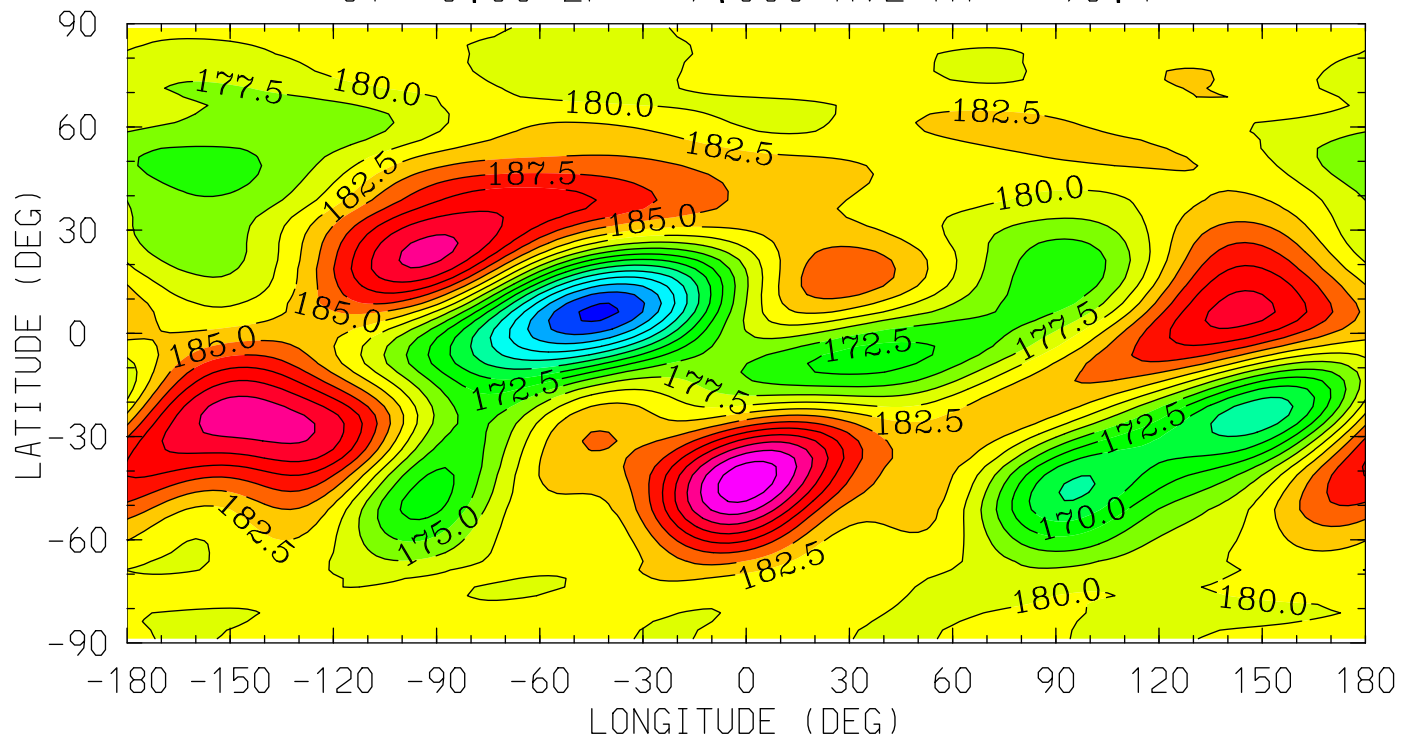


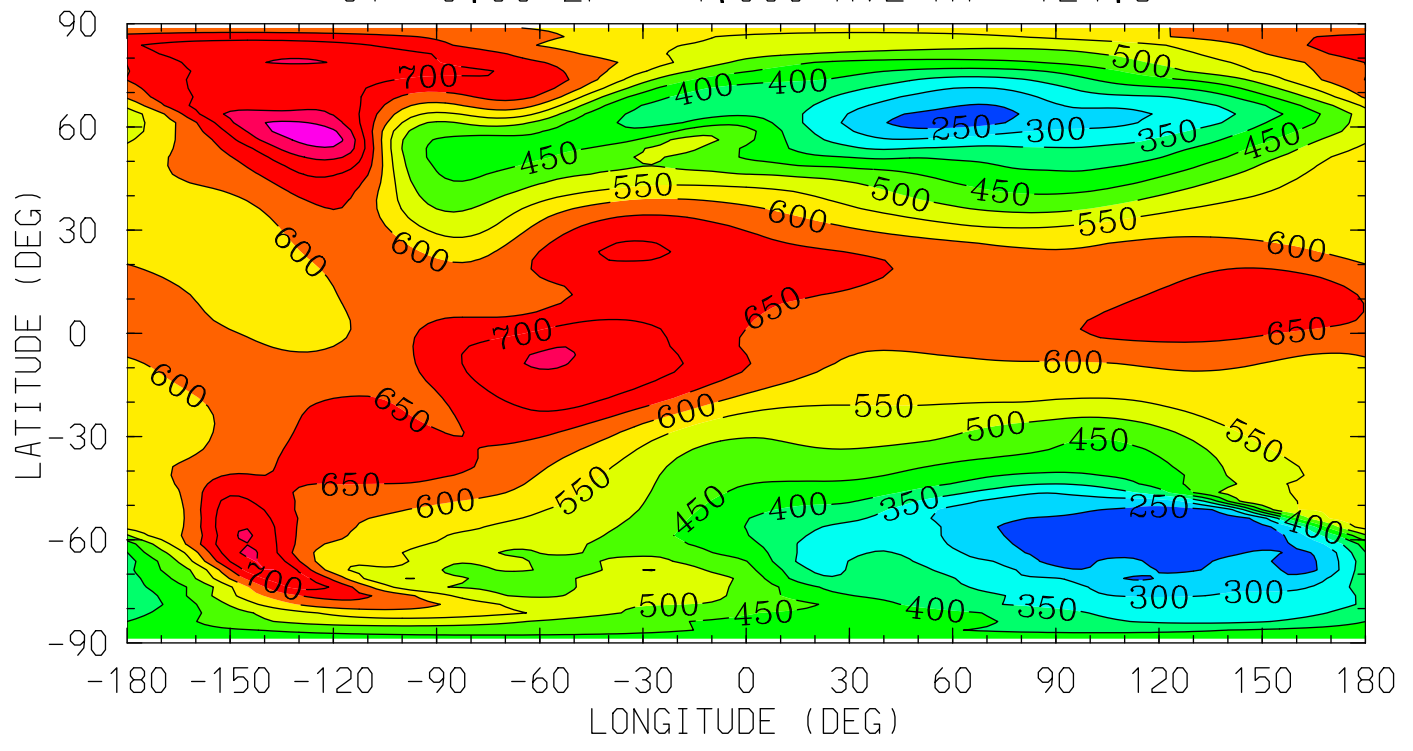
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= 1.5431E+02 2.0175E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

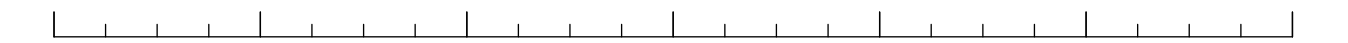
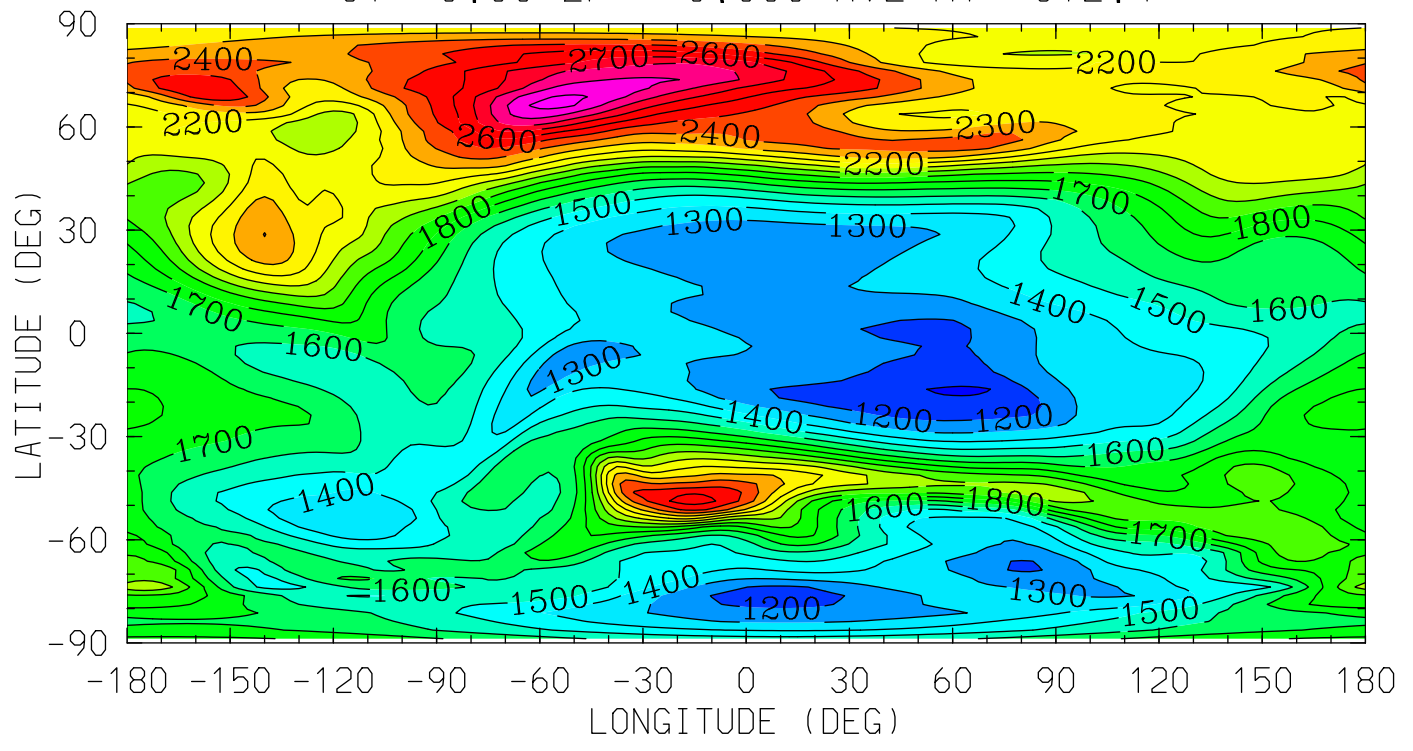
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= -4.000 AVE HT= 124.8



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

MIN,MAX= 2.1068E+02 8.3390E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 0.000 AVE HT= 312.4

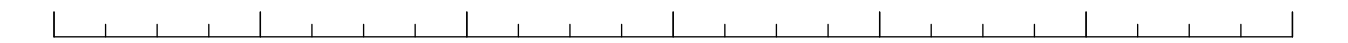
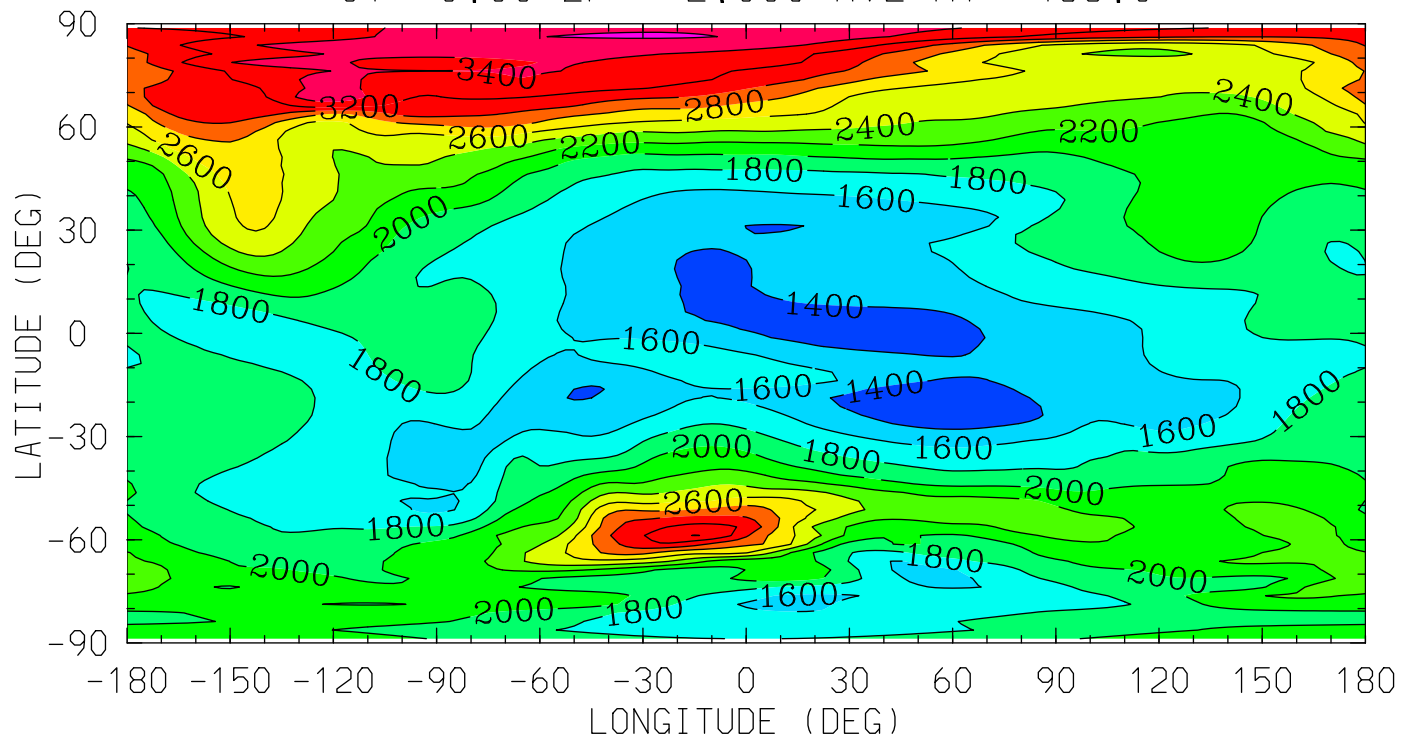


