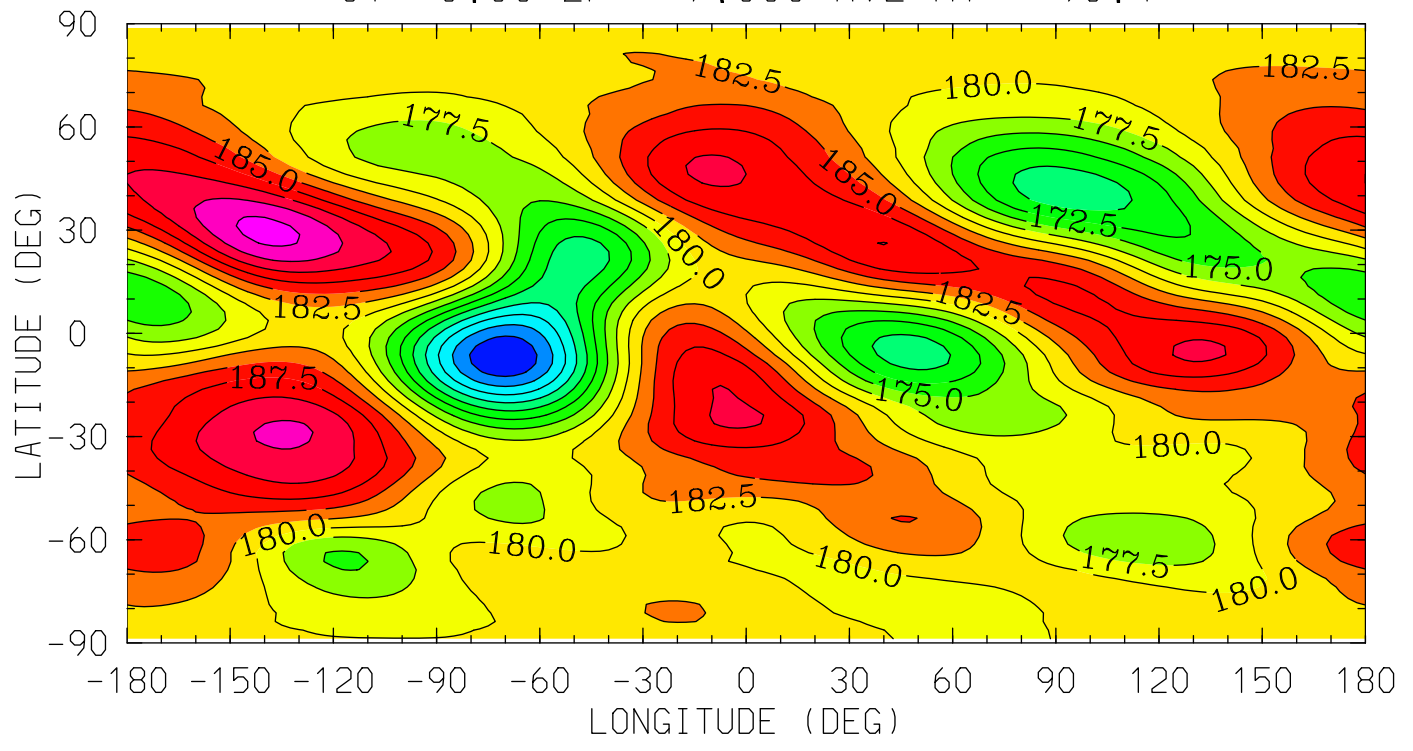
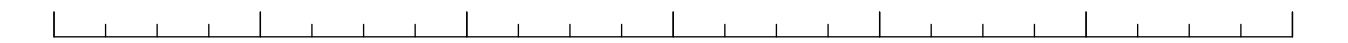
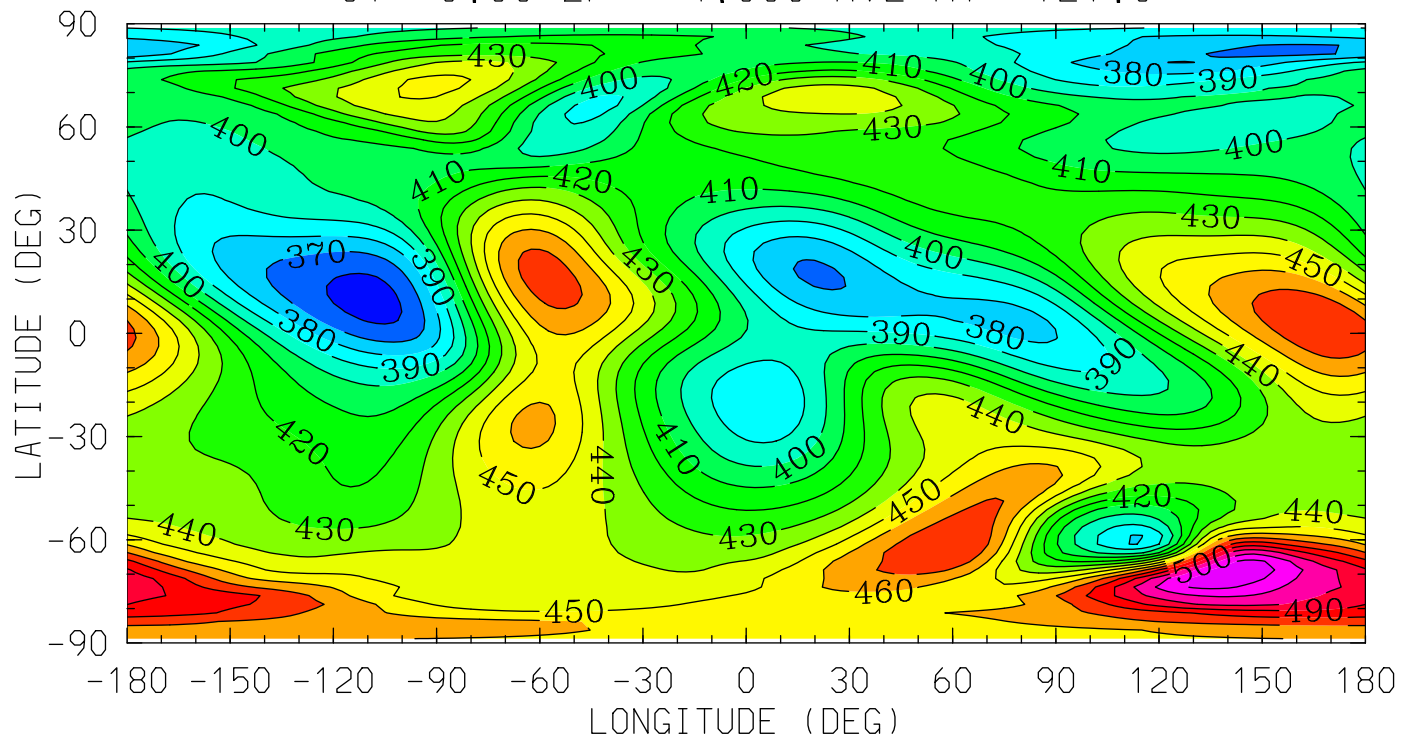


TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= -7.000 AVE HT= 96.4



MIN,MAX= 1.5777E+02 1.9579E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

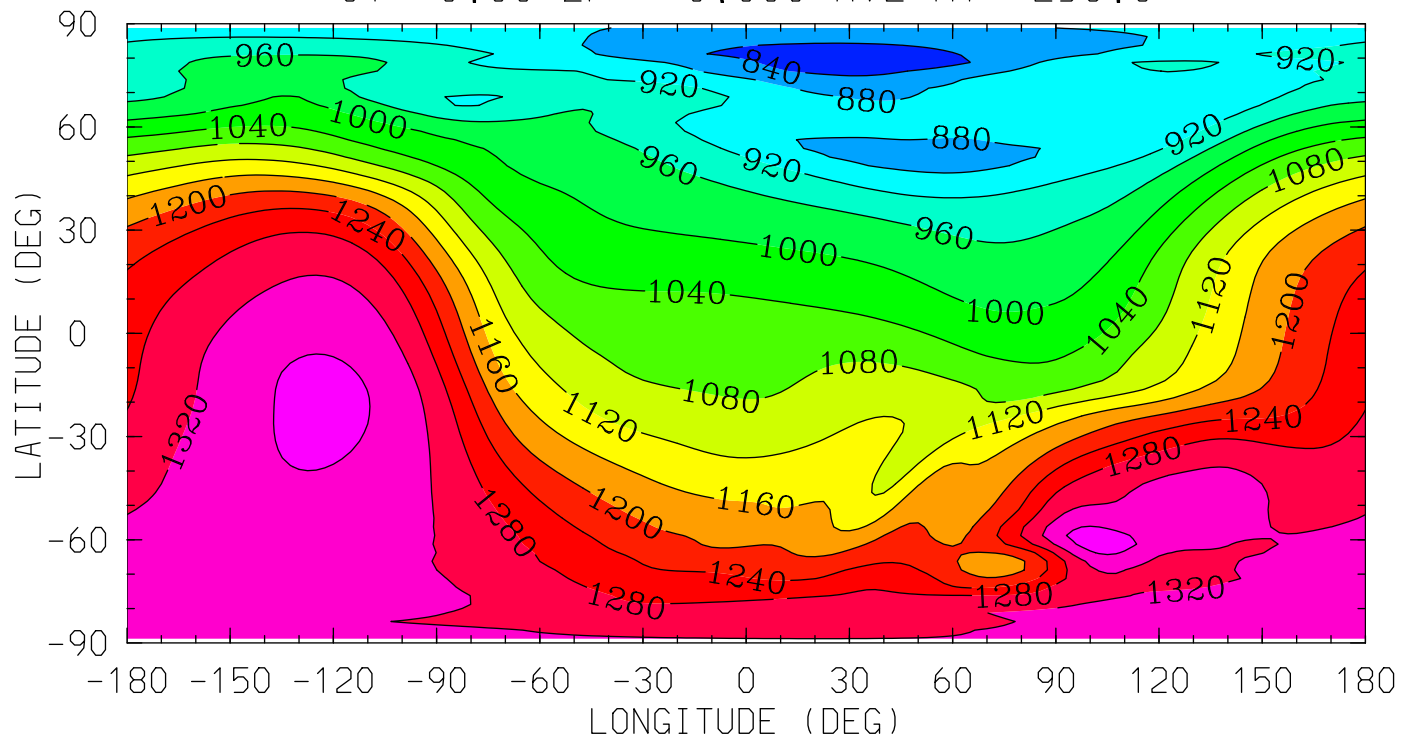
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= -4.000 AVE HT= 121.0



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

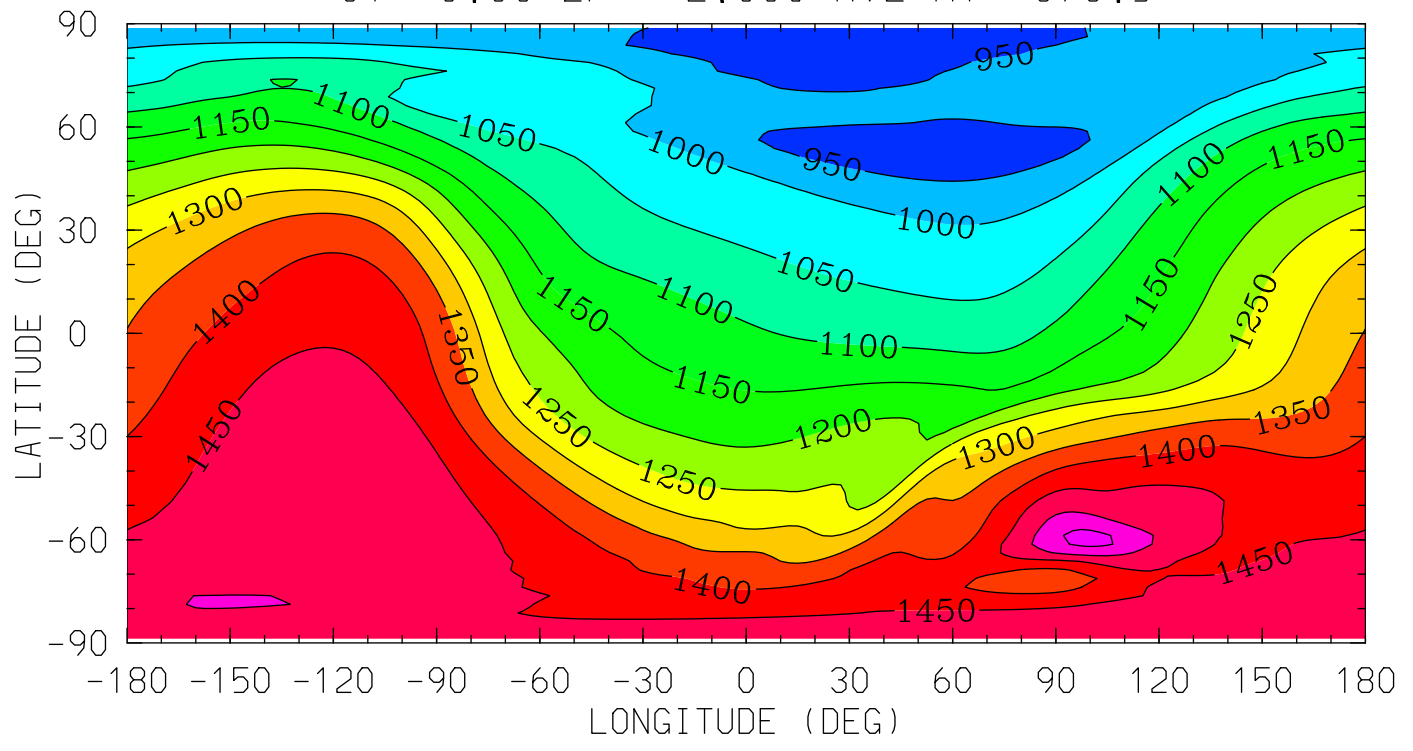
MIN,MAX= 3.5580E+02 5.2732E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 0.000 AVE HT= 253.6



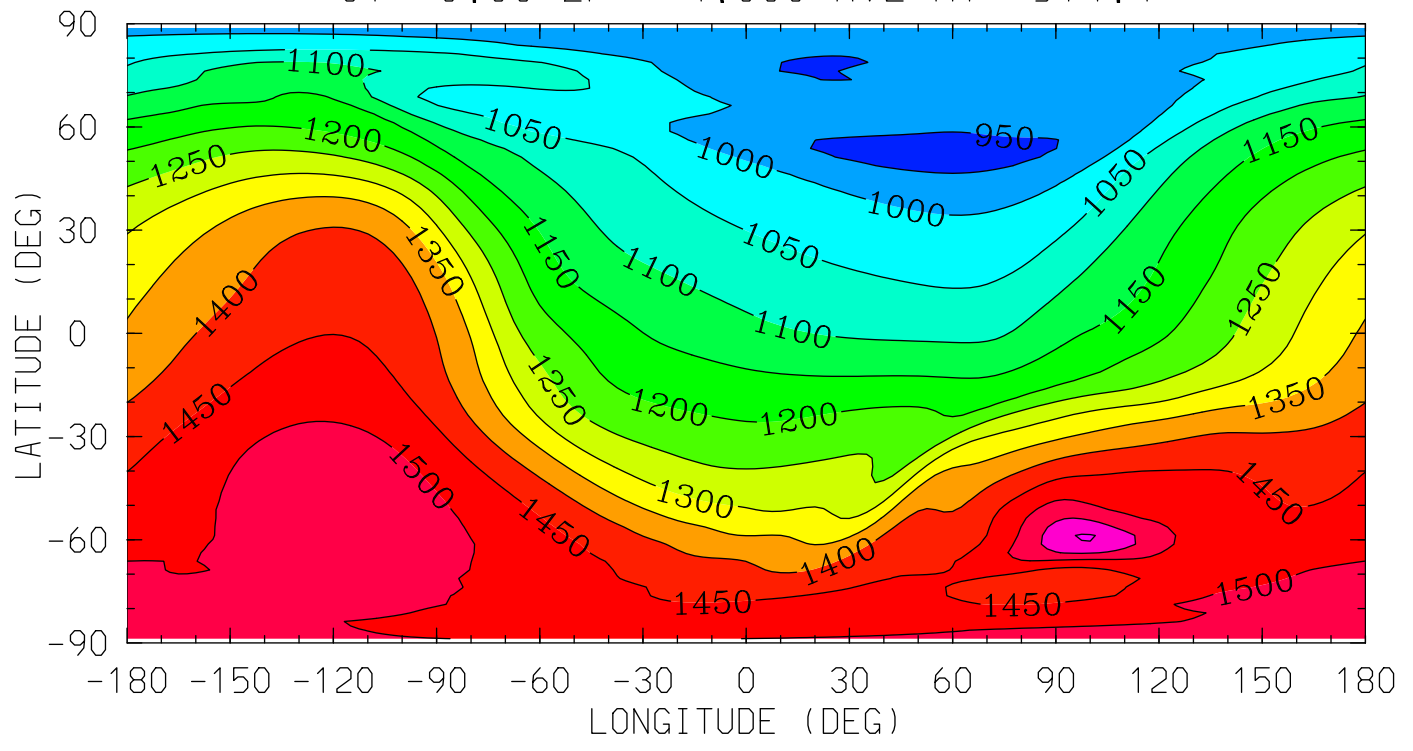
MIN,MAX= 8.1081E+02 1.3828E+03 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 2.000 AVE HT= 373.5



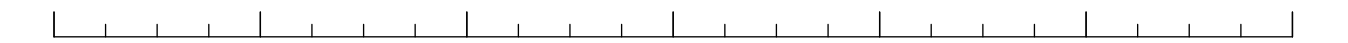
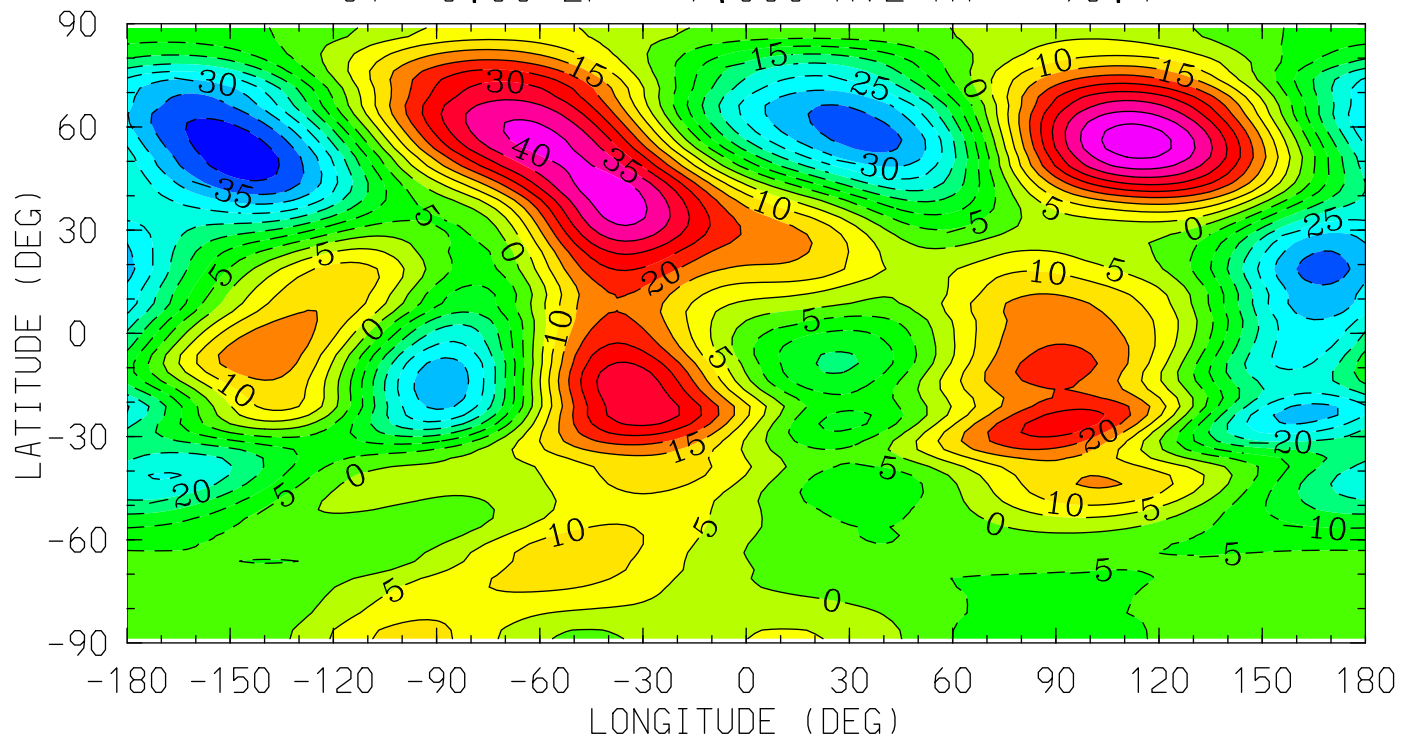
MIN,MAX= 9.2350E+02 1.5643E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 4.000 AVE HT= 514.4



MIN,MAX= 9.3436E+02 1.6033E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

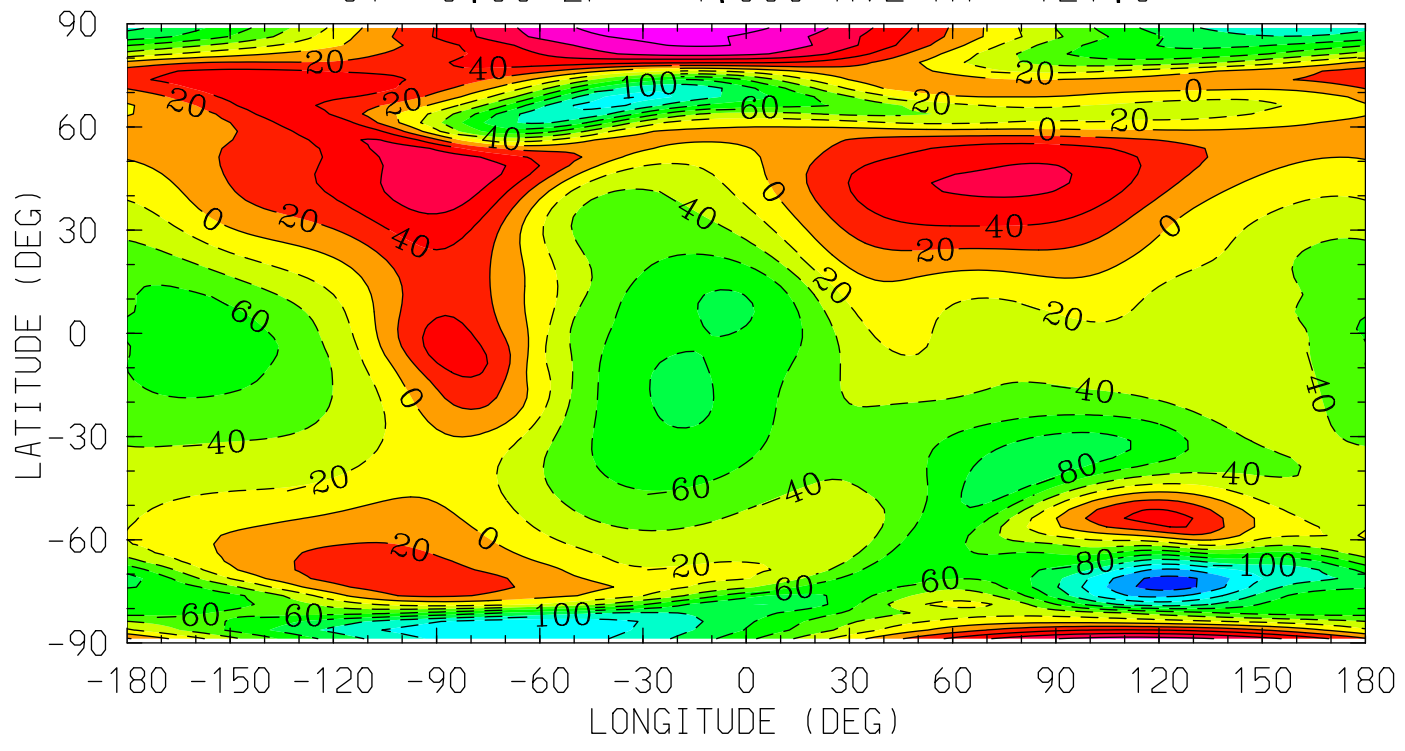
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

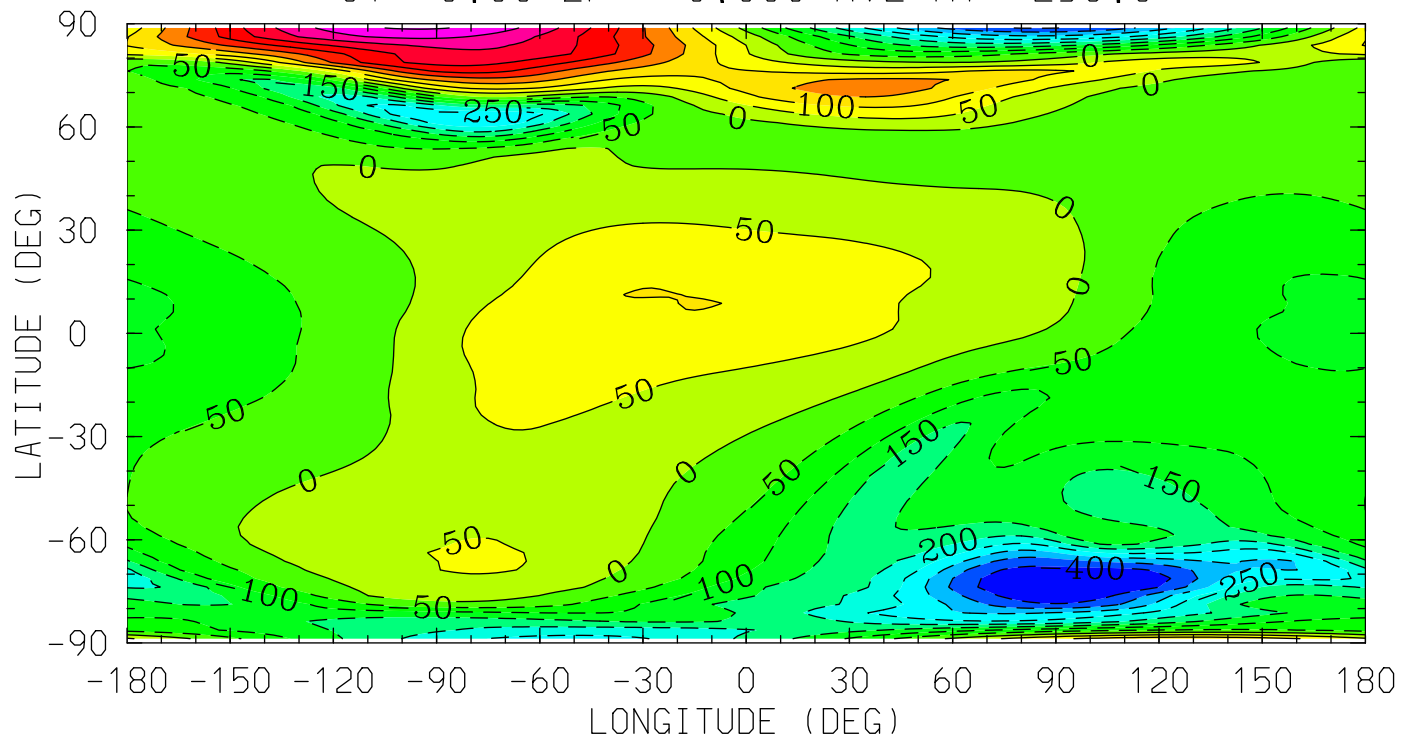
MIN,MAX= -4.3084E+01 4.8105E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= -4.000 AVE HT= 121.0



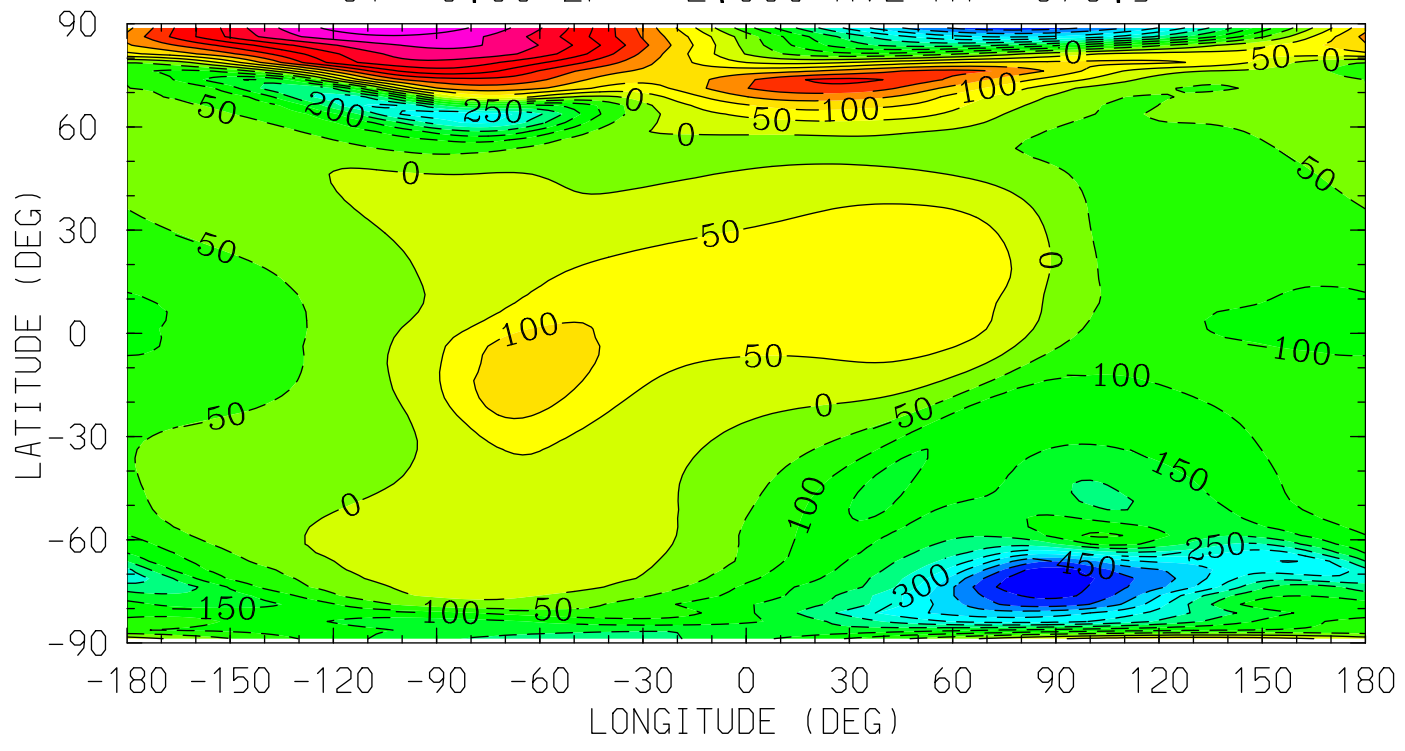
MIN,MAX= -1.6862E+02 1.1308E+02 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 0.000 AVE HT= 253.6



MIN,MAX= -4.4558E+02 4.5569E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

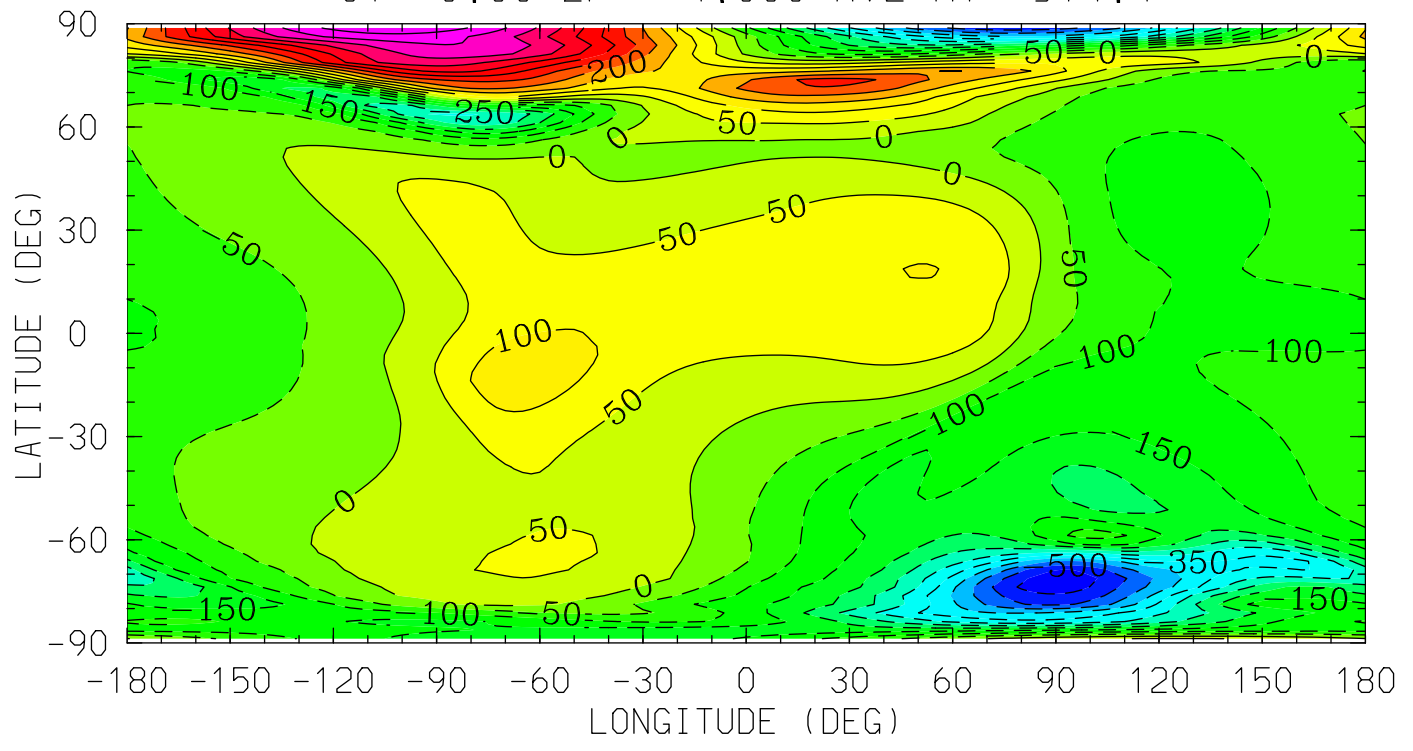
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 2.000 AVE HT= 373.5



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

MIN,MAX= -5.3969E+02 5.3515E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

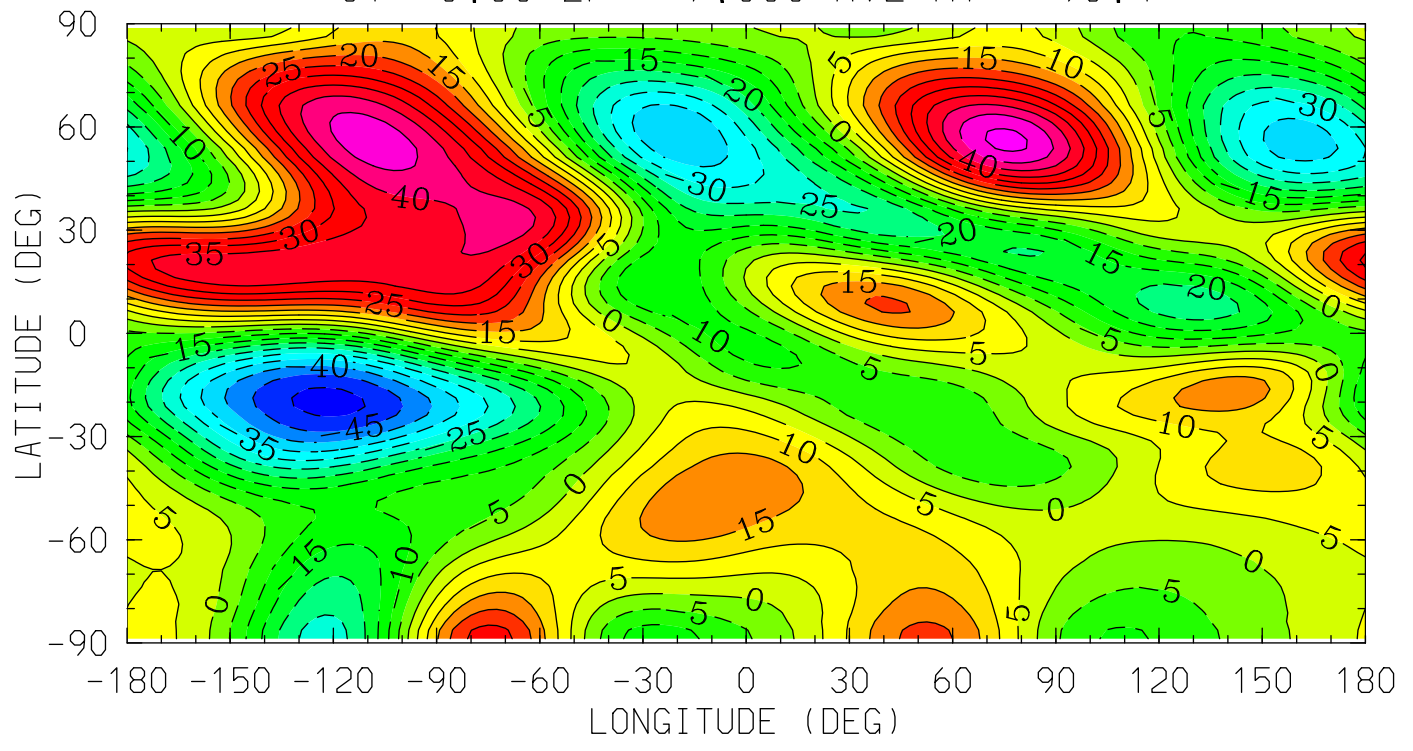
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 4.000 AVE HT= 514.4



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

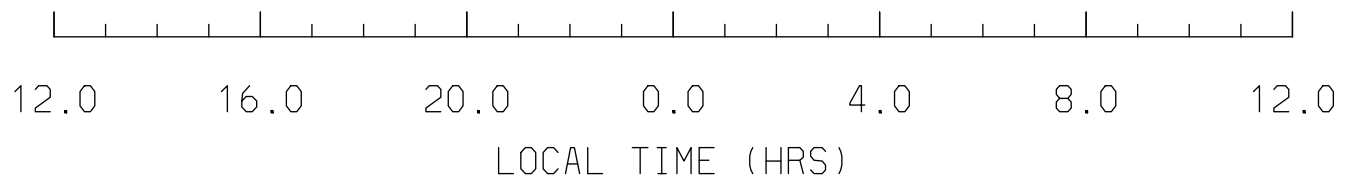
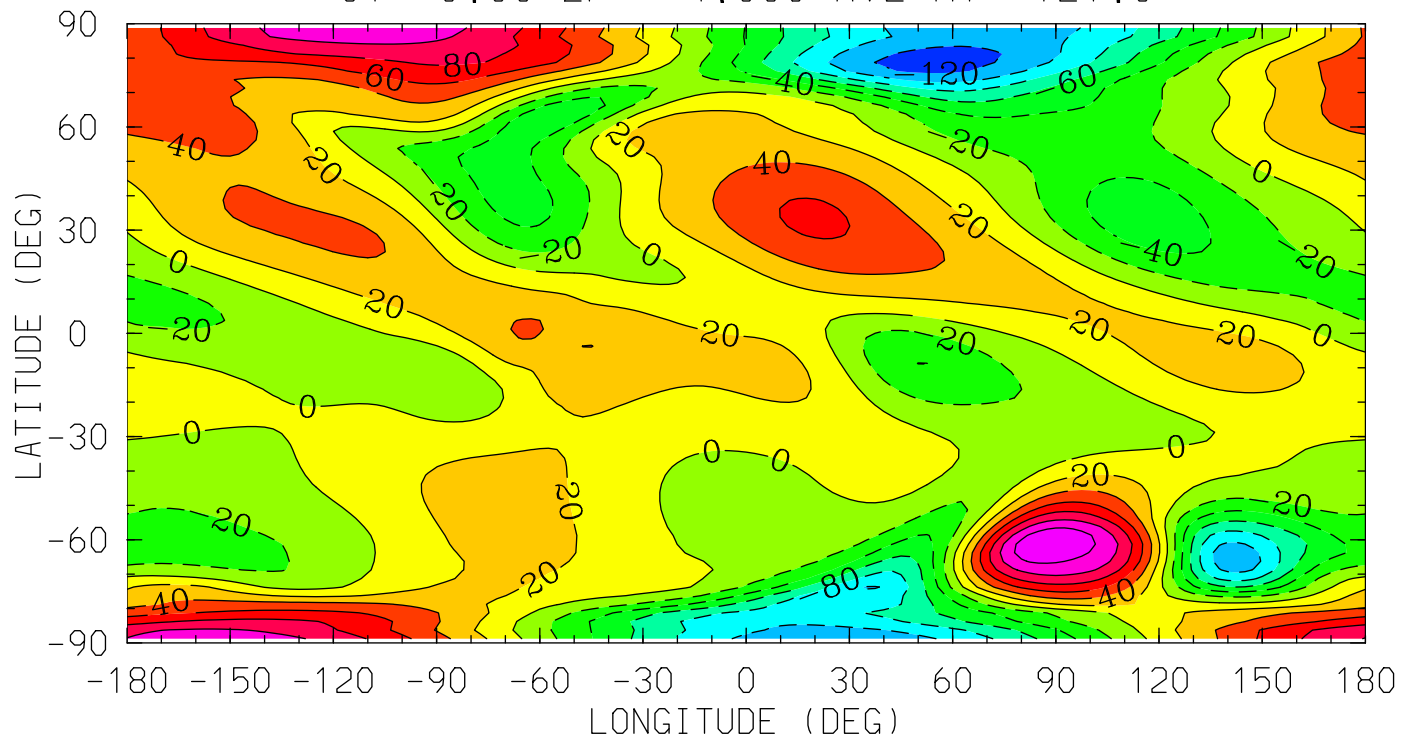
MIN,MAX= -5.7876E+02 5.8772E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



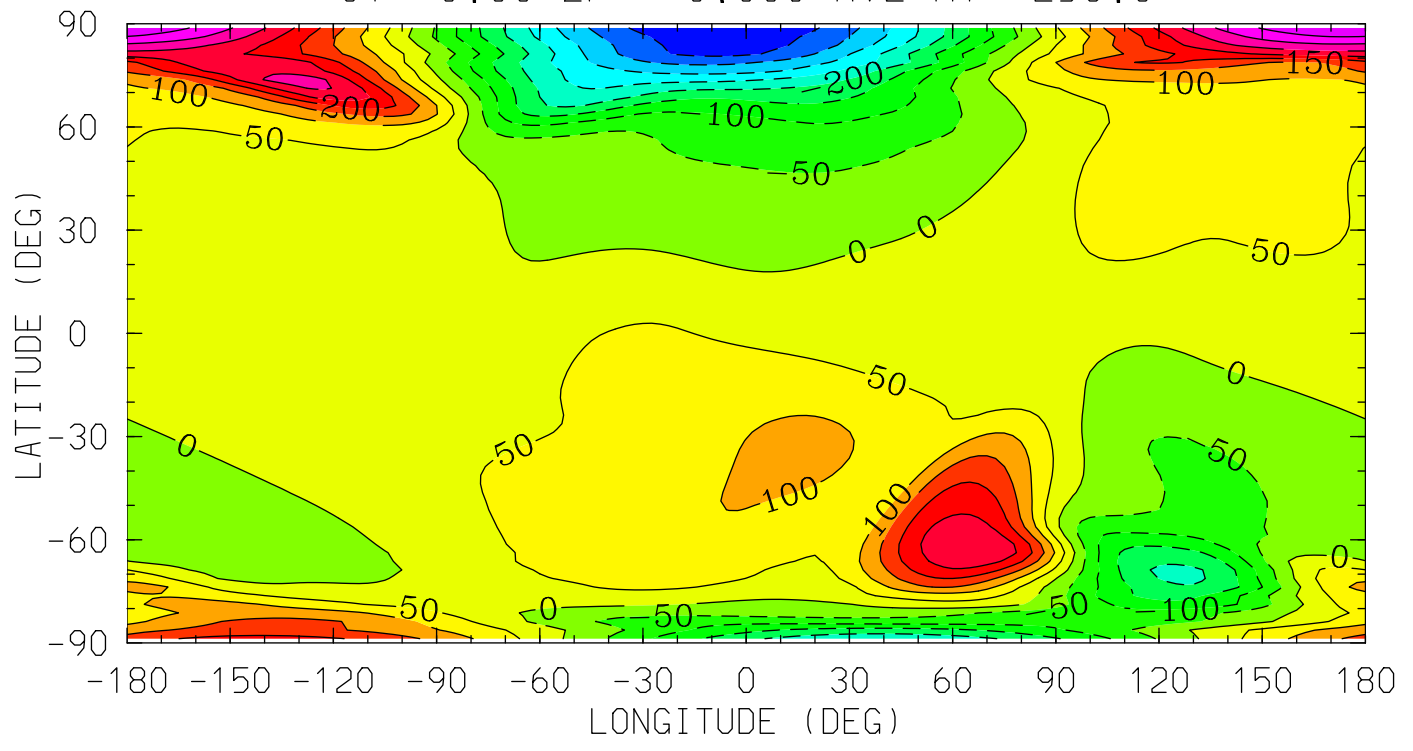
MIN,MAX= -5.1713E+01 5.1497E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= -4.000 AVE HT= 121.0



MIN,MAX= -1.2925E+02 1.3961E+02 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

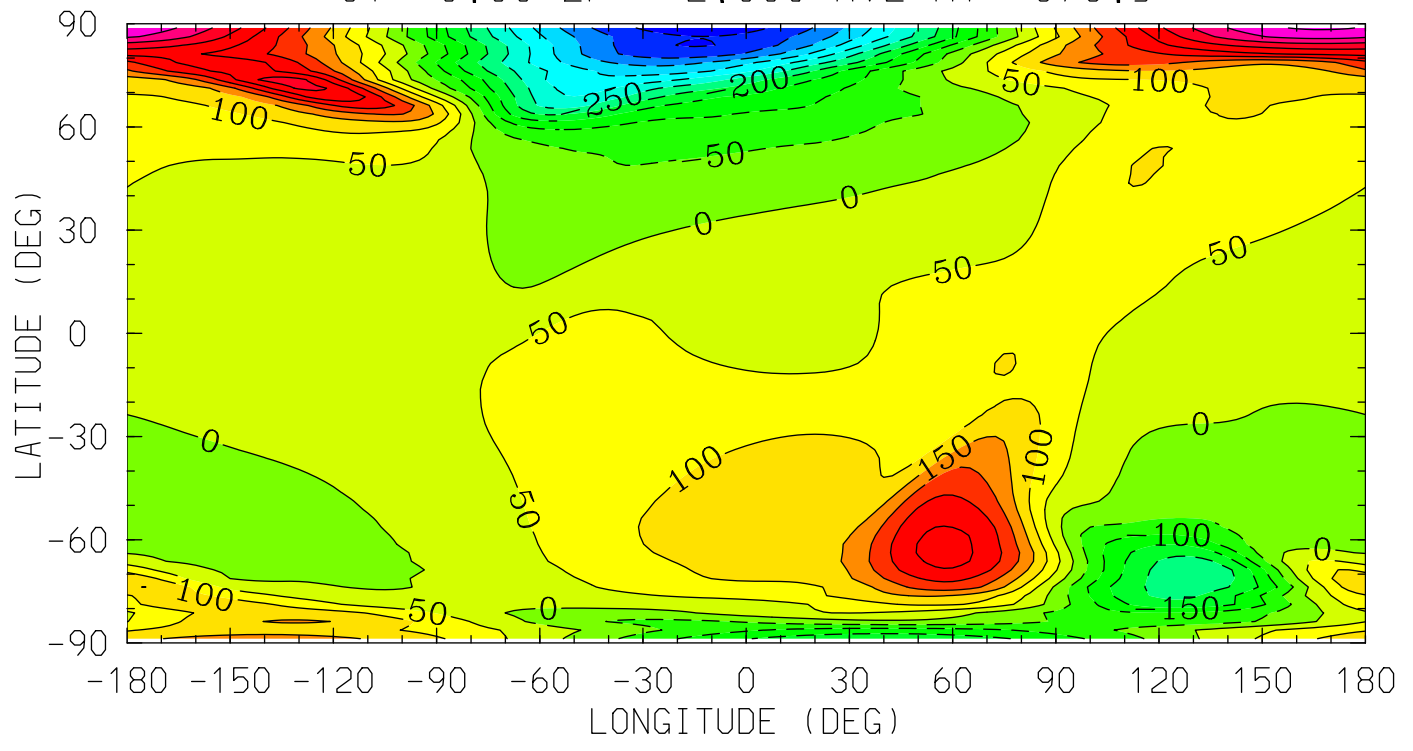
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 0.000 AVE HT= 253.6



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

MIN,MAX= -4.5083E+02 4.4027E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

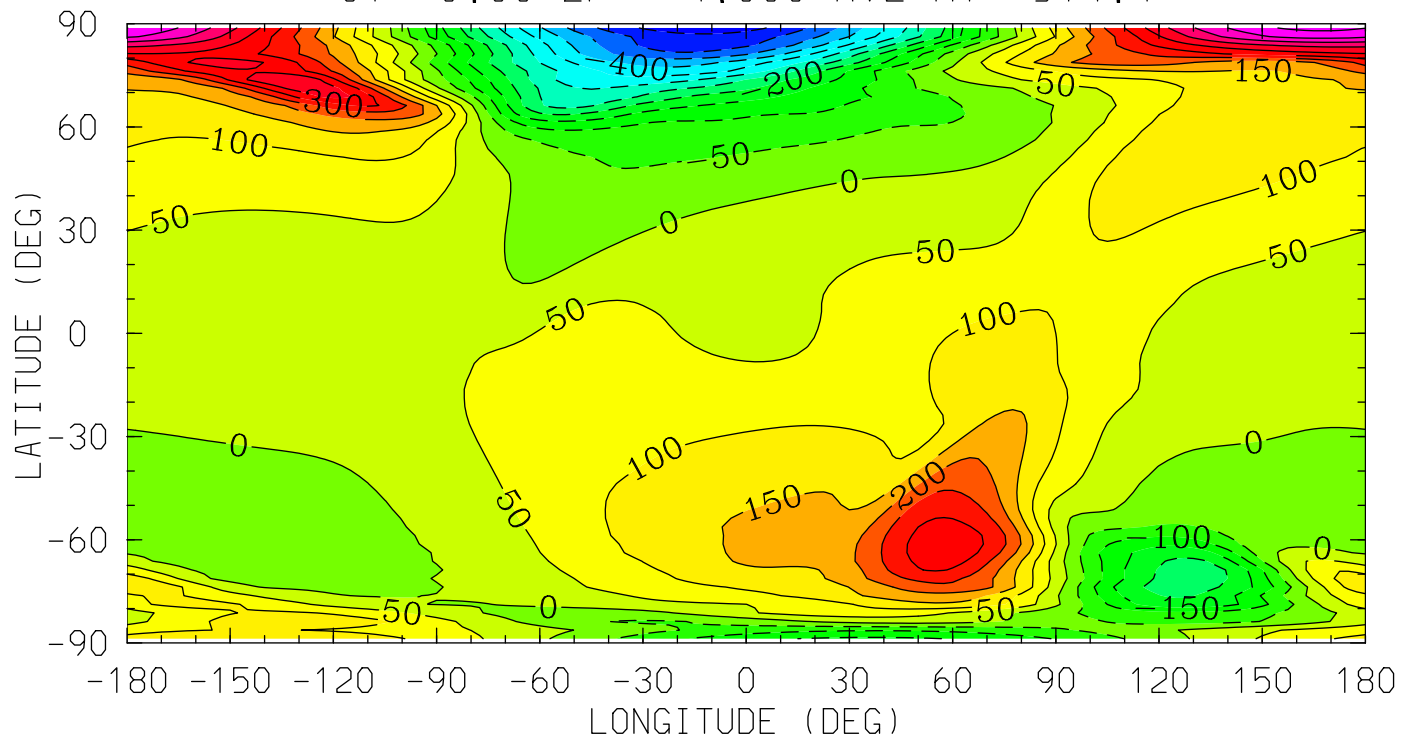
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 2.000 AVE HT= 373.5



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

MIN,MAX= -5.2897E+02 5.0733E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

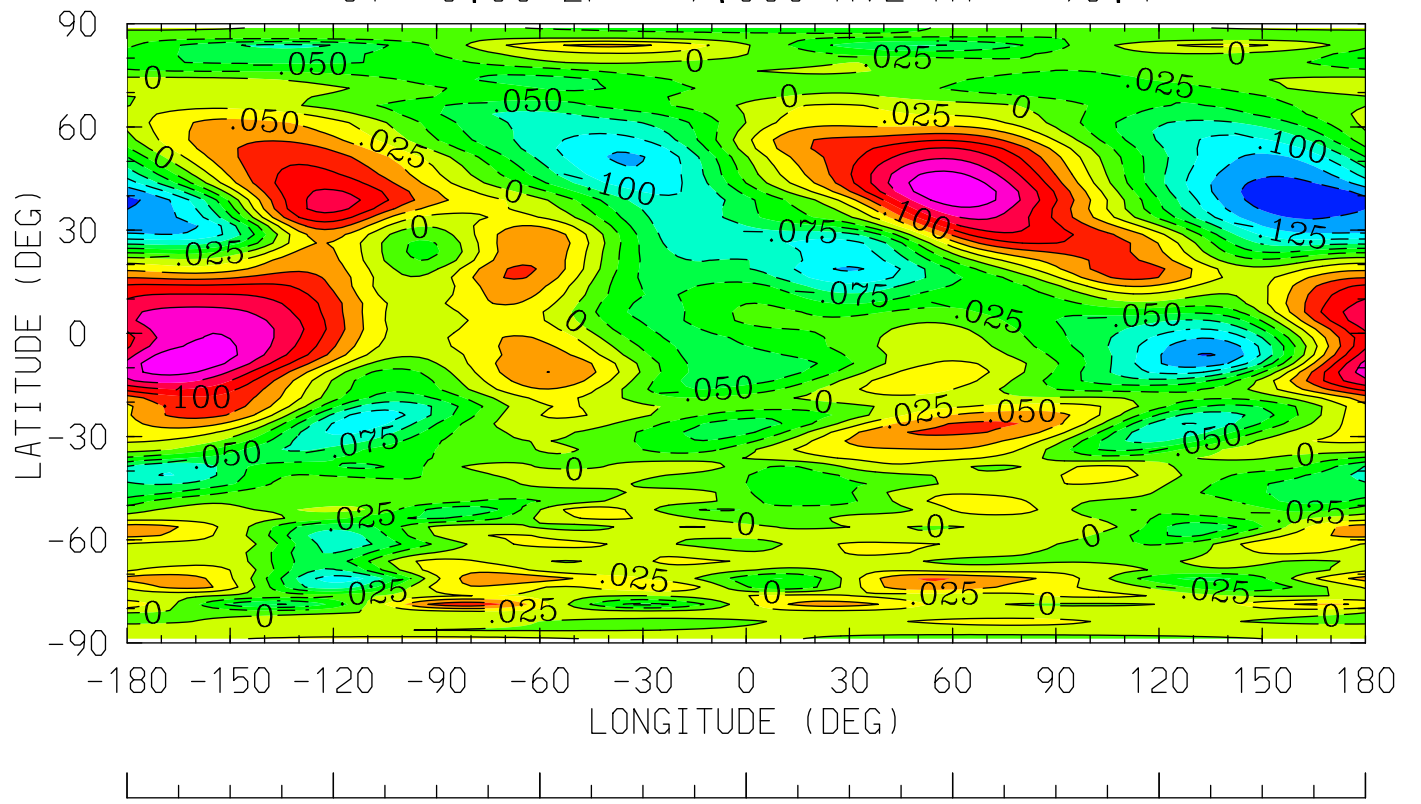
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 4.000 AVE HT= 514.4



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

MIN,MAX= -5.7944E+02 5.6437E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

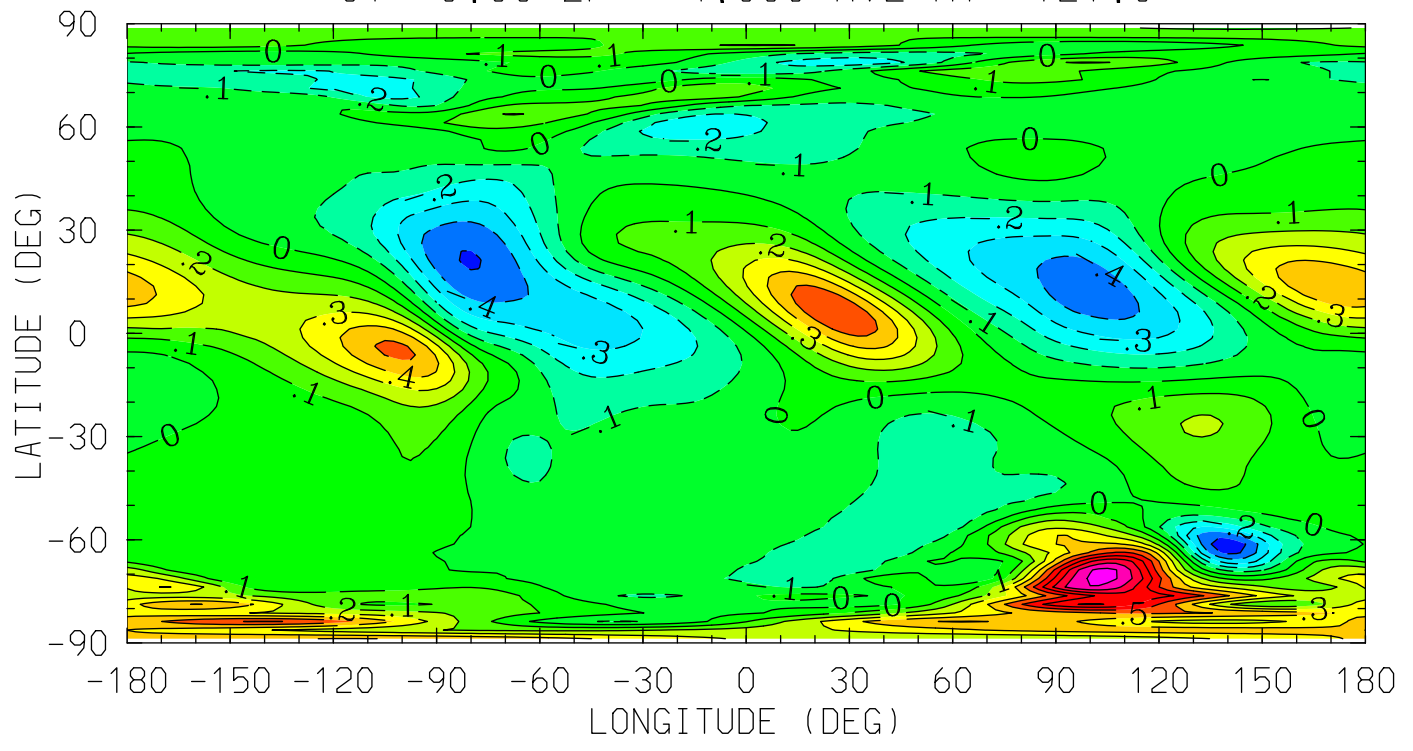
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -1.7316E-01 1.9755E-01 INTERVAL= 2.5000E-02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

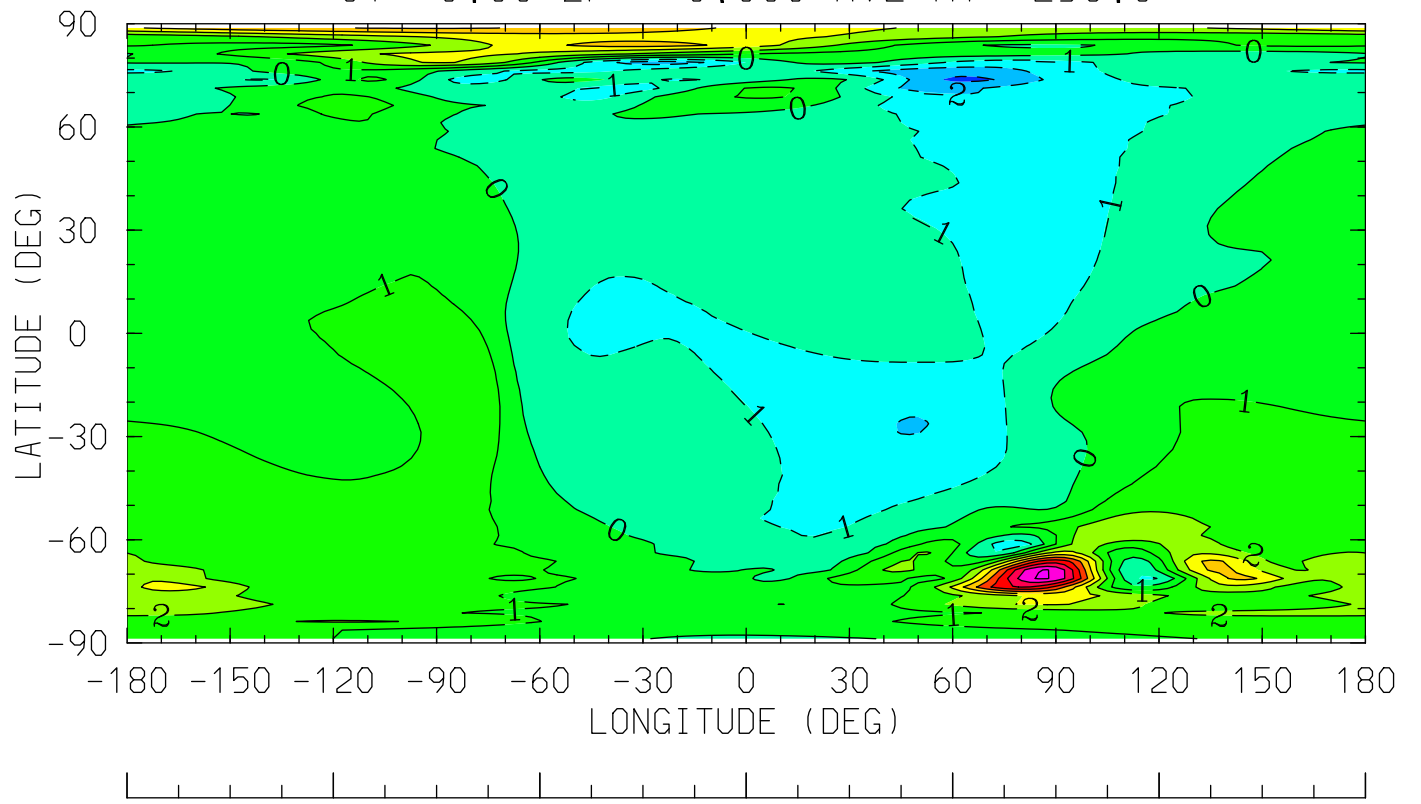
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= -4.000 AVE HT= 121.0



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

MIN,MAX= -5.7000E-01 1.0360E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

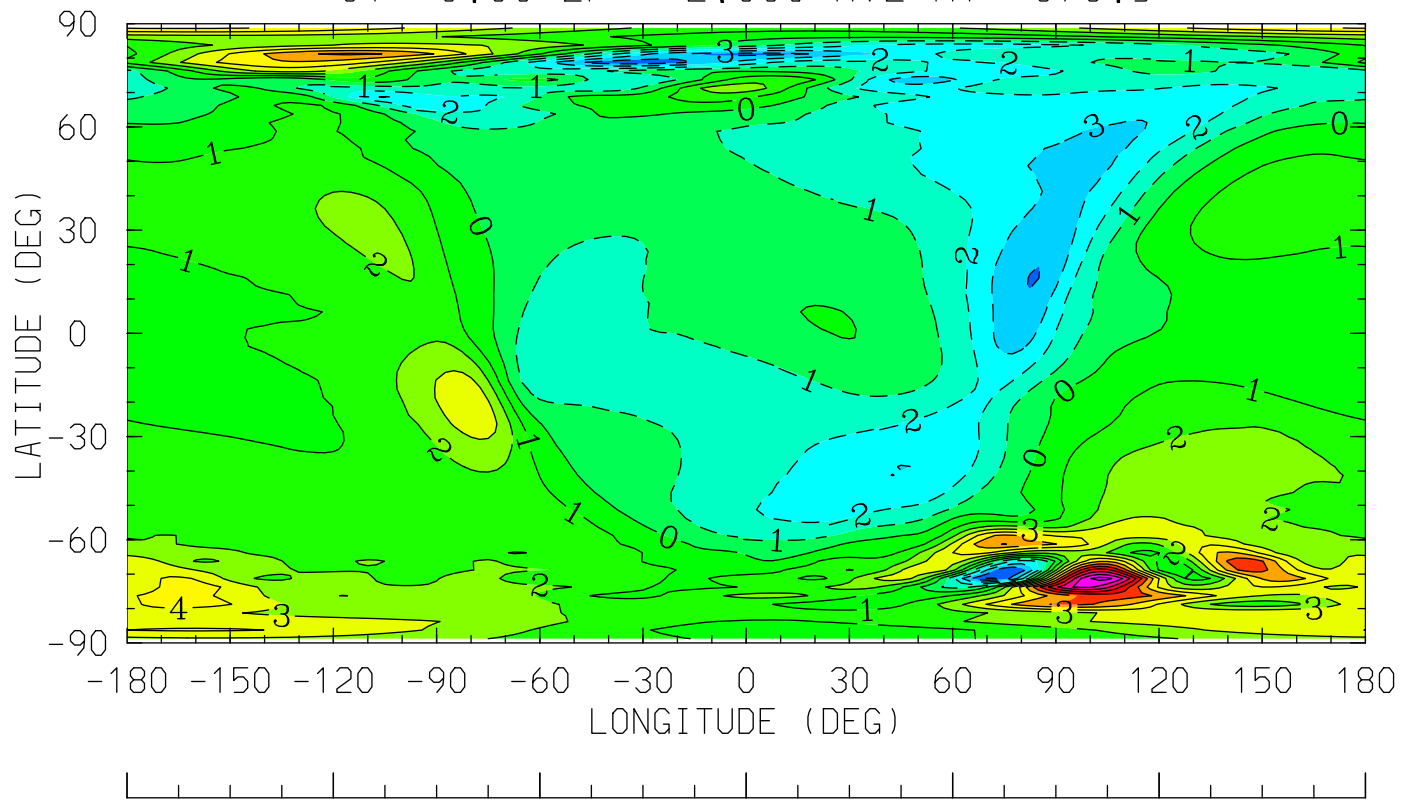
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= 0.000 AVE HT= 253.6



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

MIN,MAX= -3.2412E+00 9.1063E+00 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

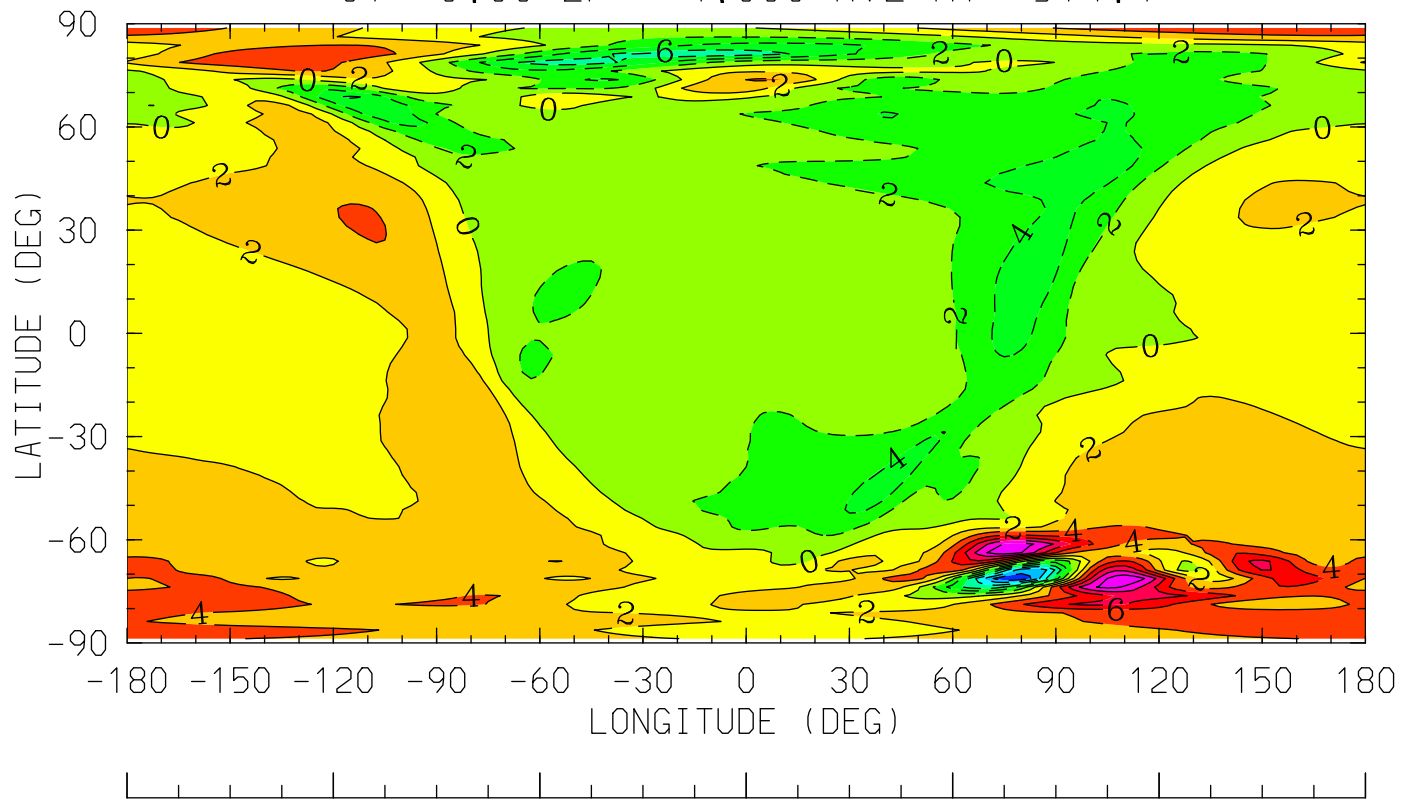
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= 2.000 AVE HT= 373.5



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

MIN,MAX= -5.0454E+00 1.1364E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

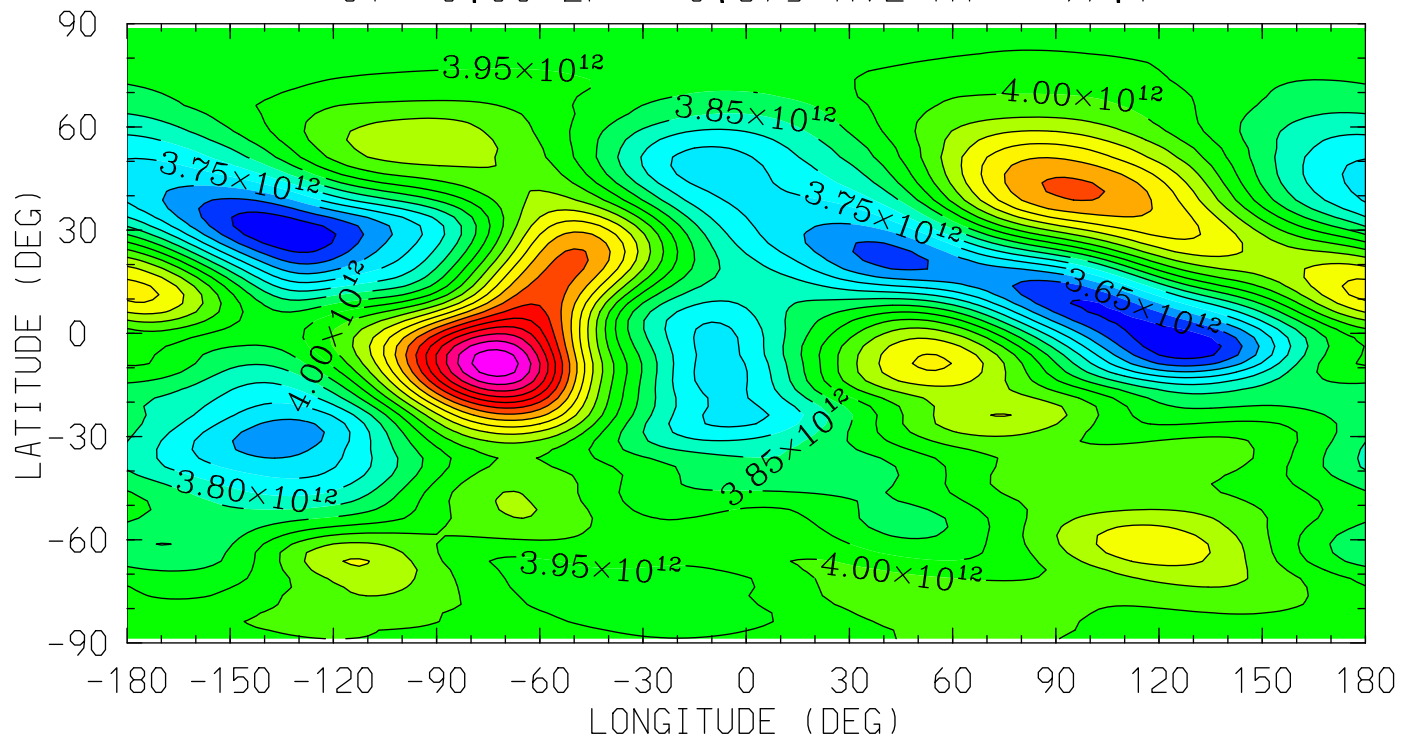
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= 4.000 AVE HT= 514.4



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

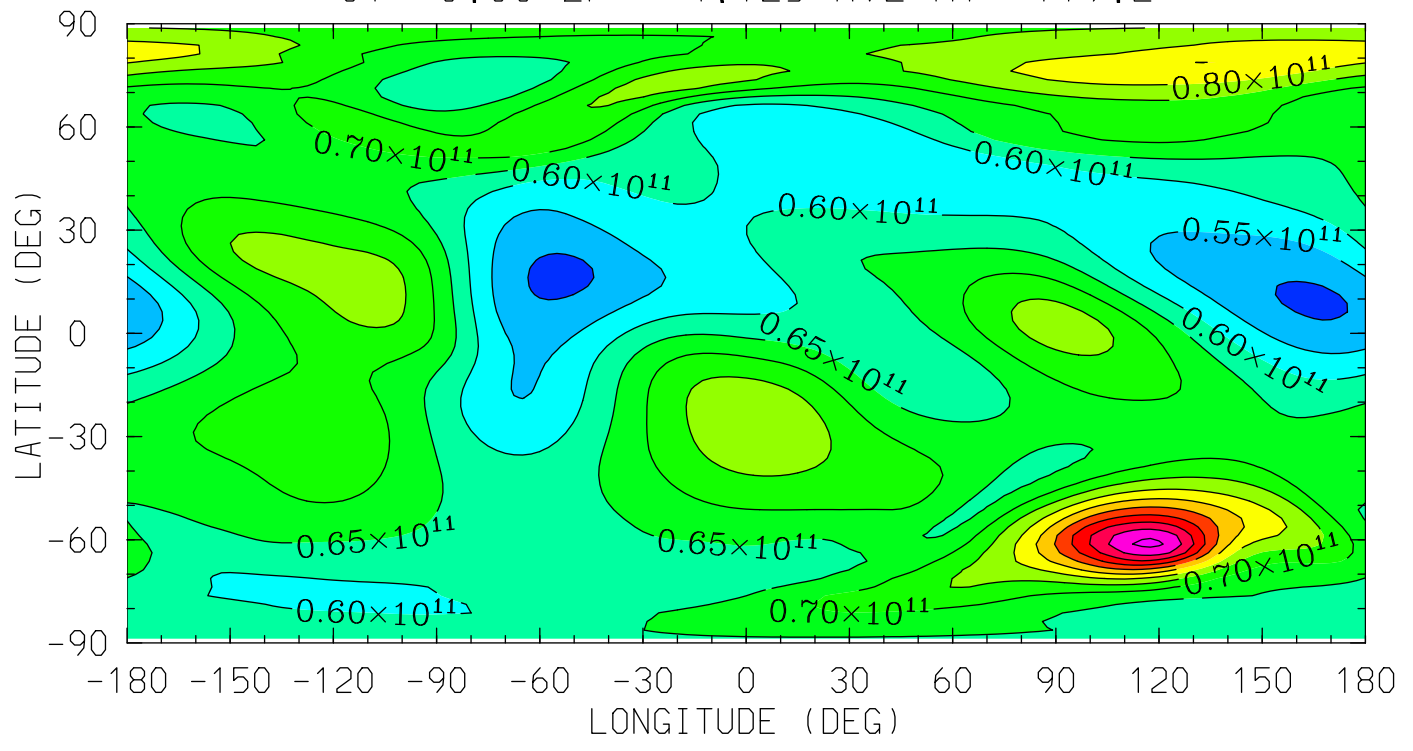
MIN,MAX= -1.3829E+01 1.3584E+01 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



MIN,MAX= 3.5607E+12 4.5872E+12 INTERVAL= 5.0000E+10
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

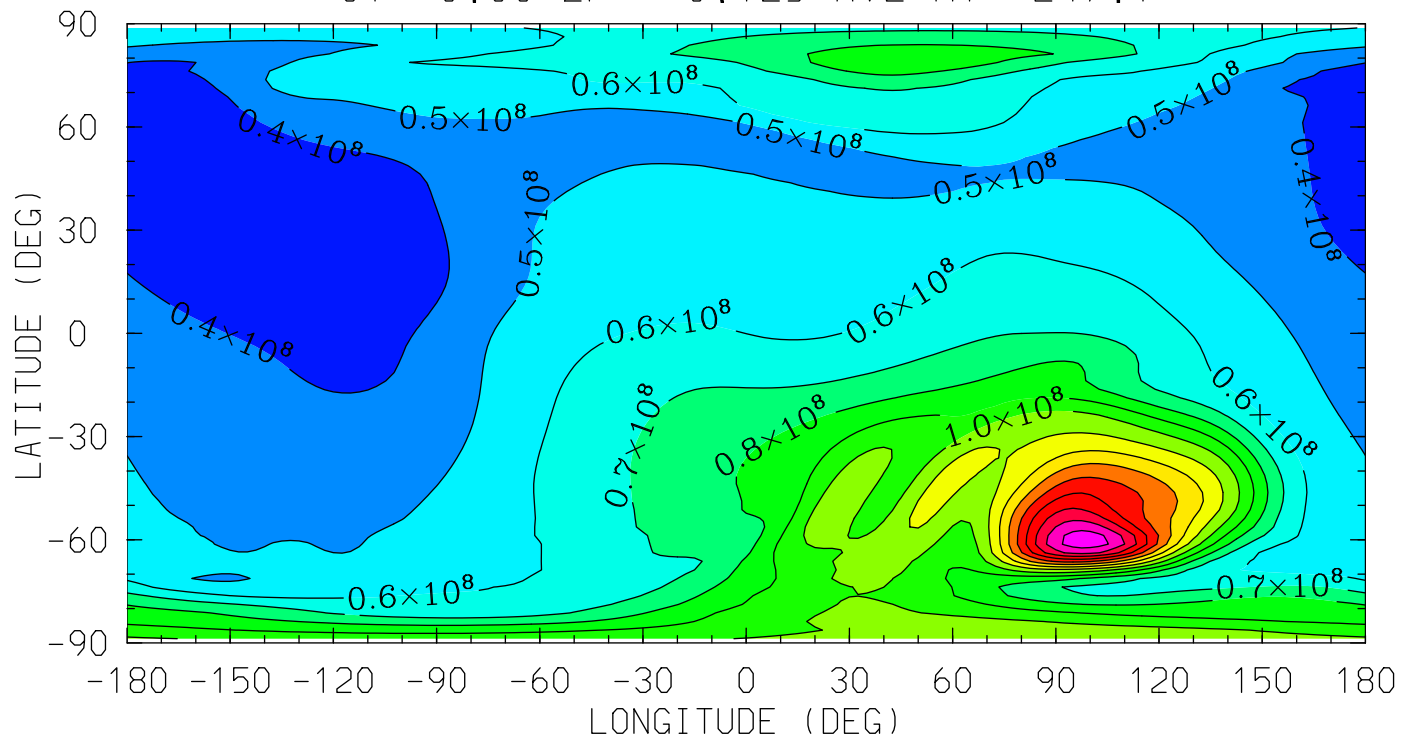
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= -4.125 AVE HT= 119.2



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

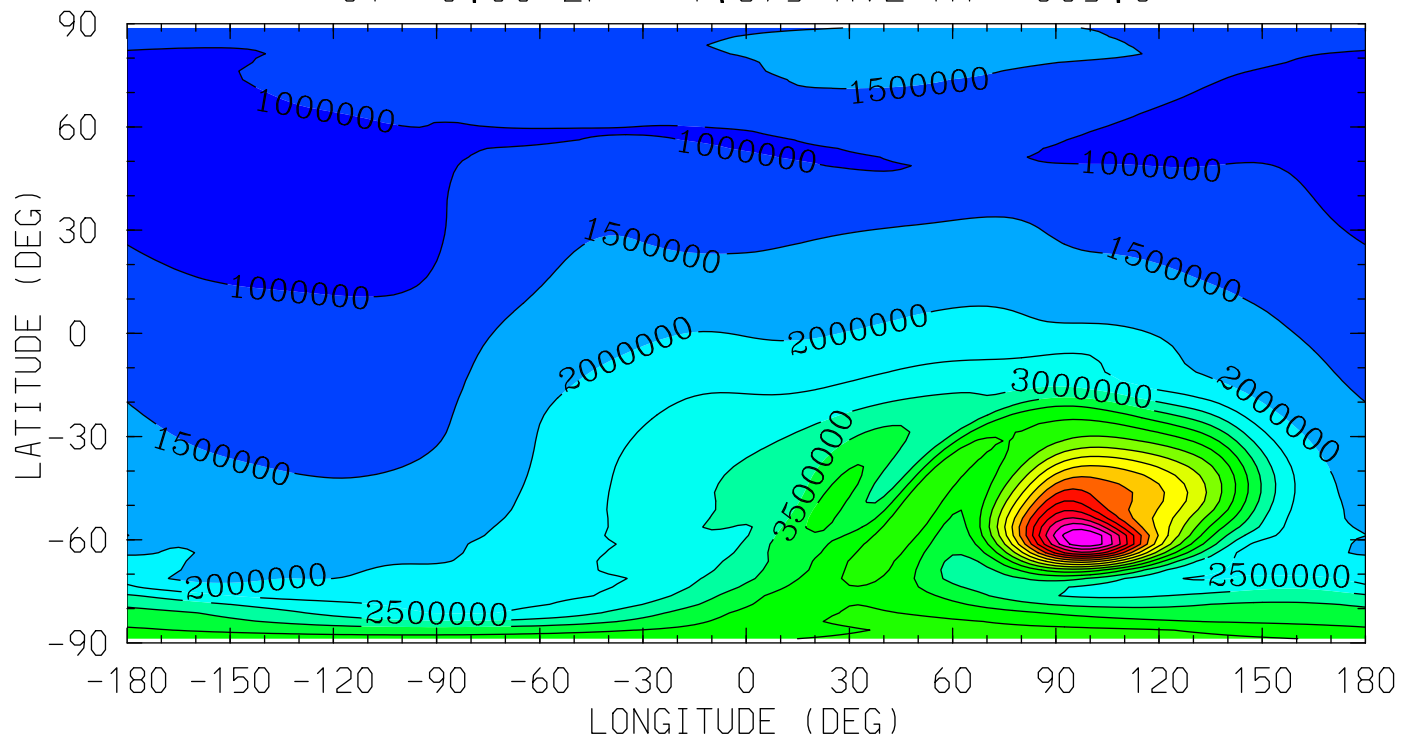
MIN,MAX= 4.8744E+10 1.1128E+11 INTERVAL= 5.0000E+09
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= -0.125 AVE HT= 247.1



MIN,MAX= 3.0295E+07 1.8533E+08 INTERVAL= 1.0000E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

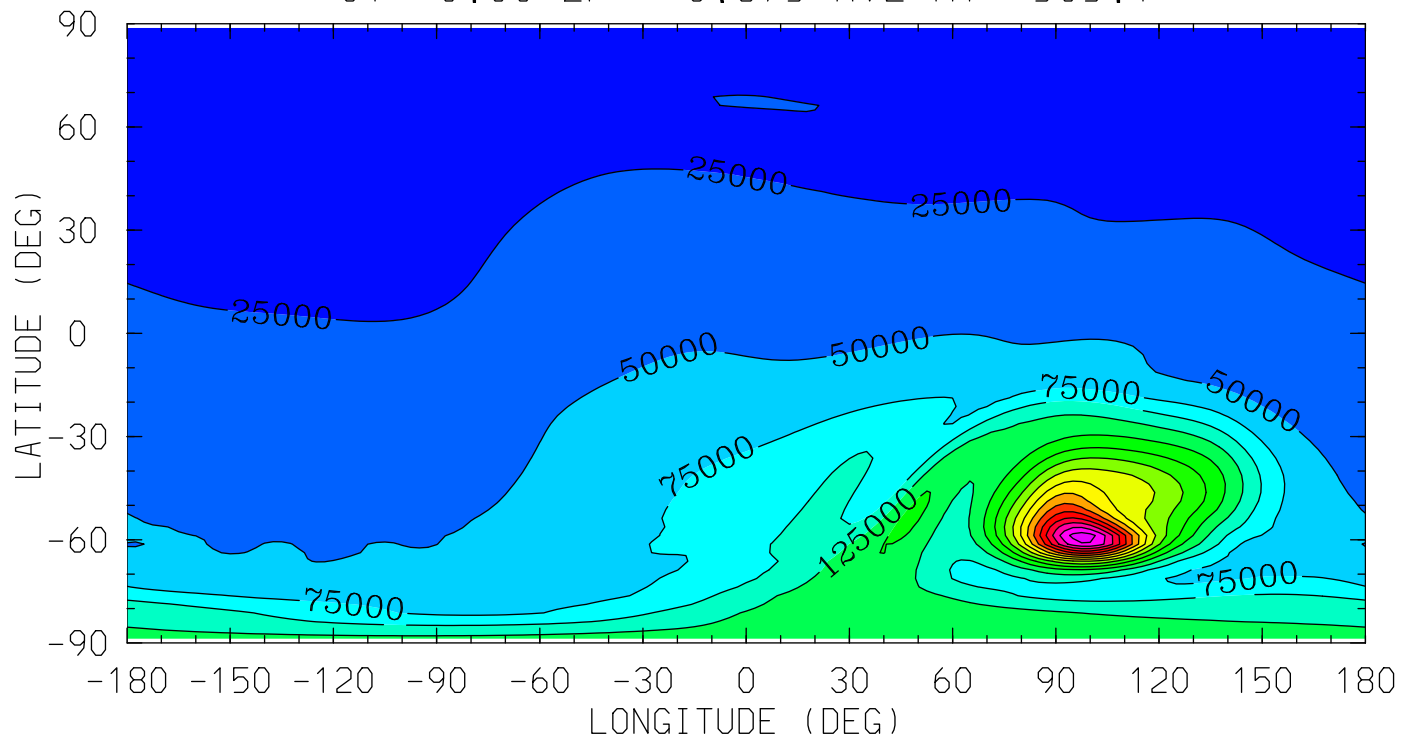
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= 1.875 AVE HT= 365.3



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

MIN,MAX= 6.1823E+05 1.0491E+07 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

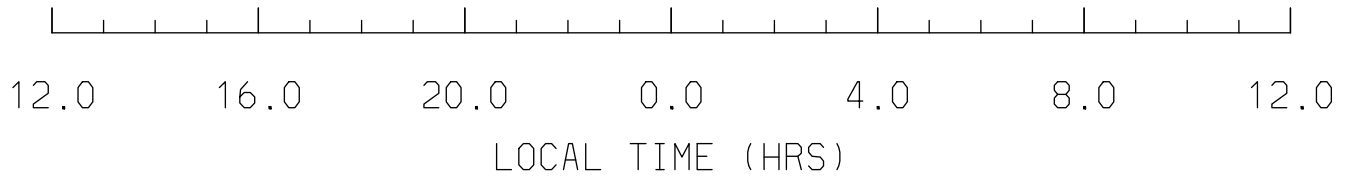
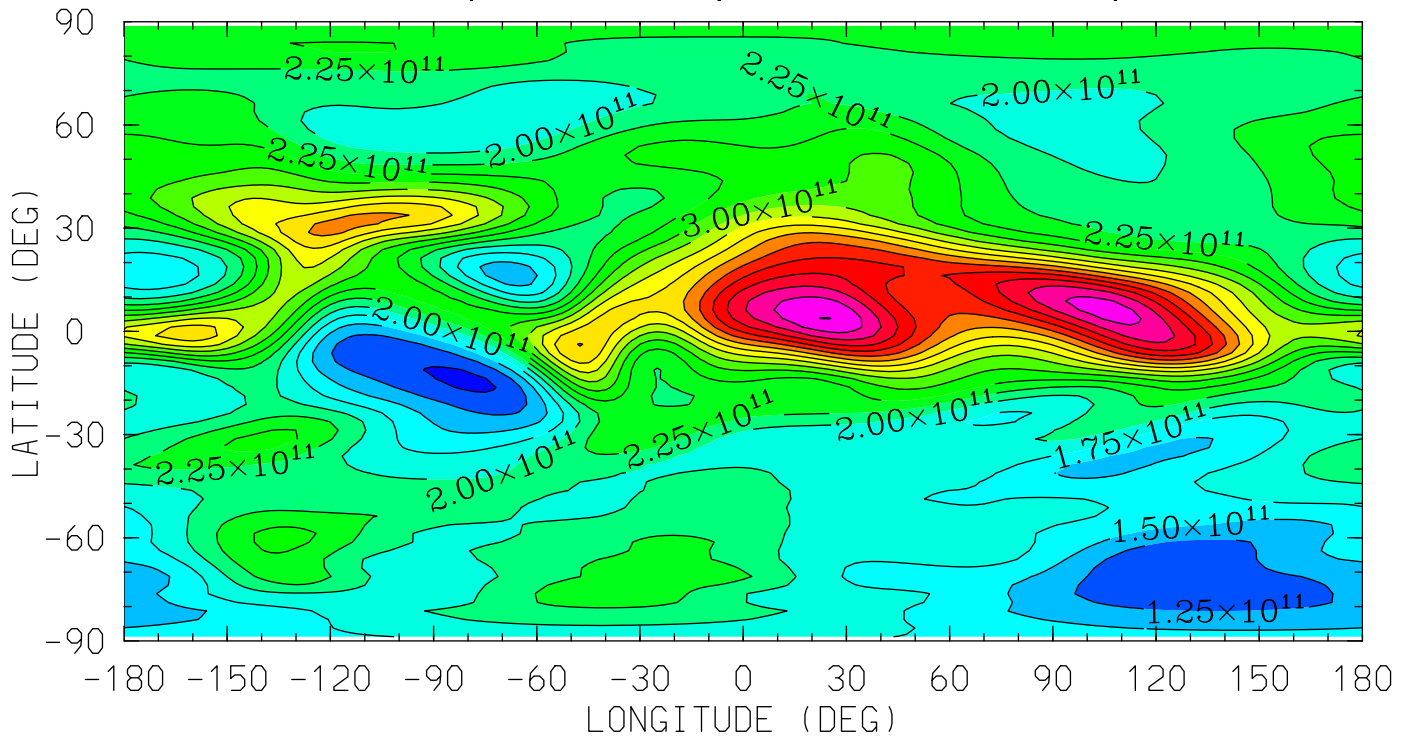
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= 3.875 AVE HT= 505.1



MIN,MAX= 9.3016E+03 4.3927E+05 INTERVAL= 2.5000E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

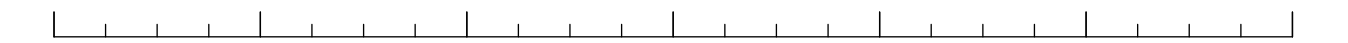
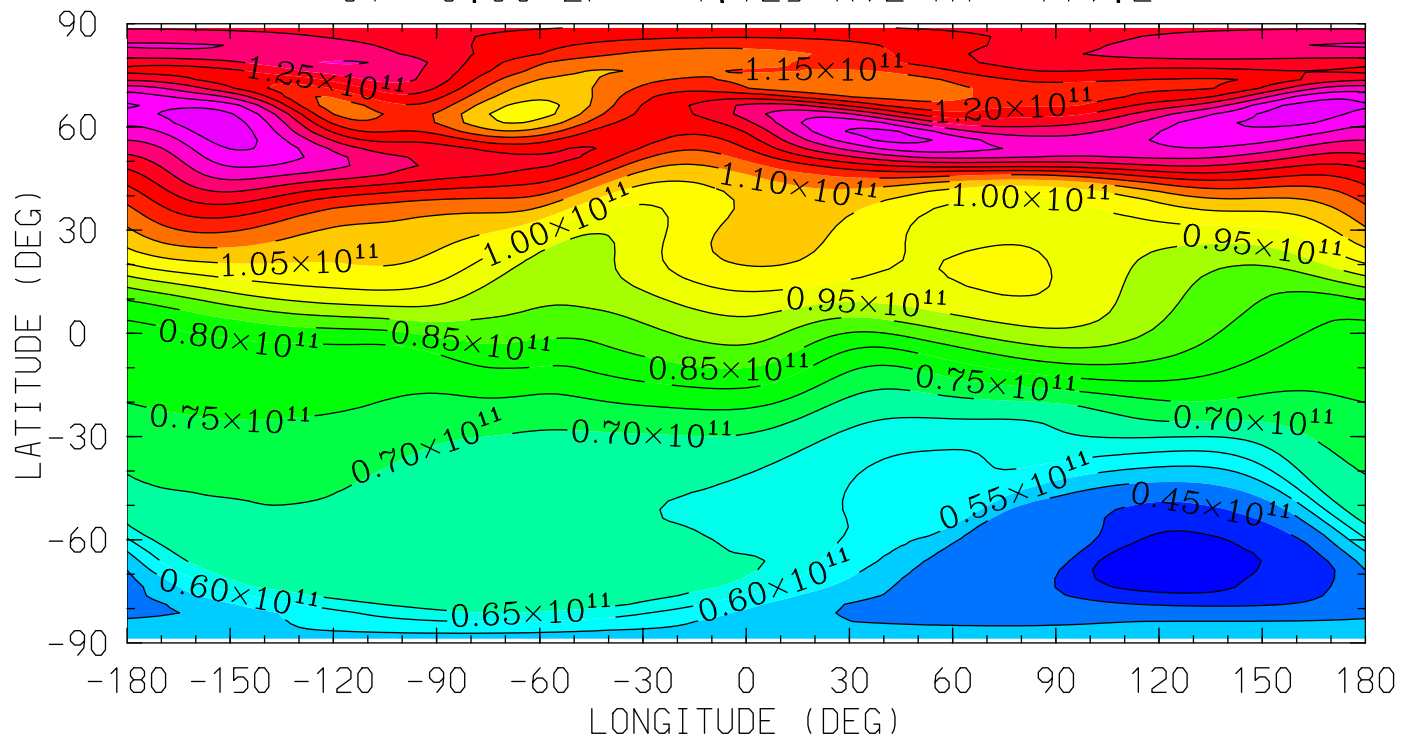
O1 (CM3)
ATOMIC OXYGEN

UT= 0.00 ZP= -6.875 AVE HT= 97.1



MIN,MAX= 9.4829E+10 5.2552E+11 INTERVAL= 2.5000E+10
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

O1 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= -4.125 AVE HT= 119.2

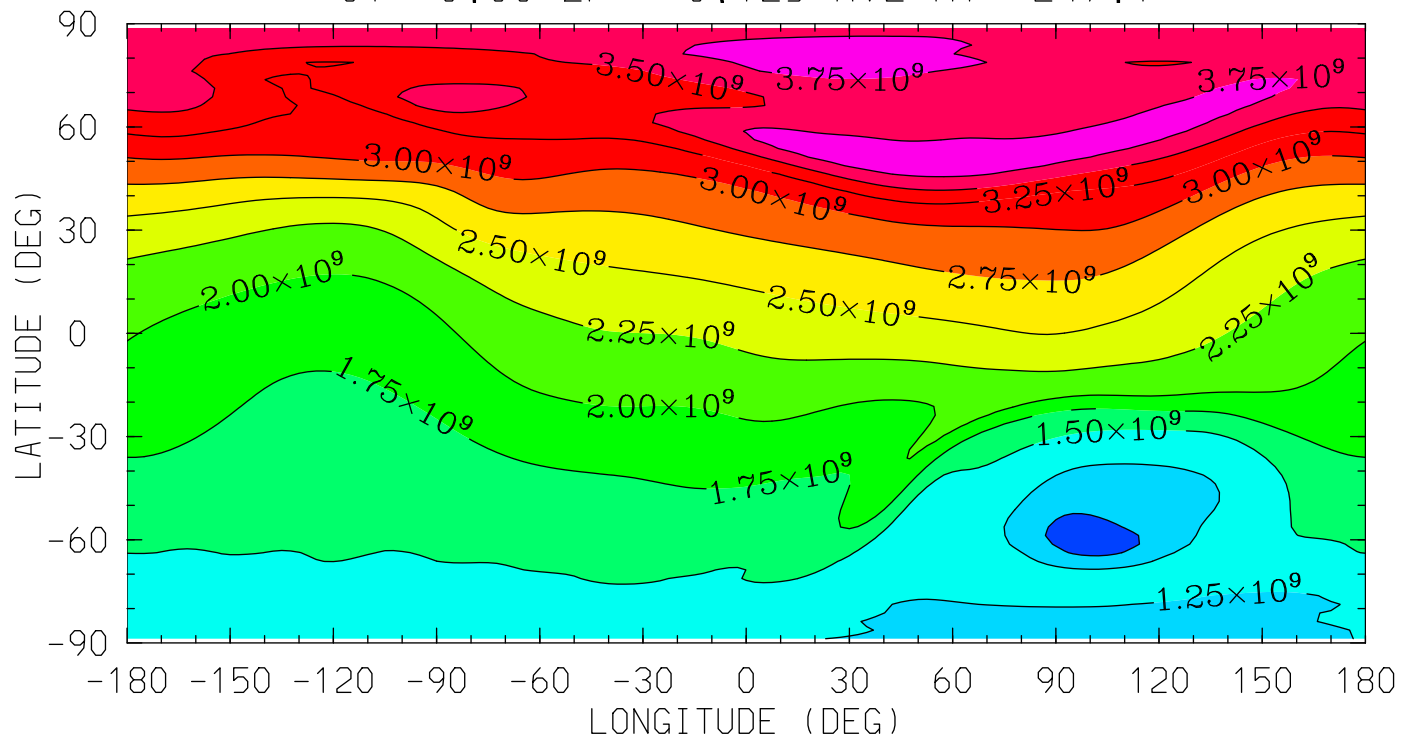


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

MIN,MAX= 3.4972E+10 1.4817E+11 INTERVAL= 5.0000E+09
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

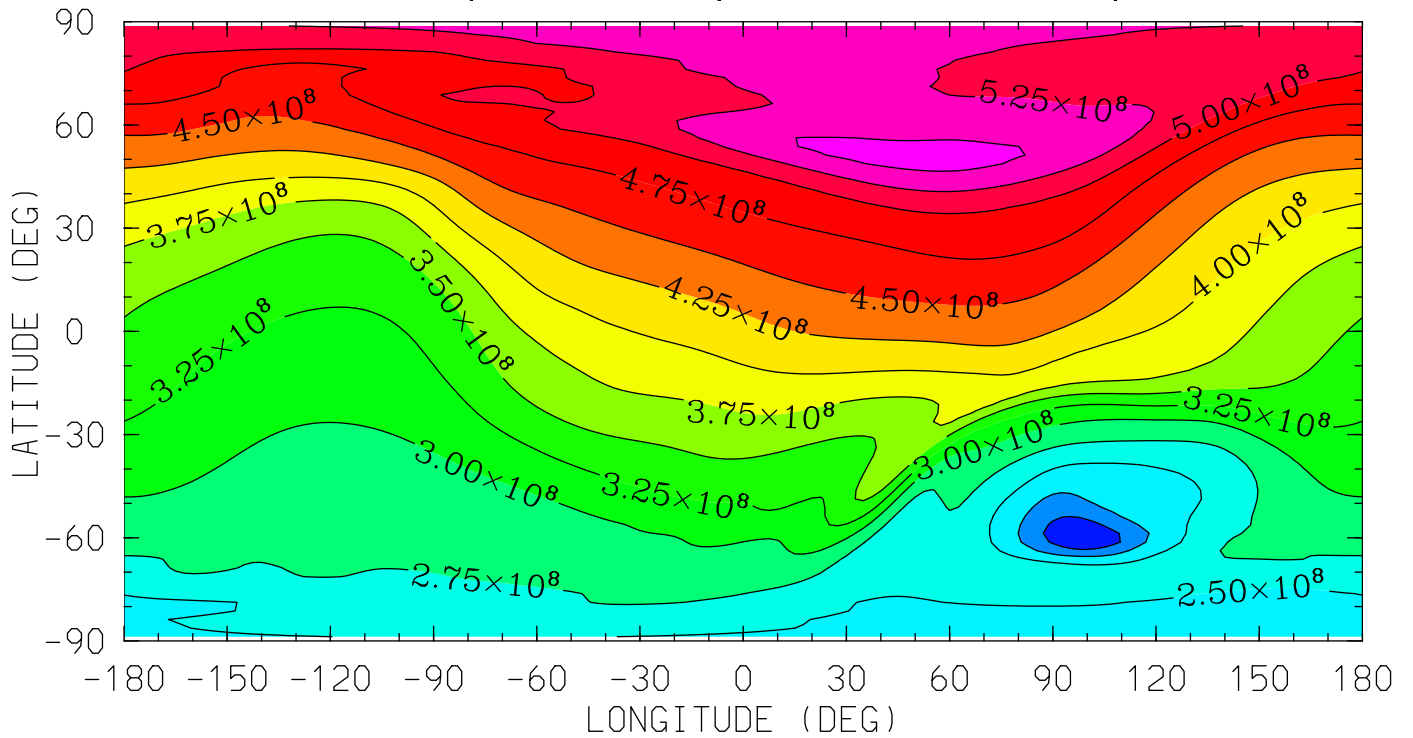
01 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= -0.125 AVE HT= 247.1



MIN,MAX= 8.4621E+08 3.8878E+09 INTERVAL= 2.5000E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

01 (CM3)
ATOMIC OXYGEN

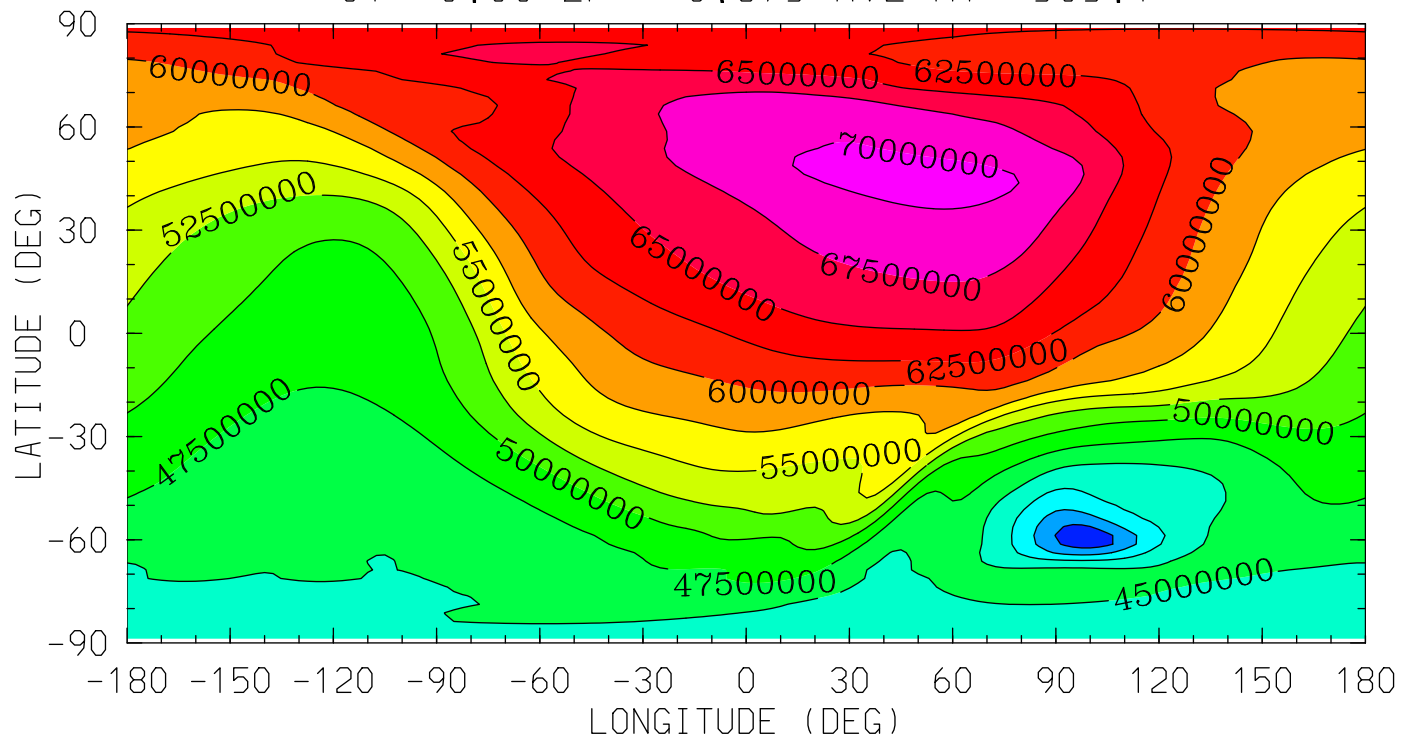
UT= 0.00 ZP= 1.875 AVE HT= 365.3



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

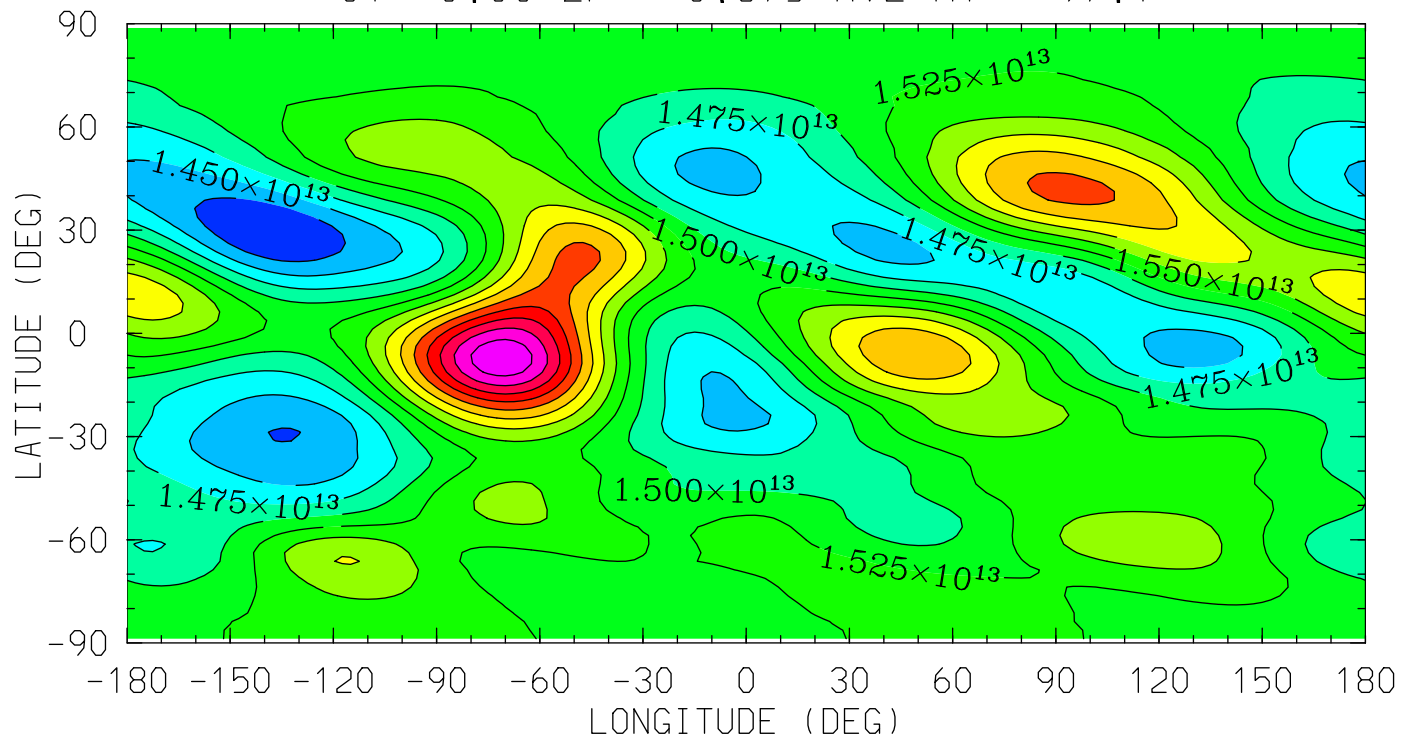
MIN,MAX= 1.7932E+08 5.5703E+08 INTERVAL= 2.5000E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

01 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= 3.875 AVE HT= 505.1



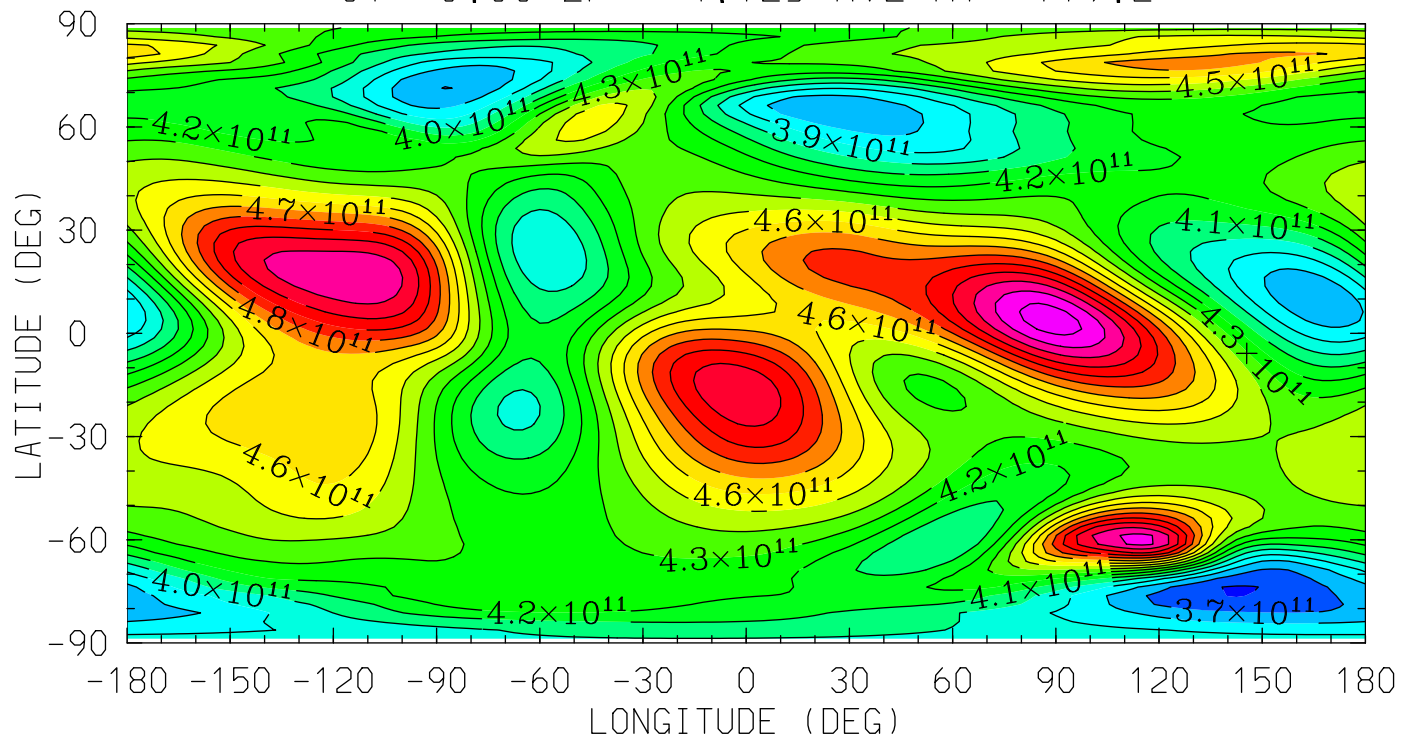
MIN,MAX= 3.5840E+07 7.1179E+07 INTERVAL= 2.5000E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



MIN,MAX= 1.3999E+13 1.7452E+13 INTERVAL= 2.5000E+11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

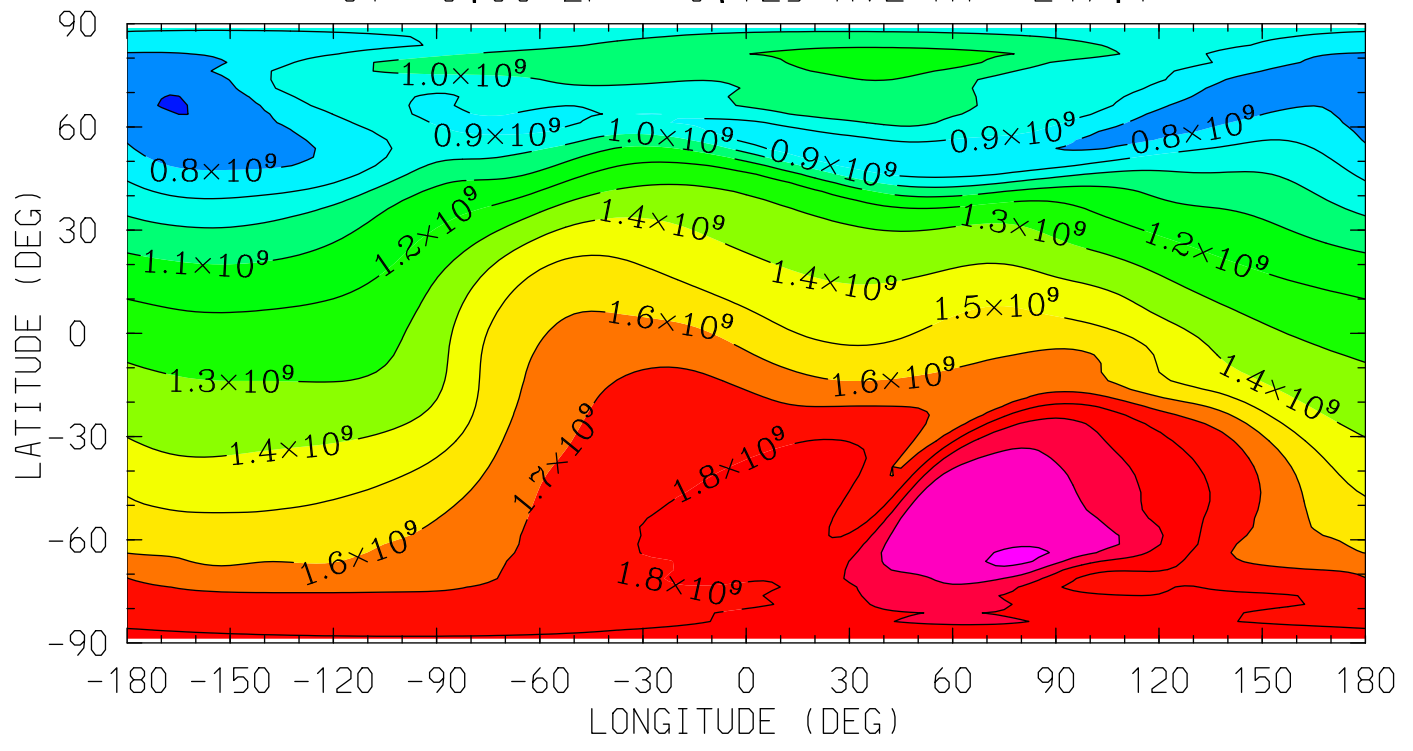
N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= -4.125 AVE HT= 119.2



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

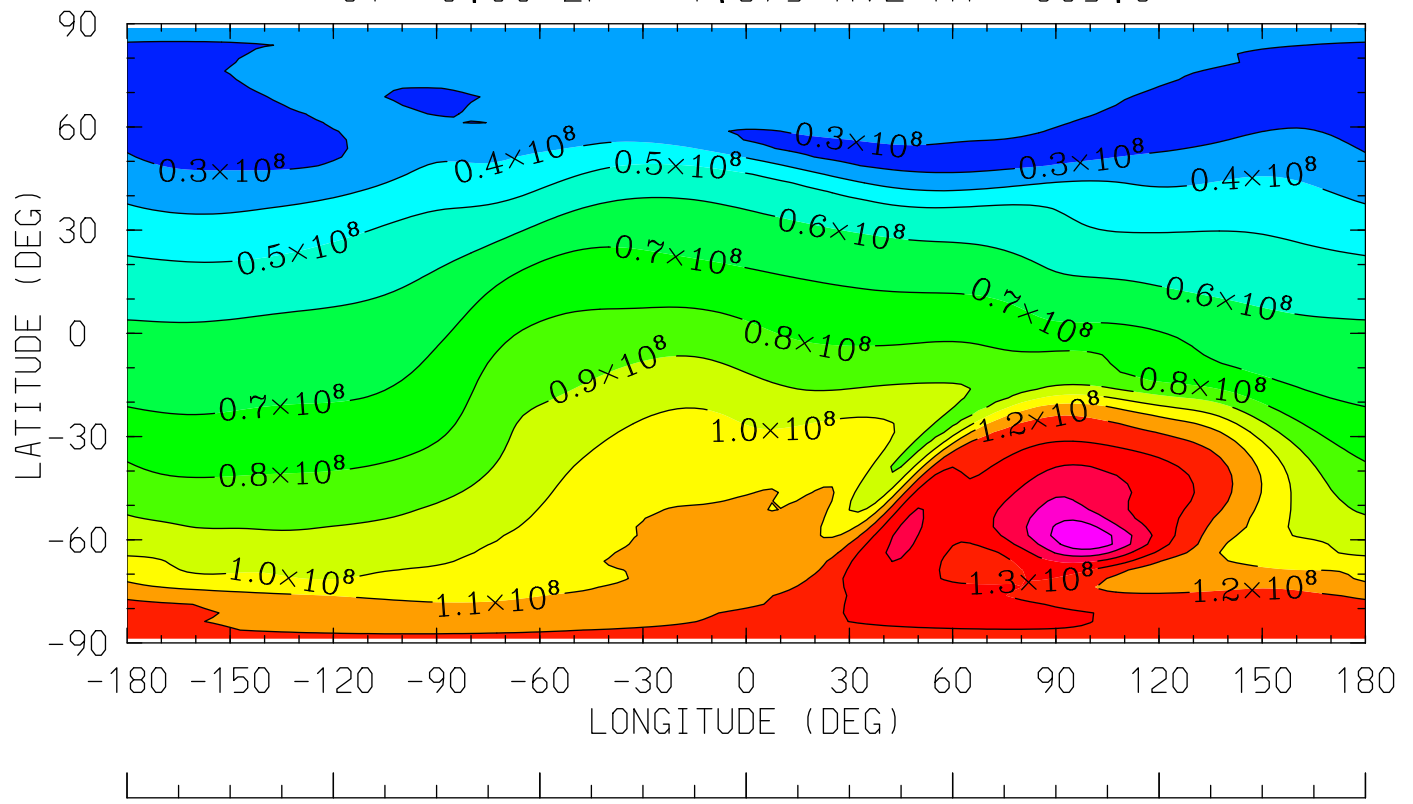
MIN,MAX= 3.5927E+11 5.3536E+11 INTERVAL= 1.0000E+10
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= -0.125 AVE HT= 247.1



MIN,MAX= 6.9394E+08 2.1318E+09 INTERVAL= 1.0000E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

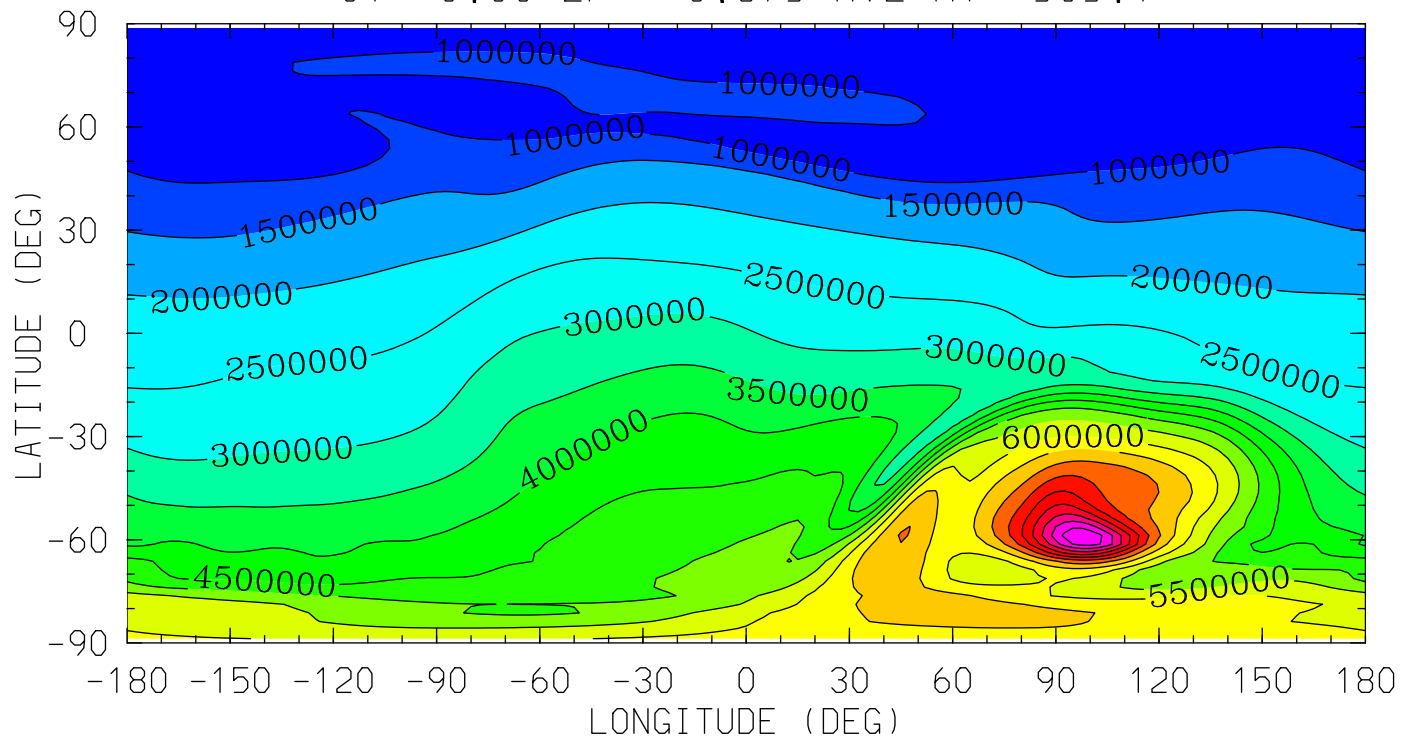
N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= 1.875 AVE HT= 365.3



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

MIN,MAX= 2.2033E+07 1.6777E+08 INTERVAL= 1.0000E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= 3.875 AVE HT= 505.1

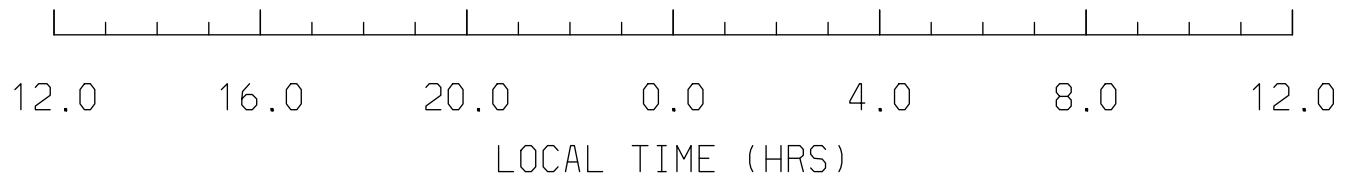
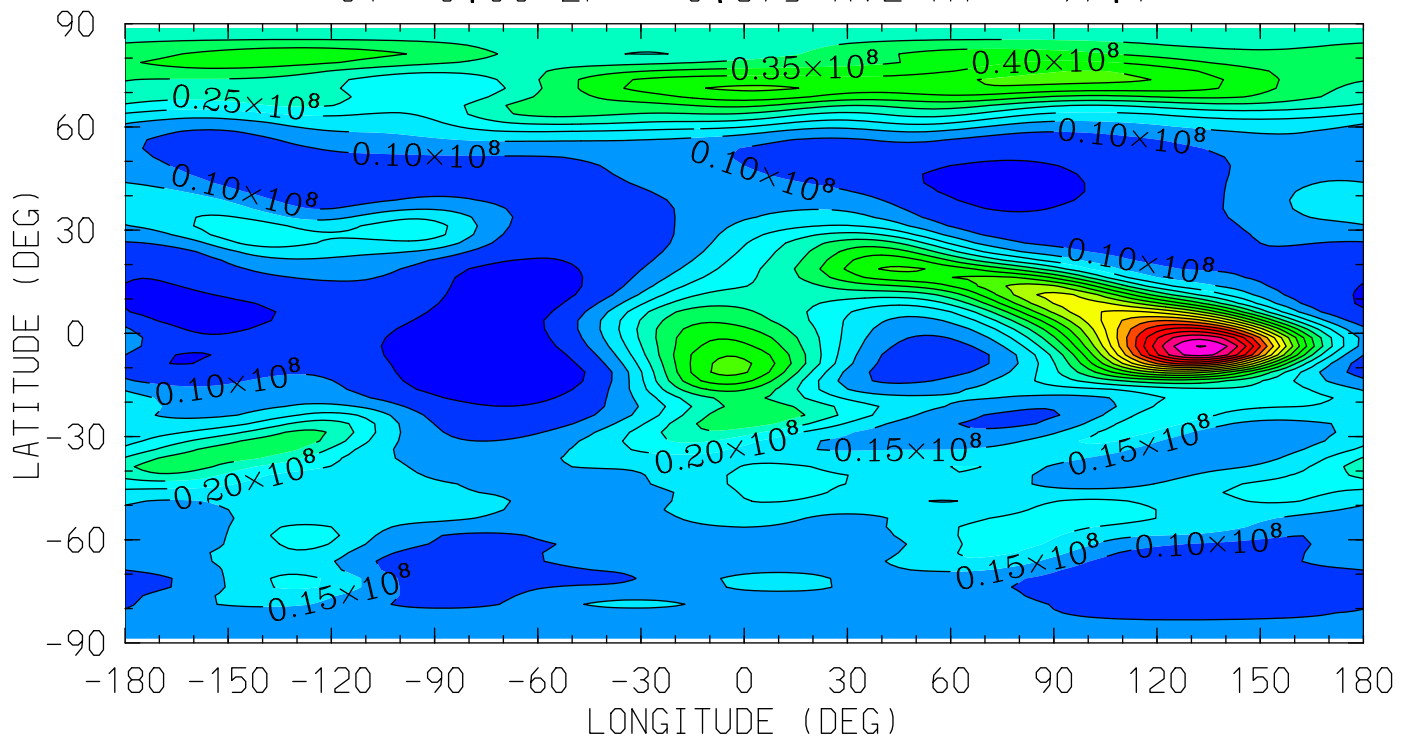


MIN,MAX= 5.1695E+05 1.0447E+07 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

NO (CM3)

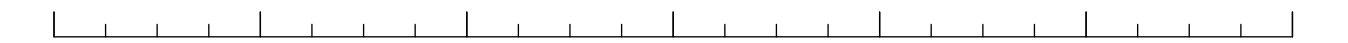
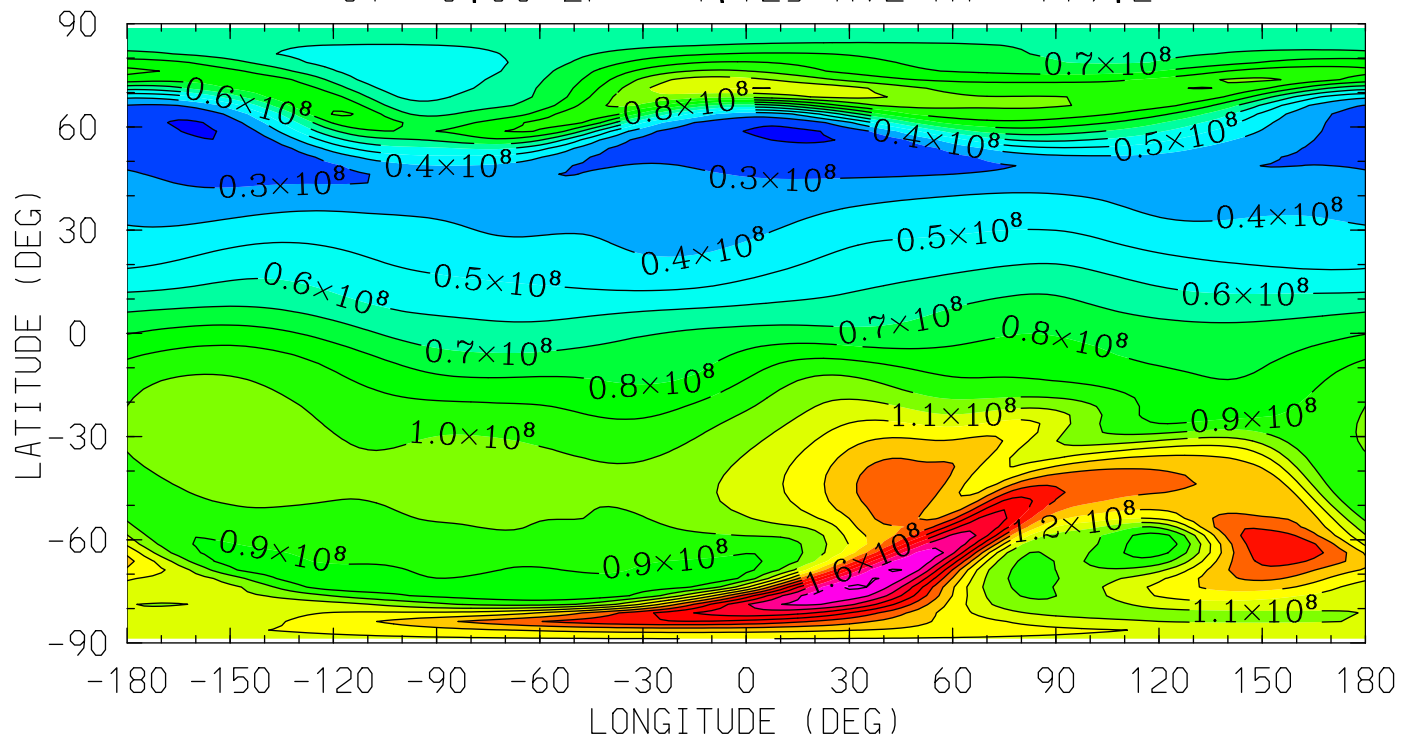
NITRIC OXIDE

UT= 0.00 ZP= -6.875 AVE HT= 97.1



MIN,MAX= 1.7691E+06 1.0028E+08 INTERVAL= 5.0000E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

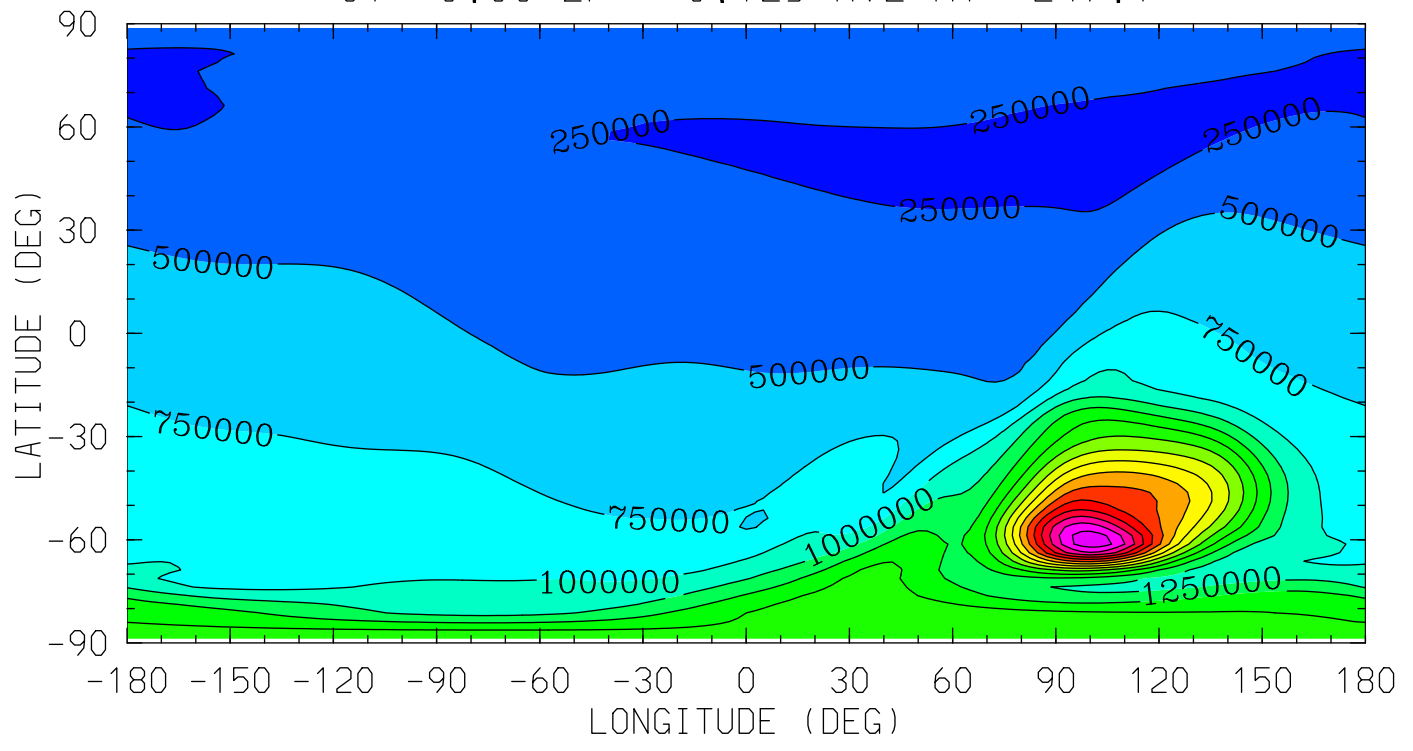
NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= -4.125 AVE HT= 119.2



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

MIN,MAX= 1.8219E+07 2.0148E+08 INTERVAL= 1.0000E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

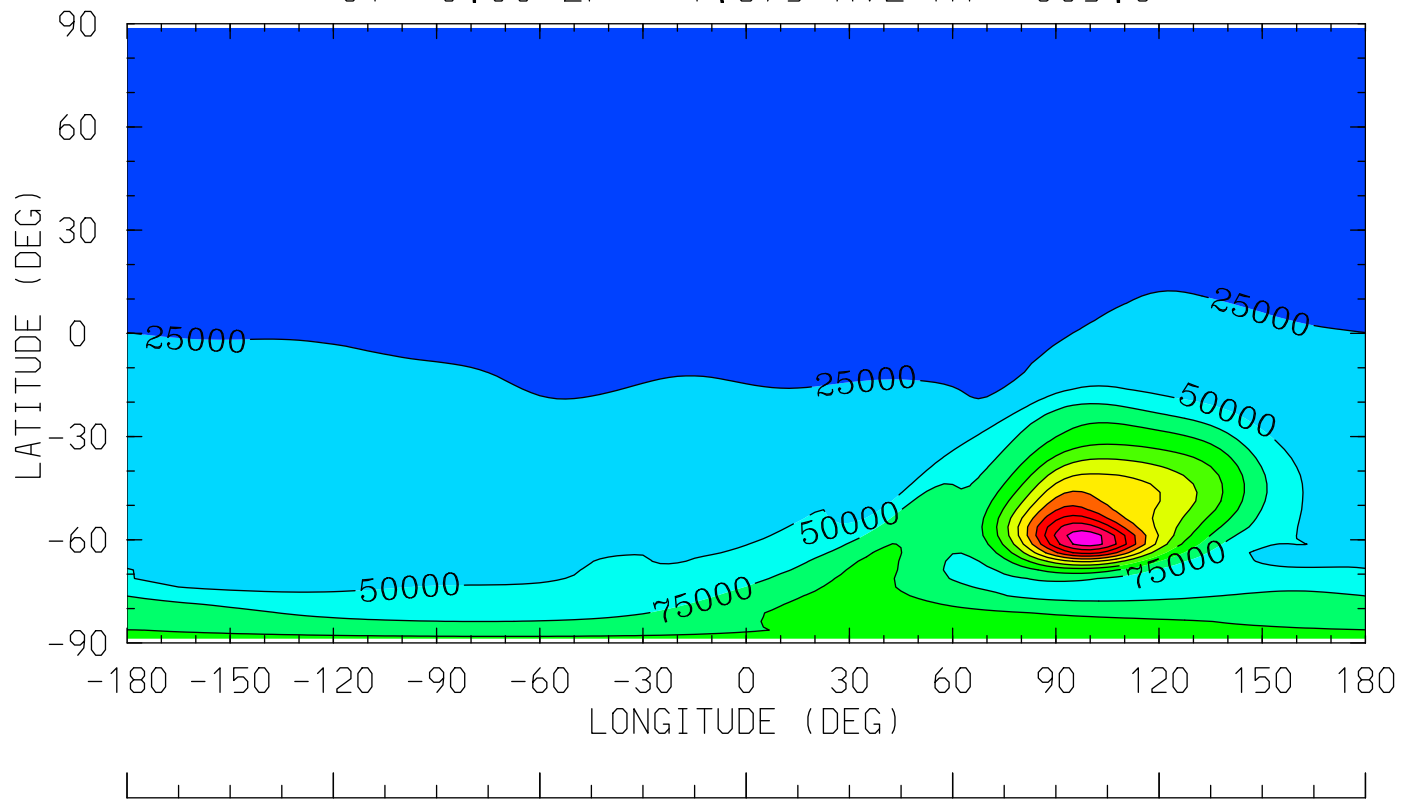
NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= -0.125 AVE HT= 247.1



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

MIN,MAX= 1.4325E+05 4.3970E+06 INTERVAL= 2.5000E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

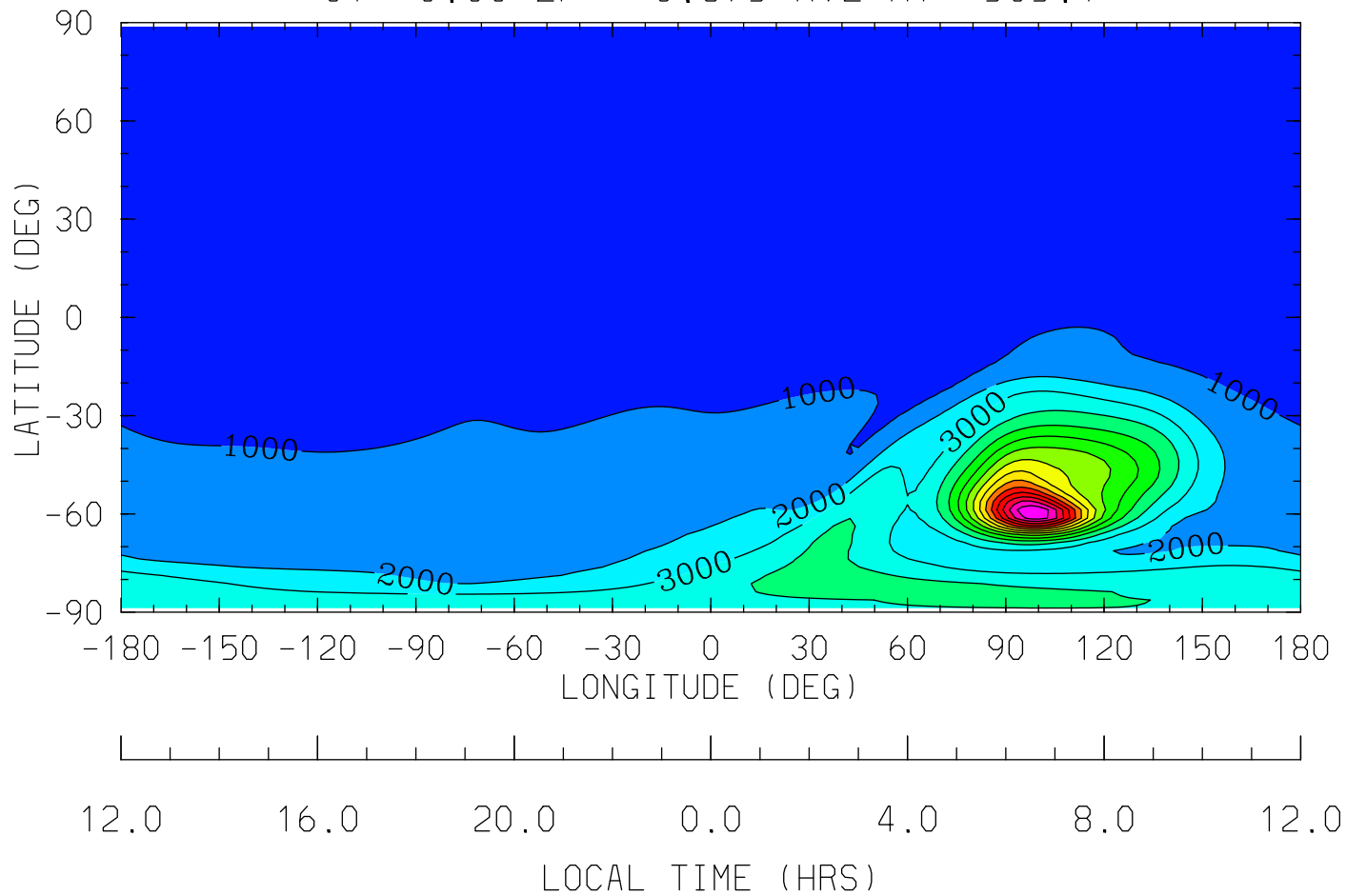
NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= 1.875 AVE HT= 365.3



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

MIN,MAX= 3.7553E+03 3.1420E+05 INTERVAL= 2.5000E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= 3.875 AVE HT= 505.1

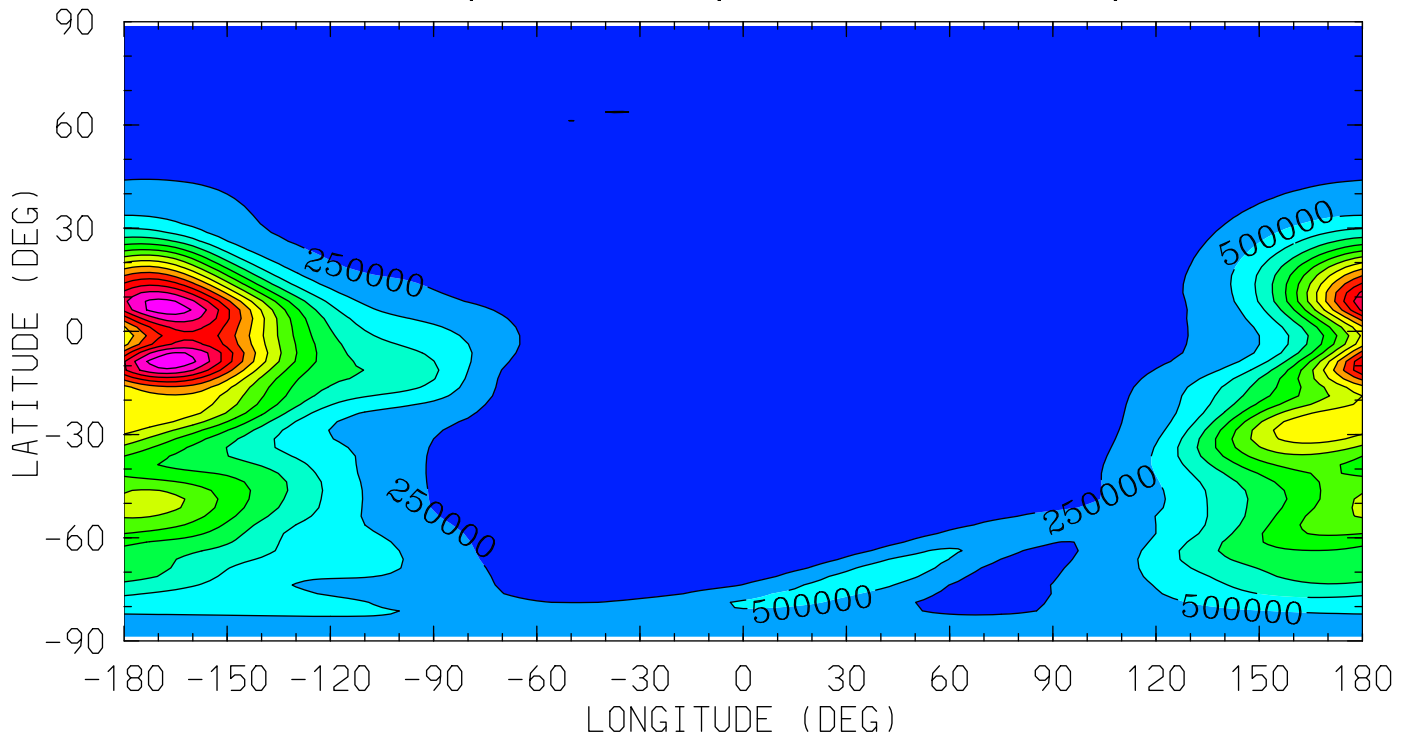


MIN,MAX= 6.6360E+01 1.5893E+04 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

N4S (CM3)

N4S

UT= 0.00 ZP= -6.875 AVE HT= 97.1



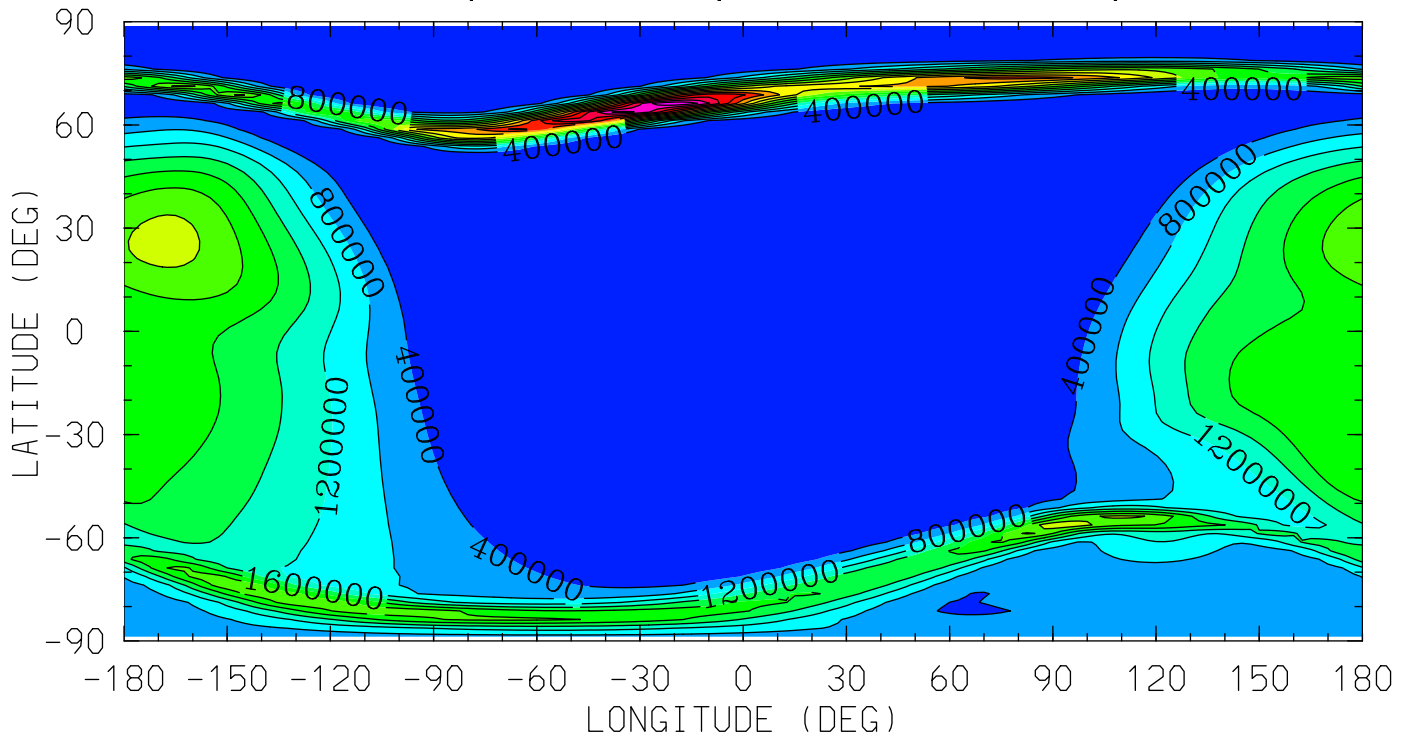
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 3.7961E+01 3.7046E+06 INTERVAL= 2.5000E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

N4S (CM3)

N4S

UT= 0.00 ZP= -4.125 AVE HT= 119.2



12.0 16.0 20.0 0.0 4.0 8.0 12.0

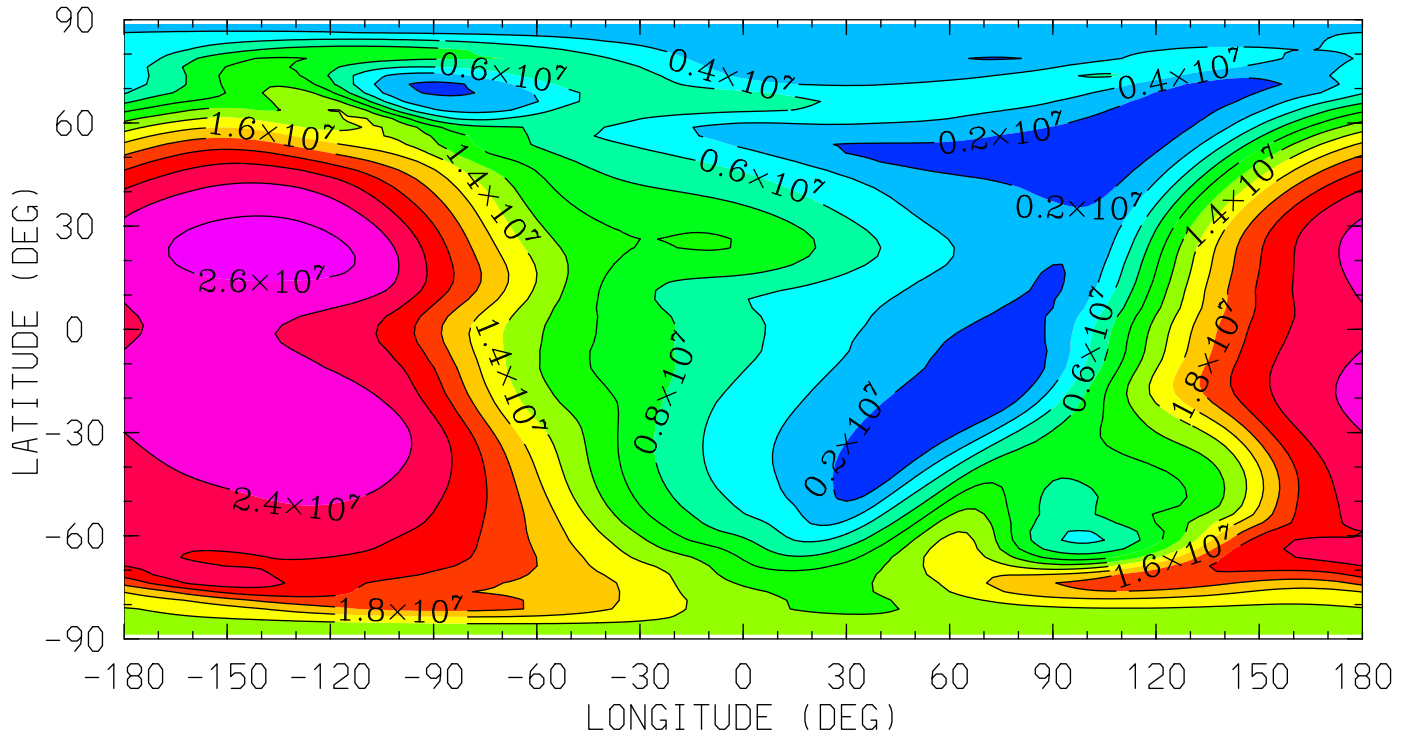
LOCAL TIME (HRS)

MIN,MAX= 1.0110E+00 5.9553E+06 INTERVAL= 4.0000E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

N4S (CM3)

N4S

UT= 0.00 ZP= -0.125 AVE HT= 247.1



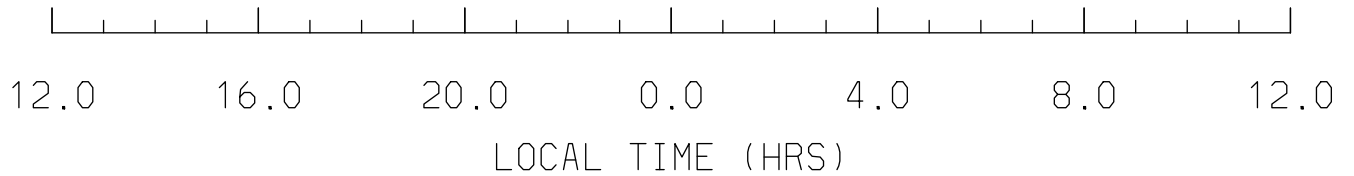
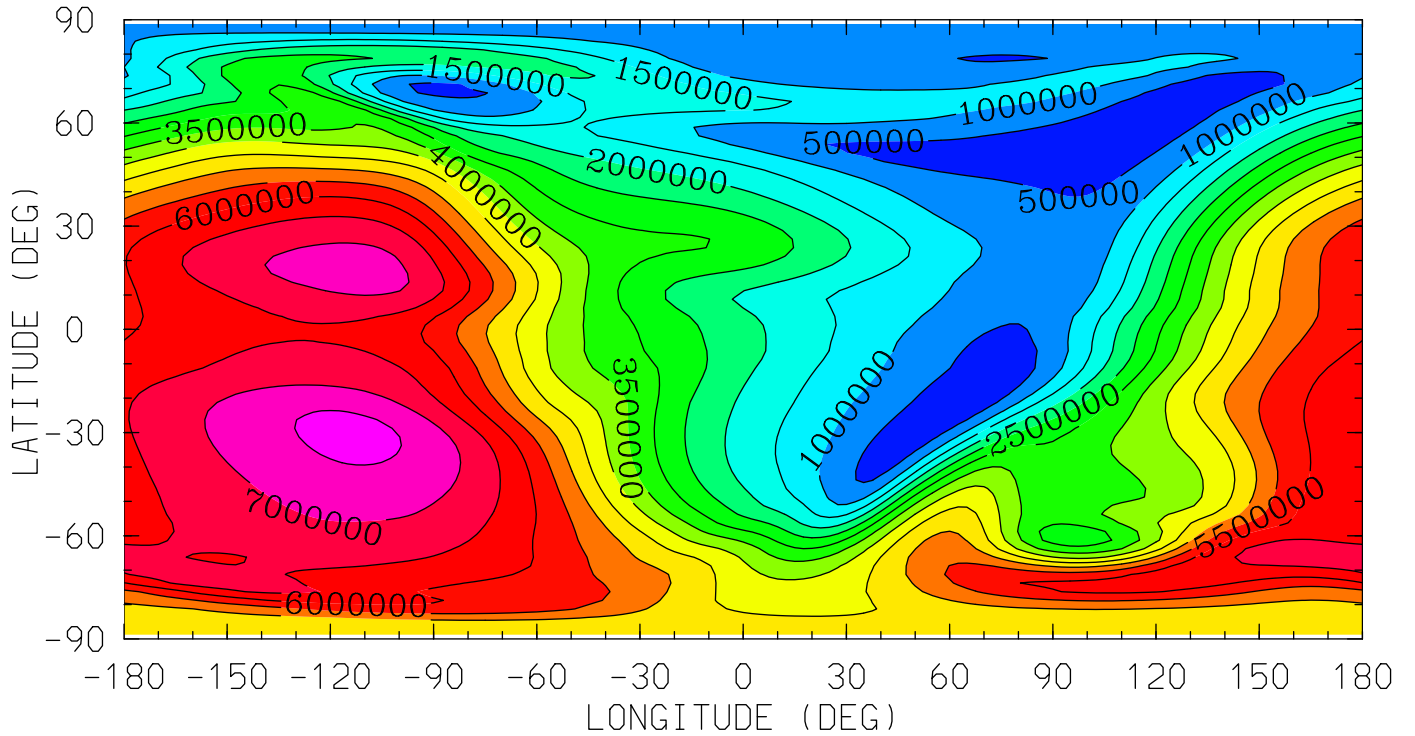
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 4.3728E+05 2.6987E+07 INTERVAL= 2.0000E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

N4S (CM3)

N4S

UT= 0.00 ZP= 1.875 AVE HT= 365.3

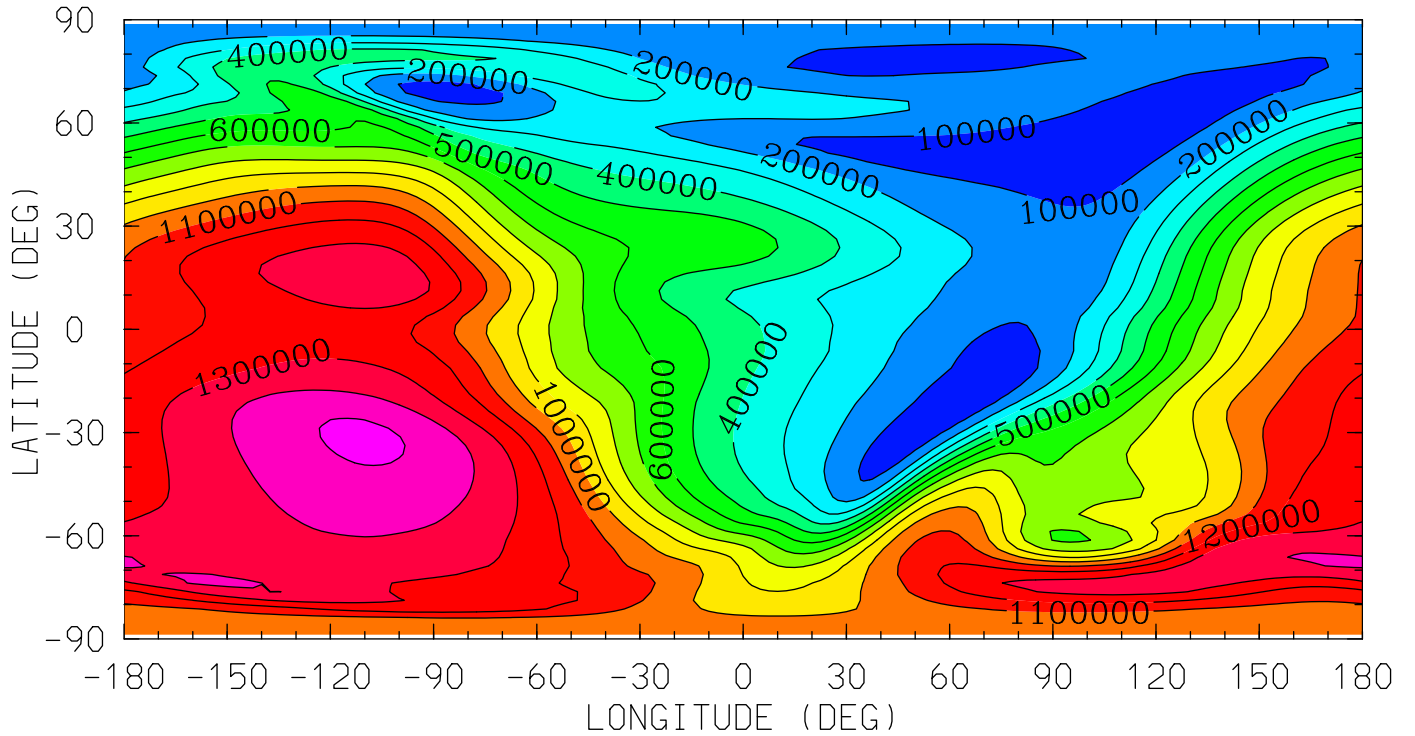


MIN,MAX= 1.8161E+05 7.6361E+06 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

N4S (CM3)

N4S

UT= 0.00 ZP= 3.875 AVE HT= 505.1



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

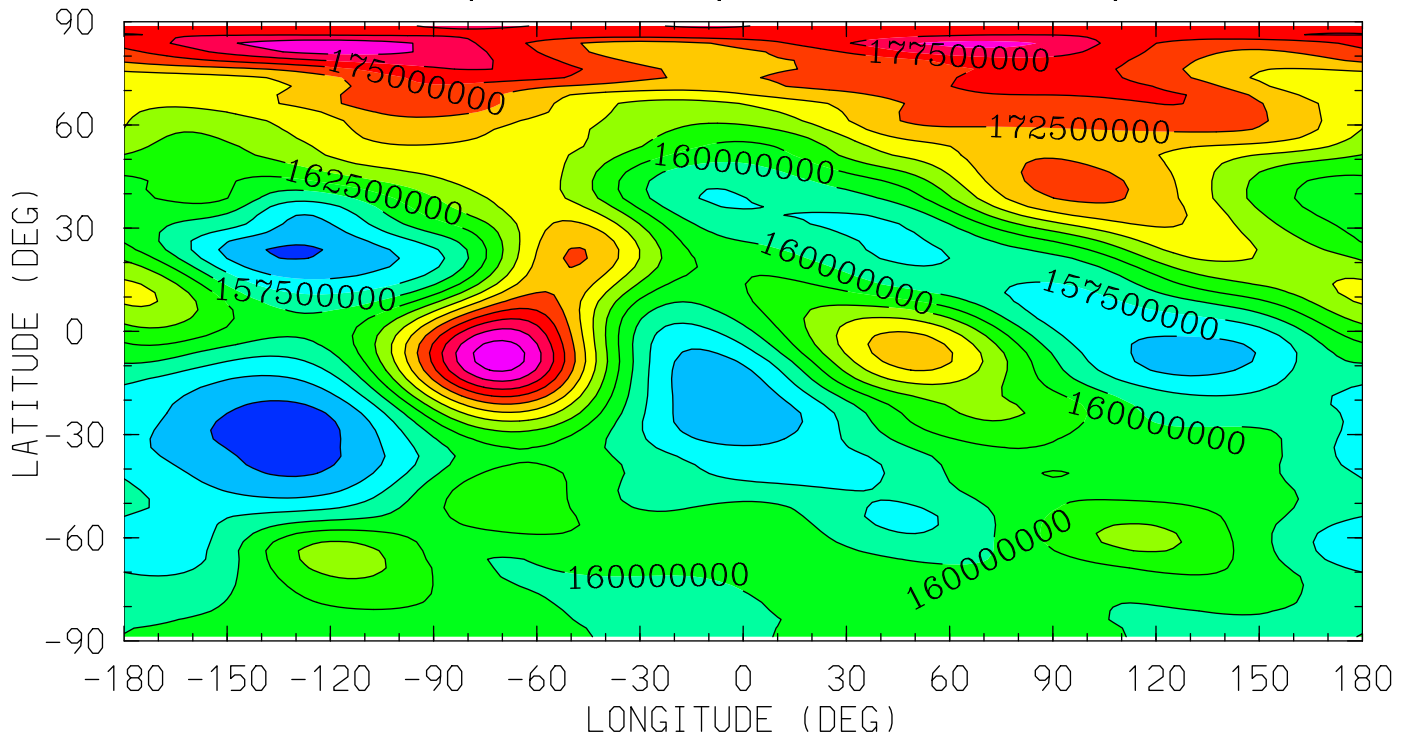
MIN,MAX= 3.7295E+04 1.5179E+06 INTERVAL= 1.0000E+05

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

tiegcm2.0_res2.5_decsol_smax_sech_005.nc

HE (CM3)
HELIUM (HE)

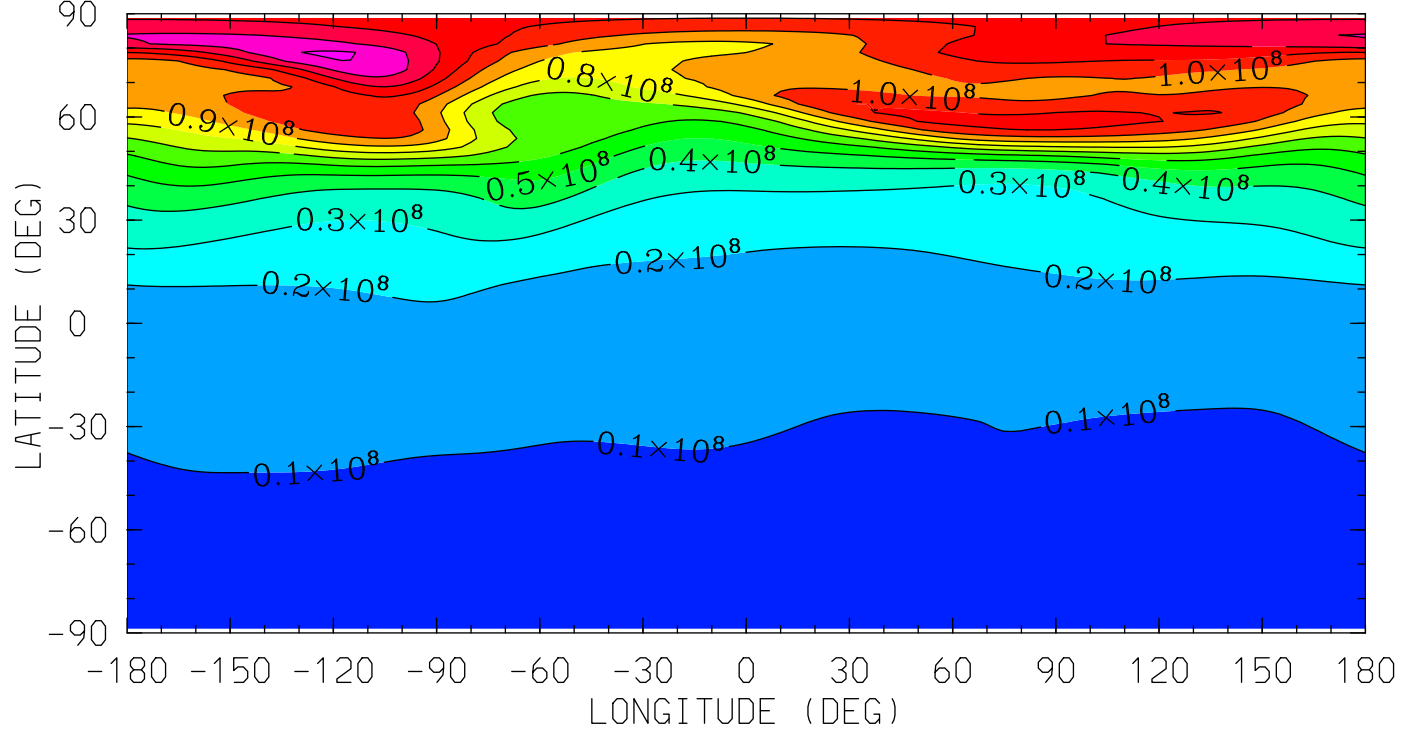
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 1.5110E+08 1.8405E+08 INTERVAL= 2.5000E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

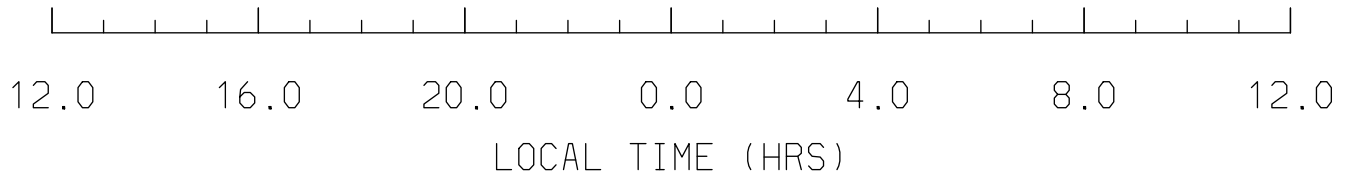
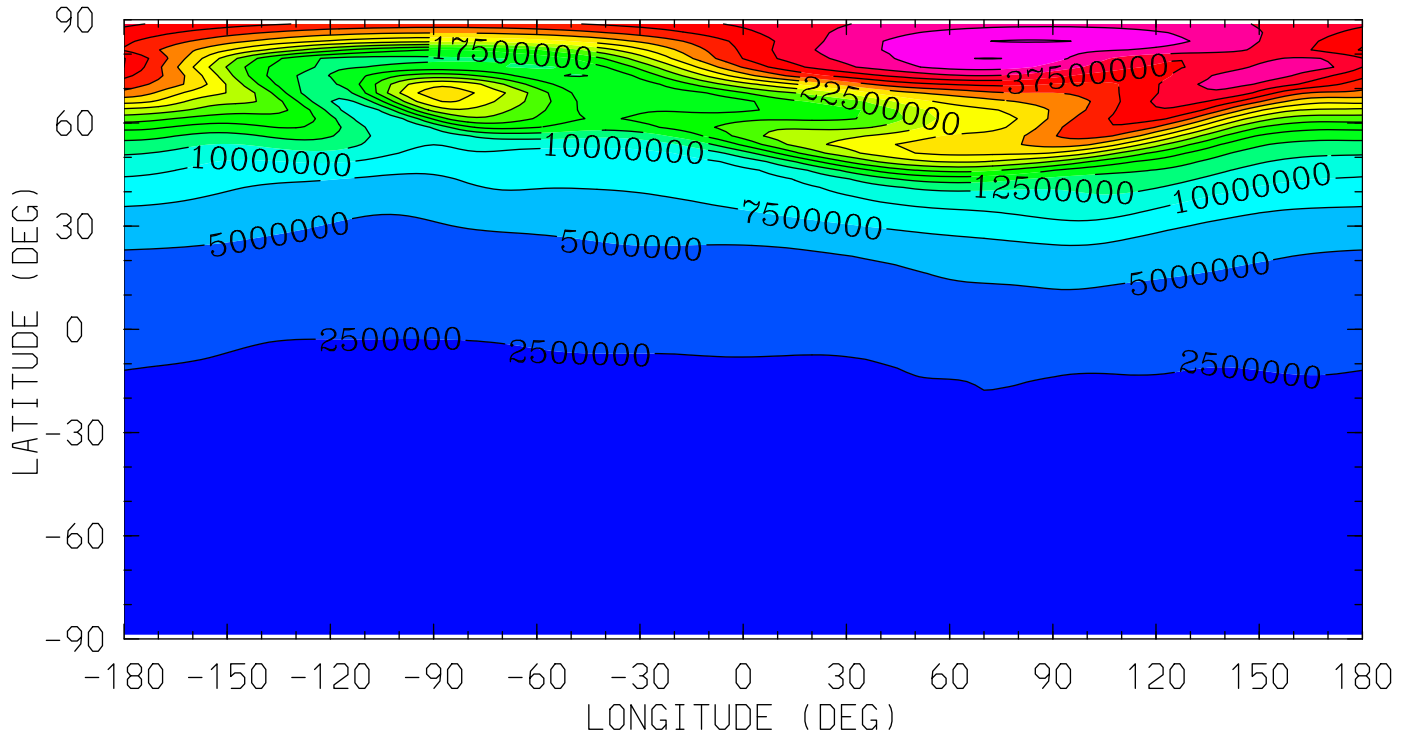
HE (CM3)
HELIUM (HE)
UT= 0.00 ZP= -4.125 AVE HT= 119.2



MIN,MAX= 6.1669E+06 1.4150E+08 INTERVAL= 1.0000E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

HE (CM3)
HELIUM (HE)

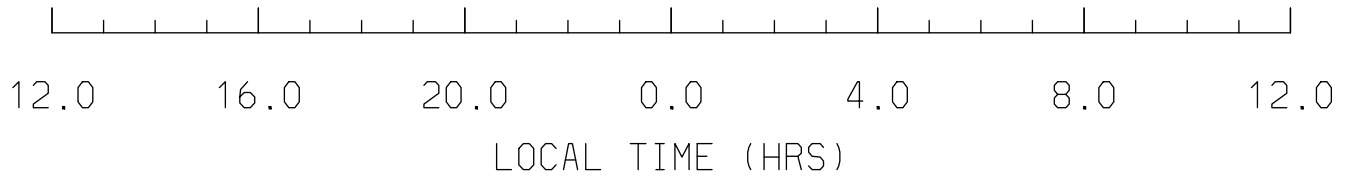
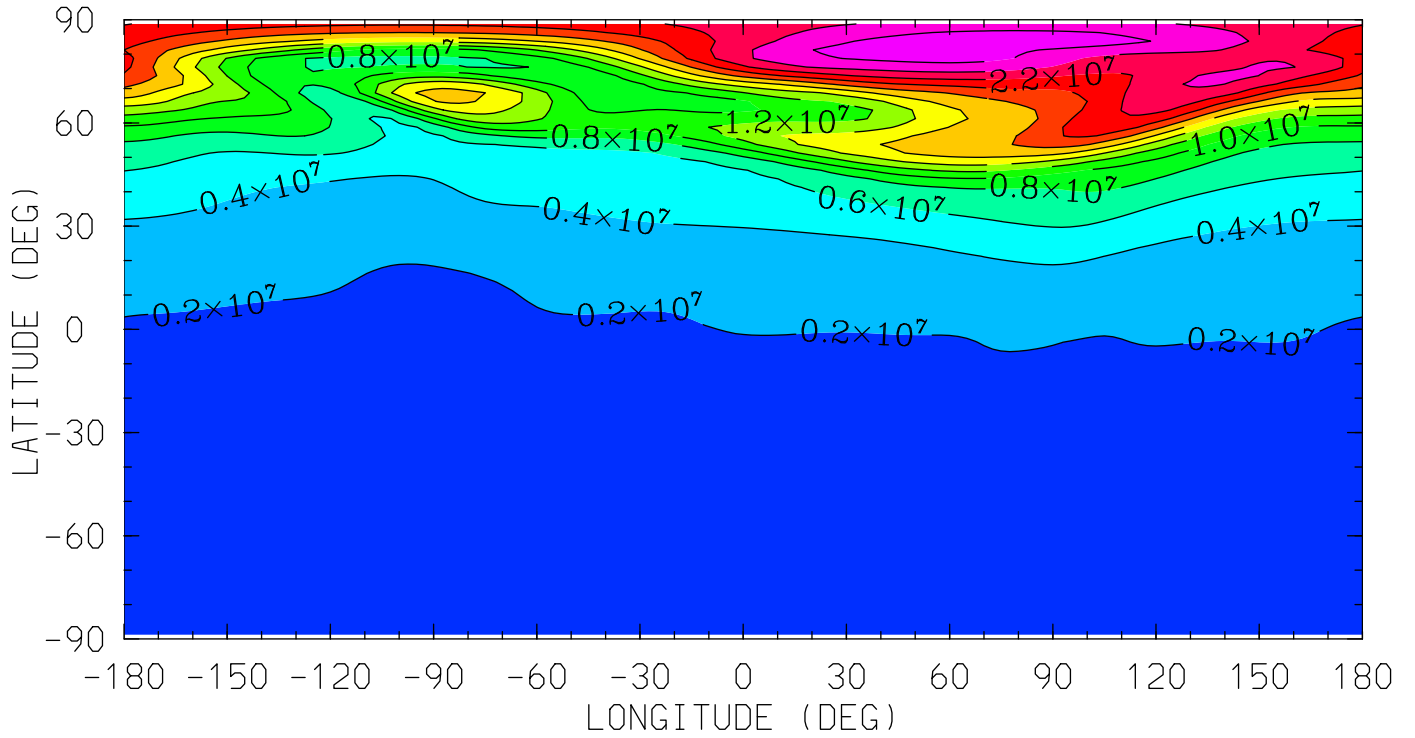
UT= 0.00 ZP= -0.125 AVE HT= 247.1



MIN,MAX= 4.3812E+05 4.5191E+07 INTERVAL= 2.5000E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

HE (CM3)
HELIUM (HE)

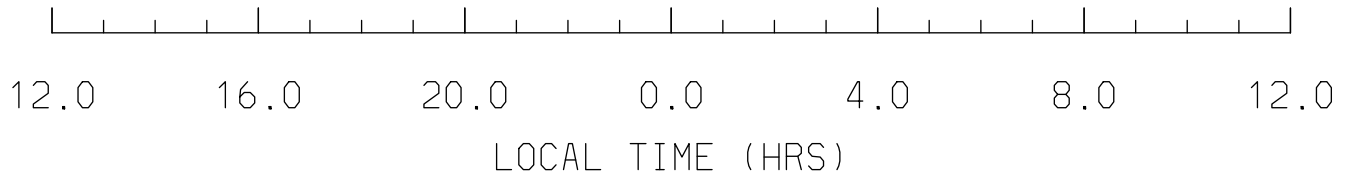
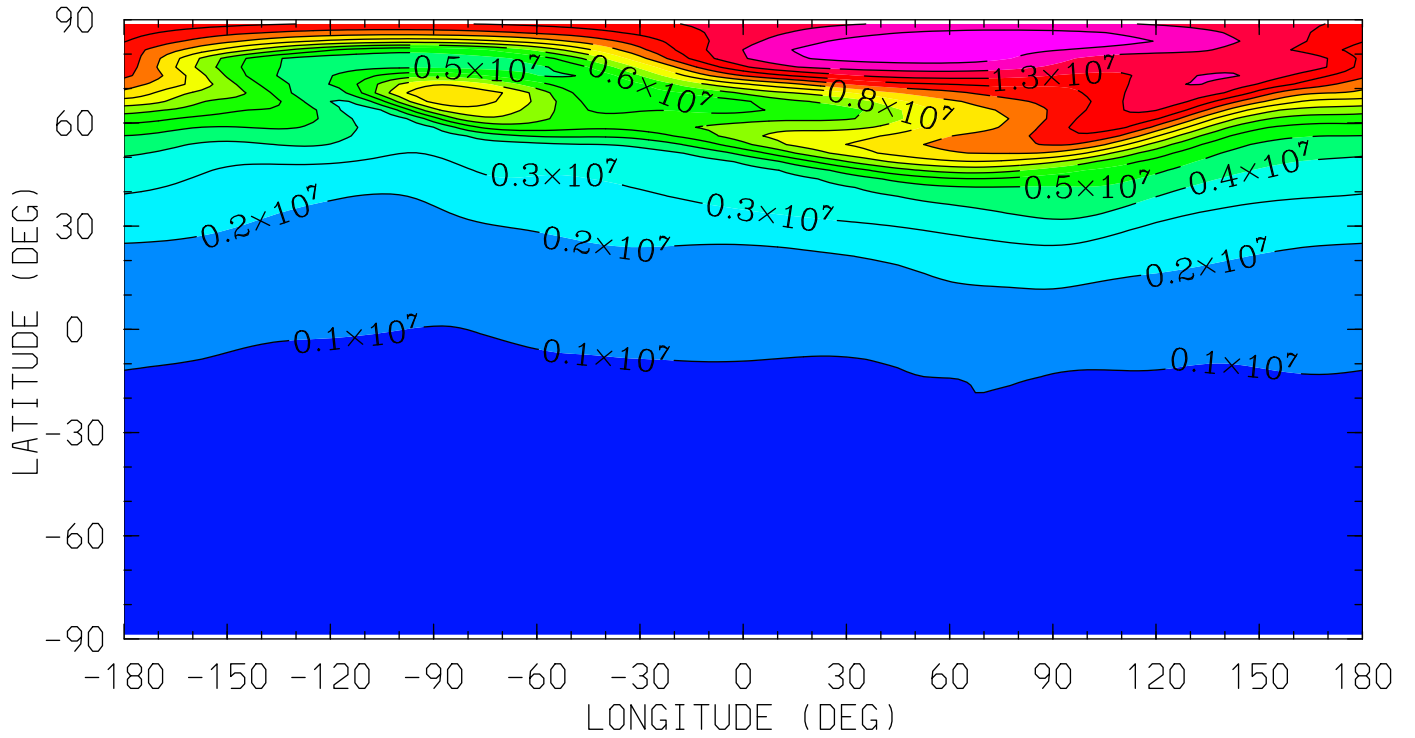
UT= 0.00 ZP= 1.875 AVE HT= 365.3



MIN,MAX= 2.8379E+05 2.7324E+07 INTERVAL= 2.0000E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

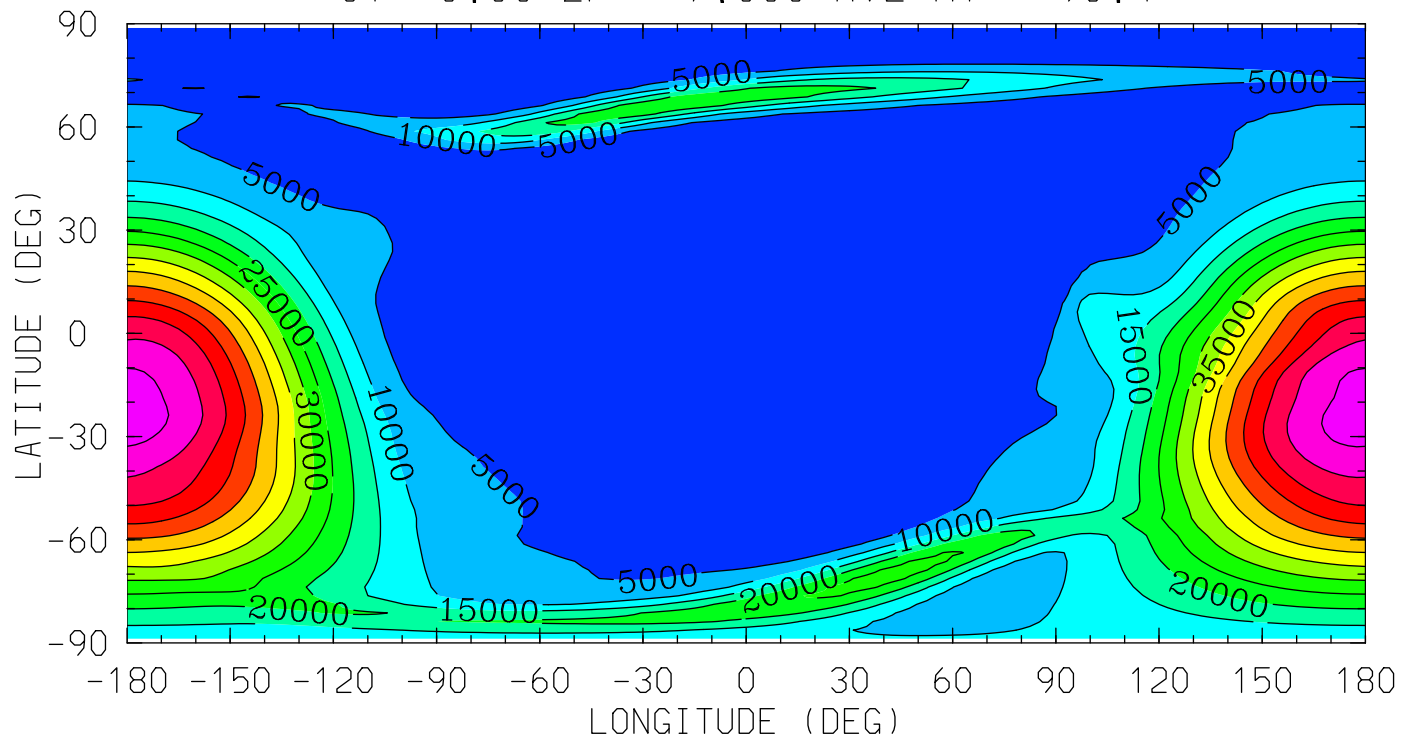
HE (CM3)
HELIUM (HE)

UT= 0.00 ZP= 3.875 AVE HT= 505.1



MIN,MAX= 1.9160E+05 1.5872E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

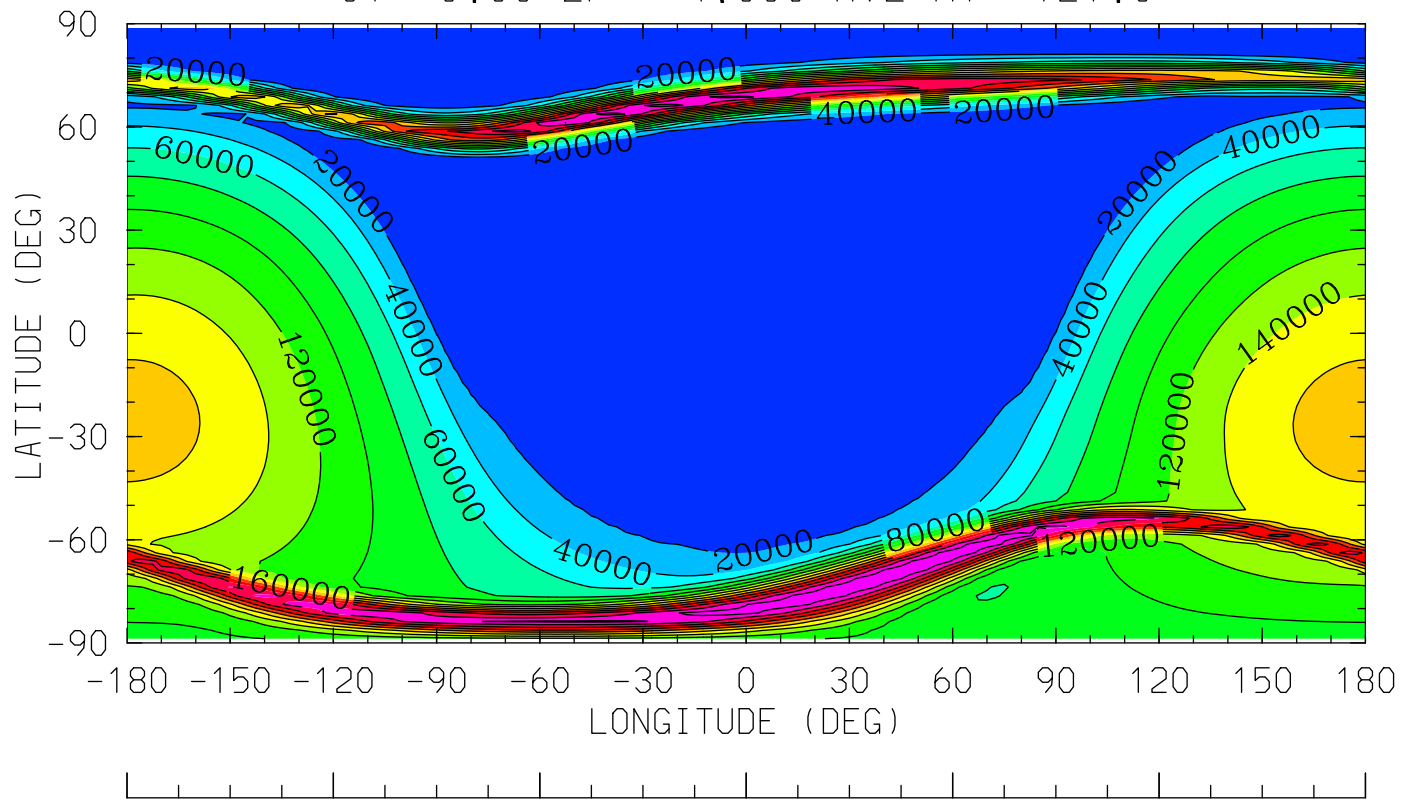
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= 1.6683E+03 6.7195E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

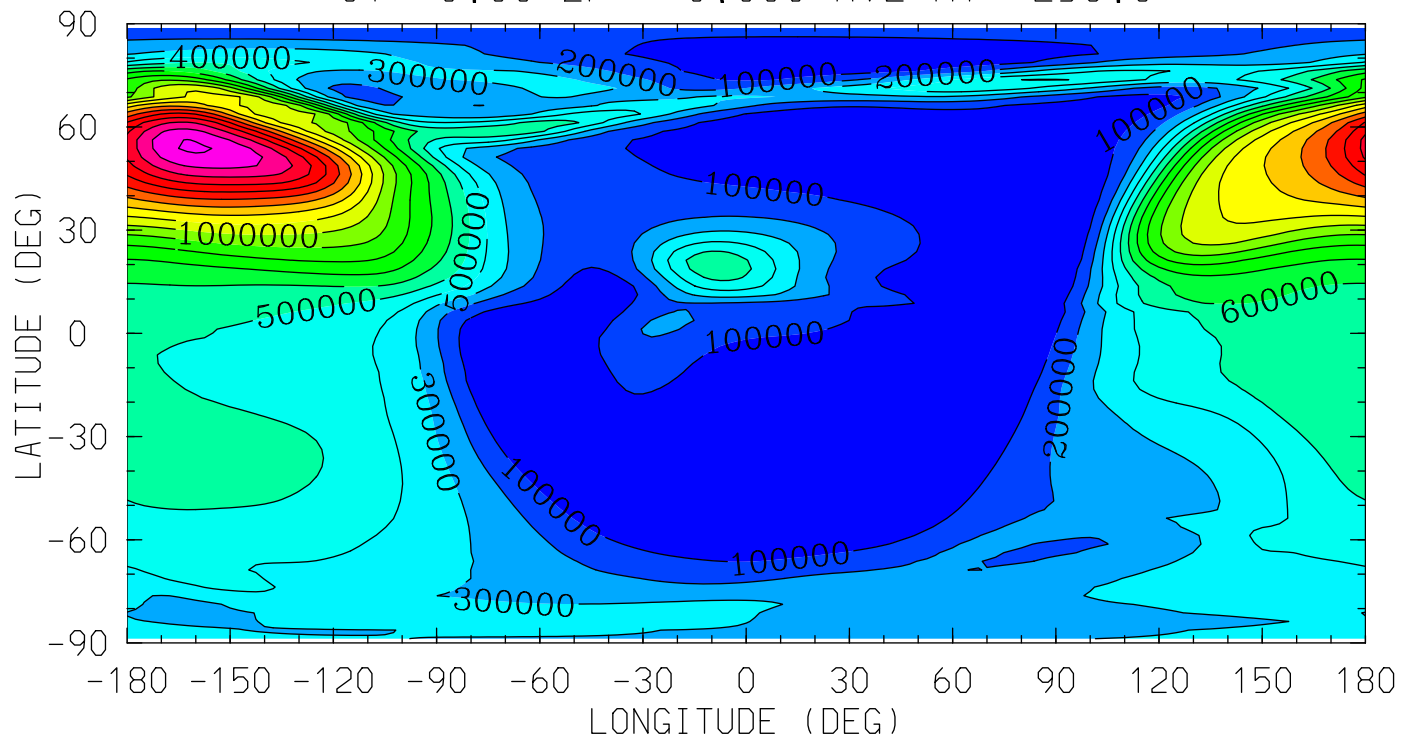
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= -4.000 AVE HT= 121.0



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

MIN,MAX= 1.6338E+03 2.7460E+05 INTERVAL= 2.0000E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

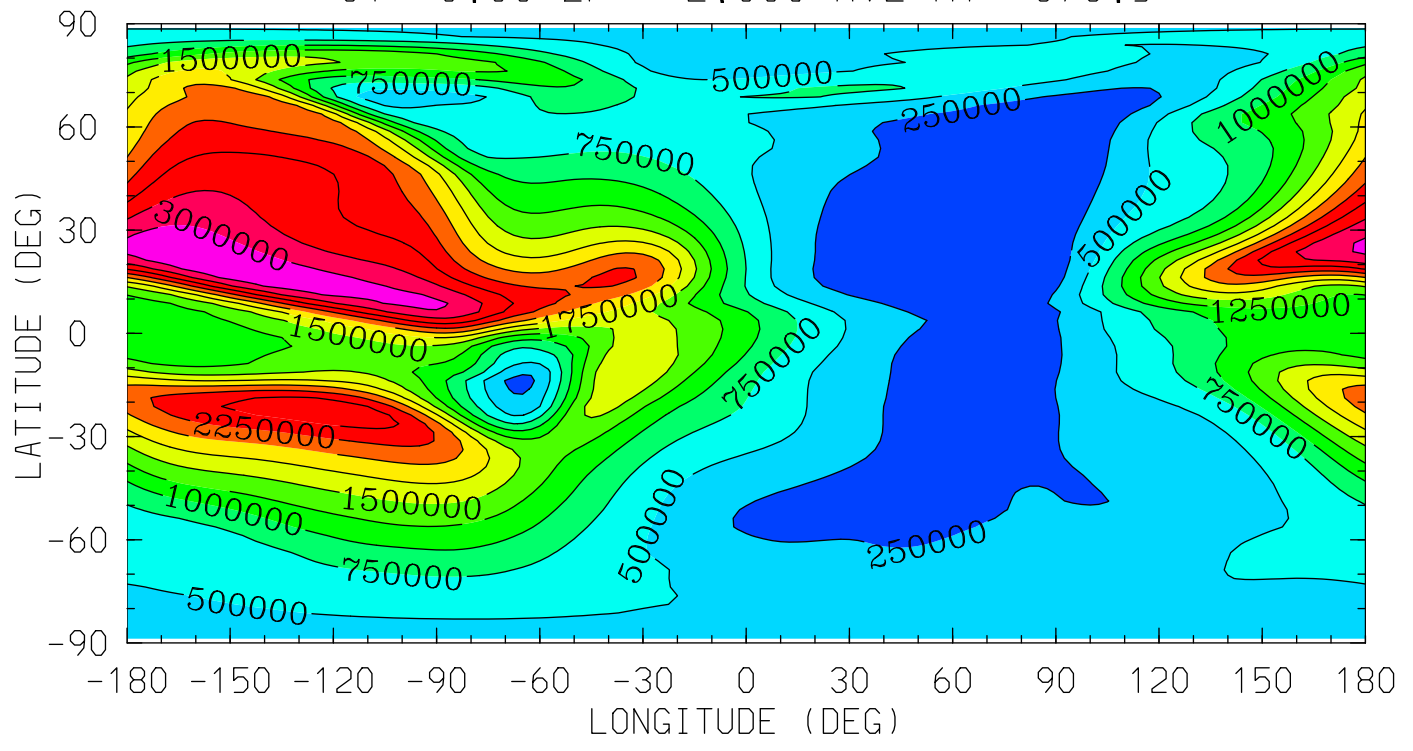
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 0.000 AVE HT= 253.6



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

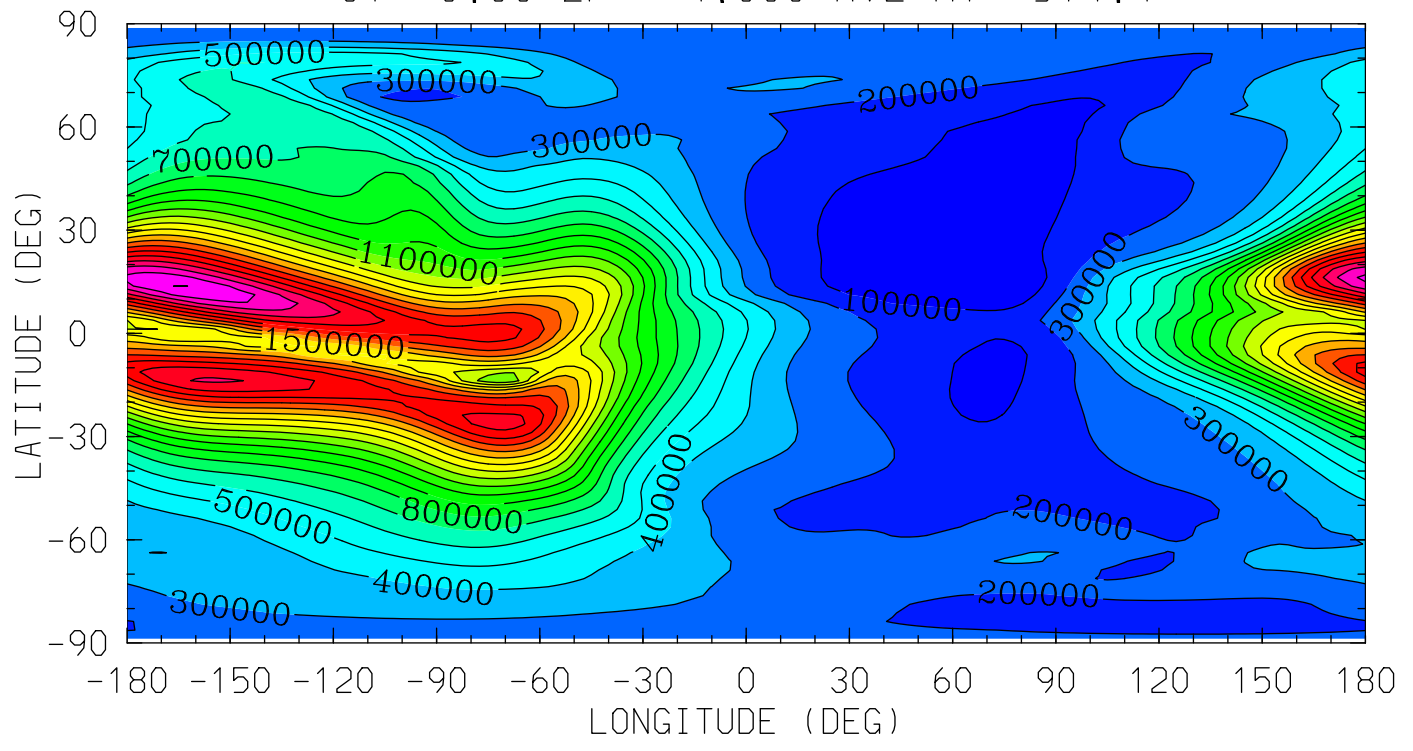
MIN,MAX= 1.1041E+03 1.9139E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 2.000 AVE HT= 373.5



MIN,MAX= 3.1306E+04 3.2067E+06 INTERVAL= 2.5000E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

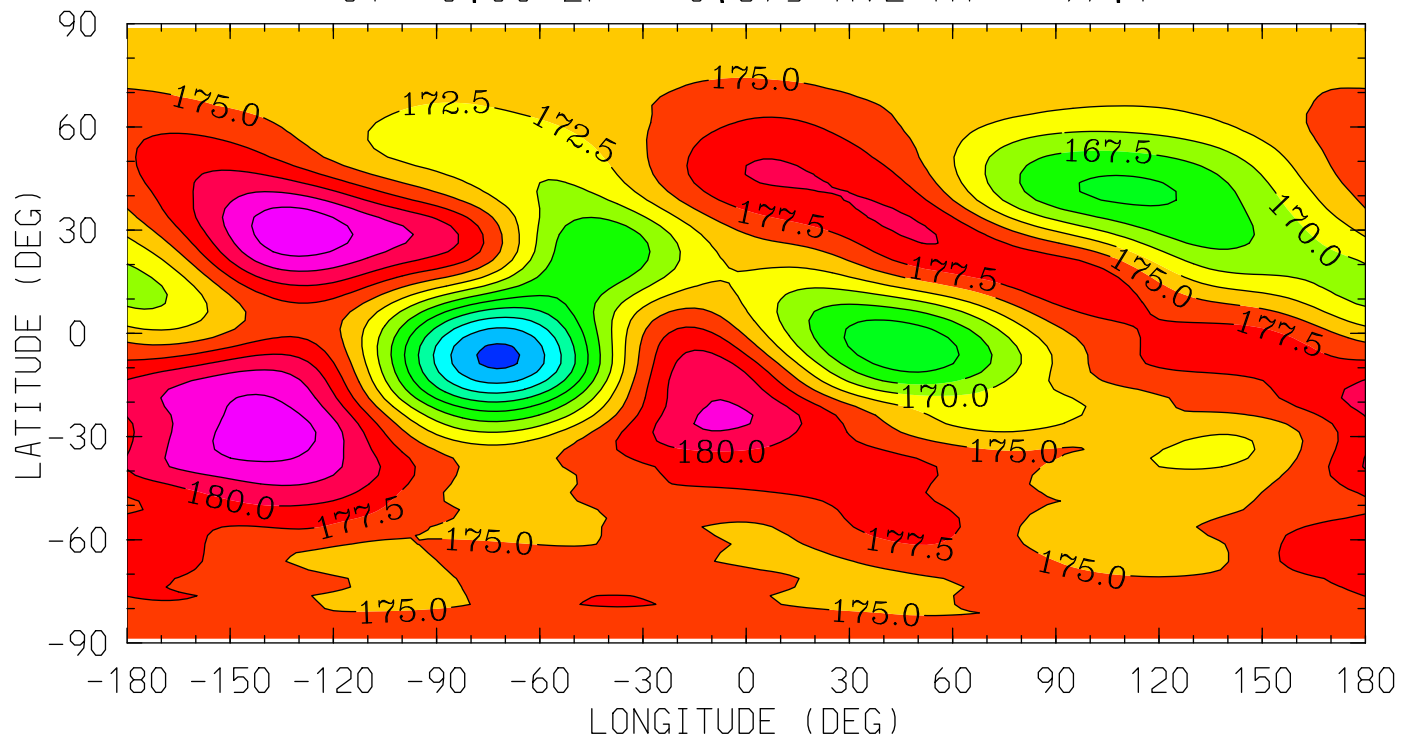
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 4.000 AVE HT= 514.4



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

MIN,MAX= 3.5448E+04 2.3028E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

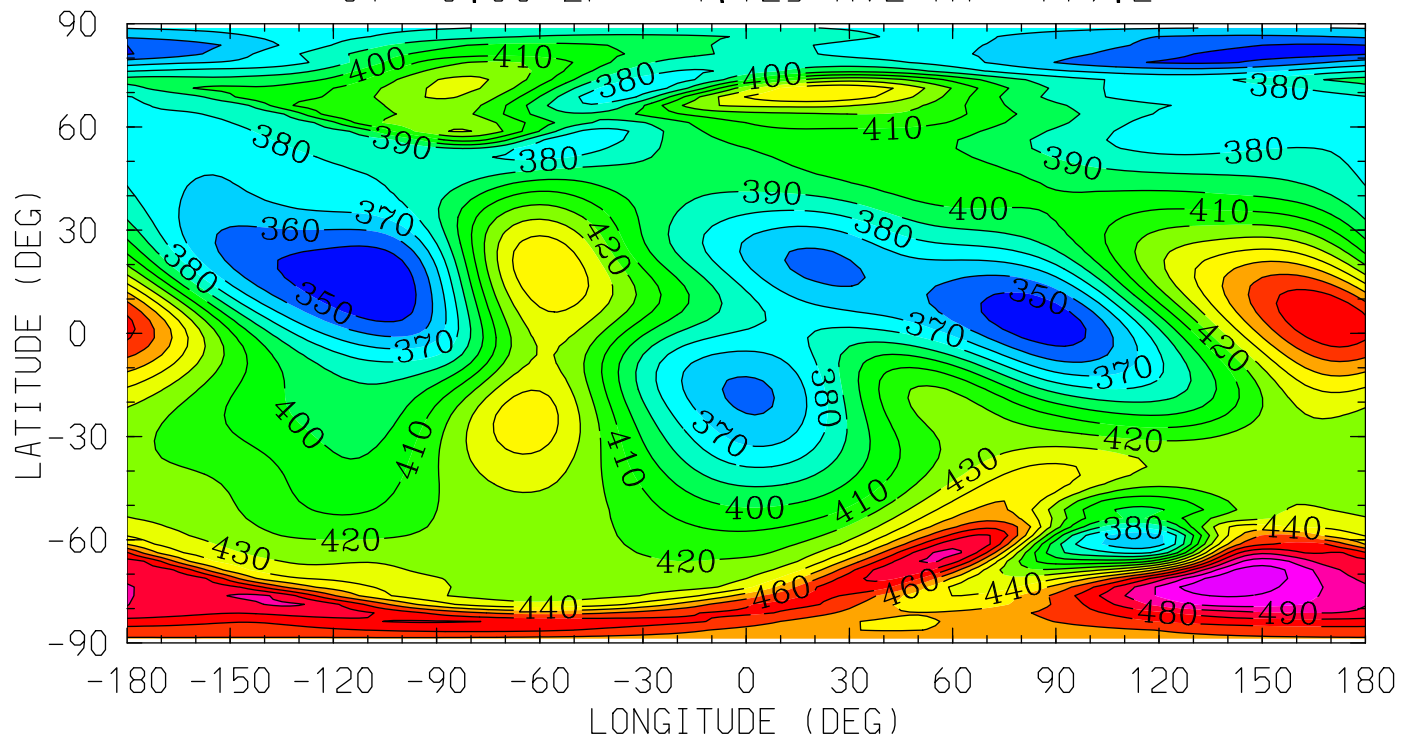
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 1.5429E+02 1.8688E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

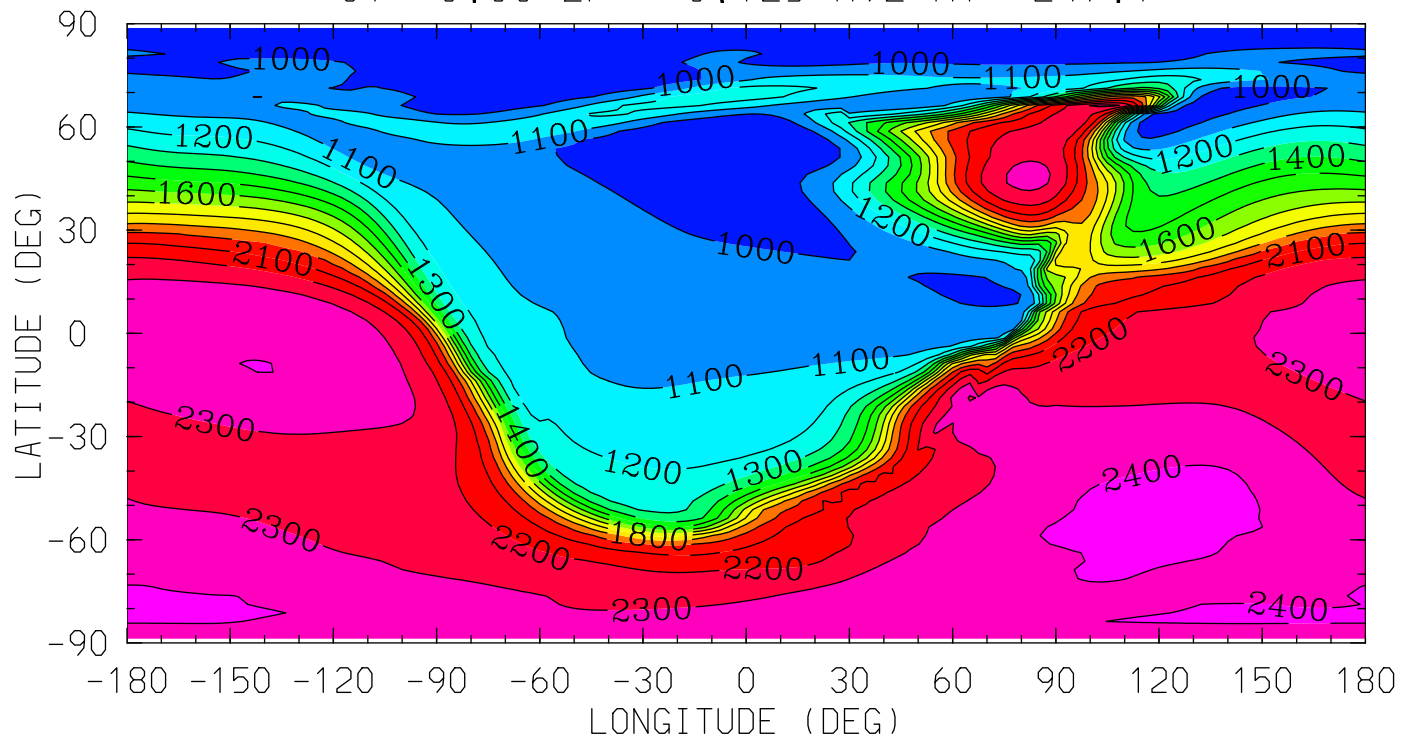
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -4.125 AVE HT= 119.2



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

MIN,MAX= 3.4015E+02 5.1819E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

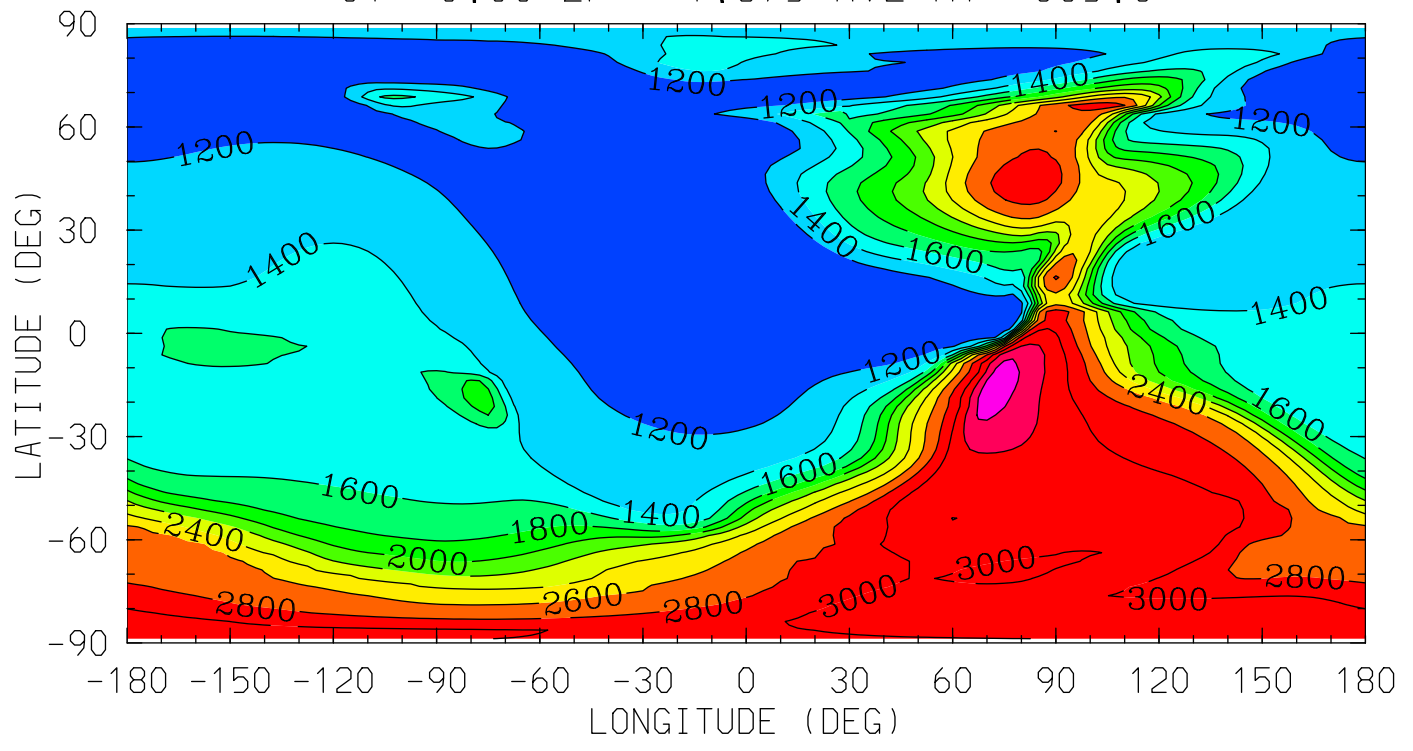
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -0.125 AVE HT= 247.1



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

MIN,MAX= 9.1248E+02 2.4471E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

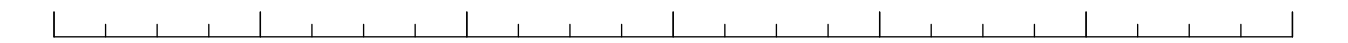
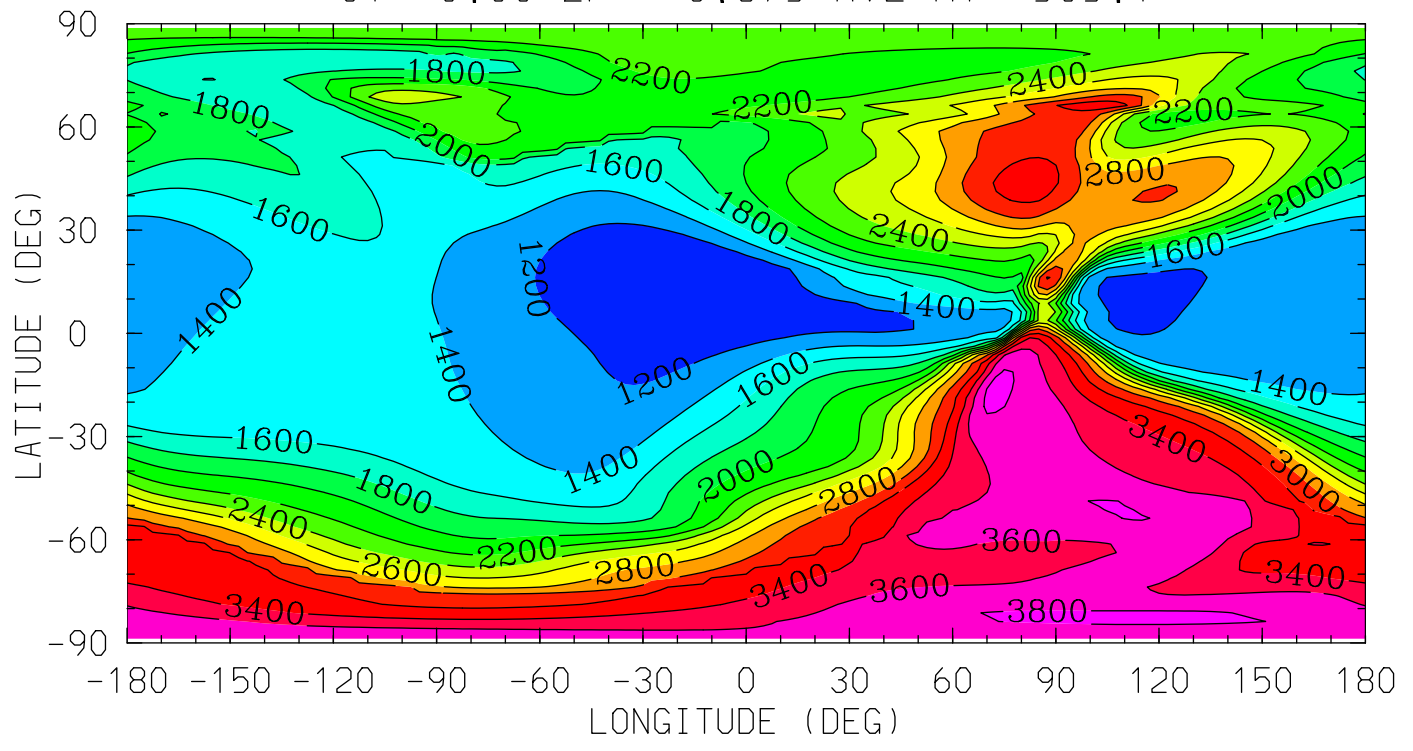
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= 1.875 AVE HT= 365.3



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

MIN,MAX= 1.0167E+03 3.5535E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= 3.875 AVE HT= 505.1

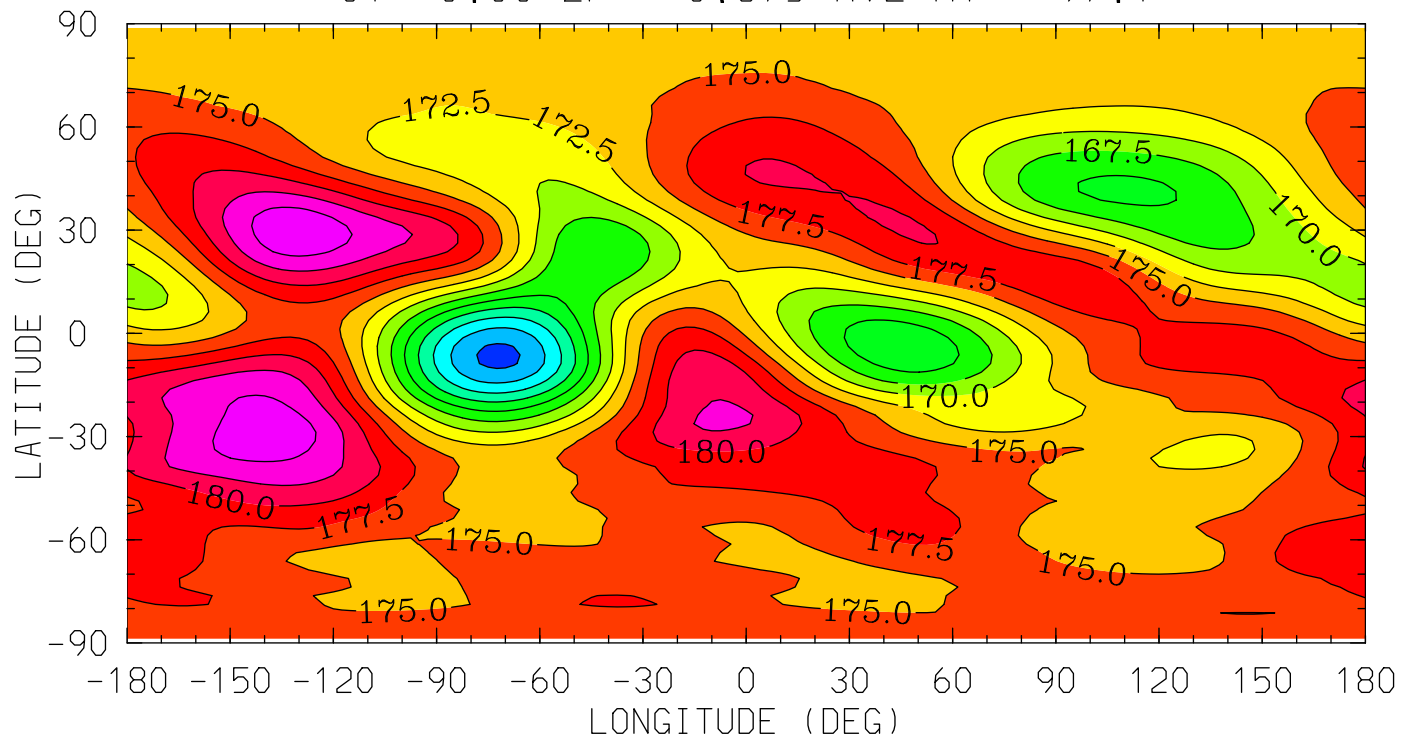


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

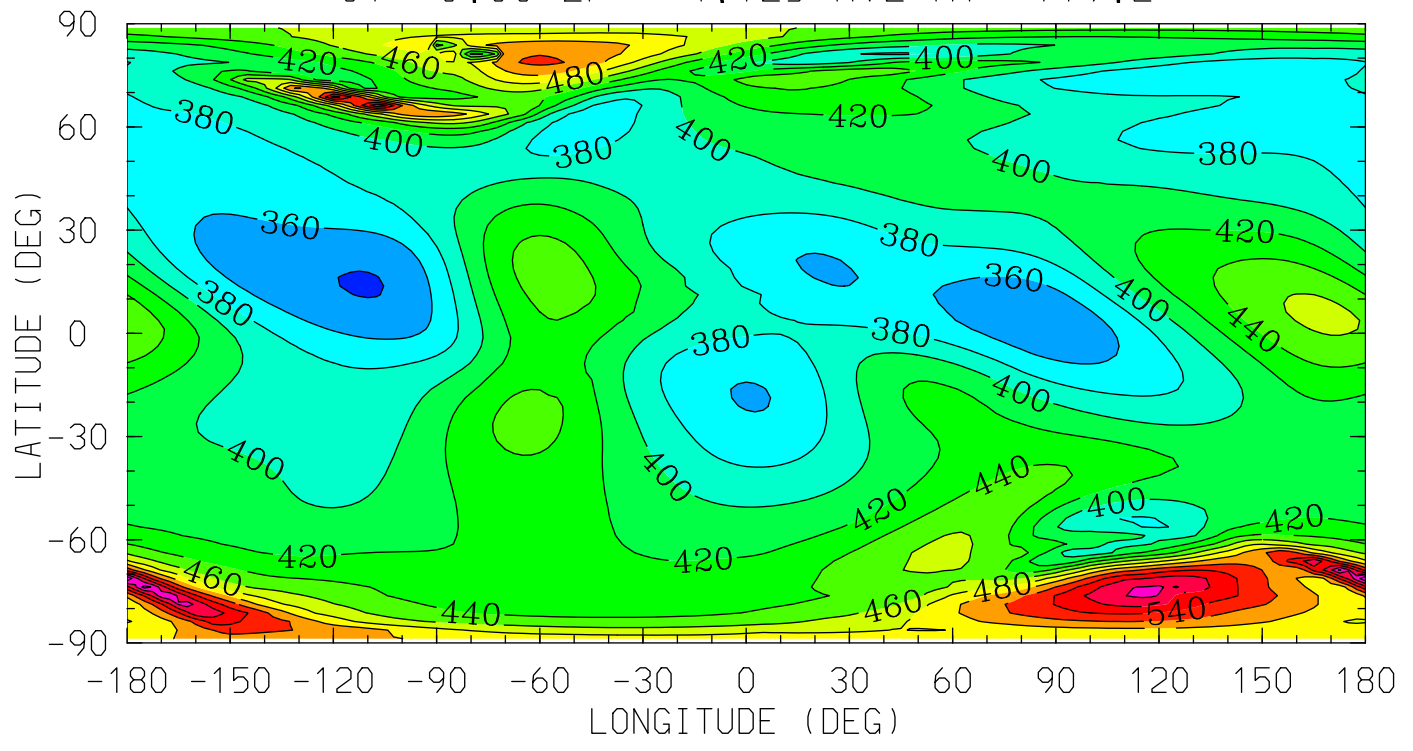
MIN,MAX= 1.0847E+03 3.8794E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



MIN,MAX= 1.5428E+02 1.8686E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

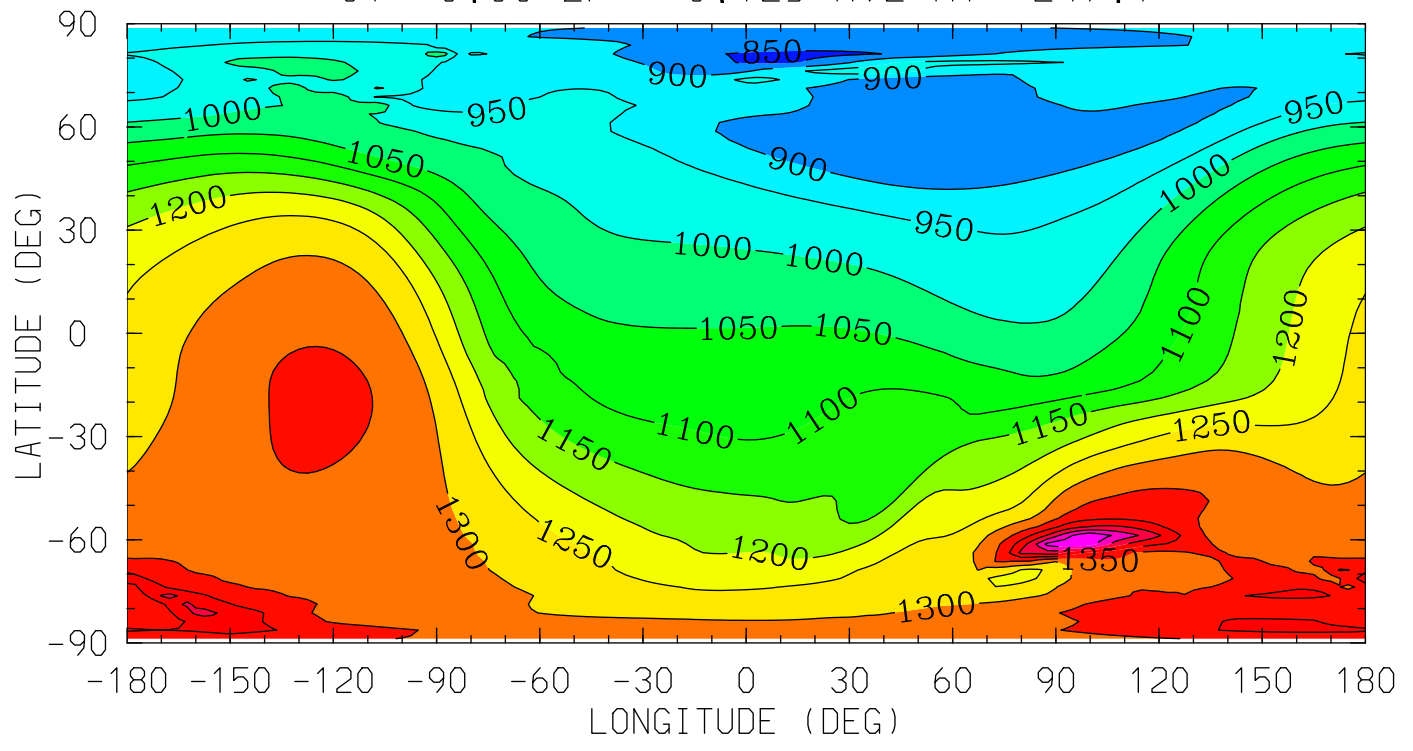
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -4.125 AVE HT= 119.2



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

MIN,MAX= 3.3877E+02 6.1755E+02 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

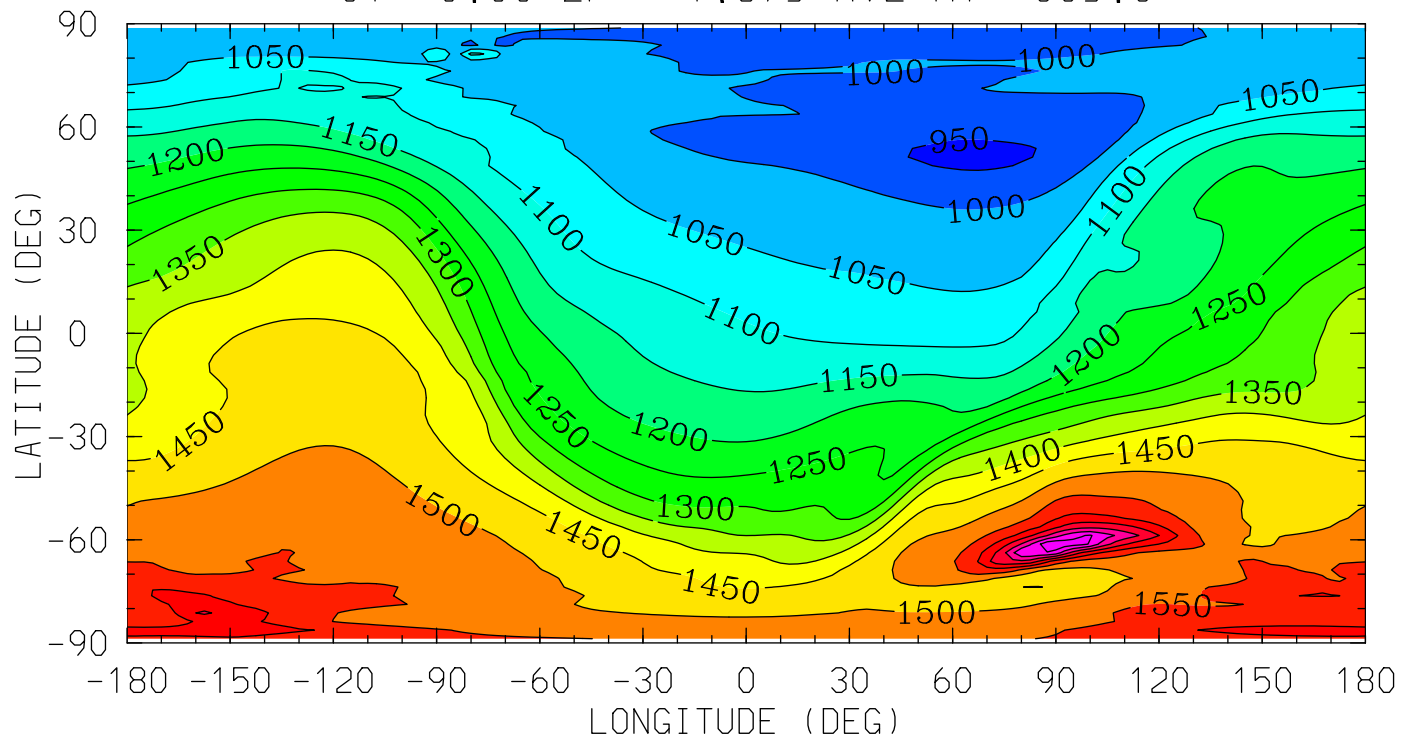
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -0.125 AVE HT= 247.1



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

MIN,MAX= 8.3776E+02 1.5933E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

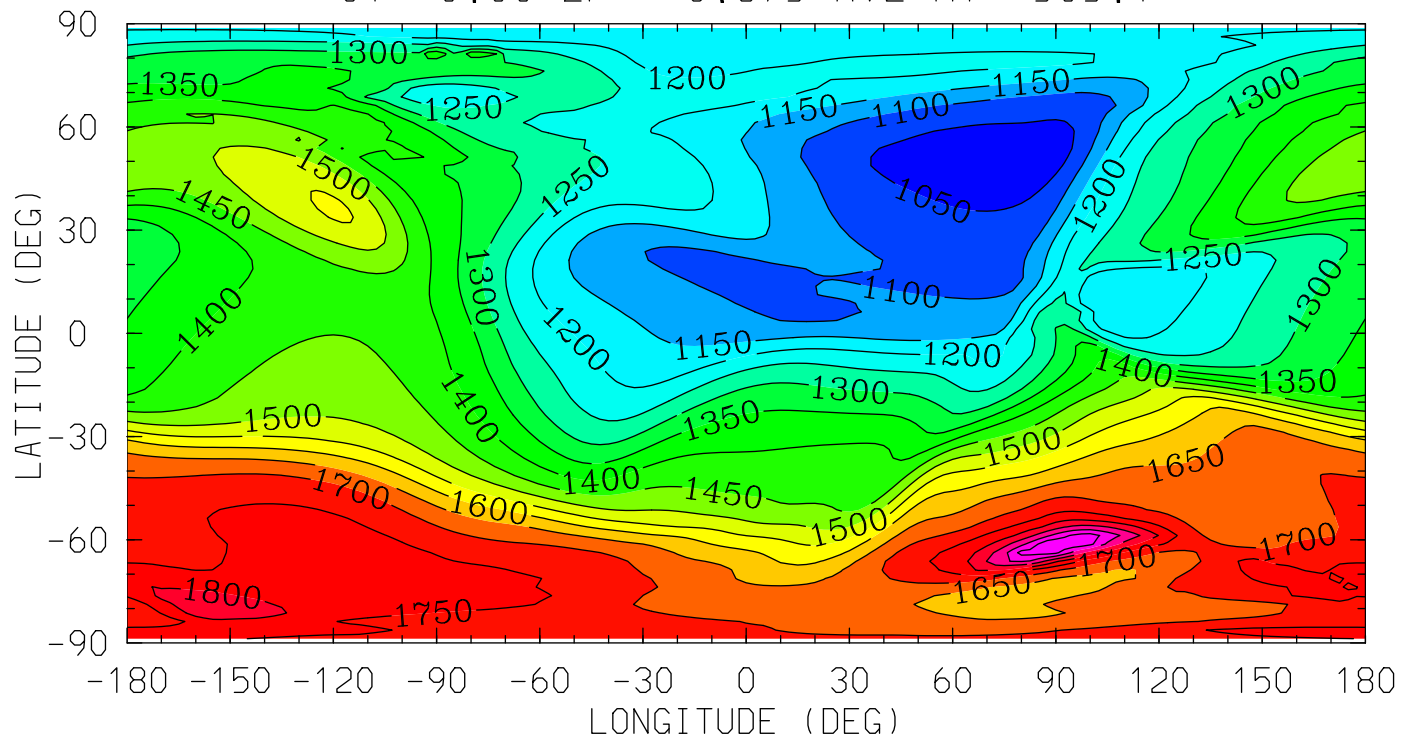
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= 1.875 AVE HT= 365.3



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

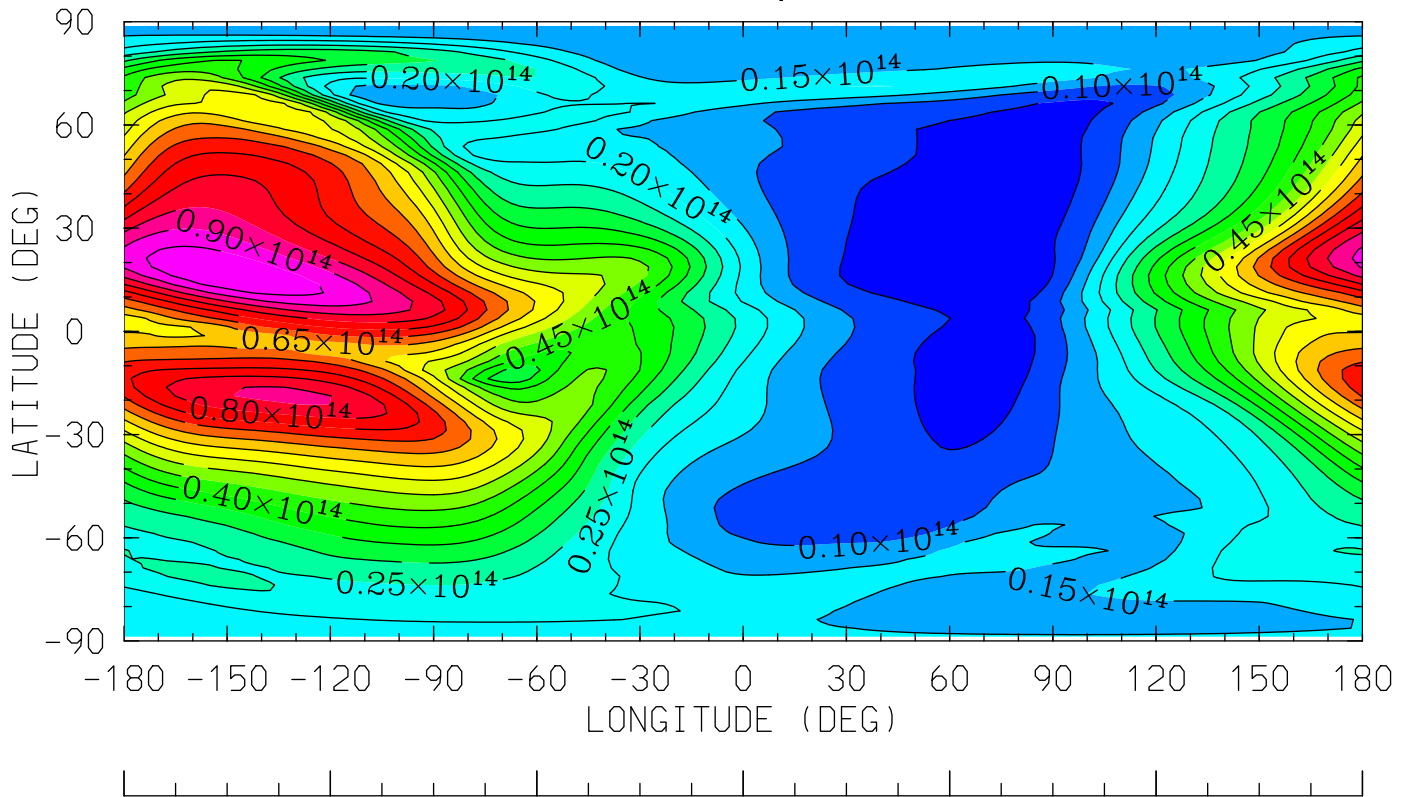
MIN,MAX= 9.4177E+02 1.8422E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= 3.875 AVE HT= 505.1



MIN,MAX= 1.0088E+03 1.9975E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

TEC ()
TEC: Total Electron Content
UT= 0.00



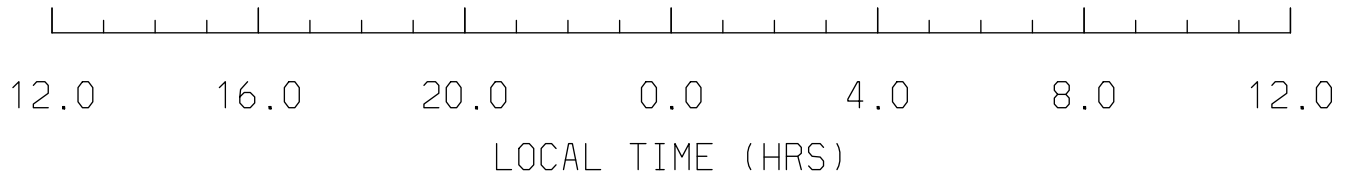
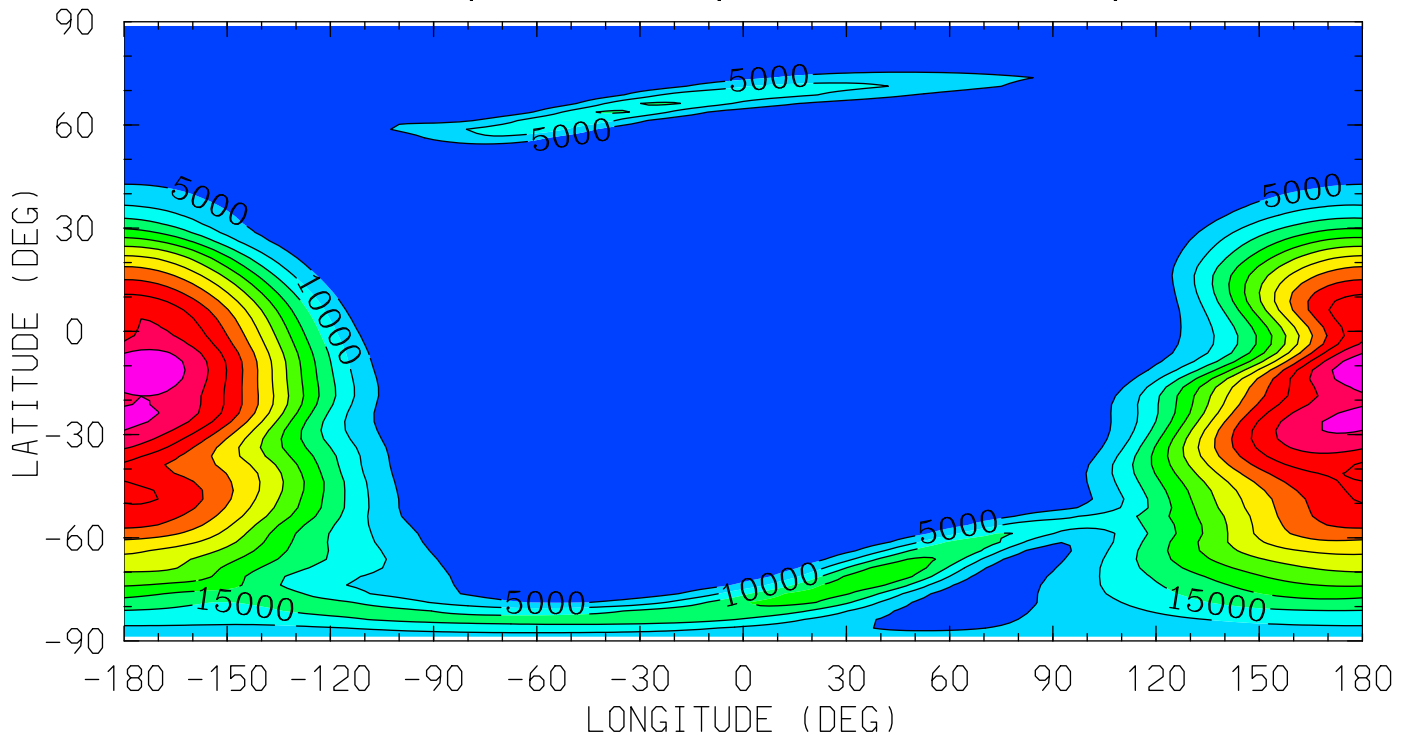
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.6960E+12 9.9744E+13 INTERVAL= 5.0000E+12
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

02P (CM3)

02+ ION

UT= 0.00 ZP= -6.875 AVE HT= 97.1

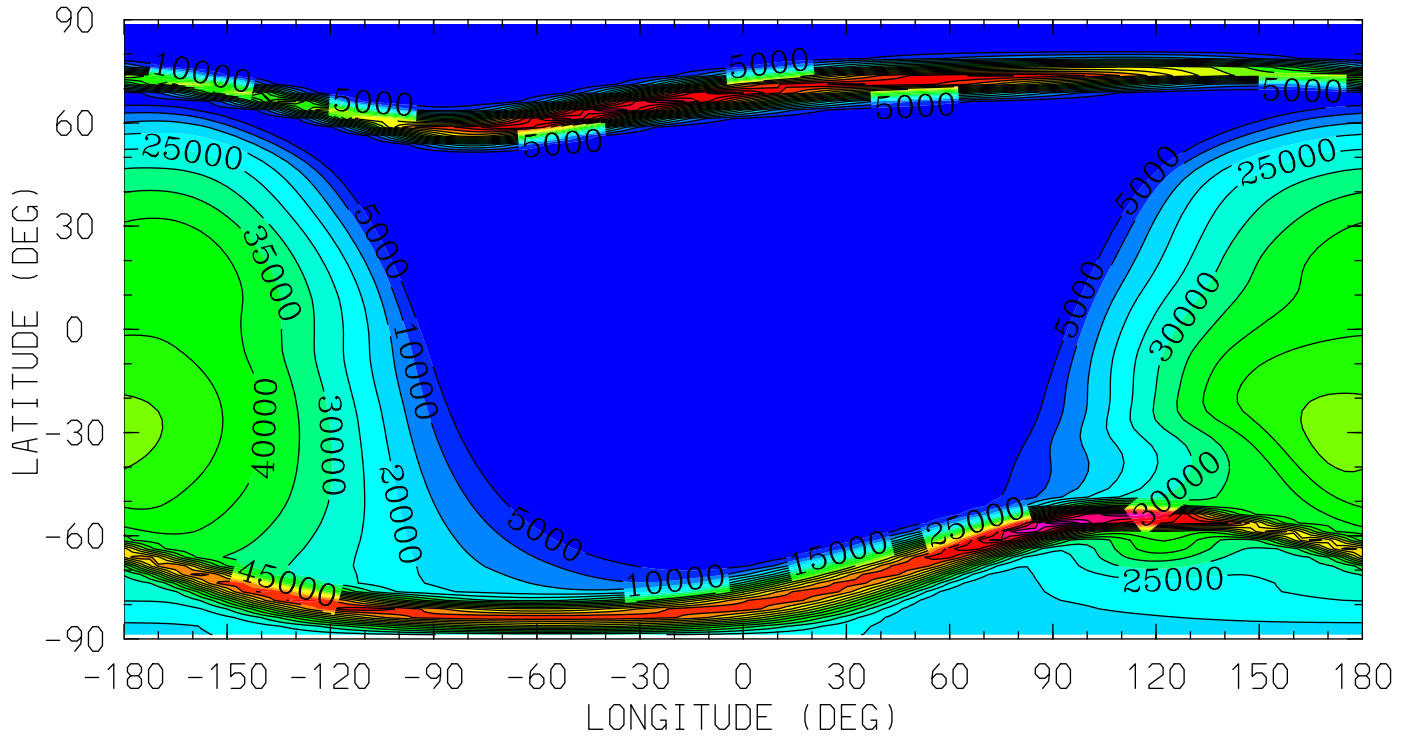


MIN,MAX= 7.8946E+01 6.4469E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= -4.125 AVE HT= 119.2



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

MIN,MAX= 1.2748E+01 1.0865E+05 INTERVAL= 5.0000E+03

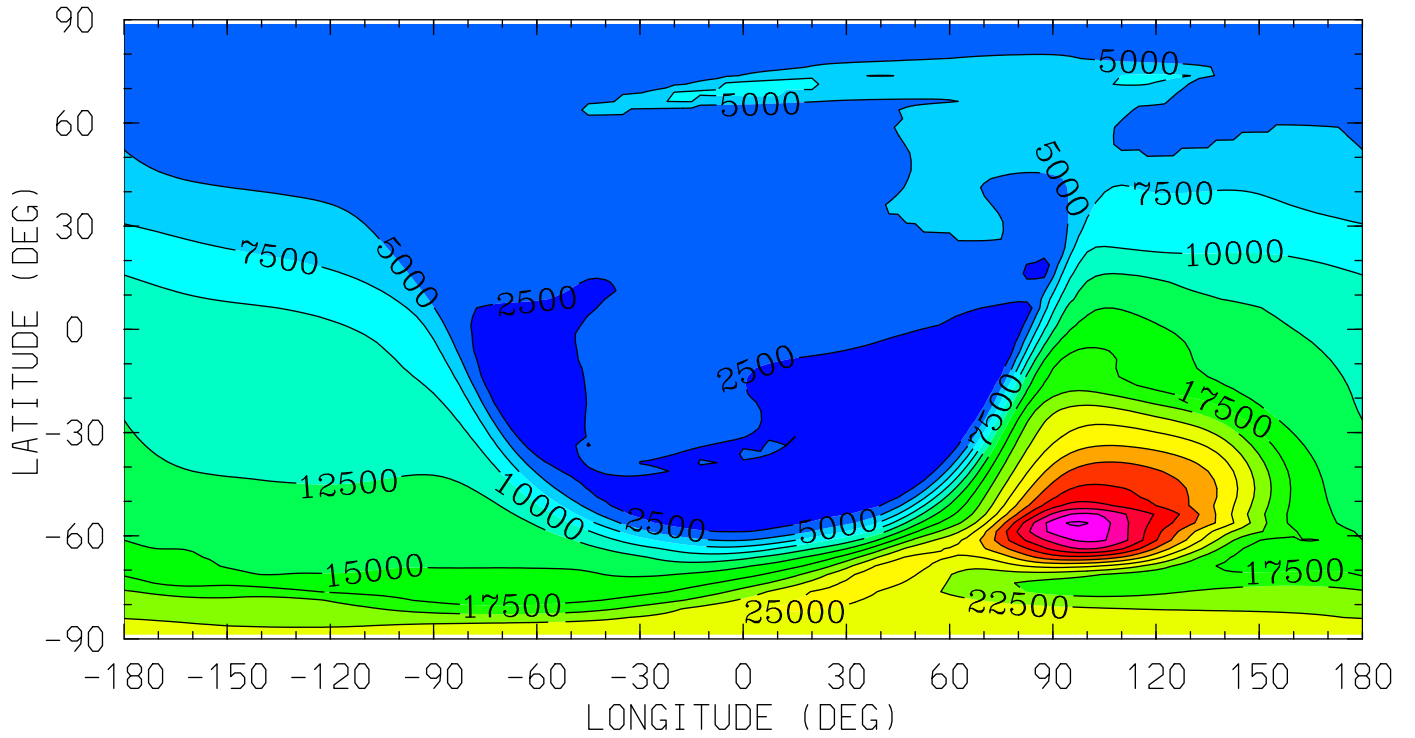
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)

tiegcm2.0_res2.5_decsol_smax_sech_005.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= -0.125 AVE HT= 247.1



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

MIN,MAX= 2.0872E+01 4.2892E+04 INTERVAL= 2.5000E+03

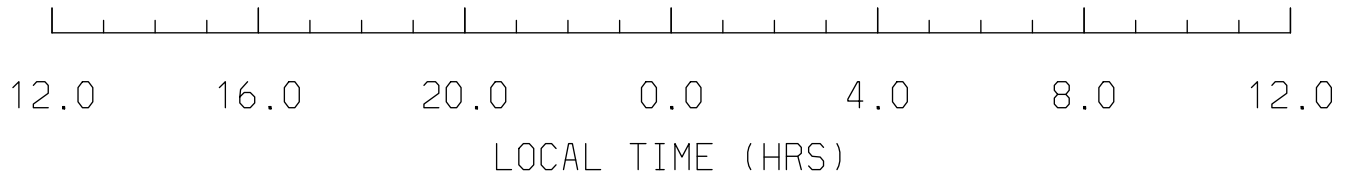
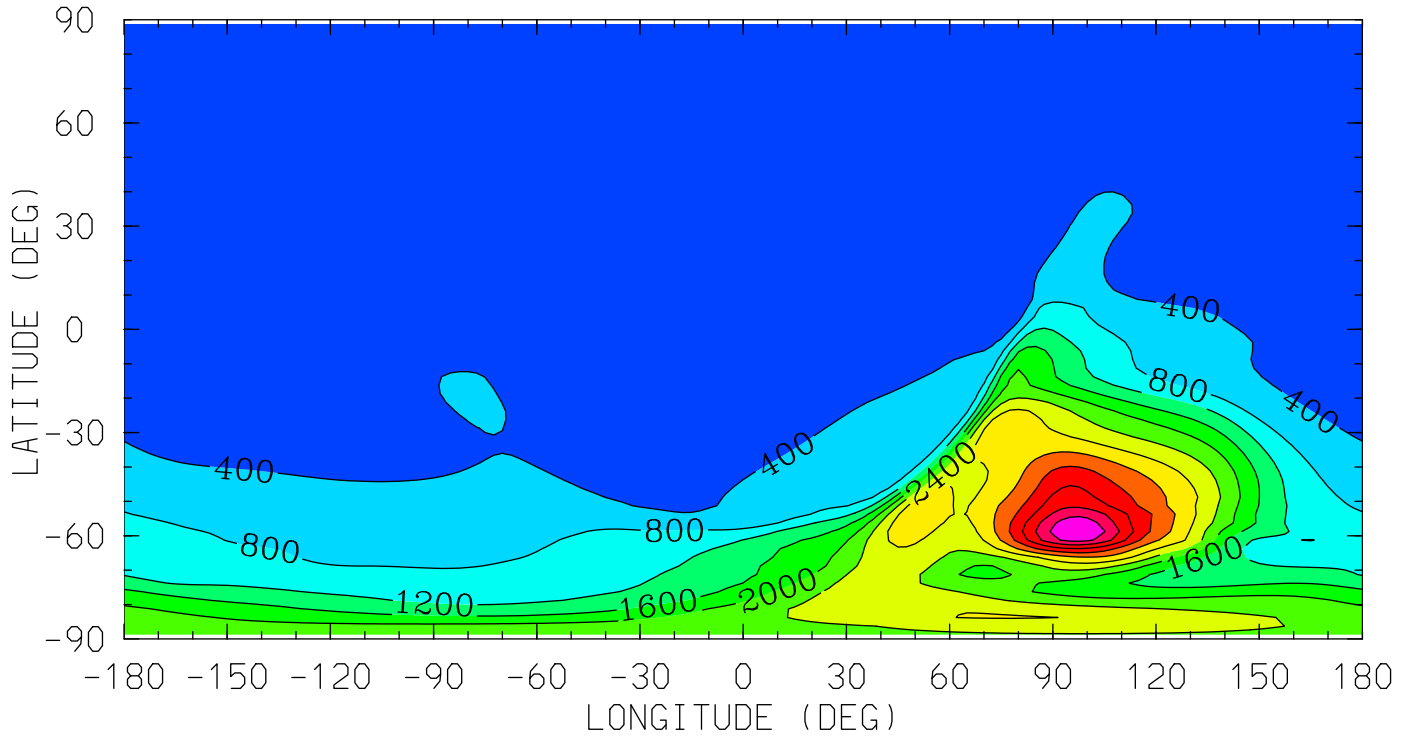
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)

tiegcm2.0_res2.5_decsol_smax_sech_005.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= 1.875 AVE HT= 365.3

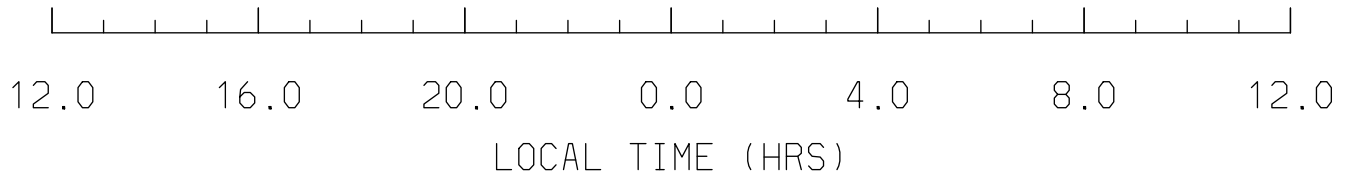
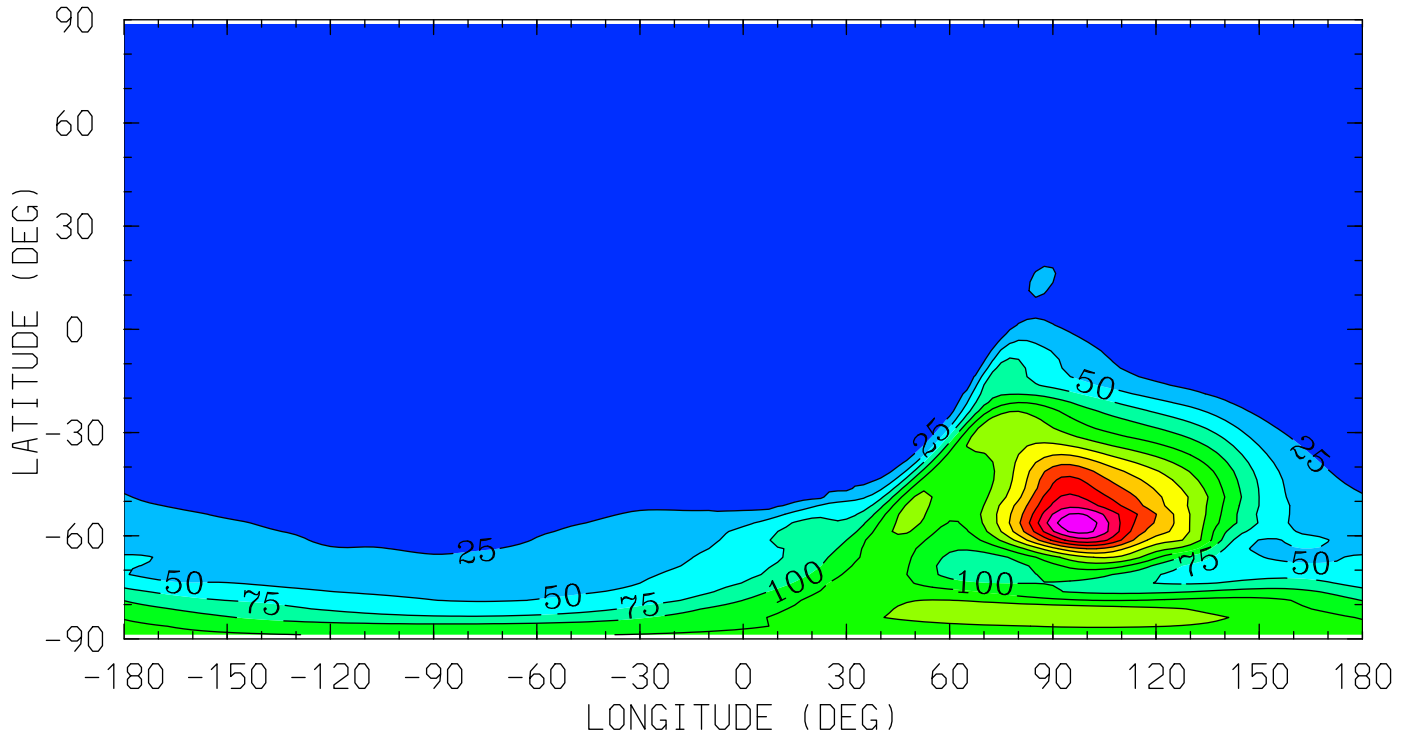


MIN,MAX= 6.1470E+01 5.1880E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= 3.875 AVE HT= 505.1



MIN,MAX= 1.8761E+00 3.4674E+02 INTERVAL= 2.5000E+01

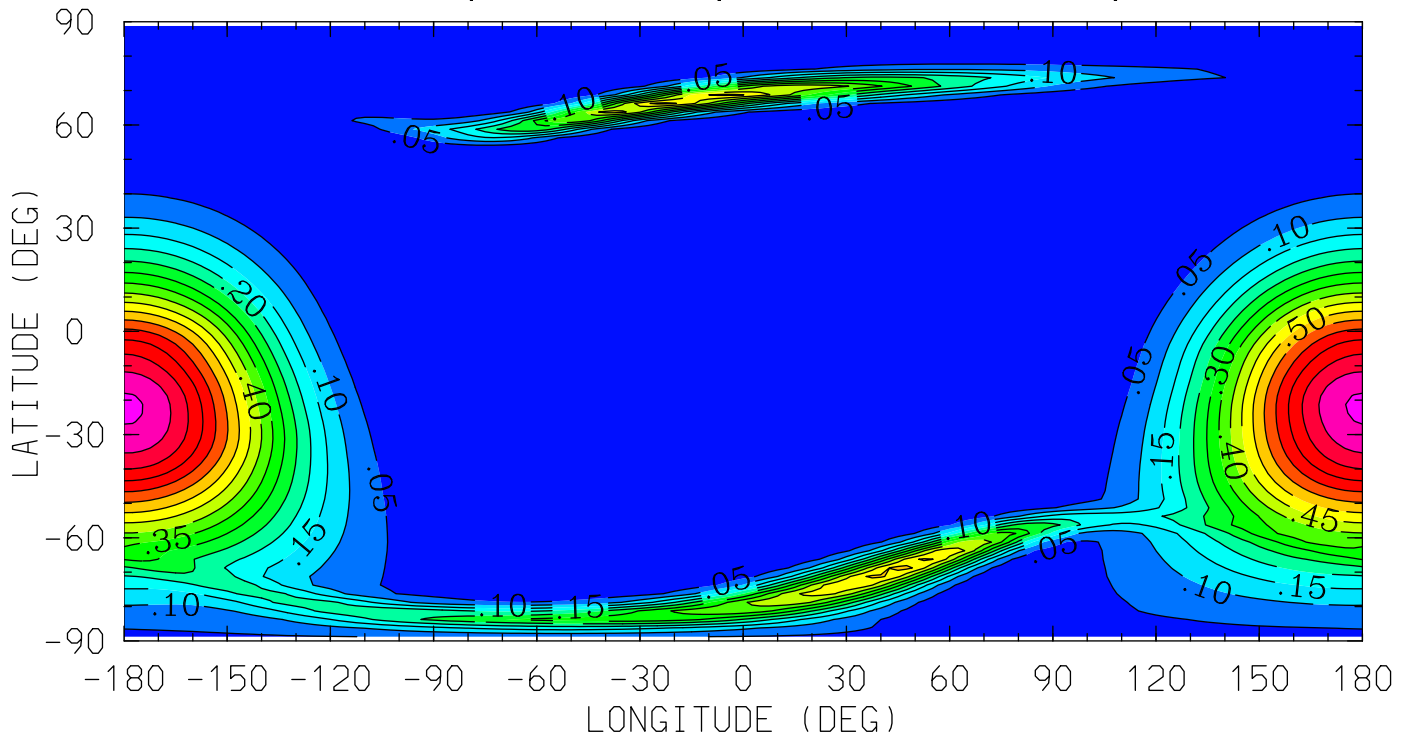
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)

tiegcm2.0_res2.5_decsol_smax_sech_005.nc

OP (CM3)

0+ ION

UT= 0.00 ZP= -6.875 AVE HT= 97.1



12.0 16.0 20.0 0.0 4.0 8.0 12.0

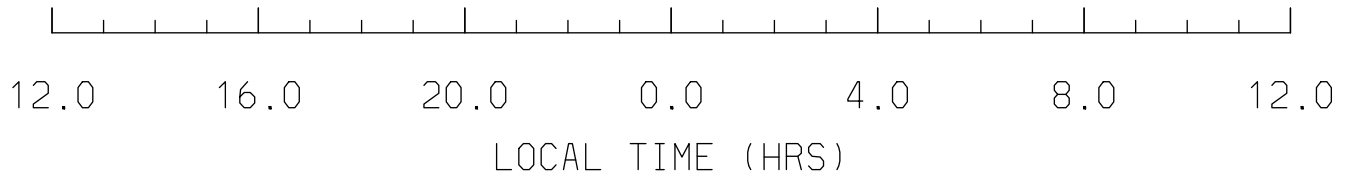
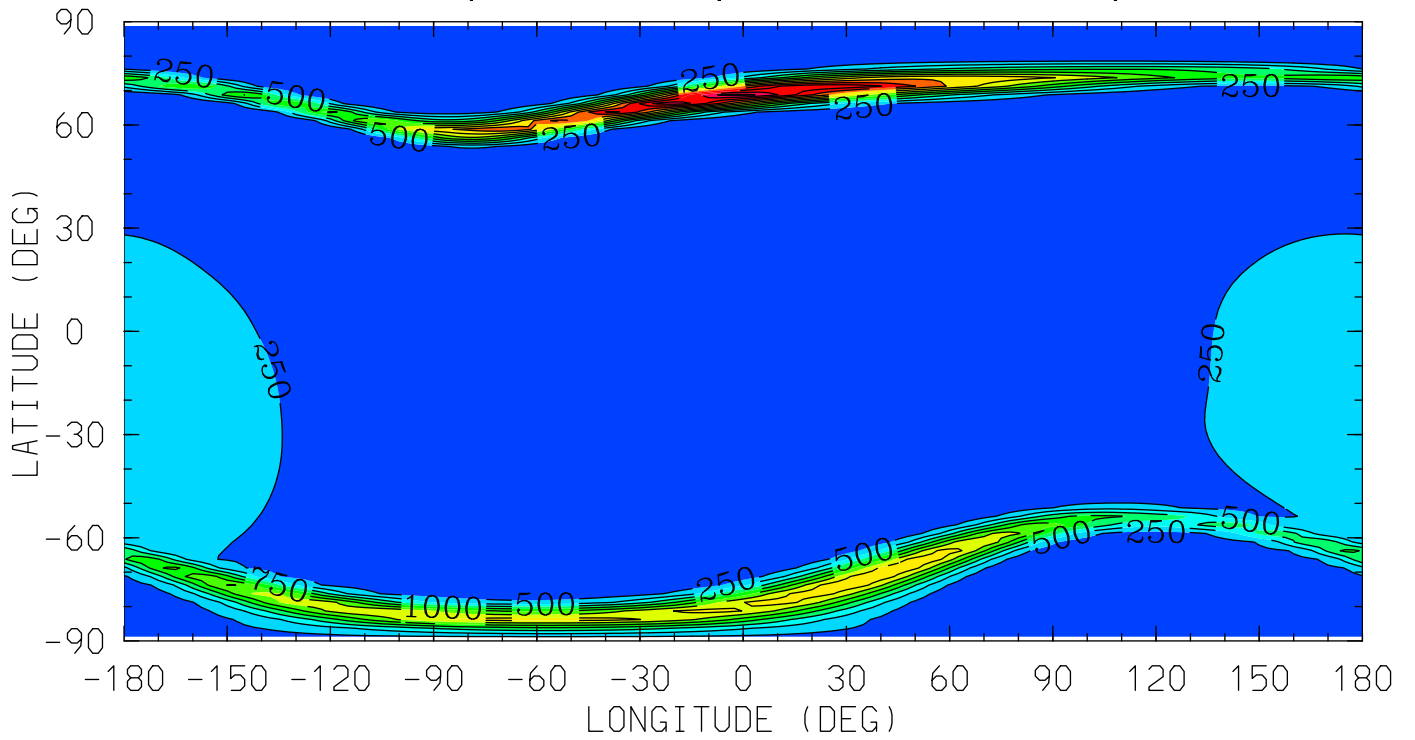
LOCAL TIME (HRS)

MIN,MAX= 5.9665E-03 8.0982E-01 INTERVAL= 5.0000E-02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

OP (CM3)

0+ ION

UT= 0.00 ZP= -4.125 AVE HT= 119.2

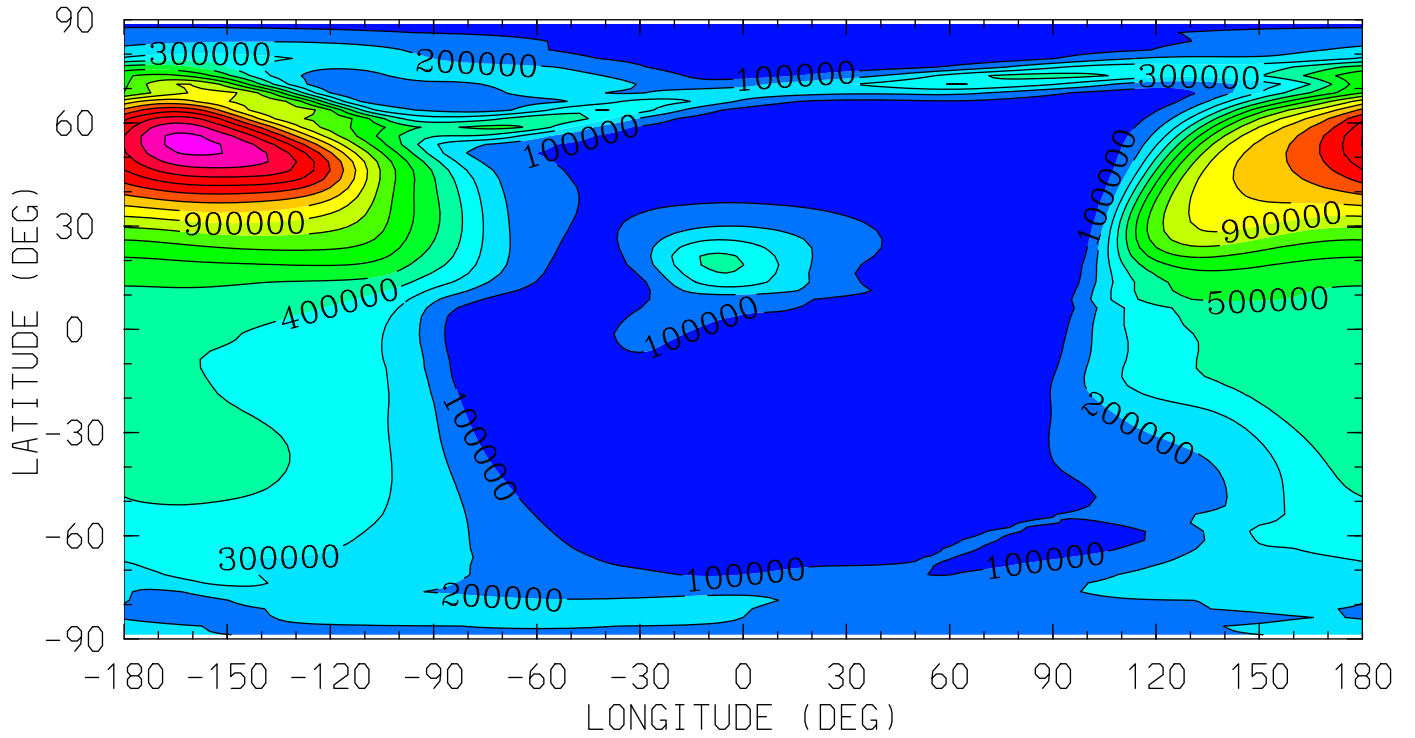


MIN,MAX= 2.7388E-04 3.0830E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

OP (CM3)

O+ ION

UT= 0.00 ZP= -0.125 AVE HT= 247.1



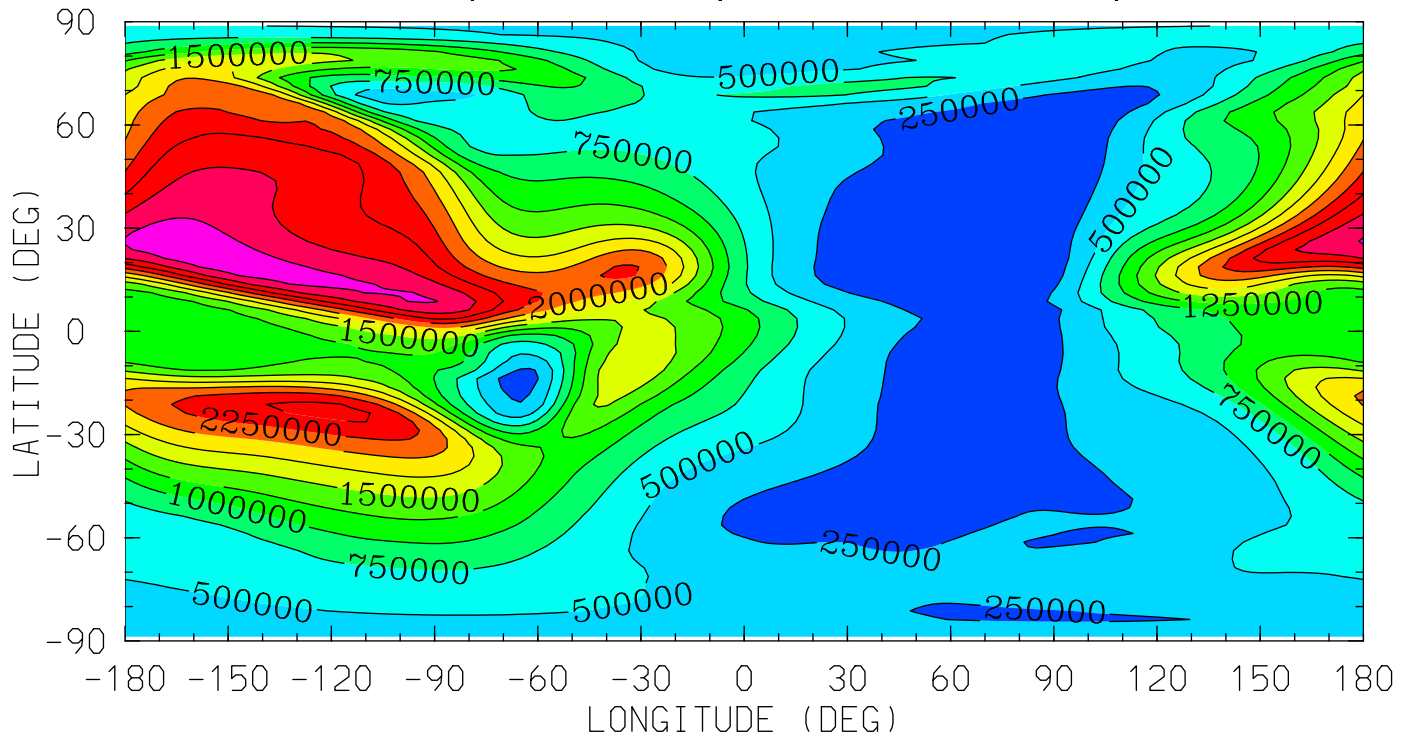
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 5.4809E+01 1.6348E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

