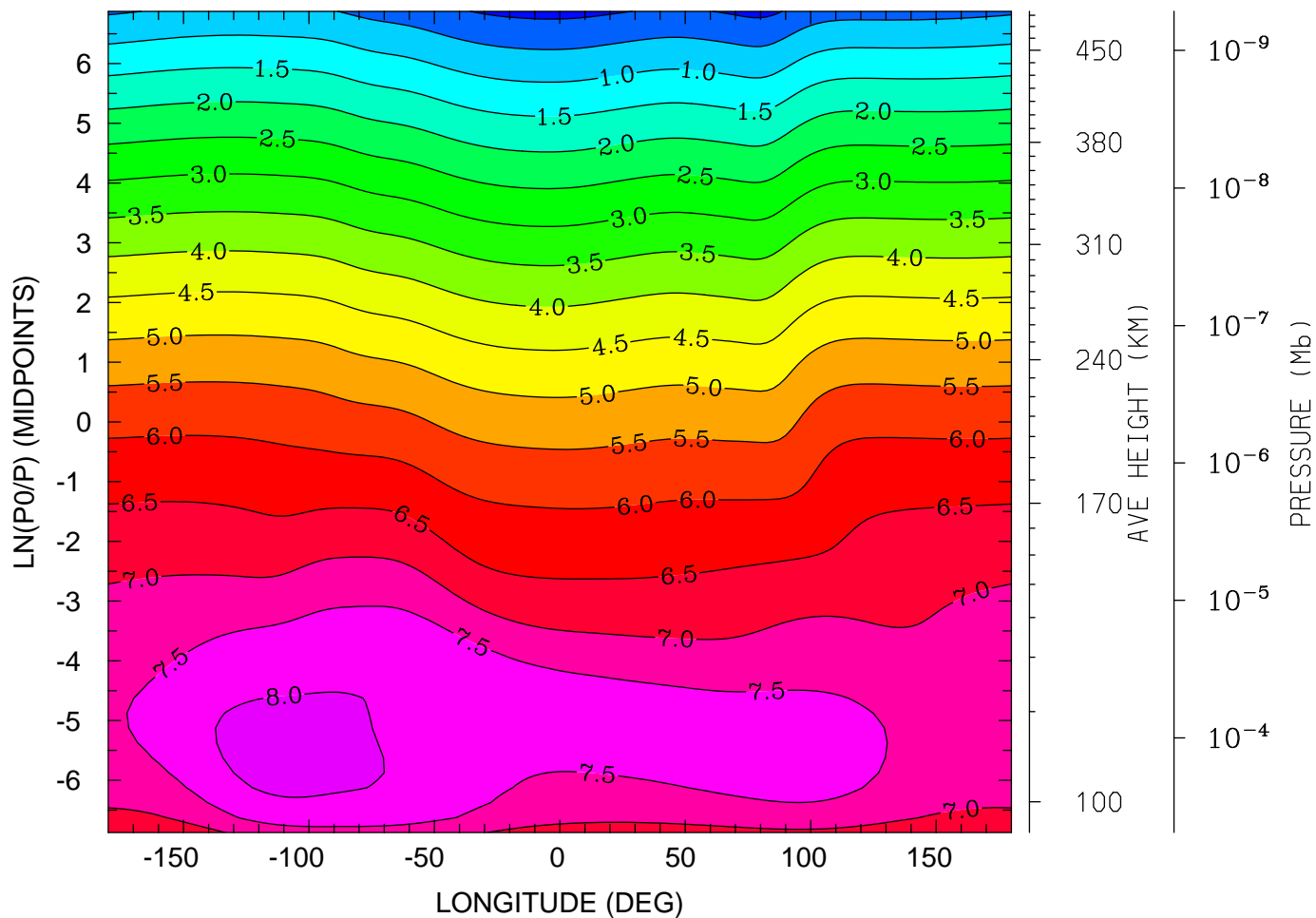
MIN,MAX= -3.9811E-01 7.9847E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



MIN,MAX= -4.8657E-01 7.6854E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

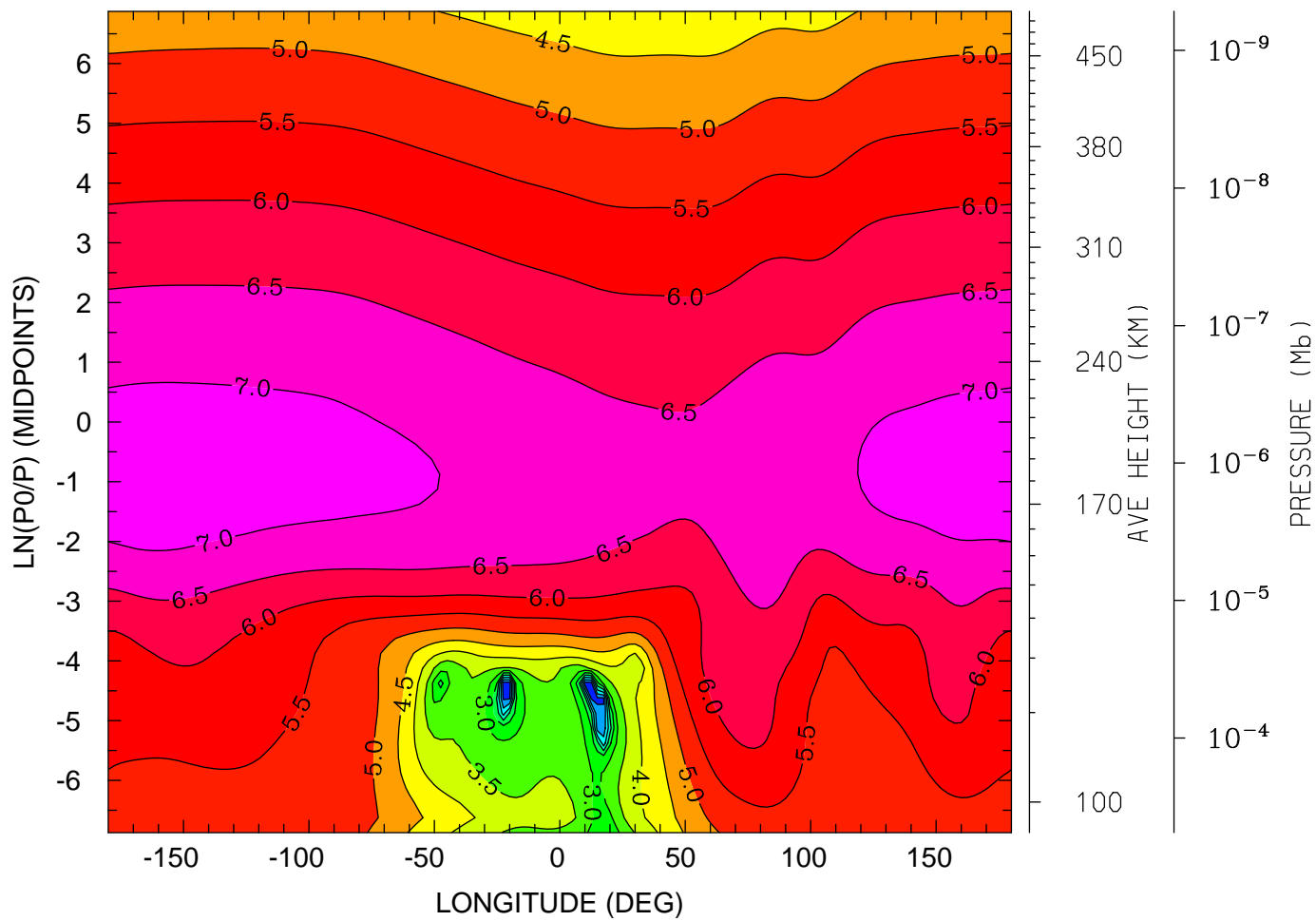
LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

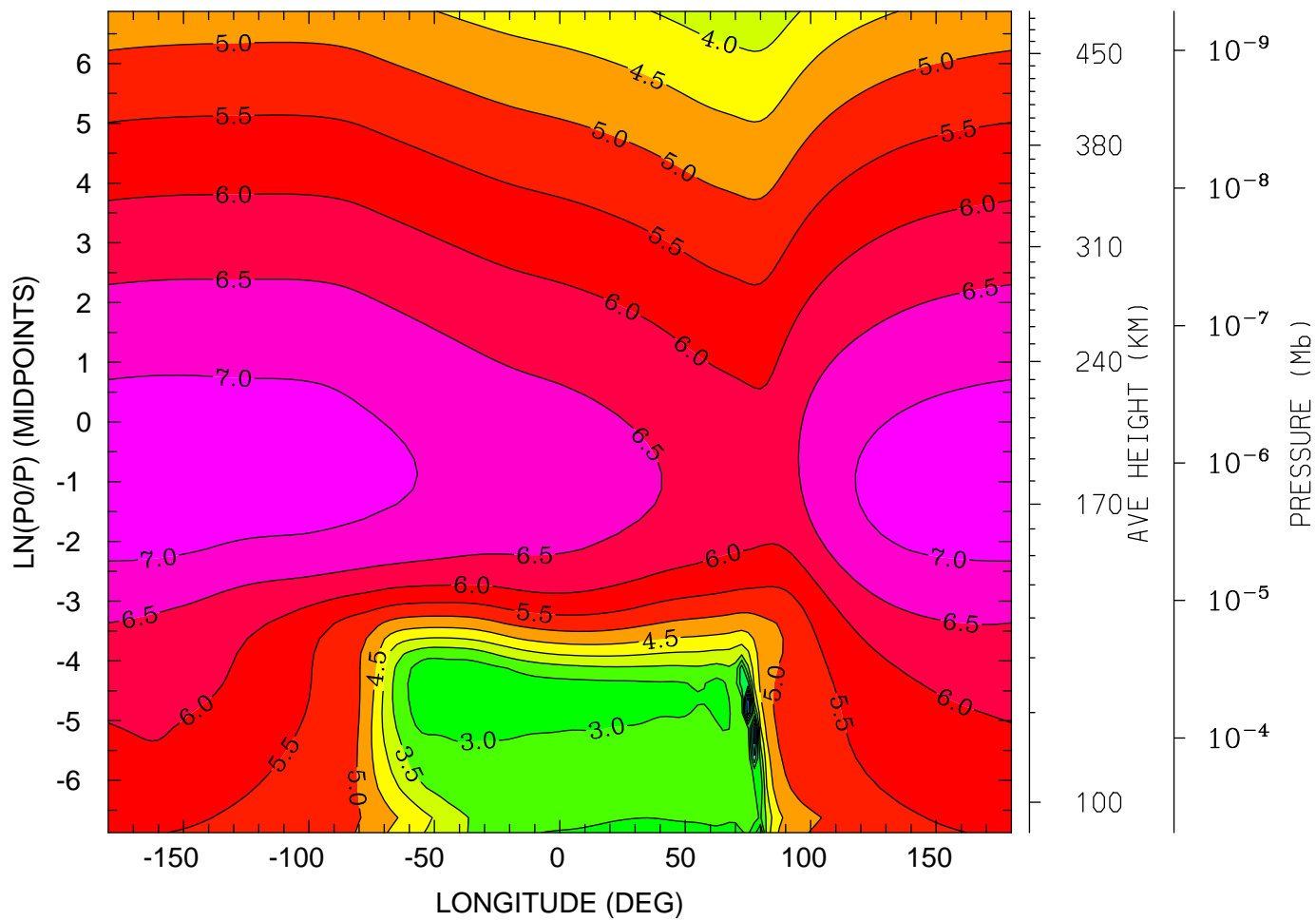
MIN,MAX= -1.3236E-01 8.1985E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



MIN,MAX= 2.6129E-01 7.2616E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

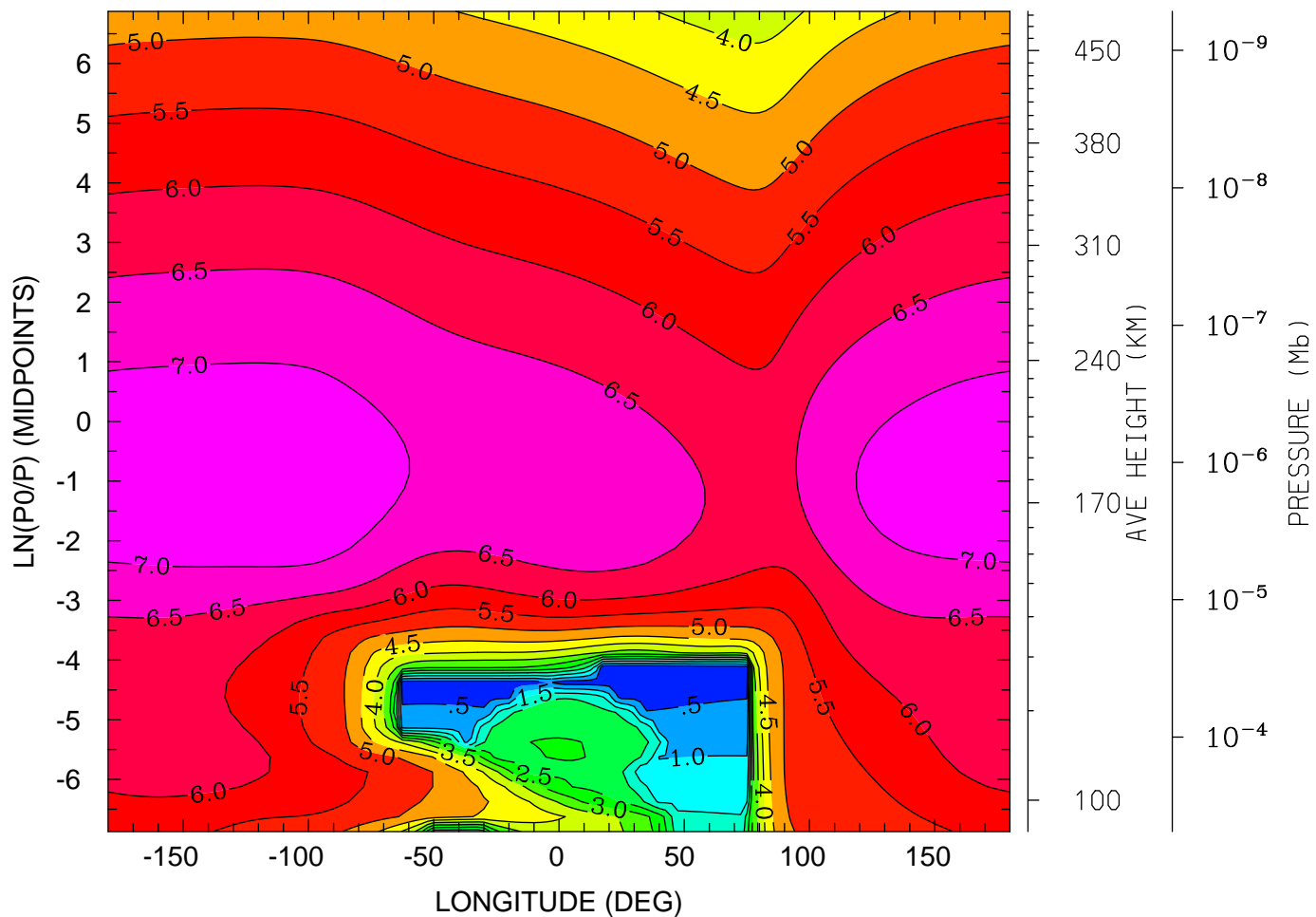
LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

MIN,MAX= 4.7547E-01 7.3082E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

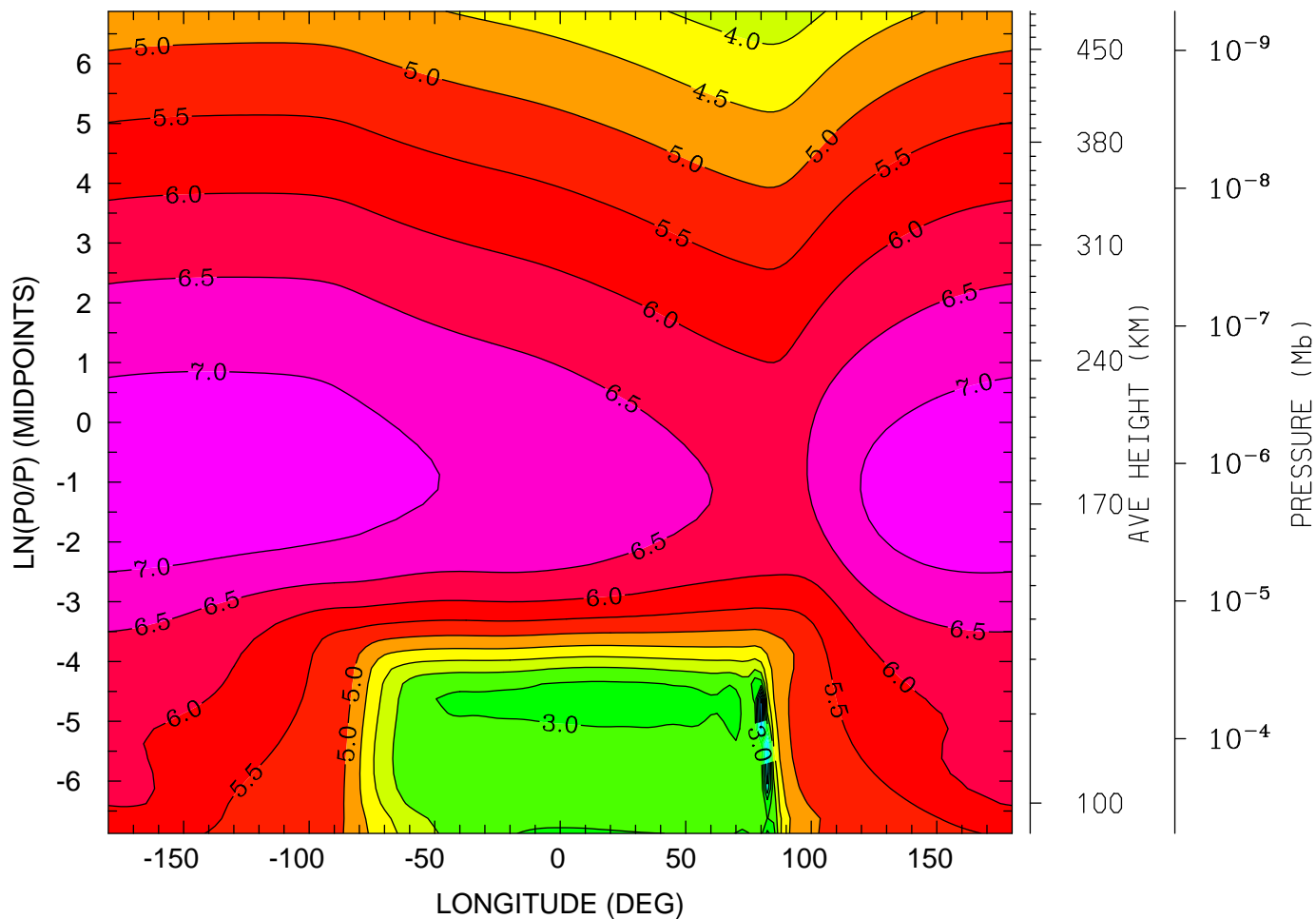
LOG10 N4S (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

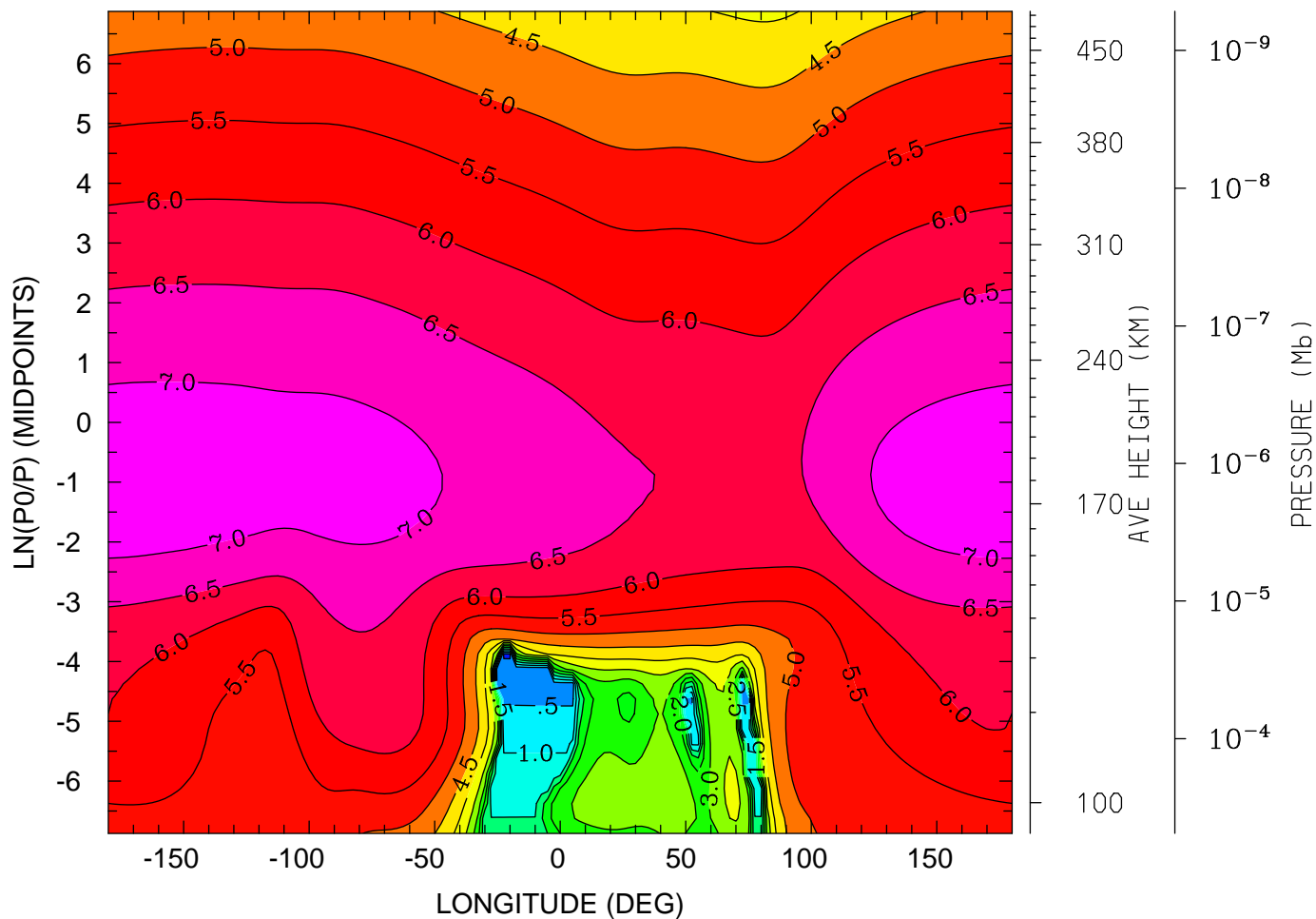
MIN,MAX= 1.0966E-01 7.3665E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



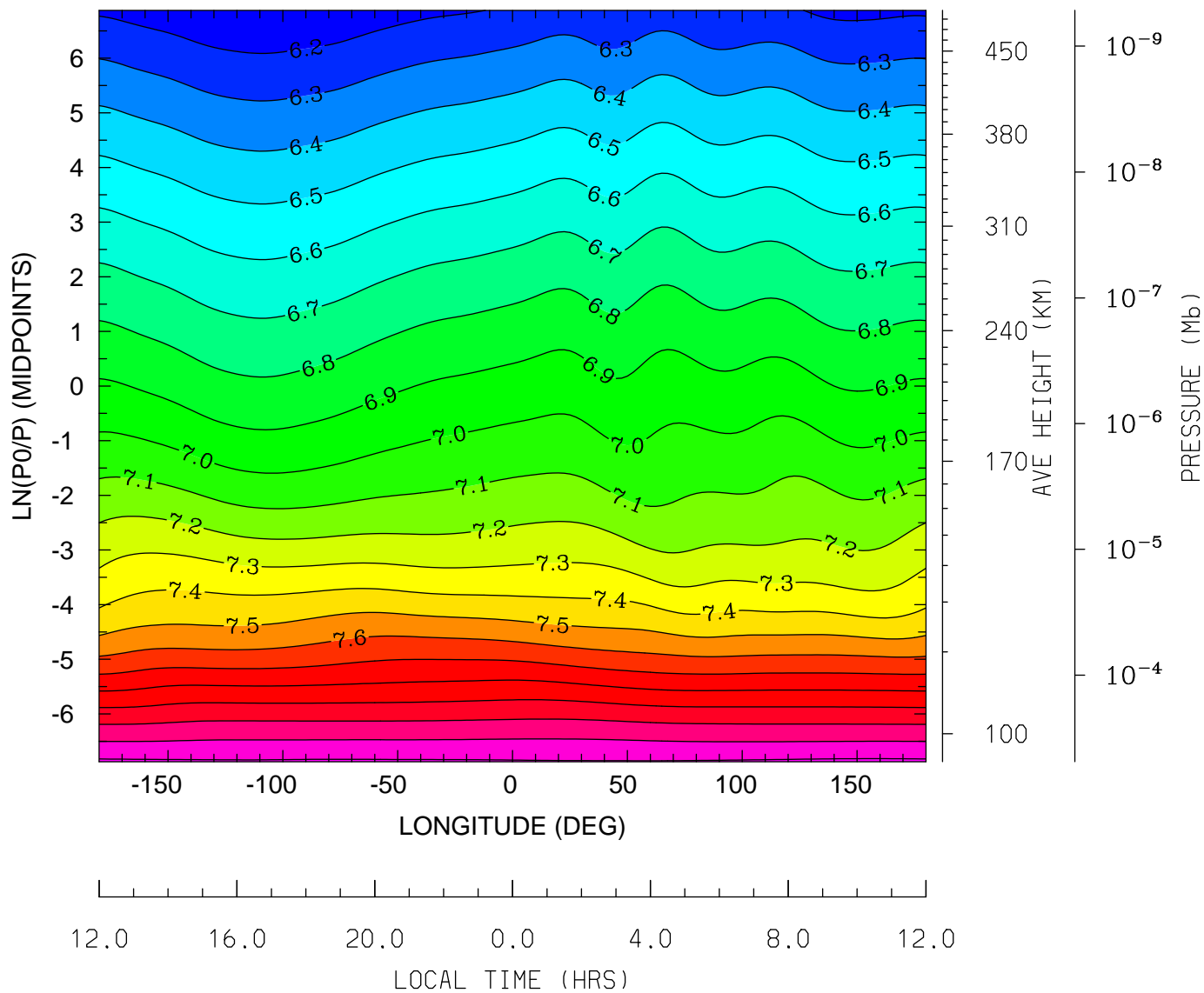
MIN,MAX= 4.5537E-01 7.3414E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



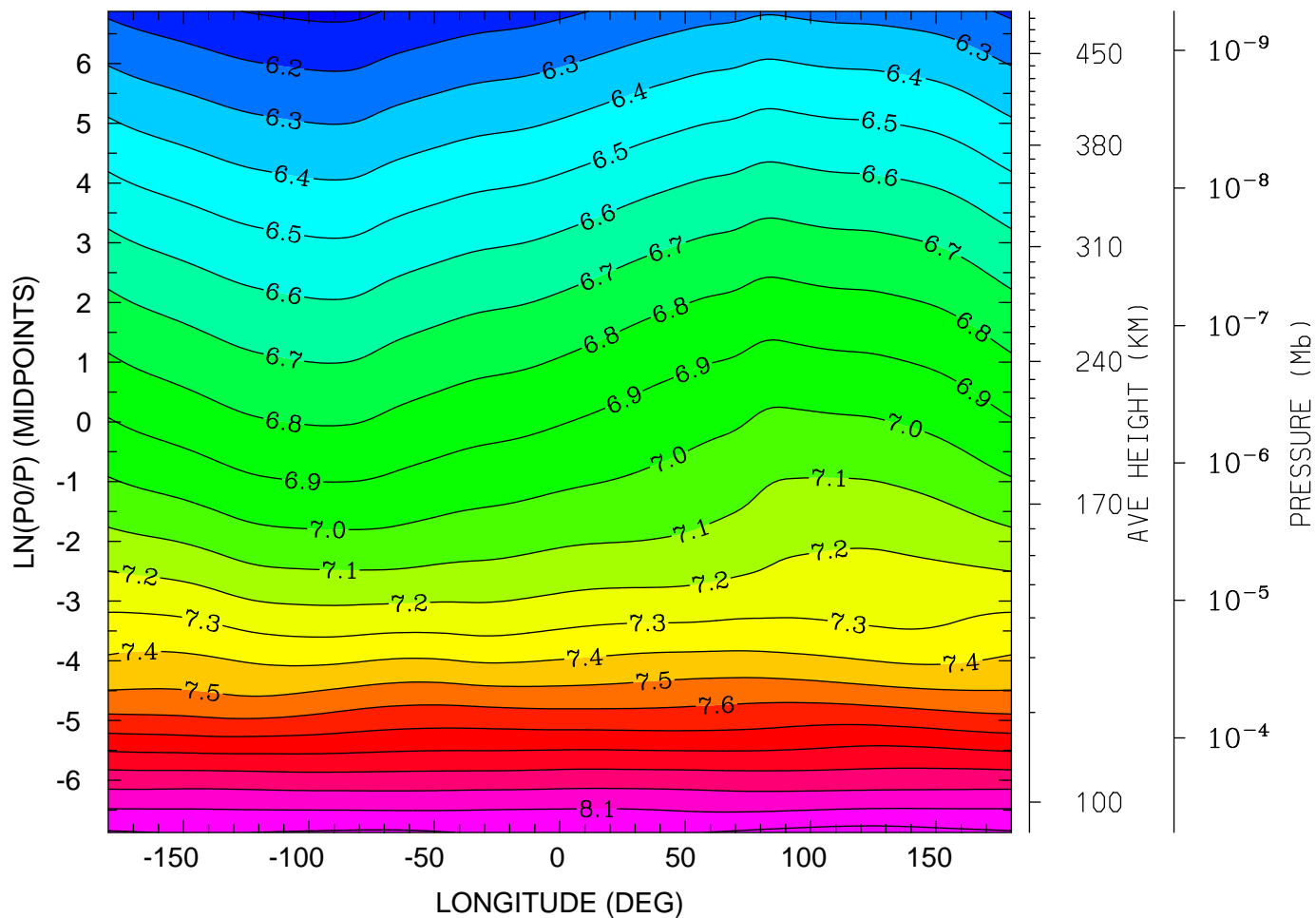
MIN,MAX= -4.9079E-02 7.2860E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



MIN,MAX= 6.1018E+00 8.2173E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

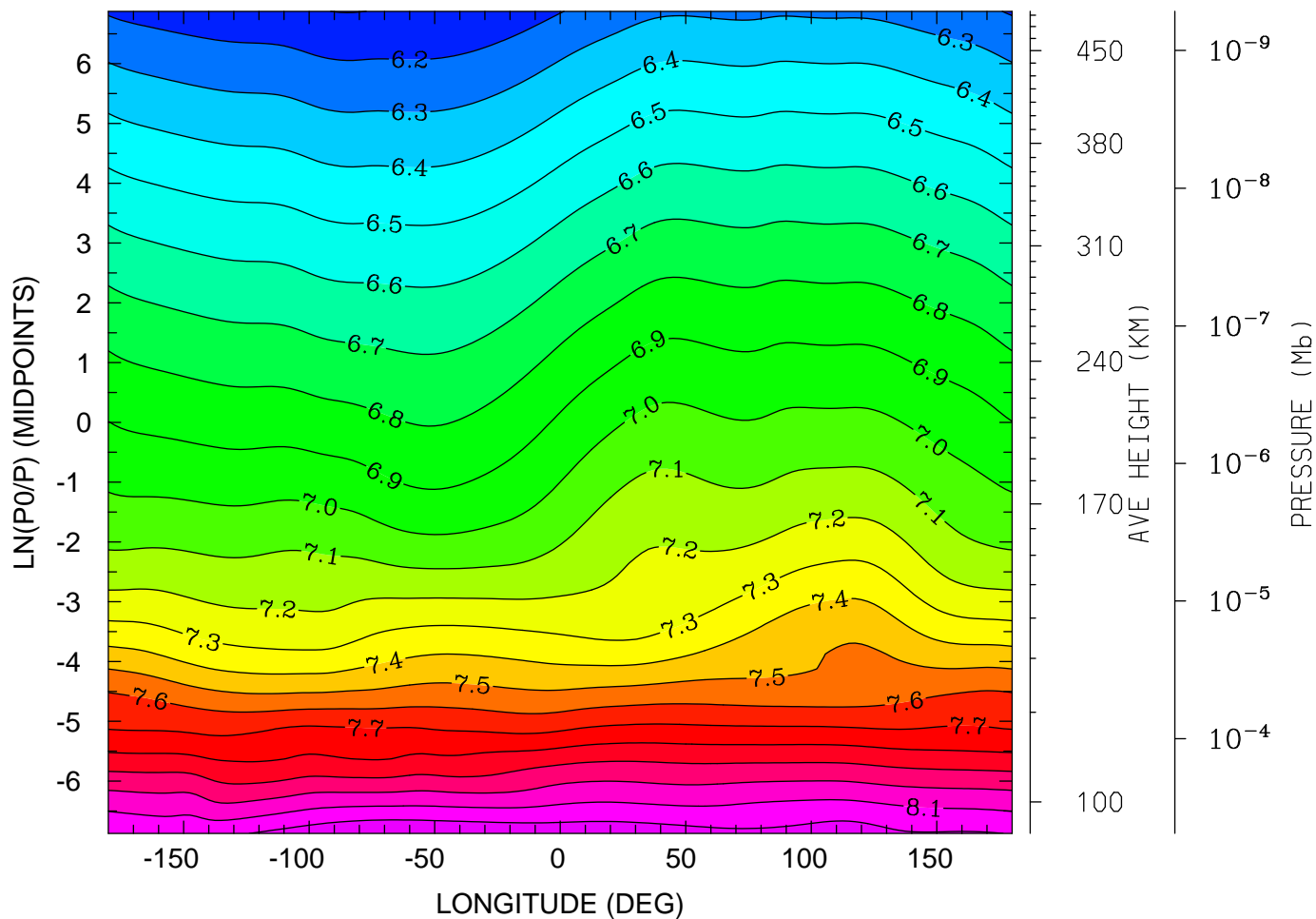
LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

MIN,MAX= 6.0771E+00 8.2385E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

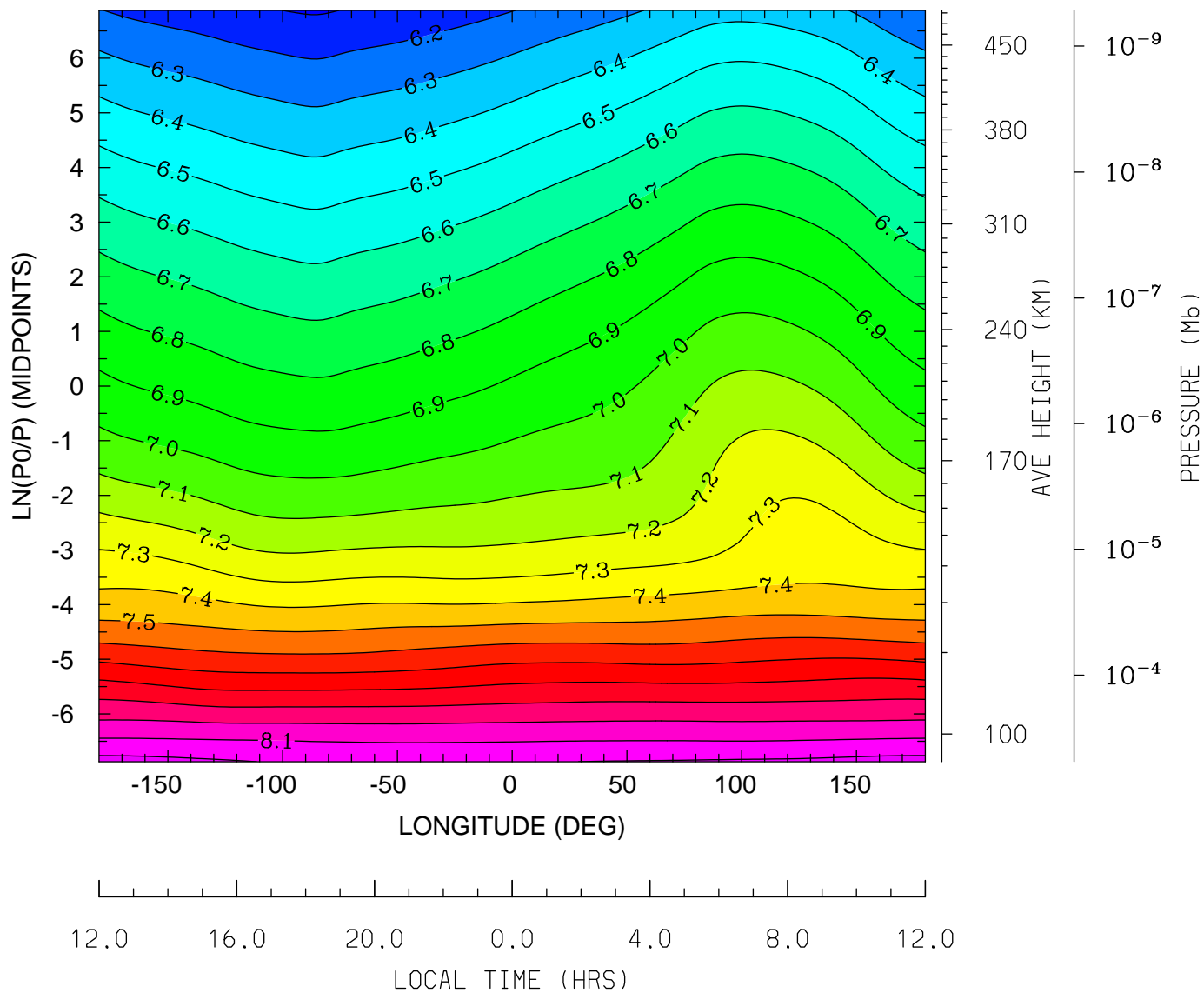
LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

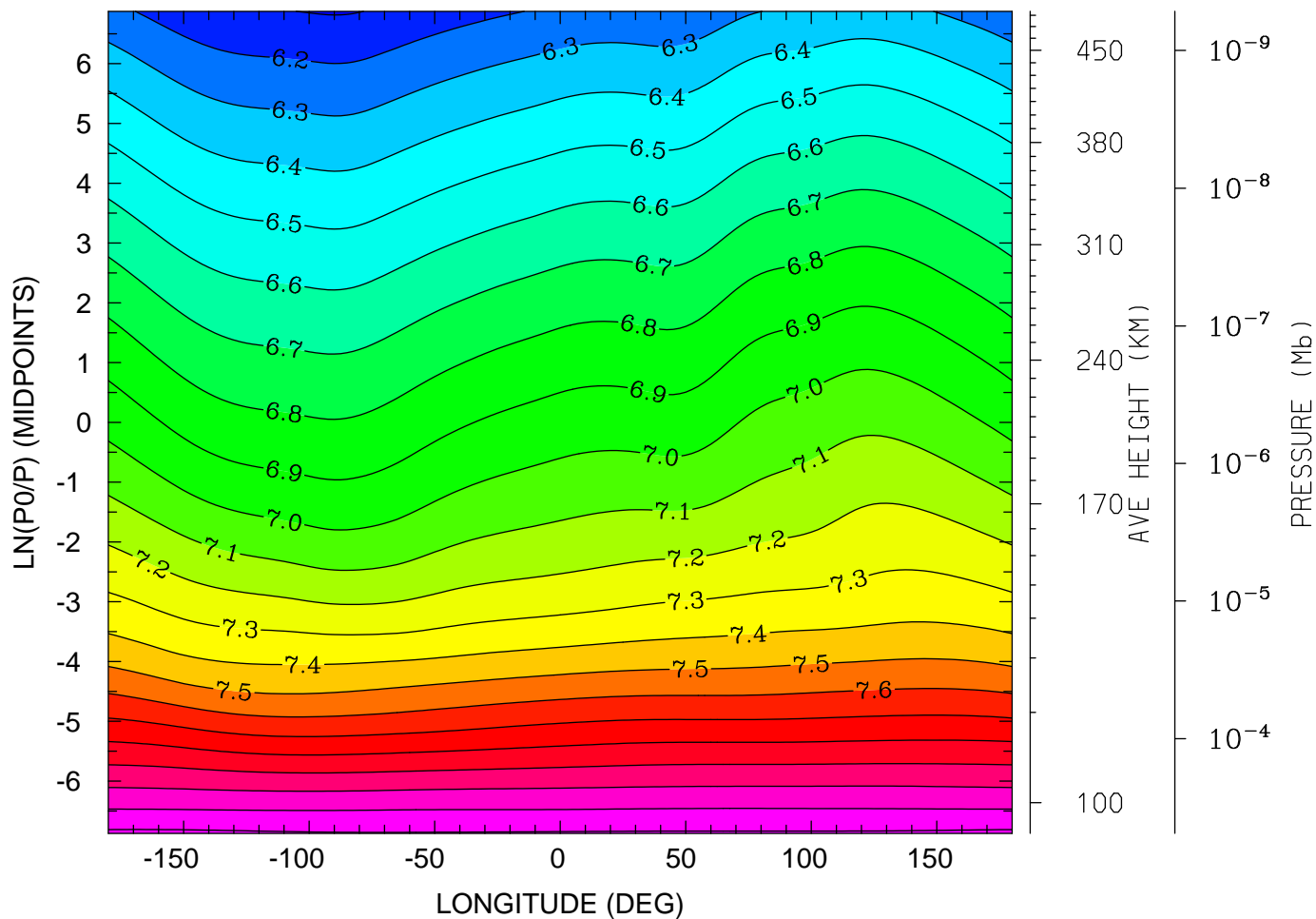
MIN,MAX= 6.0972E+00 8.2973E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



MIN,MAX= 6.0900E+00 8.2353E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

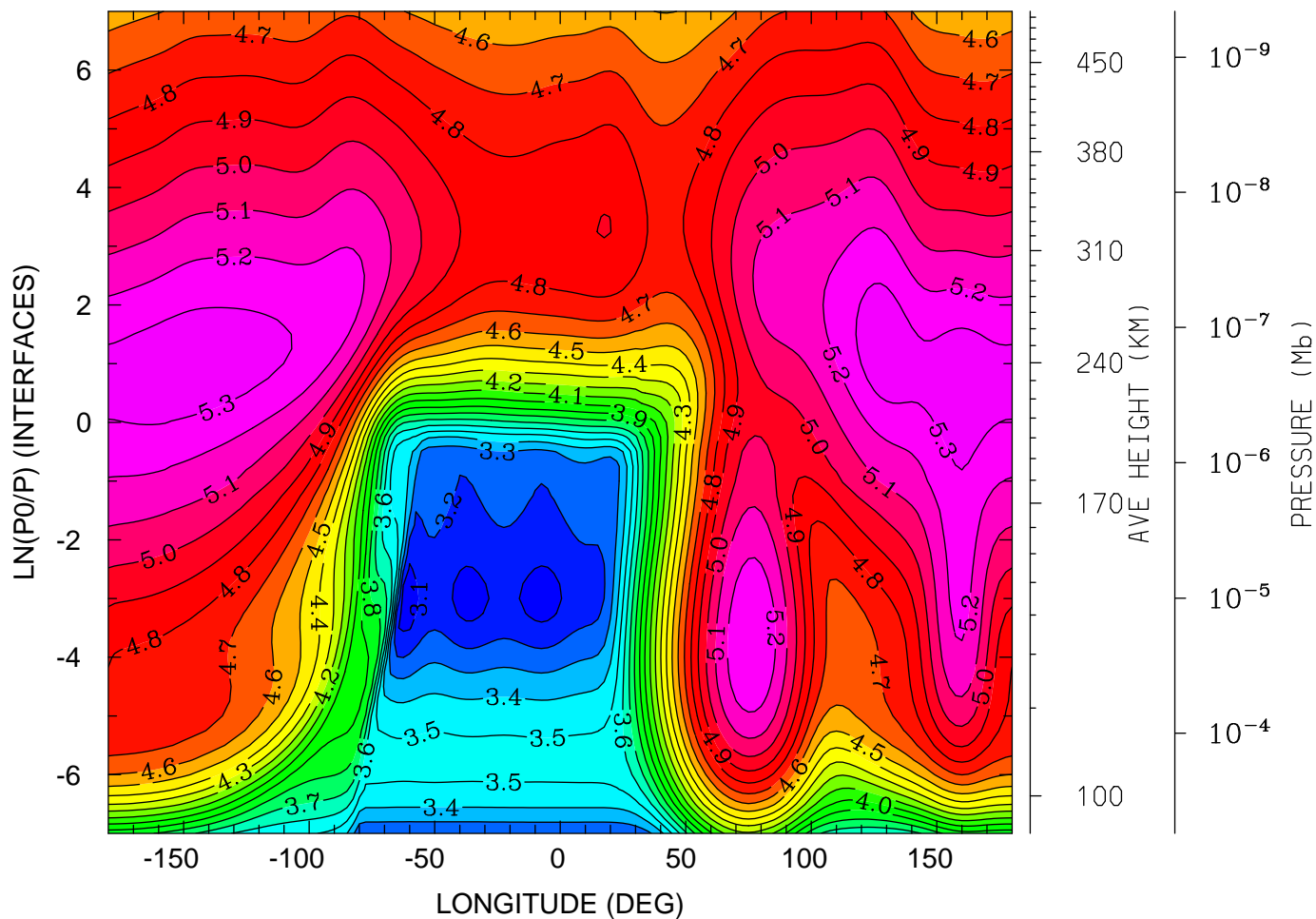
LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

MIN,MAX= 6.0922E+00 8.2196E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

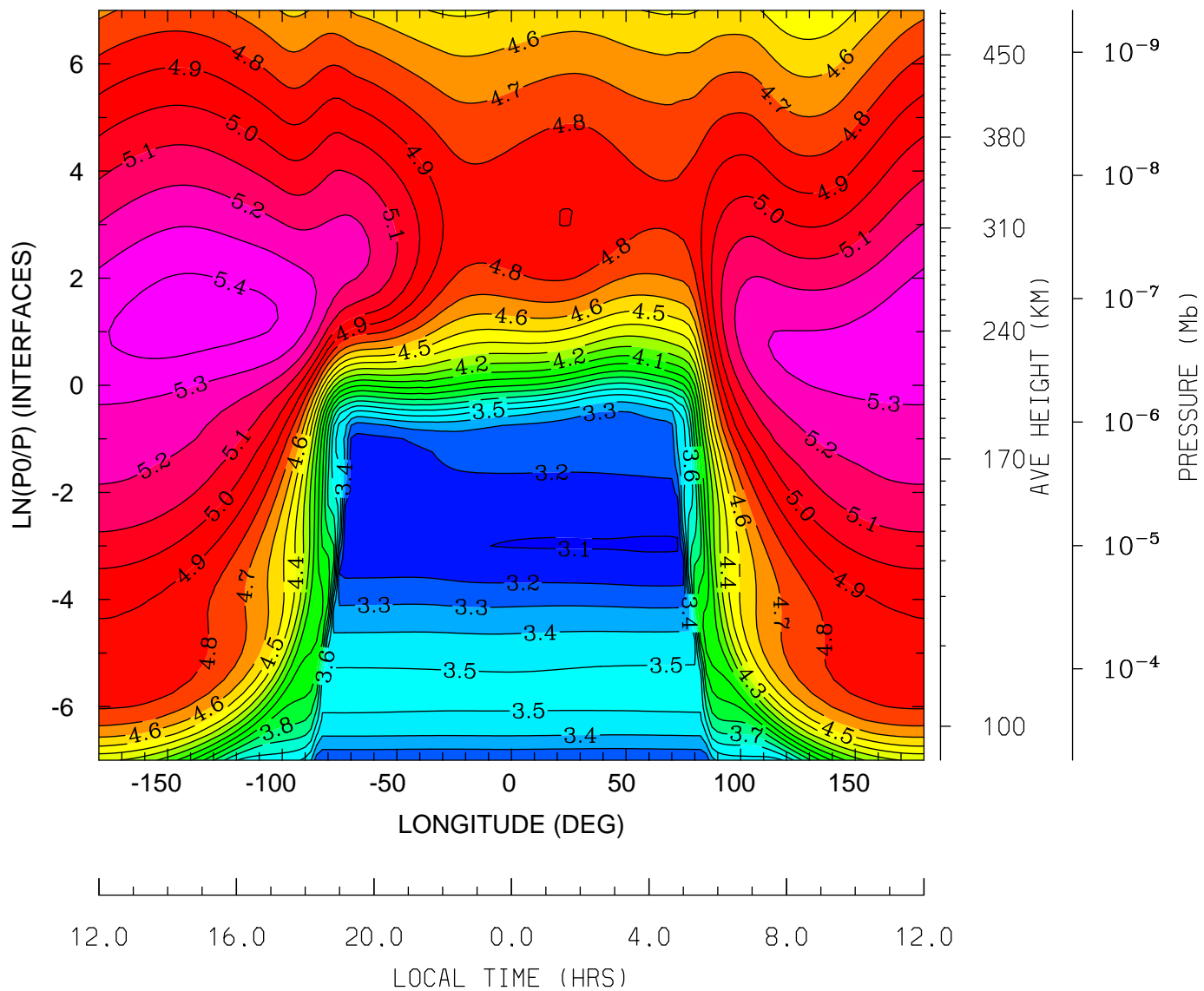
LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -61.25 (DEG)



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

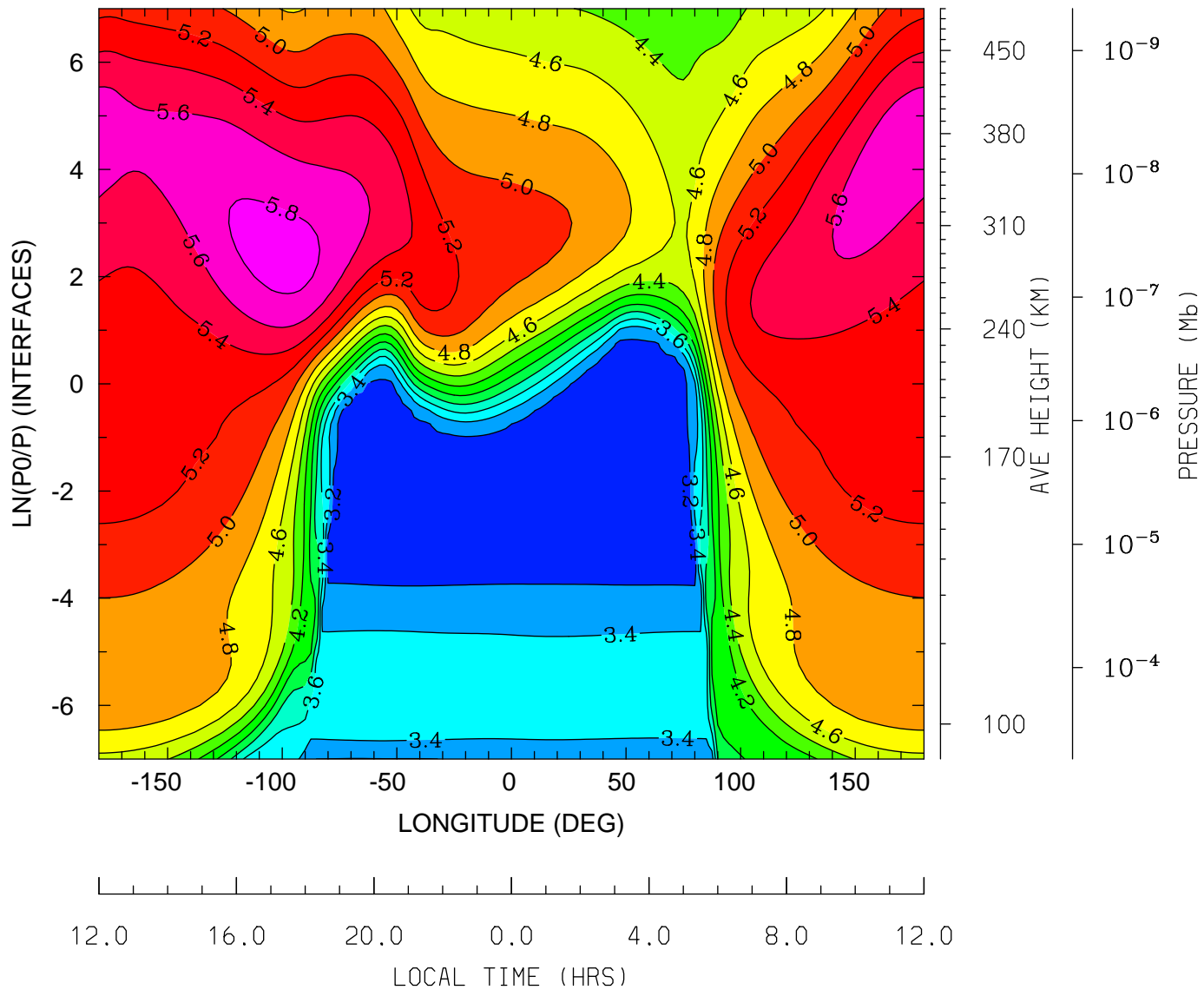
MIN,MAX= 3.0477E+00 5.3775E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



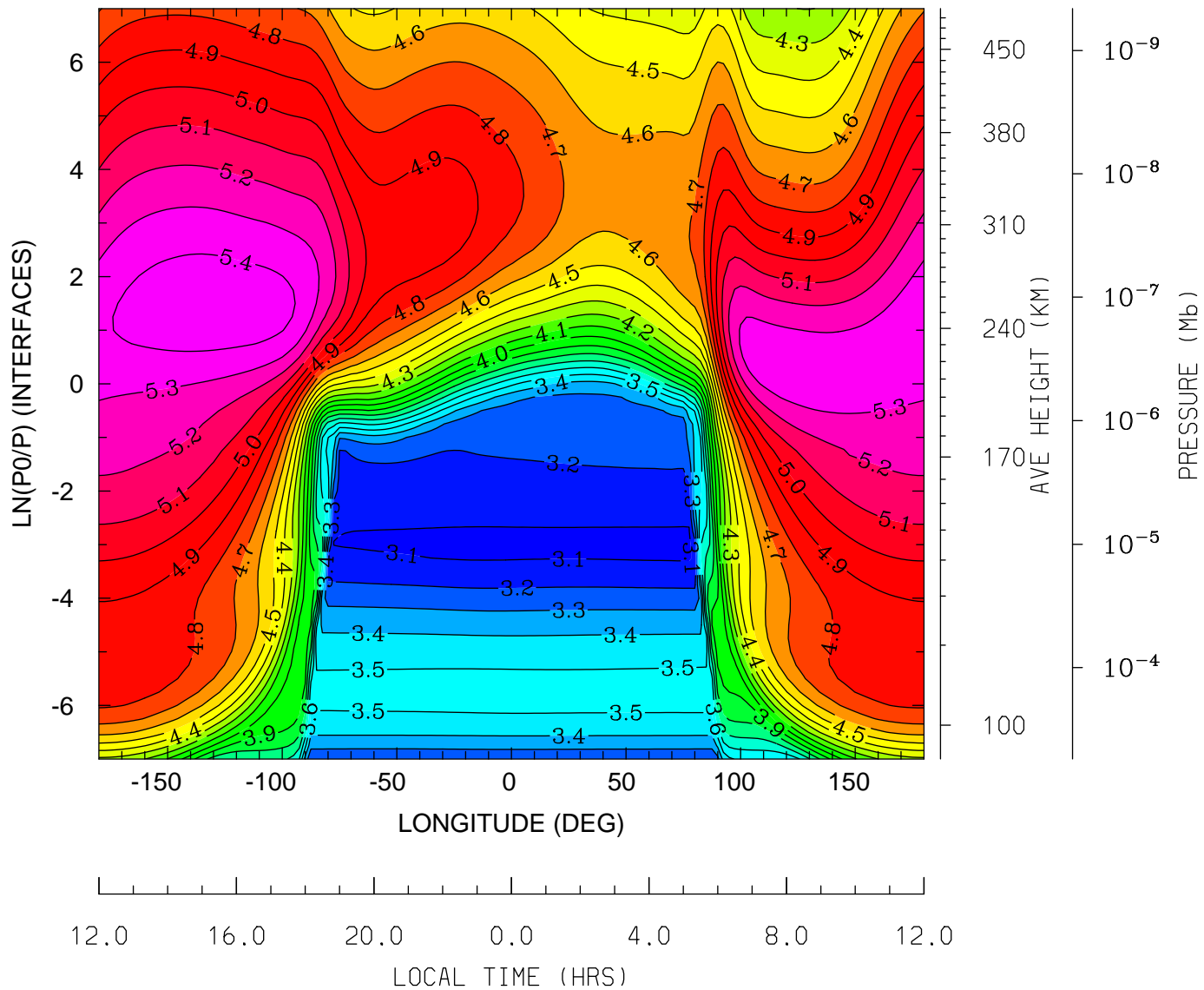
MIN,MAX= 3.0935E+00 5.4462E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



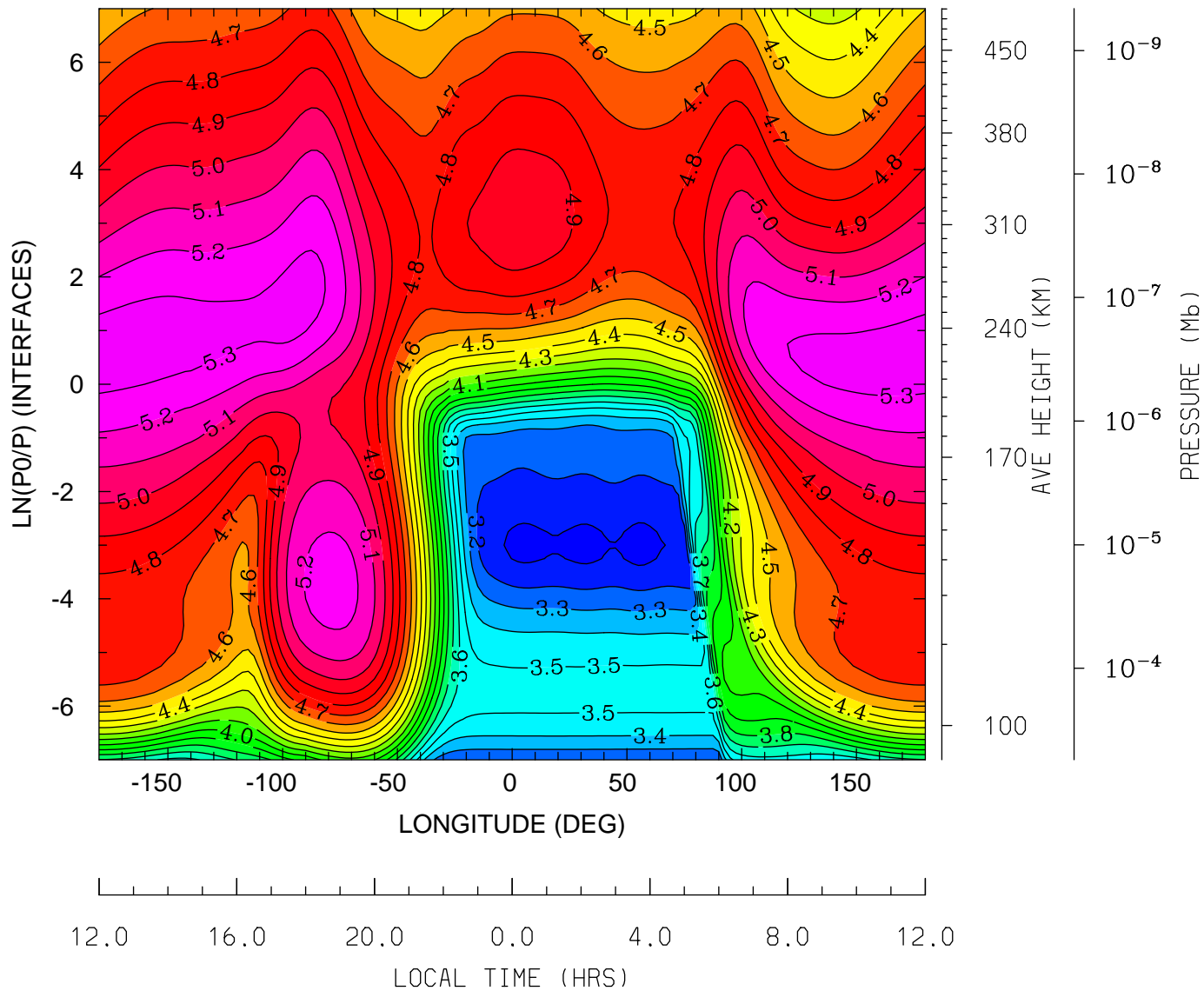
MIN,MAX= 3.0444E+00 5.8705E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



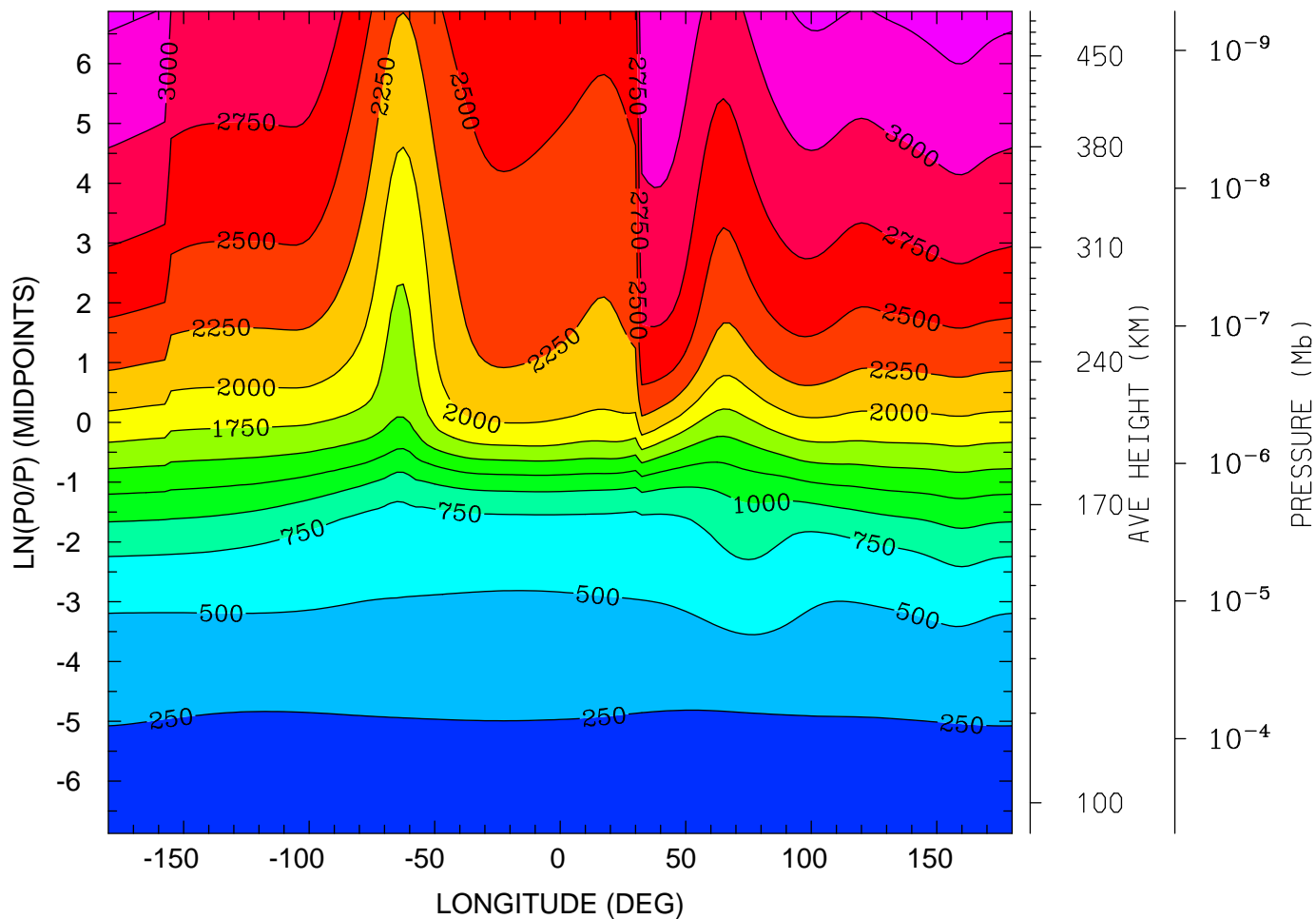
MIN,MAX= 3.0795E+00 5.4595E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



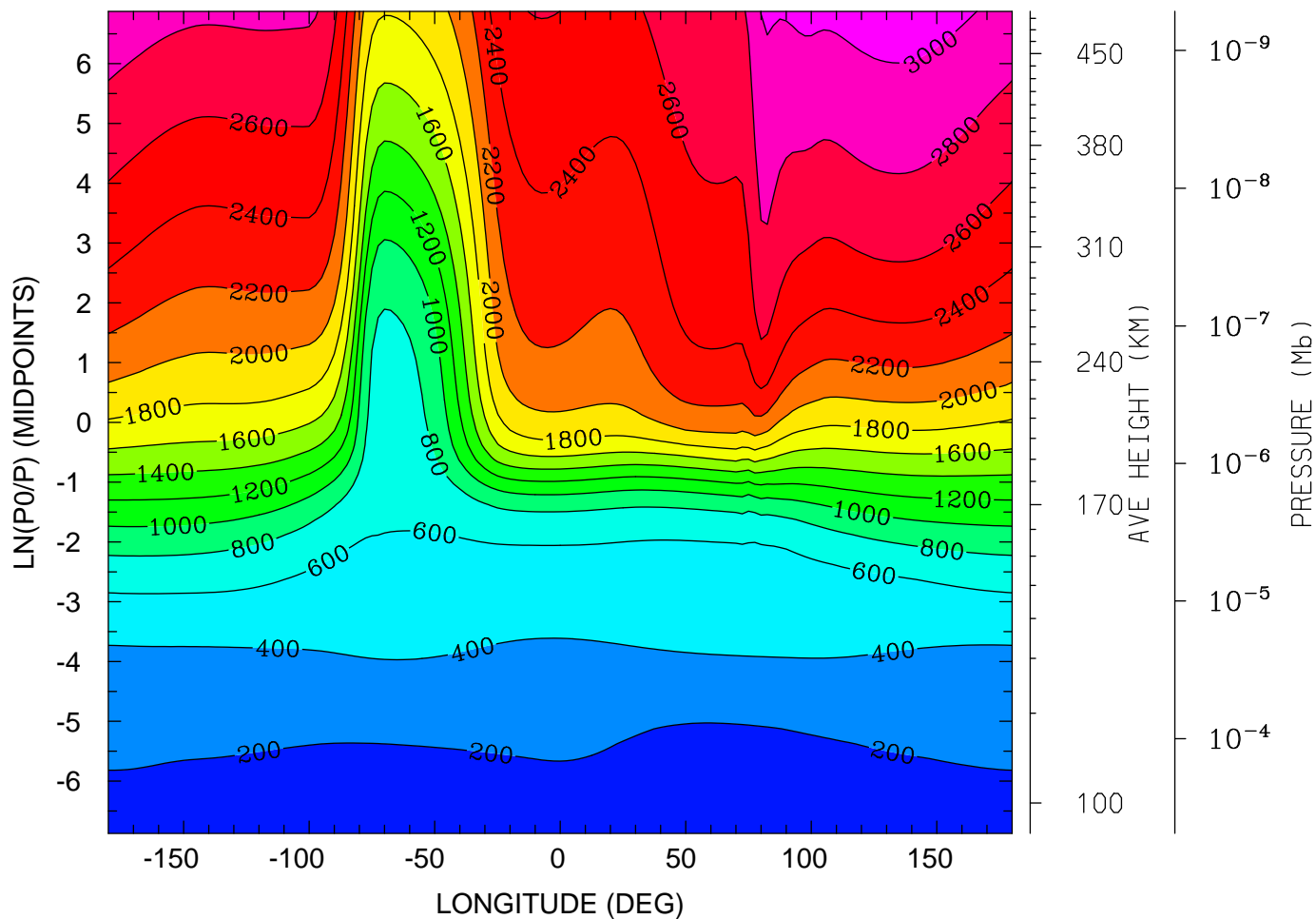
MIN,MAX= 3.0682E+00 5.3515E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



MIN,MAX= 1.6320E+02 3.3652E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

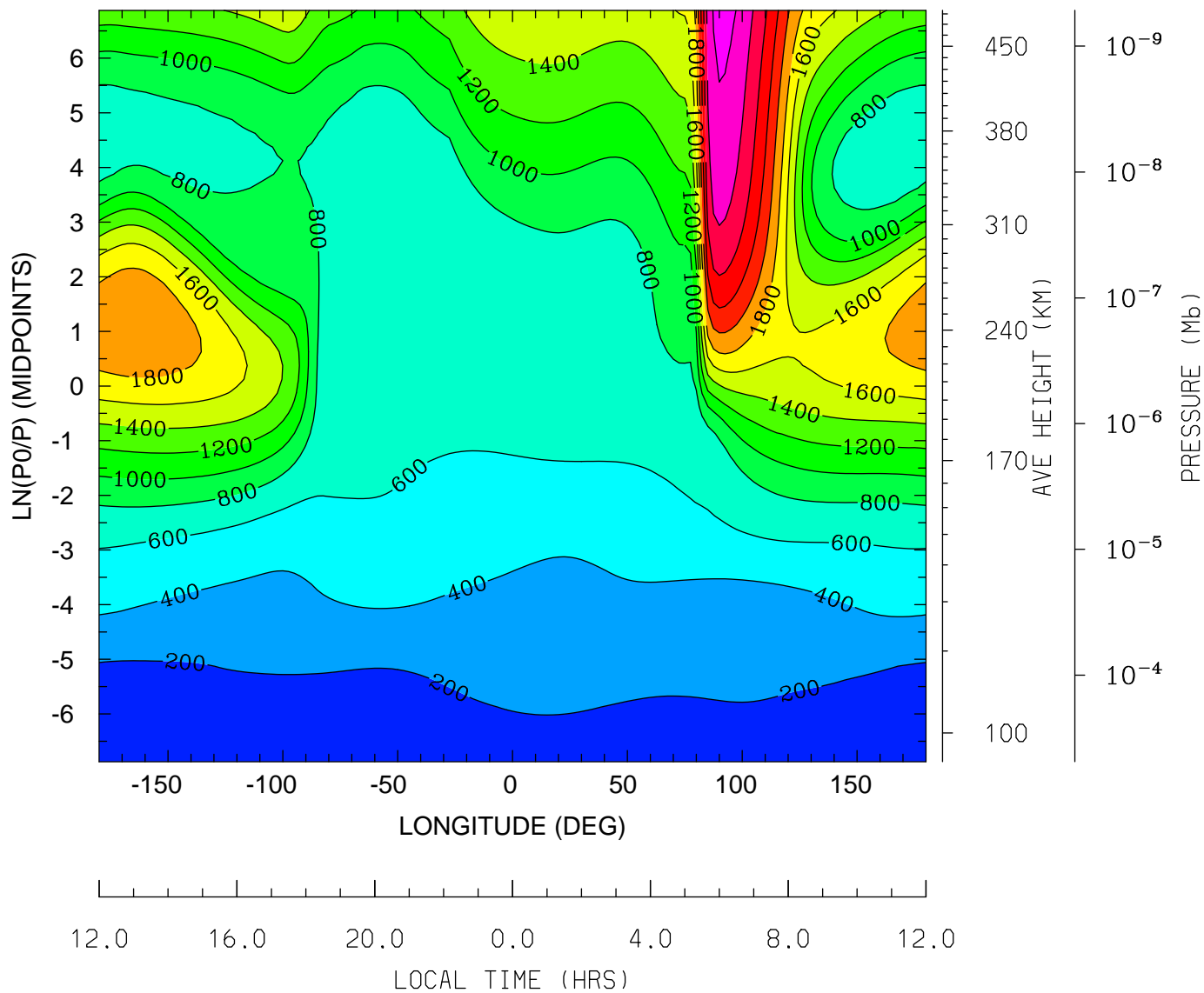
ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= -41.25 (DEG)



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

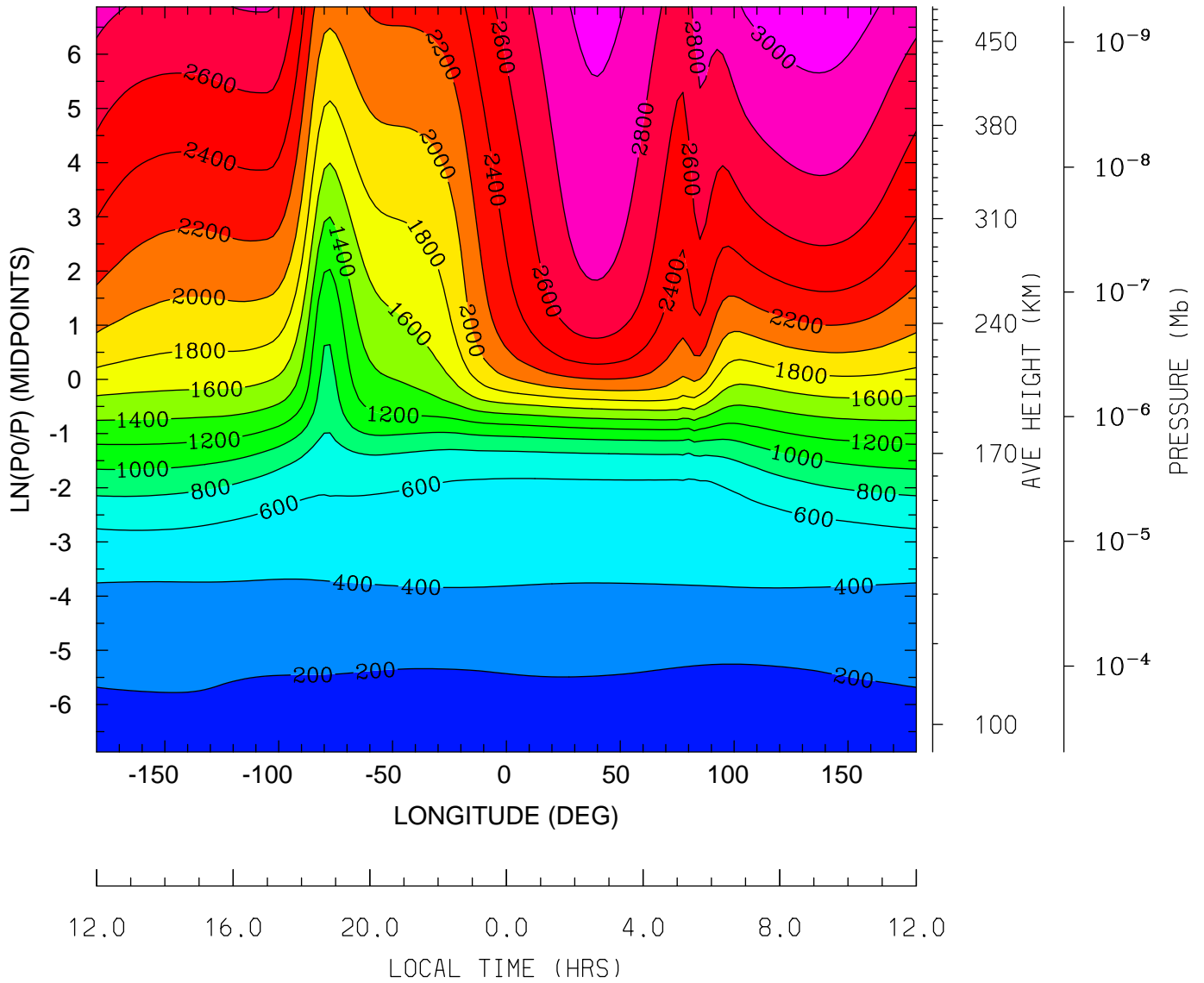
MIN,MAX= 1.5480E+02 3.0933E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



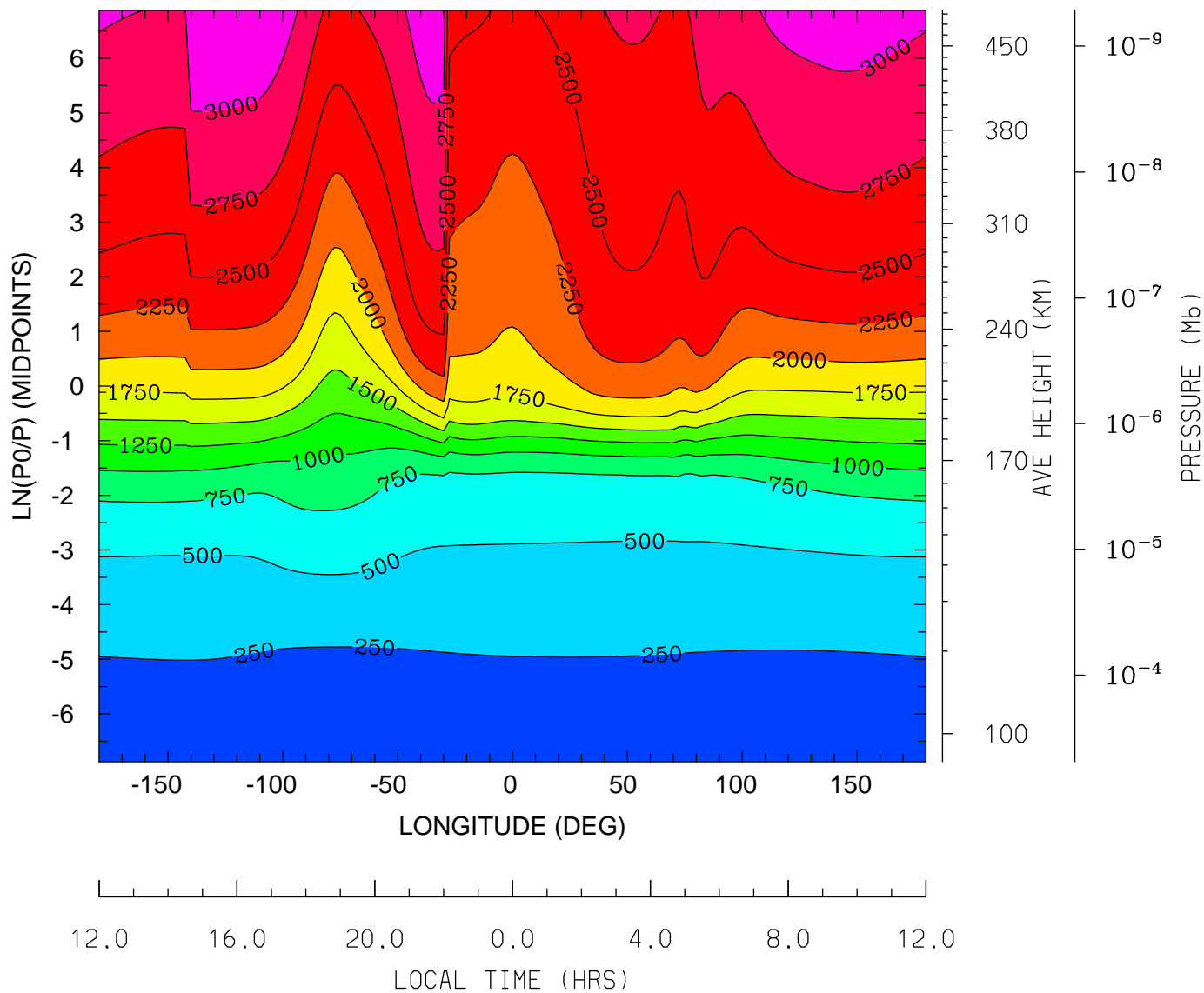
MIN,MAX= 1.4477E+02 2.8596E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



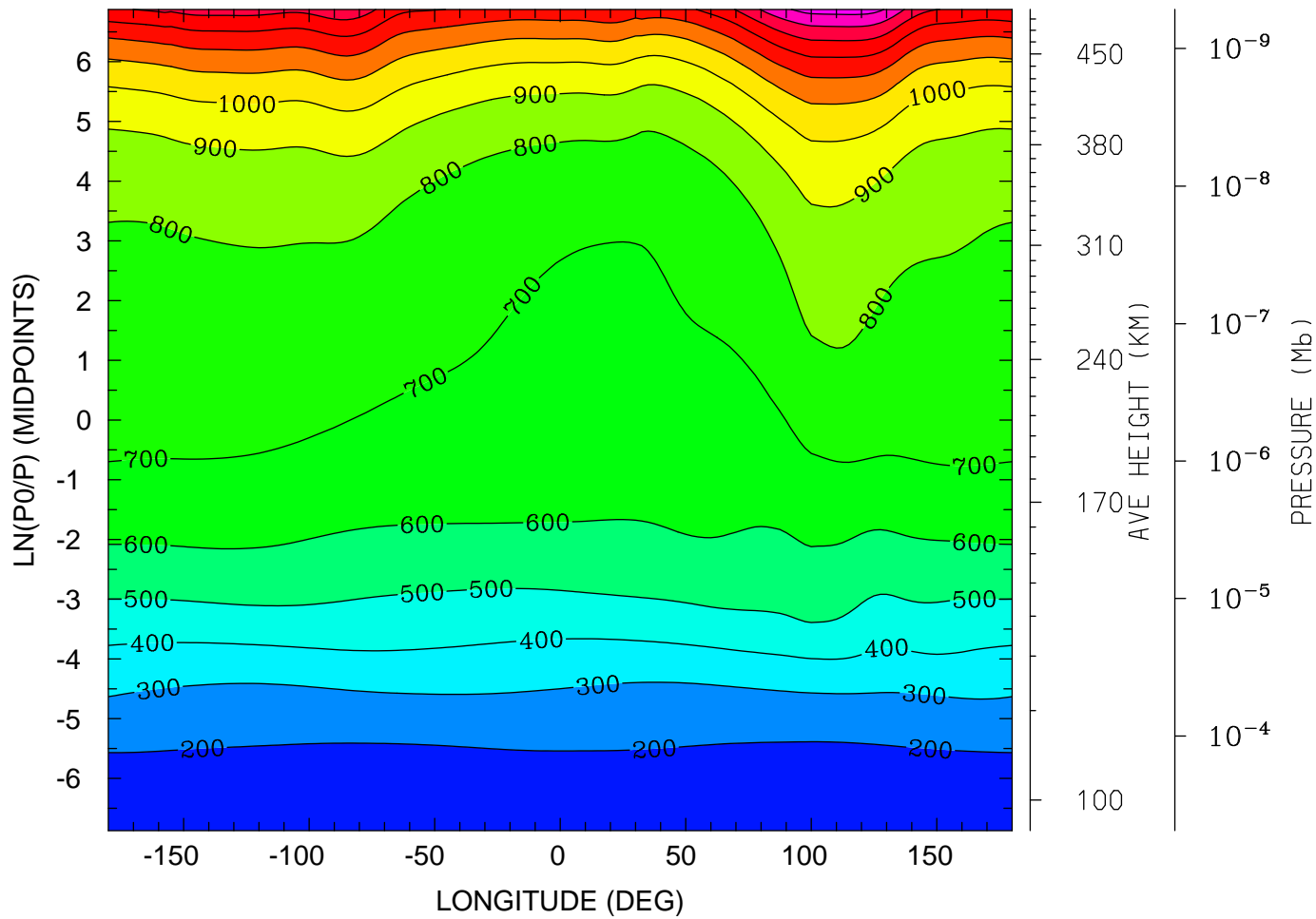
MIN,MAX= 1.5868E+02 3.1210E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



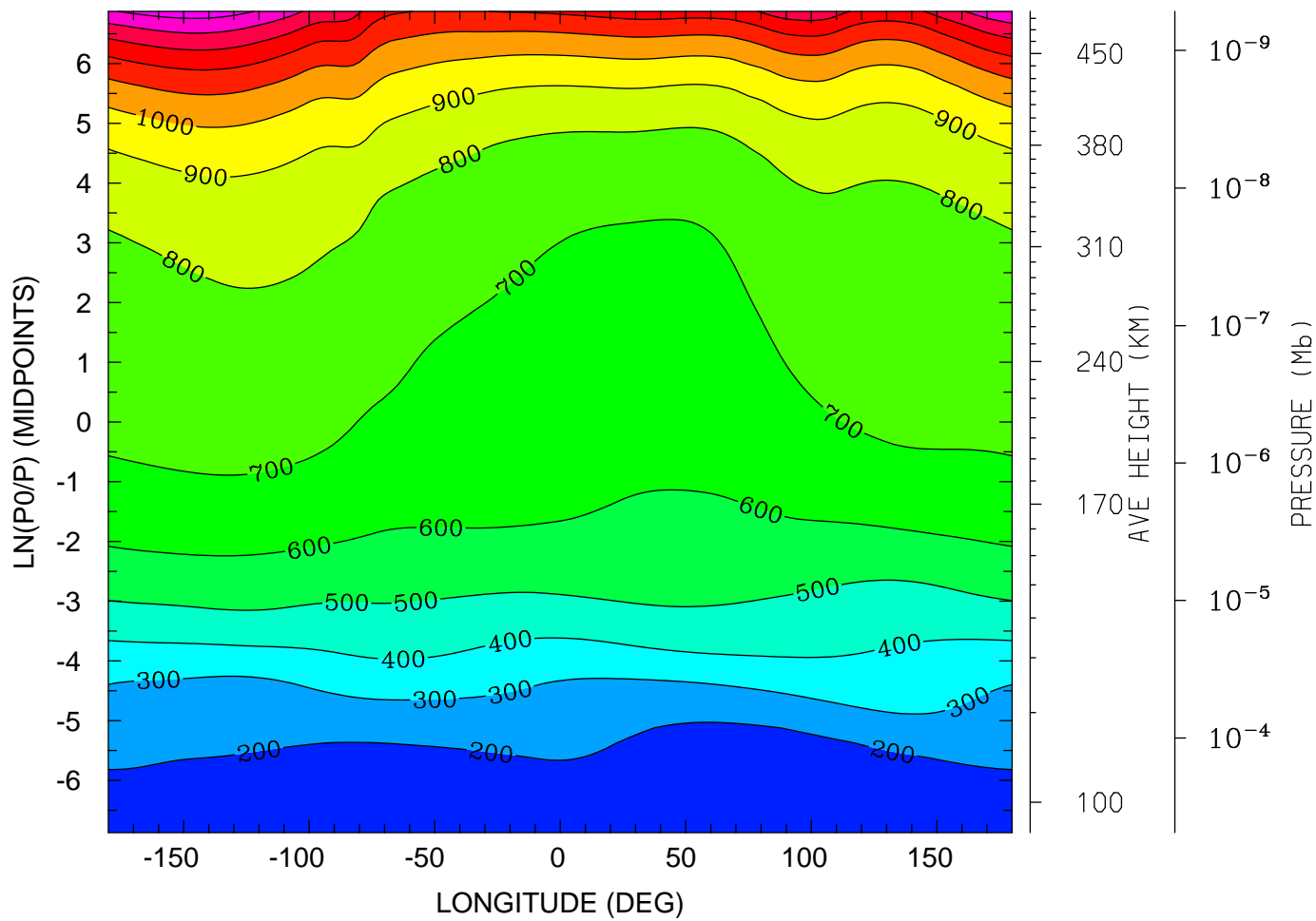
MIN,MAX= 1.6123E+02 3.2387E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



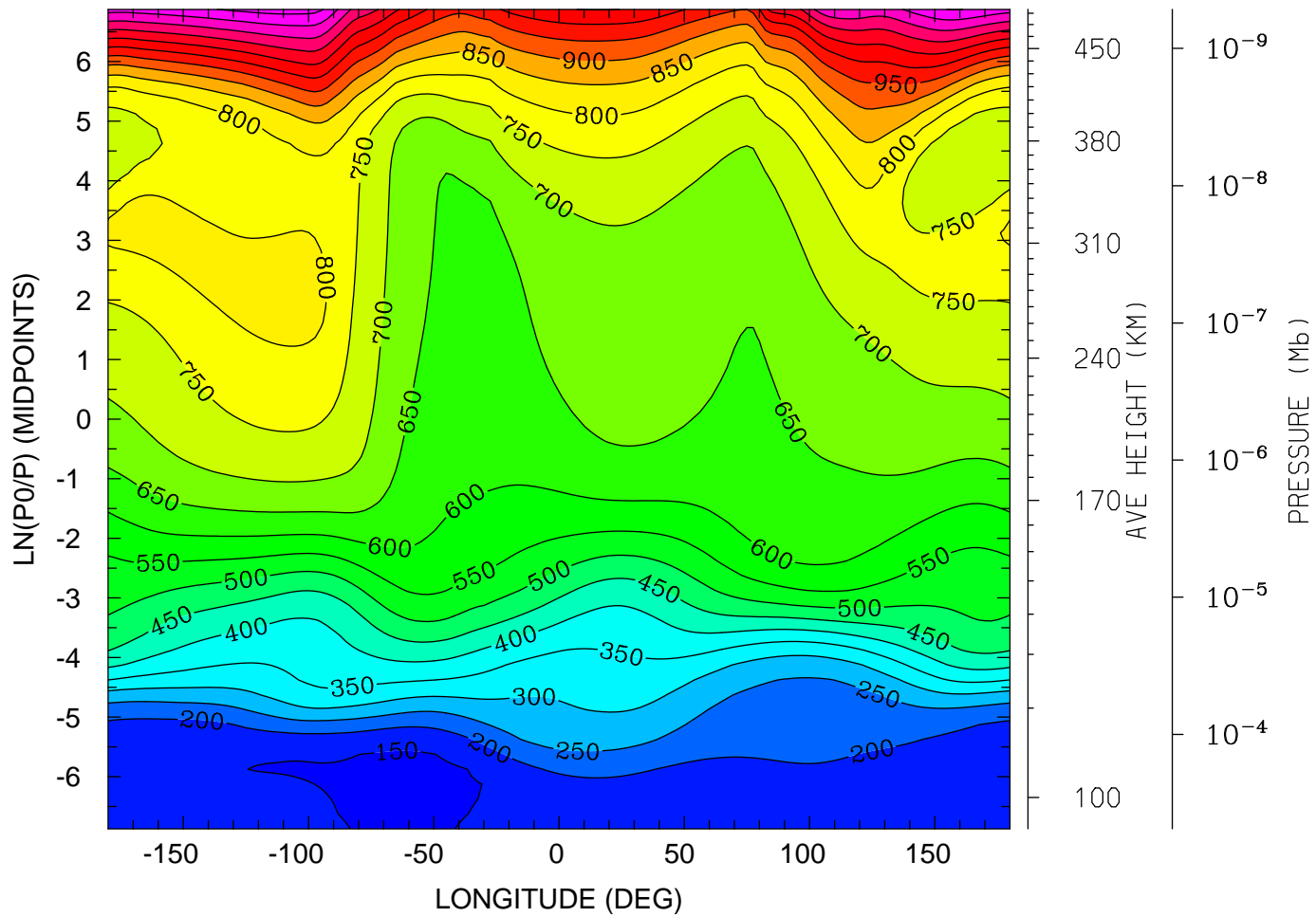
MIN,MAX= 1.6323E+02 1.6435E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



MIN,MAX= 1.5481E+02 1.5504E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

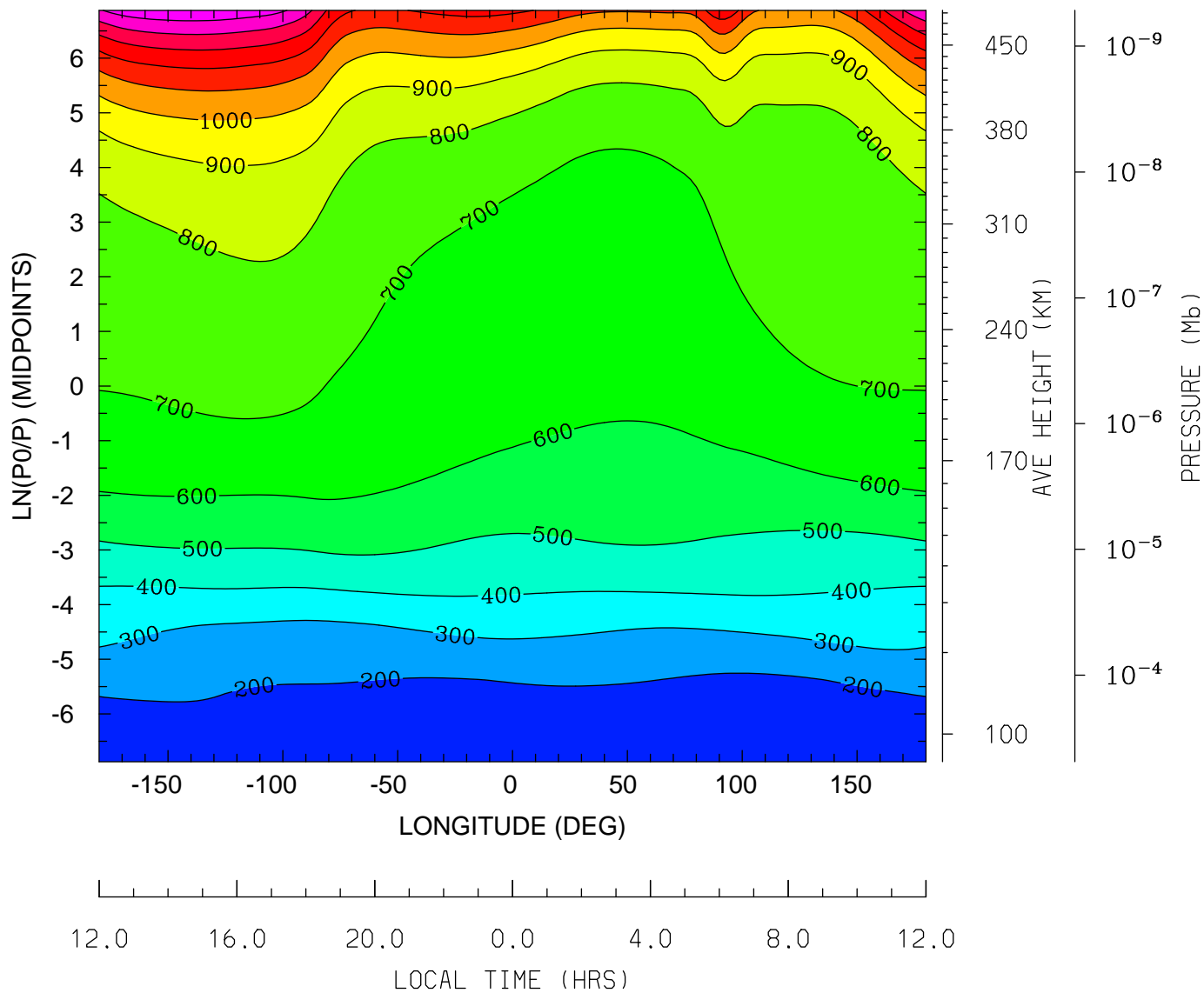
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -1.25 (DEG)



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

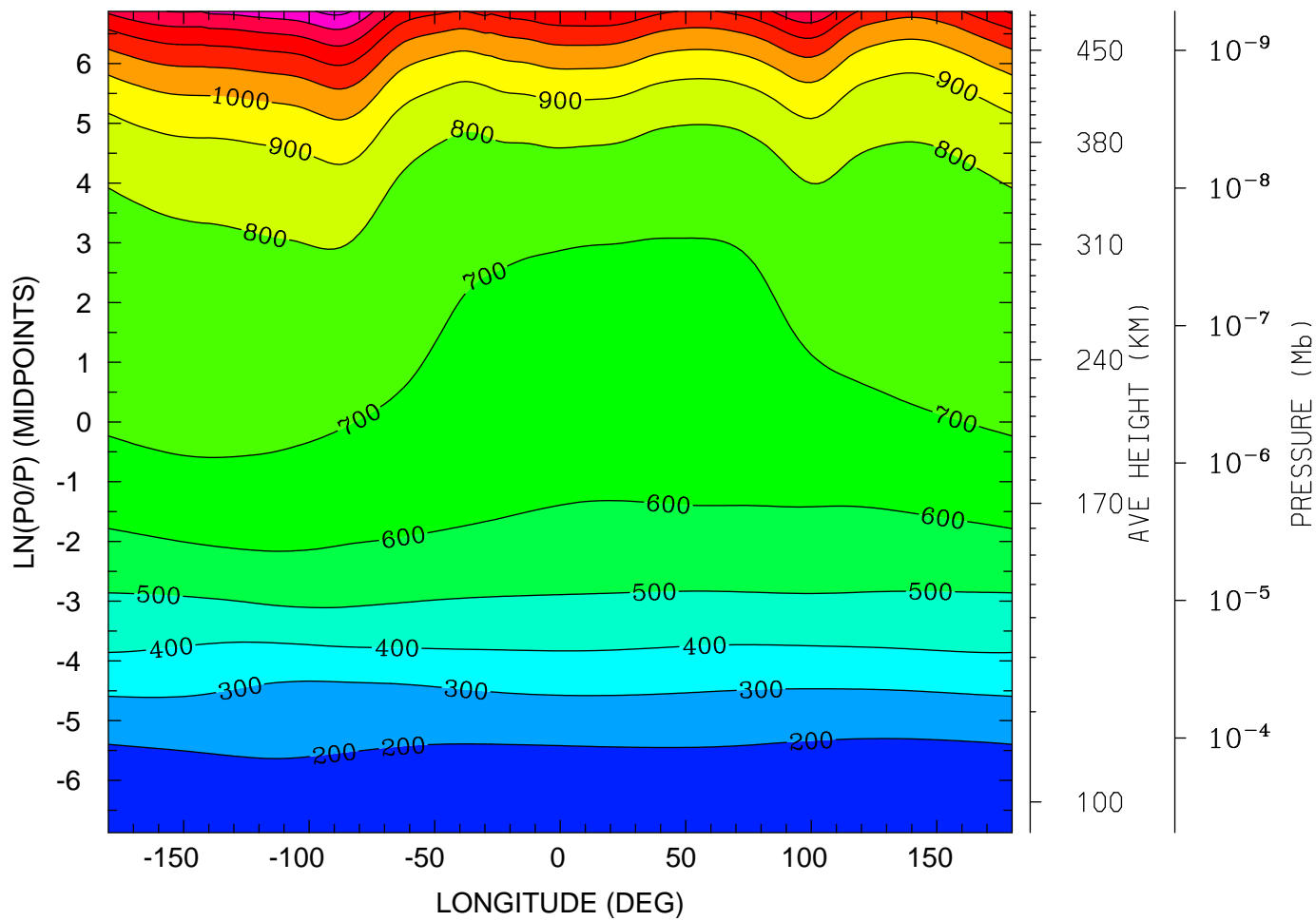
MIN,MAX= 1.4475E+02 1.2707E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



MIN,MAX= 1.5869E+02 1.5836E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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

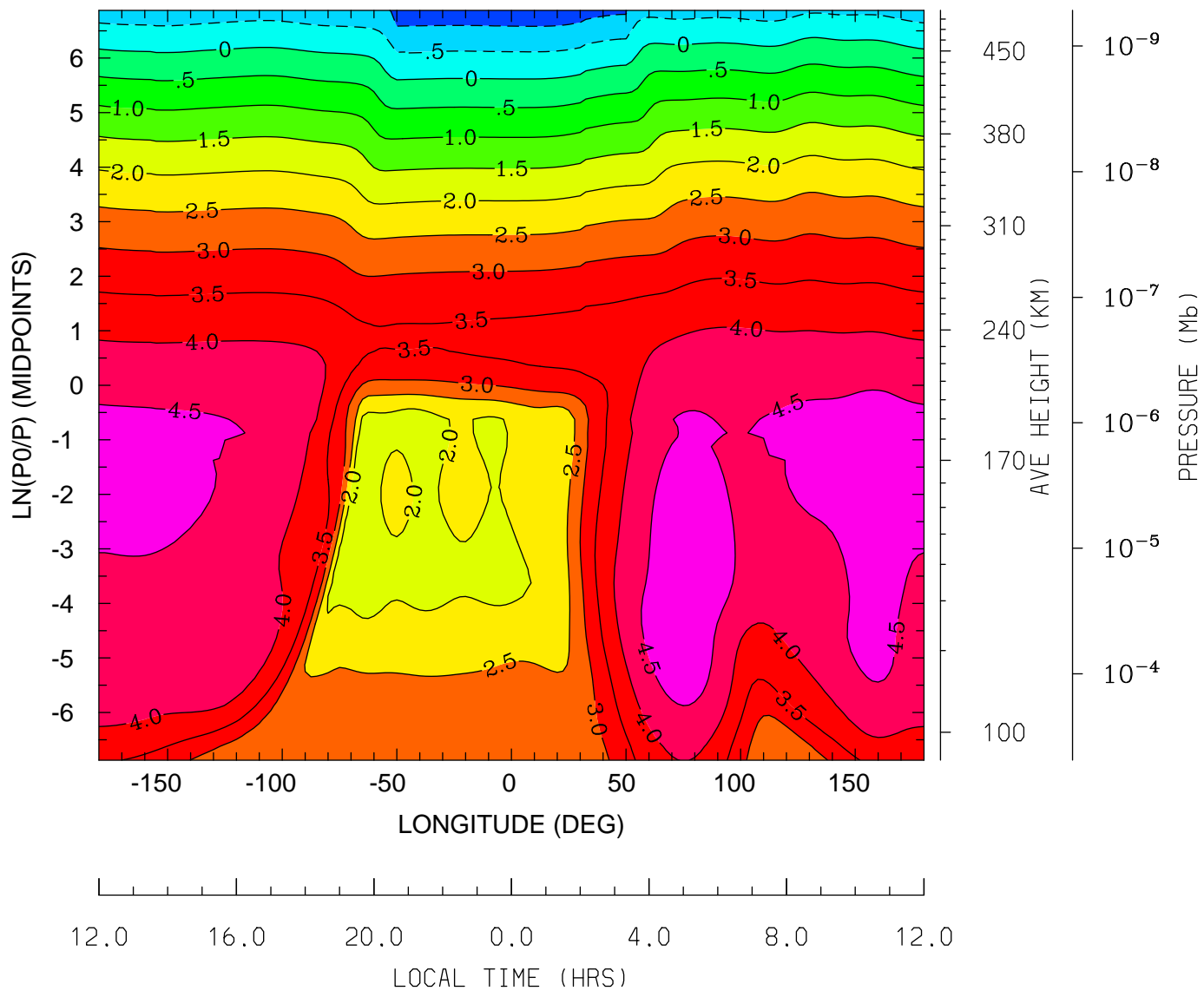


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

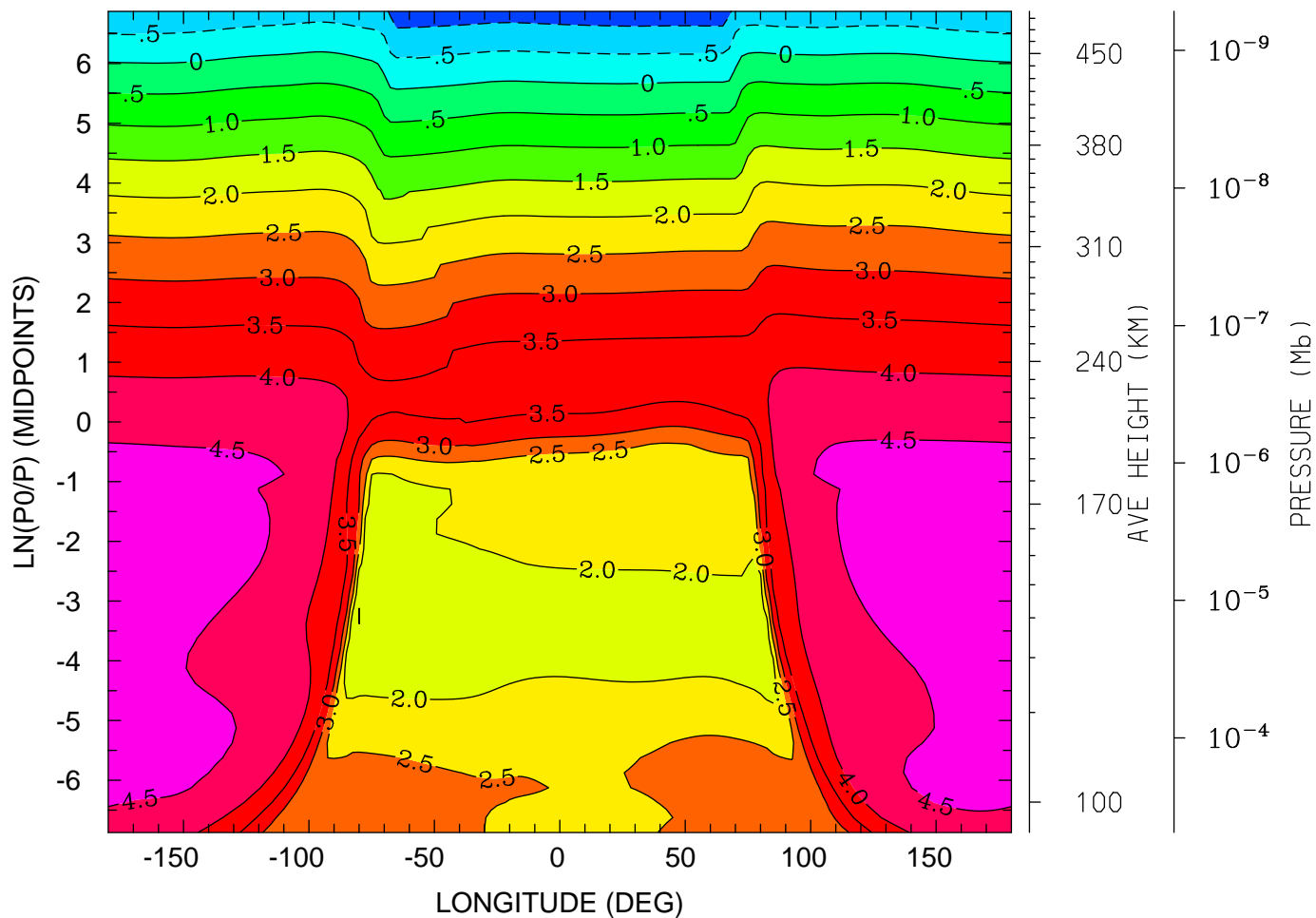
MIN,MAX= 1.6122E+02 1.5267E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeq_smin_sech_005.nc

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



MIN,MAX= -1.3318E+00 4.8242E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

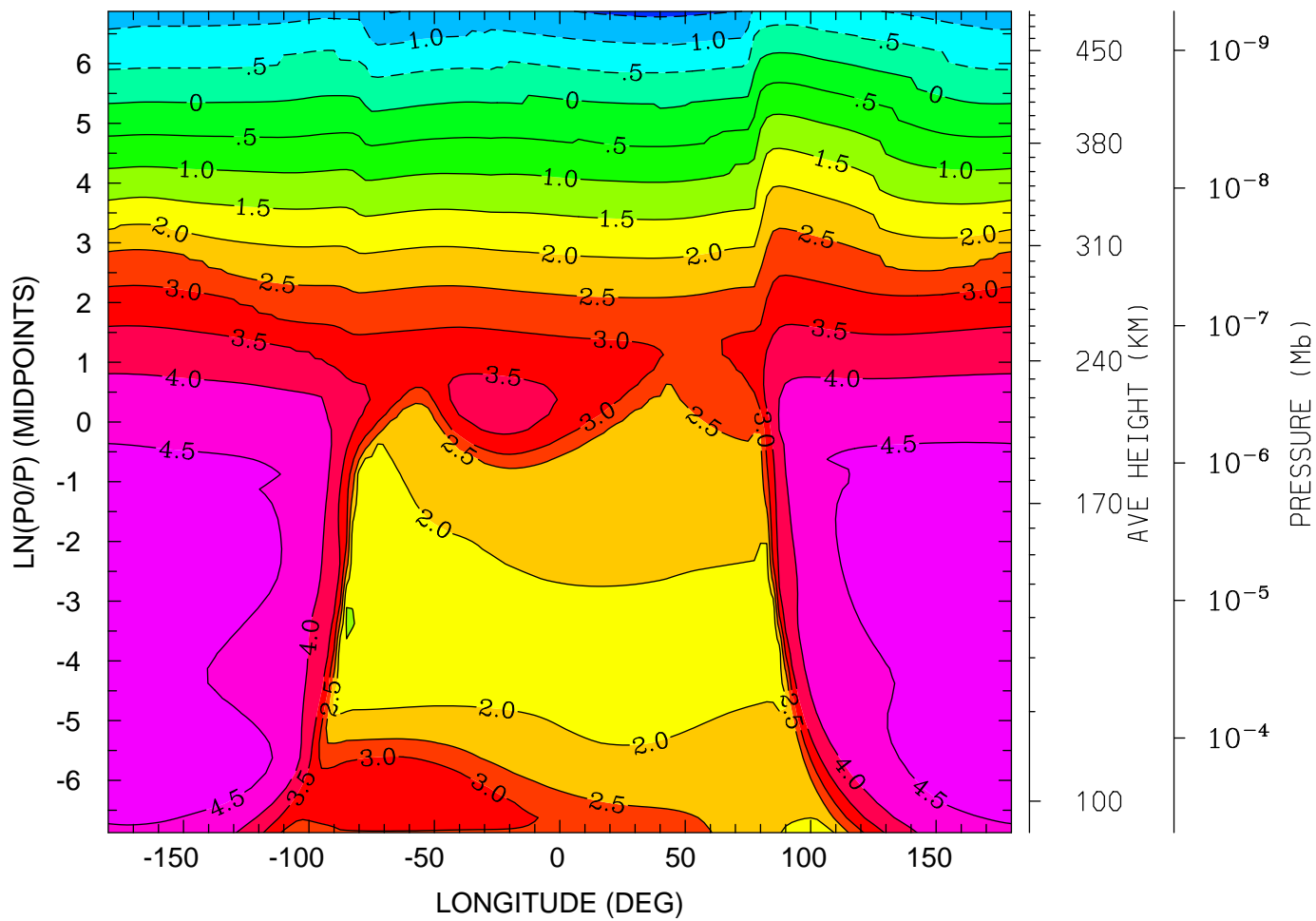
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

MIN,MAX= -1.2959E+00 4.7168E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

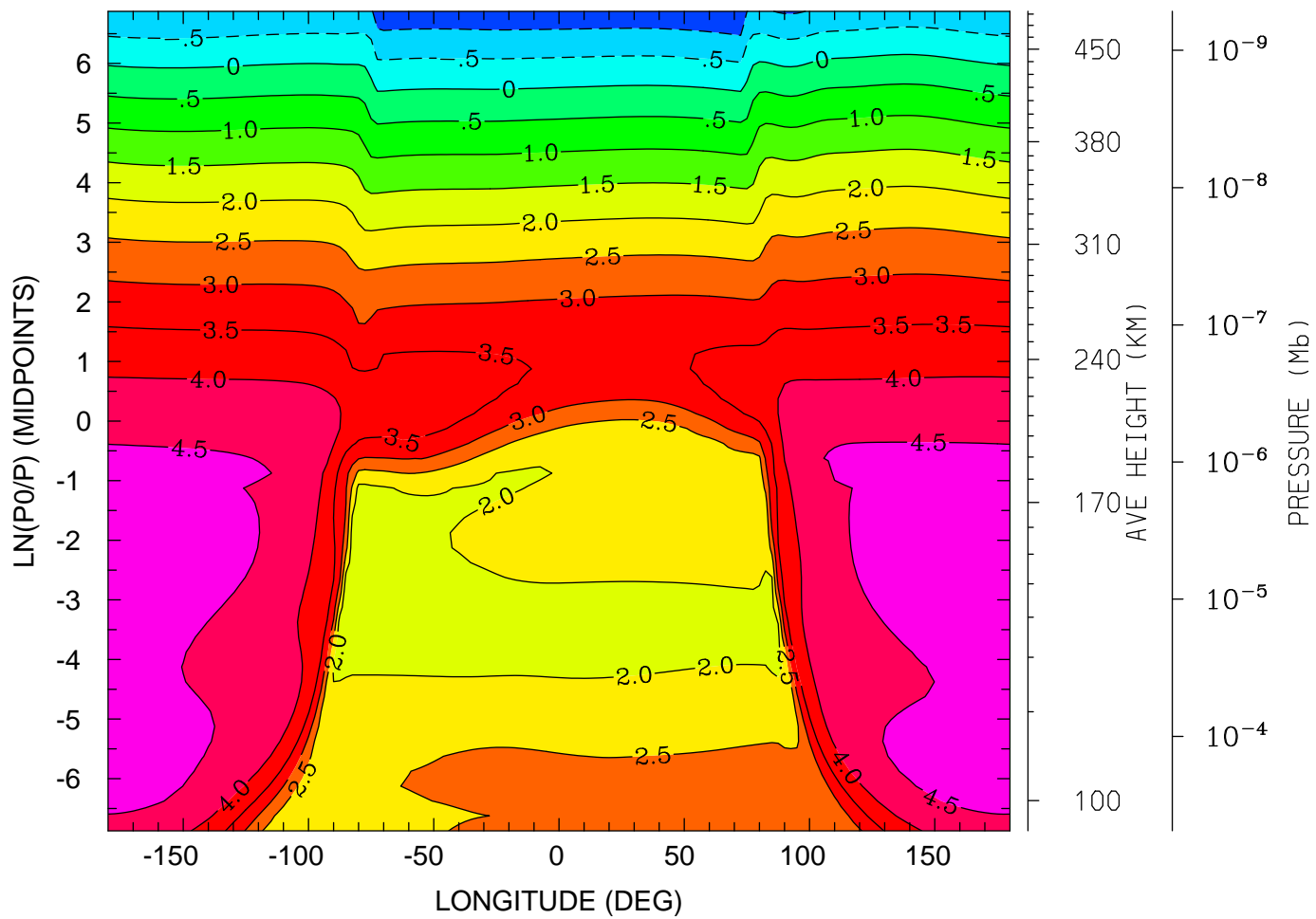
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

MIN,MAX= -1.6074E+00 4.7932E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

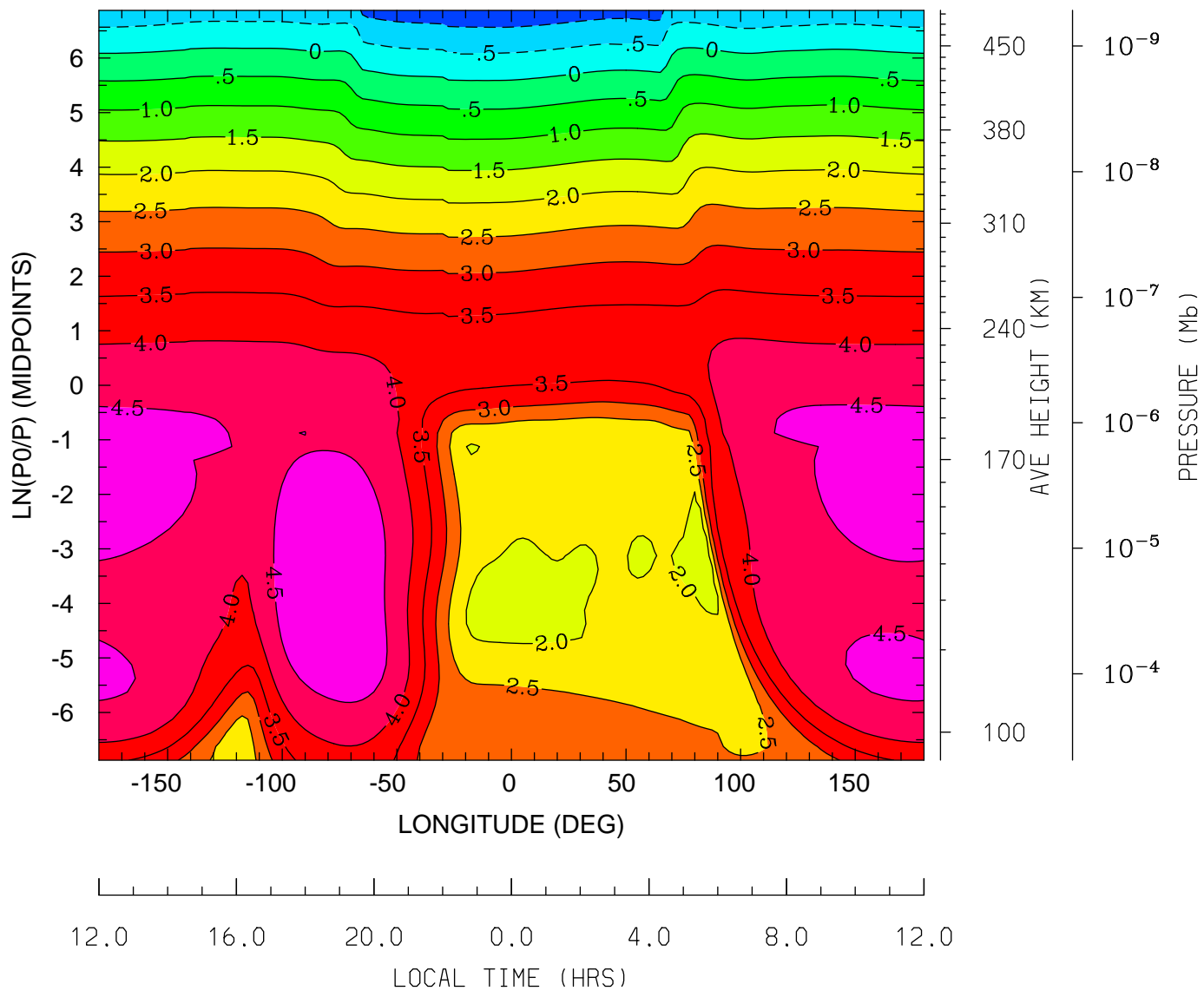
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

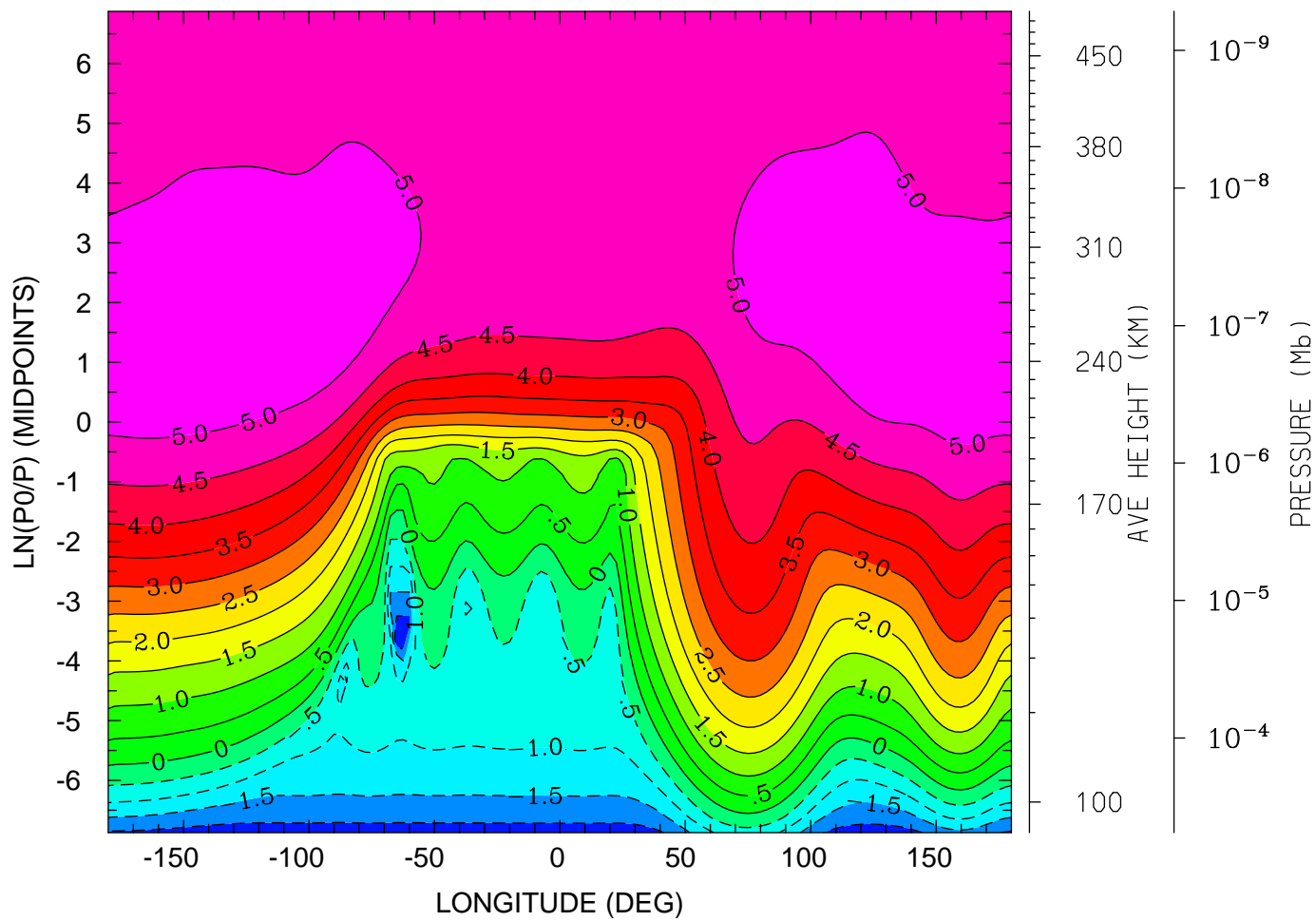
MIN,MAX= -1.4835E+00 4.7080E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



MIN,MAX= -1.3477E+00 4.8399E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

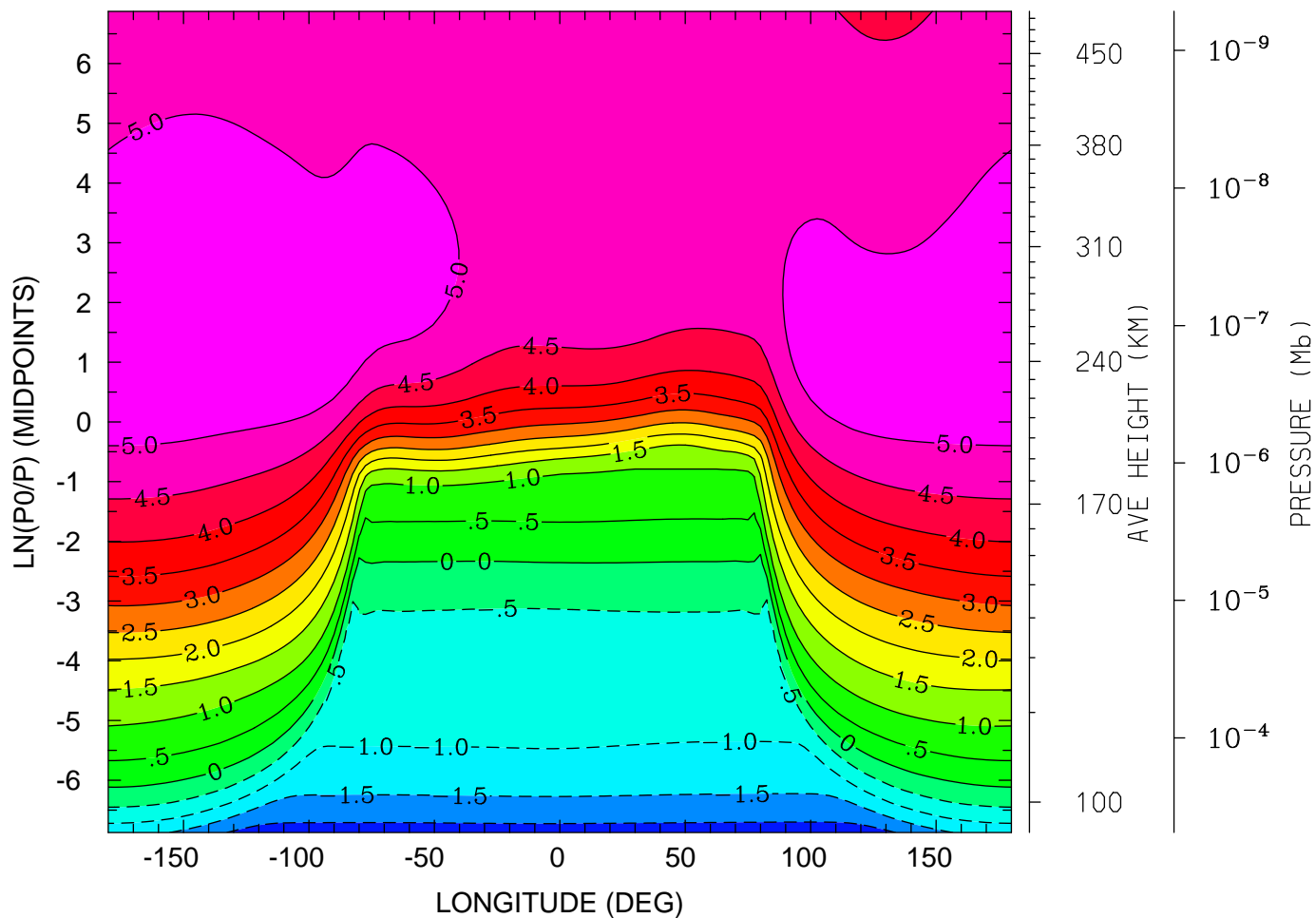
LOG10 O+ ION (CM3)
UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= -2.4987E+00 5.3226E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

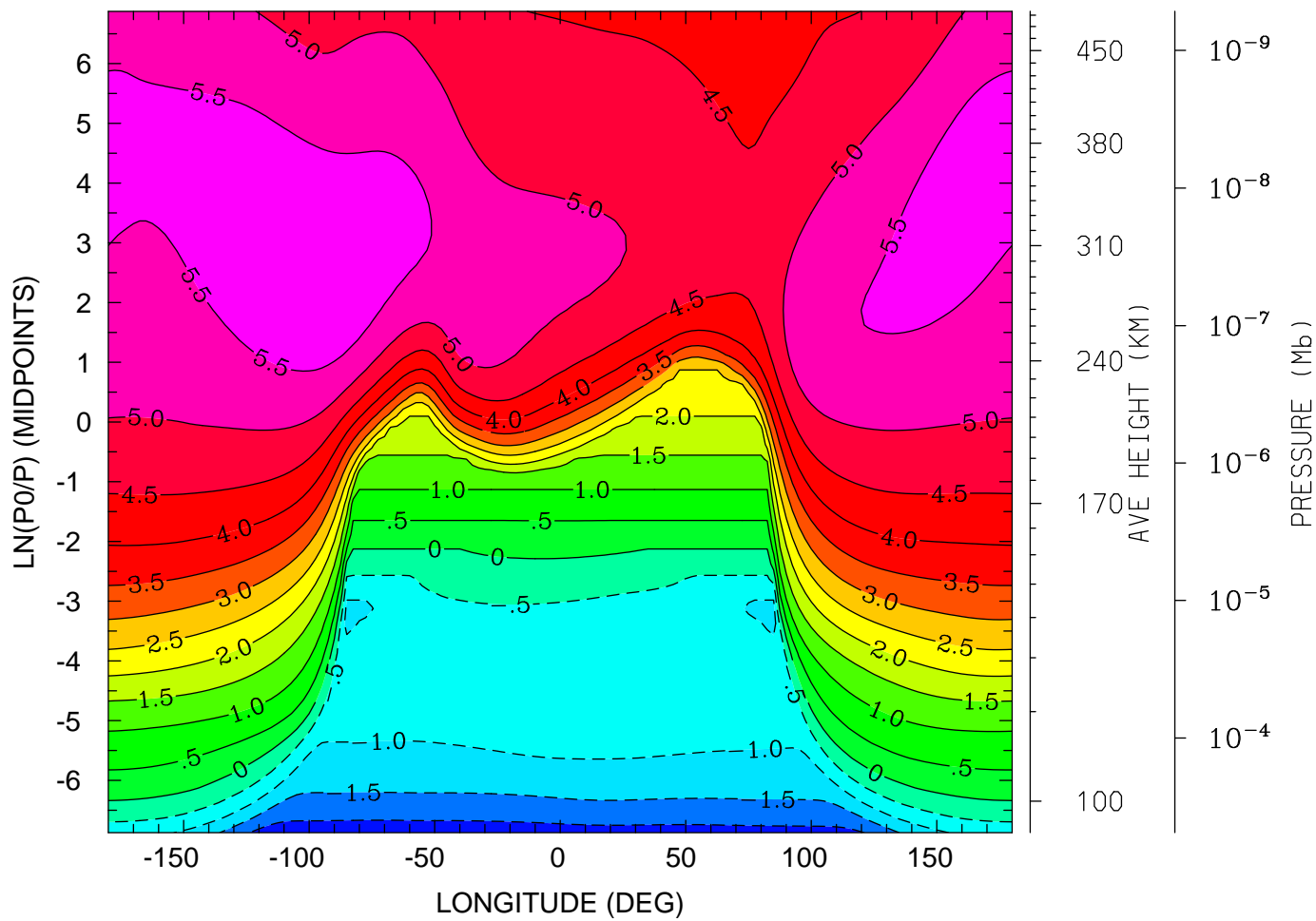
LOG10 O+ ION (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

MIN,MAX= -2.2445E+00 5.4234E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

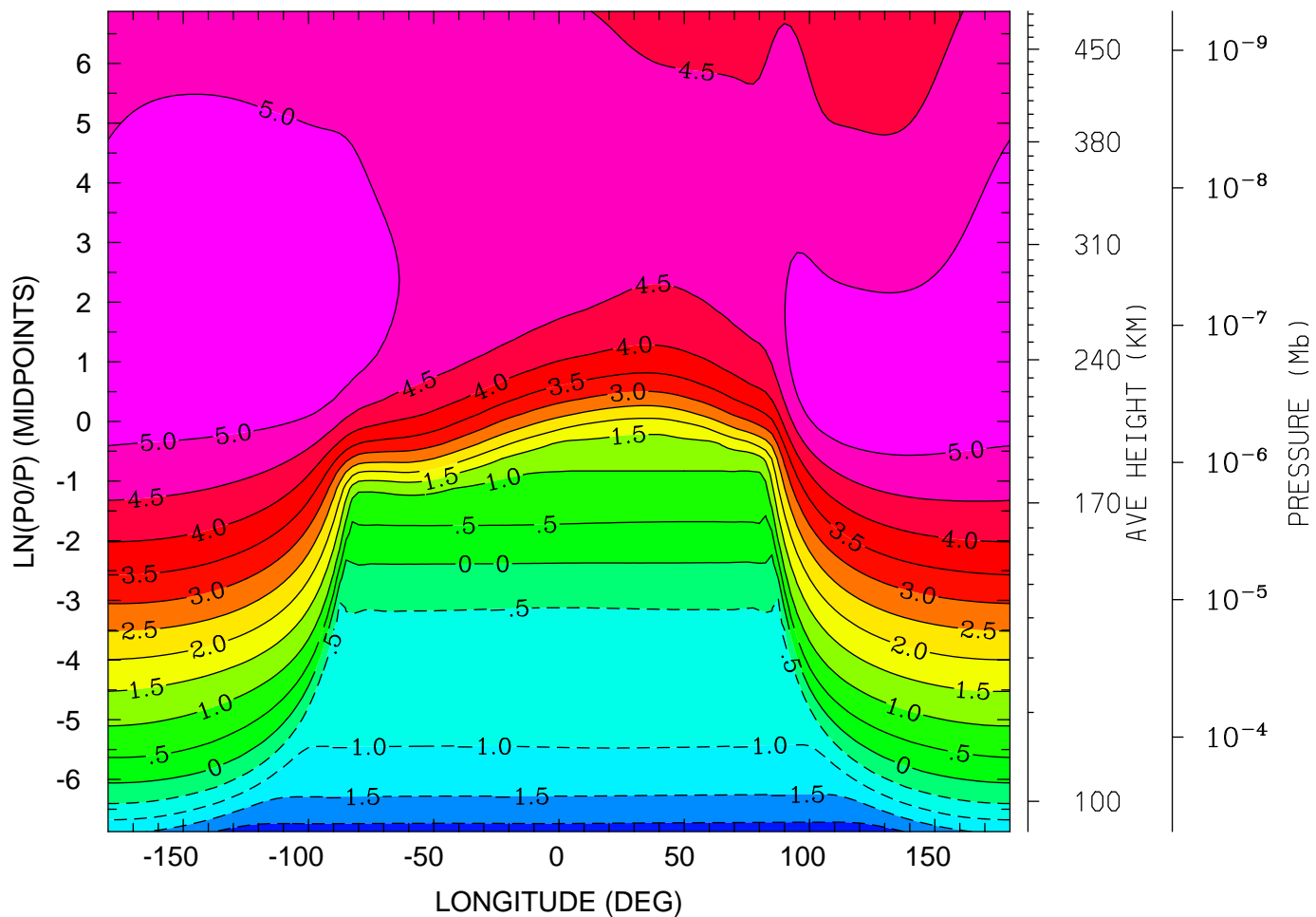
LOG10 O+ ION (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

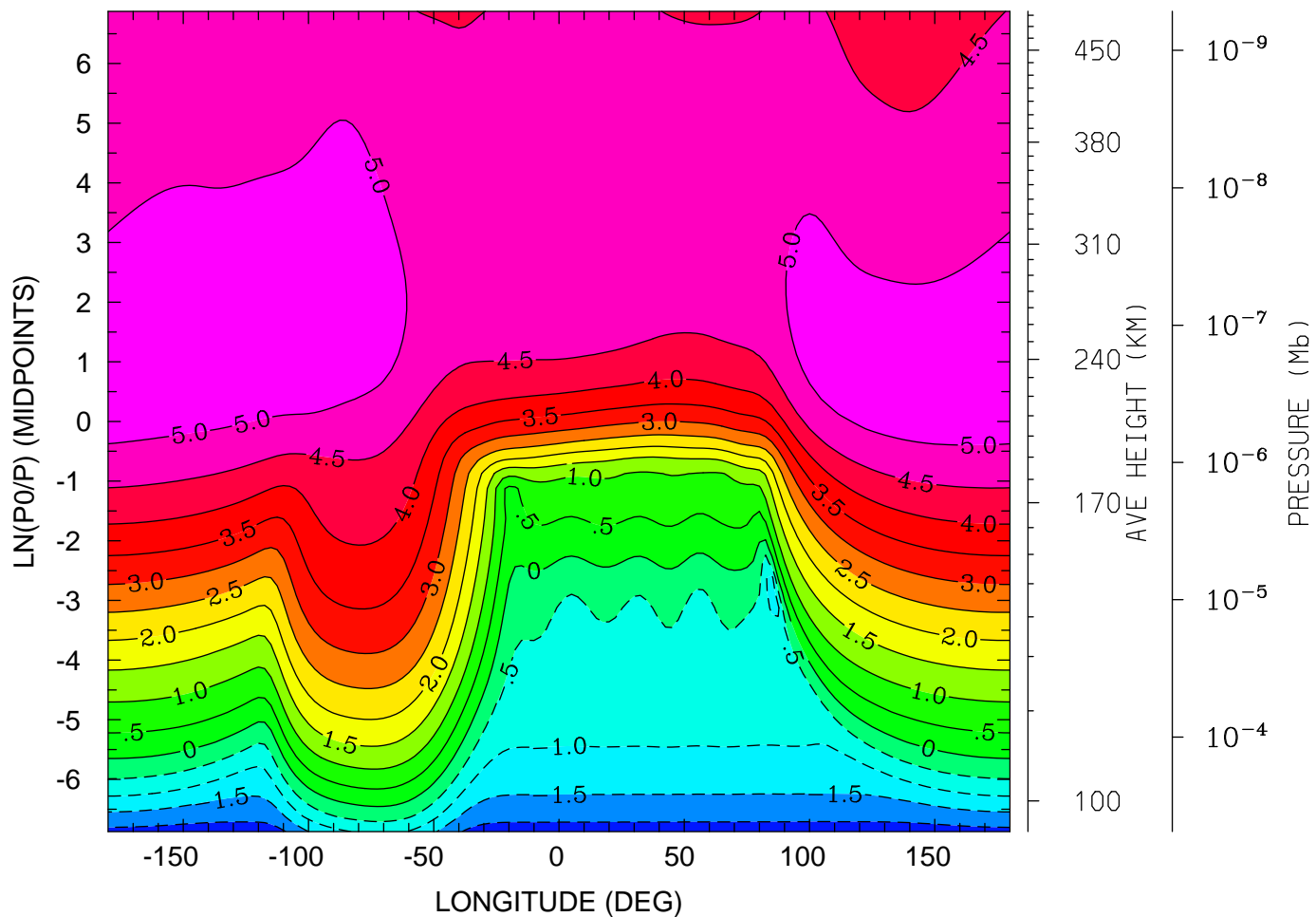
MIN,MAX= -2.3007E+00 5.8698E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



MIN,MAX= -2.2171E+00 5.4418E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

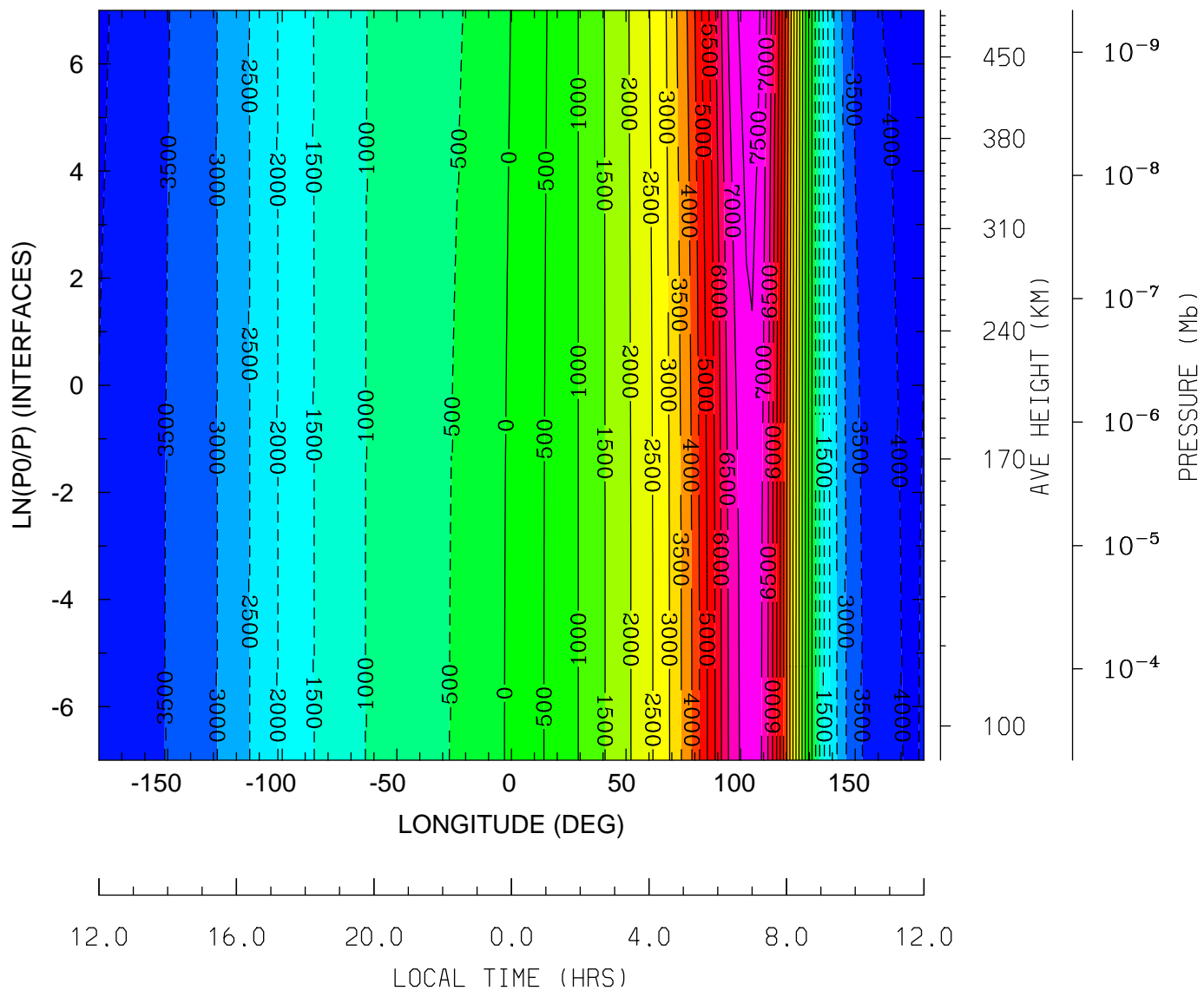
LOG10 O+ ION (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

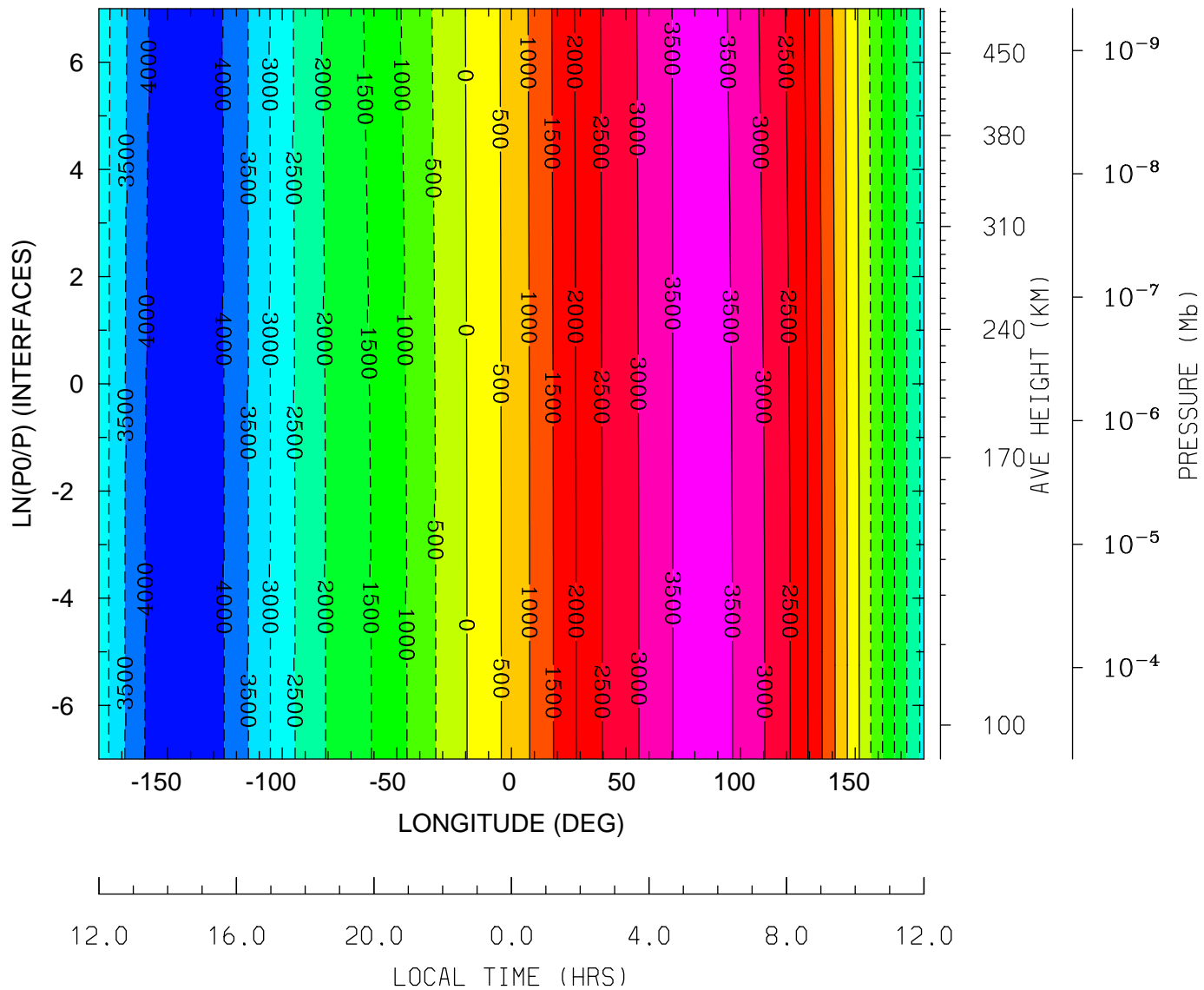
MIN,MAX= -2.2283E+00 5.3234E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



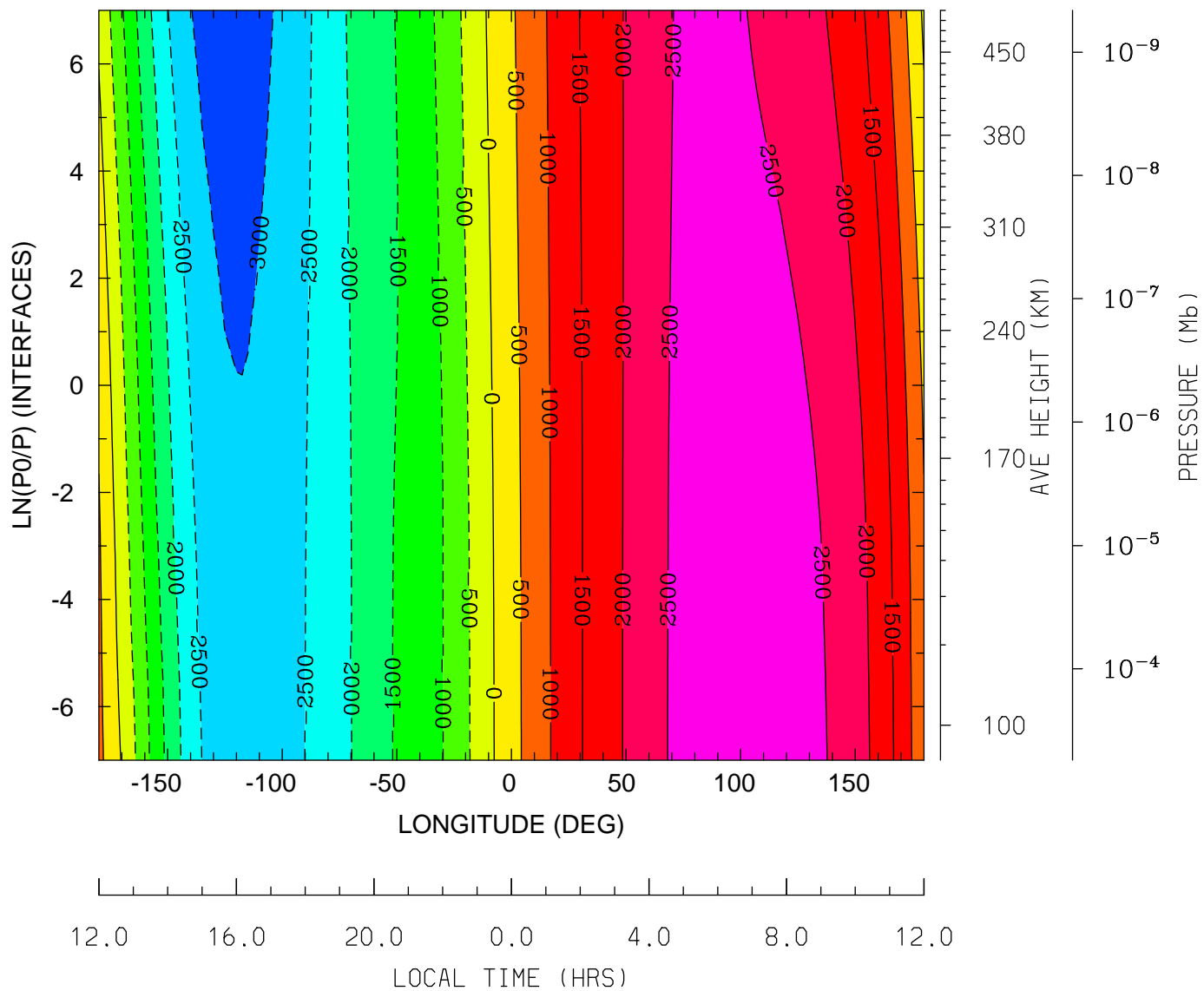
MIN,MAX= -4.1229E+03 7.7990E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



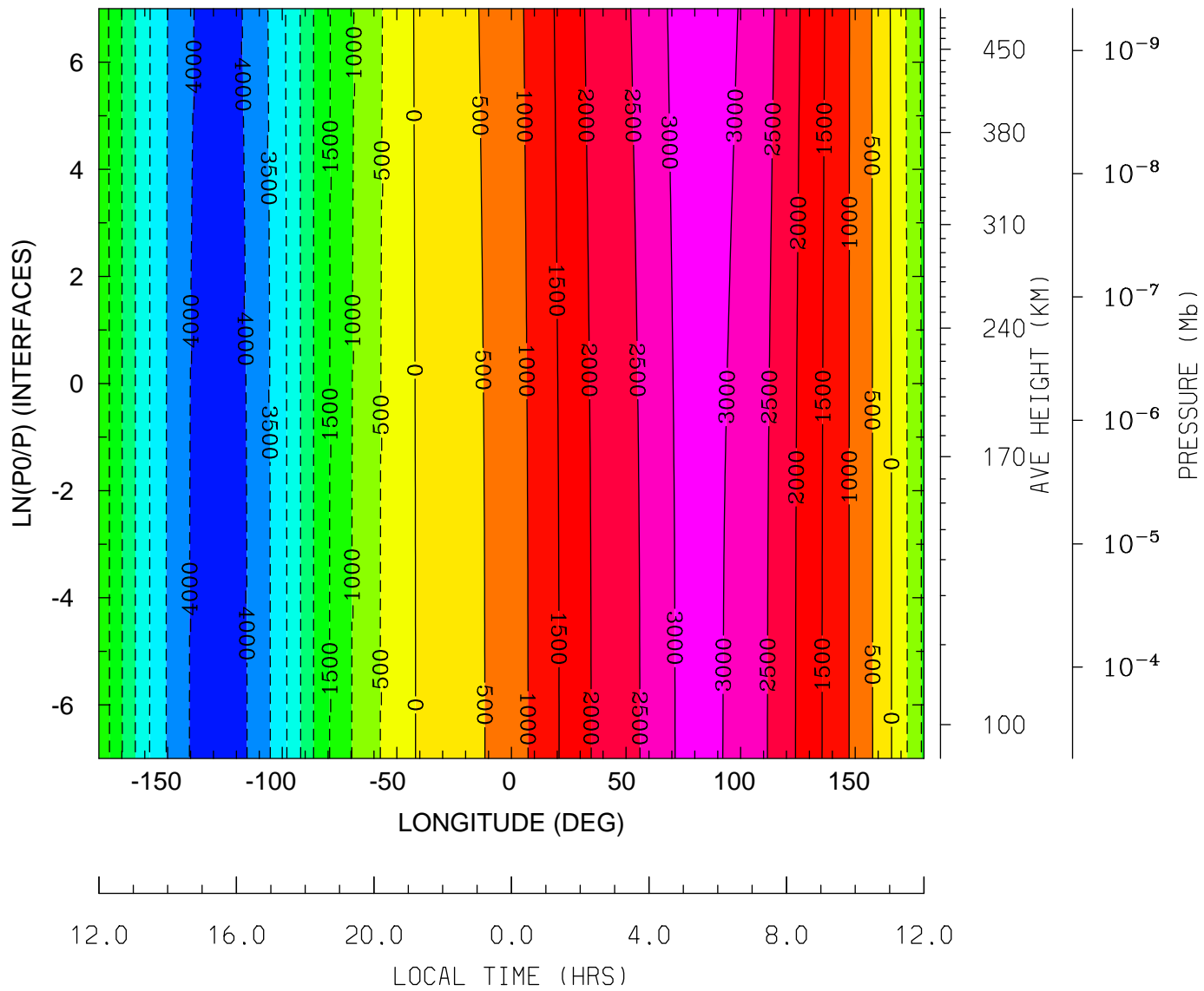
MIN,MAX= -4.4006E+03 3.7507E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



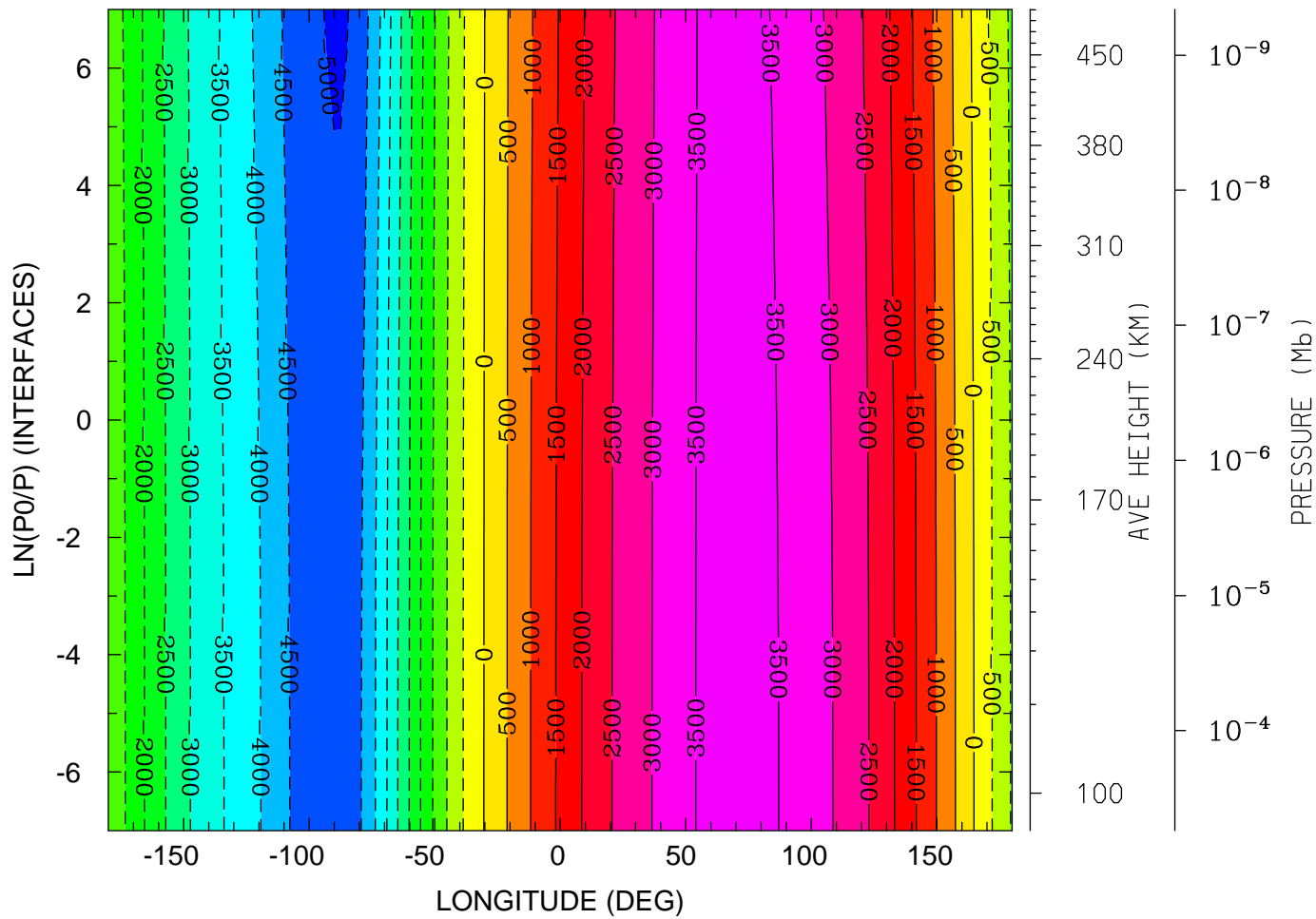
MIN,MAX= -3.2945E+03 2.8443E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



MIN,MAX= -4.2325E+03 3.2826E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

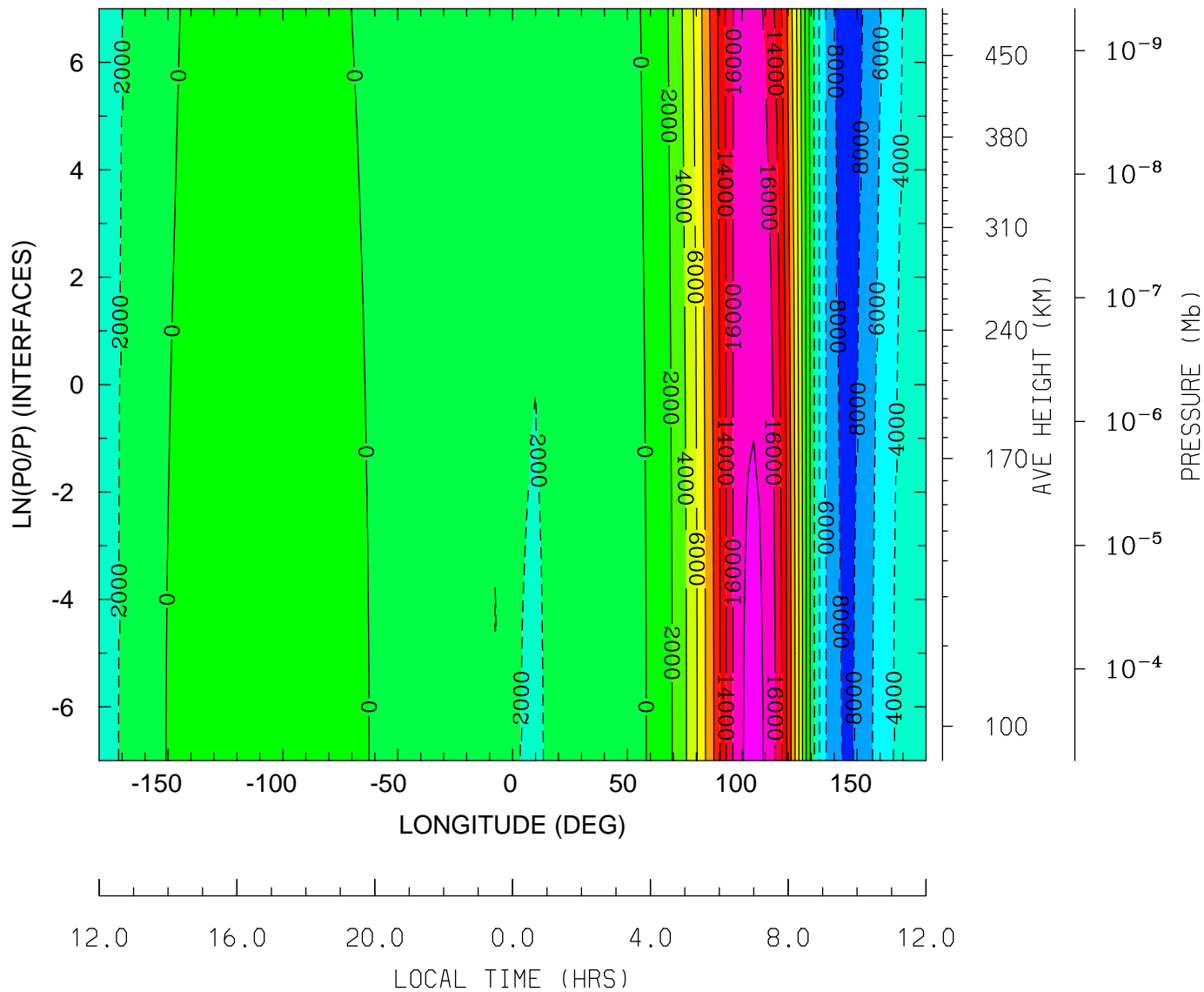
ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 58.75 (DEG)



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

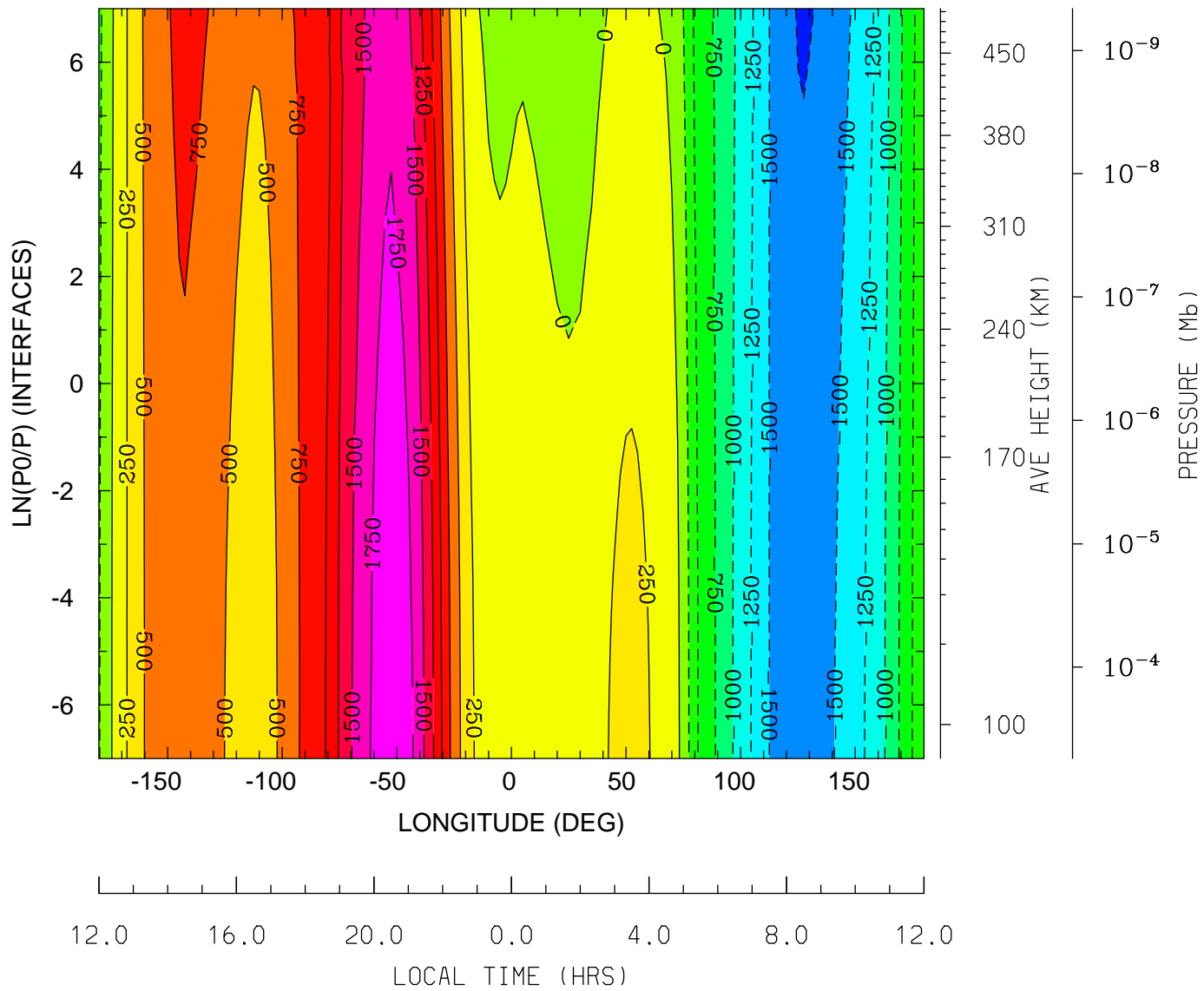
MIN,MAX= -5.0604E+03 3.6939E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



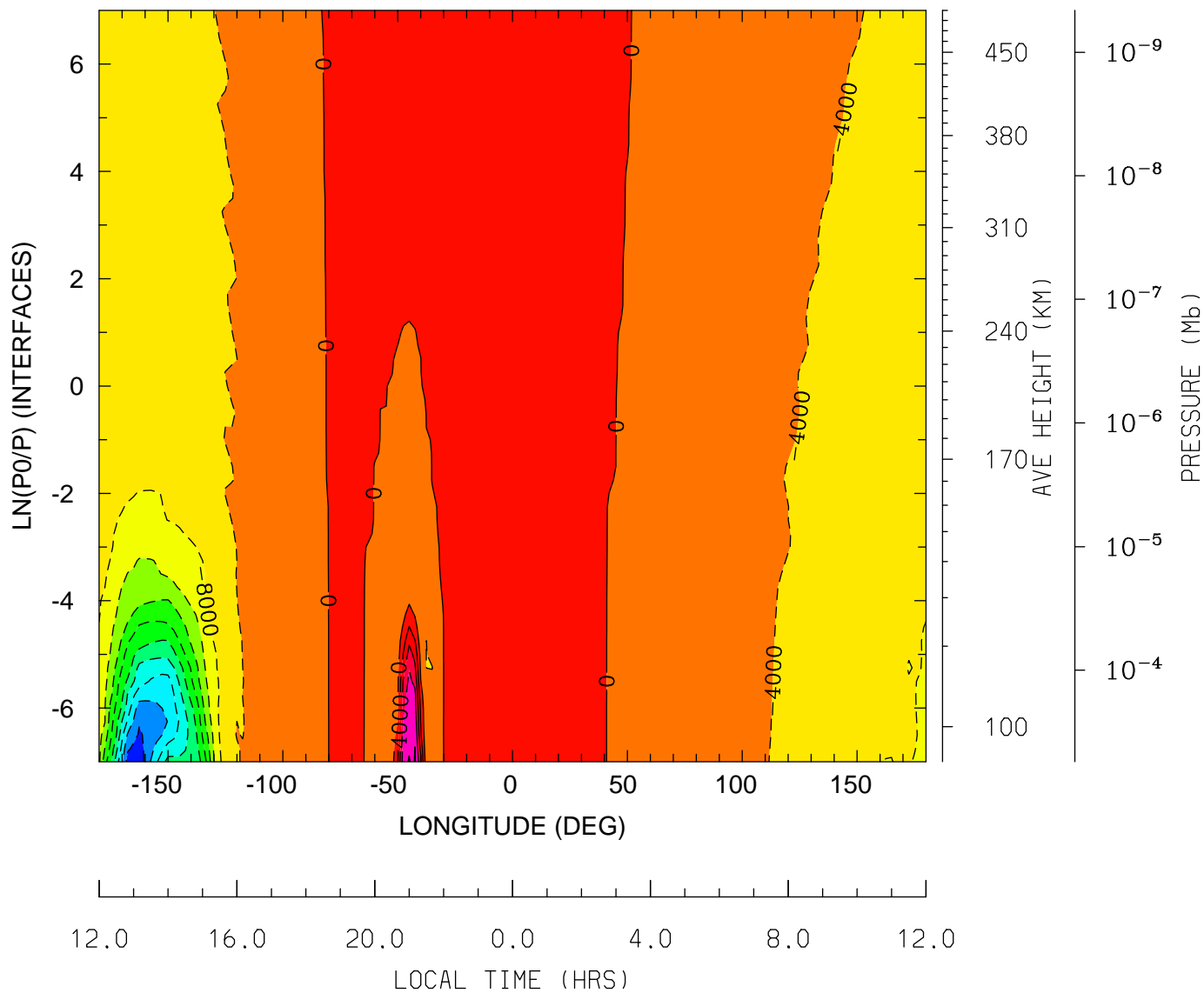
MIN,MAX= -8.9615E+03 1.8330E+04 INTERVAL= 2.0000E+03
 tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
 tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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