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

MIN,MAX= 1.0908E+03 3.0360E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

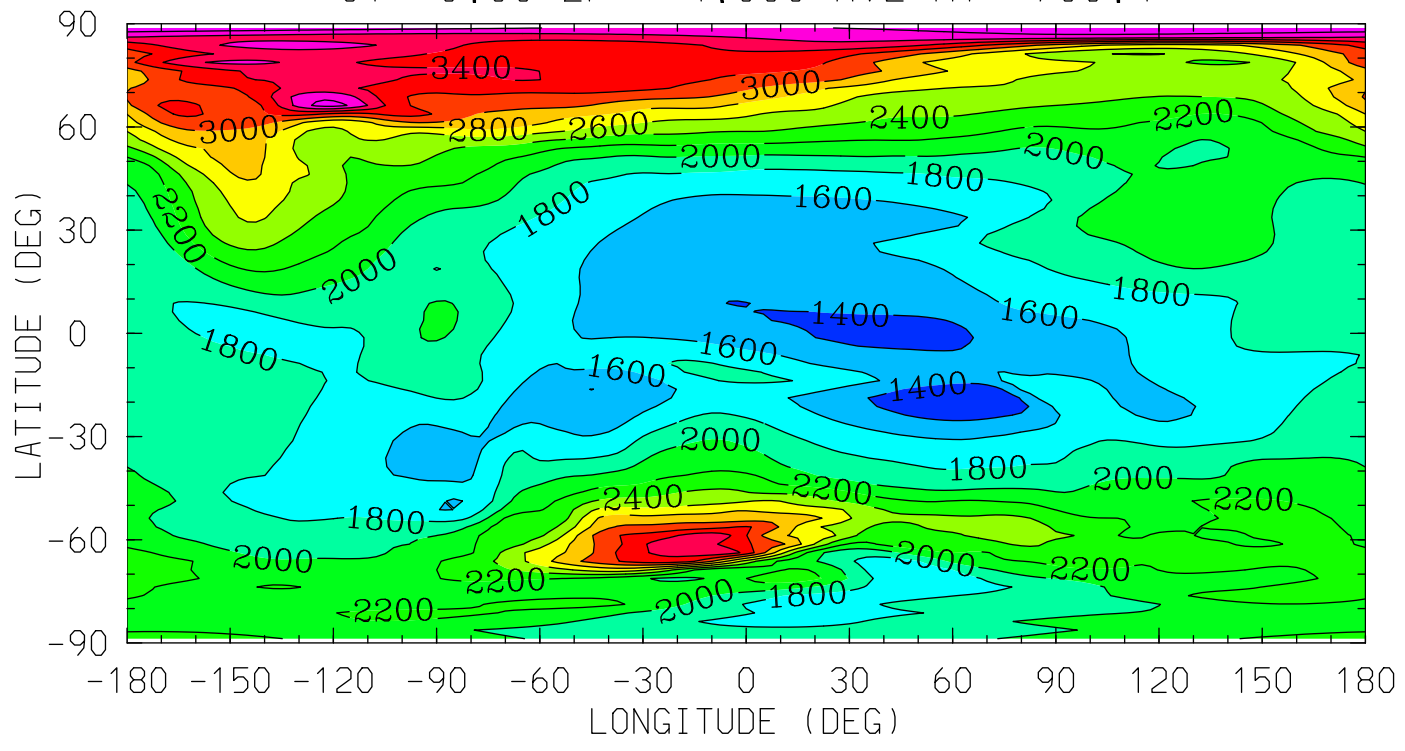
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 2.000 AVE HT= 488.0



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

MIN,MAX= 1.2164E+03 3.6284E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

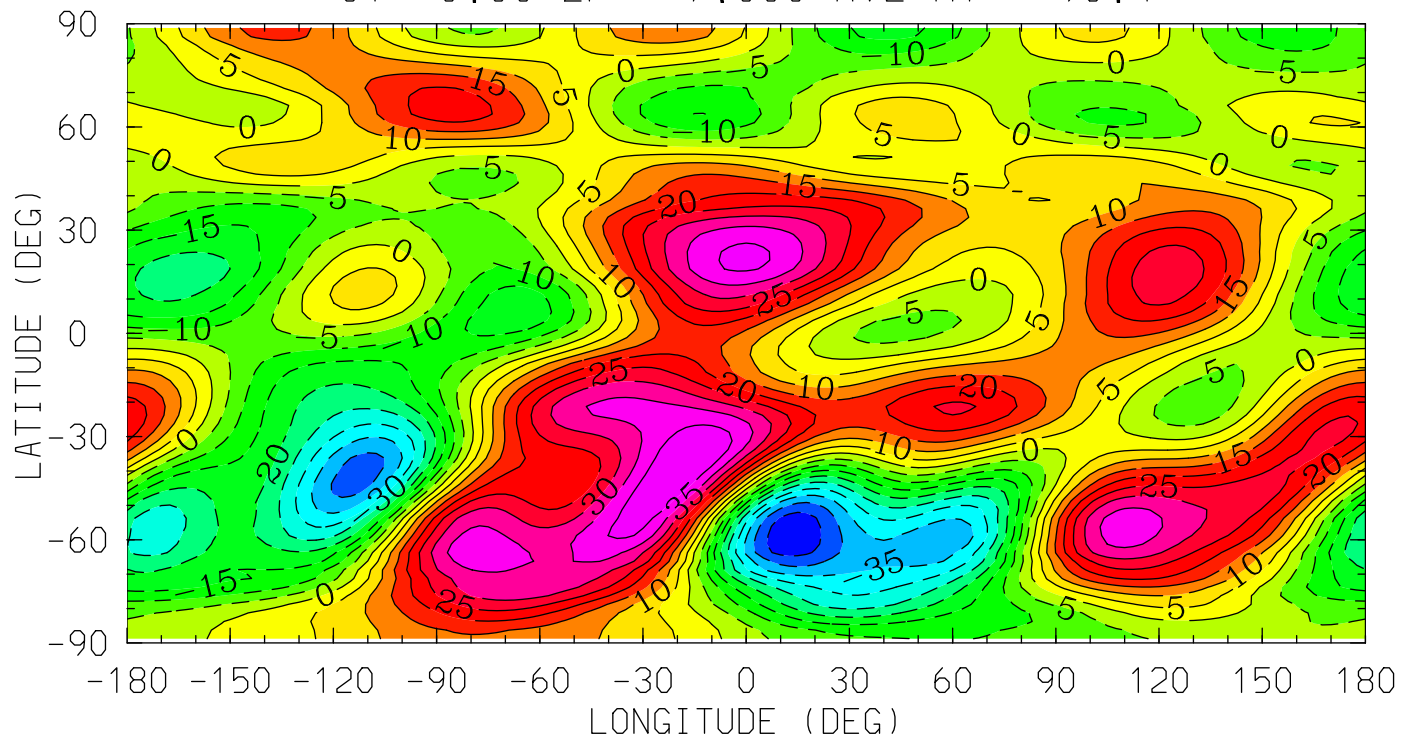
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 4.000 AVE HT= 700.4



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

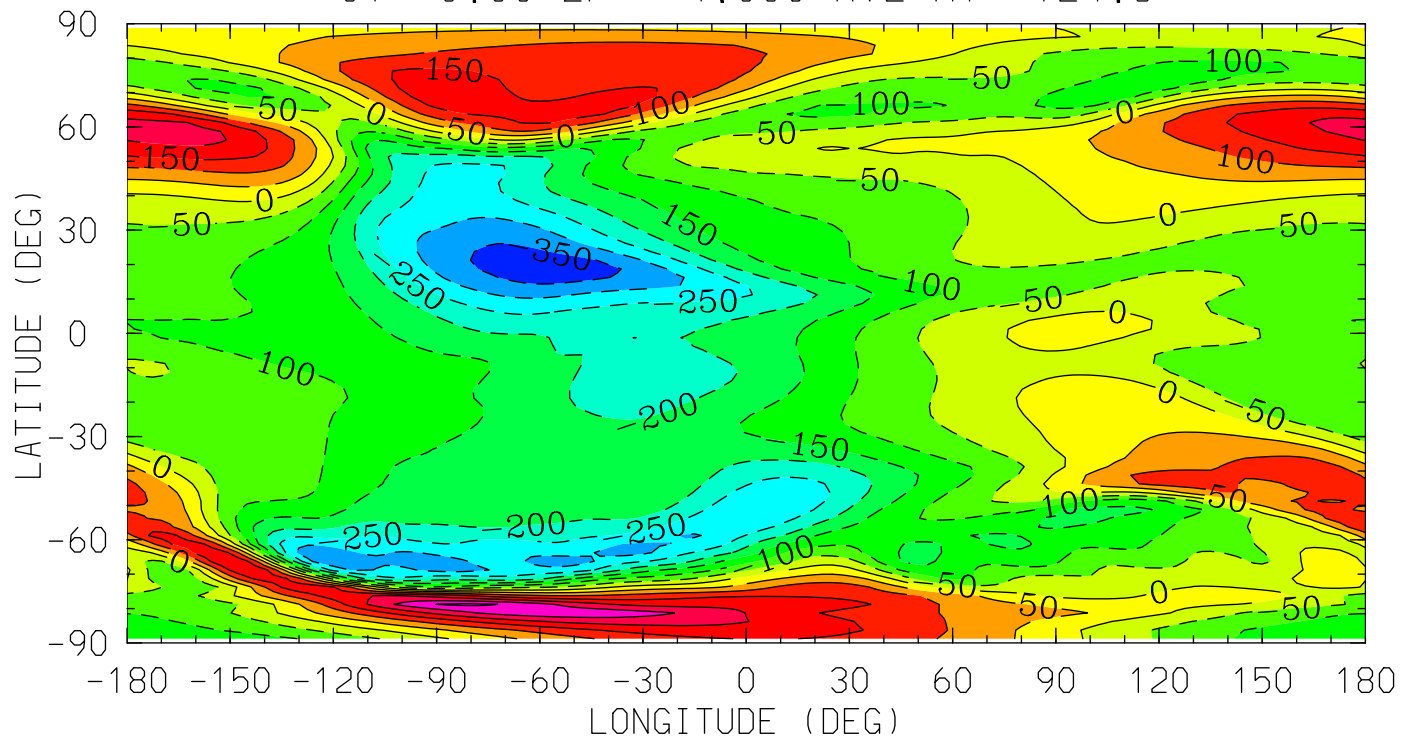
MIN,MAX= 1.2603E+03 3.9480E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



MIN,MAX= -4.8914E+01 4.5065E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

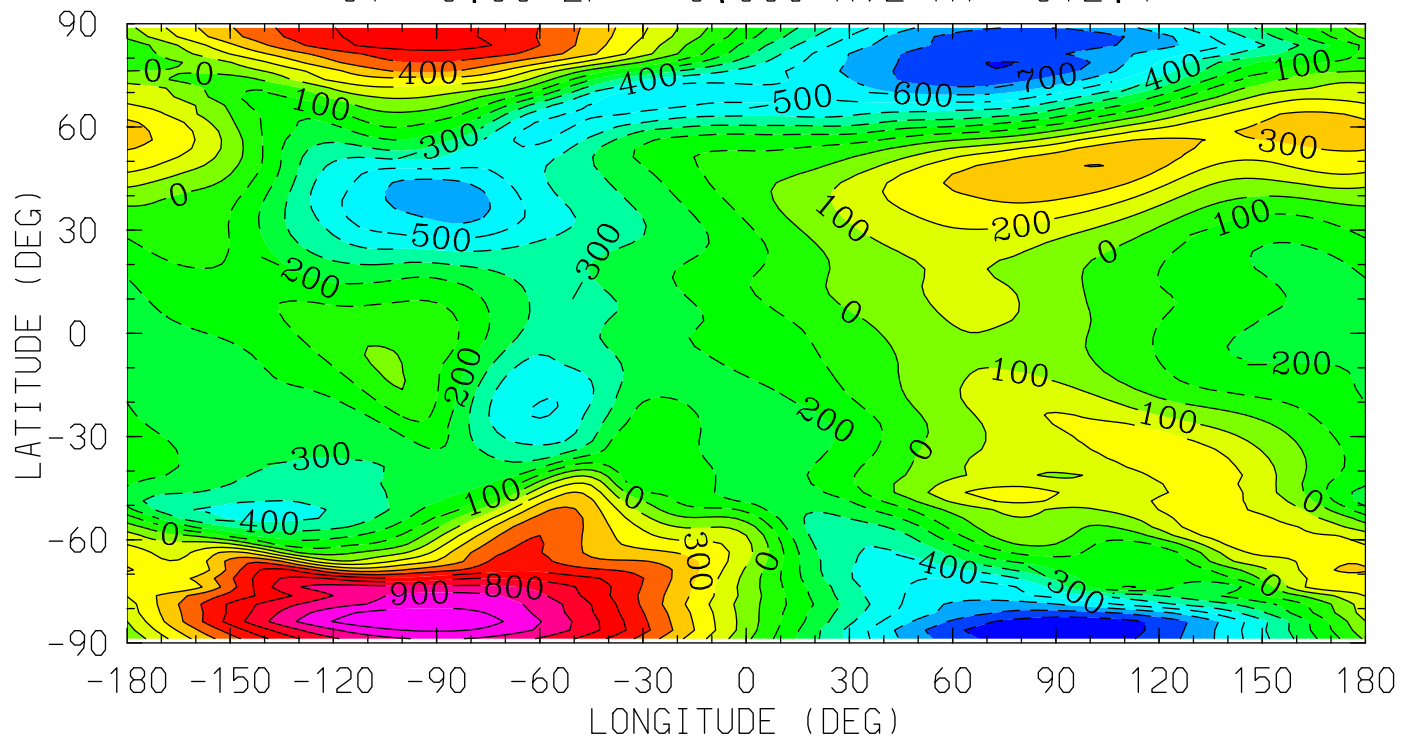
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= -4.000 AVE HT= 124.8