OP (CM3)

0+ ION

UT= 0.00 ZP= 1.875 AVE HT= 365.3



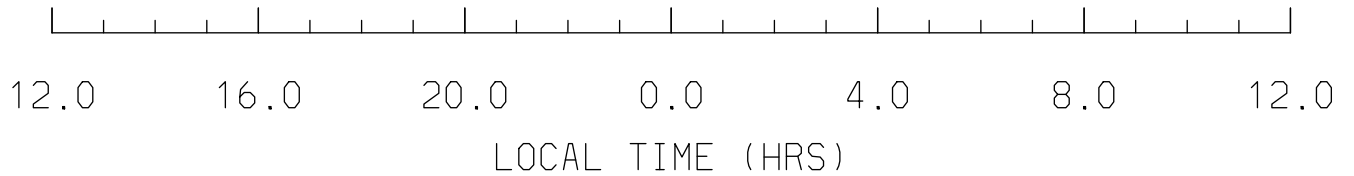
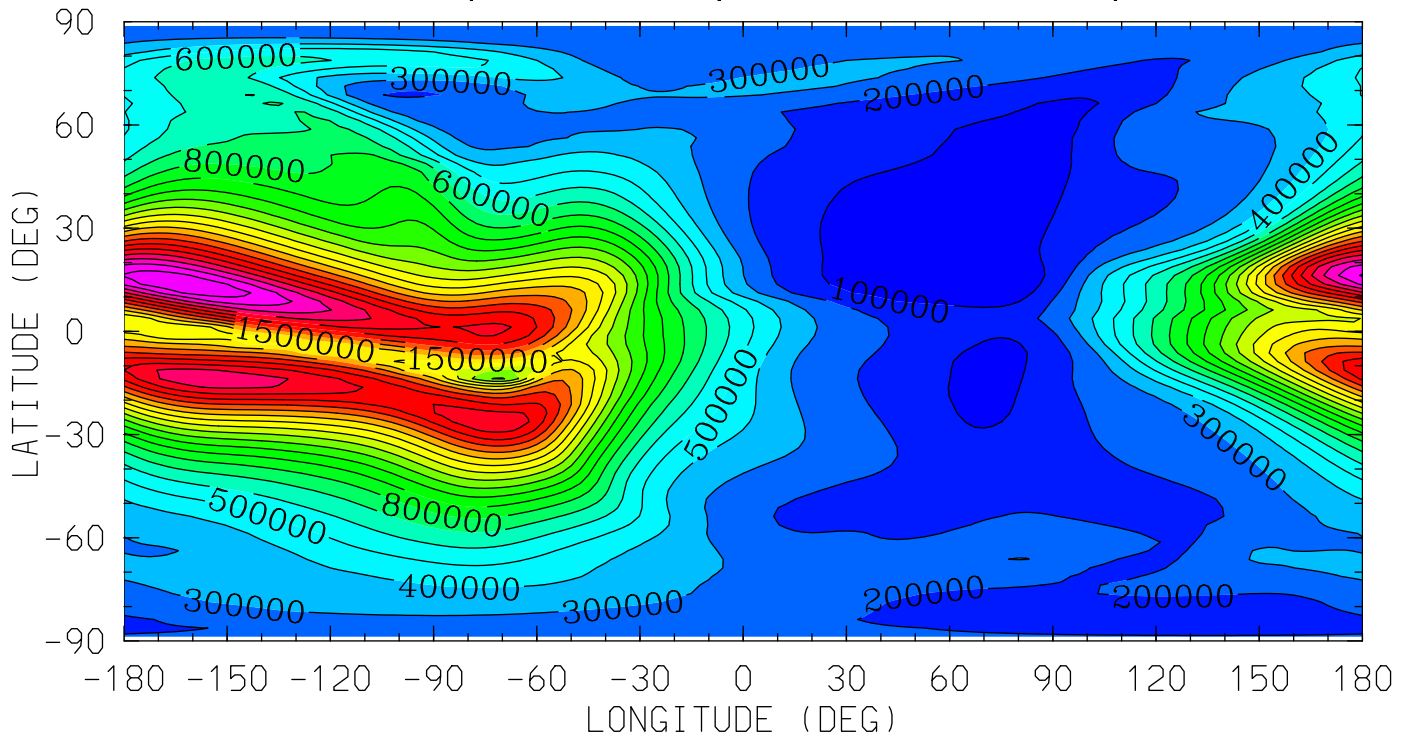
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 2.5057E+04 3.1478E+06 INTERVAL= 2.5000E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

OP (CM3)

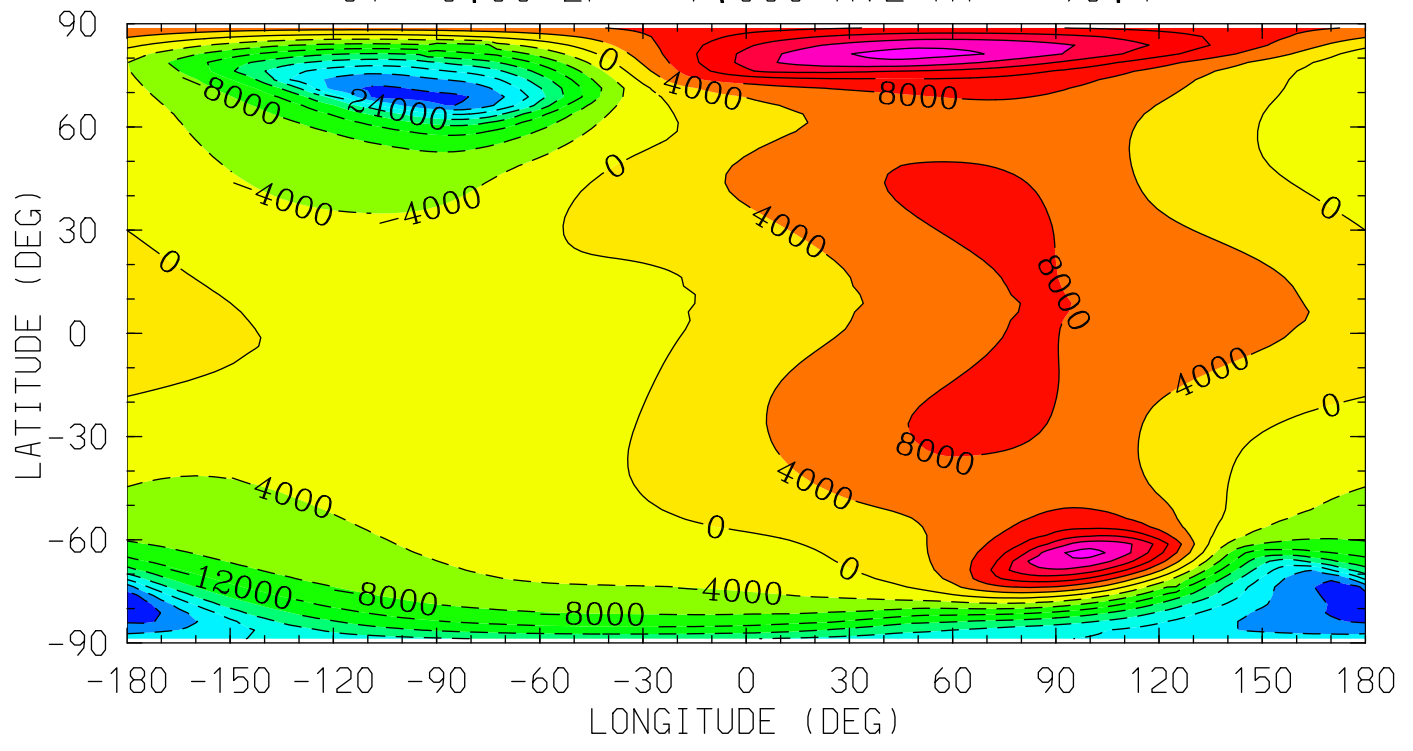
0+ ION

UT= 0.00 ZP= 3.875 AVE HT= 505.1



MIN,MAX= 3.6094E+04 2.3905E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

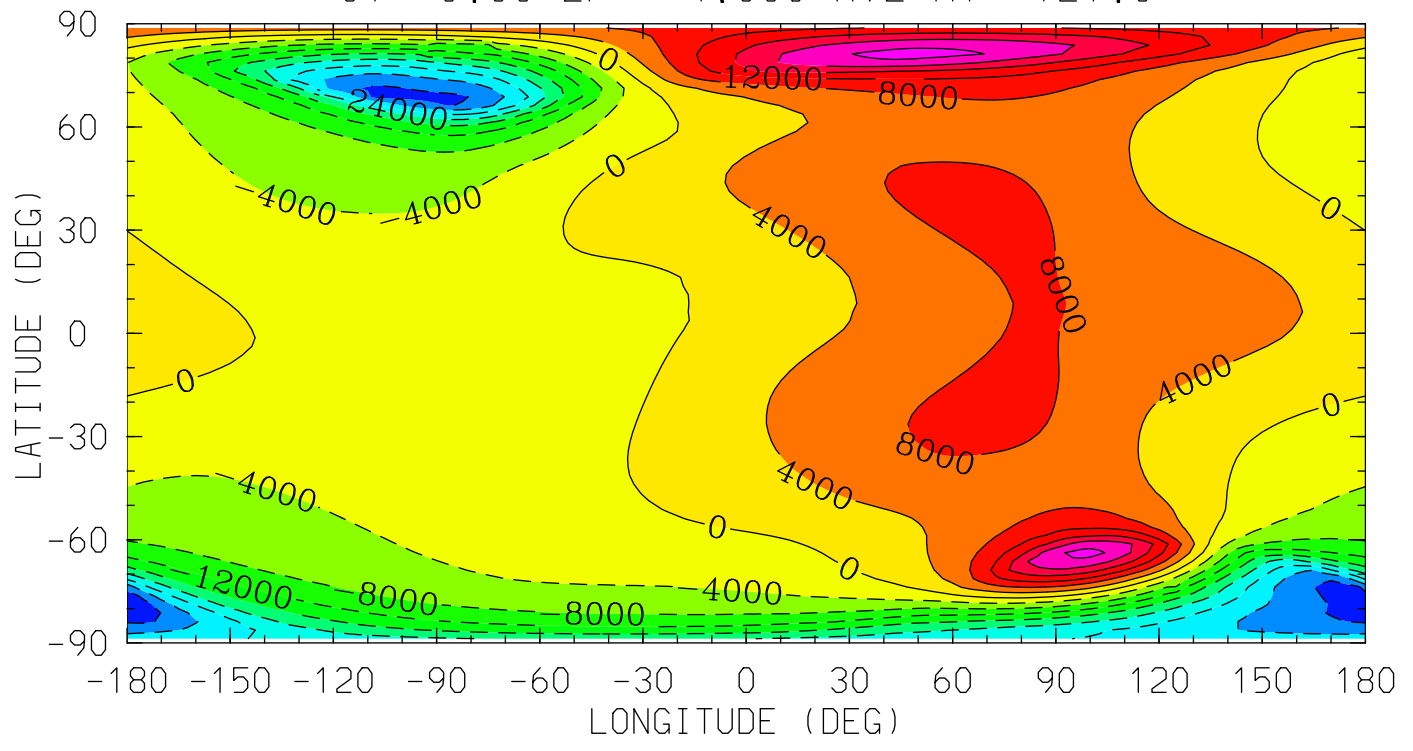
POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

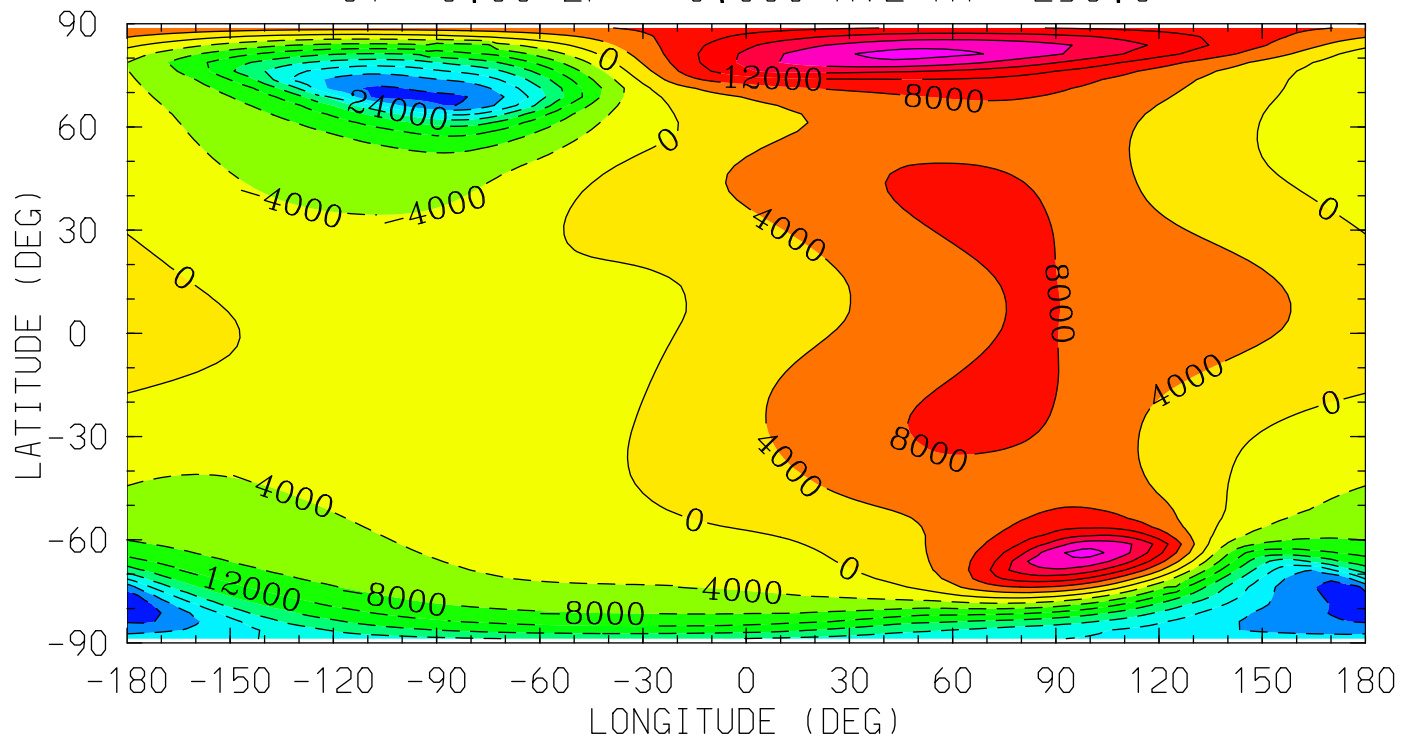
MIN,MAX= -3.3572E+04 2.5790E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= -4.000 AVE HT= 121.0



MIN,MAX= -3.3566E+04 2.5770E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

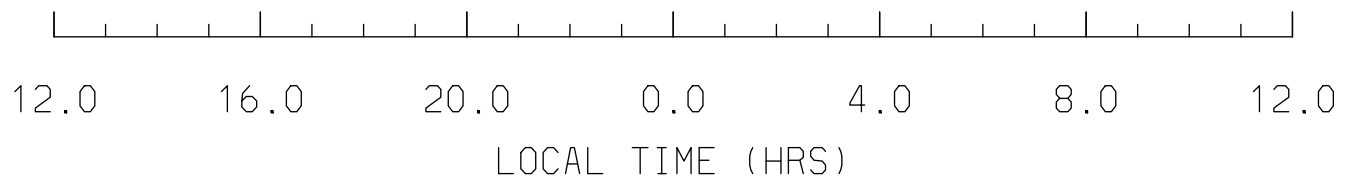
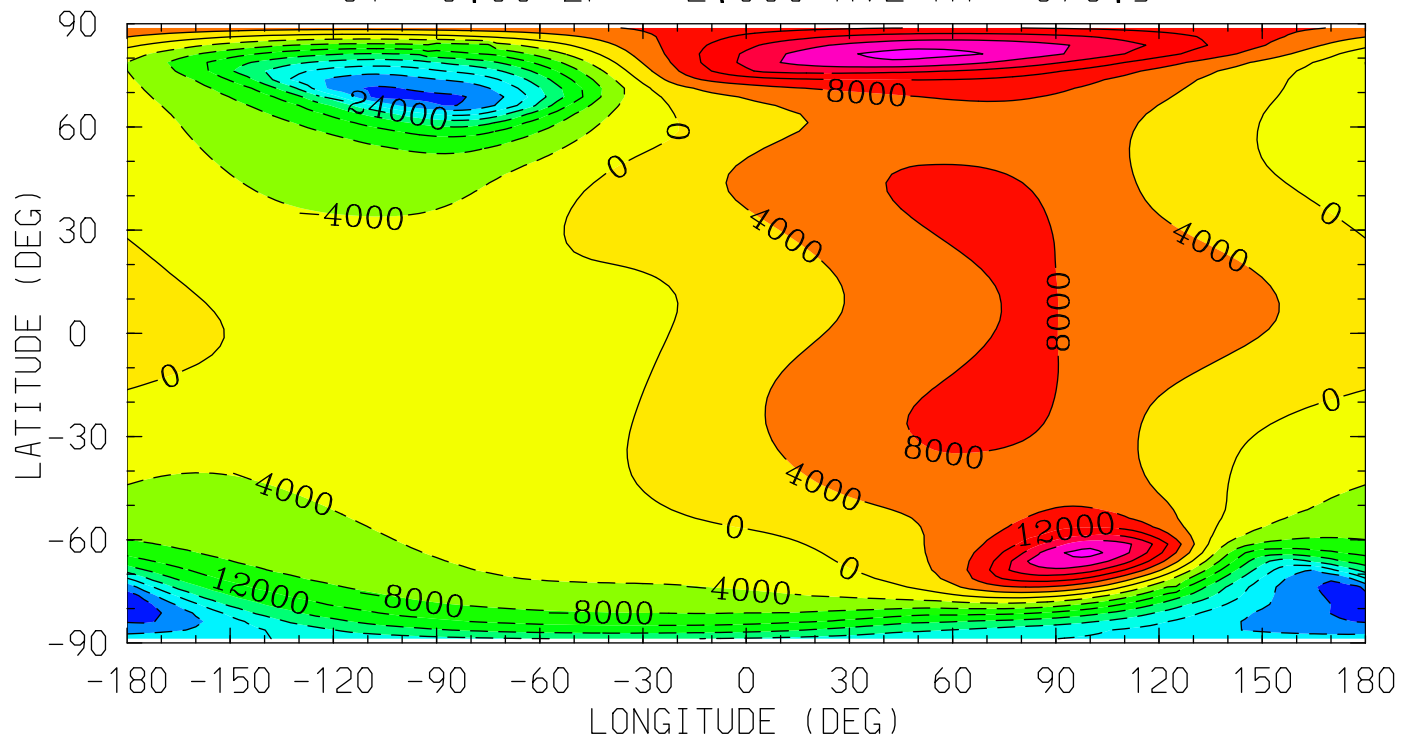
POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 0.000 AVE HT= 253.6



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

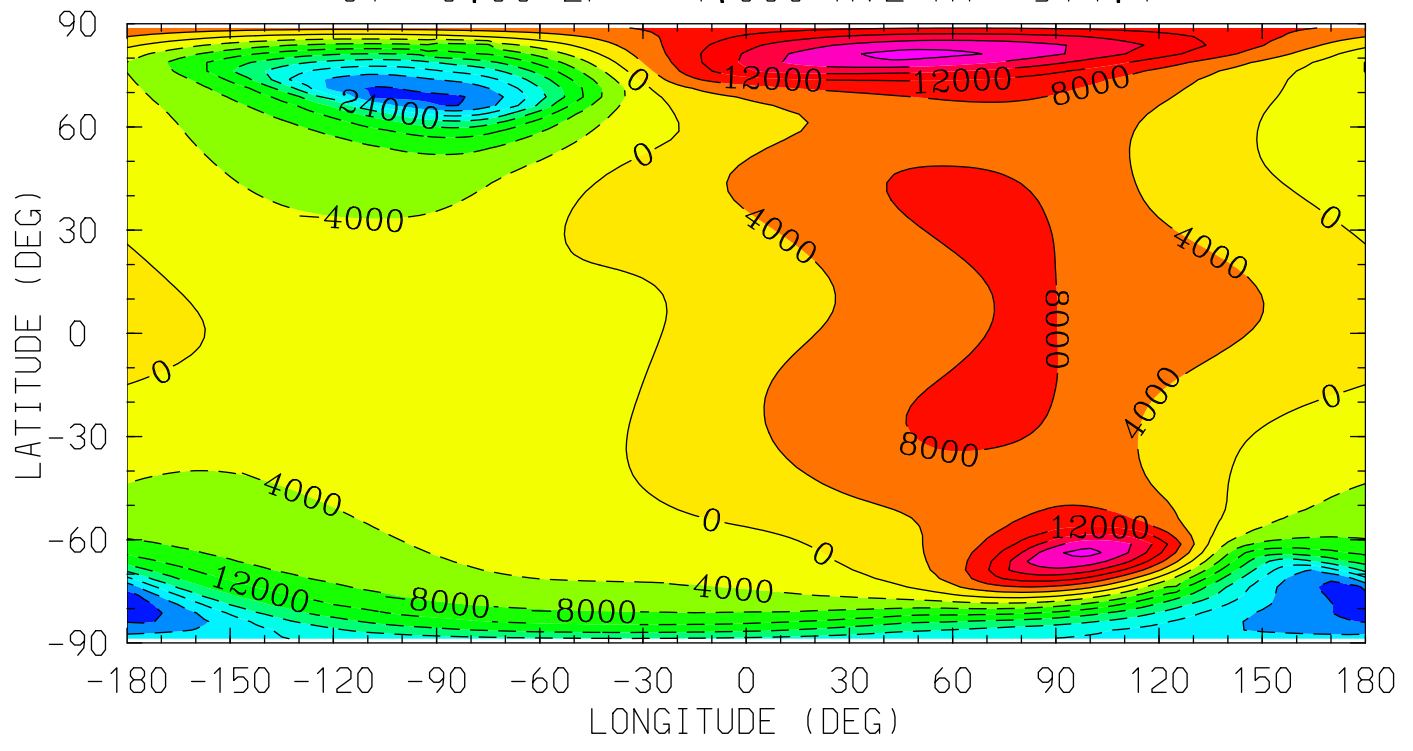
MIN,MAX= -3.3535E+04 2.5669E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 2.000 AVE HT= 373.5



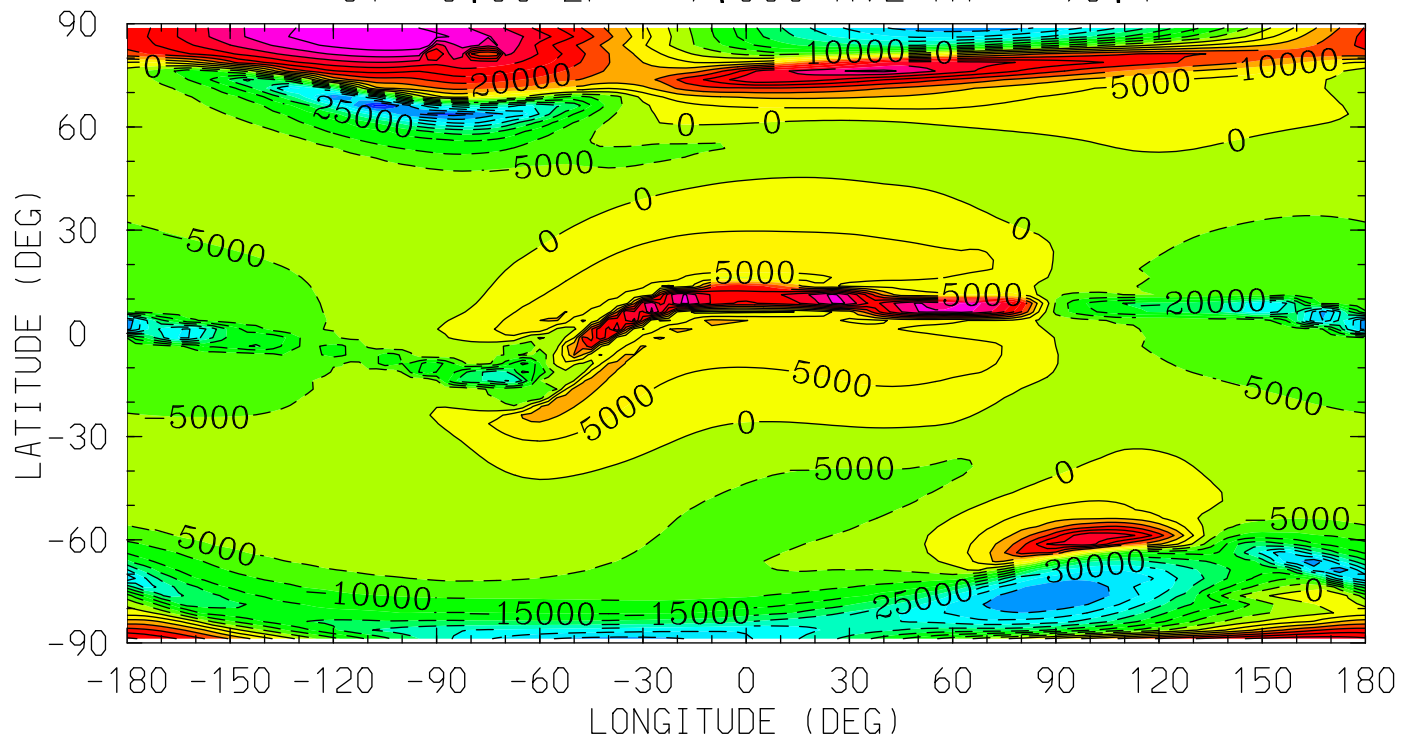
MIN,MAX= -3.3498E+04 2.5567E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 4.000 AVE HT= 514.4



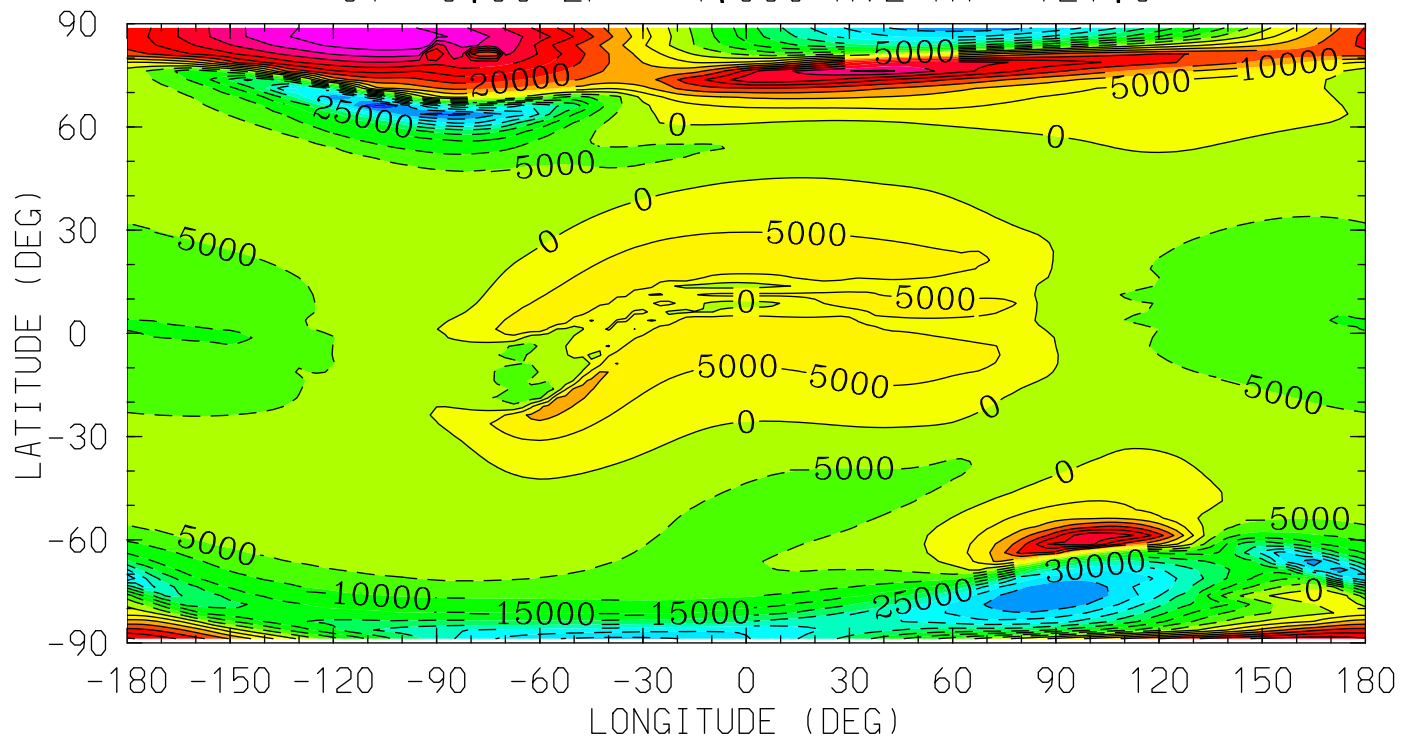
MIN,MAX= -3.3449E+04 2.5431E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



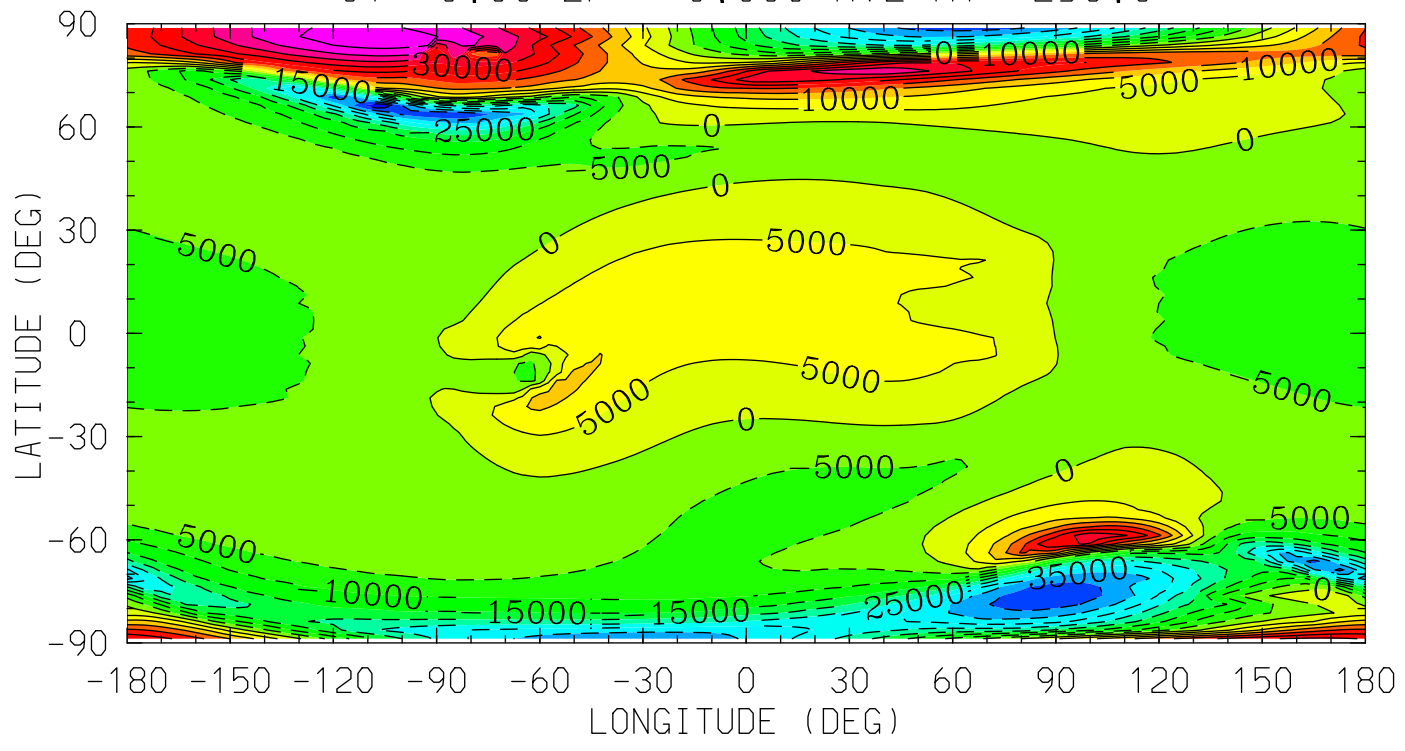
MIN,MAX= -5.2313E+04 4.9003E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 121.0



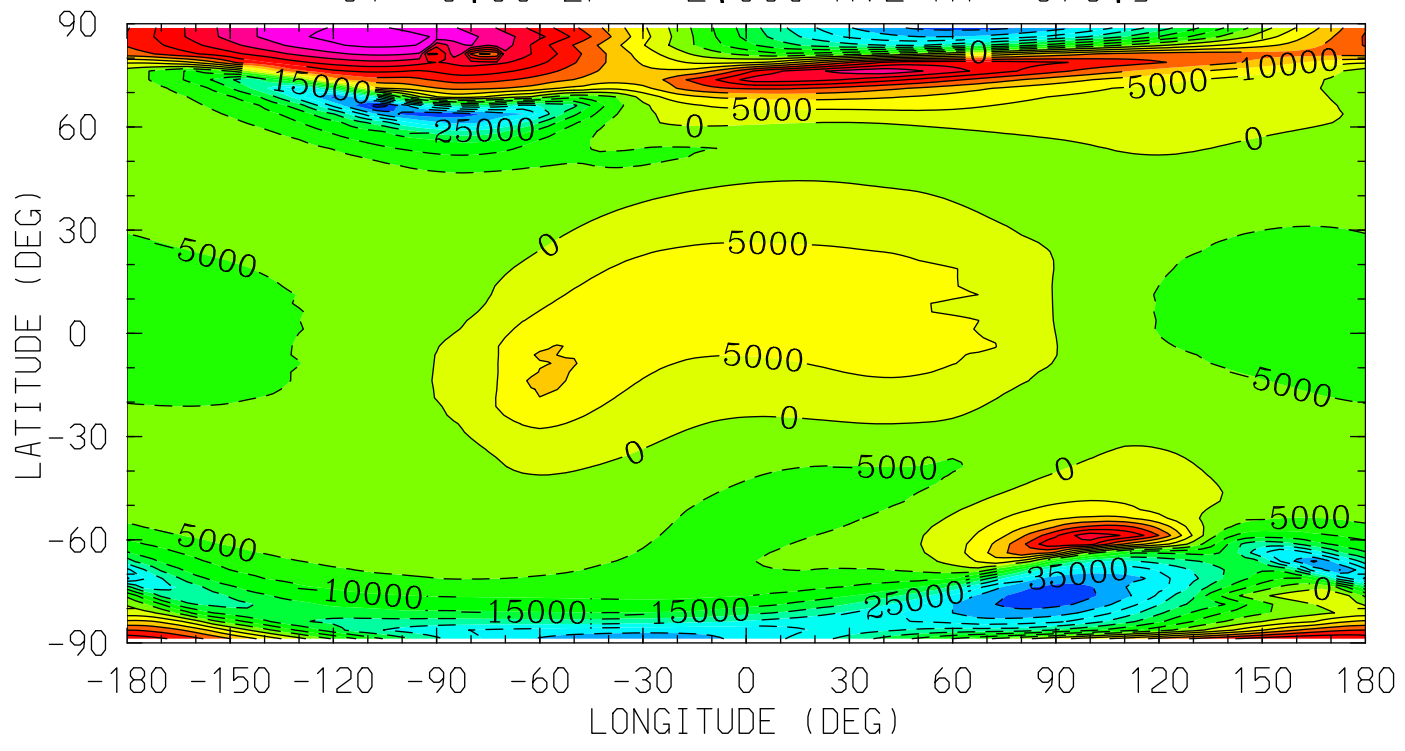
MIN,MAX= -5.1857E+04 4.8830E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 253.6



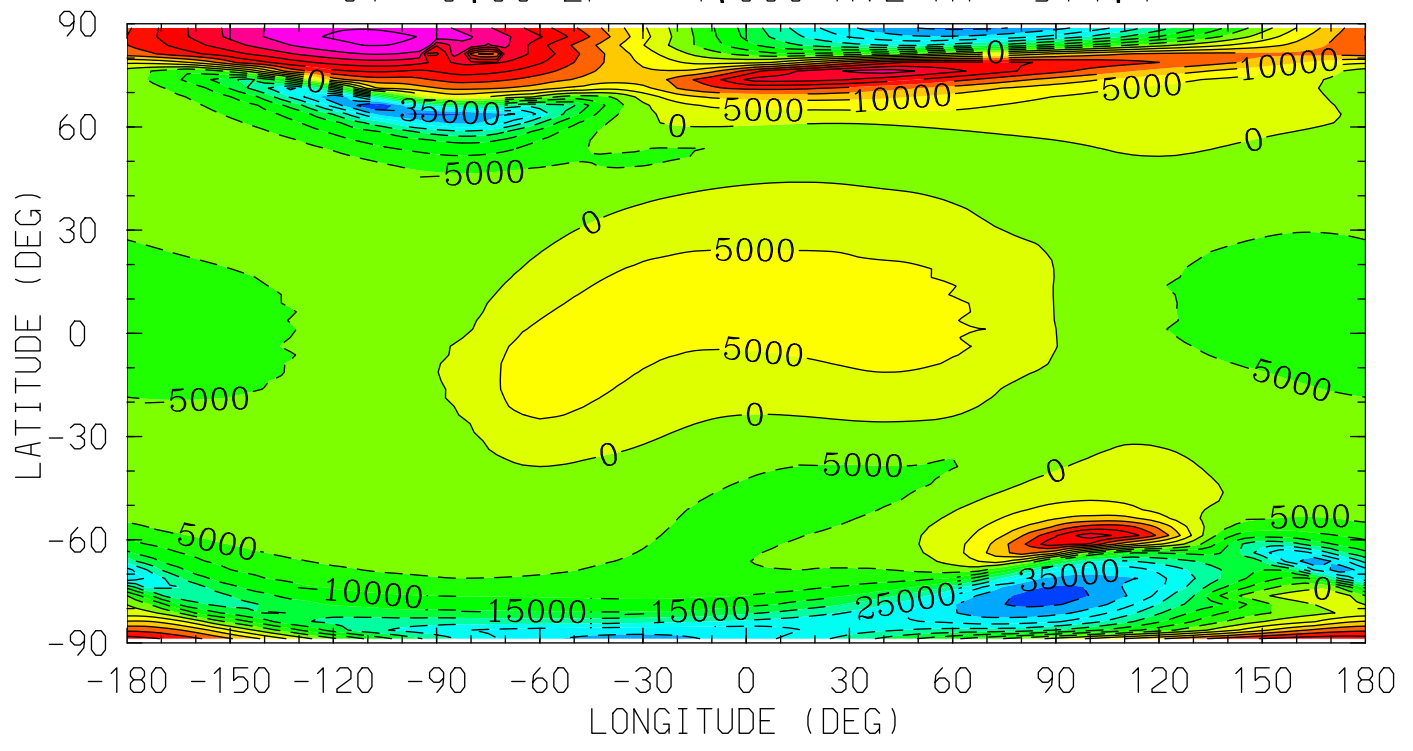
MIN,MAX= -4.9491E+04 4.7904E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 373.5



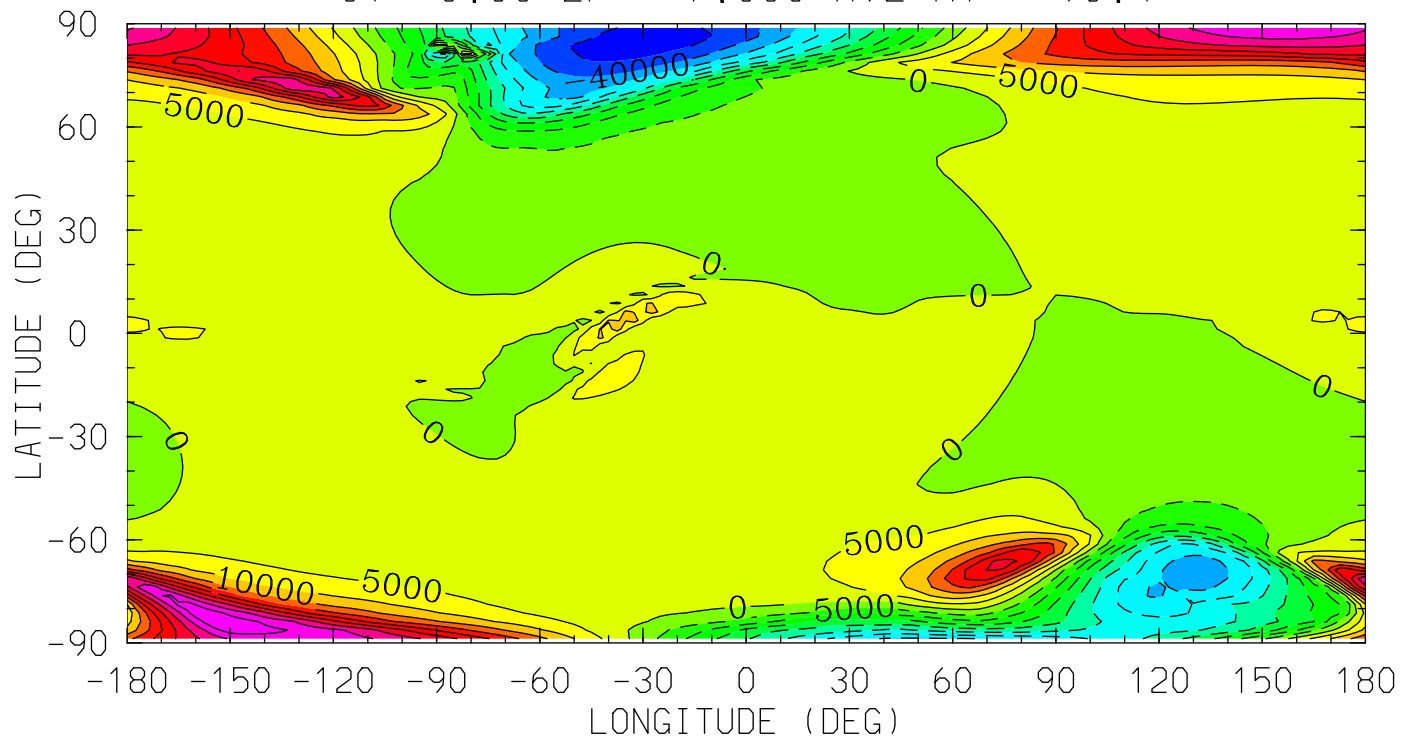
MIN,MAX= -4.7549E+04 4.7162E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 514.4



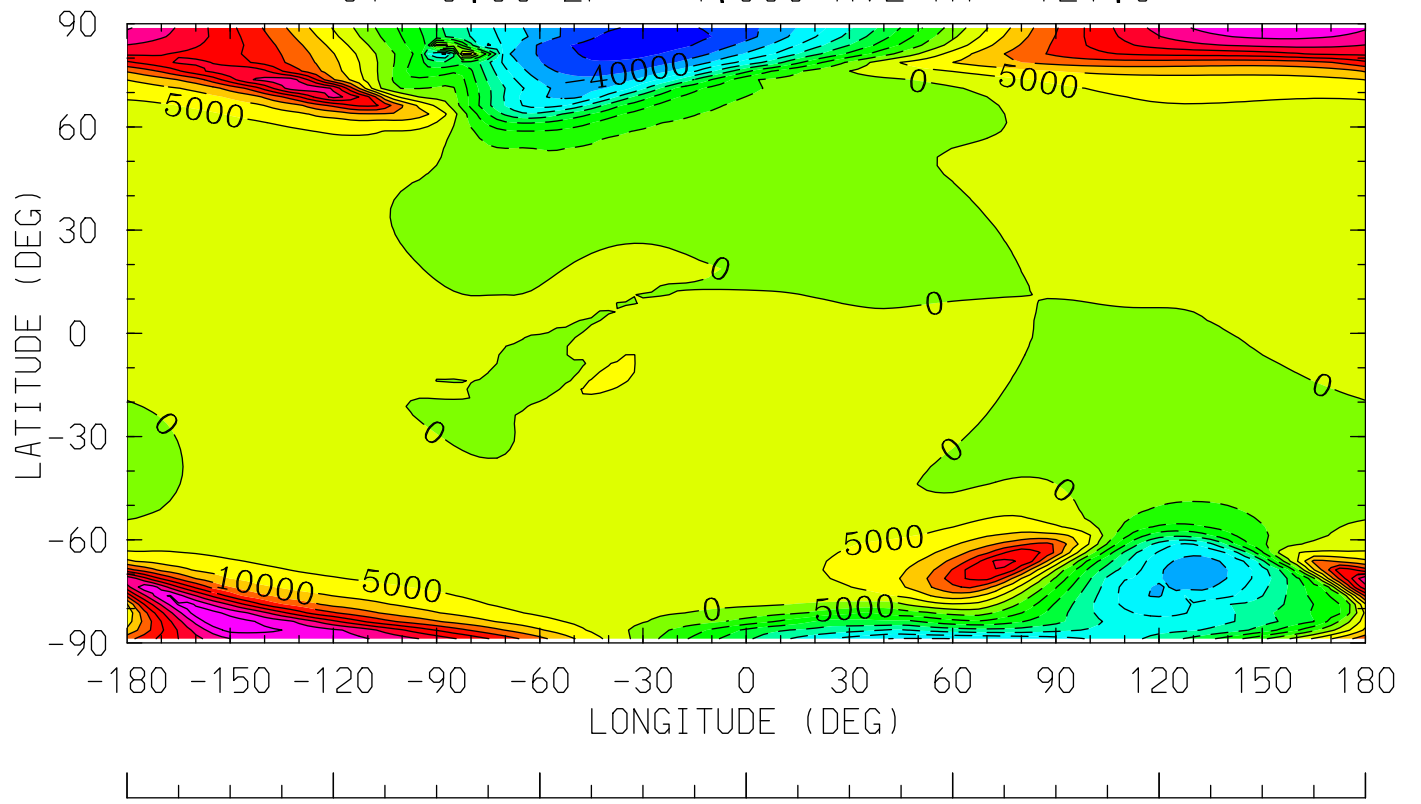
MIN,MAX= -4.5377E+04 4.6324E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



MIN,MAX= -4.8128E+04 4.9400E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

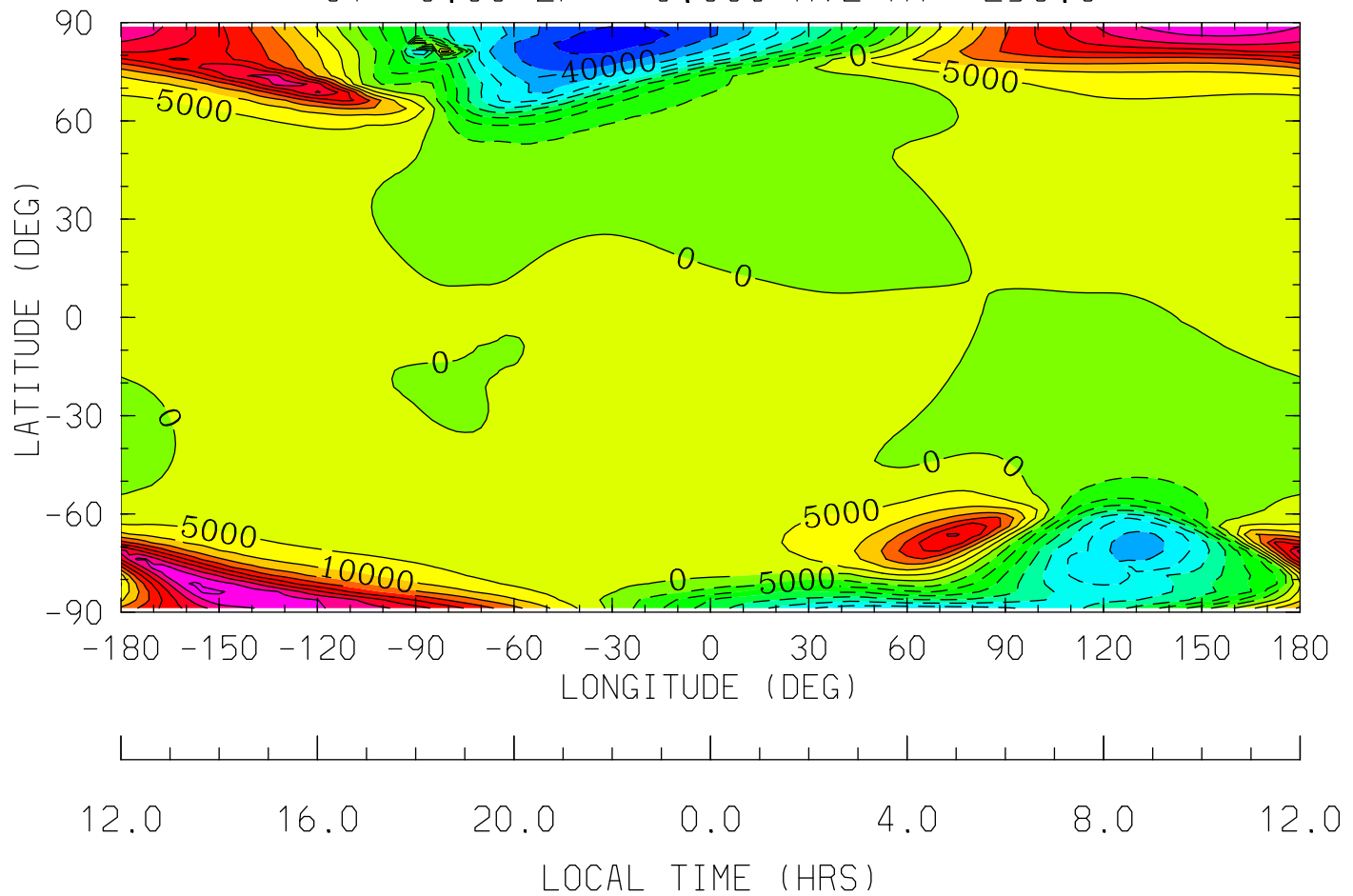
VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 121.0



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

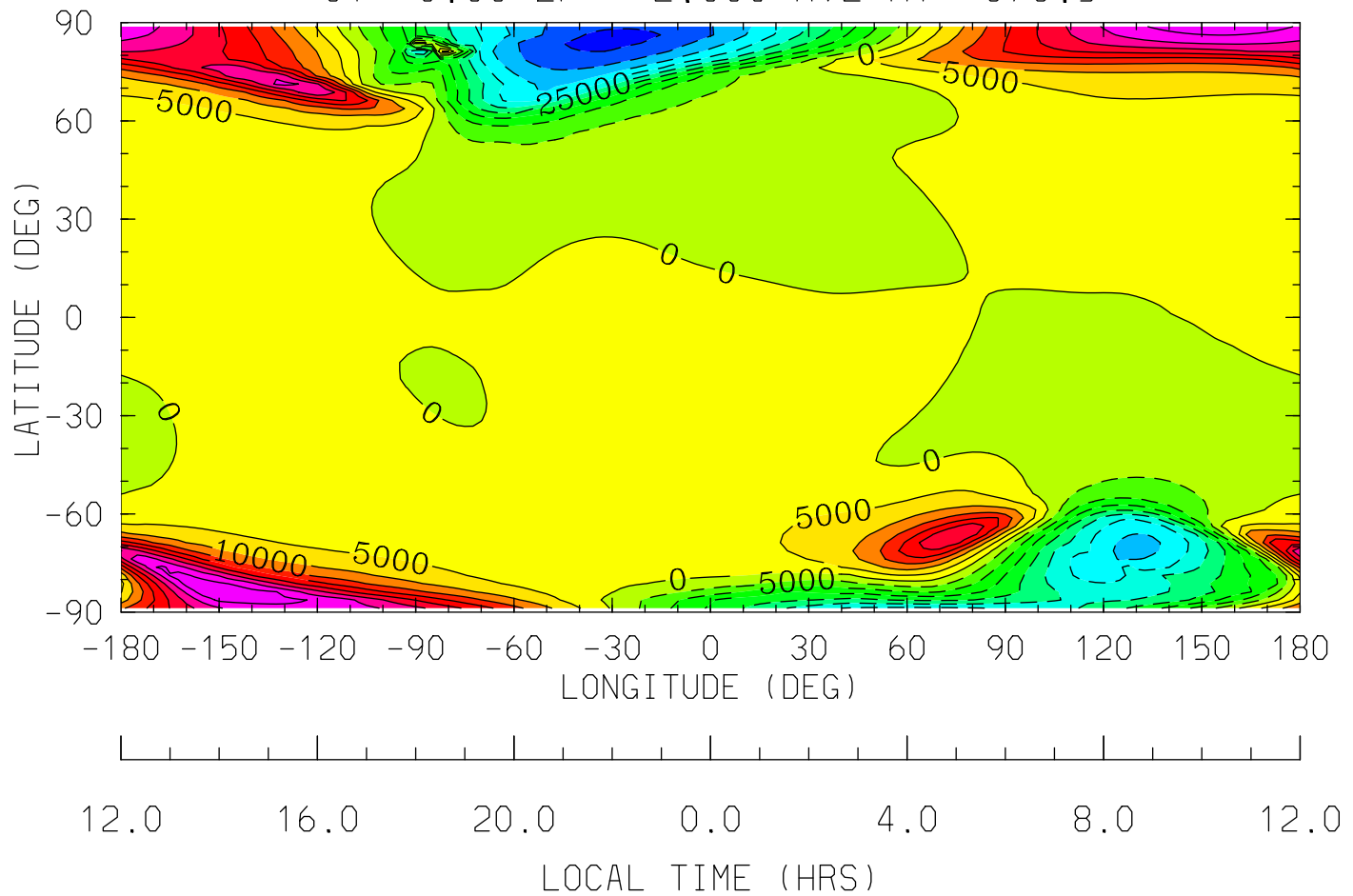
MIN,MAX= -4.7956E+04 4.8803E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 253.6



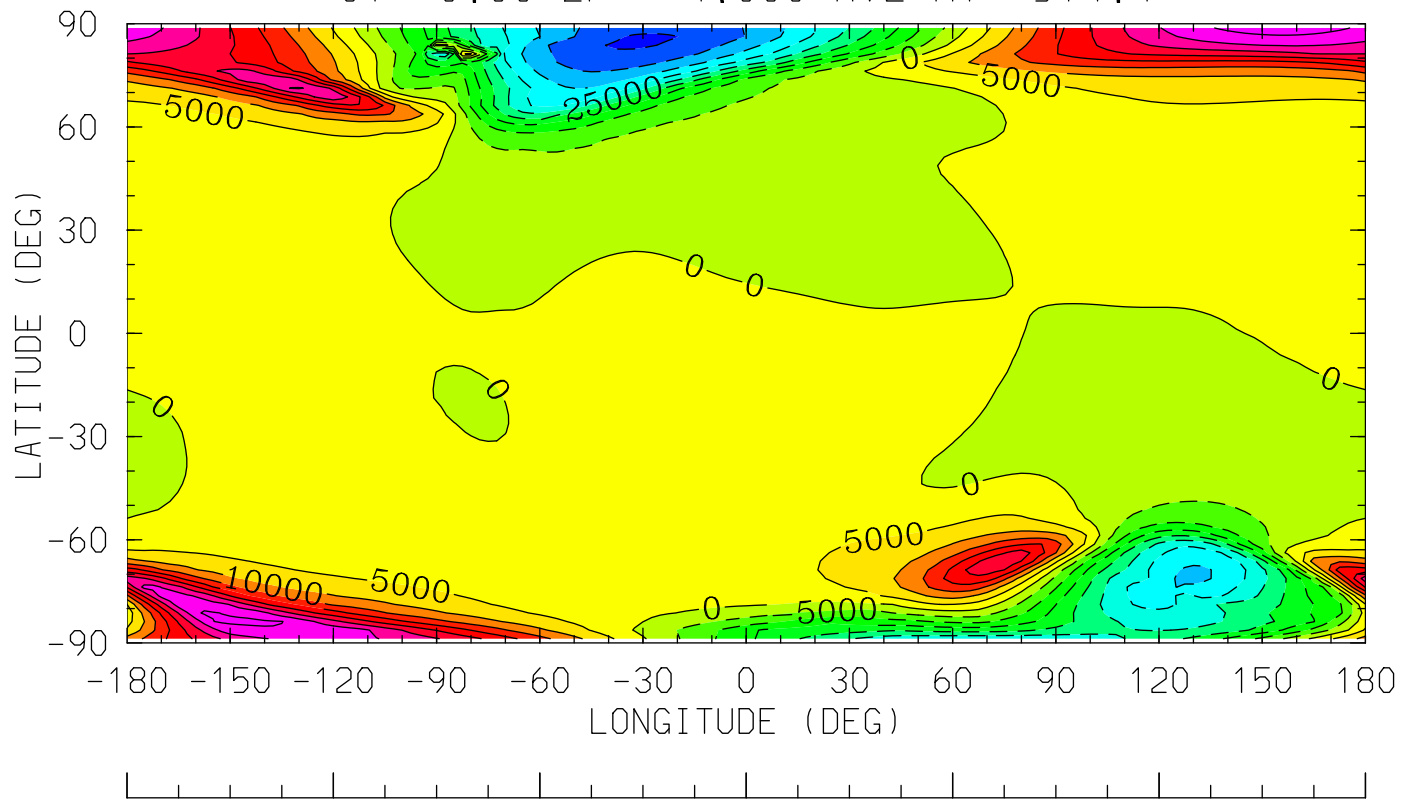
MIN,MAX= -4.7091E+04 4.6048E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 373.5



MIN,MAX= -4.6401E+04 4.3564E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

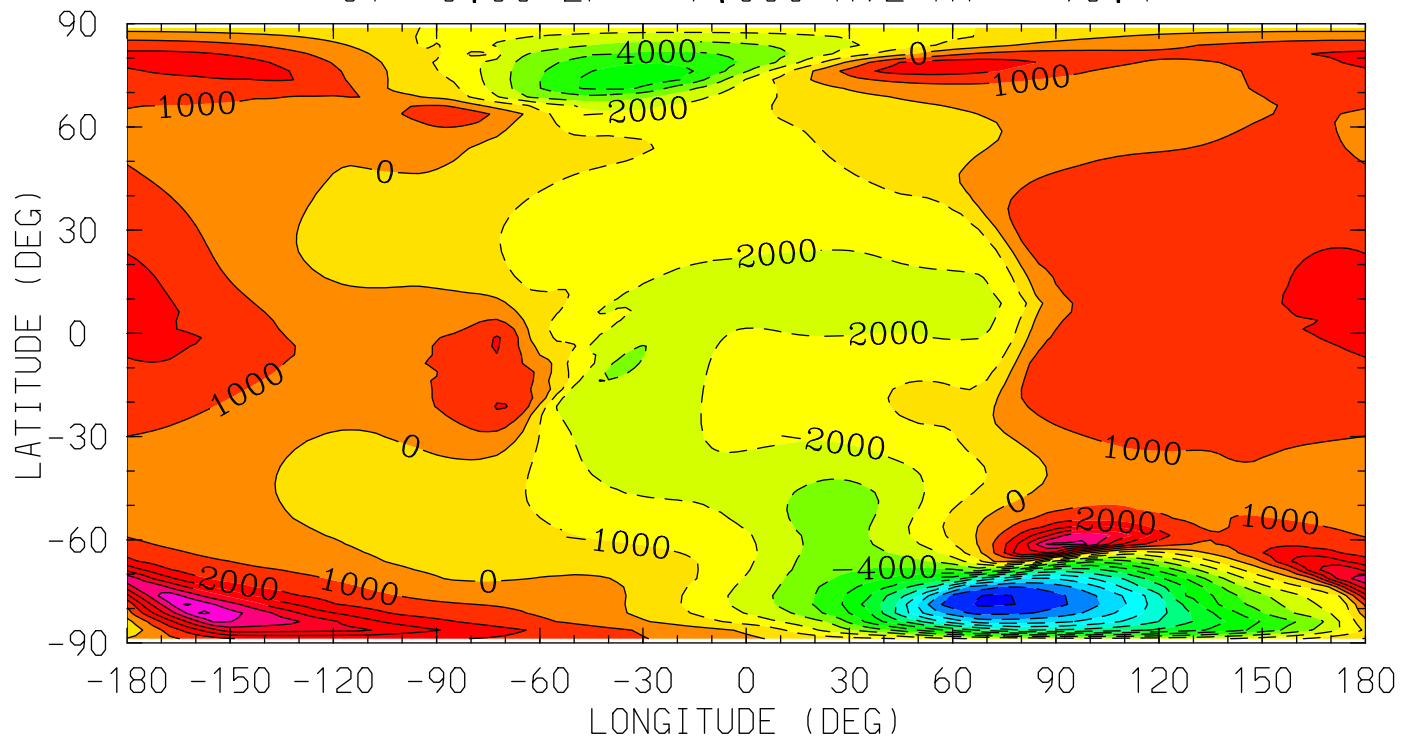
VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 514.4



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

MIN,MAX= -4.5614E+04 4.2370E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

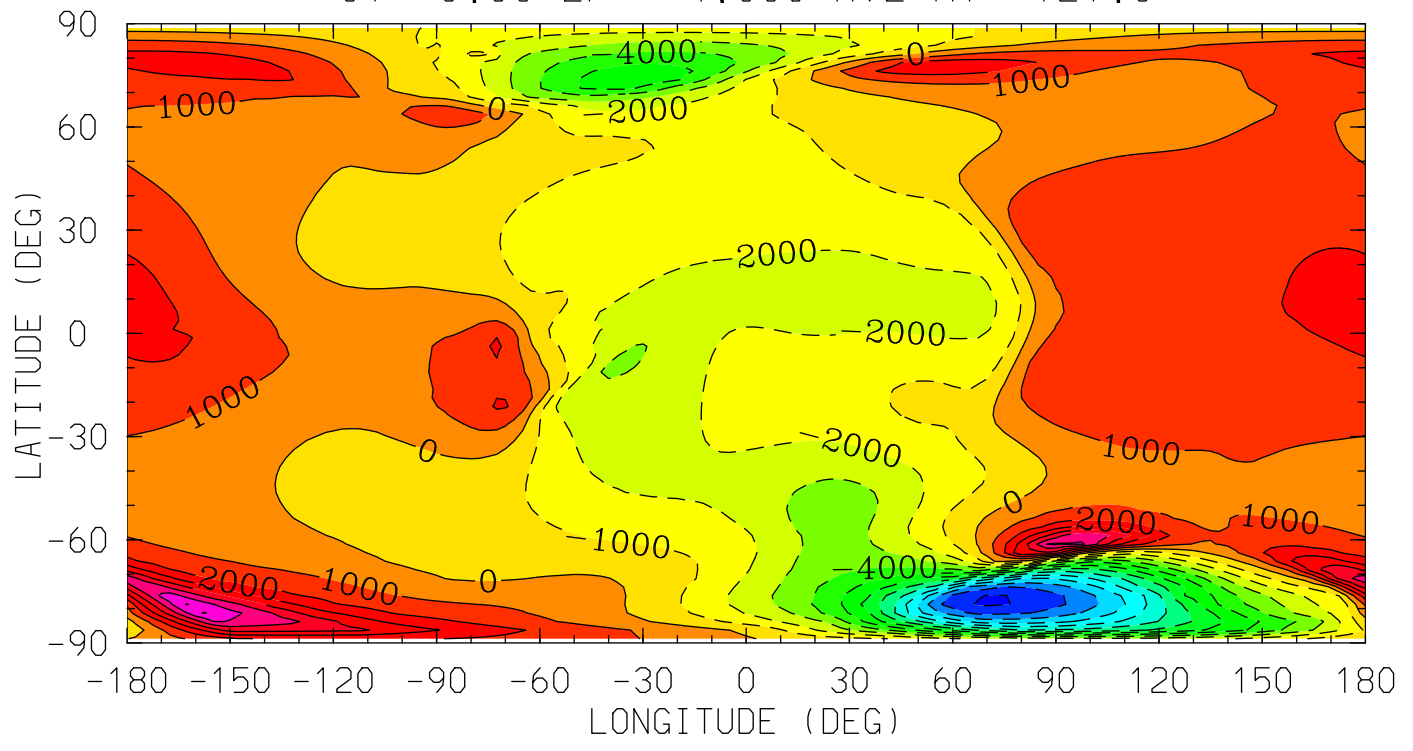
WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

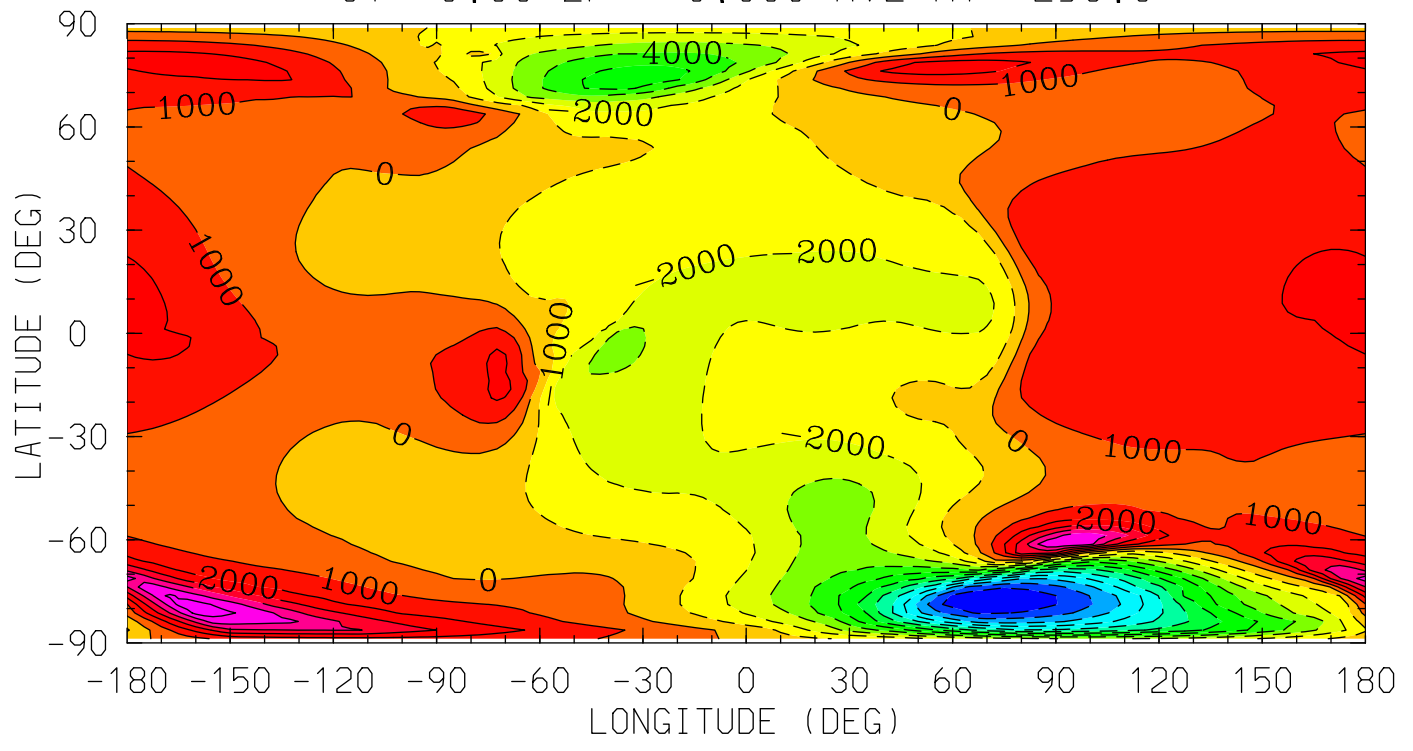
MIN,MAX= -1.3183E+04 7.1566E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 121.0



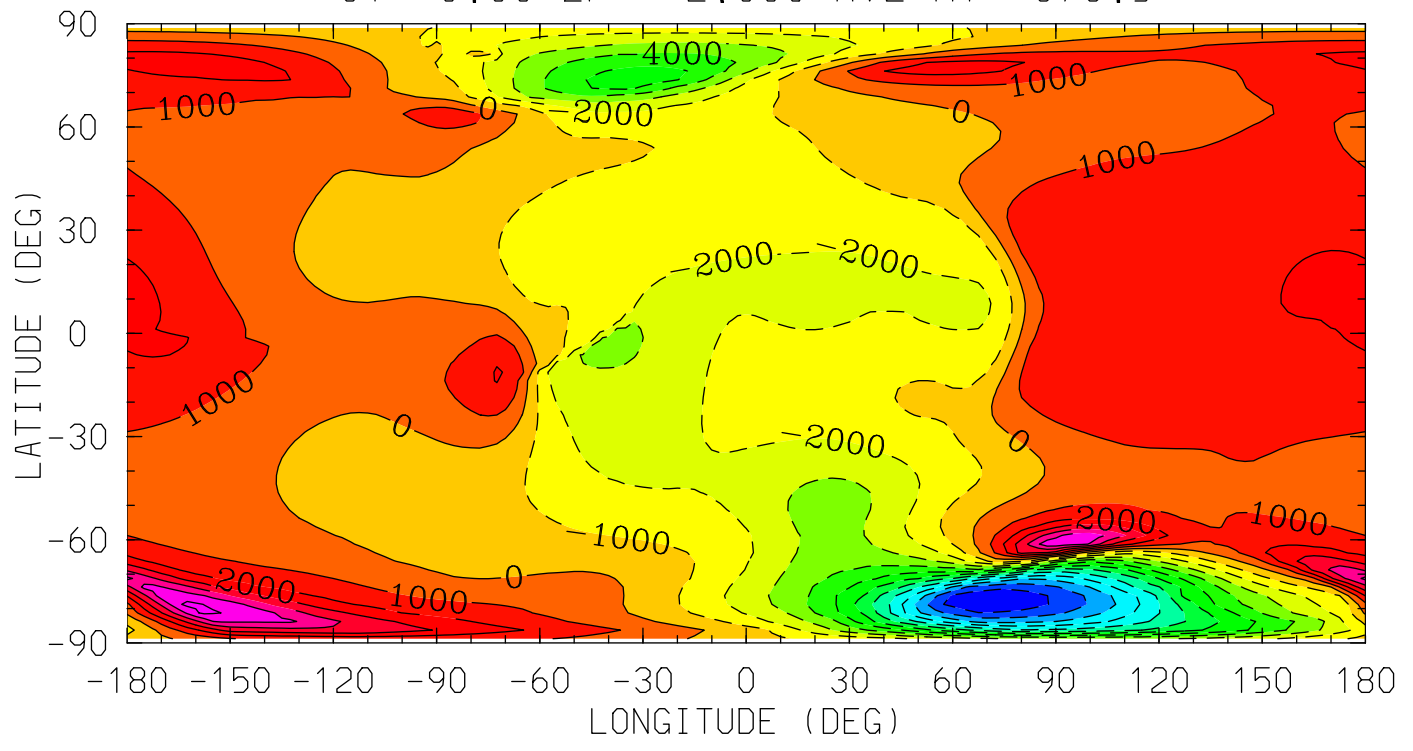
MIN,MAX= -1.3144E+04 7.0582E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 253.6



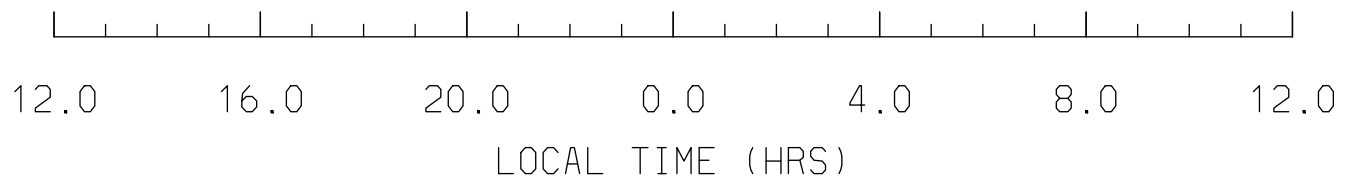
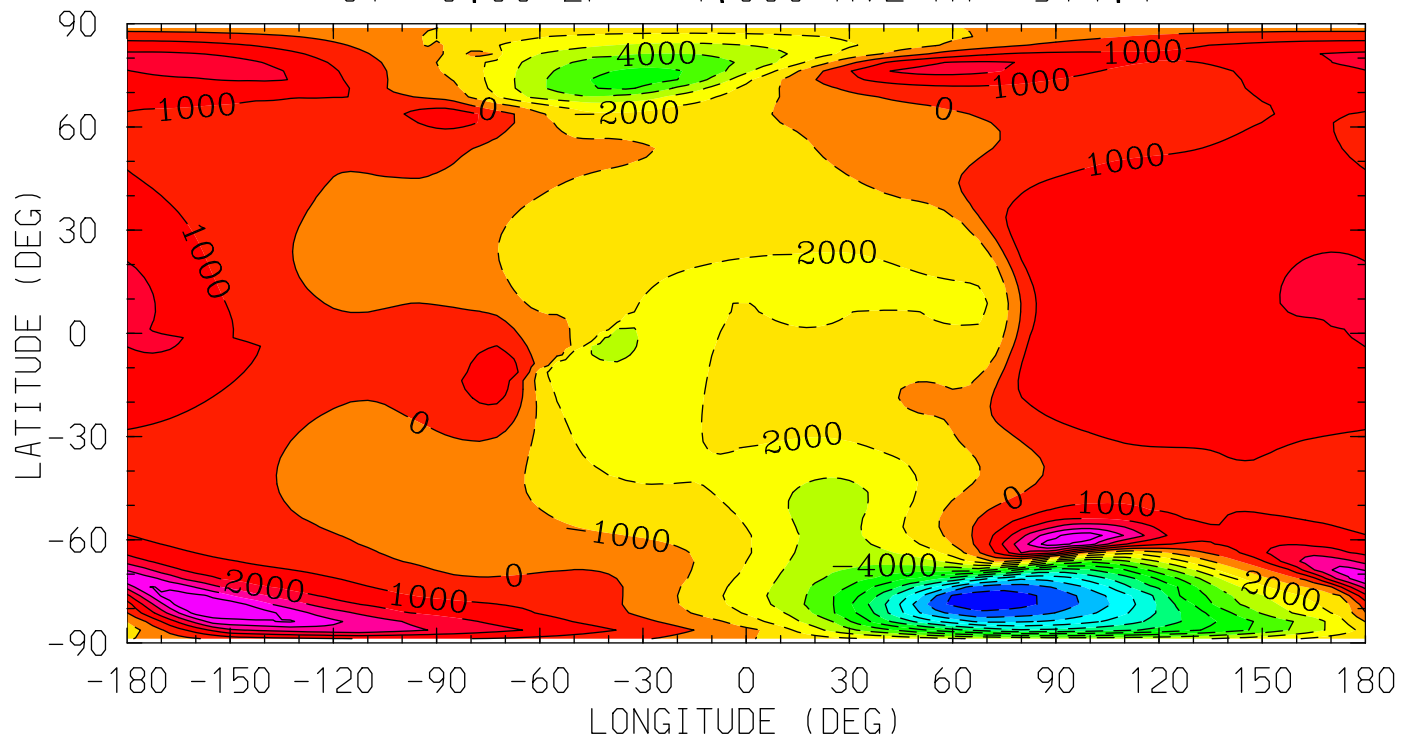
MIN,MAX= -1.2959E+04 6.6448E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 373.5



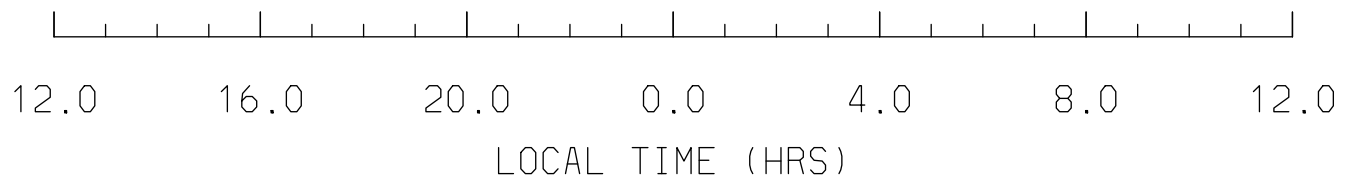
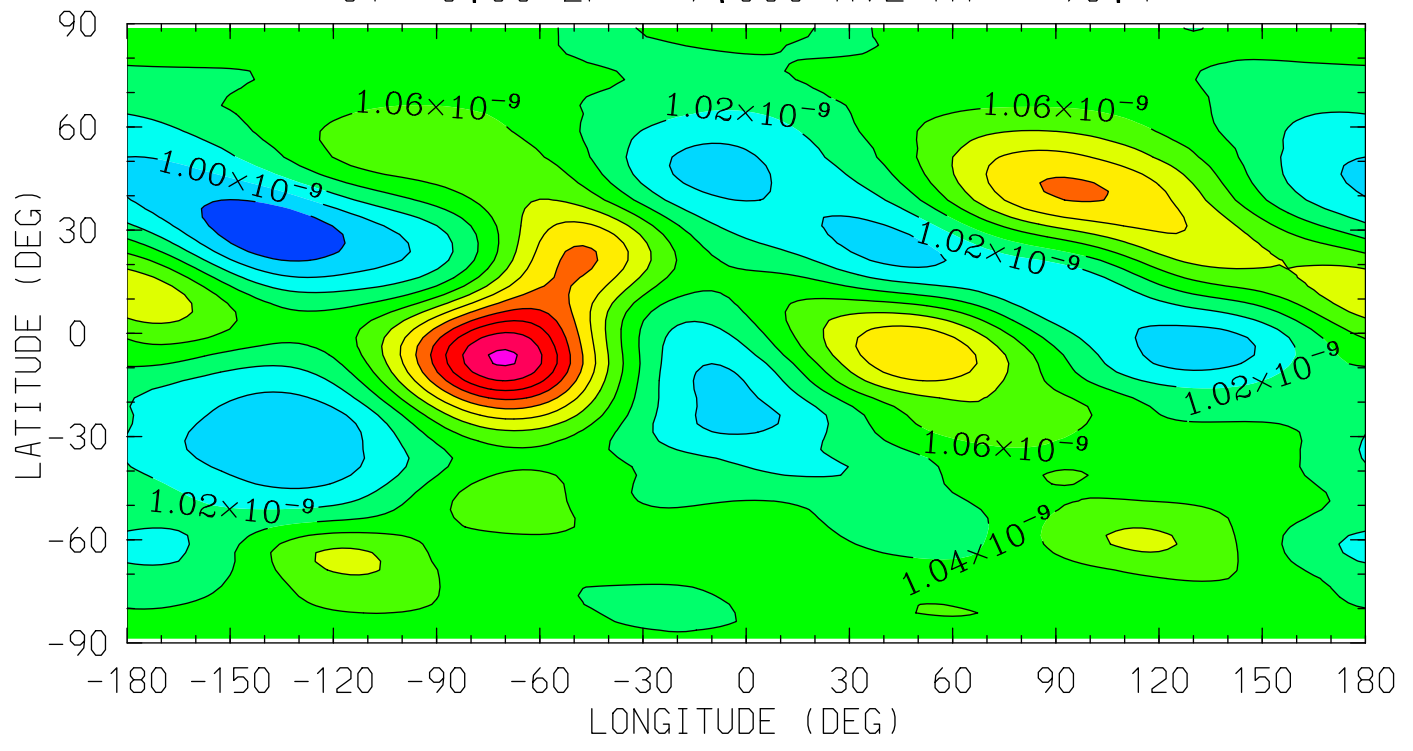
MIN,MAX= -1.2793E+04 6.2781E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 514.4



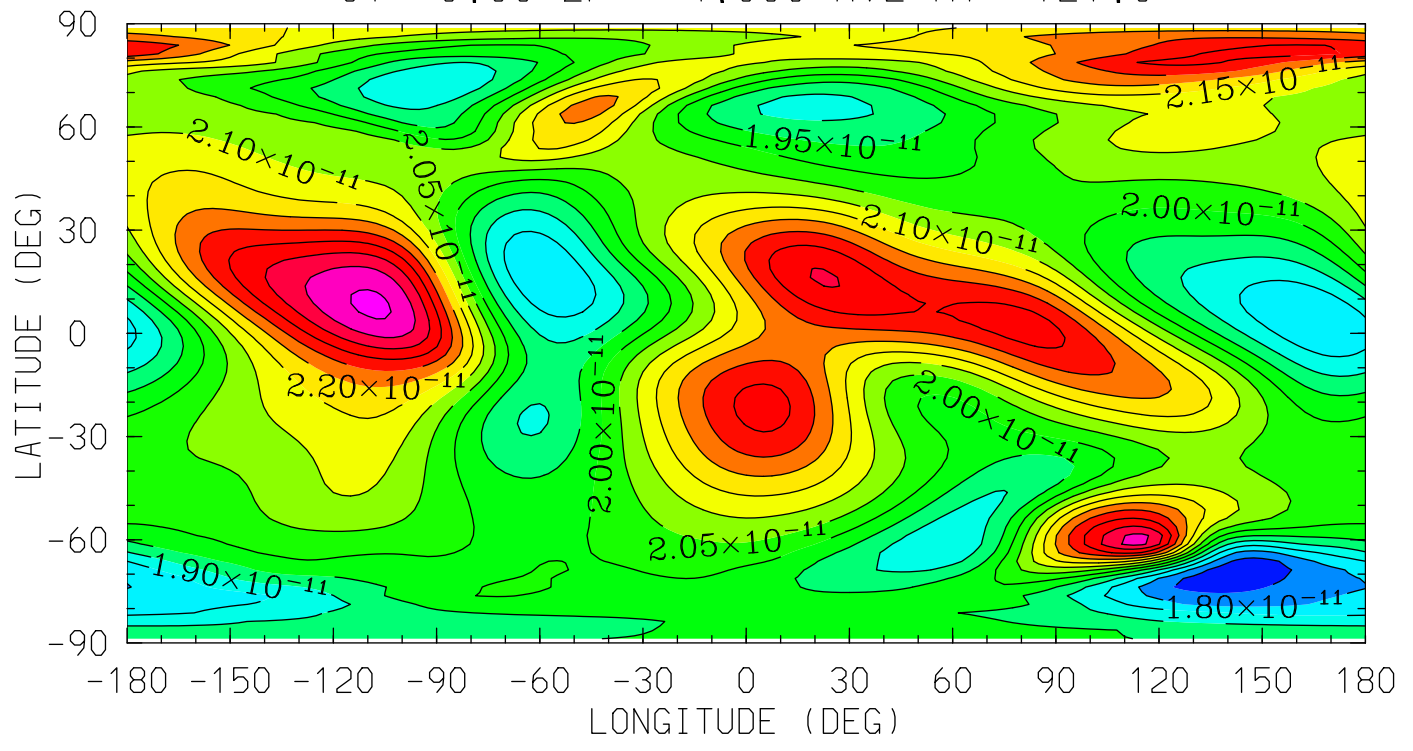
MIN,MAX= -1.2597E+04 5.8580E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



MIN,MAX= 9.6315E-10 1.2034E-09 INTERVAL= 2.0000E-11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

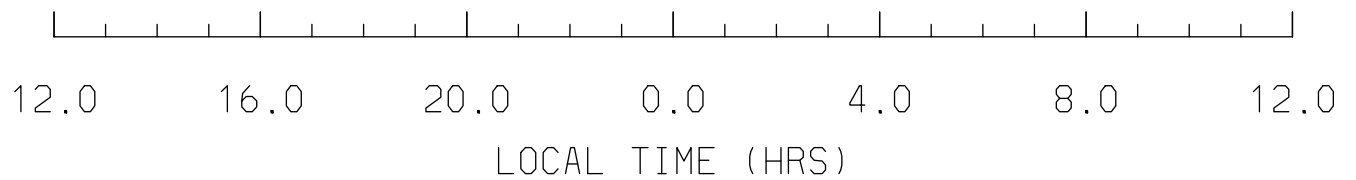
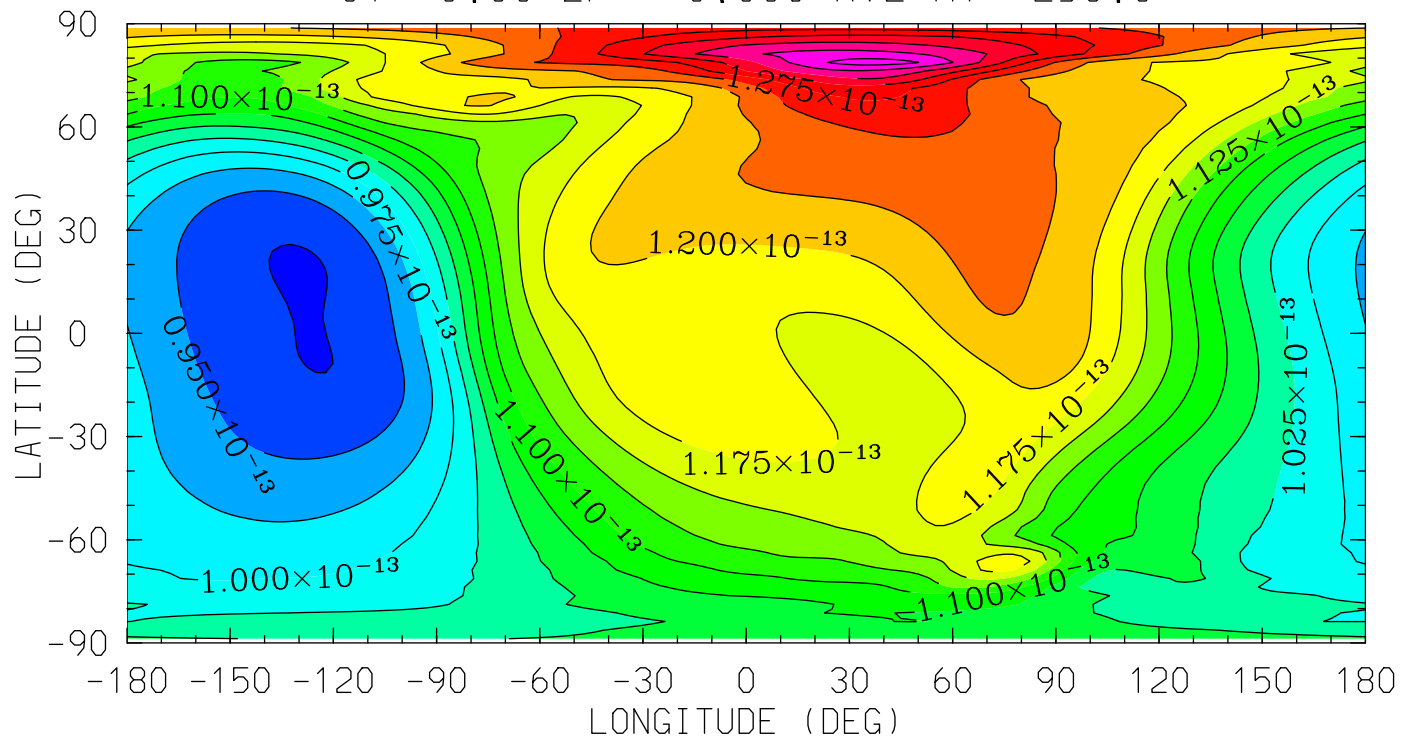
DEN (g/cm³)
Total Density
UT= 0.00 ZP= -4.000 AVE HT= 121.0



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

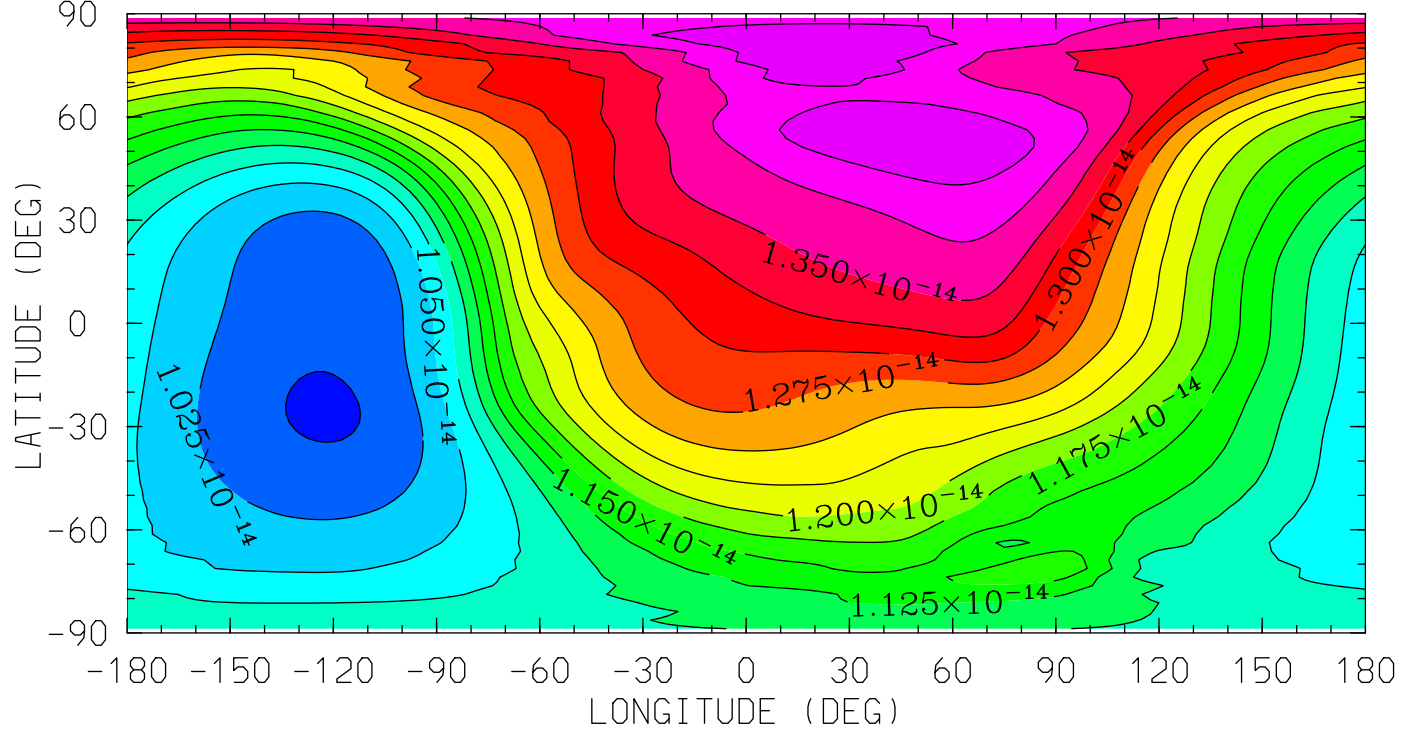
MIN,MAX= 1.7112E-11 2.4601E-11 INTERVAL= 5.0000E-13
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

DEN (g/cm³)
Total Density
UT= 0.00 ZP= 0.000 AVE HT= 253.6



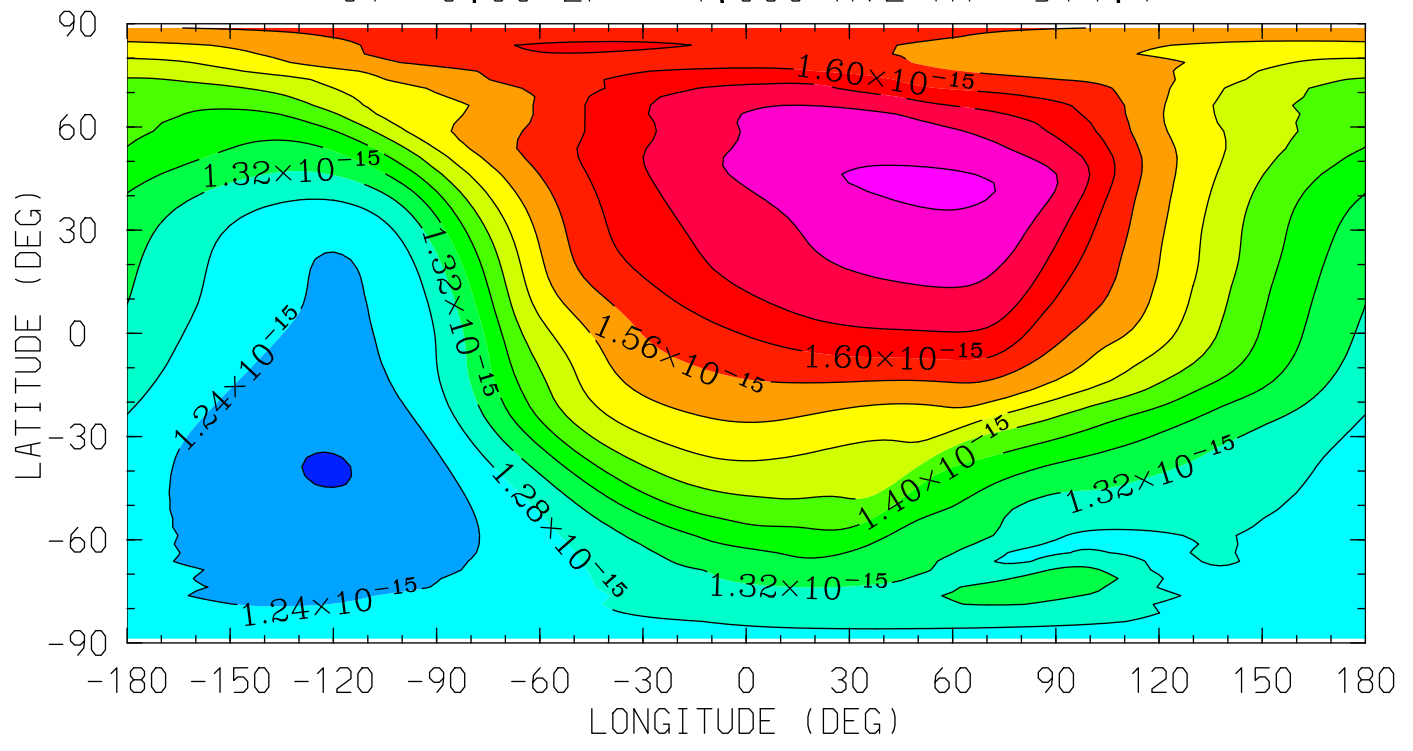
MIN,MAX= 9.2287E-14 1.3875E-13 INTERVAL= 2.5000E-15
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

DEN (g/cm³)
Total Density
UT= 0.00 ZP= 2.000 AVE HT= 373.5



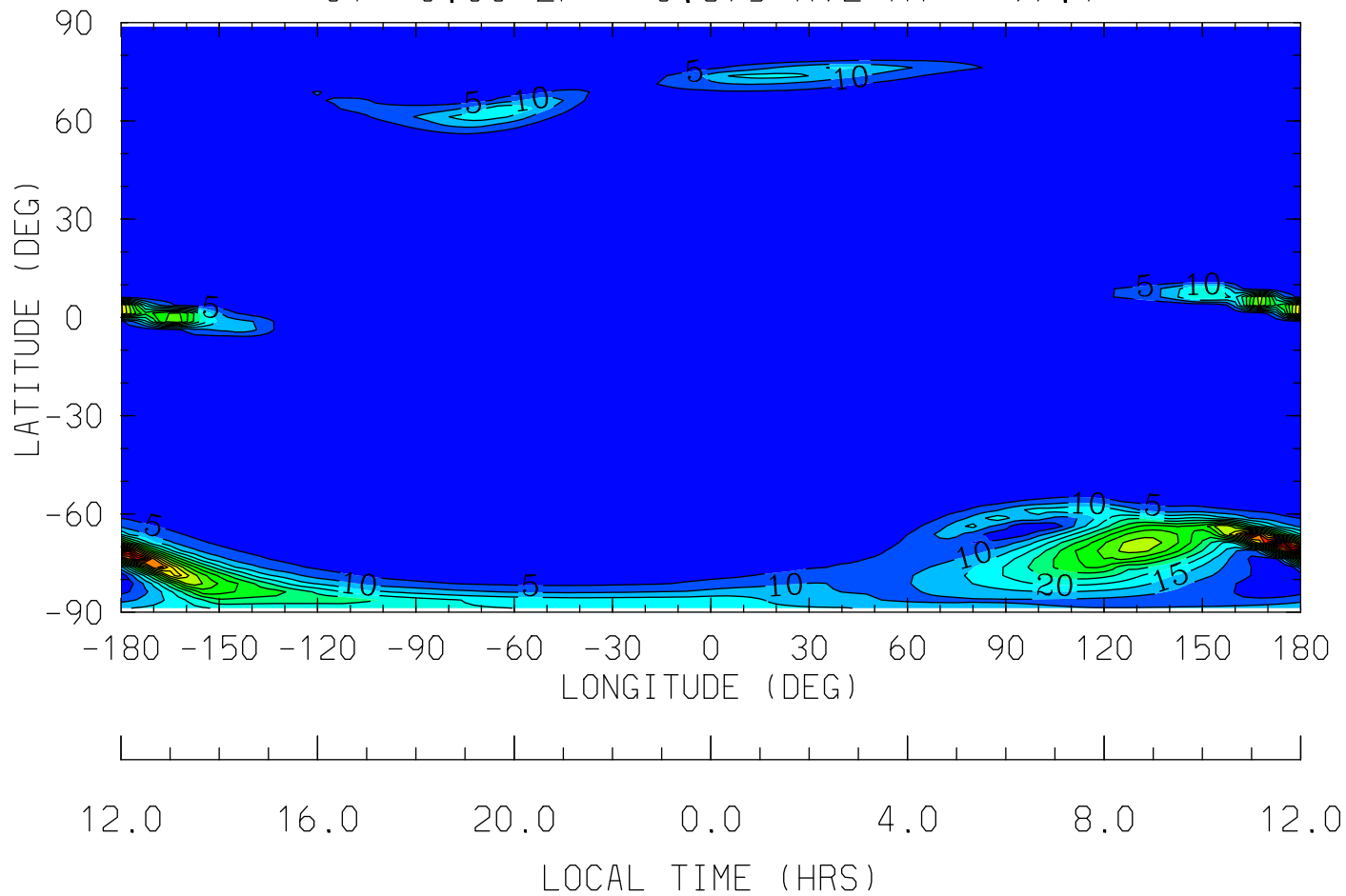
MIN,MAX= 9.9673E-15 1.4233E-14 INTERVAL= 2.5000E-16
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

DEN (g/cm³)
Total Density
UT= 0.00 ZP= 4.000 AVE HT= 514.4



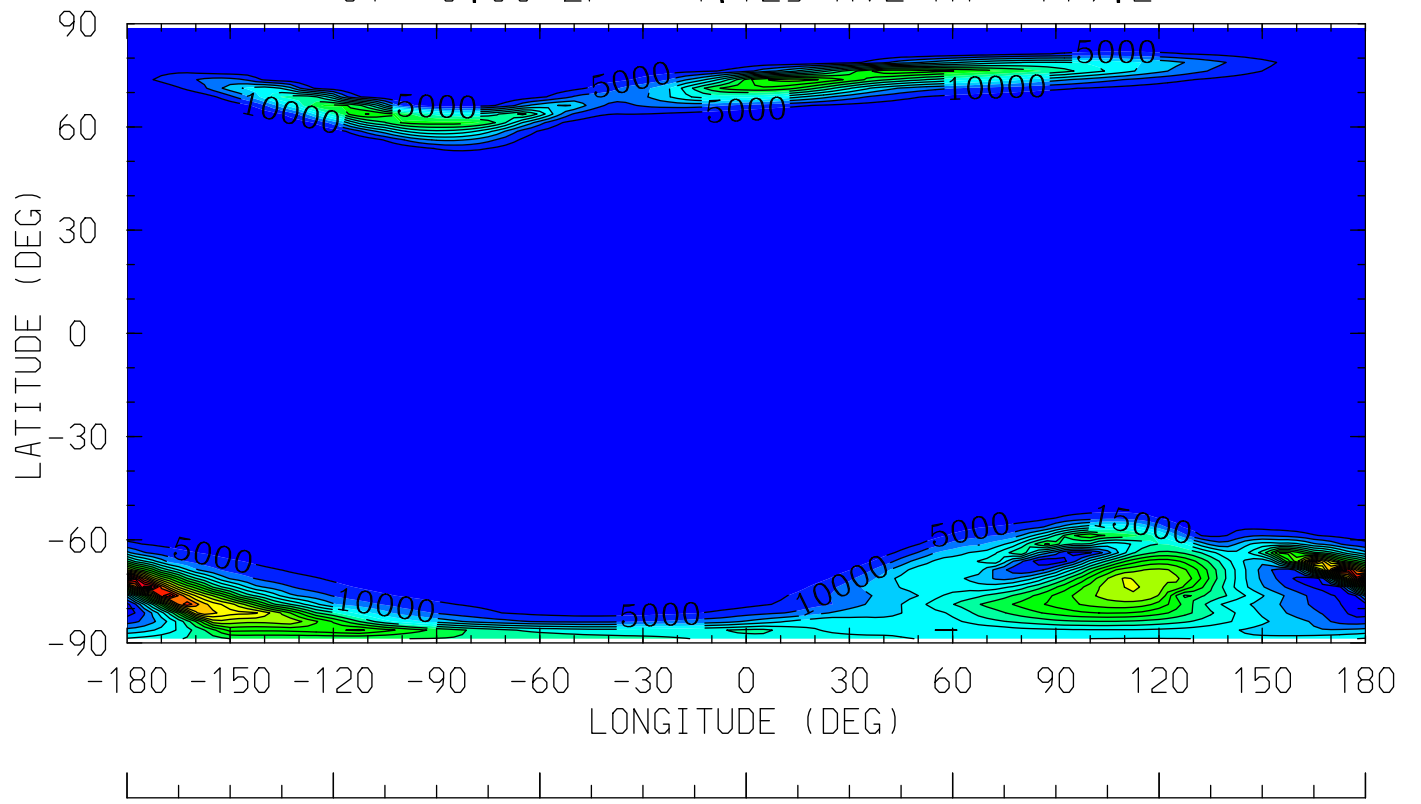
MIN,MAX= 1.1986E-15 1.7316E-15 INTERVAL= 4.0000E-17
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



MIN,MAX= 1.9023E-04 9.3876E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

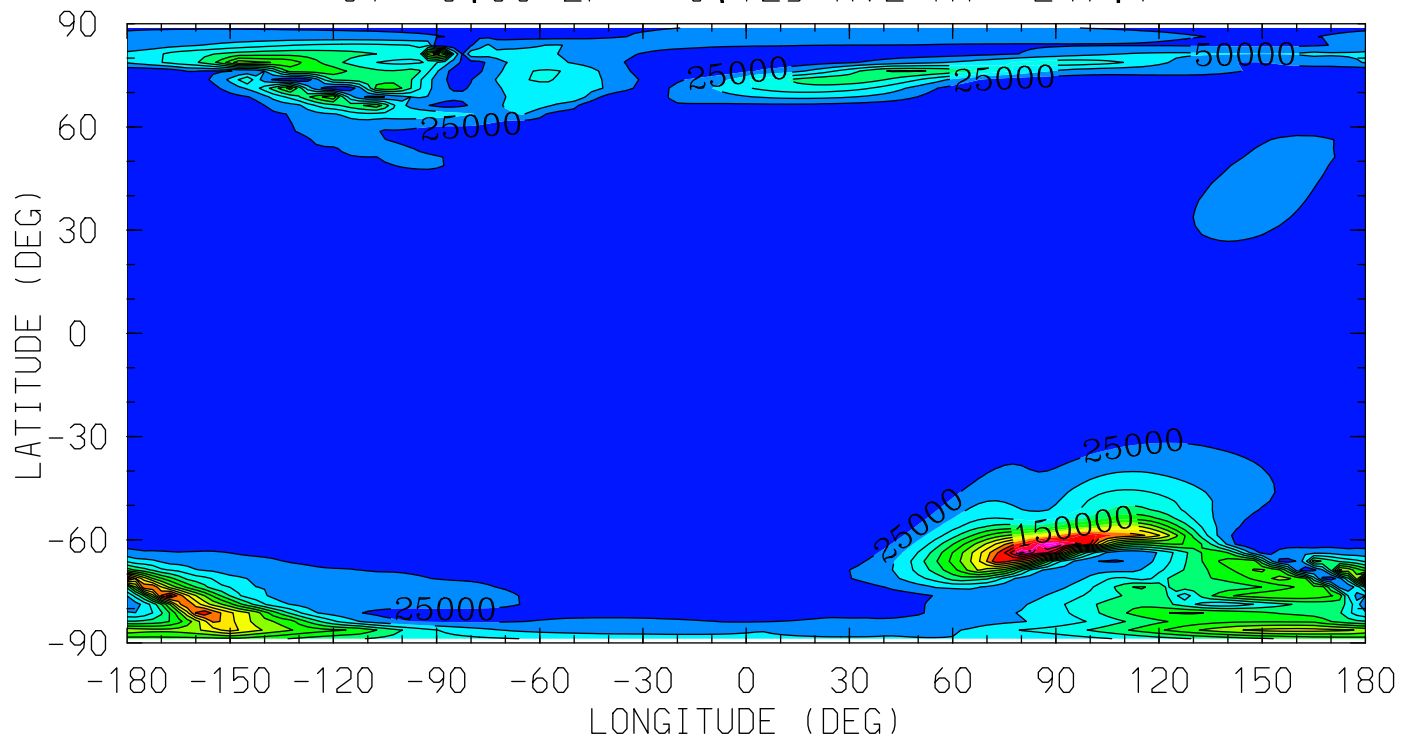
QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= -4.125 AVE HT= 119.2



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

MIN,MAX= 8.1785E-01 1.1035E+05 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

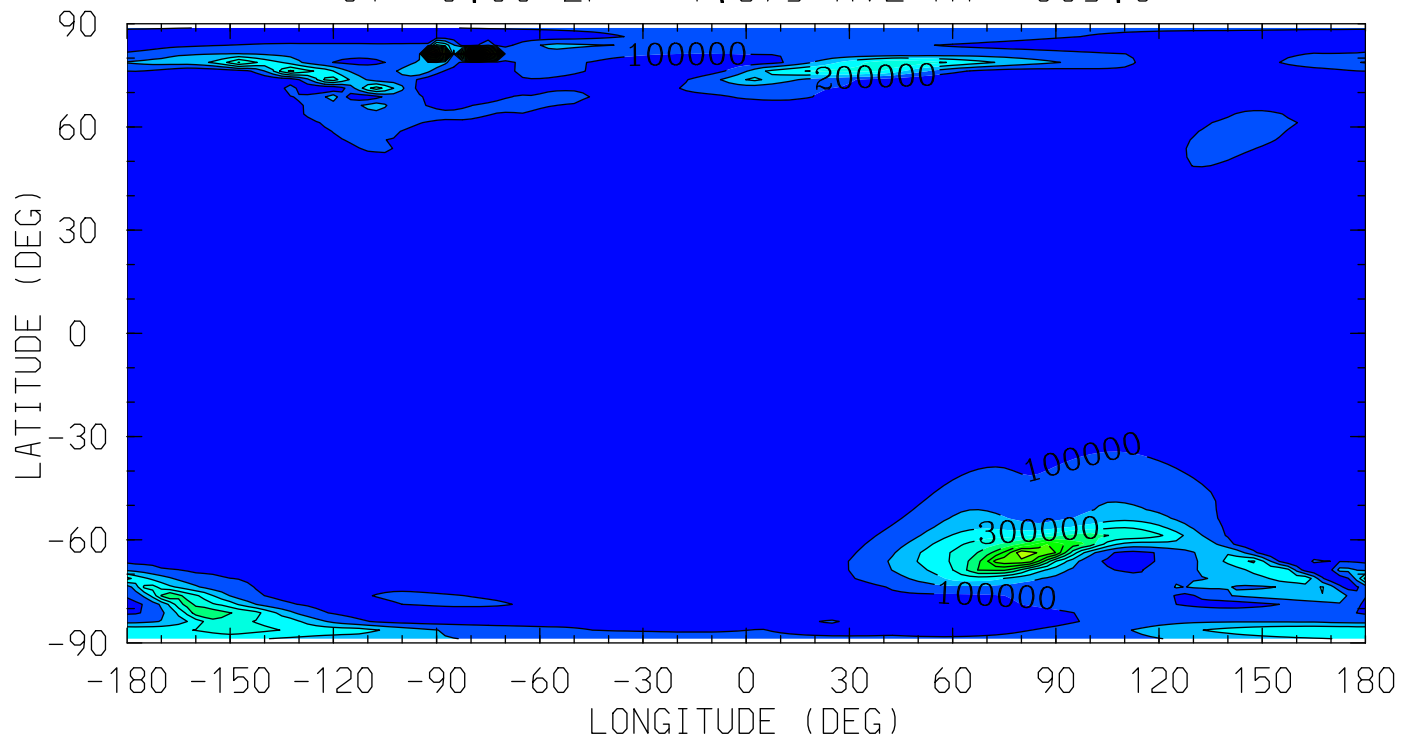
QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= -0.125 AVE HT= 247.1



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

MIN,MAX= 3.7677E+00 3.8857E+05 INTERVAL= 2.5000E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

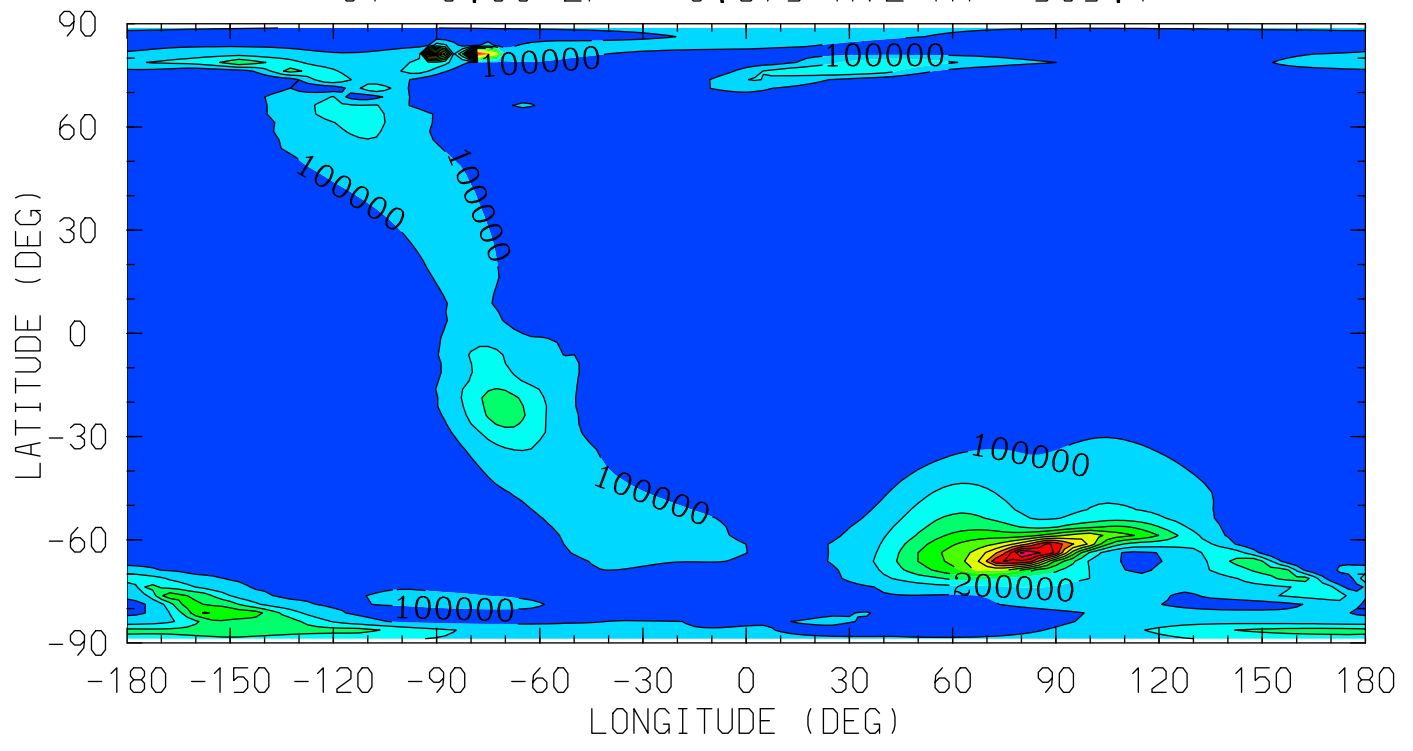
QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= 1.875 AVE HT= 365.3



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

MIN,MAX= 2.0627E+01 1.8051E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= 3.875 AVE HT= 505.1



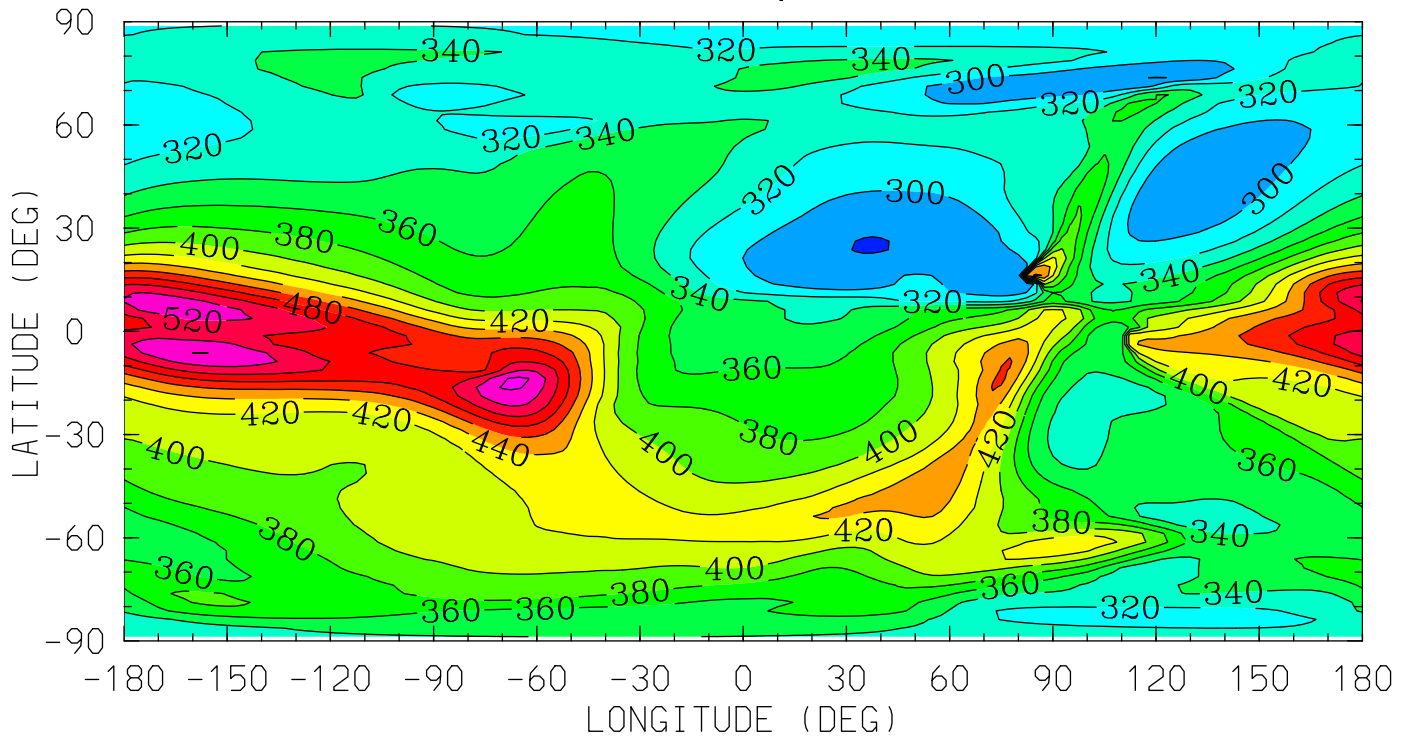
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 3.0353E+01 1.2171E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

HMF2 (KM)

HMF2

UT= 0.00



12.0 16.0 20.0 0.0 4.0 8.0 12.0

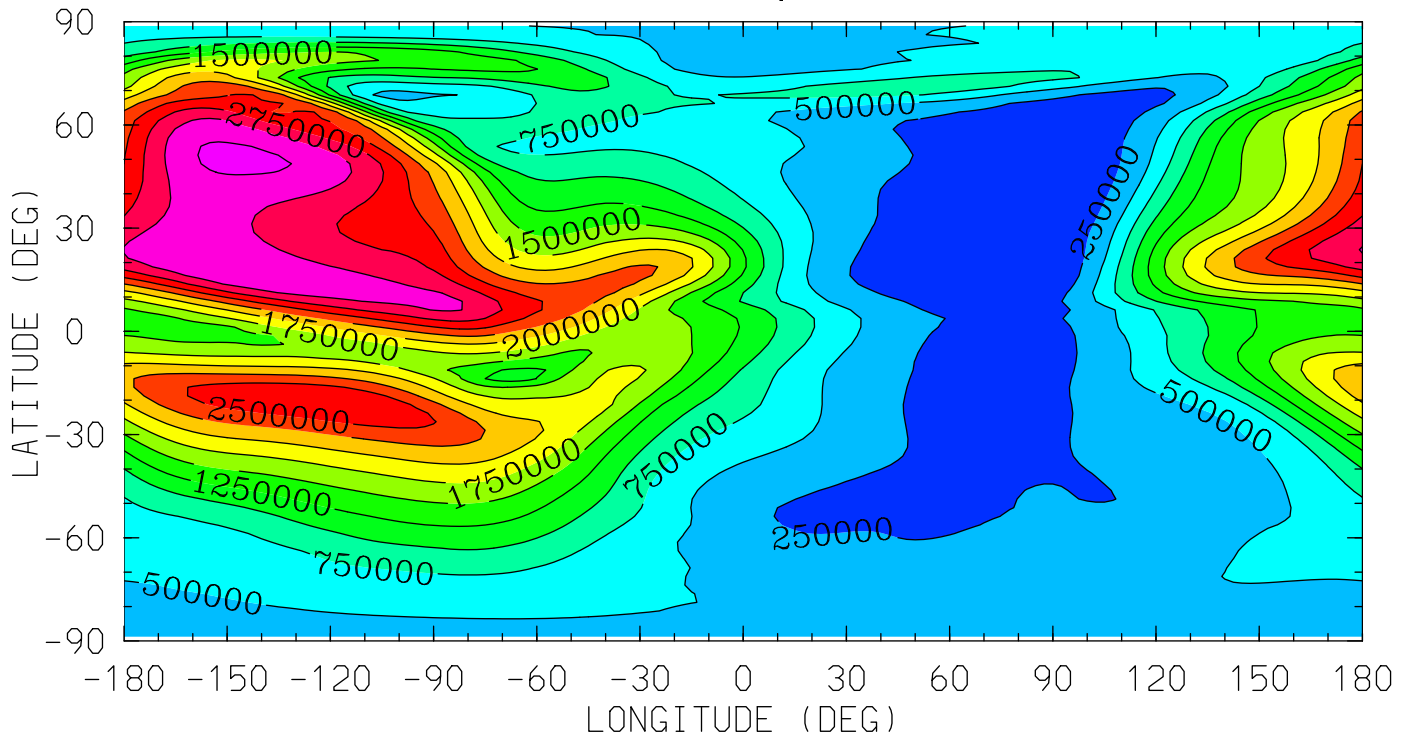
LOCAL TIME (HRS)

MIN,MAX= 2.7872E+02 5.4412E+02 INTERVAL= 2.0000E+01

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

tiegcm2.0_res2.5_decsol_smax_sech_005.nc

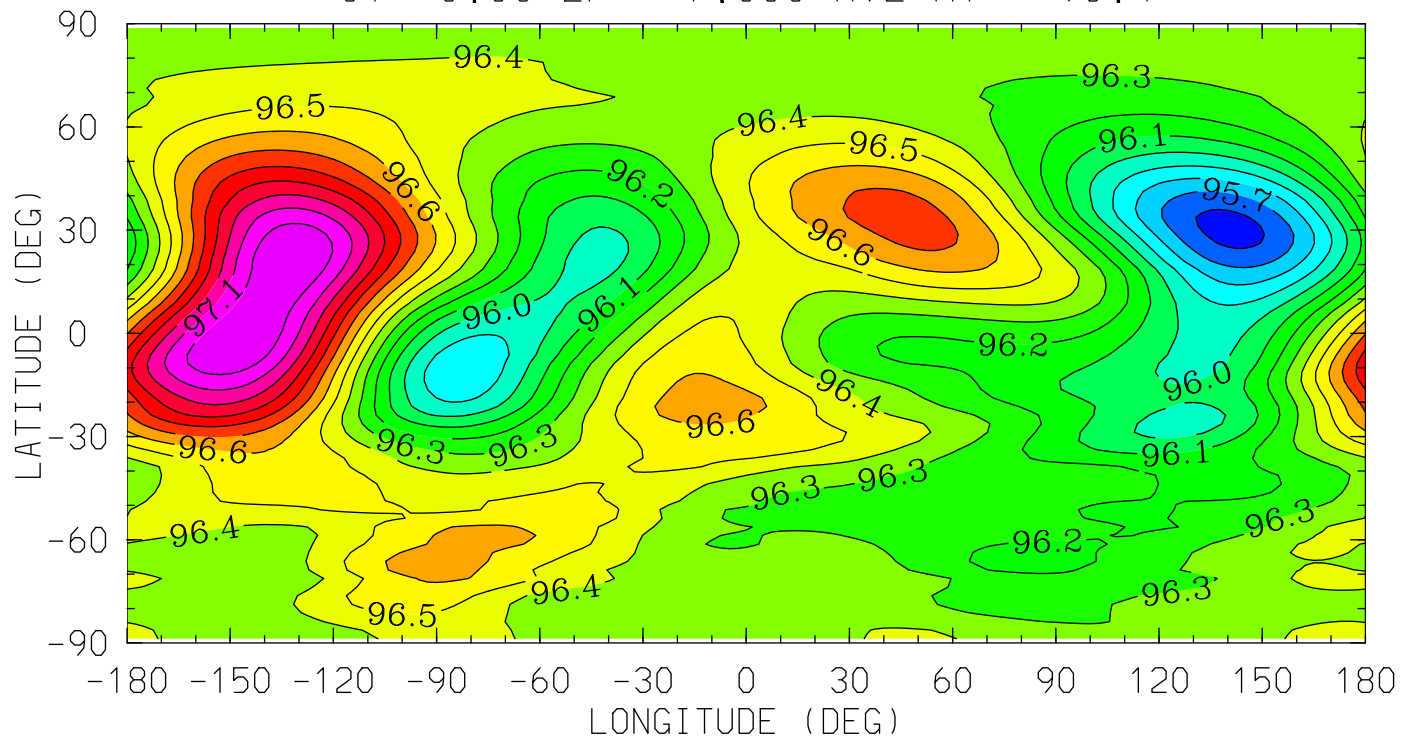
NMF2 ()
NMF2
UT= 0.00



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

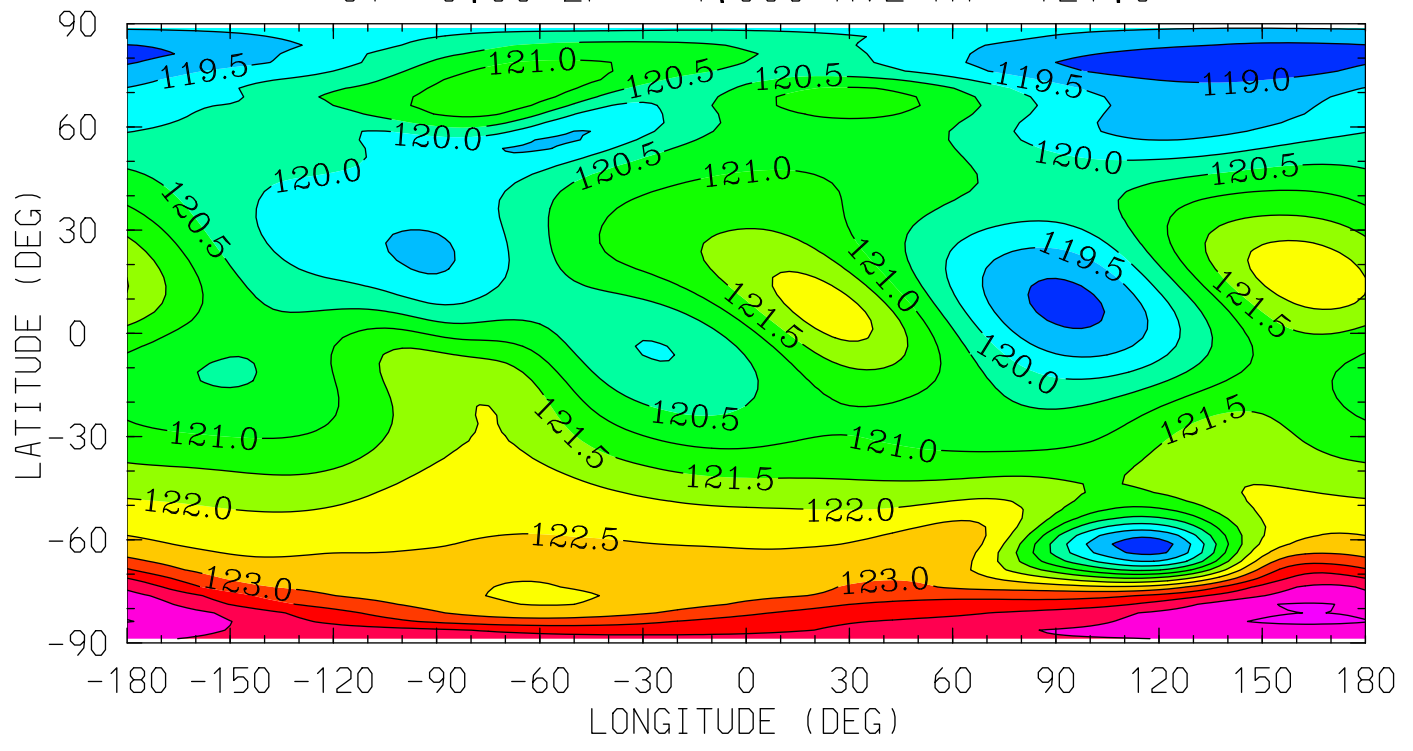
MIN,MAX= 4.0432E+04 3.3079E+06 INTERVAL= 2.5000E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



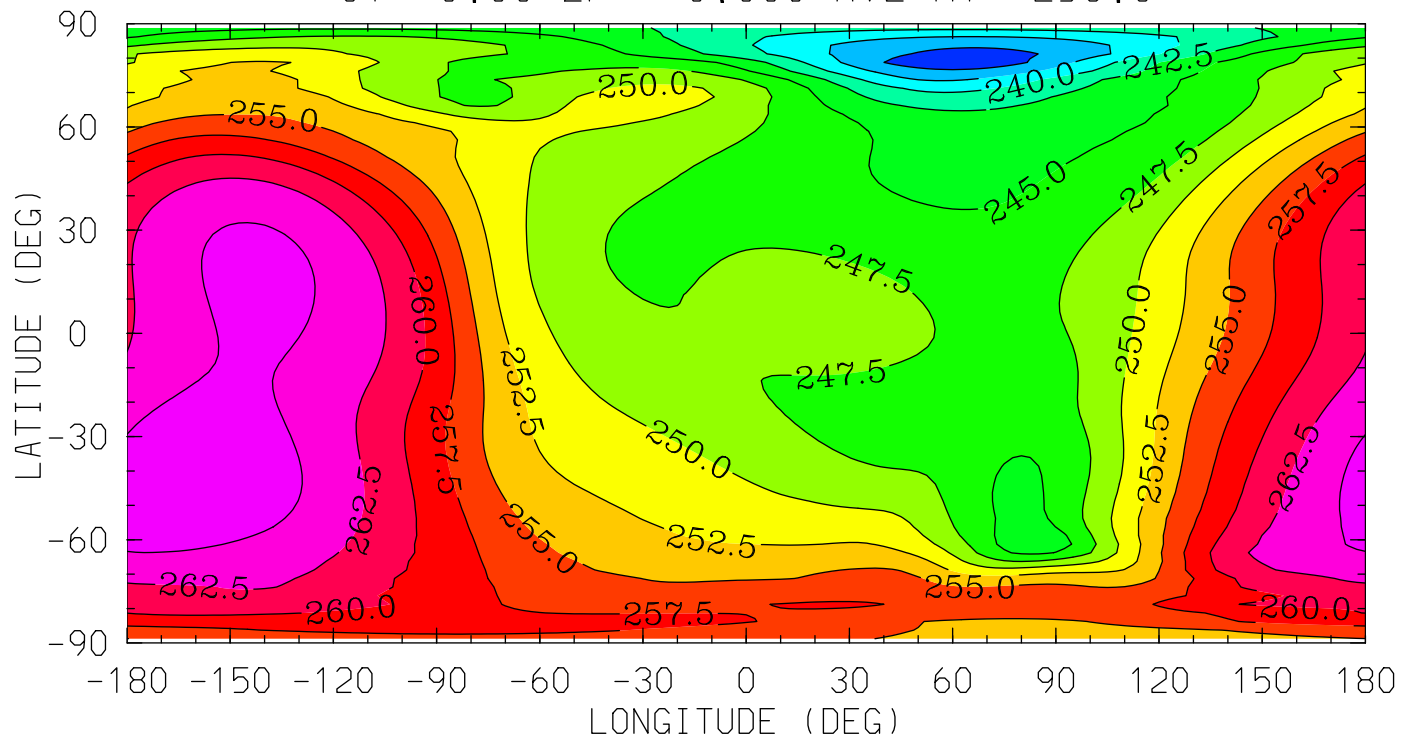
MIN,MAX= 9.5561E+01 9.7302E+01 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= -4.000 AVE HT= 121.0



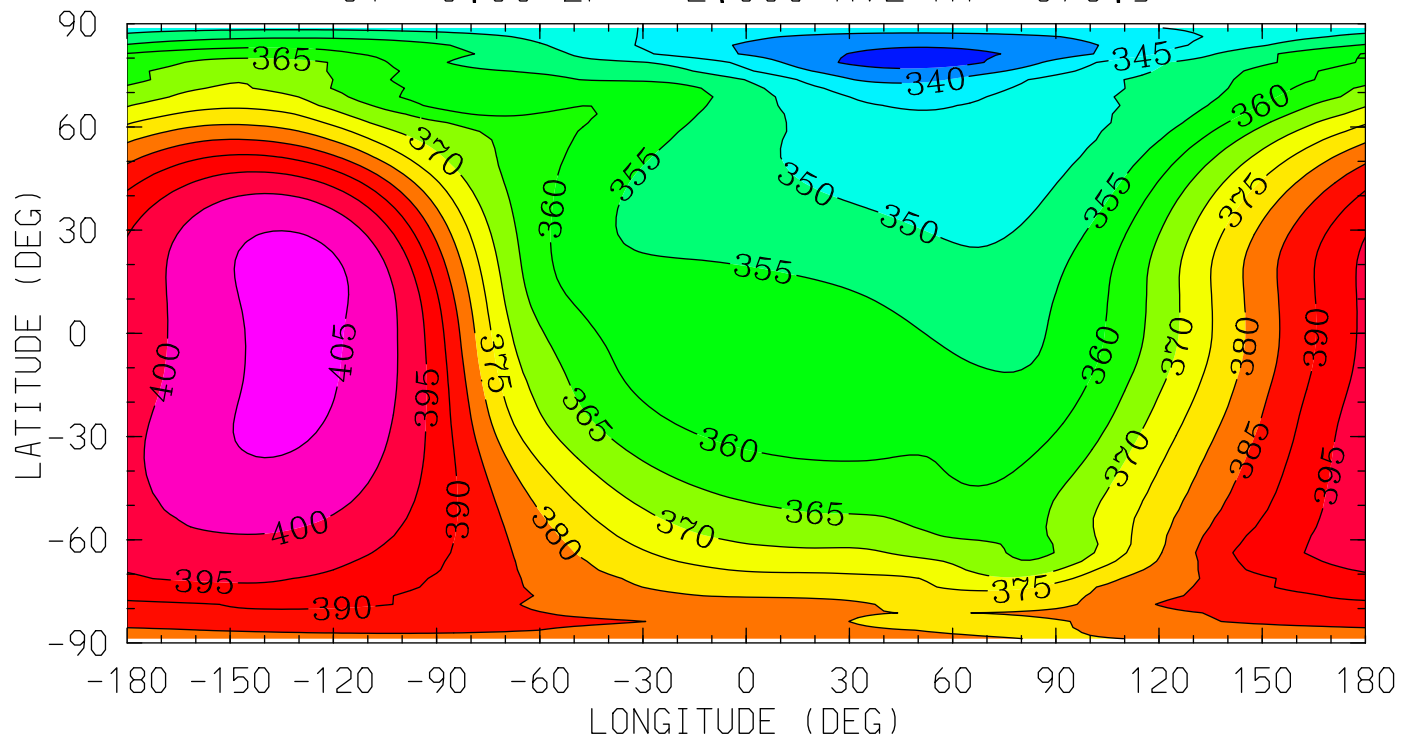
MIN,MAX= 1.1857E+02 1.2509E+02 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 0.000 AVE HT= 253.6



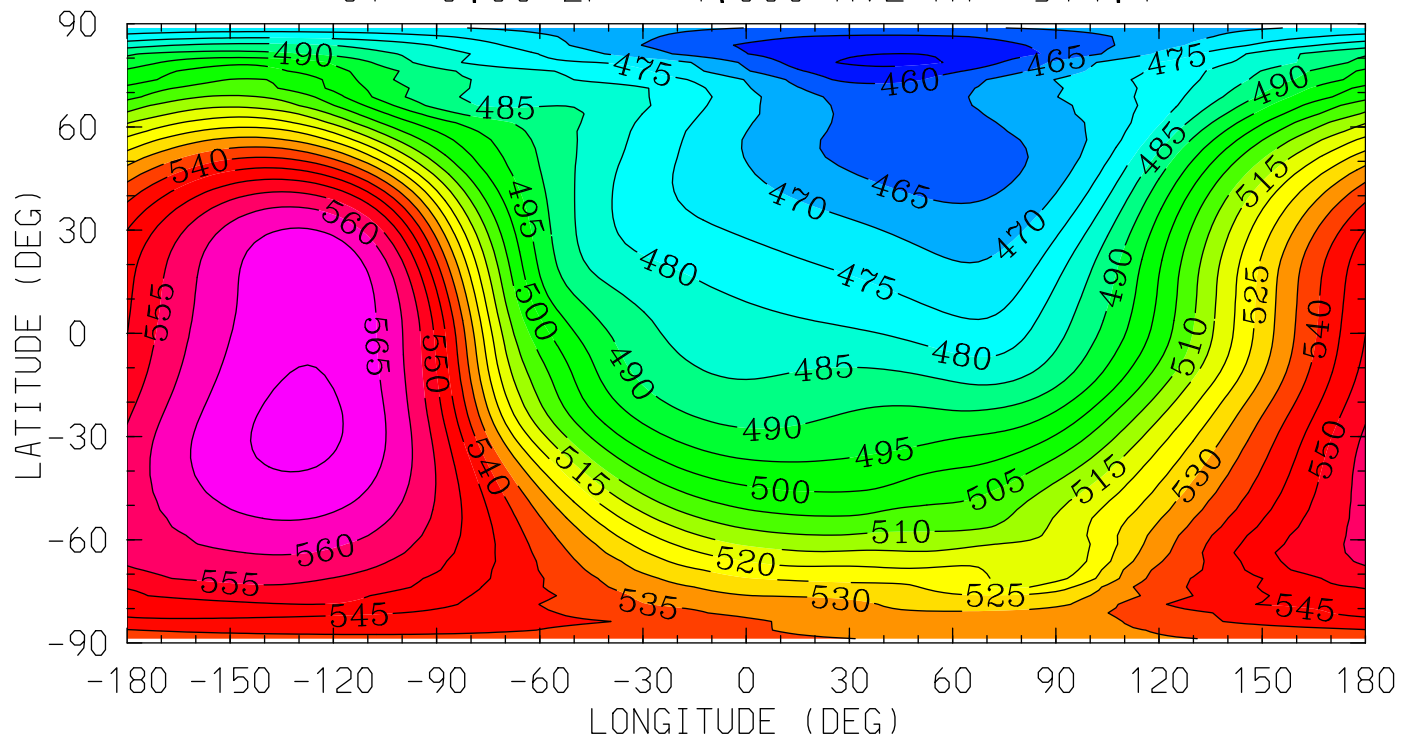
MIN,MAX= 2.3321E+02 2.6686E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 2.000 AVE HT= 373.5



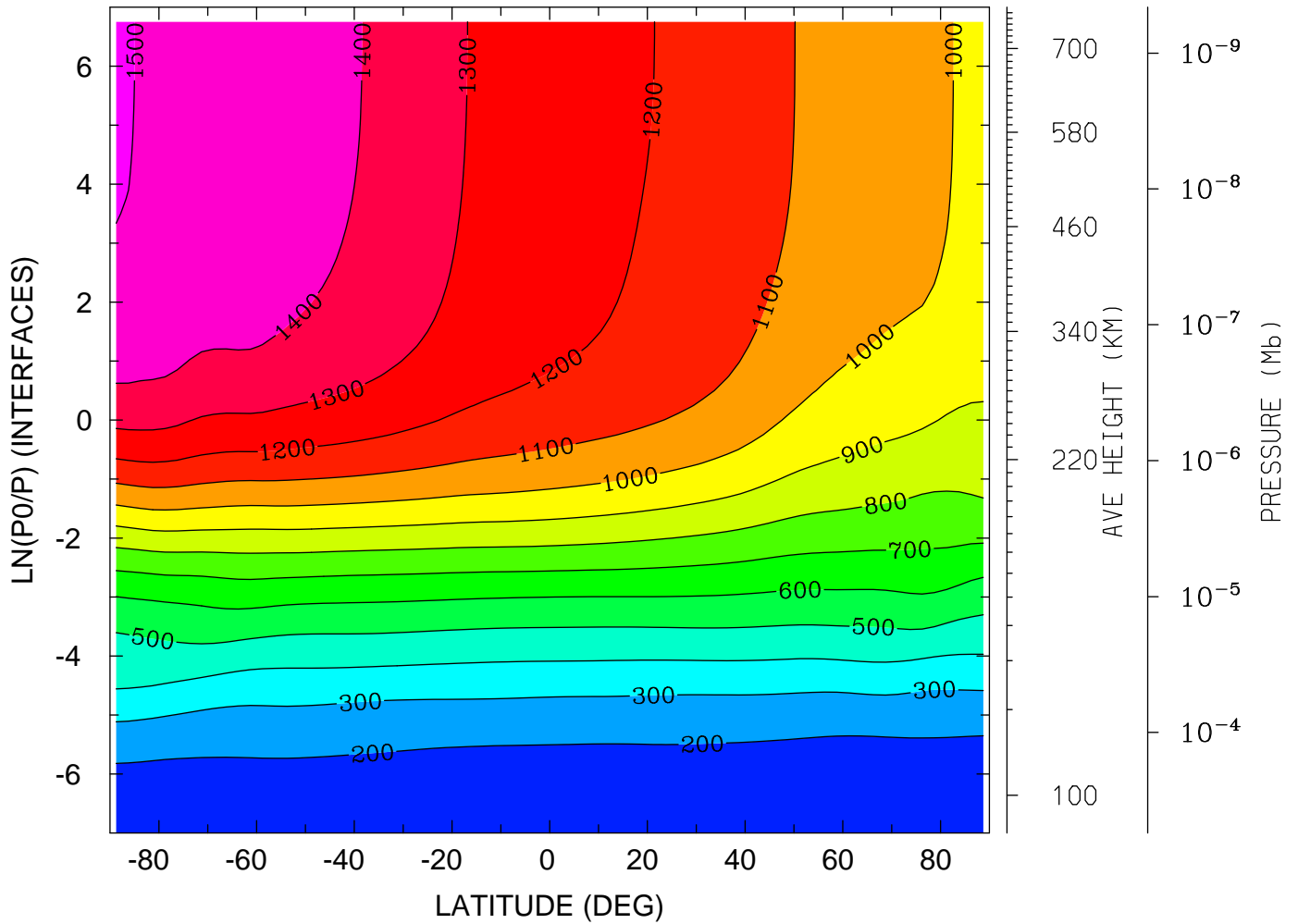
MIN,MAX= 3.3221E+02 4.0661E+02 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 4.000 AVE HT= 514.4



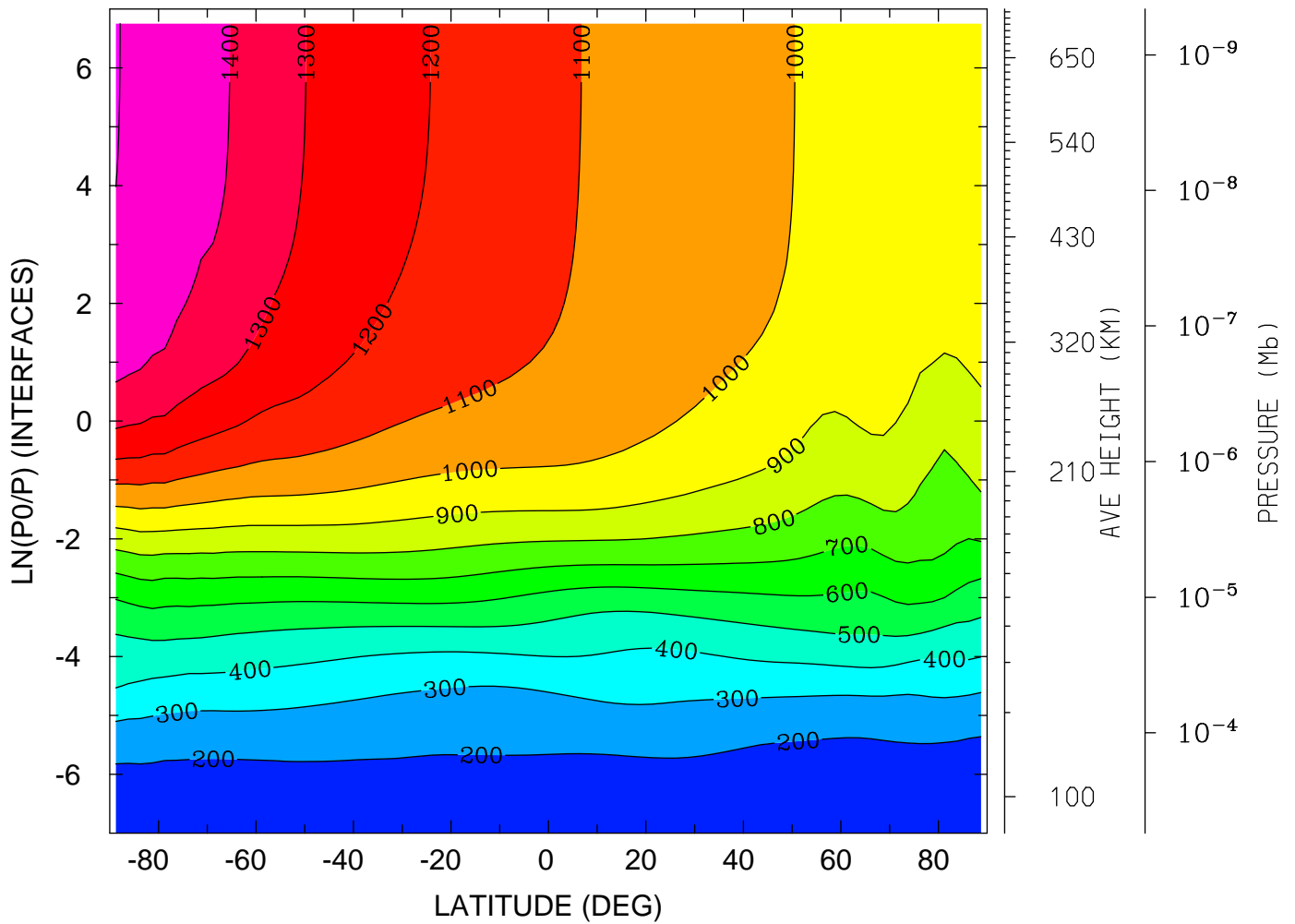
MIN,MAX= 4.5323E+02 5.7146E+02 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



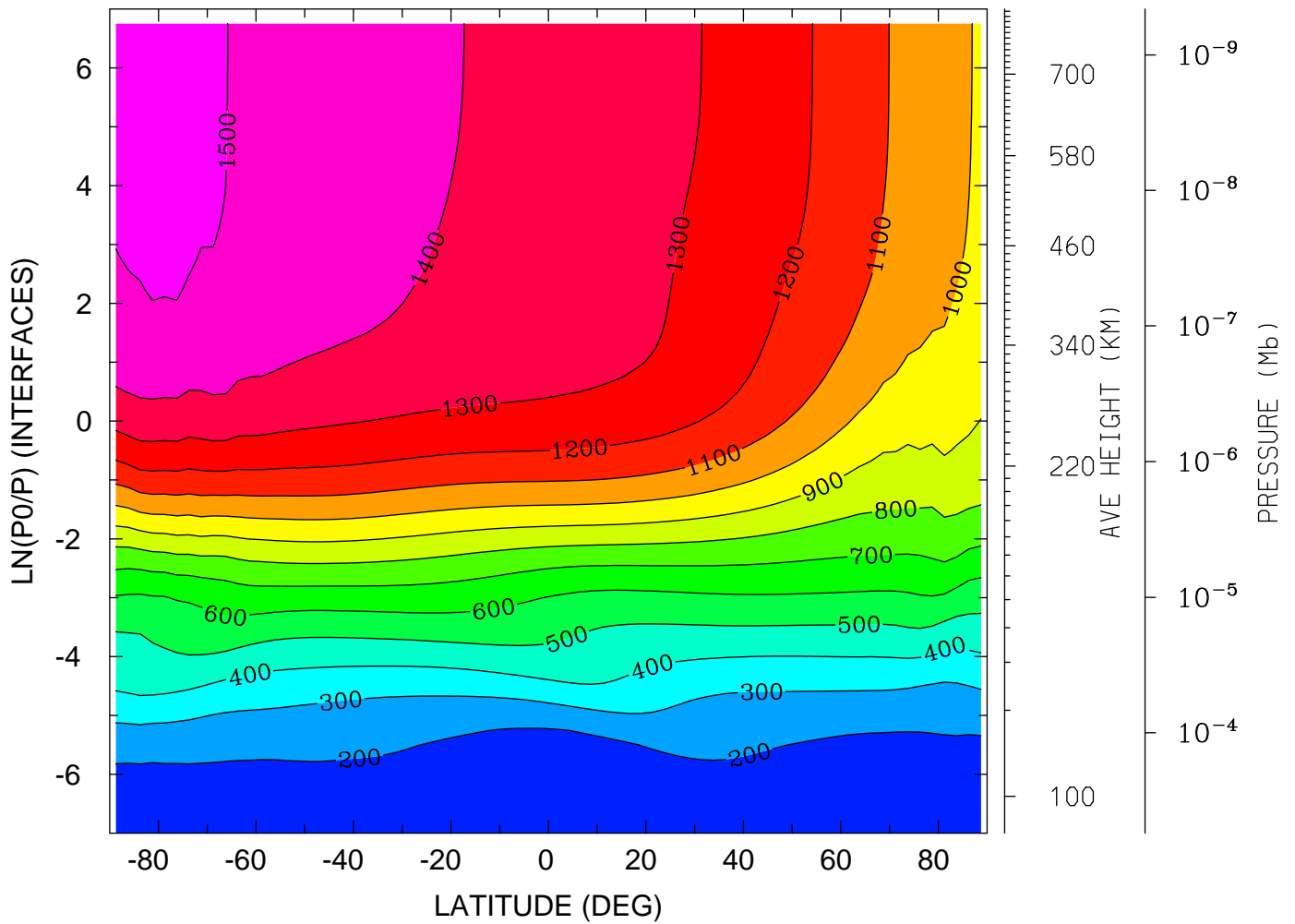
MIN,MAX= 1.5947E+02 1.5057E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



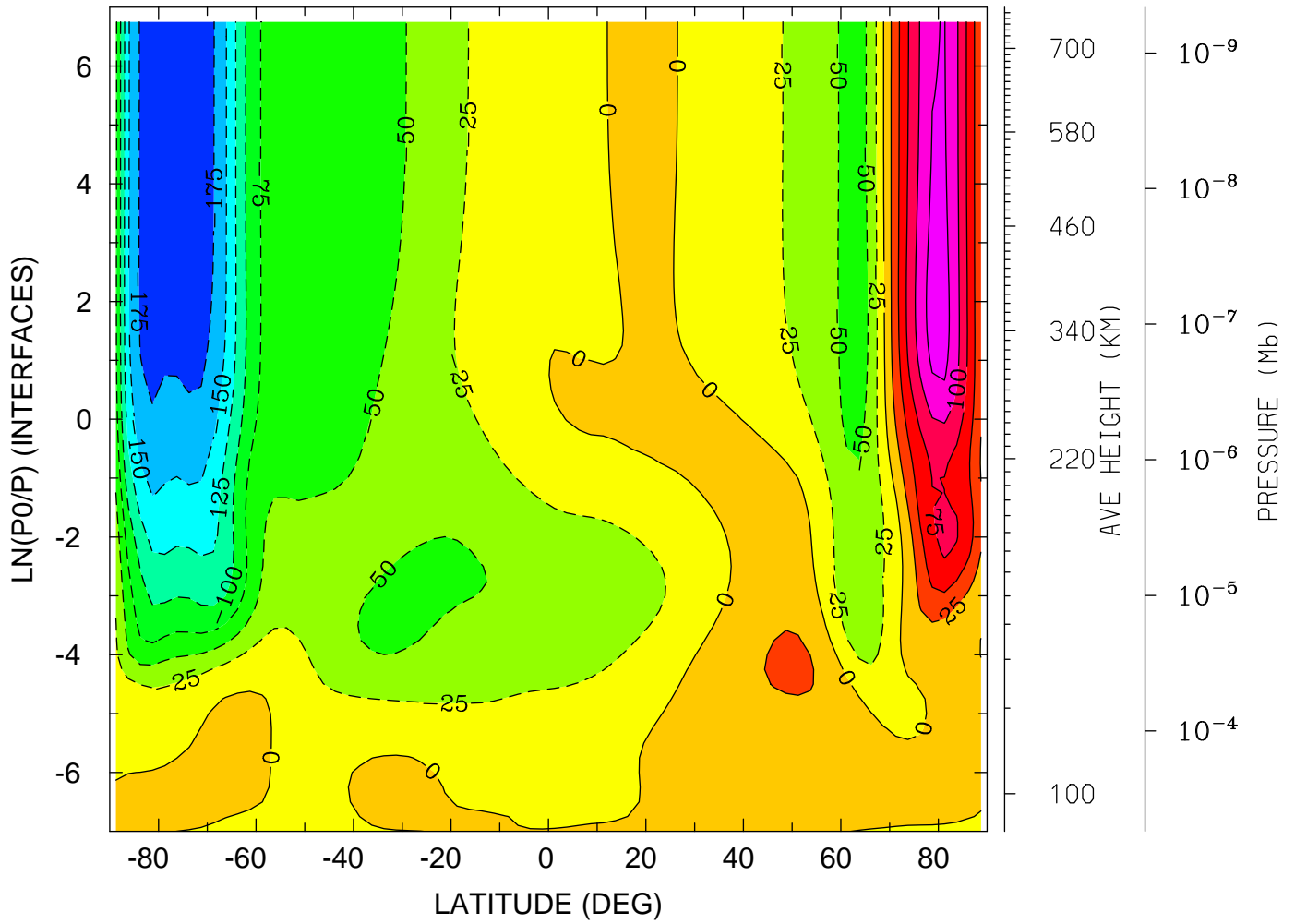
MIN,MAX= 1.5947E+02 1.5030E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



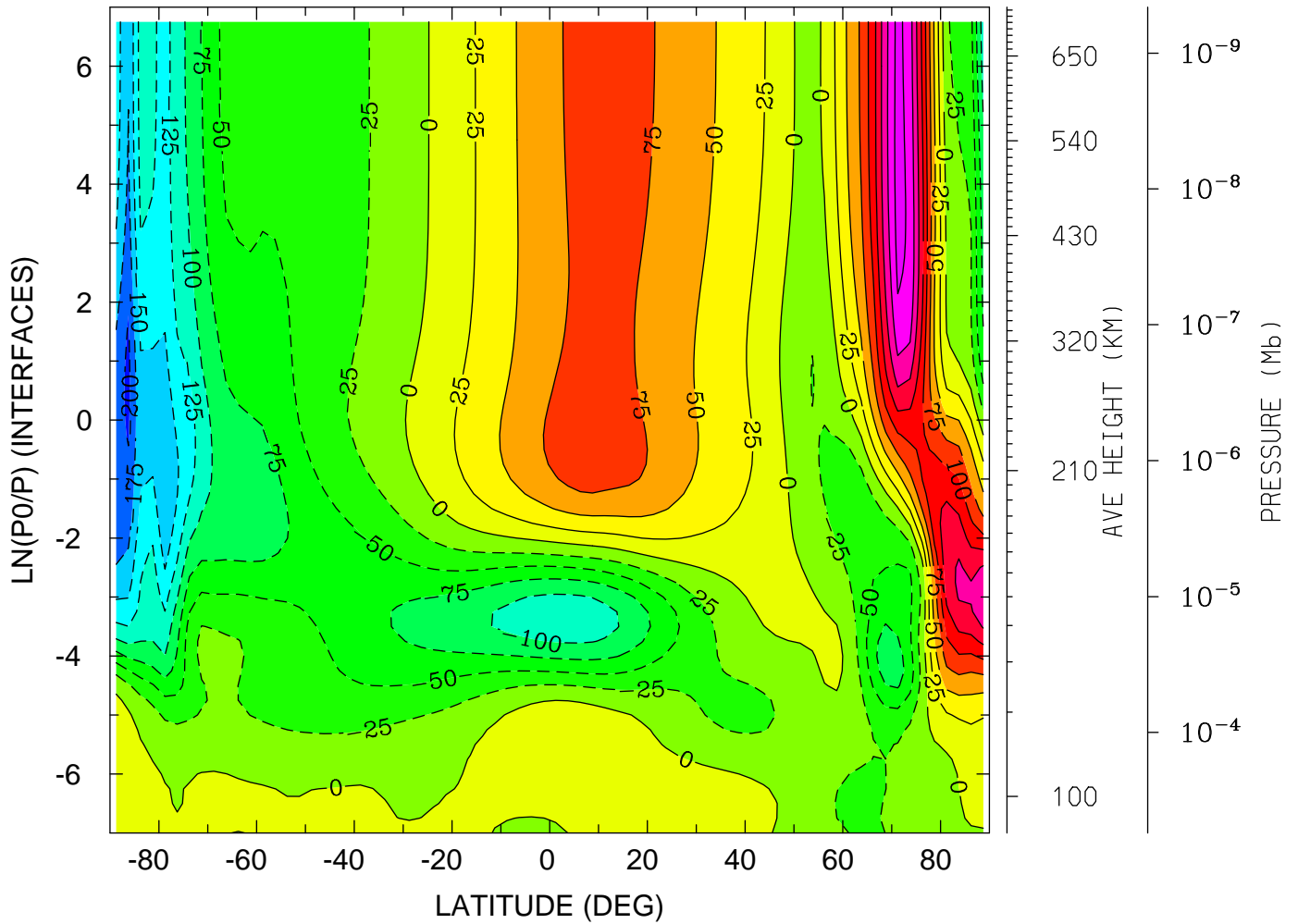
MIN,MAX= 1.5418E+02 1.5253E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



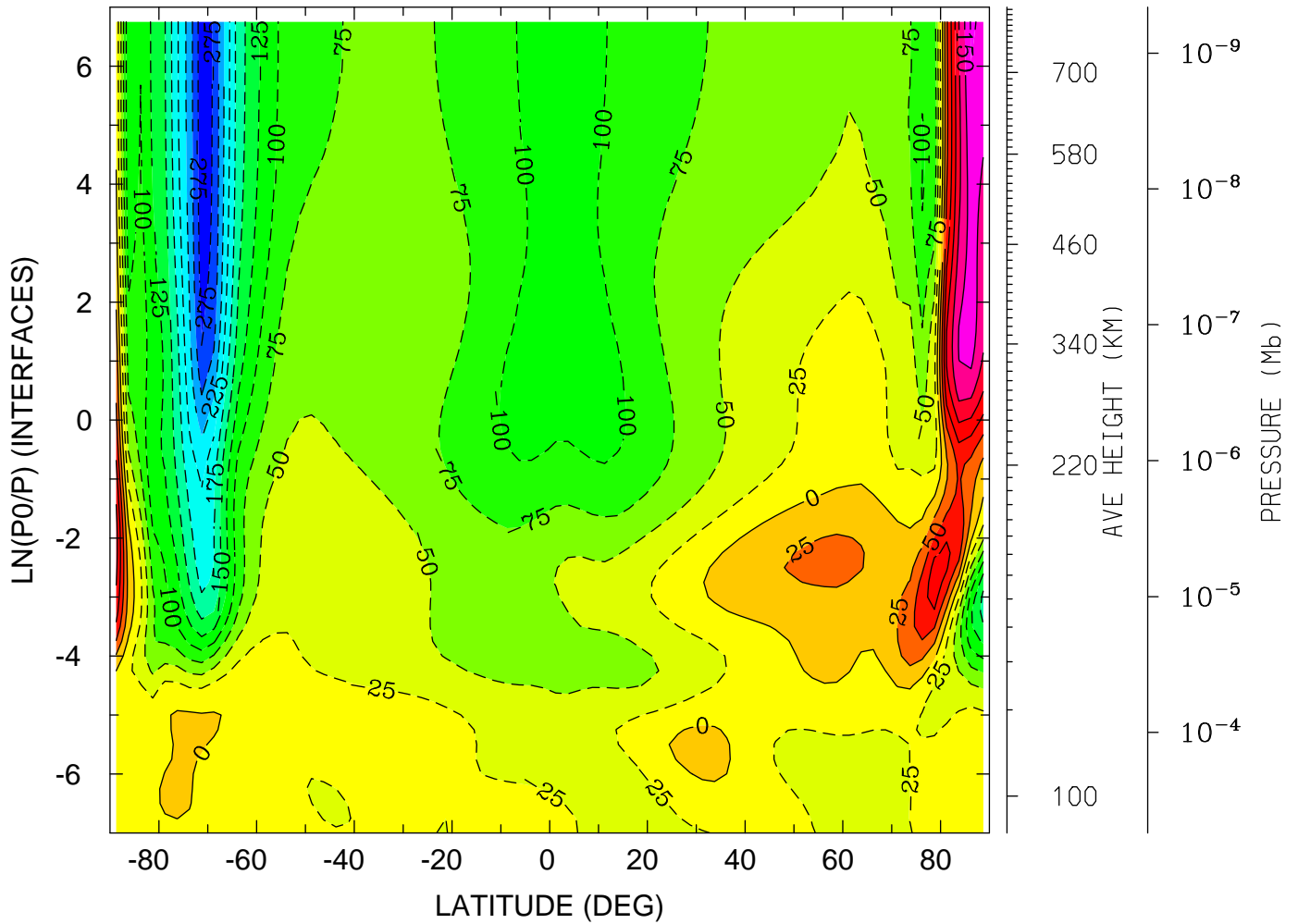
MIN,MAX= -1.9012E+02 1.3668E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



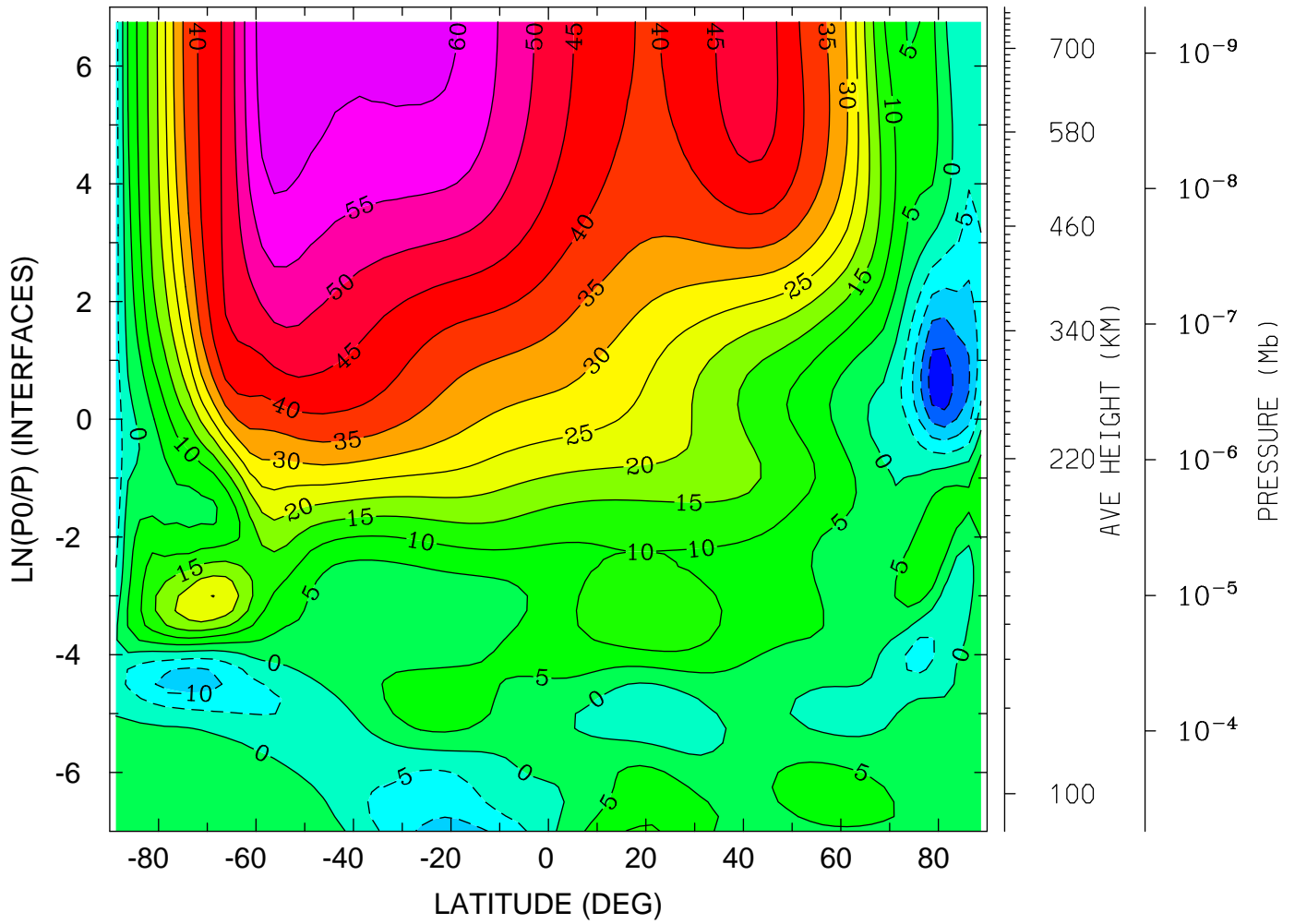
MIN,MAX= -2.0627E+02 2.1067E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



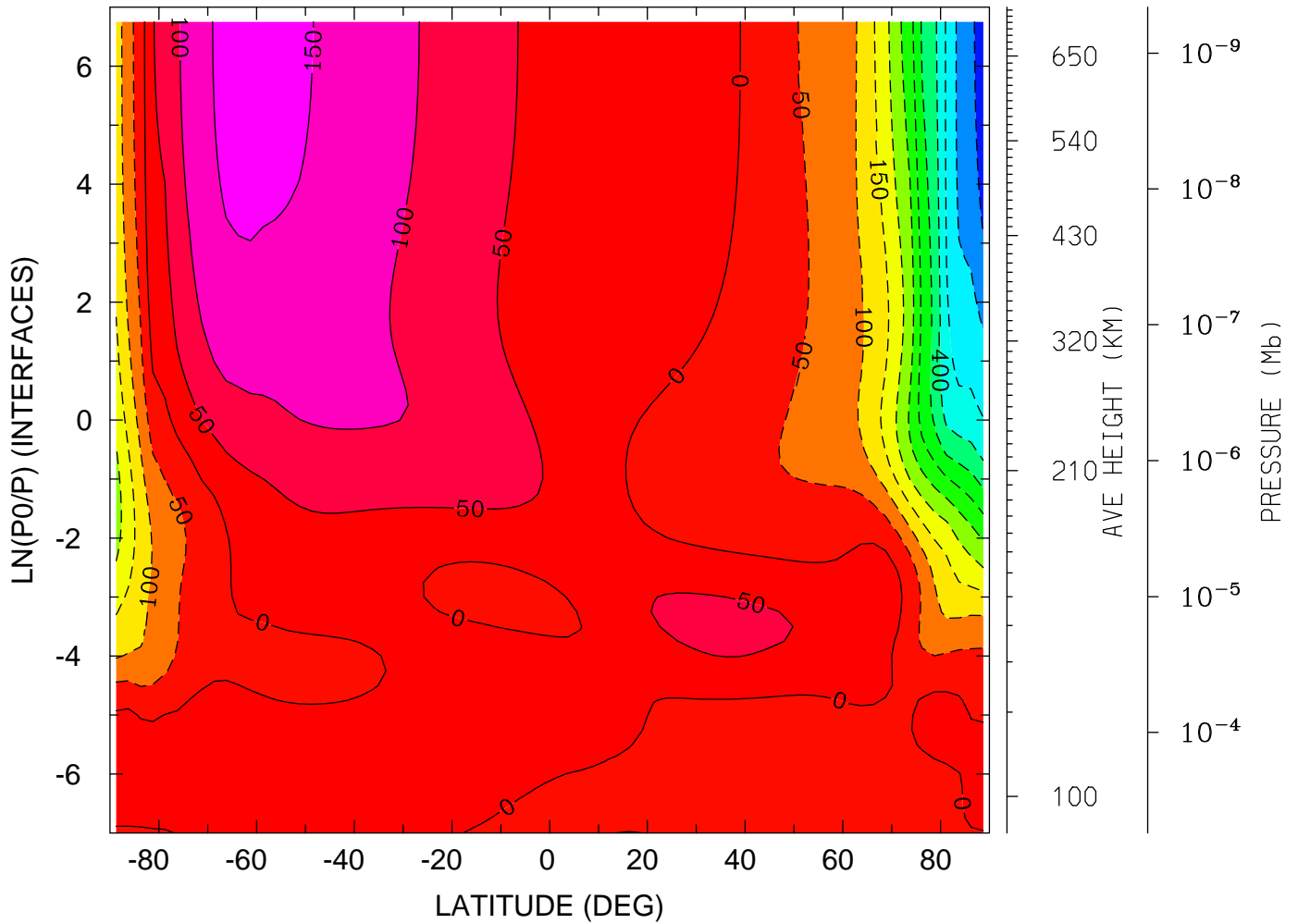
MIN,MAX= -2.9058E+02 1.7788E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



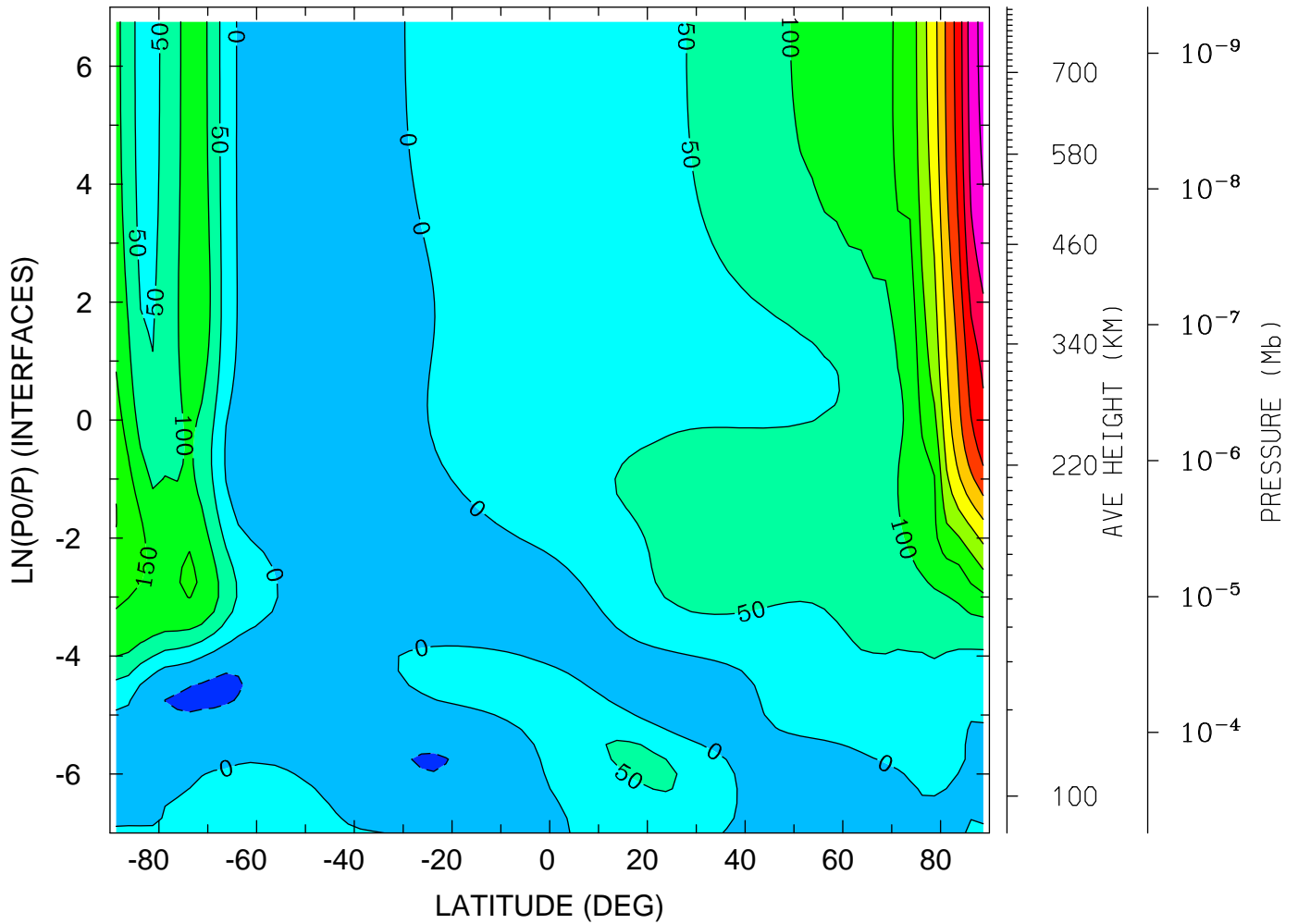
MIN,MAX= -2.2902E+01 6.3897E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



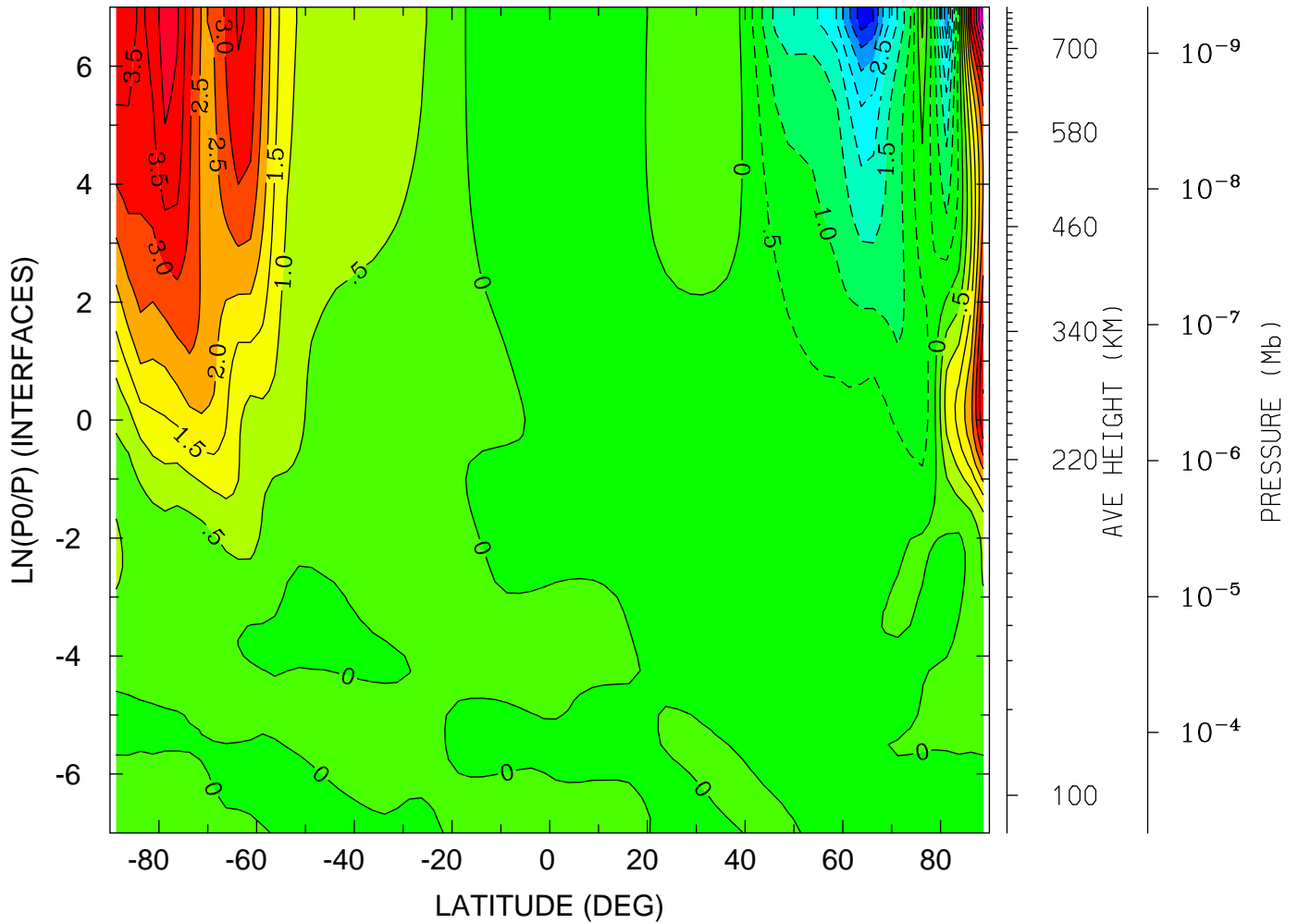
MIN,MAX= -5.8158E+02 1.7061E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



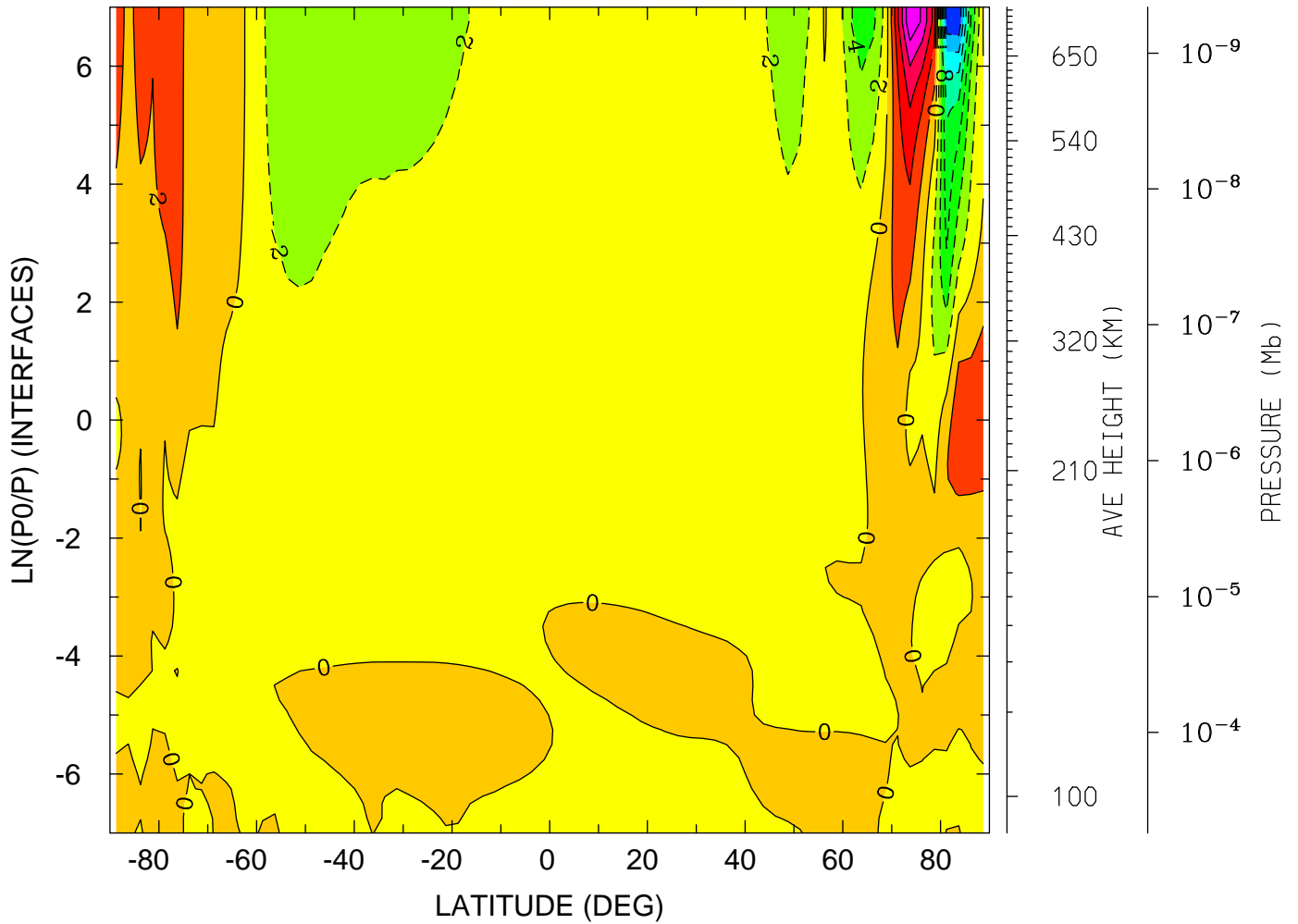
MIN,MAX= -5.7441E+01 5.7008E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



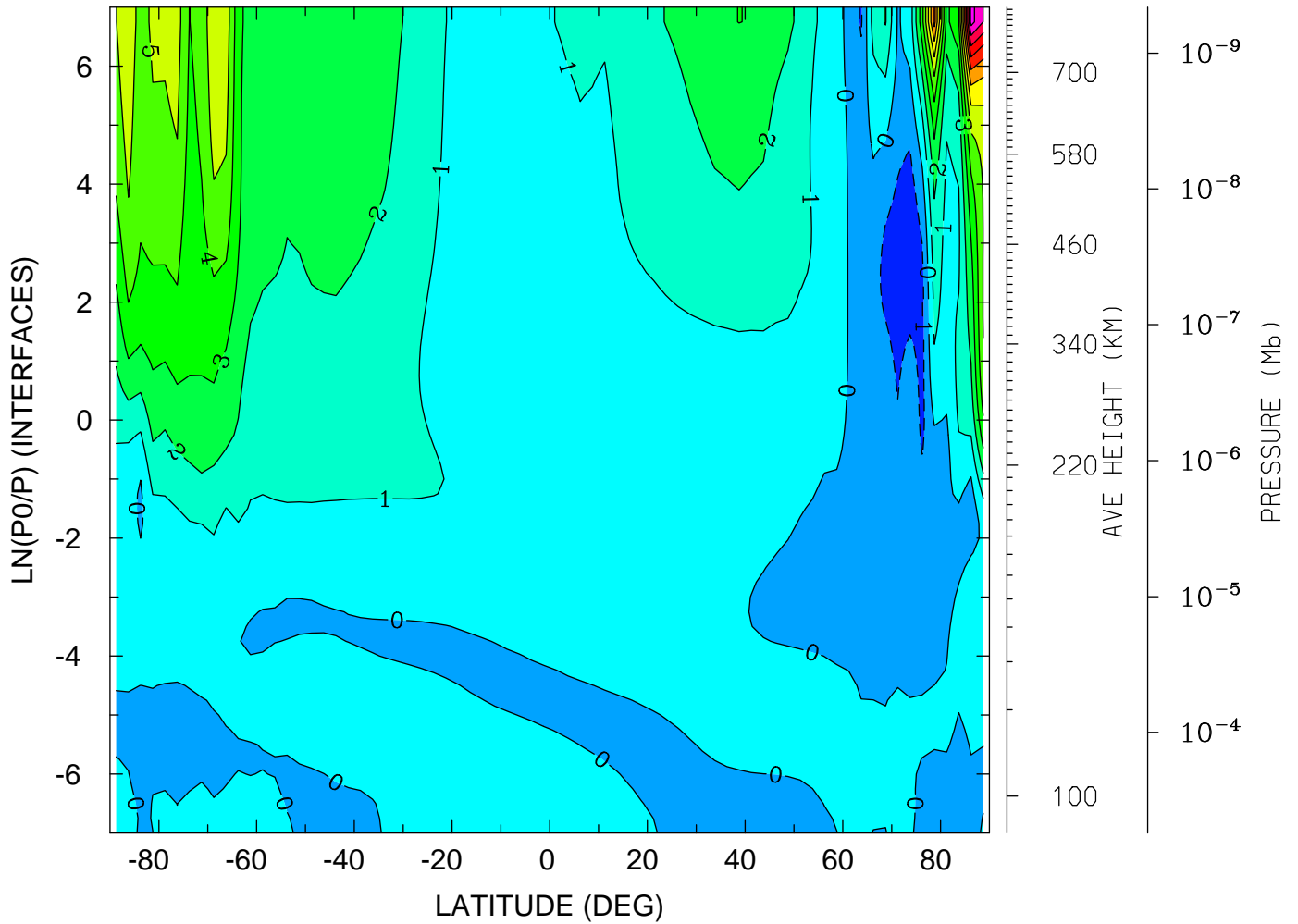
MIN,MAX= -4.2682E+00 5.7923E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



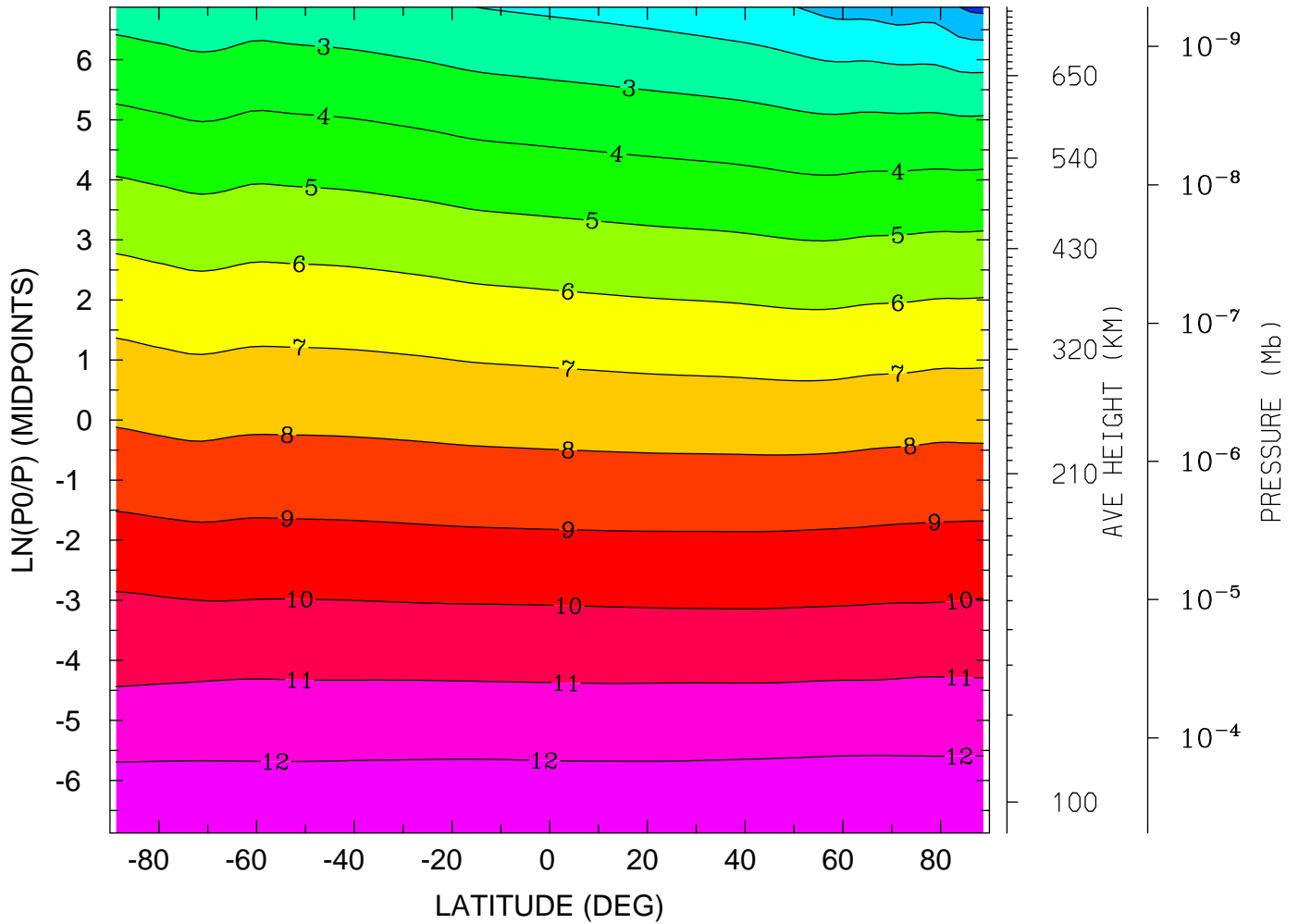
MIN,MAX= -1.5789E+01 1.1876E+01 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



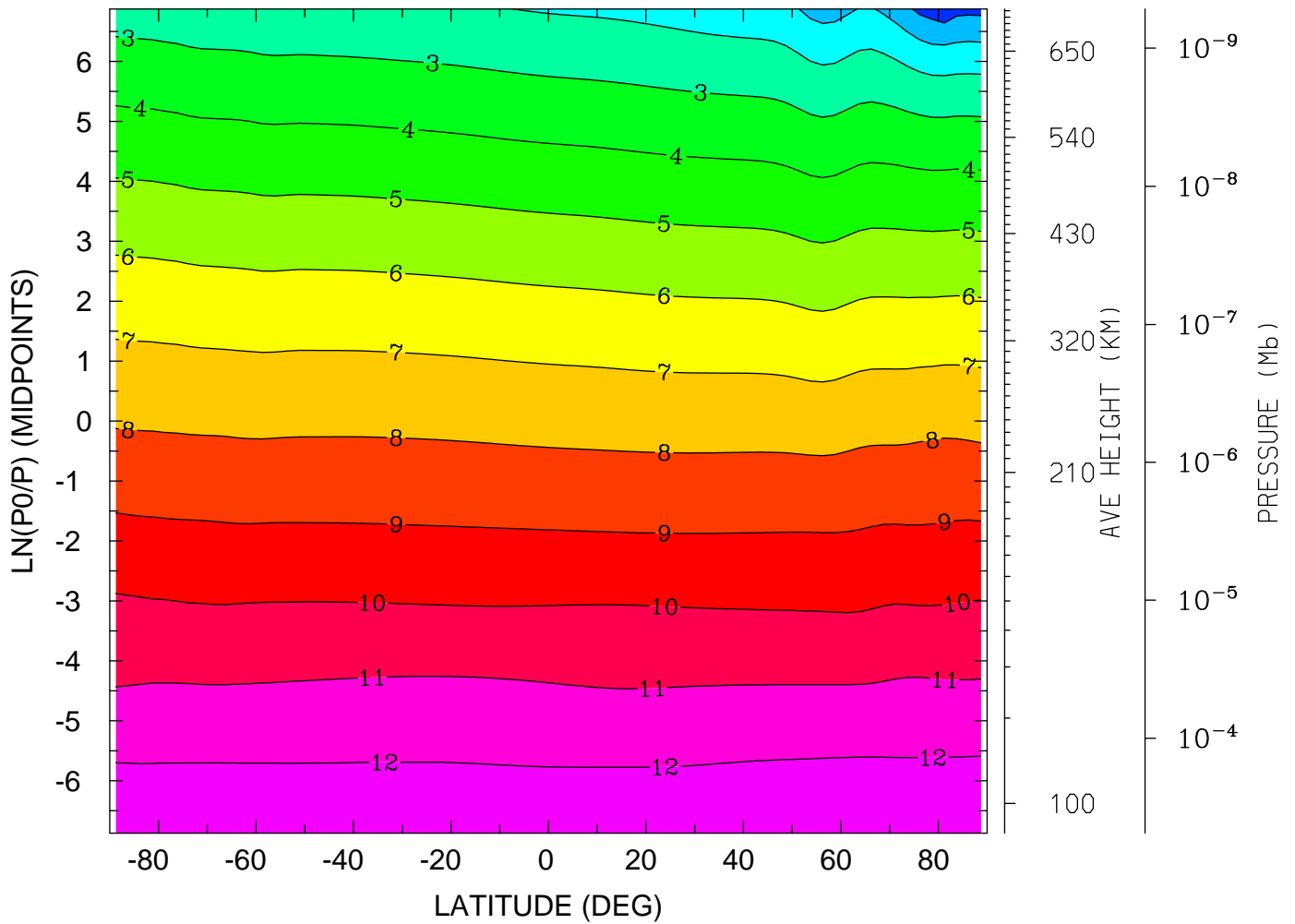
MIN,MAX= -1.7145E+00 1.2391E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



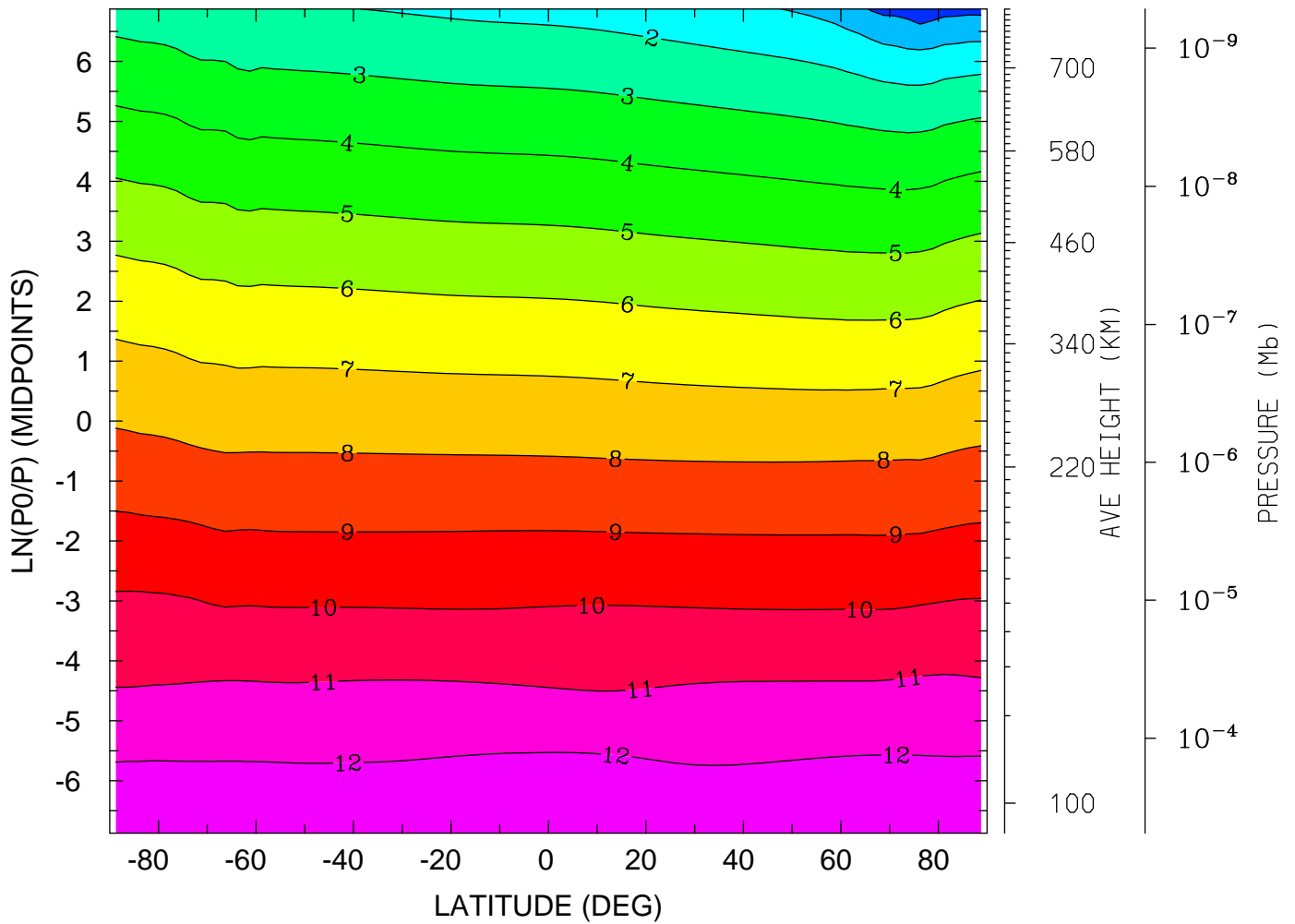
MIN,MAX= -2.2483E-01 1.2601E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



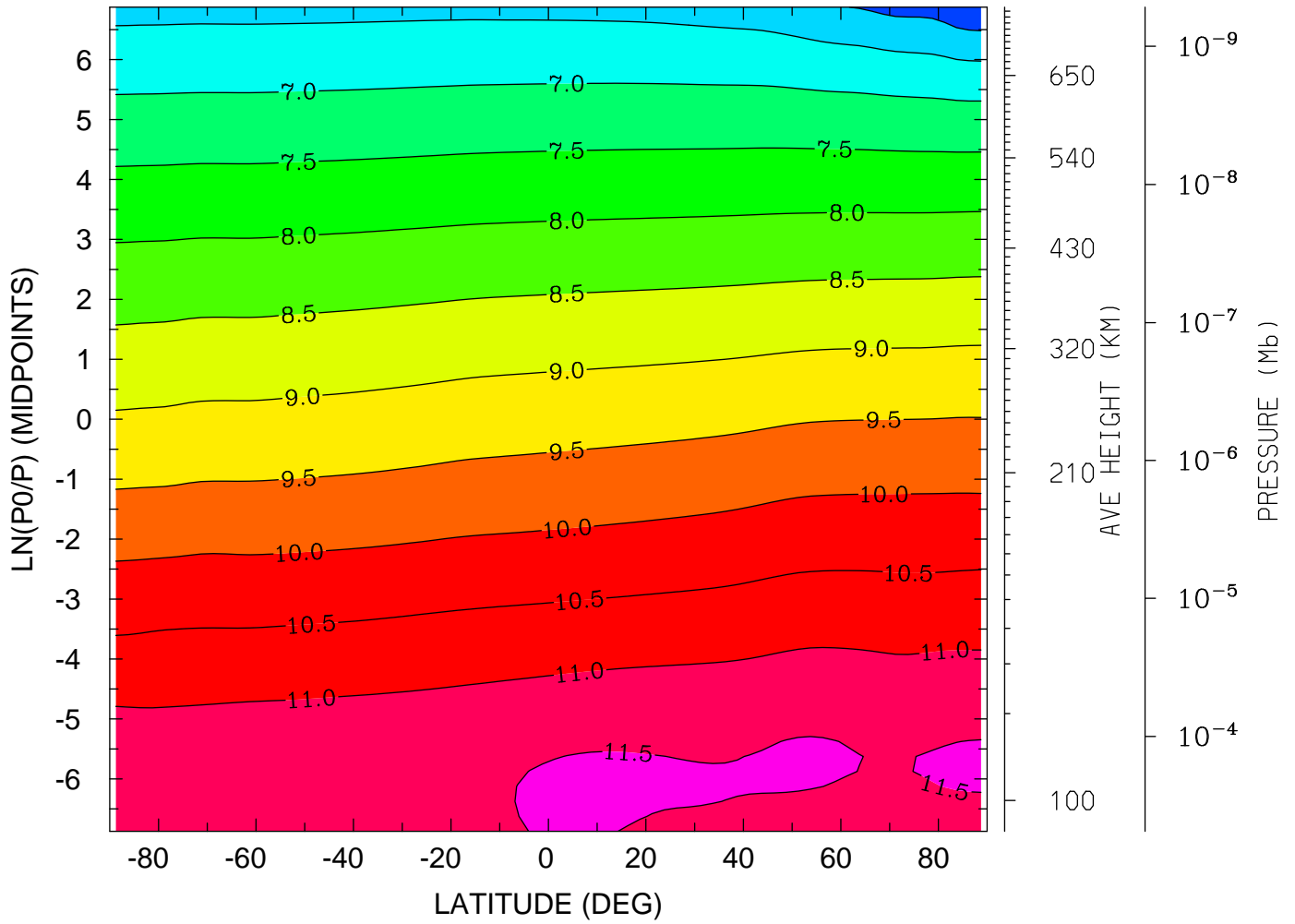
MIN,MAX= -2.3312E-01 1.2600E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



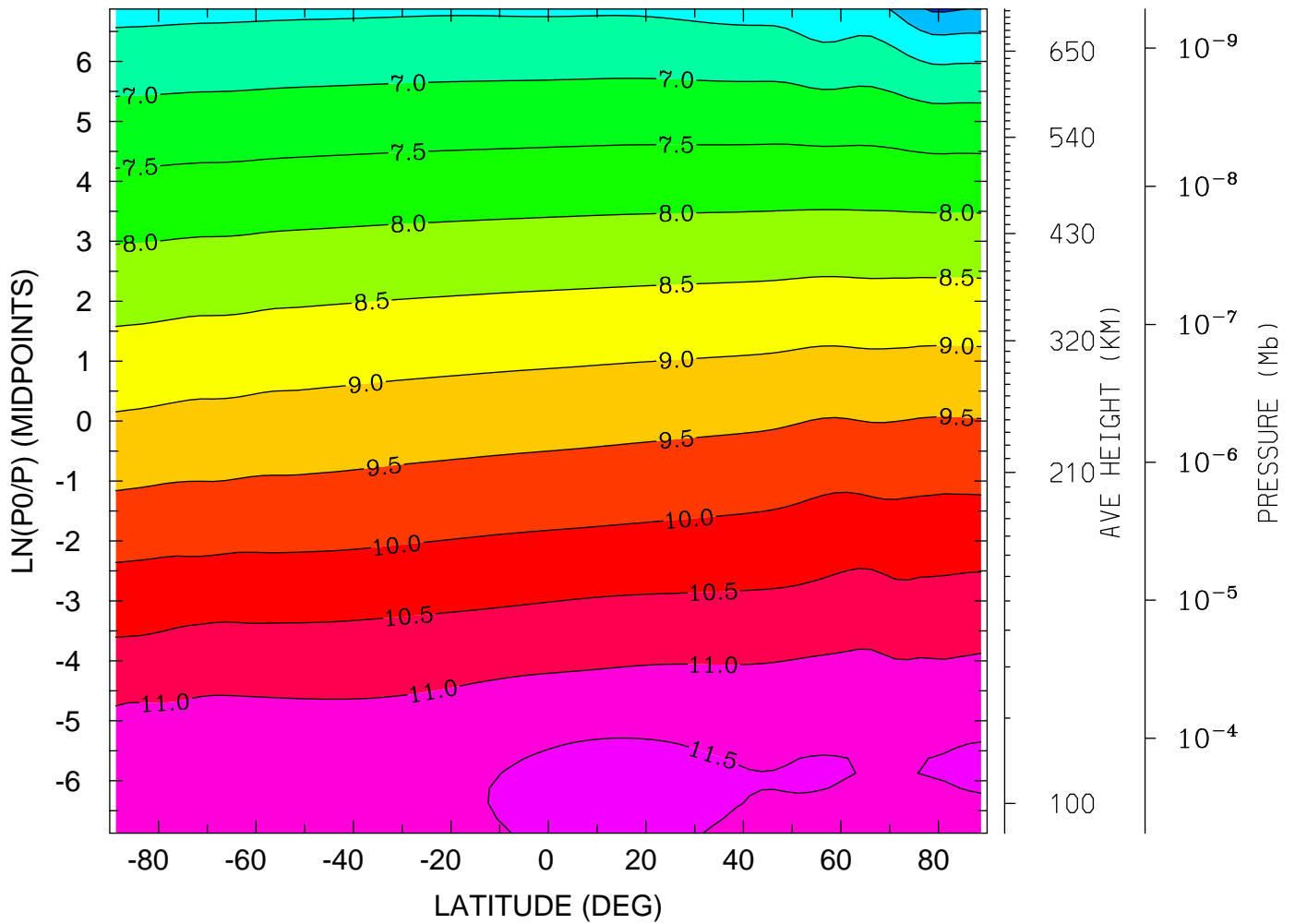
MIN,MAX= -2.4878E-01 1.2620E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



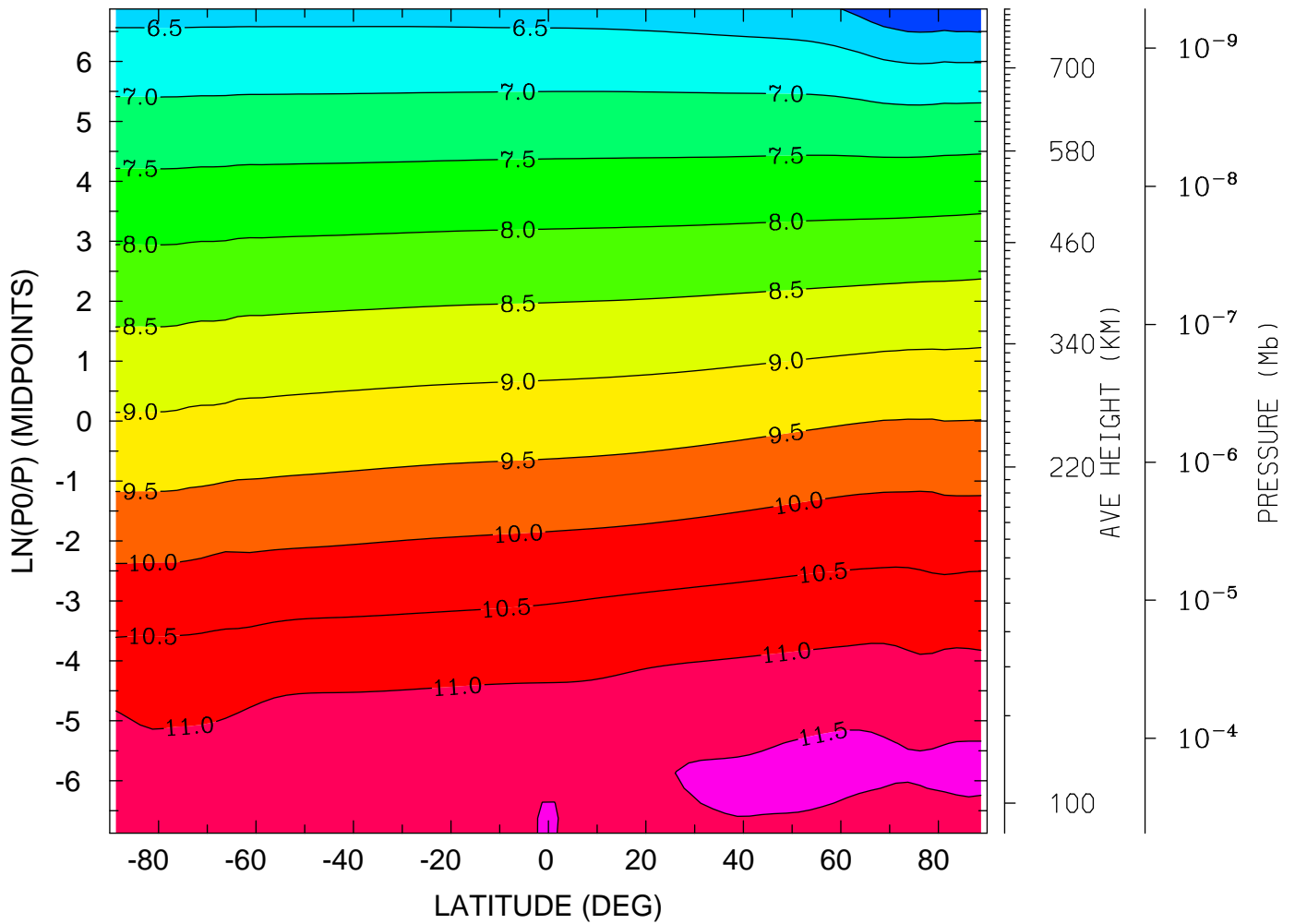
MIN,MAX= 5.5088E+00 1.1594E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



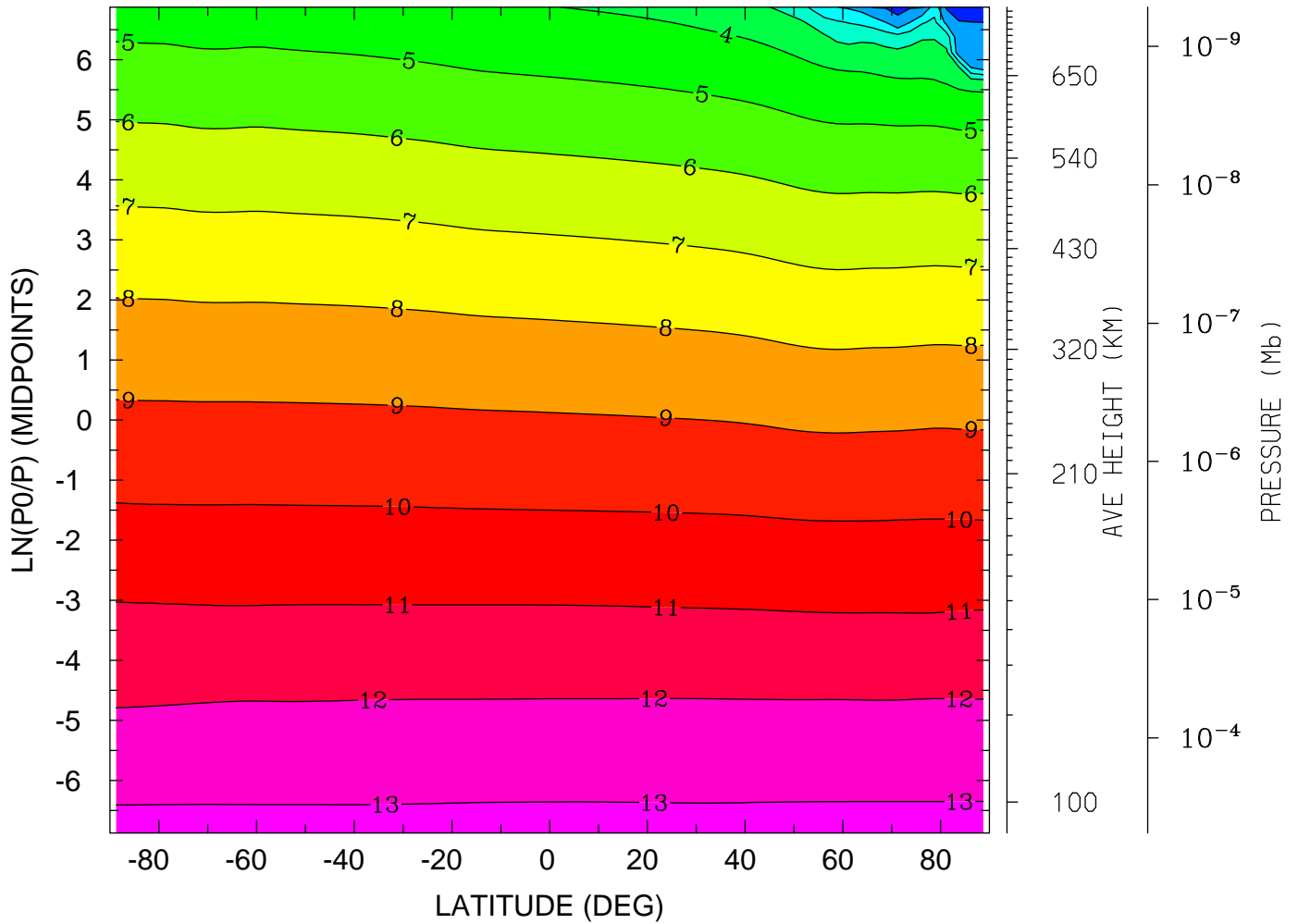
MIN,MAX= 5.4292E+00 1.1720E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



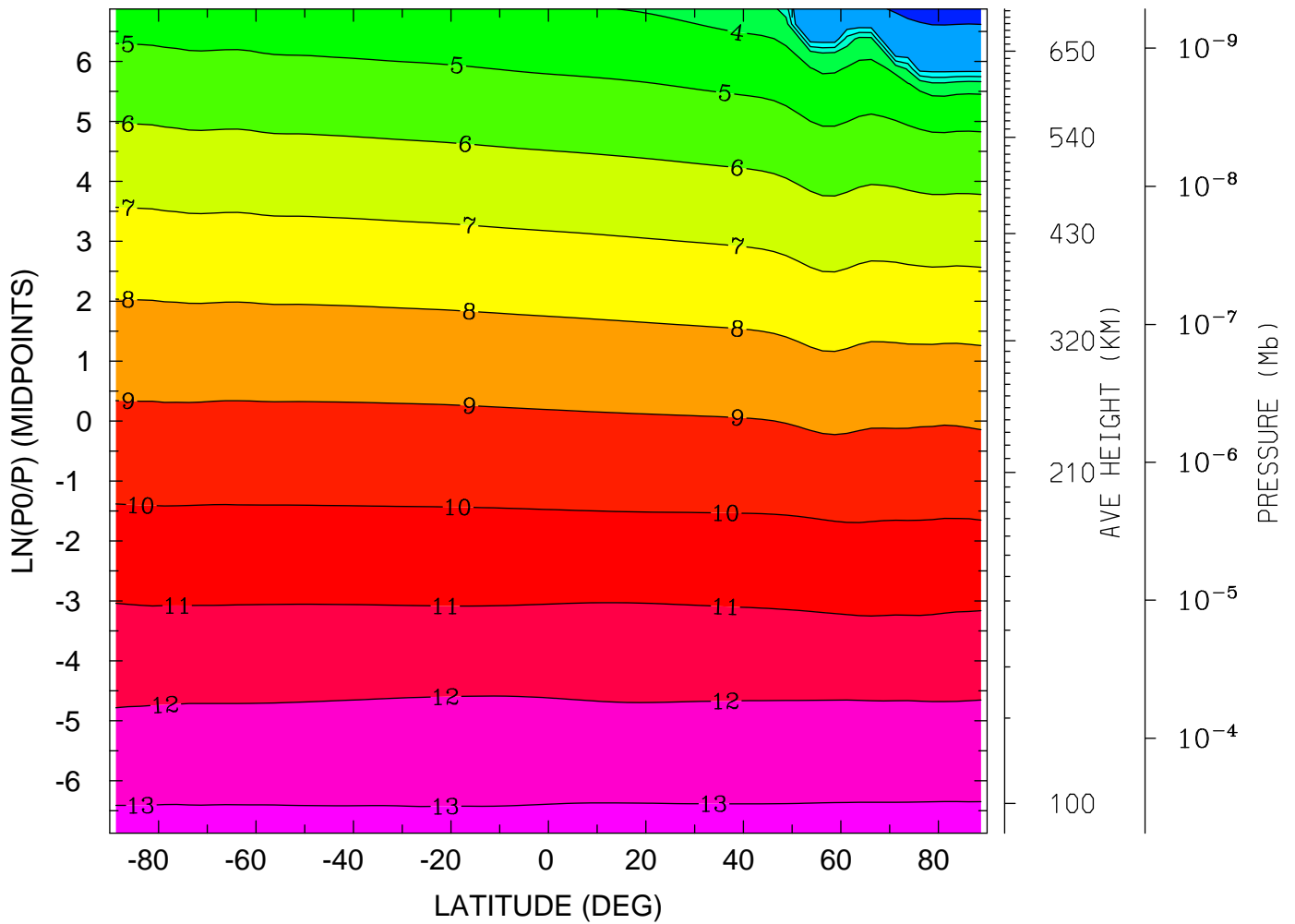
MIN,MAX= 5.5235E+00 1.1566E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



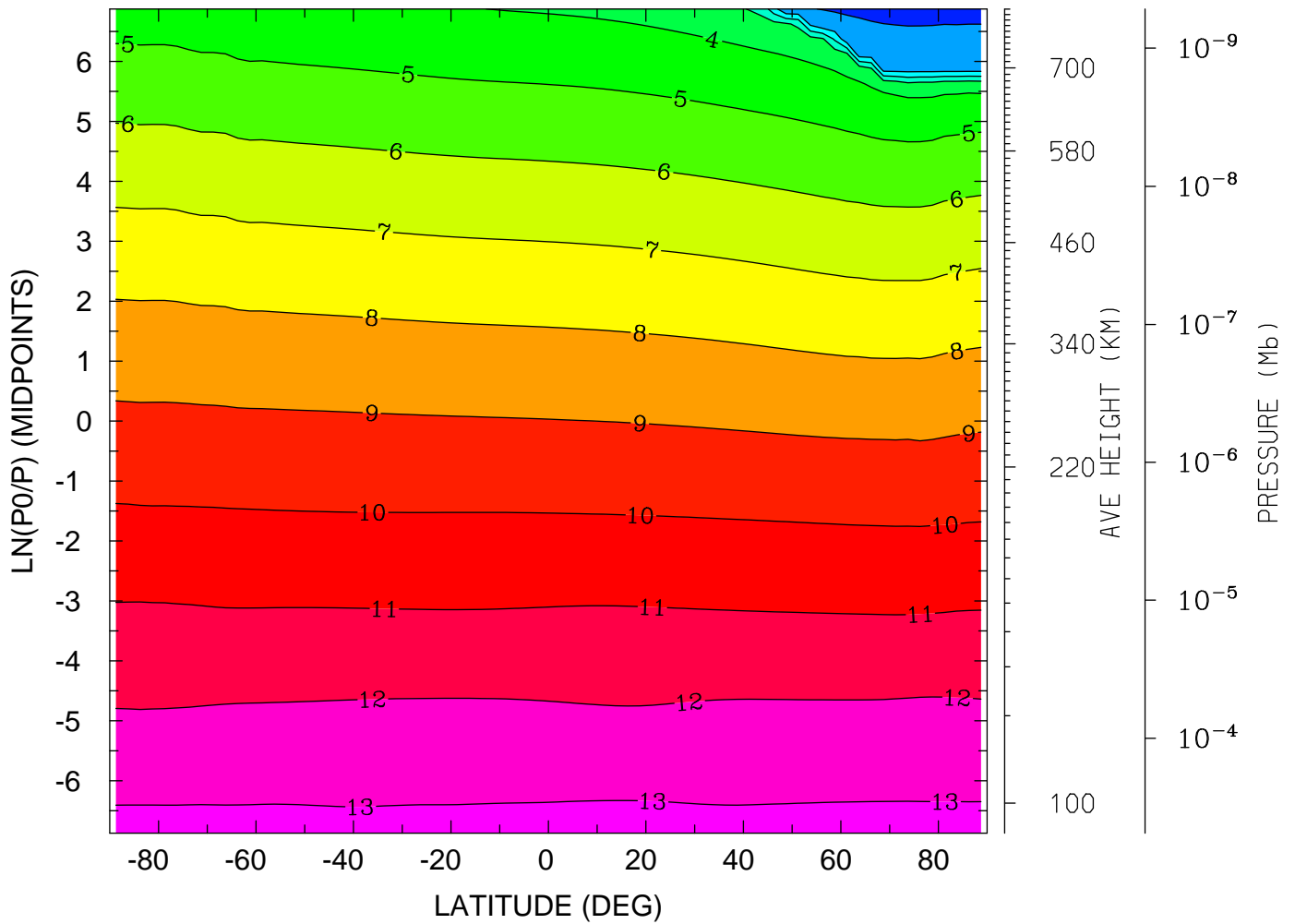
MIN,MAX= -1.6484E-01 1.3189E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



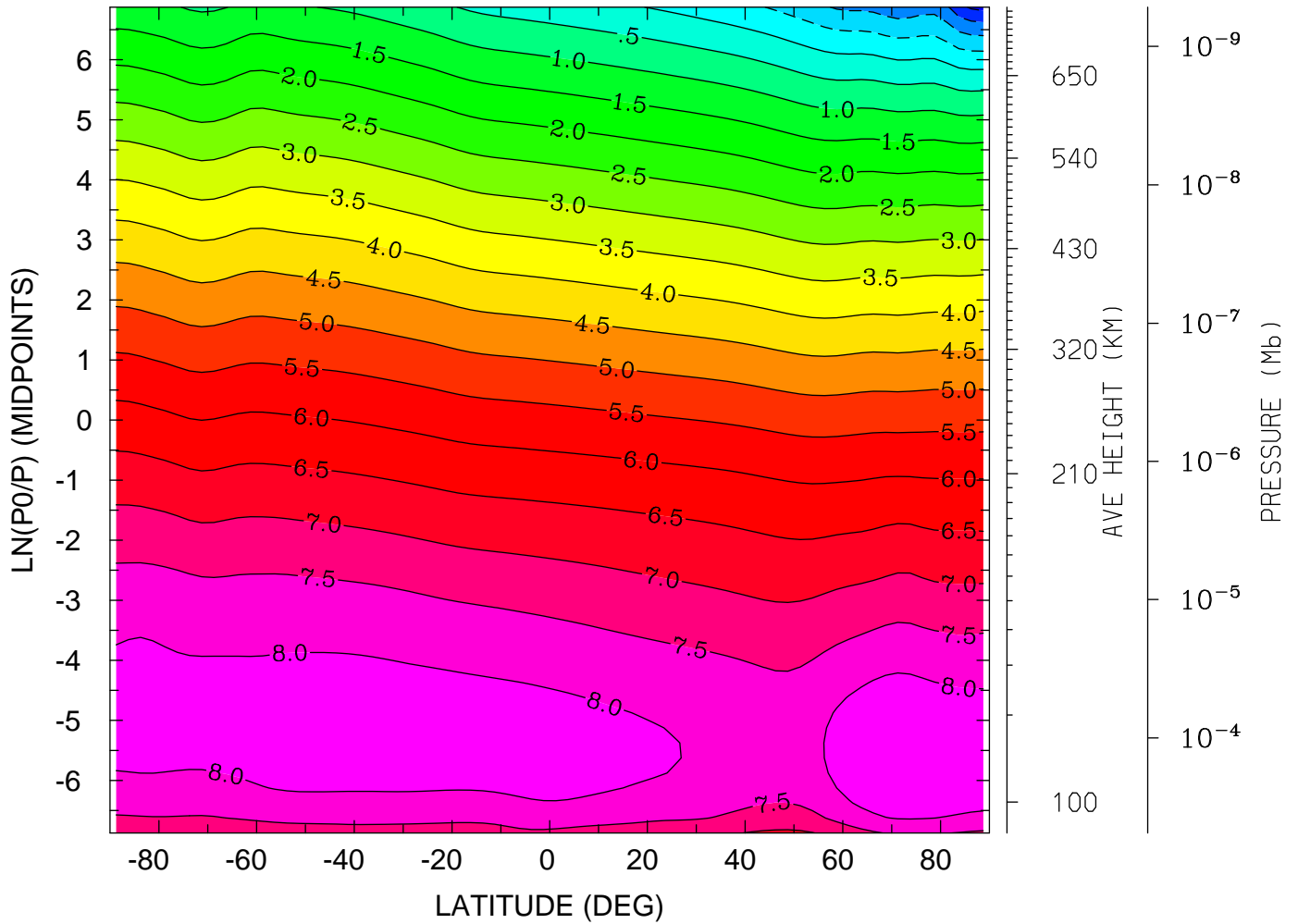
MIN,MAX= -1.7291E-01 1.3185E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



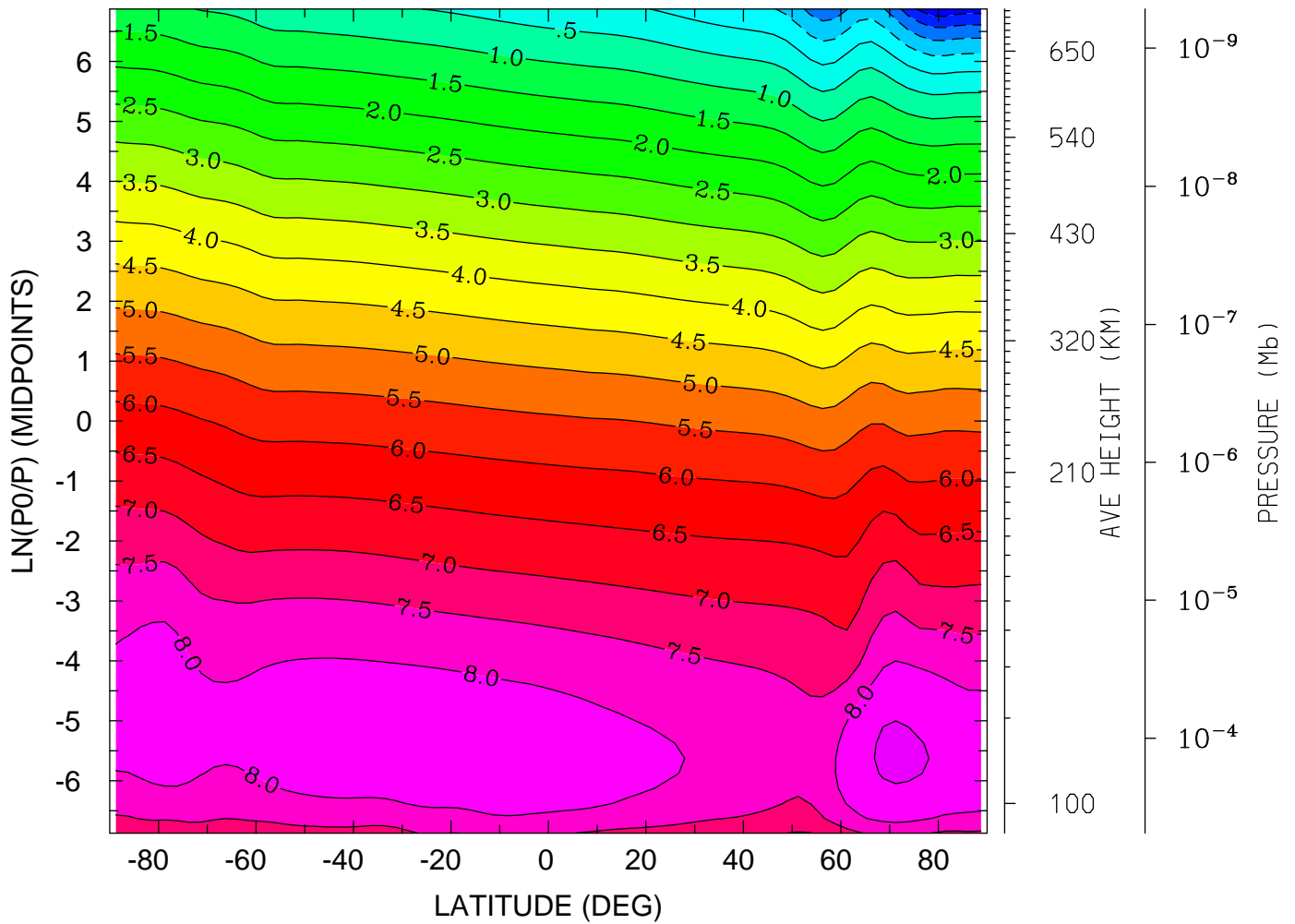
MIN,MAX= -1.8906E-01 1.3202E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



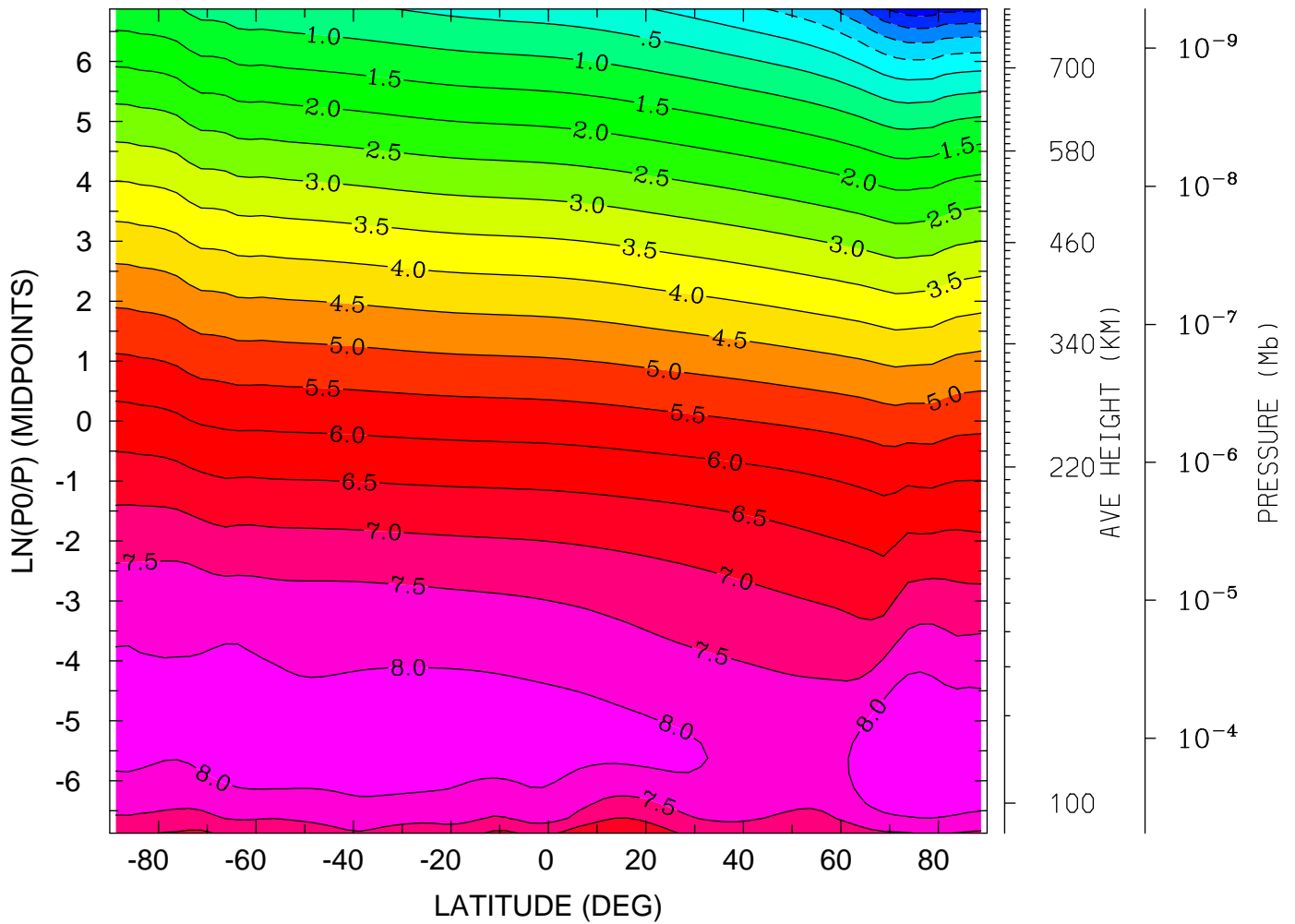
MIN,MAX= -2.1479E+00 8.5071E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



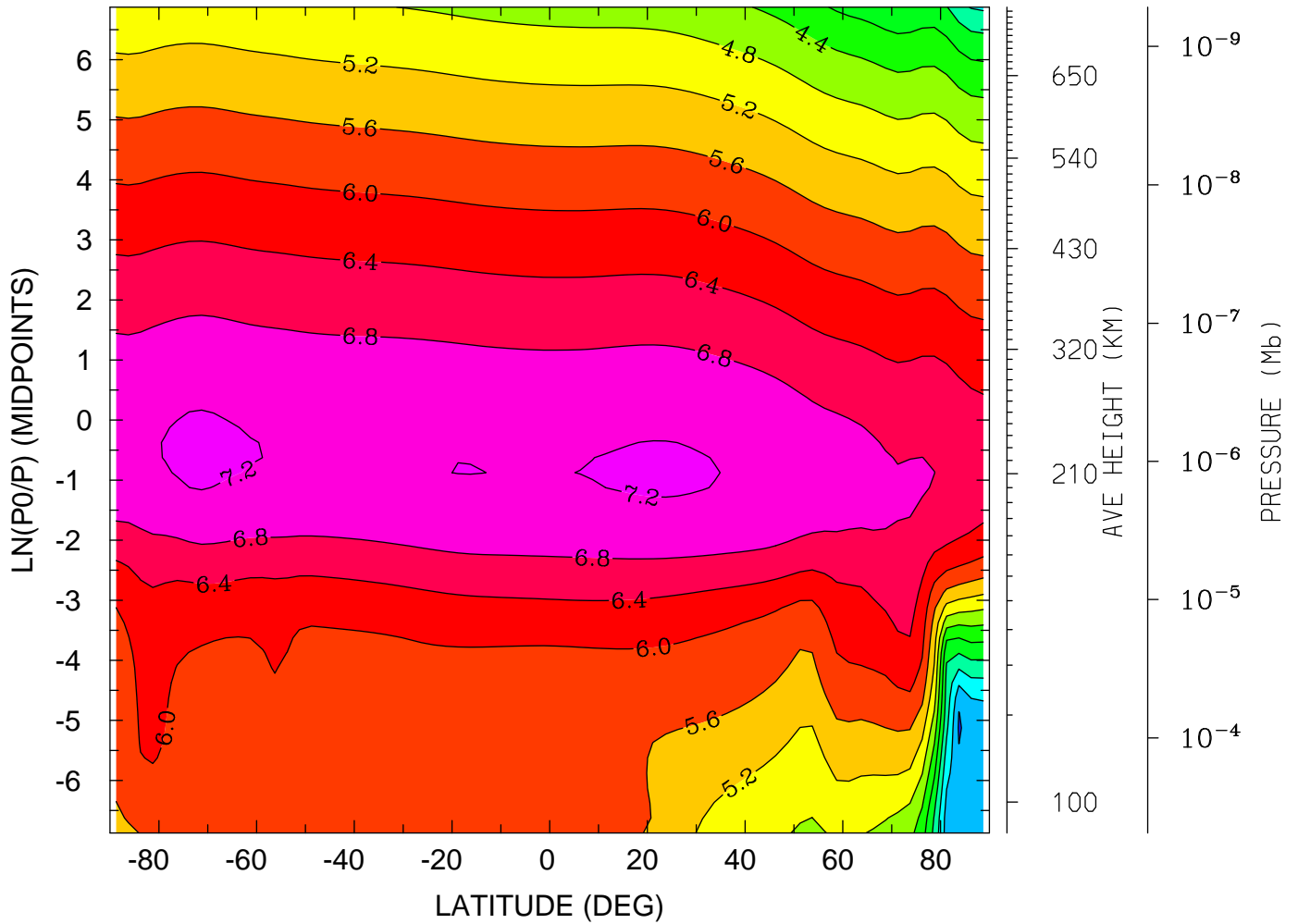
MIN,MAX= -2.3469E+00 8.5798E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



MIN,MAX= -2.3124E+00 8.4663E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

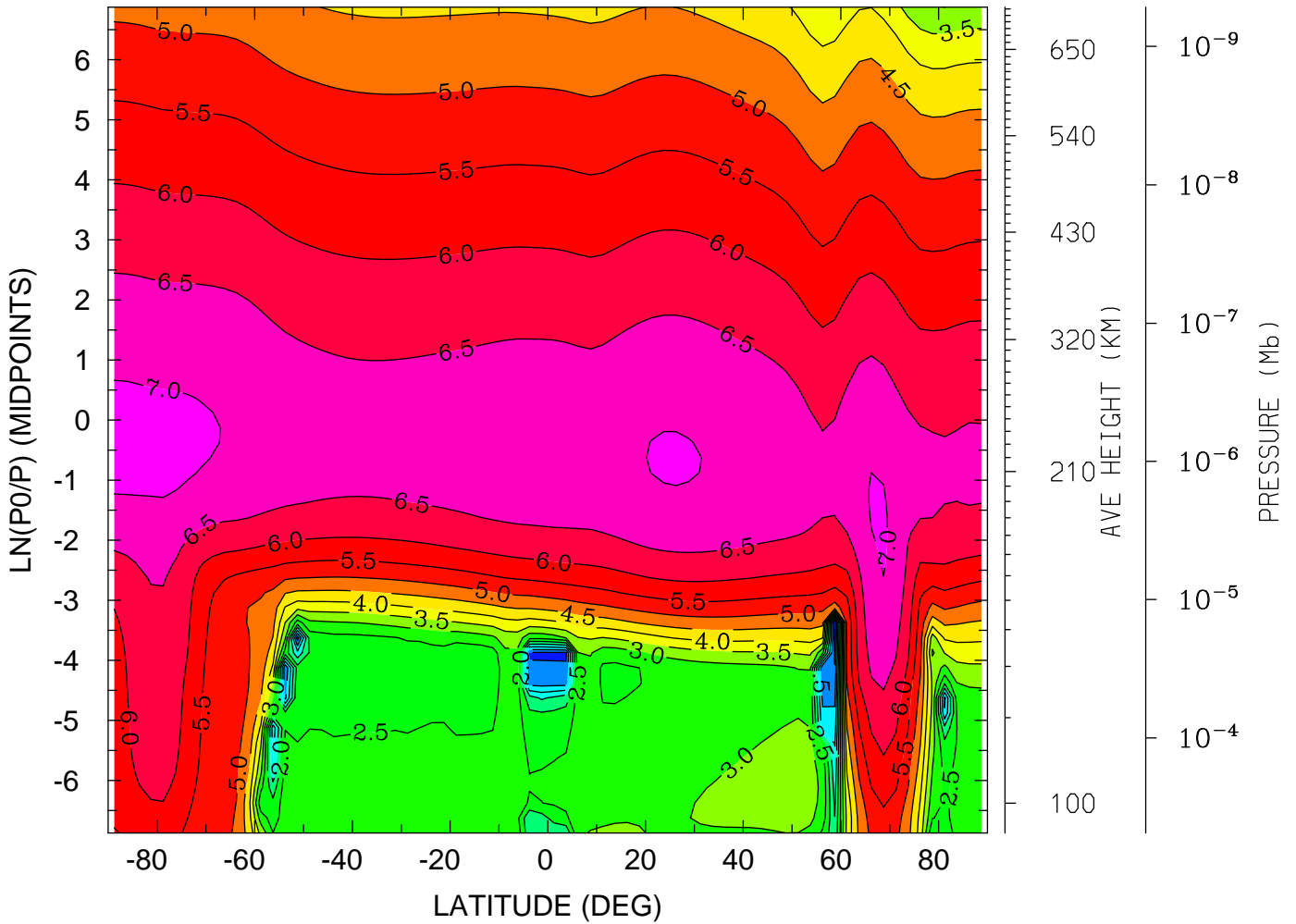
LOG10 N4S (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS



MIN,MAX= 2.3524E+00 7.2679E+00 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 N4S (CM3)

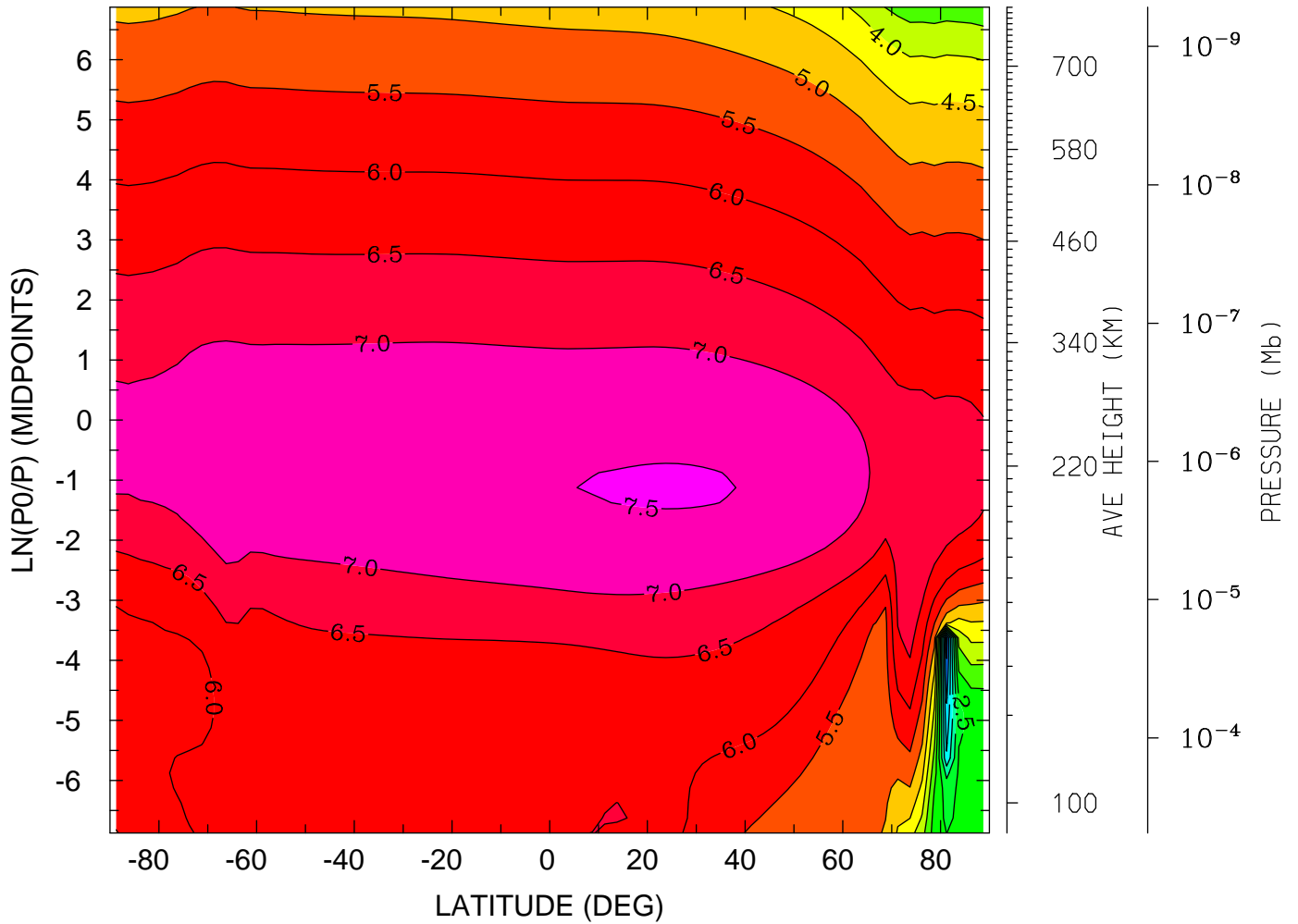
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



MIN,MAX= -4.4619E-01 7.1367E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

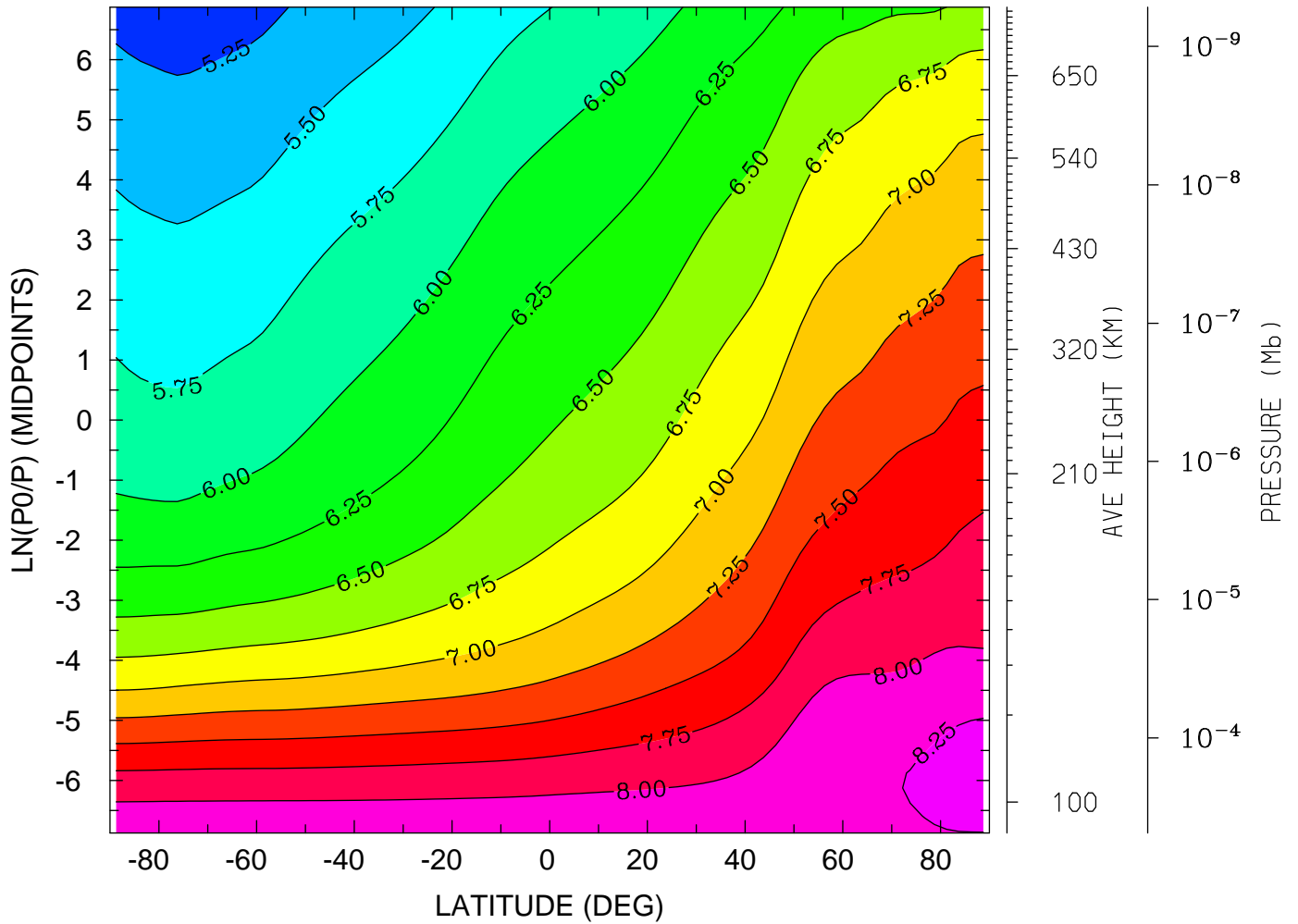
LOG10 N4S (CM3)

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



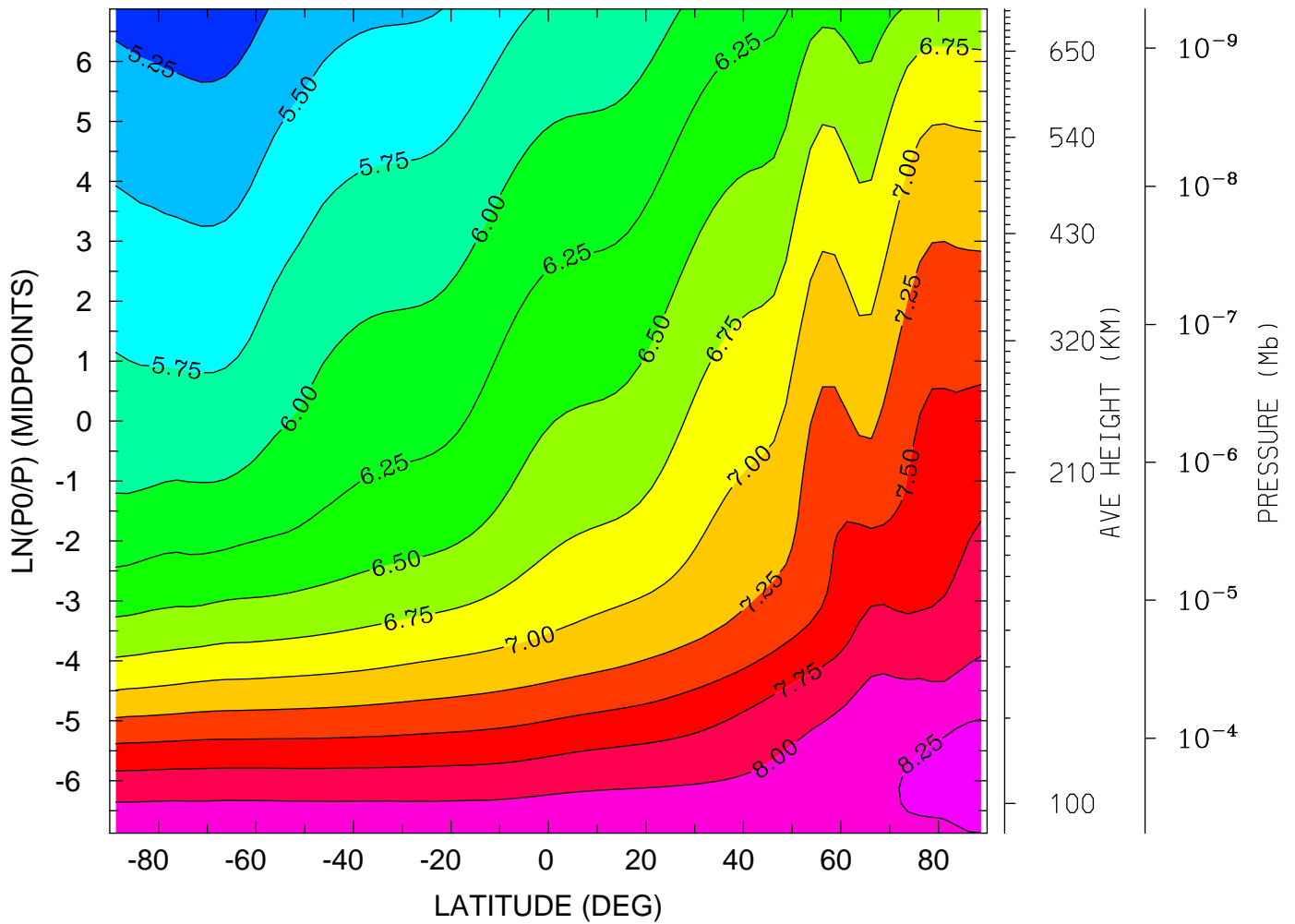
MIN,MAX= -2.3789E-01 7.5260E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



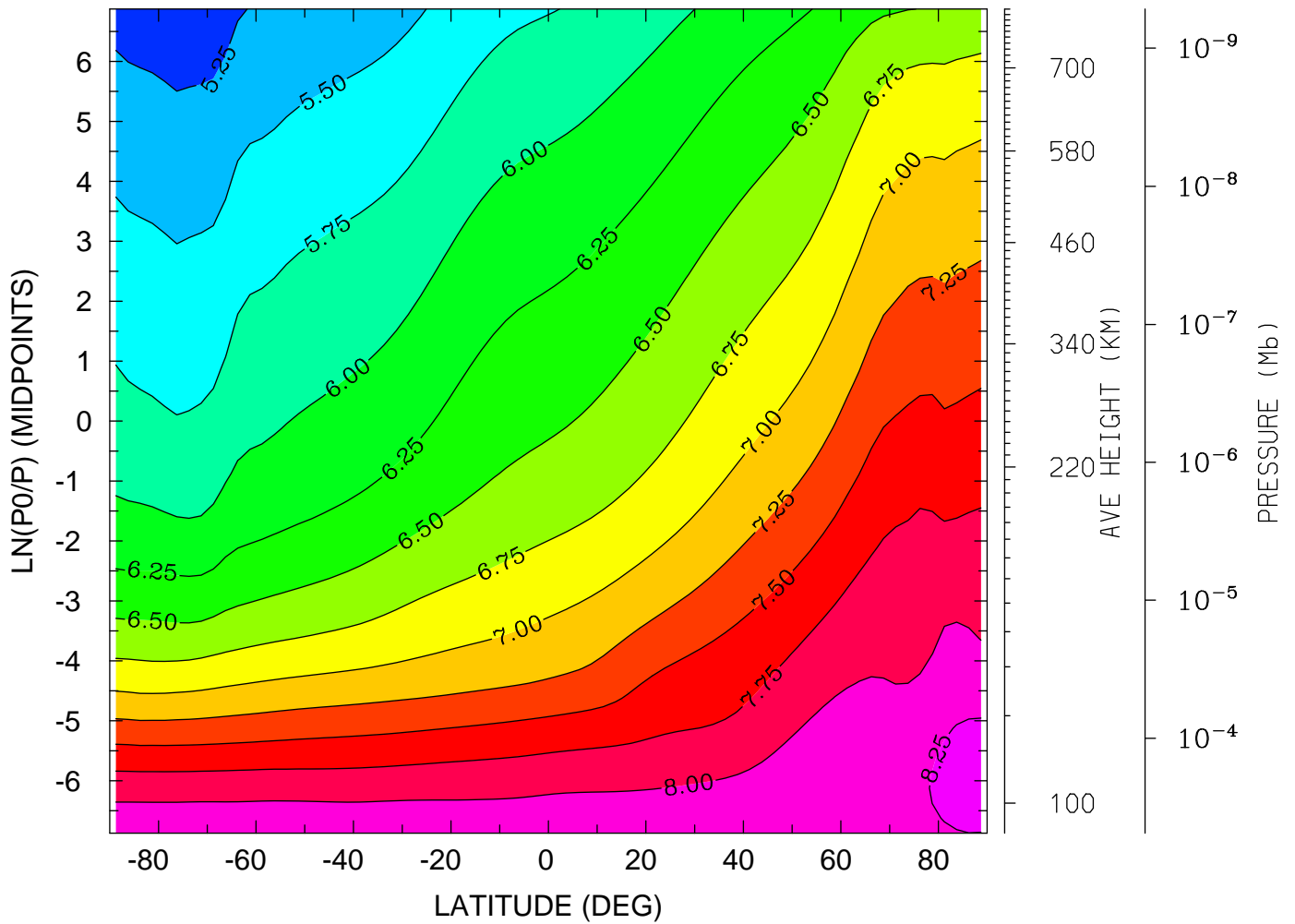
MIN,MAX= 5.1270E+00 8.3441E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



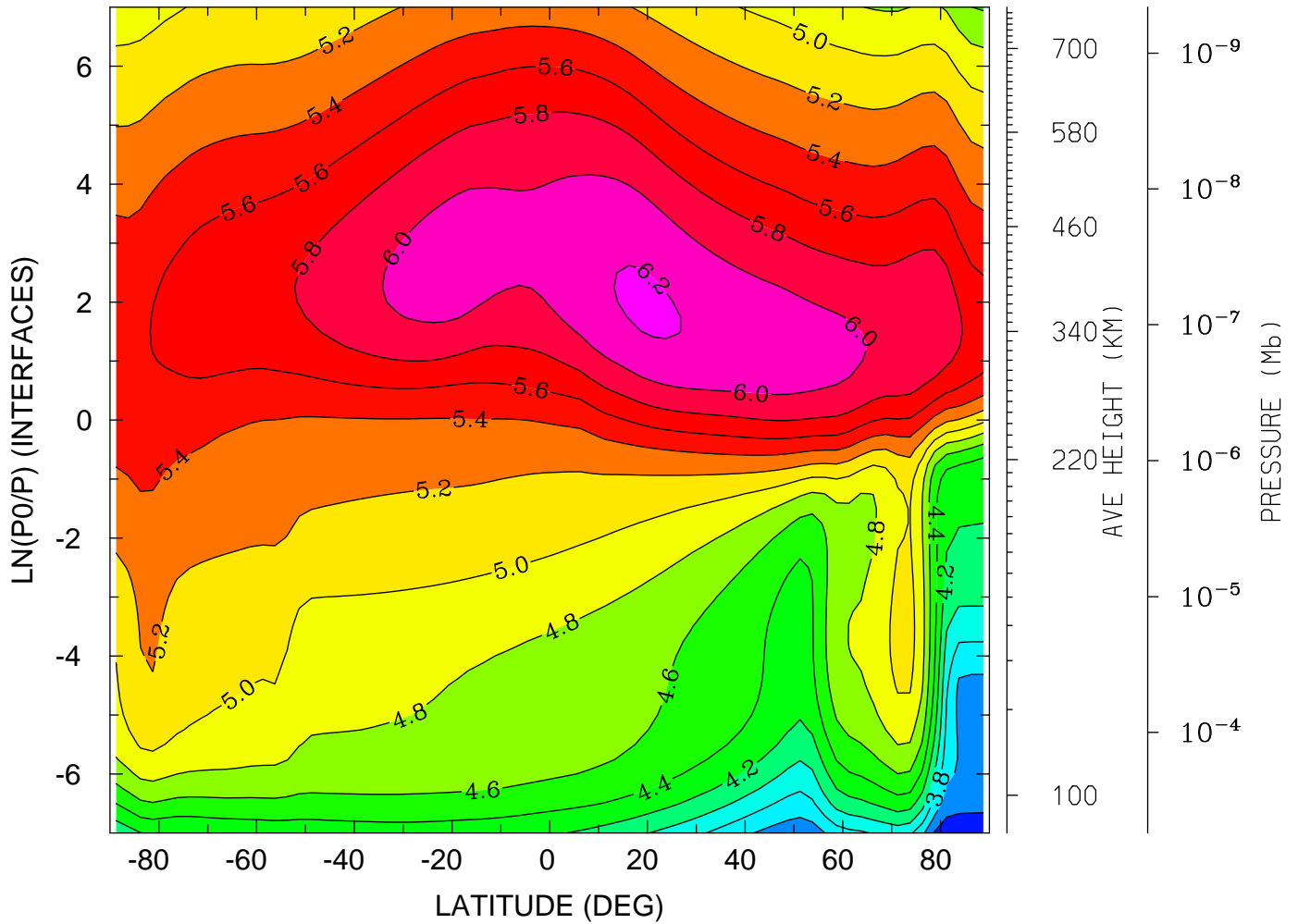
MIN,MAX= 5.1168E+00 8.3464E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



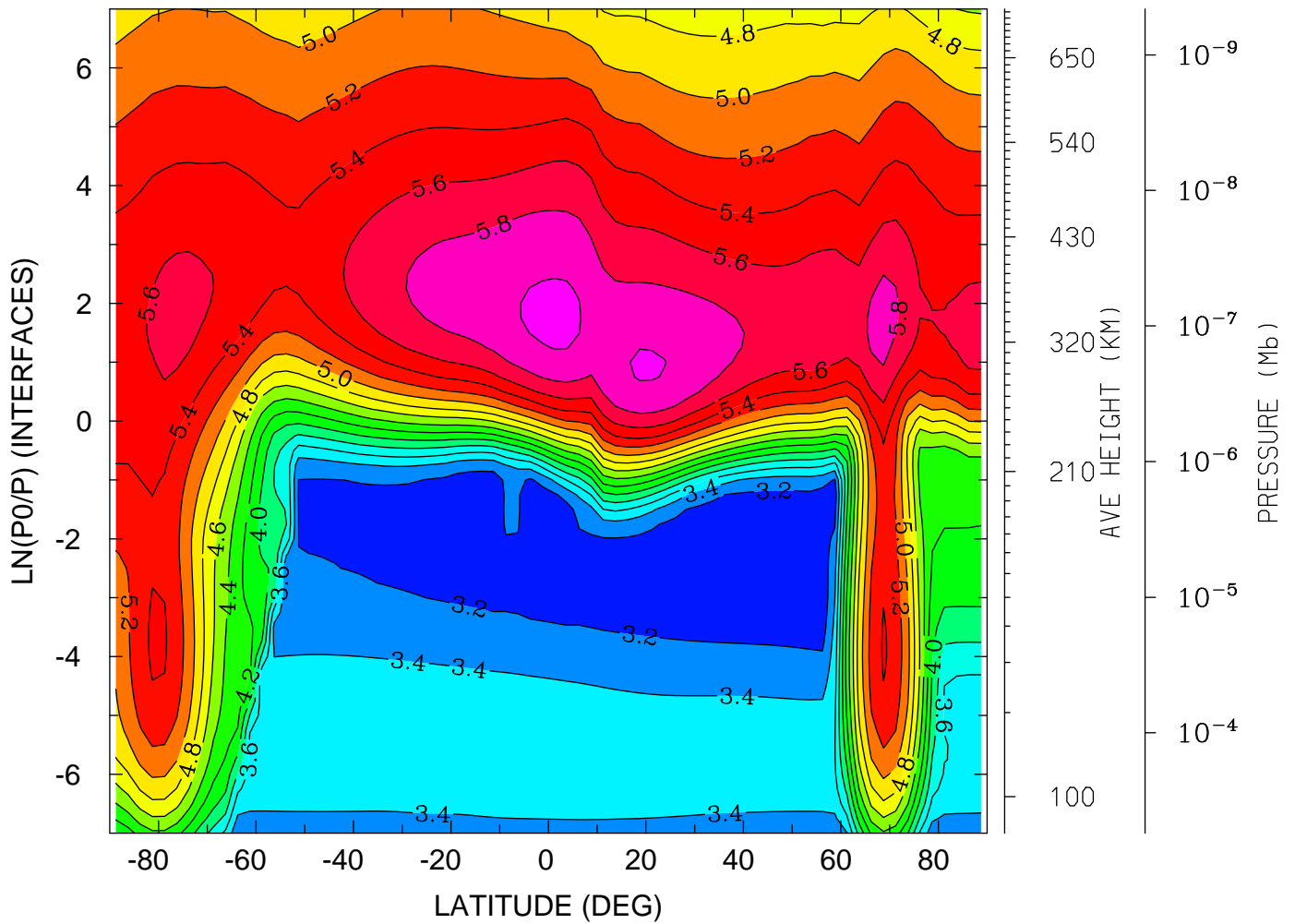
MIN,MAX= 5.1029E+00 8.3418E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



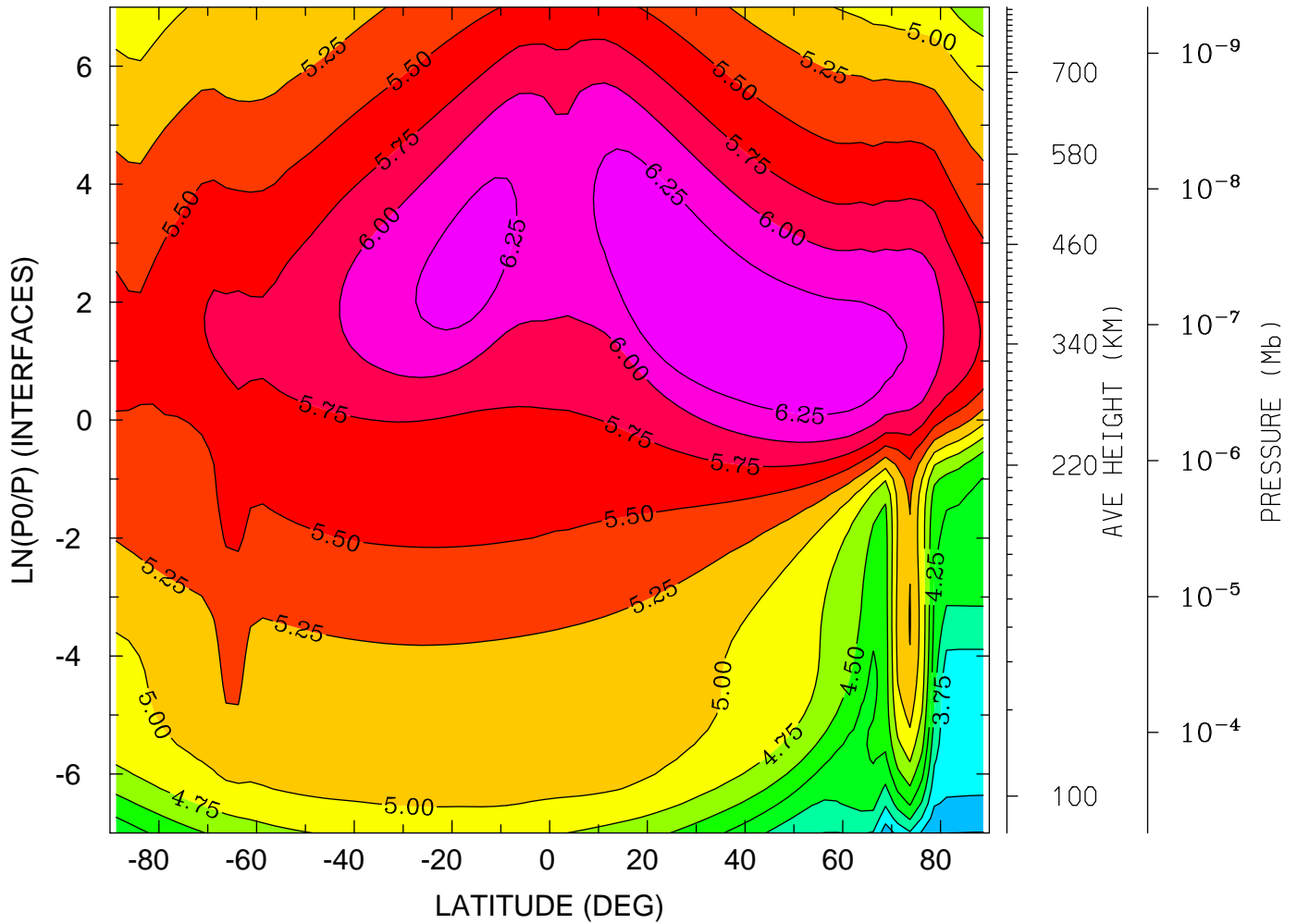
MIN,MAX= 3.2431E+00 6.2303E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



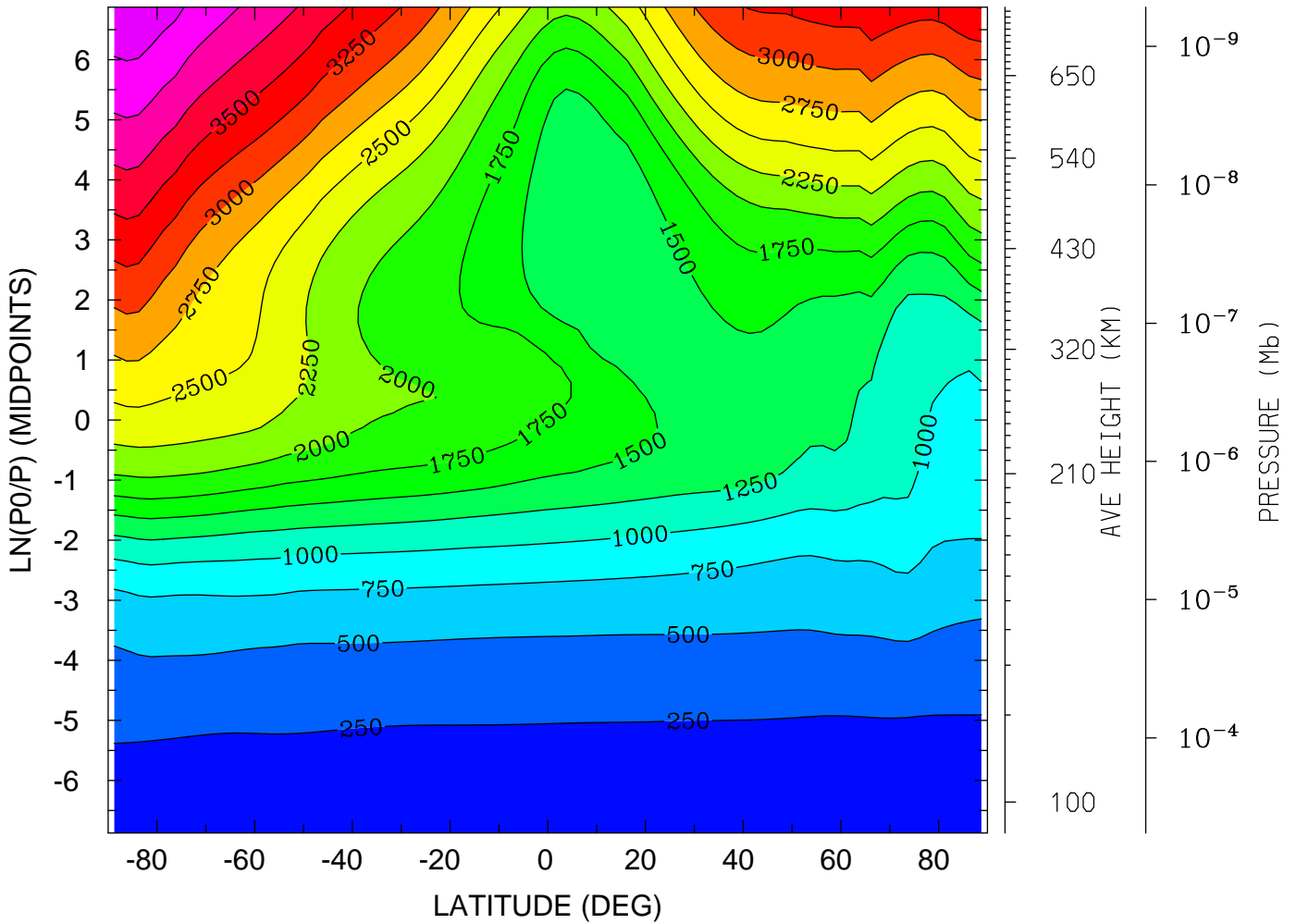
MIN,MAX= 3.0583E+00 6.0462E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



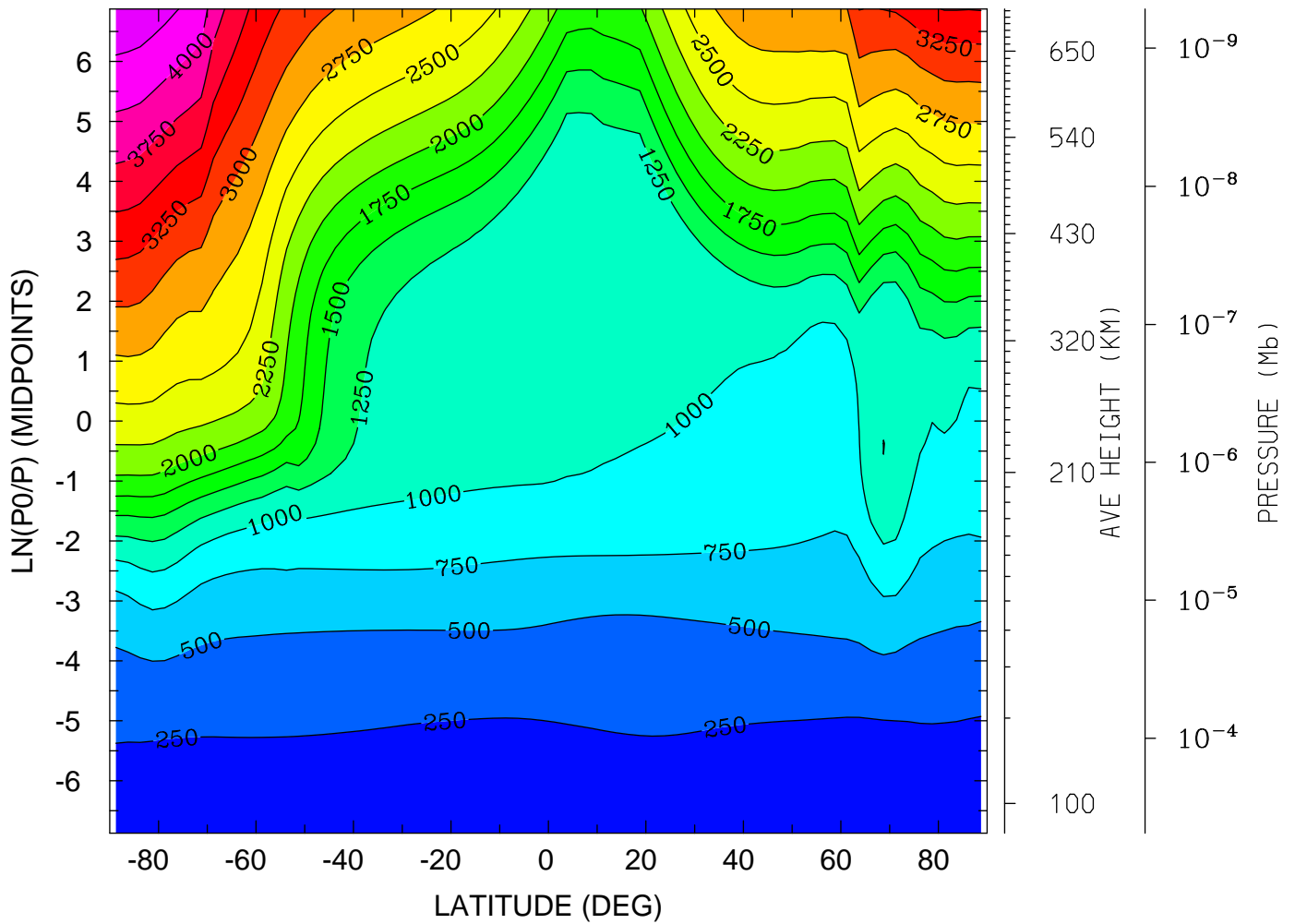
MIN,MAX= 3.2427E+00 6.4886E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