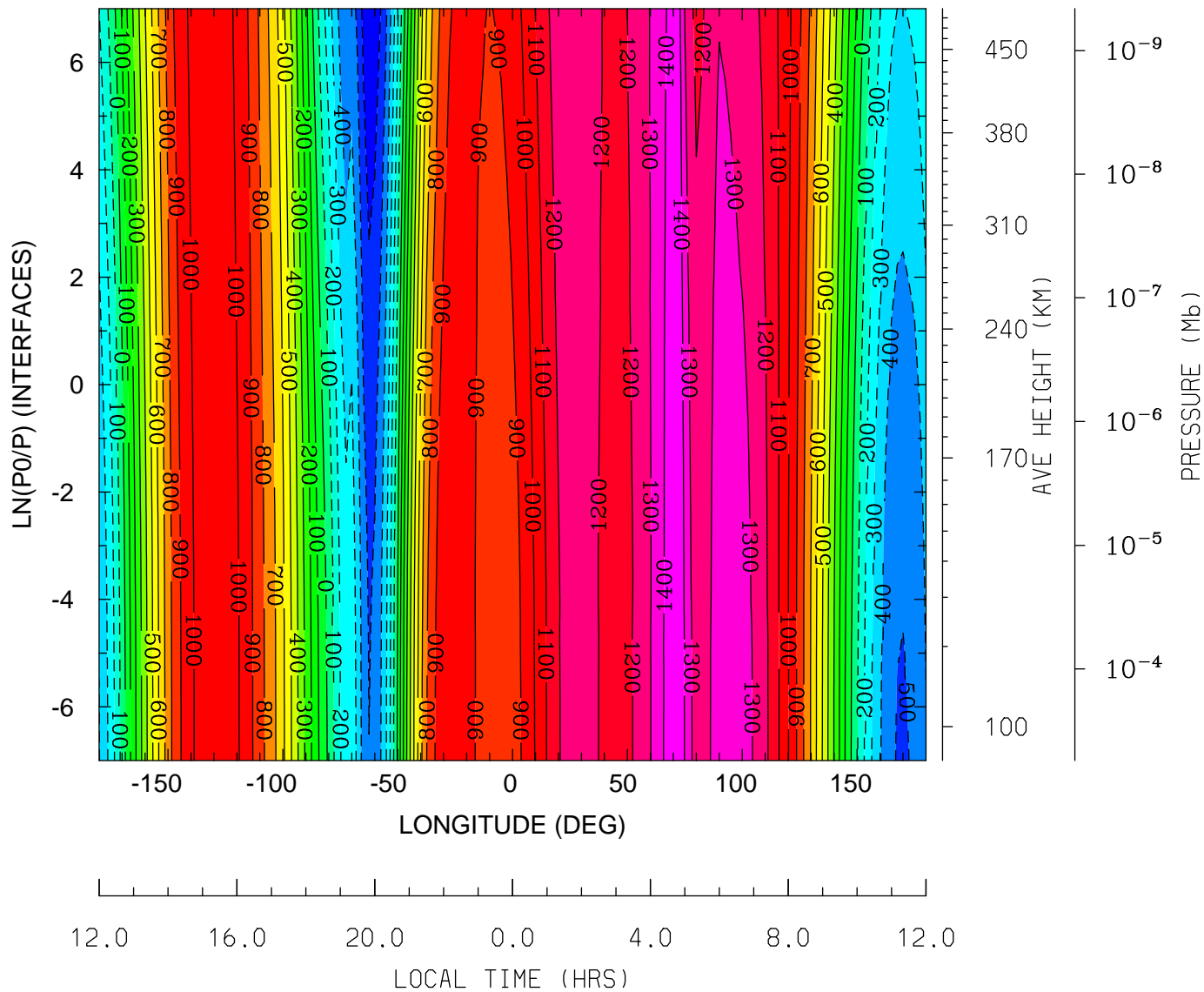


MIN,MAX= -1.7727E+03 1.9298E+03 INTERVAL= 2.5000E+02
 tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
 tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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

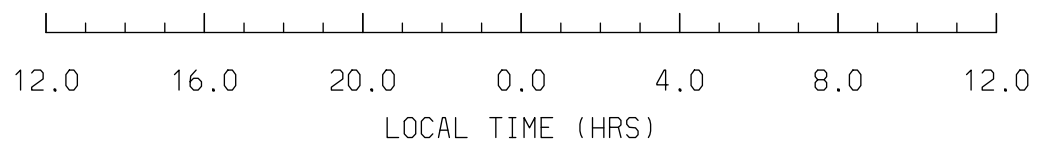
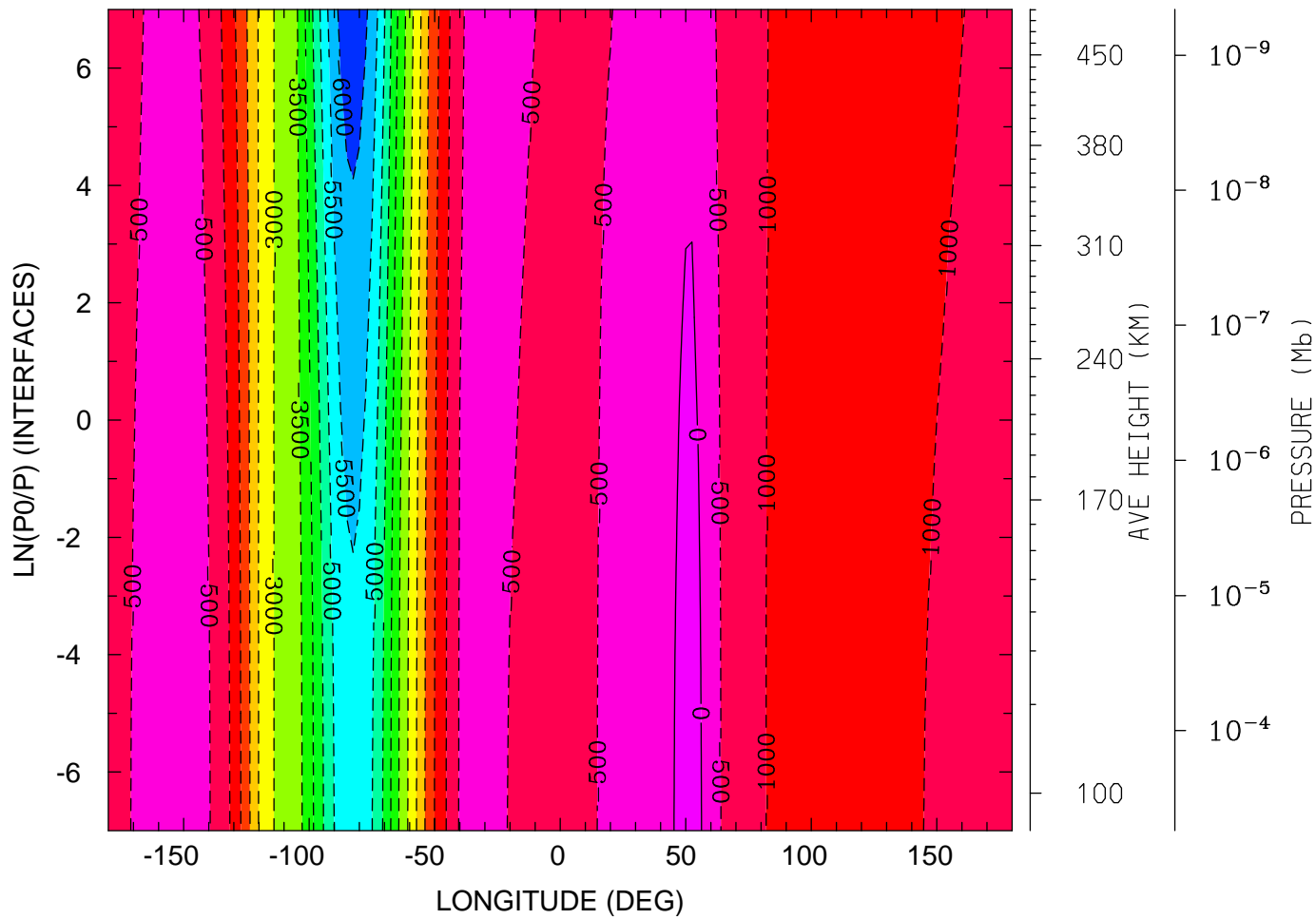


UI_ExB: UI: Zonal ExB Velocity (cm/s)
 UT= 0.00 LAT= 38.75 (DEG)



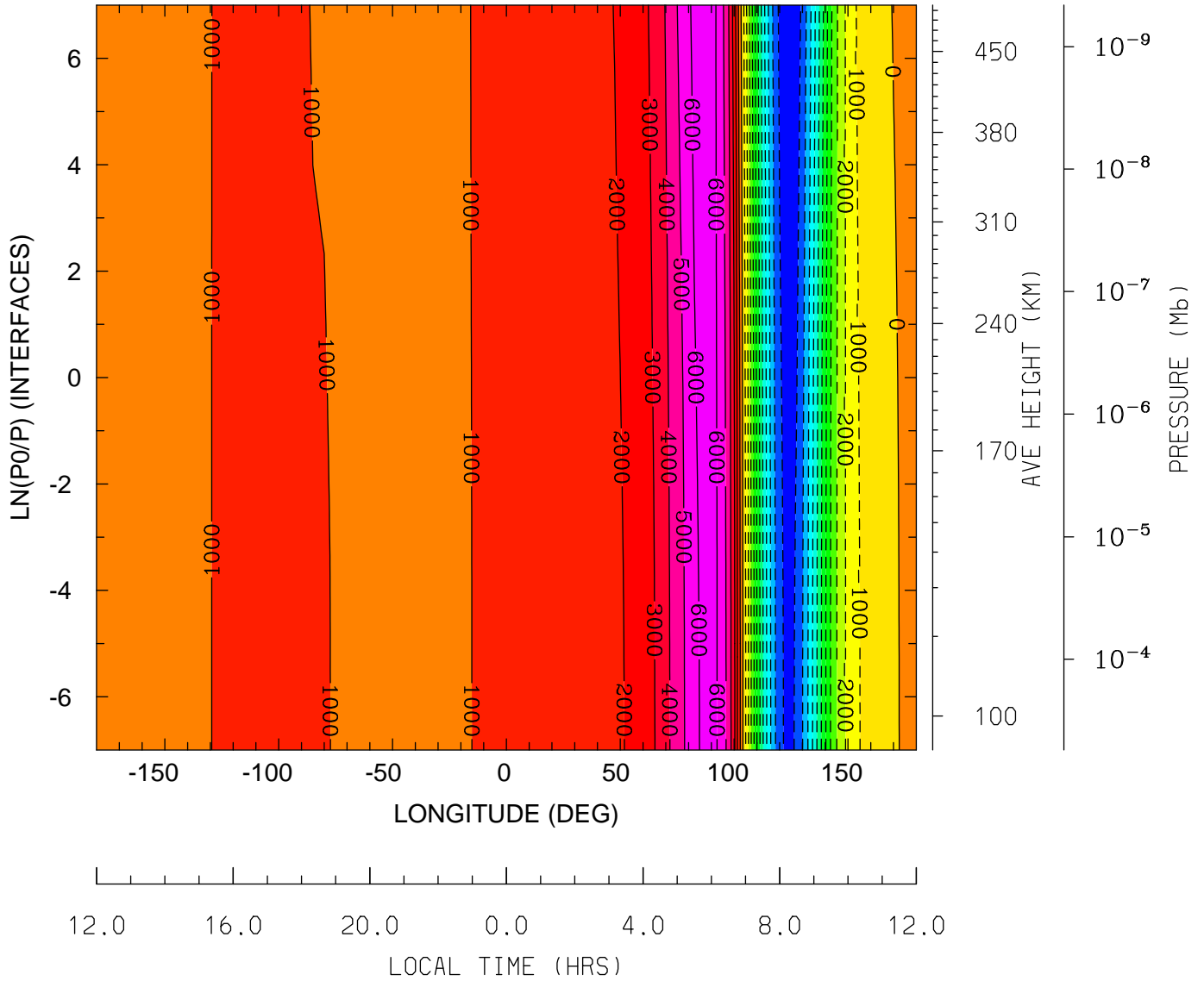
MIN,MAX= -6.8358E+02 1.5011E+03 INTERVAL= 1.0000E+02
 tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
 tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



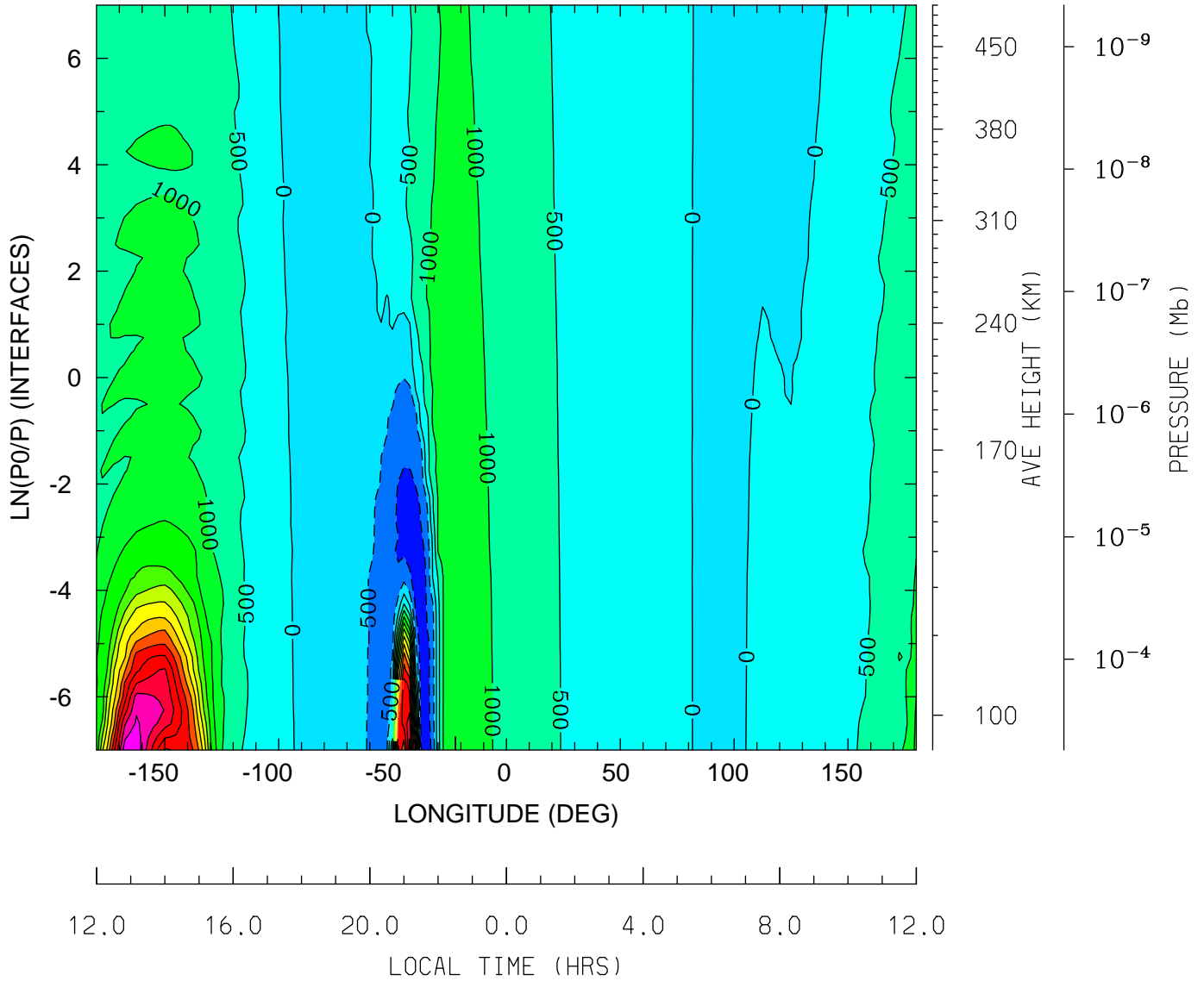
MIN,MAX= -6.2897E+03 9.9496E+01 INTERVAL= 5.0000E+02
 tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
 tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



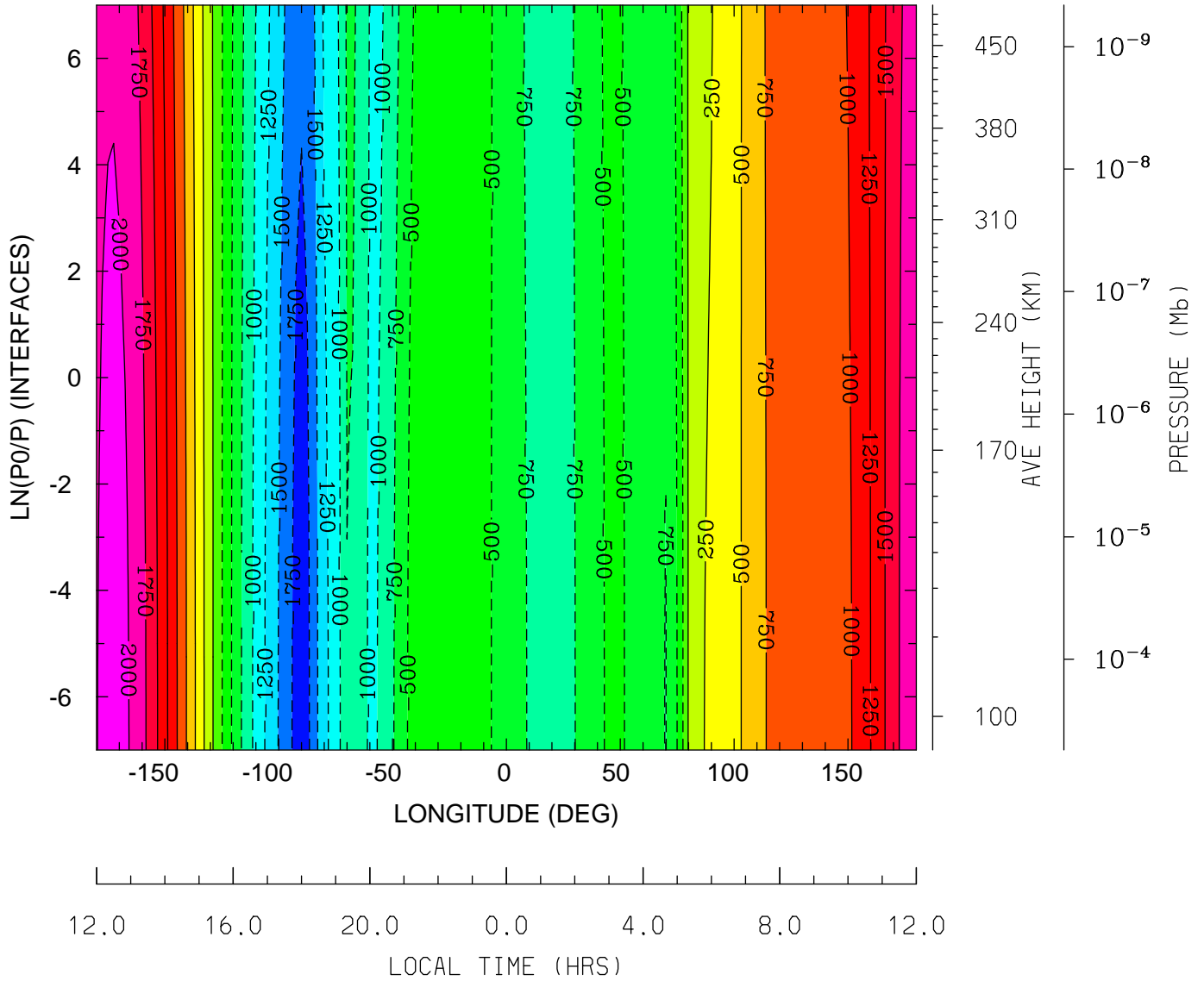
MIN,MAX= -1.1903E+04 6.5501E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



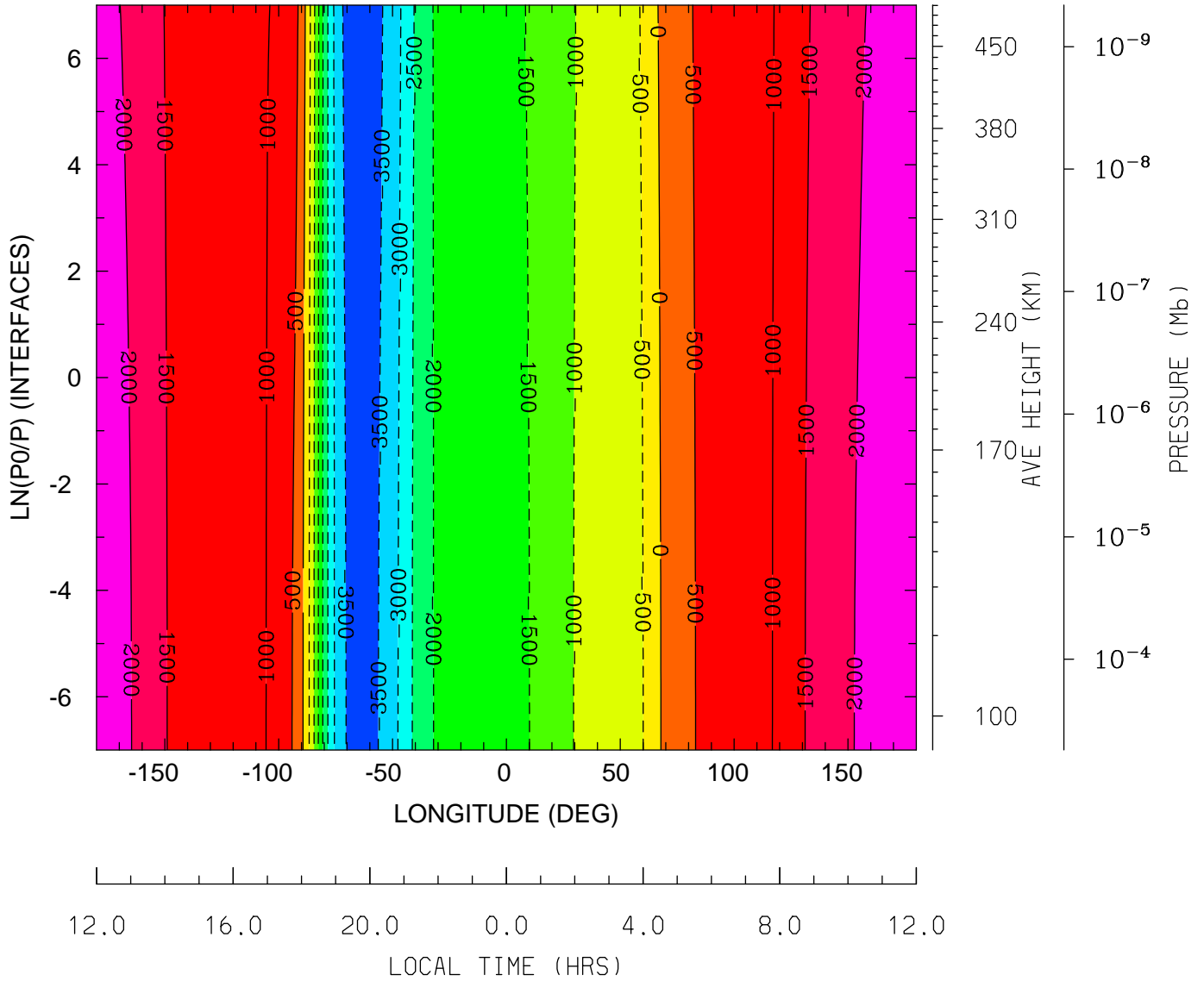
MIN,MAX= -1.3898E+03 6.9871E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



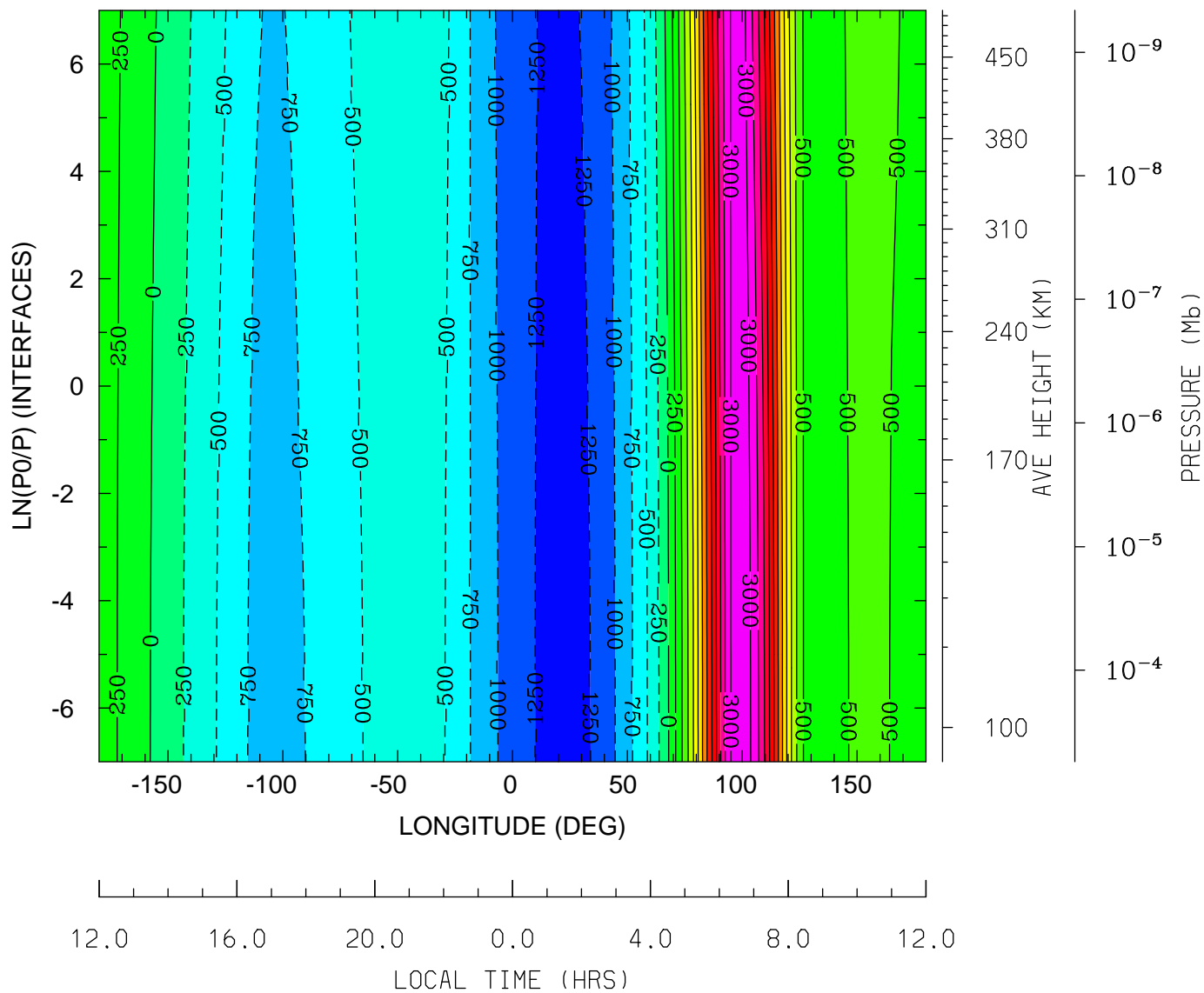
MIN,MAX= -1.8475E+03 2.0845E+03 INTERVAL= 2.5000E+02
 tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
 tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



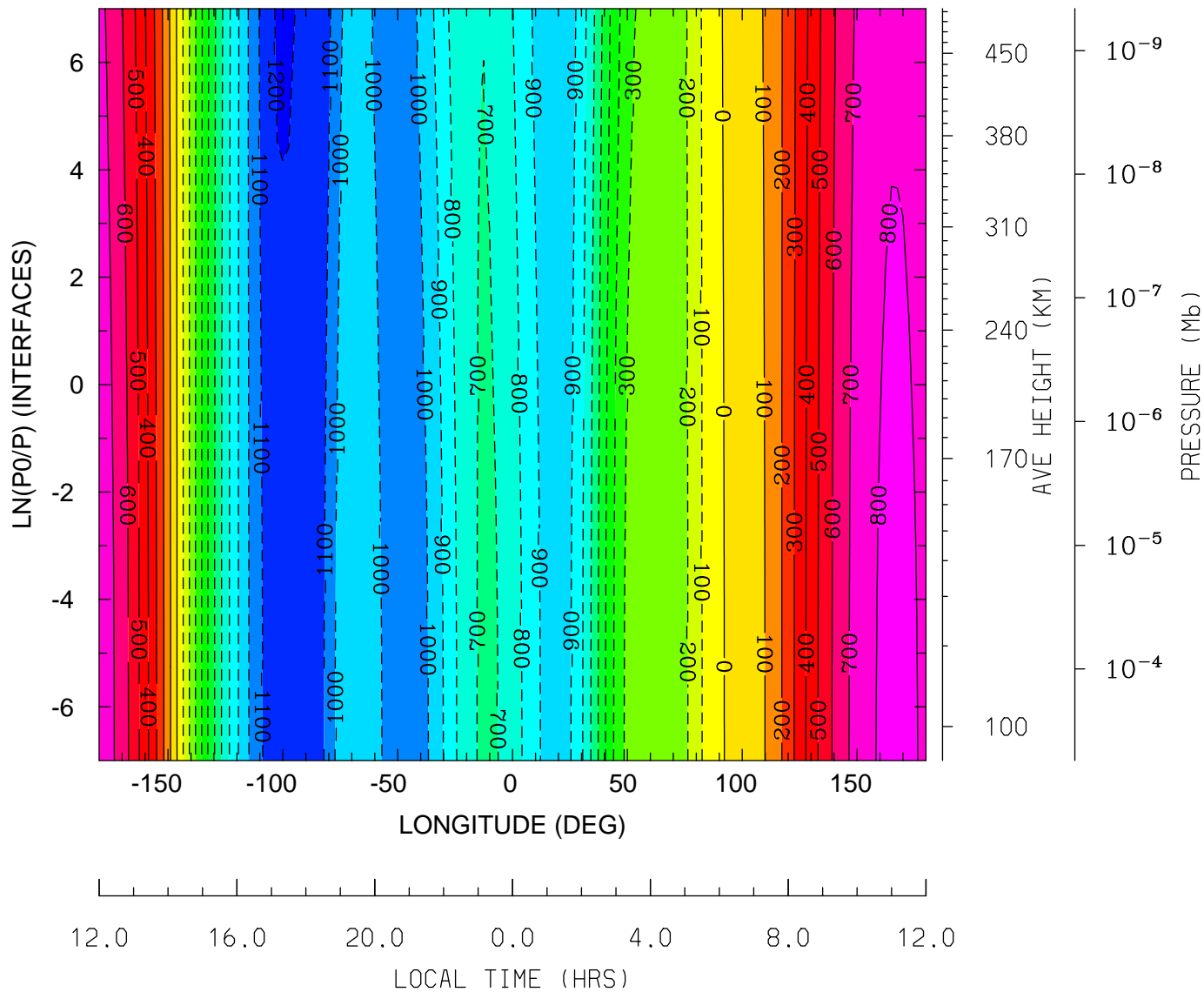
MIN,MAX= -3.8243E+03 2.2246E+03 INTERVAL= 5.0000E+02
 tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
 tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



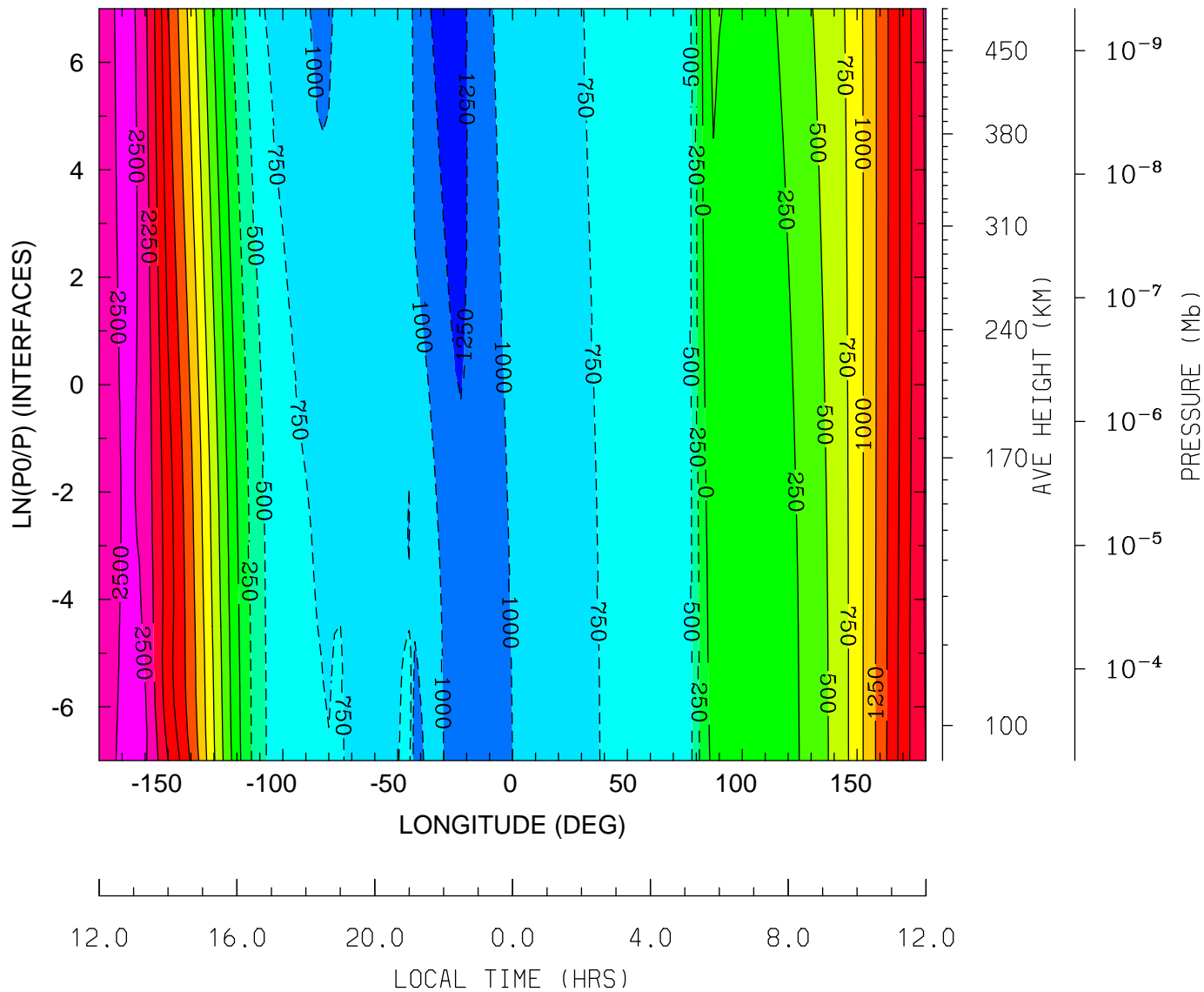
MIN,MAX= -1.3347E+03 3.1915E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



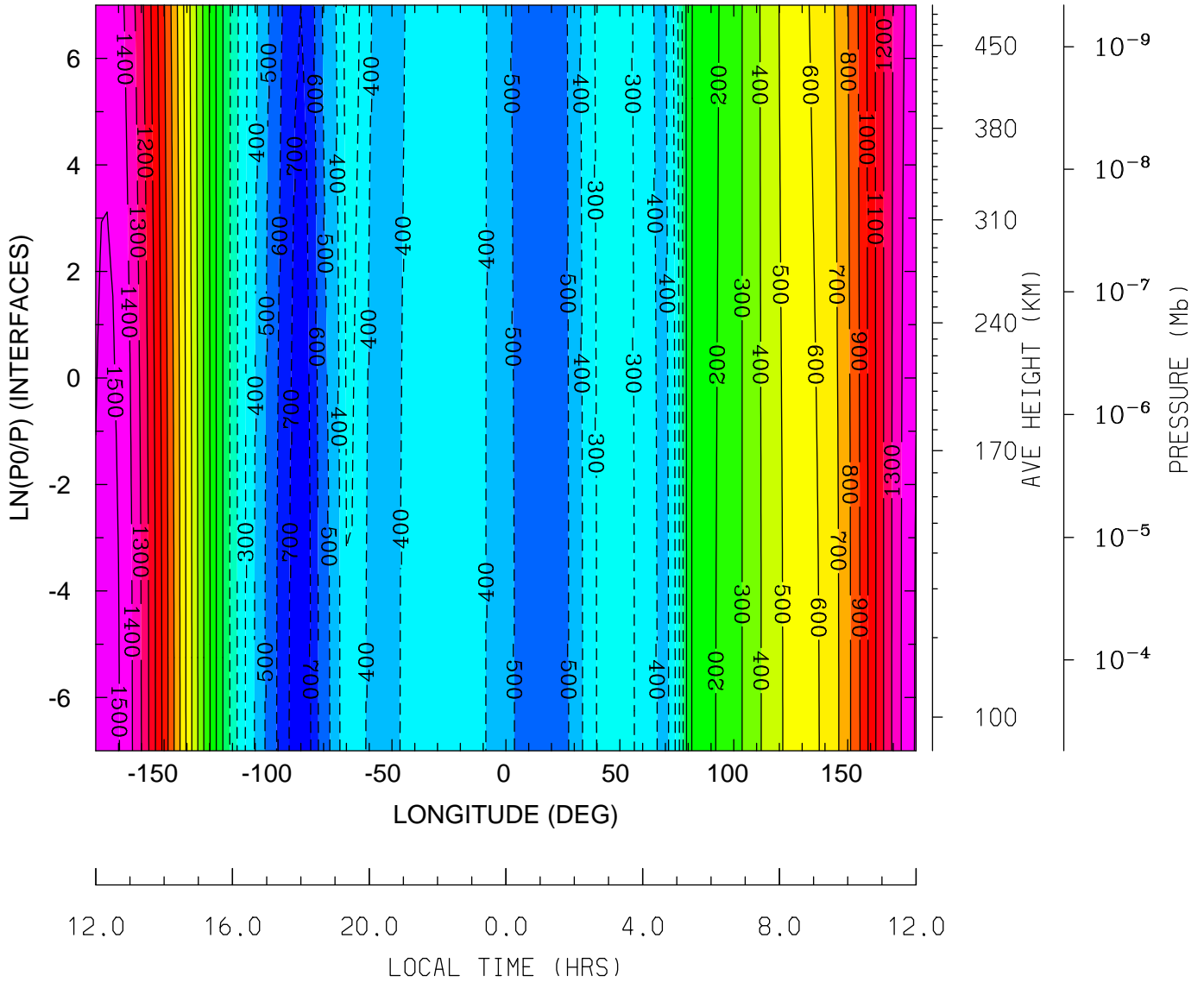
MIN,MAX= -1.2155E+03 8.2552E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



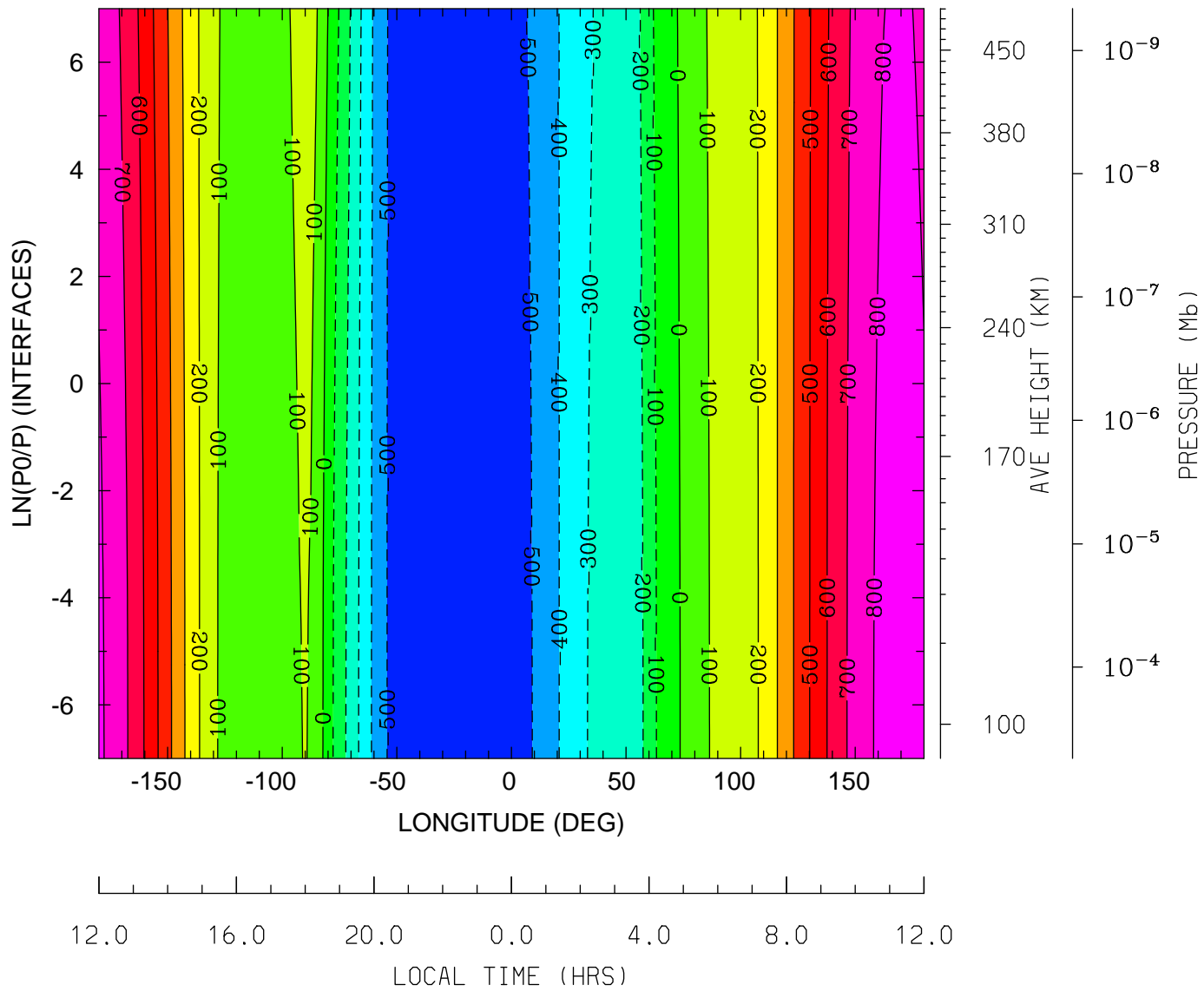
MIN,MAX= -1.3179E+03 2.6642E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



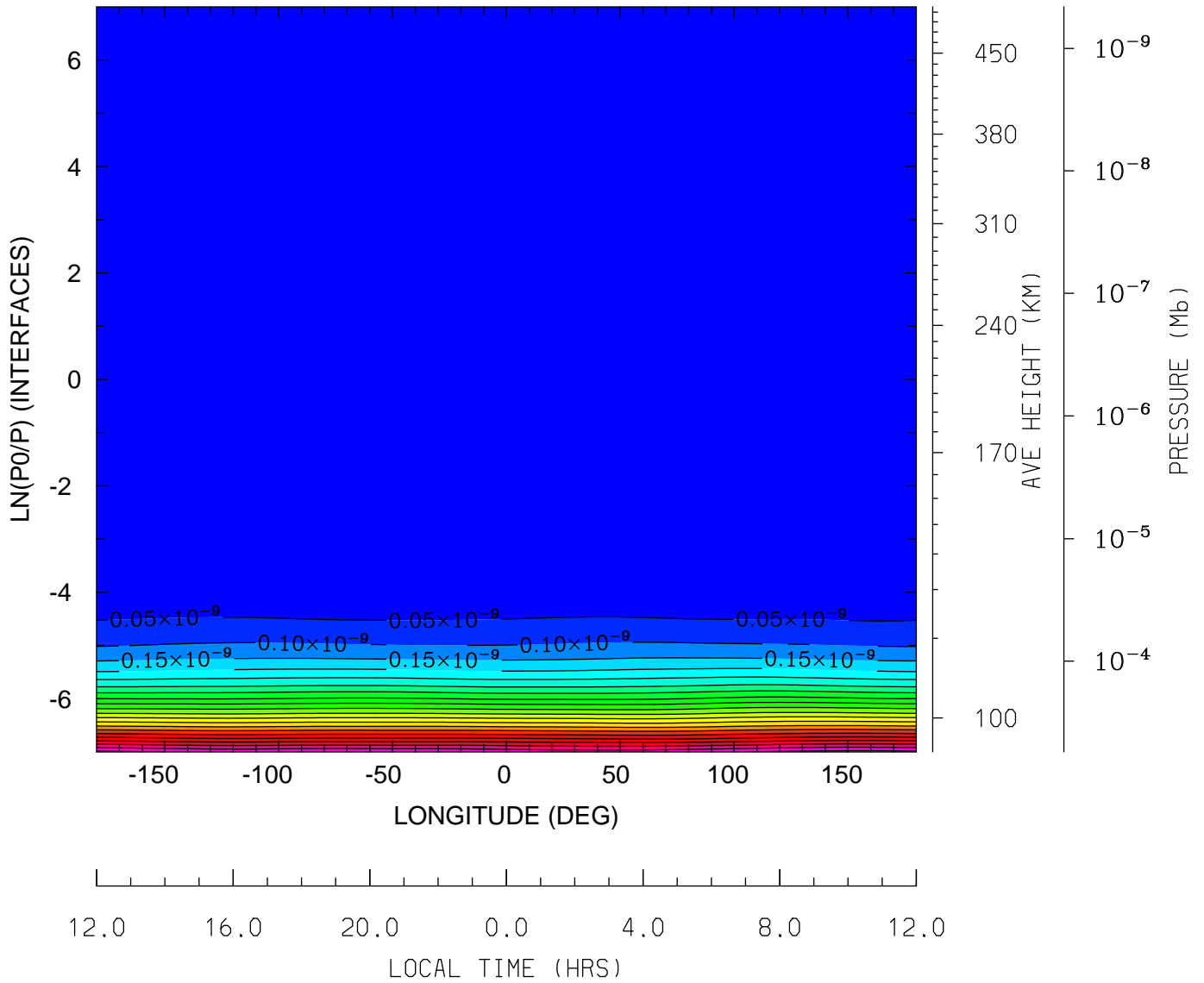
MIN,MAX= -7.5692E+02 1.5347E+03 INTERVAL= 1.0000E+02
 tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
 tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



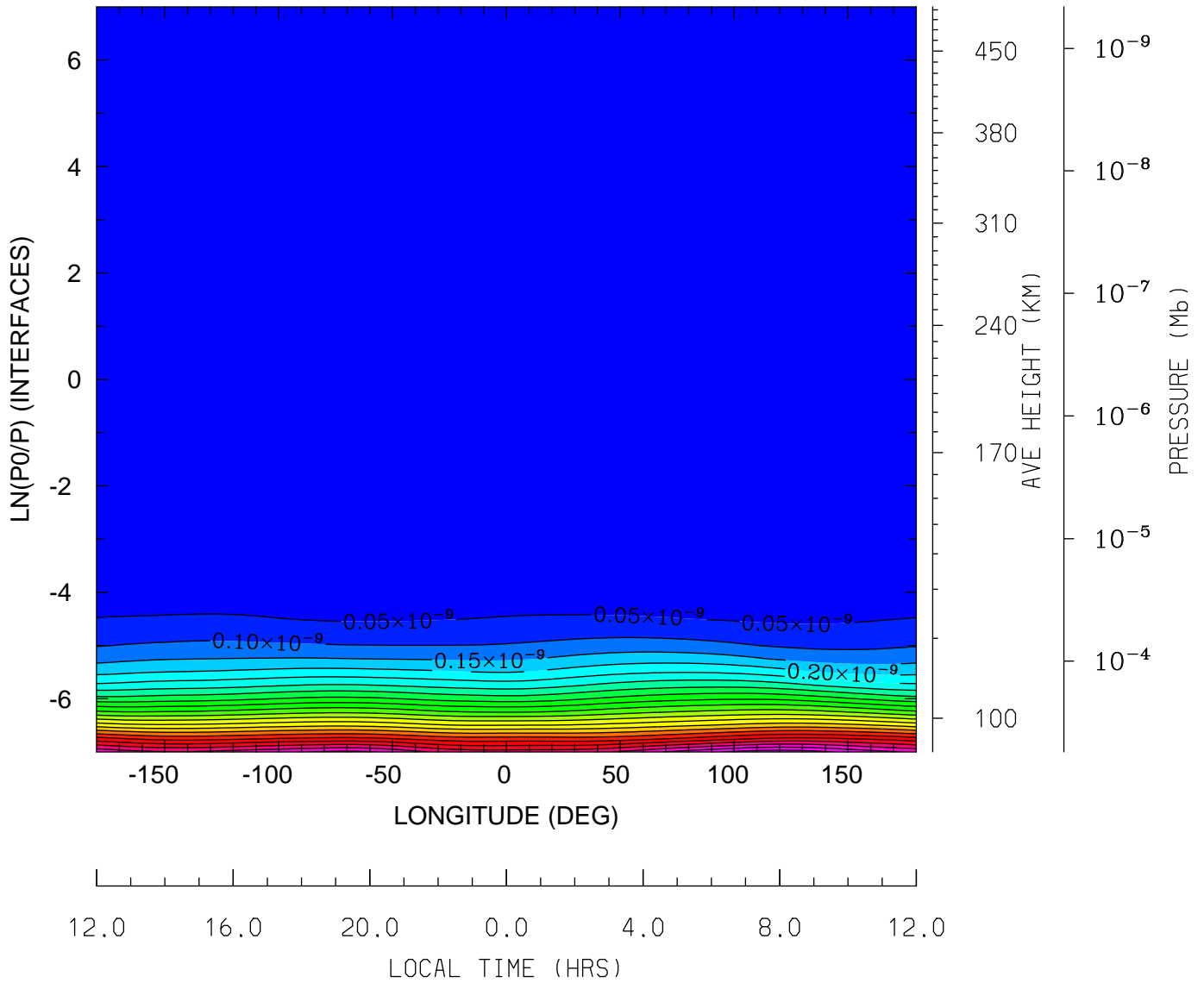
MIN,MAX= -5.9103E+02 8.4432E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeq_smin_sech_005.nc

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



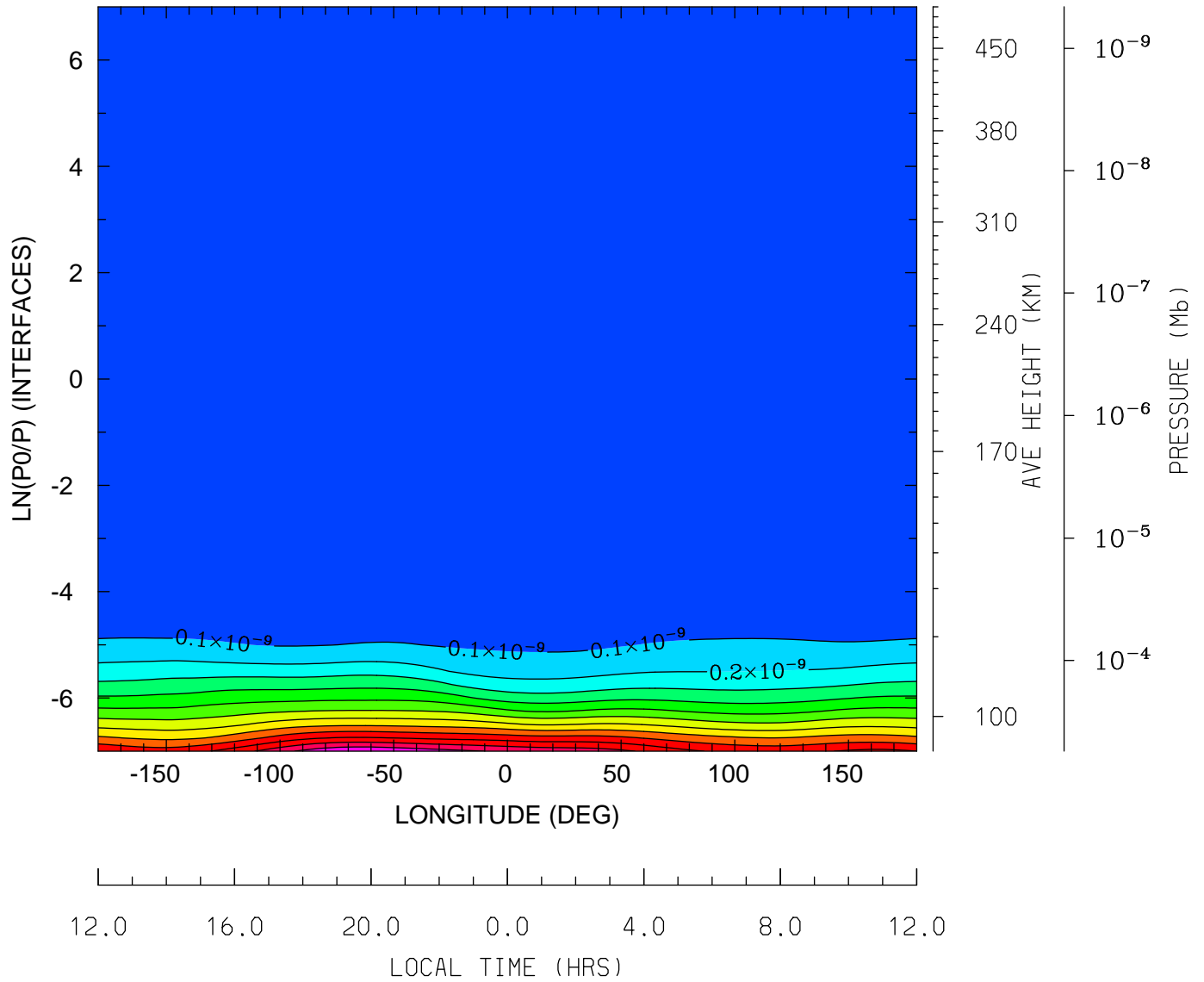
MIN,MAX= 1.0882E-16 1.0688E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



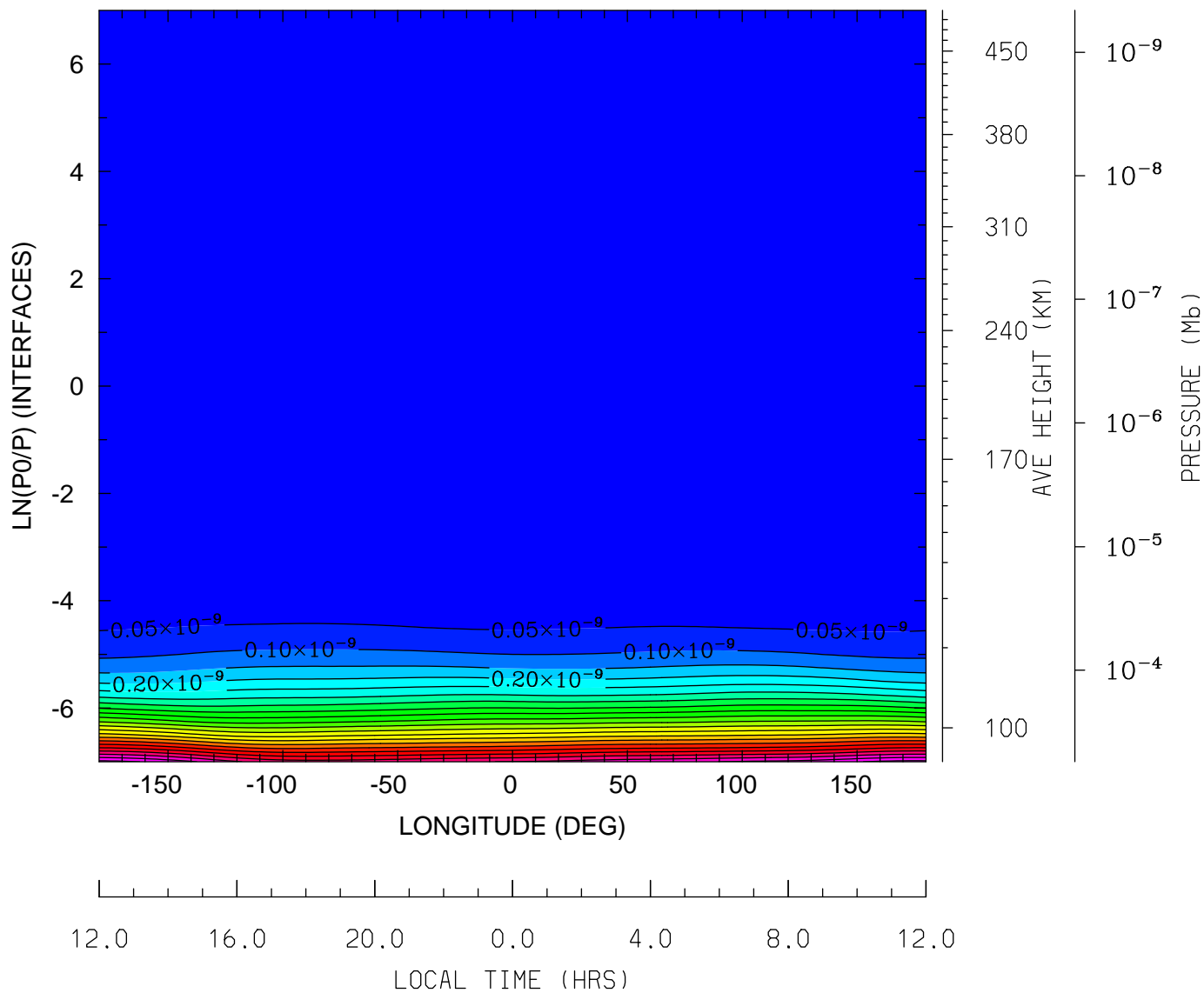
MIN,MAX= 1.1018E-16 1.1284E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



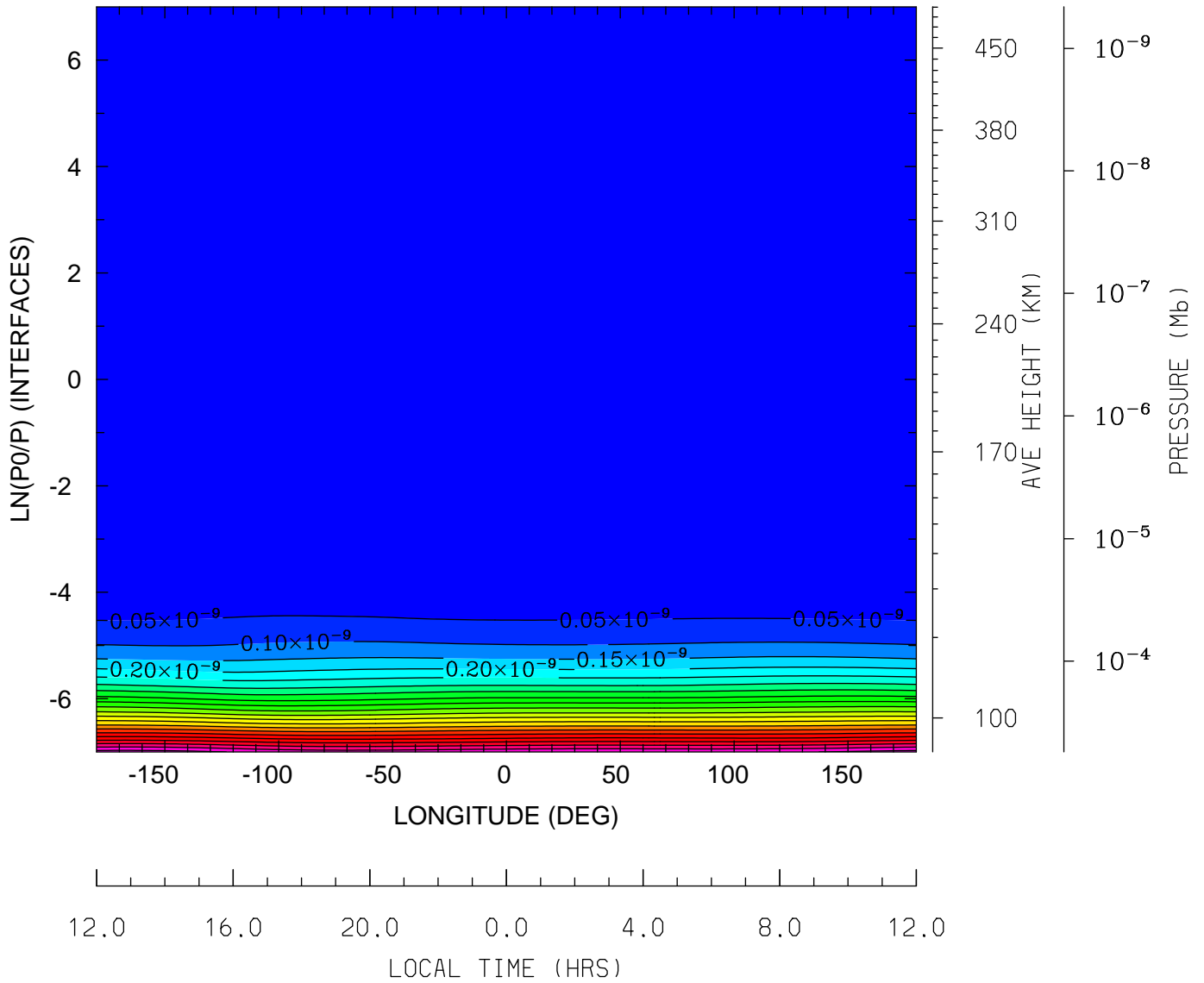
MIN,MAX= 1.1082E-16 1.2895E-09 INTERVAL= 1.0000E-10
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



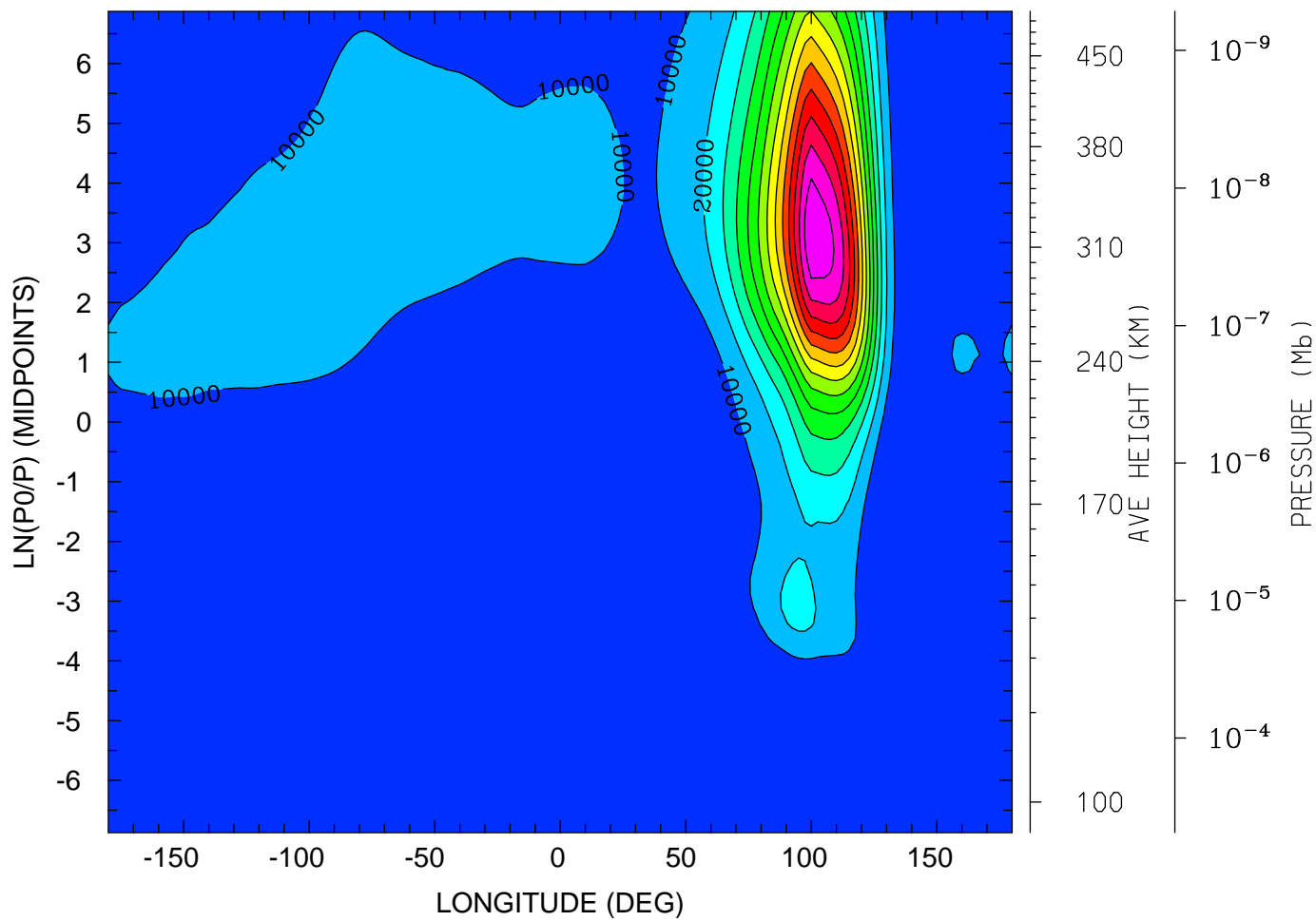
MIN,MAX= 1.0718E-16 1.1155E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



MIN,MAX= 1.0736E-16 1.0732E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

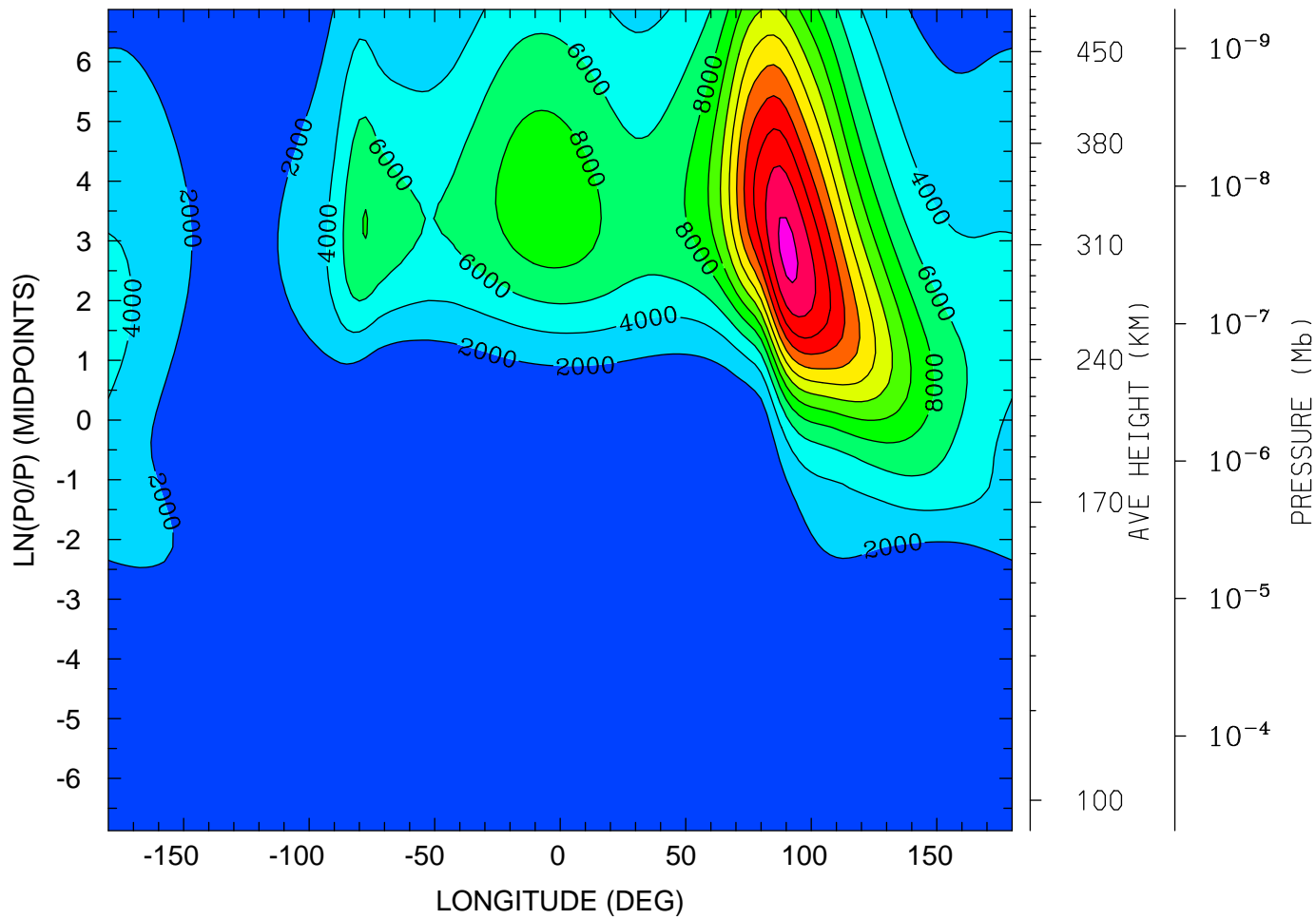
QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -61.25 (DEG)



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

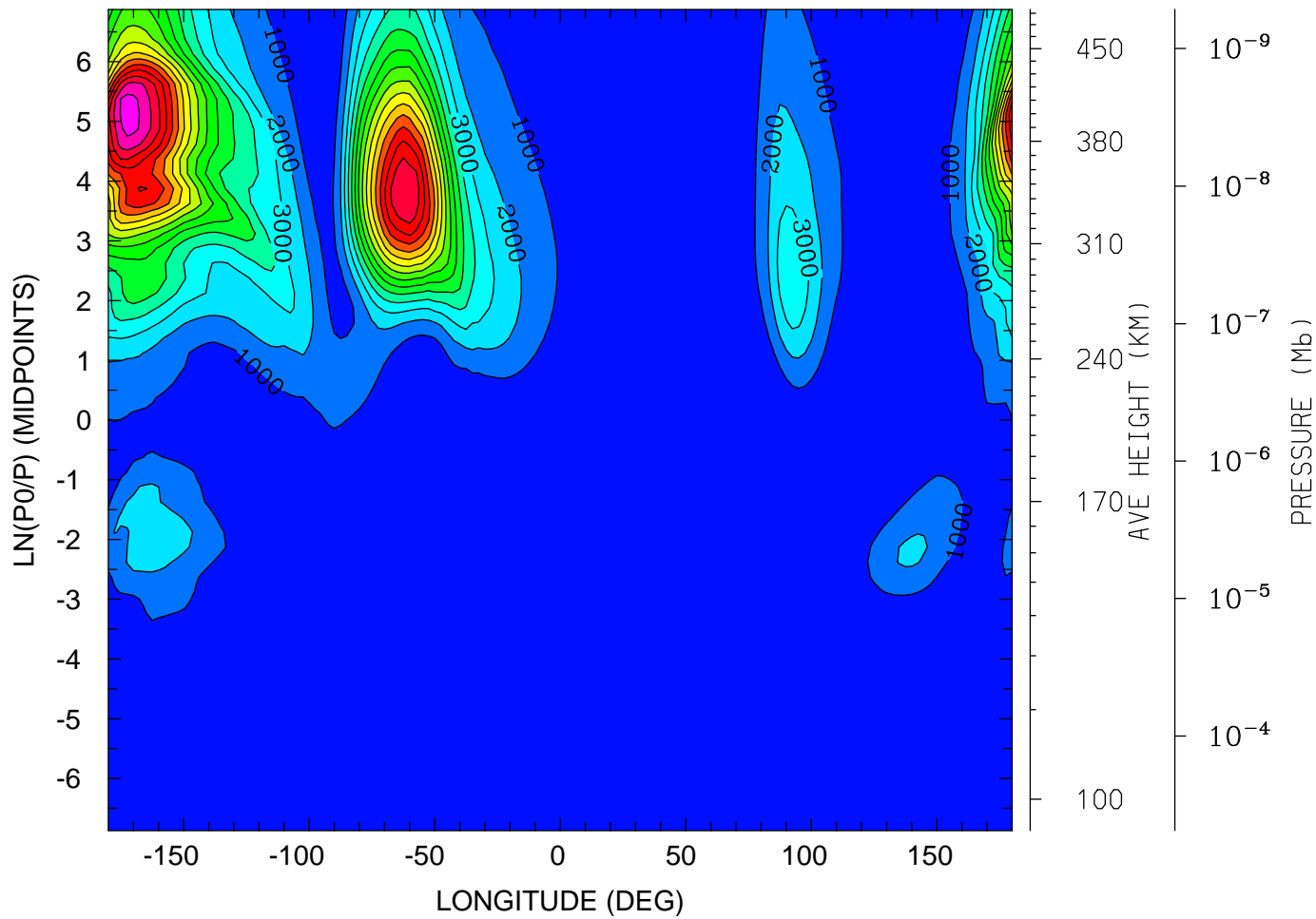
MIN,MAX= 2.6873E-03 1.3795E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



MIN,MAX= 1.1431E-03 2.4532E+04 INTERVAL= 2.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

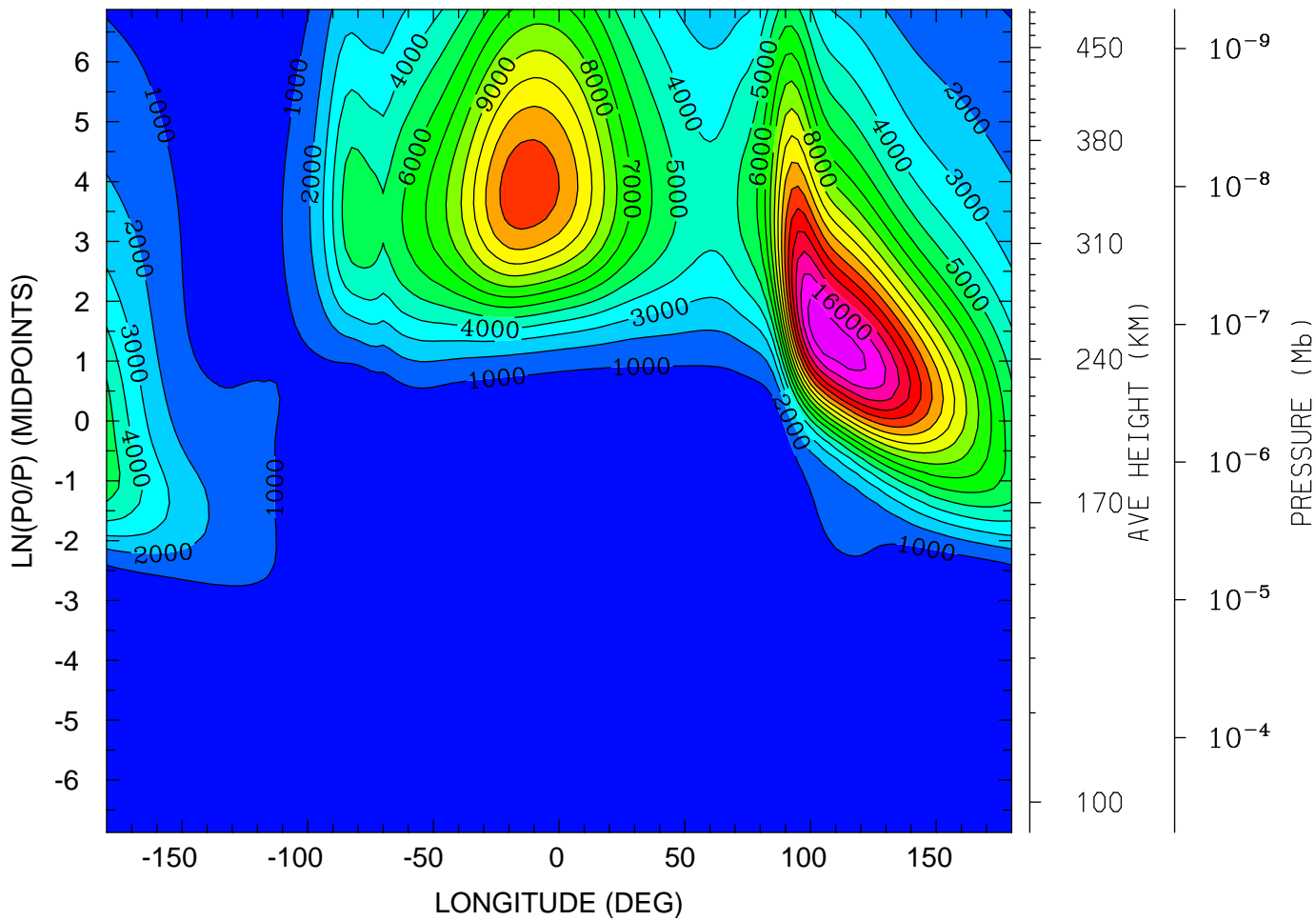
QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -1.25 (DEG)



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

MIN,MAX= 4.7270E-04 1.6438E+04 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

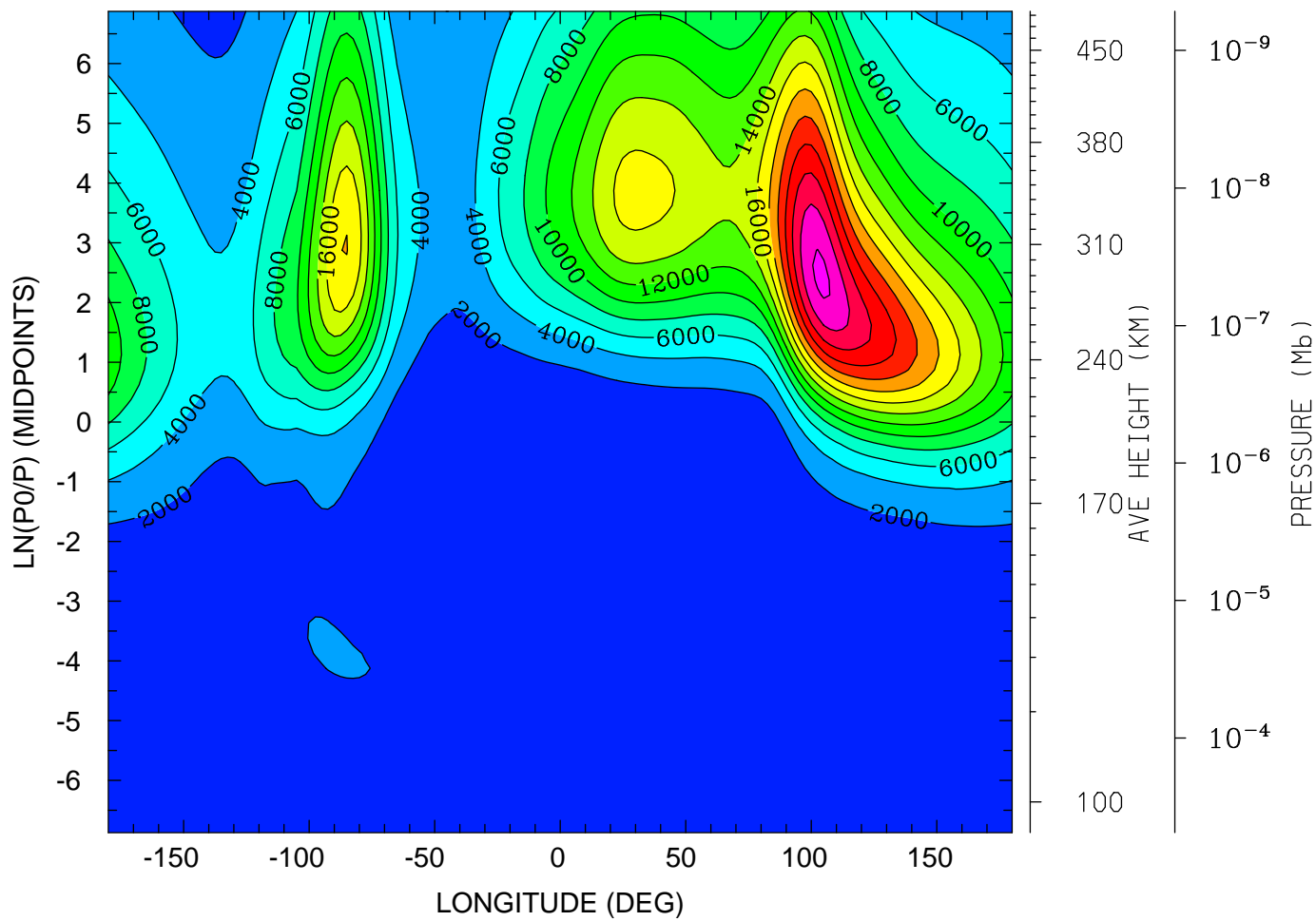
QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 38.75 (DEG)



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

MIN,MAX= 5.3117E-05 1.7610E+04 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

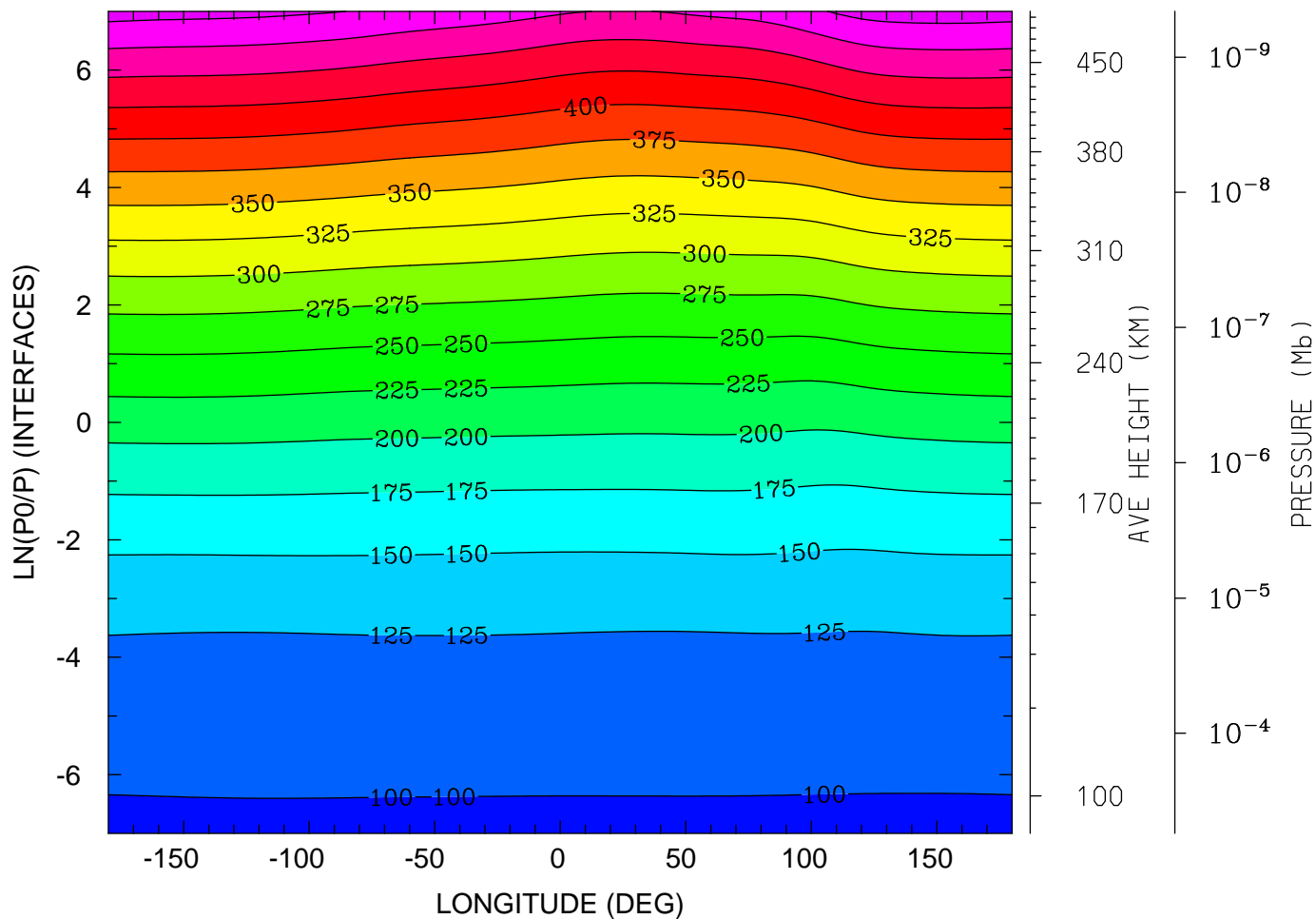
QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 58.75 (DEG)



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

MIN,MAX= 5.8157E-04 2.8383E+04 INTERVAL= 2.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

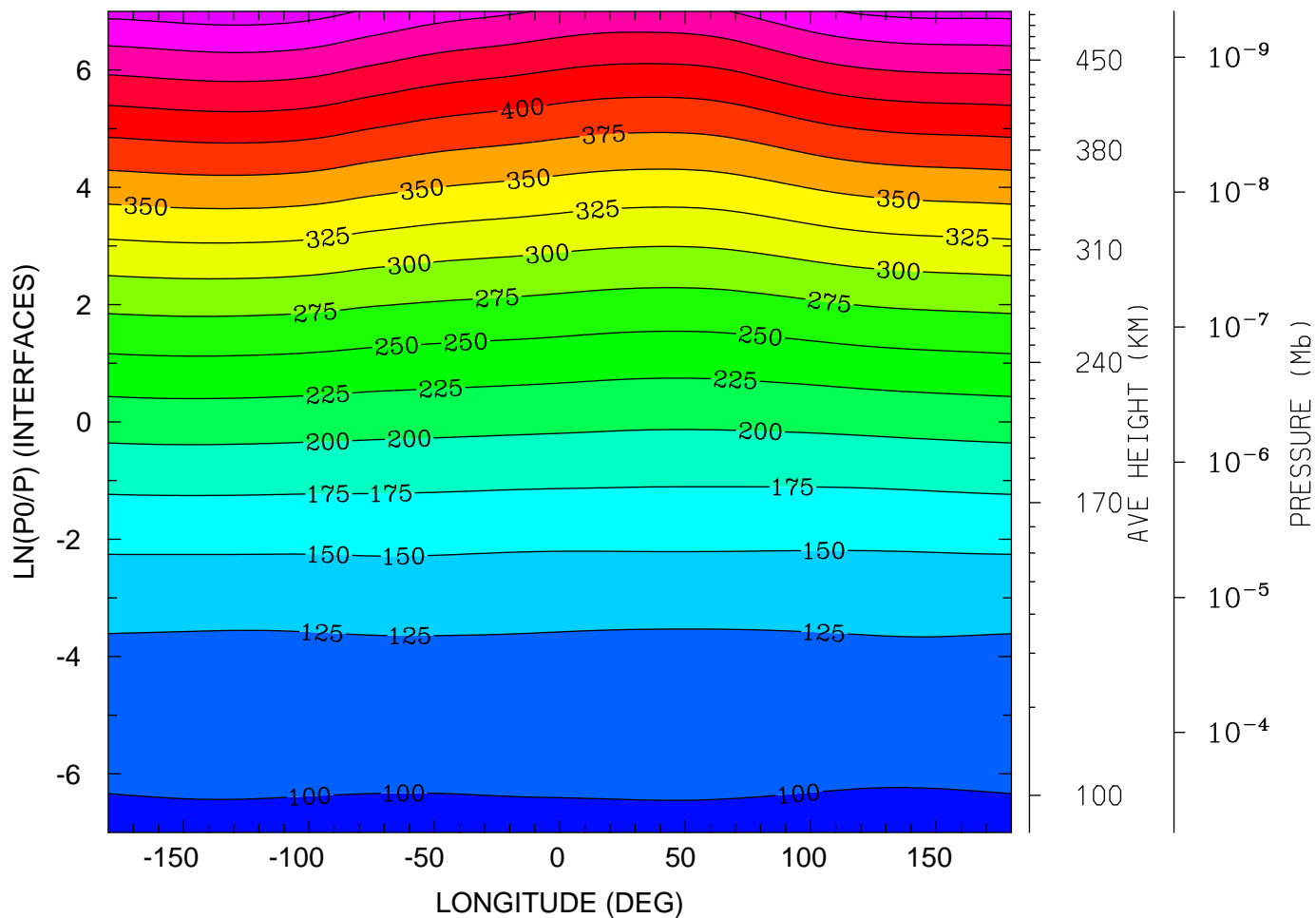
GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -61.25 (DEG)



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

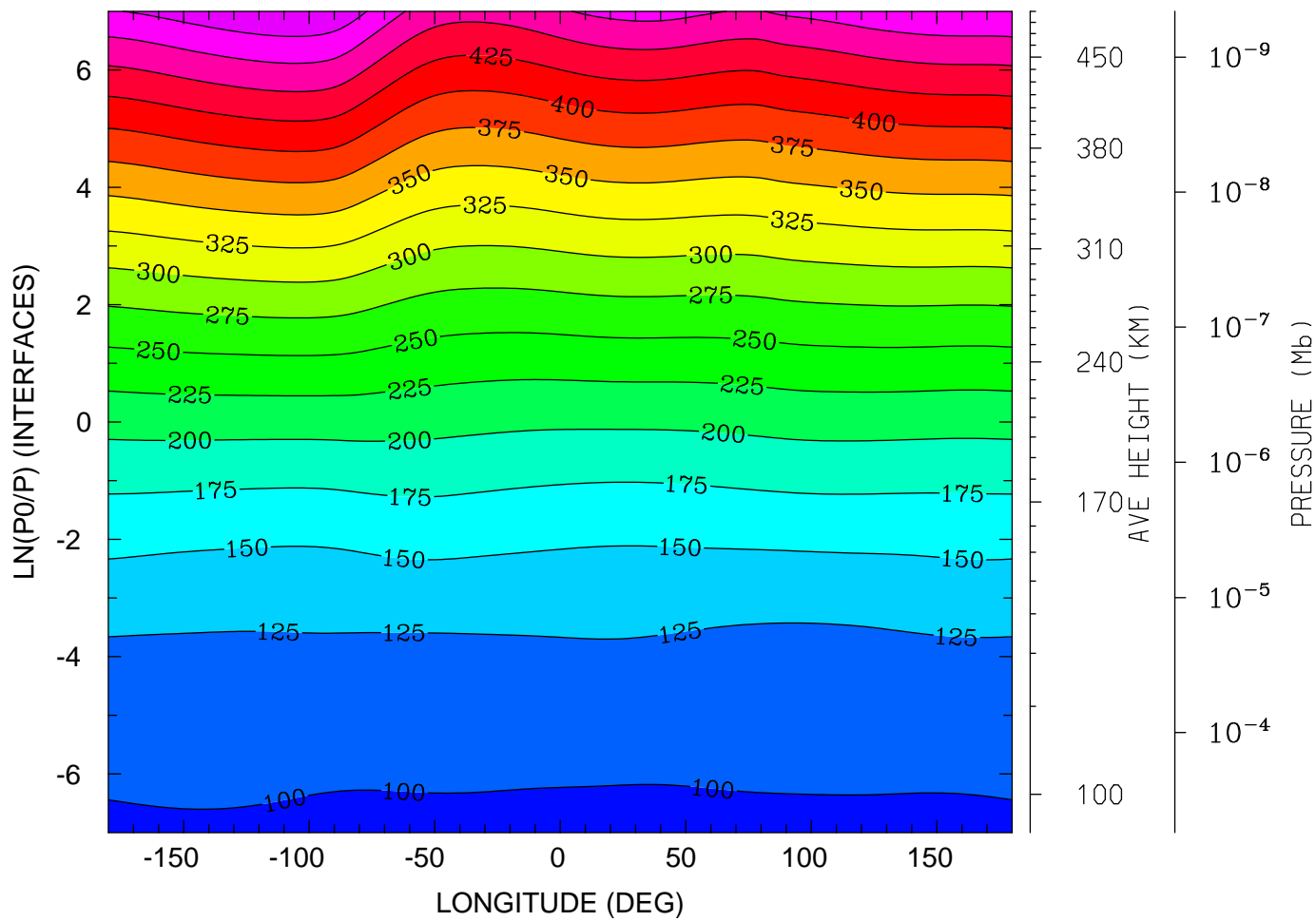
MIN,MAX= 9.6186E+01 5.1194E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



MIN,MAX= 9.5902E+01 5.1321E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

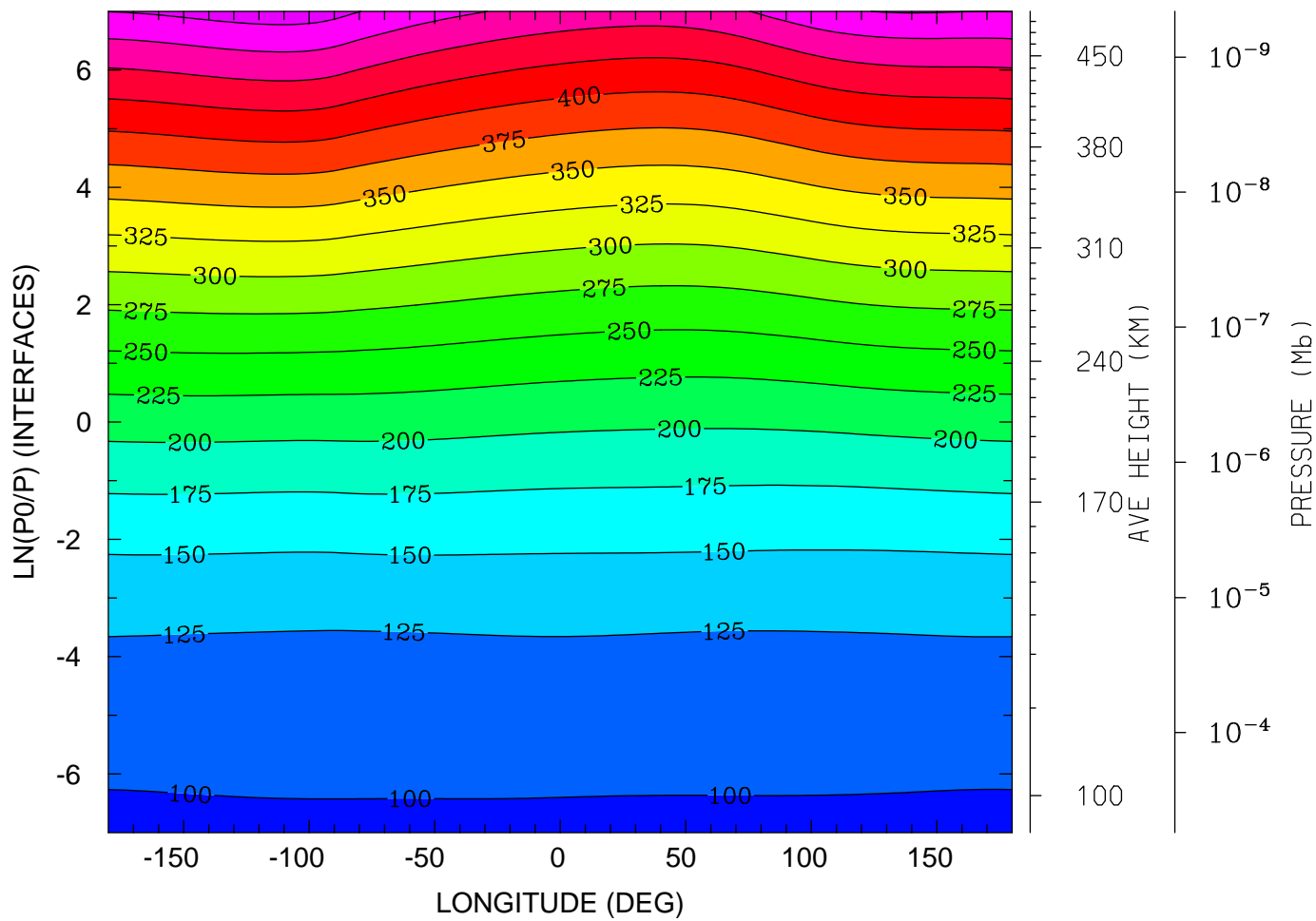
GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -1.25 (DEG)



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

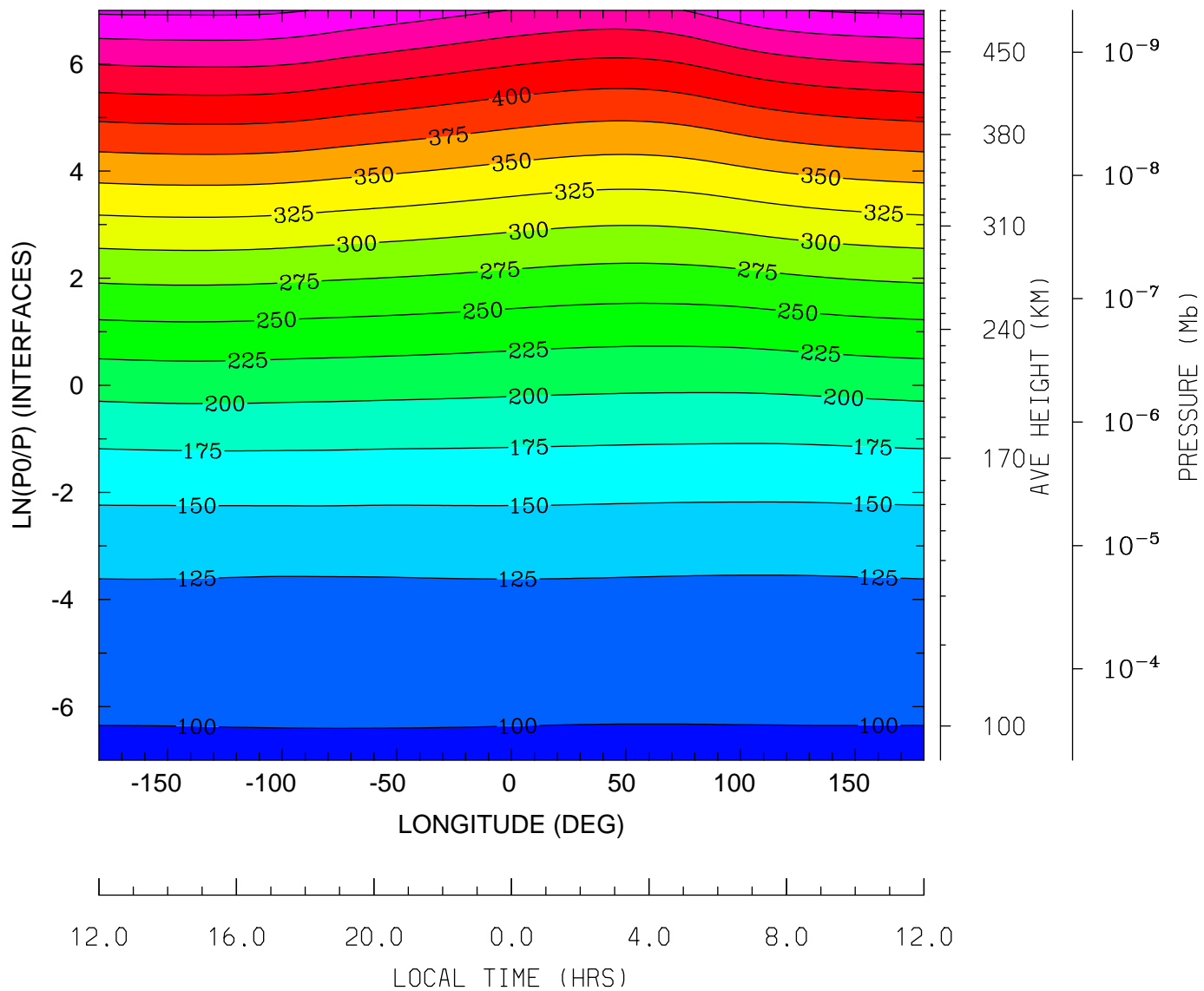
MIN,MAX= 9.5556E+01 5.2488E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



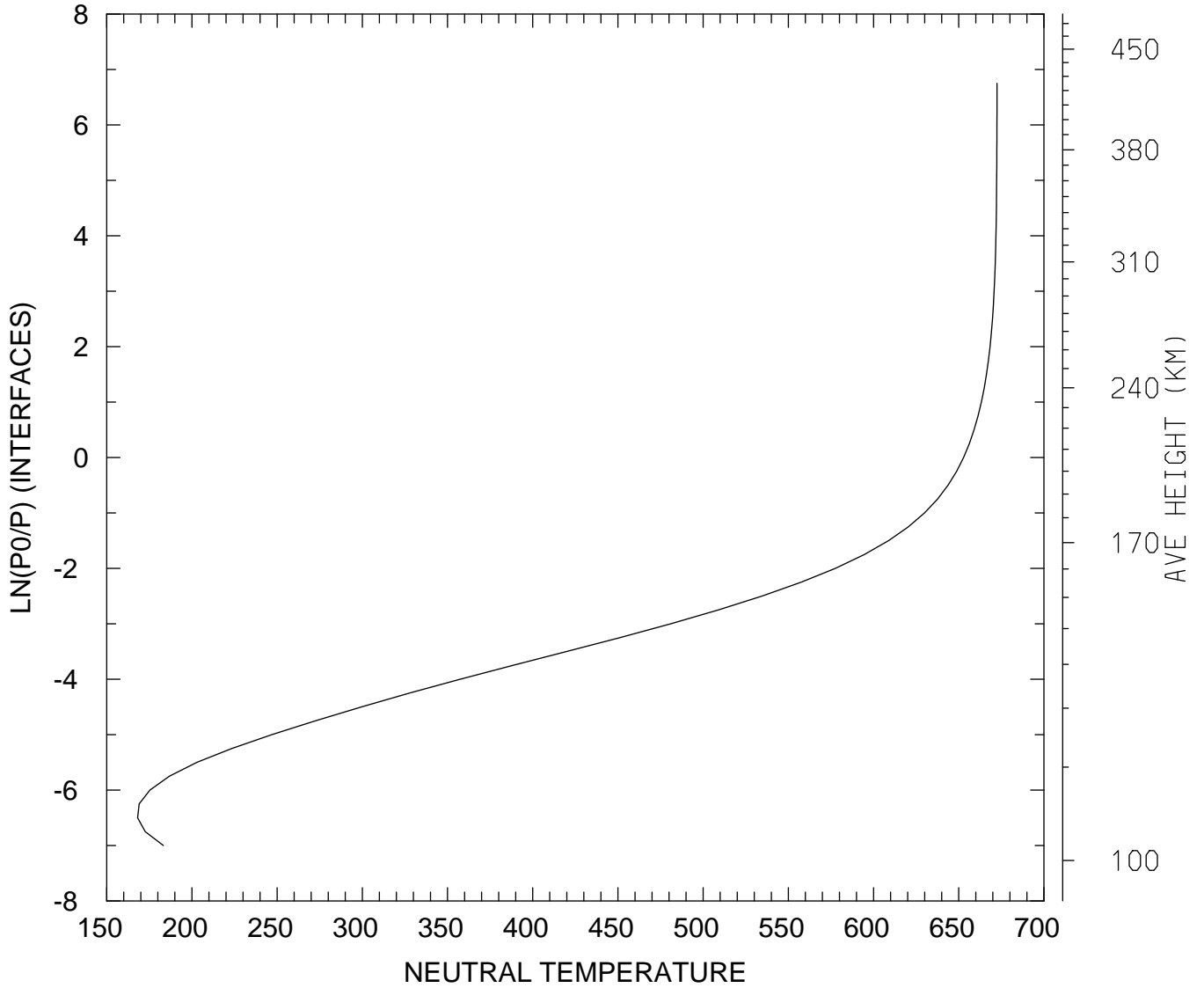
MIN,MAX= 9.6037E+01 5.1280E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



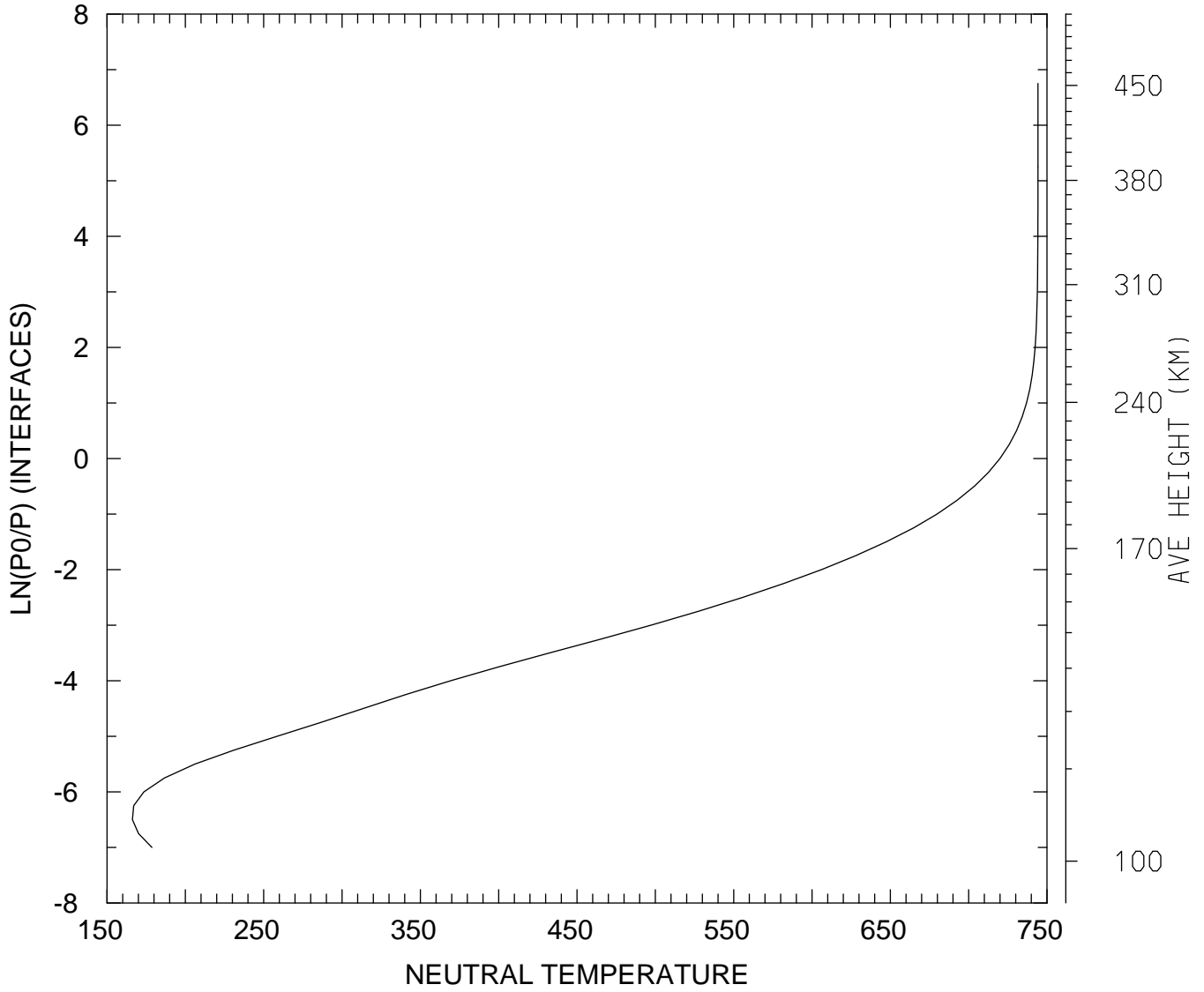
MIN,MAX= 9.6181E+01 5.0484E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



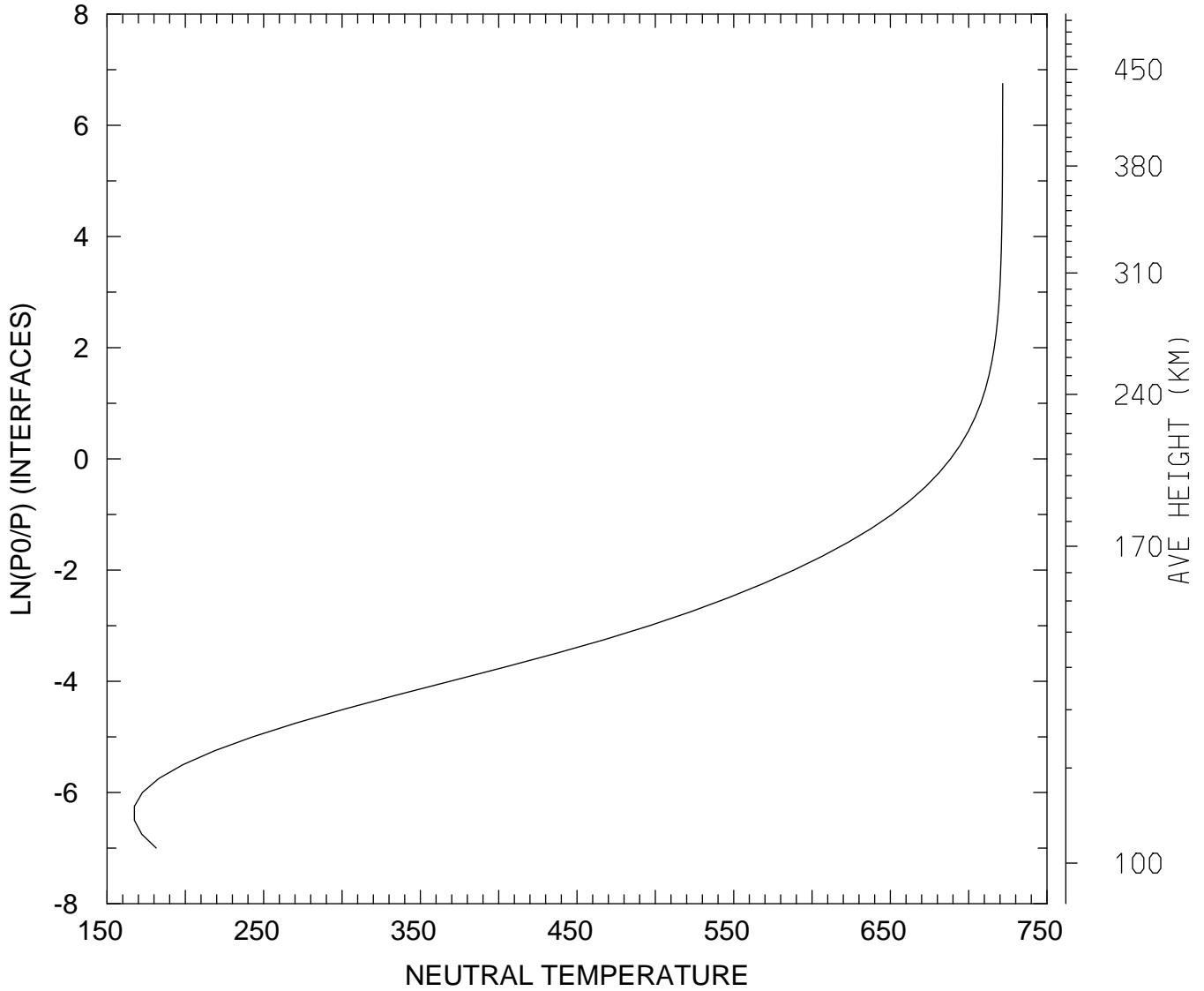
MIN,MAX= 1.6812E+02 6.7244E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



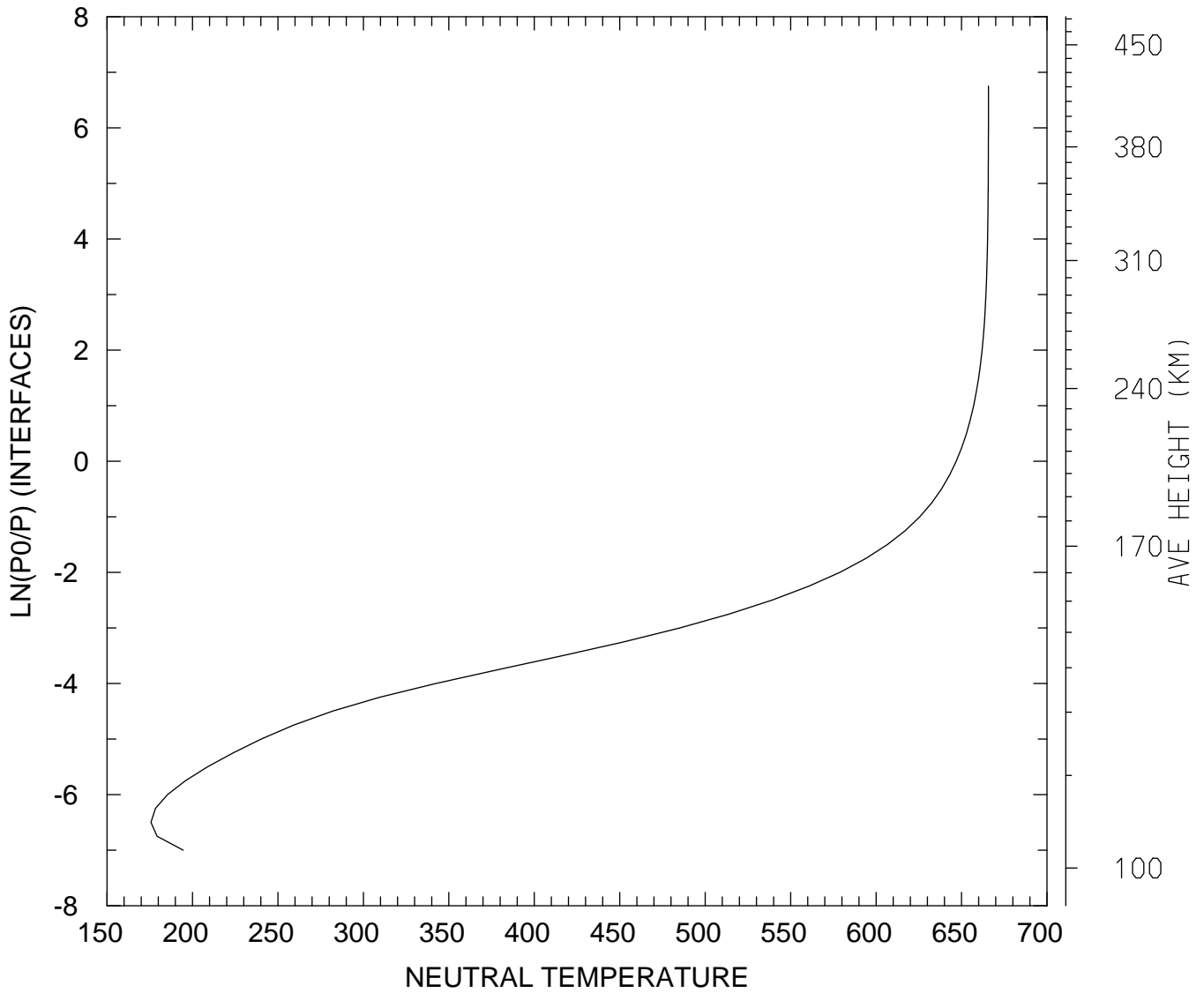
MIN,MAX= 1.6625E+02 7.4426E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



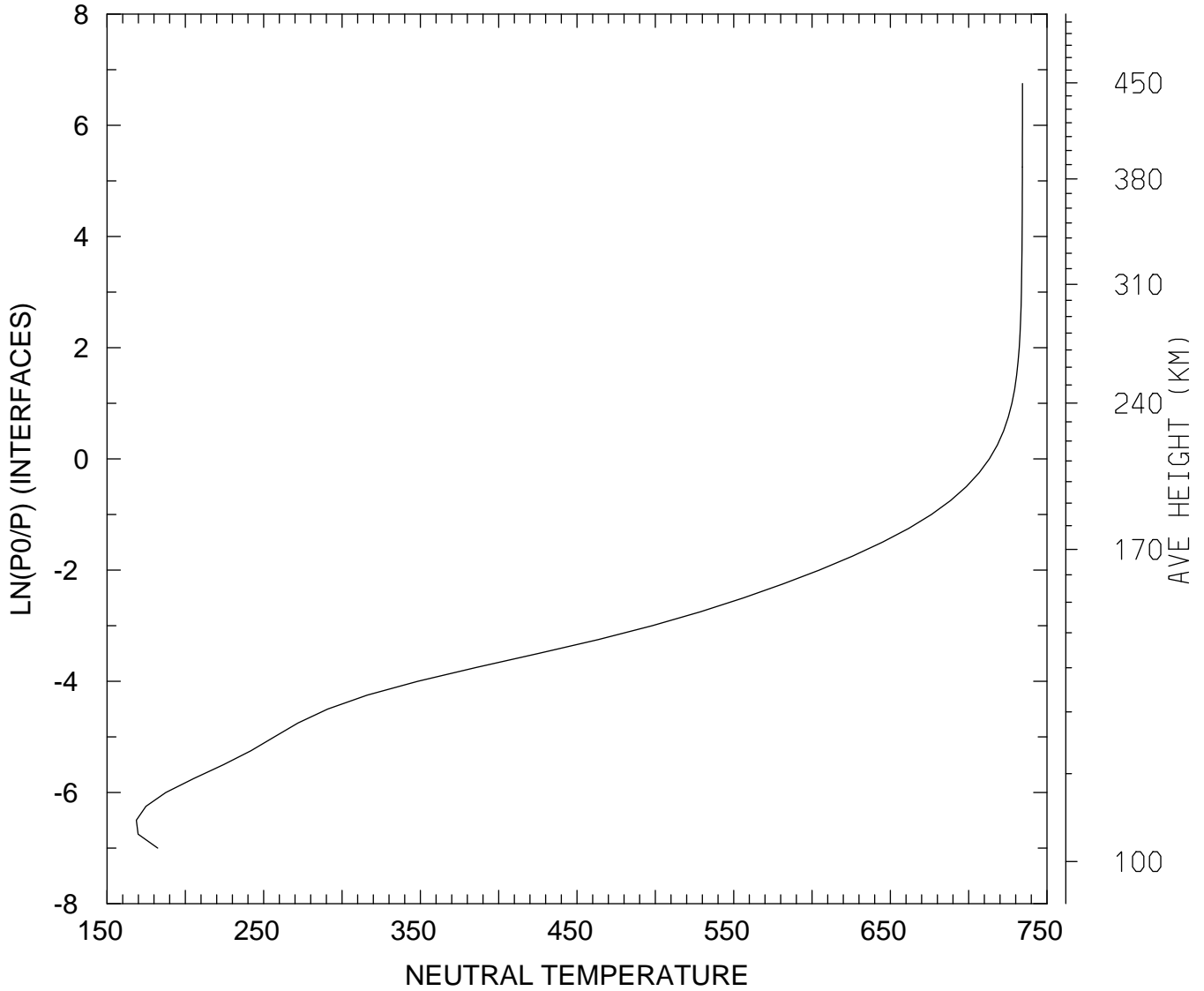
MIN,MAX= 1.6744E+02 7.2168E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



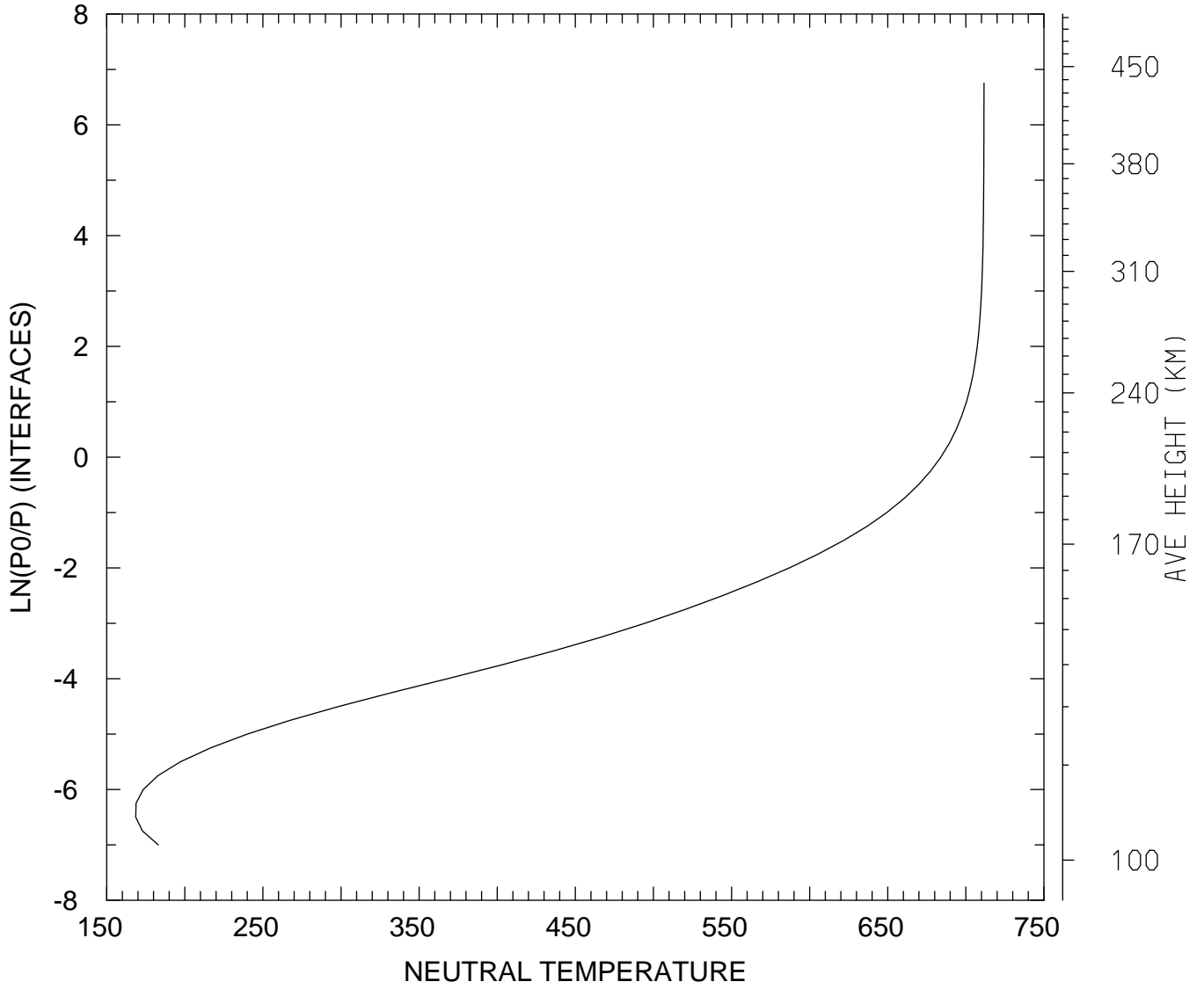
MIN,MAX= 1.7572E+02 6.6576E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



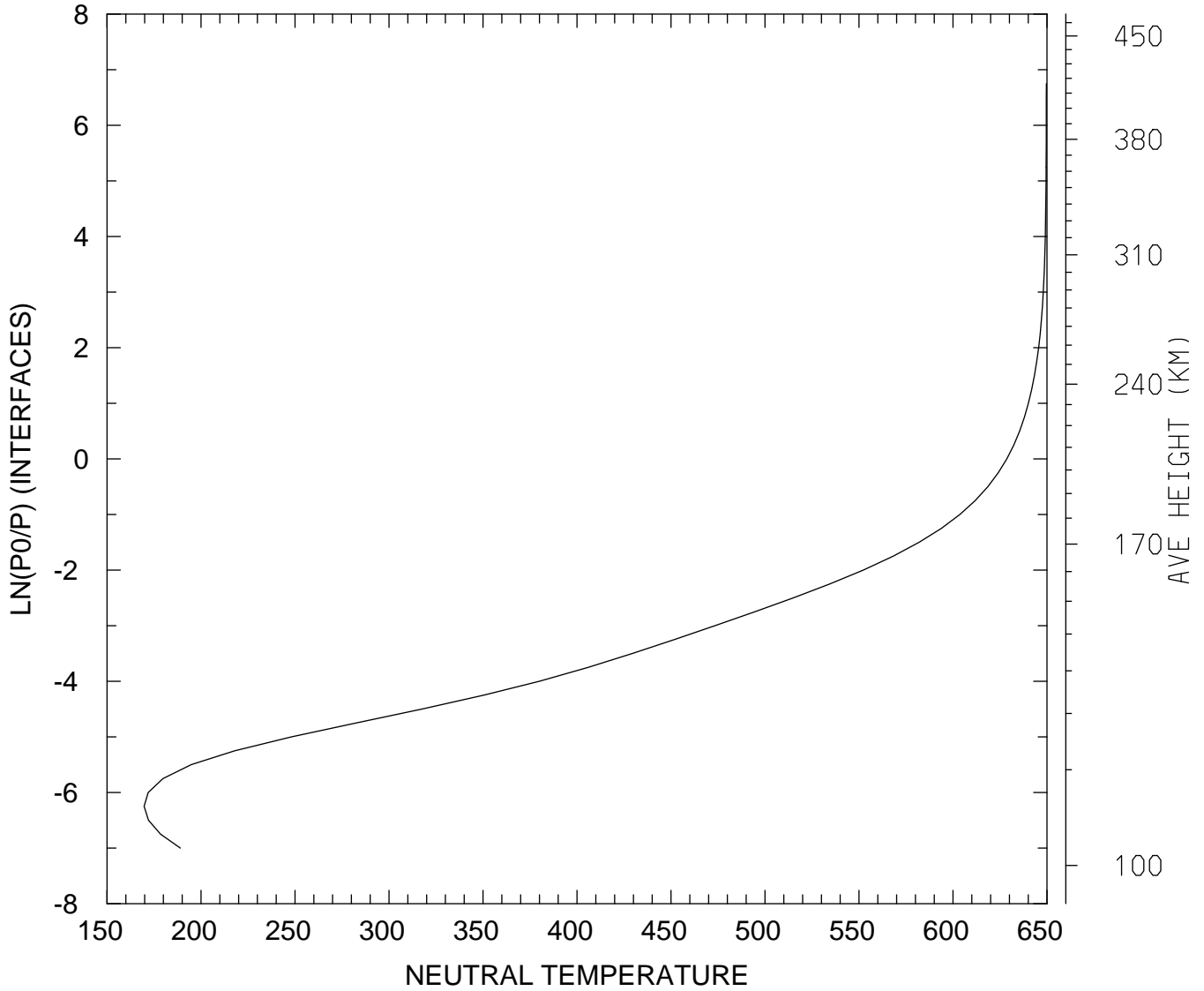
MIN,MAX= 1.6870E+02 7.3432E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



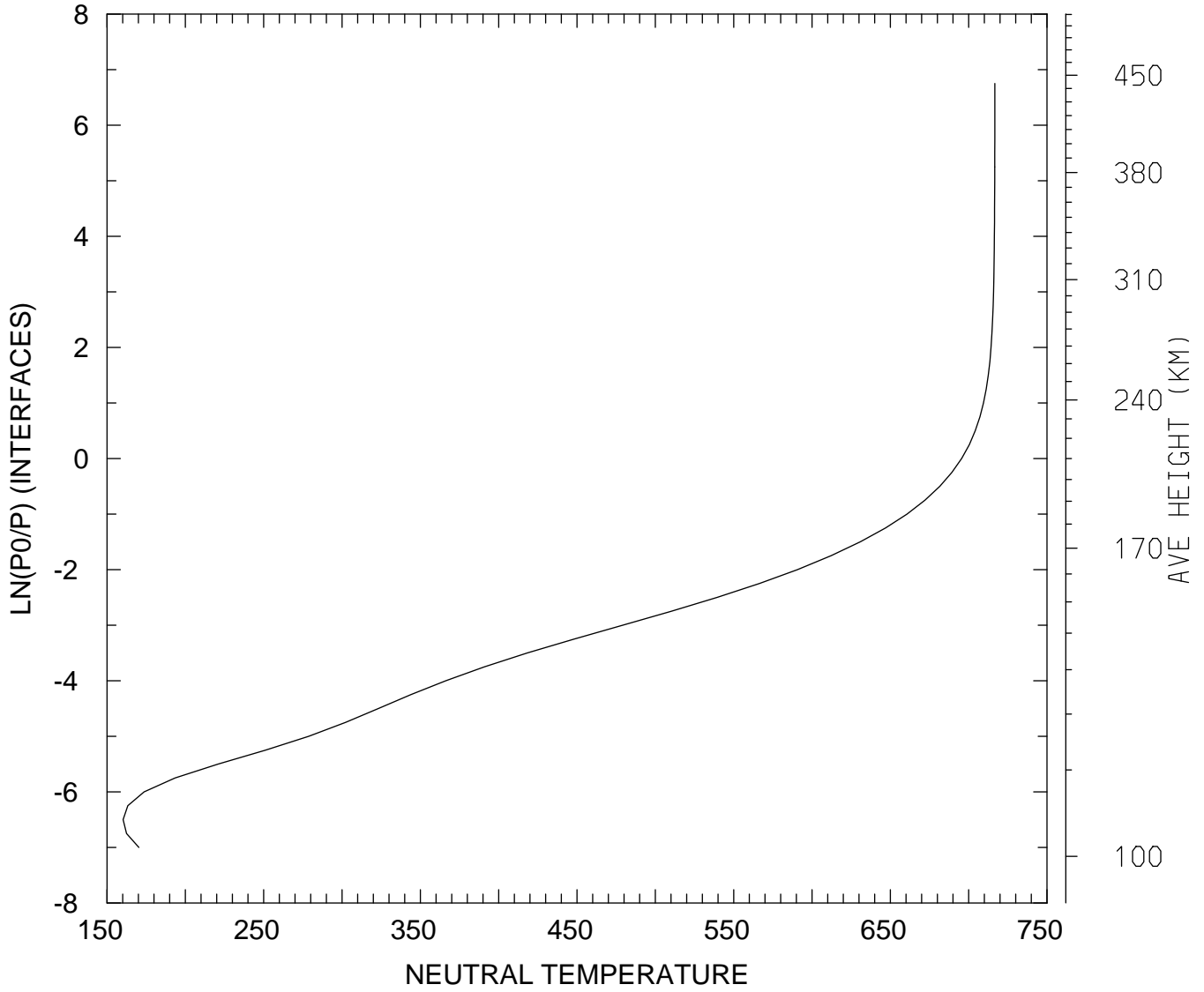
MIN,MAX= 1.6861E+02 7.1161E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



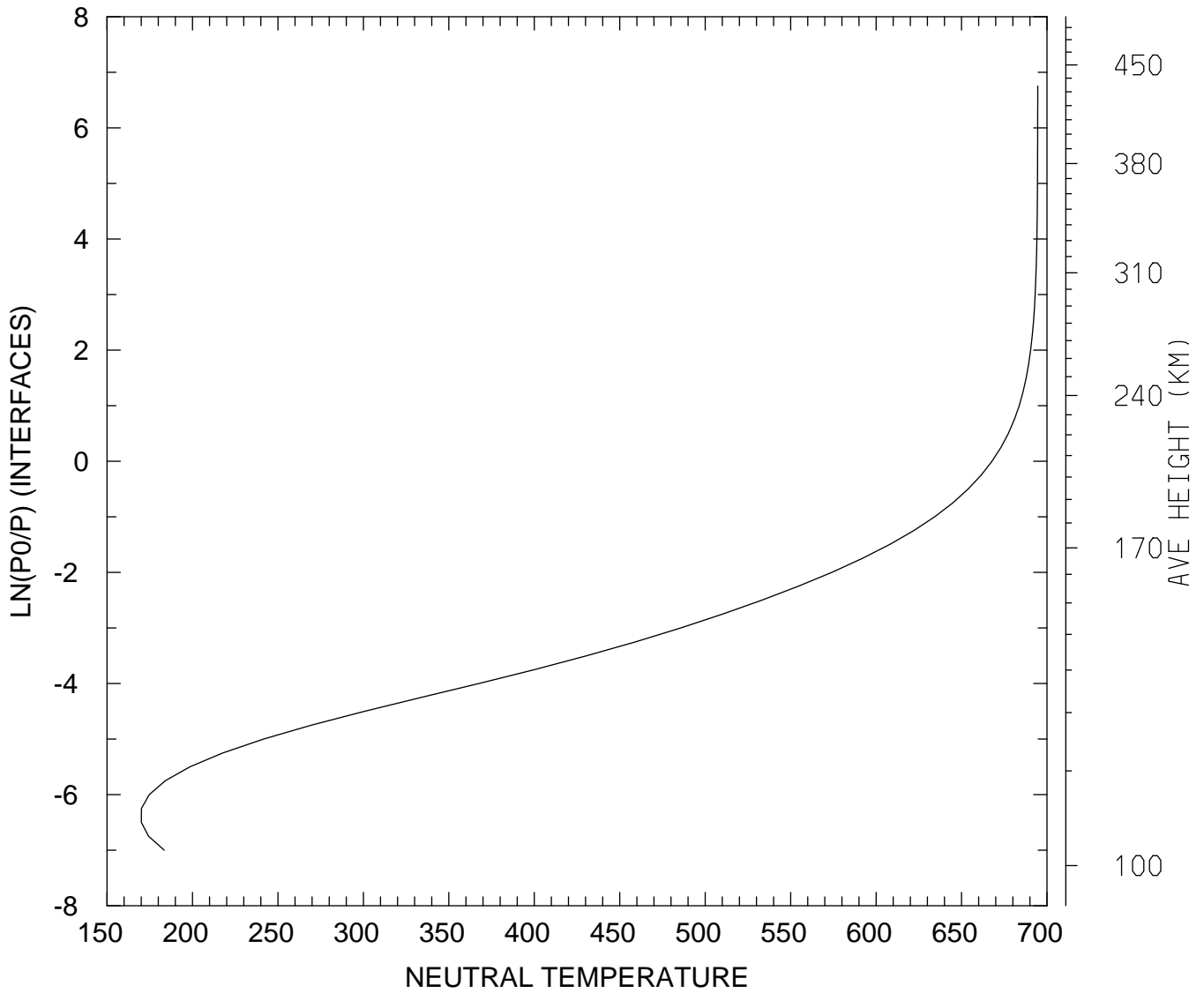
MIN,MAX= 1.6971E+02 6.4965E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



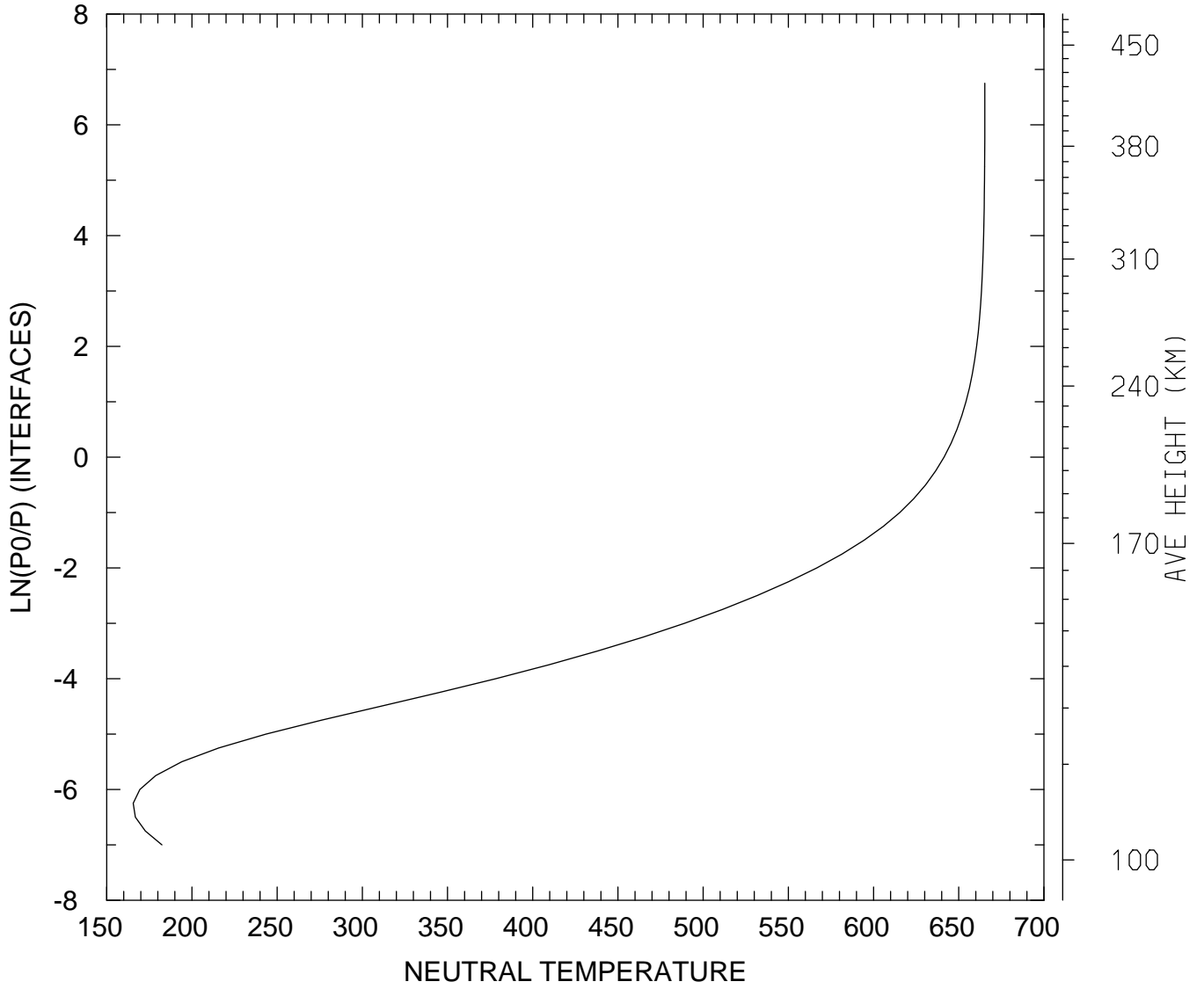
MIN,MAX= 1.6029E+02 7.1671E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



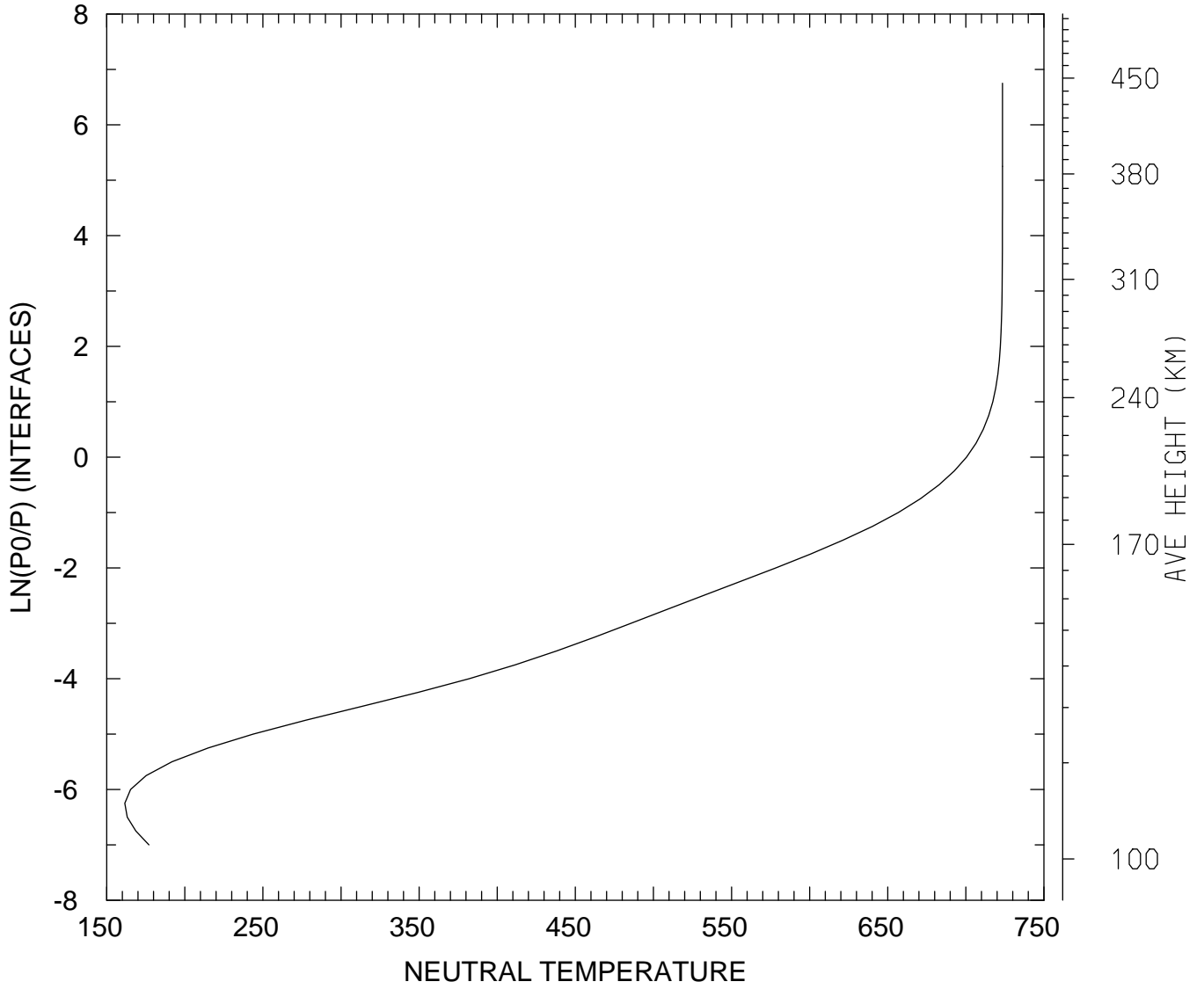
MIN,MAX= 1.7005E+02 6.9457E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



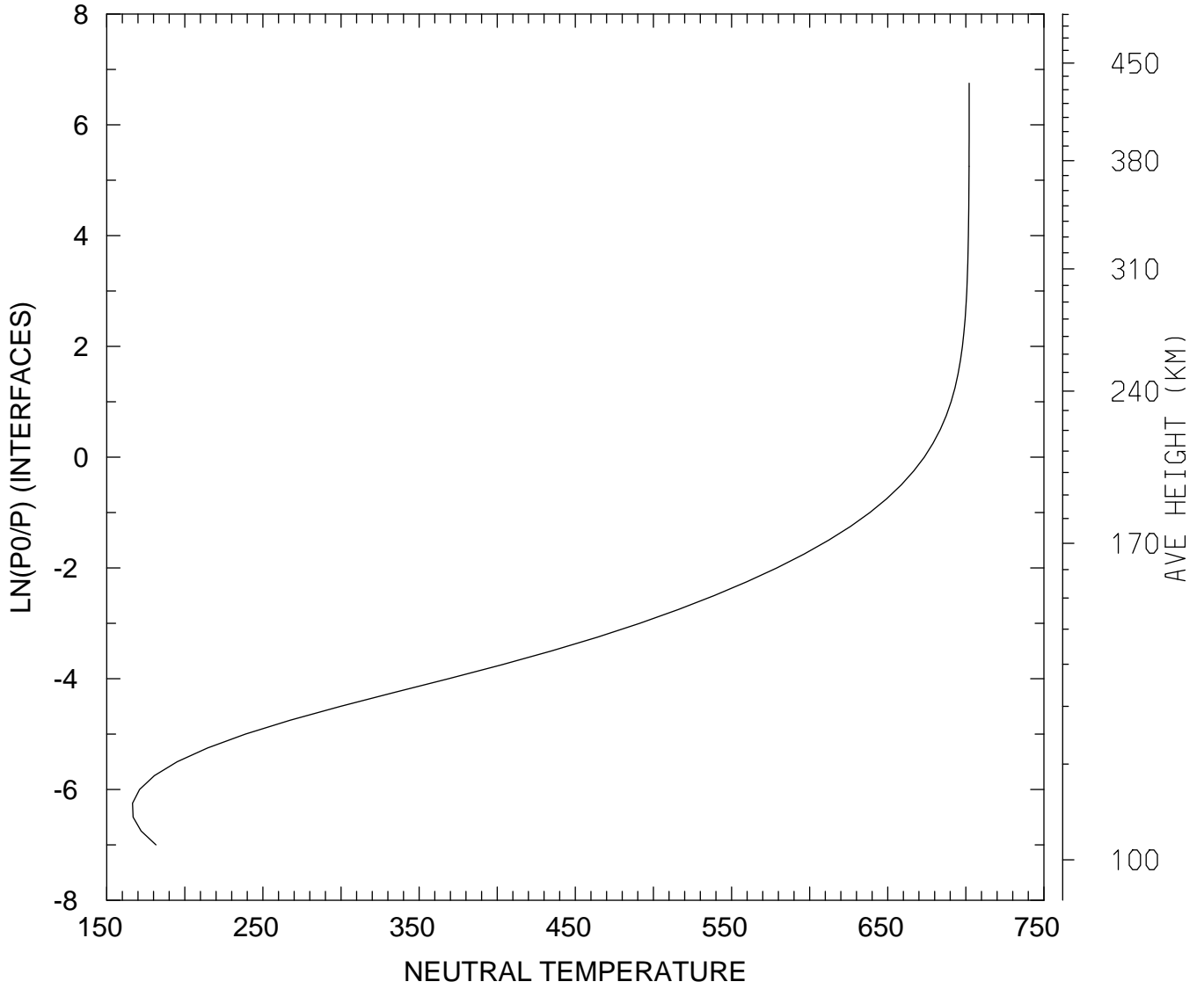
MIN,MAX= 1.6555E+02 6.6531E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



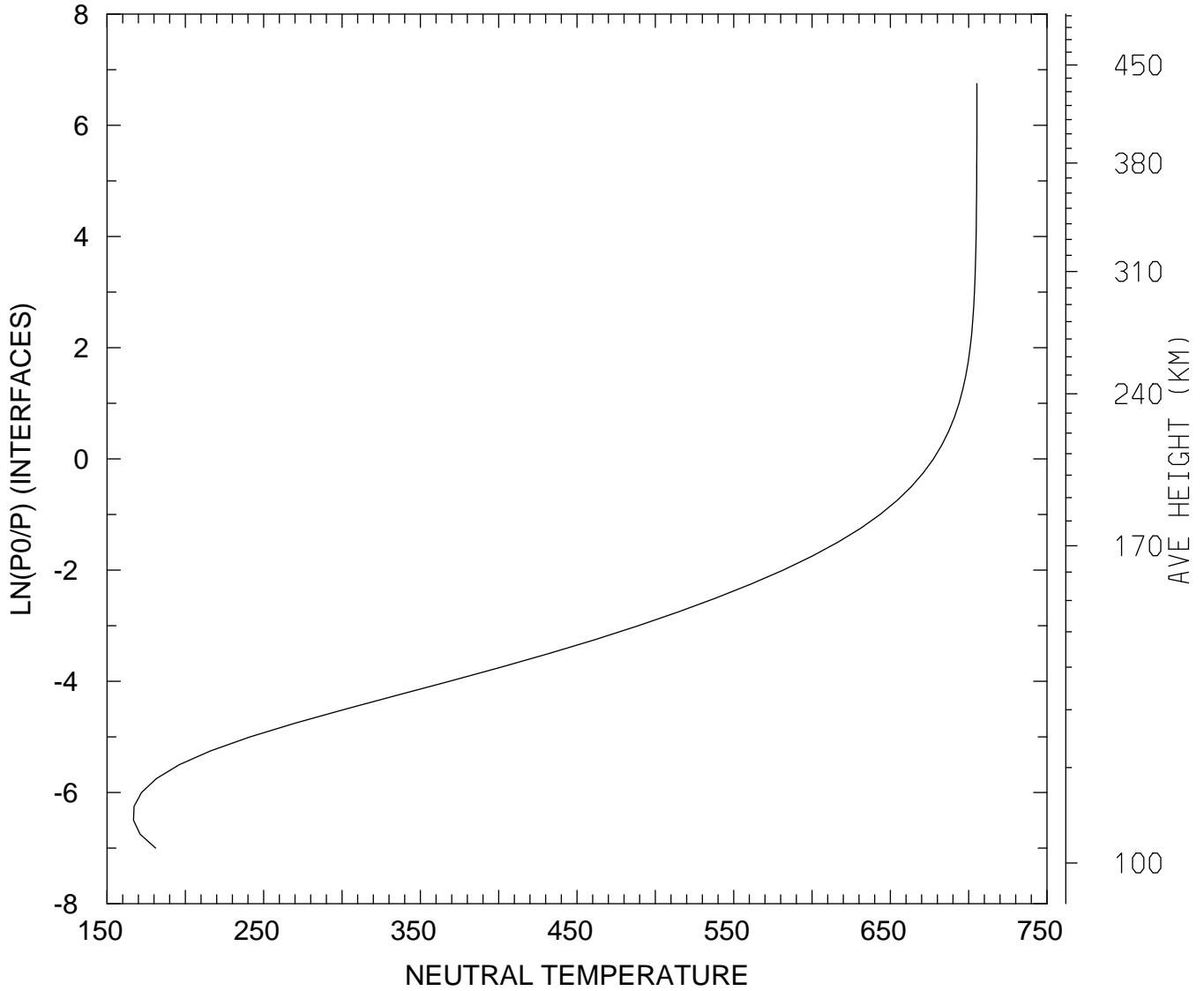
MIN,MAX= 1.6159E+02 7.2346E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



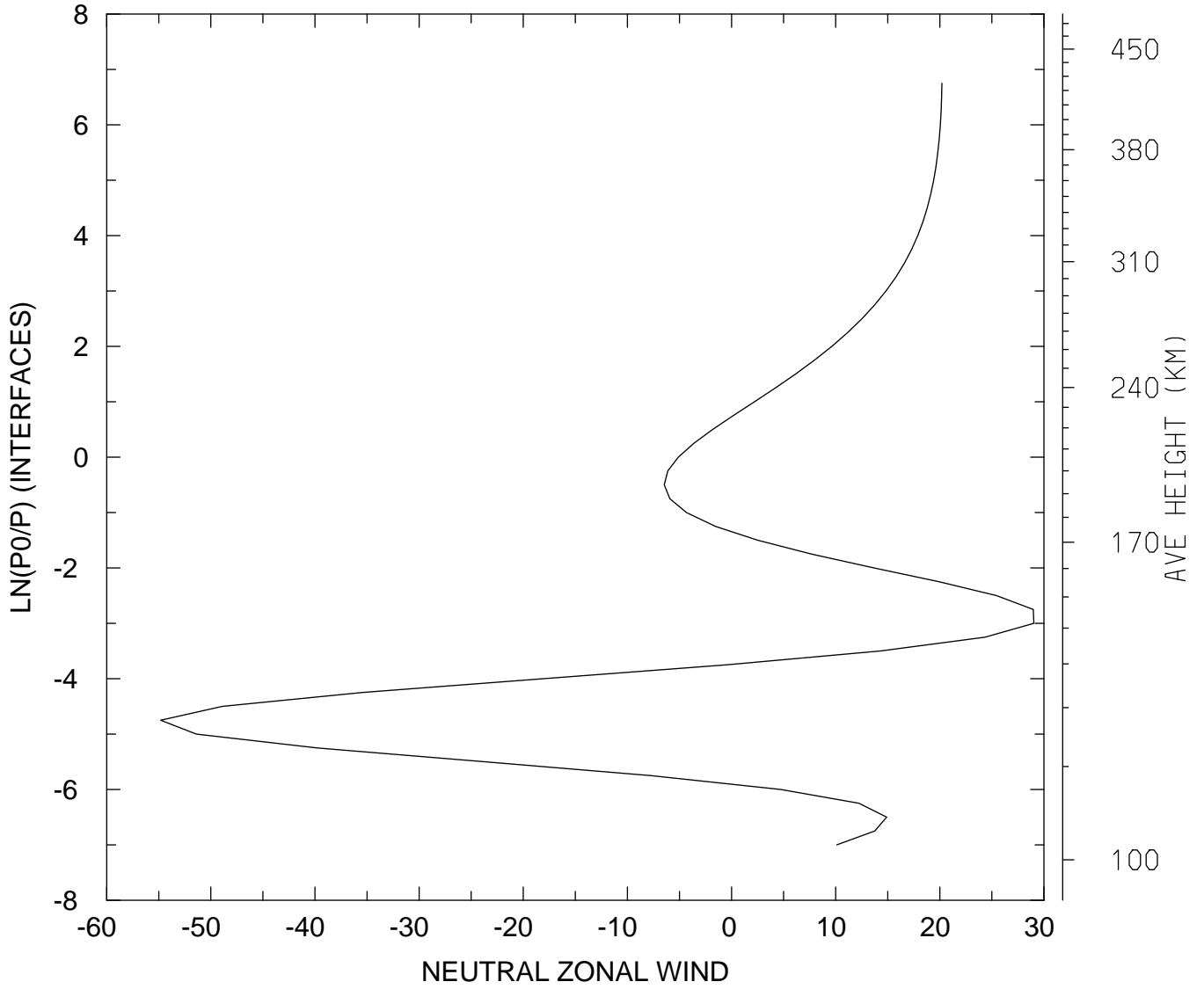
MIN,MAX= 1.6651E+02 7.0214E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



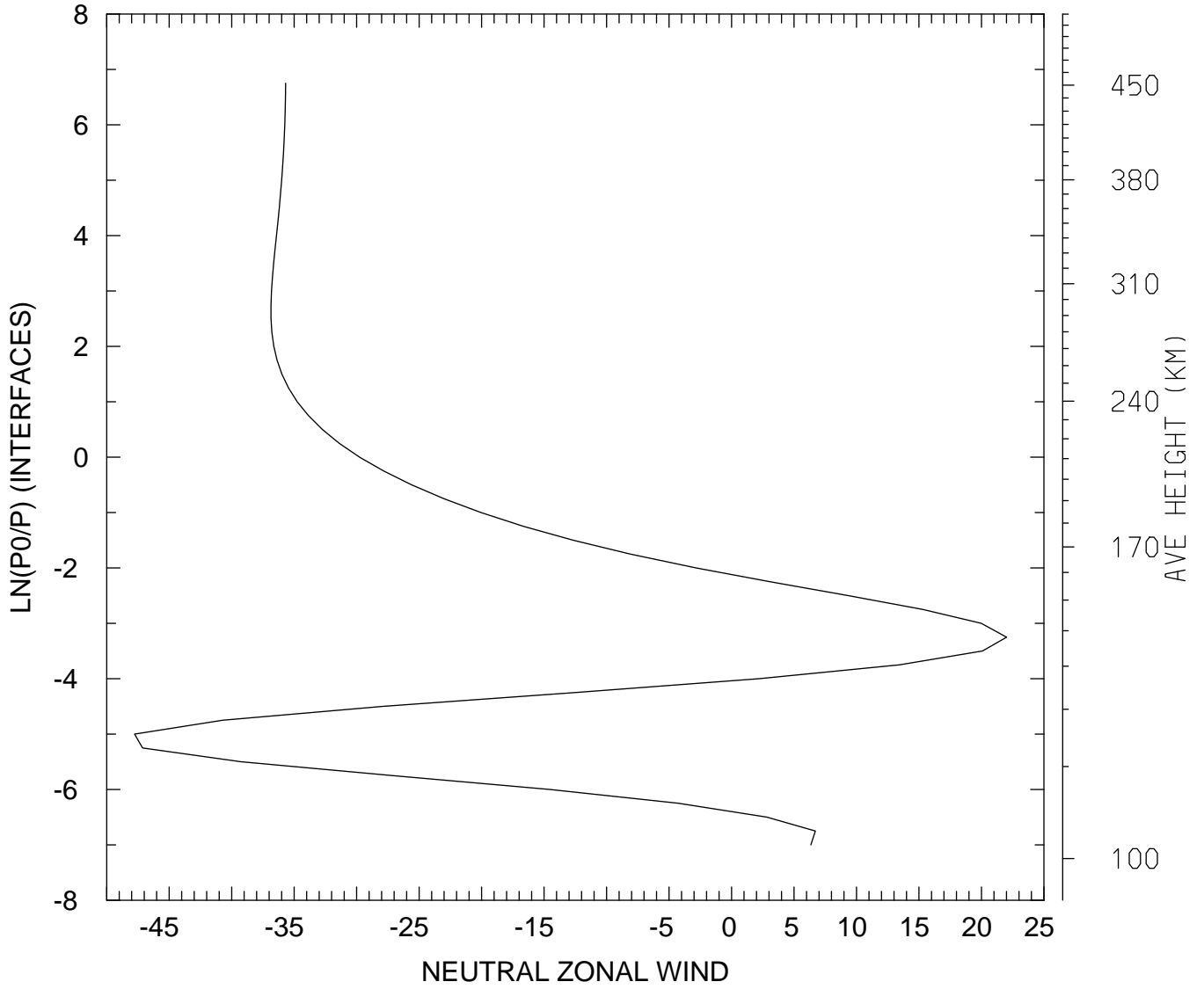
MIN,MAX= 1.6687E+02 7.0527E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



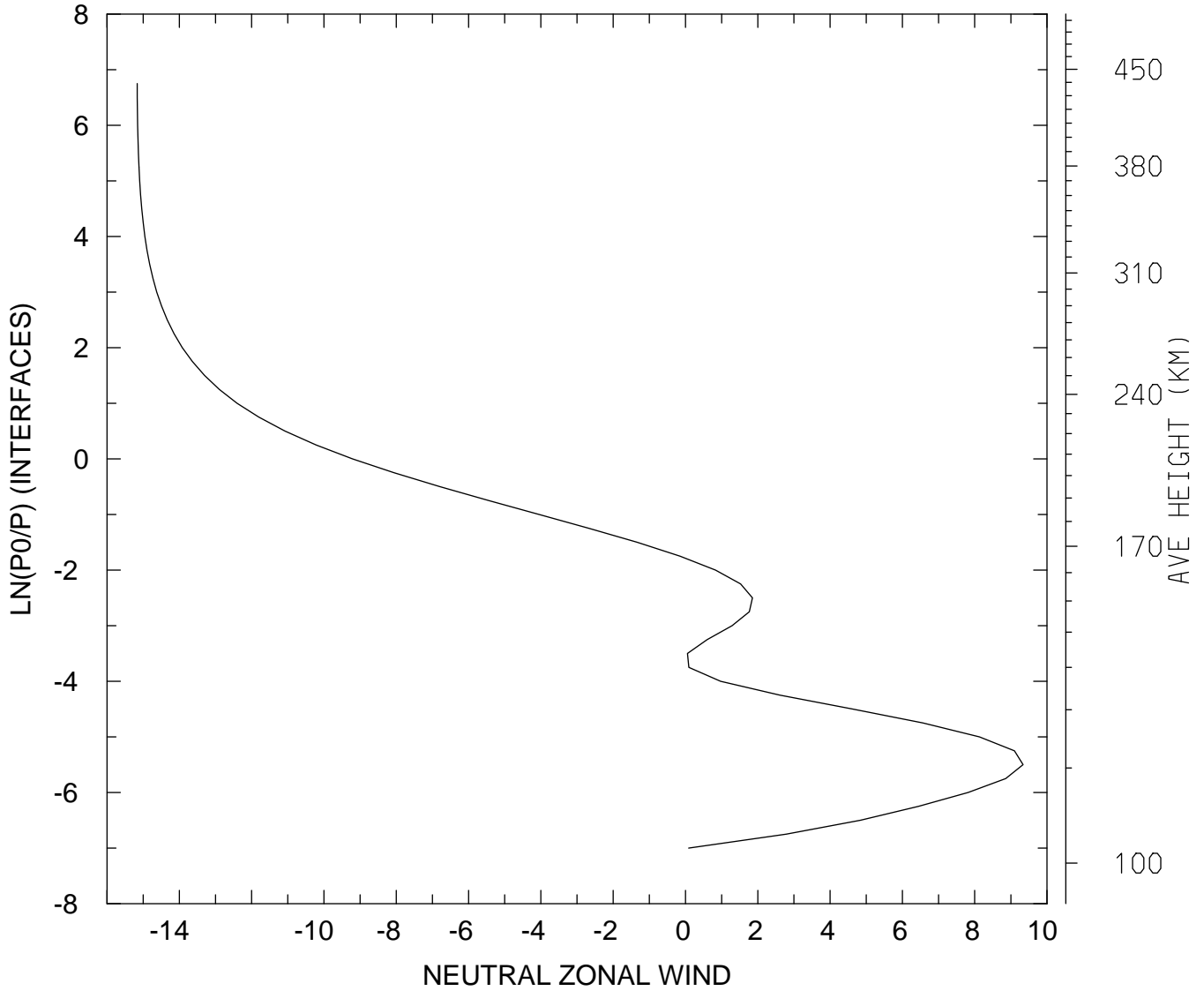
MIN,MAX= -5.4822E+01 2.9035E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



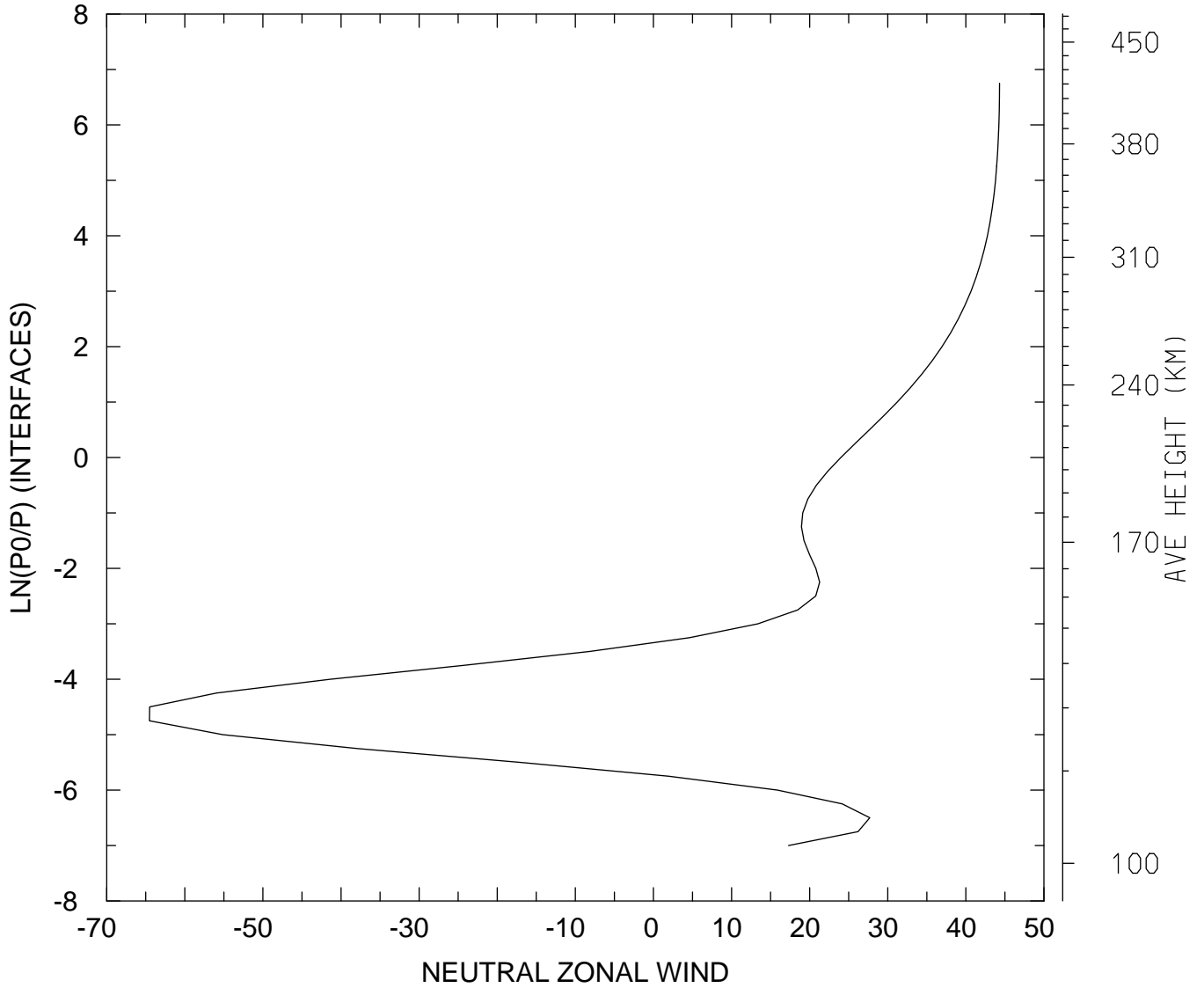
MIN,MAX= -4.7772E+01 2.2010E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



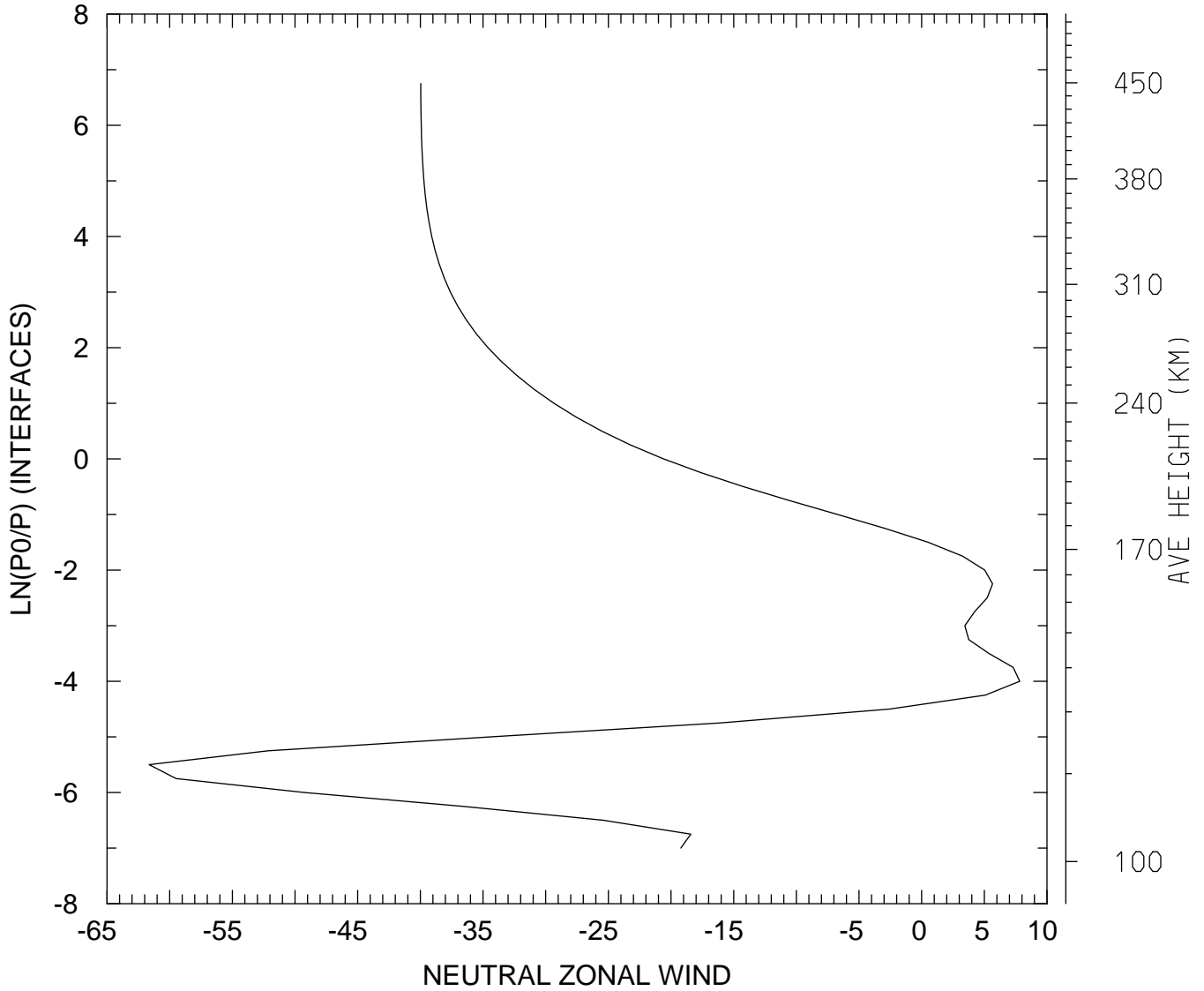
MIN,MAX= -1.5166E+01 9.3385E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



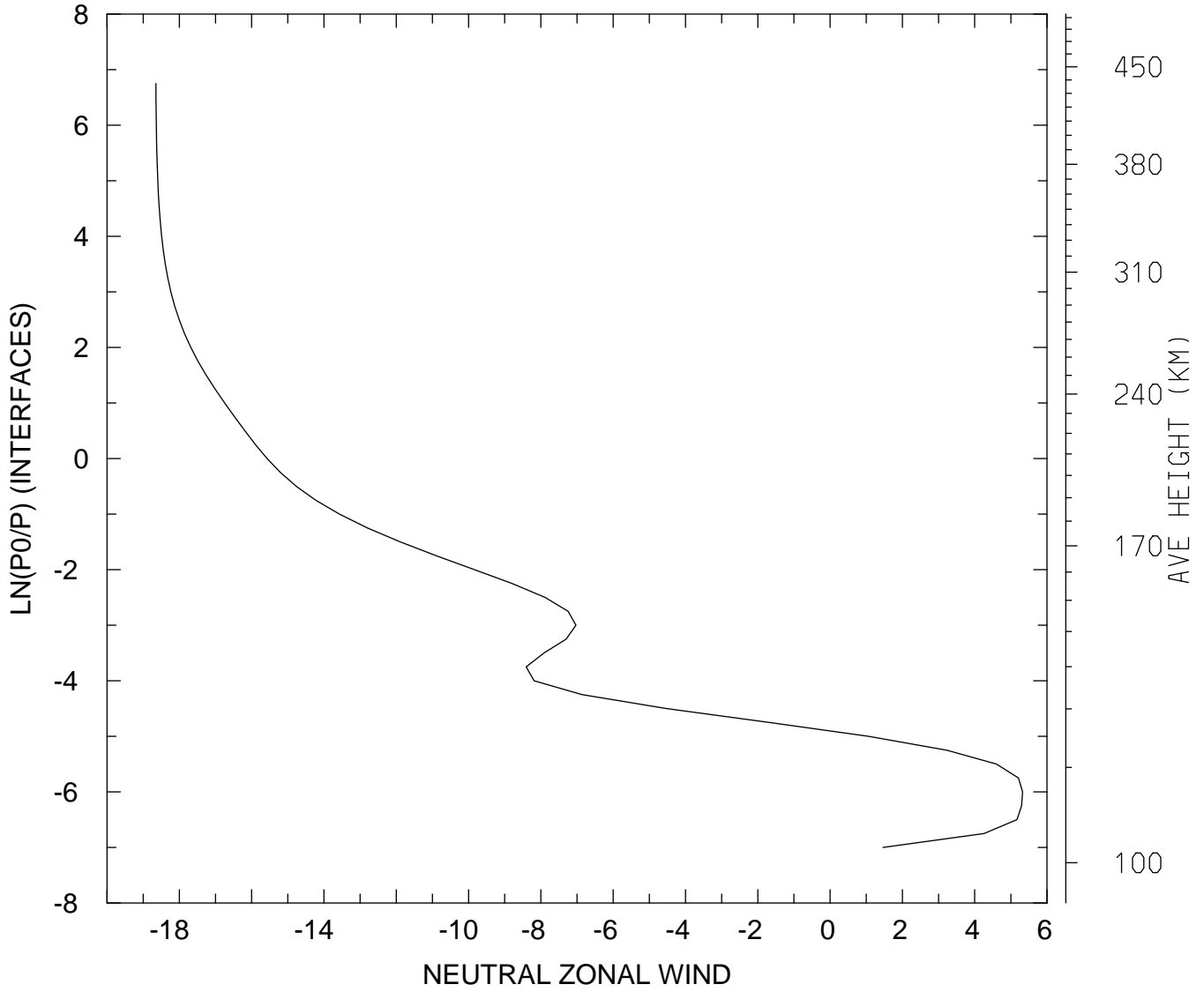
MIN,MAX= -6.4527E+01 4.4319E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