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

MIN,MAX= -3.8181E+02 3.1023E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

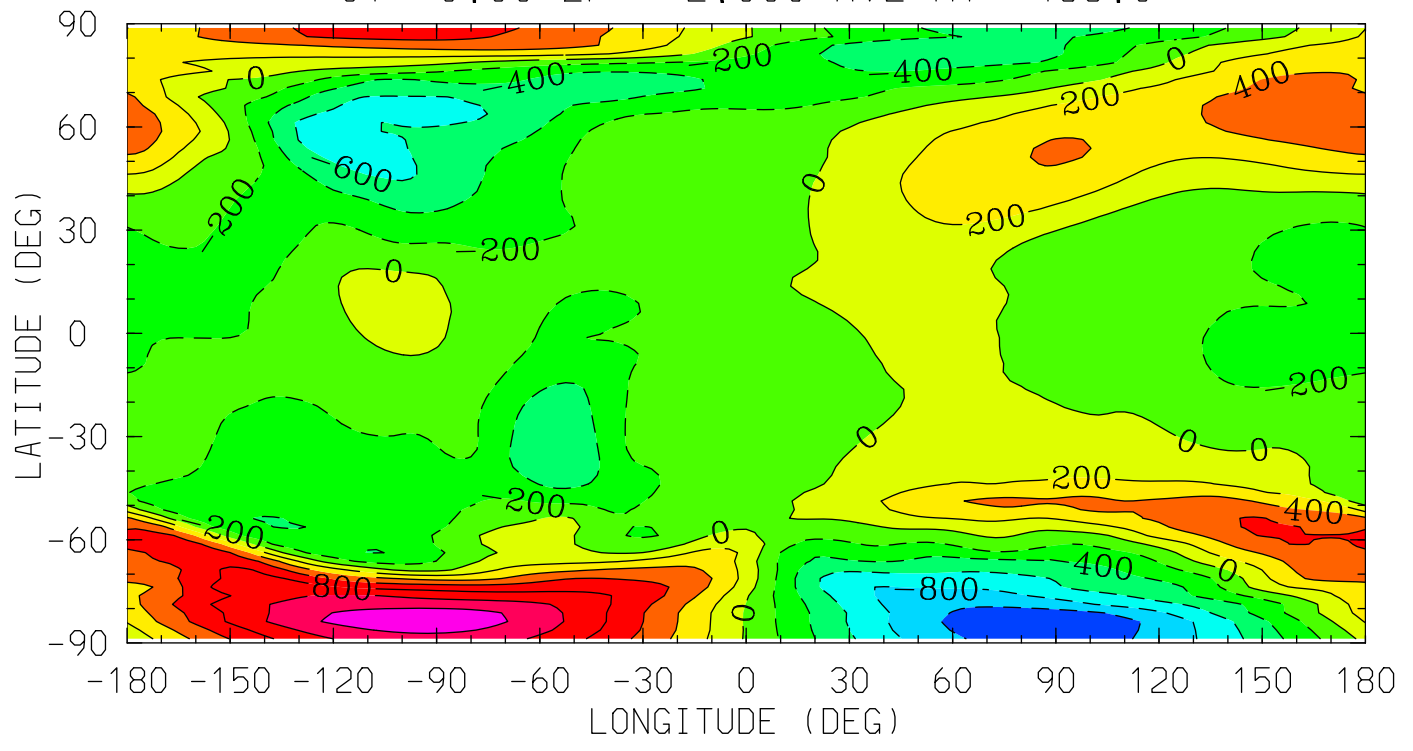
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 0.000 AVE HT= 312.4



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

MIN,MAX= -8.9872E+02 1.1015E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

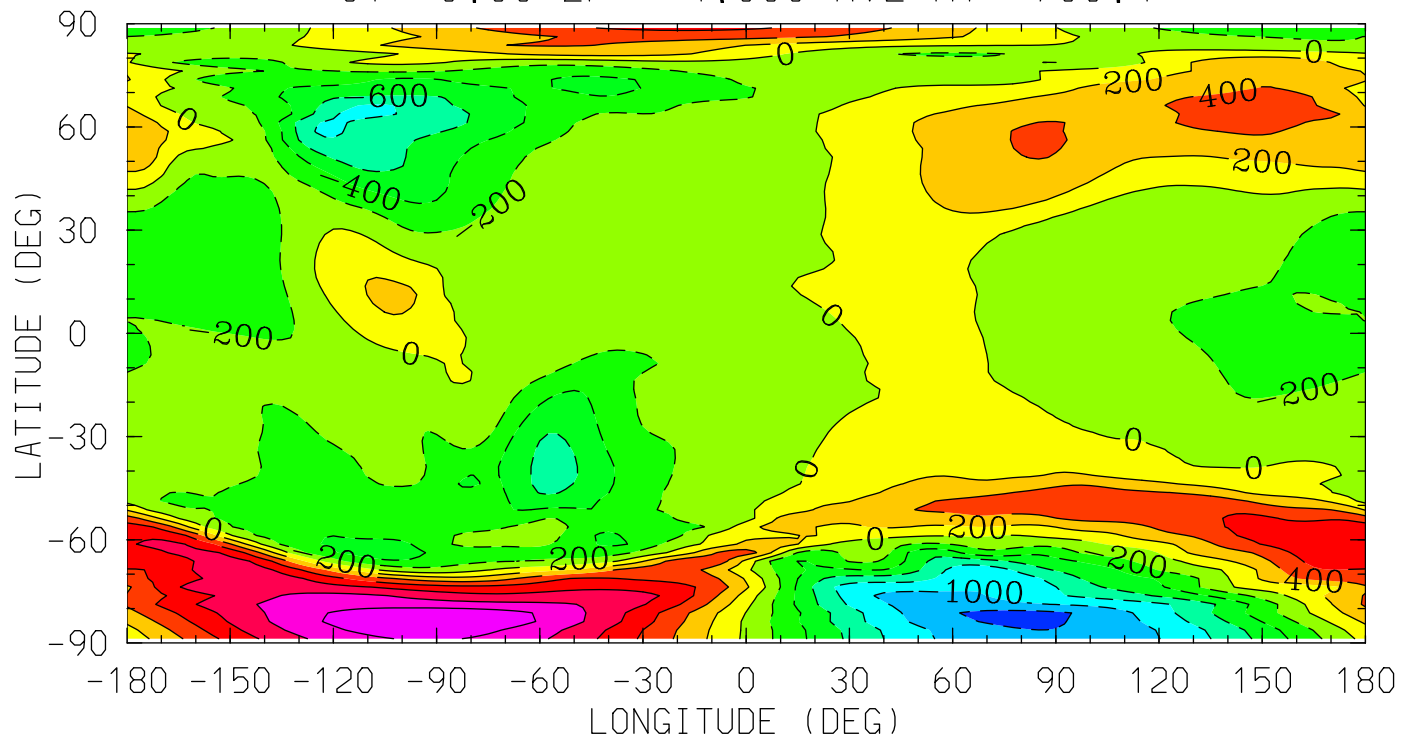
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 2.000 AVE HT= 488.0



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

MIN,MAX= -1.1573E+03 1.3366E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

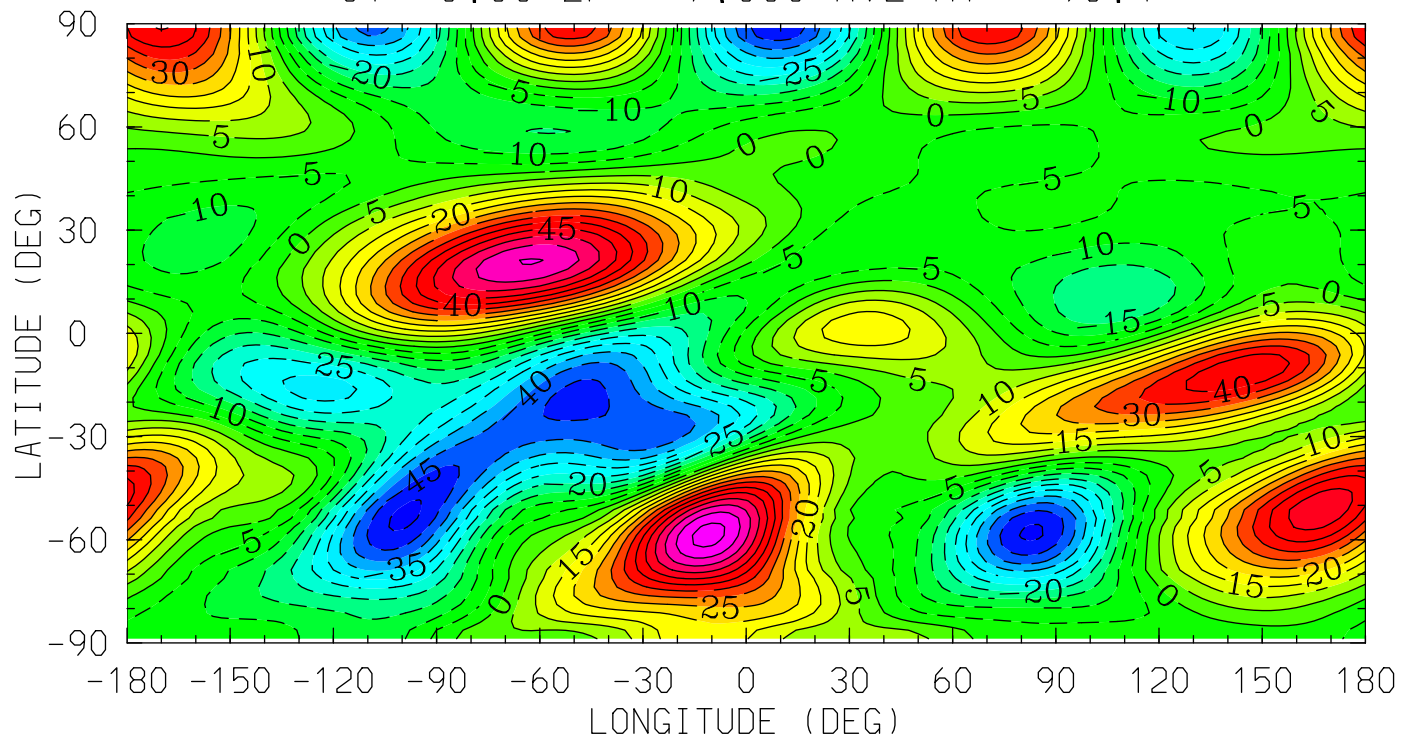
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 4.000 AVE HT= 700.4



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

MIN,MAX= -1.2646E+03 1.3794E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

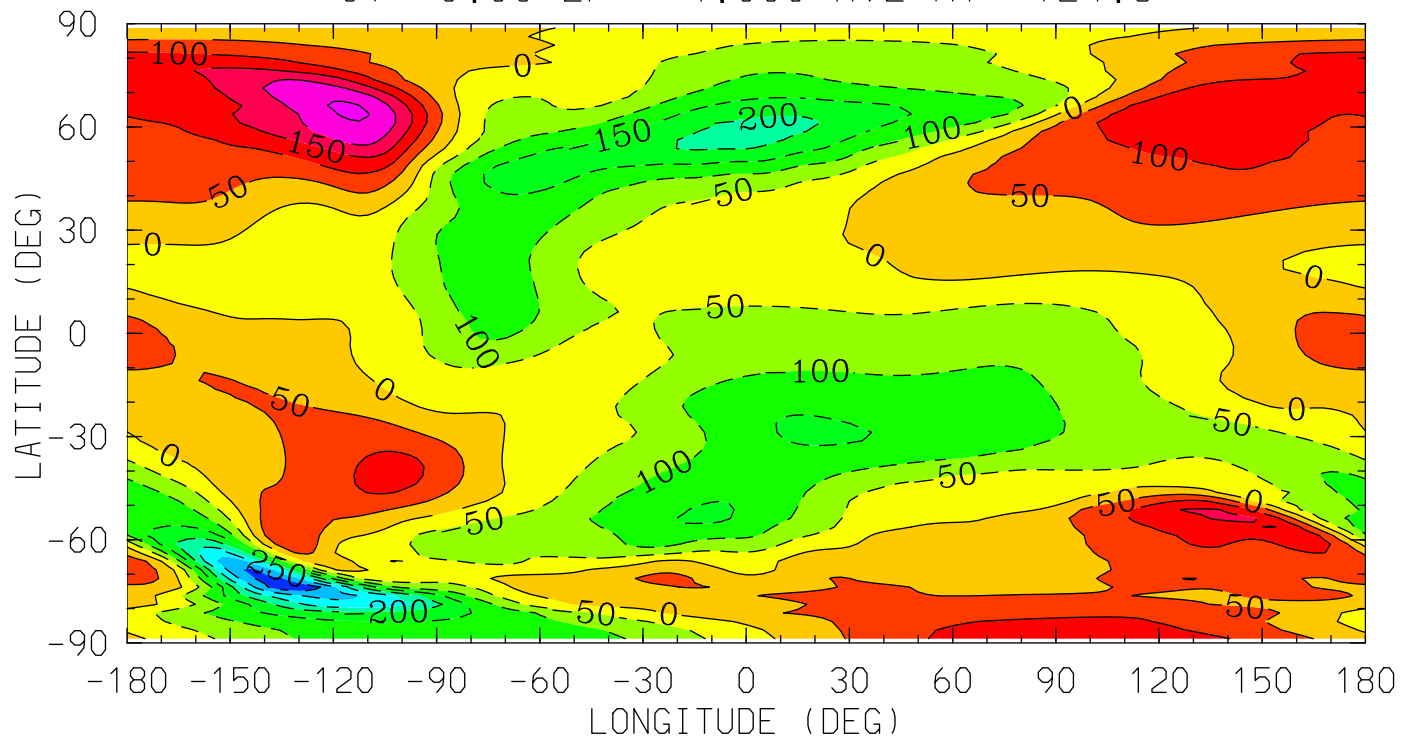
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -5.1317E+01 6.7078E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