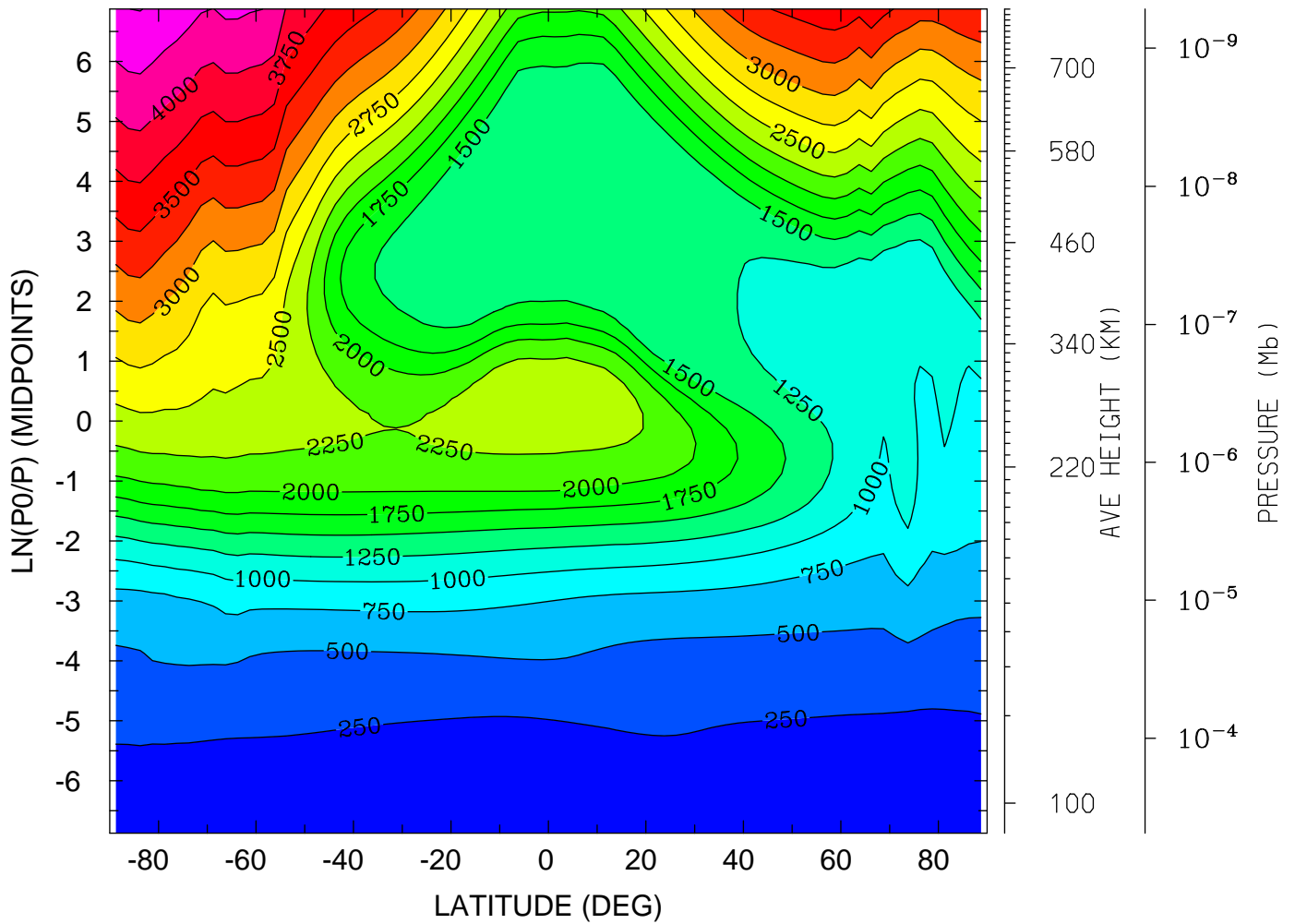
MIN,MAX= 1.5916E+02 4.4652E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



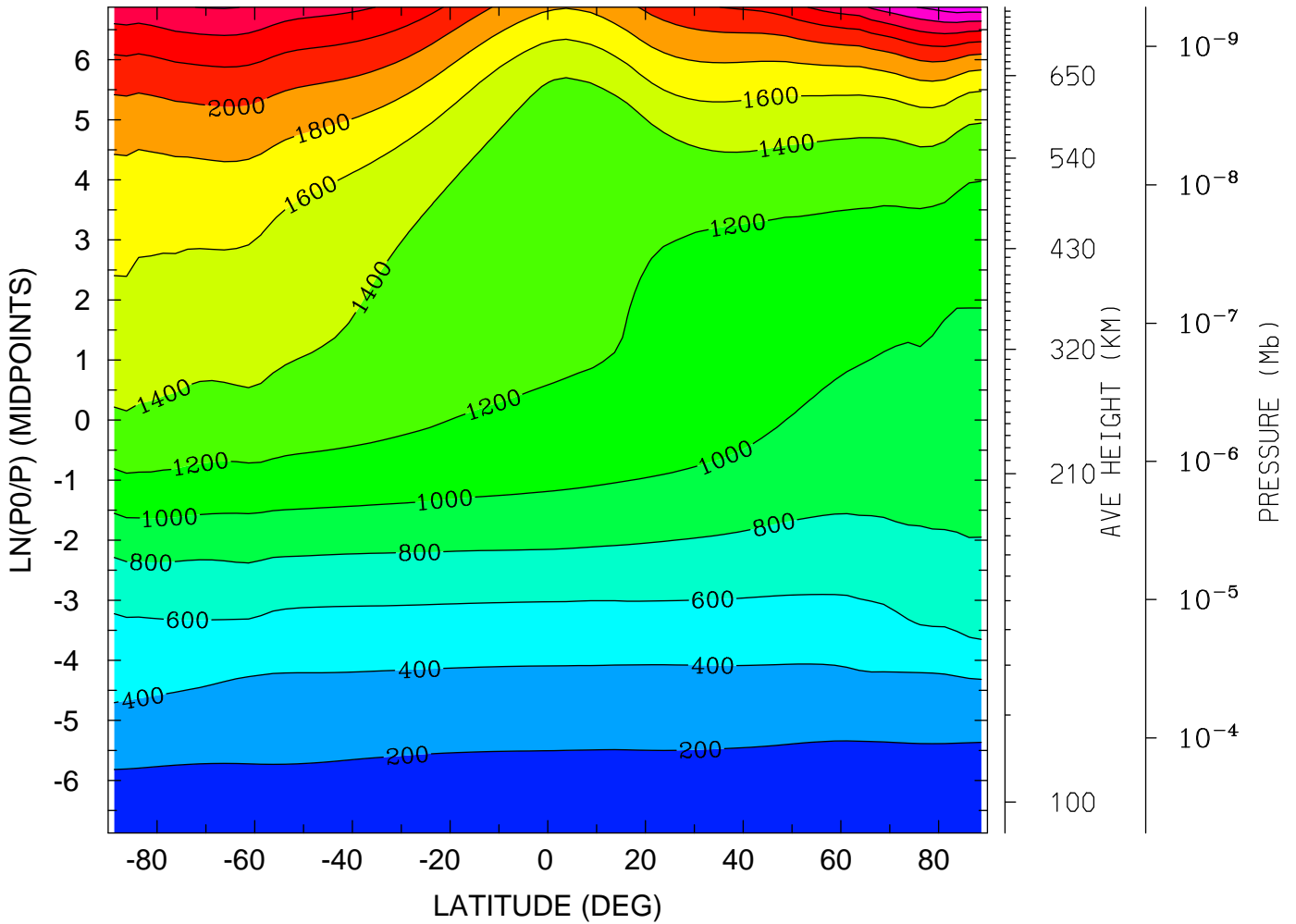
MIN,MAX= 1.5902E+02 4.4369E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



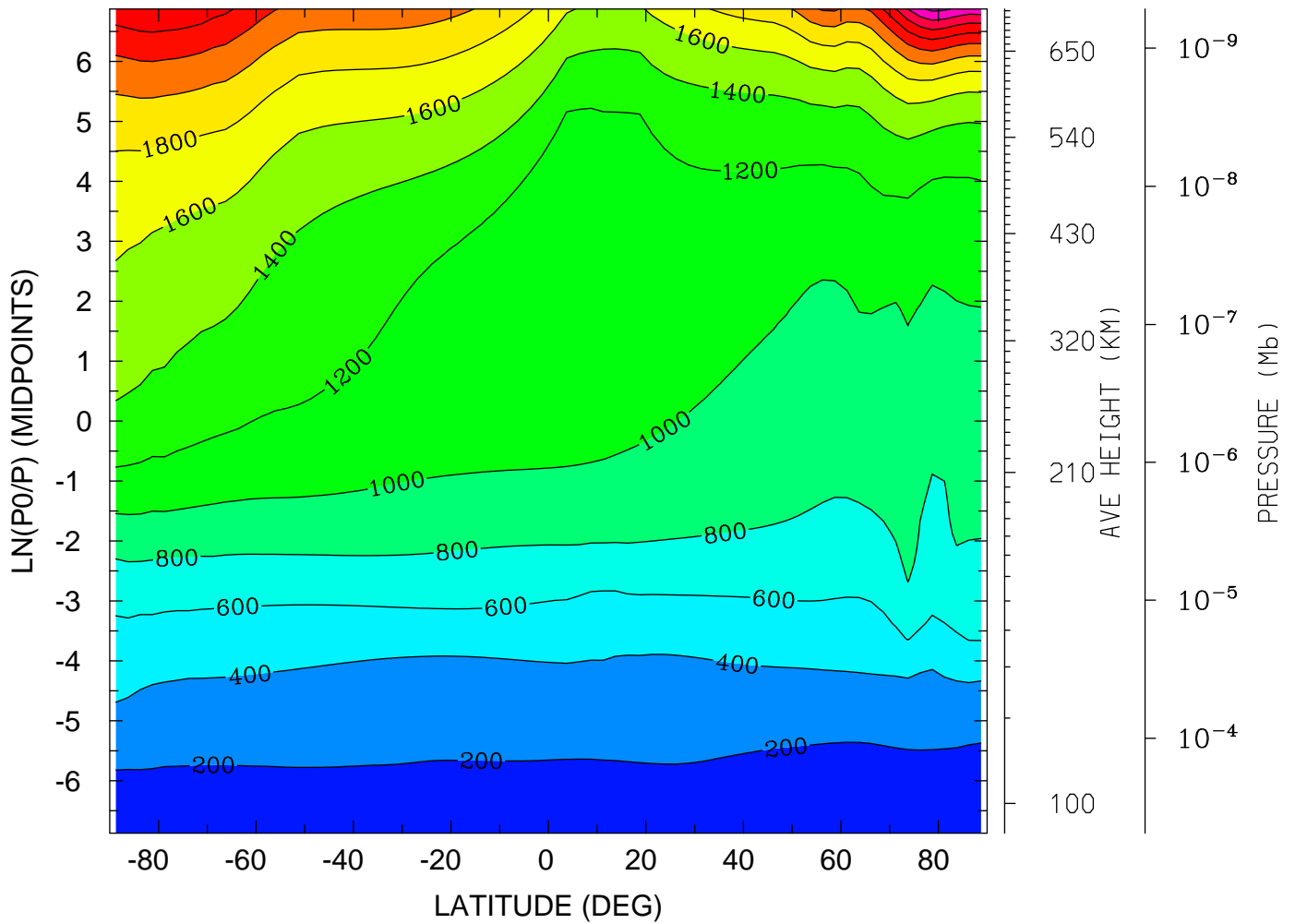
MIN,MAX= 1.5372E+02 4.5079E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



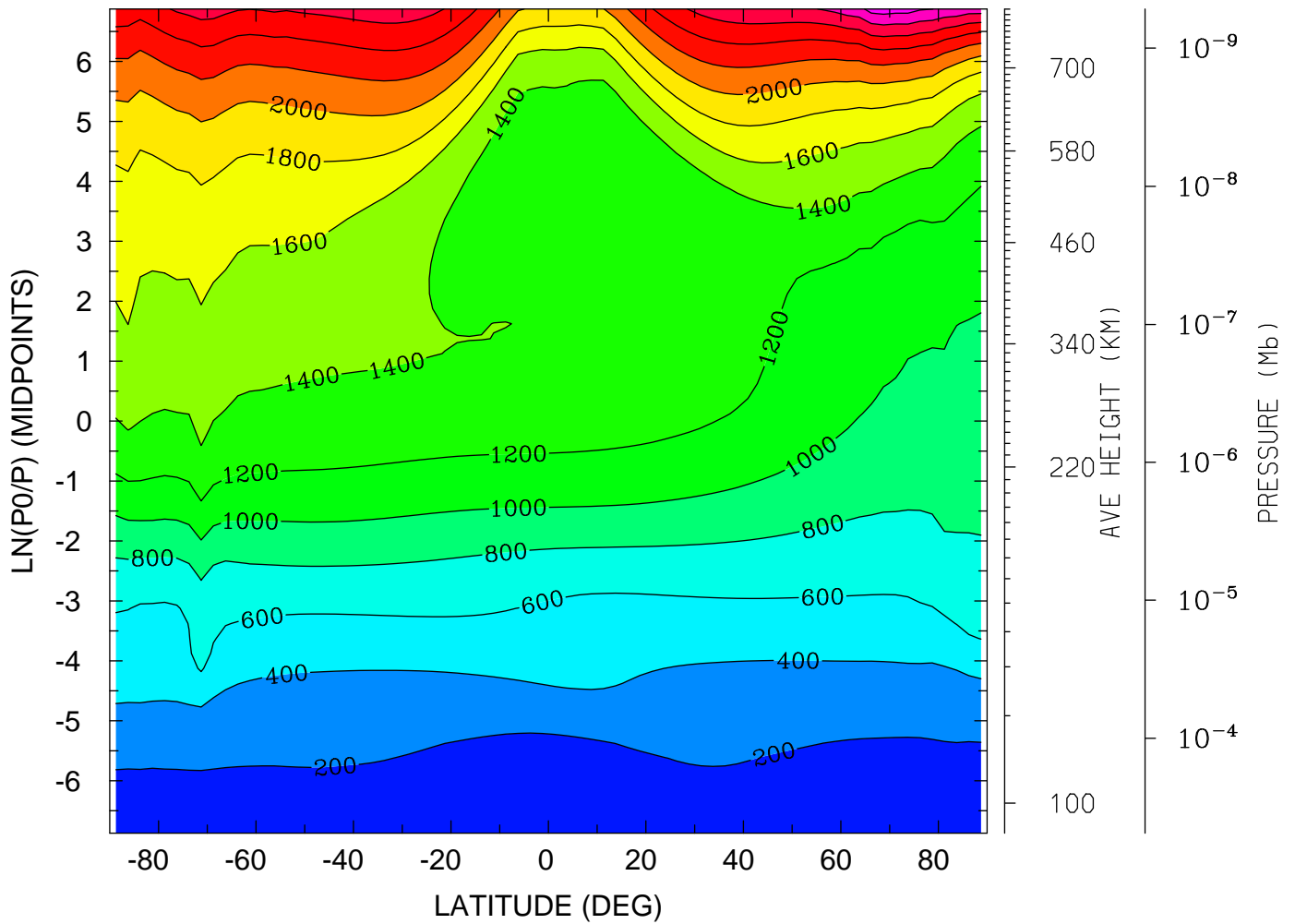
MIN,MAX= 1.5953E+02 2.9136E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



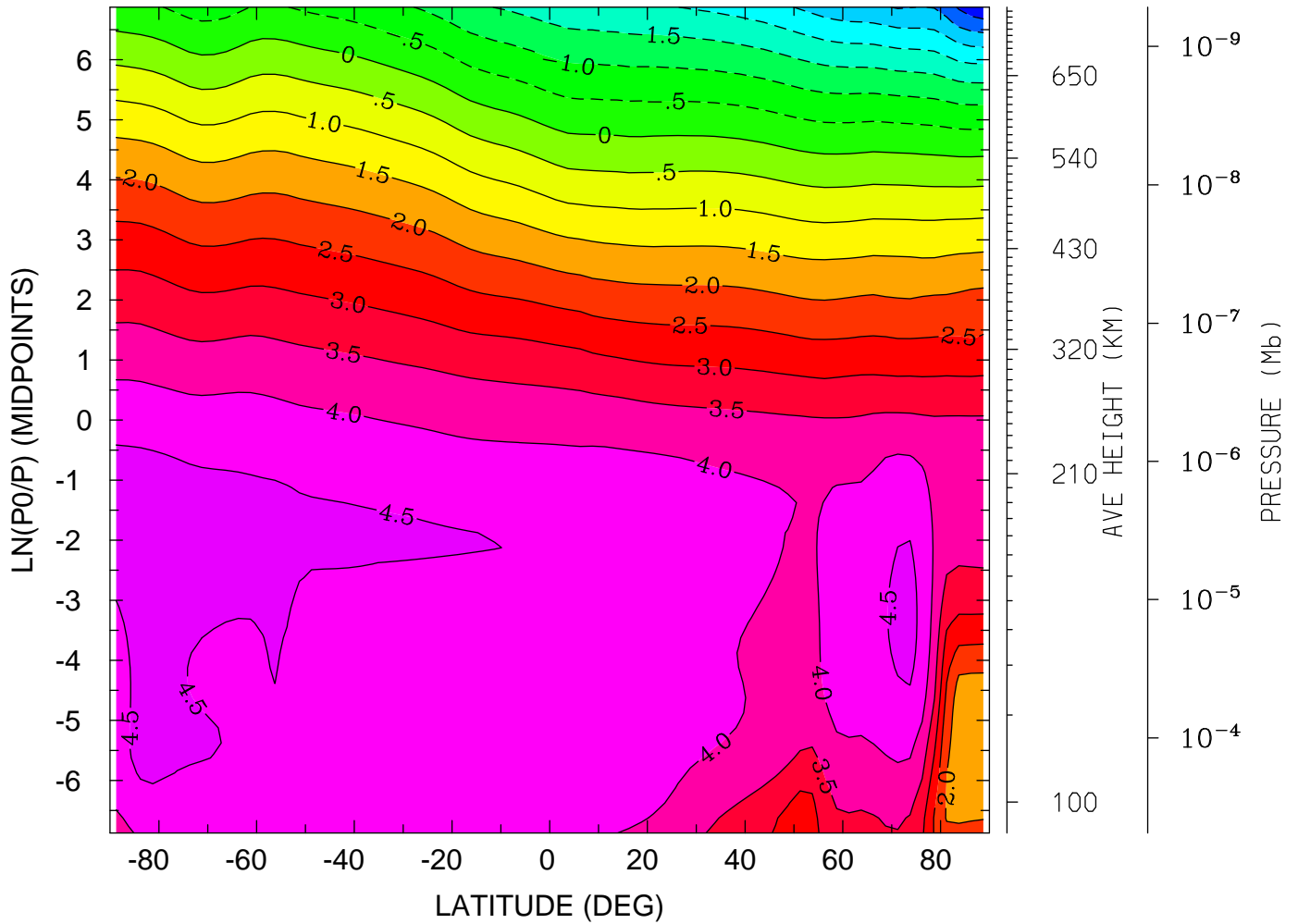
MIN,MAX= 1.5931E+02 3.0501E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



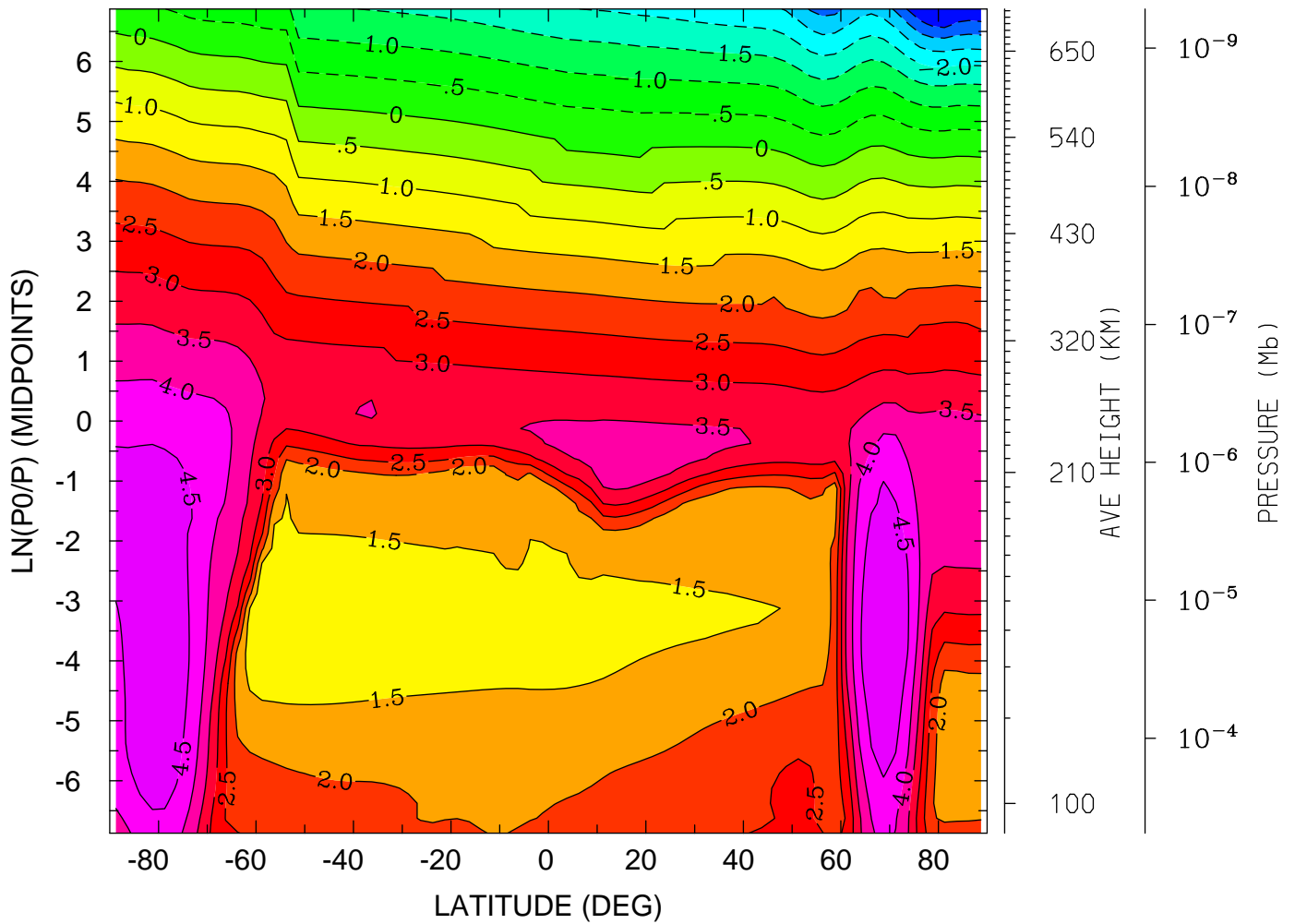
MIN,MAX= 1.5373E+02 3.1006E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



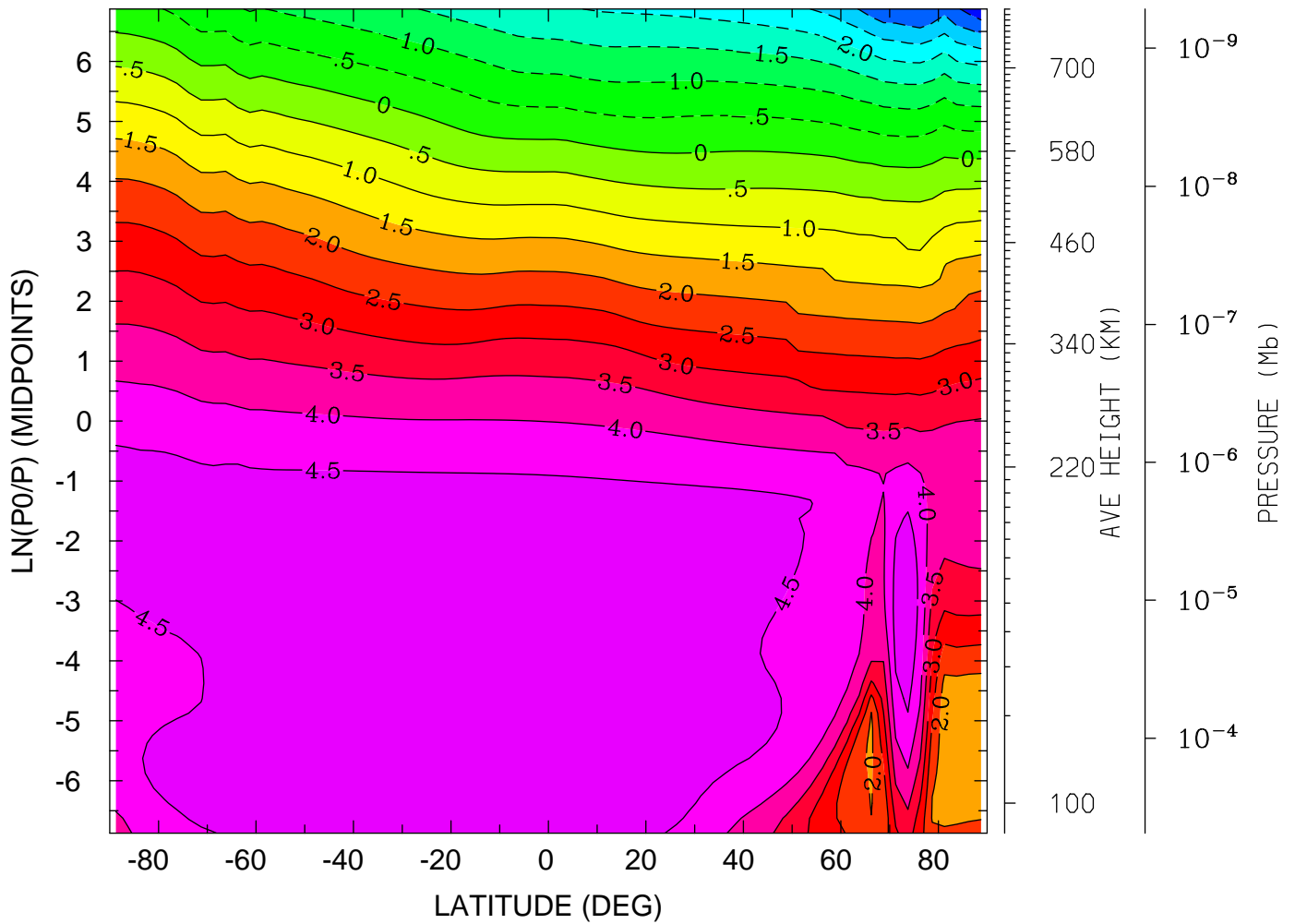
MIN,MAX= -3.8789E+00 4.8298E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



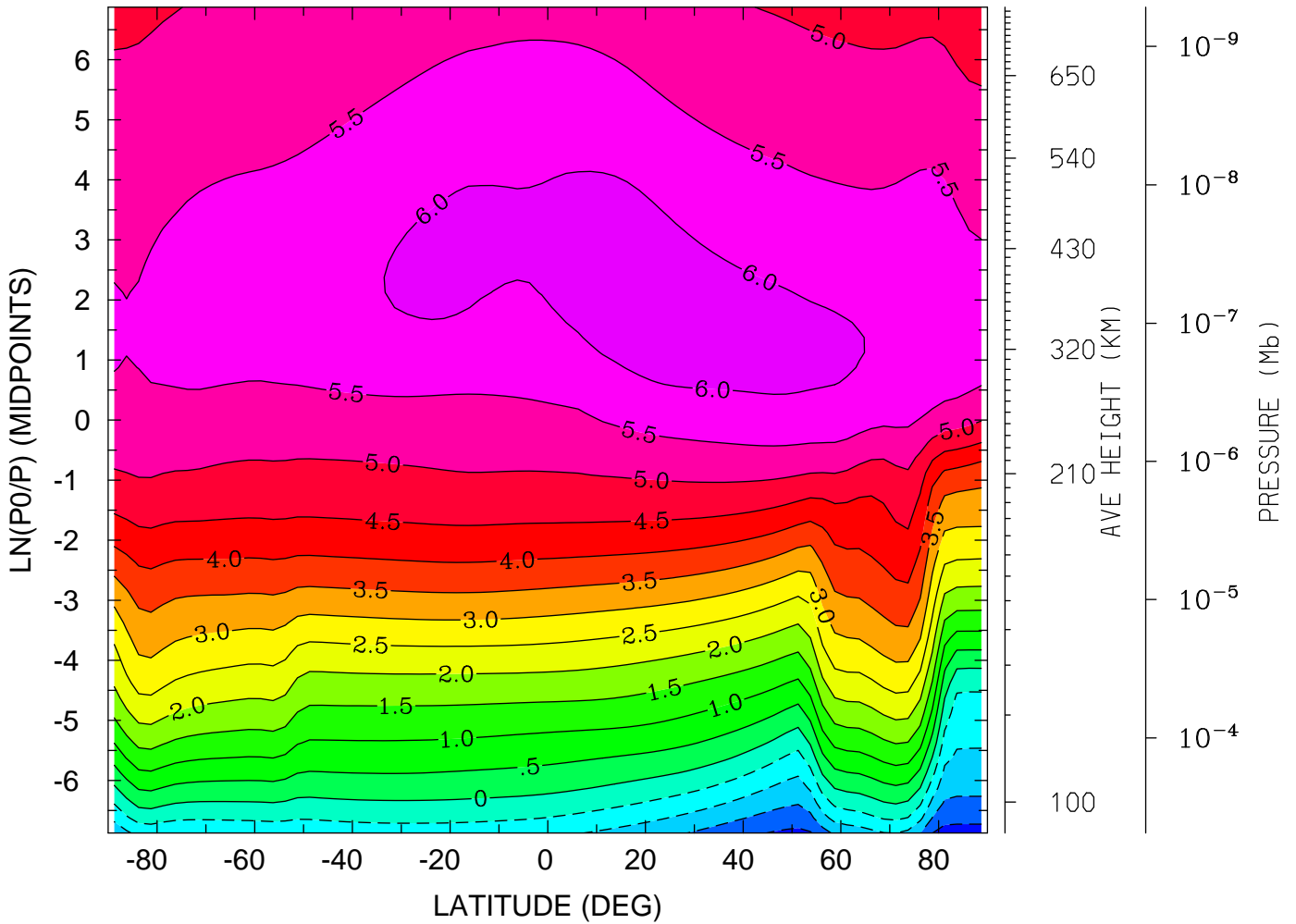
MIN,MAX= -3.8889E+00 4.9816E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



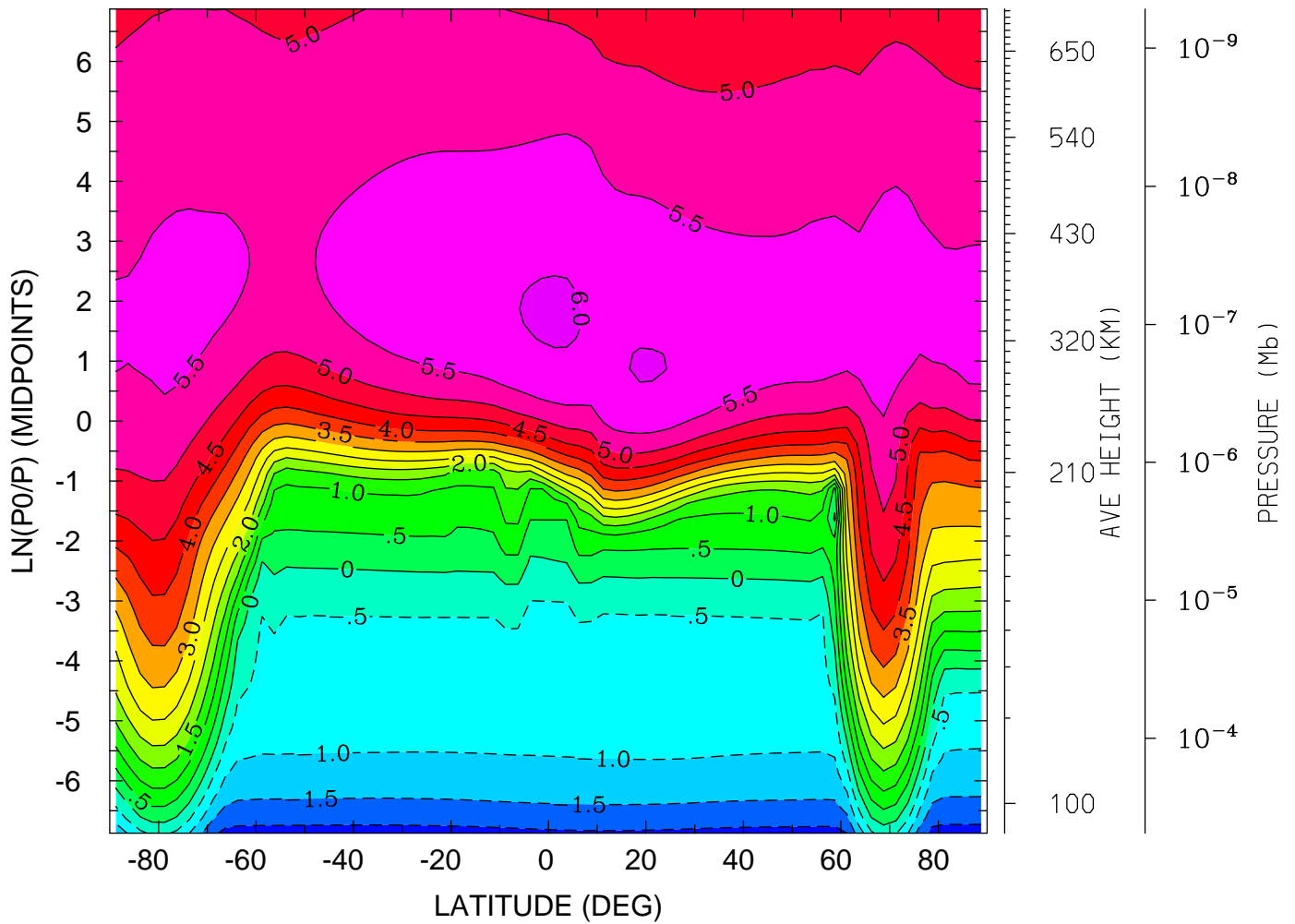
MIN,MAX= -3.8616E+00 4.9643E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



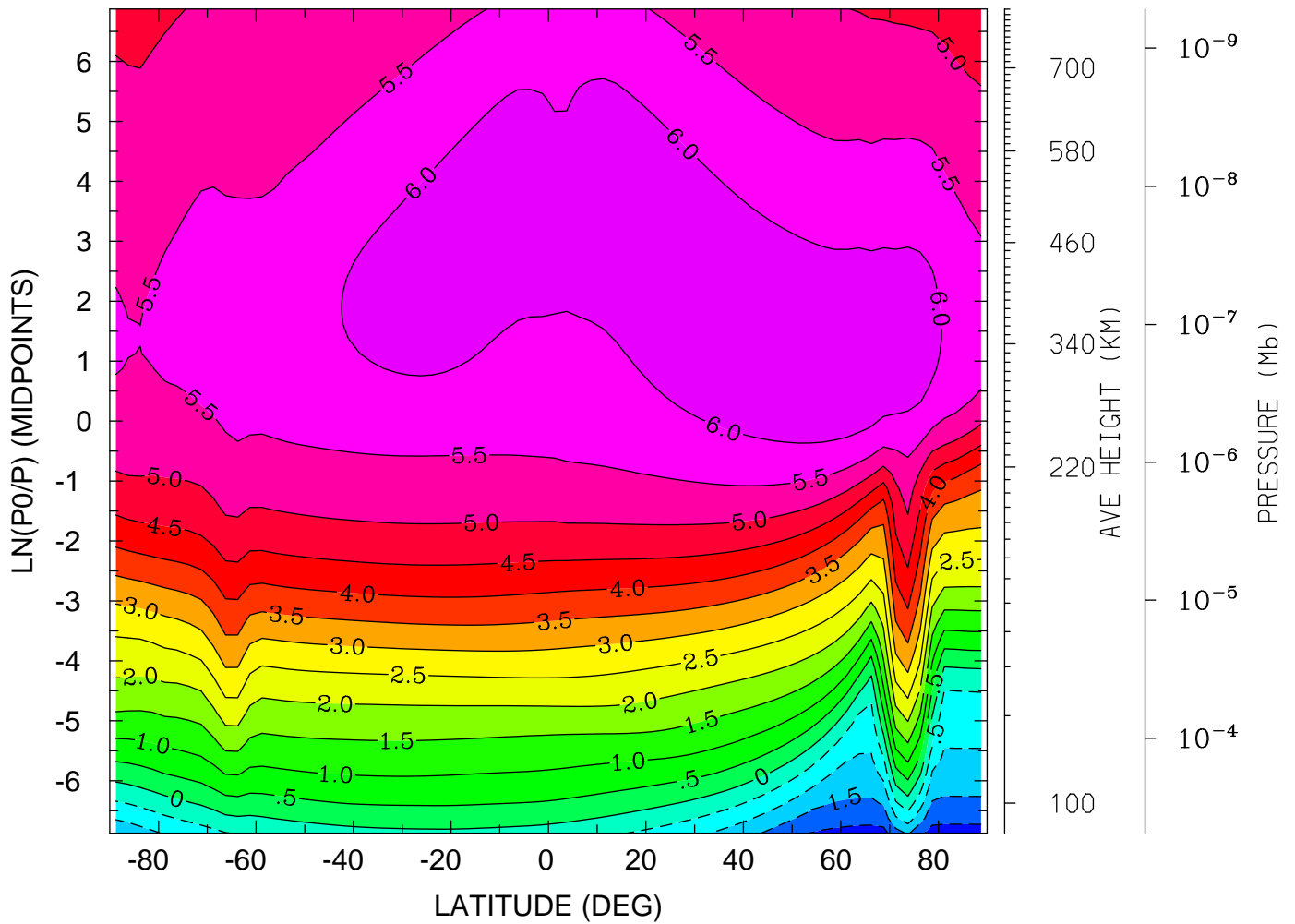
MIN,MAX= -2.1985E+00 6.2275E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



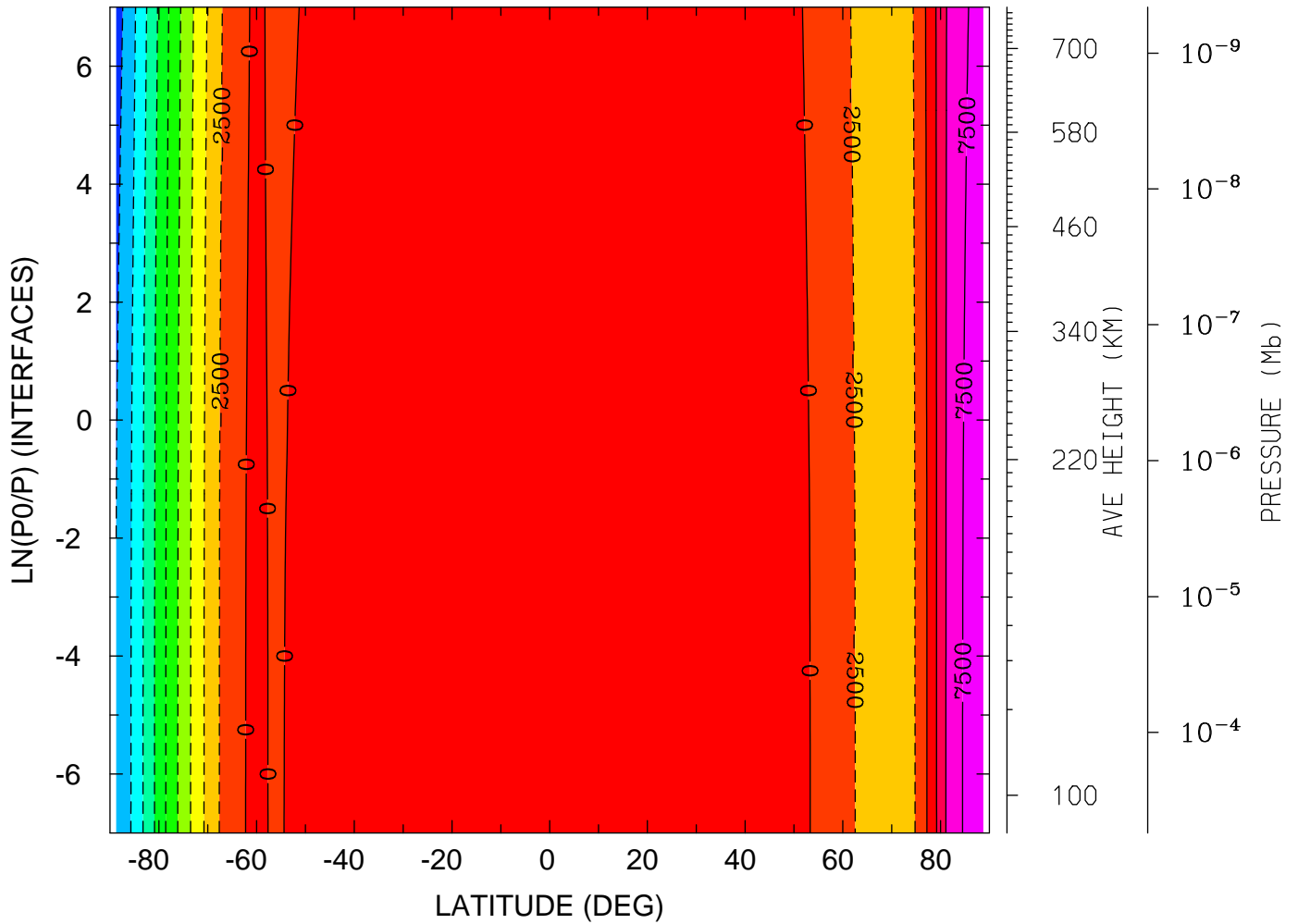
MIN,MAX= -2.1980E+00 6.0447E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



MIN,MAX= -2.2027E+00 6.4858E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

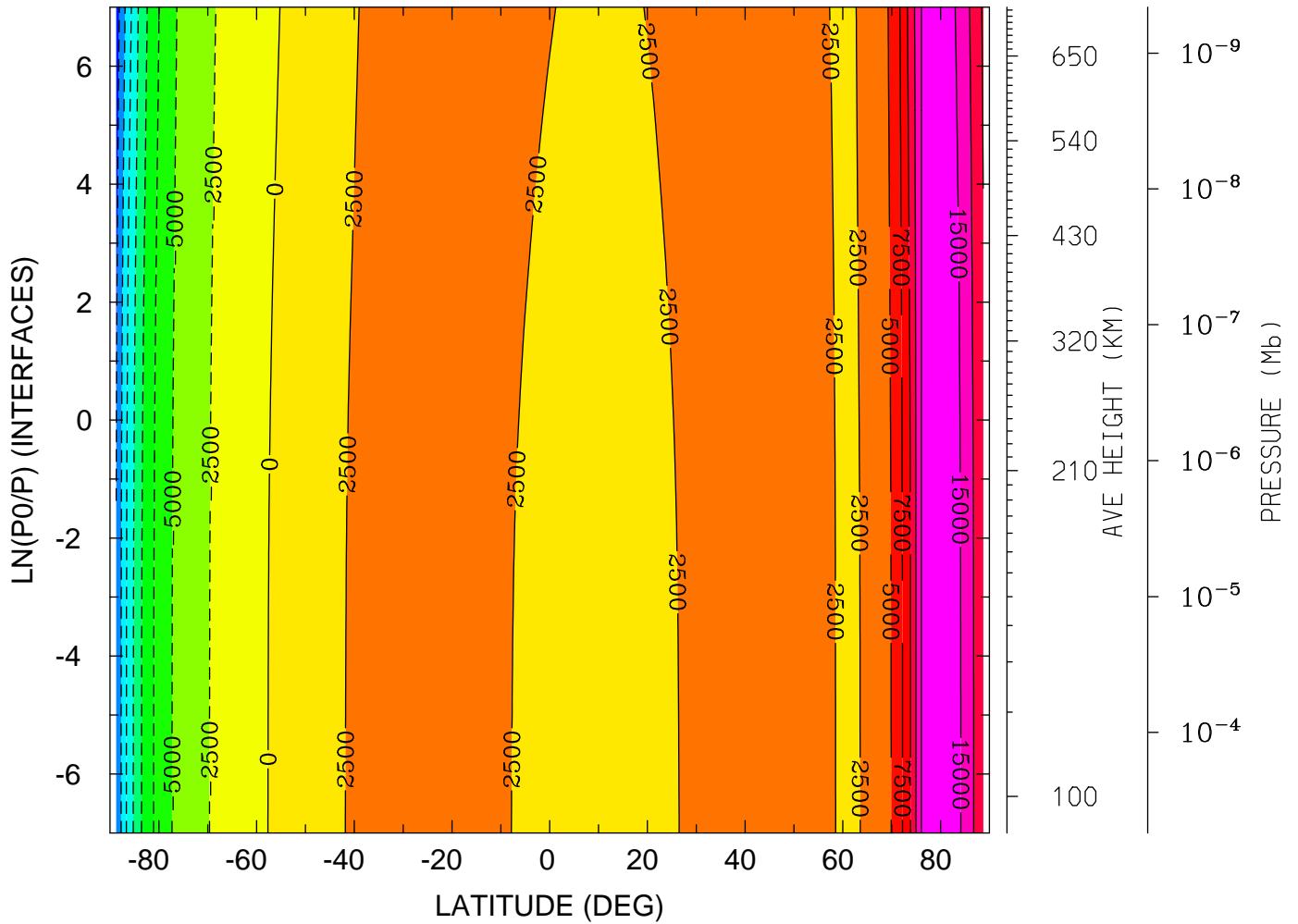
ELECTRIC POTENTIAL (VOLTS)
YEAR 2002 UT= 0.00 ZONAL MEANS



MIN,MAX= -2.3576E+04 8.9690E+03 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)

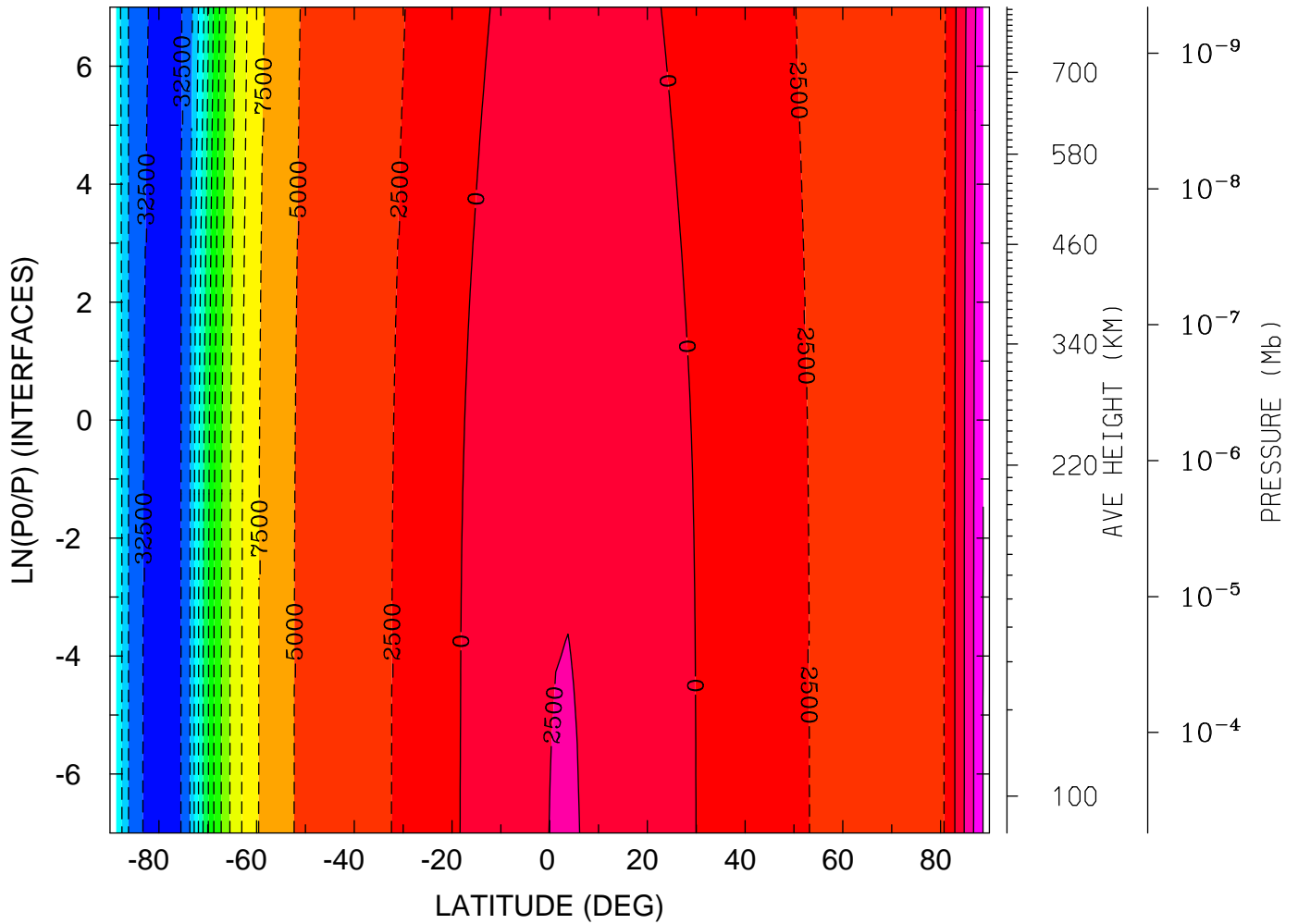
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



MIN,MAX= -2.1335E+04 1.7207E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

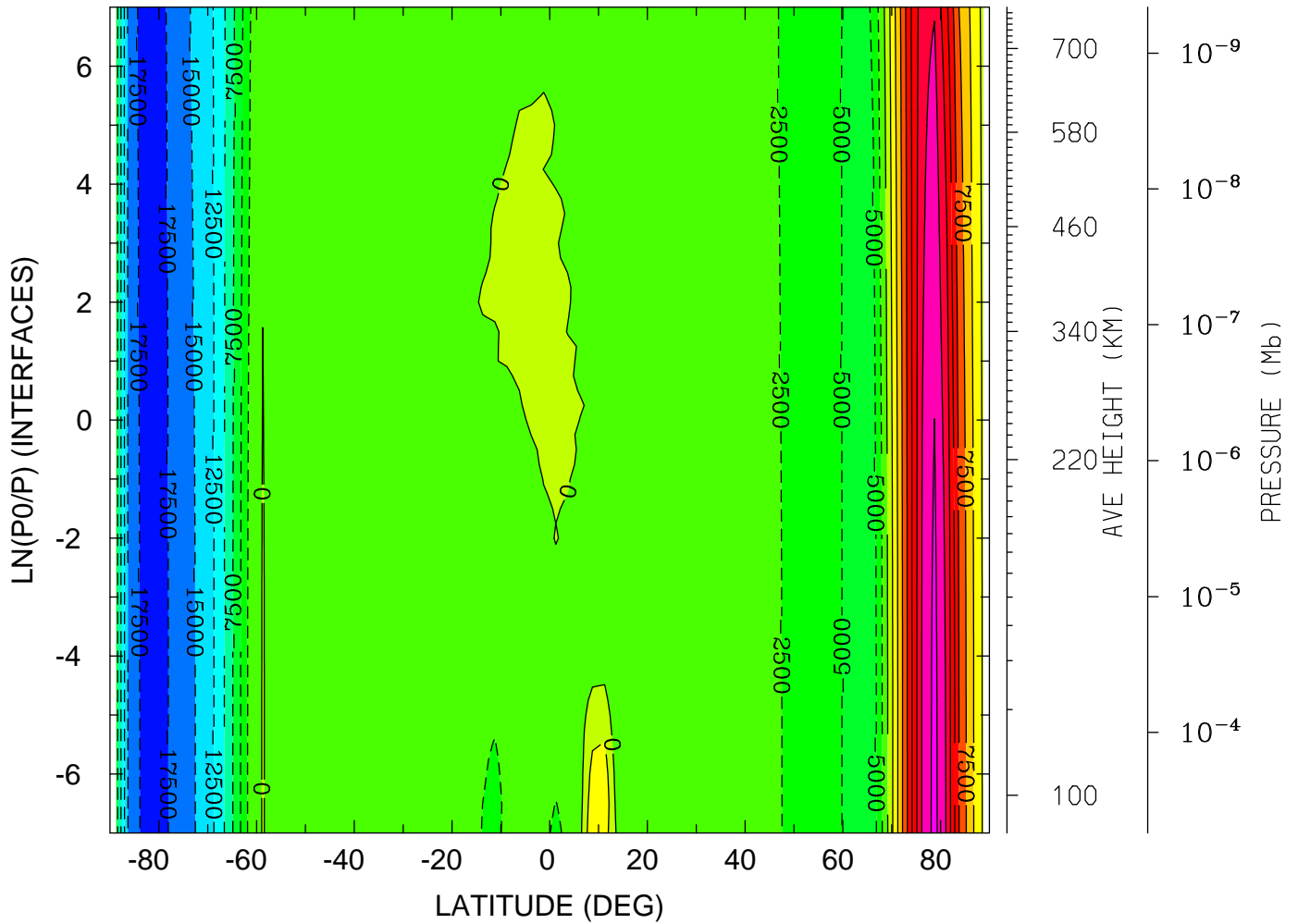
ELECTRIC POTENTIAL (VOLTS)

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



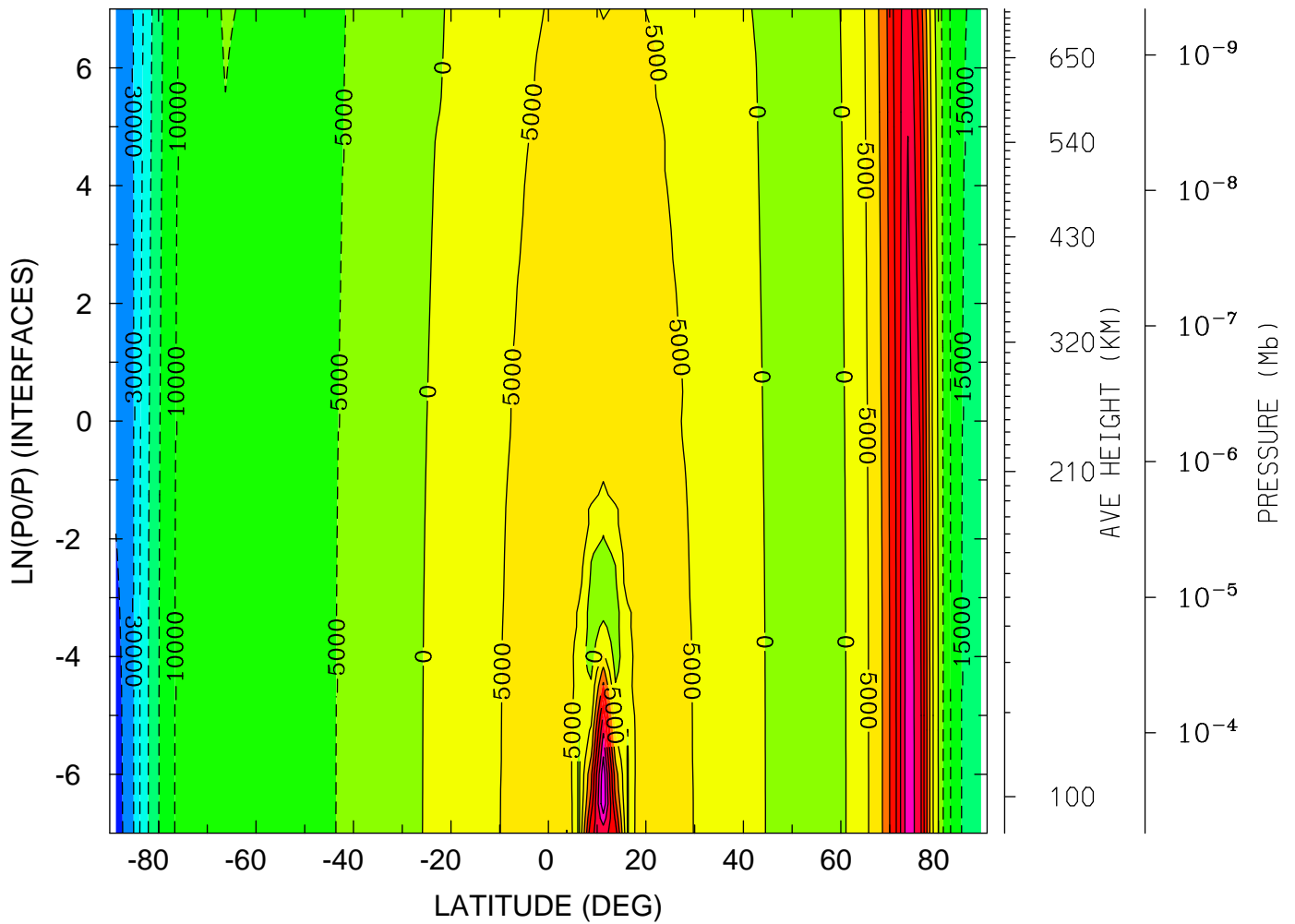
MIN,MAX= -3.3484E+04 7.5664E+03 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



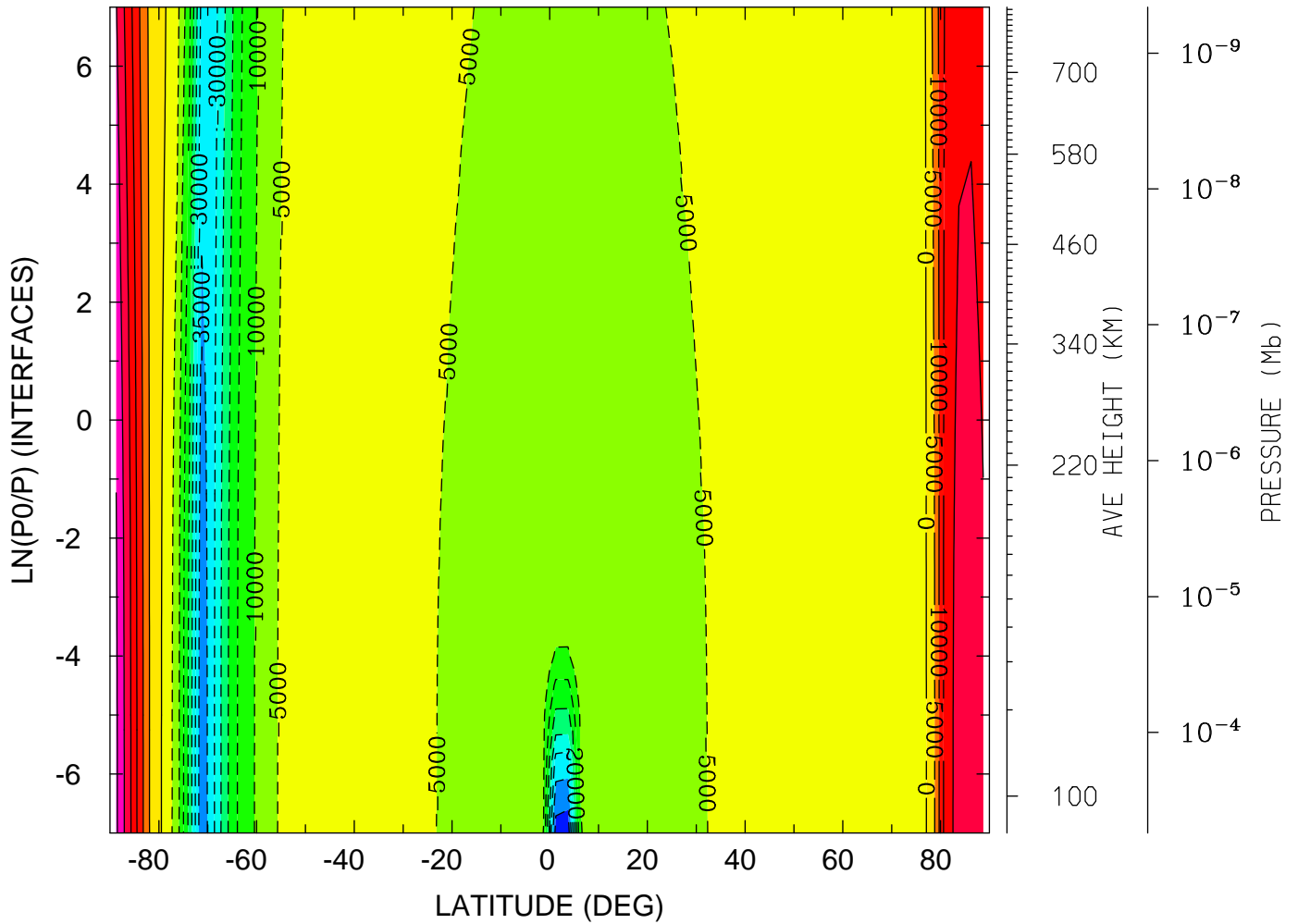
MIN,MAX= -1.8492E+04 2.0810E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



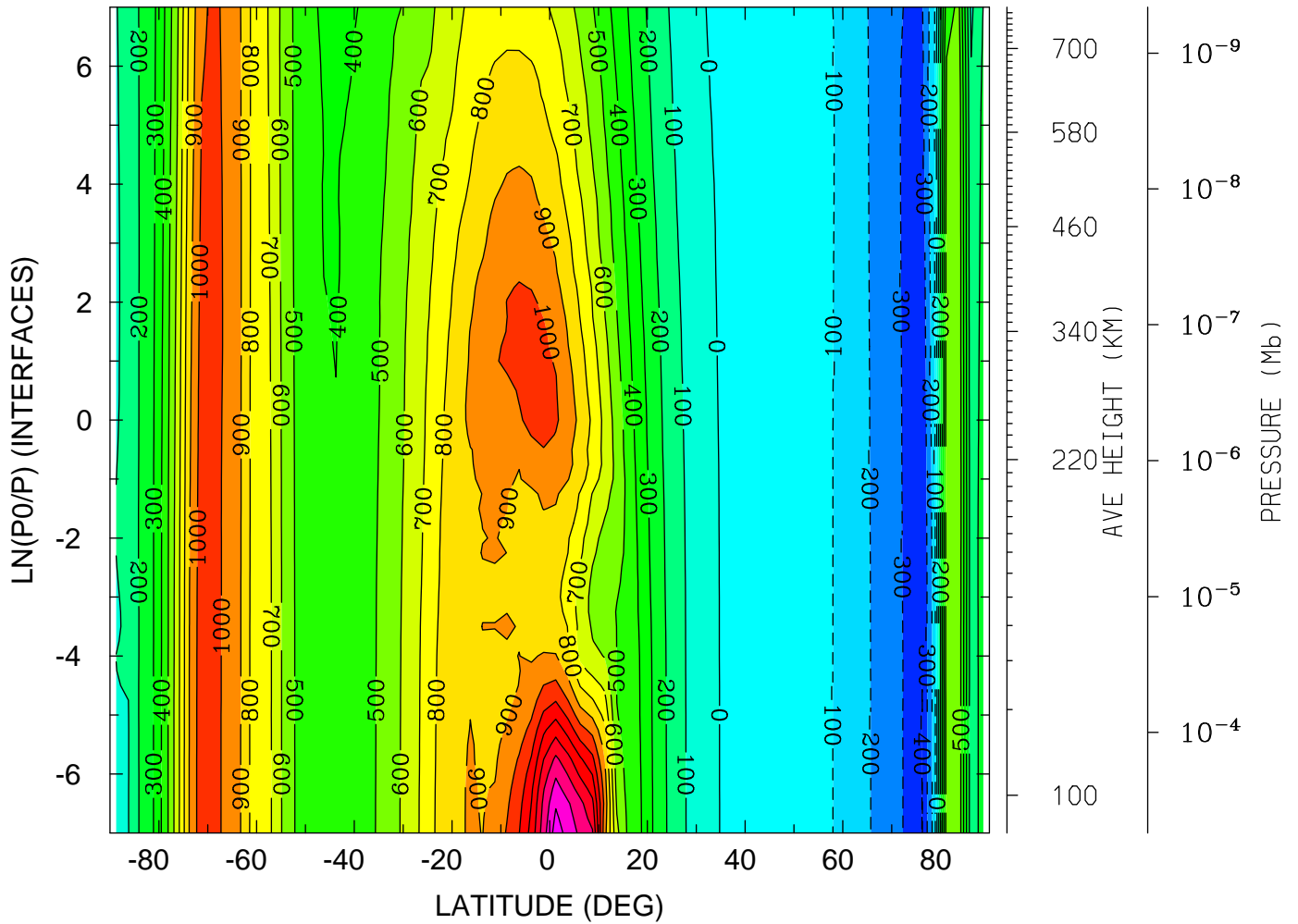
MIN,MAX= -3.5588E+04 3.9261E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



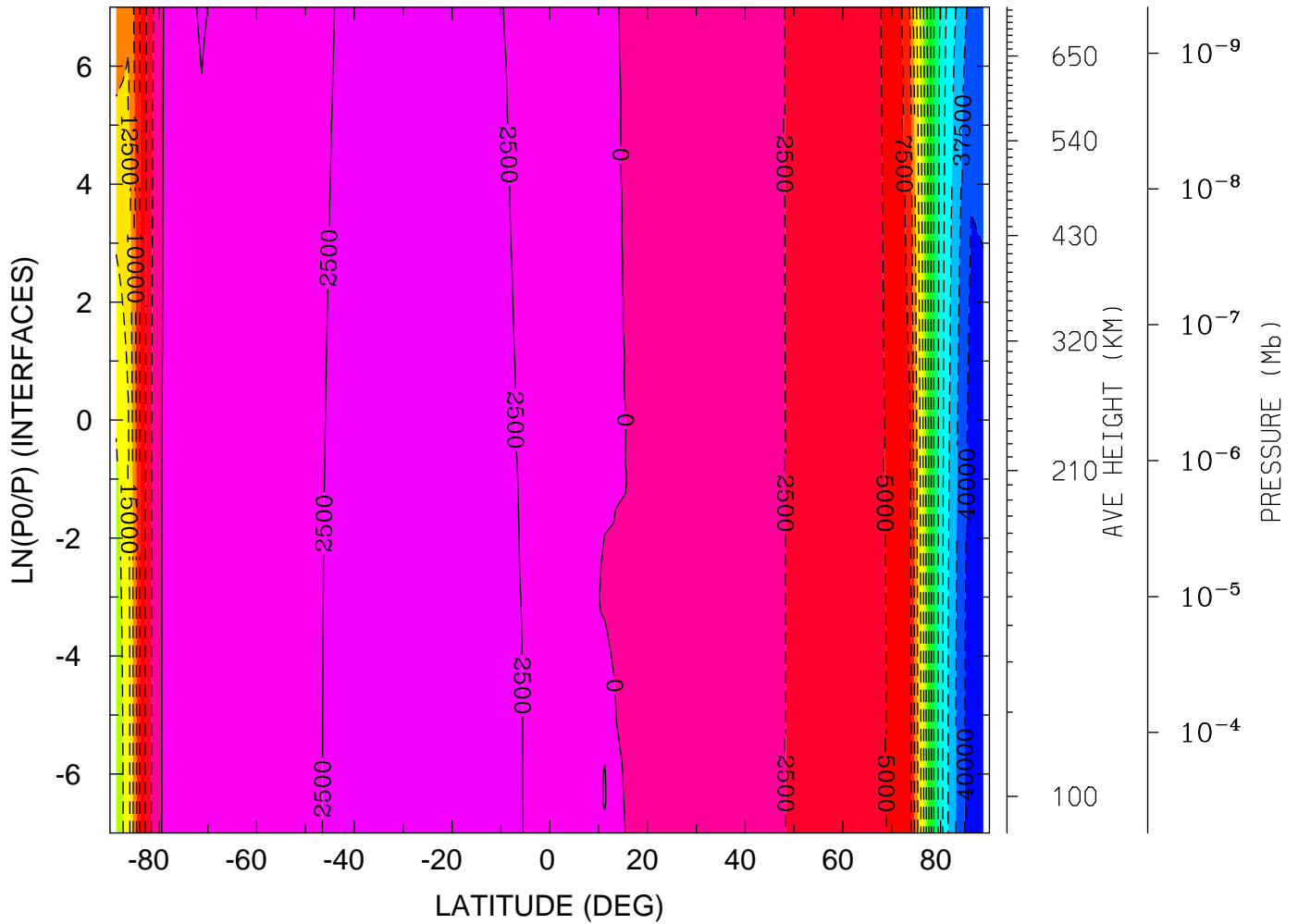
MIN,MAX= -4.3131E+04 3.0888E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



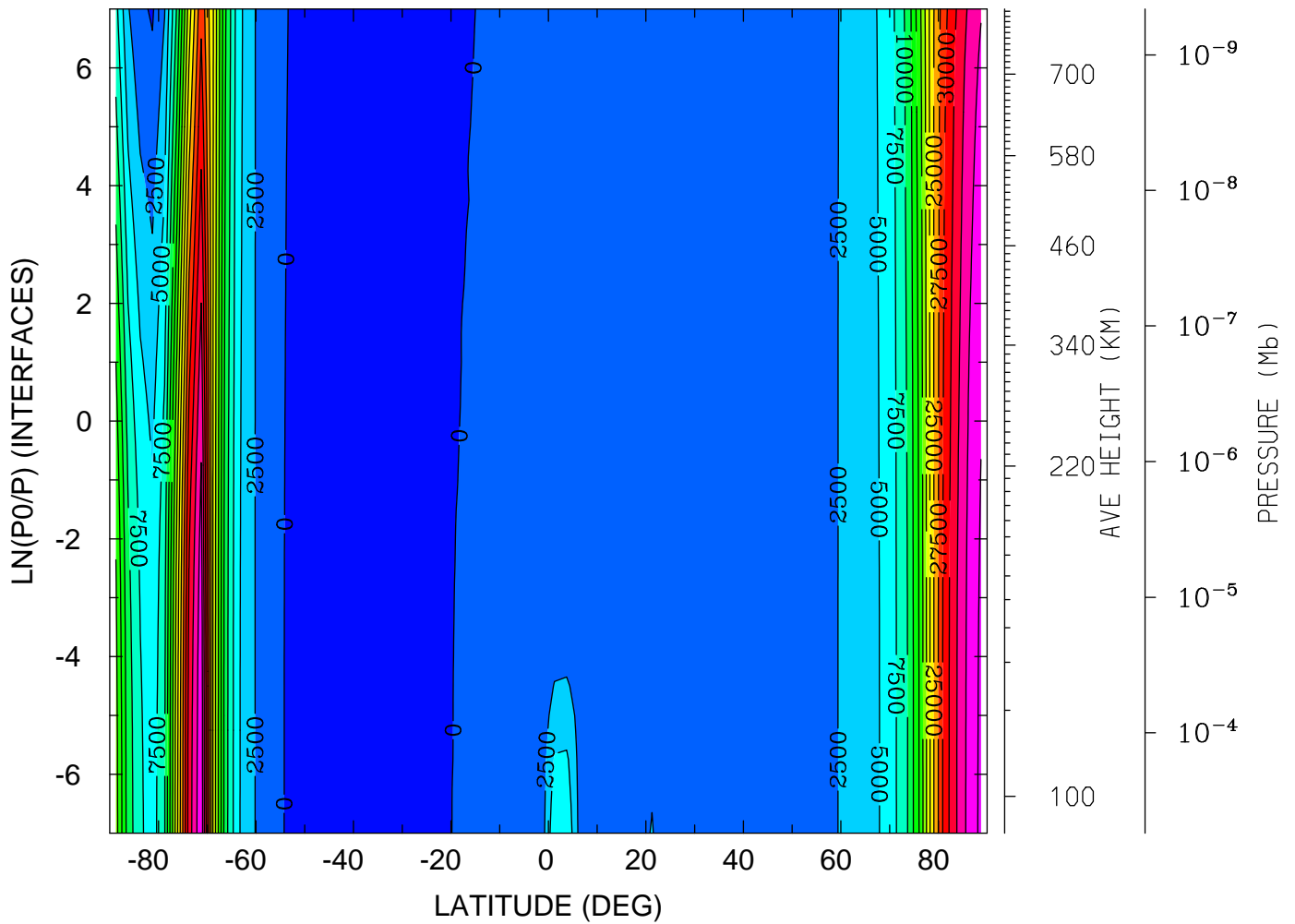
MIN,MAX= -4.0219E+02 1.6508E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



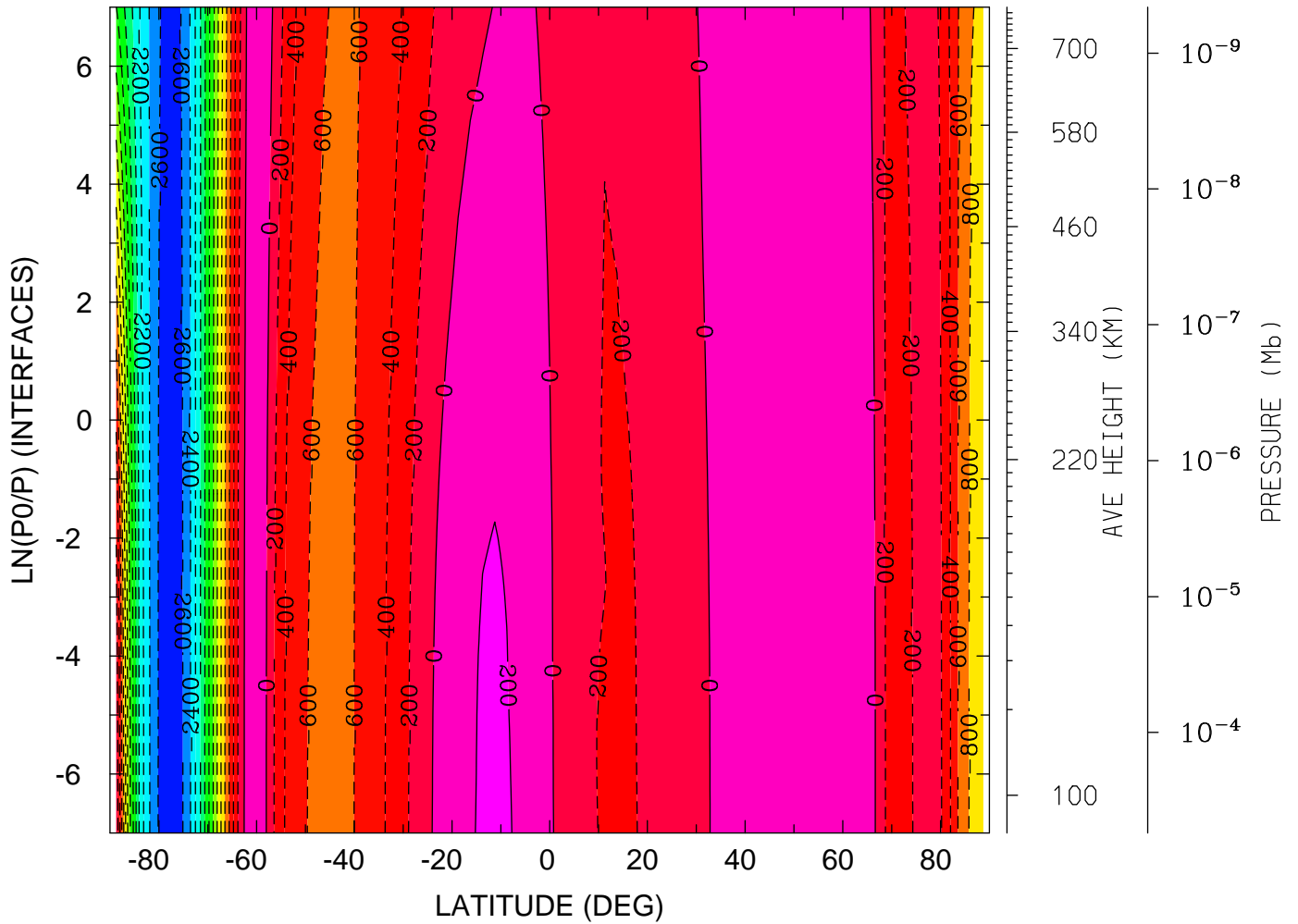
MIN,MAX= -4.1664E+04 3.6788E+03 INTERVAL= 2.5000E+03
 tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
 tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



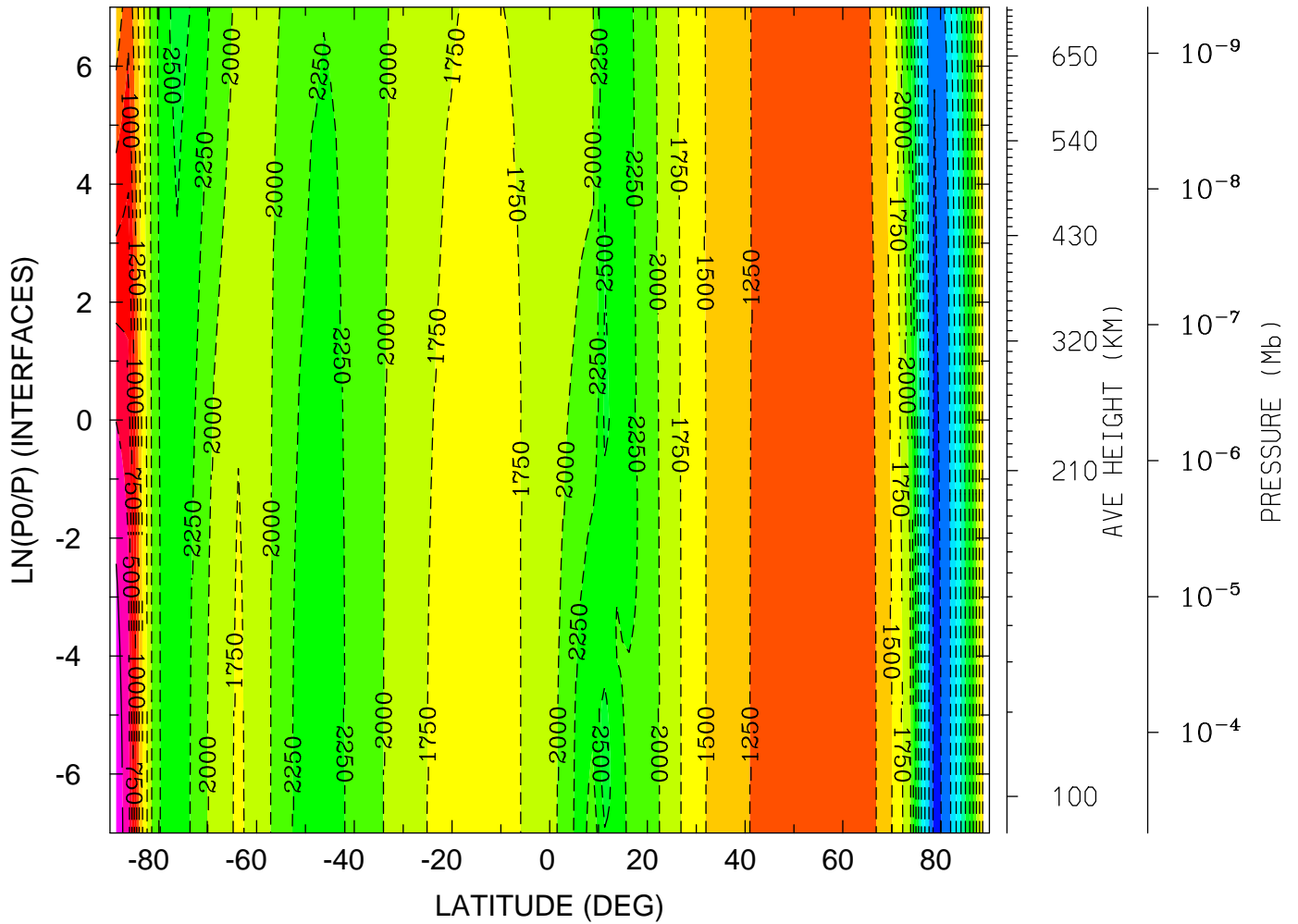
MIN,MAX= -6.6662E+02 4.0598E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



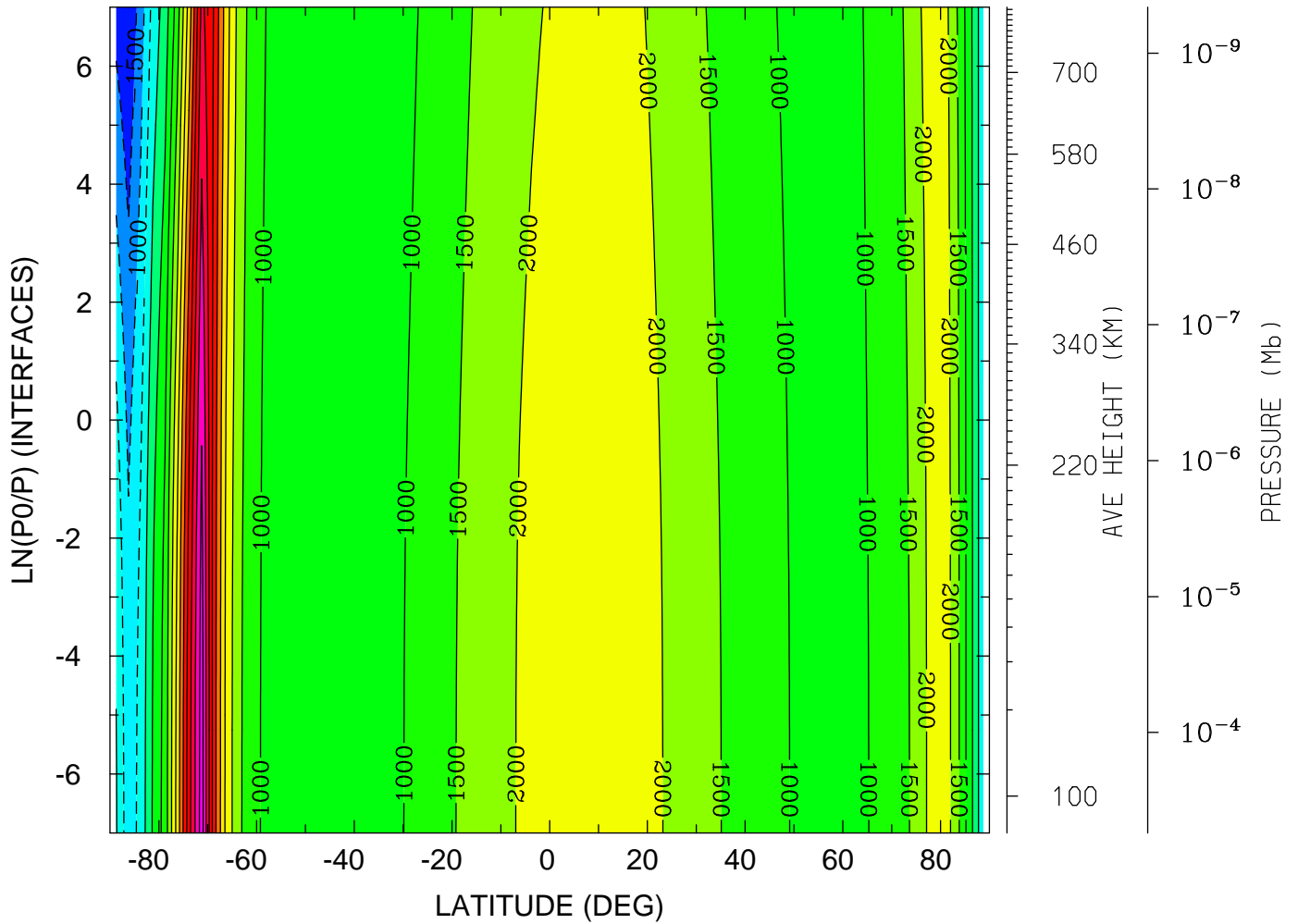
MIN,MAX= -2.7350E+03 2.2311E+02 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



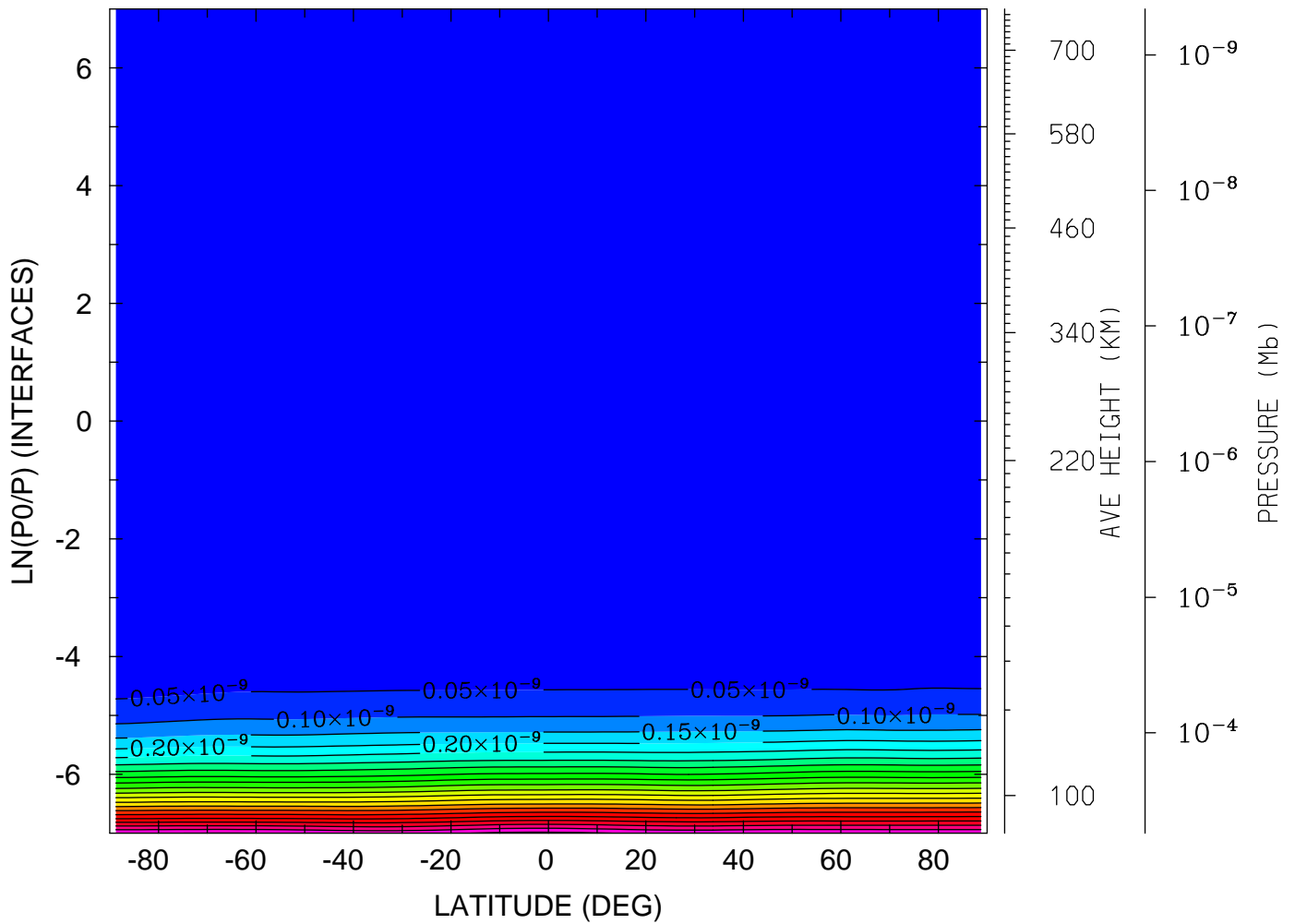
MIN,MAX= -3.8322E+03 1.5976E+02 INTERVAL= 2.5000E+02
 tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
 tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



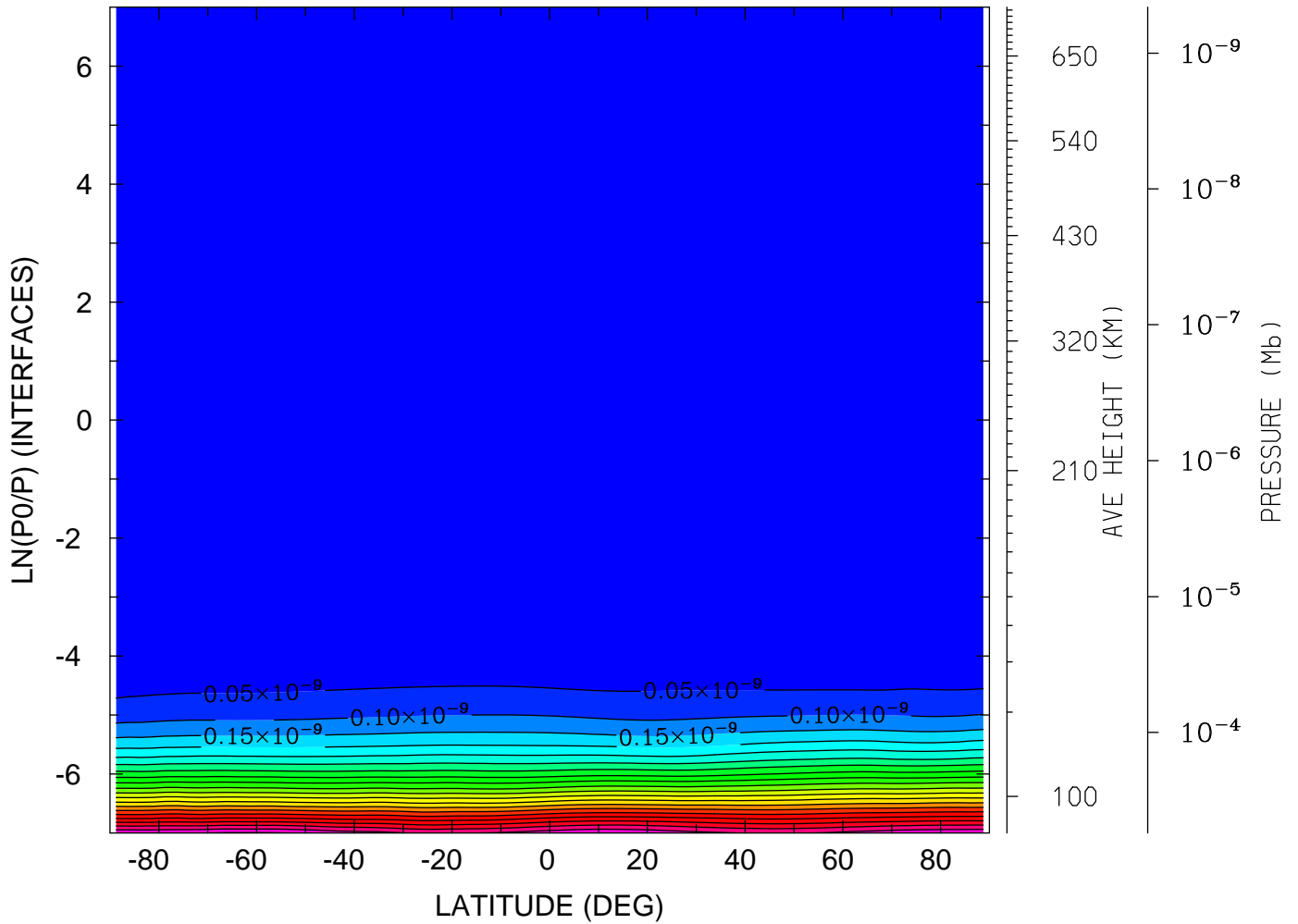
MIN,MAX= -1.9661E+03 5.7455E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



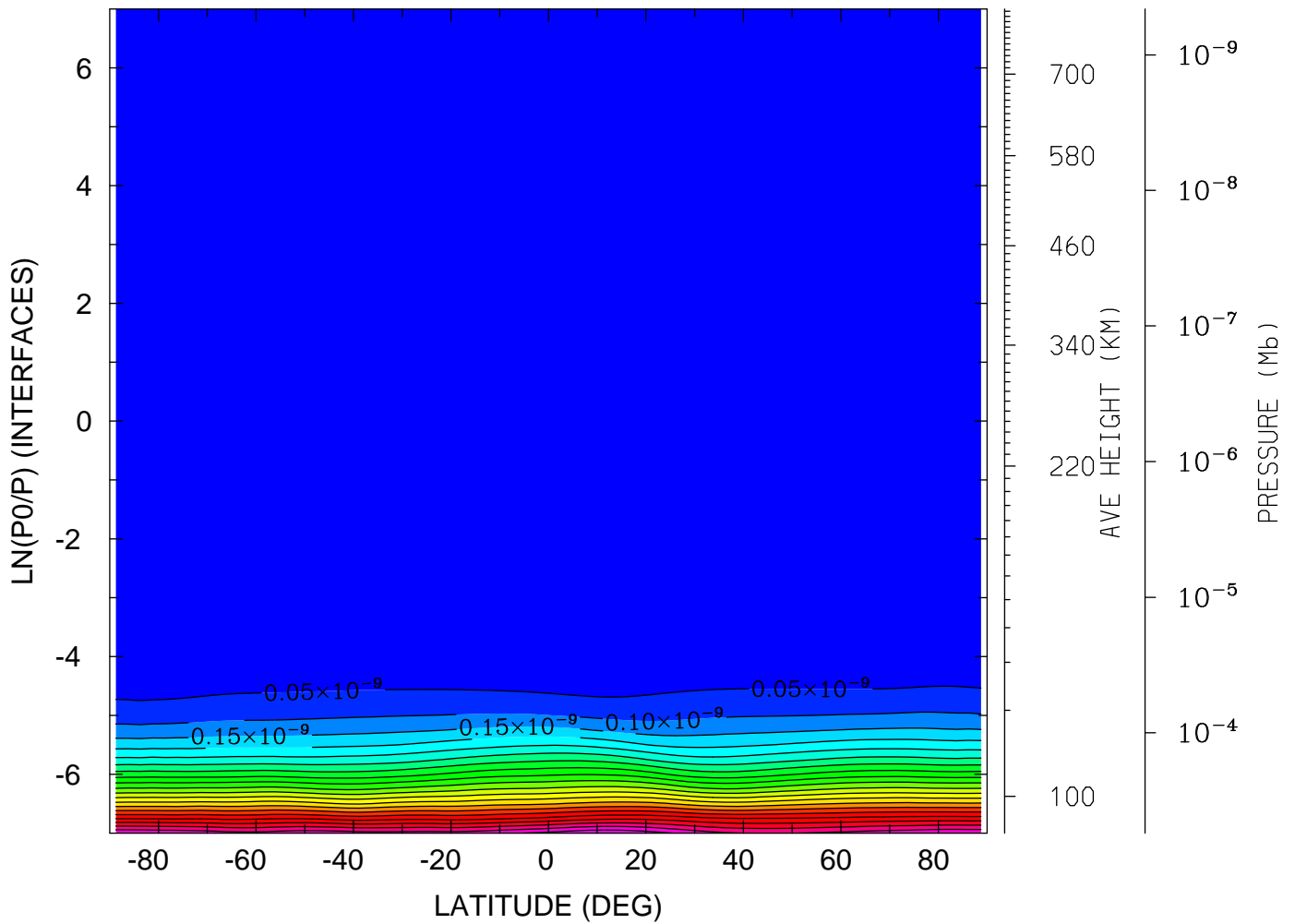
MIN,MAX= 3.4415E-17 1.0637E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



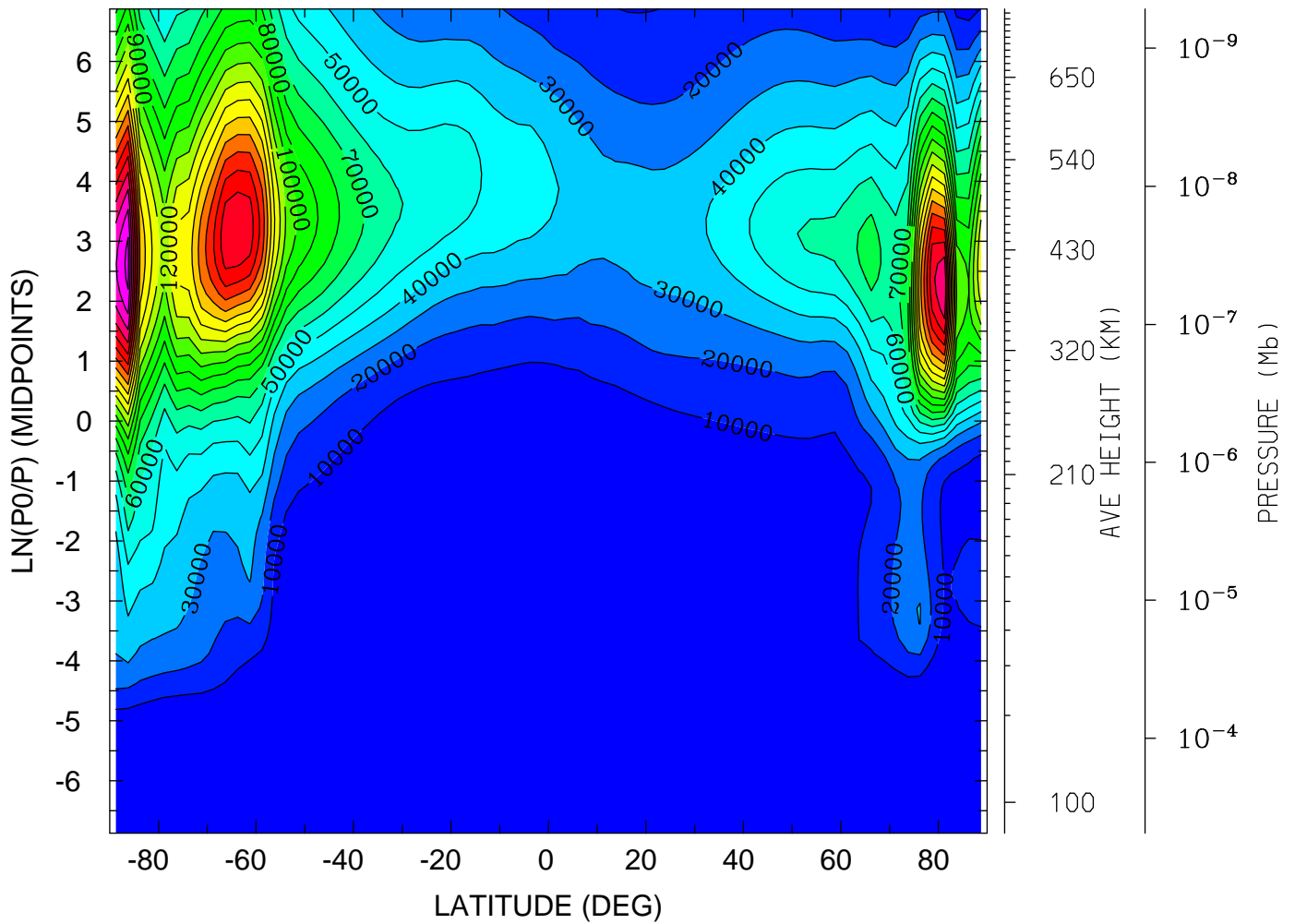
MIN,MAX= 3.3845E-17 1.0543E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



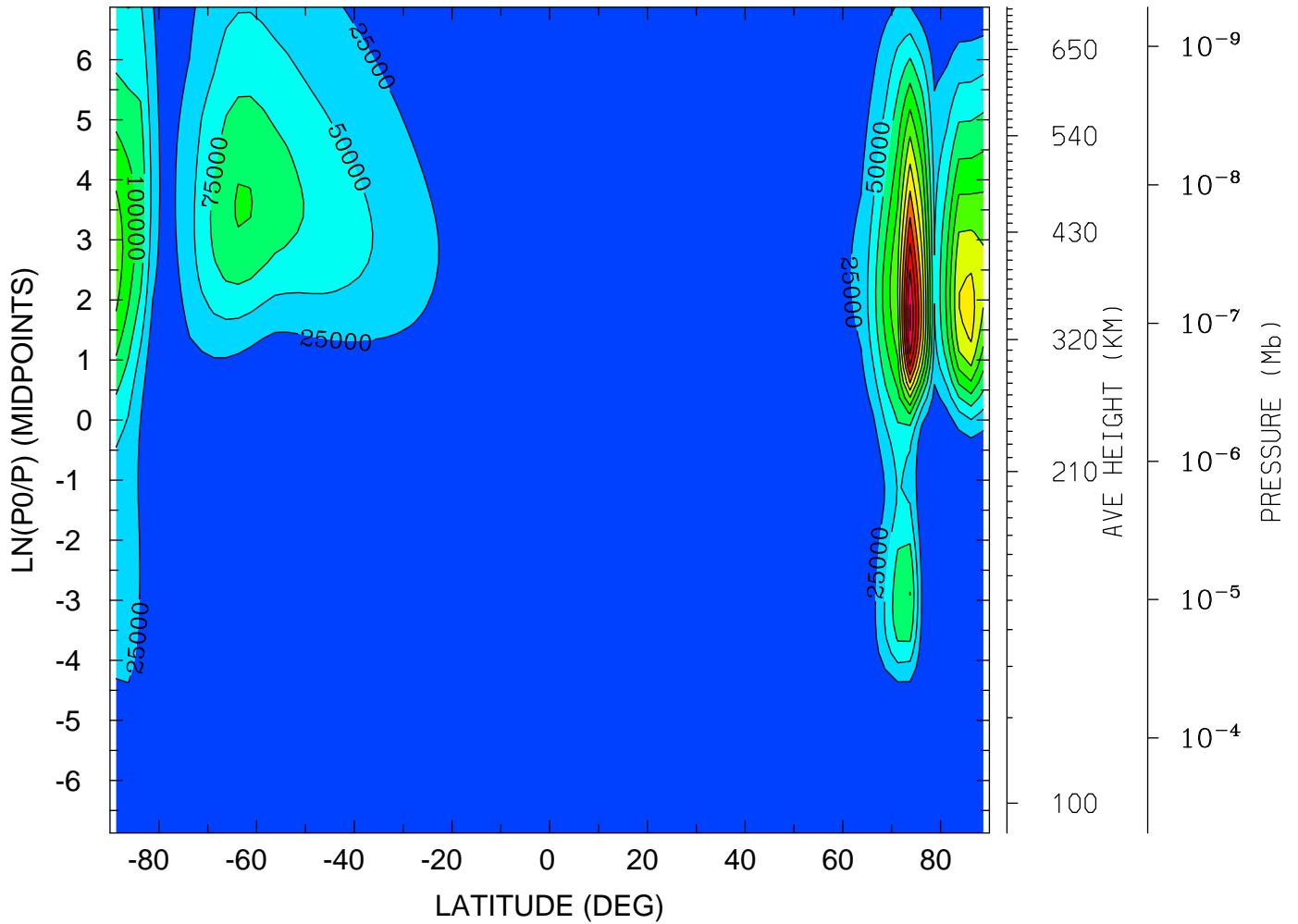
MIN,MAX= 3.2360E-17 1.0944E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



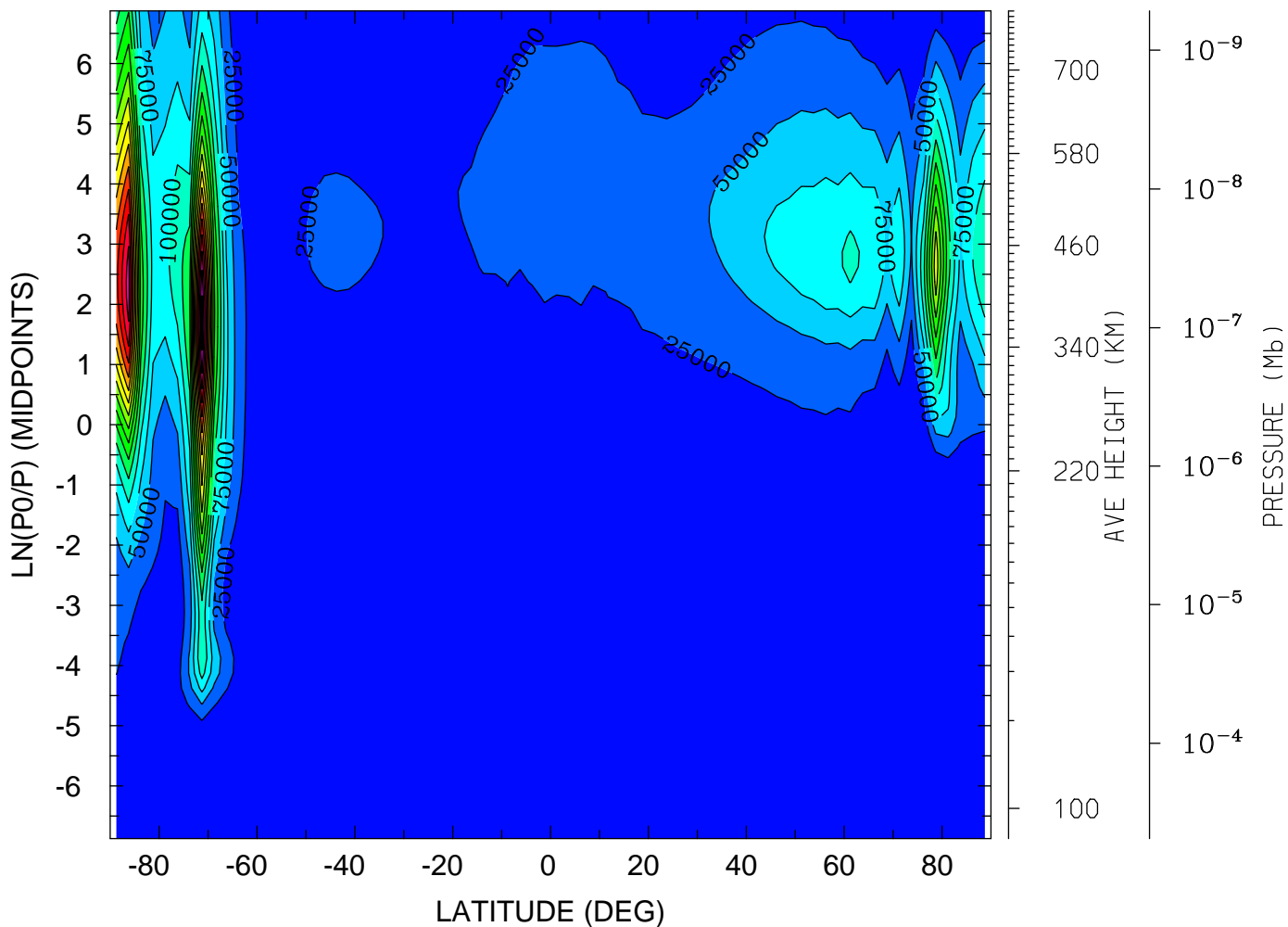
MIN,MAX= 5.0141E-02 2.2359E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



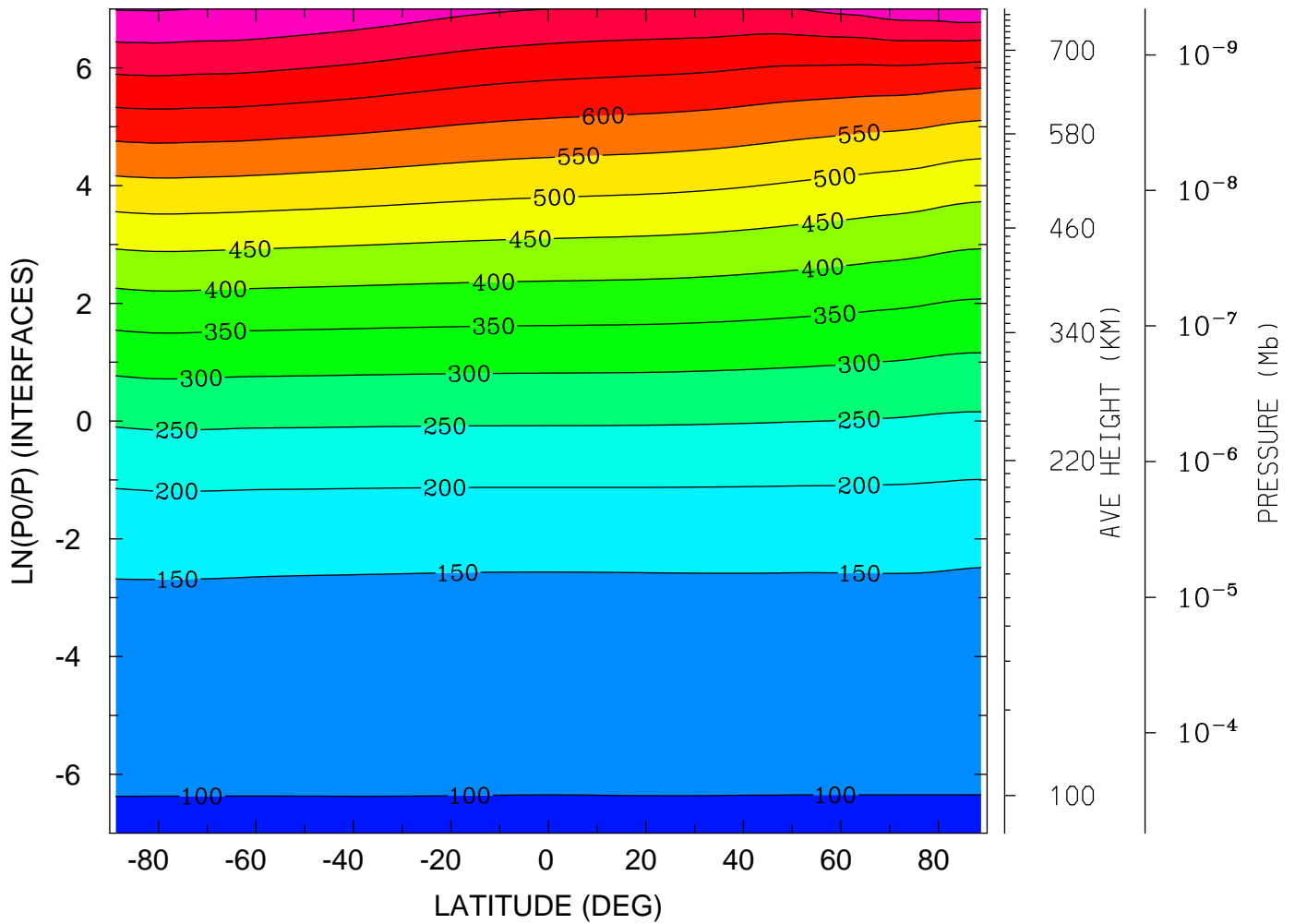
MIN,MAX= 3.9297E-03 3.0359E+05 INTERVAL= 2.5000E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



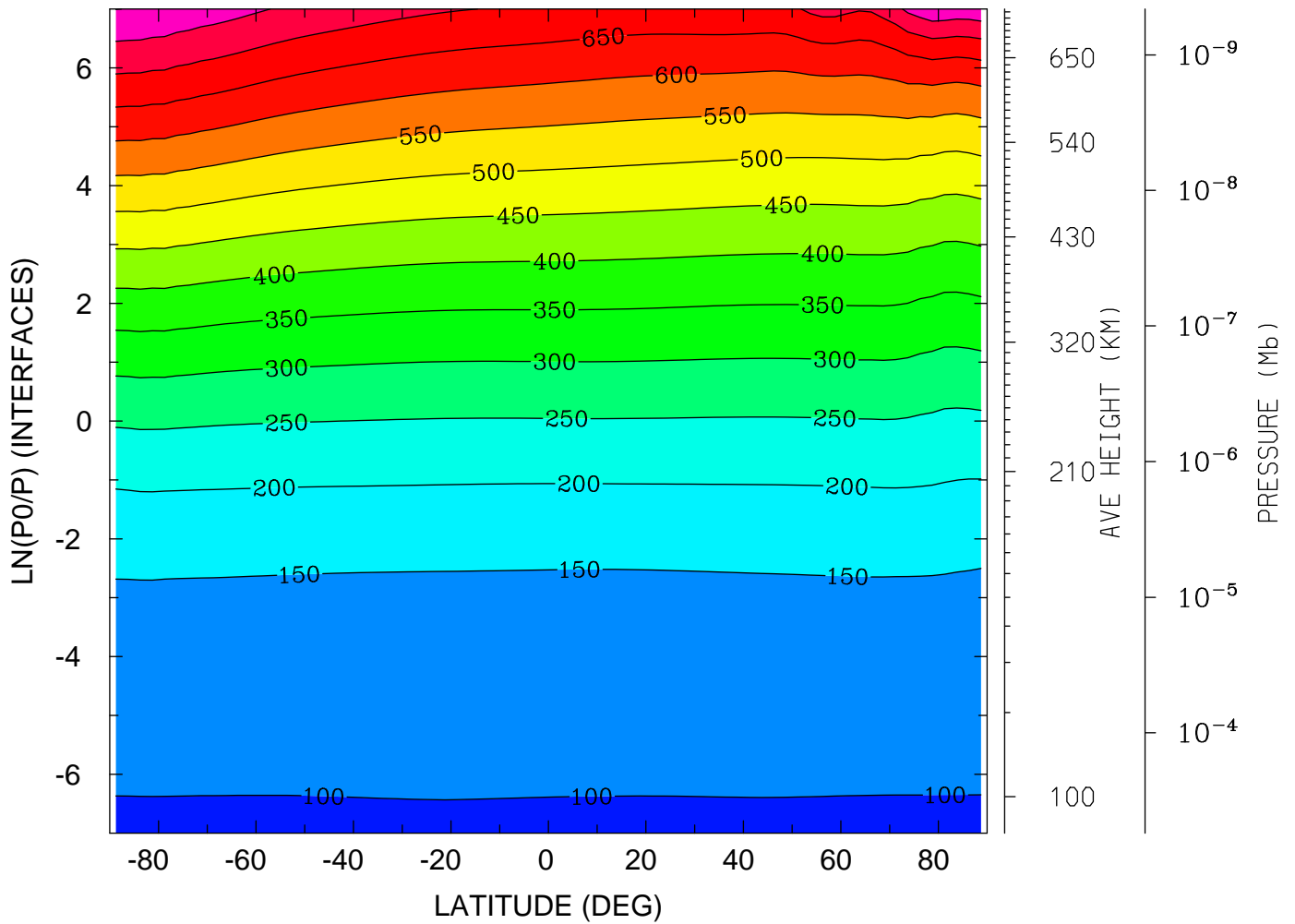
MIN,MAX= 2.6827E-02 4.3589E+05 INTERVAL= 2.5000E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



MIN,MAX= 9.6363E+01 8.0292E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

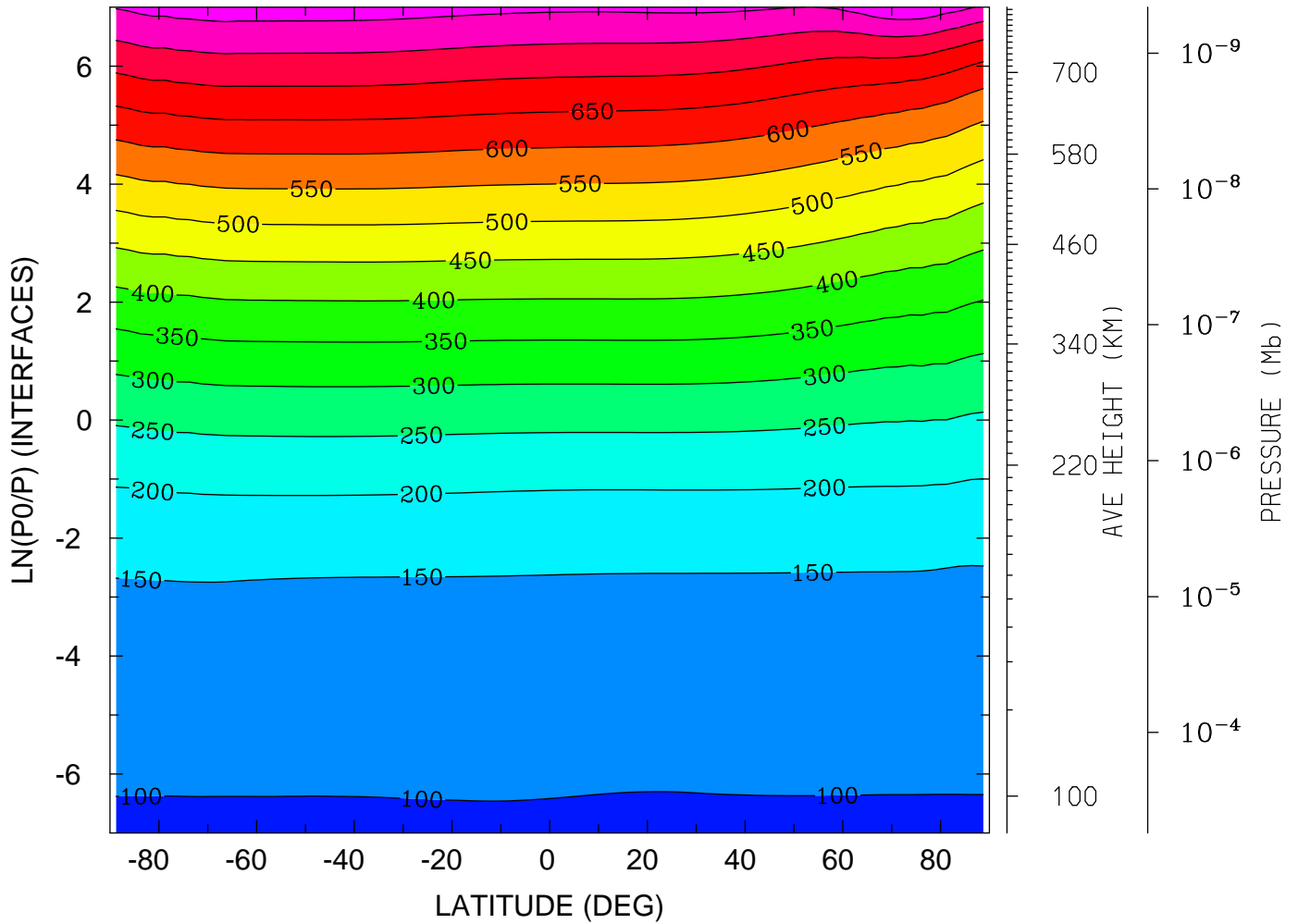
GEOPOTENTIAL HEIGHT (KM)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



MIN,MAX= 9.6283E+01 8.0086E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

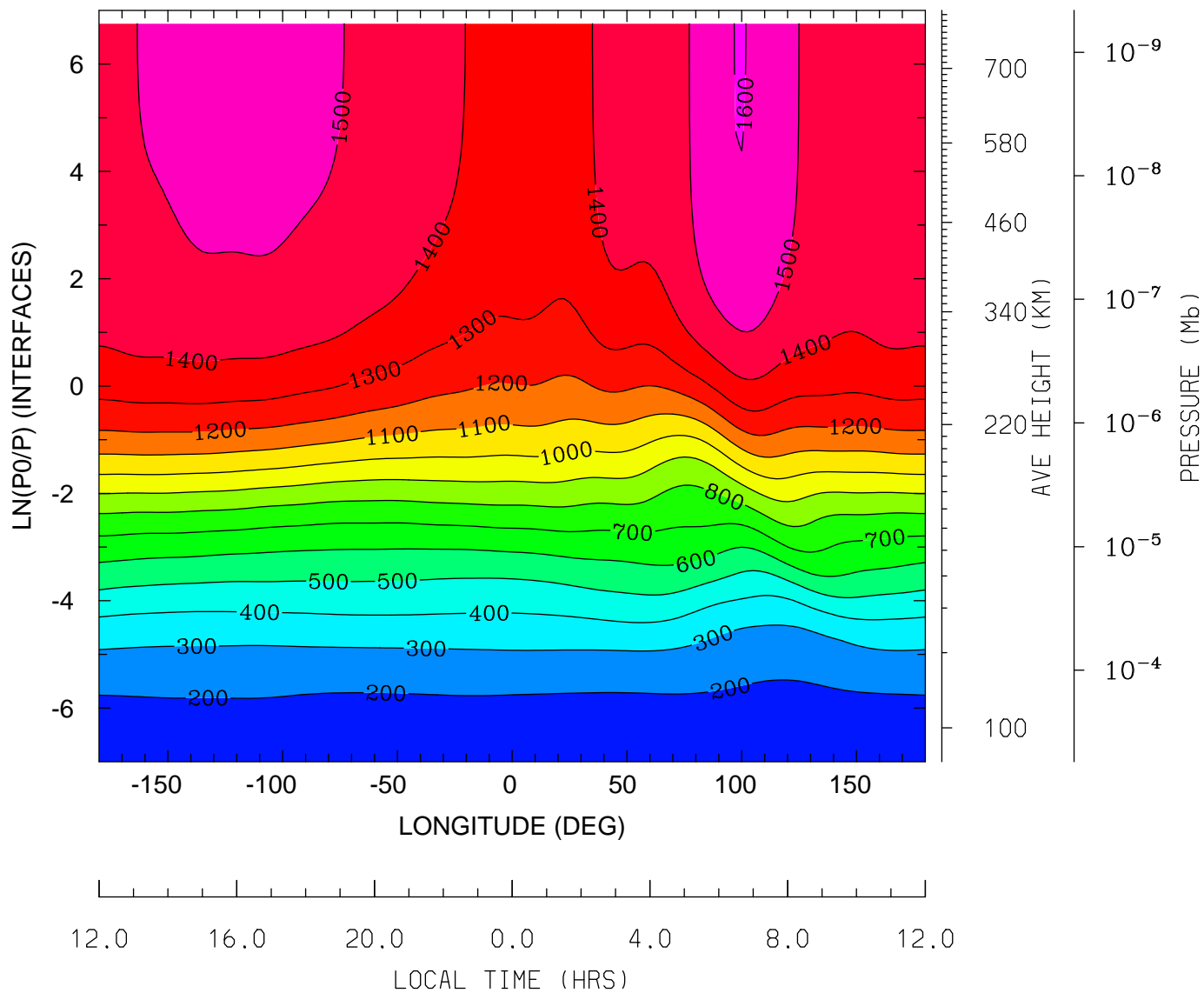
GEOPOTENTIAL HEIGHT (KM)

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



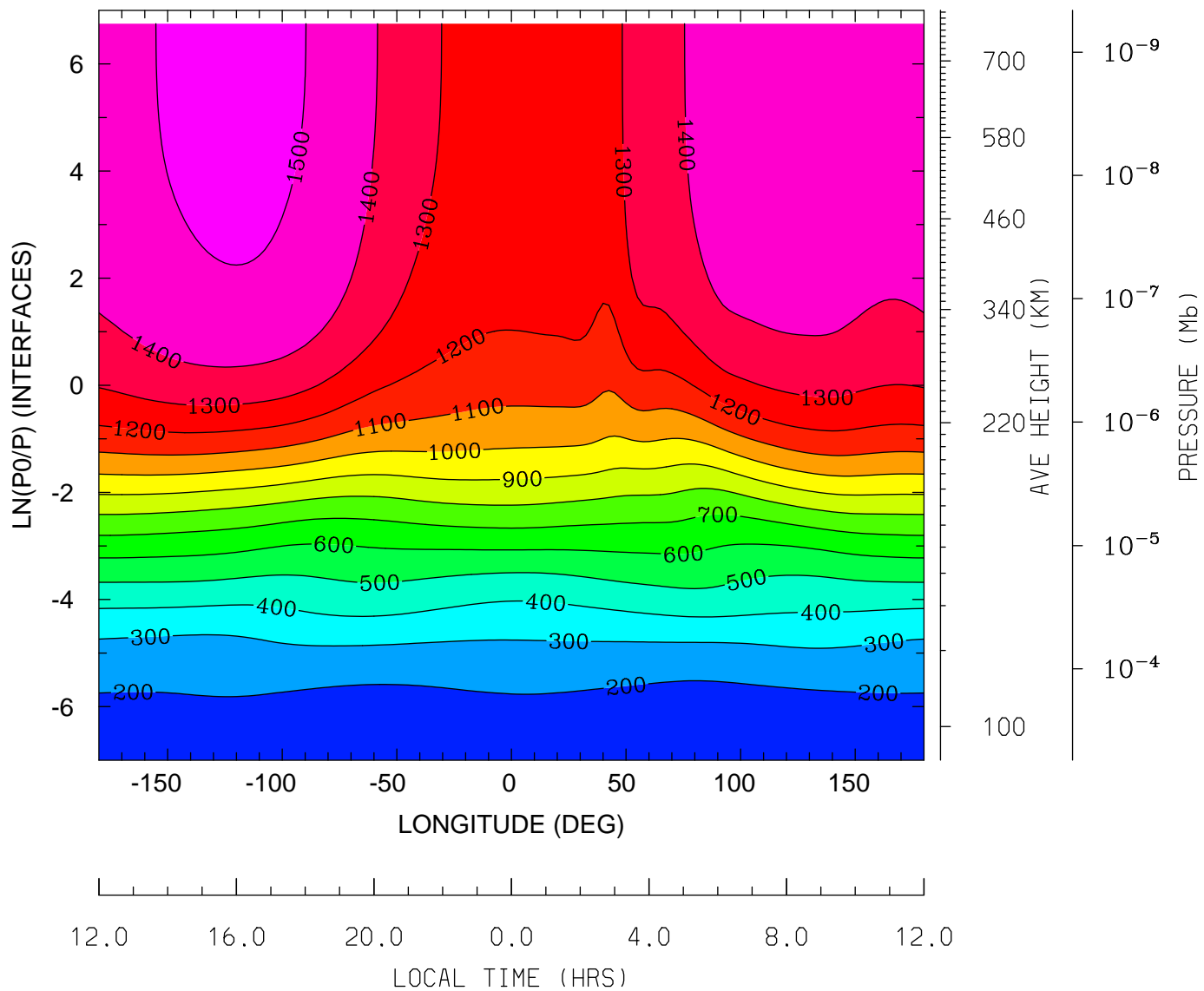
MIN,MAX= 9.6130E+01 8.4059E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



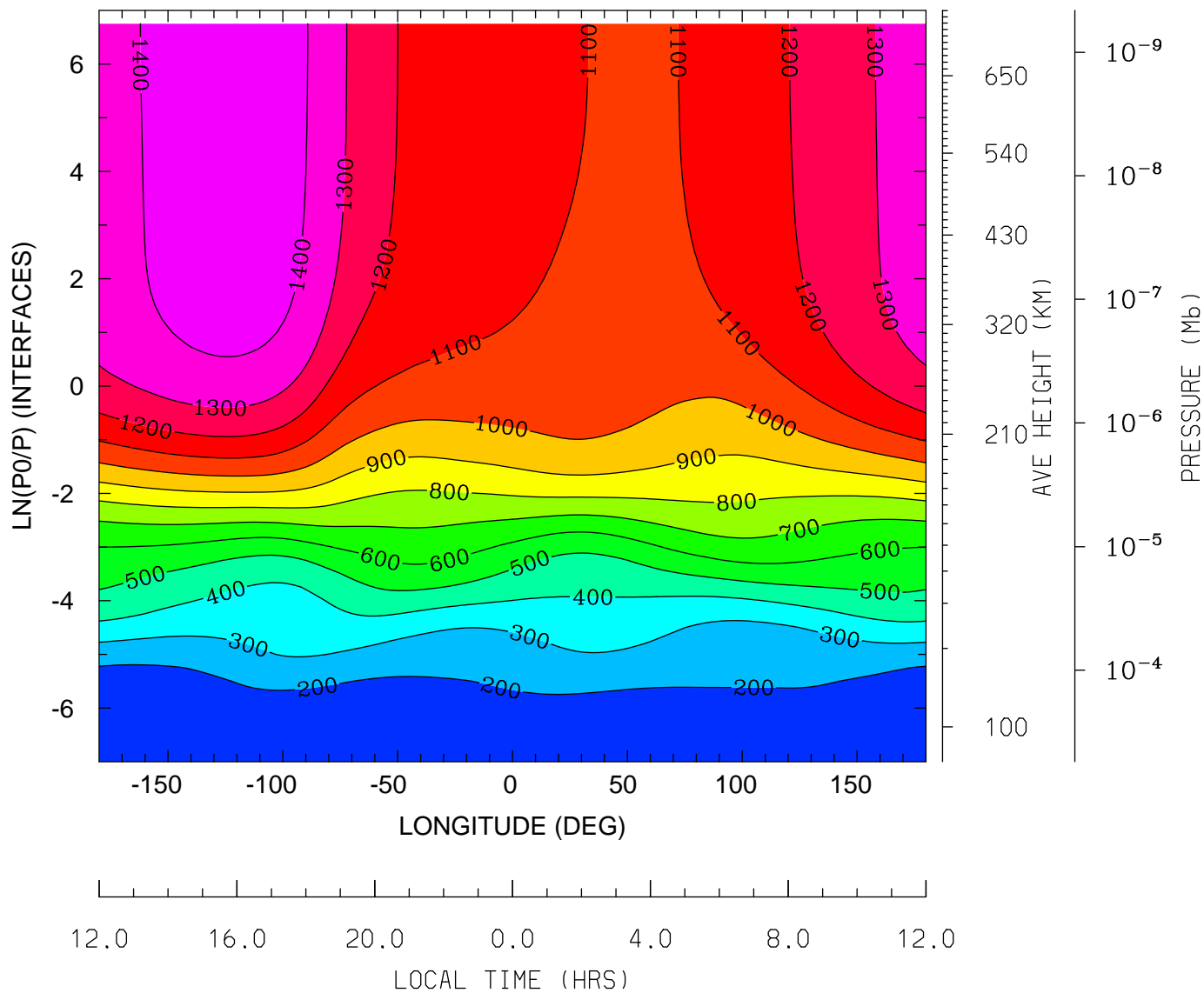
MIN,MAX= 1.6815E+02 1.6023E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



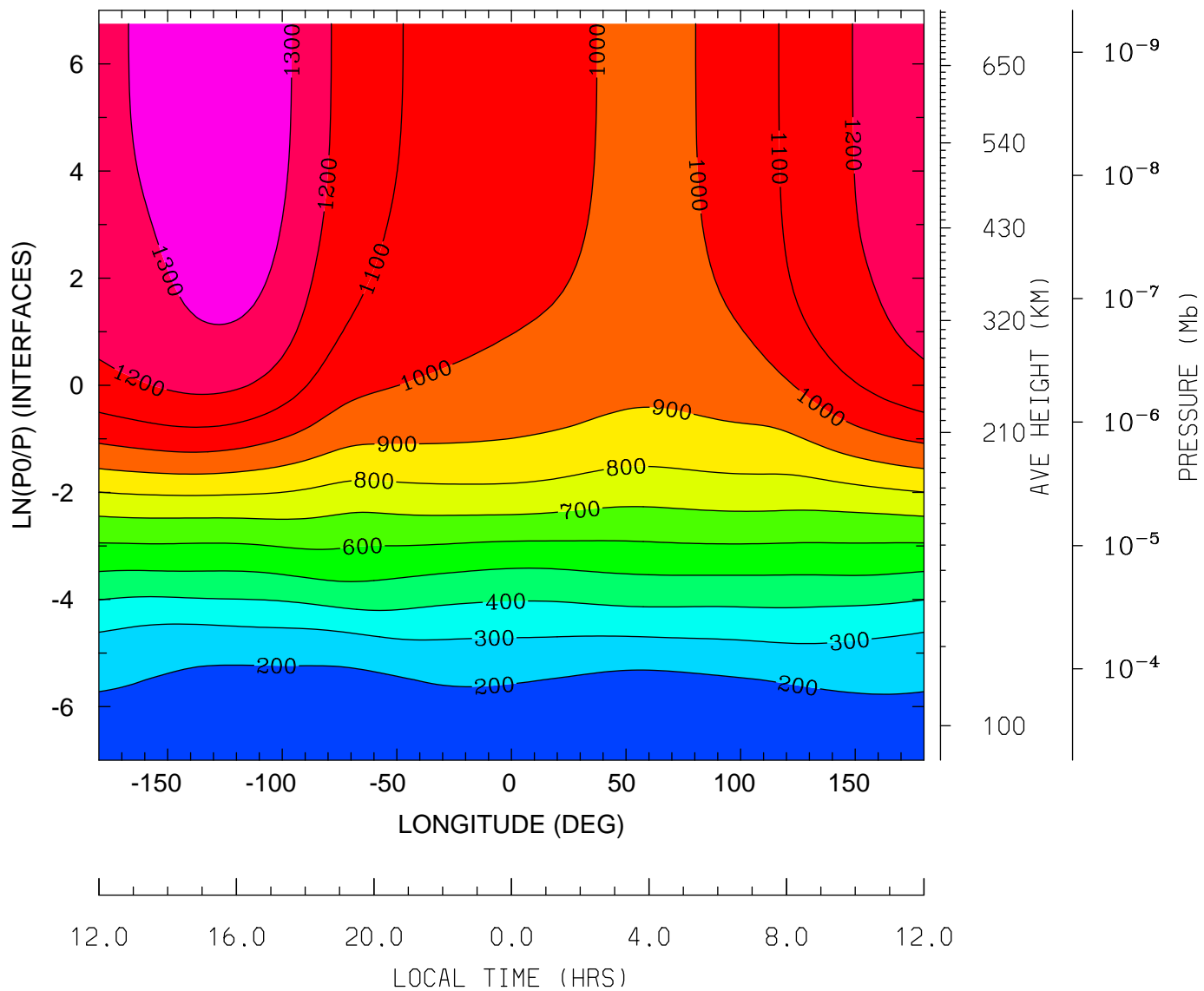
MIN,MAX= 1.6460E+02 1.5343E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



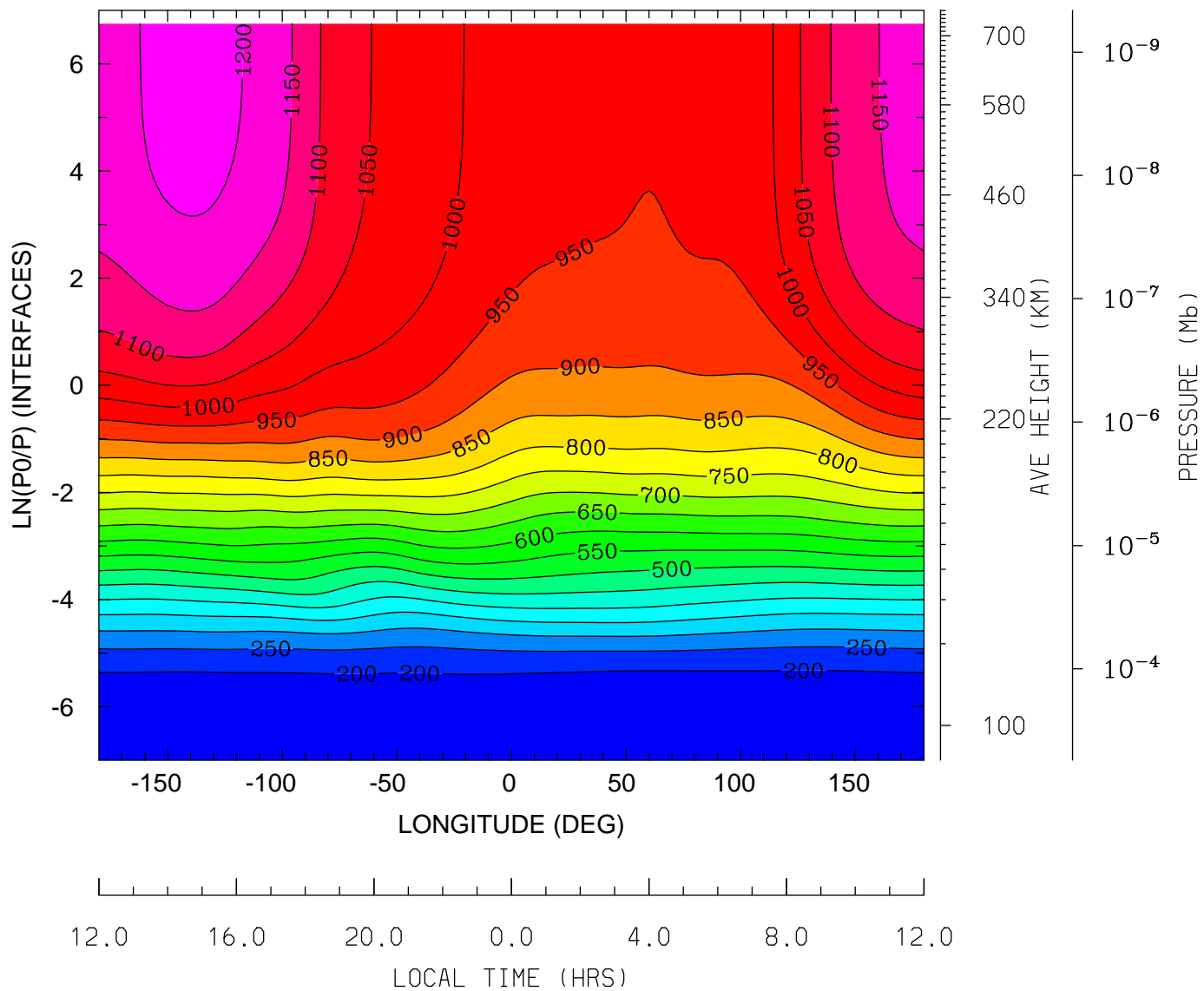
MIN,MAX= 1.5048E+02 1.4536E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



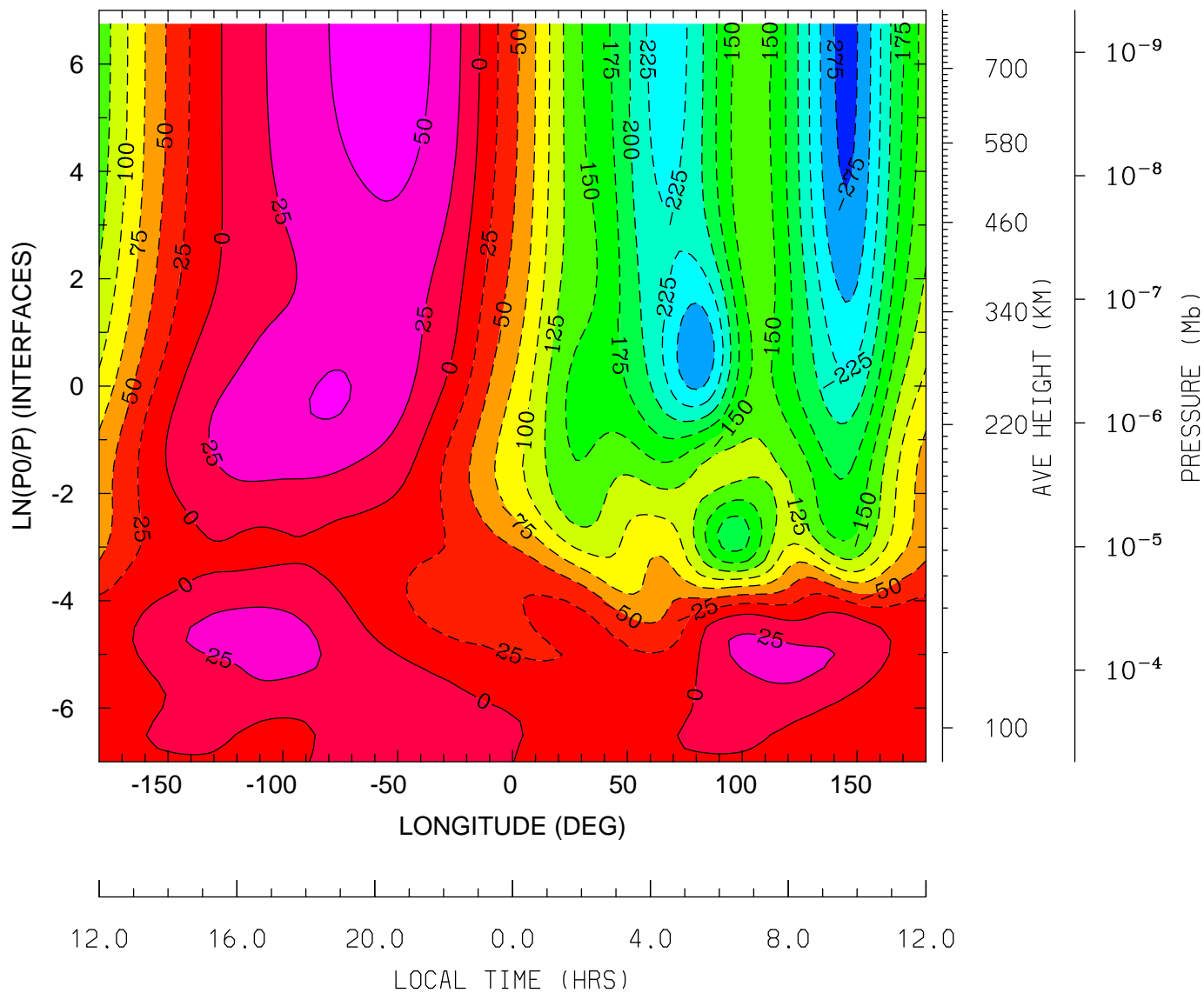
MIN,MAX= 1.5526E+02 1.3654E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



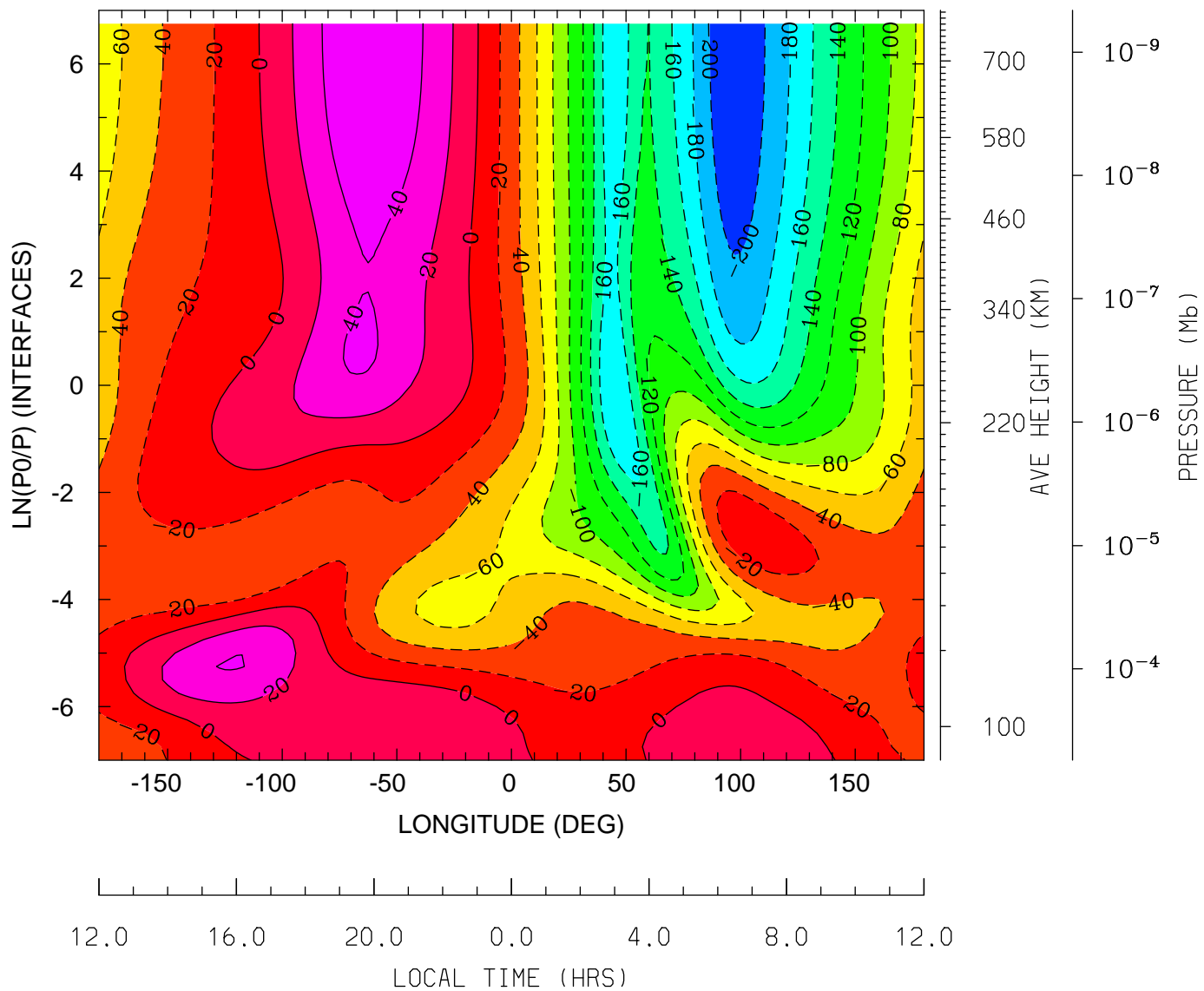
MIN,MAX= 1.5657E+02 1.2171E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



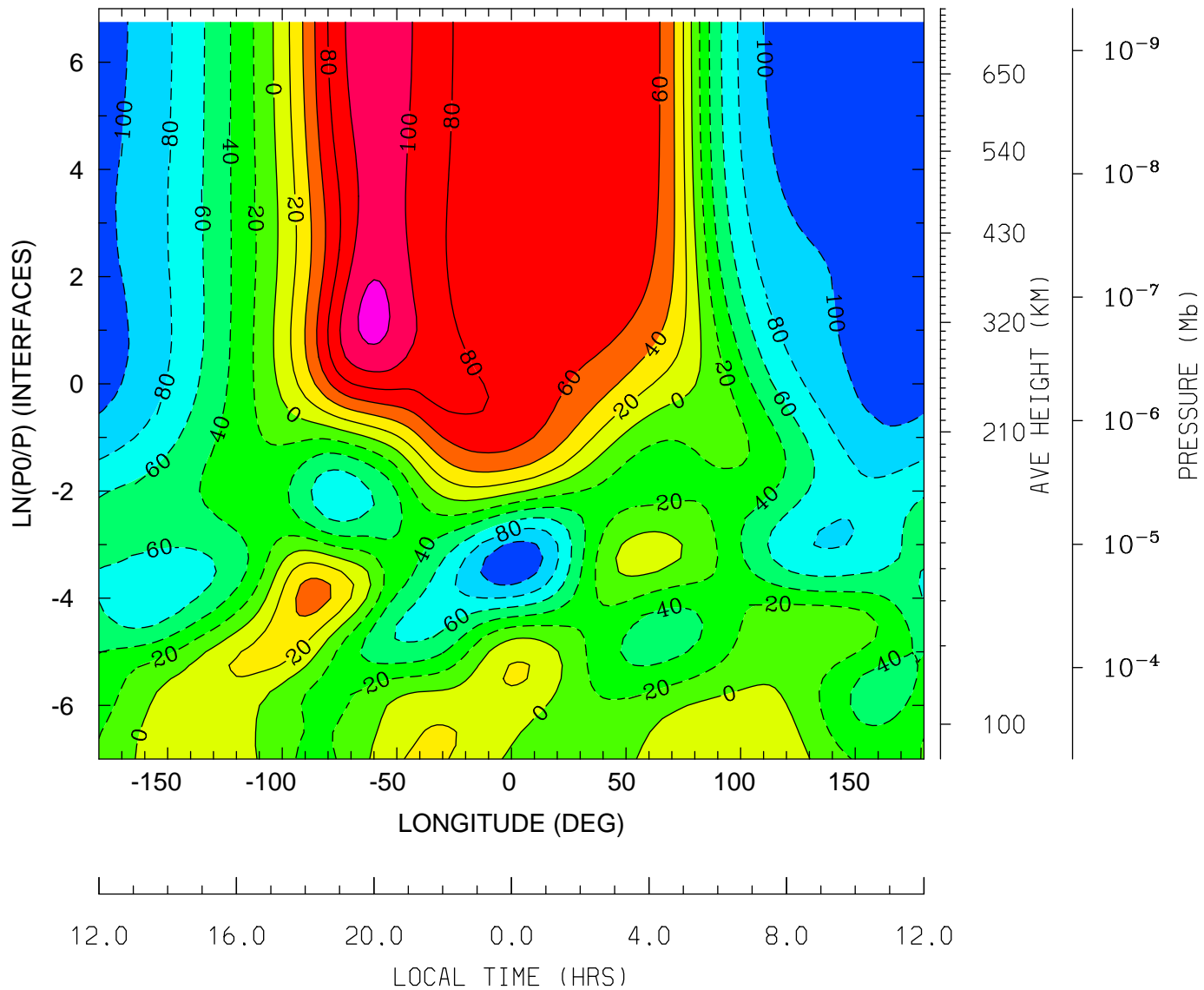
MIN,MAX= -2.8237E+02 6.3163E+01 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



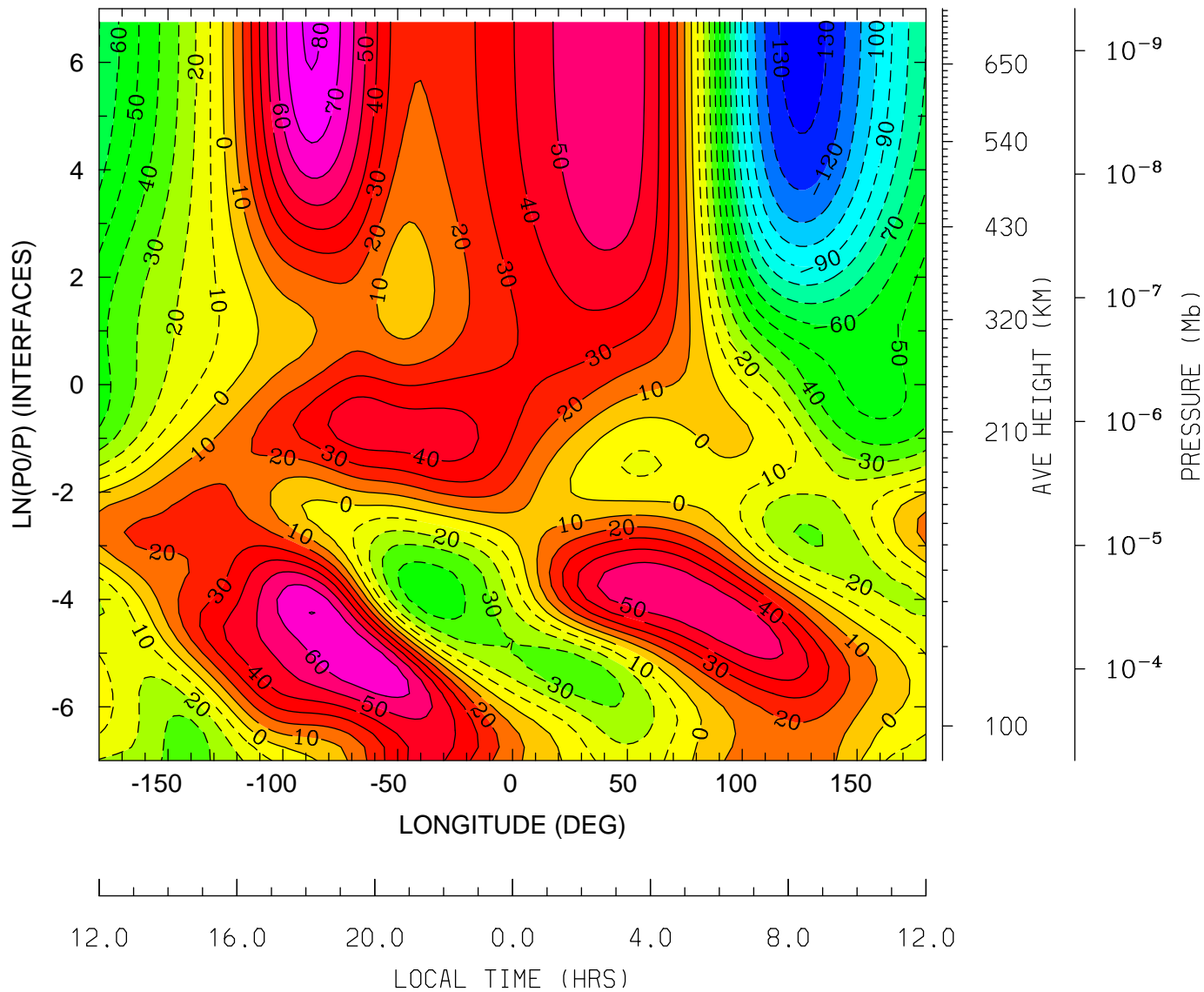
MIN,MAX= -2.1315E+02 5.8793E+01 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



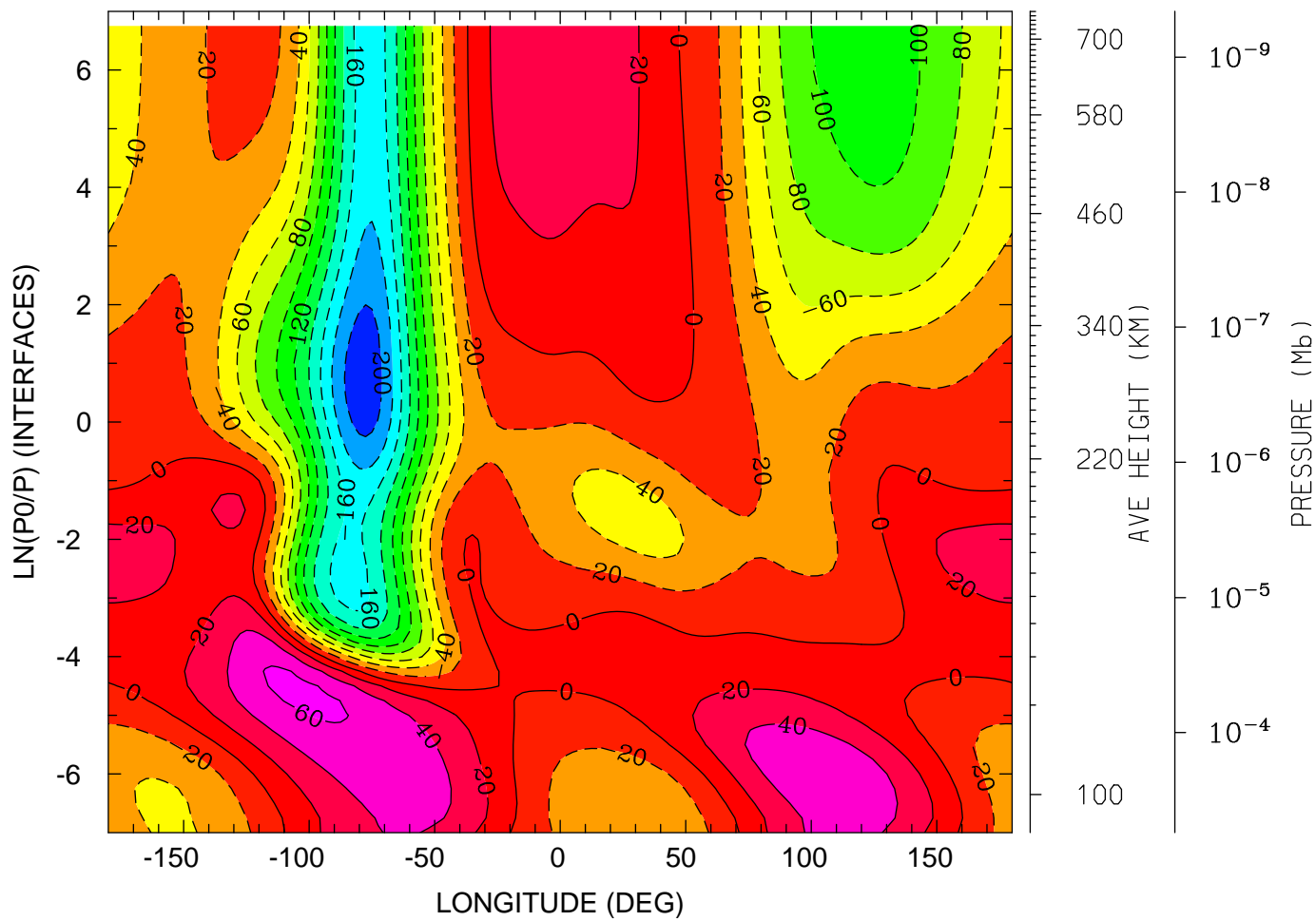
MIN,MAX= -1.1430E+02 1.2576E+02 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



MIN,MAX= -1.3521E+02 8.1767E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

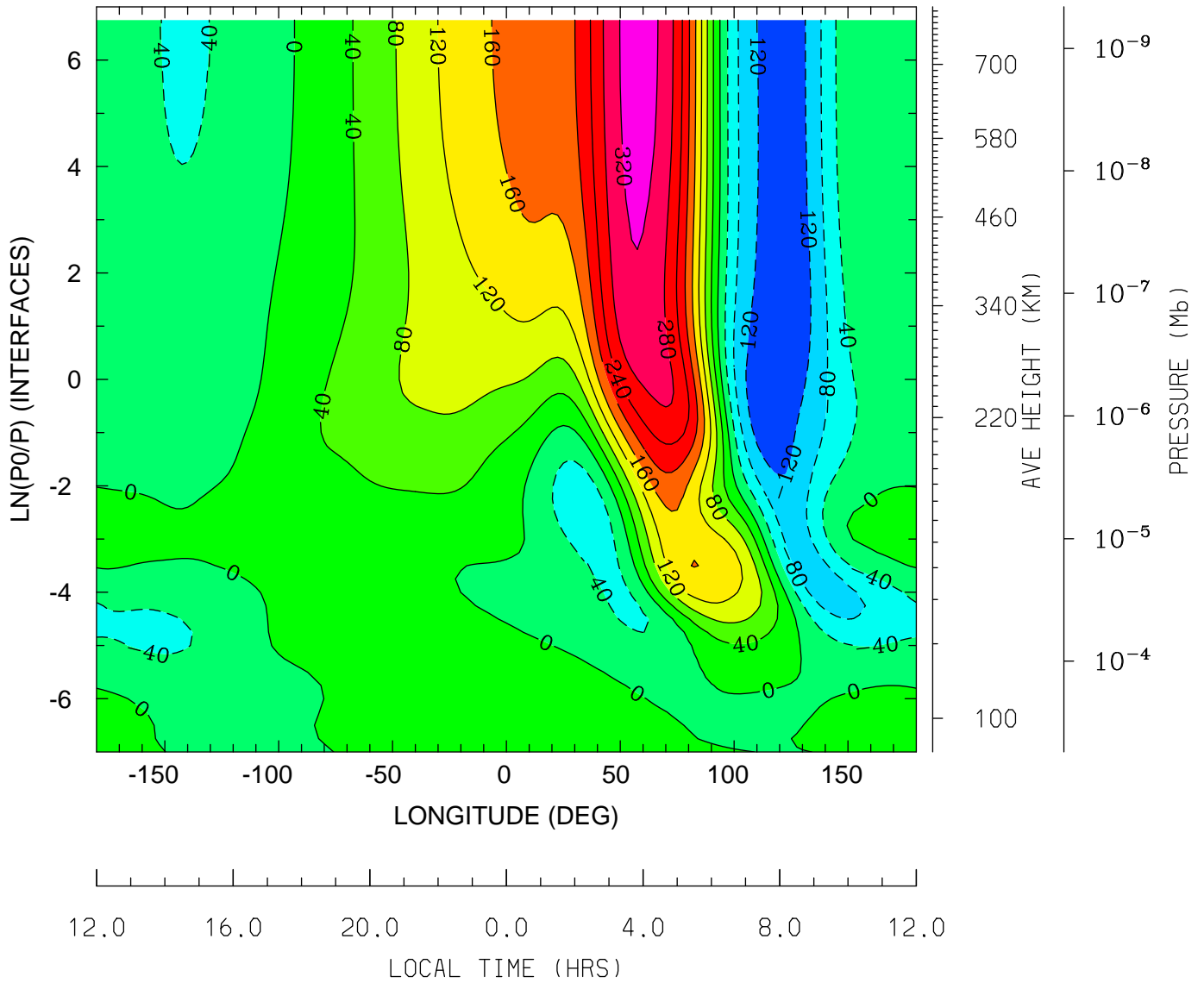
NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= 58.75 (DEG)



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

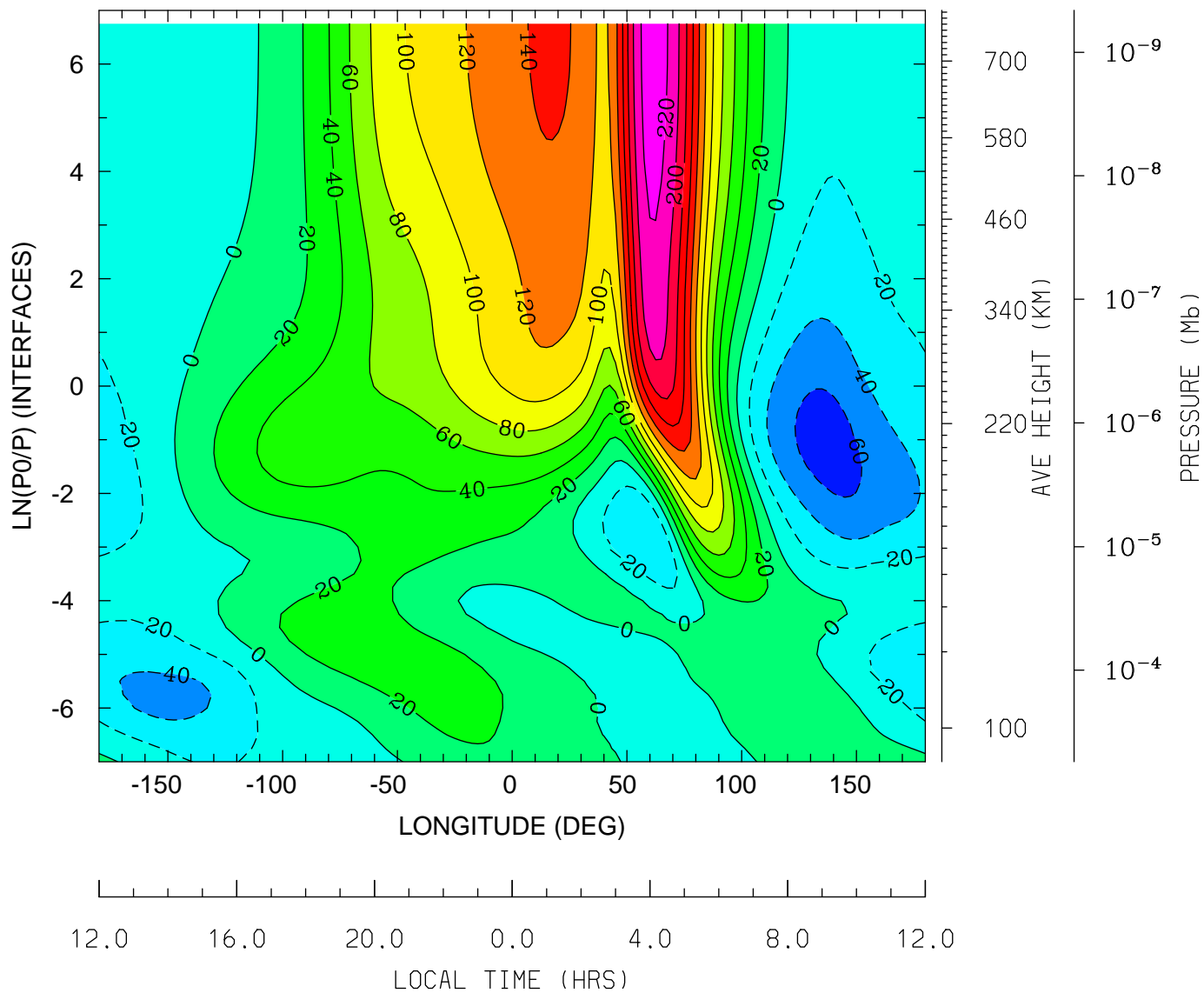
MIN,MAX= -2.1423E+02 6.4732E+01 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



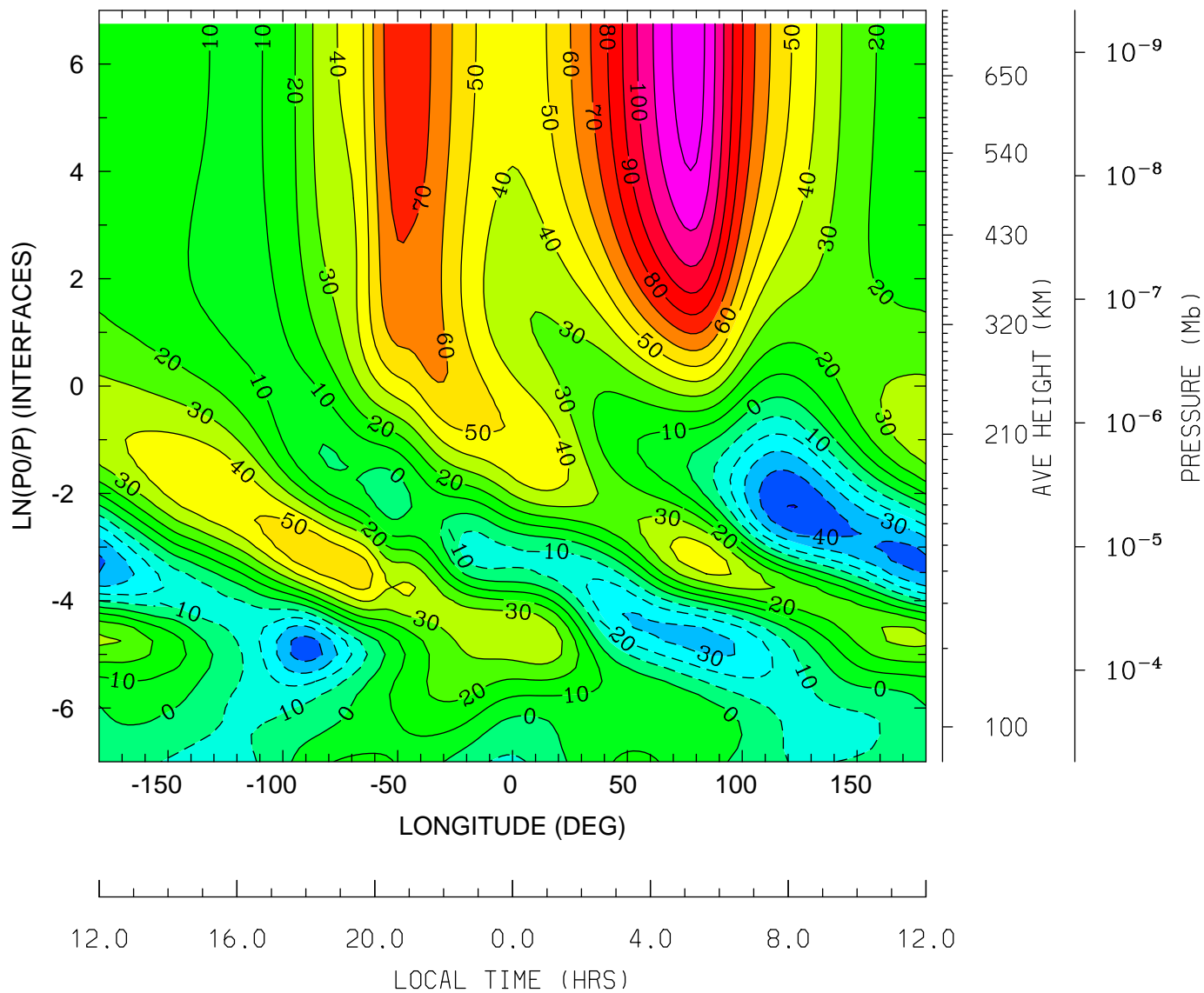
MIN,MAX= -1.4866E+02 3.3571E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



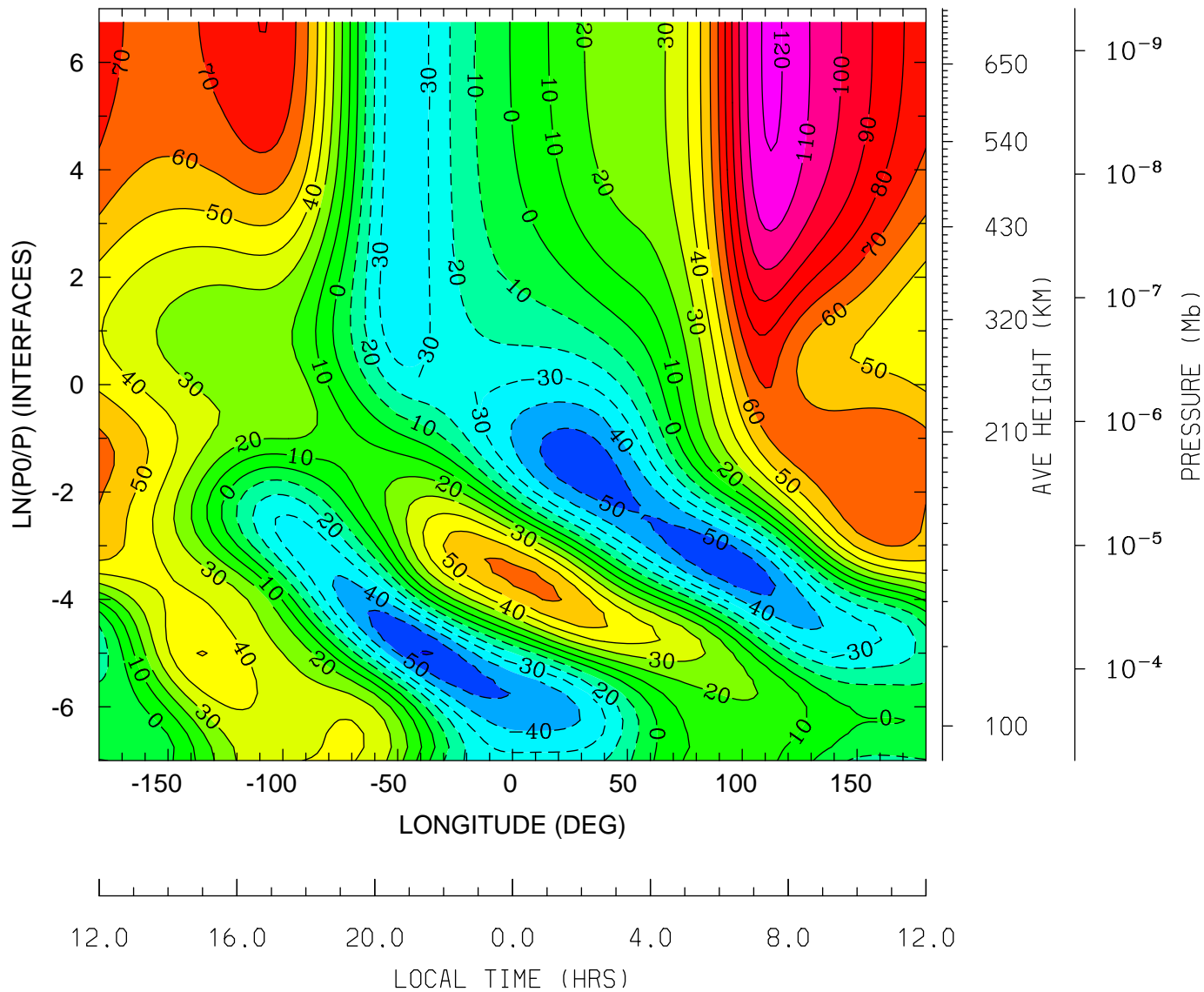
MIN,MAX= -6.9408E+01 2.3047E+02 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



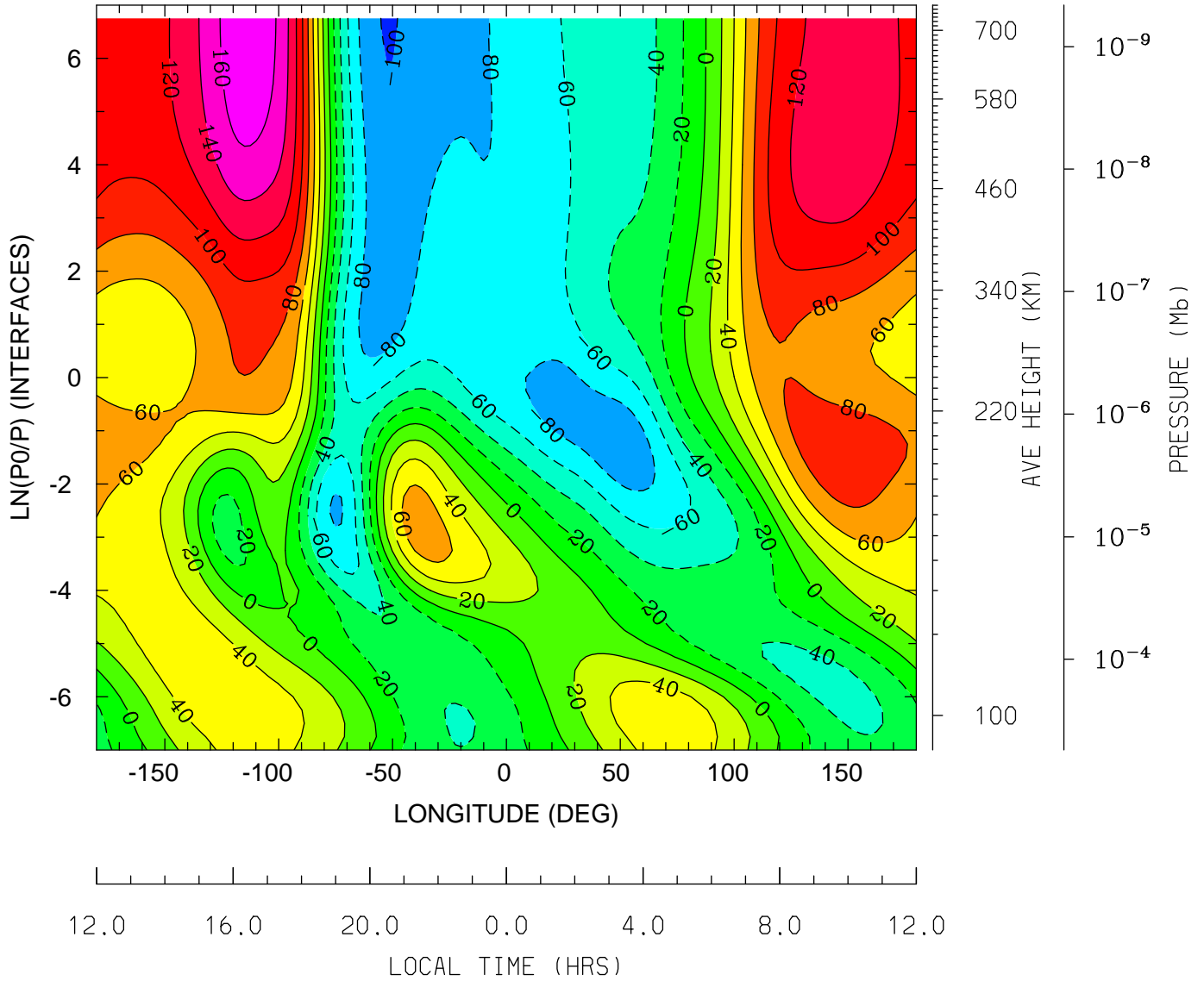
MIN,MAX= -5.0250E+01 1.2596E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



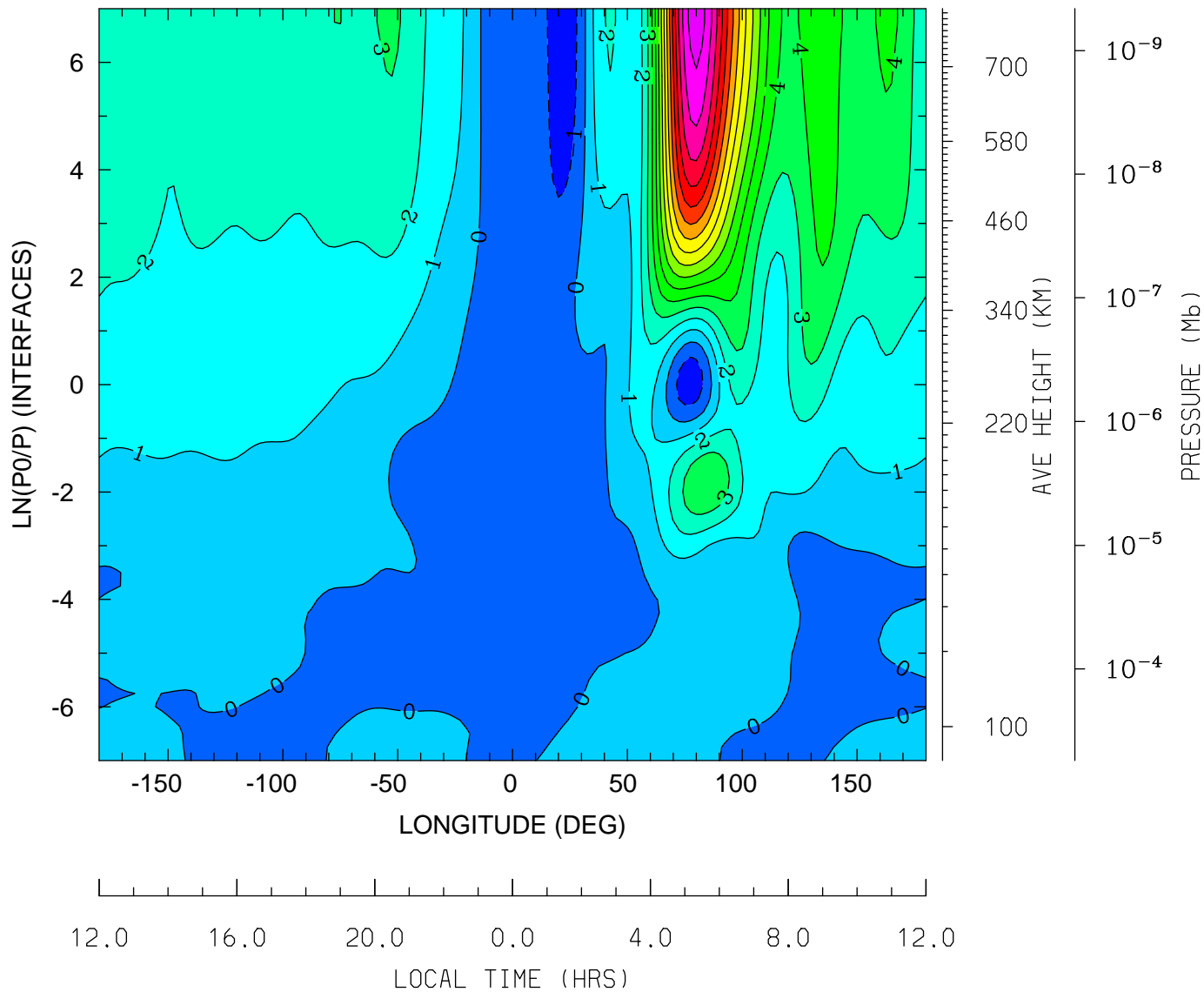
MIN,MAX= -6.0697E+01 1.2180E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



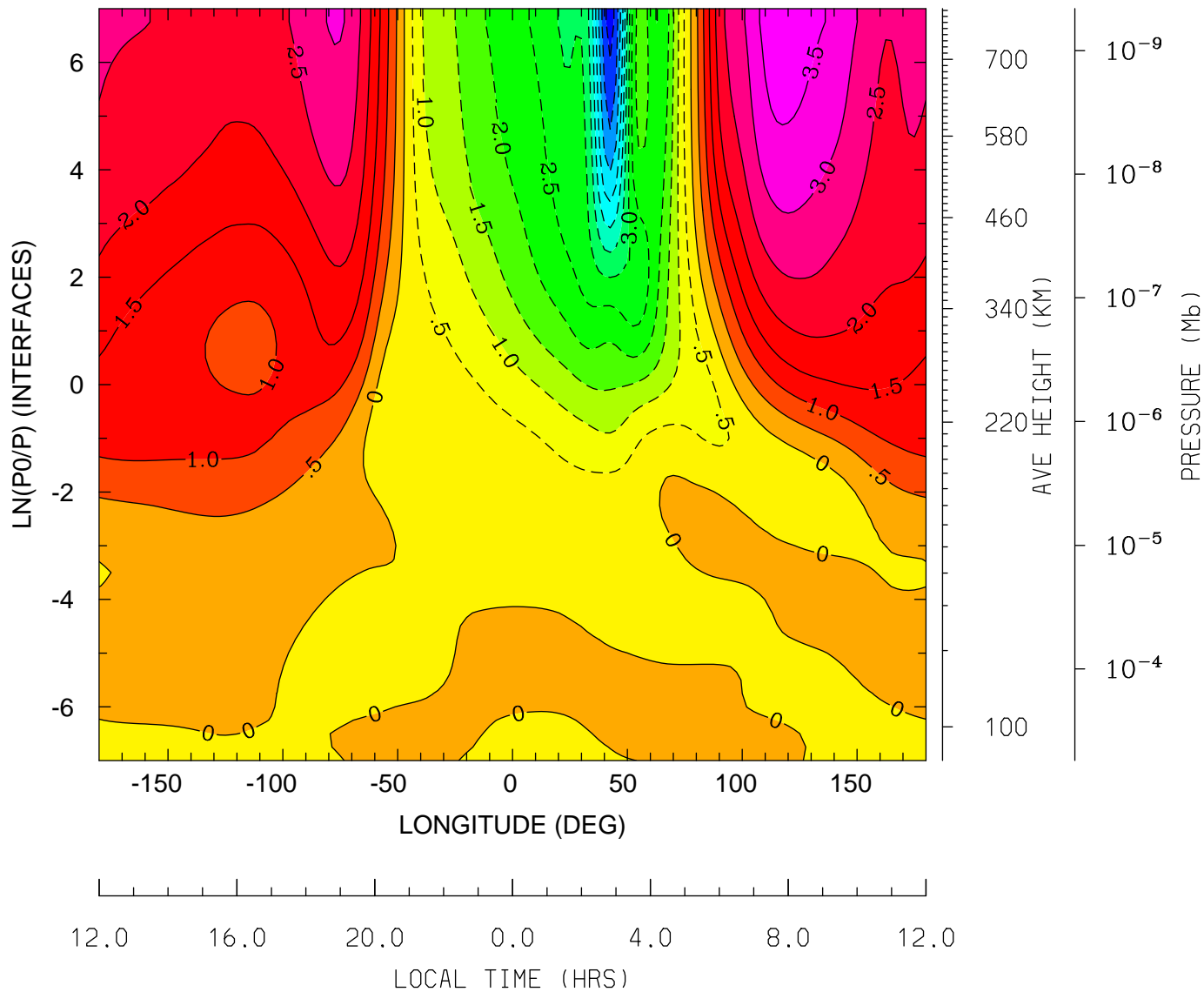
MIN,MAX= -1.0137E+02 1.7498E+02 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



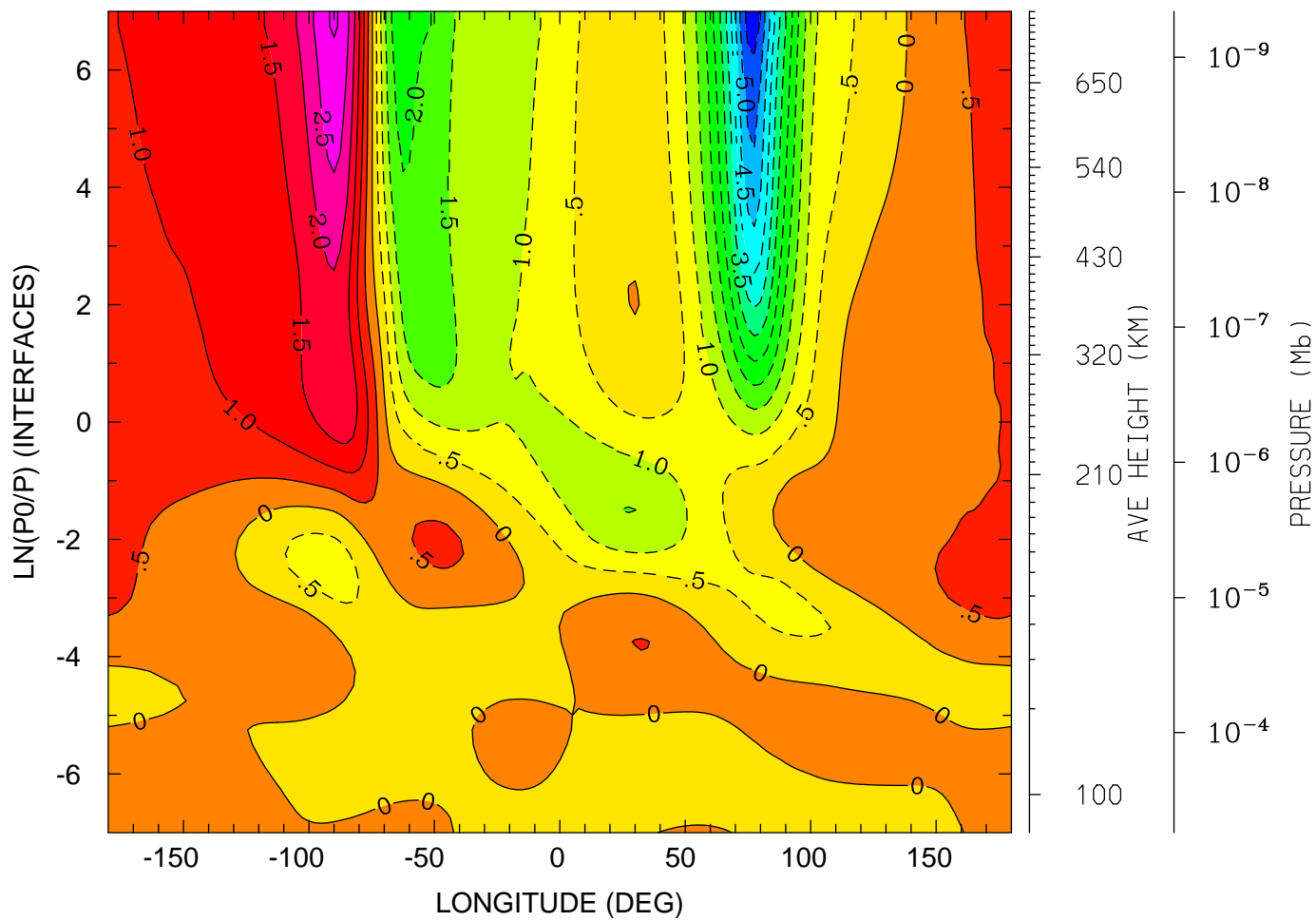
MIN,MAX= -1.6685E+00 1.5562E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



MIN,MAX= -6.2642E+00 3.8474E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

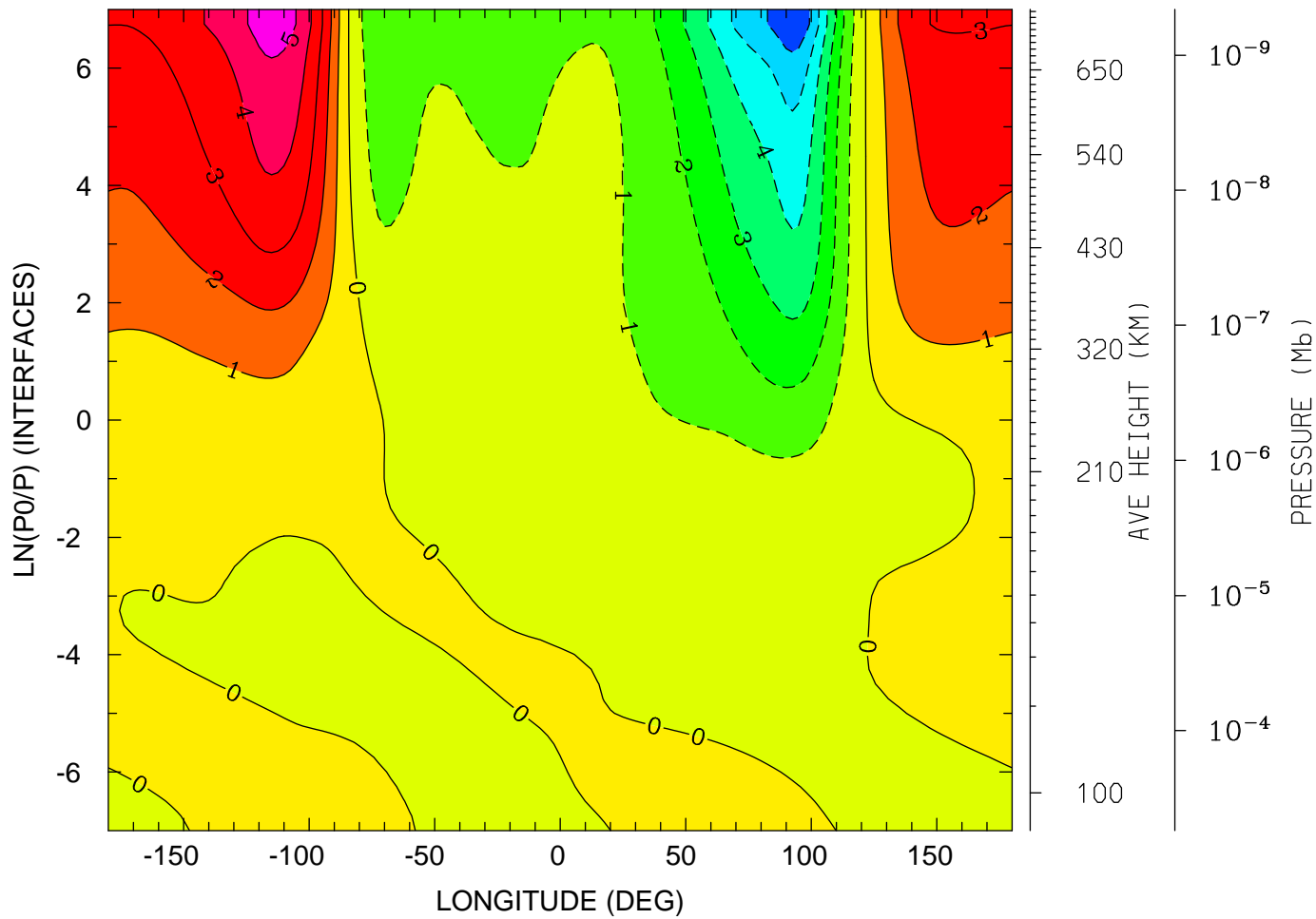
NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= -1.25 (DEG)



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

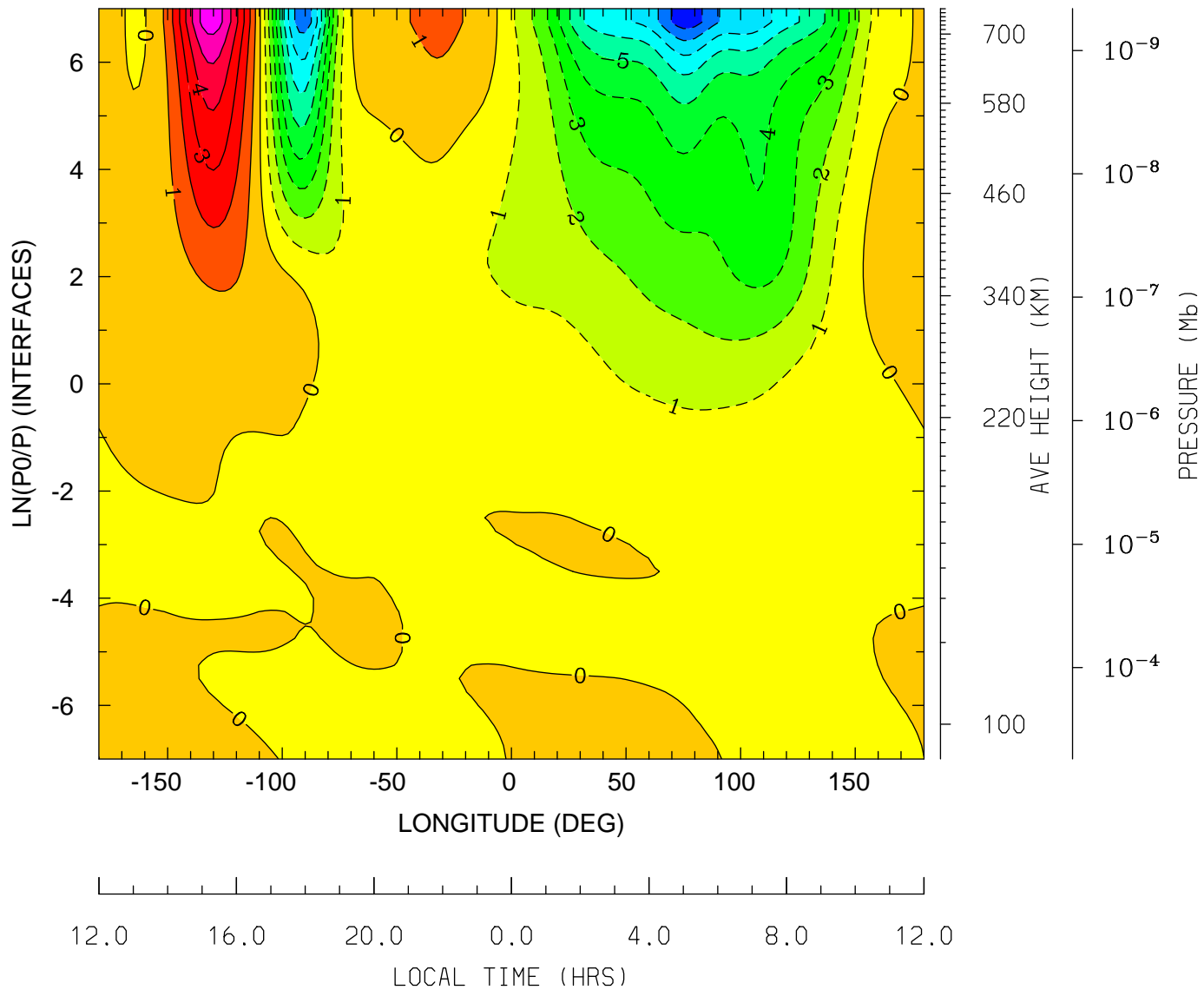
MIN,MAX= -5.7748E+00 3.0553E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



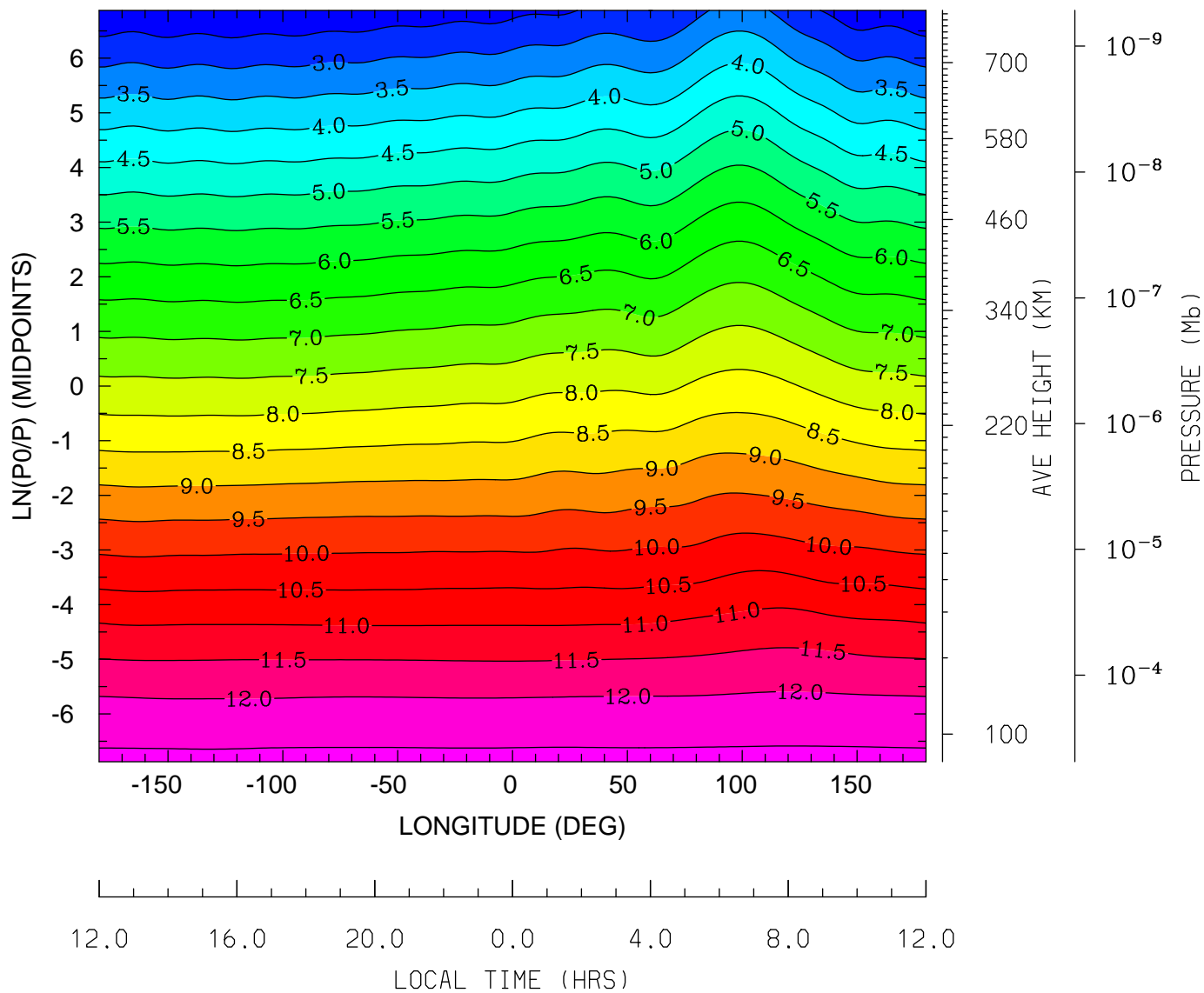
MIN,MAX= -6.9165E+00 5.4949E+00 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



MIN,MAX= -9.5907E+00 6.5830E+00 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



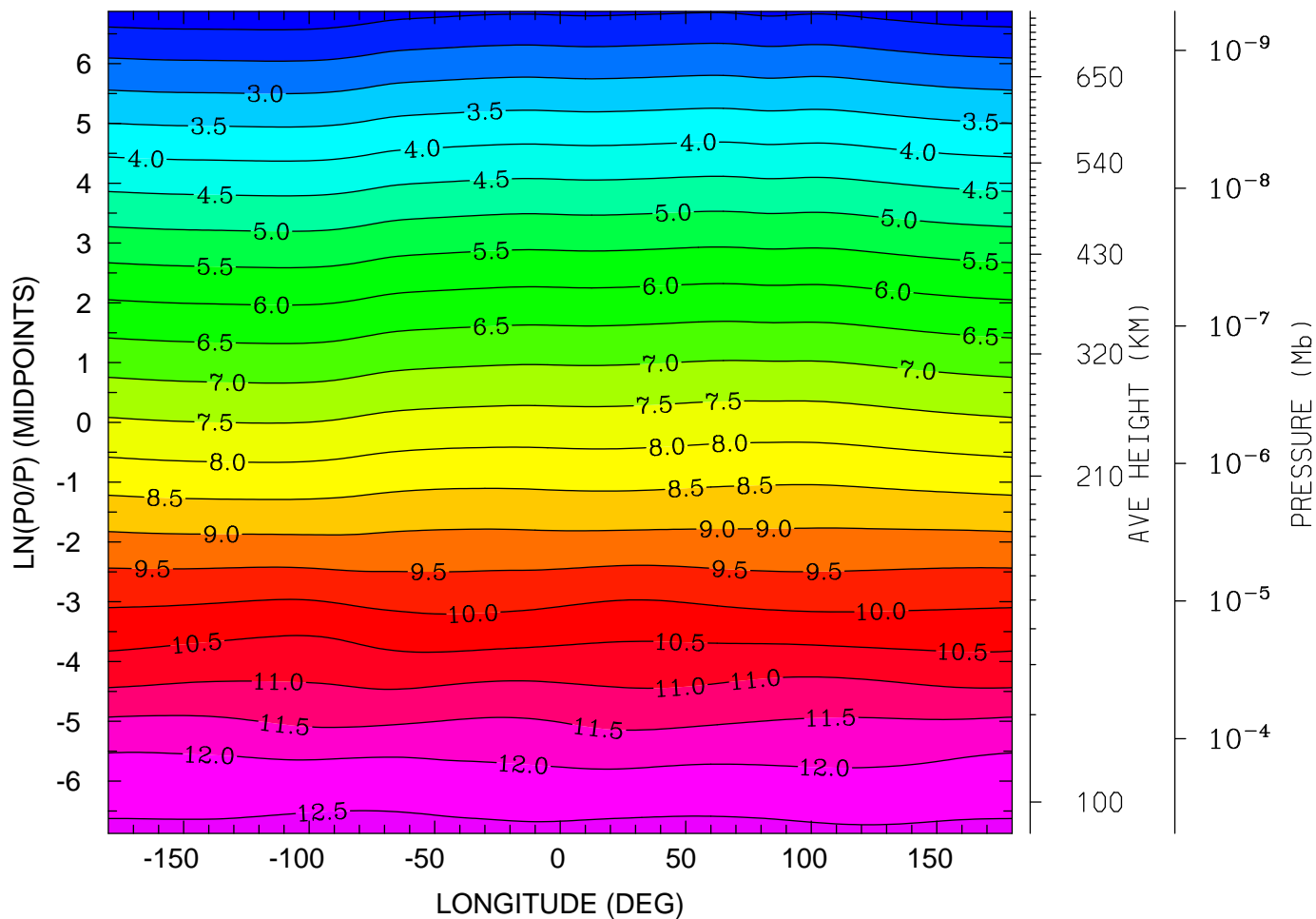
MIN,MAX= 2.0446E+00 1.2617E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



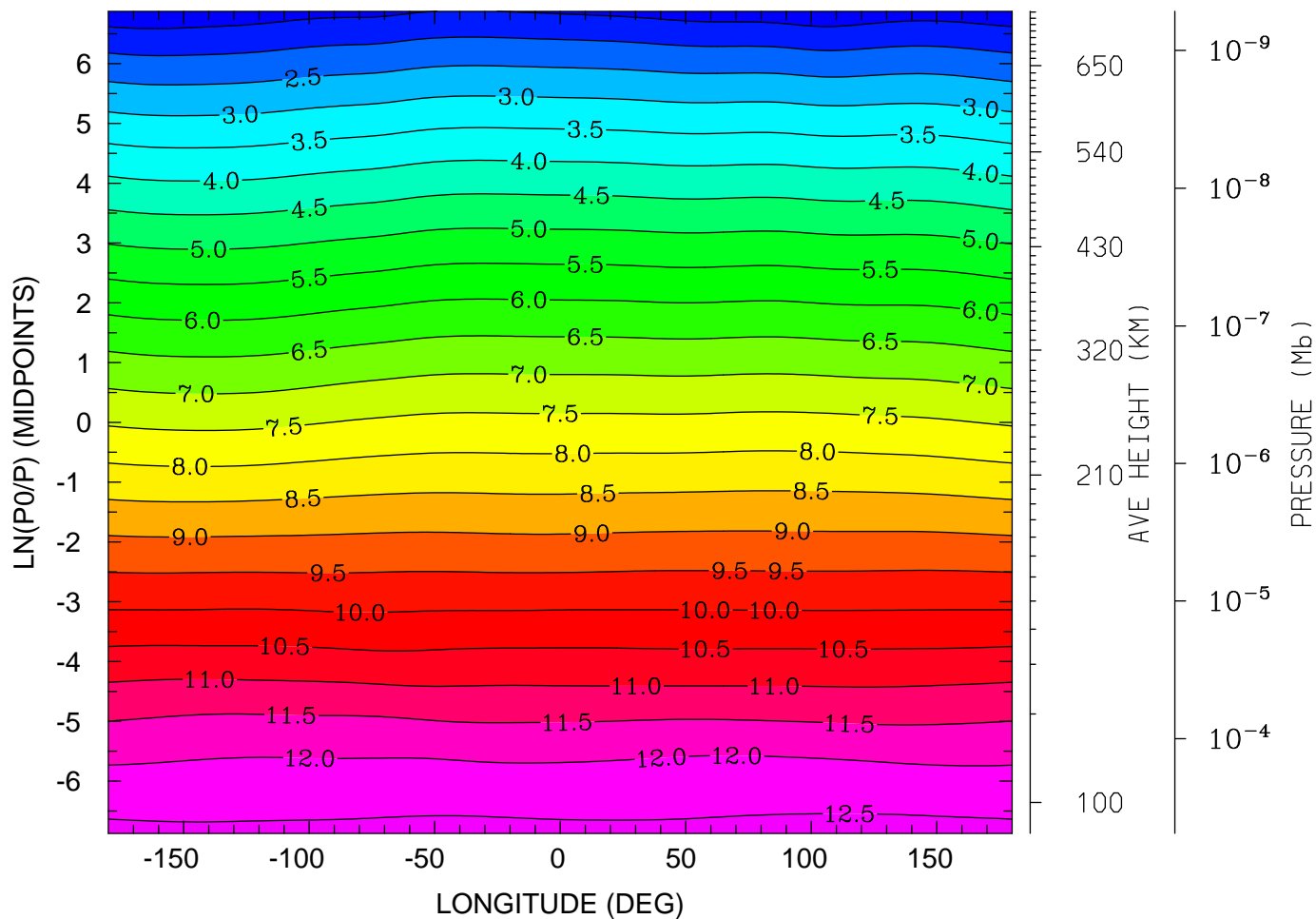
MIN,MAX= 1.9299E+00 1.2607E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



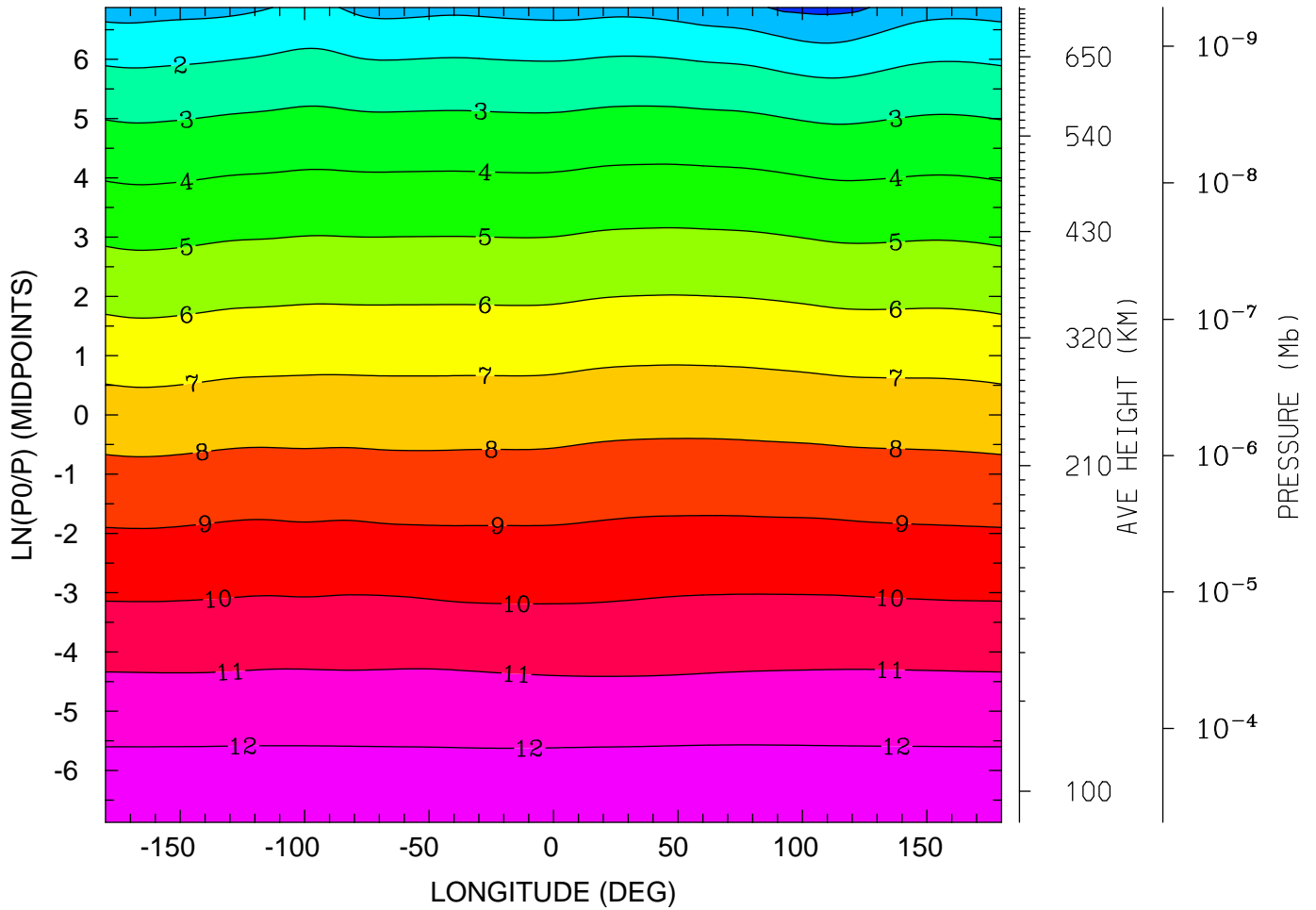
MIN,MAX= 1.6946E+00 1.2651E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



MIN,MAX= 1.1456E+00 1.2628E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

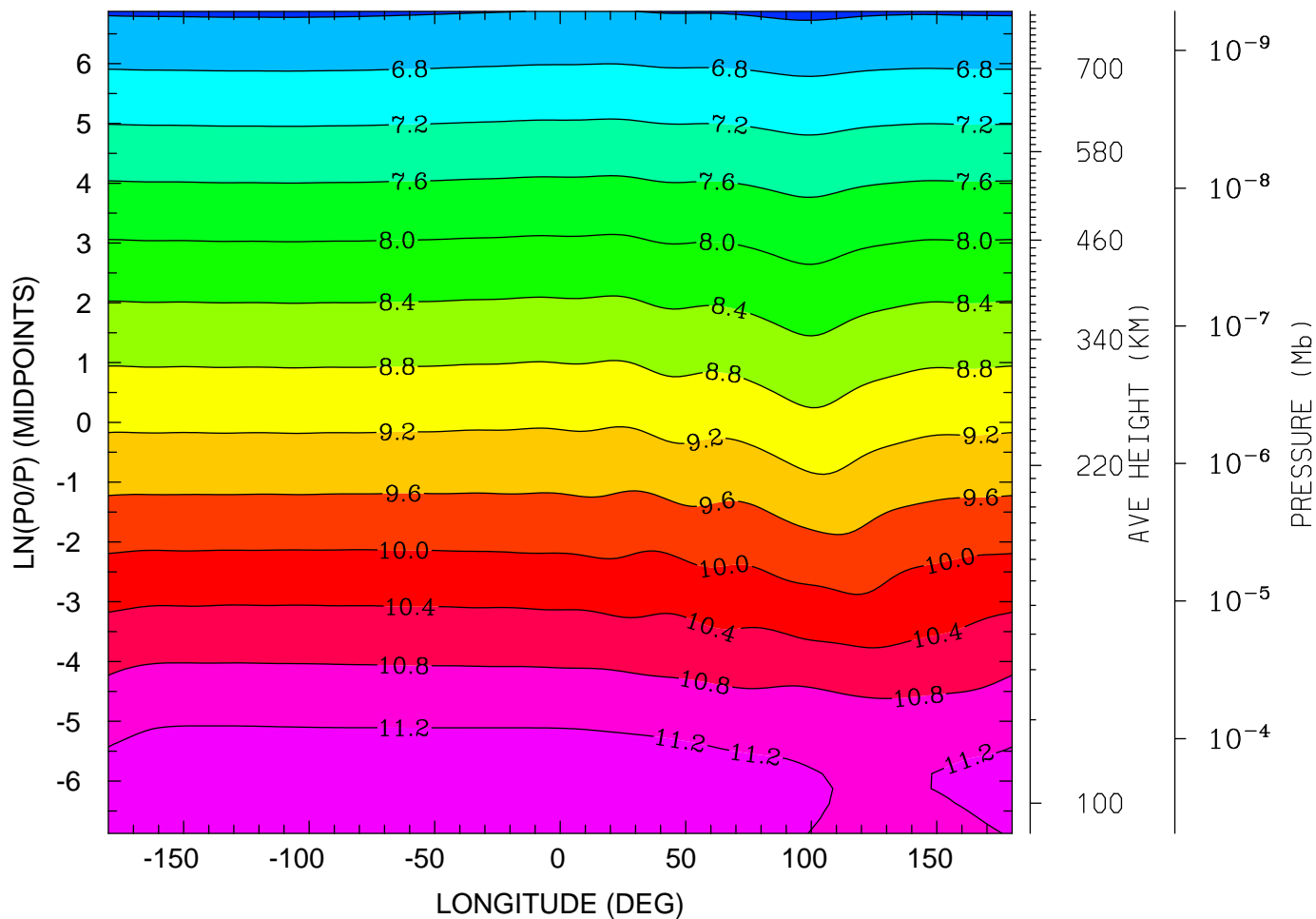
LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

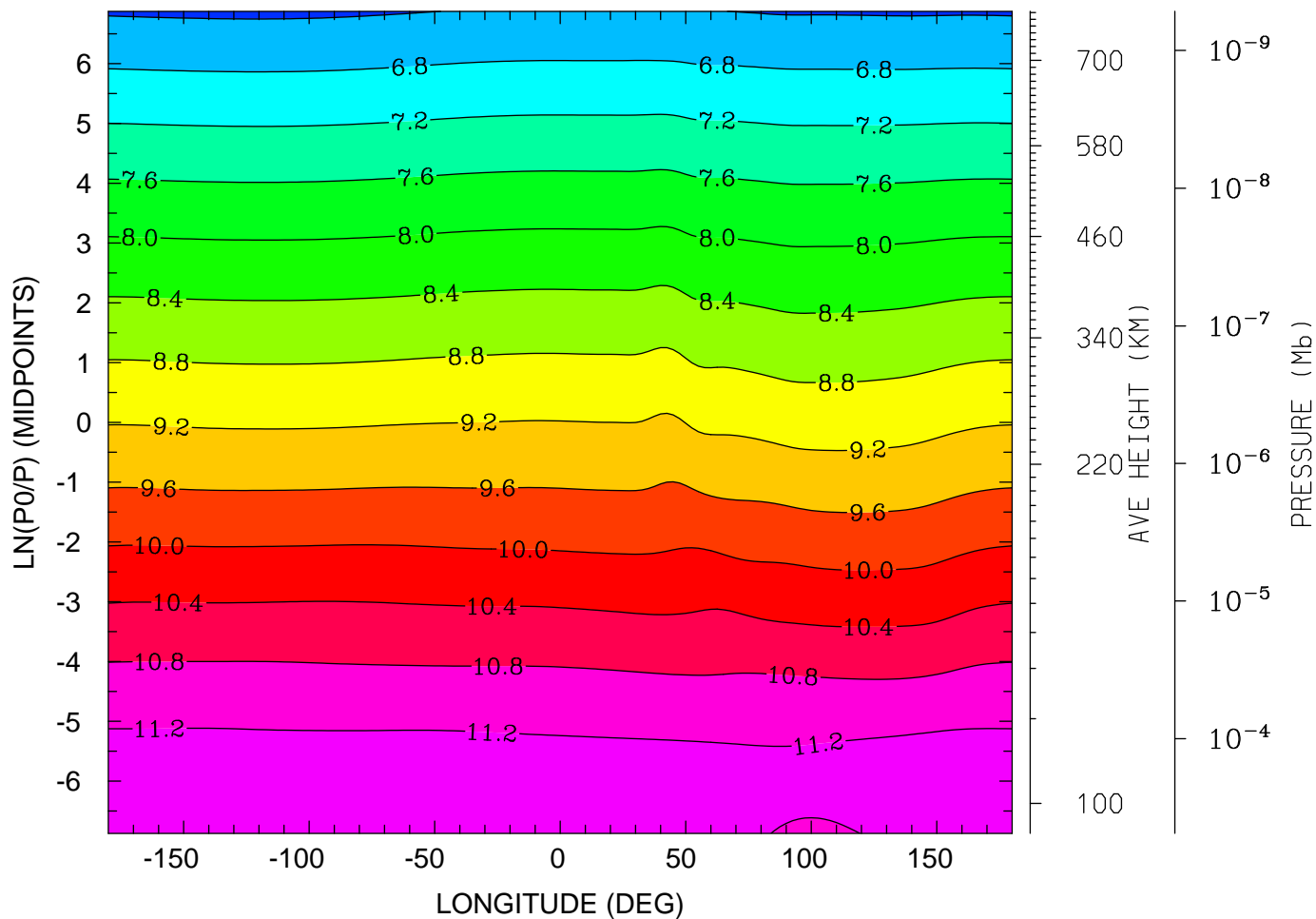
MIN,MAX= -2.0882E-01 1.2613E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



MIN,MAX= 6.3350E+00 1.1424E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

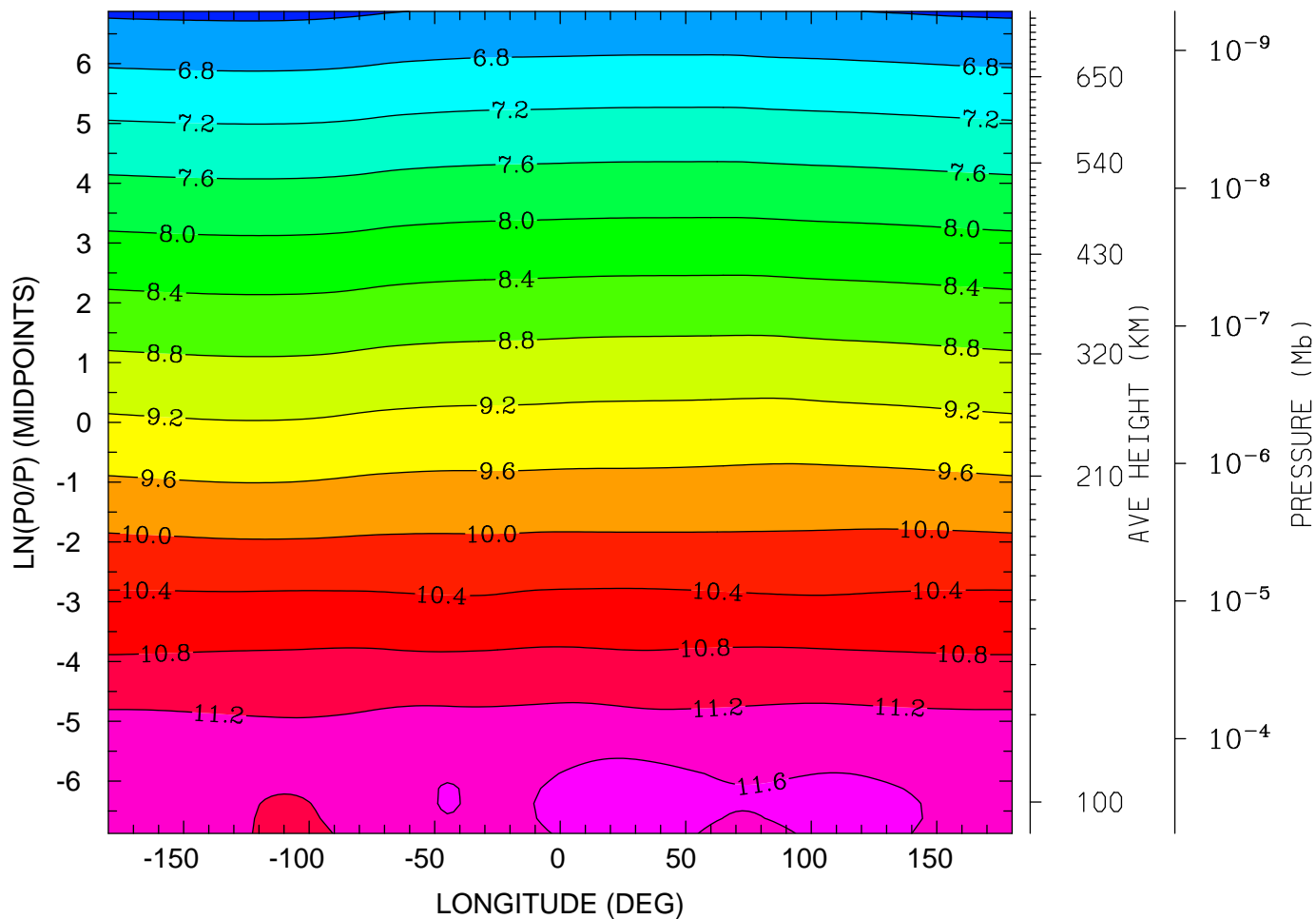
LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

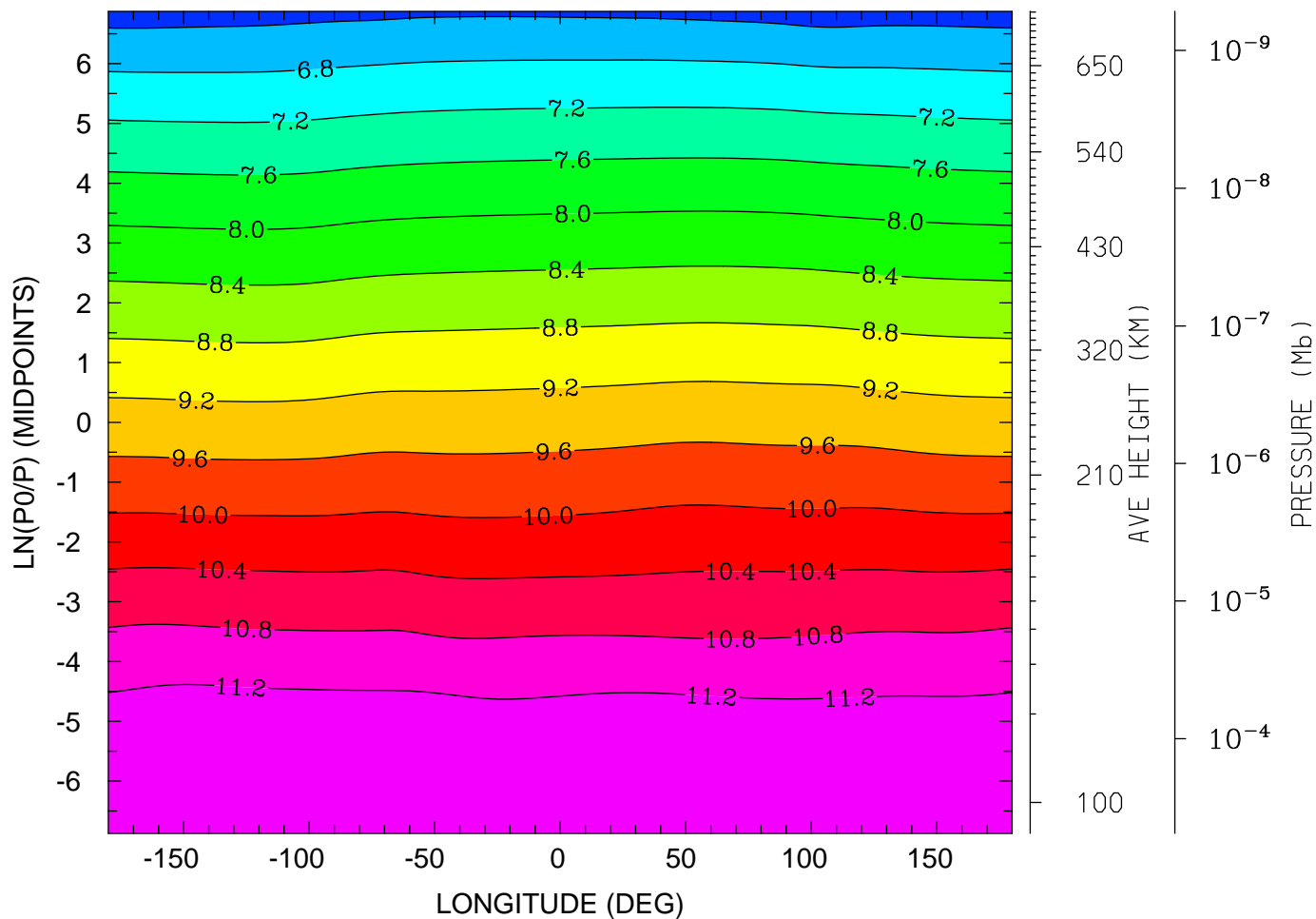
MIN,MAX= 6.3413E+00 1.1402E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



MIN,MAX= 6.3208E+00 1.1746E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

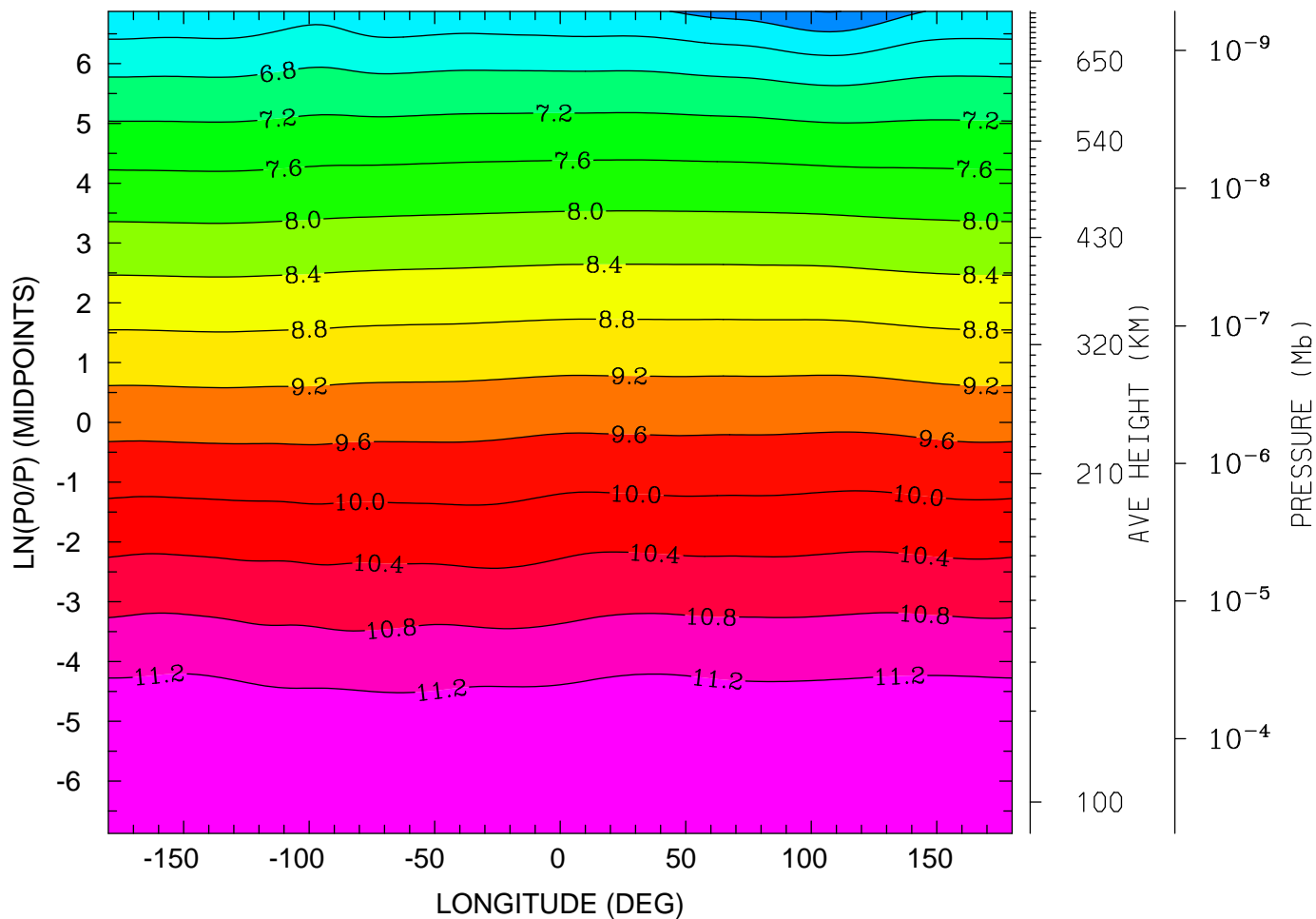
LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

MIN,MAX= 6.2178E+00 1.1575E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

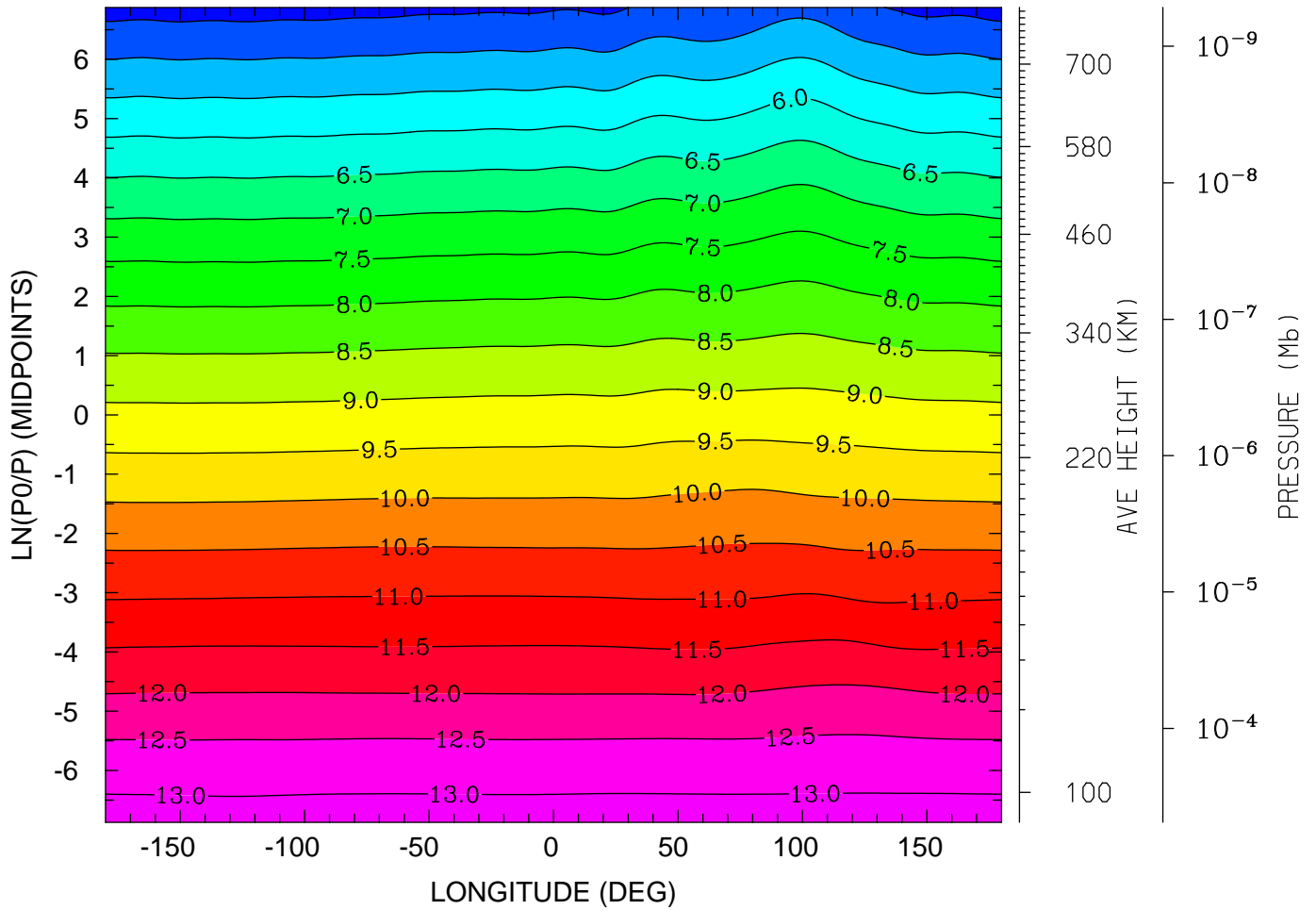
LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

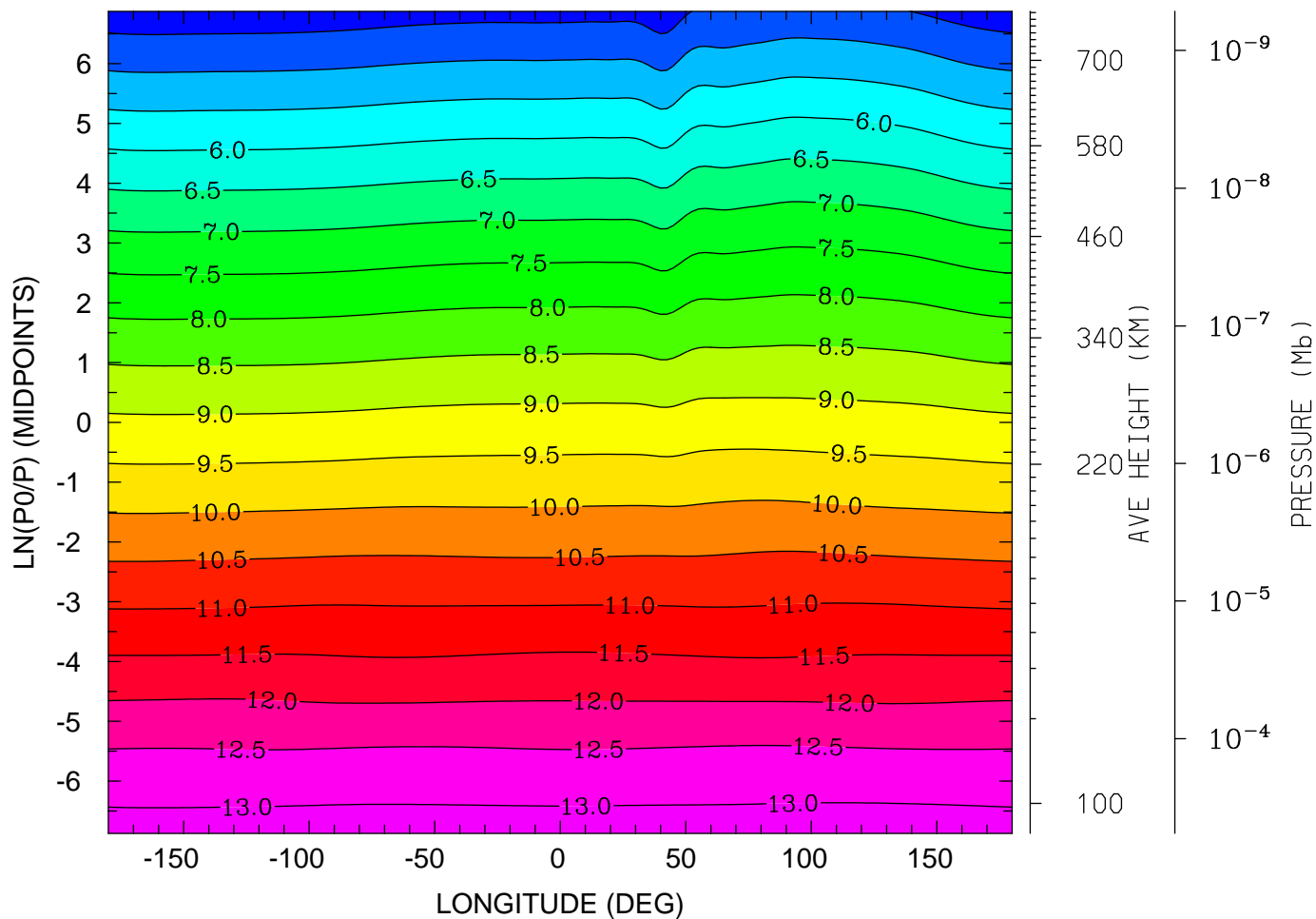
MIN,MAX= 5.5859E+00 1.1573E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



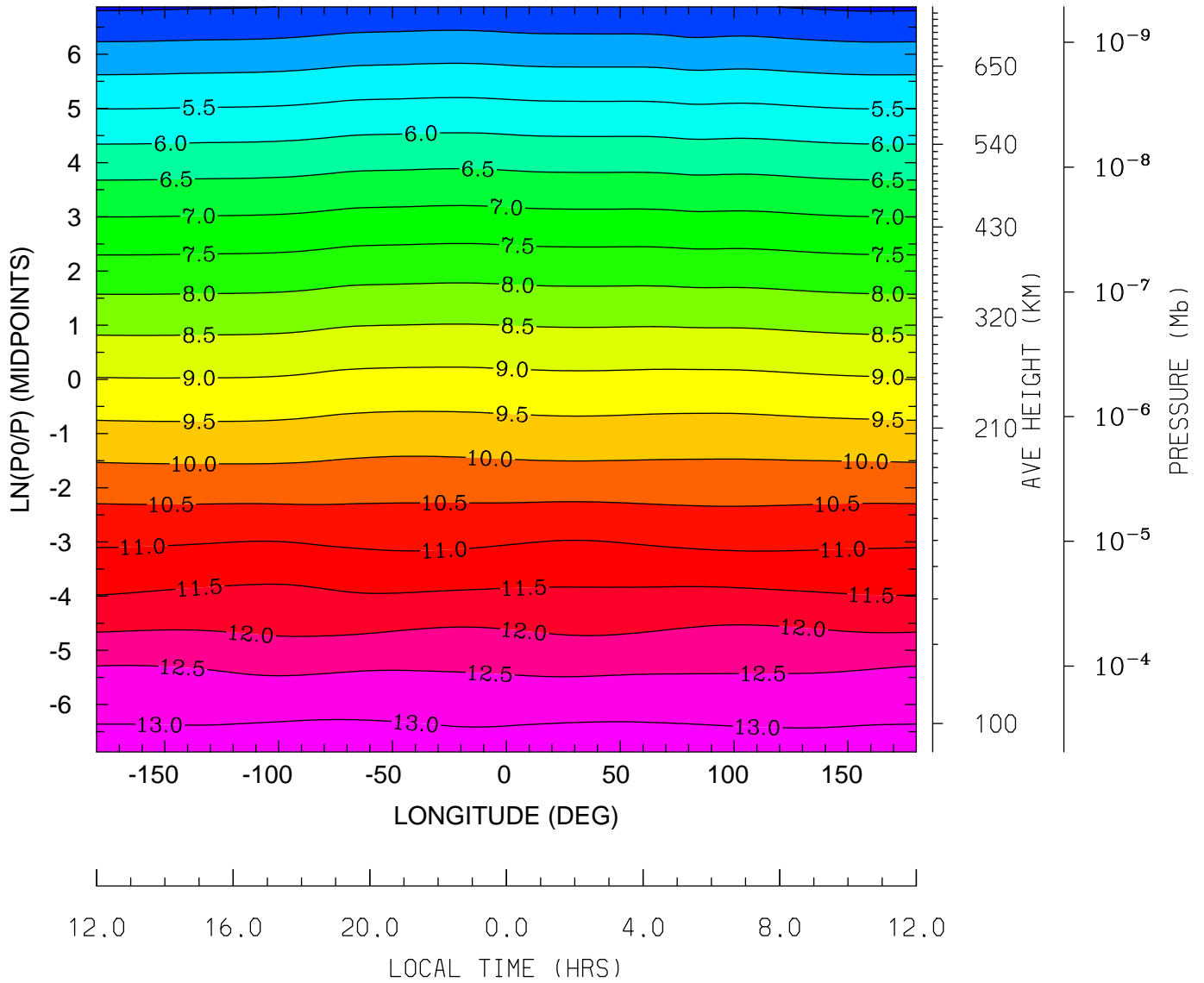
MIN,MAX= 4.3062E+00 1.3197E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



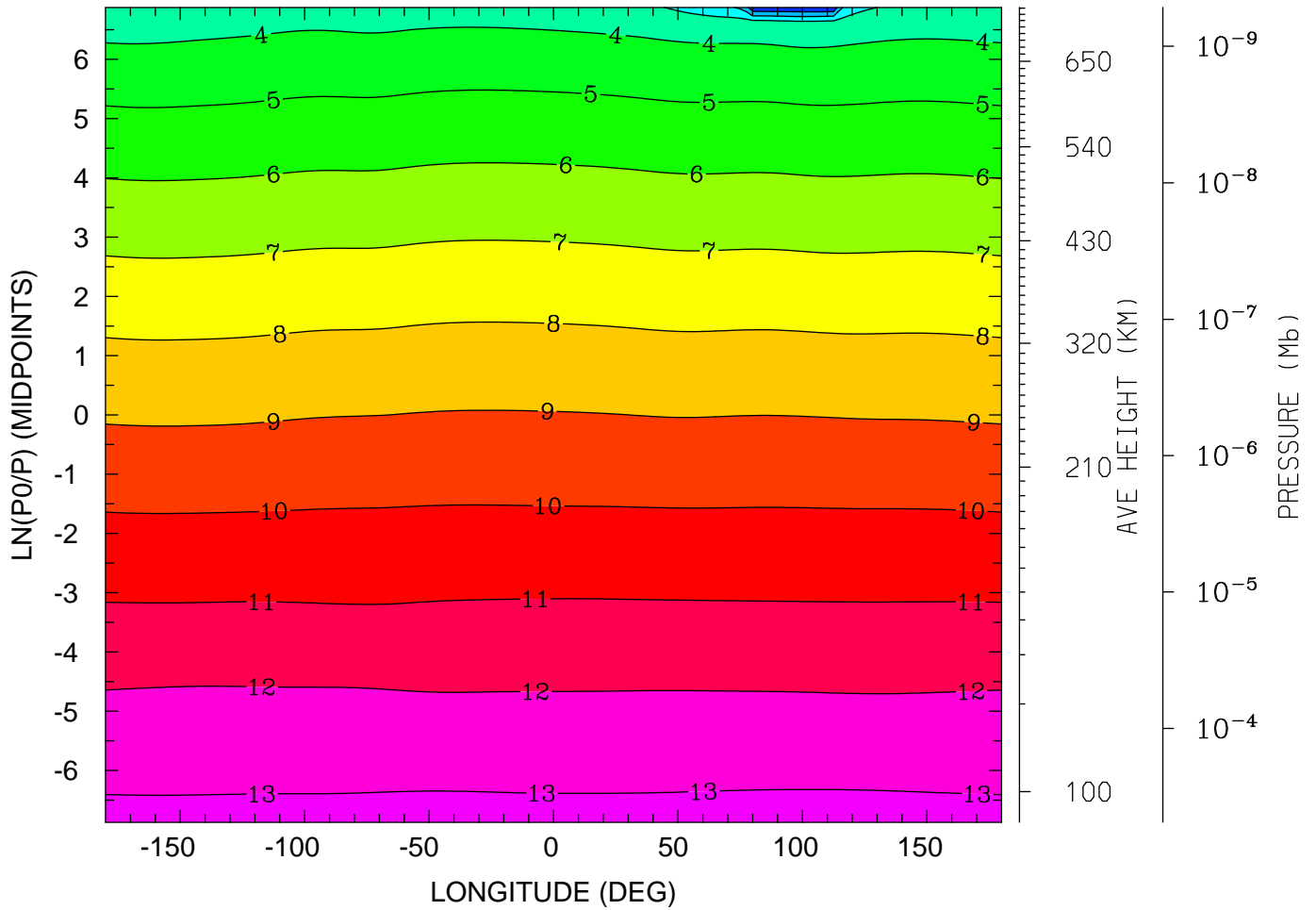
MIN,MAX= 4.1851E+00 1.3189E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



MIN,MAX= 3.9267E+00 1.3236E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

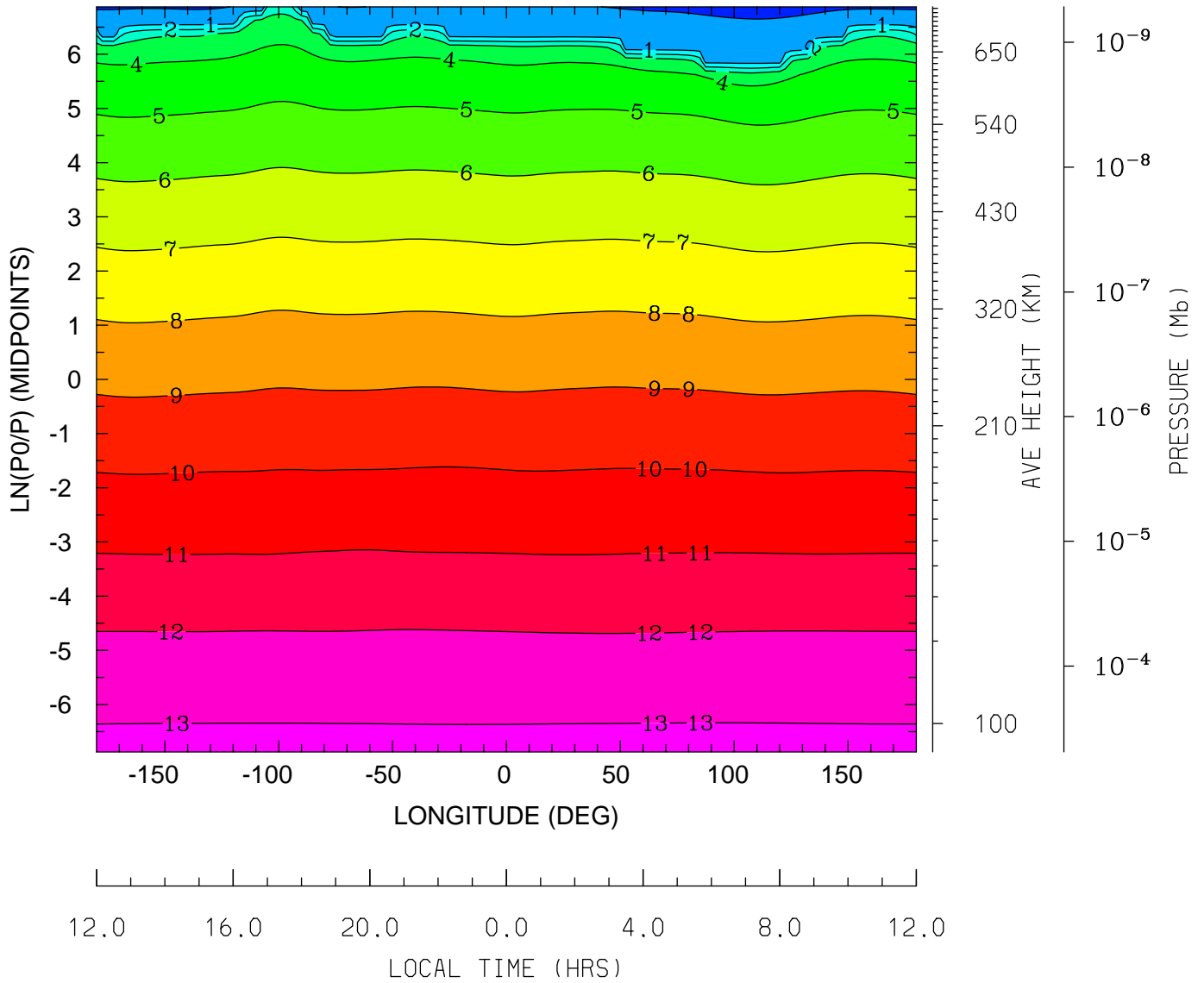
LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

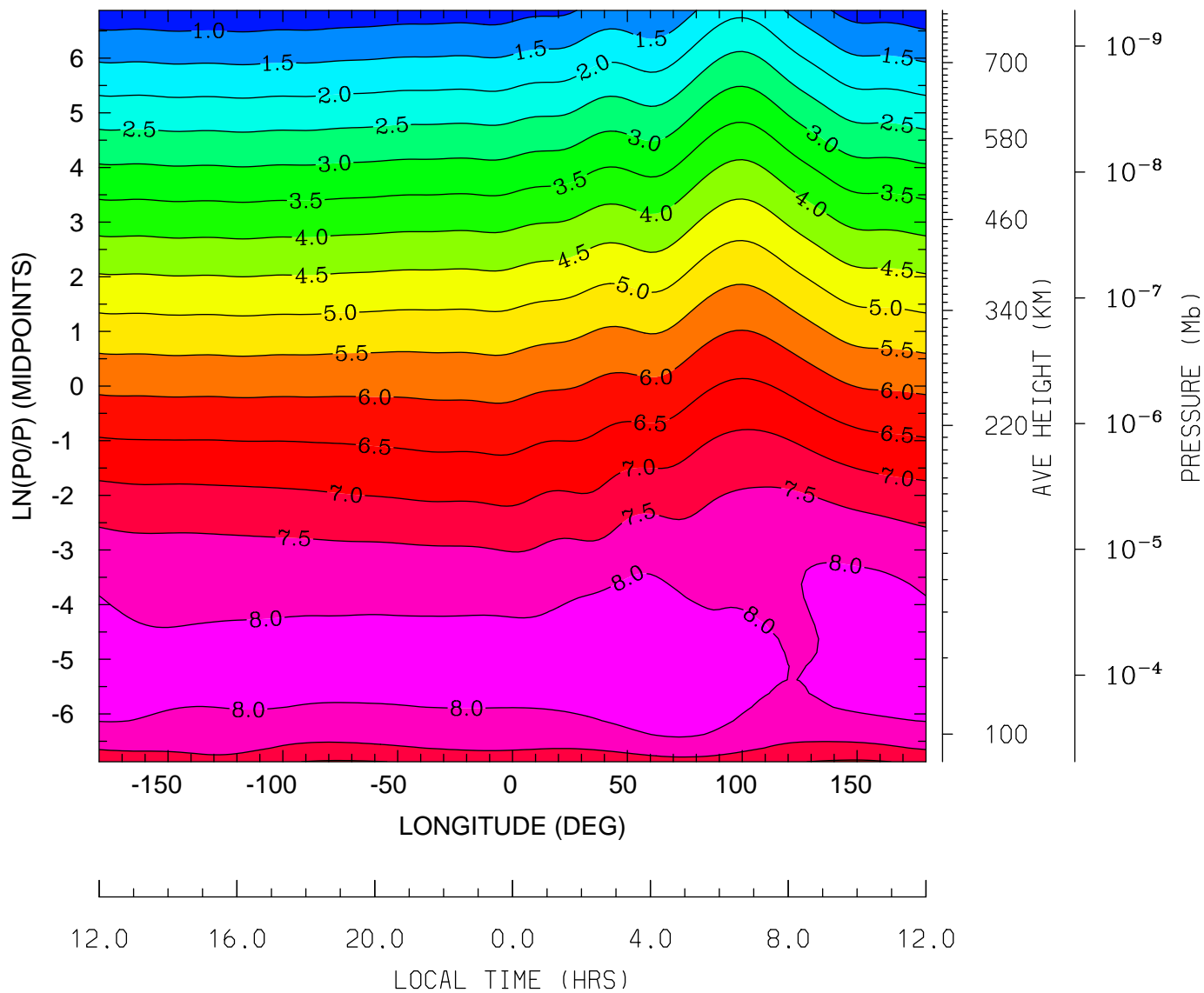
MIN,MAX= 8.1440E-02 1.3212E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



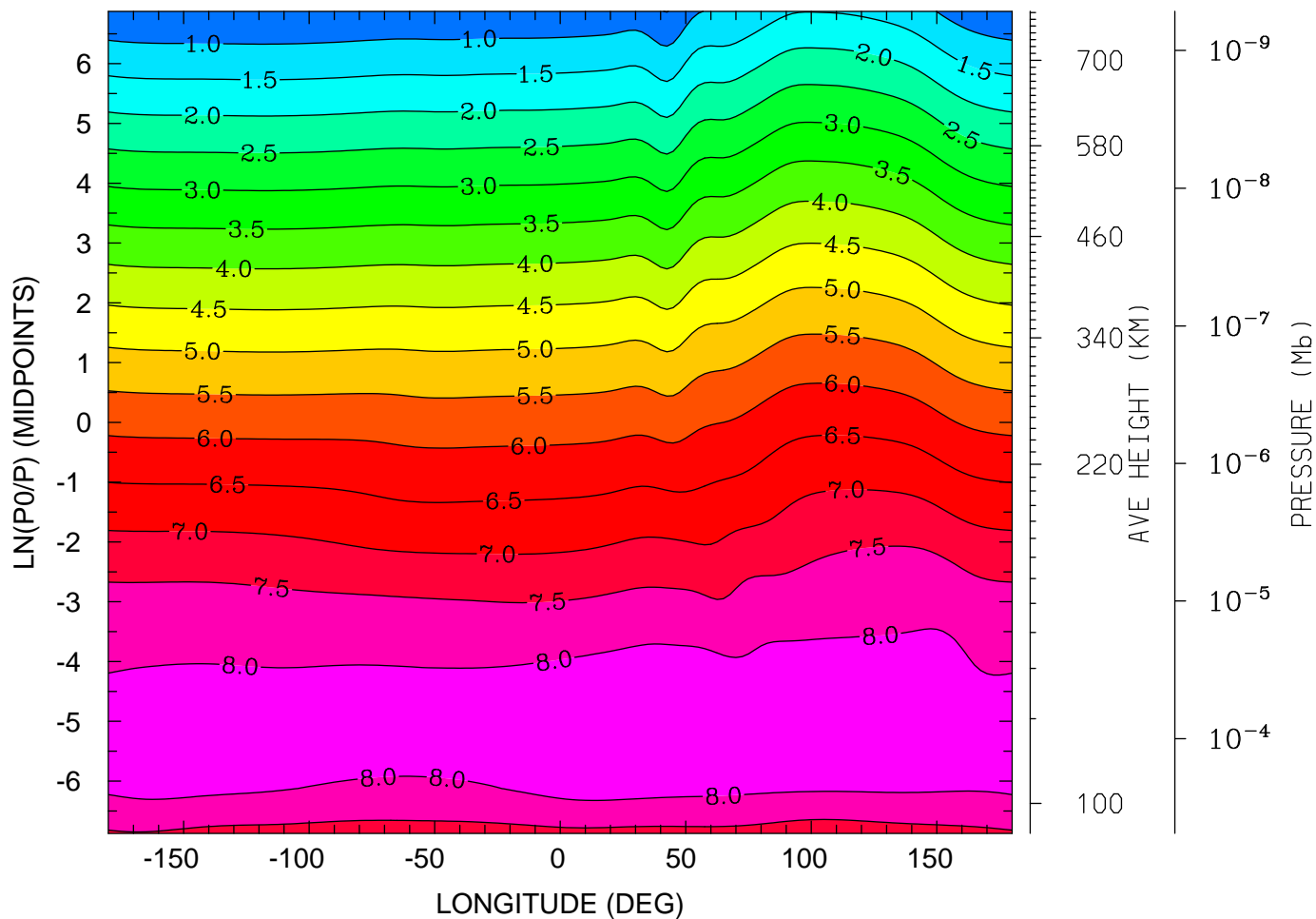
MIN,MAX= -1.4885E-01 1.3196E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



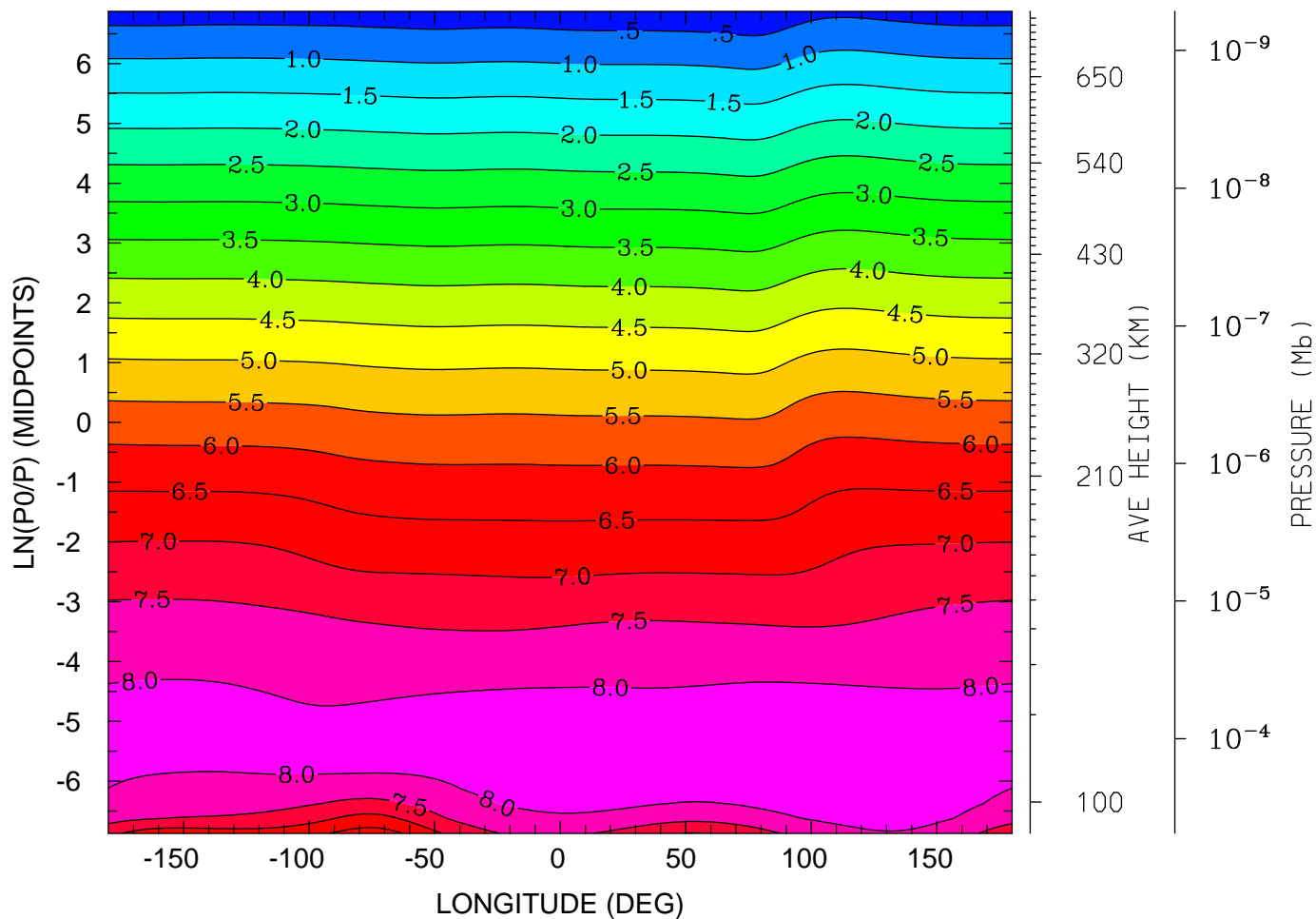
MIN,MAX= 6.6749E-01 8.4760E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



MIN,MAX= 4.8912E-01 8.3154E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

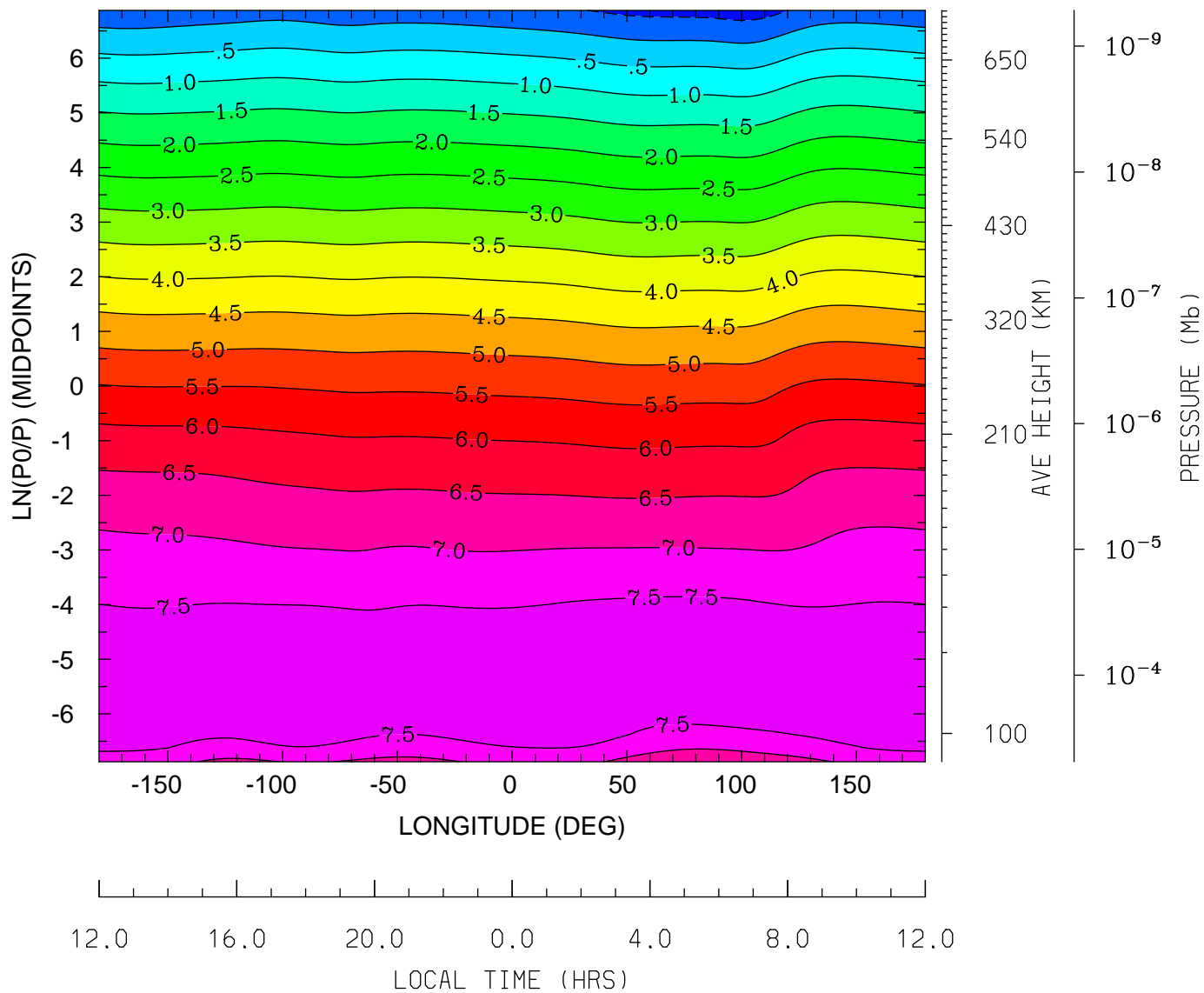
LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

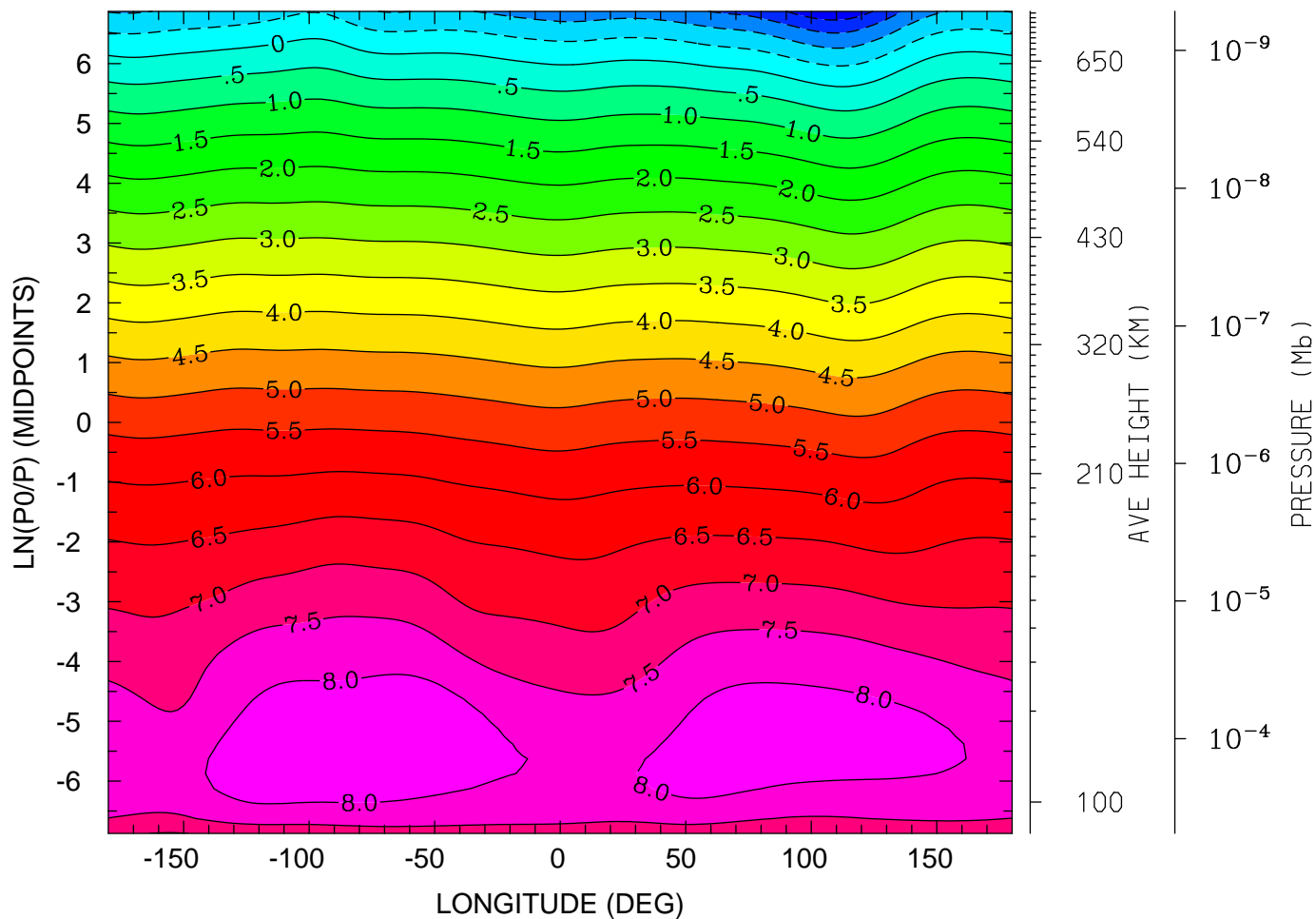
MIN,MAX= 1.2107E-01 8.3555E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



MIN,MAX= -7.4010E-01 7.9791E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

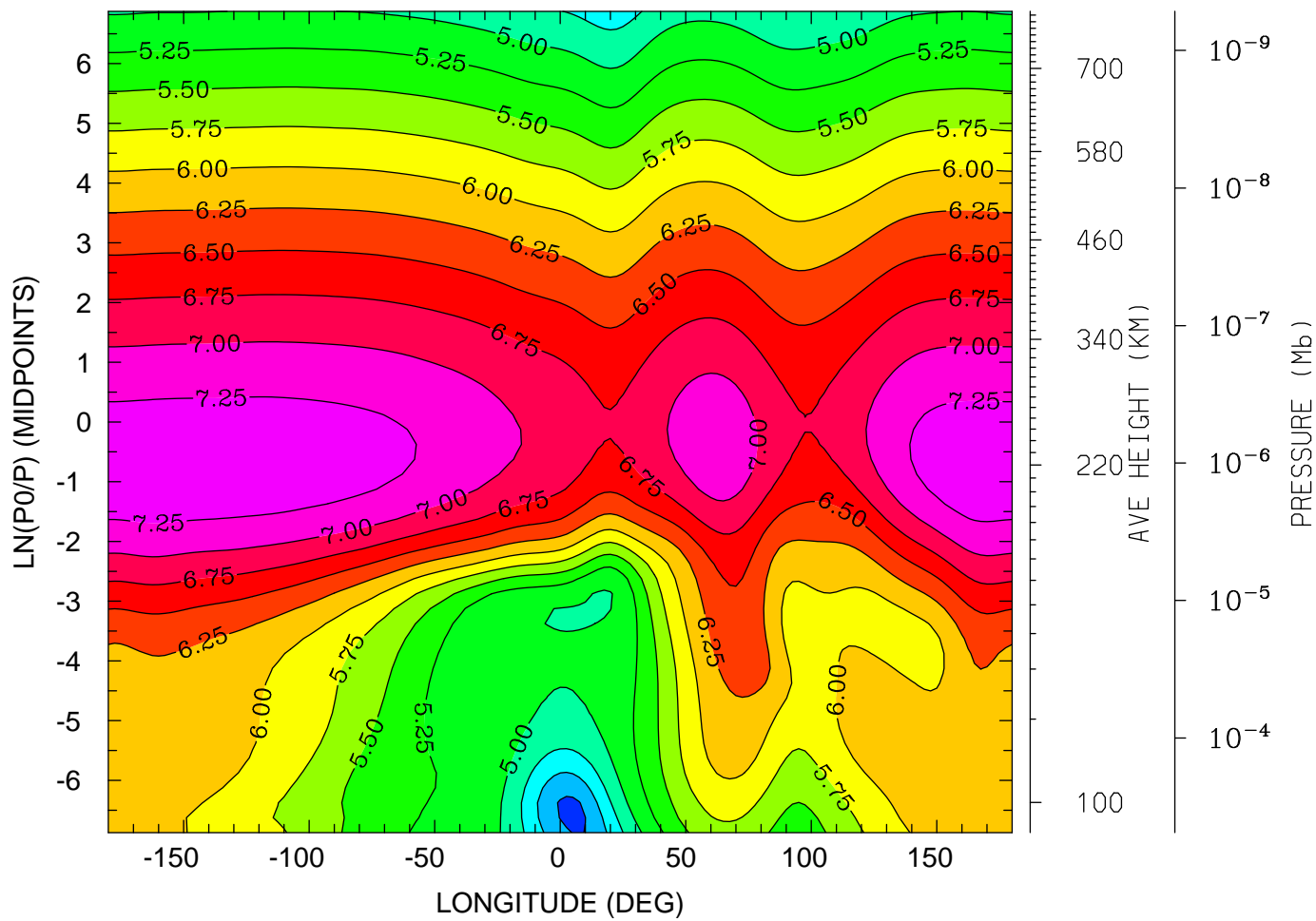
LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