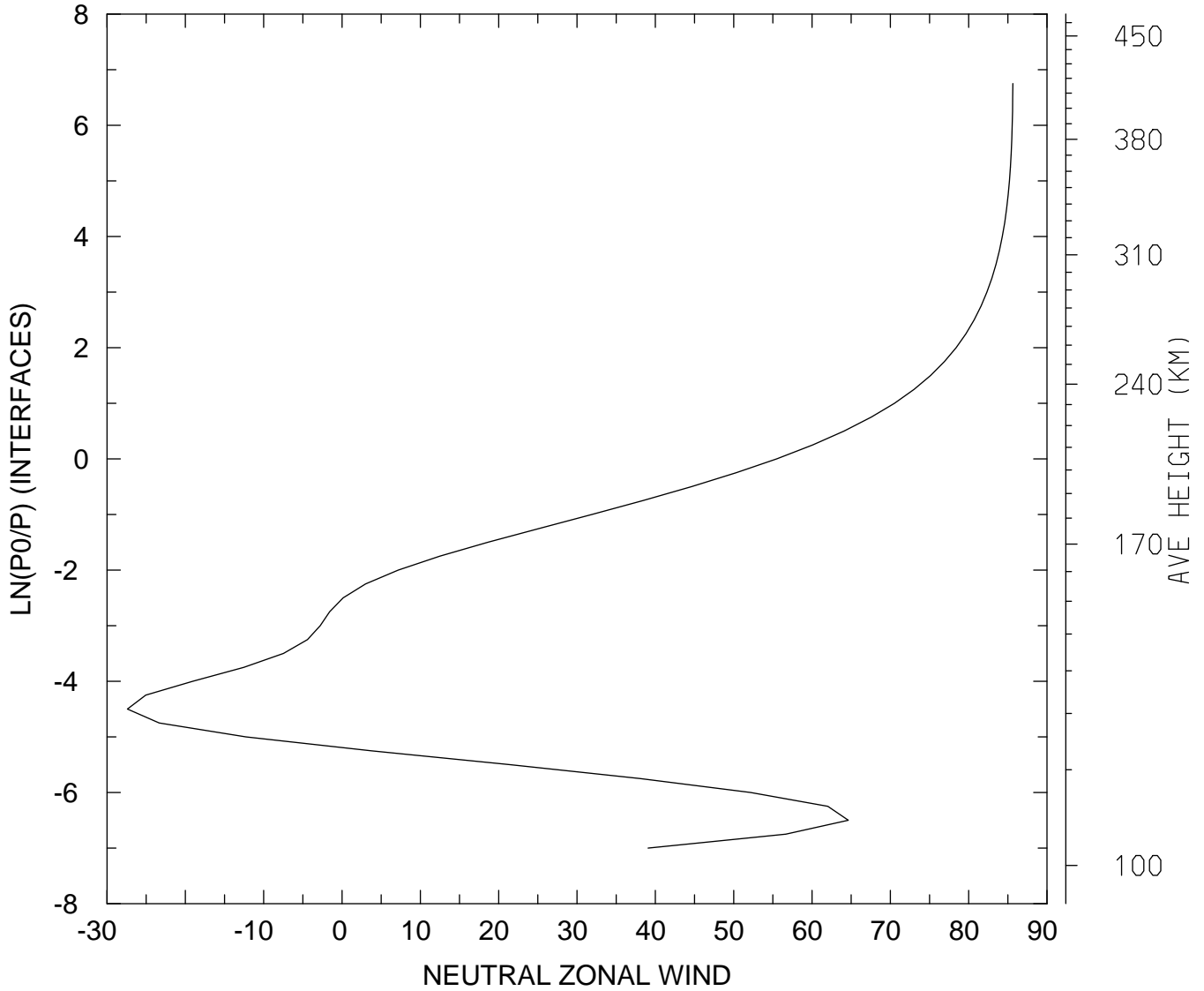
MIN,MAX= -6.1640E+01 7.8250E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



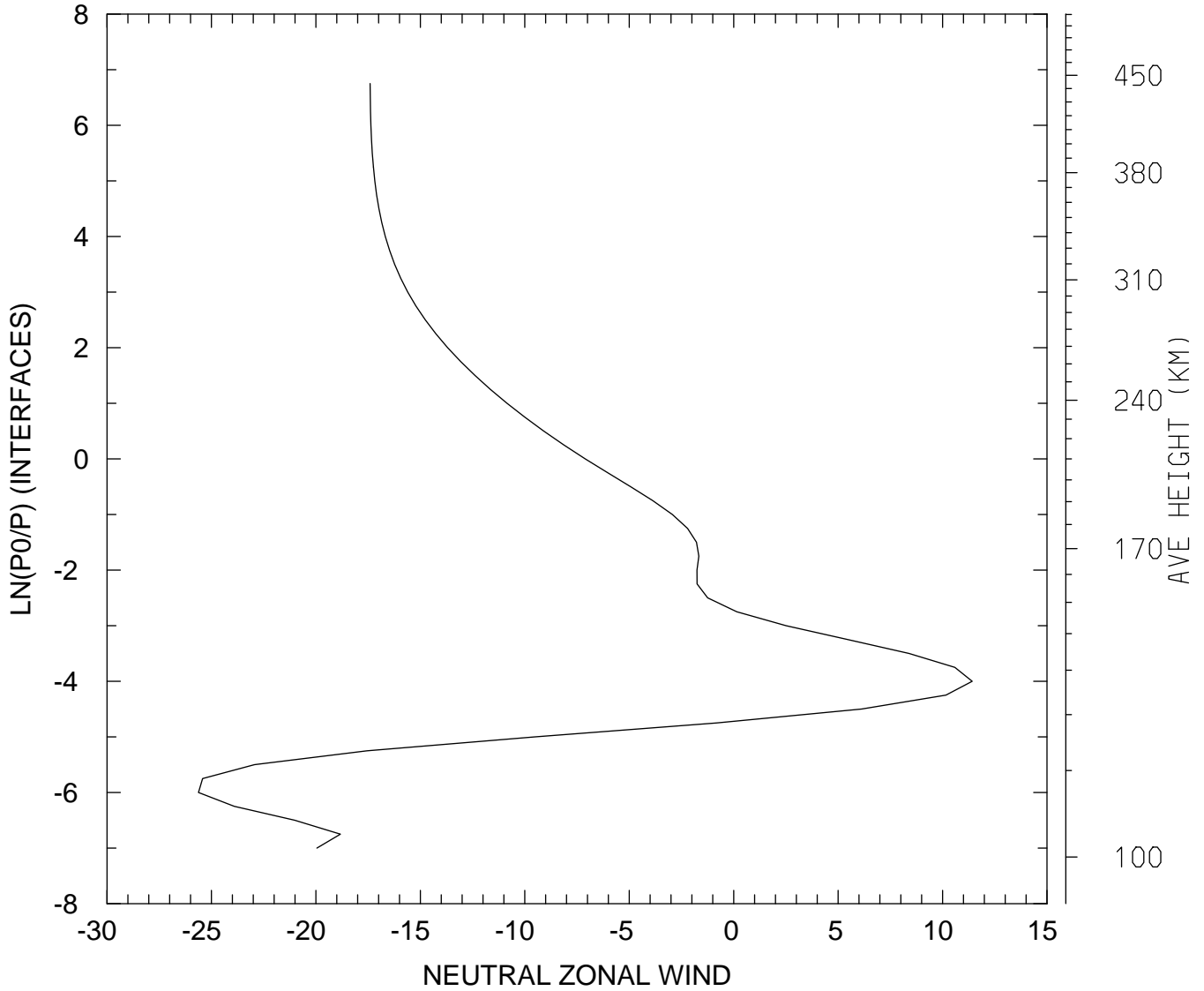
MIN,MAX= -1.8647E+01 5.3230E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



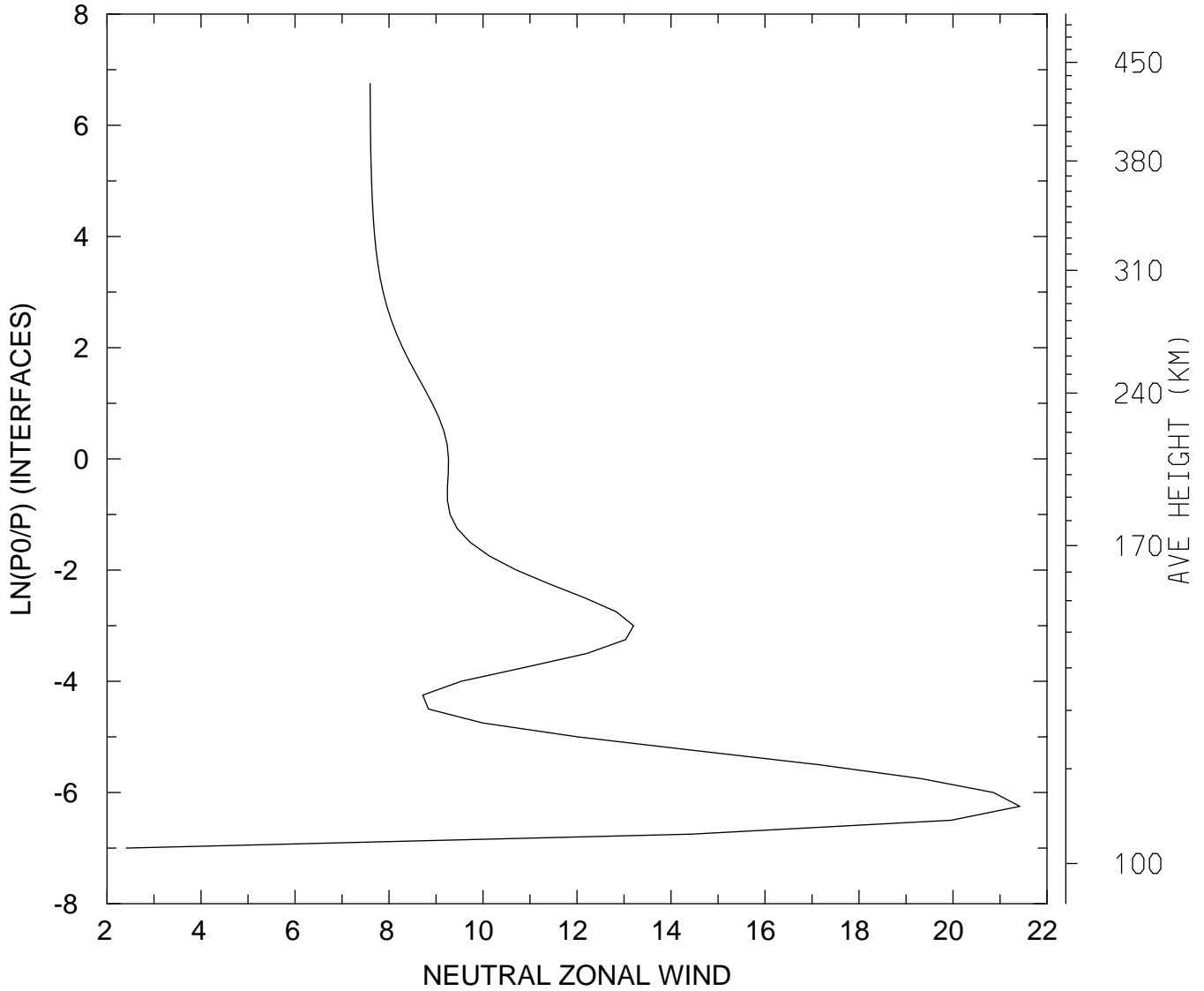
MIN,MAX= -2.7395E+01 8.5636E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



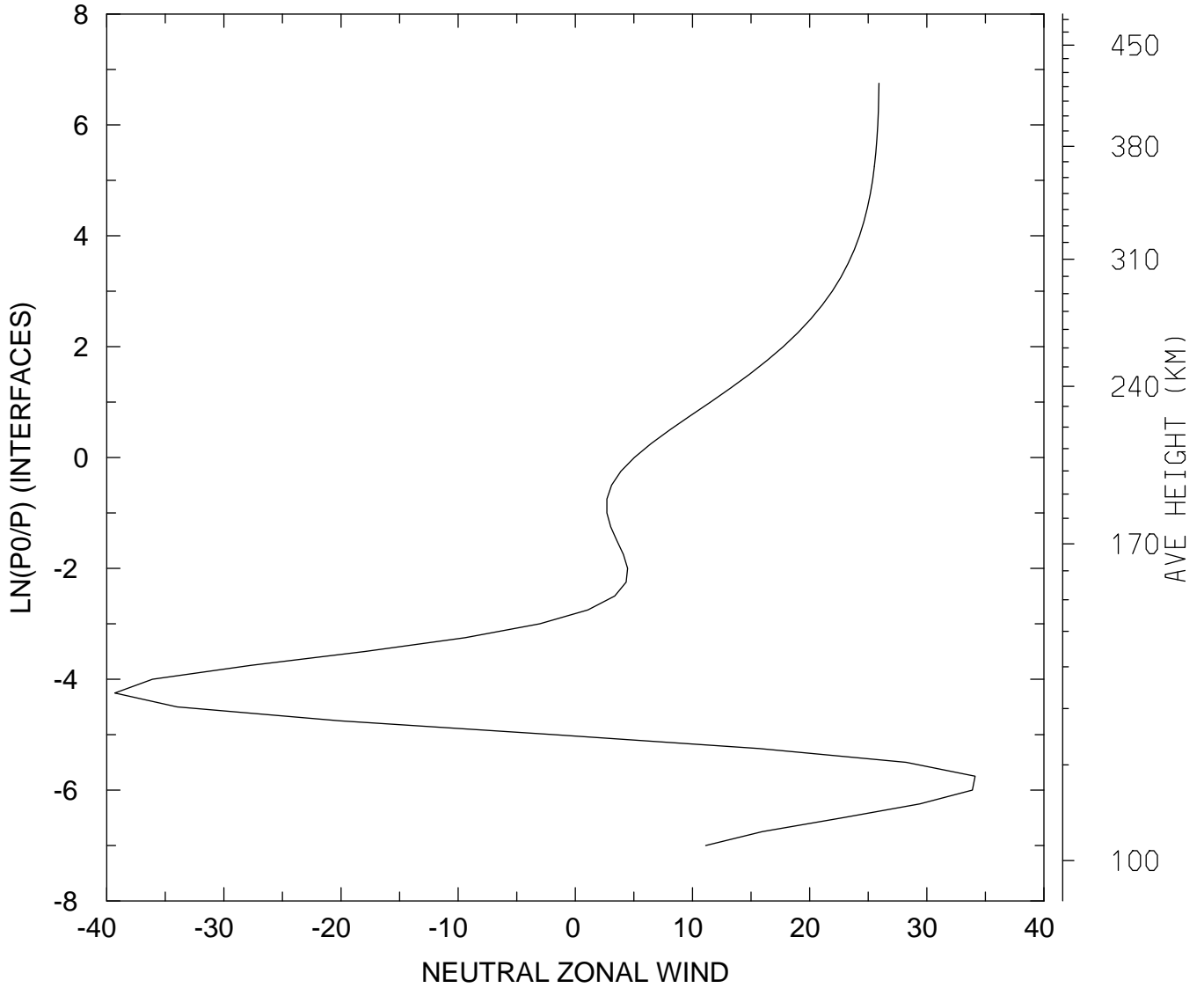
MIN,MAX= -2.5624E+01 1.1418E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



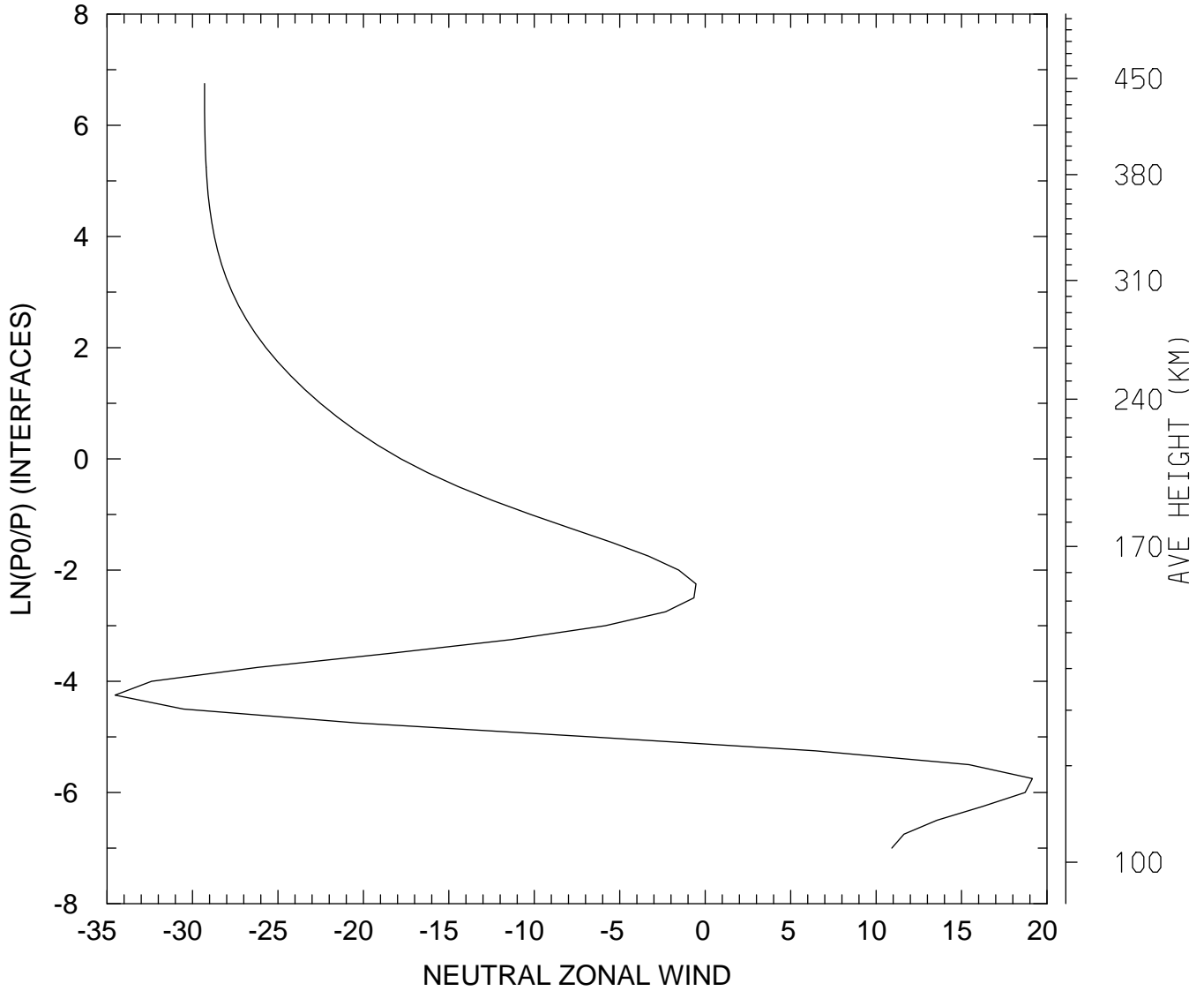
MIN,MAX= 2.4077E+00 2.1421E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



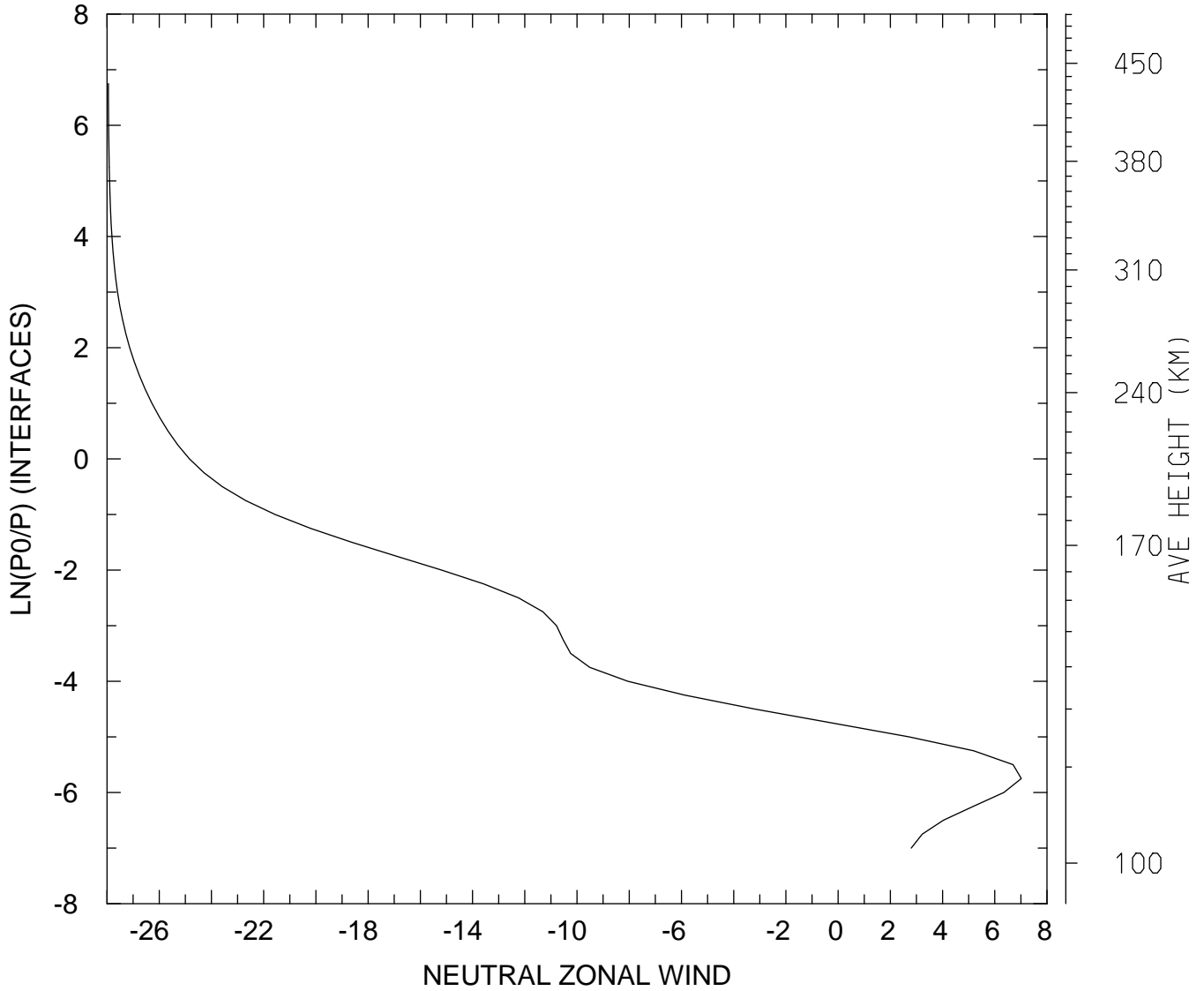
MIN,MAX= -3.9302E+01 3.4131E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



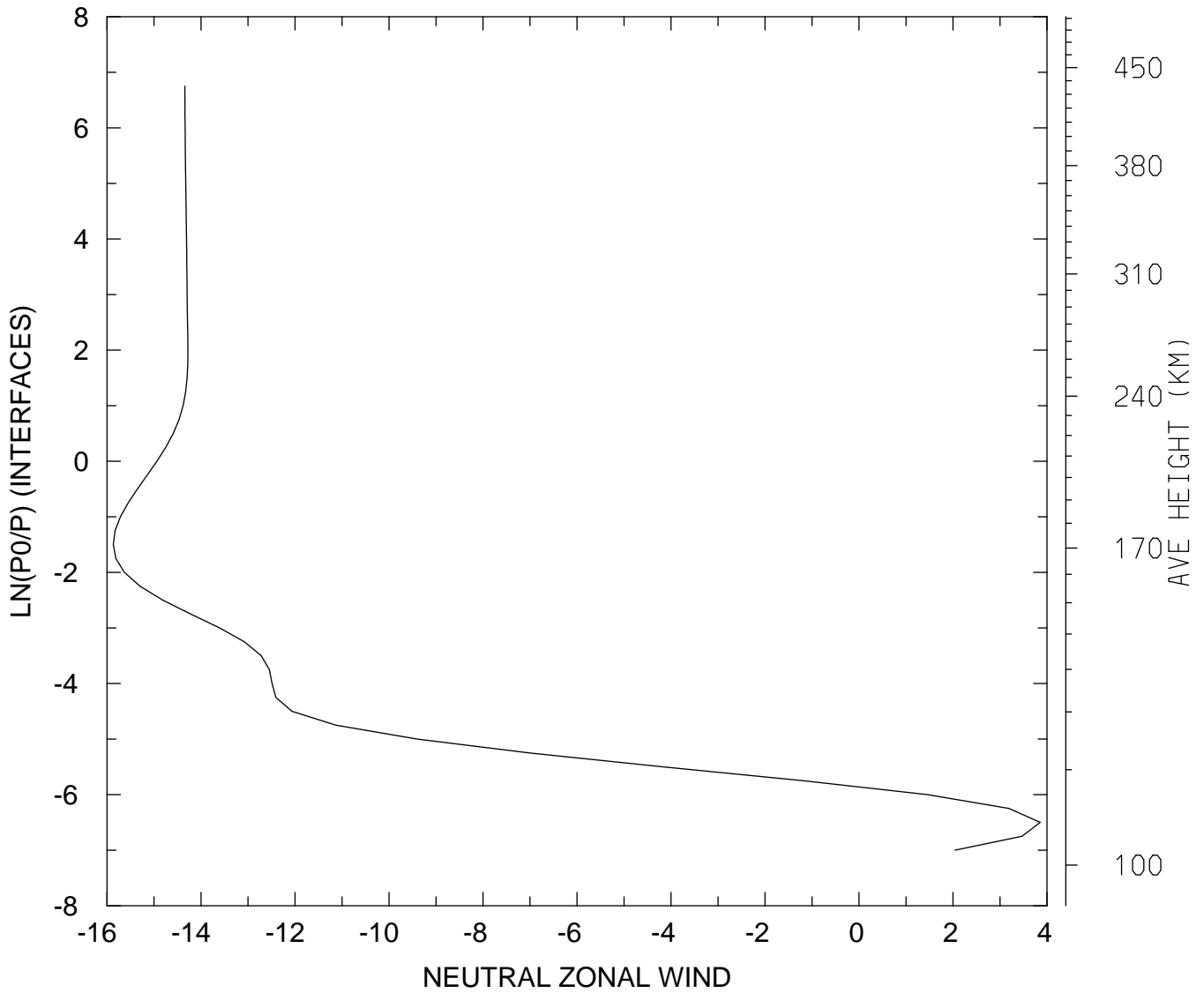
MIN,MAX= -3.4531E+01 1.9143E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



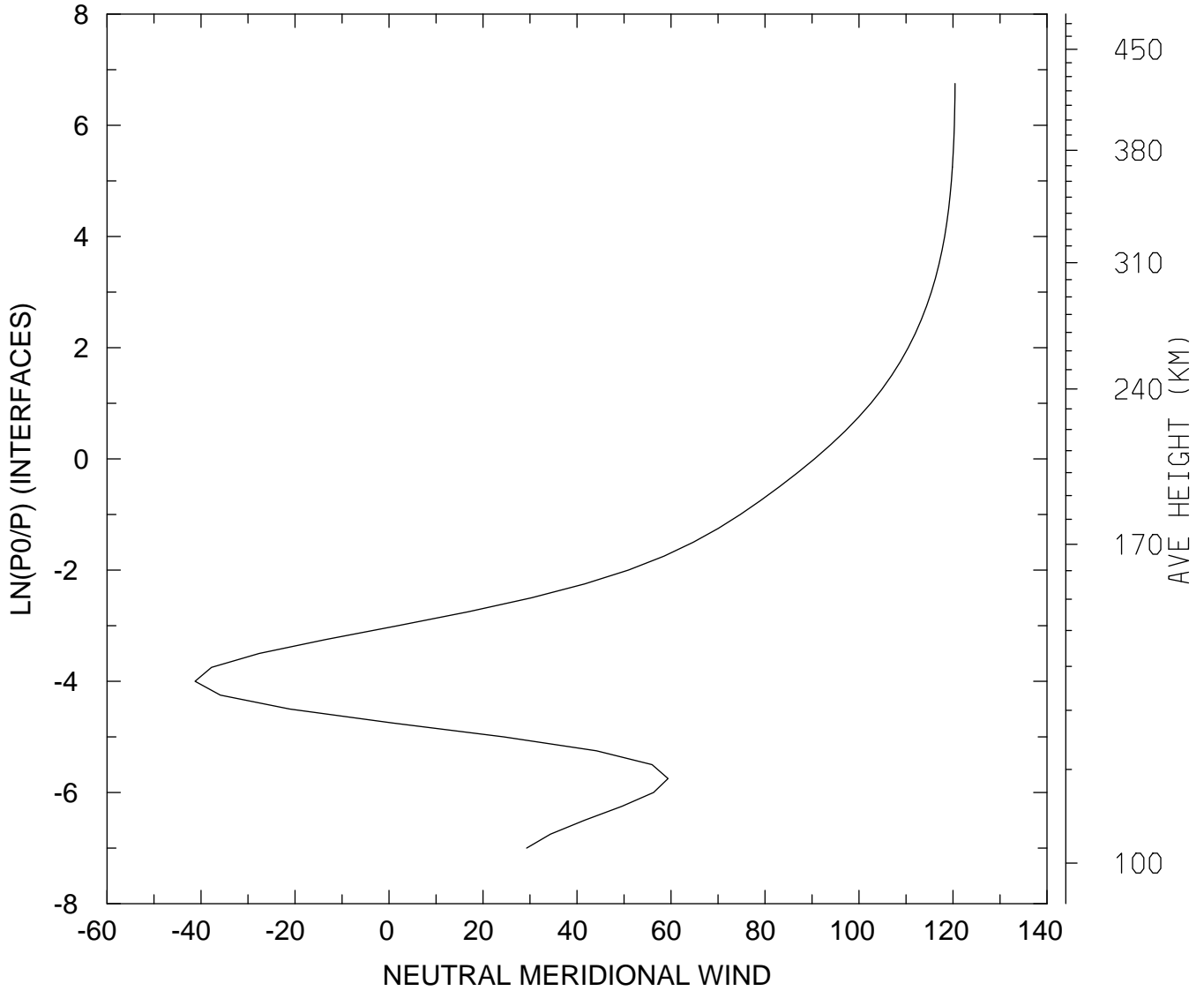
MIN,MAX= -2.7949E+01 7.0149E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



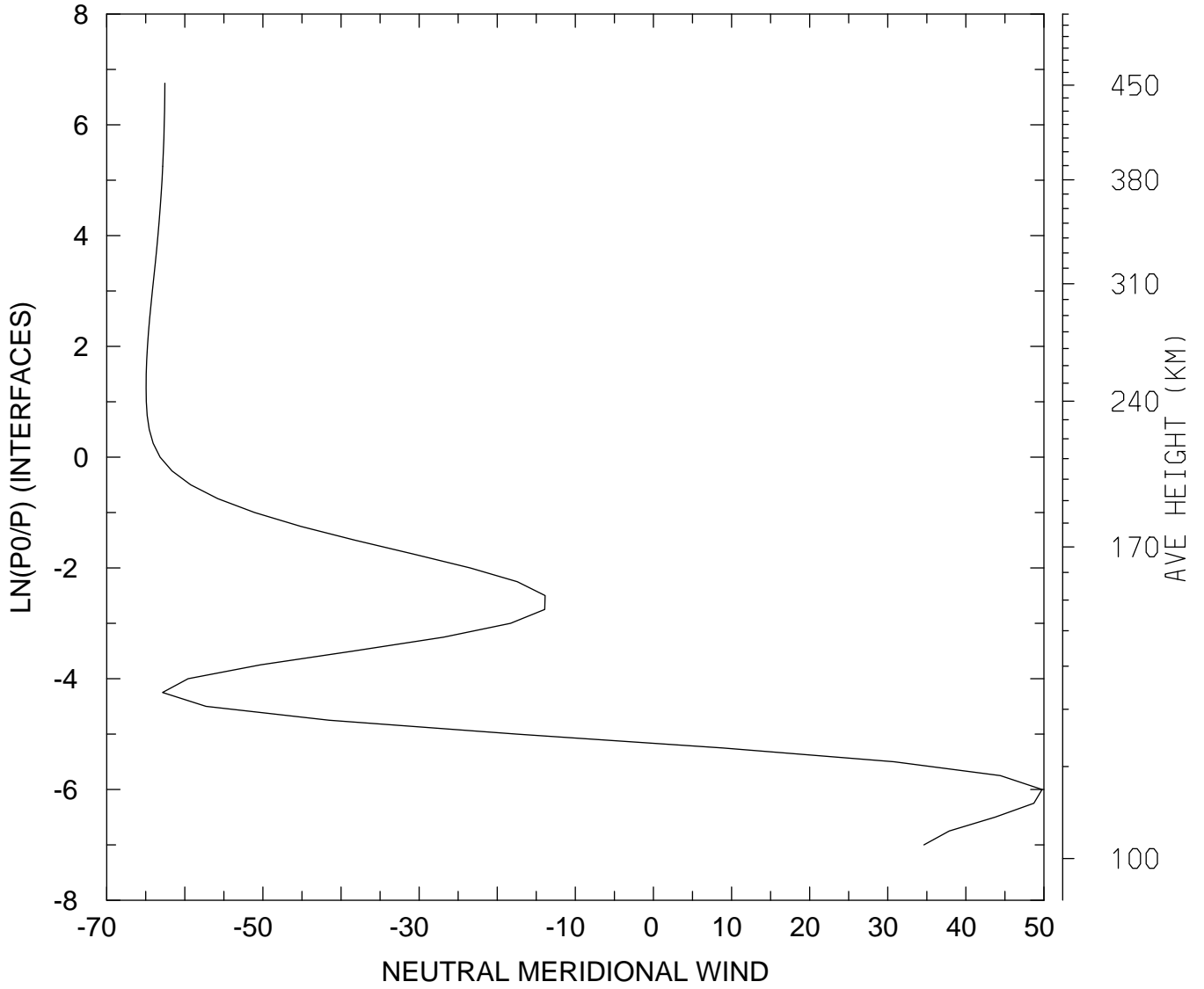
MIN,MAX= -1.5867E+01 3.8548E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



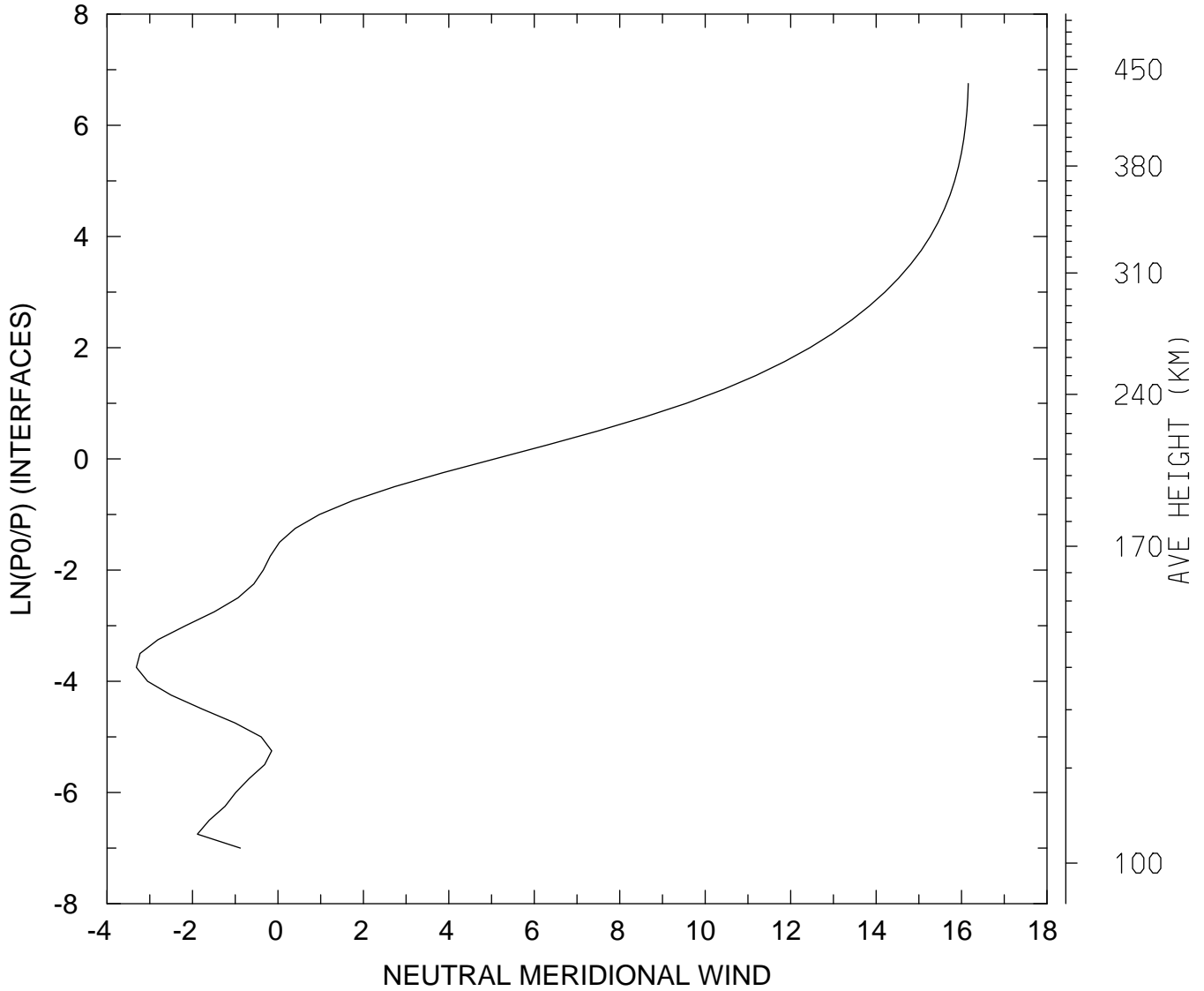
MIN,MAX= -4.1268E+01 1.2044E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



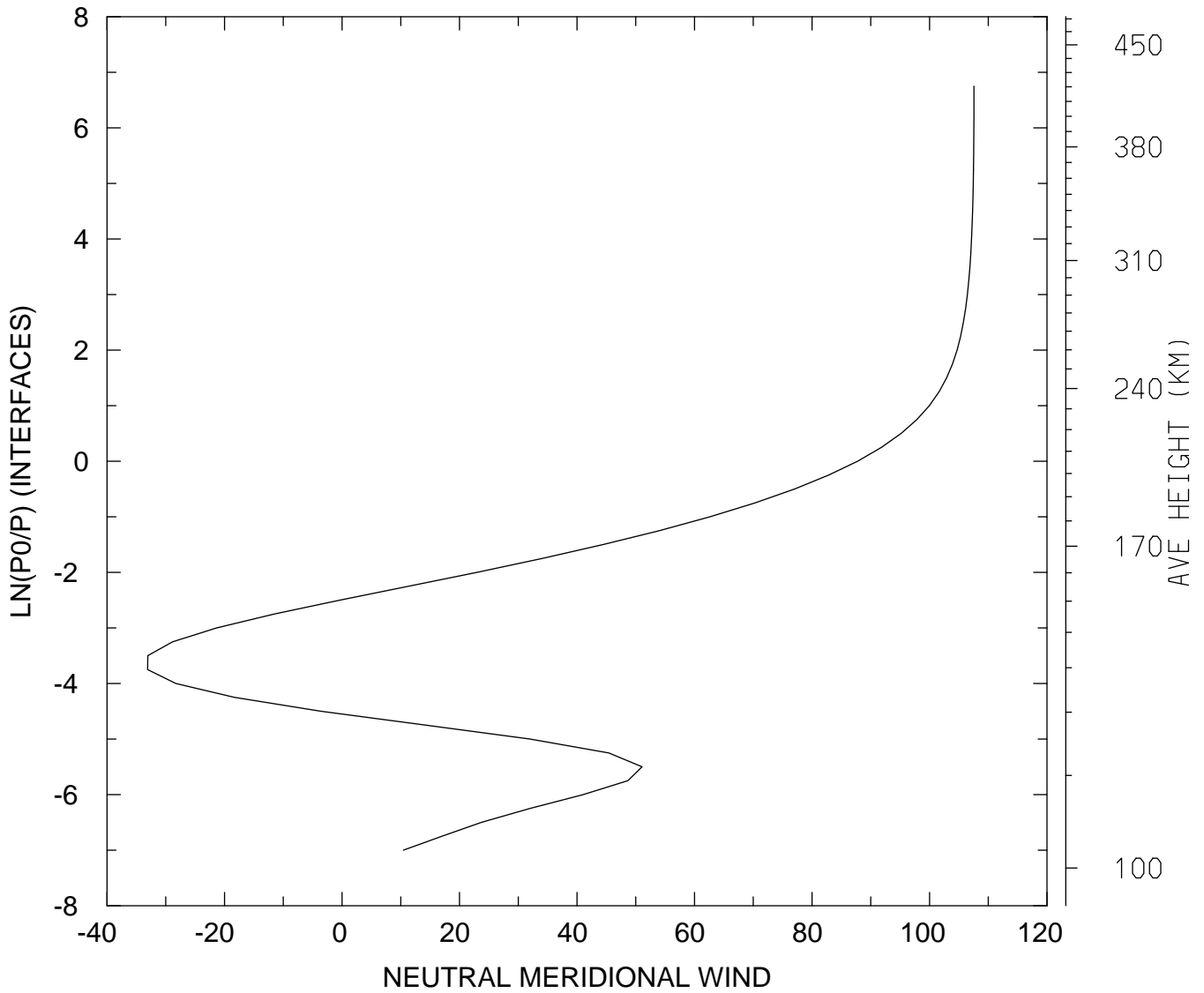
MIN,MAX= -6.4964E+01 4.9761E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



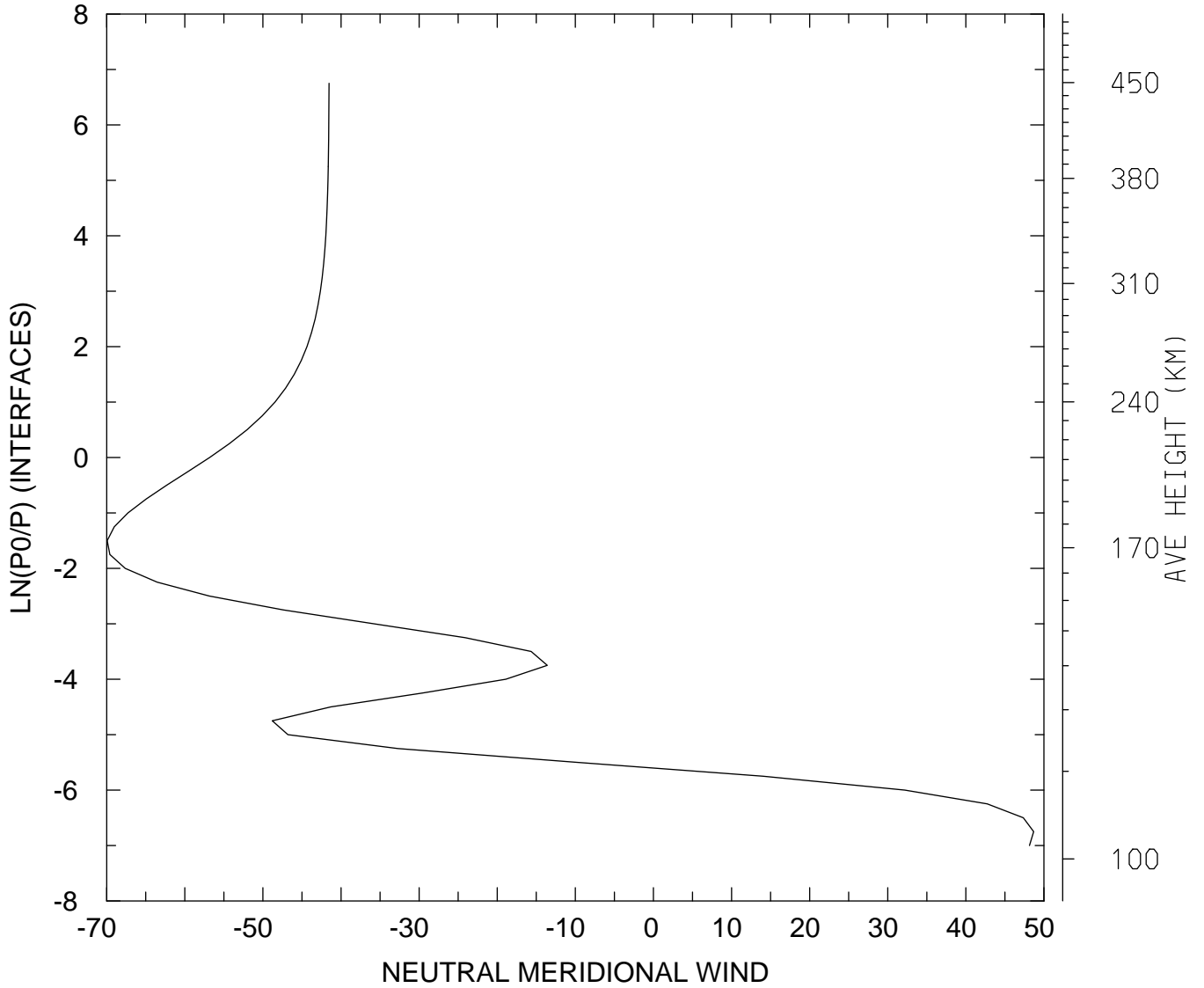
MIN,MAX= -3.3142E+00 1.6157E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



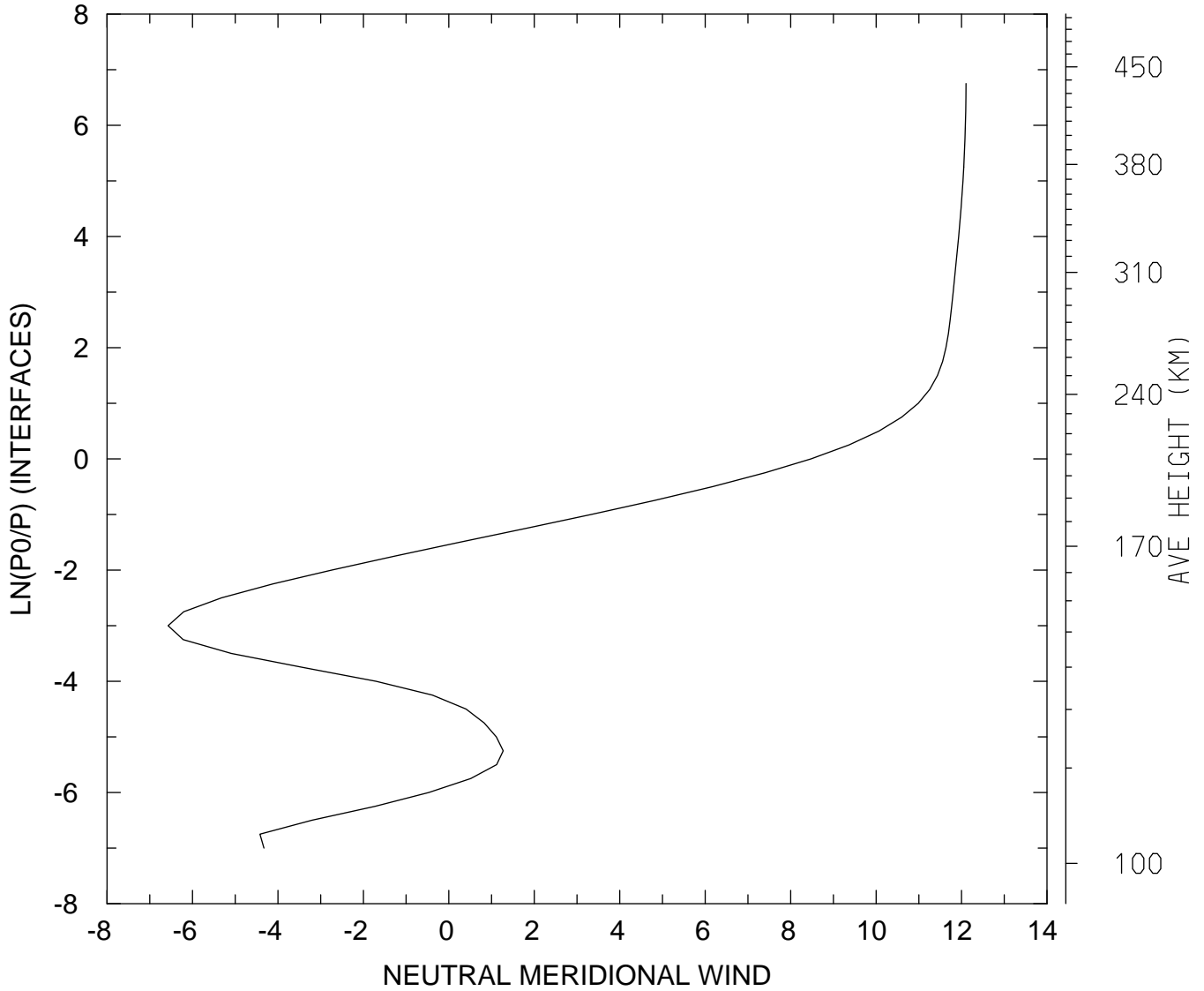
MIN,MAX= -3.3082E+01 1.0757E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



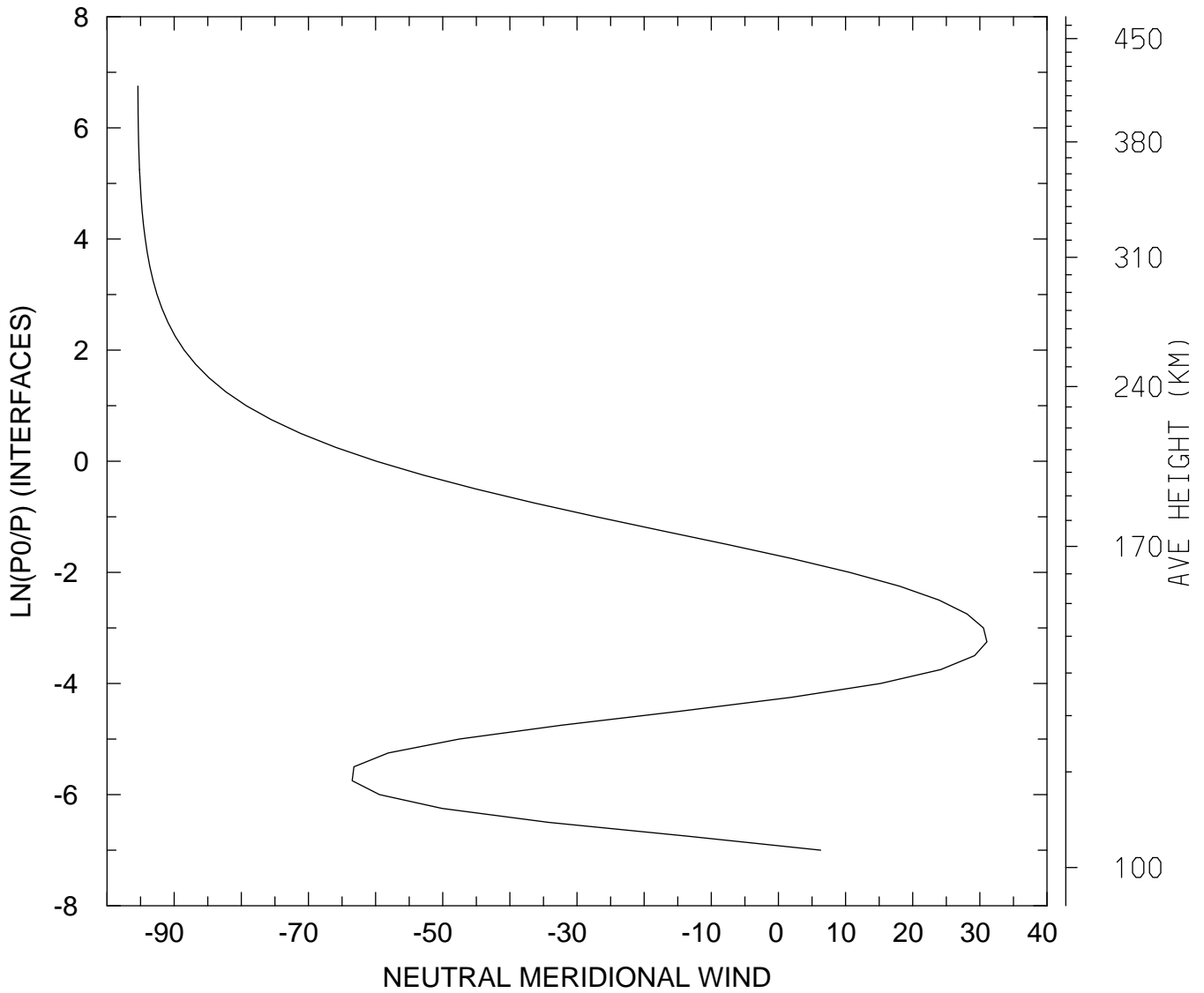
MIN,MAX= -6.9936E+01 4.8686E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



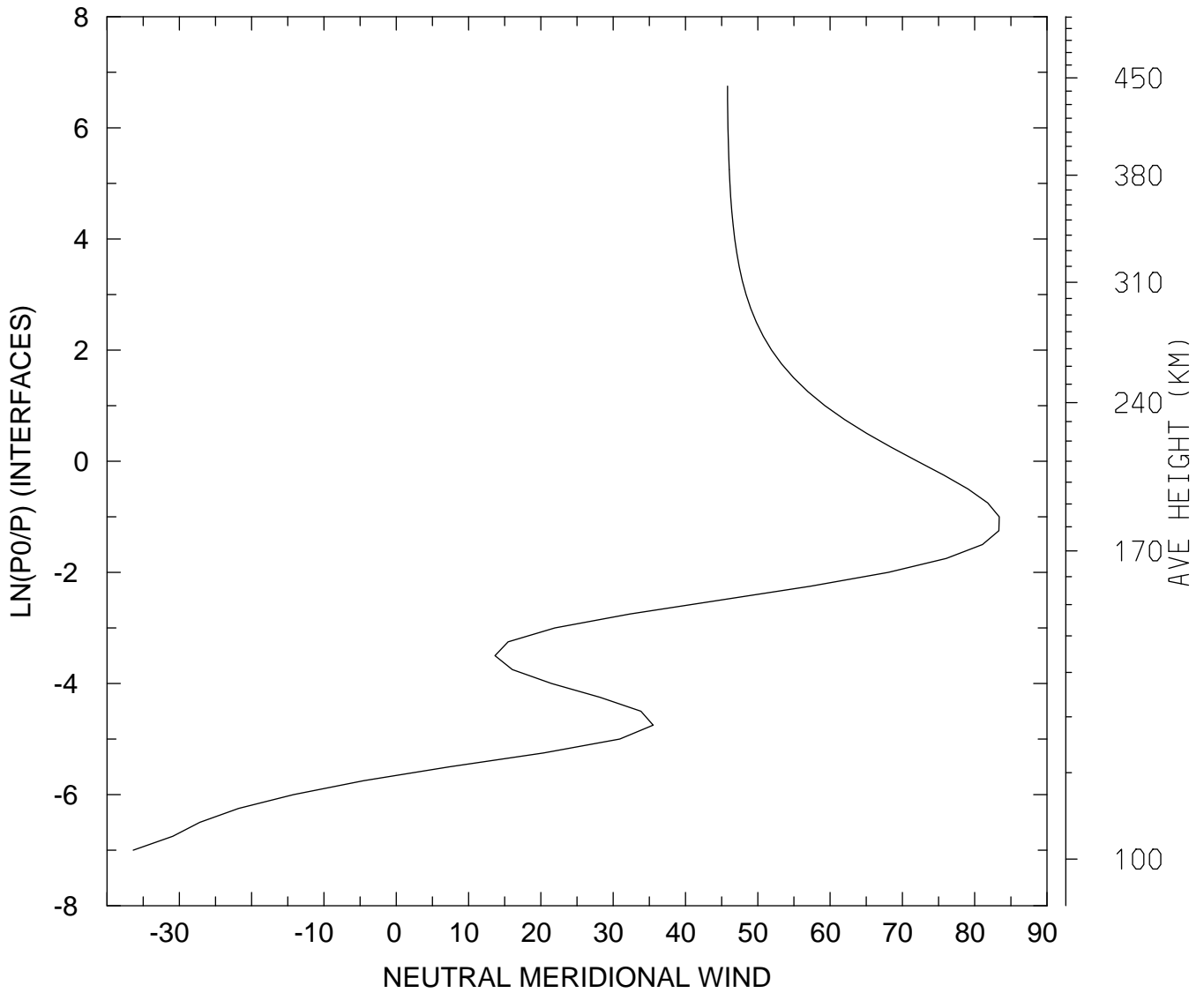
MIN,MAX= -6.5707E+00 1.2106E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



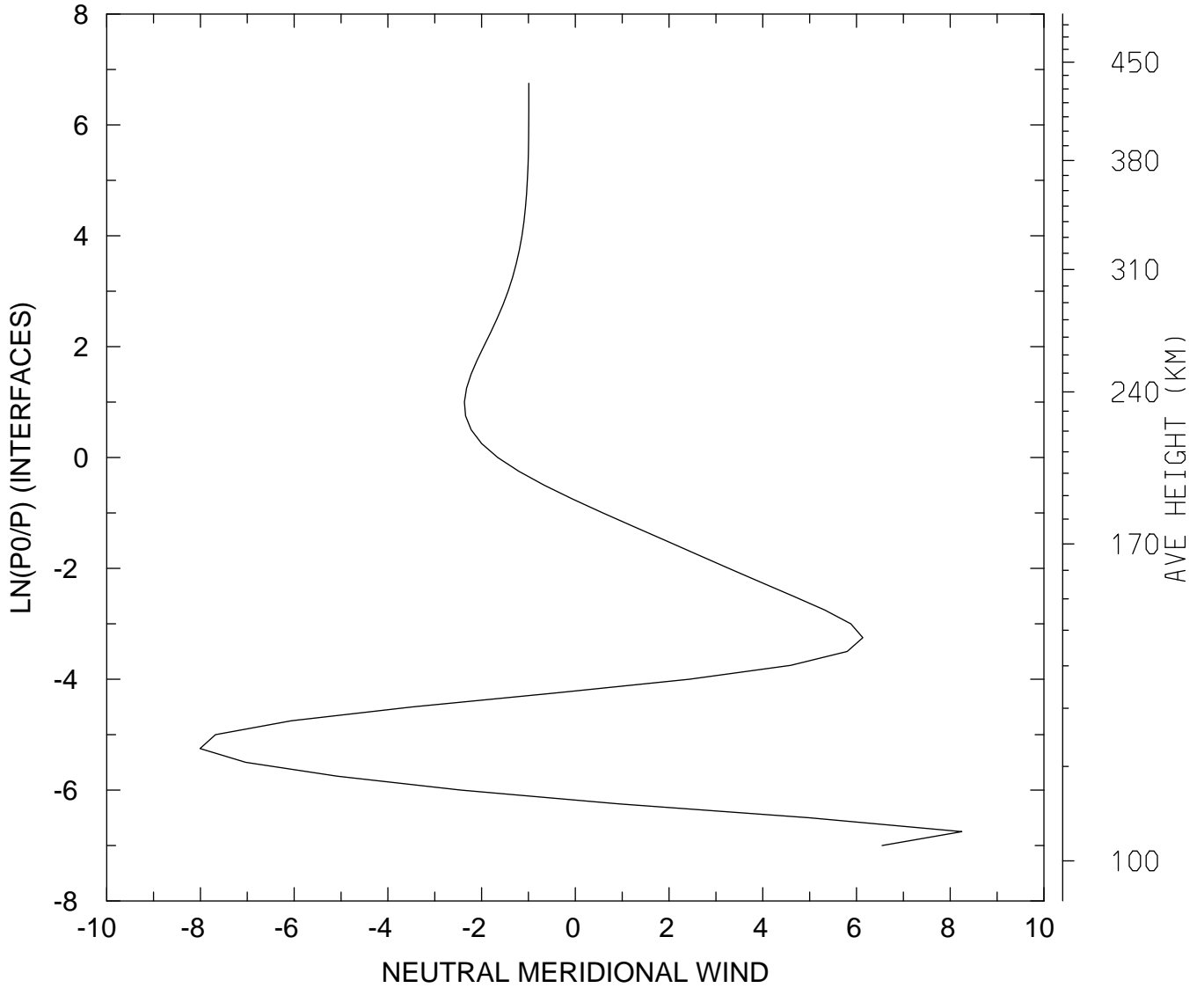
MIN,MAX= -9.5405E+01 3.1055E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



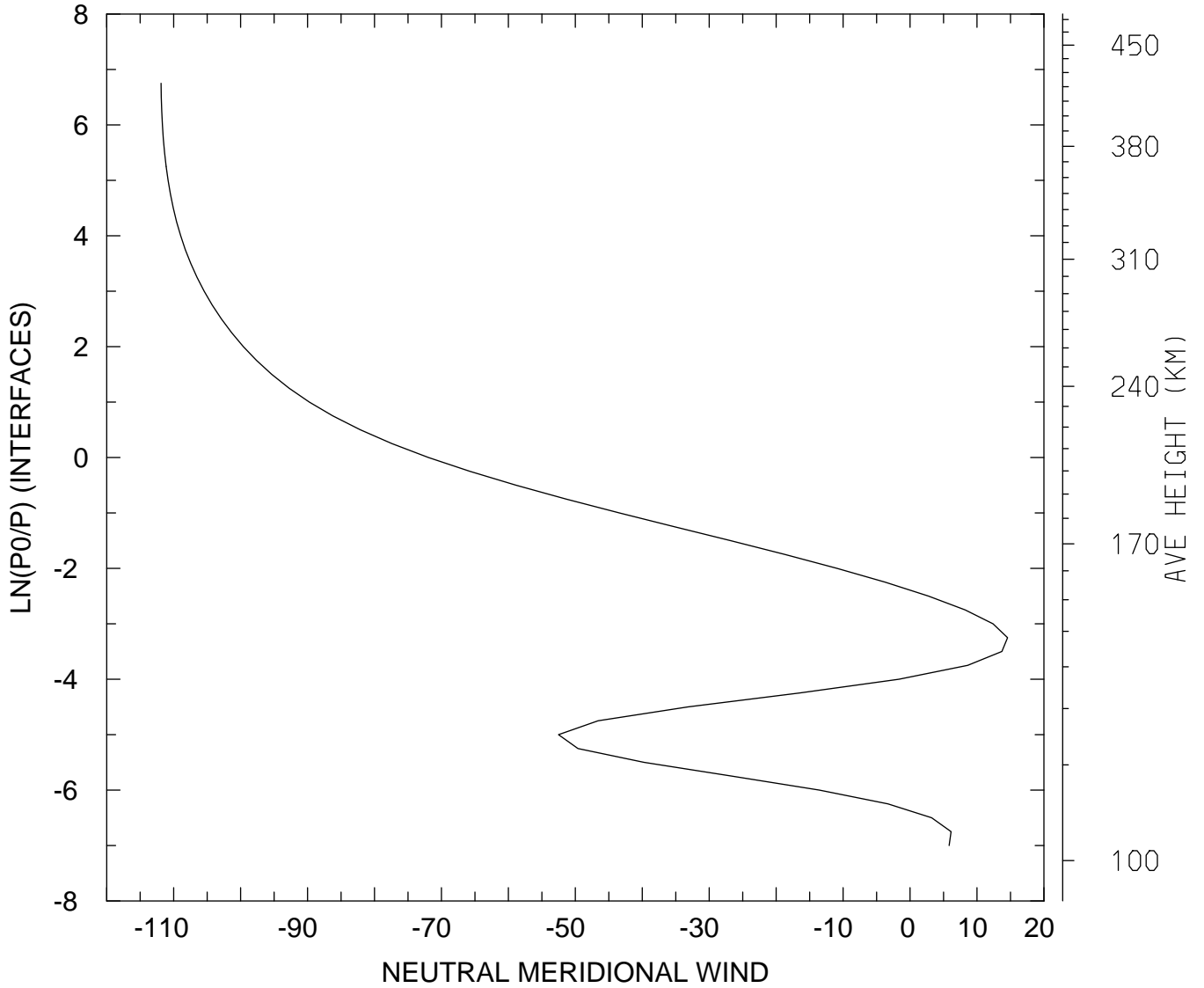
MIN,MAX= -3.6376E+01 8.3391E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



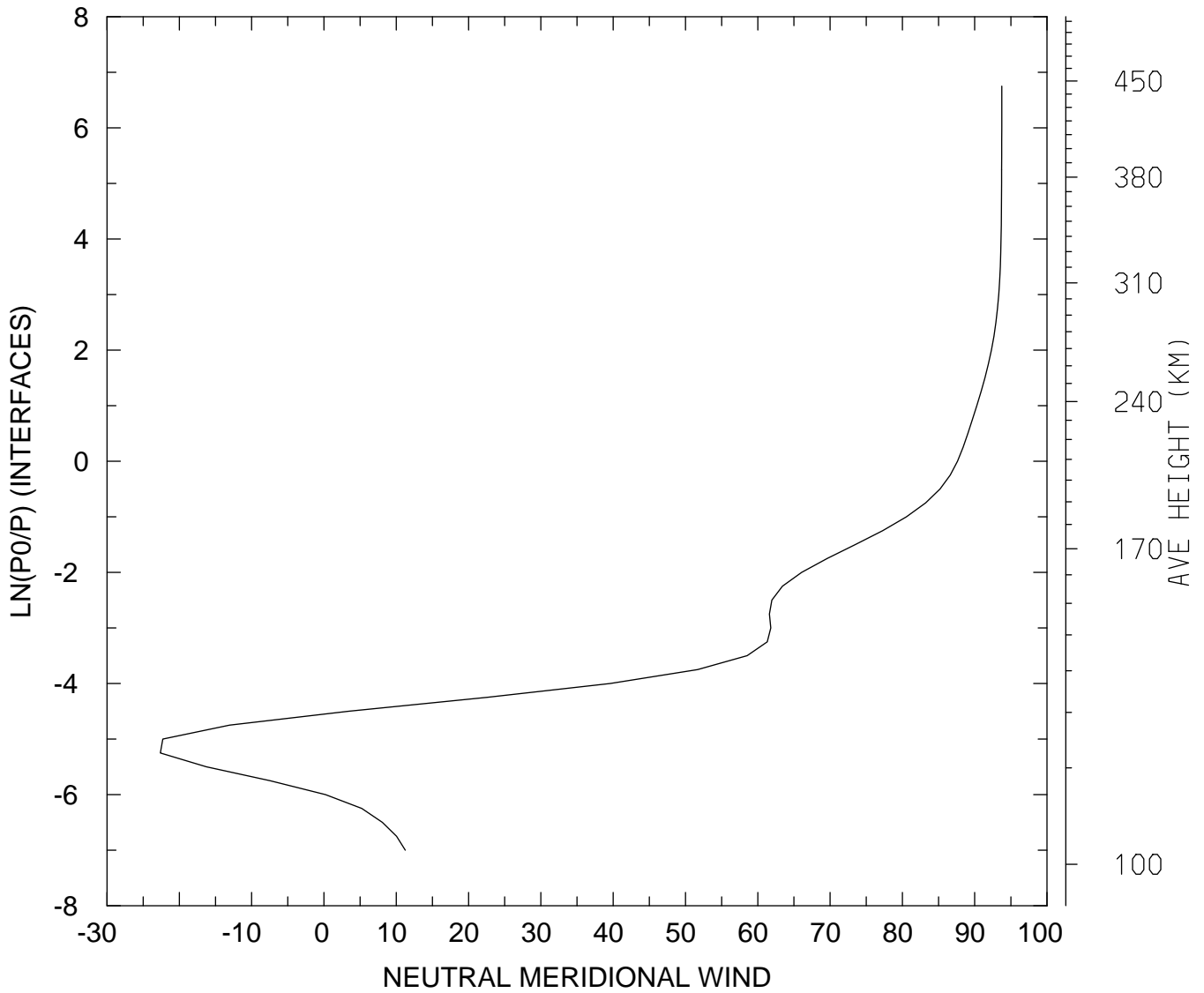
MIN,MAX= -8.0082E+00 8.2469E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



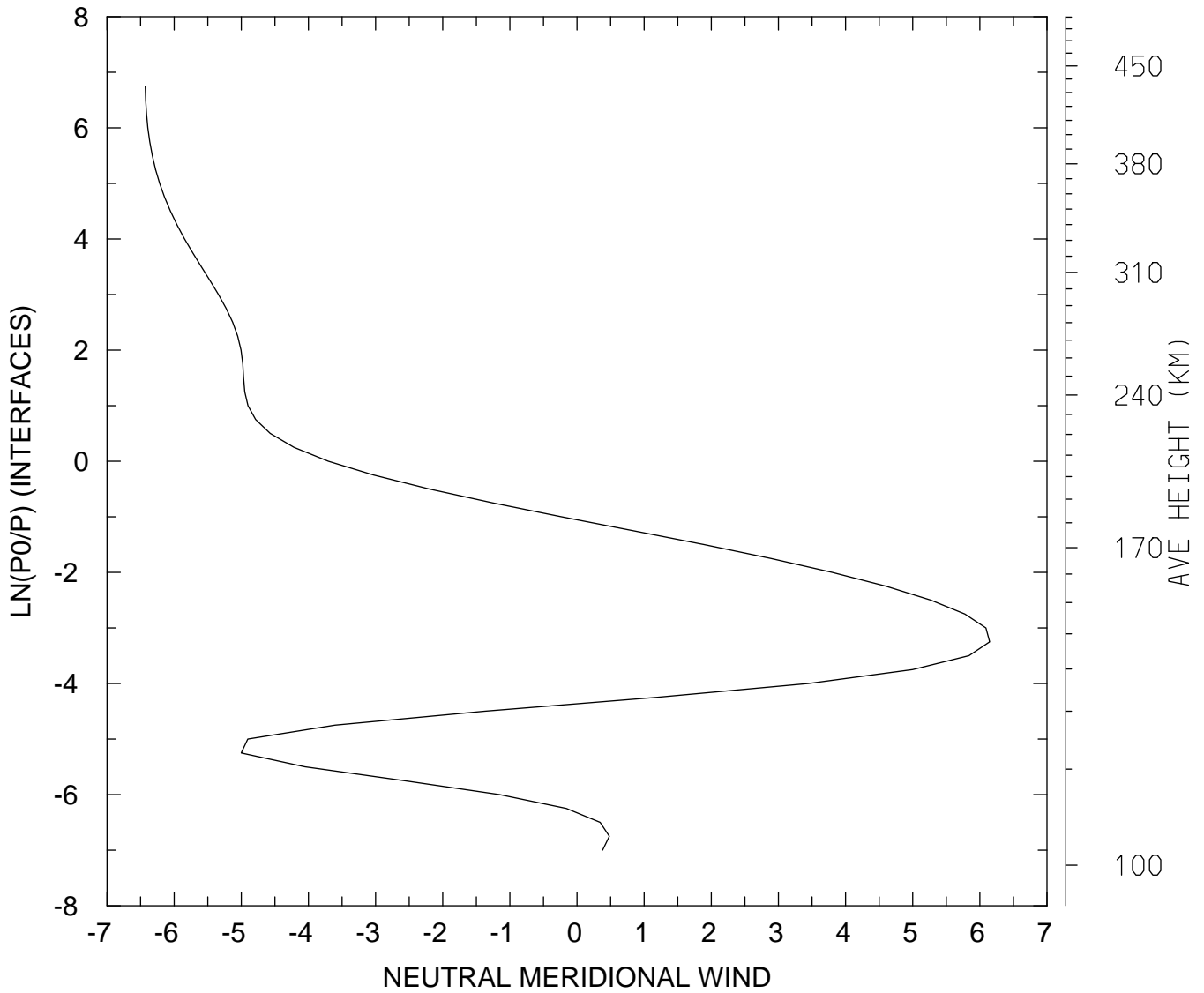
MIN,MAX= -1.1189E+02 1.4561E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



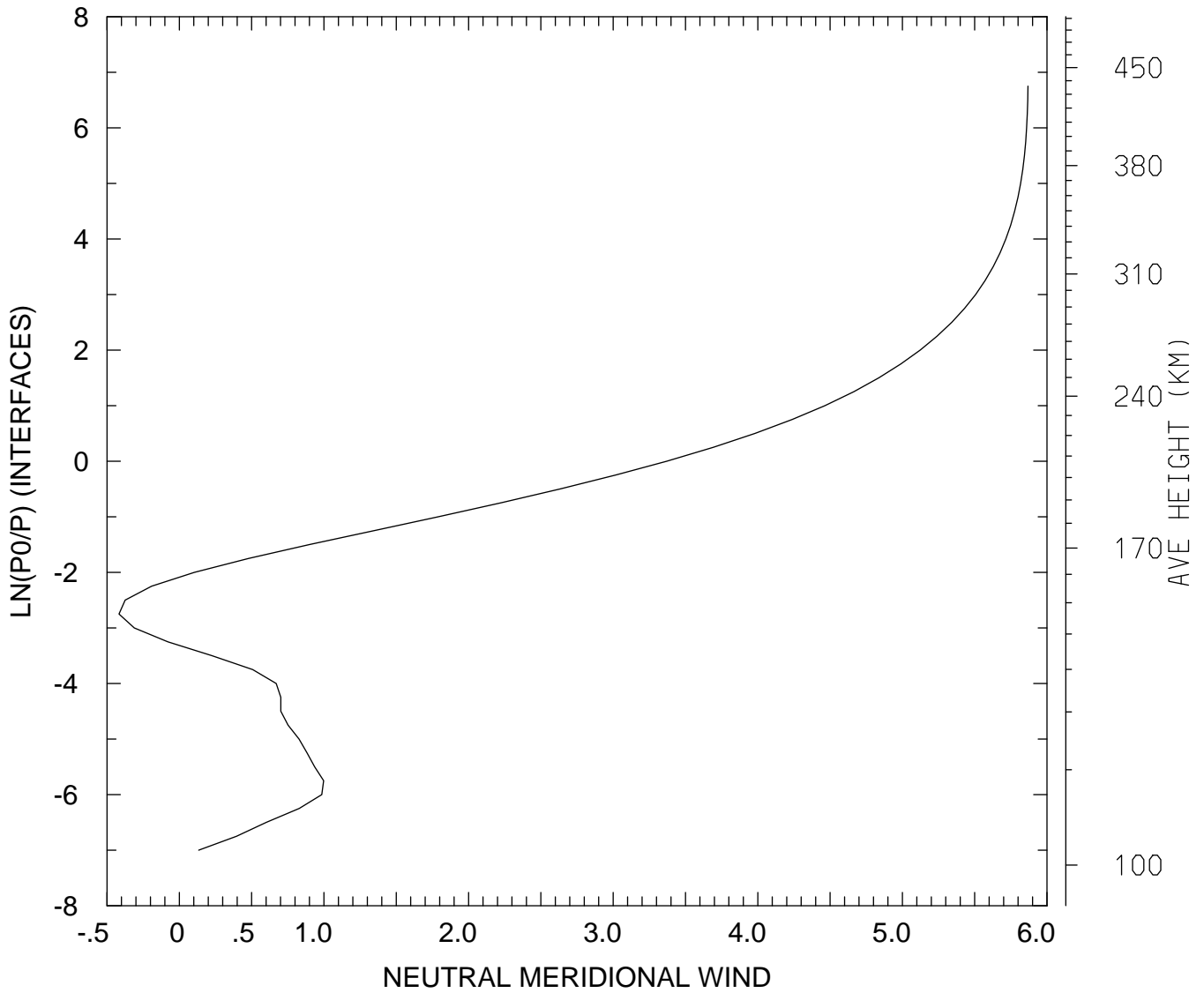
MIN,MAX= -2.2623E+01 9.3750E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



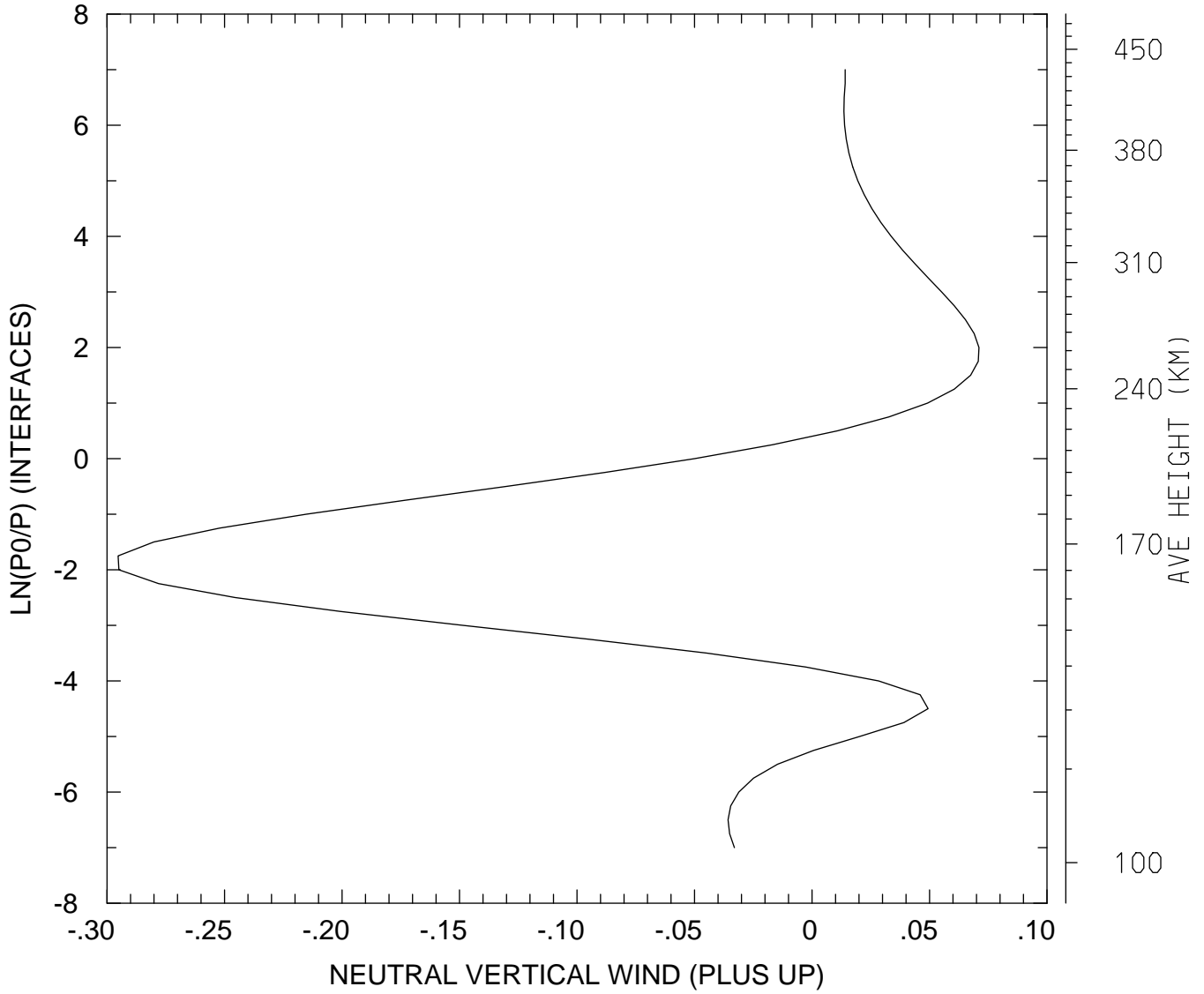
MIN,MAX= -6.4313E+00 6.1450E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



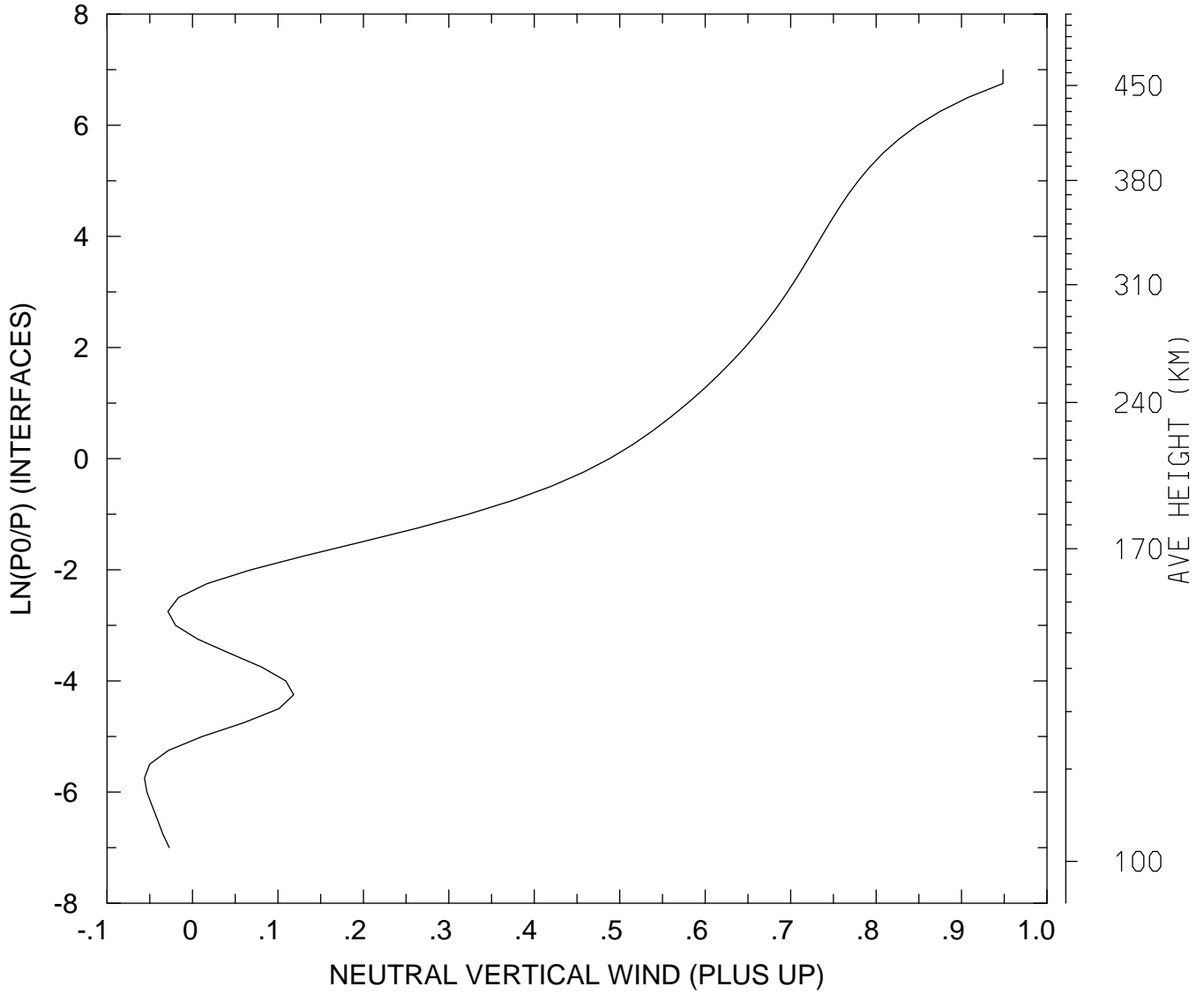
MIN,MAX= -4.1714E-01 5.8685E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



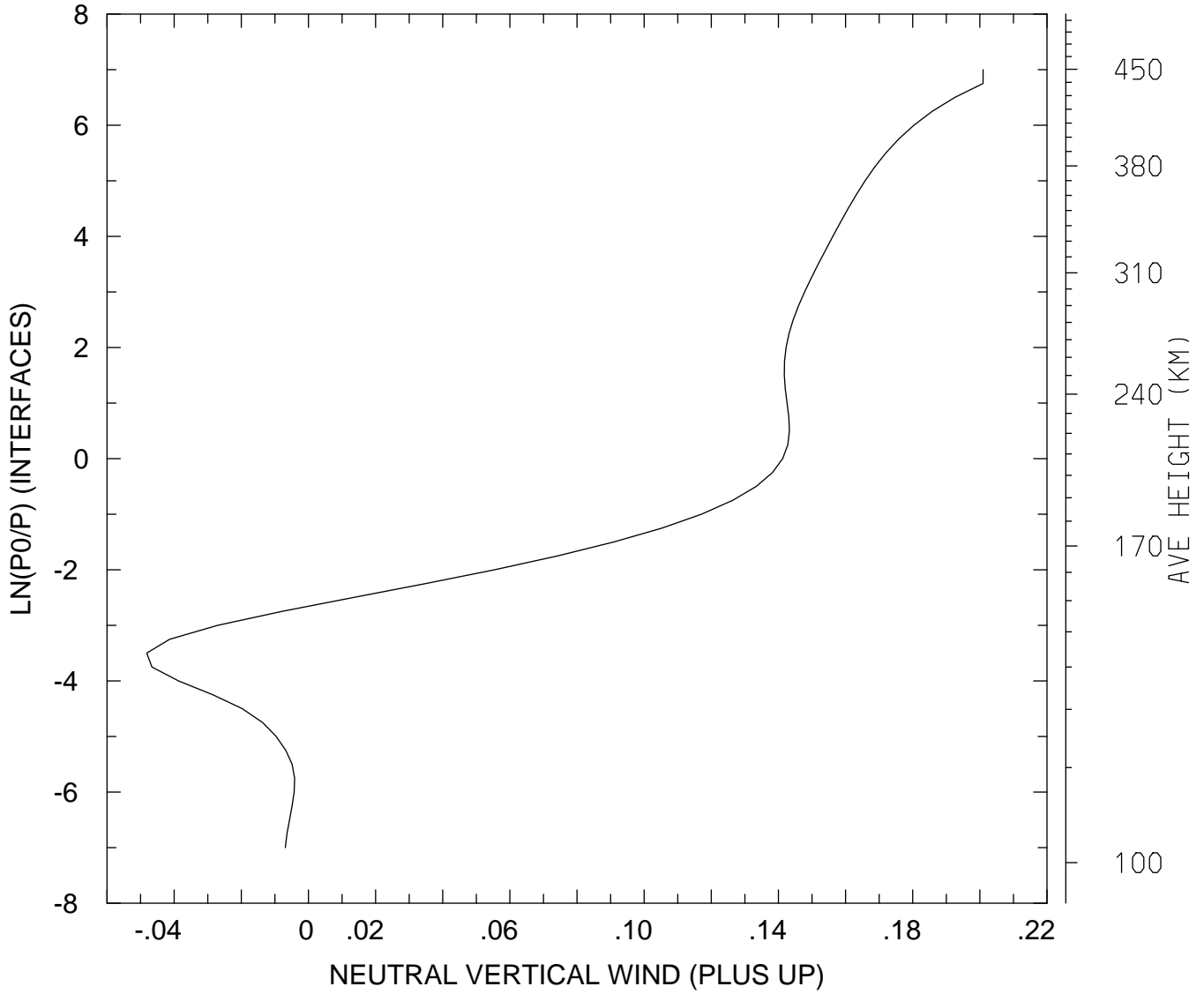
MIN,MAX= -2.9527E-01 7.1021E-02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



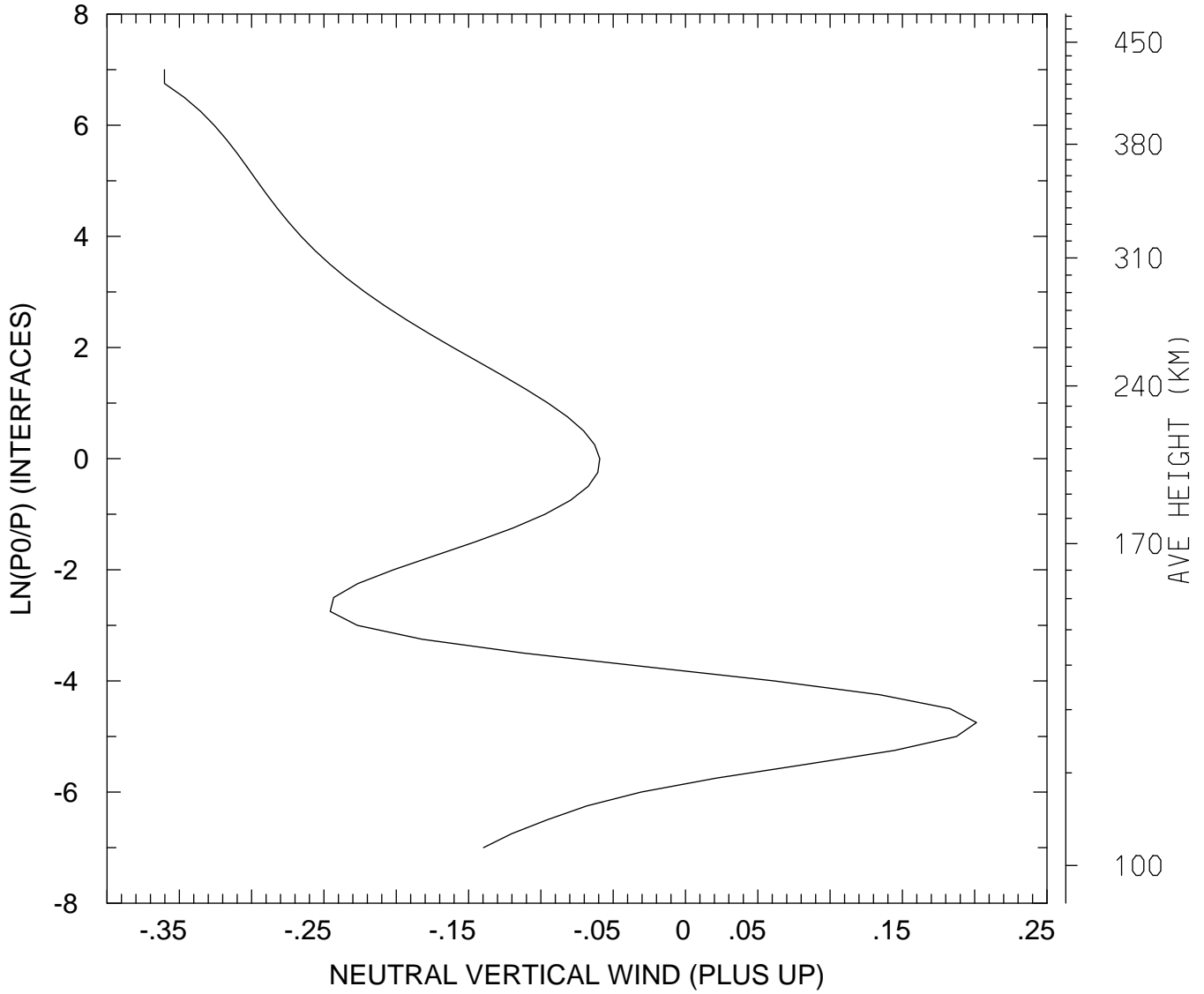
MIN,MAX= -5.6233E-02 9.4850E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



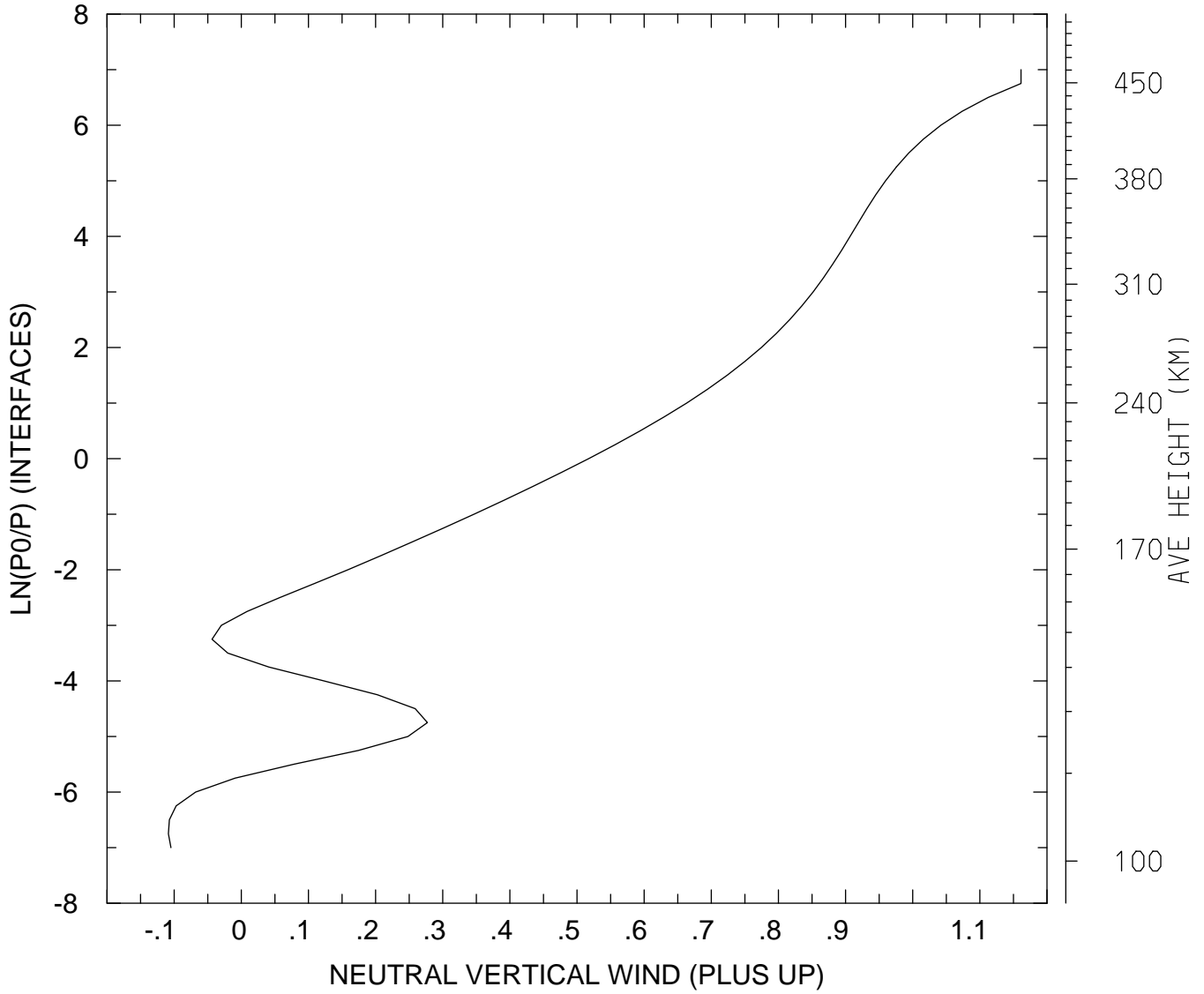
MIN,MAX= -4.8183E-02 2.0096E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



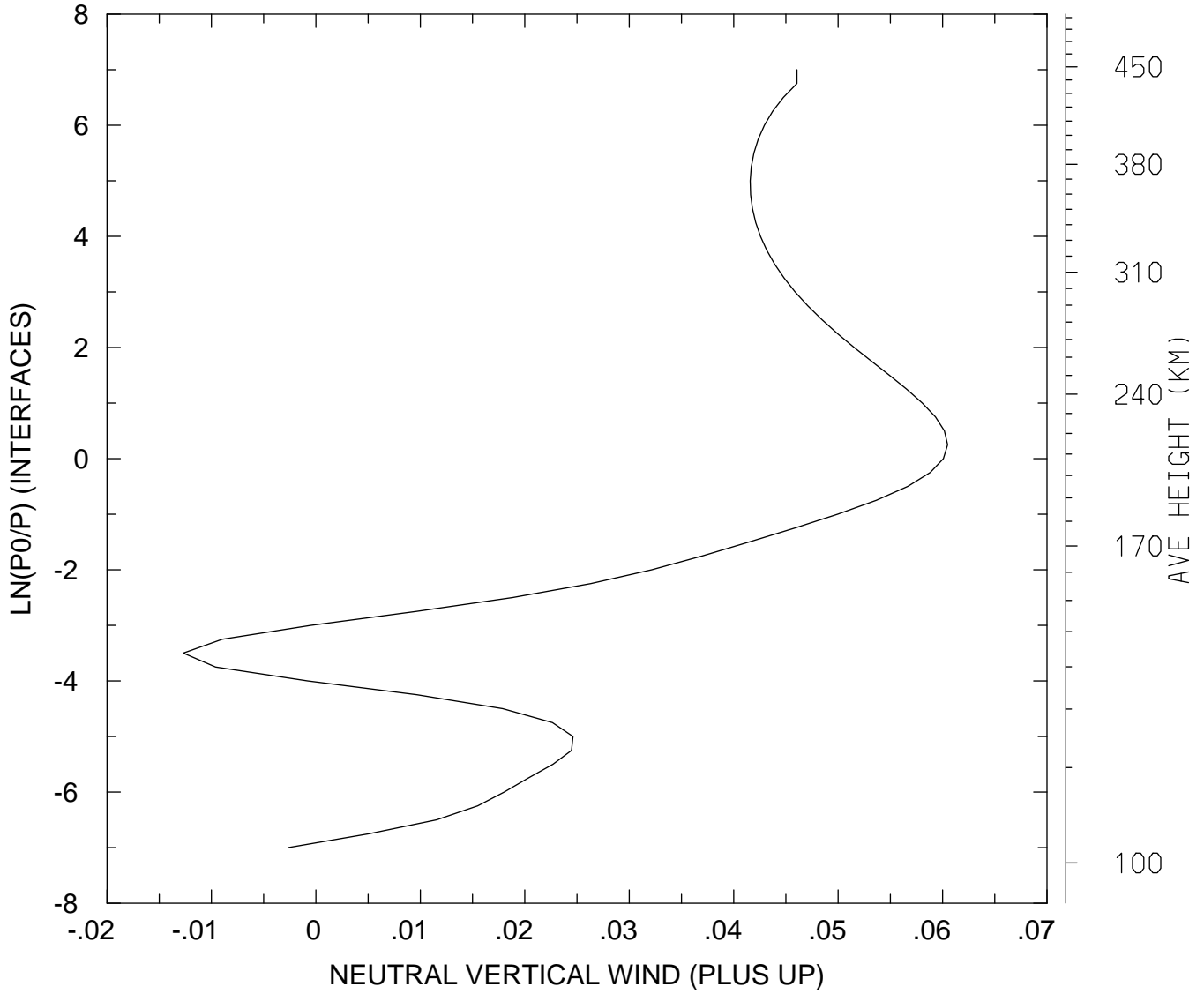
MIN,MAX= -3.6031E-01 2.0126E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



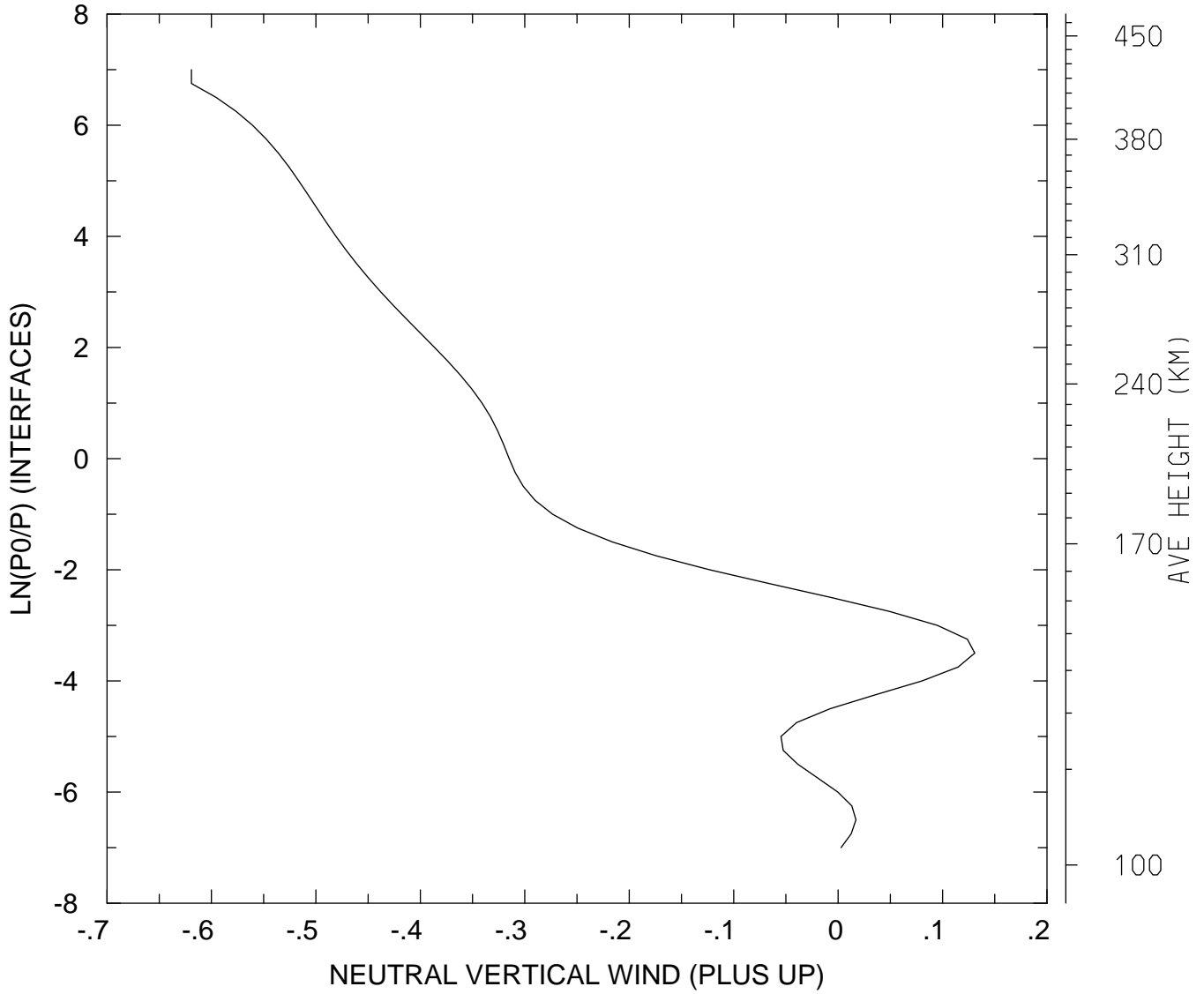
MIN,MAX= -1.0851E-01 1.1613E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



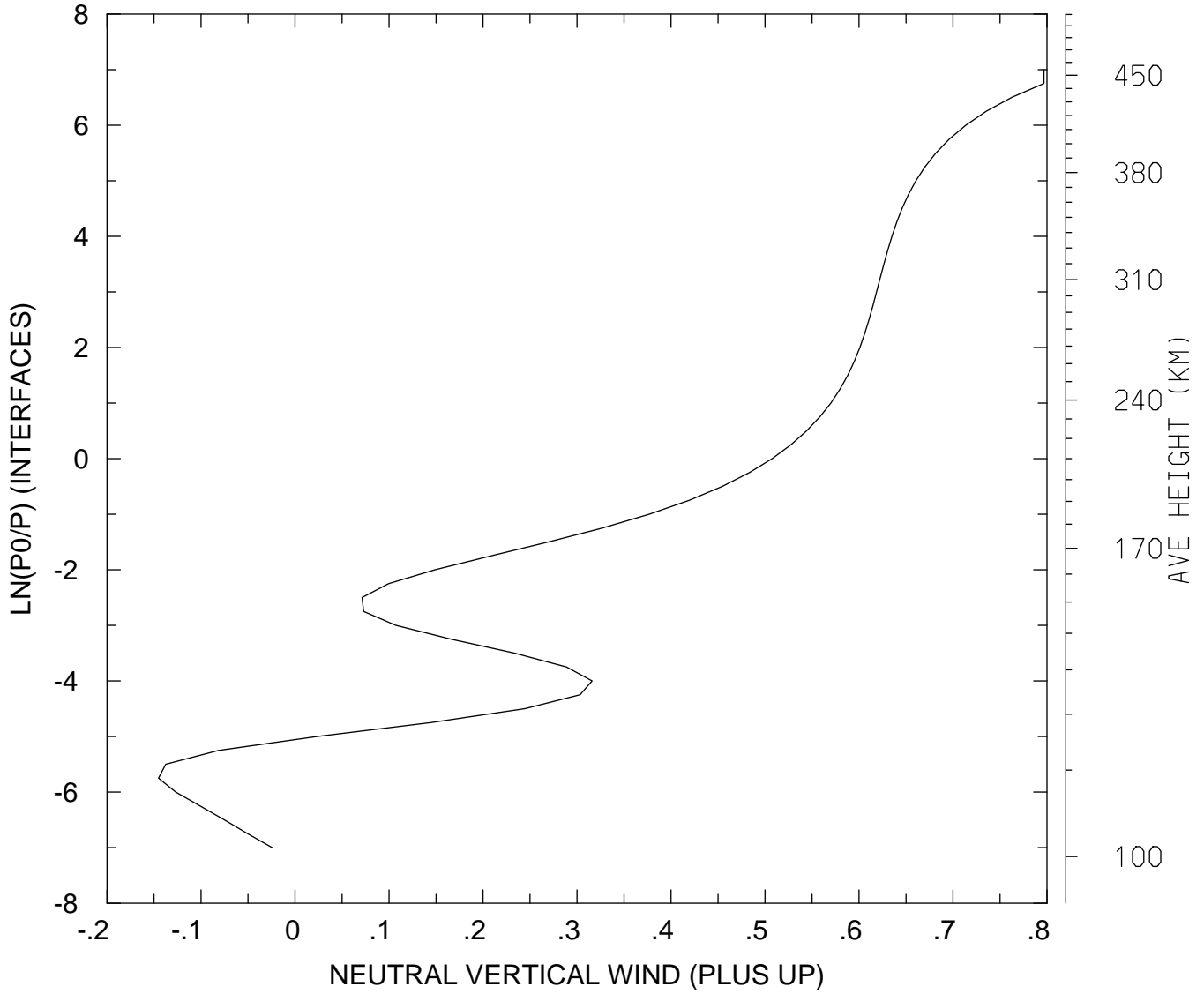
MIN,MAX= -1.2695E-02 6.0479E-02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



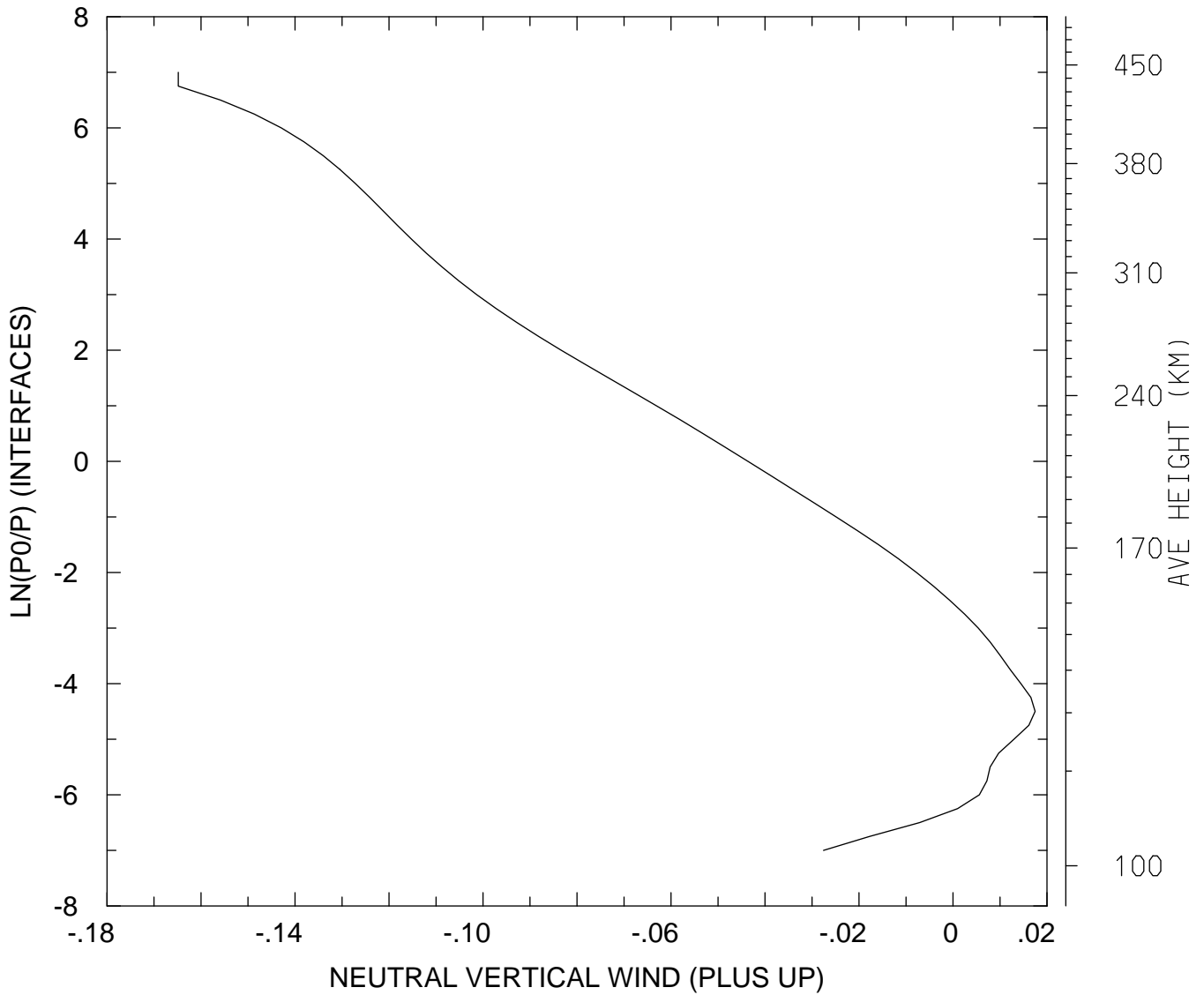
MIN,MAX= -6.1915E-01 1.3084E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



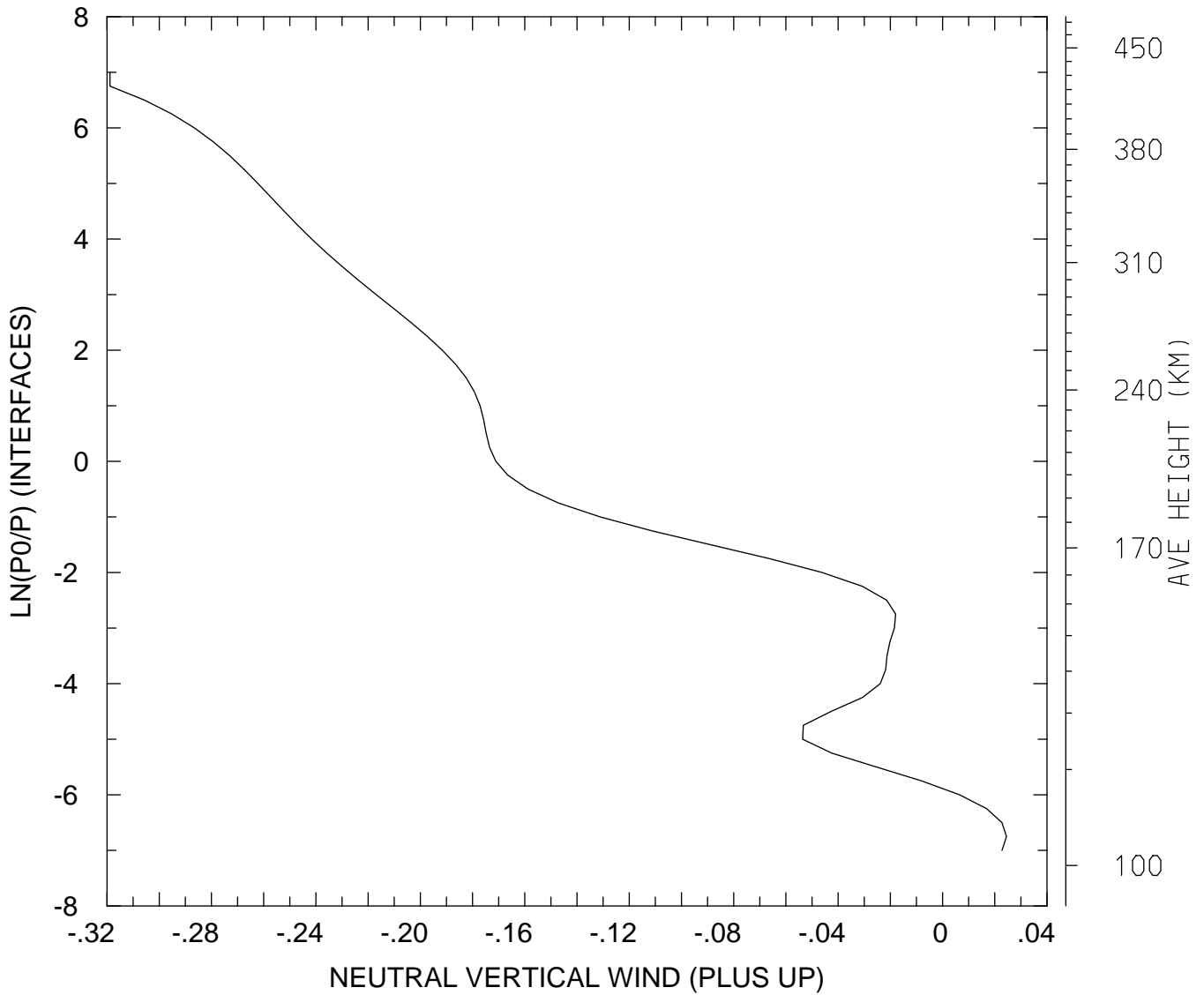
MIN,MAX= -1.4523E-01 7.9673E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



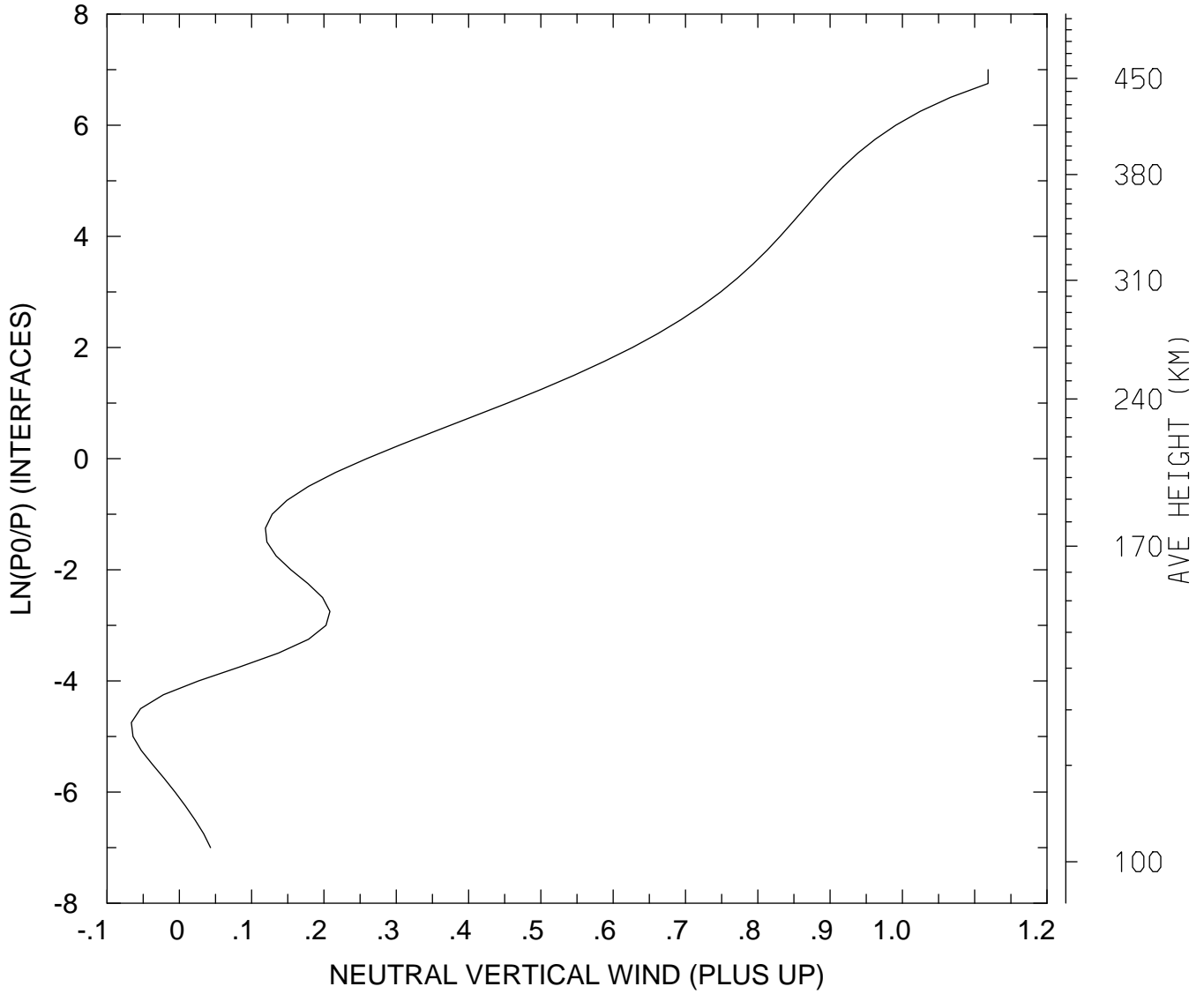
MIN,MAX= -1.6485E-01 1.7473E-02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



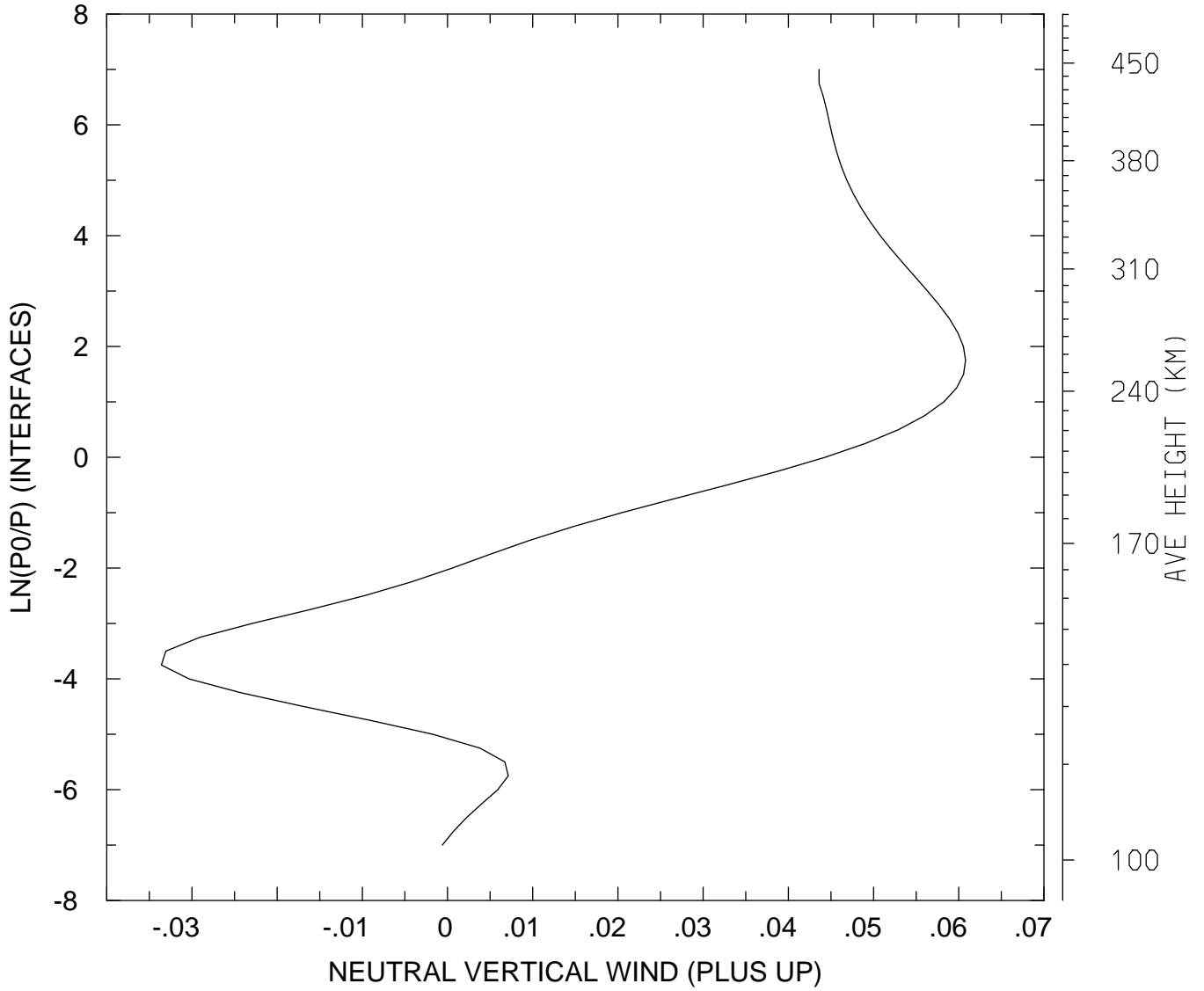
MIN,MAX= -3.1886E-01 2.4500E-02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



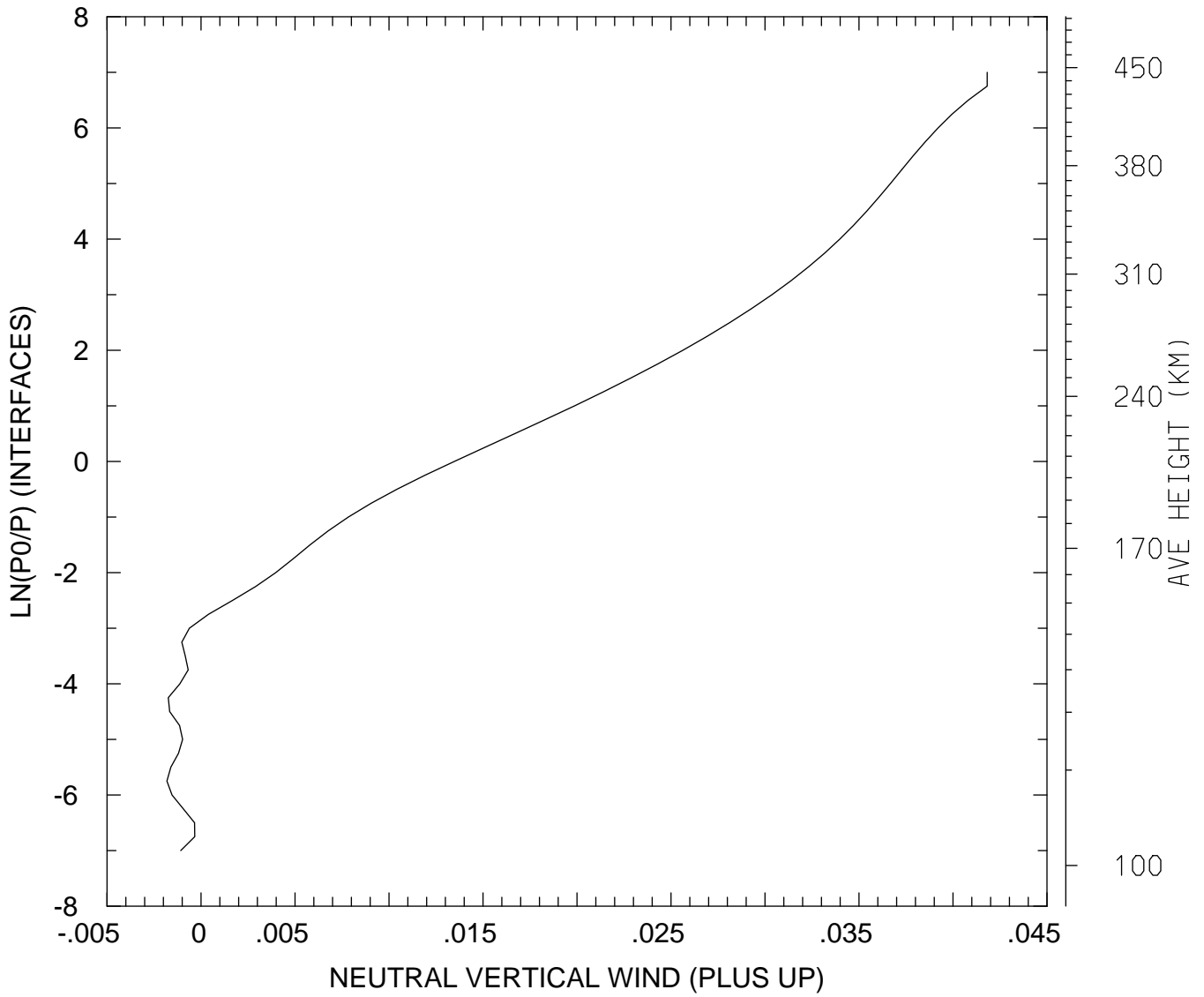
MIN,MAX= -6.6301E-02 1.1184E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



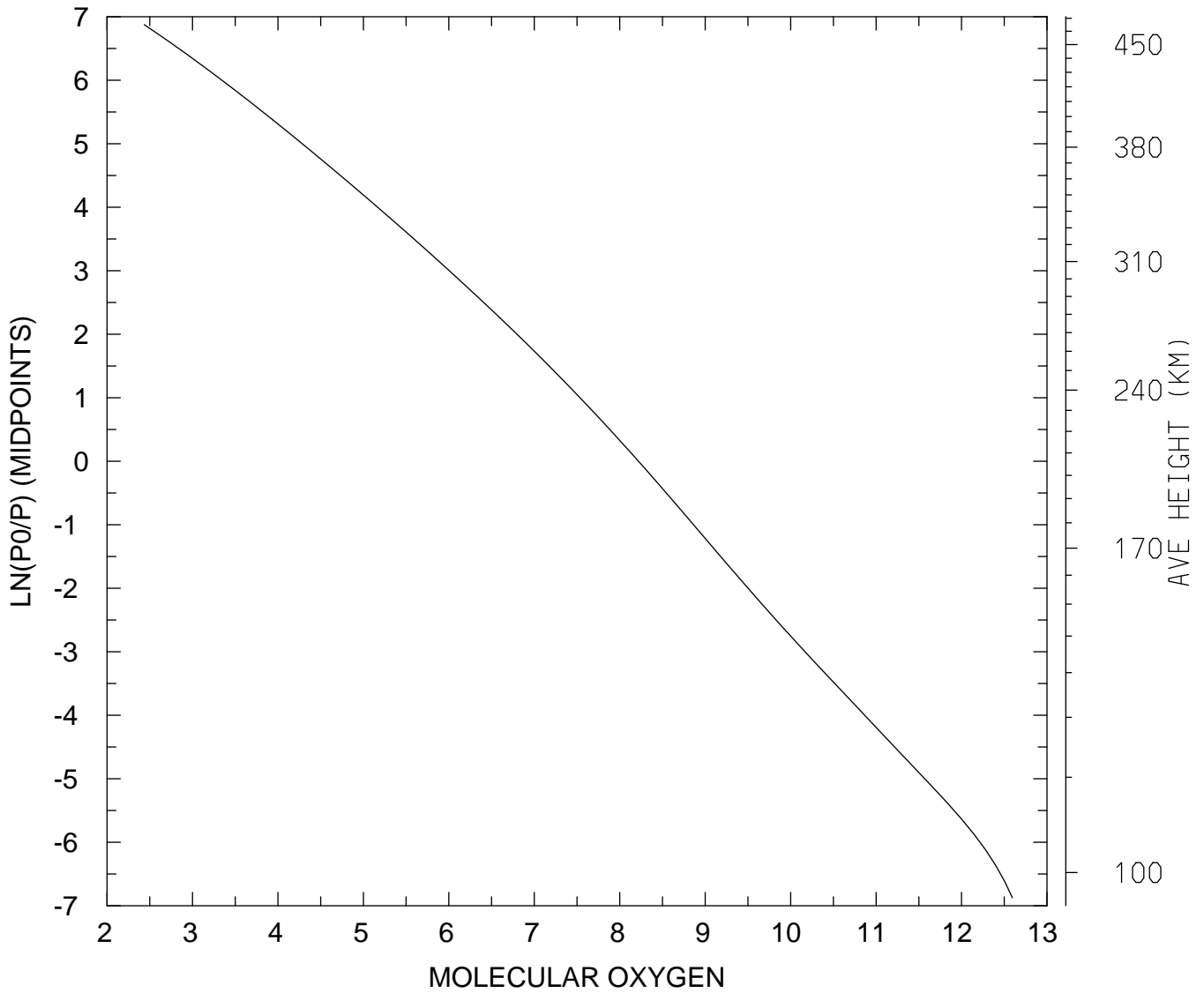
MIN,MAX= -3.3586E-02 6.0804E-02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



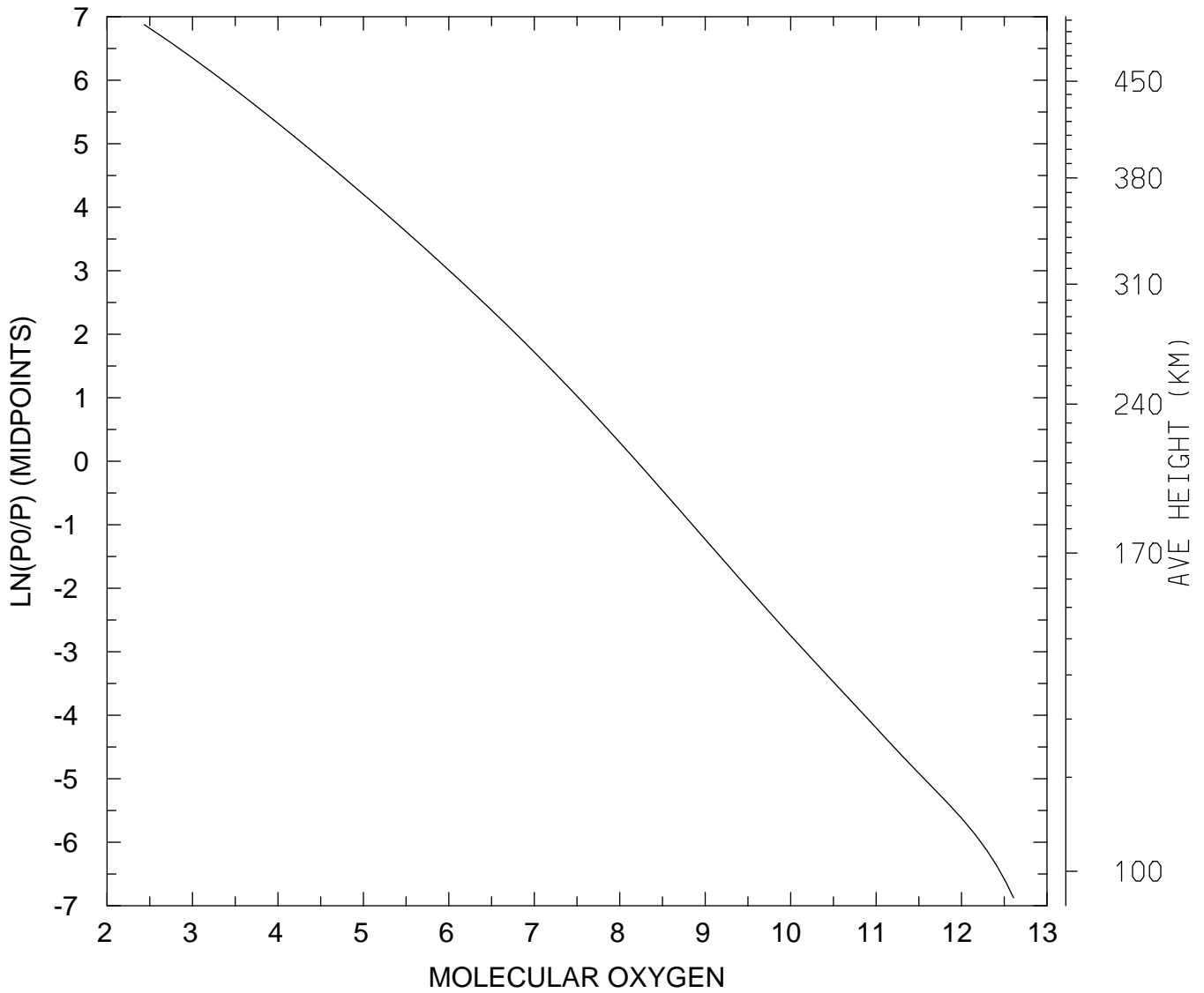
MIN,MAX= -1.8150E-03 4.1817E-02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



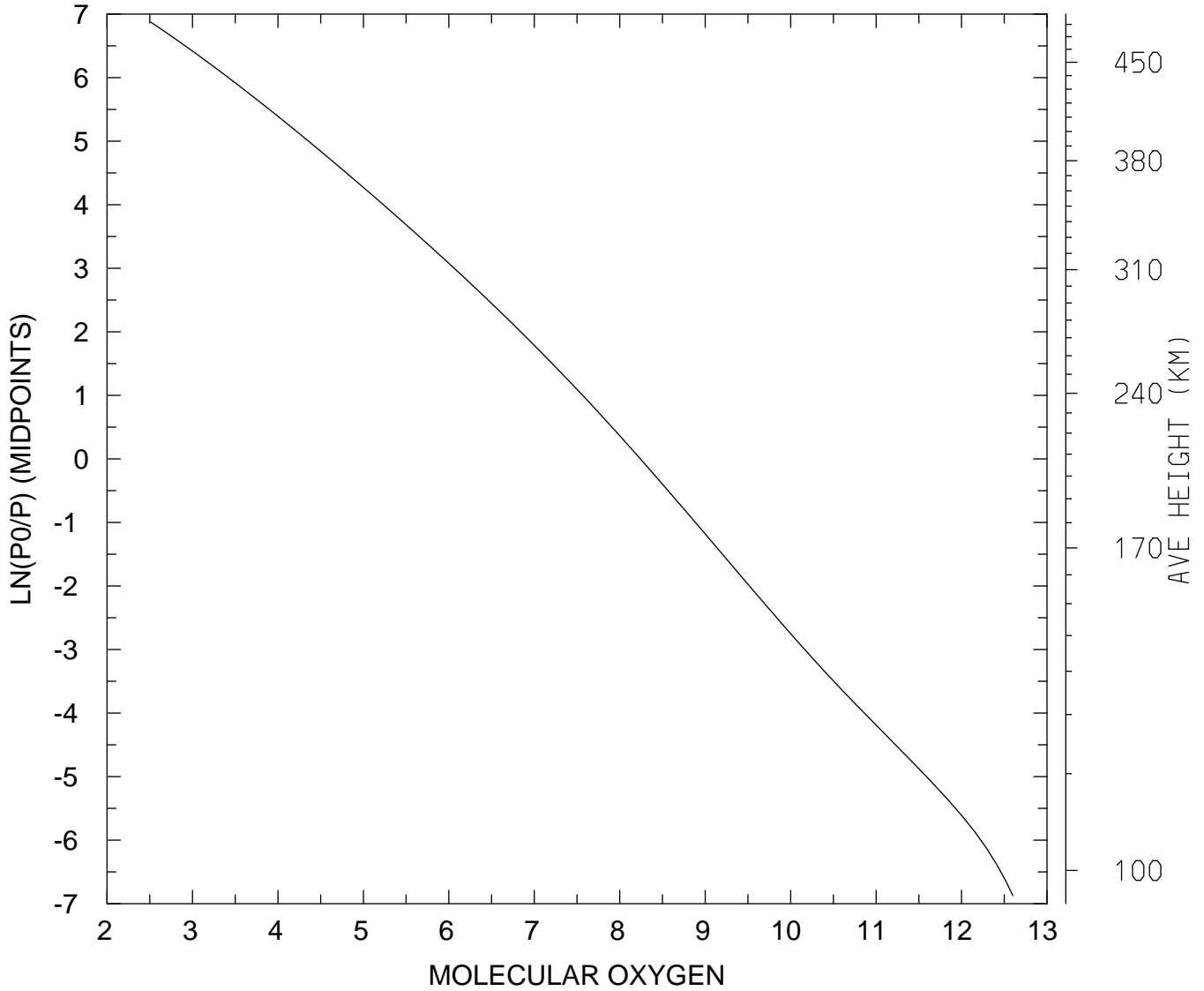
MIN,MAX= 2.7254E+02 3.9357E+12
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



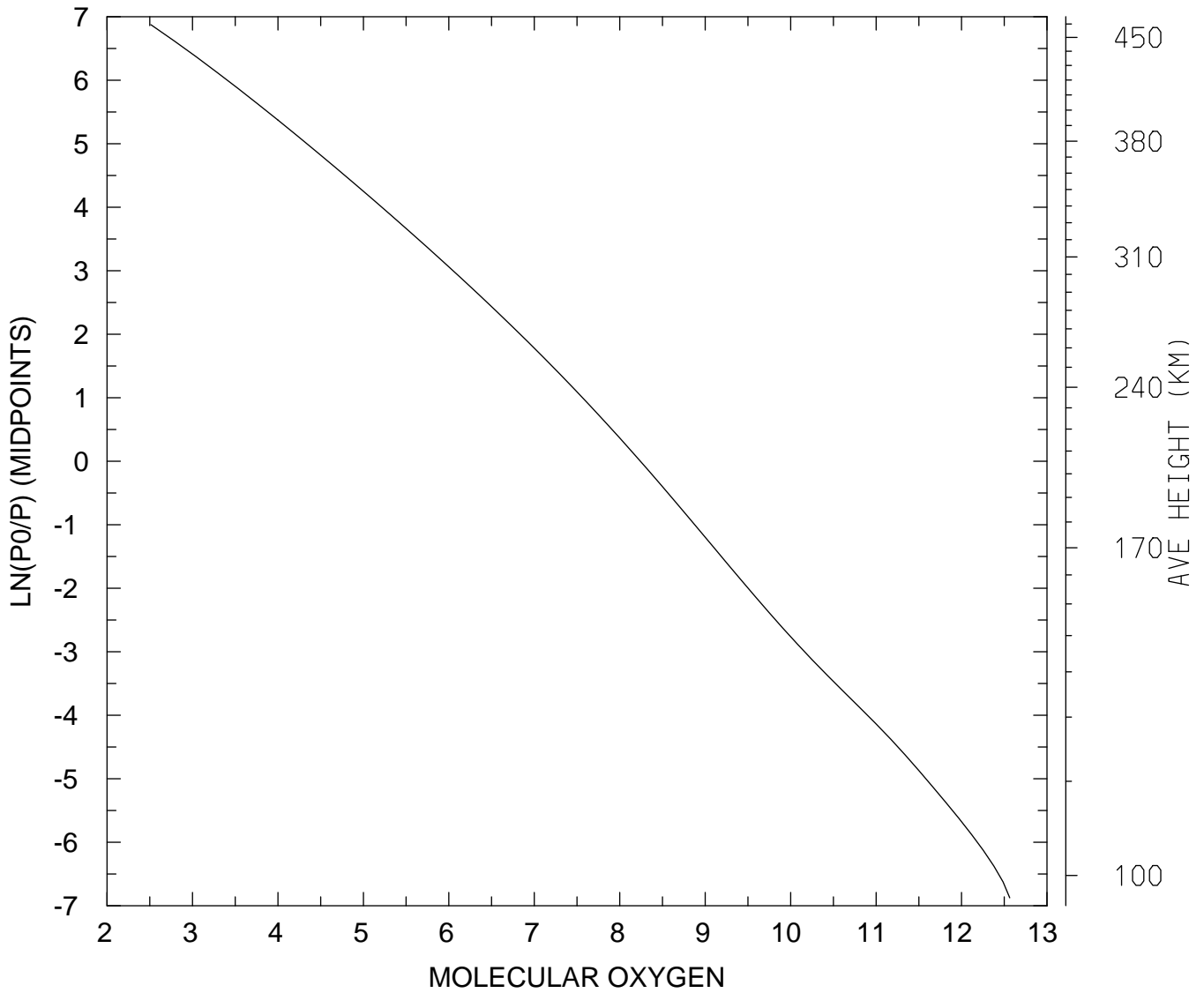
MIN,MAX= 2.7320E+02 4.0638E+12
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



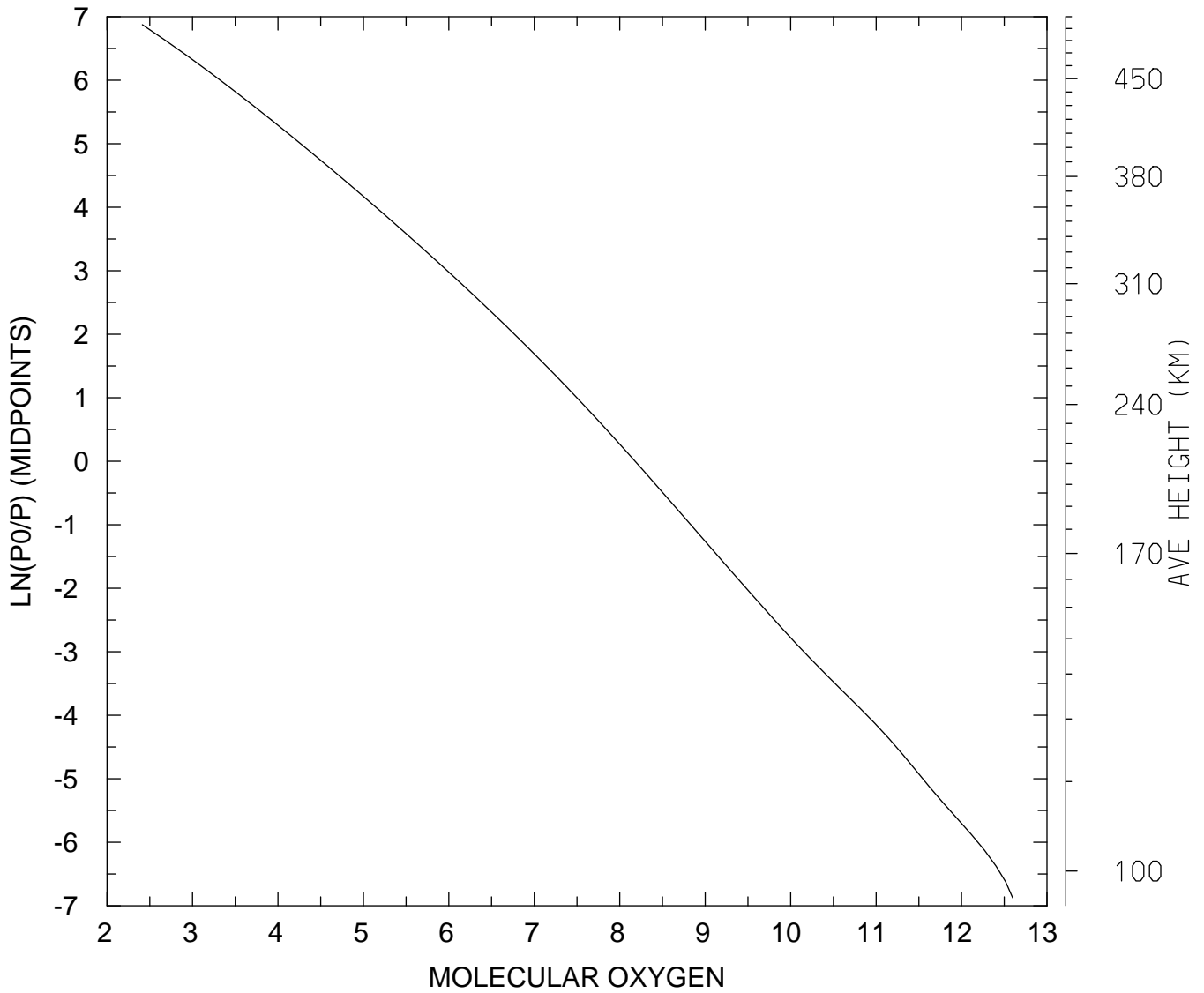
MIN,MAX= 3.2483E+02 3.9877E+12
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



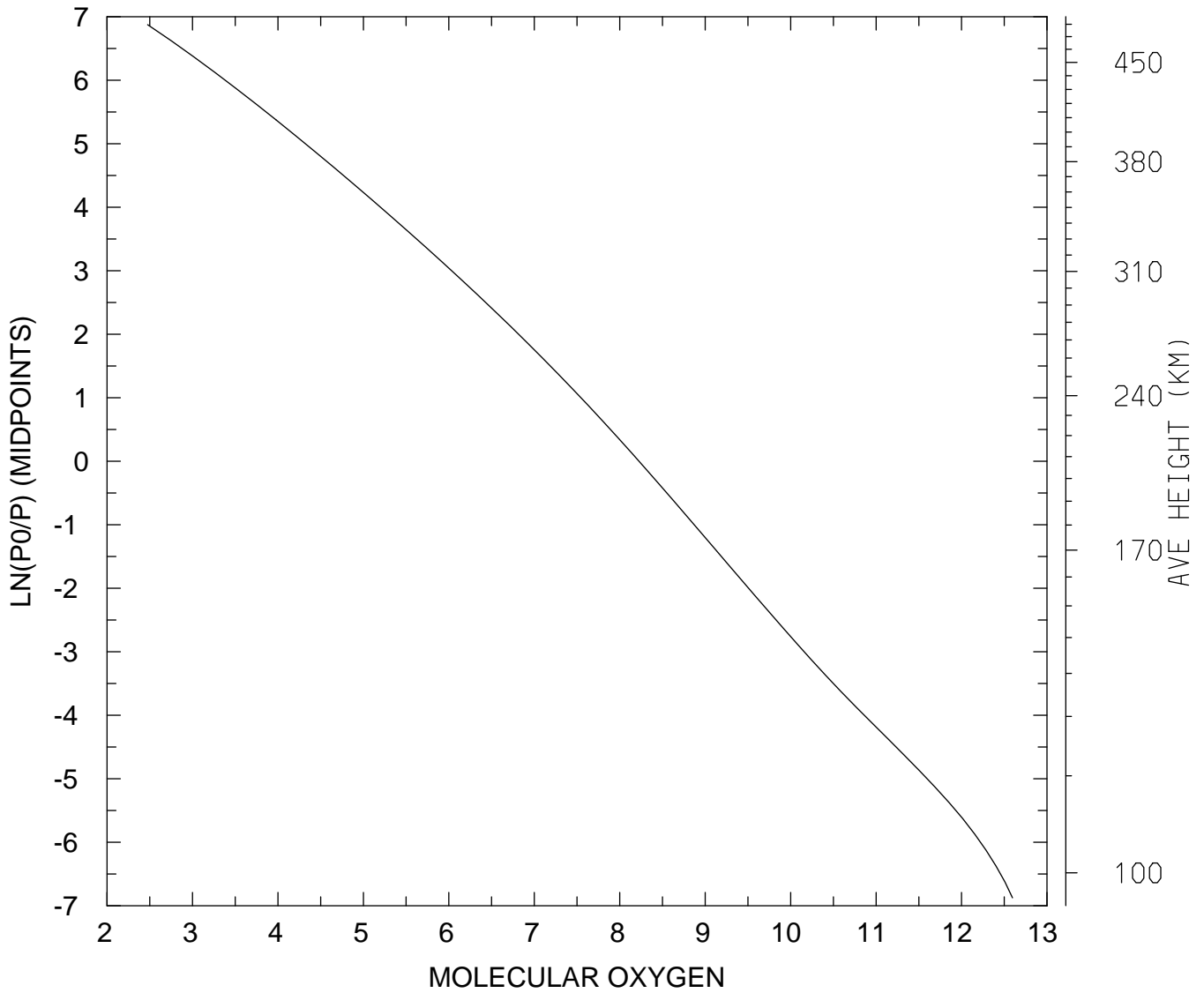
MIN,MAX= 3.2600E+02 3.6680E+12
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



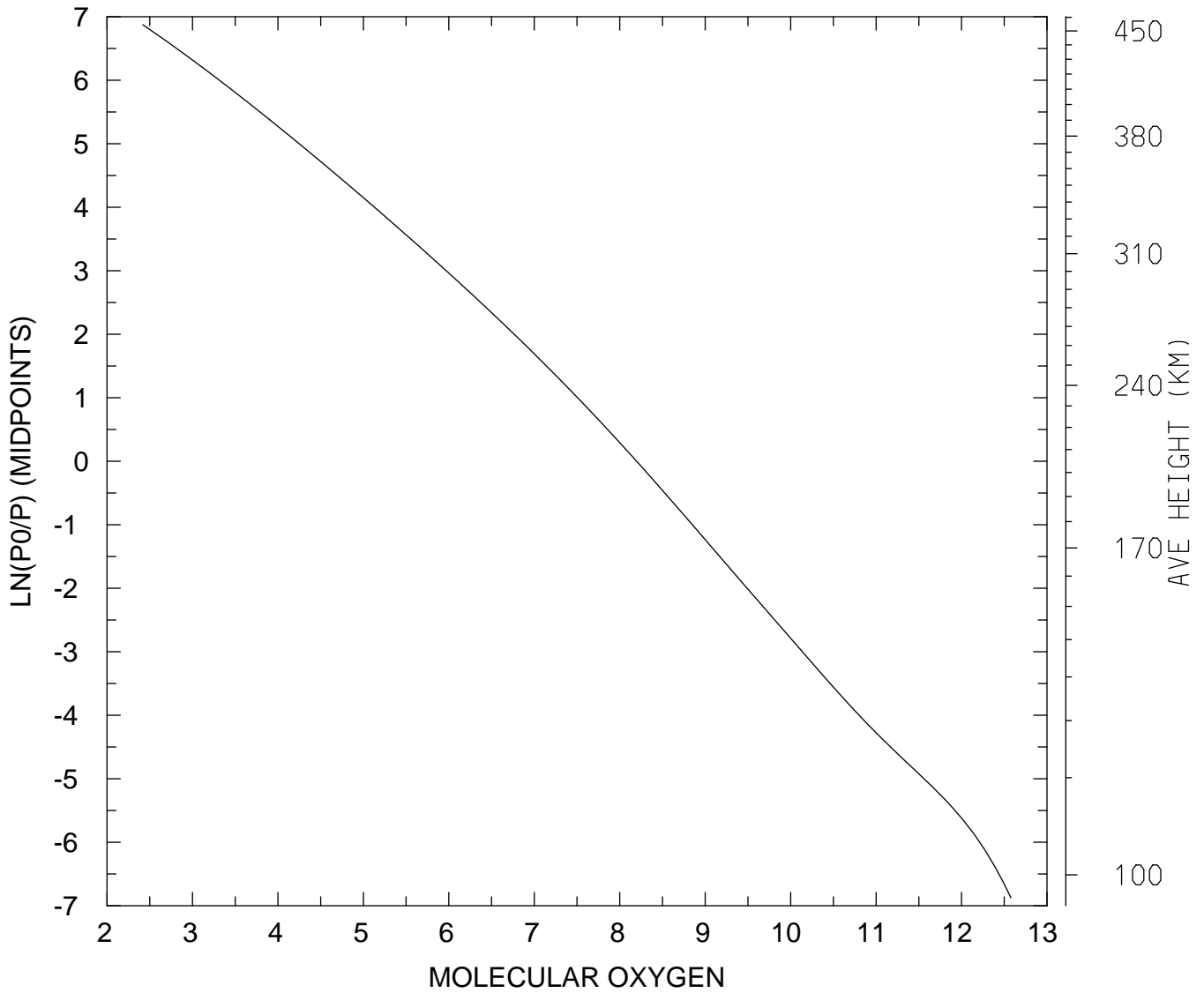
MIN,MAX= 2.5862E+02 3.9656E+12
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



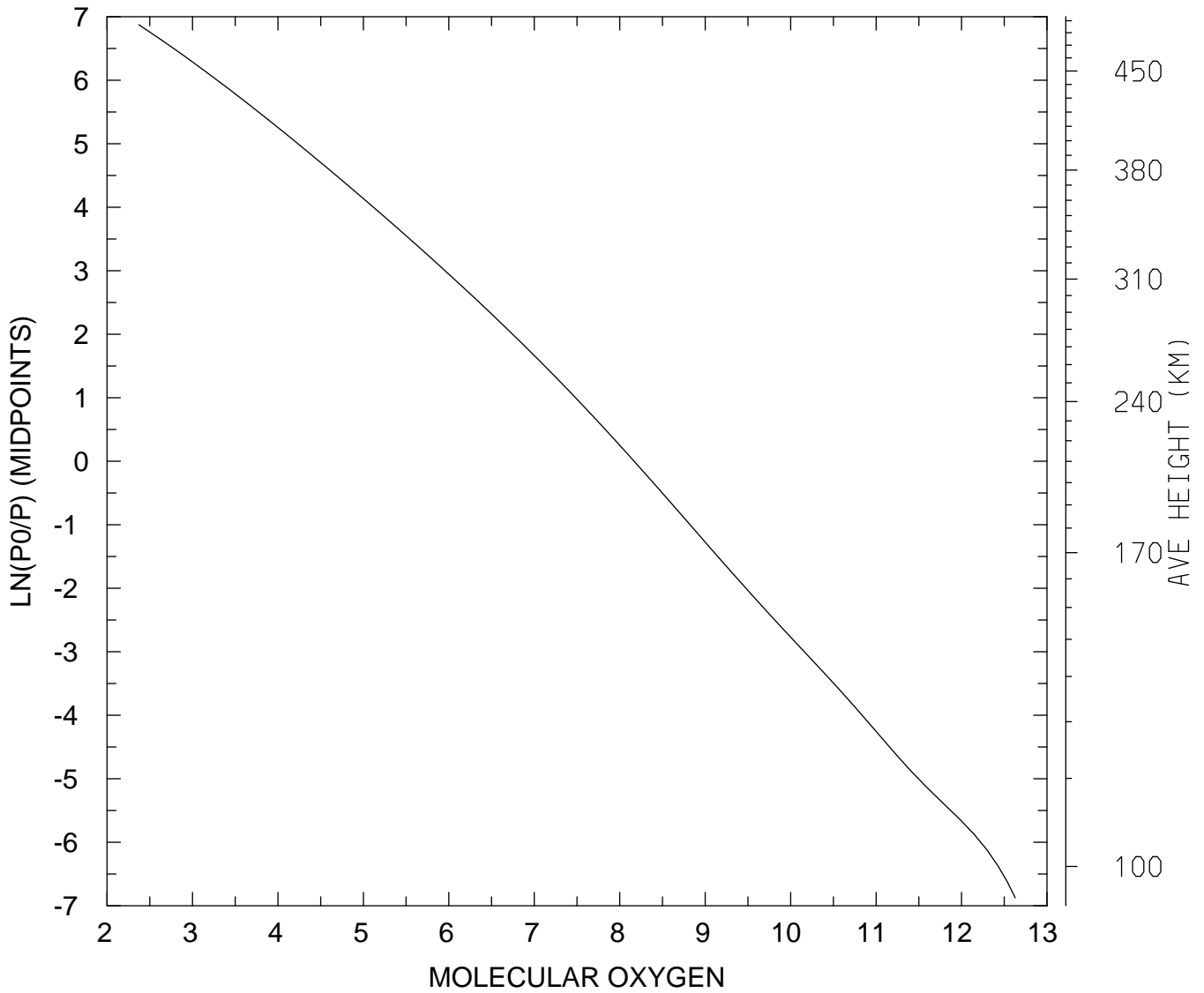
MIN,MAX= 2.9901E+02 3.9402E+12
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



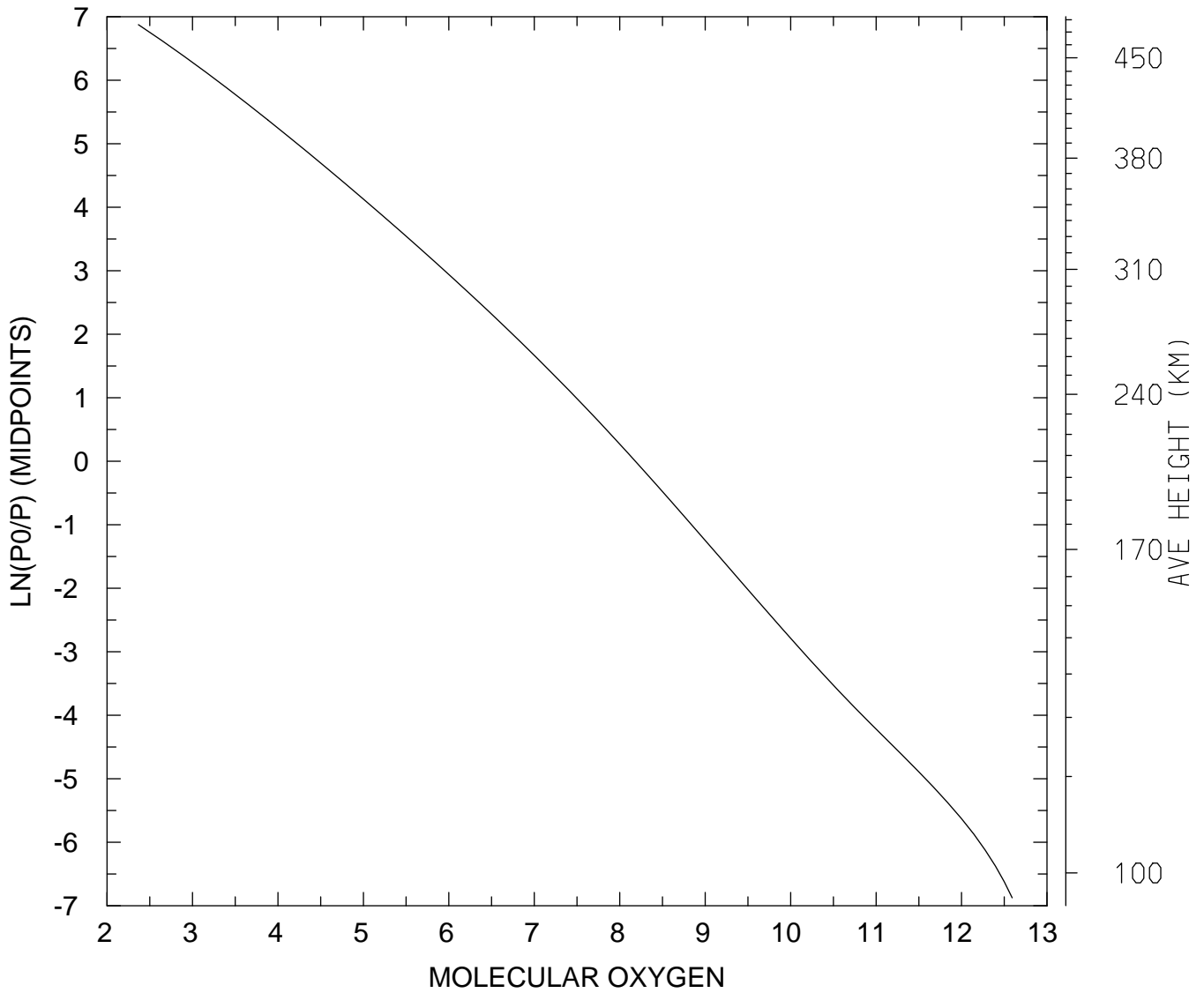
MIN,MAX= 2.6153E+02 3.7759E+12
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



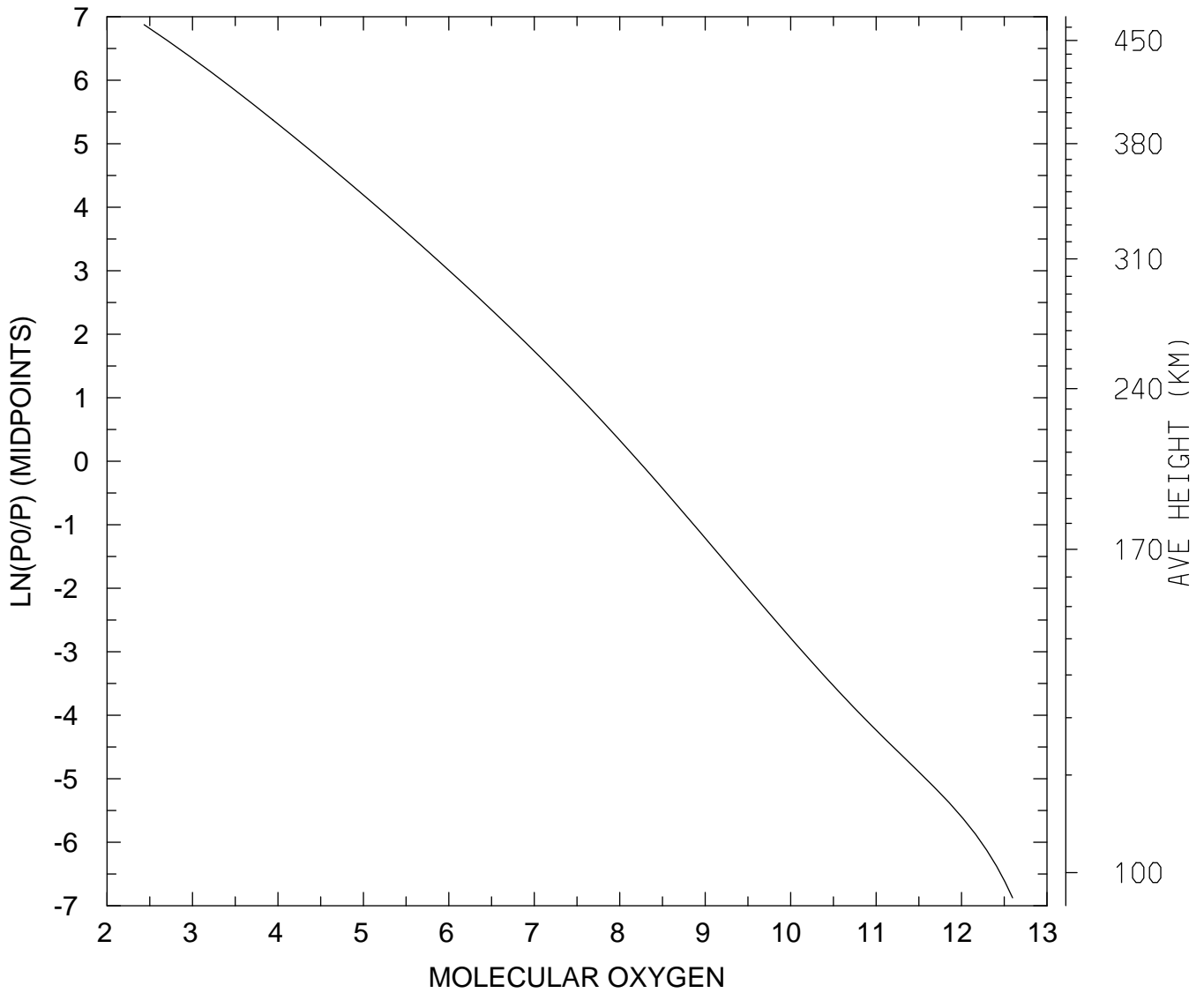
MIN,MAX= 2.3537E+02 4.2509E+12
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



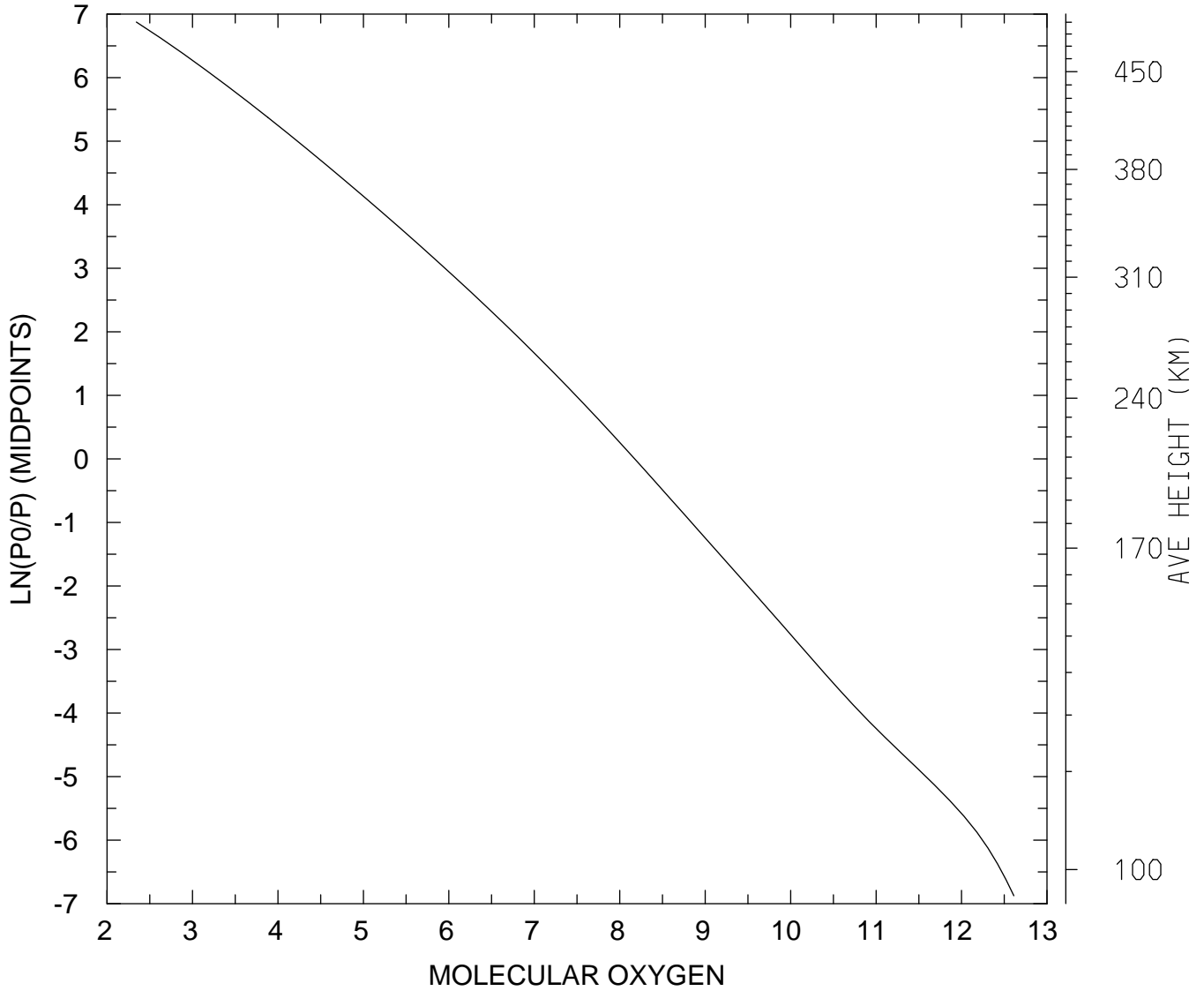
MIN,MAX= 2.3275E+02 3.9125E+12
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