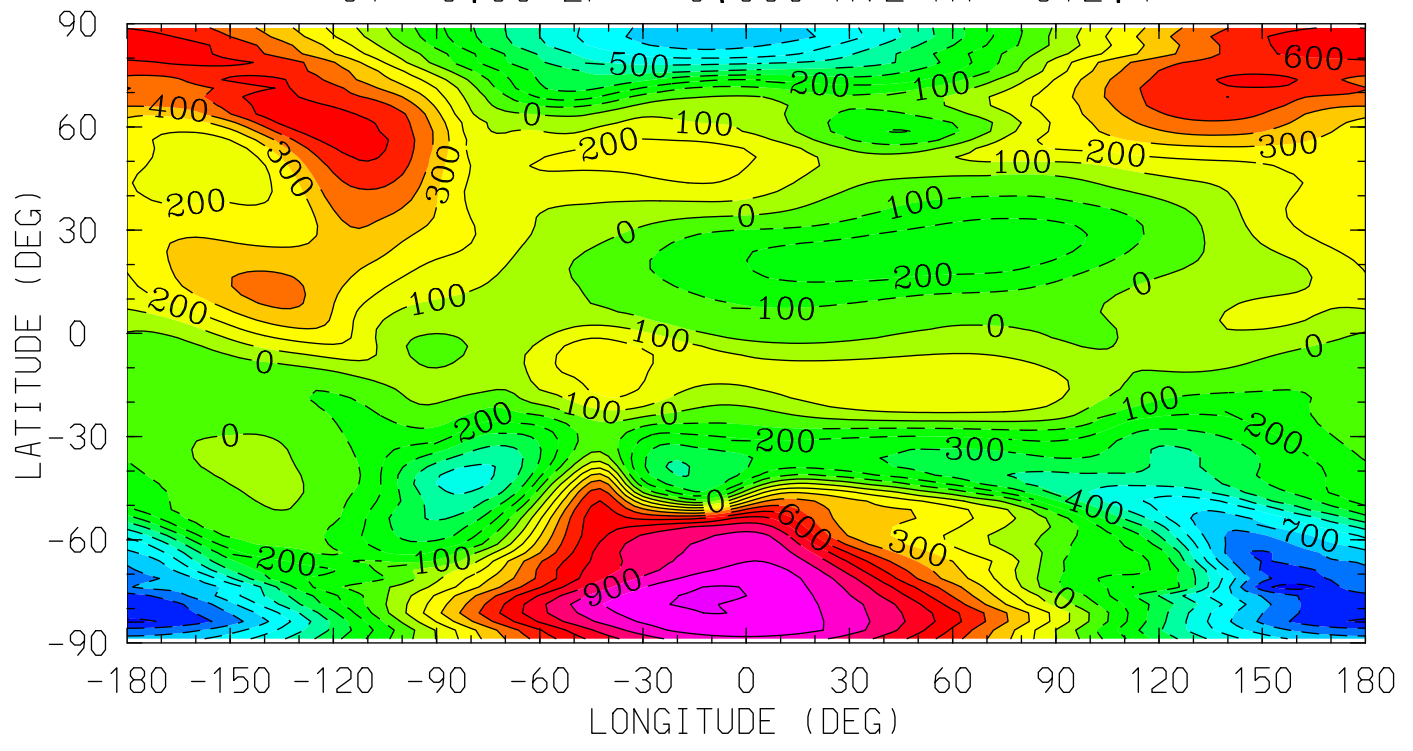
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= -4.000 AVE HT= 124.8



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

MIN,MAX= -3.9095E+02 2.5781E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

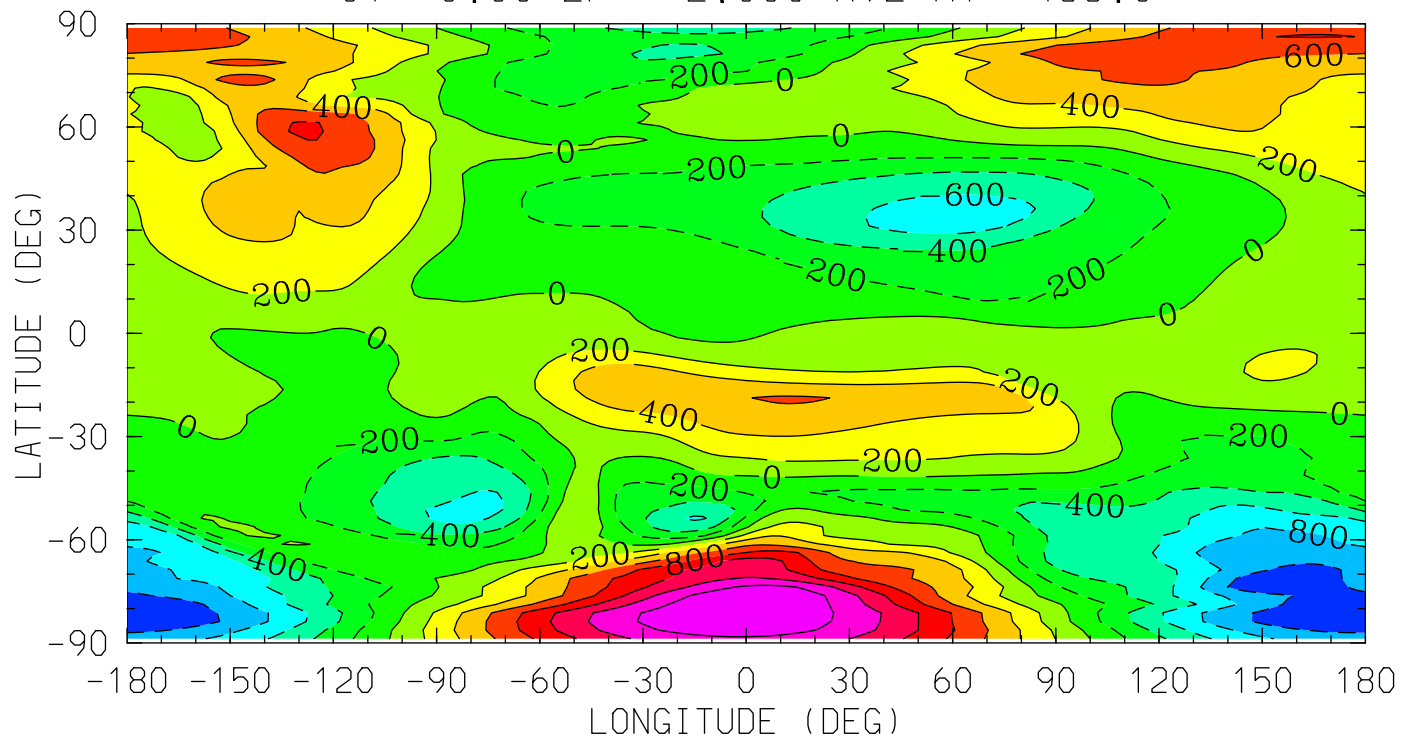
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 0.000 AVE HT= 312.4



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

MIN,MAX= -1.0360E+03 1.1138E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

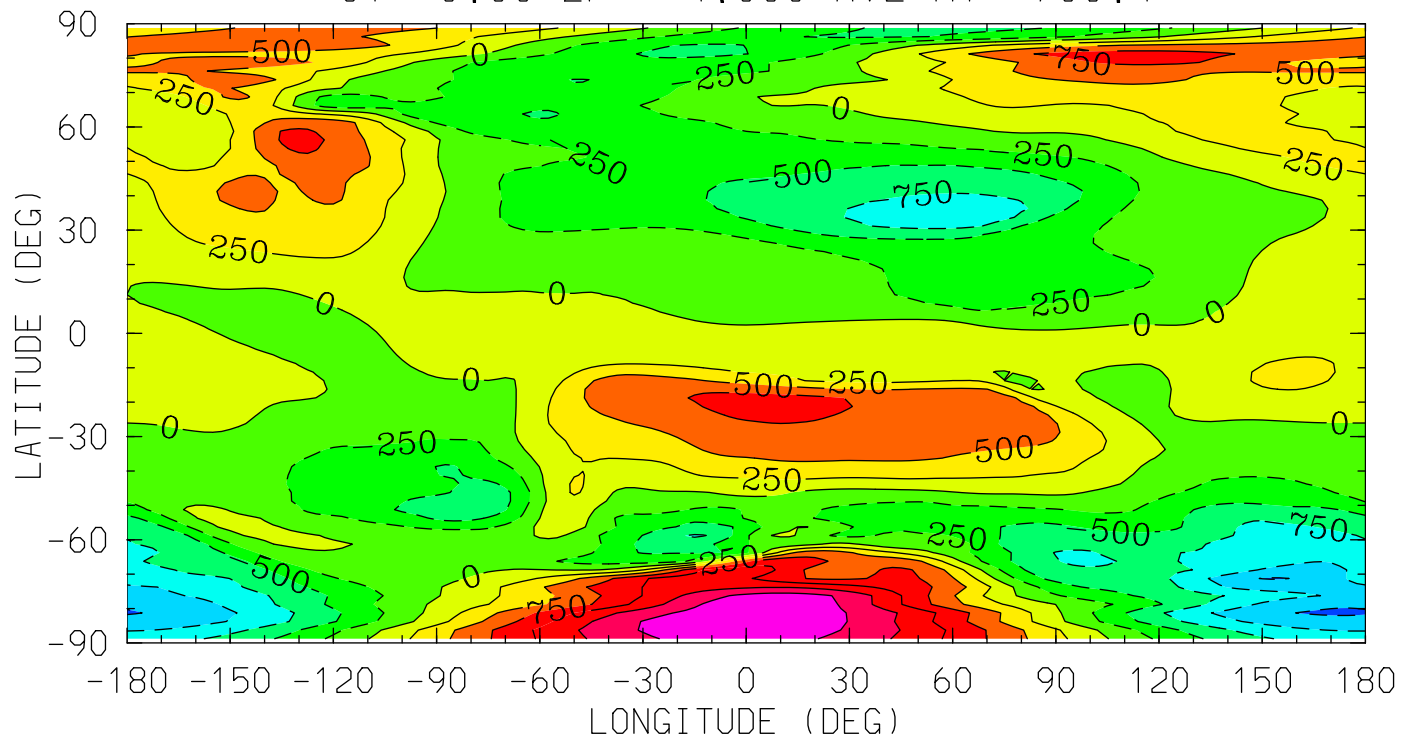
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 2.000 AVE HT= 488.0



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

MIN,MAX= -1.1810E+03 1.5992E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

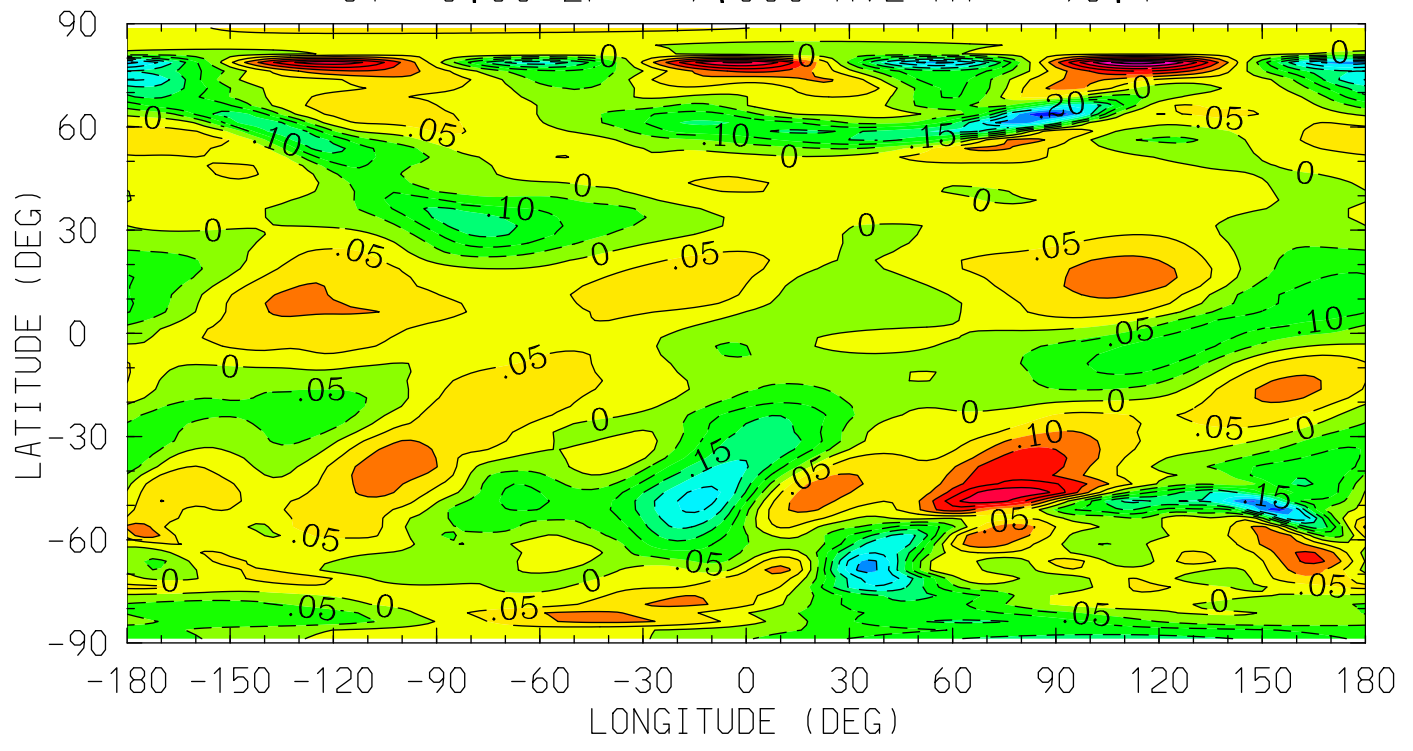
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 4.000 AVE HT= 700.4