MIN,MAX= -2.3577E+00 8.3432E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

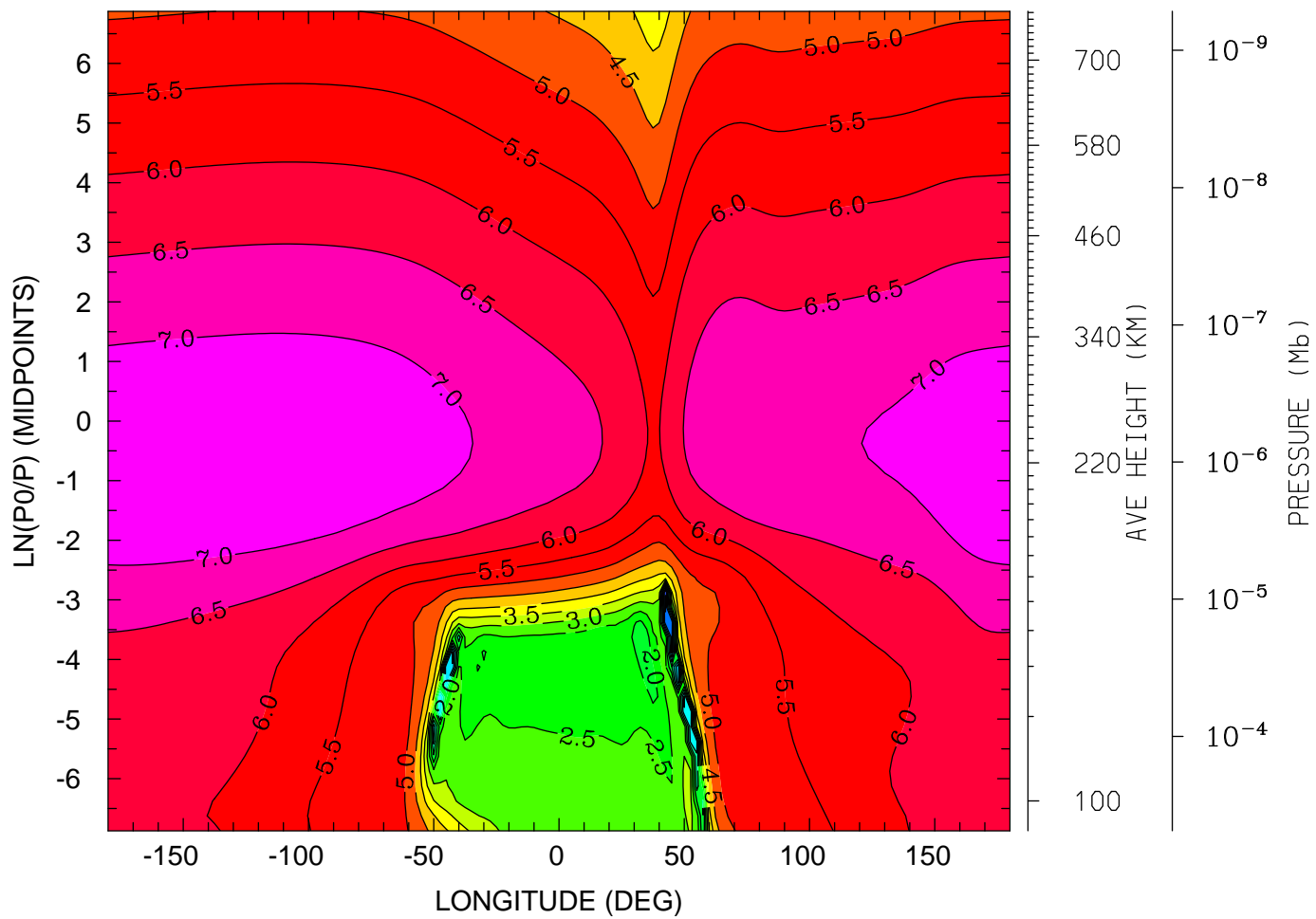
LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= 4.1877E+00 7.4091E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

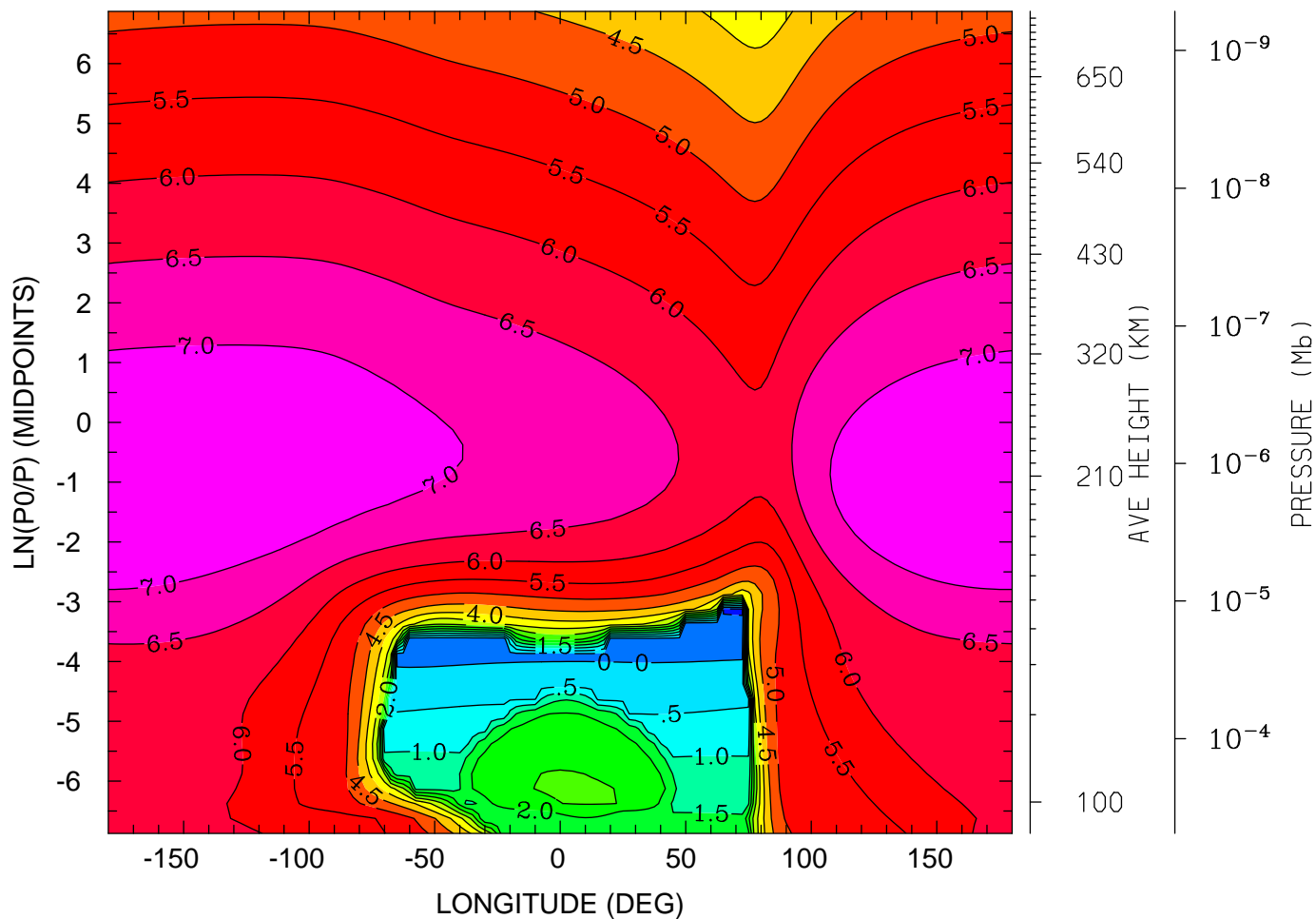
LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

MIN,MAX= -7.1283E-01 7.4487E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

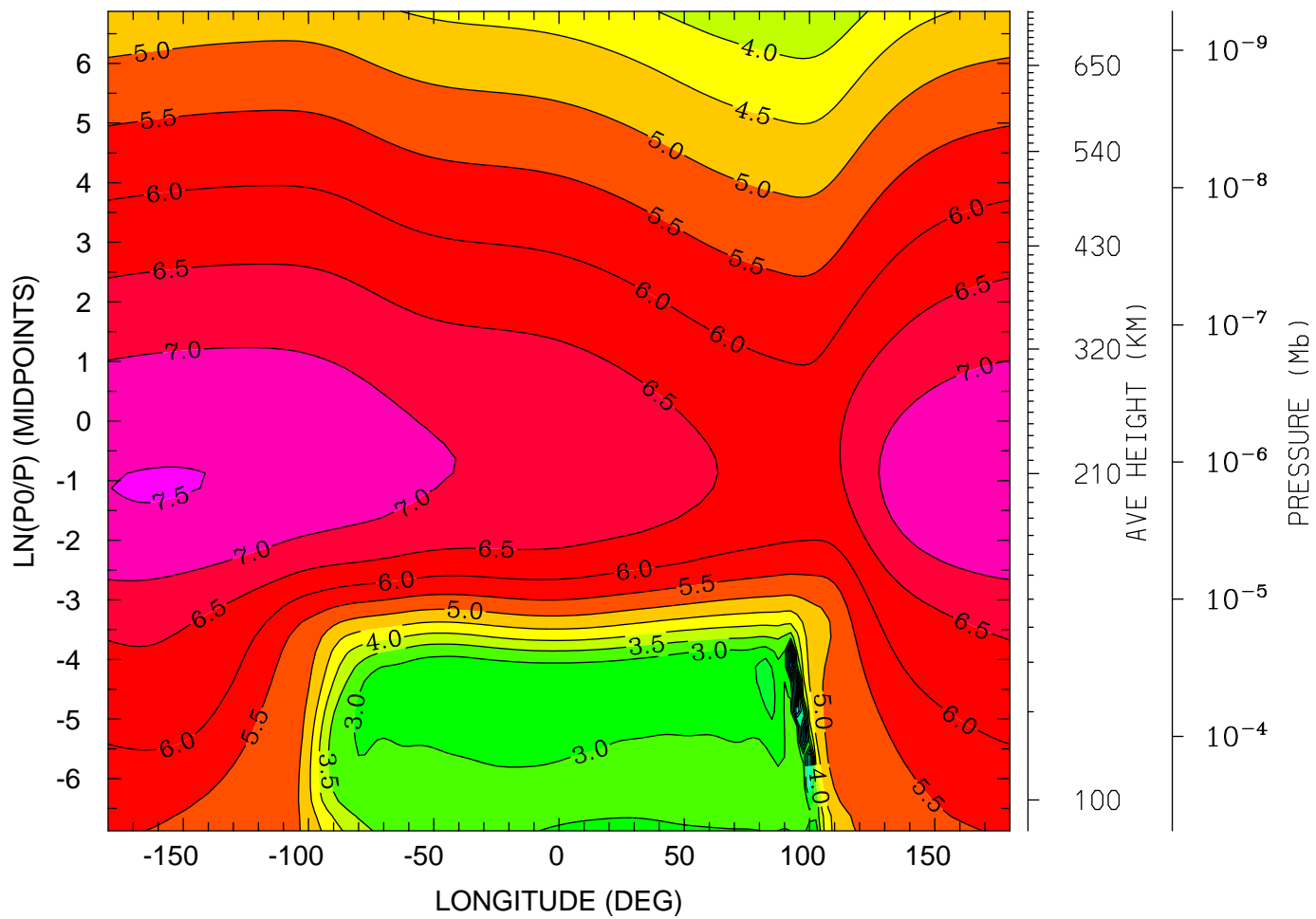
LOG10 N4S (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

MIN,MAX= -5.6908E-01 7.4913E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

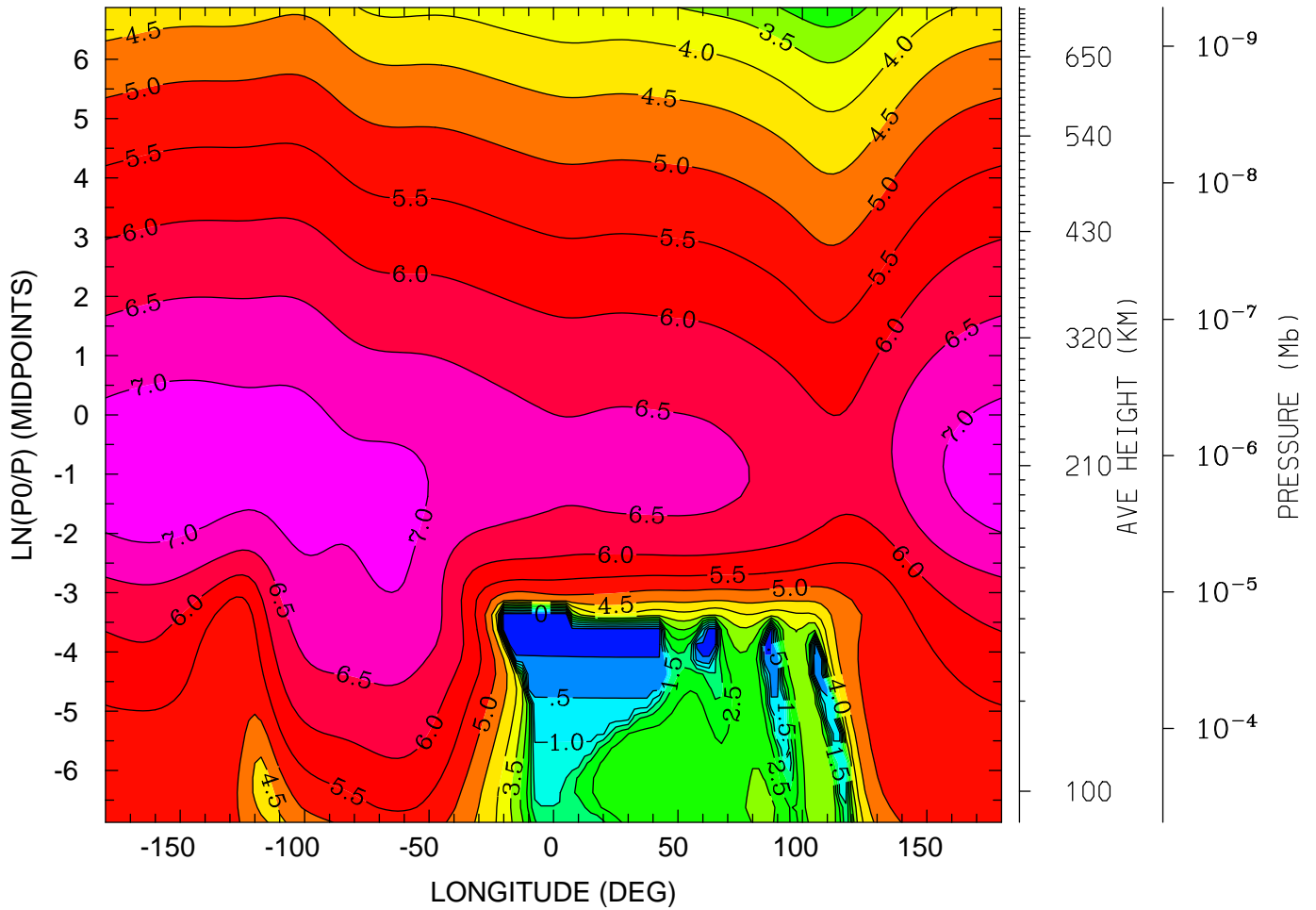
LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

MIN,MAX= -1.1450E-01 7.5159E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

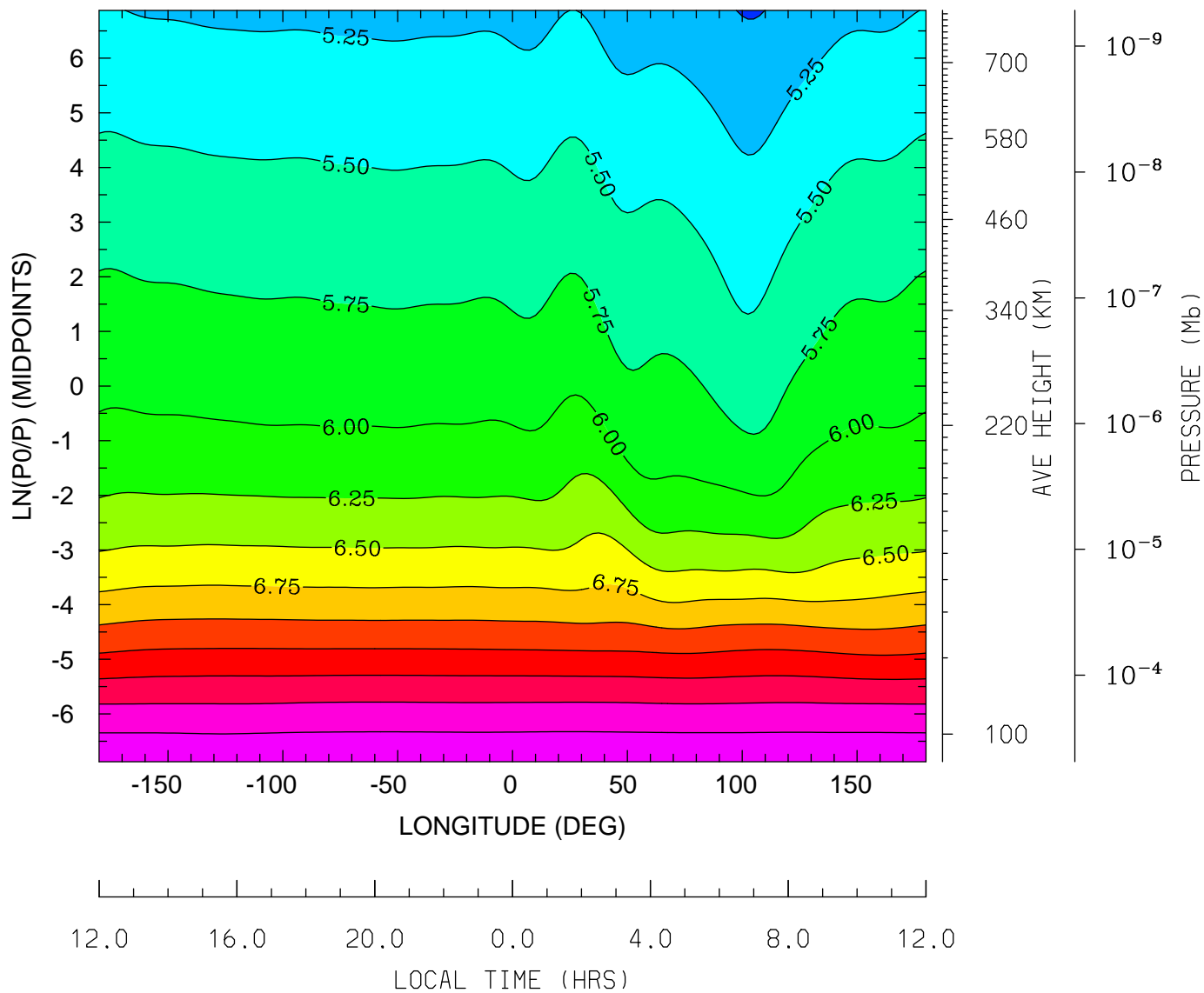
LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

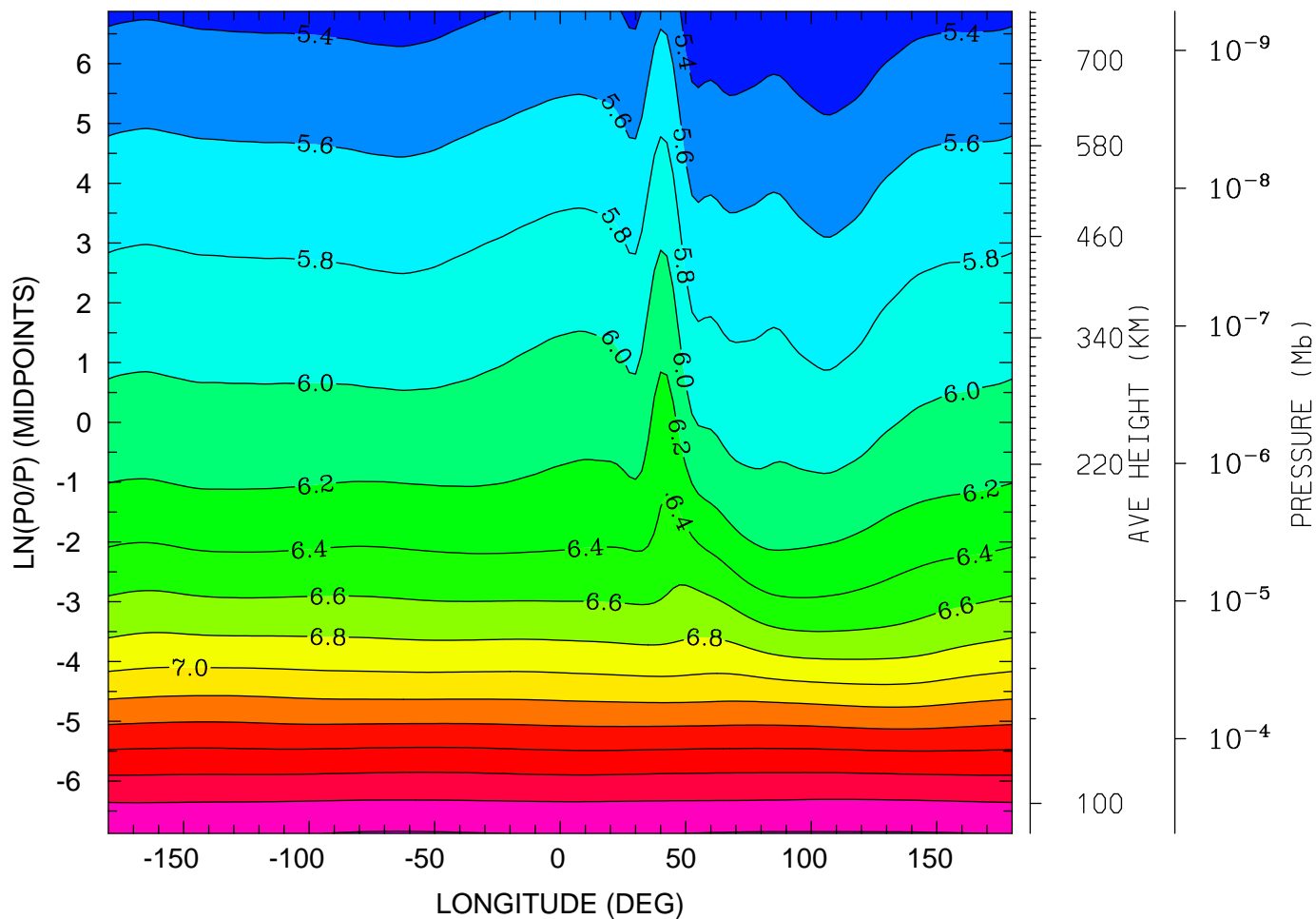
MIN,MAX= -4.4619E-01 7.3131E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



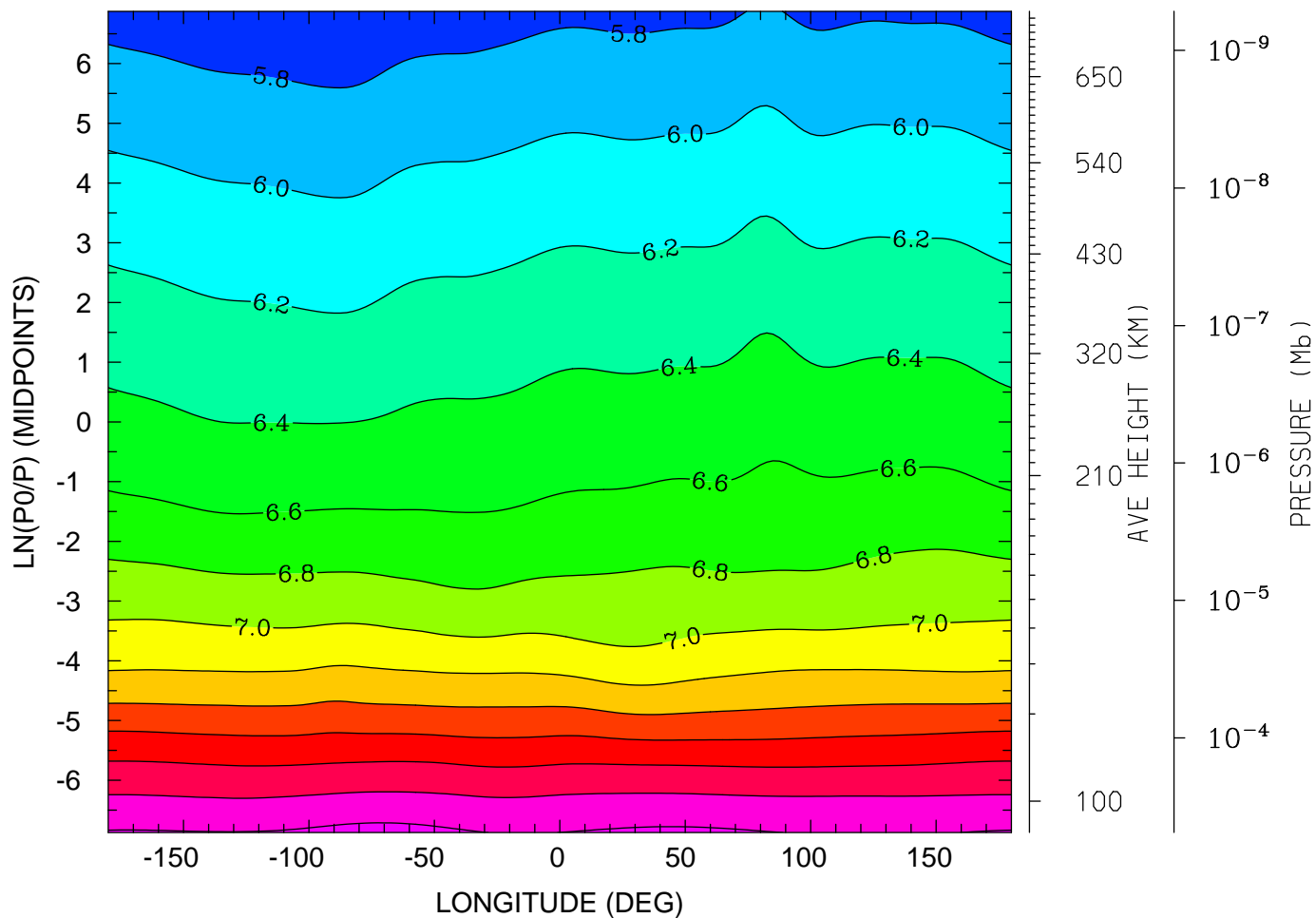
MIN,MAX= 4.9829E+00 8.2192E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



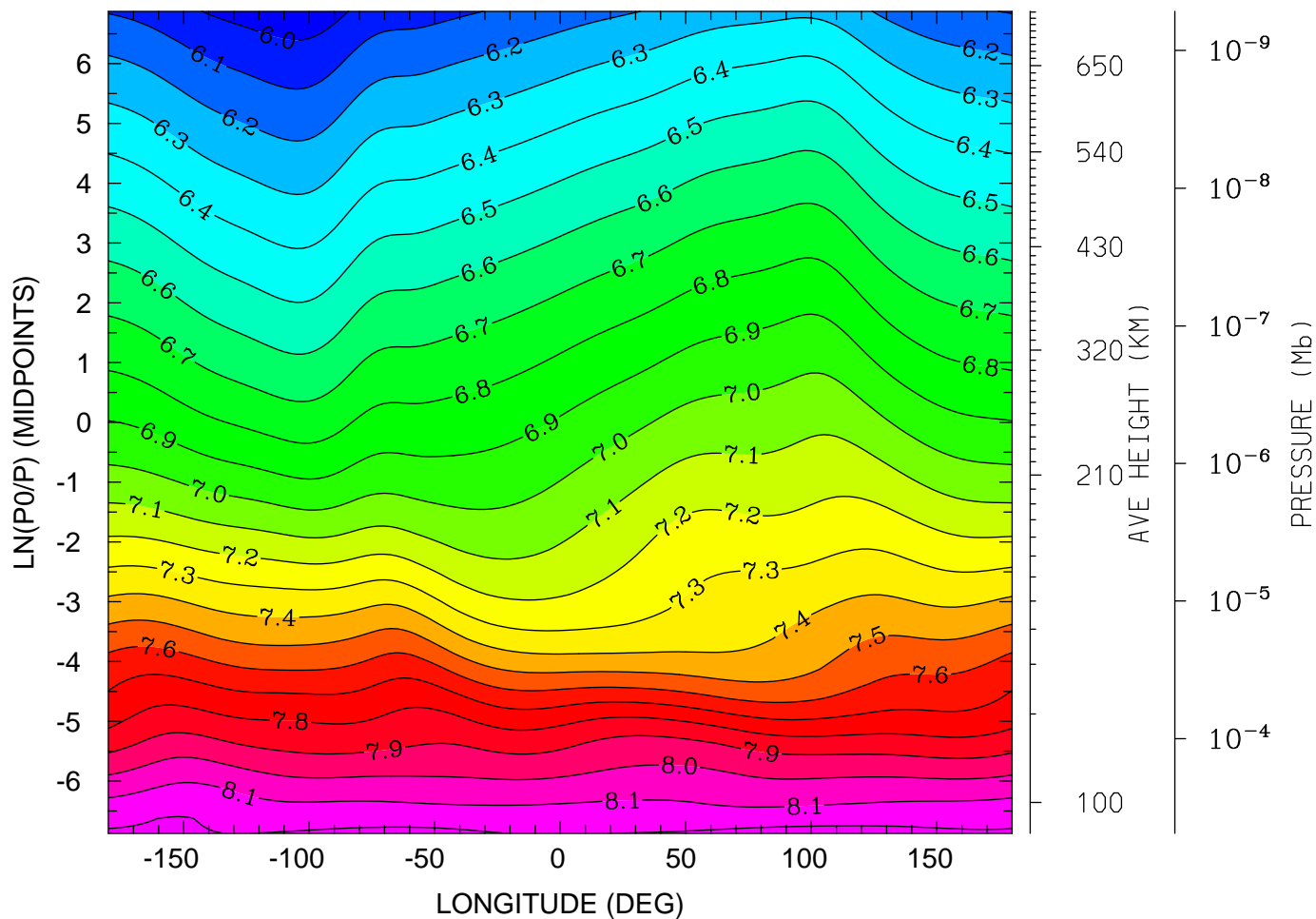
MIN,MAX= 5.2145E+00 8.2129E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



MIN,MAX= 5.6508E+00 8.2592E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

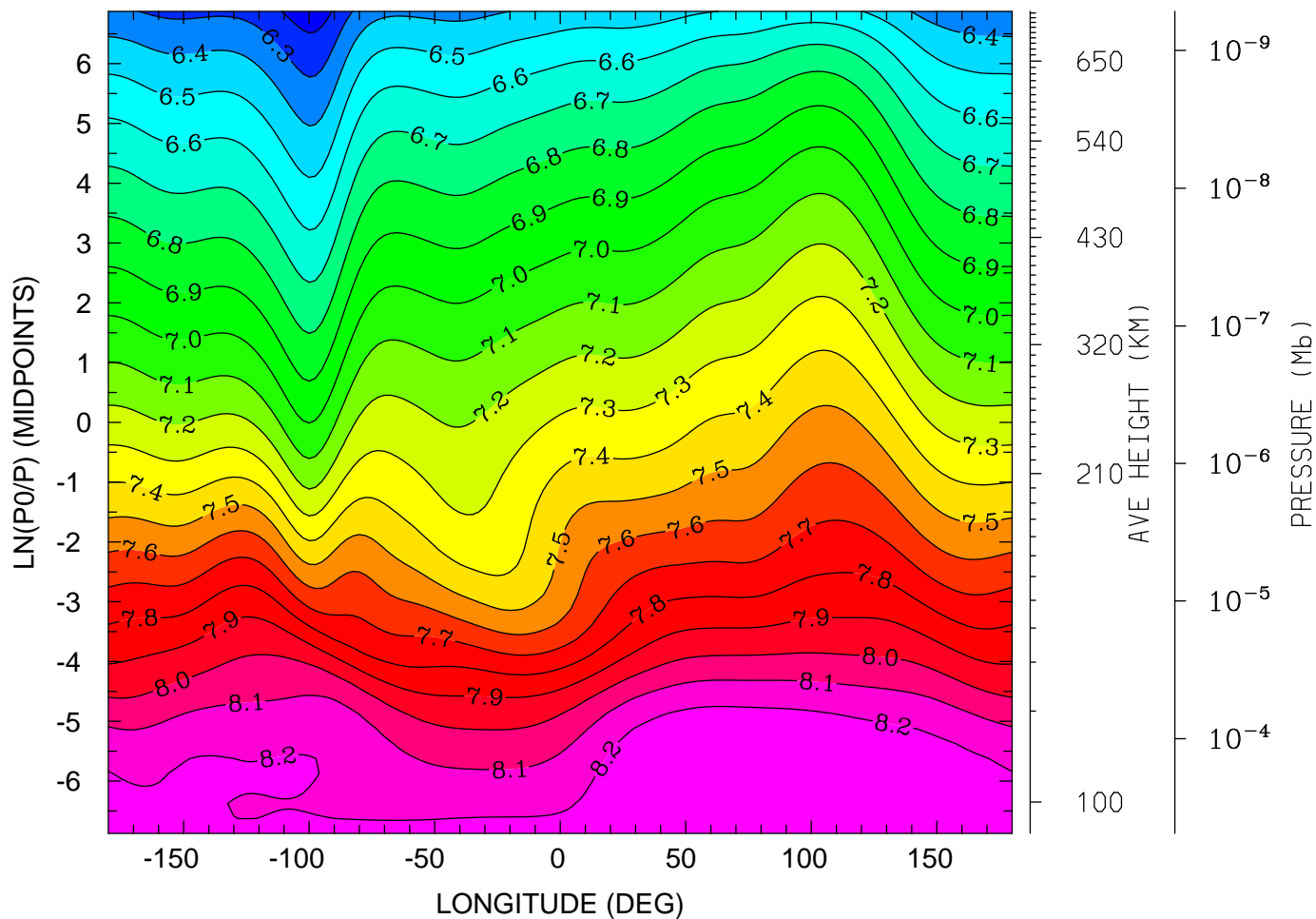
LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

MIN,MAX= 5.9354E+00 8.2380E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

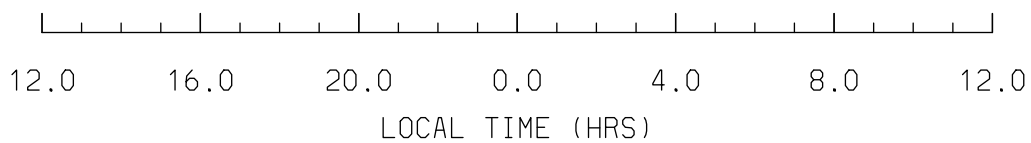
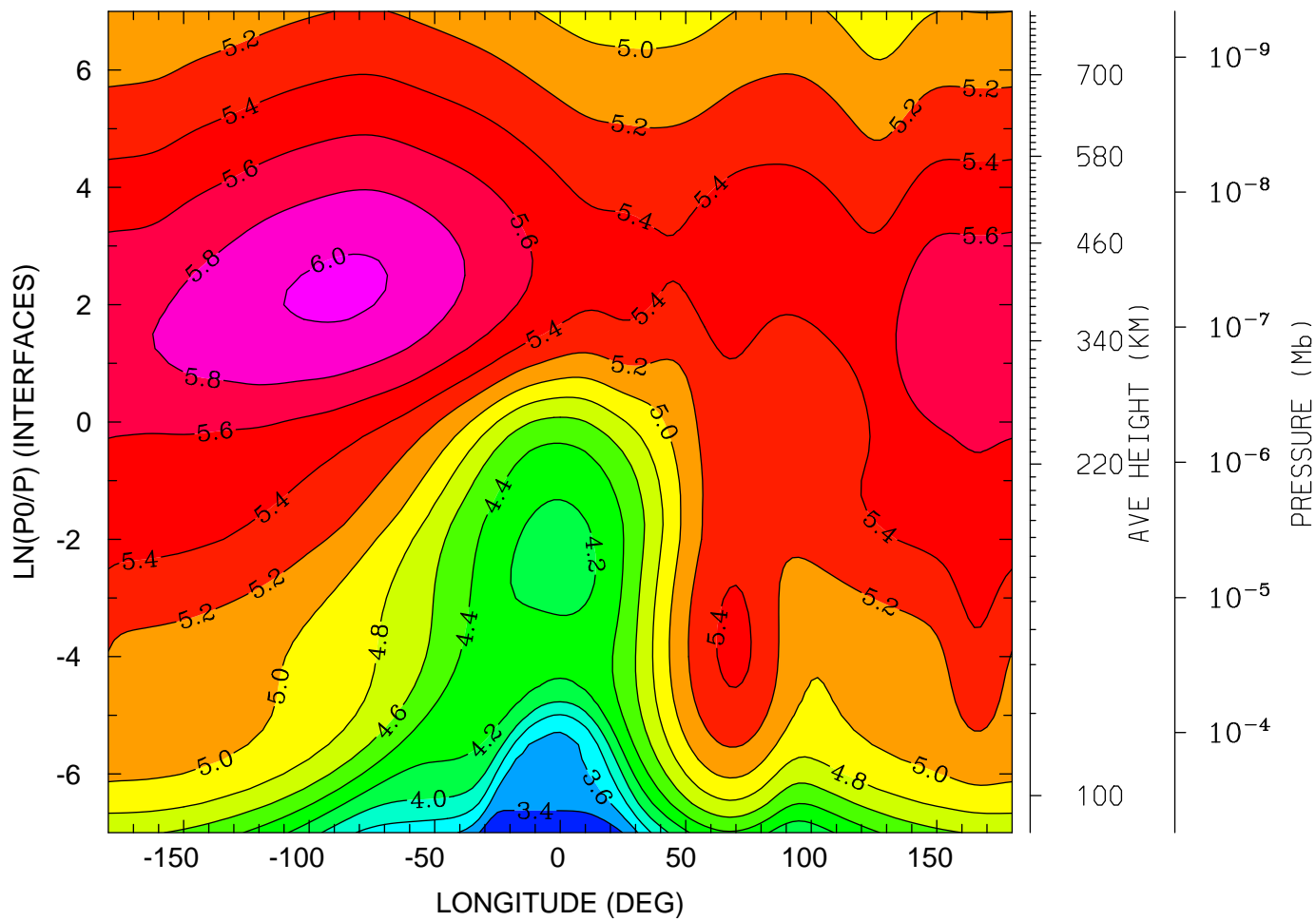
LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

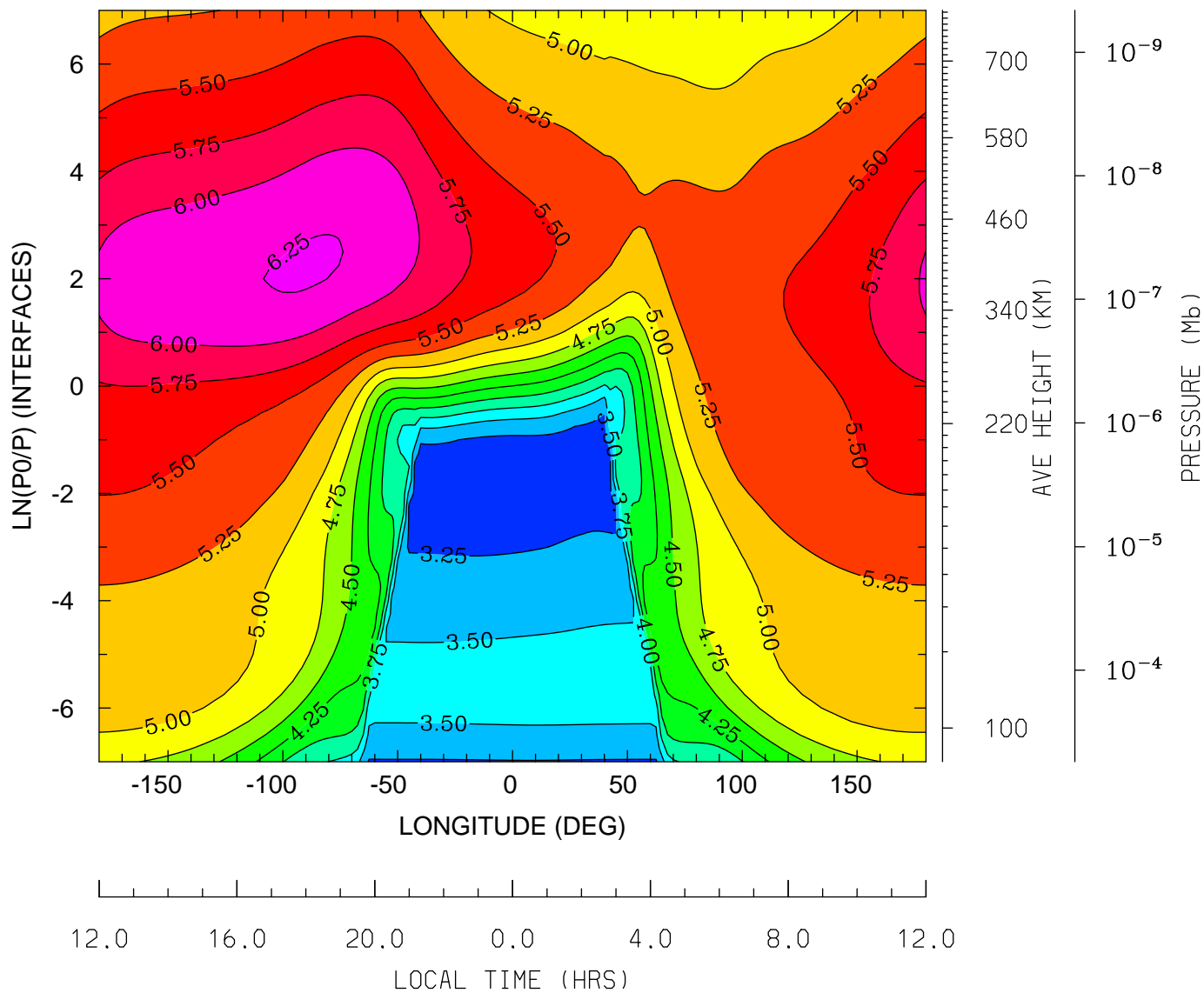
MIN,MAX= 6.1456E+00 8.2797E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



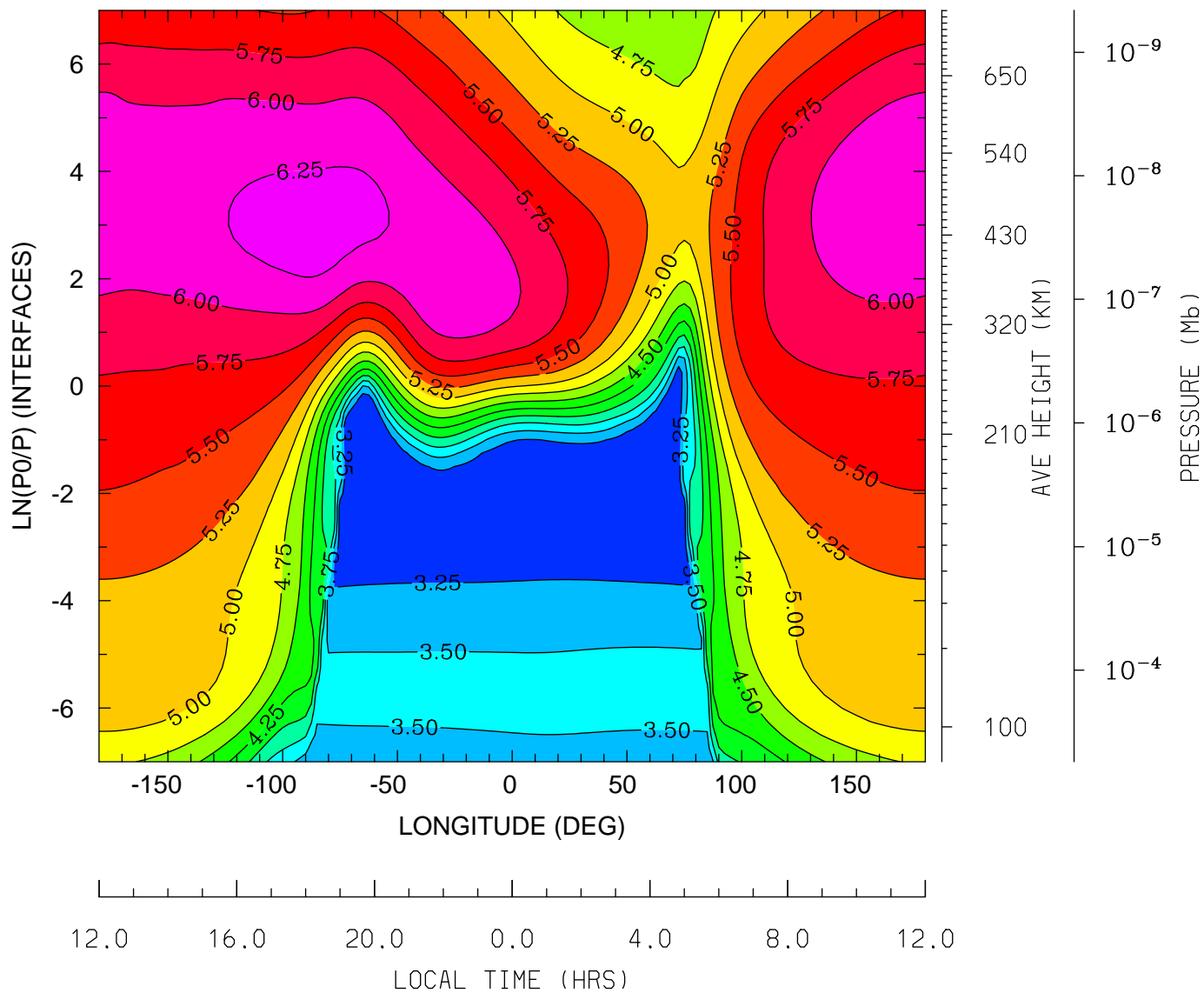
MIN,MAX= 3.2353E+00 6.0341E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



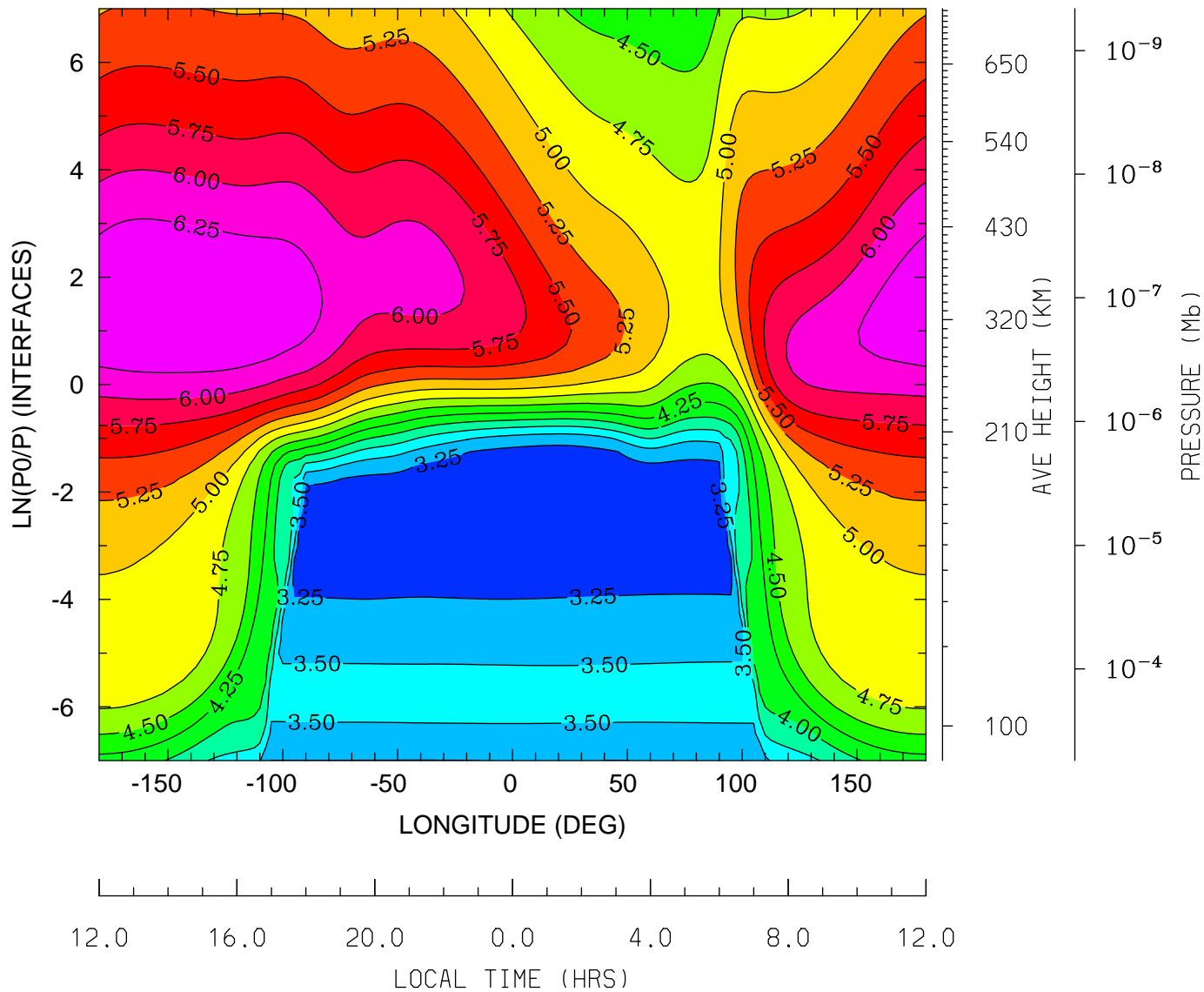
MIN,MAX= 3.1703E+00 6.2737E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



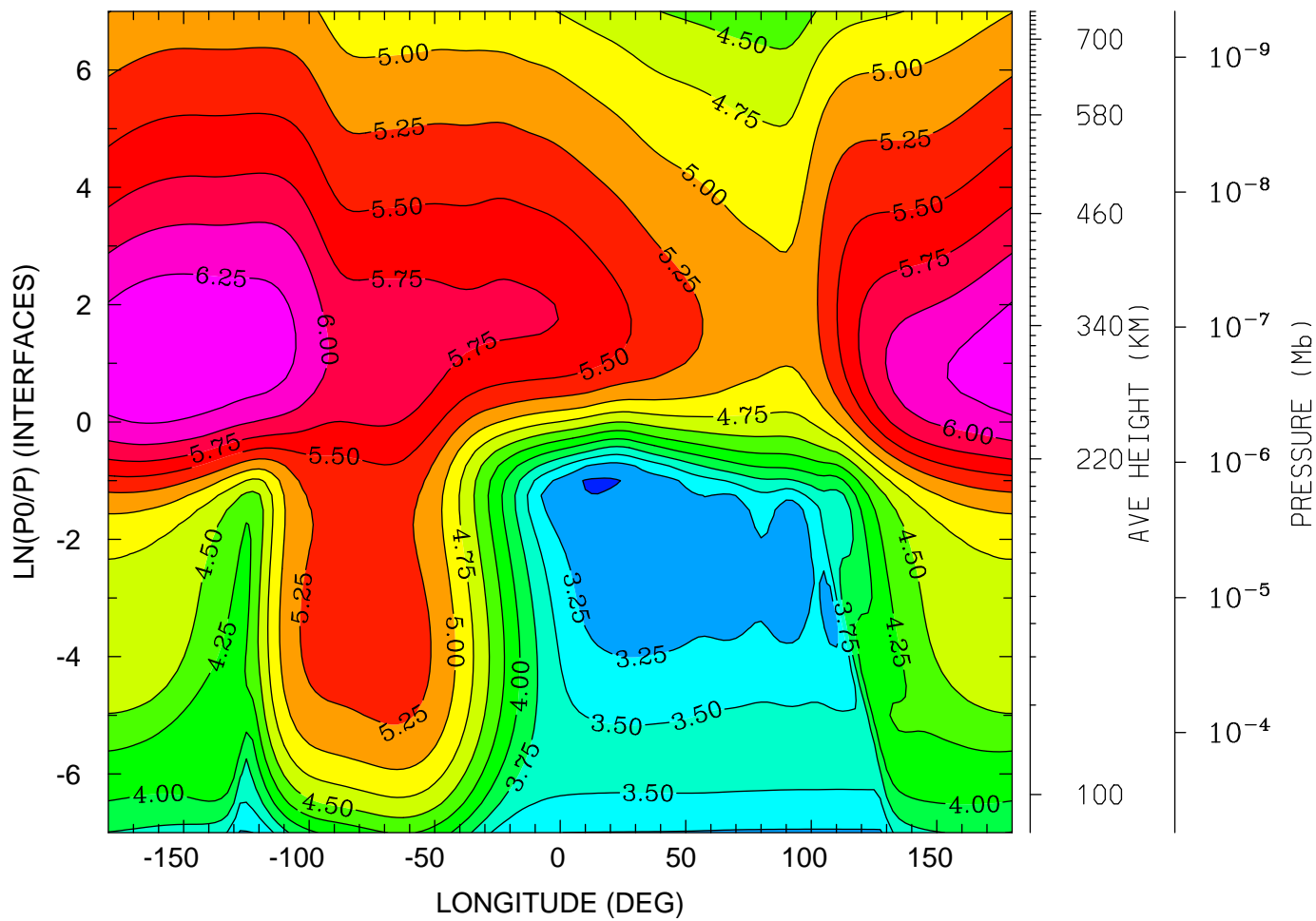
MIN,MAX= 3.0566E+00 6.3558E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



MIN,MAX= 3.0850E+00 6.4928E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

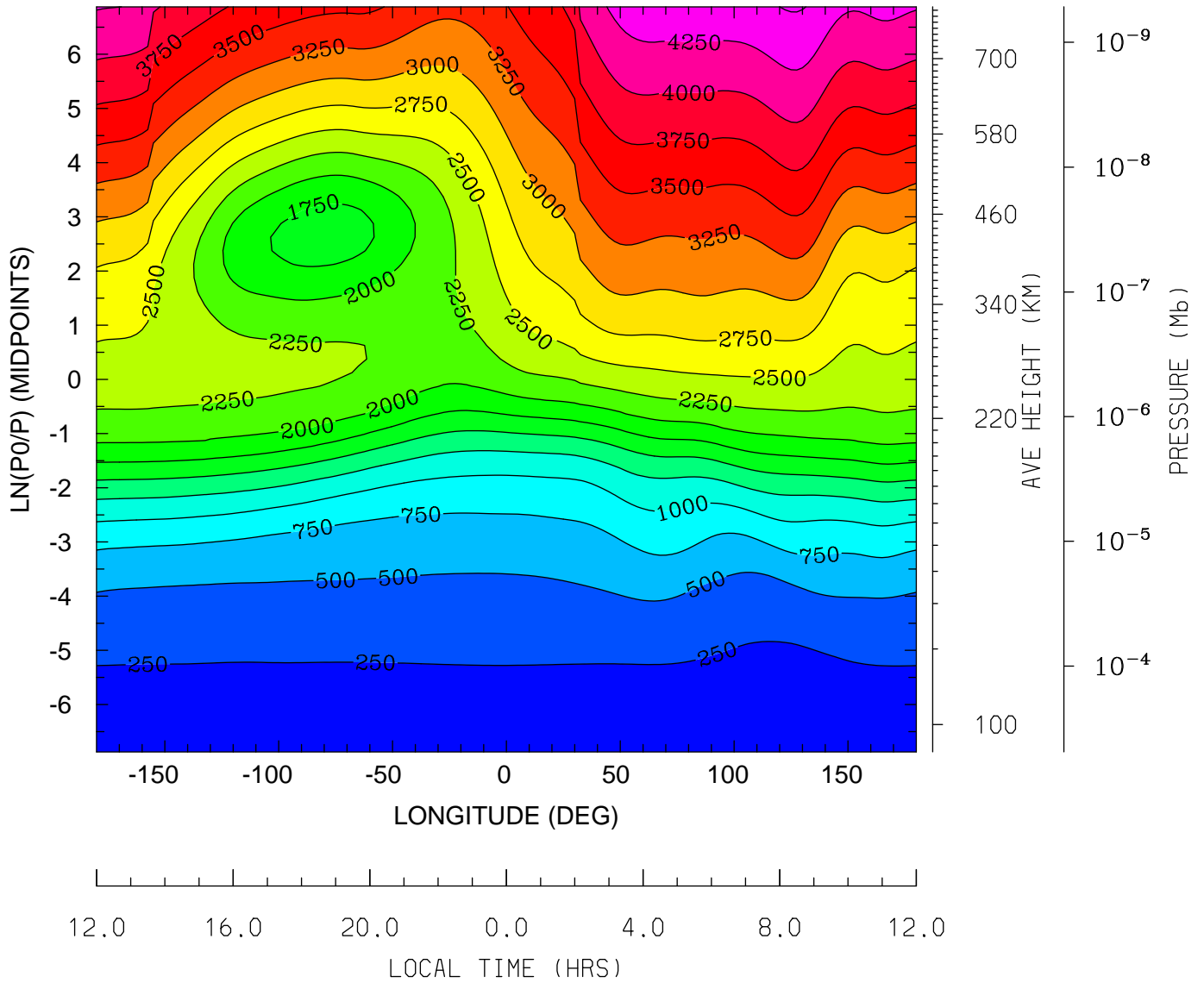
LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

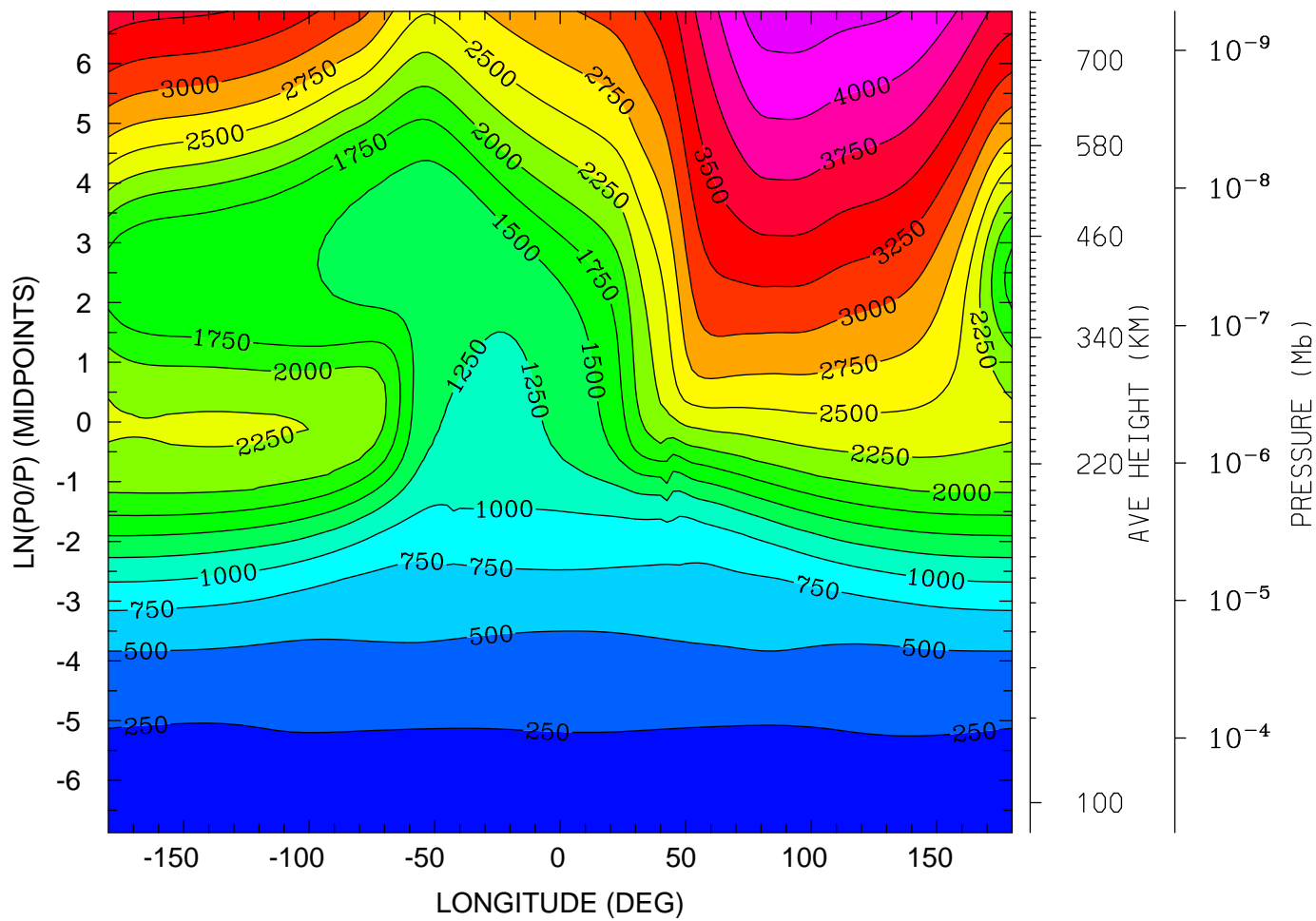
MIN,MAX= 2.9650E+00 6.4983E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



MIN,MAX= 1.6728E+02 4.5210E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

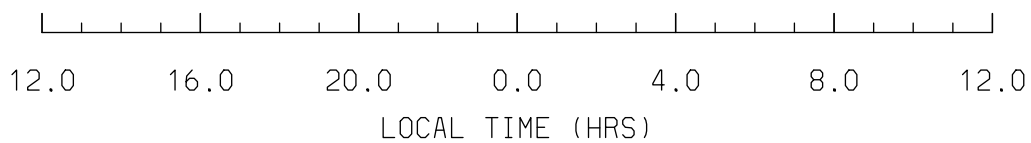
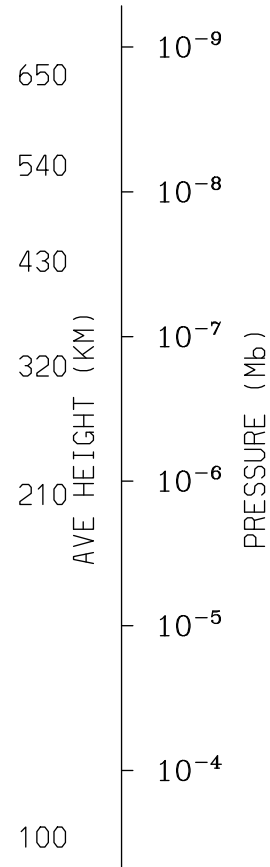
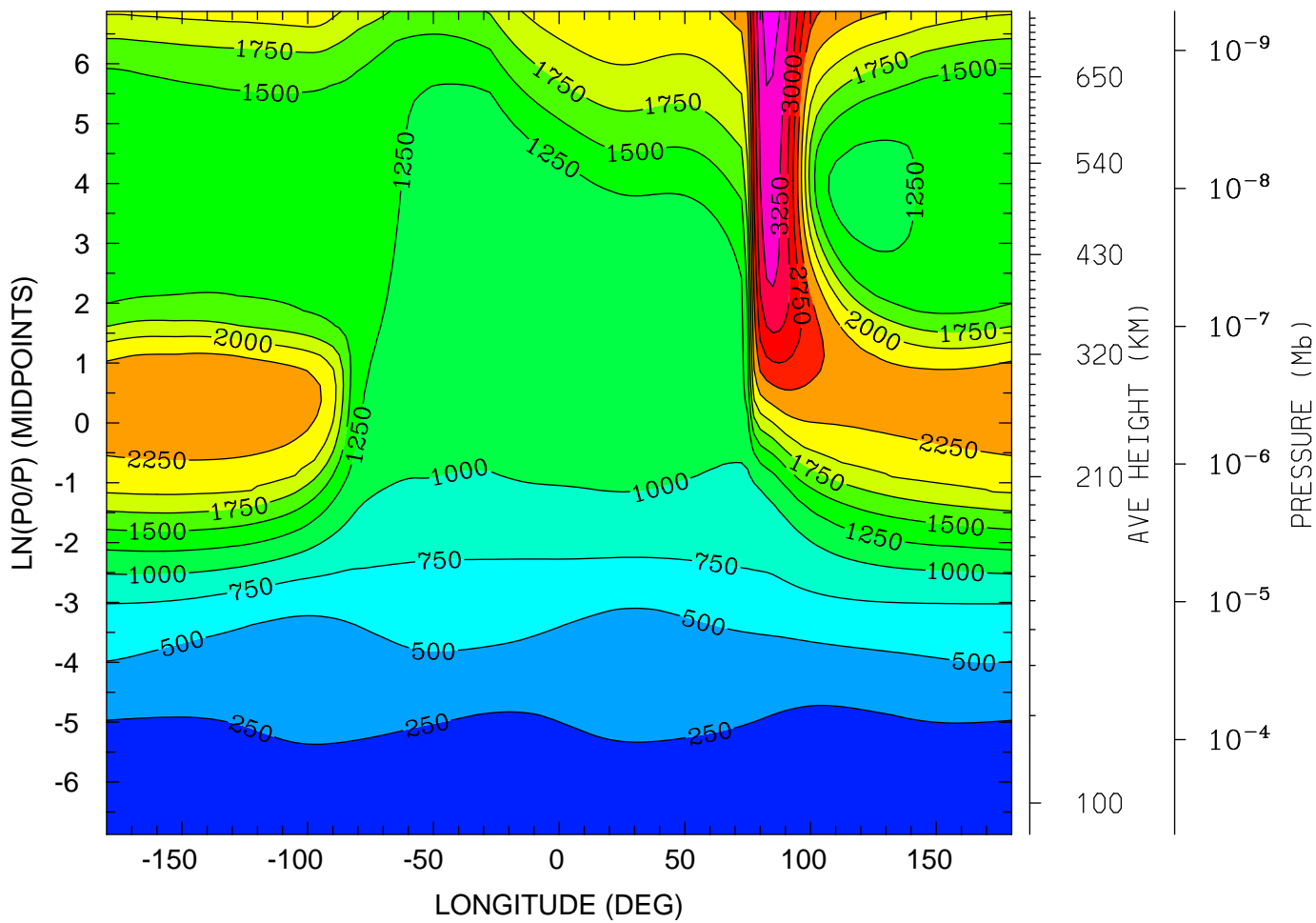
ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= -41.25 (DEG)



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

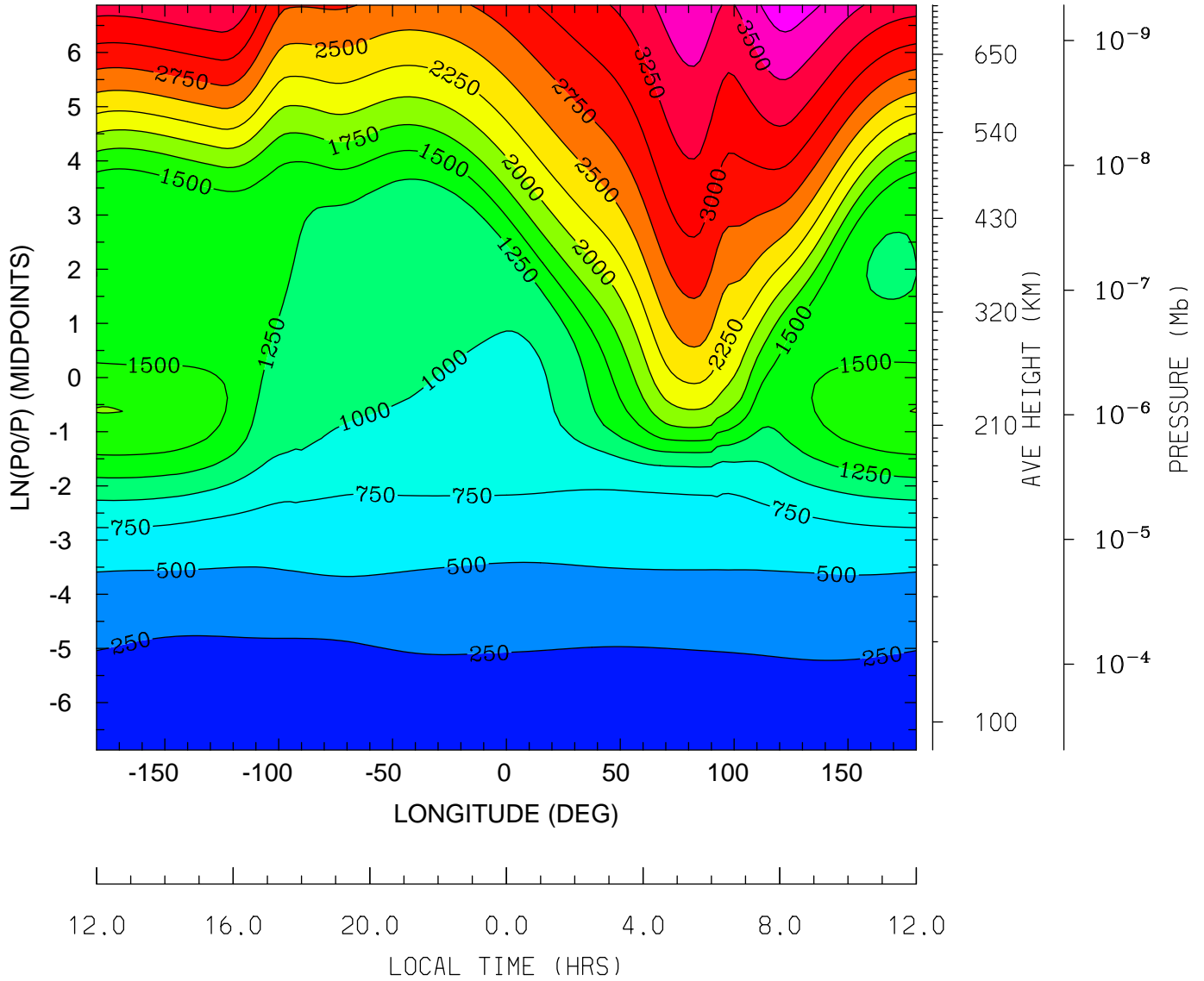
MIN,MAX= 1.6336E+02 4.3959E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



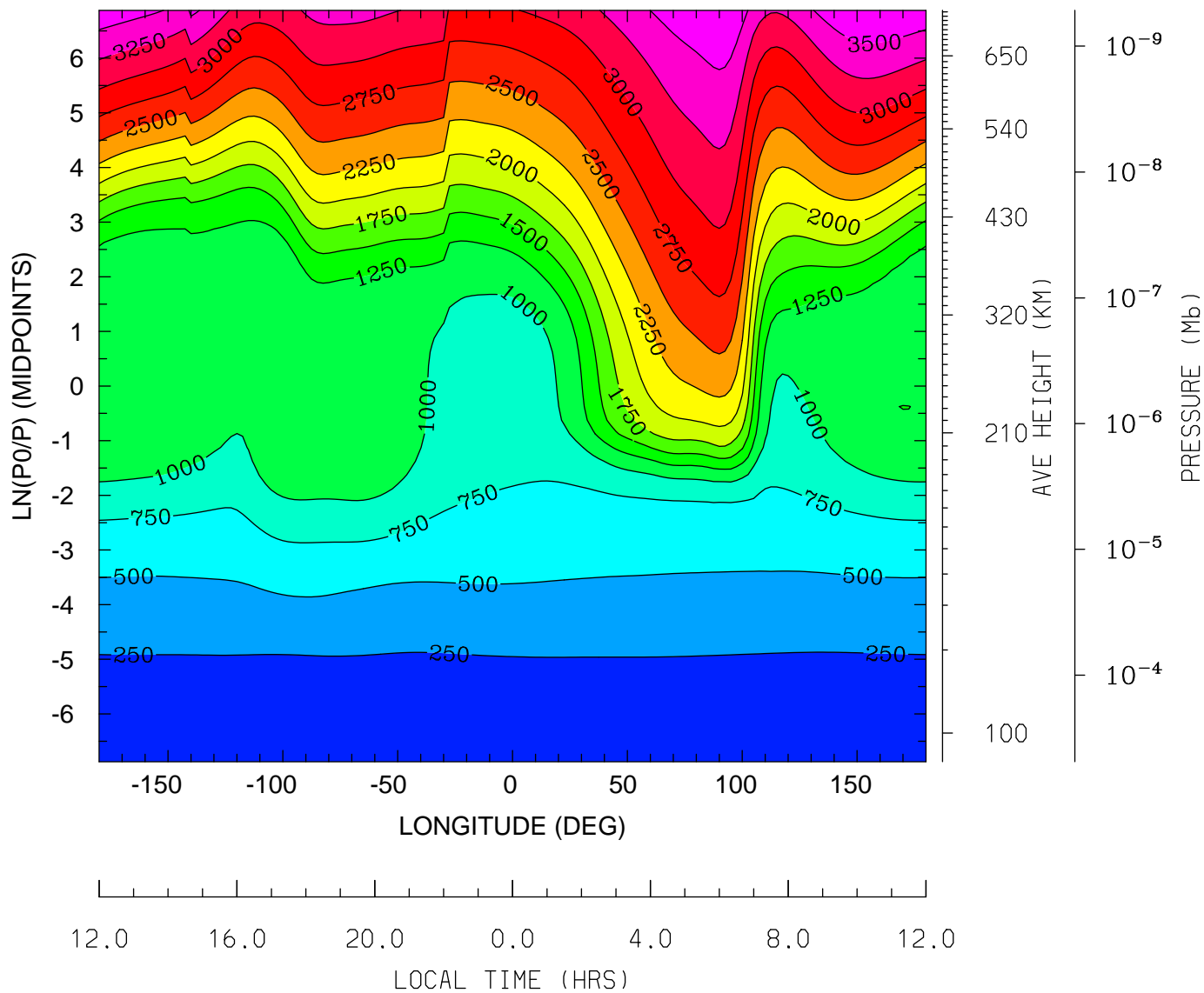
MIN,MAX= 1.5026E+02 3.5956E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



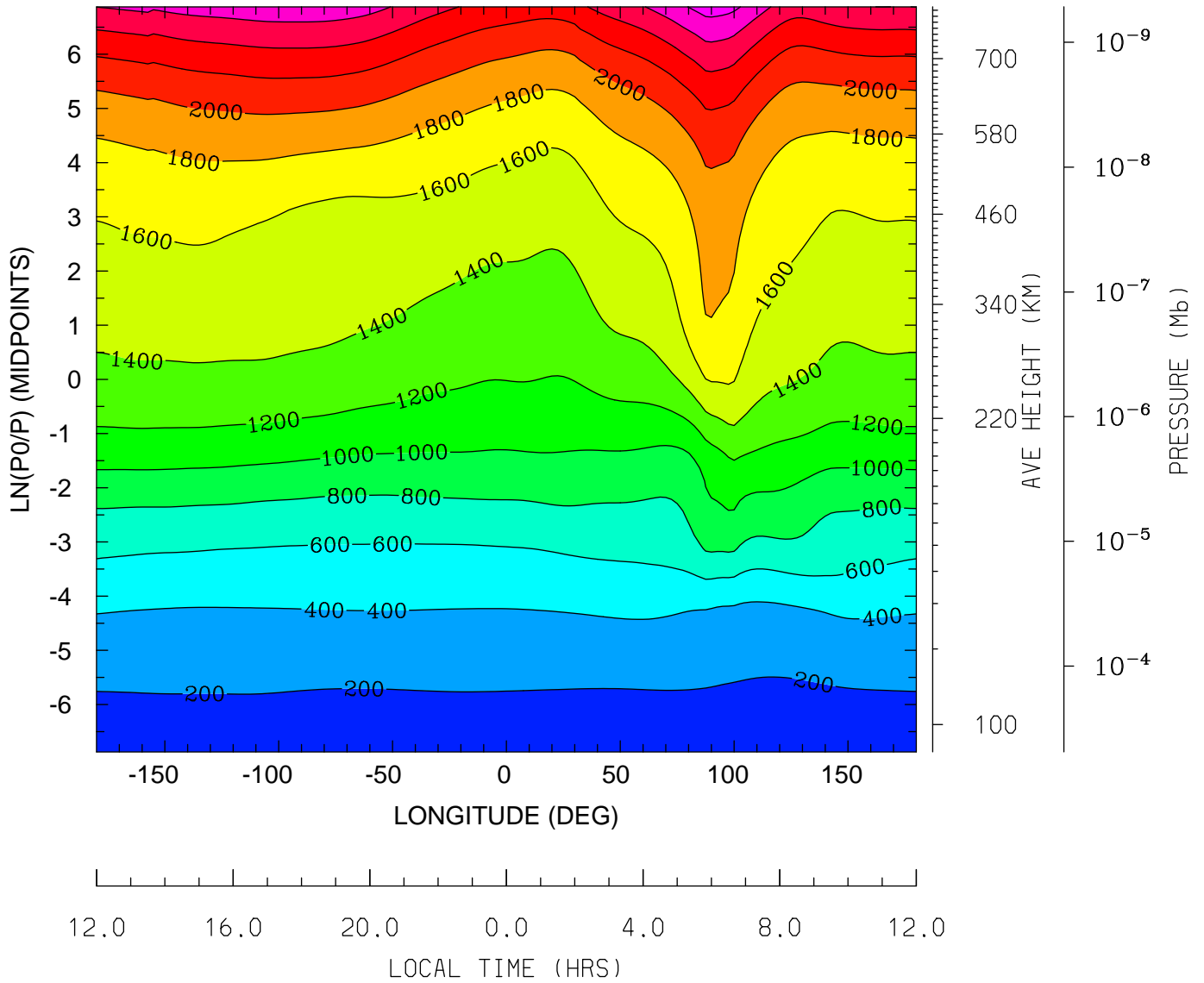
MIN,MAX= 1.5403E+02 3.8946E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



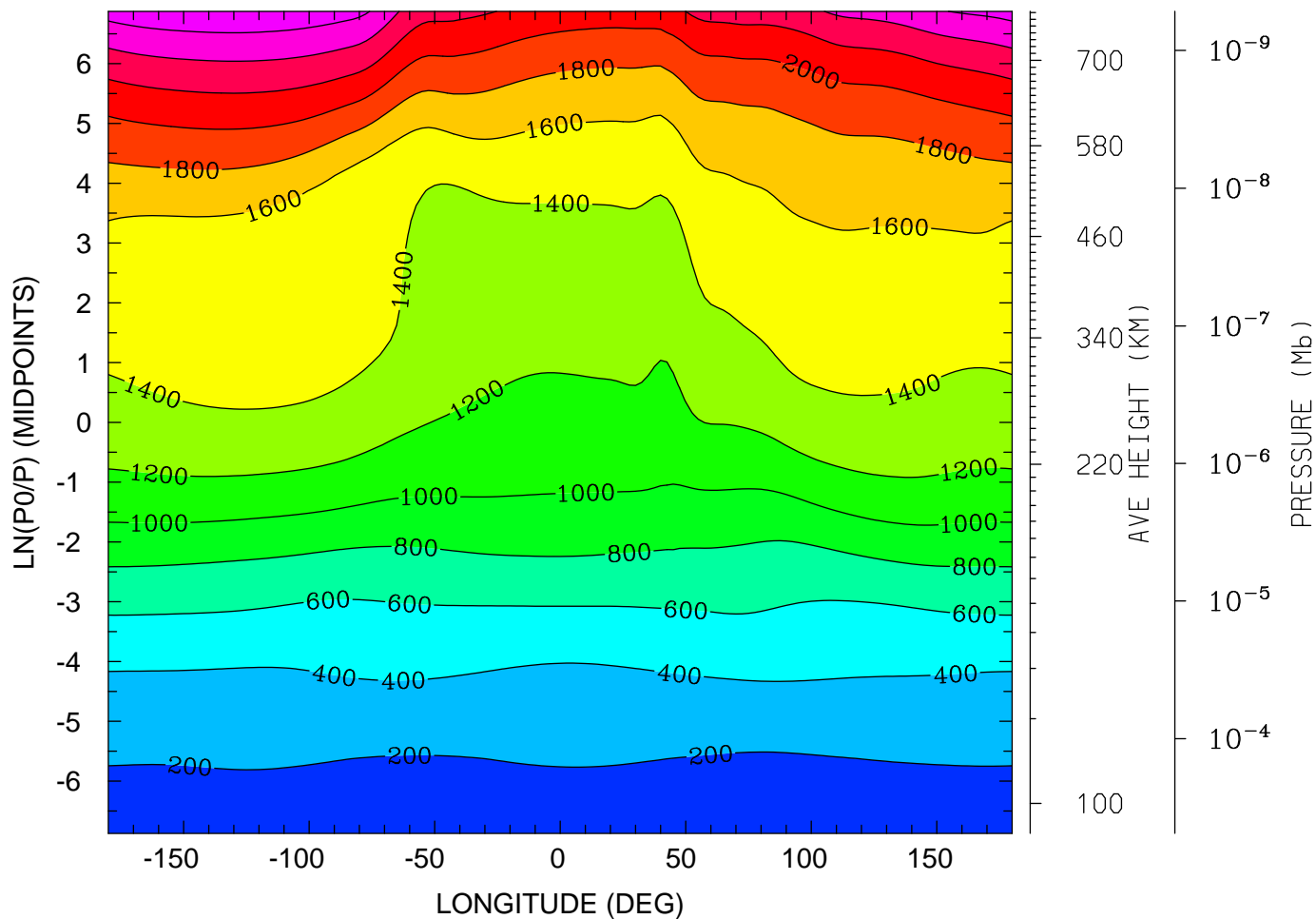
MIN,MAX= 1.5574E+02 3.7475E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



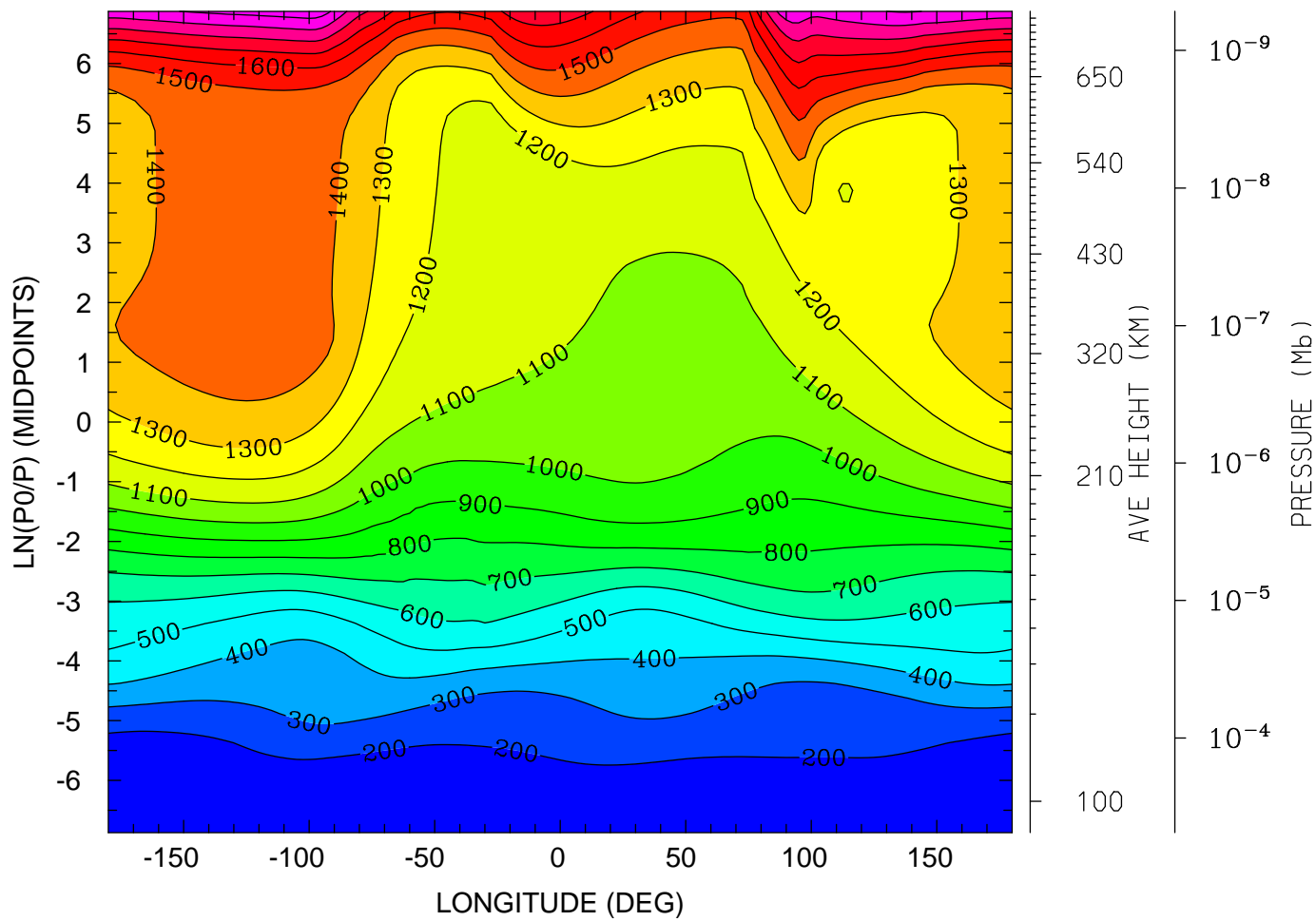
MIN,MAX= 1.6753E+02 2.8896E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



MIN,MAX= 1.6336E+02 2.7625E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

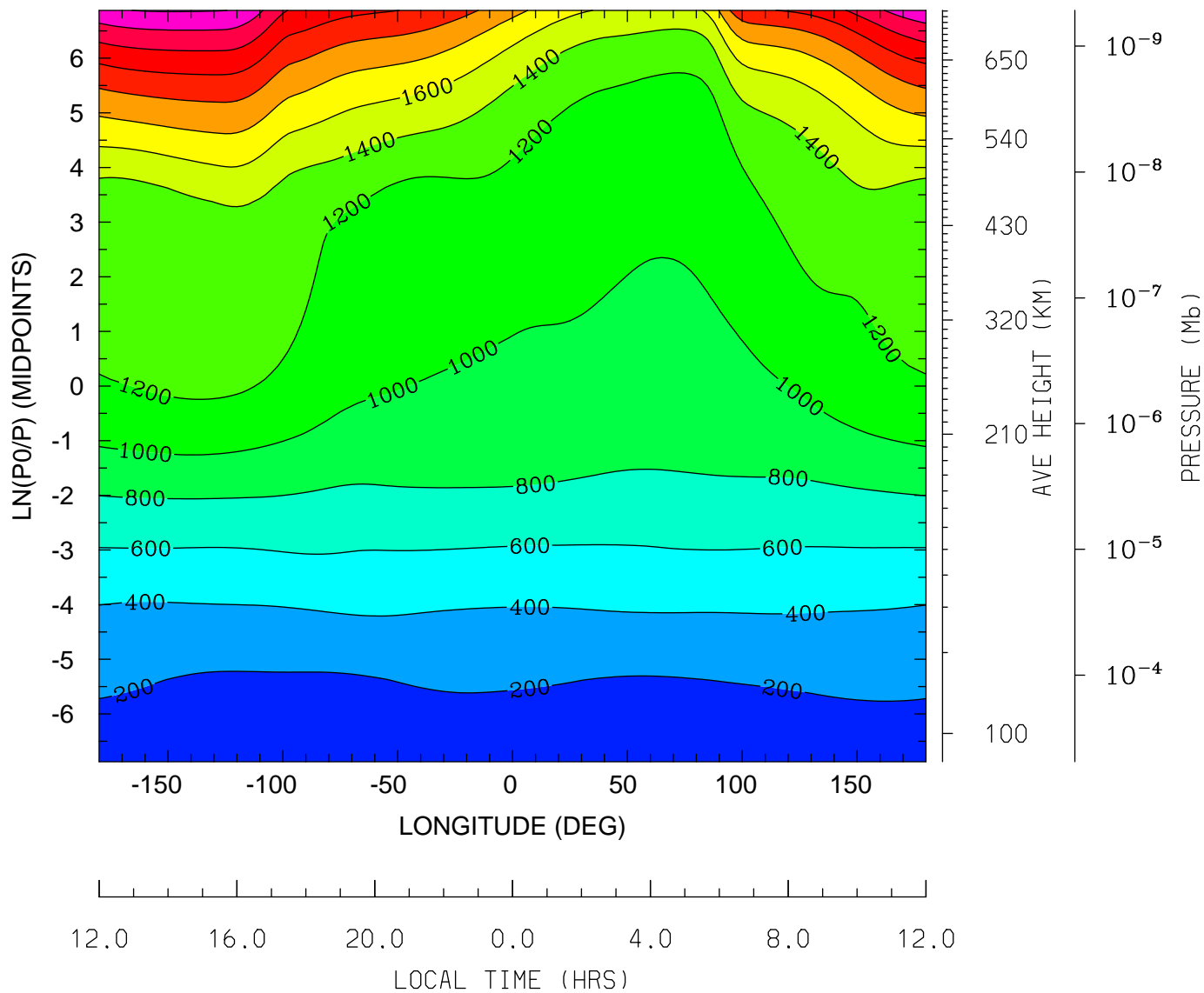
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -1.25 (DEG)



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

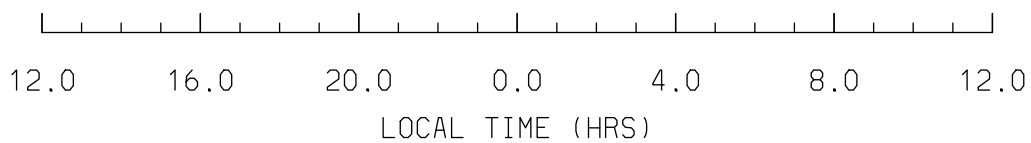
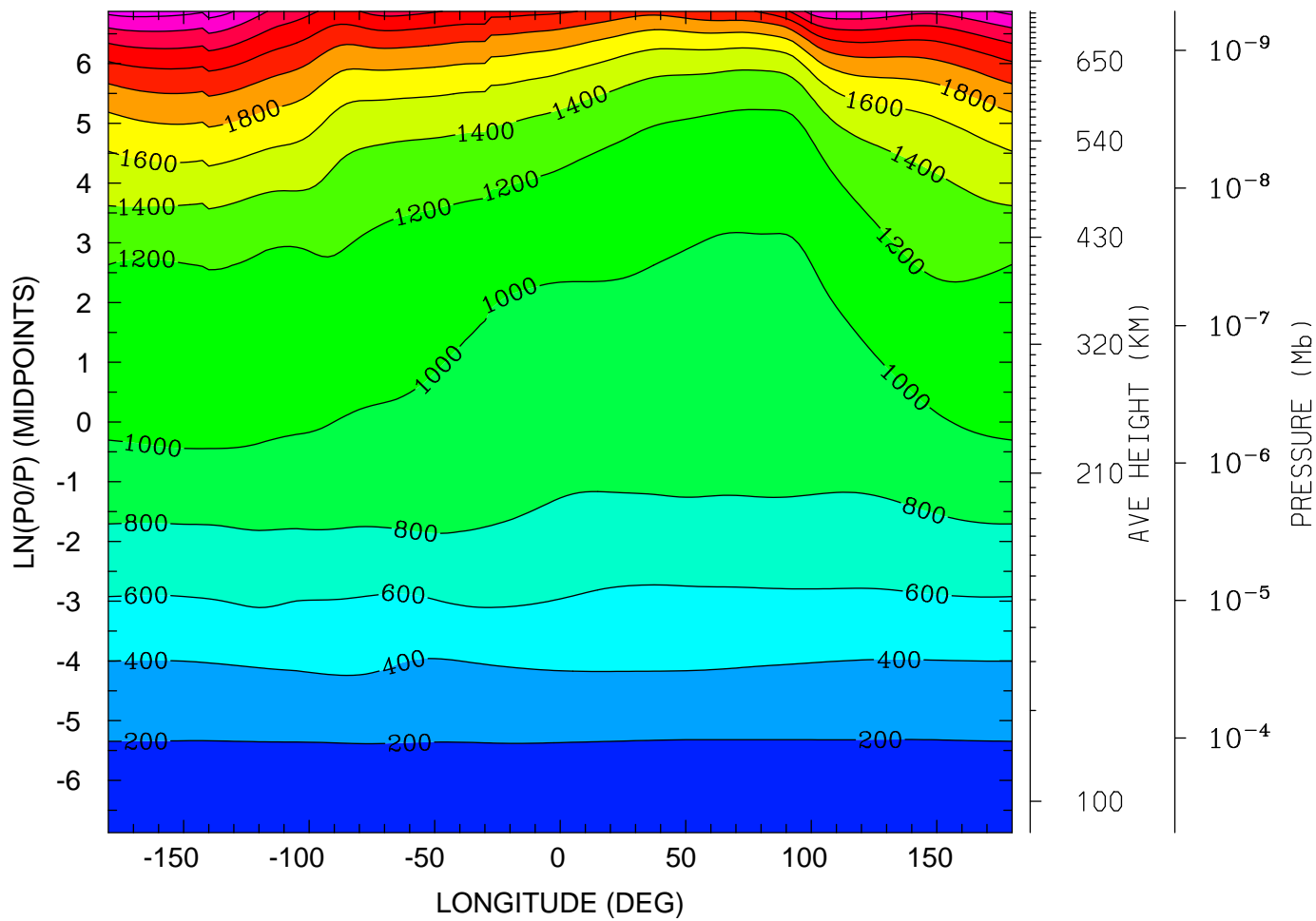
MIN,MAX= 1.5027E+02 2.0612E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



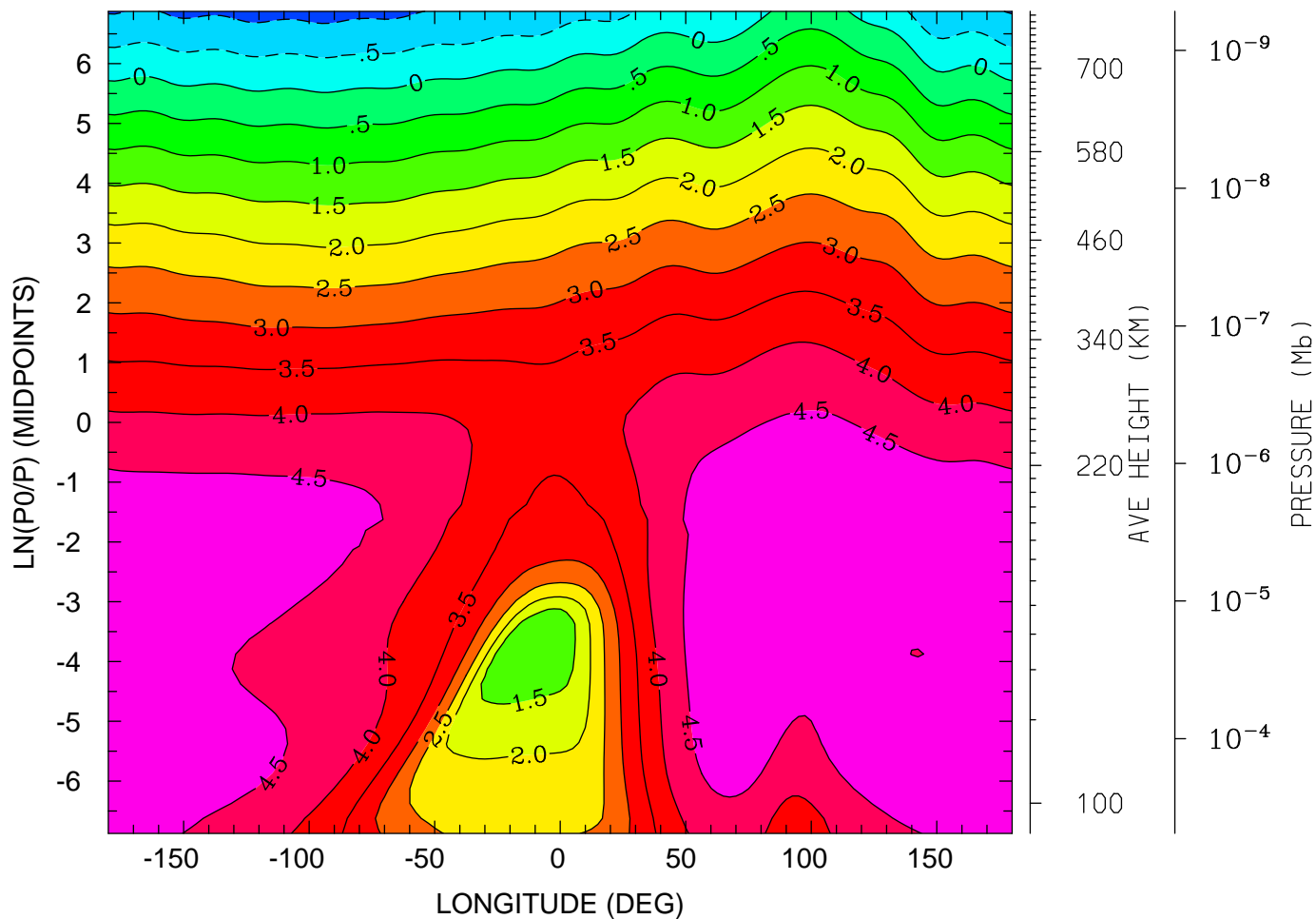
MIN,MAX= 1.5401E+02 2.8143E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



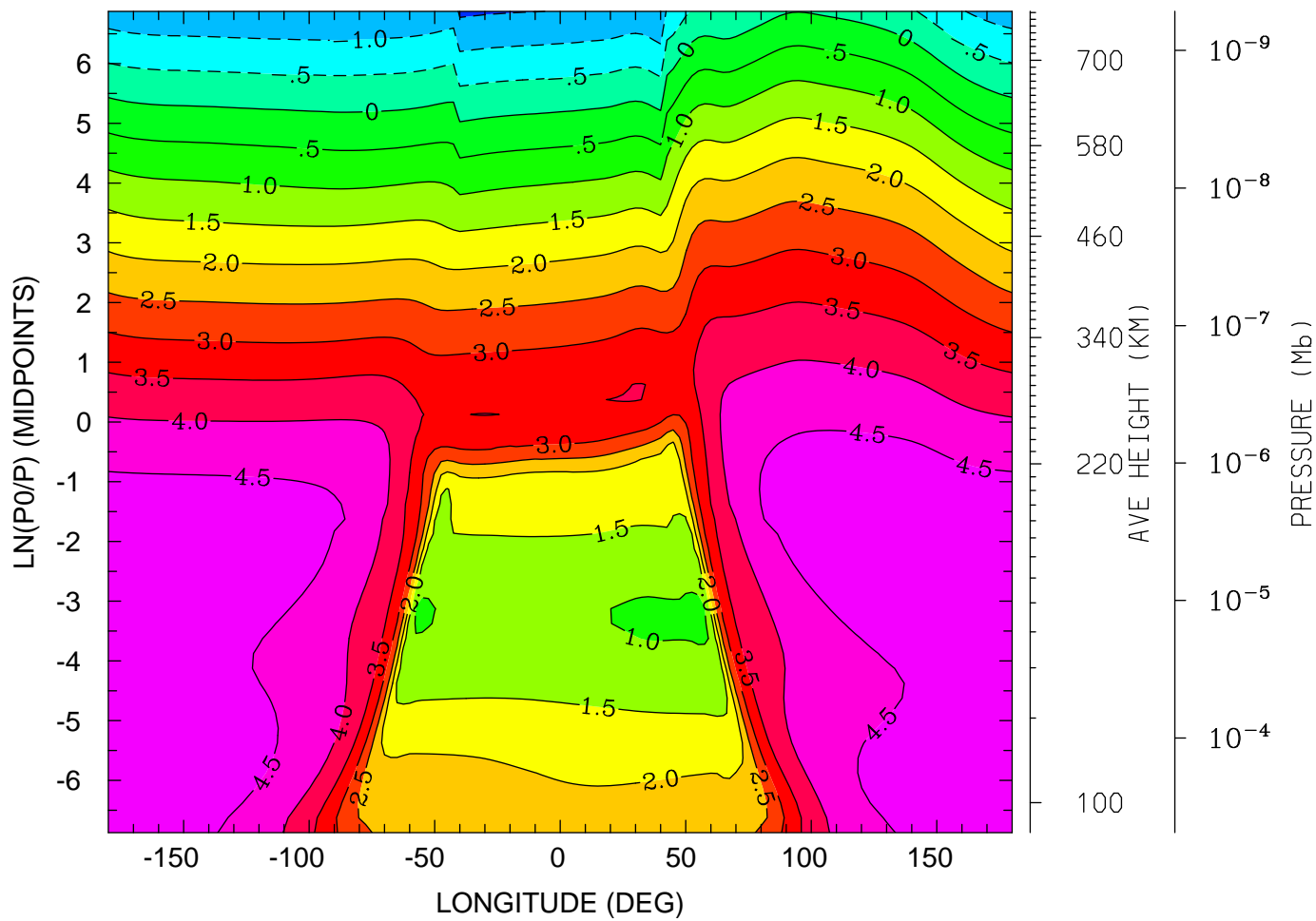
MIN,MAX= 1.5575E+02 2.8930E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



MIN,MAX= -1.1766E+00 4.9951E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

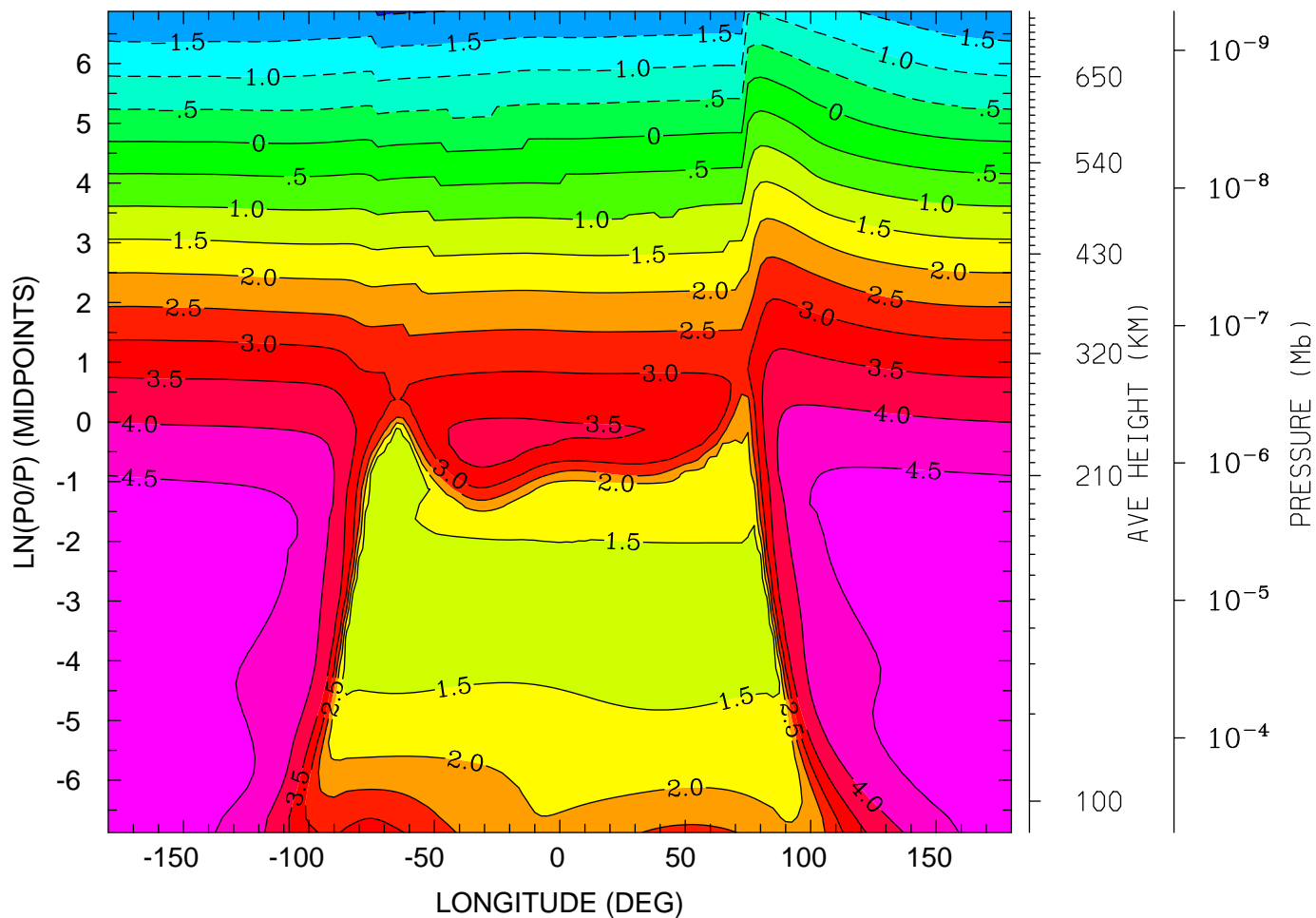
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

MIN,MAX= -1.5904E+00 4.9337E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

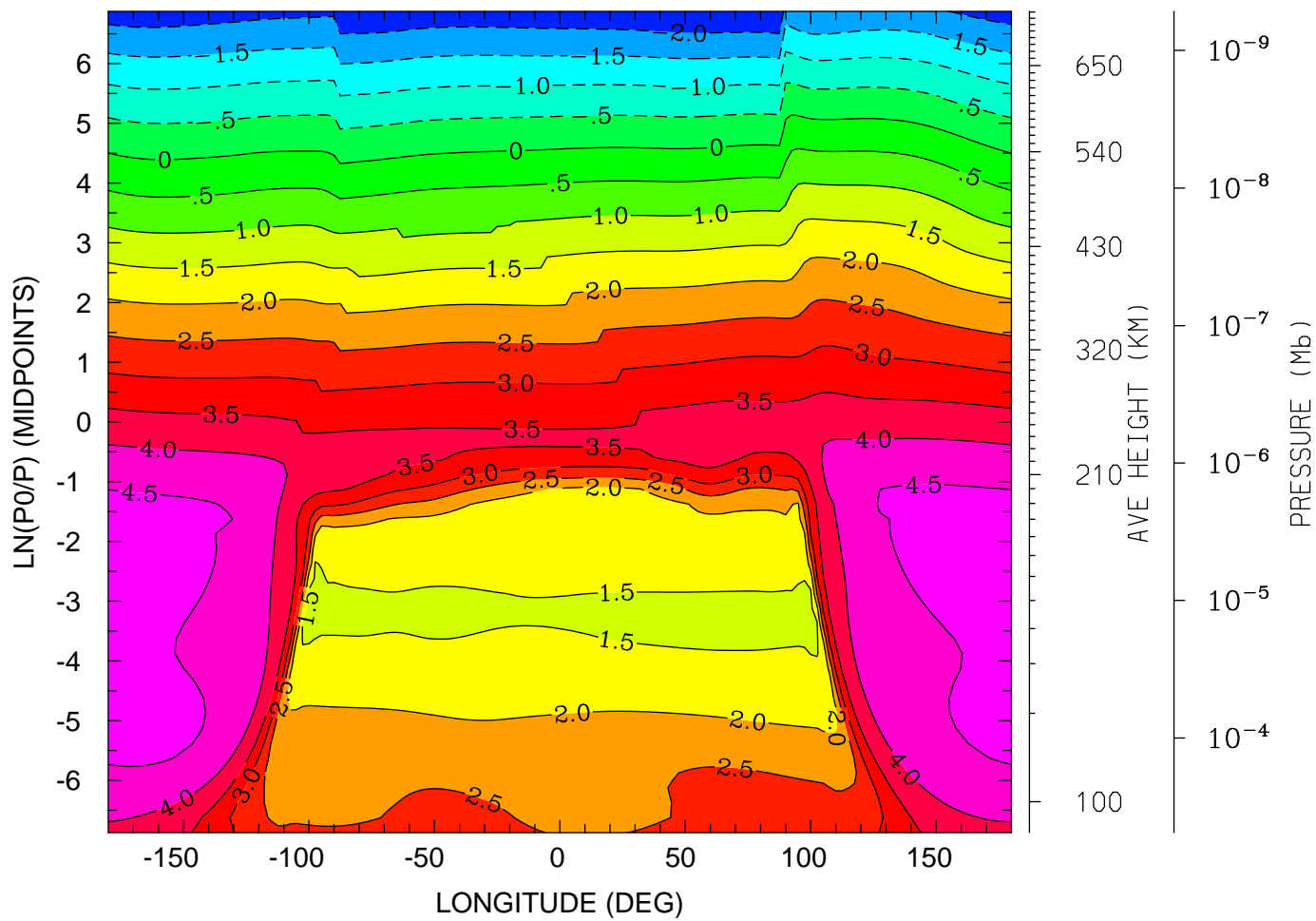
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

MIN,MAX= -2.0638E+00 4.9310E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

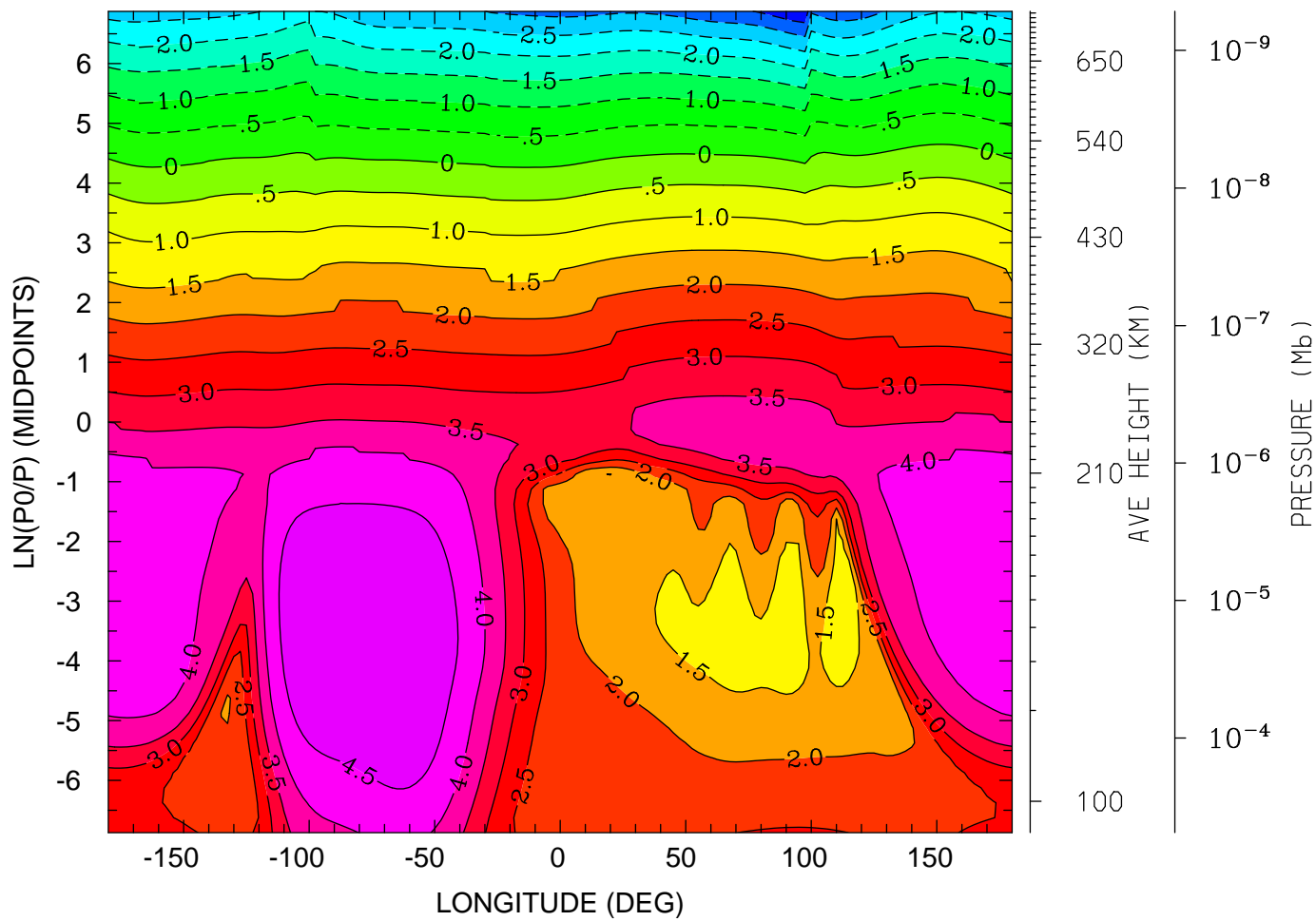
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

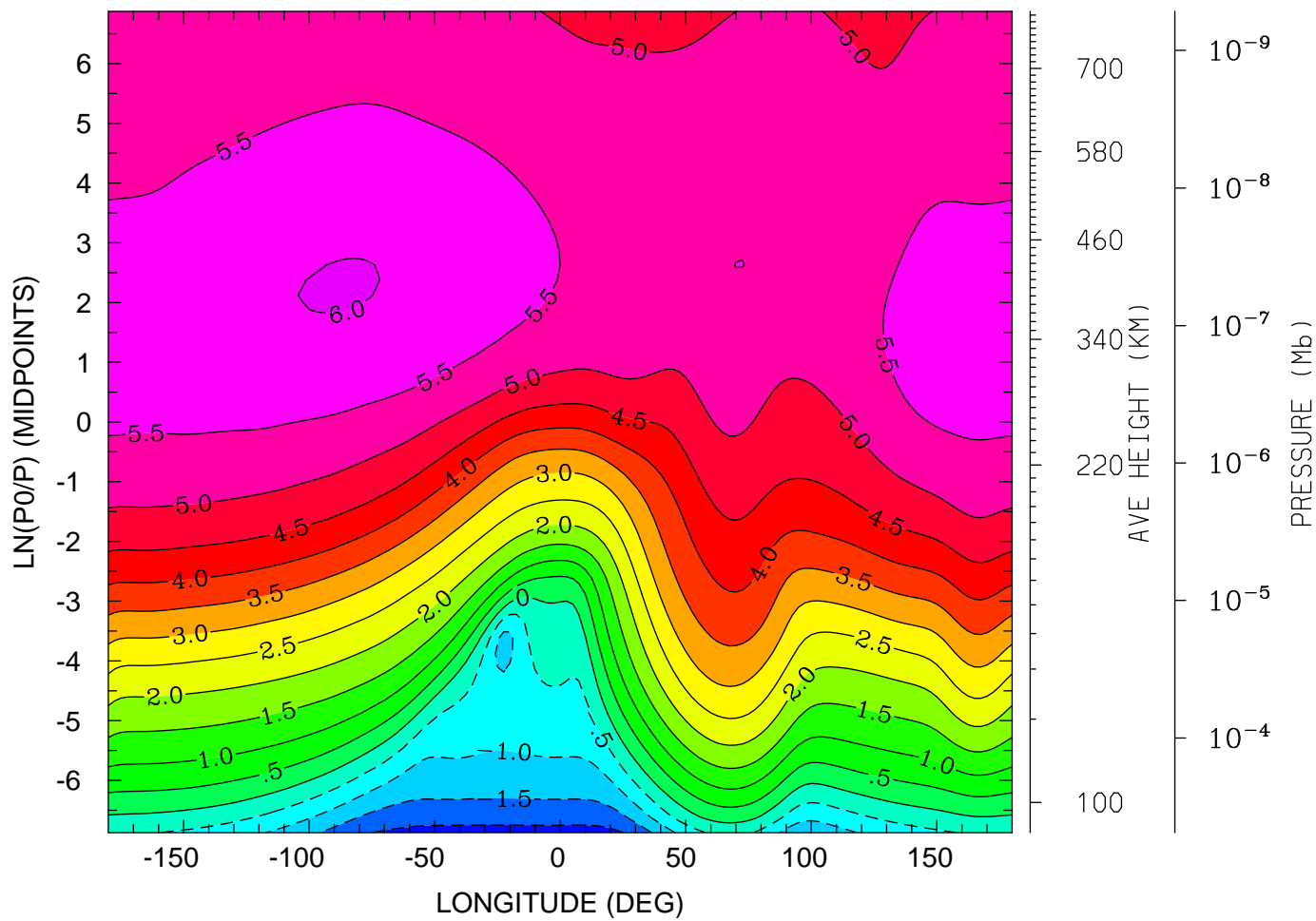
MIN,MAX= -2.5014E+00 4.7490E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



MIN,MAX= -3.8993E+00 4.9671E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

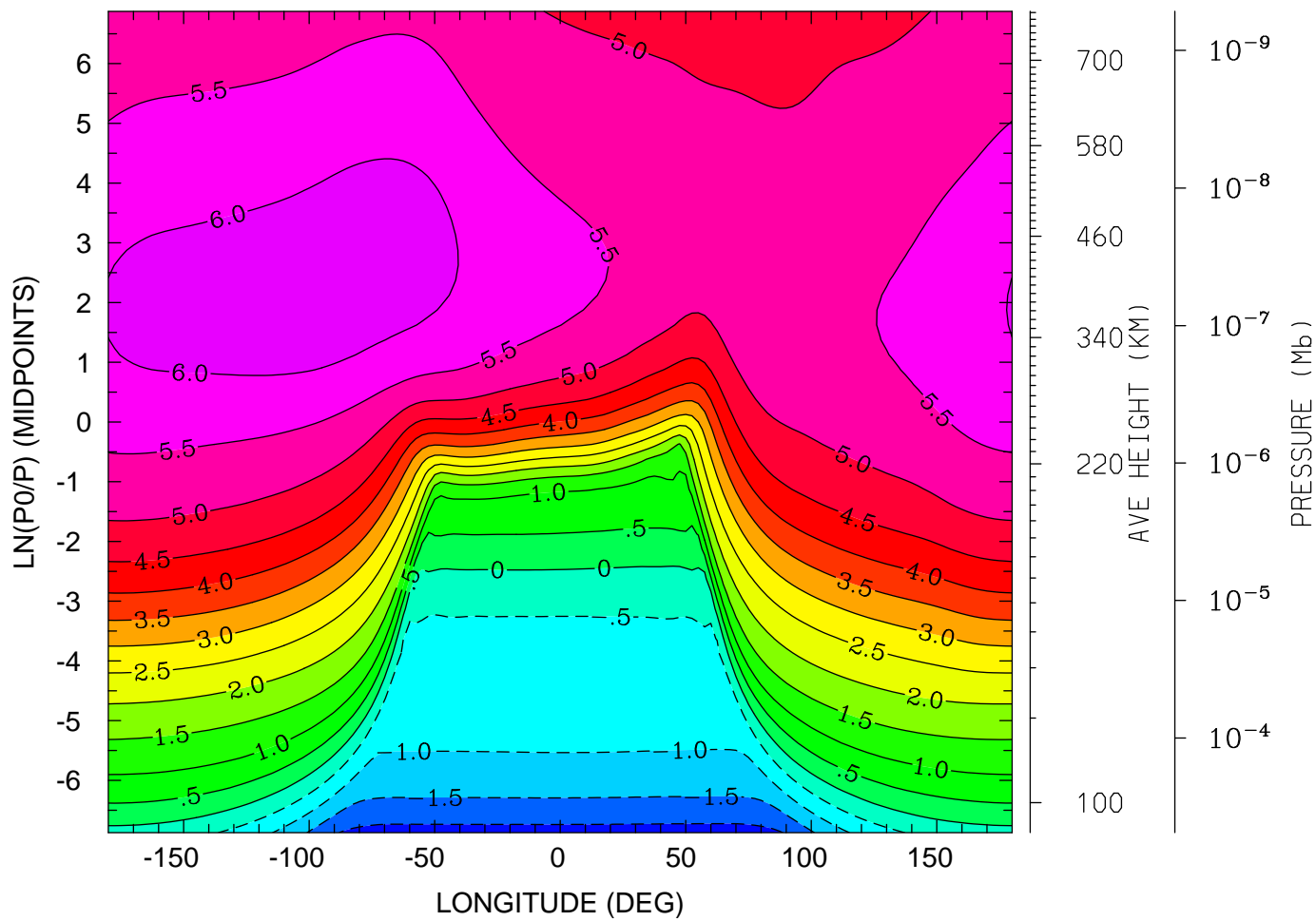
LOG10 O+ ION (CM3)
UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= -2.1745E+00 6.0220E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

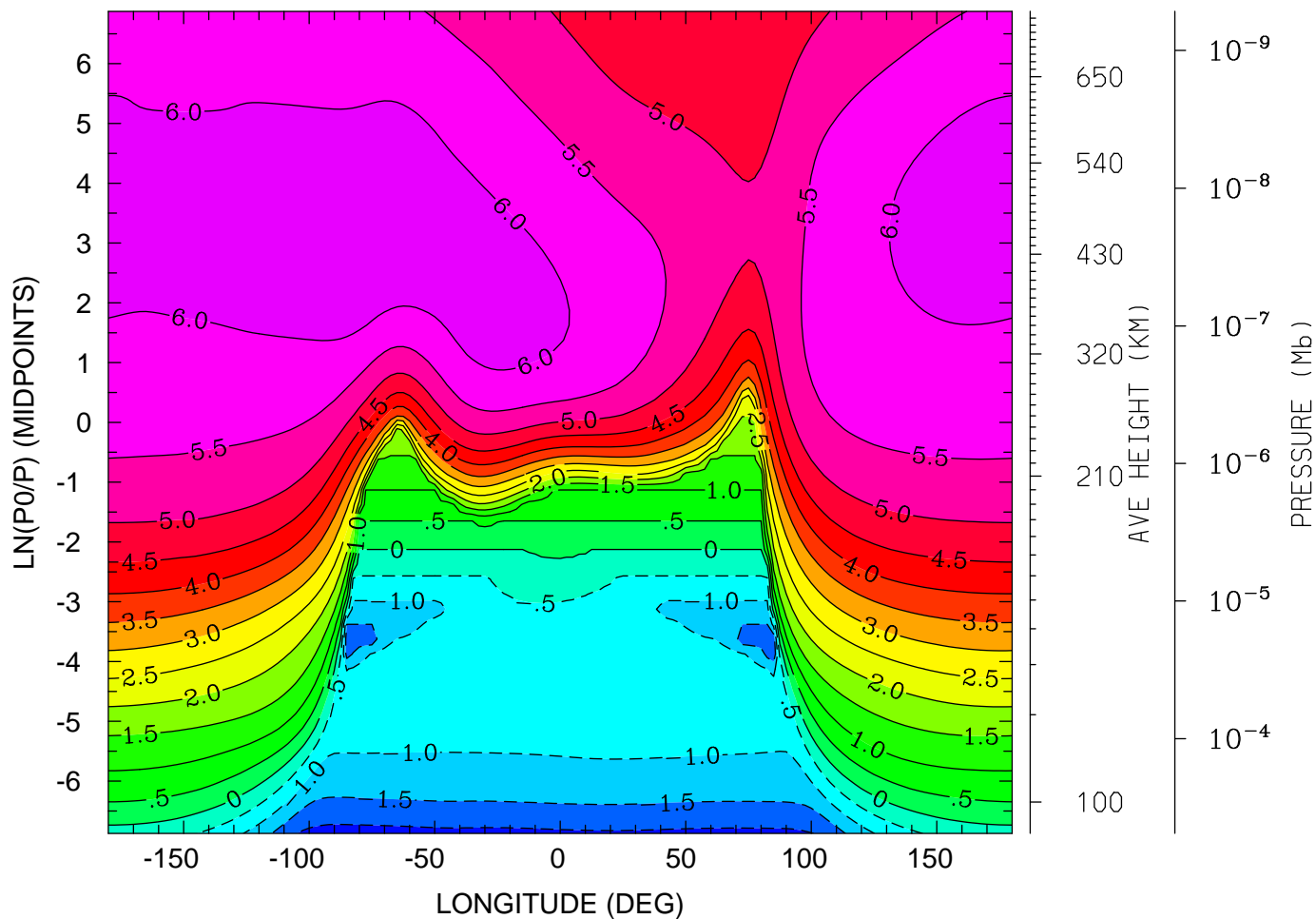
LOG10 O+ ION (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

MIN,MAX= -2.2076E+00 6.2655E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

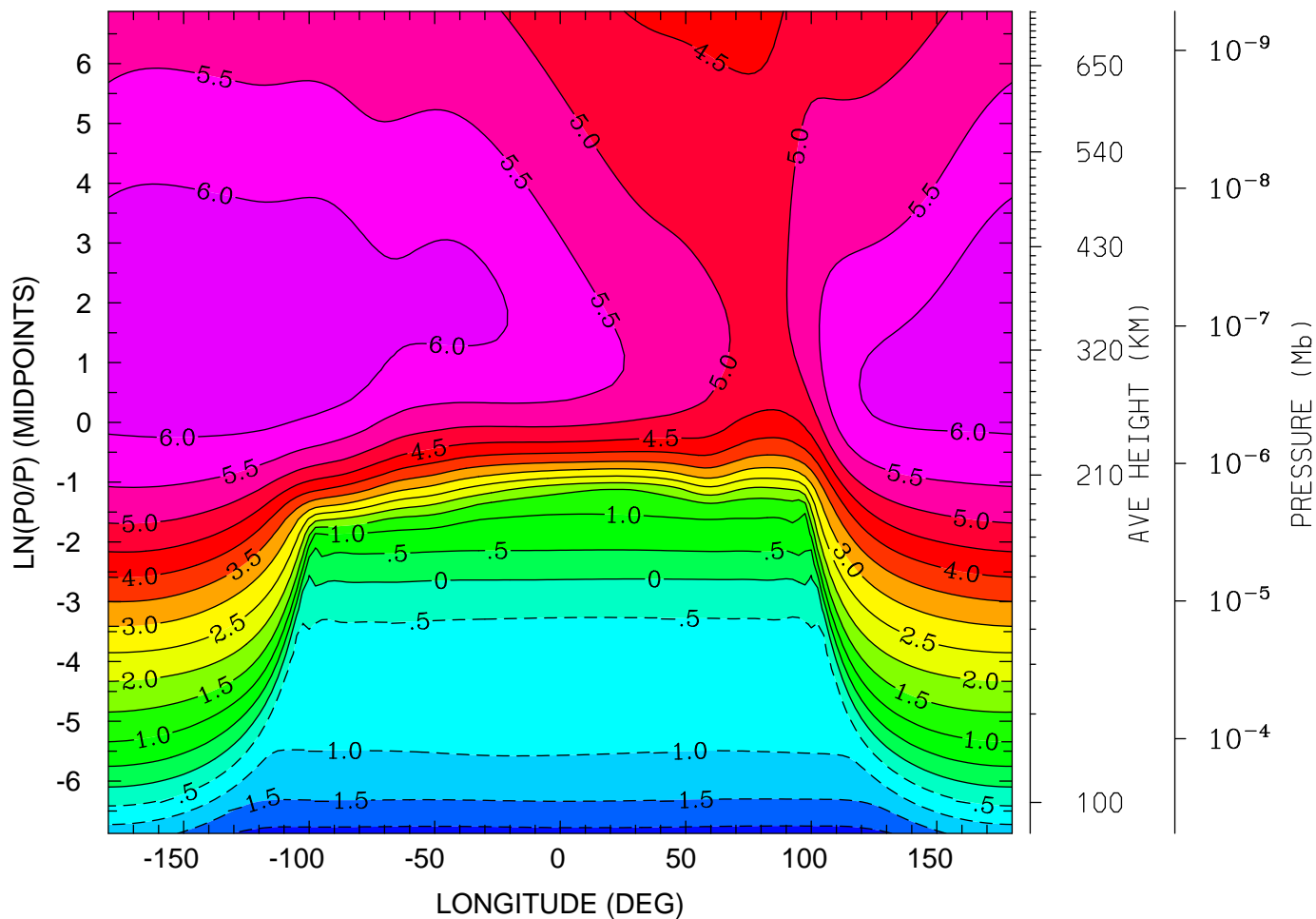
LOG10 O+ ION (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

MIN,MAX= -2.2083E+00 6.3523E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

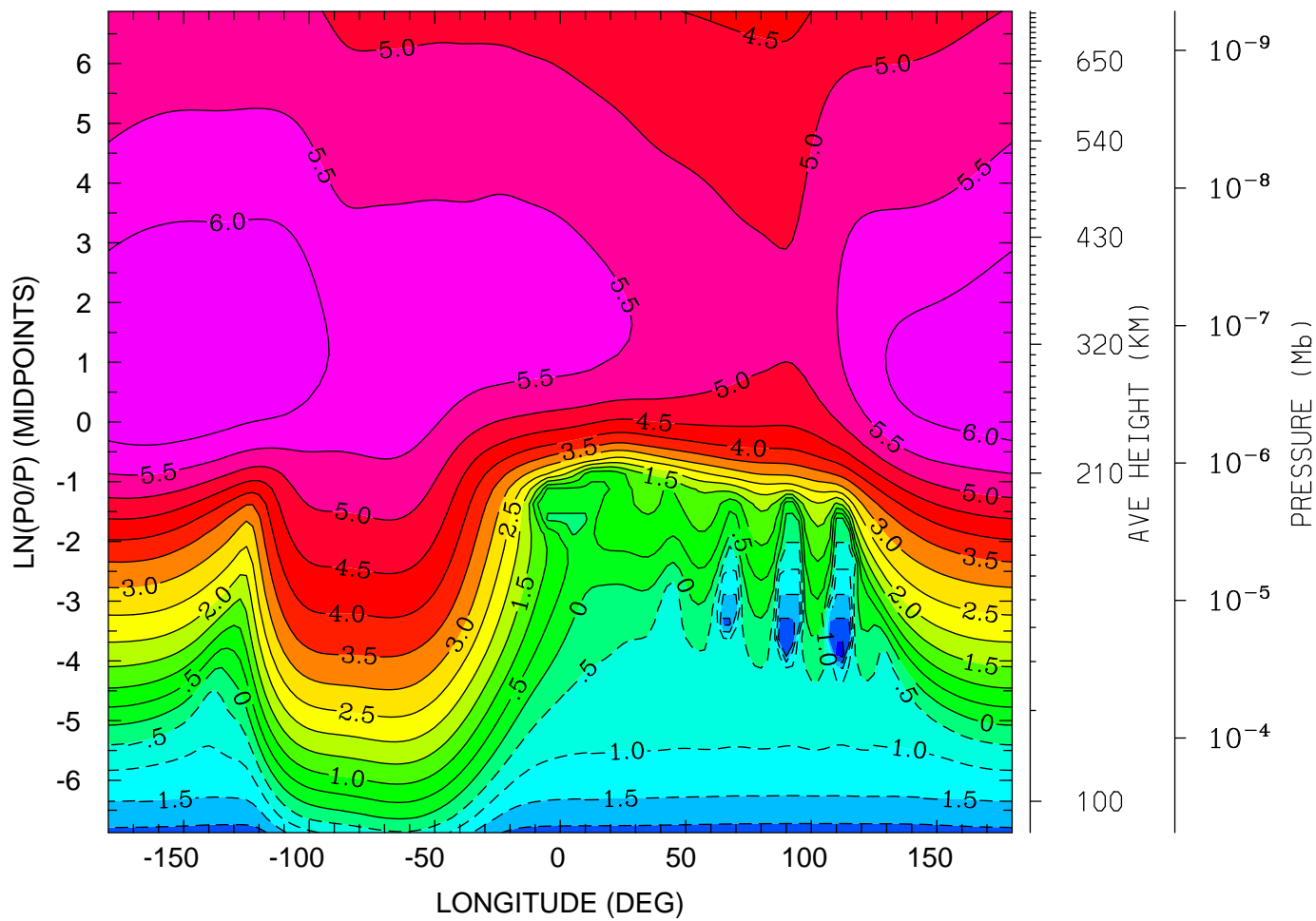
LOG10 O+ ION (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

MIN,MAX= -2.1725E+00 6.4928E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

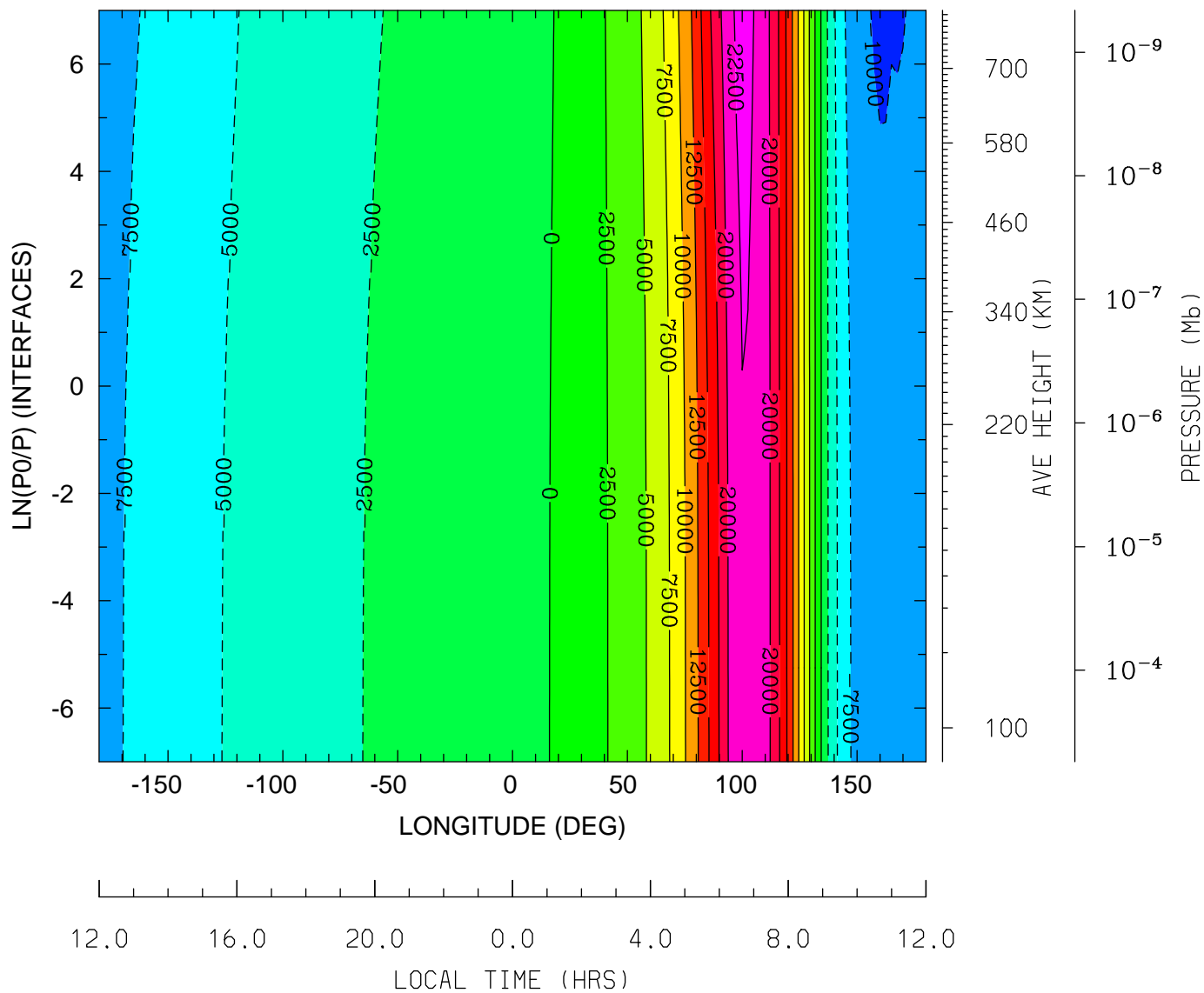
LOG10 O+ ION (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

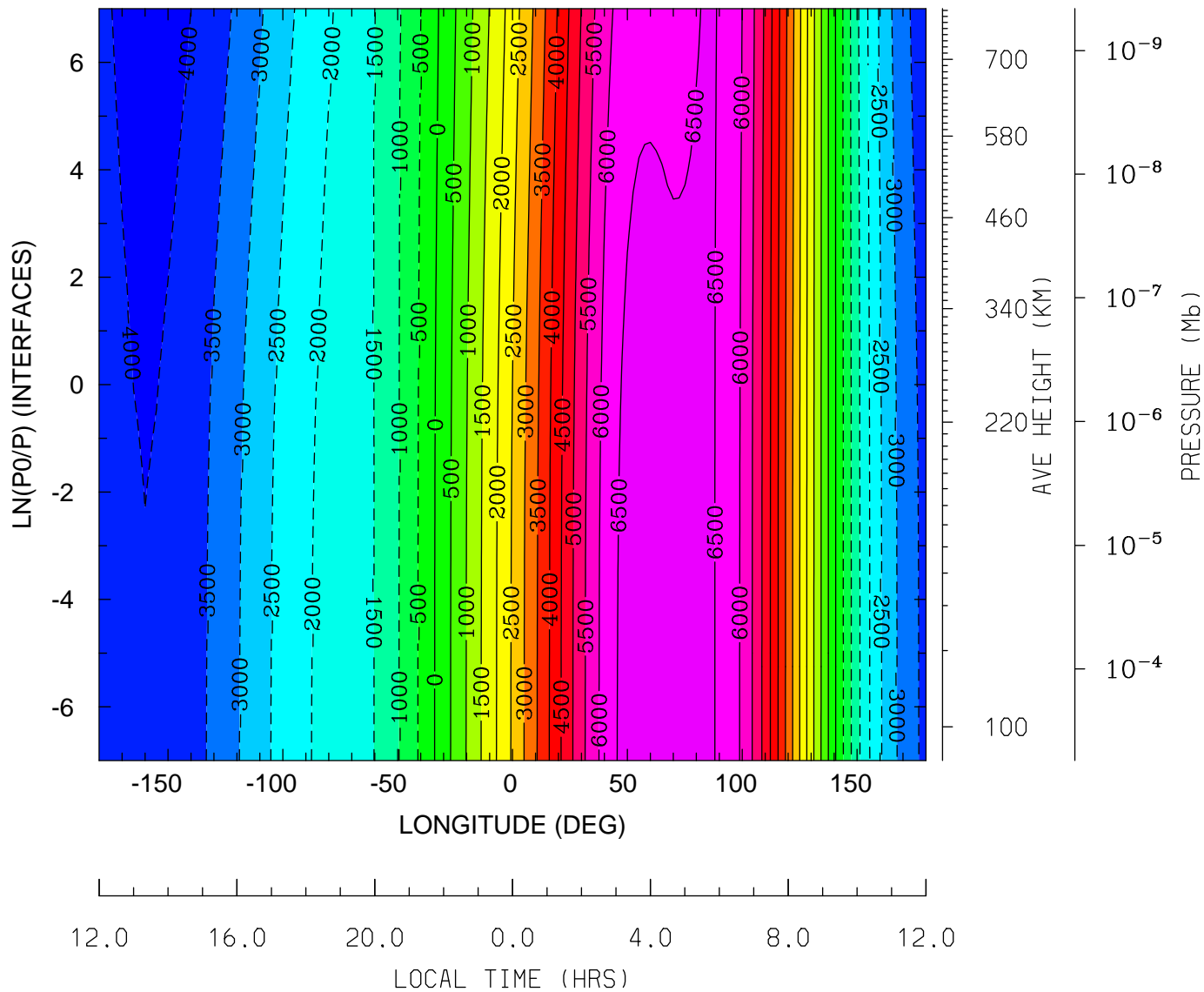
MIN,MAX= -2.7873E+00 6.4974E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



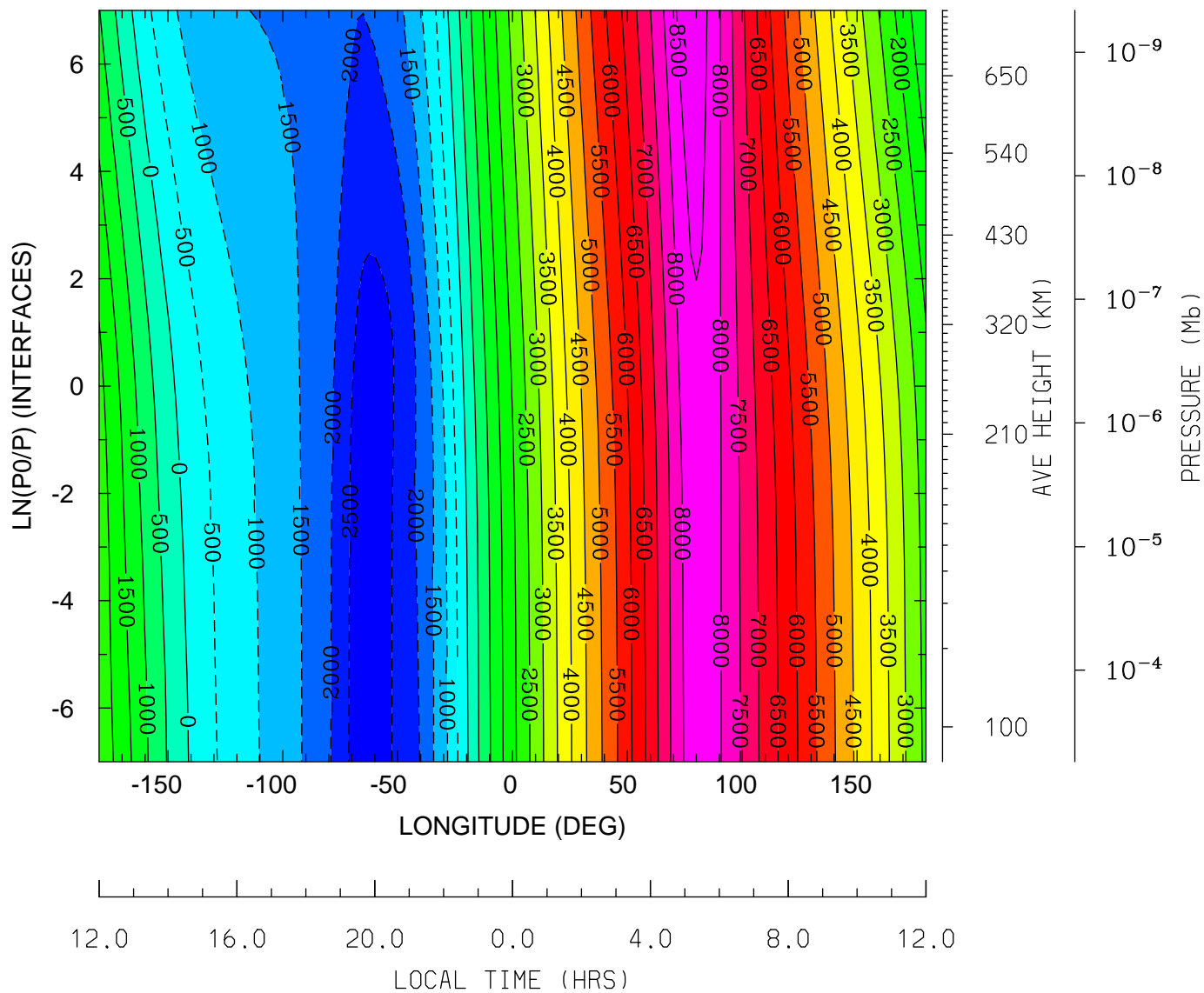
MIN,MAX= -1.0316E+04 2.3255E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



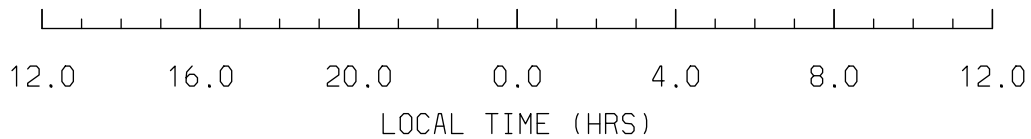
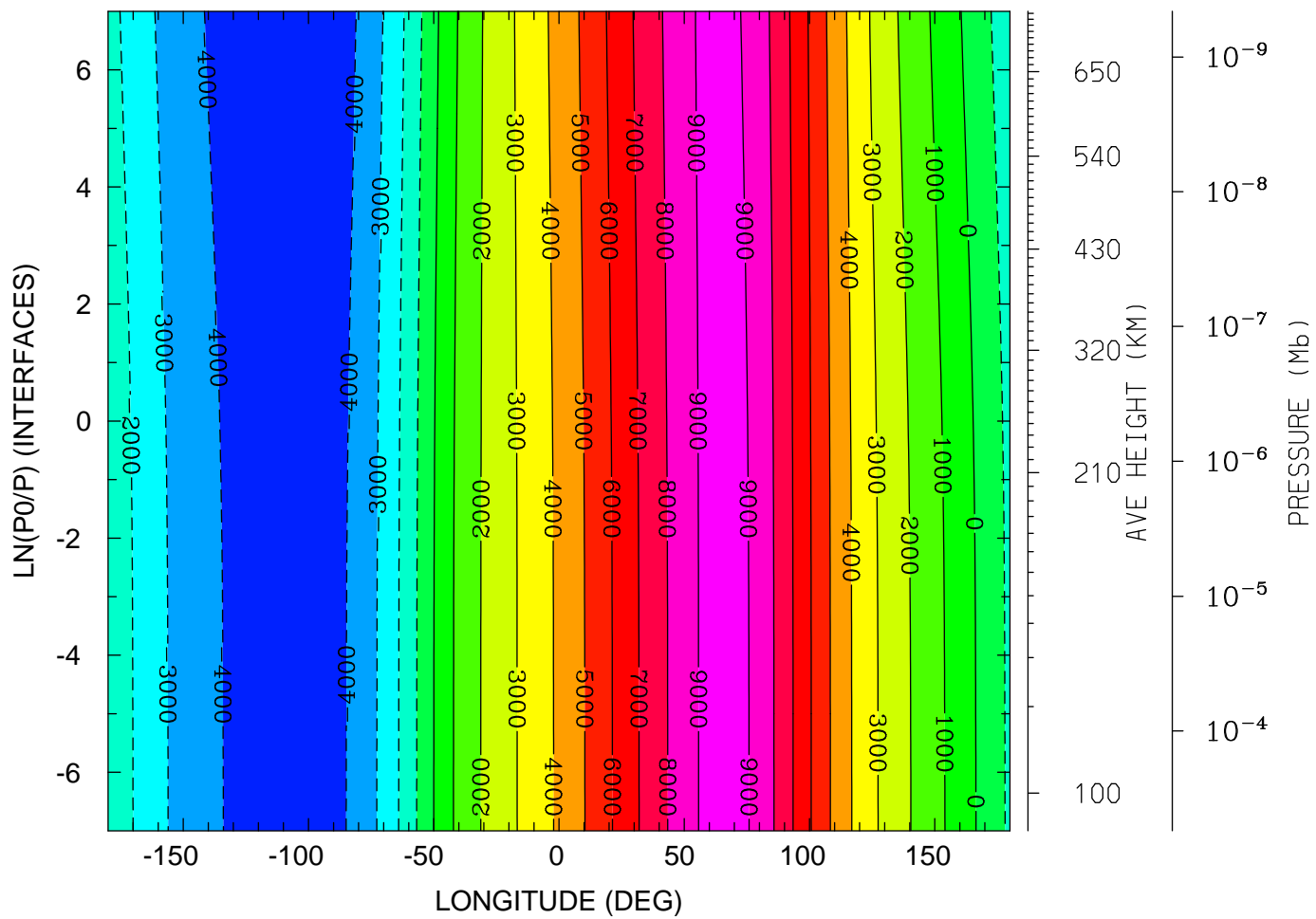
MIN,MAX= -4.2223E+03 6.7950E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



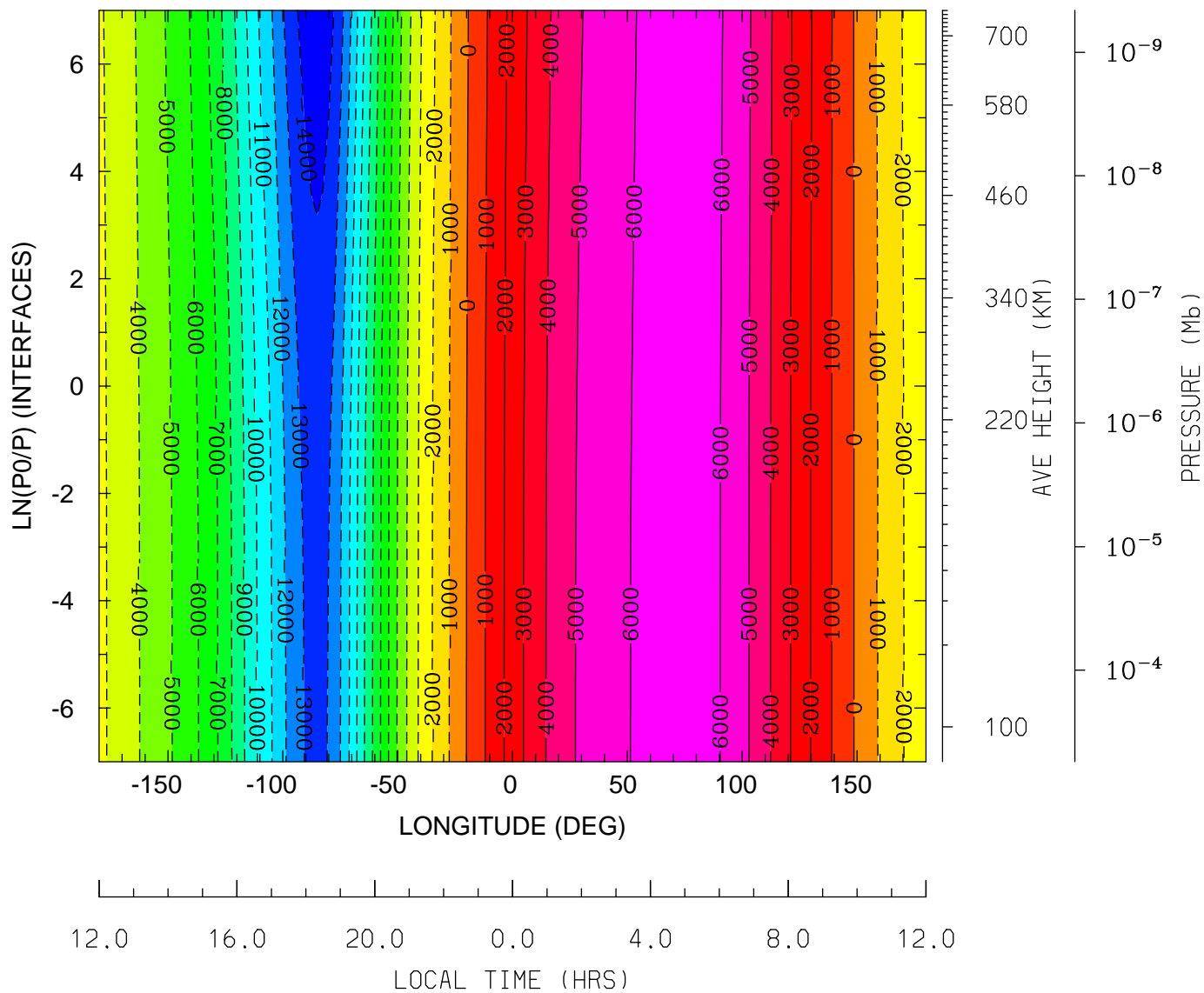
MIN,MAX= -2.8428E+03 8.8379E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



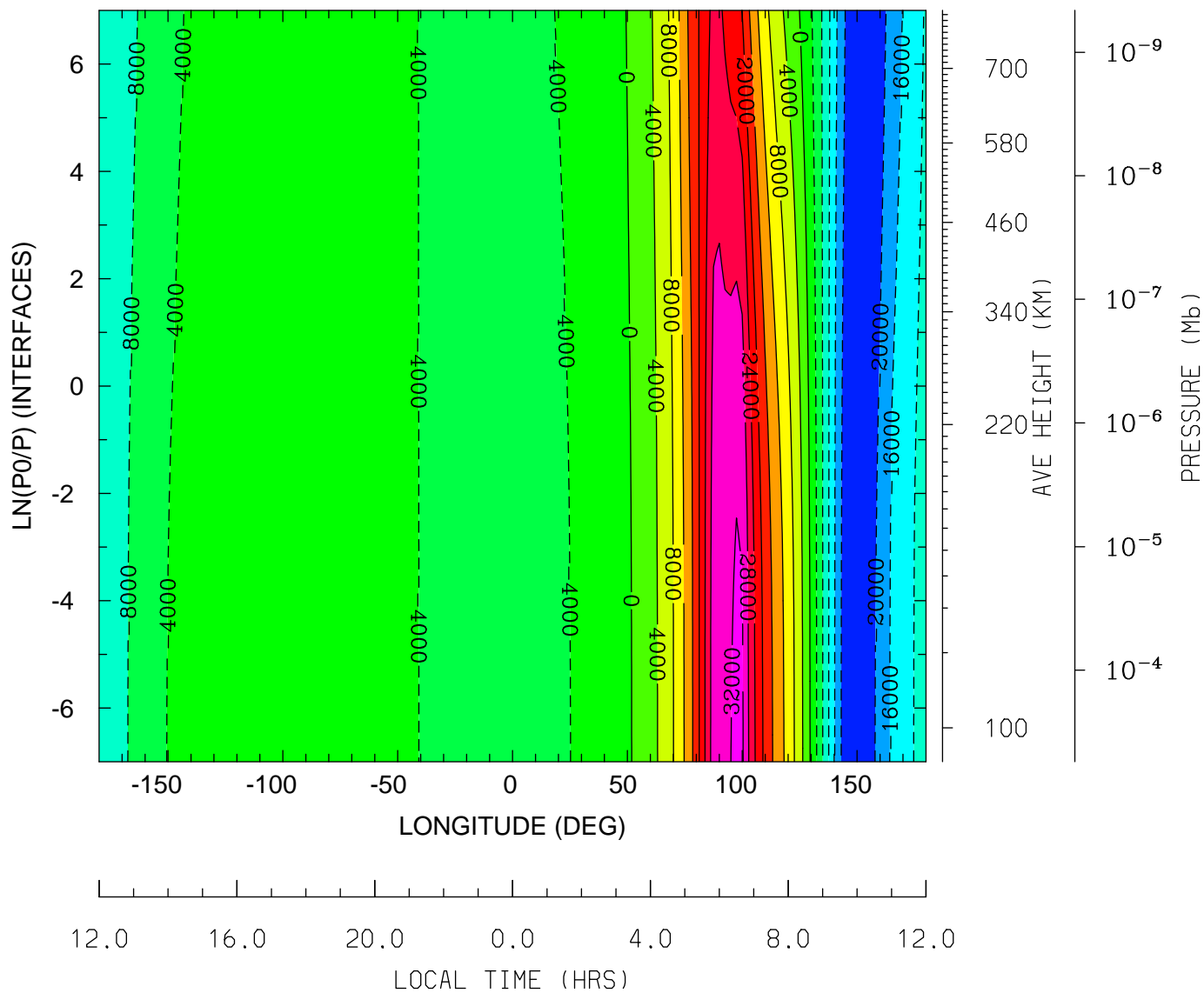
MIN,MAX= -4.6260E+03 9.4855E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



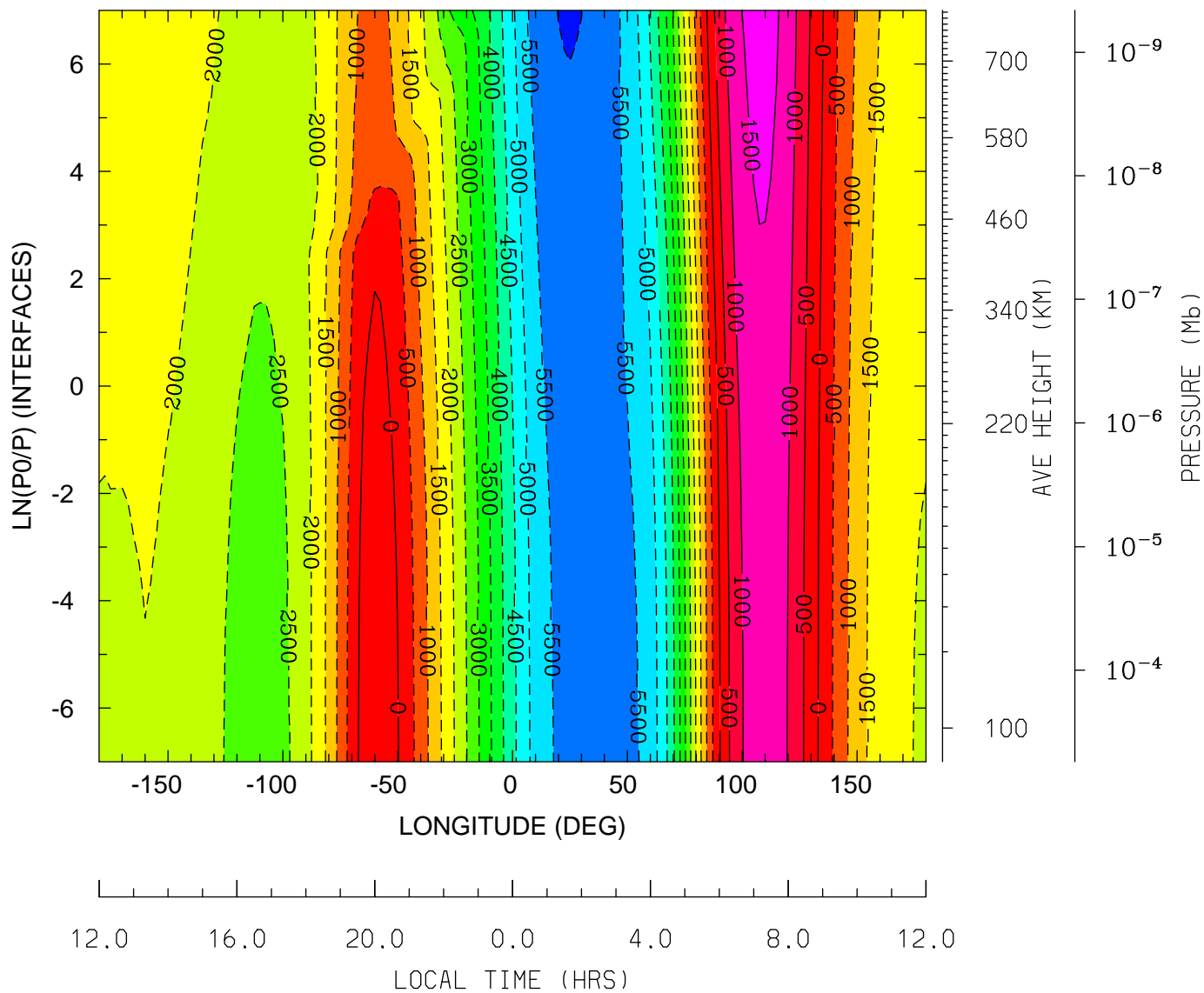
MIN,MAX= -1.4716E+04 6.5373E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



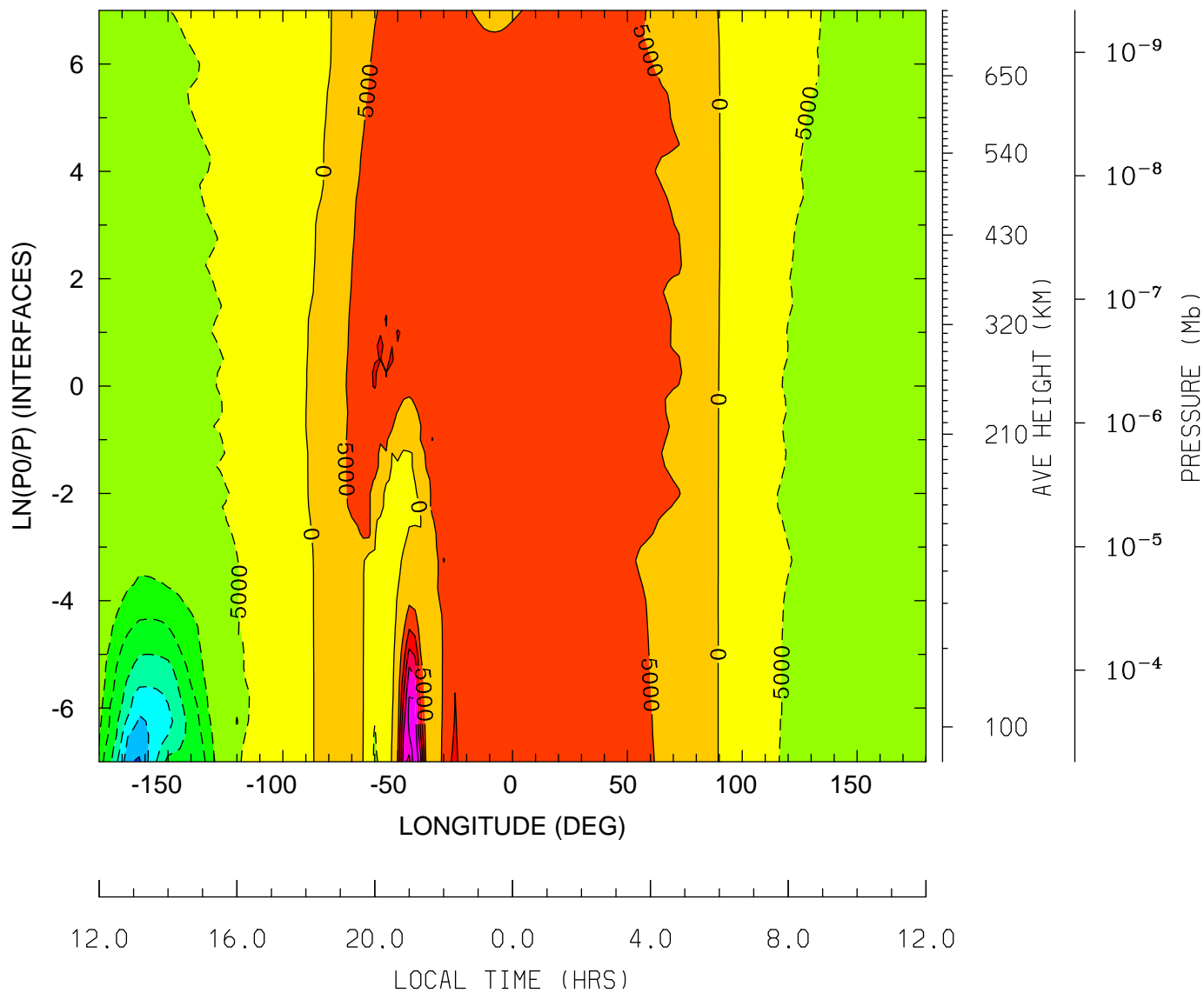
MIN,MAX= -2.3929E+04 3.3060E+04 INTERVAL= 4.0000E+03
 tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
 tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



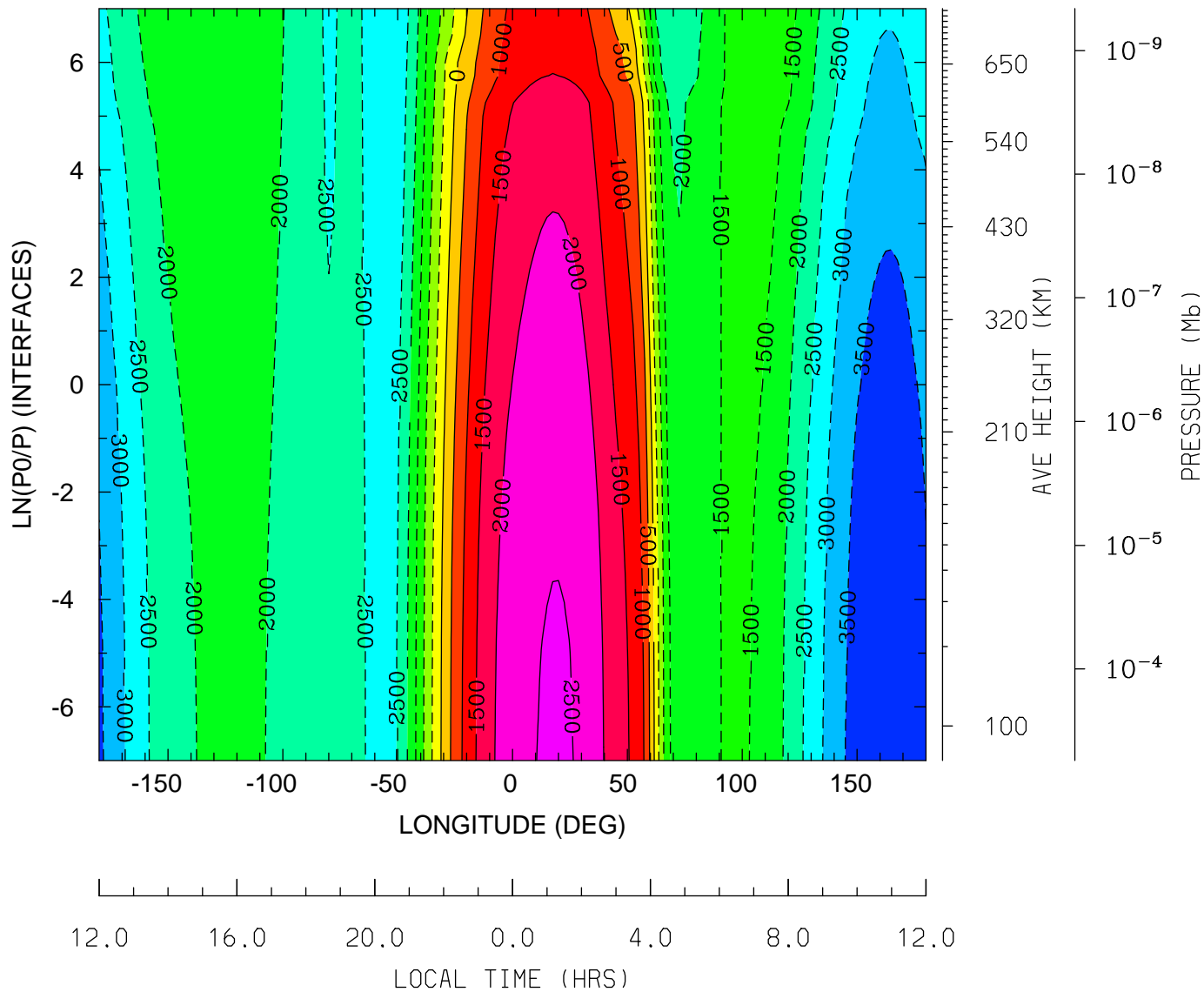
MIN,MAX= -6.0364E+03 1.6852E+03 INTERVAL= 5.0000E+02
 tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
 tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



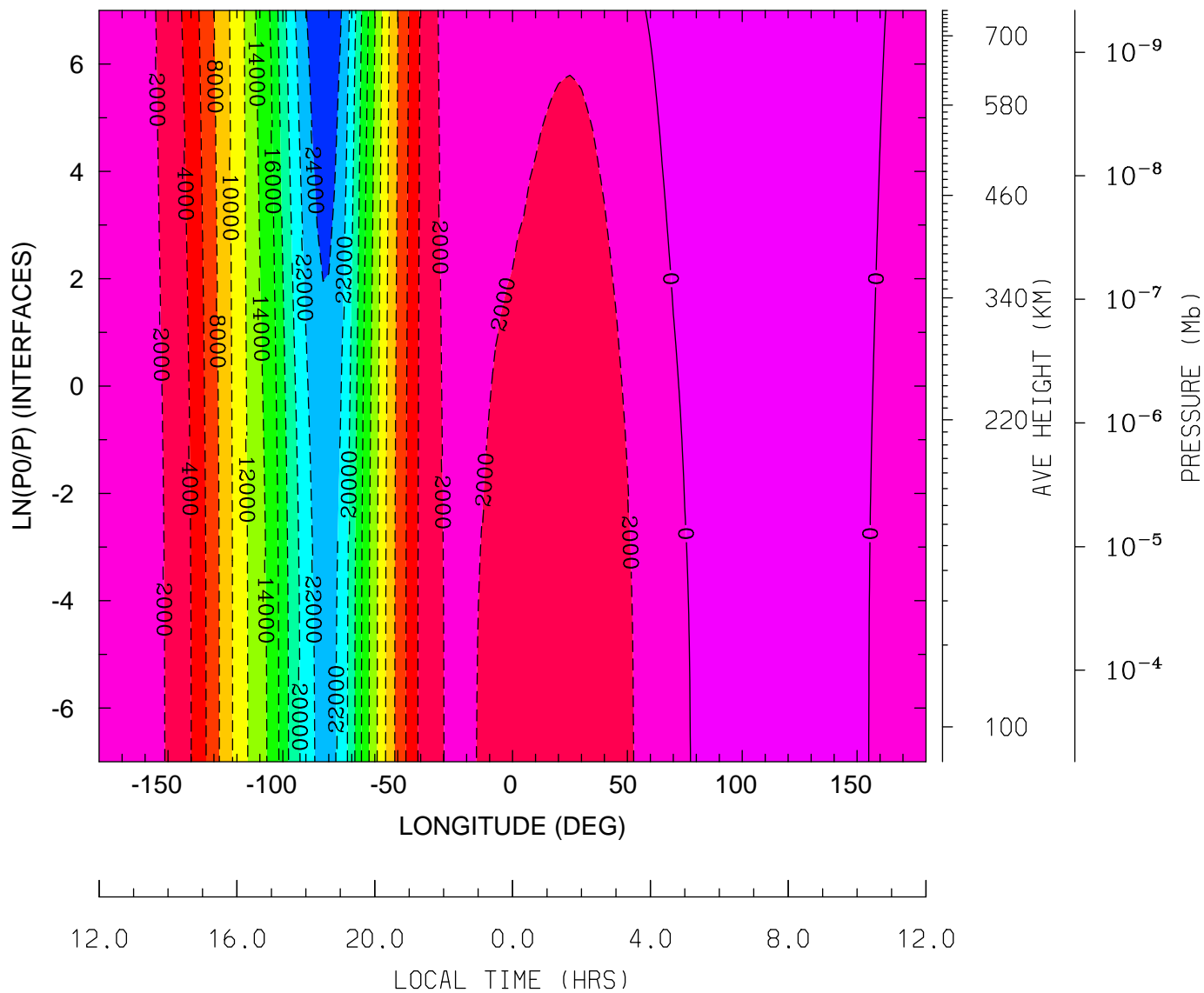
MIN,MAX= -3.5683E+04 2.9198E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



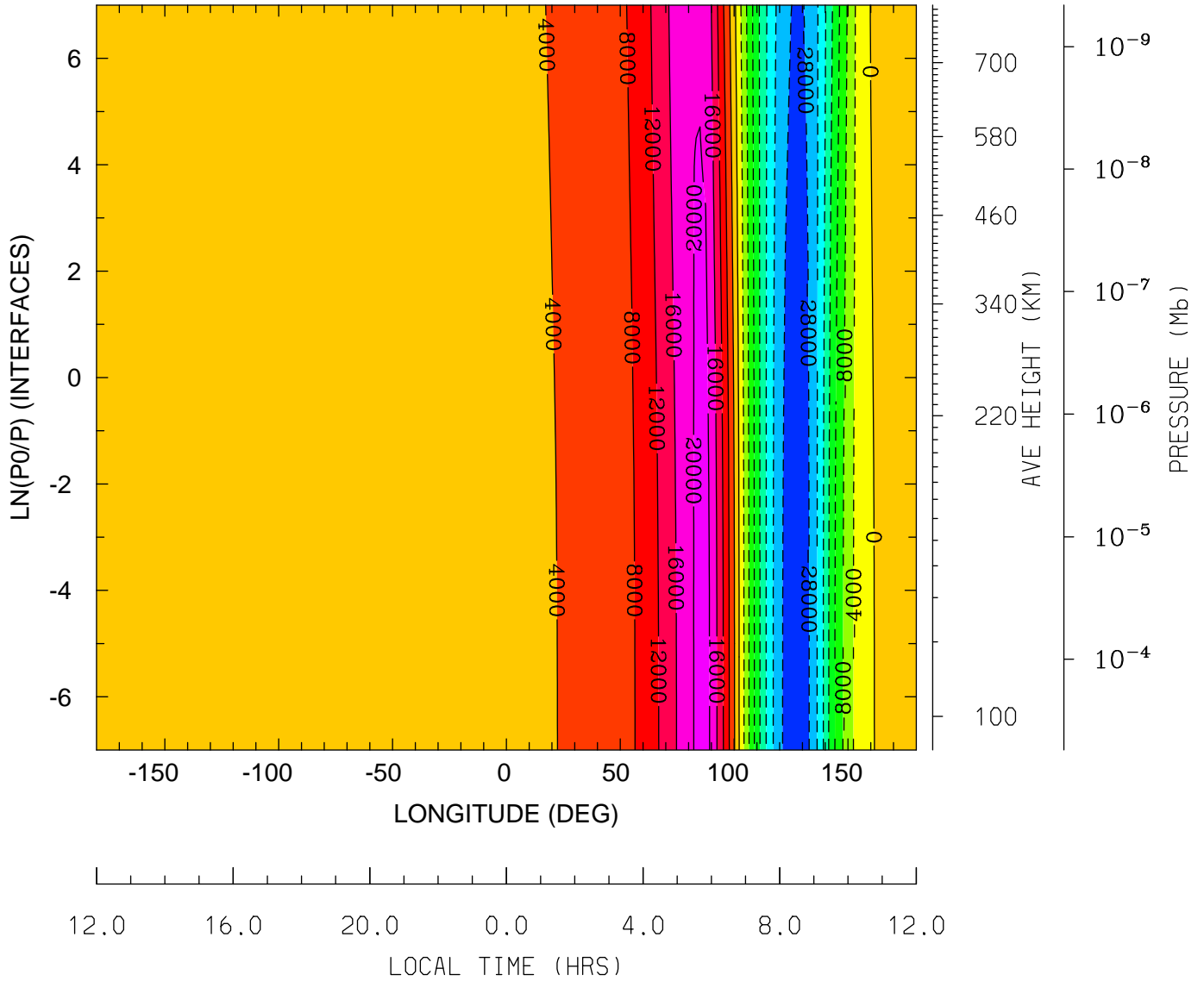
MIN,MAX= -3.9855E+03 2.5636E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



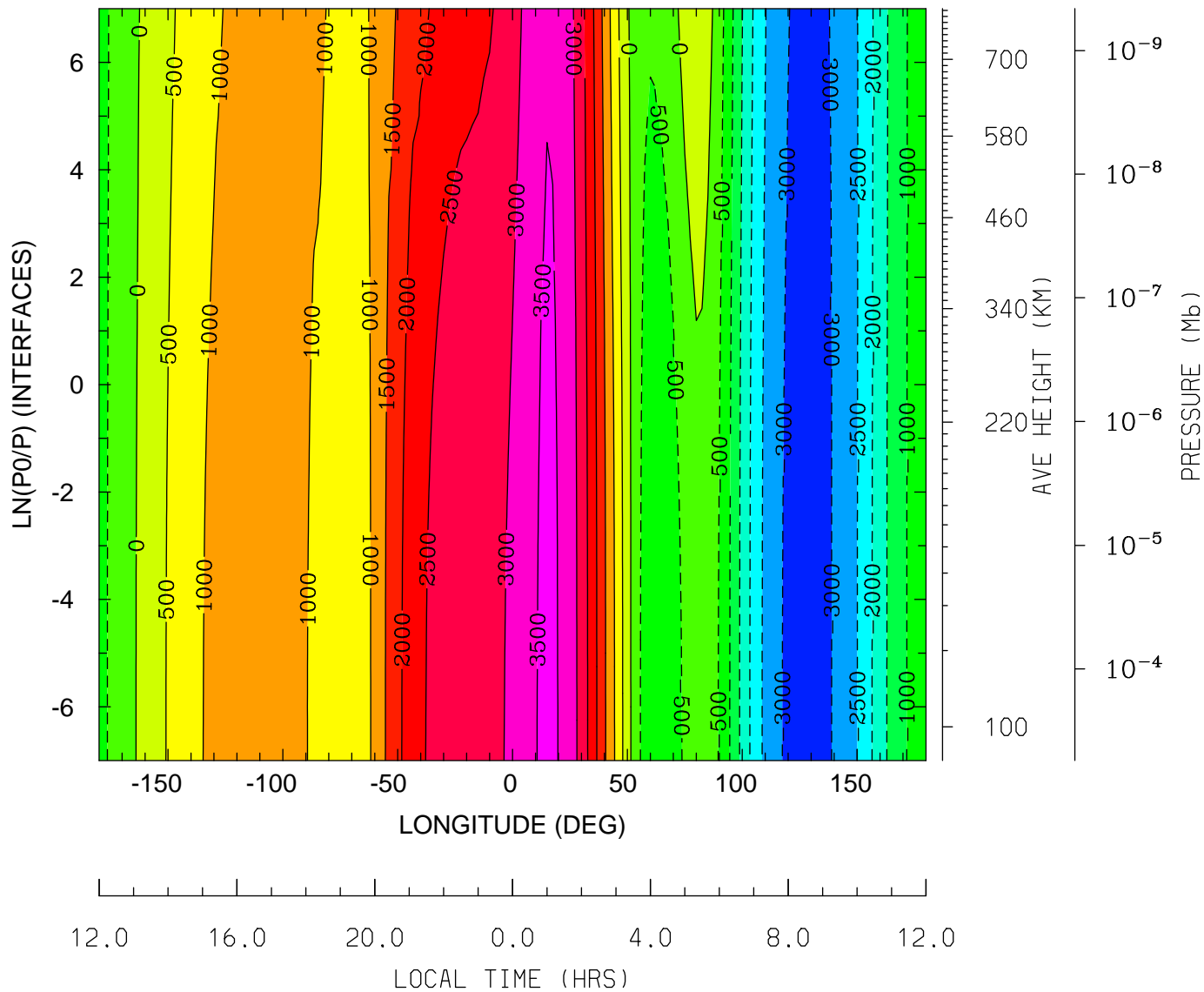
MIN,MAX= -2.5738E+04 1.0230E+03 INTERVAL= 2.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



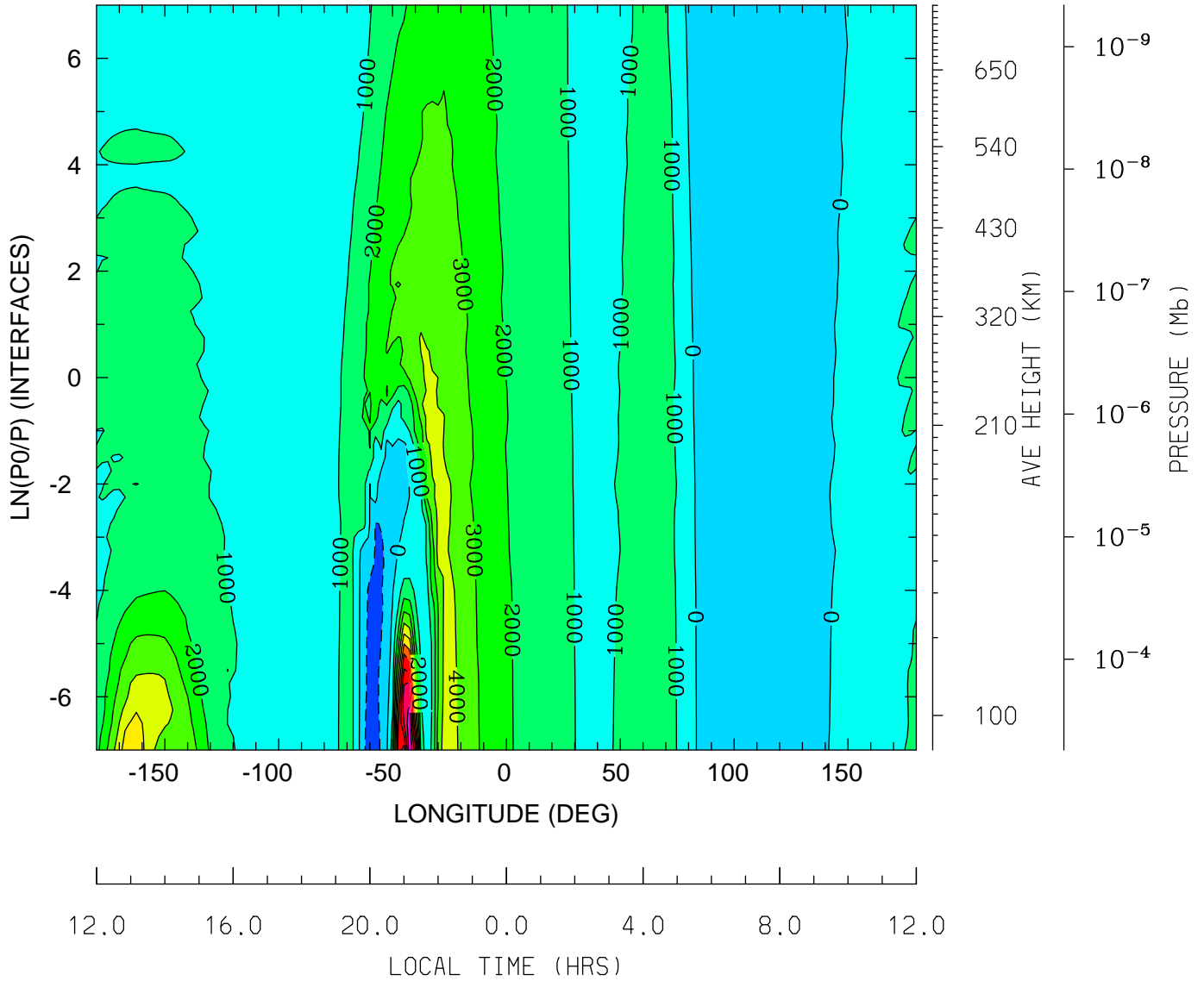
MIN,MAX= -3.0550E+04 2.1521E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



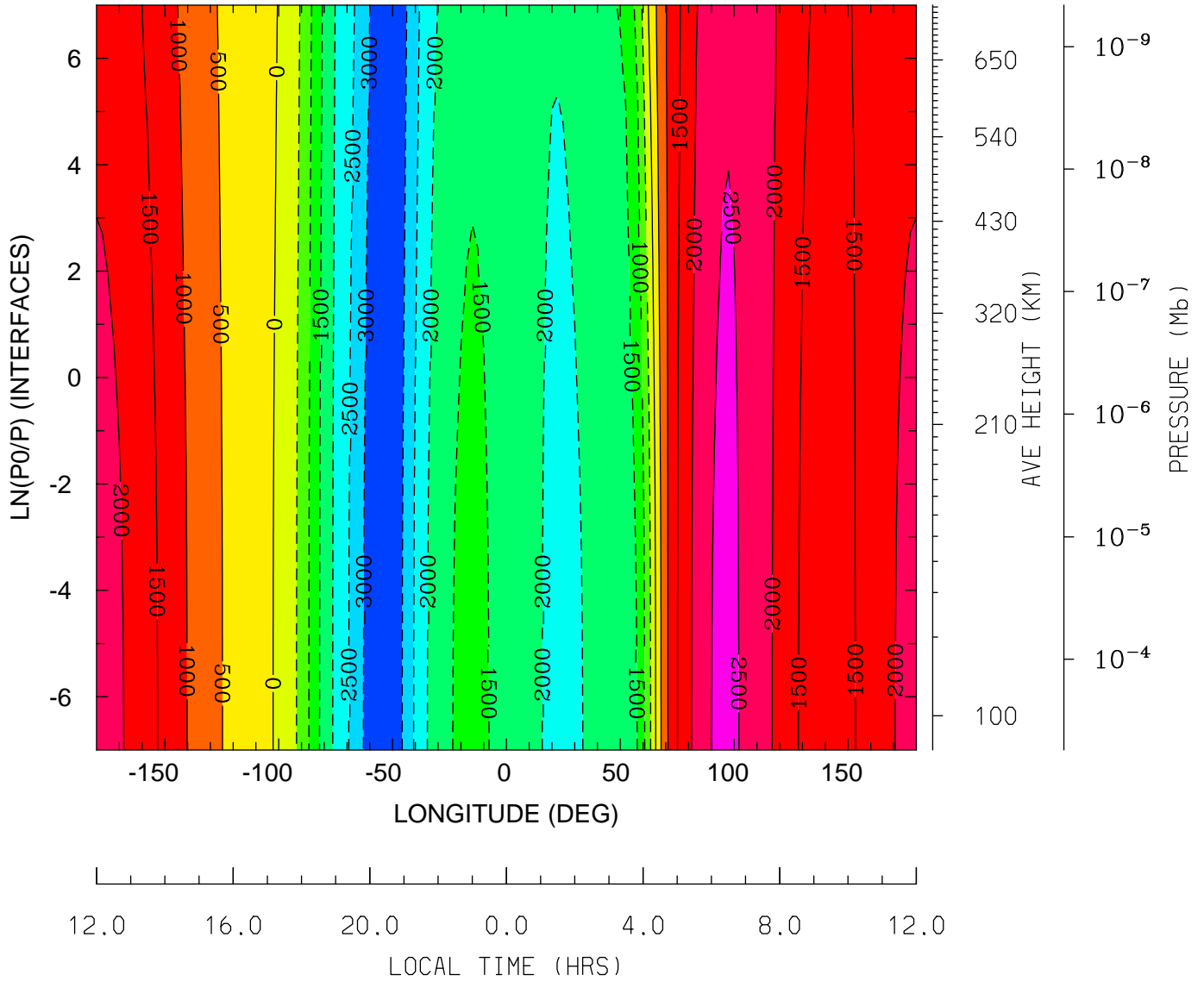
MIN,MAX= -3.1203E+03 3.5608E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



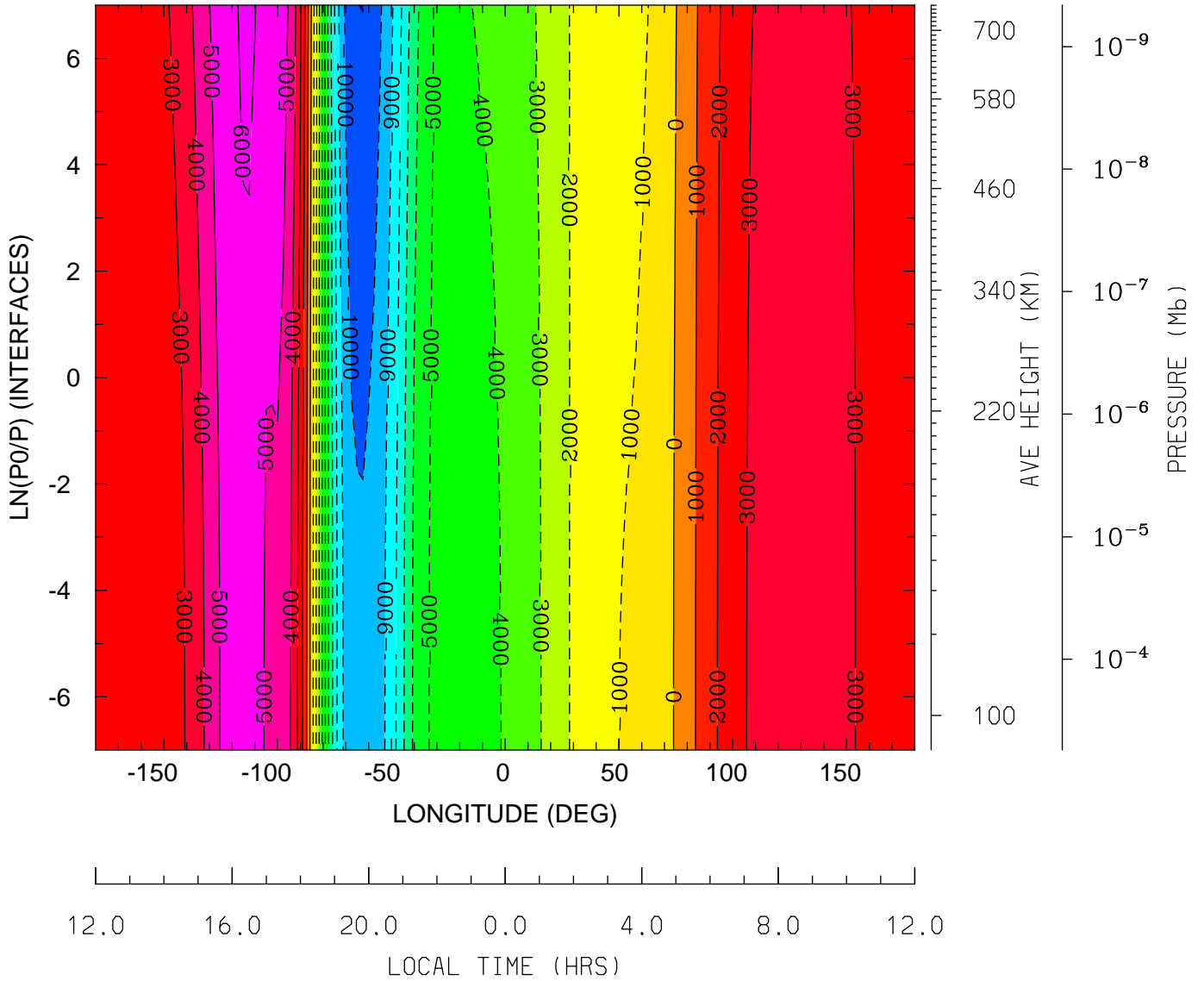
MIN,MAX= -1.4761E+03 1.0871E+04 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



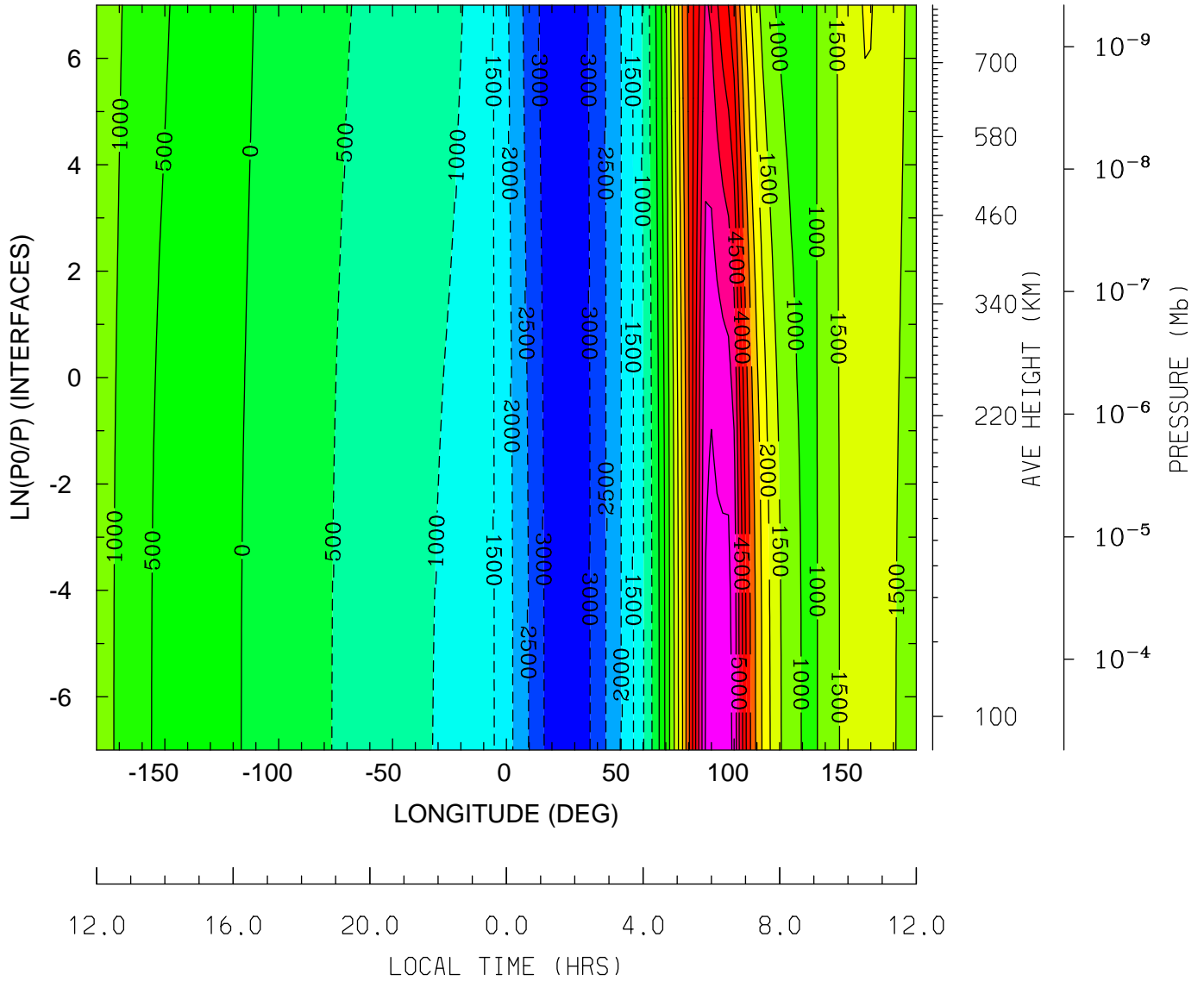
MIN,MAX= -3.4634E+03 2.5987E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



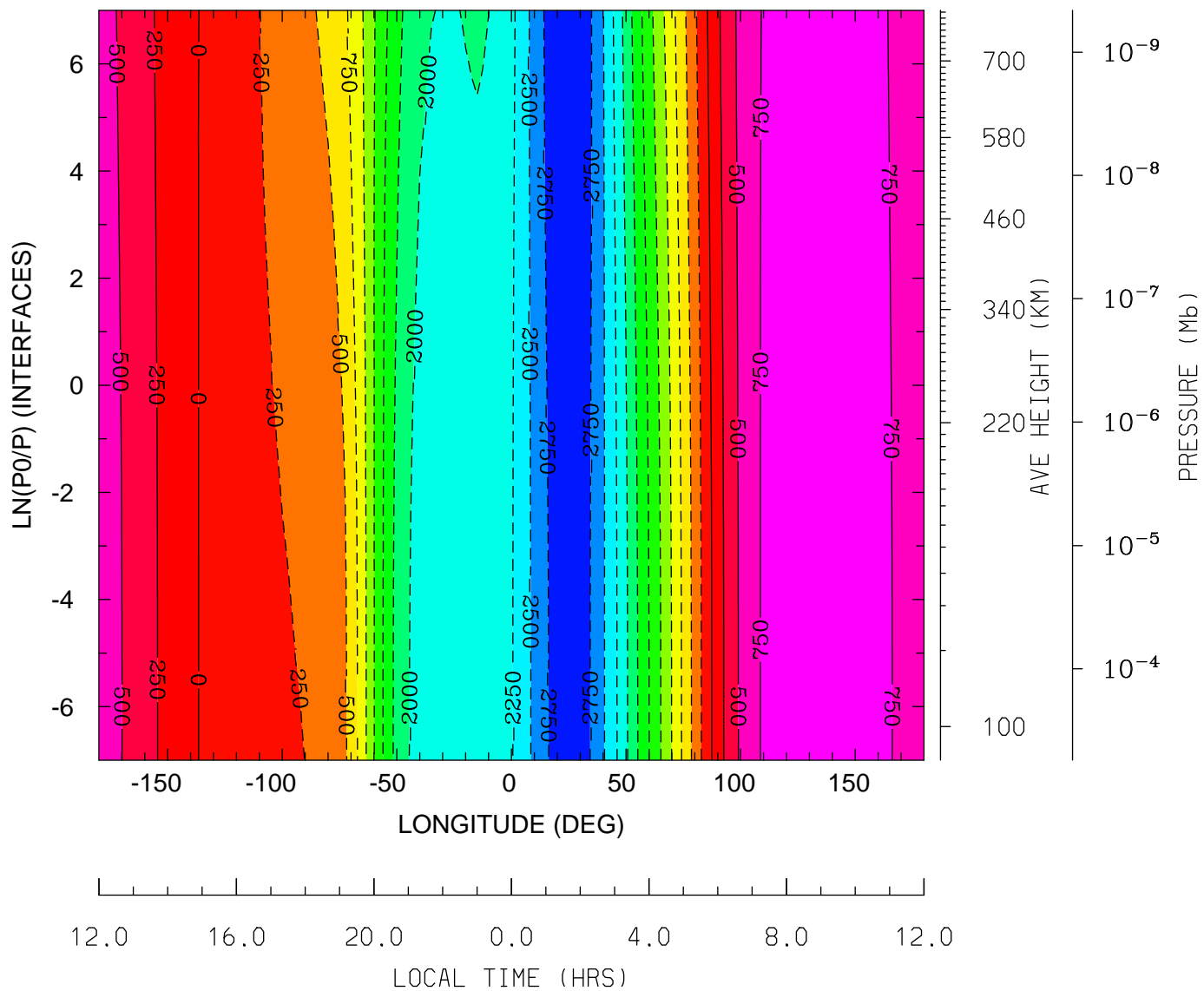
MIN,MAX= -1.1023E+04 6.1771E+03 INTERVAL= 1.0000E+03
 tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
 tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



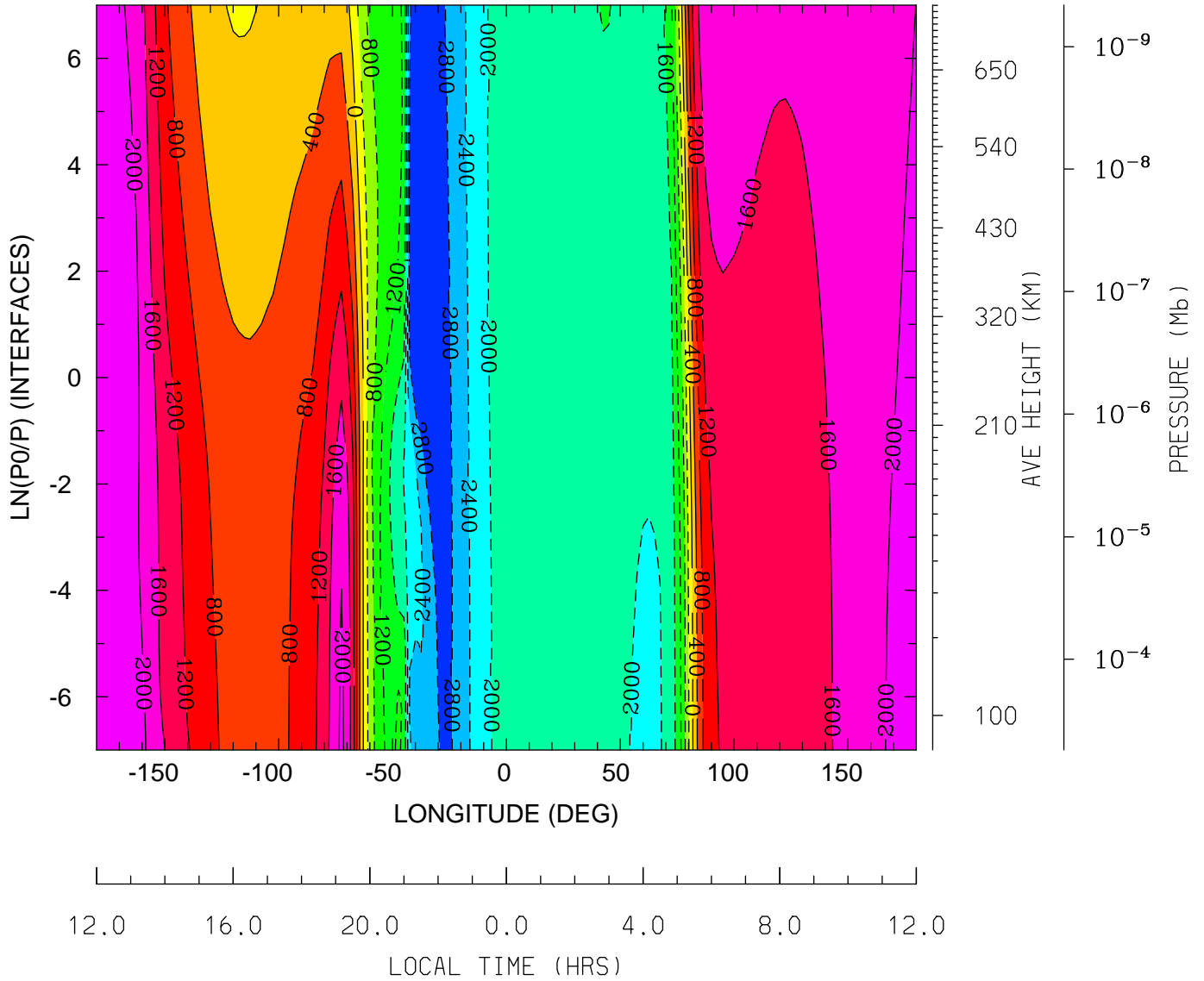
MIN,MAX= -3.2625E+03 6.2200E+03 INTERVAL= 5.0000E+02
 tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
 tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



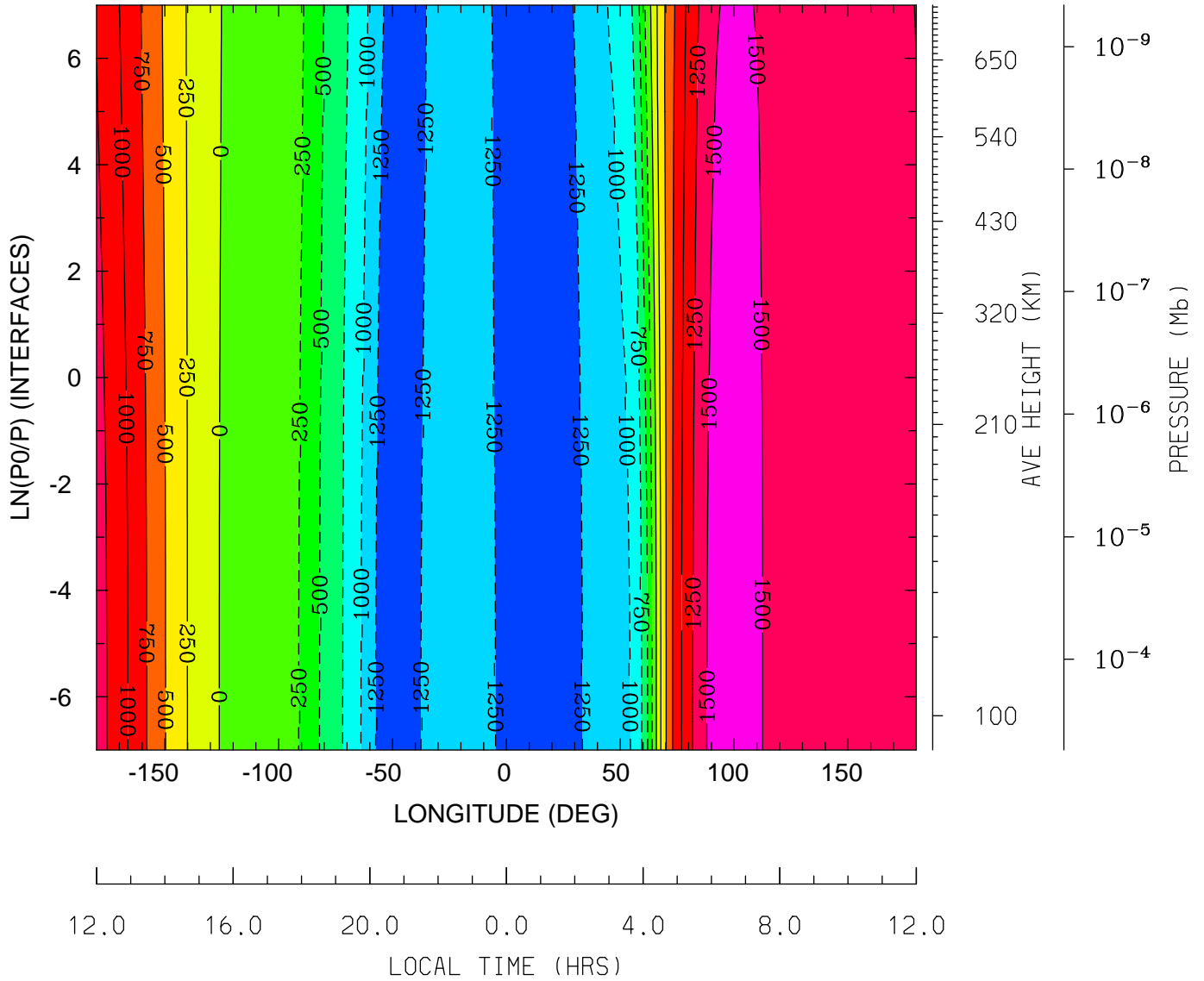
MIN,MAX= -2.9626E+03 9.6947E+02 INTERVAL= 2.5000E+02
 tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
 tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



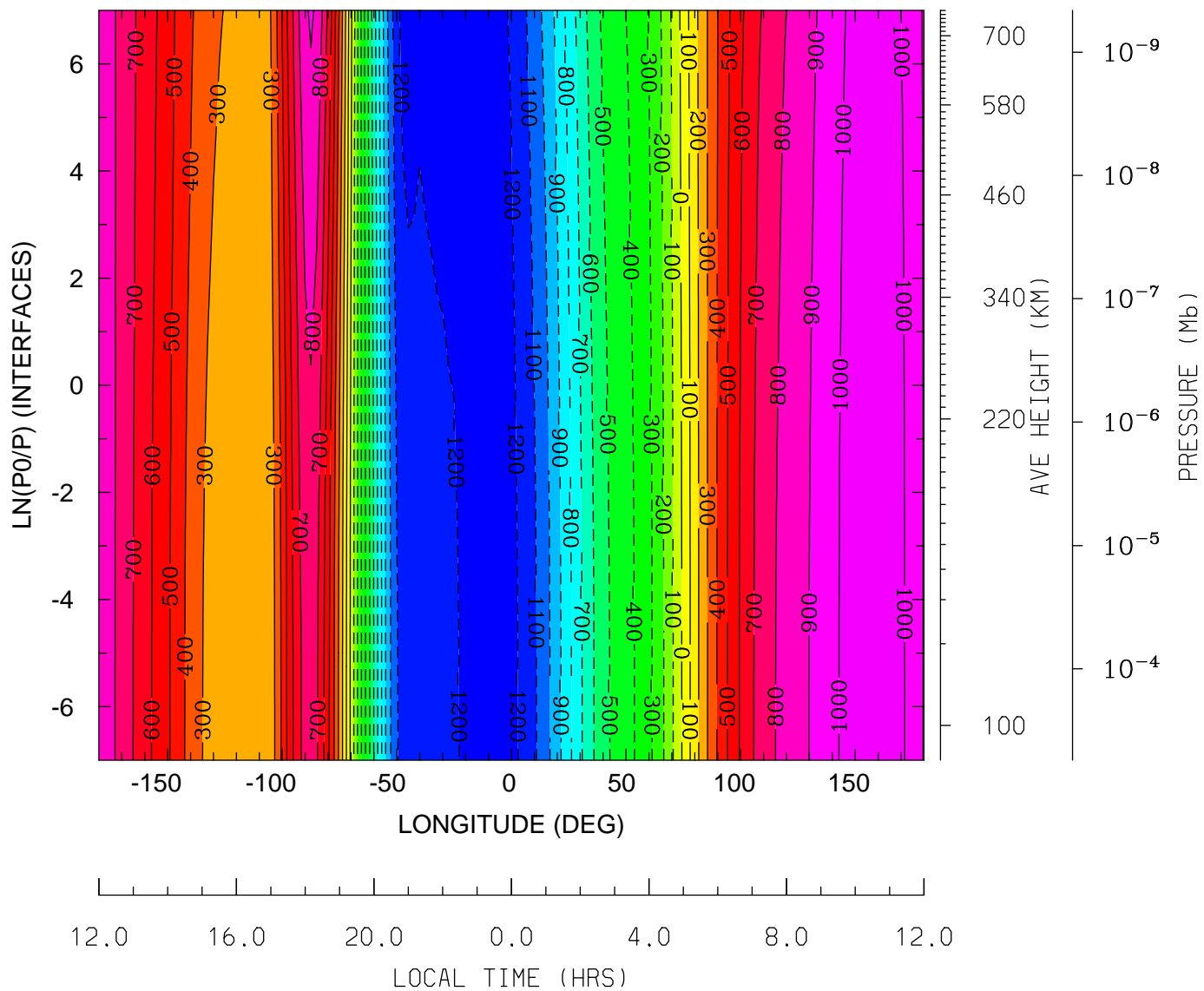
MIN,MAX= -3.1610E+03 2.2633E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



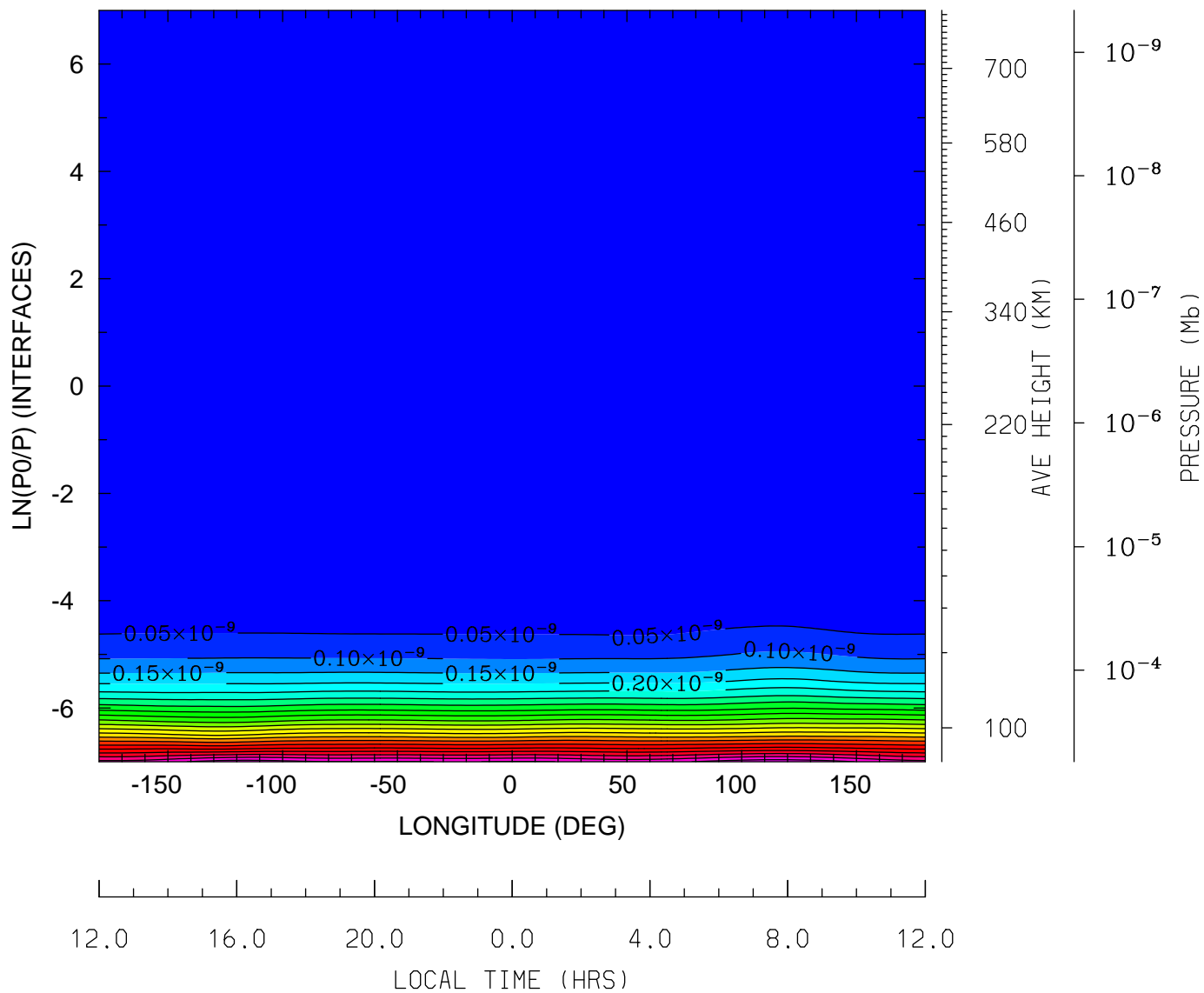
MIN,MAX= -1.4102E+03 1.6439E+03 INTERVAL= 2.5000E+02
 tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
 tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



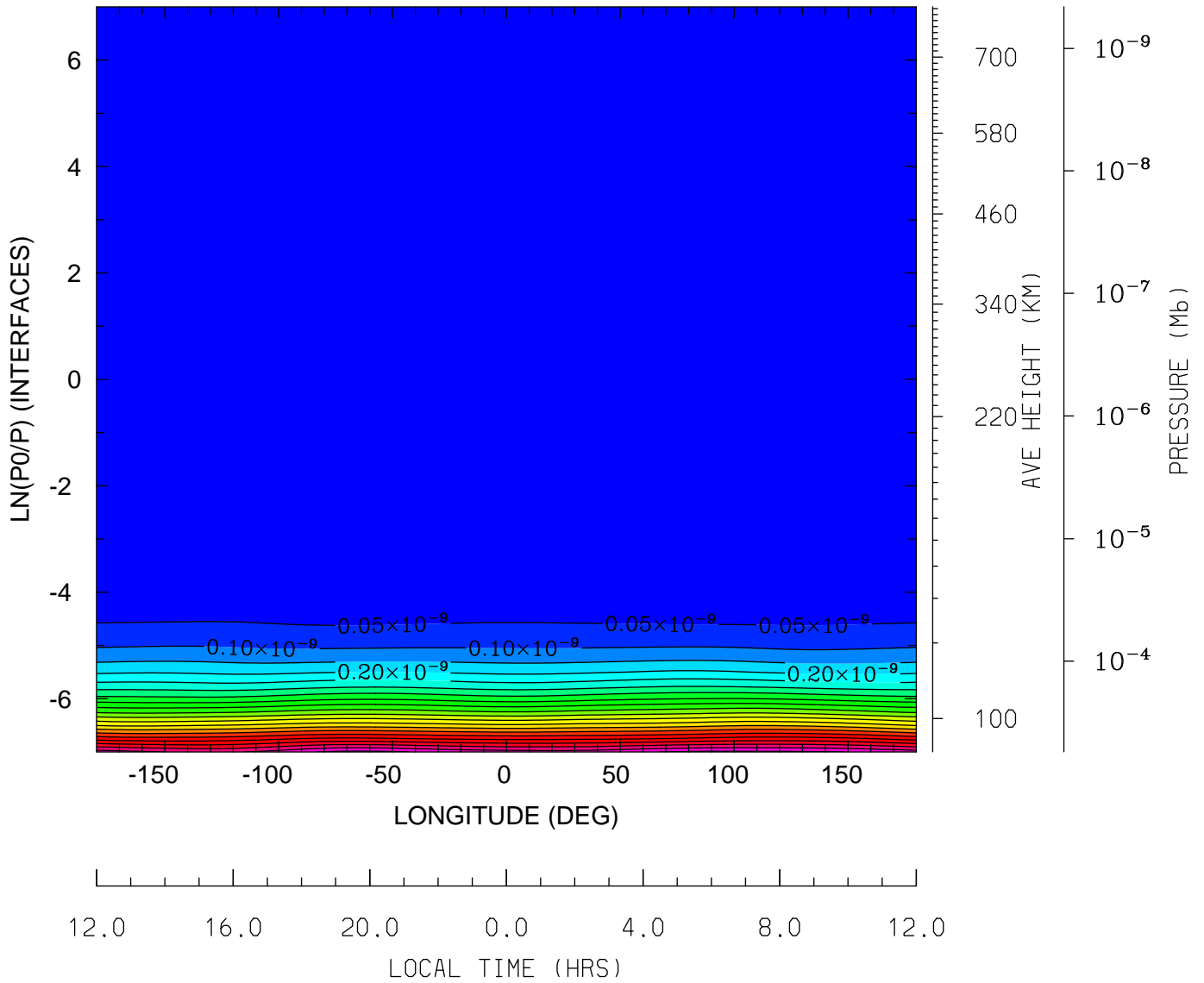
MIN,MAX= -1.2555E+03 1.0749E+03 INTERVAL= 1.0000E+02
 tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
 tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



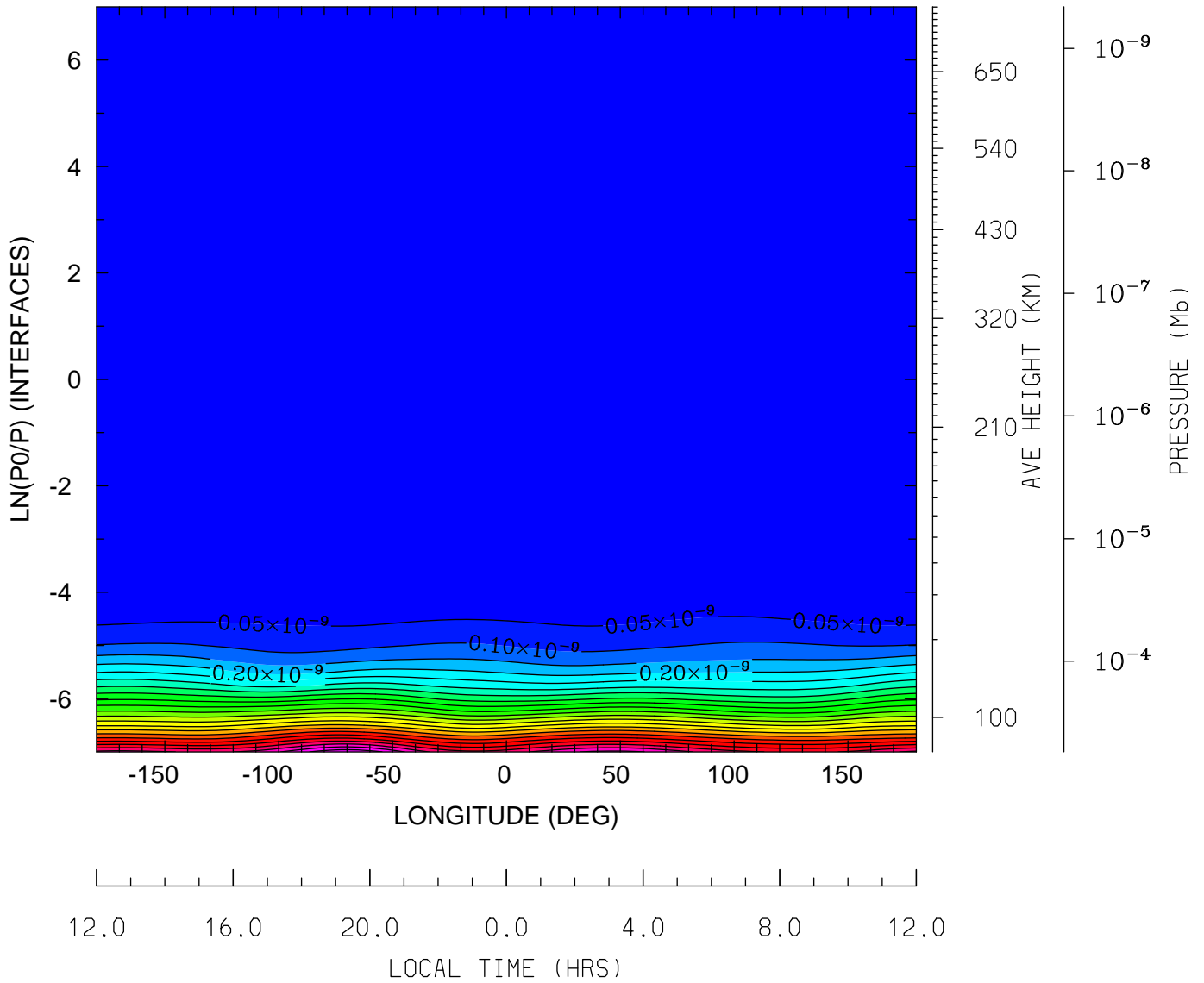
MIN,MAX= 6.9419E-17 1.0833E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



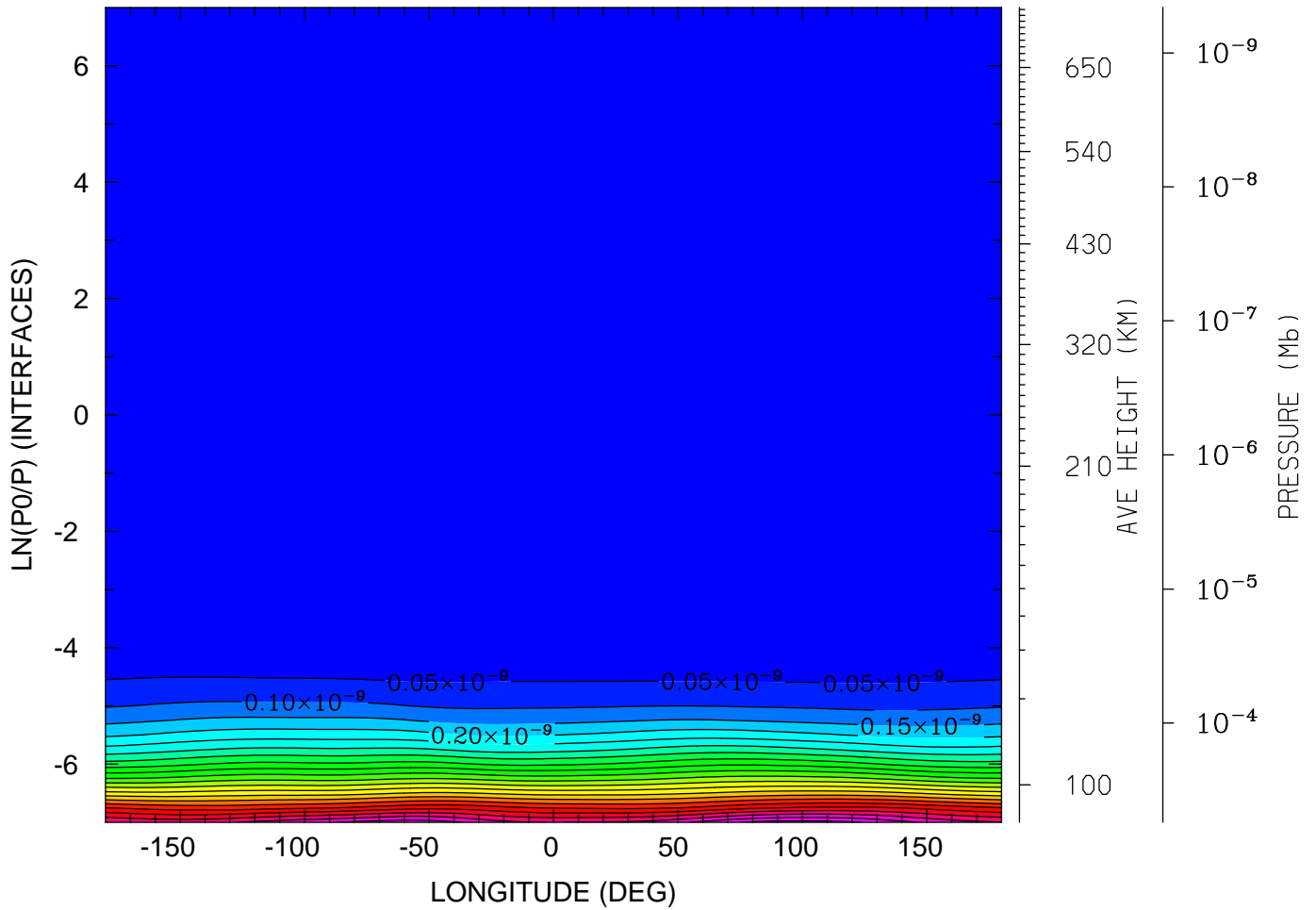
MIN,MAX= 6.8070E-17 1.0630E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



MIN,MAX= 6.6009E-17 1.1880E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

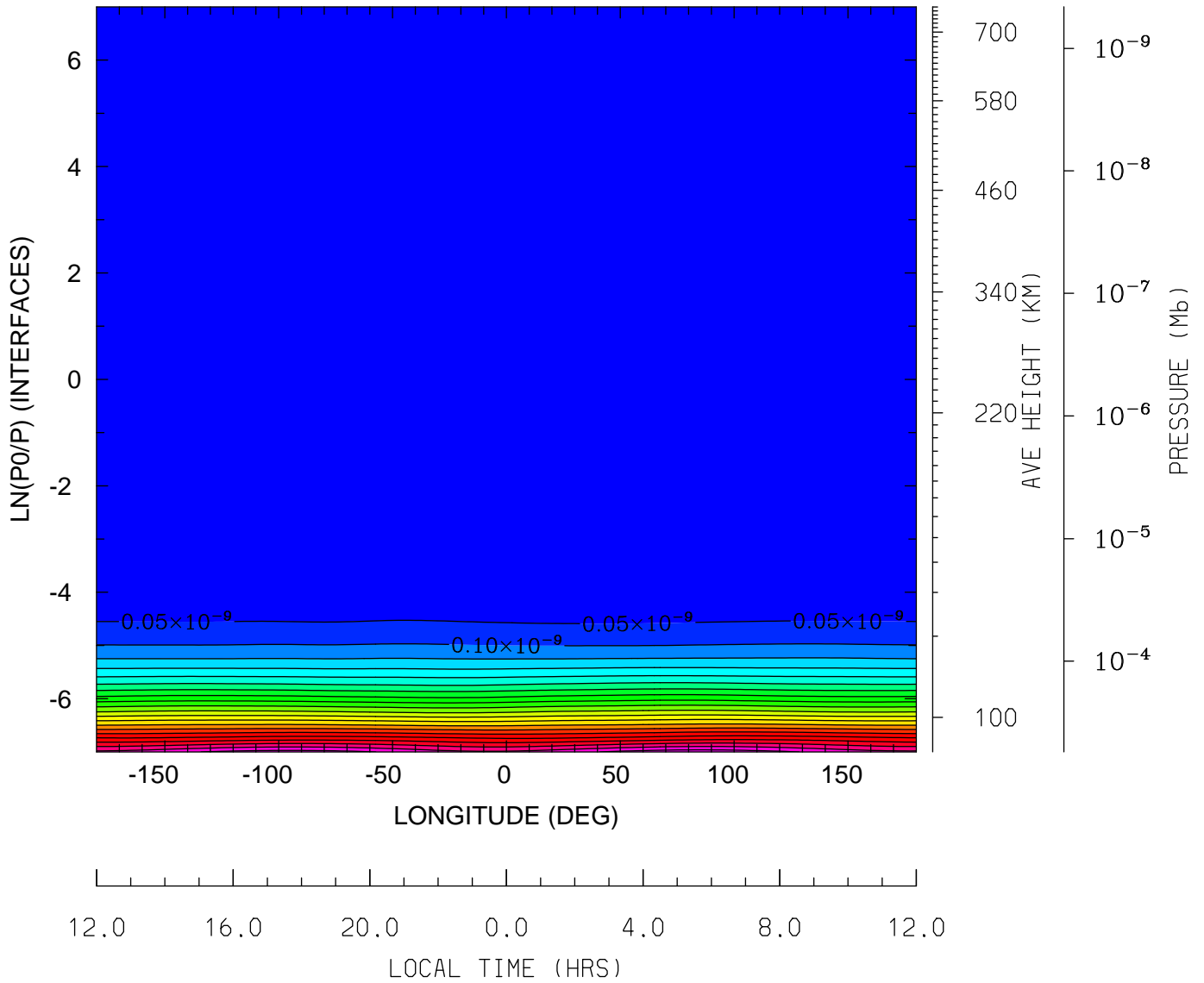
DEN: Total Density (g/cm³)
UT= 0.00 LAT= 38.75 (DEG)



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

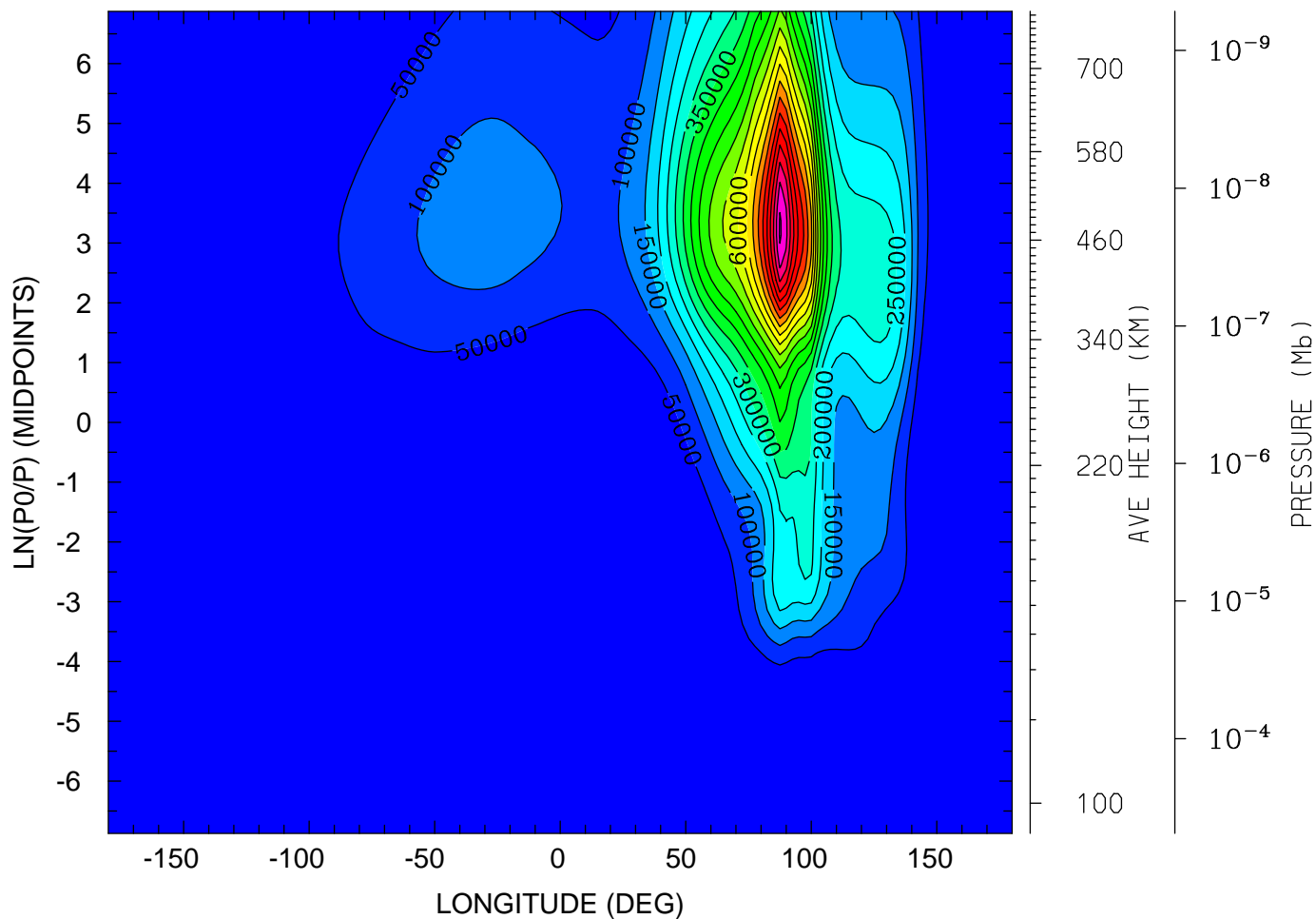
MIN,MAX= 5.7796E-17 1.1211E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



MIN,MAX= 3.5471E-17 1.0808E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

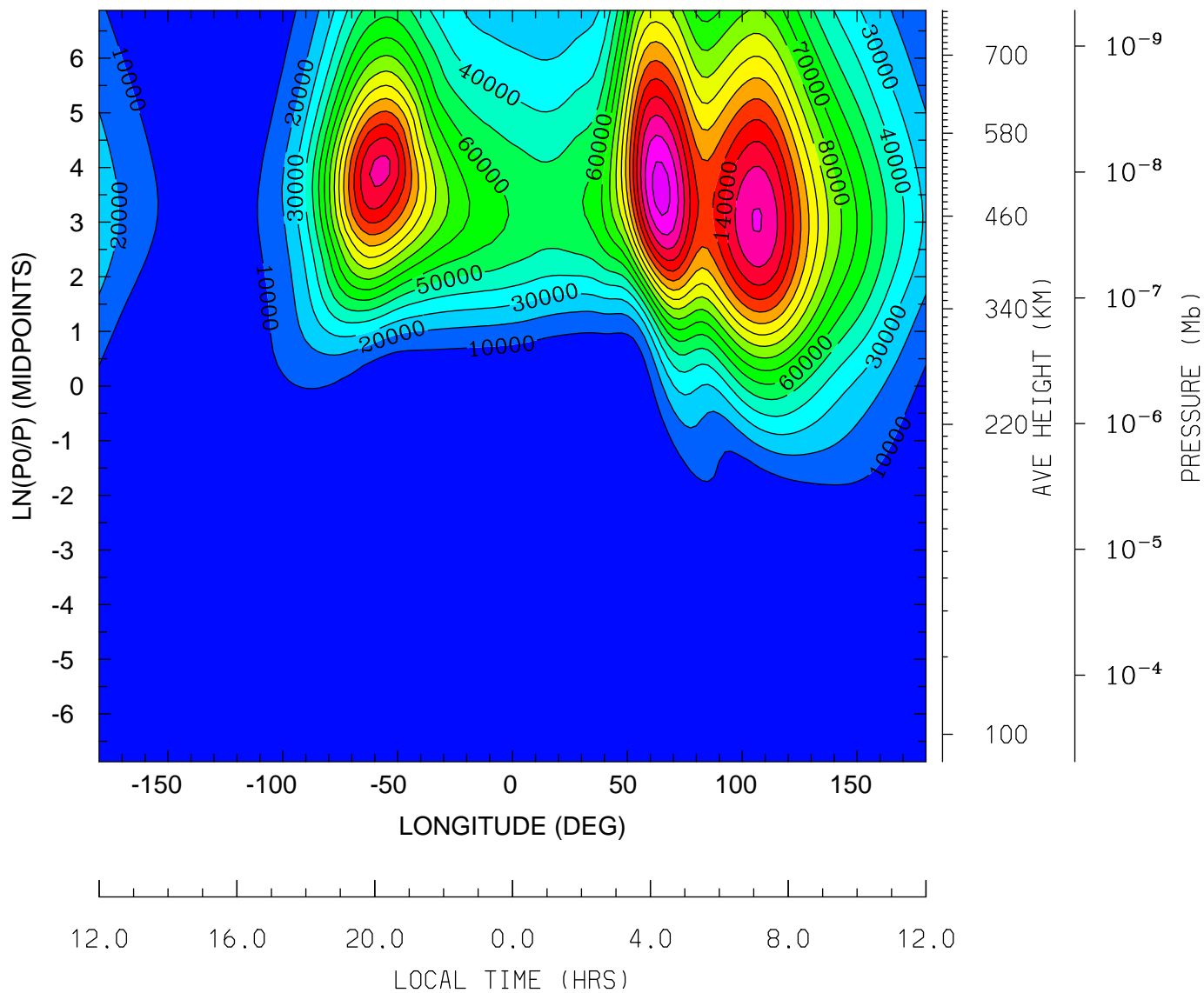
QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -61.25 (DEG)



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

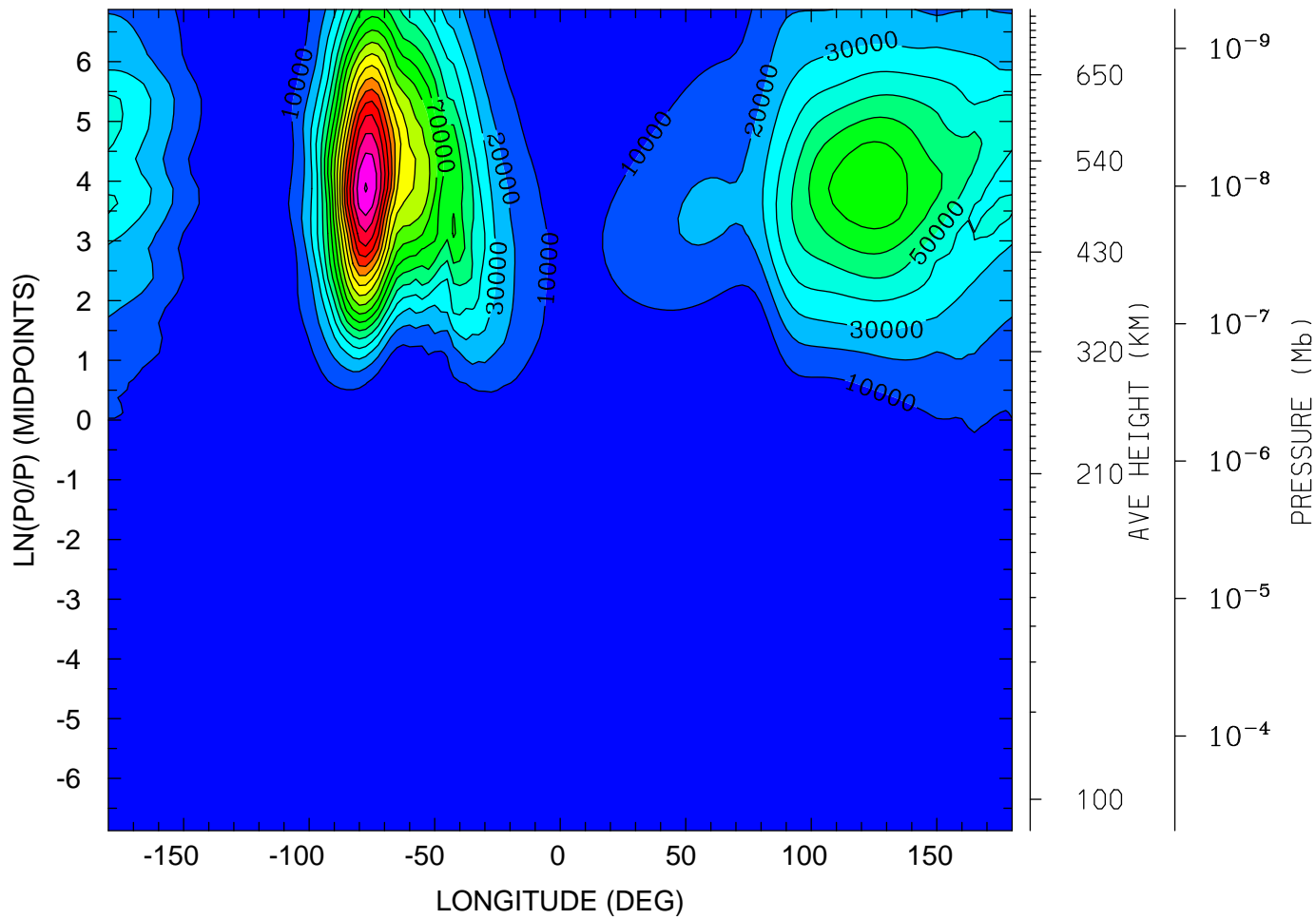
MIN,MAX= 4.1082E-02 1.0581E+06 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



MIN,MAX= 3.4724E-03 1.7461E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

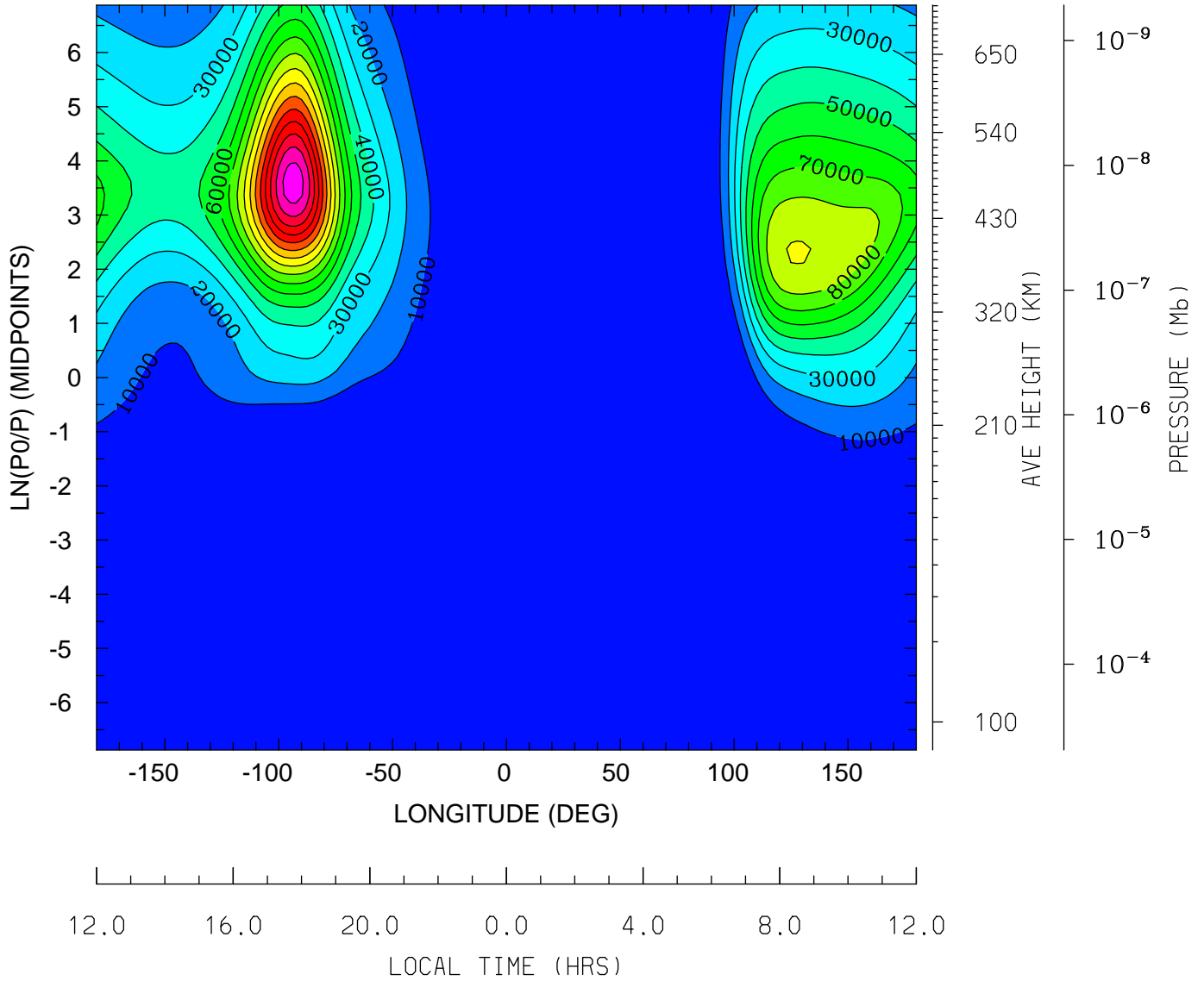
QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -1.25 (DEG)



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

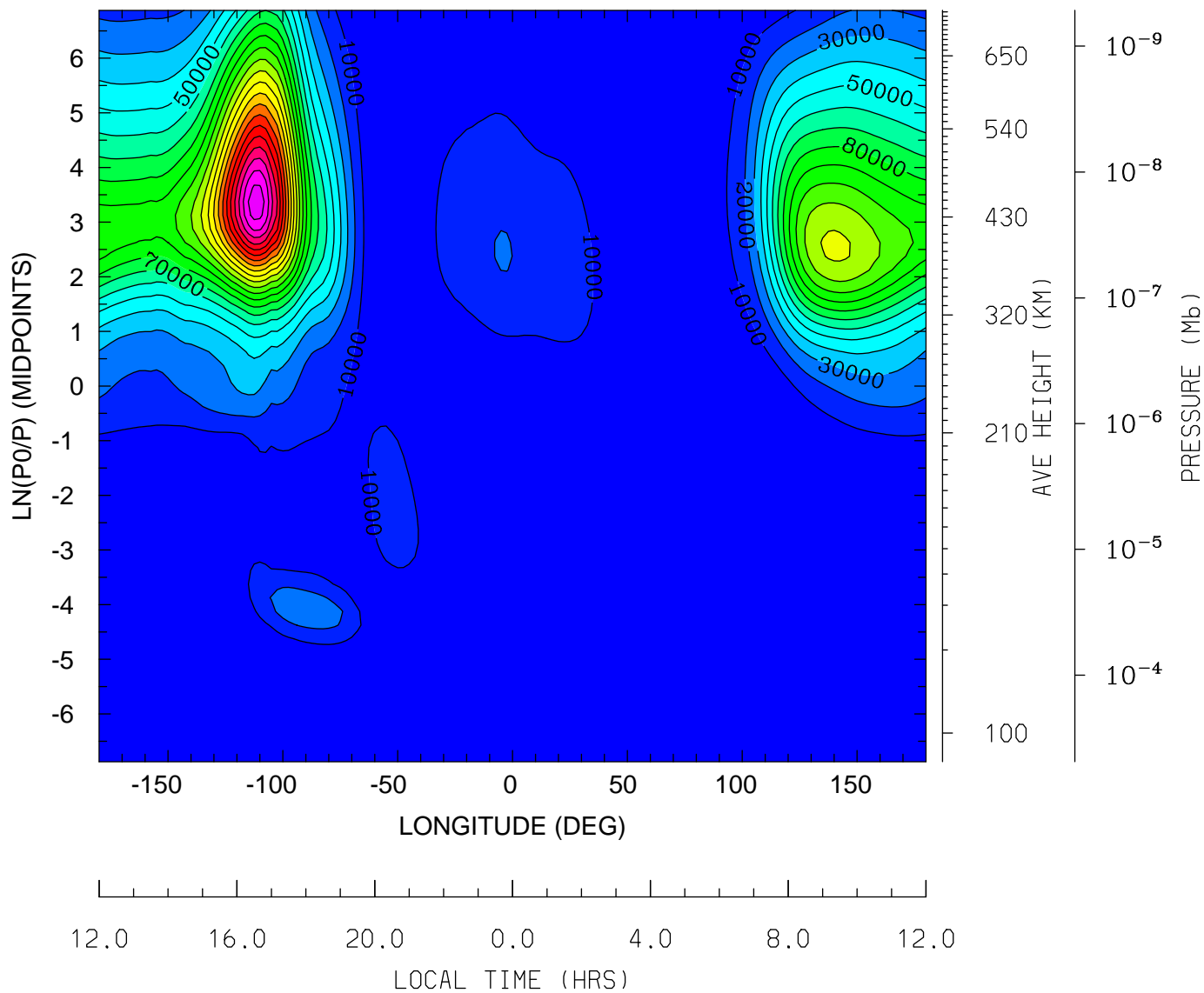
MIN,MAX= 5.9954E-04 1.8086E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



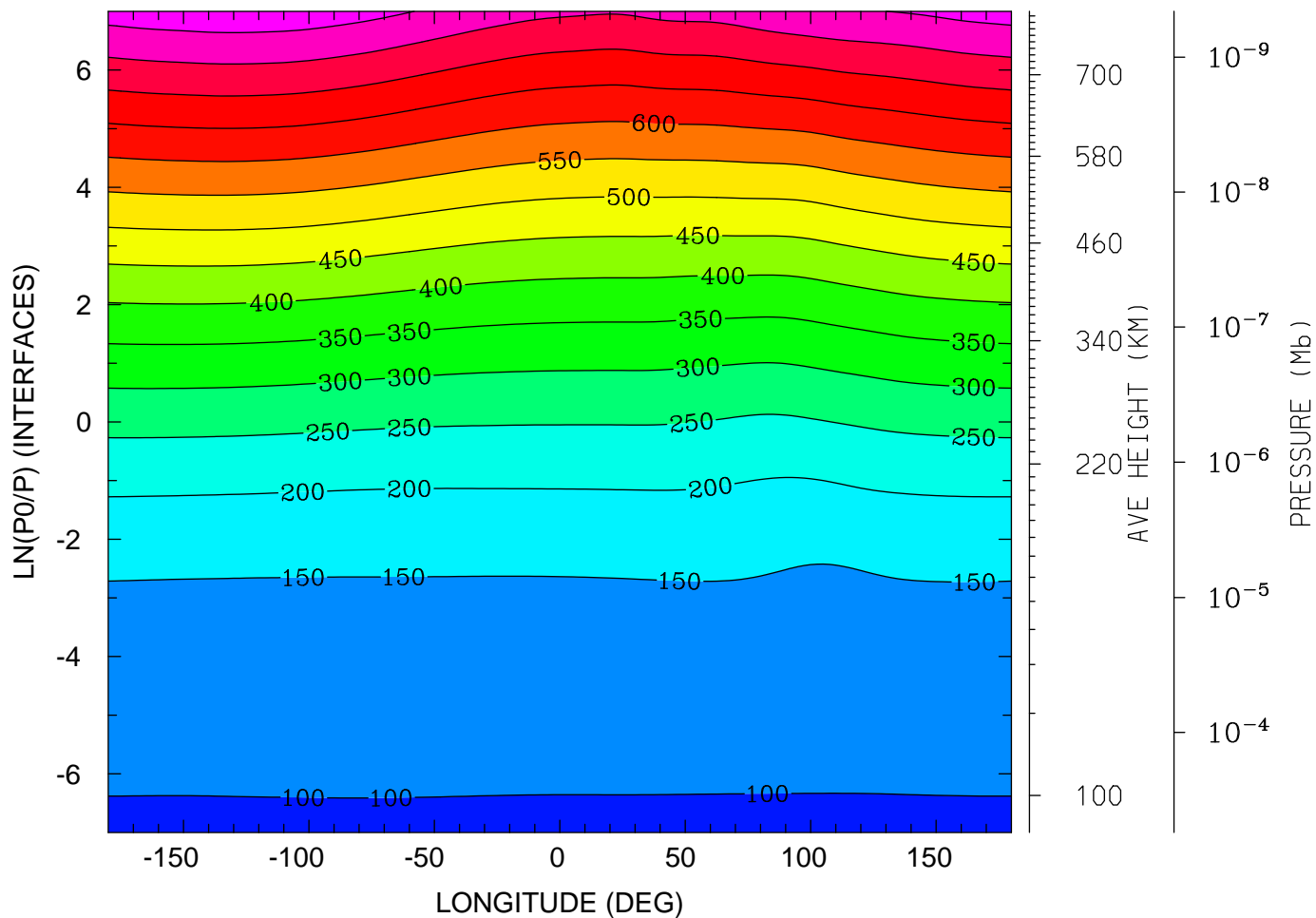
MIN,MAX= 1.3640E-04 1.6628E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



MIN,MAX= 1.3119E-03 2.2641E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

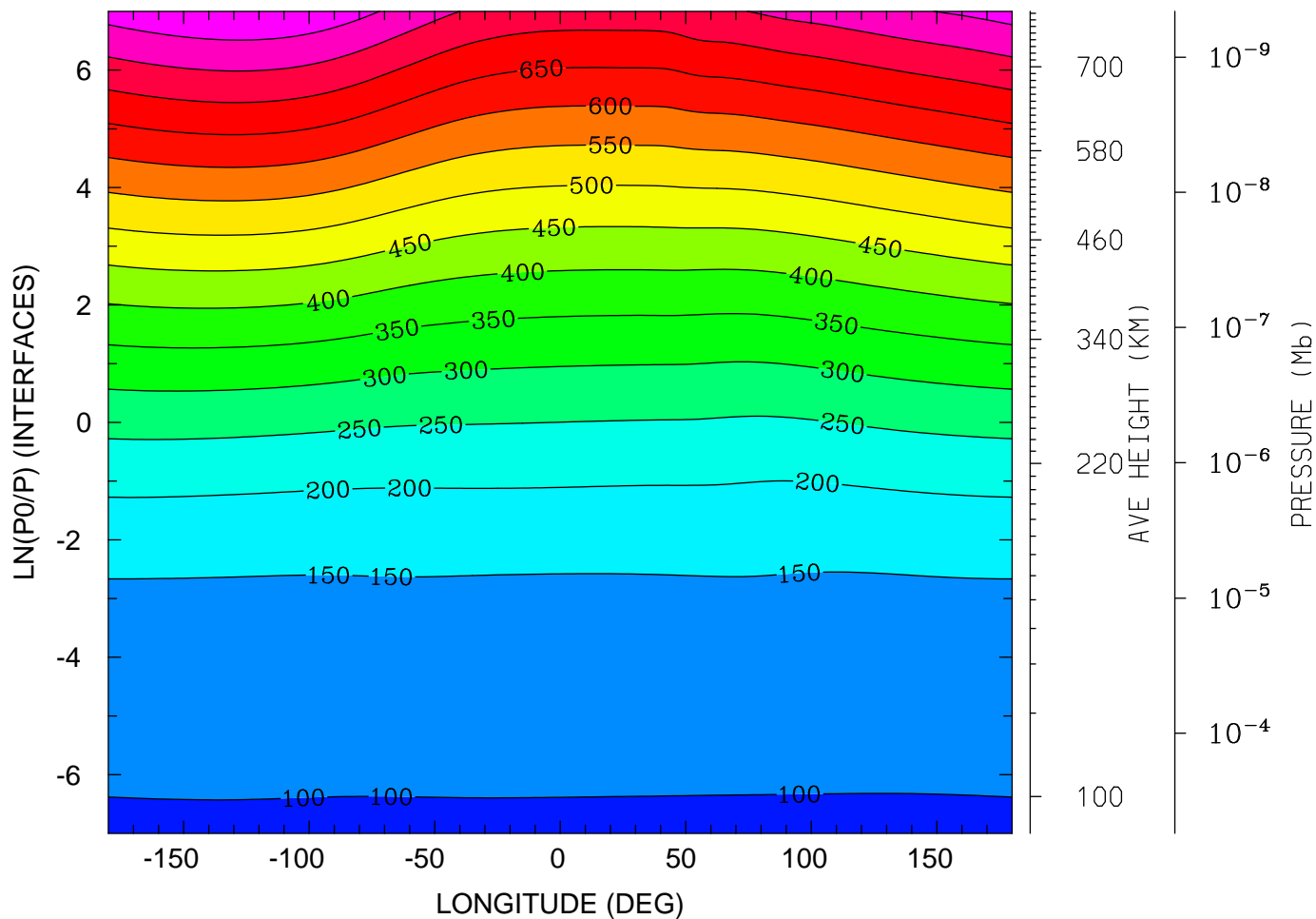
GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= 9.6194E+01 8.3441E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

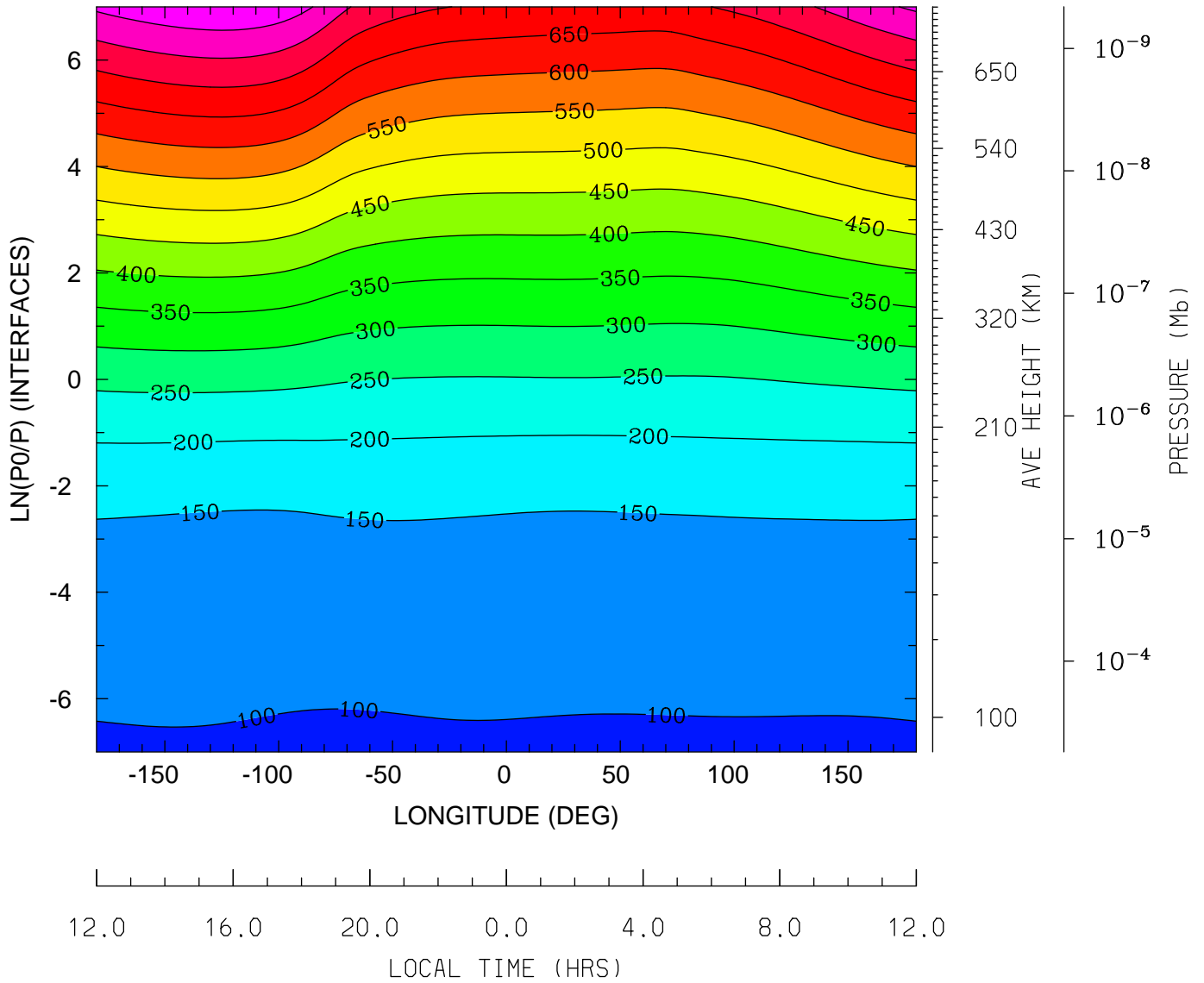
GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -41.25 (DEG)



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

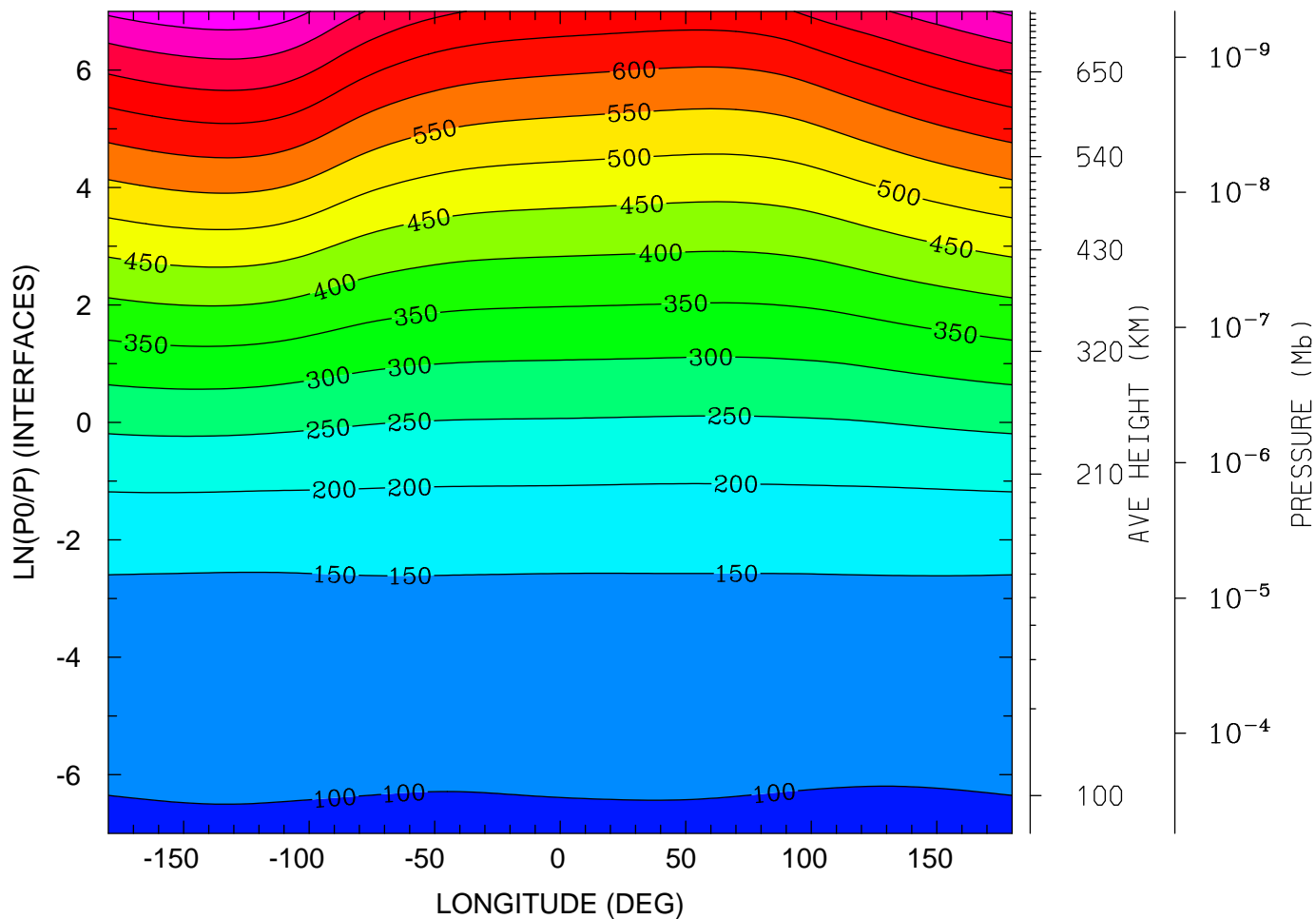
MIN,MAX= 9.6171E+01 8.4765E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



MIN,MAX= 9.5889E+01 8.4362E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

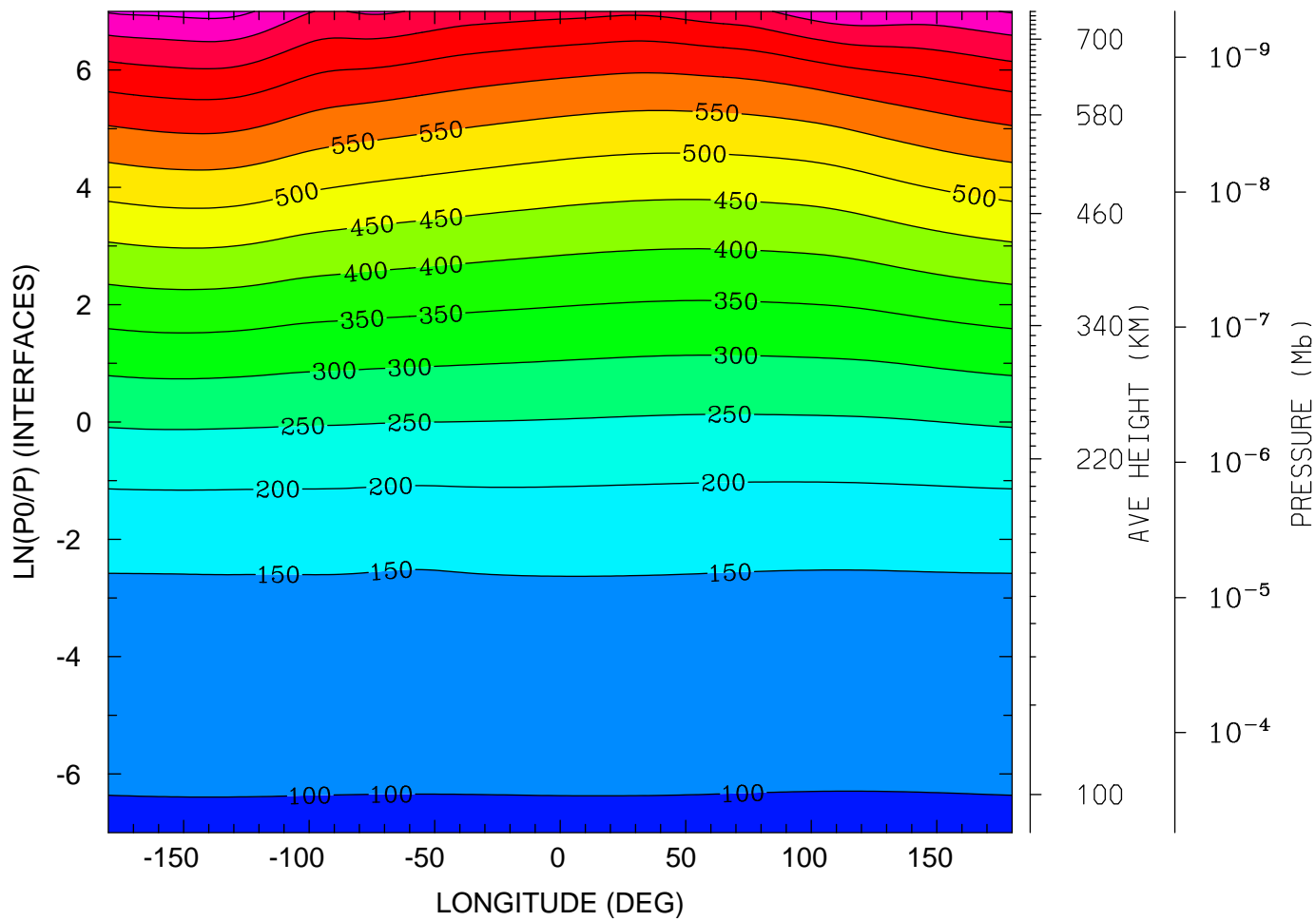
GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 38.75 (DEG)



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

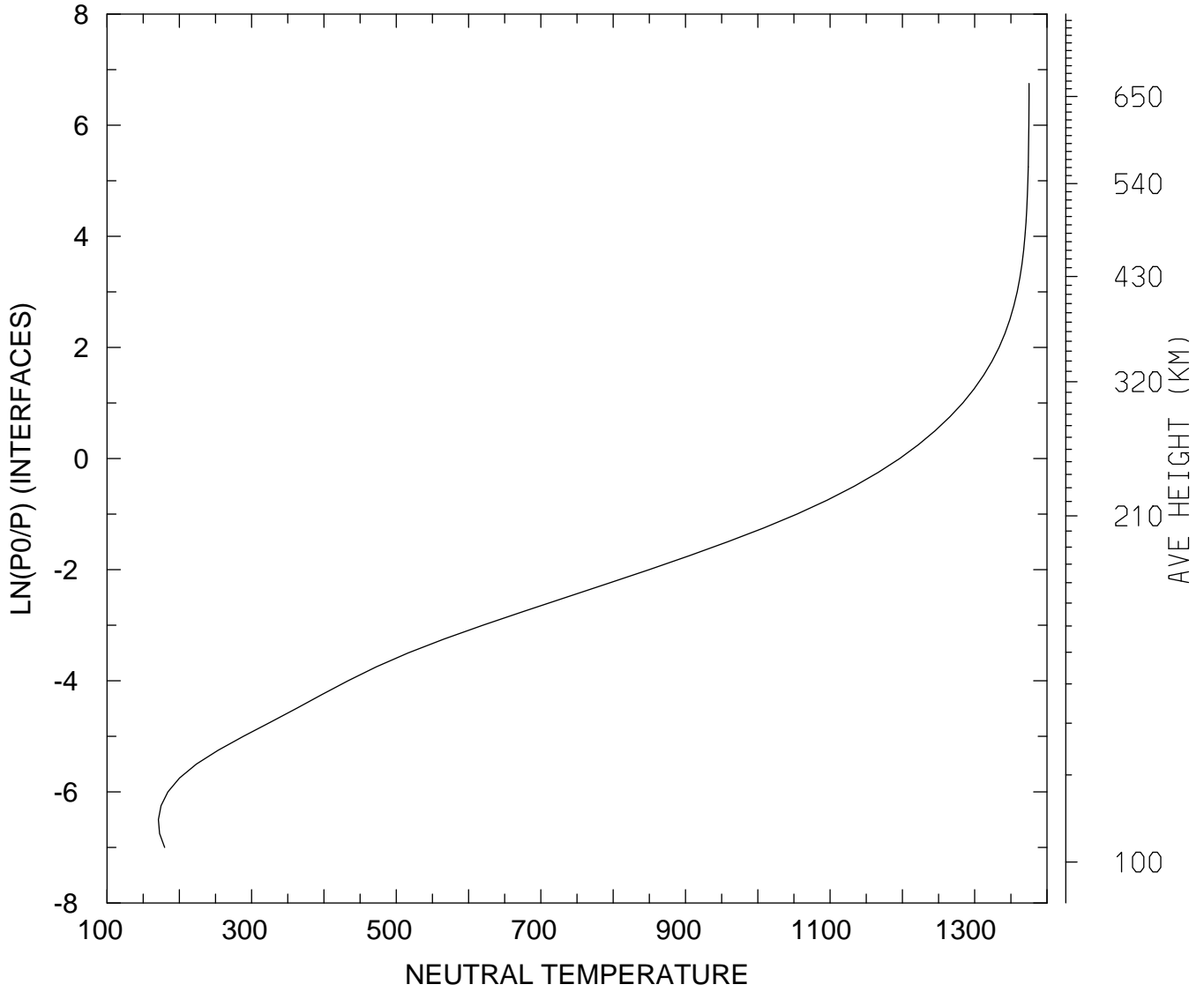
MIN,MAX= 9.5646E+01 8.3427E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