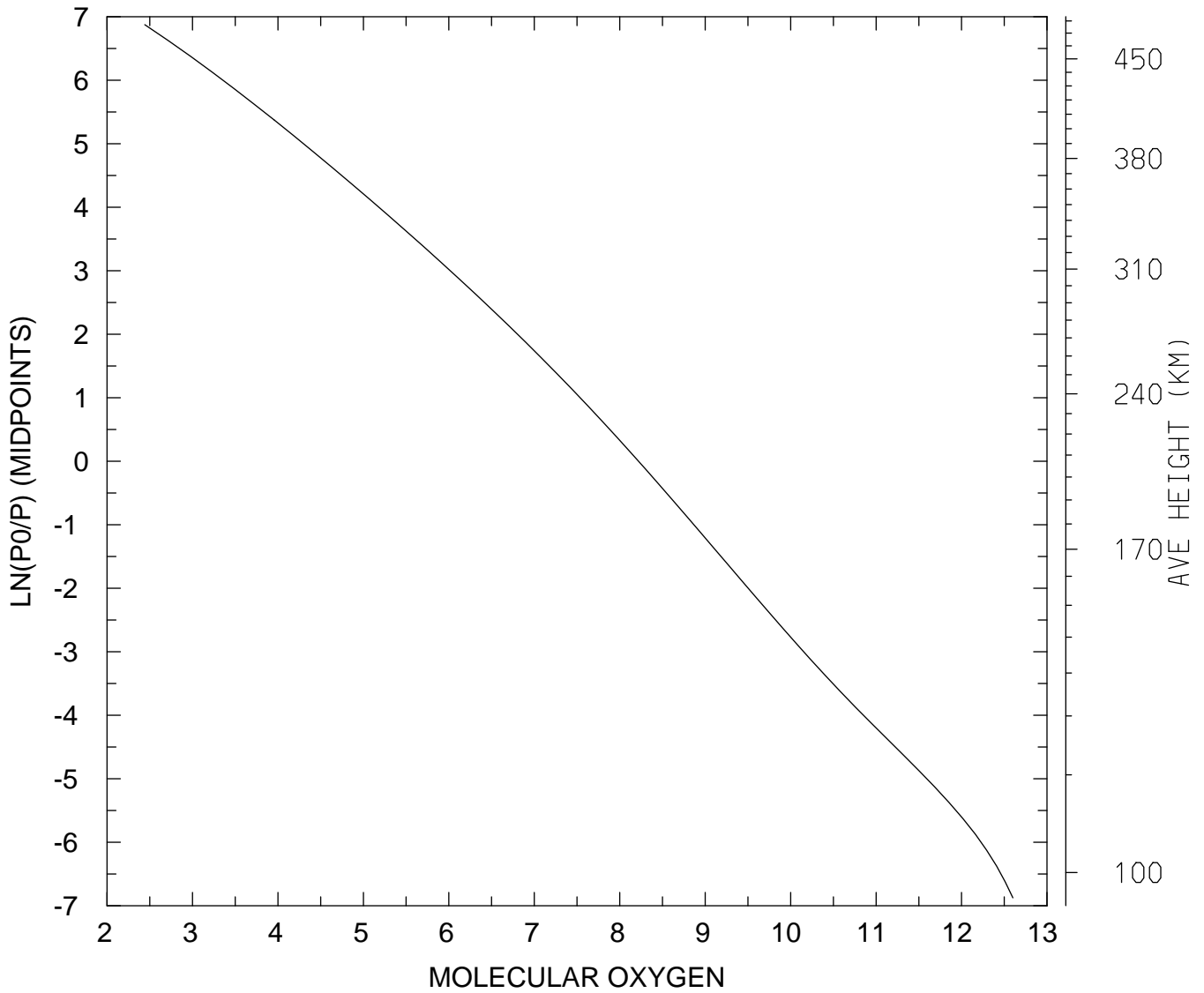
MIN,MAX= 2.7187E+02 3.9573E+12
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



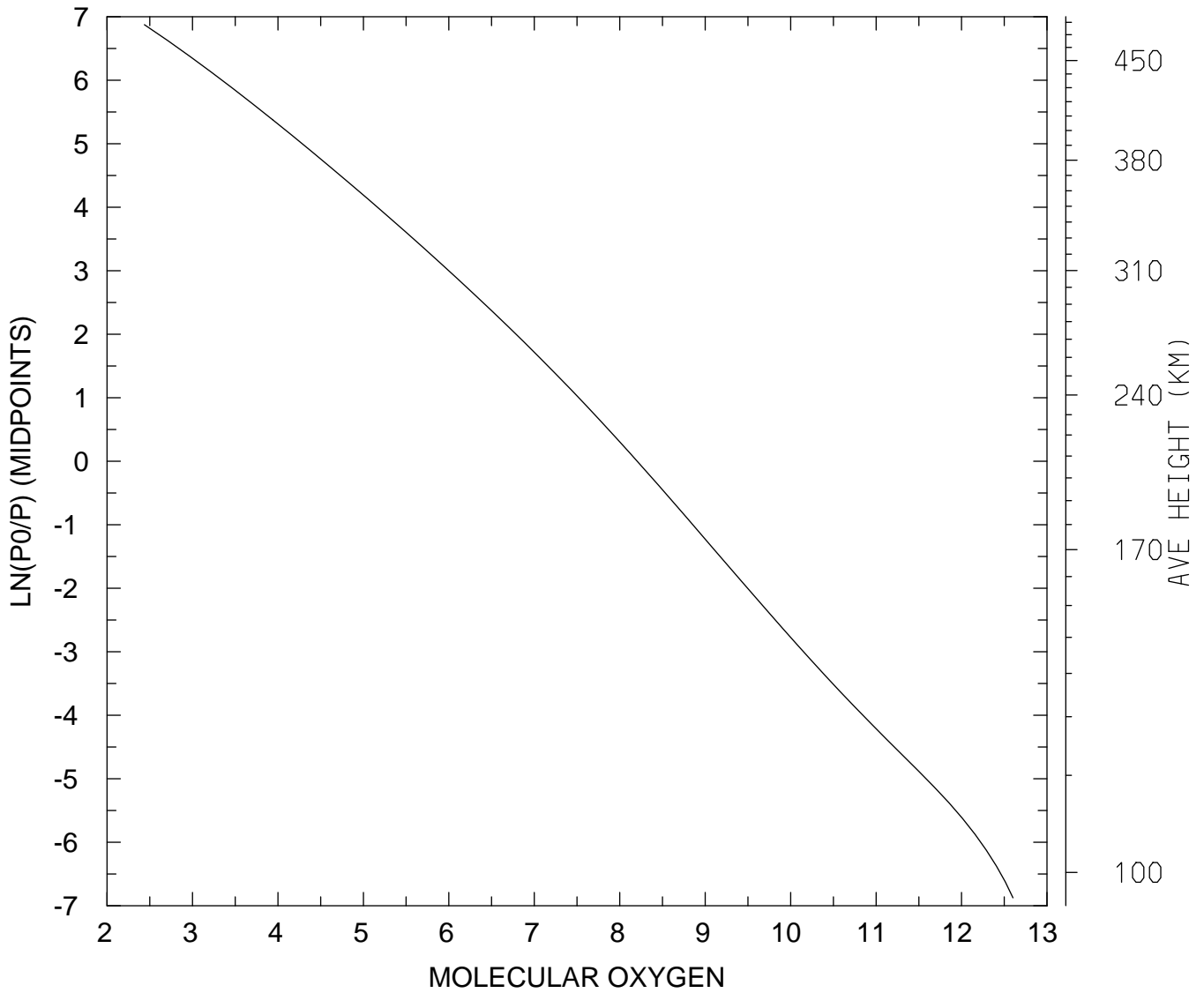
MIN,MAX= 2.2041E+02 4.0939E+12
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



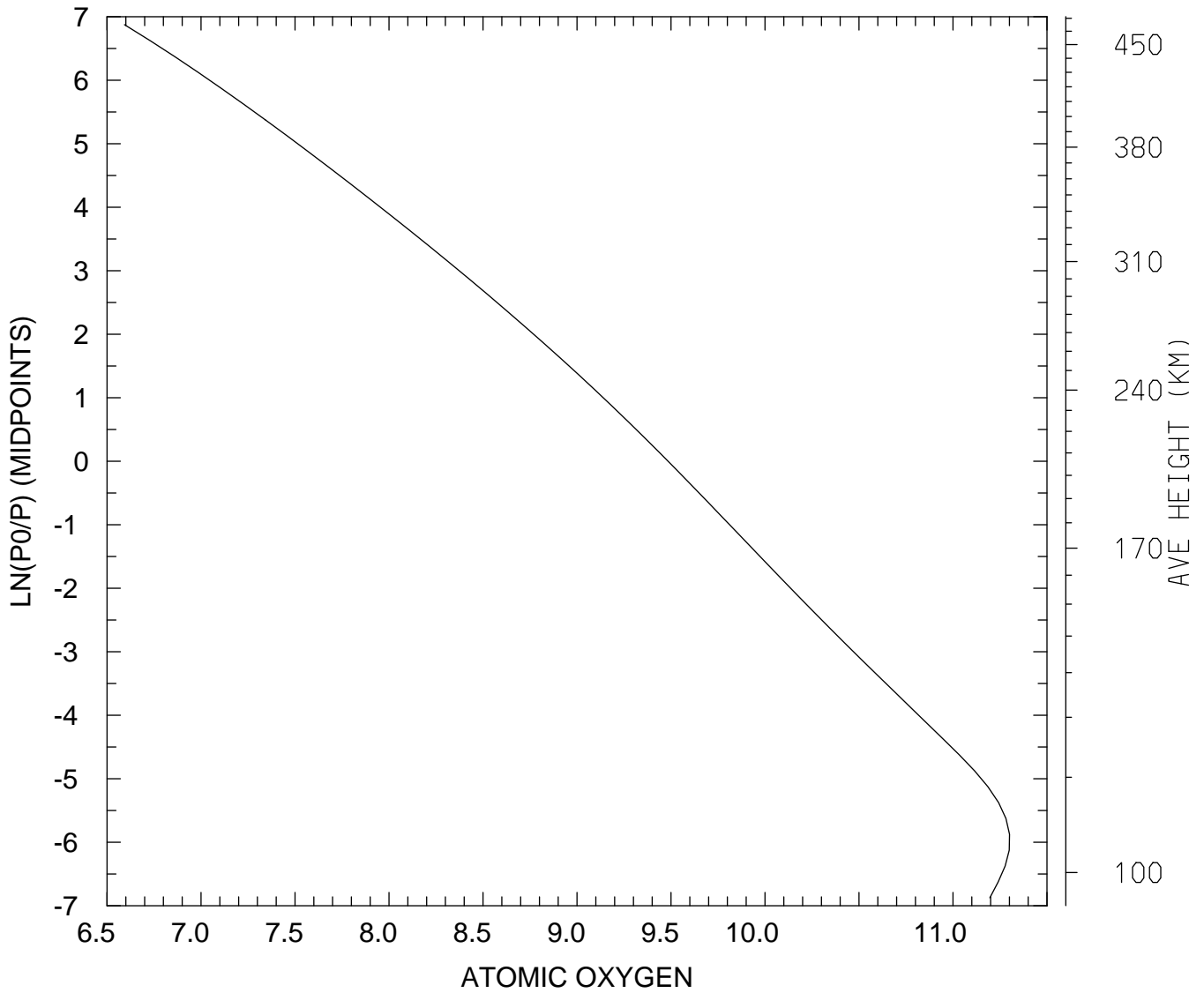
MIN,MAX= 2.7653E+02 3.9849E+12
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 GLOBAL MEANS



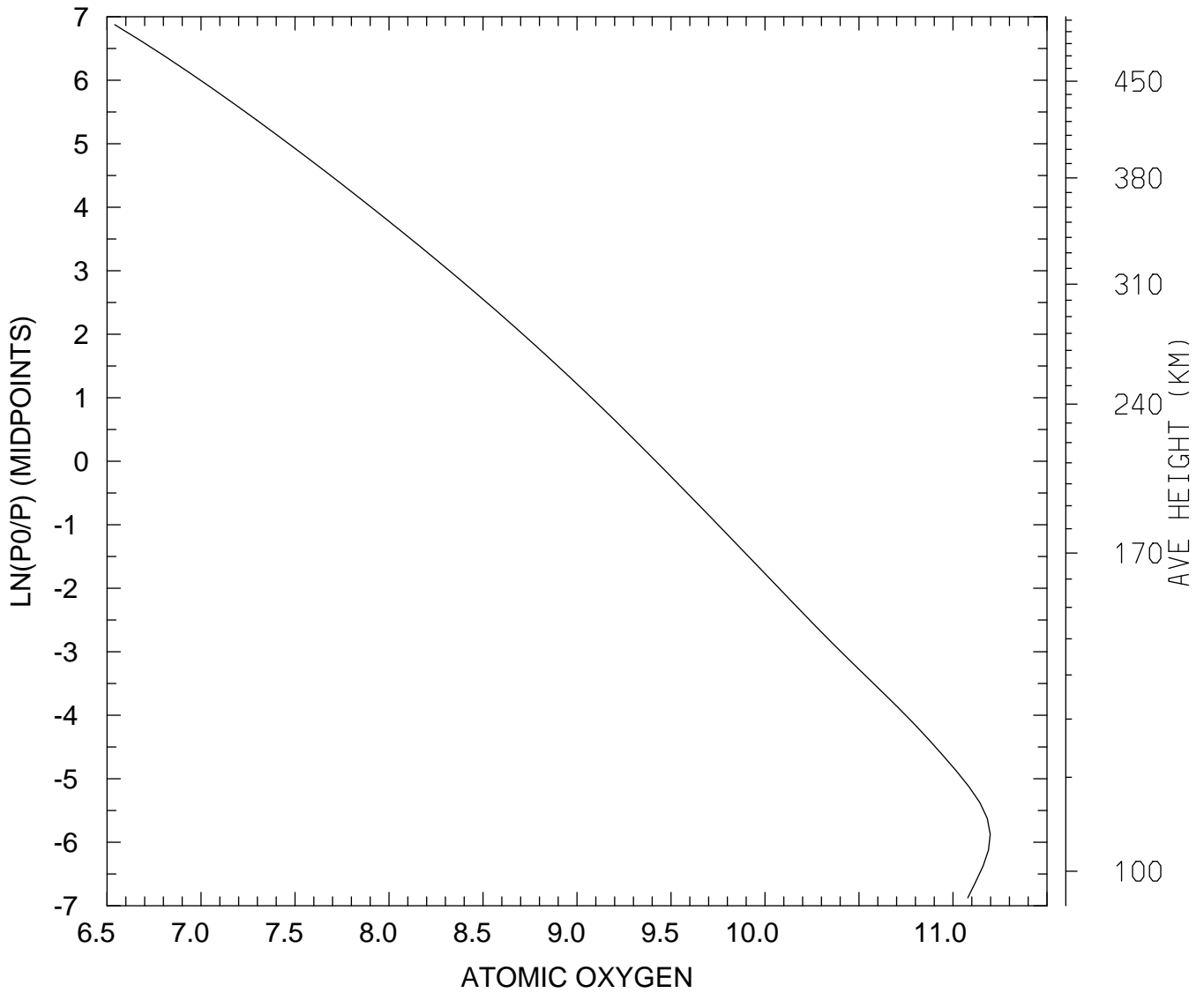
MIN,MAX= 2.7381E+02 3.9958E+12
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



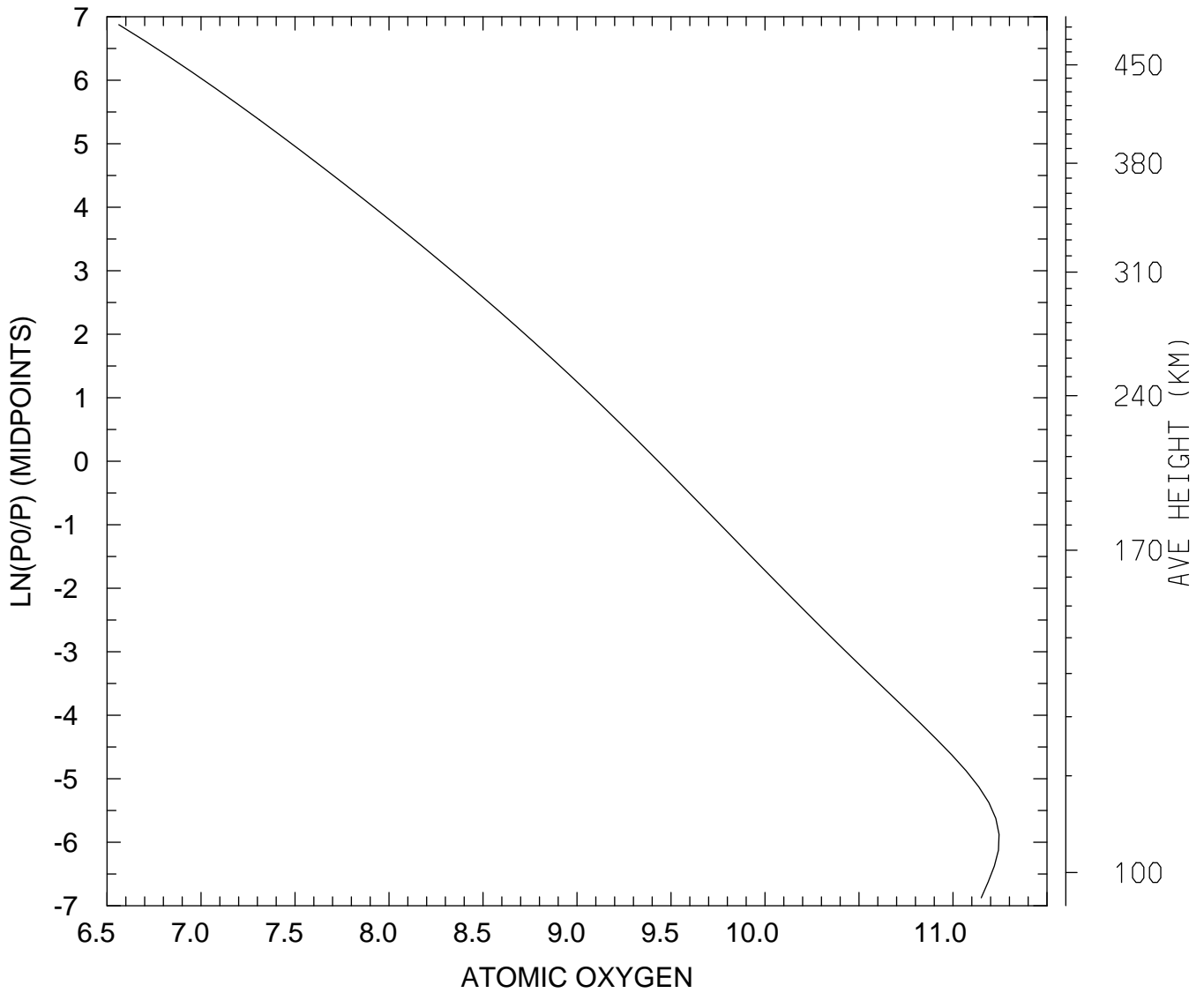
MIN,MAX= 3.9165E+06 1.9995E+11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



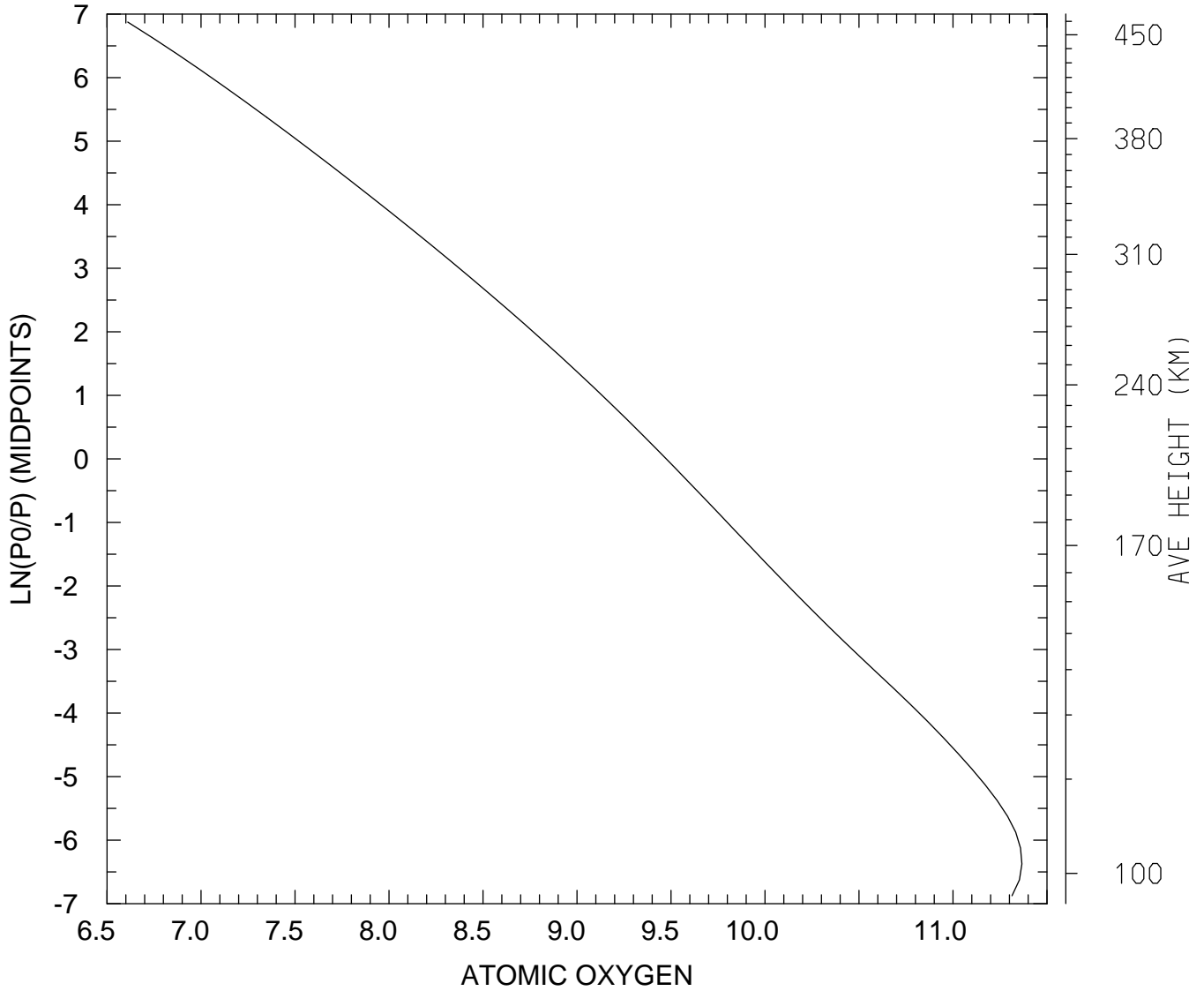
MIN,MAX= 3.4749E+06 1.5775E+11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



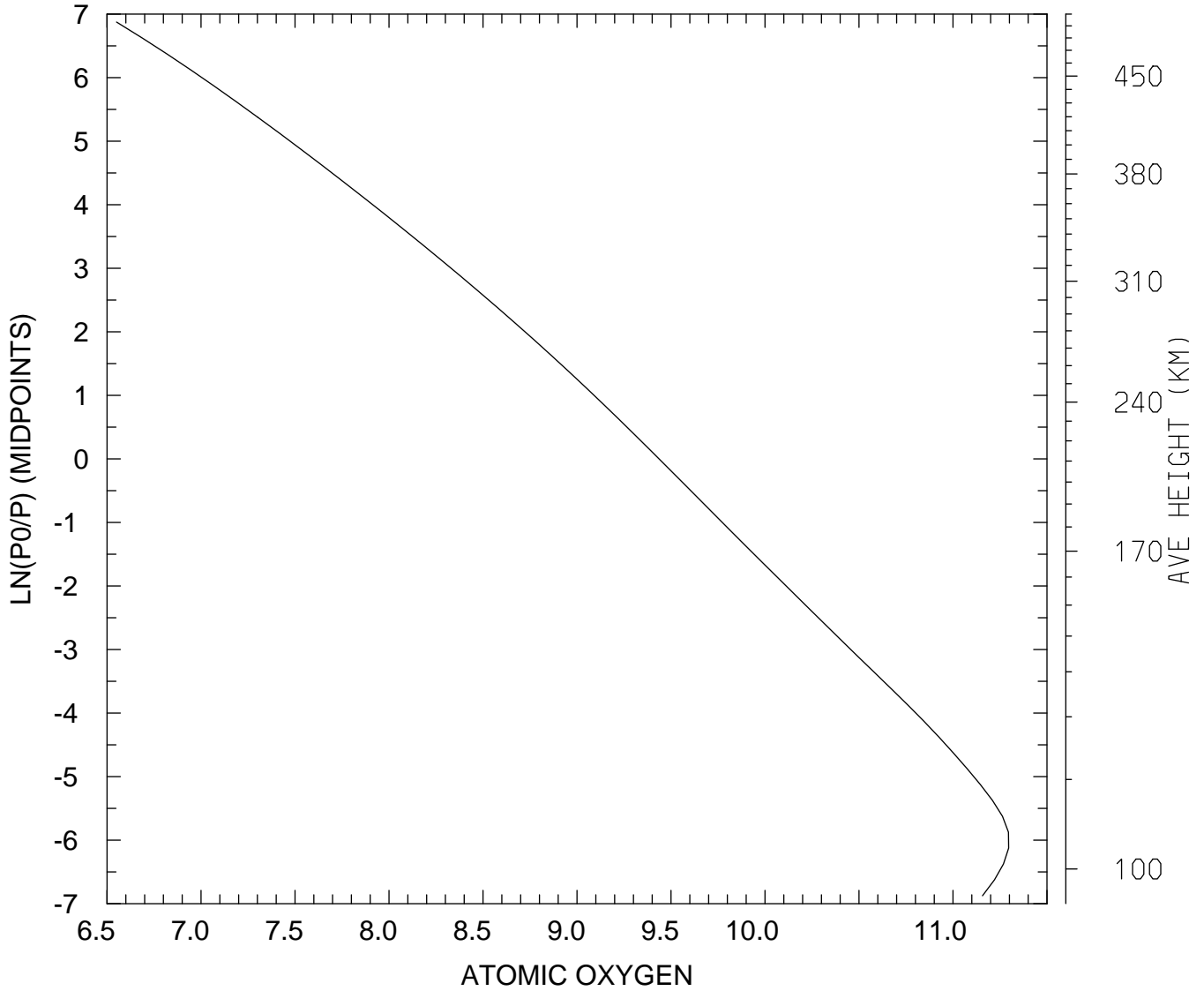
MIN,MAX= 3.6530E+06 1.7578E+11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



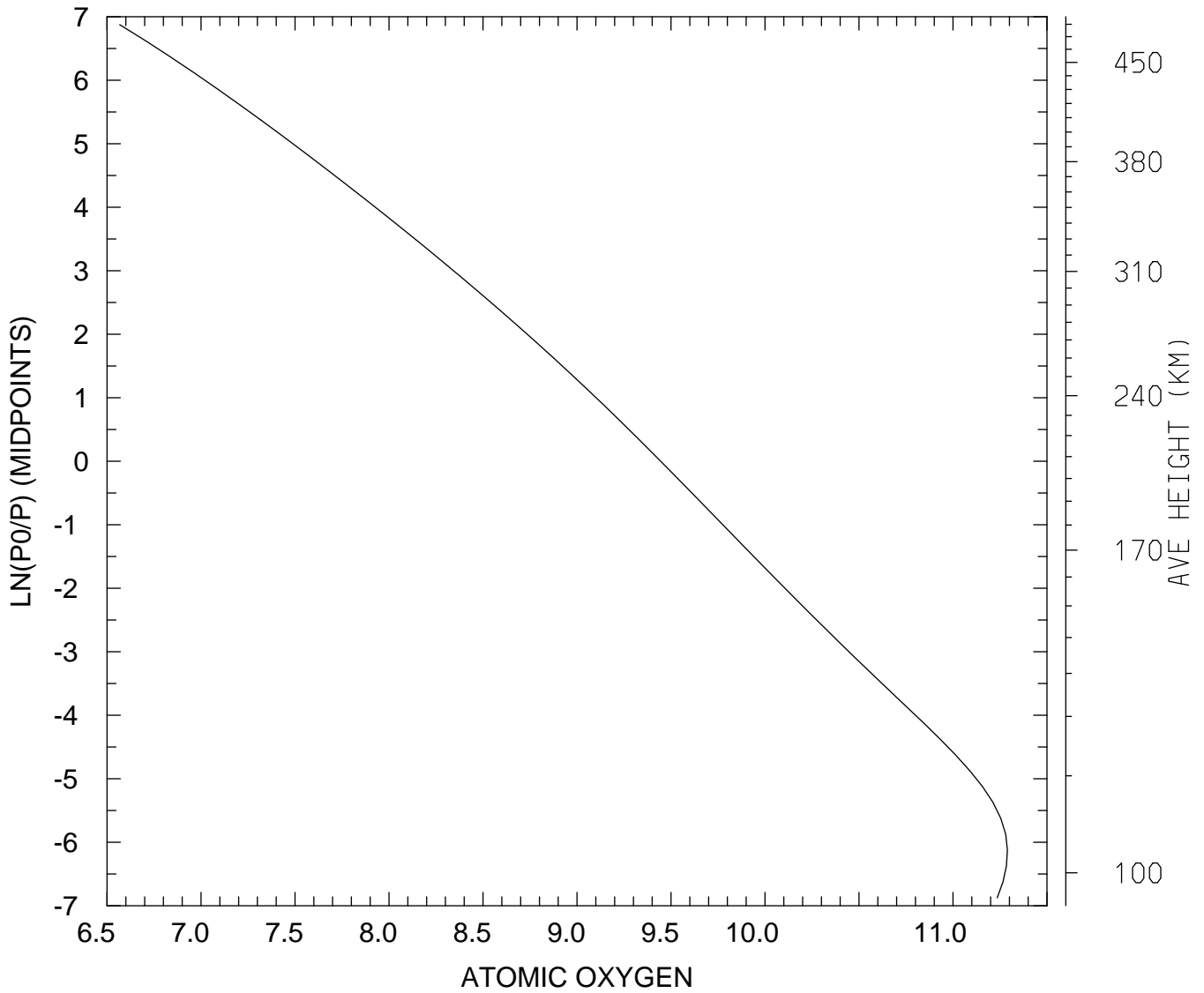
MIN,MAX= 4.0758E+06 2.3237E+11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



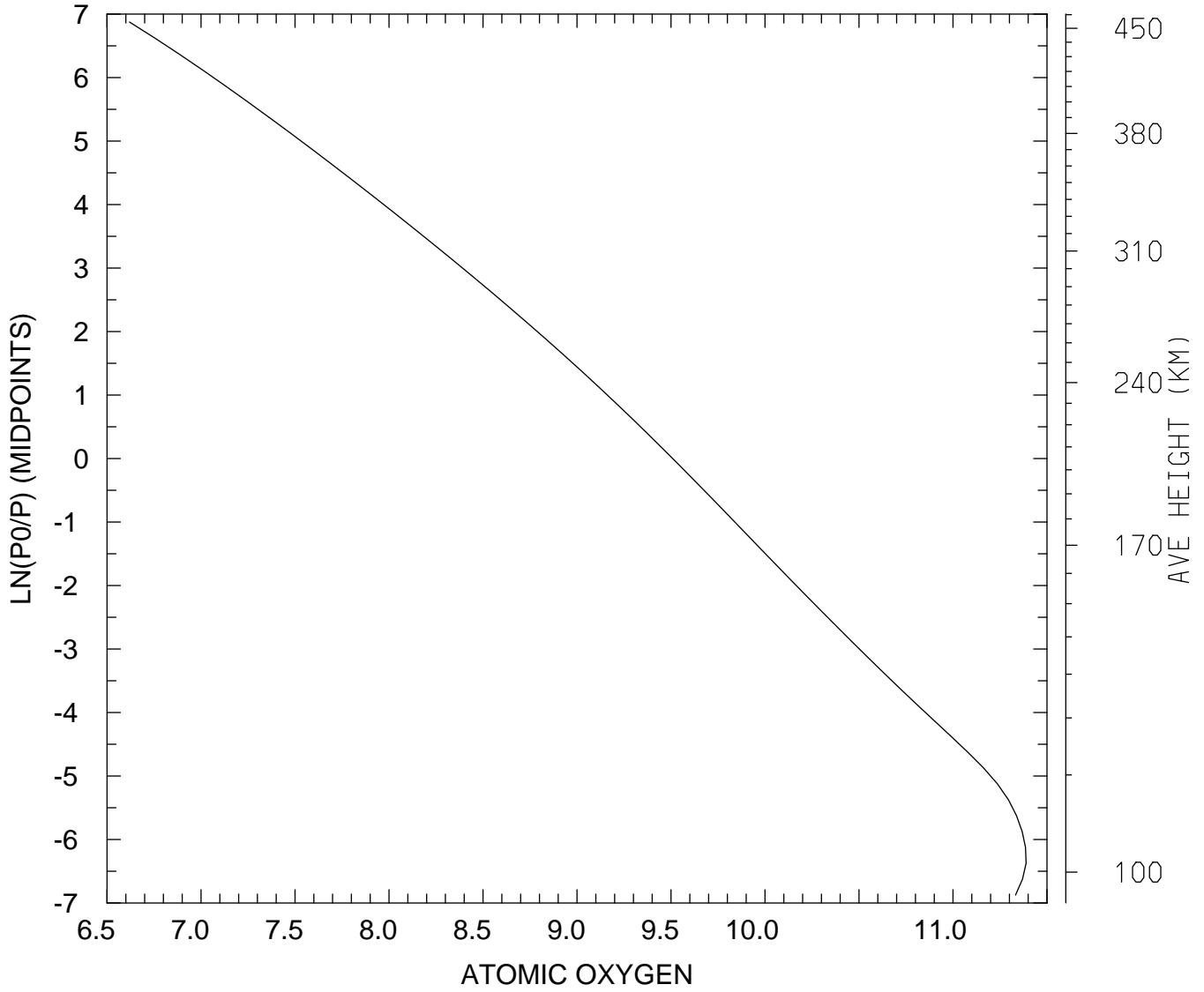
MIN,MAX= 3.5531E+06 1.9782E+11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



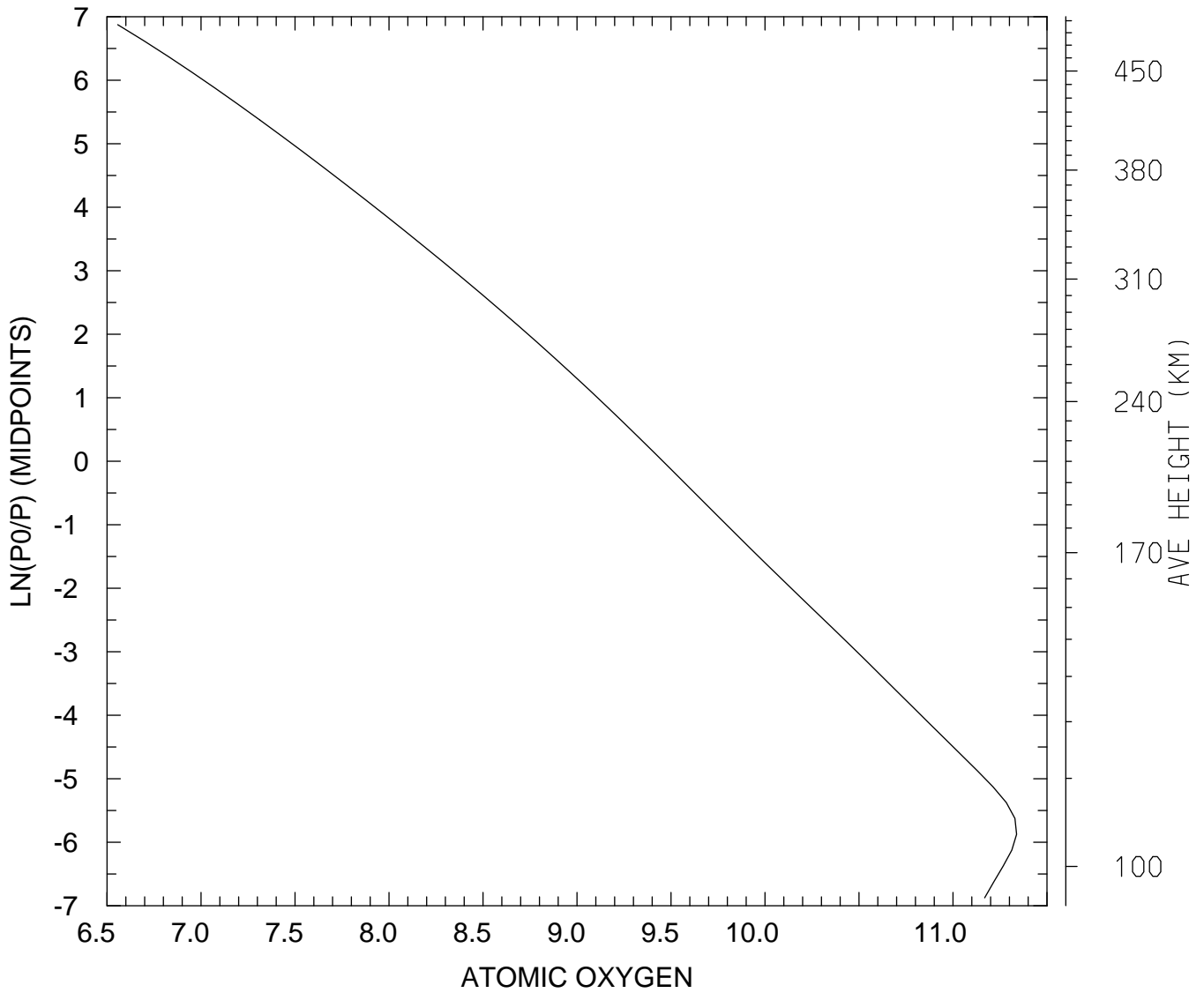
MIN,MAX= 3.6932E+06 1.9470E+11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



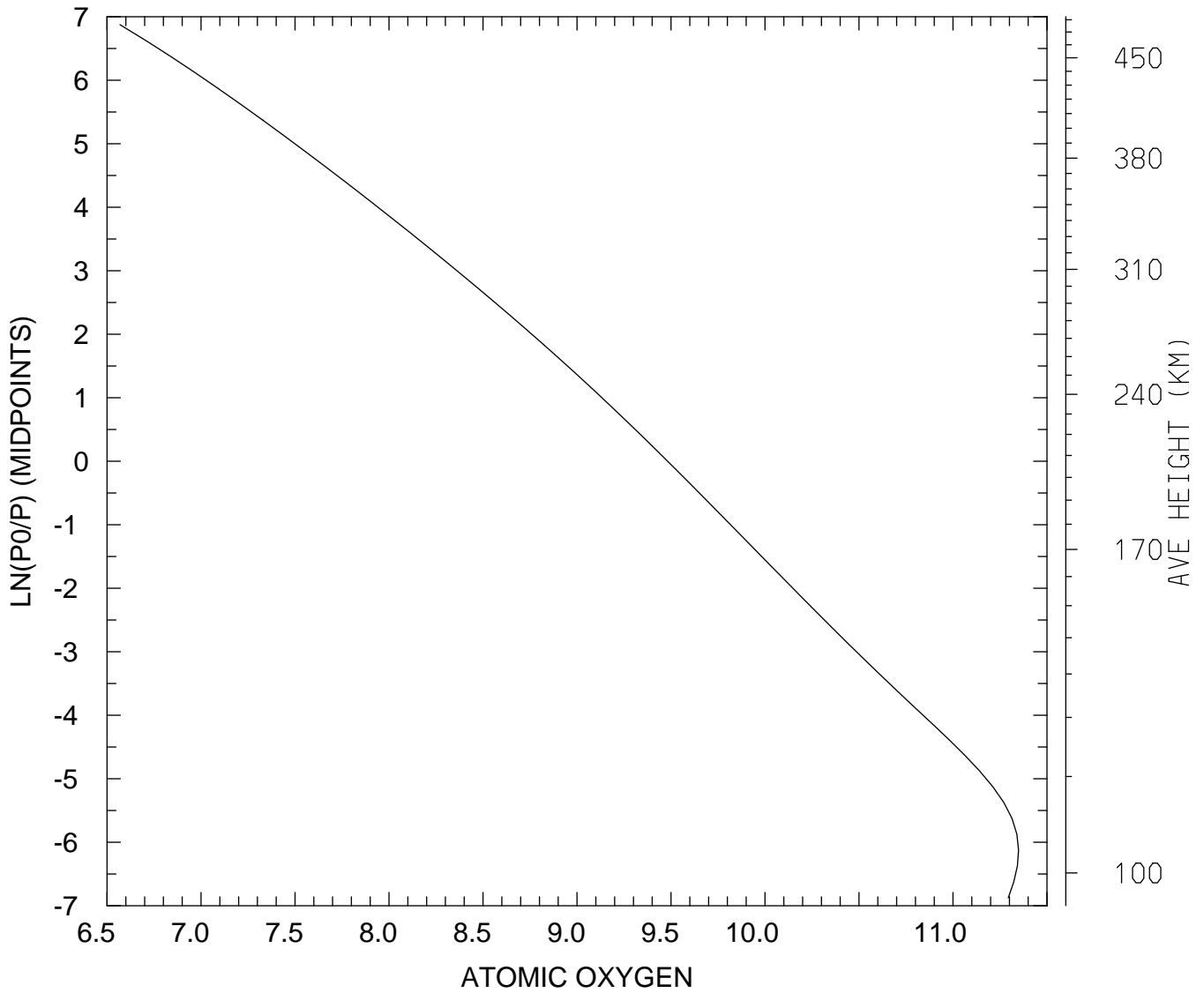
MIN,MAX= 4.1644E+06 2.4465E+11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



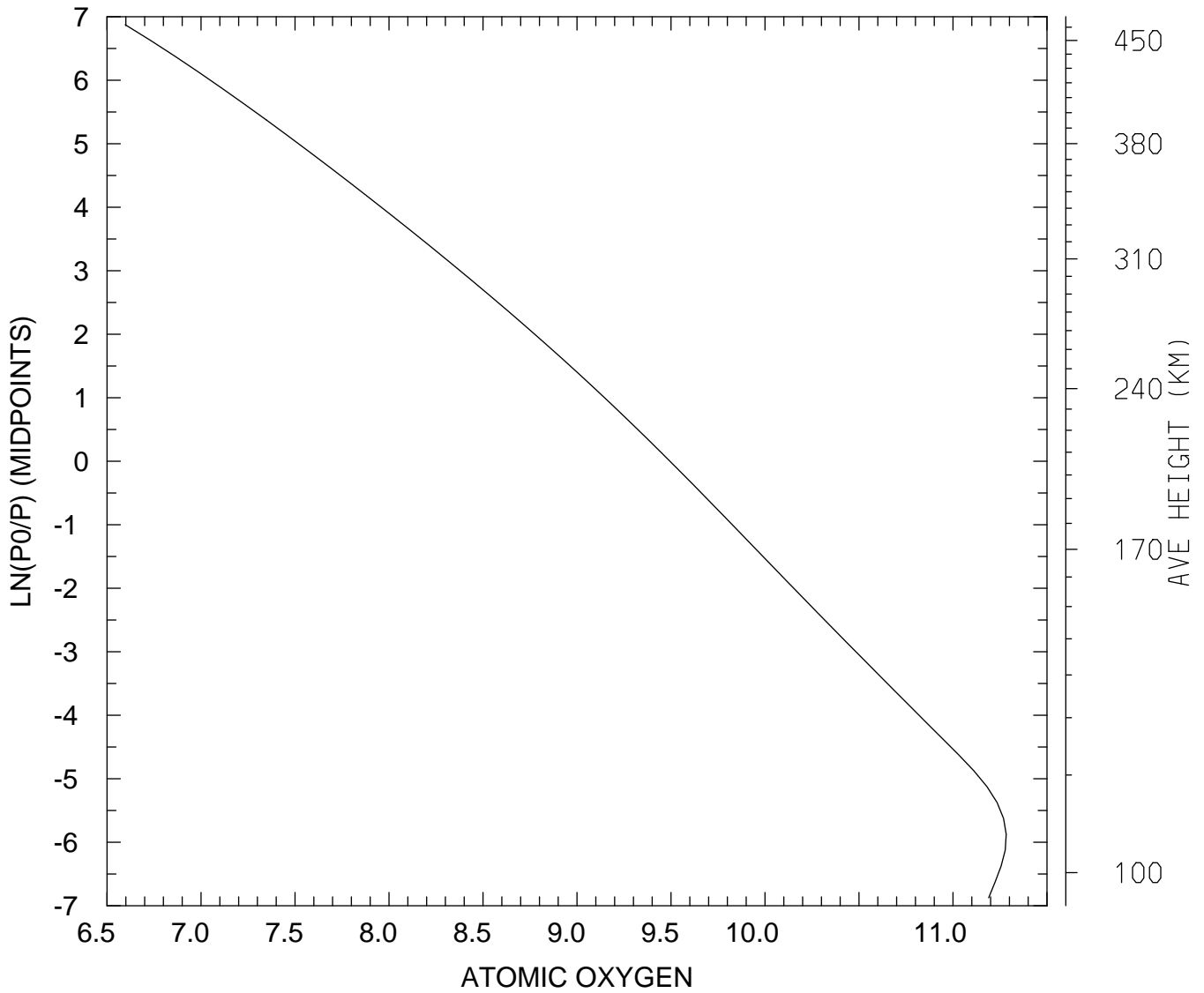
MIN,MAX= 3.6029E+06 2.1802E+11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



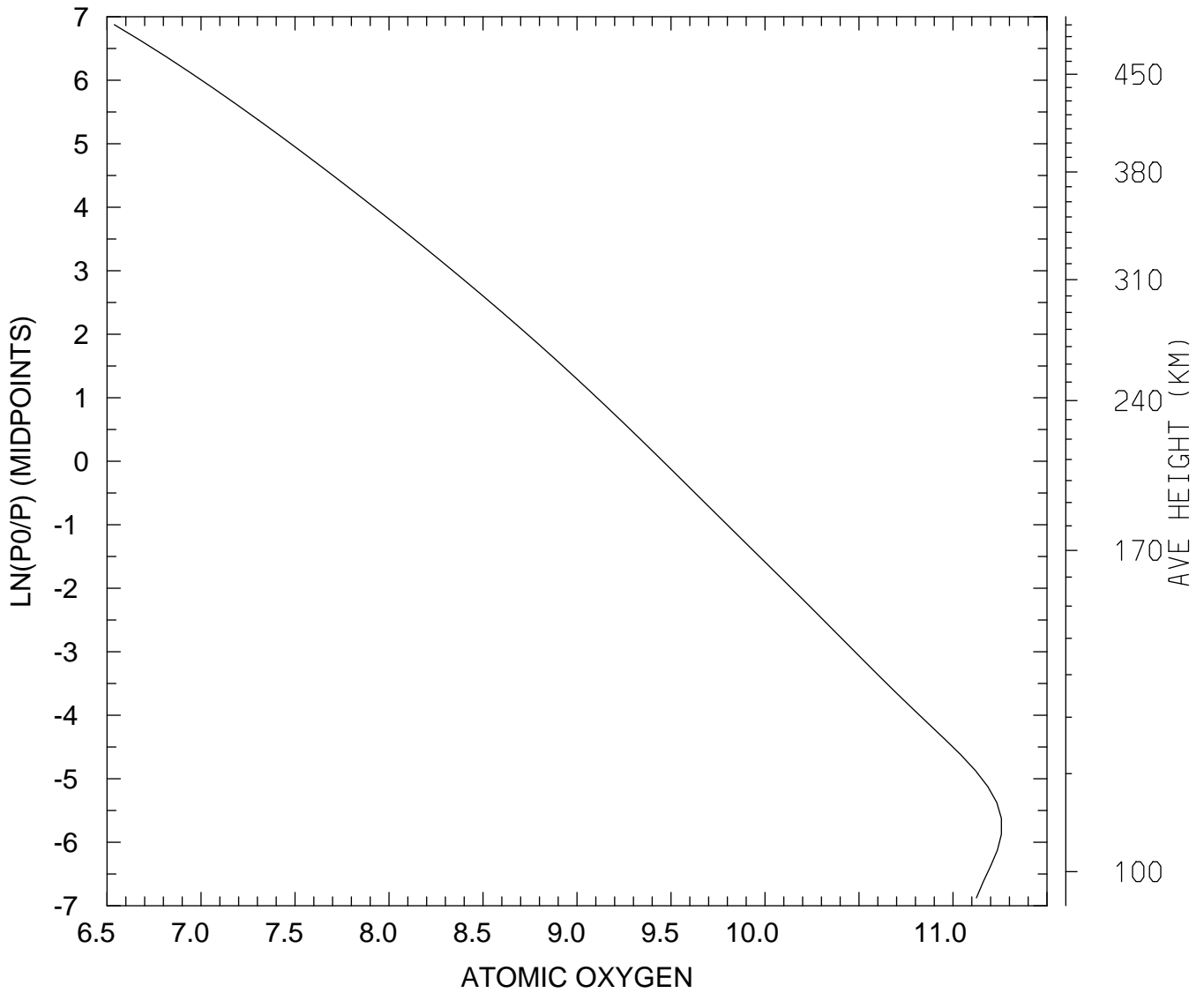
MIN,MAX= 3.7038E+06 2.2318E+11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



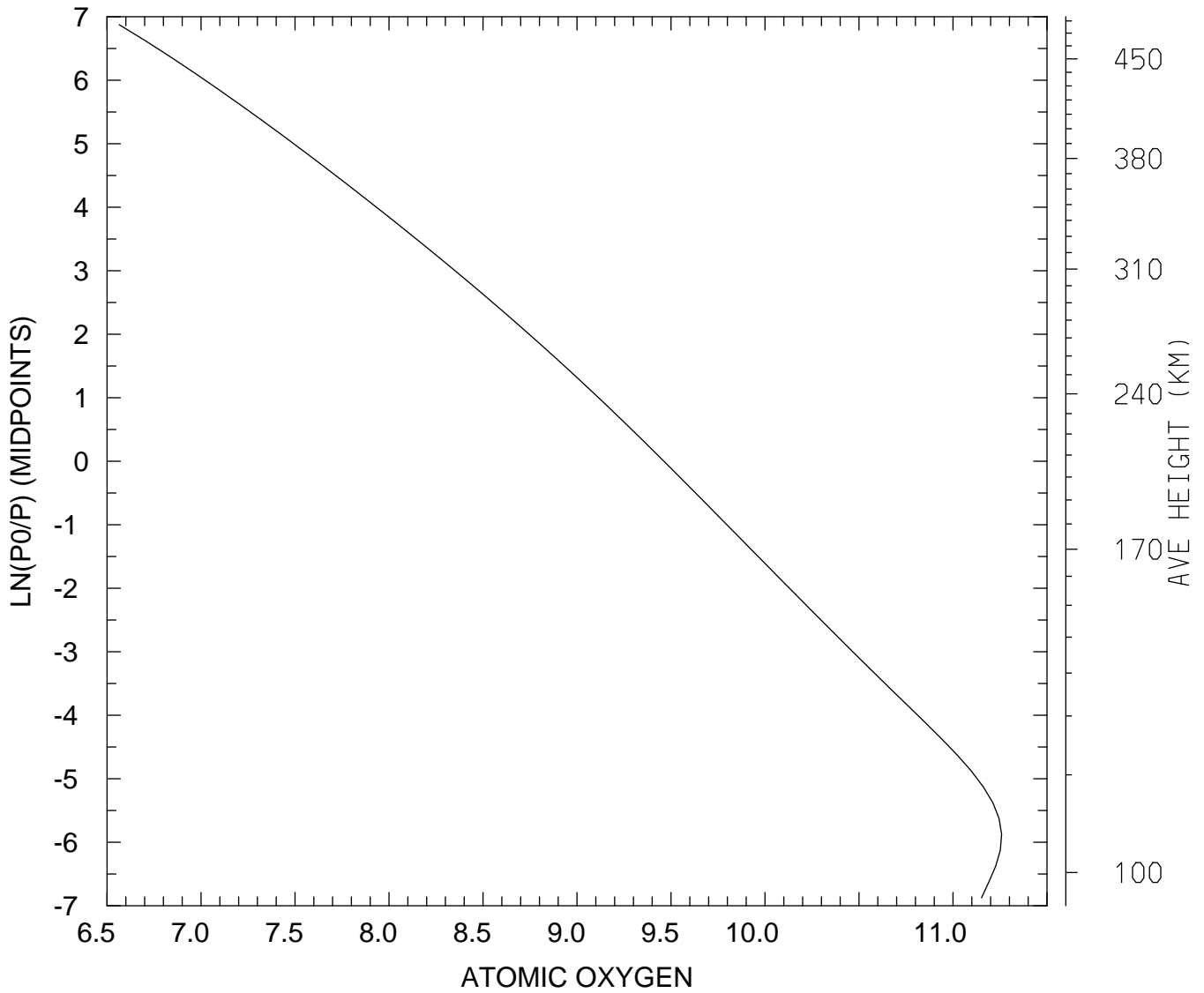
MIN,MAX= 3.9517E+06 1.9179E+11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



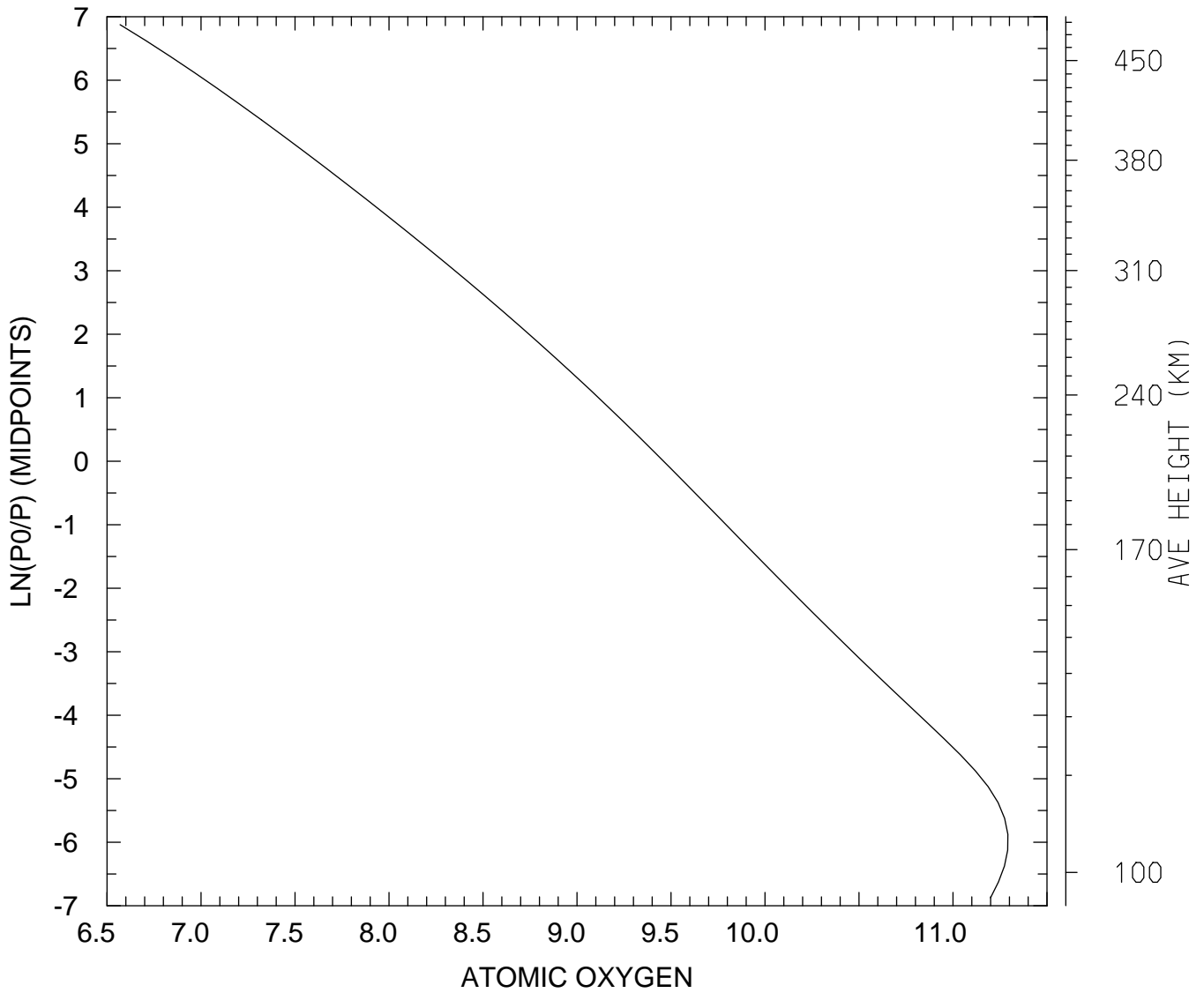
MIN,MAX= 3.4572E+06 1.8099E+11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



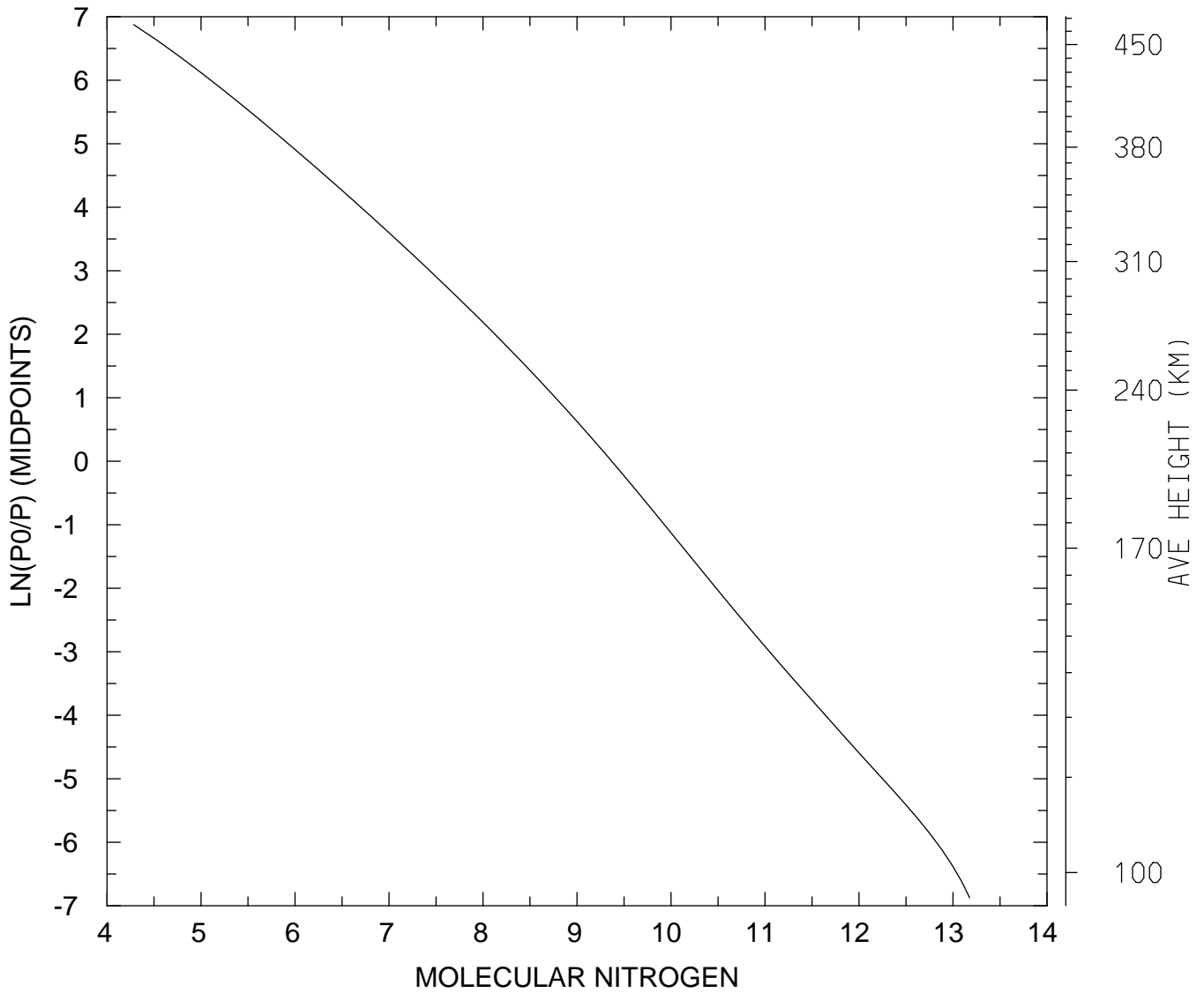
MIN,MAX= 3.6717E+06 1.8141E+11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 GLOBAL MEANS



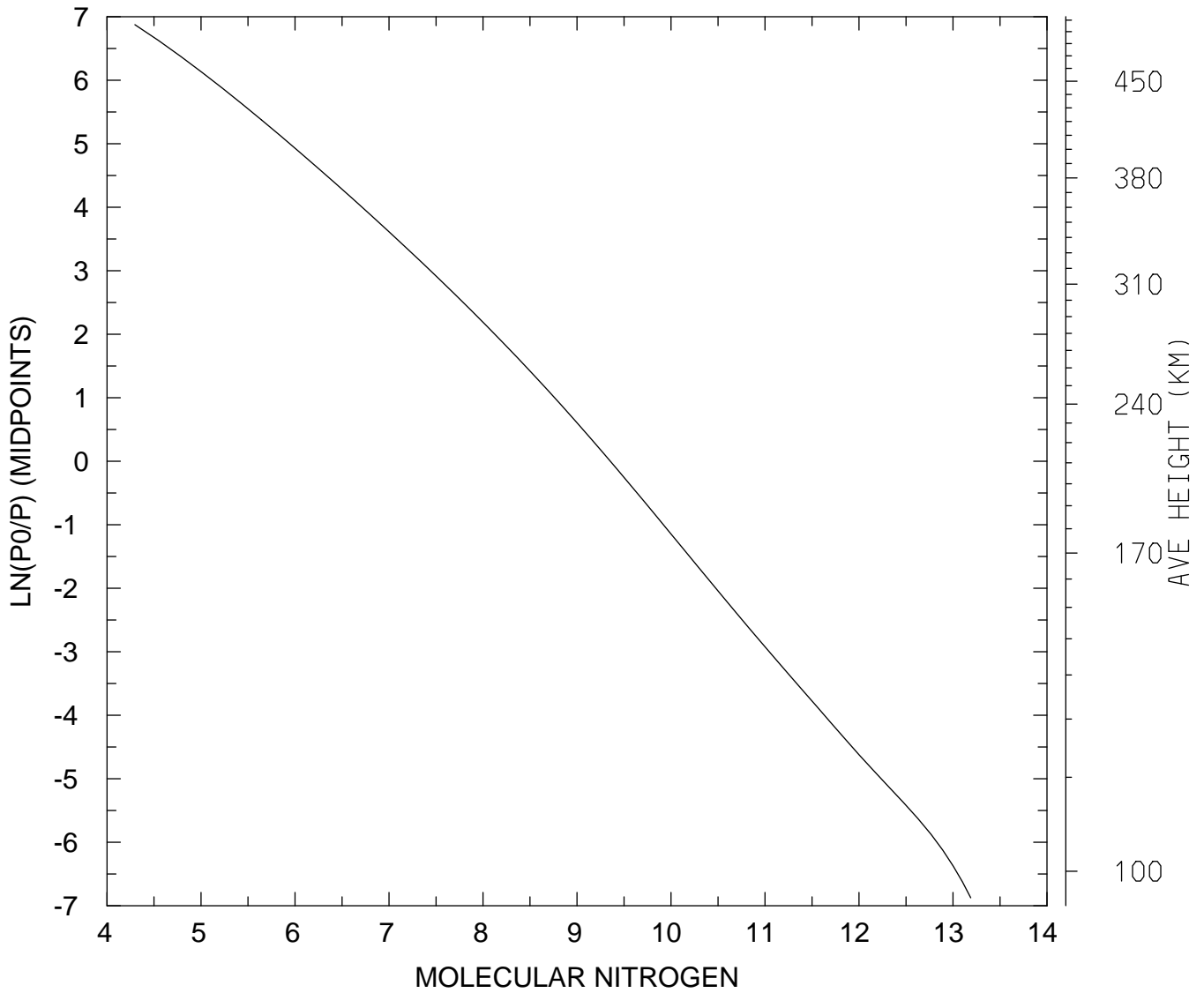
MIN,MAX= 3.7118E+06 1.9574E+11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



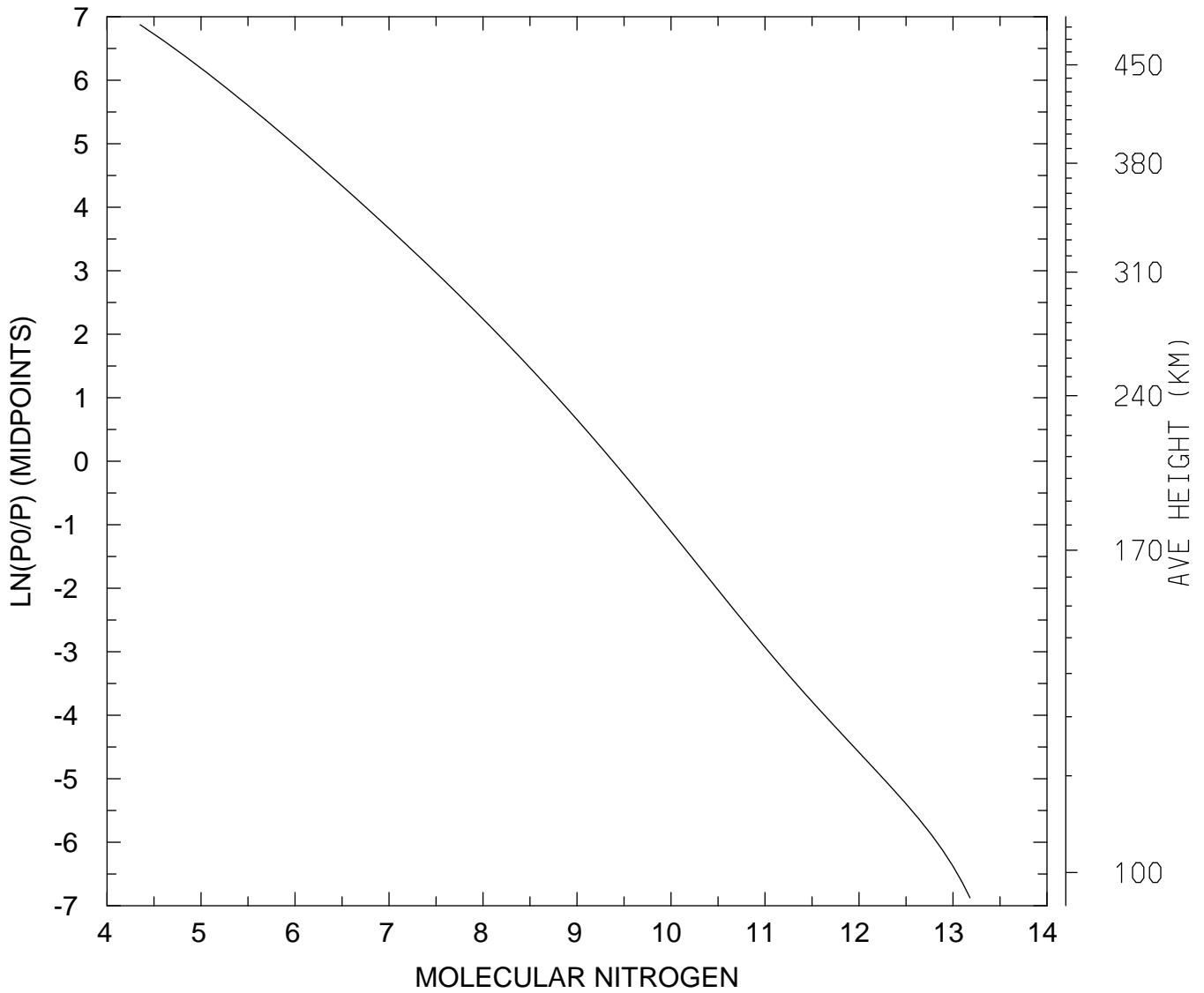
MIN,MAX= 1.9232E+04 1.5032E+13
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



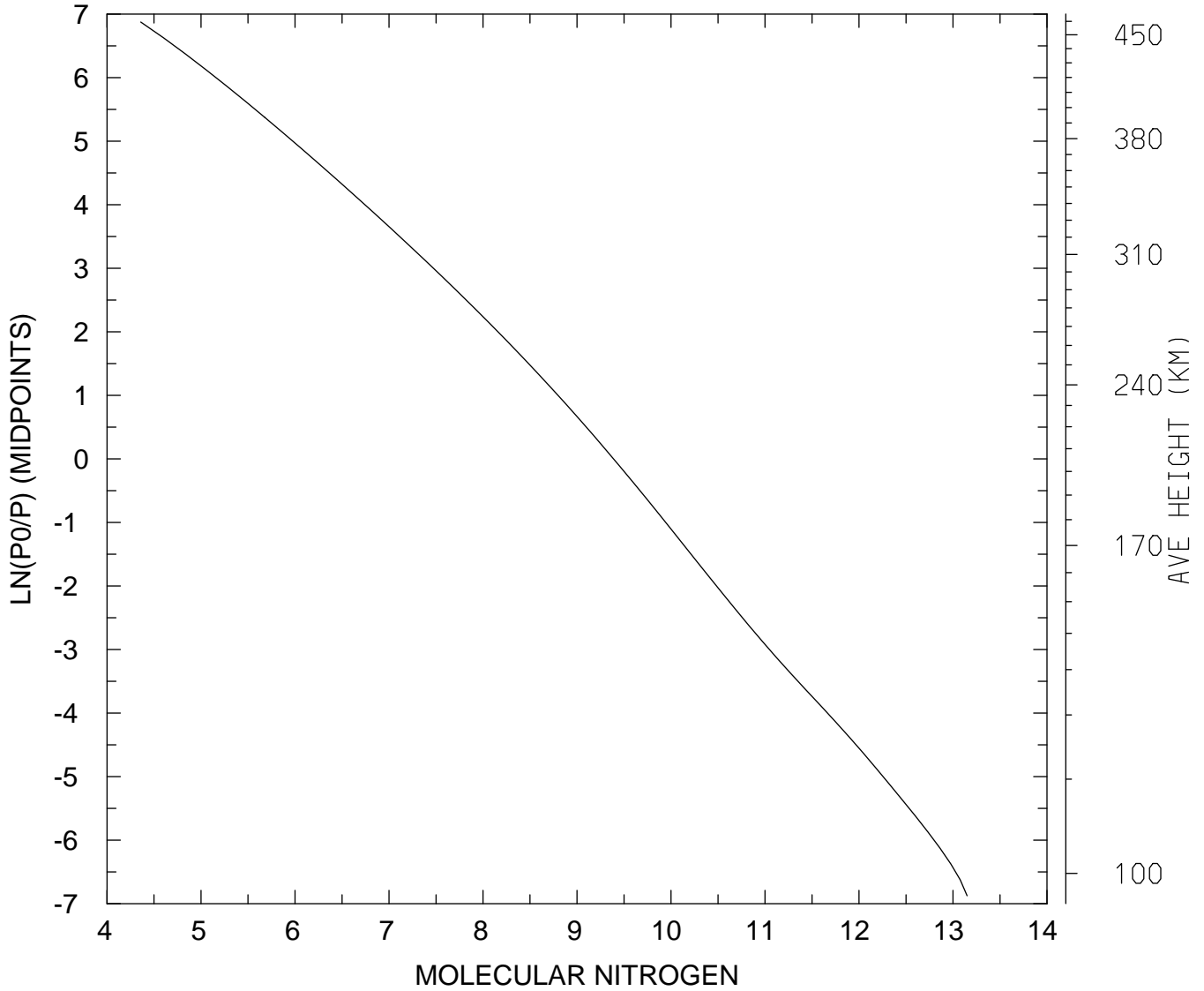
MIN,MAX= 1.9753E+04 1.5438E+13
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



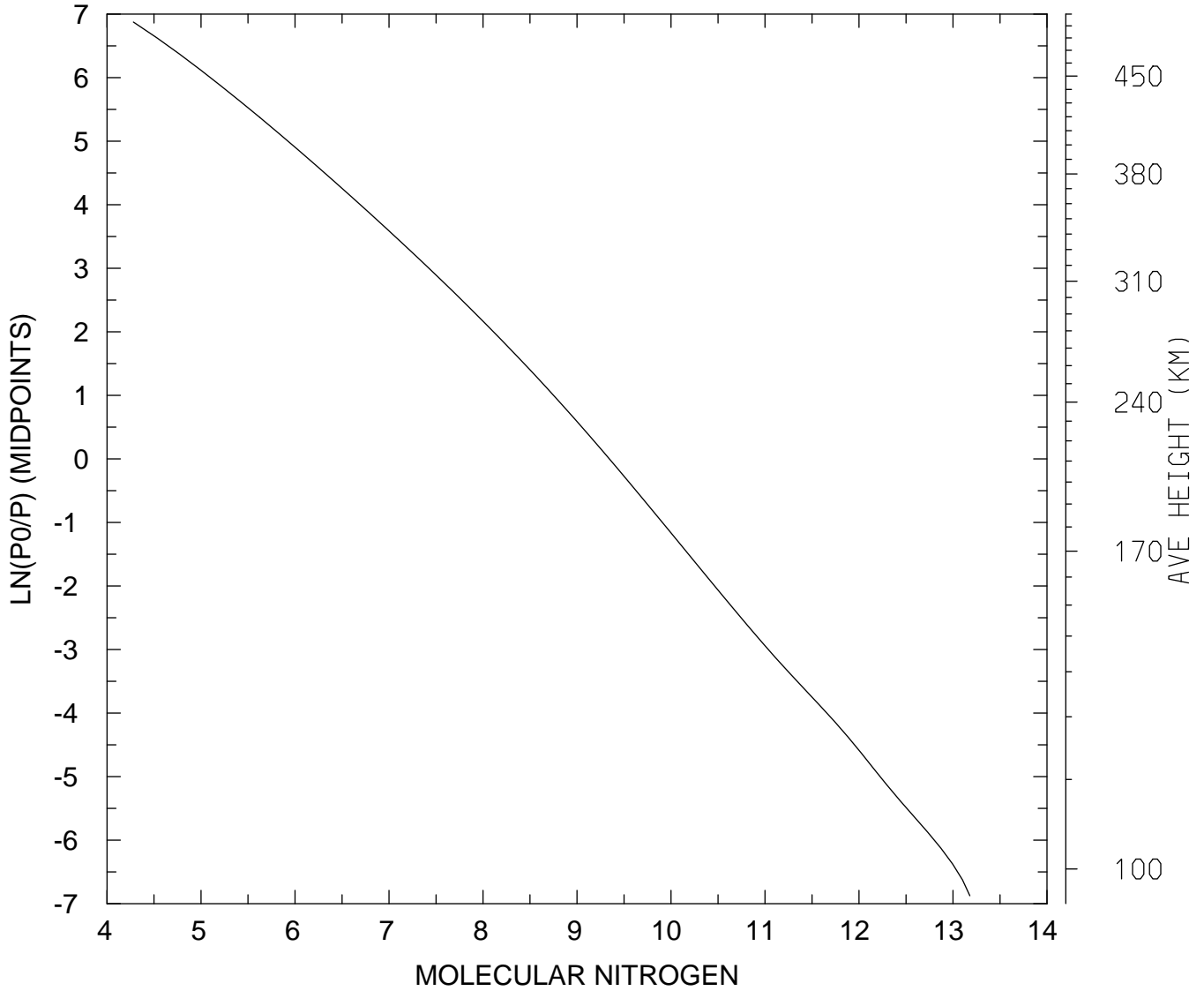
MIN,MAX= 2.2472E+04 1.5196E+13
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



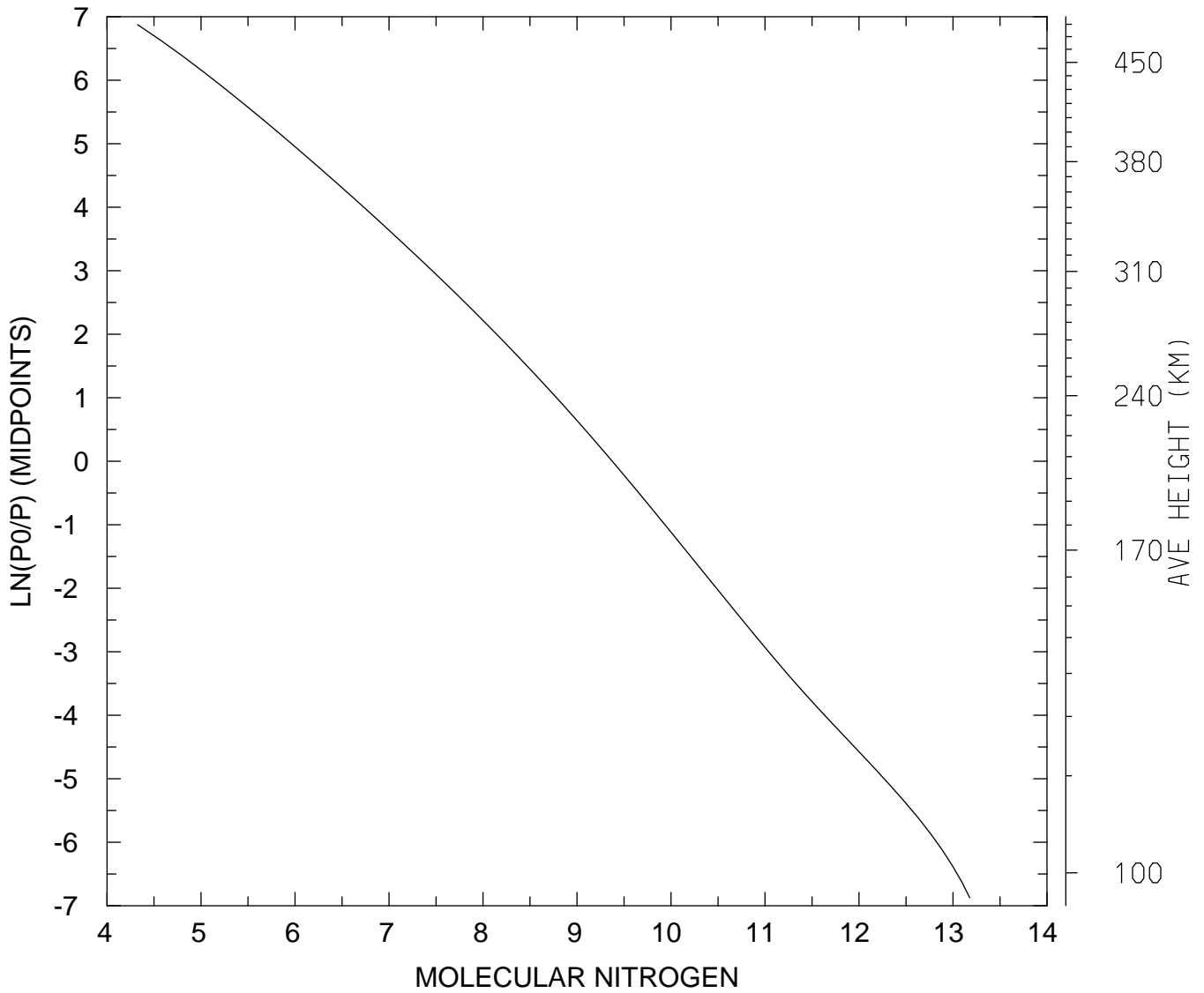
MIN,MAX= 2.2871E+04 1.4140E+13
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



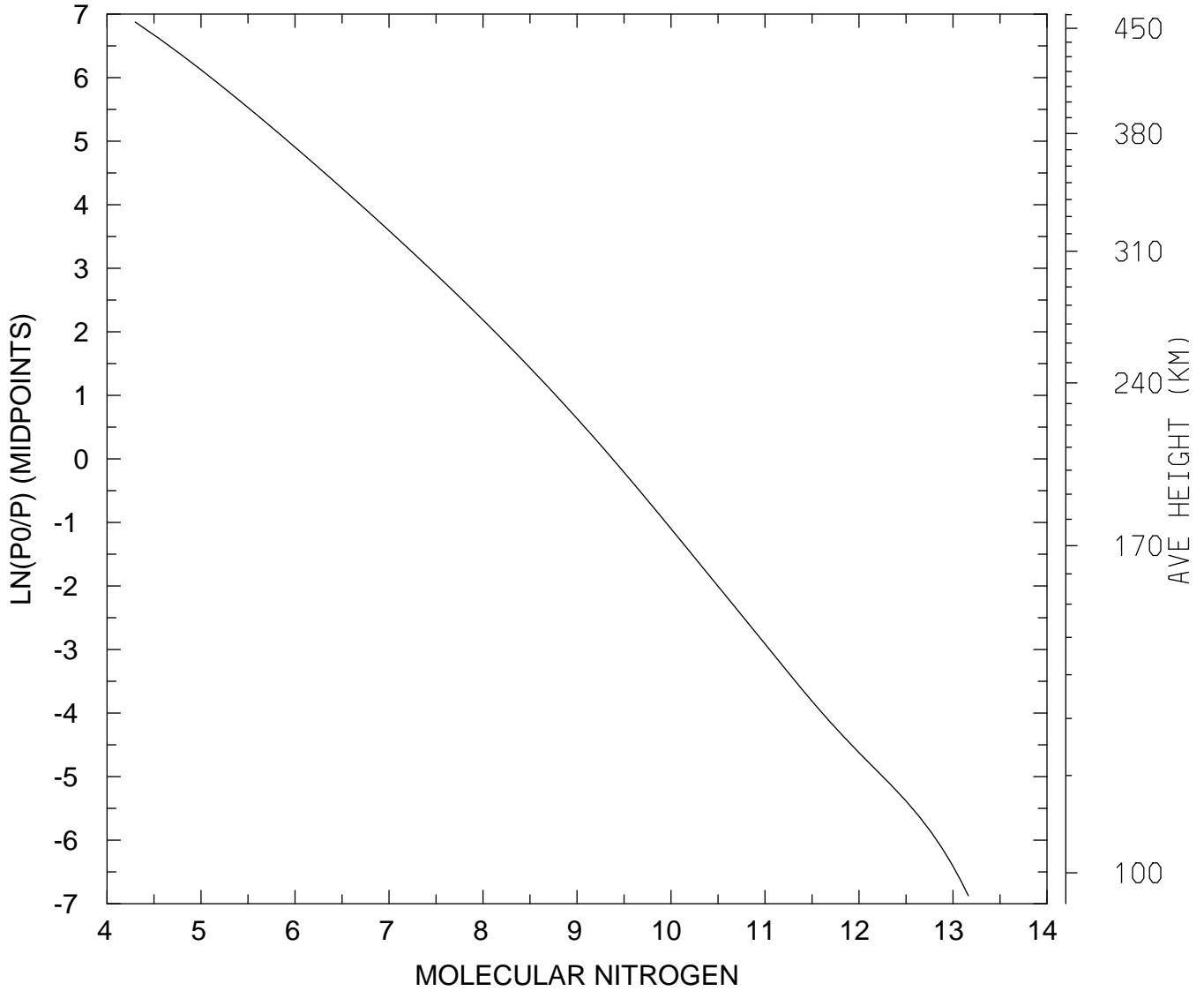
MIN,MAX= 1.9071E+04 1.5114E+13
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



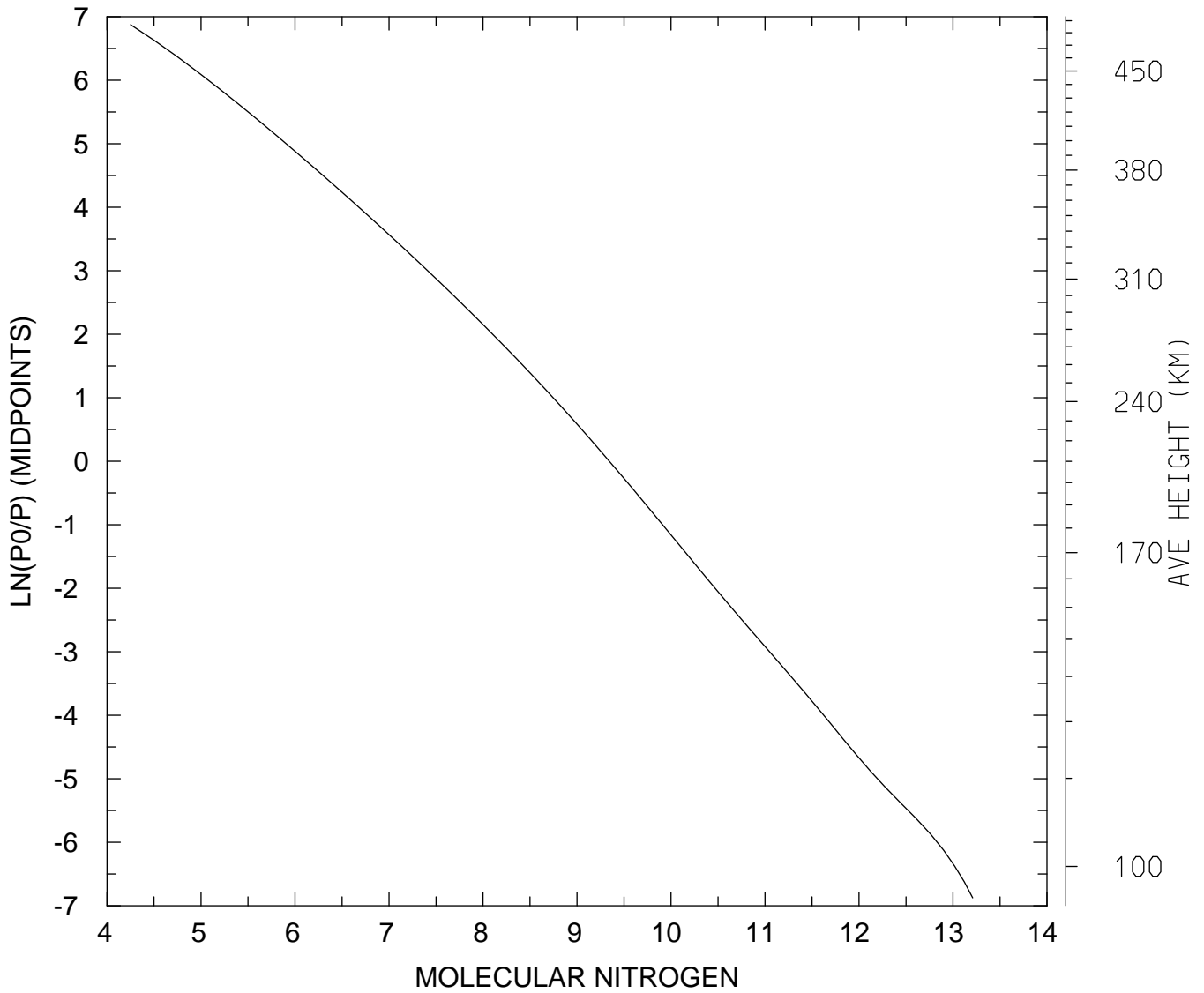
MIN,MAX= 2.1152E+04 1.5075E+13
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



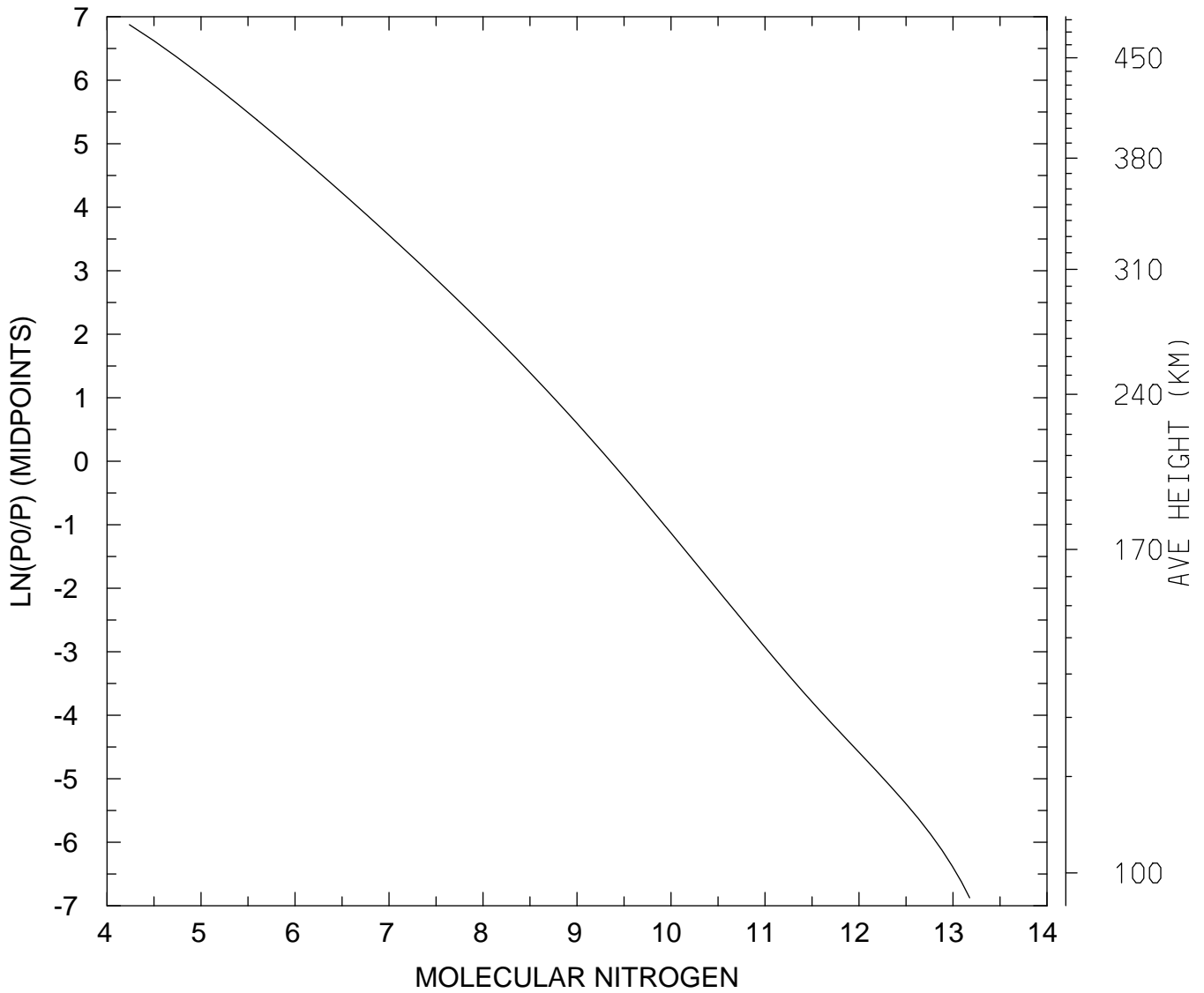
MIN,MAX= 1.9933E+04 1.4552E+13
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



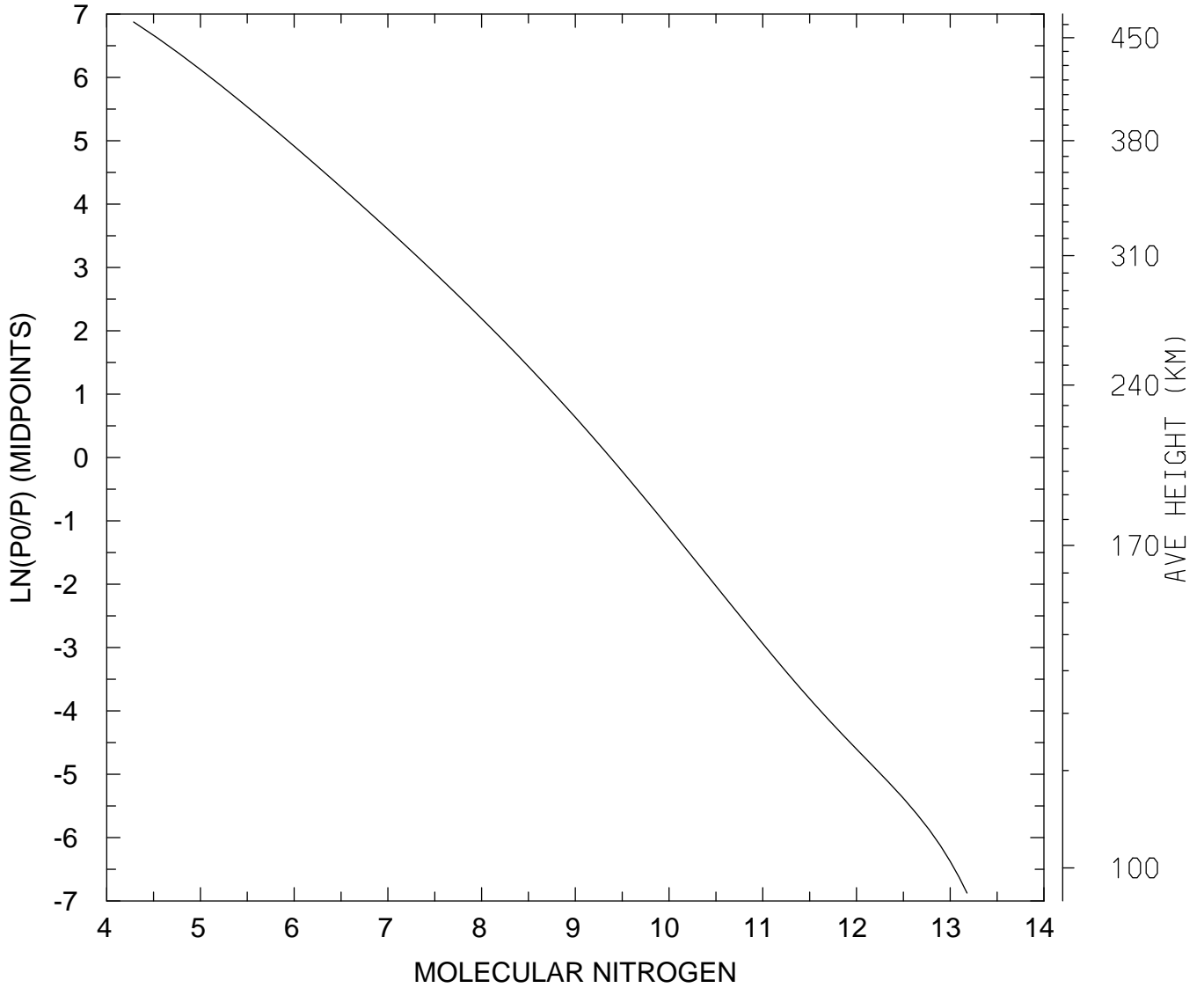
MIN,MAX= 1.7783E+04 1.6183E+13
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



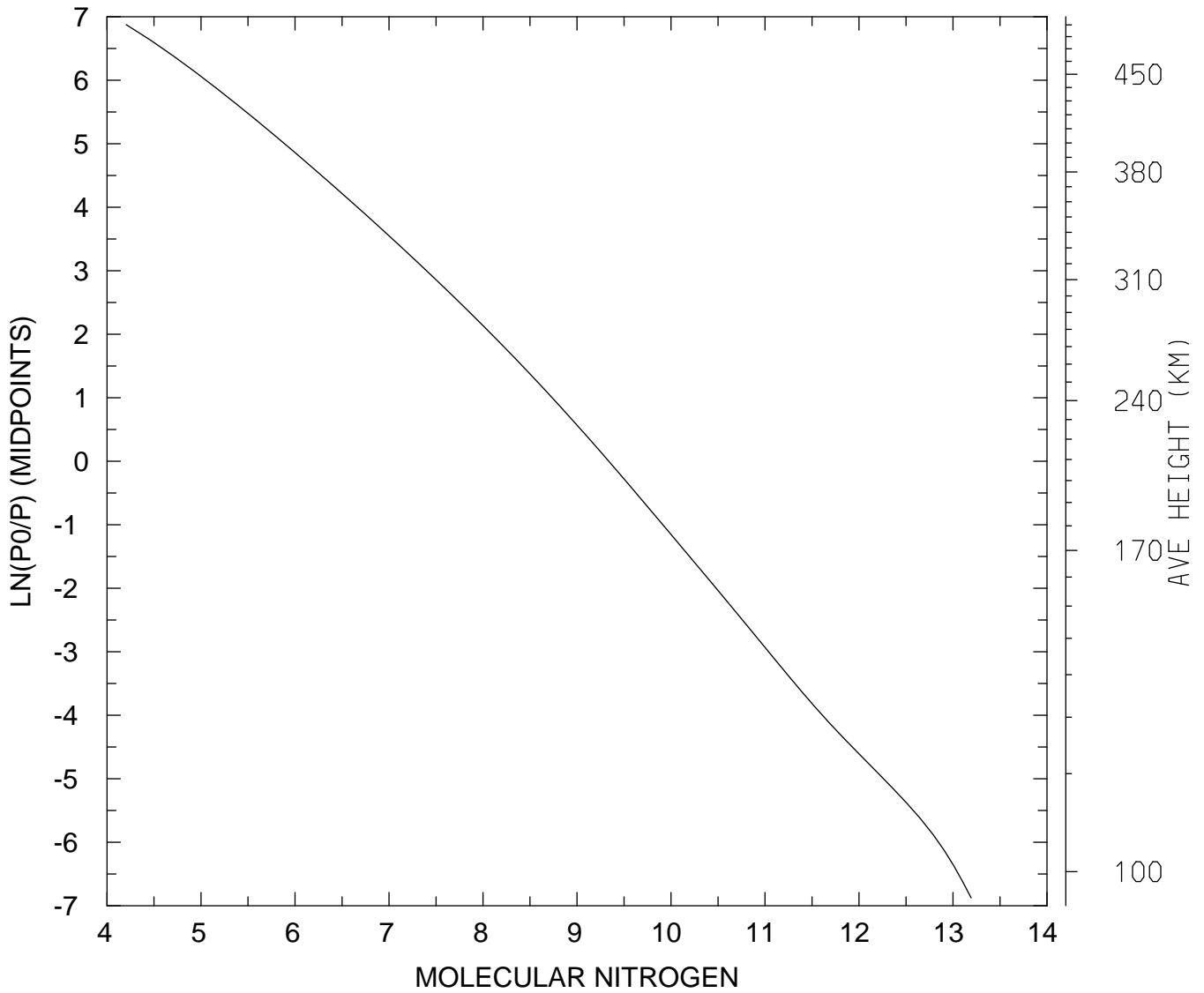
MIN,MAX= 1.7304E+04 1.5026E+13
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



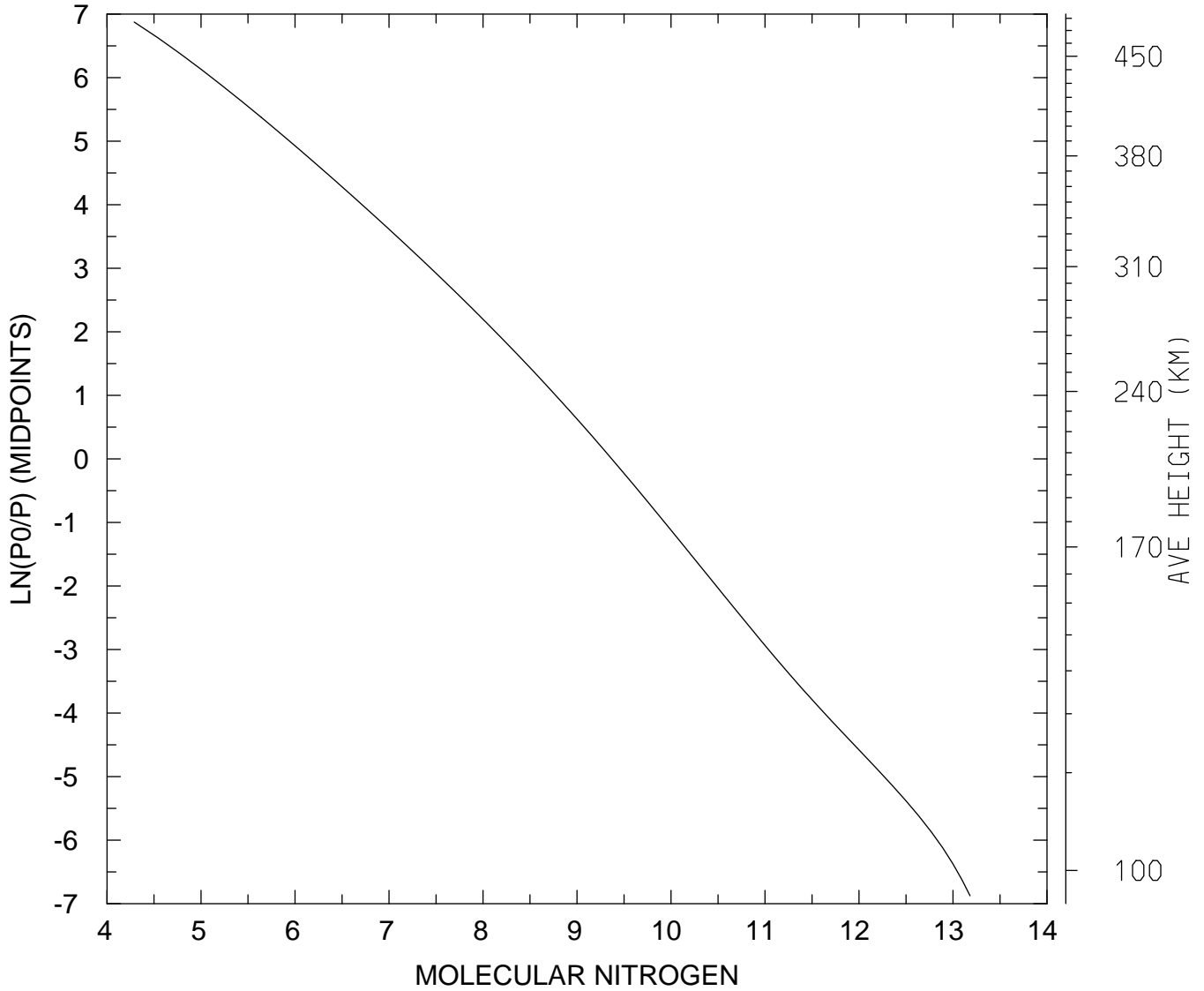
MIN,MAX= 1.9370E+04 1.5106E+13
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



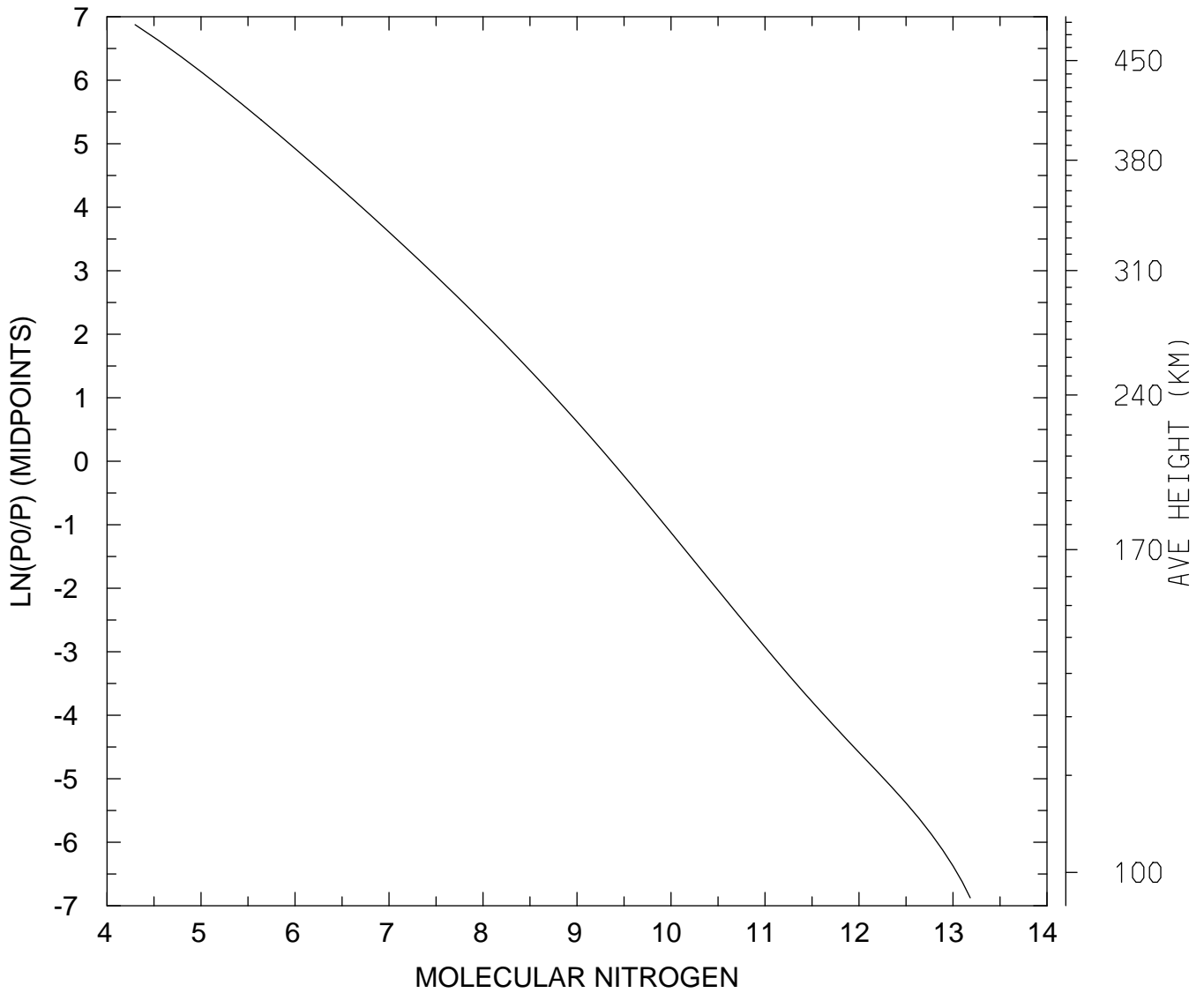
MIN,MAX= 1.6006E+04 1.5571E+13
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



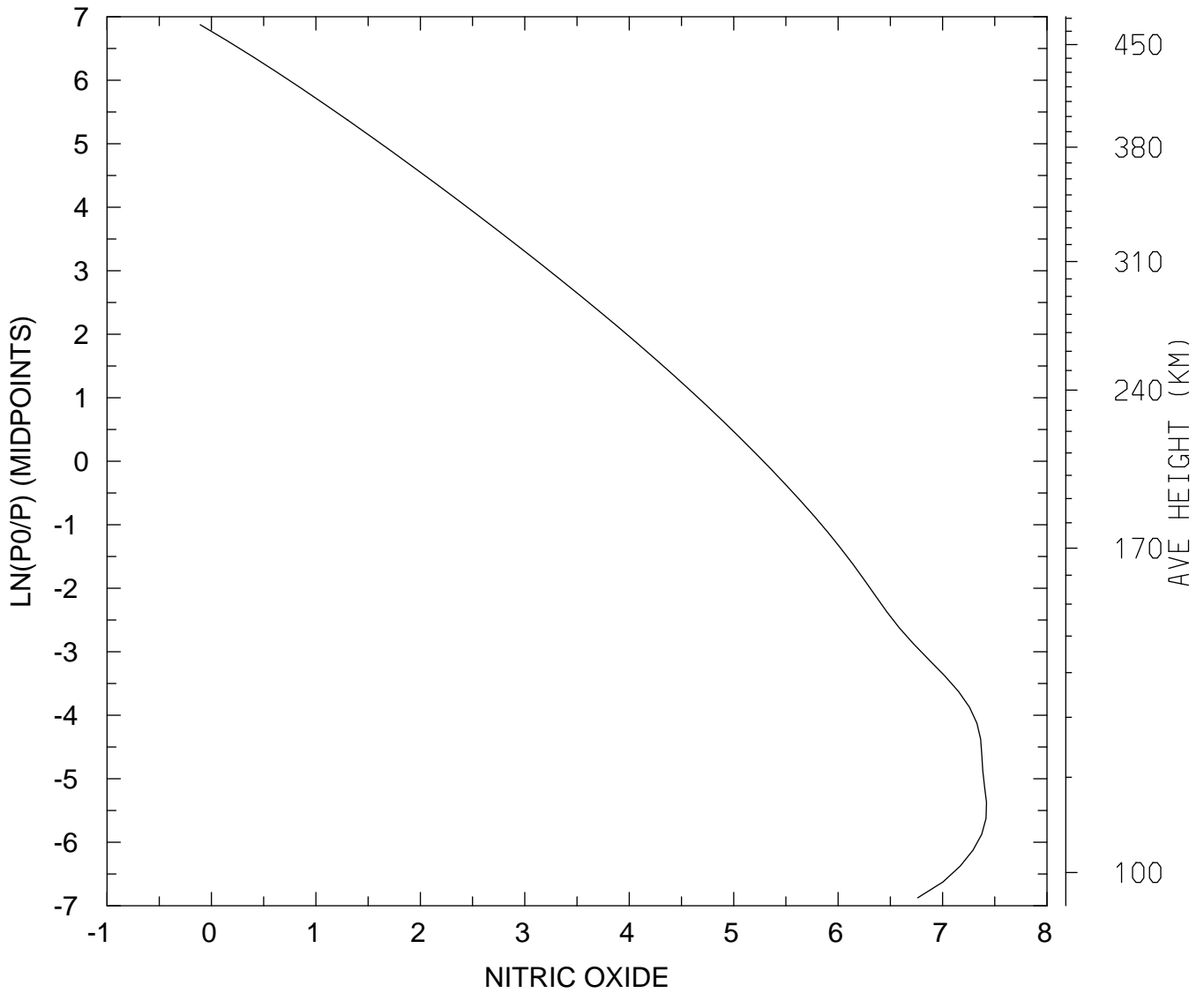
MIN,MAX= 1.9446E+04 1.5187E+13
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 GLOBAL MEANS



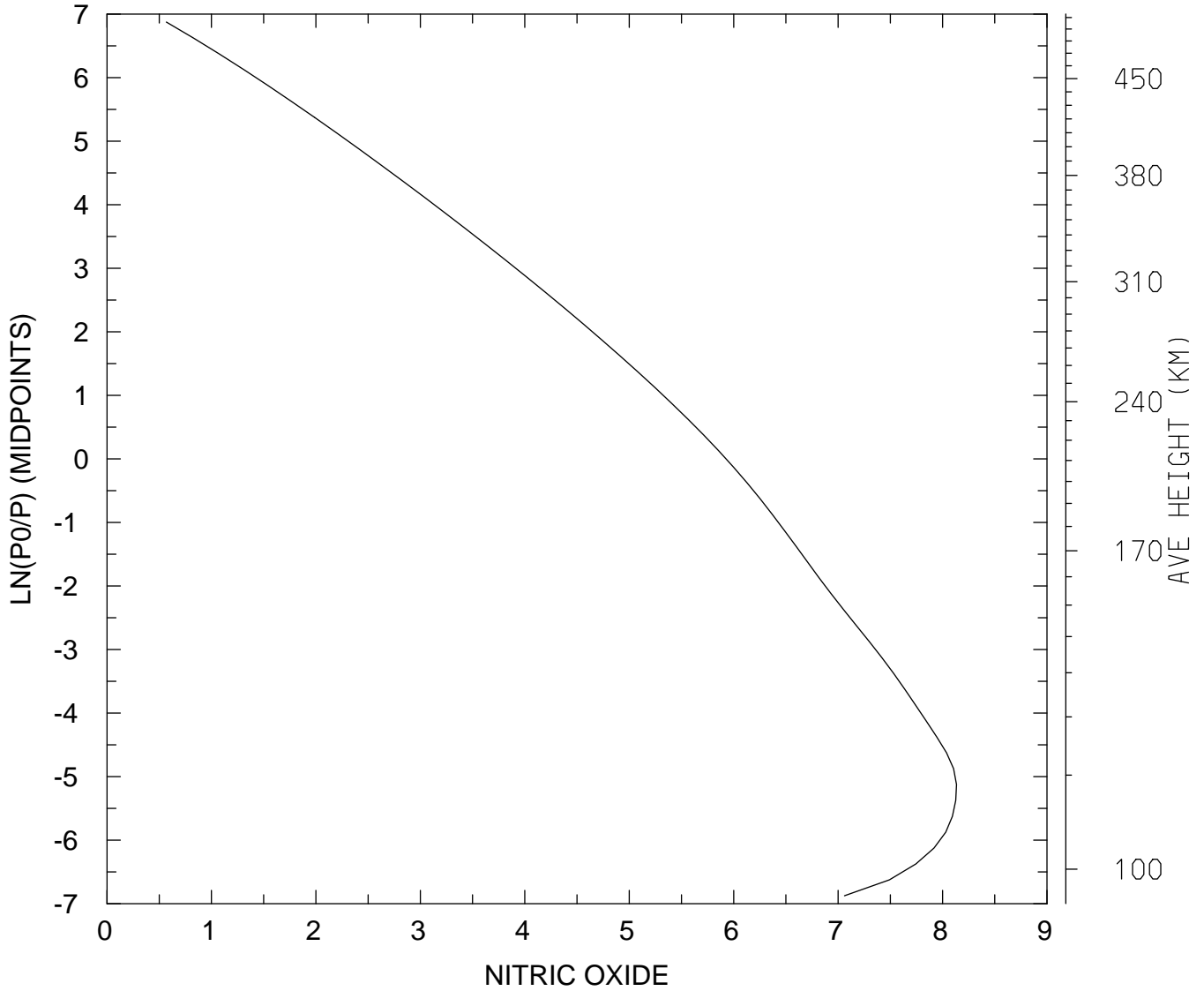
MIN,MAX= 1.9875E+04 1.5263E+13
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



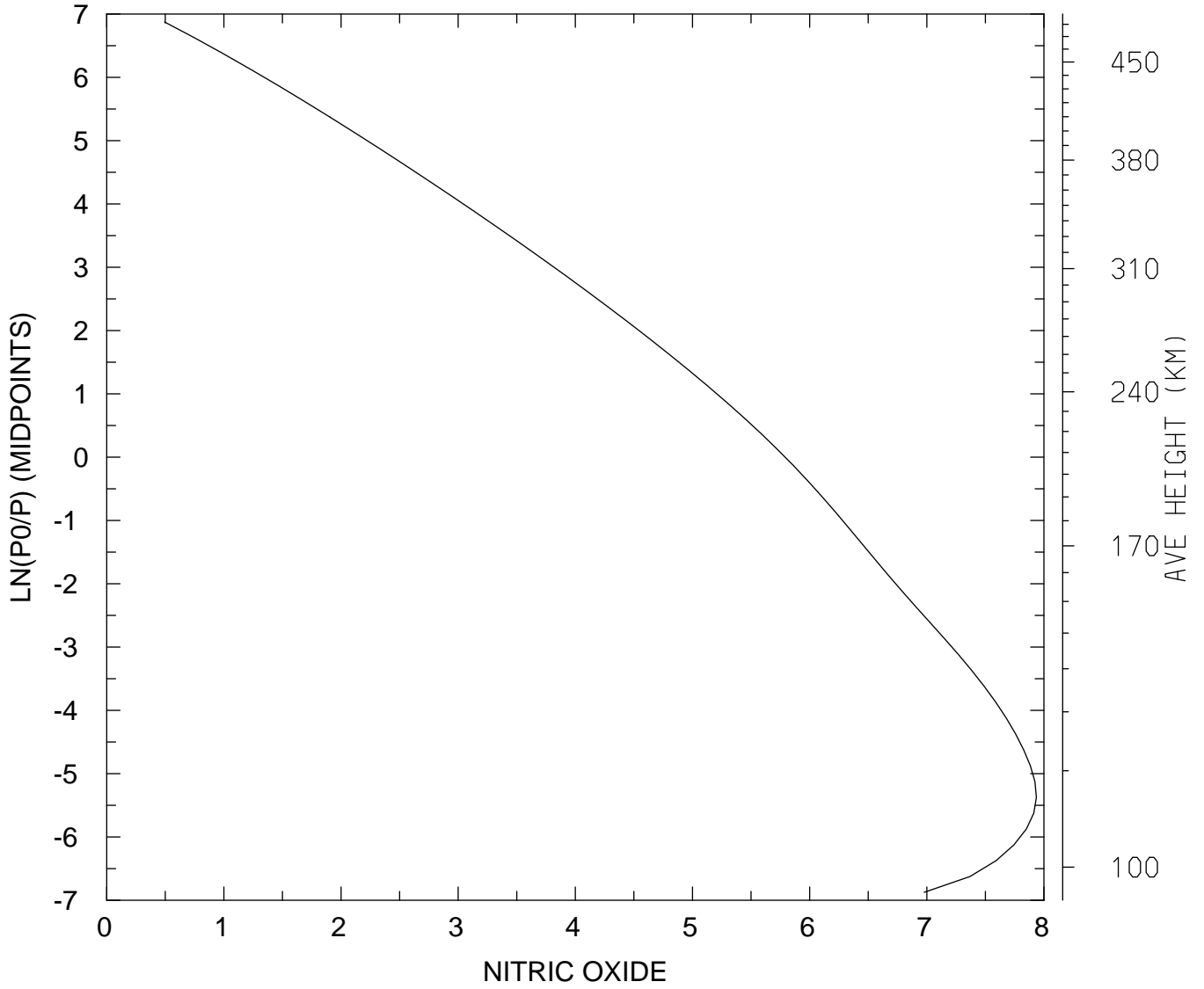
MIN,MAX= 7.7945E-01 2.6318E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



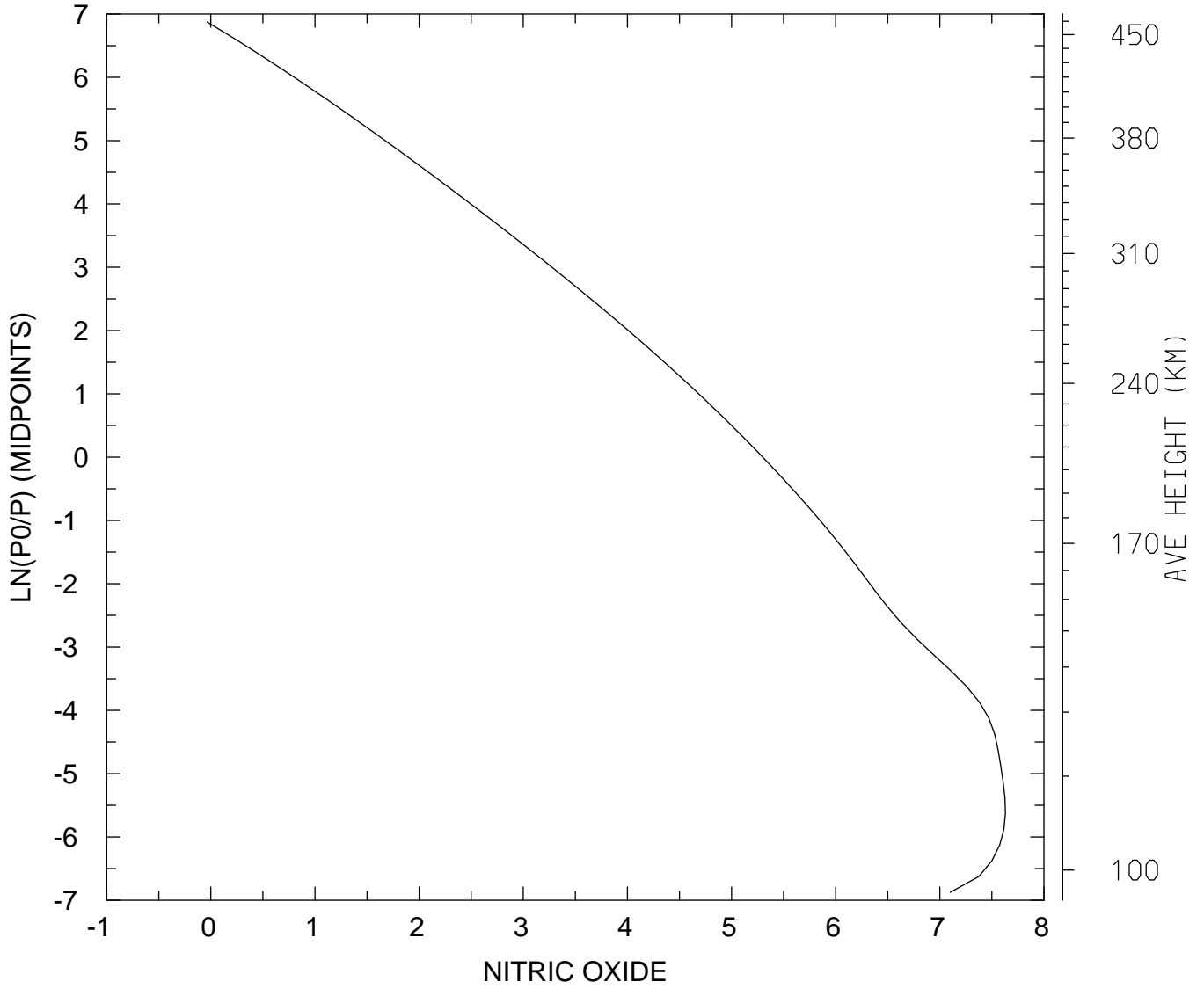
MIN,MAX= 3.7001E+00 1.3611E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



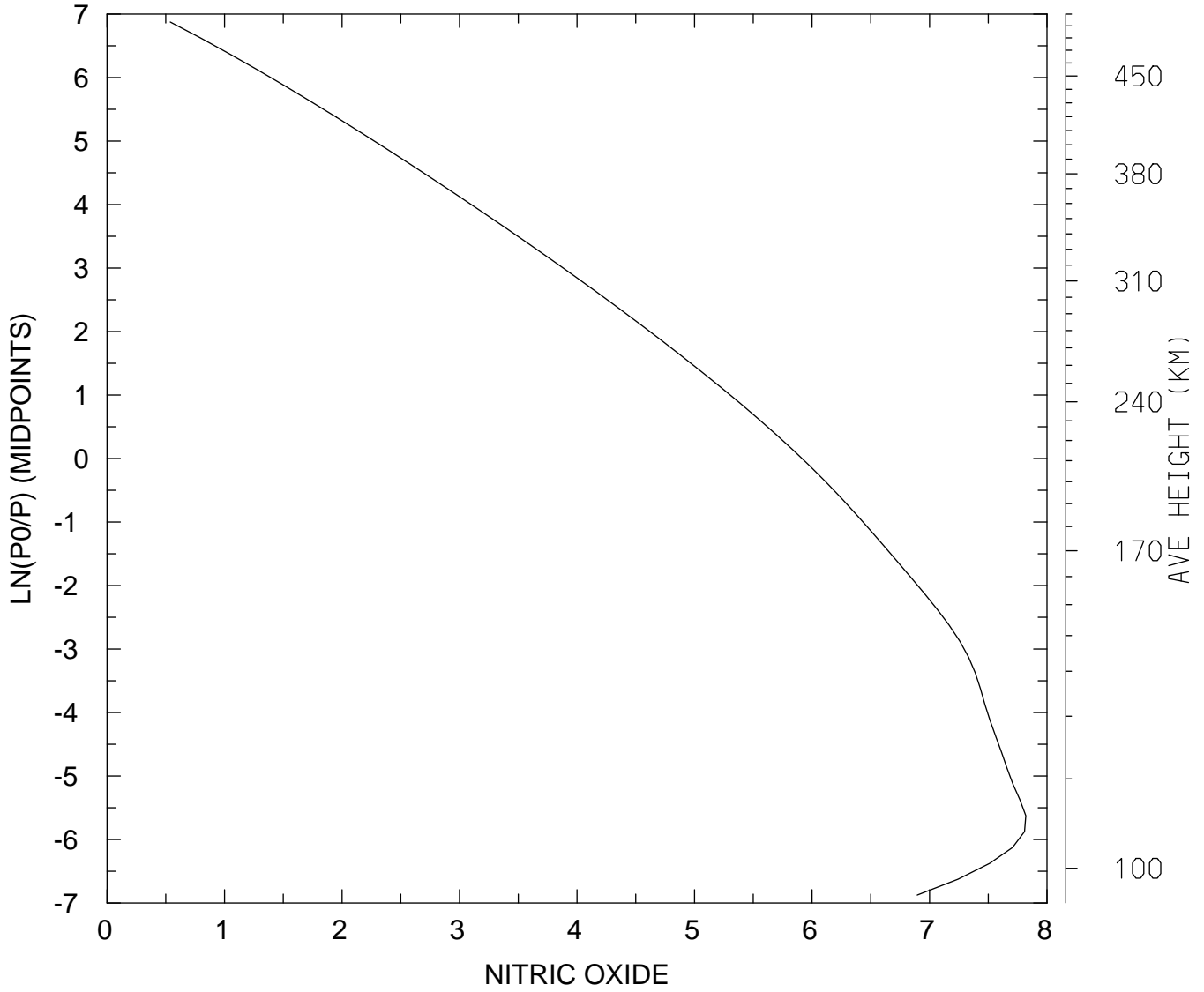
MIN,MAX= 3.1149E+00 8.6279E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



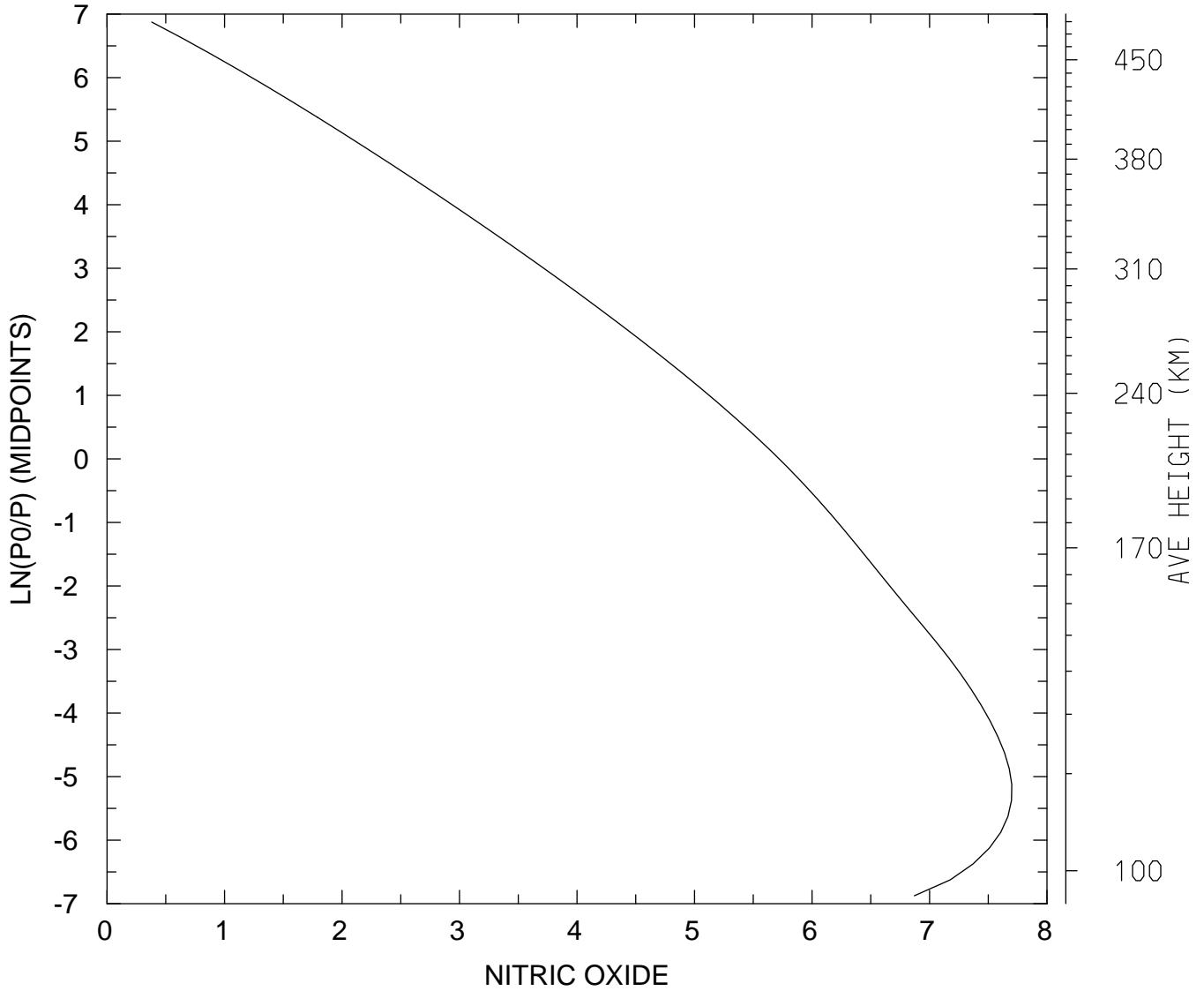
MIN,MAX= 9.2003E-01 4.2660E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



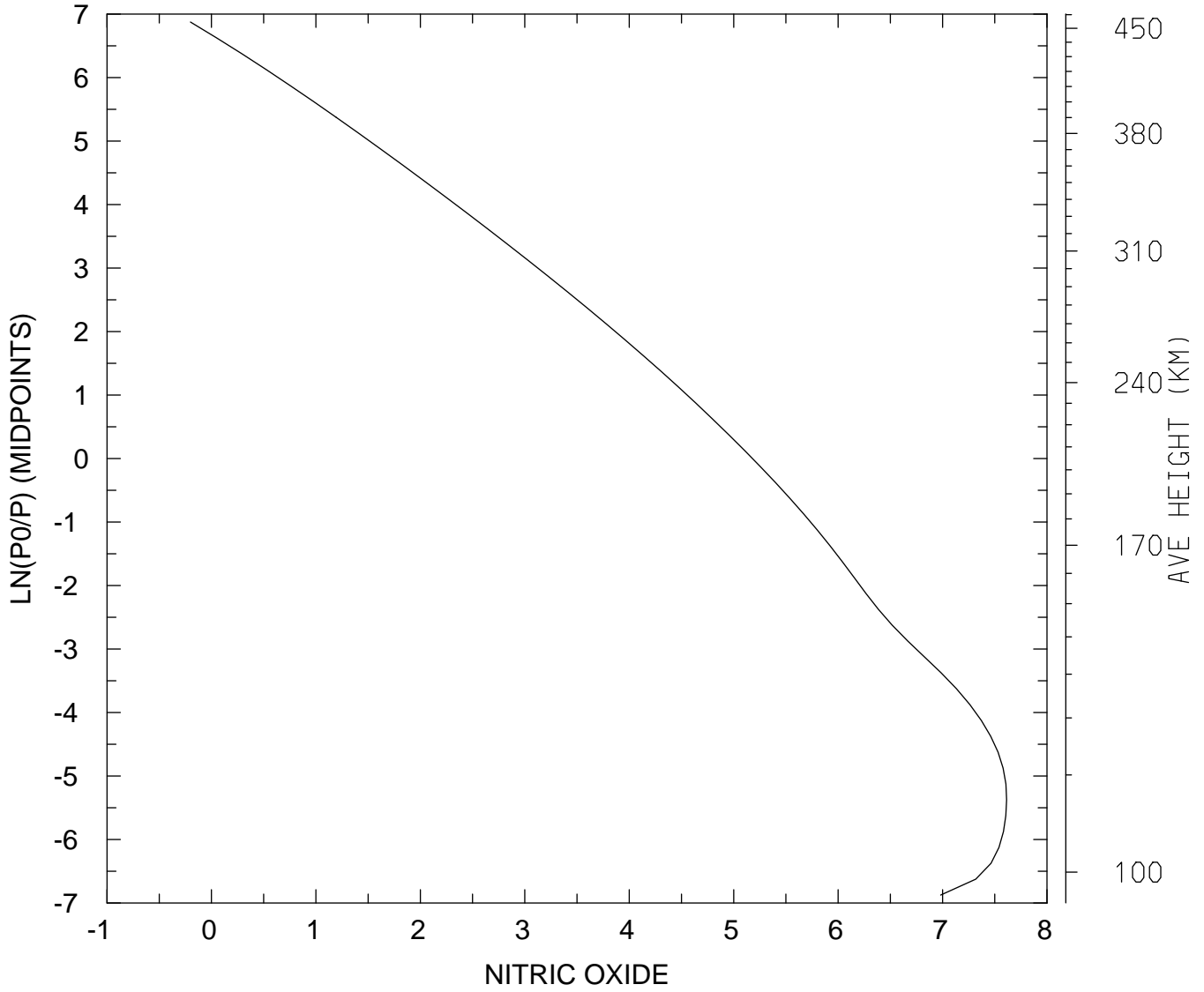
MIN,MAX= 3.4554E+00 6.5971E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



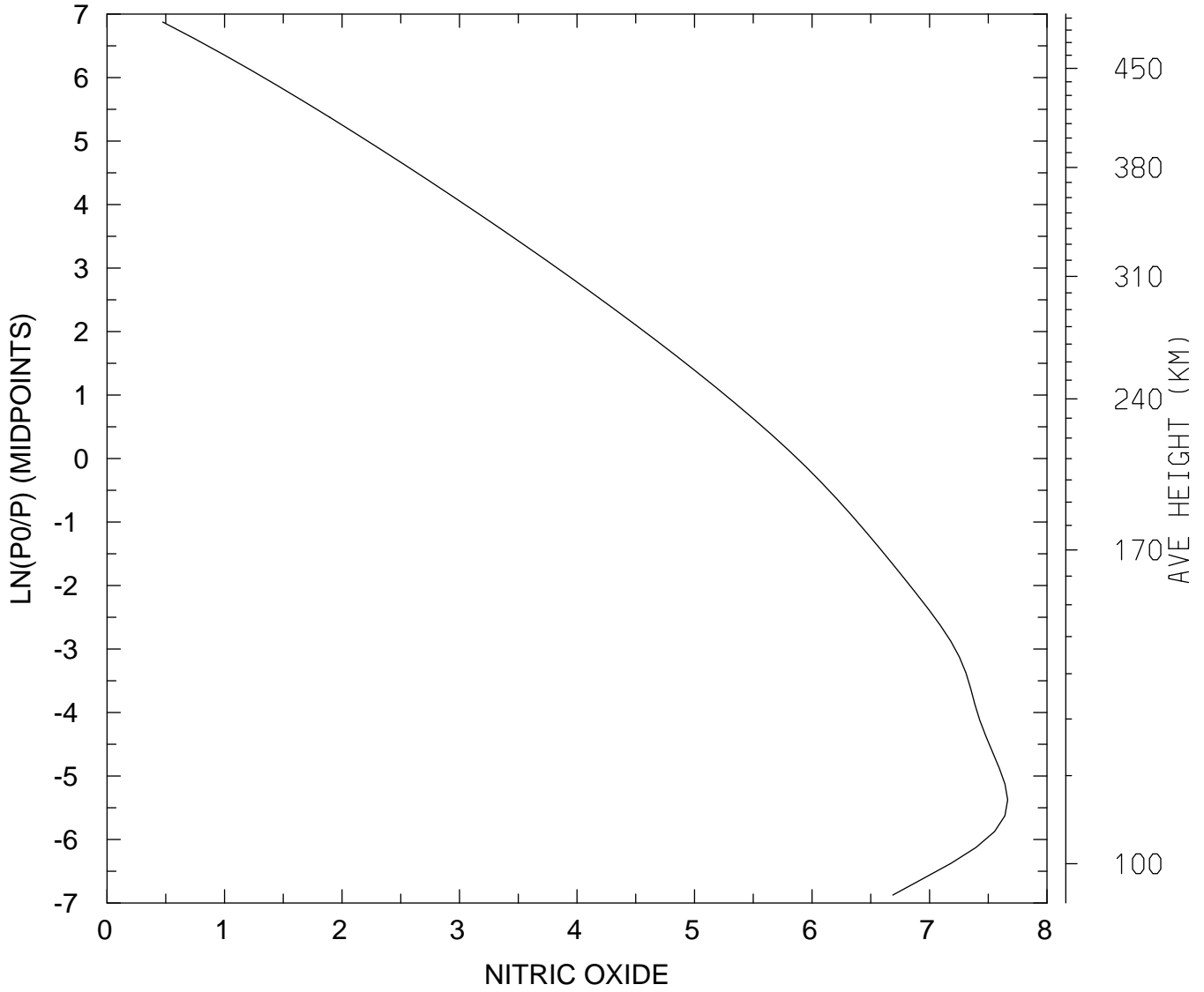
MIN,MAX= 2.4036E+00 5.0118E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



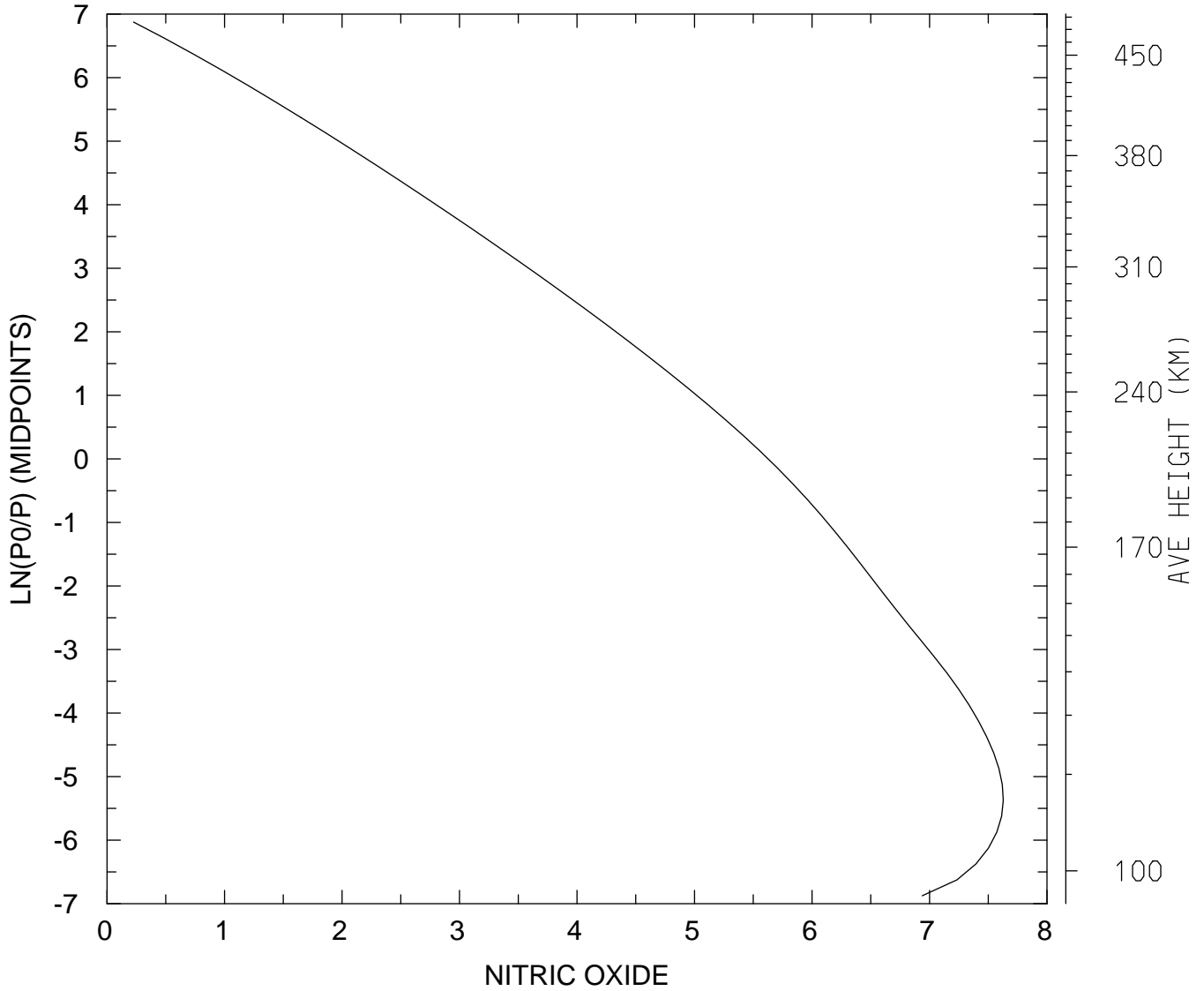
MIN,MAX= 6.2909E-01 4.1078E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



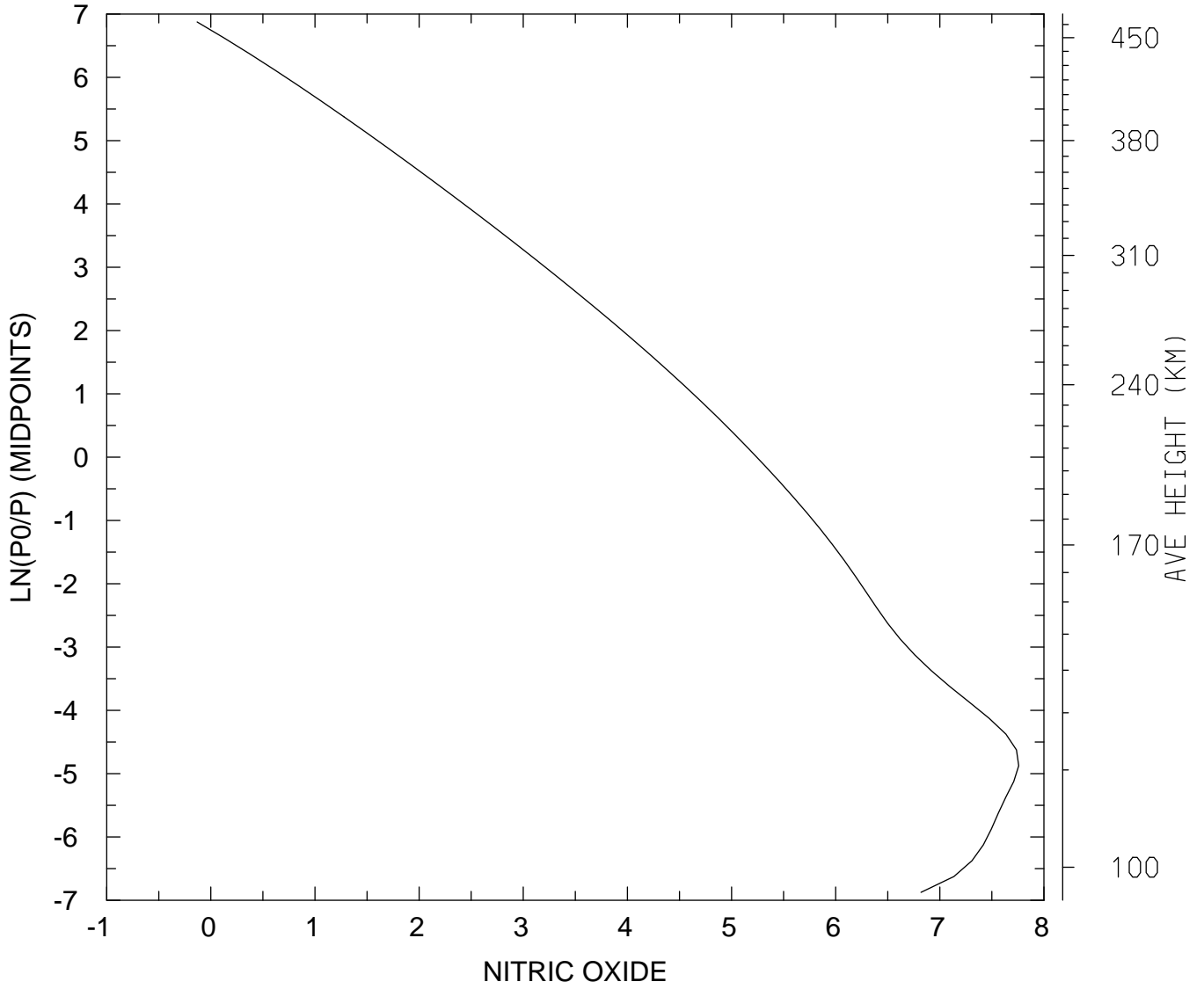
MIN,MAX= 2.9792E+00 4.6257E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



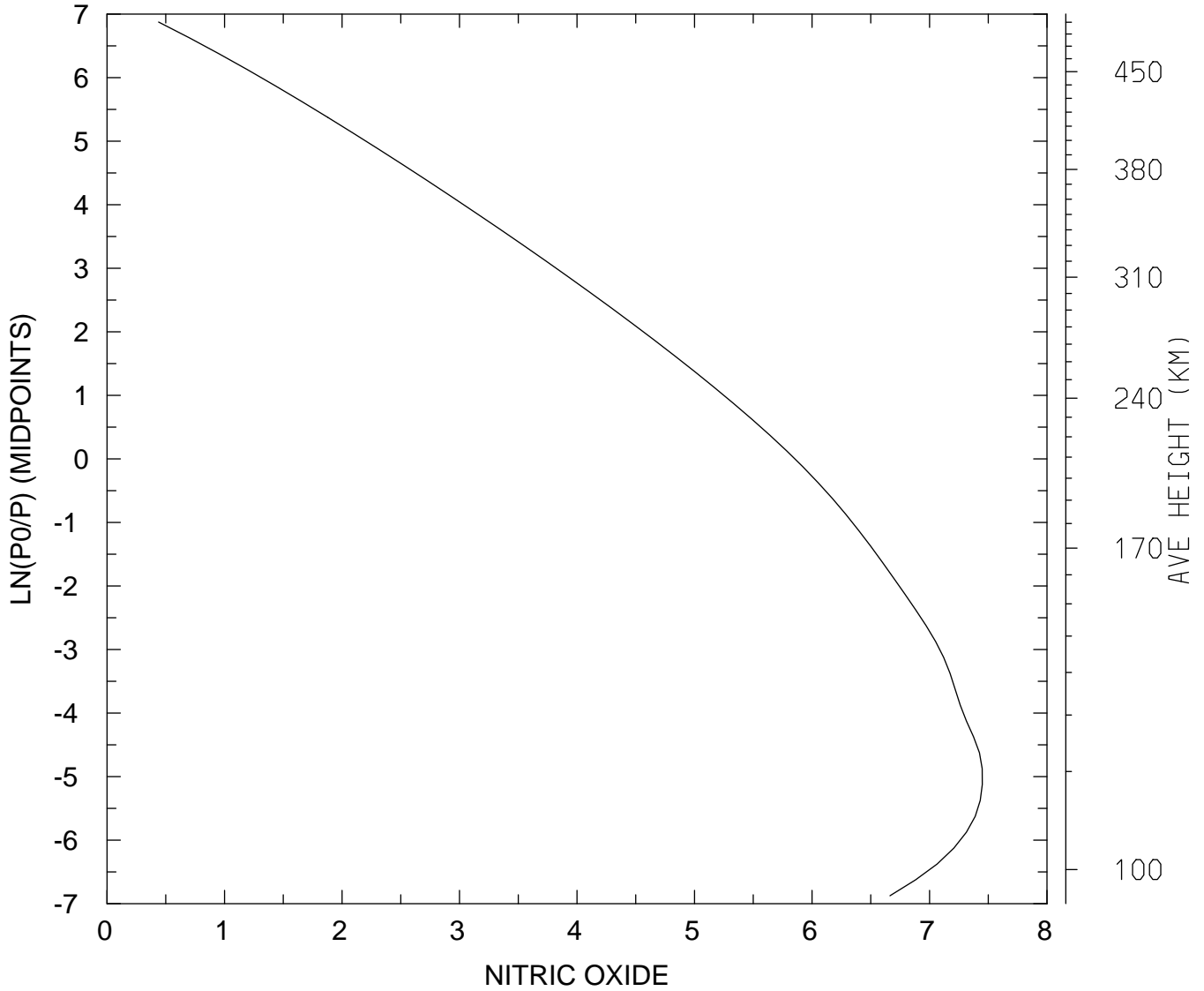
MIN,MAX= 1.6793E+00 4.2420E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



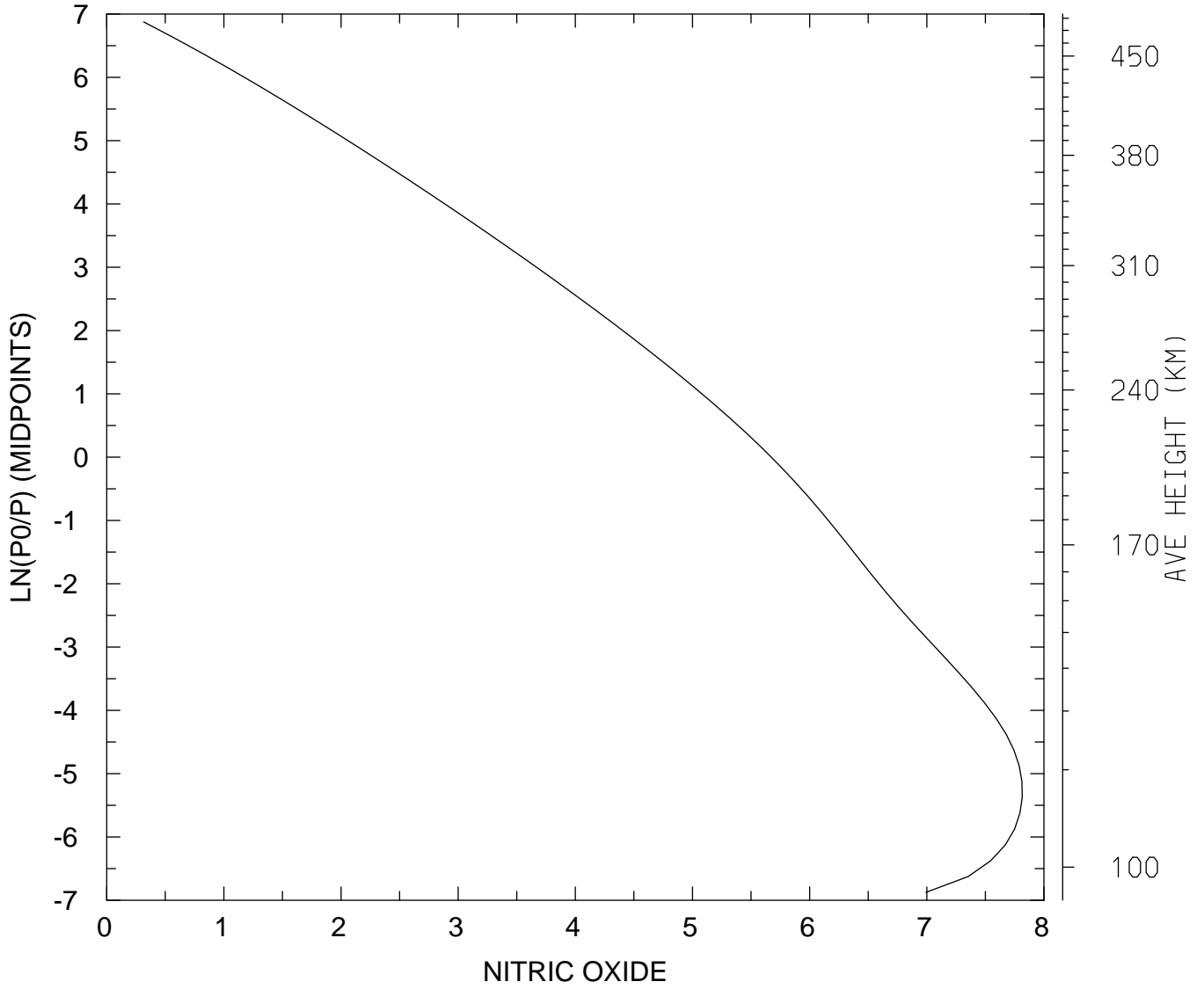
MIN,MAX= 7.3915E-01 5.7234E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



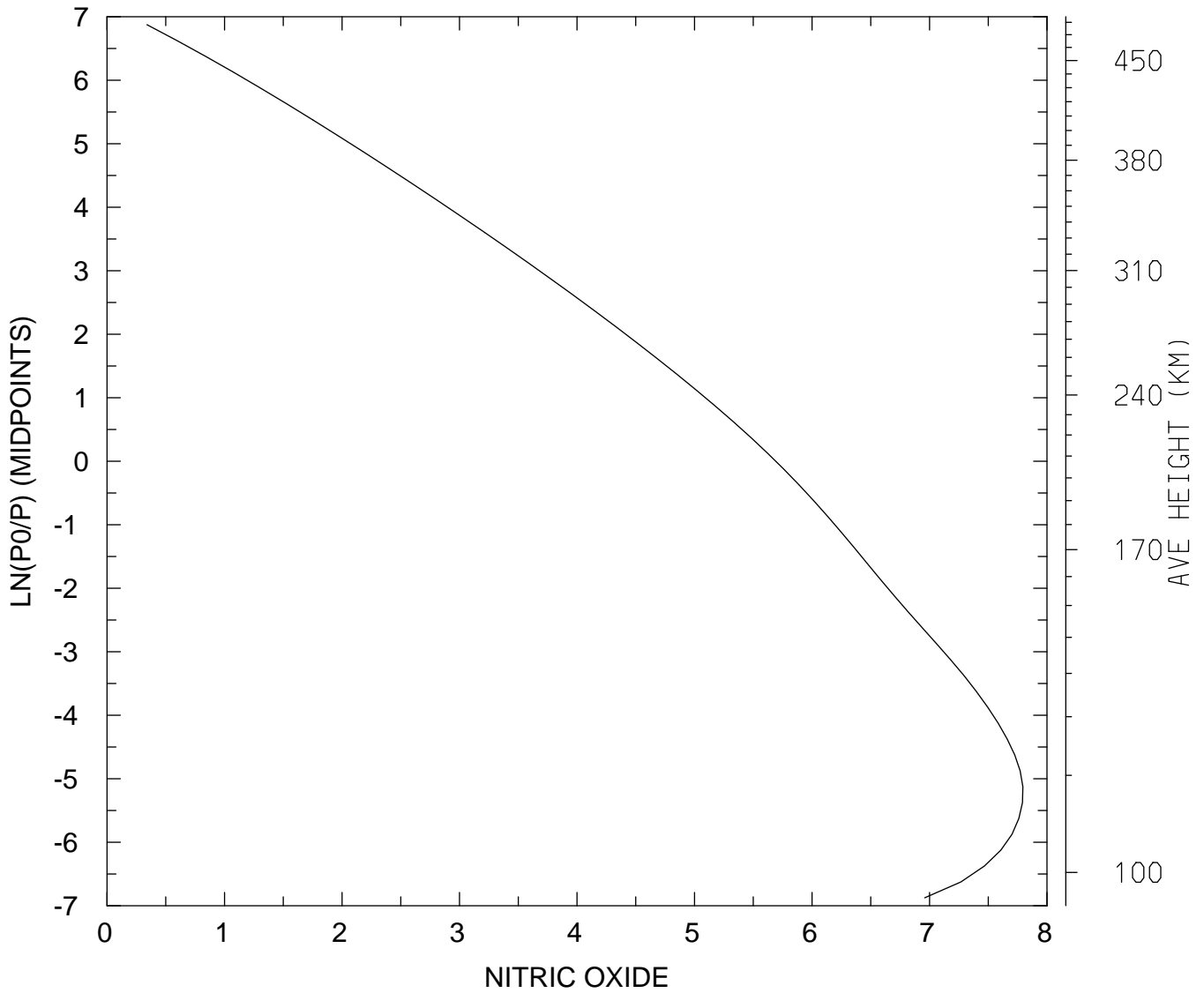
MIN,MAX= 2.7467E+00 2.8147E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



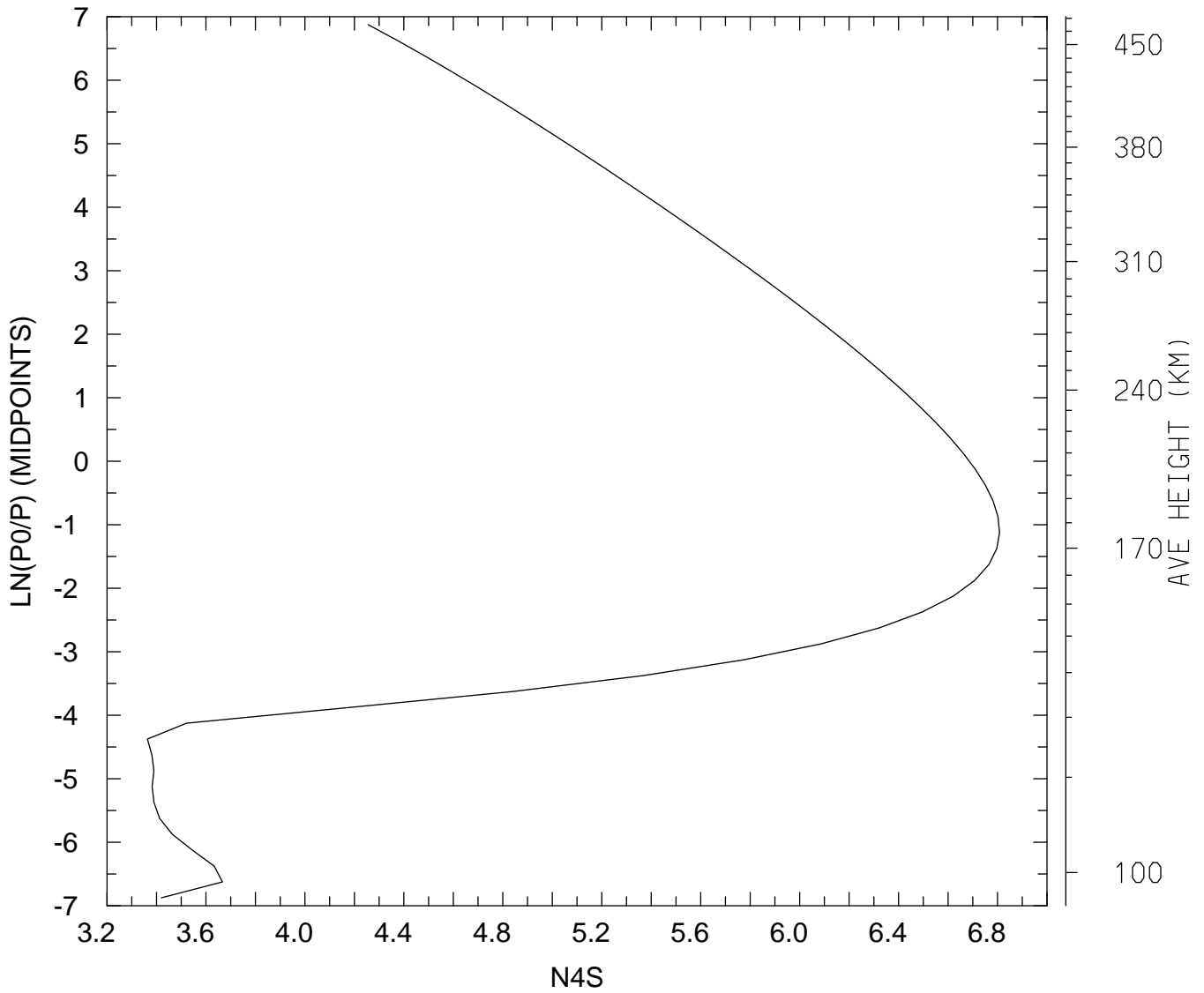
MIN,MAX= 2.0711E+00 6.5230E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 GLOBAL MEANS



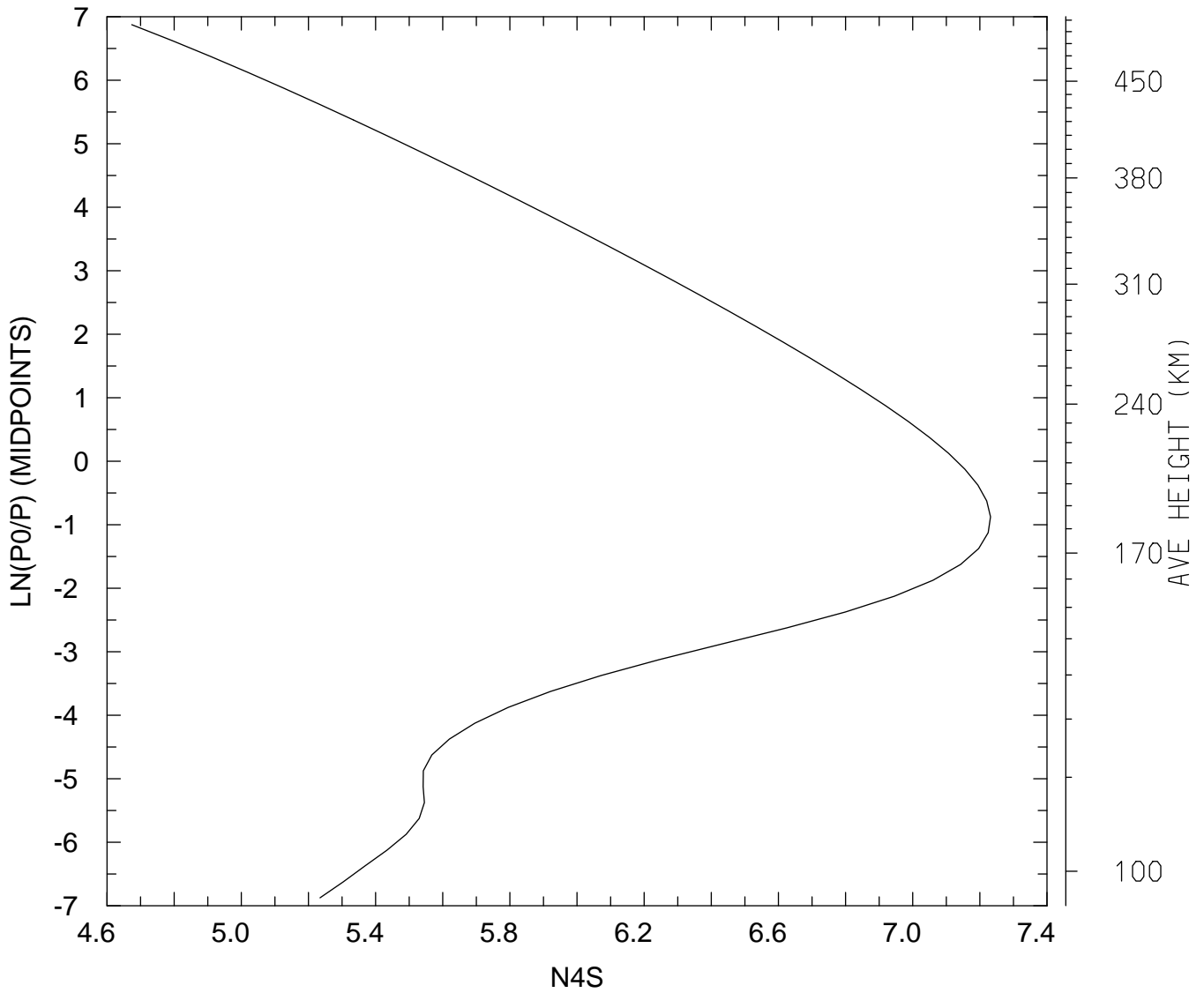
MIN,MAX= 2.1835E+00 6.2253E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



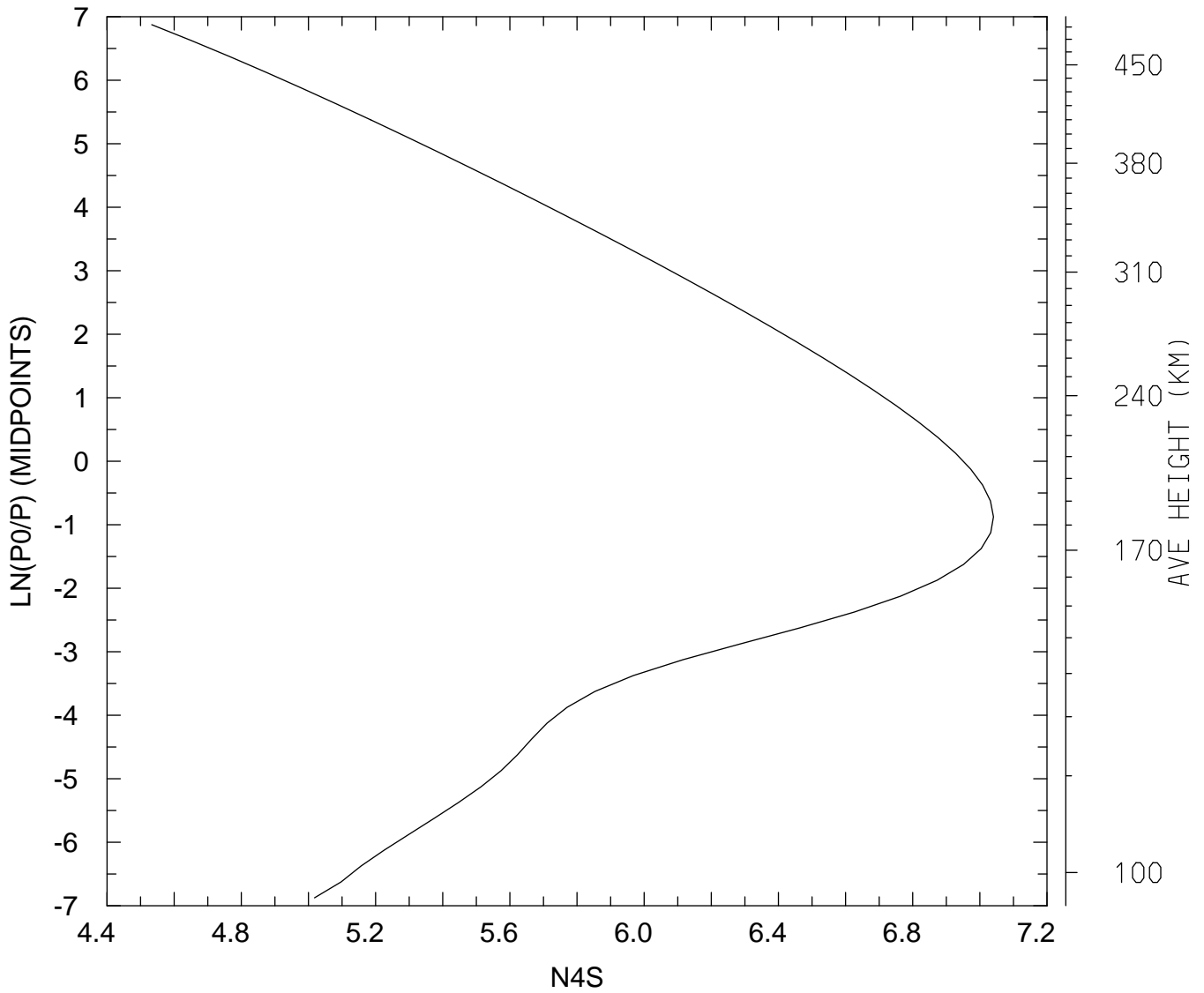
MIN,MAX= 2.3078E+03 6.4258E+06
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



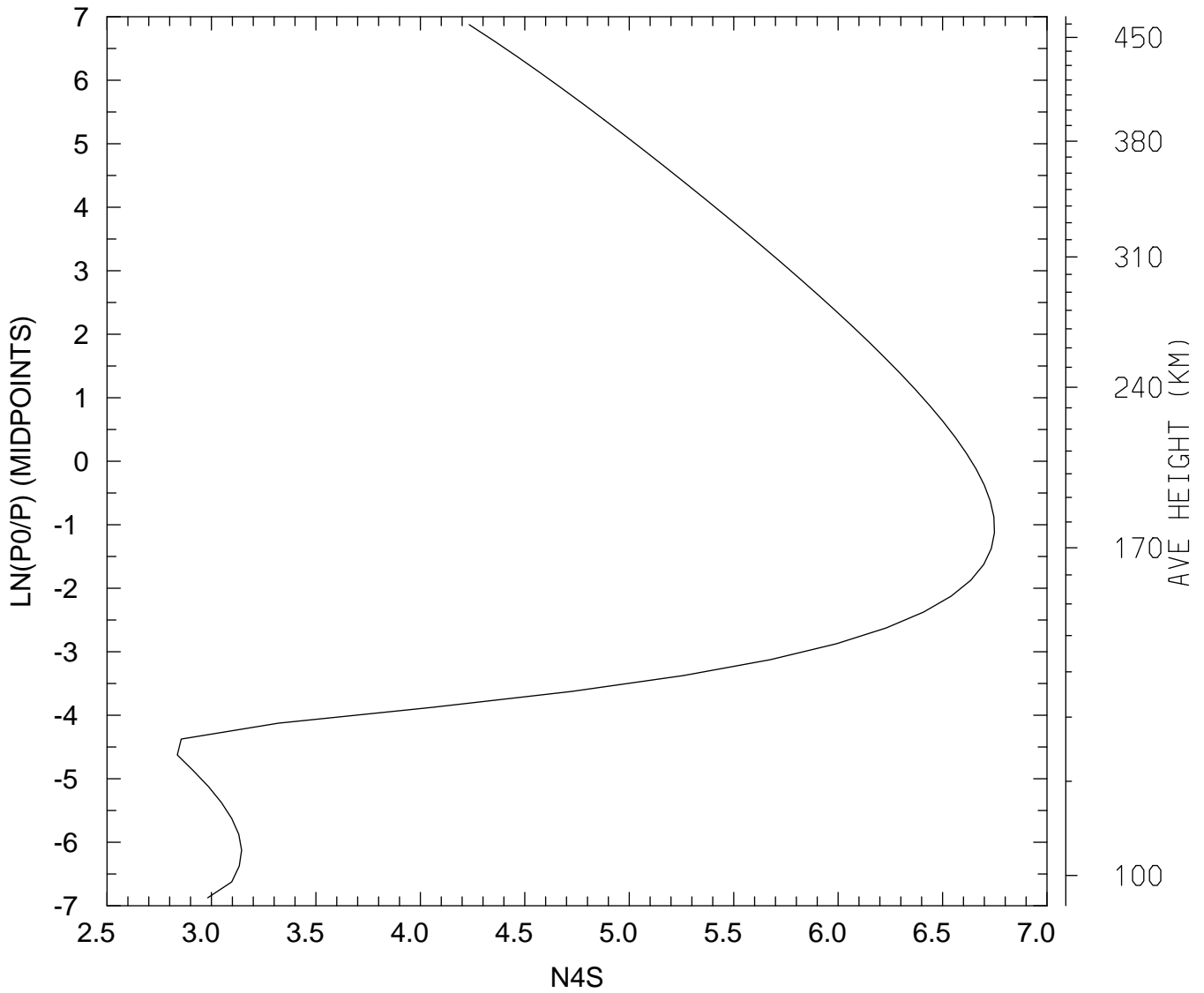
MIN,MAX= 4.7178E+04 1.7049E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 ZONAL MEANS