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

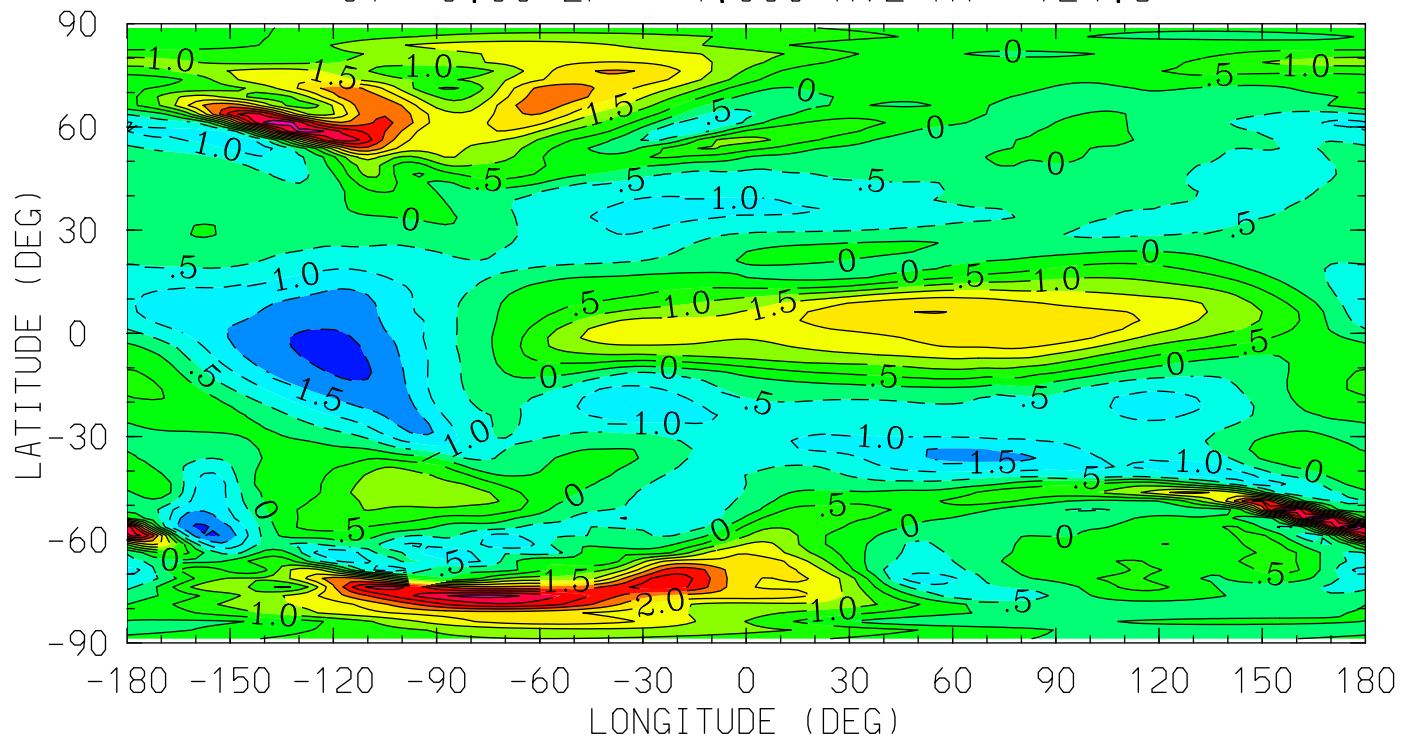
MIN,MAX= -1.2799E+03 1.7360E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



MIN,MAX= -4.0008E-01 3.7768E-01 INTERVAL= 5.0000E-02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= -4.000 AVE HT= 124.8

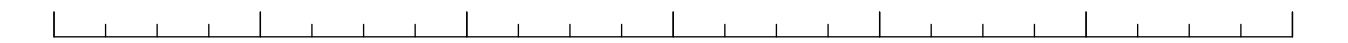
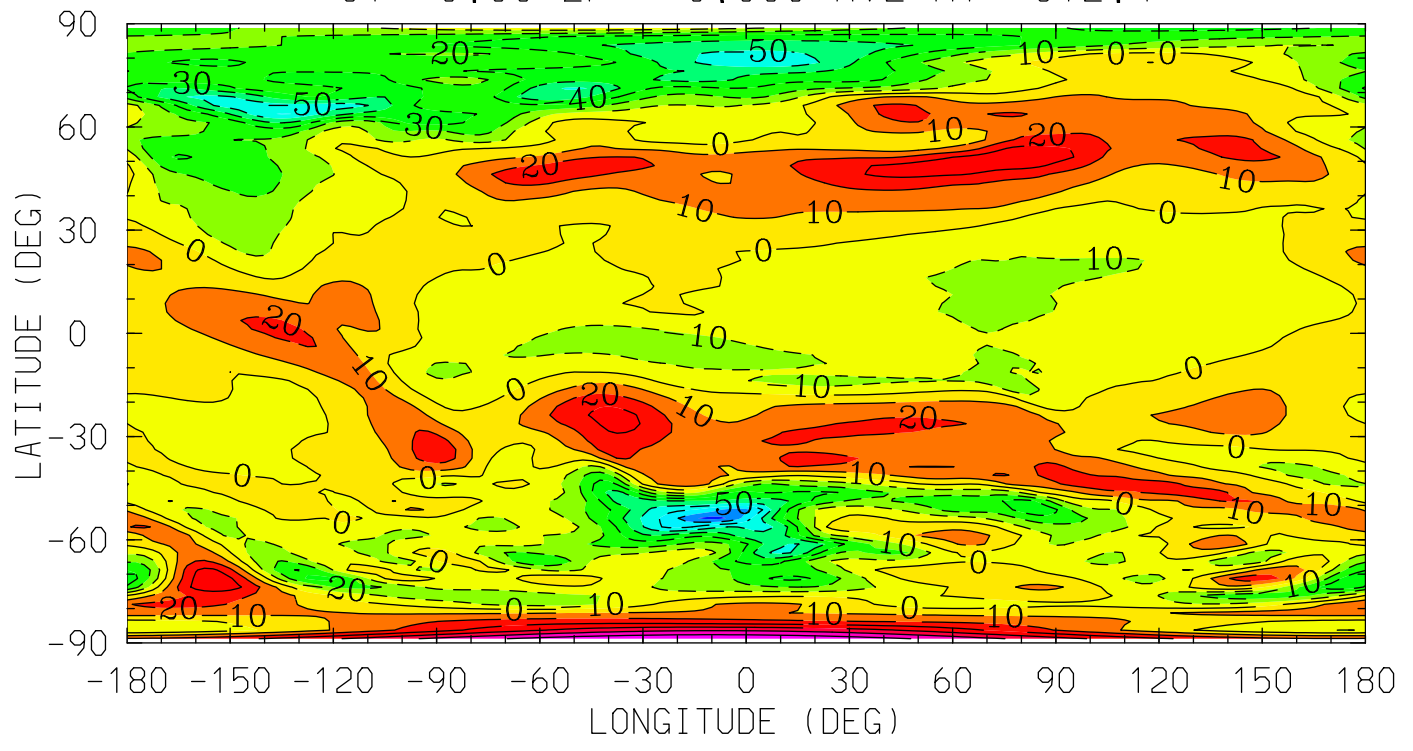


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

MIN,MAX= -2.1762E+00 5.1928E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

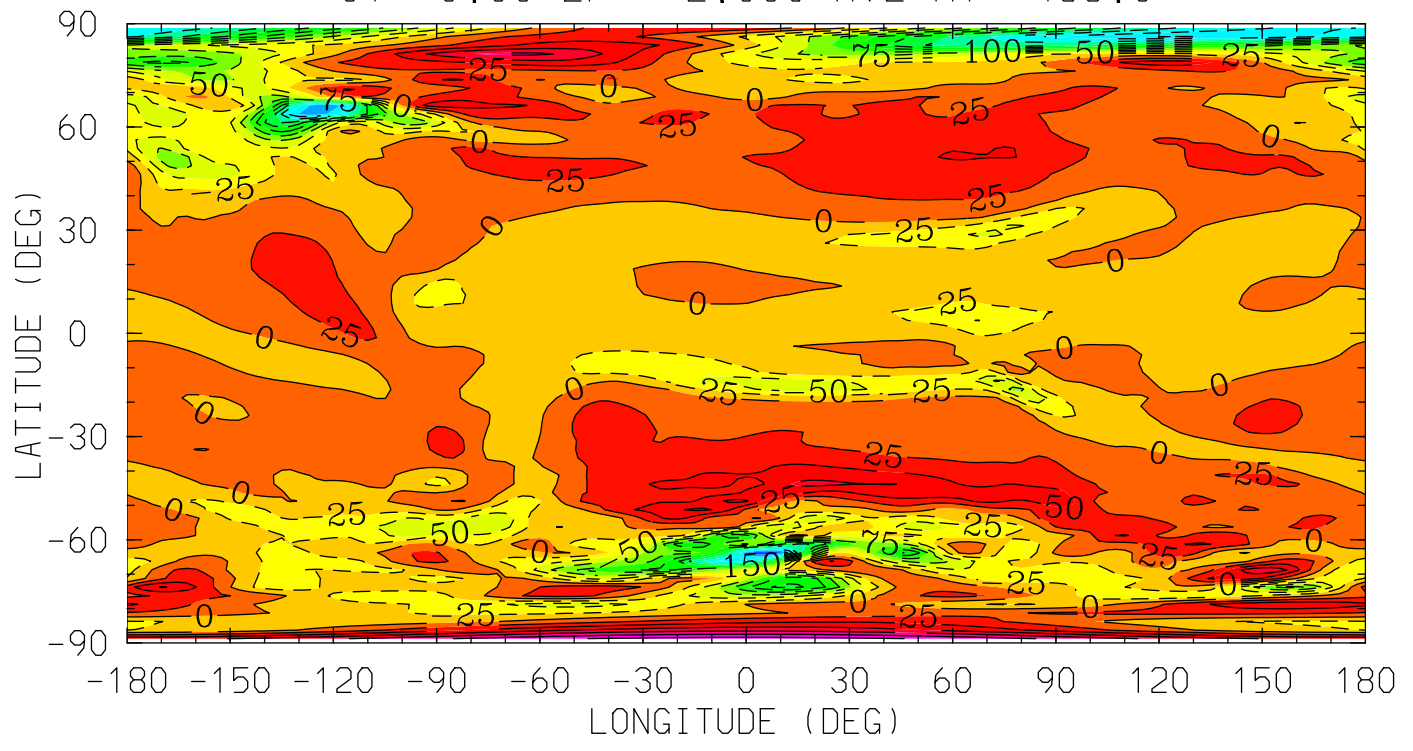
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= 0.000 AVE HT= 312.4



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

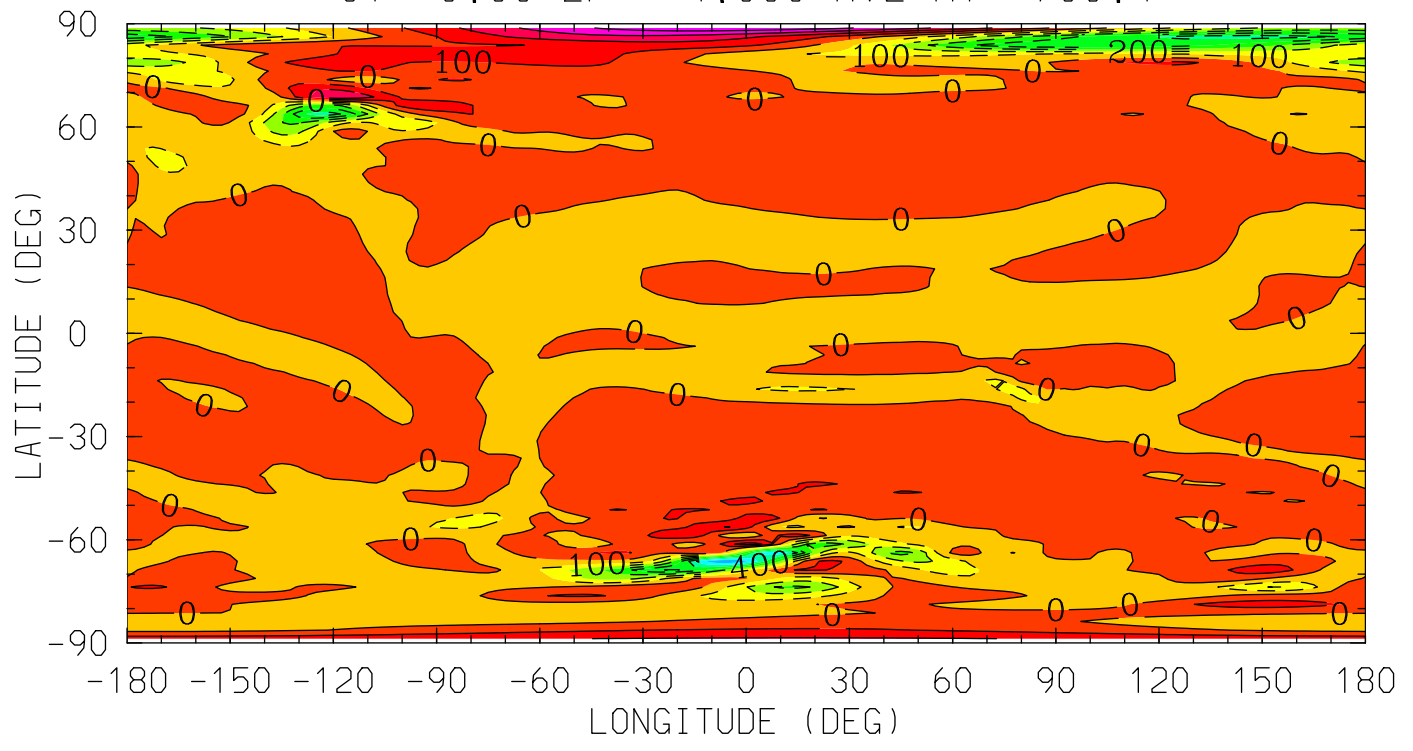
MIN,MAX= -8.3400E+01 6.9874E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= 2.000 AVE HT= 488.0