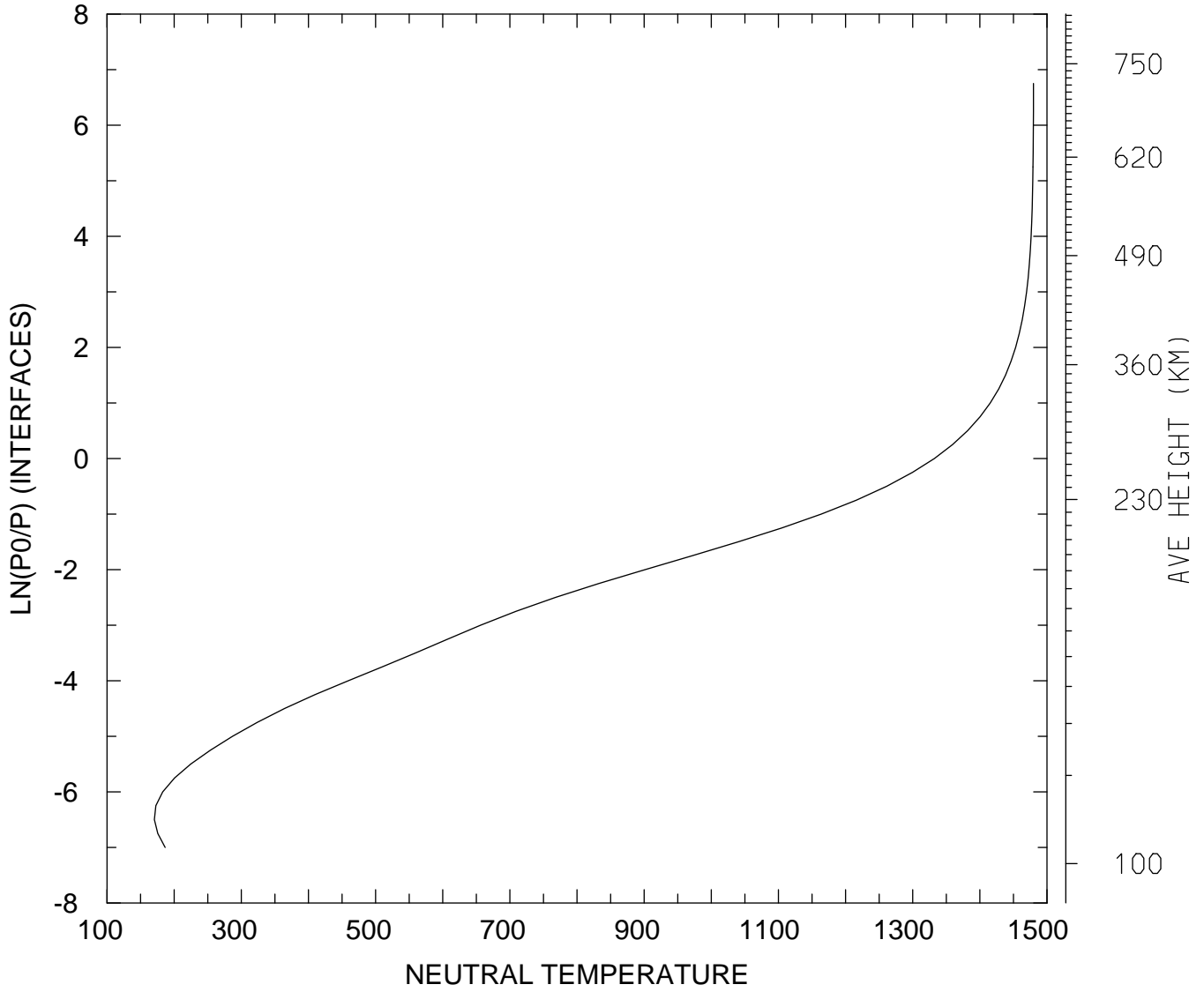
MIN,MAX= 9.6124E+01 8.1663E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



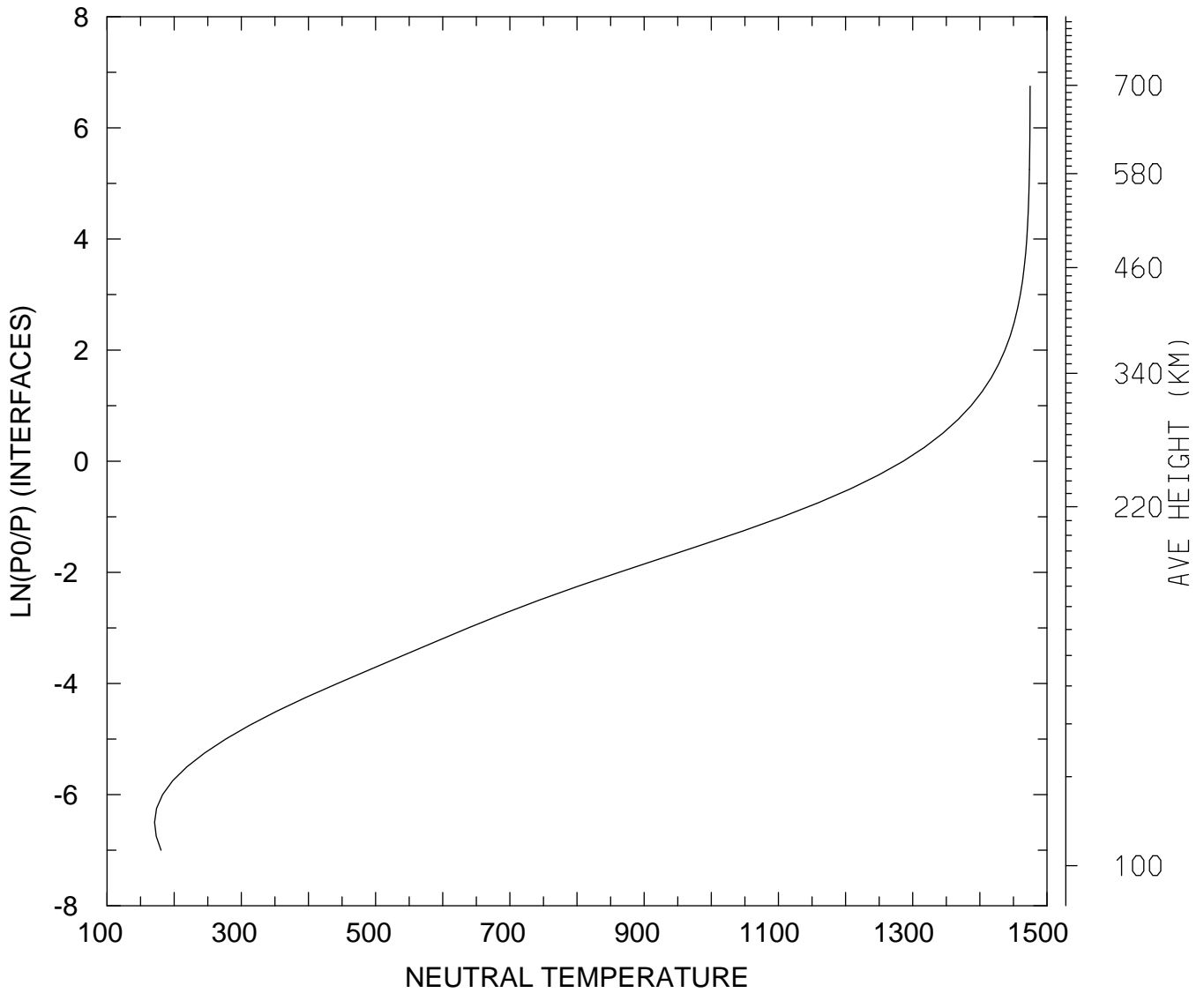
MIN,MAX= 1.7106E+02 1.3751E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



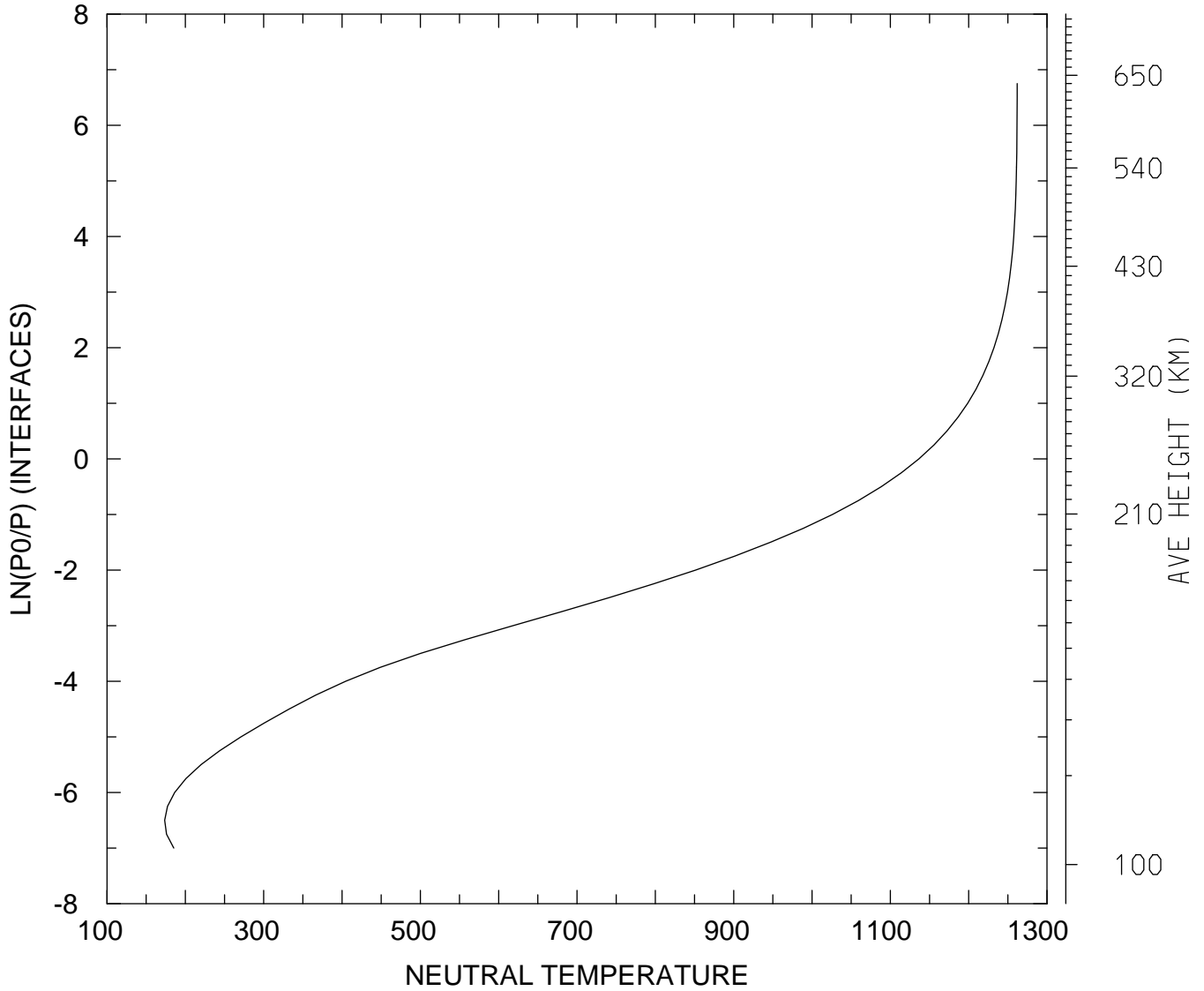
MIN,MAX= 1.7050E+02 1.4799E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



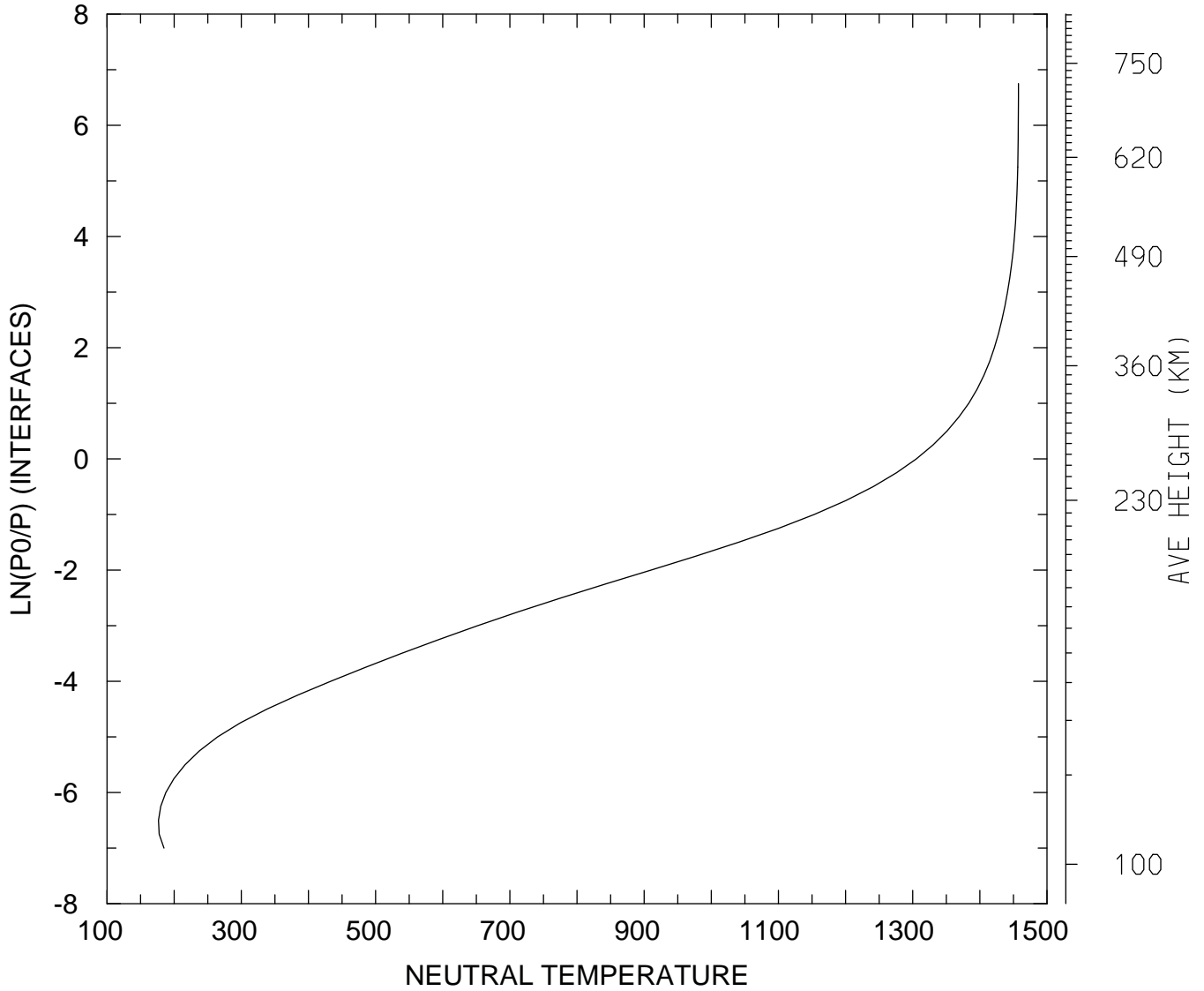
MIN,MAX= 1.7085E+02 1.4748E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



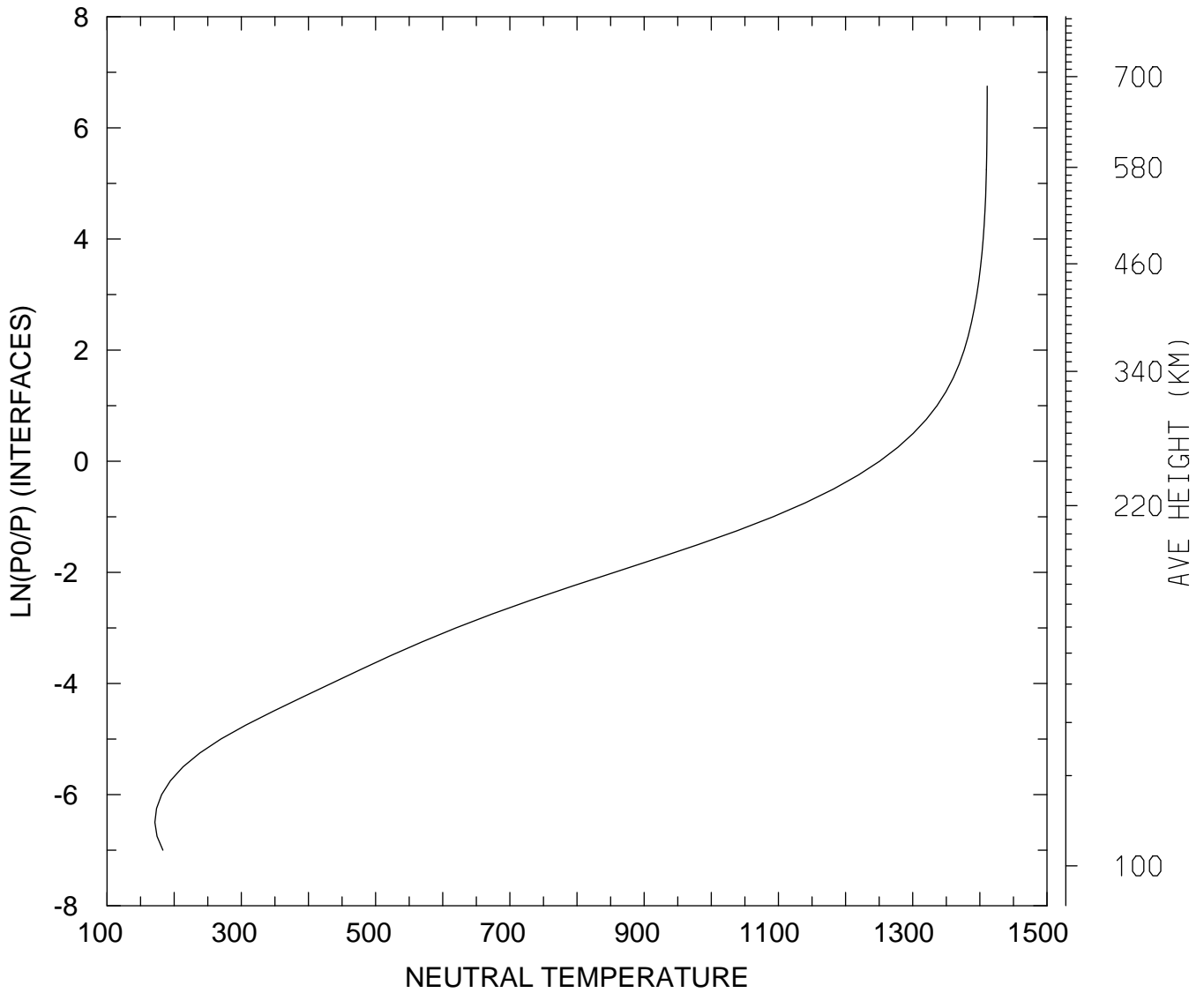
MIN,MAX= 1.7362E+02 1.2619E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



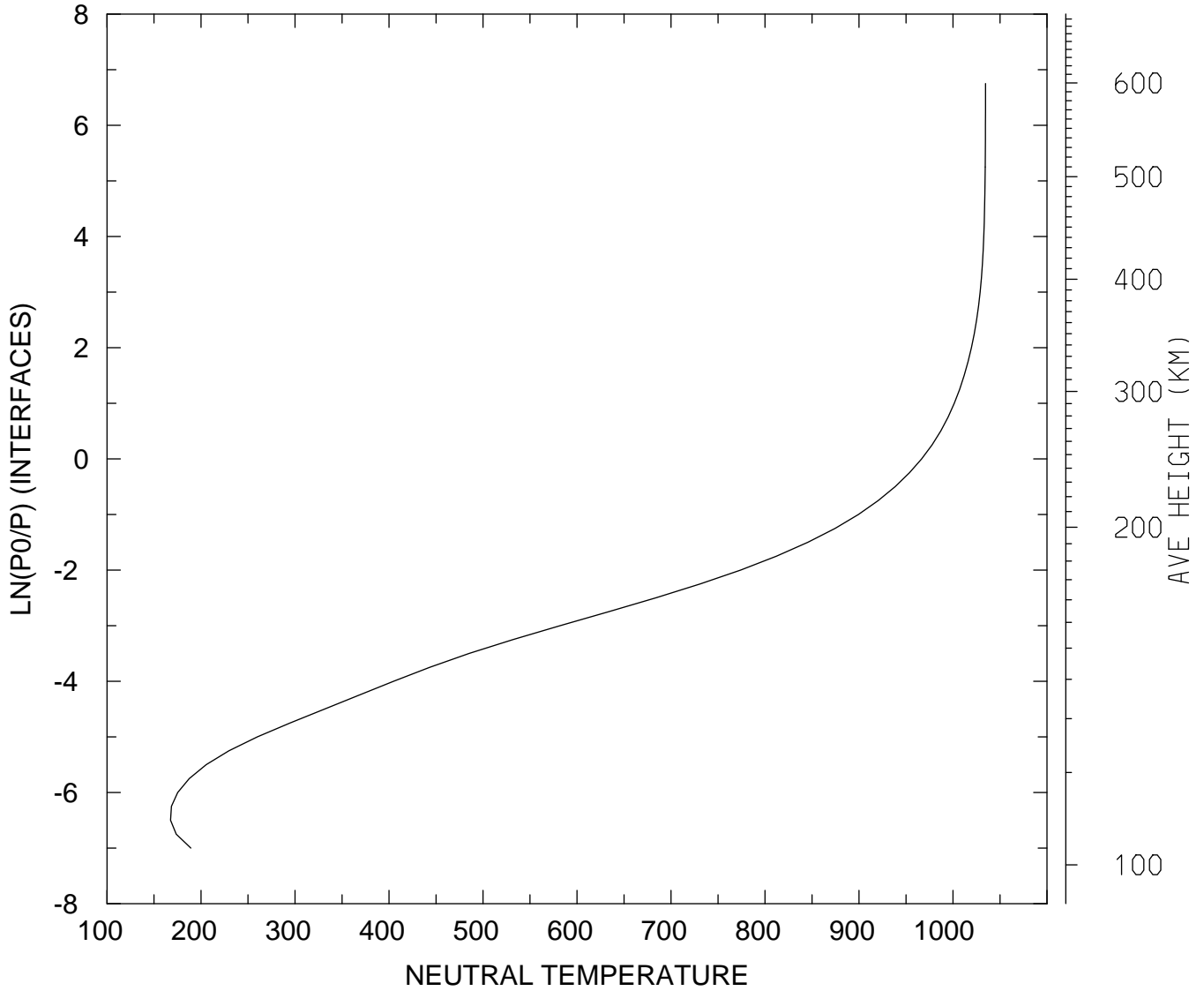
MIN,MAX= 1.7660E+02 1.4575E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



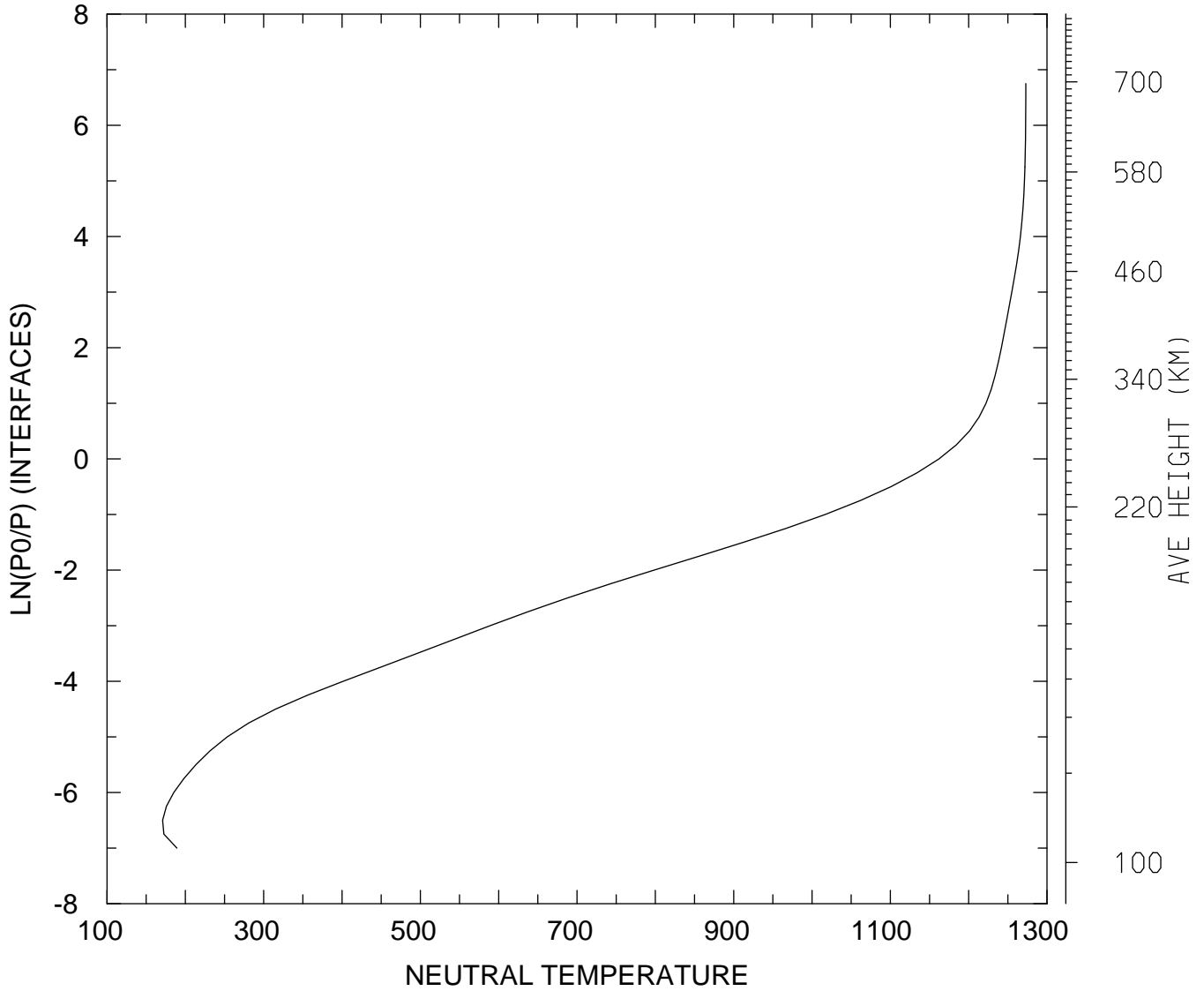
MIN,MAX= 1.7132E+02 1.4109E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



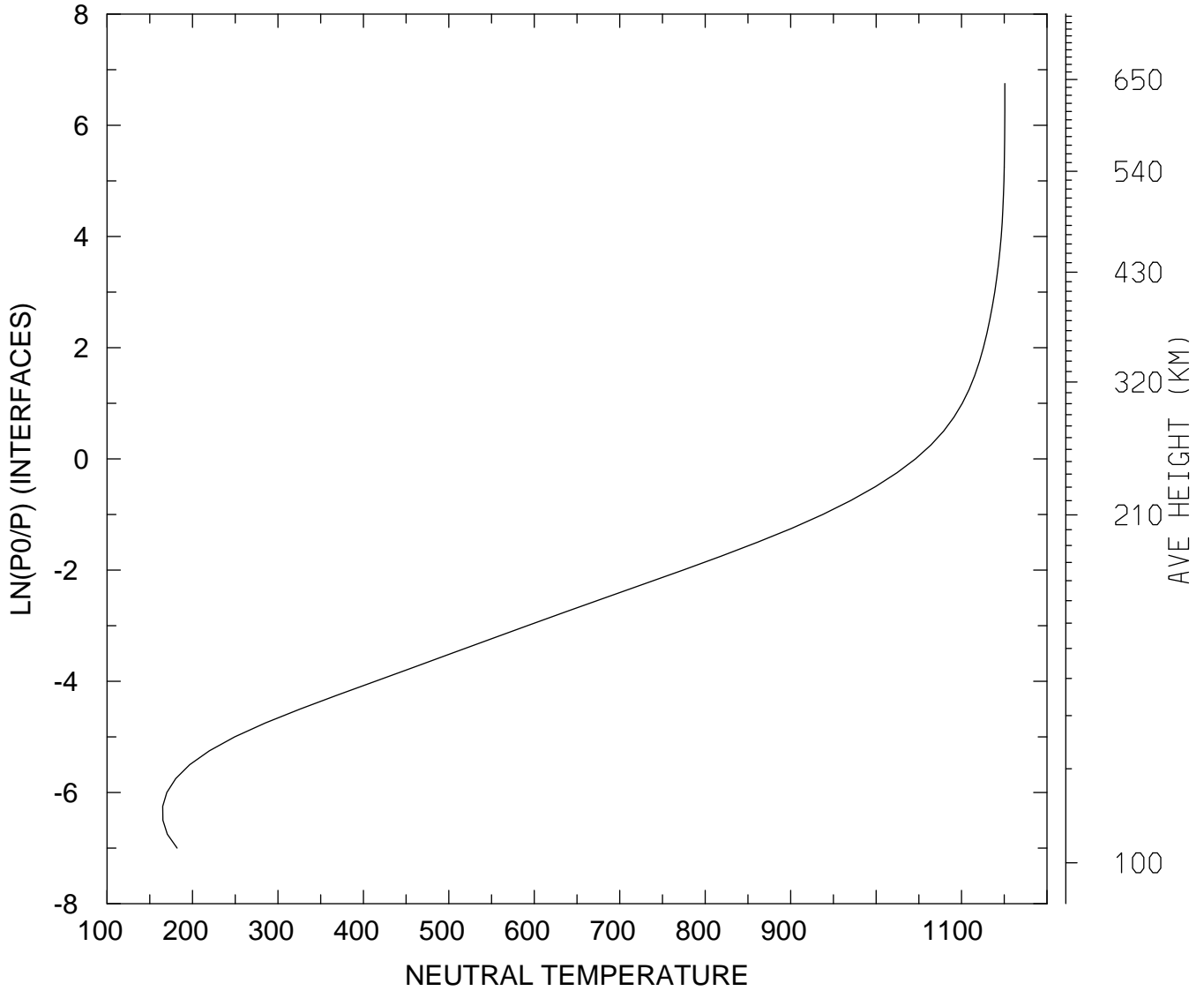
MIN,MAX= 1.6759E+02 1.0346E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



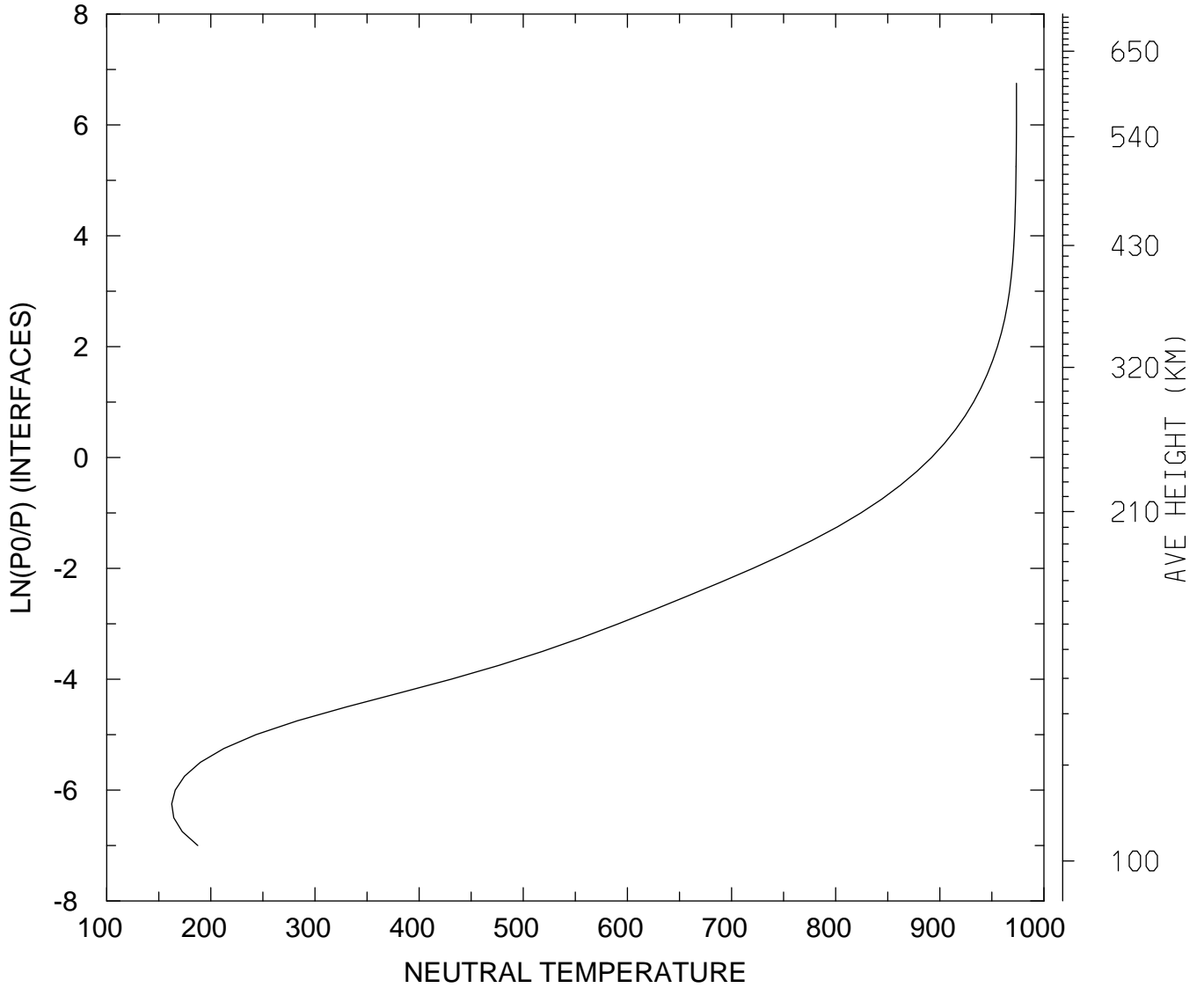
MIN,MAX= 1.7095E+02 1.2729E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



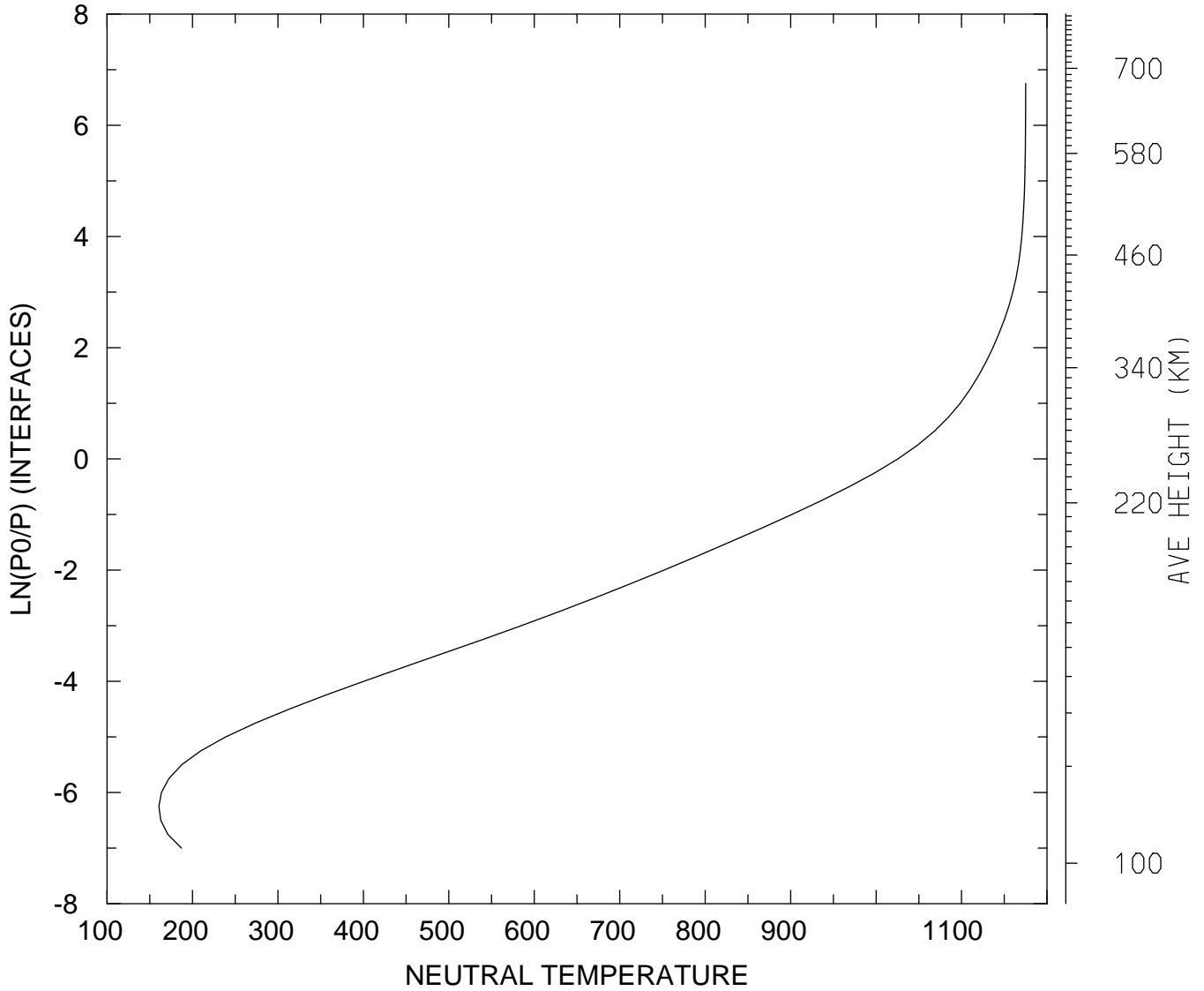
MIN,MAX= 1.6511E+02 1.1507E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



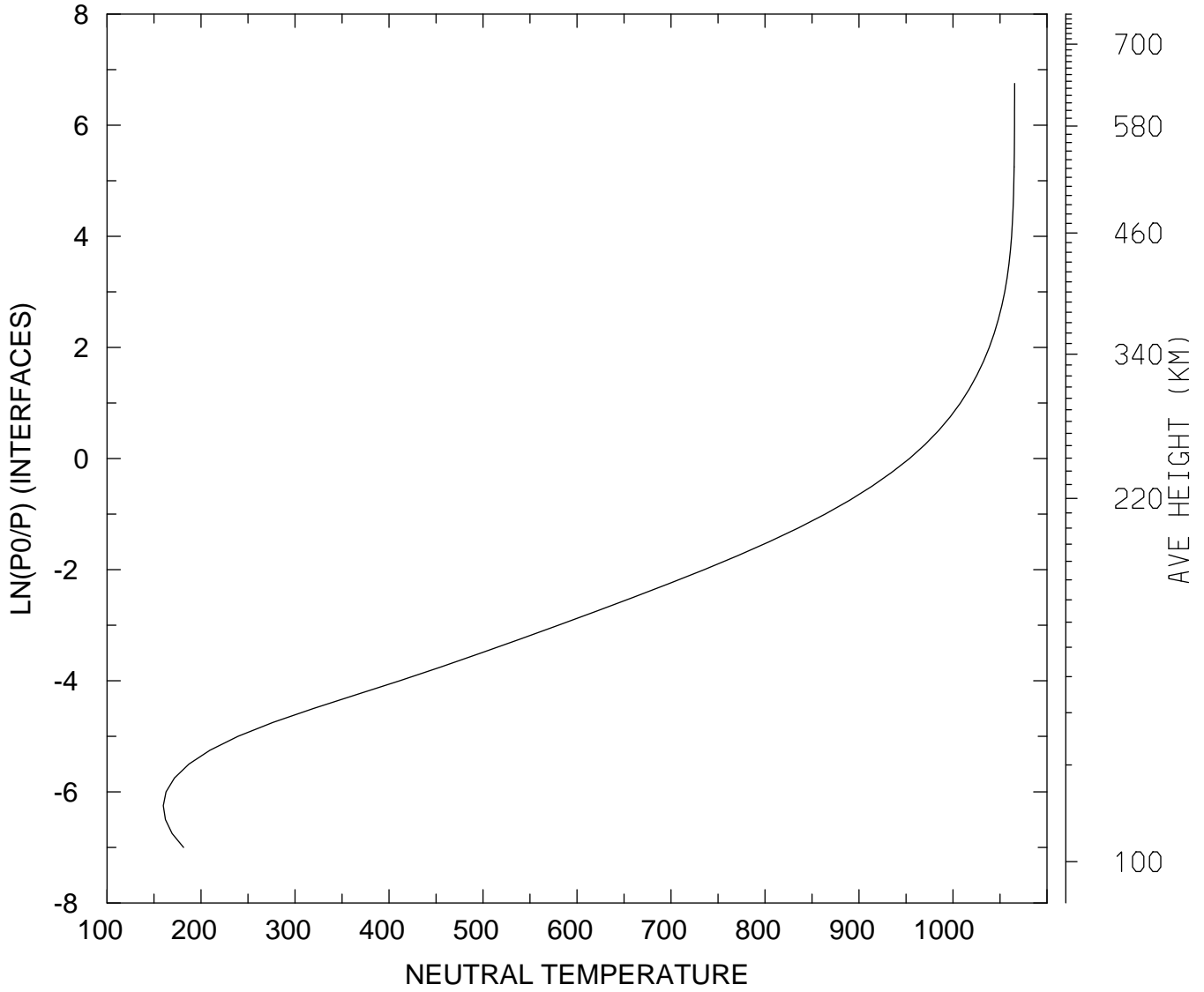
MIN,MAX= 1.6243E+02 9.7362E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



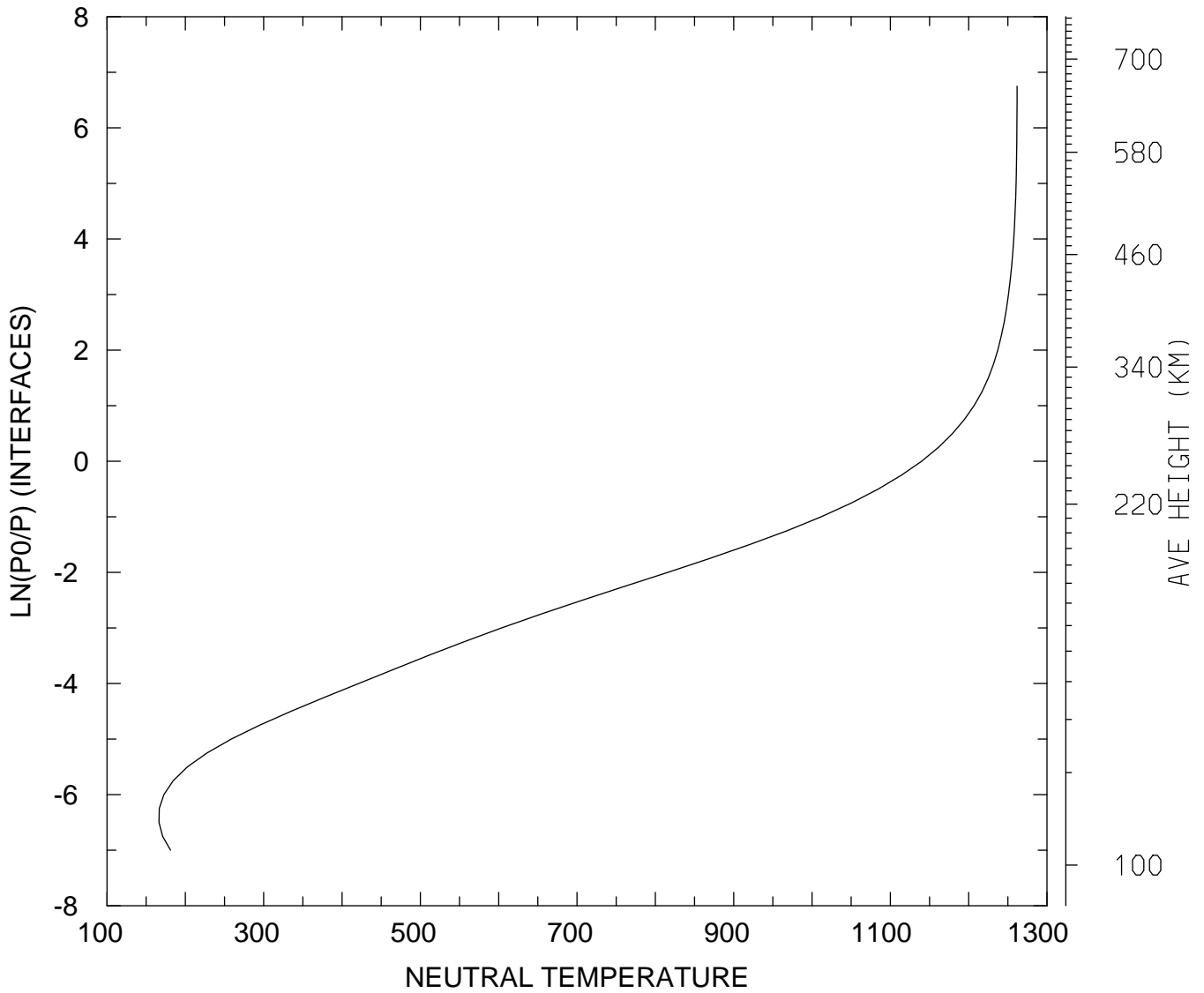
MIN,MAX= 1.6071E+02 1.1750E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



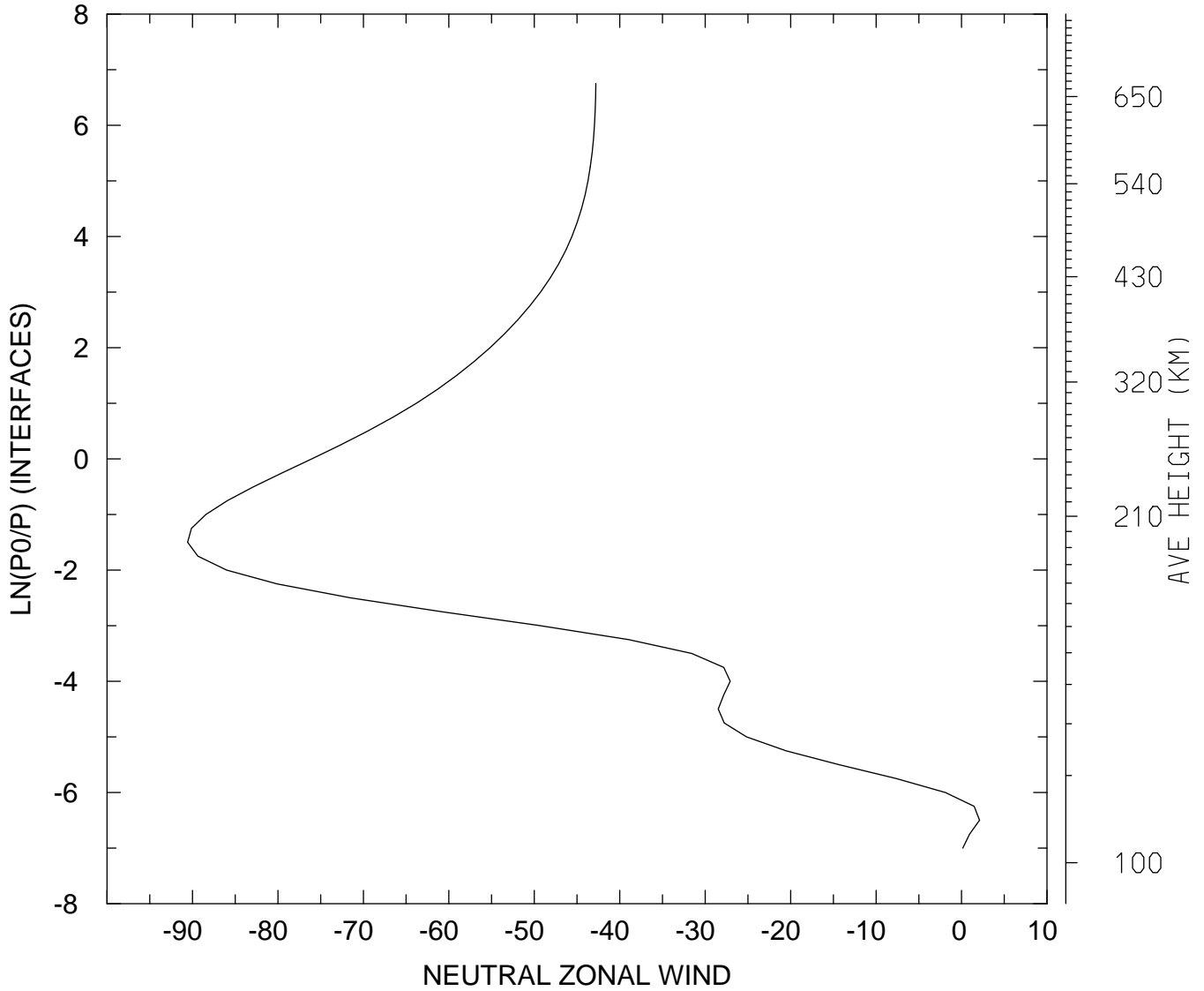
MIN,MAX= 1.5984E+02 1.0656E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



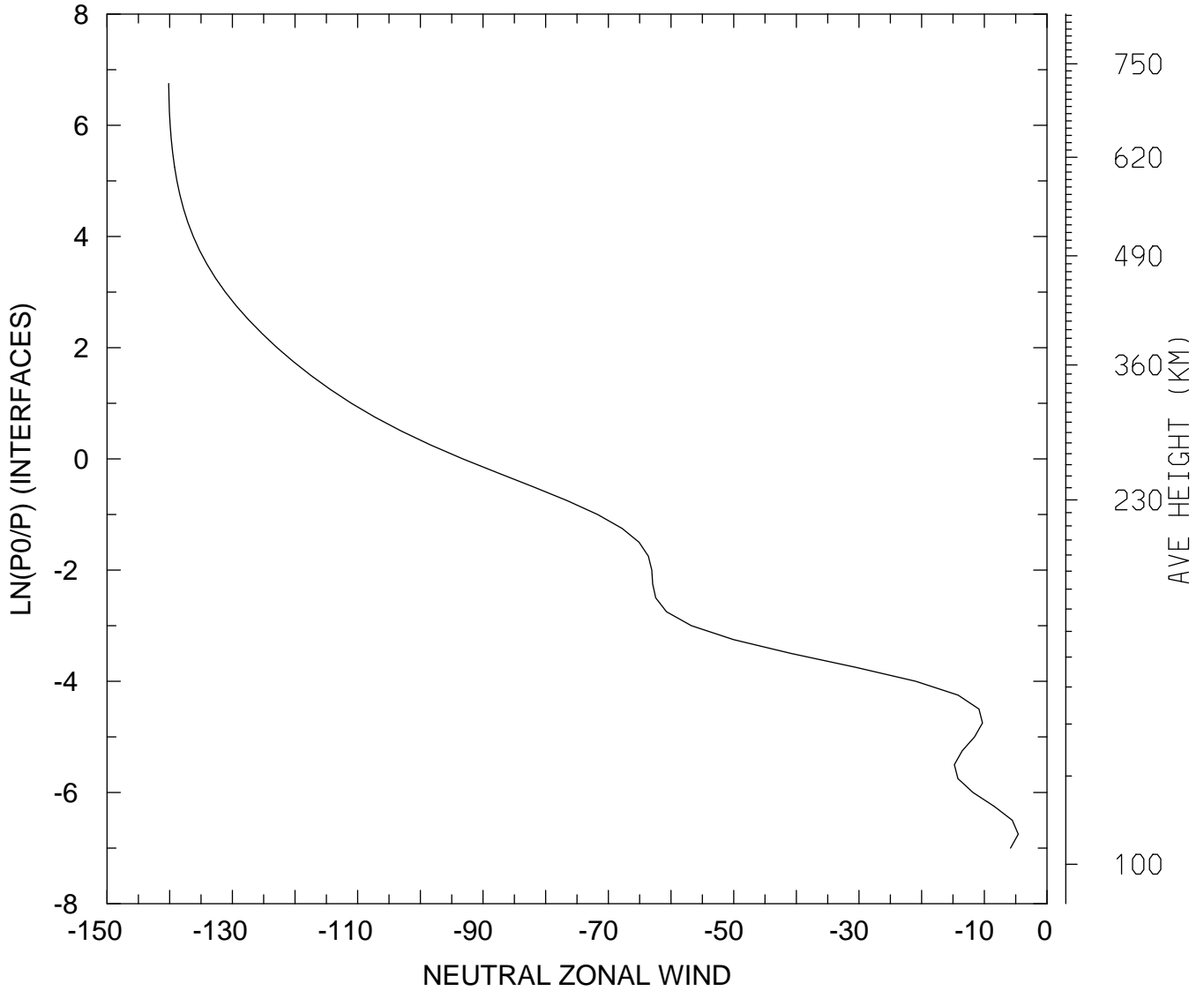
MIN,MAX= 1.6626E+02 1.2618E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



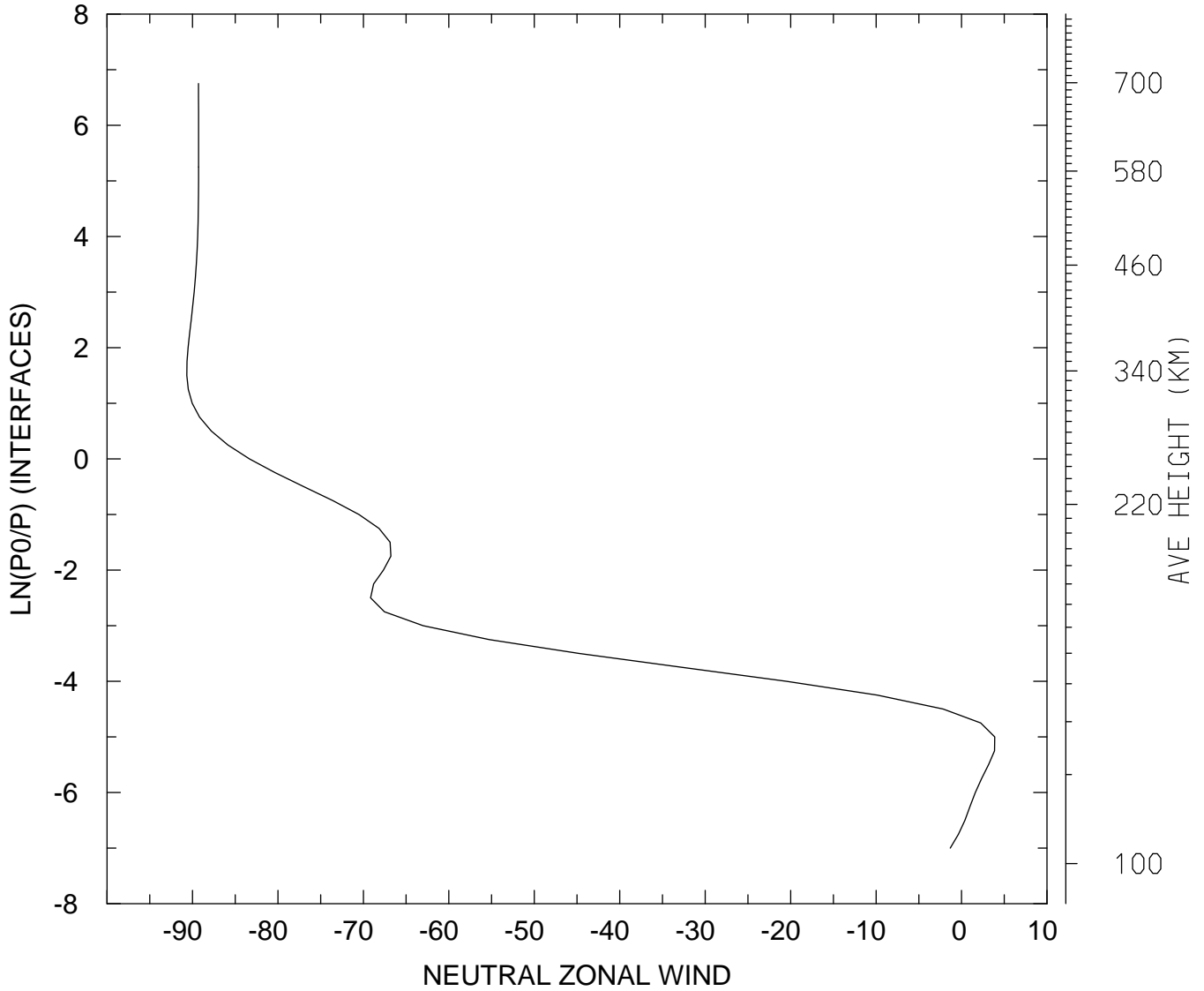
MIN,MAX= -9.0574E+01 2.1016E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



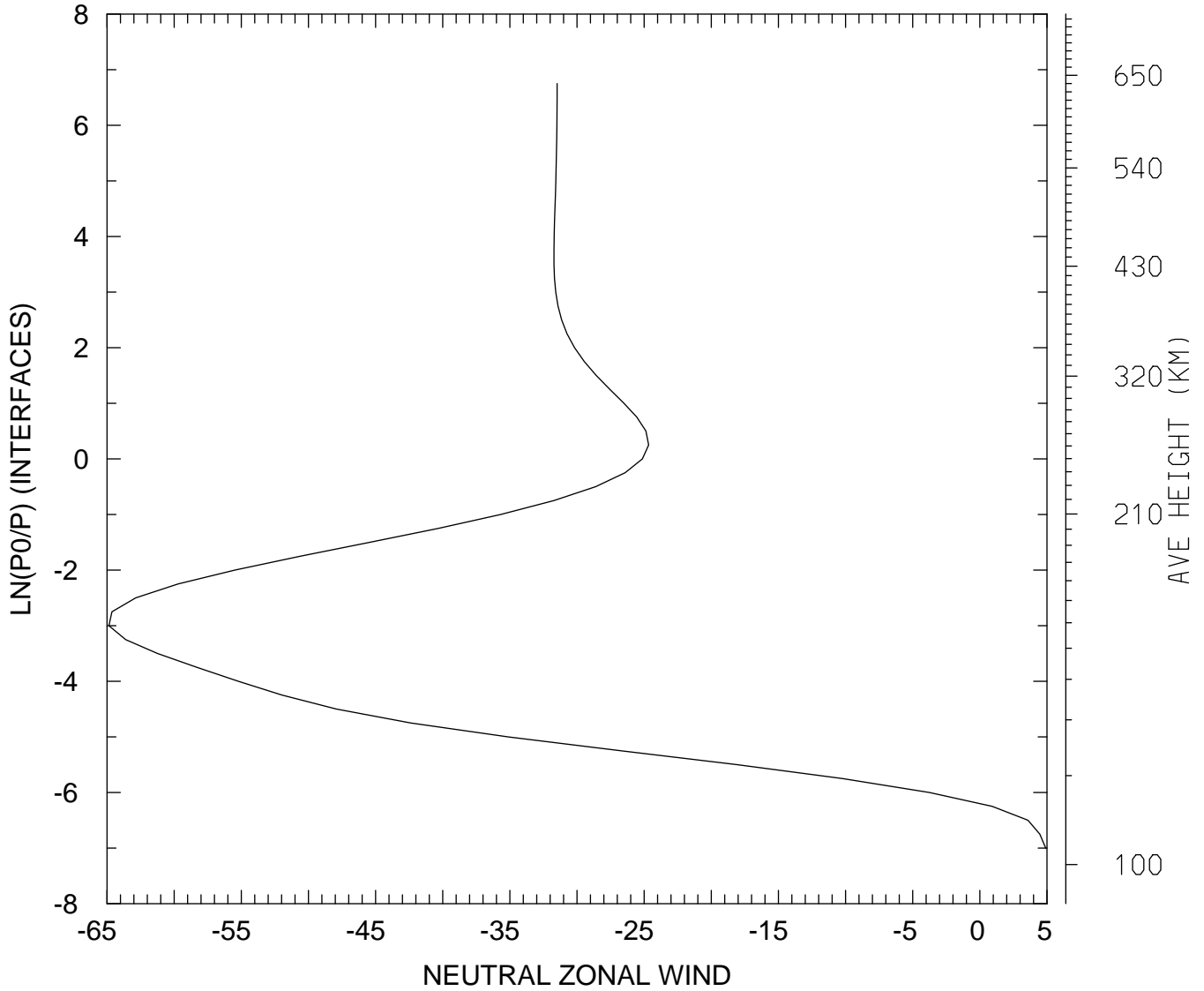
MIN,MAX= -1.4016E+02 -4.5838E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



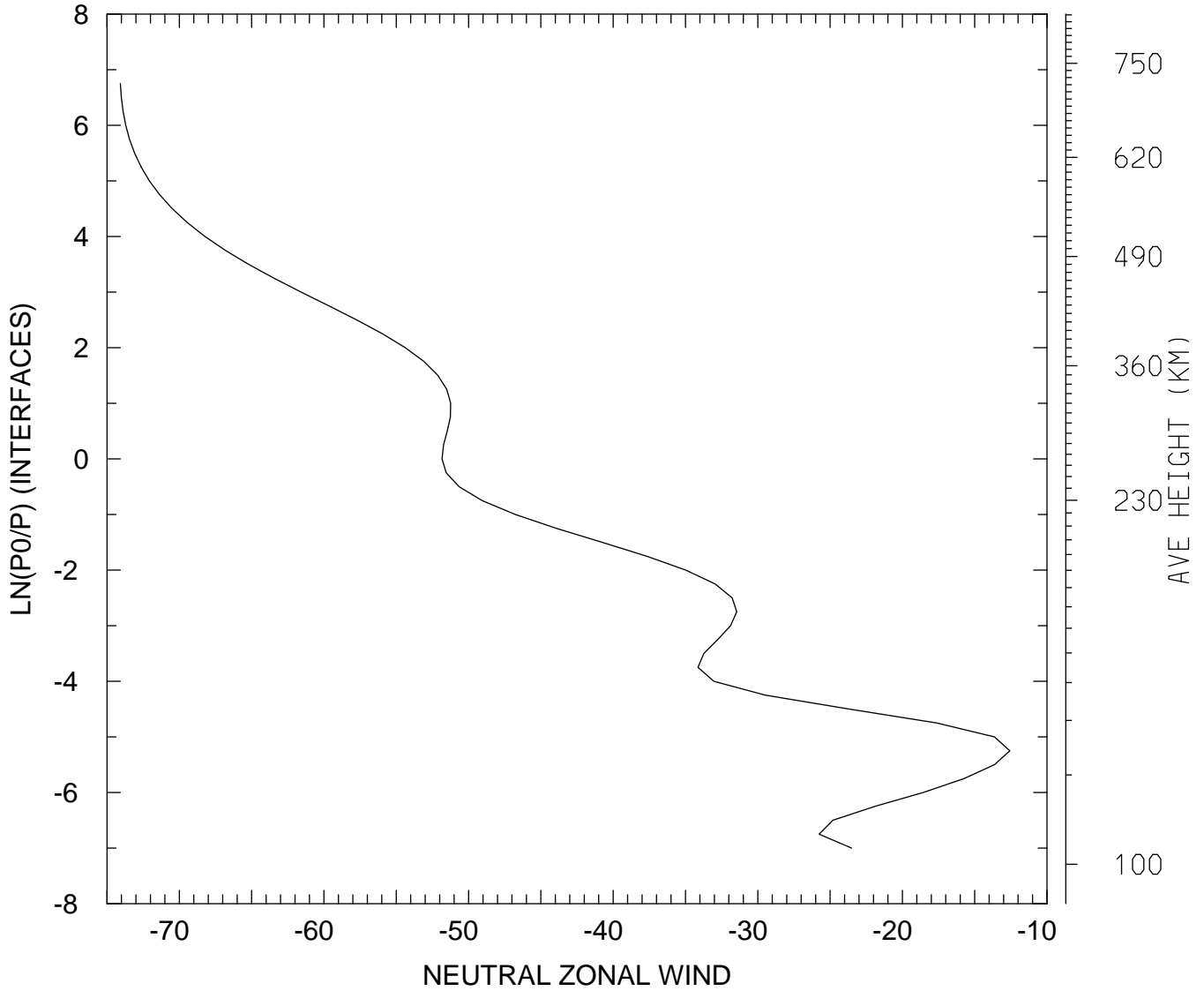
MIN,MAX= -9.0663E+01 3.8887E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



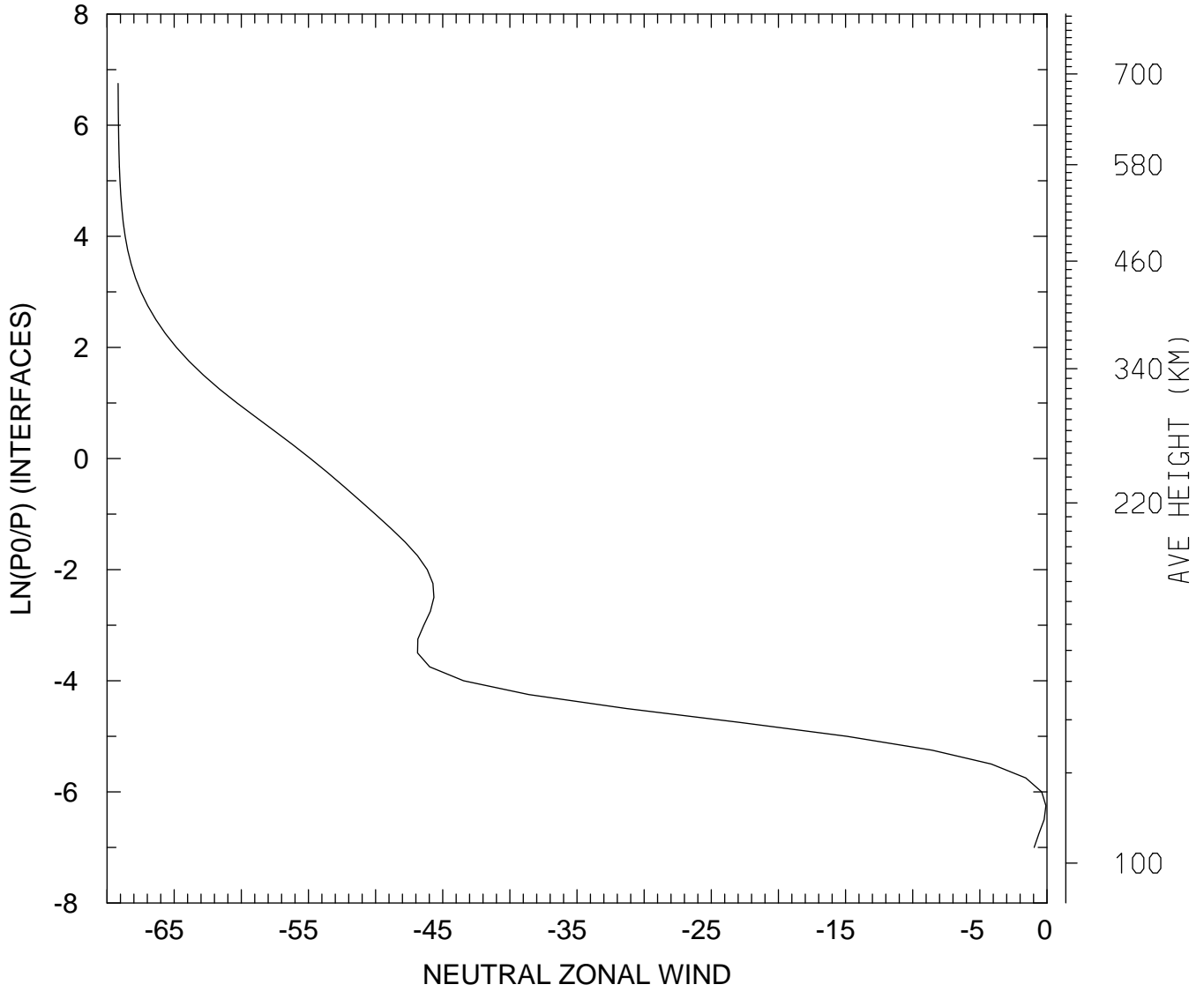
MIN,MAX= -6.4860E+01 4.9074E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



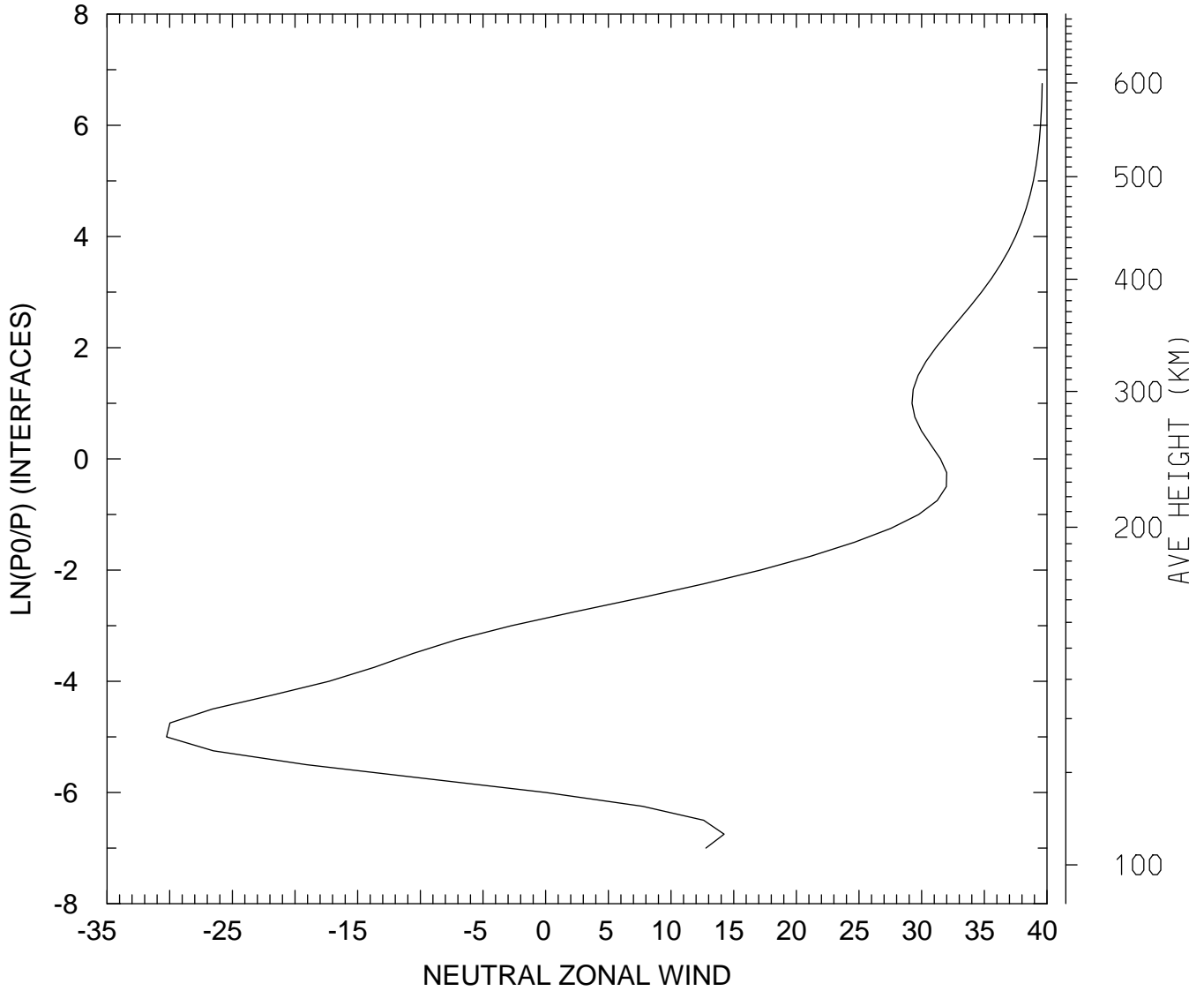
MIN,MAX= -7.4078E+01 -1.2573E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



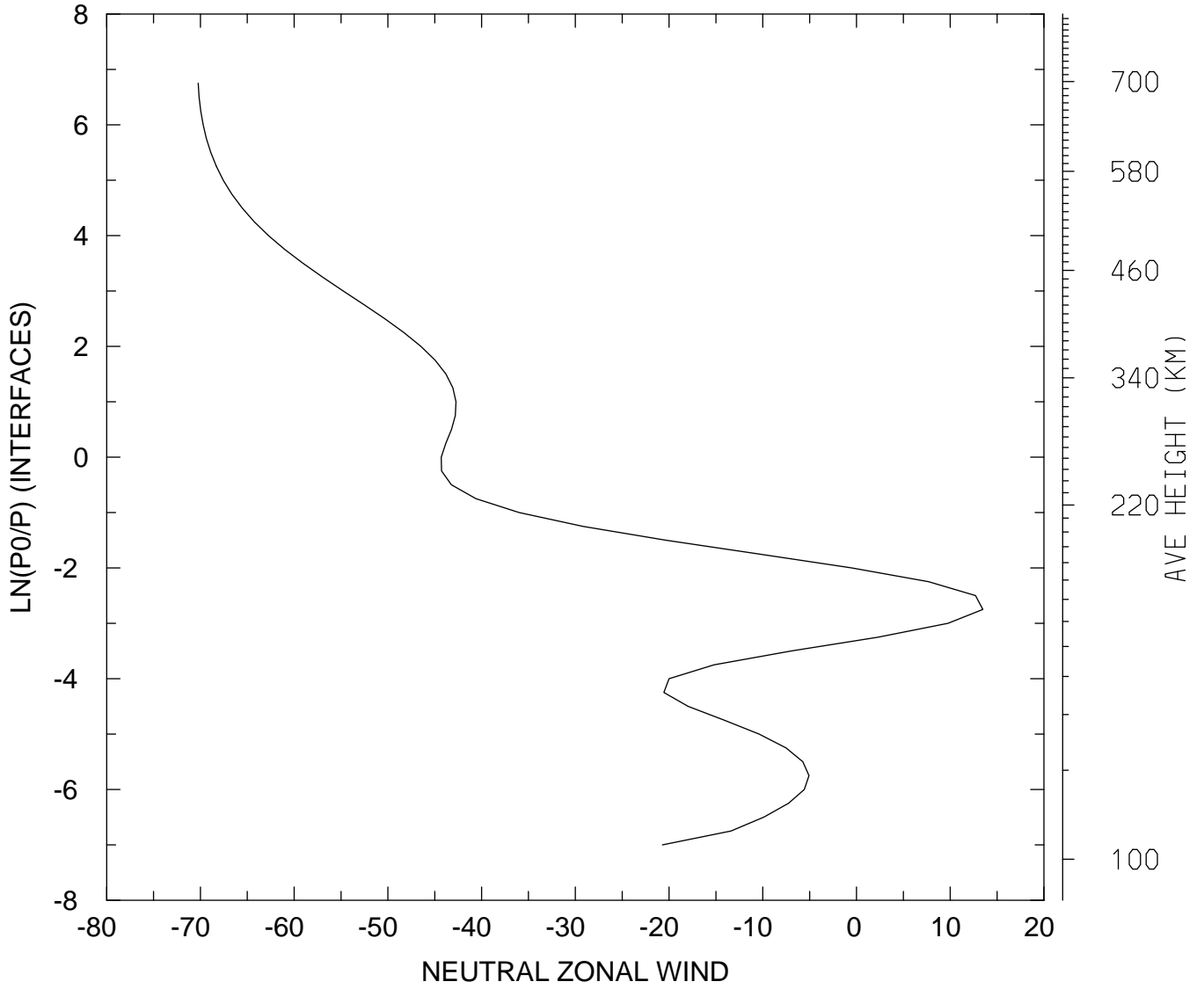
MIN,MAX= -6.9171E+01 -8.2453E-02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



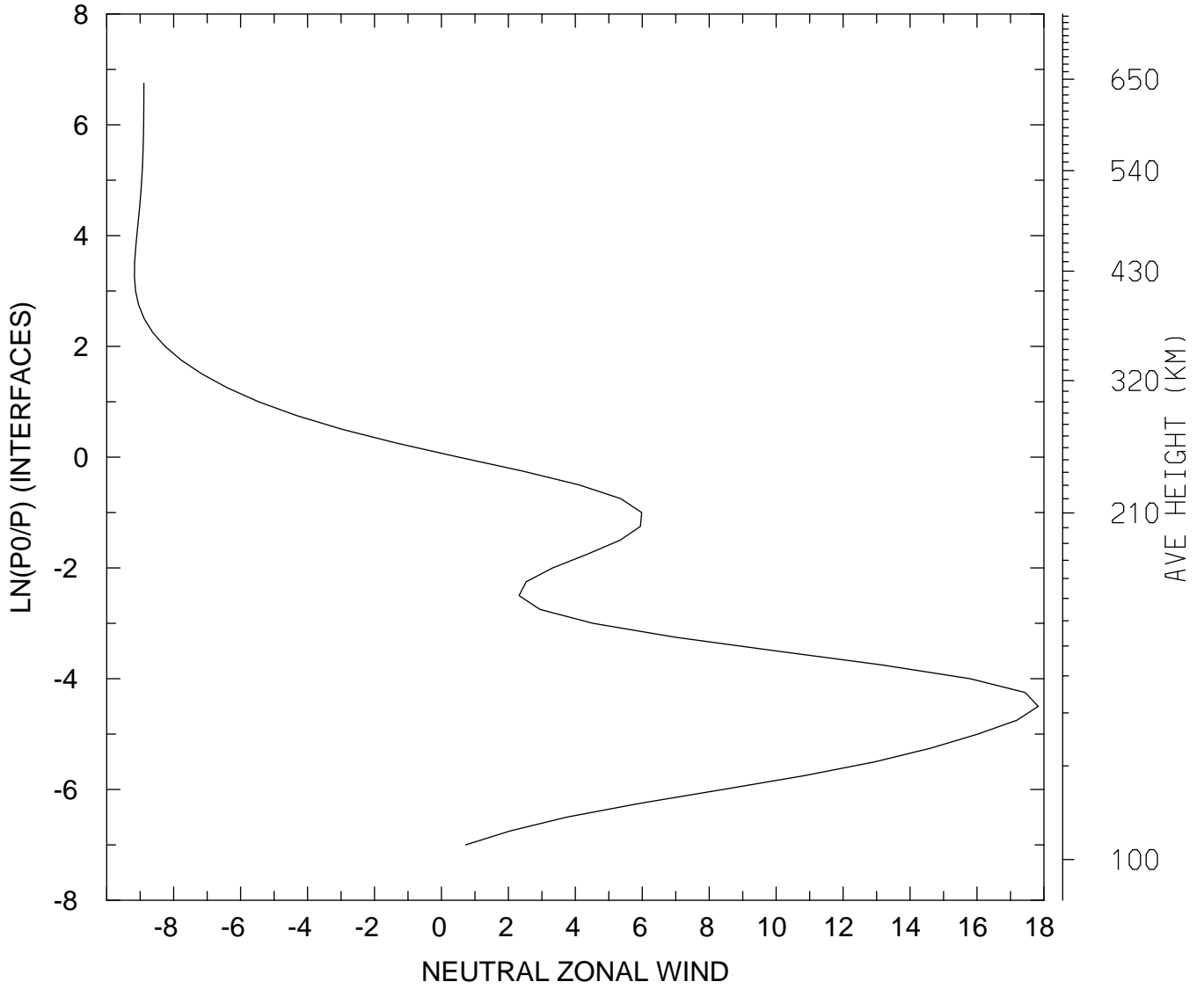
MIN,MAX= -3.0254E+01 3.9612E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



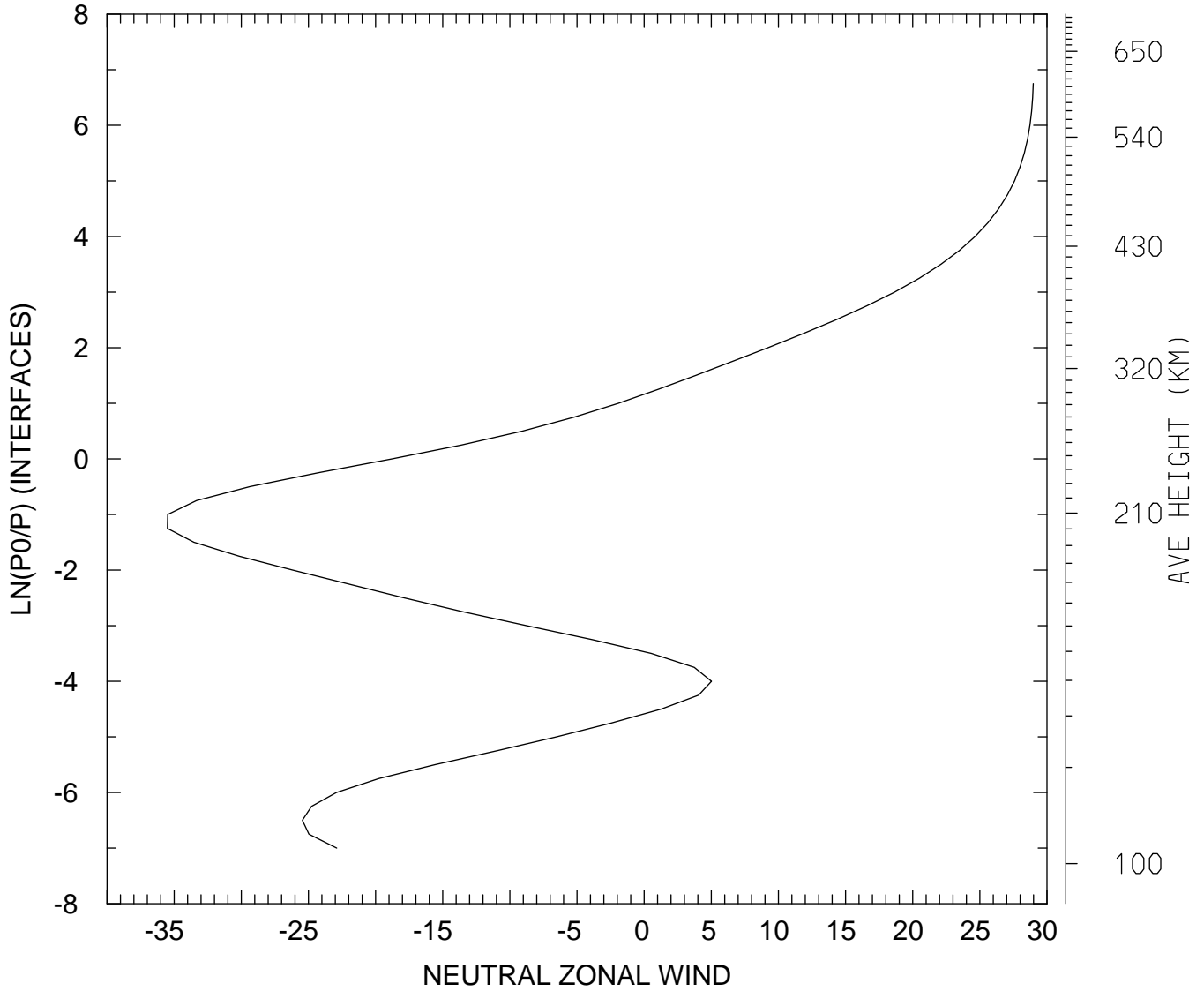
MIN,MAX= -7.0242E+01 1.3477E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



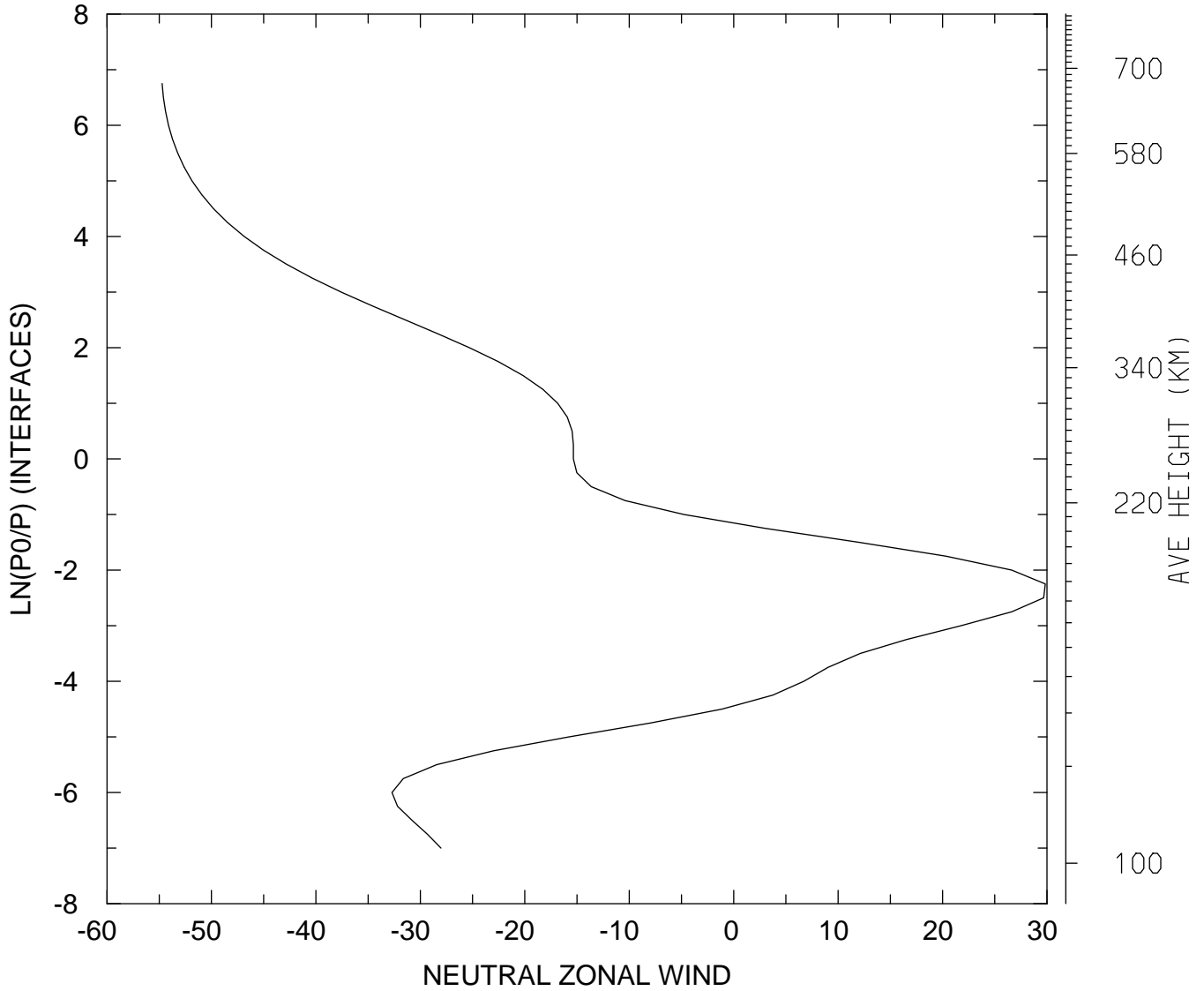
MIN,MAX= -9.1724E+00 1.7830E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



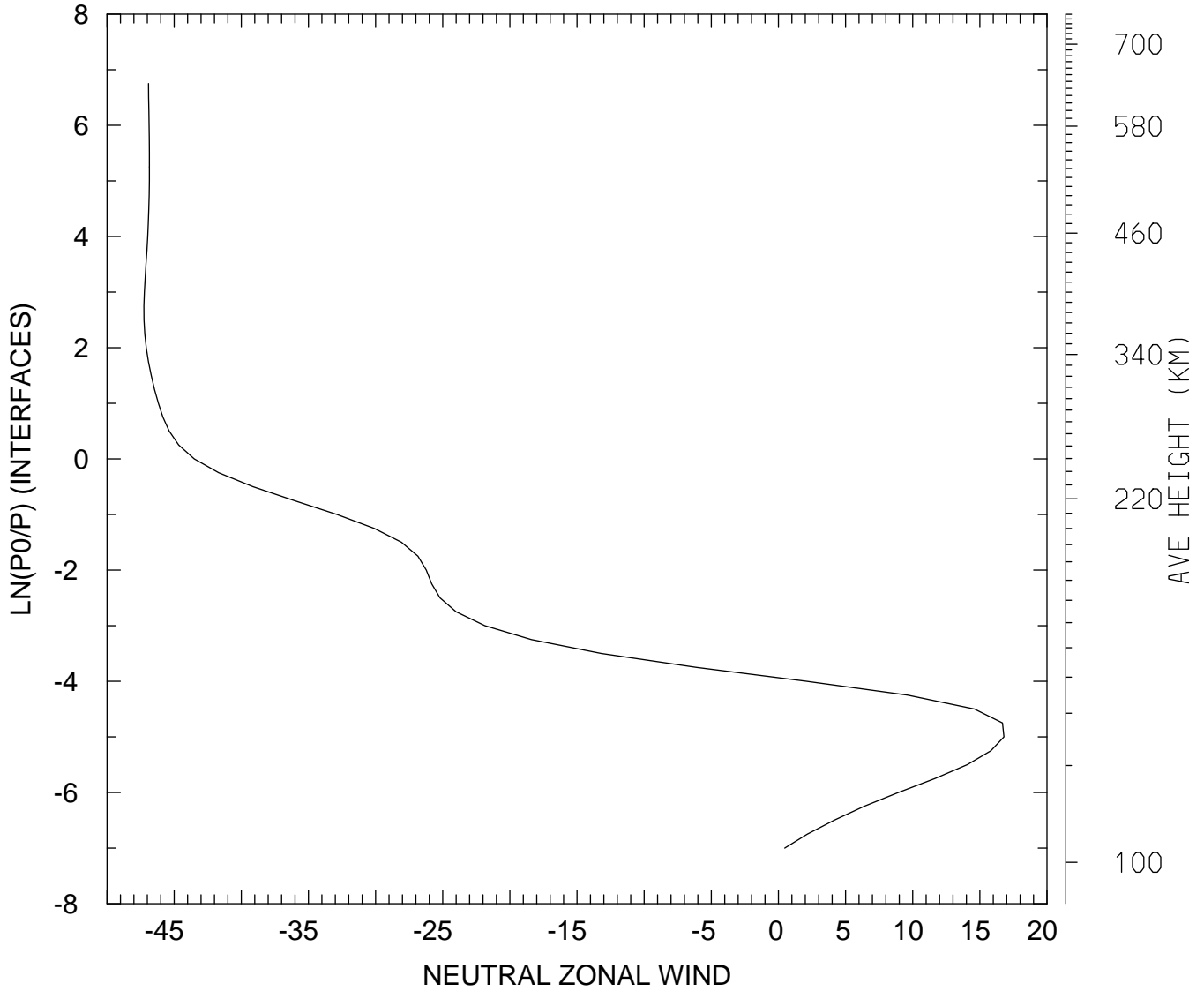
MIN,MAX= -3.5501E+01 2.8974E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



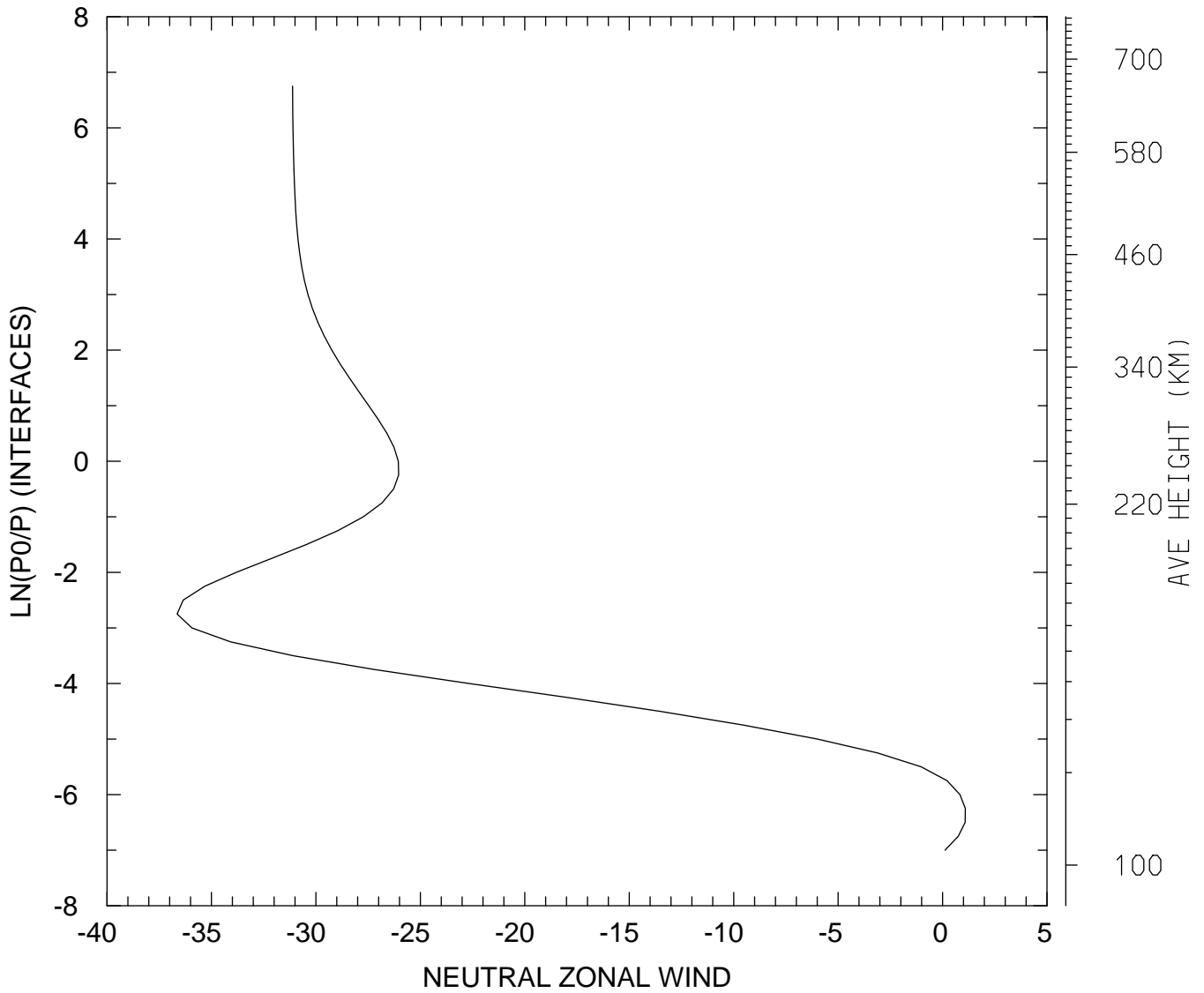
MIN,MAX= -5.4721E+01 2.9837E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



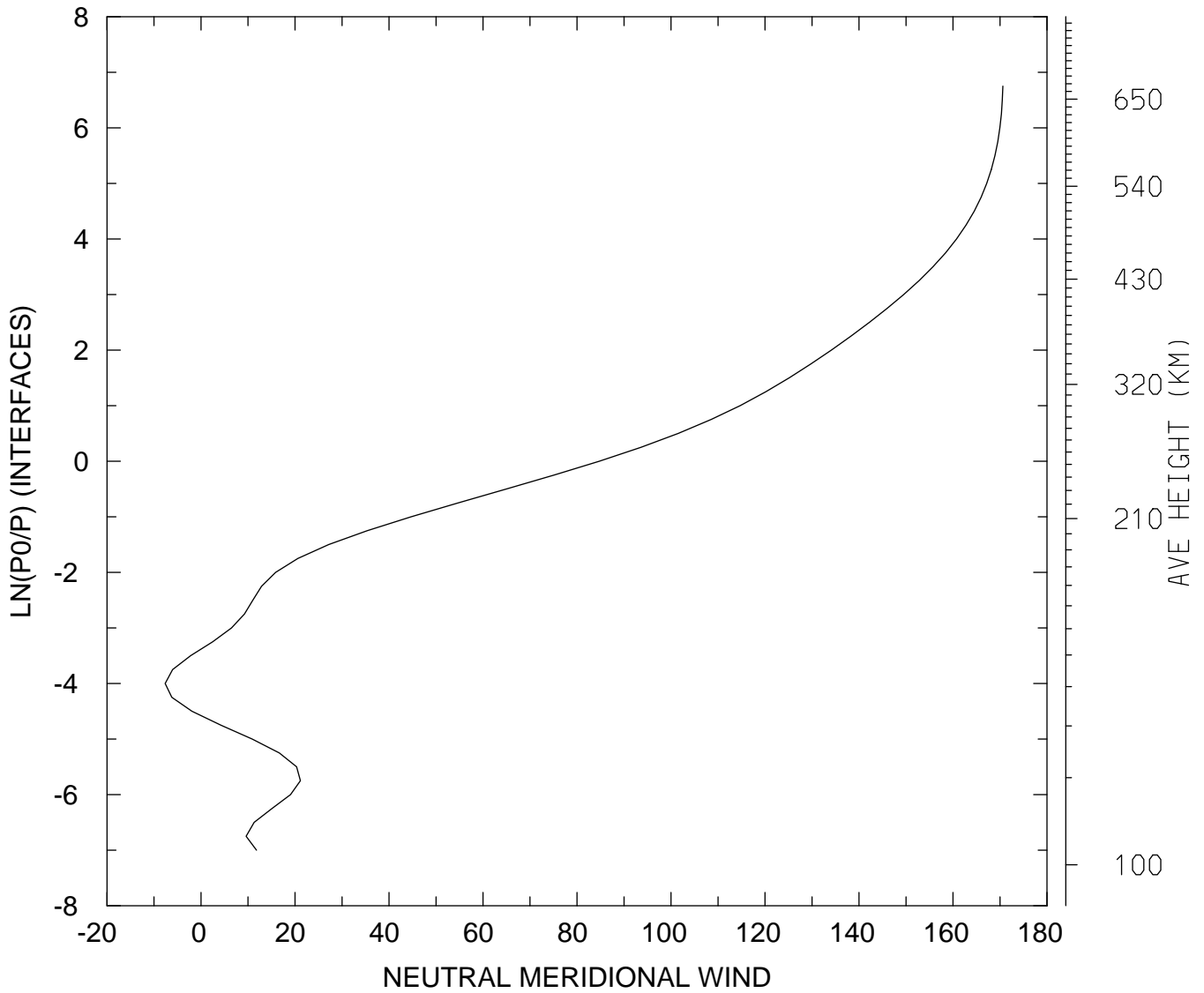
MIN,MAX= -4.7250E+01 1.6796E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



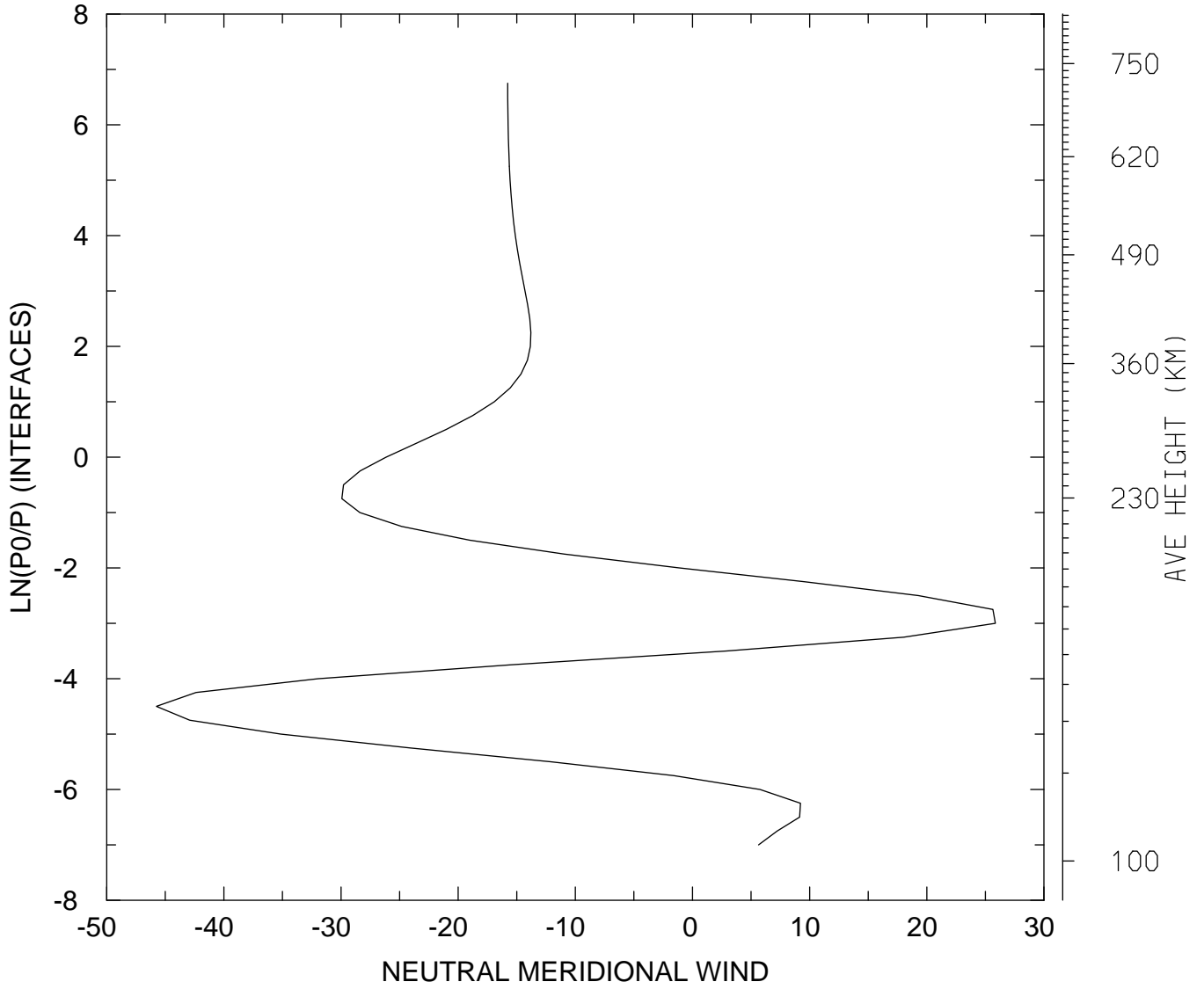
MIN,MAX= -3.6643E+01 1.0889E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



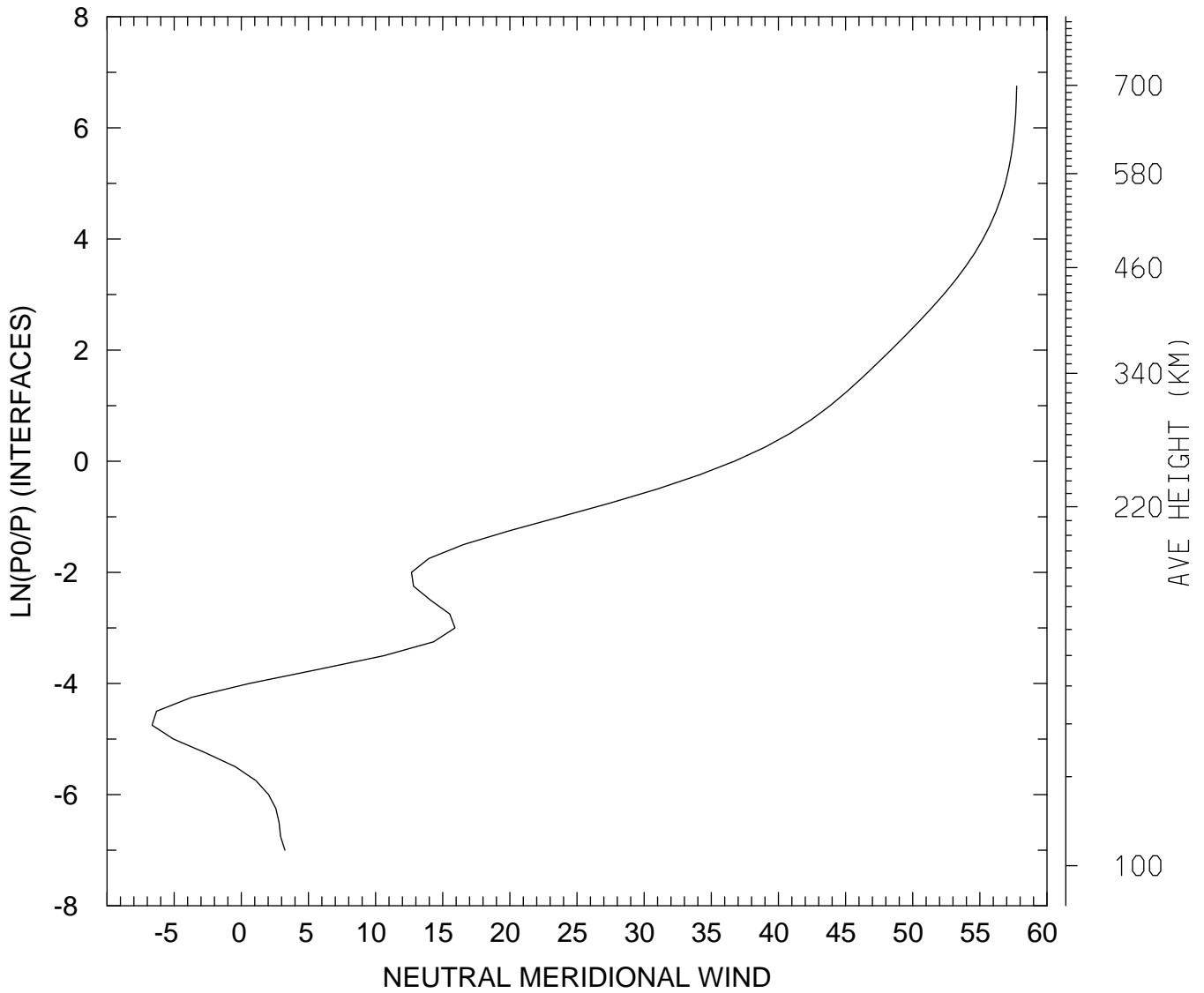
MIN,MAX= -7.6225E+00 1.7061E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



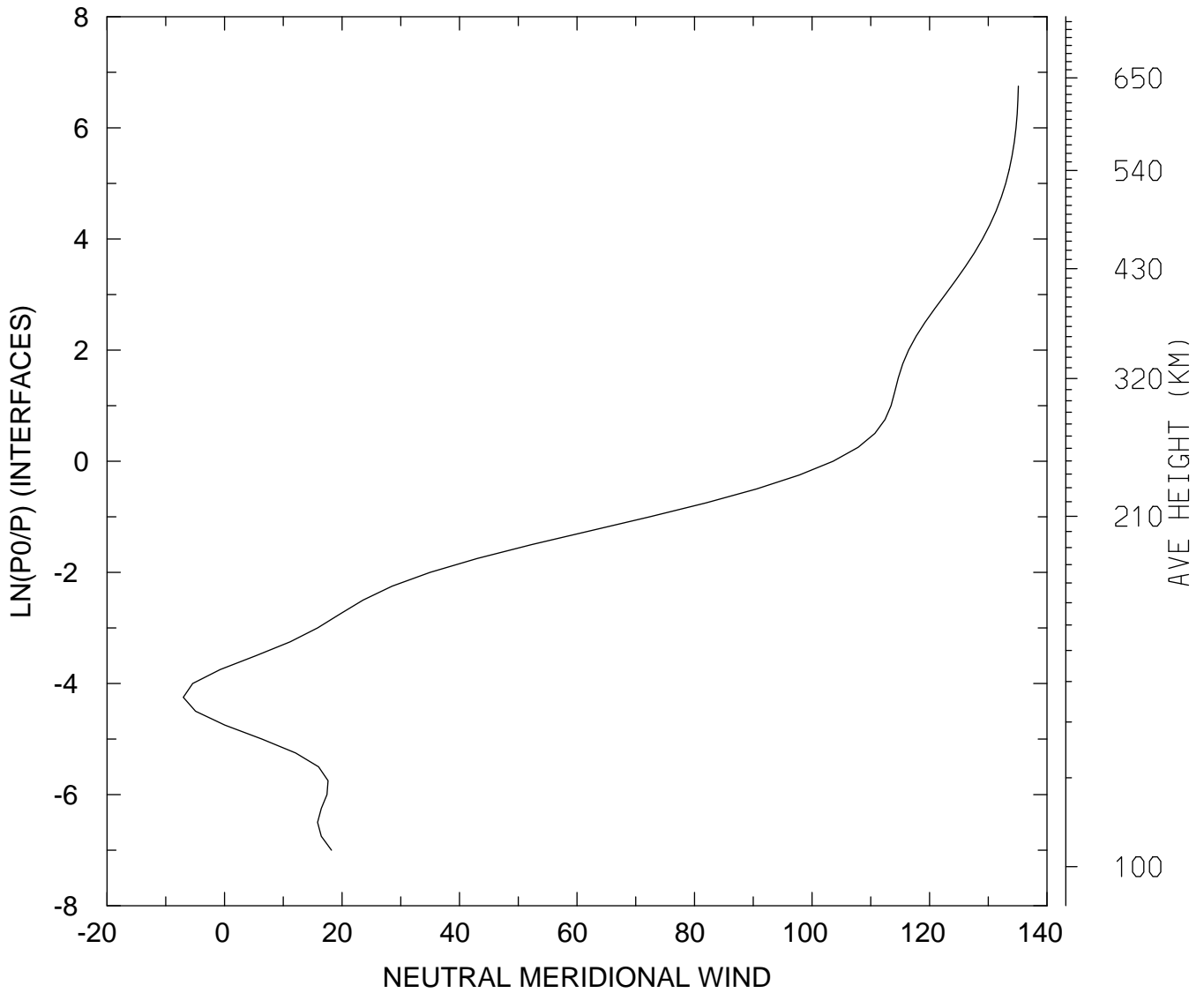
MIN,MAX= -4.5761E+01 2.5852E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



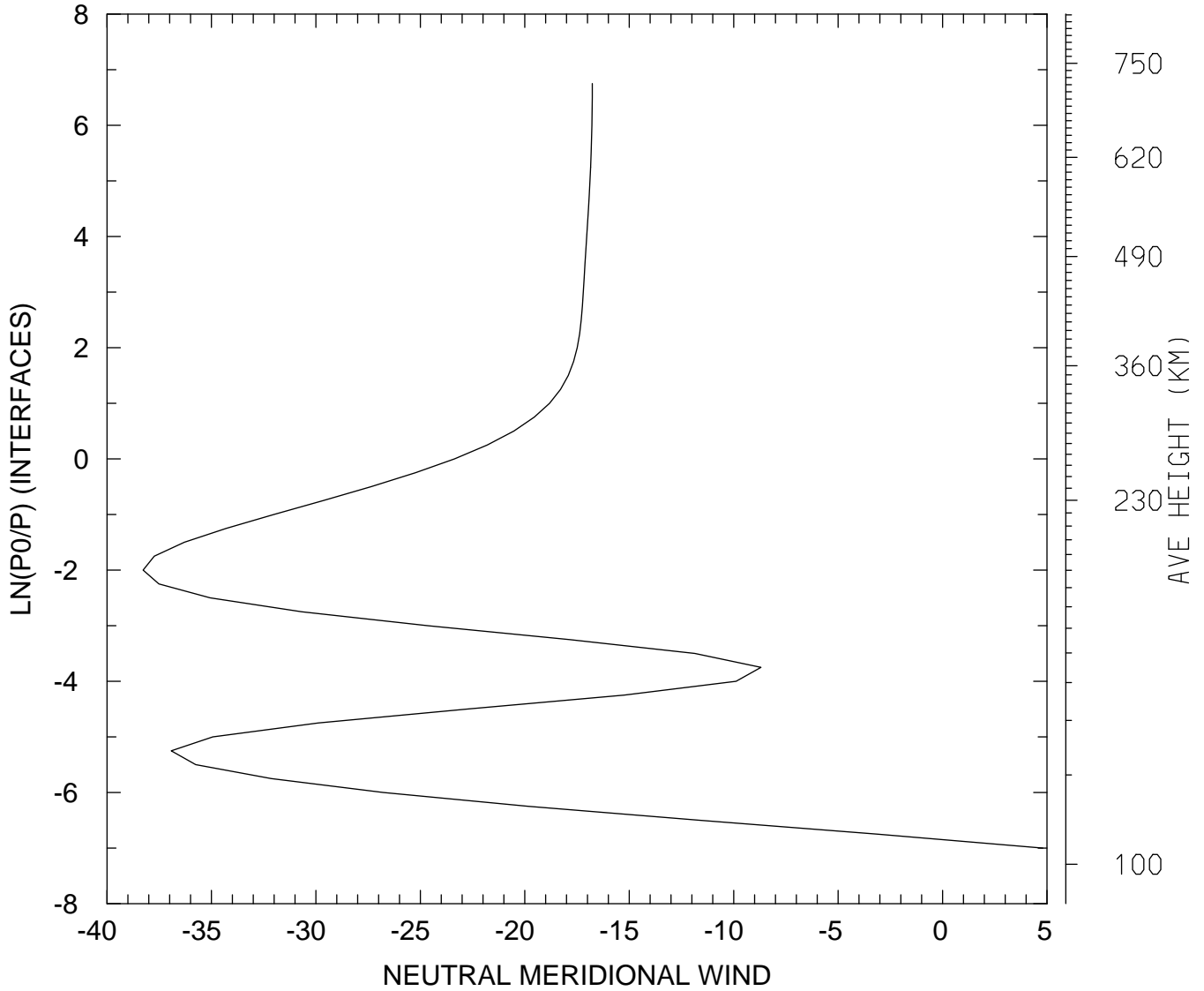
MIN,MAX= -6.6474E+00 5.7743E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



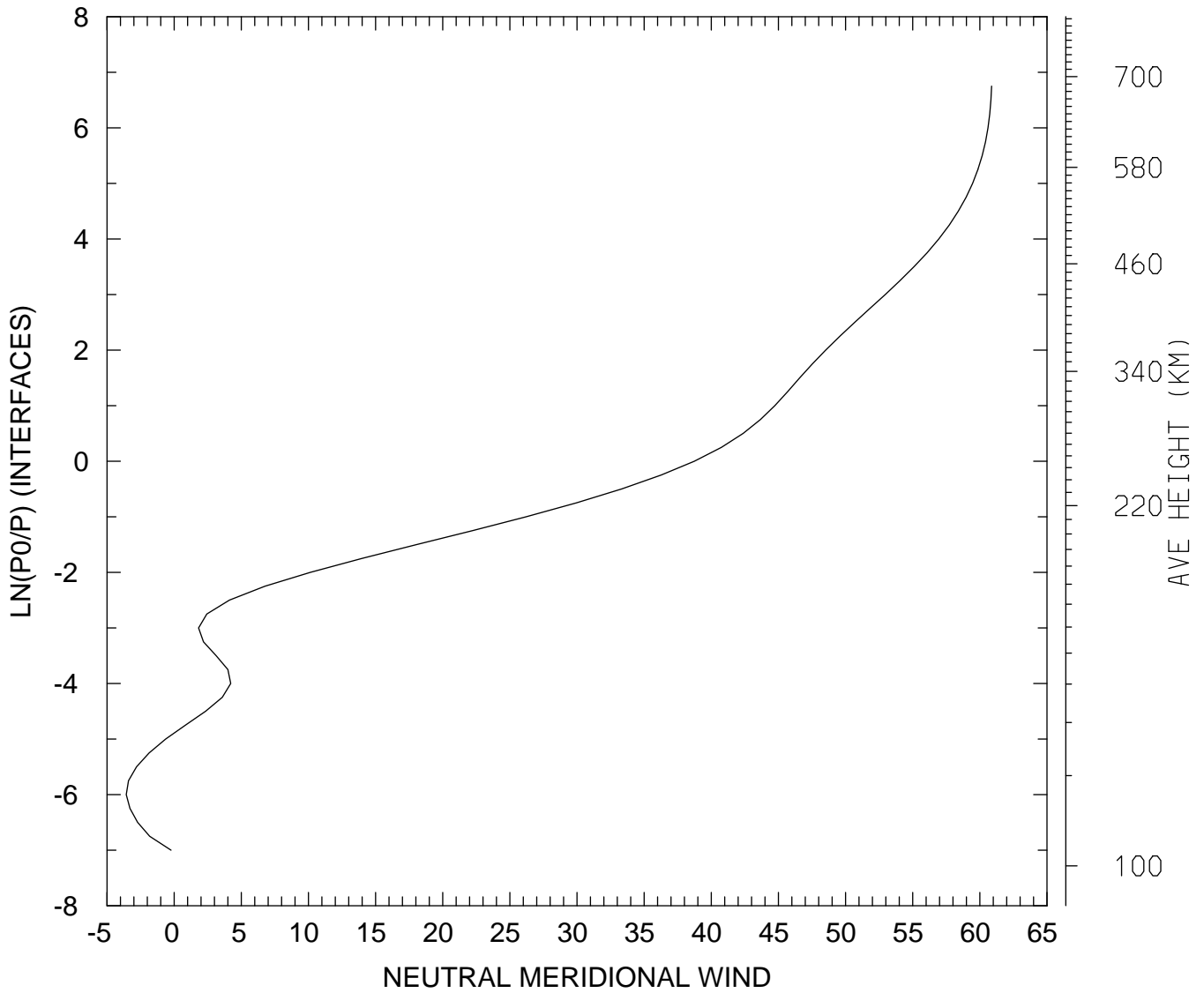
MIN,MAX= -7.0145E+00 1.3512E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



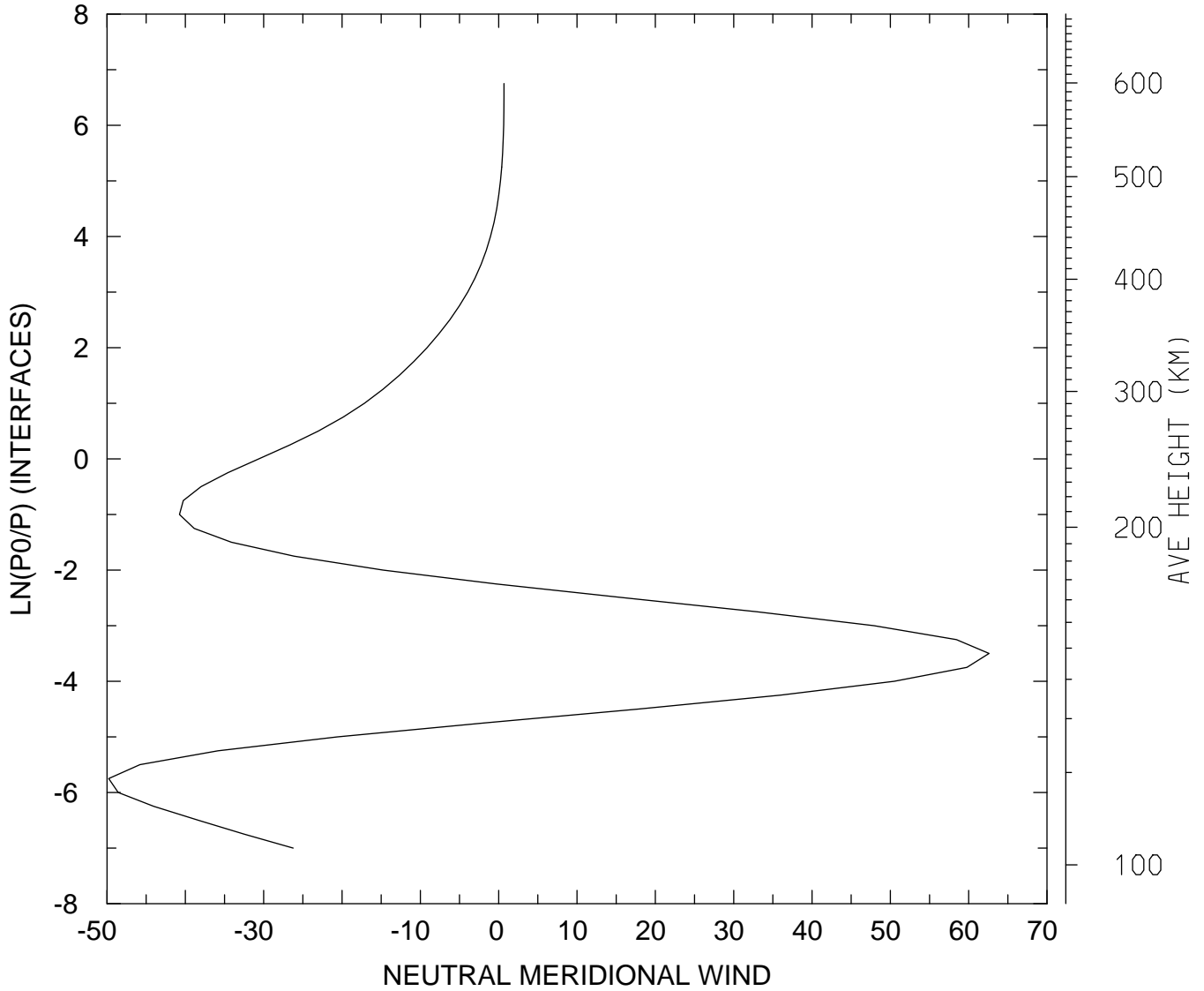
MIN,MAX= -3.8273E+01 4.7958E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



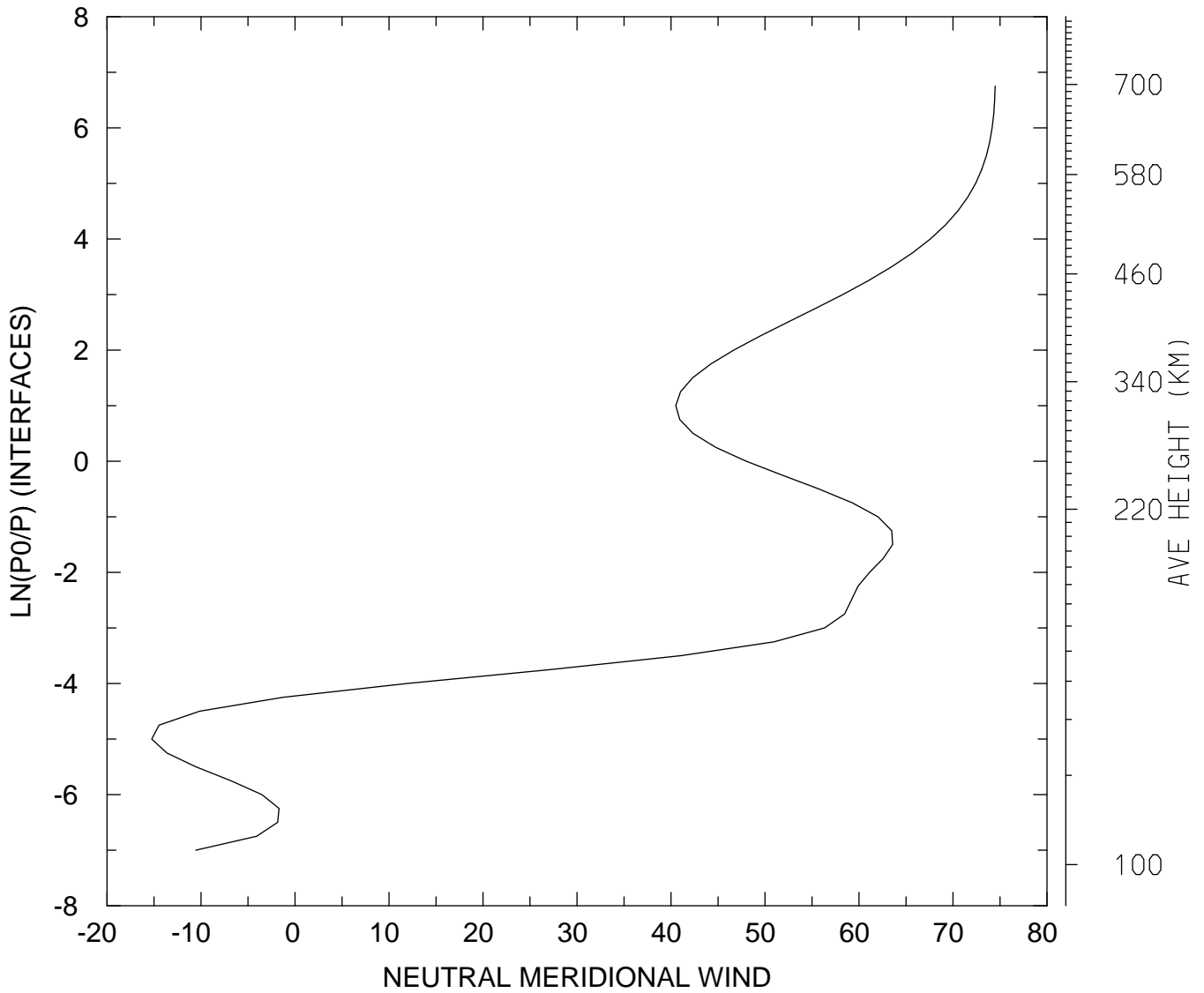
MIN,MAX= -3.5663E+00 6.0873E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



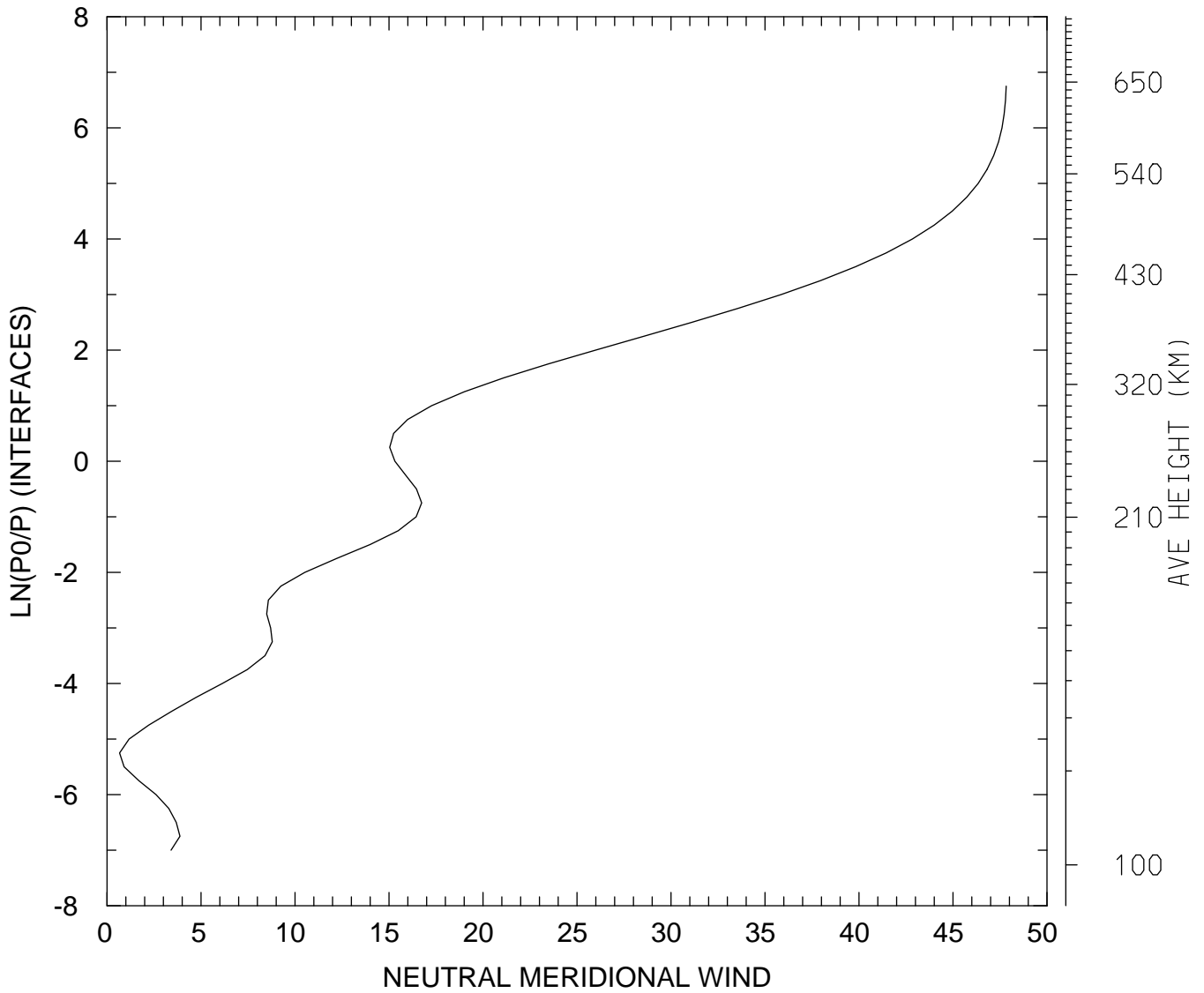
MIN,MAX= -4.9782E+01 6.2604E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



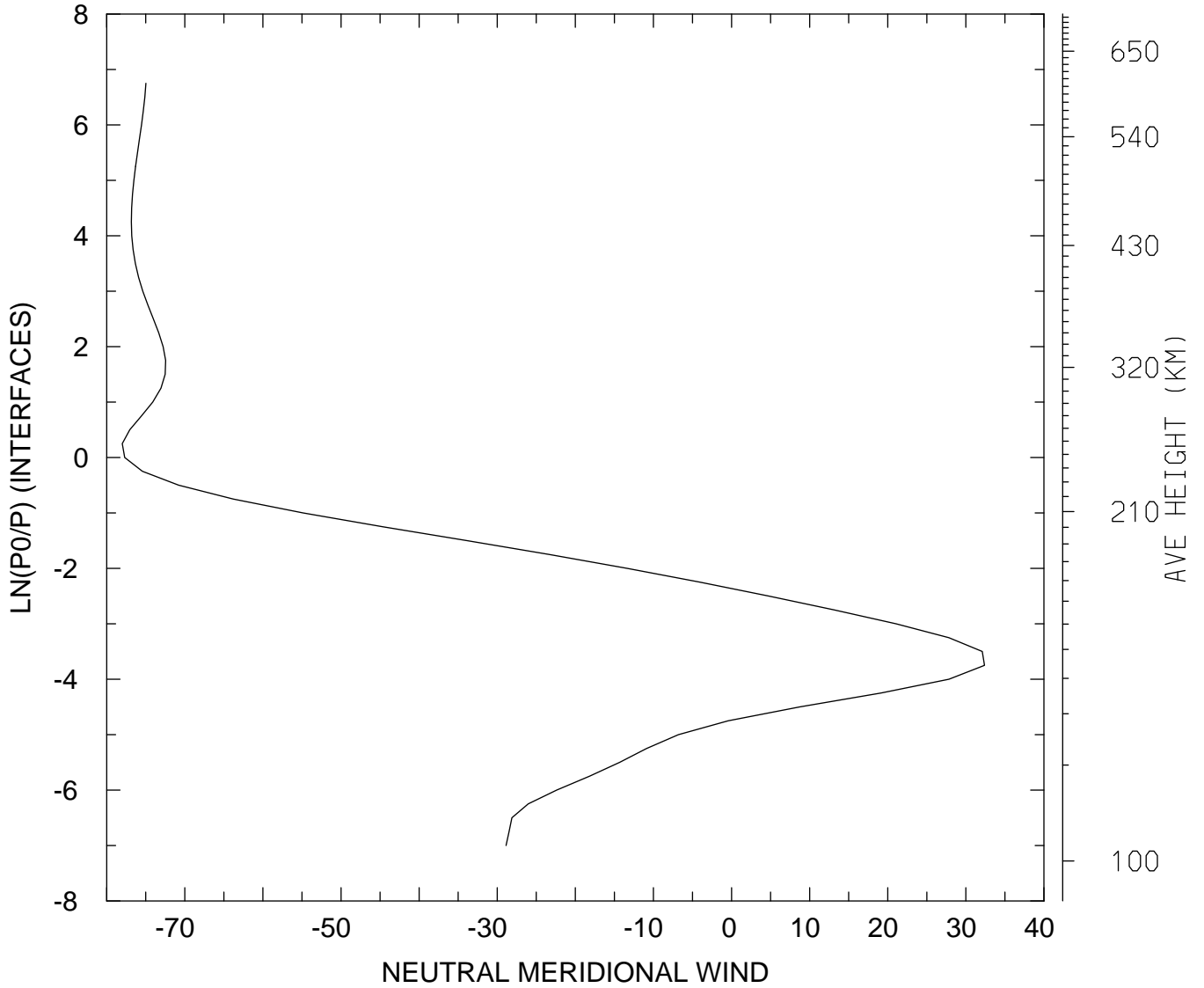
MIN,MAX= -1.5247E+01 7.4484E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



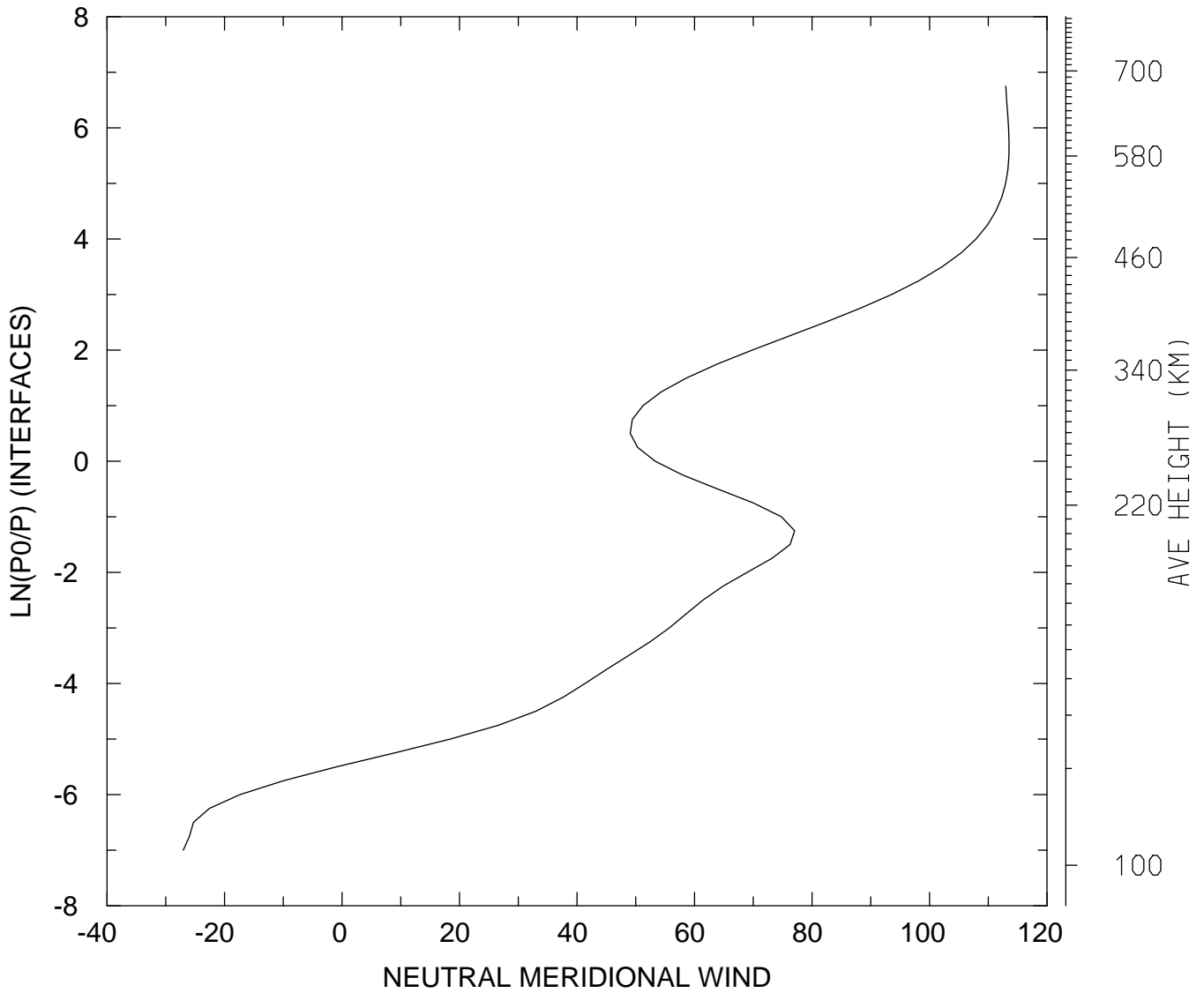
MIN,MAX= 6.6679E-01 4.7829E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



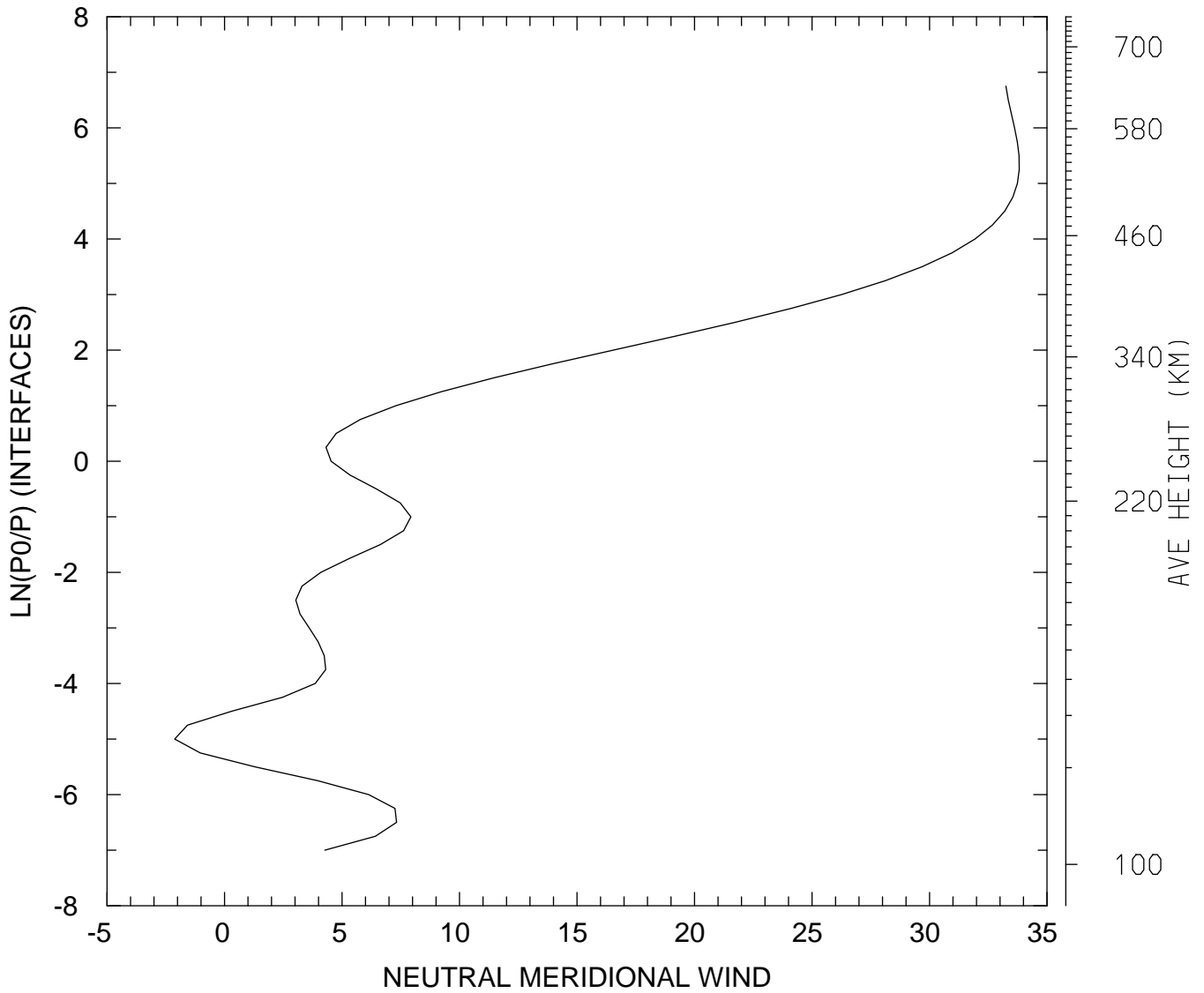
MIN,MAX= -7.8004E+01 3.2391E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



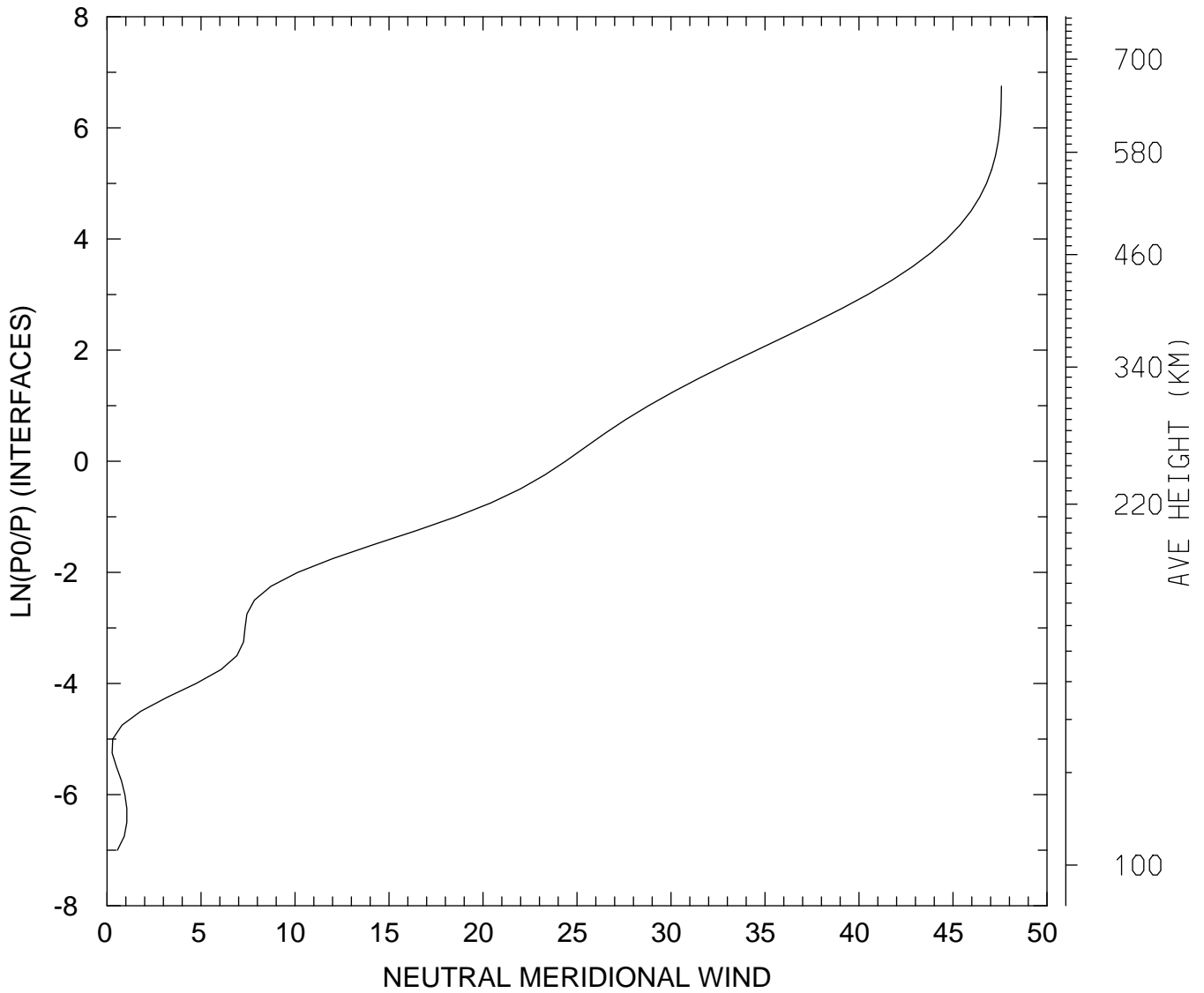
MIN,MAX= -2.7023E+01 1.1354E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



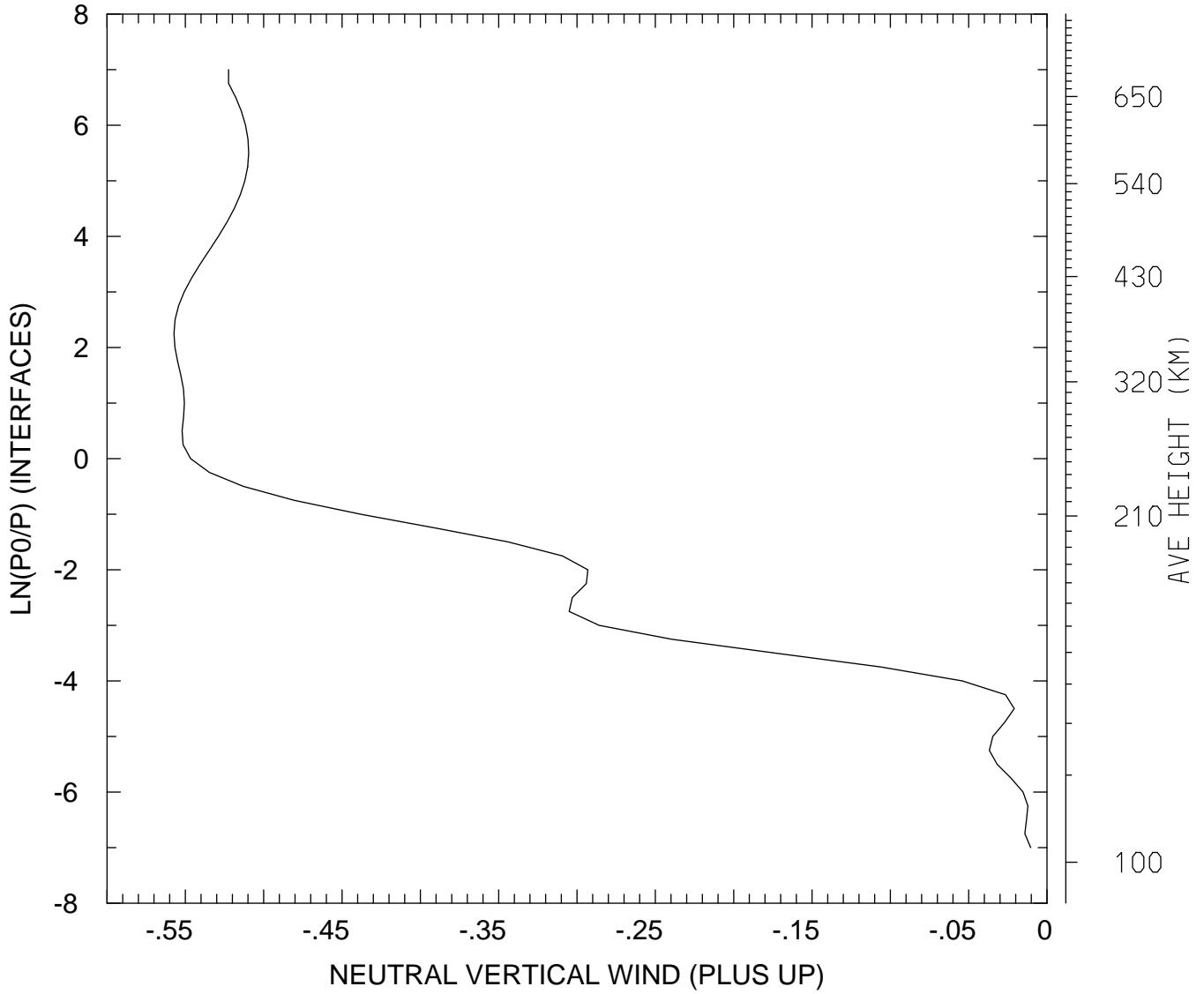
MIN,MAX= -2.1231E+00 3.3818E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



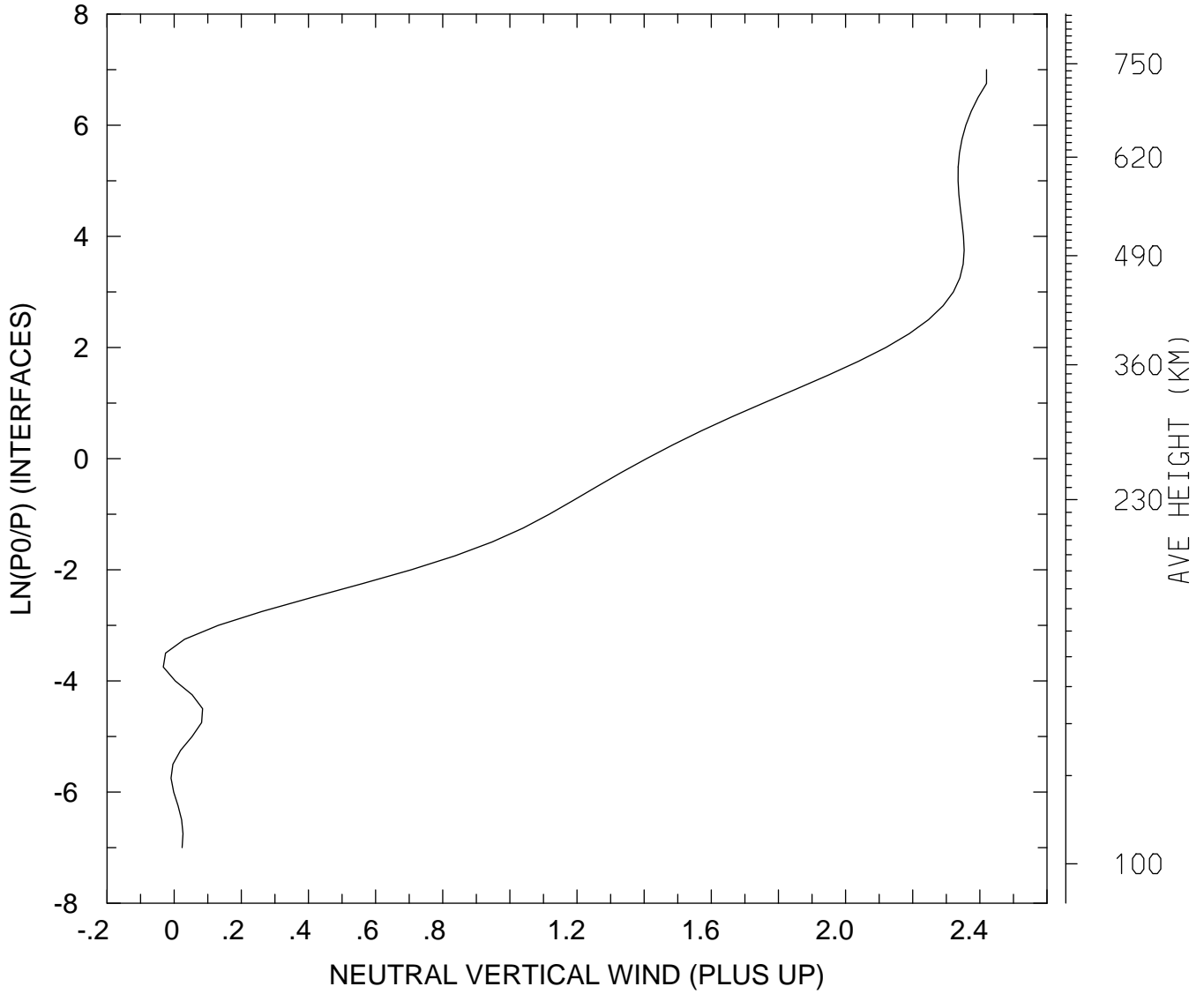
MIN,MAX= 2.7144E-01 4.7572E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



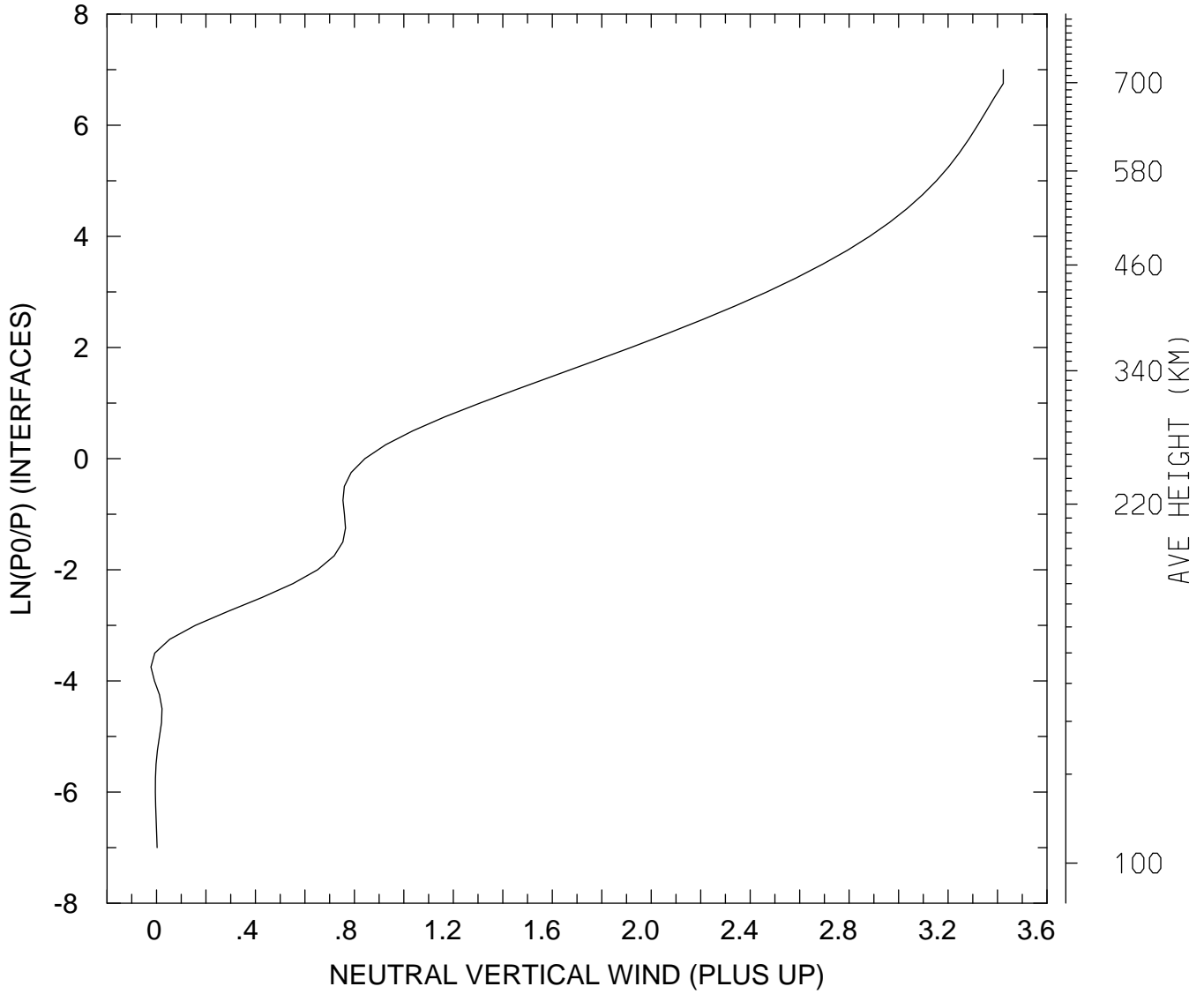
MIN,MAX= -5.5730E-01 -1.0394E-02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



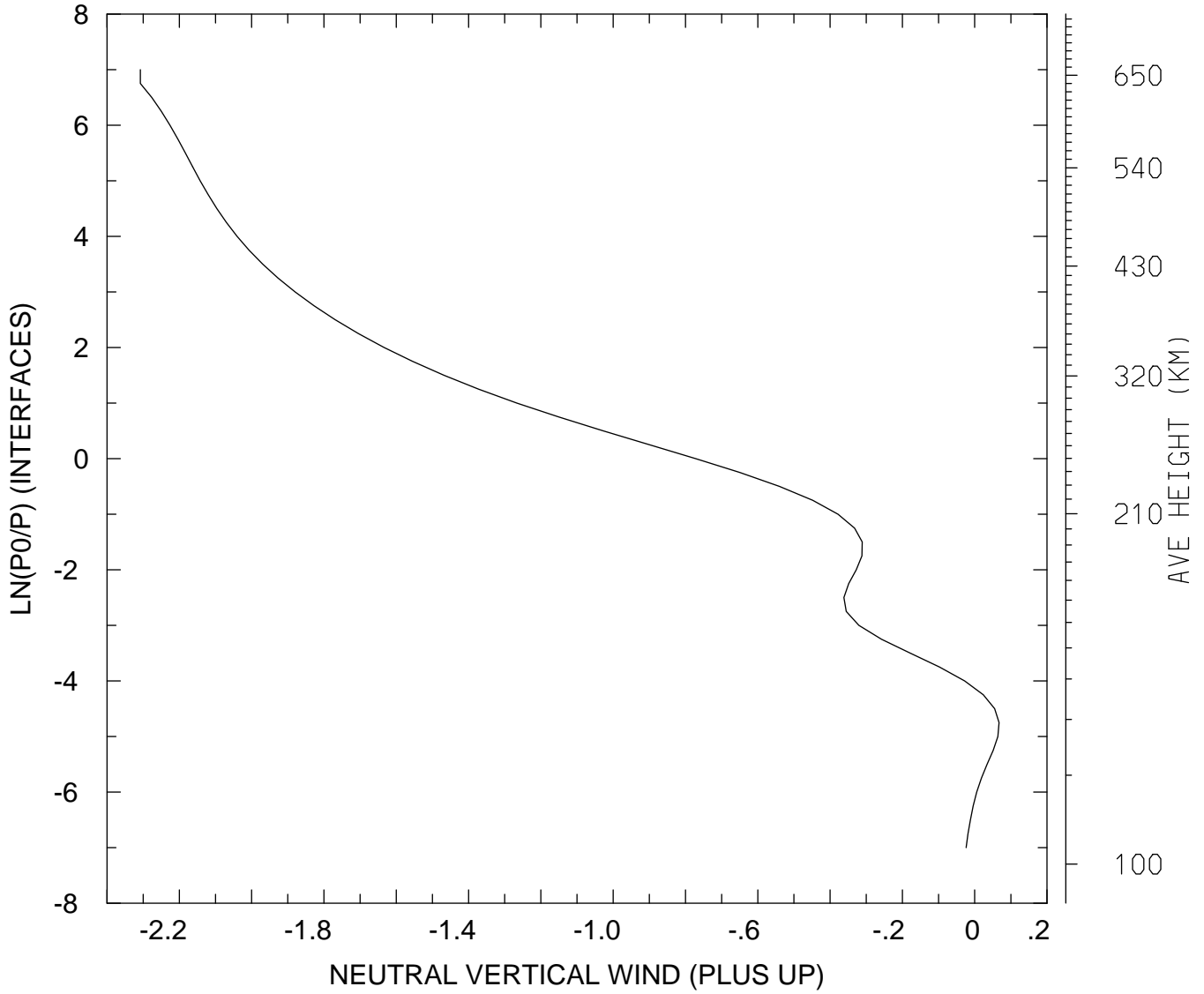
MIN,MAX= -3.2282E-02 2.4199E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



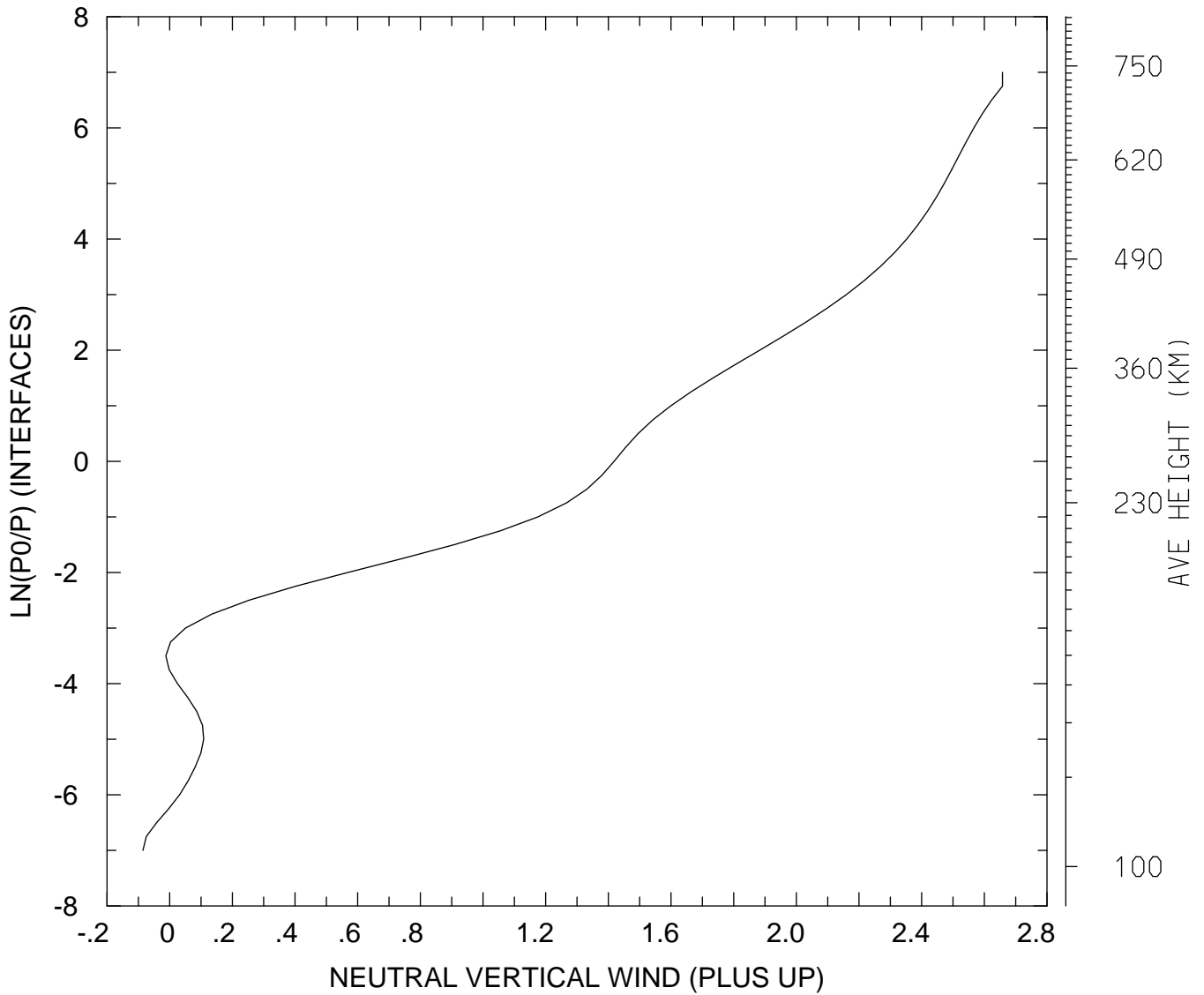
MIN,MAX= -2.2284E-02 3.4231E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



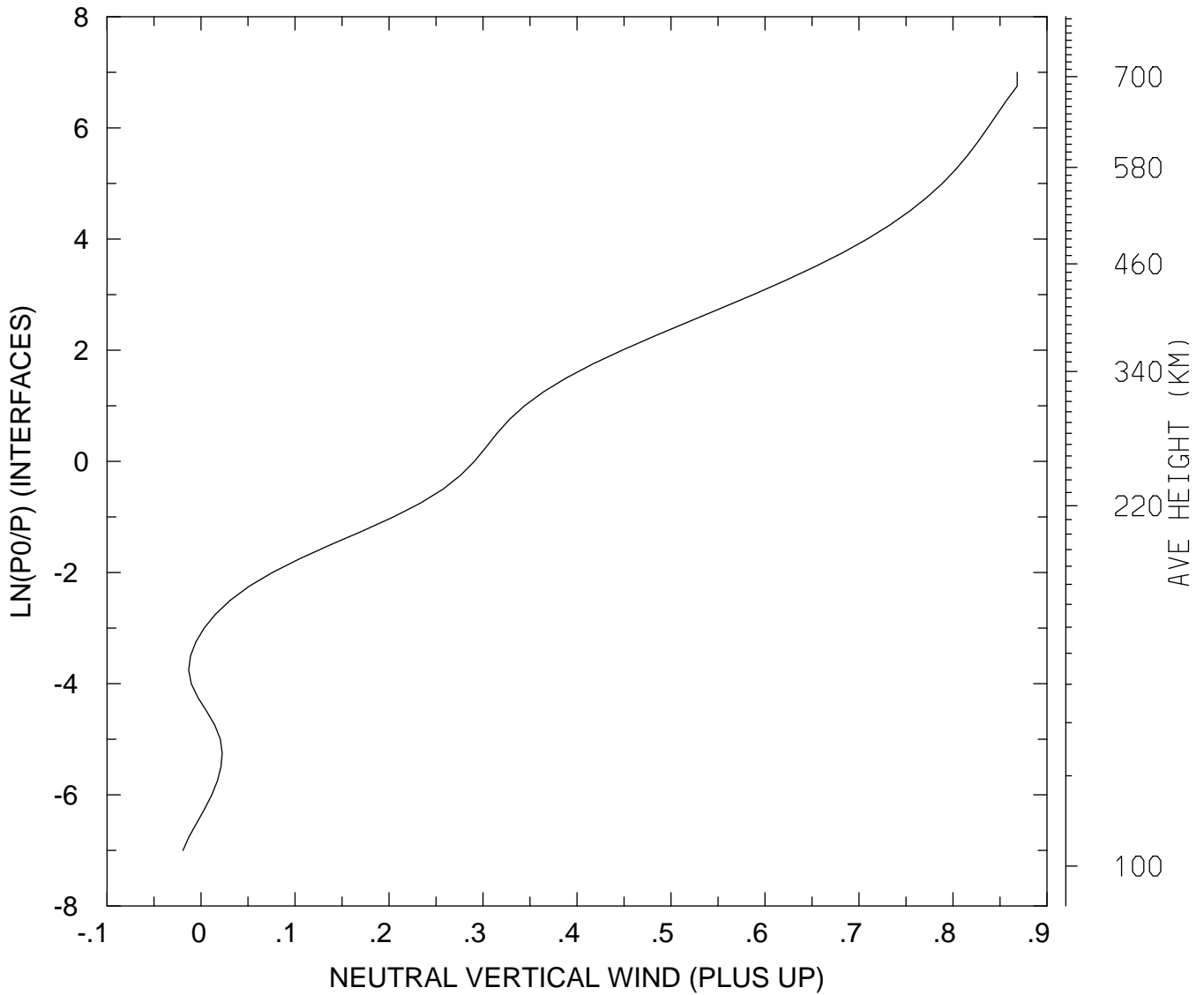
MIN,MAX= -2.3077E+00 6.7362E-02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



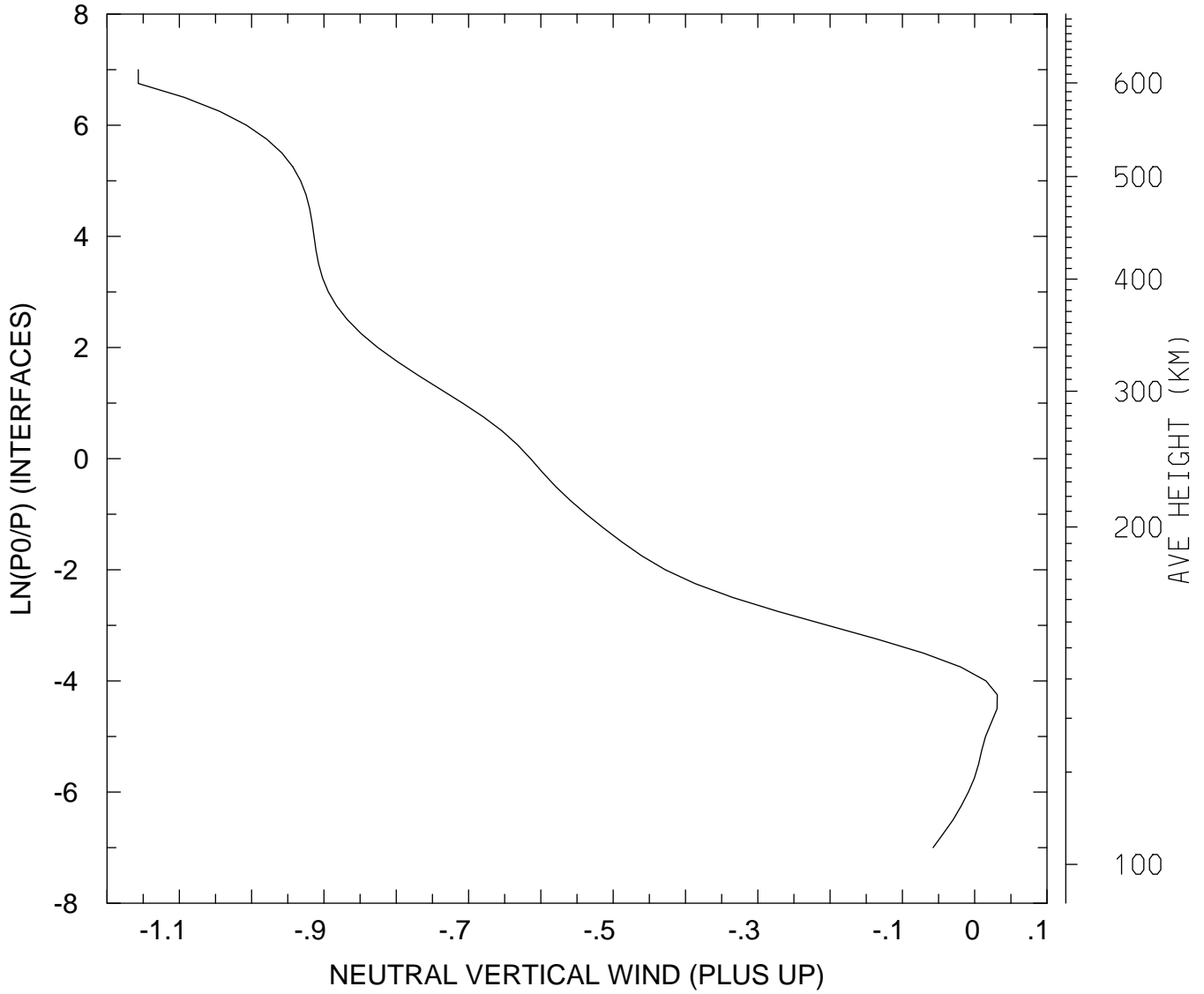
MIN,MAX= -8.5374E-02 2.6580E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



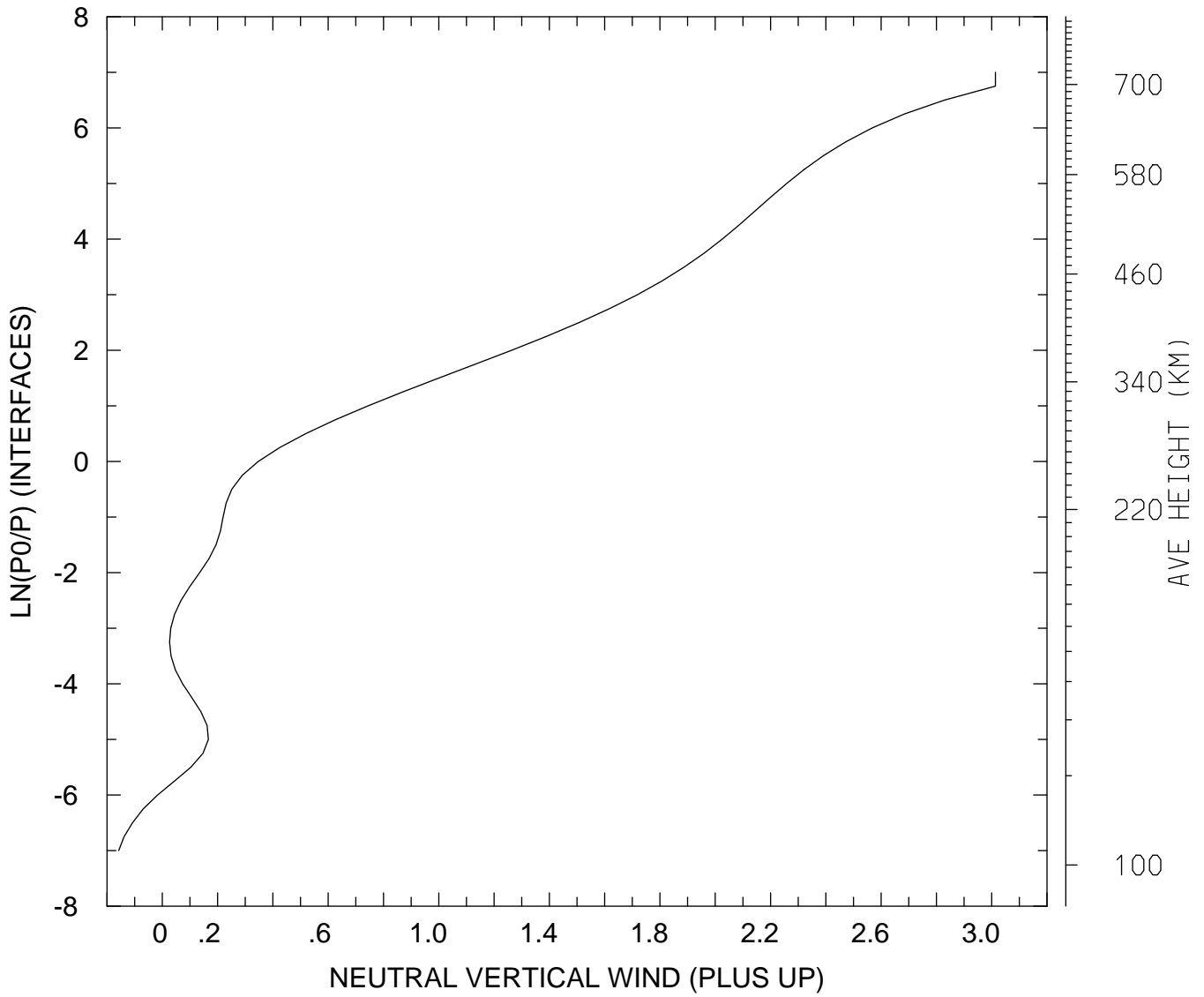
MIN,MAX= -1.9144E-02 8.6829E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



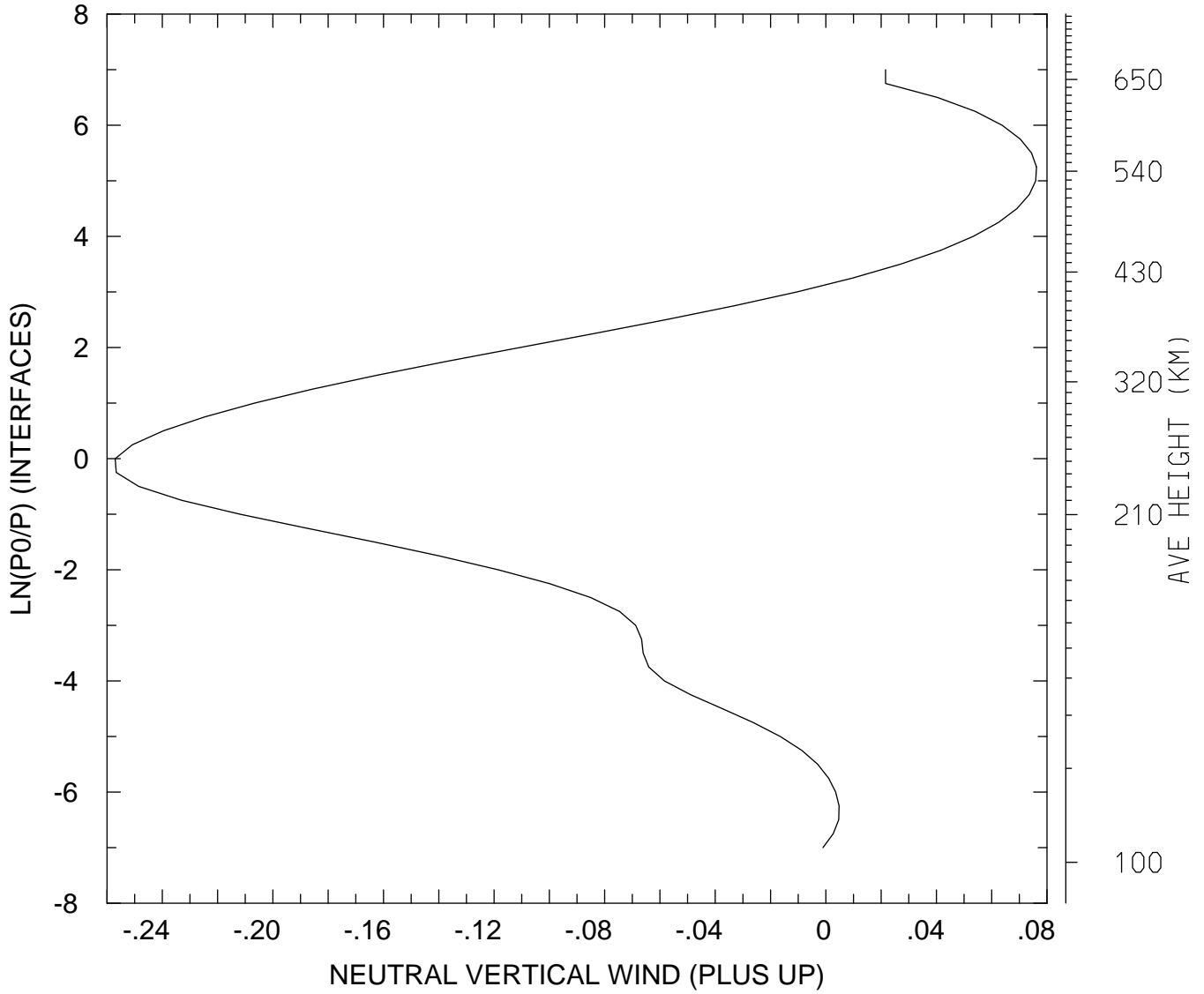
MIN,MAX= -1.1568E+00 3.1260E-02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



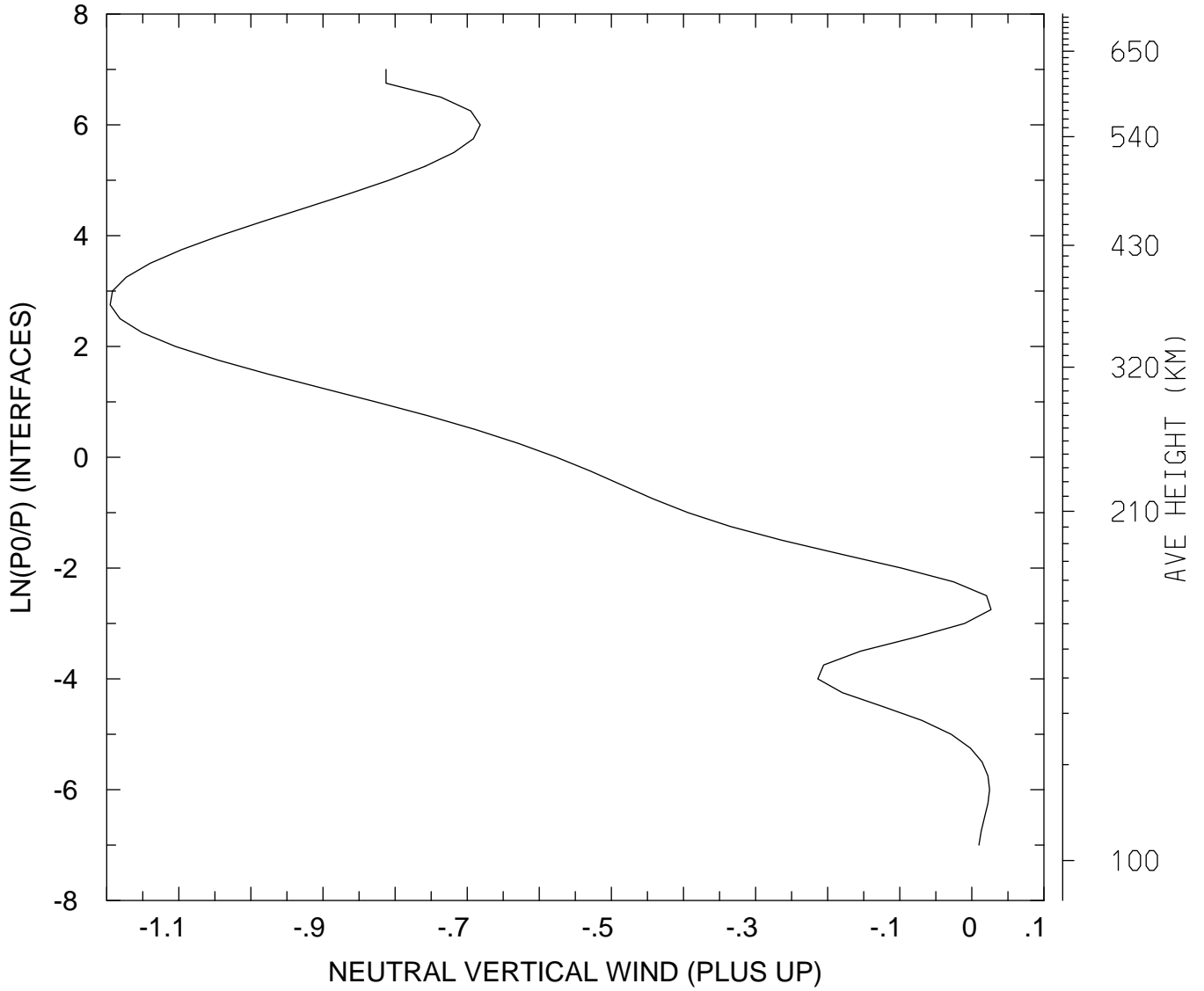
MIN,MAX= -1.5783E-01 3.0135E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



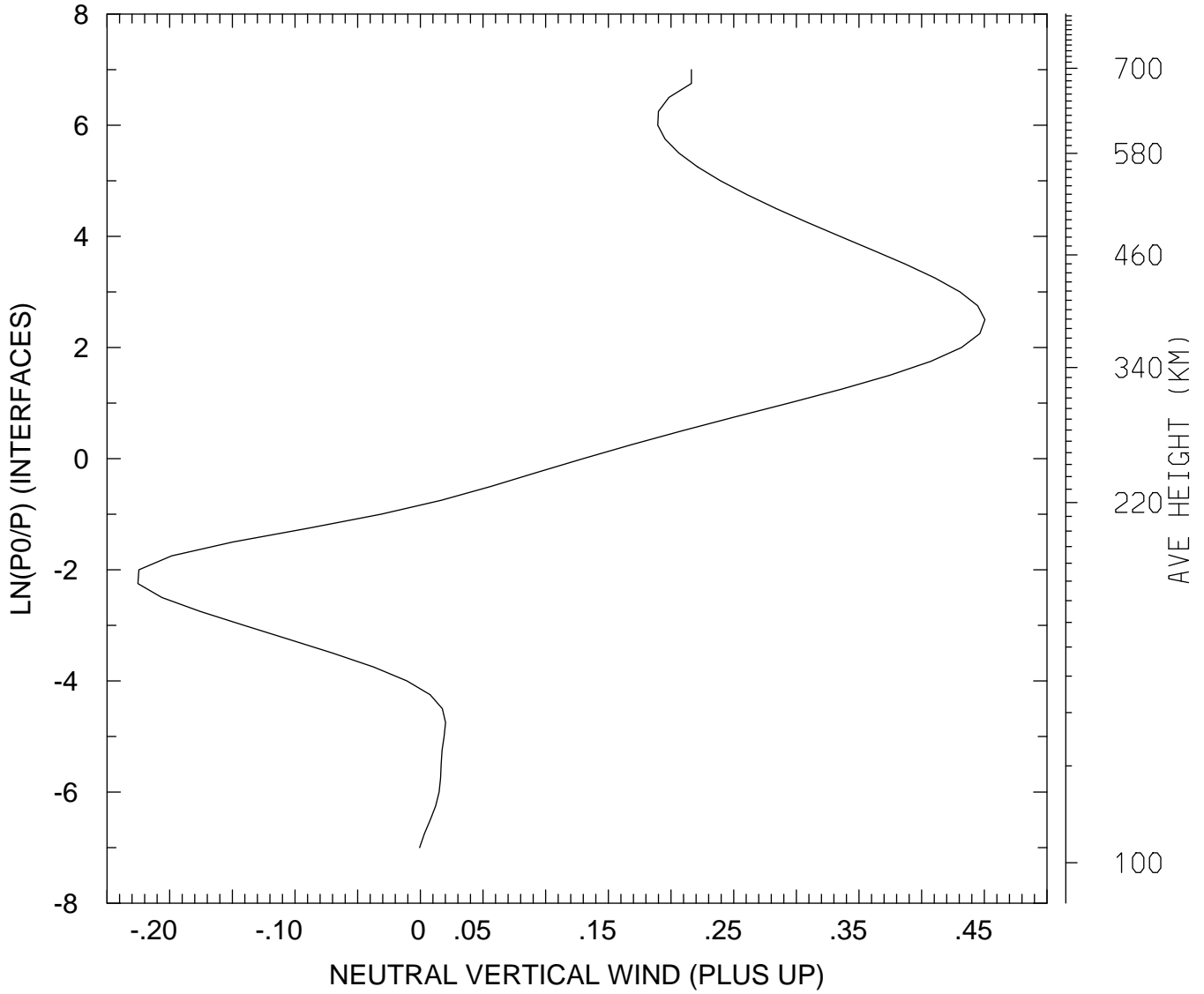
MIN,MAX= -2.5705E-01 7.6184E-02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



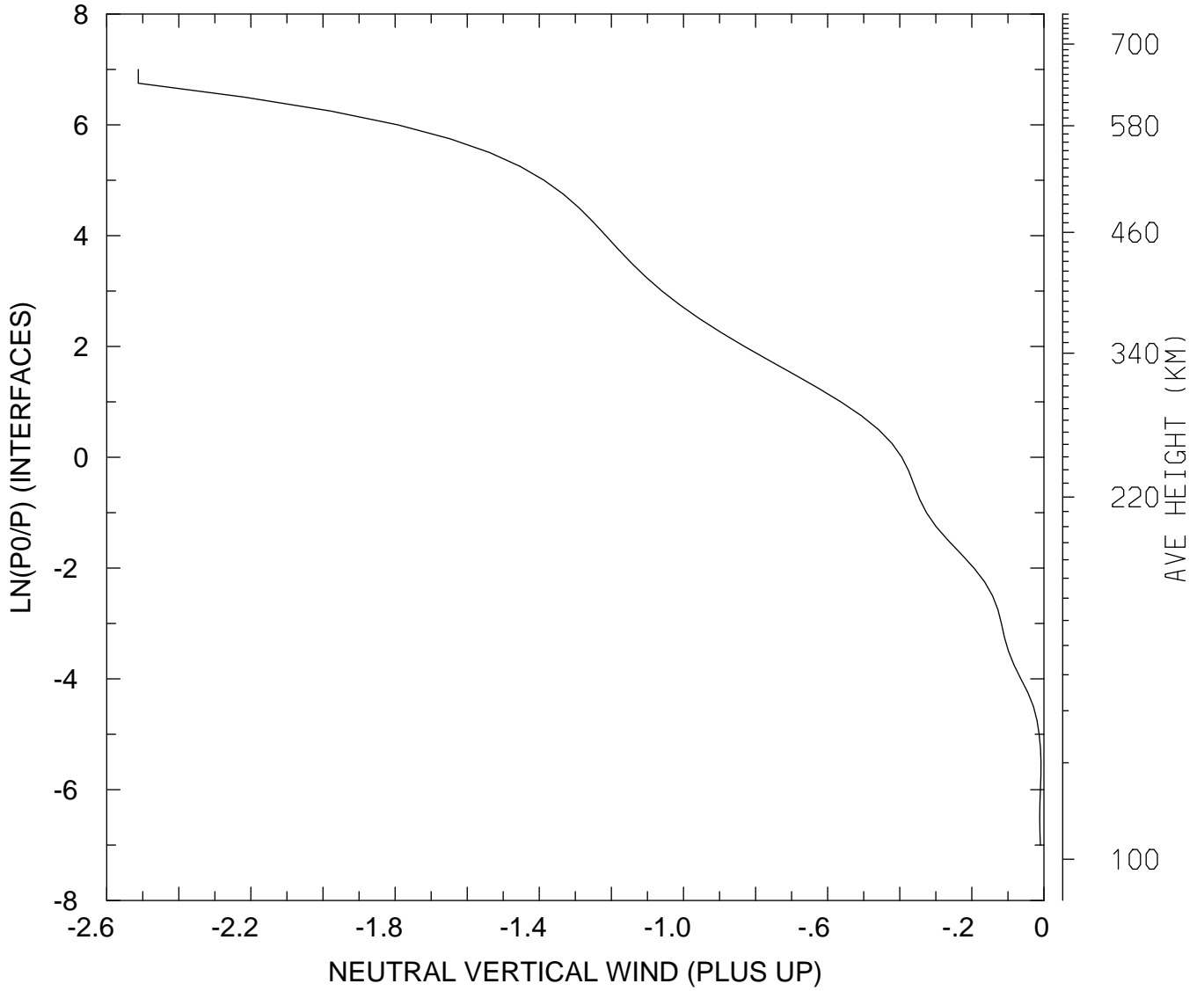
MIN,MAX= -1.1953E+00 2.6602E-02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



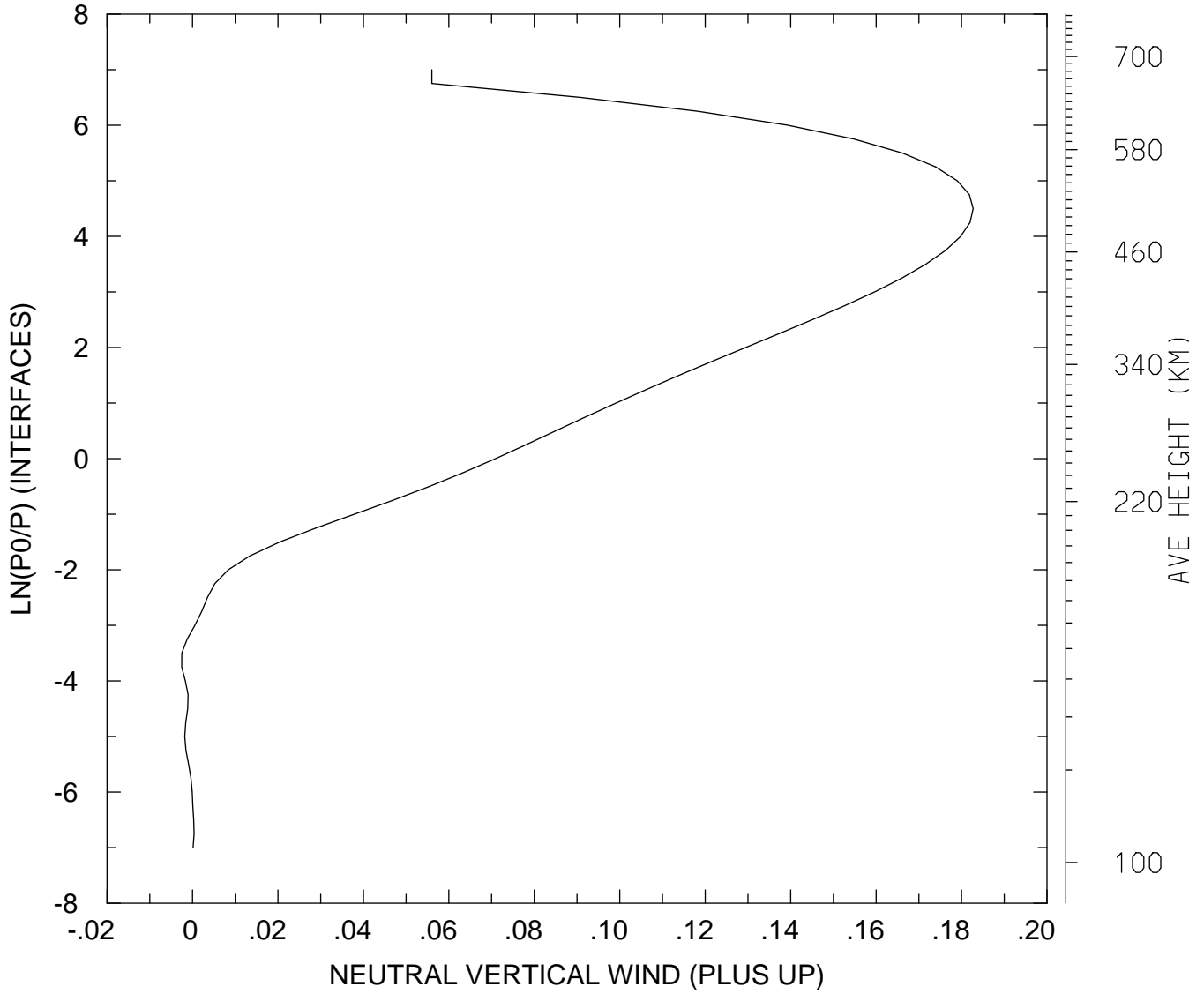
MIN,MAX= -2.2538E-01 4.5051E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



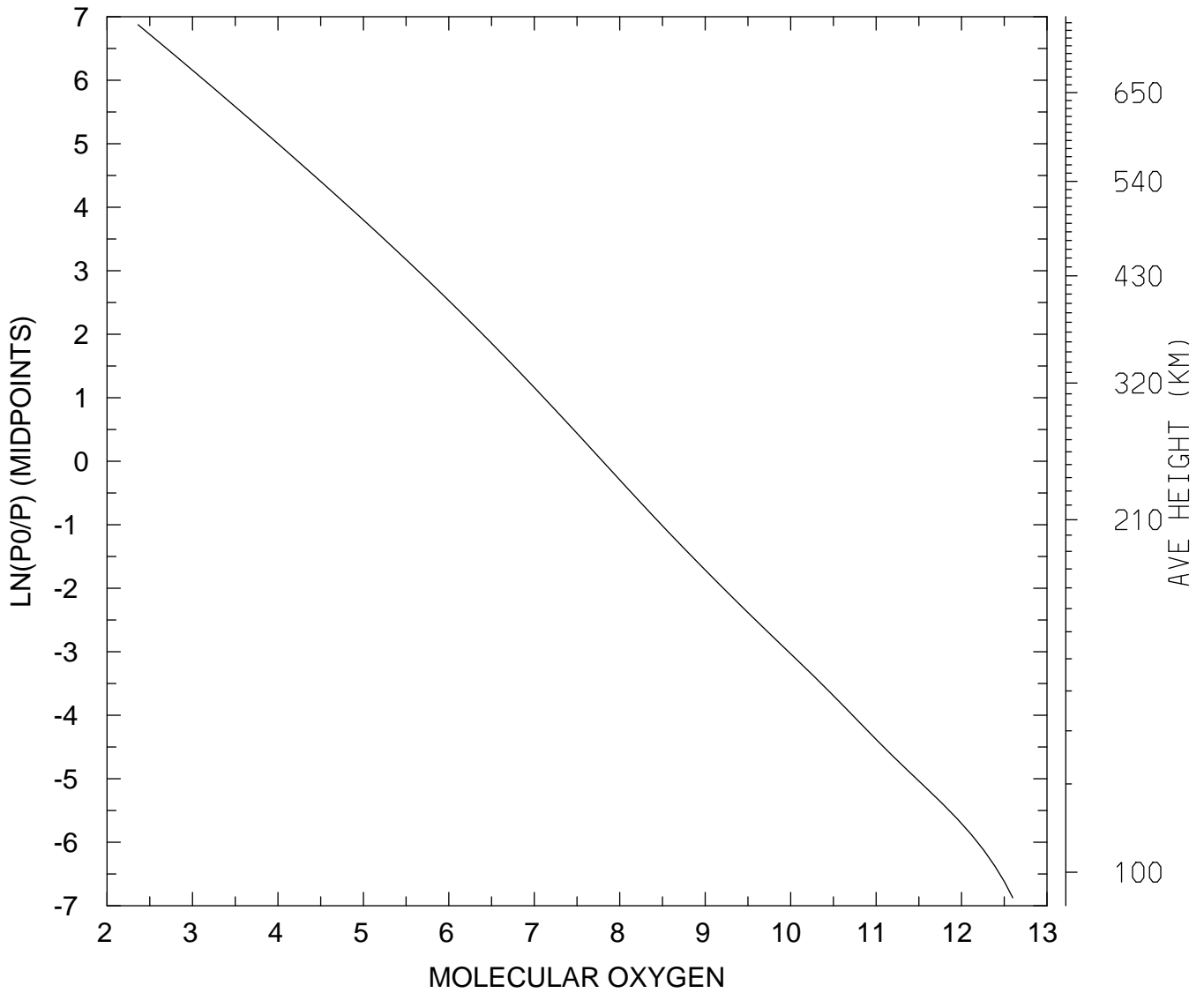
MIN,MAX= -2.5124E+00 -8.2678E-03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



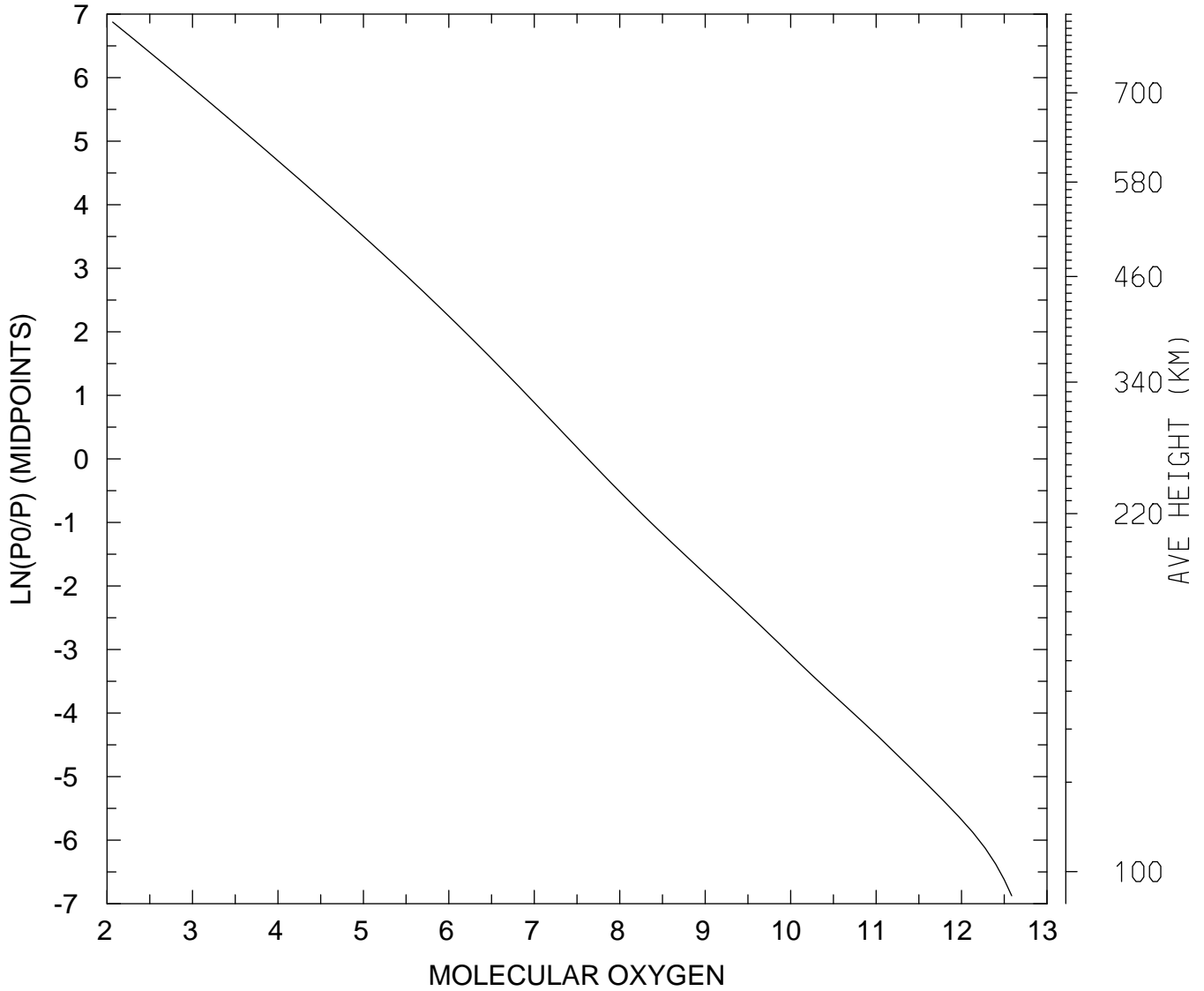
MIN,MAX= -2.5283E-03 1.8273E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



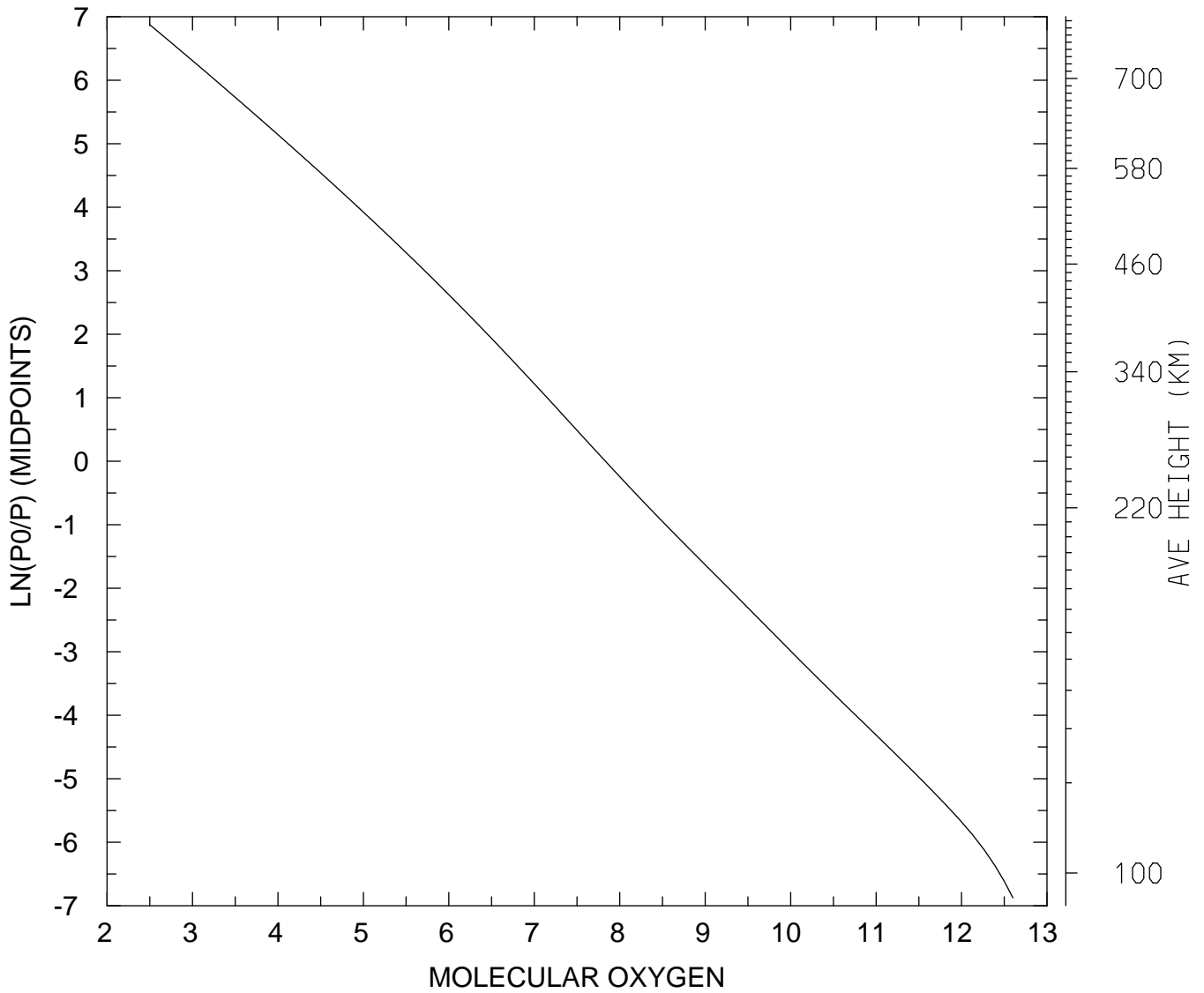
MIN,MAX= 2.3031E+02 3.9771E+12
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



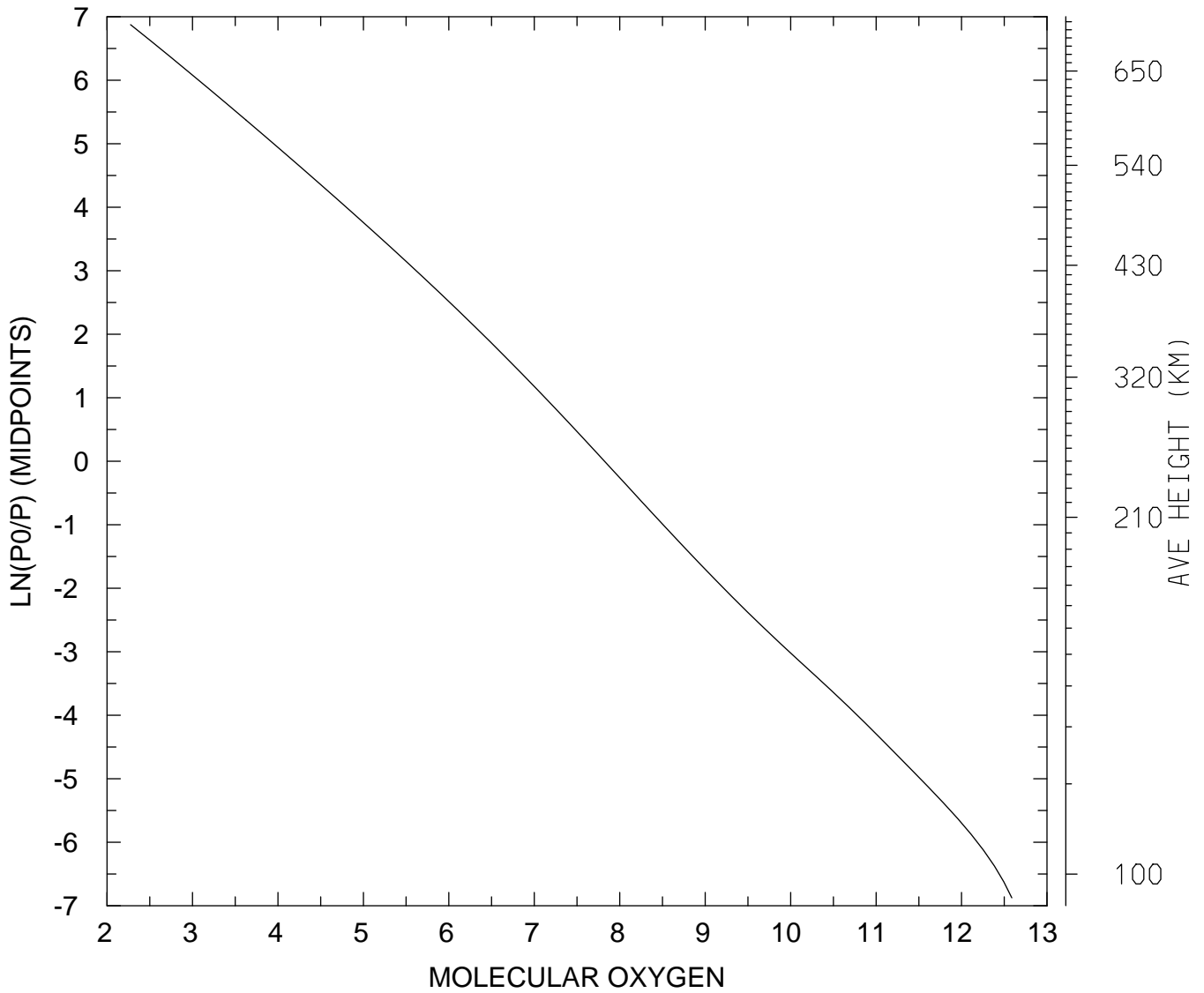
MIN,MAX= 1.1637E+02 3.8625E+12
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



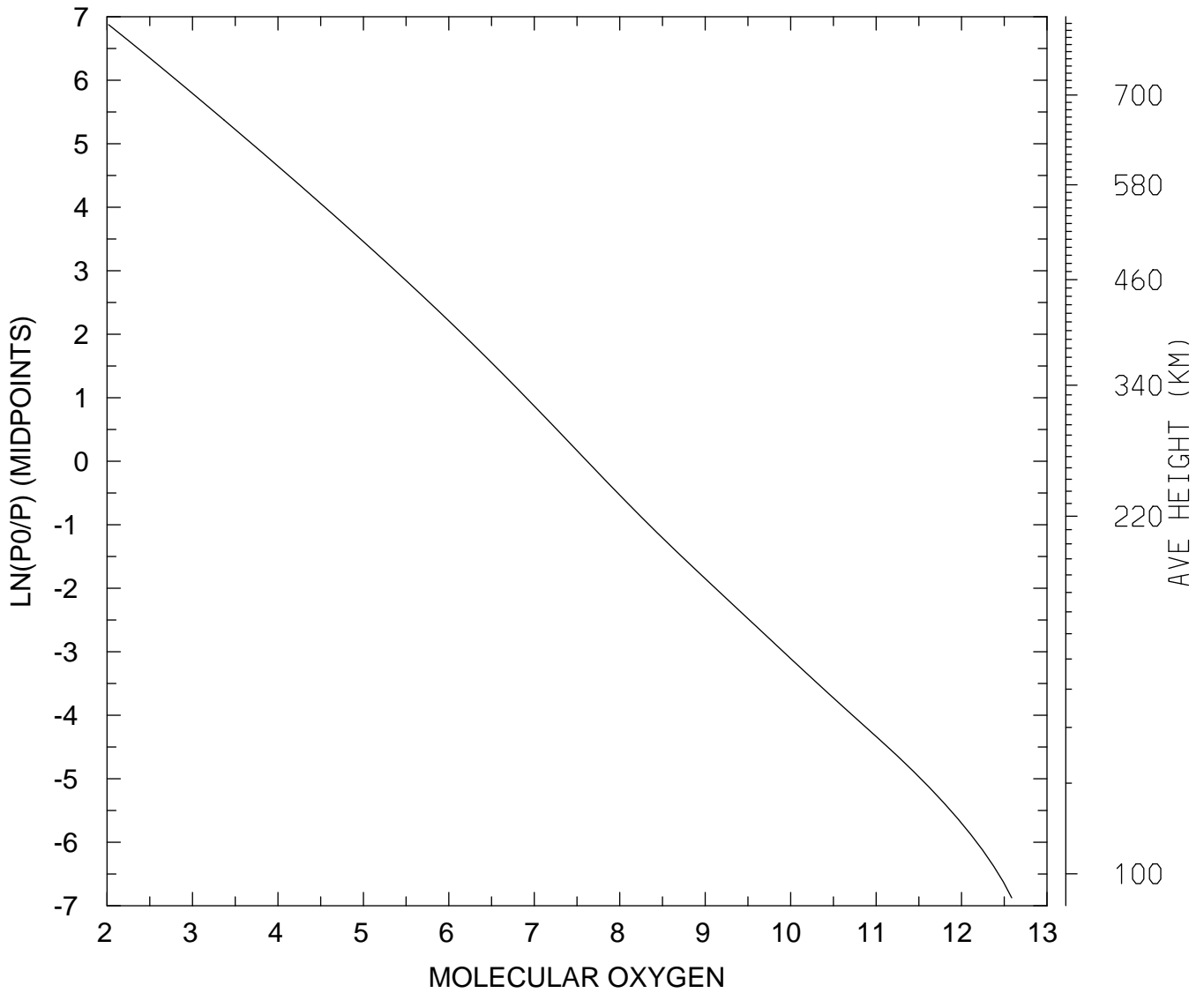
MIN,MAX= 3.1532E+02 3.9828E+12
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



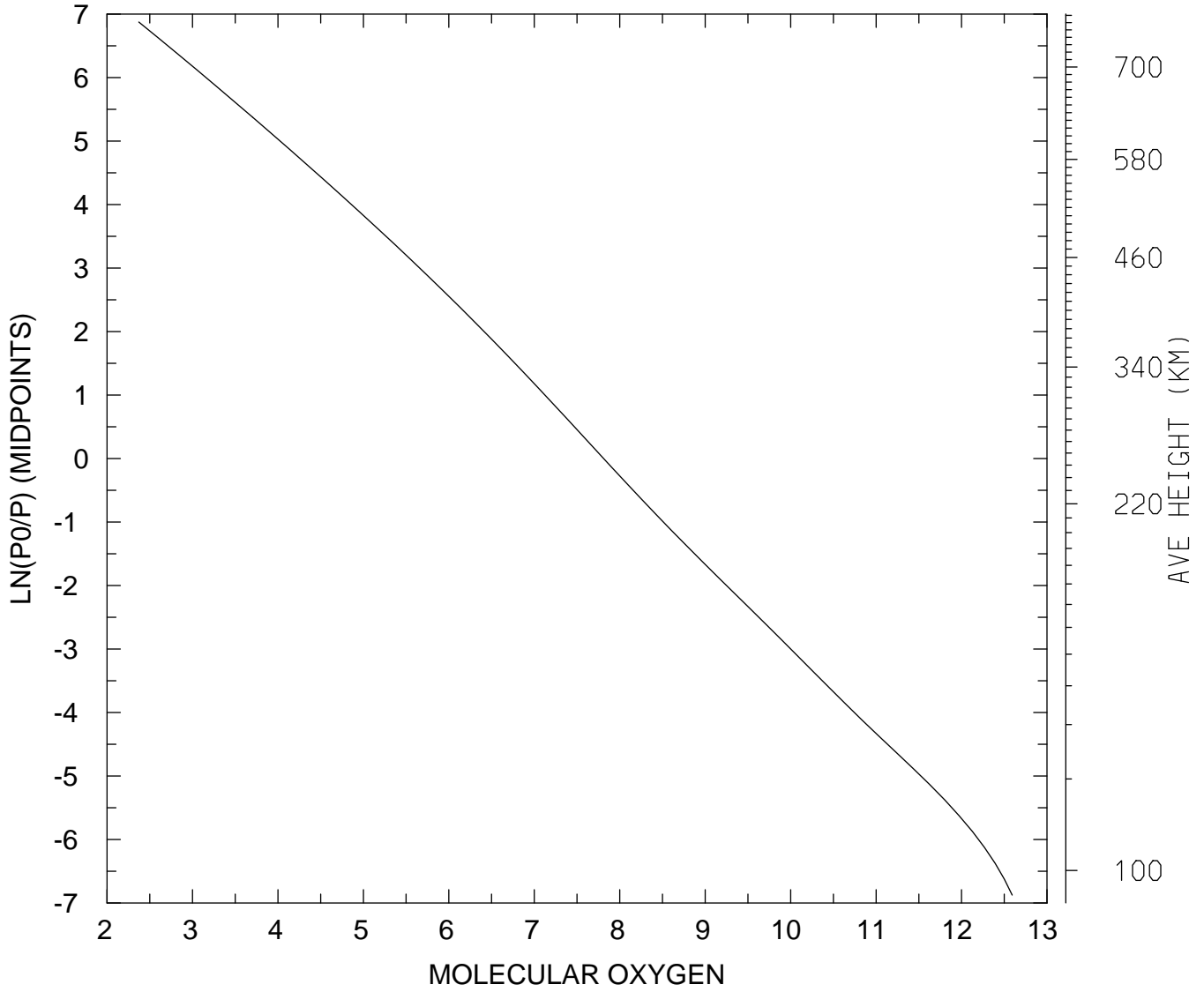
MIN,MAX= 1.8866E+02 3.8655E+12
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



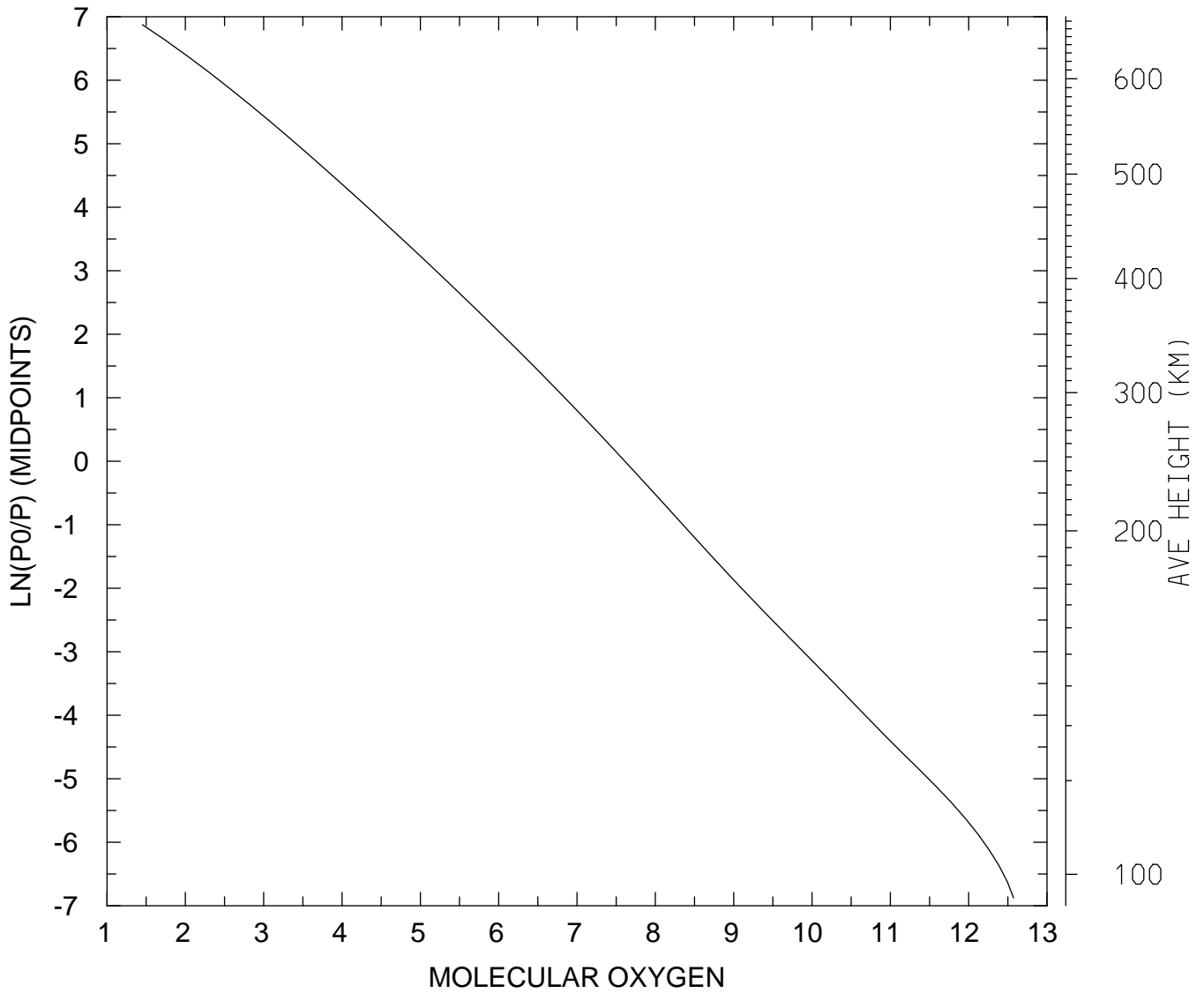
MIN,MAX= 1.0443E+02 3.8618E+12
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



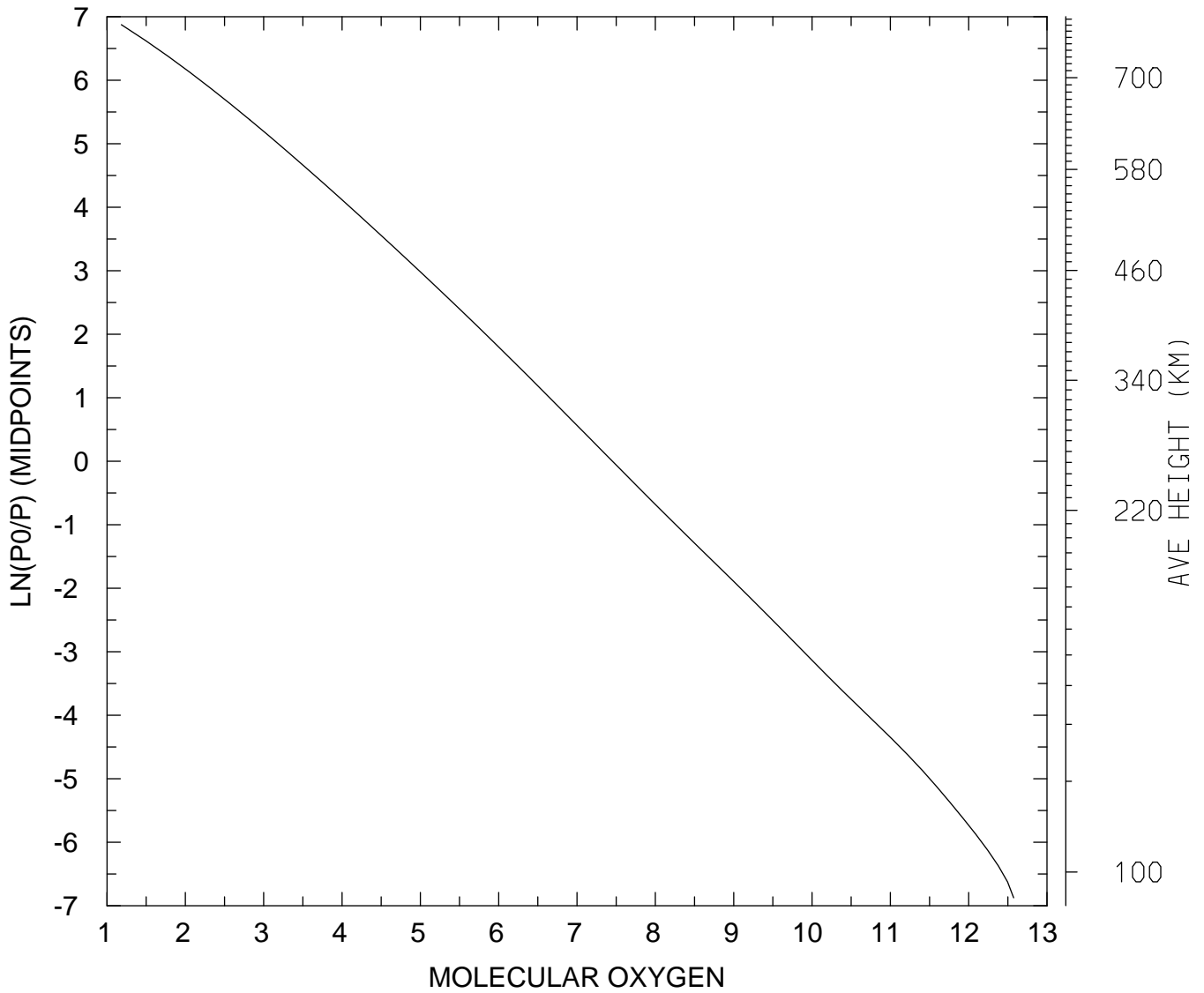
MIN,MAX= 2.3554E+02 3.9177E+12
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



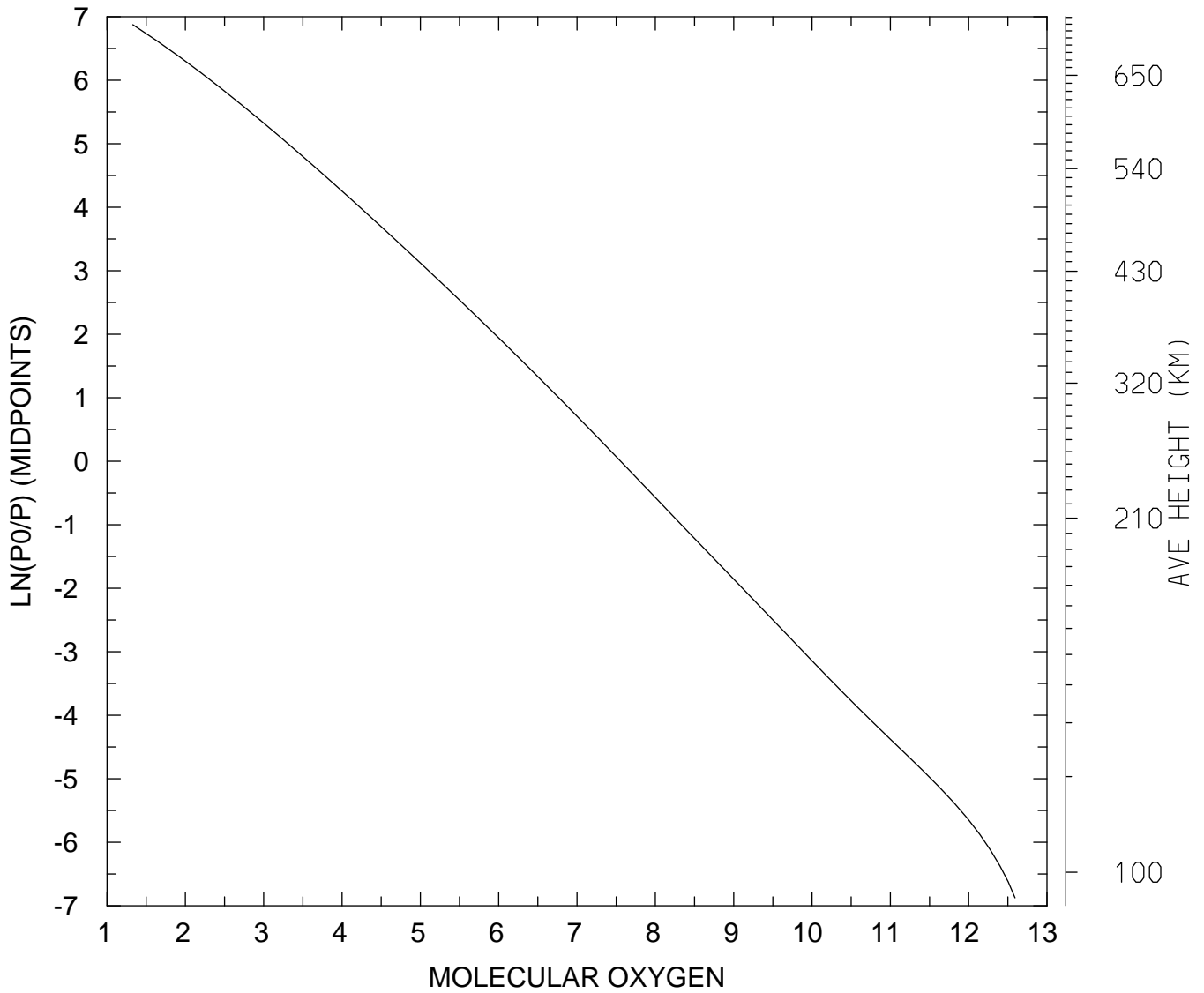
MIN,MAX= 2.8255E+01 3.7390E+12
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



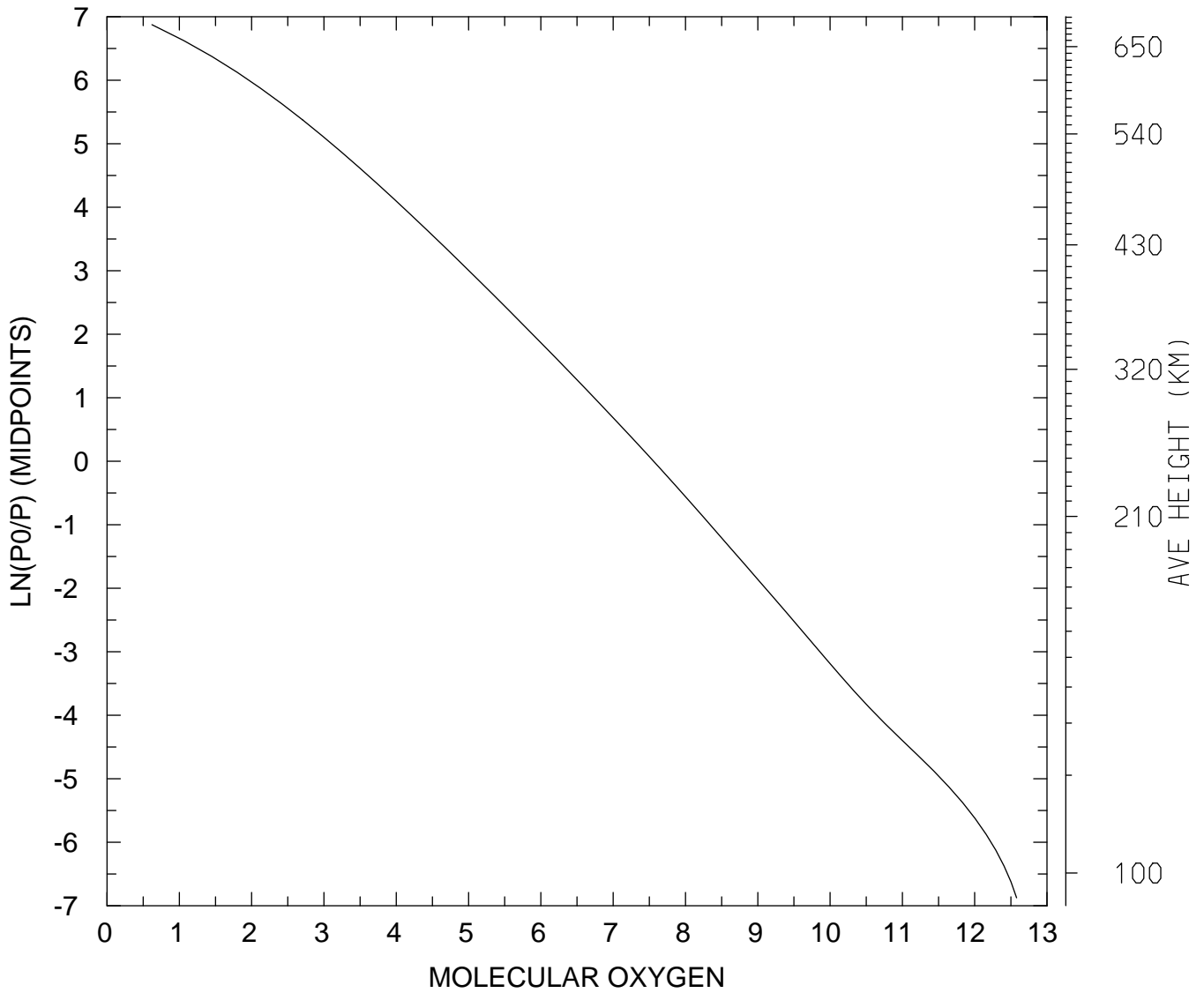
MIN,MAX= 1.5233E+01 3.7448E+12
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



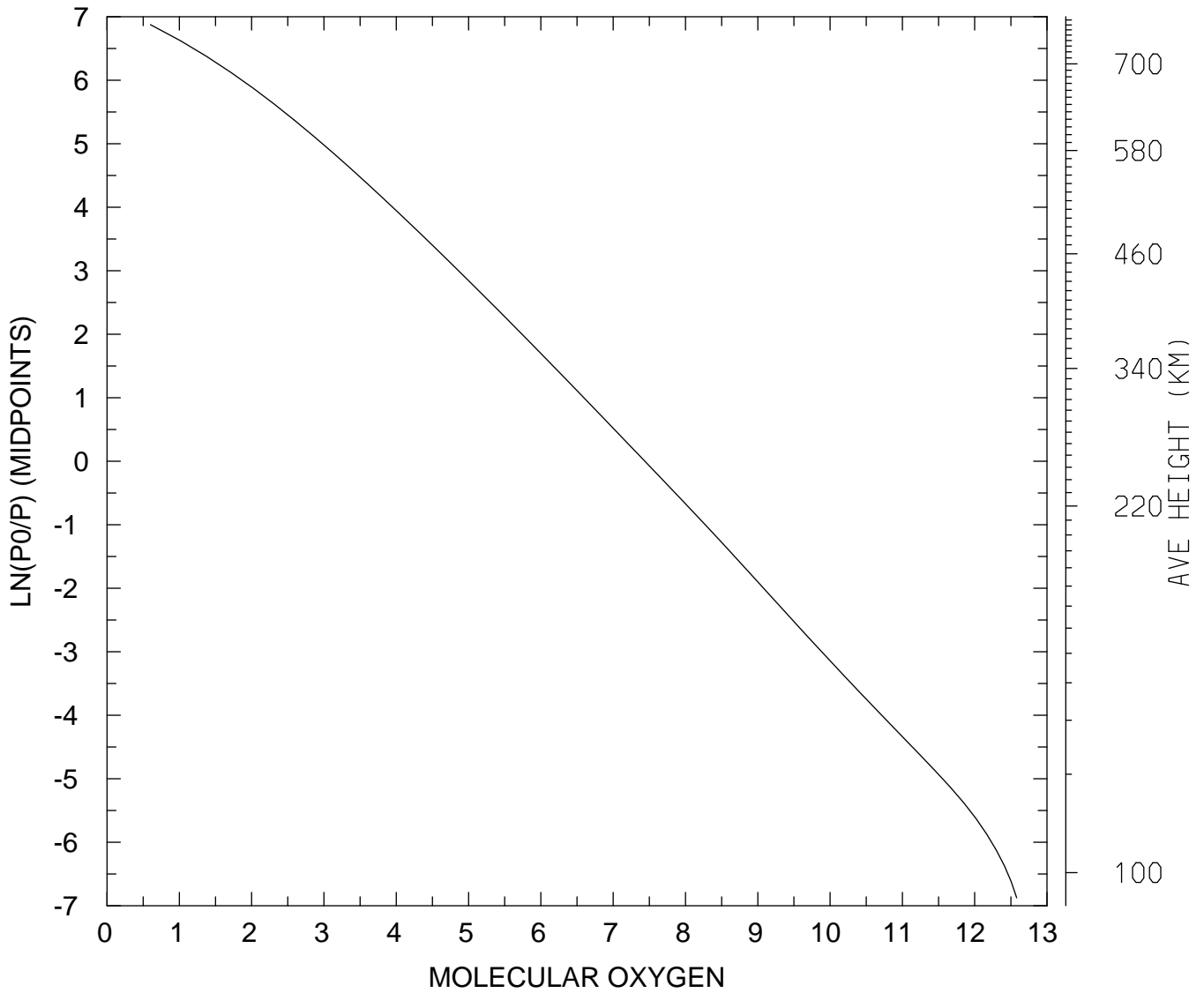
MIN,MAX= 2.1309E+01 3.9071E+12
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



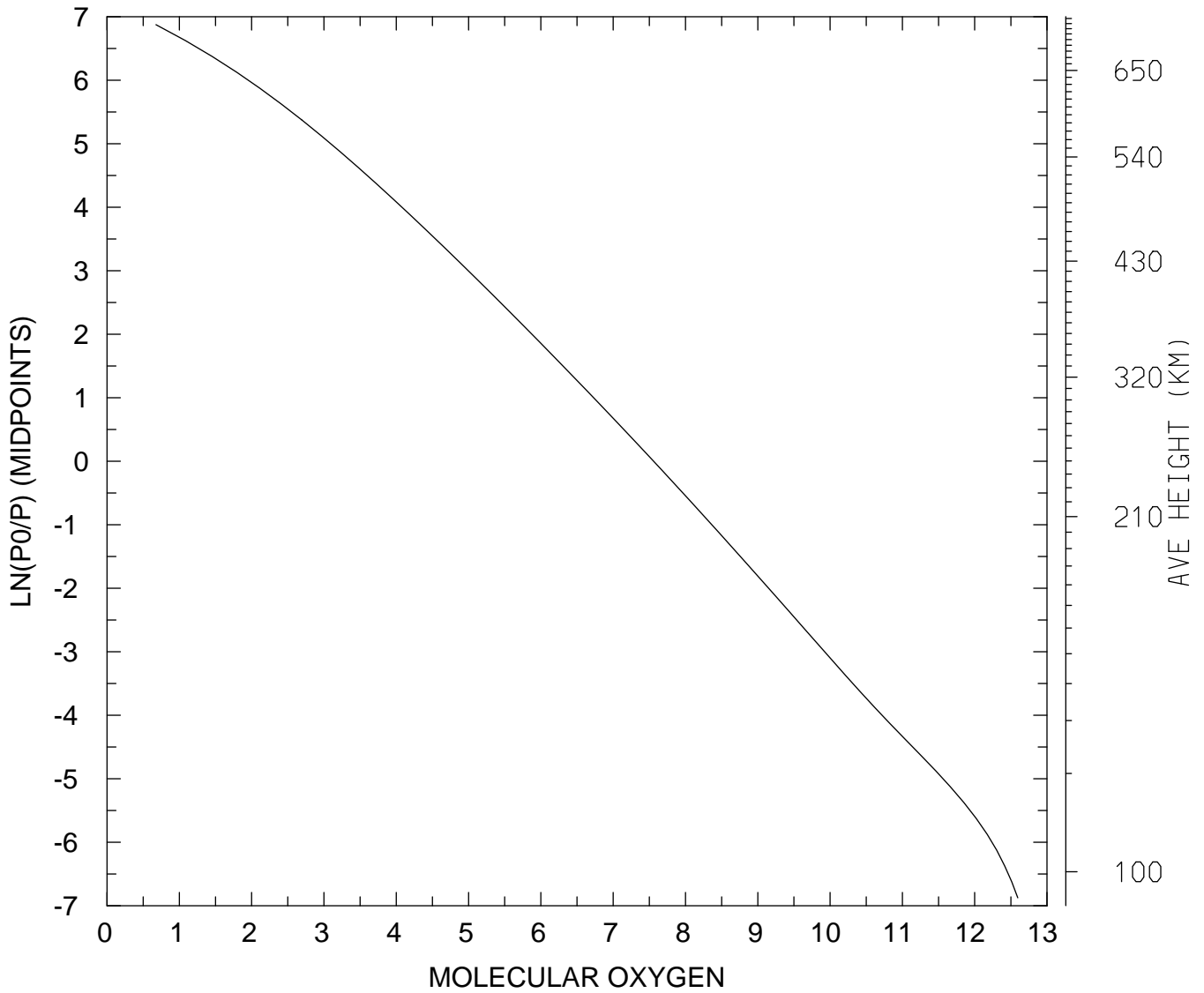
MIN,MAX= 4.1741E+00 3.8010E+12
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



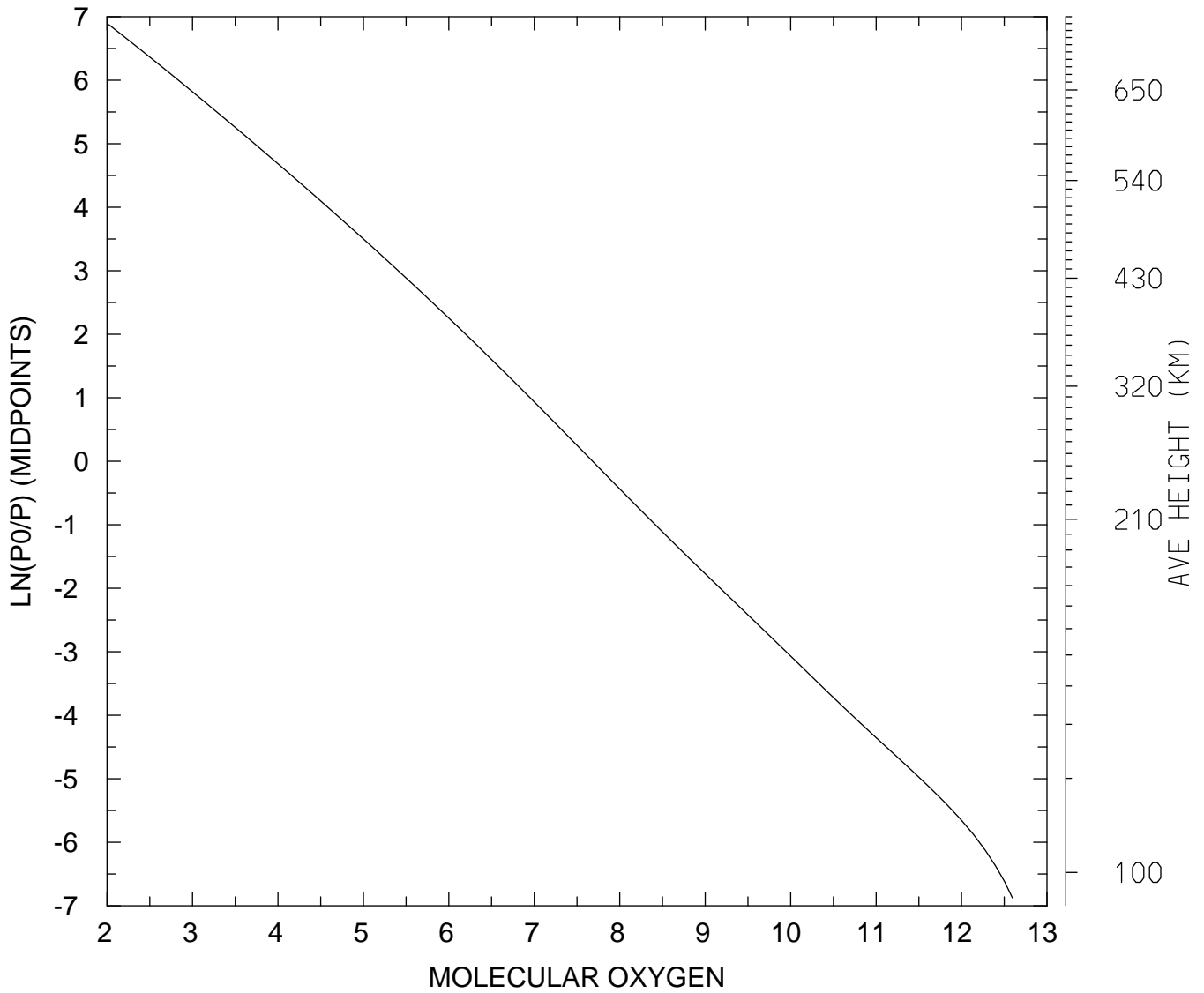
MIN,MAX= 3.9919E+00 3.8082E+12
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



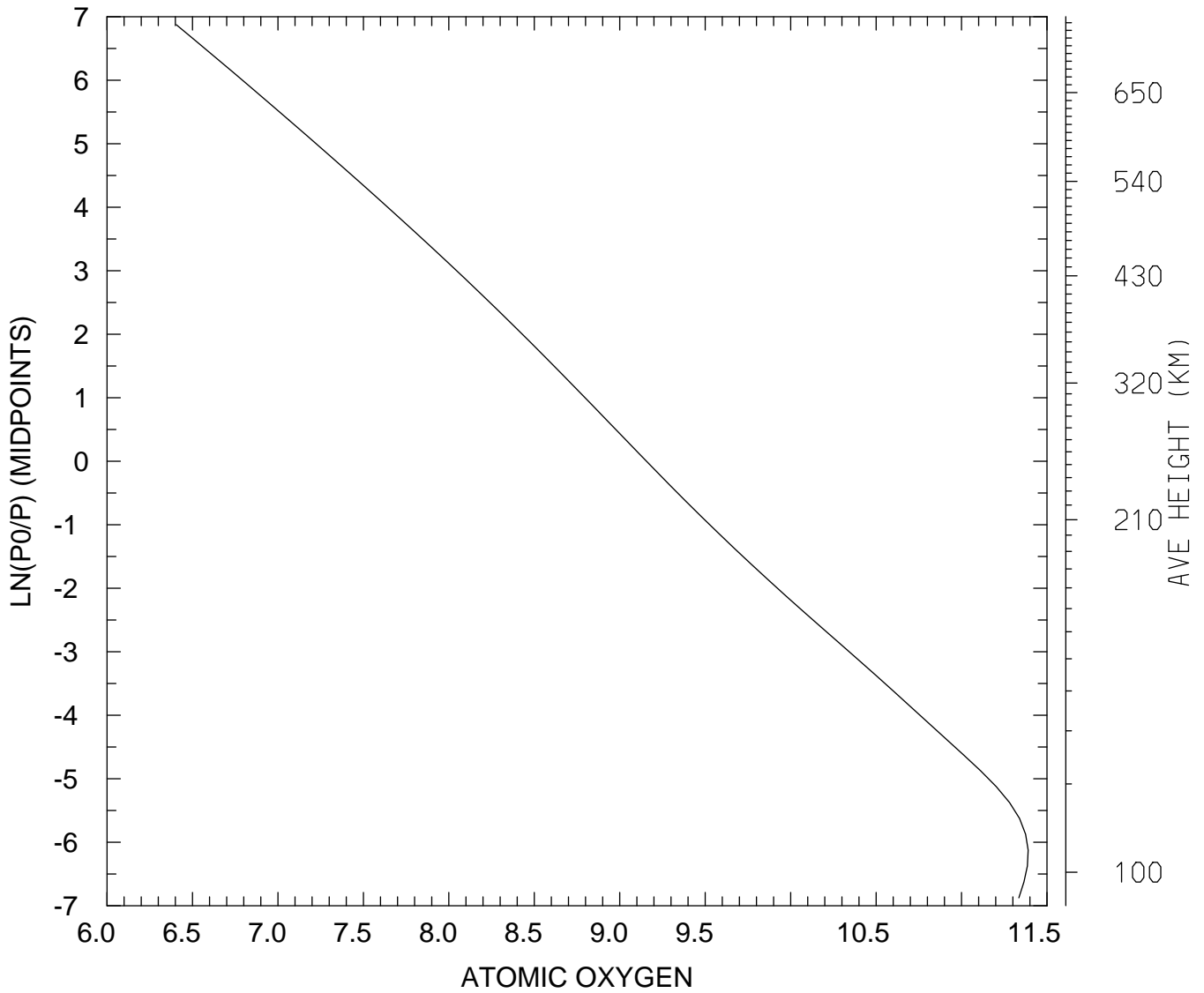
MIN,MAX= 4.7515E+00 3.9474E+12
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 GLOBAL MEANS



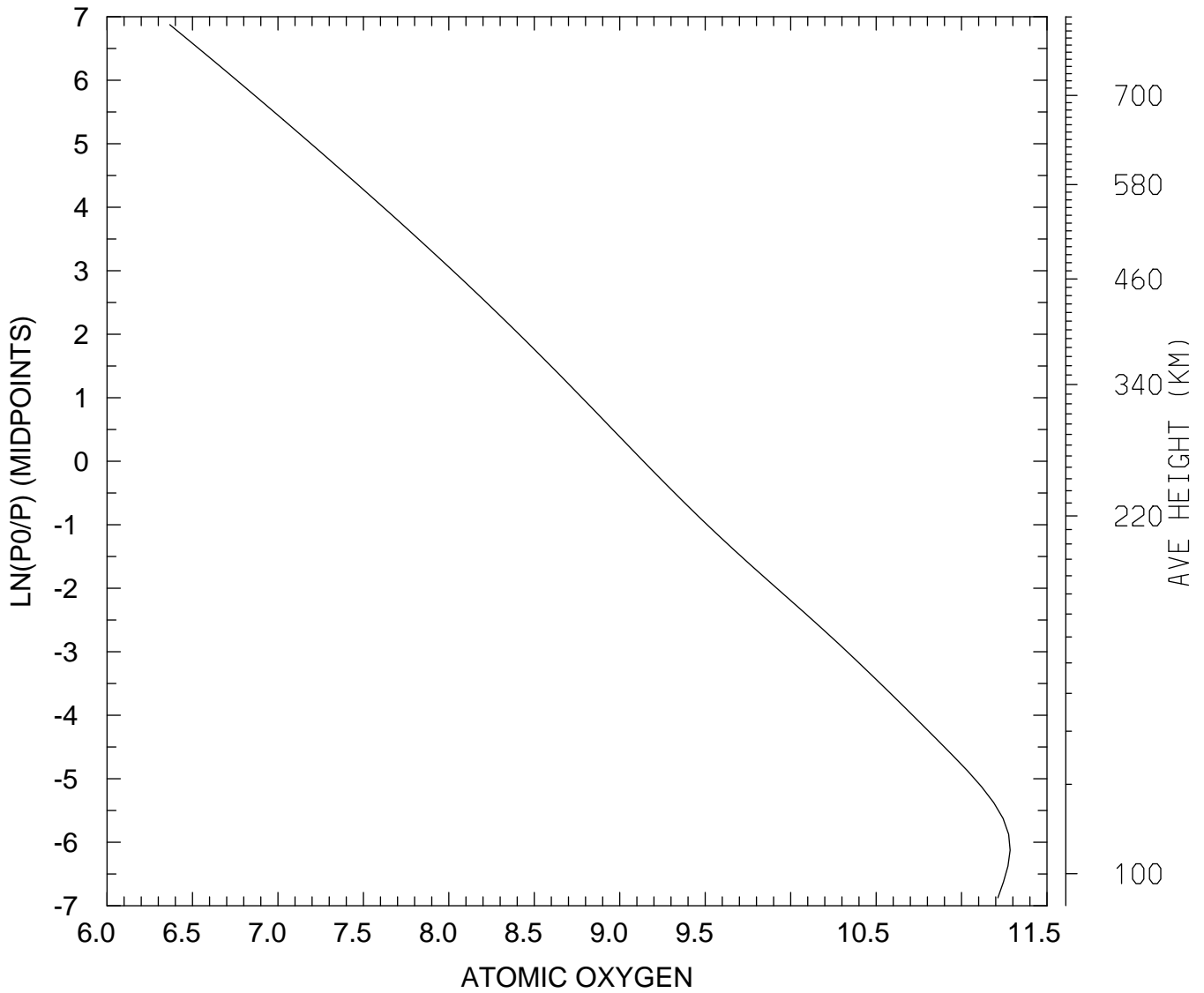
MIN,MAX= 1.0515E+02 3.9330E+12
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



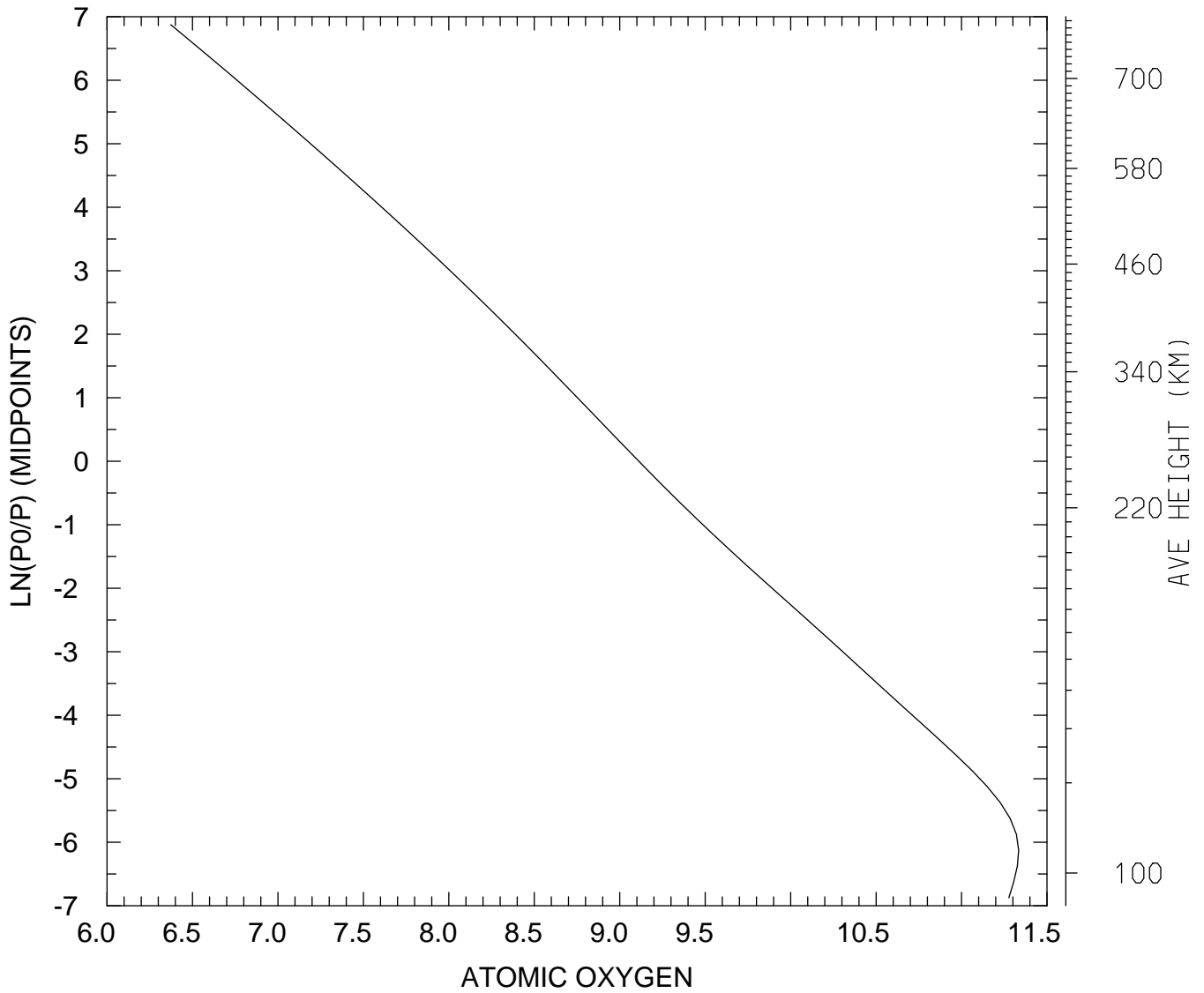
MIN,MAX= 2.5403E+06 2.4518E+11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



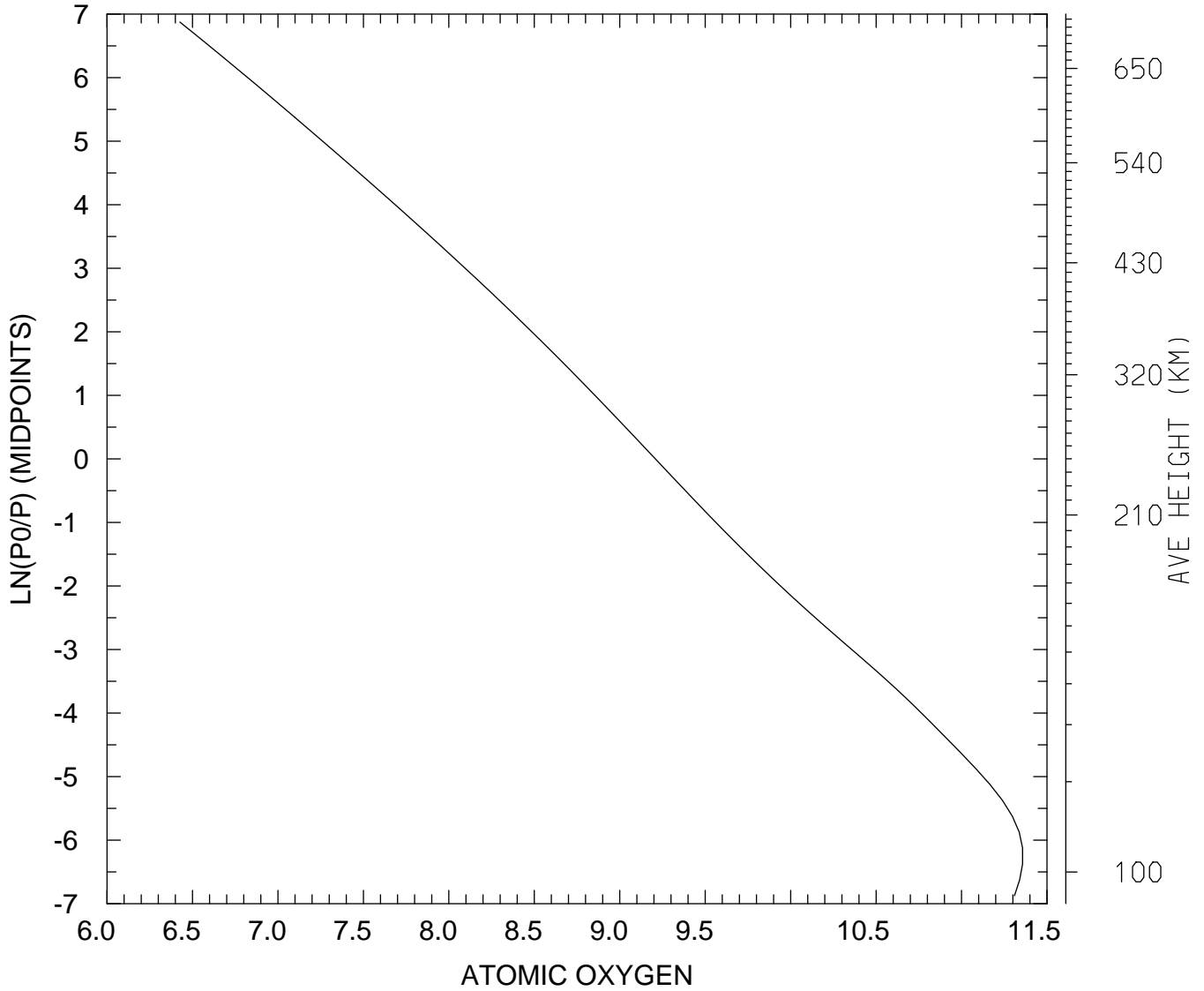
MIN,MAX= 2.3277E+06 1.9237E+11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



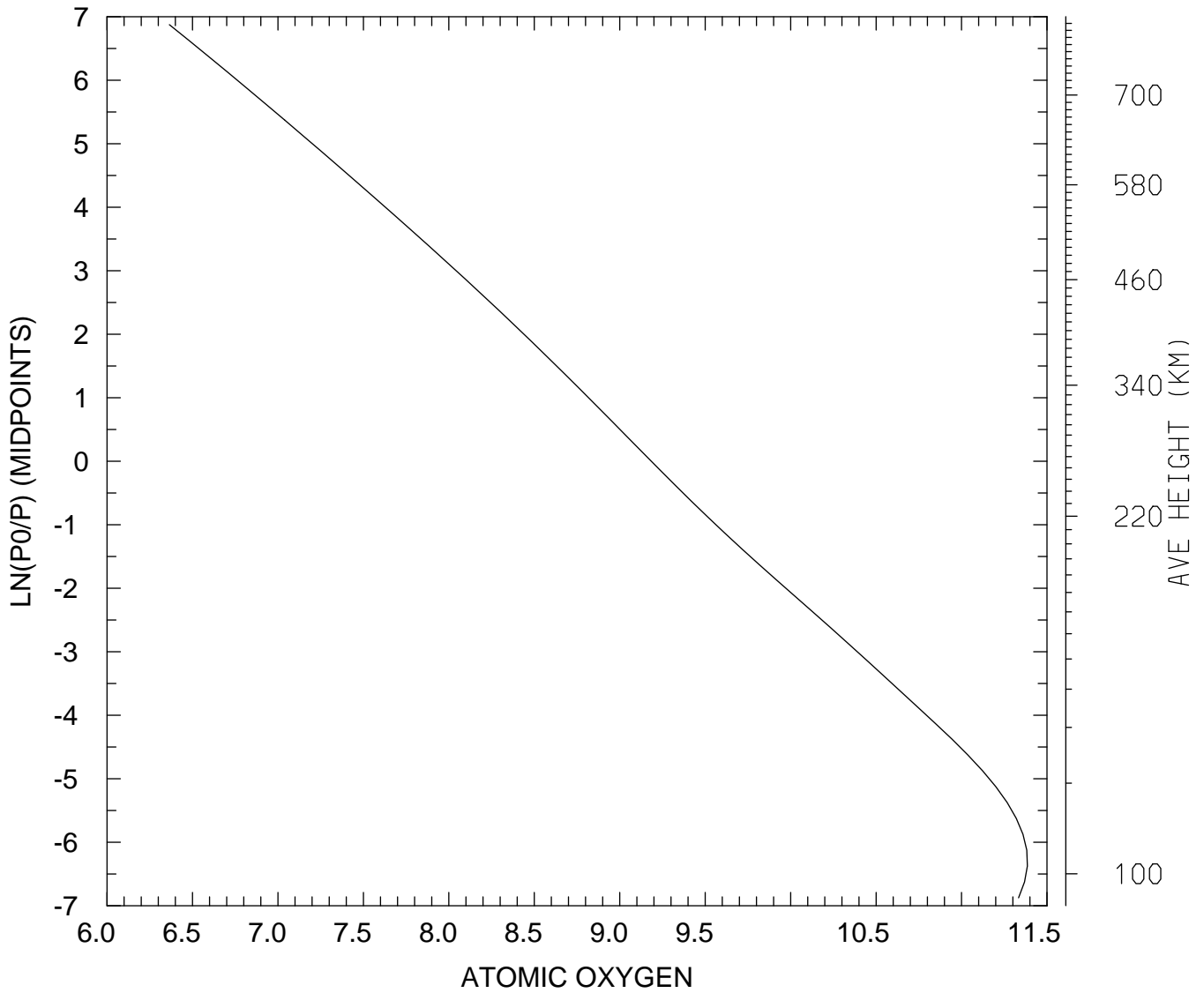
MIN,MAX= 2.3588E+06 2.1595E+11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



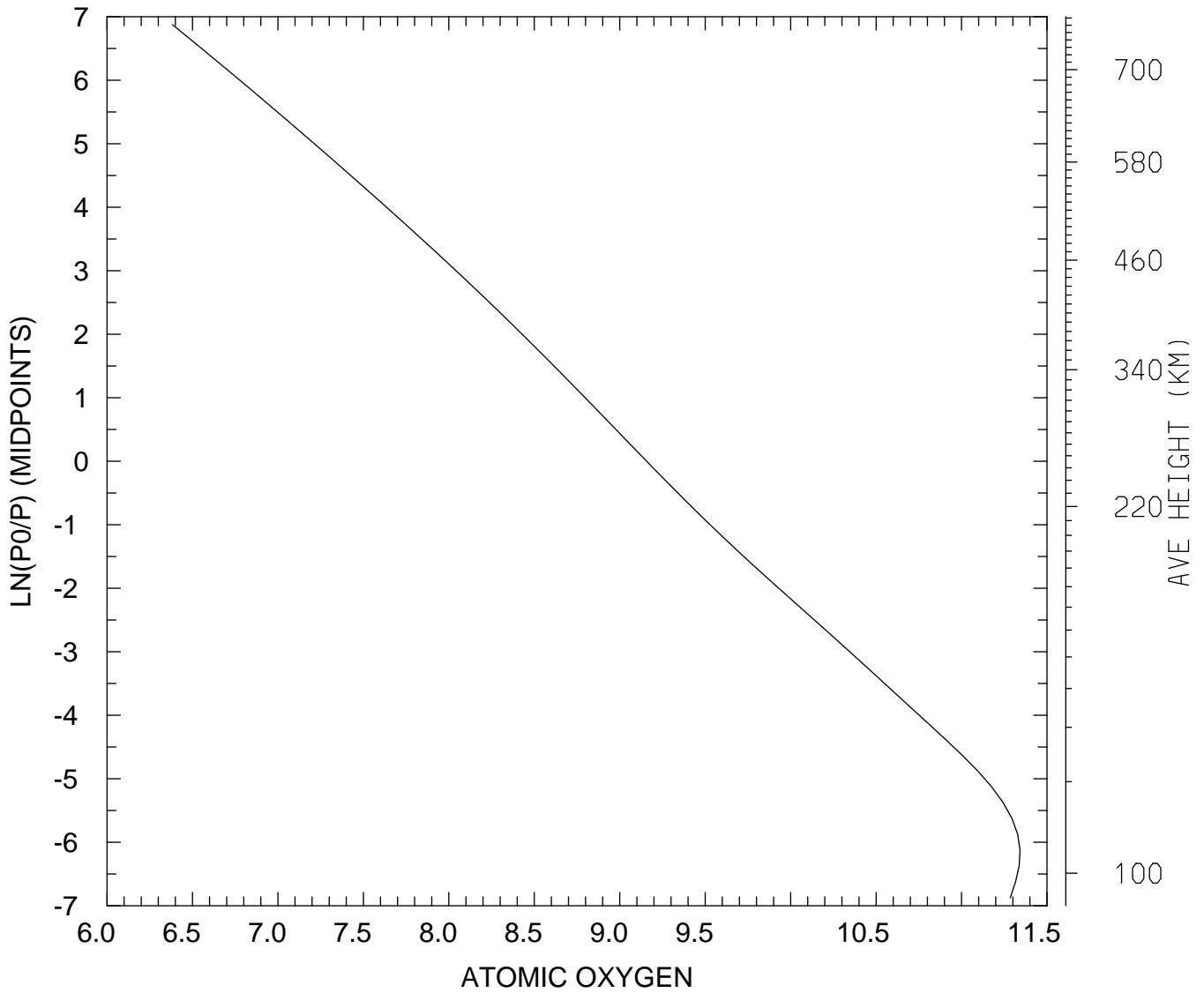
MIN,MAX= 2.6674E+06 2.2753E+11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



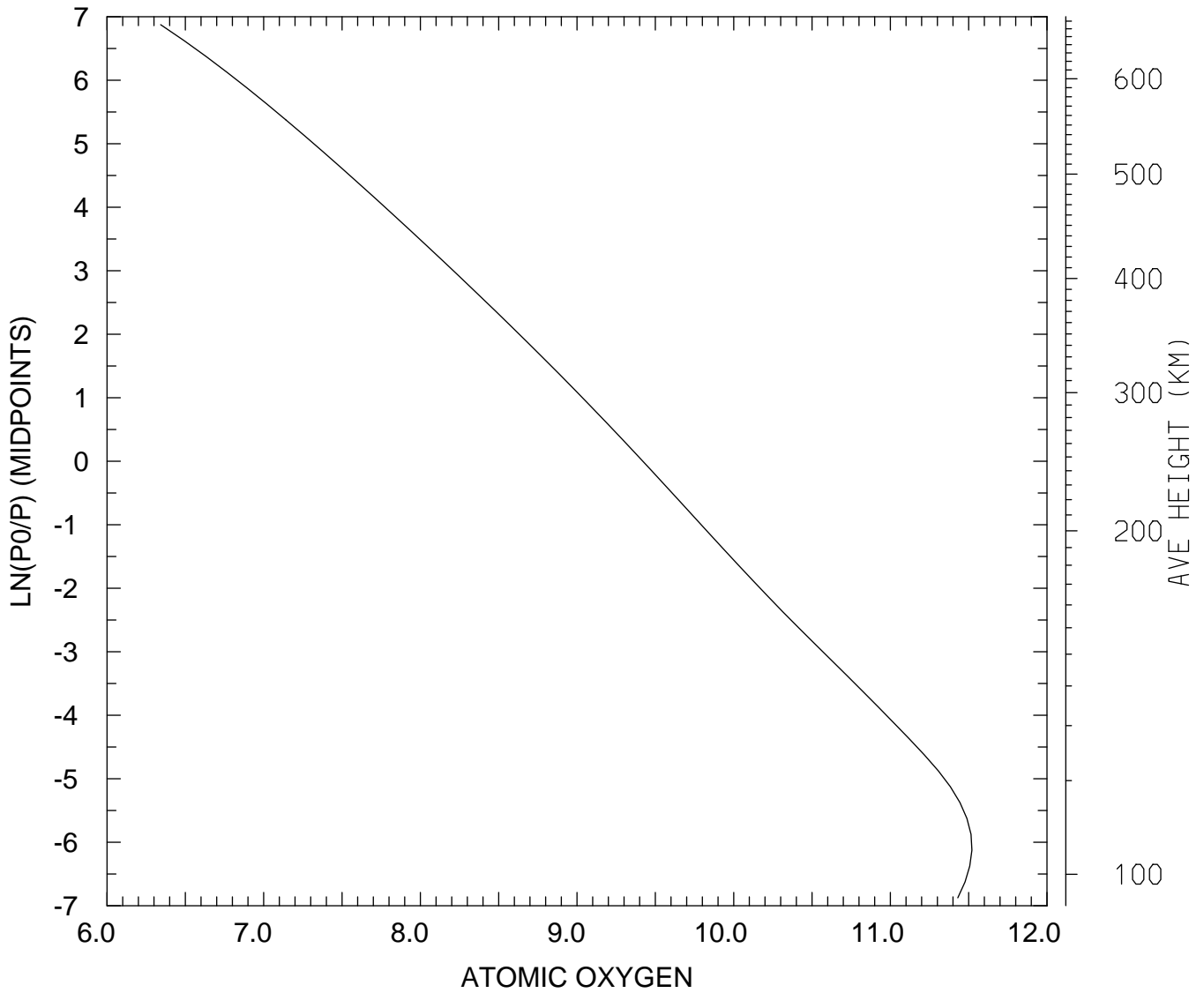
MIN,MAX= 2.3163E+06 2.4286E+11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