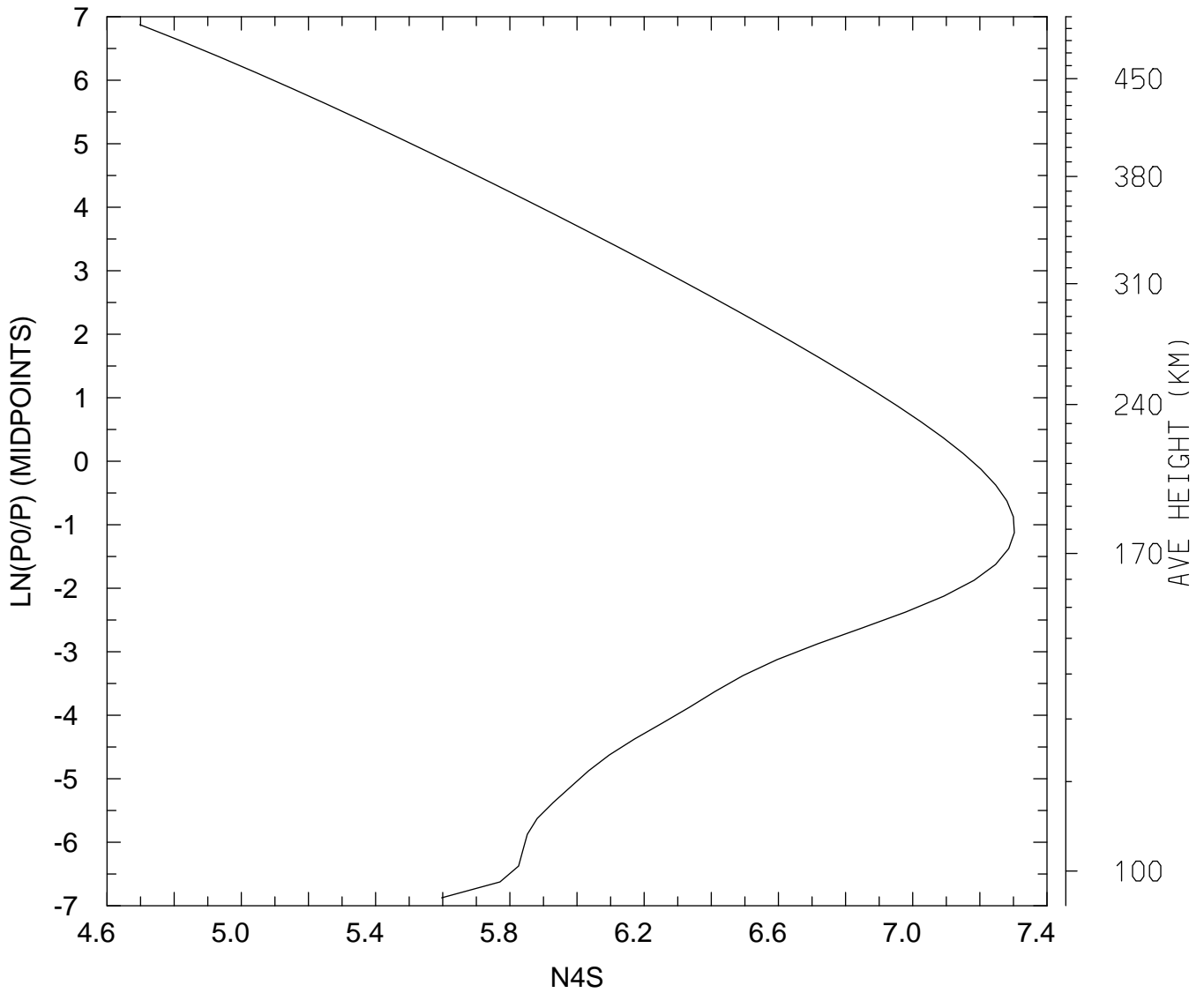
MIN,MAX= 3.4127E+04 1.0977E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



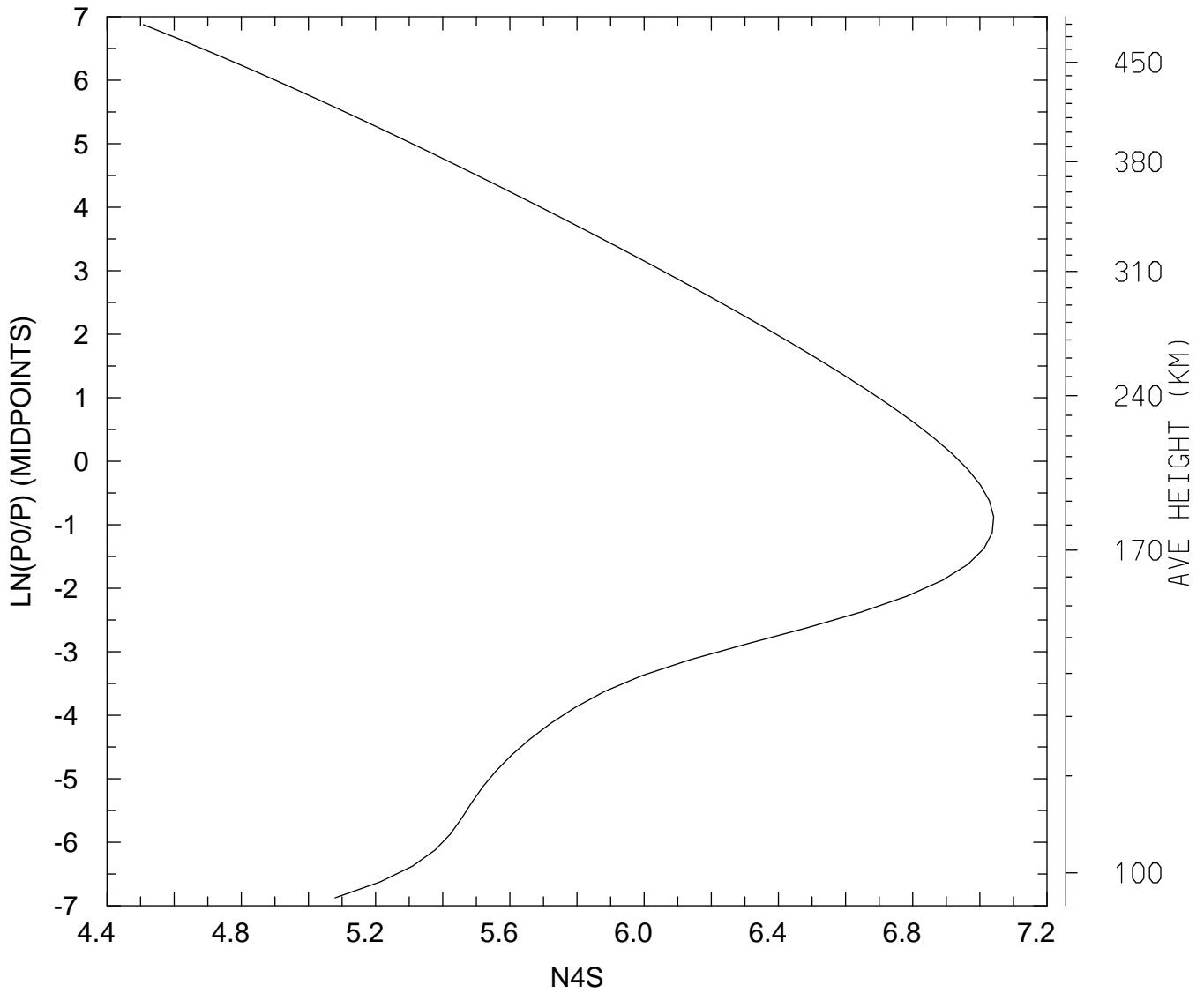
MIN,MAX= 6.8670E+02 5.6014E+06
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



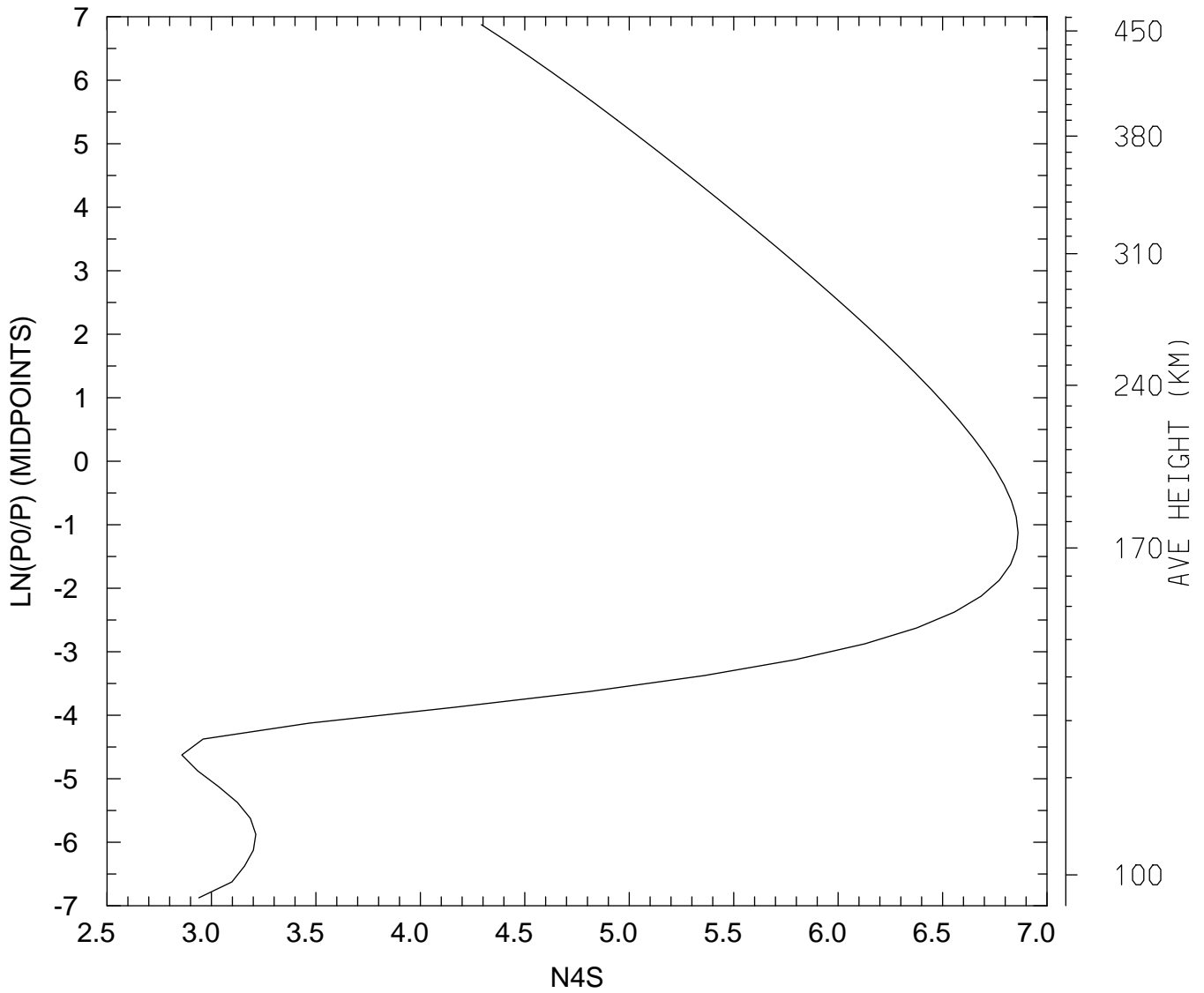
MIN,MAX= 4.9870E+04 2.0075E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 ZONAL MEANS



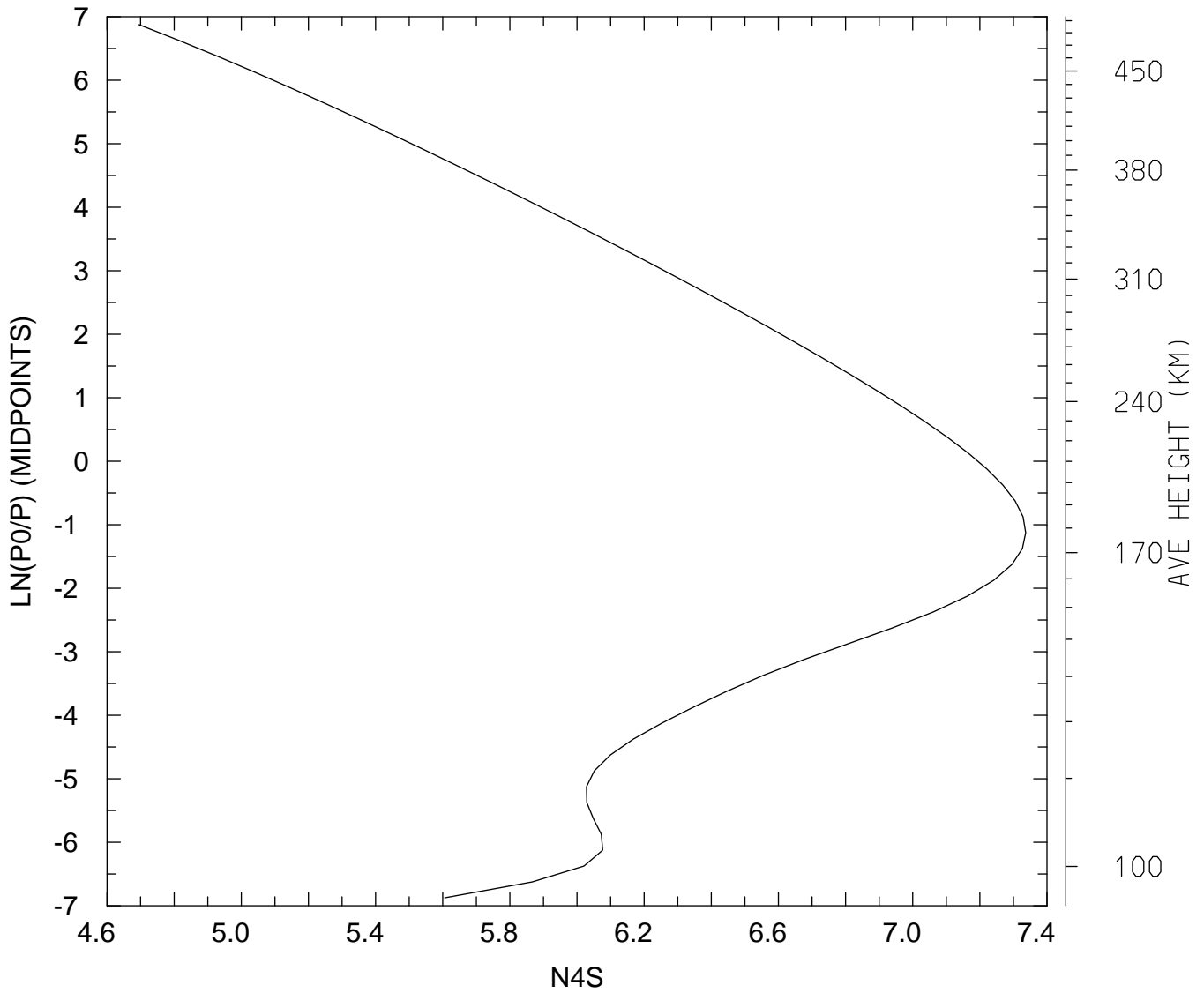
MIN,MAX= 3.2235E+04 1.0991E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



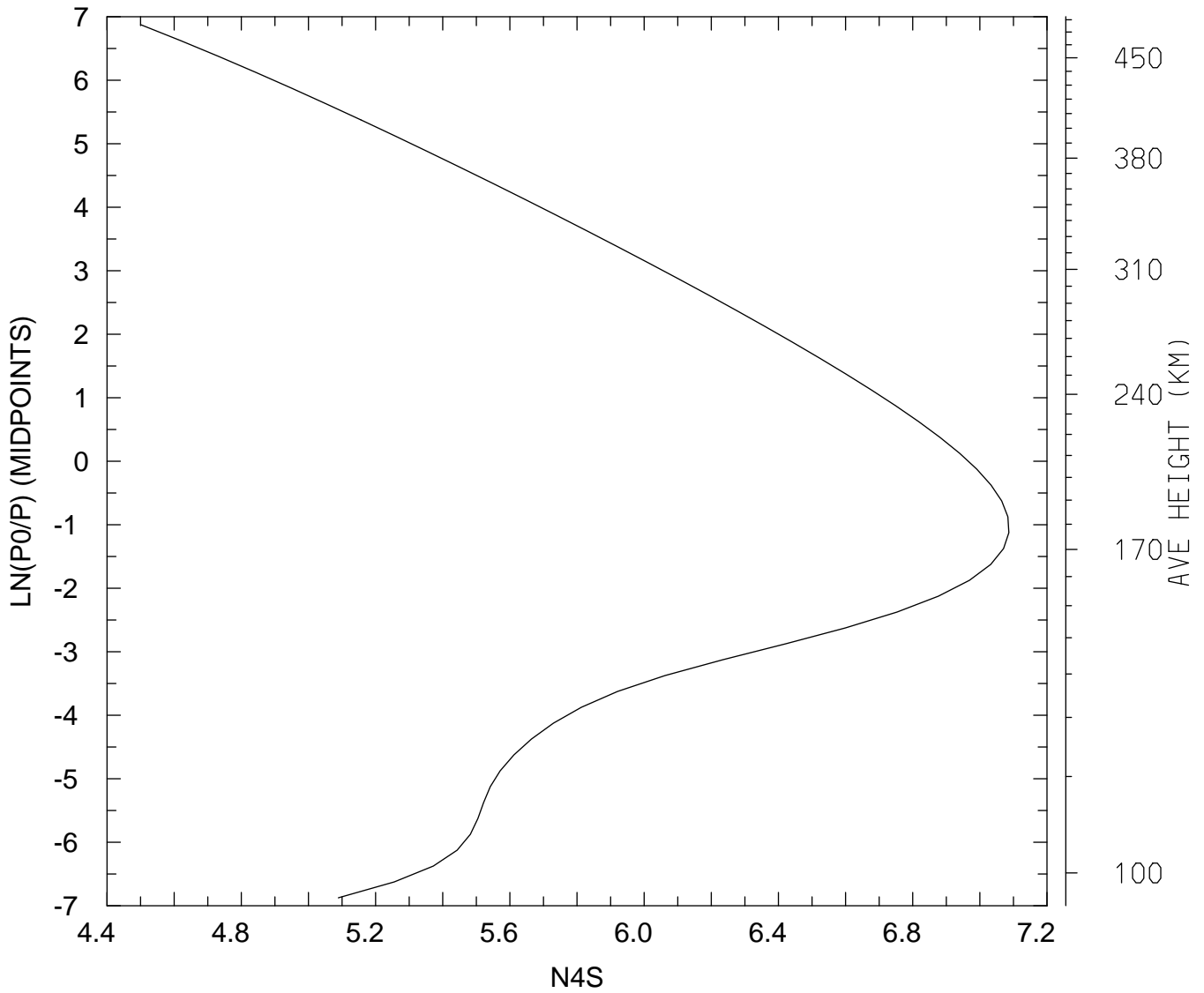
MIN,MAX= 7.2159E+02 7.2727E+06
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



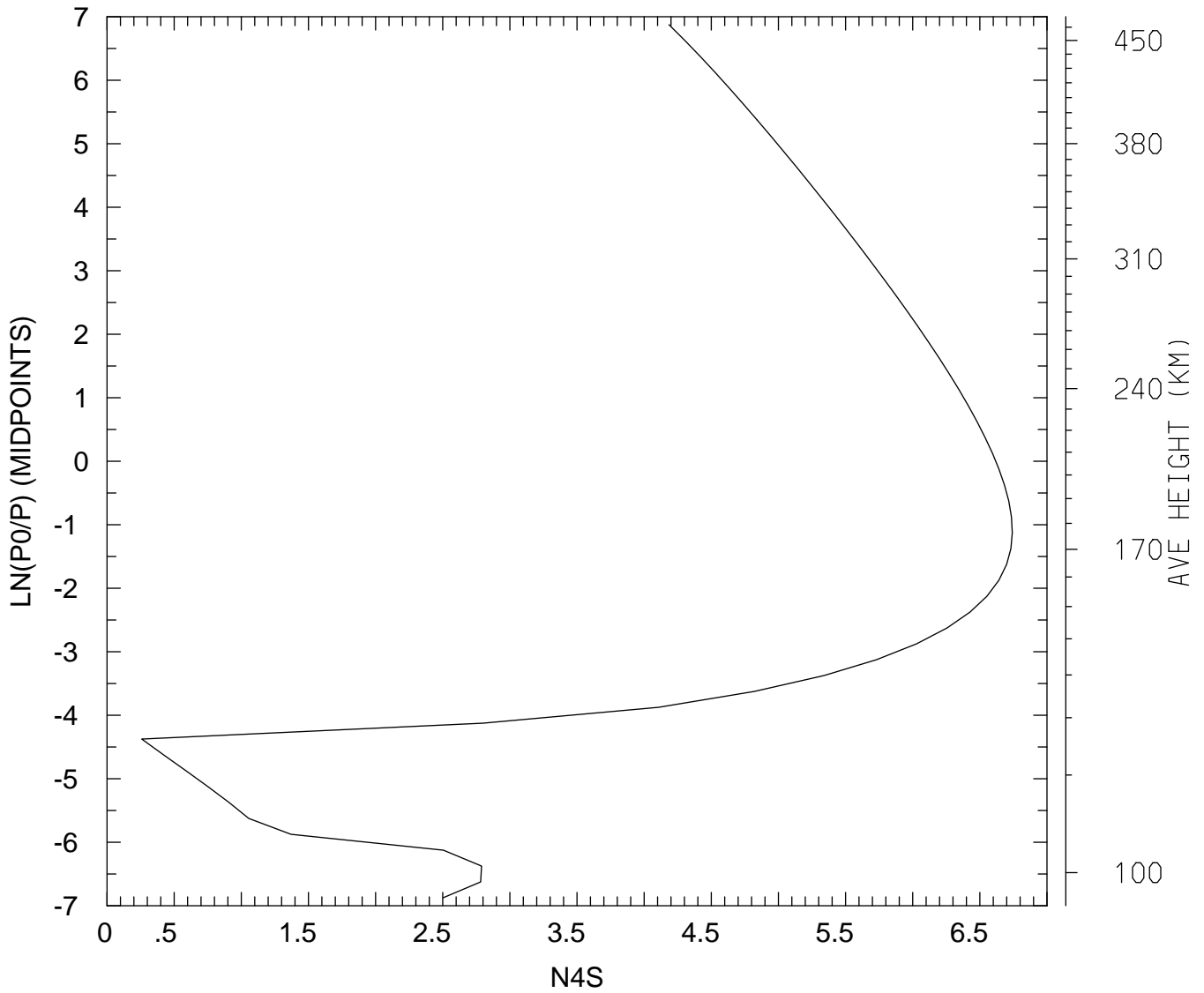
MIN,MAX= 4.9566E+04 2.1711E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



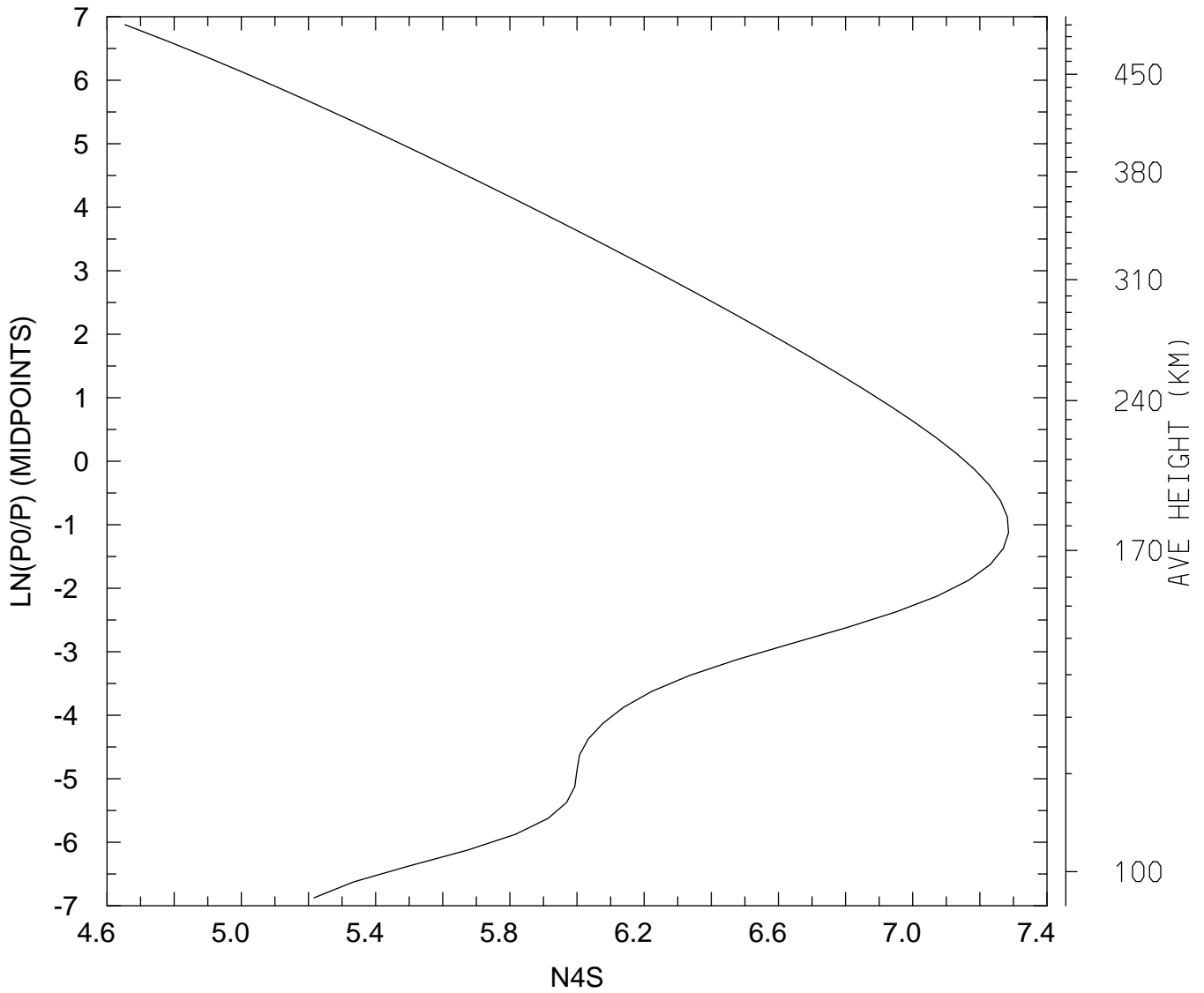
MIN,MAX= 3.1633E+04 1.2200E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS)



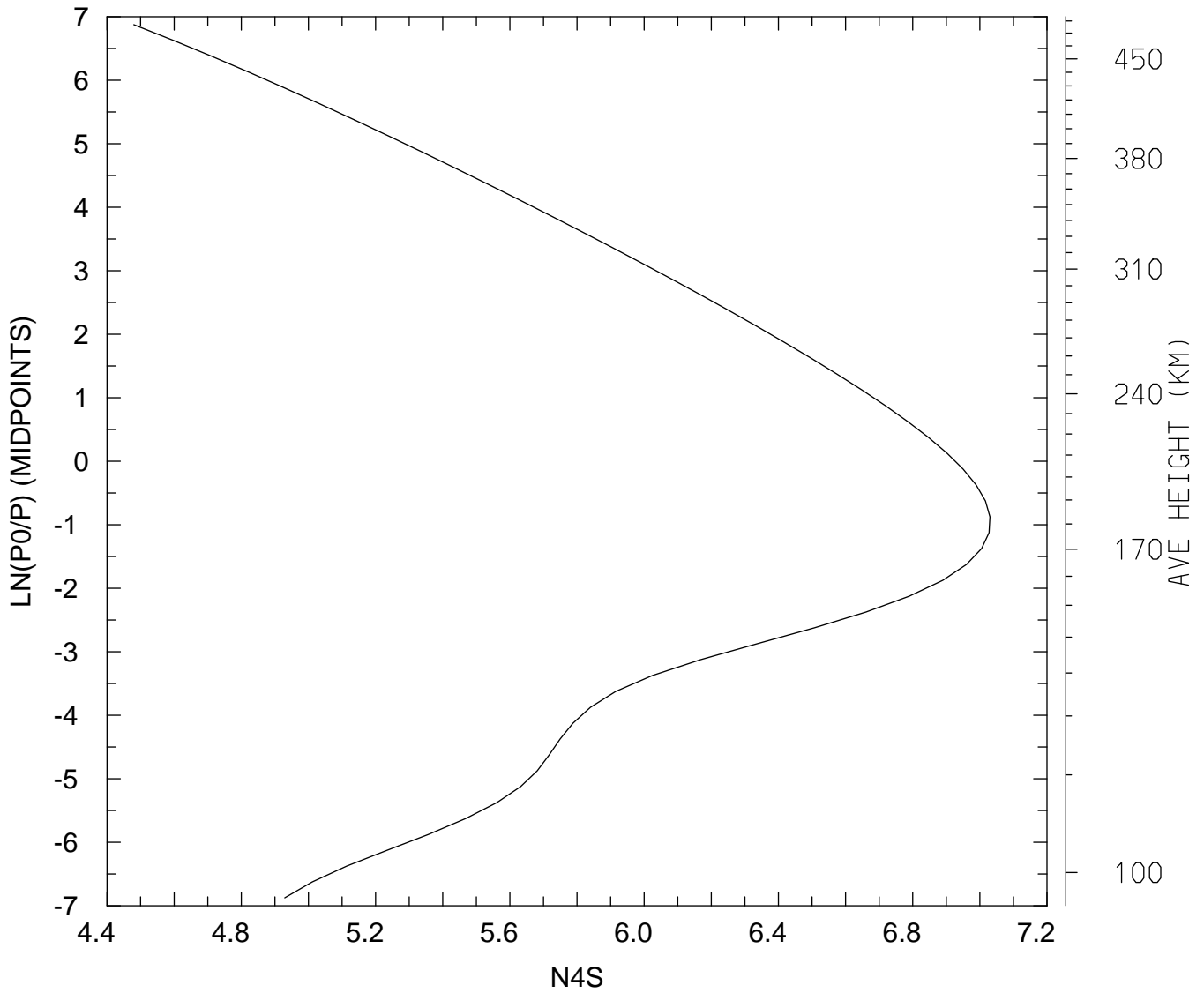
MIN,MAX= 1.8135E+00 5.5159E+06
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



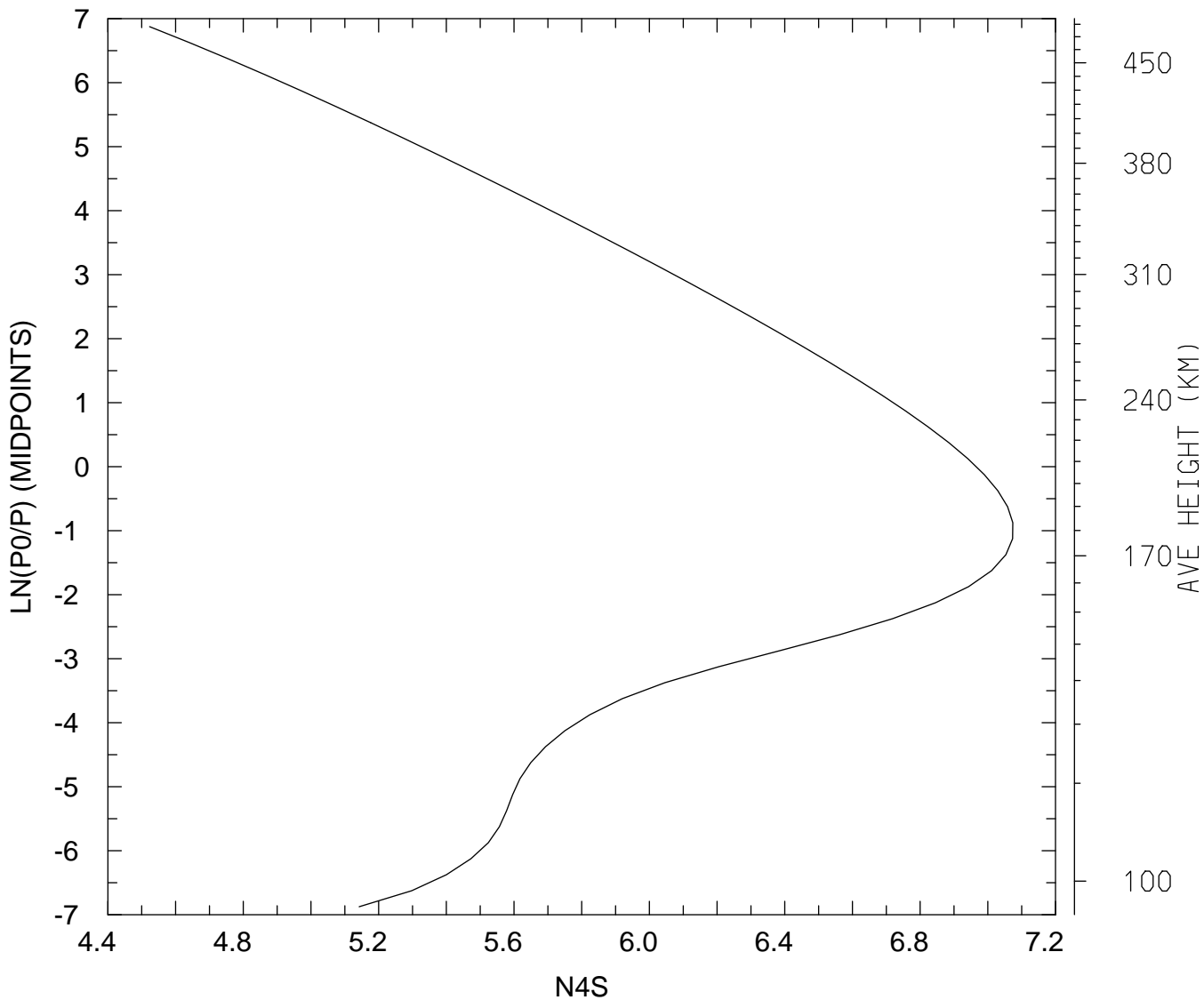
MIN,MAX= 4.5011E+04 1.9293E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



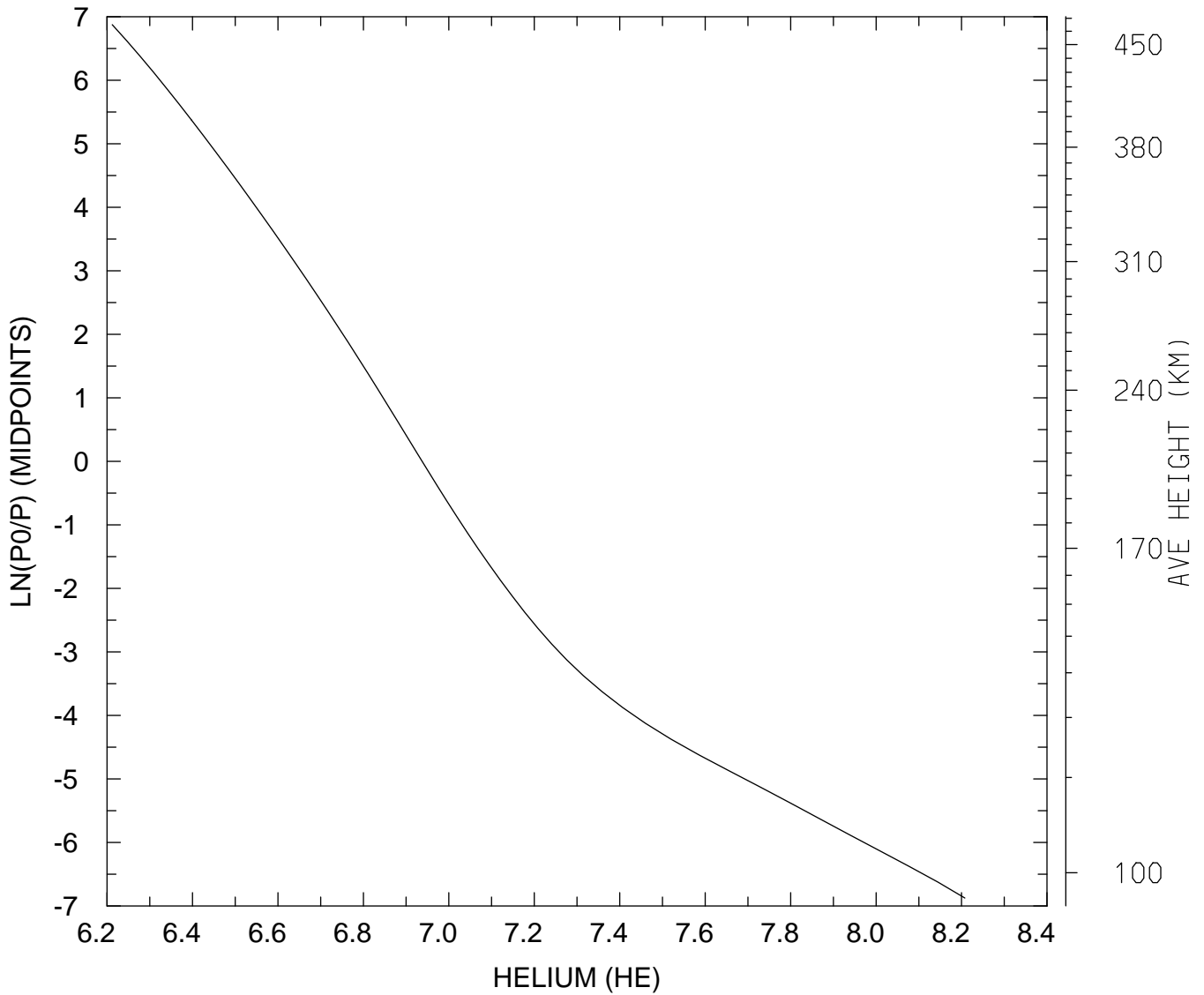
MIN,MAX= 3.0190E+04 1.0718E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 GLOBAL MEANS



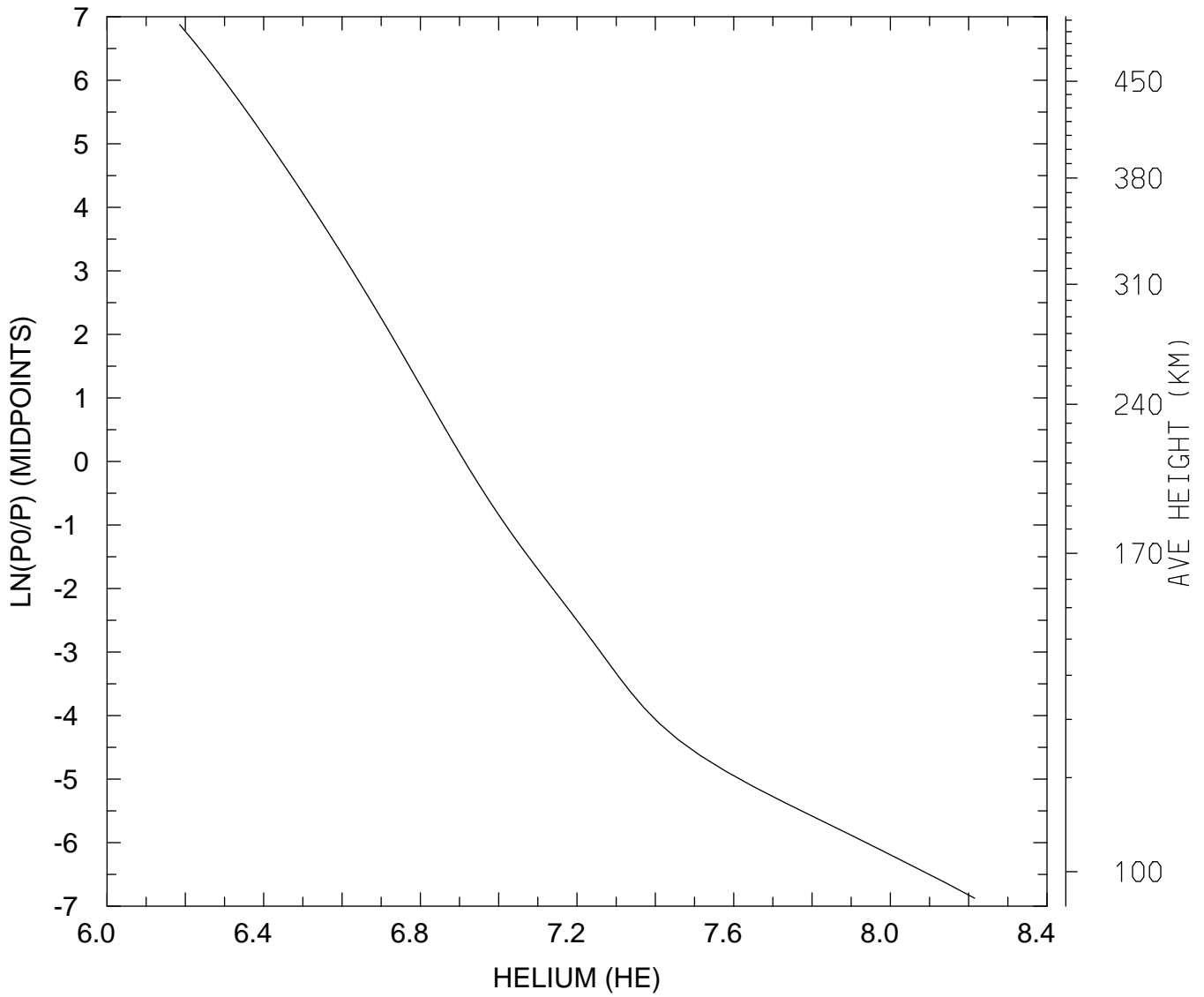
MIN,MAX= 3.3363E+04 1.1851E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



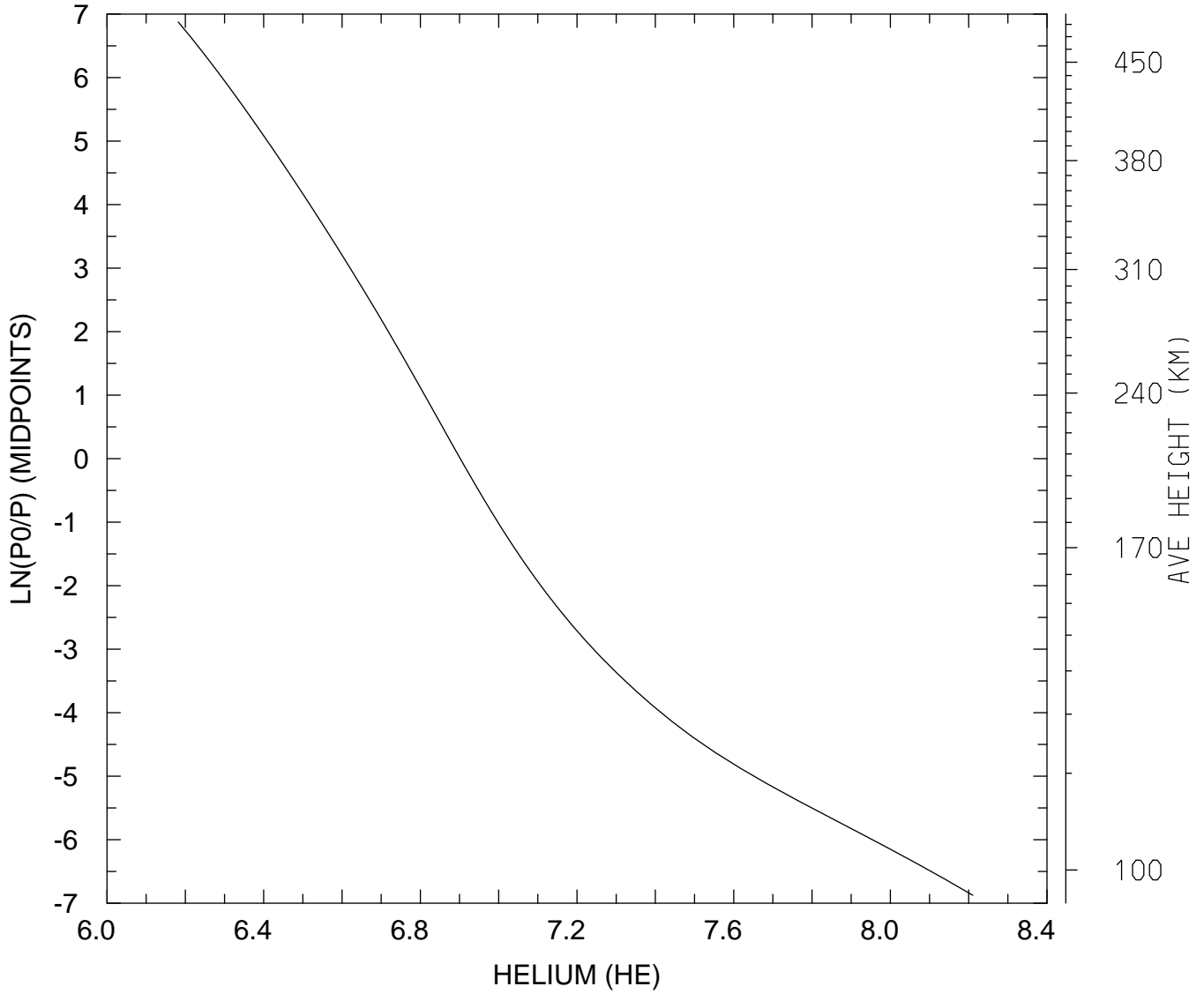
MIN,MAX= 1.6295E+06 1.6130E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



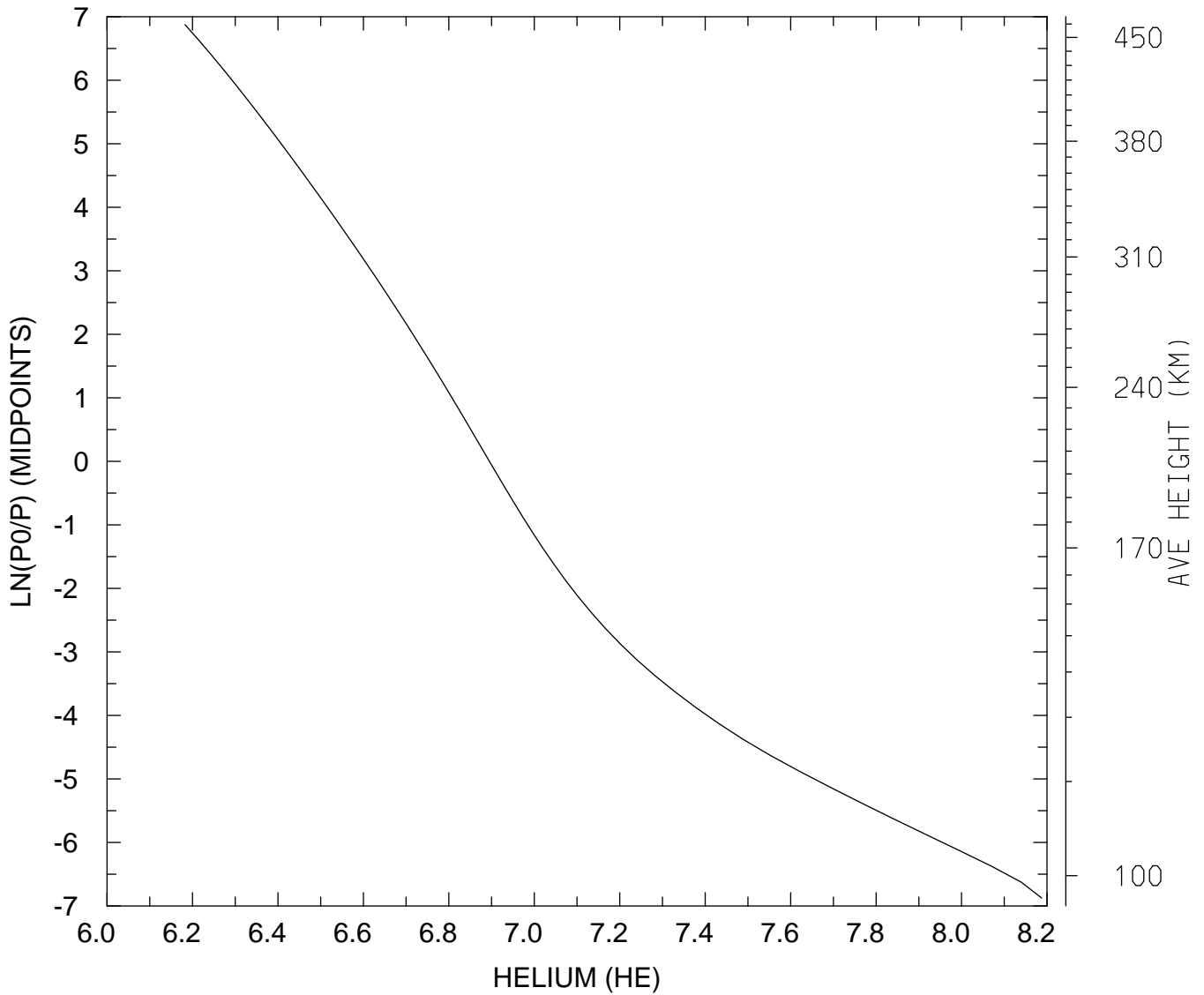
MIN,MAX= 1.5335E+06 1.6417E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



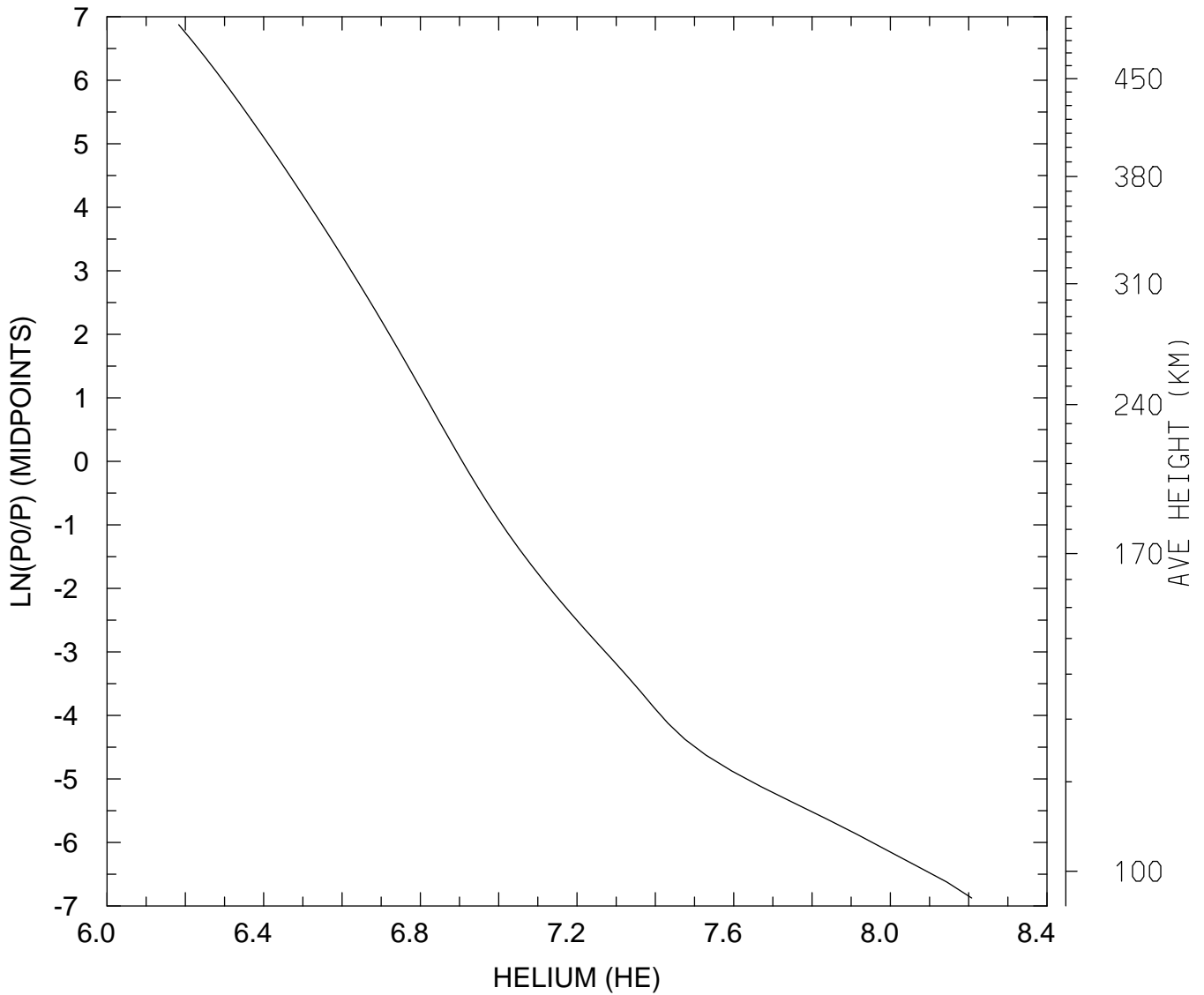
MIN,MAX= 1.5200E+06 1.6236E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



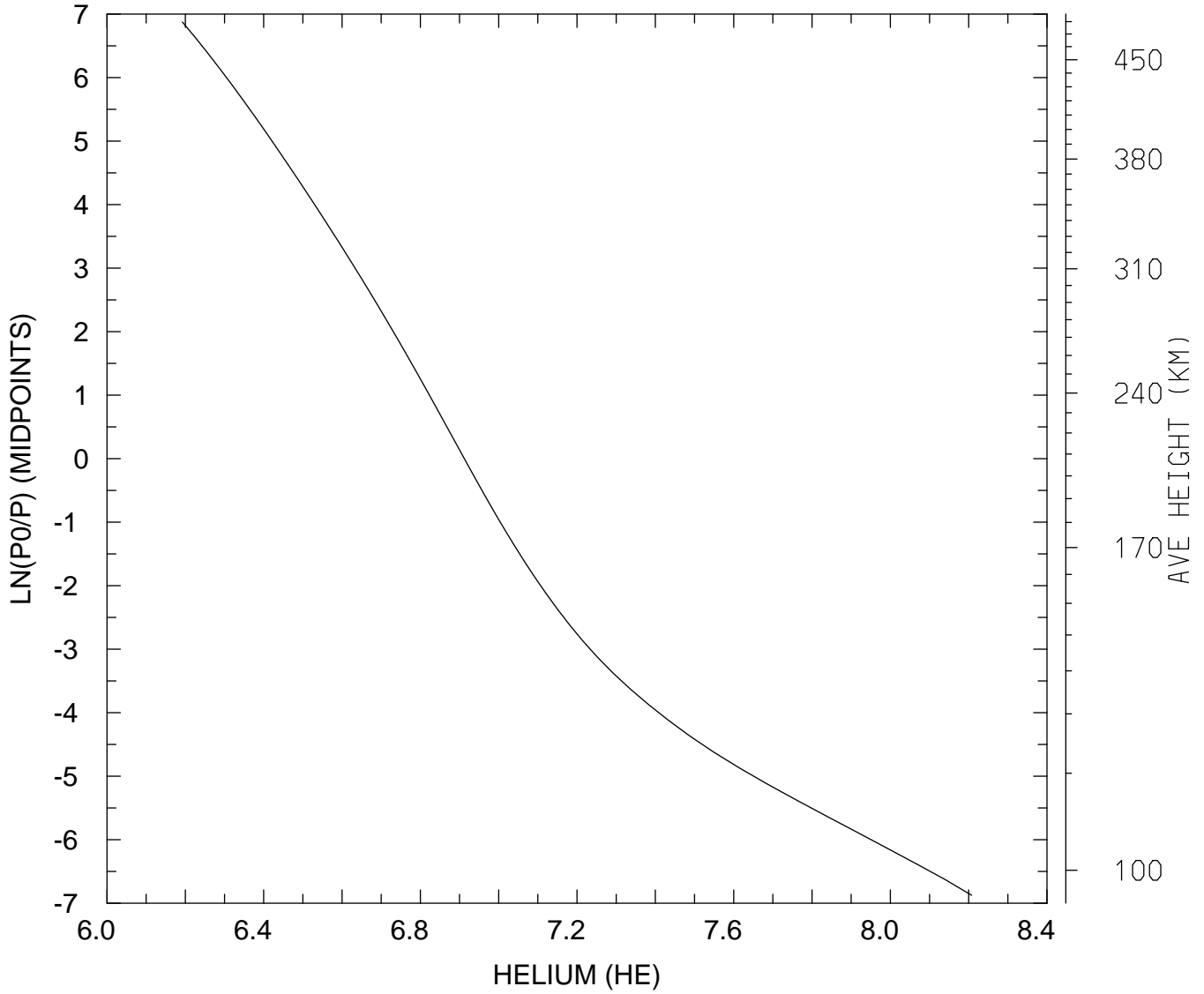
MIN,MAX= 1.5224E+06 1.5404E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



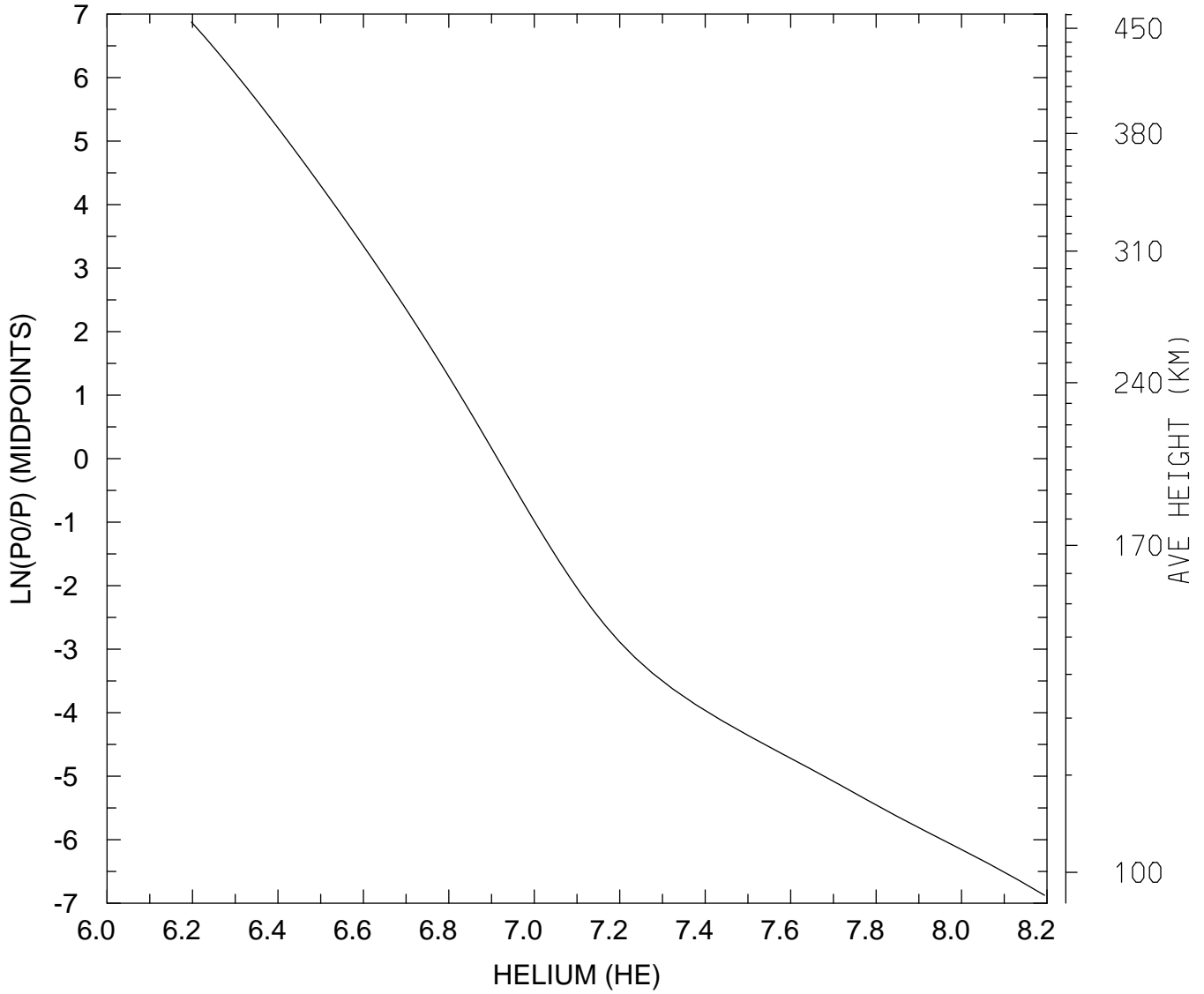
MIN,MAX= 1.5240E+06 1.6131E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



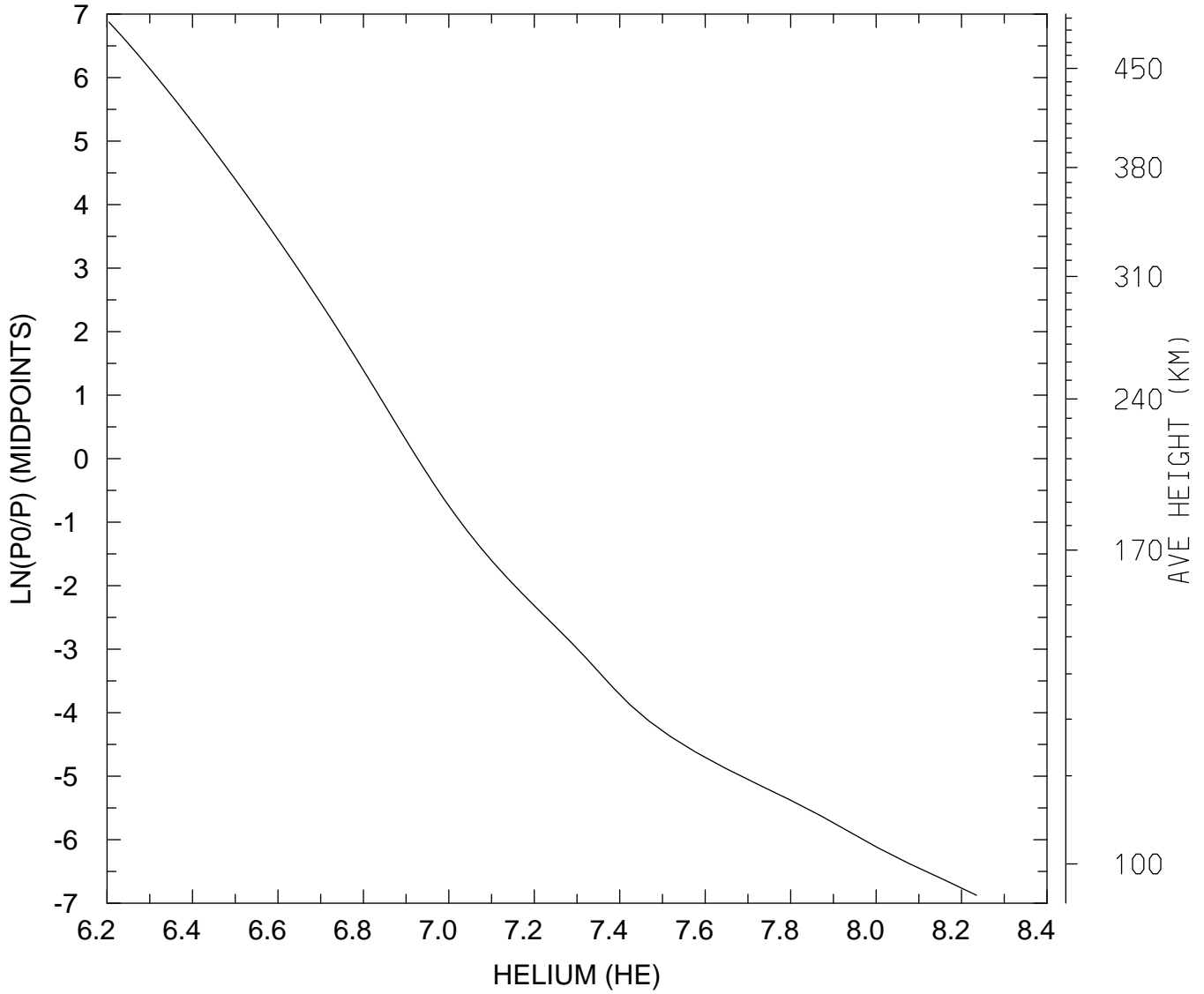
MIN,MAX= 1.5576E+06 1.6125E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



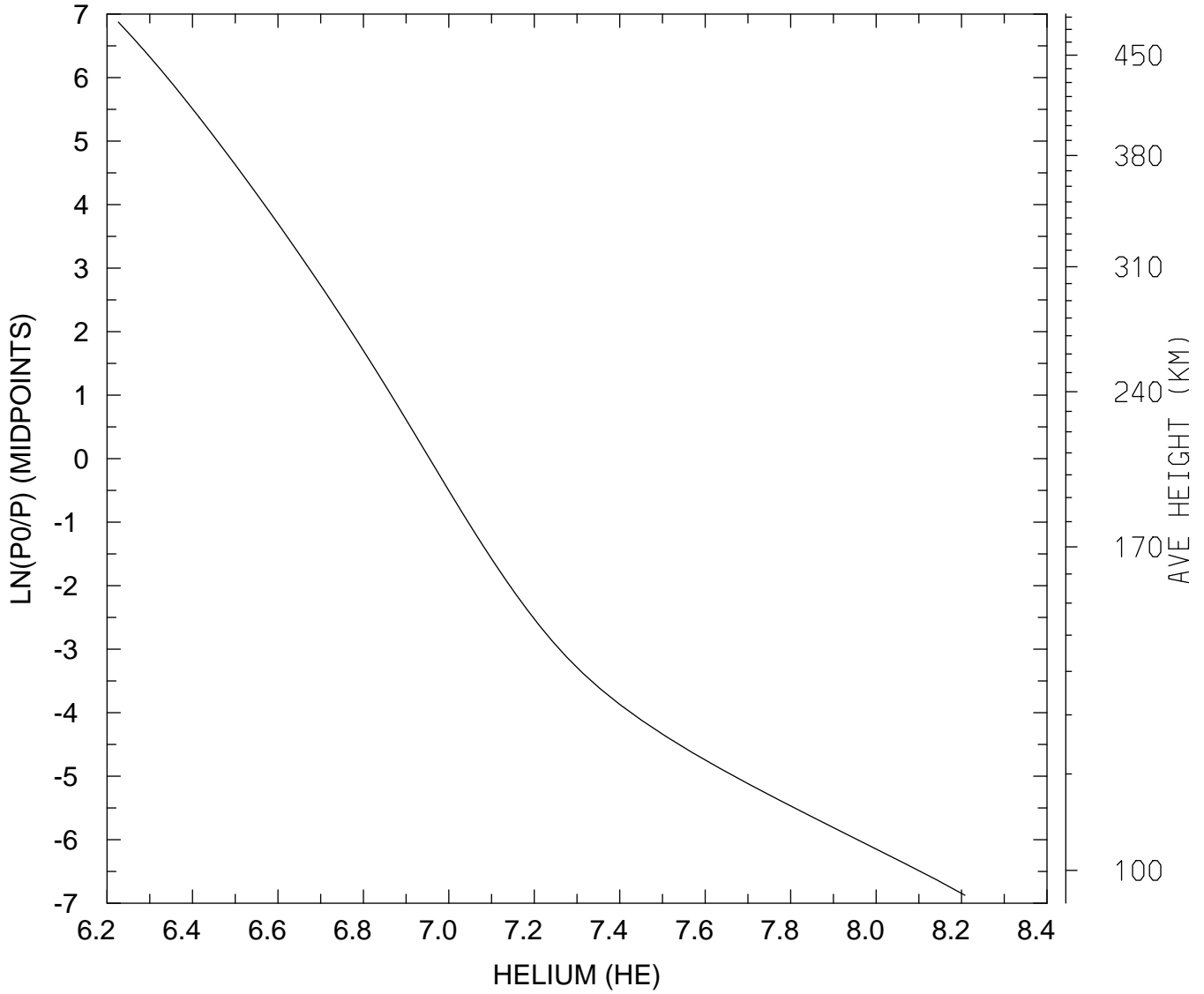
MIN,MAX= 1.5761E+06 1.5636E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



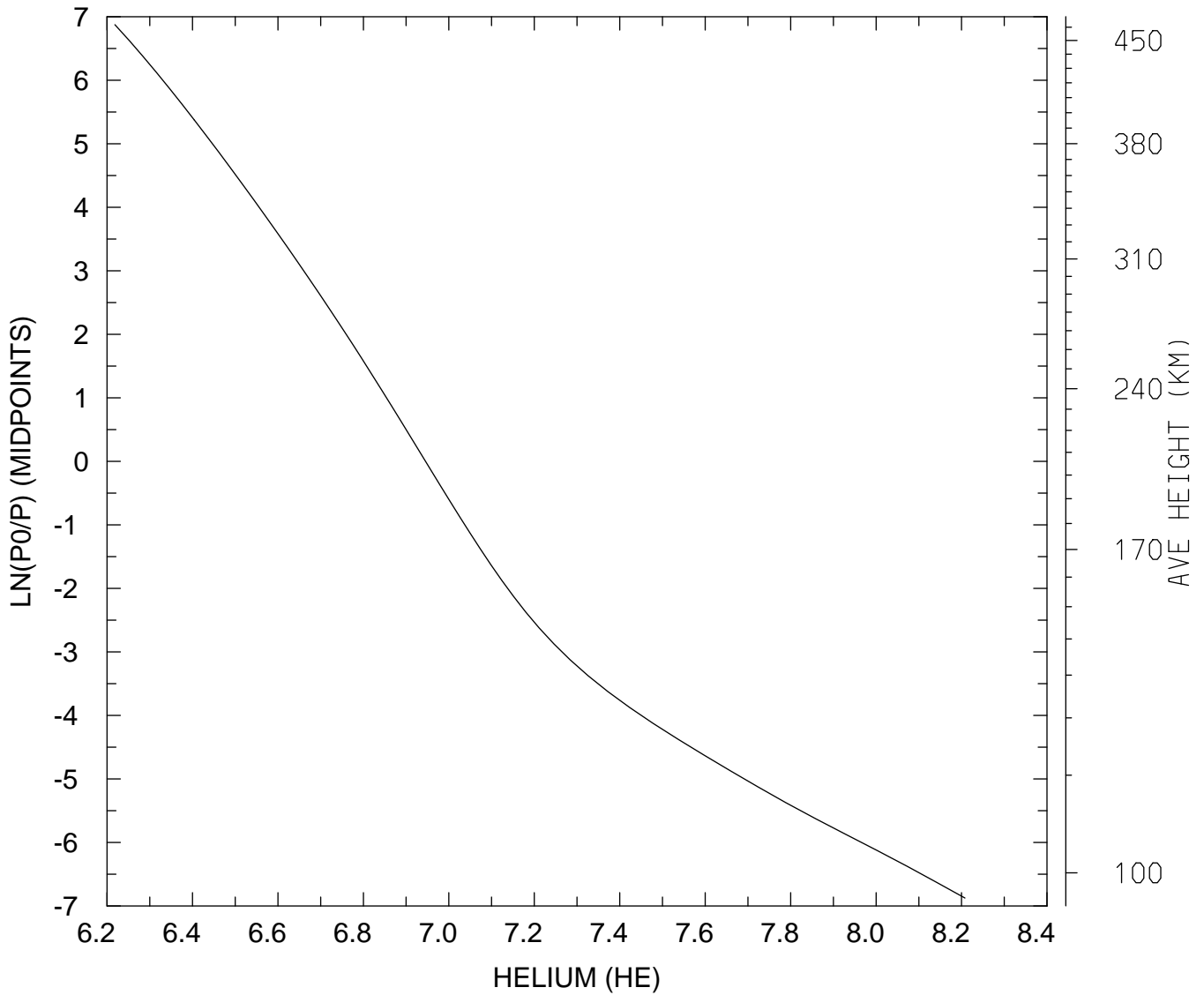
MIN,MAX= 1.6008E+06 1.7177E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



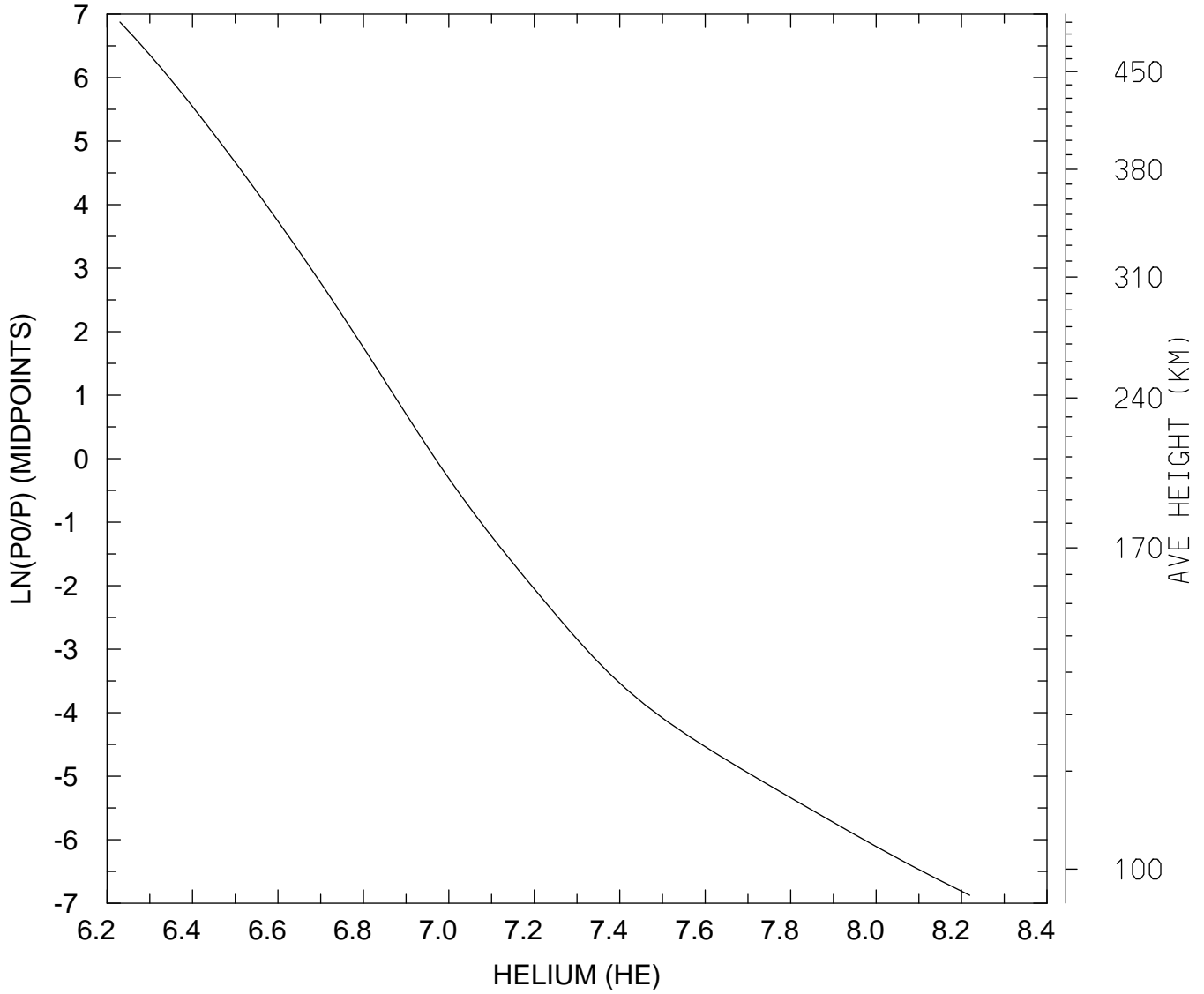
MIN,MAX= 1.6841E+06 1.6141E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



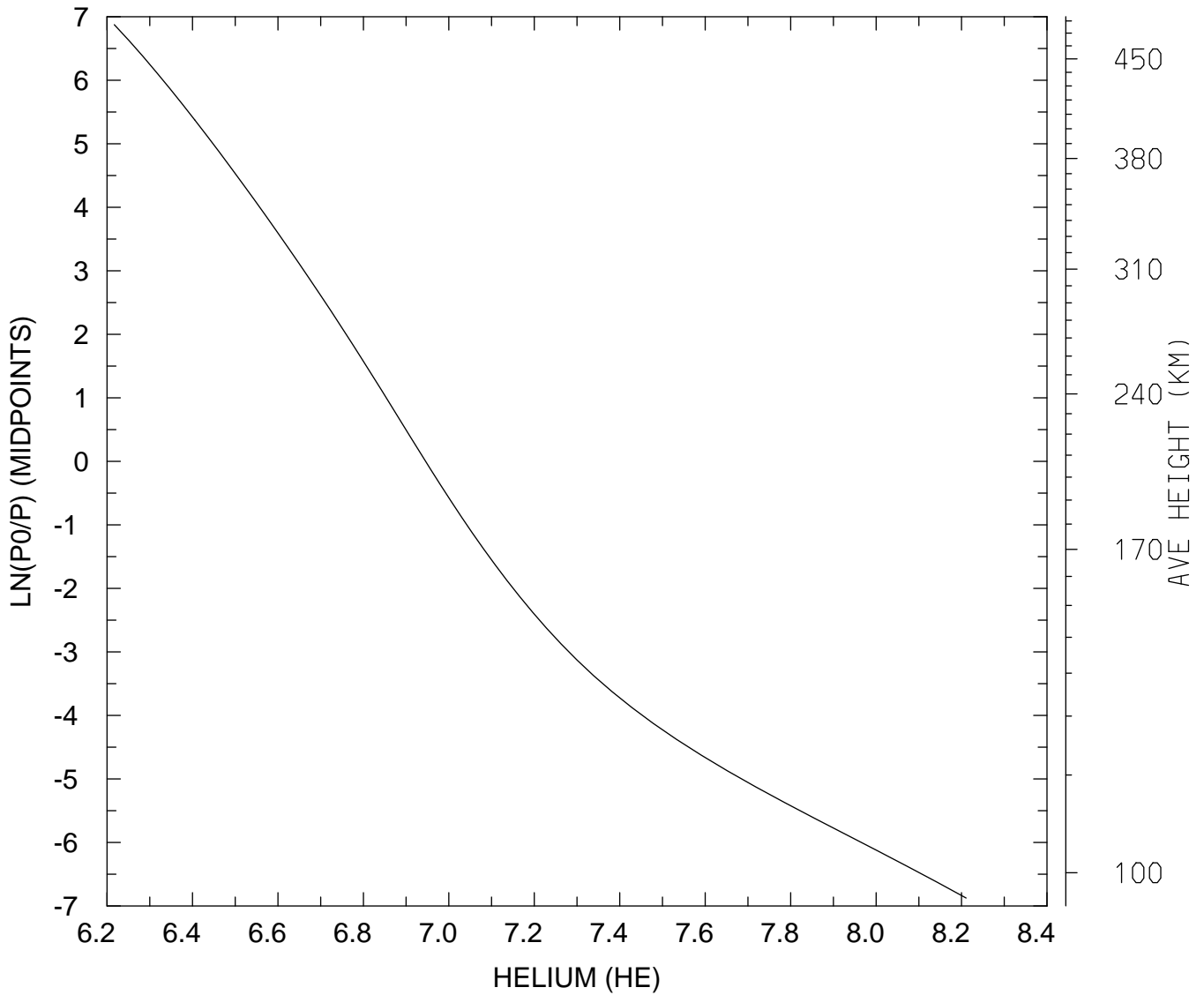
MIN,MAX= 1.6538E+06 1.6143E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



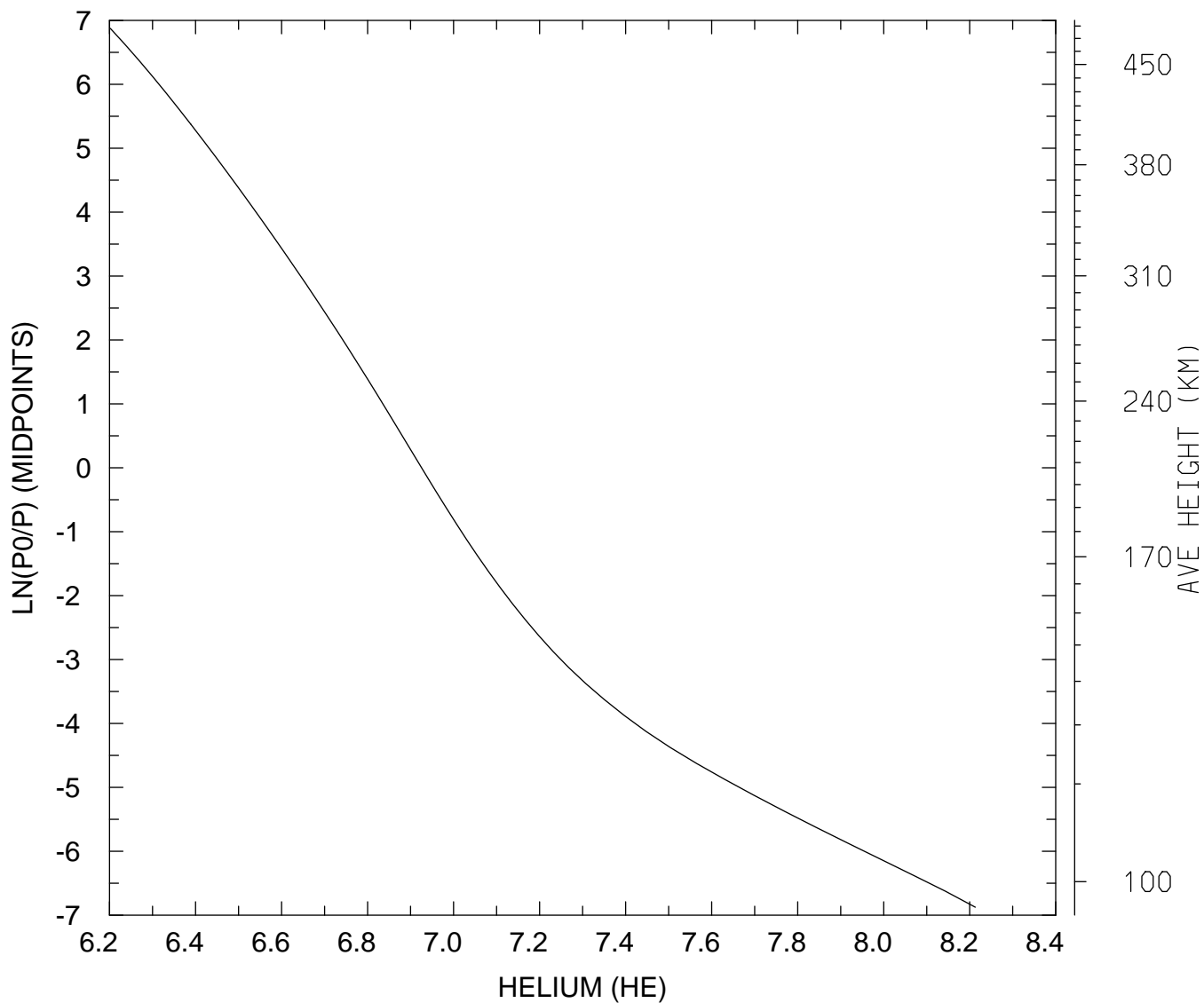
MIN,MAX= 1.6996E+06 1.6562E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



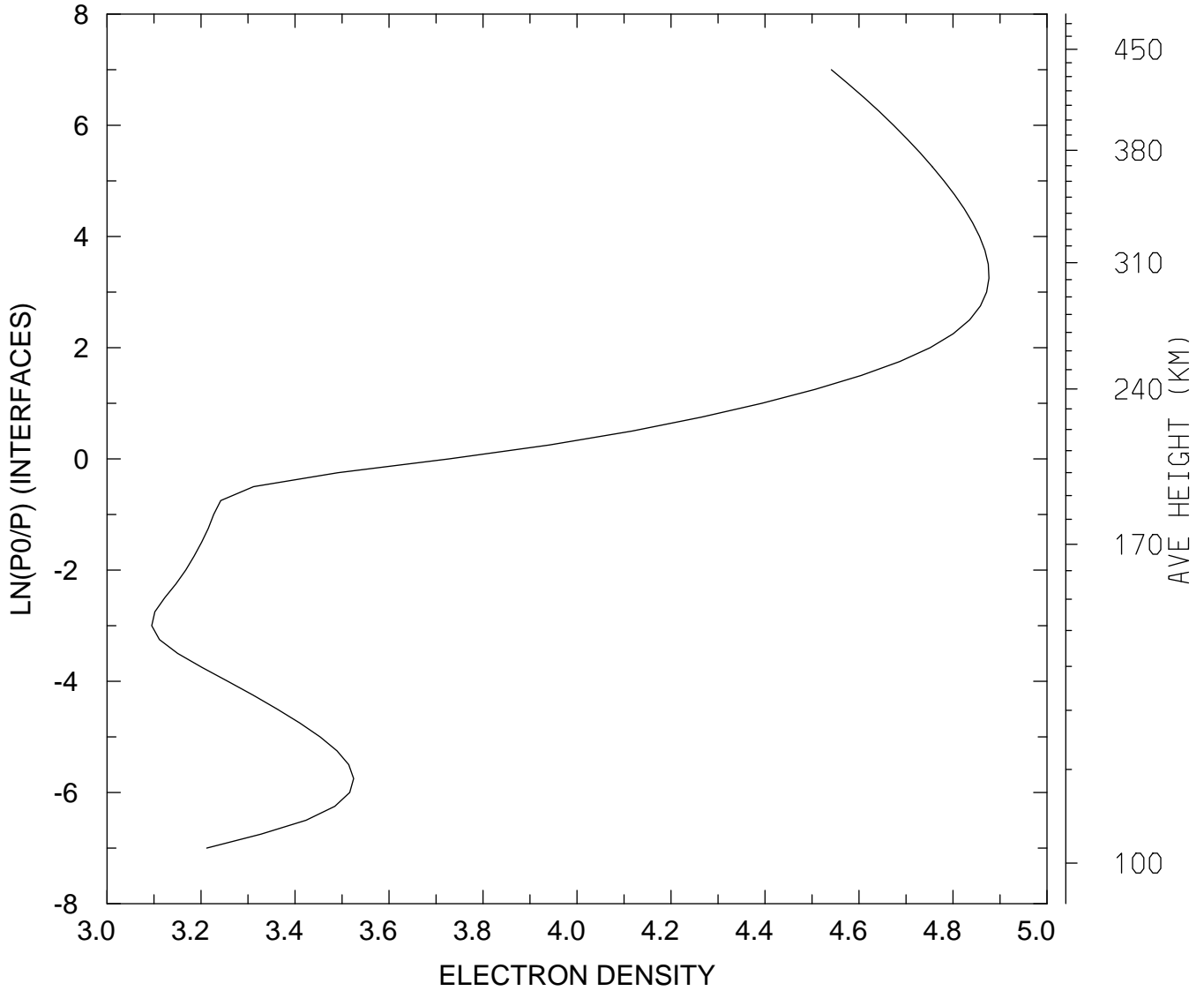
MIN,MAX= 1.6482E+06 1.6242E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 GLOBAL MEANS



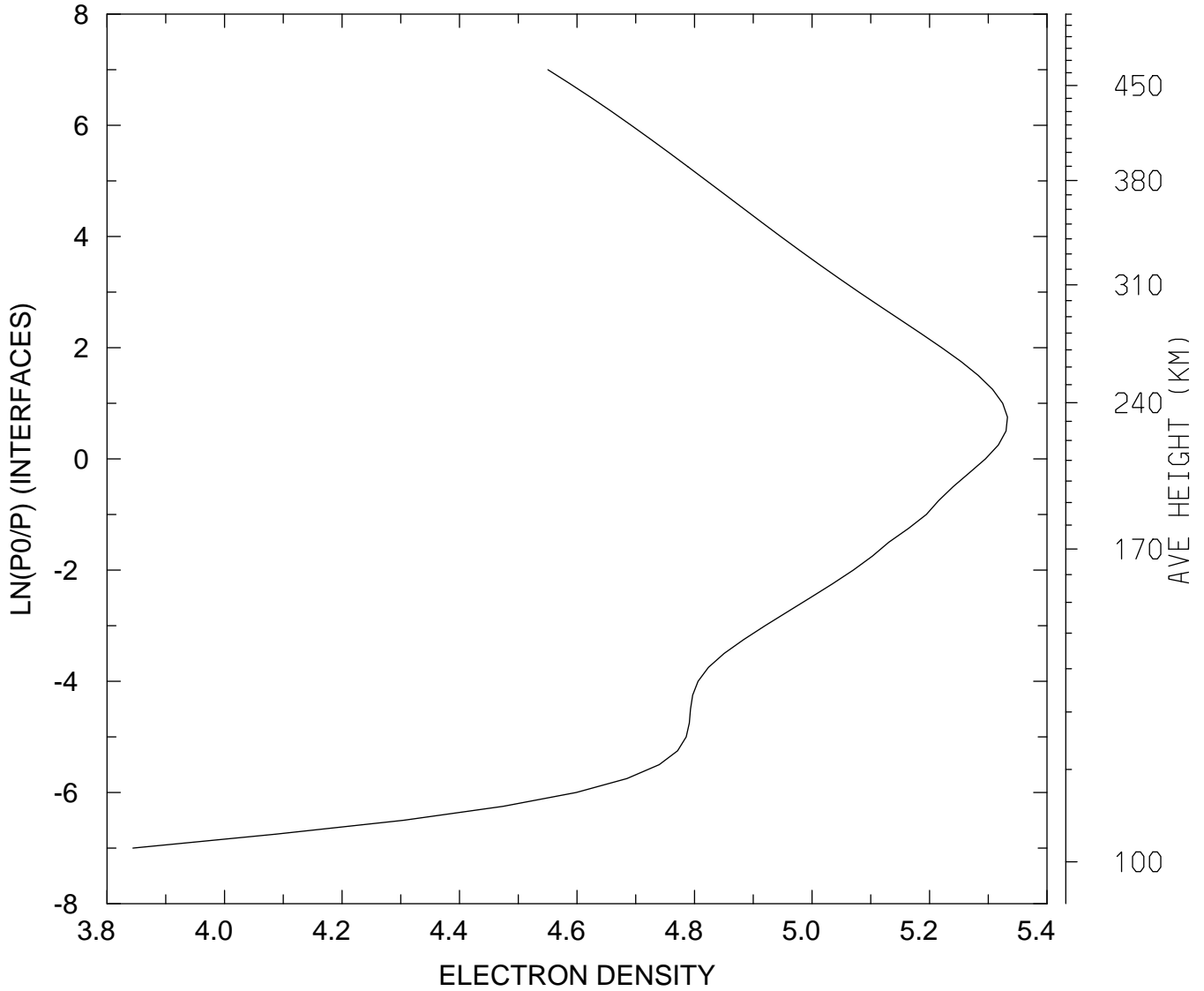
MIN,MAX= 1.5917E+06 1.6329E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



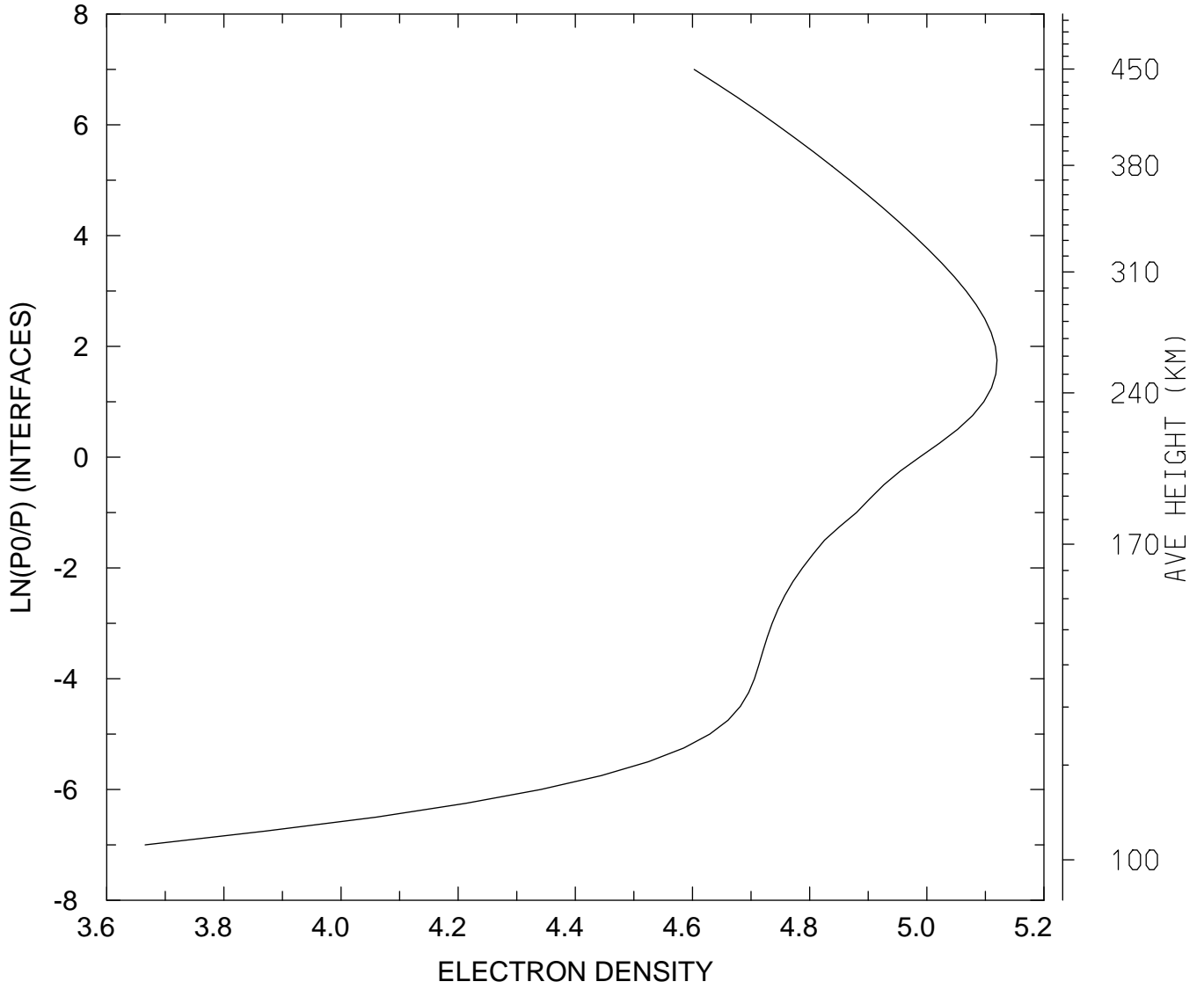
MIN,MAX= 1.2448E+03 7.5252E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



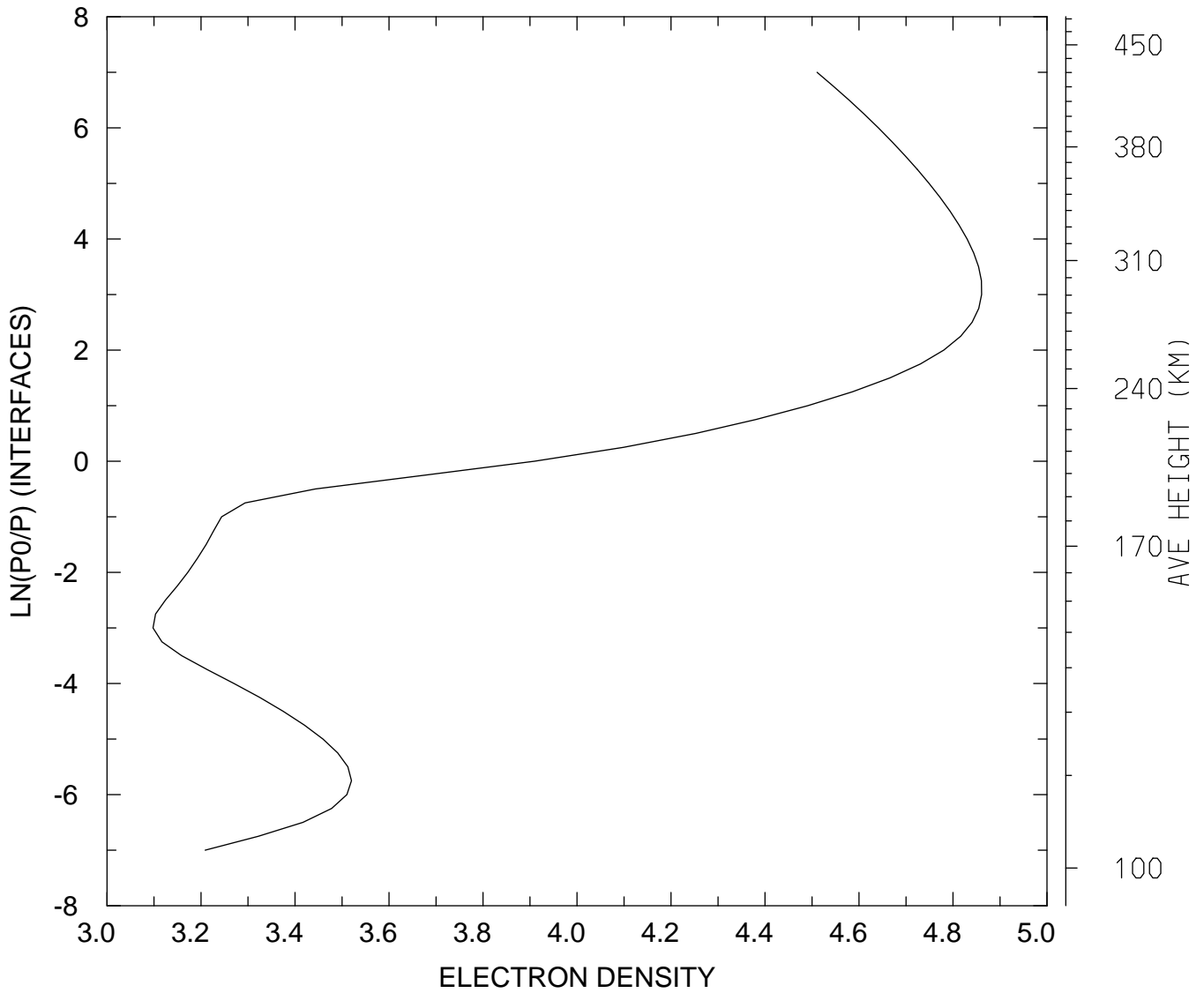
MIN,MAX= 6.9835E+03 2.1511E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



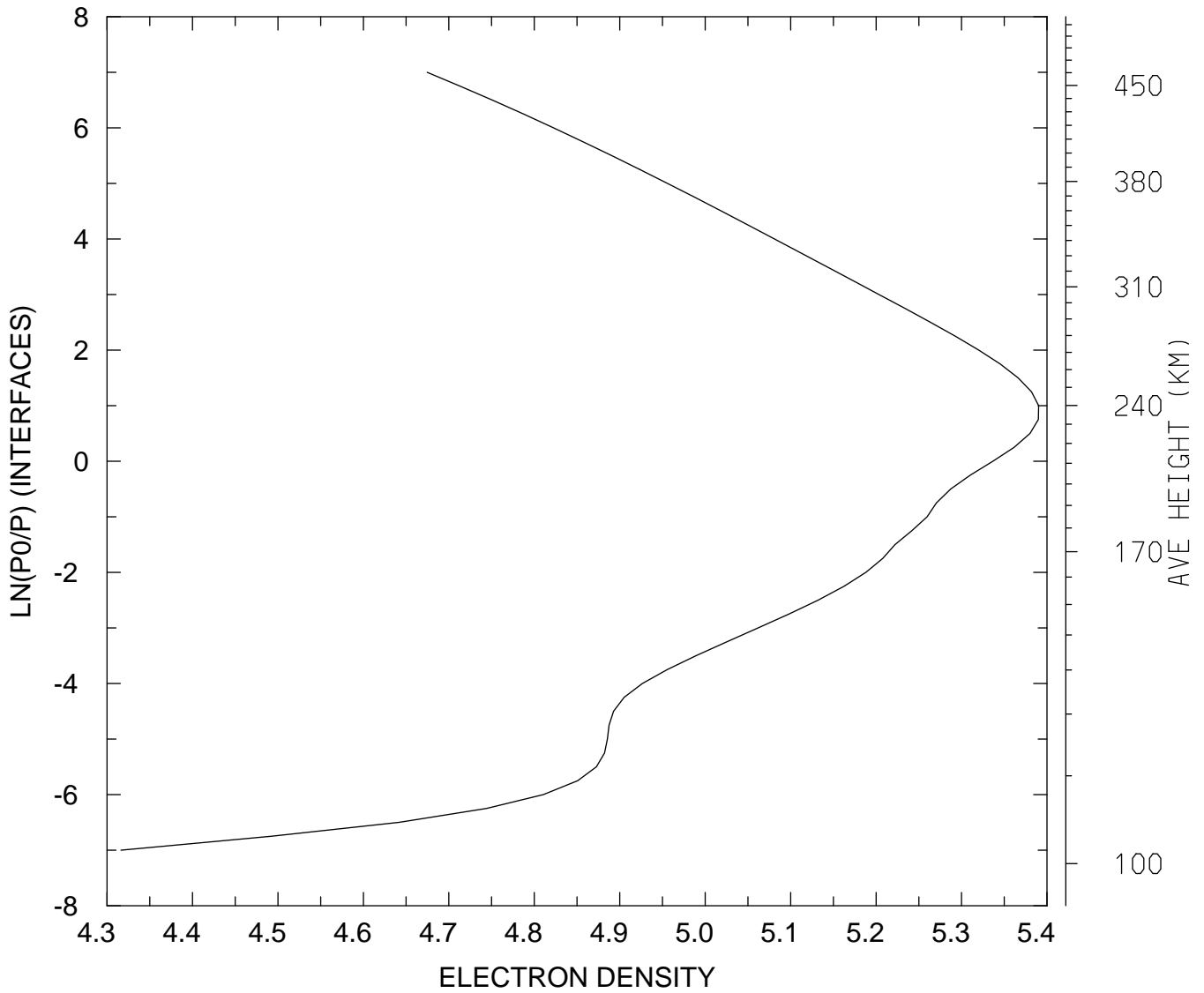
MIN,MAX= 4.6310E+03 1.3180E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



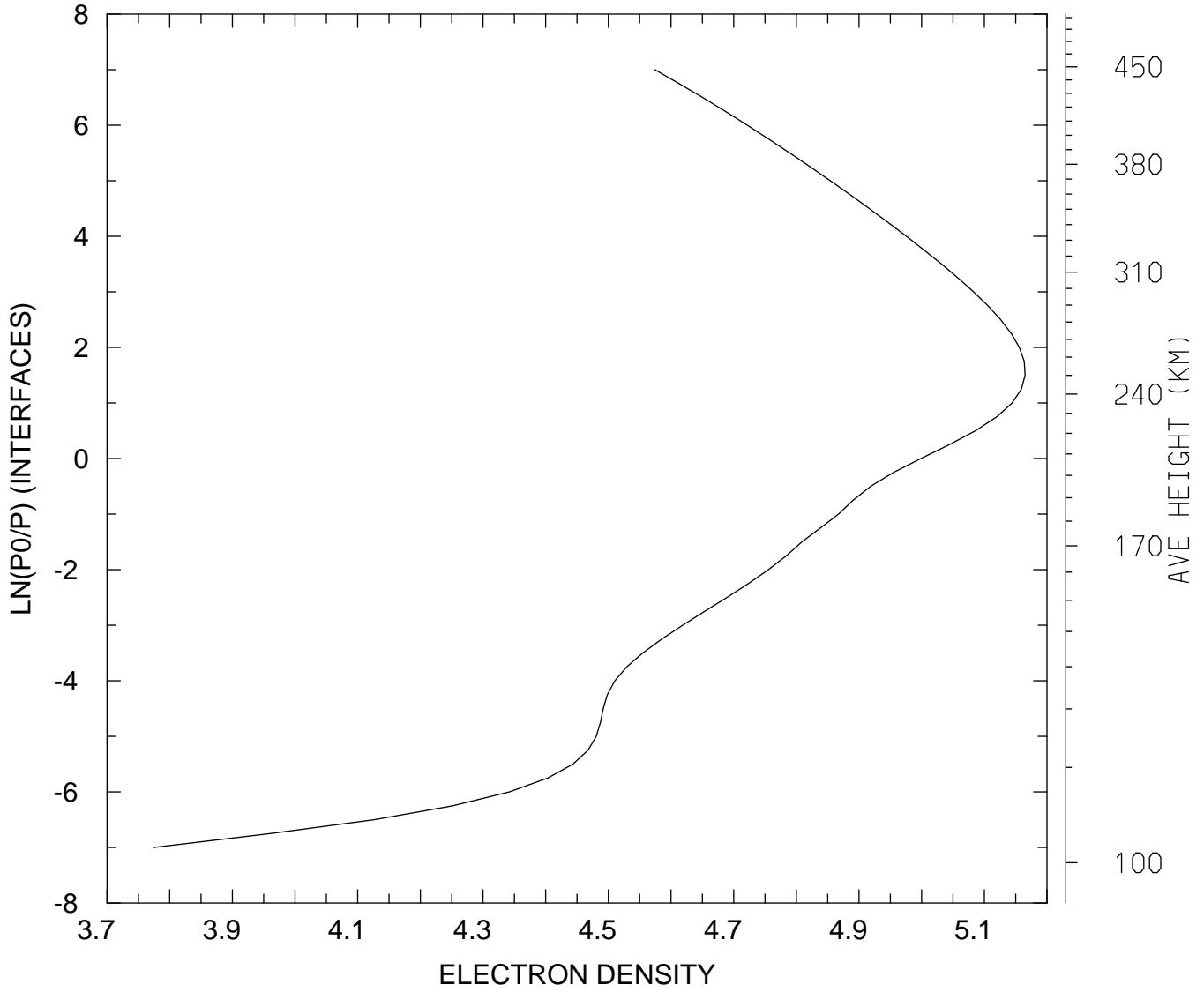
MIN,MAX= 1.2525E+03 7.2595E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



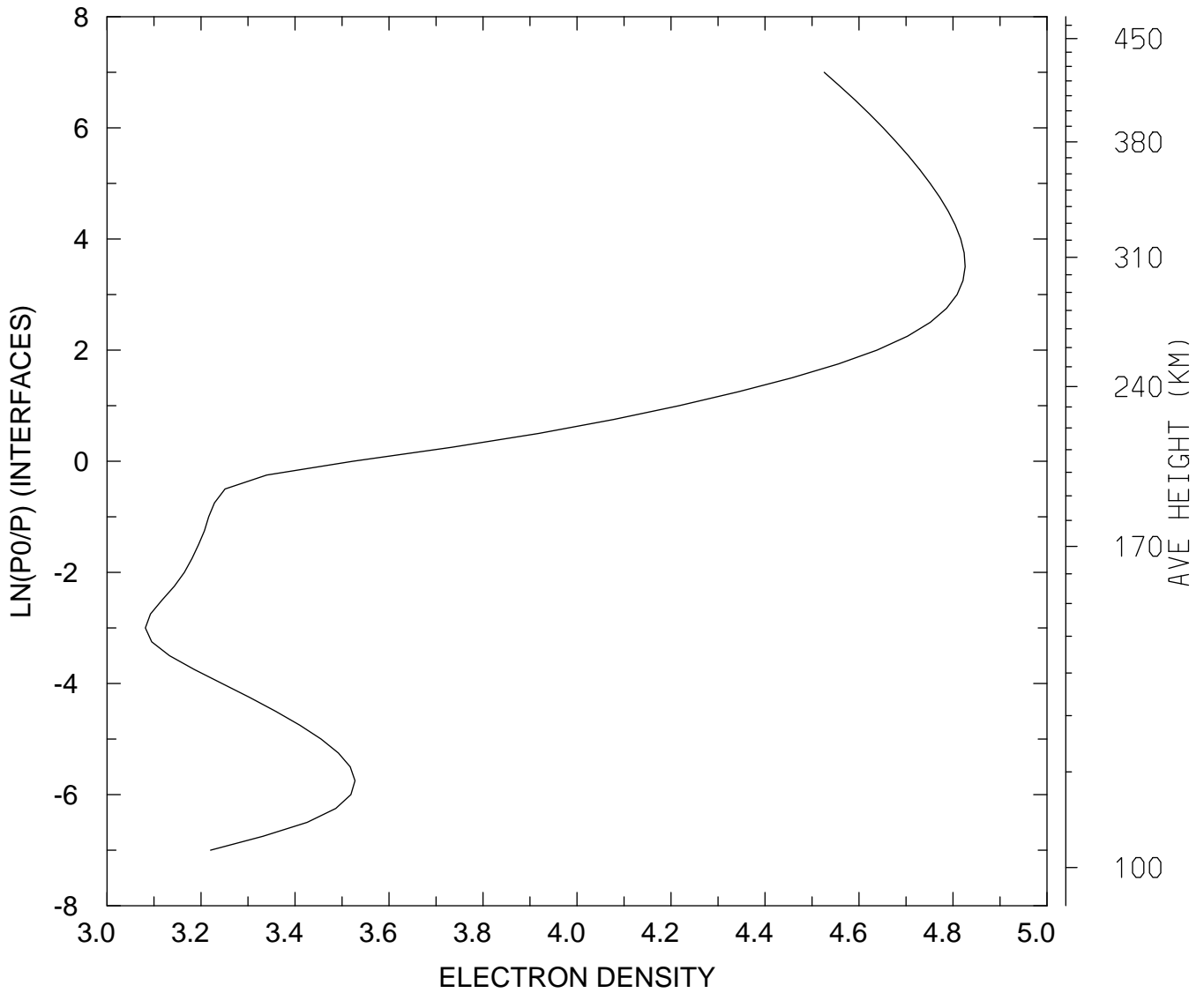
MIN,MAX= 2.0713E+04 2.4559E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



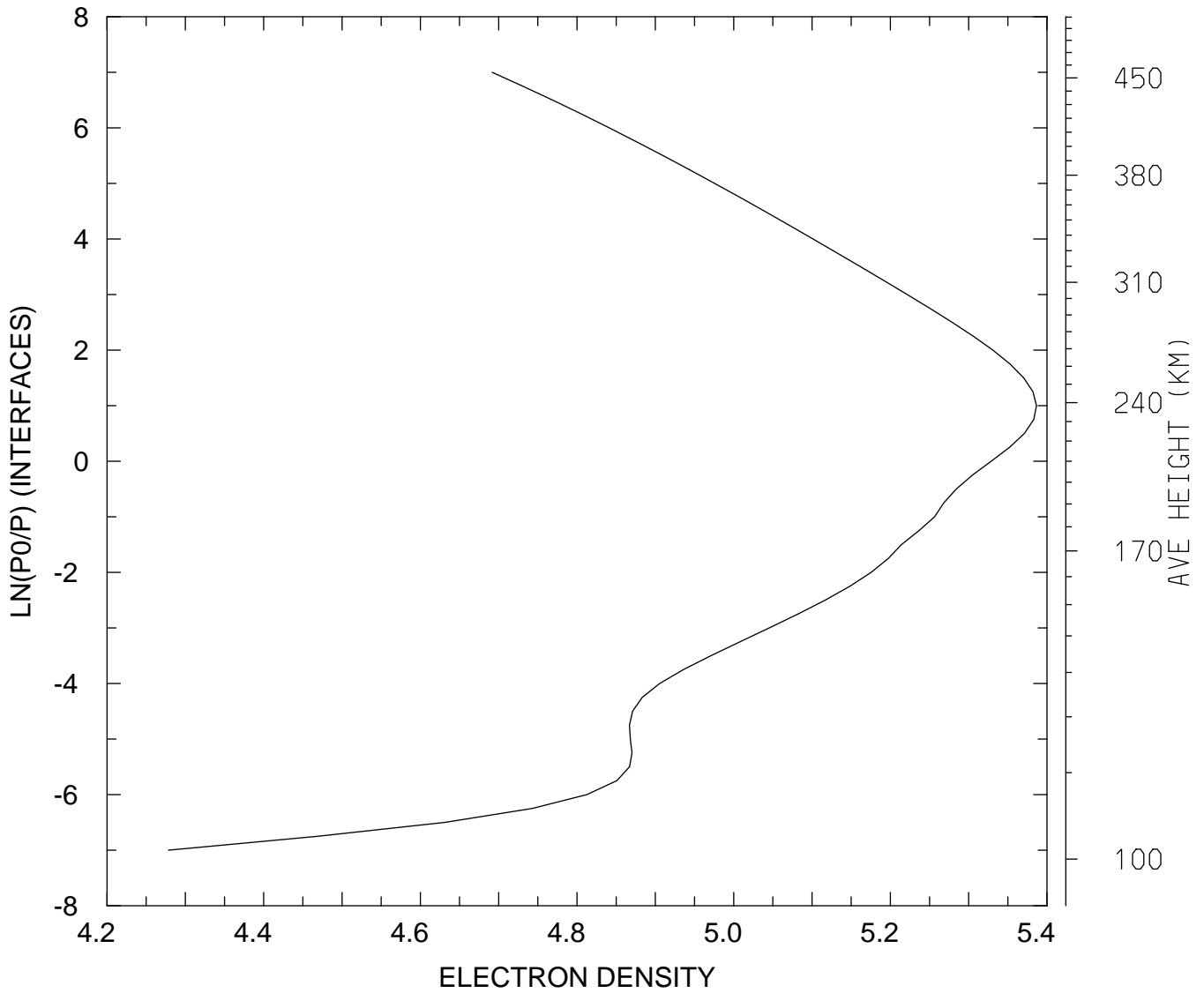
MIN,MAX= 5.9486E+03 1.4626E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



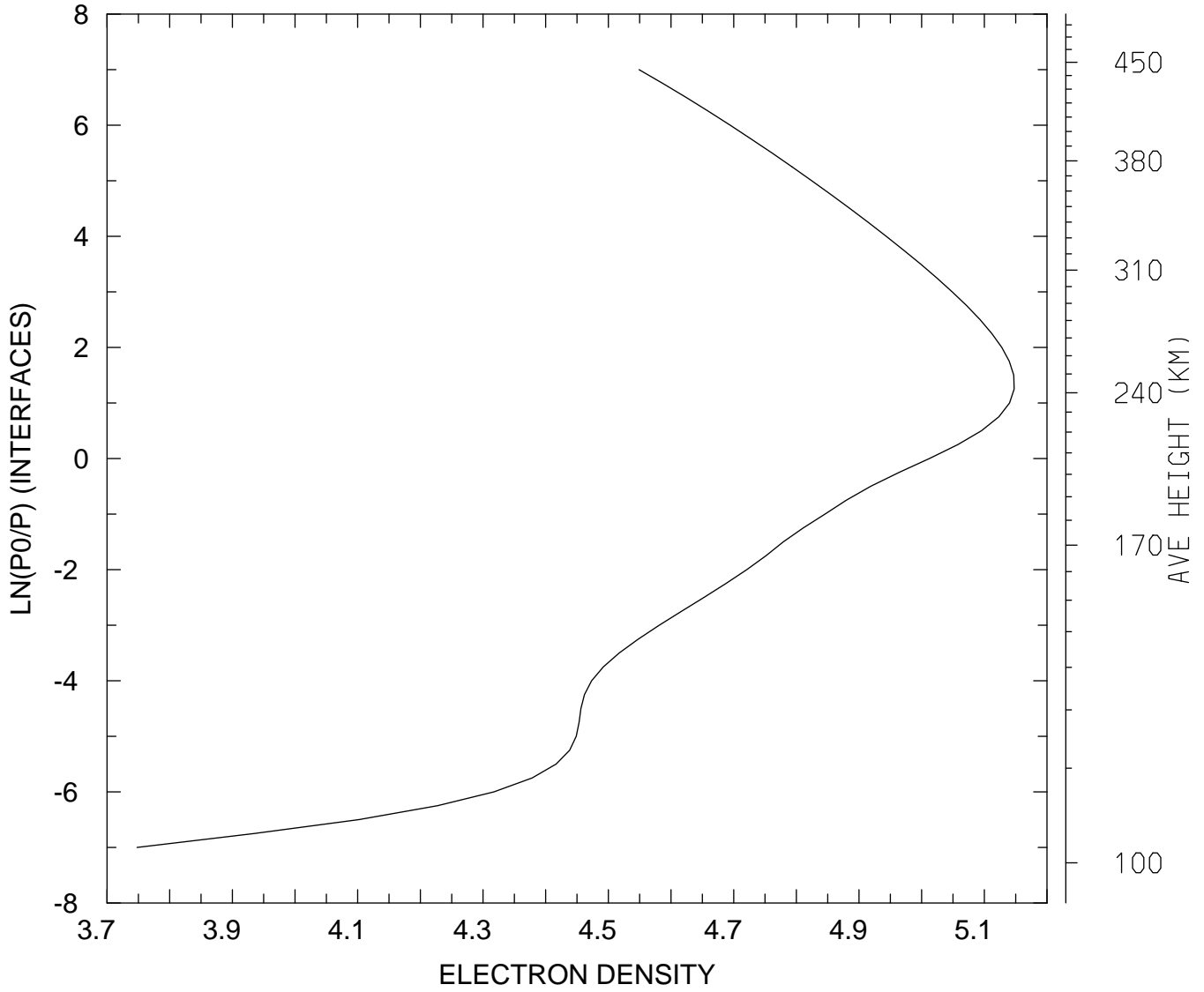
MIN,MAX= 1.2064E+03 6.6955E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



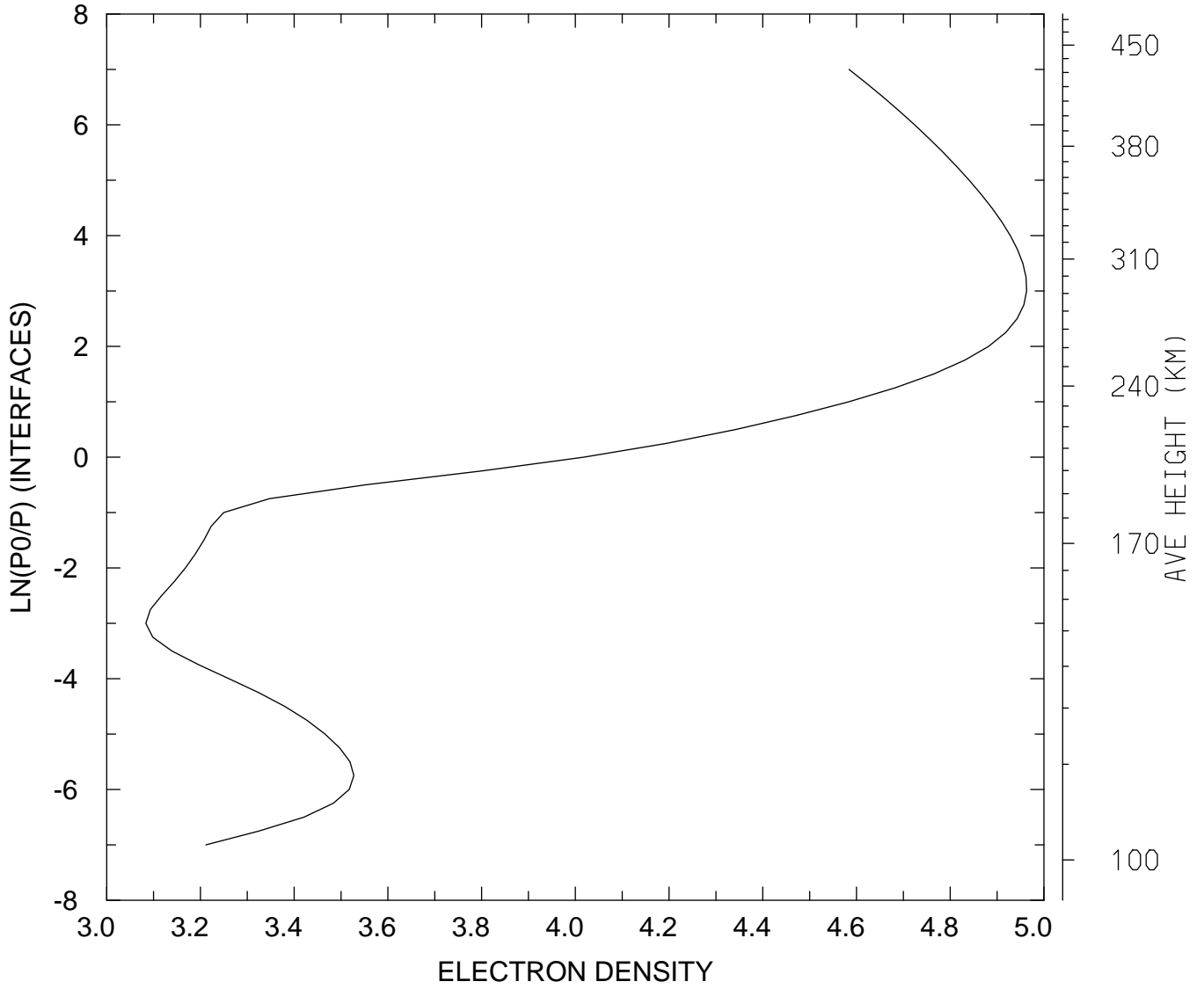
MIN,MAX= 1.8983E+04 2.4356E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



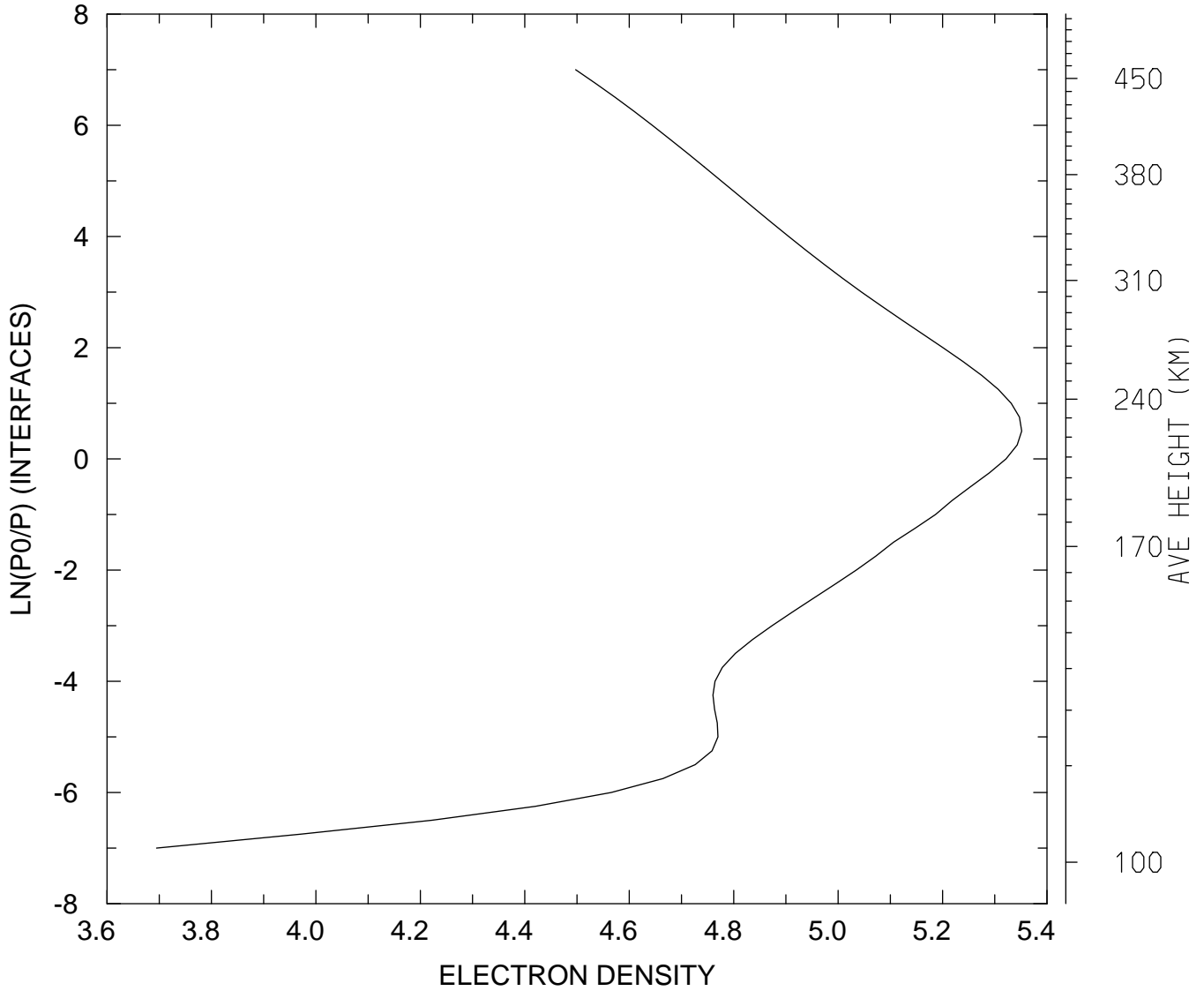
MIN,MAX= 5.5960E+03 1.4047E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



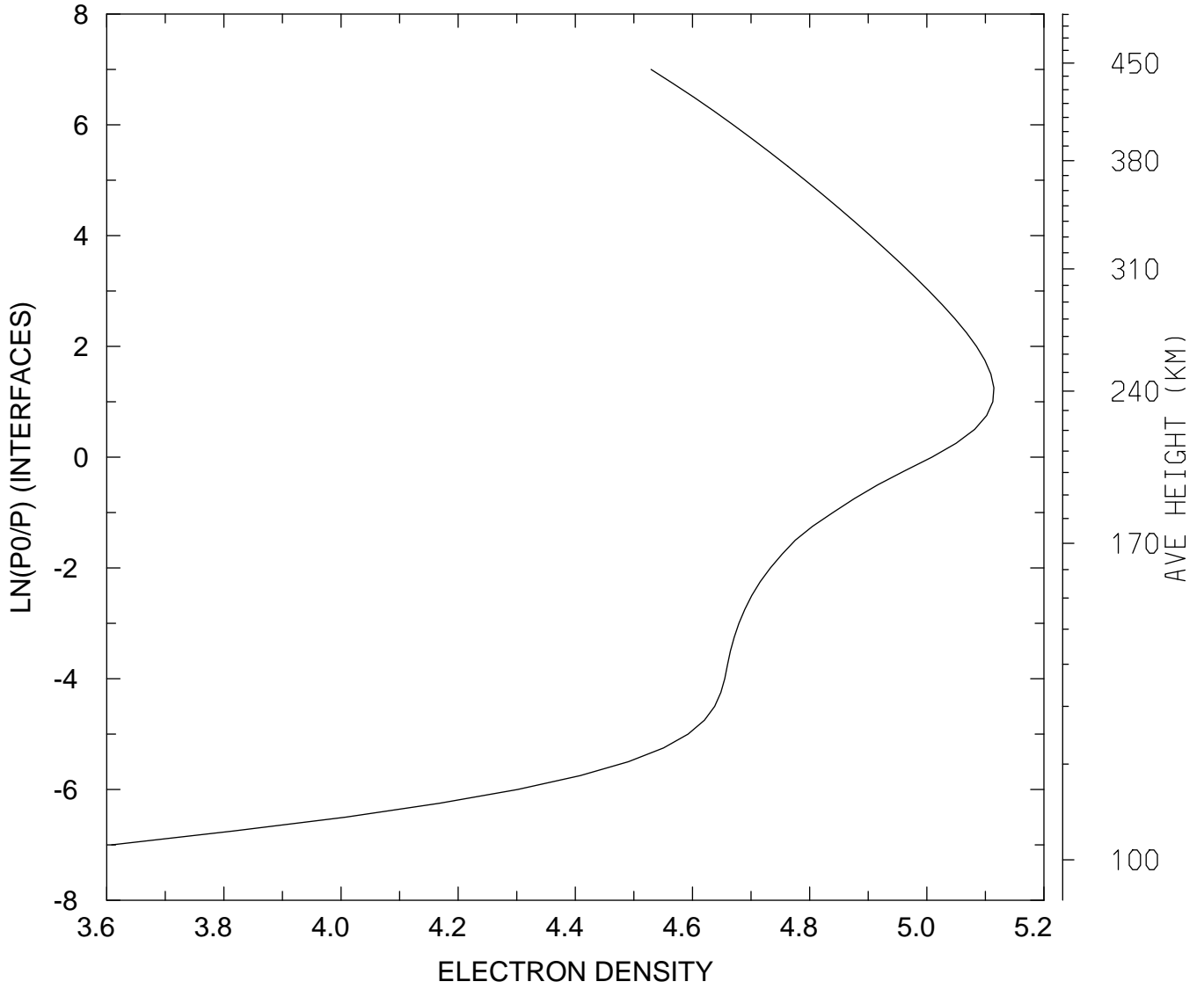
MIN,MAX= 1.2117E+03 9.1815E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



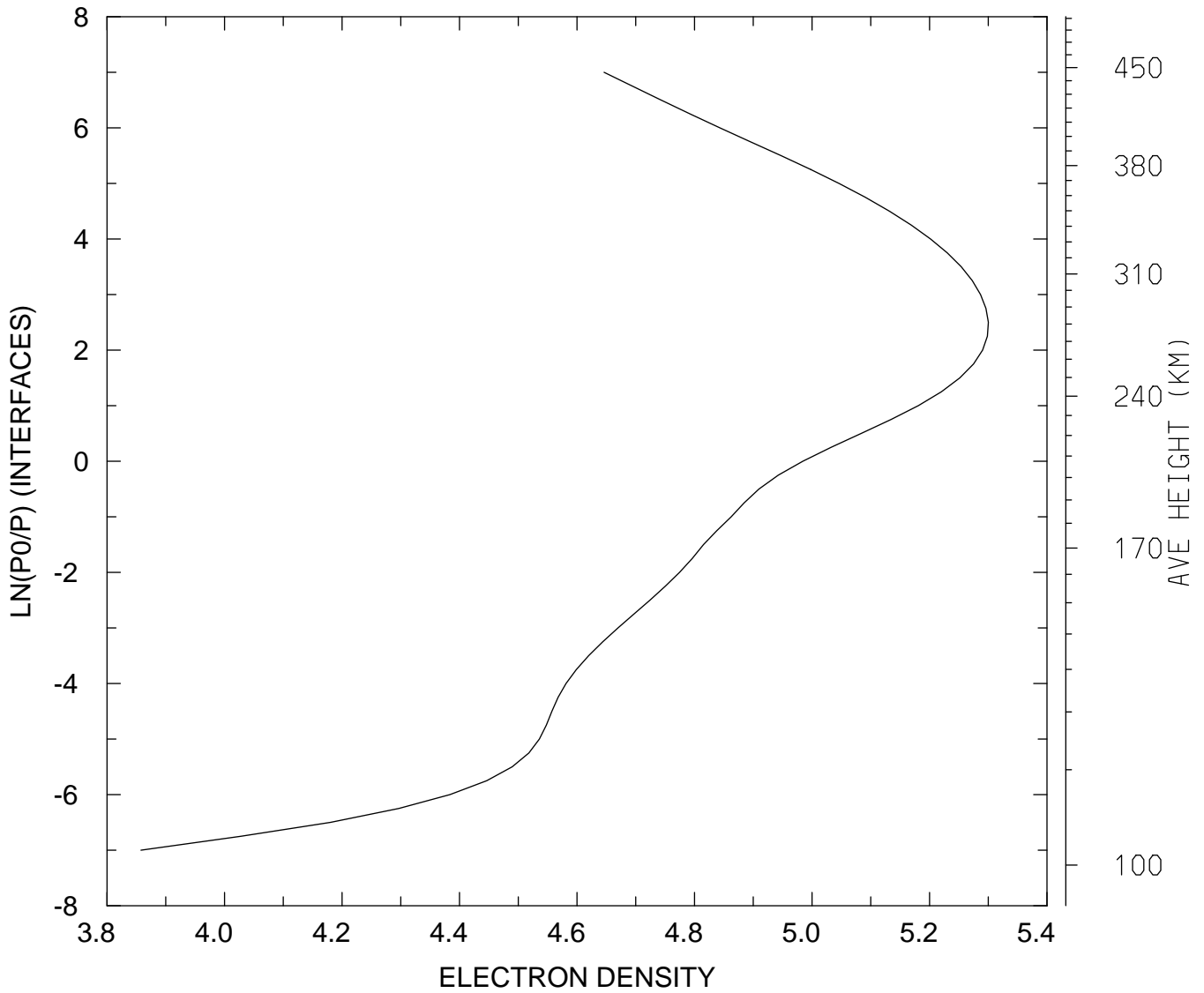
MIN,MAX= 4.9519E+03 2.2464E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



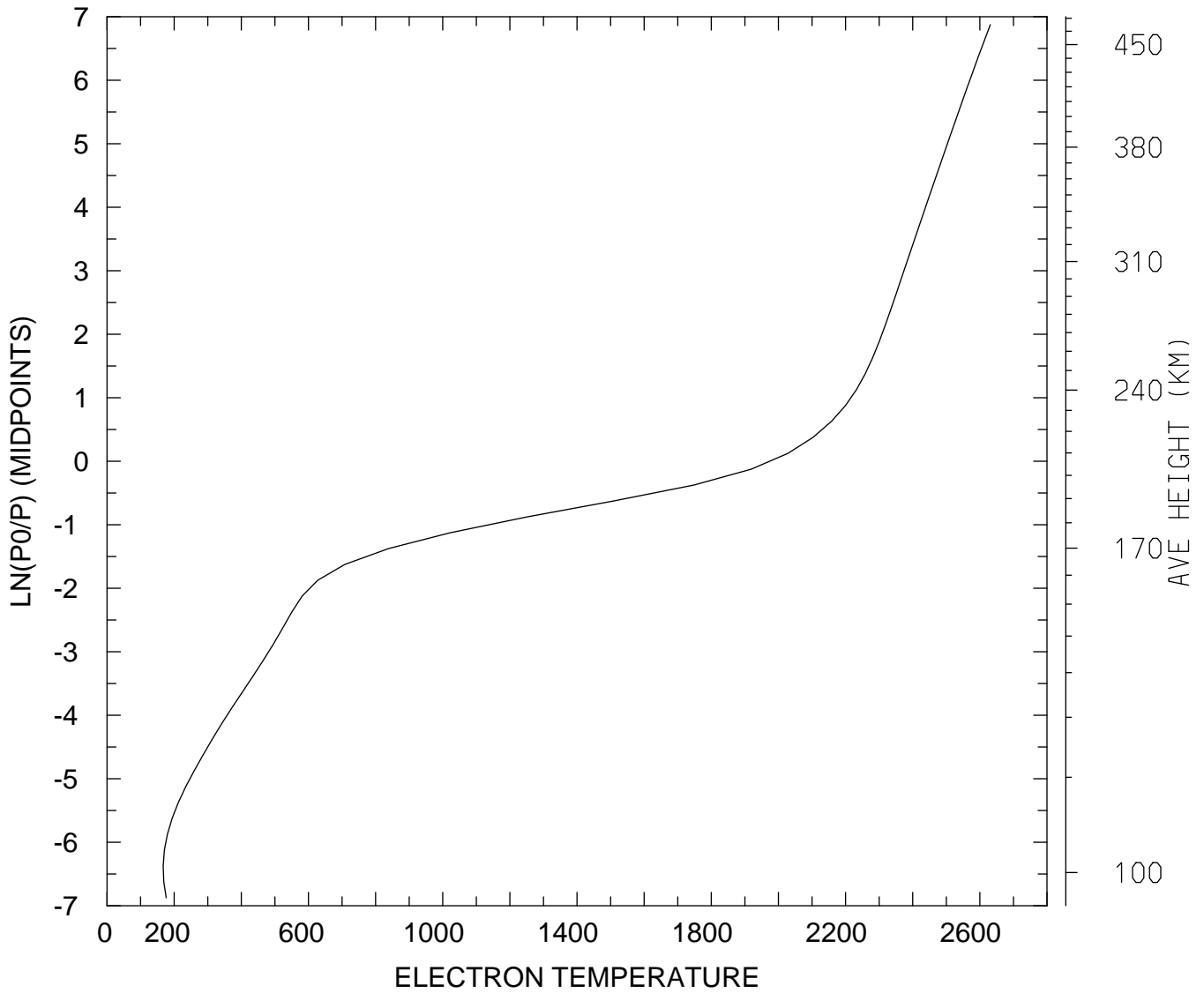
MIN,MAX= 4.0579E+03 1.3015E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 GLOBAL MEANS



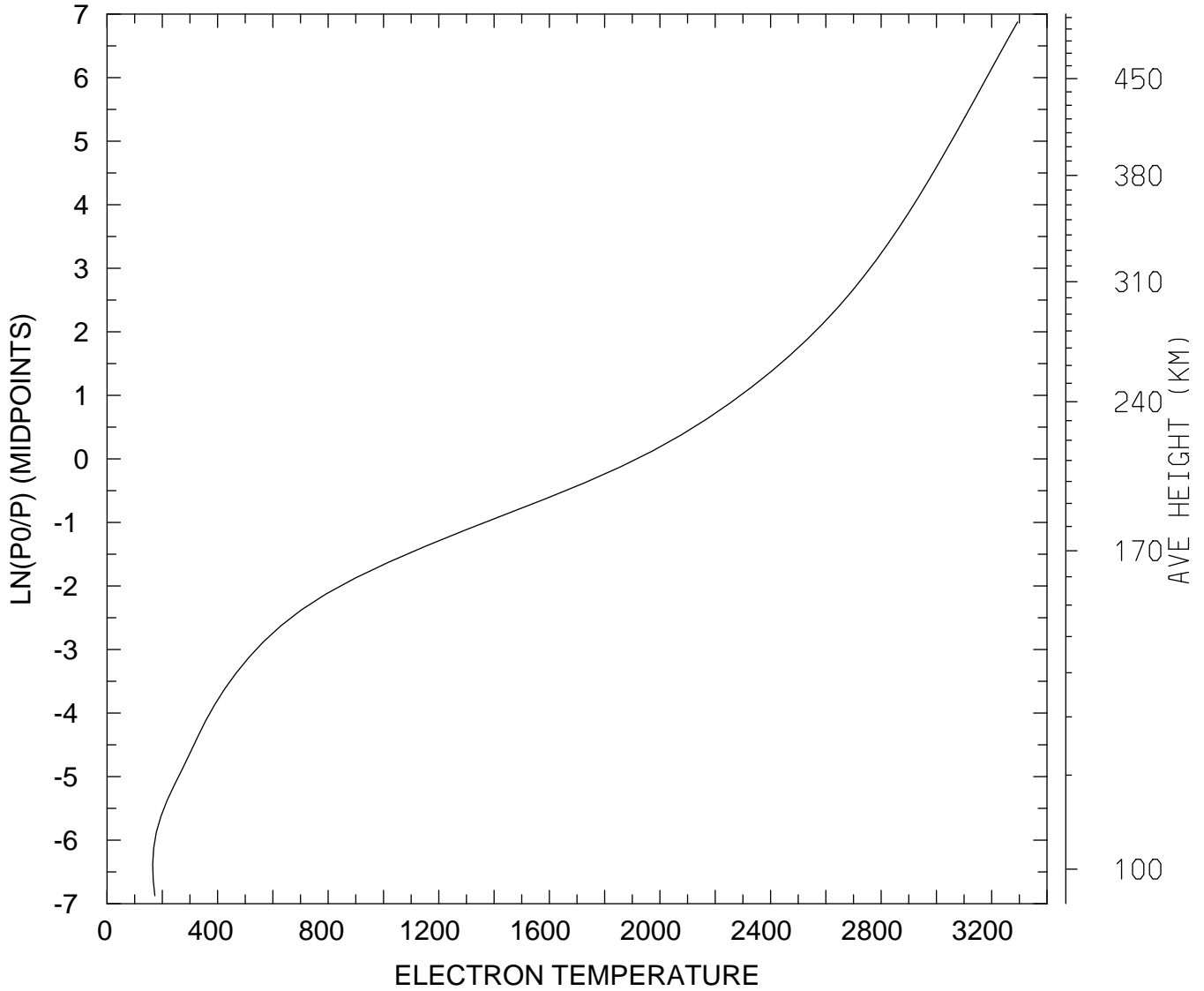
MIN,MAX= 7.2079E+03 1.9958E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



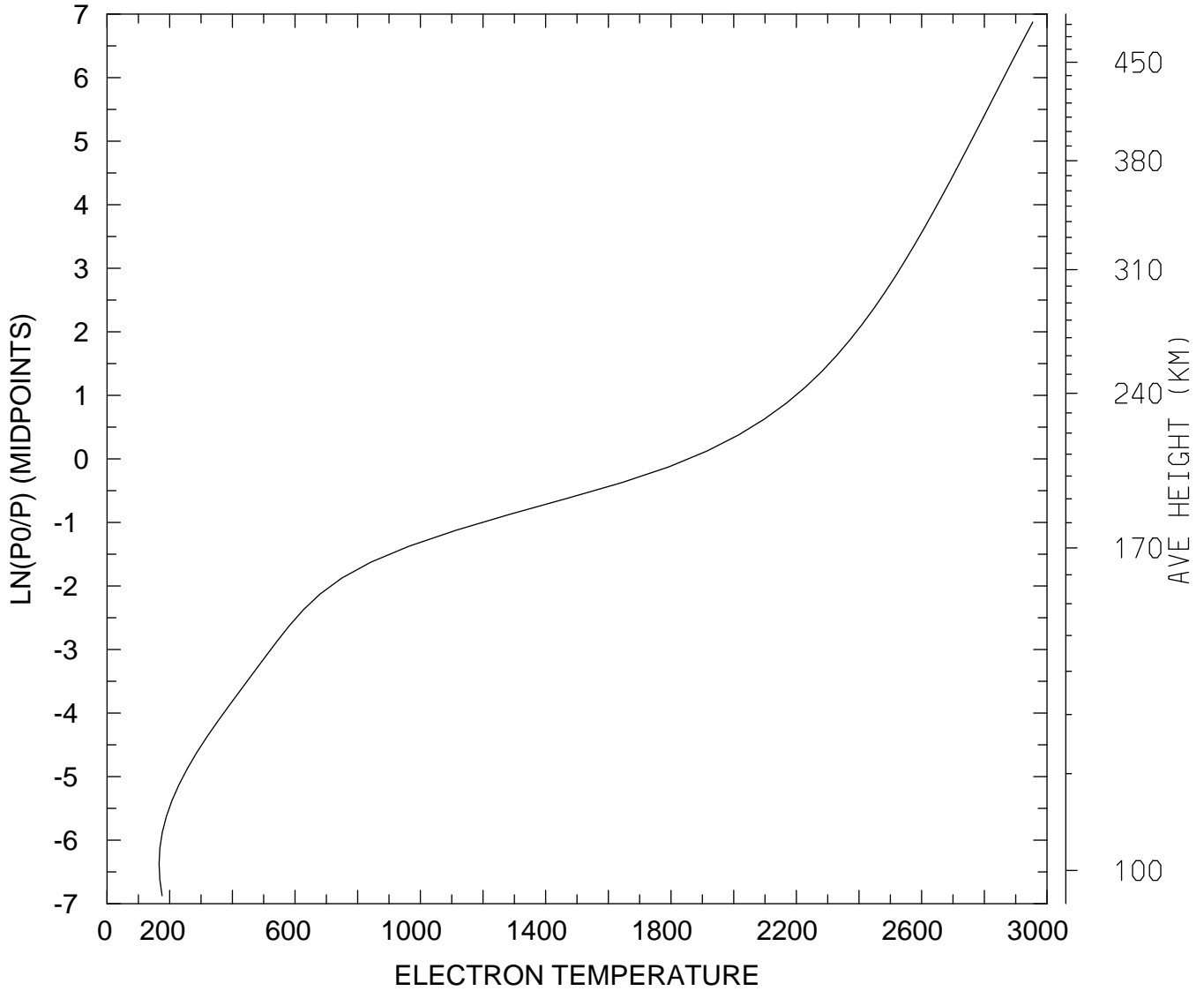
MIN,MAX= 1.6725E+02 2.6312E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



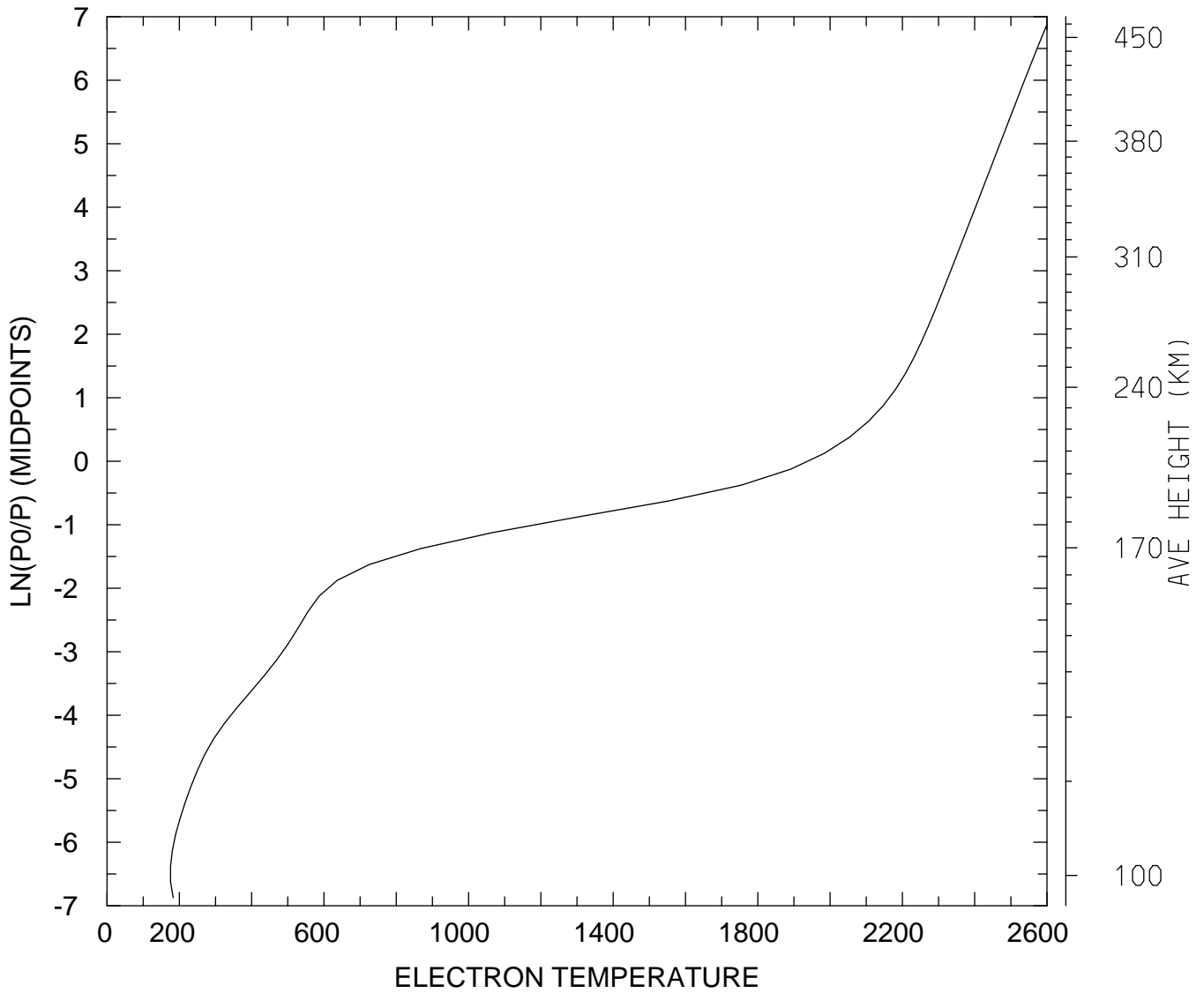
MIN,MAX= 1.6538E+02 3.2935E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



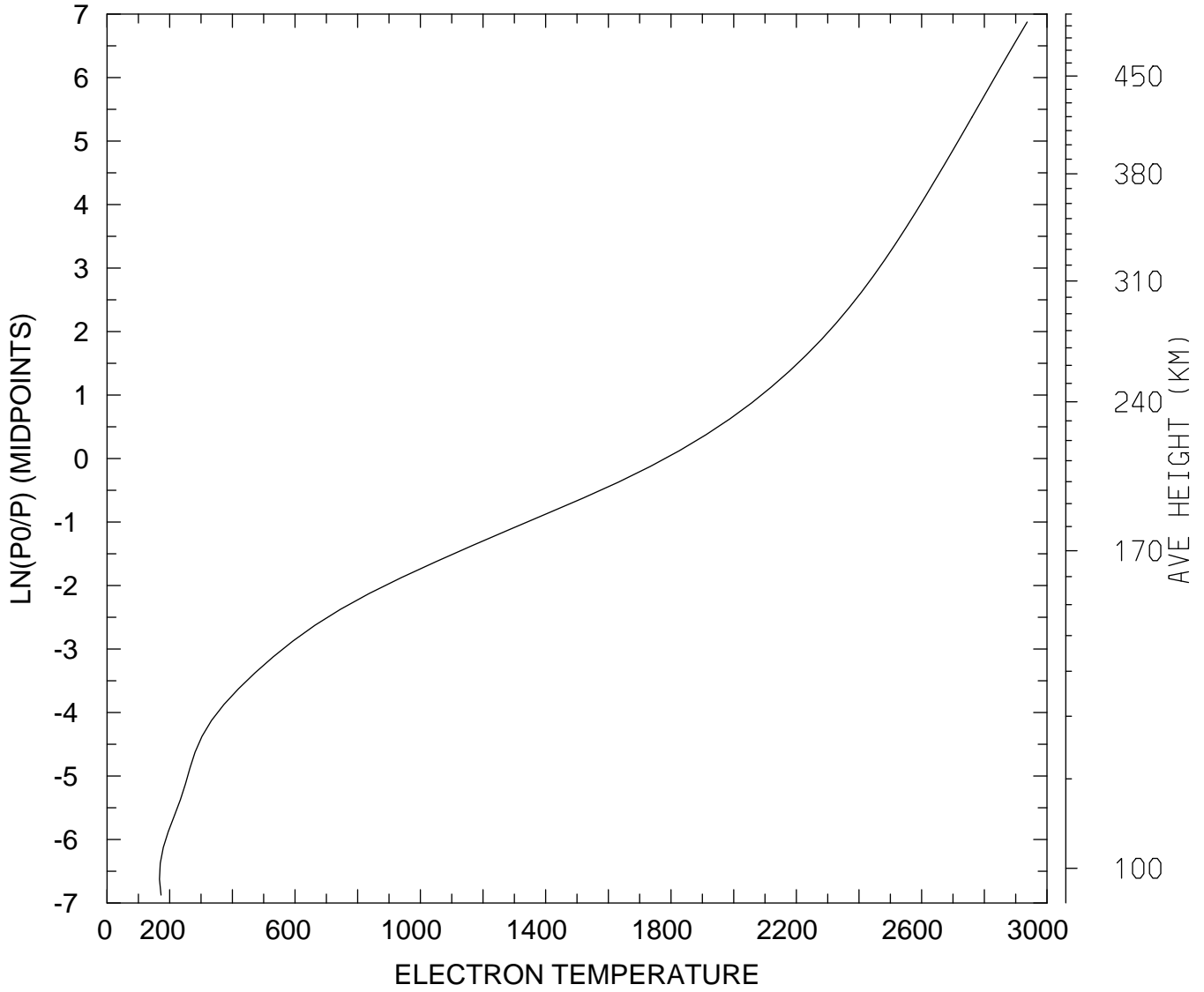
MIN,MAX= 1.6623E+02 2.9546E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



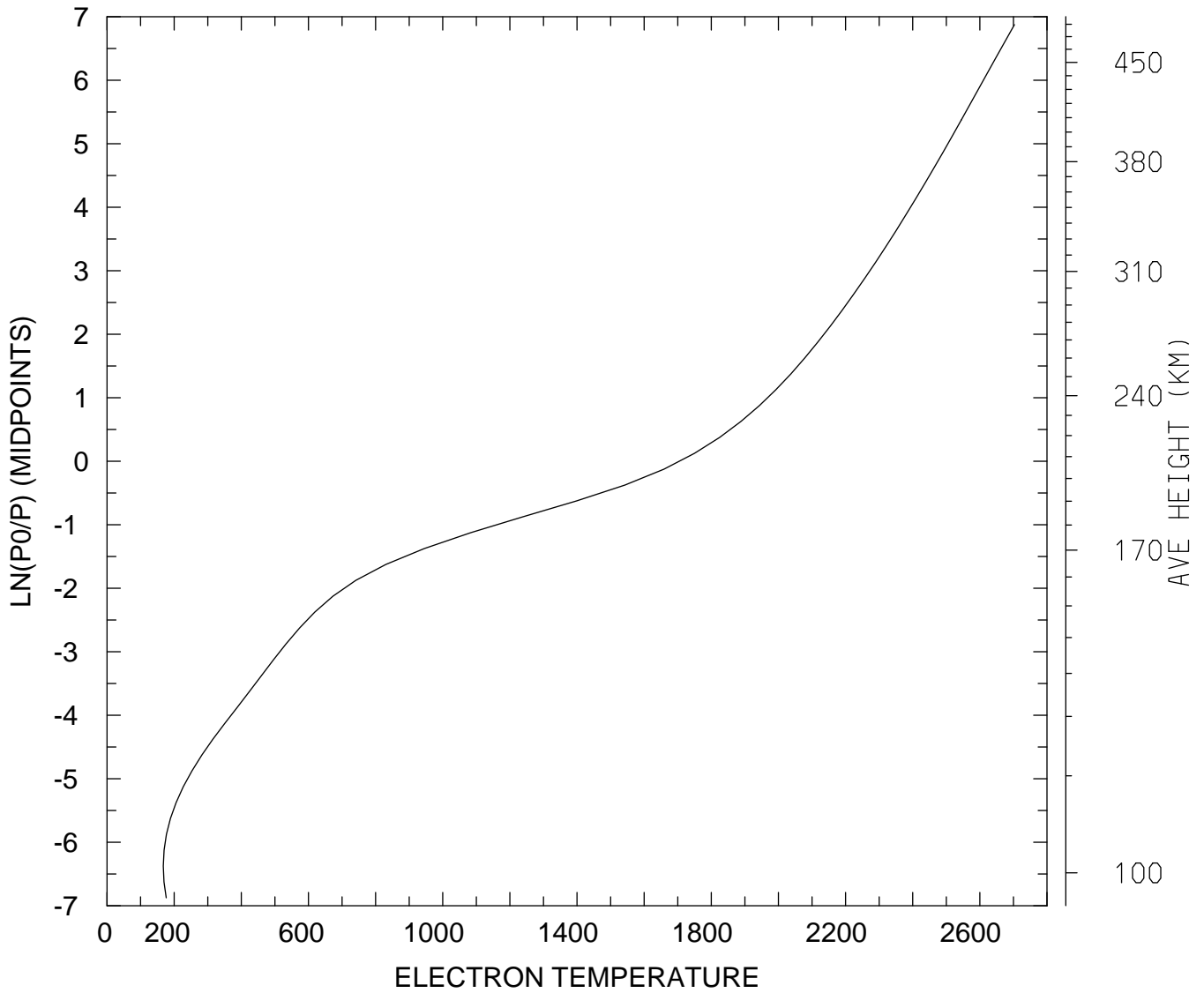
MIN,MAX= 1.7563E+02 2.5997E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



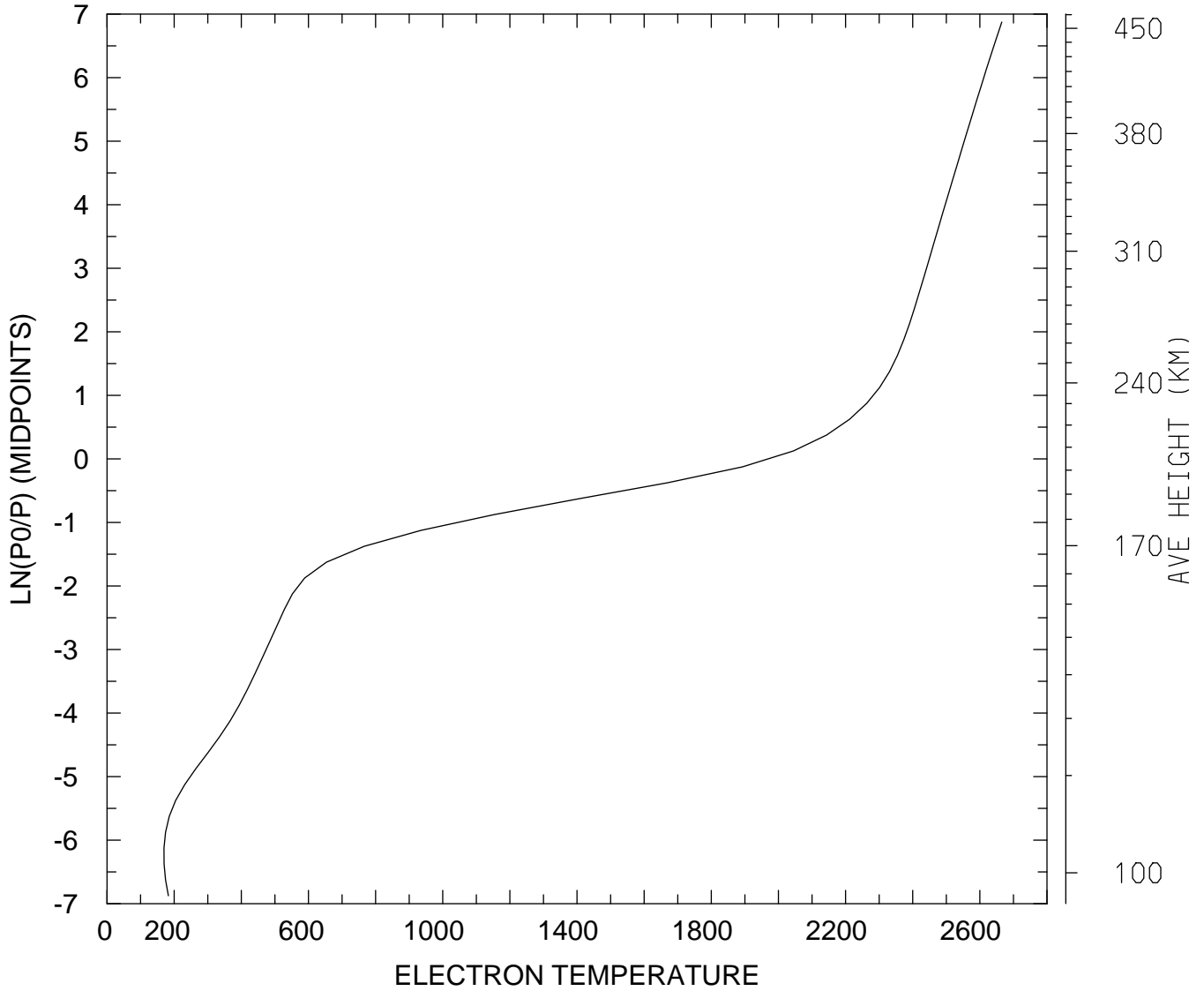
MIN,MAX= 1.6728E+02 2.9368E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



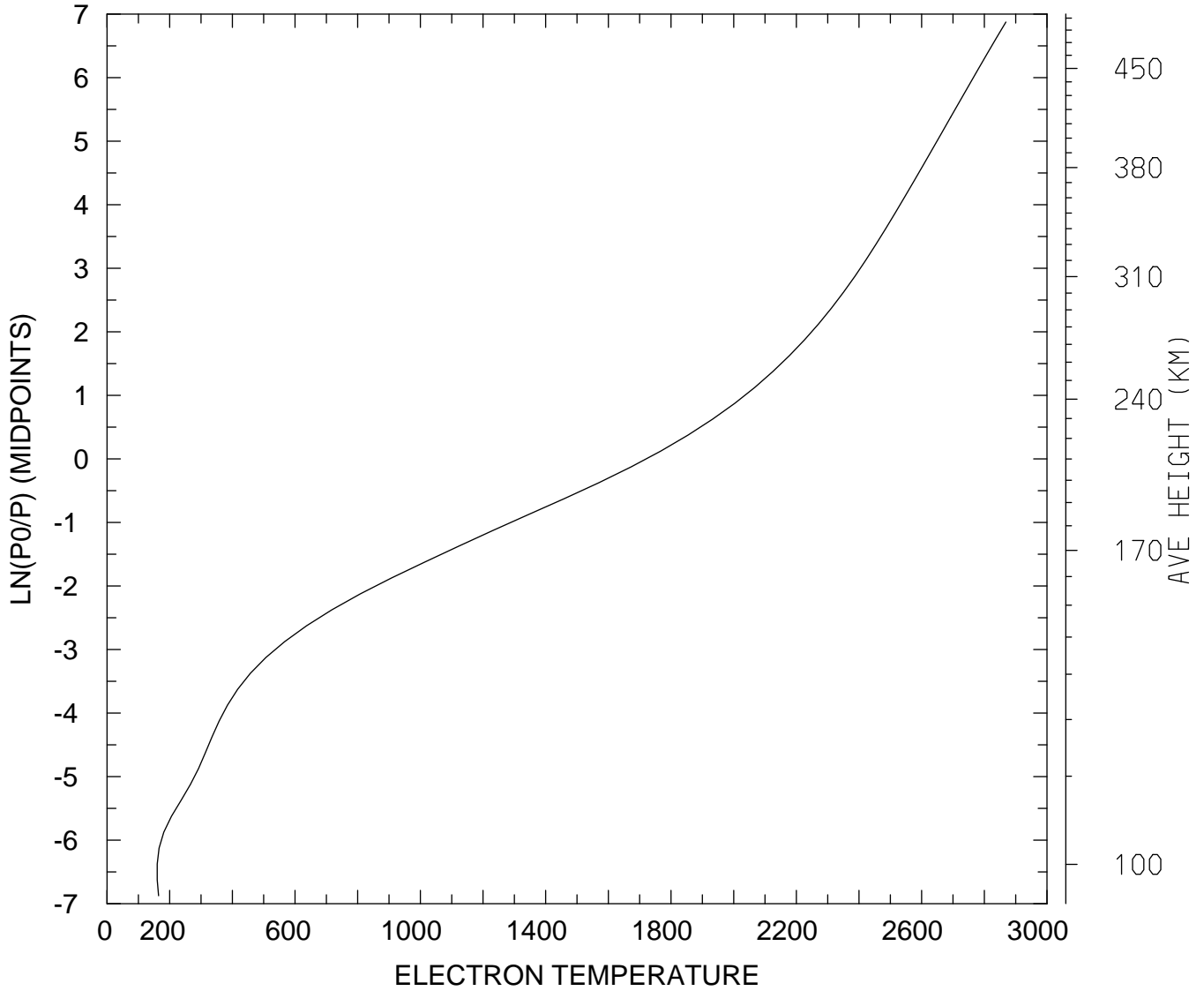
MIN,MAX= 1.6764E+02 2.7031E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



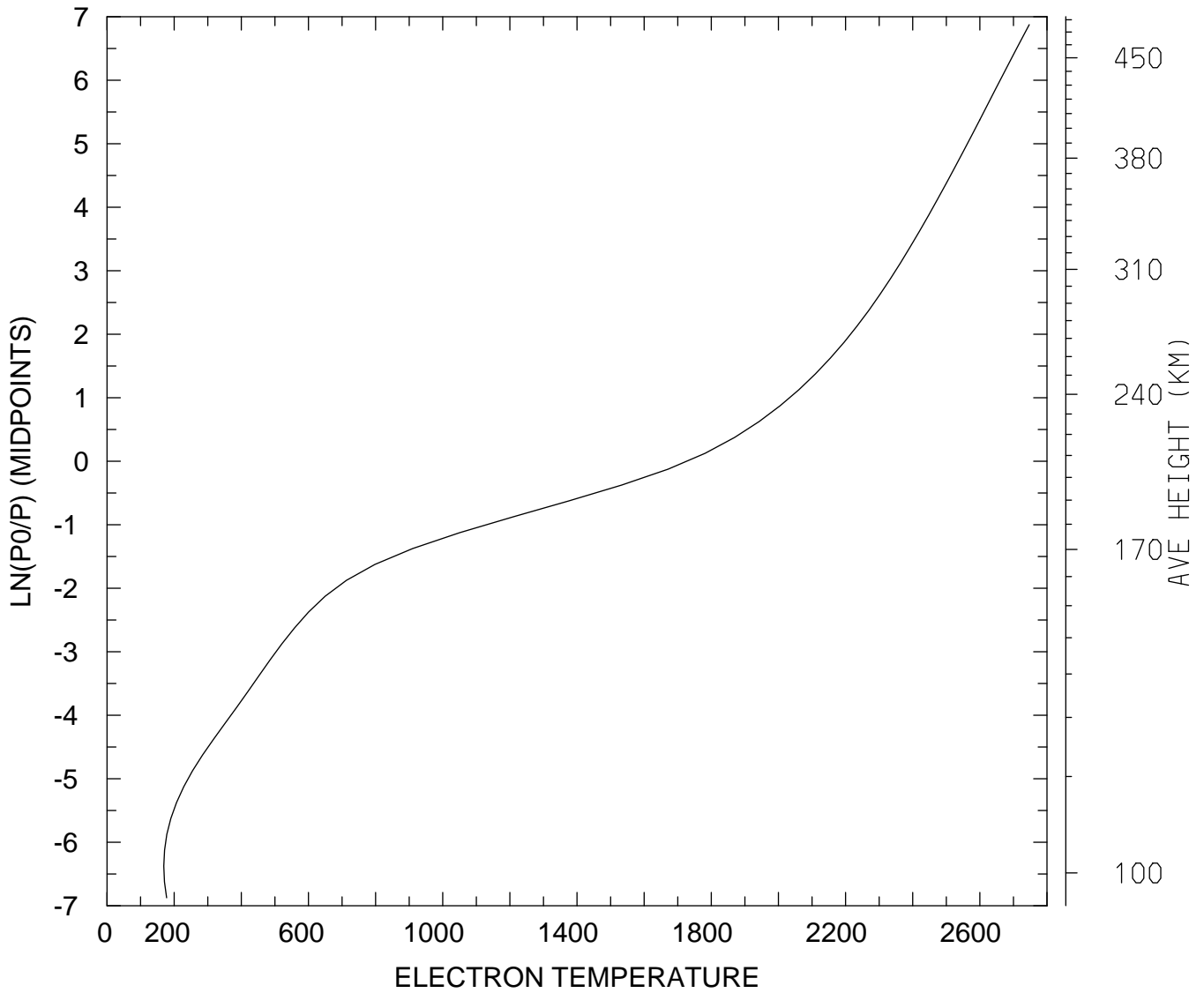
MIN,MAX= 1.6960E+02 2.6653E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