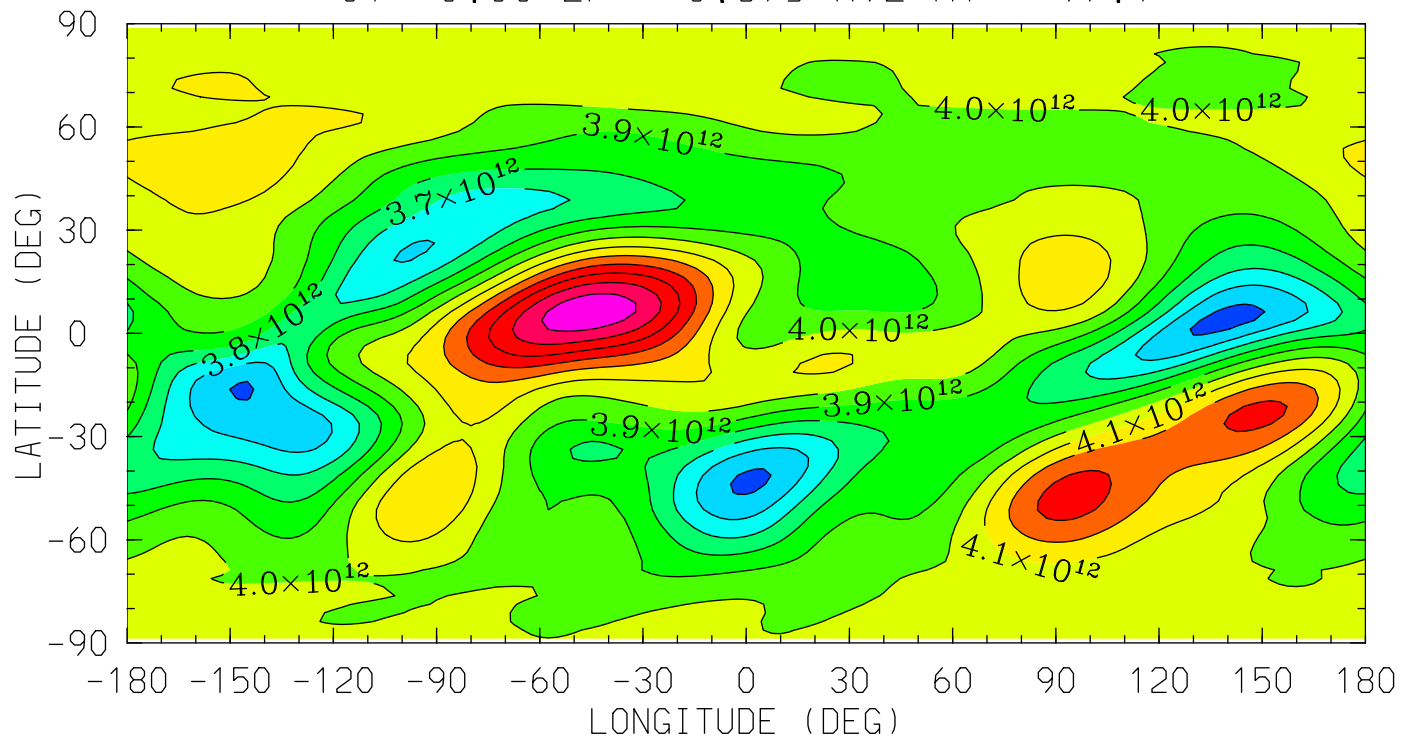
MIN,MAX= -3.0127E+02 1.6086E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= 4.000 AVE HT= 700.4



MIN,MAX= -8.1515E+02 4.7137E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

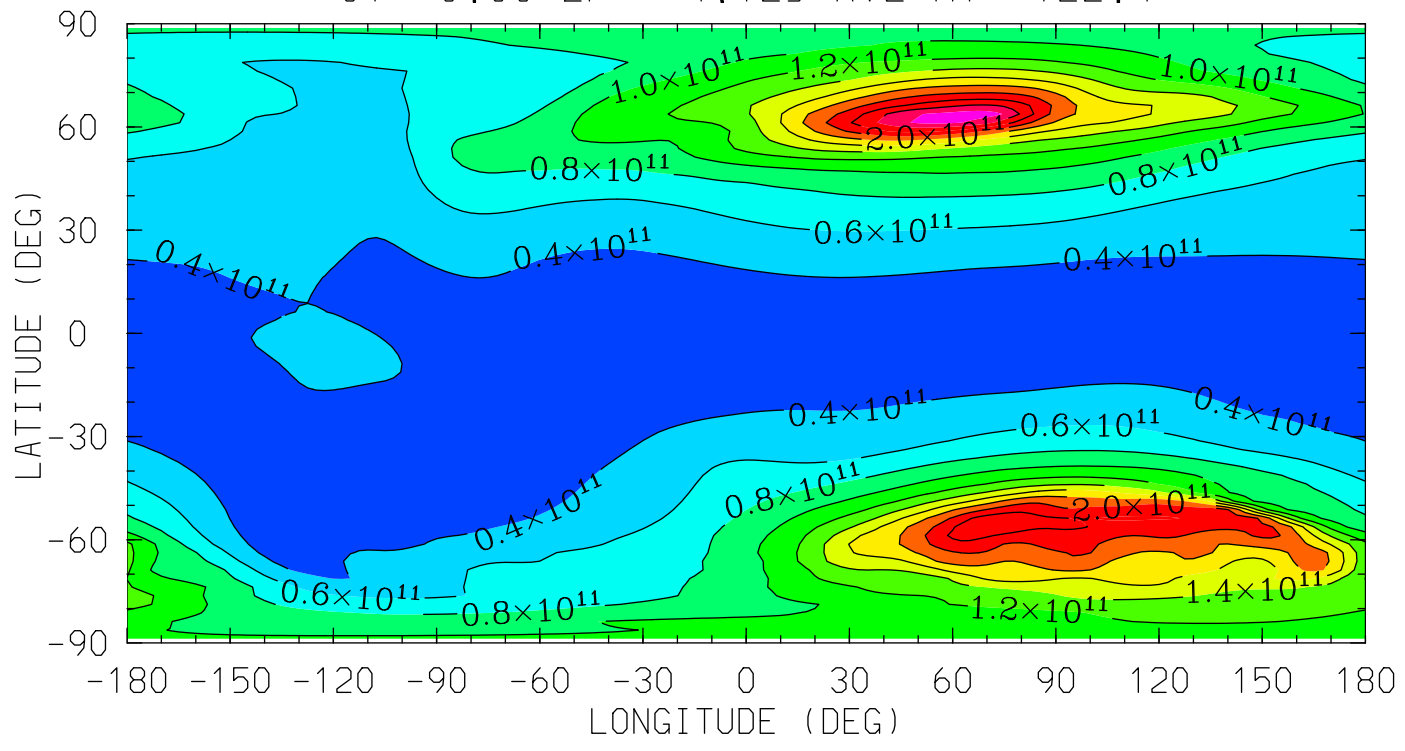
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

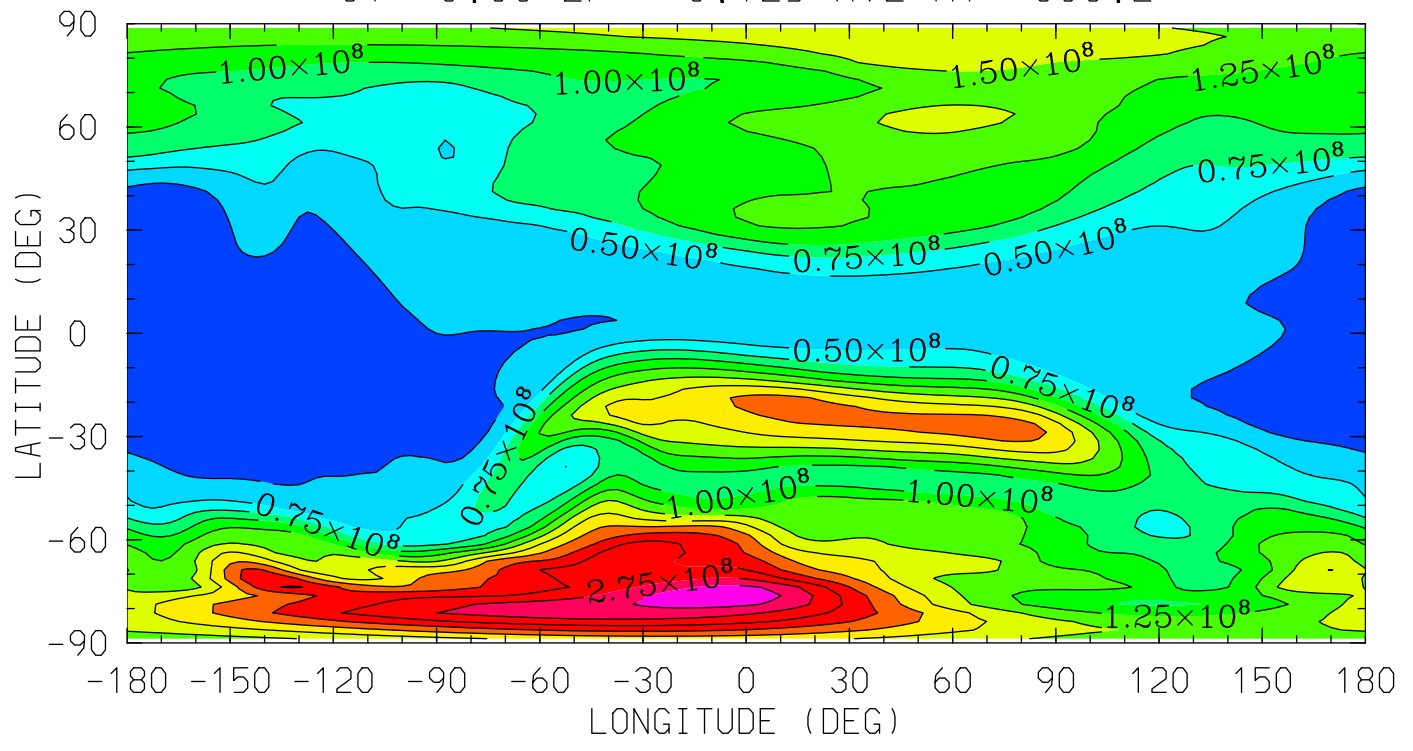
MIN,MAX= 3.4657E+12 4.6755E+12 INTERVAL= 1.0000E+11
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= -4.125 AVE HT= 122.4



MIN,MAX= 2.2432E+10 2.7068E+11 INTERVAL= 2.0000E+10
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

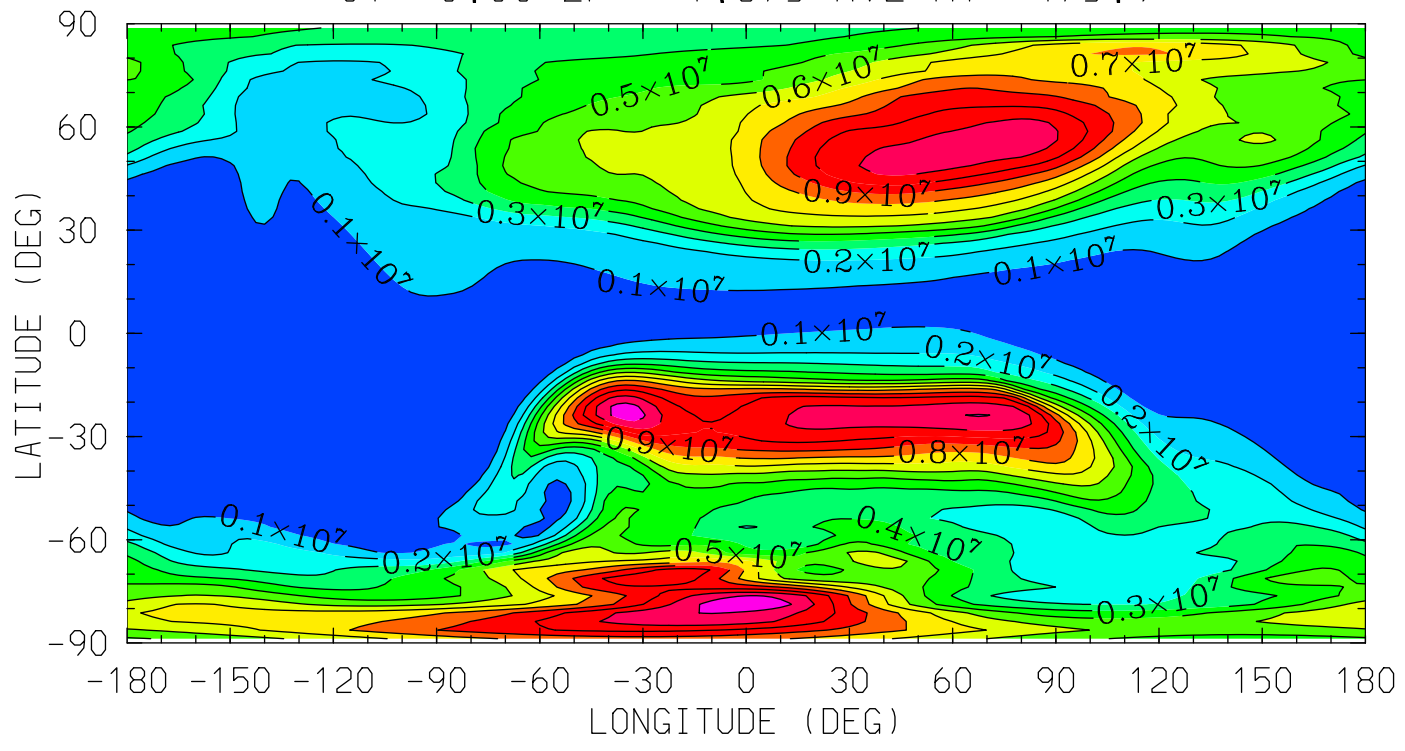
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= -0.125 AVE HT= 303.2



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

MIN,MAX= 1.2559E+07 3.2143E+08 INTERVAL= 2.5000E+07
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