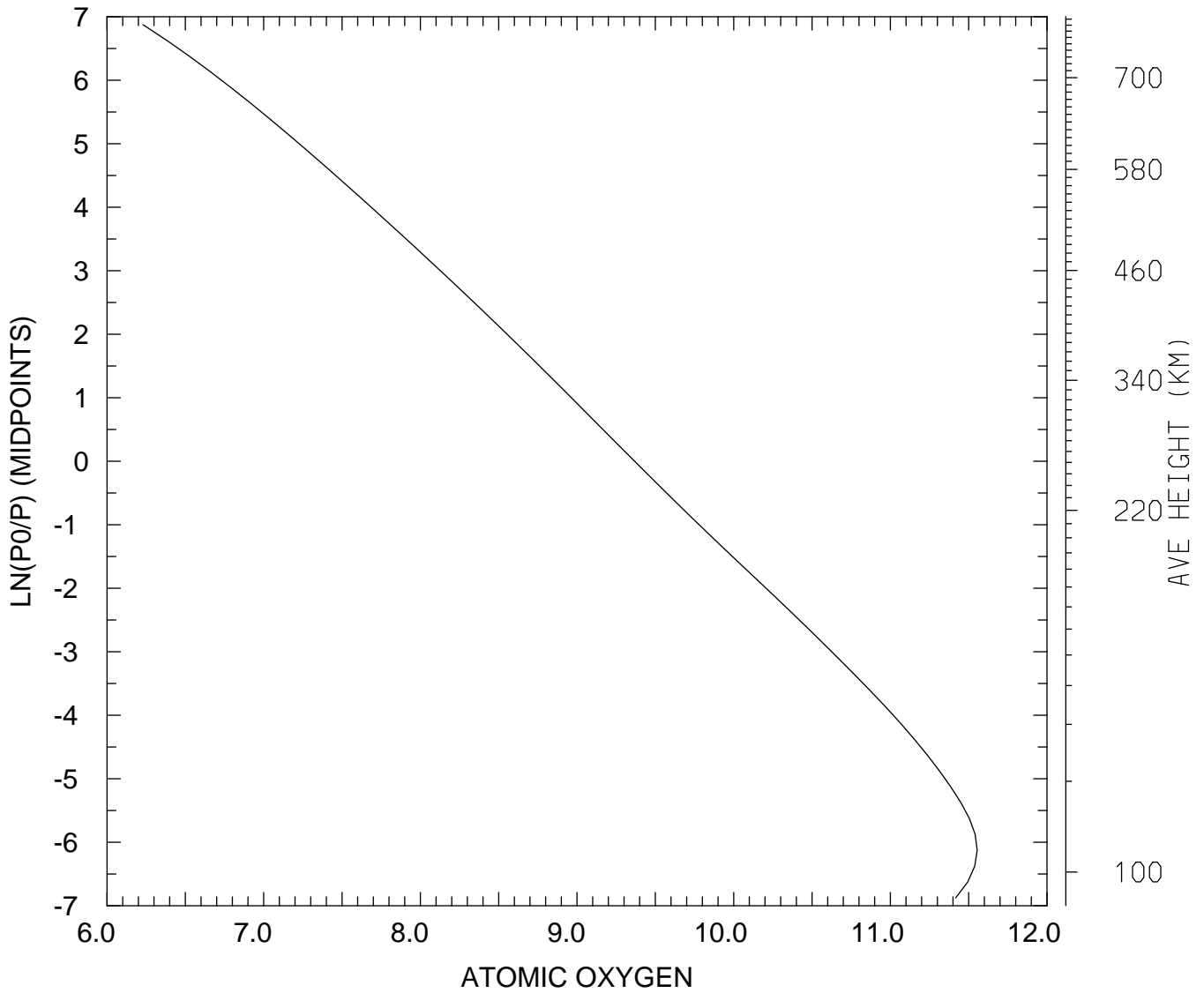
MIN,MAX= 2.4120E+06 2.1987E+11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



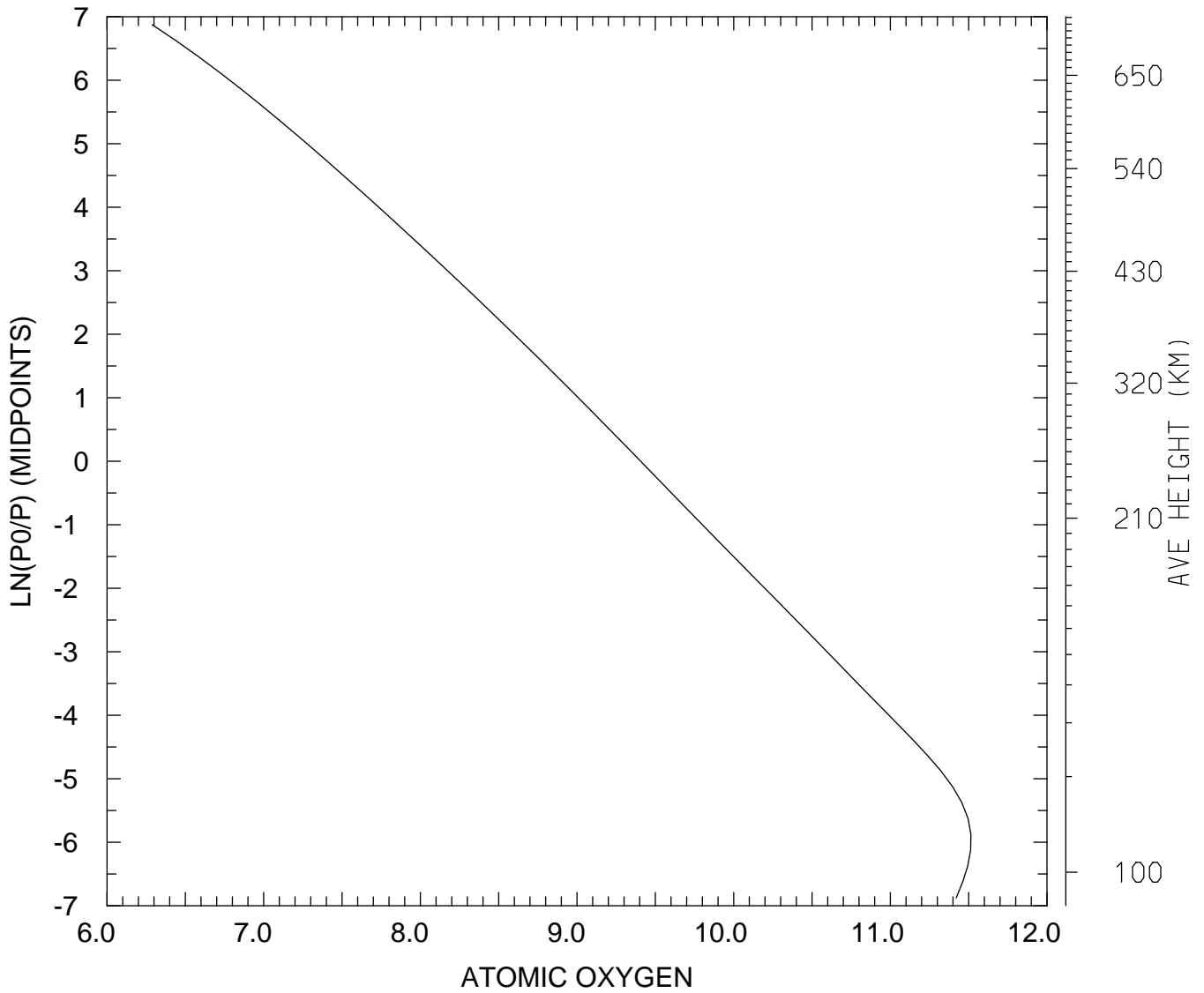
MIN,MAX= 2.2001E+06 3.3158E+11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



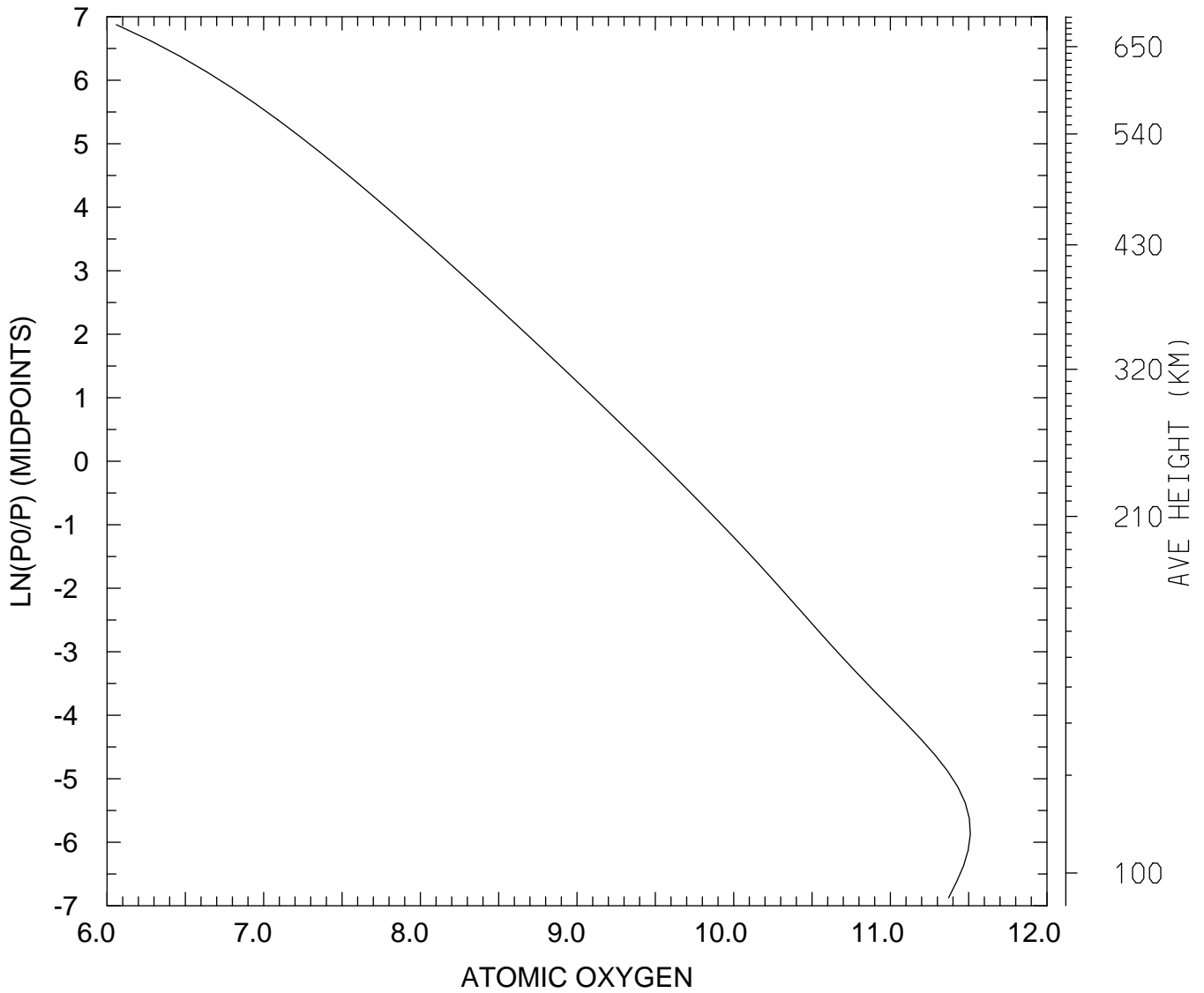
MIN,MAX= 1.6968E+06 3.5837E+11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



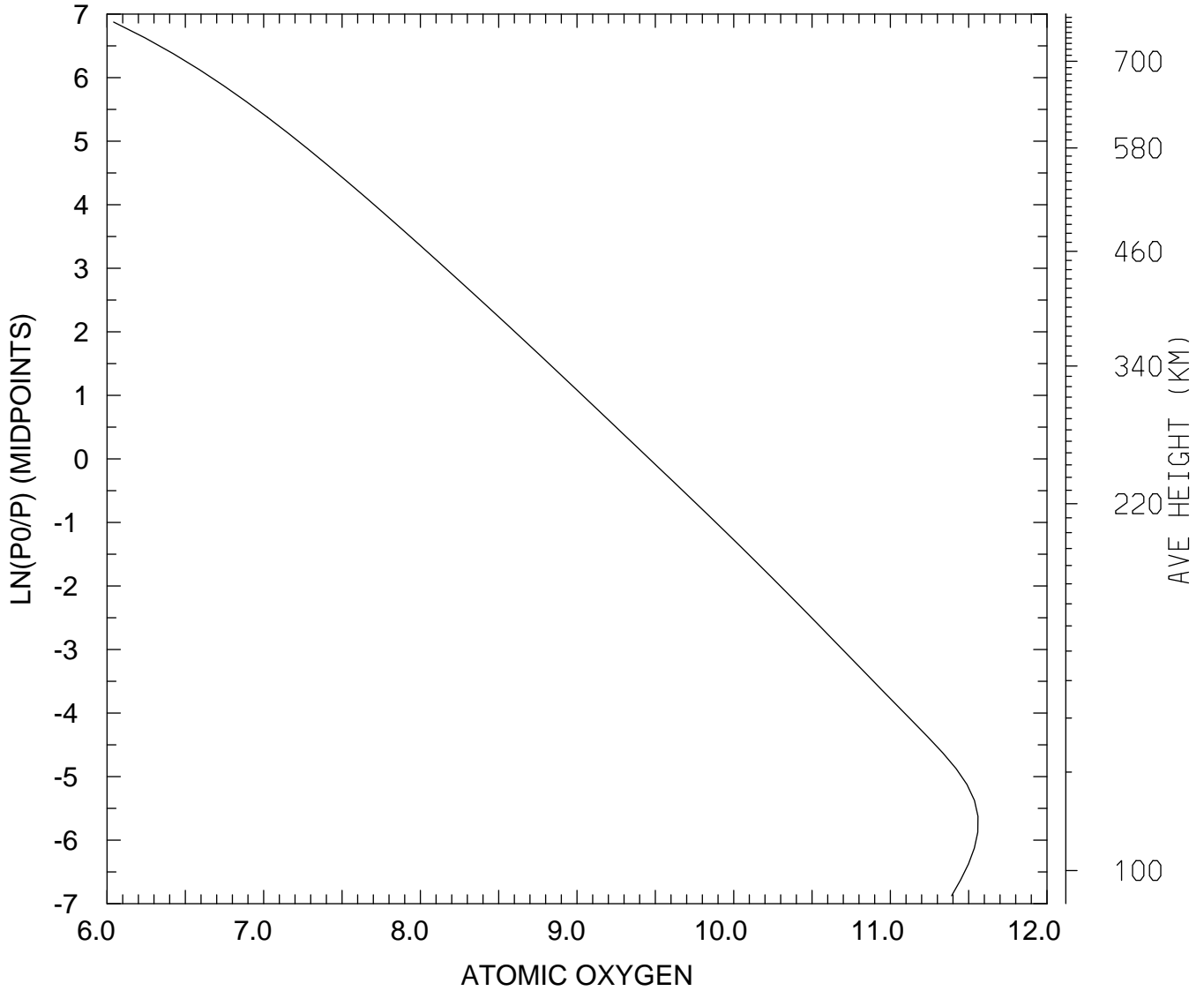
MIN,MAX= 1.9393E+06 3.2661E+11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



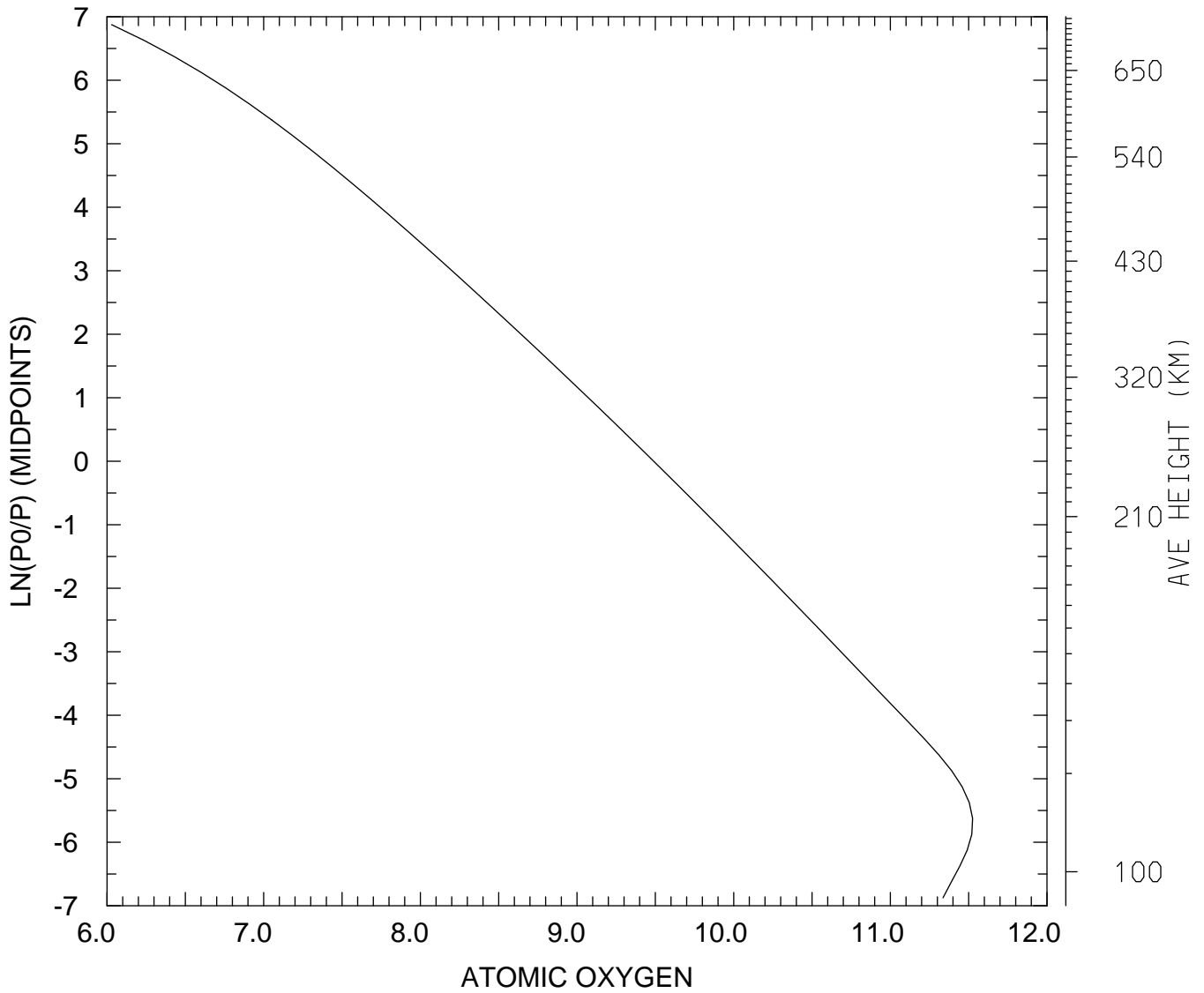
MIN,MAX= 1.1473E+06 3.2395E+11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



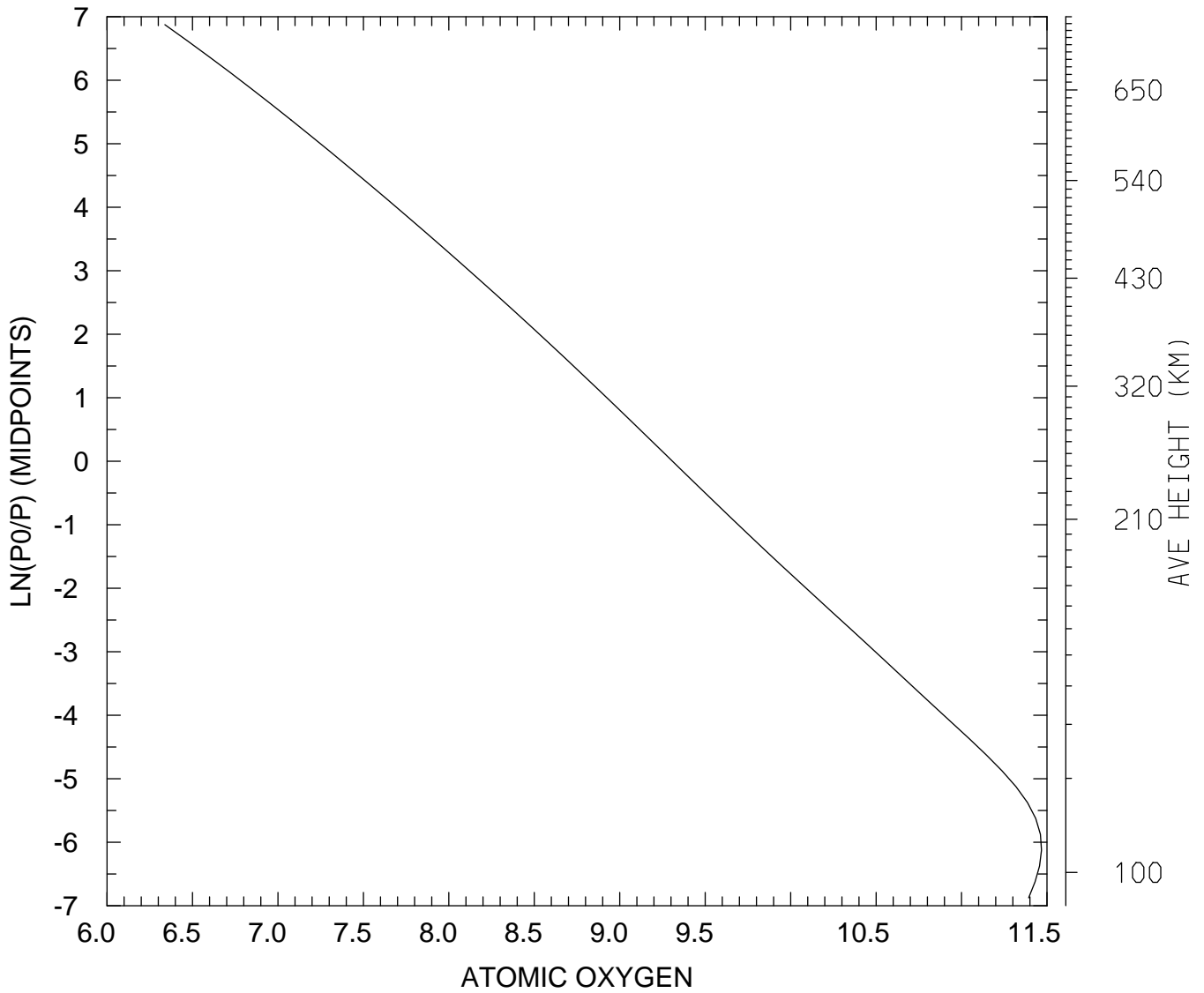
MIN,MAX= 1.1016E+06 3.6272E+11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



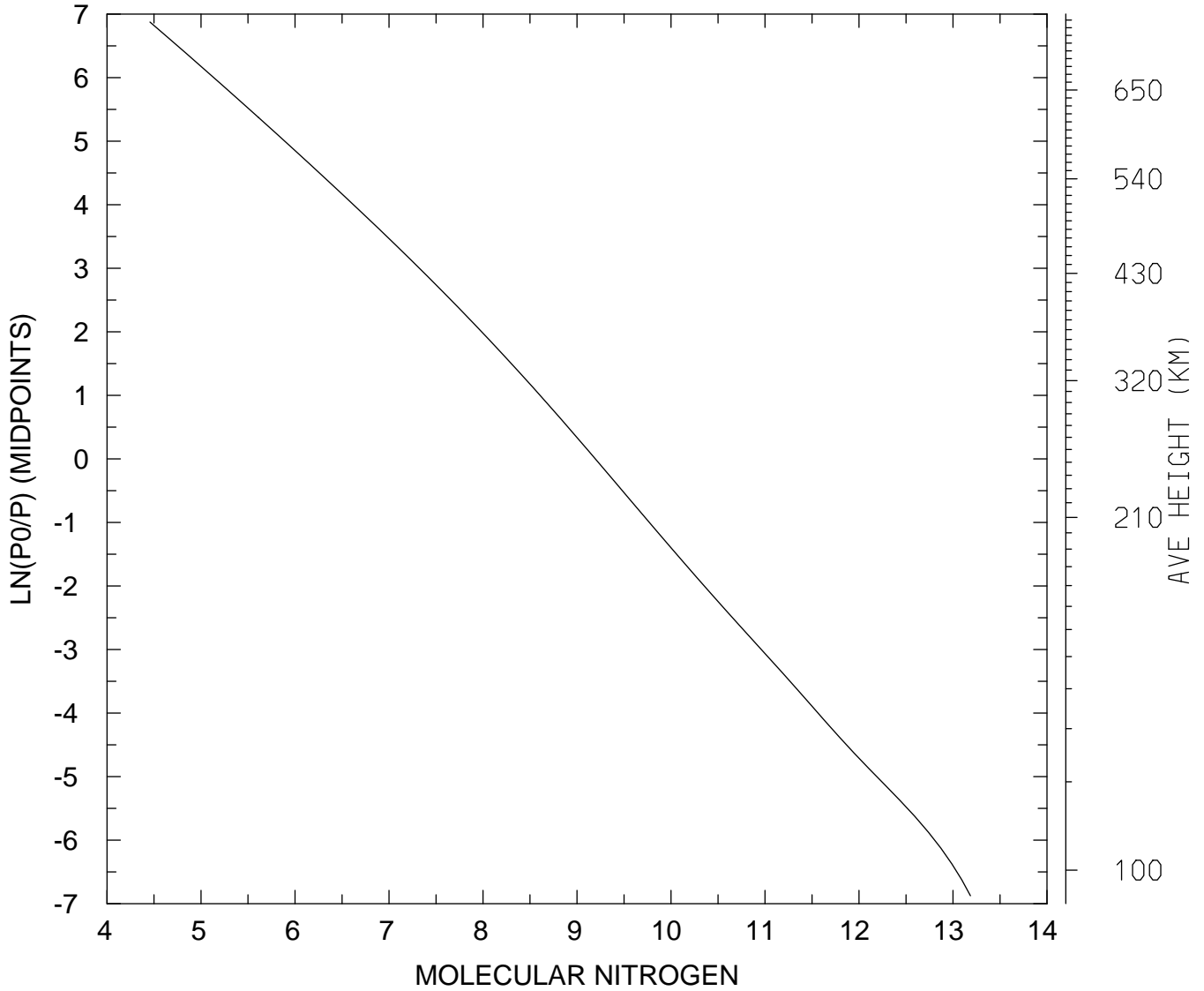
MIN,MAX= 1.0706E+06 3.3484E+11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 GLOBAL MEANS



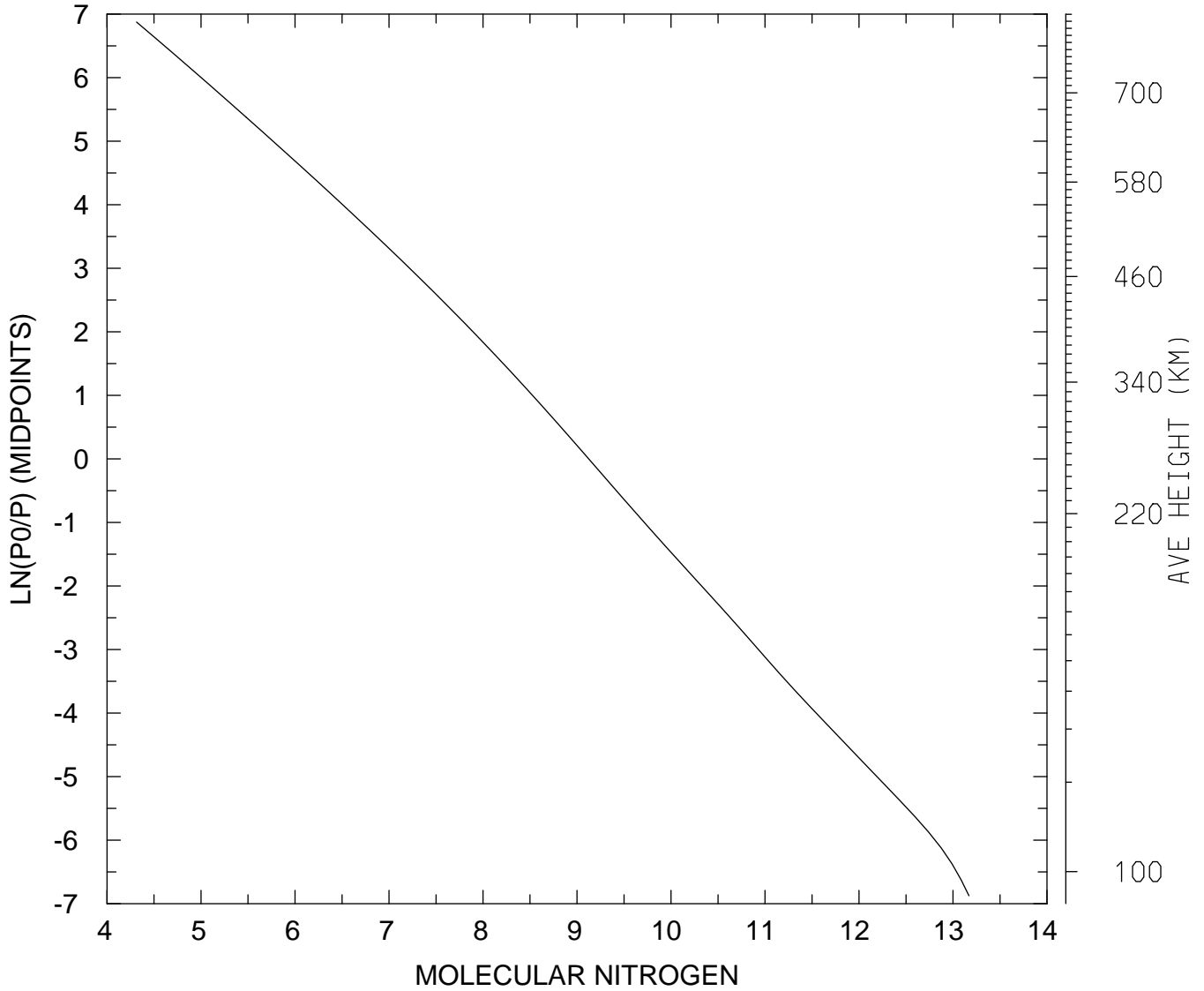
MIN,MAX= 2.1788E+06 2.9376E+11
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



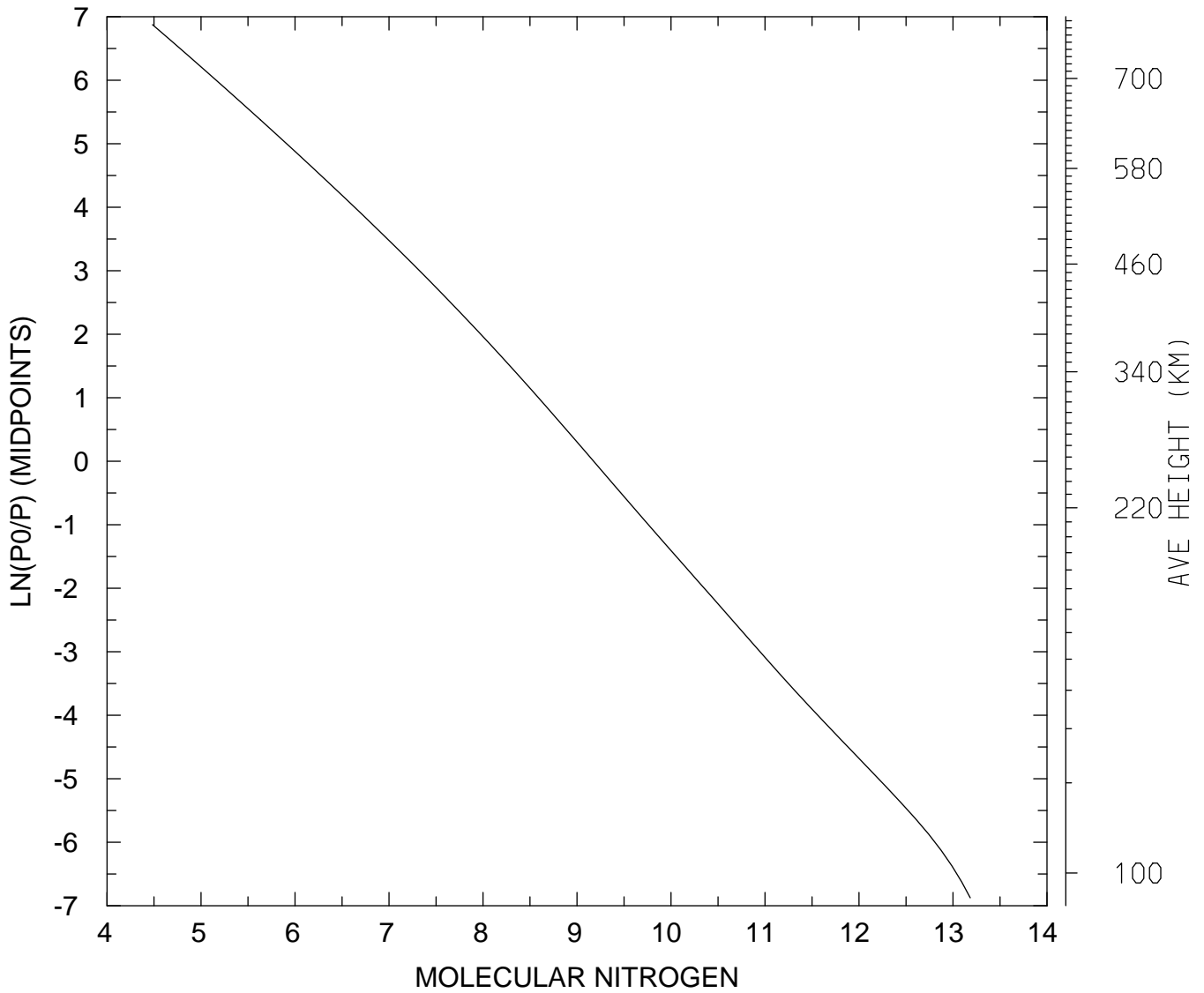
MIN,MAX= 2.8650E+04 1.5302E+13
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



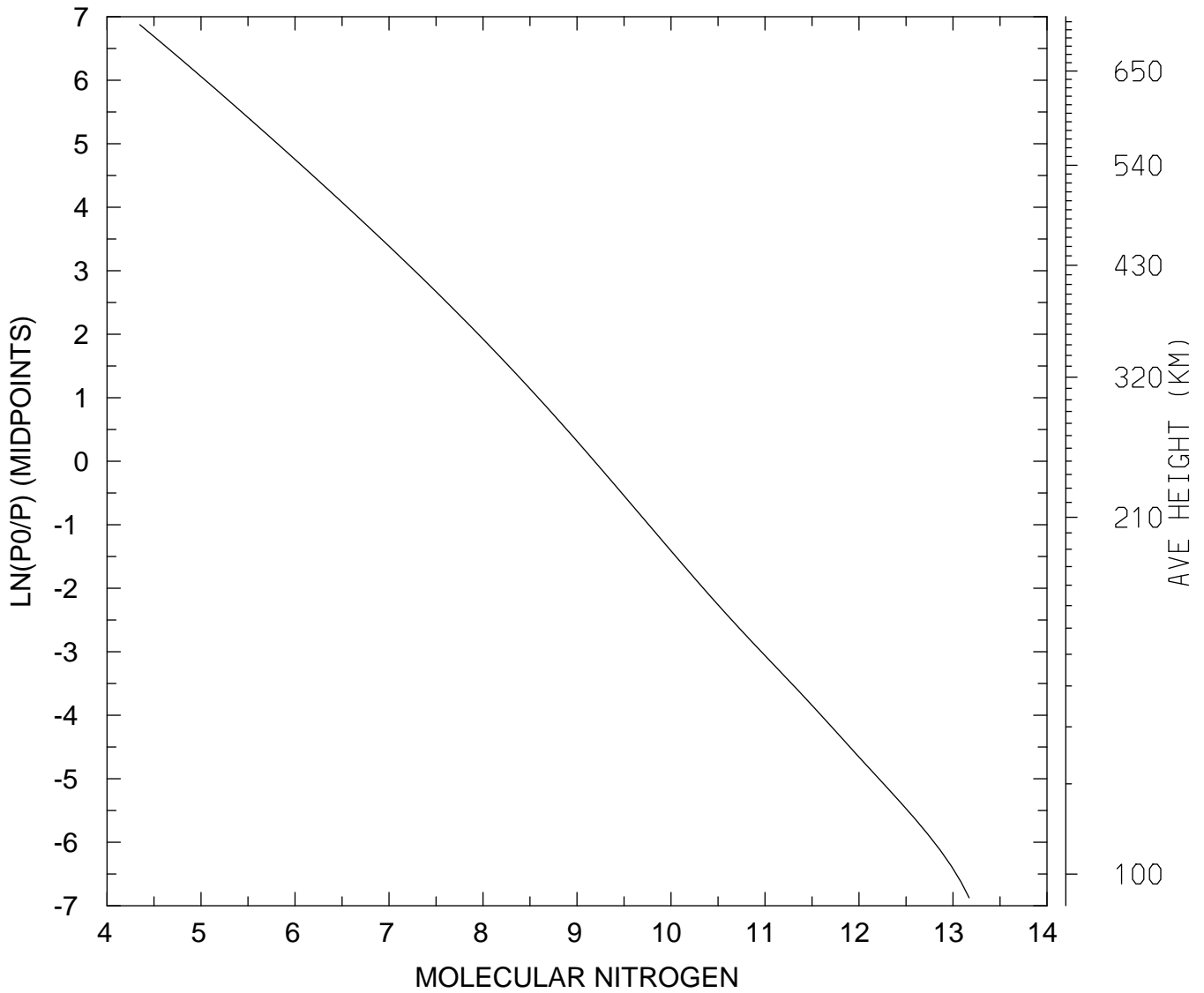
MIN,MAX= 2.0597E+04 1.4761E+13
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



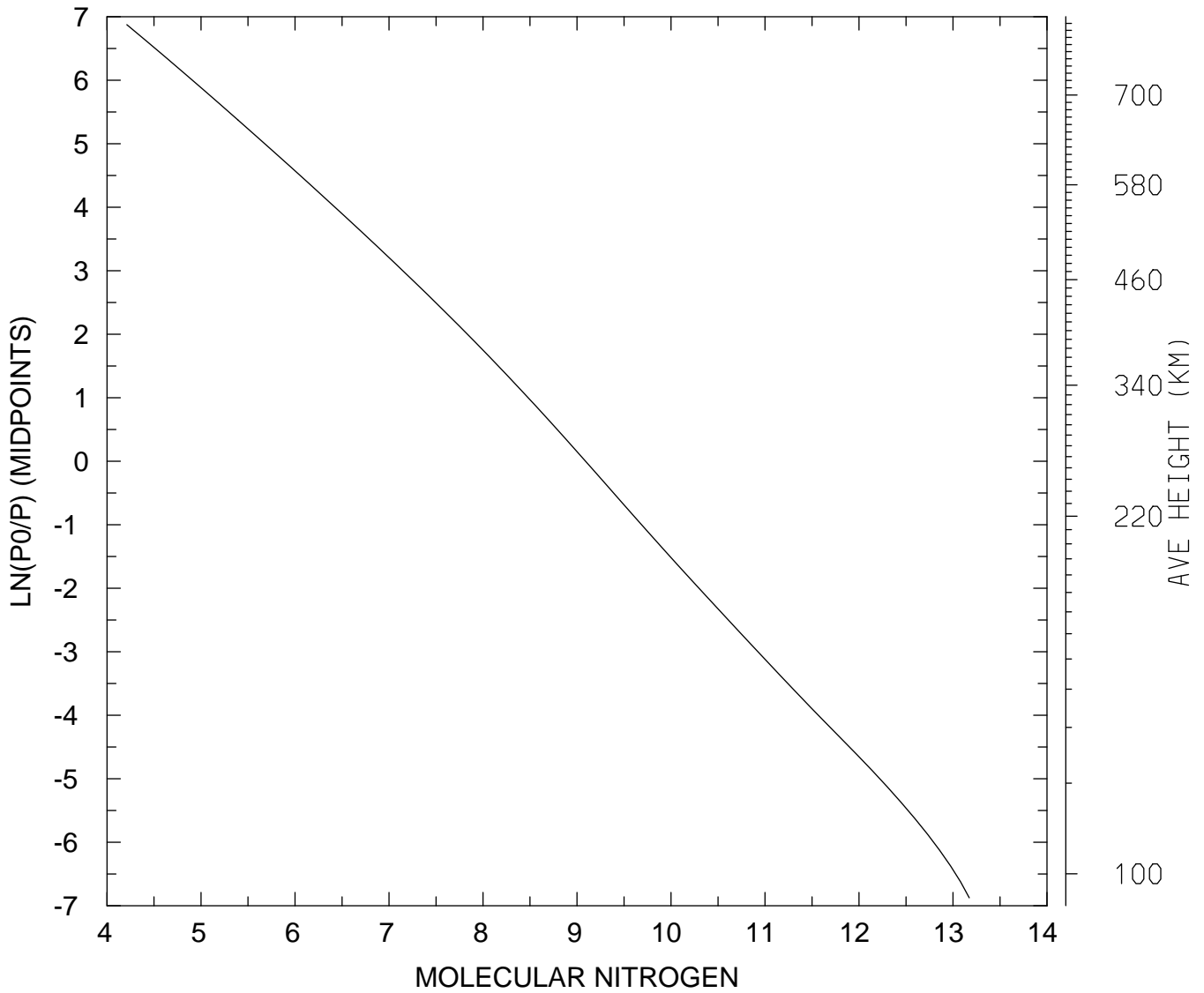
MIN,MAX= 3.0506E+04 1.5267E+13
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



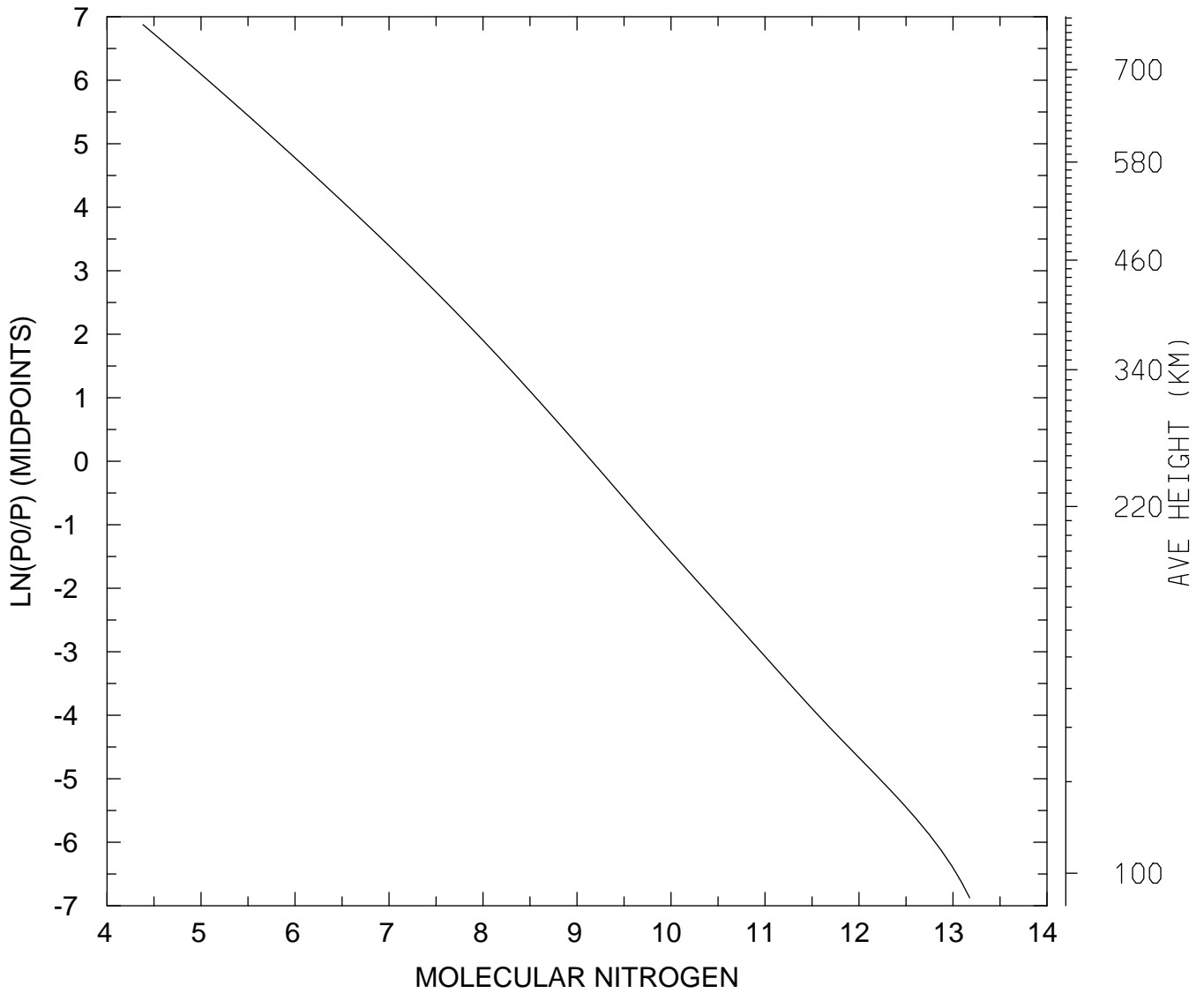
MIN,MAX= 2.2299E+04 1.4861E+13
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



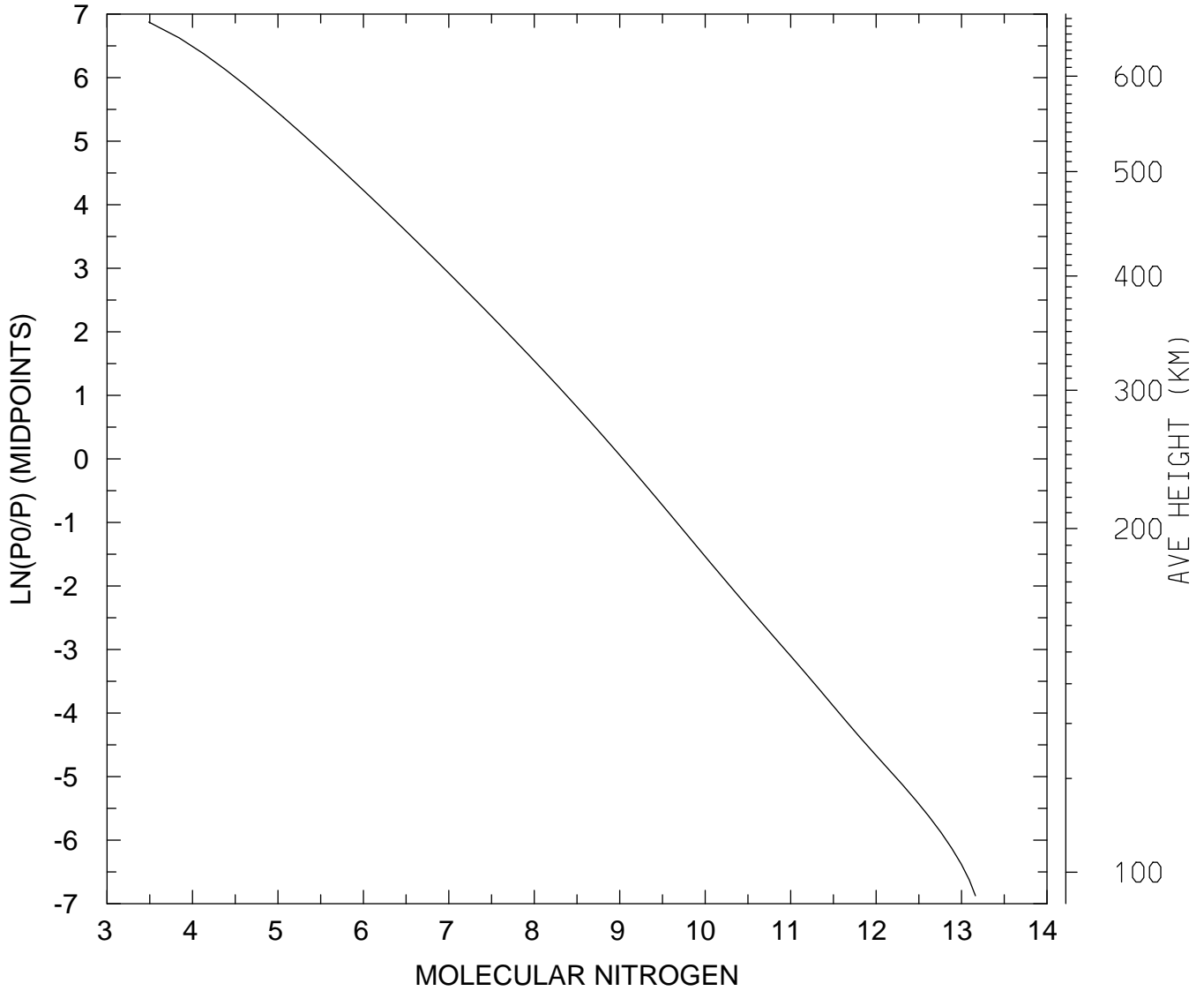
MIN,MAX= 1.6226E+04 1.4881E+13
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



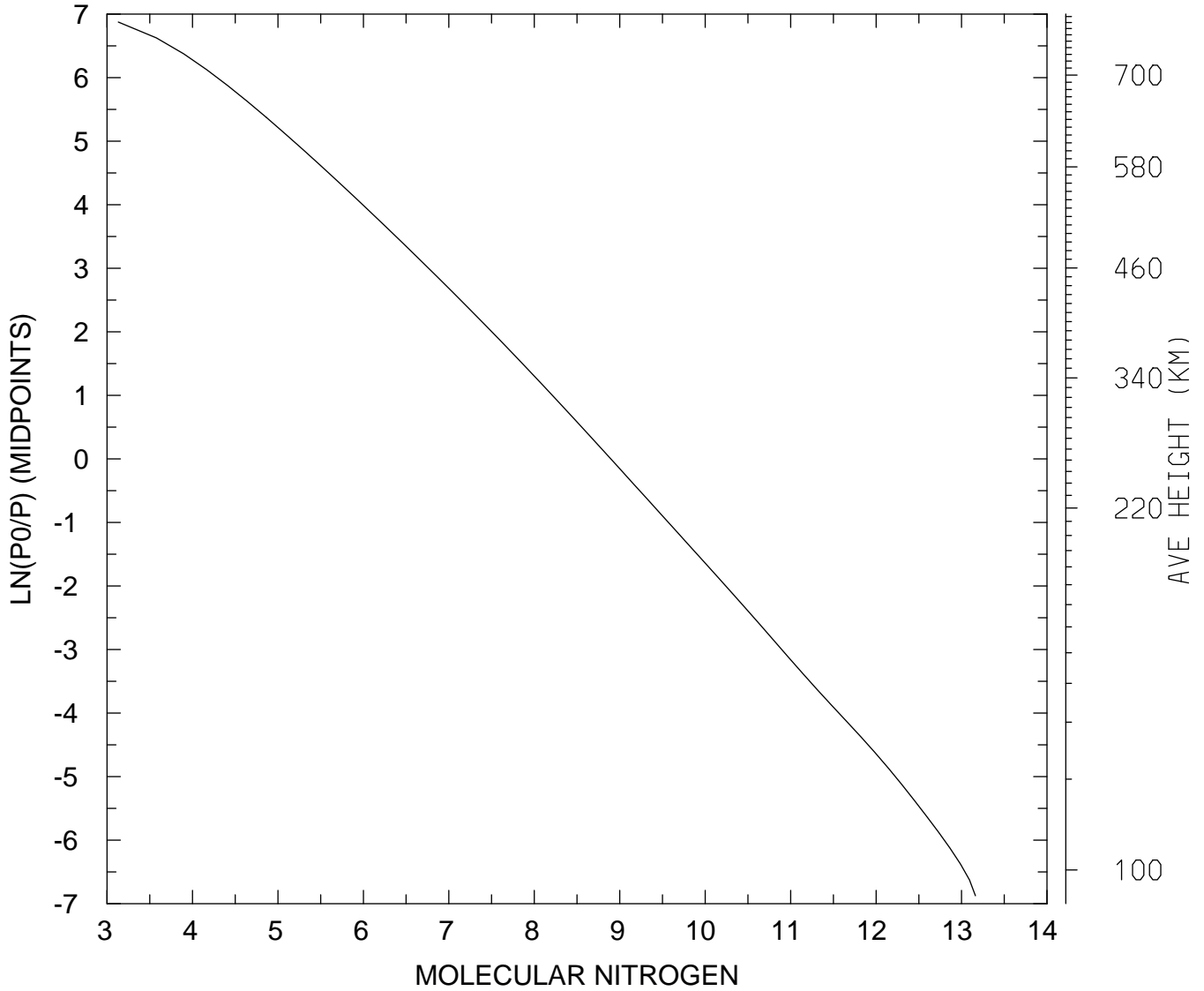
MIN,MAX= 2.4161E+04 1.5033E+13
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



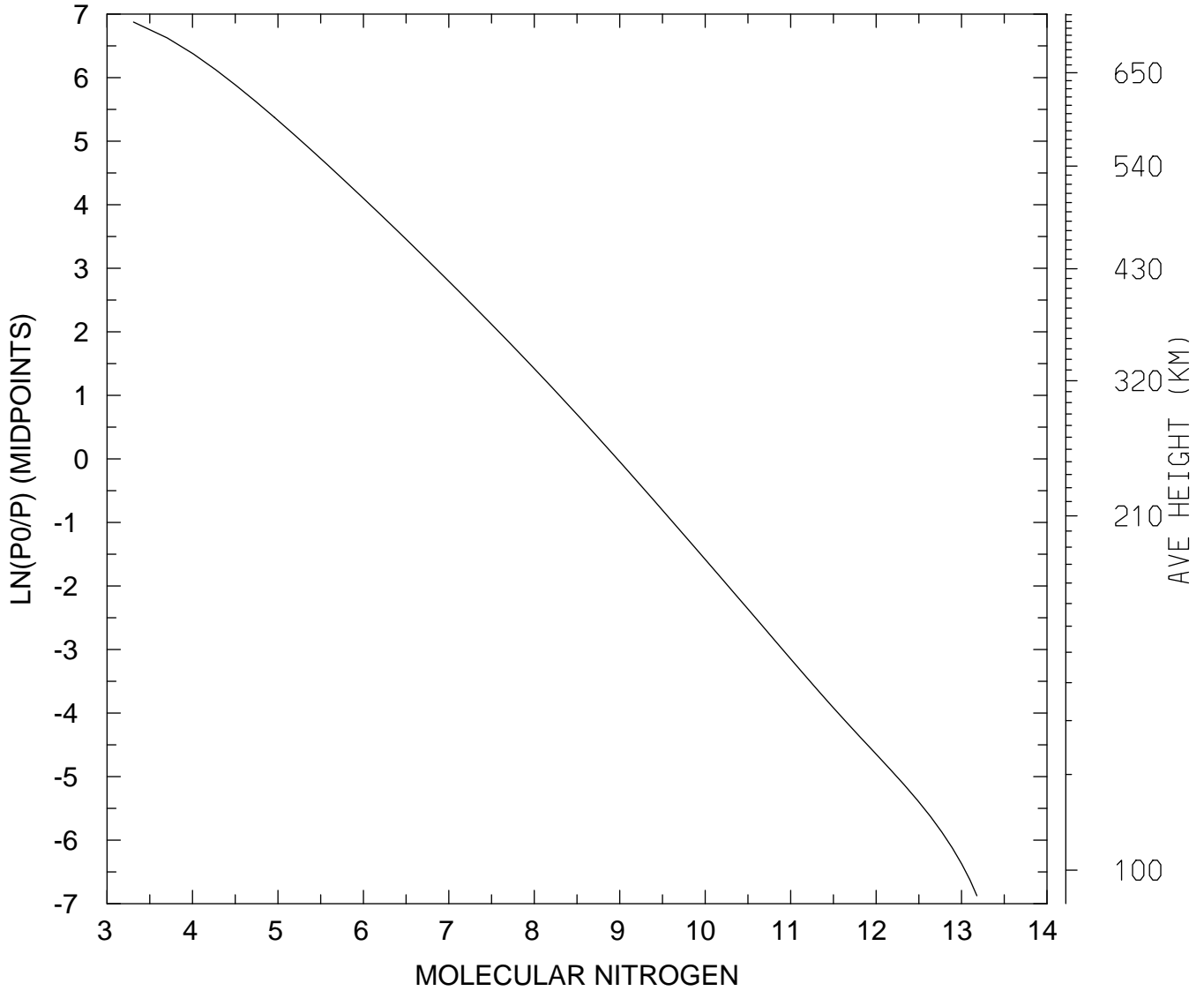
MIN,MAX= 3.0783E+03 1.4516E+13
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



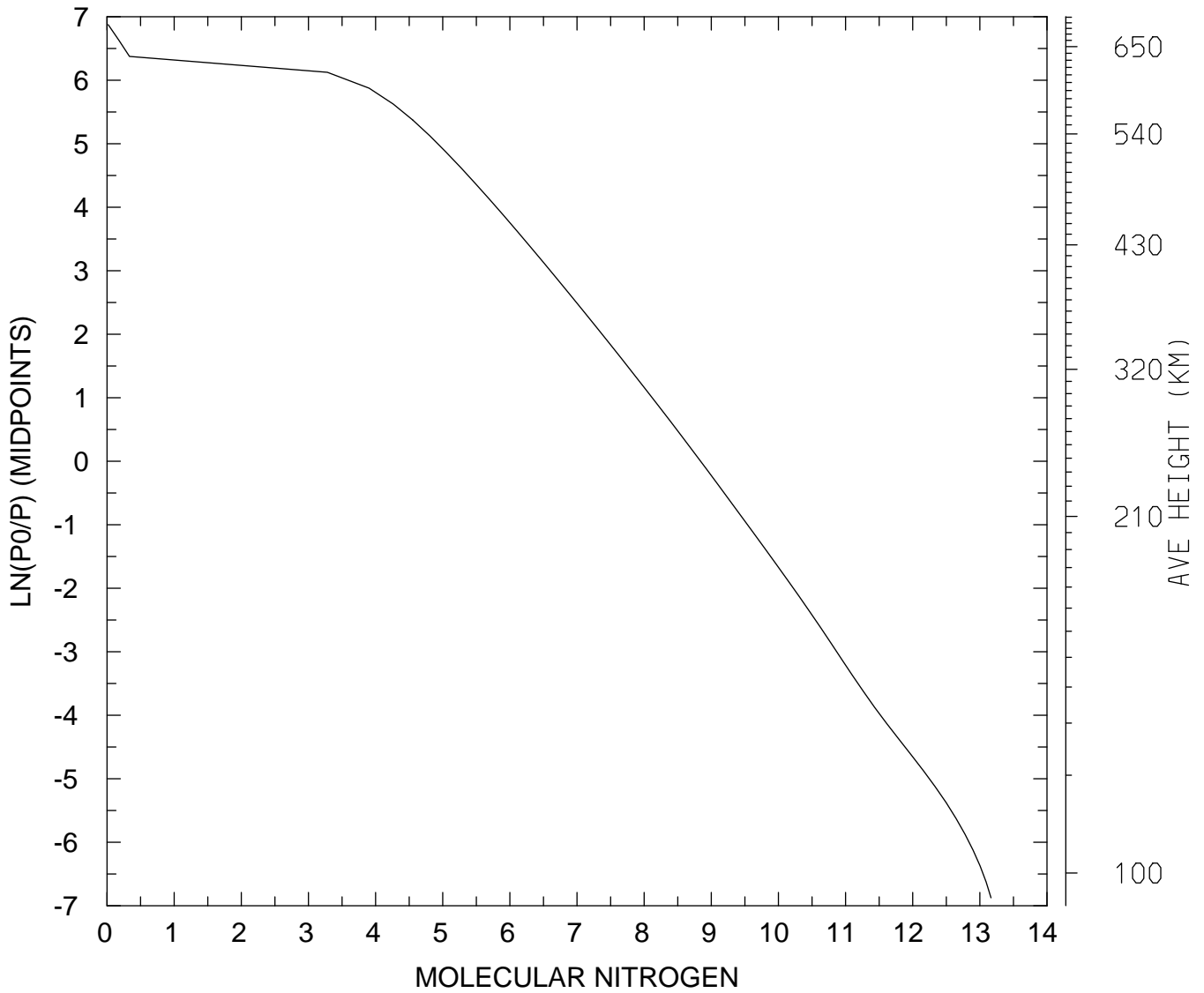
MIN,MAX= 1.3545E+03 1.4519E+13
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



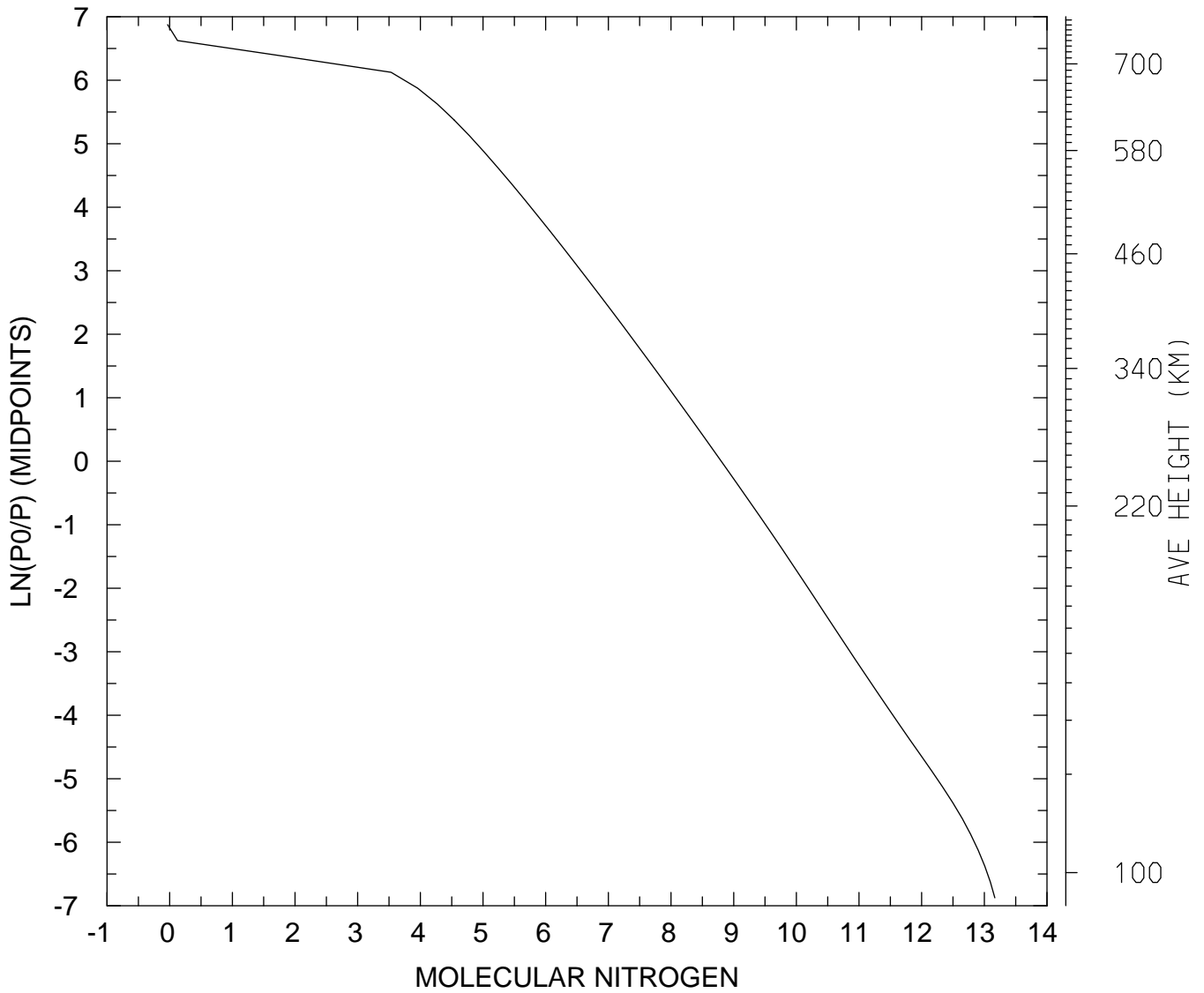
MIN,MAX= 2.0400E+03 1.5118E+13
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



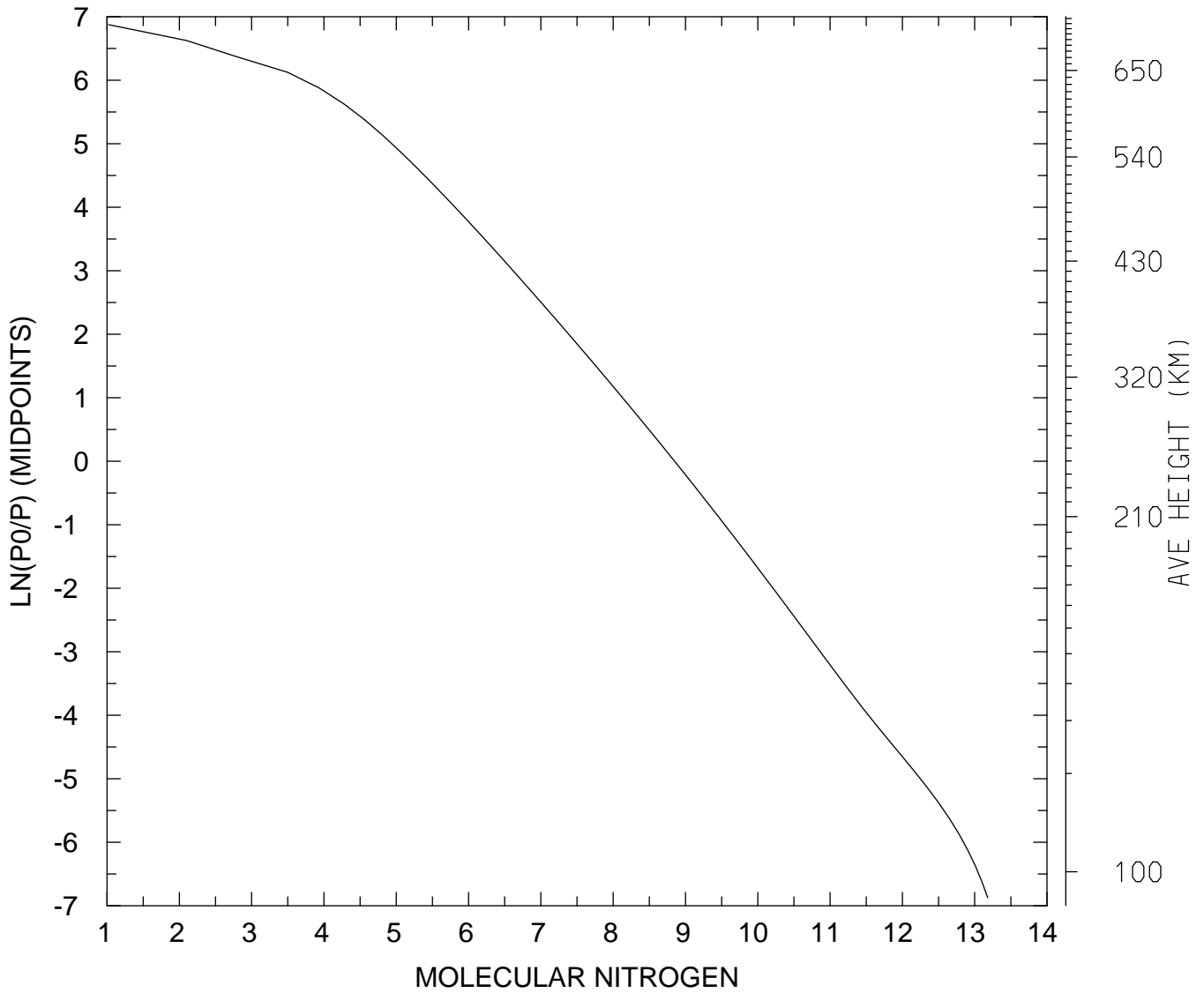
MIN,MAX= 1.0408E+00 1.4660E+13
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



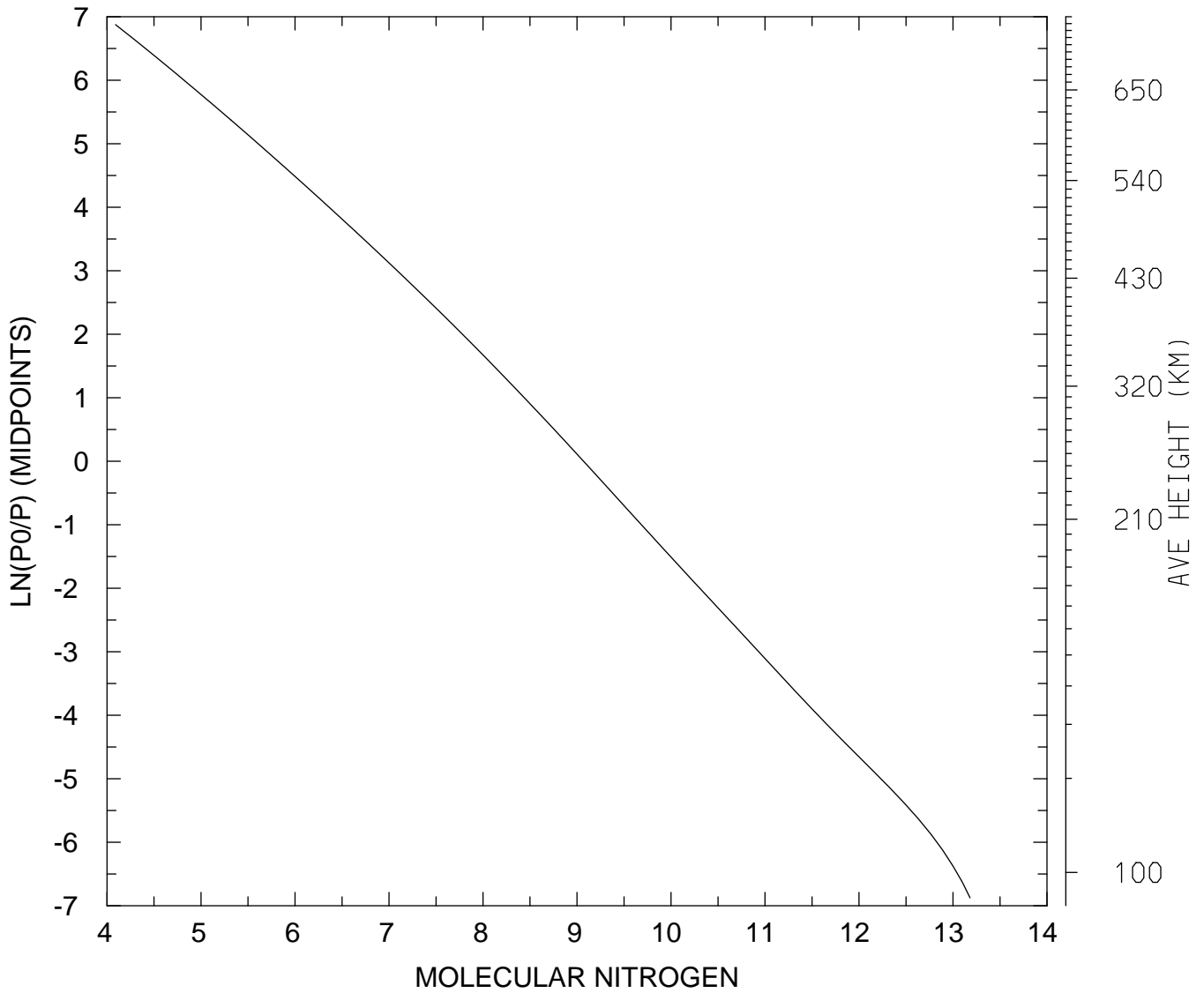
MIN,MAX= 9.2713E-01 1.4687E+13
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



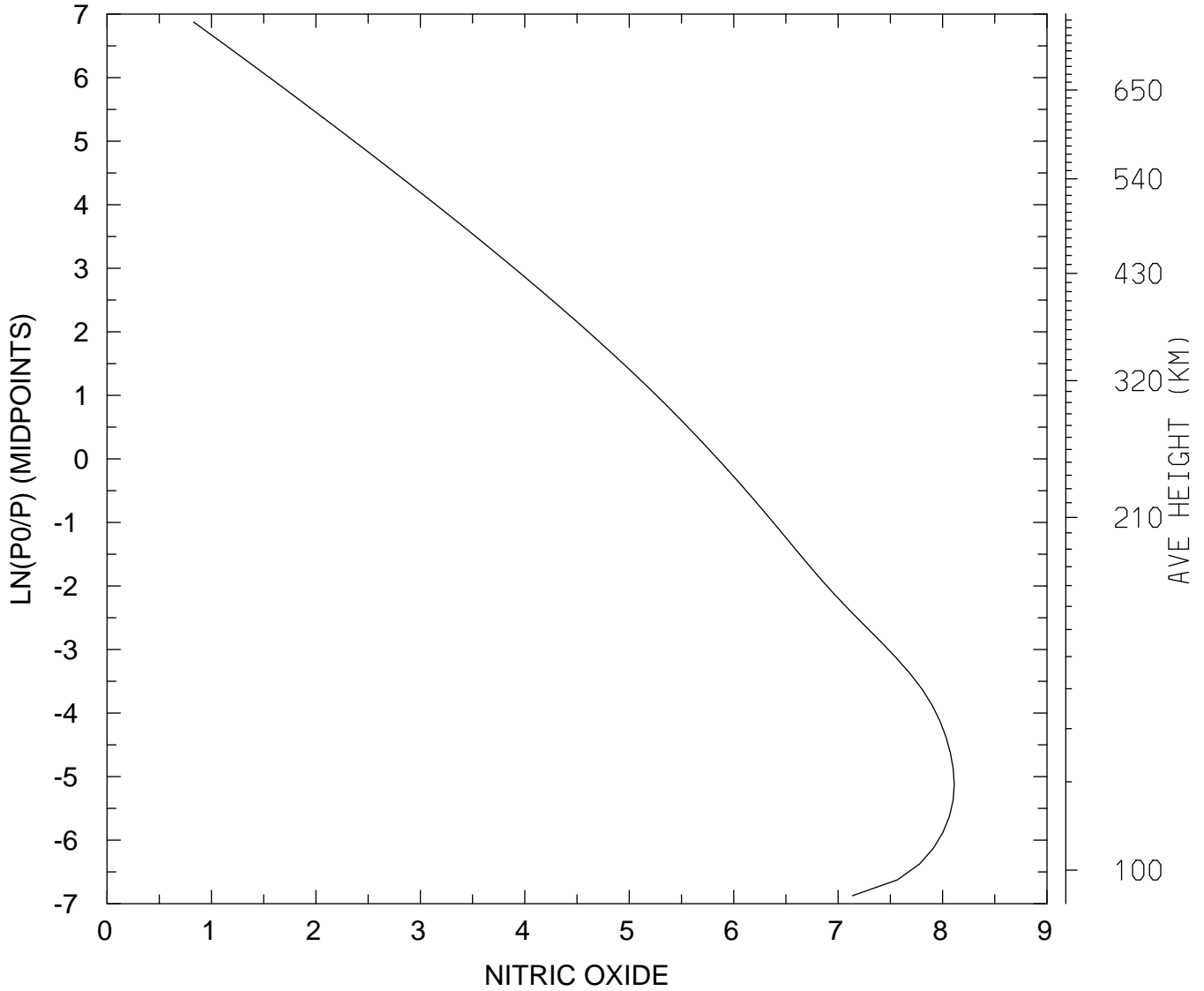
MIN,MAX= 1.0548E+01 1.5164E+13
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 GLOBAL MEANS



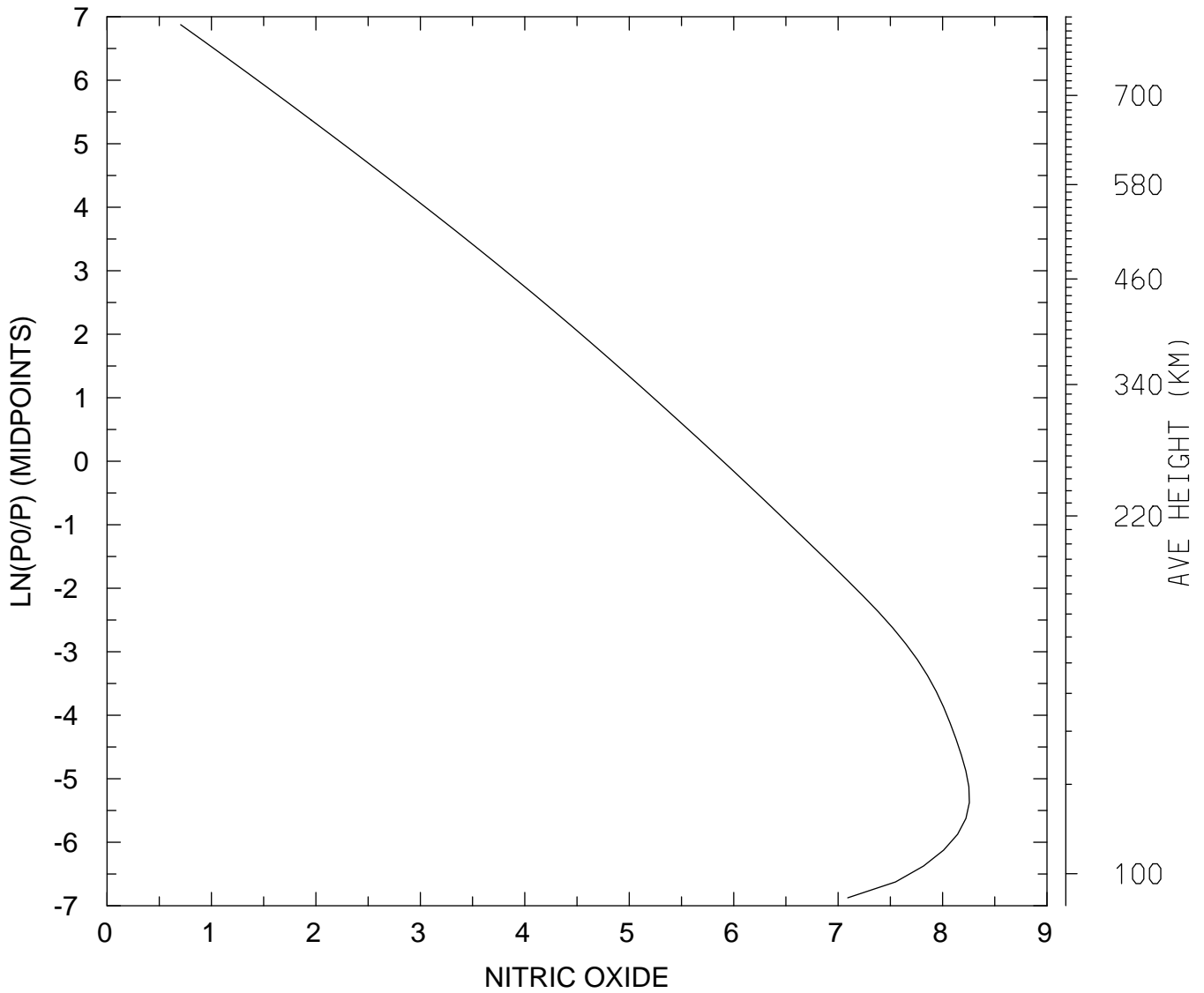
MIN,MAX= 1.2325E+04 1.5193E+13
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



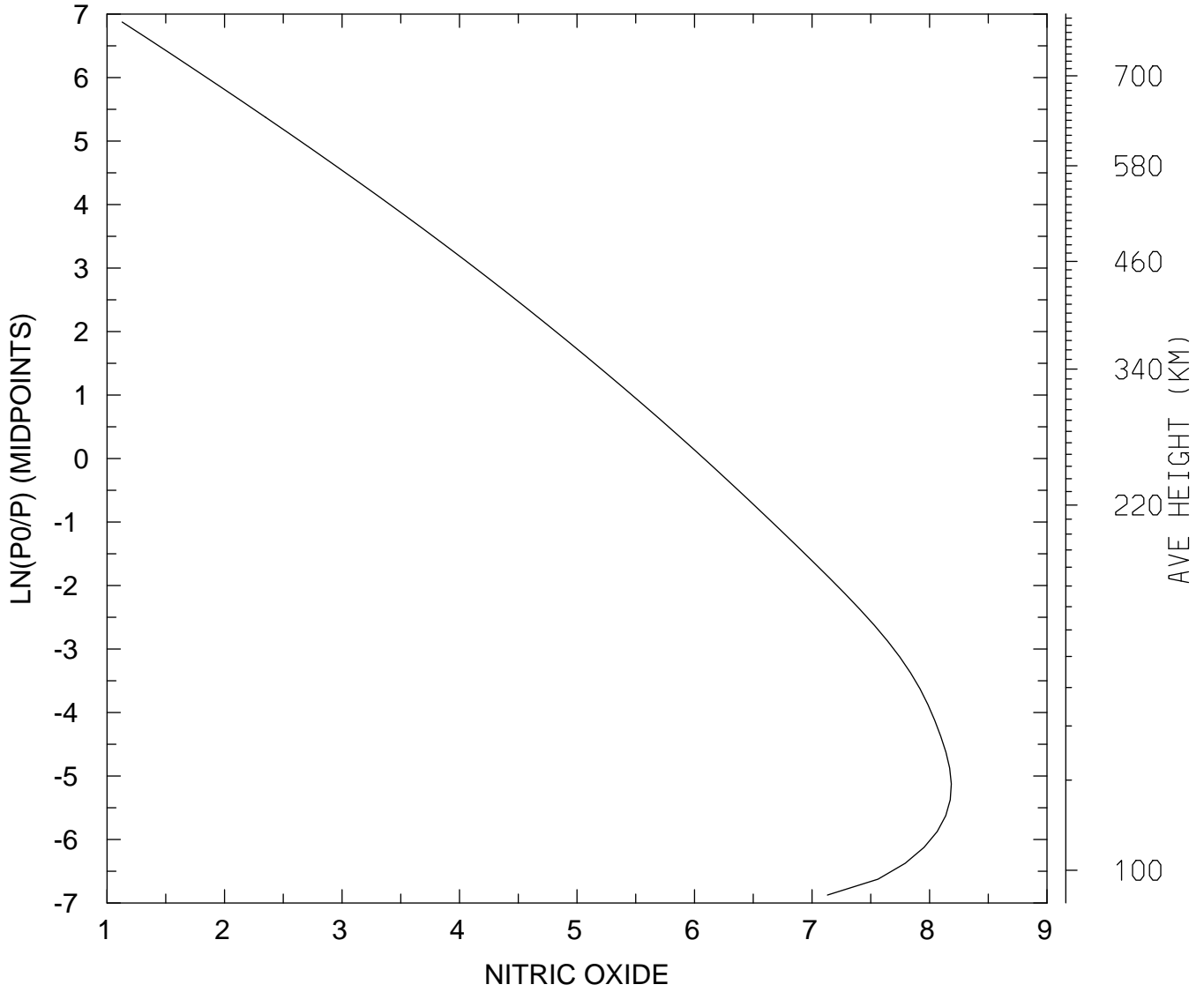
MIN,MAX= 6.7369E+00 1.2935E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



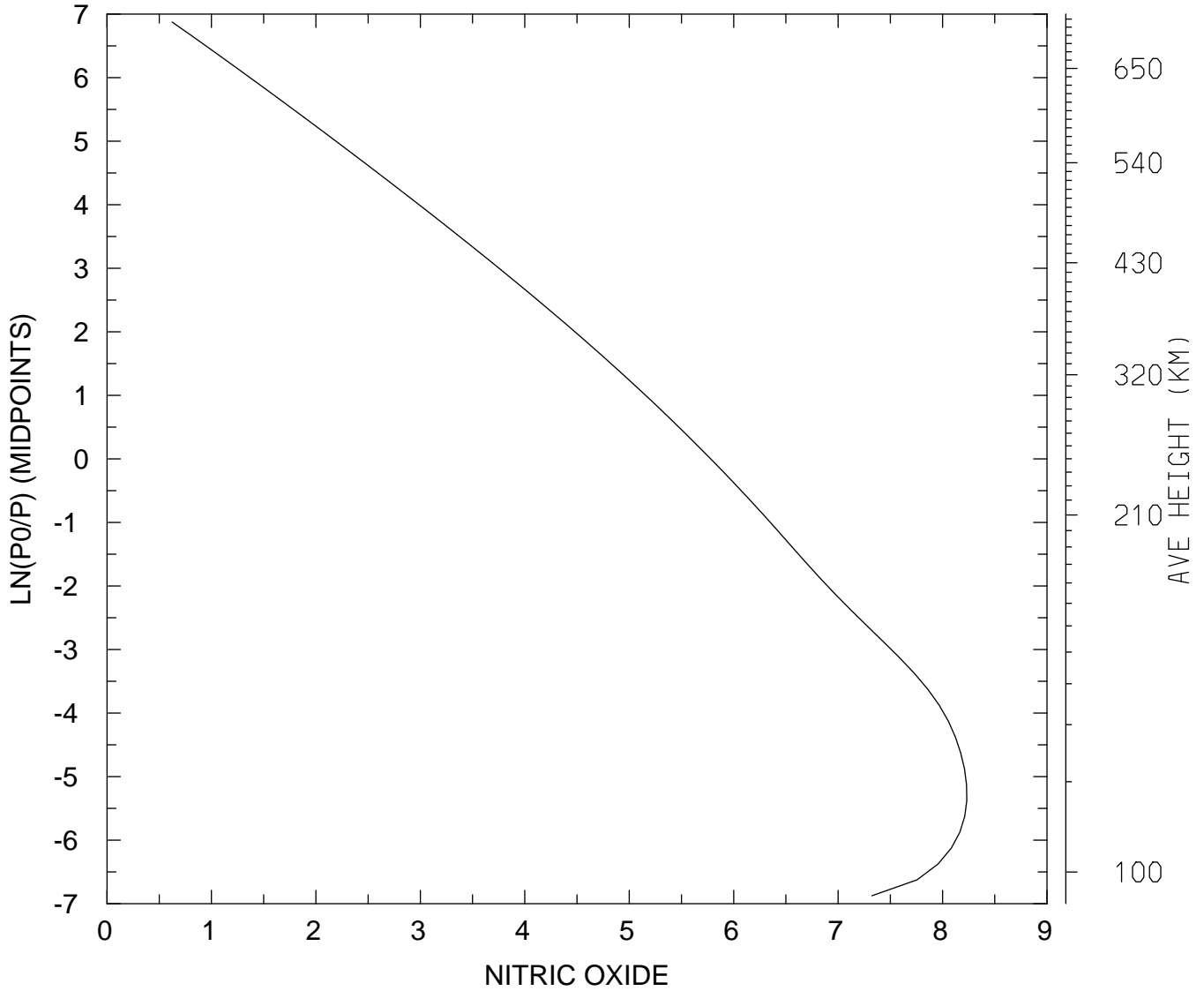
MIN,MAX= 5.0643E+00 1.8036E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



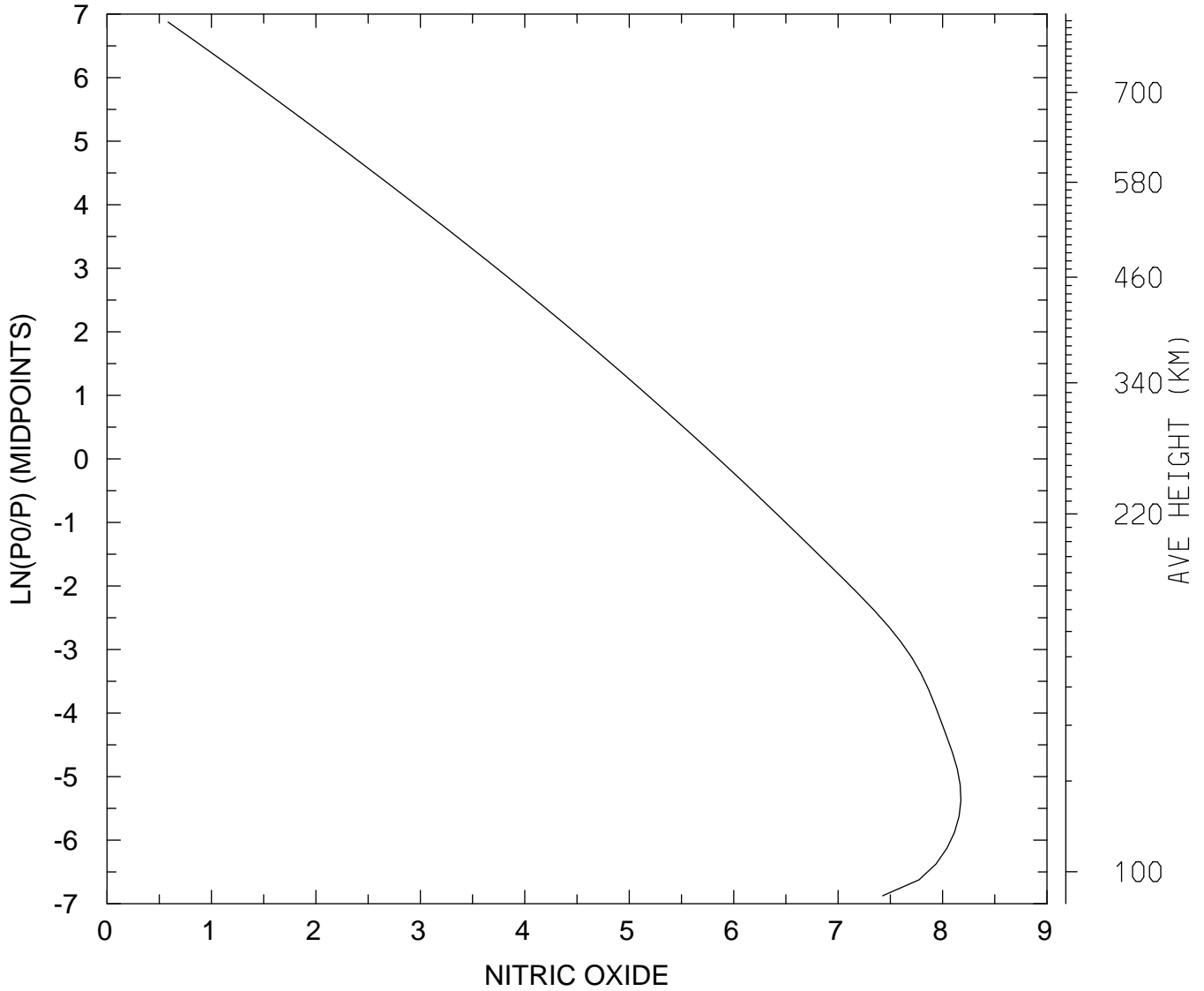
MIN,MAX= 1.3447E+01 1.5327E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



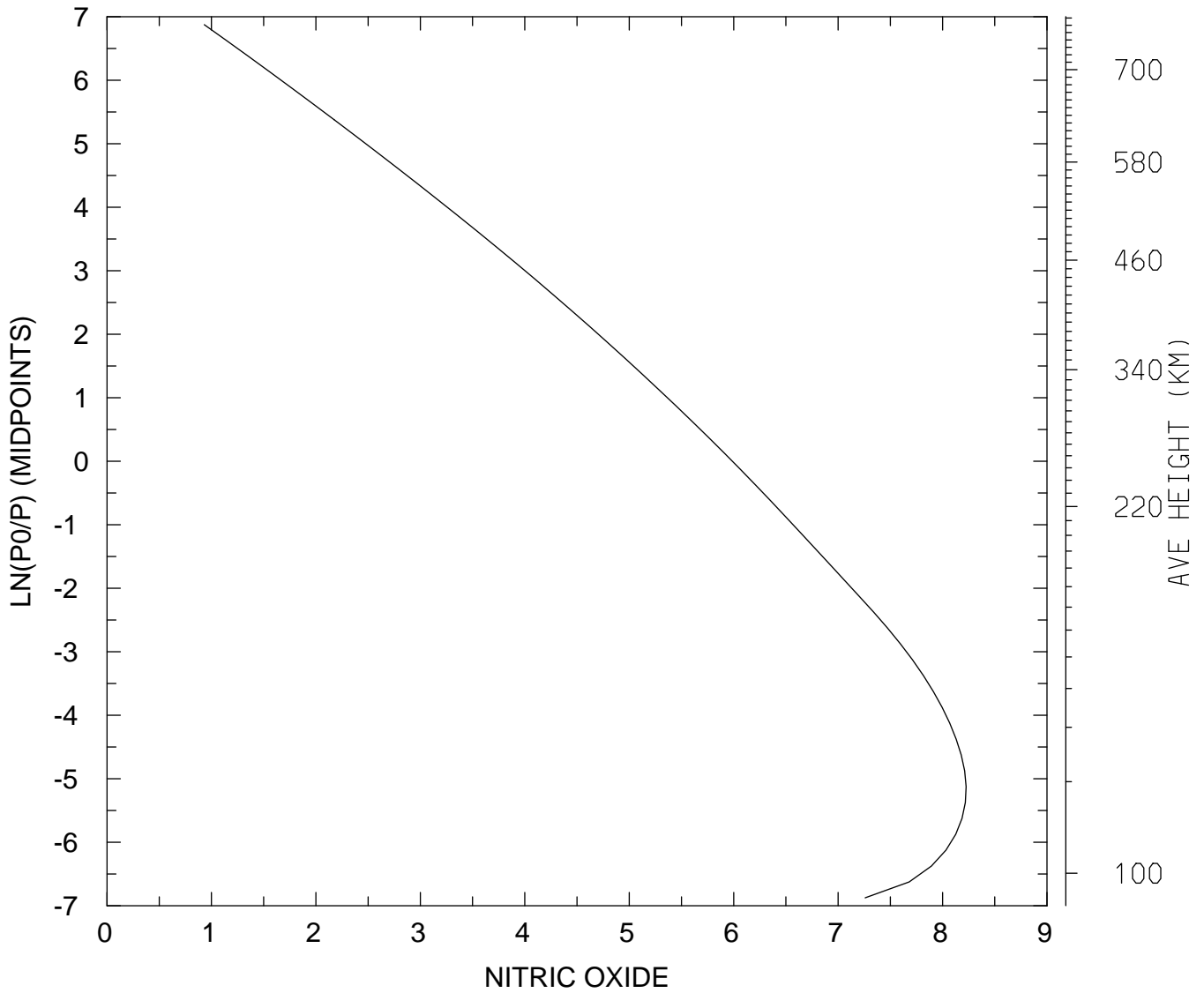
MIN,MAX= 4.1985E+00 1.7067E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



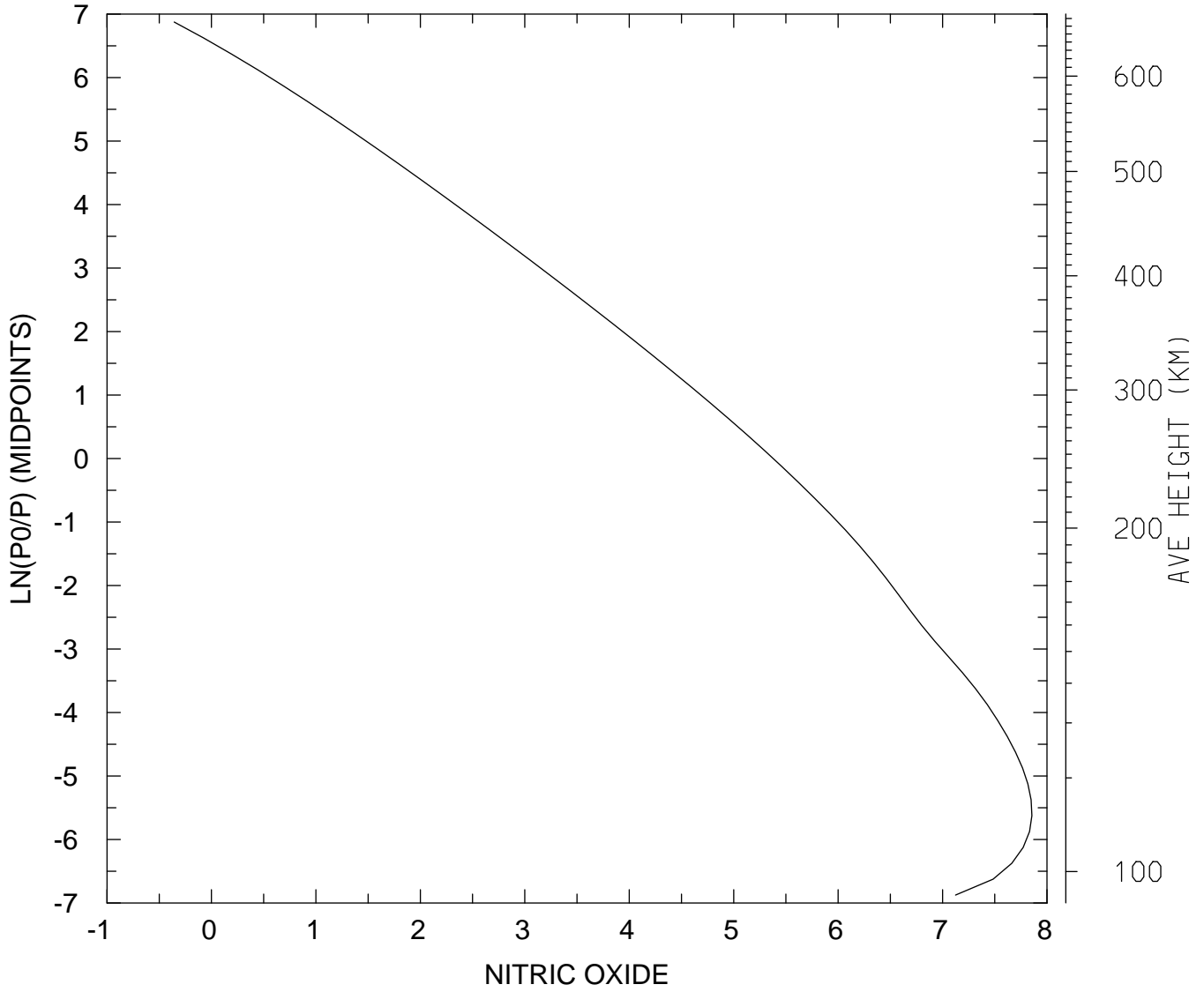
MIN,MAX= 3.8427E+00 1.4983E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



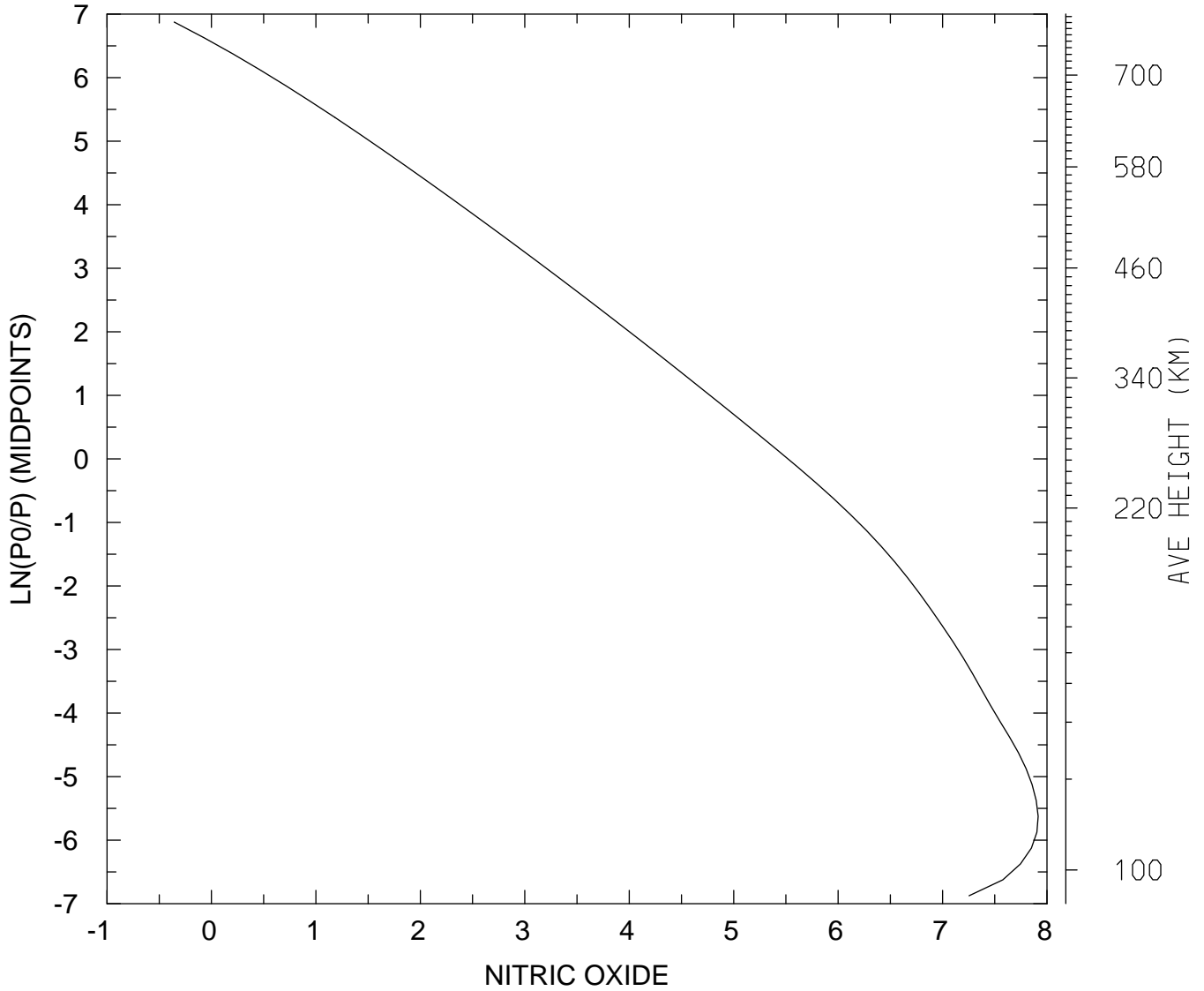
MIN,MAX= 8.5373E+00 1.6812E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



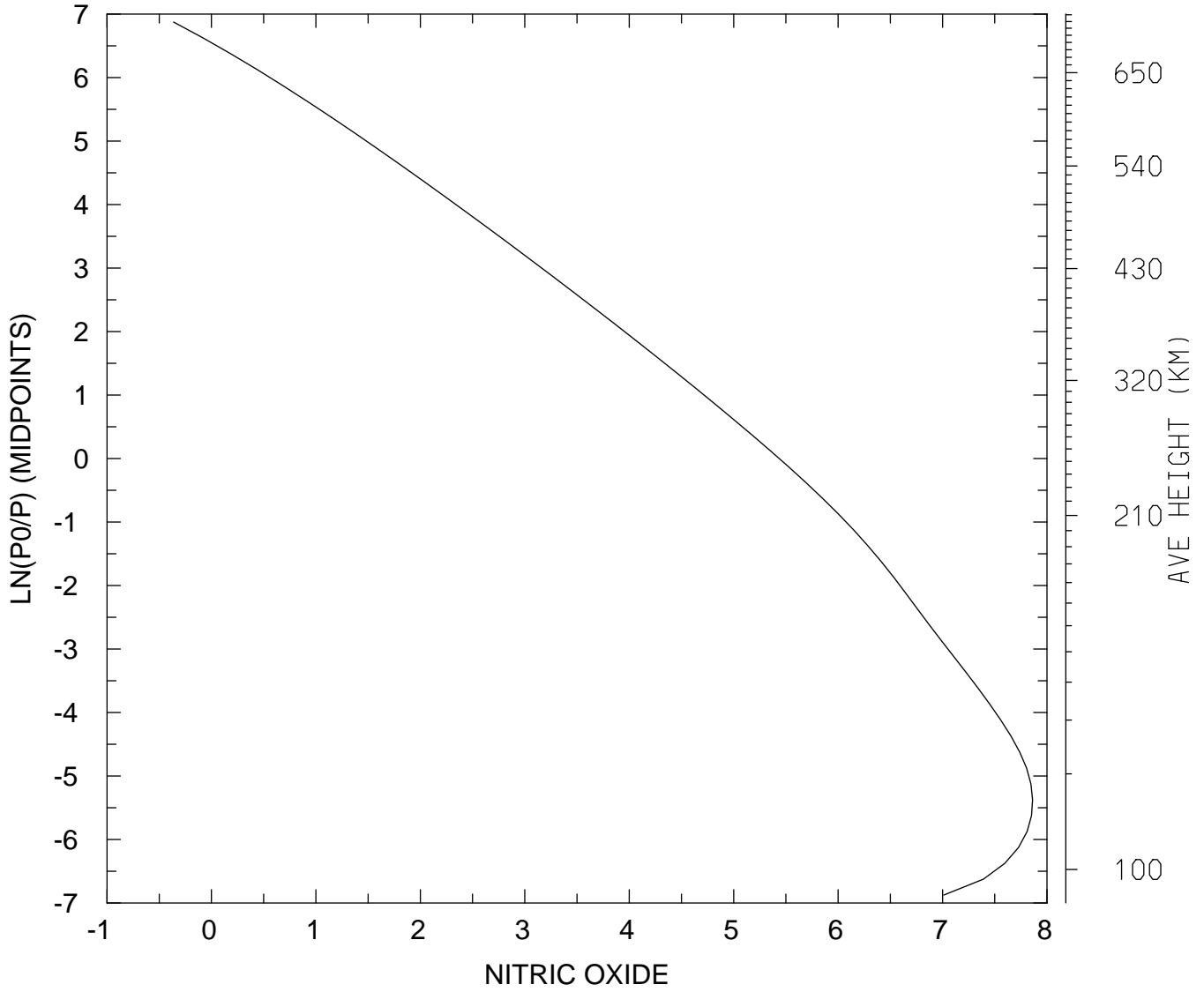
MIN,MAX= 4.3934E-01 7.1703E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



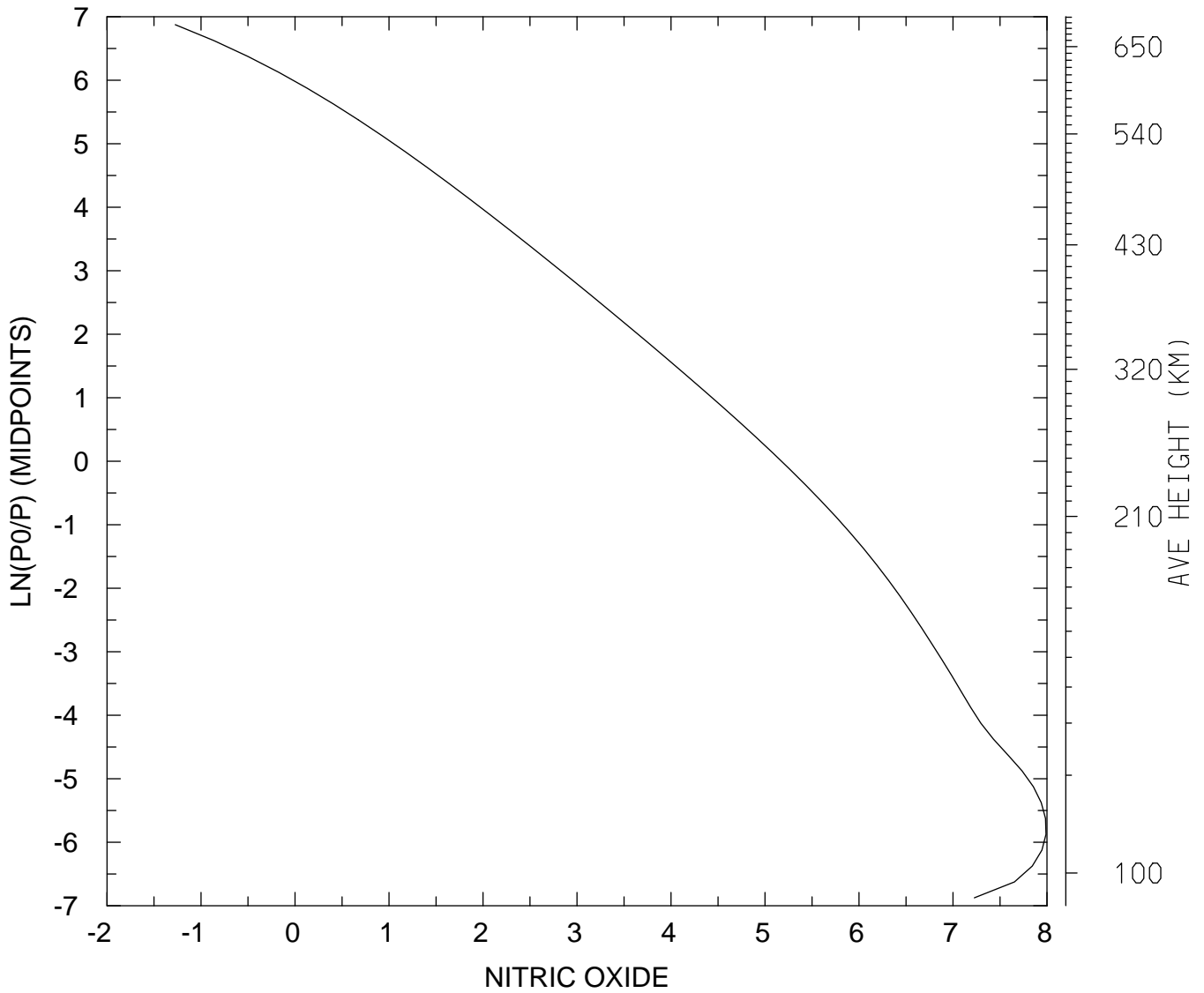
MIN,MAX= 4.3963E-01 8.2160E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



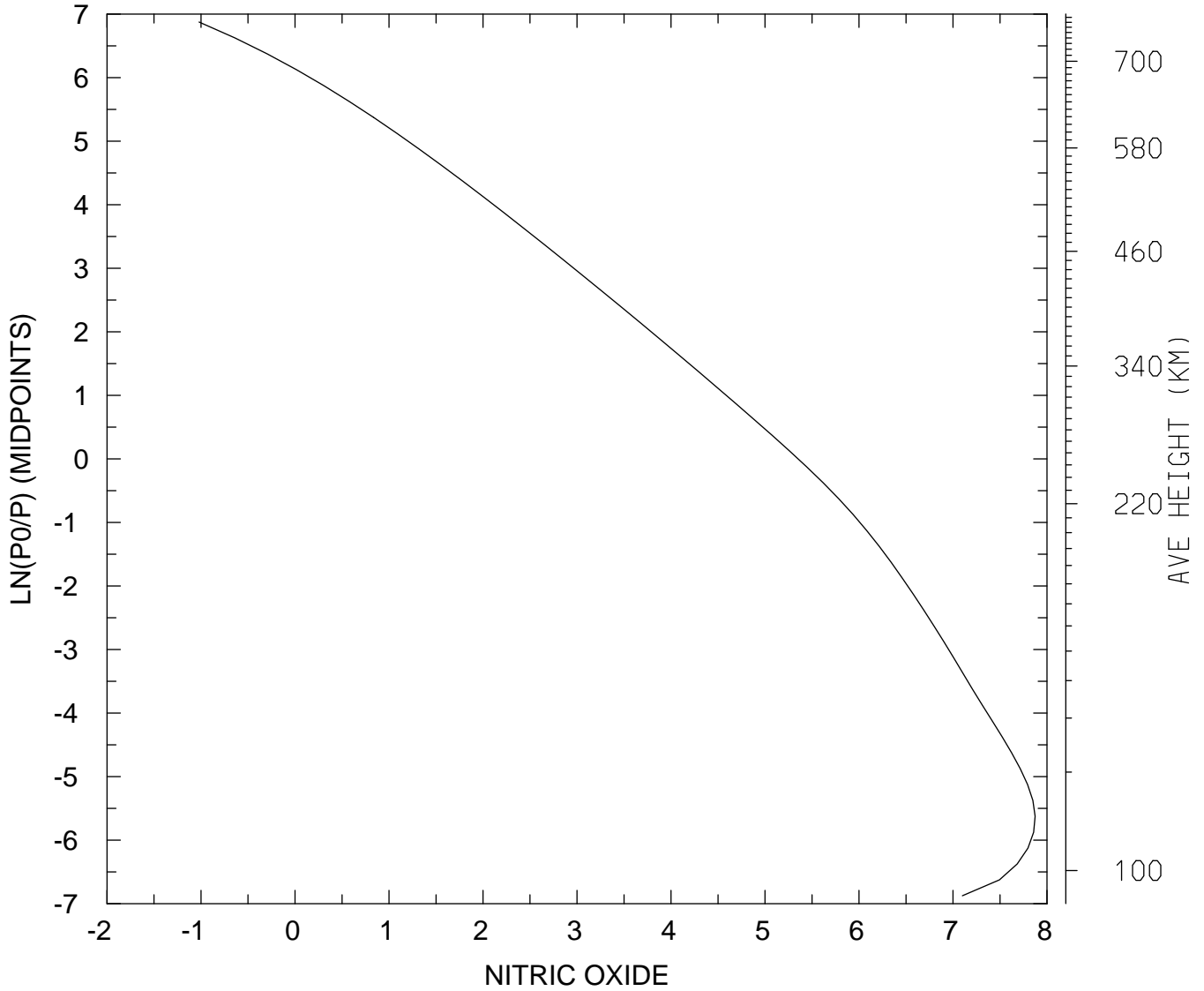
MIN,MAX= 4.3414E-01 7.2805E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



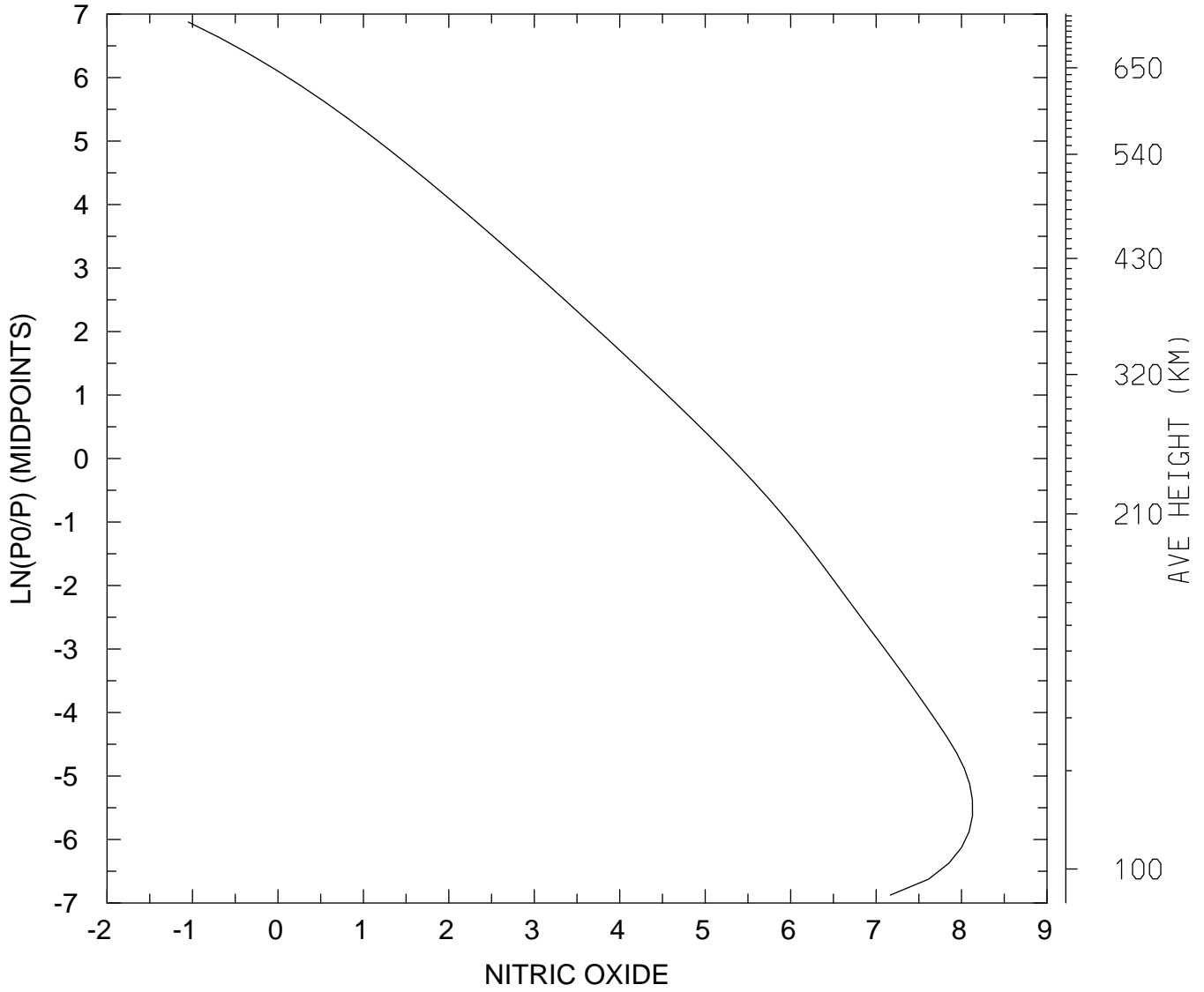
MIN,MAX= 5.3158E-02 9.7587E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



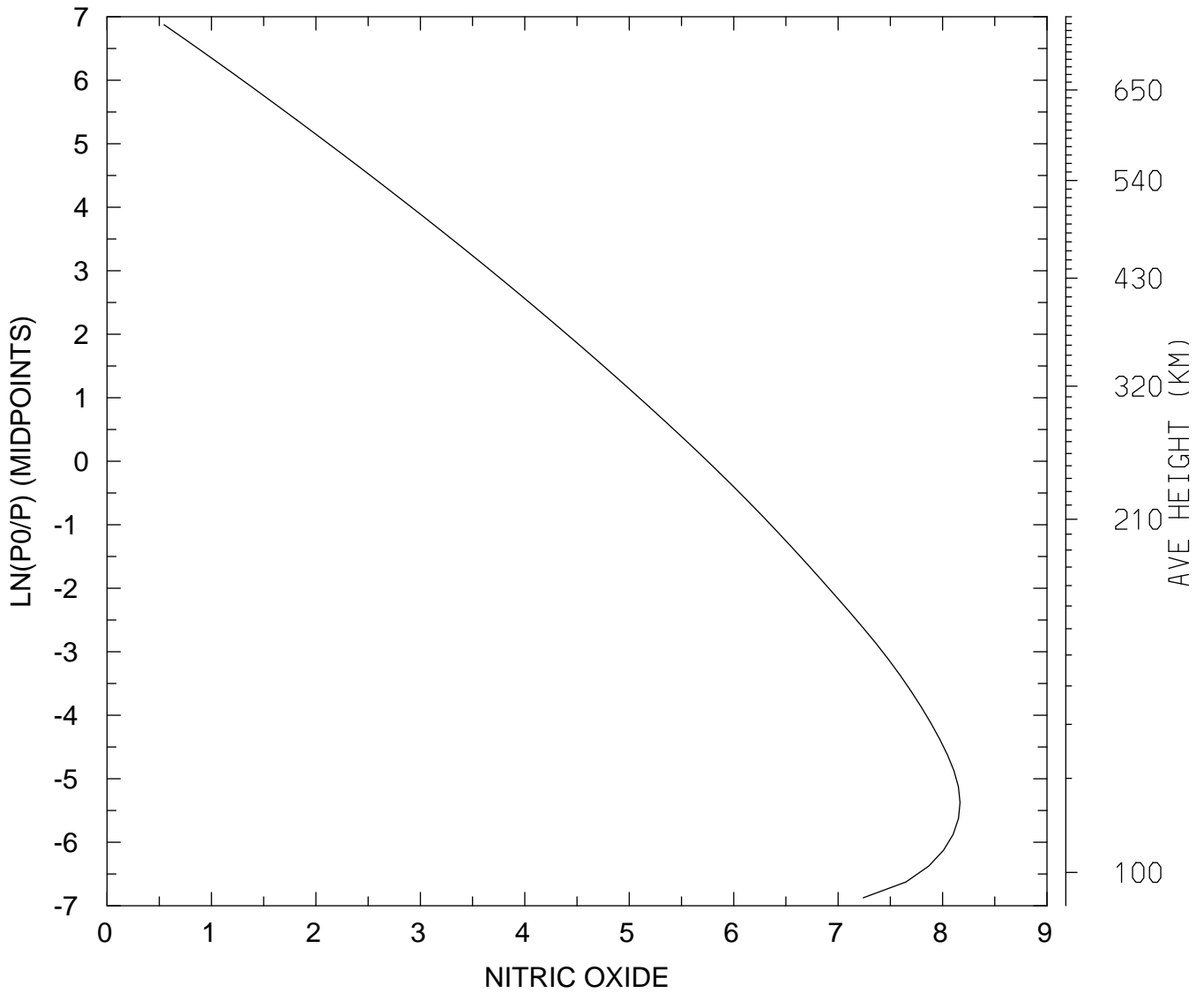
MIN,MAX= 9.5256E-02 7.4845E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



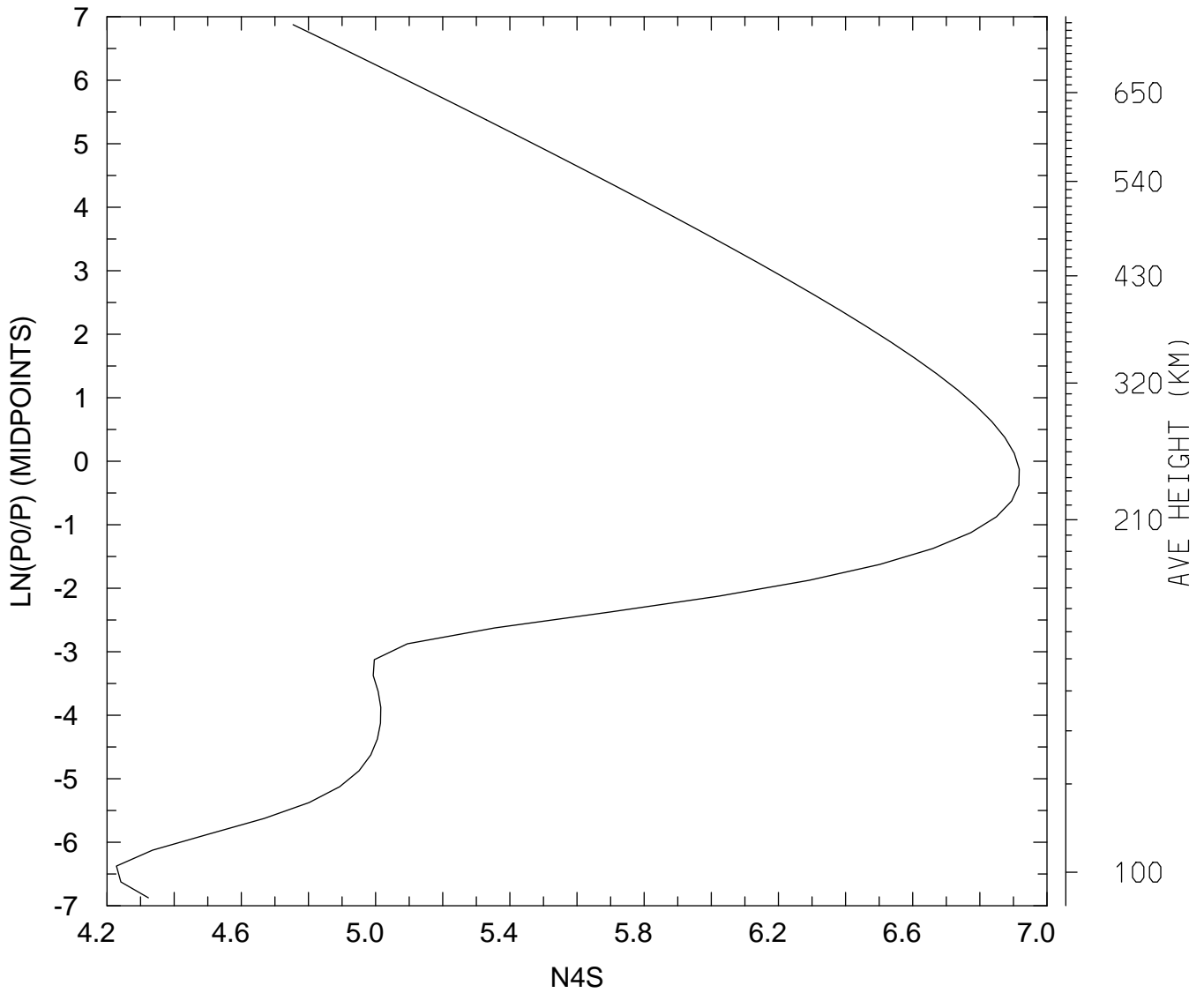
MIN,MAX= 8.9352E-02 1.3403E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 GLOBAL MEANS



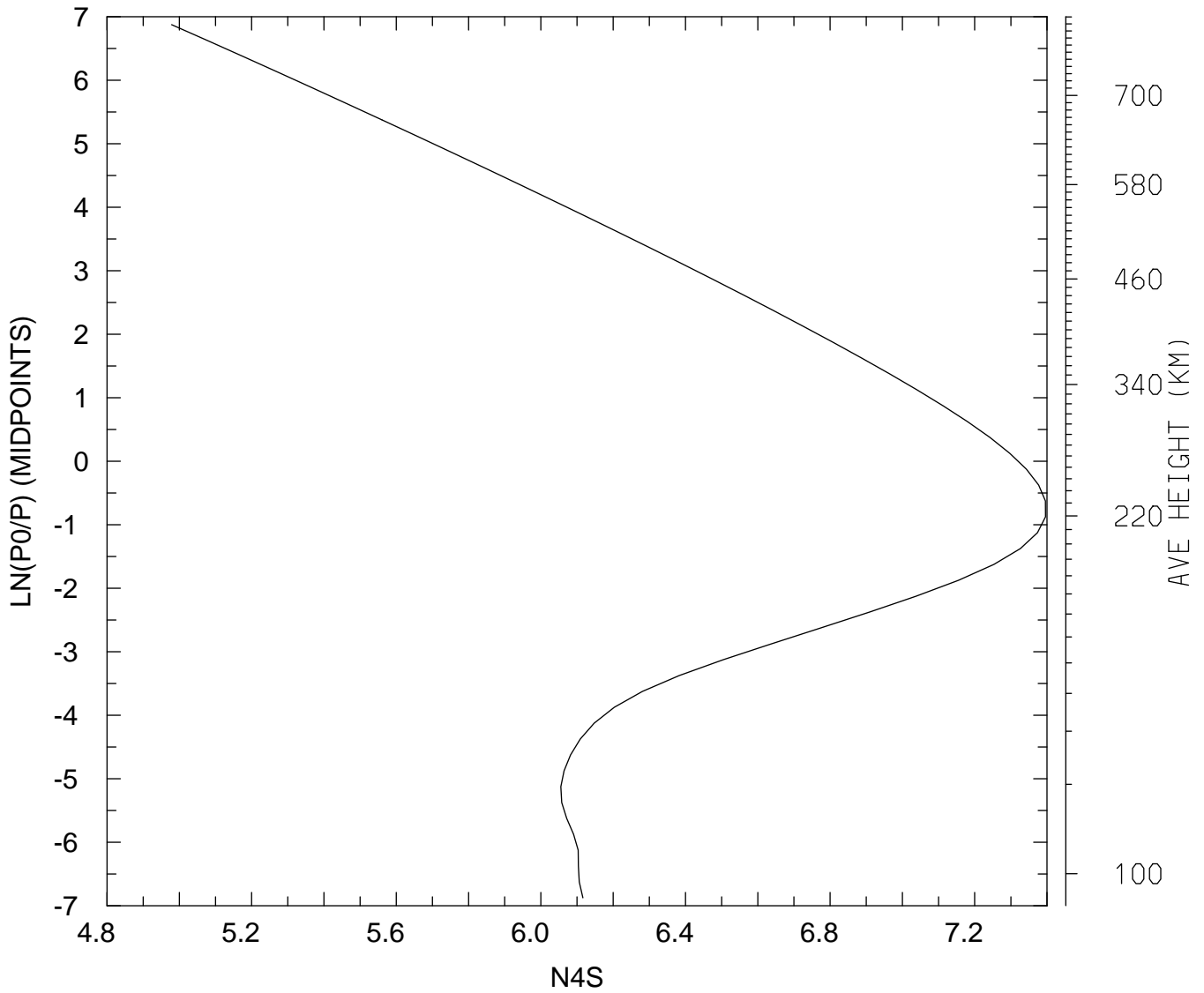
MIN,MAX= 3.5137E+00 1.4698E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



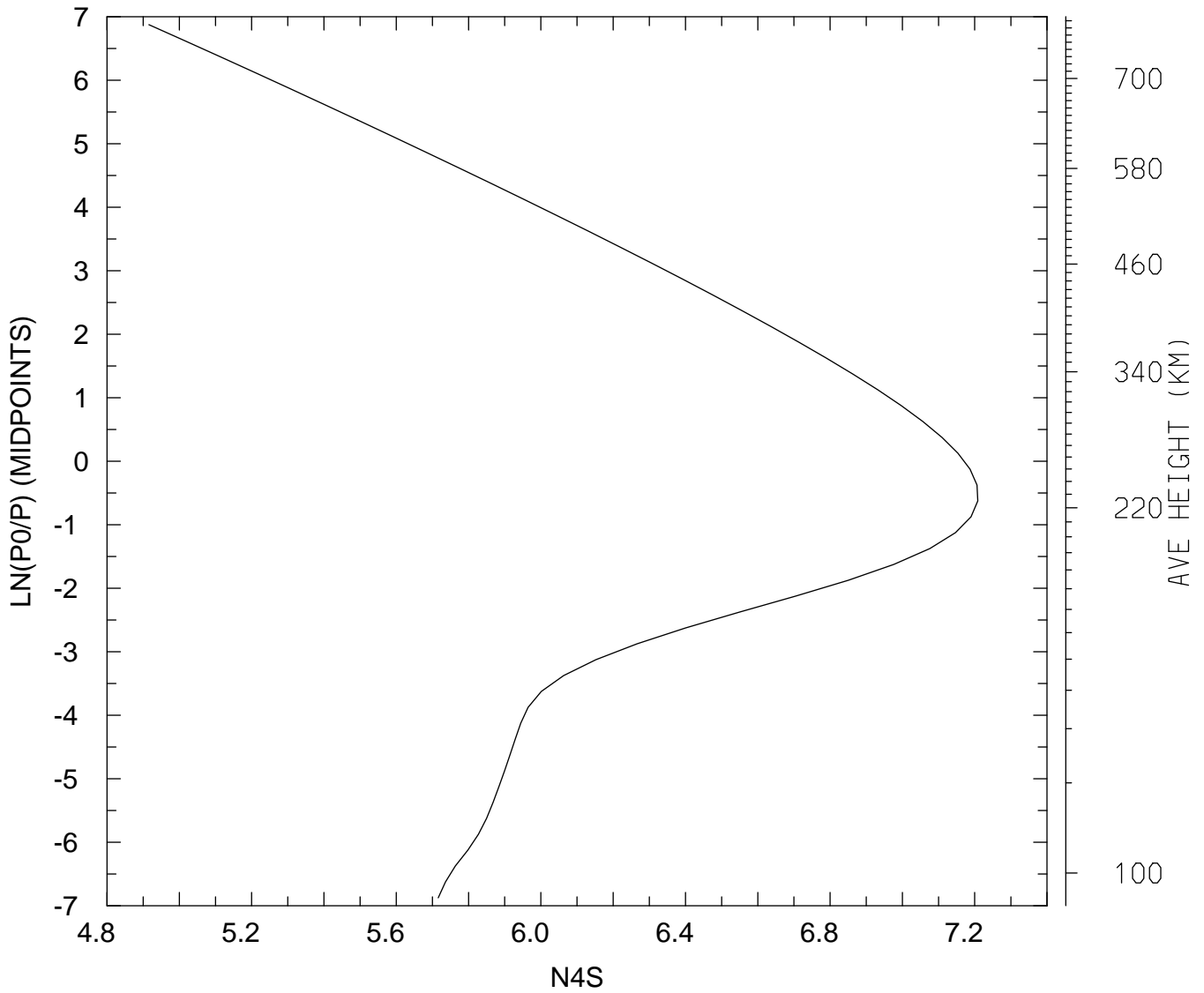
MIN,MAX= 1.6908E+04 8.2646E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



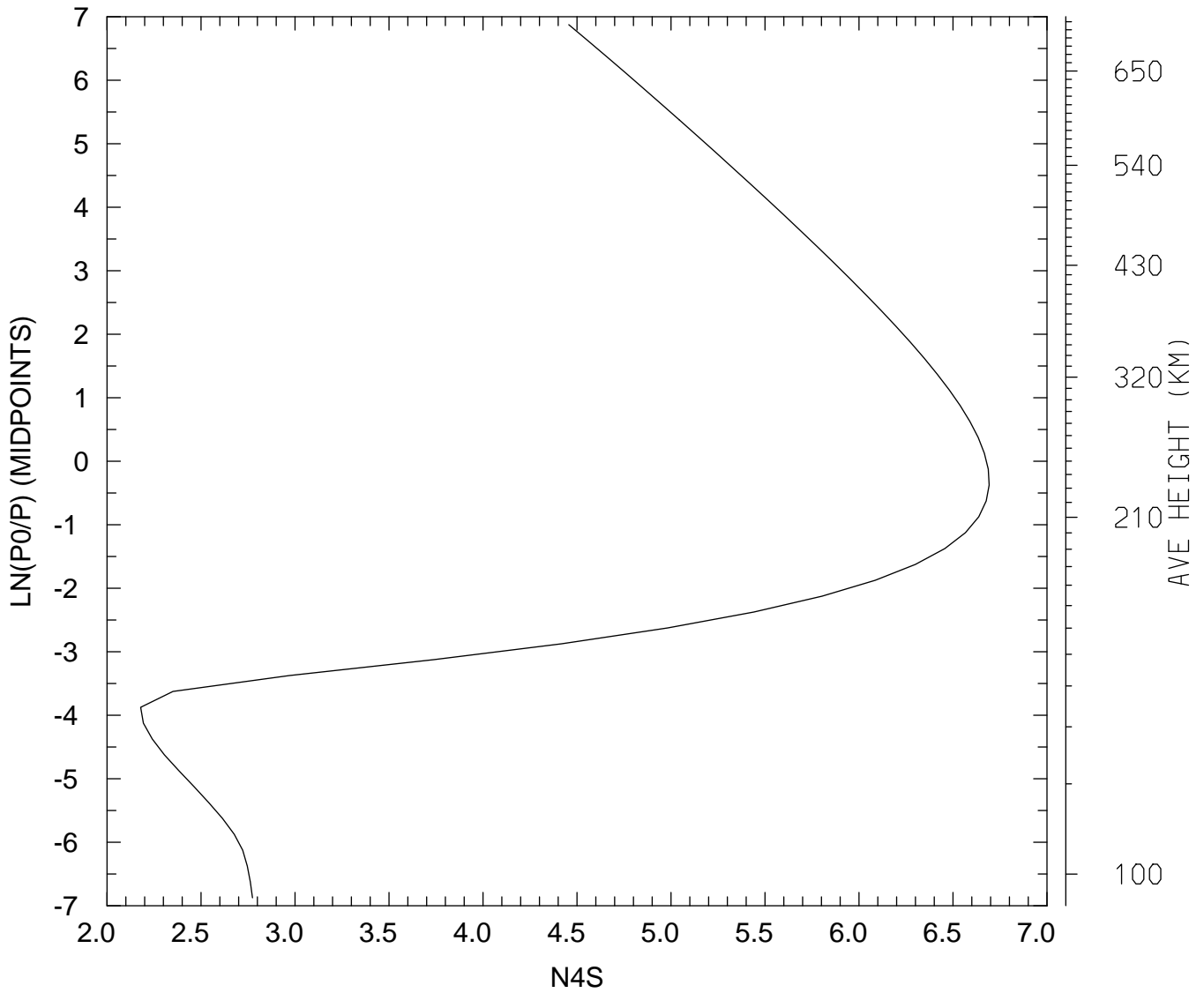
MIN,MAX= 9.5198E+04 2.4875E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 ZONAL MEANS



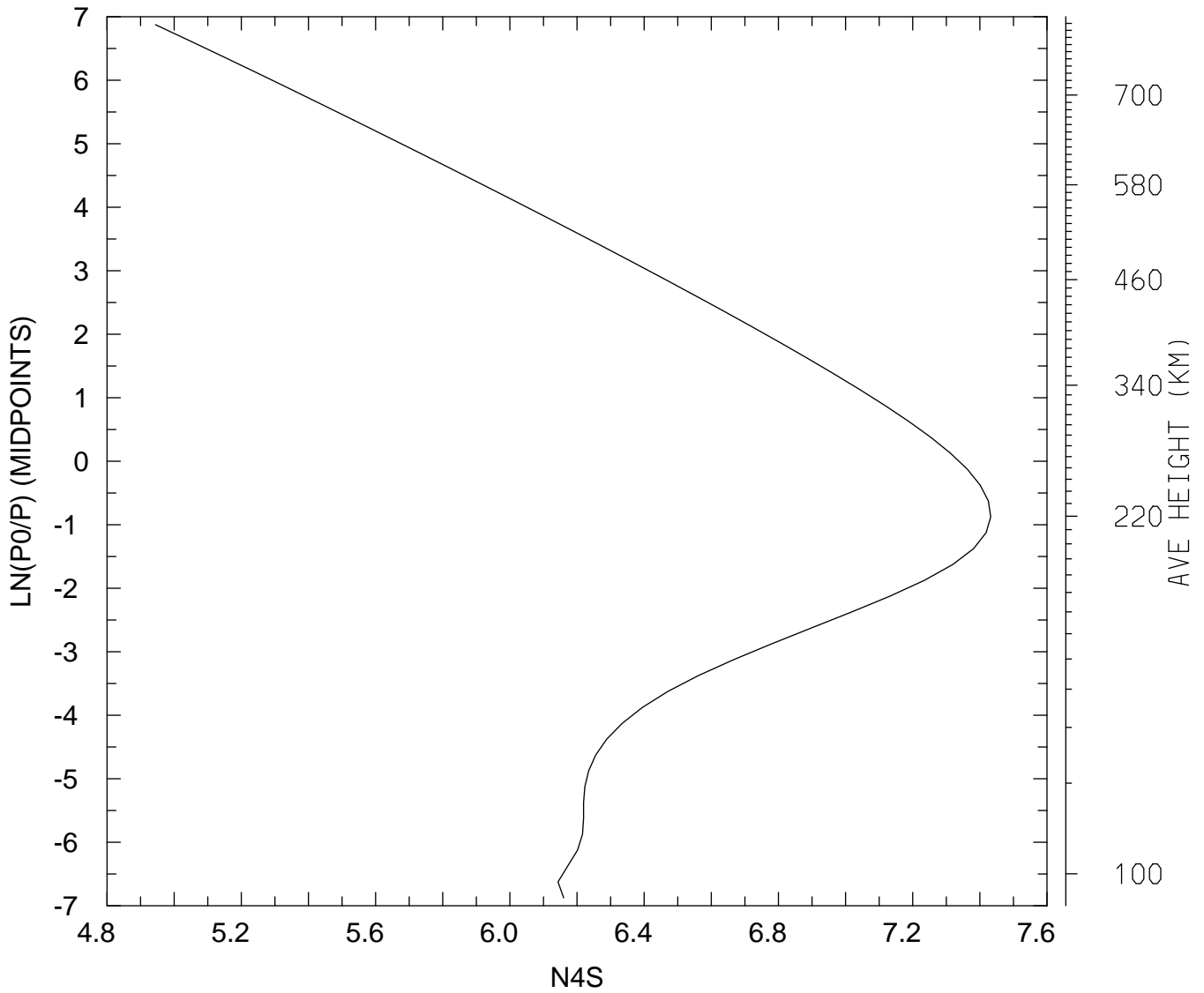
MIN,MAX= 8.2389E+04 1.6162E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



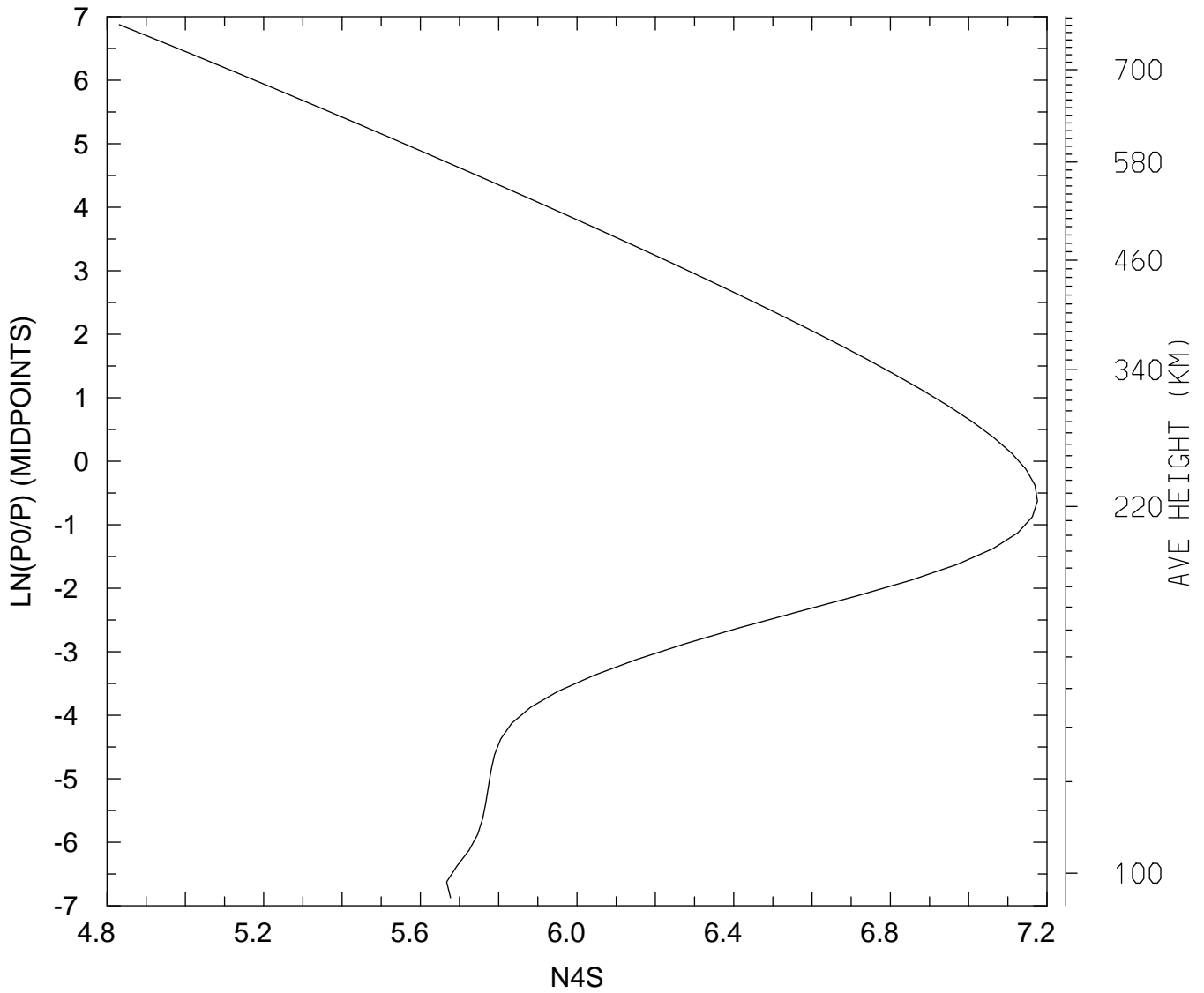
MIN,MAX= 1.5101E+02 4.9203E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



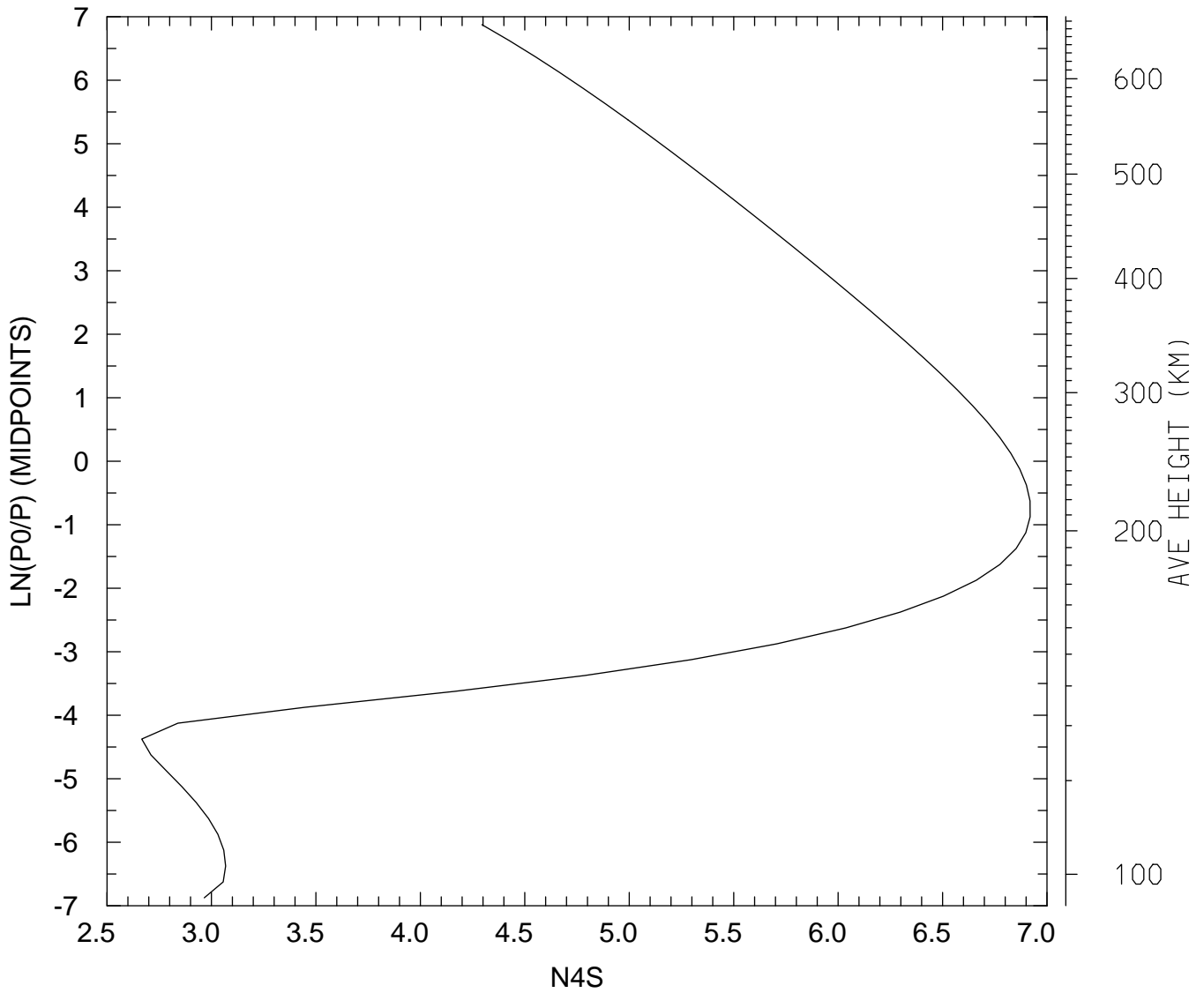
MIN,MAX= 8.7930E+04 2.7053E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 ZONAL MEANS



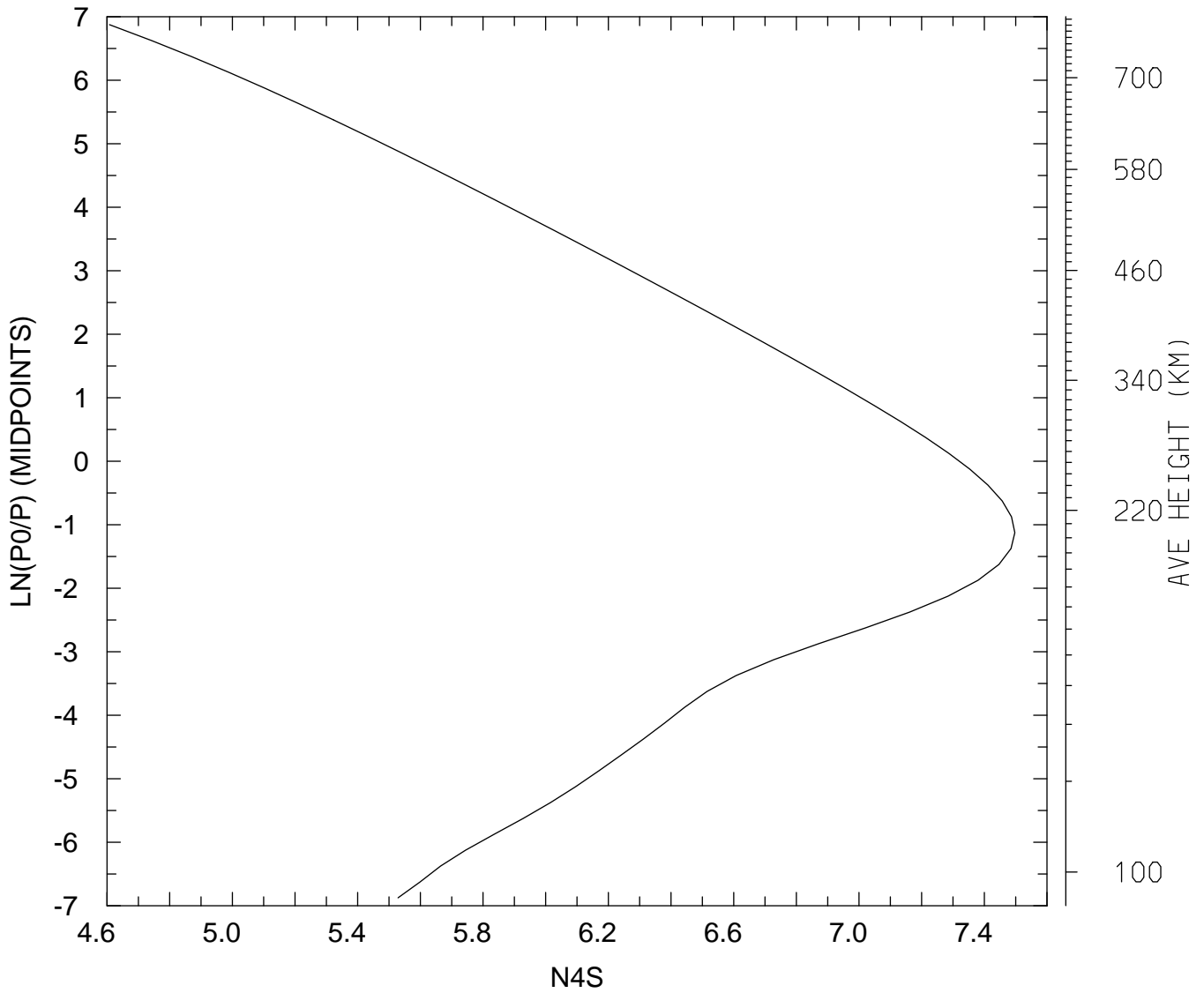
MIN,MAX= 6.7812E+04 1.4987E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



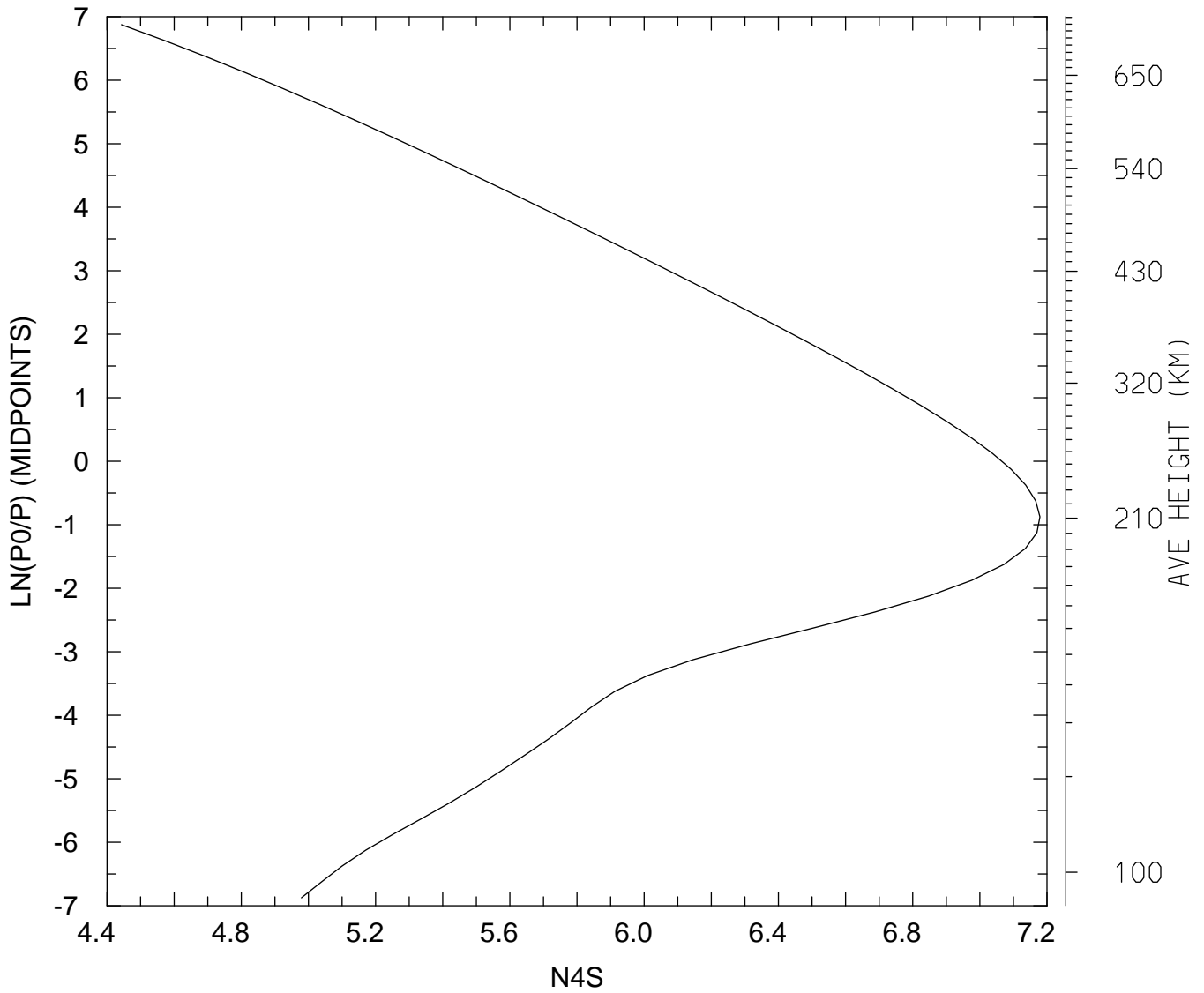
MIN,MAX= 4.6355E+02 8.2990E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



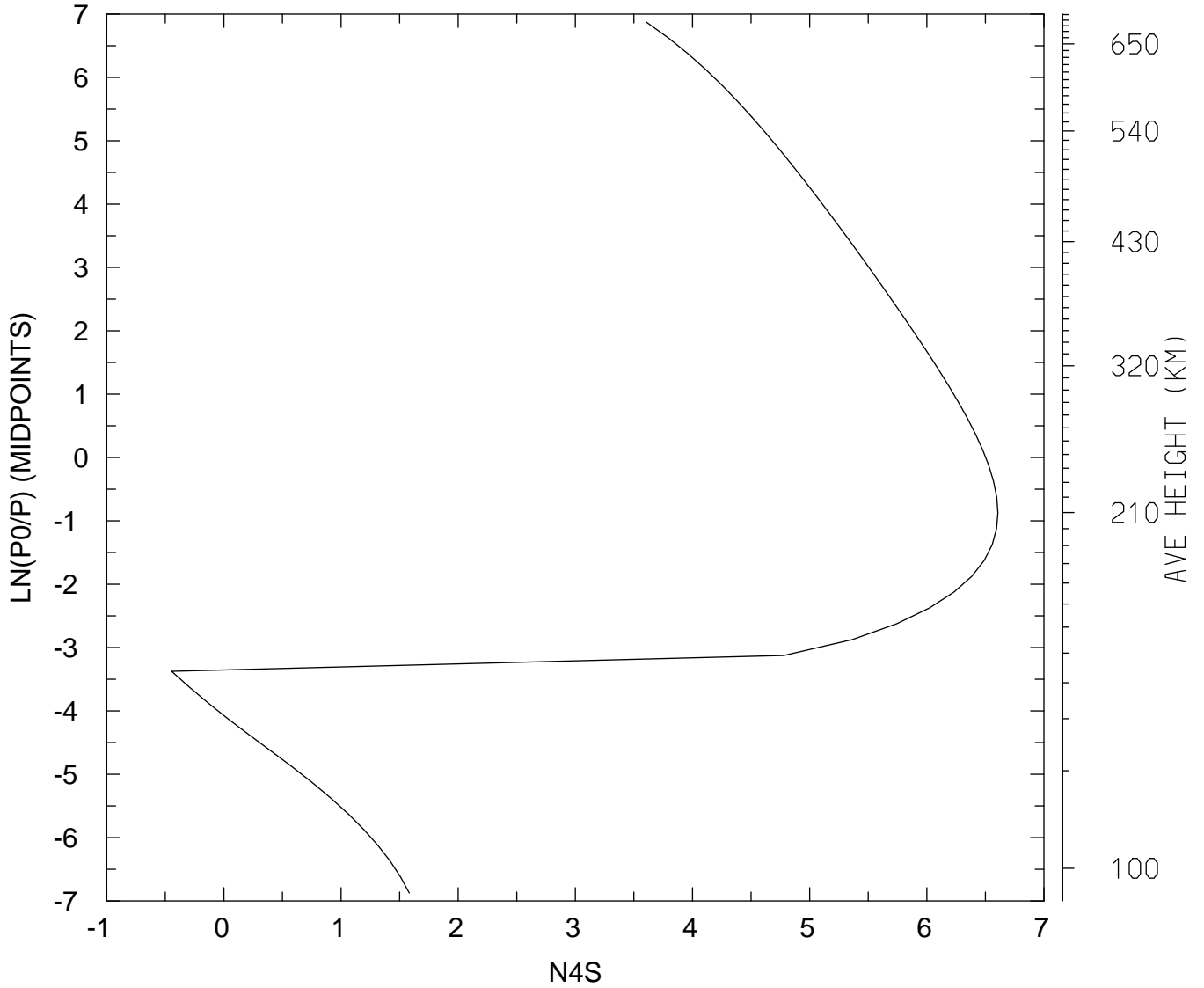
MIN,MAX= 4.0535E+04 3.1431E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



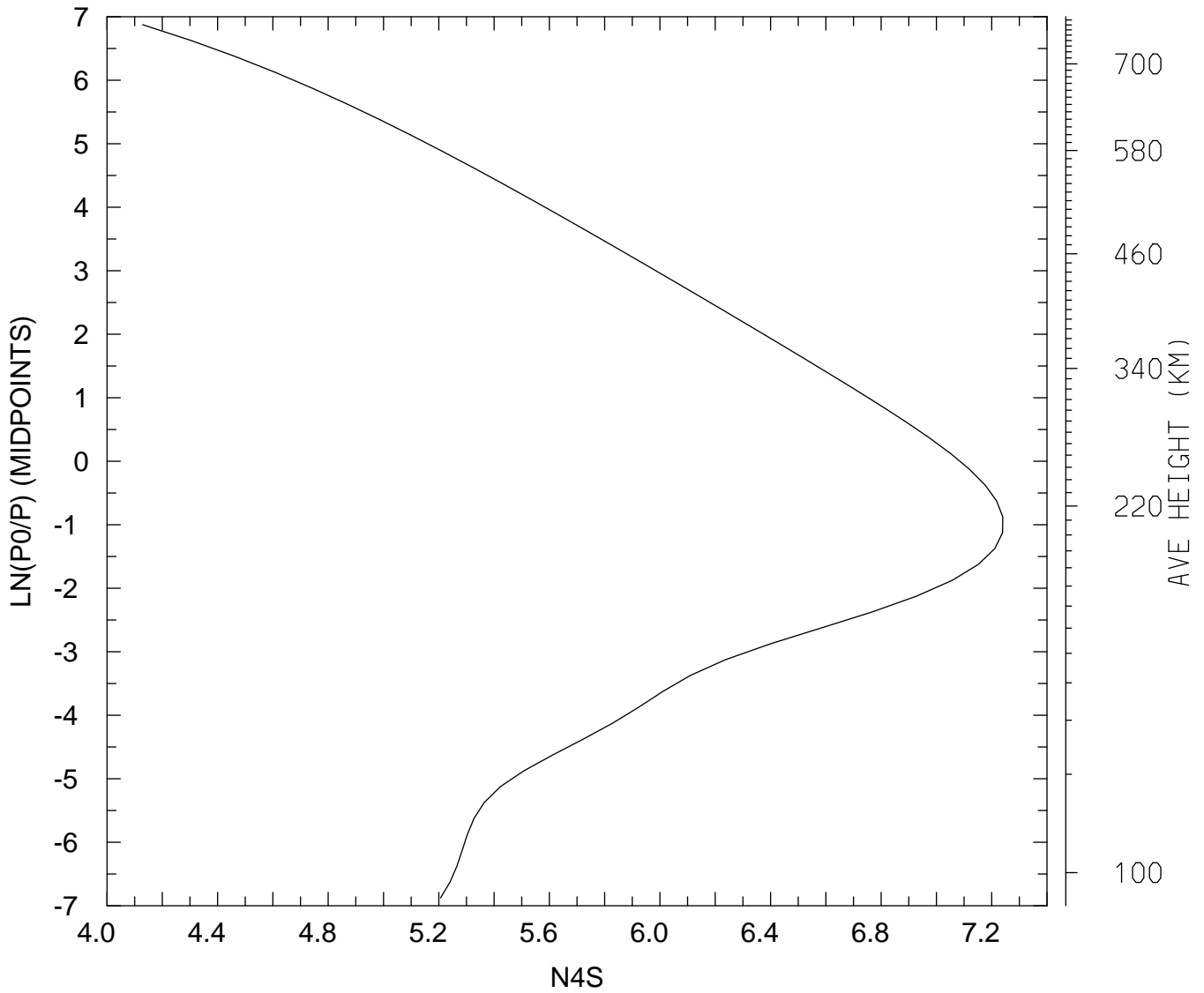
MIN,MAX= 2.7723E+04 1.5094E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



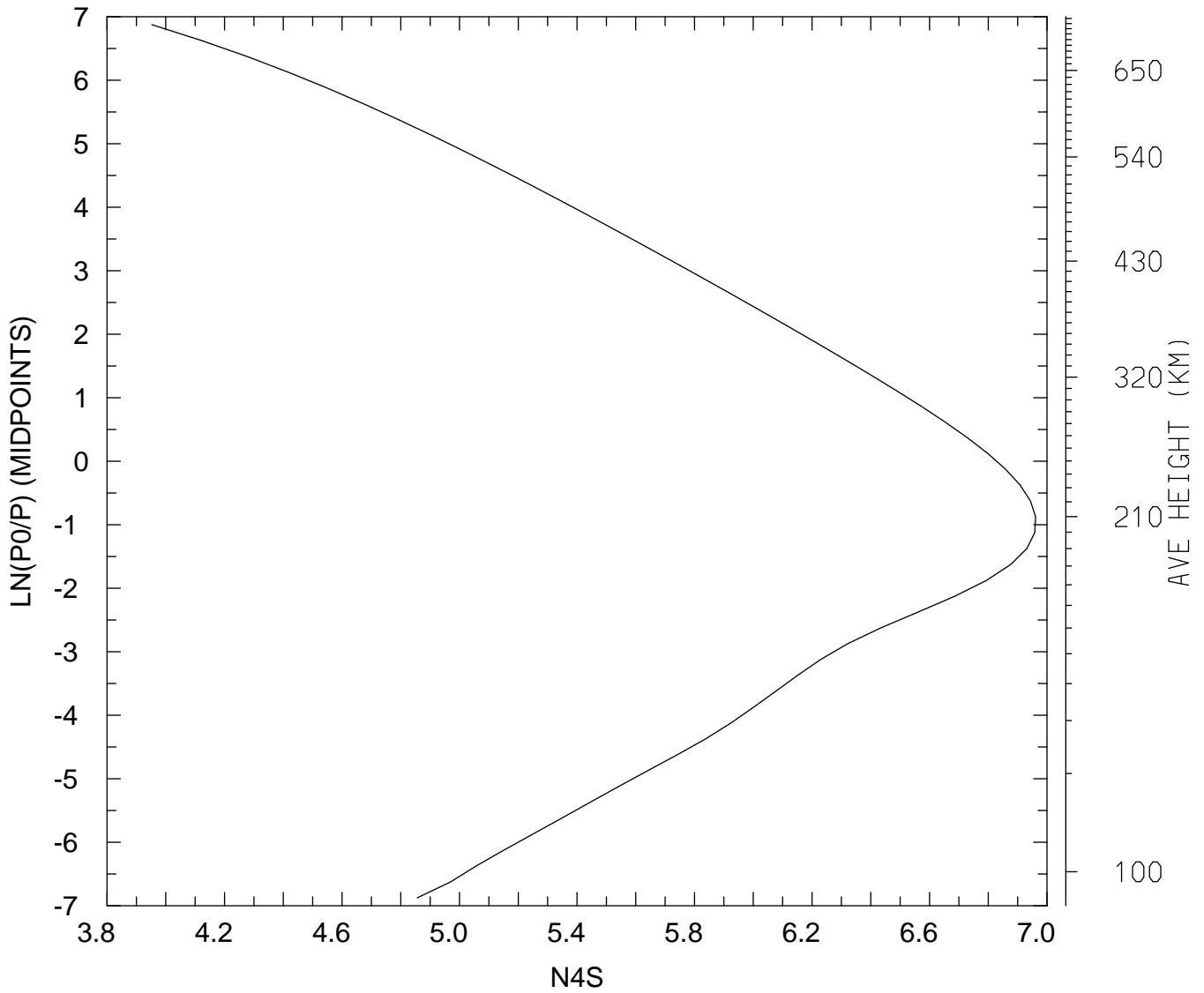
MIN,MAX= 3.5794E-01 4.0410E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



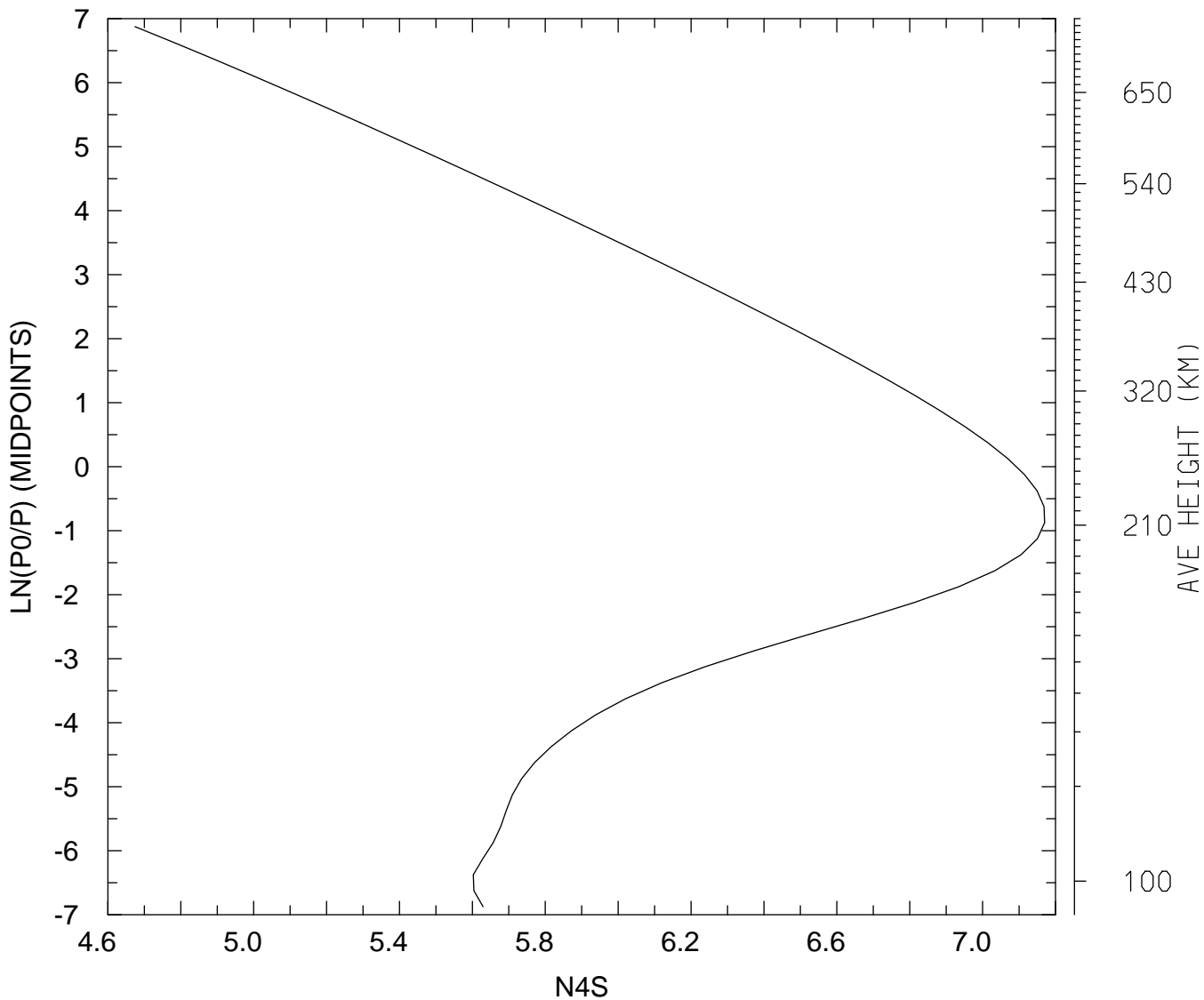
MIN,MAX= 1.3448E+04 1.7381E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



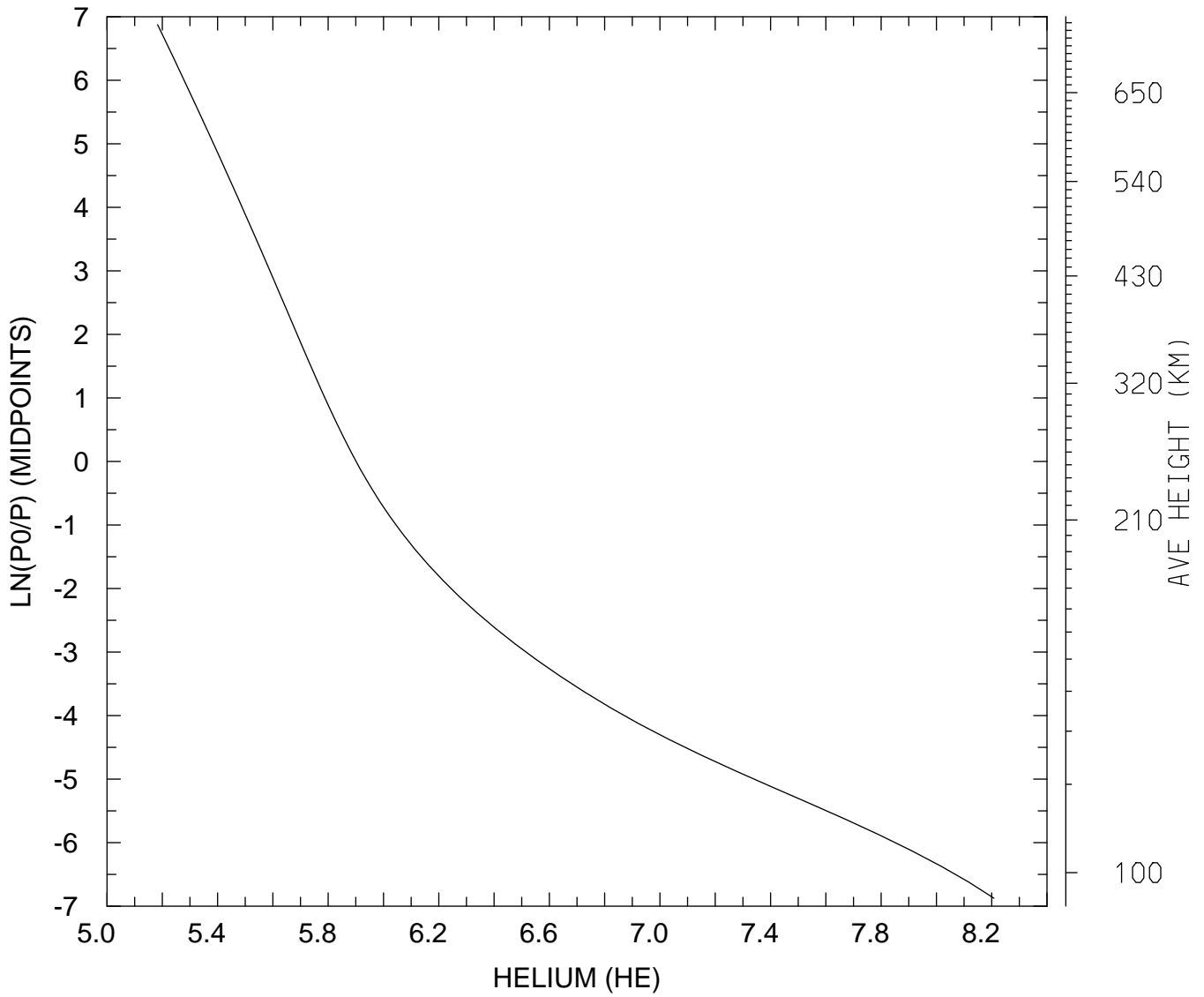
MIN,MAX= 8.9725E+03 9.1476E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 GLOBAL MEANS



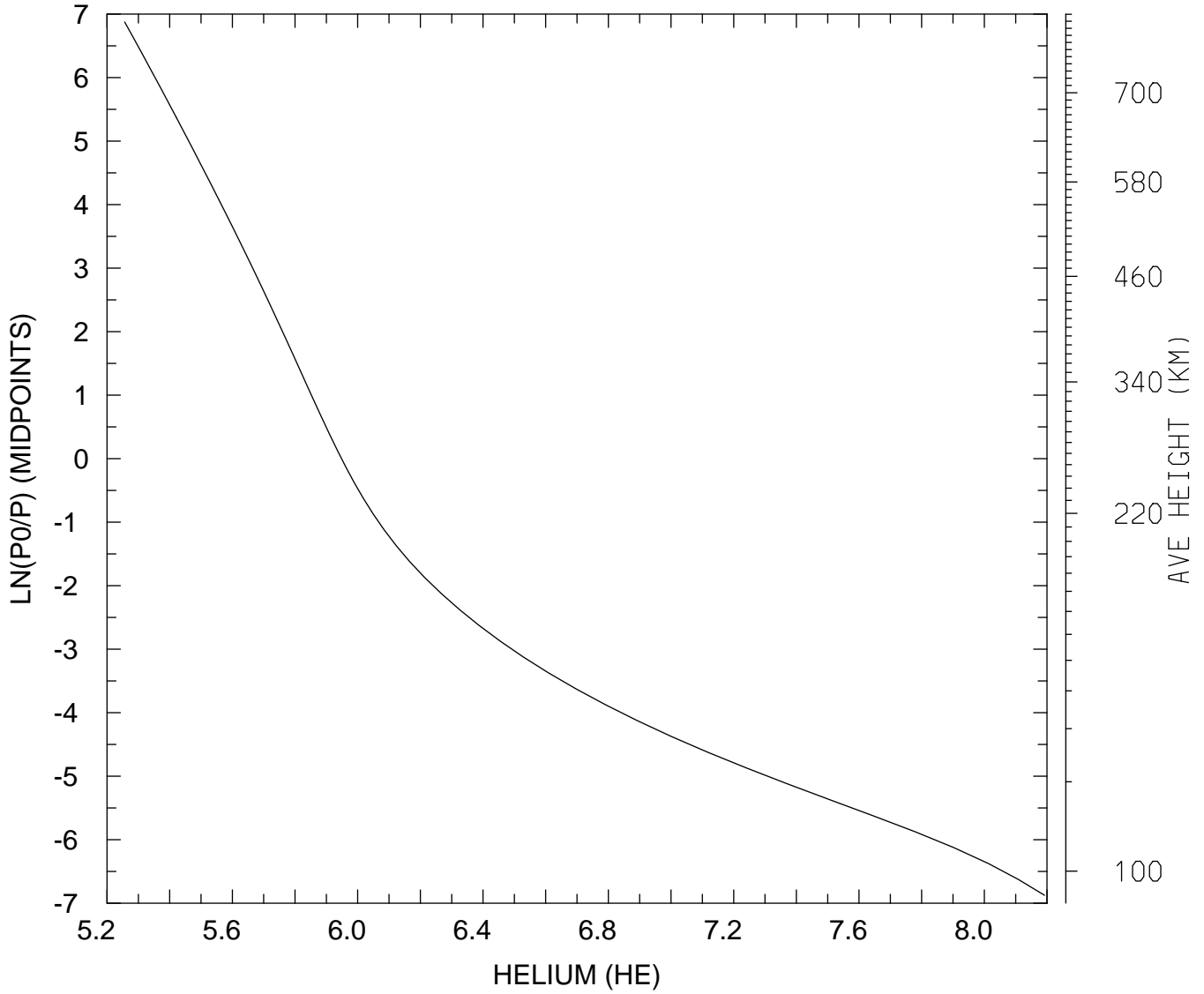
MIN,MAX= 4.7258E+04 1.4794E+07
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



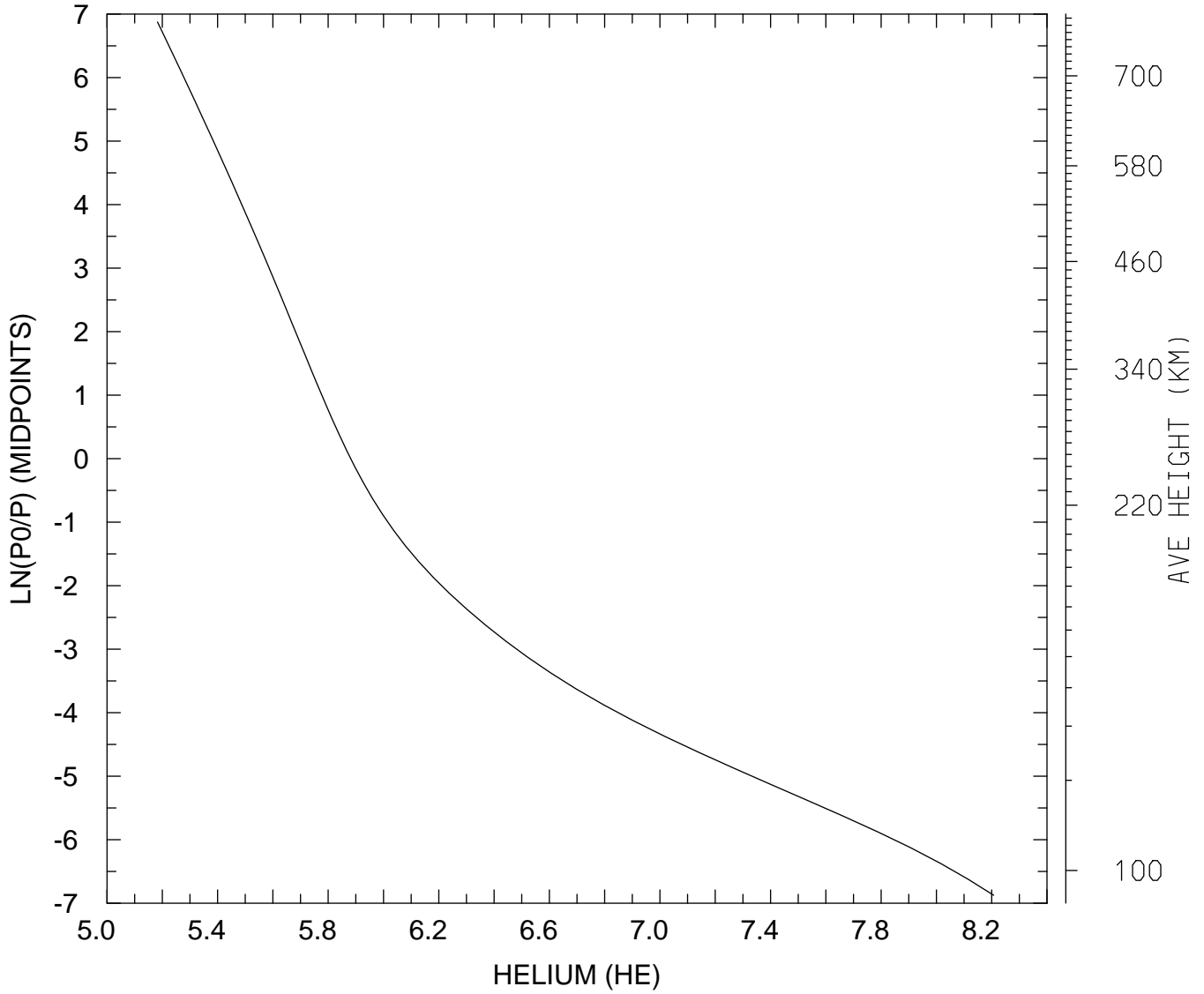
MIN,MAX= 1.5240E+05 1.6155E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



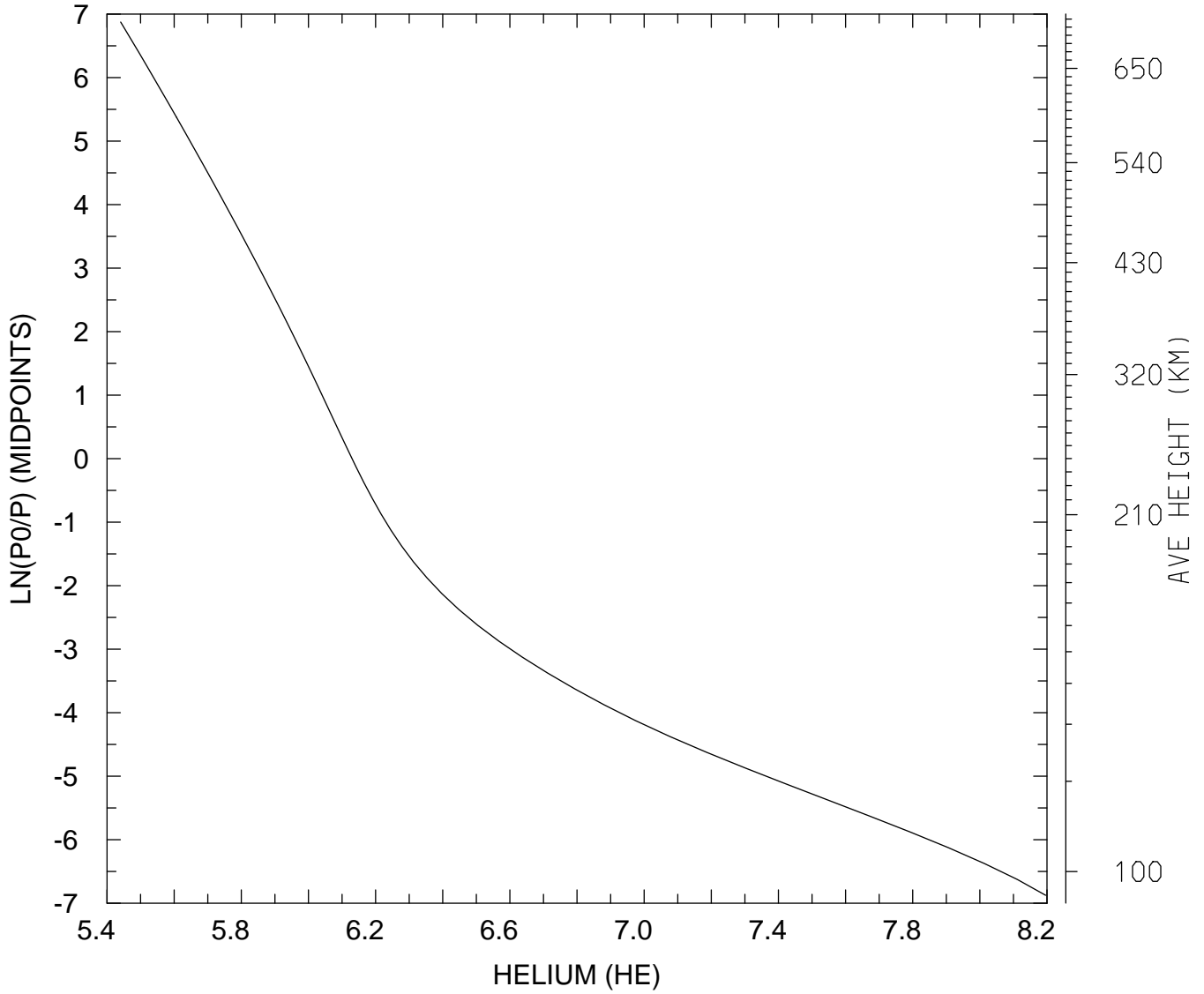
MIN,MAX= 1.8050E+05 1.5559E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



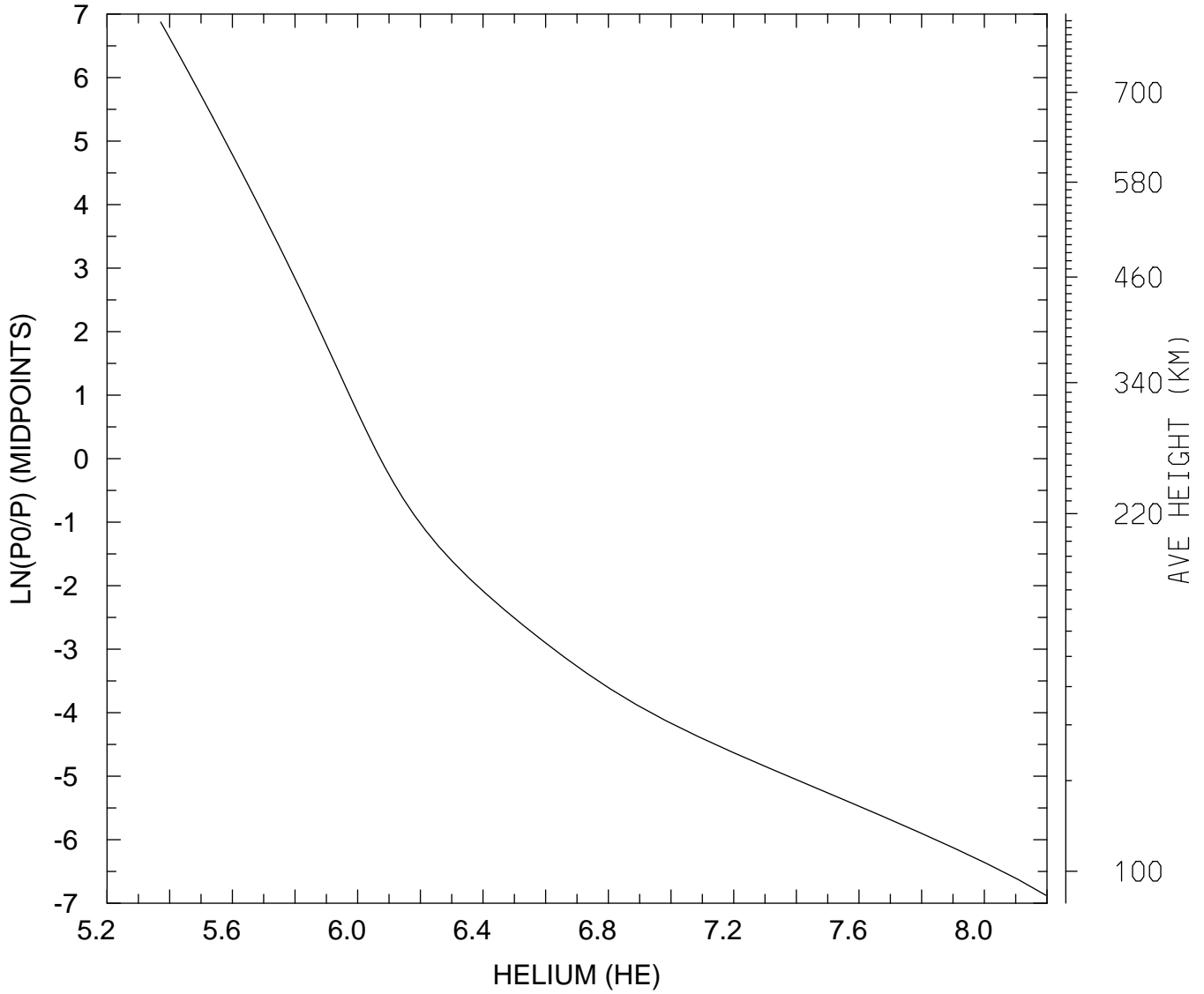
MIN,MAX= 1.5220E+05 1.6105E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



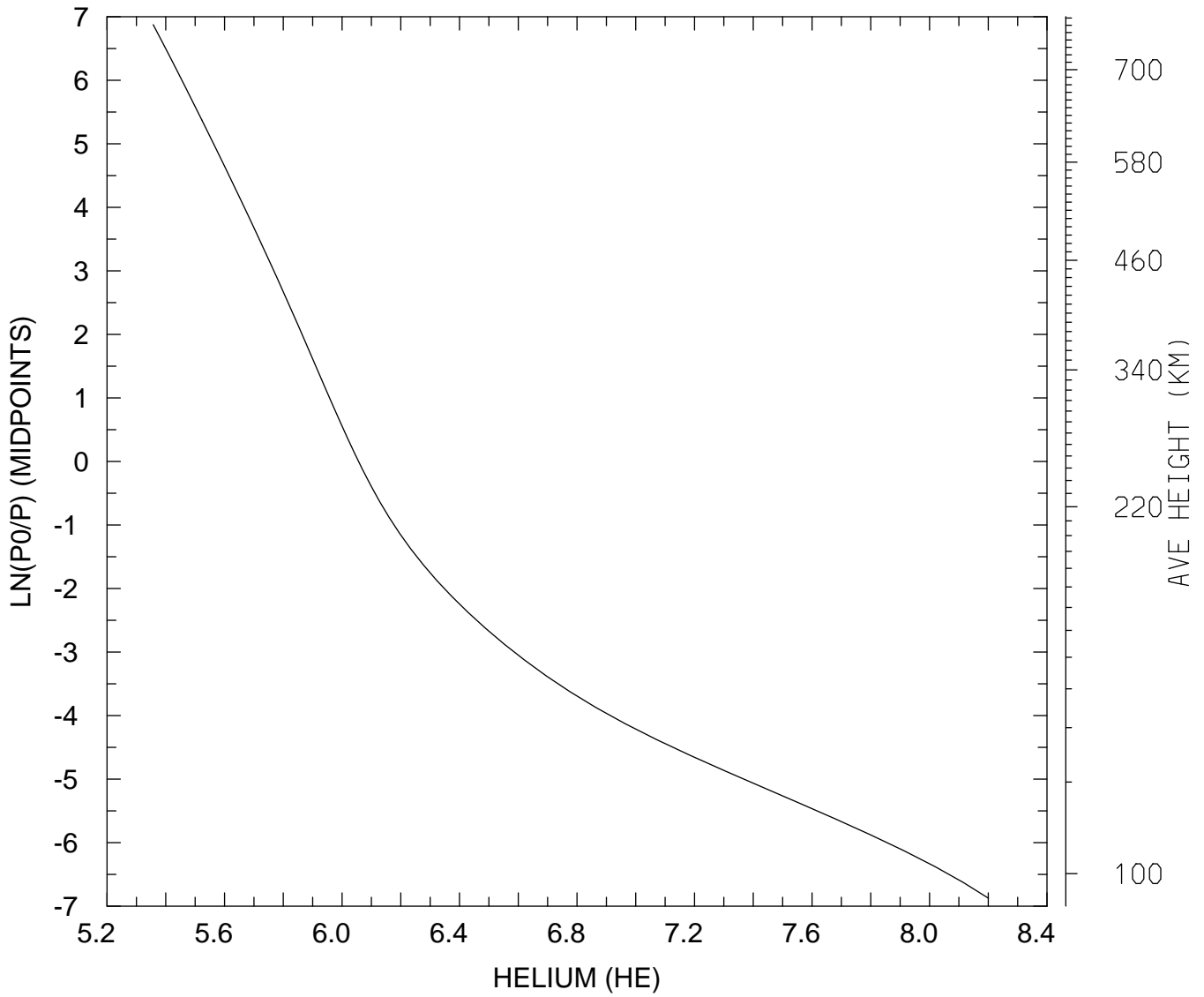
MIN,MAX= 2.7579E+05 1.5694E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



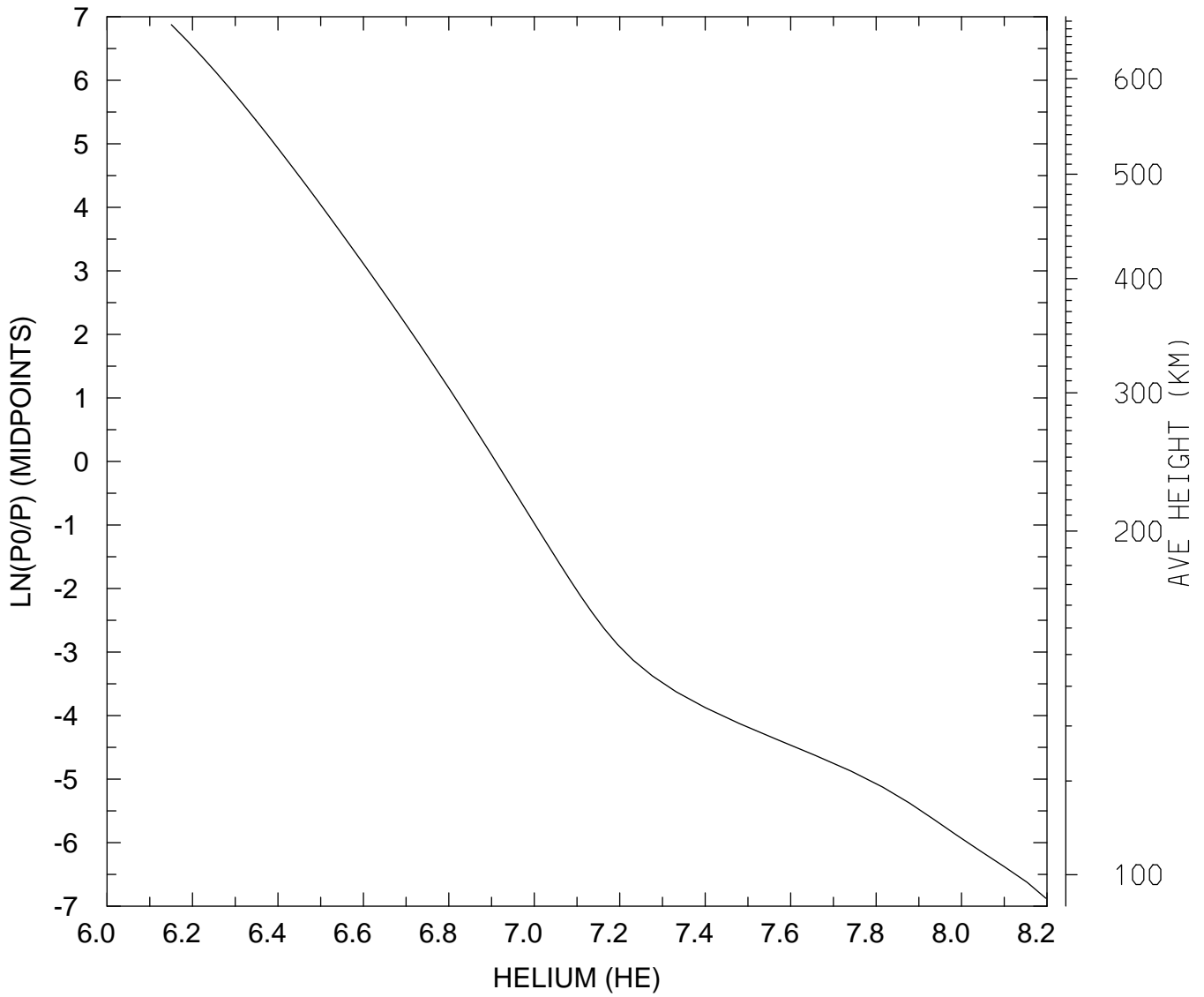
MIN,MAX= 2.3509E+05 1.5722E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



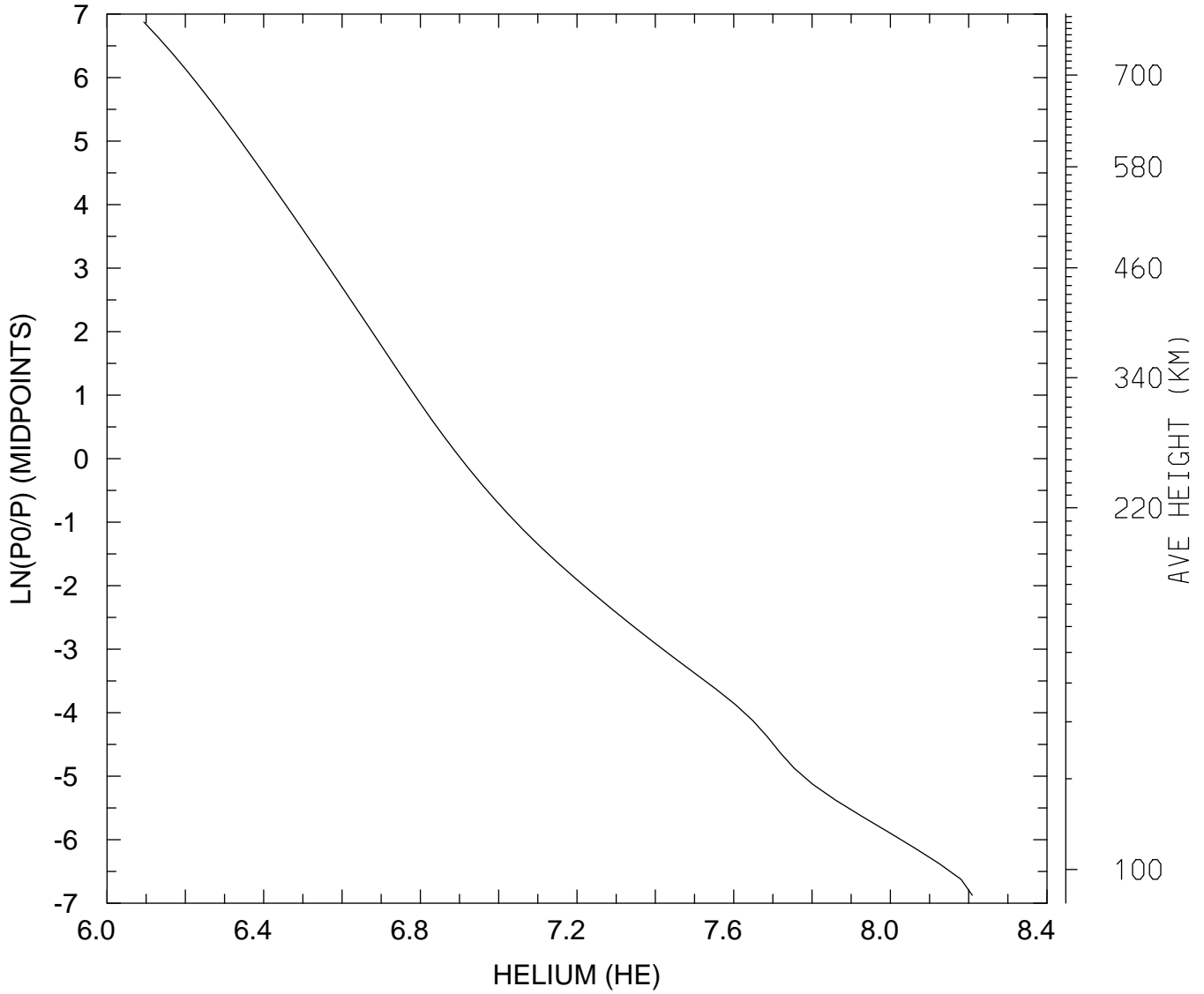
MIN,MAX= 2.2763E+05 1.5871E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



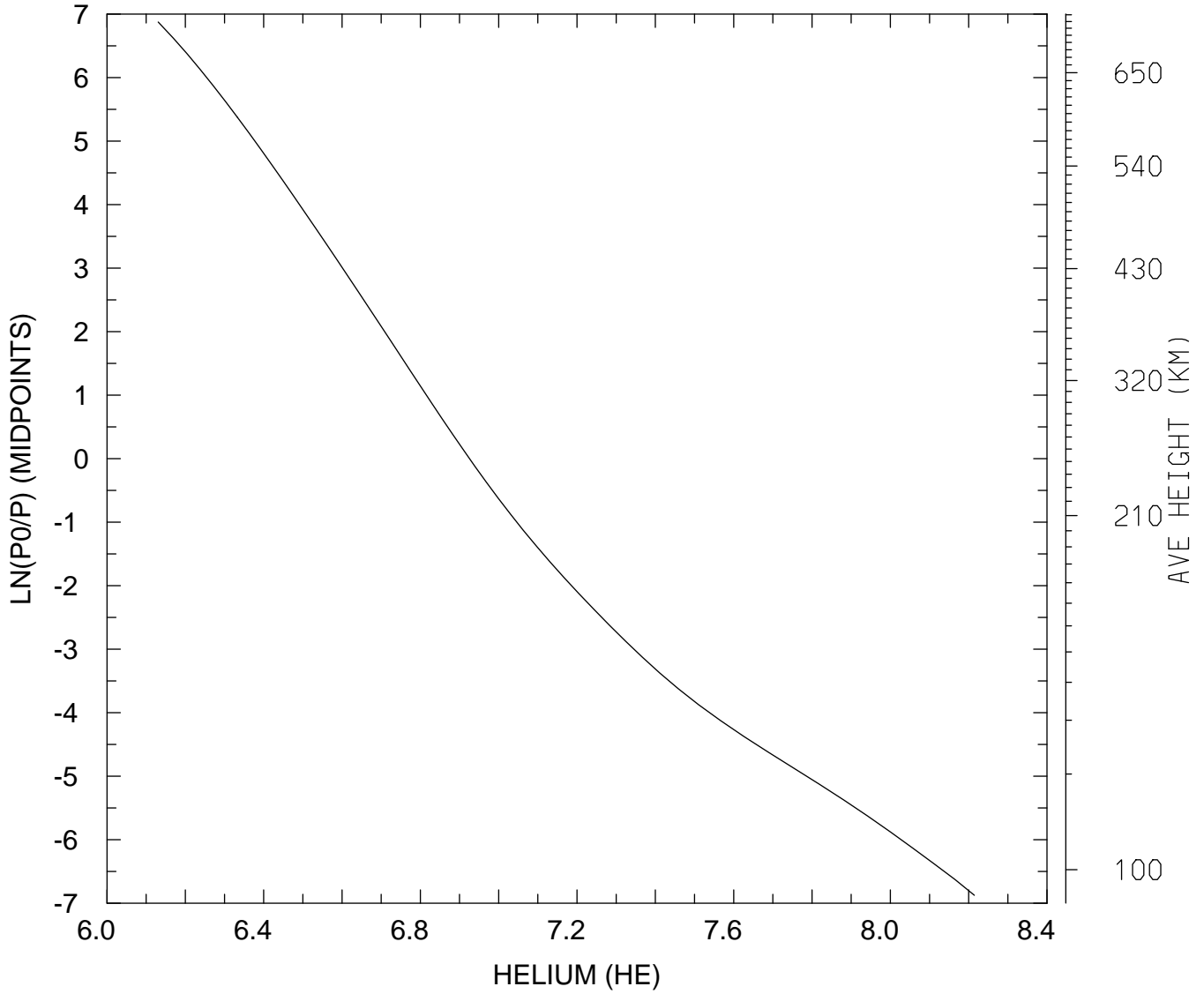
MIN,MAX= 1.4141E+06 1.5745E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



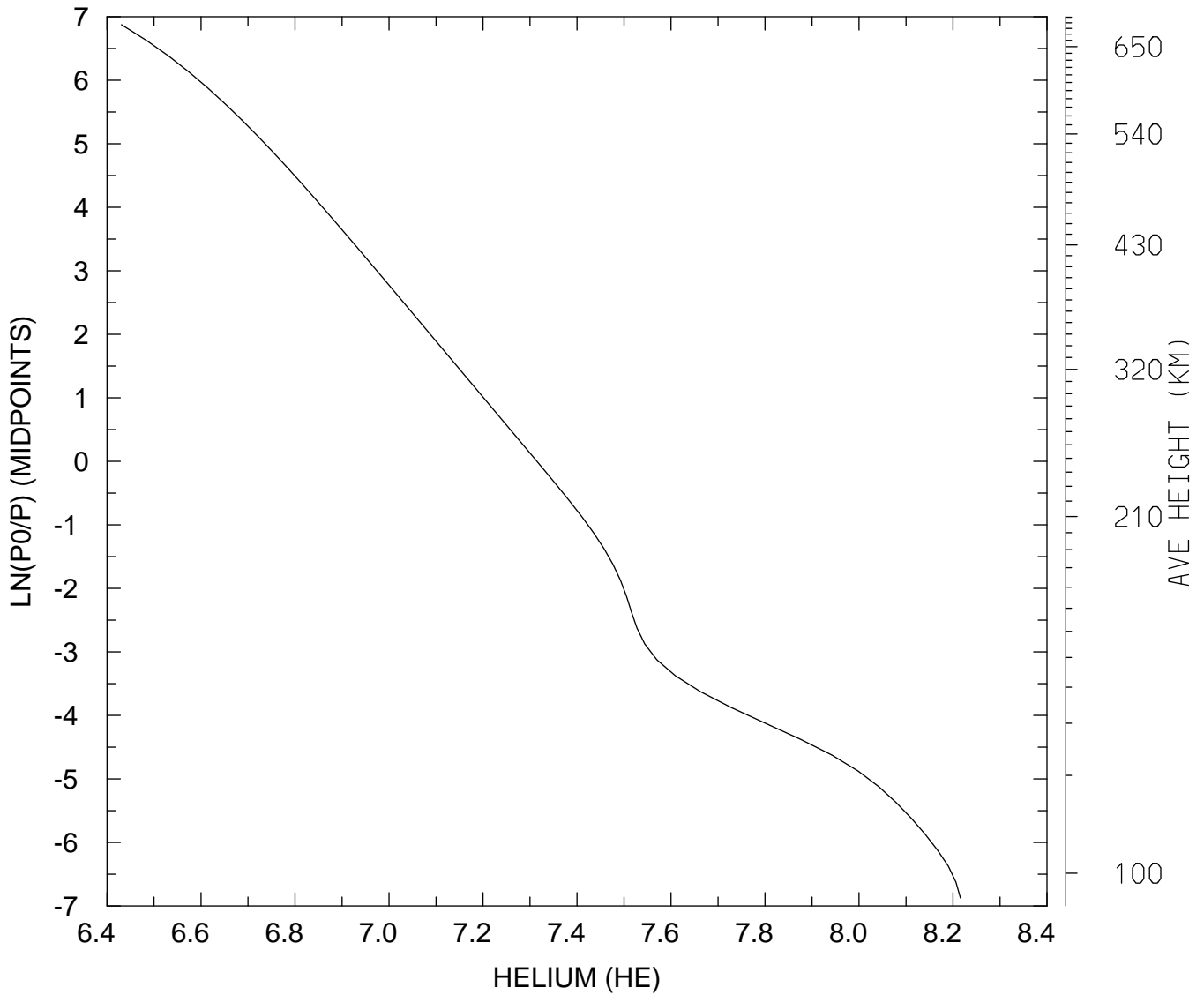
MIN,MAX= 1.2418E+06 1.6187E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



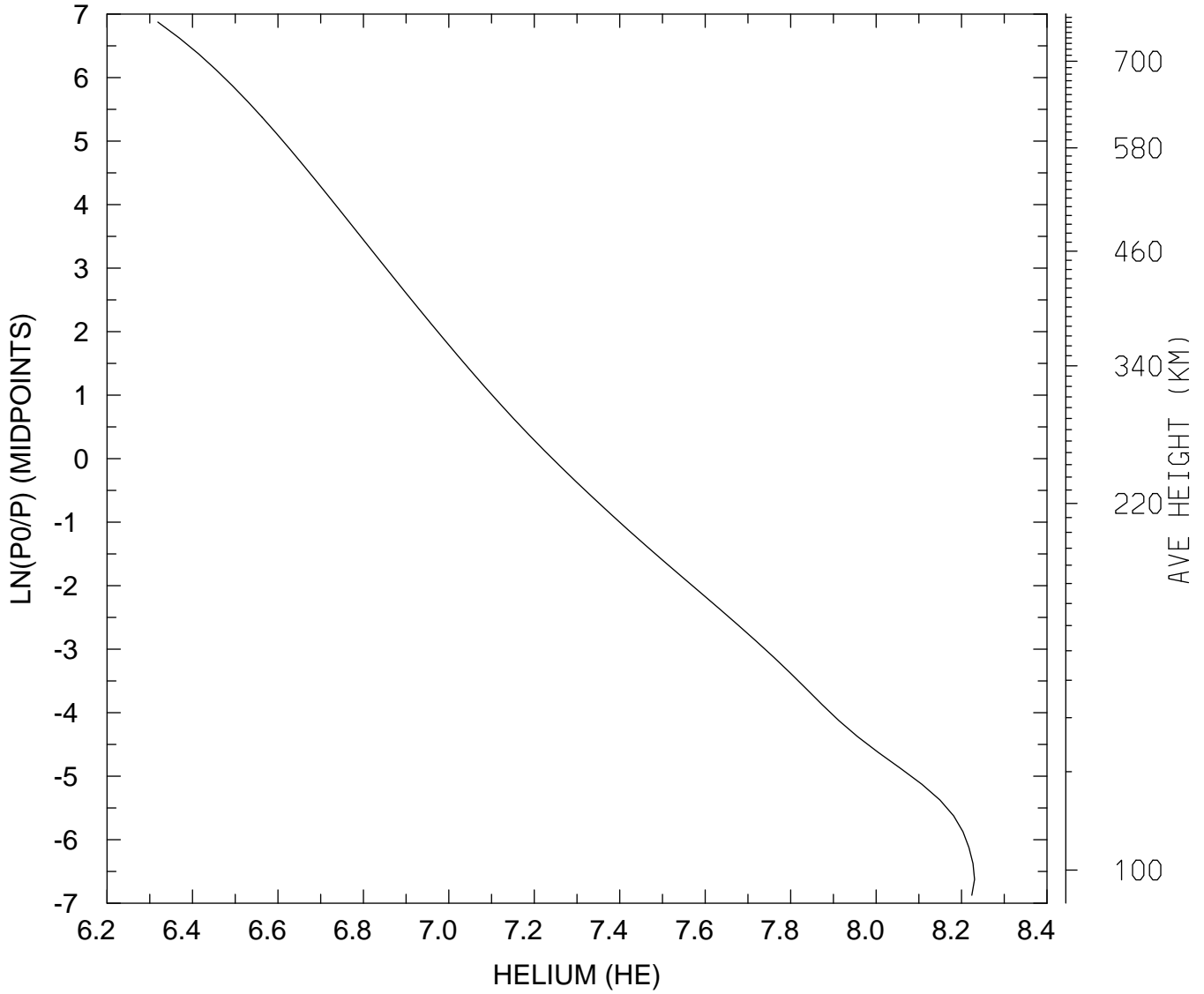
MIN,MAX= 1.3511E+06 1.6386E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



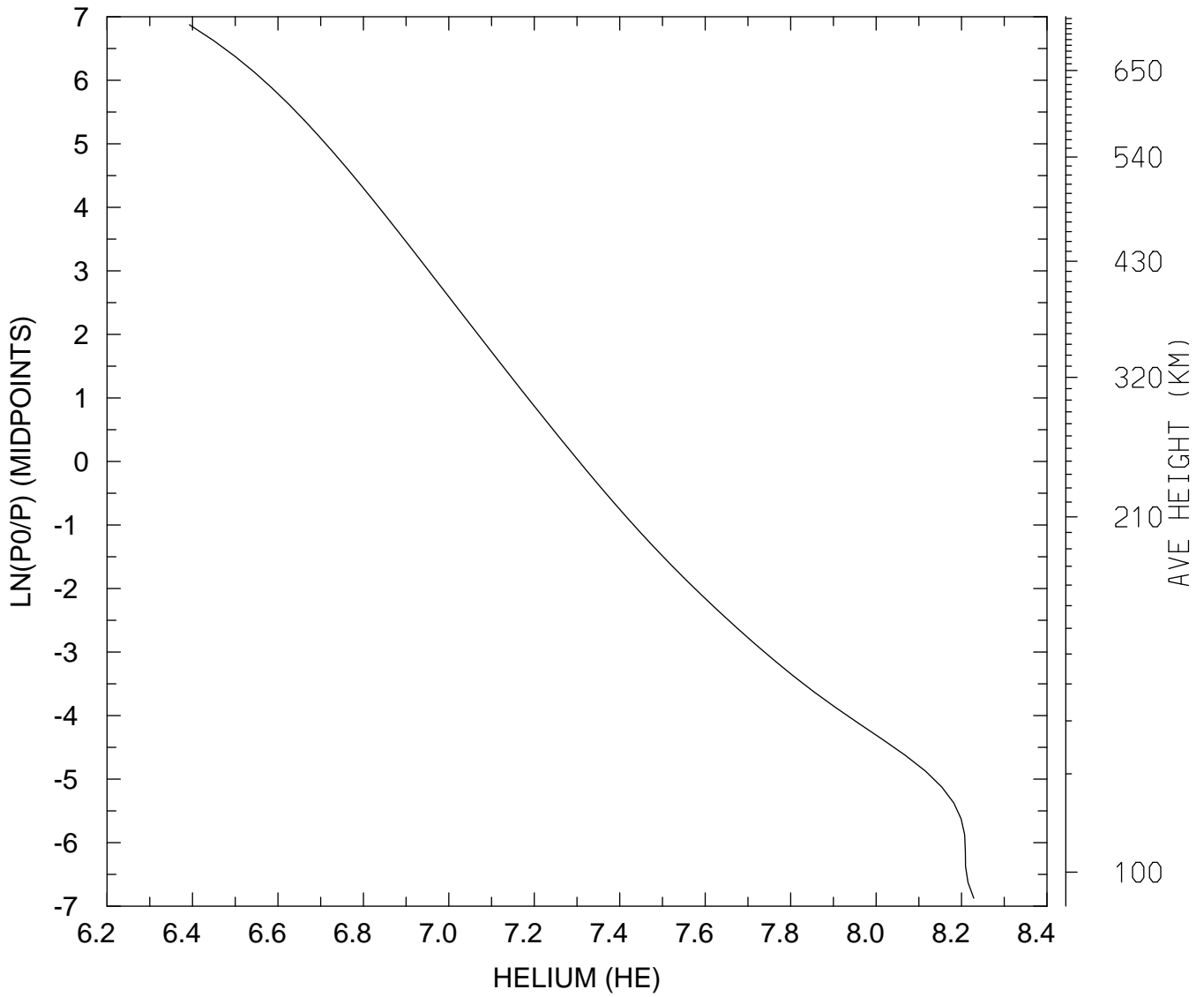
MIN,MAX= 2.6966E+06 1.6432E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



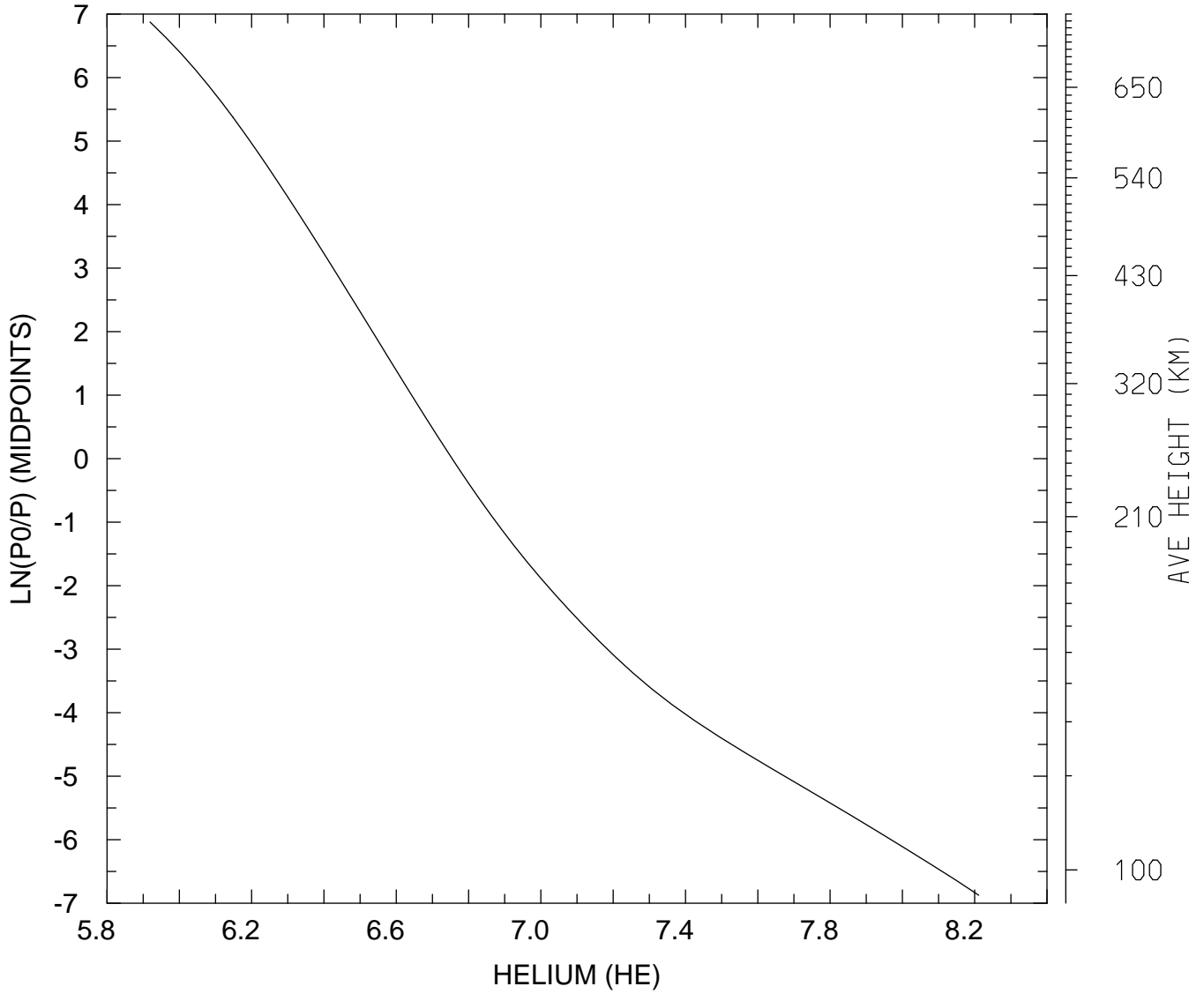
MIN,MAX= 2.0834E+06 1.6997E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



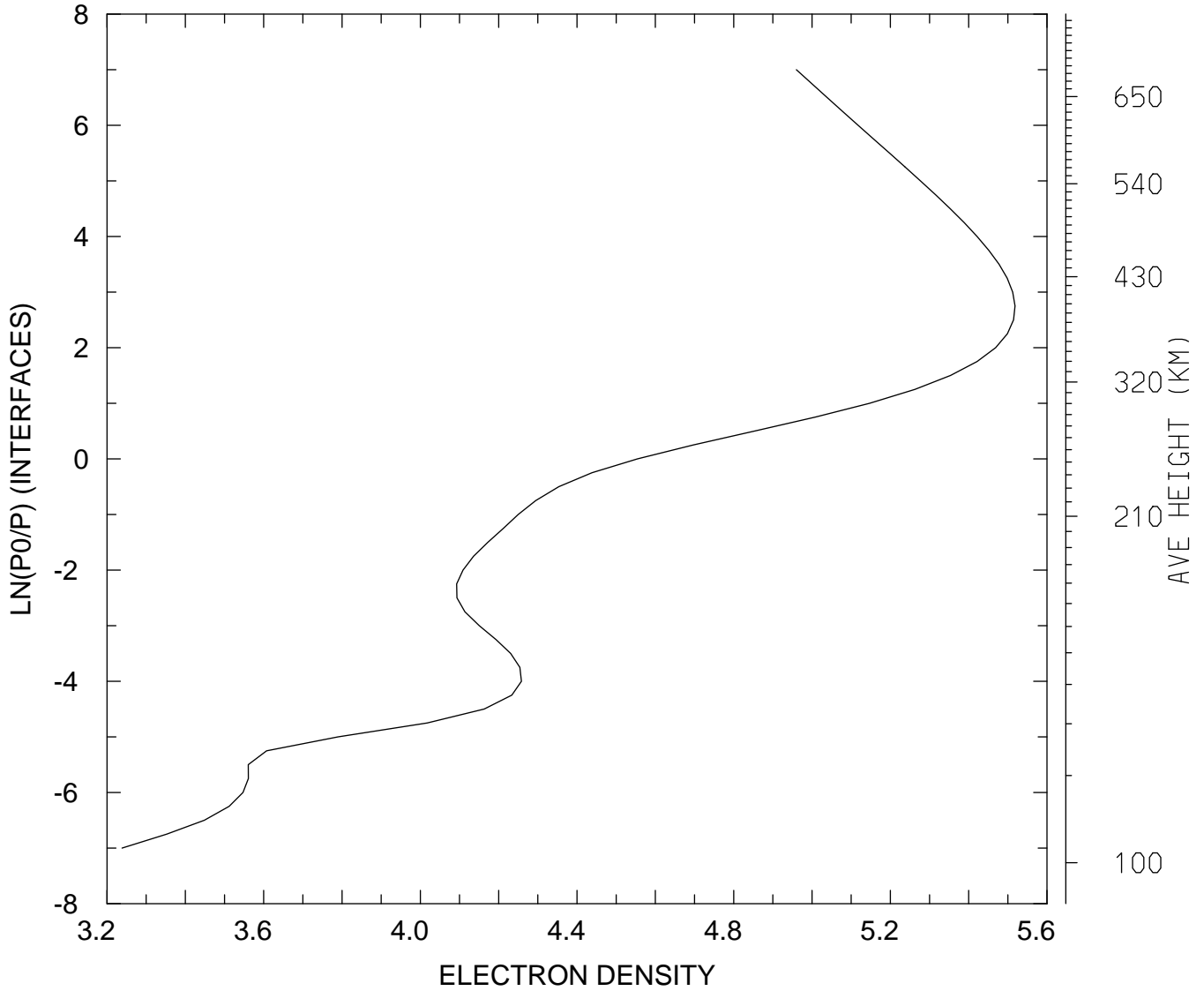
MIN,MAX= 2.4698E+06 1.6927E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 GLOBAL MEANS



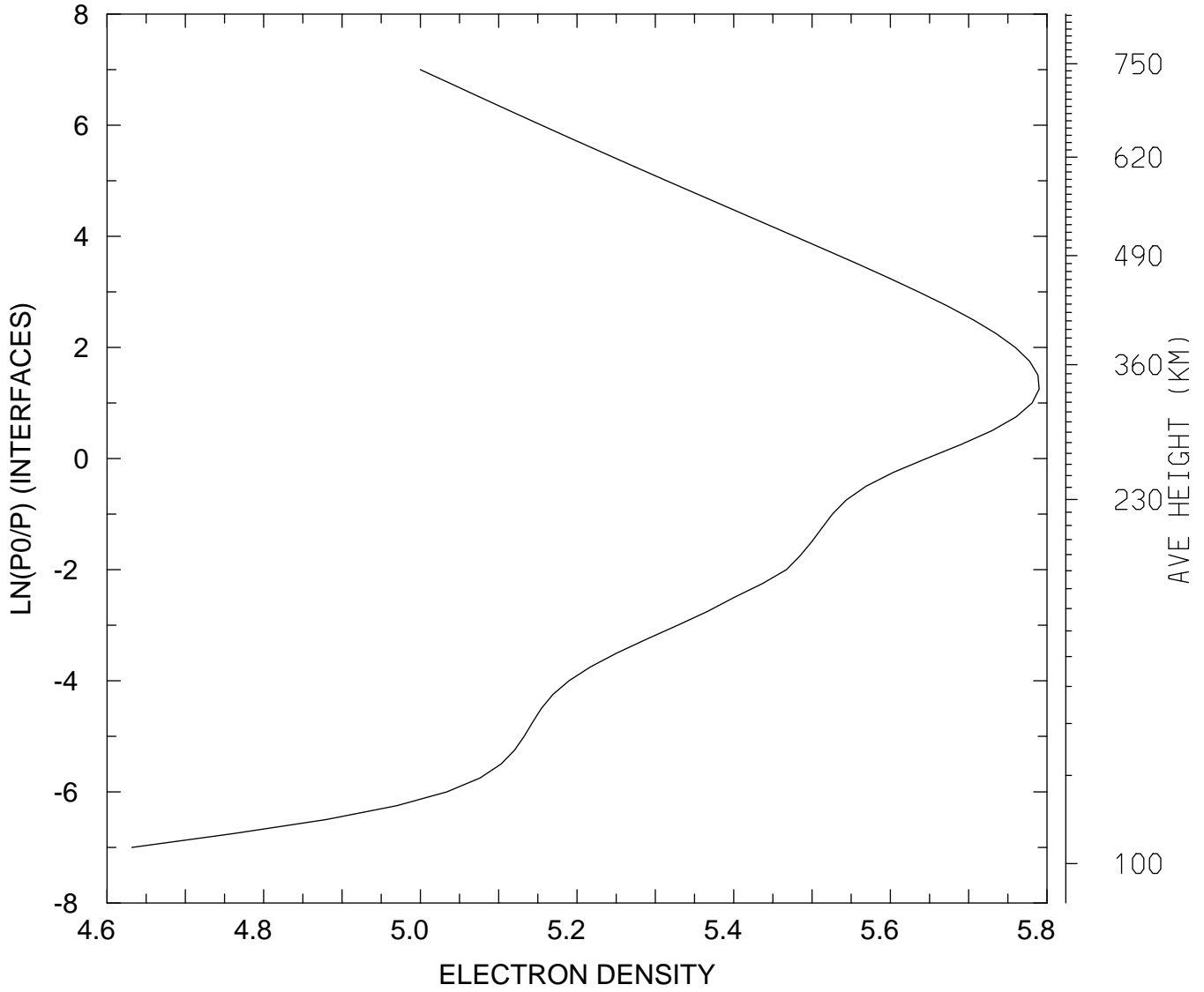
MIN,MAX= 8.3005E+05 1.6259E+08
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



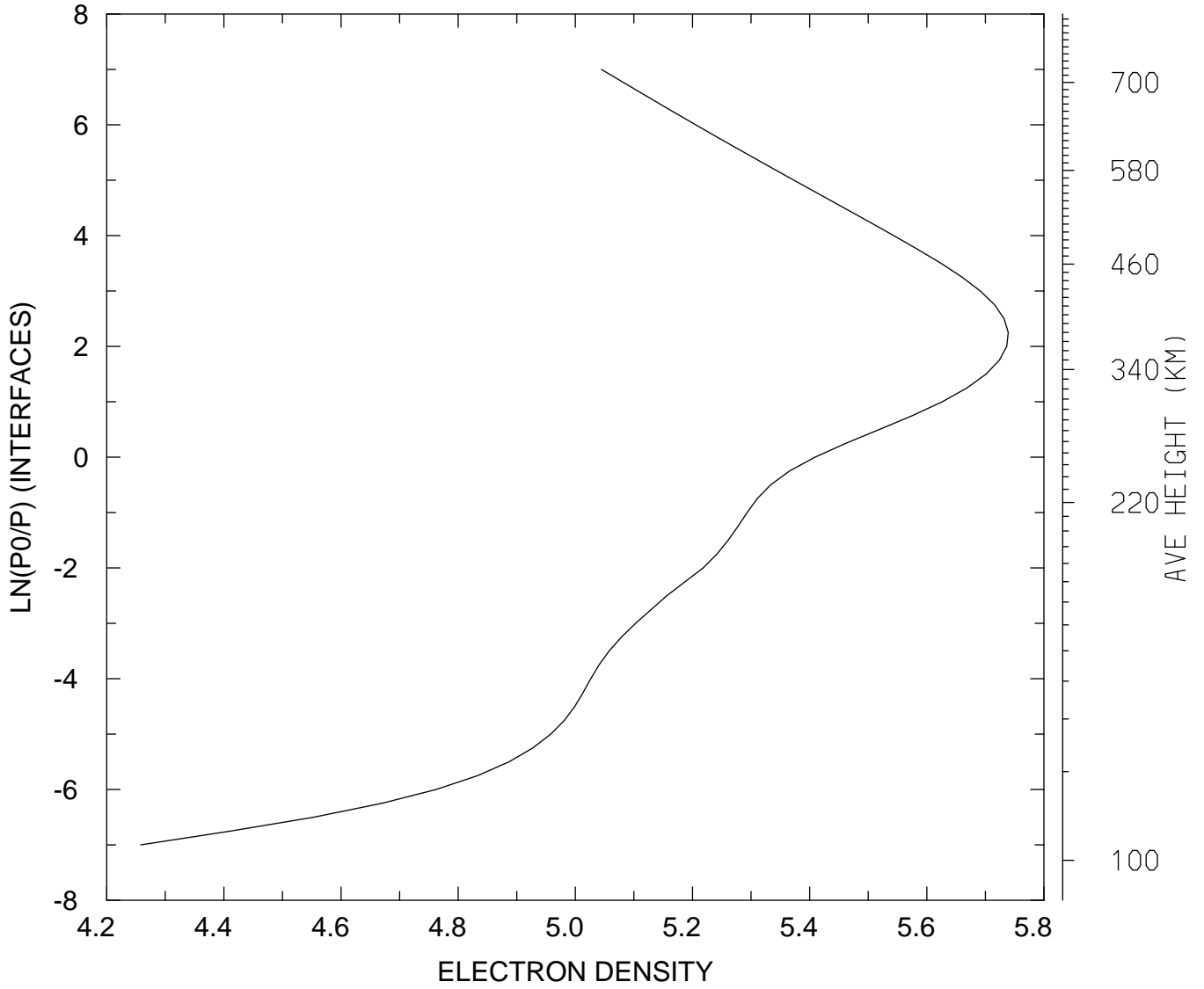
MIN,MAX= 1.7315E+03 3.2994E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



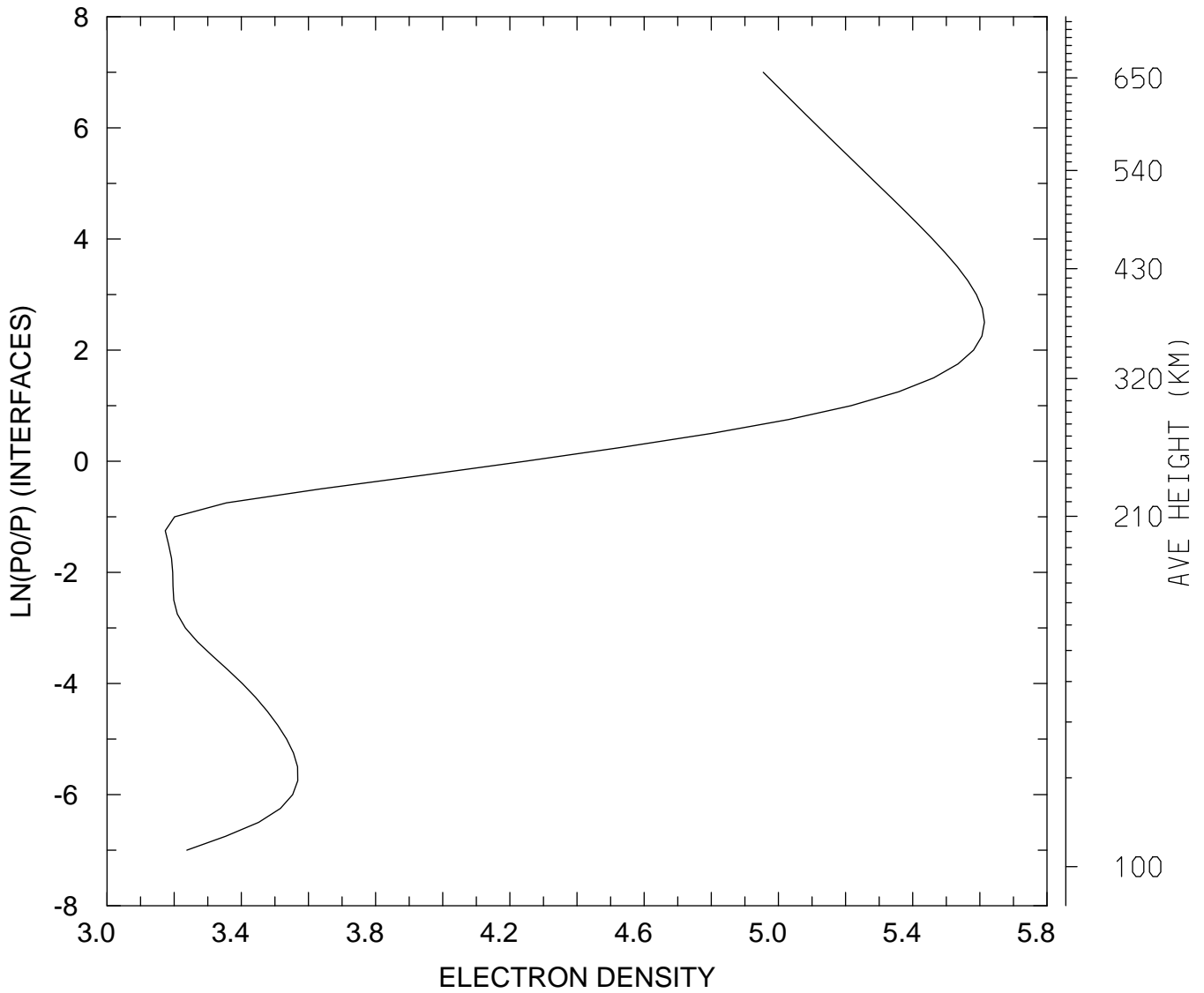
MIN,MAX= 4.2828E+04 6.1655E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



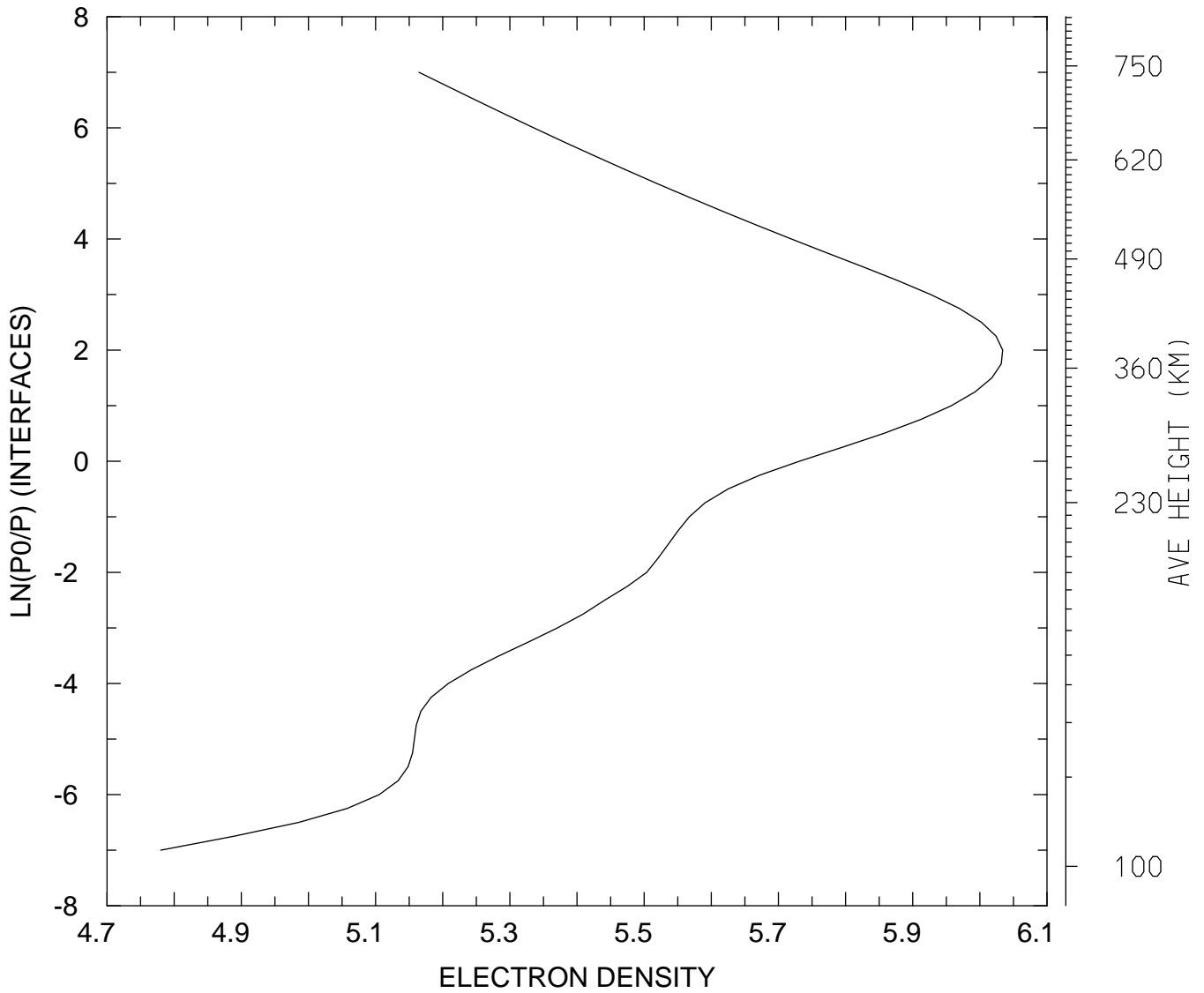
MIN,MAX= 1.8111E+04 5.4827E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



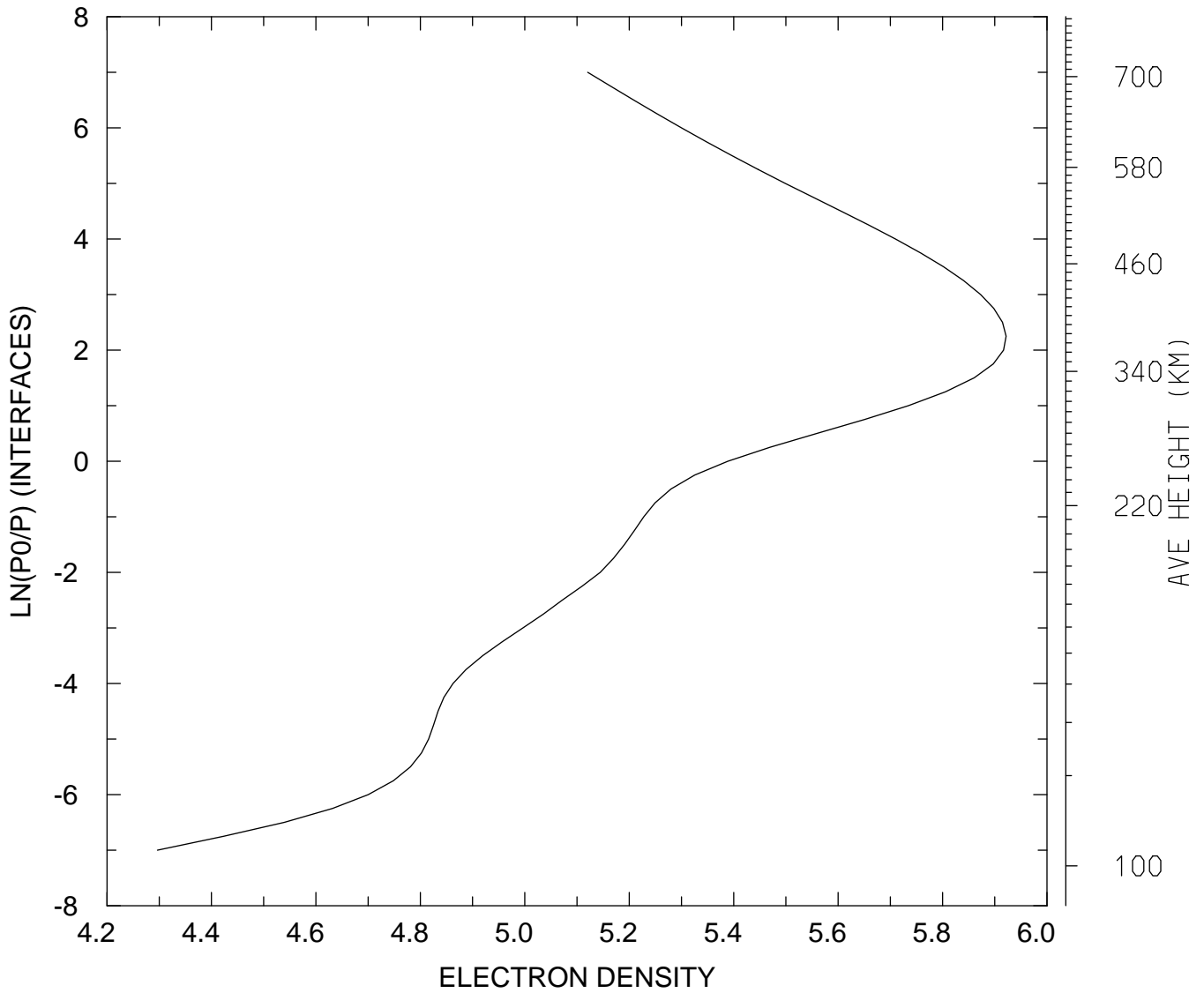
MIN,MAX= 1.4904E+03 4.1080E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



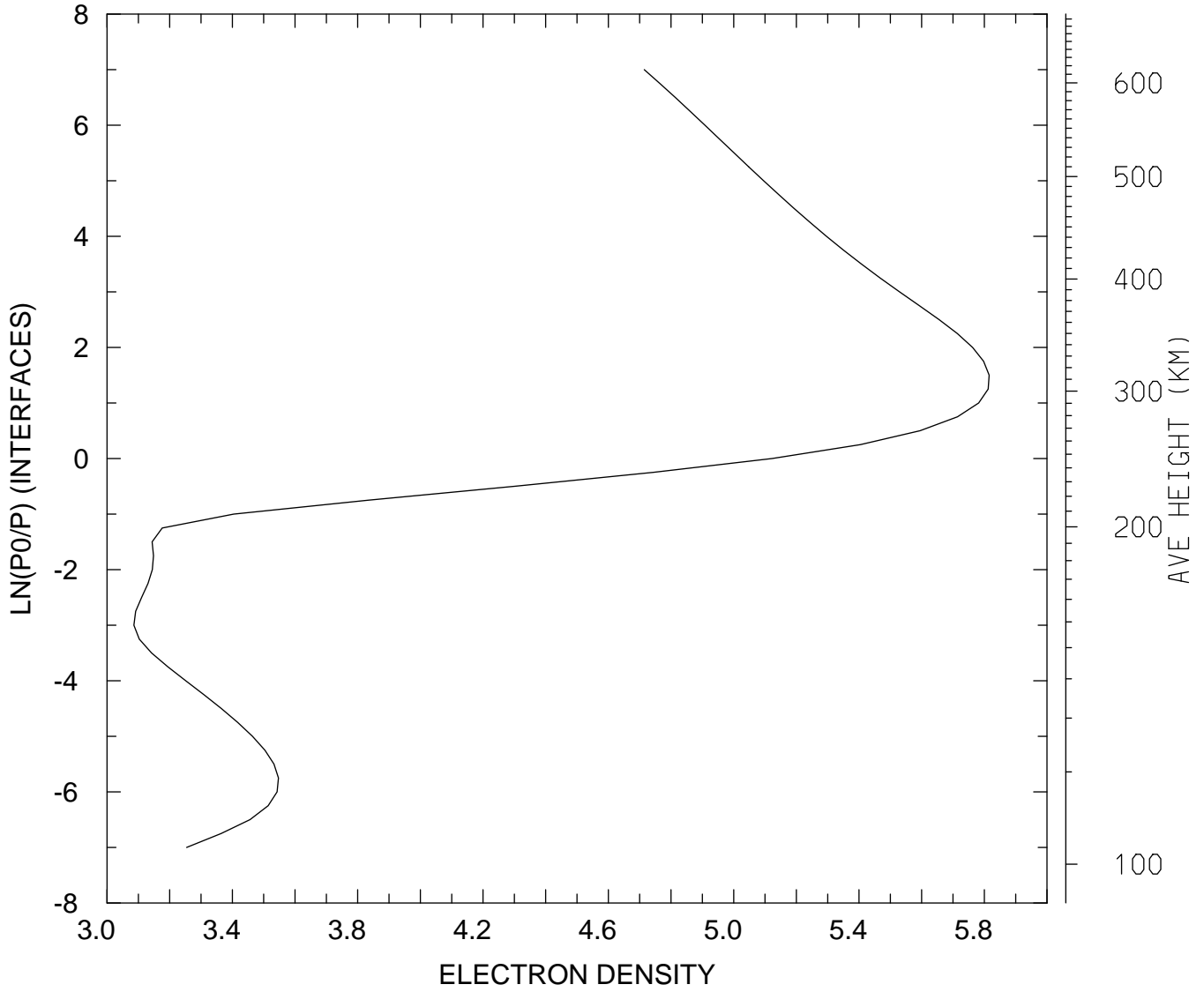
MIN,MAX= 6.0249E+04 1.0815E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



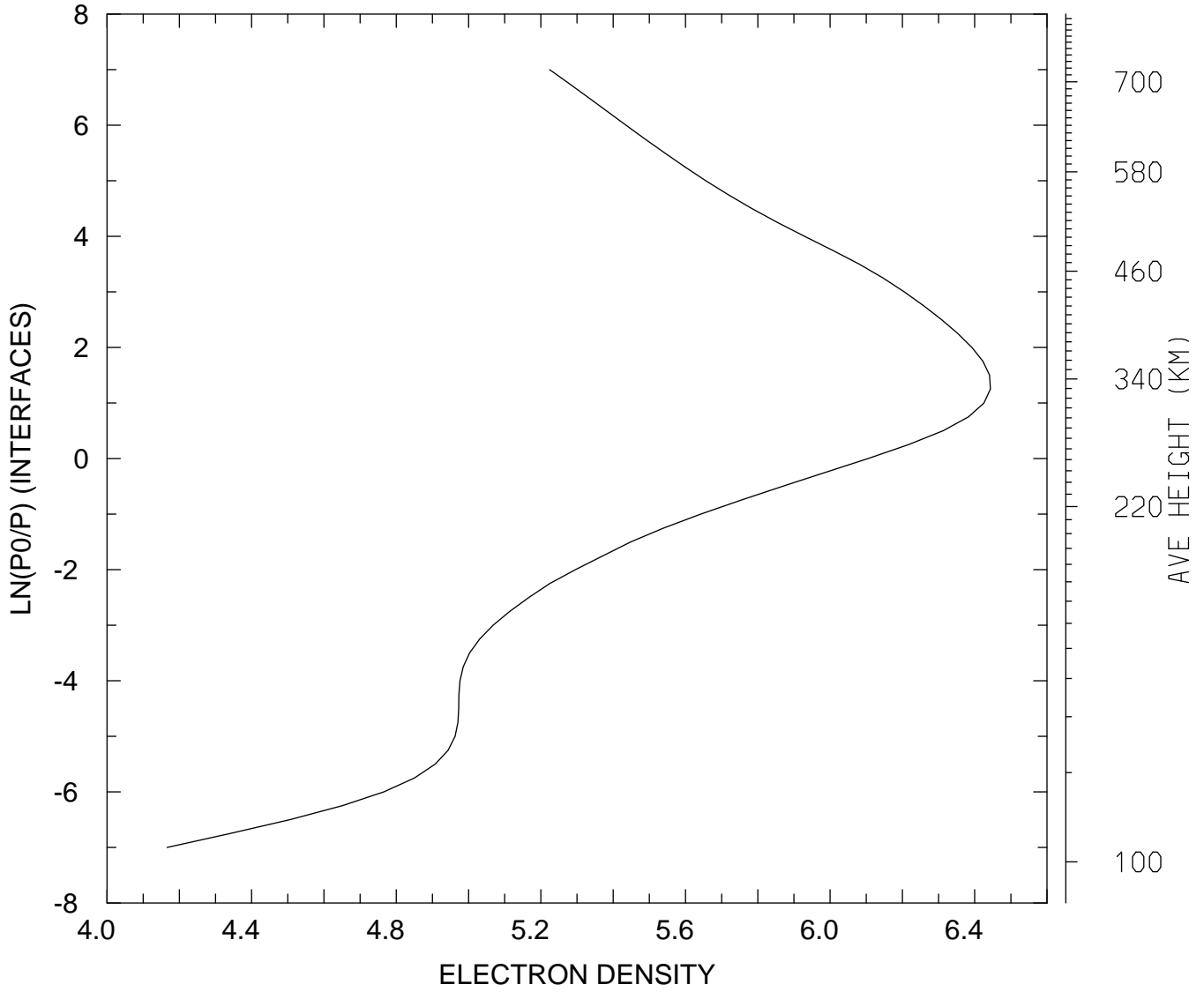
MIN,MAX= 1.9790E+04 8.3512E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



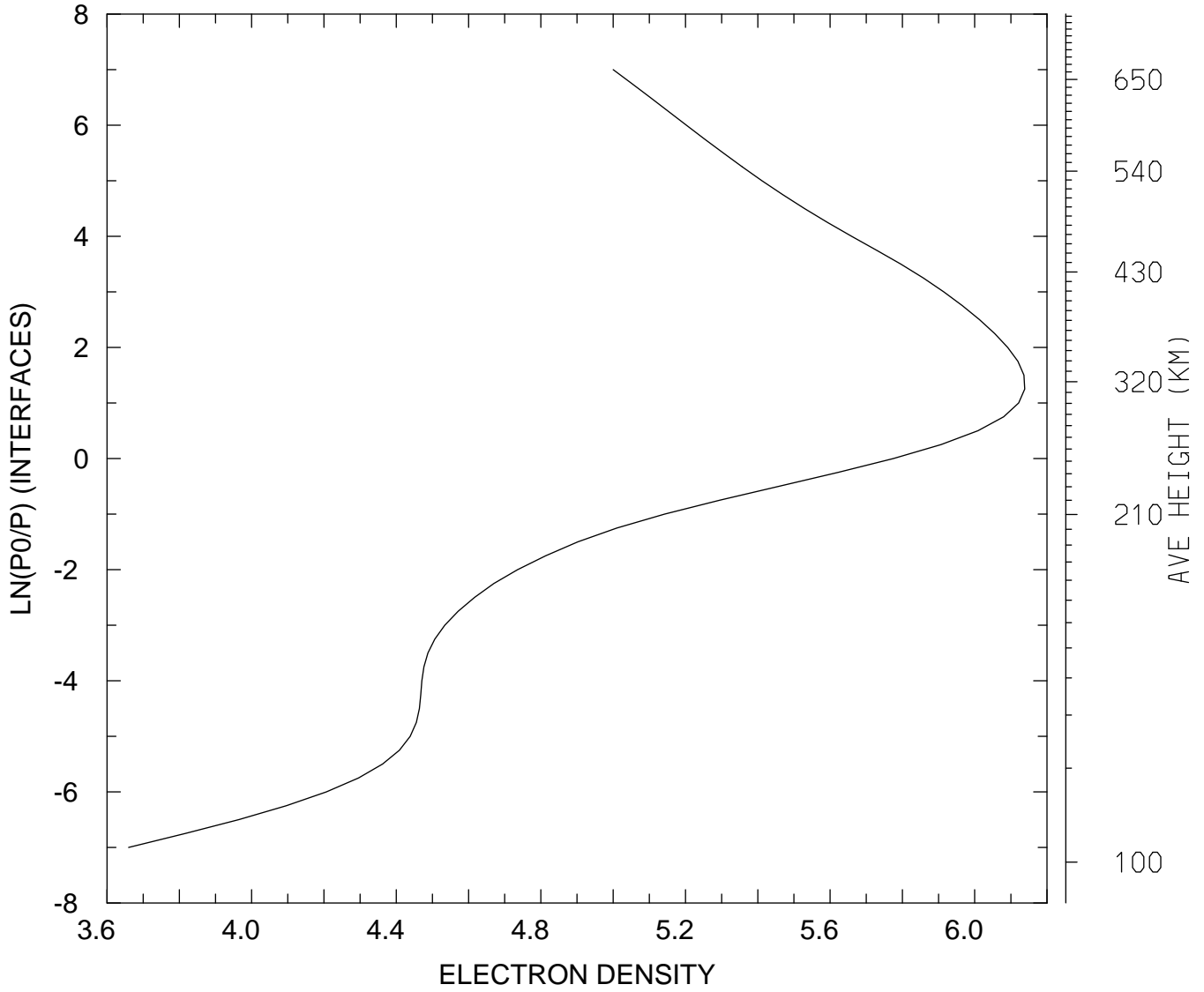
MIN,MAX= 1.2185E+03 6.5359E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



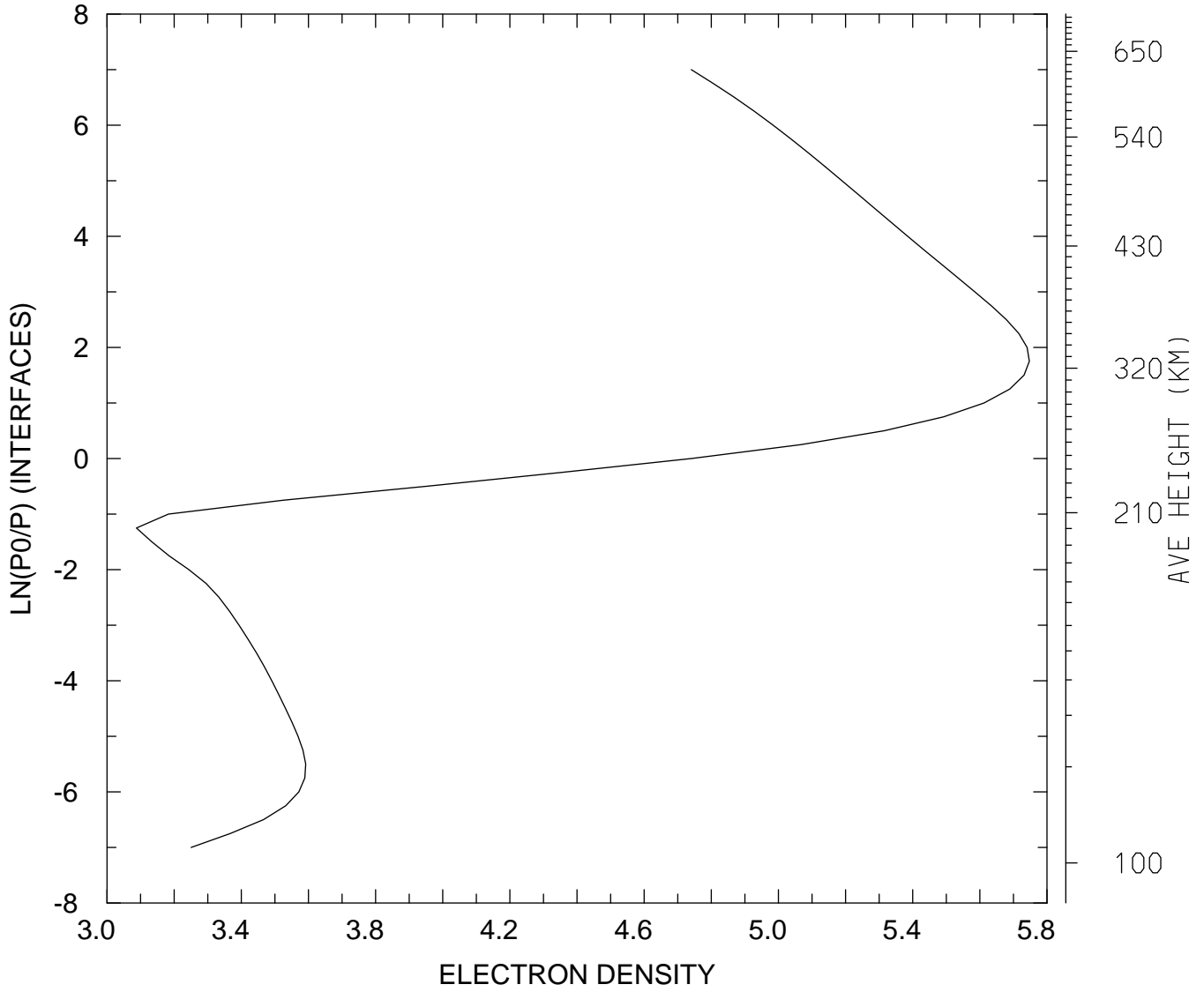
MIN,MAX= 1.4667E+04 2.7766E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



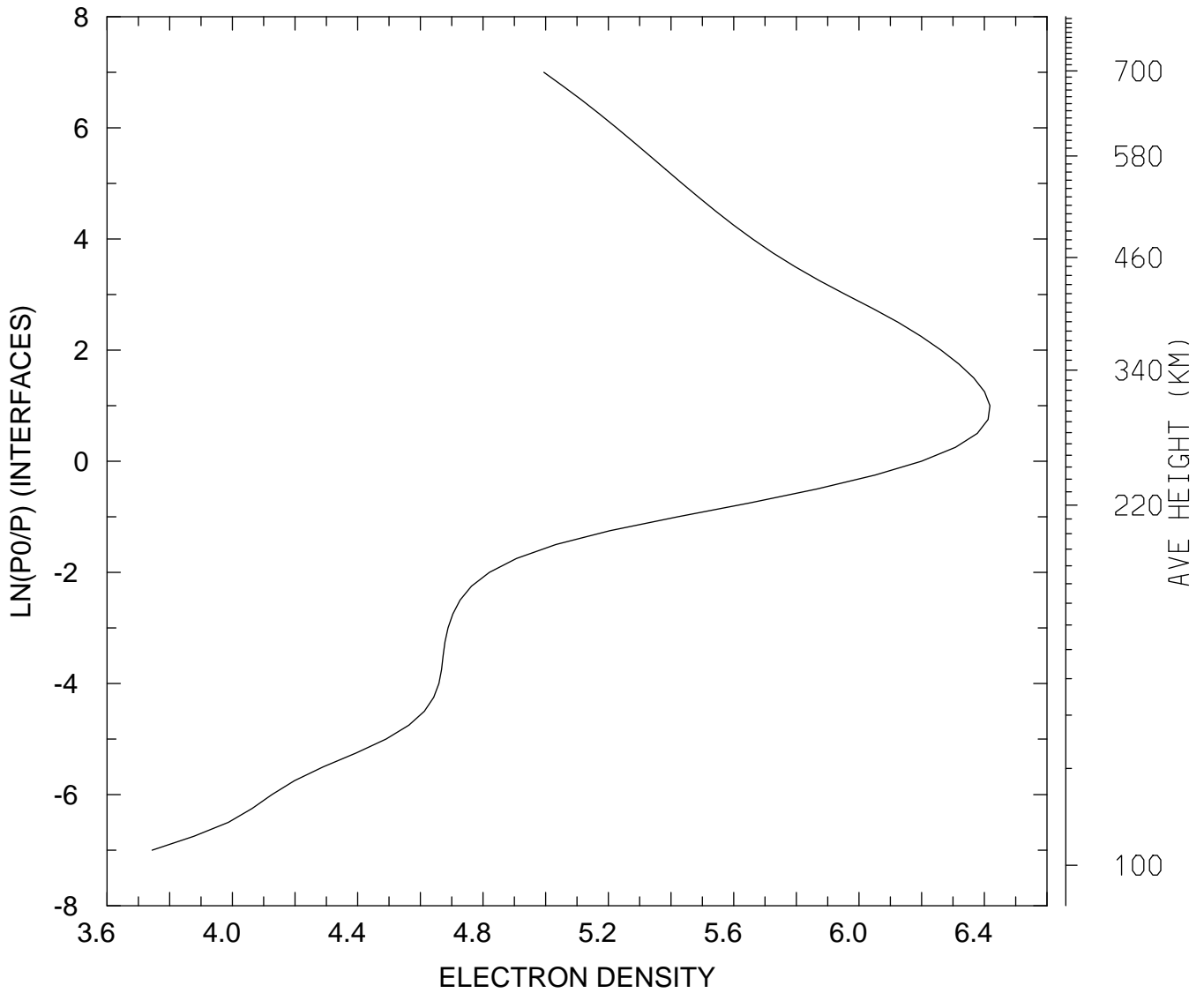
MIN,MAX= 4.5678E+03 1.3754E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



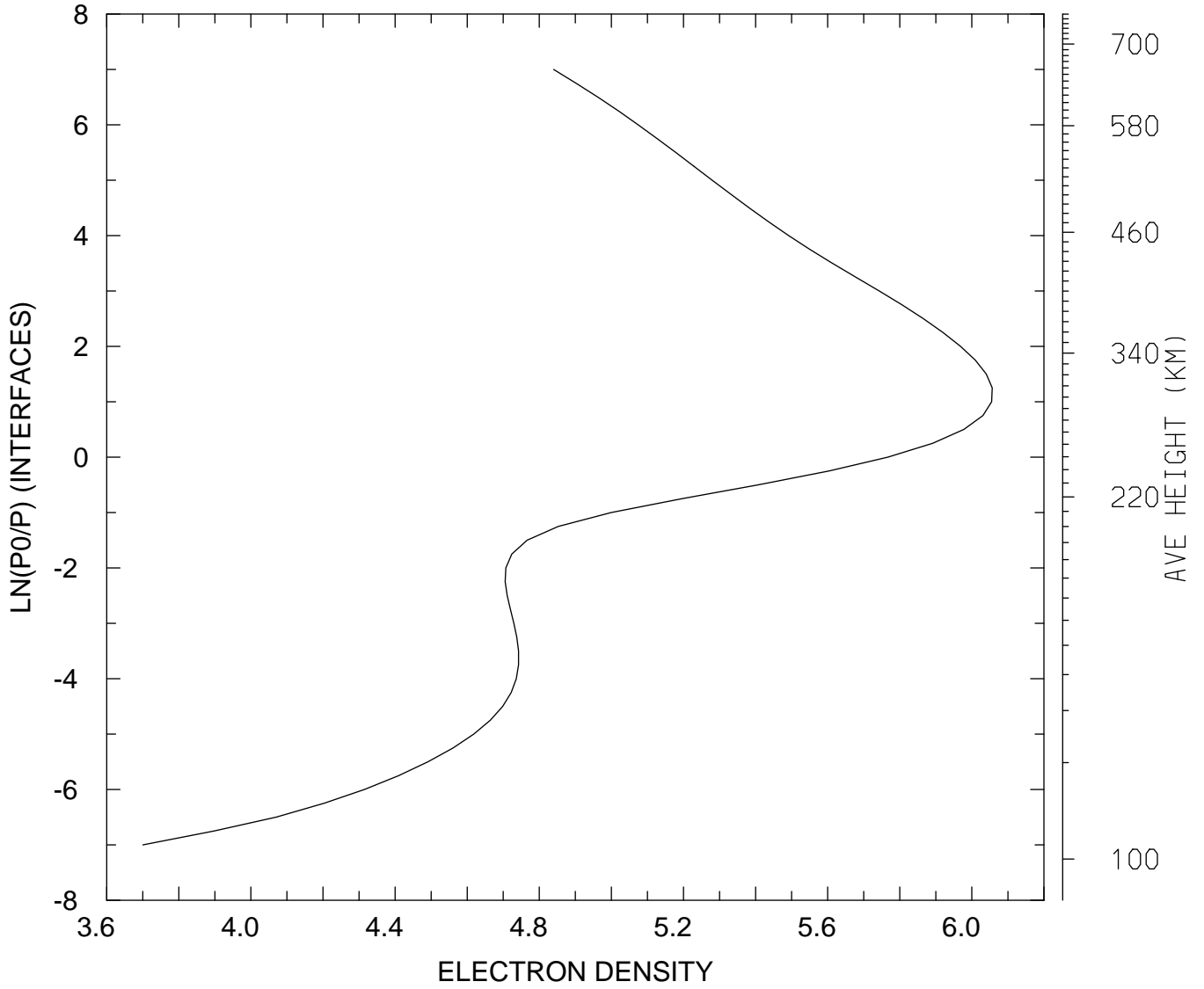
MIN,MAX= 1.2233E+03 5.5885E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



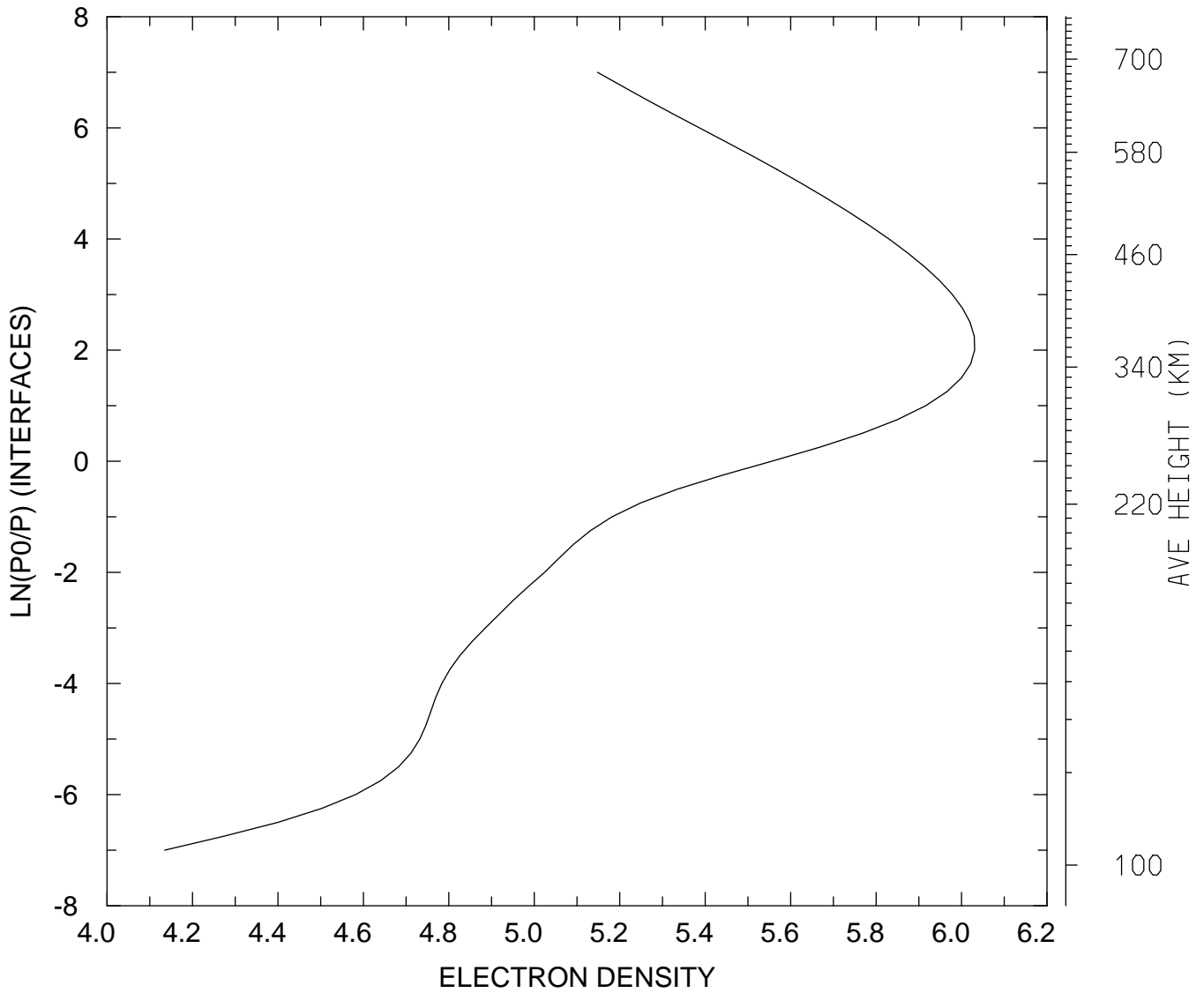
MIN,MAX= 5.5457E+03 2.6166E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



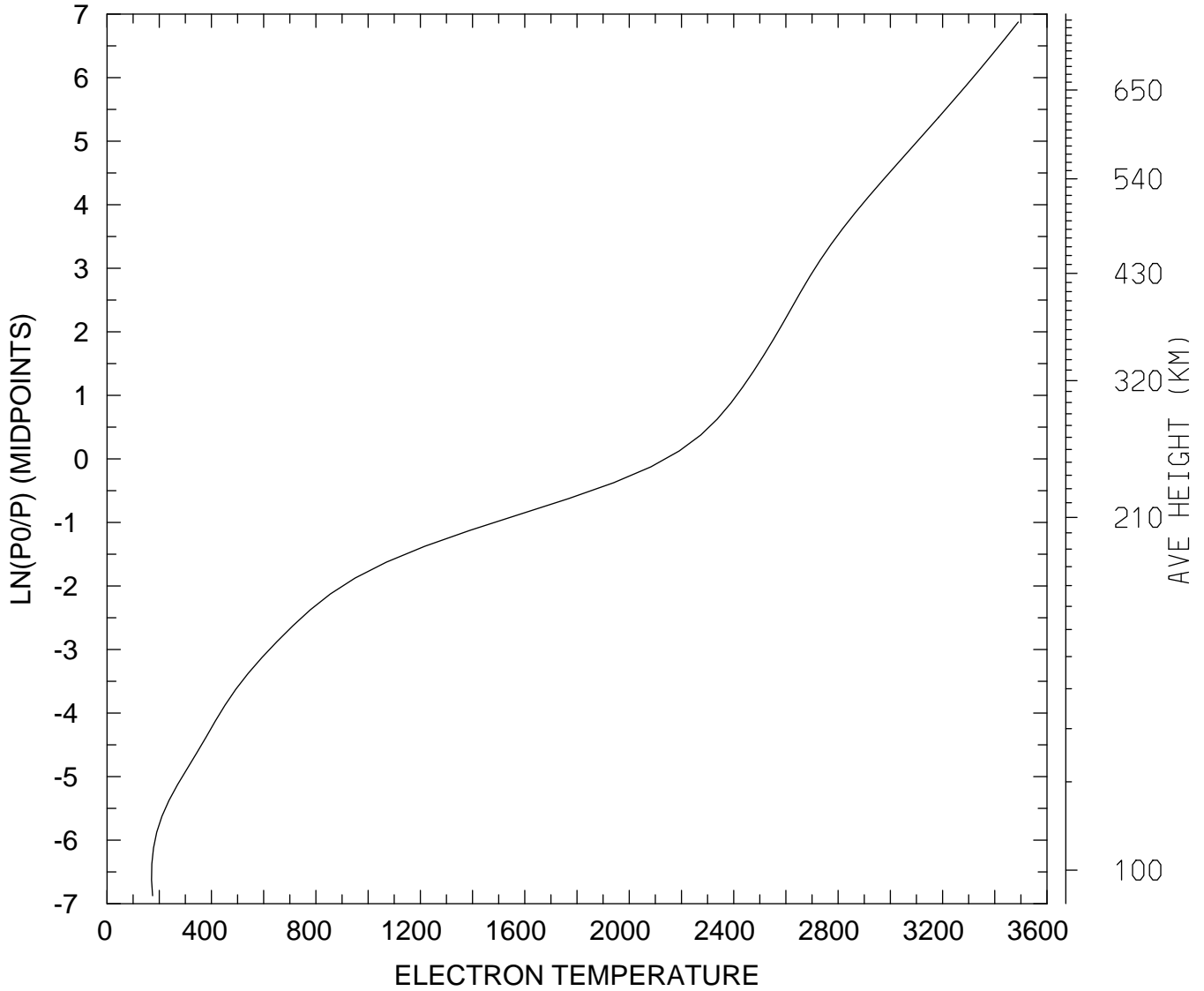
MIN,MAX= 5.0162E+03 1.1387E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 GLOBAL MEANS