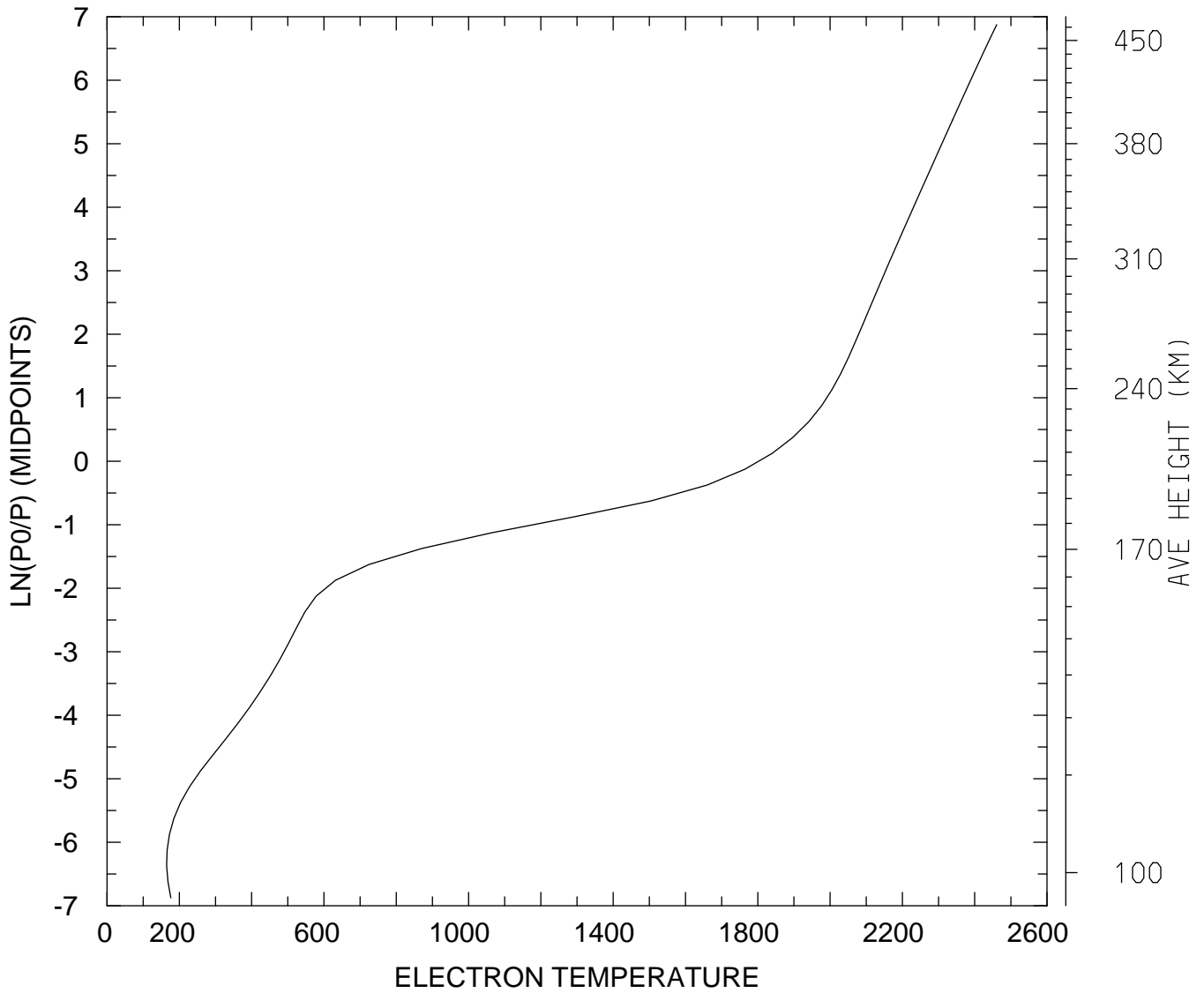
MIN,MAX= 1.6025E+02 2.8689E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



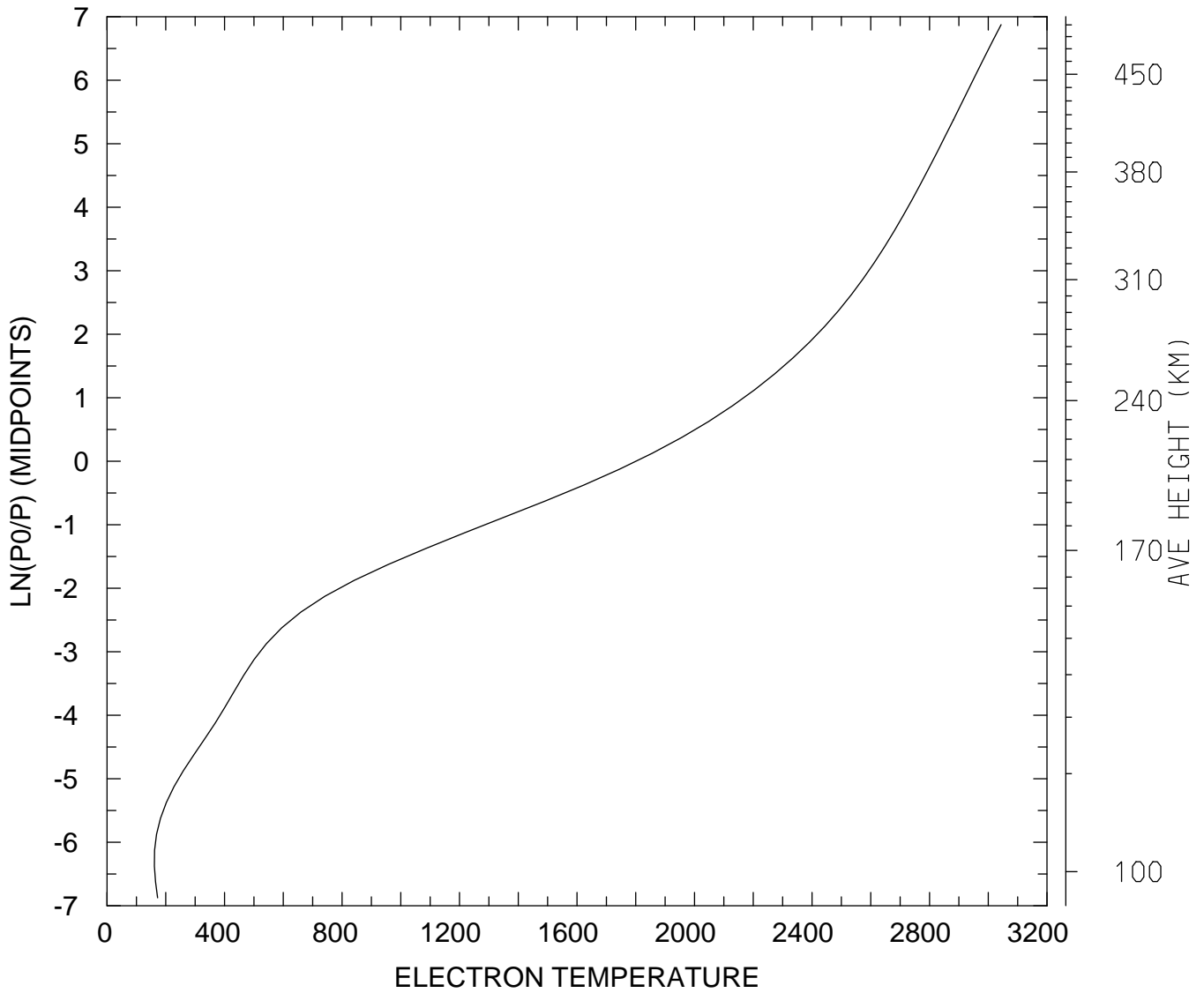
MIN,MAX= 1.6903E+02 2.7471E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



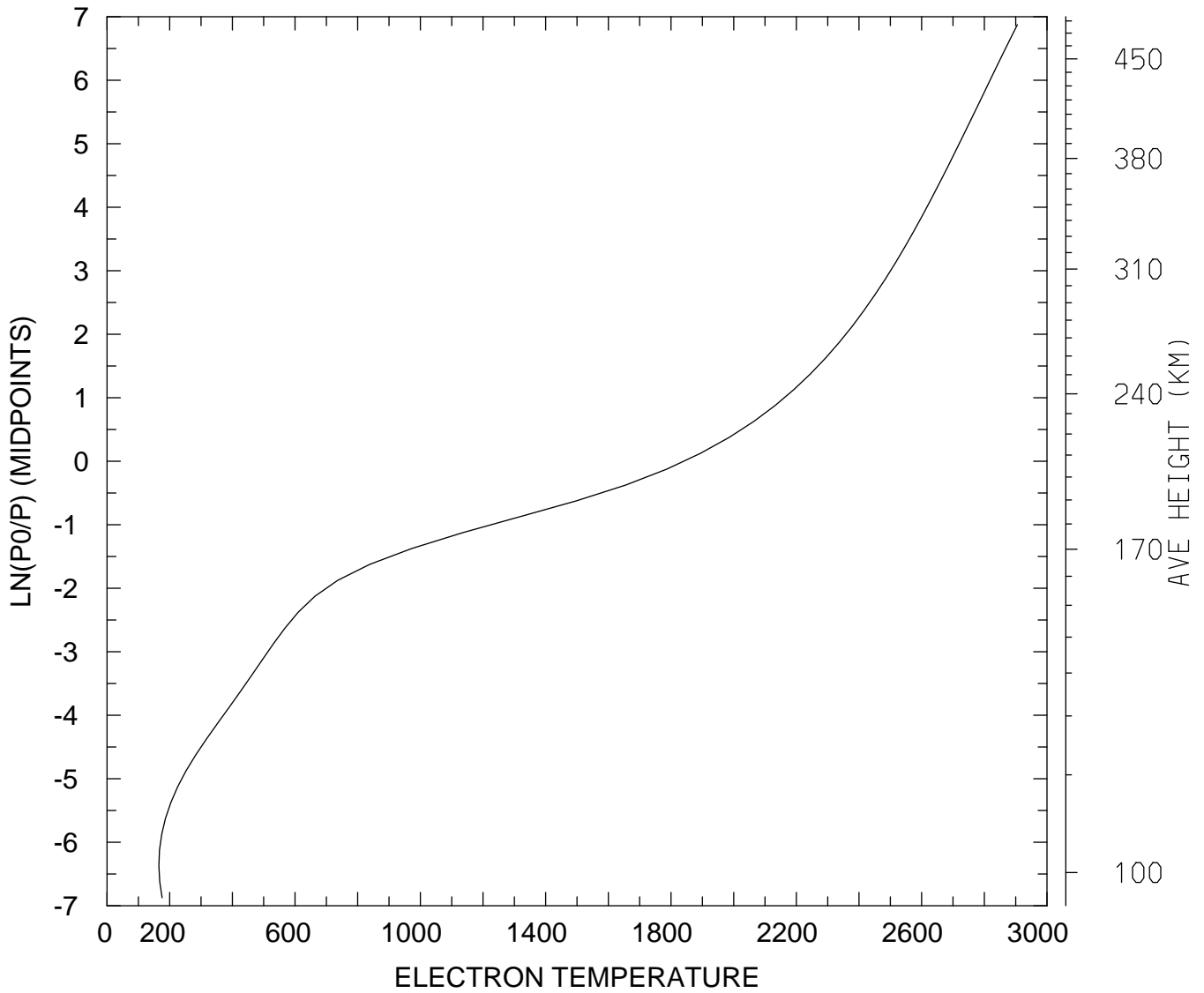
MIN,MAX= 1.6495E+02 2.4608E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



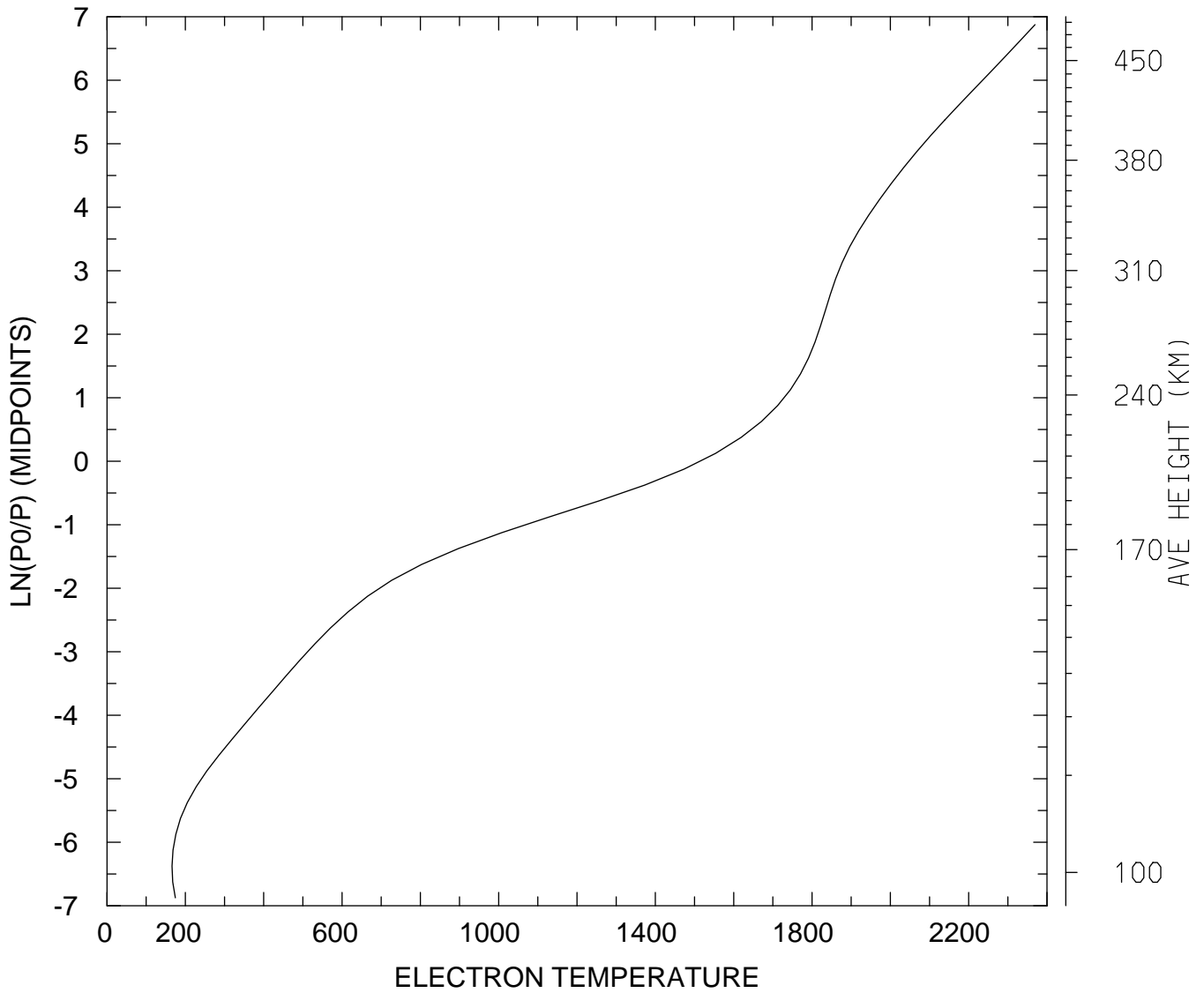
MIN,MAX= 1.6124E+02 3.0439E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



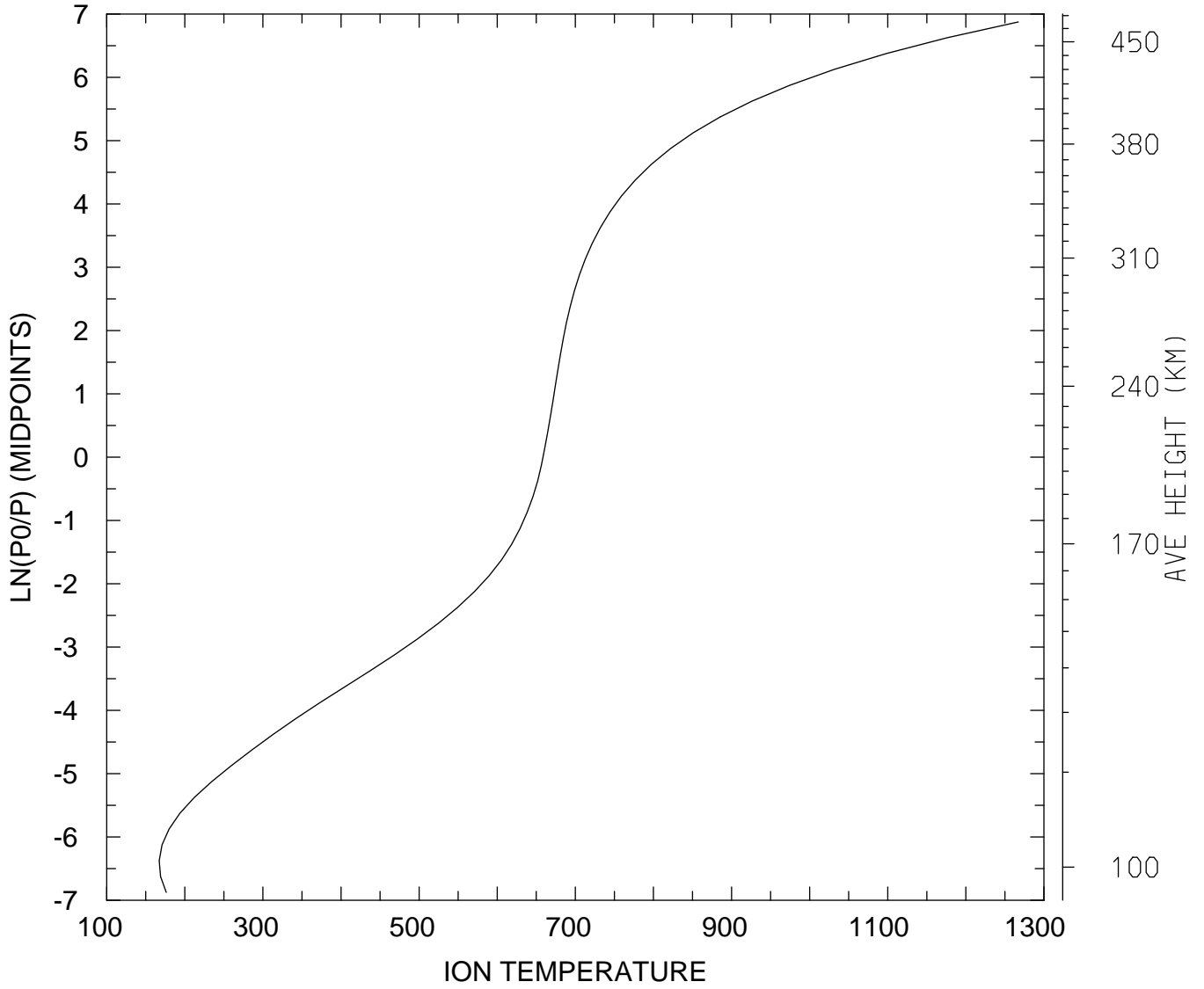
MIN,MAX= 1.6551E+02 2.9055E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



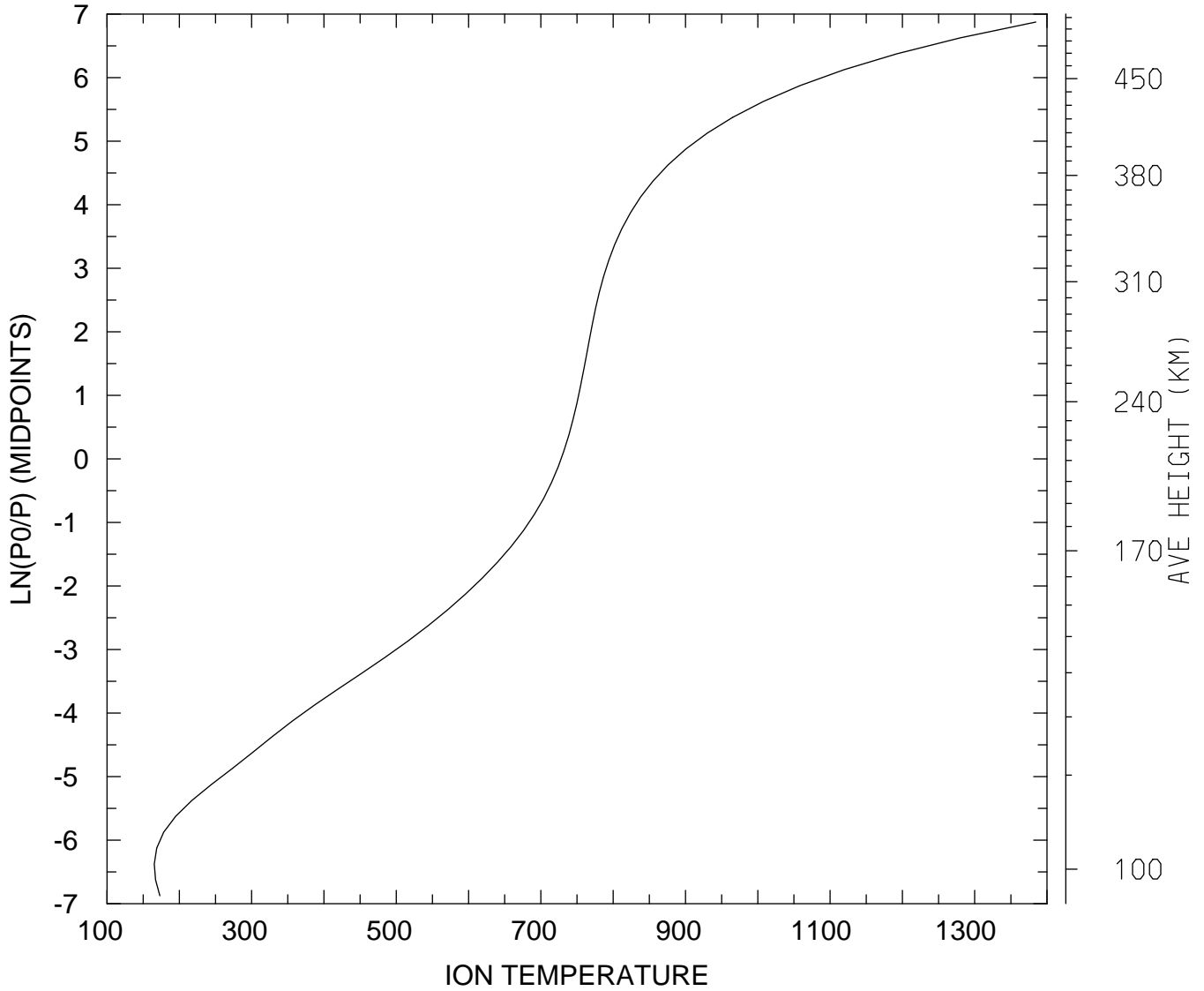
MIN,MAX= 1.6600E+02 2.3693E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



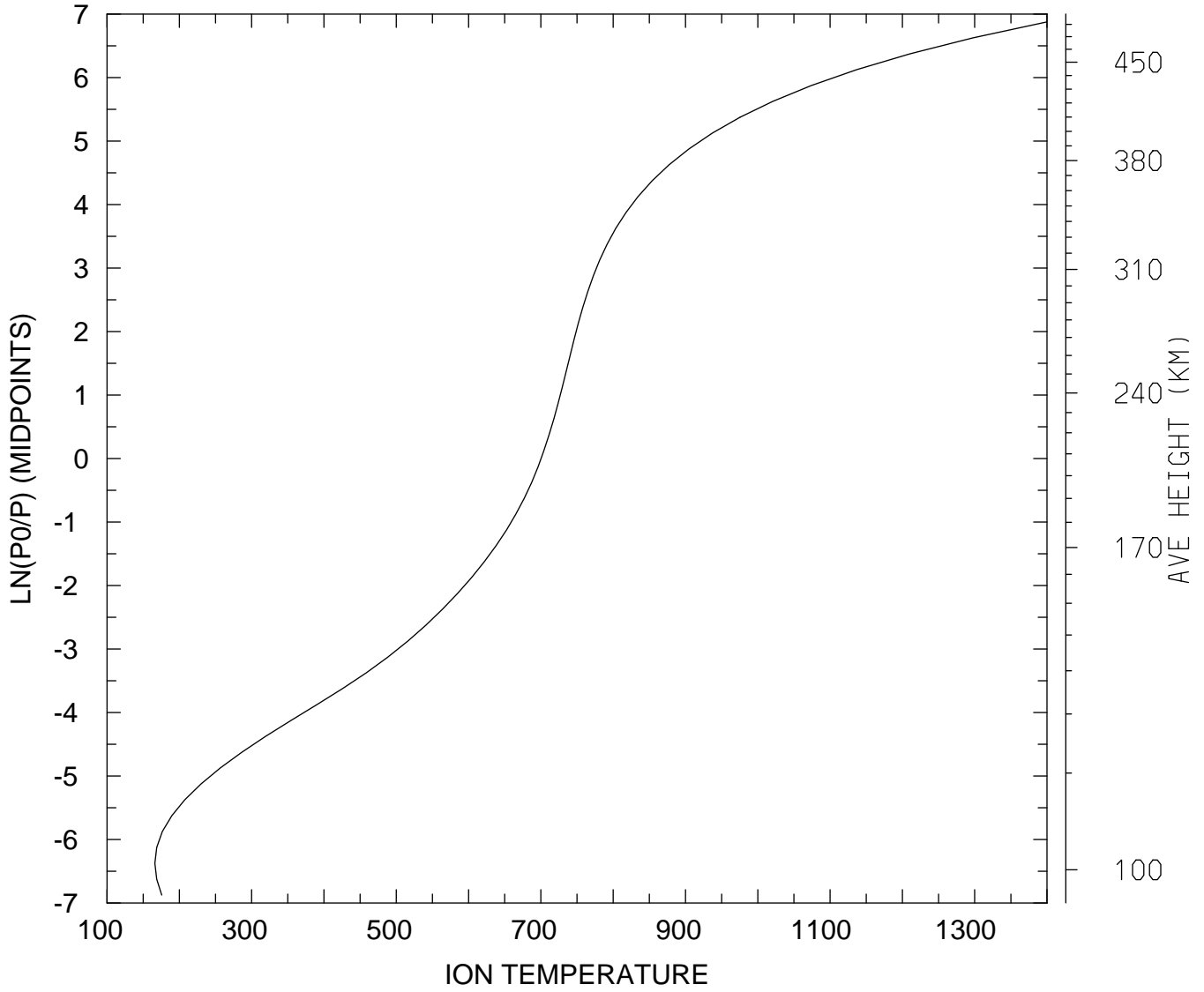
MIN,MAX= 1.6726E+02 1.2671E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



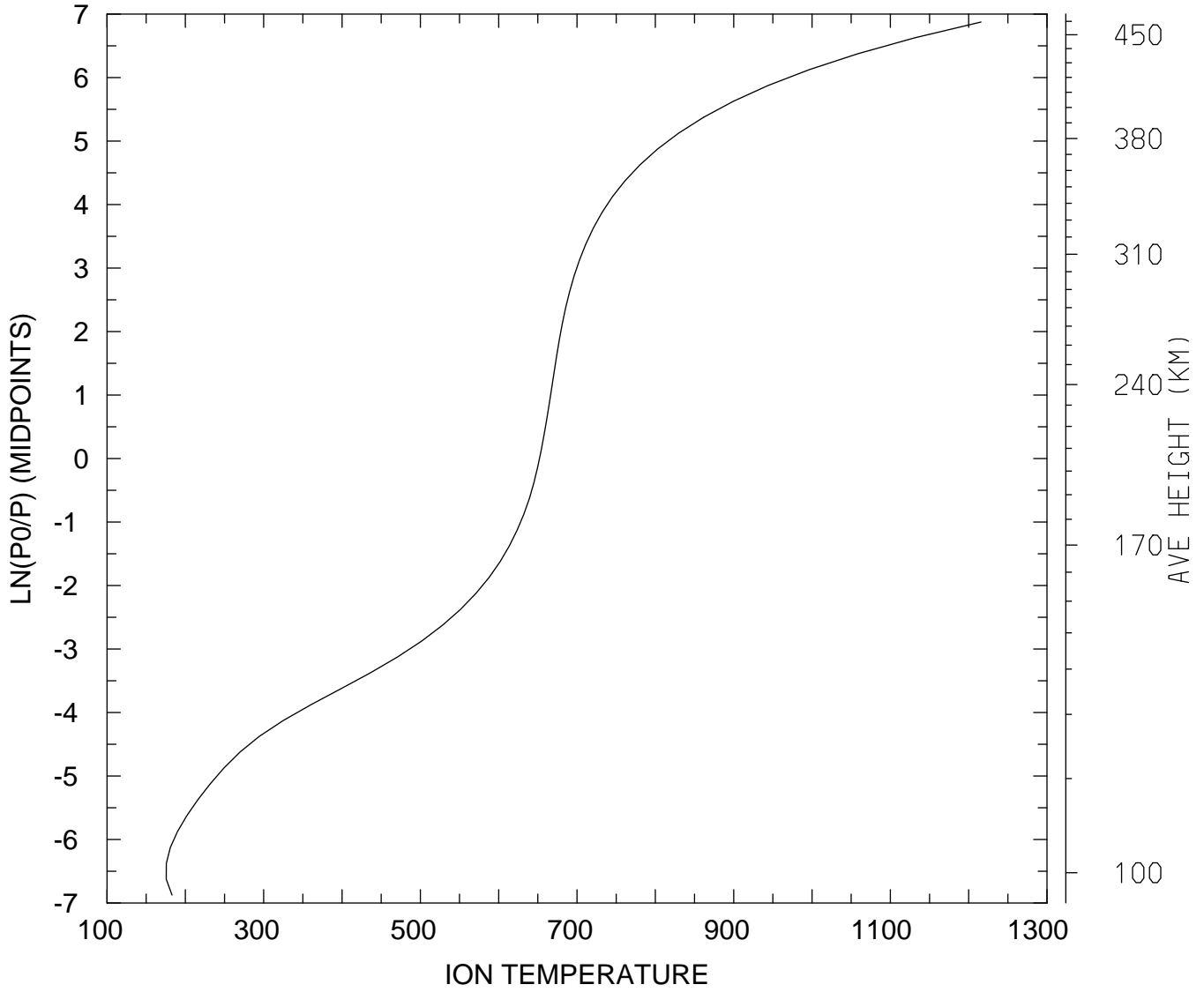
MIN,MAX= 1.6539E+02 1.3845E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



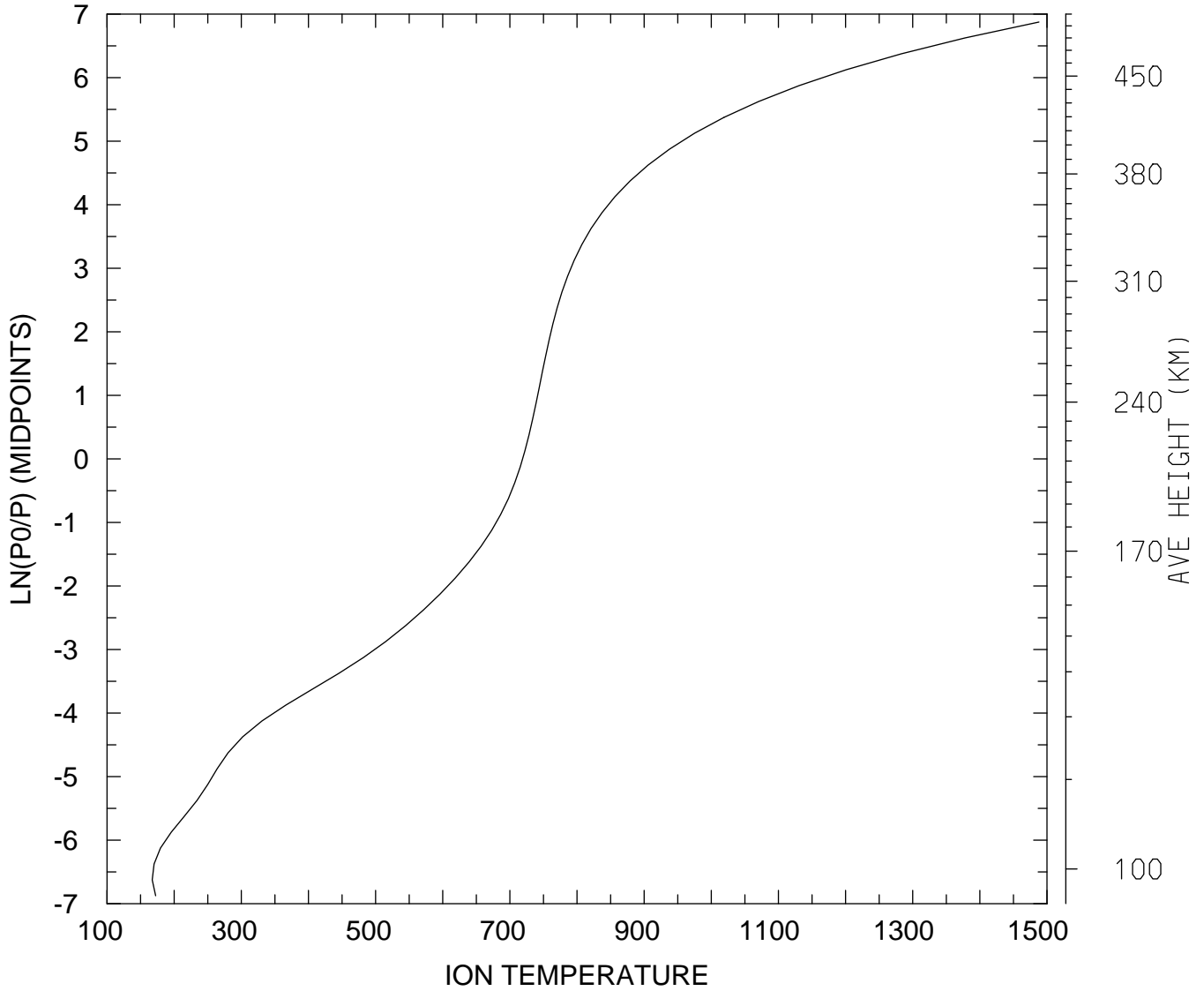
MIN,MAX= 1.6623E+02 1.3991E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



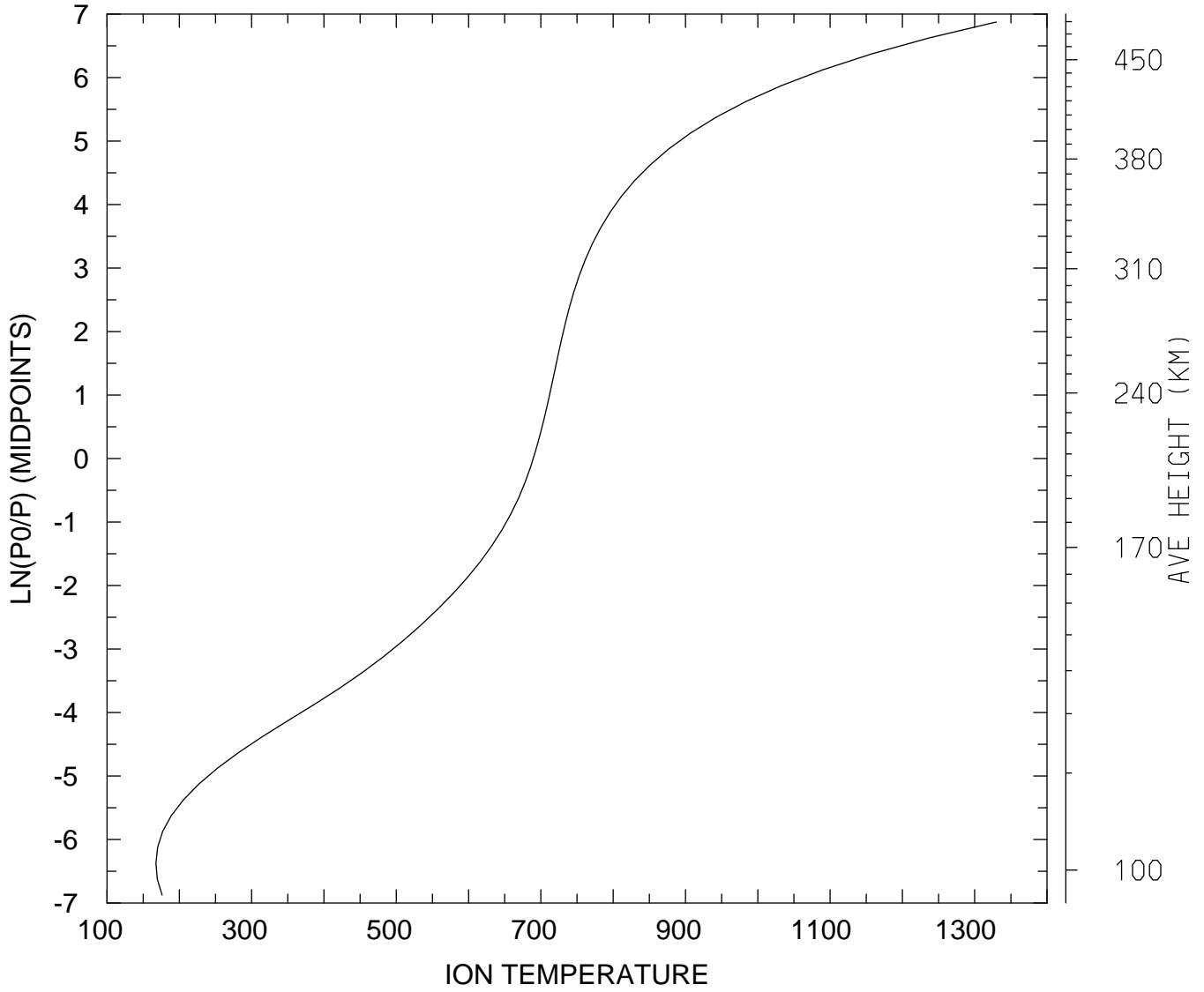
MIN,MAX= 1.7563E+02 1.2158E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



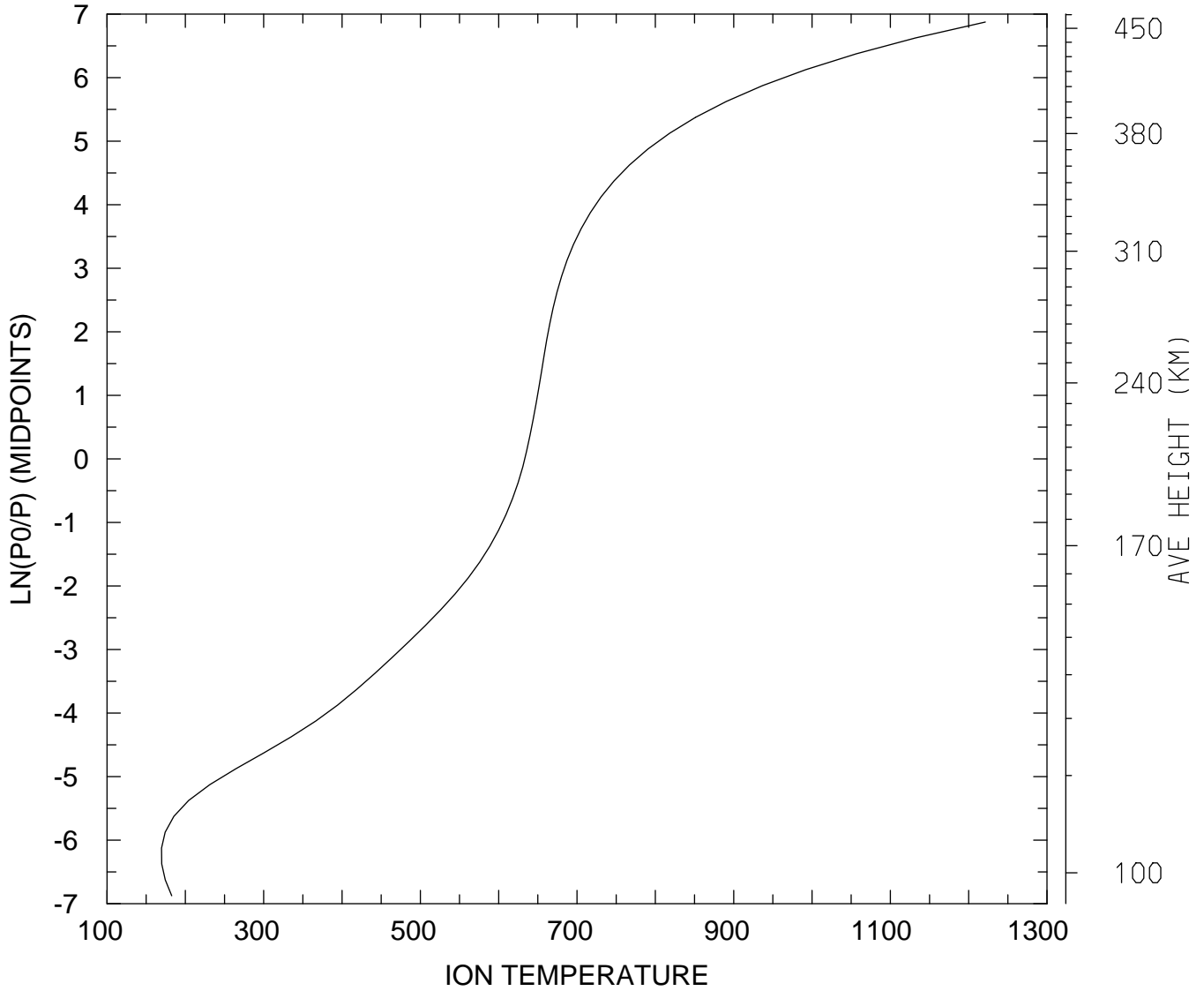
MIN,MAX= 1.6729E+02 1.4880E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



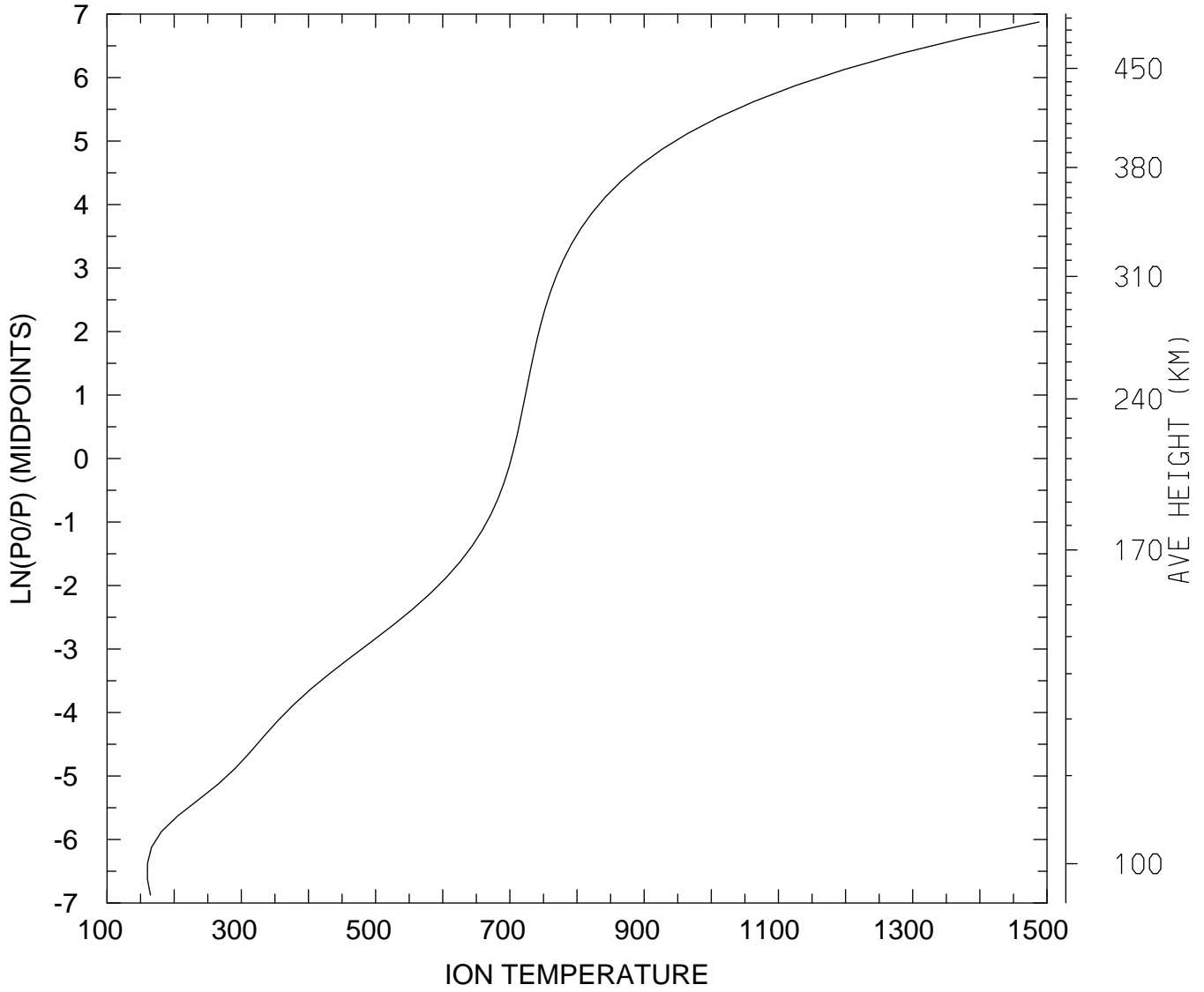
MIN,MAX= 1.6762E+02 1.3298E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



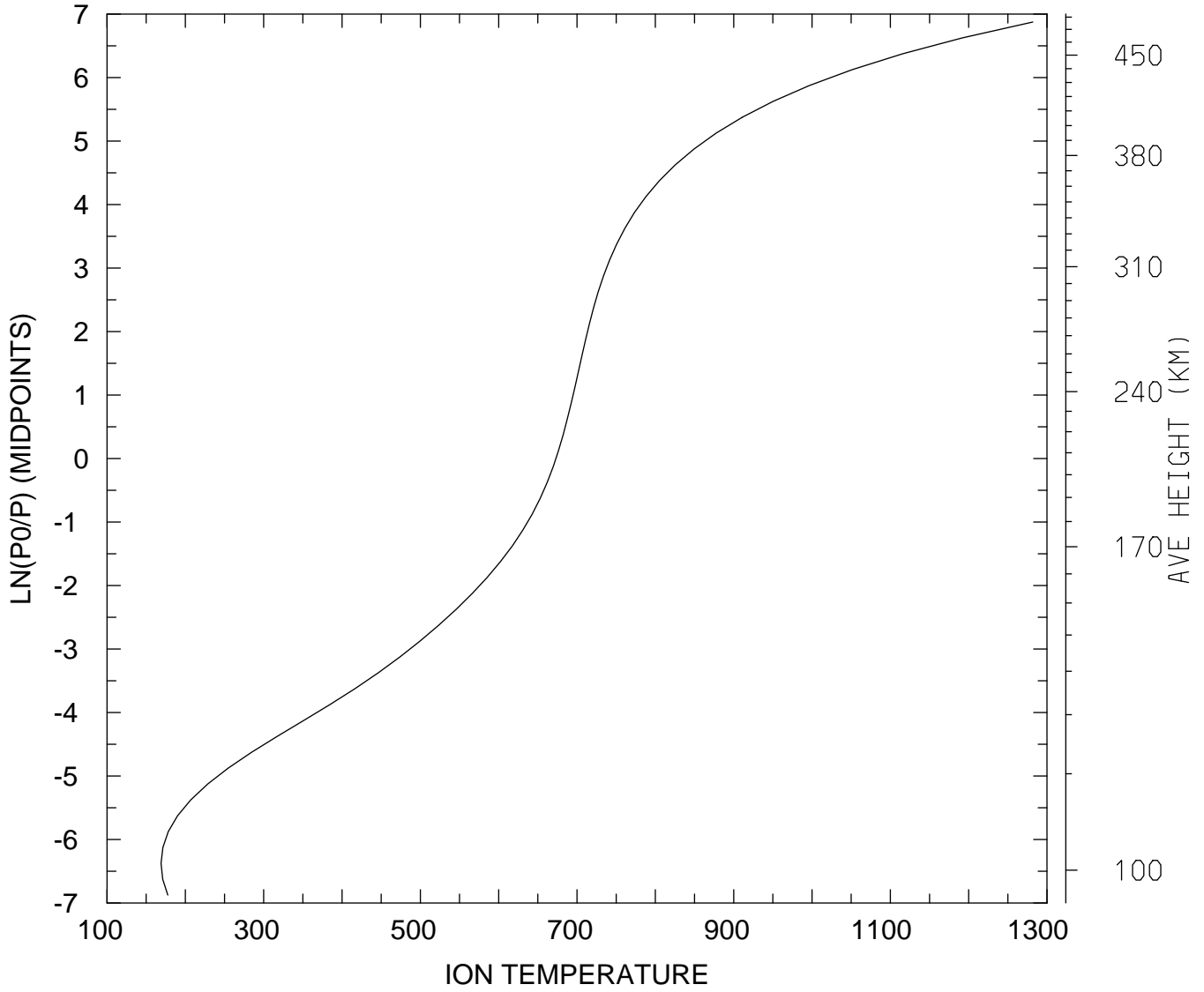
MIN,MAX= 1.6958E+02 1.2212E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



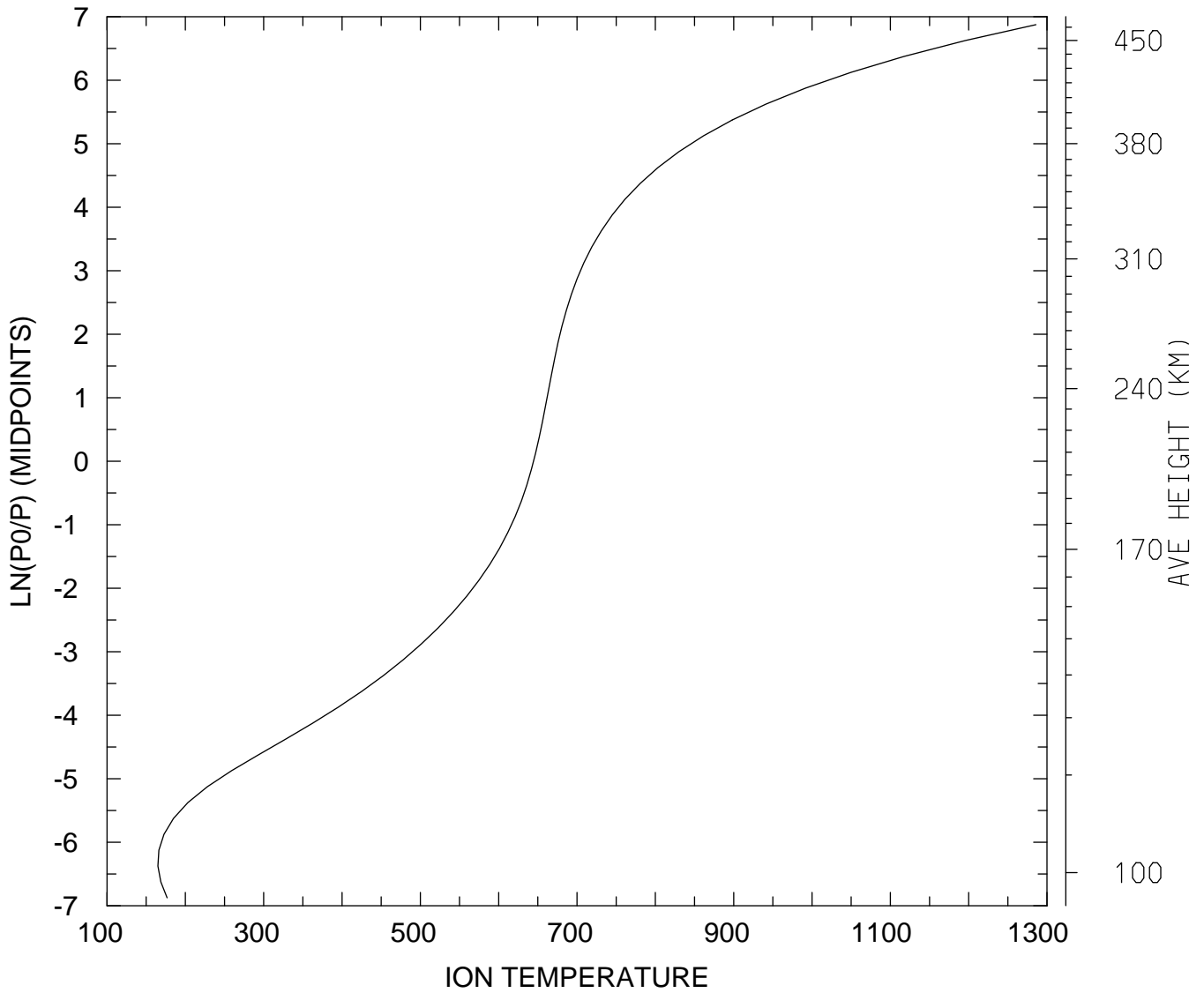
MIN,MAX= 1.6025E+02 1.4881E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



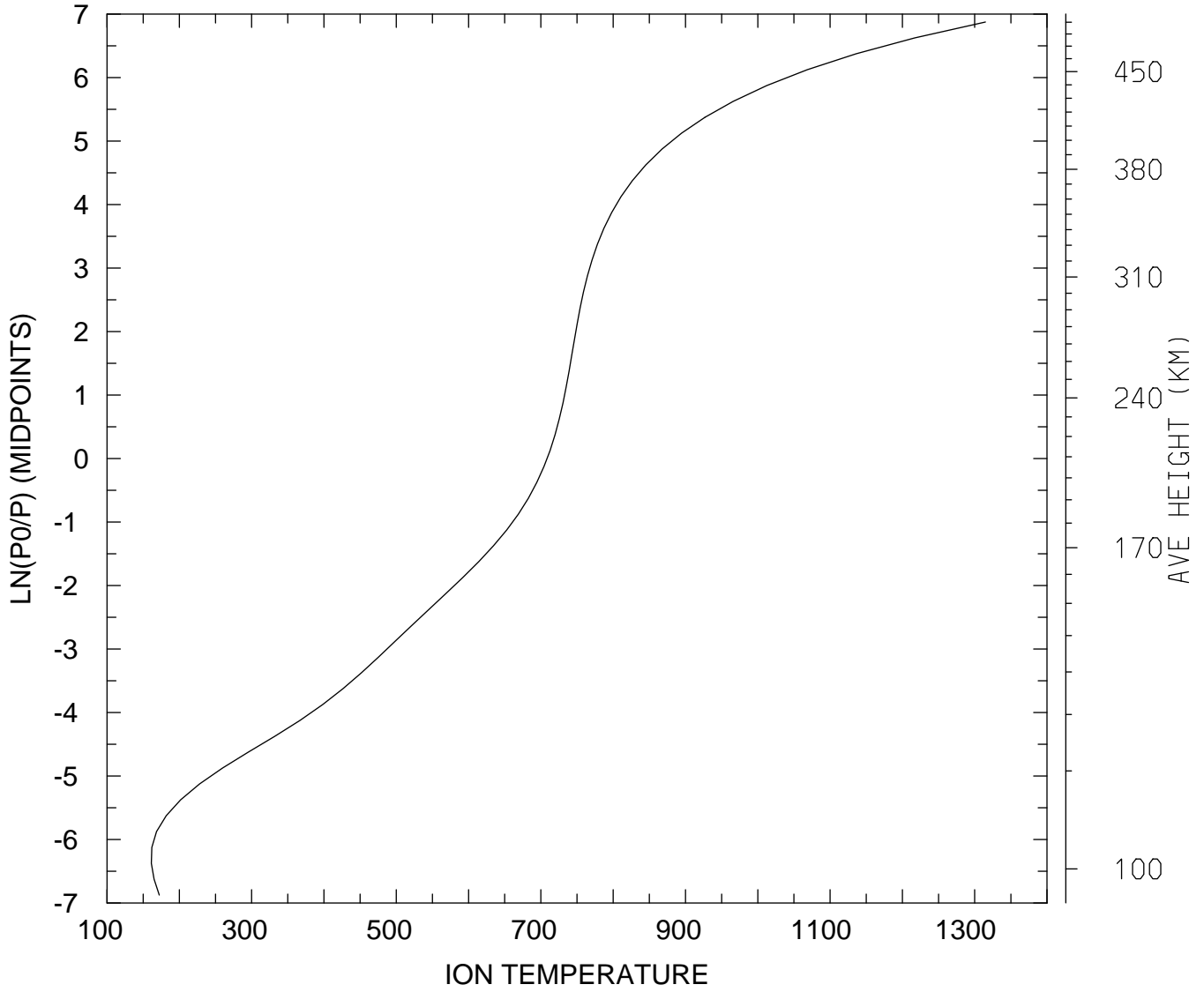
MIN,MAX= 1.6902E+02 1.2818E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



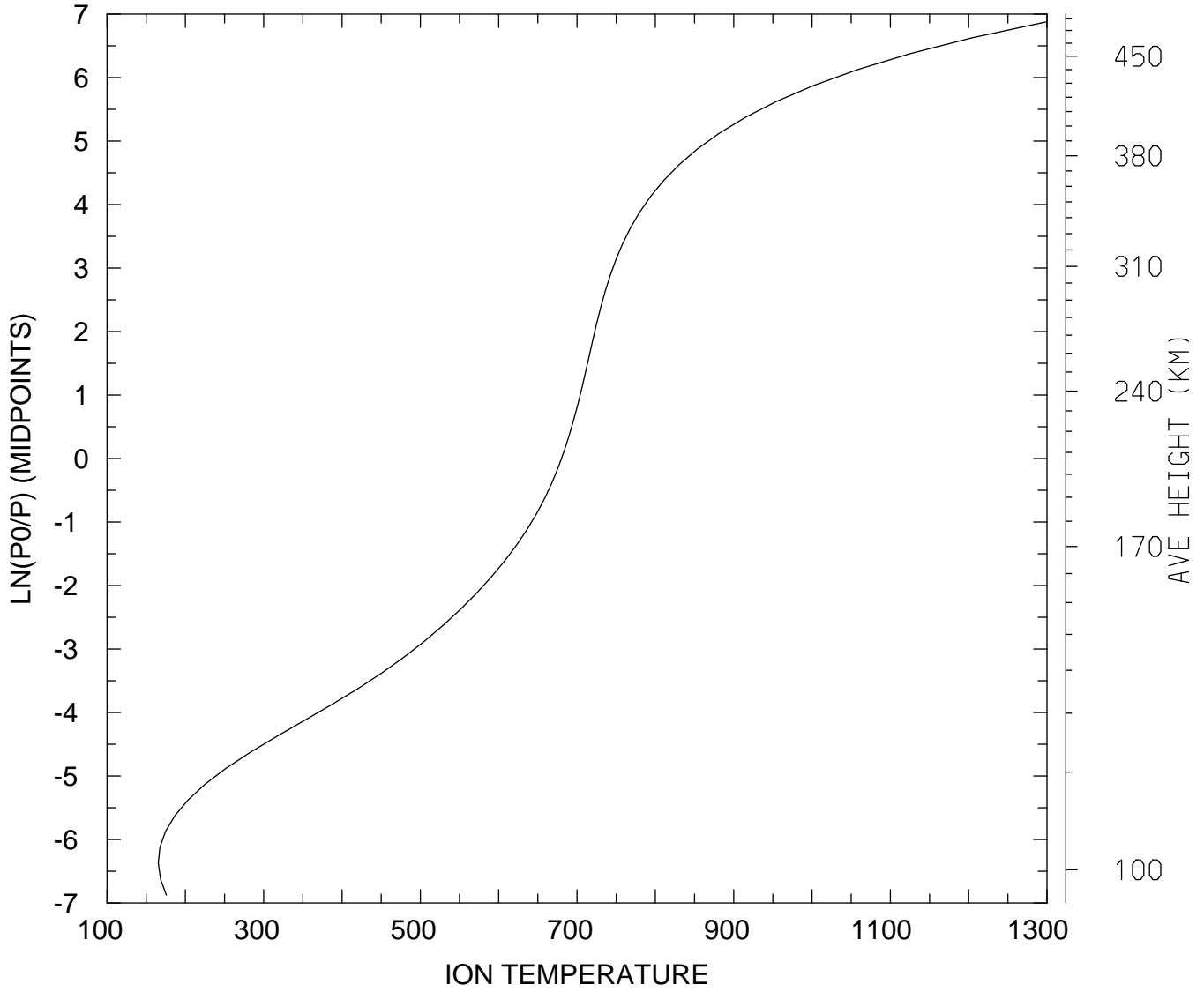
MIN,MAX= 1.6494E+02 1.2858E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



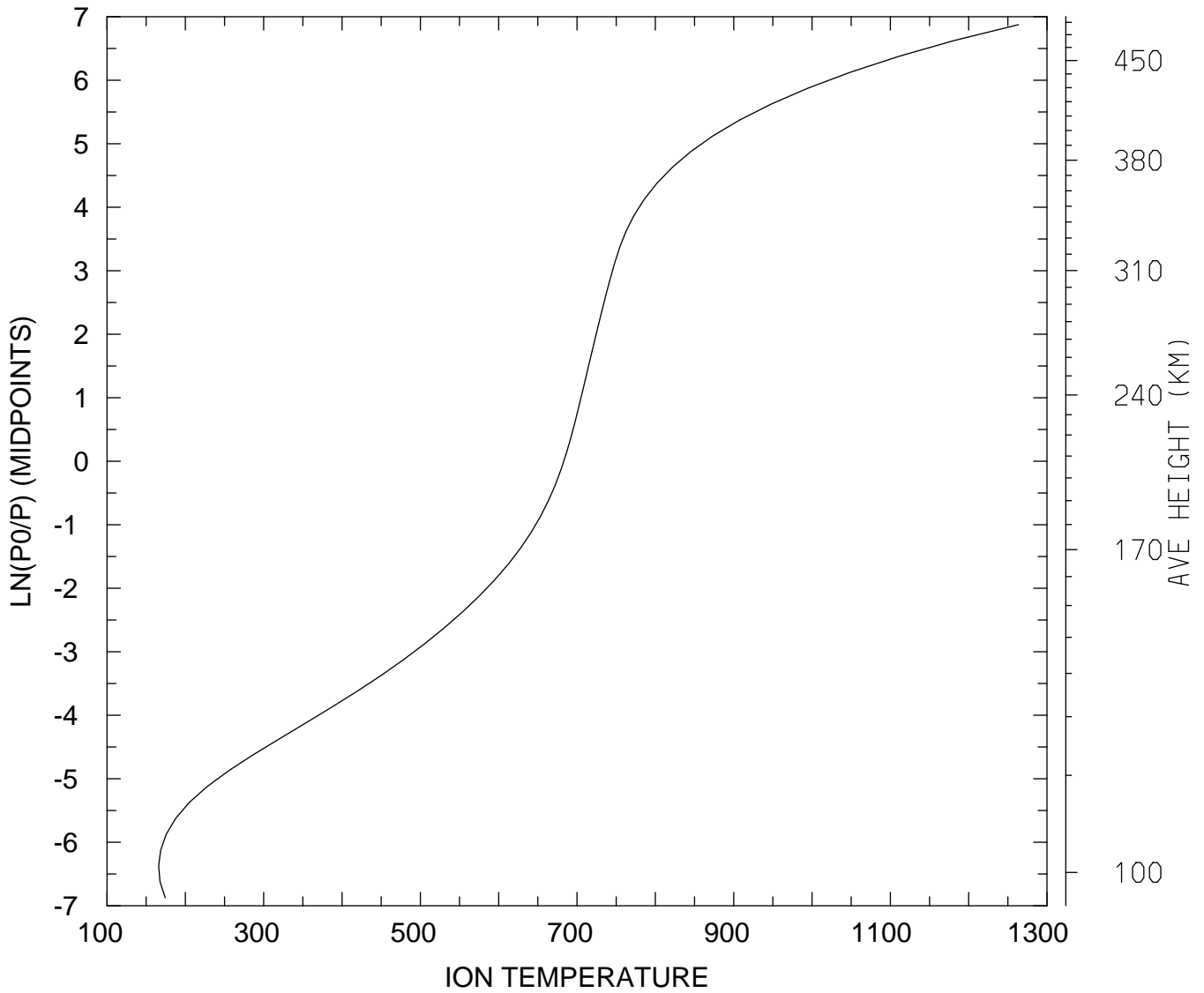
MIN,MAX= 1.6124E+02 1.3149E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



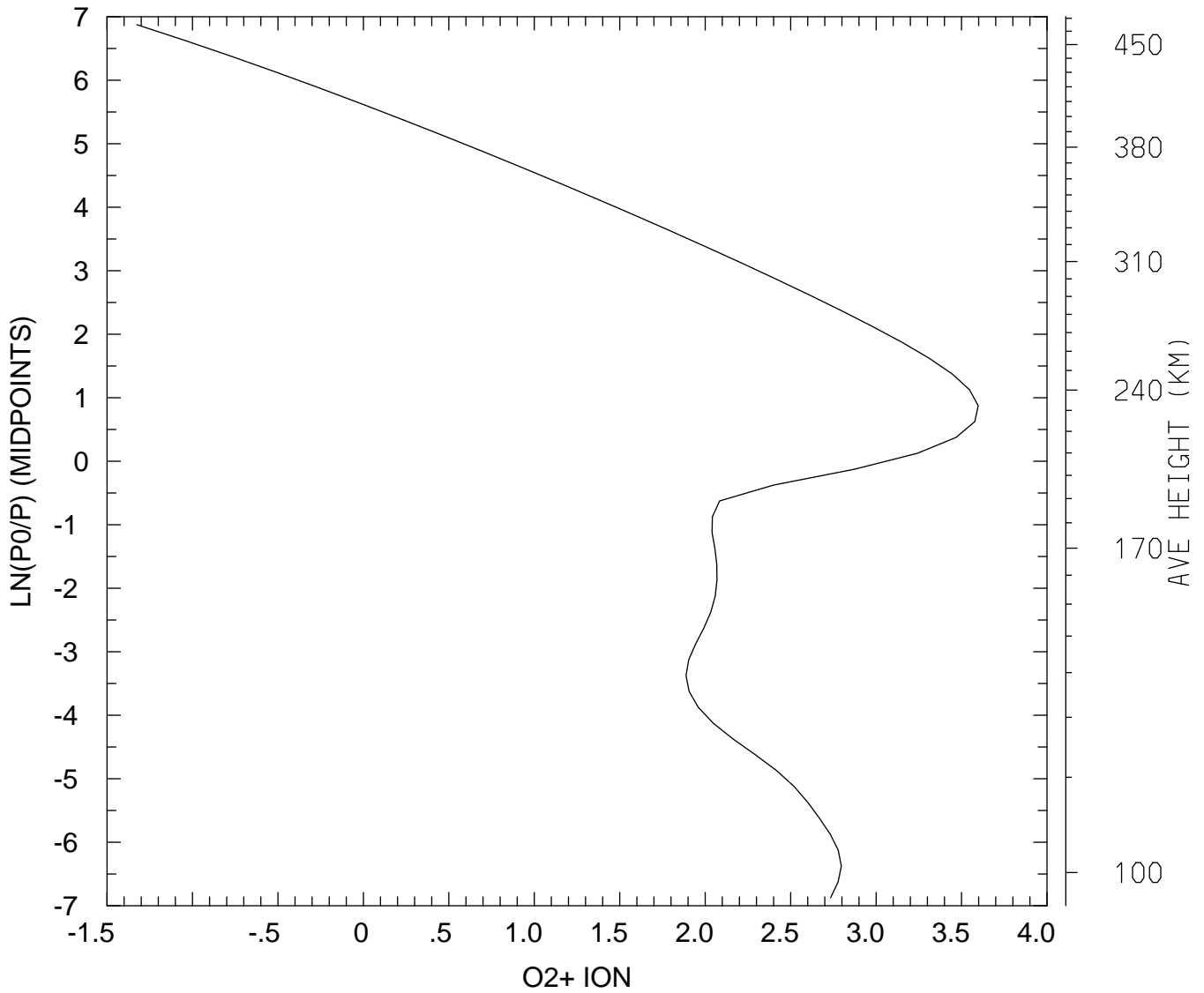
MIN,MAX= 1.6550E+02 1.2982E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

ION TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



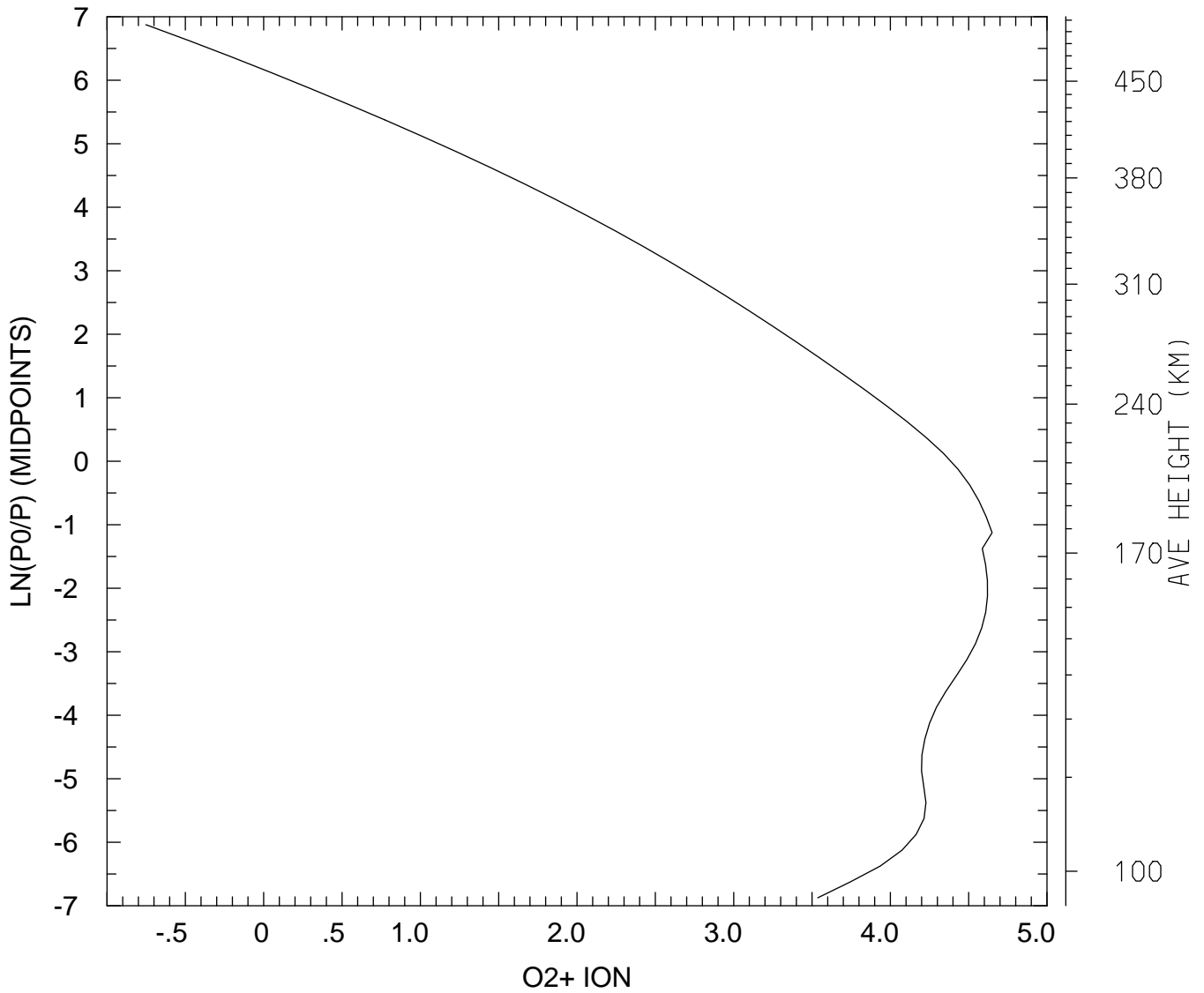
MIN,MAX= 1.6599E+02 1.2636E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



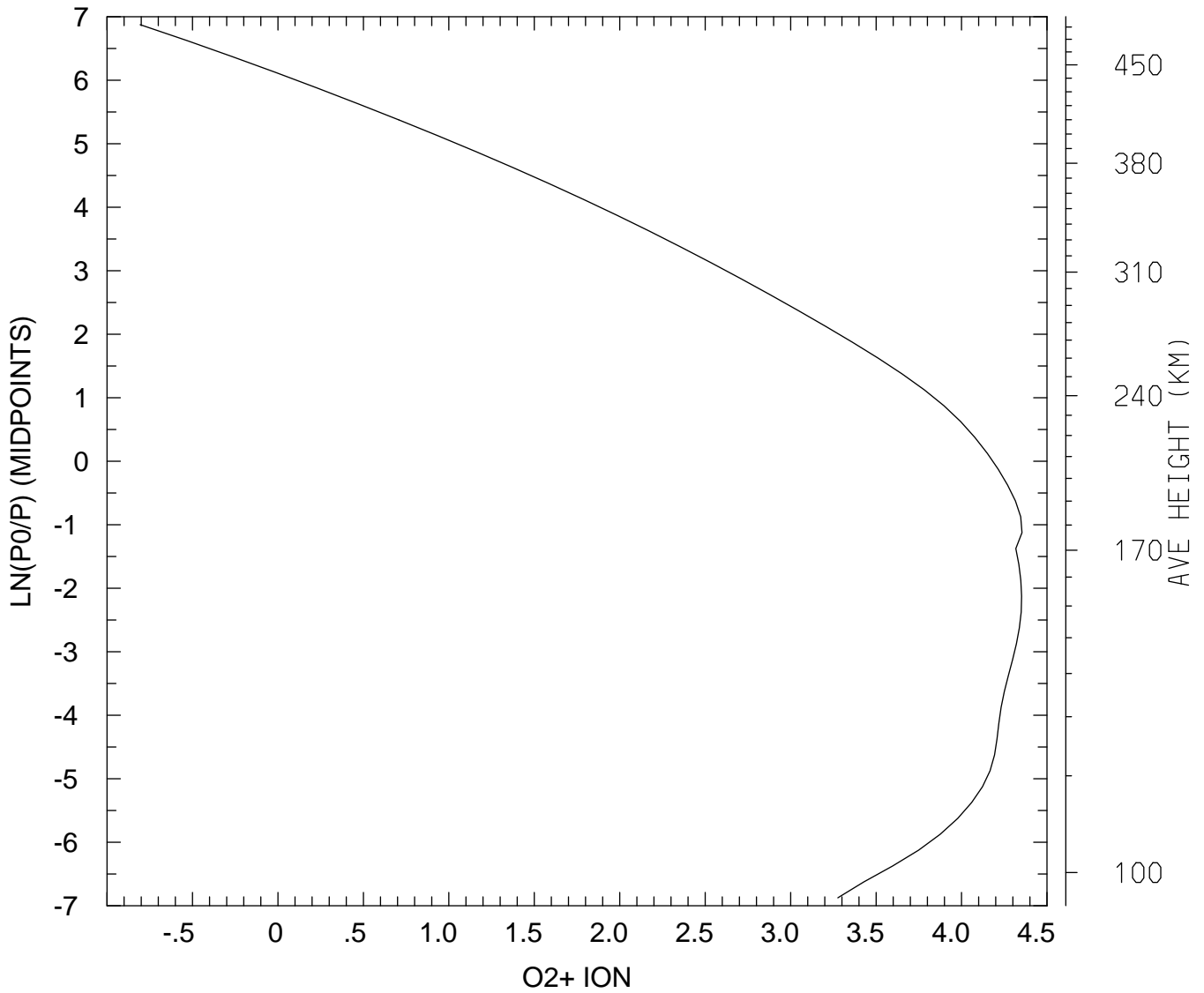
MIN,MAX= 4.7246E-02 3.9537E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



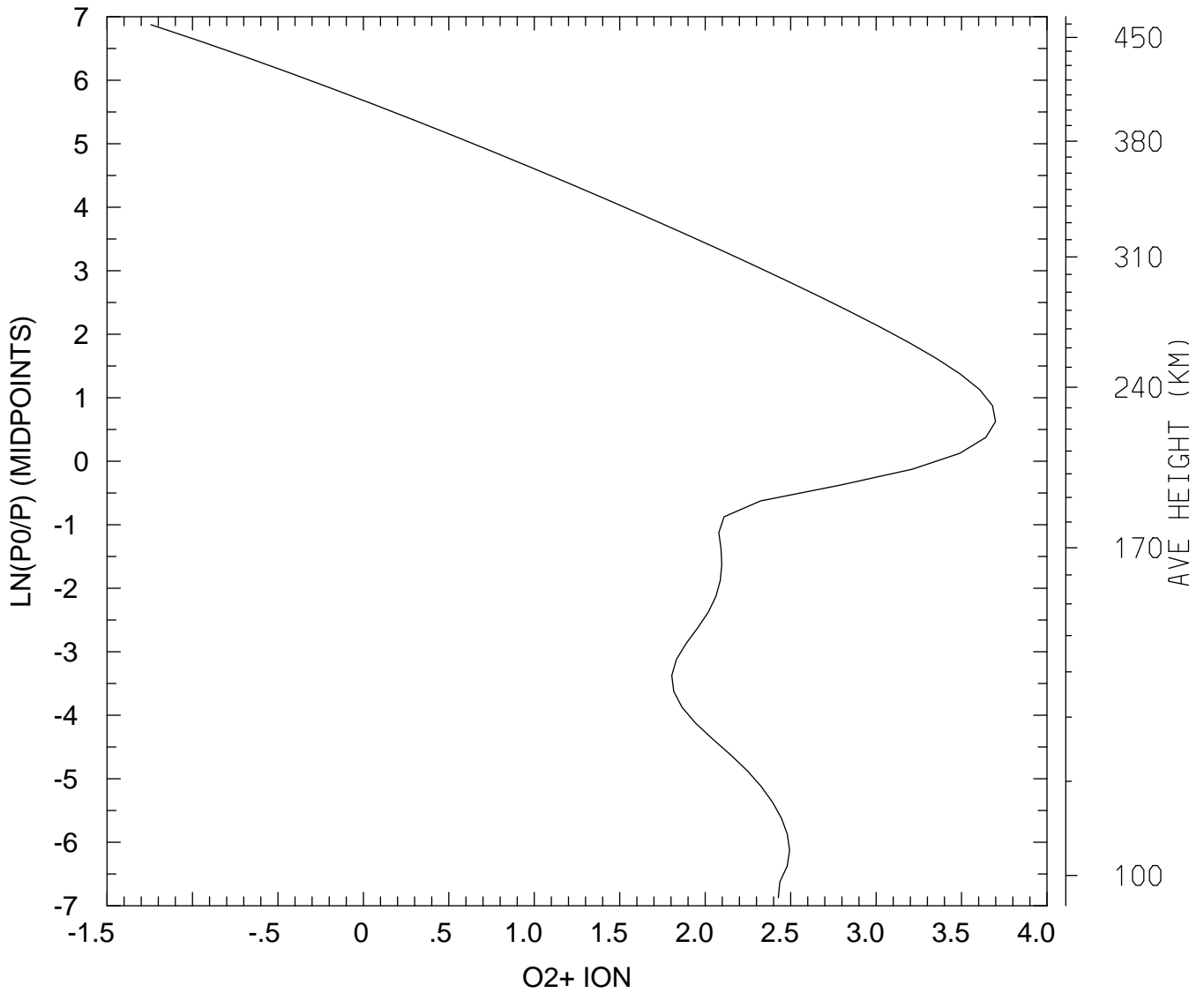
MIN,MAX= 1.7702E-01 4.4655E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



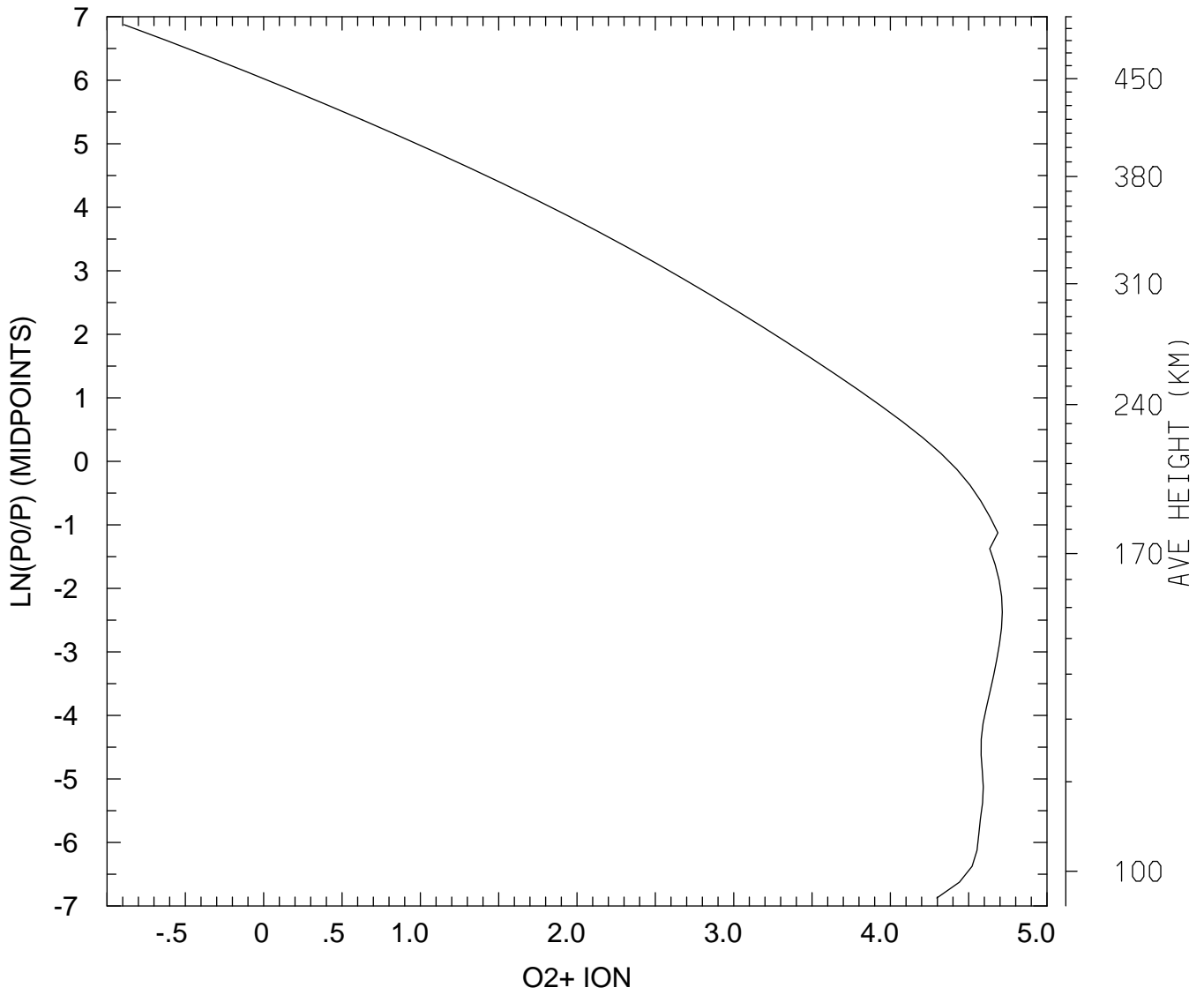
MIN,MAX= 1.5623E-01 2.2586E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



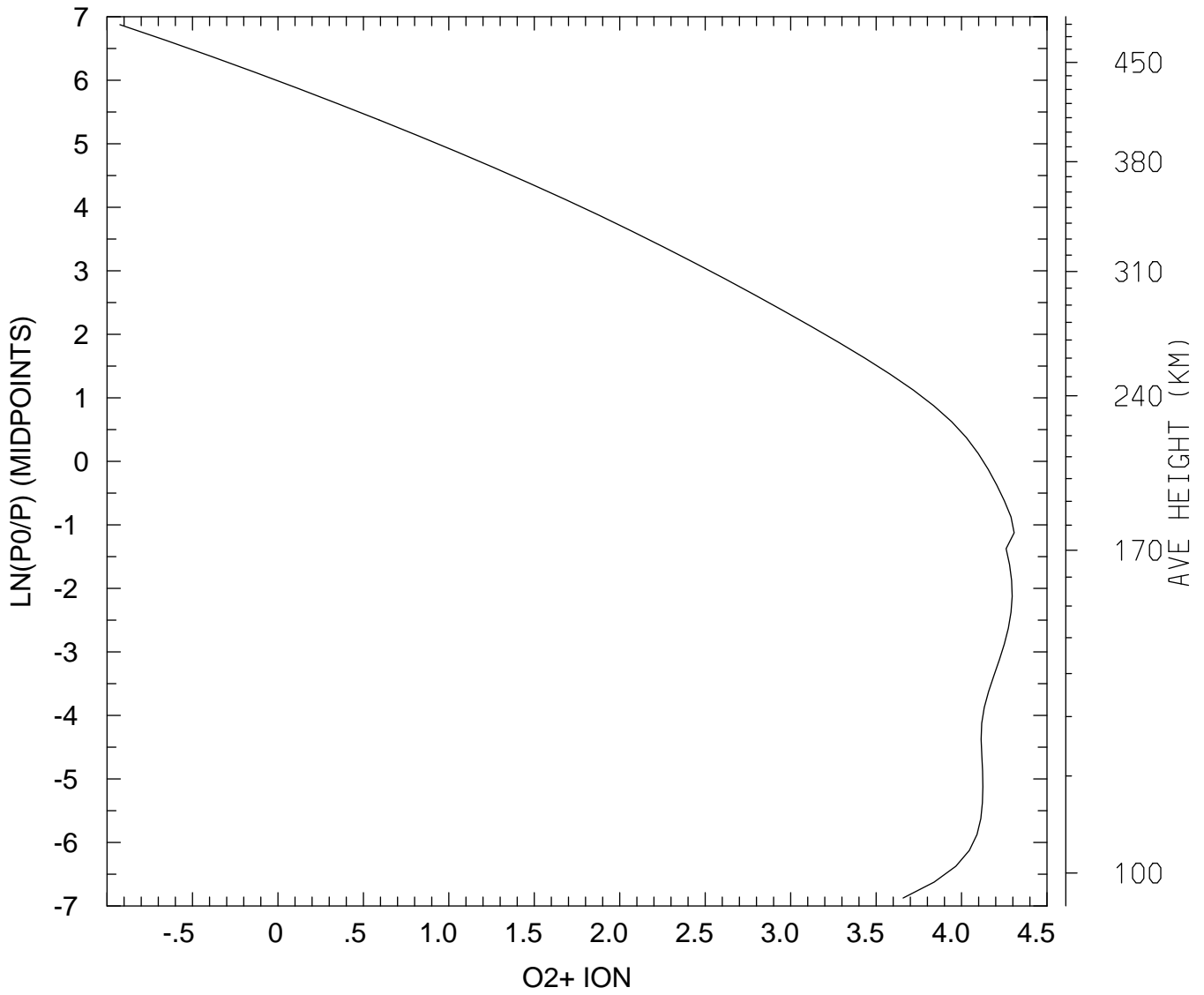
MIN,MAX= 5.7090E-02 4.9971E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



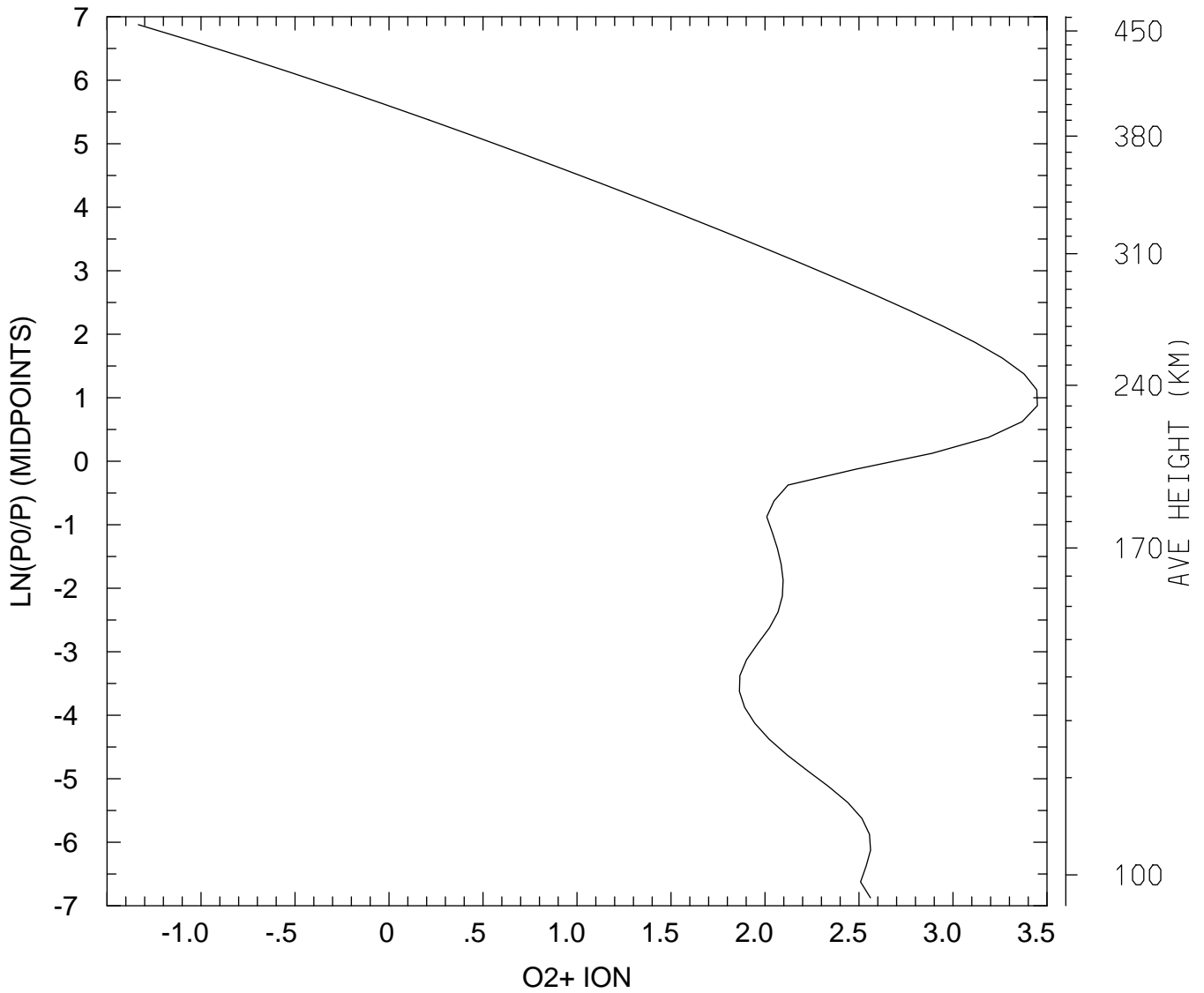
MIN,MAX= 1.2855E-01 5.1835E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



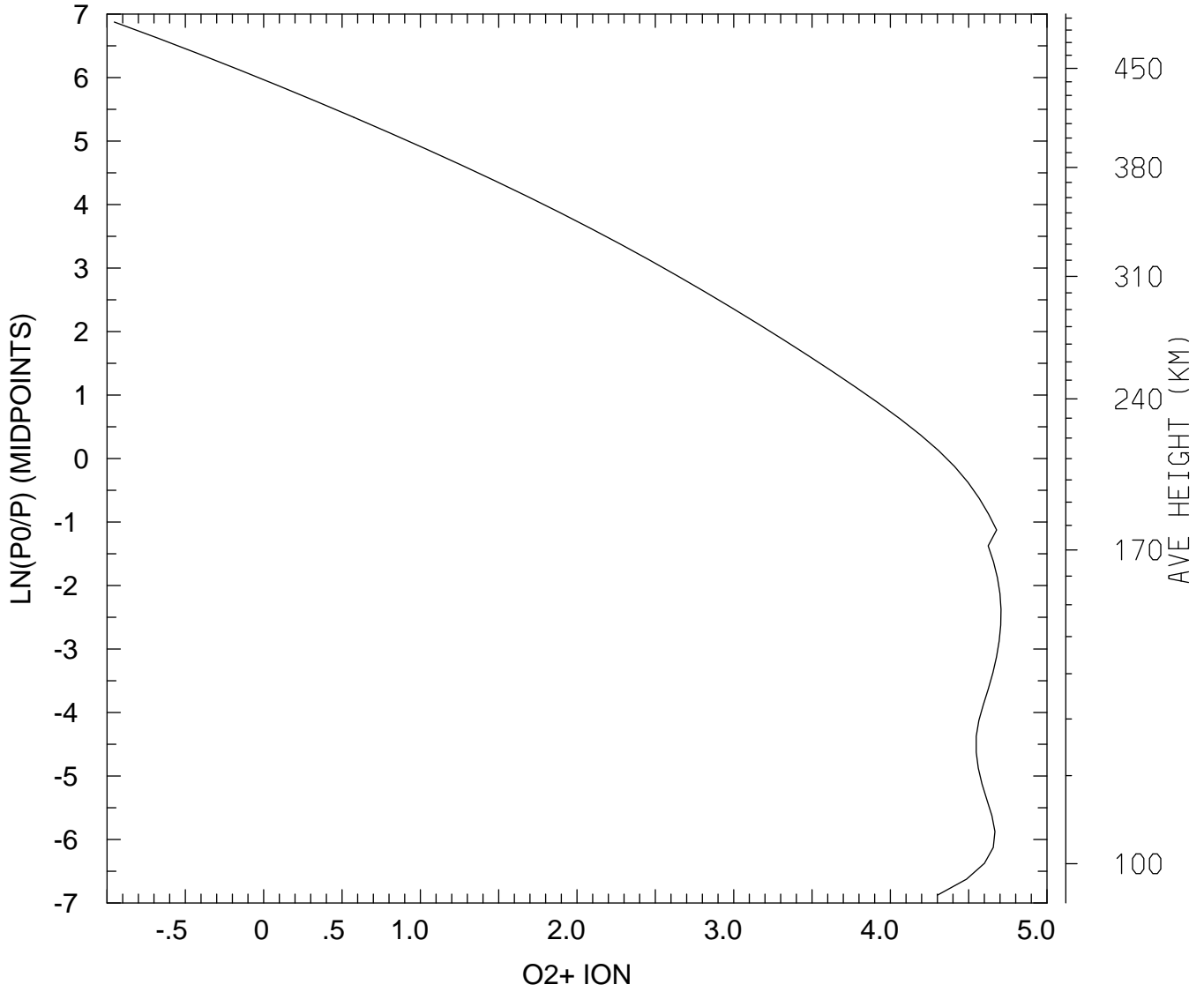
MIN,MAX= 1.1895E-01 2.0316E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



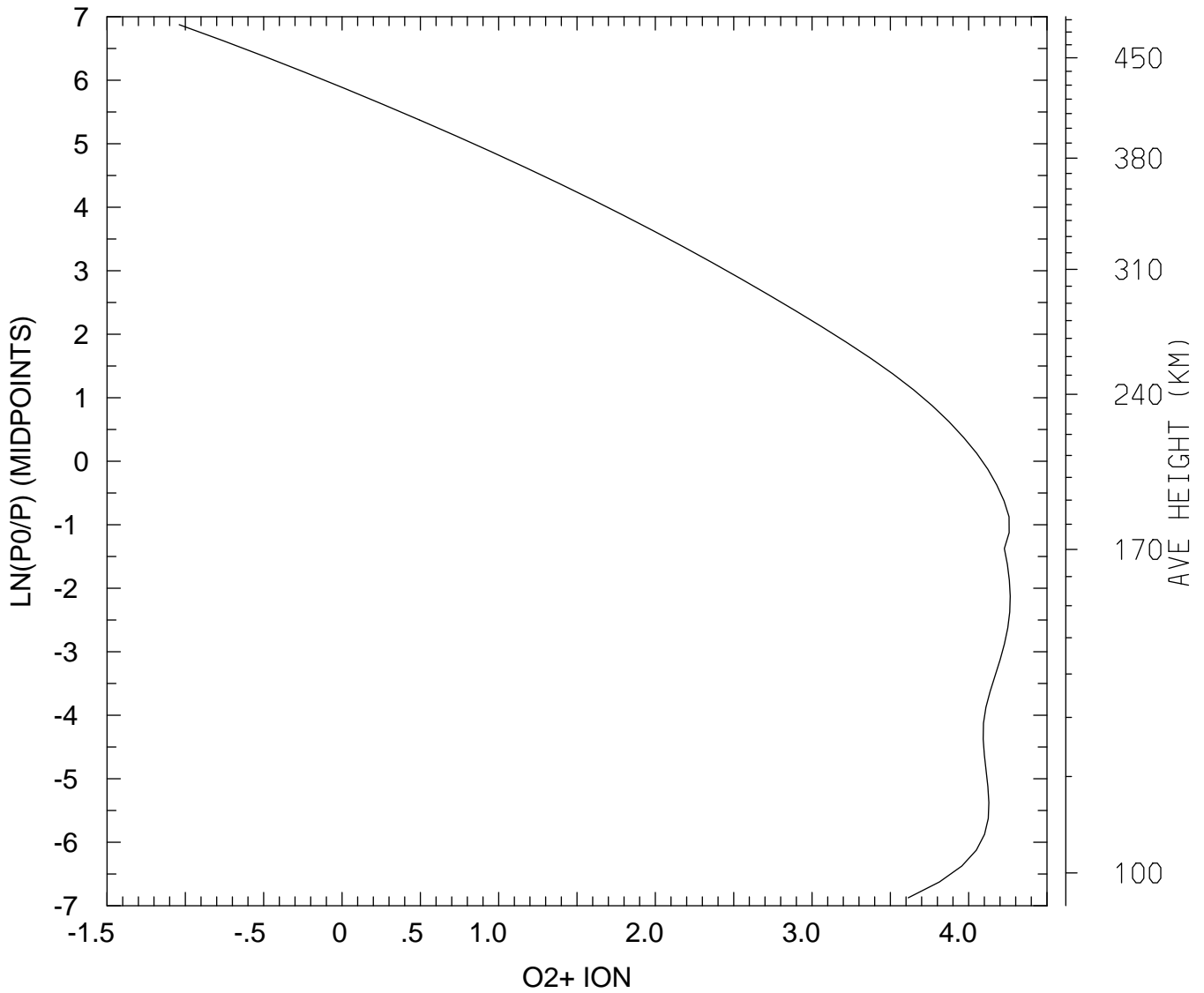
MIN,MAX= 4.6390E-02 2.8085E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



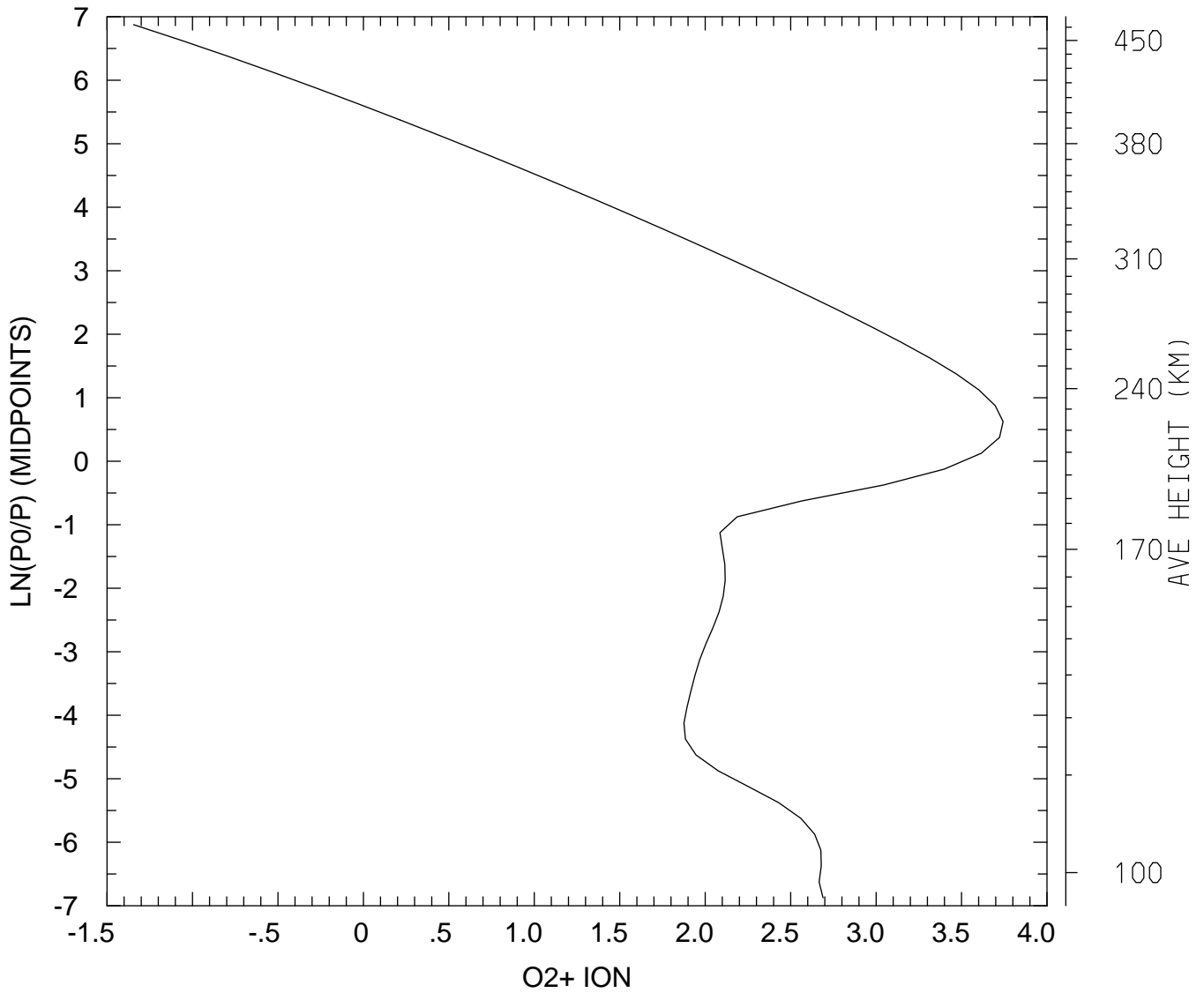
MIN,MAX= 1.1133E-01 5.0899E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



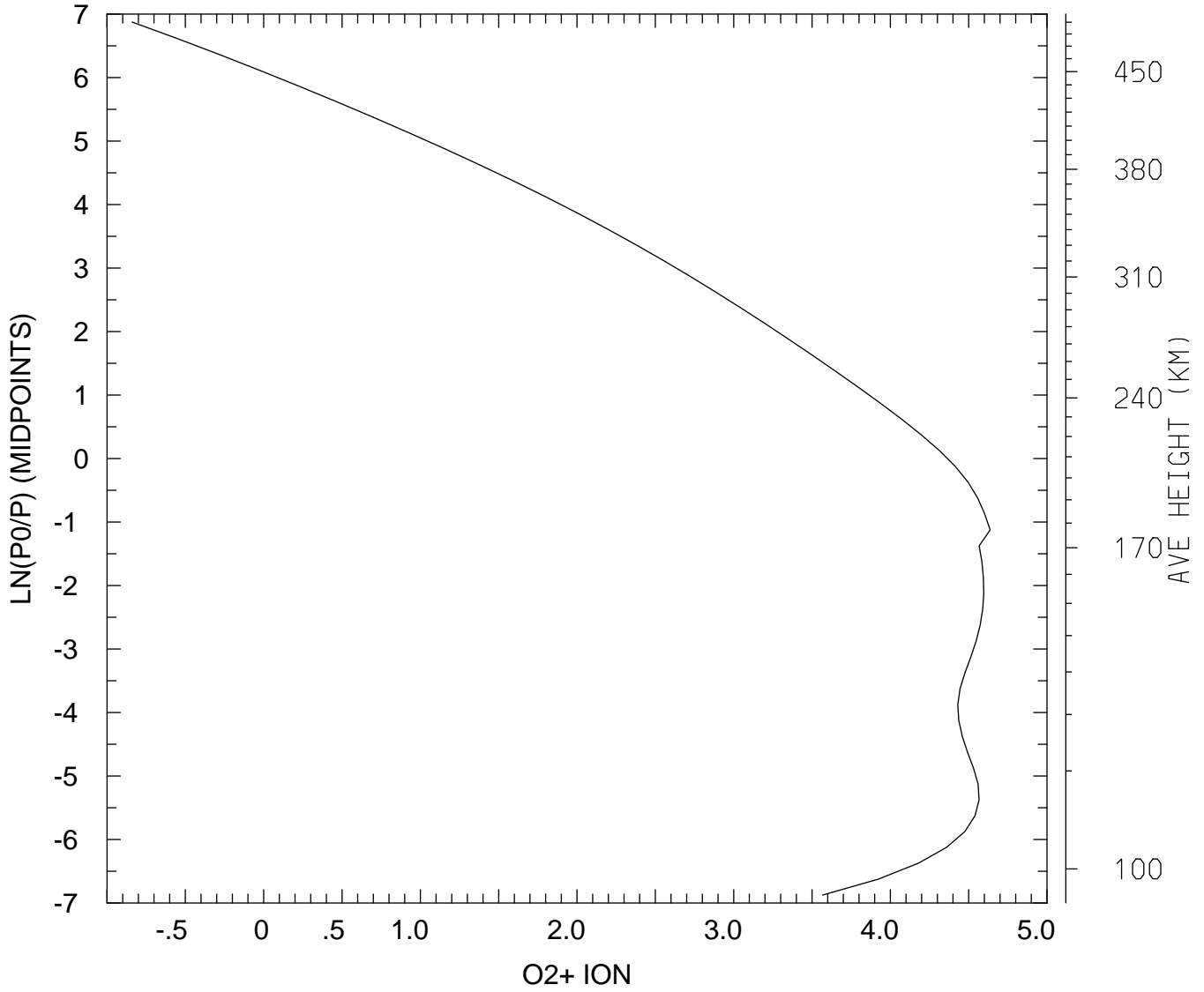
MIN,MAX= 9.1279E-02 1.8409E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



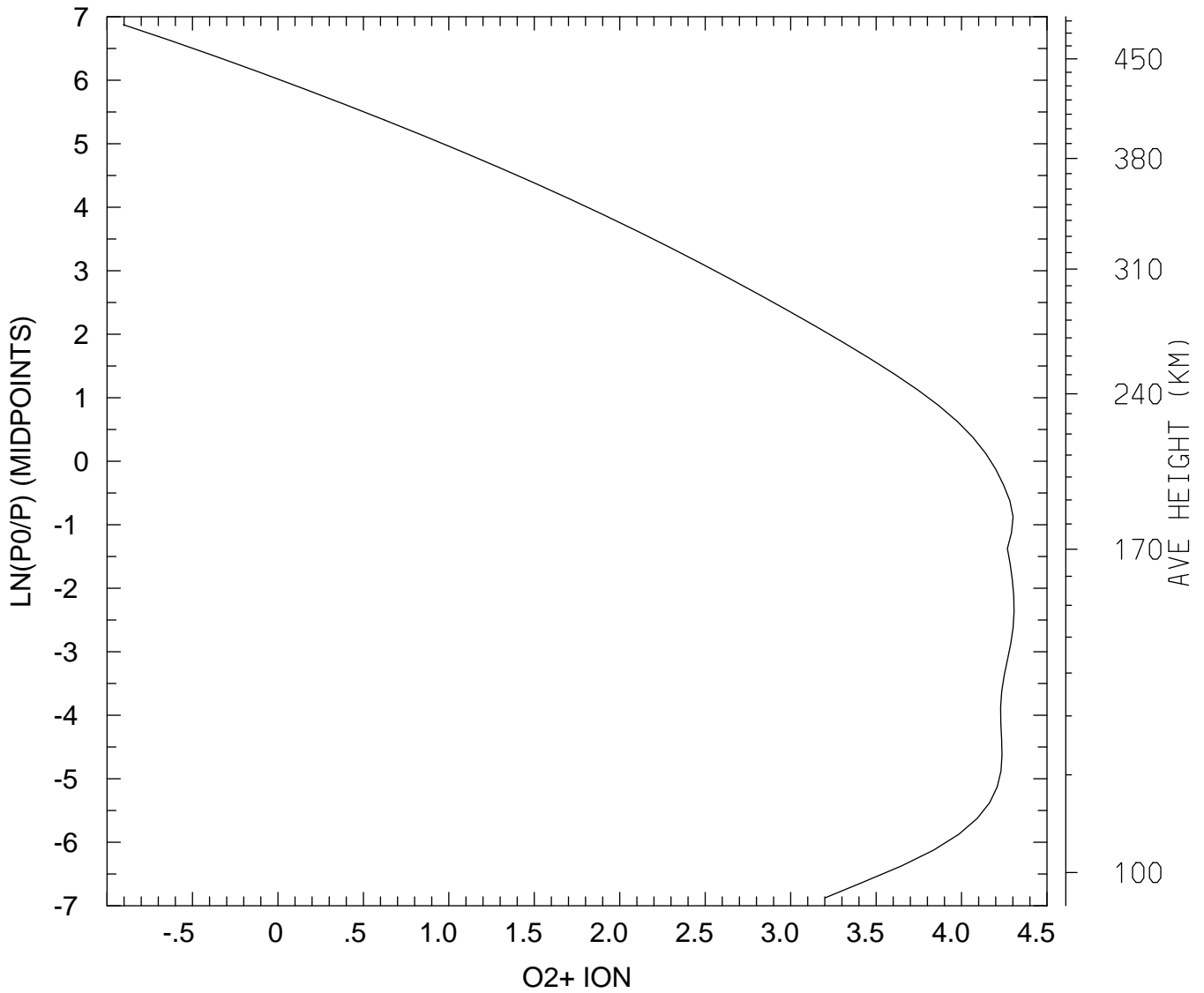
MIN,MAX= 4.5240E-02 5.5351E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



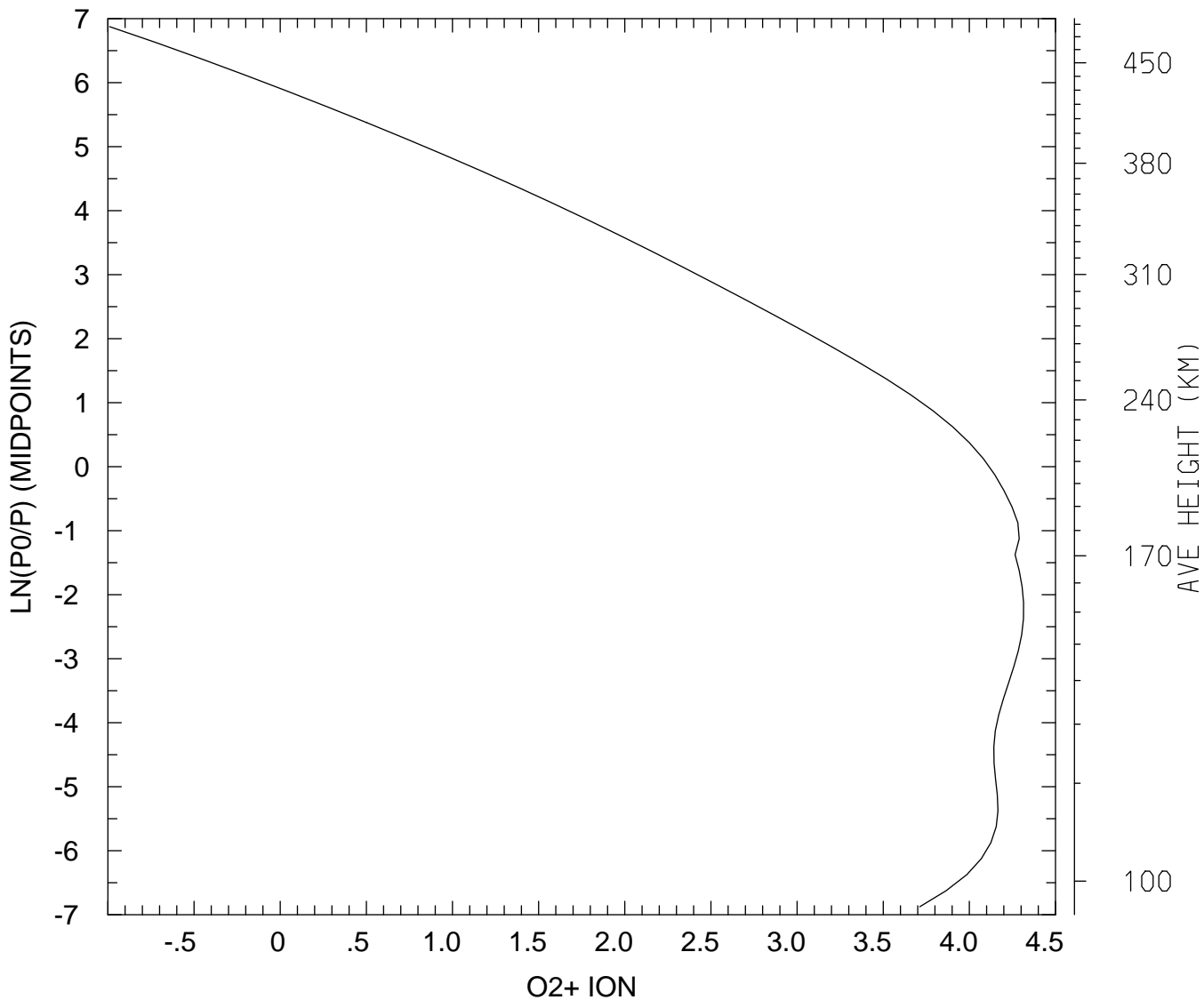
MIN,MAX= 1.4437E-01 4.3317E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



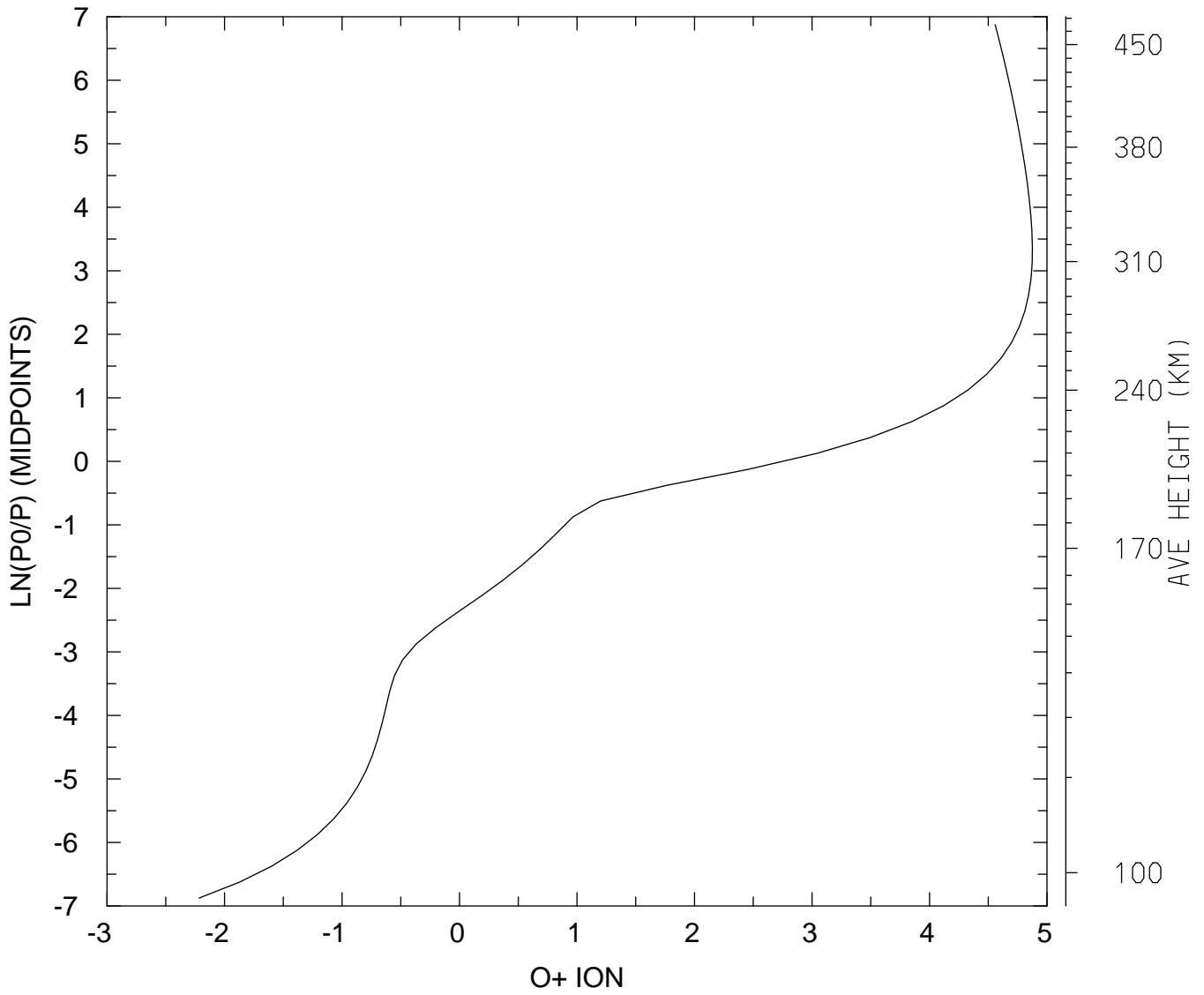
MIN,MAX= 1.2444E-01 2.0278E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 GLOBAL MEANS



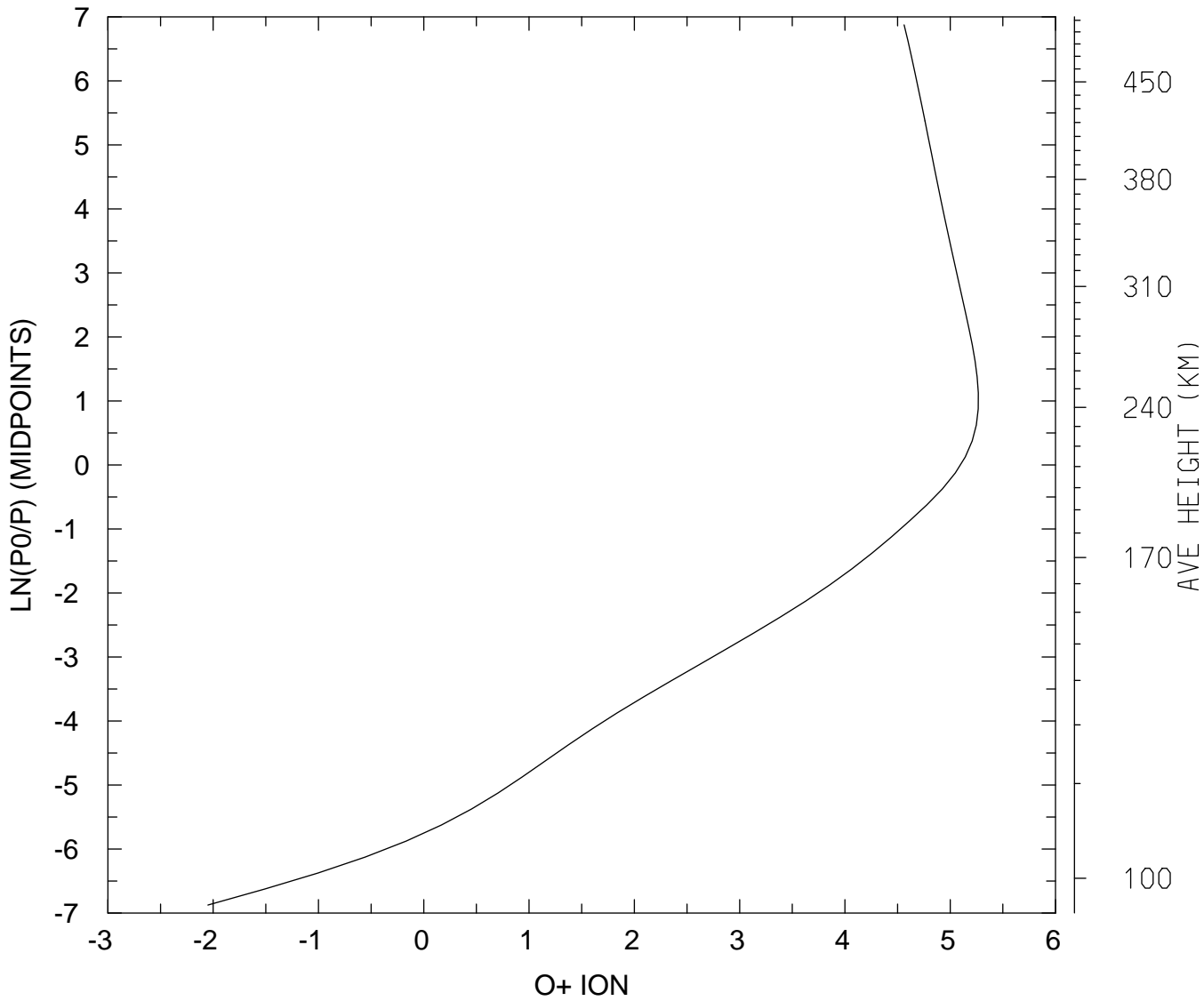
MIN,MAX= 1.0232E-01 2.0642E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



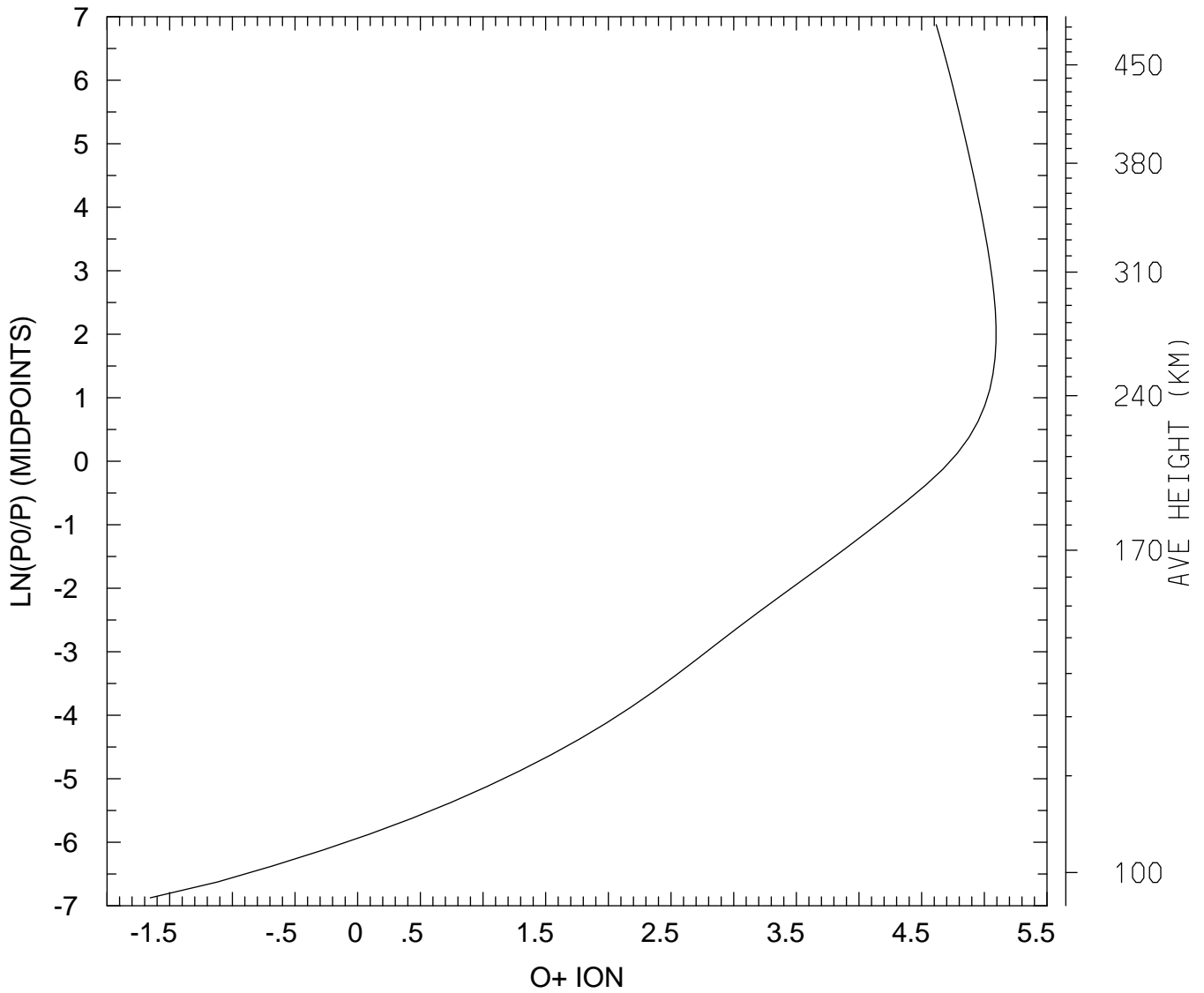
MIN,MAX= 6.0850E-03 7.5081E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



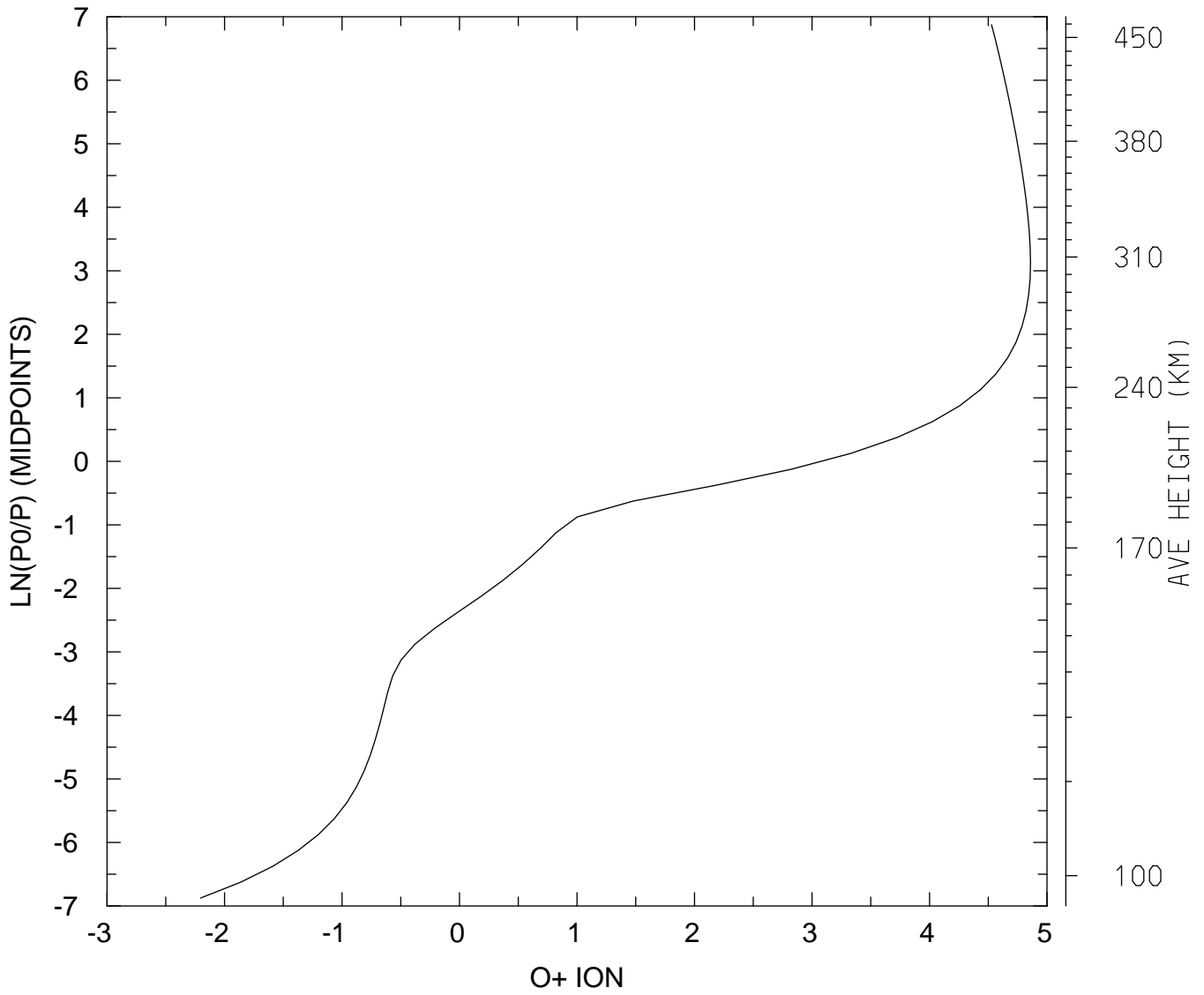
MIN,MAX= 8.9032E-03 1.8489E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



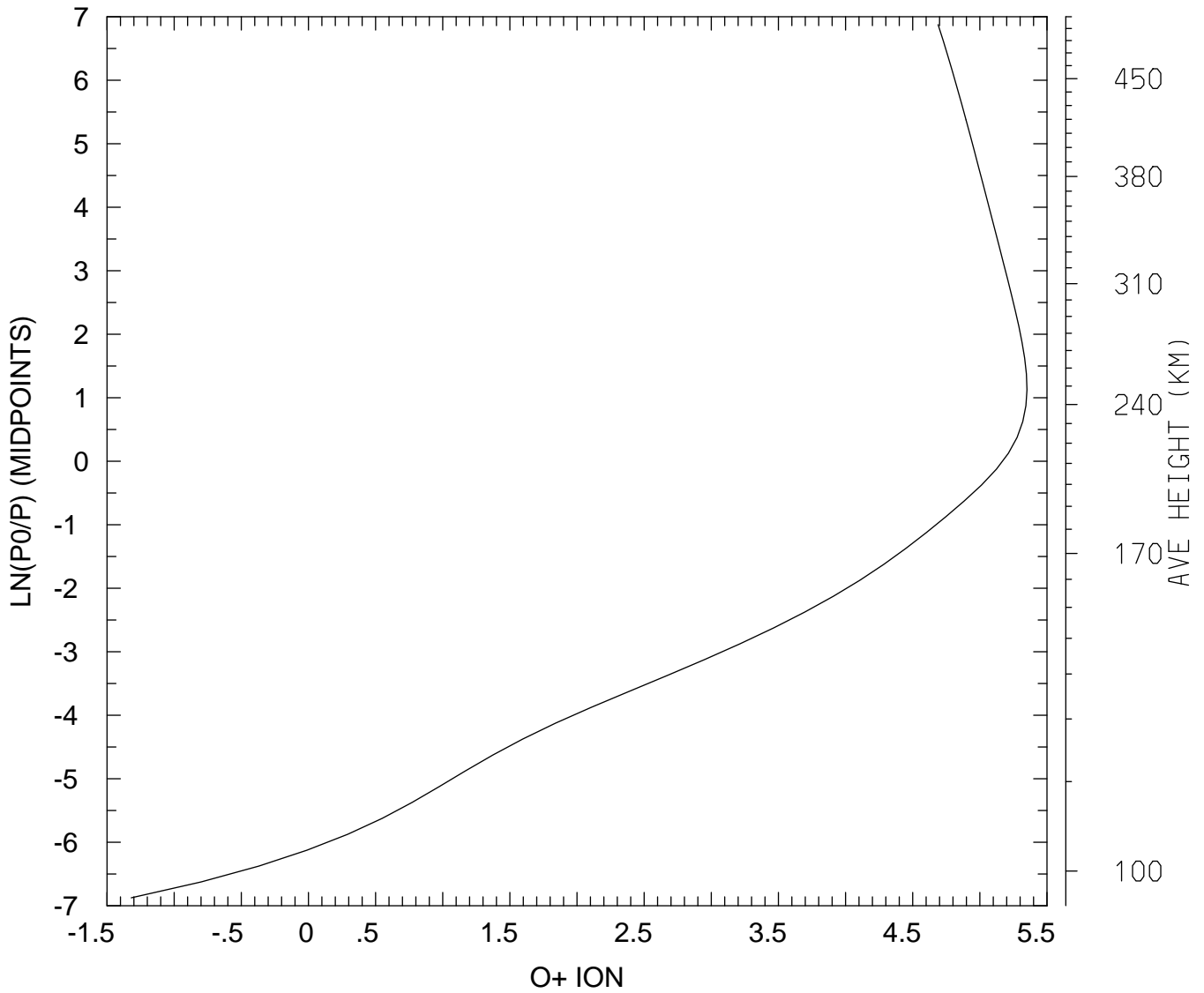
MIN,MAX= 2.2137E-02 1.2394E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



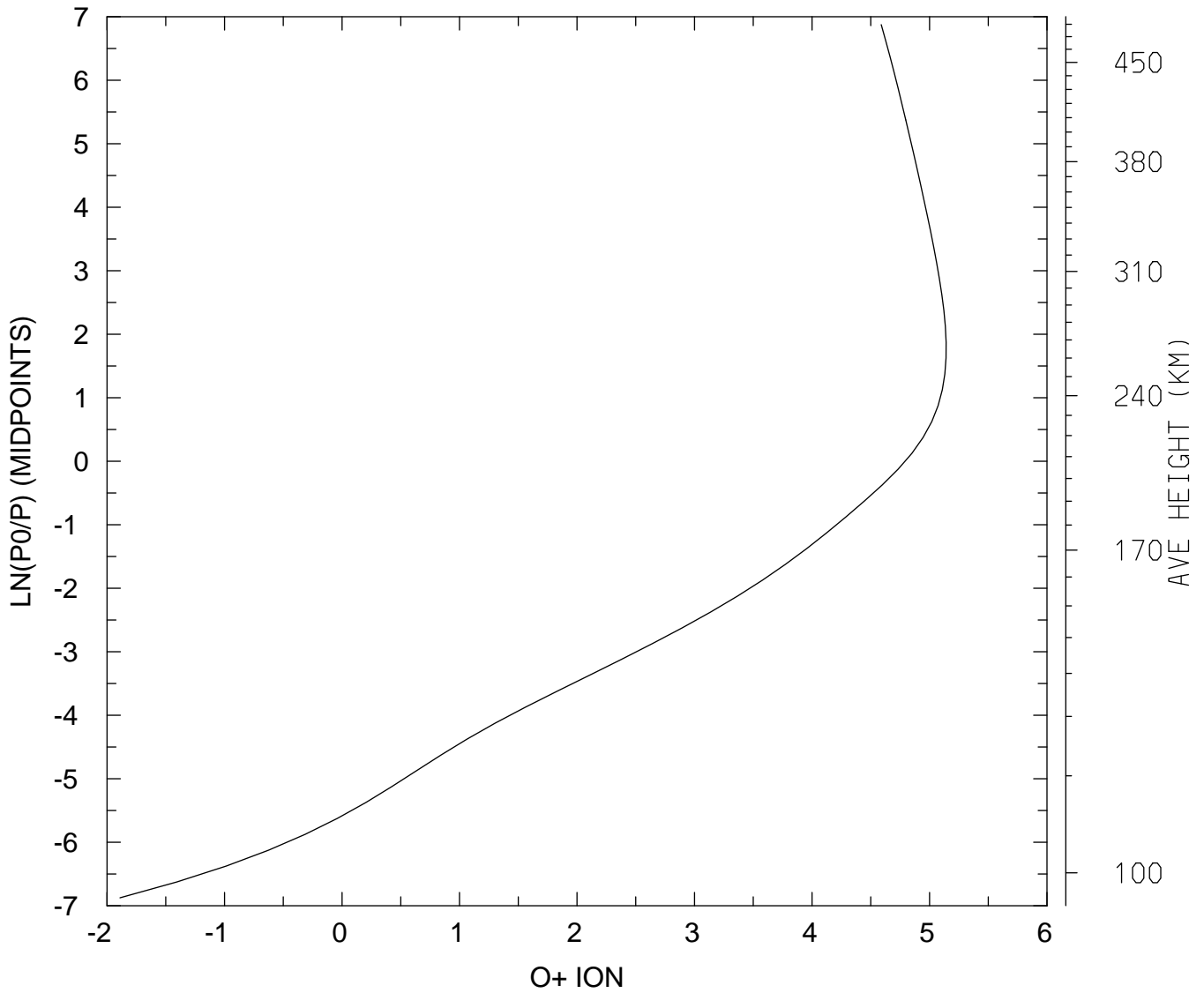
MIN,MAX= 6.2628E-03 7.2358E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



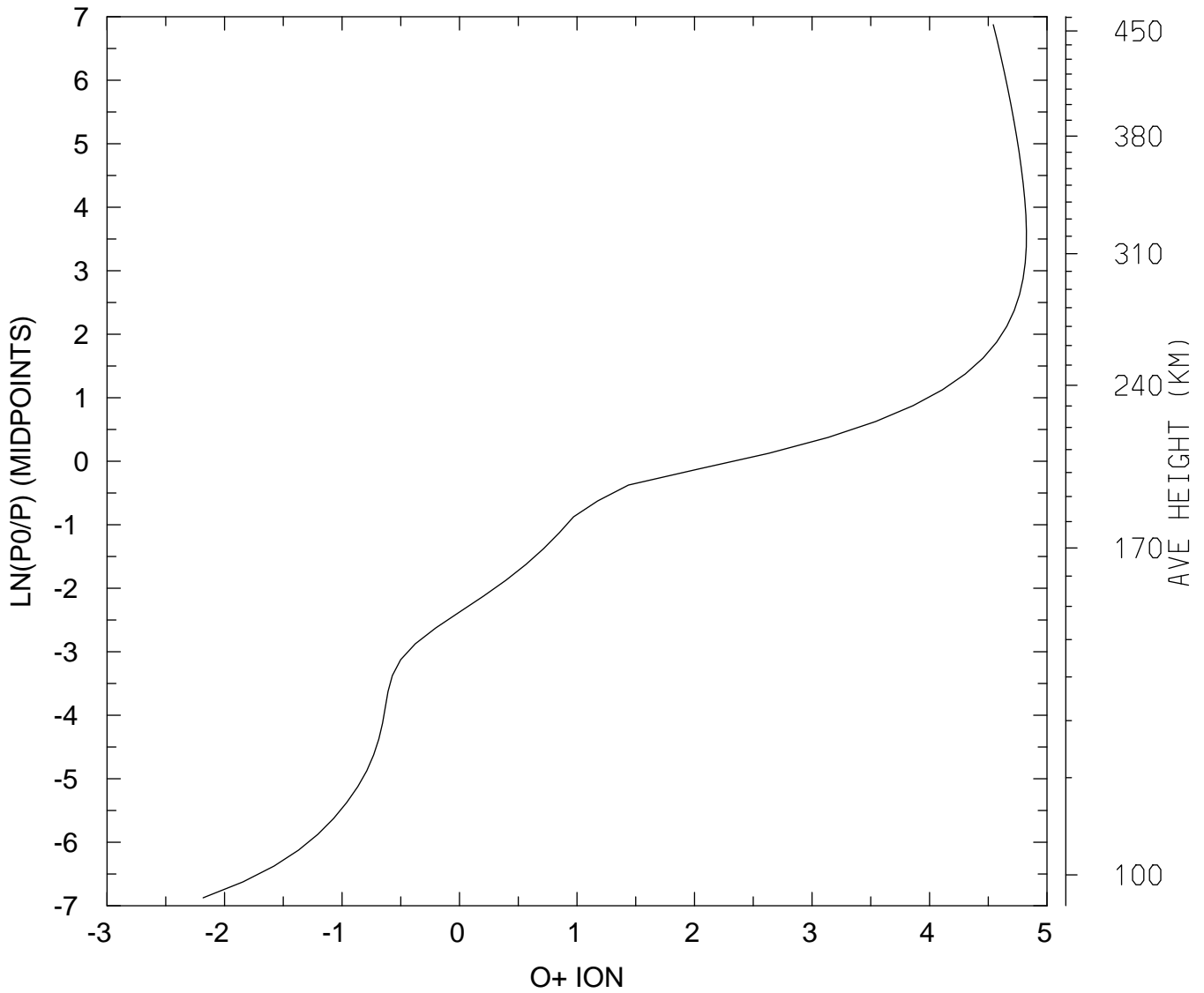
MIN,MAX= 4.7908E-02 2.2420E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



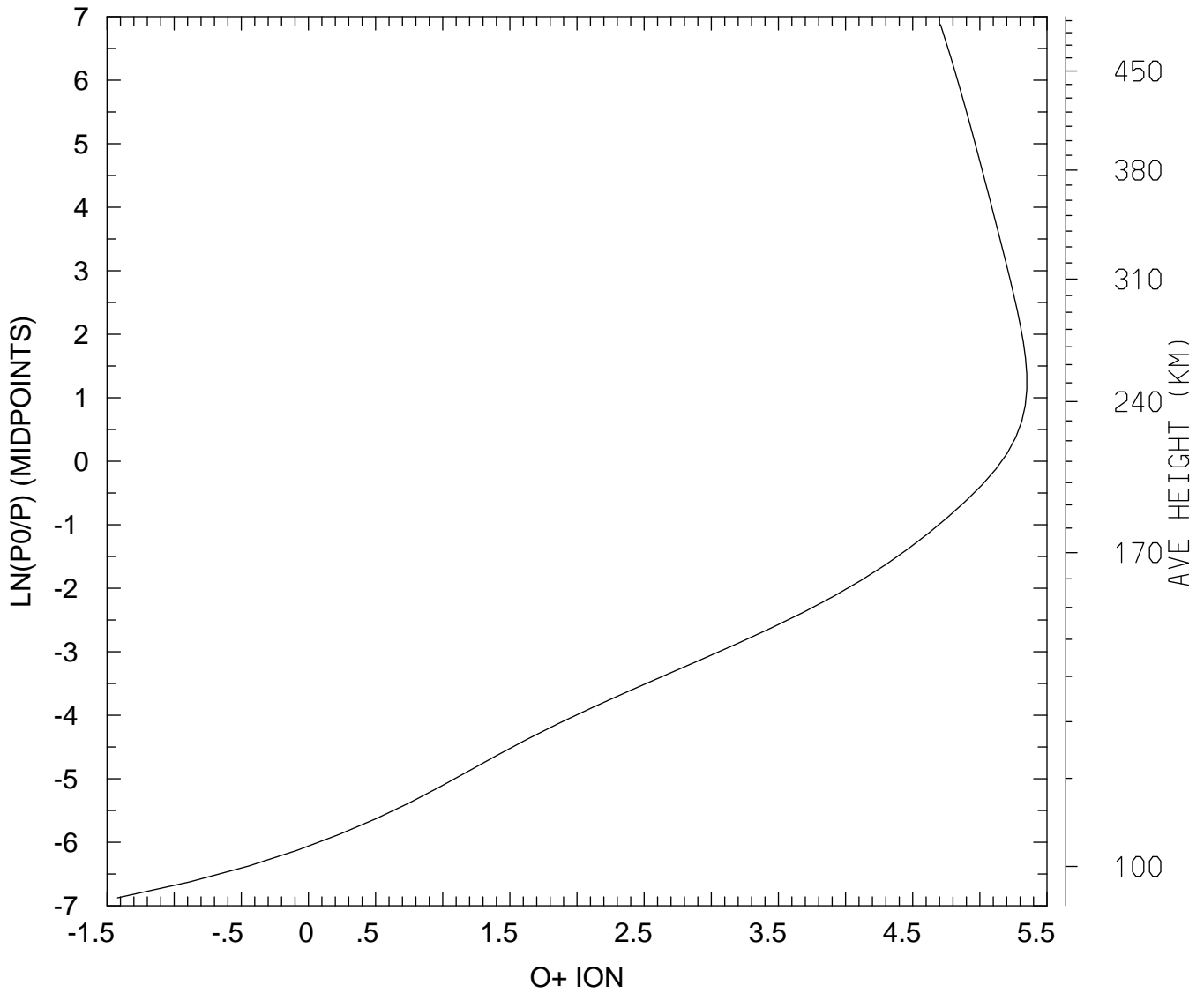
MIN,MAX= 1.2892E-02 1.3846E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



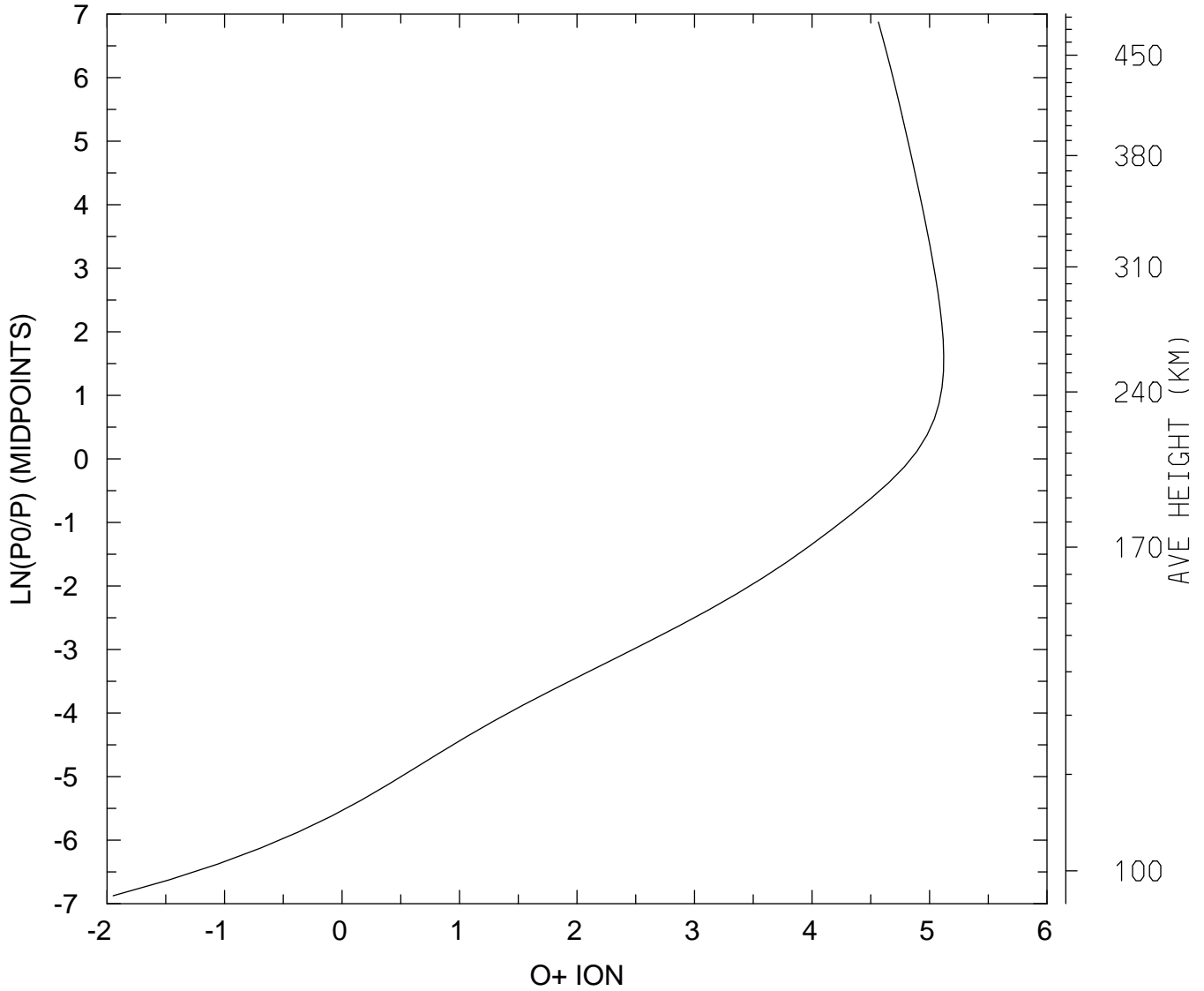
MIN,MAX= 6.5643E-03 6.6823E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



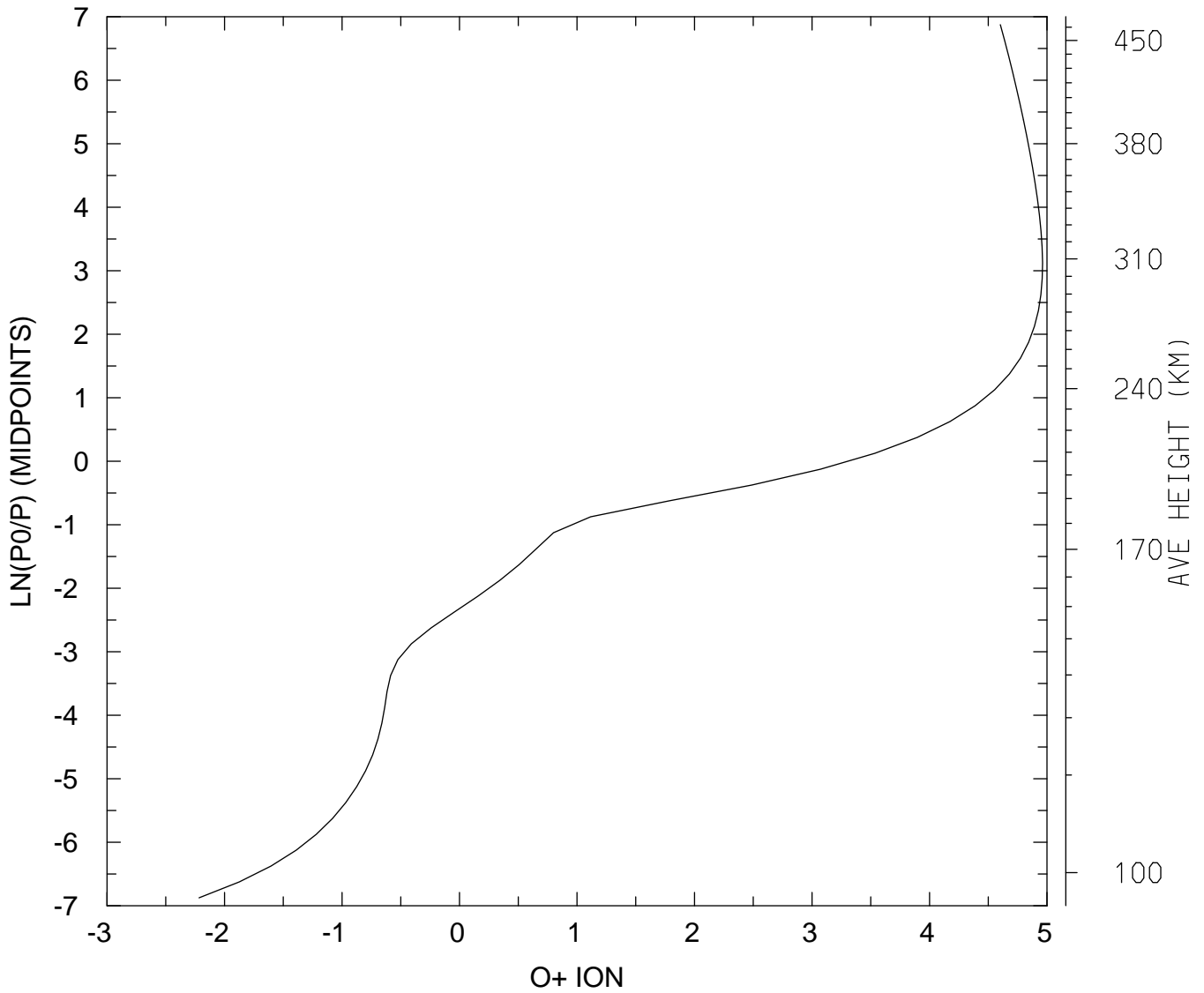
MIN,MAX= 3.7860E-02 2.2374E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



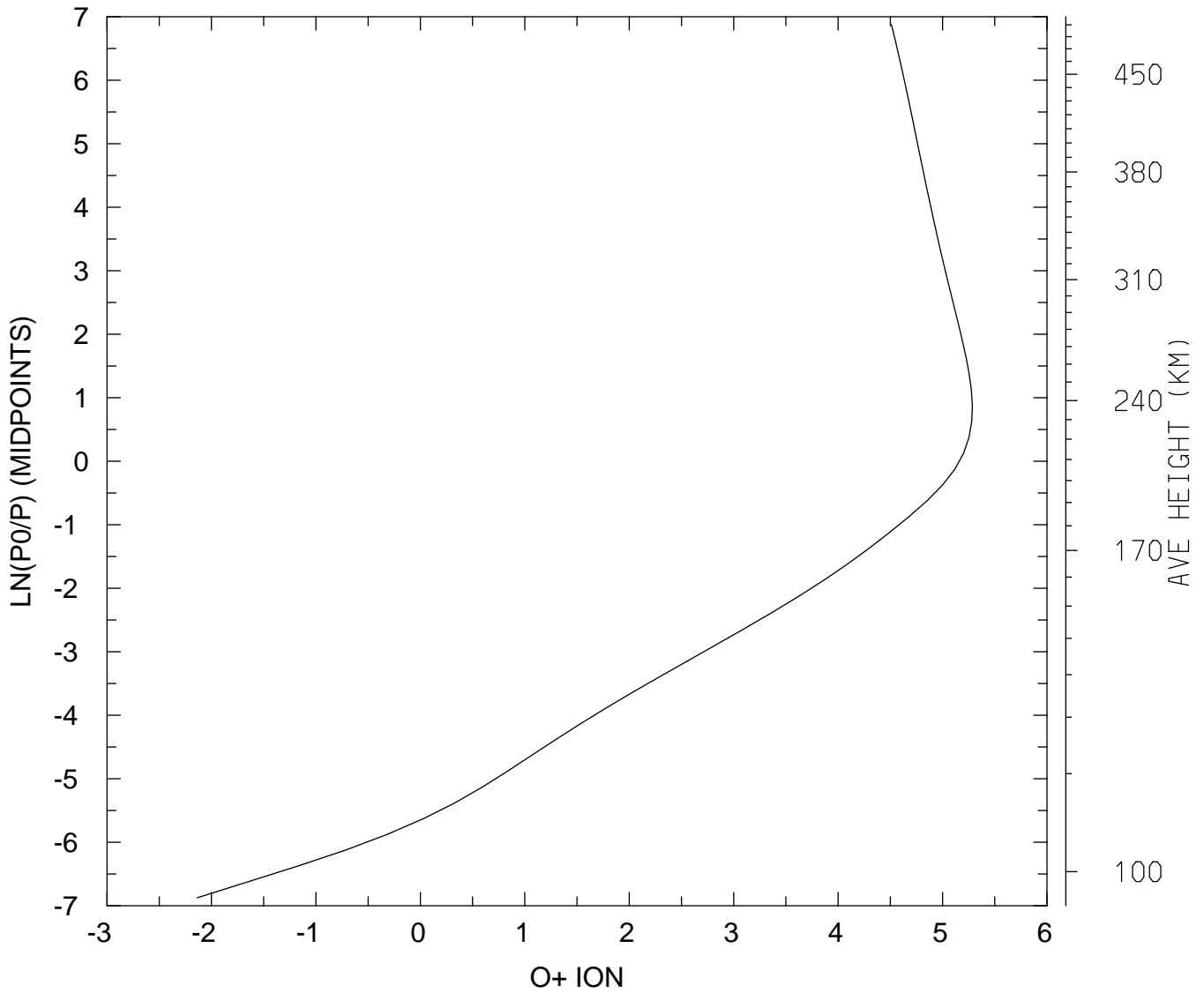
MIN,MAX= 1.1272E-02 1.3212E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



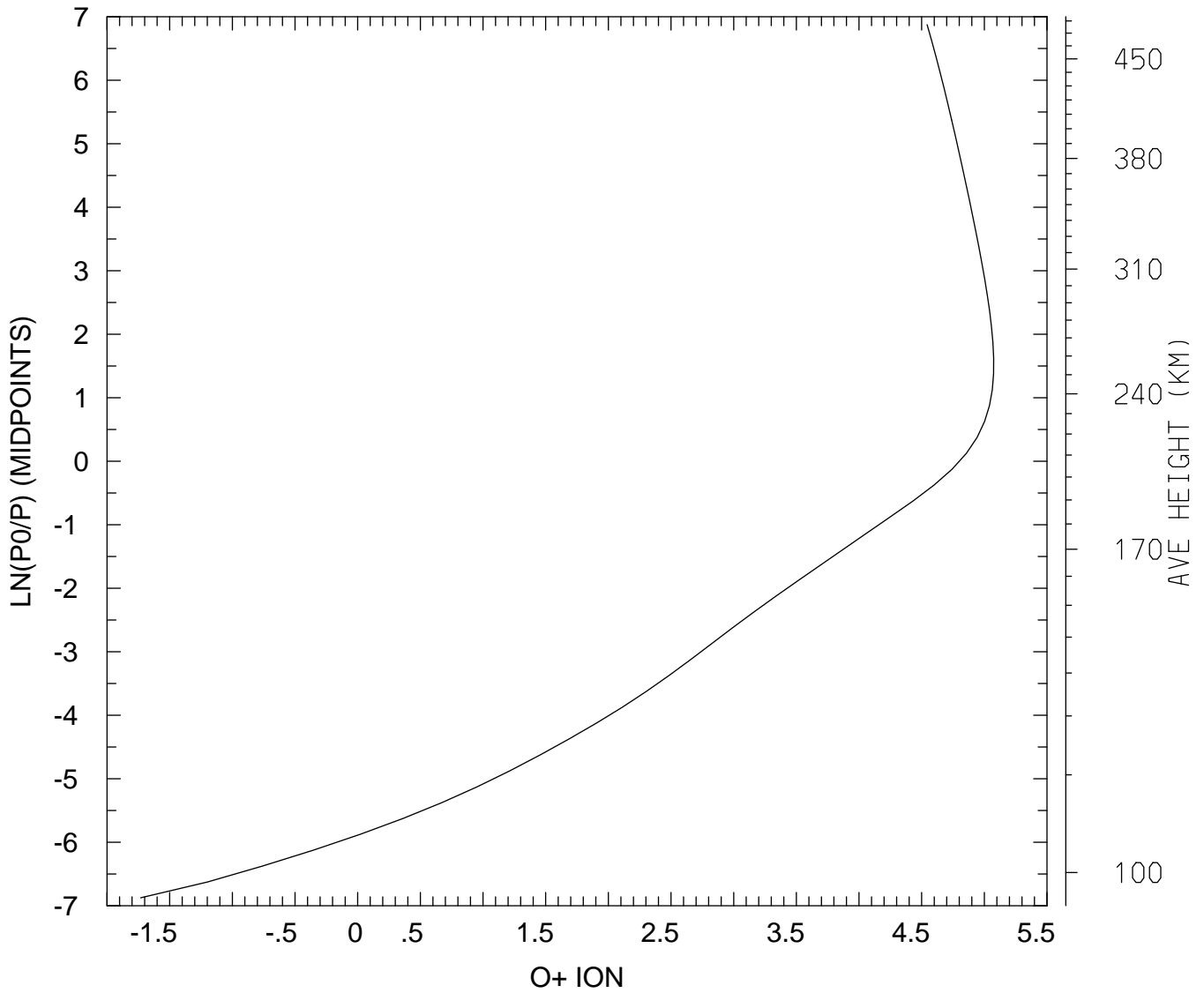
MIN,MAX= 6.0741E-03 9.1614E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS)



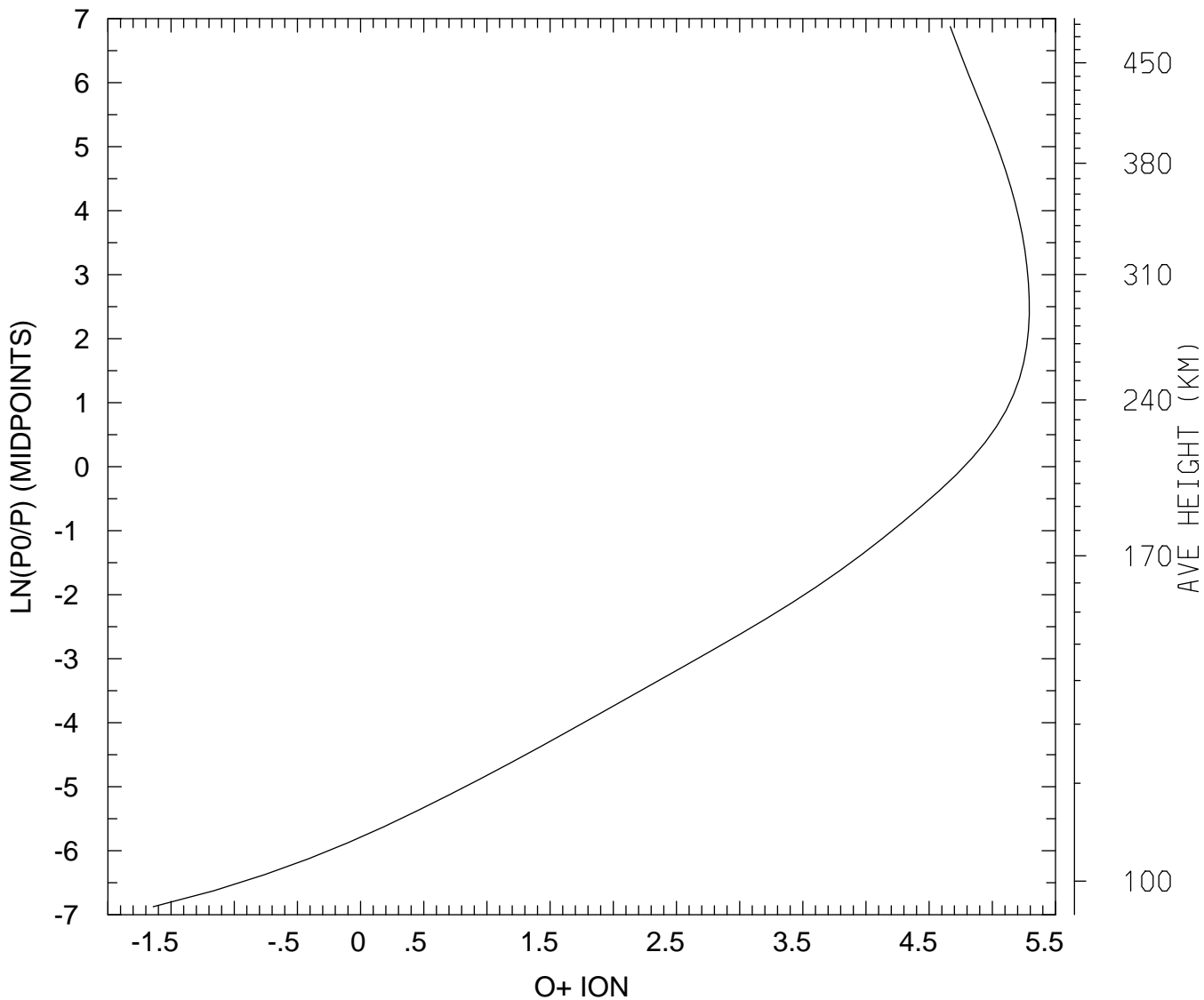
MIN,MAX= 7.2808E-03 1.9282E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



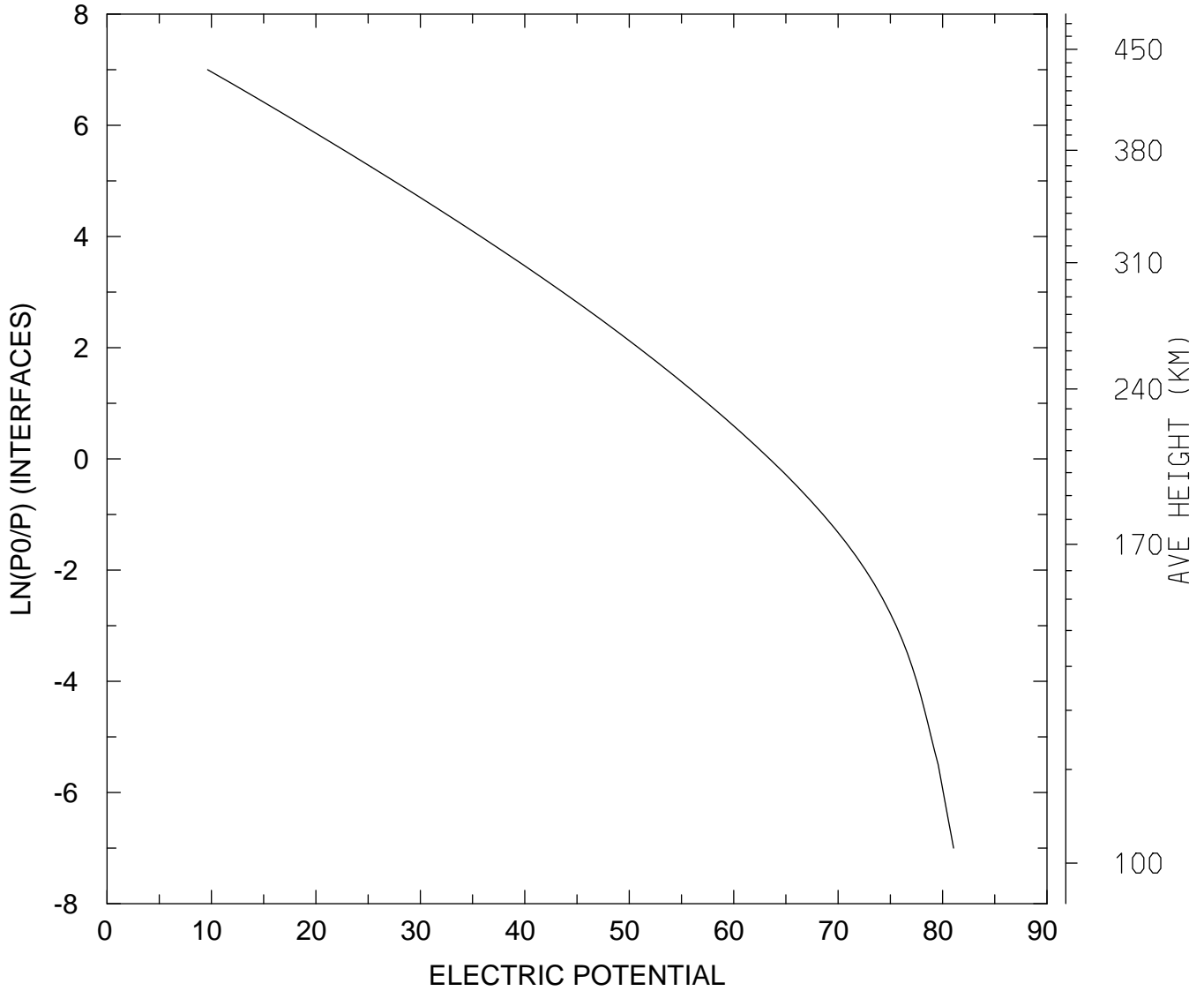
MIN,MAX= 1.8564E-02 1.1866E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 GLOBAL MEANS



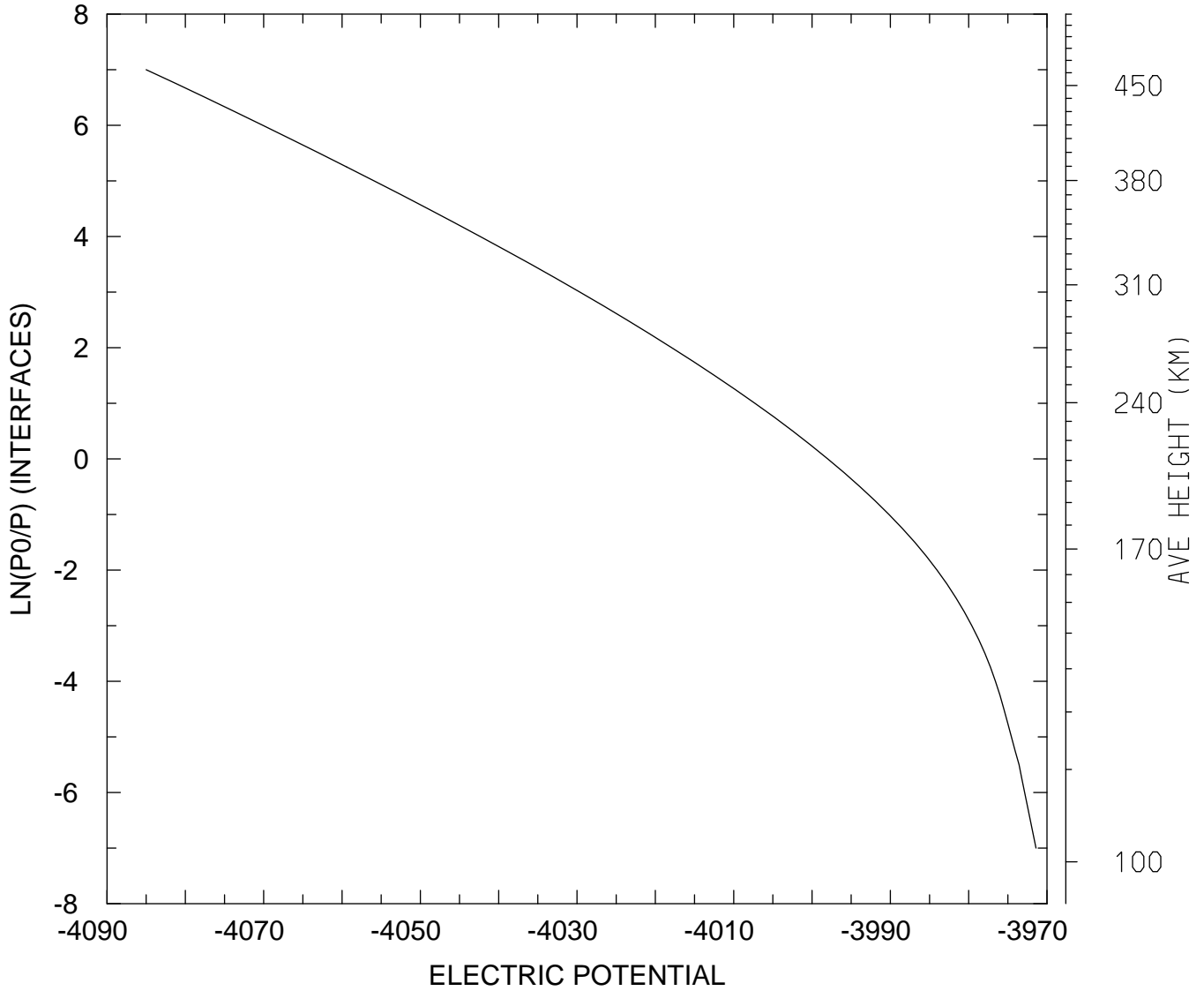
MIN,MAX= 2.2837E-02 1.9599E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