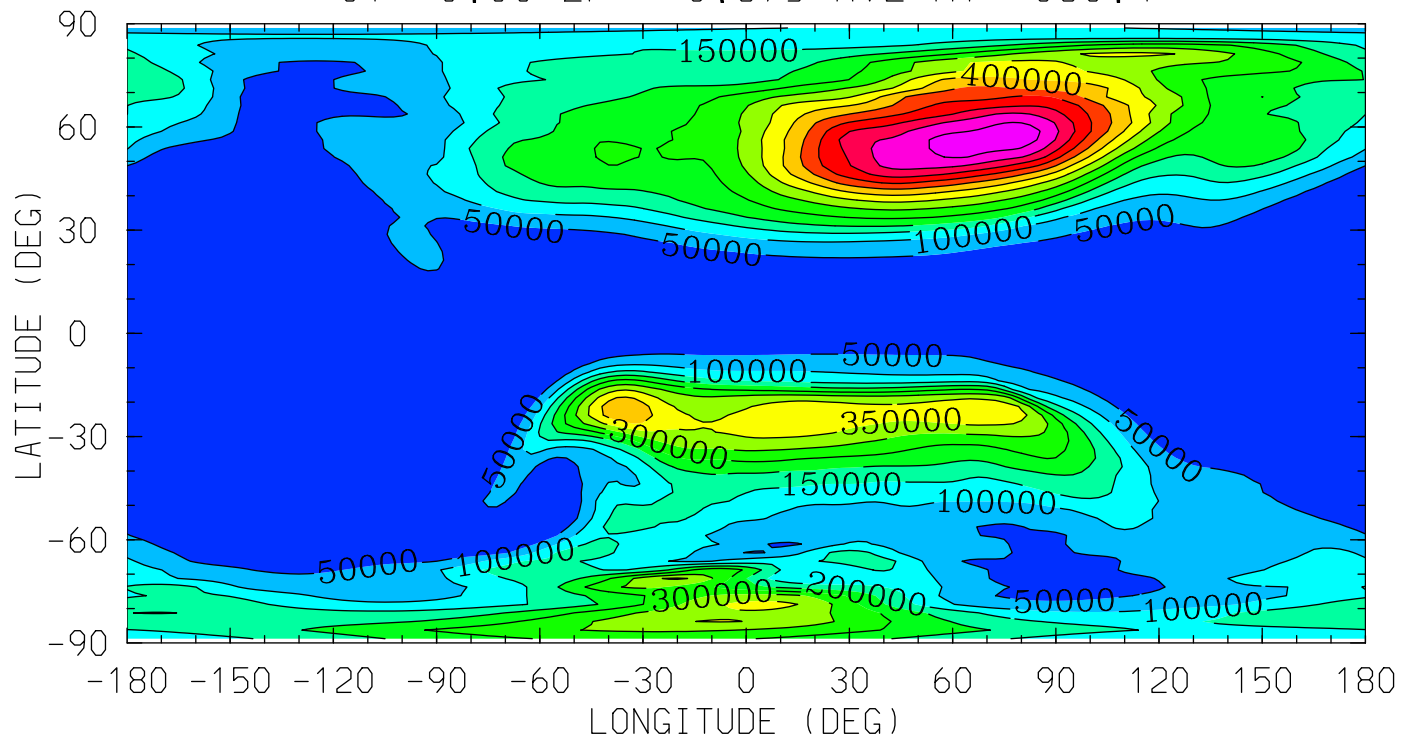
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= 1.875 AVE HT= 475.9



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

MIN,MAX= 2.9560E+05 1.2829E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

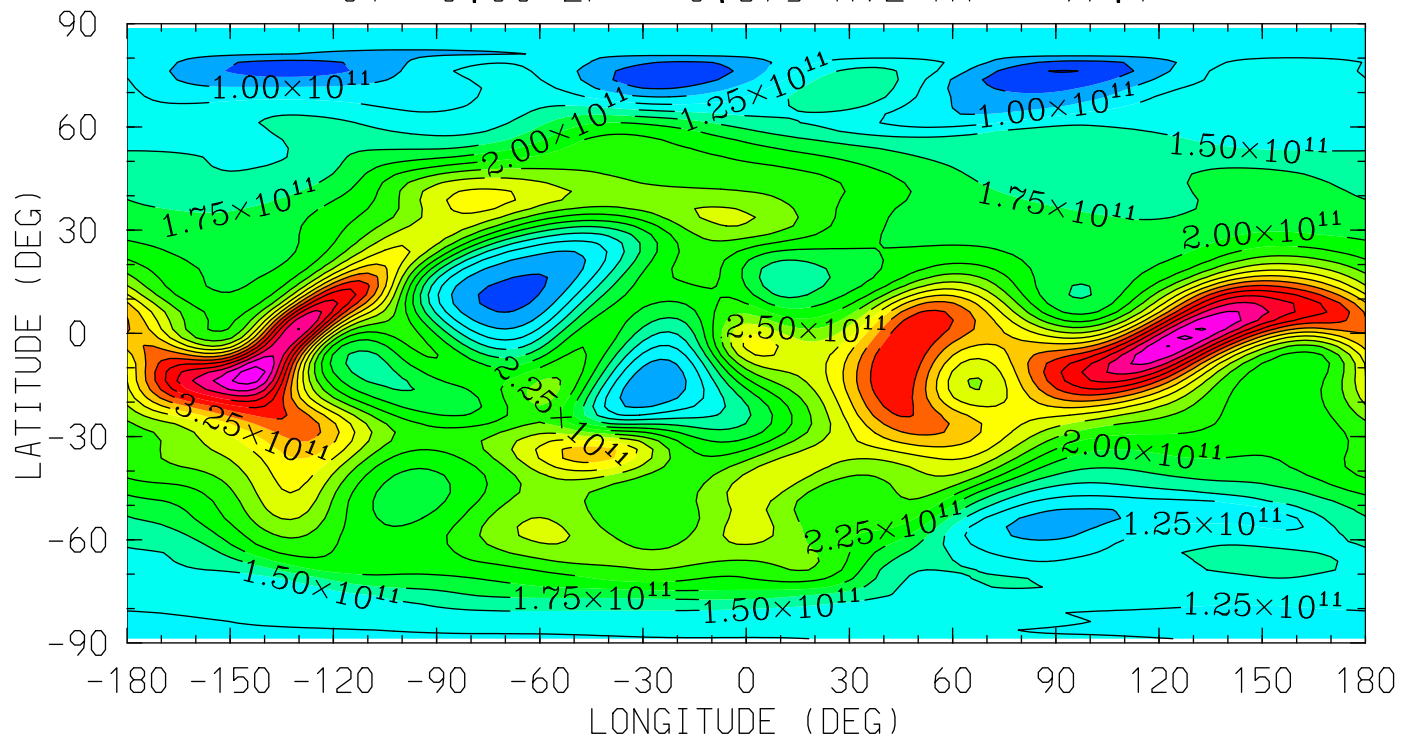
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= 3.875 AVE HT= 686.4



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

MIN,MAX= 5.3901E+03 6.7848E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

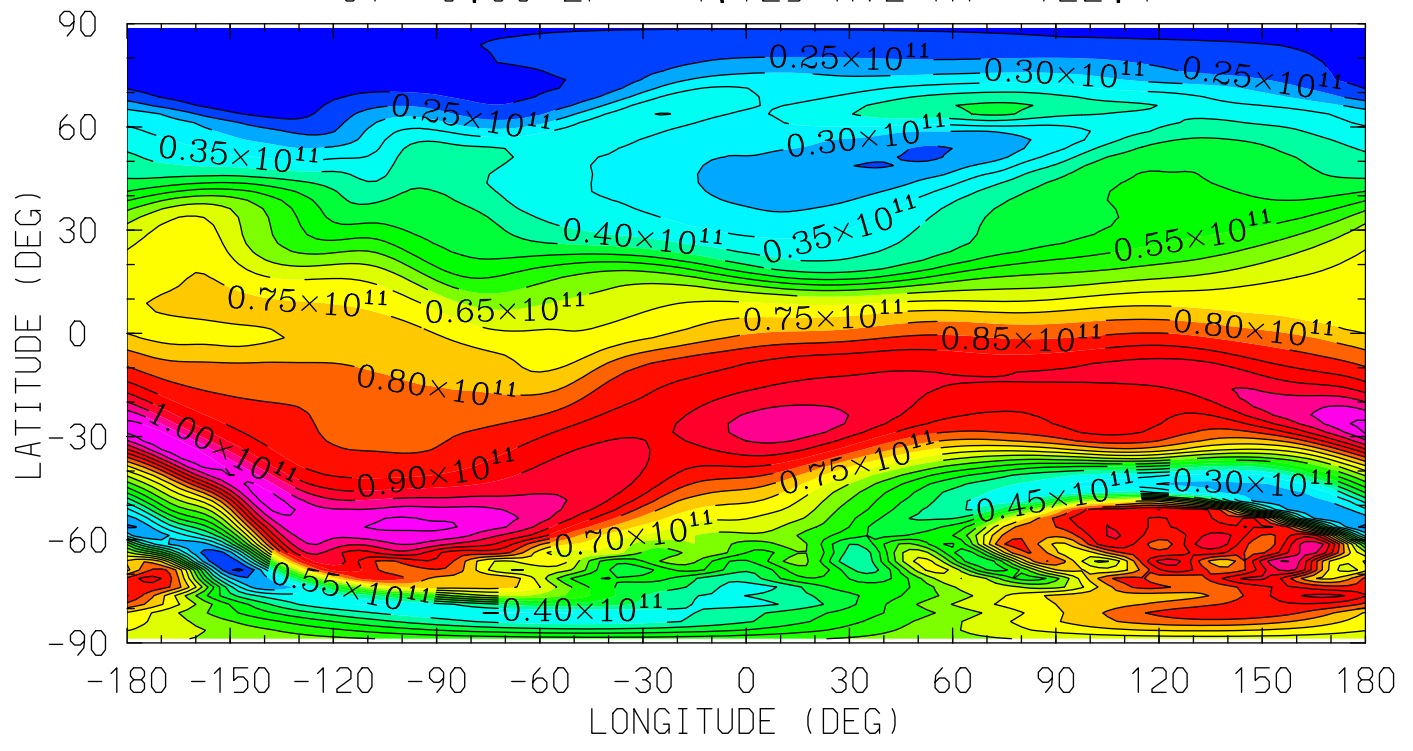
01 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

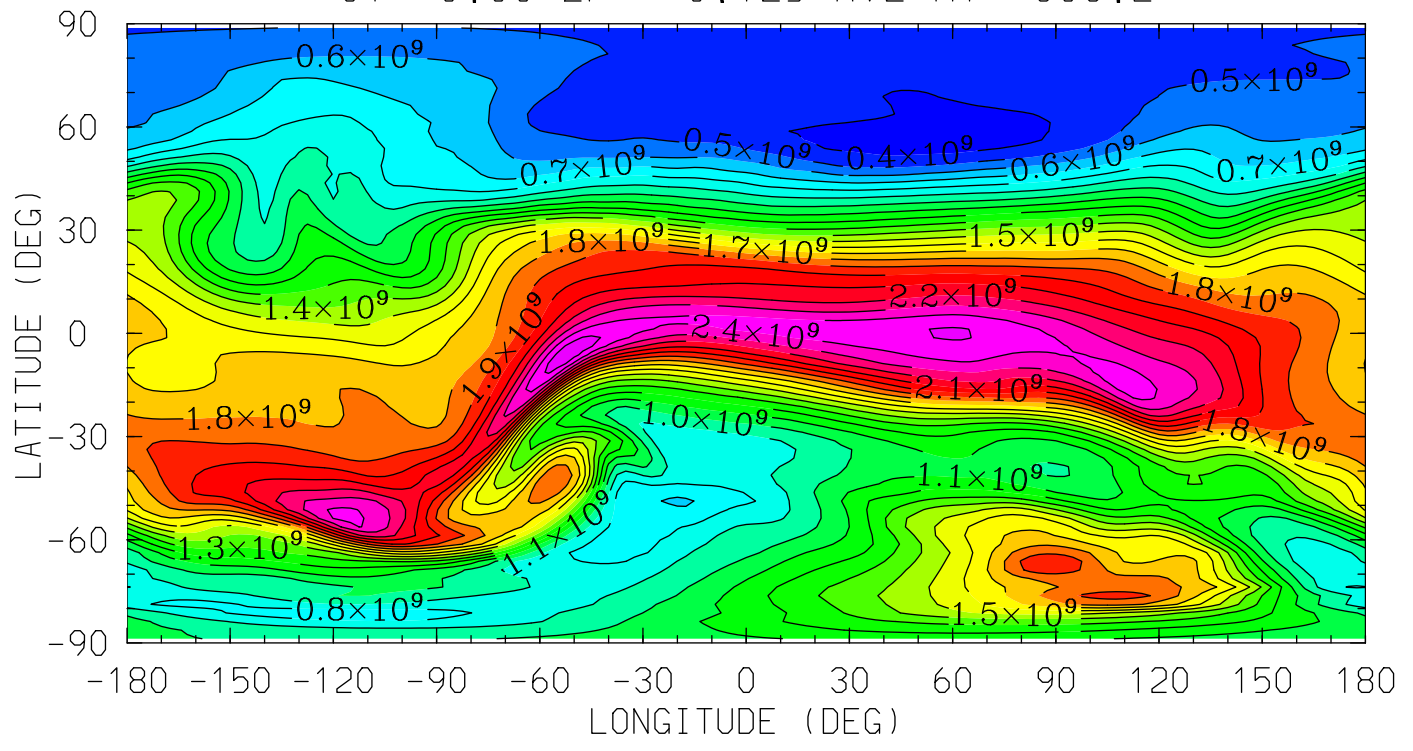
MIN,MAX= 4.8609E+10 5.1379E+11 INTERVAL= 2.5000E+10
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