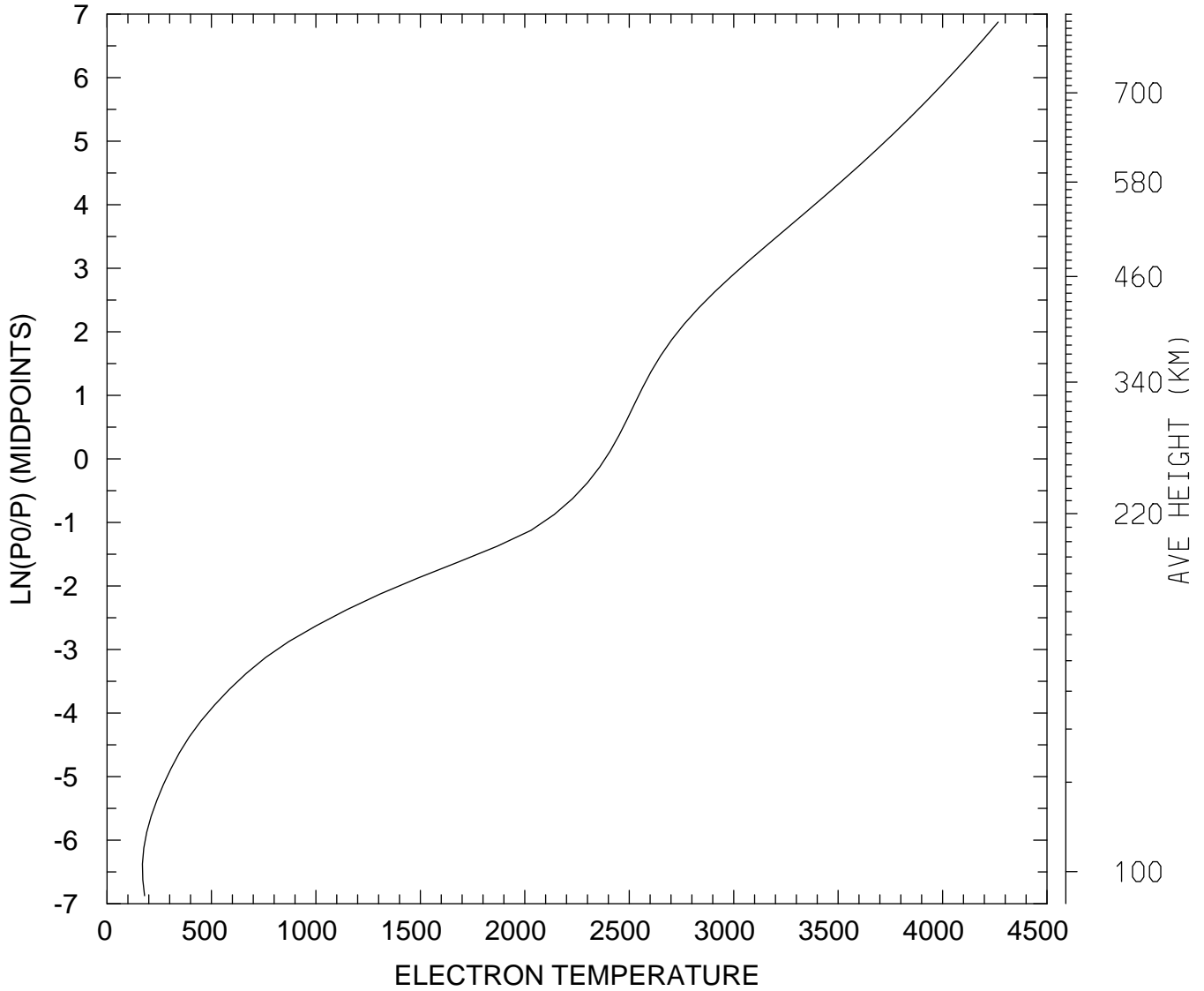
MIN,MAX= 1.3646E+04 1.0729E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



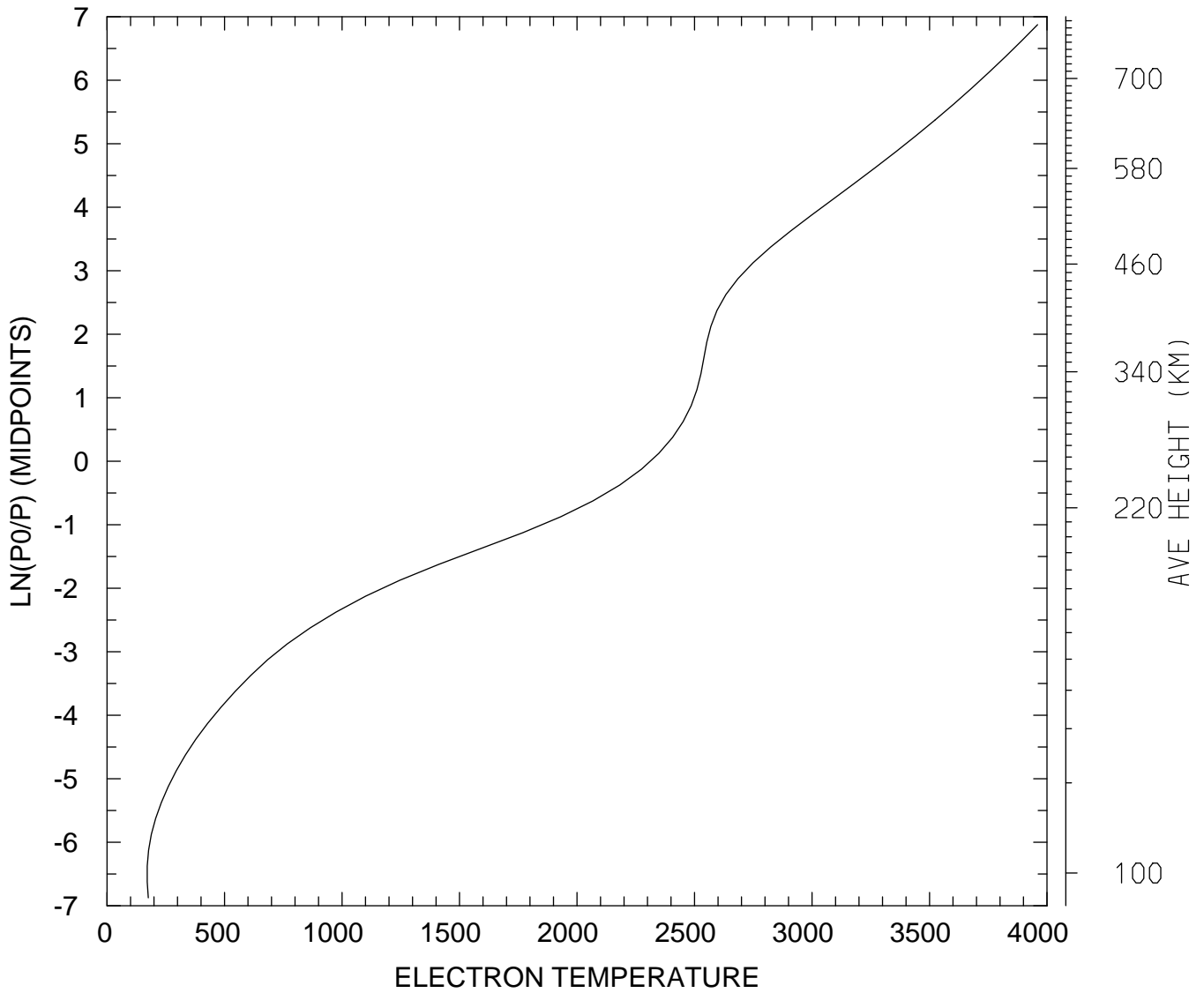
MIN,MAX= 1.7063E+02 3.4899E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



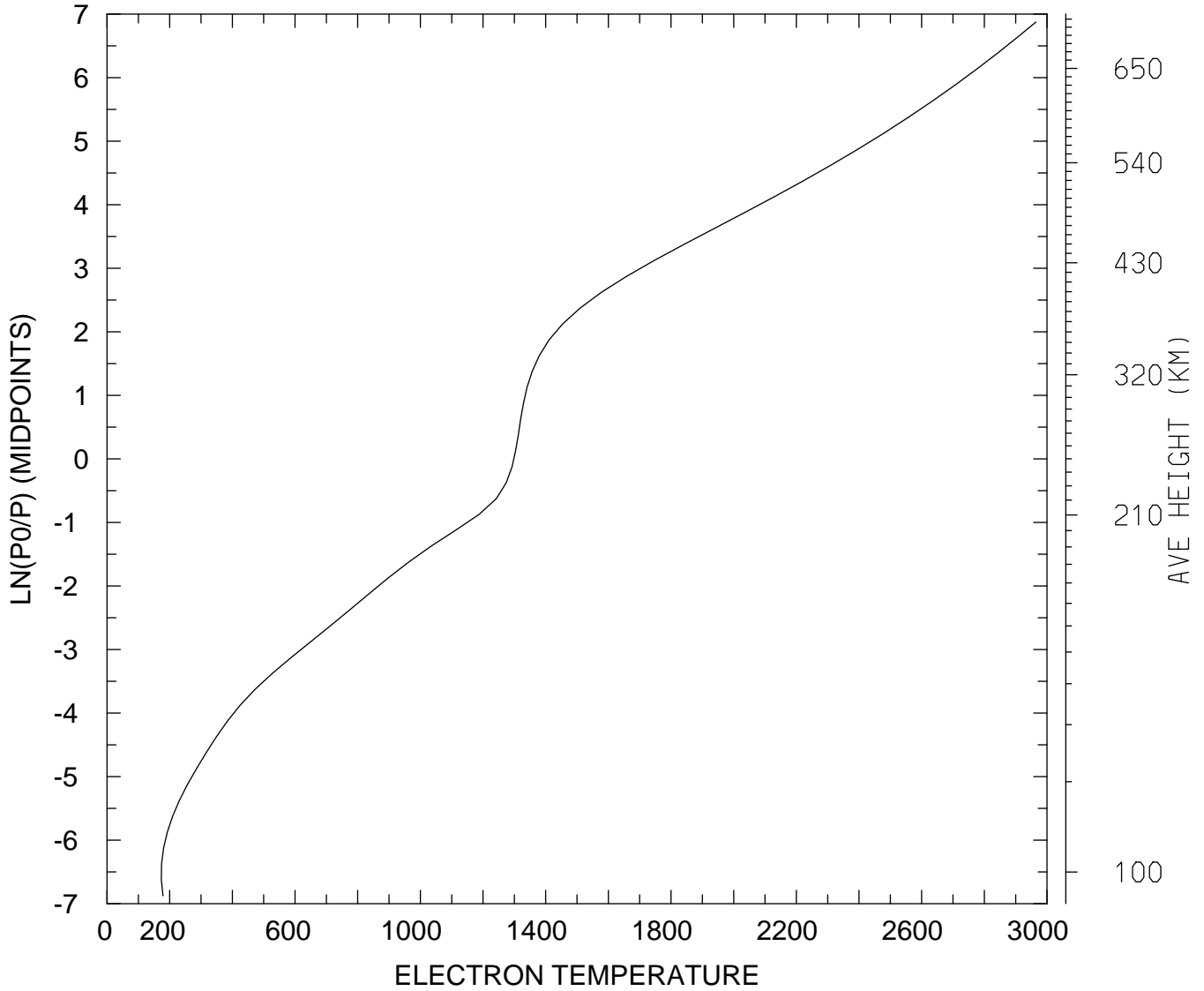
MIN,MAX= 1.6962E+02 4.2660E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



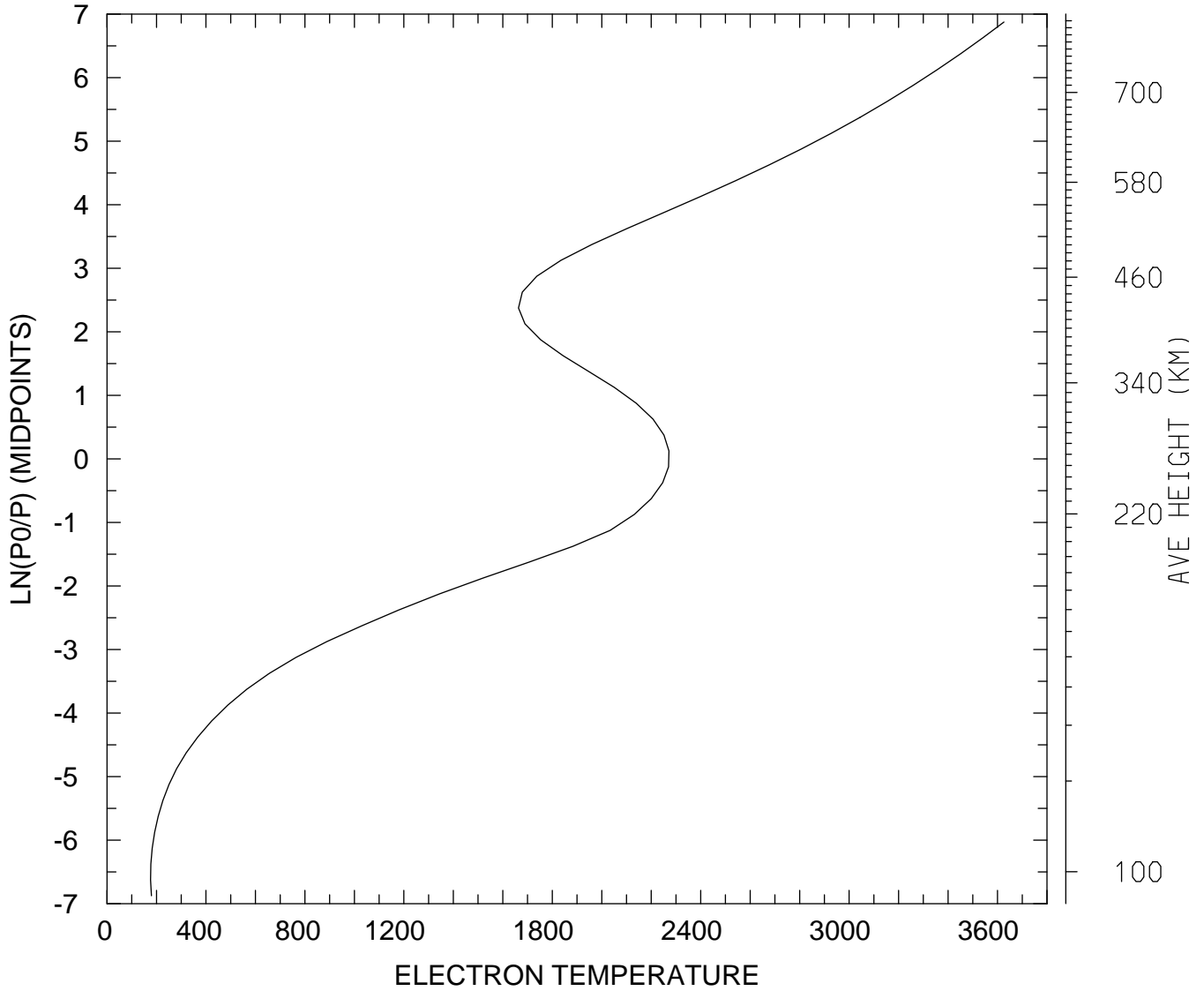
MIN,MAX= 1.7085E+02 3.9596E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



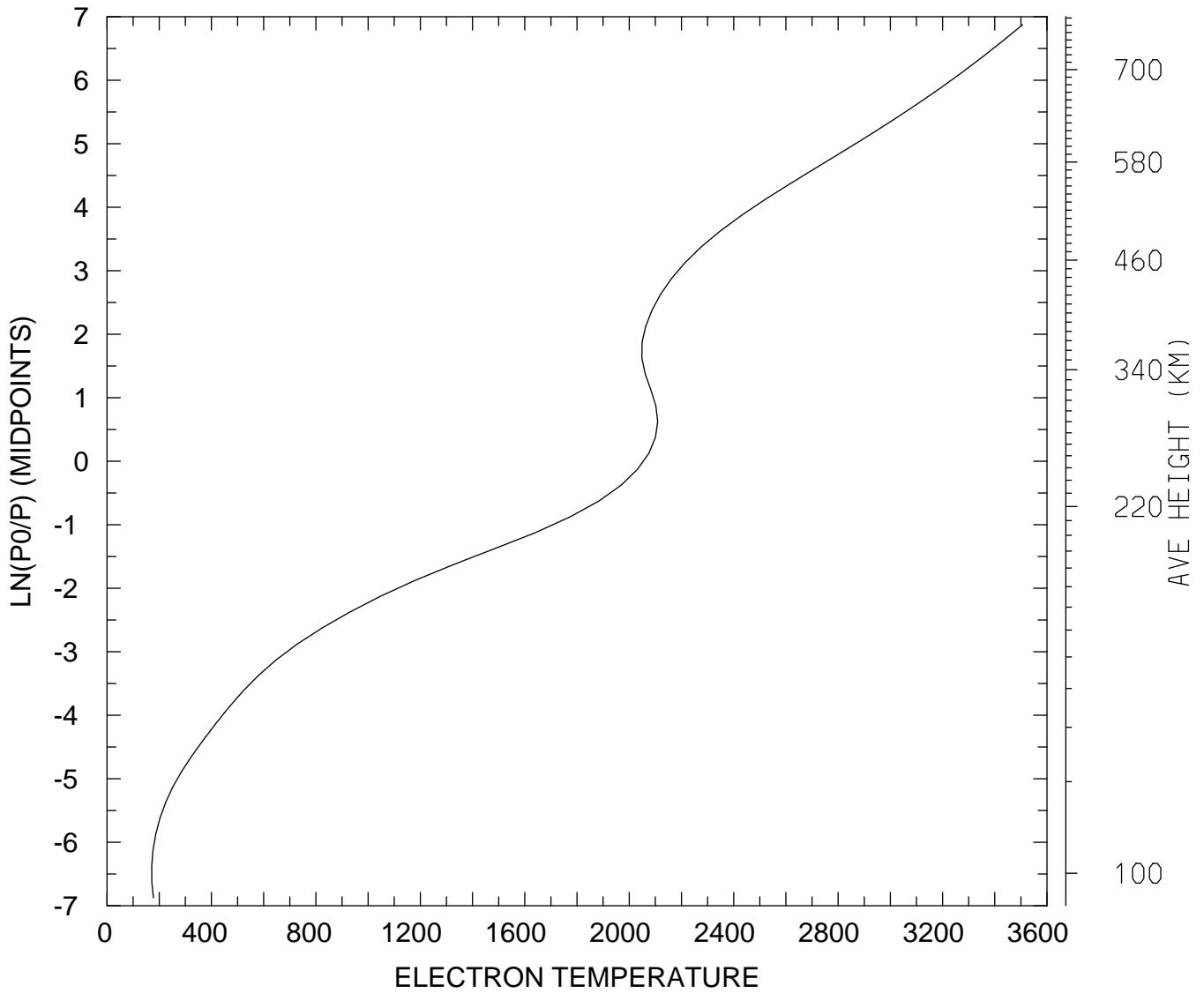
MIN,MAX= 1.7328E+02 2.9647E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



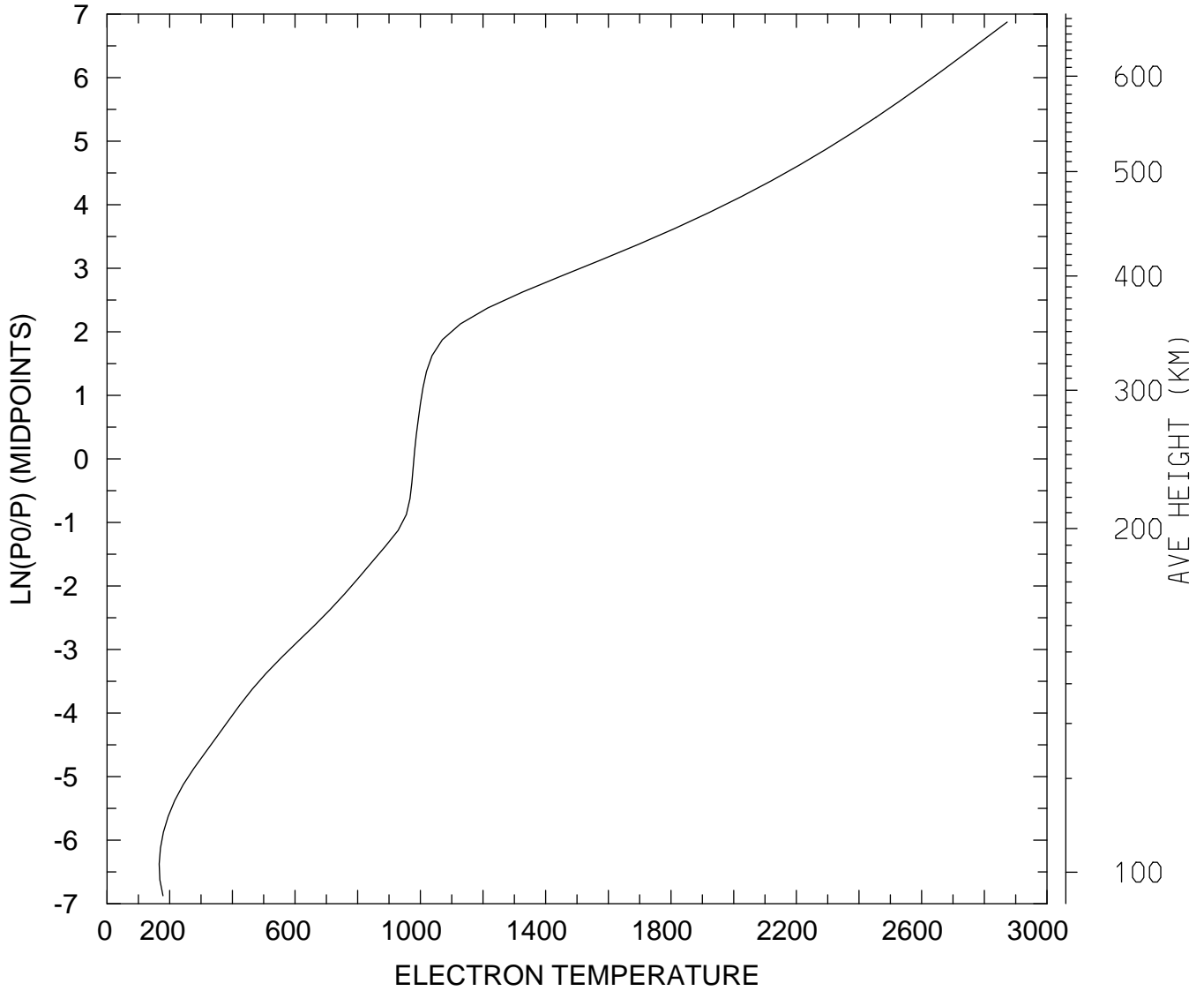
MIN,MAX= 1.7591E+02 3.6262E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



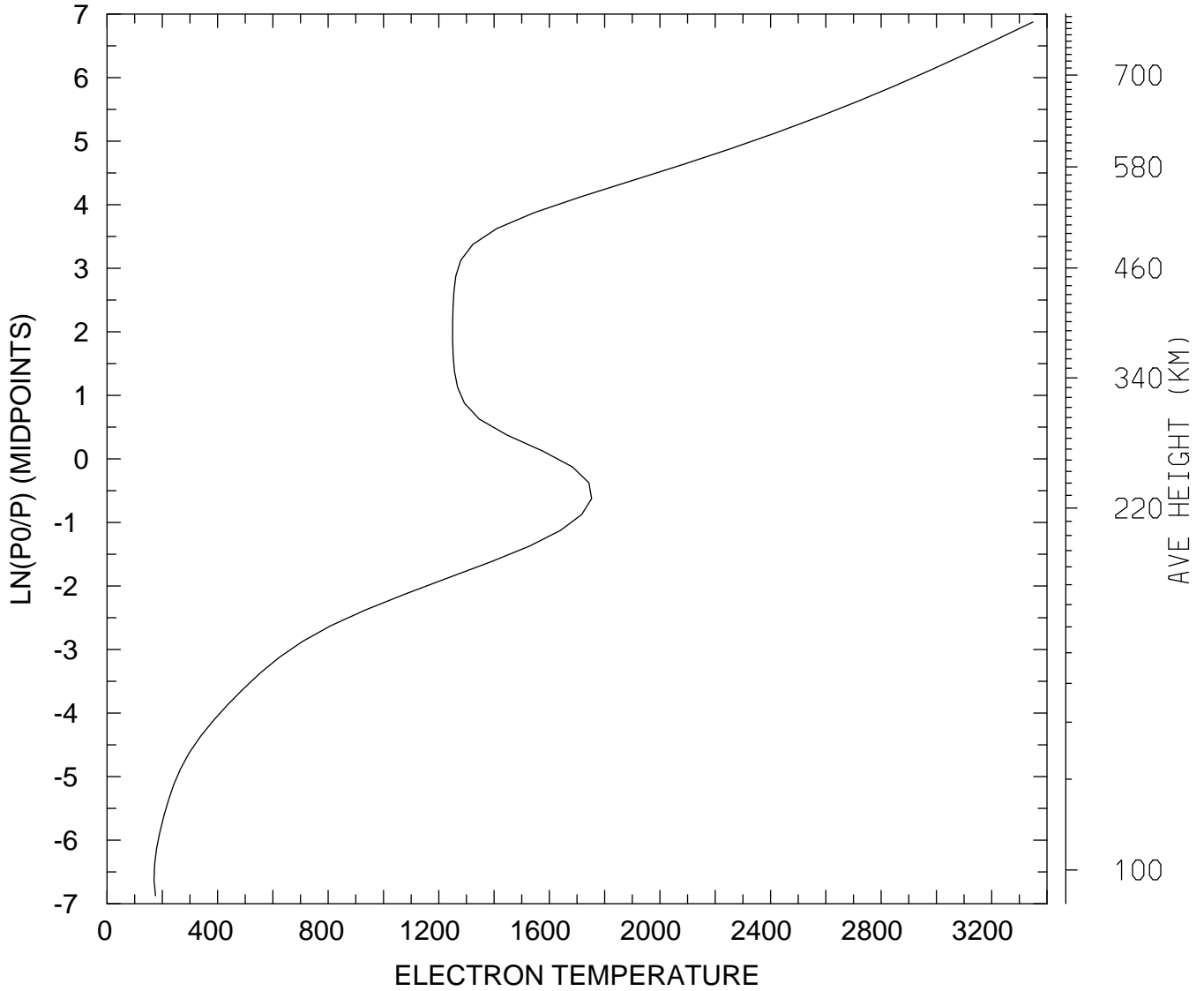
MIN,MAX= 1.7114E+02 3.5067E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



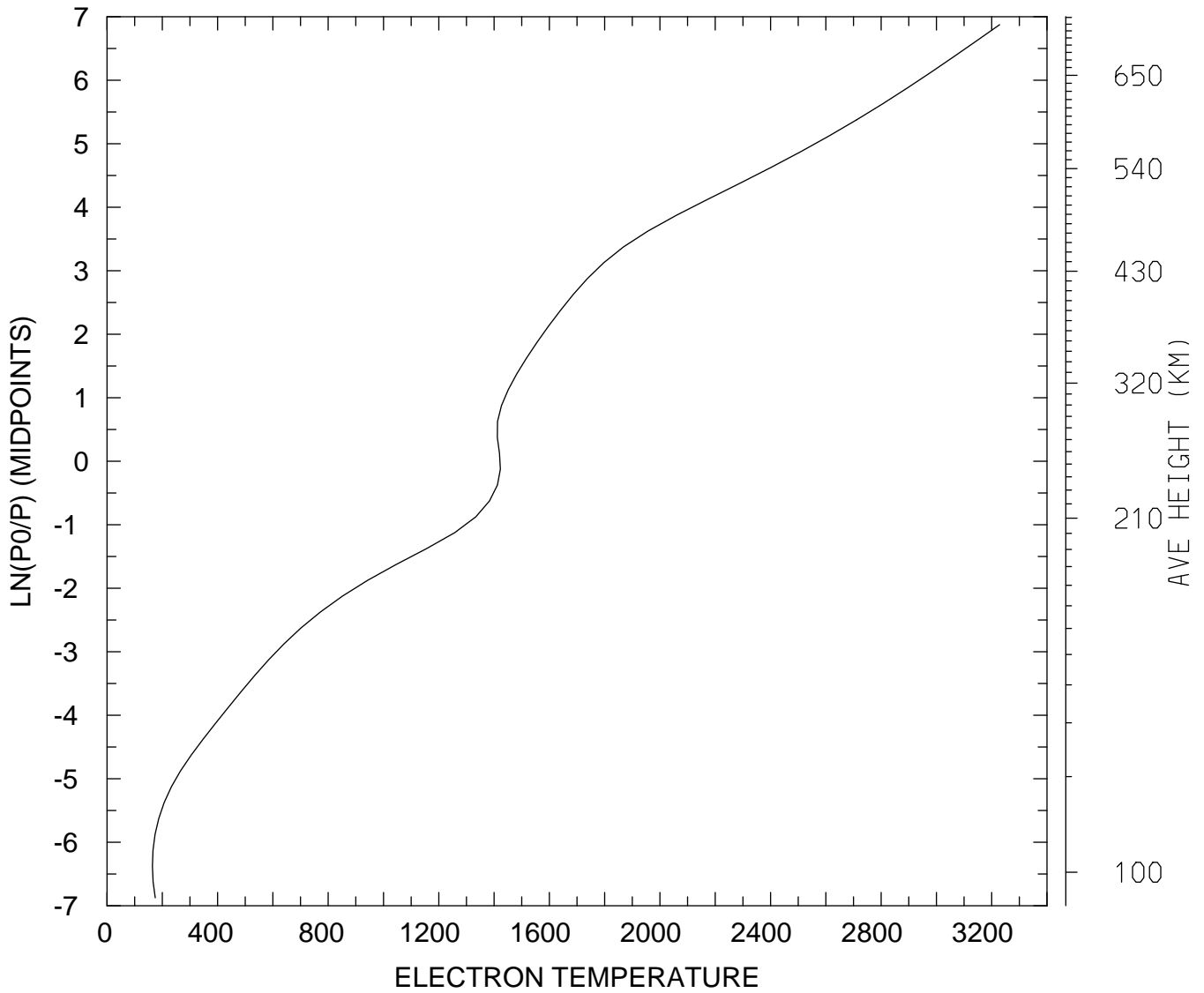
MIN,MAX= 1.6655E+02 2.8729E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



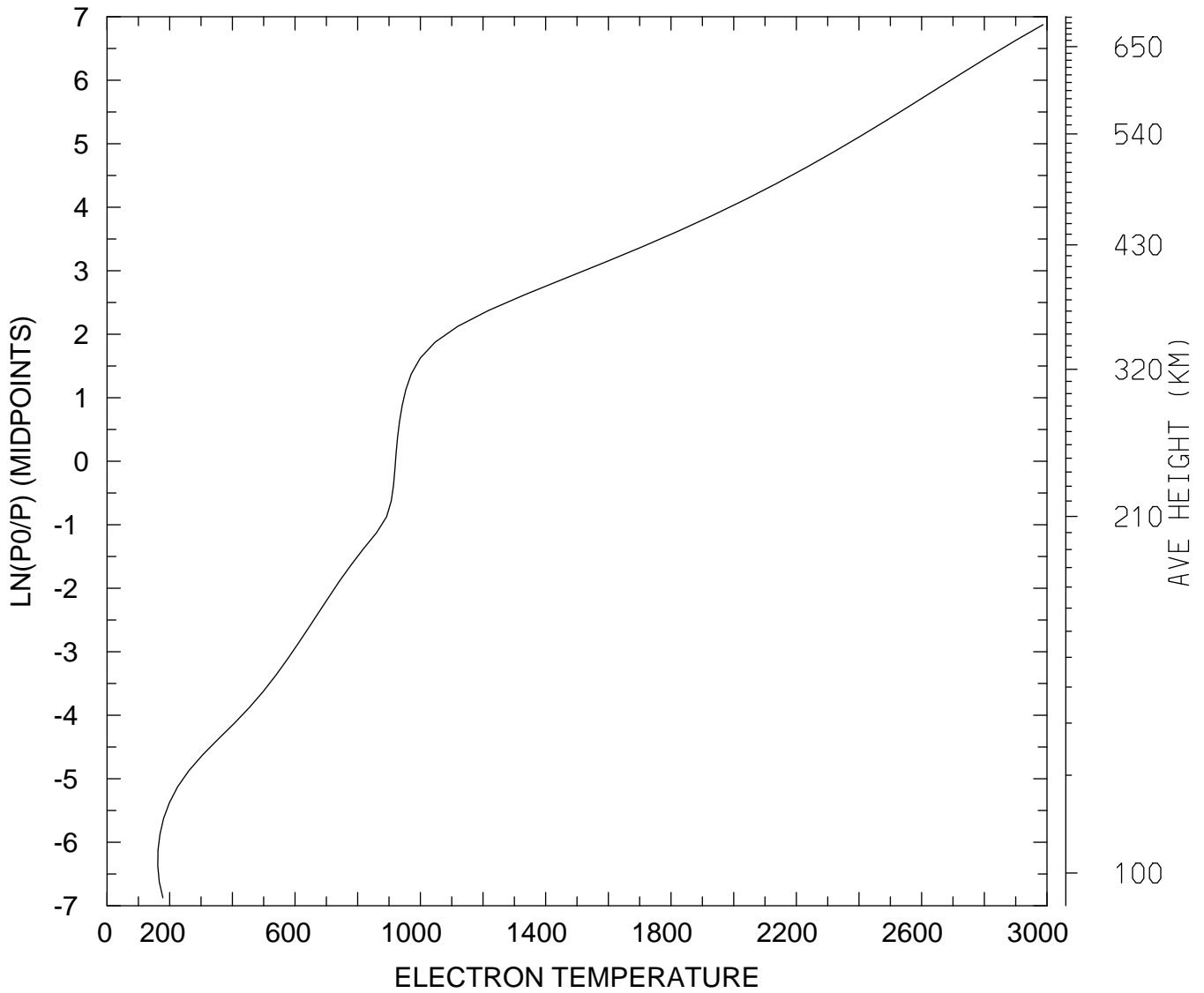
MIN,MAX= 1.6969E+02 3.3487E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



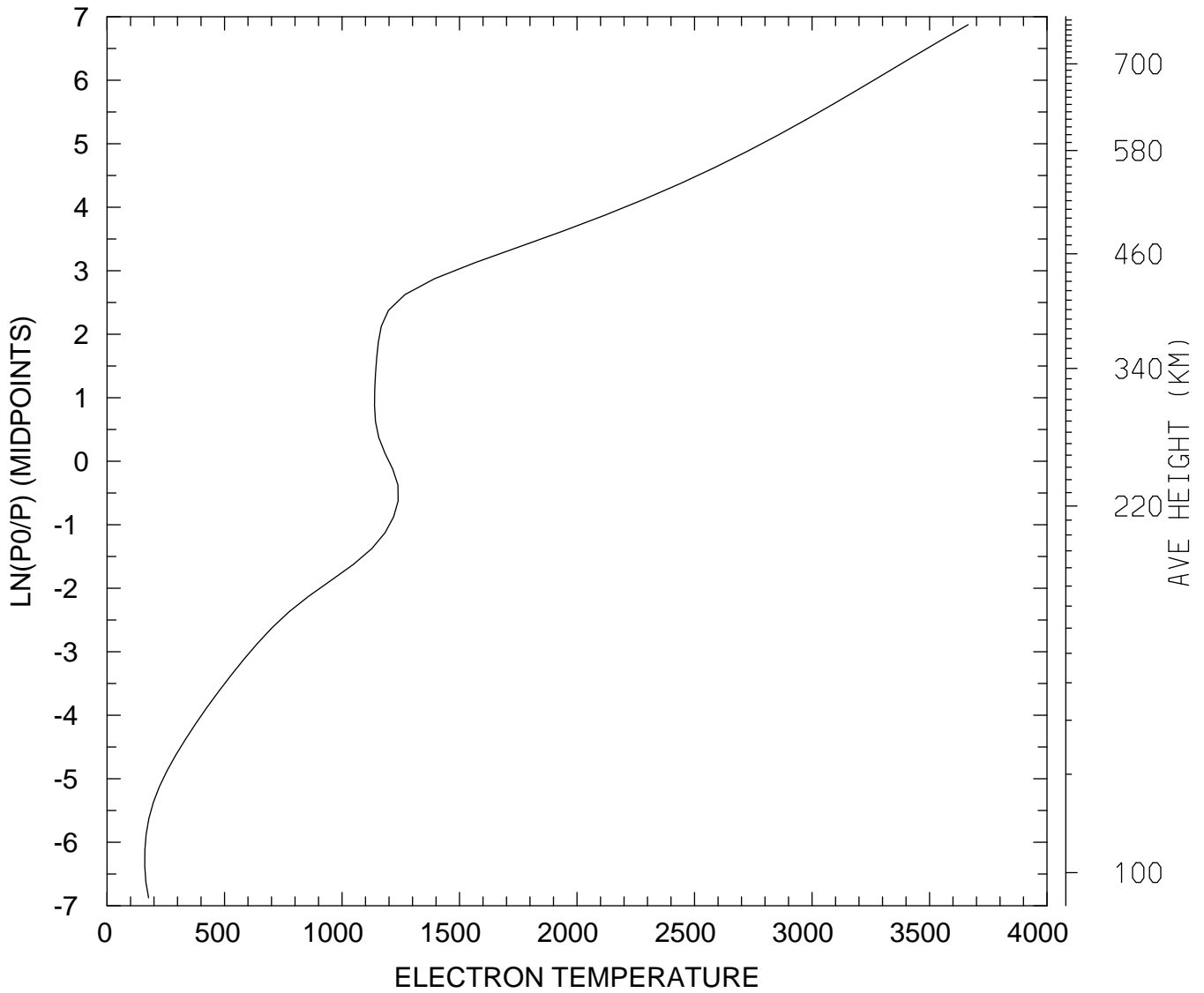
MIN,MAX= 1.6407E+02 3.2286E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



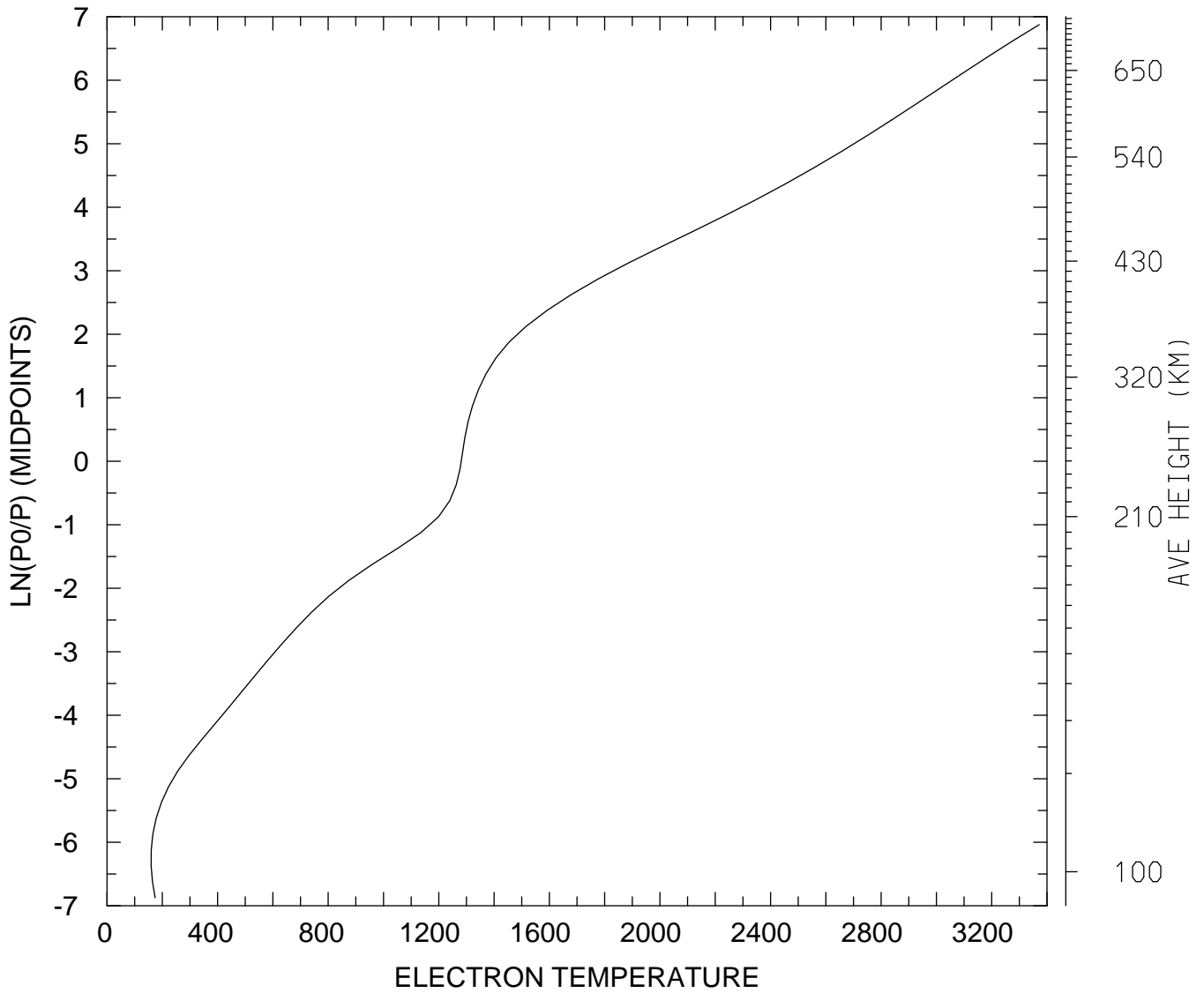
MIN,MAX= 1.6207E+02 2.9874E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



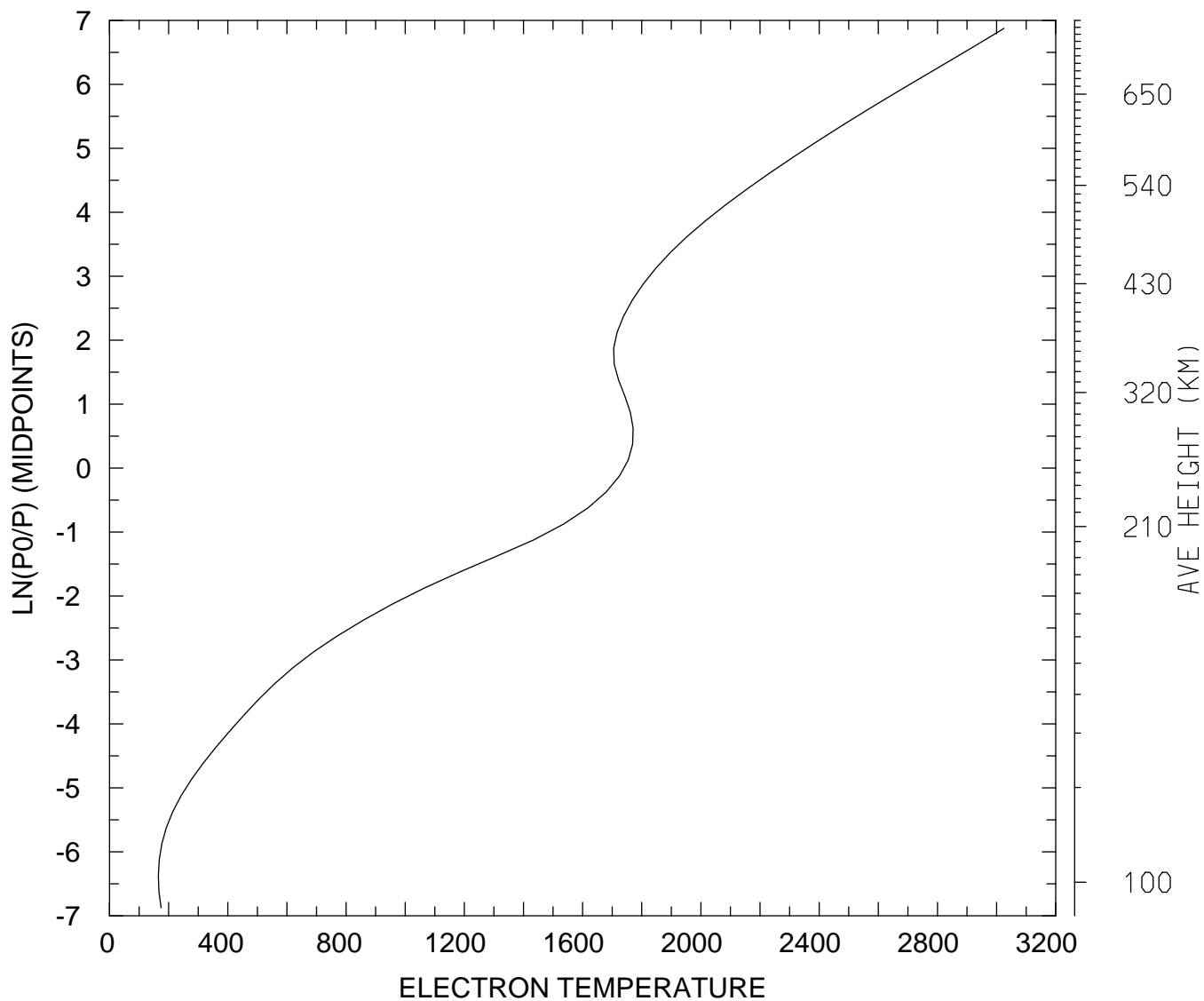
MIN,MAX= 1.6053E+02 3.6647E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



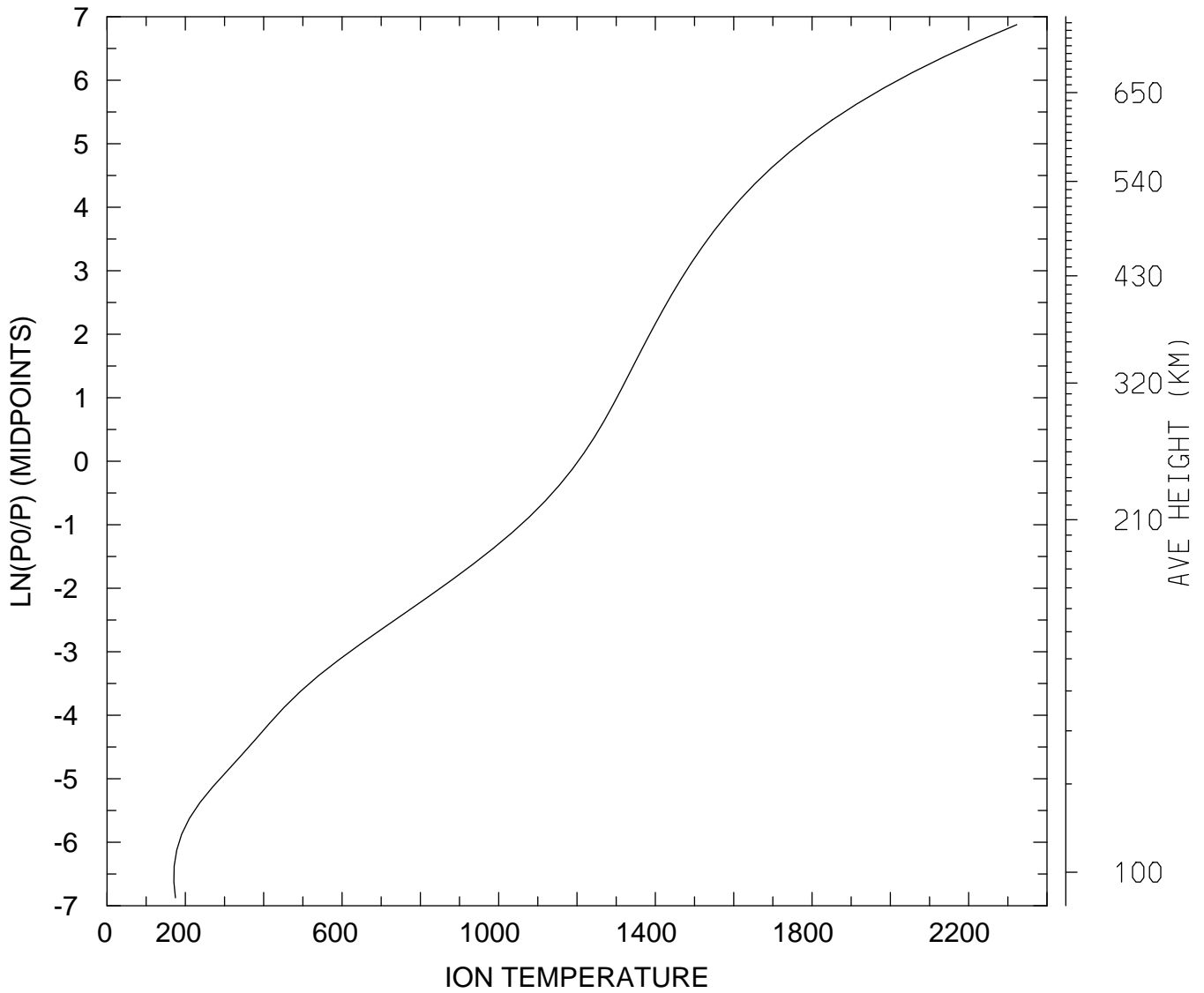
MIN,MAX= 1.5980E+02 3.3720E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



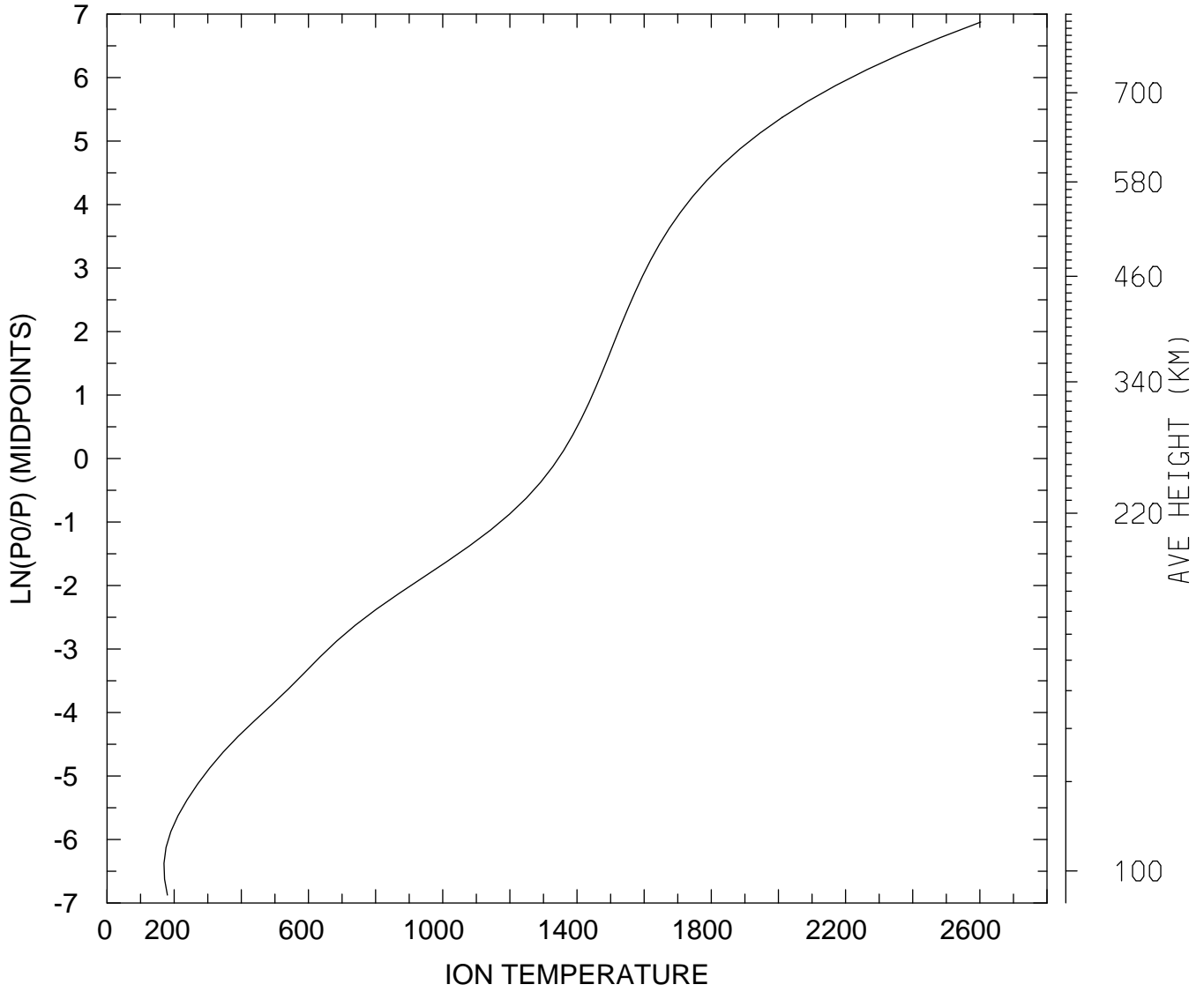
MIN,MAX= 1.6521E+02 3.0251E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



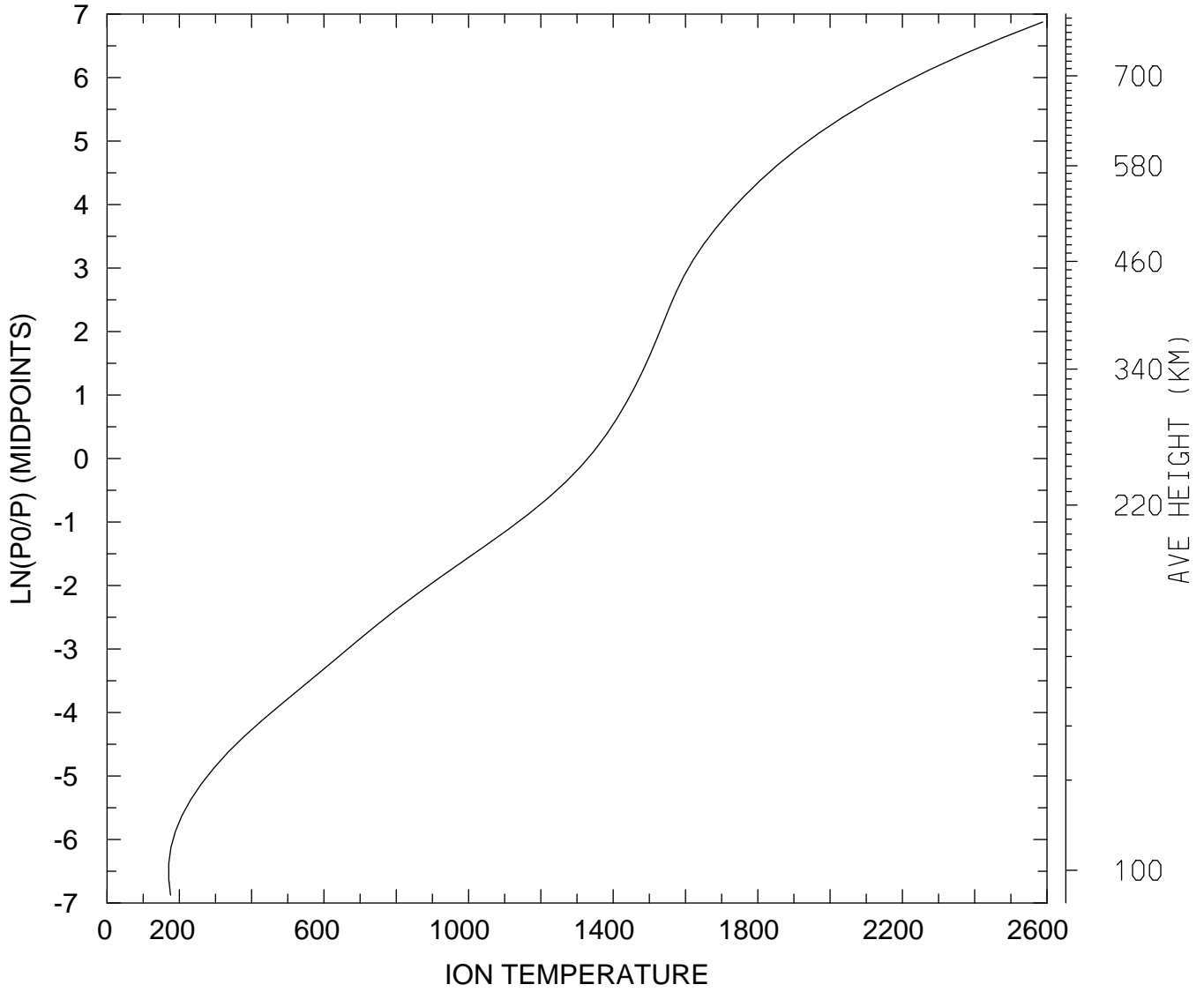
MIN,MAX= 1.7062E+02 2.3228E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



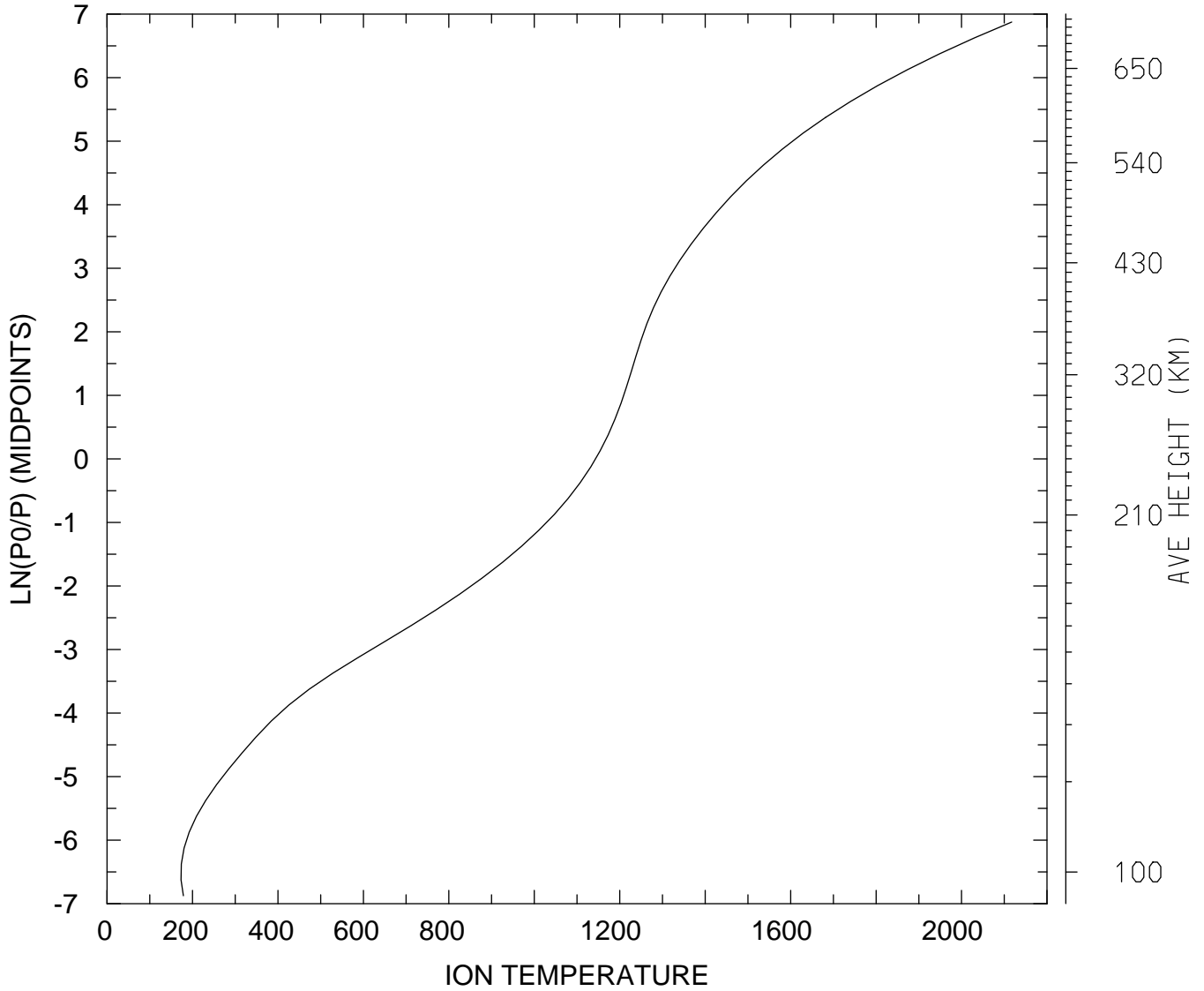
MIN,MAX= 1.6965E+02 2.6027E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



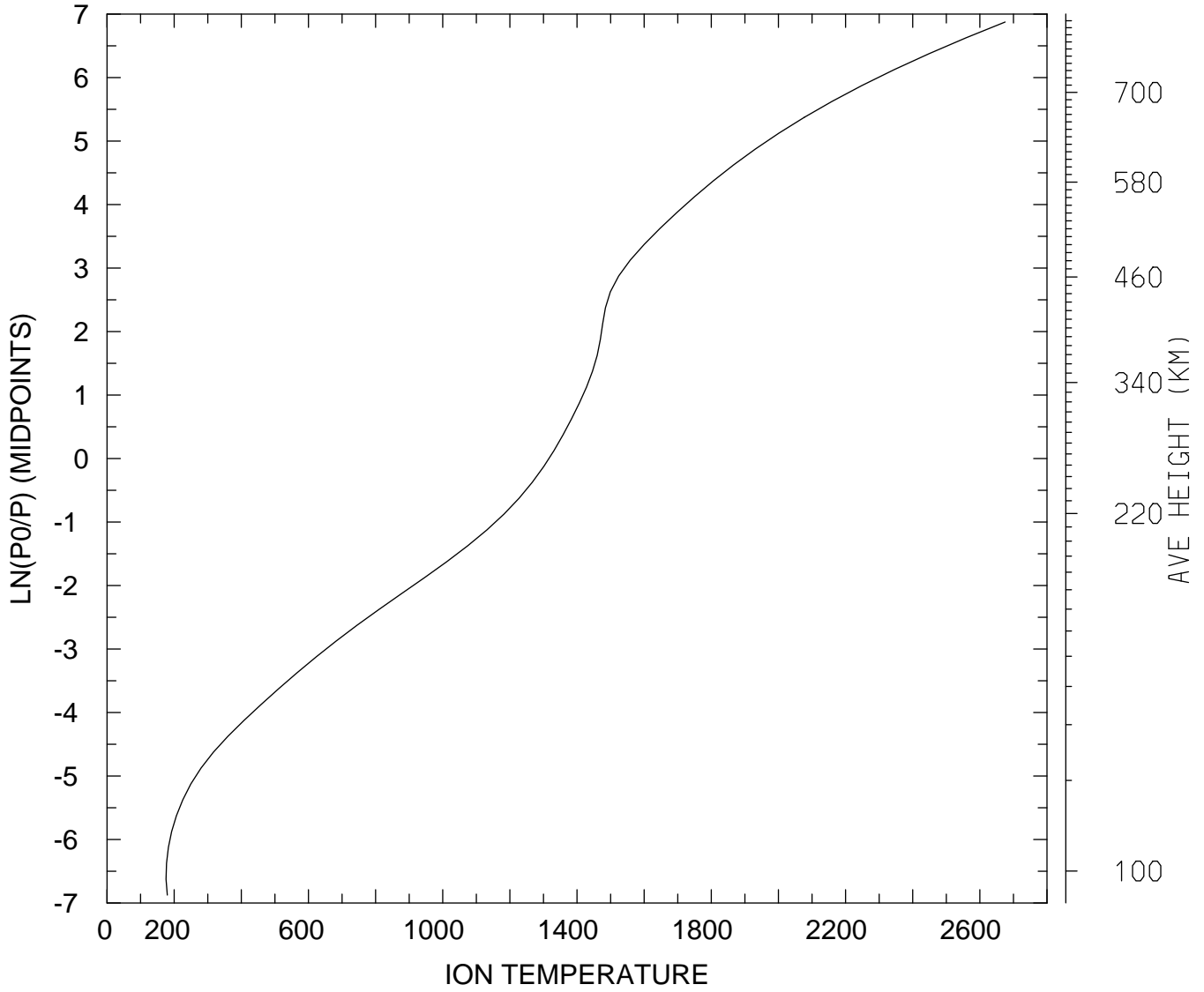
MIN,MAX= 1.7088E+02 2.5881E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



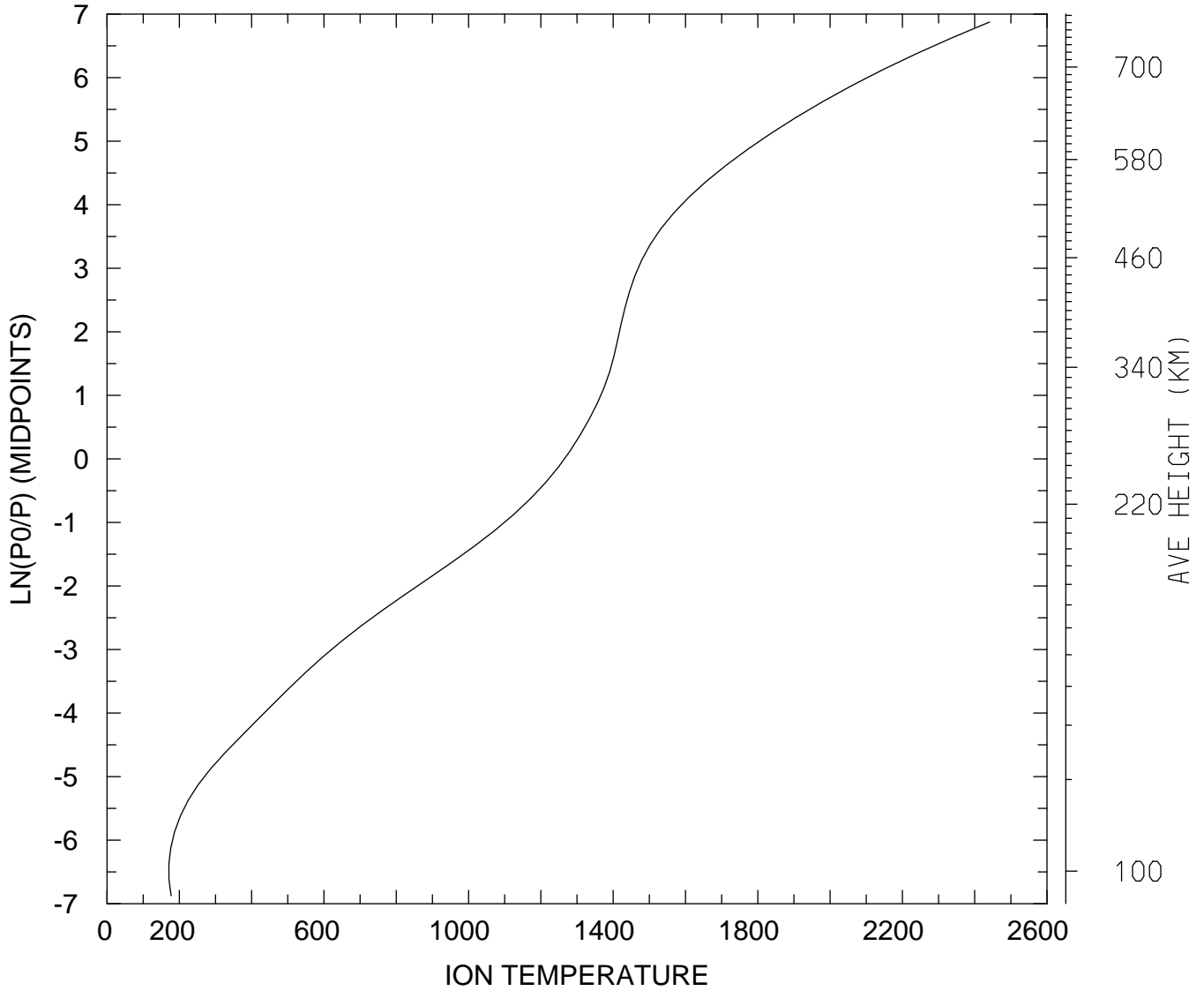
MIN,MAX= 1.7328E+02 2.1173E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



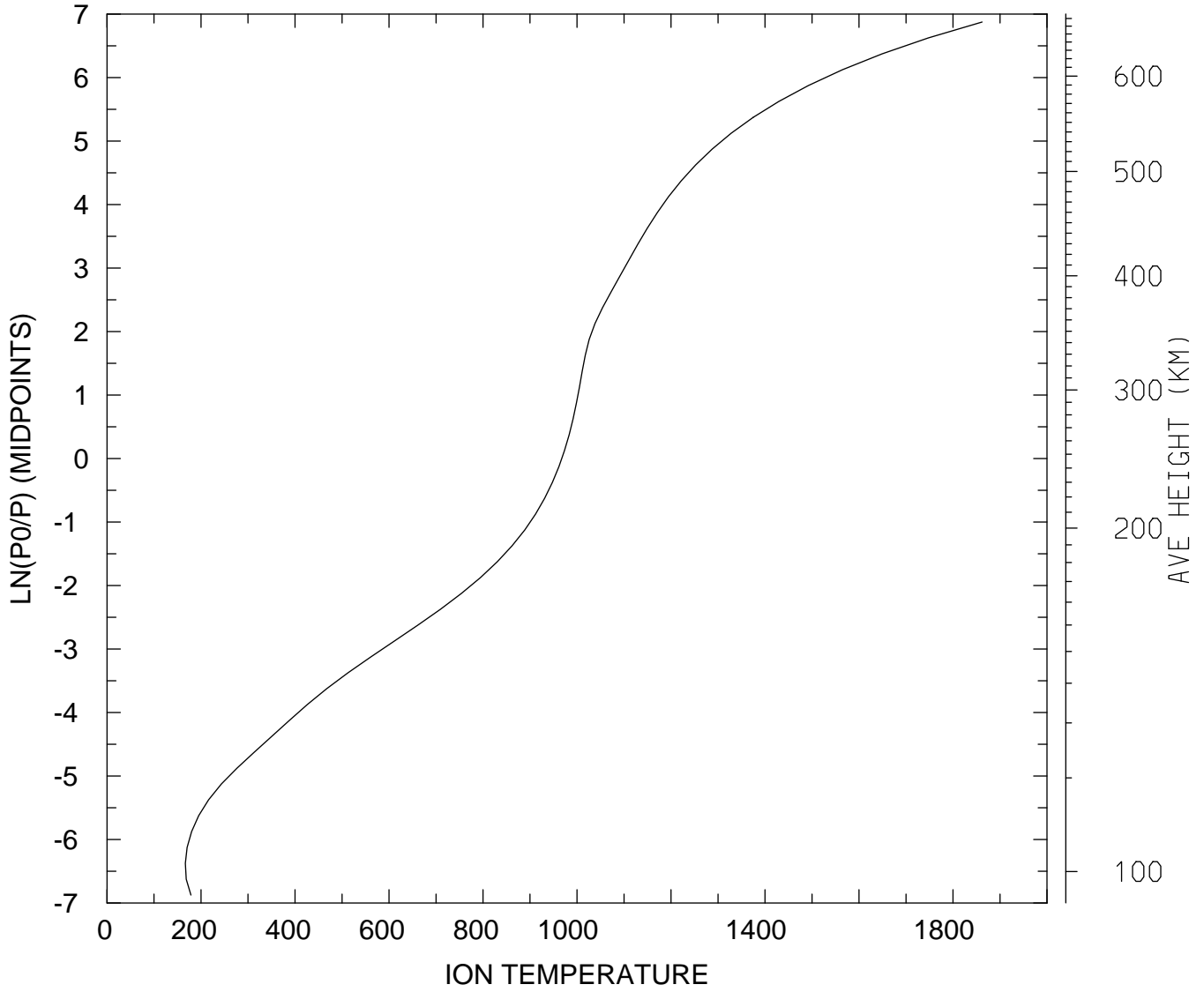
MIN,MAX= 1.7591E+02 2.6752E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



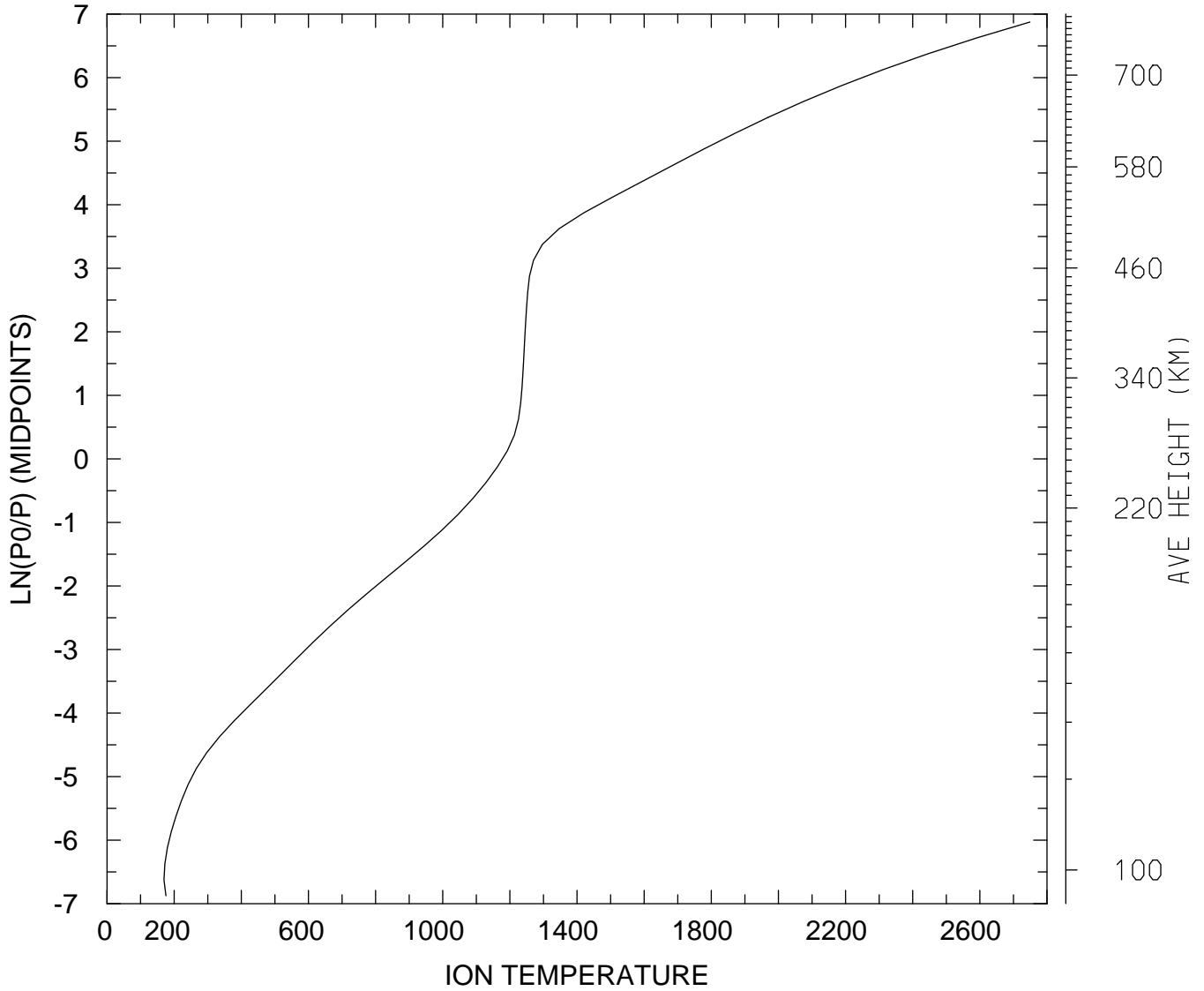
MIN,MAX= 1.7113E+02 2.4411E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



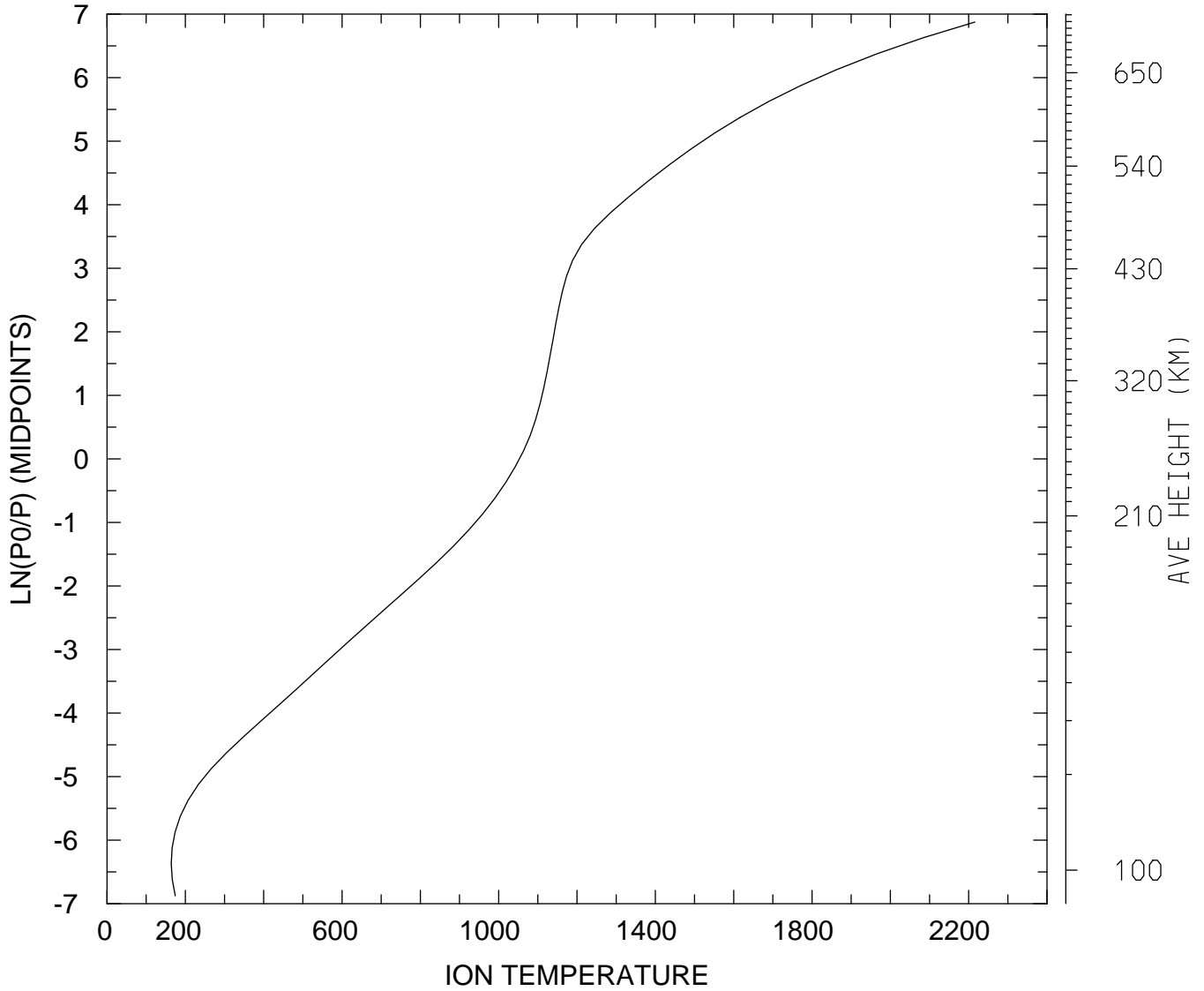
MIN,MAX= 1.6655E+02 1.8618E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



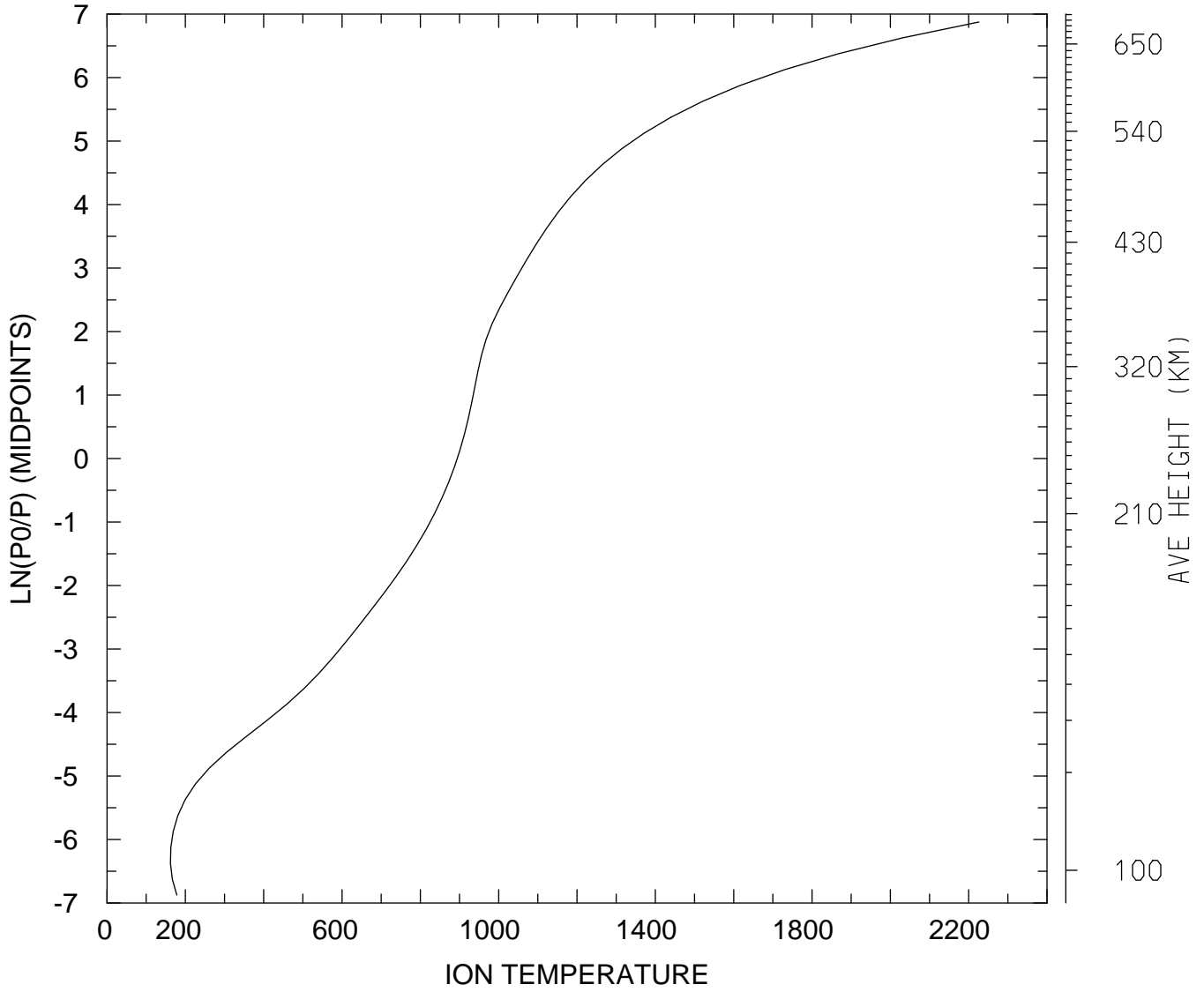
MIN,MAX= 1.6969E+02 2.7492E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



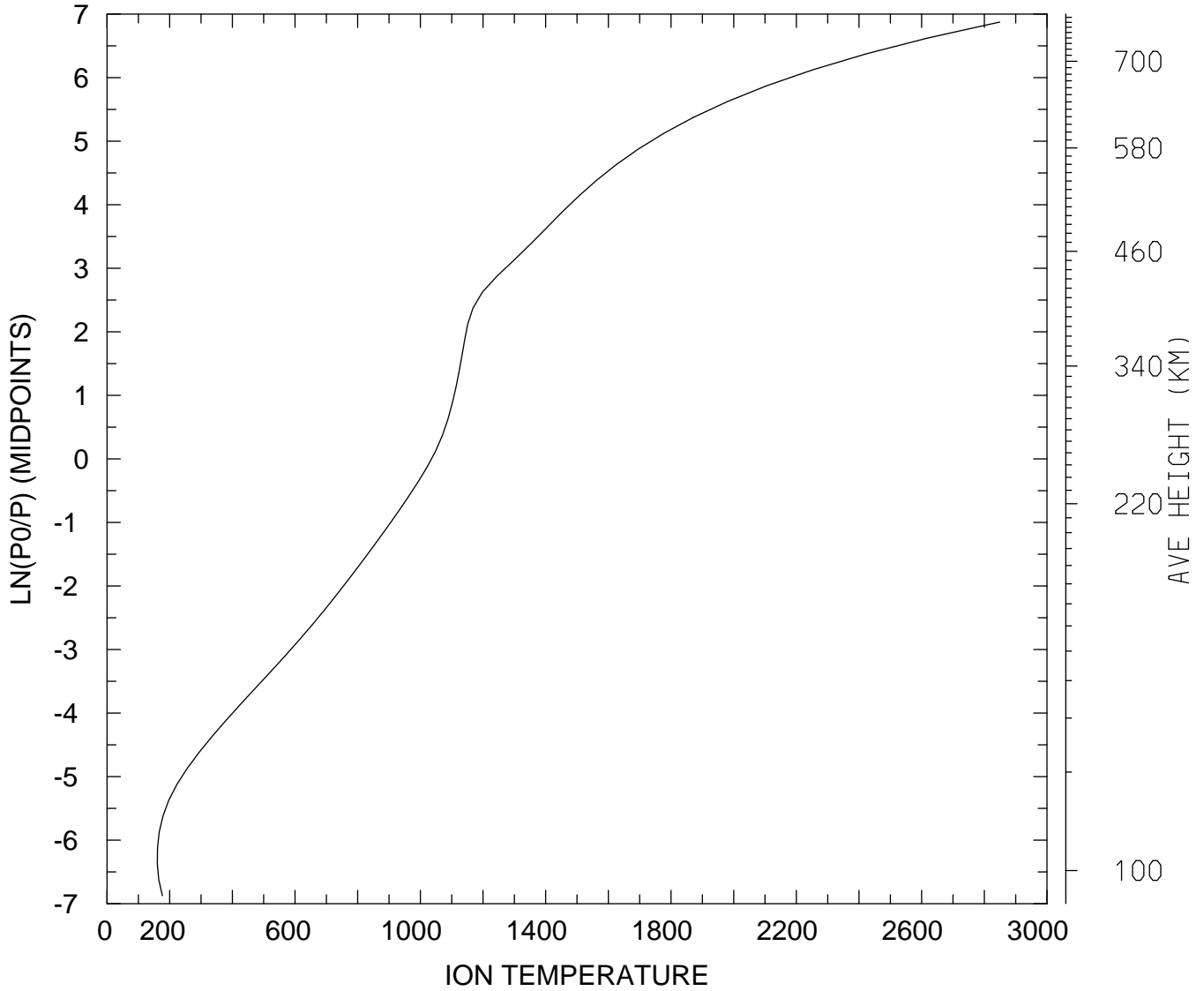
MIN,MAX= 1.6405E+02 2.2160E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



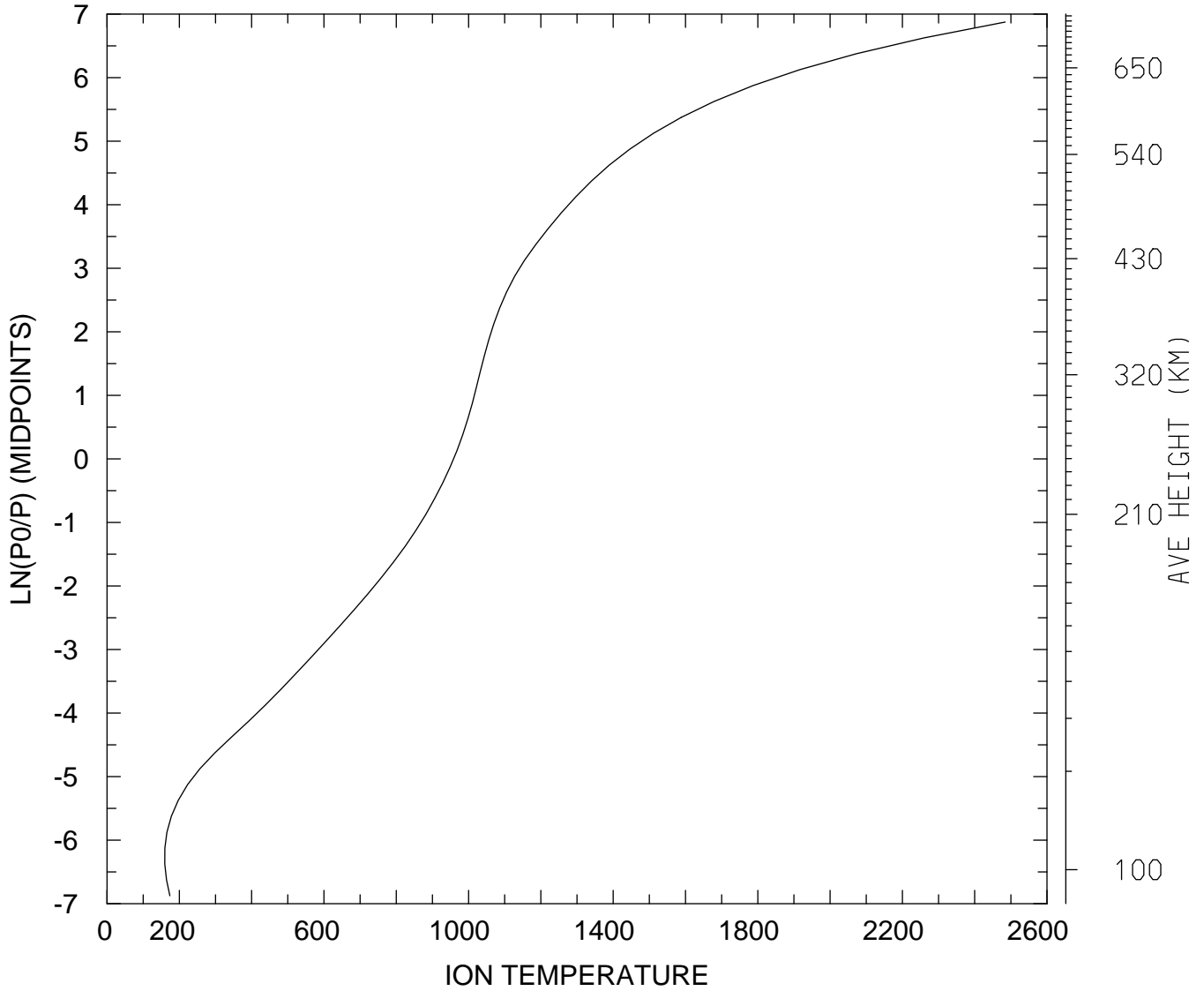
MIN,MAX= 1.6205E+02 2.2260E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



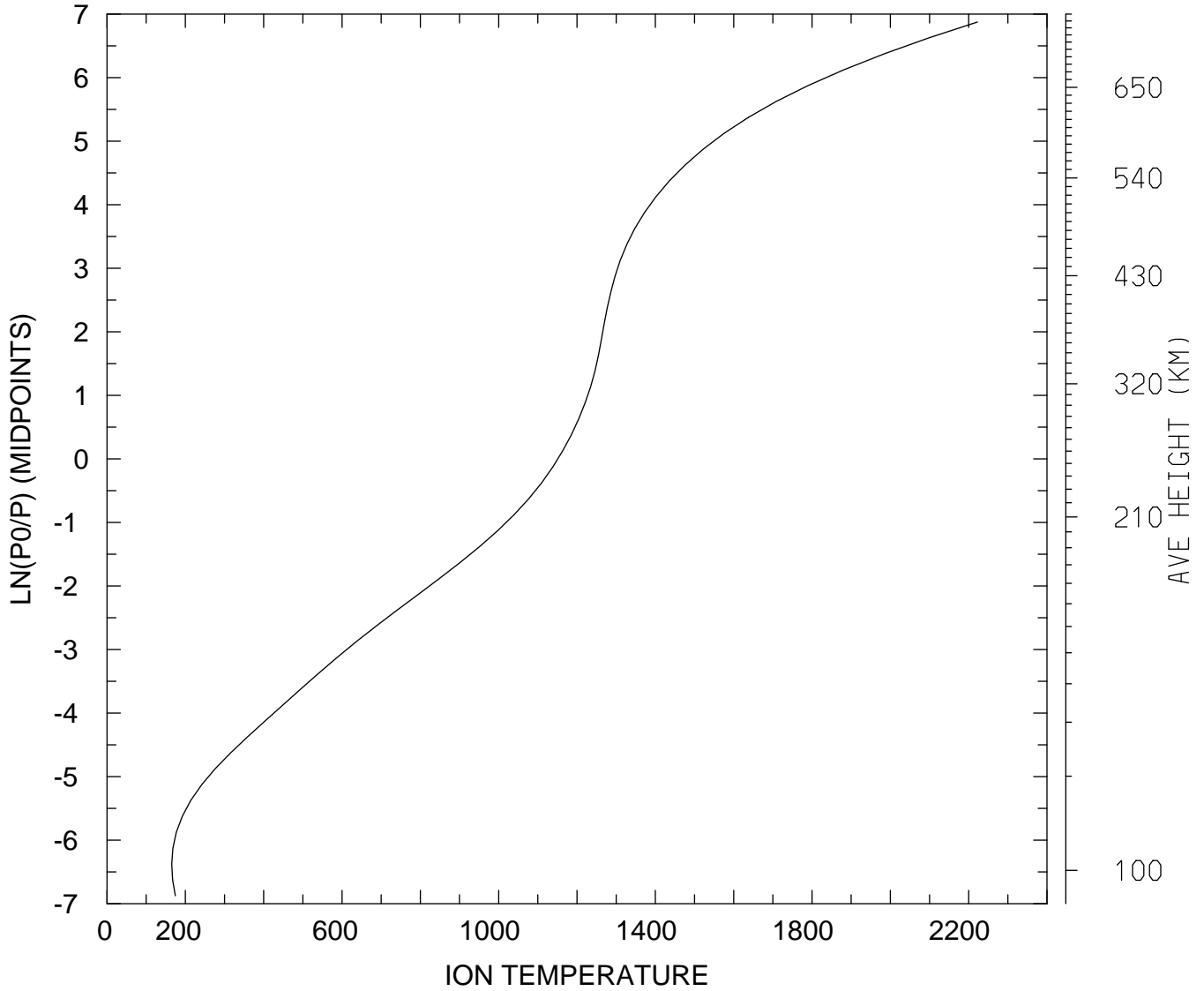
MIN,MAX= 1.6051E+02 2.8492E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



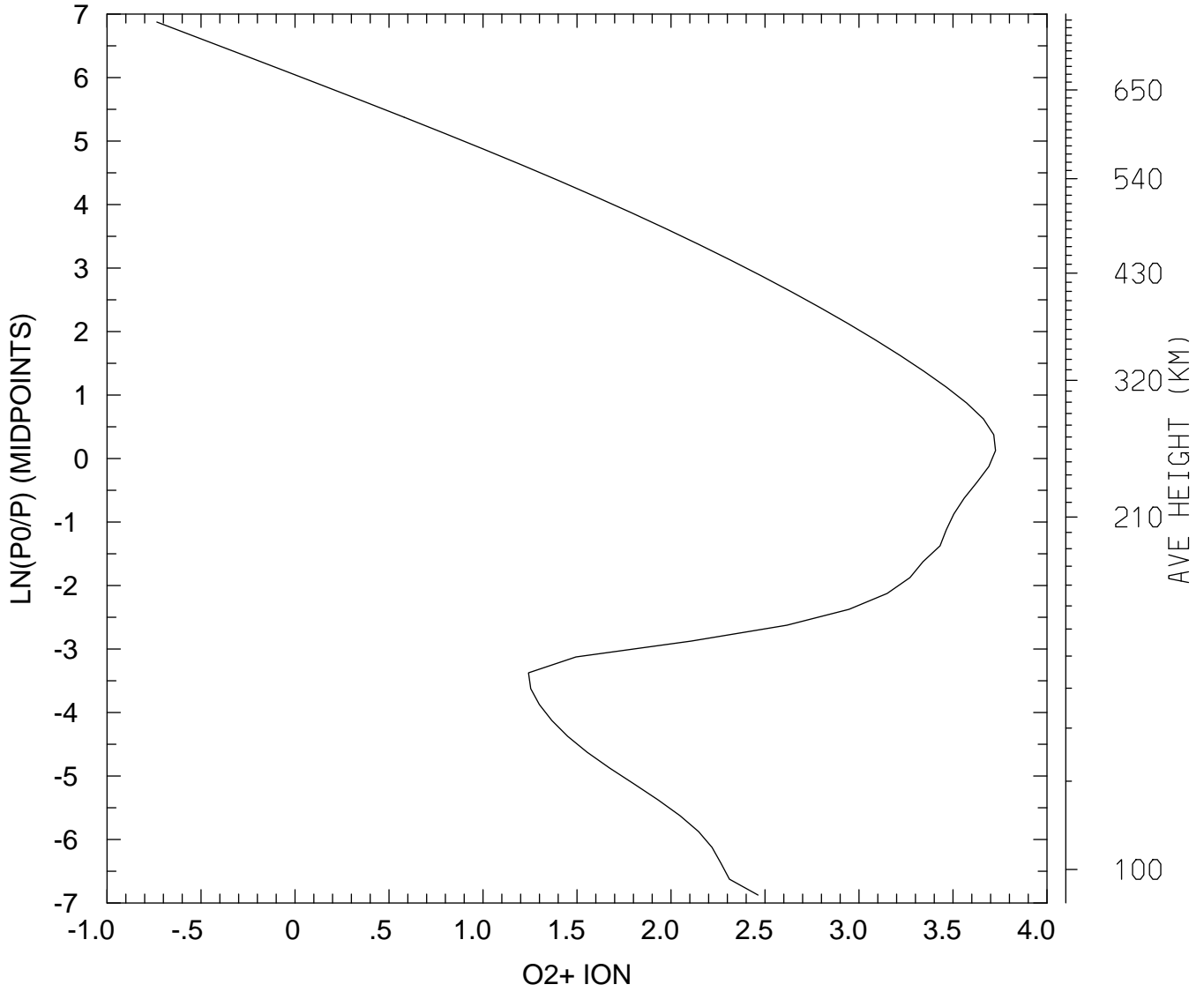
MIN,MAX= 1.5981E+02 2.4842E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

ION TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



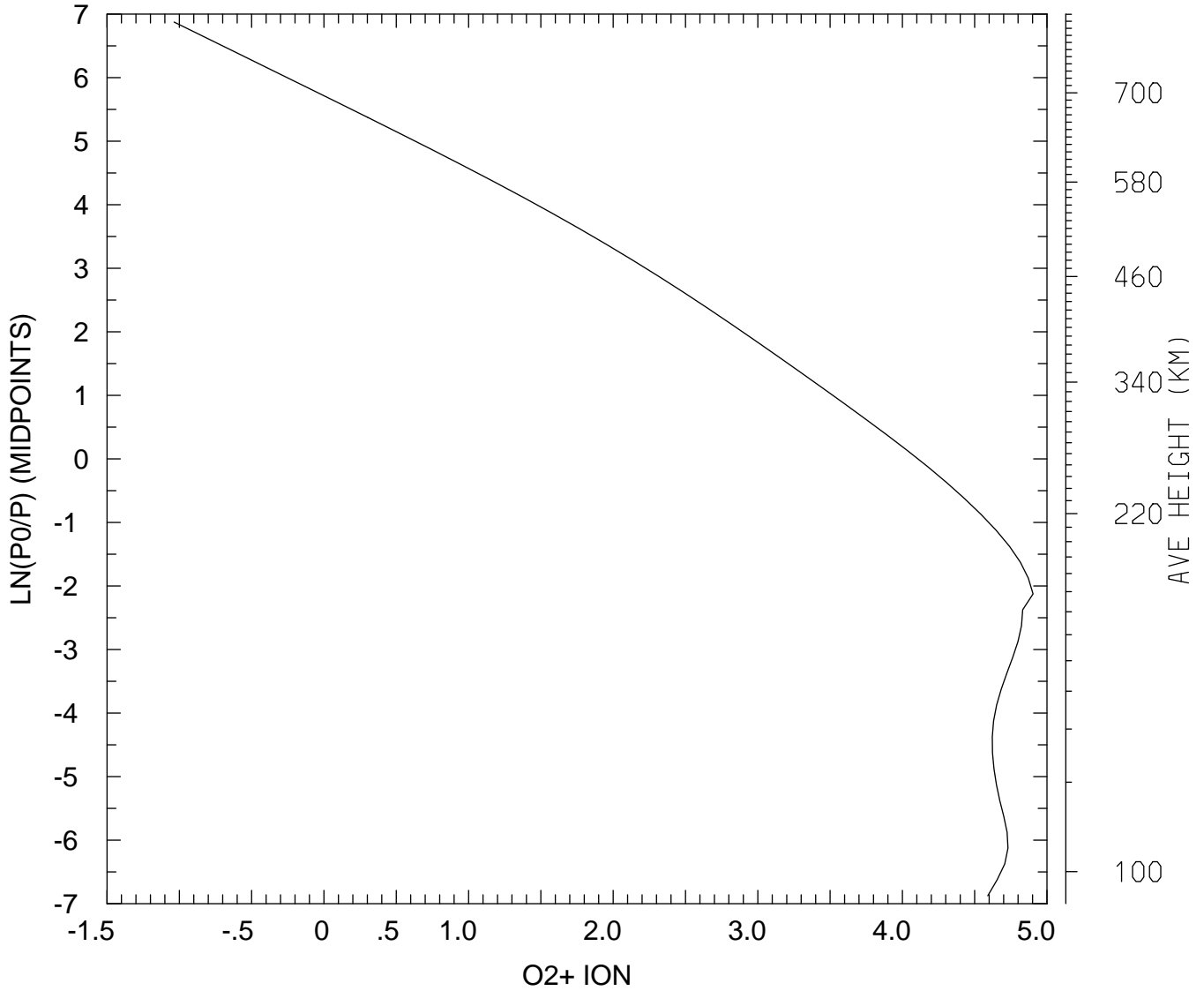
MIN,MAX= 1.6522E+02 2.2222E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



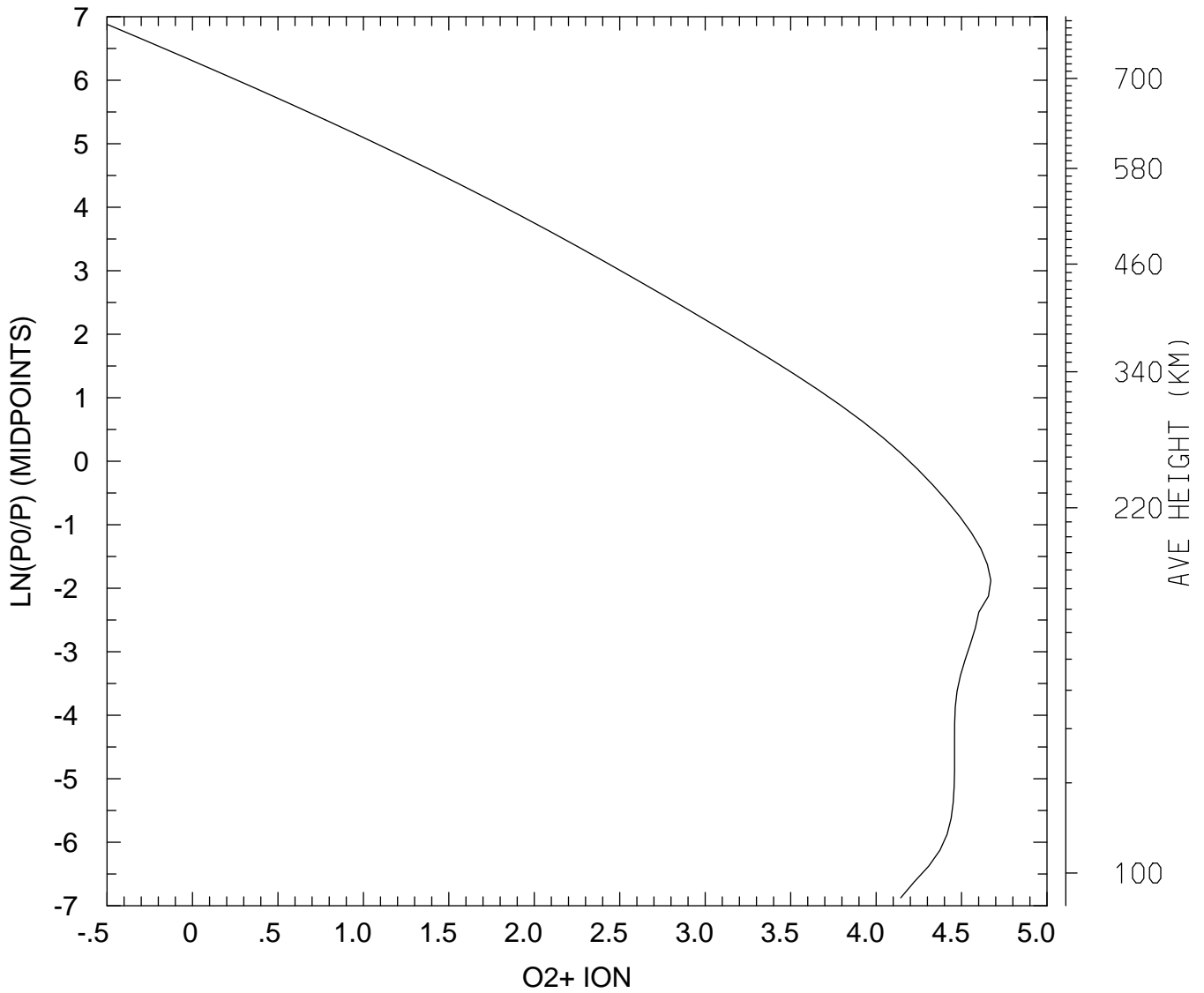
MIN,MAX= 1.8402E-01 5.3254E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



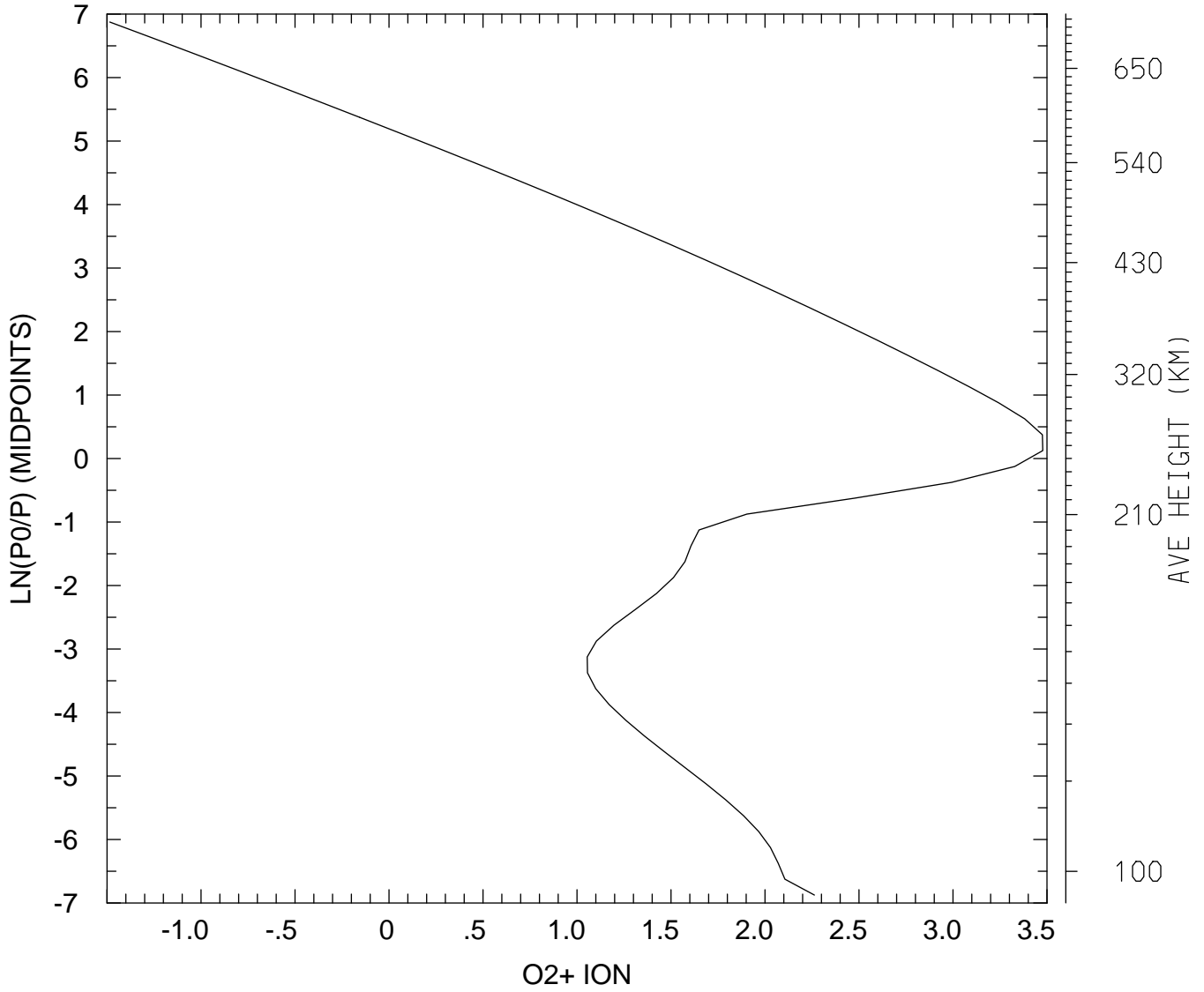
MIN,MAX= 9.1962E-02 8.0085E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



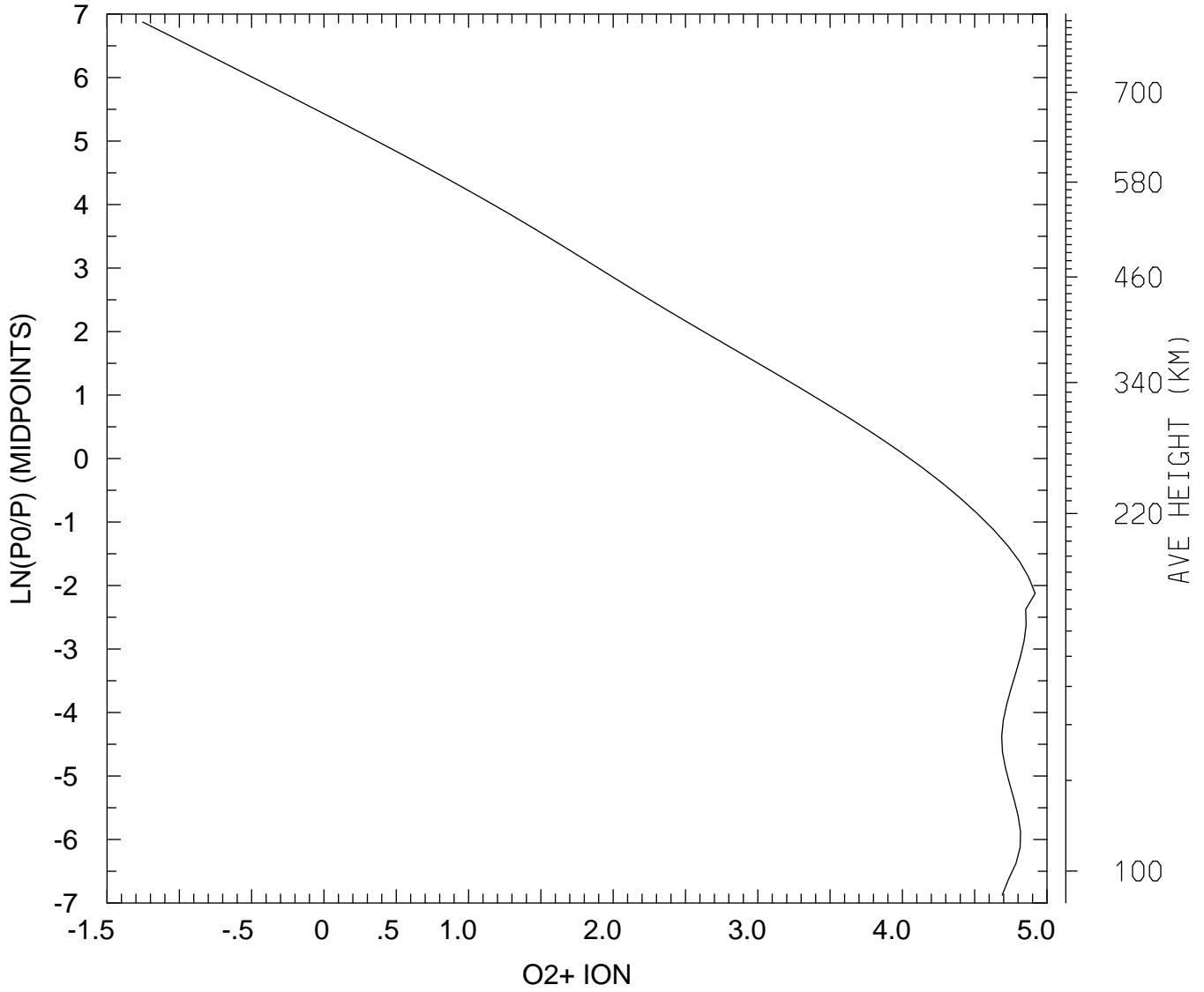
MIN,MAX= 3.1991E-01 4.6879E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



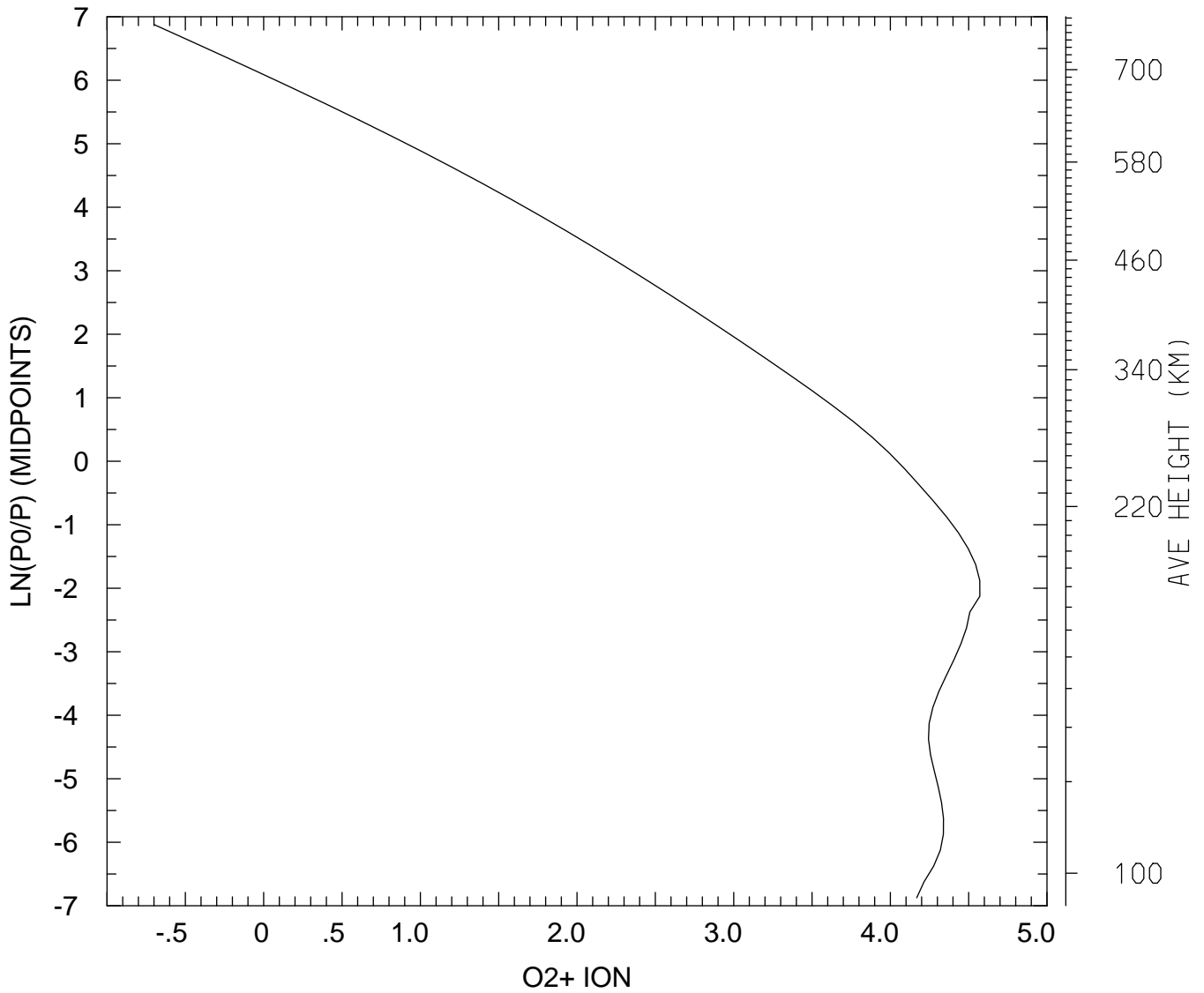
MIN,MAX= 3.2706E-02 3.0014E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



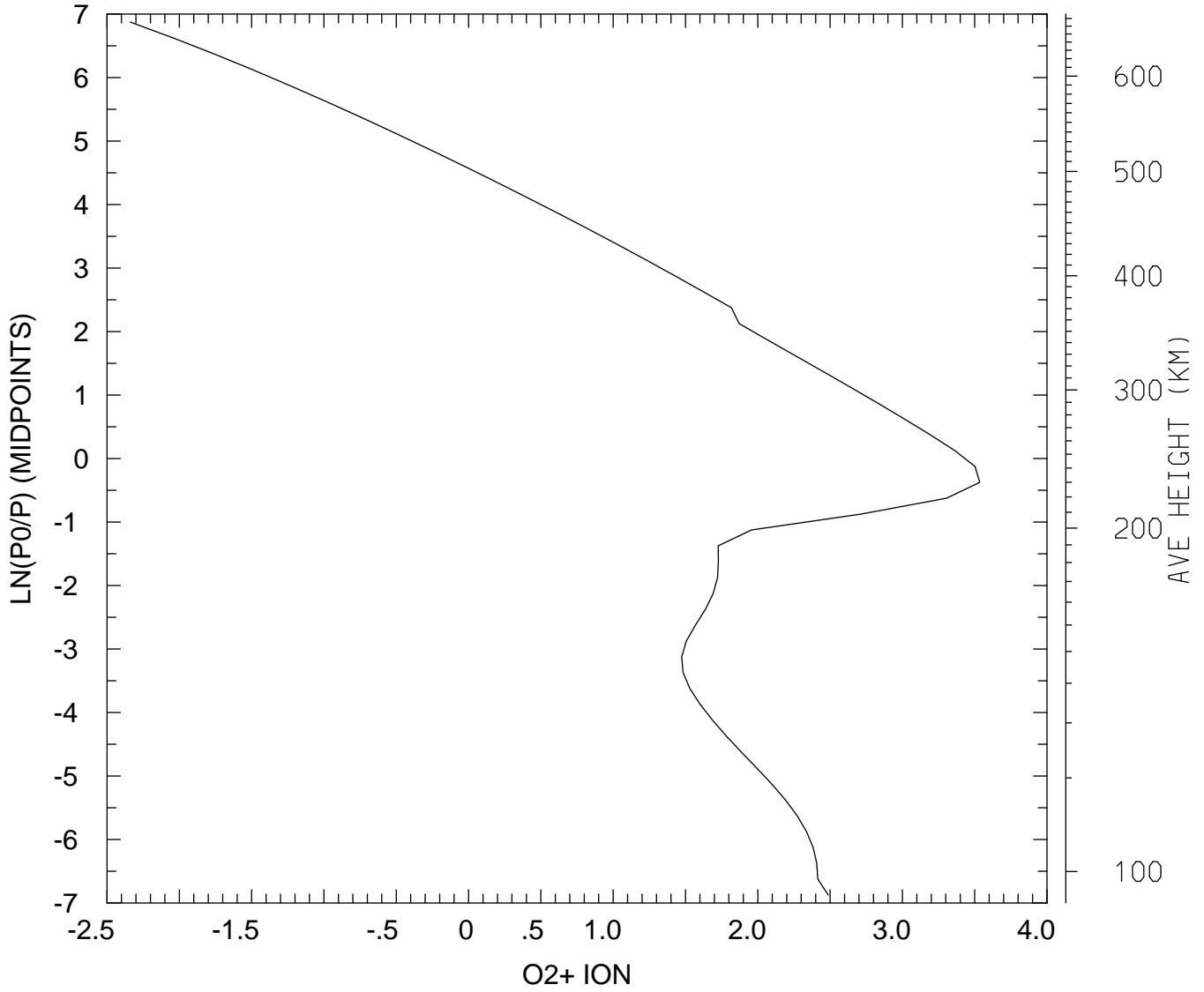
MIN,MAX= 5.5739E-02 8.2710E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



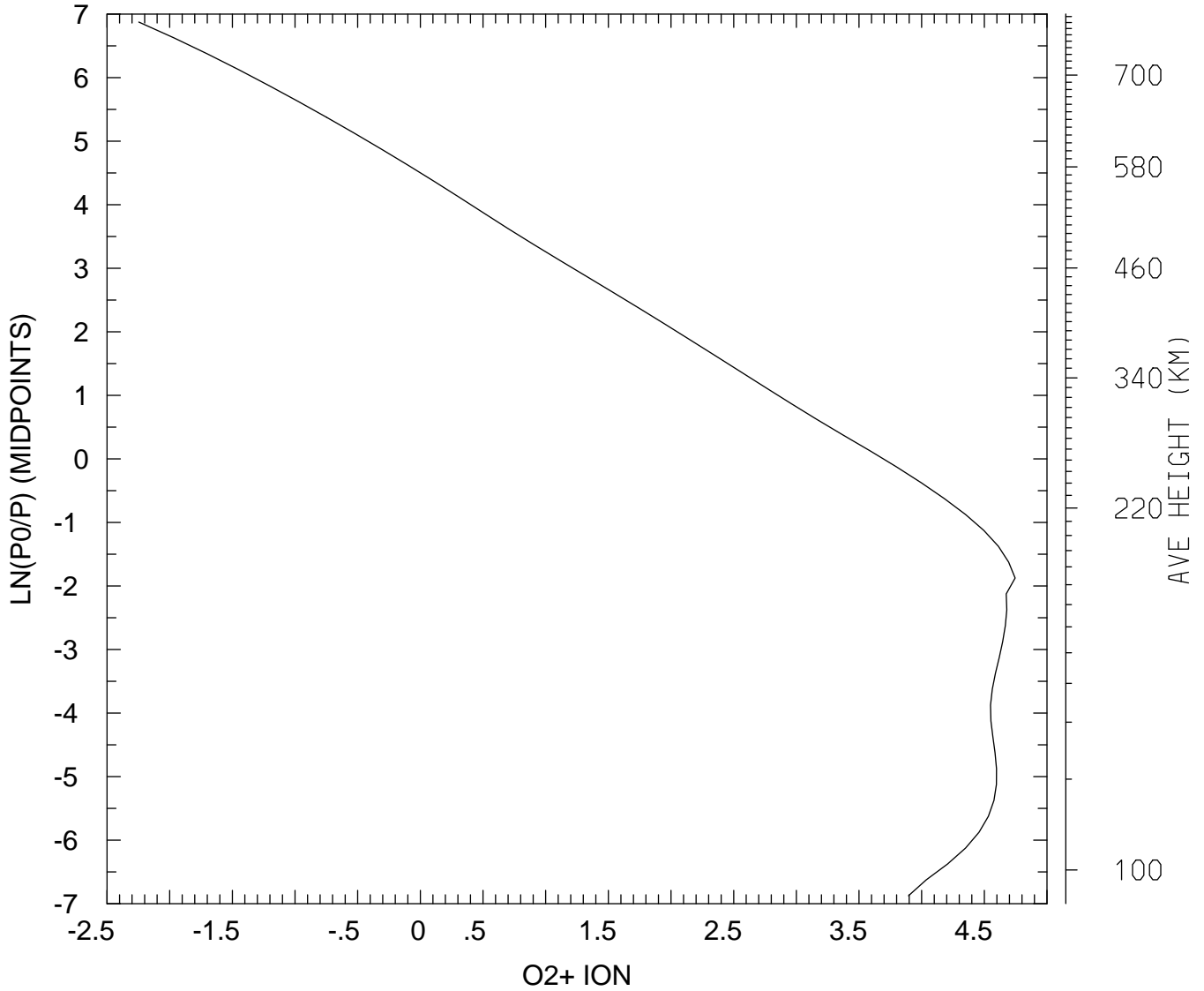
MIN,MAX= 2.0022E-01 3.7271E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



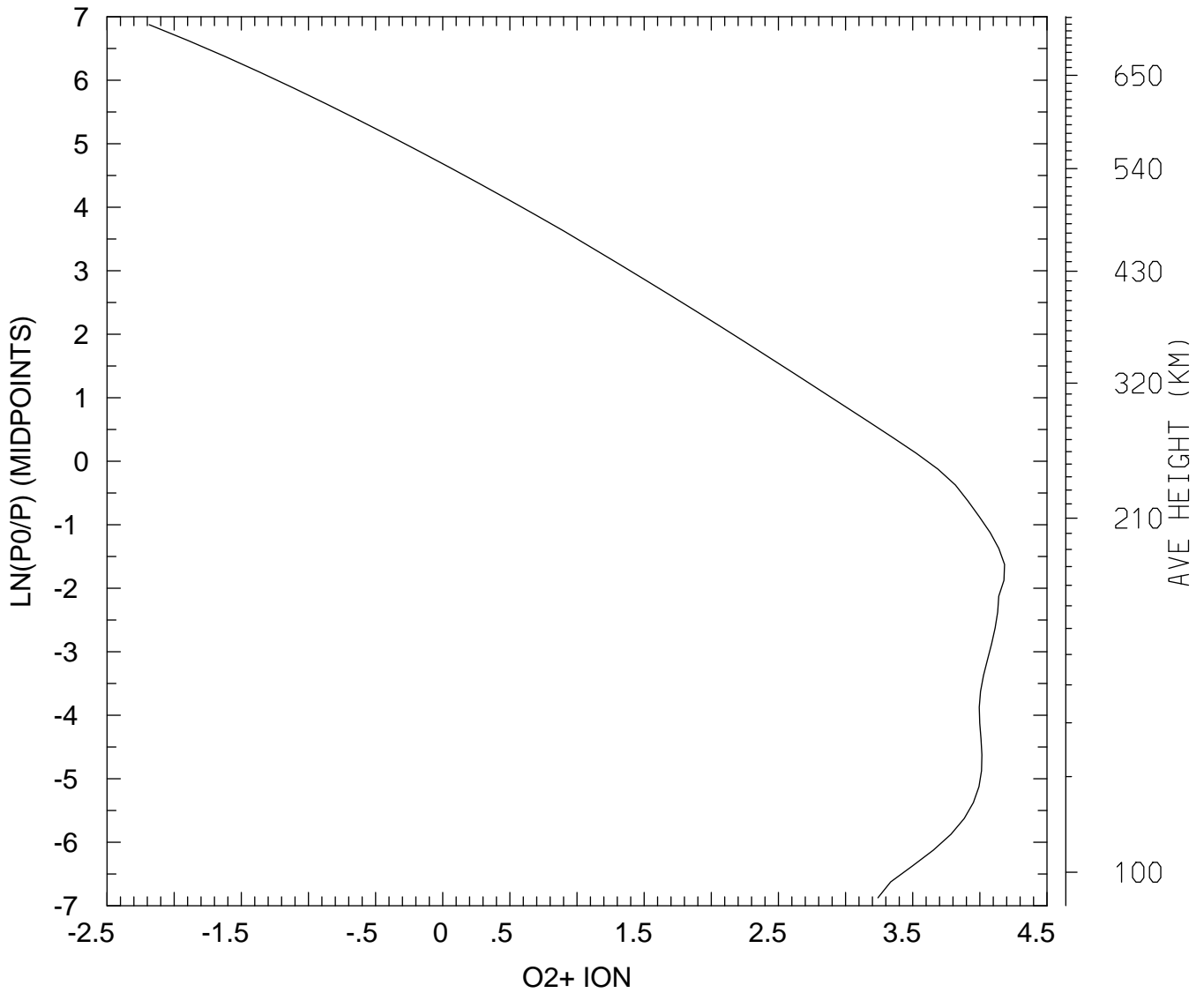
MIN,MAX= 4.5756E-03 3.4249E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



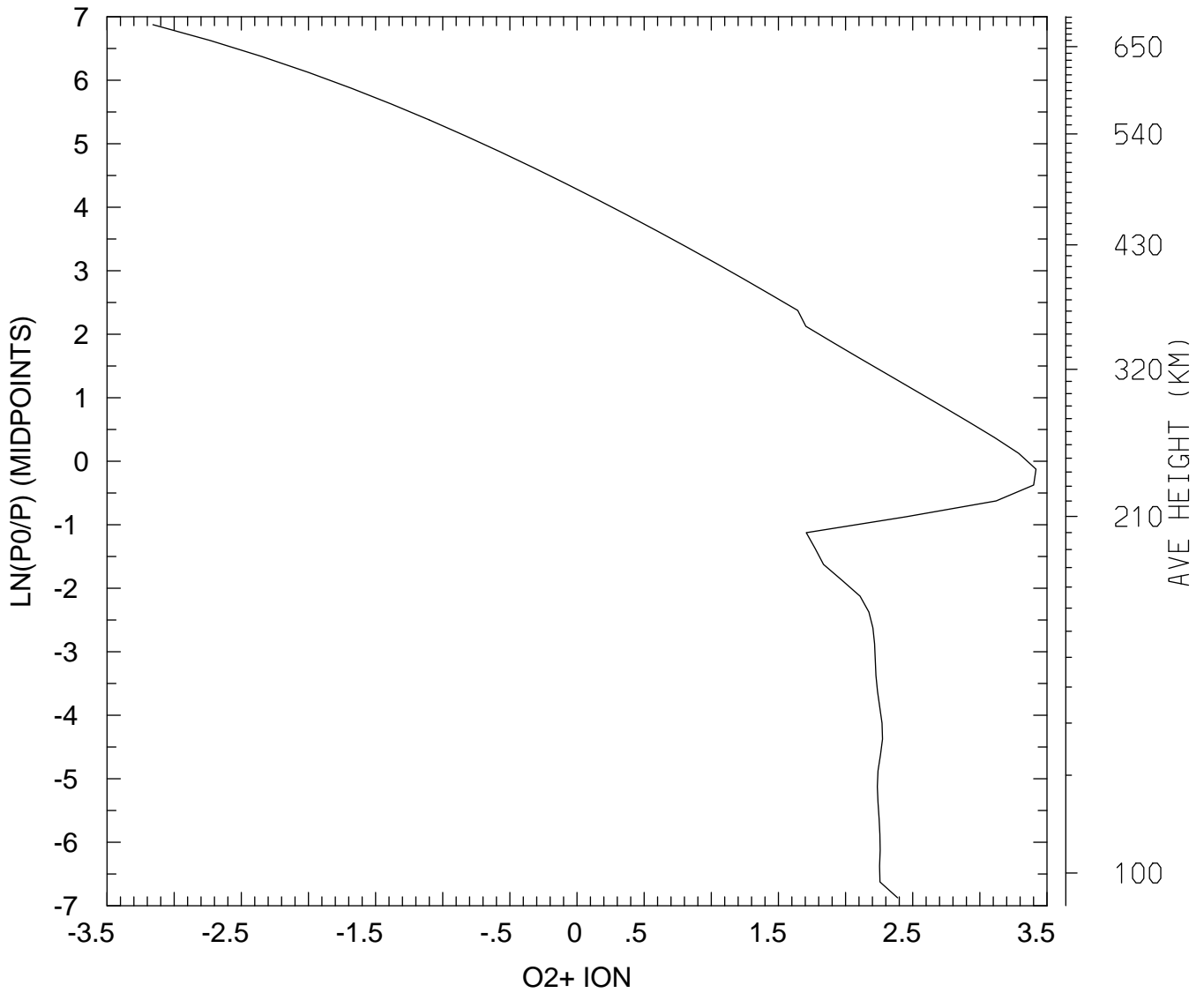
MIN,MAX= 5.6676E-03 5.5694E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



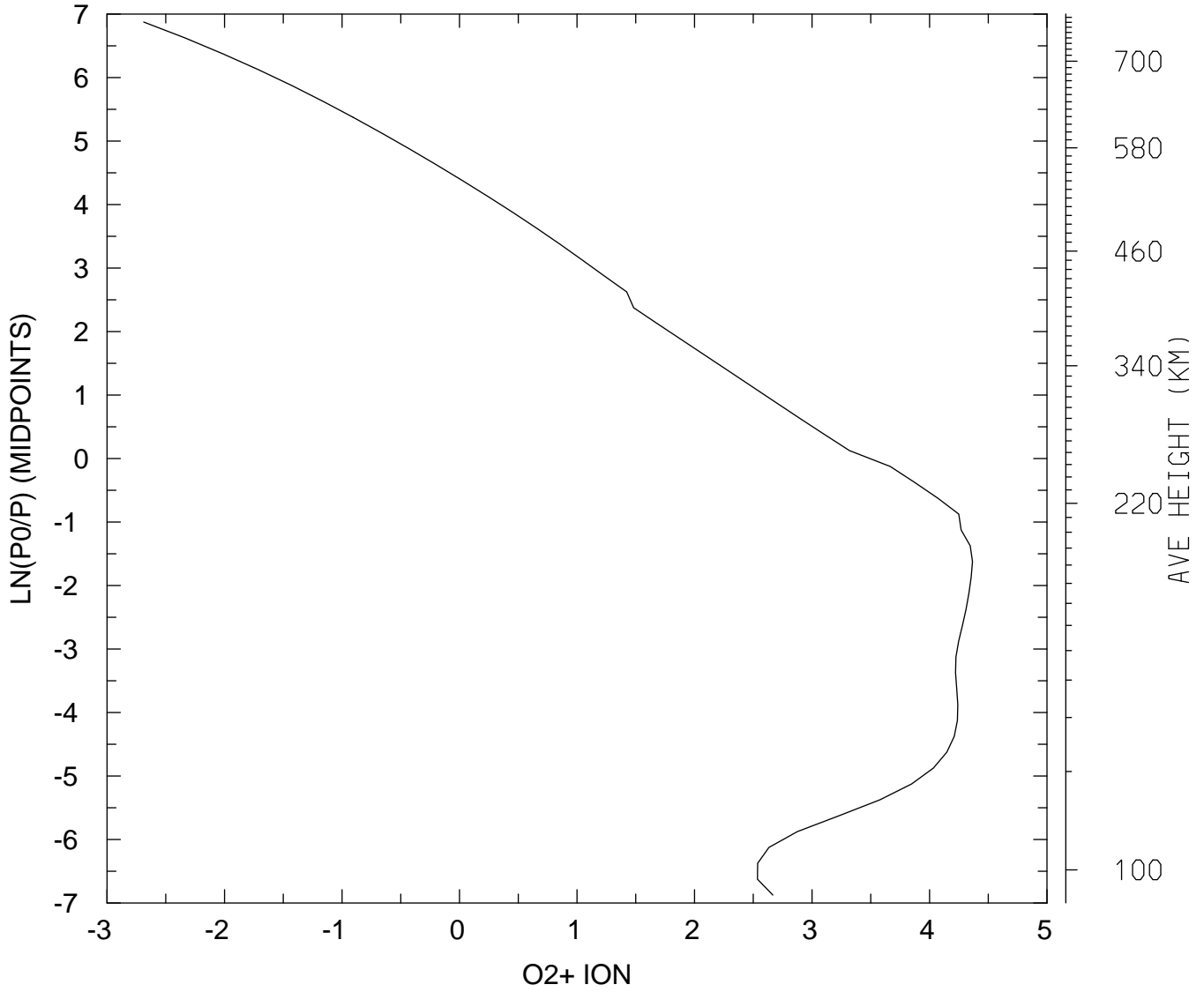
MIN,MAX= 6.5181E-03 1.5274E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



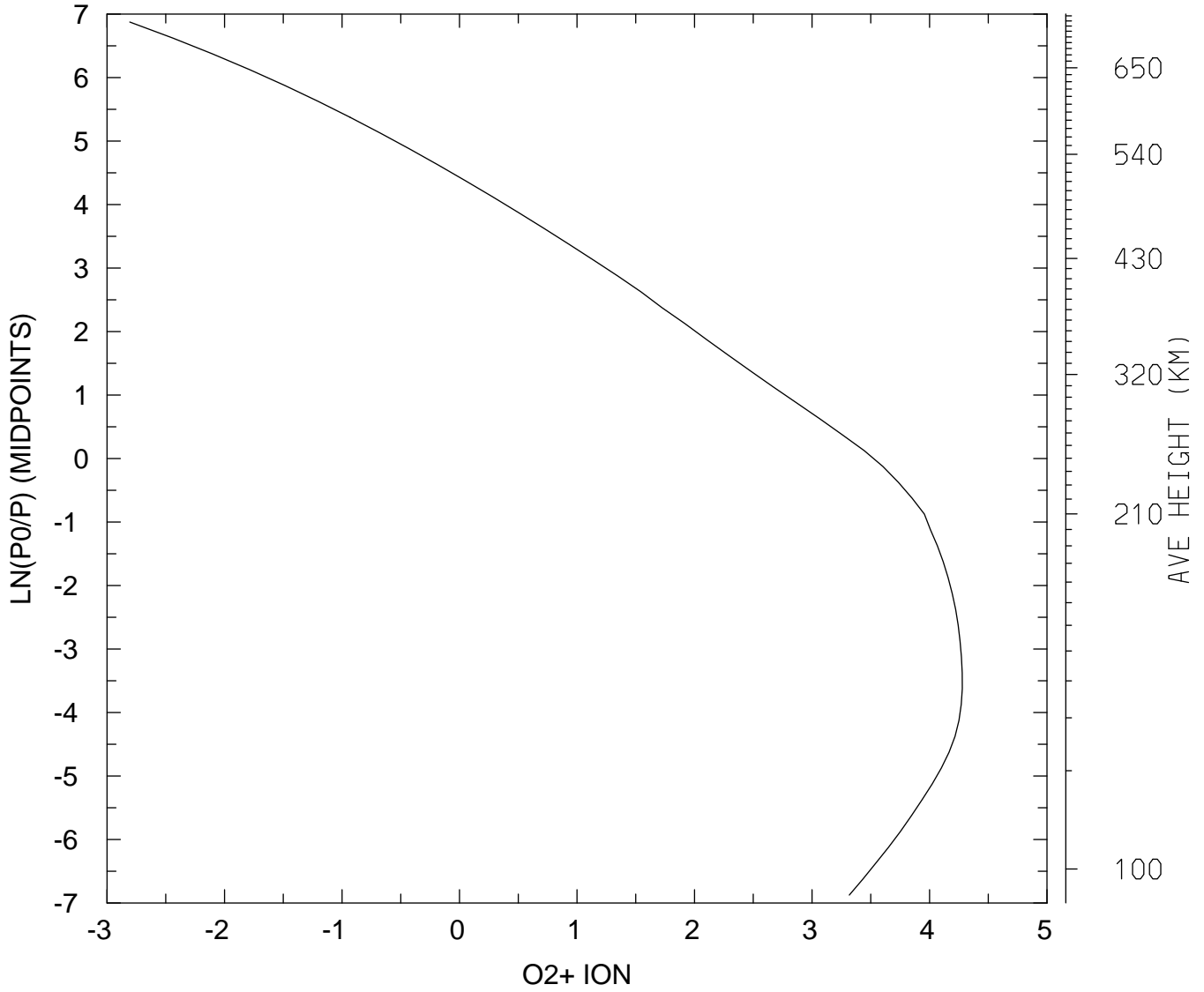
MIN,MAX= 6.9443E-04 2.6171E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



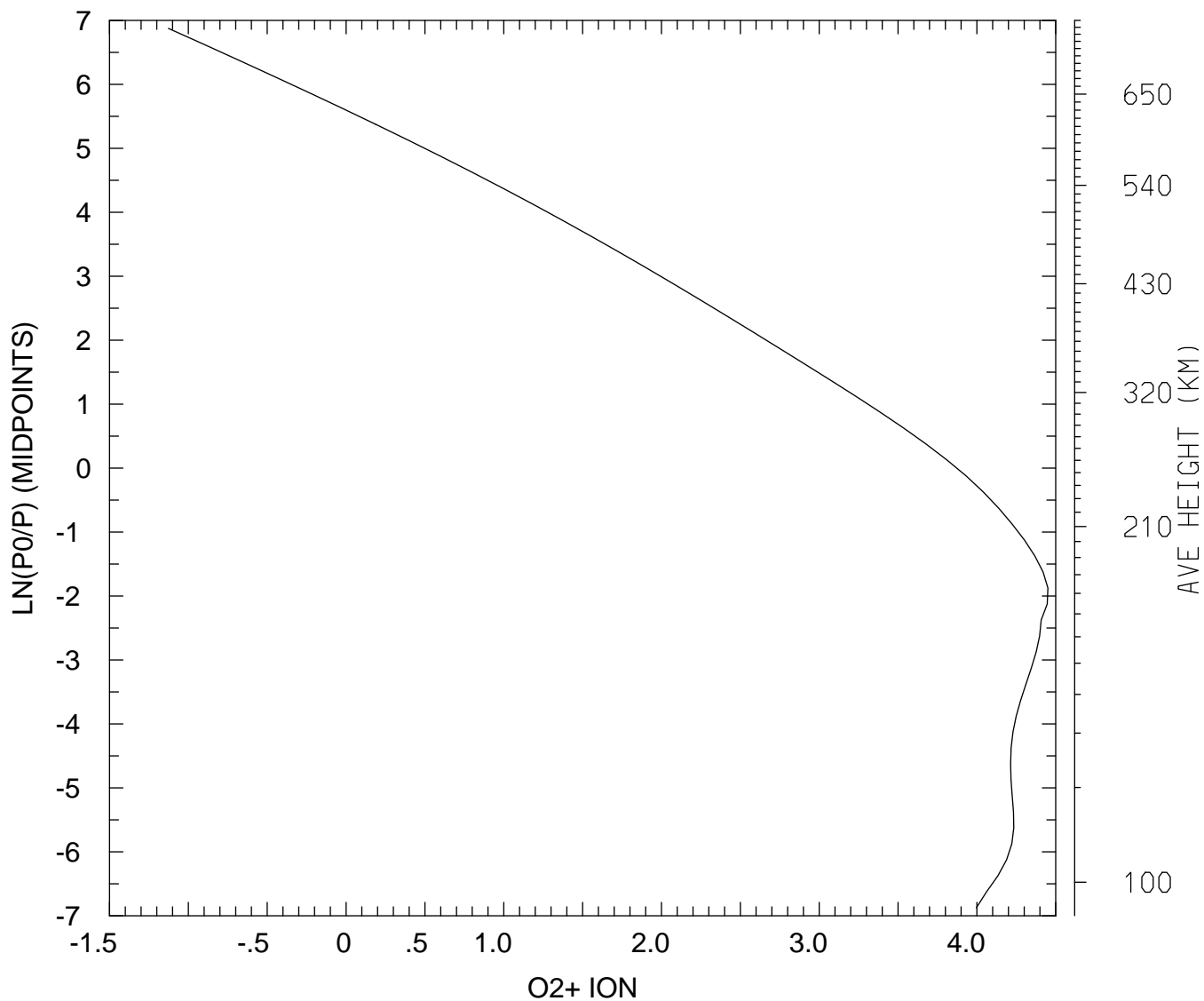
MIN,MAX= 2.0503E-03 2.3192E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



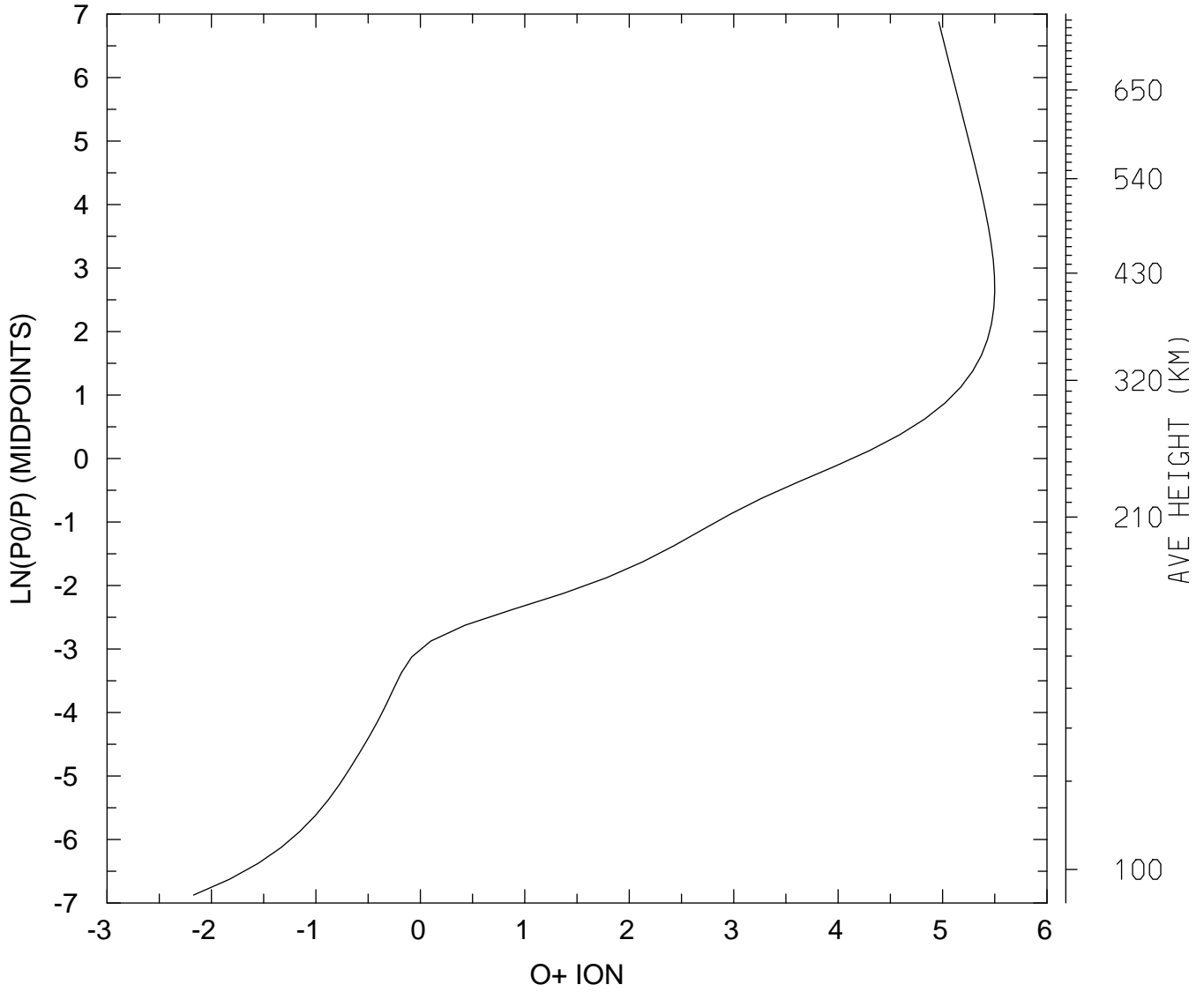
MIN,MAX= 1.5607E-03 1.8987E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 GLOBAL MEANS



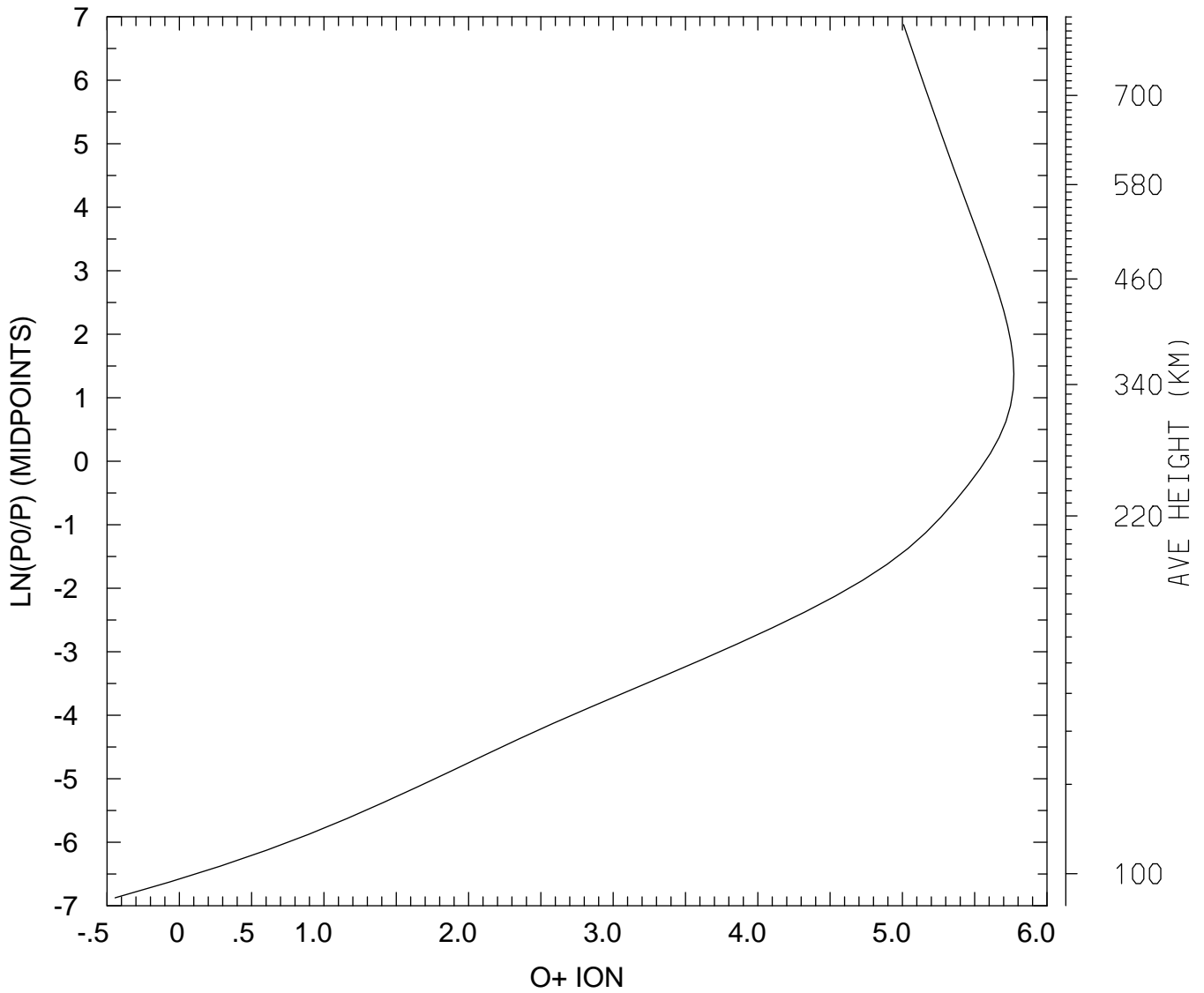
MIN,MAX= 7.4725E-02 2.8227E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



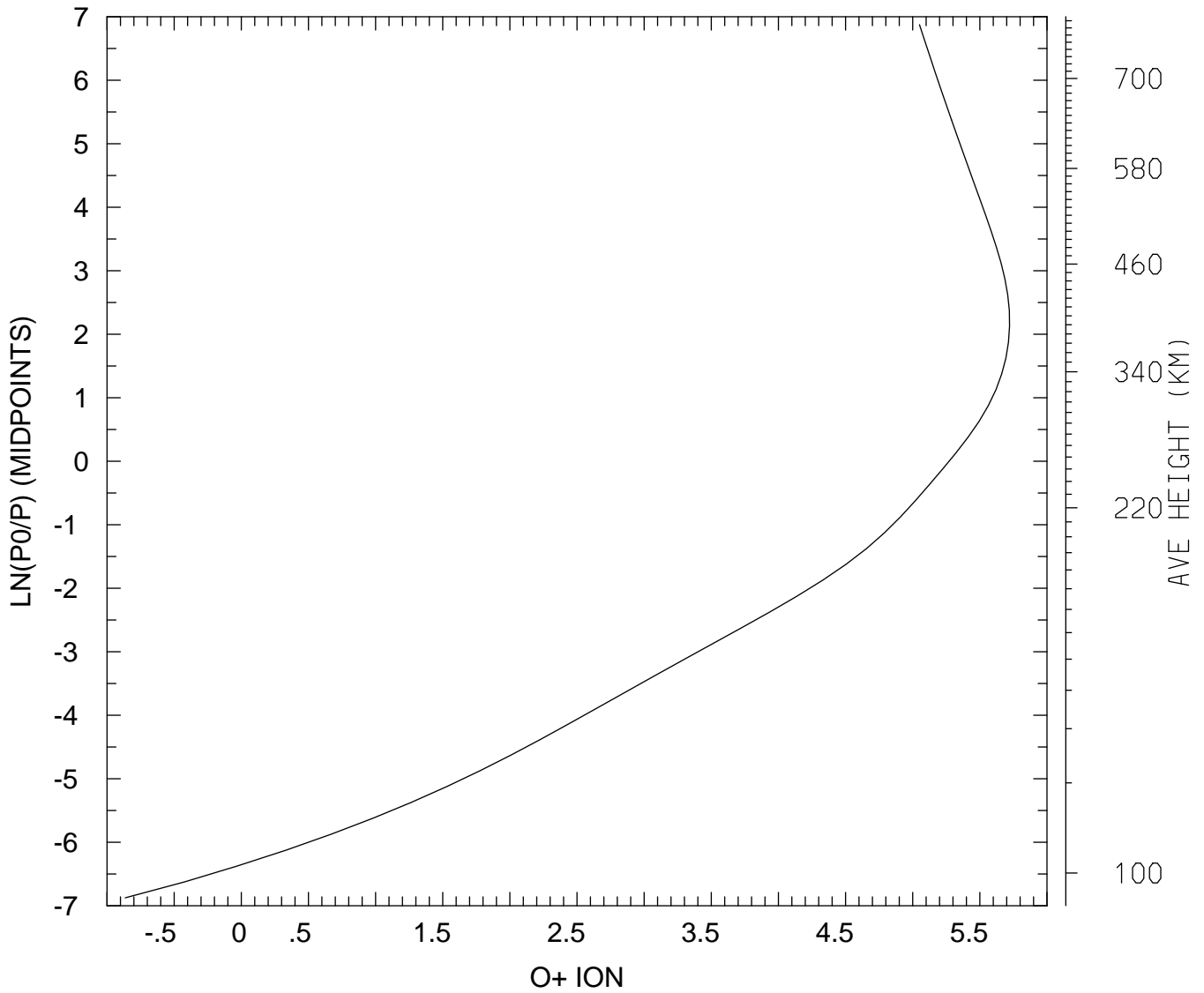
MIN,MAX= 6.7356E-03 3.1571E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



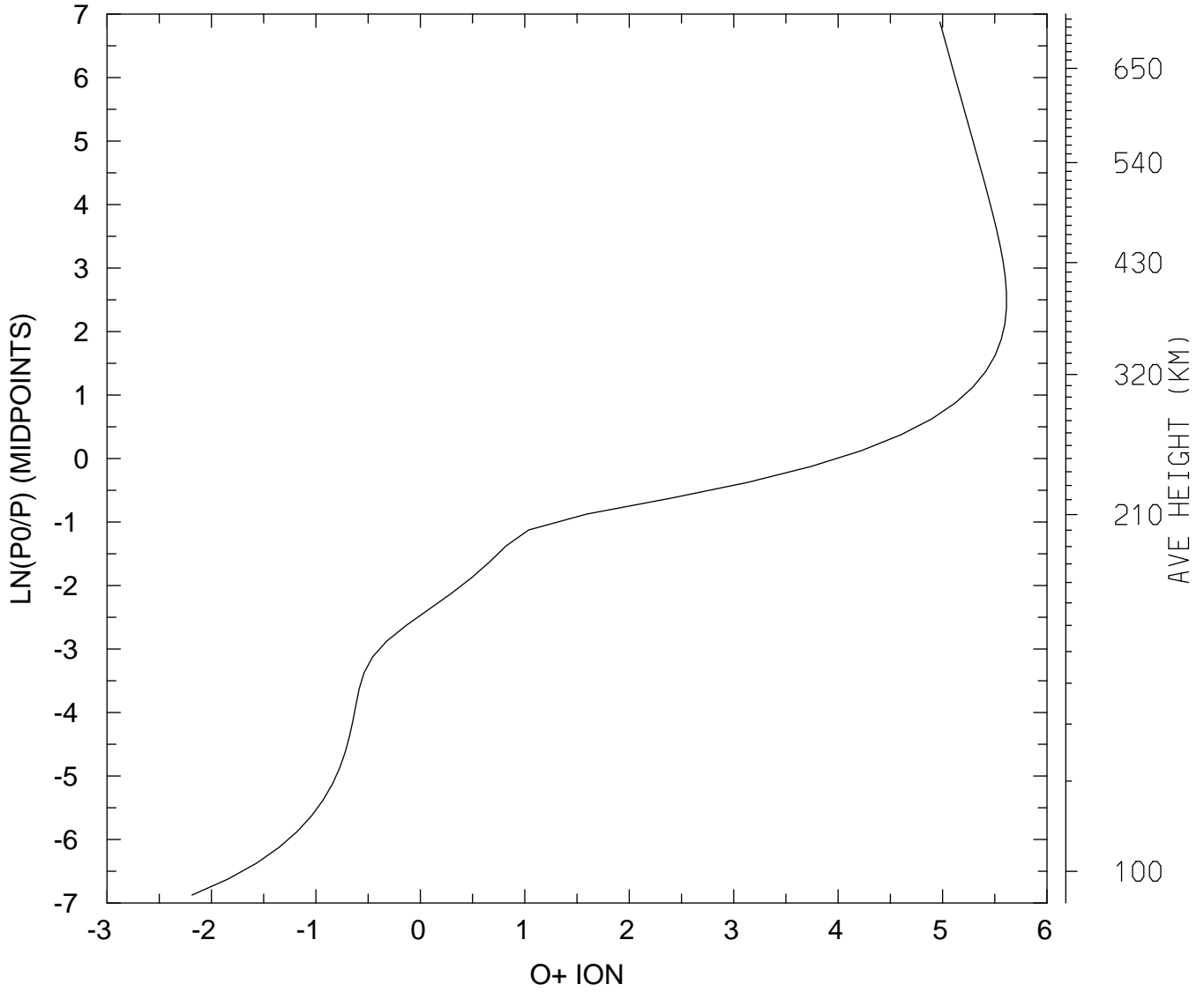
MIN,MAX= 3.5936E-01 5.9019E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



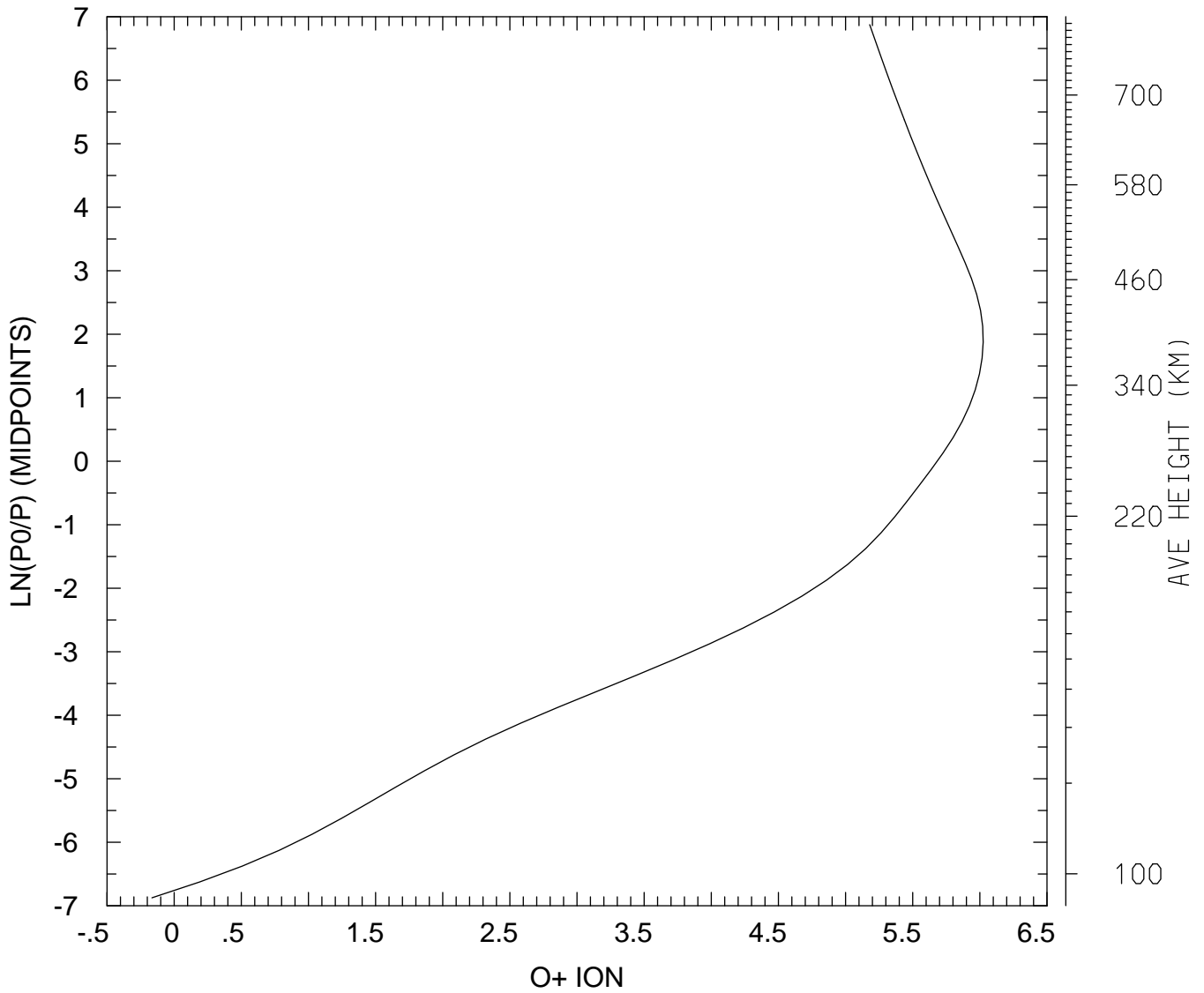
MIN,MAX= 1.3670E-01 5.2652E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



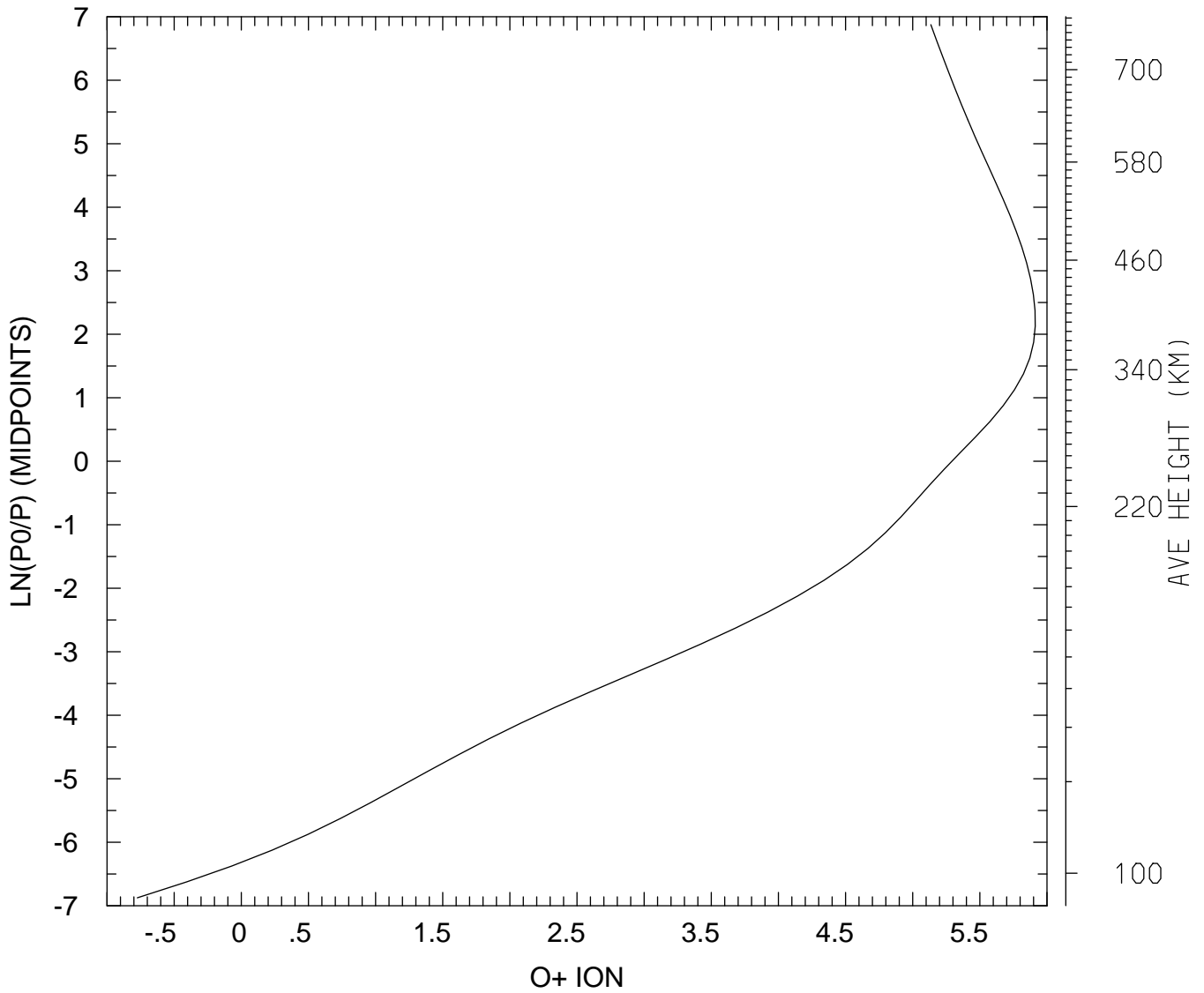
MIN,MAX= 6.5049E-03 4.0934E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



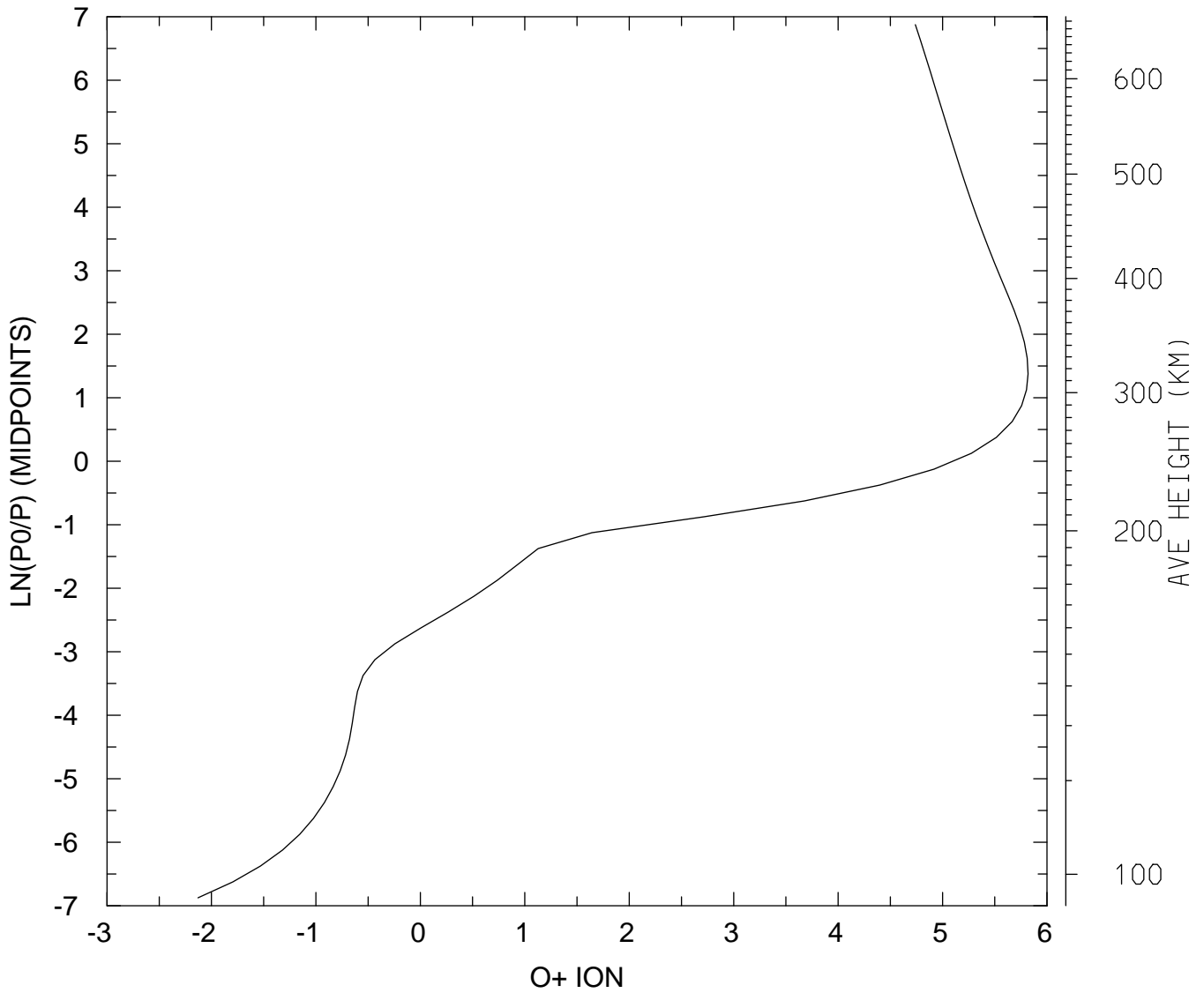
MIN,MAX= 6.8294E-01 1.0588E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



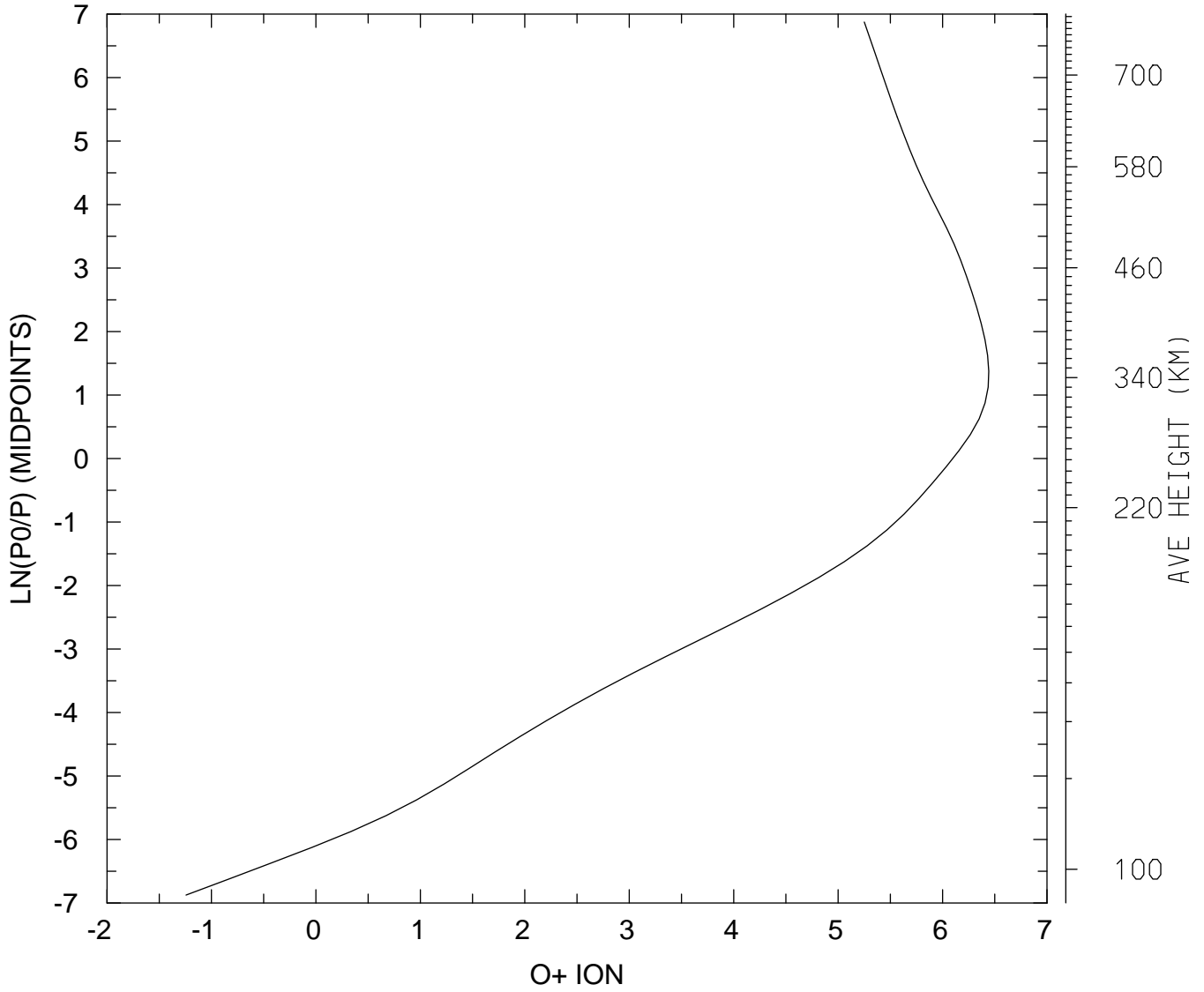
MIN,MAX= 1.6820E-01 8.1707E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



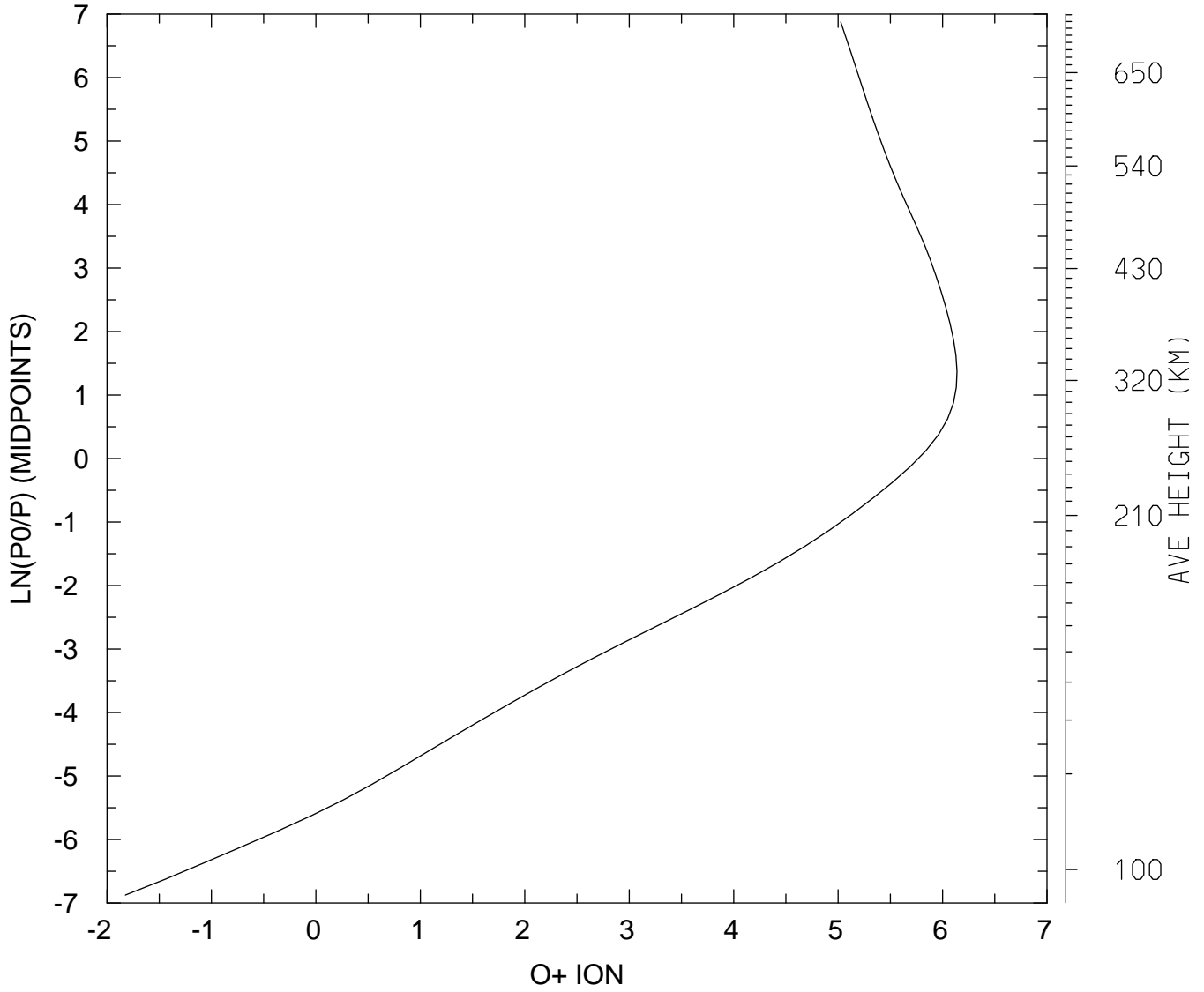
MIN,MAX= 7.4363E-03 6.5818E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



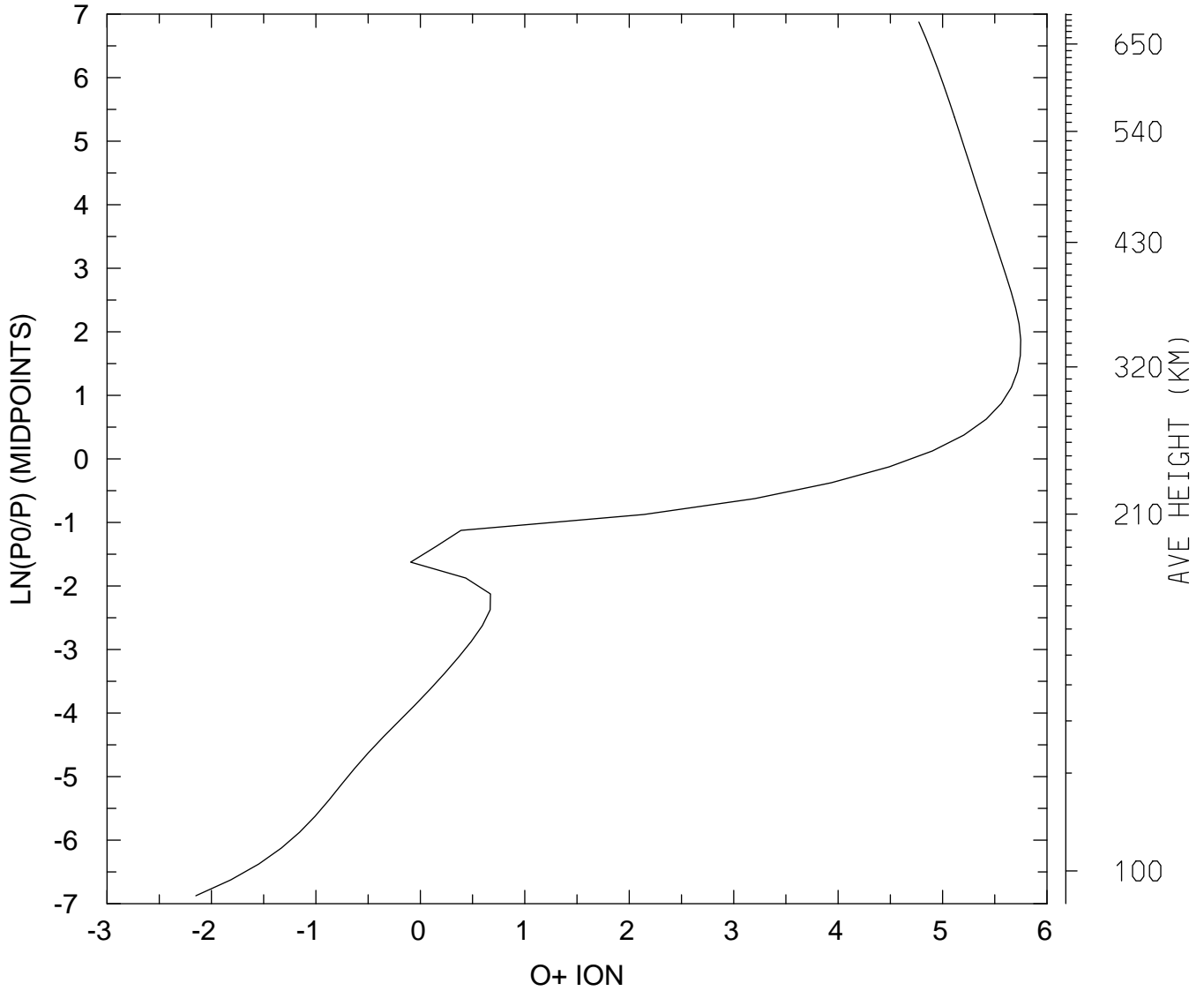
MIN,MAX= 5.7123E-02 2.7718E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



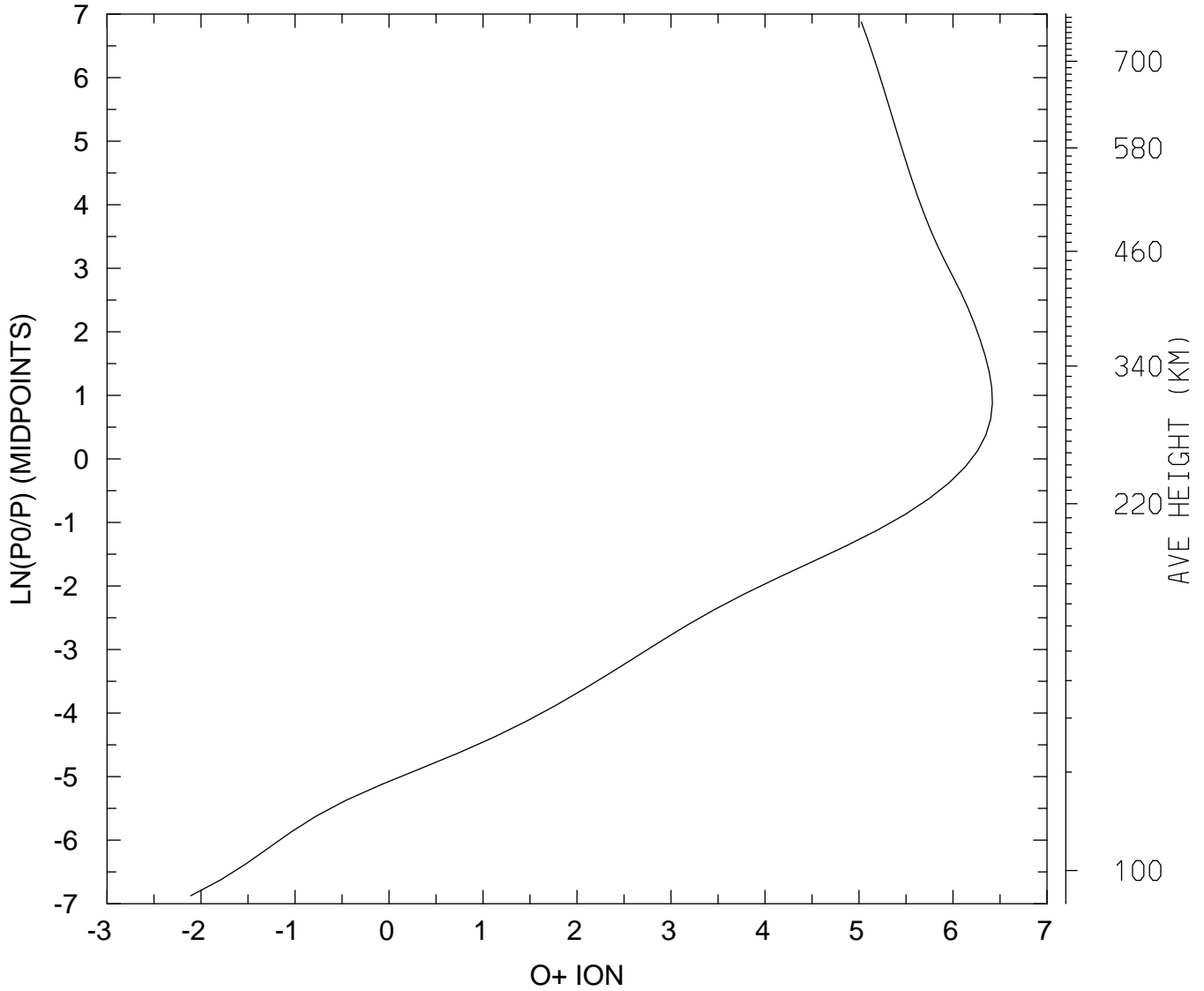
MIN,MAX= 1.4988E-02 1.3744E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



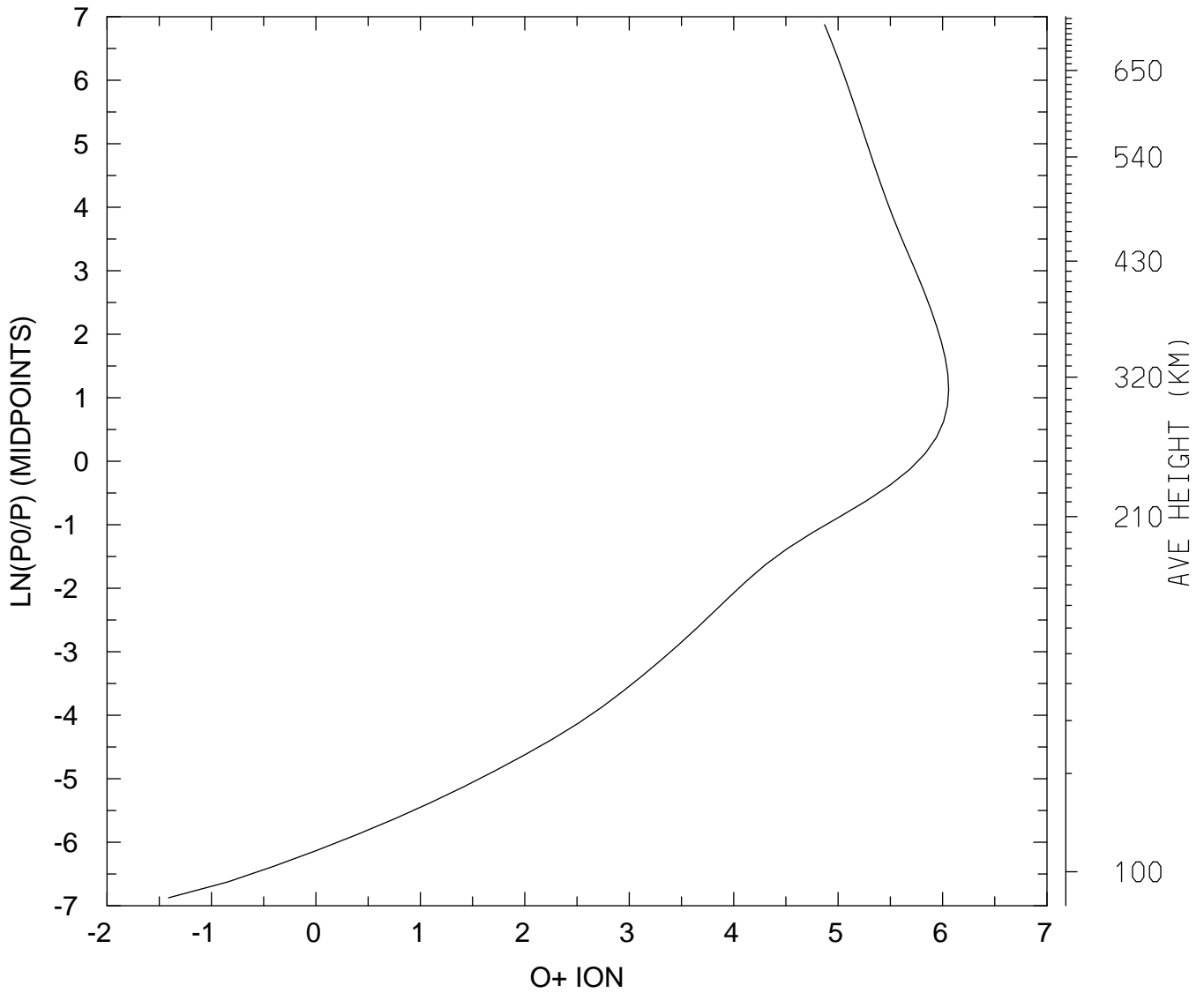
MIN,MAX= 7.0776E-03 5.6037E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



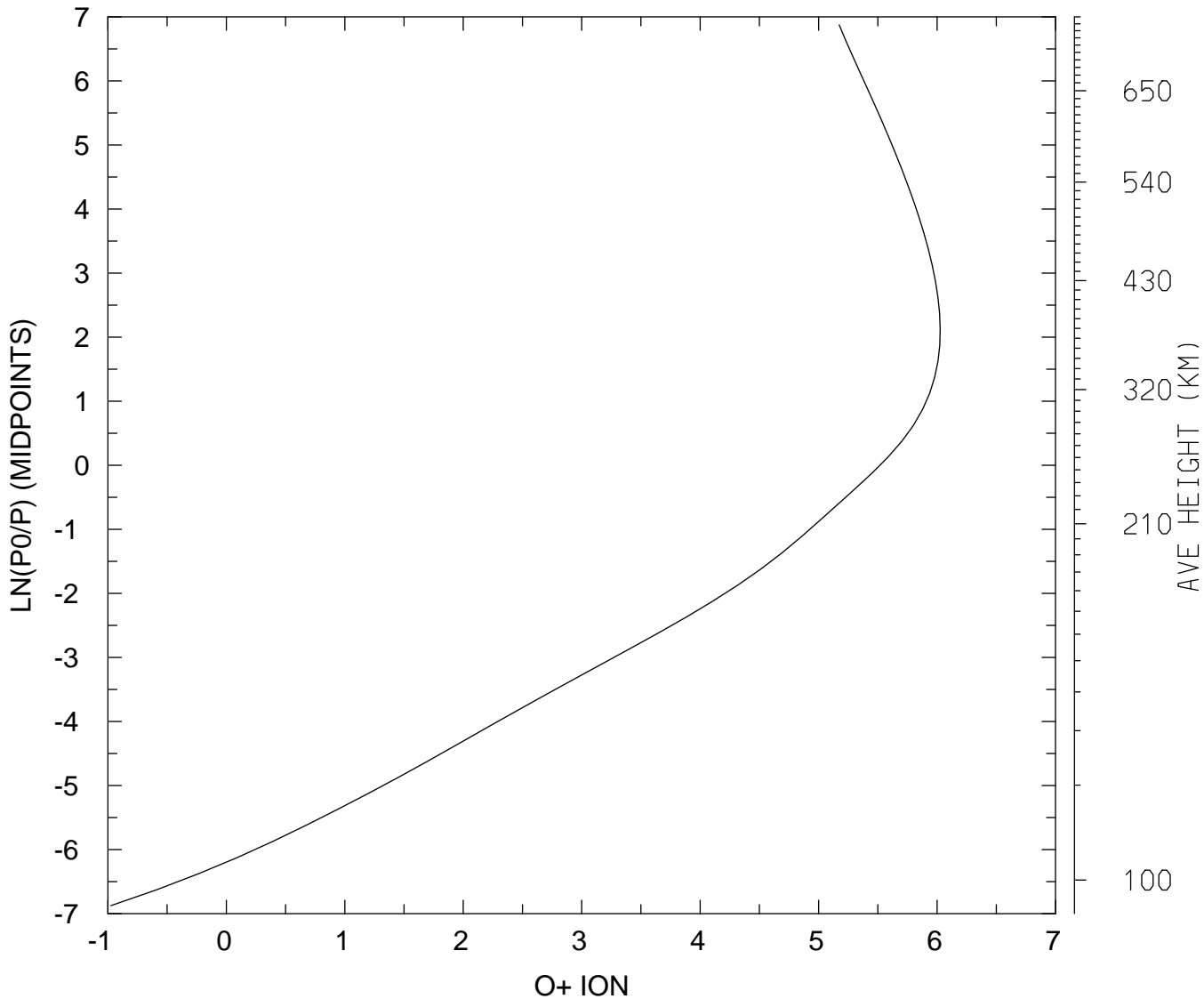
MIN,MAX= 7.7683E-03 2.6230E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



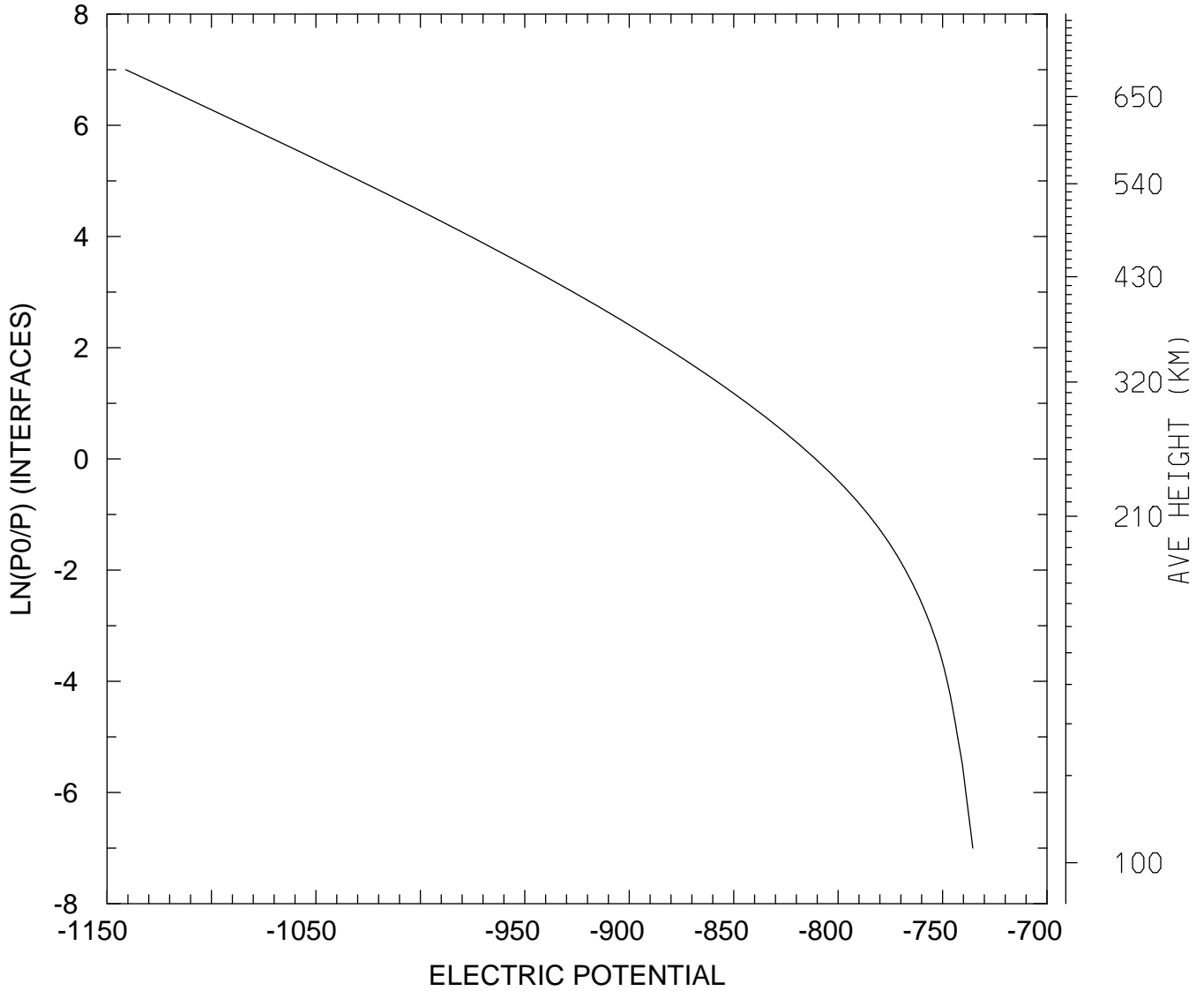
MIN,MAX= 3.8756E-02 1.1444E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 GLOBAL MEANS



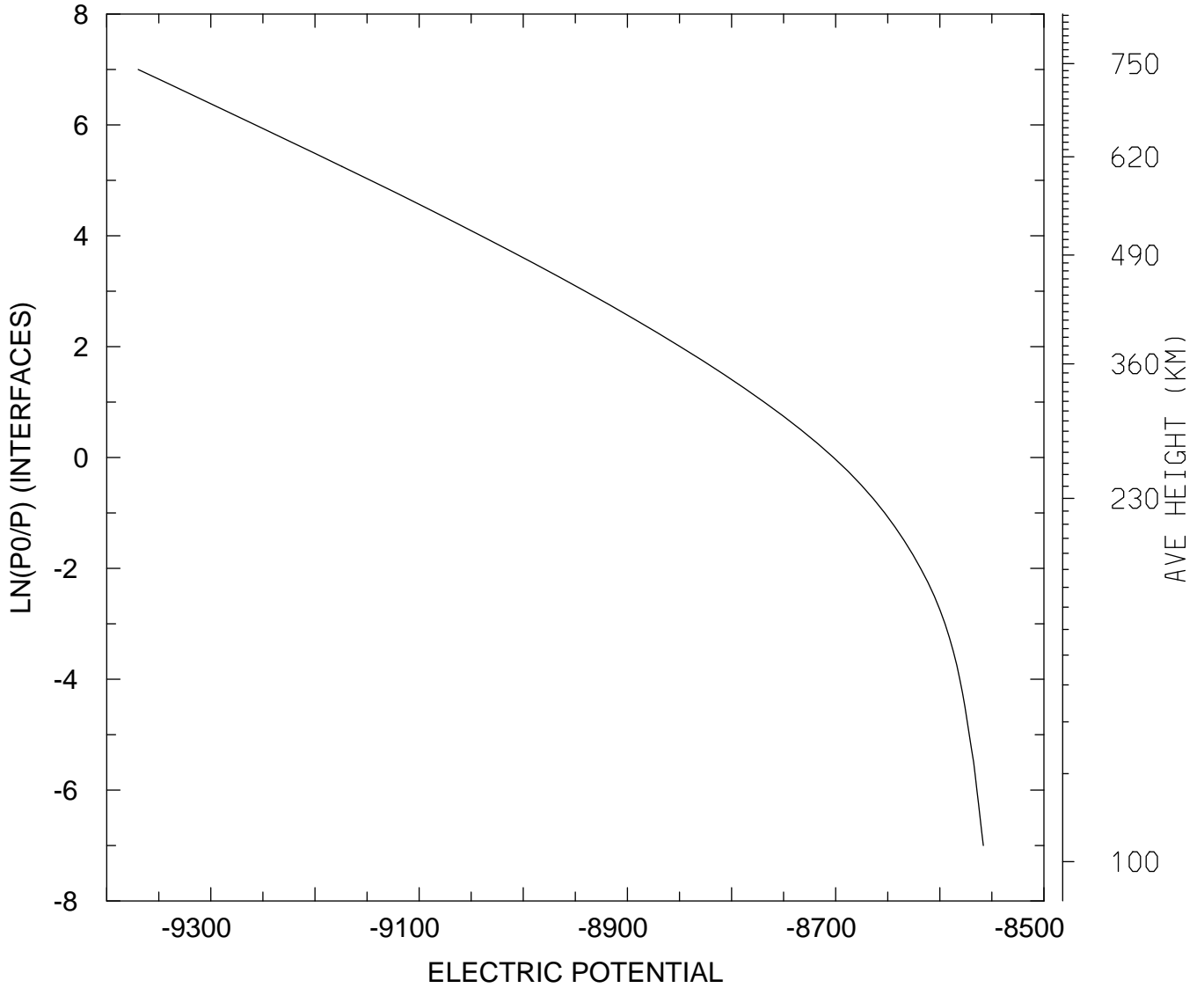
MIN,MAX= 1.0607E-01 1.0630E+06
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



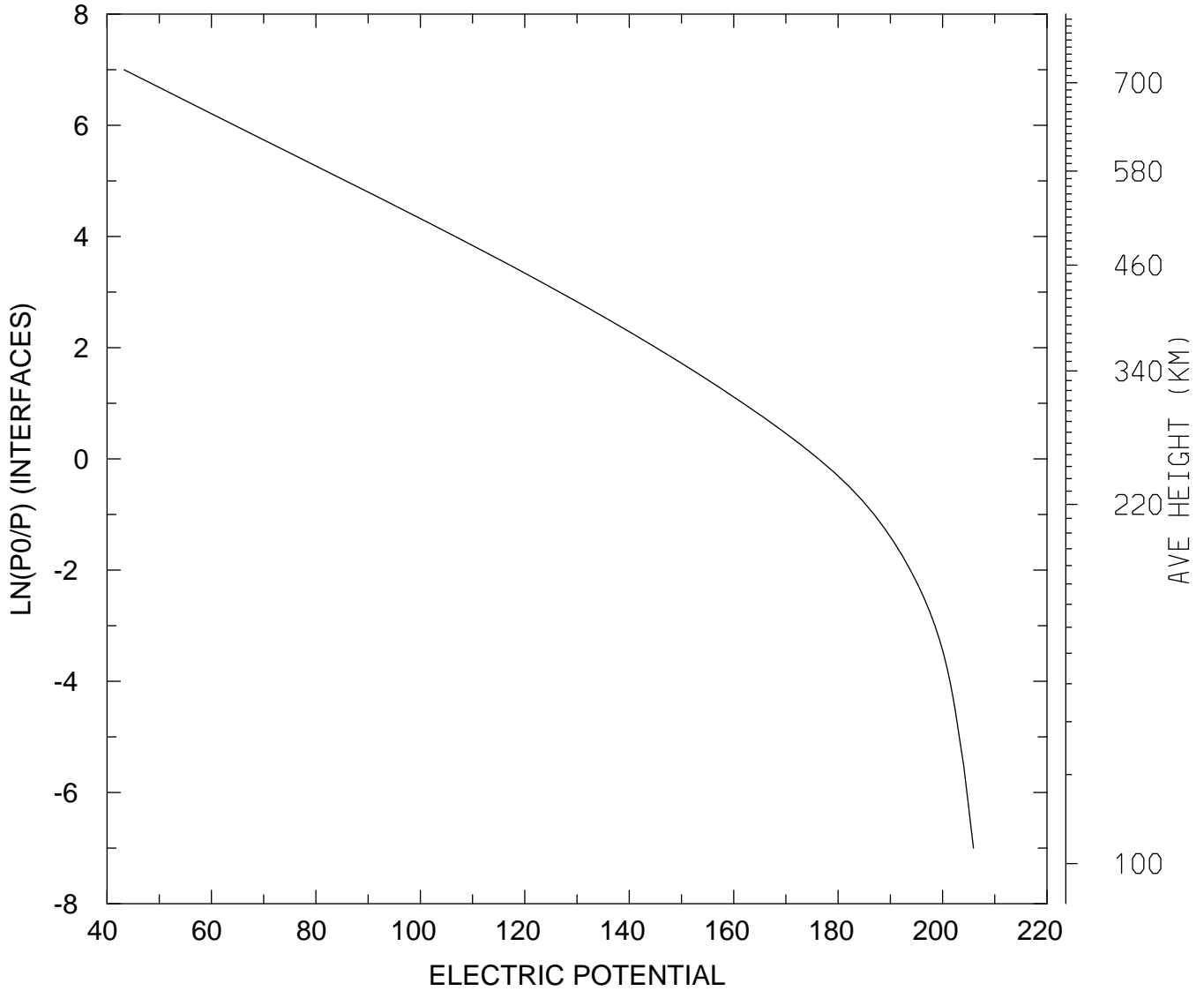
MIN,MAX= -1.1410E+03 -7.3552E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



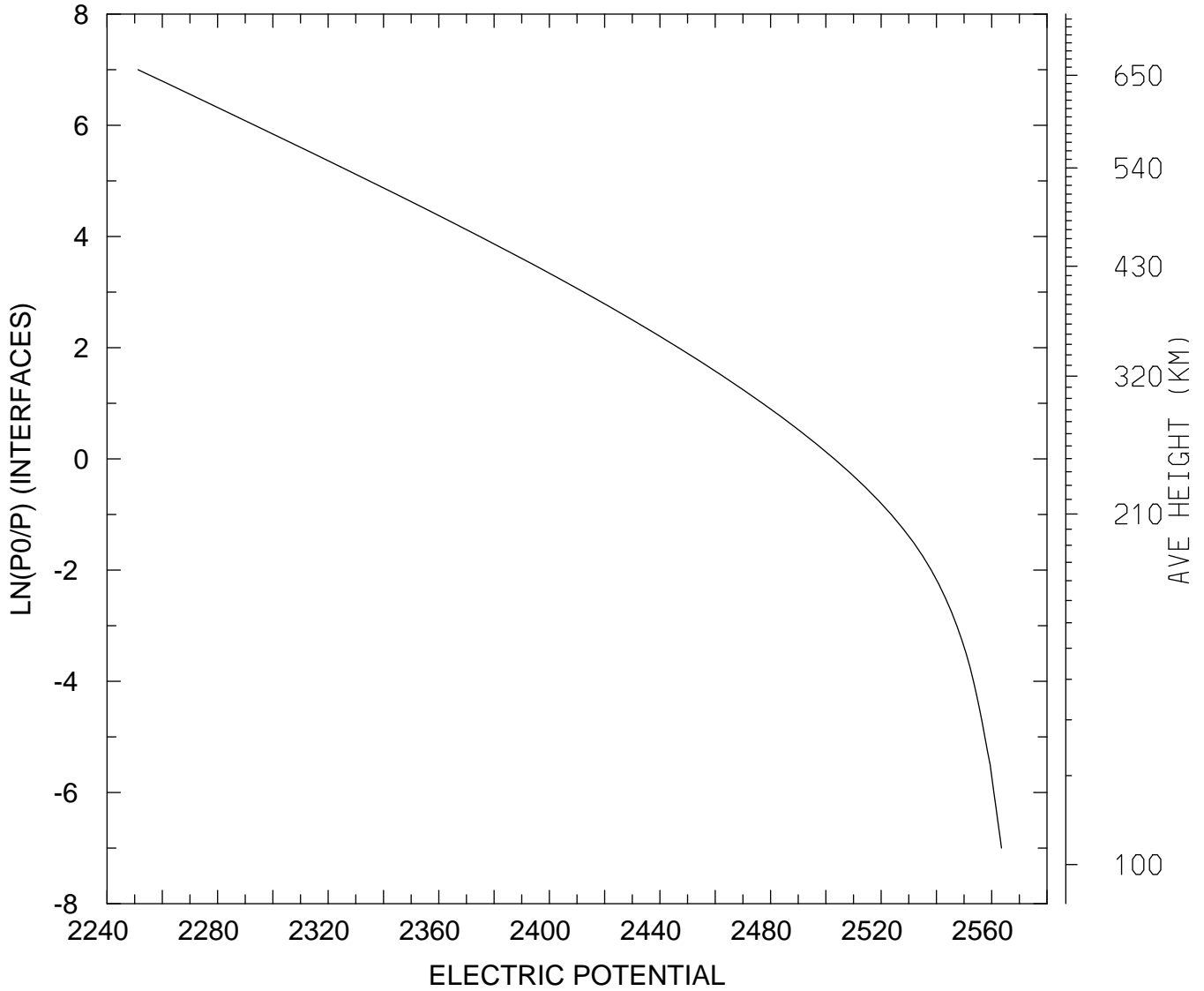
MIN,MAX= -9.3698E+03 -8.5582E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -61.25 ZONAL MEANS



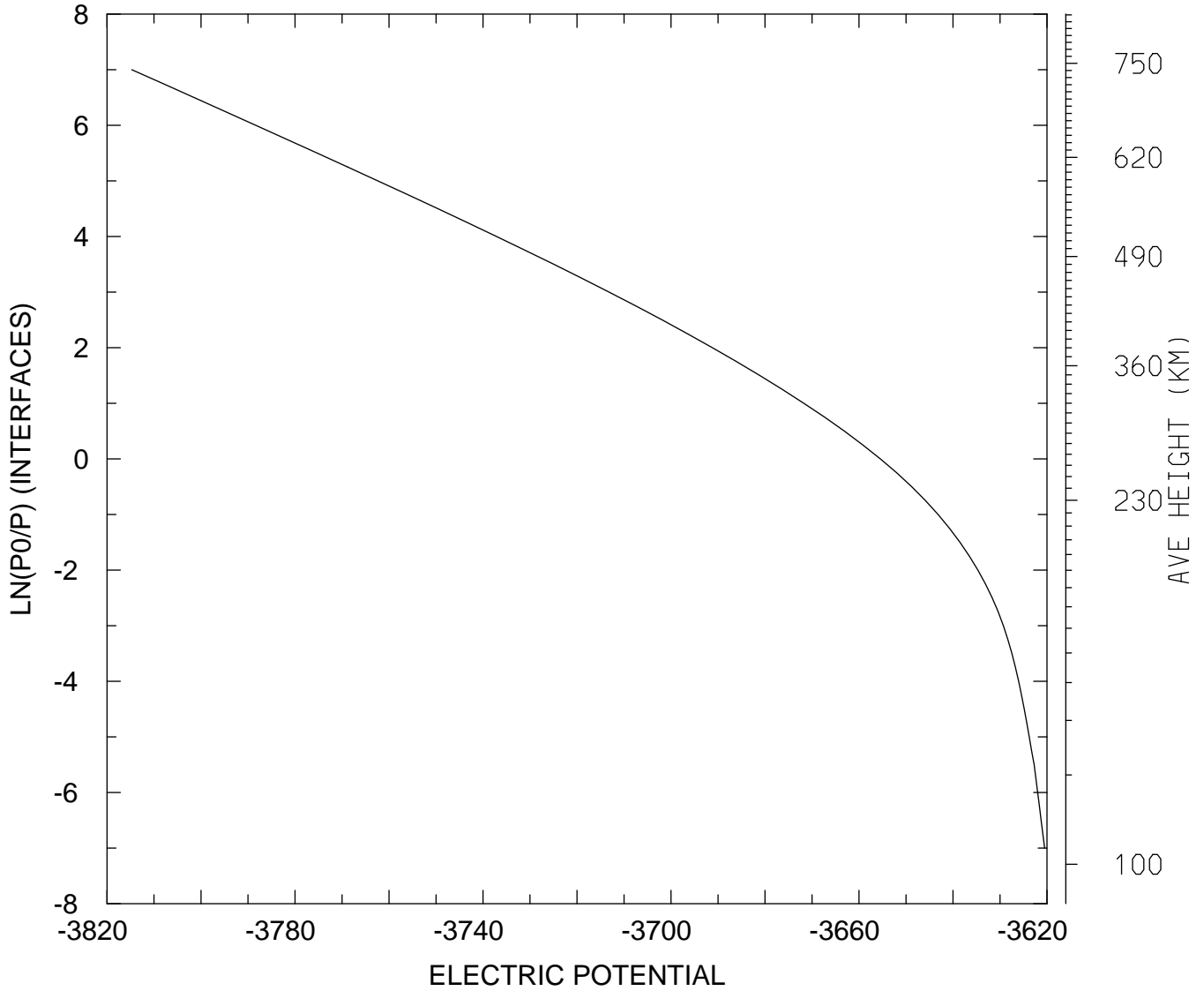
MIN,MAX= 4.3252E+01 2.0591E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



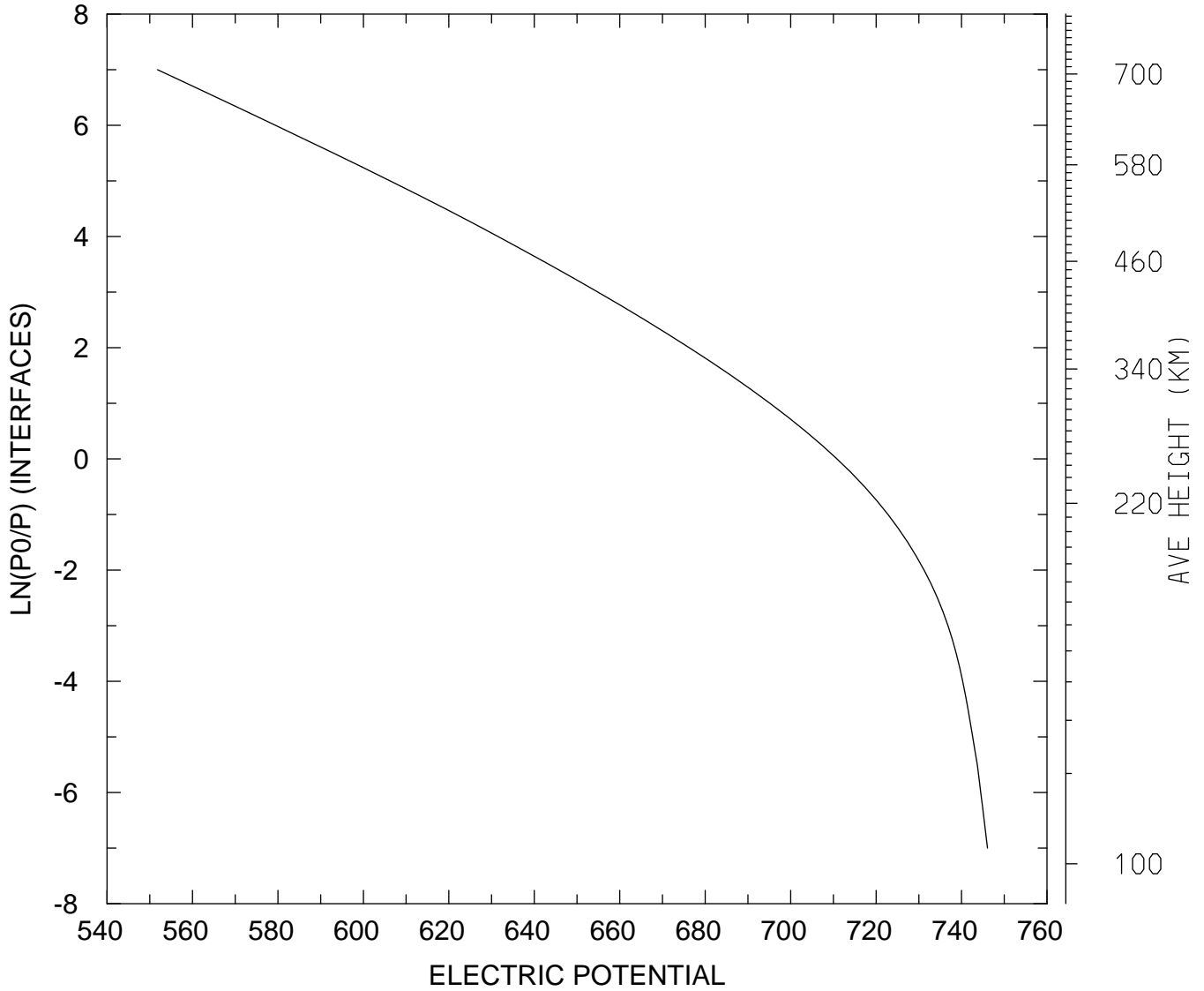
MIN,MAX= 2.2512E+03 2.5635E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



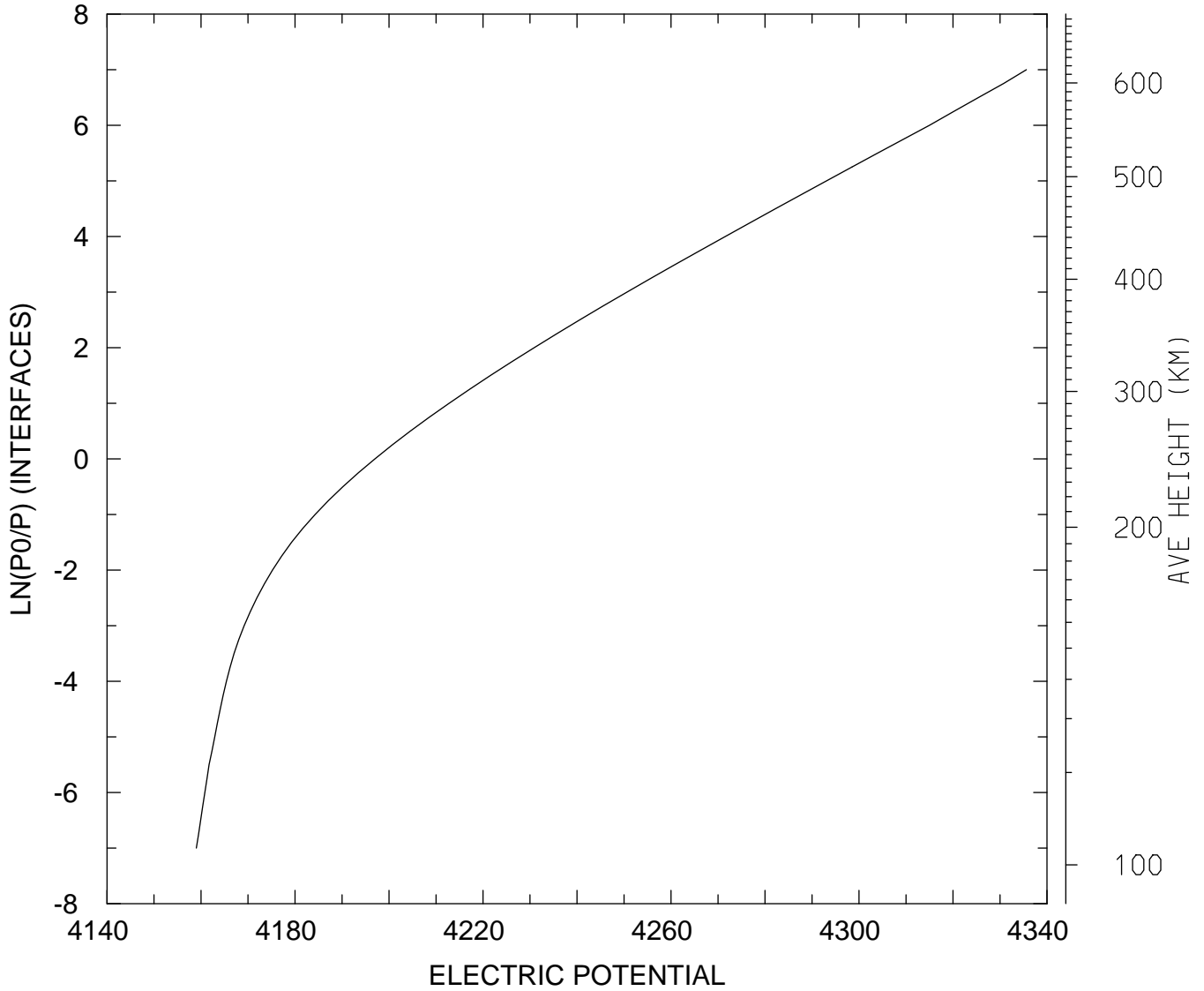
MIN,MAX= -3.8147E+03 -3.6205E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -41.25 ZONAL MEANS



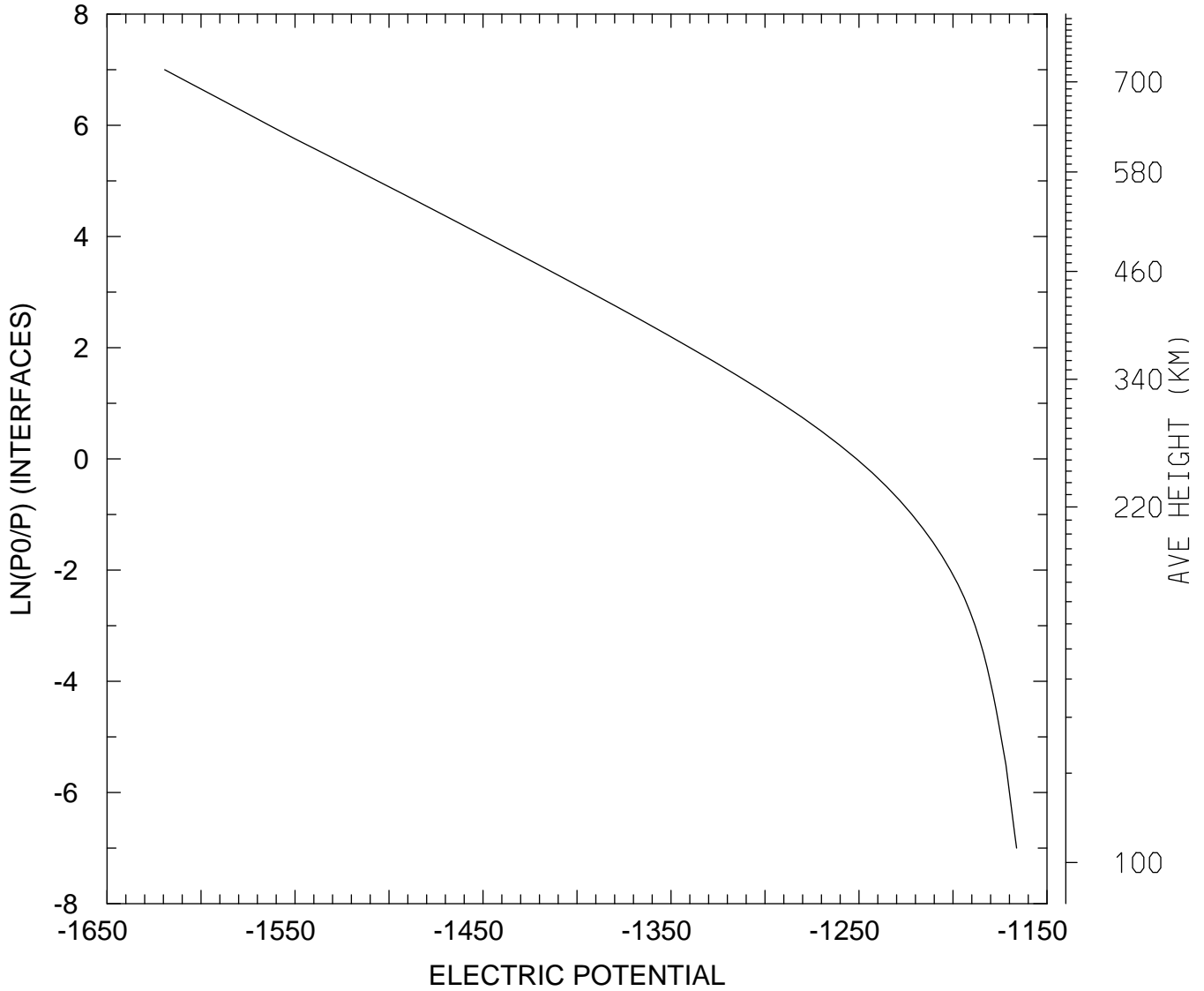
MIN,MAX= 5.5182E+02 7.4608E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



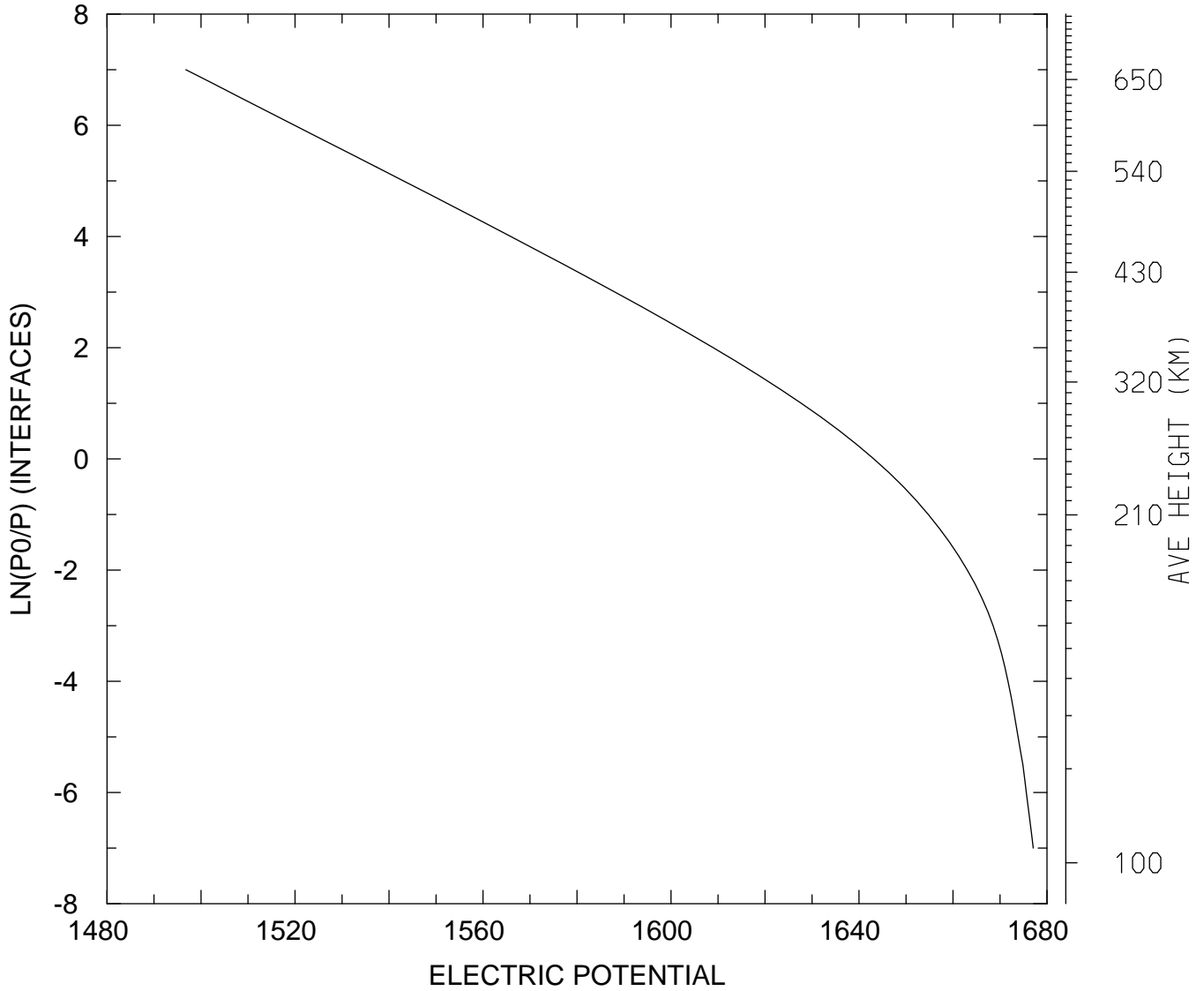
MIN,MAX= 4.1590E+03 4.3356E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



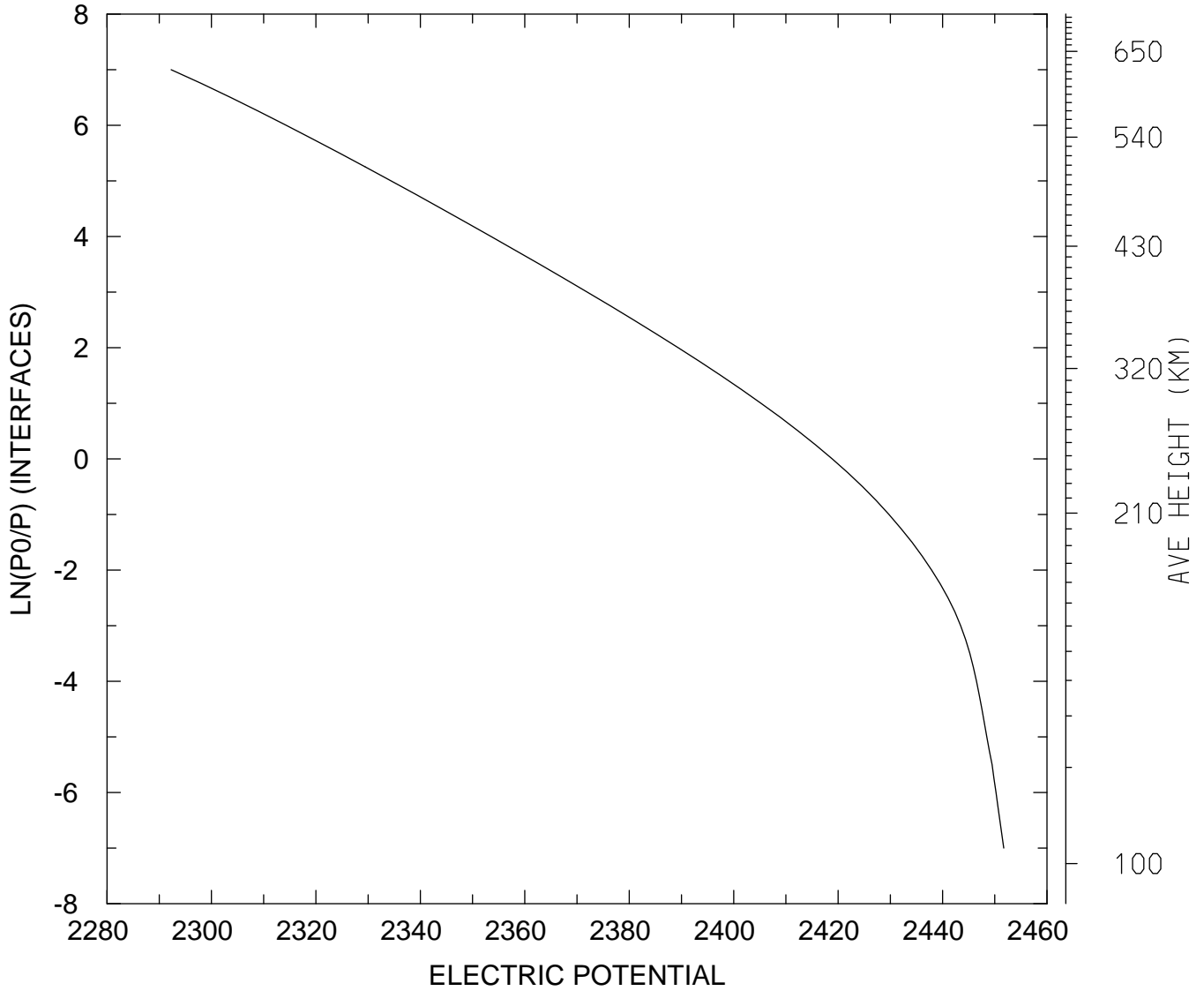
MIN,MAX= -1.6194E+03 -1.1662E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 38.75 ZONAL MEANS



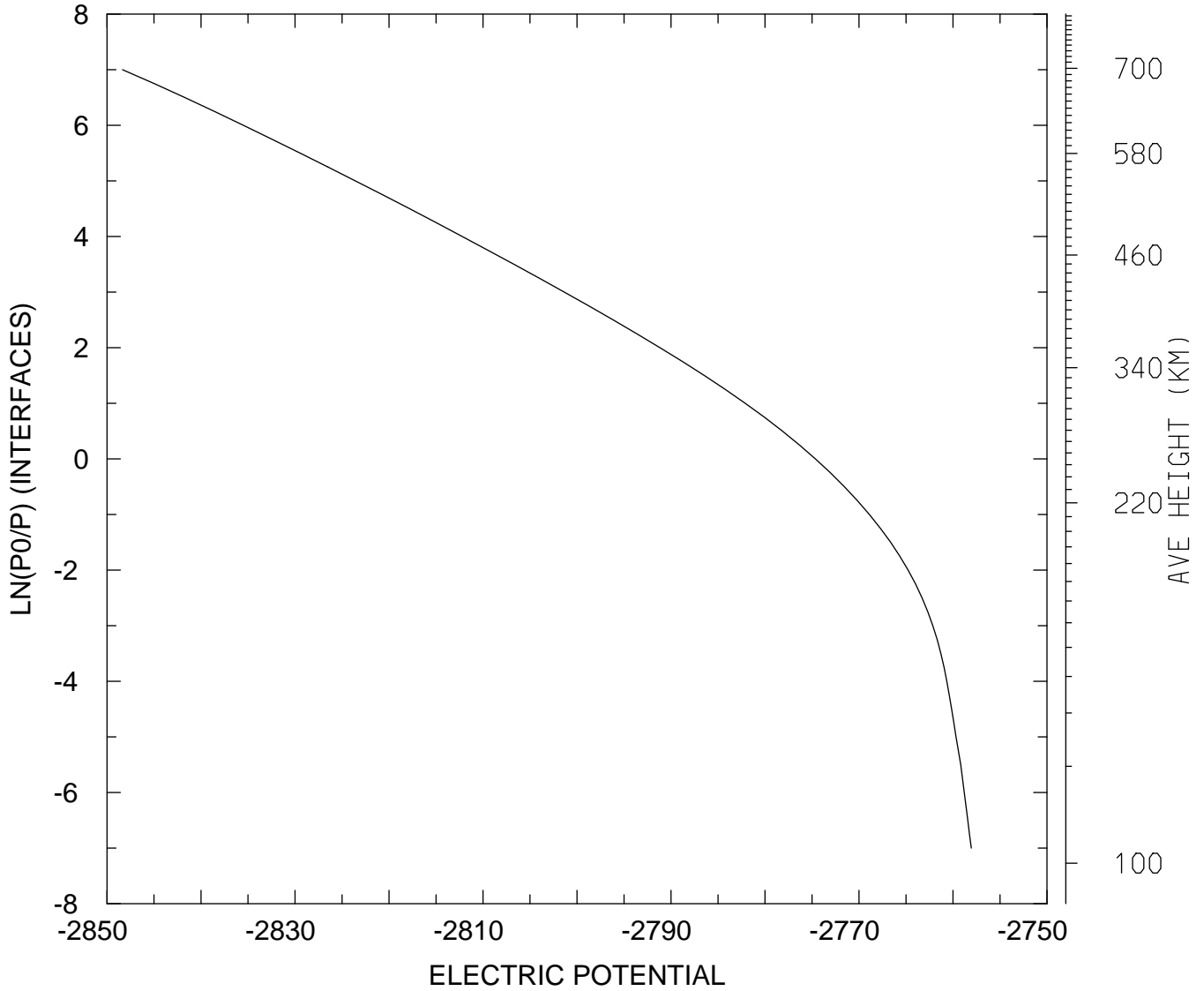
MIN,MAX= 1.4968E+03 1.6771E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



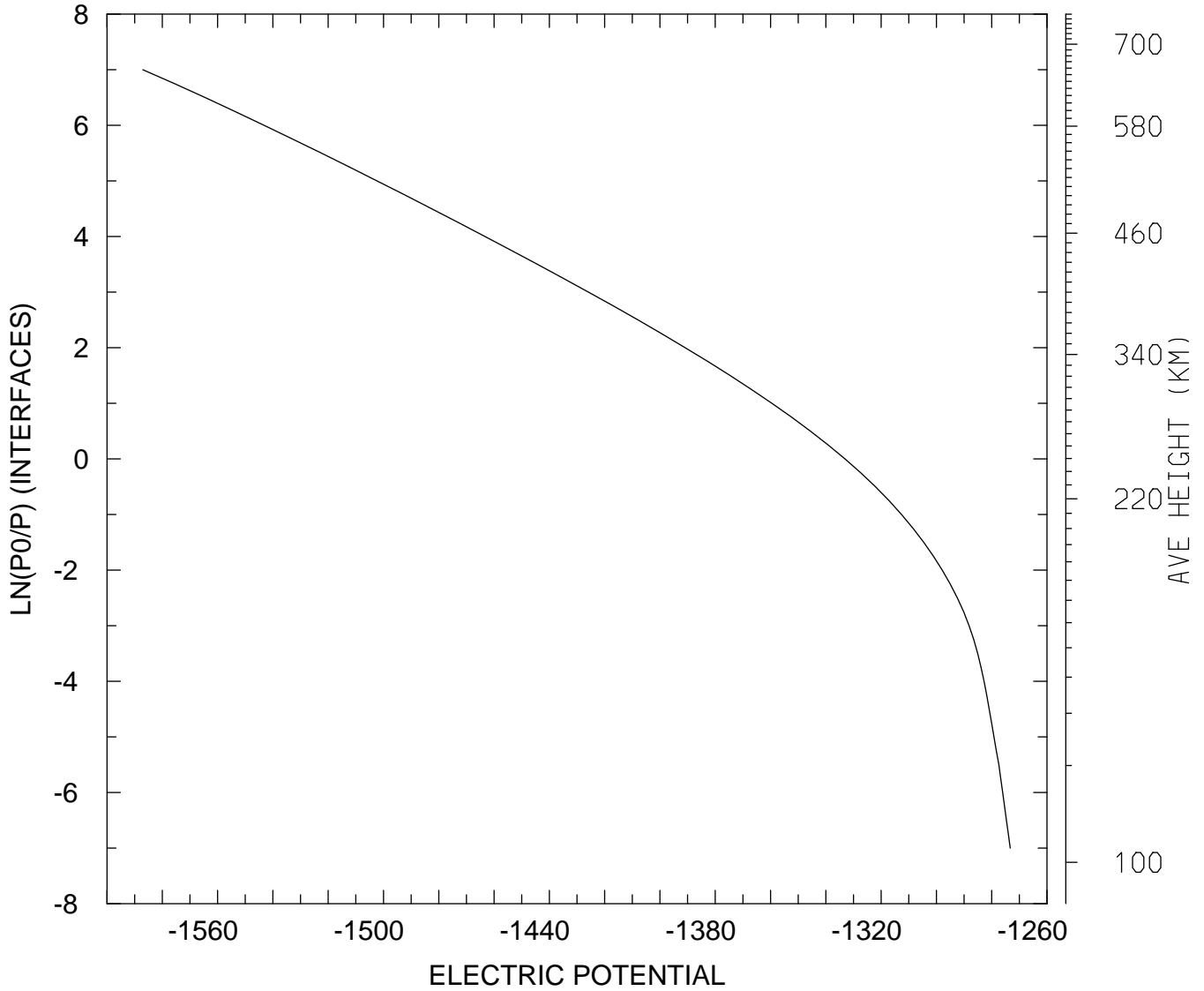
MIN,MAX= 2.2923E+03 2.4517E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



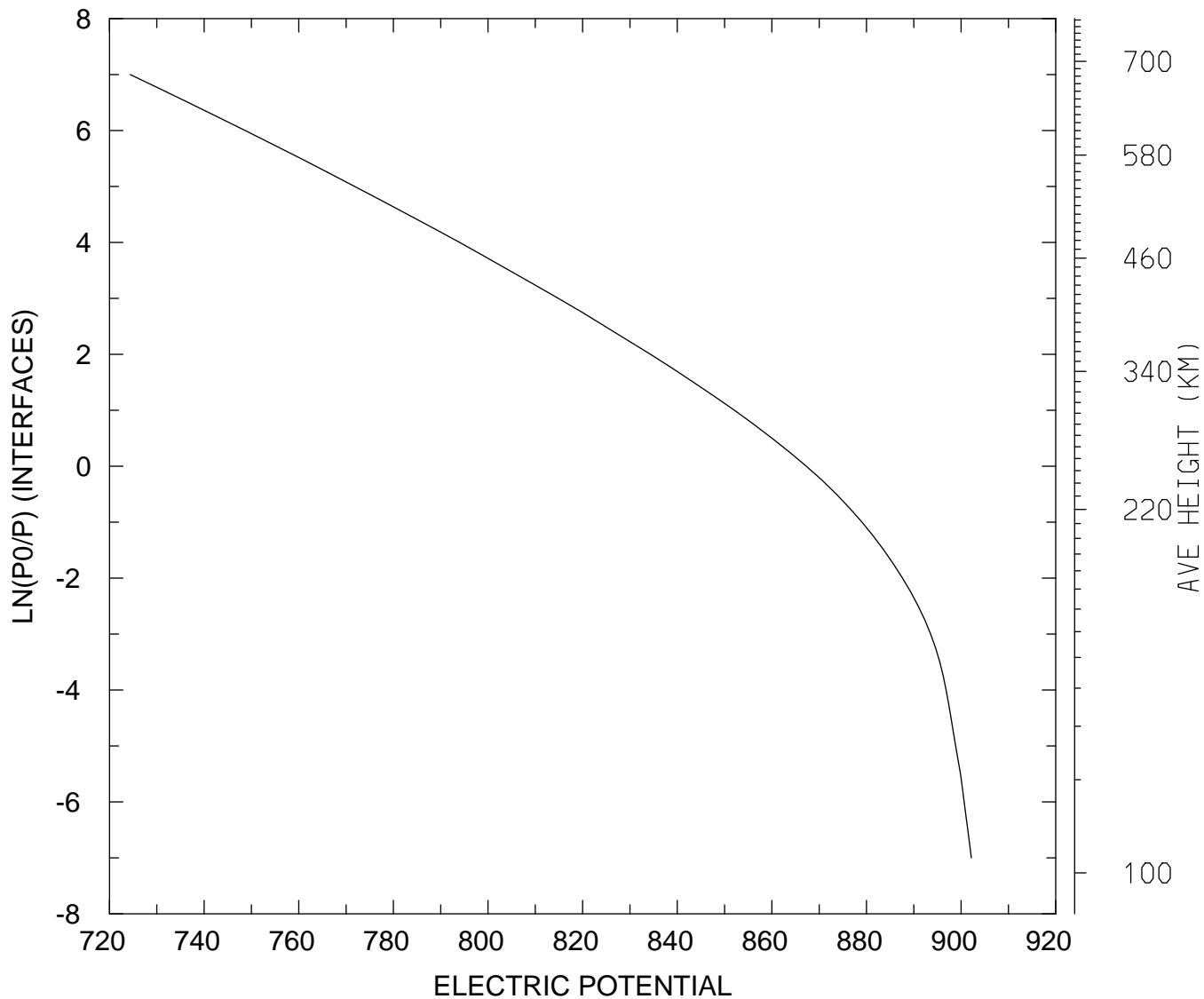
MIN,MAX= -2.8483E+03 -2.7581E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 58.75 ZONAL MEANS



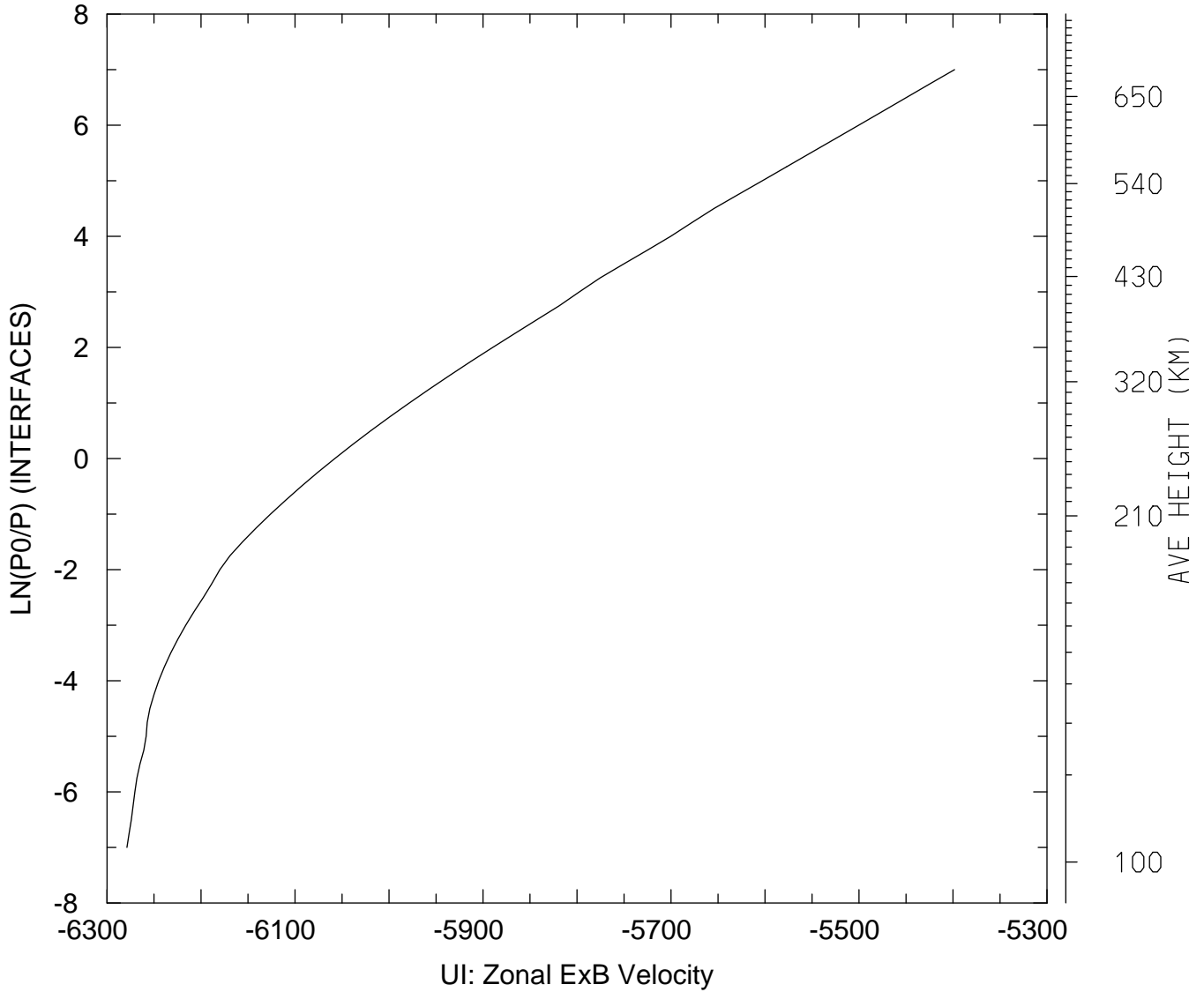
MIN,MAX= -1.5871E+03 -1.2733E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 GLOBAL MEANS



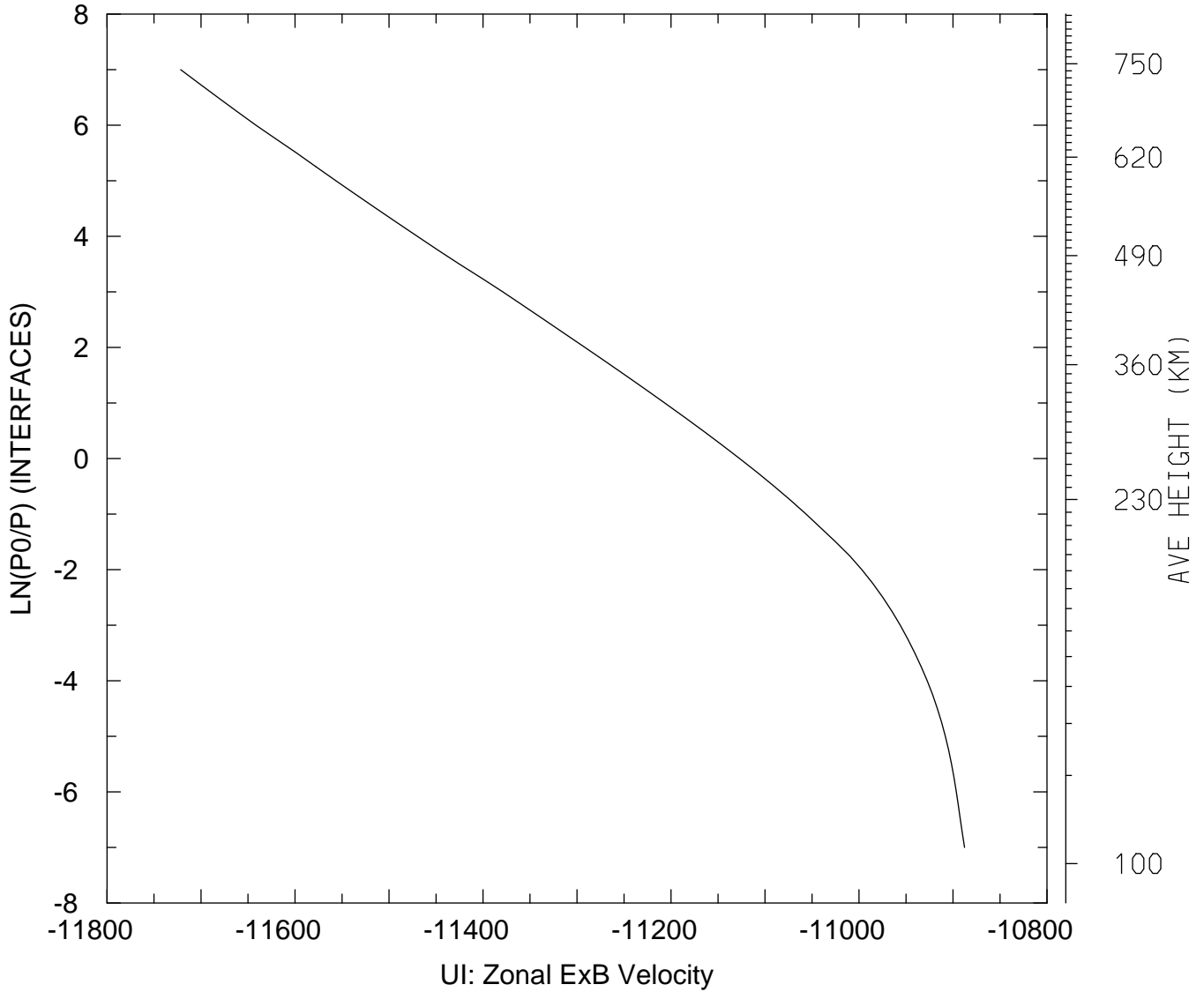
MIN,MAX= 7.2437E+02 9.0217E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



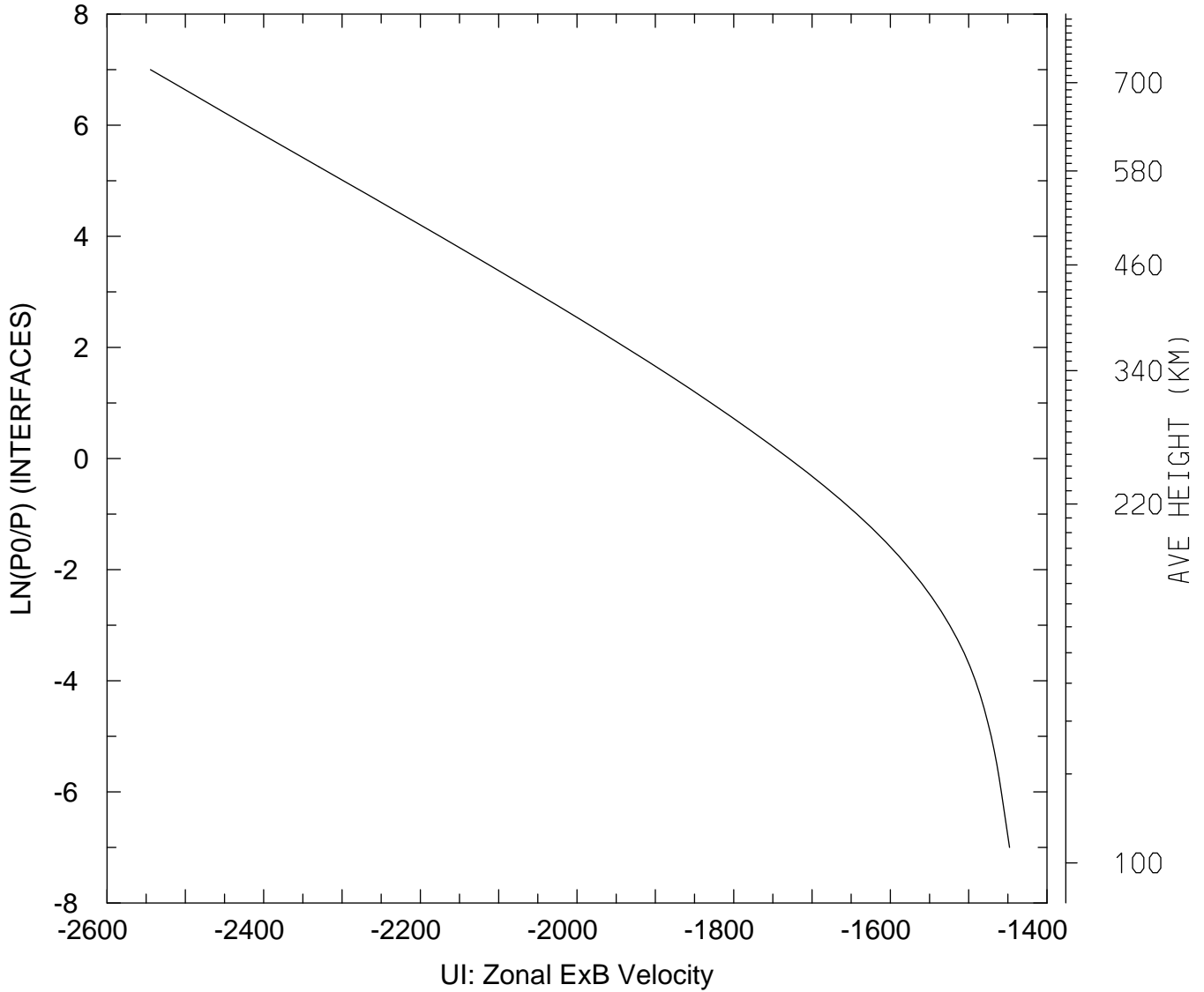
MIN,MAX= -6.2788E+03 -5.3983E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS)



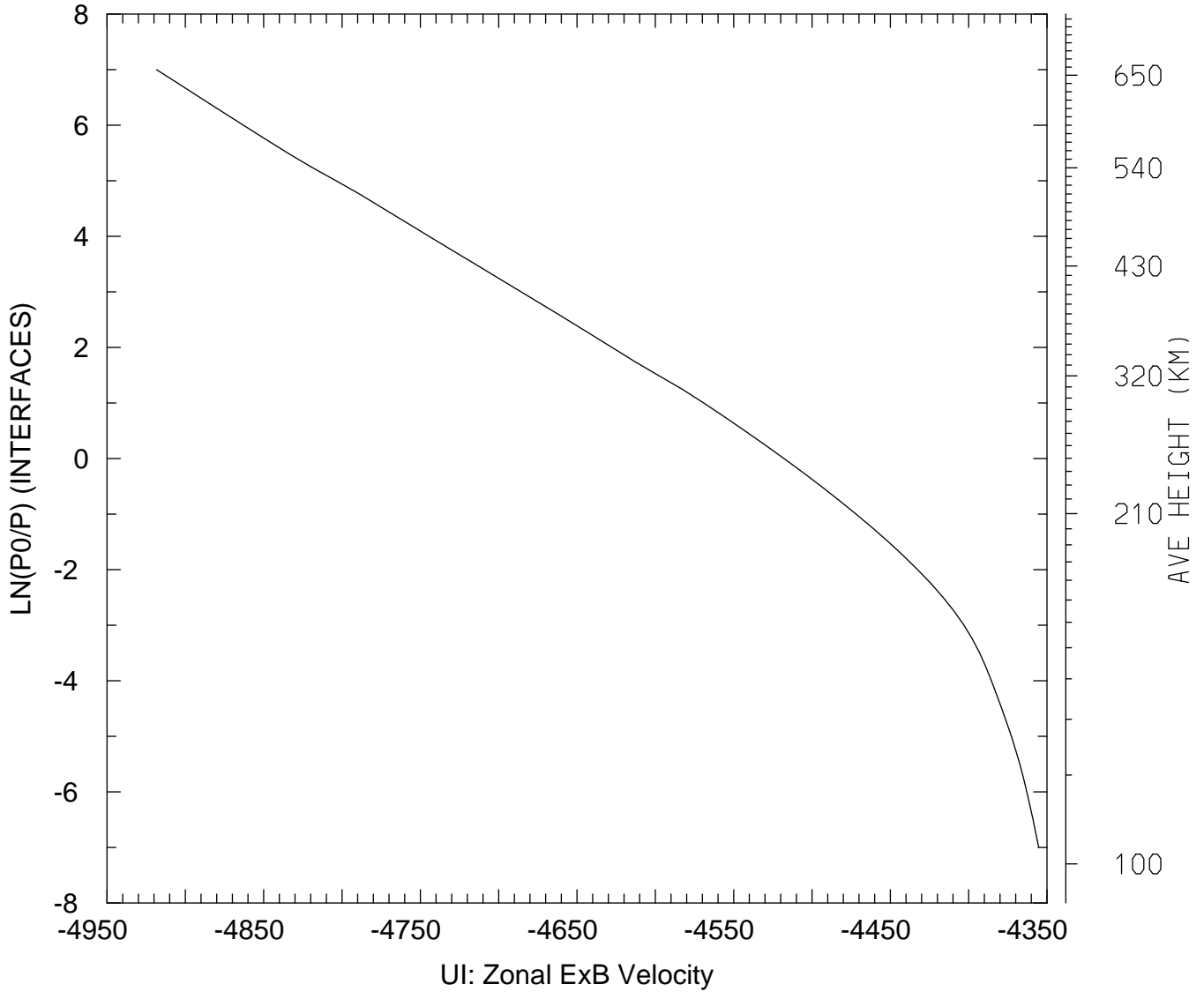
MIN,MAX= -1.1722E+04 -1.0888E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



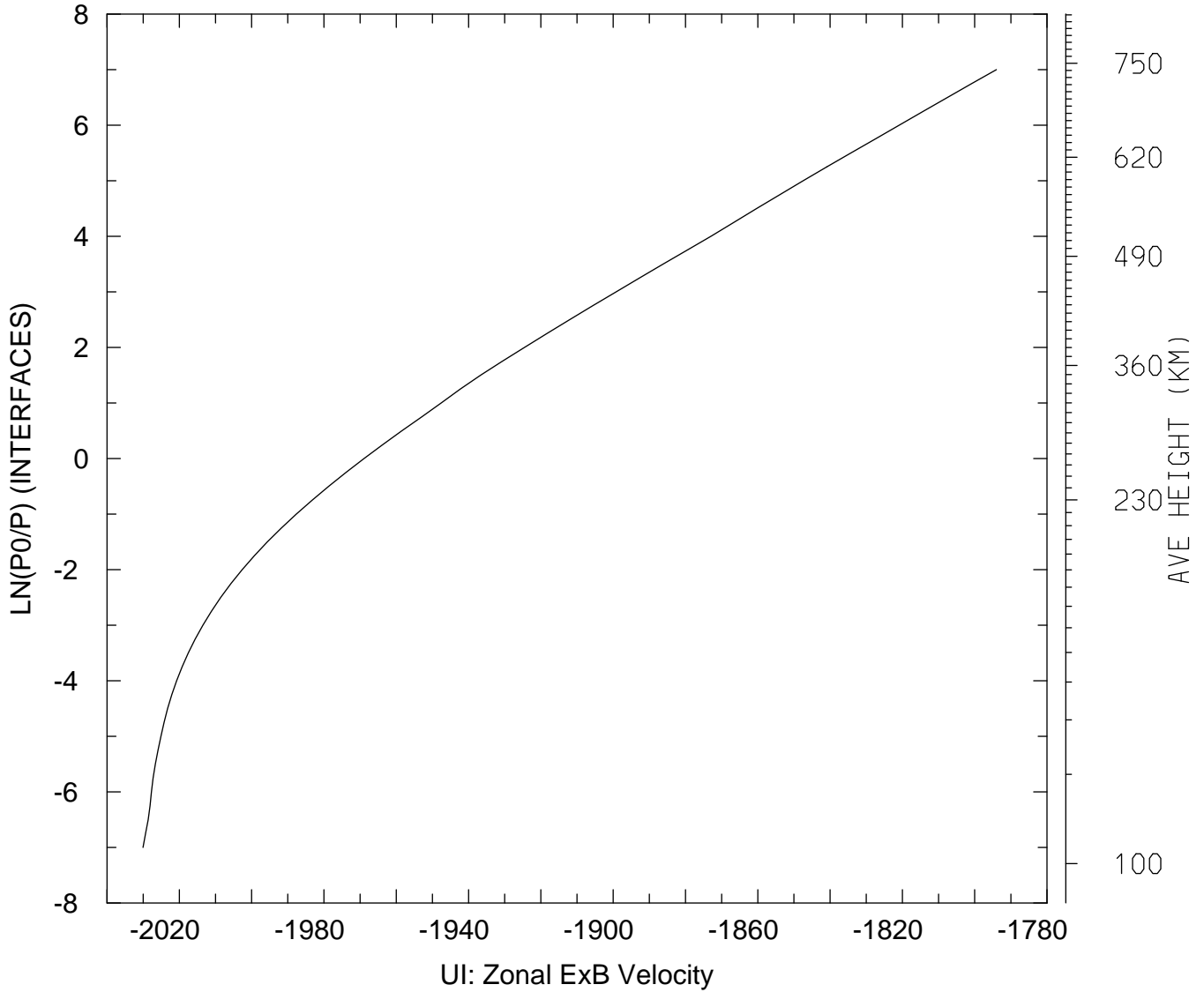
MIN,MAX= -2.5446E+03 -1.4478E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



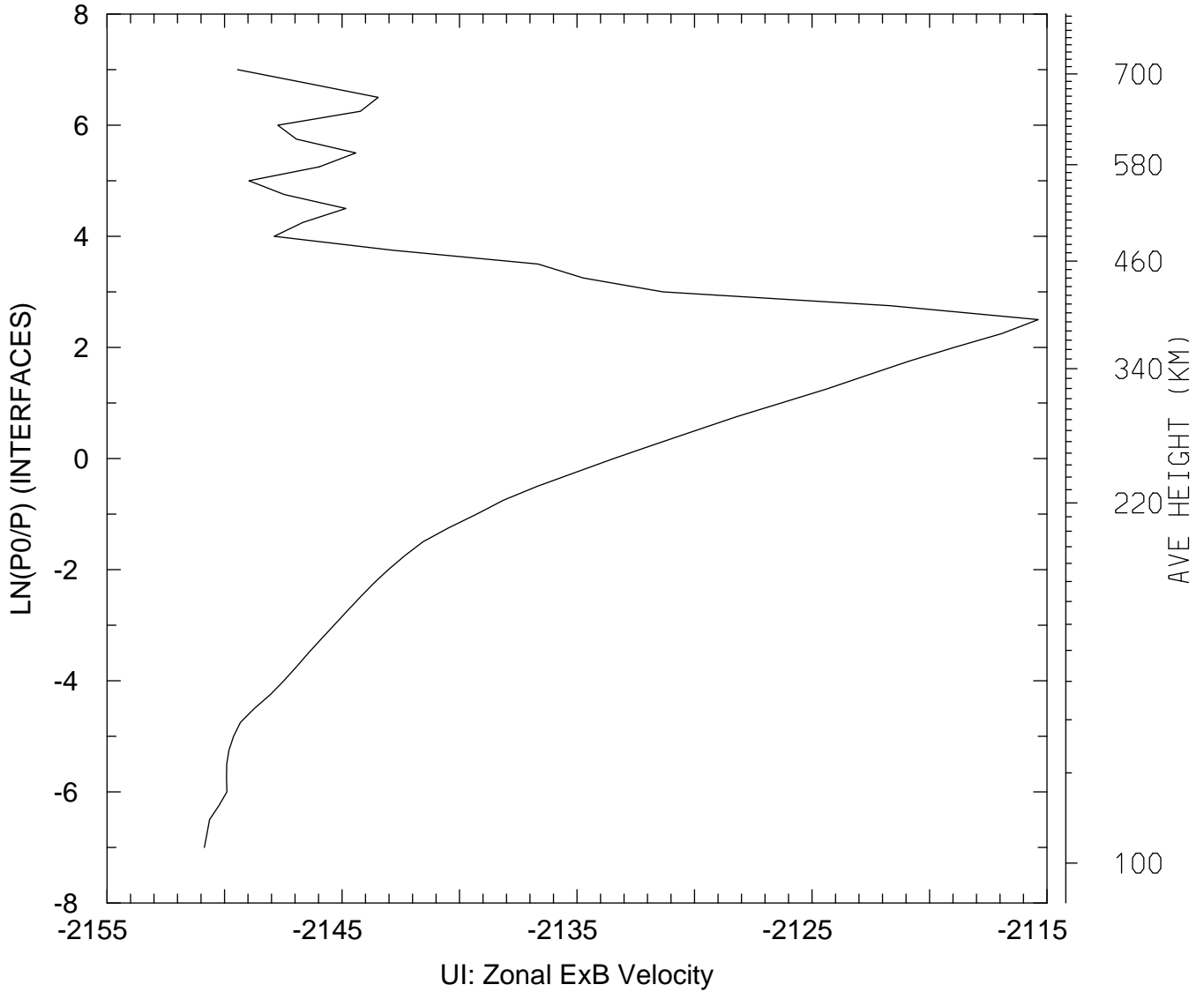
MIN,MAX= -4.9184E+03 -4.3553E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS)



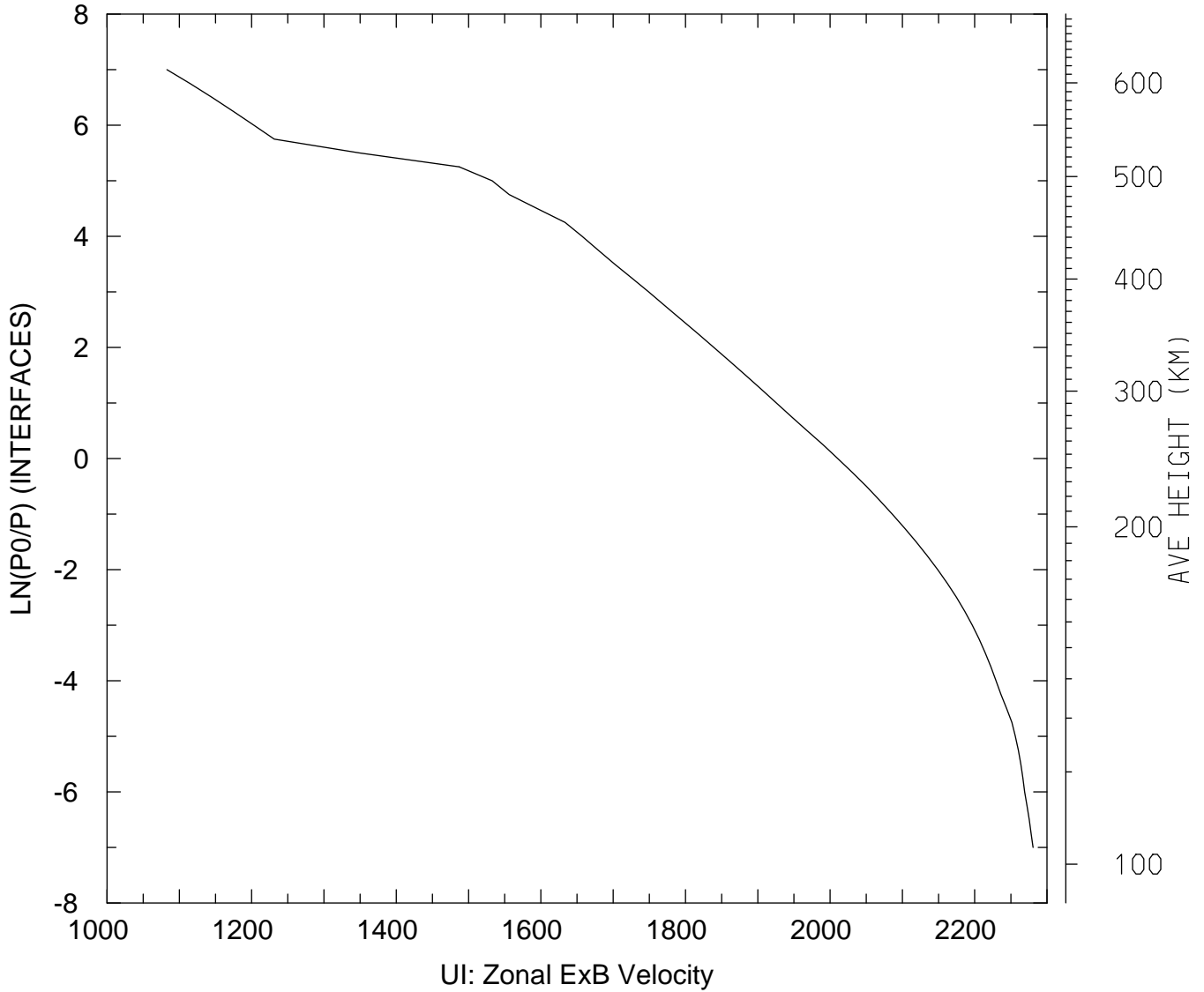
MIN,MAX= -2.0301E+03 -1.7940E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