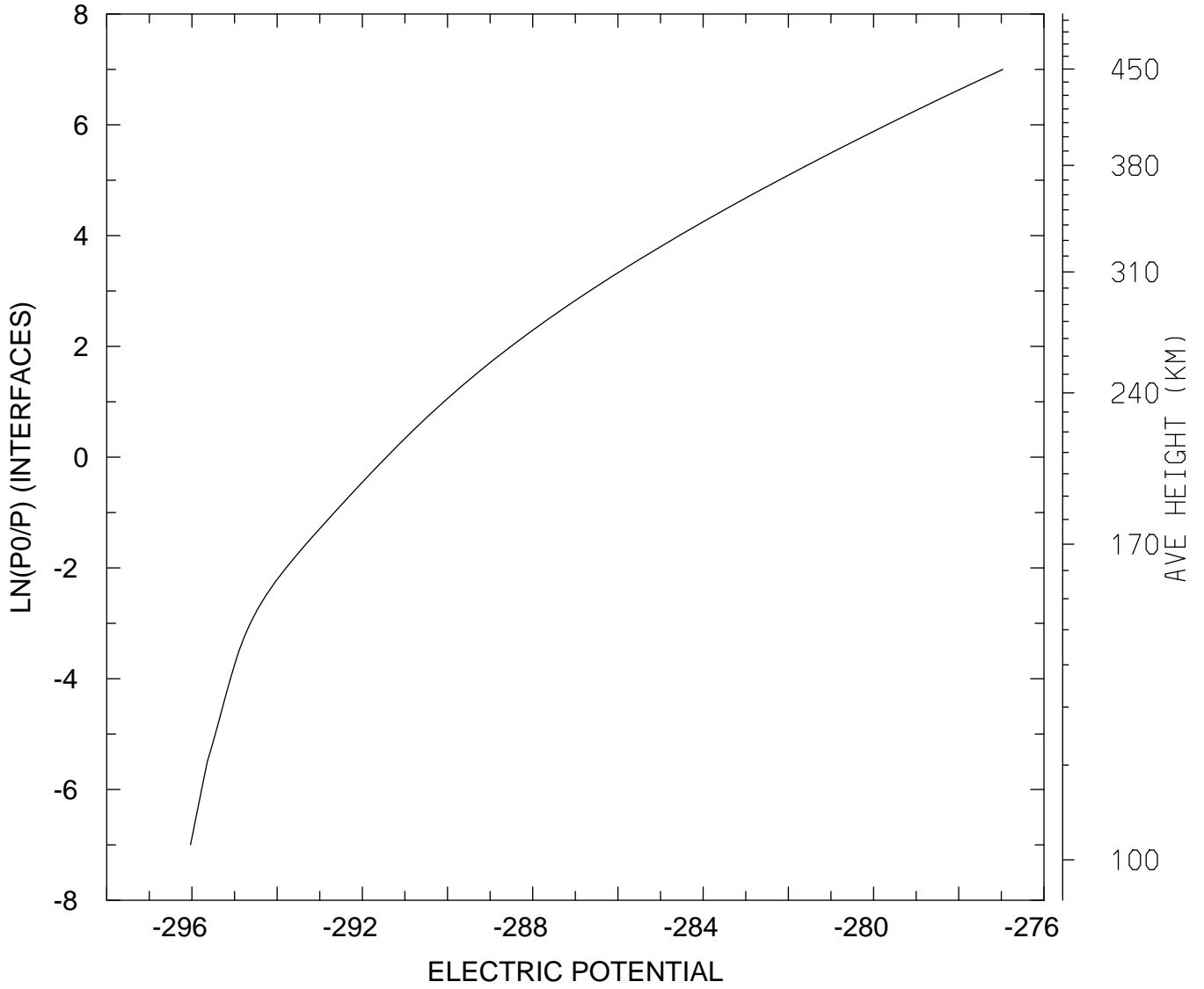
MIN,MAX= 9.6289E+00 8.1054E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



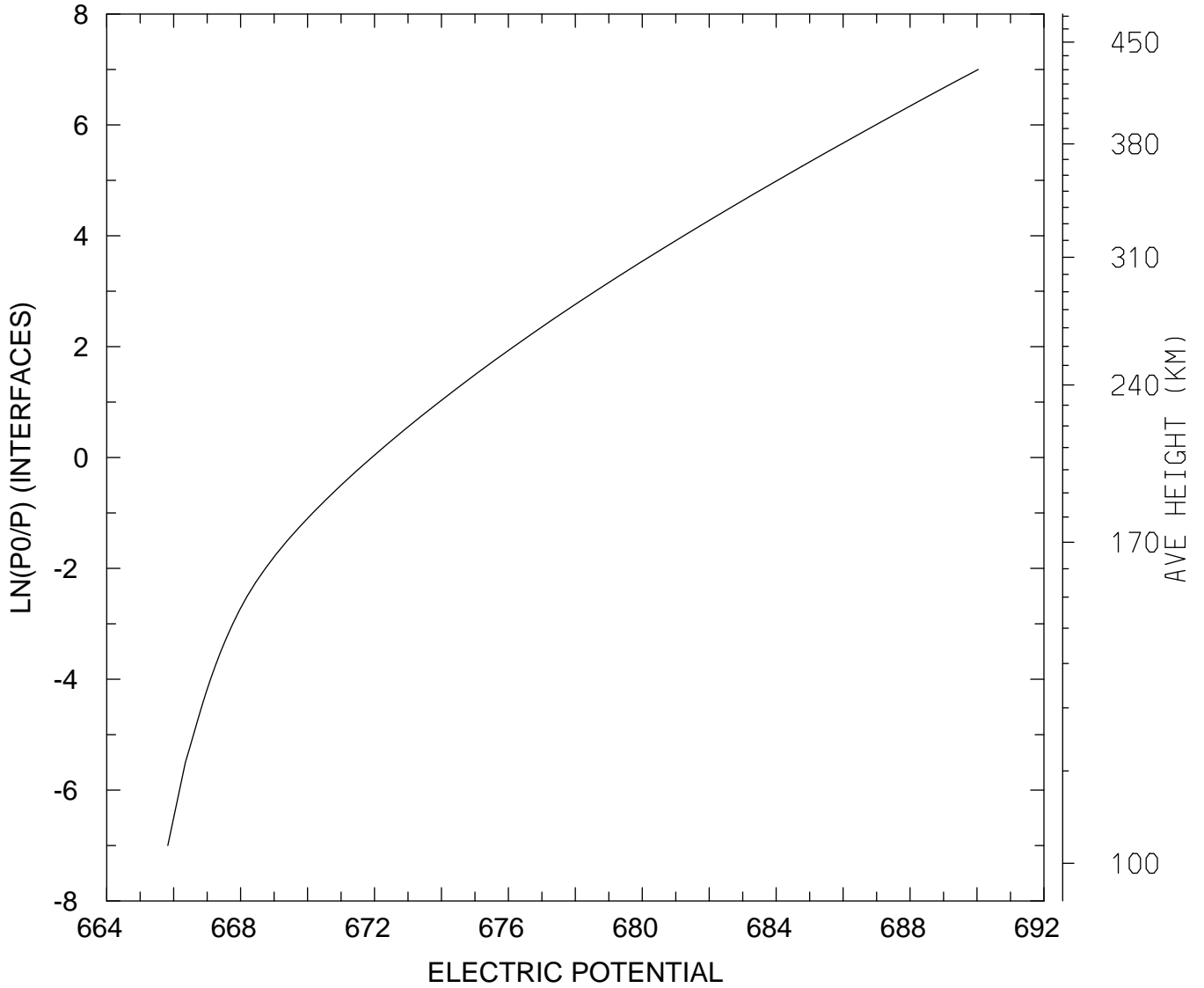
MIN,MAX= -4.0850E+03 -3.9714E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -61.25 ZONAL MEANS



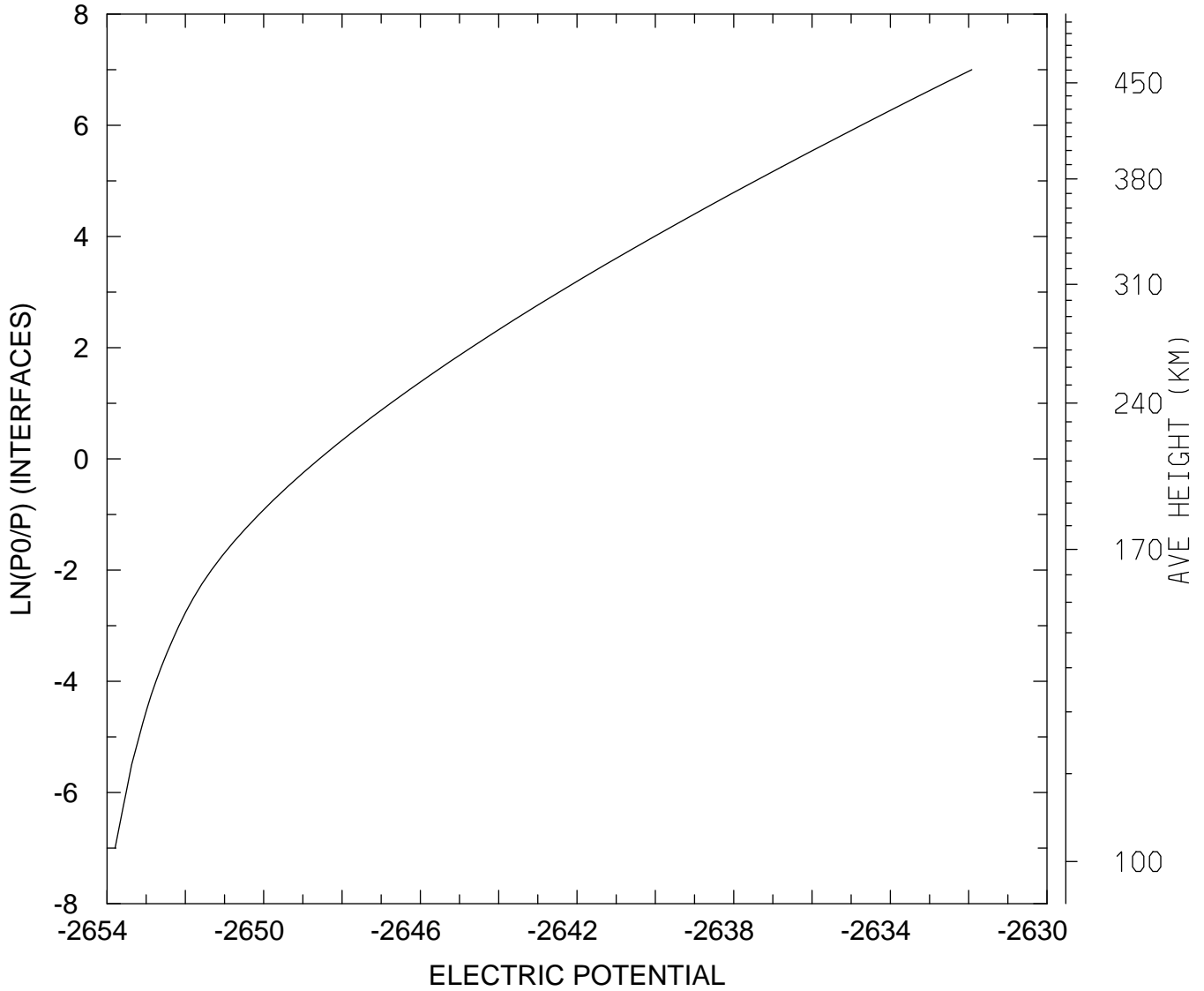
MIN,MAX= -2.9603E+02 -2.7697E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



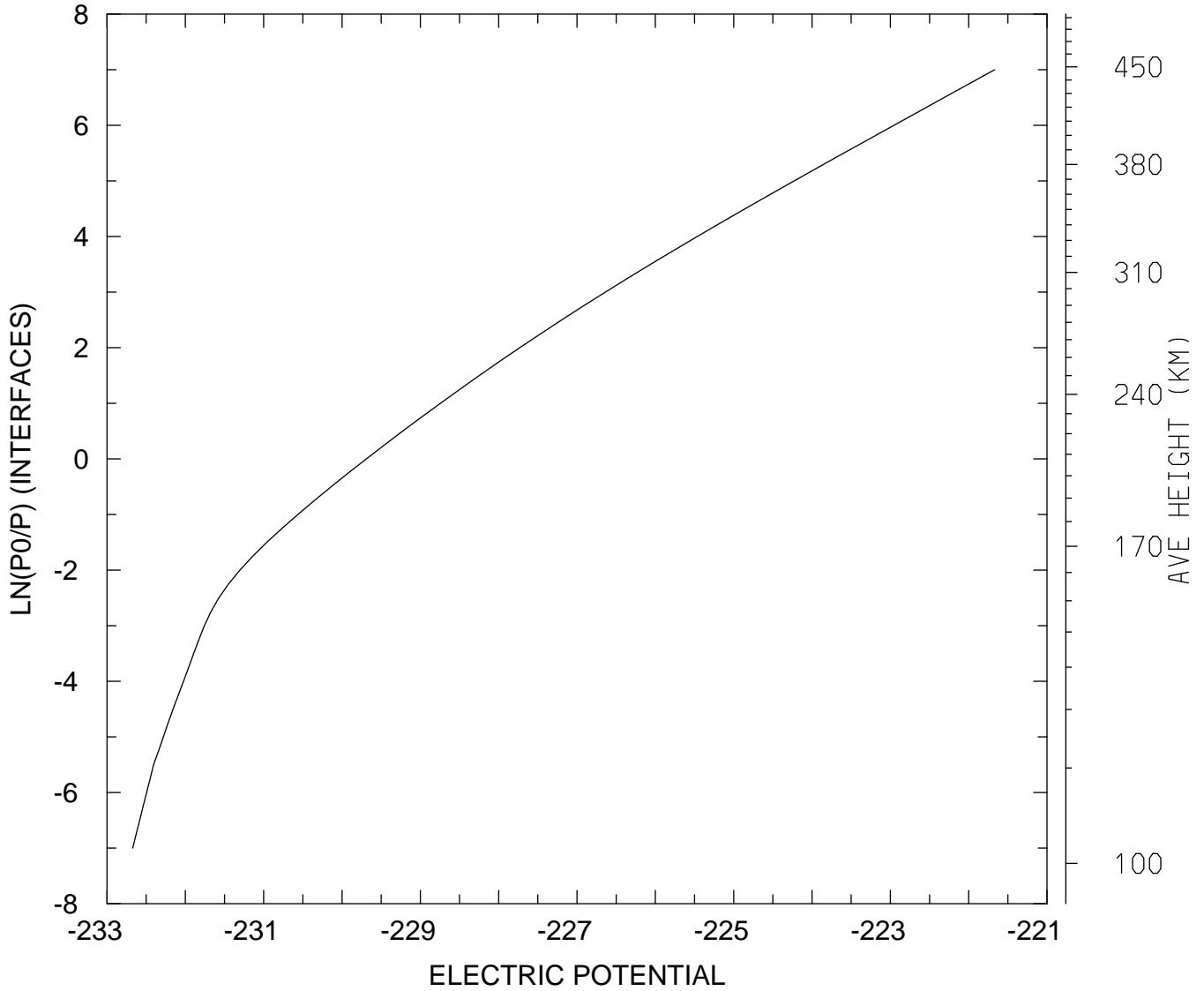
MIN,MAX= 6.6583E+02 6.9004E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



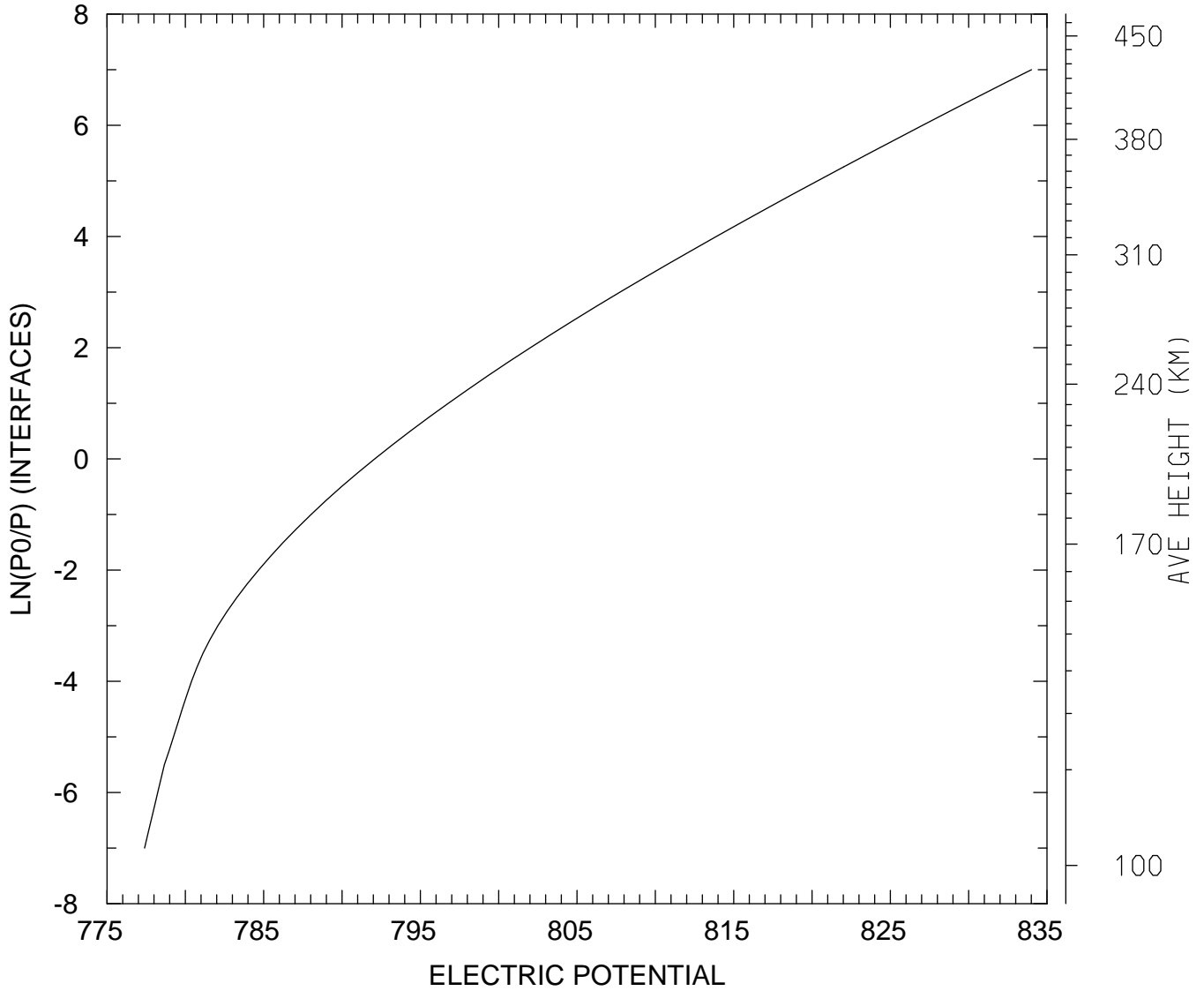
MIN,MAX= -2.6538E+03 -2.6319E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -41.25 ZONAL MEANS



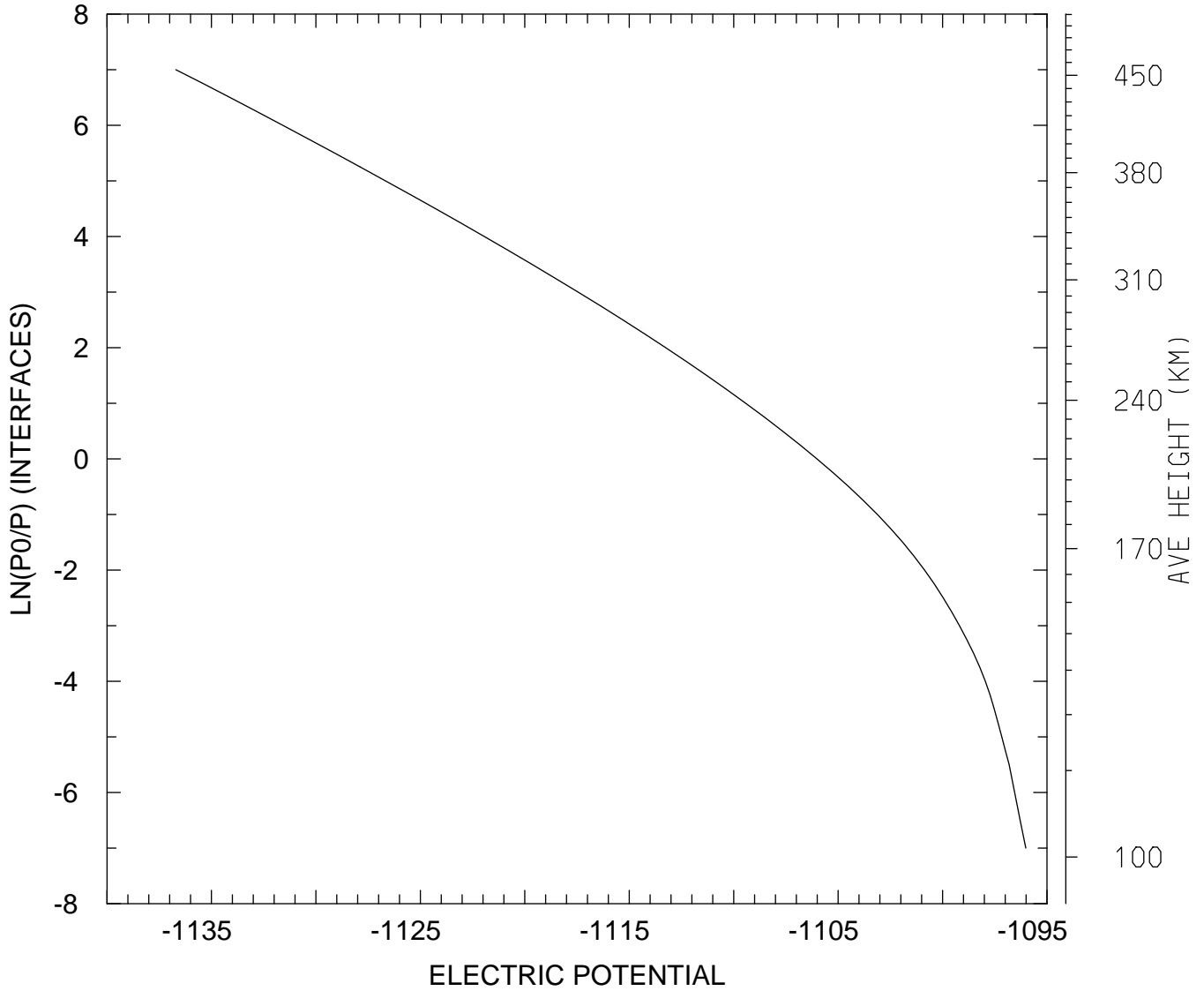
MIN,MAX= -2.3267E+02 -2.2167E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



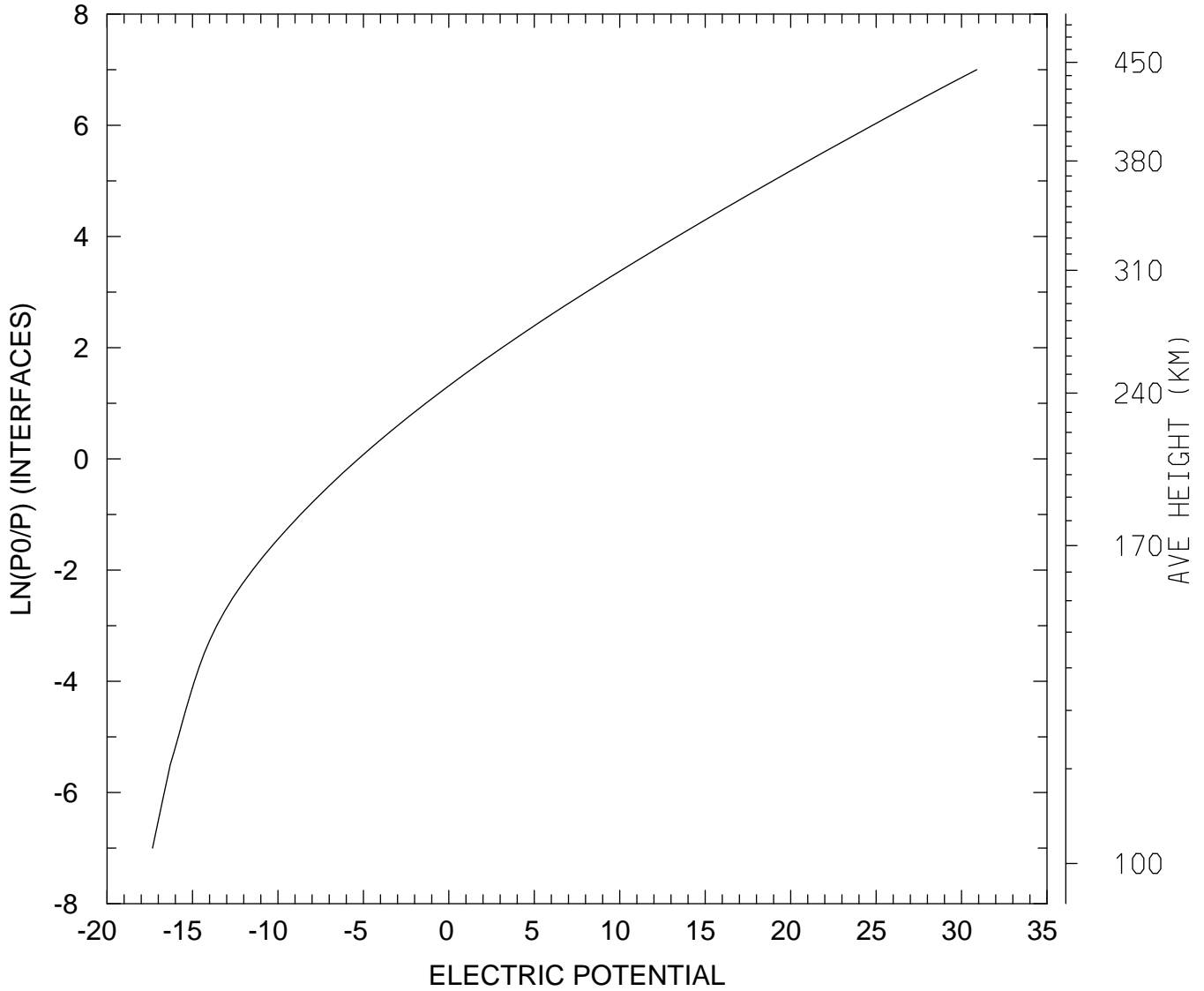
MIN,MAX= 7.7740E+02 8.3401E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



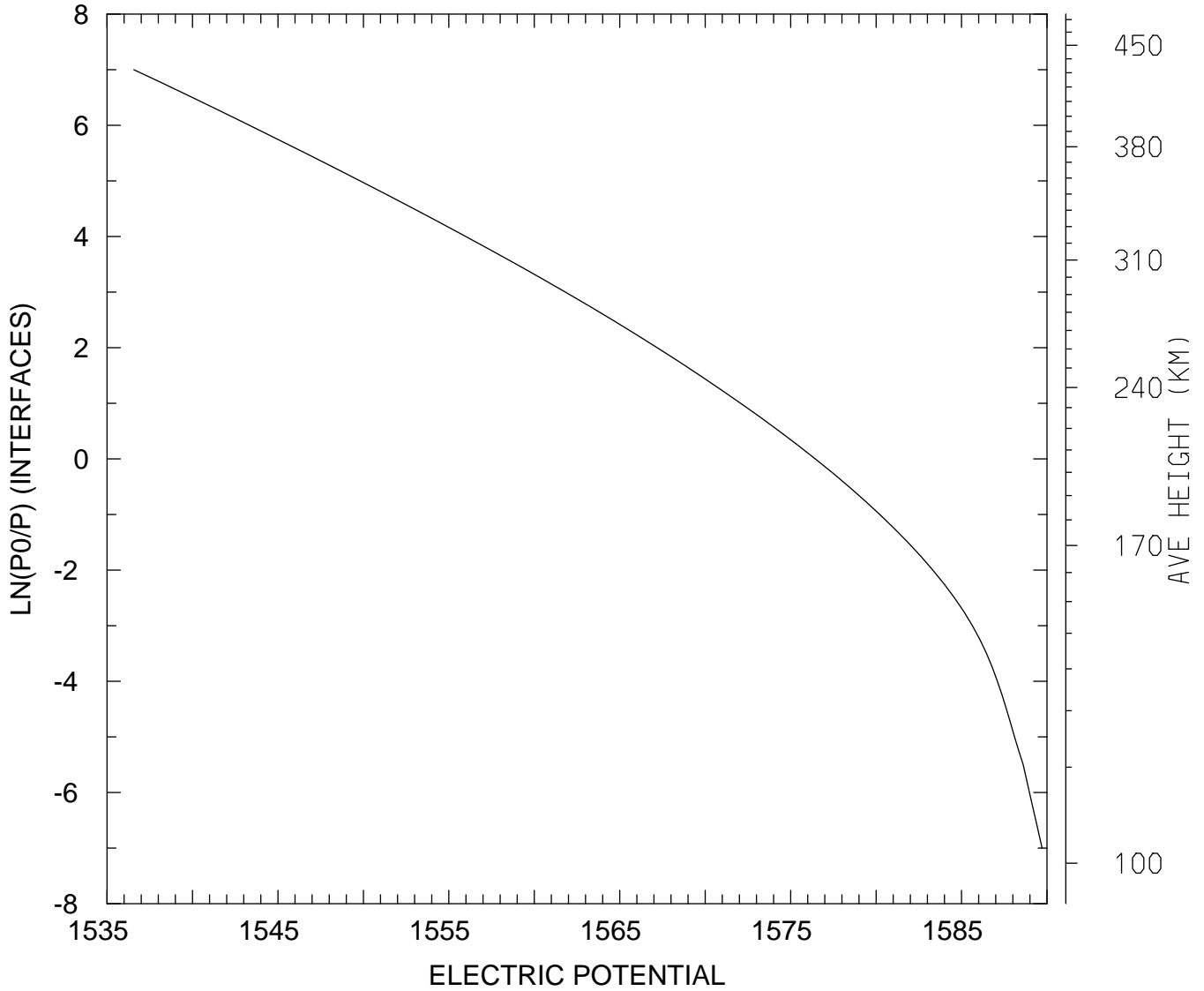
MIN,MAX= -1.1367E+03 -1.0960E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 38.75 ZONAL MEANS



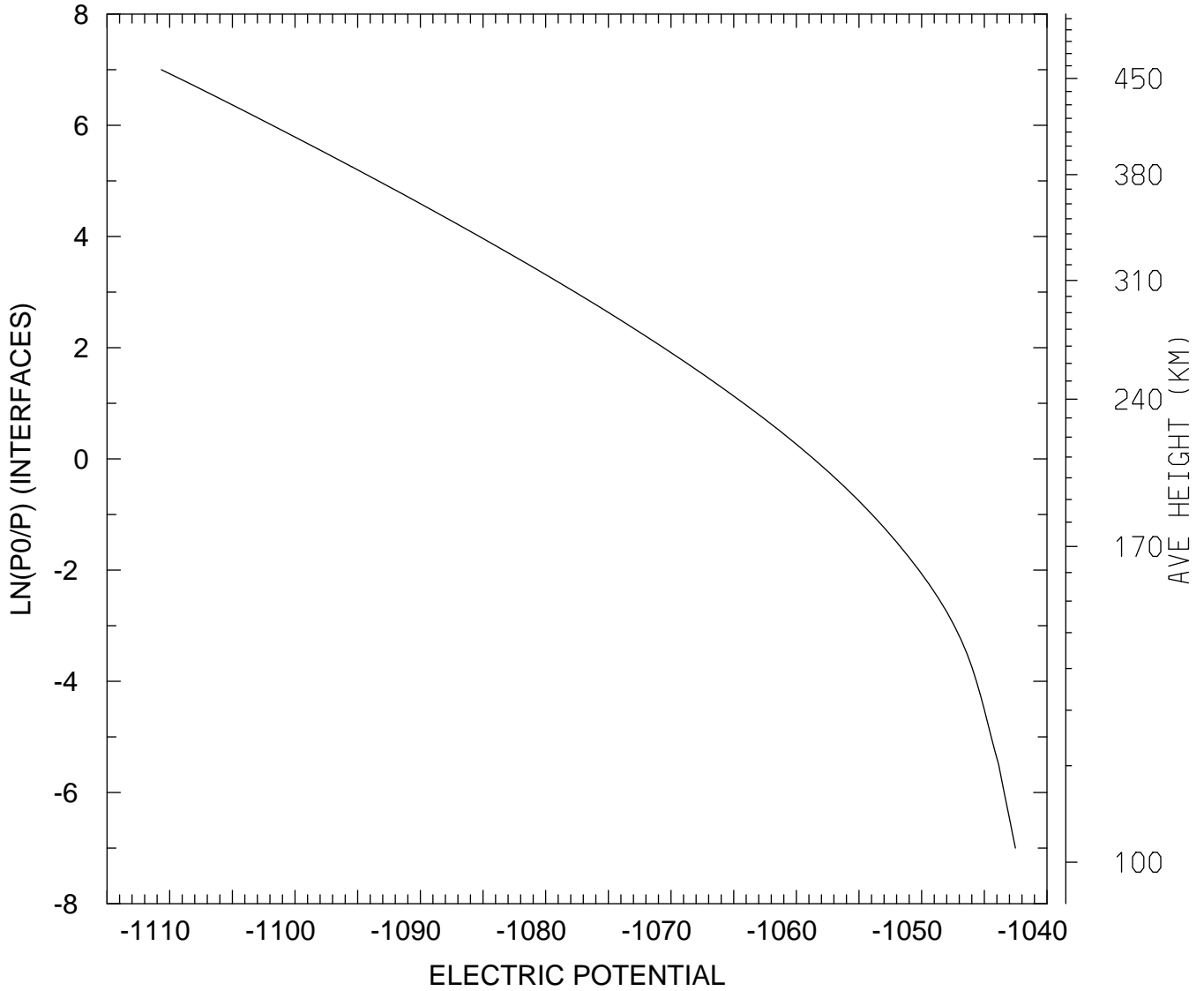
MIN,MAX= -1.7337E+01 3.0890E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



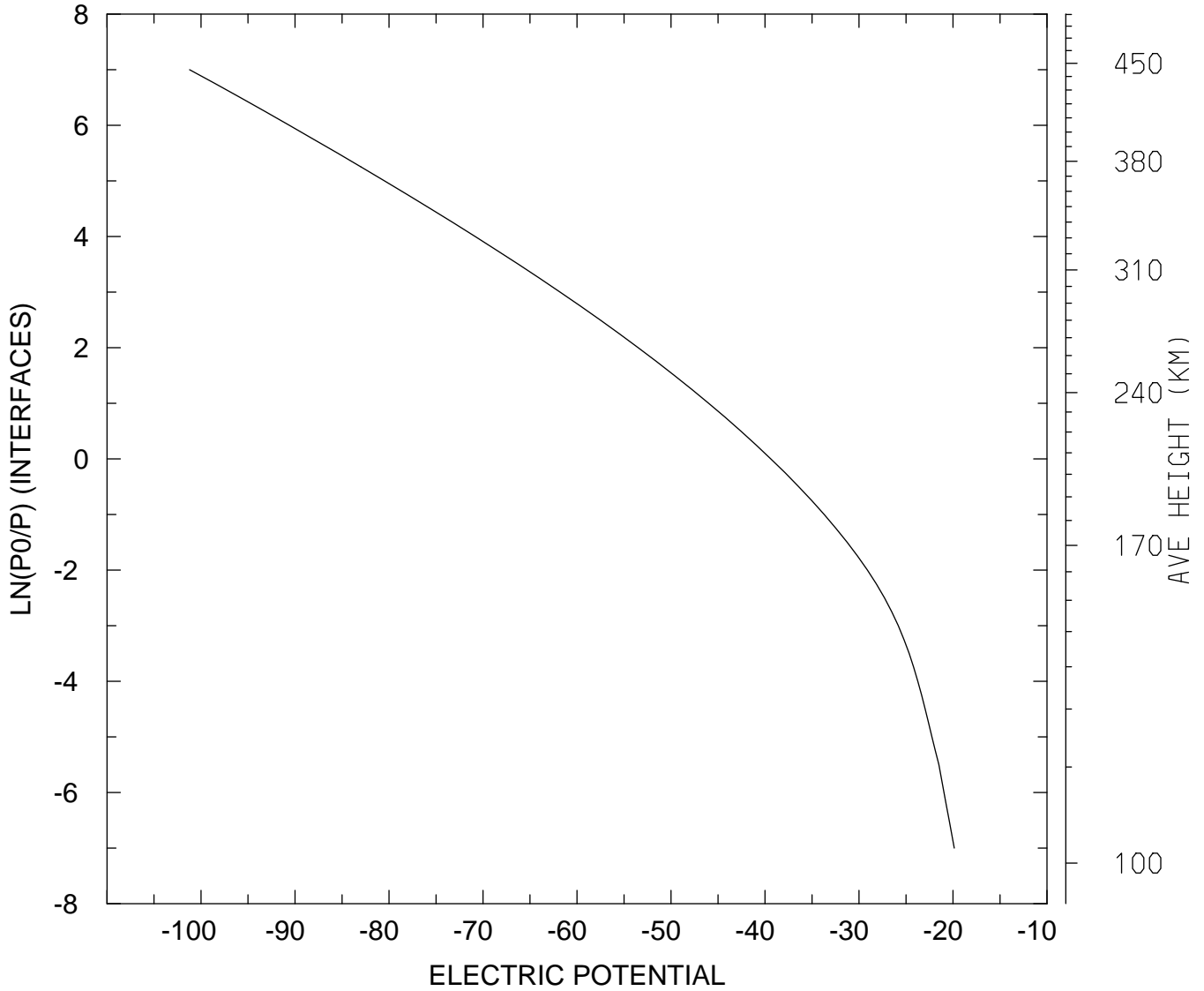
MIN,MAX= 1.5366E+03 1.5897E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



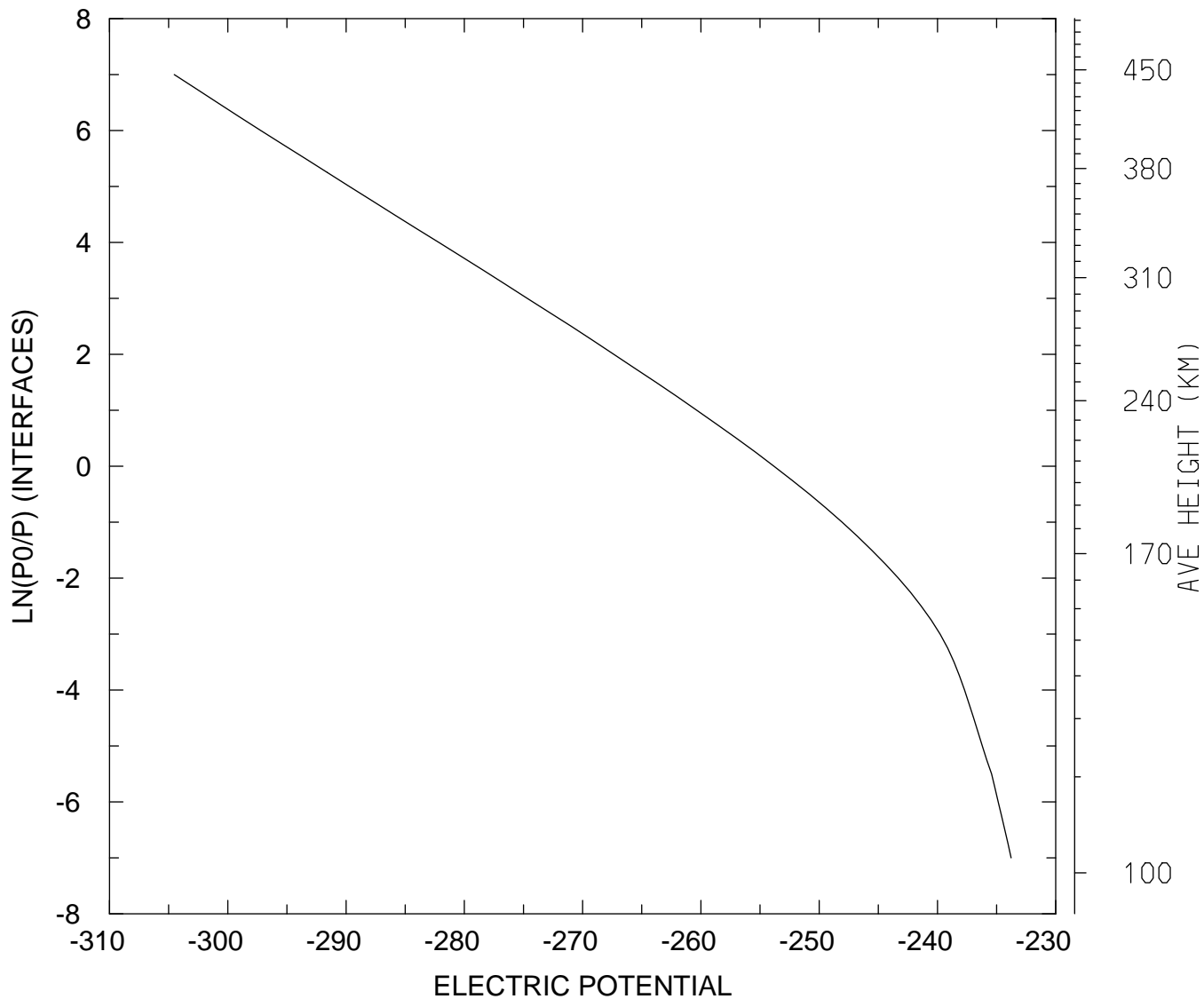
MIN,MAX= -1.1107E+03 -1.0425E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 58.75 ZONAL MEANS



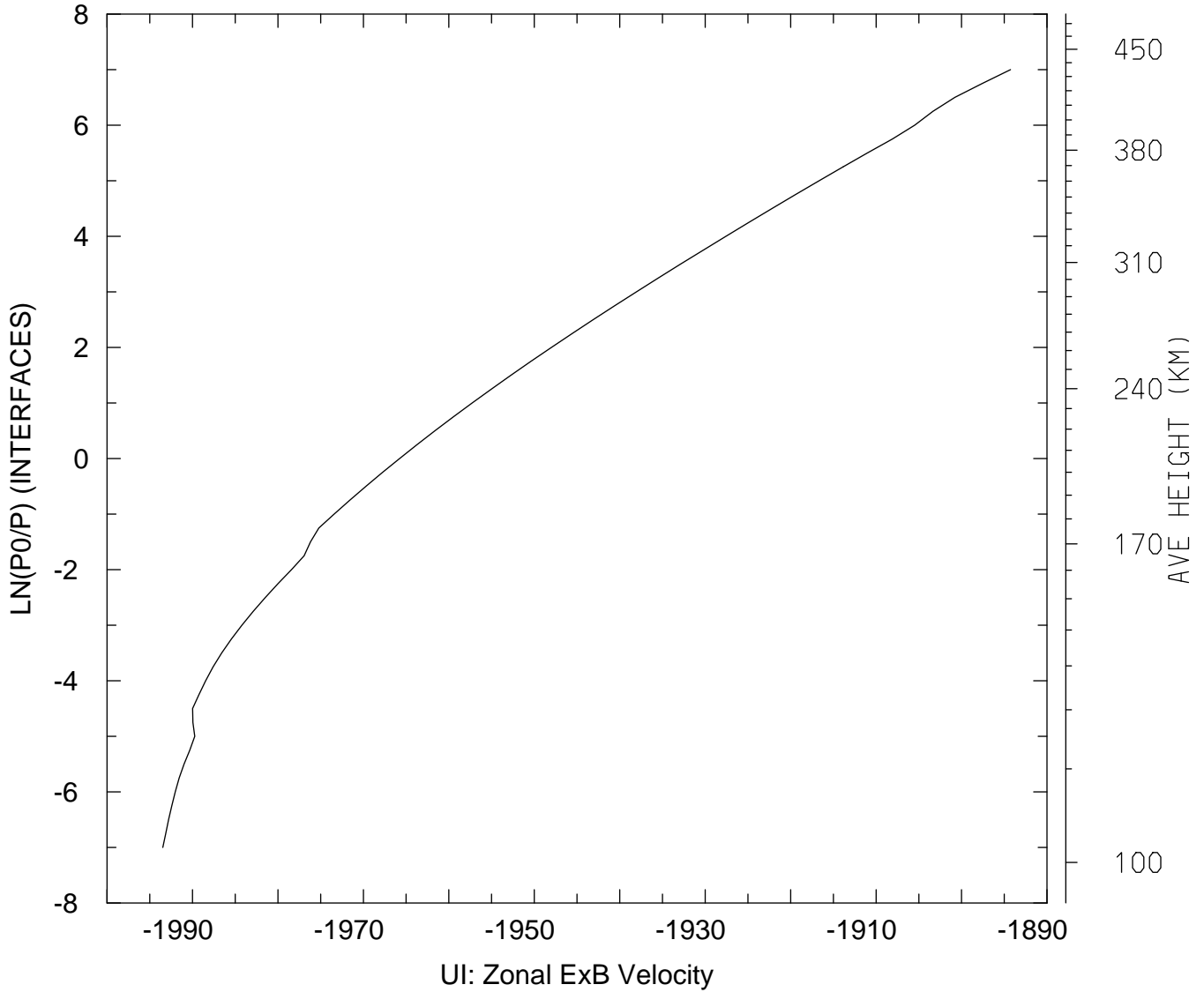
MIN,MAX= -1.0122E+02 -1.9866E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 GLOBAL MEANS



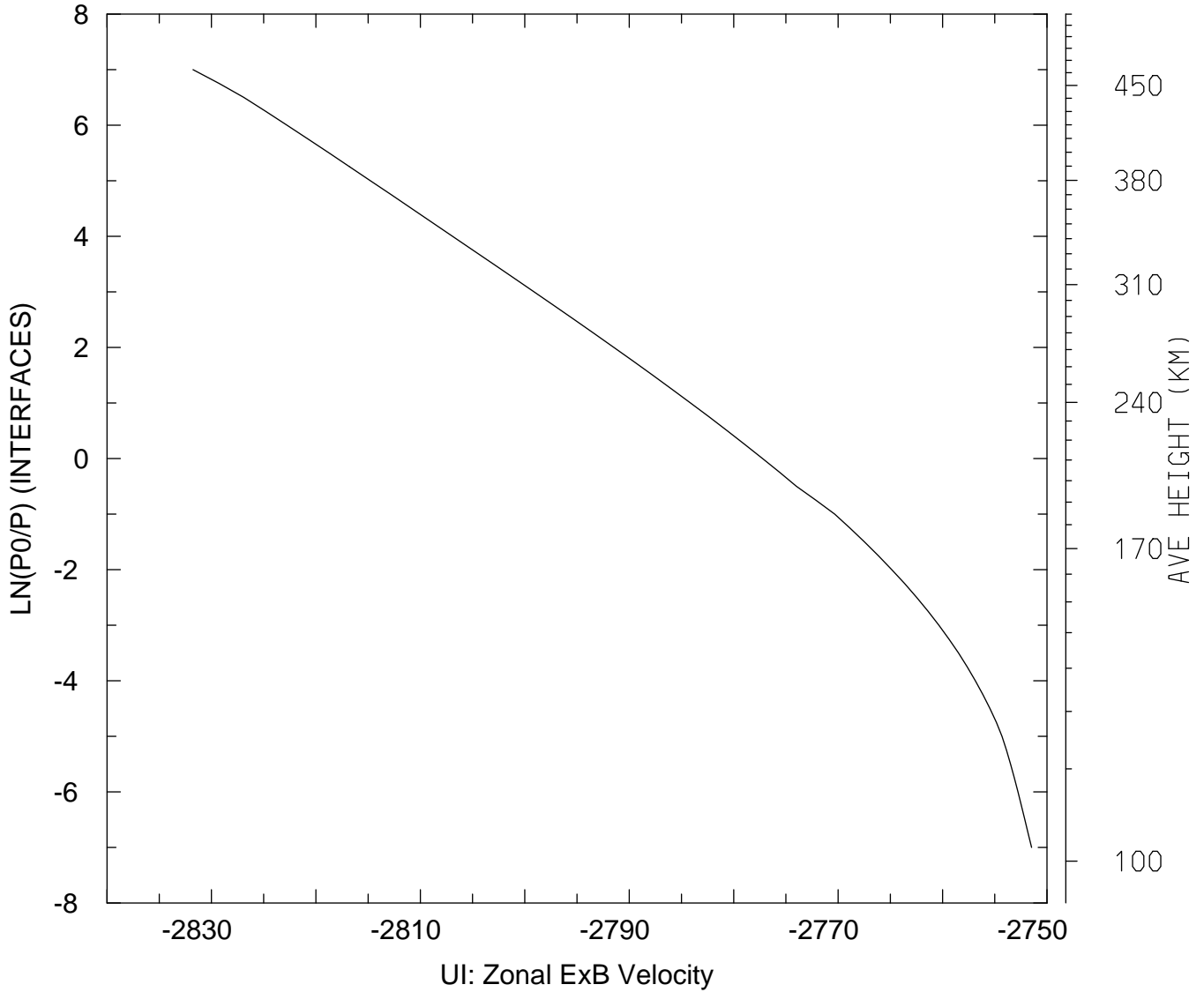
MIN,MAX= -3.0453E+02 -2.3377E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



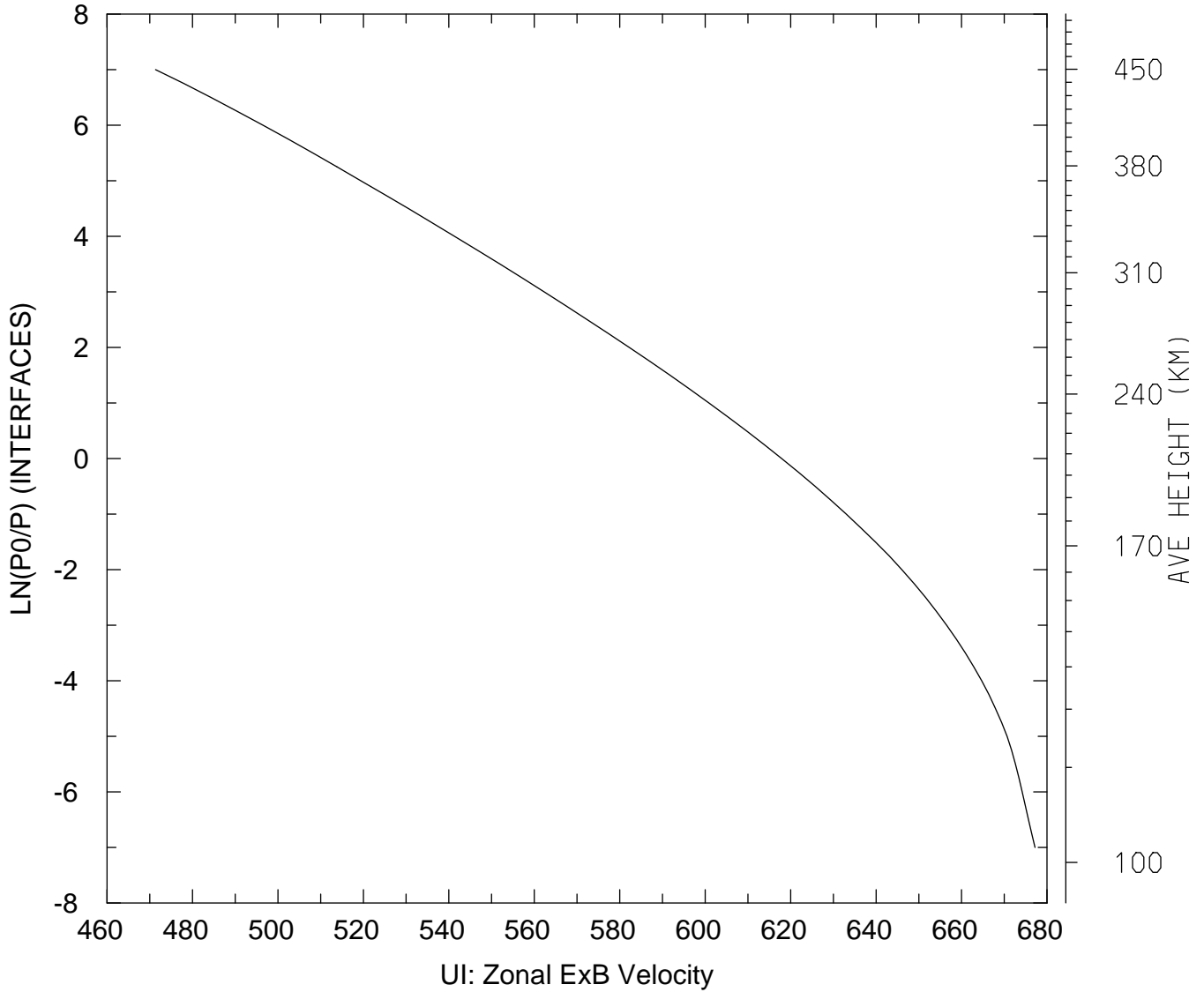
MIN,MAX= -1.9935E+03 -1.8943E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



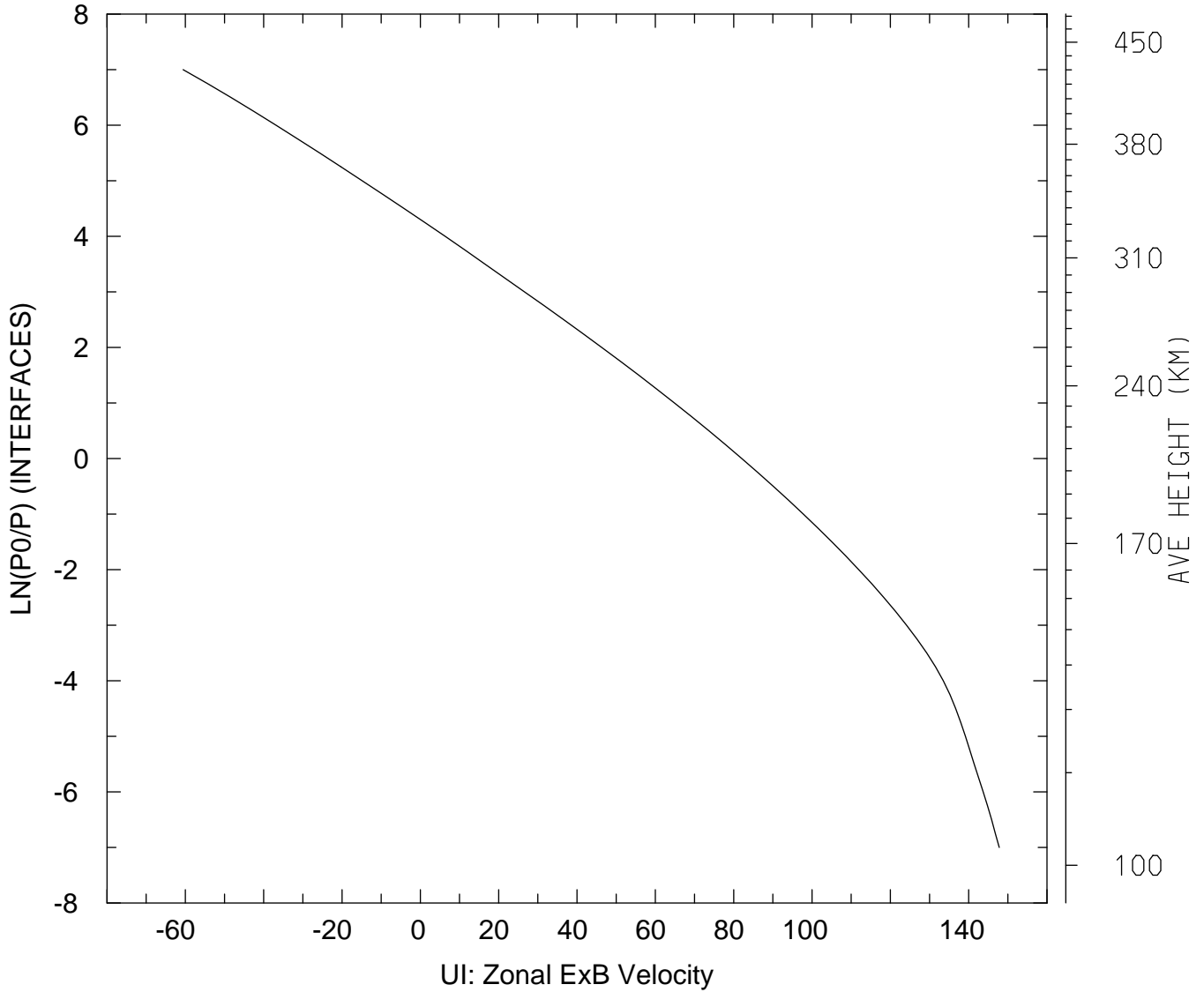
MIN,MAX= -2.8318E+03 -2.7515E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



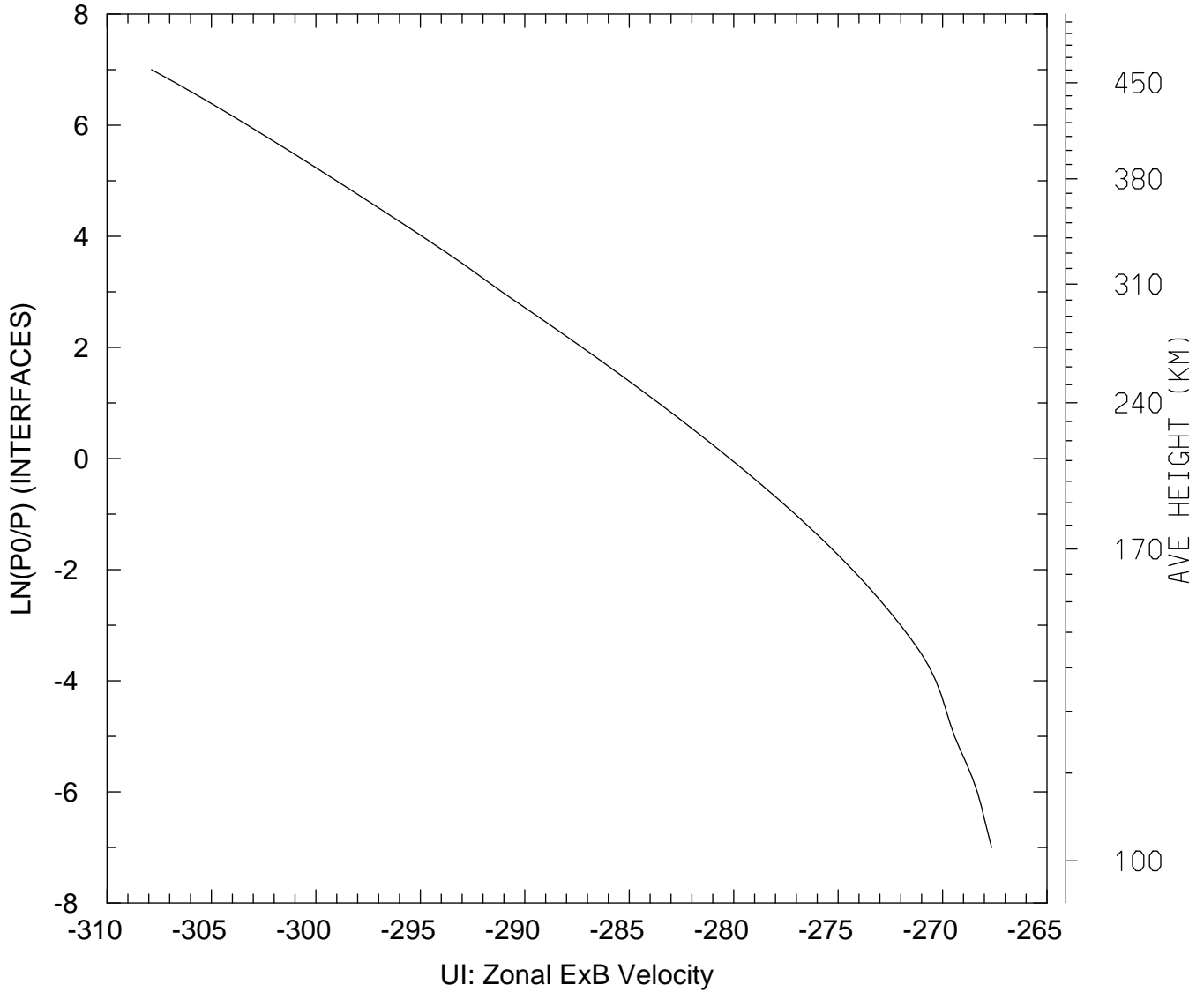
MIN,MAX= 4.7135E+02 6.7720E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



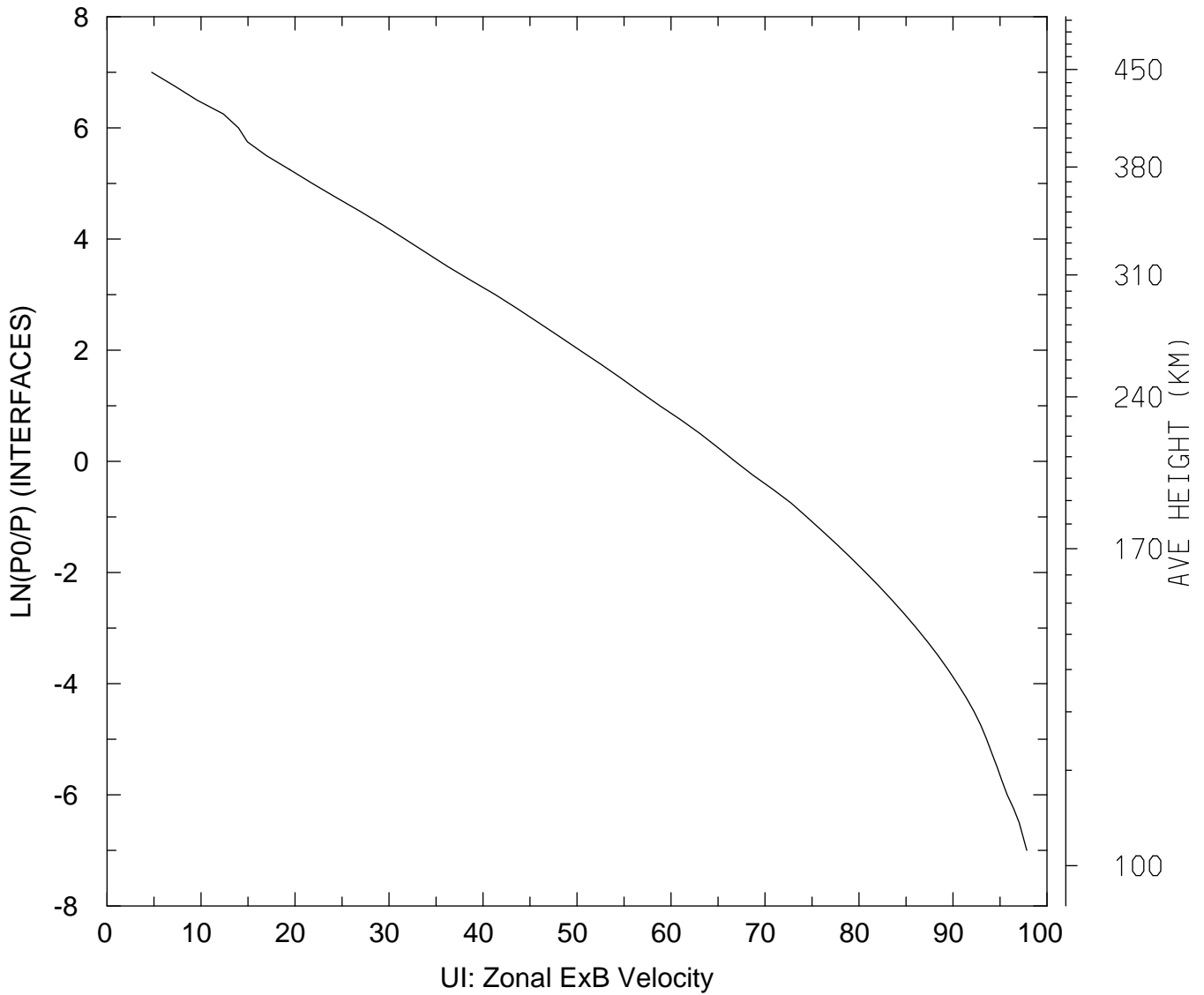
MIN,MAX= -6.0593E+01 1.4780E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



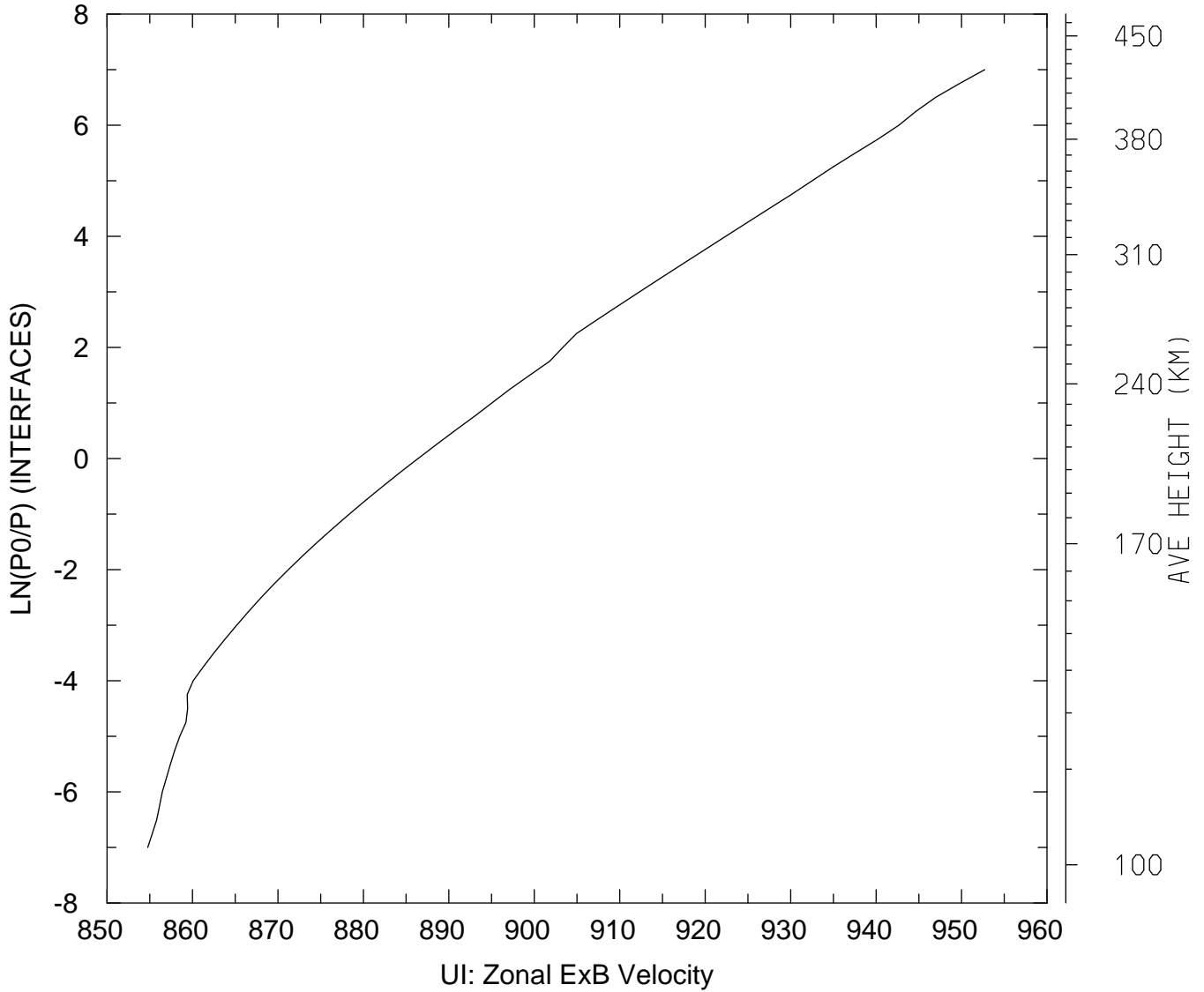
MIN,MAX= -3.0787E+02 -2.6765E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



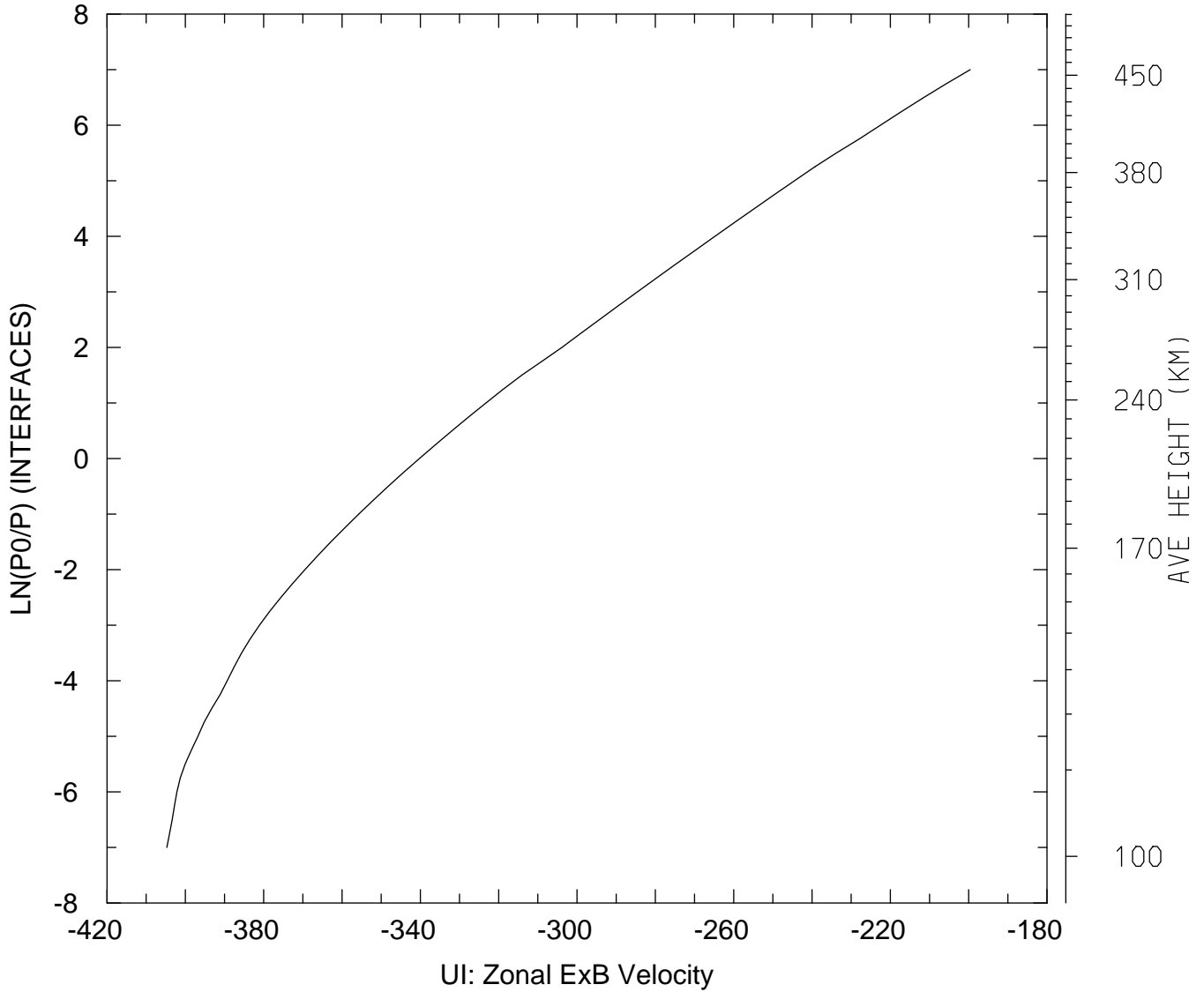
MIN,MAX= 4.7597E+00 9.7854E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



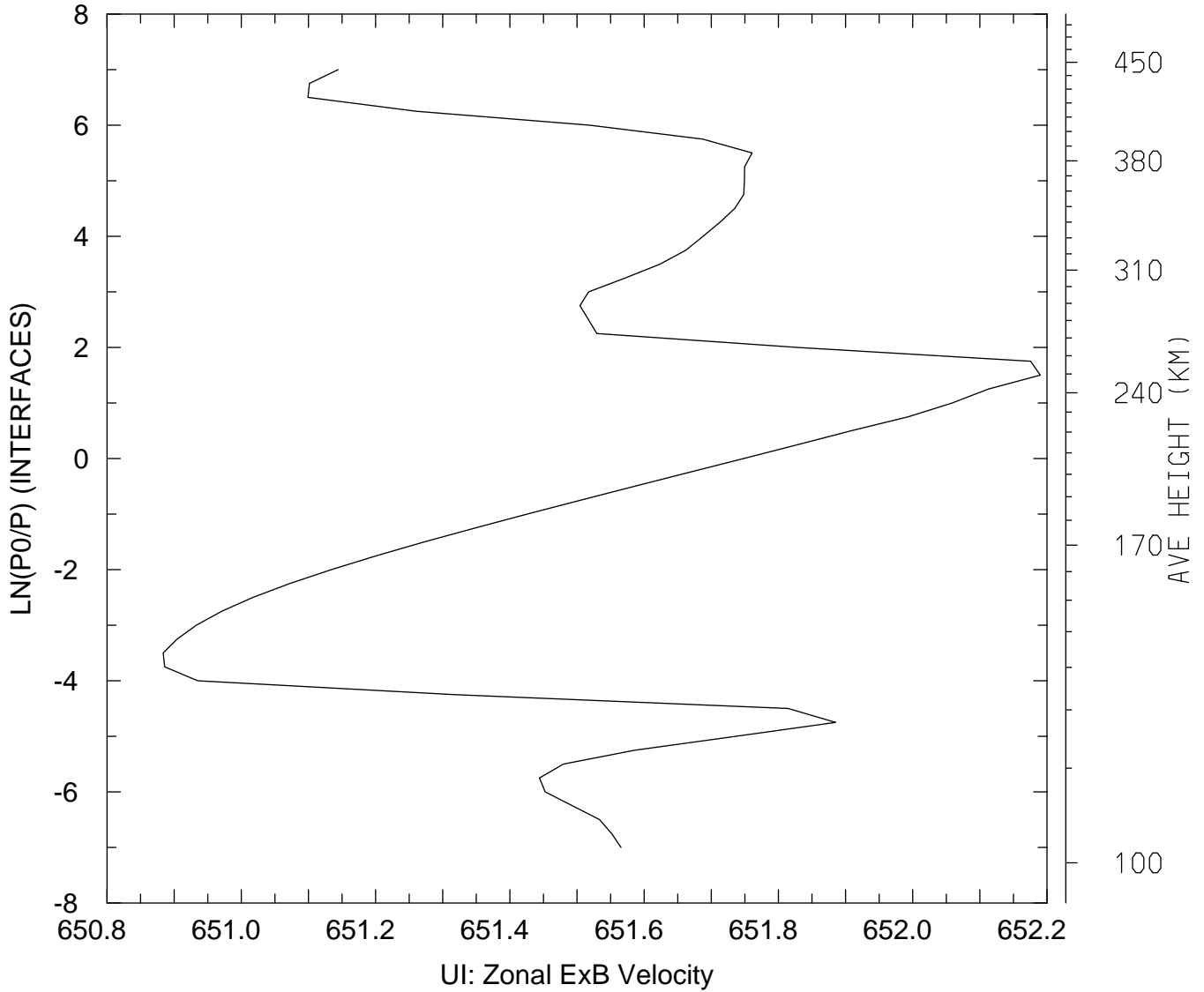
MIN,MAX= 8.5476E+02 9.5271E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



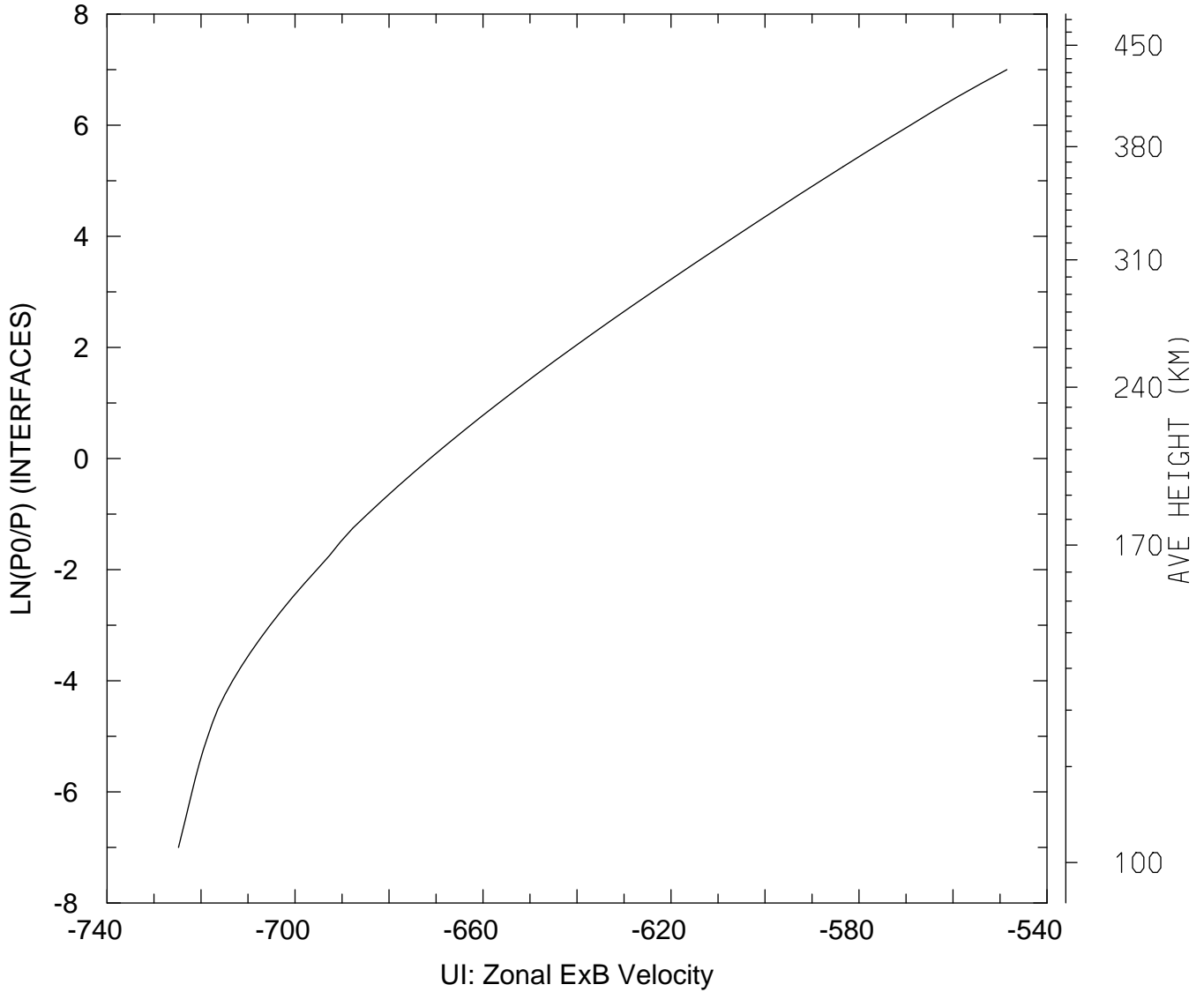
MIN,MAX= -4.0472E+02 -1.9959E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



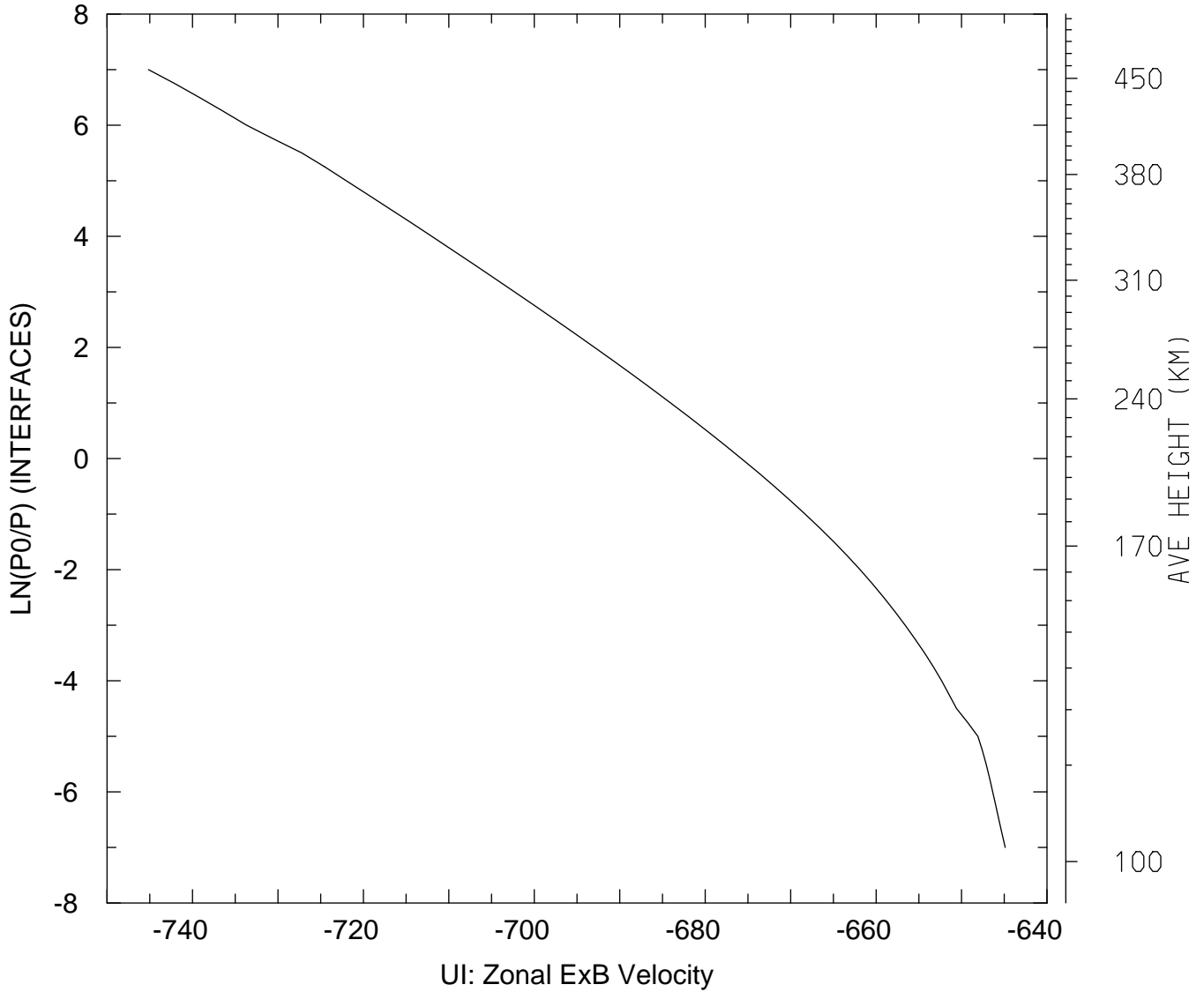
MIN,MAX= 6.5088E+02 6.5219E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



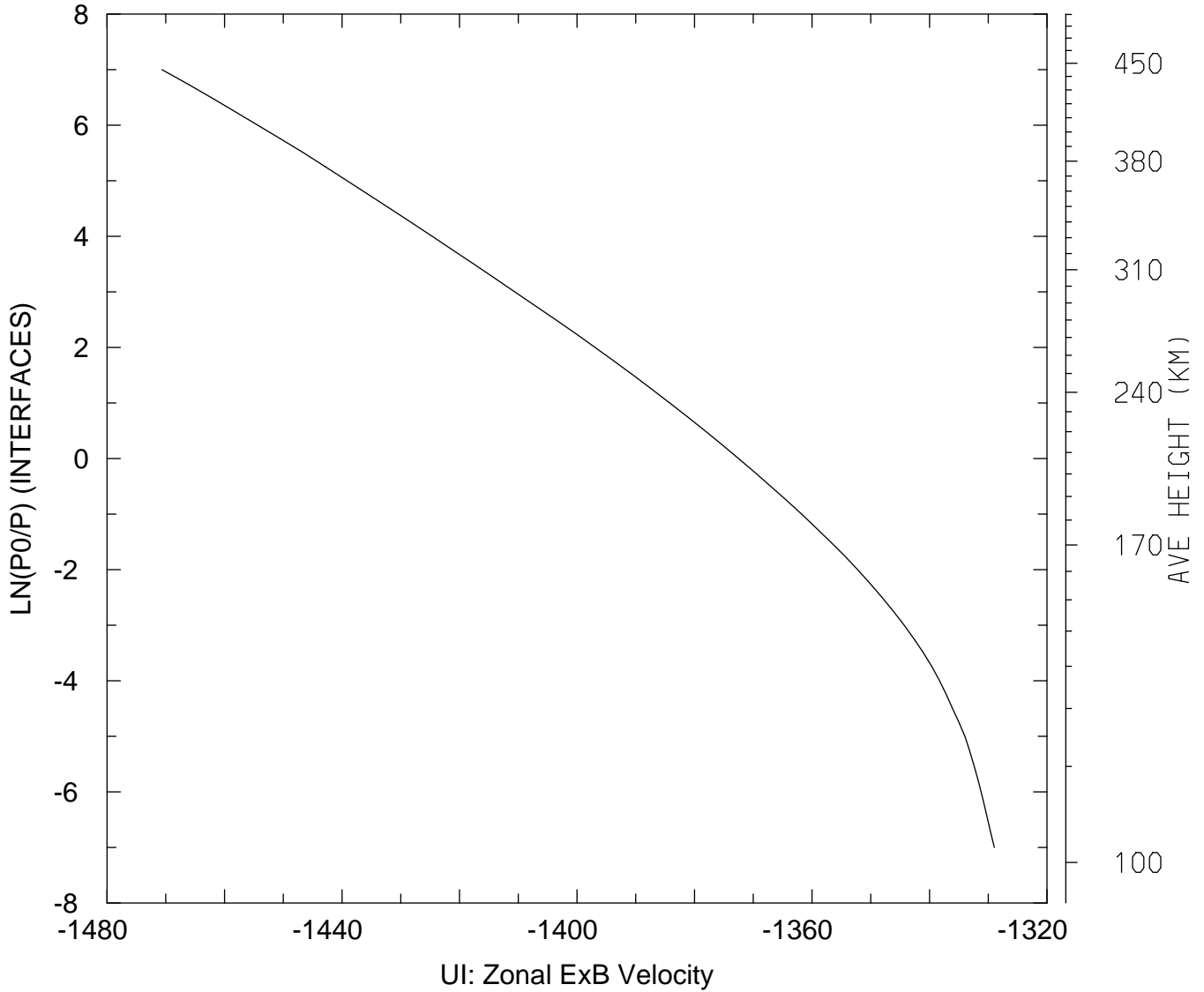
MIN,MAX= -7.2480E+02 -5.4853E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



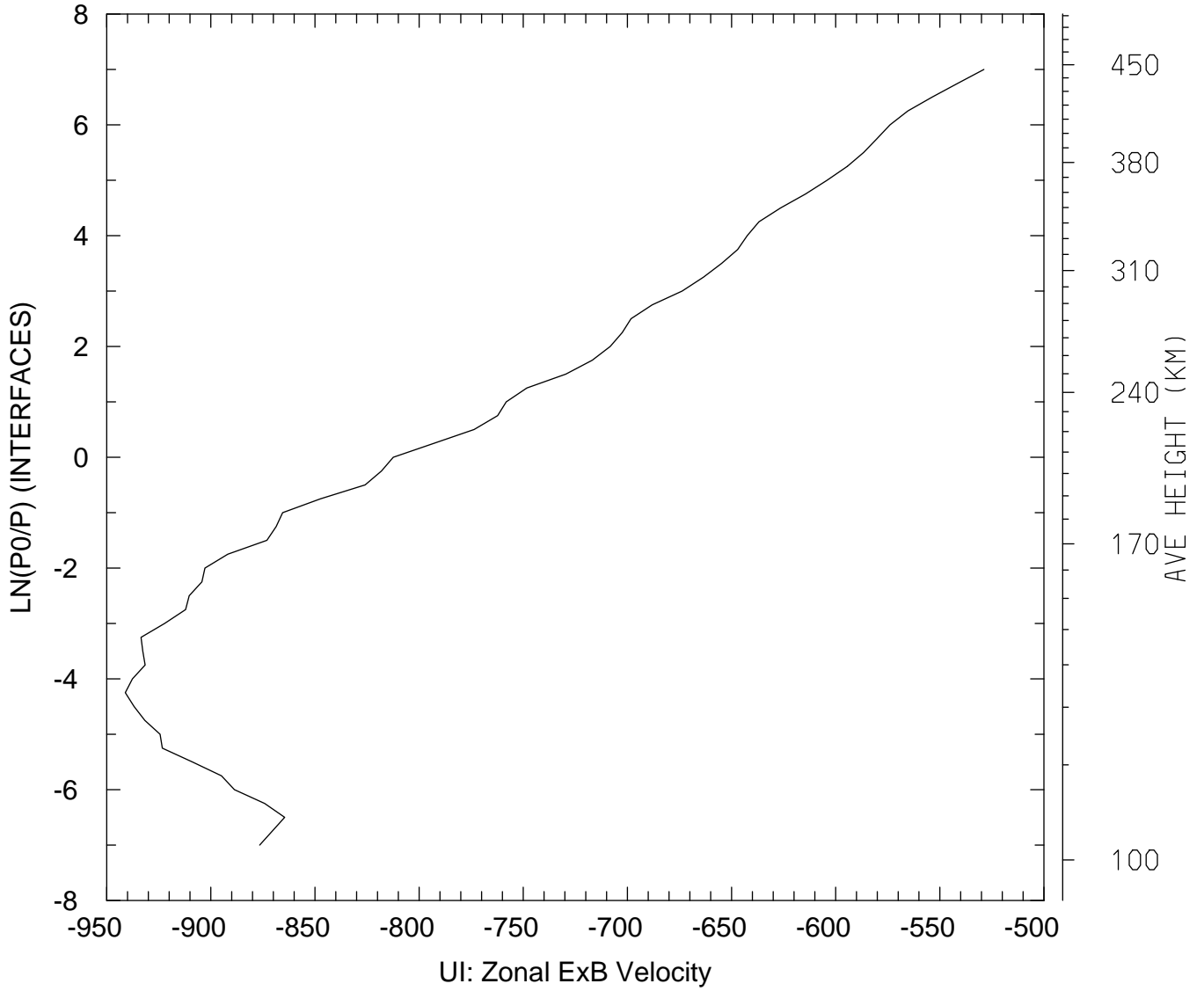
MIN,MAX= -7.4515E+02 -6.4489E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



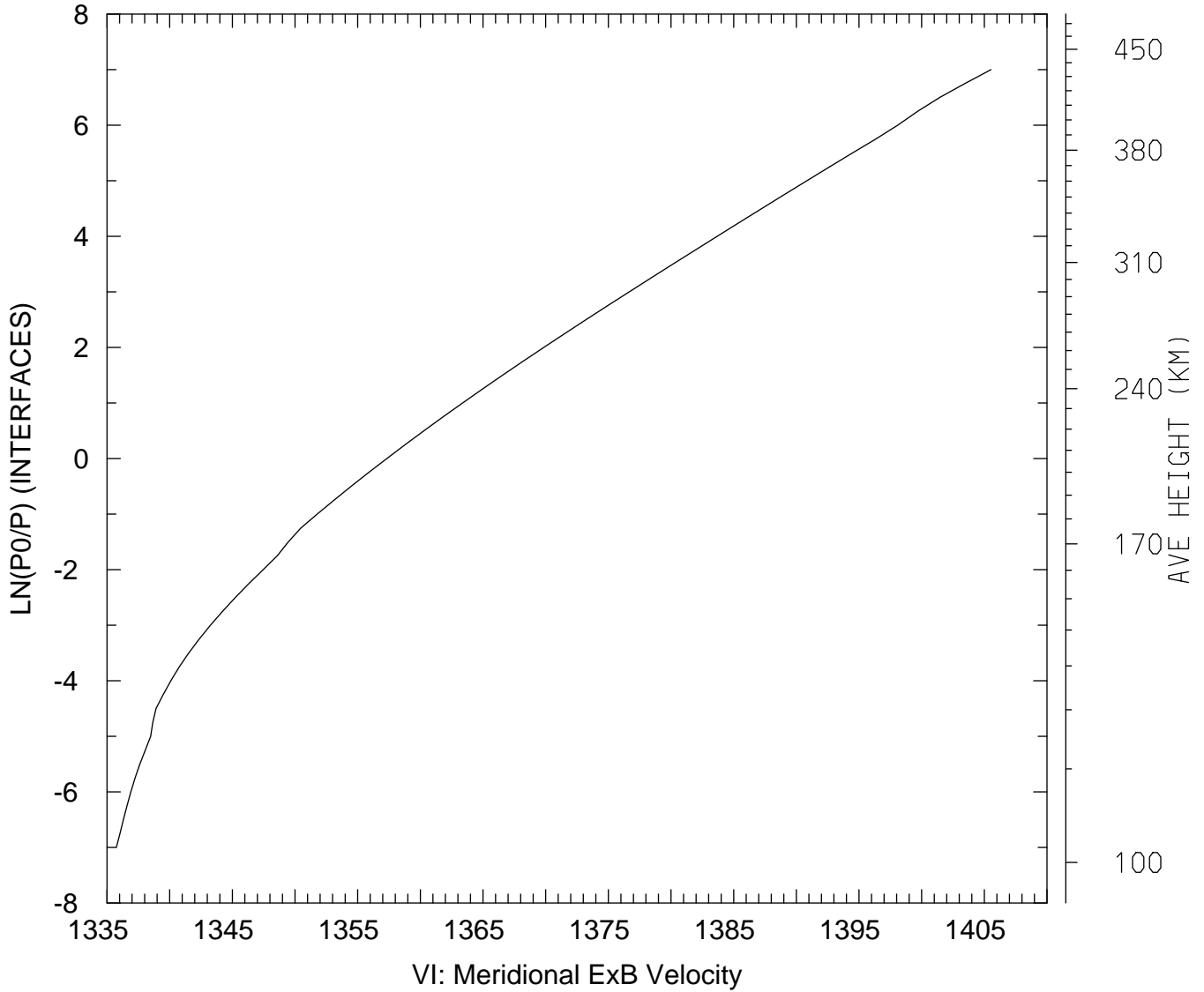
MIN,MAX= -1.4707E+03 -1.3290E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 GLOBAL MEANS



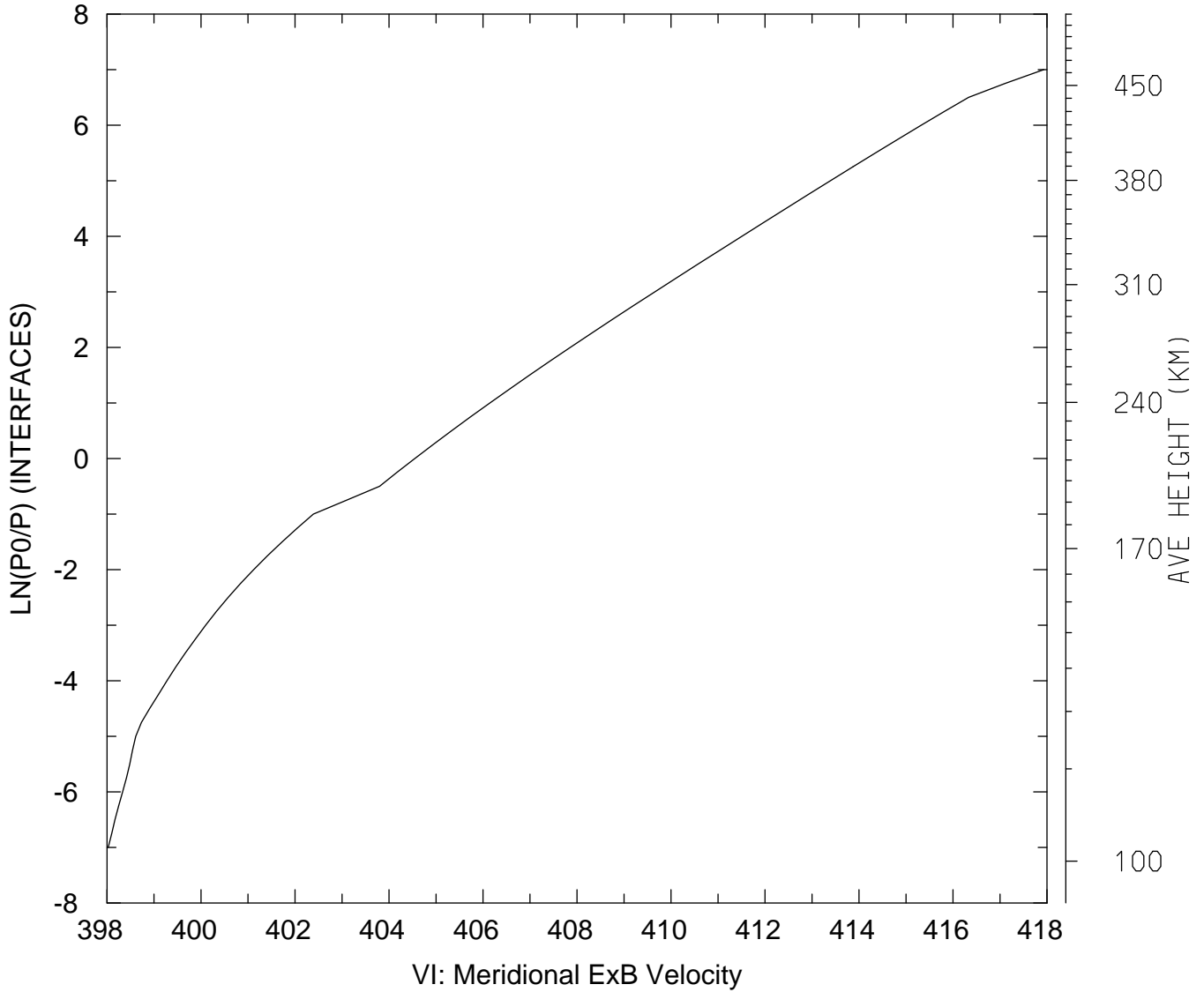
MIN,MAX= -9.4110E+02 -5.2880E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



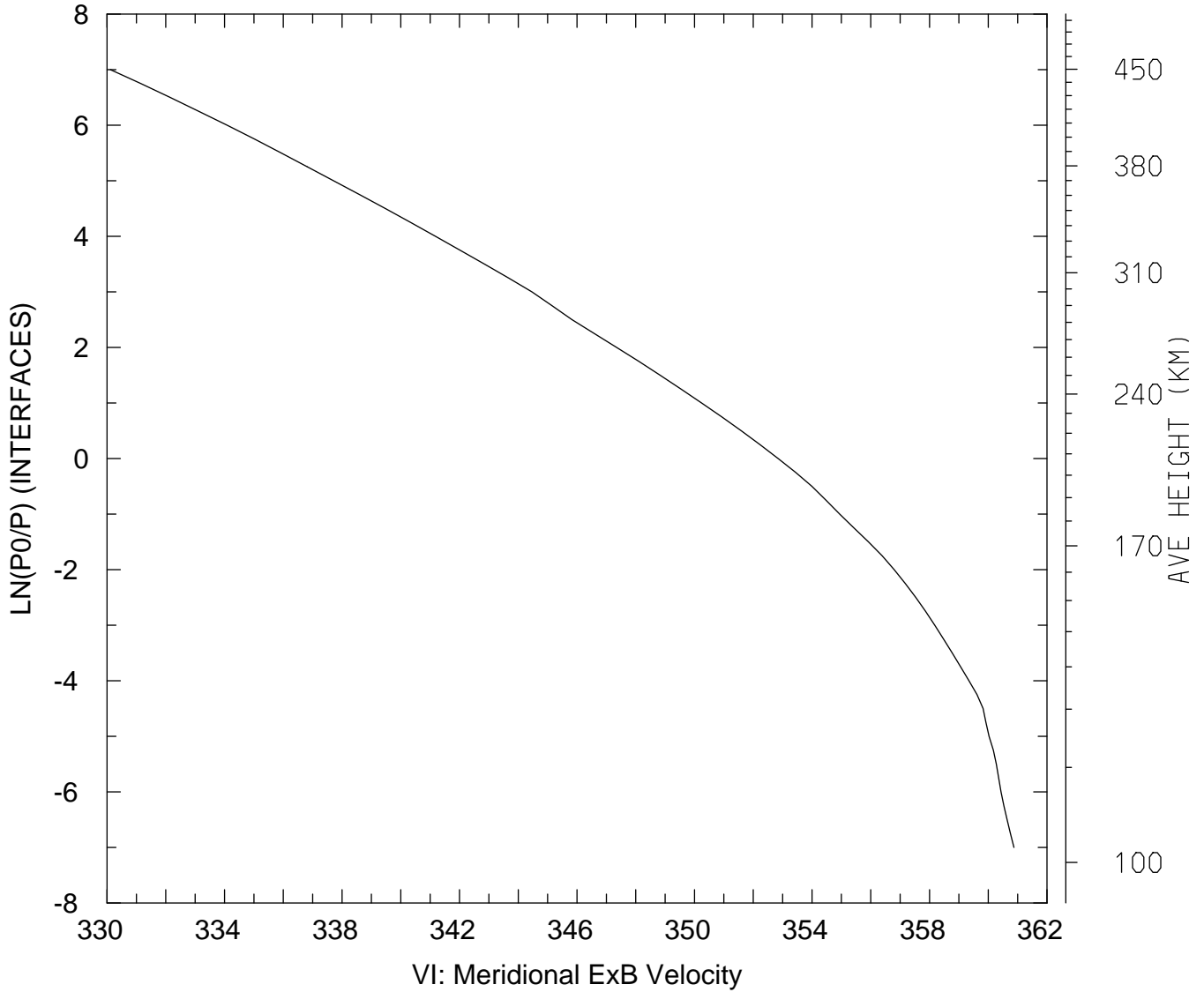
MIN,MAX= 1.3357E+03 1.4055E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



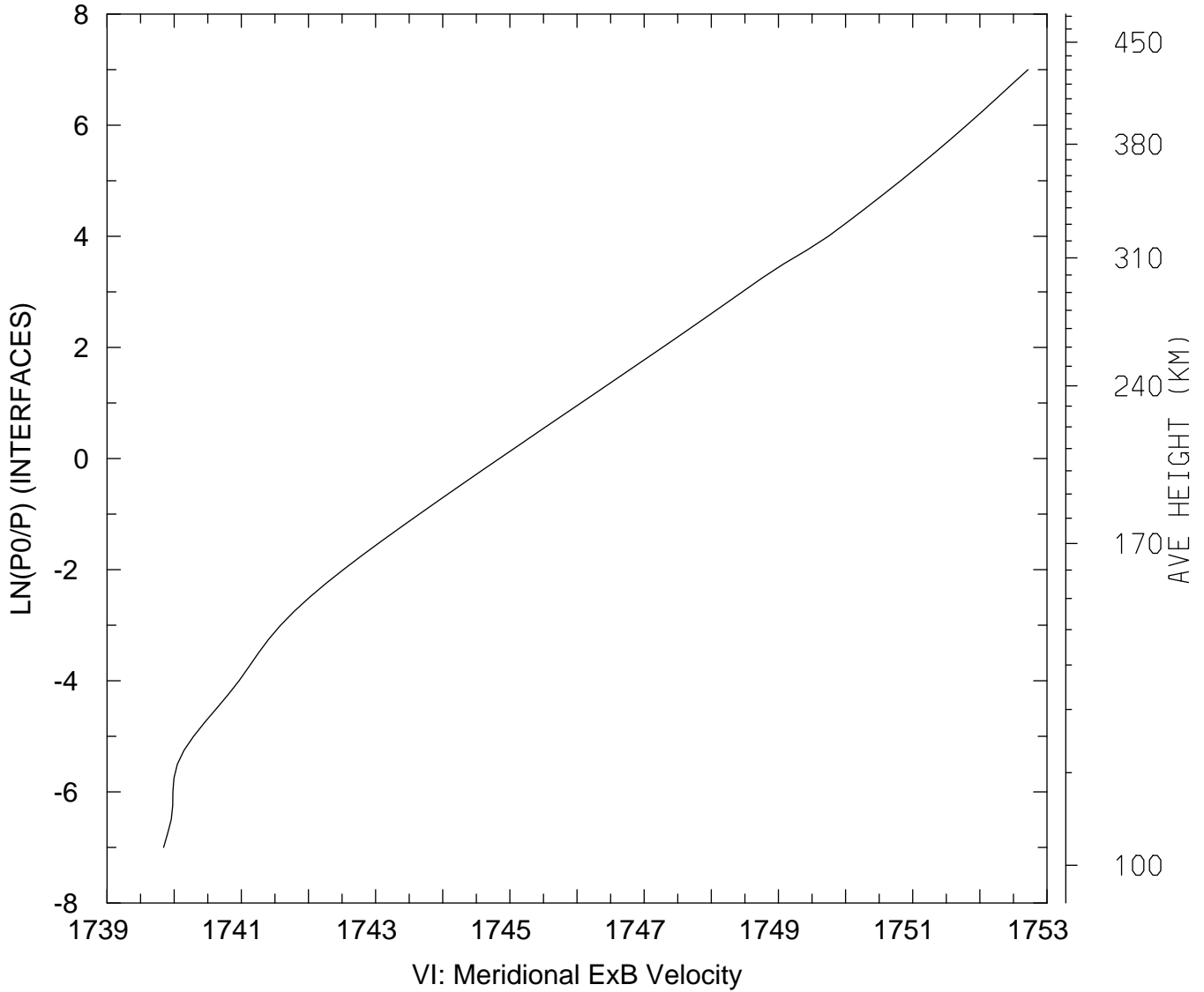
MIN,MAX= 3.9803E+02 4.1793E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



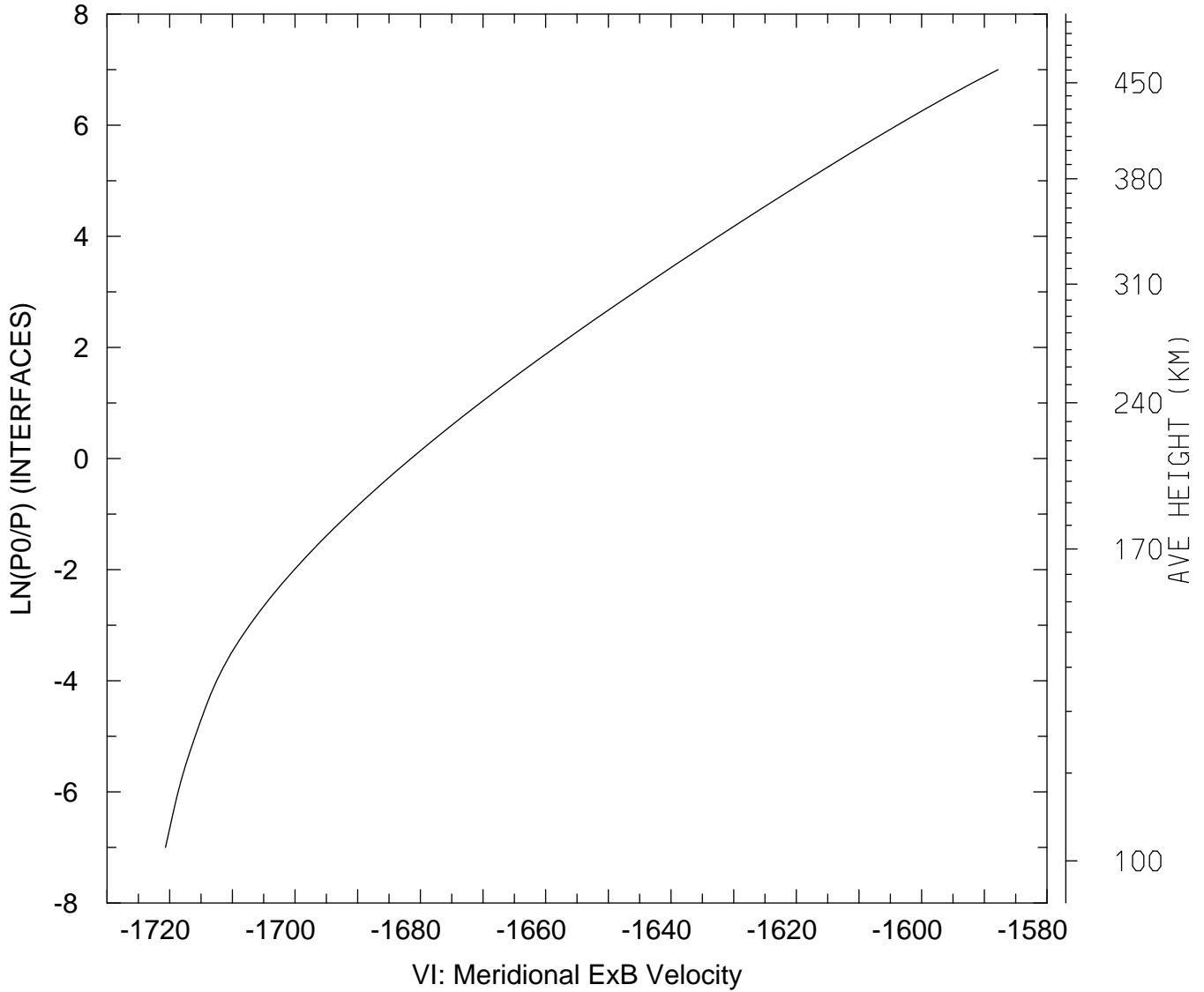
MIN,MAX= 3.3011E+02 3.6087E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



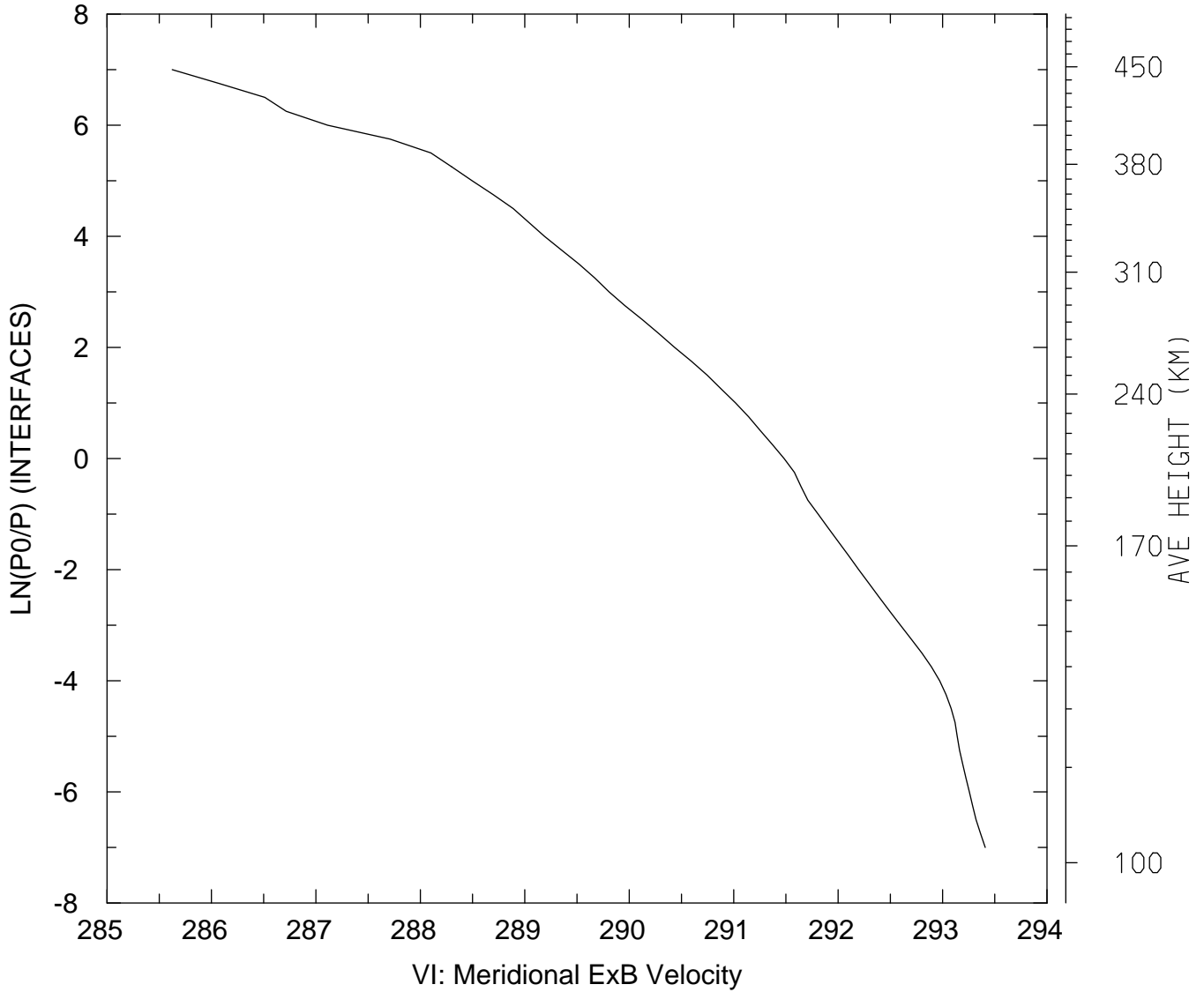
MIN,MAX= 1.7398E+03 1.7527E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



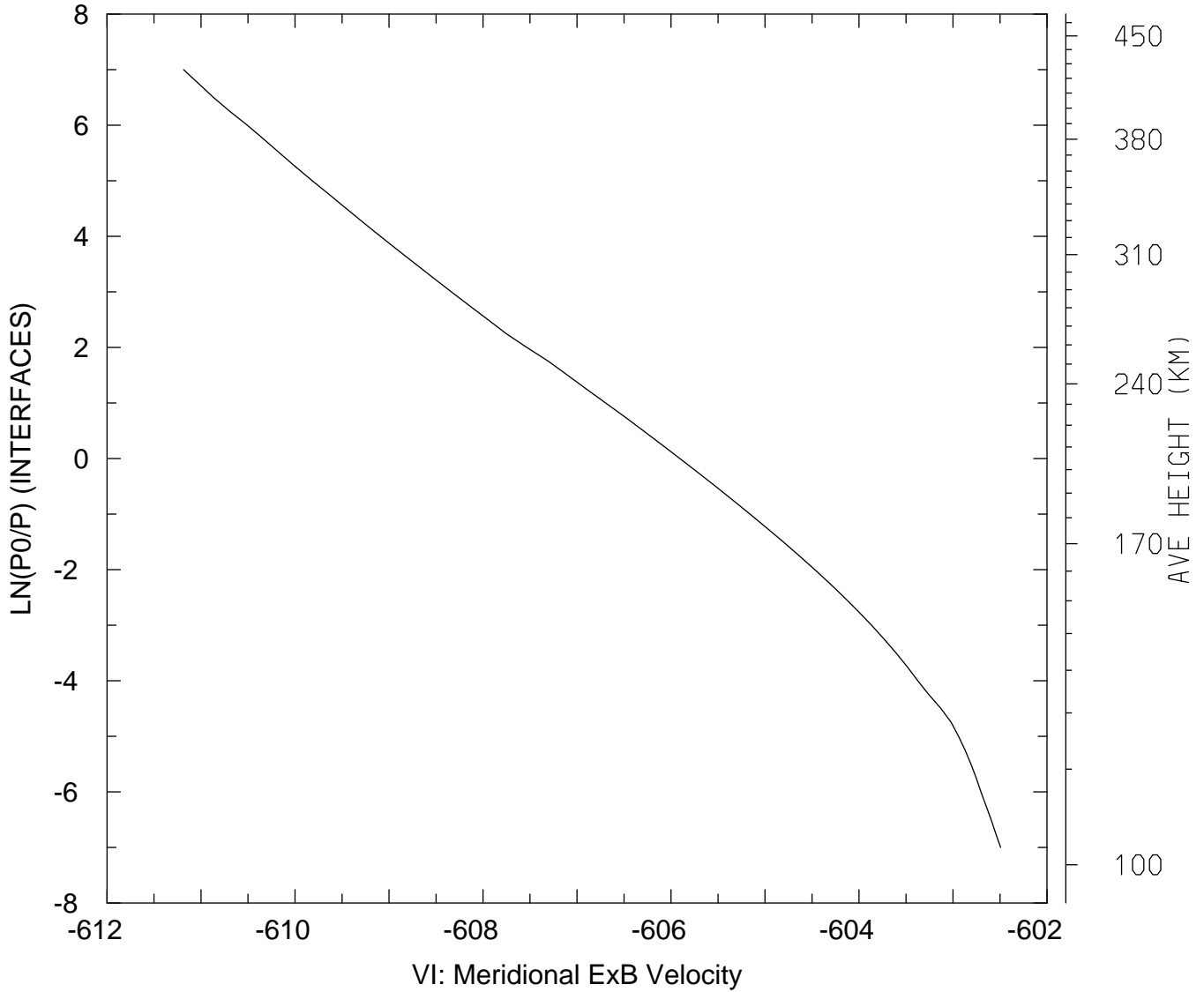
MIN,MAX= -1.7207E+03 -1.5878E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



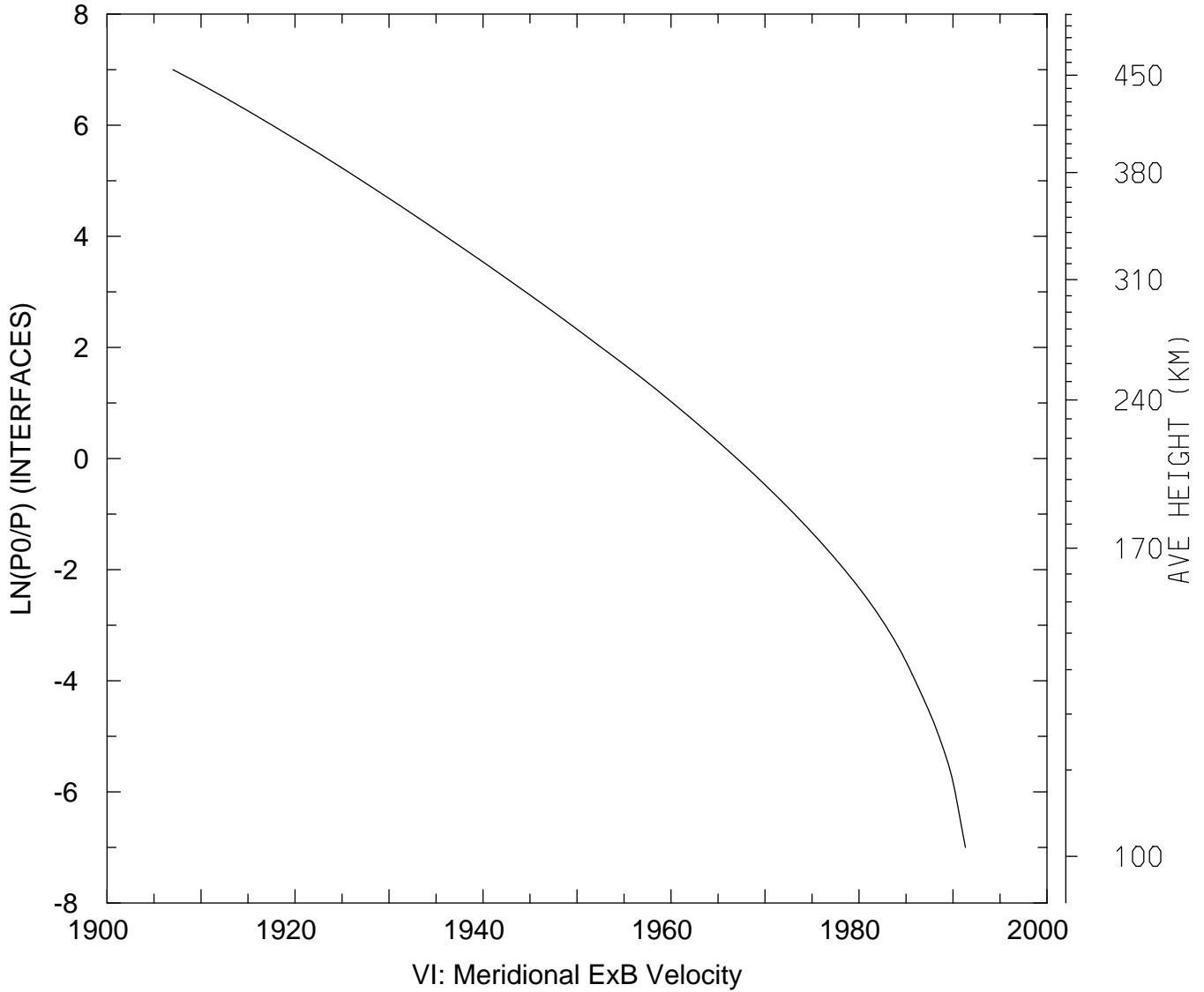
MIN,MAX= 2.8562E+02 2.9341E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



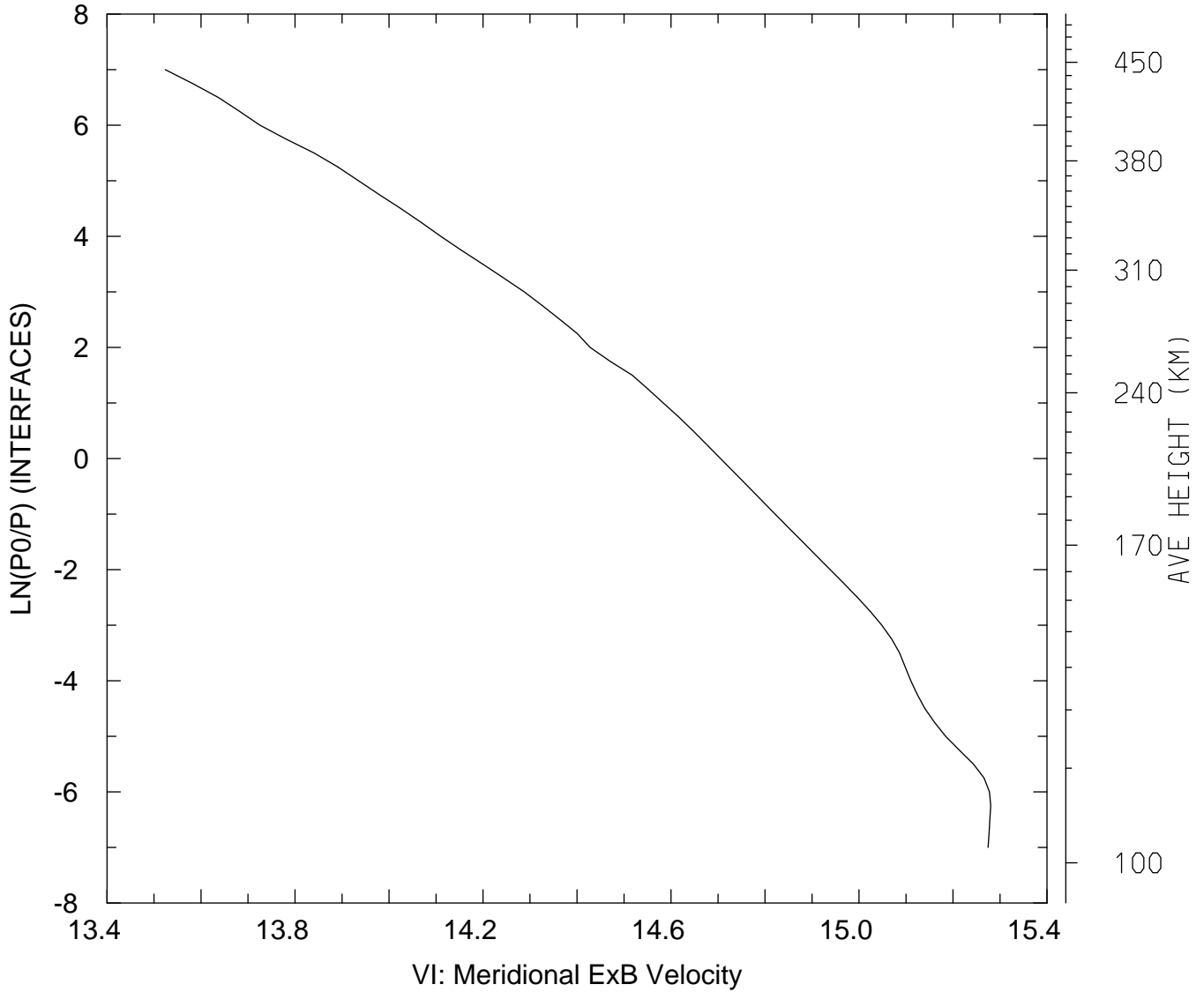
MIN,MAX= -6.1119E+02 -6.0249E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



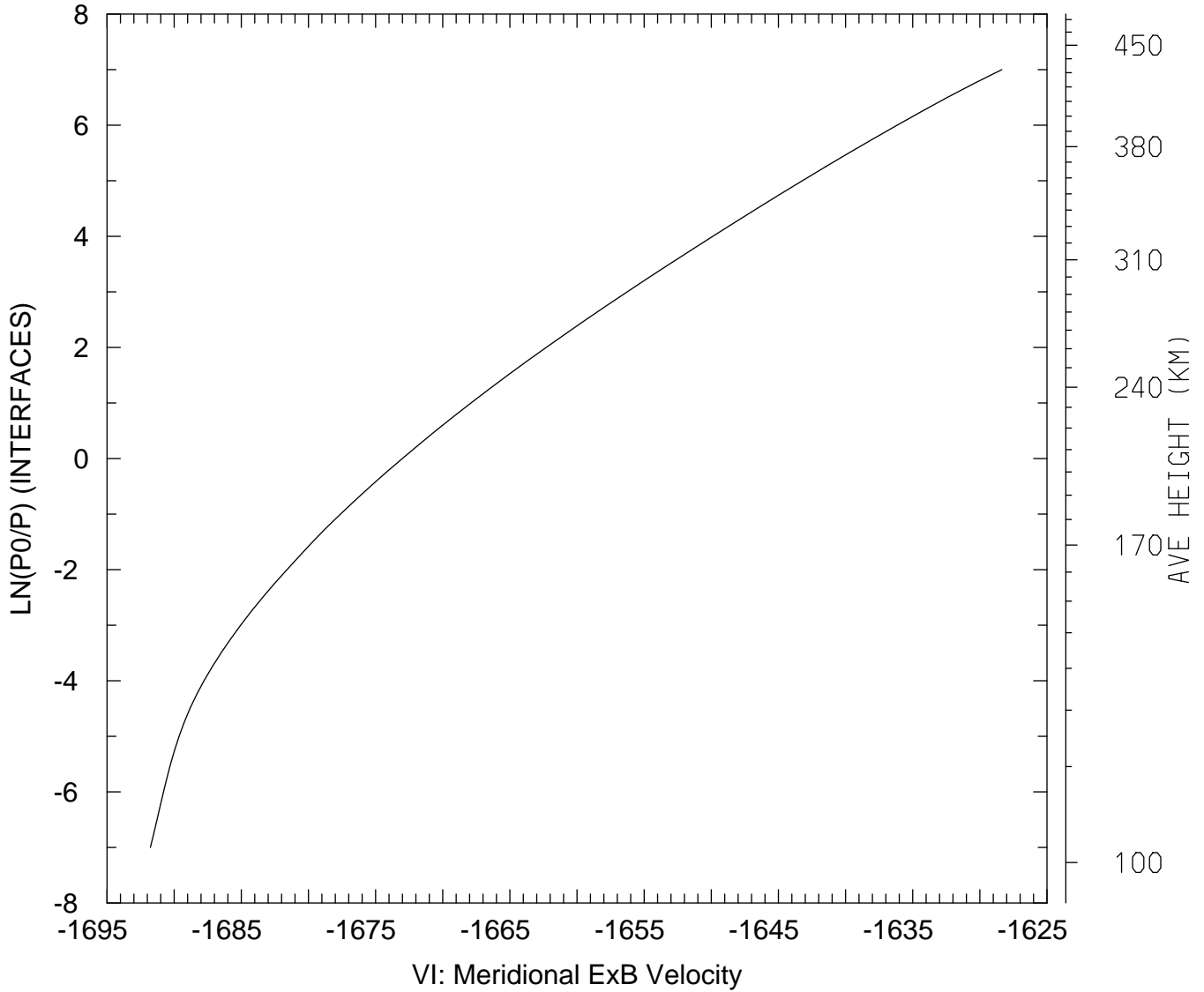
MIN,MAX= 1.9070E+03 1.9913E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



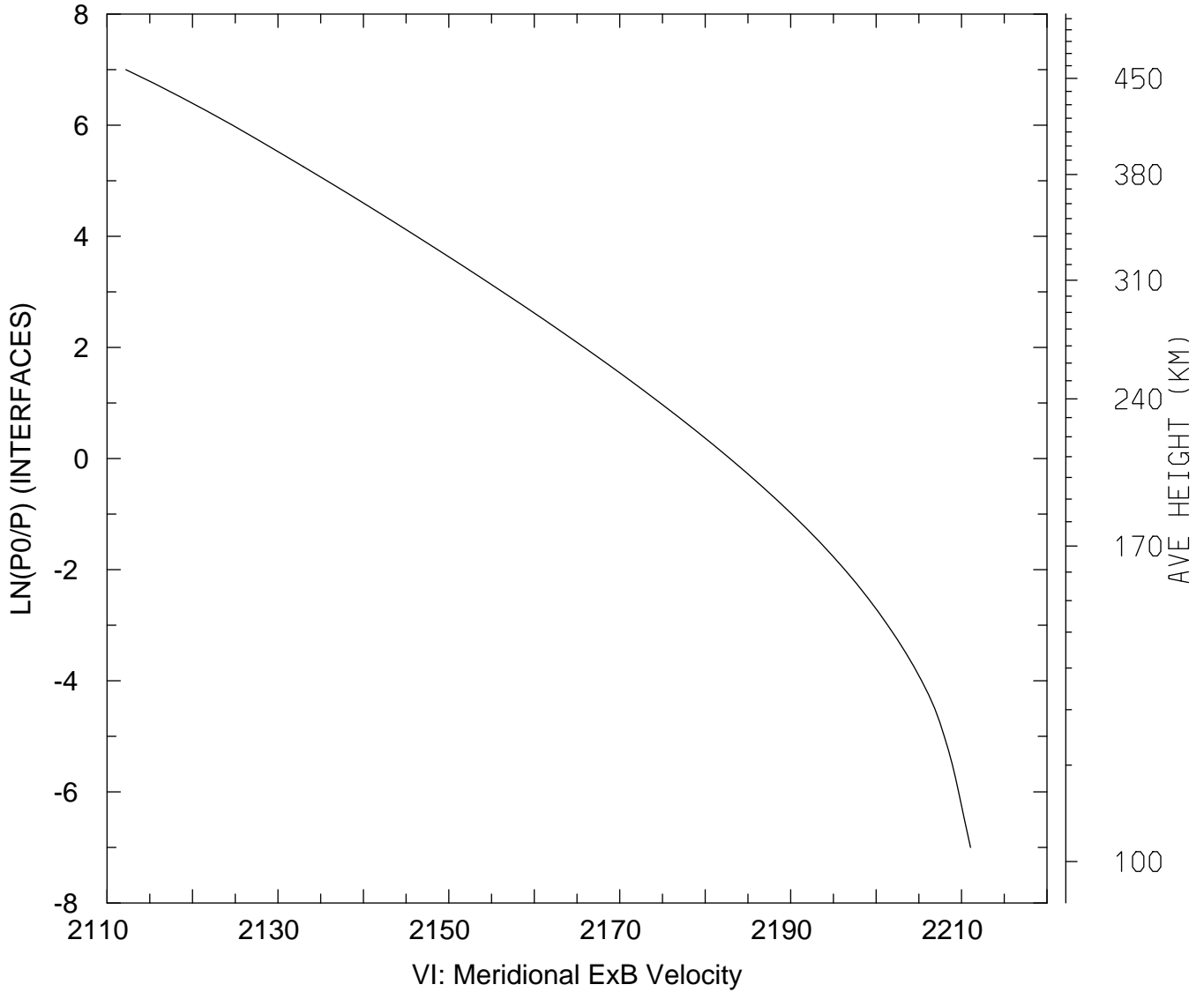
MIN,MAX= 1.3524E+01 1.5280E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



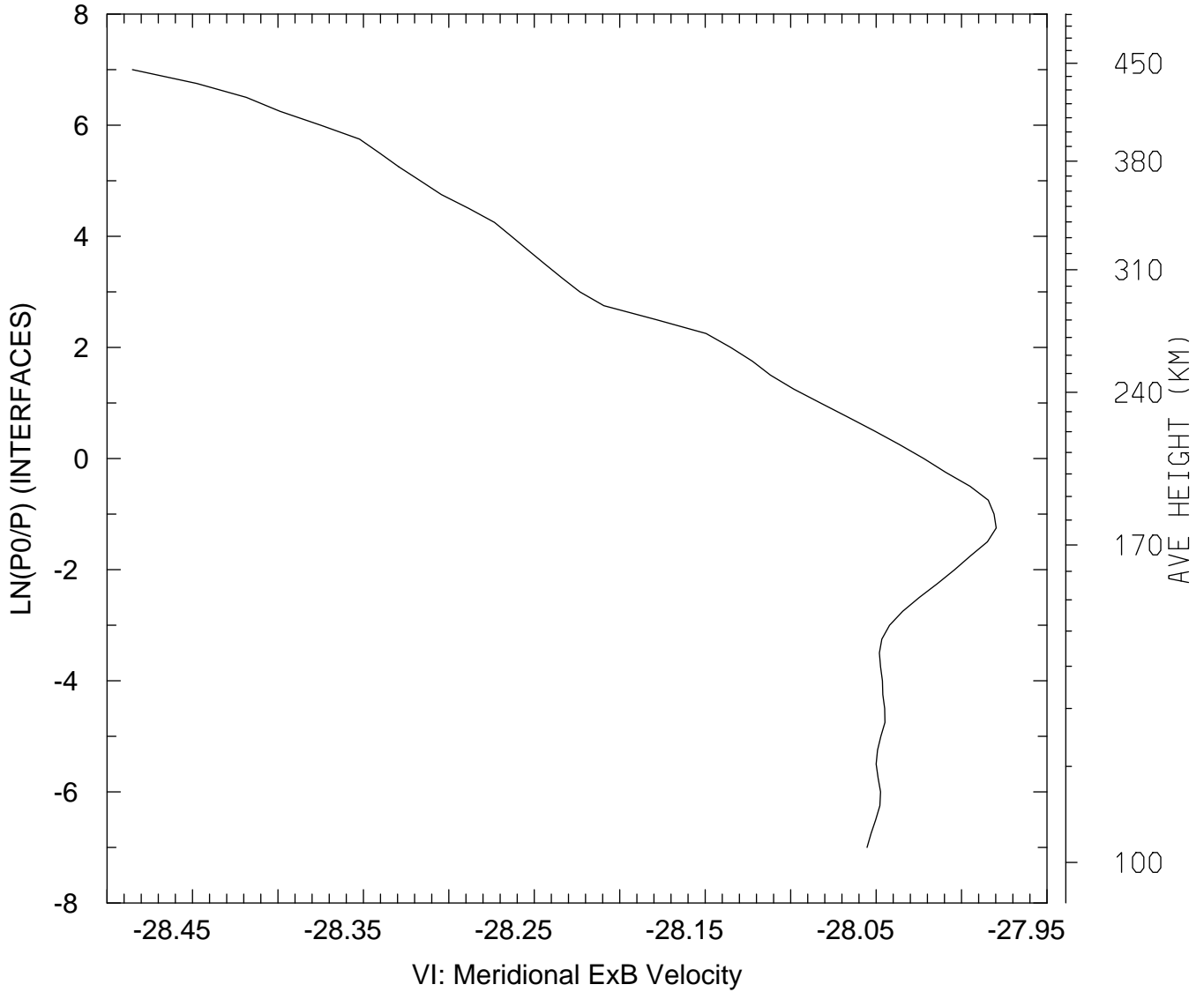
MIN,MAX= -1.6918E+03 -1.6284E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



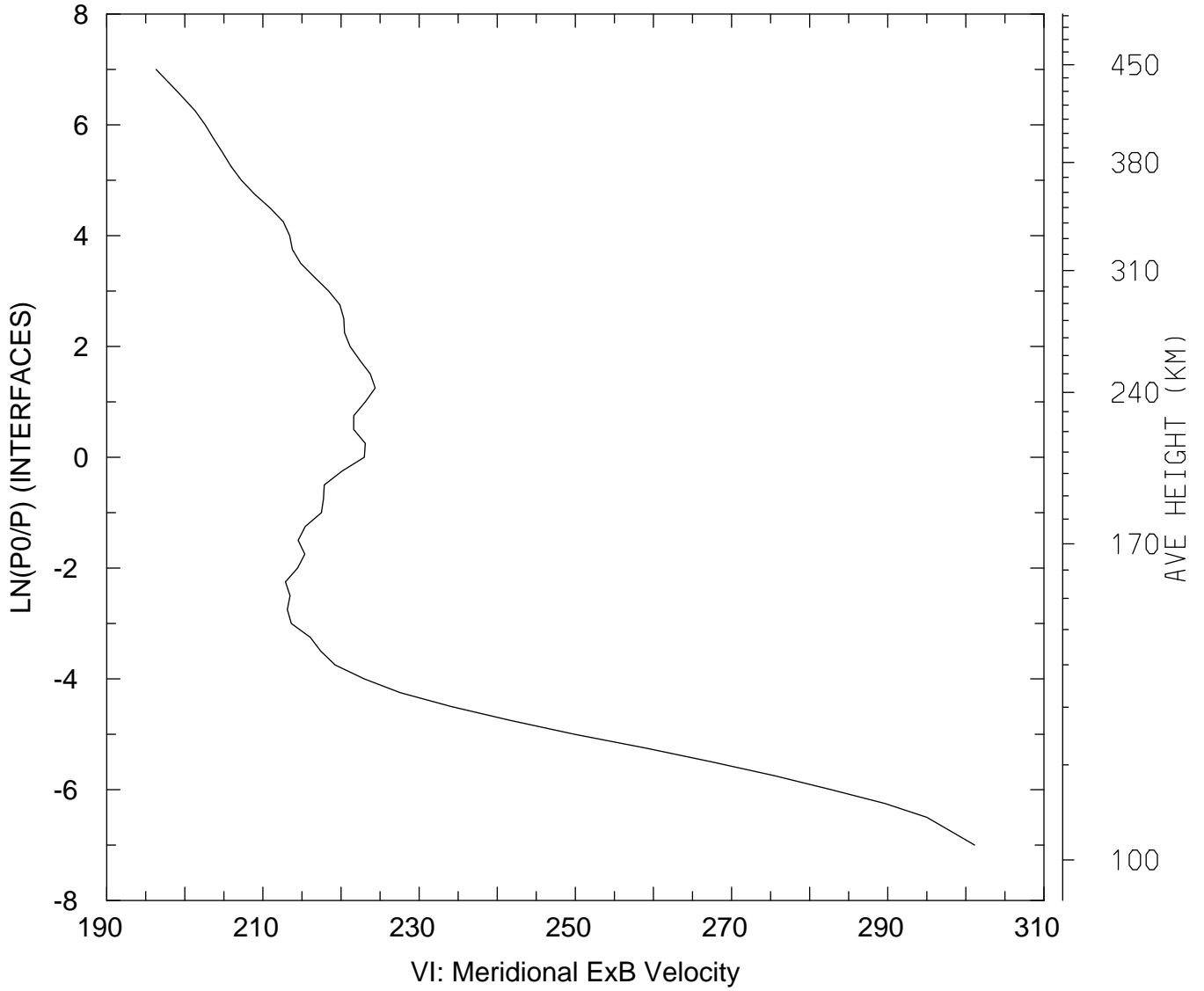
MIN,MAX= 2.1122E+03 2.2111E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



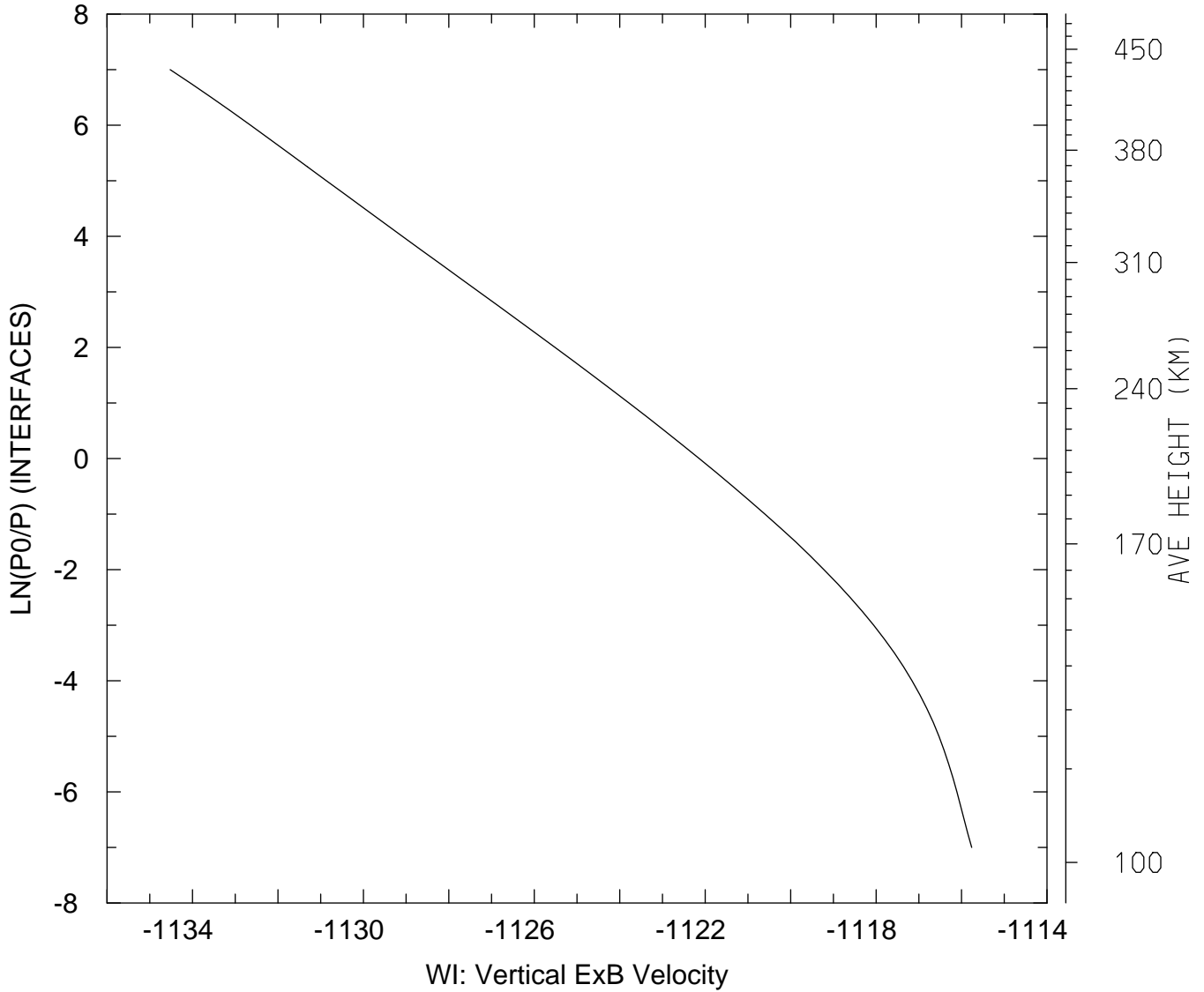
MIN,MAX= -2.8485E+01 -2.7980E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 GLOBAL MEANS



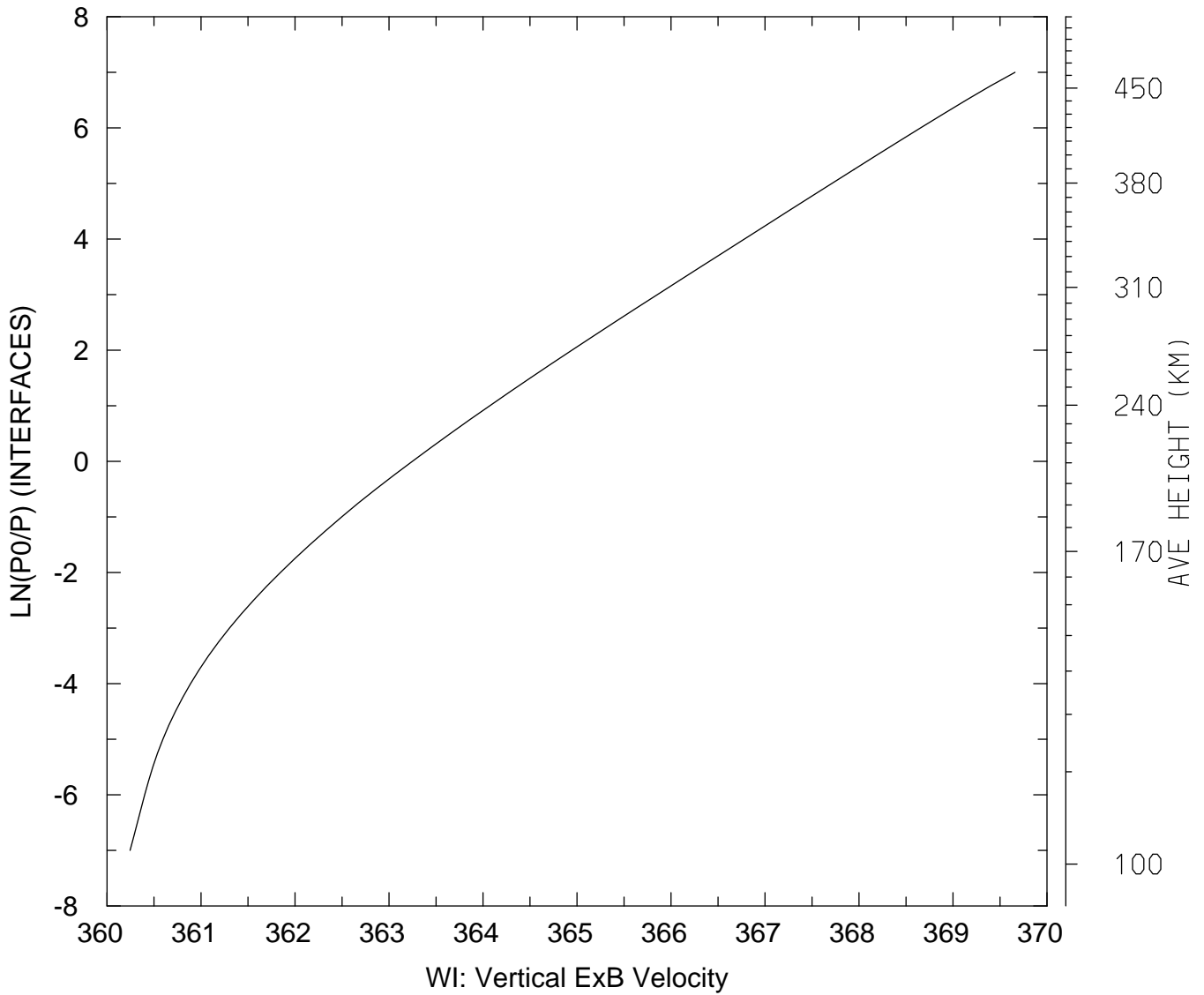
MIN,MAX= 1.9632E+02 3.0112E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



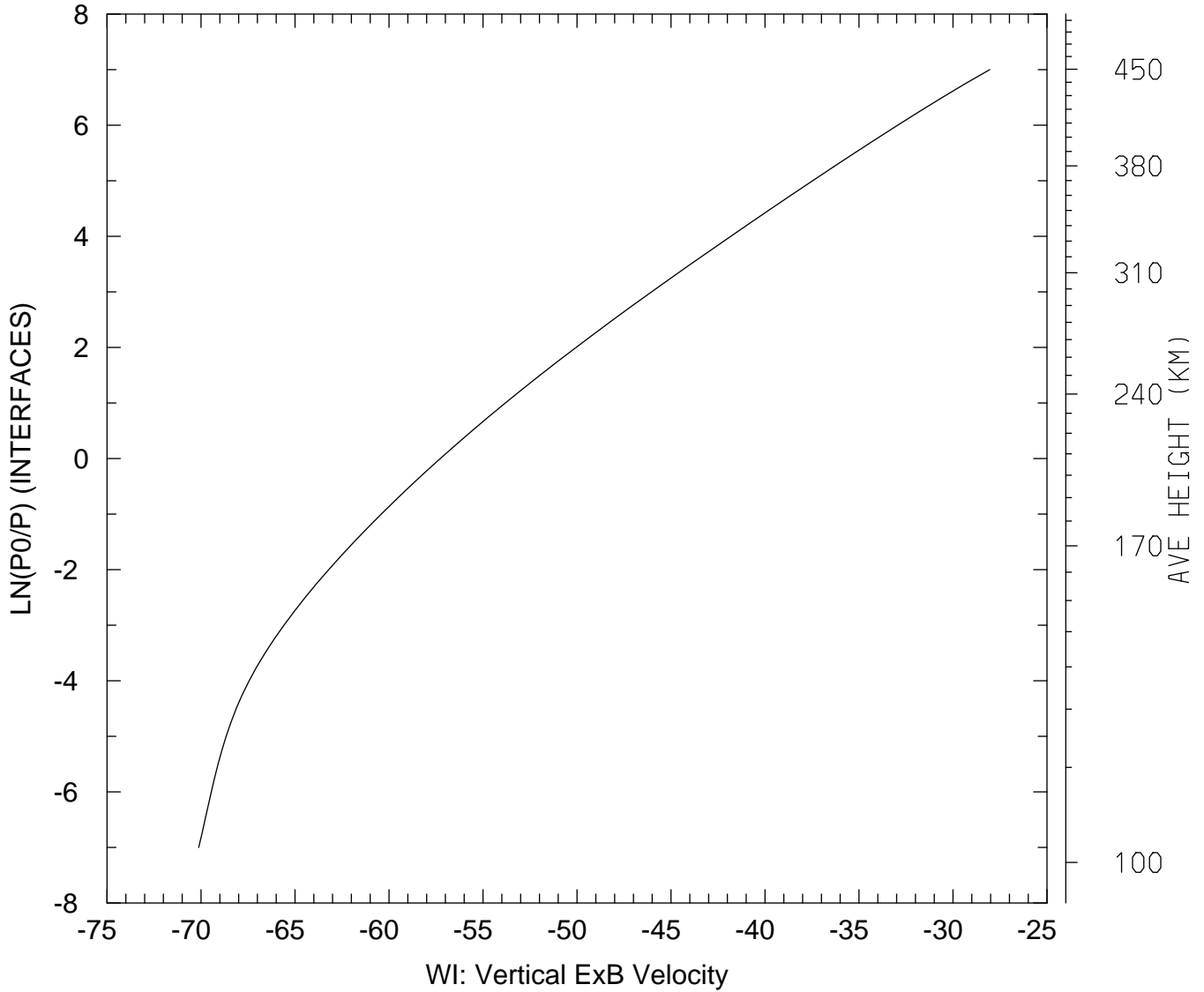
MIN,MAX= -1.1345E+03 -1.1158E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



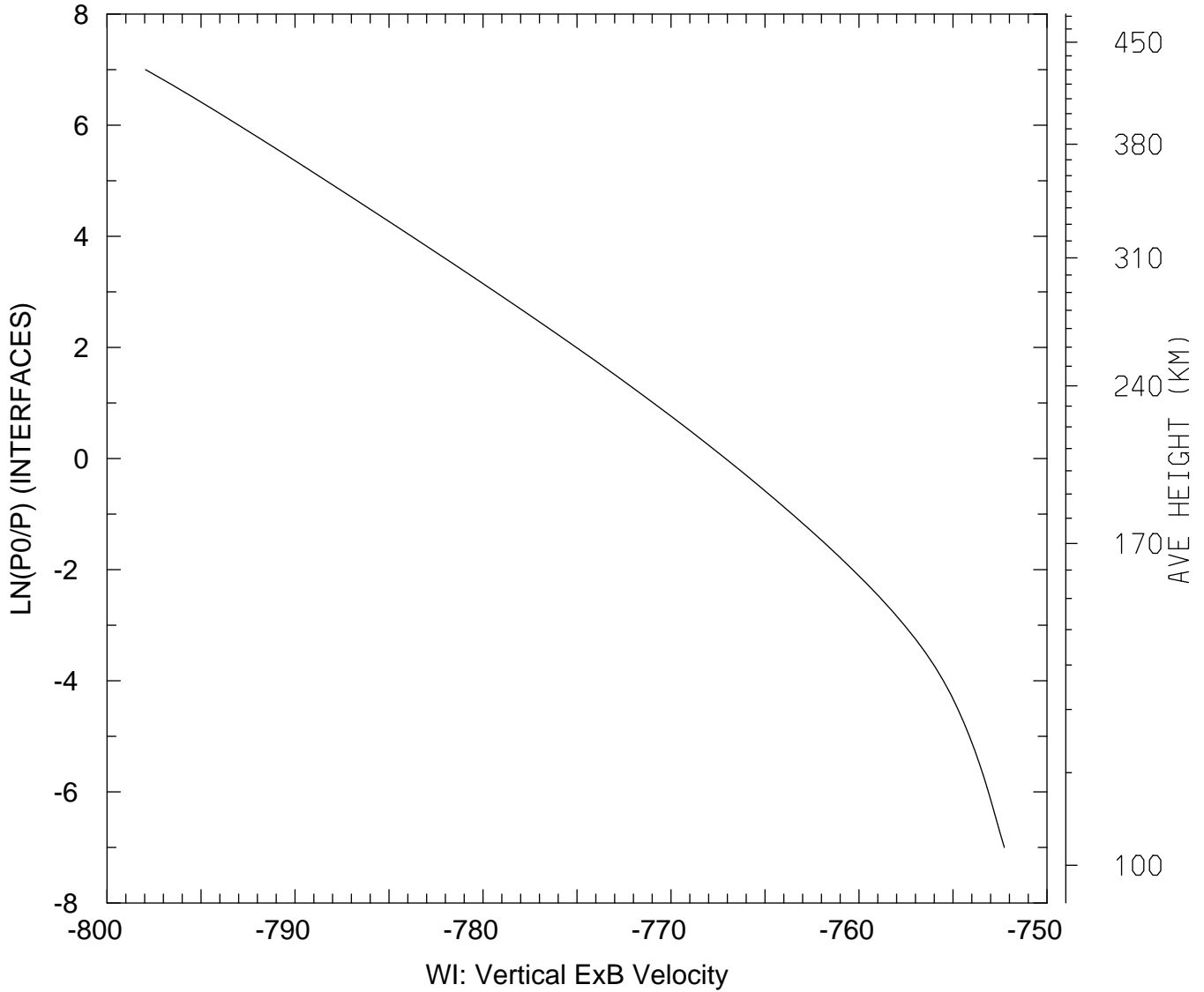
MIN,MAX= 3.6025E+02 3.6966E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



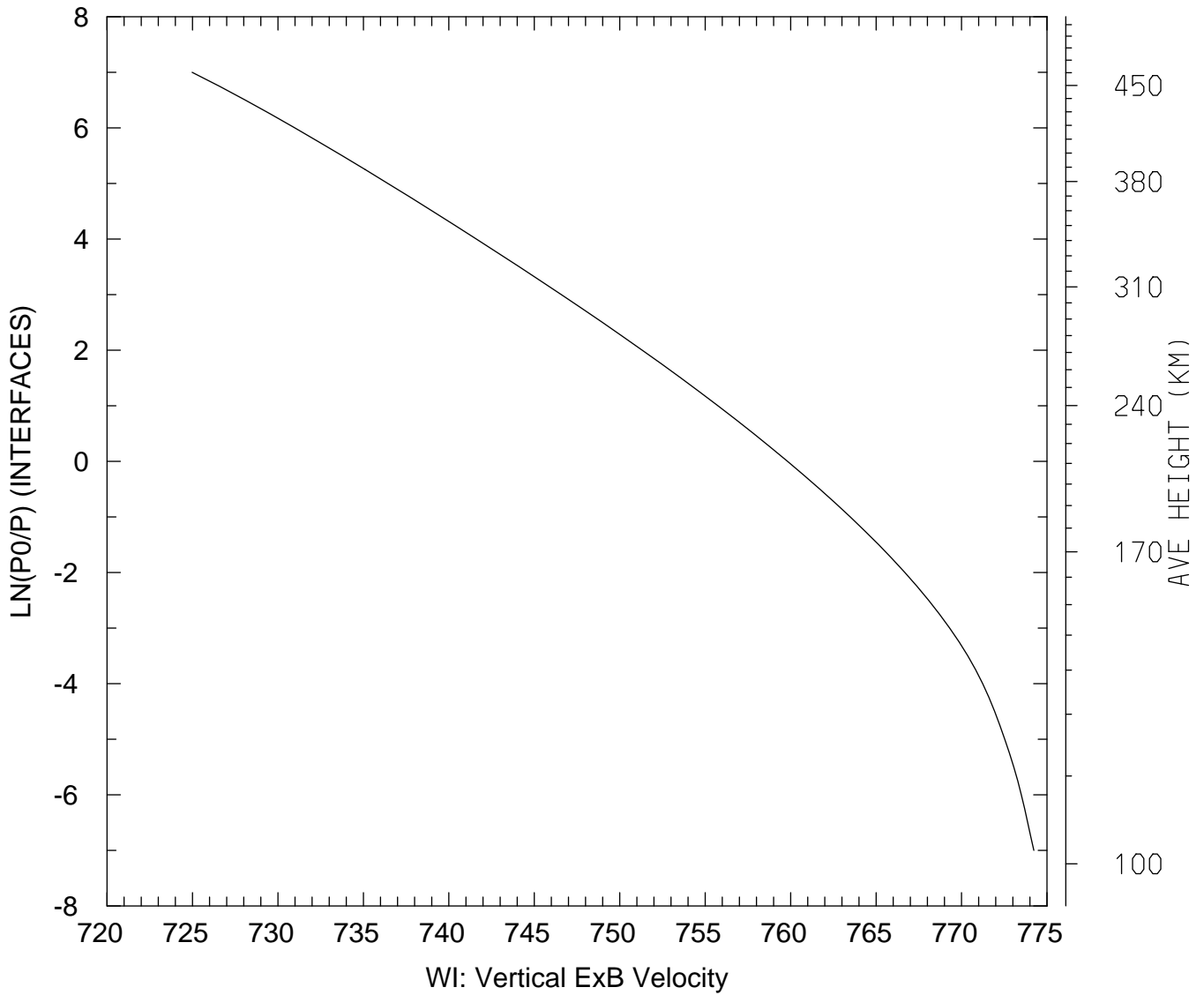
MIN,MAX= -7.0123E+01 -2.8049E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



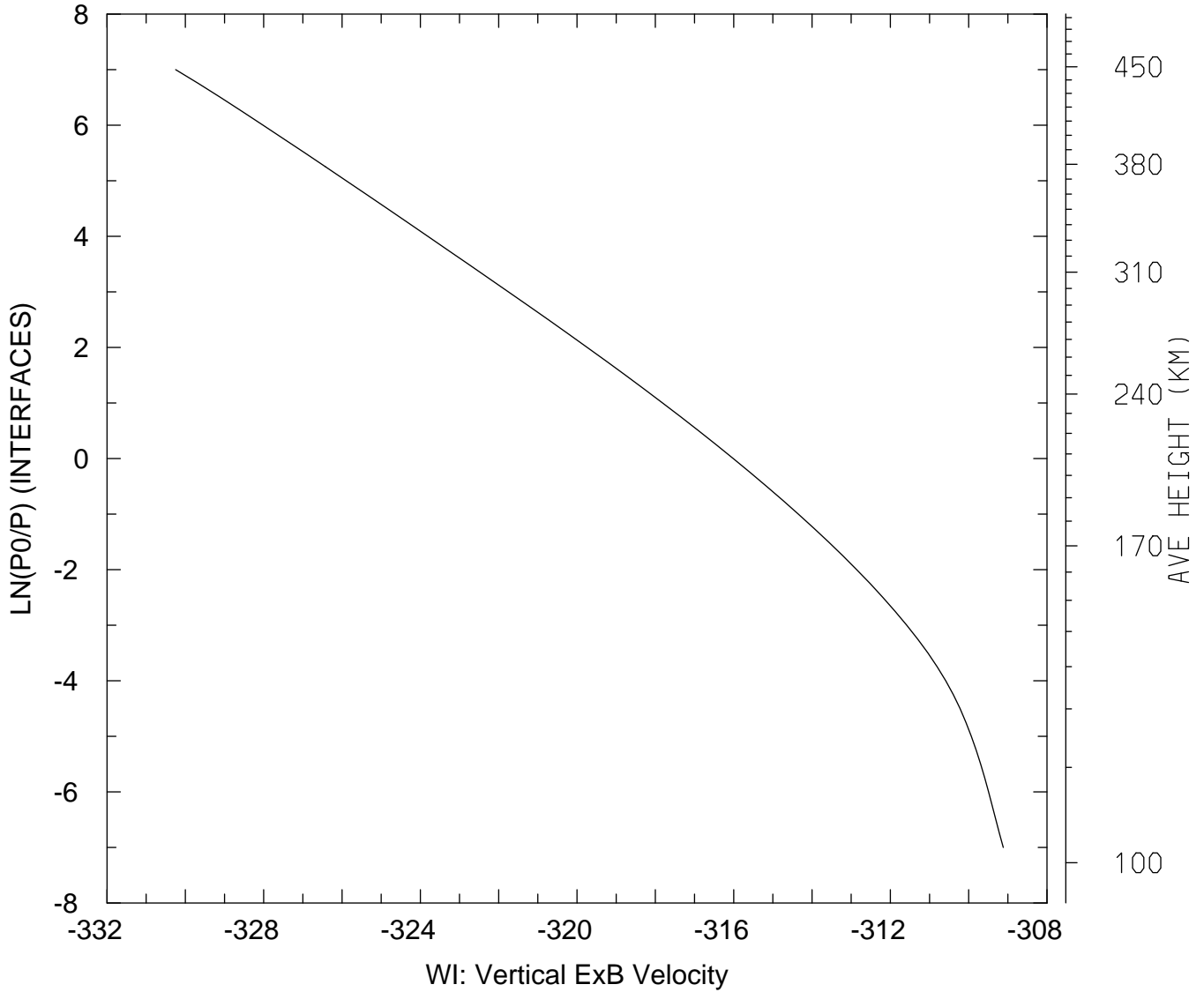
MIN,MAX= -7.9795E+02 -7.5227E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



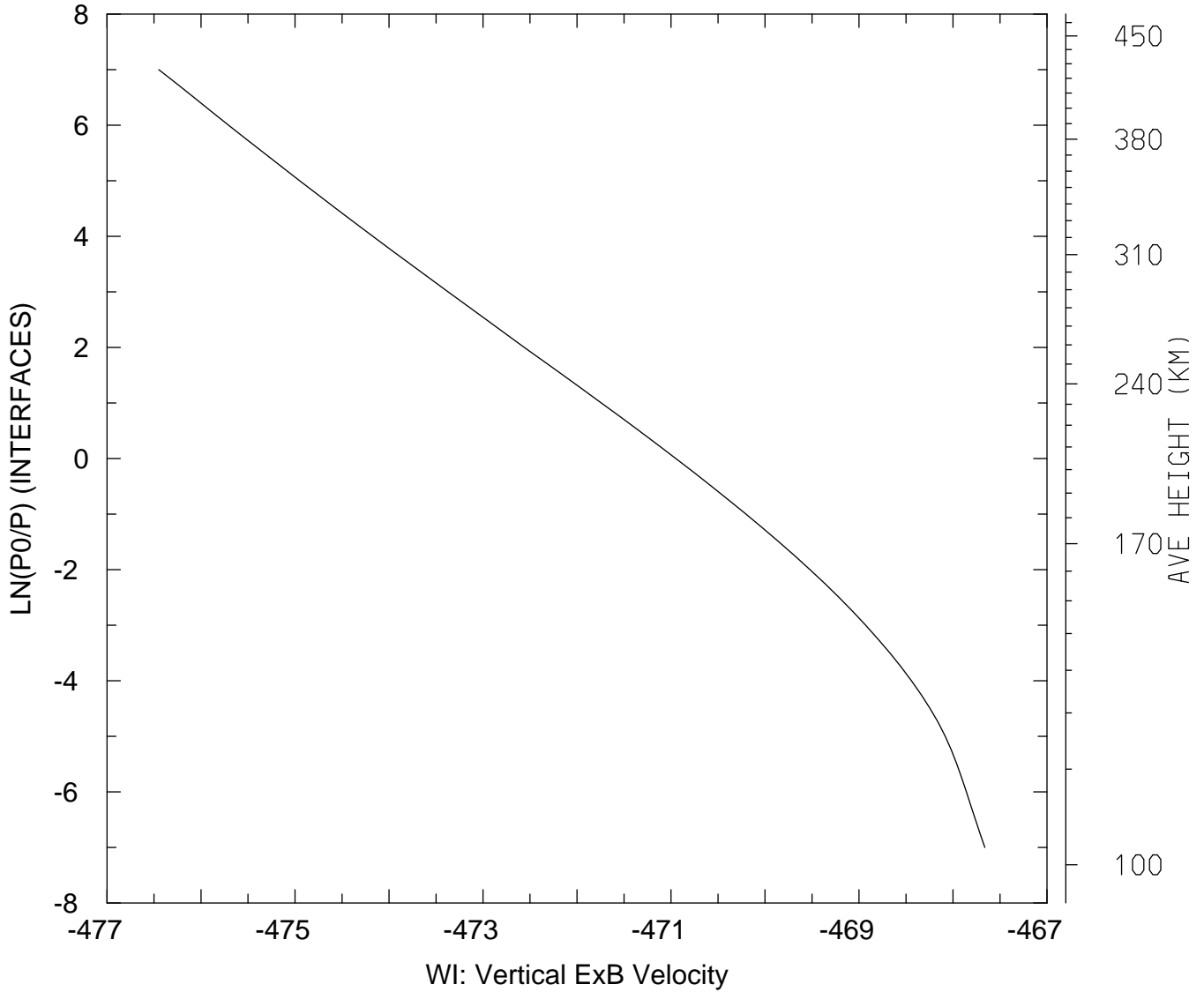
MIN,MAX= 7.2498E+02 7.7423E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



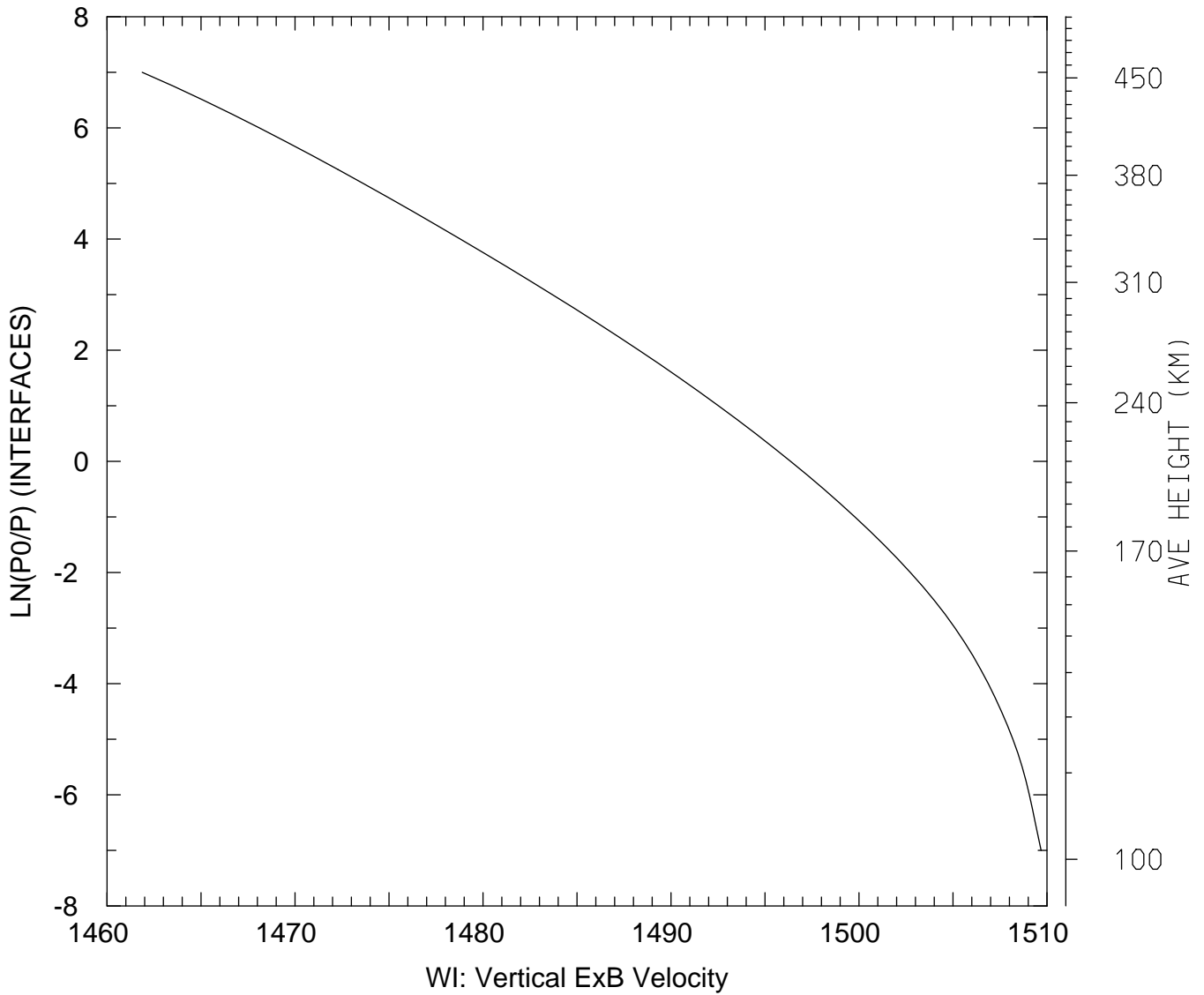
MIN,MAX= -3.3025E+02 -3.0912E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