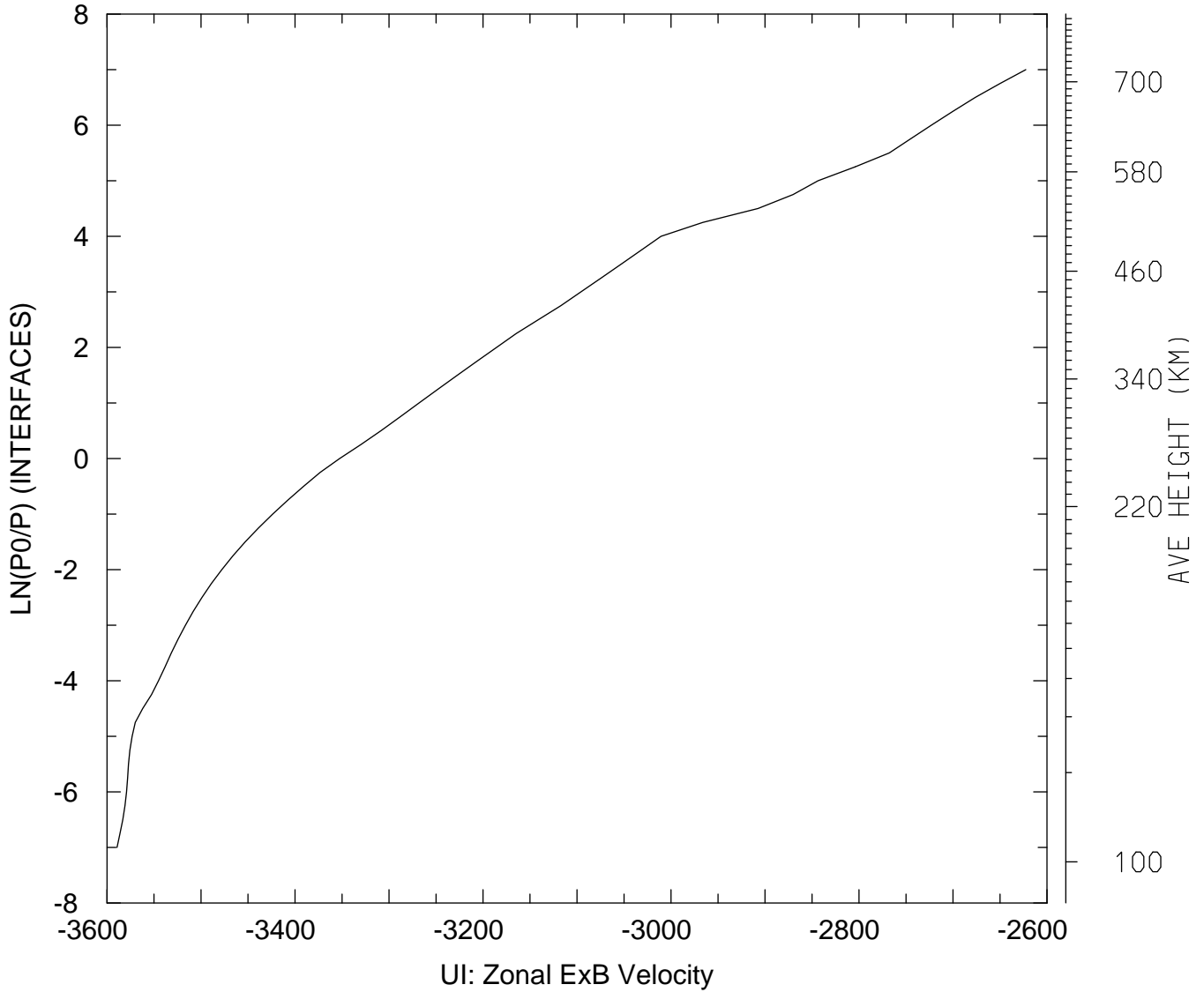
MIN,MAX= -2.1509E+03 -2.1154E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



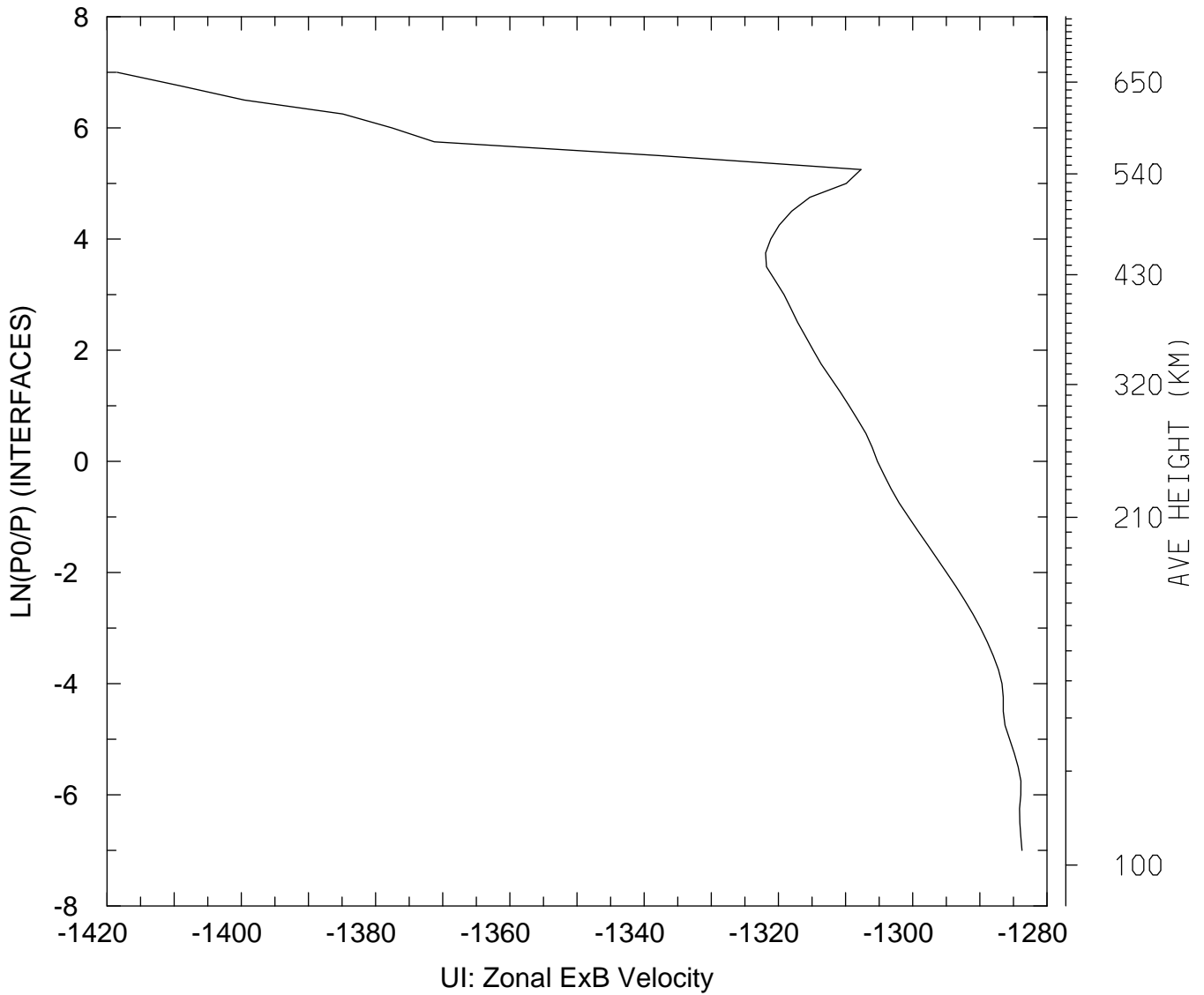
MIN,MAX= 1.0828E+03 2.2807E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS)



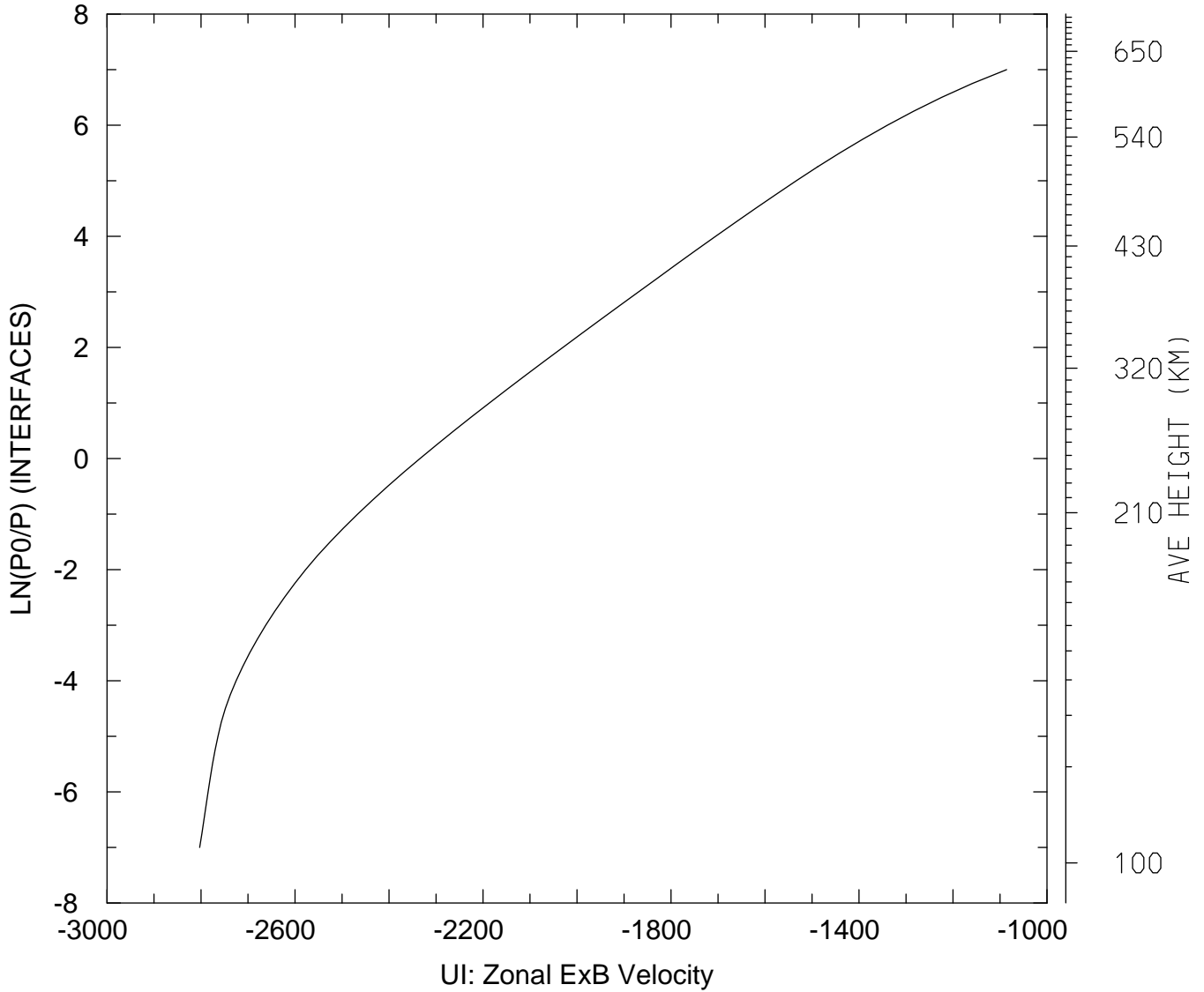
MIN,MAX= -3.5893E+03 -2.6225E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



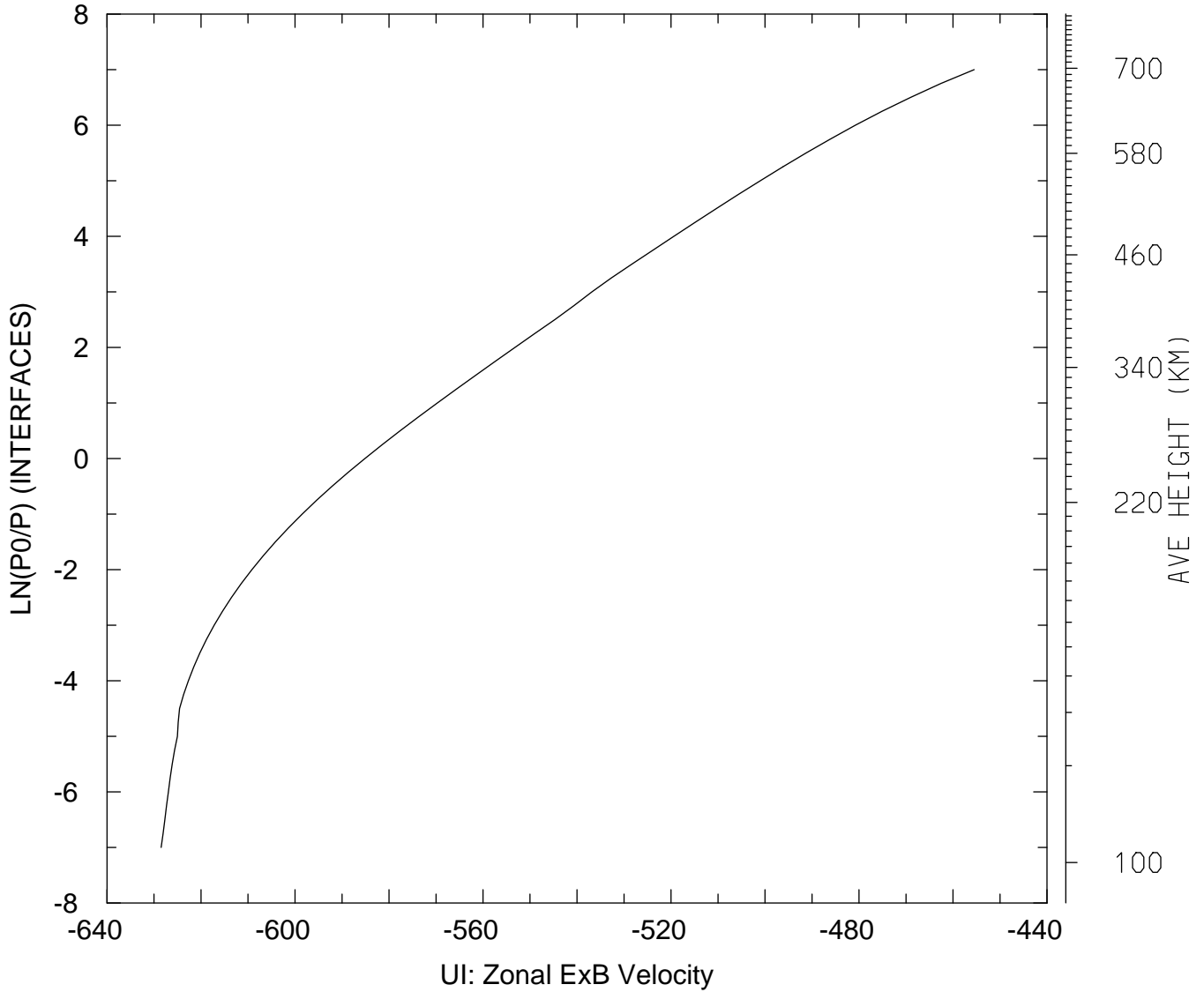
MIN,MAX= -1.4185E+03 -1.2837E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



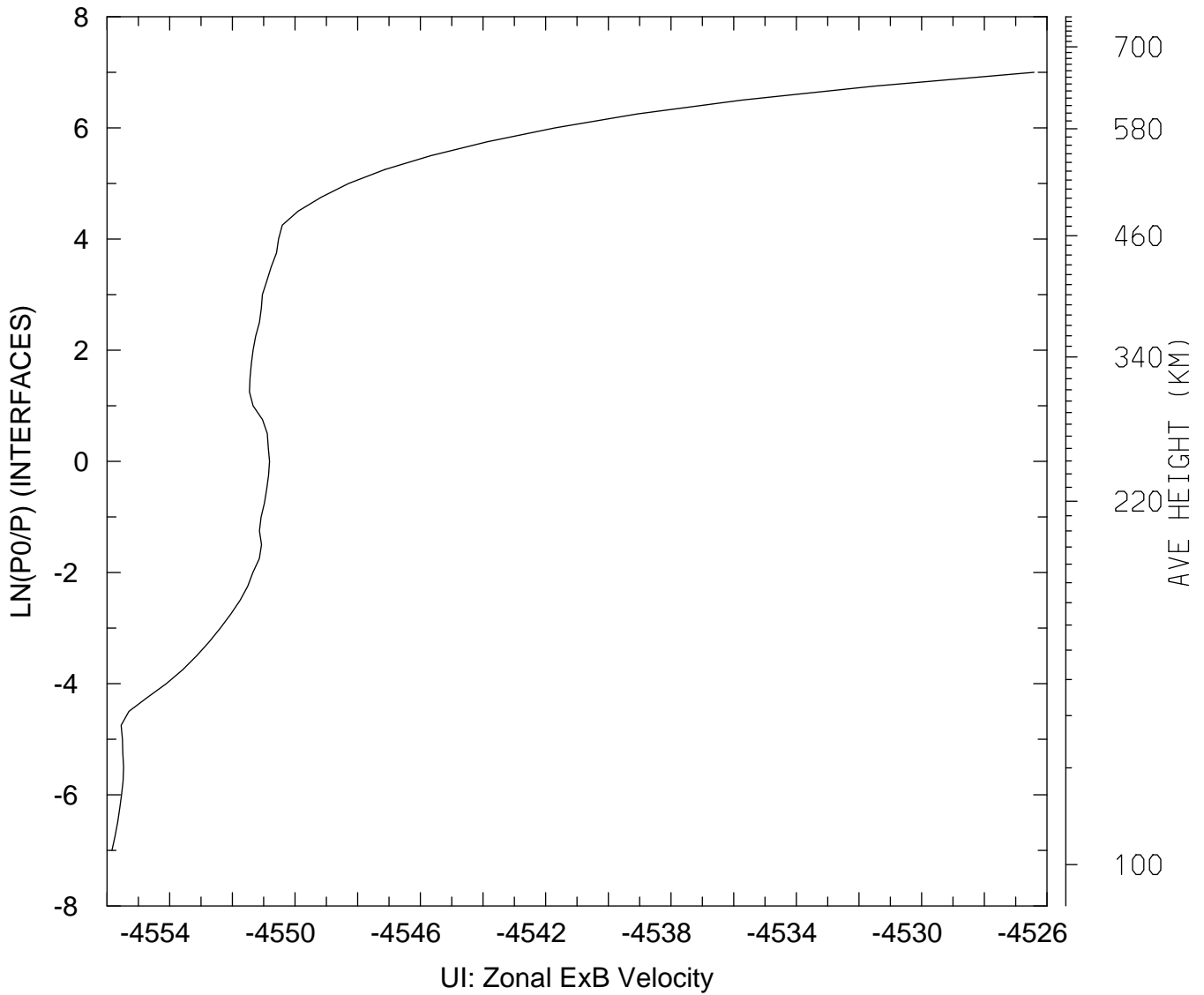
MIN,MAX= -2.8030E+03 -1.0859E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS)



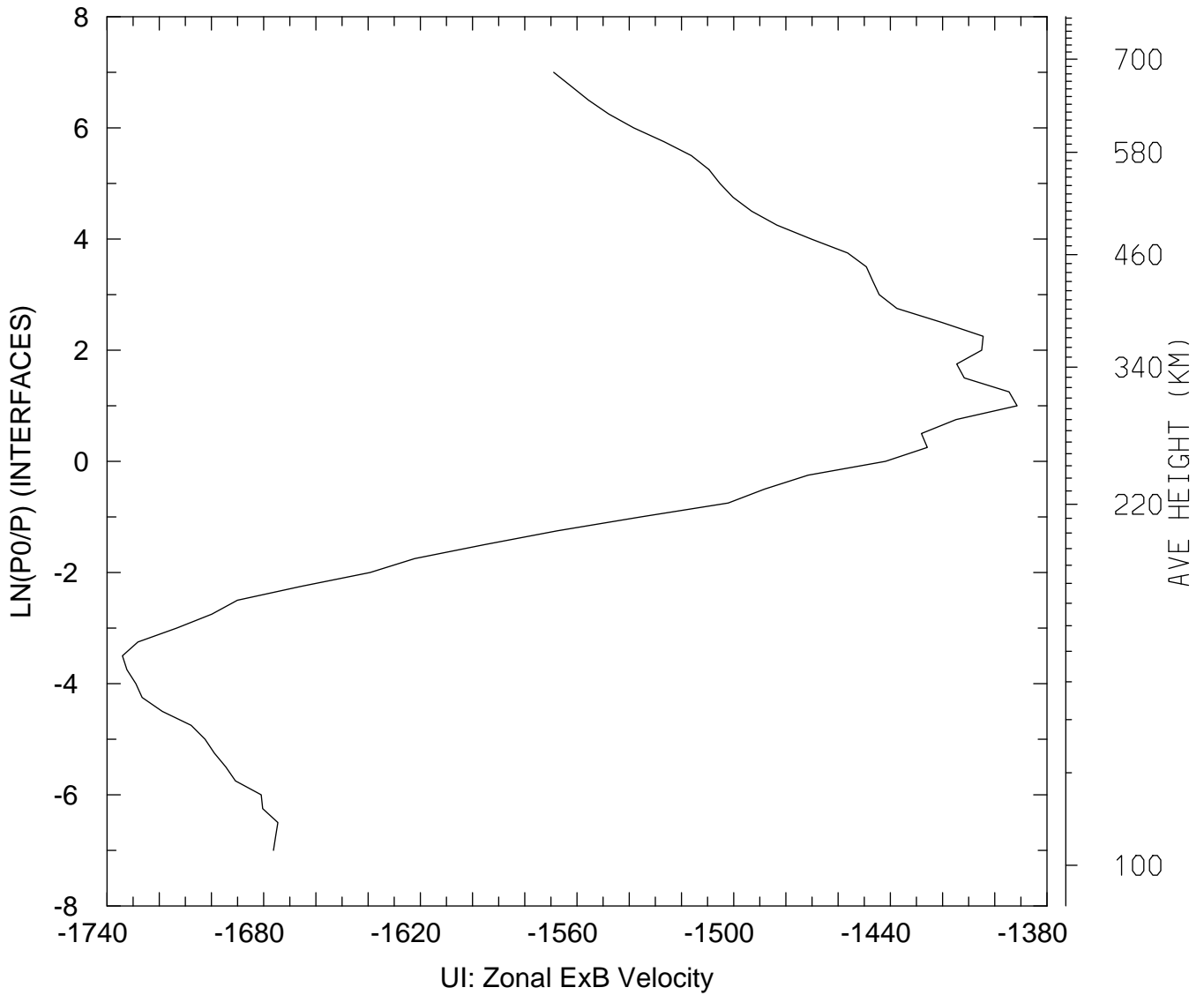
MIN,MAX= -6.2848E+02 -4.5550E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



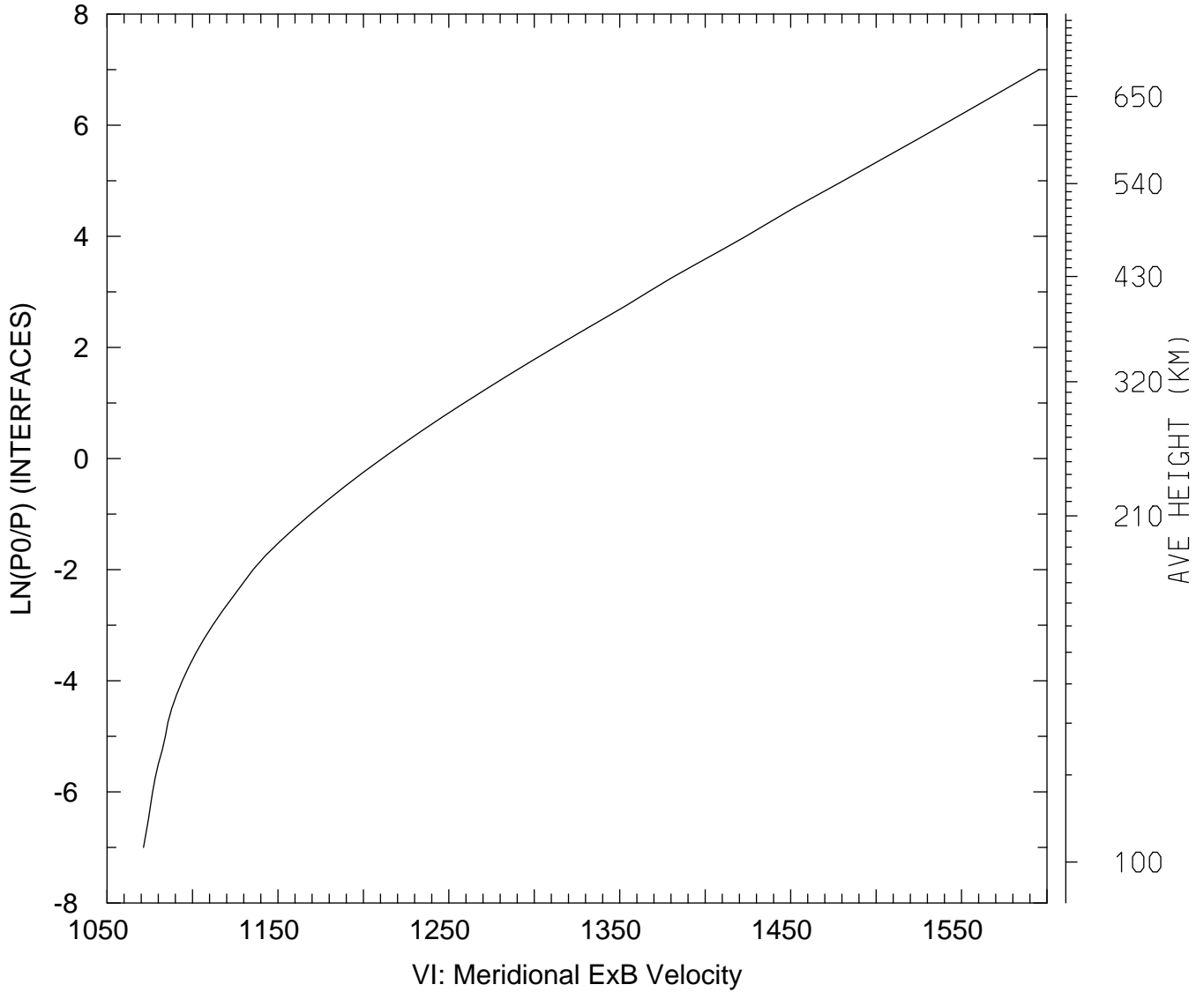
MIN,MAX= -4.5558E+03 -4.5264E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 GLOBAL MEANS



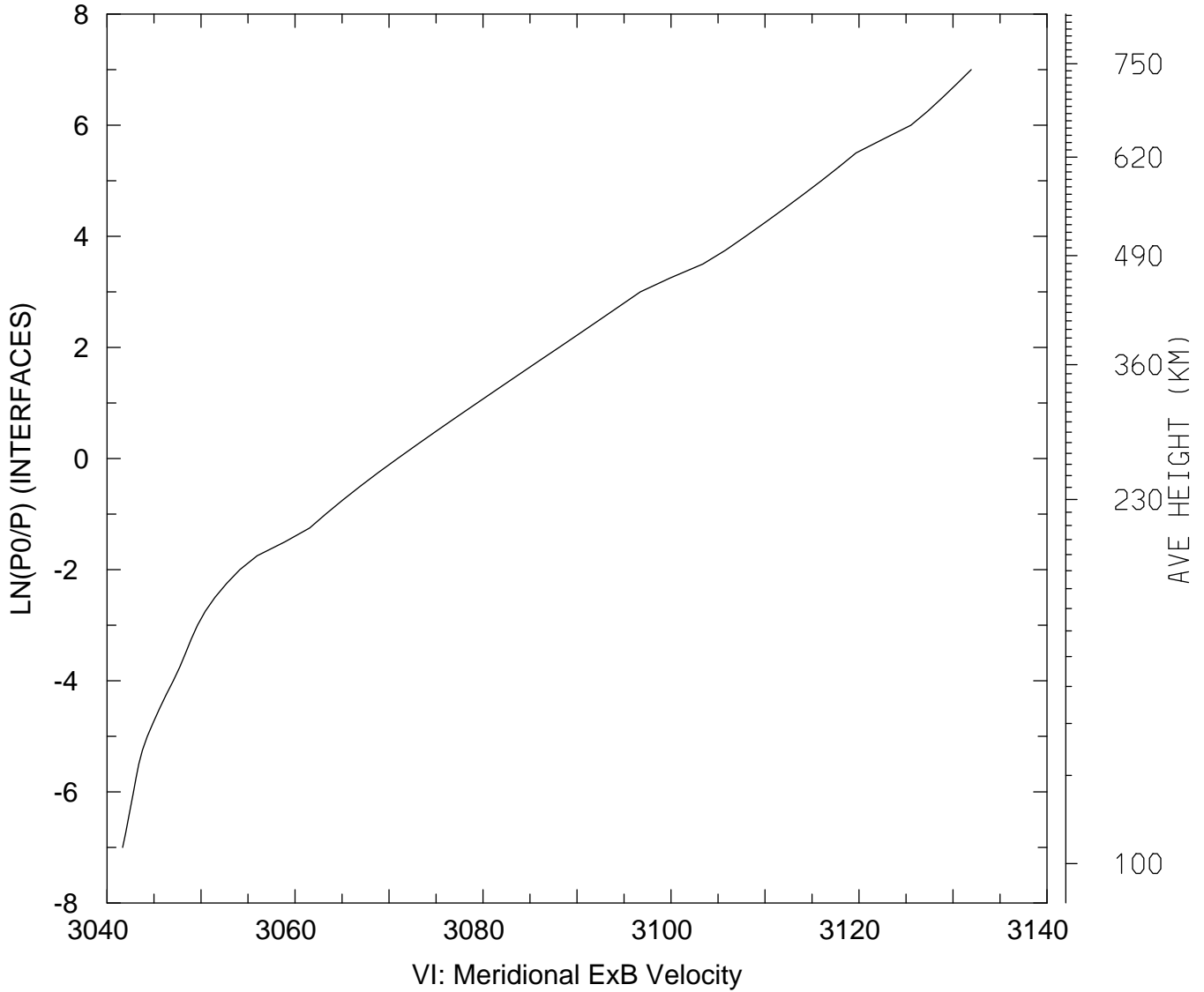
MIN,MAX= -1.7341E+03 -1.3915E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



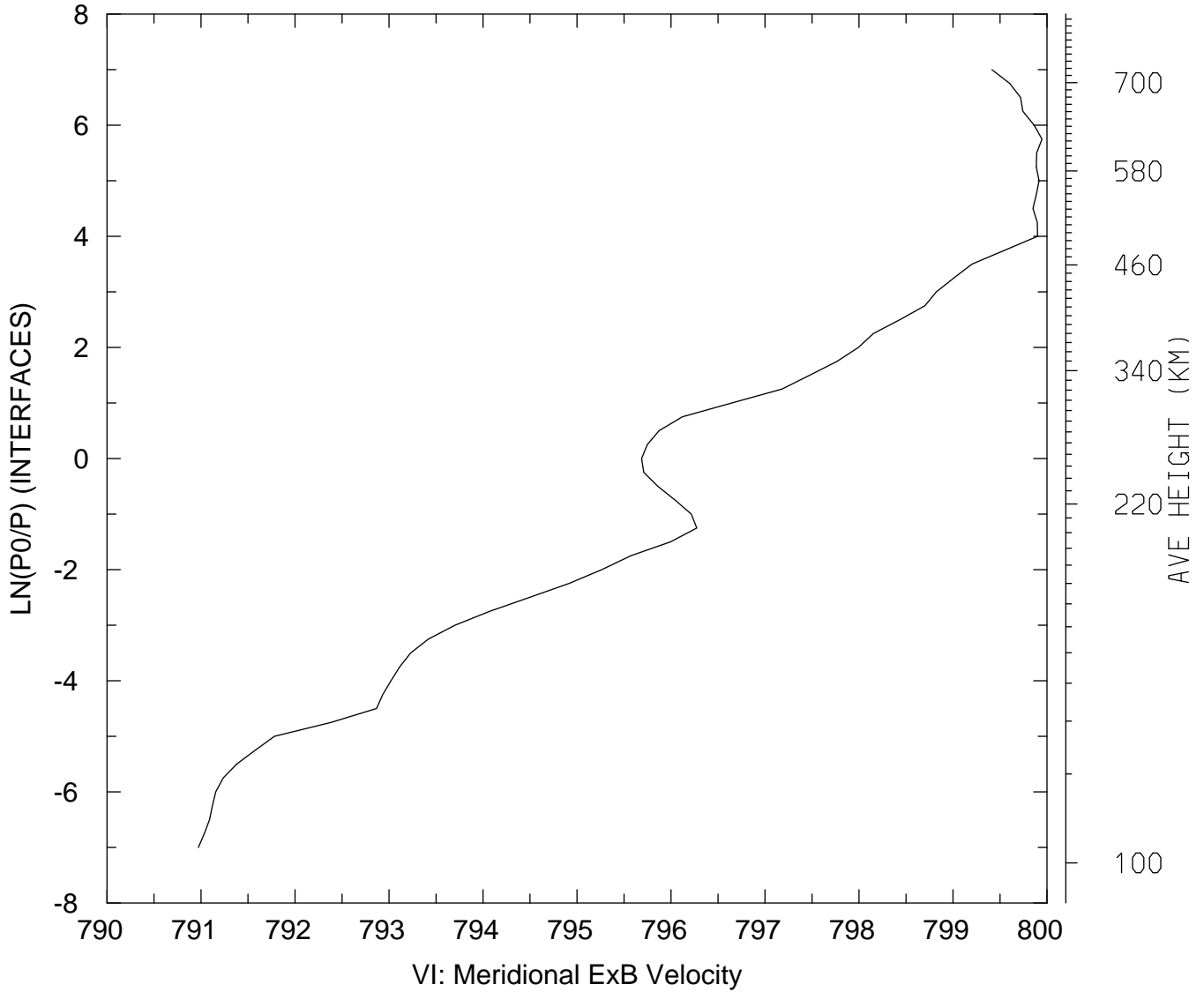
MIN,MAX= 1.0714E+03 1.5954E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



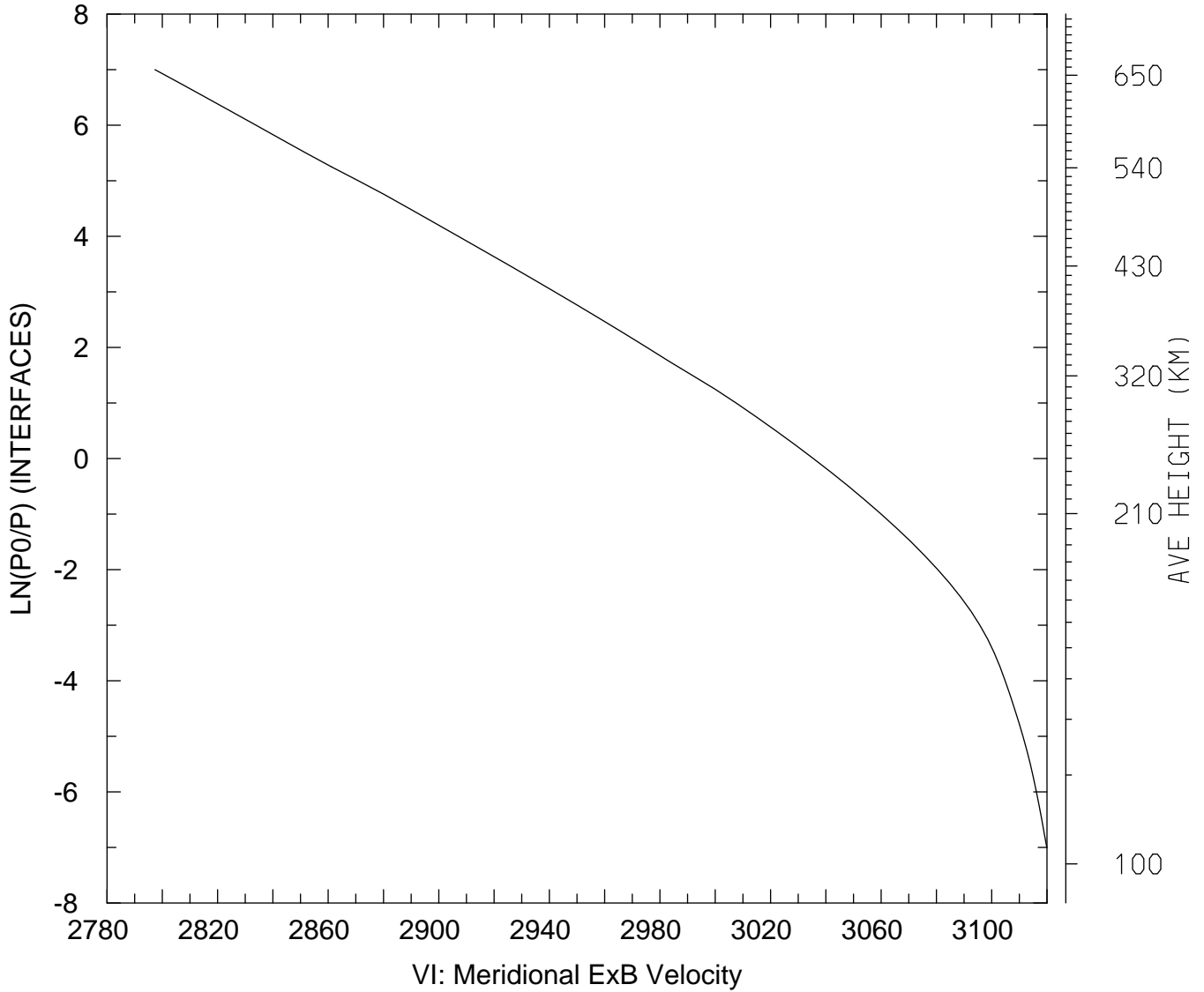
MIN,MAX= 3.0417E+03 3.1319E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



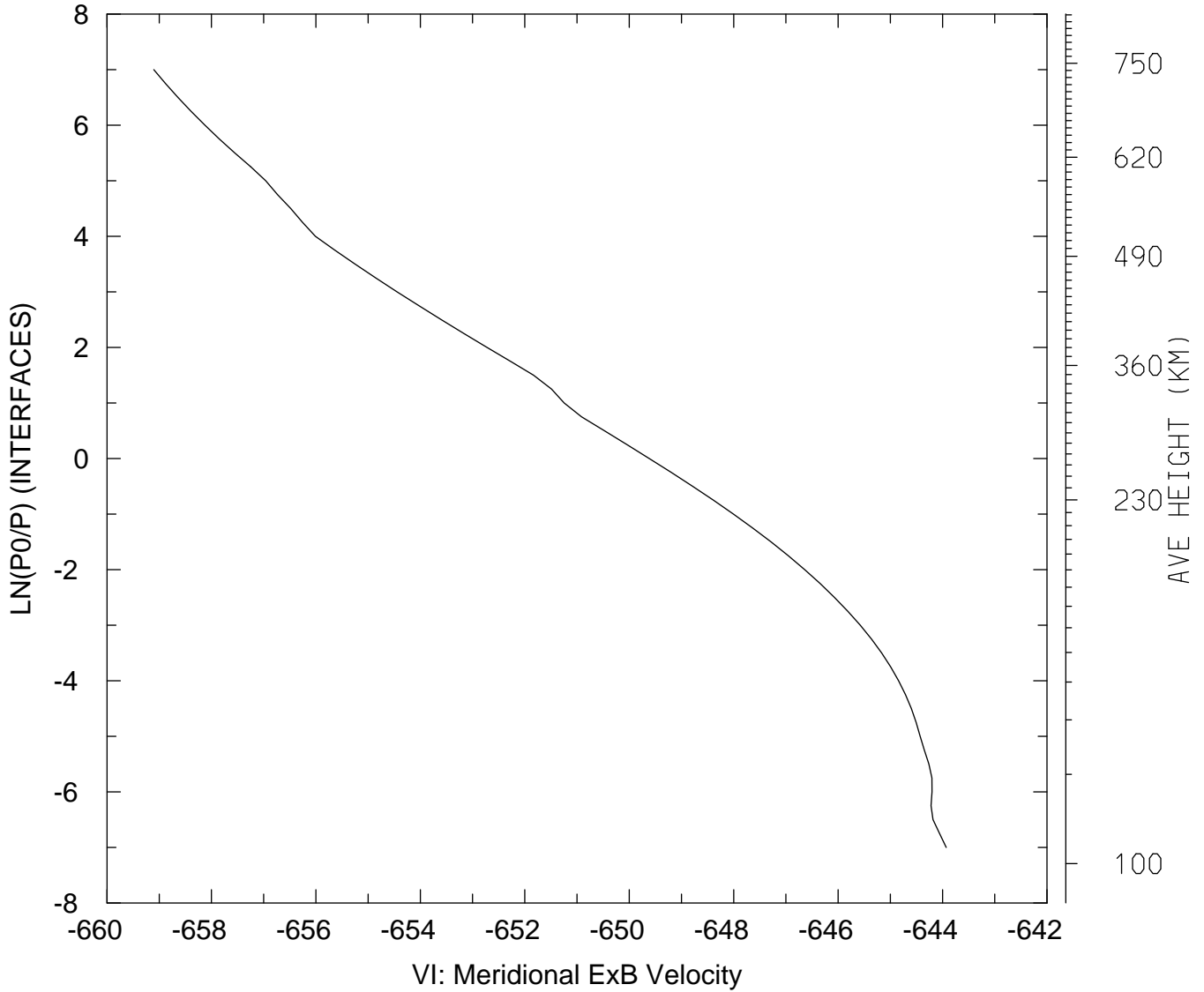
MIN,MAX= 7.9097E+02 7.9995E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



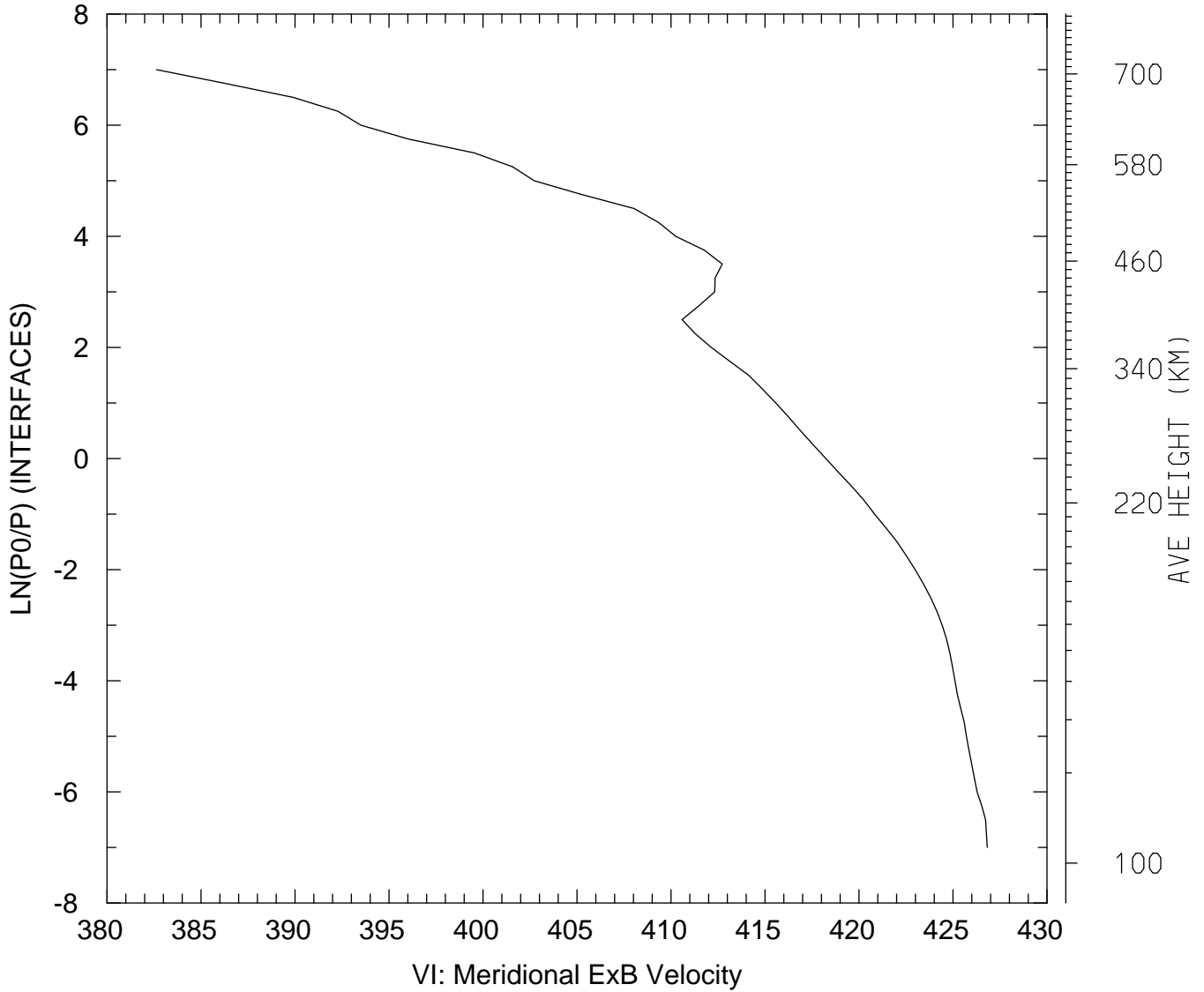
MIN,MAX= 2.7973E+03 3.1199E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



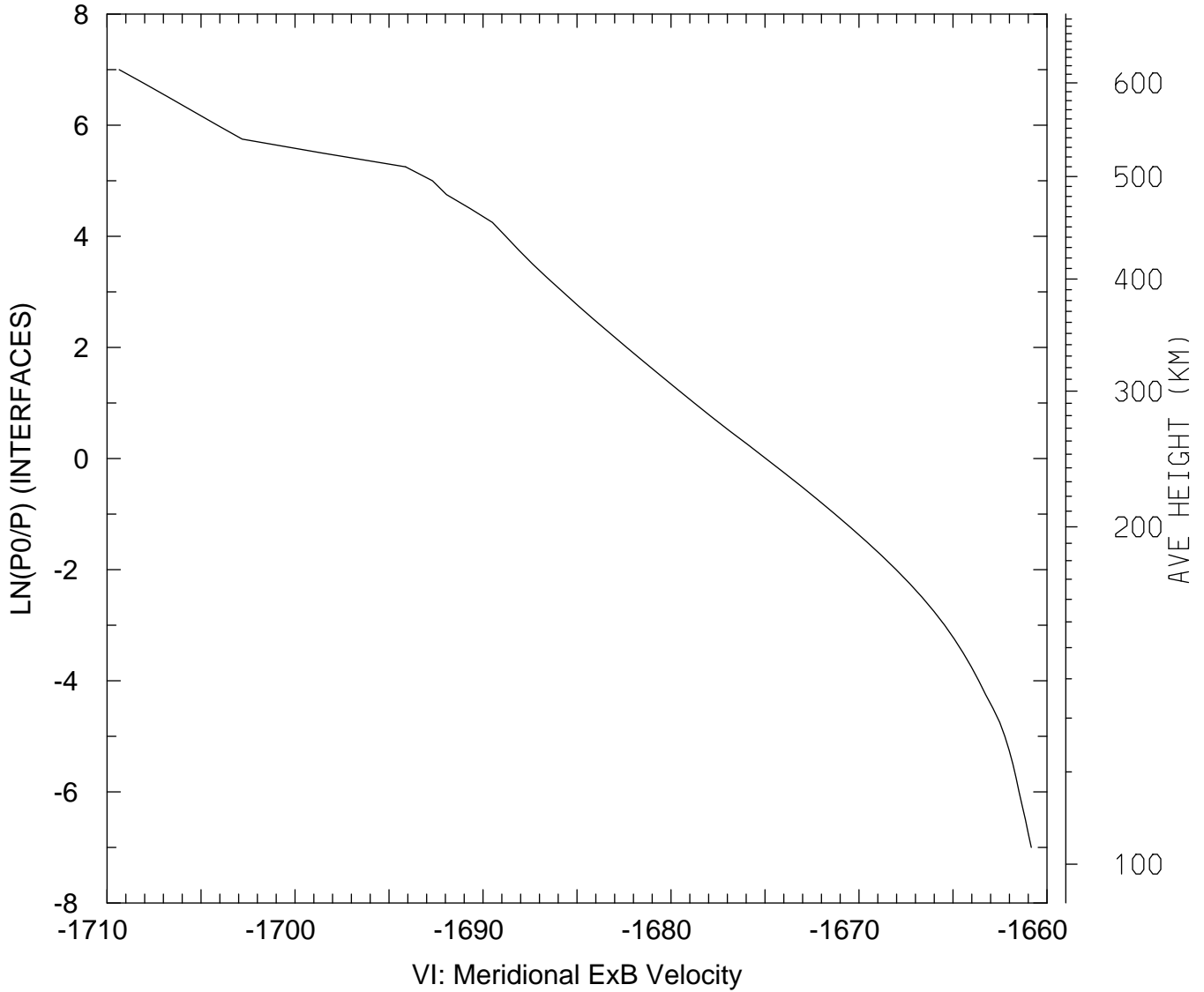
MIN,MAX= -6.5910E+02 -6.4393E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



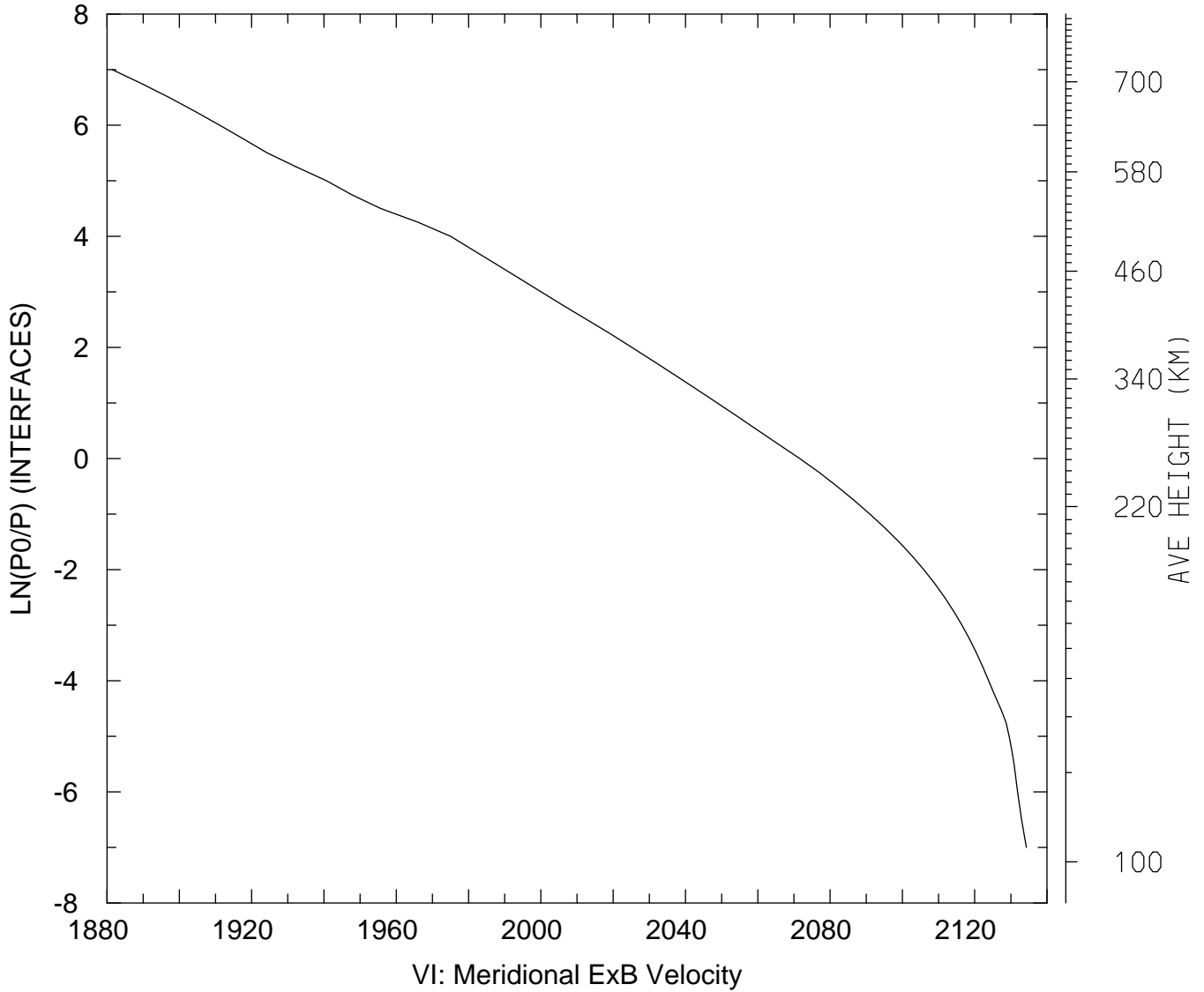
MIN,MAX= 3.8264E+02 4.2682E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



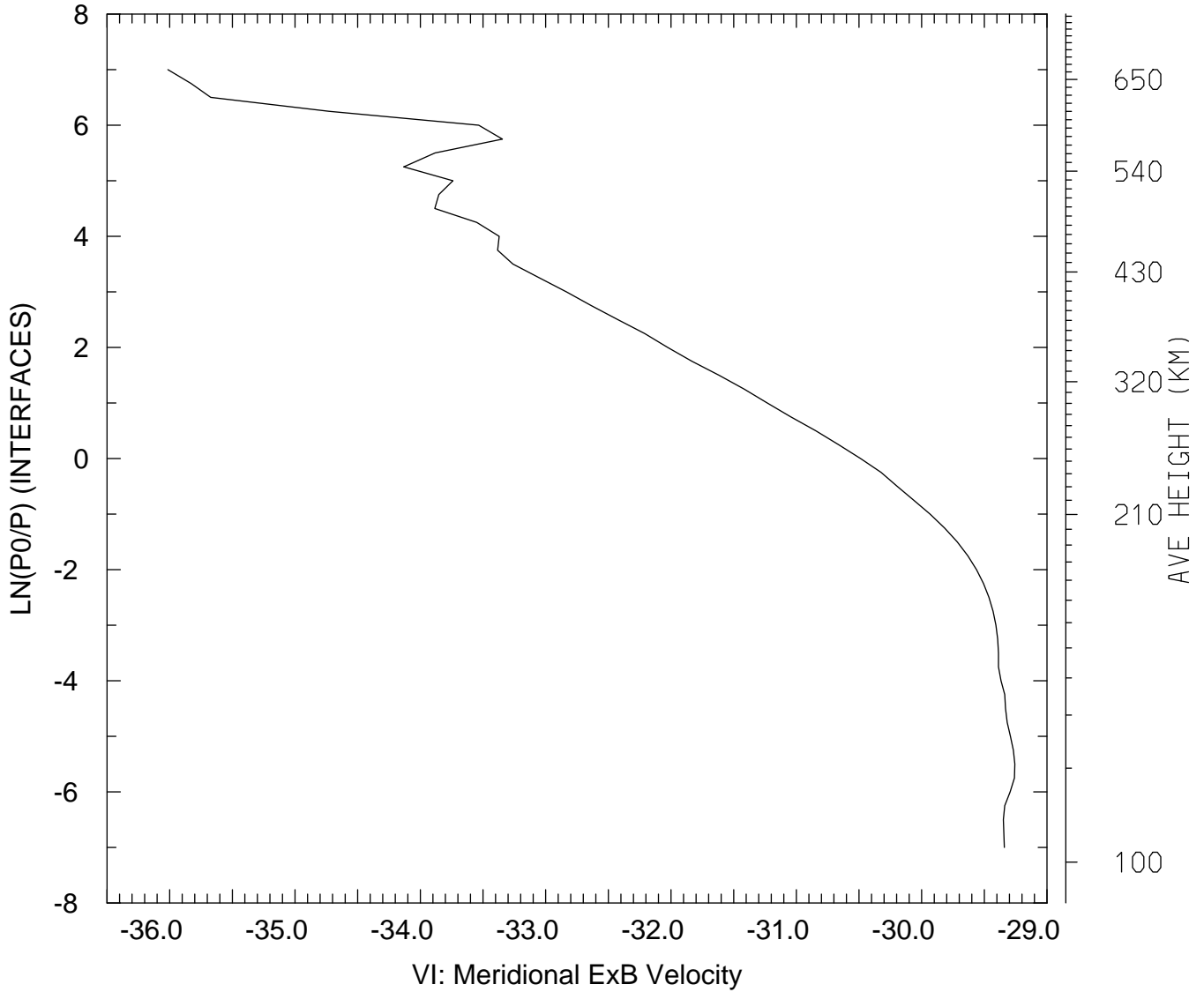
MIN,MAX= -1.7094E+03 -1.6608E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



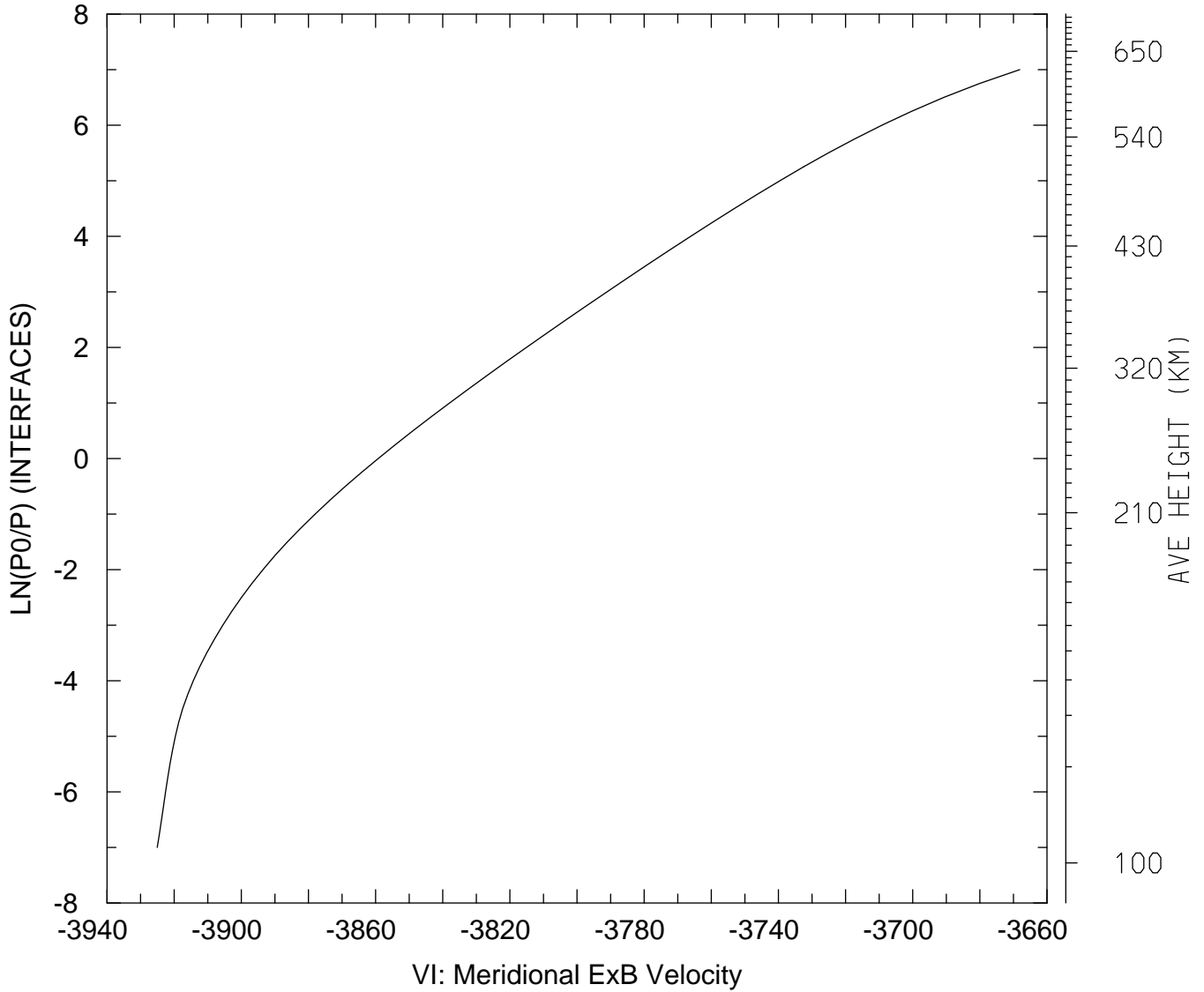
MIN,MAX= 1.8814E+03 2.1343E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



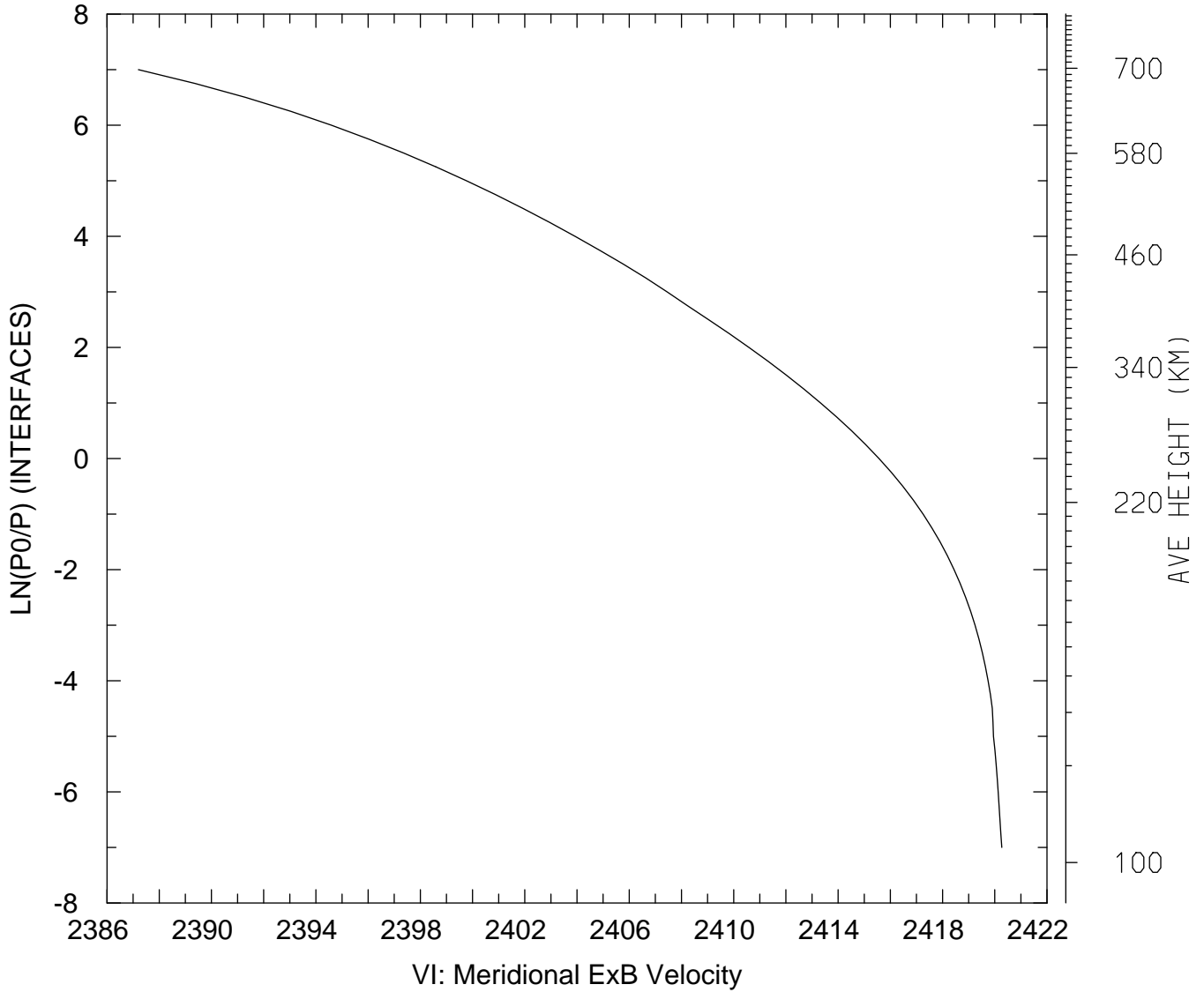
MIN,MAX= -3.6014E+01 -2.9257E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



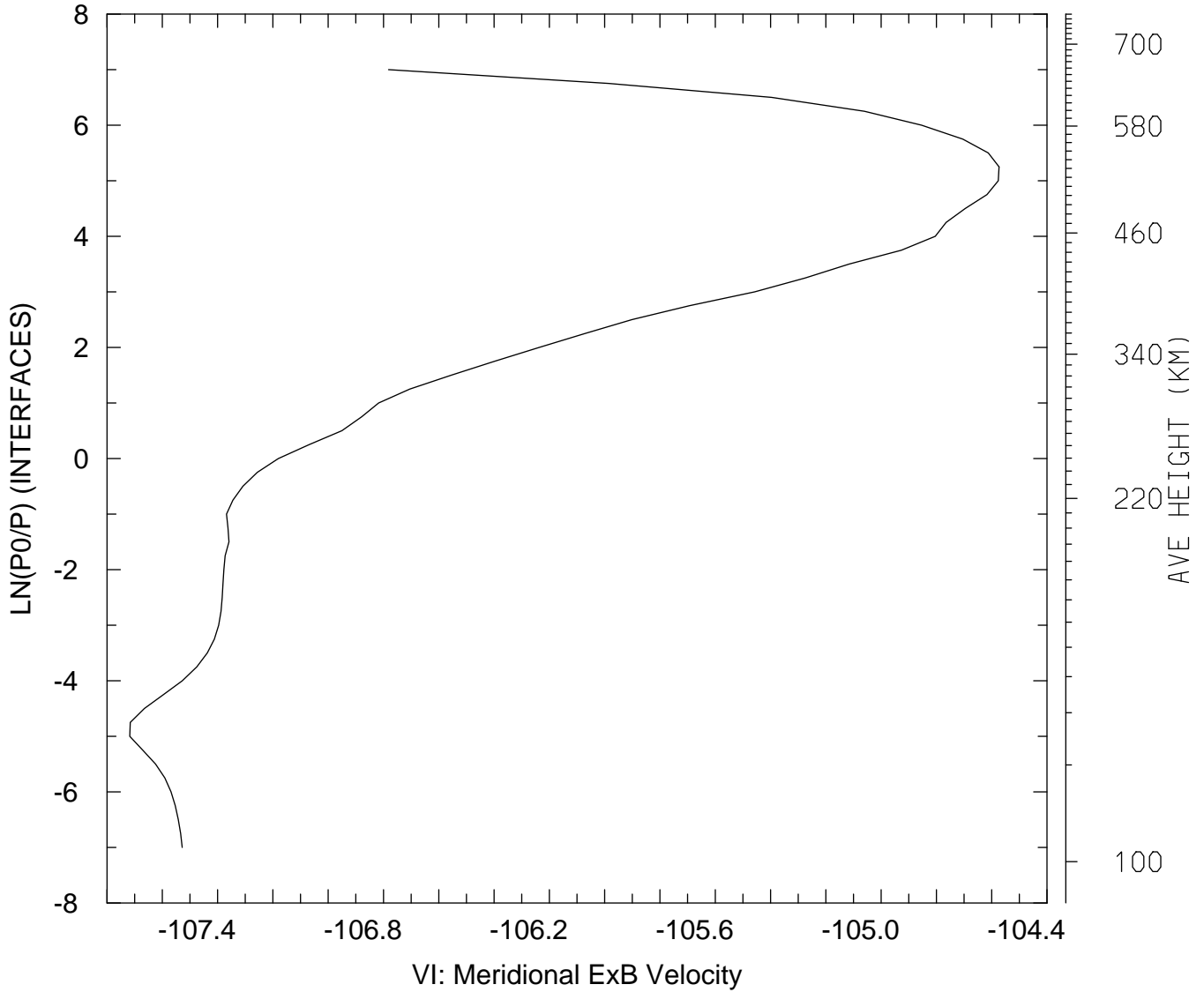
MIN,MAX= -3.9250E+03 -3.6681E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



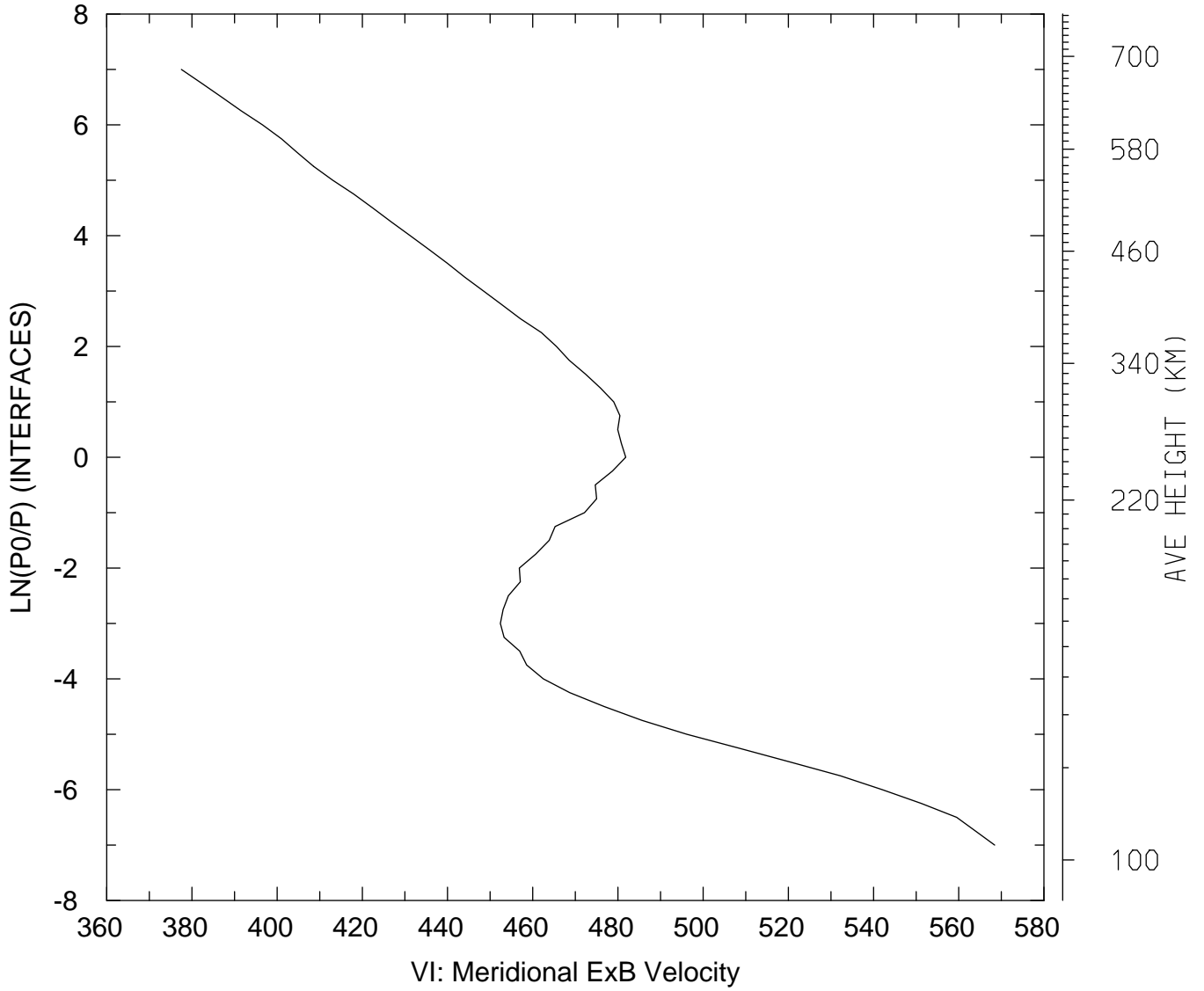
MIN,MAX= 2.3872E+03 2.4203E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



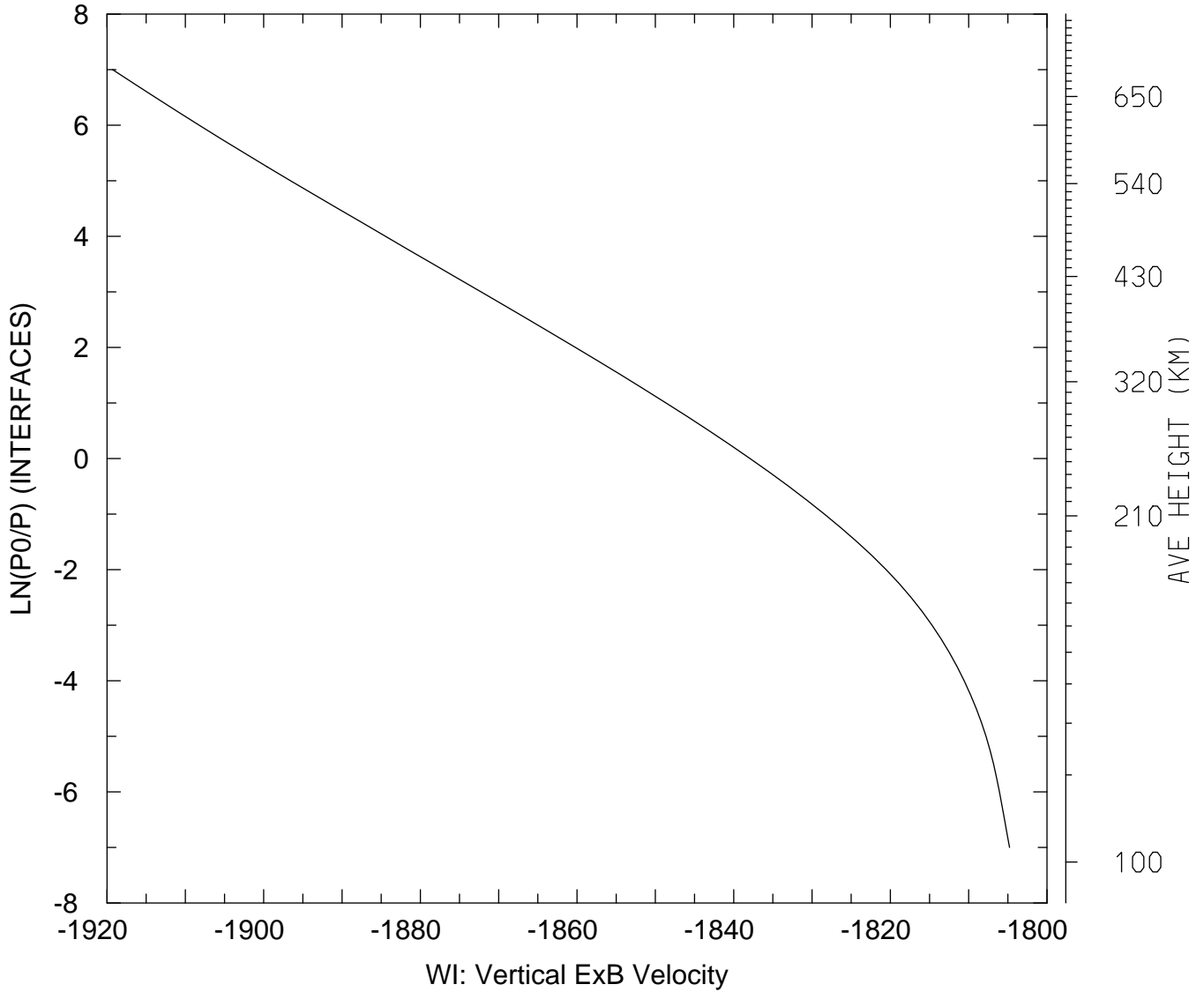
MIN,MAX= -1.0772E+02 -1.0457E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 GLOBAL MEANS



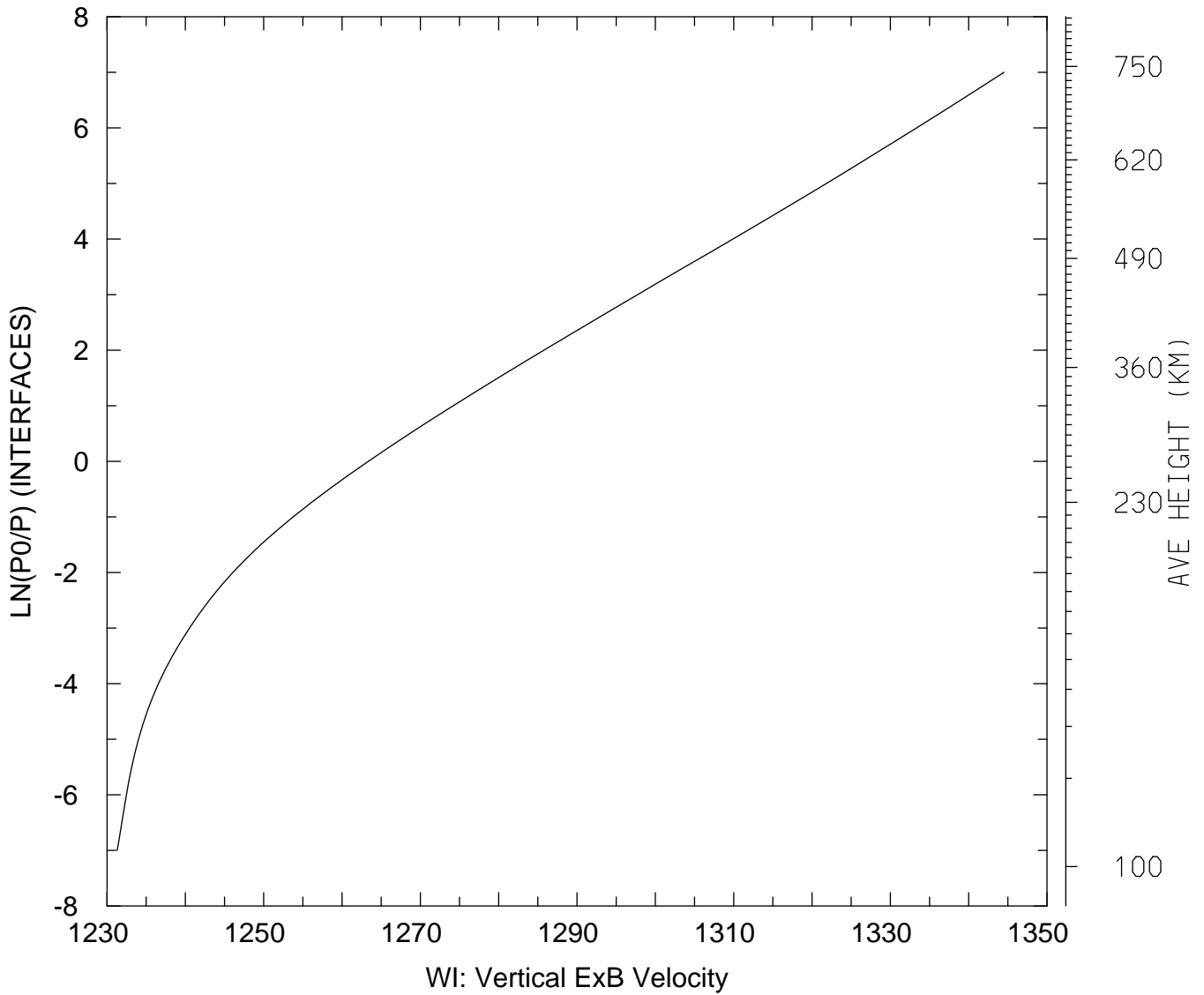
MIN,MAX= 3.7753E+02 5.6843E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



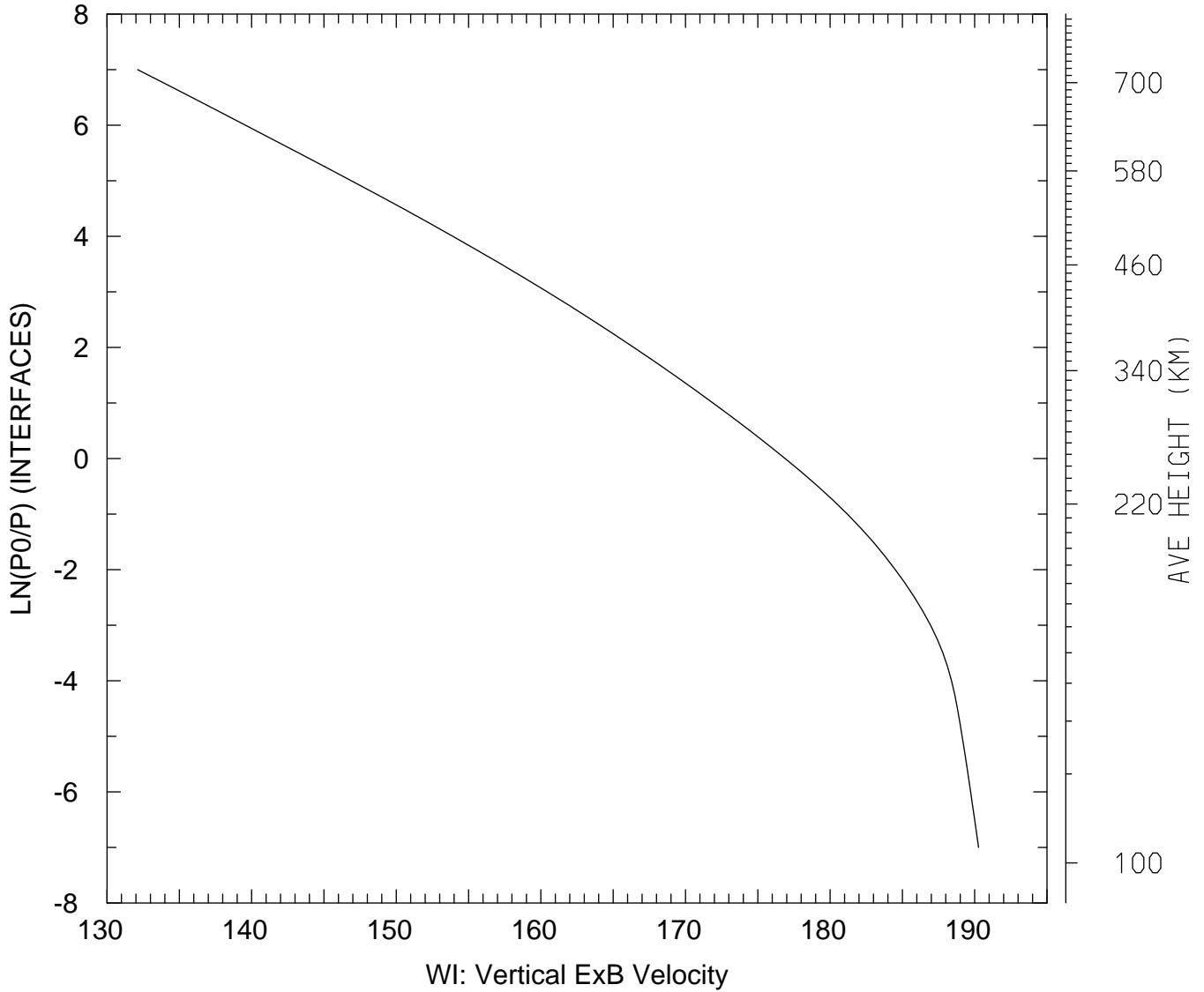
MIN,MAX= -1.9193E+03 -1.8048E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS)



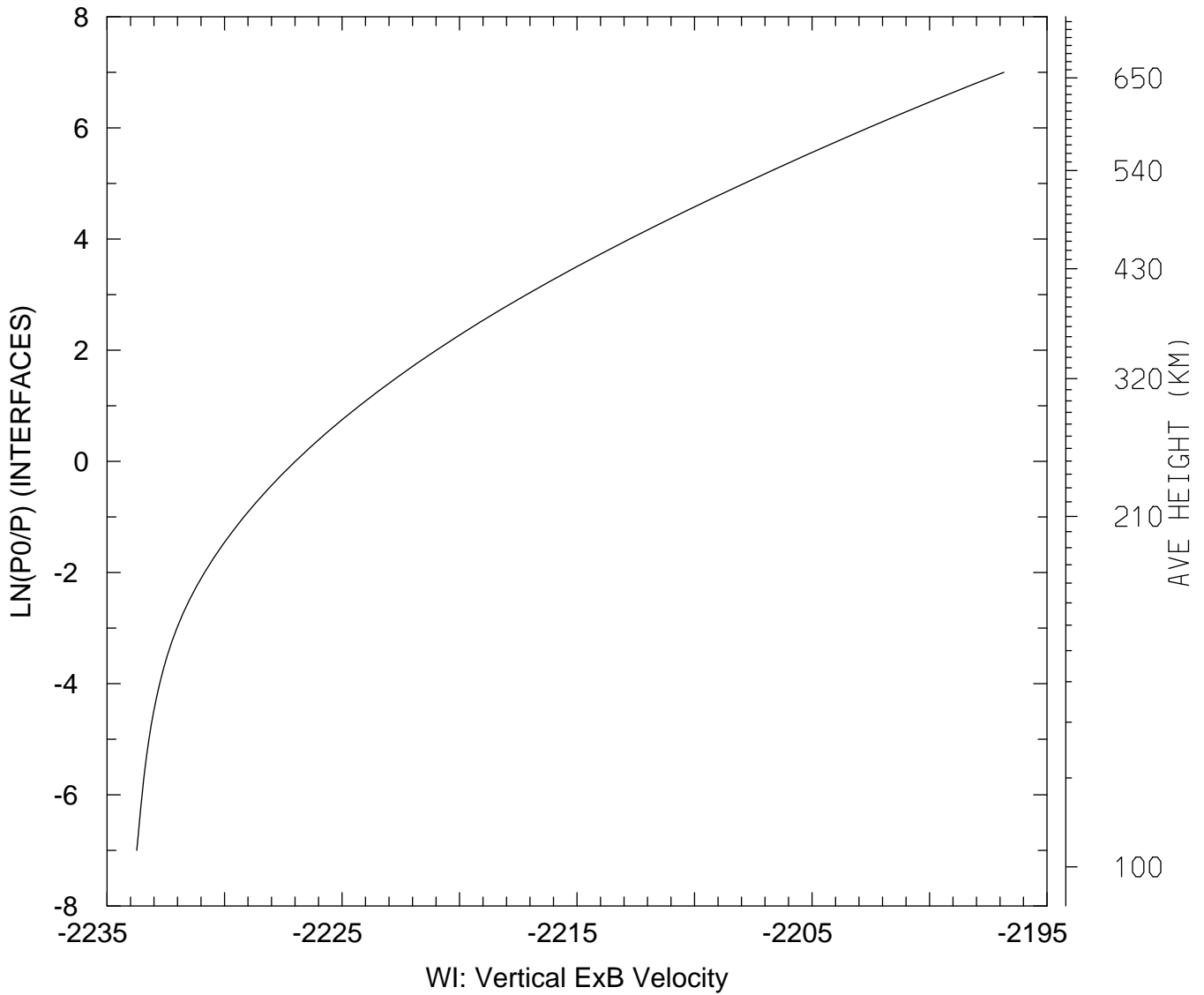
MIN,MAX= 1.2313E+03 1.3445E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



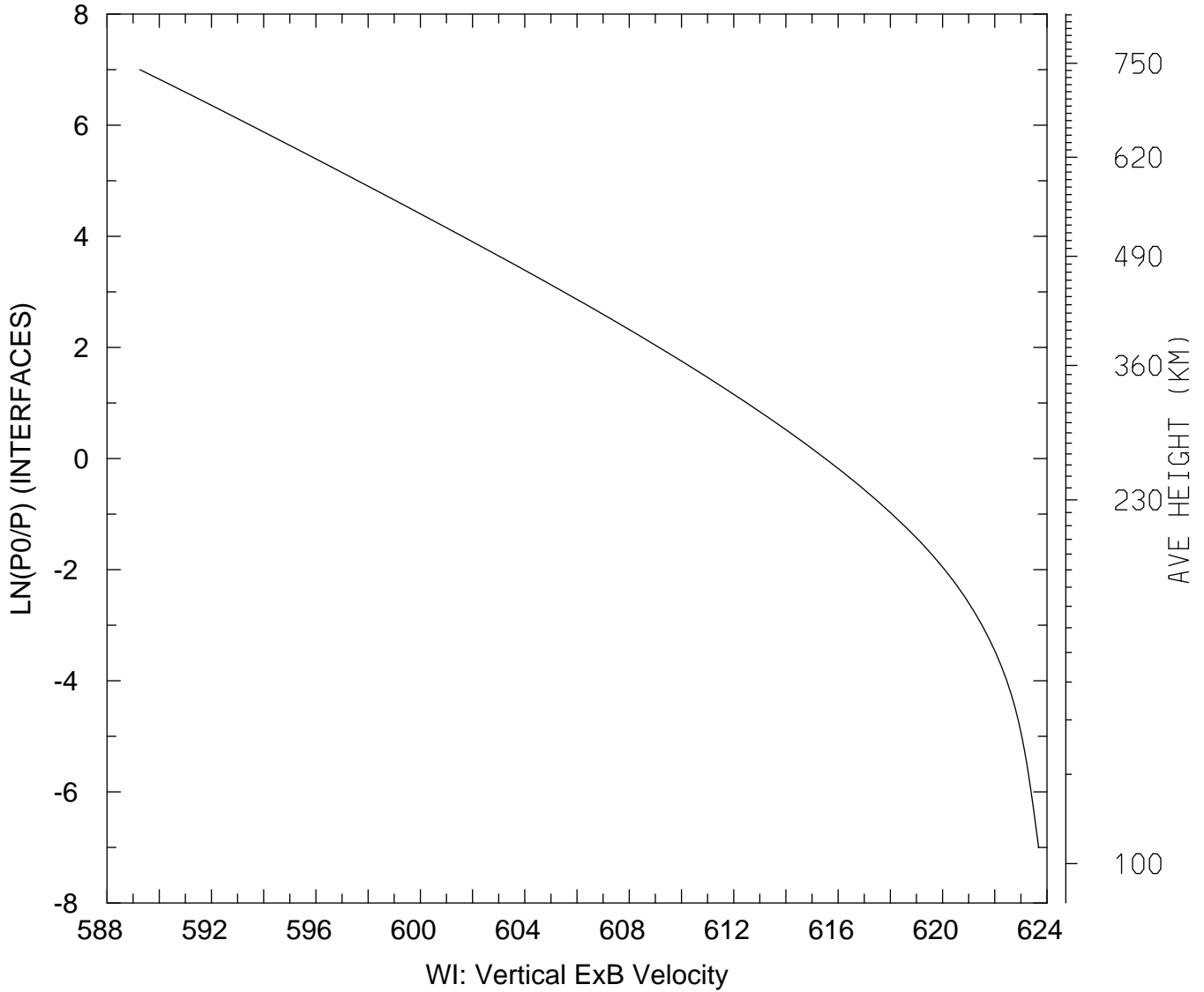
MIN,MAX= 1.3212E+02 1.9027E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



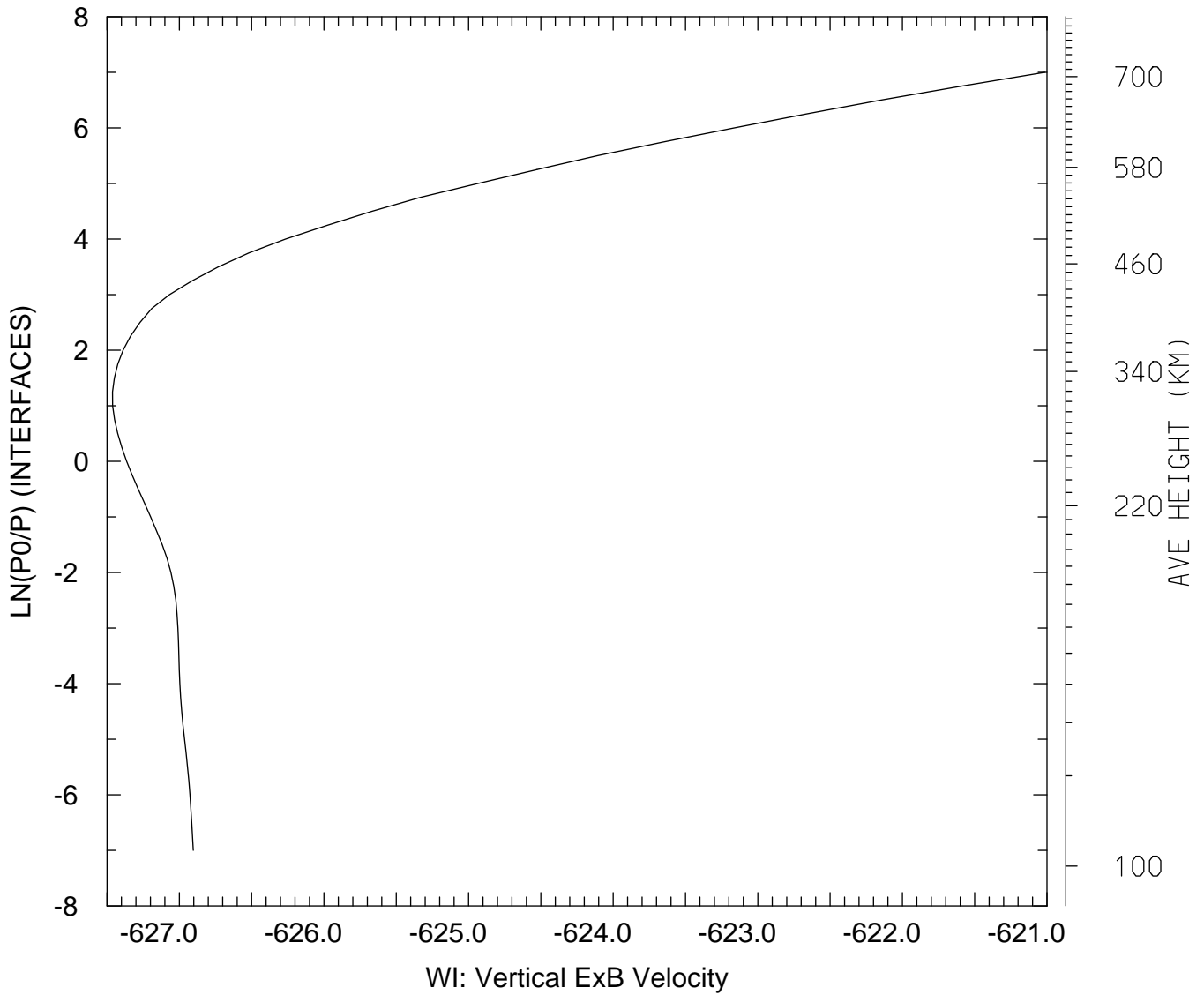
MIN,MAX= -2.2337E+03 -2.1968E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



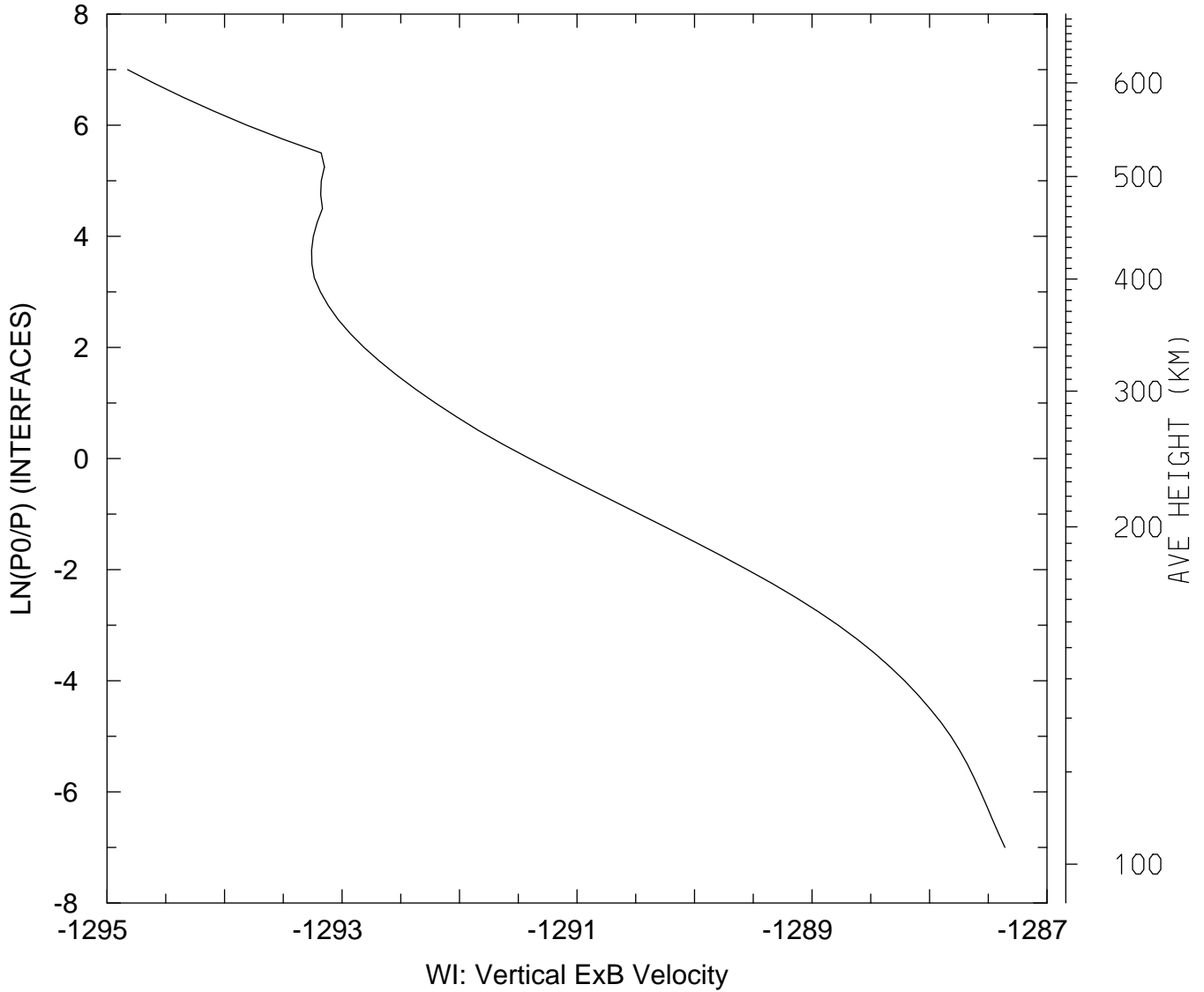
MIN,MAX= 5.8926E+02 6.2368E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



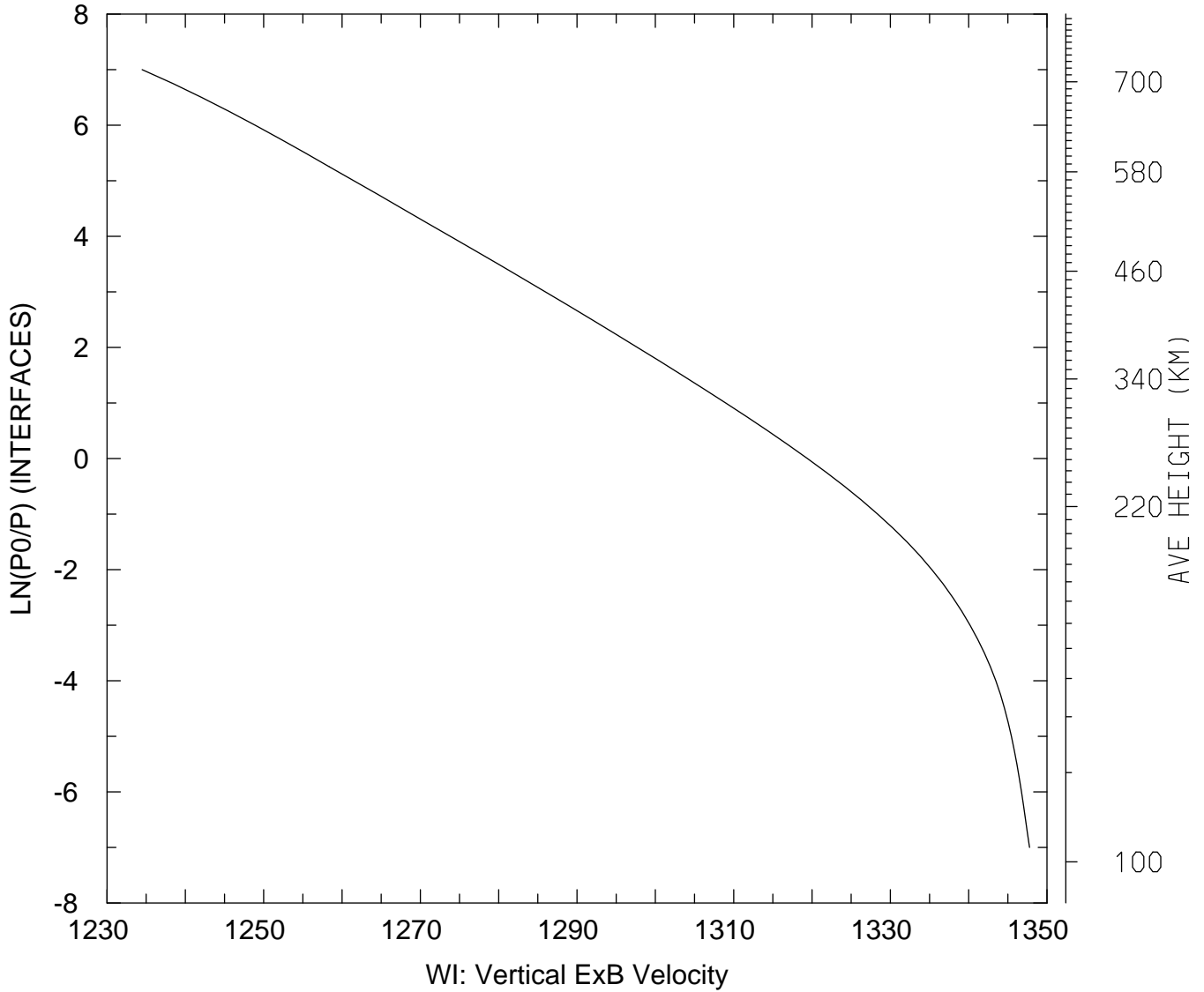
MIN,MAX= -6.2746E+02 -6.2102E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



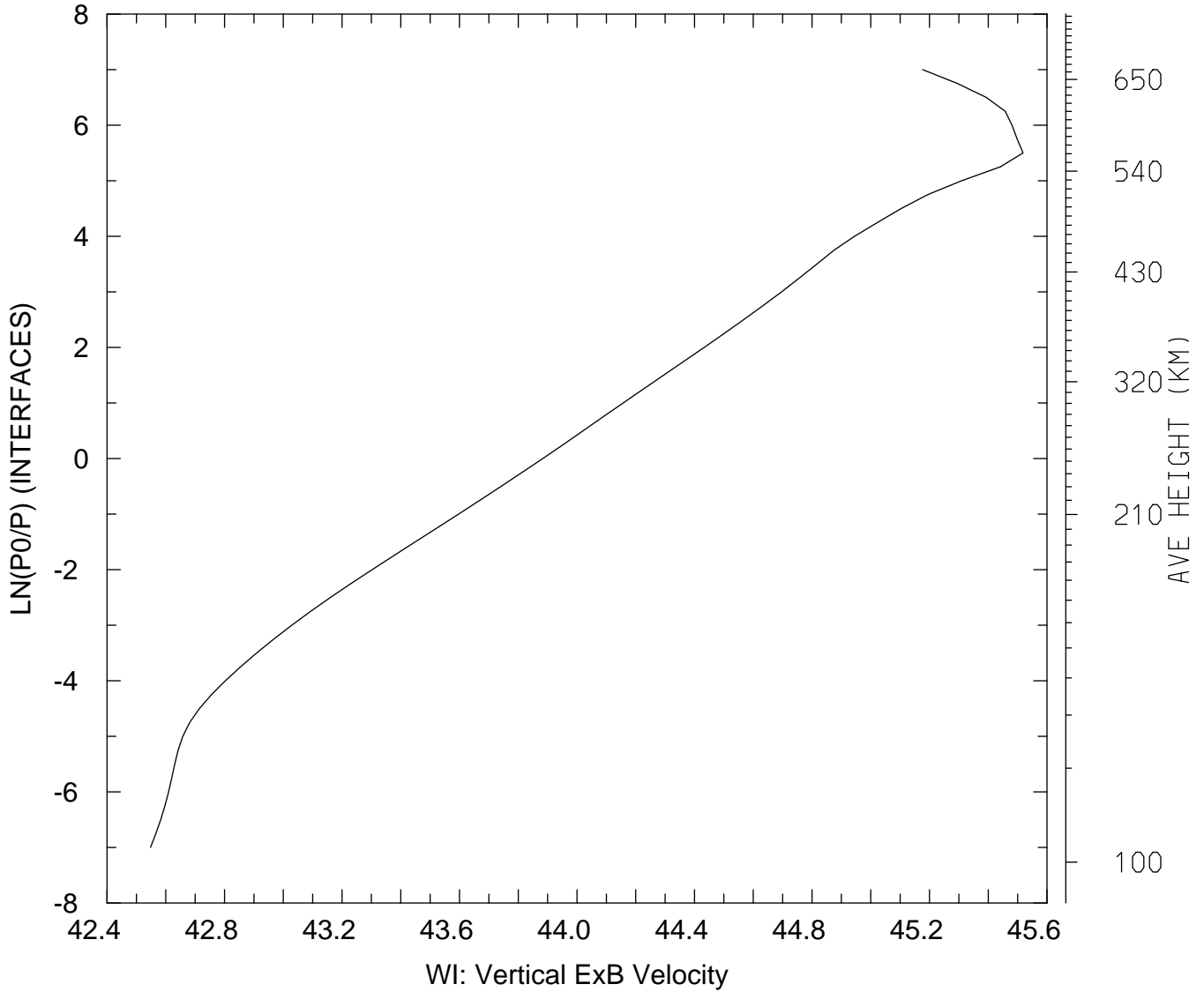
MIN,MAX= -1.2948E+03 -1.2874E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



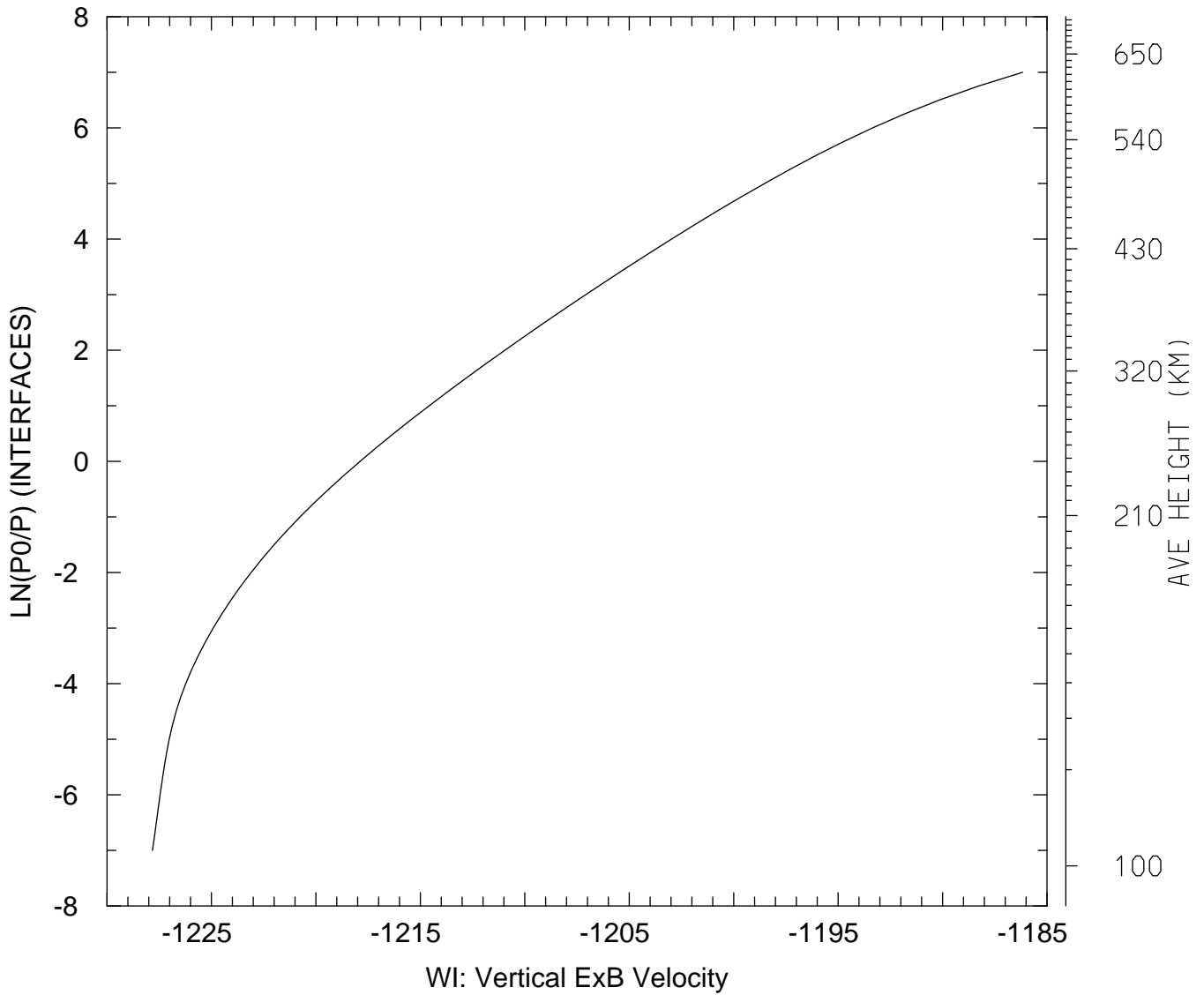
MIN,MAX= 1.2345E+03 1.3478E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



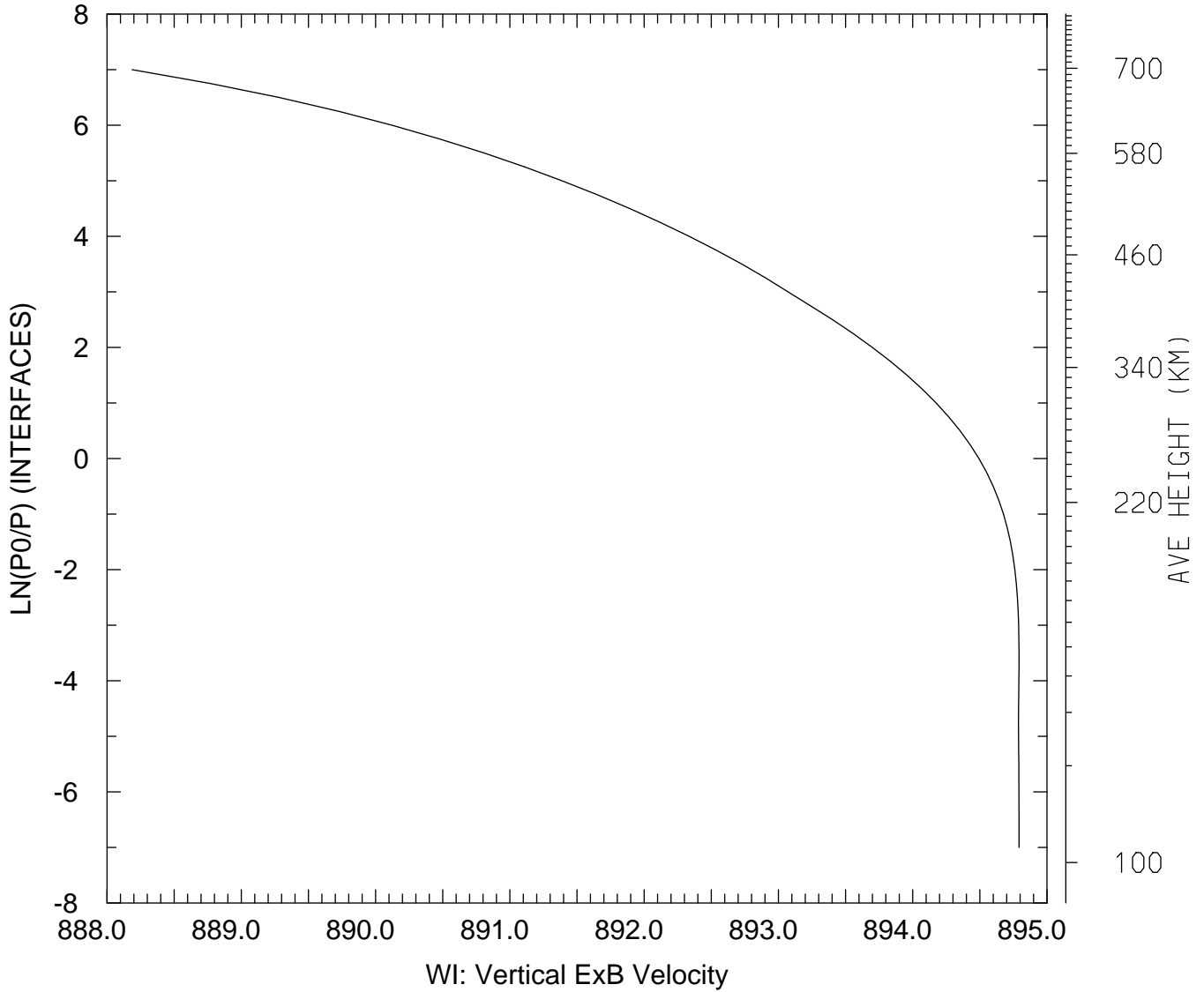
MIN,MAX= 4.2548E+01 4.5519E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



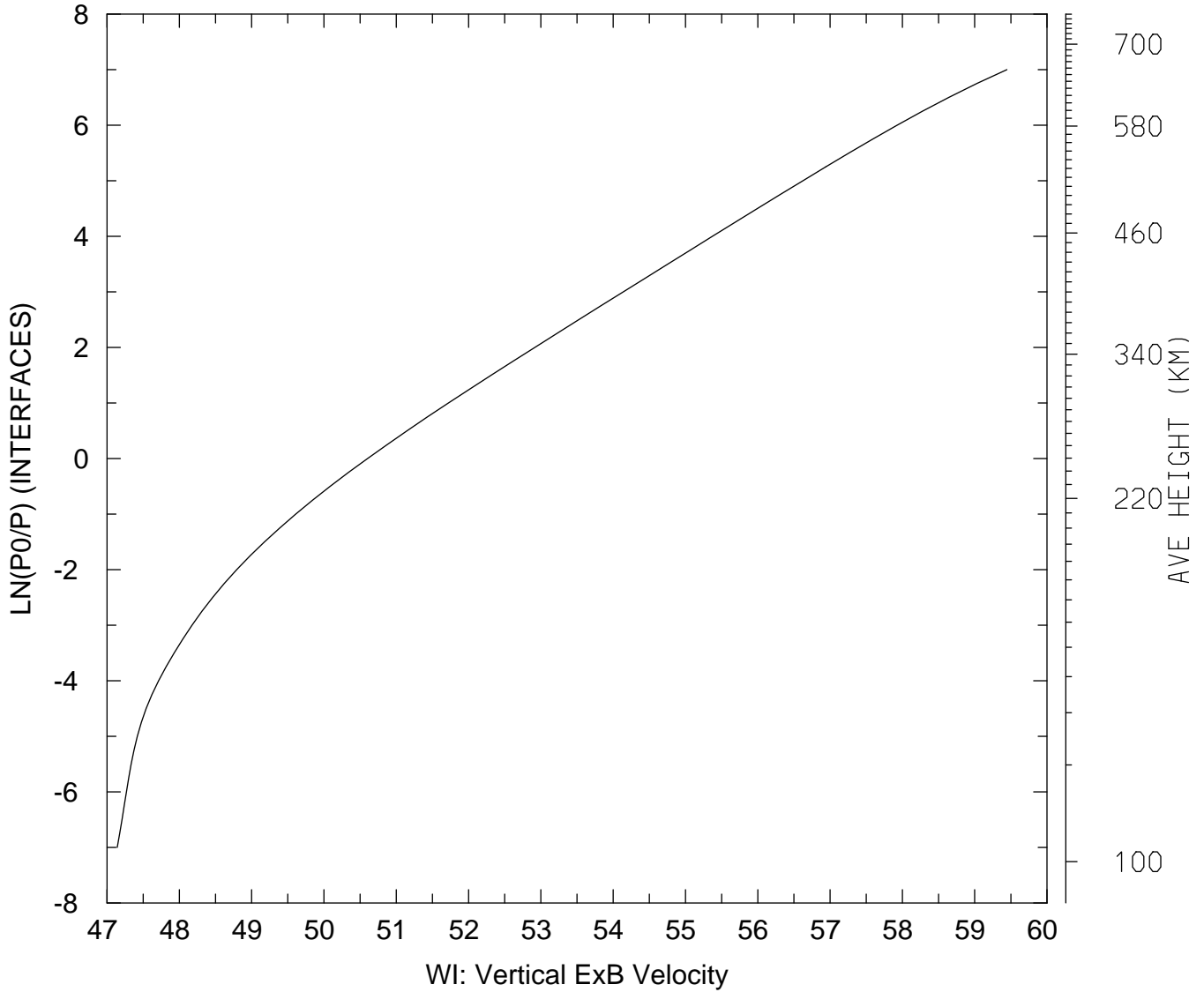
MIN,MAX= -1.2278E+03 -1.1862E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS)



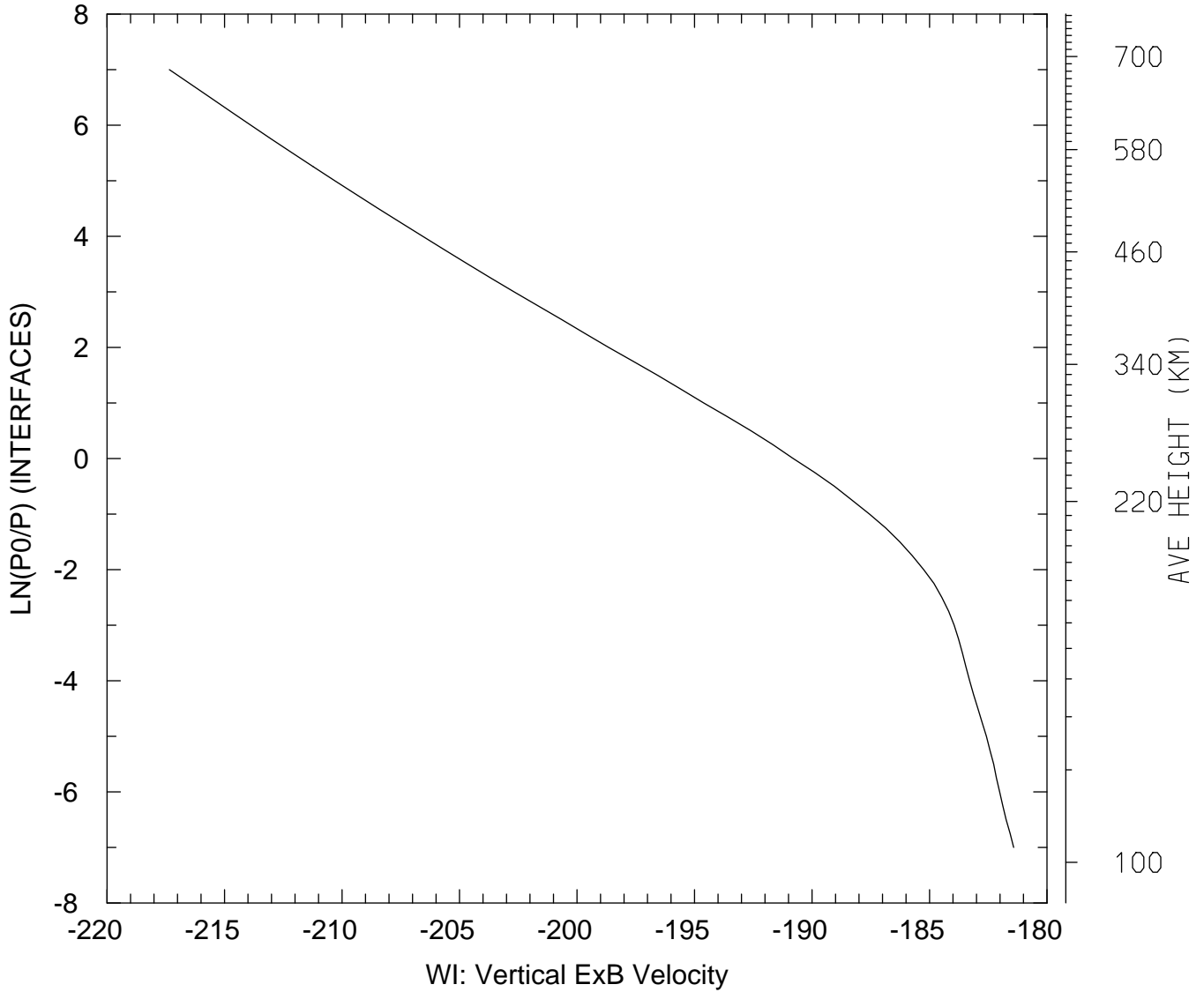
MIN,MAX= 8.8819E+02 8.9479E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



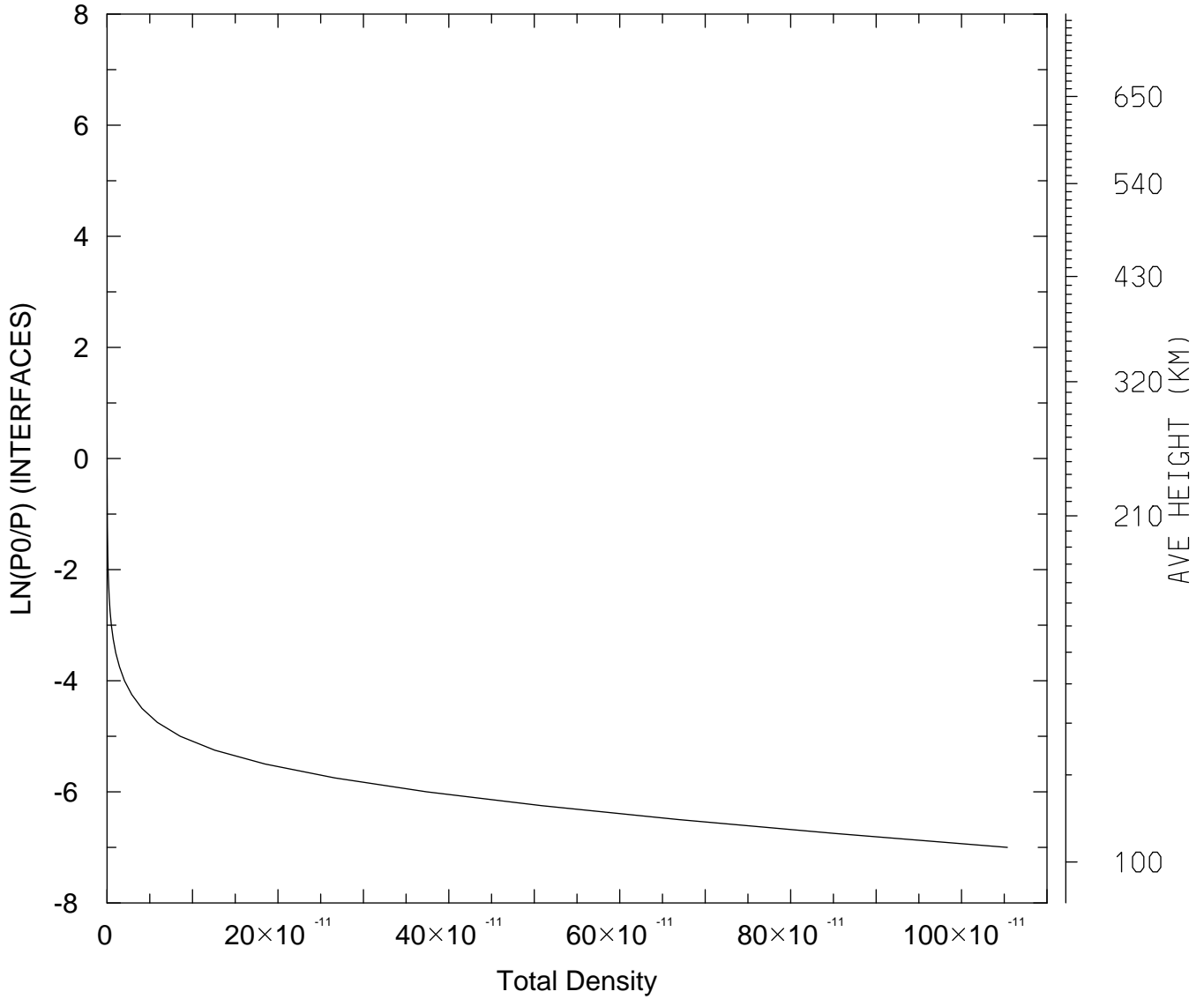
MIN,MAX= 4.7141E+01 5.9445E+01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 GLOBAL MEANS



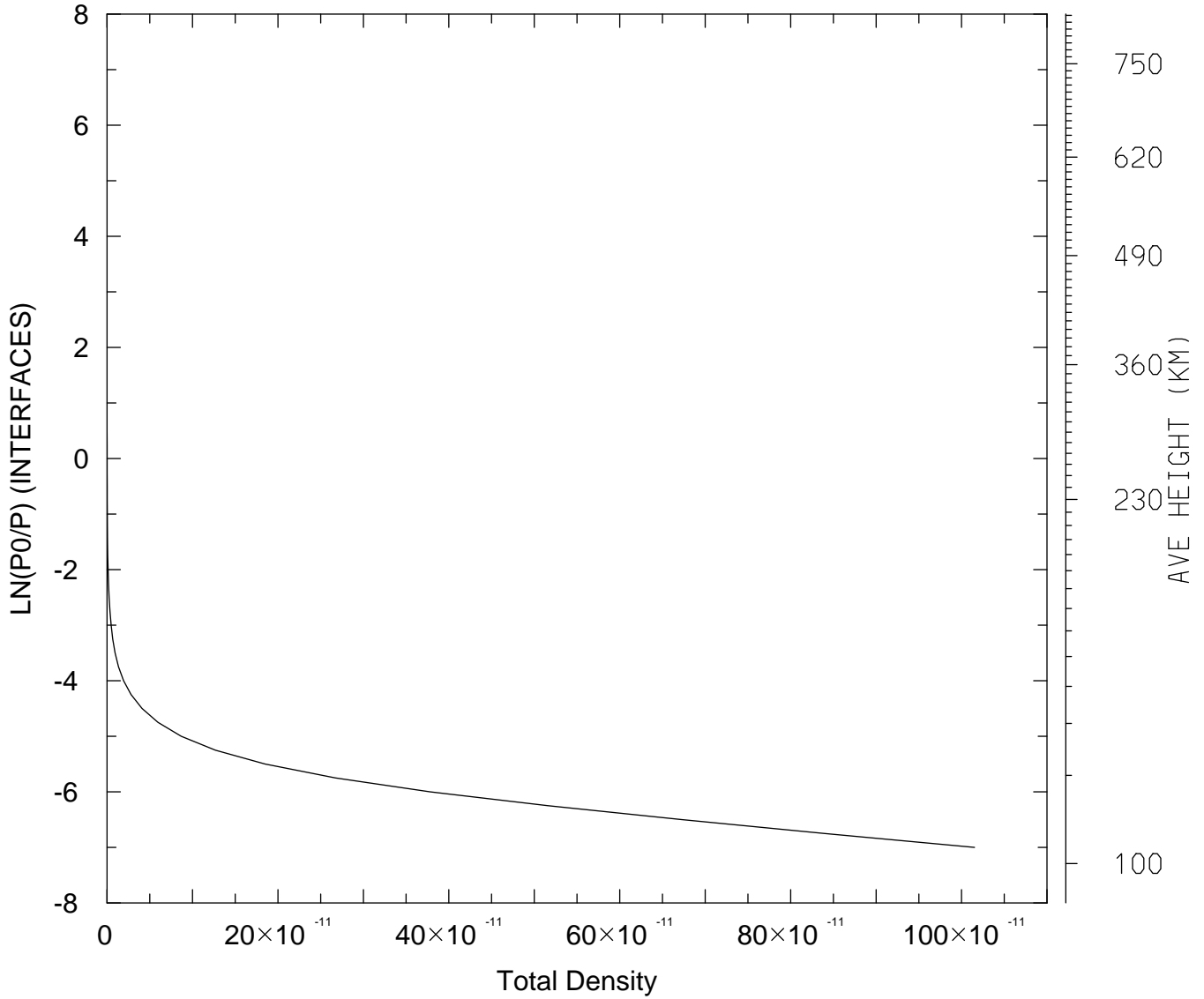
MIN,MAX= -2.1735E+02 -1.8142E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



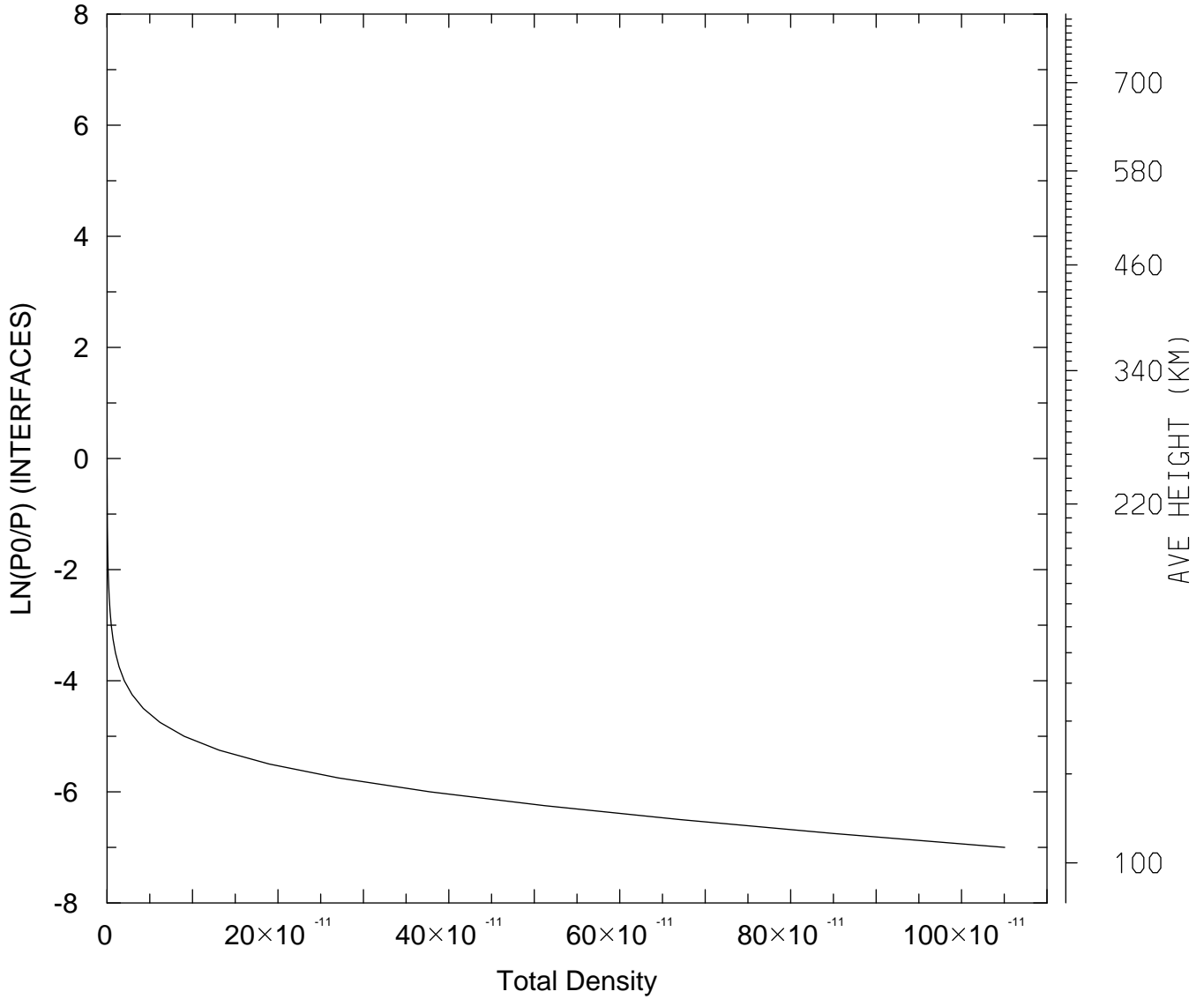
MIN,MAX= 7.8723E-17 1.0537E-09
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



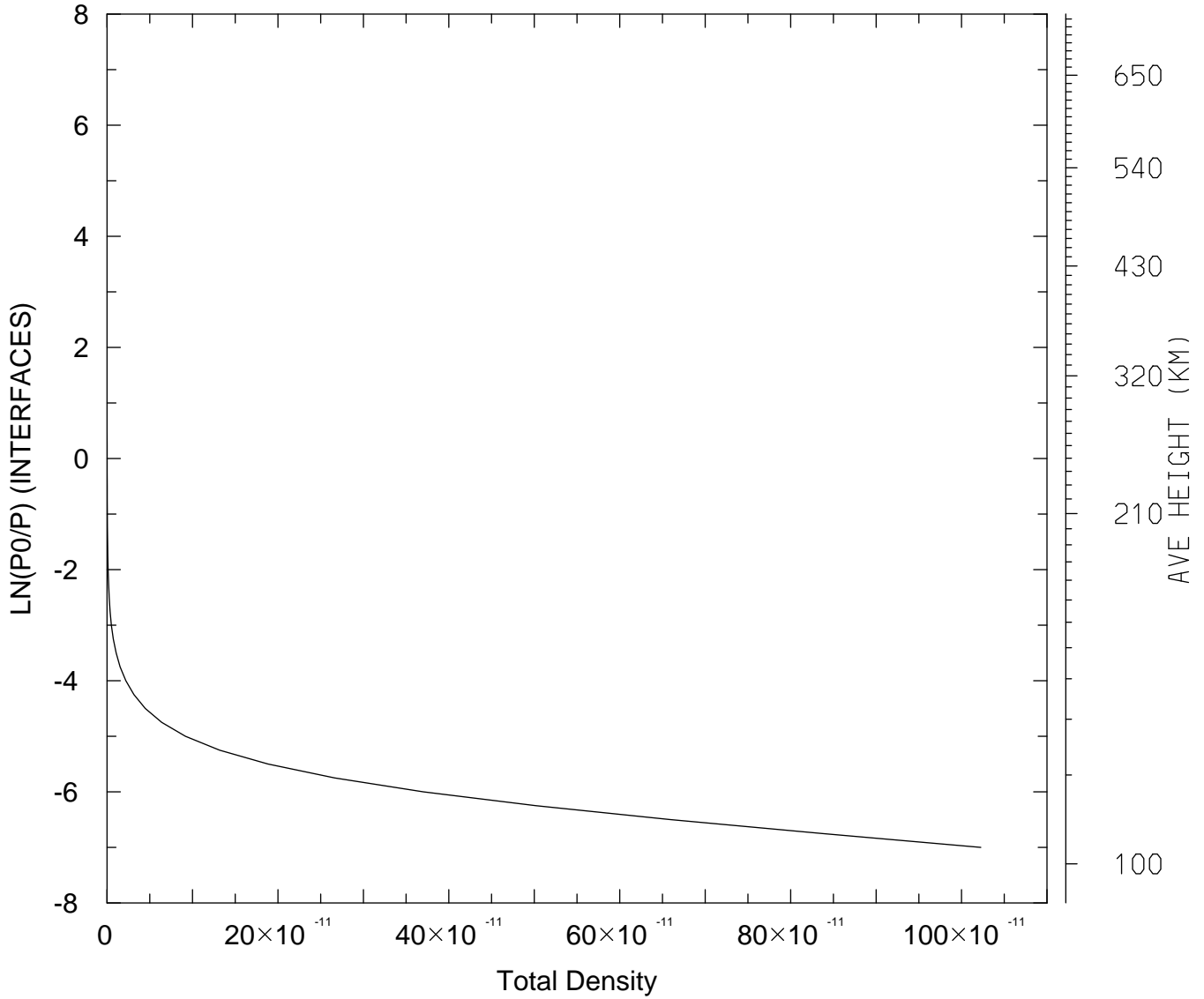
MIN,MAX= 7.2071E-17 1.0152E-09
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



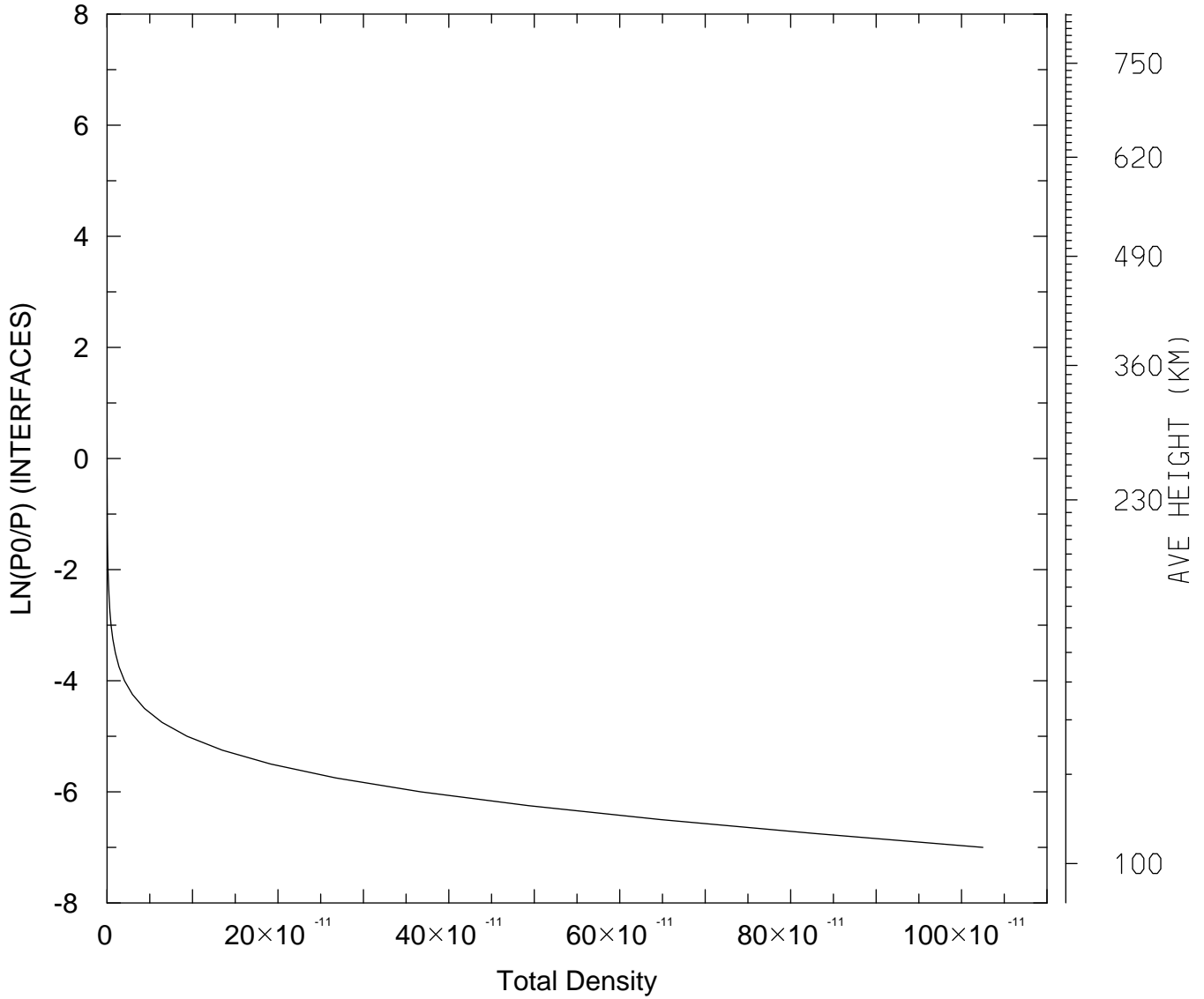
MIN,MAX= 7.3368E-17 1.0506E-09
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



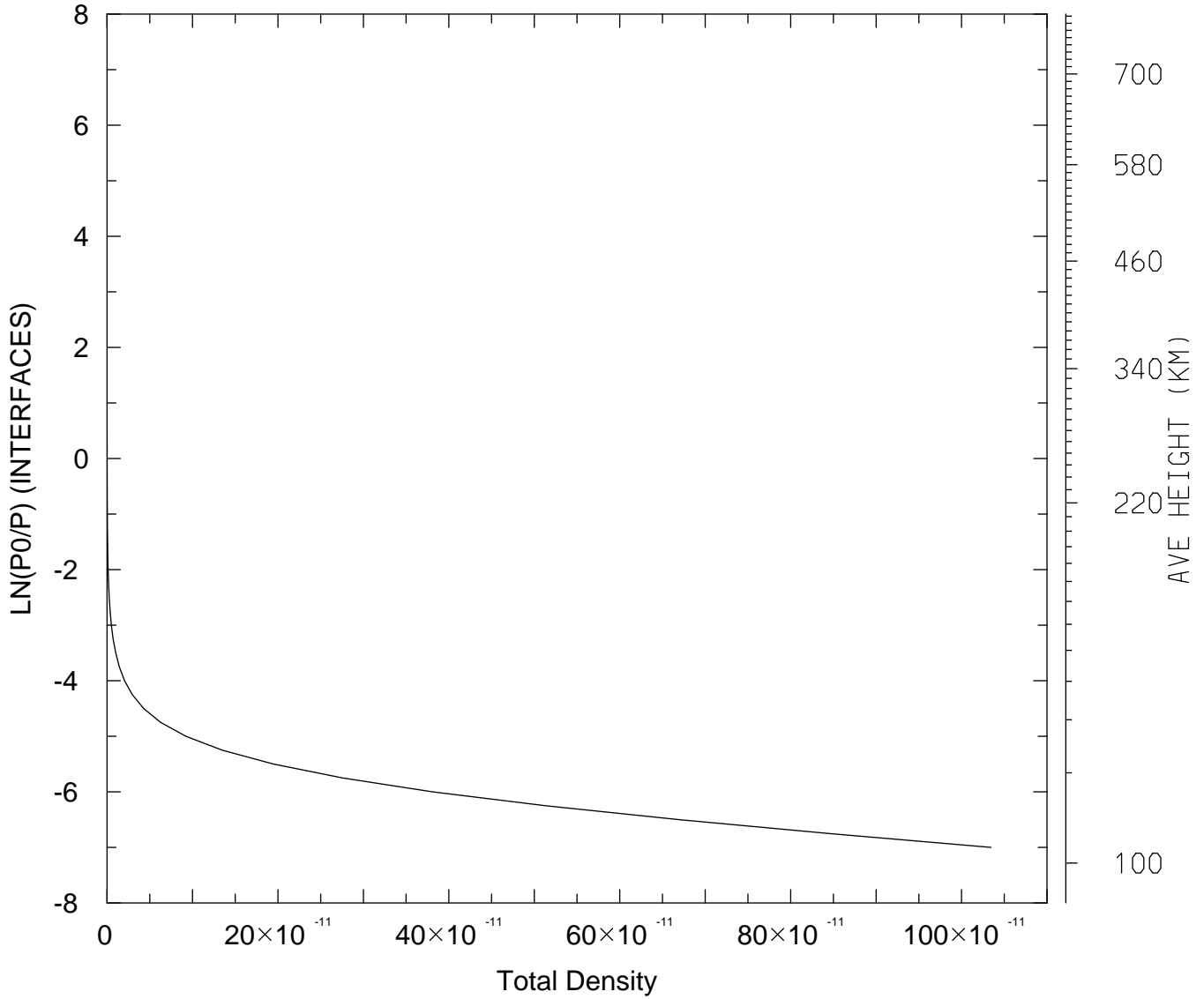
MIN,MAX= 8.2878E-17 1.0225E-09
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



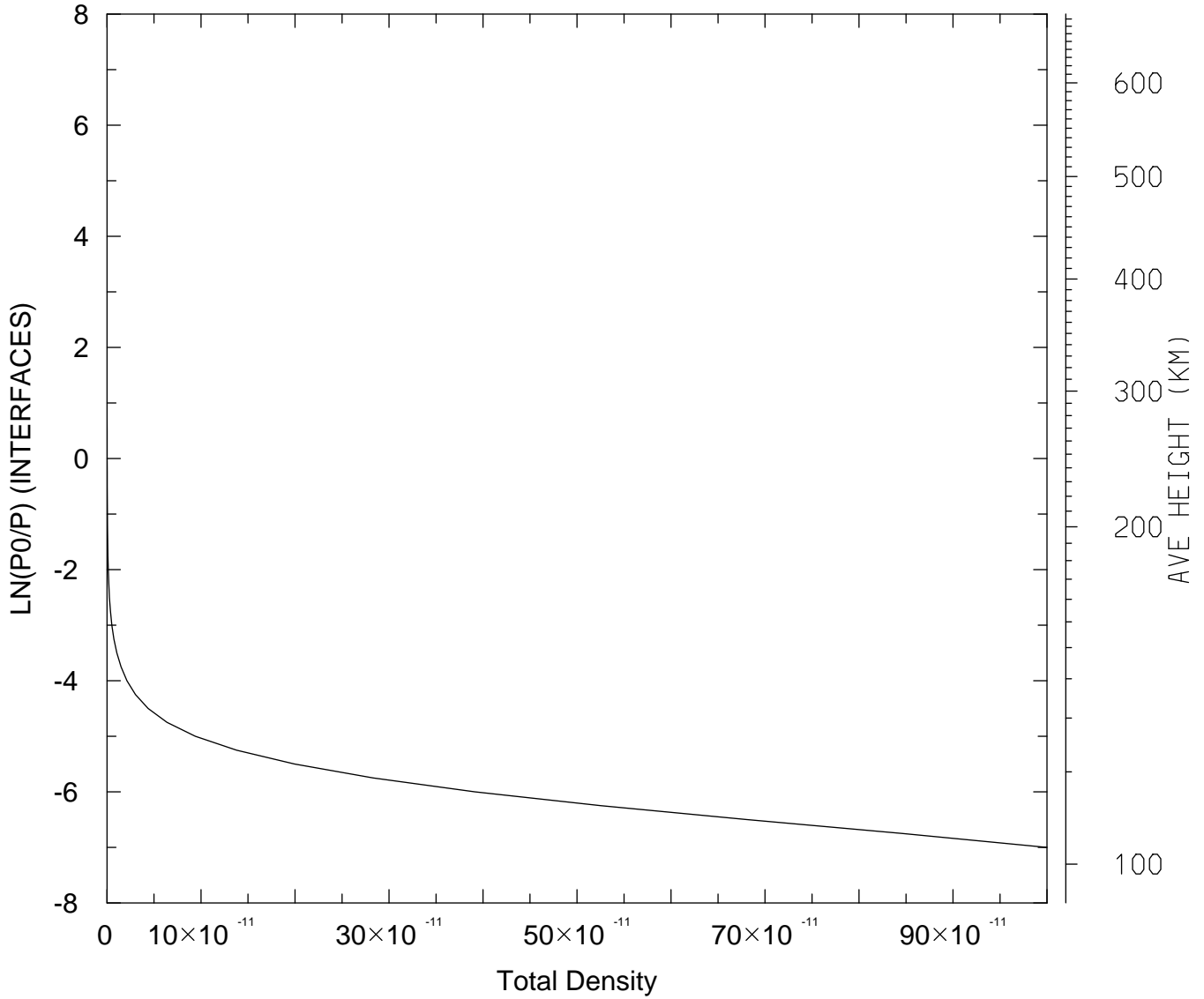
MIN,MAX= 7.1802E-17 1.0250E-09
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



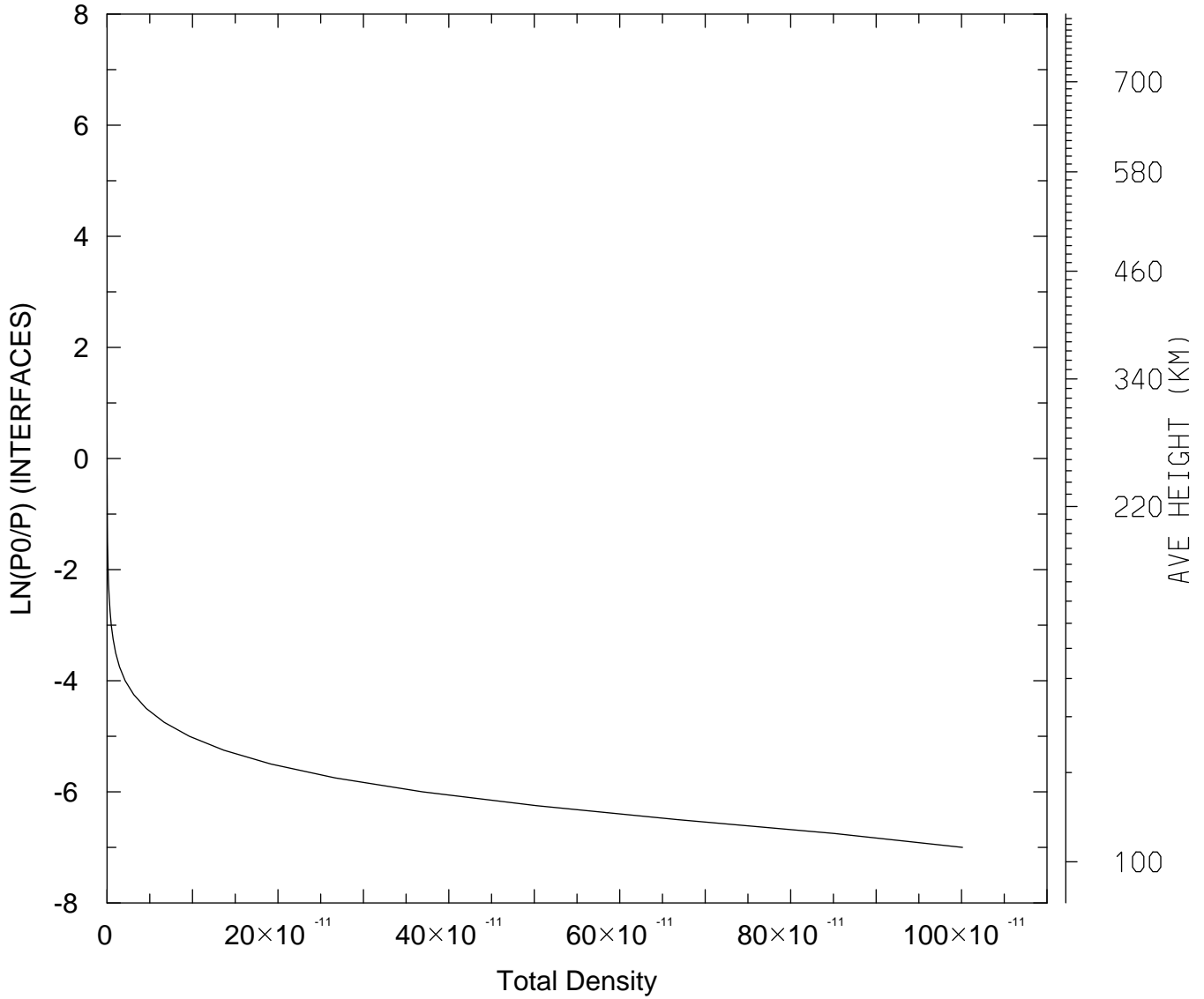
MIN,MAX= 7.5038E-17 1.0344E-09
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



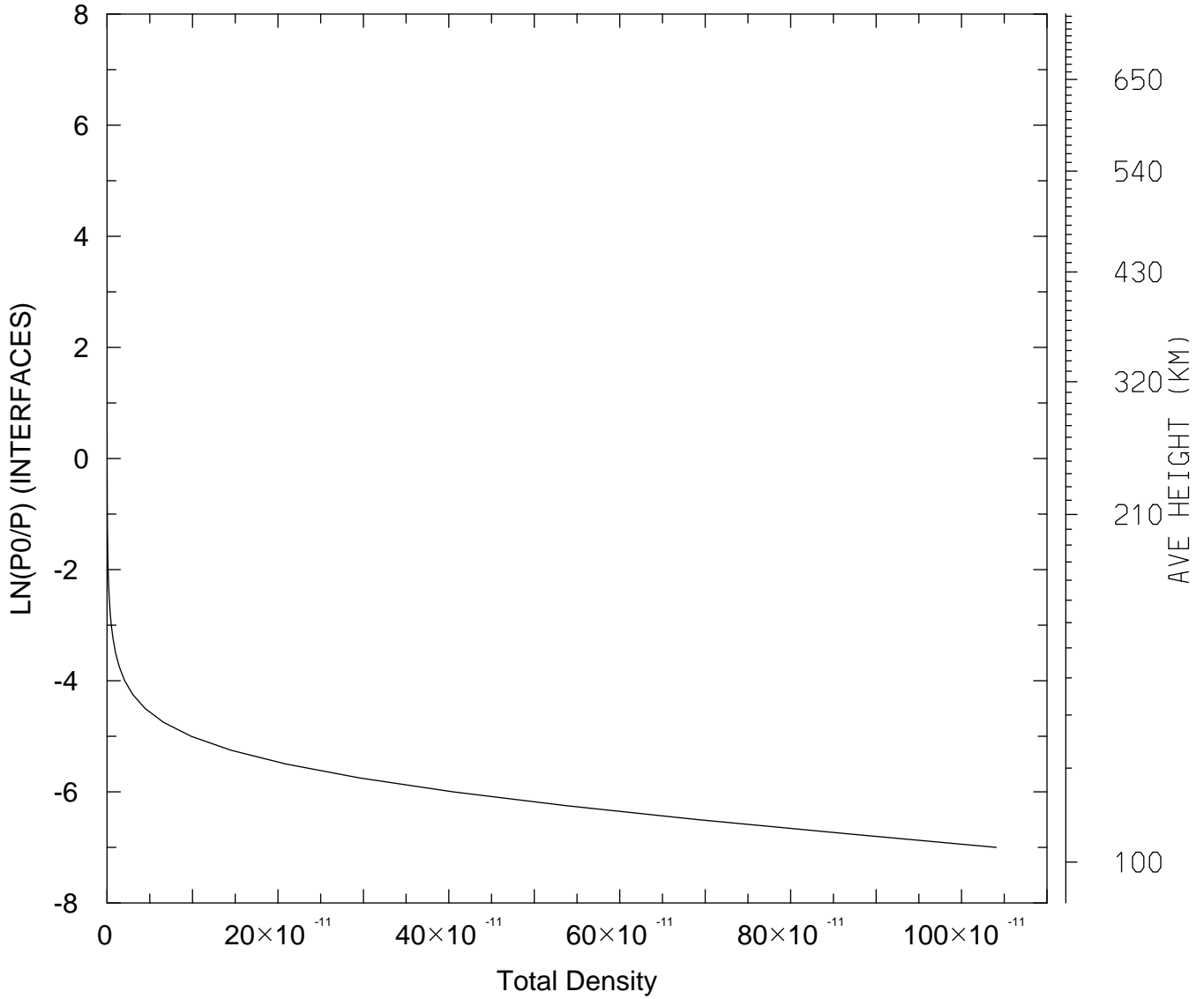
MIN,MAX= 7.4255E-17 9.9972E-10
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



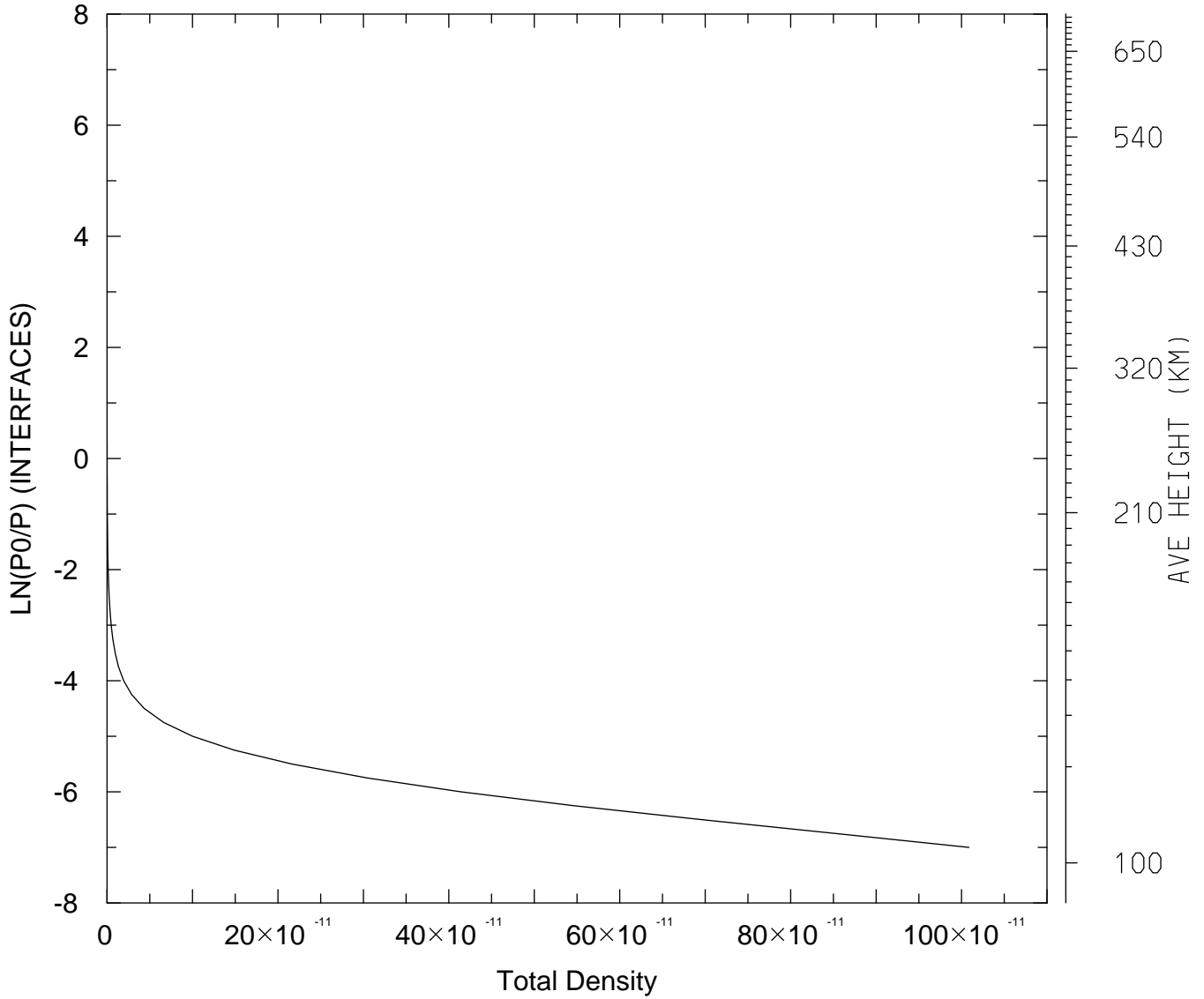
MIN,MAX= 5.8117E-17 1.0011E-09
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



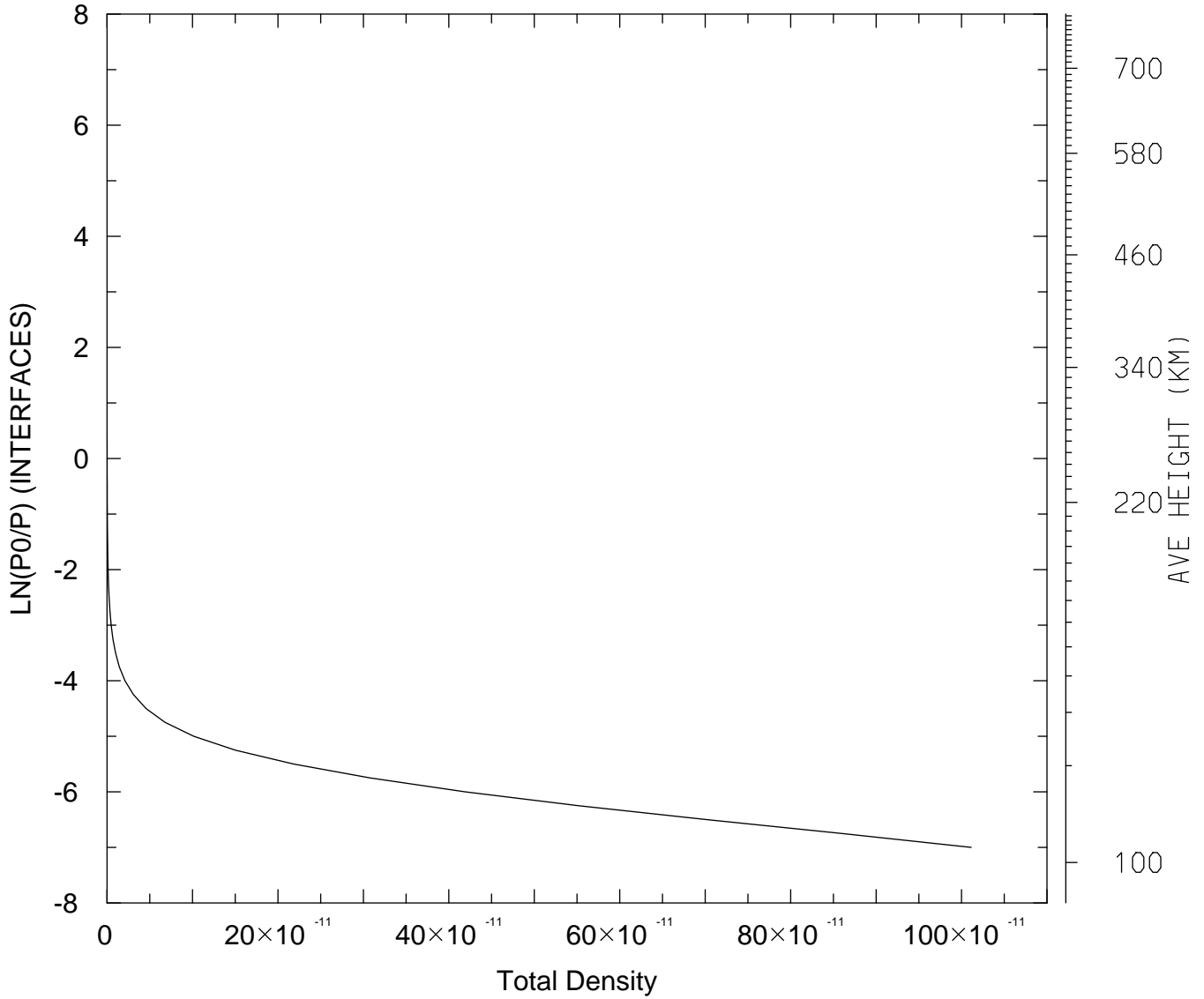
MIN,MAX= 6.6075E-17 1.0407E-09
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



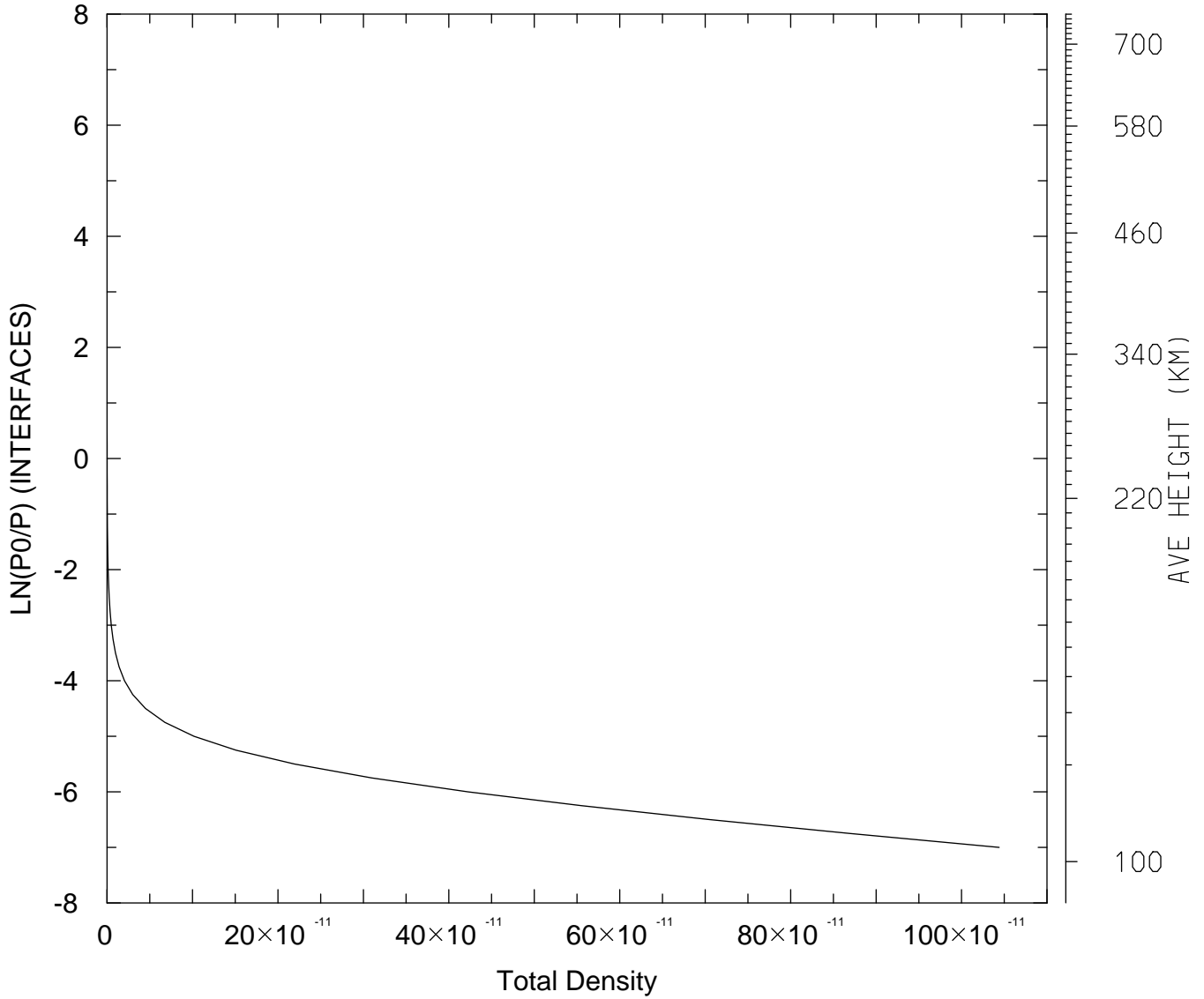
MIN,MAX= 5.1304E-17 1.0086E-09
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



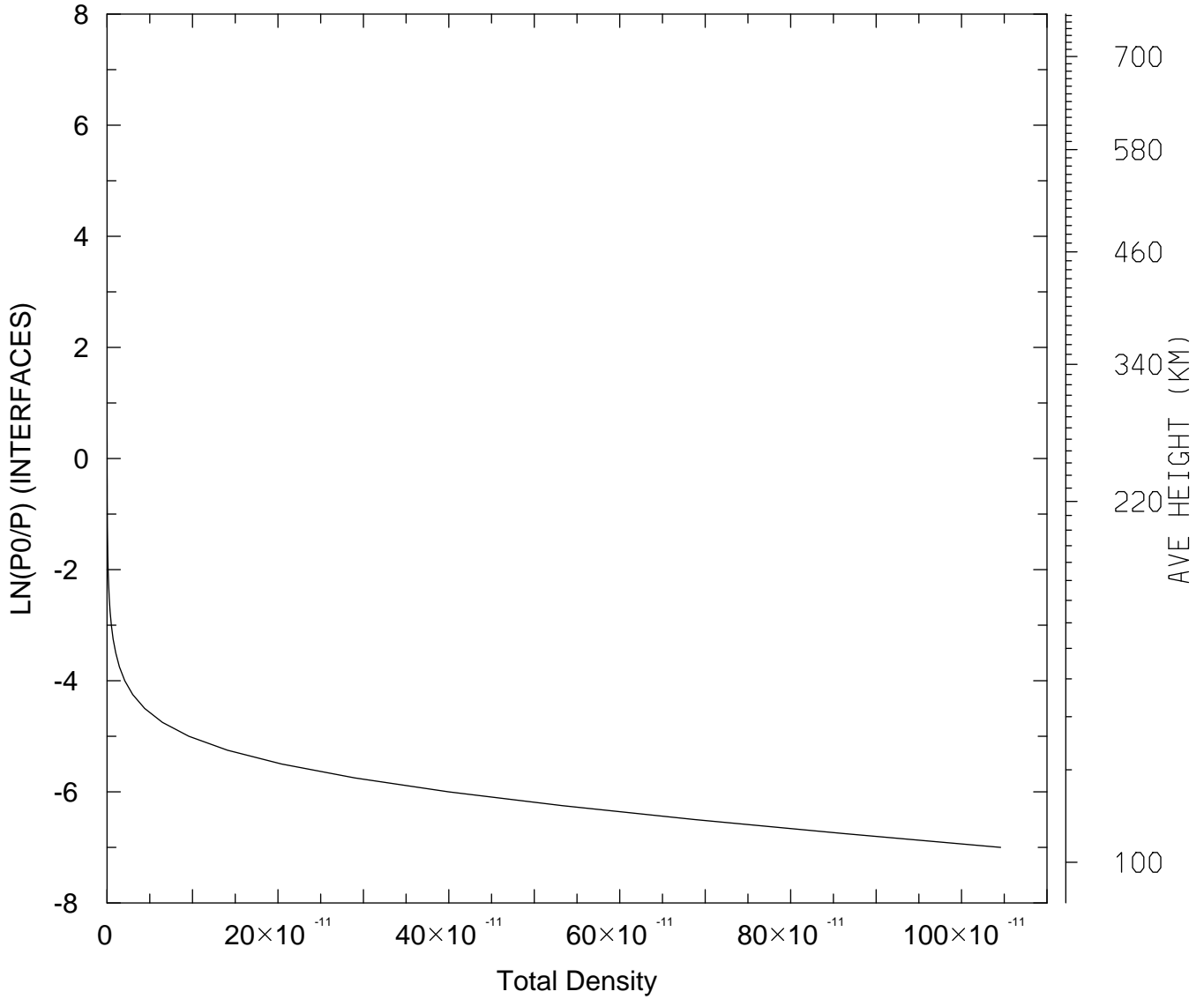
MIN,MAX= 4.5831E-17 1.0113E-09
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



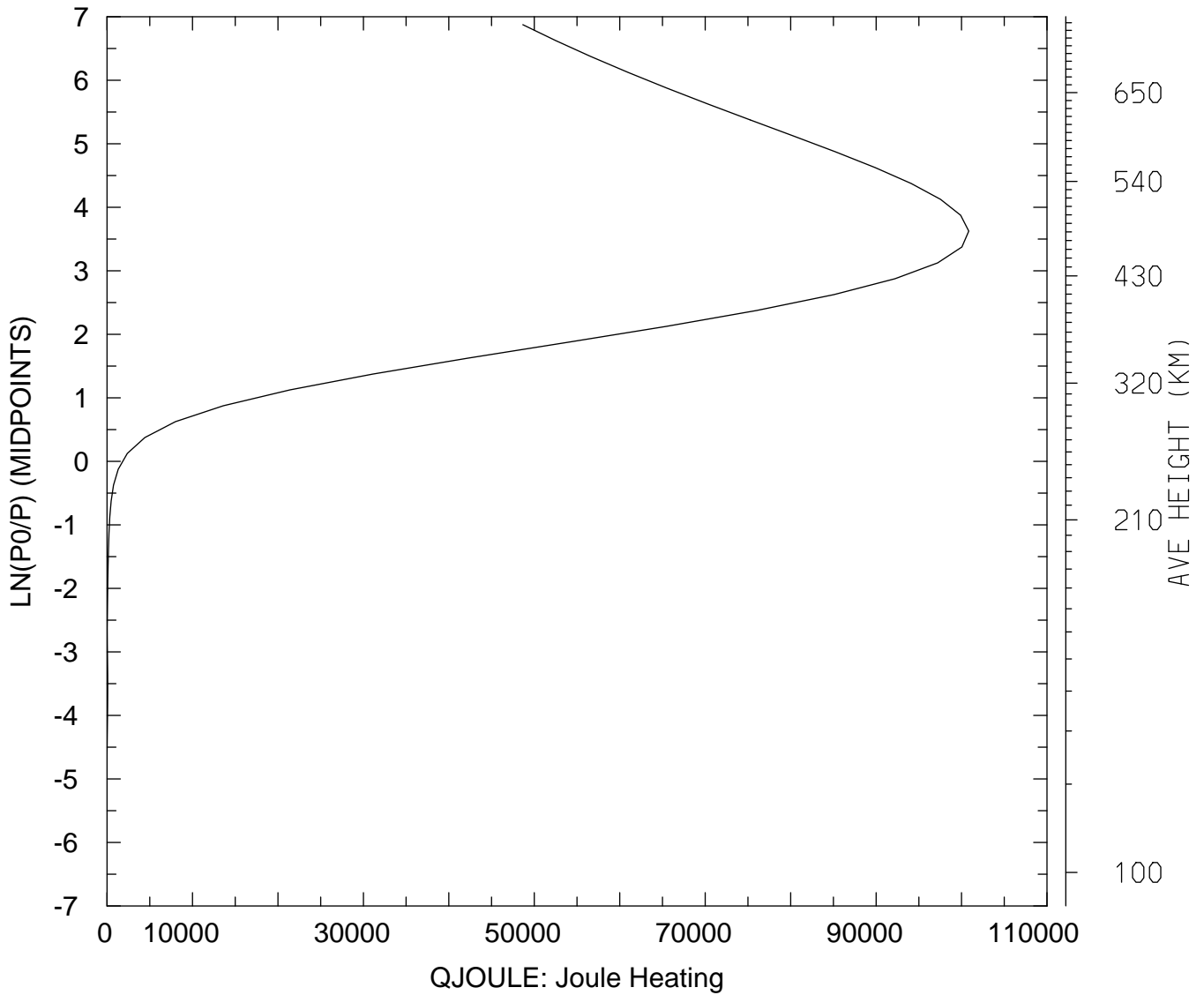
MIN,MAX= 4.7802E-17 1.0441E-09
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

DEN: Total Density (g/cm³)
UT= 0.00 GLOBAL MEANS



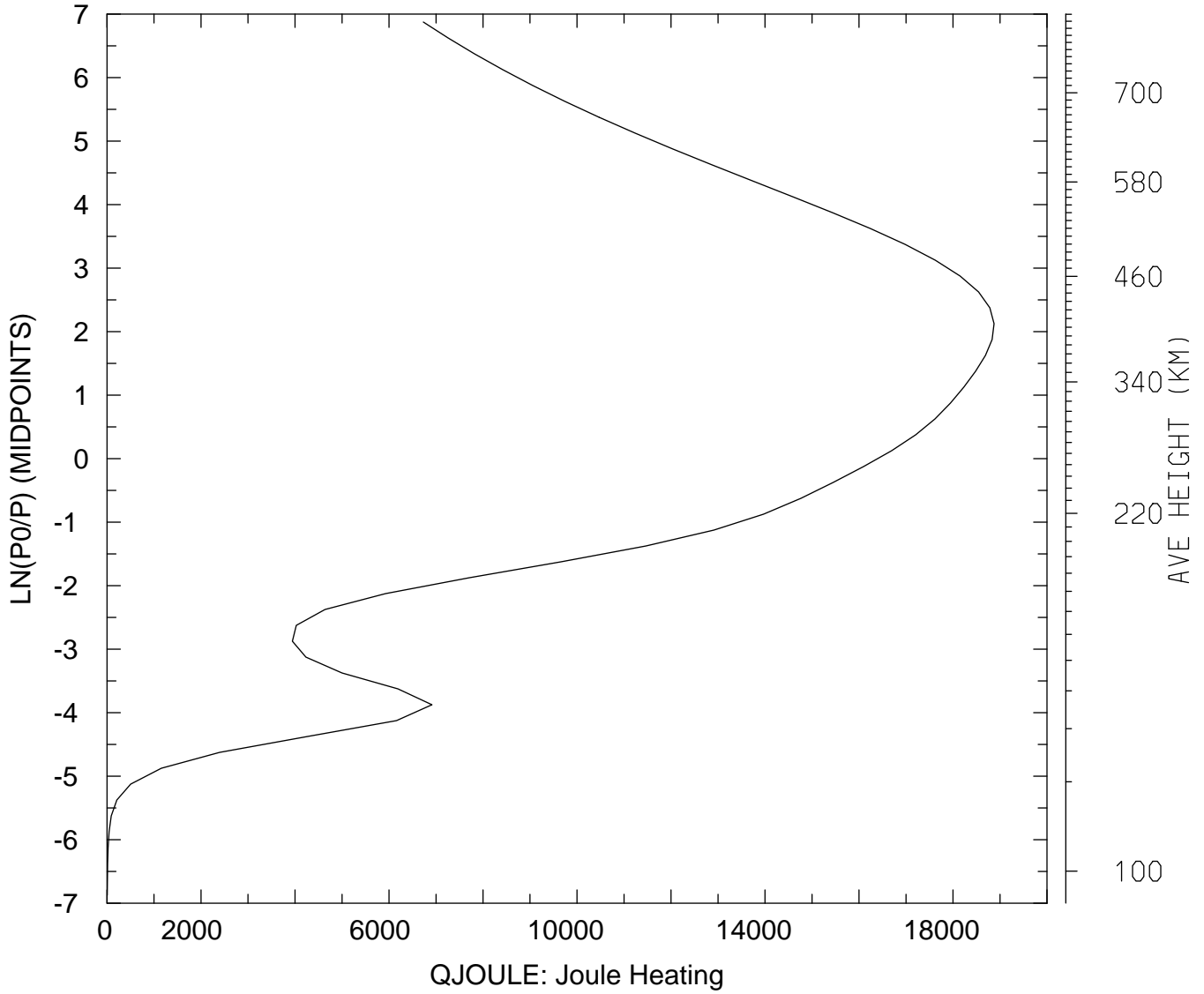
MIN,MAX= 7.1061E-17 1.0458E-09
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



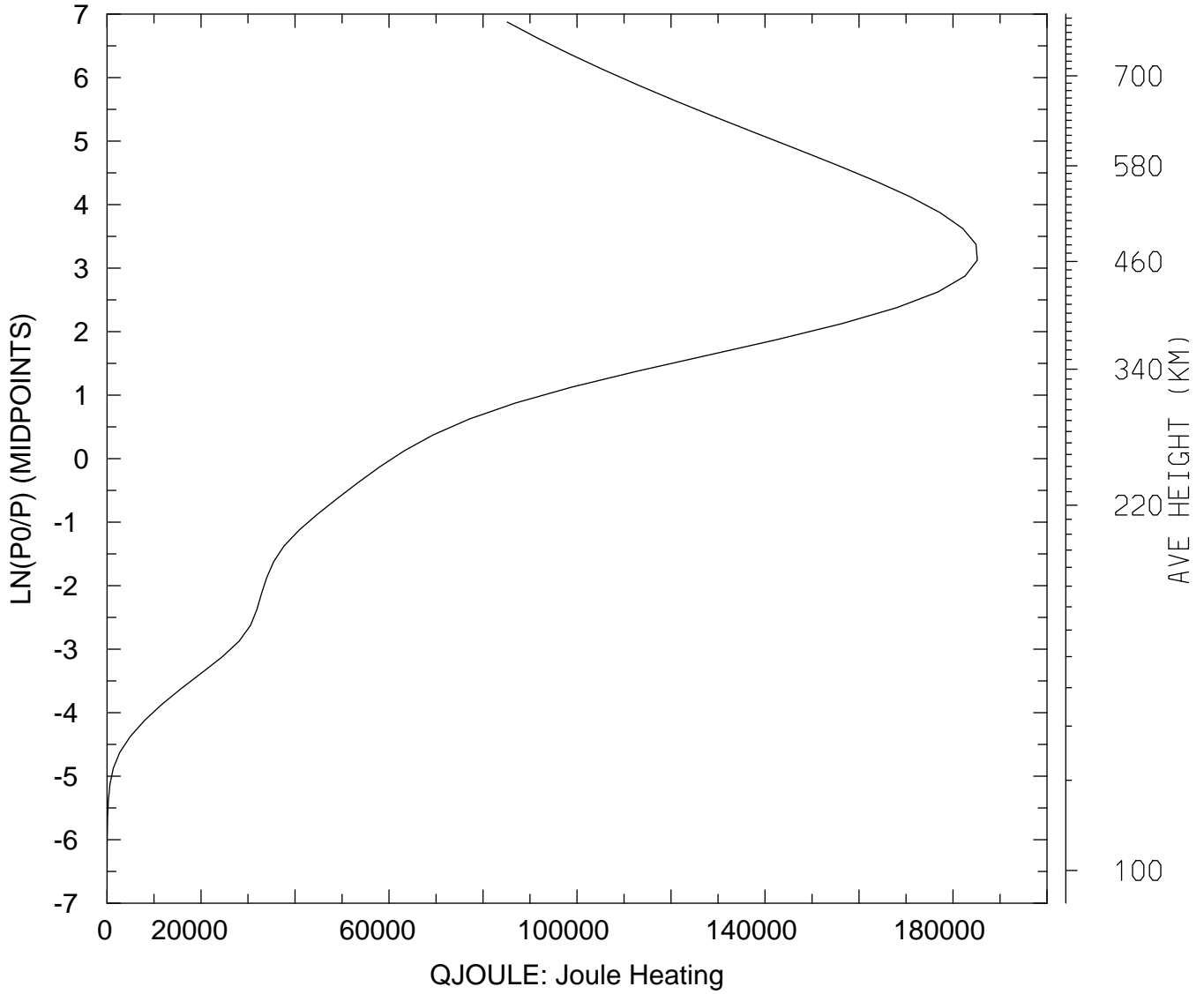
MIN,MAX= 4.5630E-02 1.0084E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



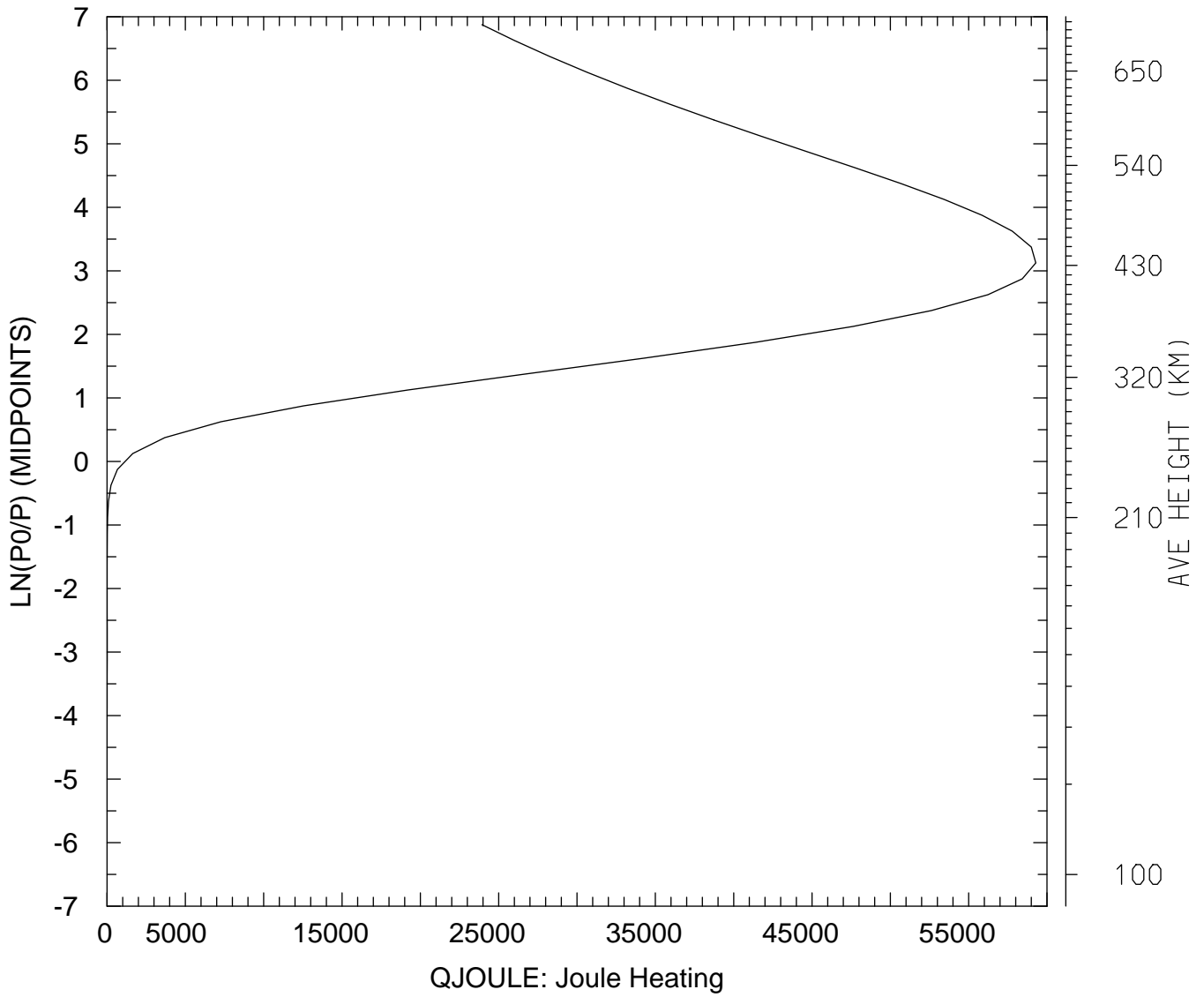
MIN,MAX= 4.8800E+00 1.8873E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



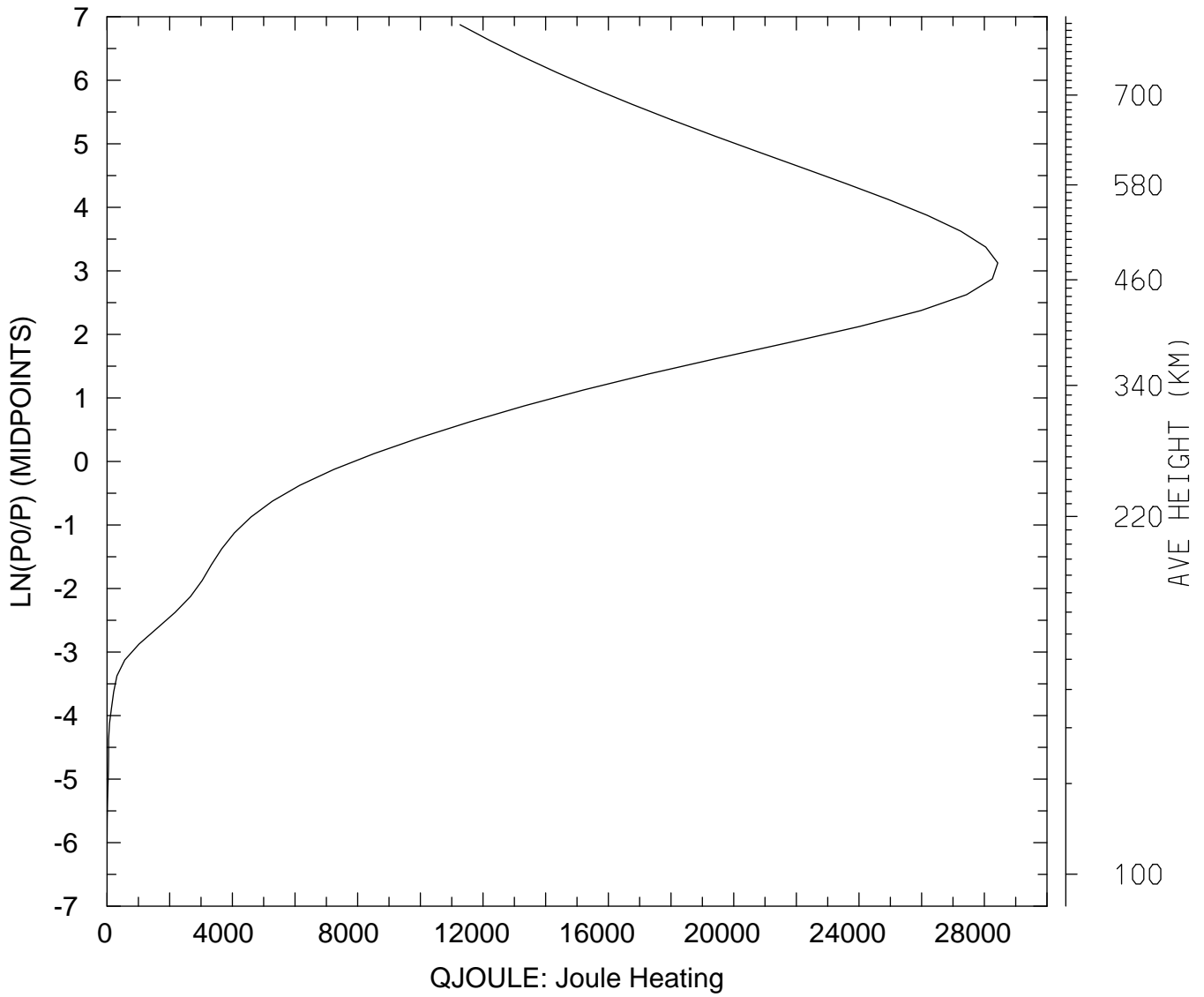
MIN,MAX= 4.7467E+00 1.8518E+05
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



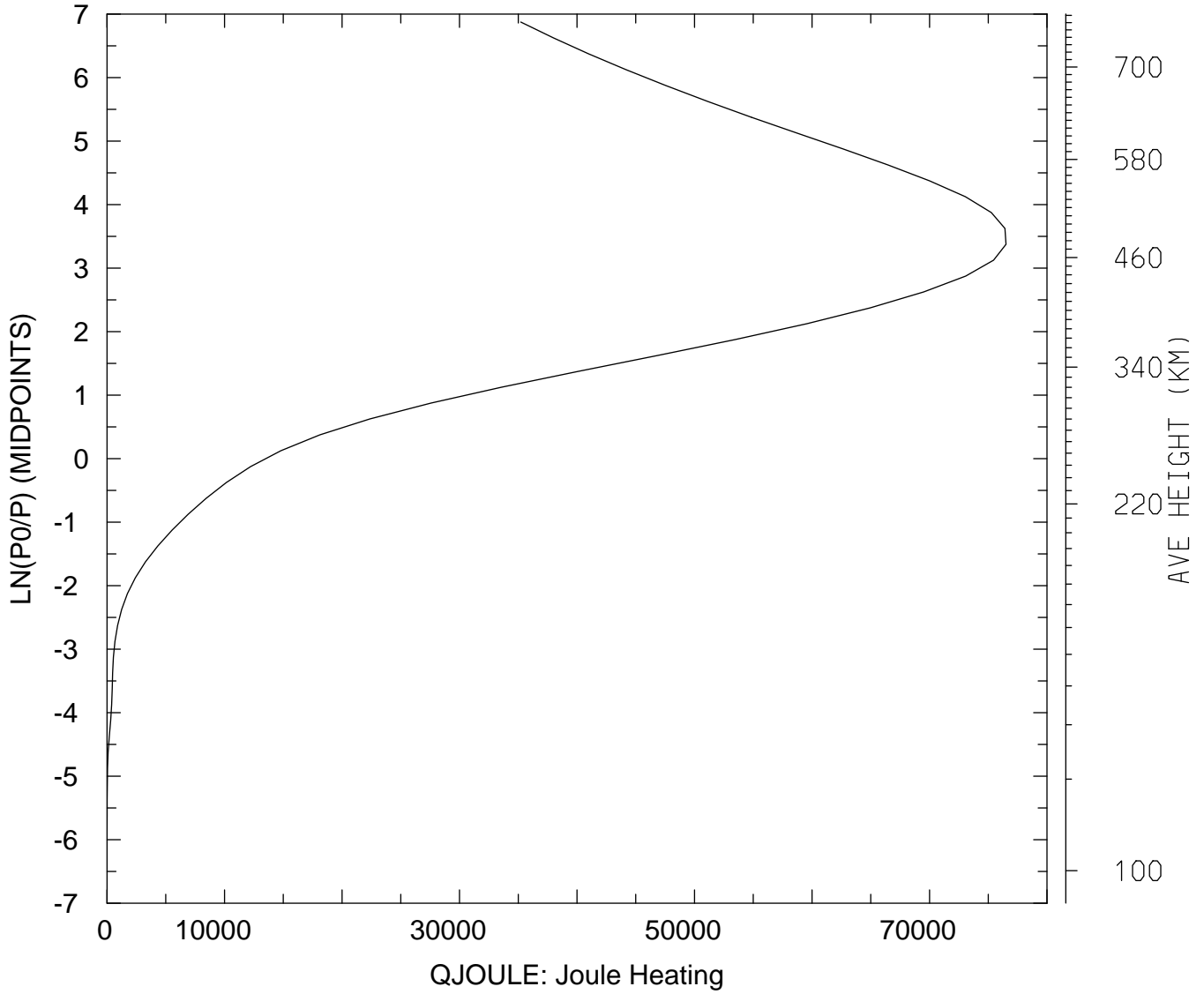
MIN,MAX= 3.0629E-02 5.9285E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



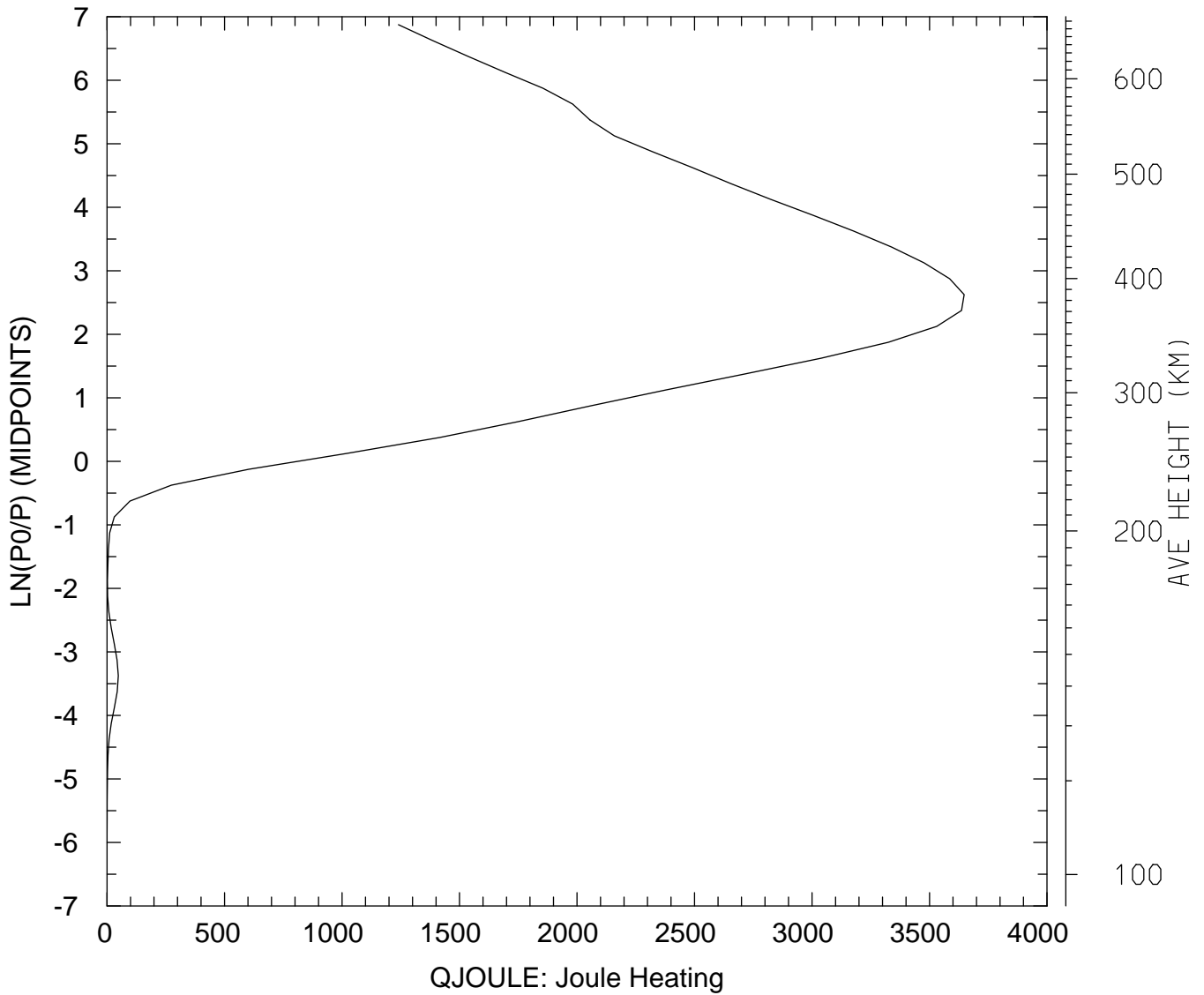
MIN,MAX= 5.8351E-02 2.8428E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



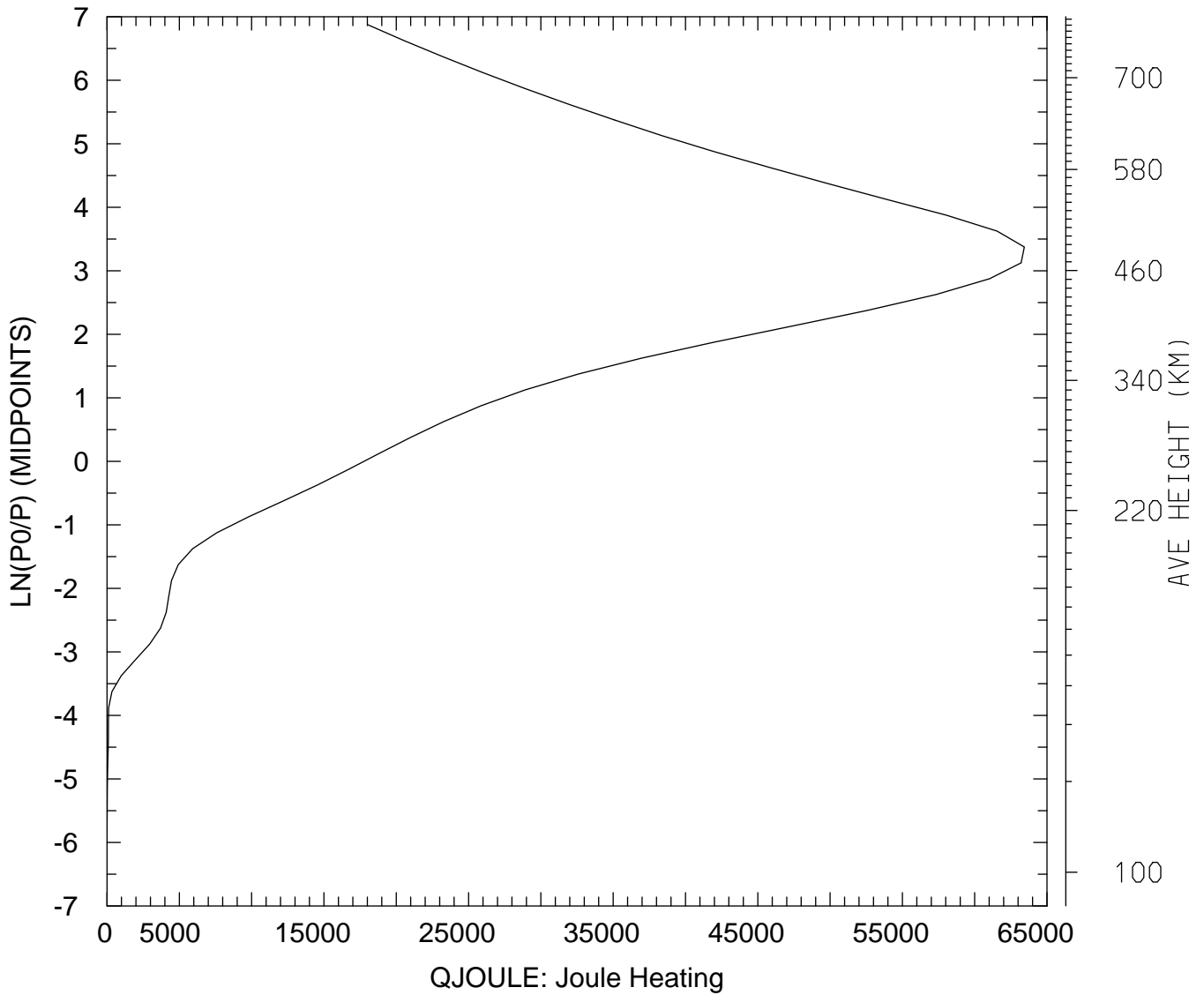
MIN,MAX= 1.4329E-01 7.6515E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



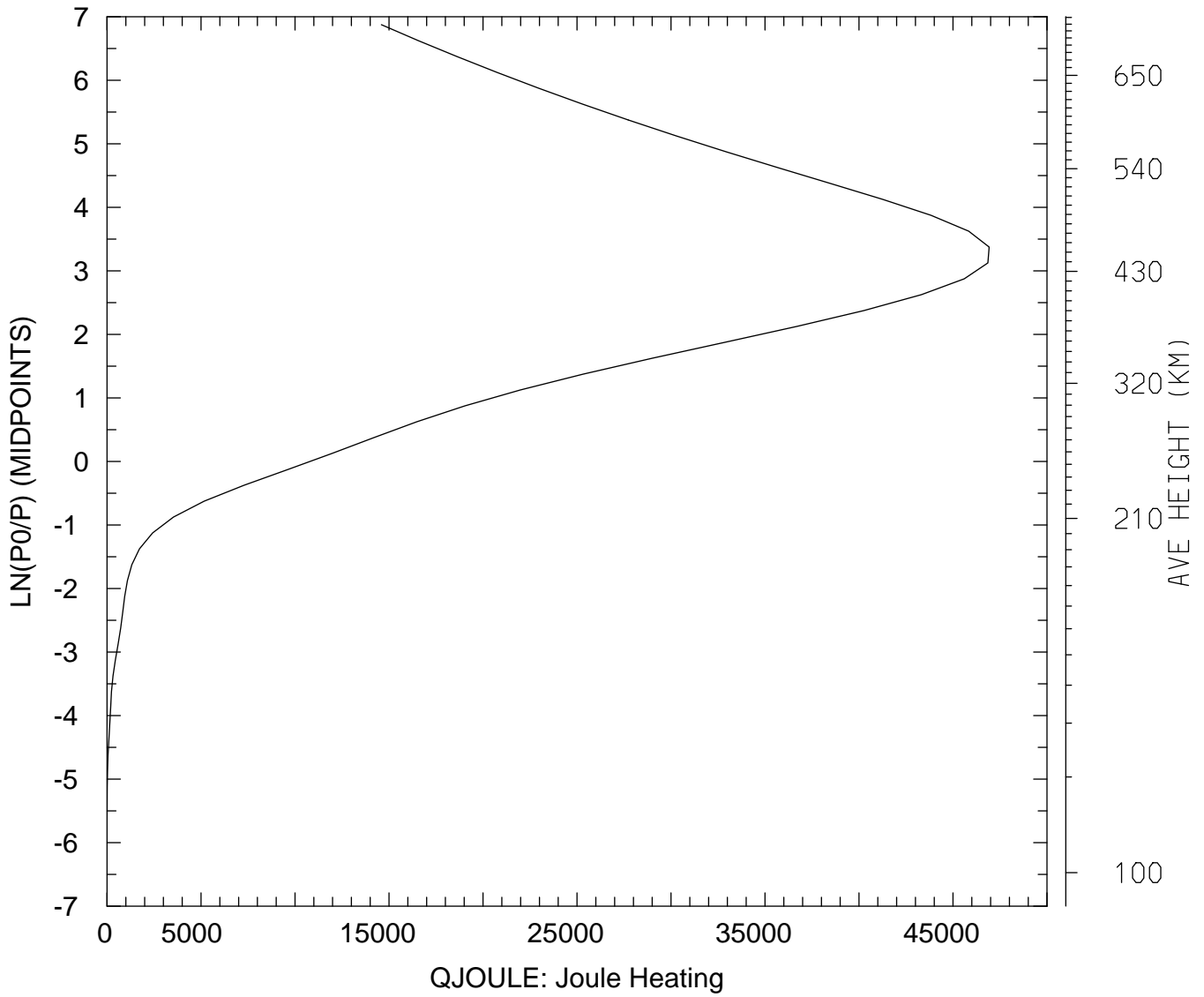
MIN,MAX= 5.1523E-03 3.6474E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



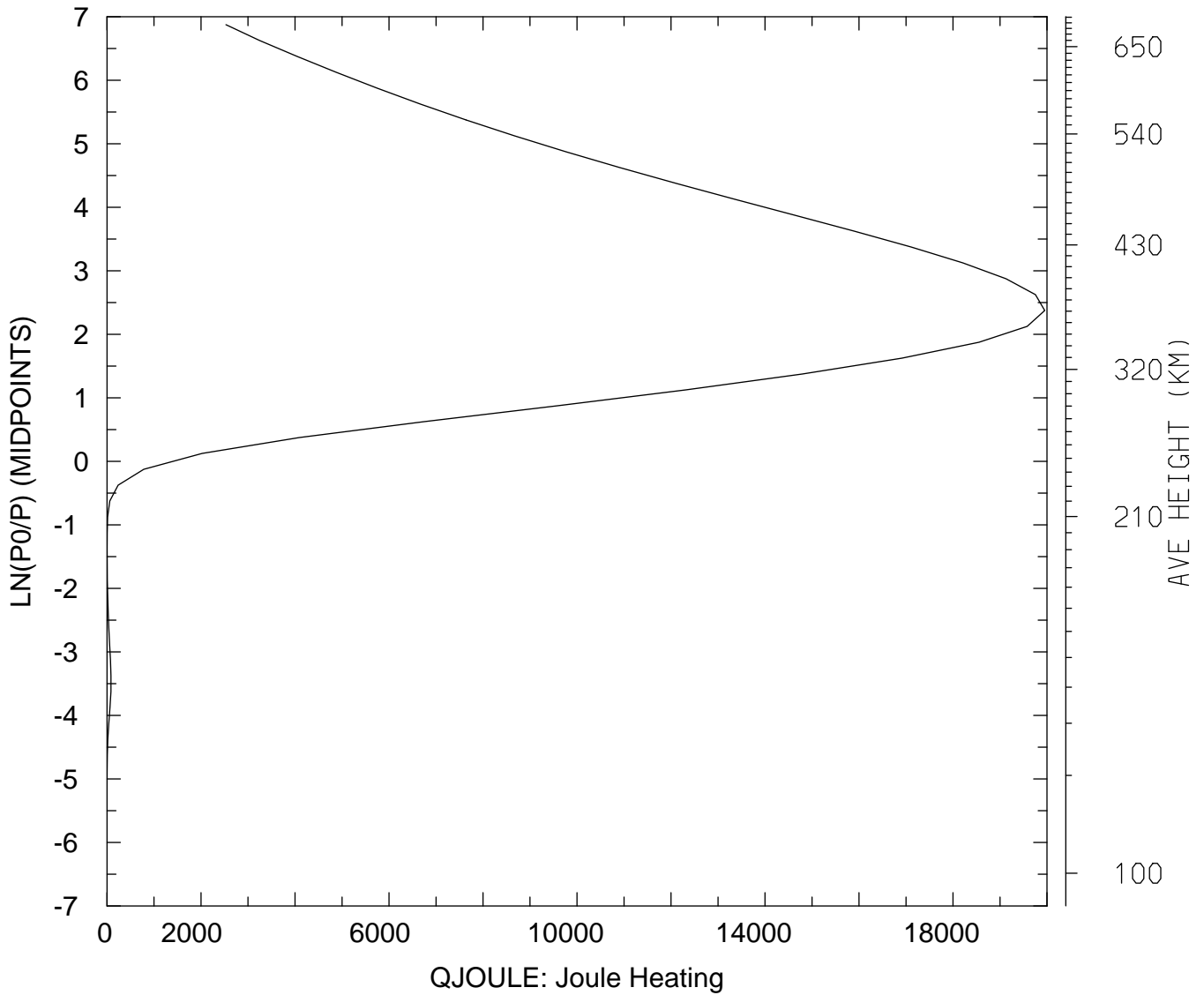
MIN,MAX= 1.4667E-01 6.3431E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



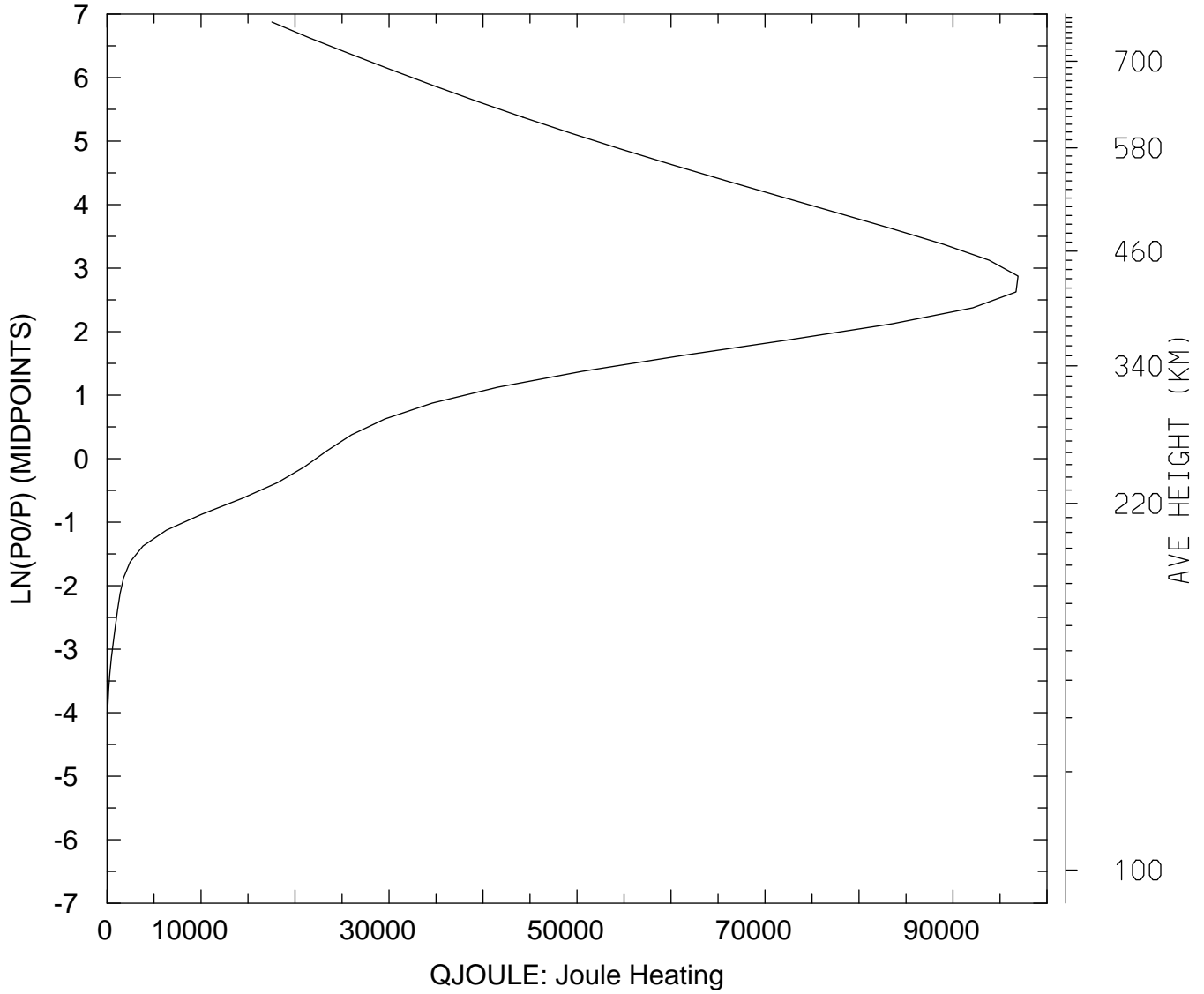
MIN,MAX= 5.0919E-02 4.6923E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



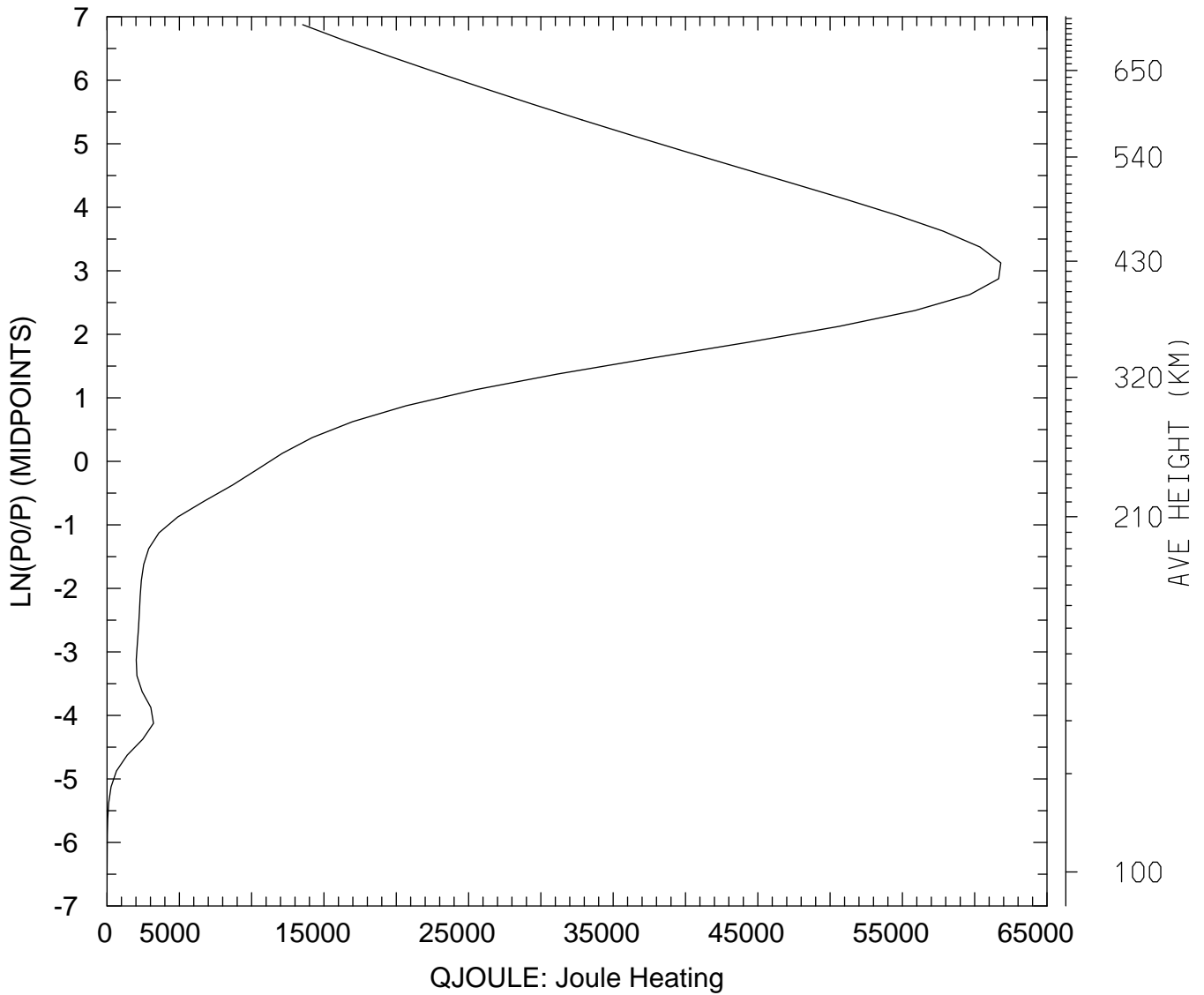
MIN,MAX= 3.9297E-03 1.9951E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



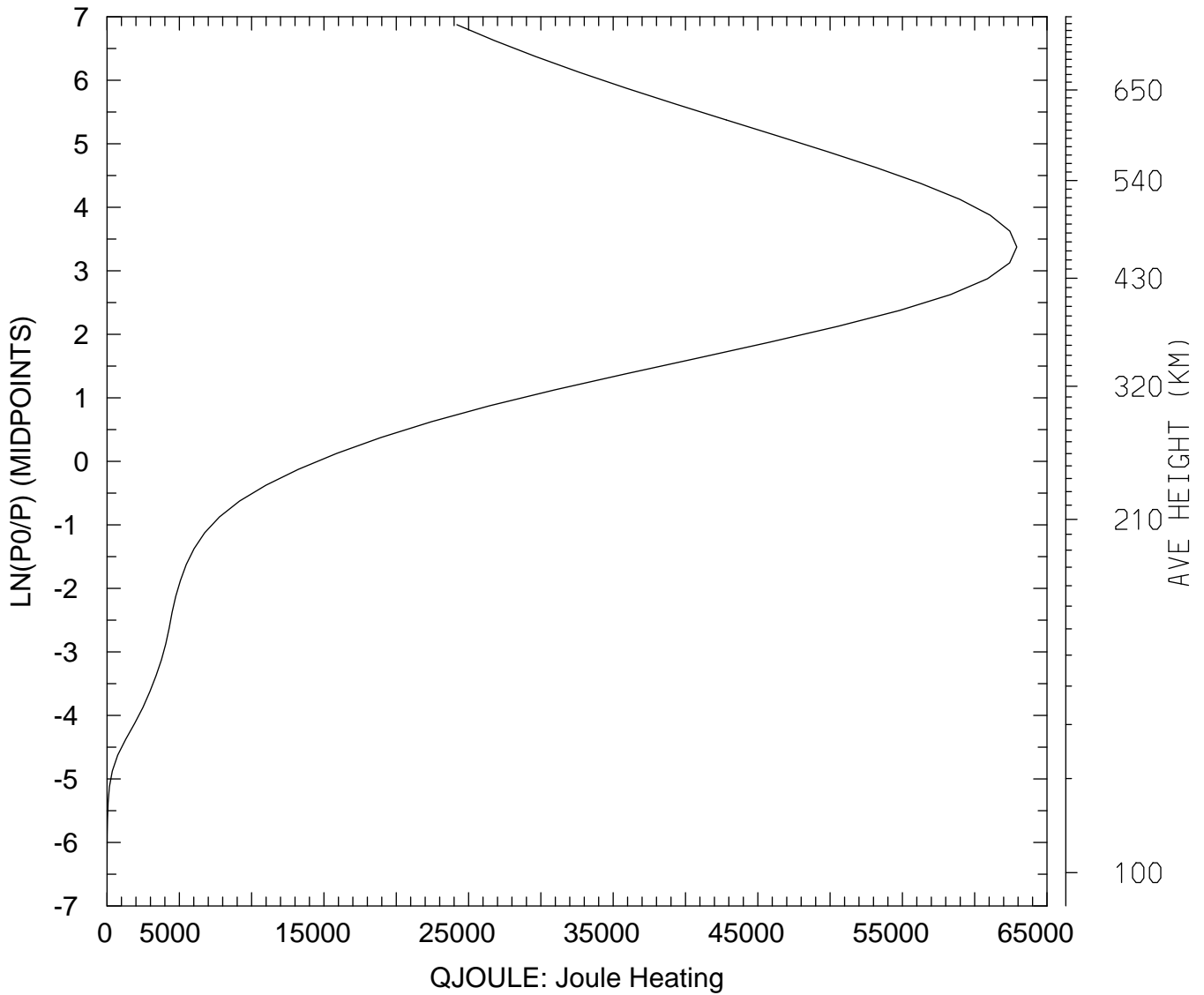
MIN,MAX= 1.3993E-01 9.6926E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



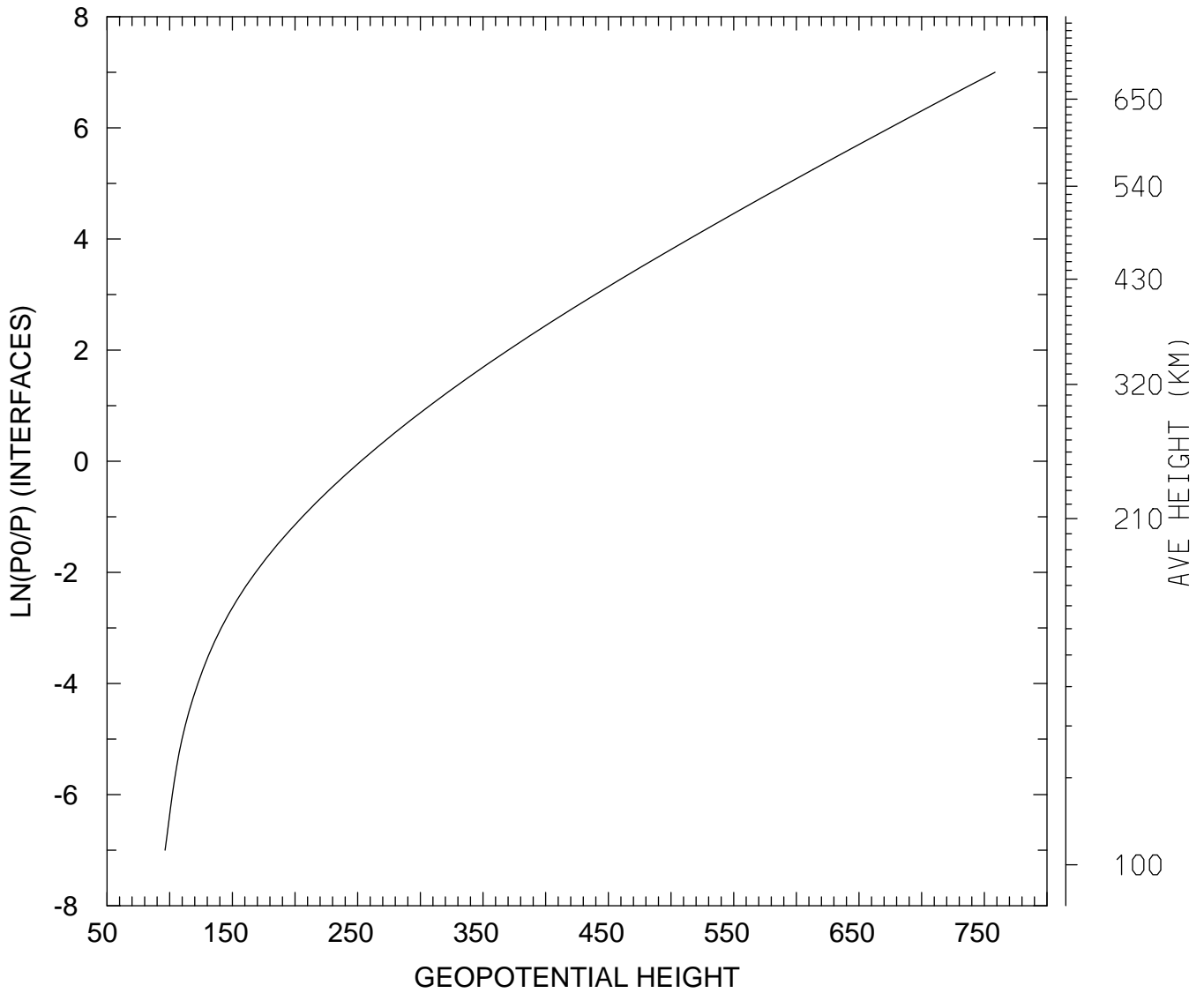
MIN,MAX= 1.2156E+00 6.1802E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 GLOBAL MEANS



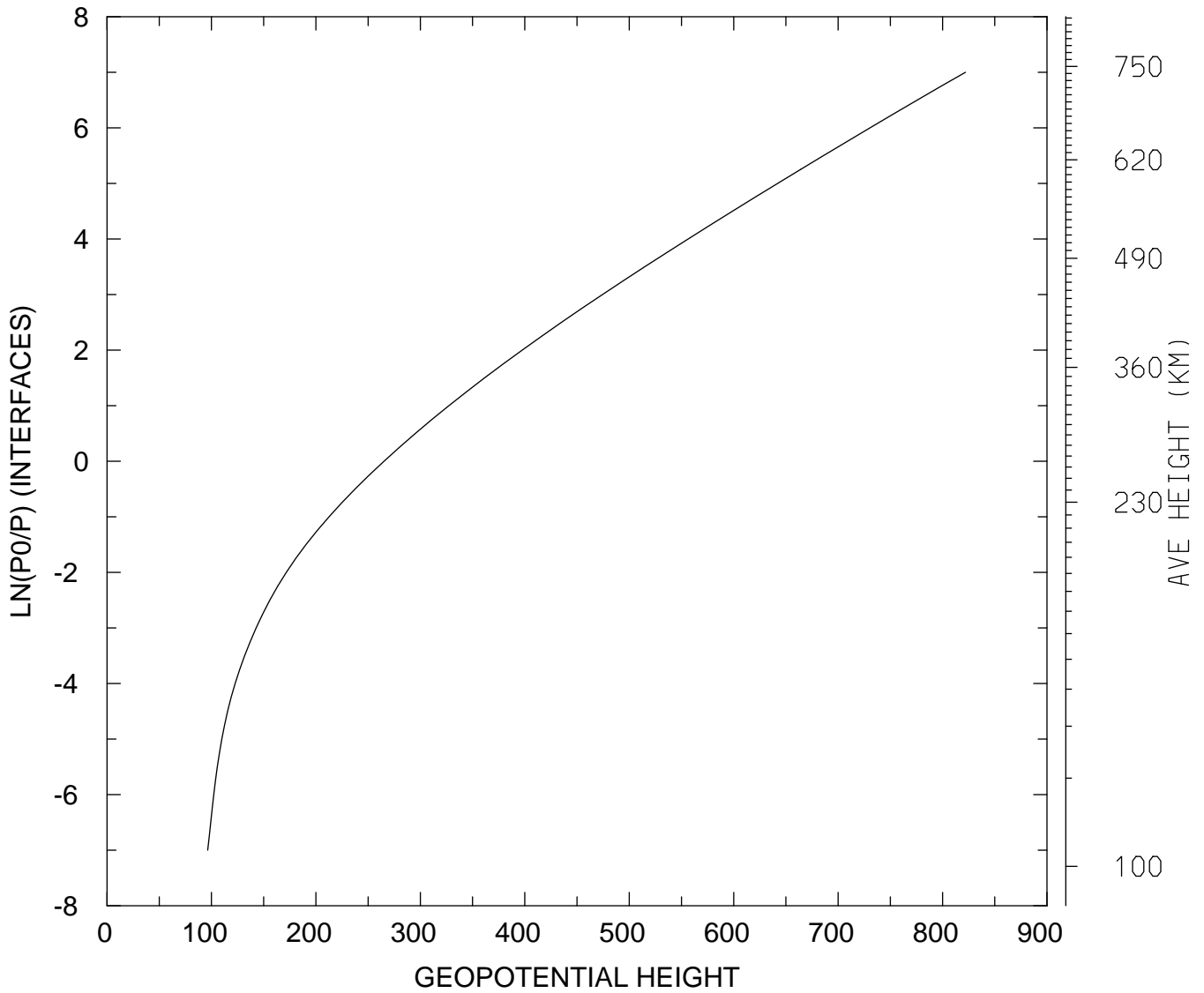
MIN,MAX= 1.5010E+00 6.2913E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS)



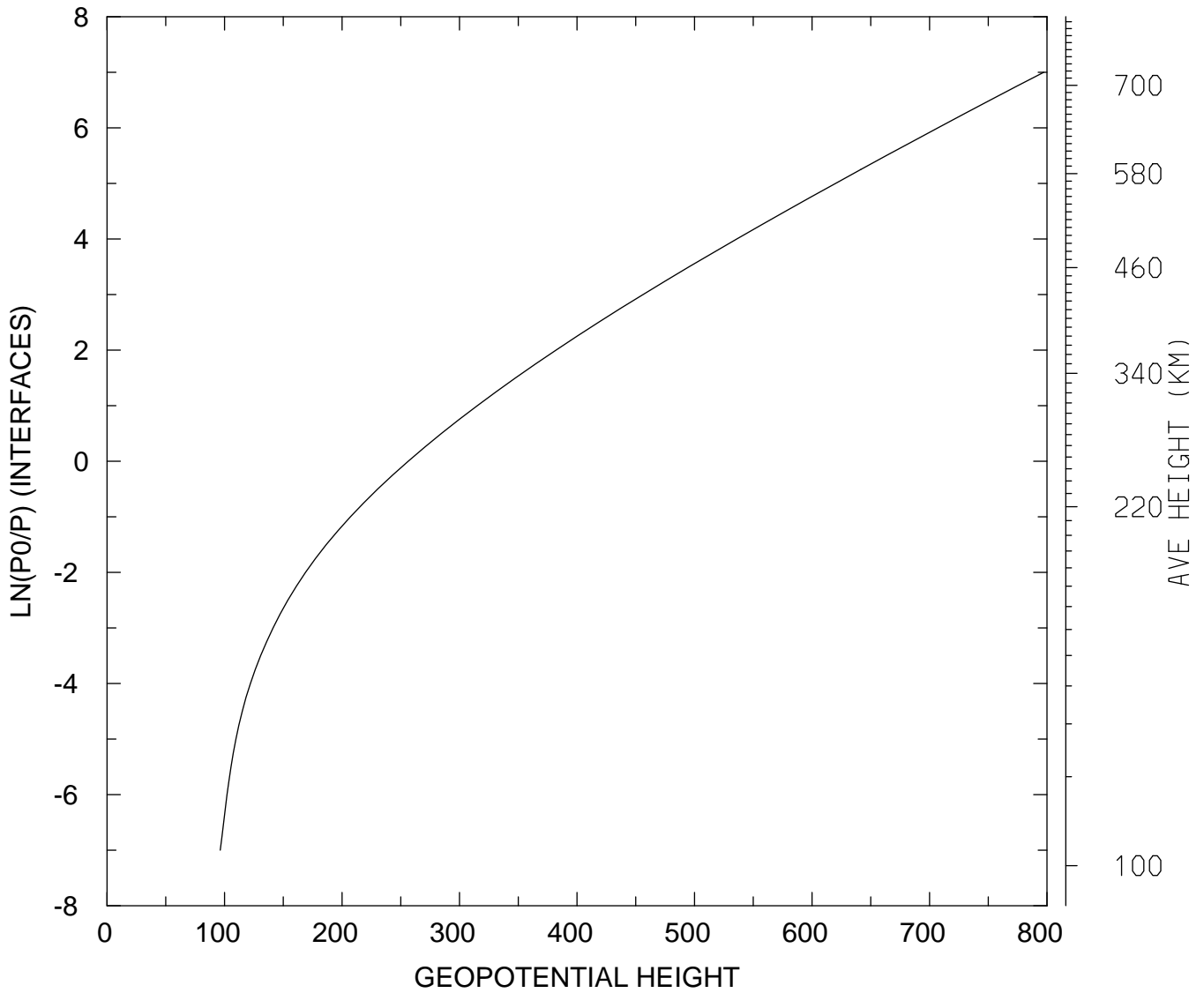
MIN,MAX= 9.6295E+01 7.5853E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



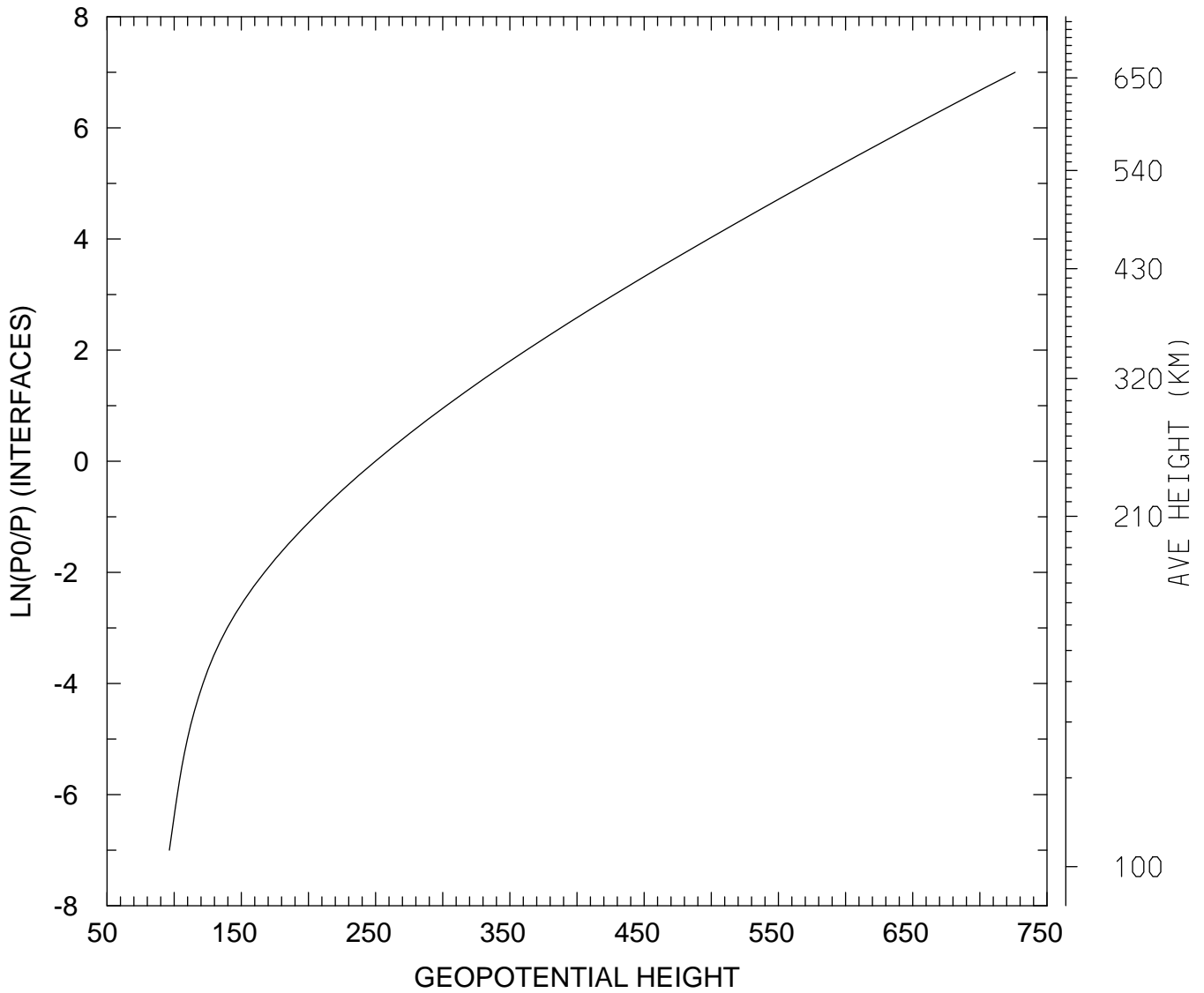
MIN,MAX= 9.6397E+01 8.2193E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -61.25 ZONAL MEANS



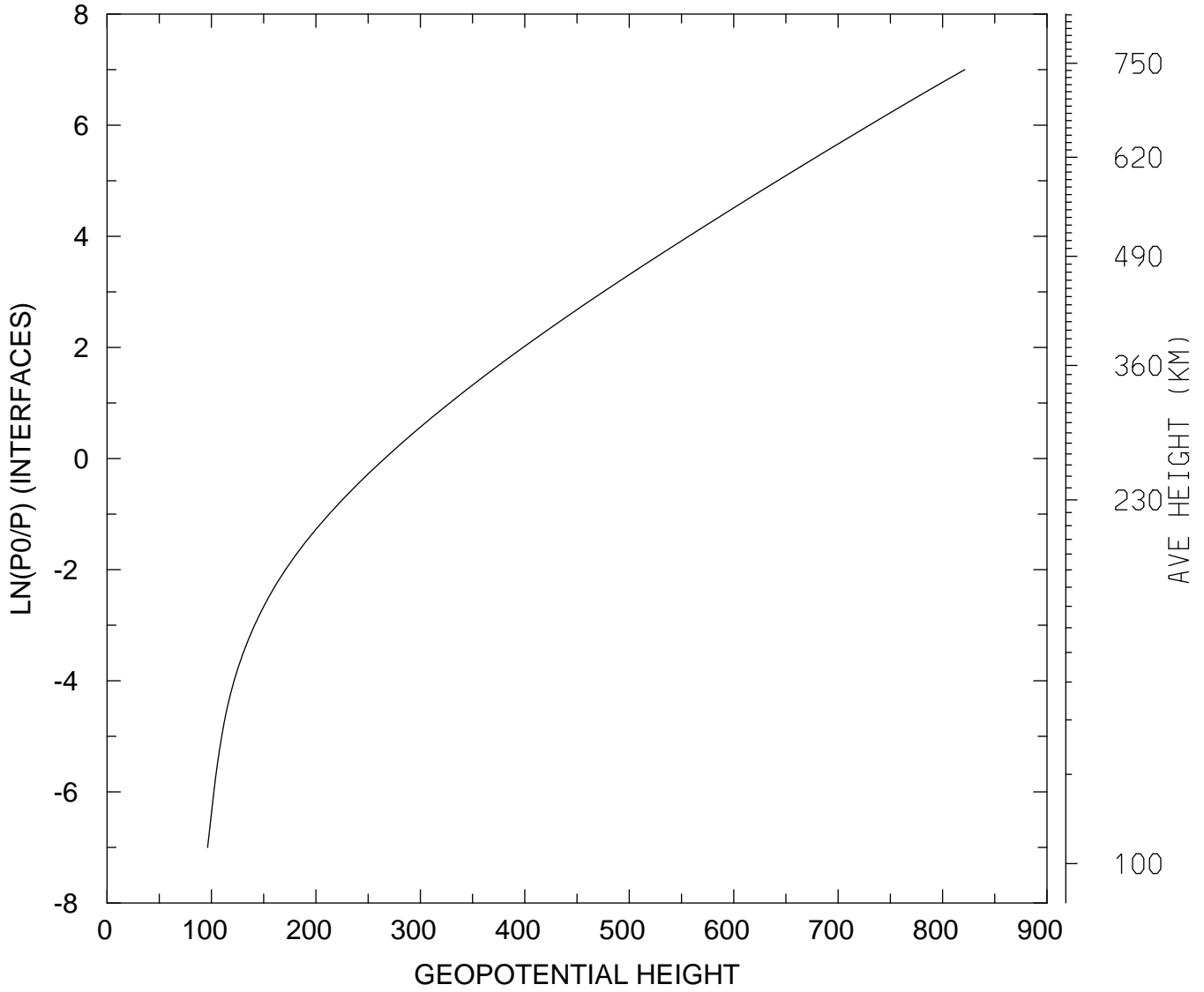
MIN,MAX= 9.6366E+01 7.9720E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



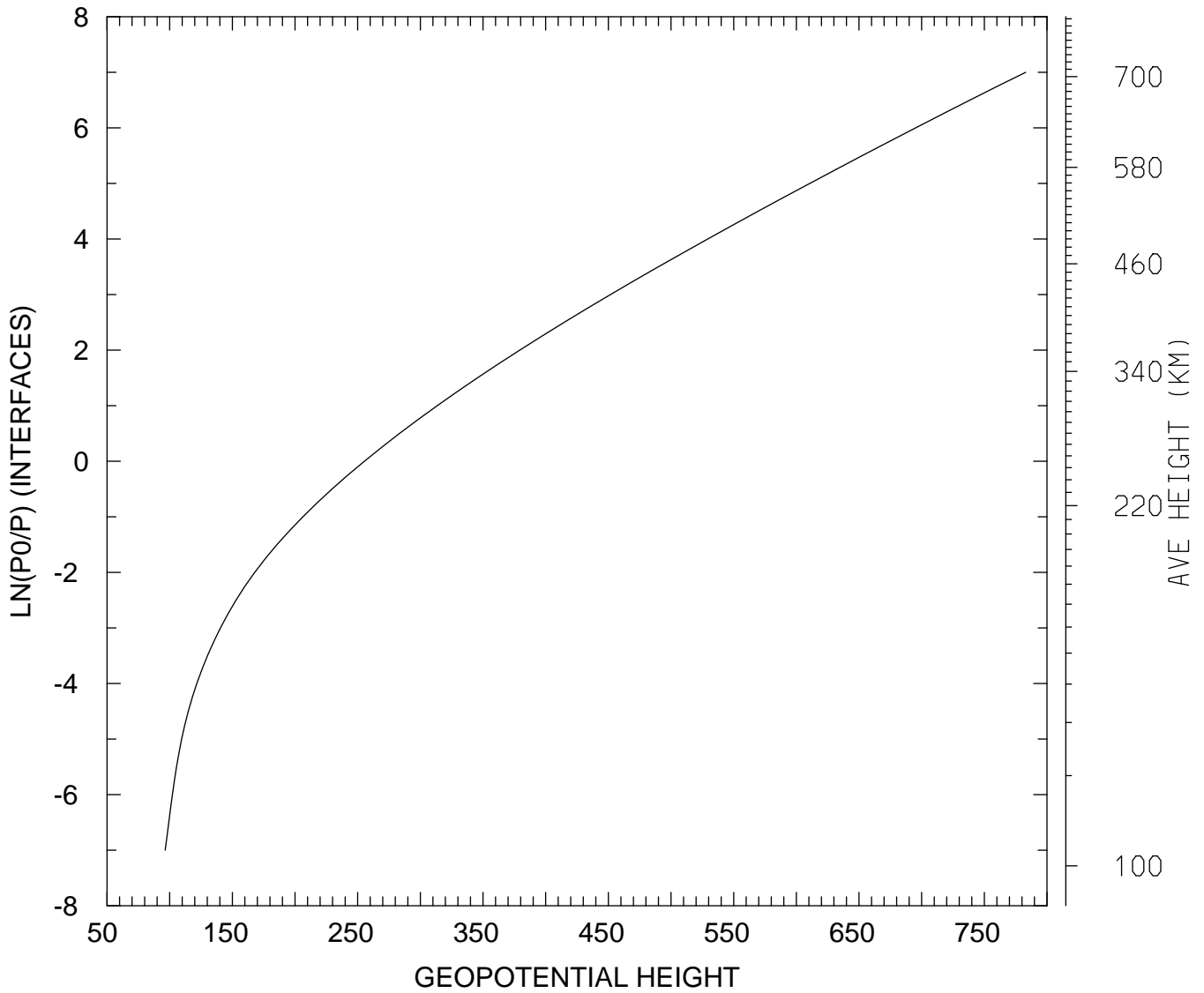
MIN,MAX= 9.6400E+01 7.2629E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



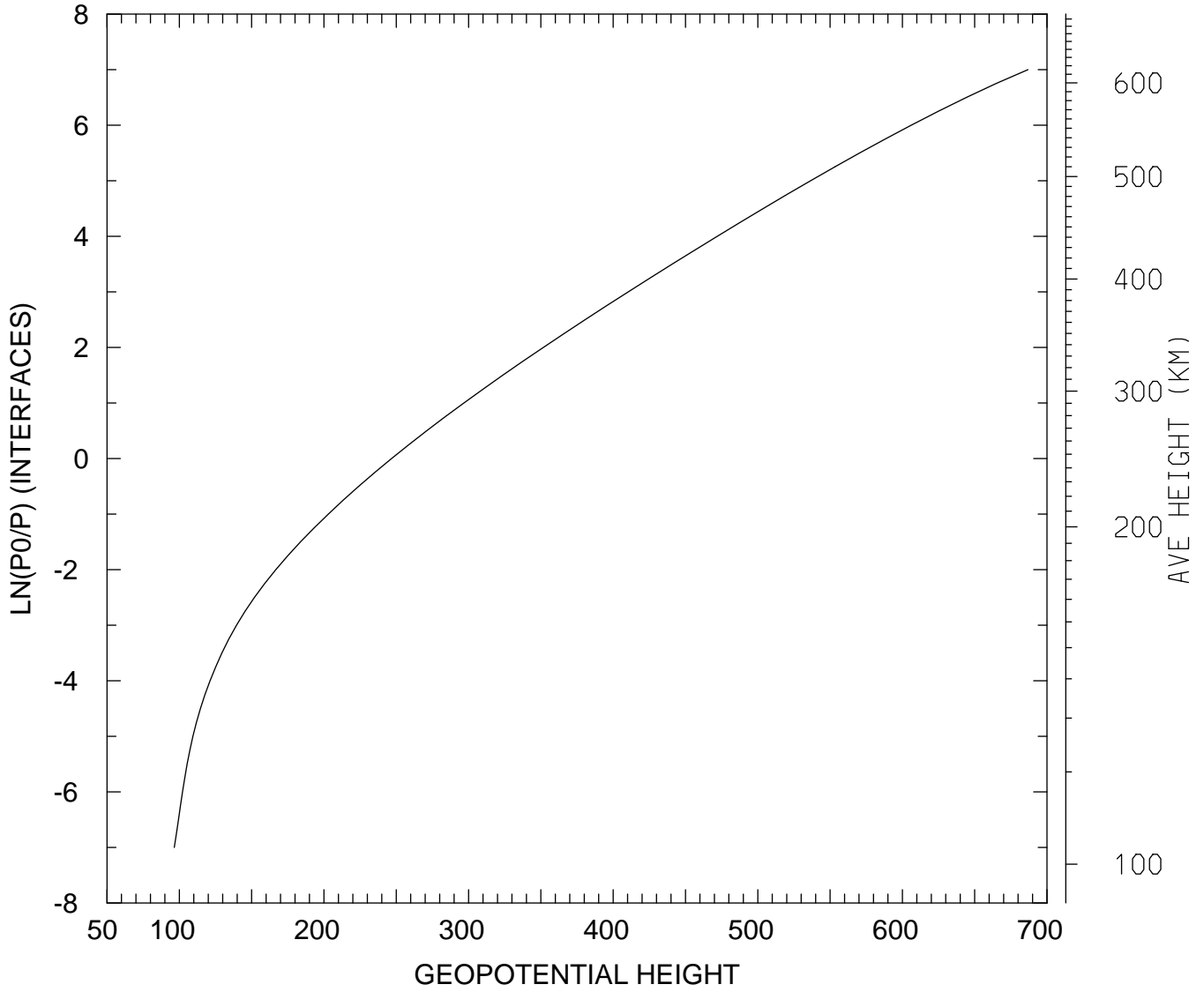
MIN,MAX= 9.6329E+01 8.2122E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -41.25 ZONAL MEANS



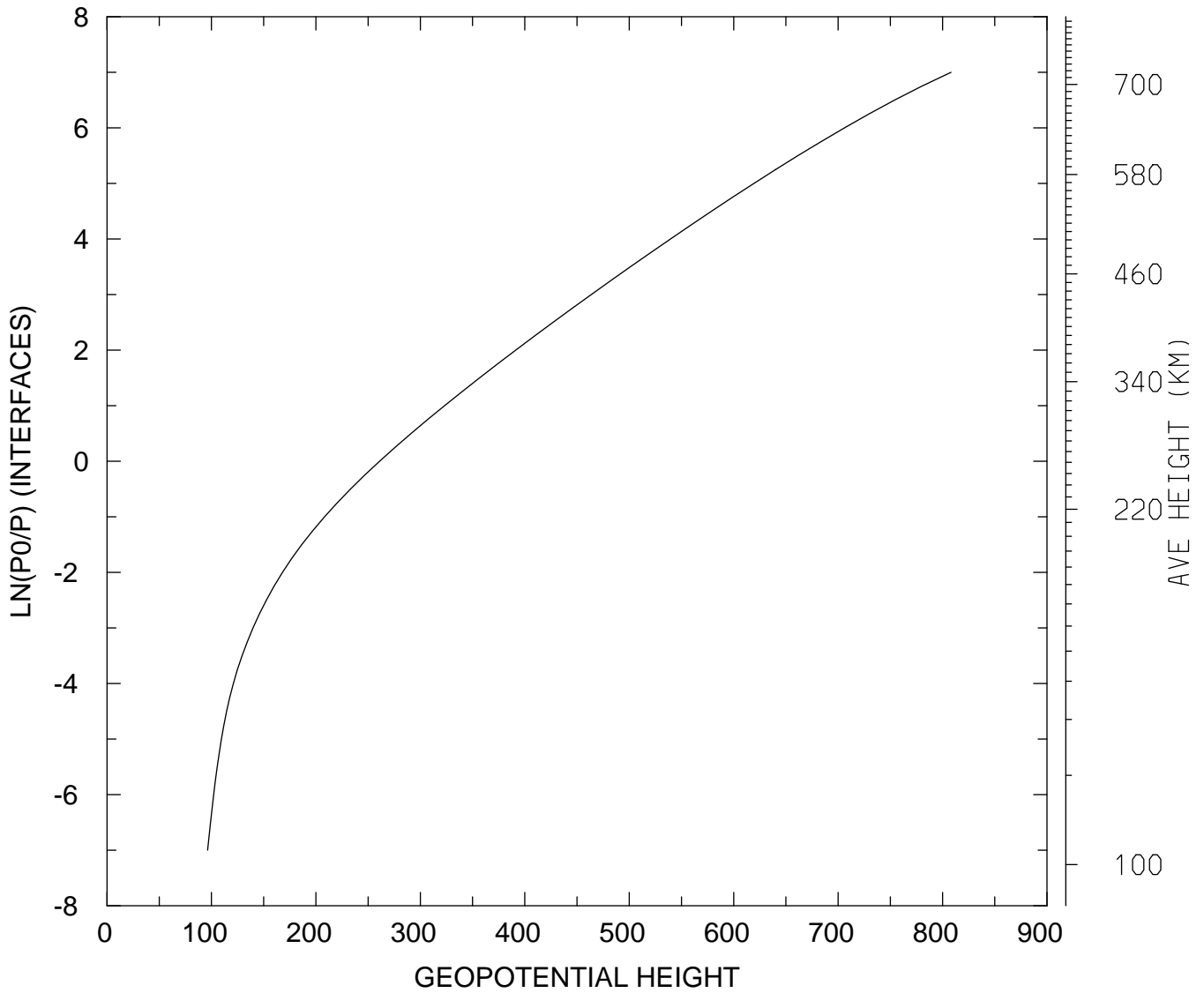
MIN,MAX= 9.6365E+01 7.8298E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



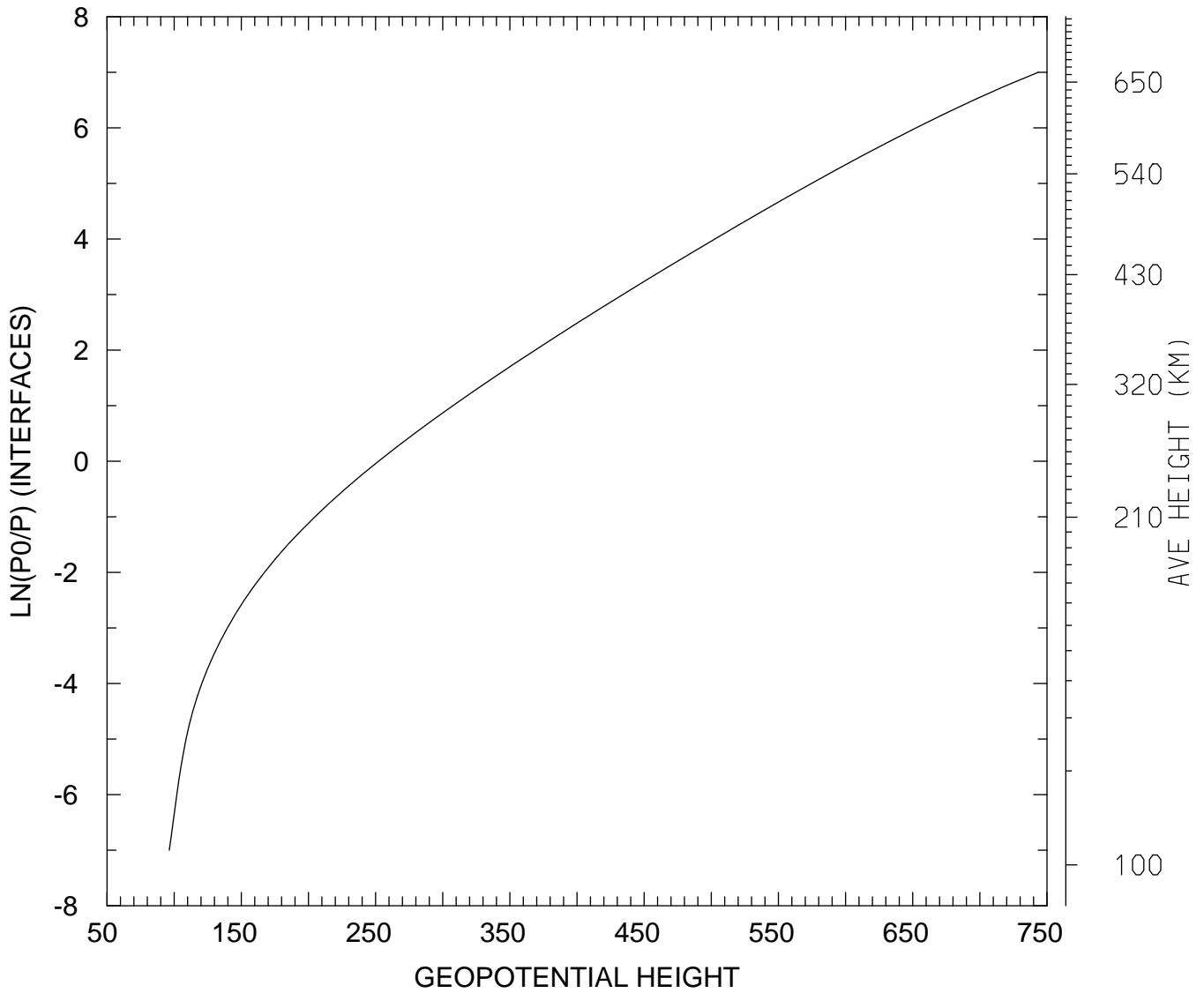
MIN,MAX= 9.6478E+01 6.8679E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



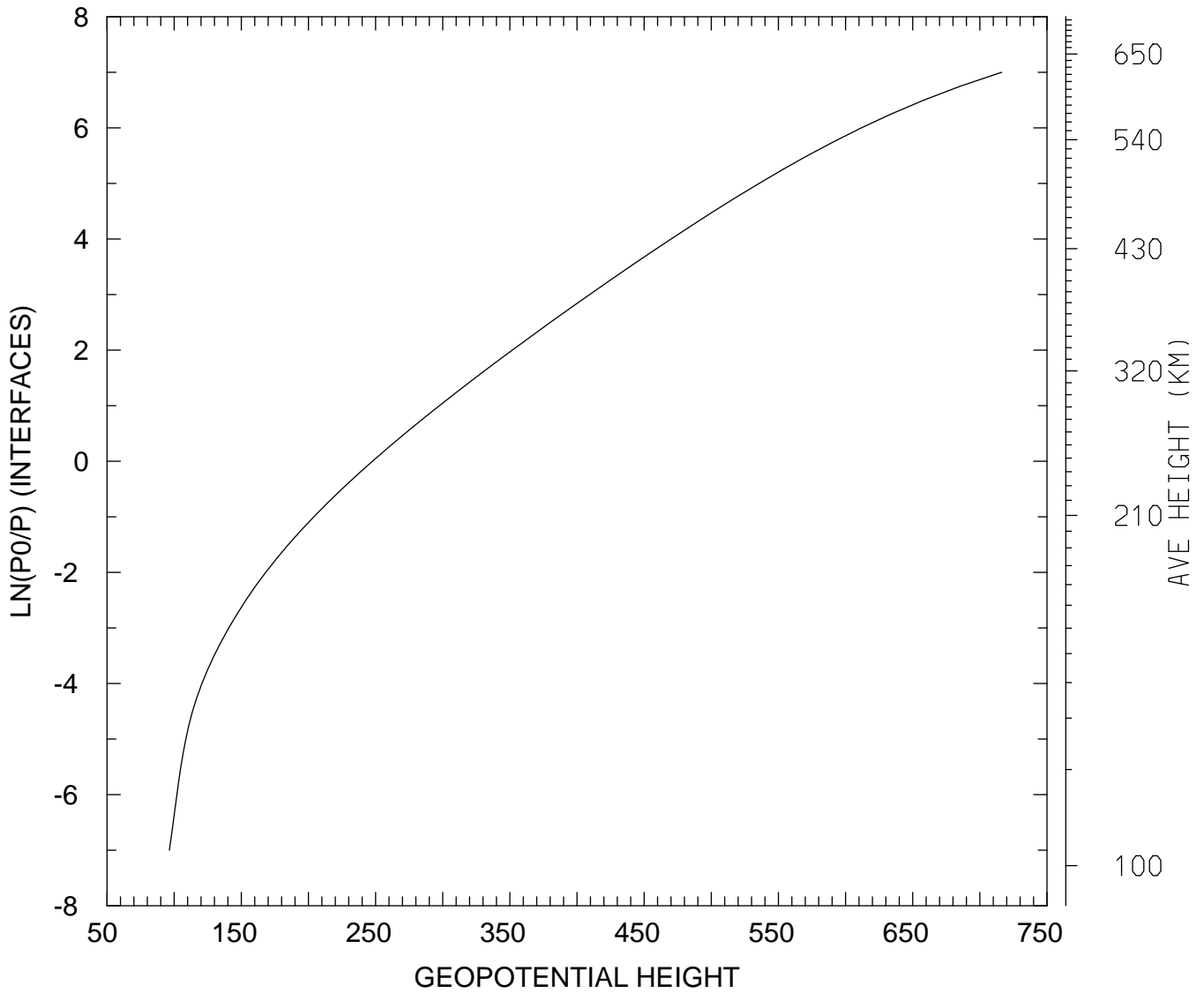
MIN,MAX= 9.6266E+01 8.0806E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 38.75 ZONAL MEANS



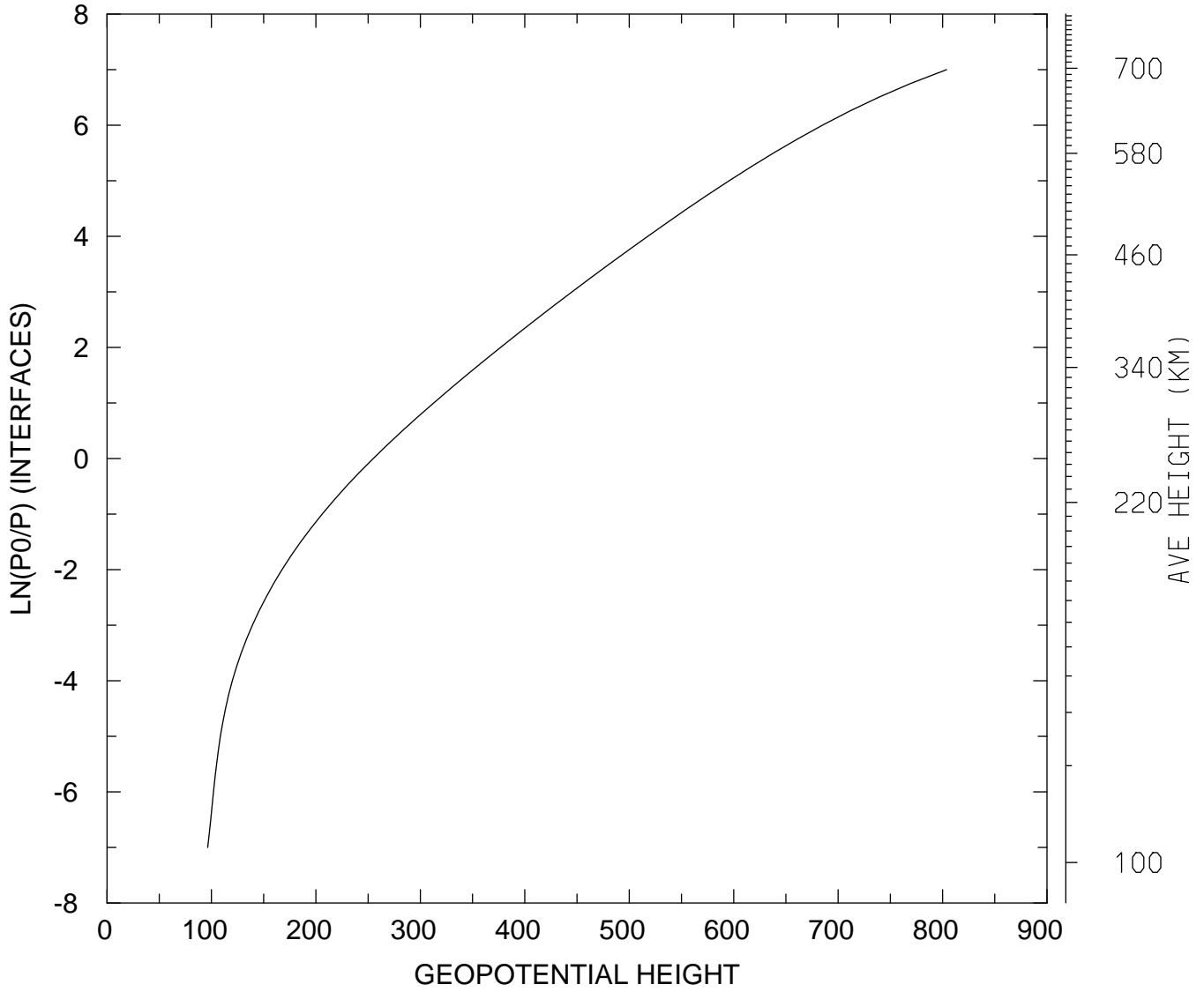
MIN,MAX= 9.6366E+01 7.4345E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



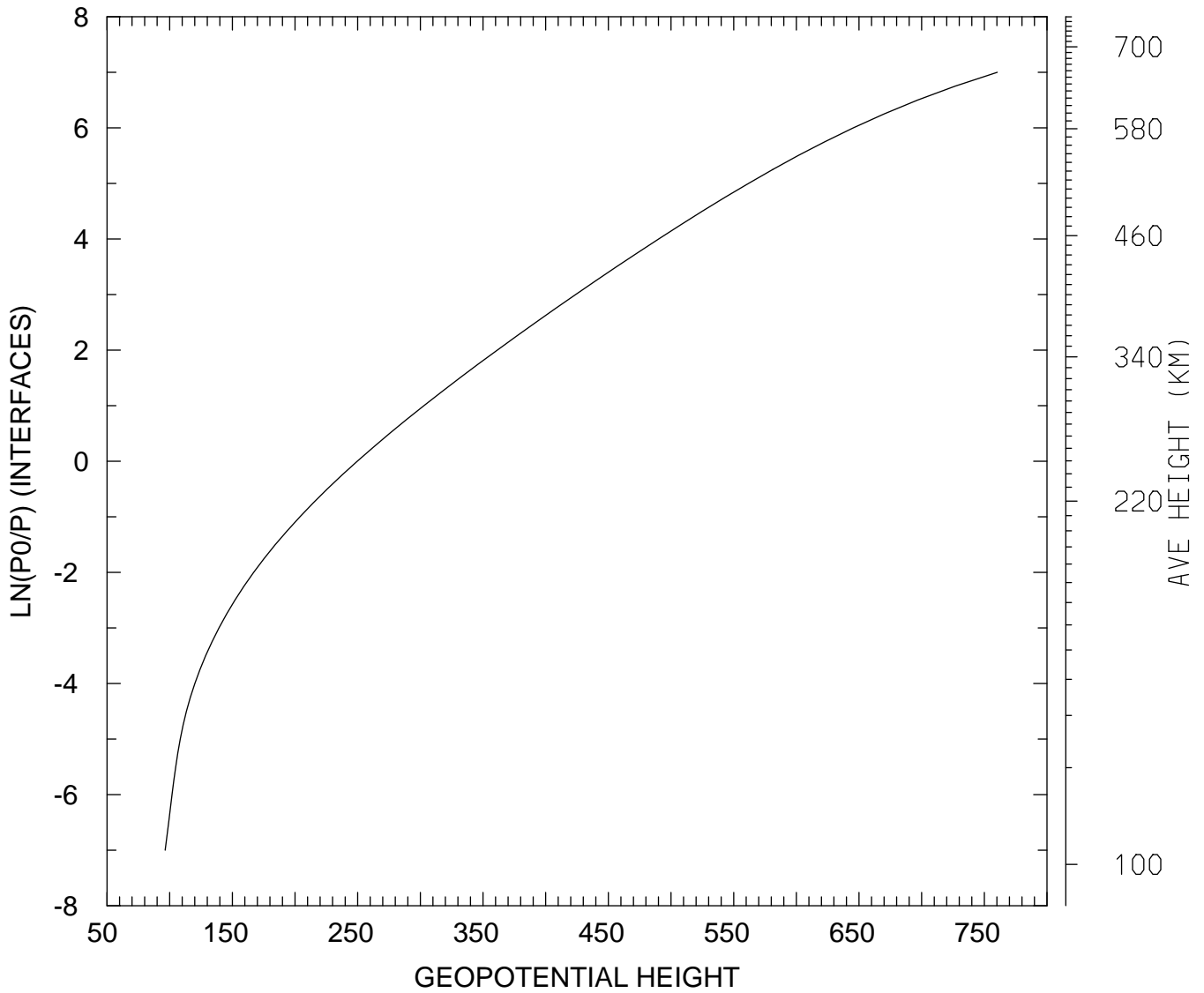
MIN,MAX= 9.6413E+01 7.1624E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



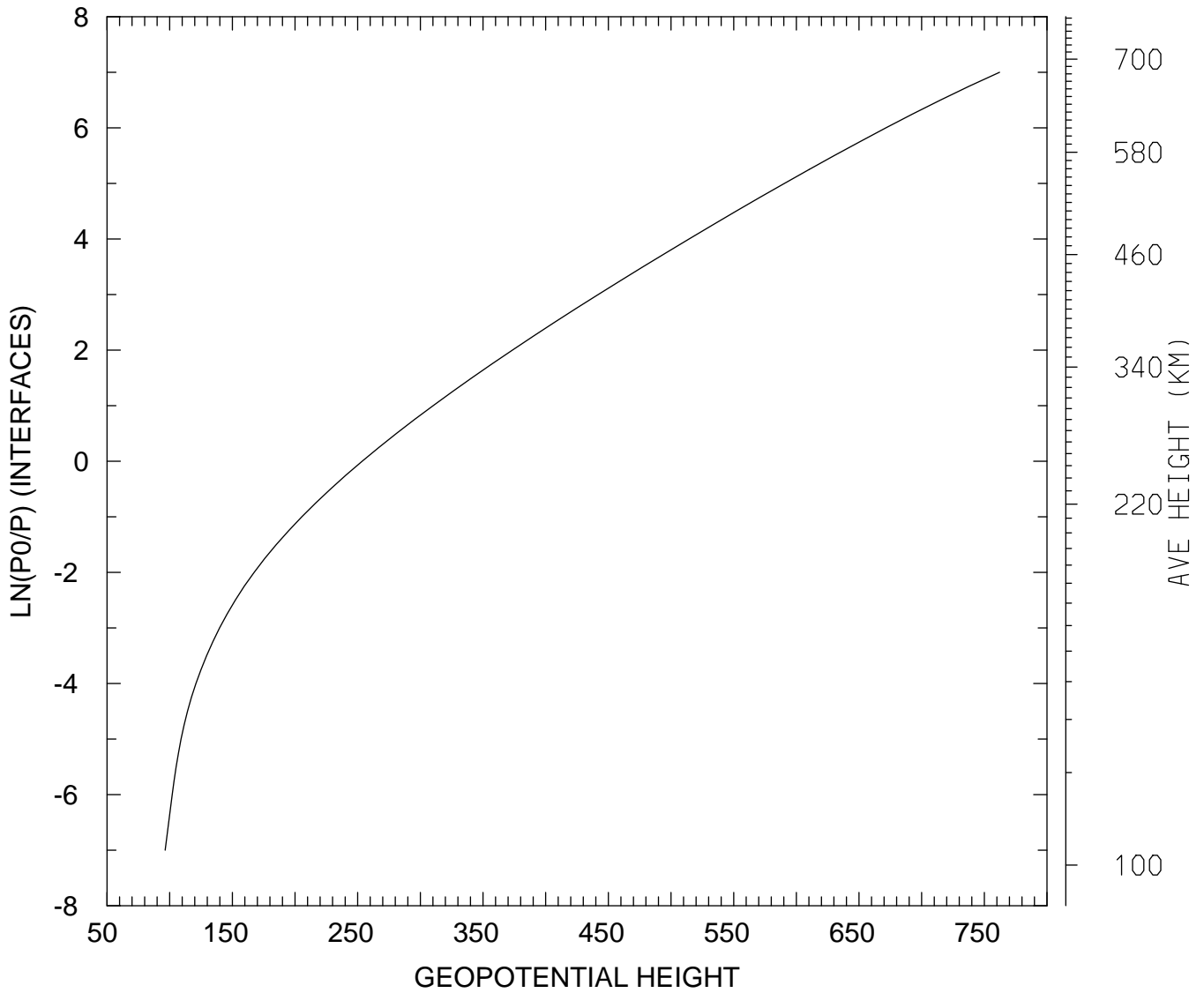
MIN,MAX= 9.6408E+01 8.0388E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 58.75 ZONAL MEANS



MIN,MAX= 9.6374E+01 7.6036E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 GLOBAL MEANS



MIN,MAX= 9.6375E+01 7.6209E+02
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
tiegcm2.0_res2.5_decsol_smax_sech_005.nc