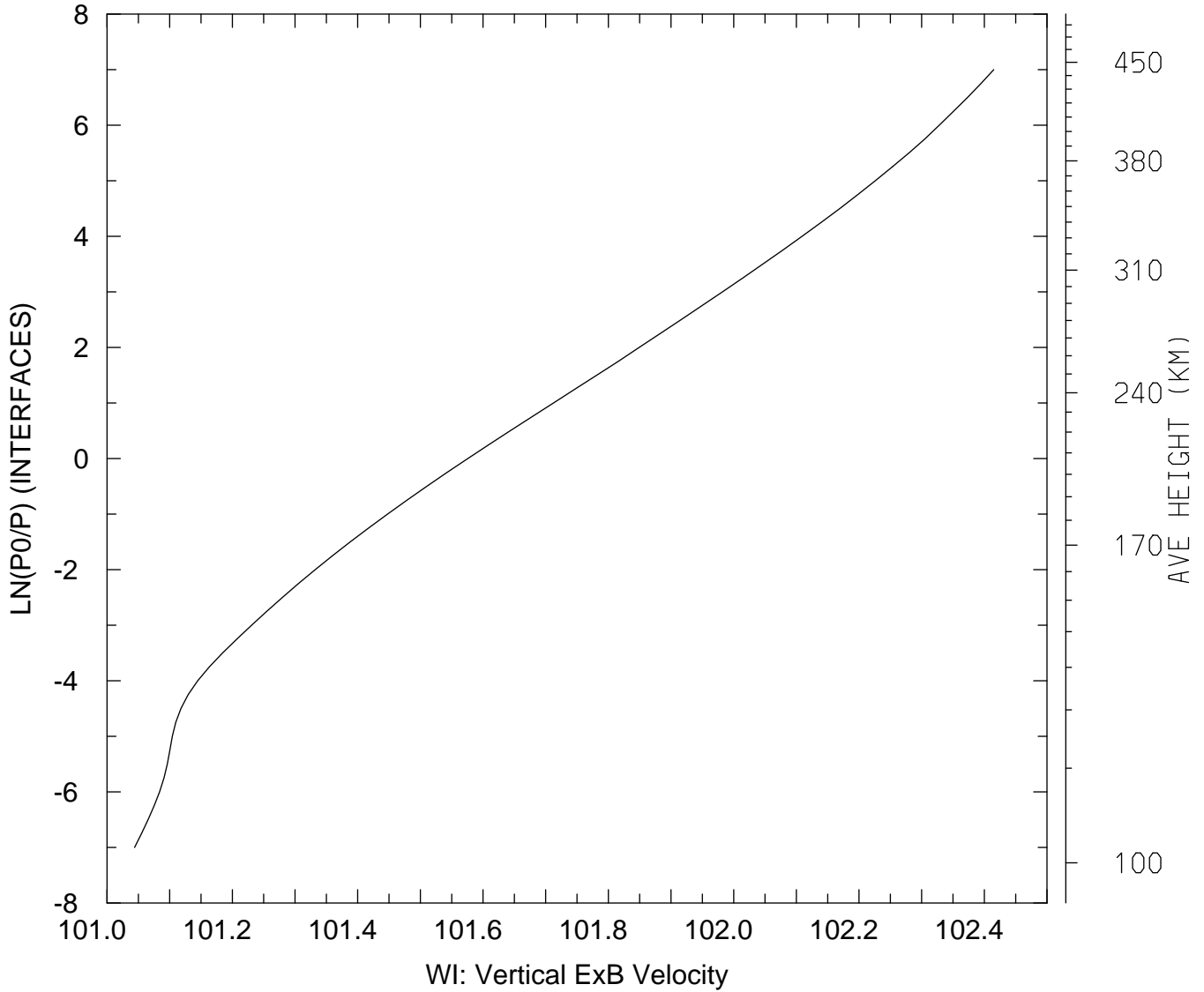
MIN,MAX= -4.7645E+02 -4.6766E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



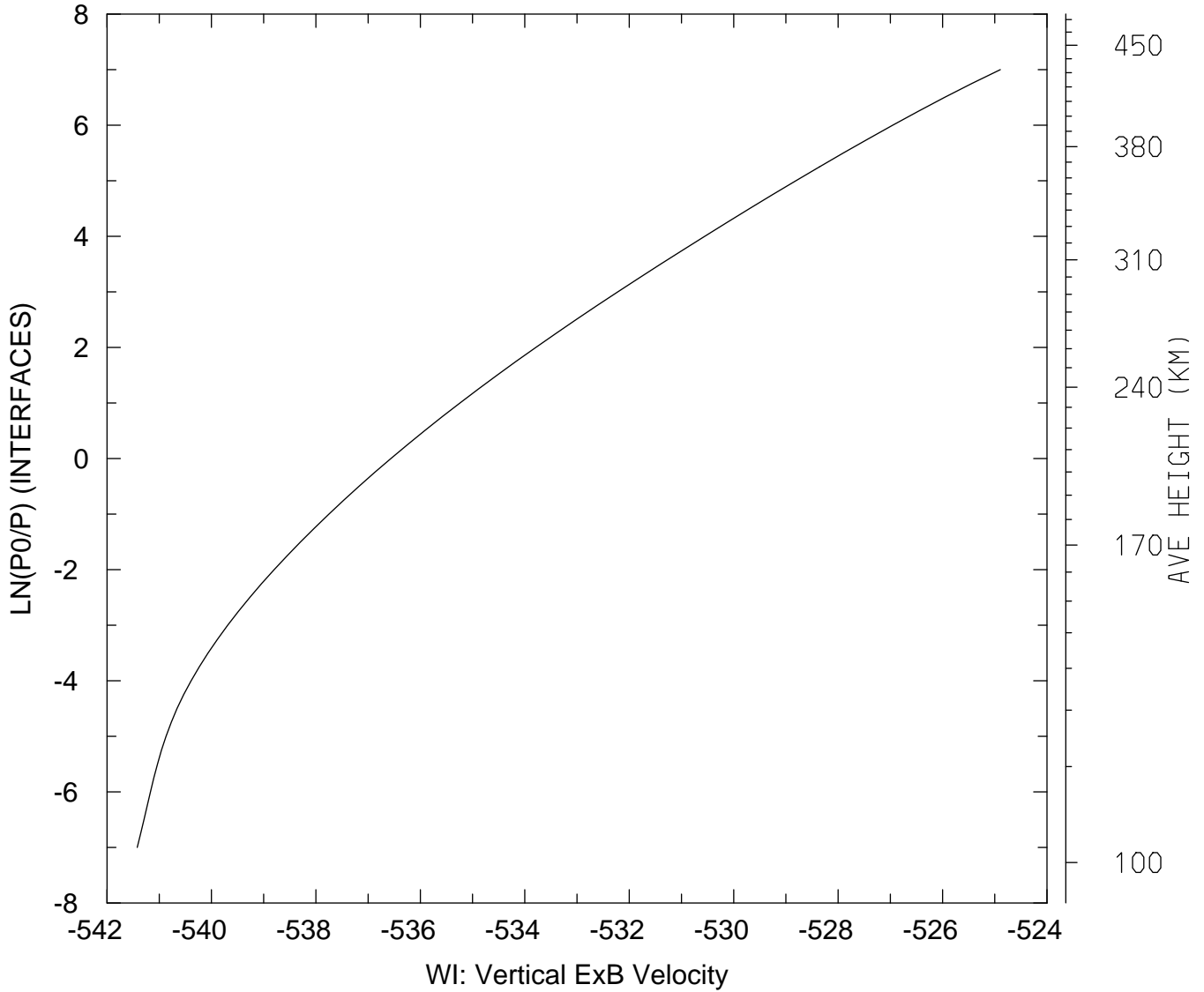
MIN,MAX= 1.4619E+03 1.5097E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



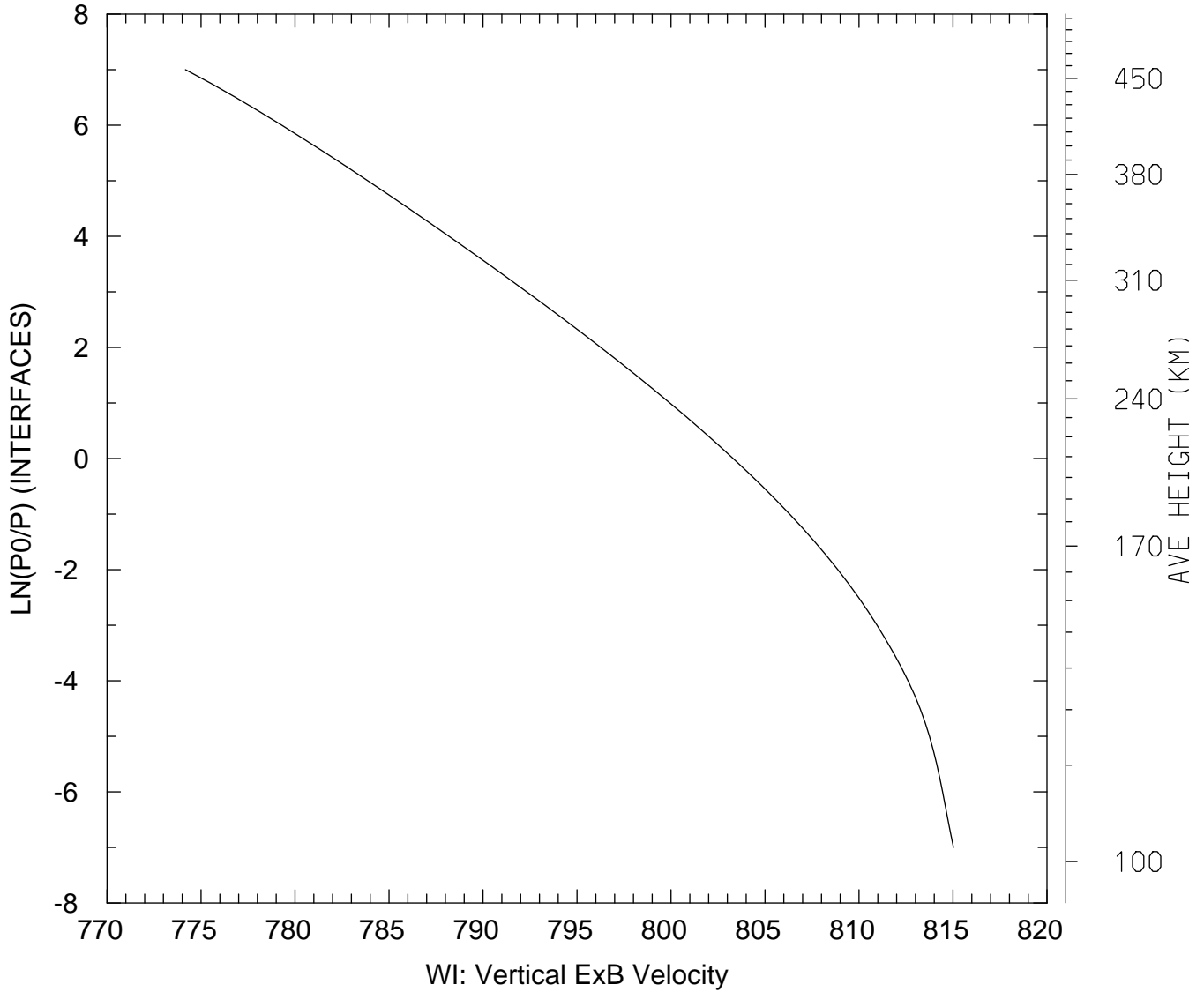
MIN,MAX= 1.0104E+02 1.0242E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



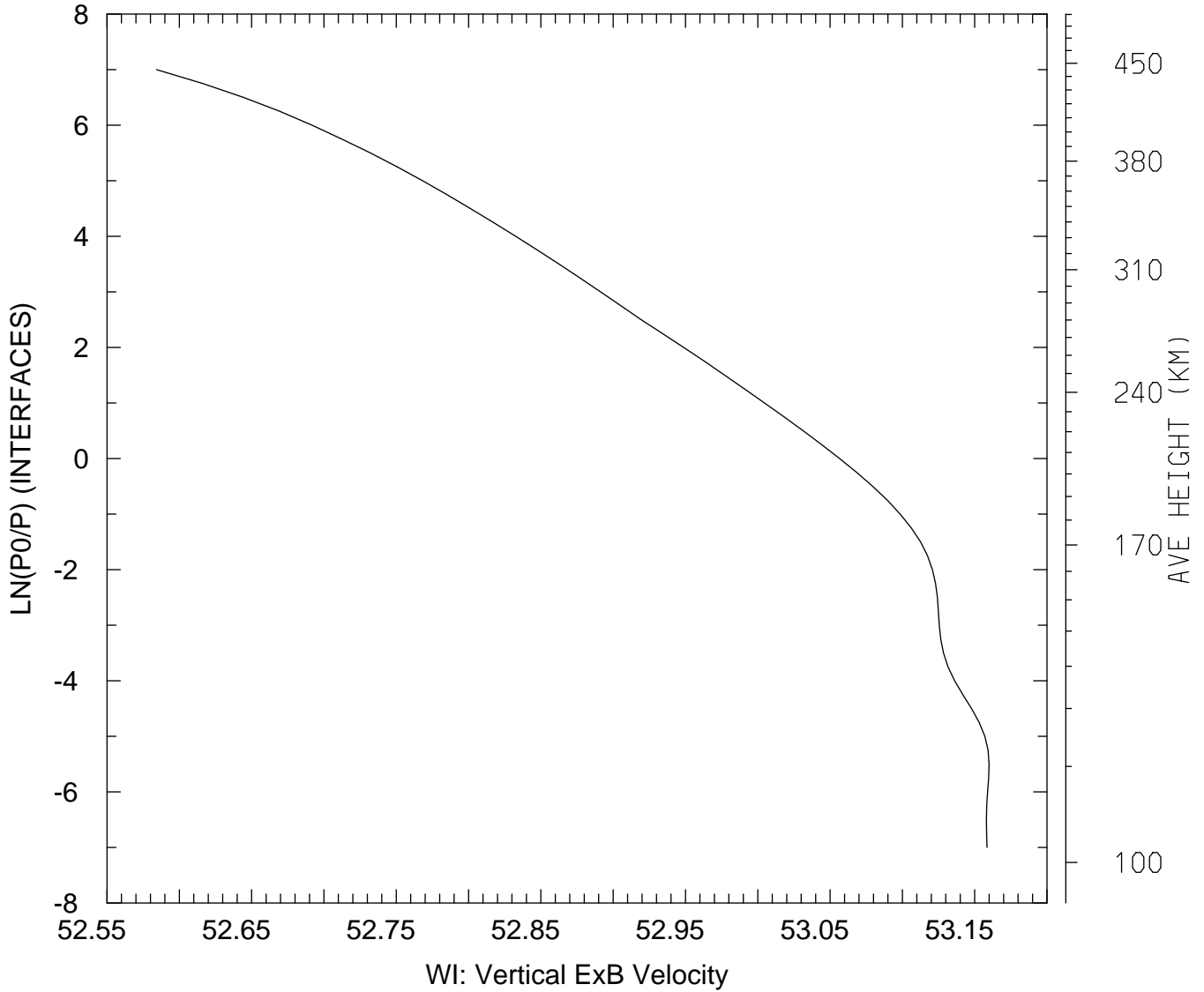
MIN,MAX= -5.4142E+02 -5.2489E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



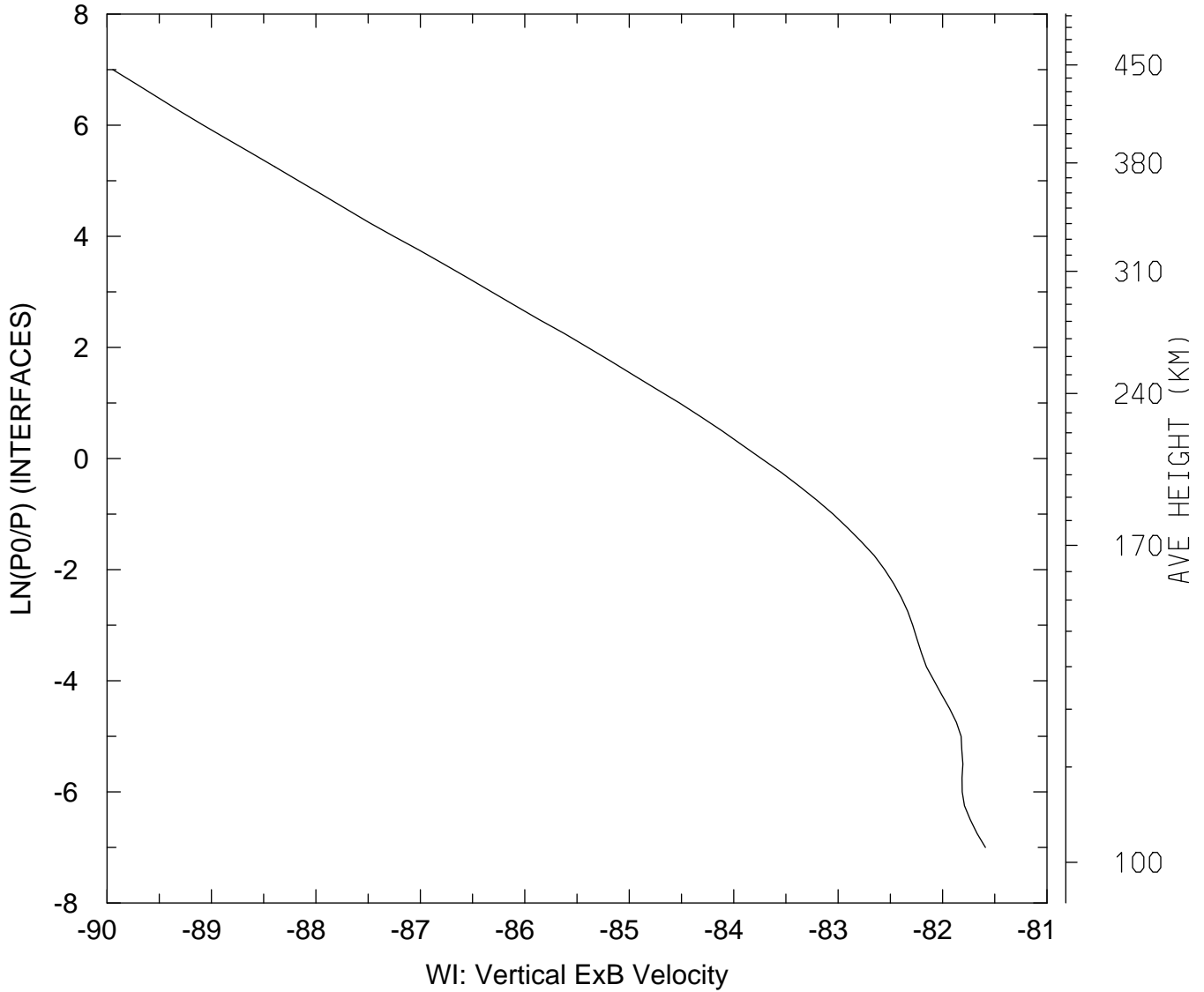
MIN,MAX= 7.7417E+02 8.1502E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



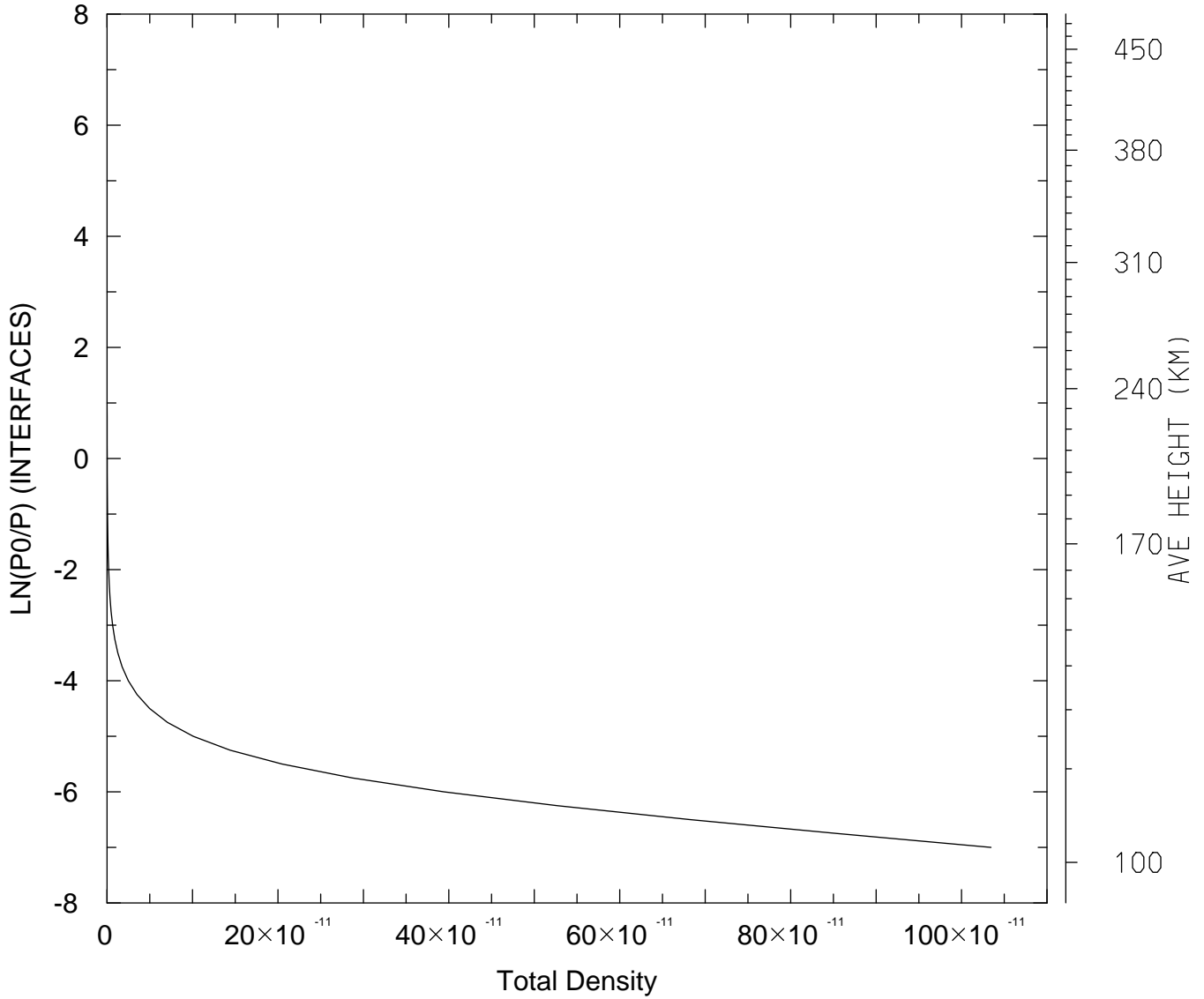
MIN,MAX= 5.2584E+01 5.3160E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 GLOBAL MEANS



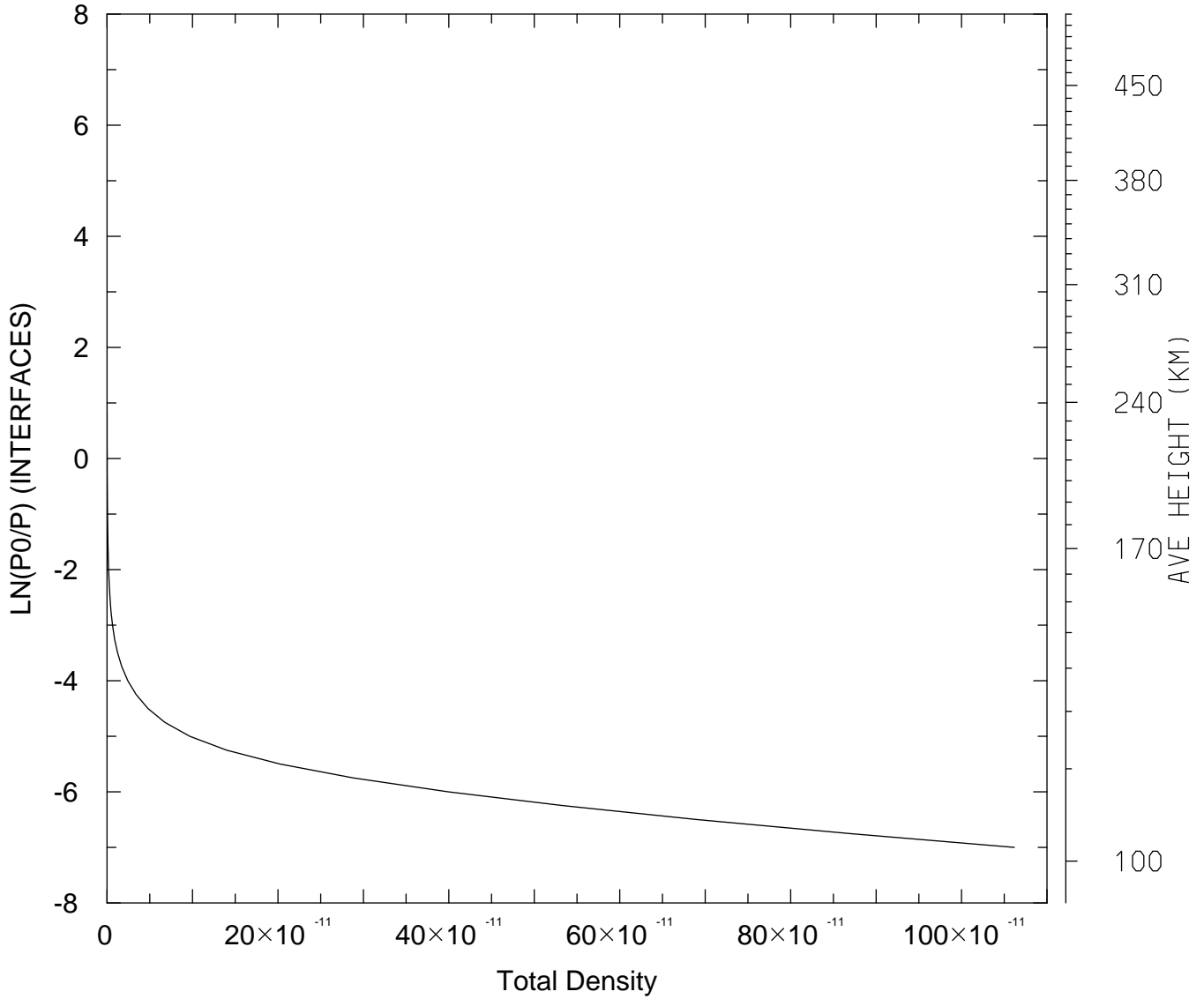
MIN,MAX= -8.9945E+01 -8.1590E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



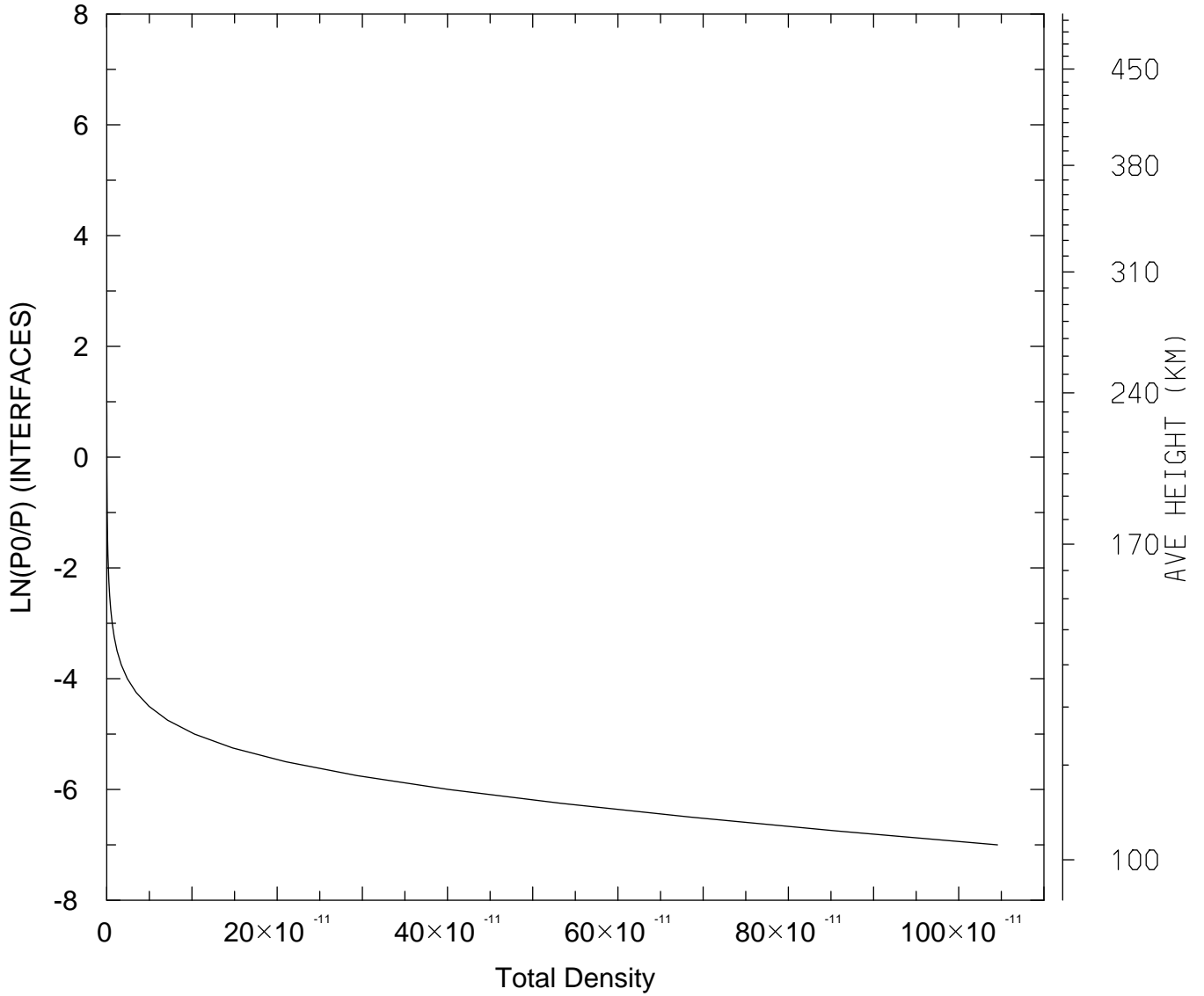
MIN,MAX= 1.2773E-16 1.0345E-09
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



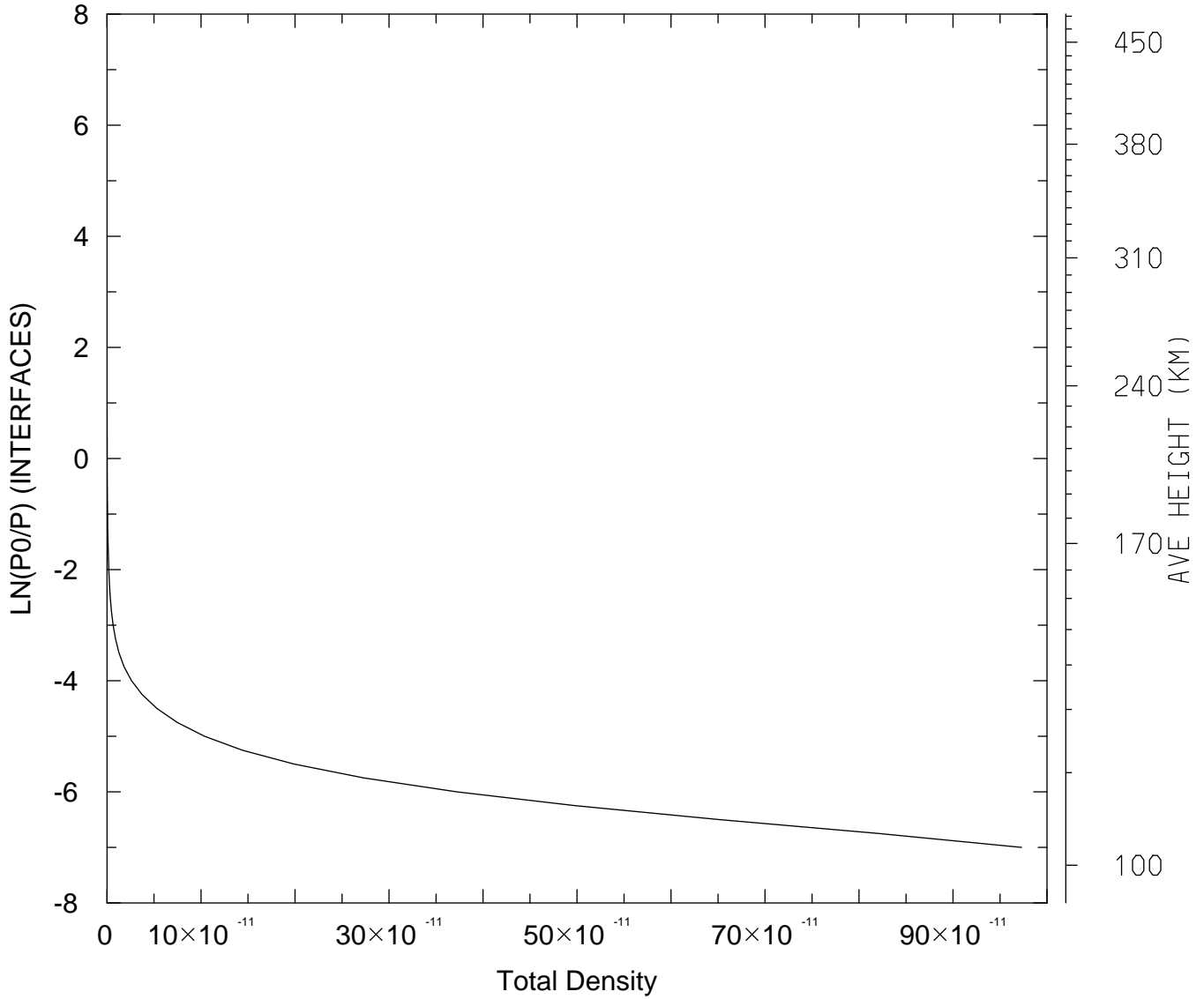
MIN,MAX= 1.1396E-16 1.0618E-09
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



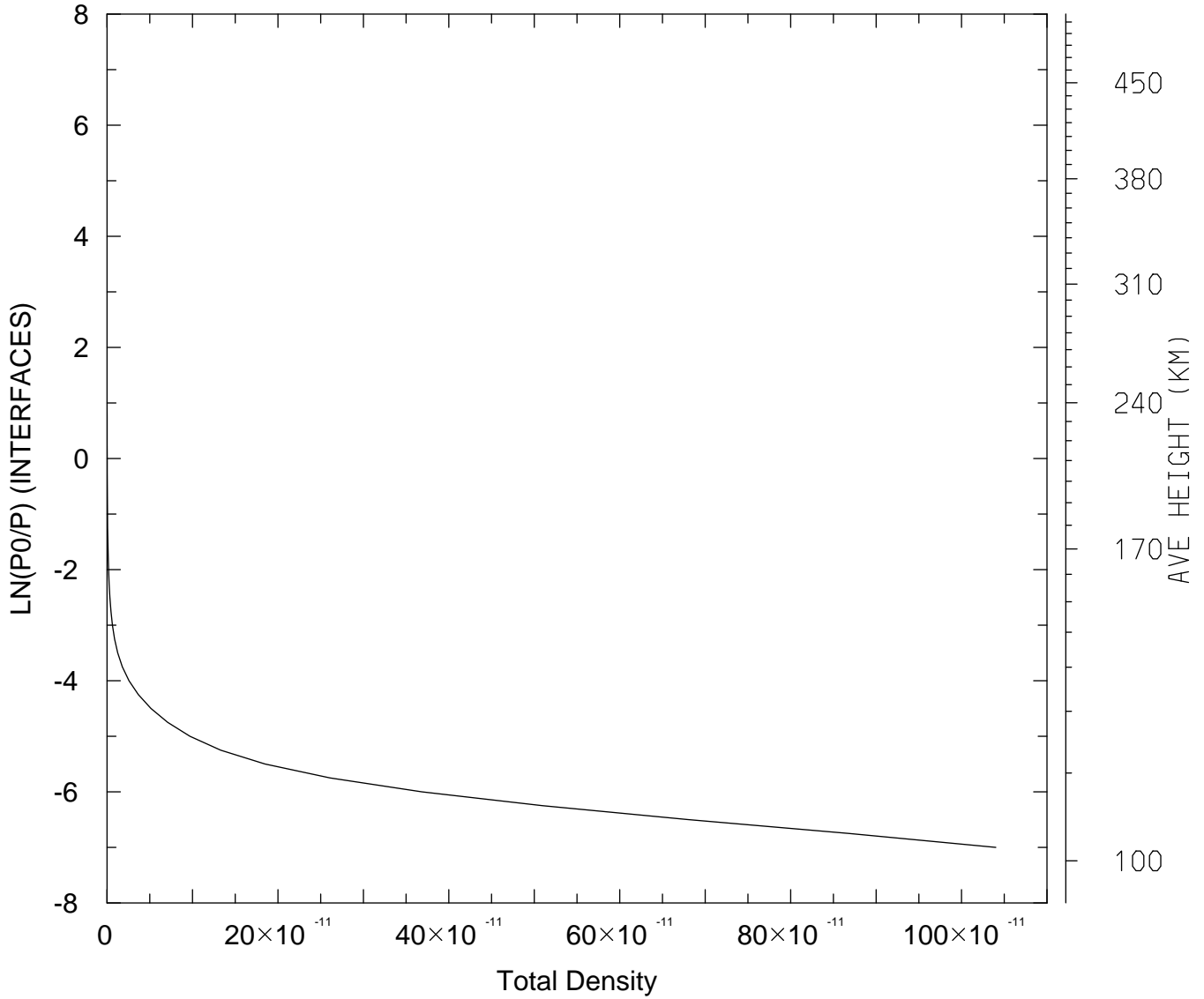
MIN,MAX= 1.1938E-16 1.0455E-09
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



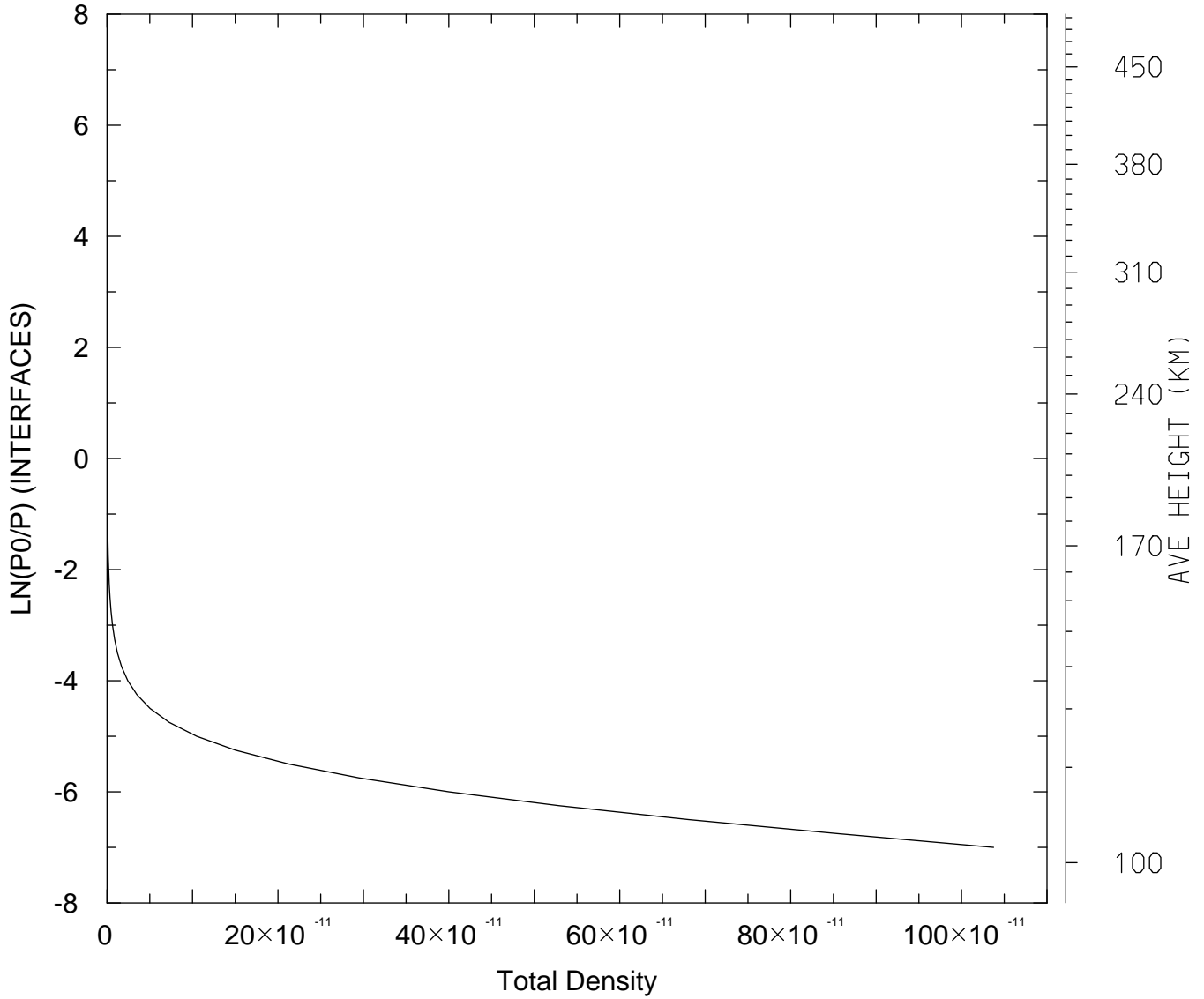
MIN,MAX= 1.3209E-16 9.7300E-10
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



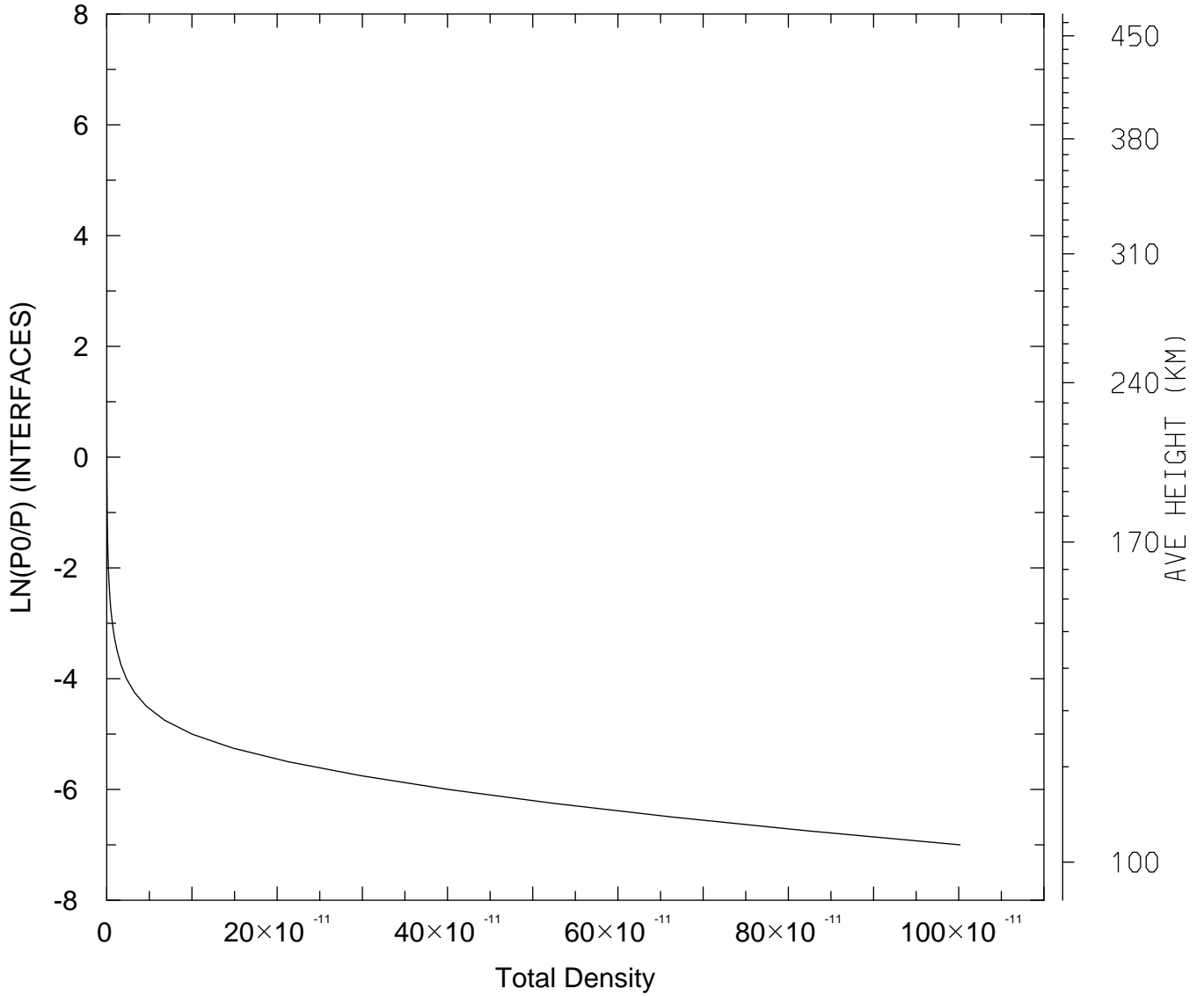
MIN,MAX= 1.1623E-16 1.0401E-09
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



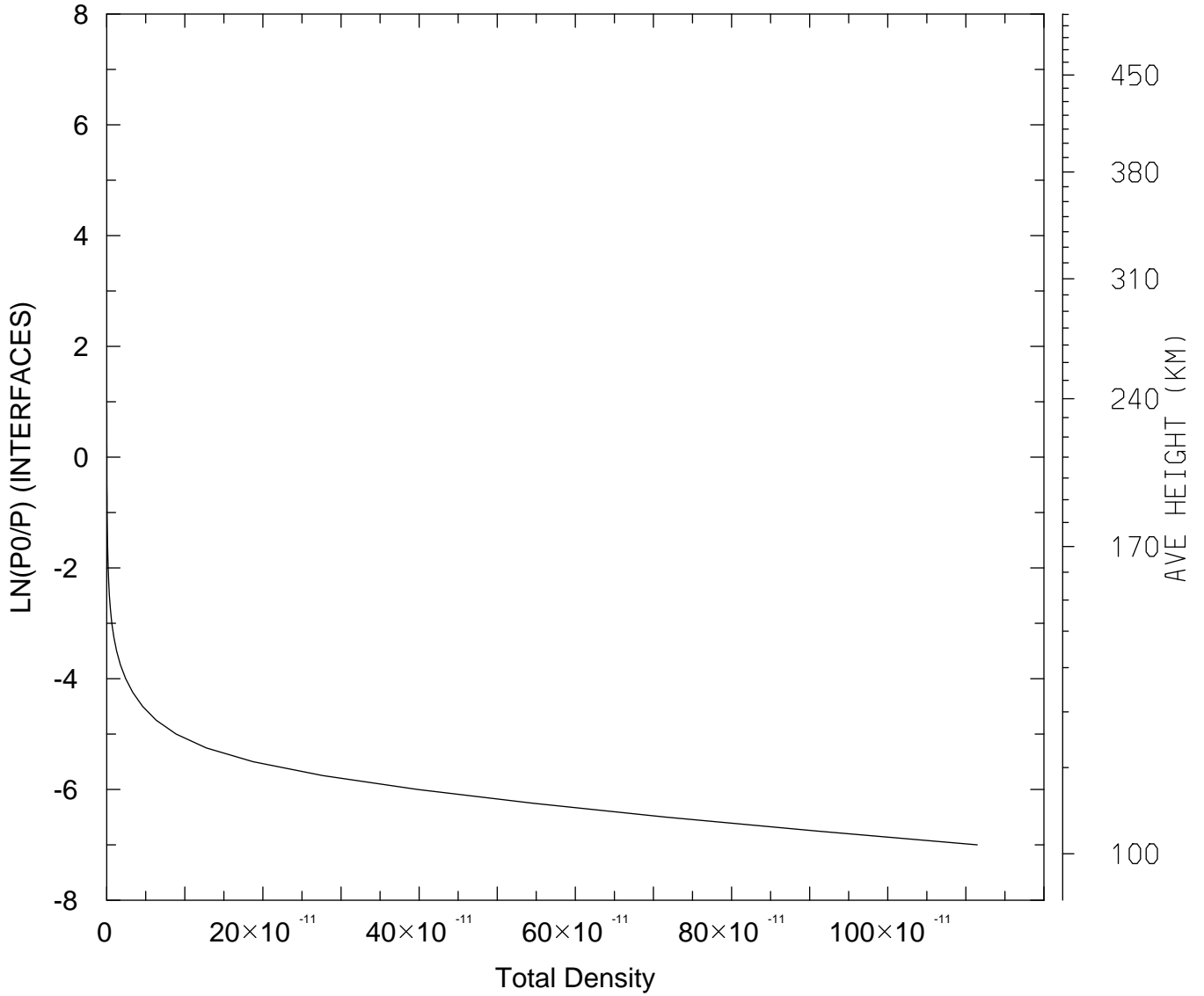
MIN,MAX= 1.2074E-16 1.0375E-09
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



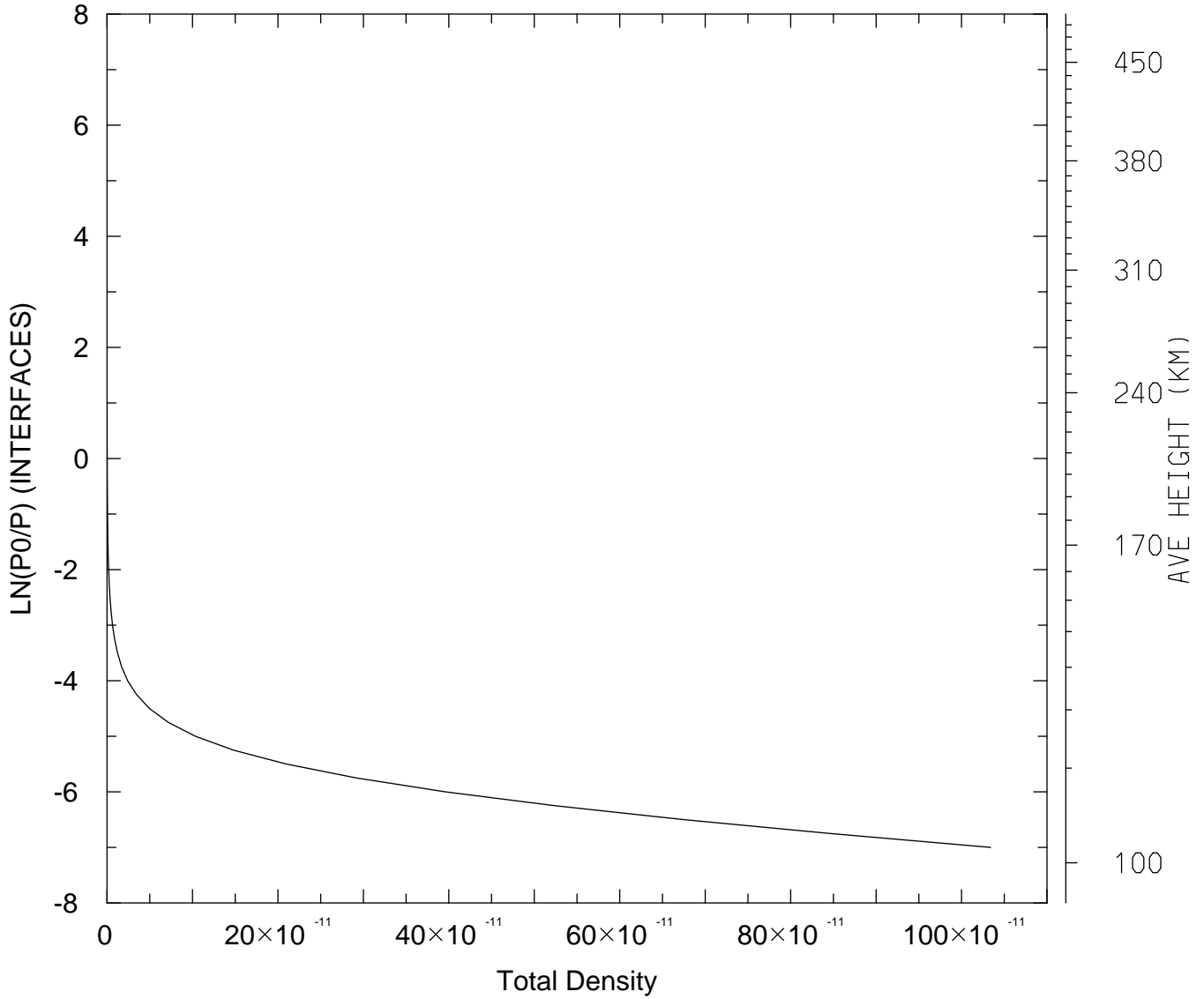
MIN,MAX= 1.3492E-16 1.0016E-09
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



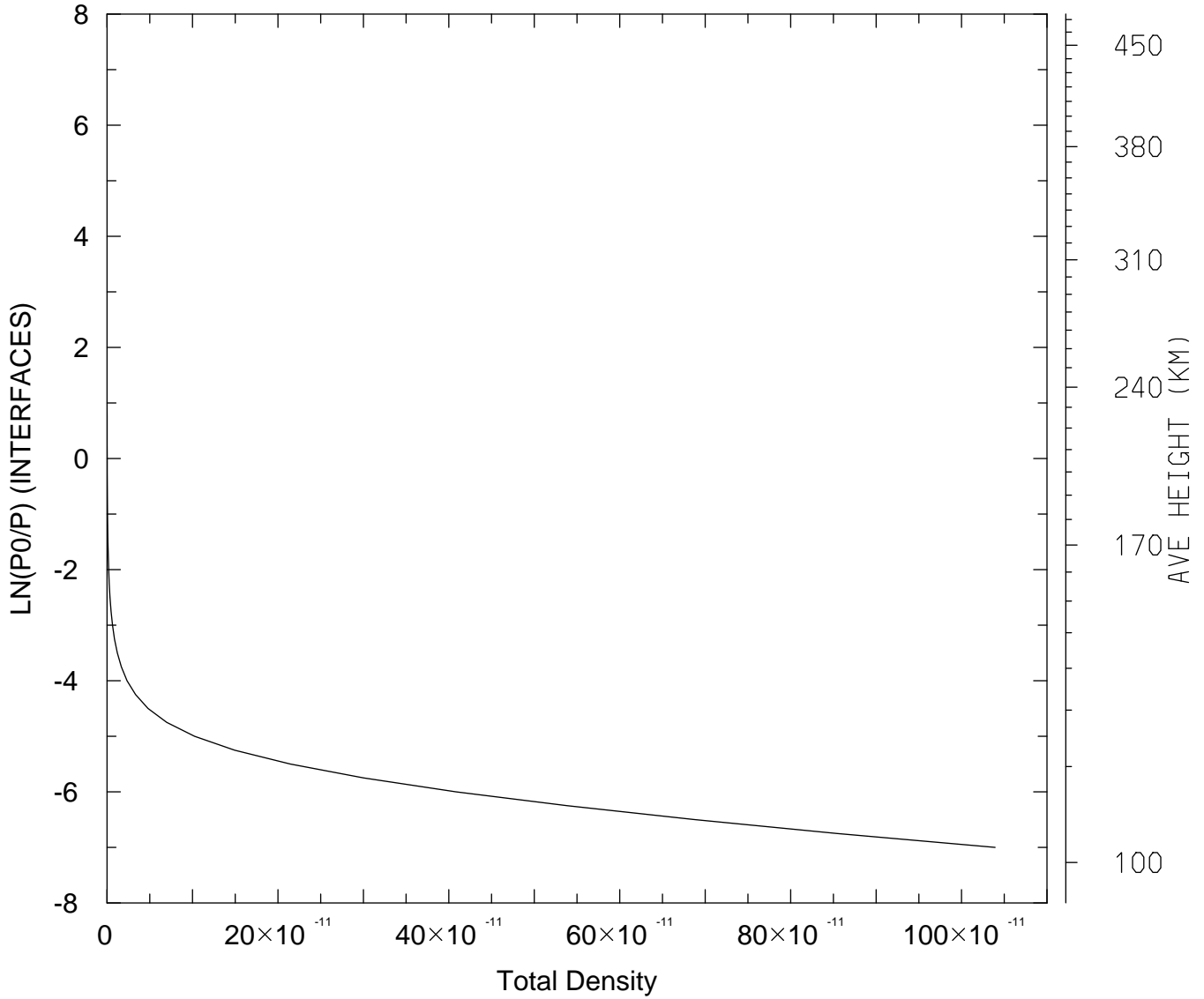
MIN,MAX= 1.1810E-16 1.1146E-09
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



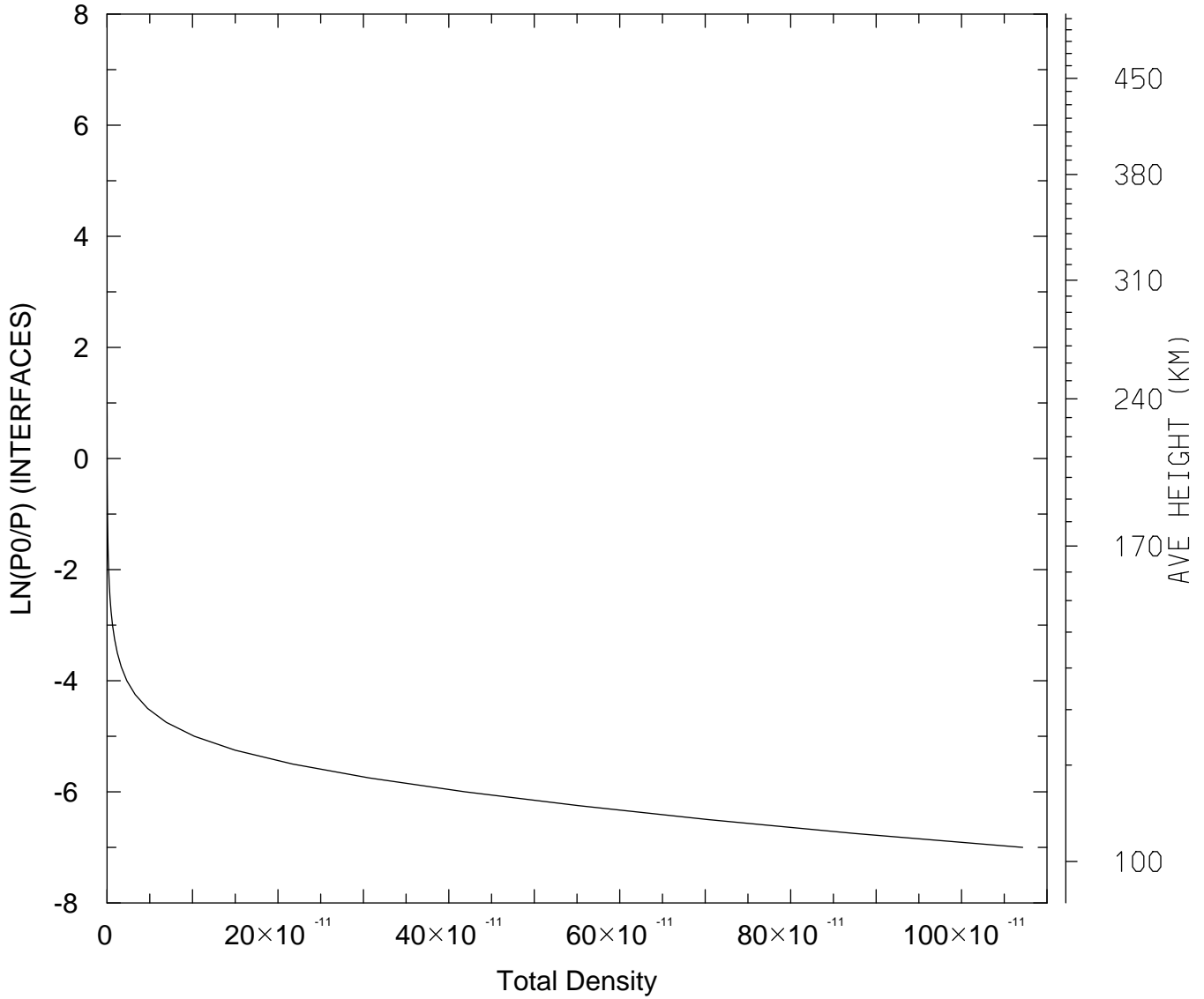
MIN,MAX= 1.2161E-16 1.0341E-09
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



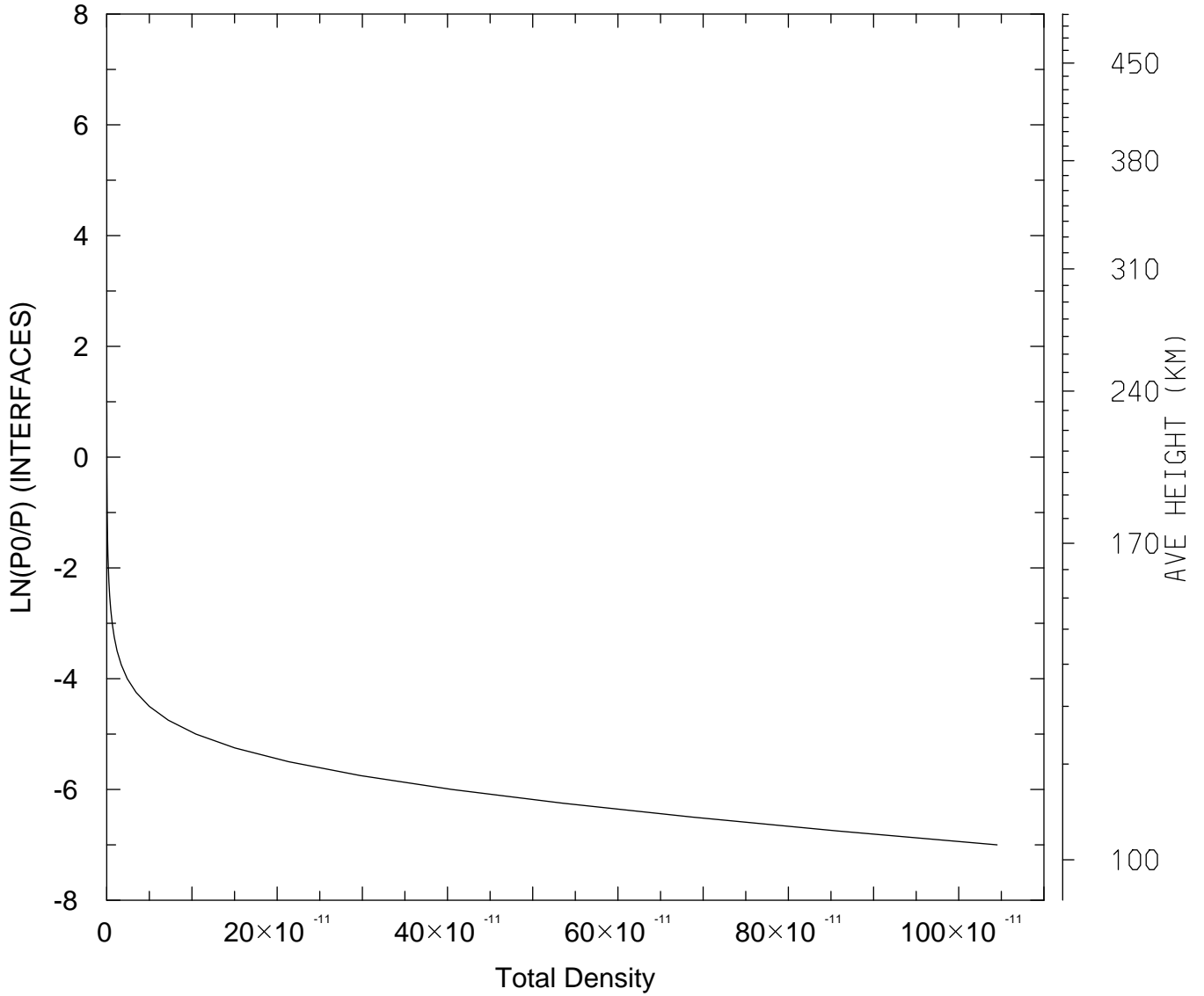
MIN,MAX= 1.2894E-16 1.0393E-09
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



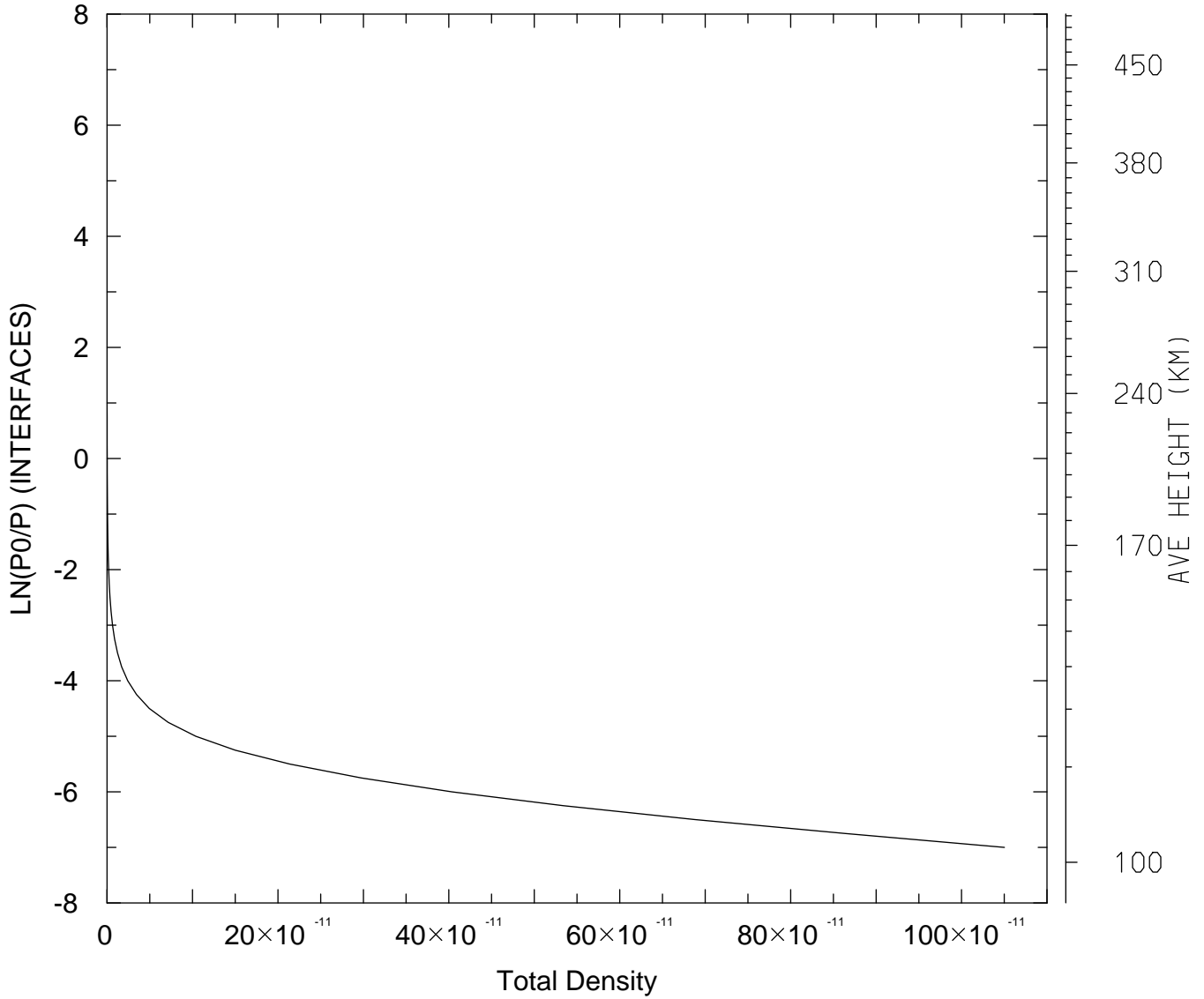
MIN,MAX= 1.1420E-16 1.0715E-09
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



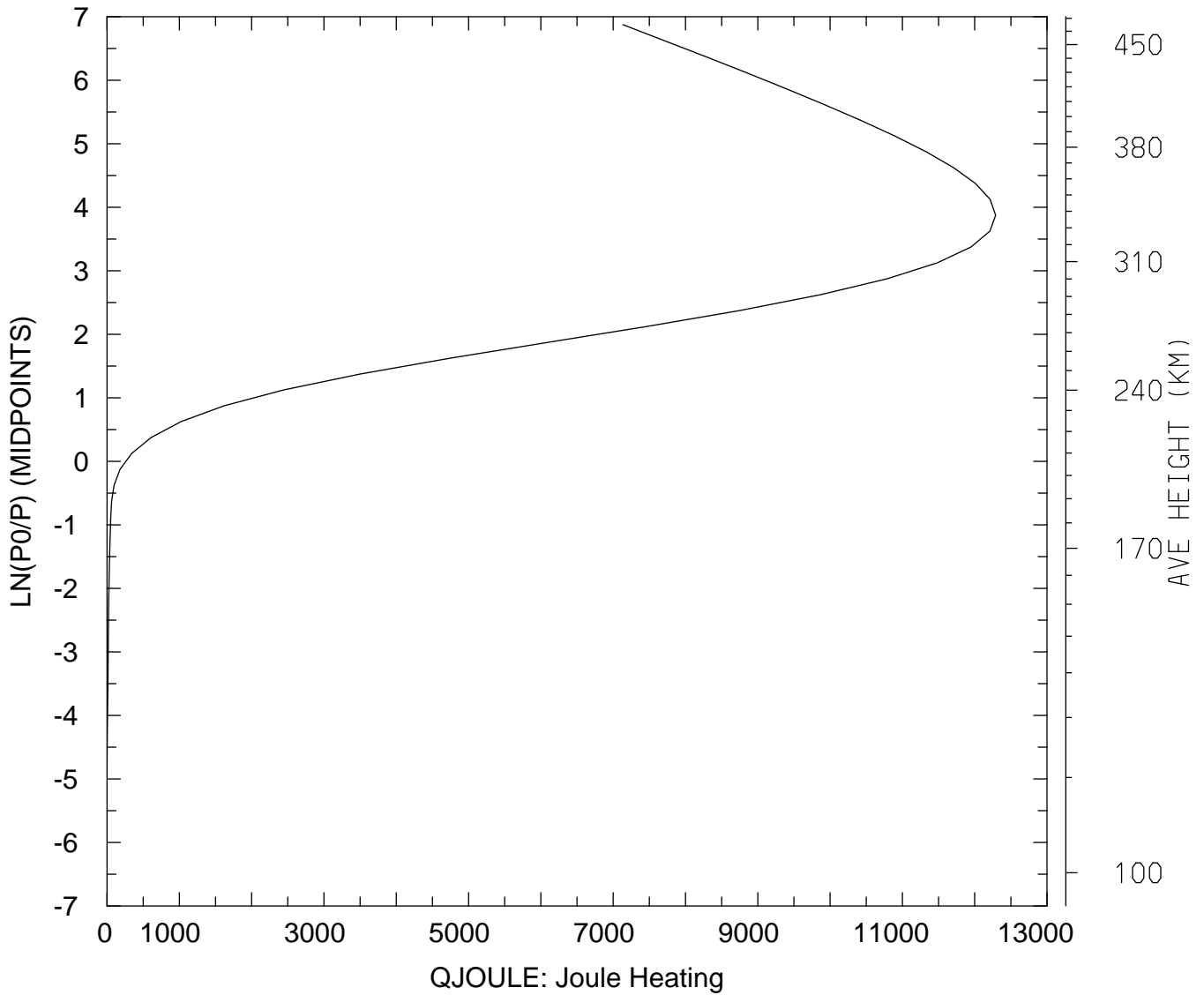
MIN,MAX= 1.2054E-16 1.0450E-09
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 GLOBAL MEANS



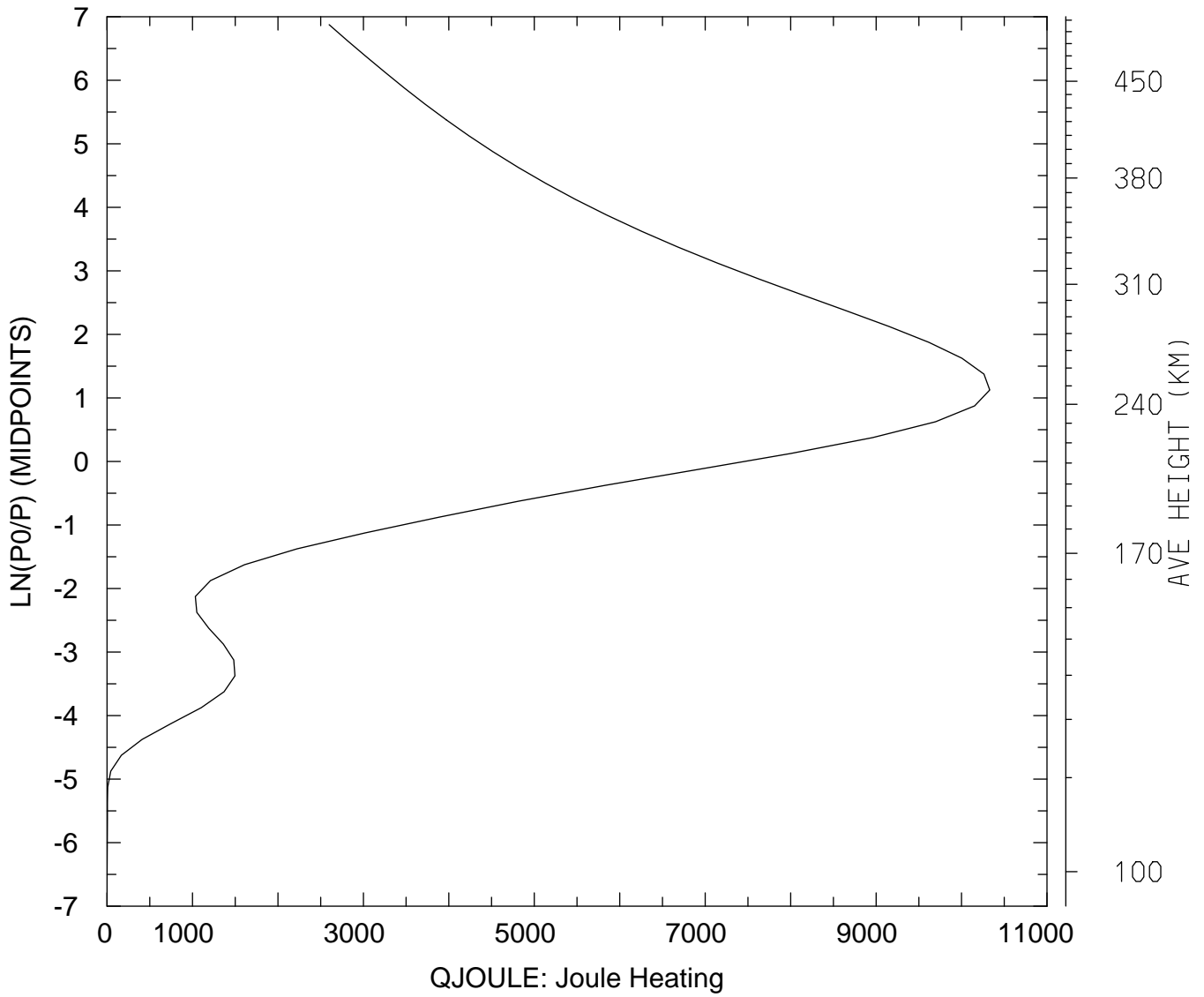
MIN,MAX= 1.2143E-16 1.0502E-09
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



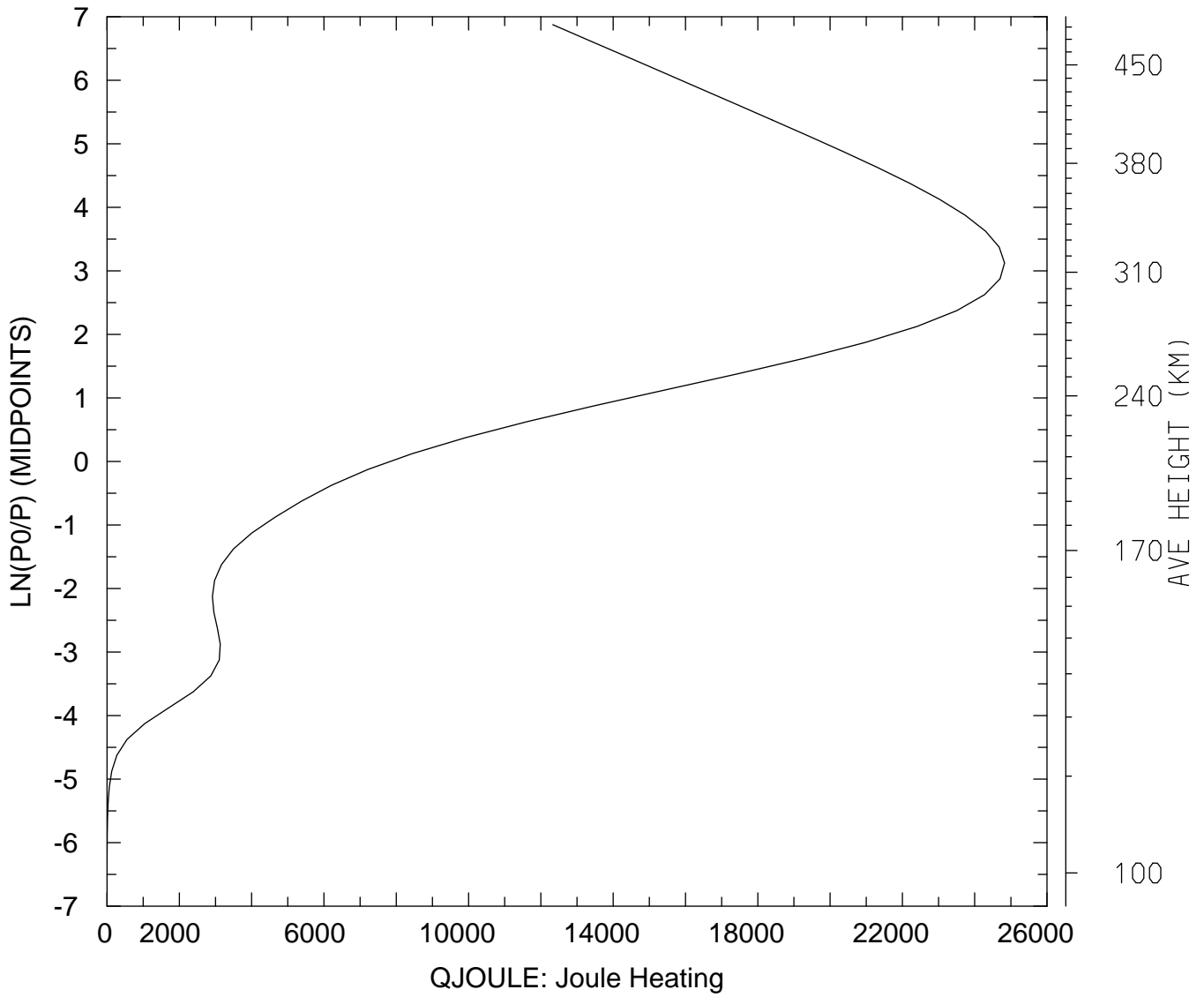
MIN,MAX= 1.5118E-02 1.2289E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



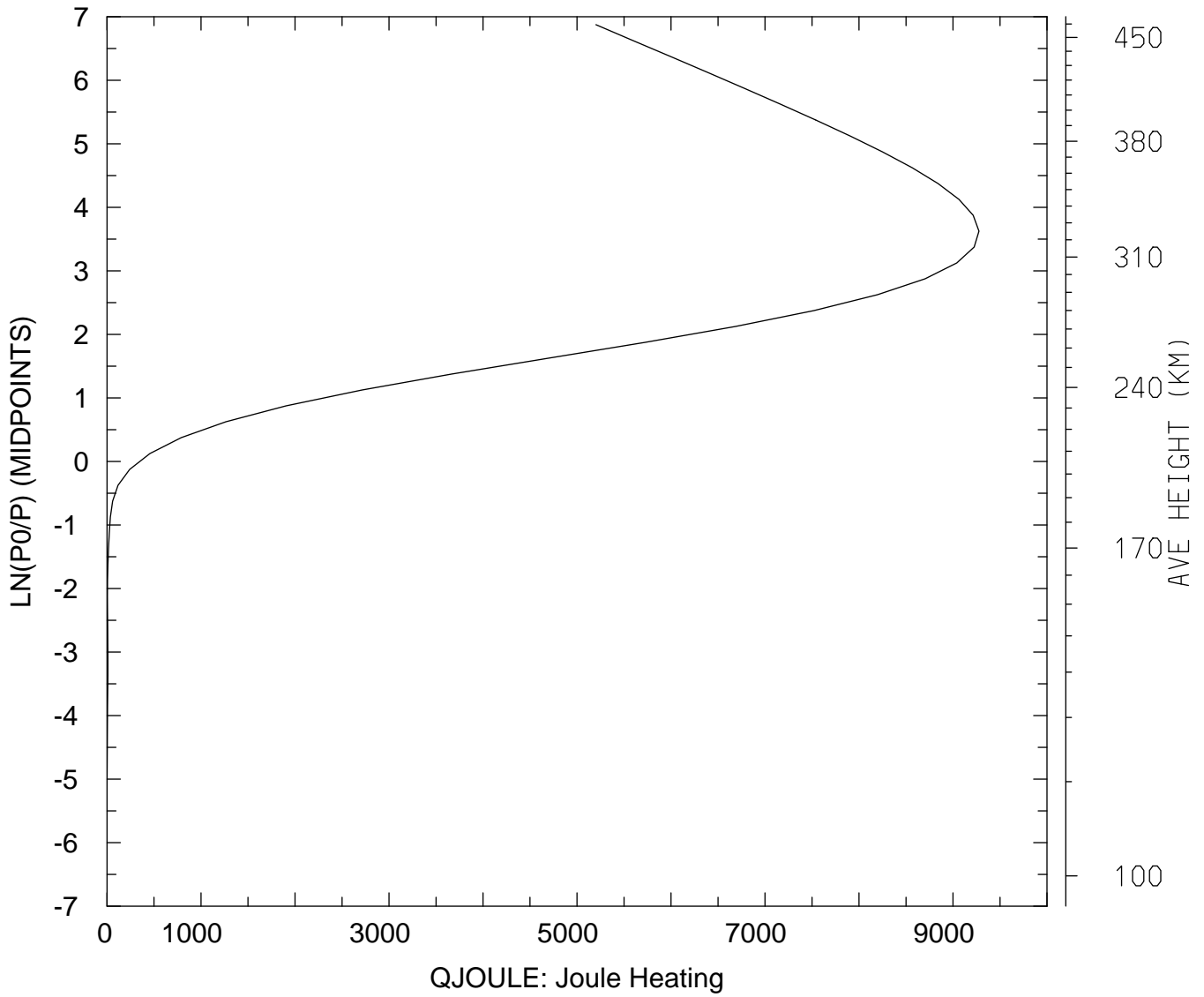
MIN,MAX= 1.6696E-01 1.0330E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



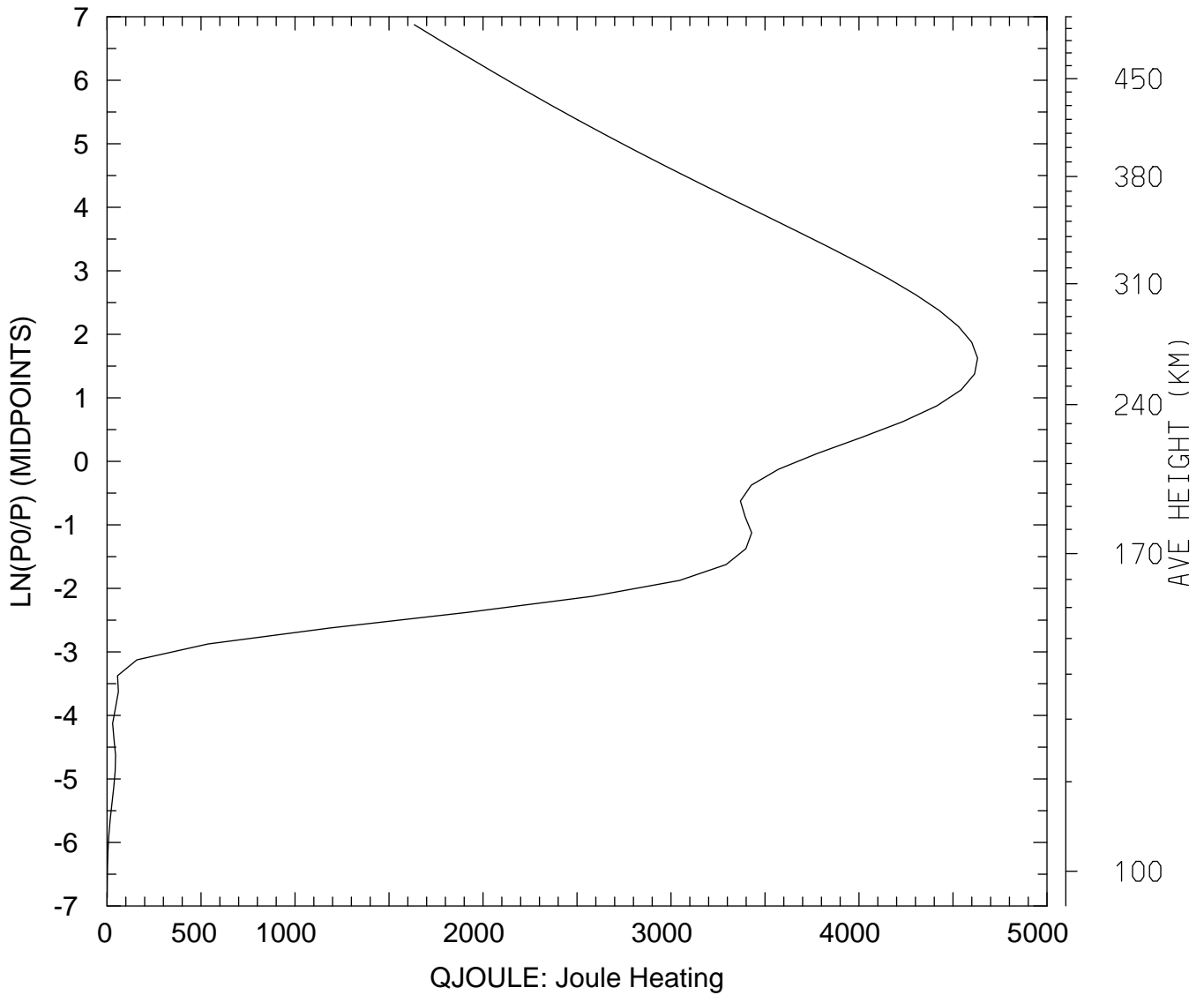
MIN,MAX= 3.6492E-01 2.4824E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



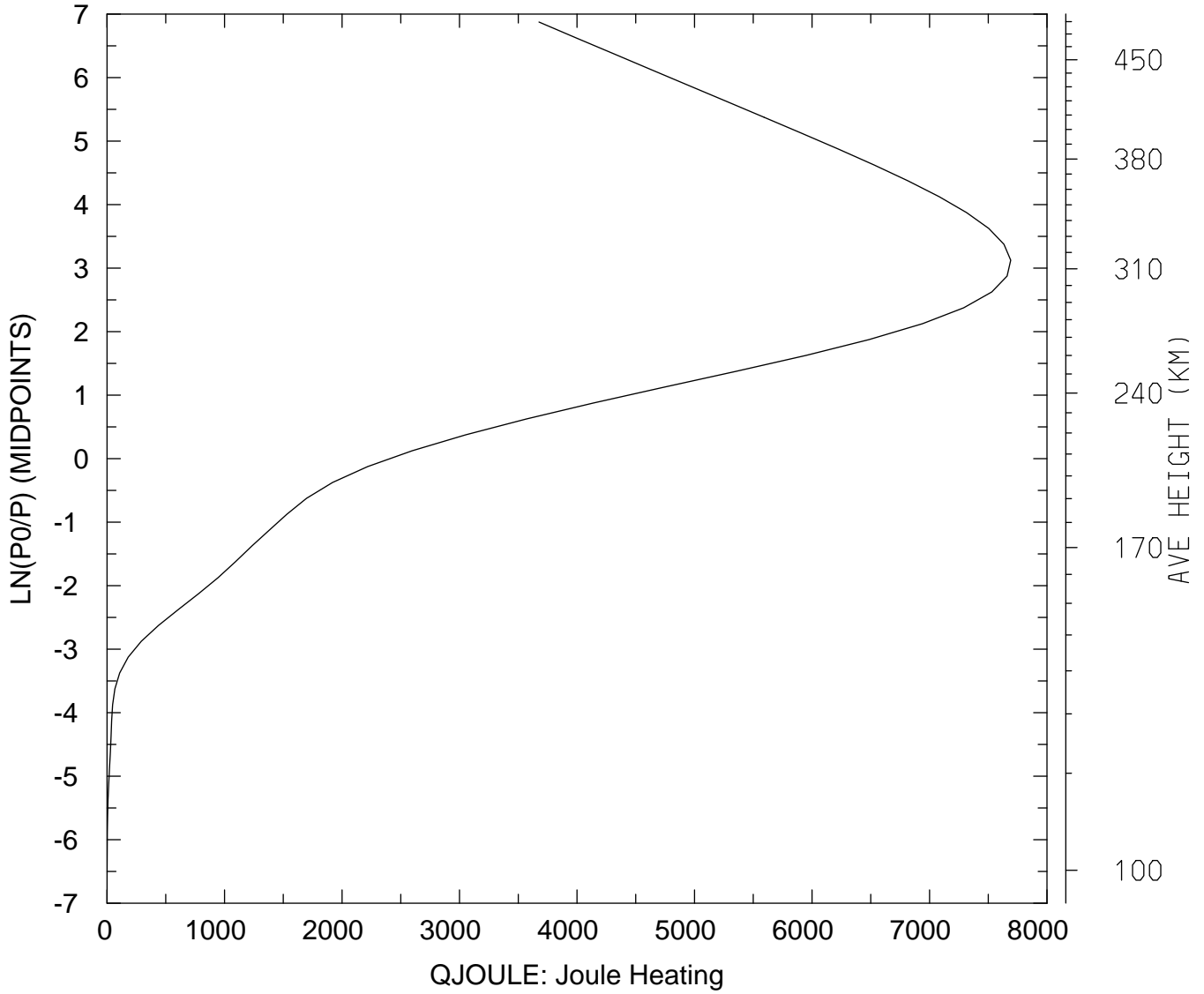
MIN,MAX= 5.6296E-03 9.2763E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



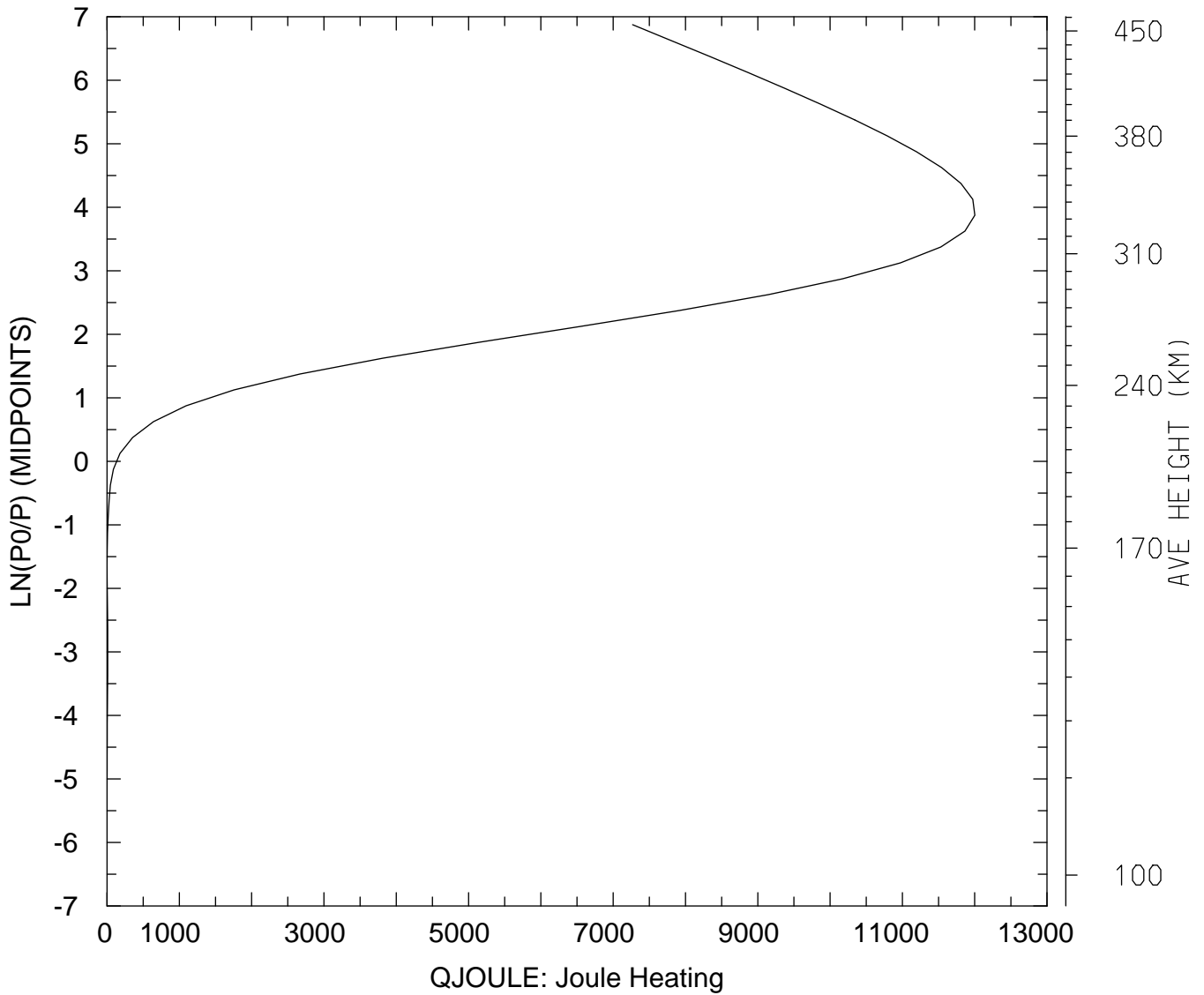
MIN,MAX= 8.3961E-01 4.6308E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



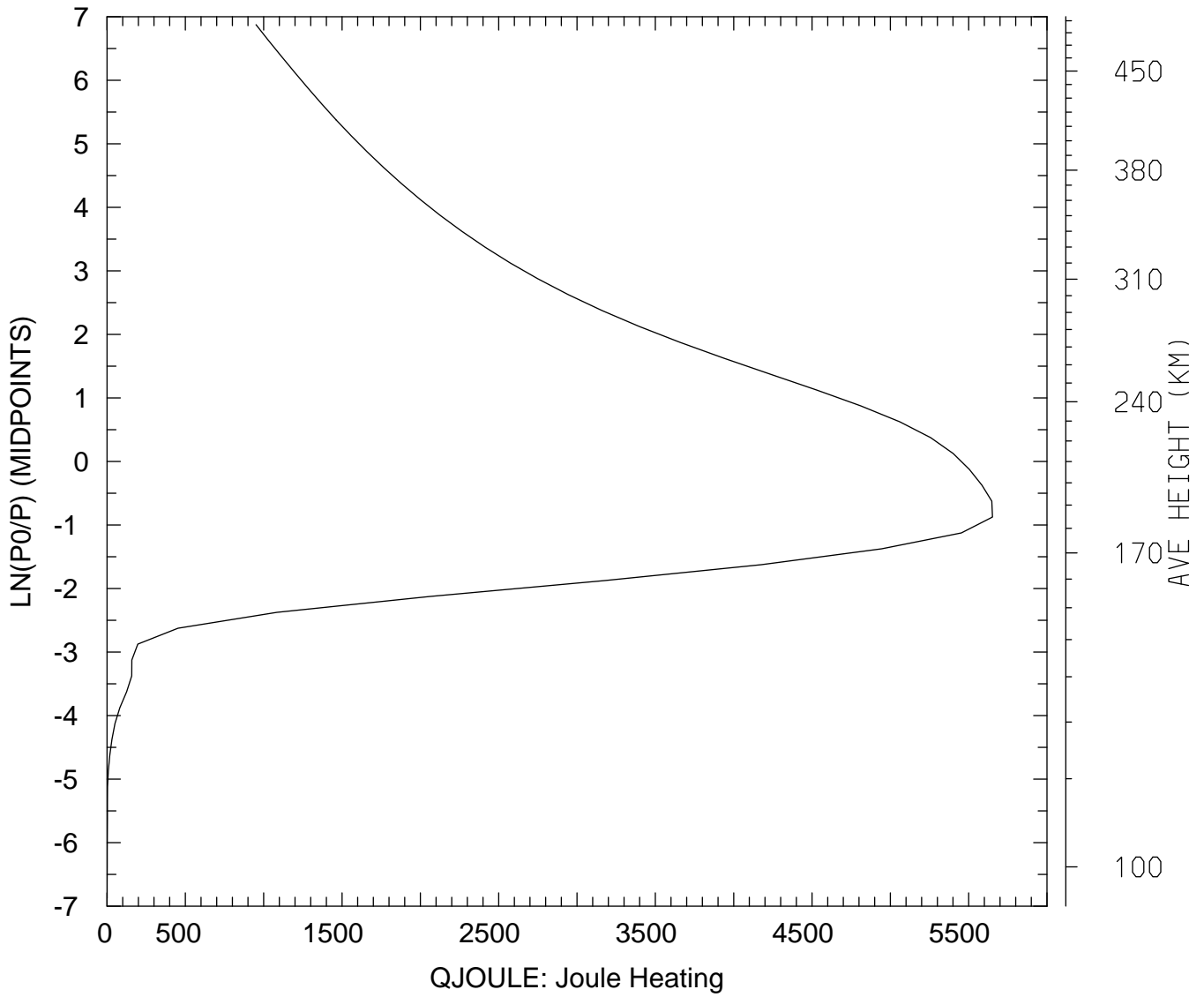
MIN,MAX= 2.1443E-01 7.6907E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



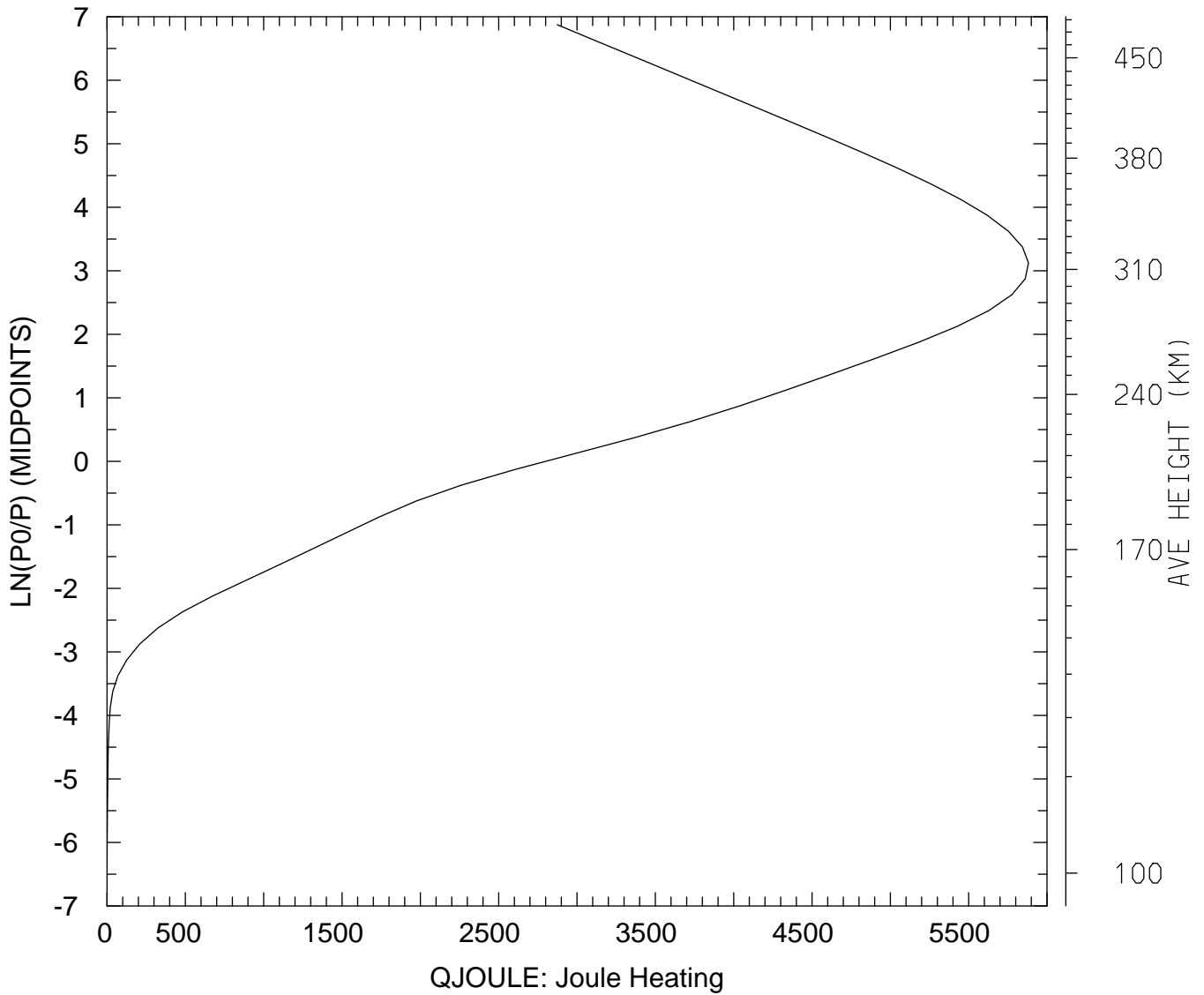
MIN,MAX= 2.1172E-02 1.2002E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



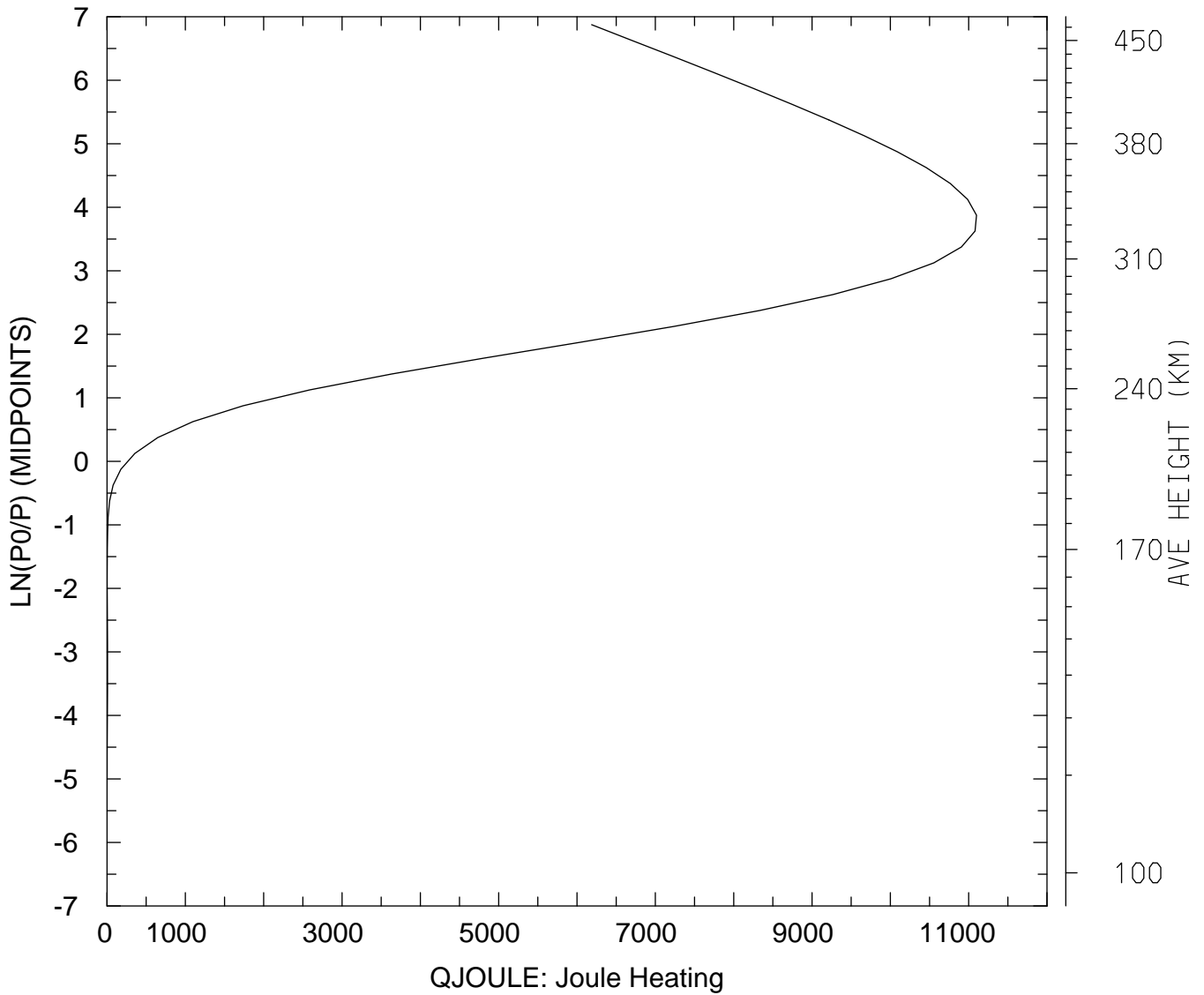
MIN,MAX= 4.3845E-01 5.6522E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



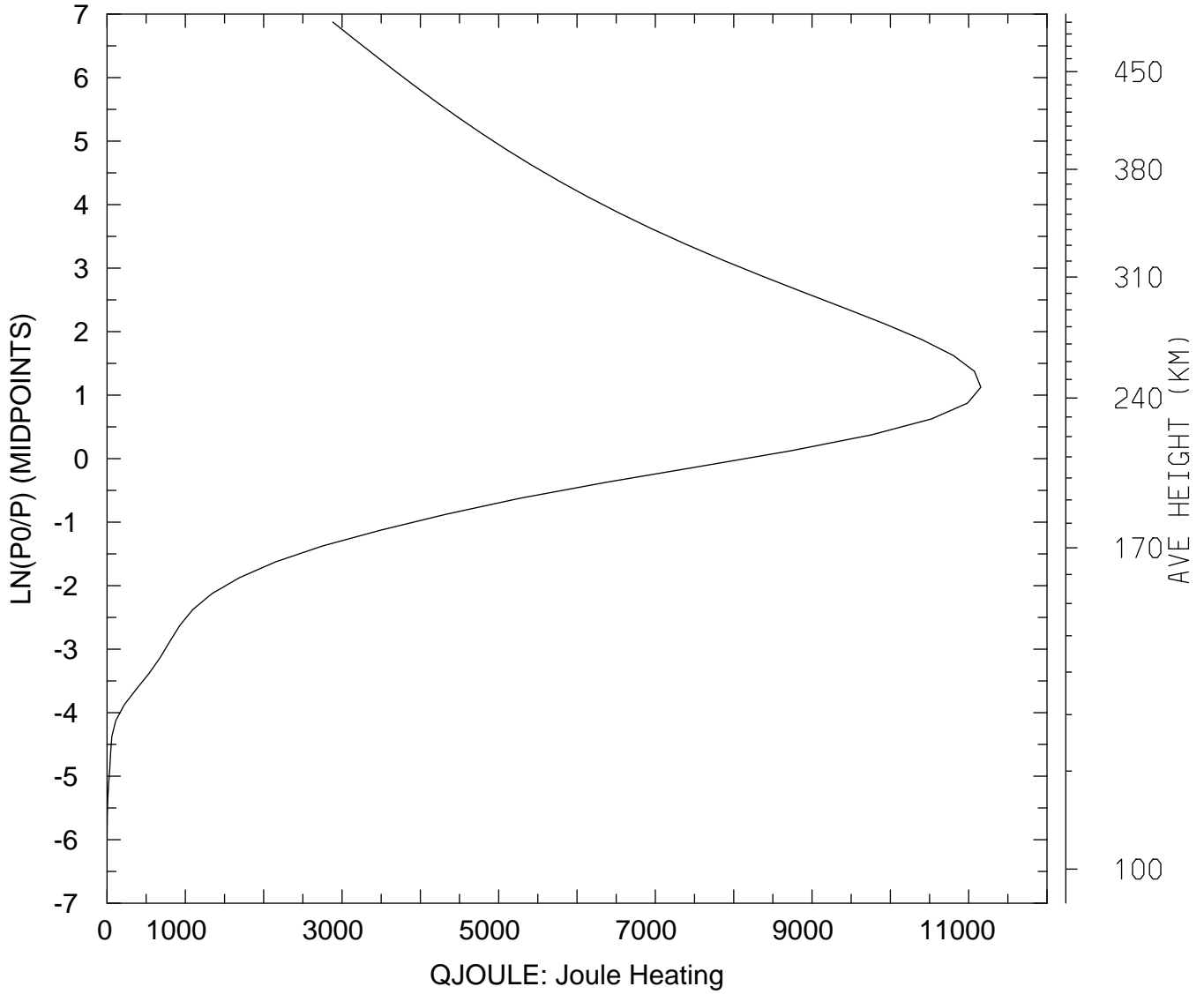
MIN,MAX= 1.1552E-01 5.8817E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



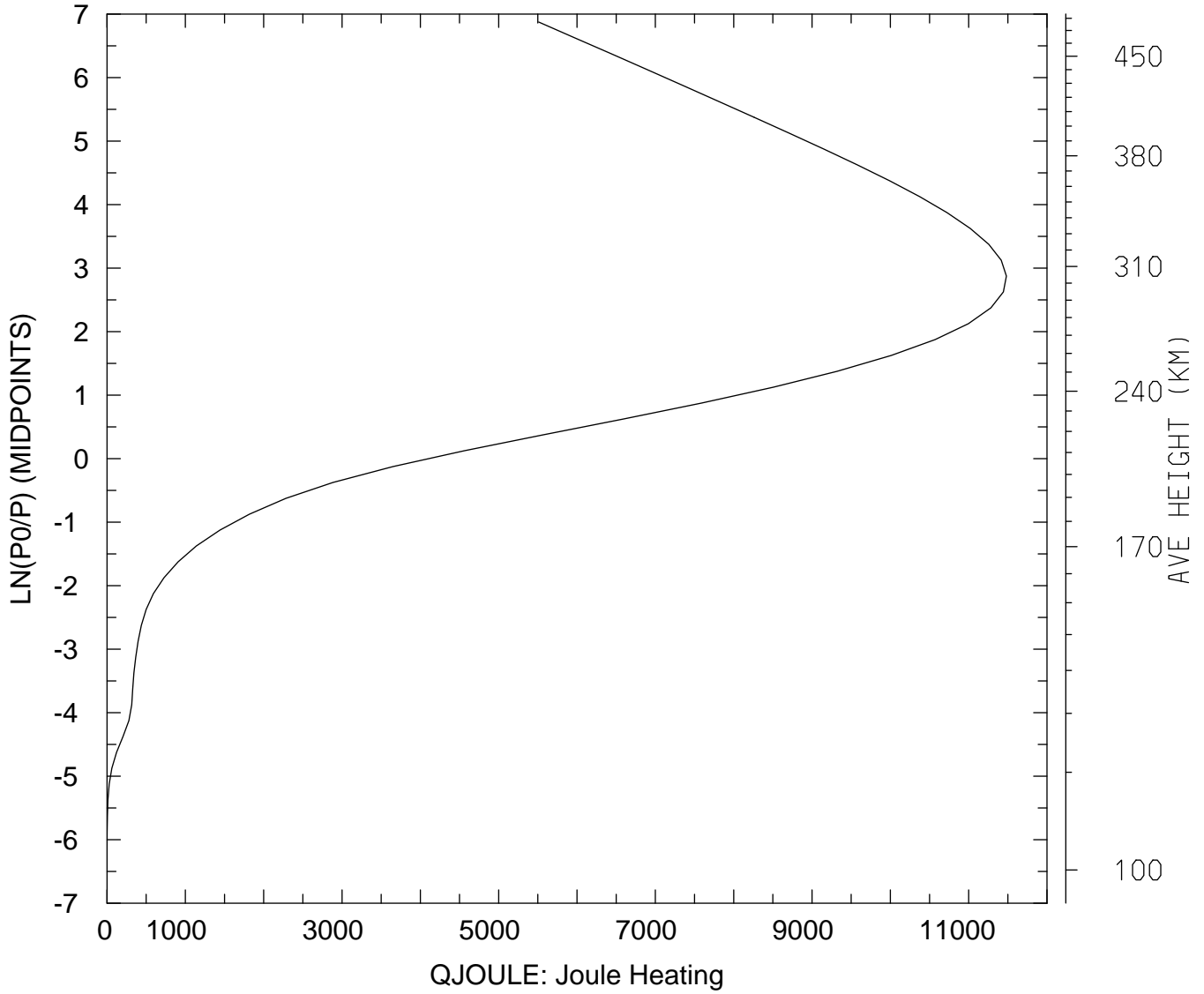
MIN,MAX= 1.2438E-02 1.1100E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



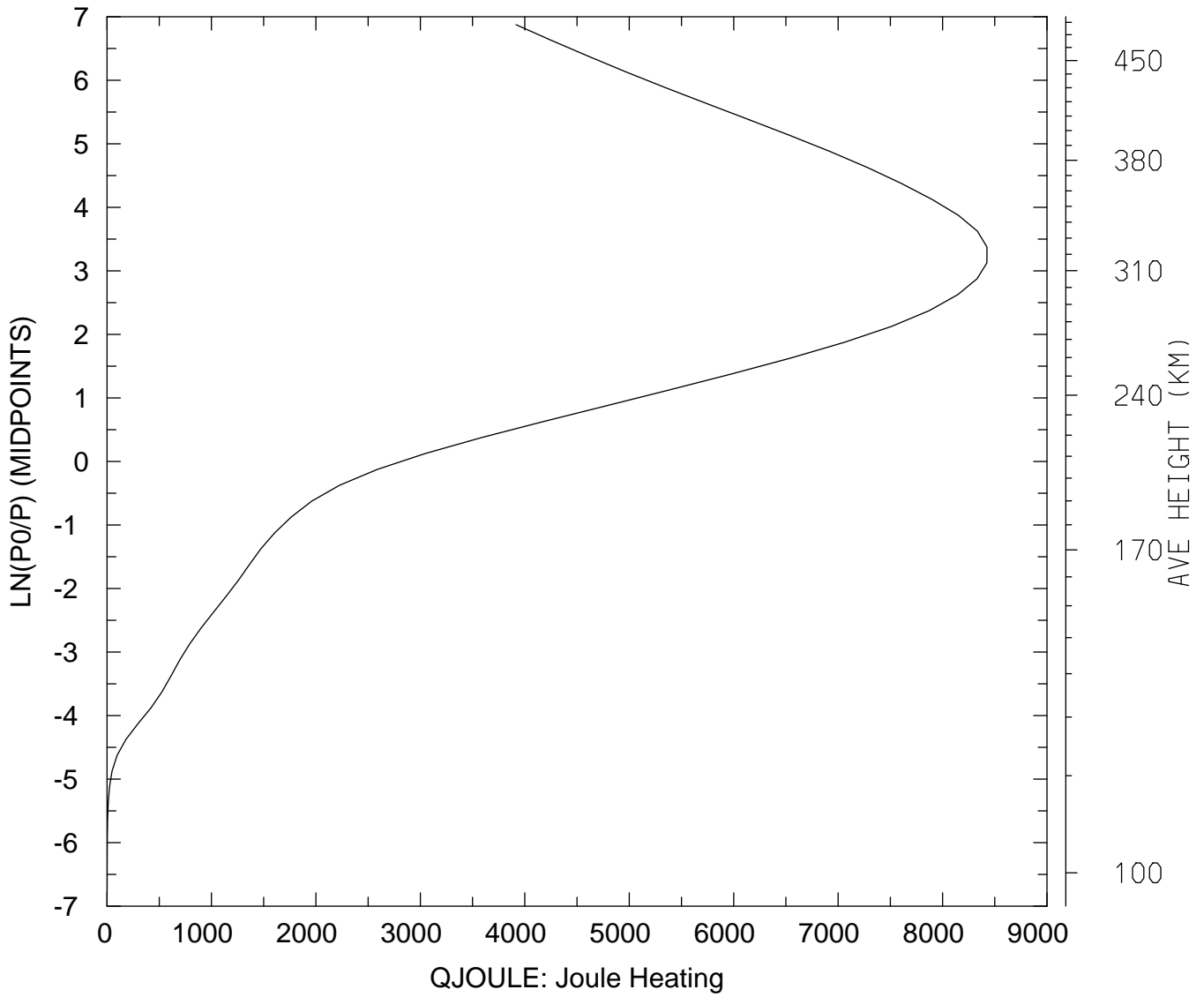
MIN,MAX= 2.4851E-02 1.1155E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

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



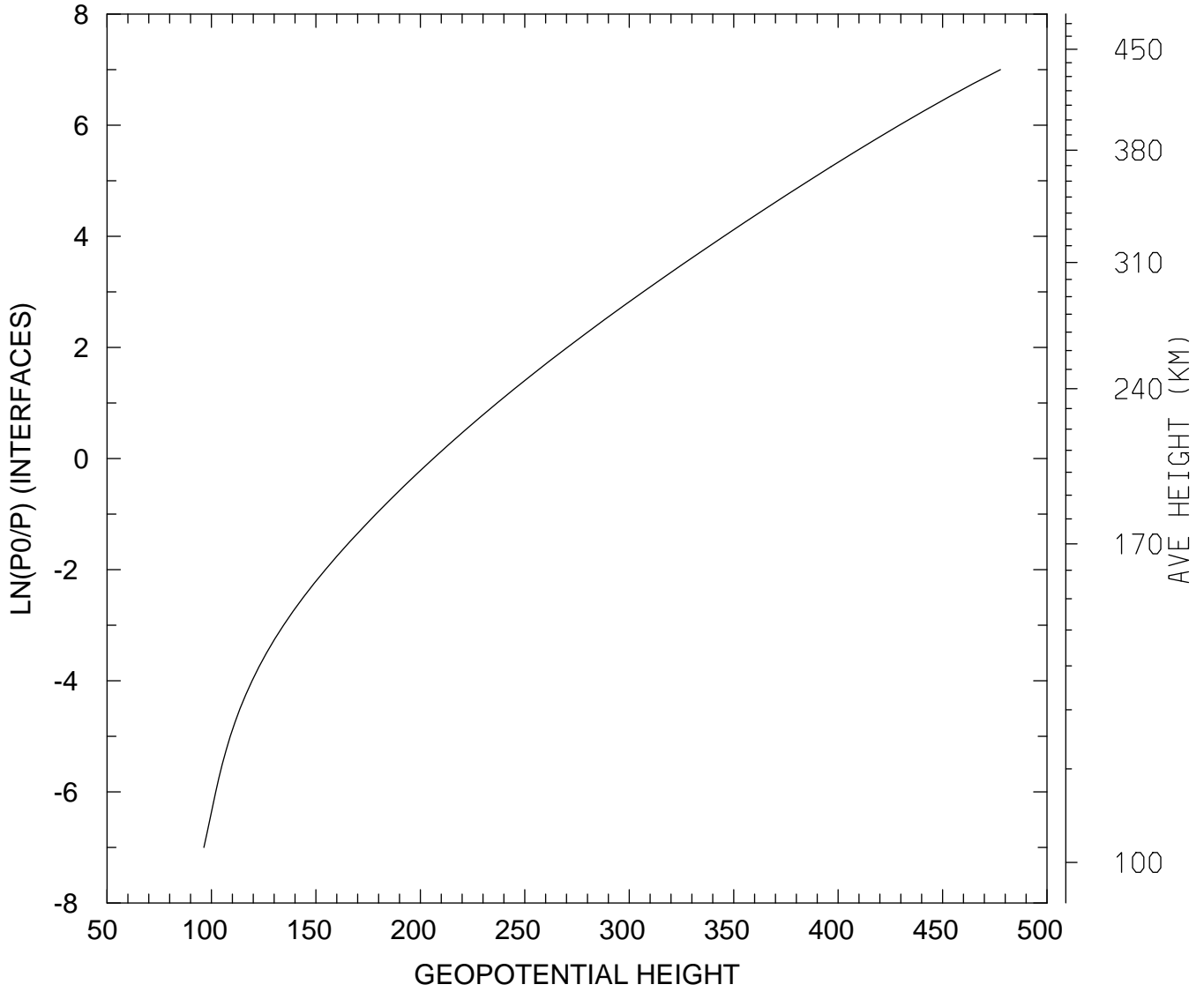
MIN,MAX= 4.7655E-02 1.1482E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 GLOBAL MEANS



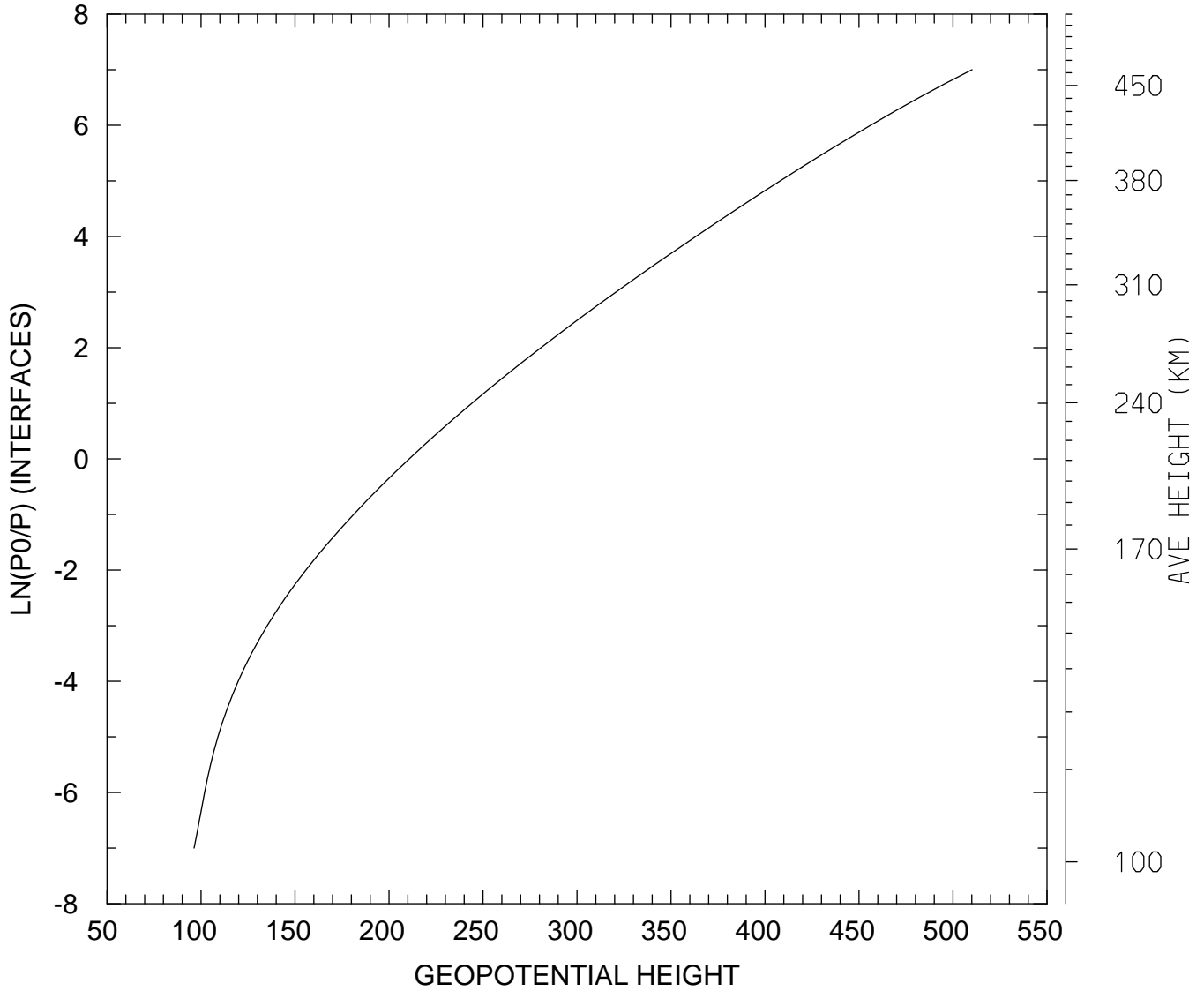
MIN,MAX= 4.6179E-01 8.4253E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



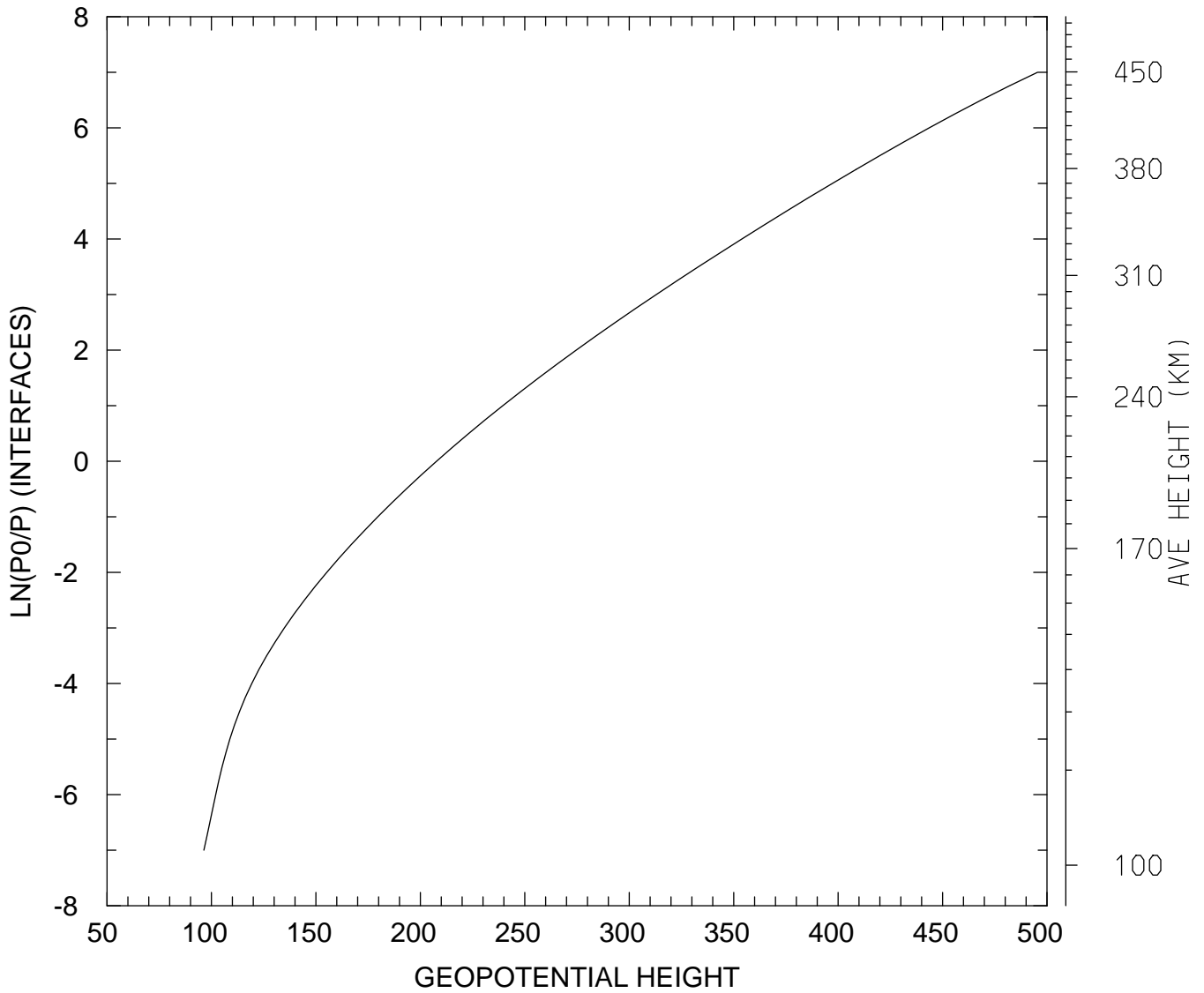
MIN,MAX= 9.6354E+01 4.7770E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



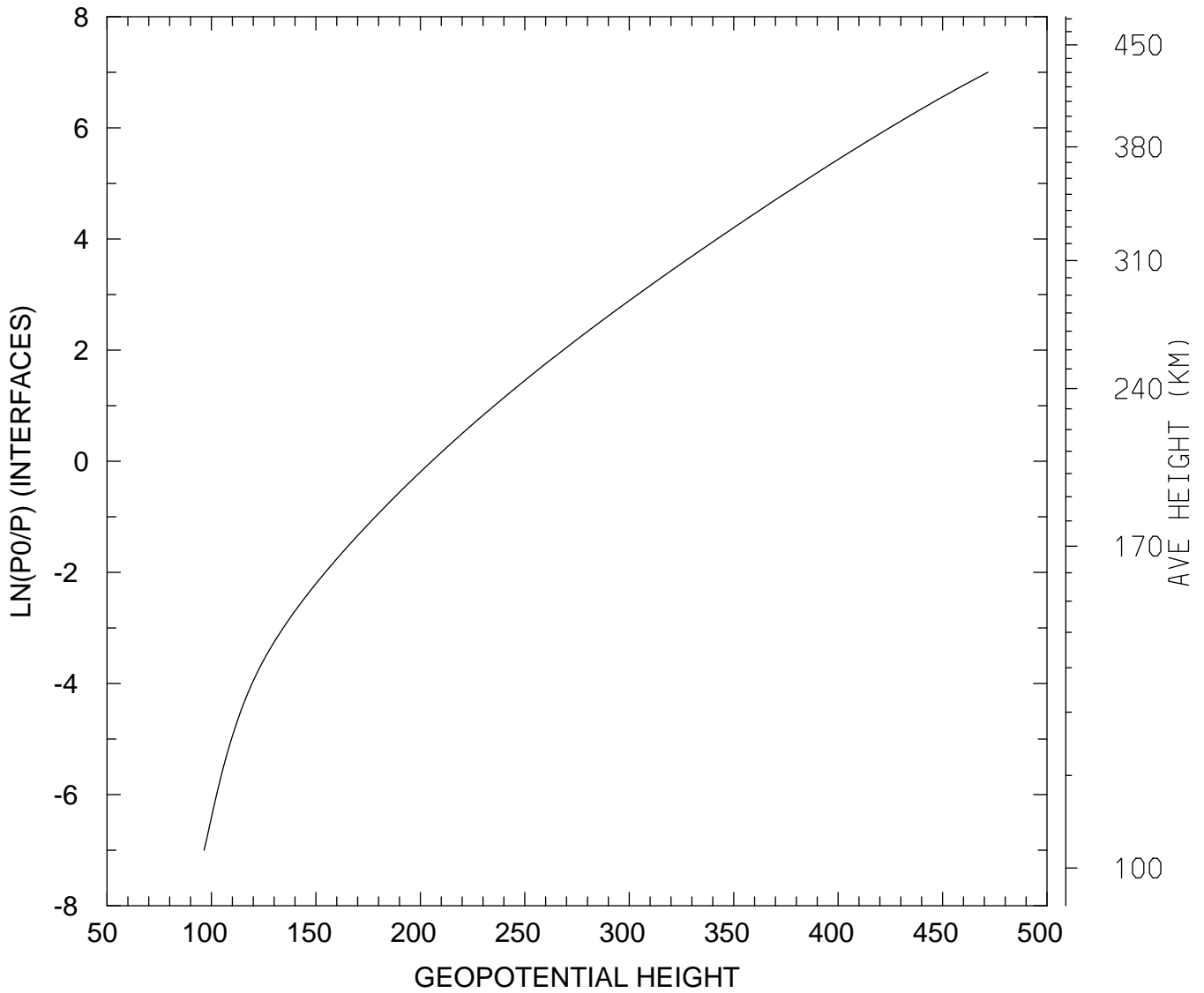
MIN,MAX= 9.6298E+01 5.1017E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -61.25 ZONAL MEANS



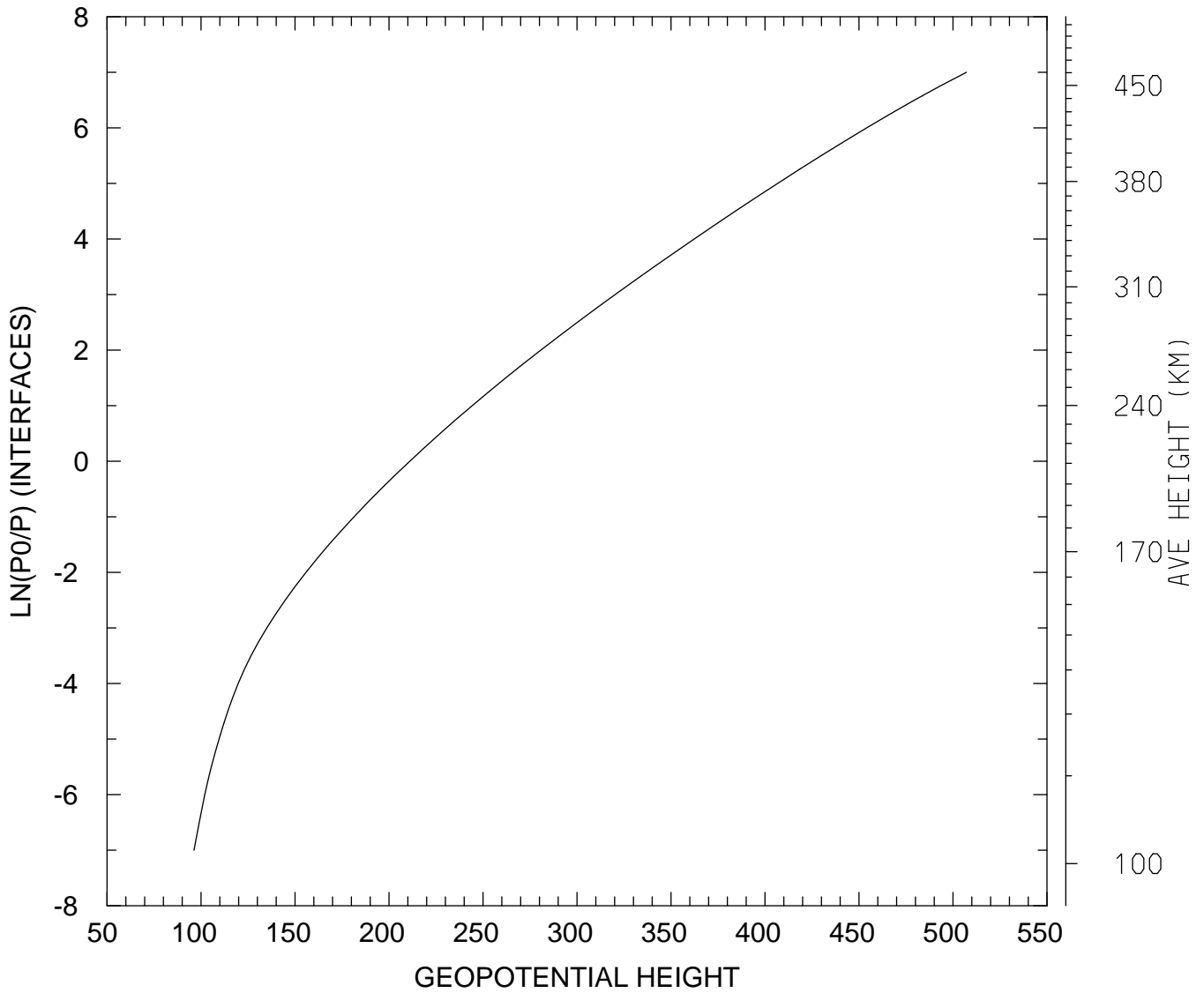
MIN,MAX= 9.6372E+01 4.9549E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



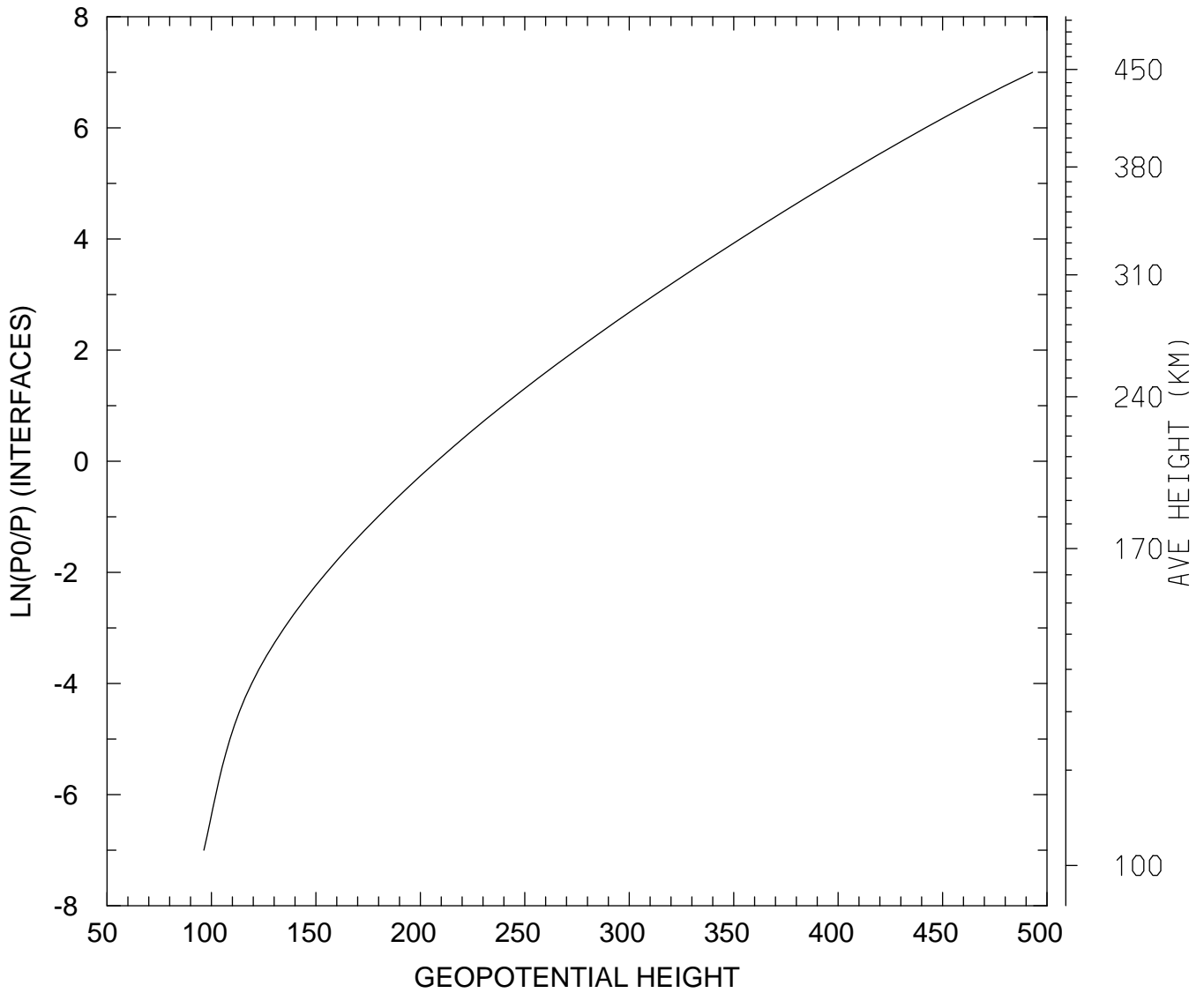
MIN,MAX= 9.6465E+01 4.7170E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



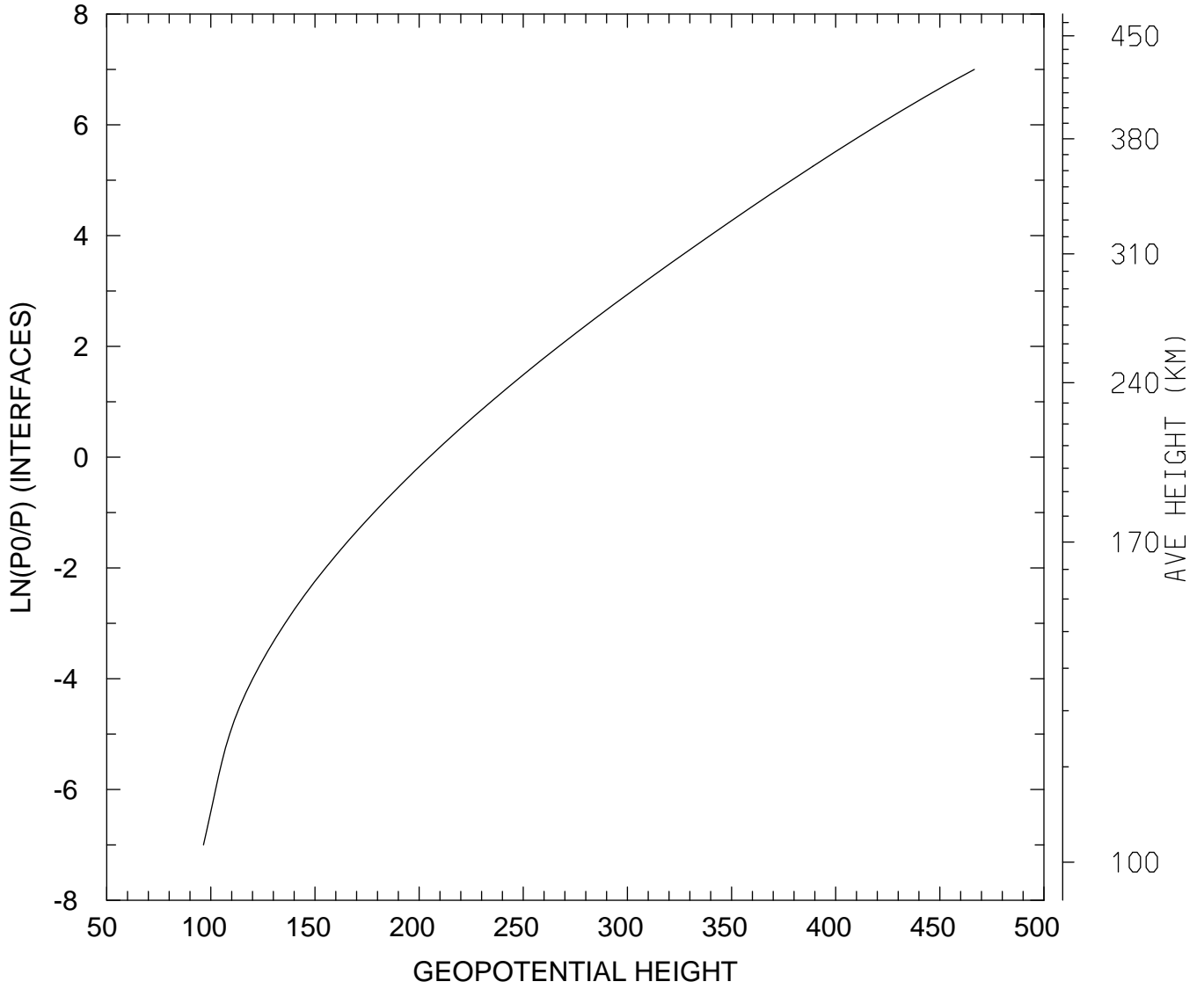
MIN,MAX= 9.6254E+01 5.0714E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -41.25 ZONAL MEANS



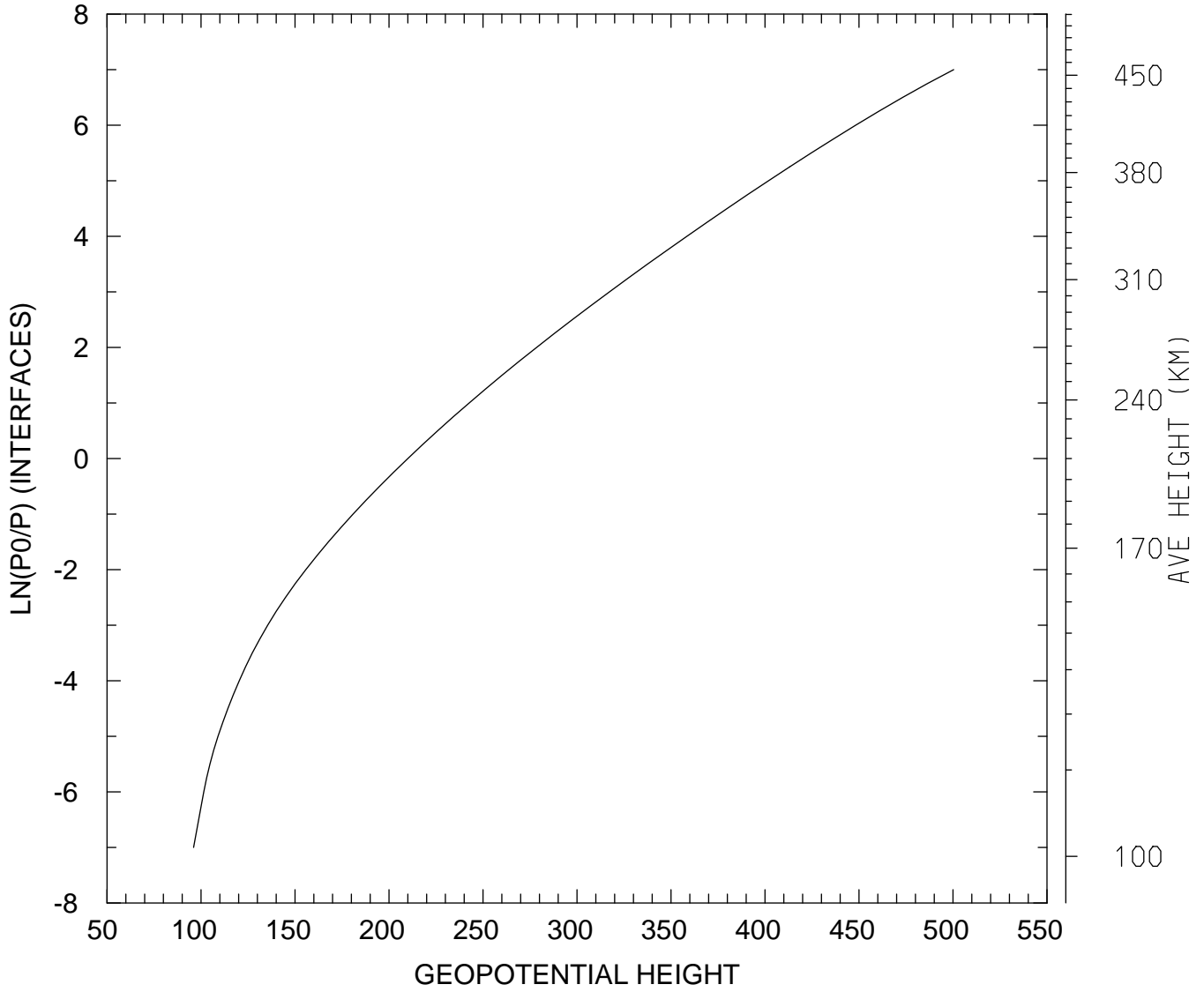
MIN,MAX= 9.6376E+01 4.9309E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



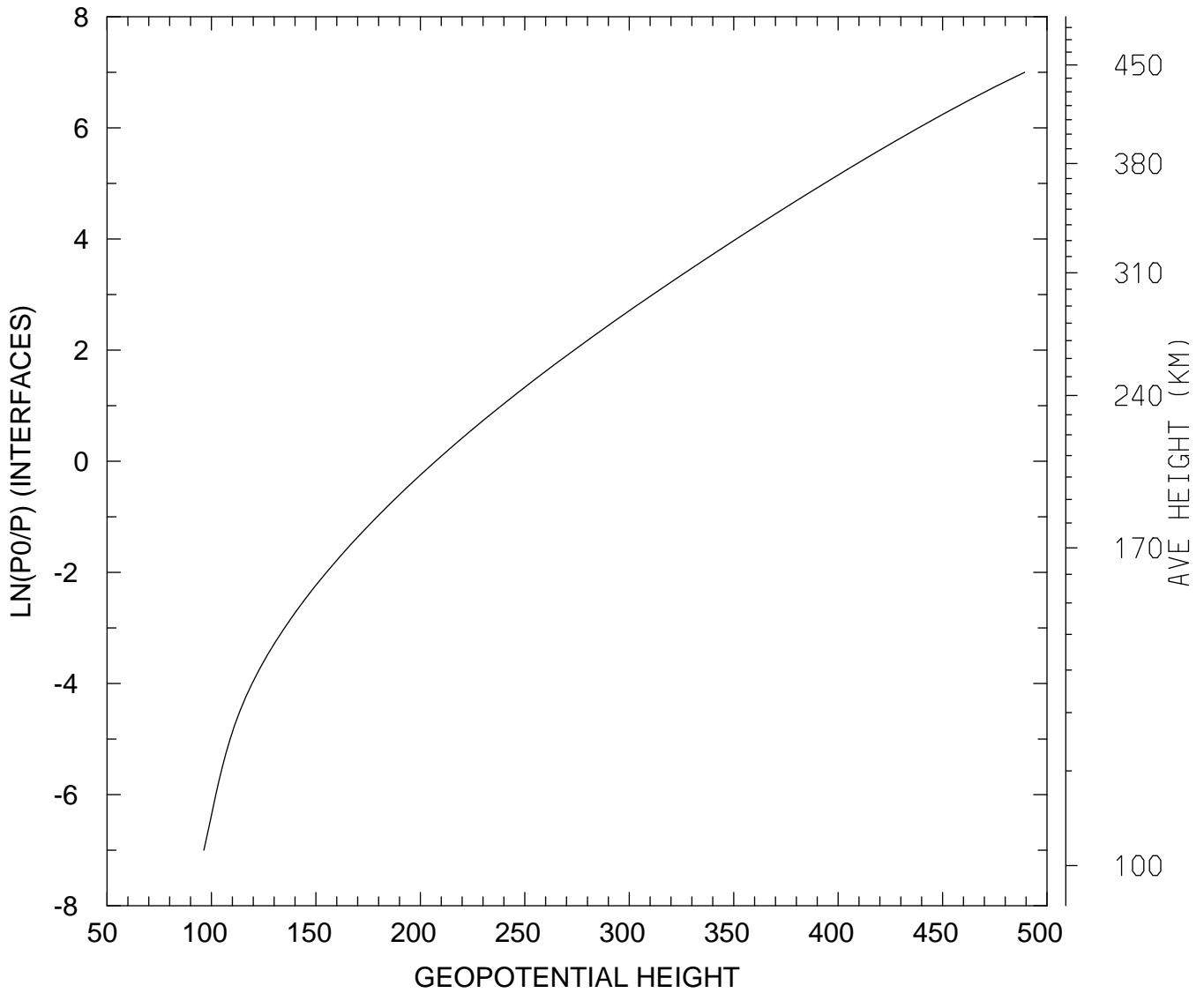
MIN,MAX= 9.6448E+01 4.6659E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



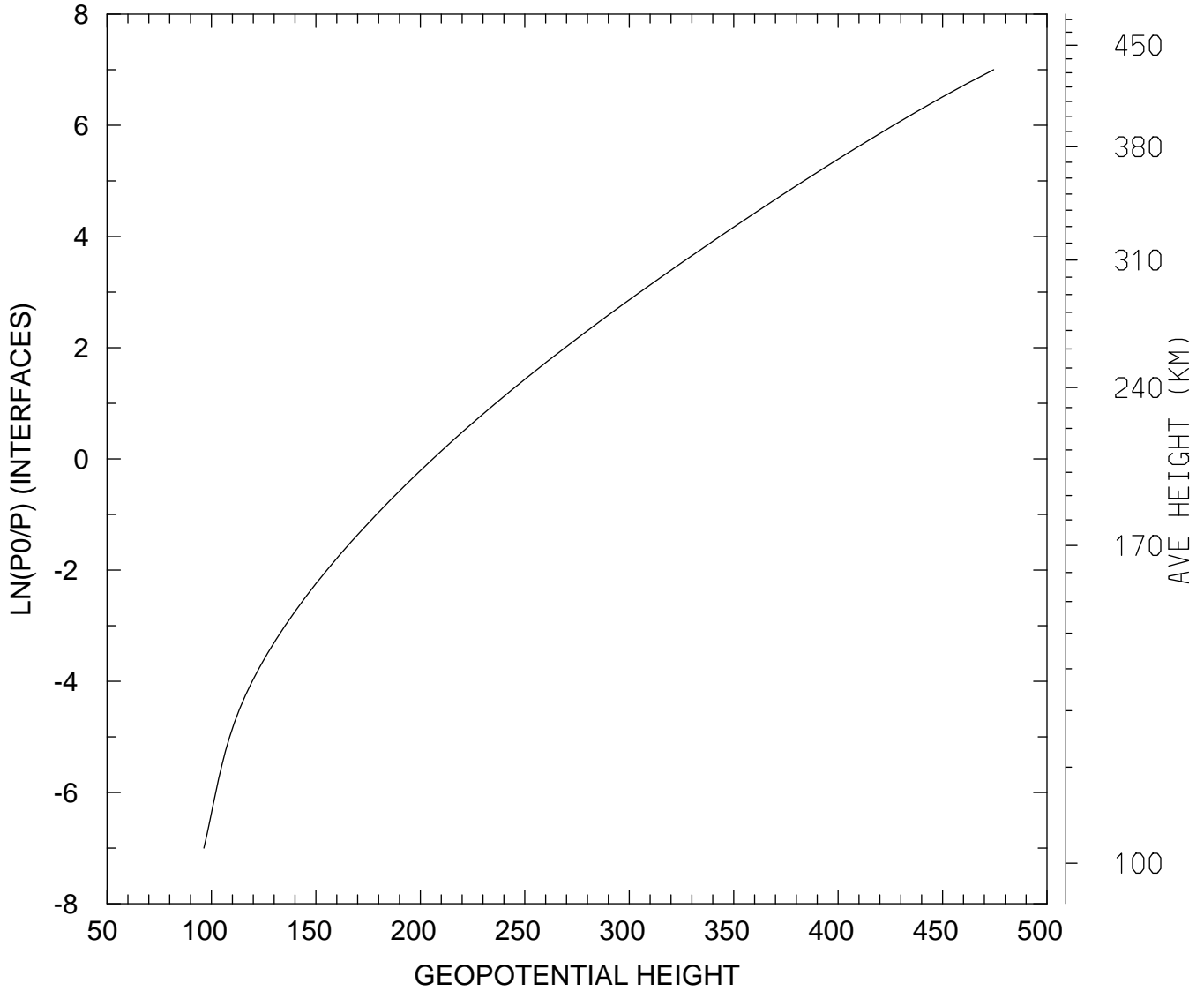
MIN,MAX= 9.6048E+01 5.0036E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 38.75 ZONAL MEANS



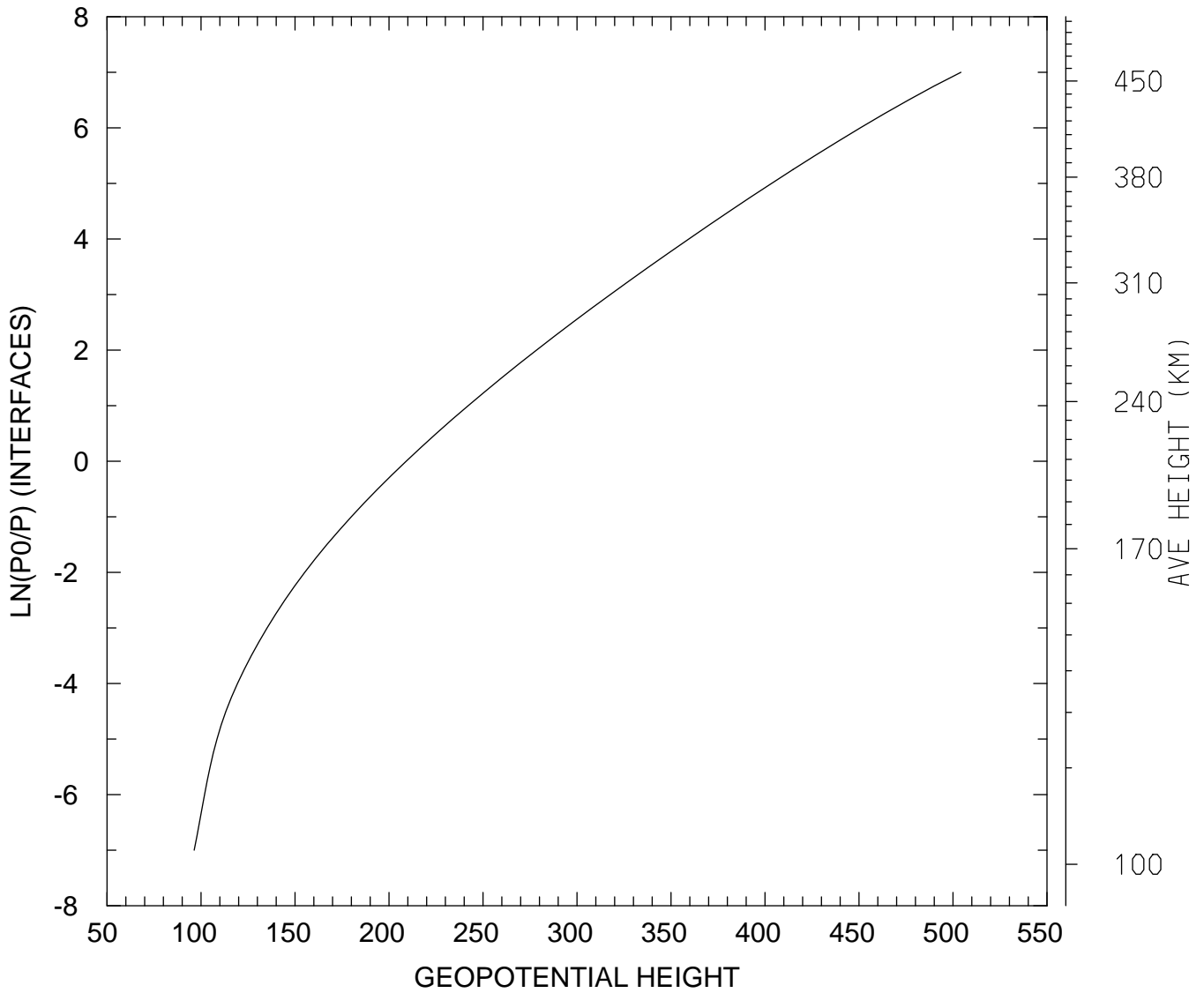
MIN,MAX= 9.6351E+01 4.8927E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



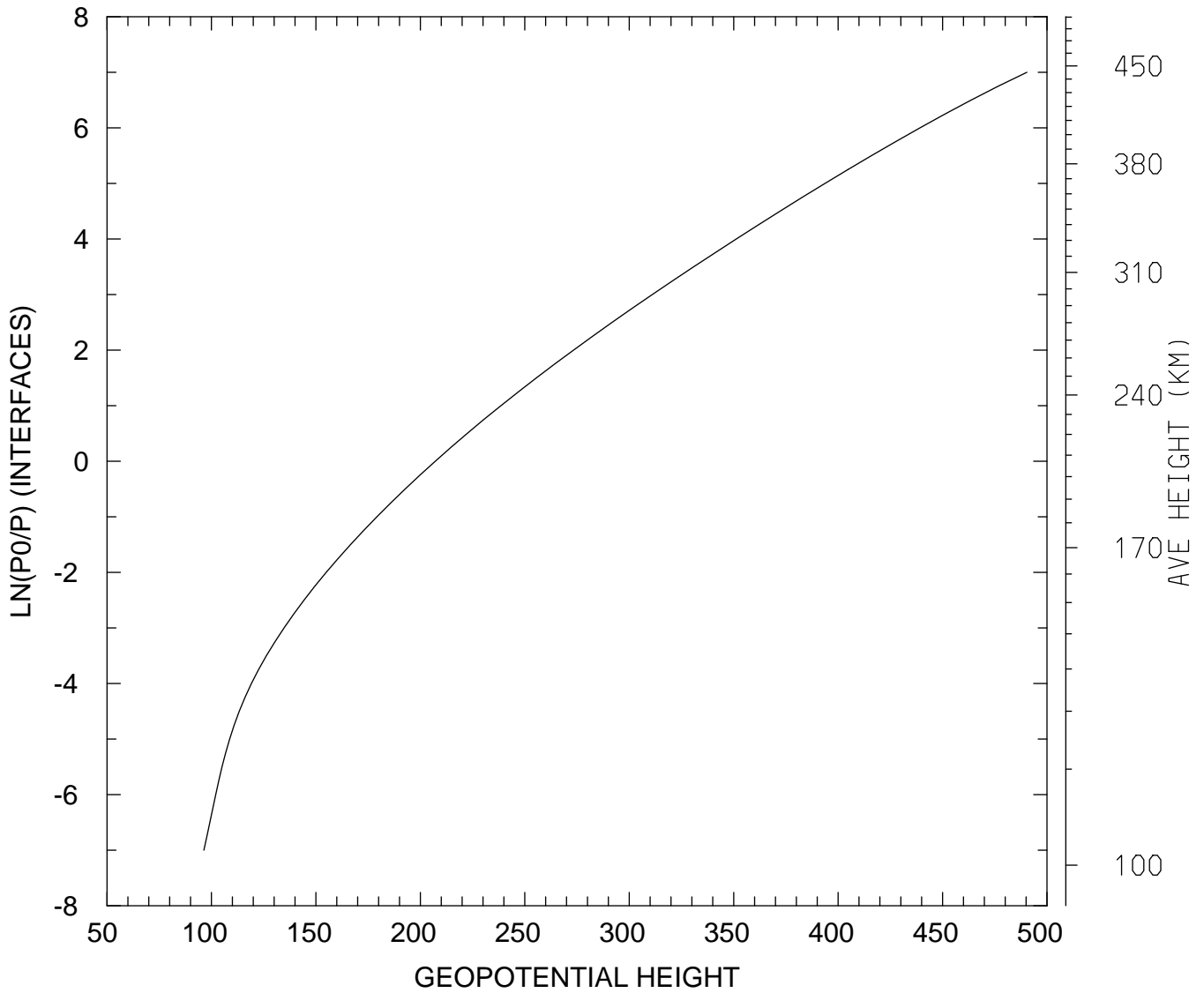
MIN,MAX= 9.6374E+01 4.7445E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



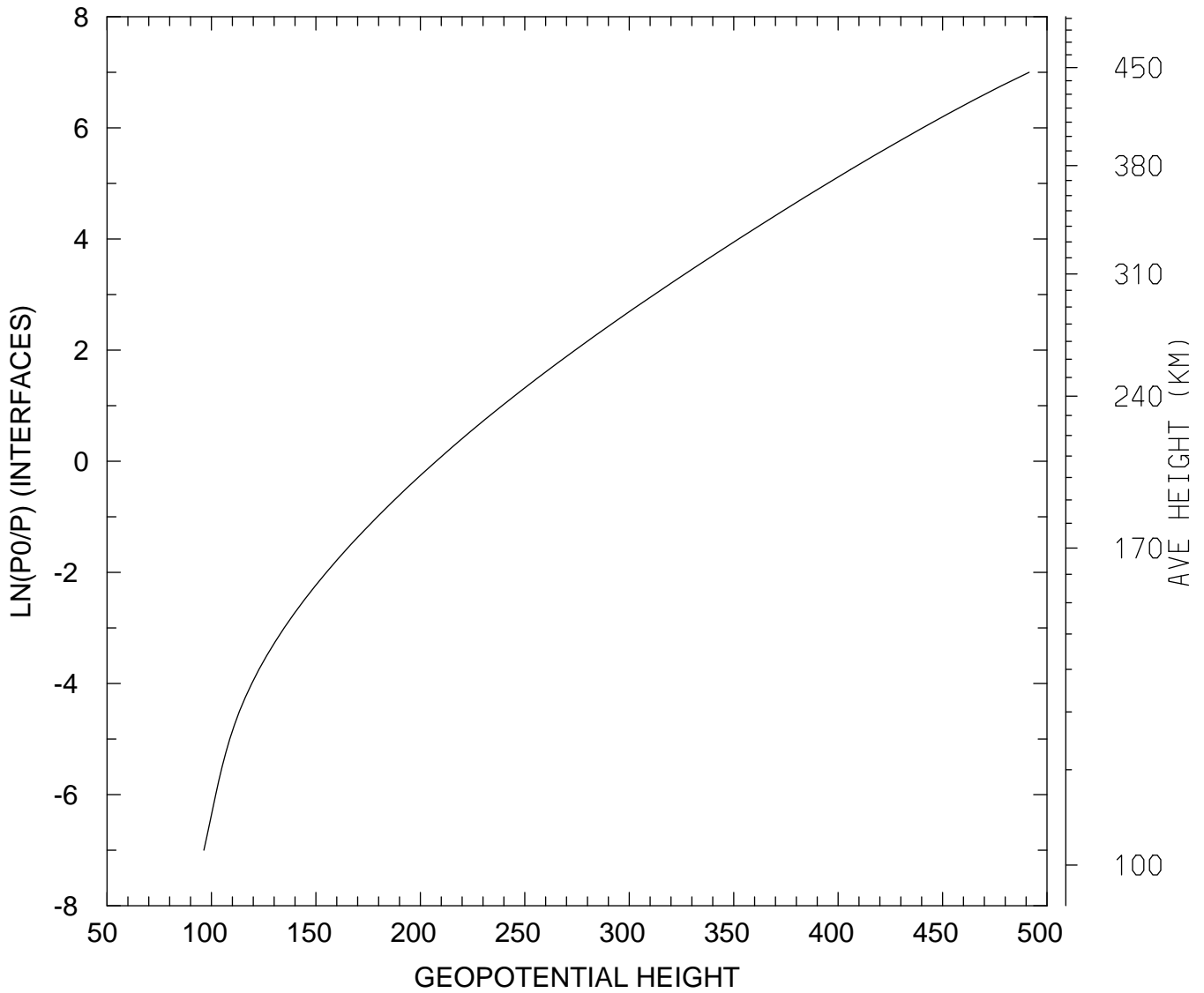
MIN,MAX= 9.6377E+01 5.0420E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 58.75 ZONAL MEANS



MIN,MAX= 9.6376E+01 4.9036E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 GLOBAL MEANS



MIN,MAX= 9.6374E+01 4.9143E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smin_sech_005.nc