O1 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= -4.125 AVE HT= 122.4



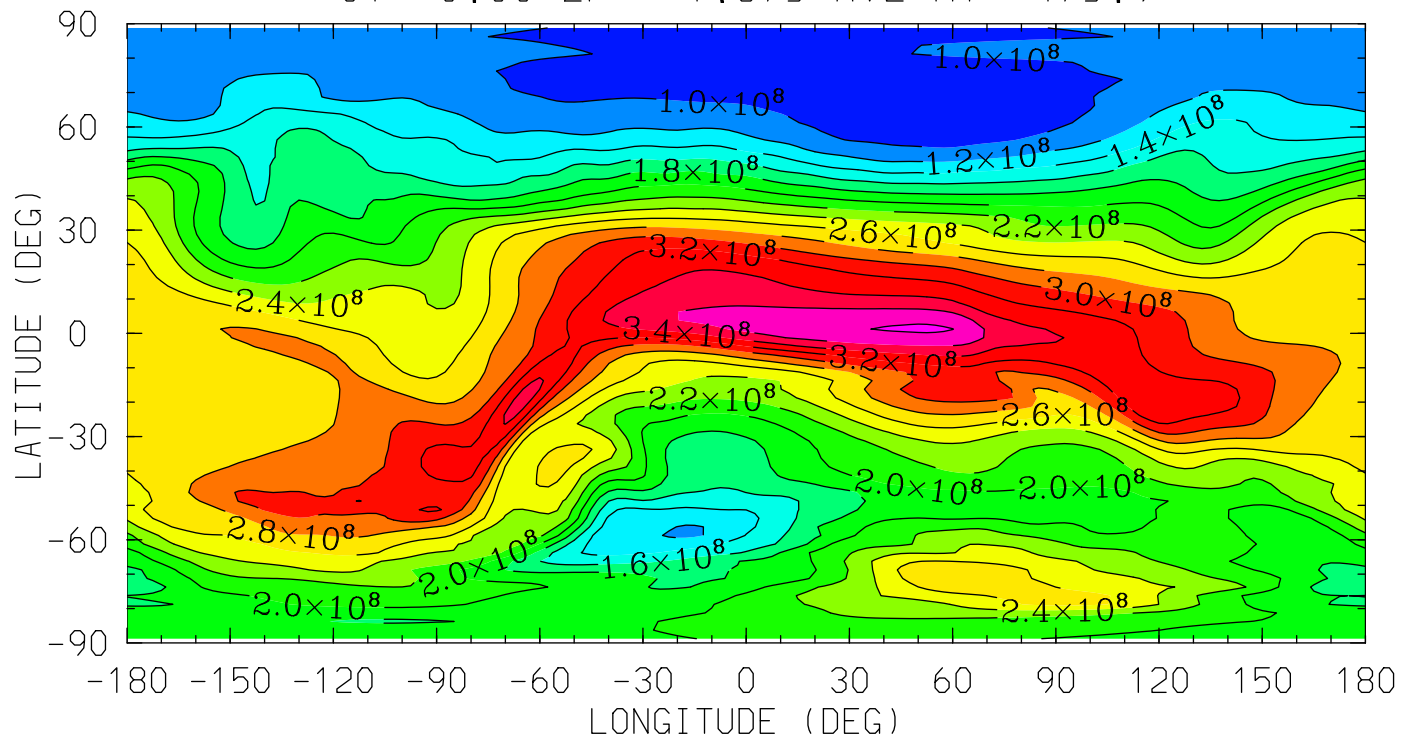
MIN,MAX= 1.5987E+10 1.1321E+11 INTERVAL= 5.0000E+09
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

O1 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= -0.125 AVE HT= 303.2



MIN,MAX= 3.5527E+08 2.5691E+09 INTERVAL= 1.0000E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

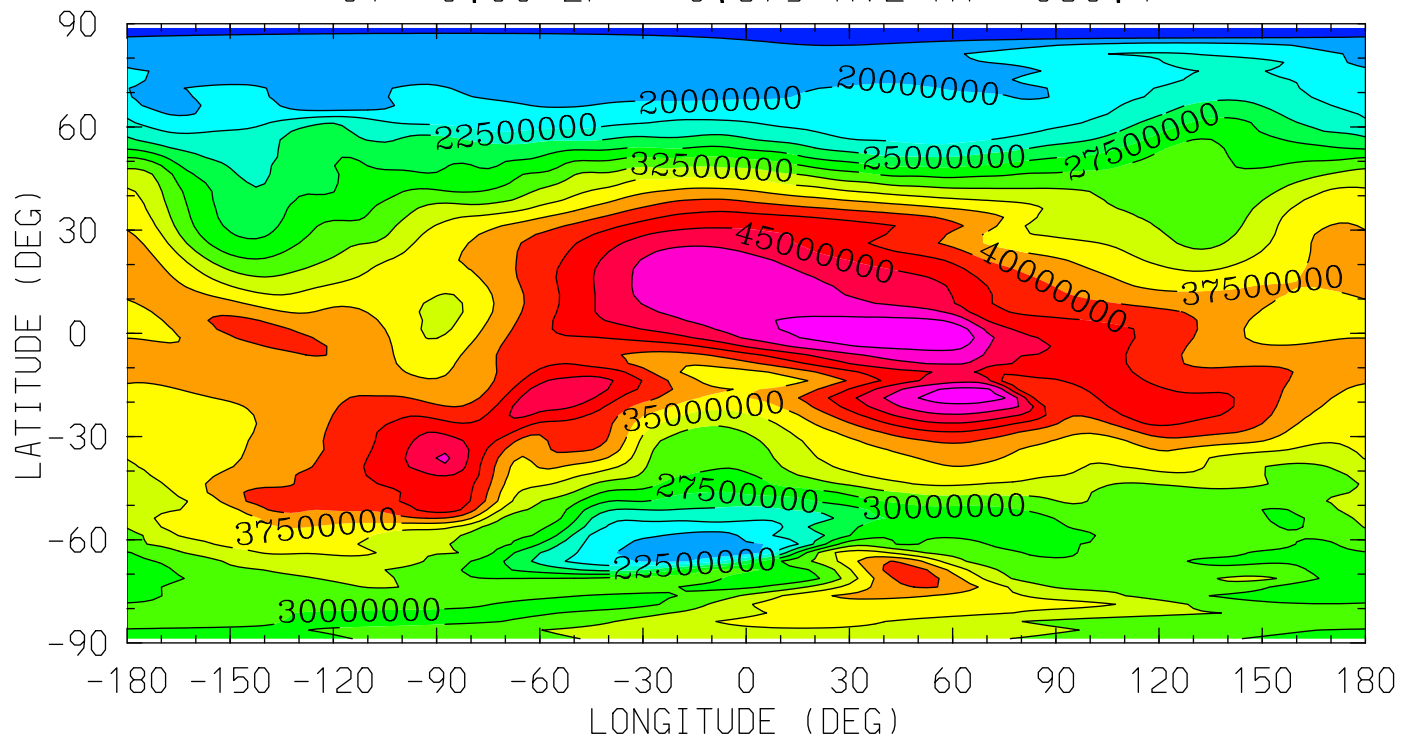
O1 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= 1.875 AVE HT= 475.9



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

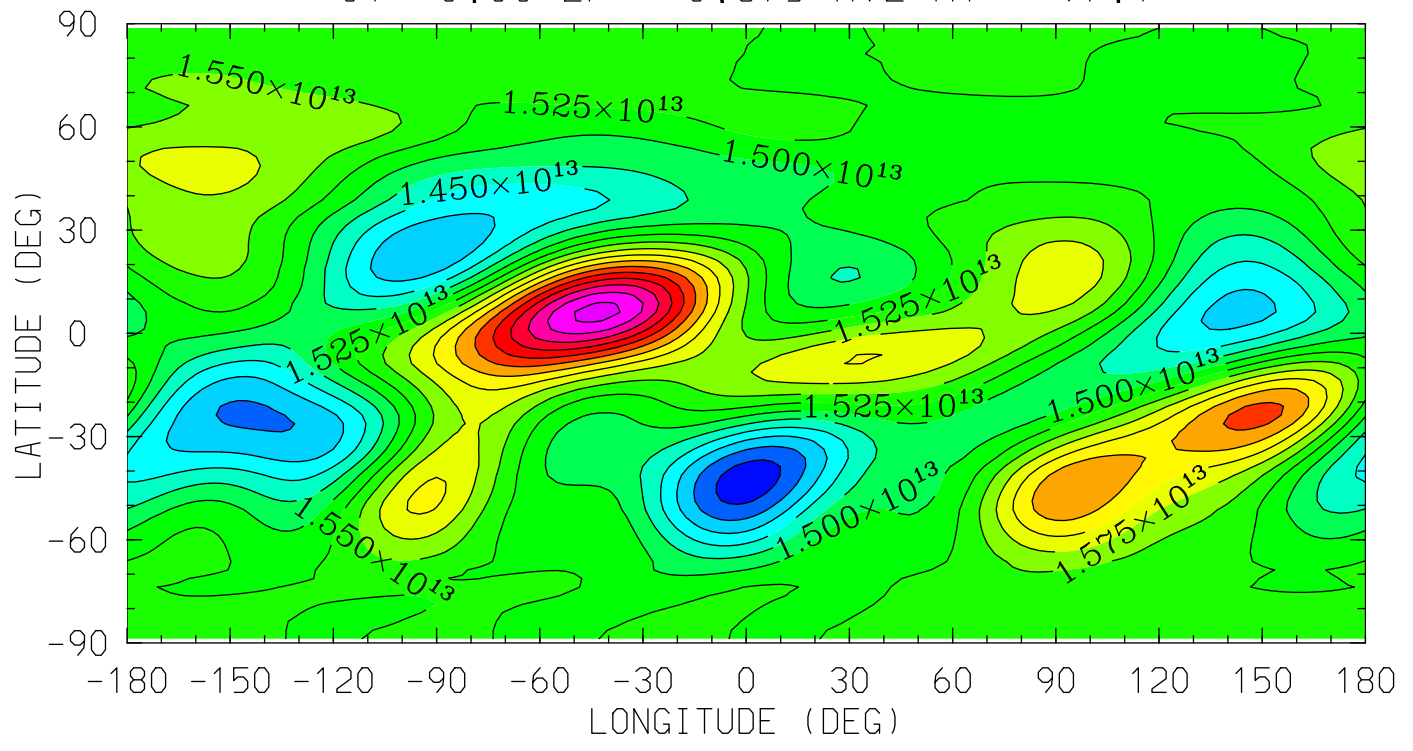
MIN,MAX= 8.8006E+07 3.8265E+08 INTERVAL= 2.0000E+07
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

01 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= 3.875 AVE HT= 686.4



MIN,MAX= 1.6163E+07 5.2233E+07 INTERVAL= 2.5000E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

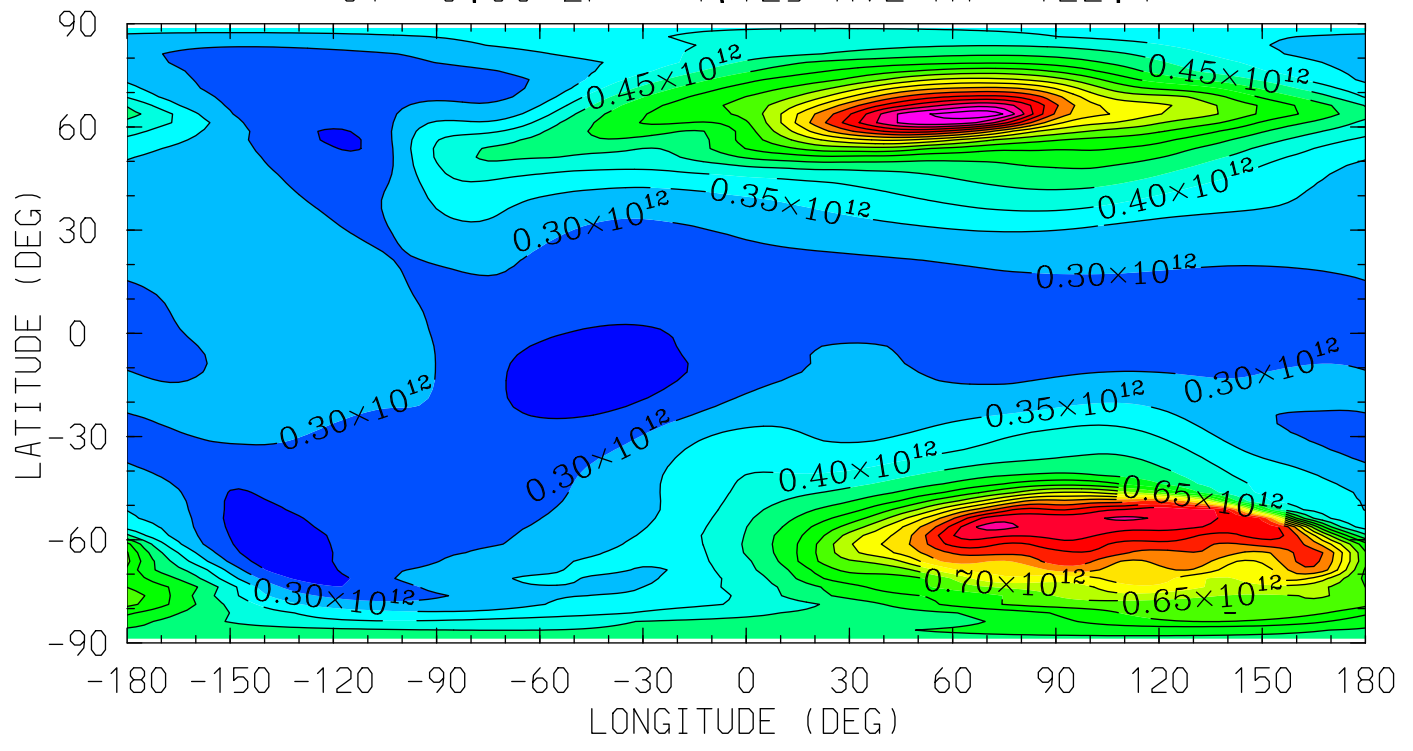
N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

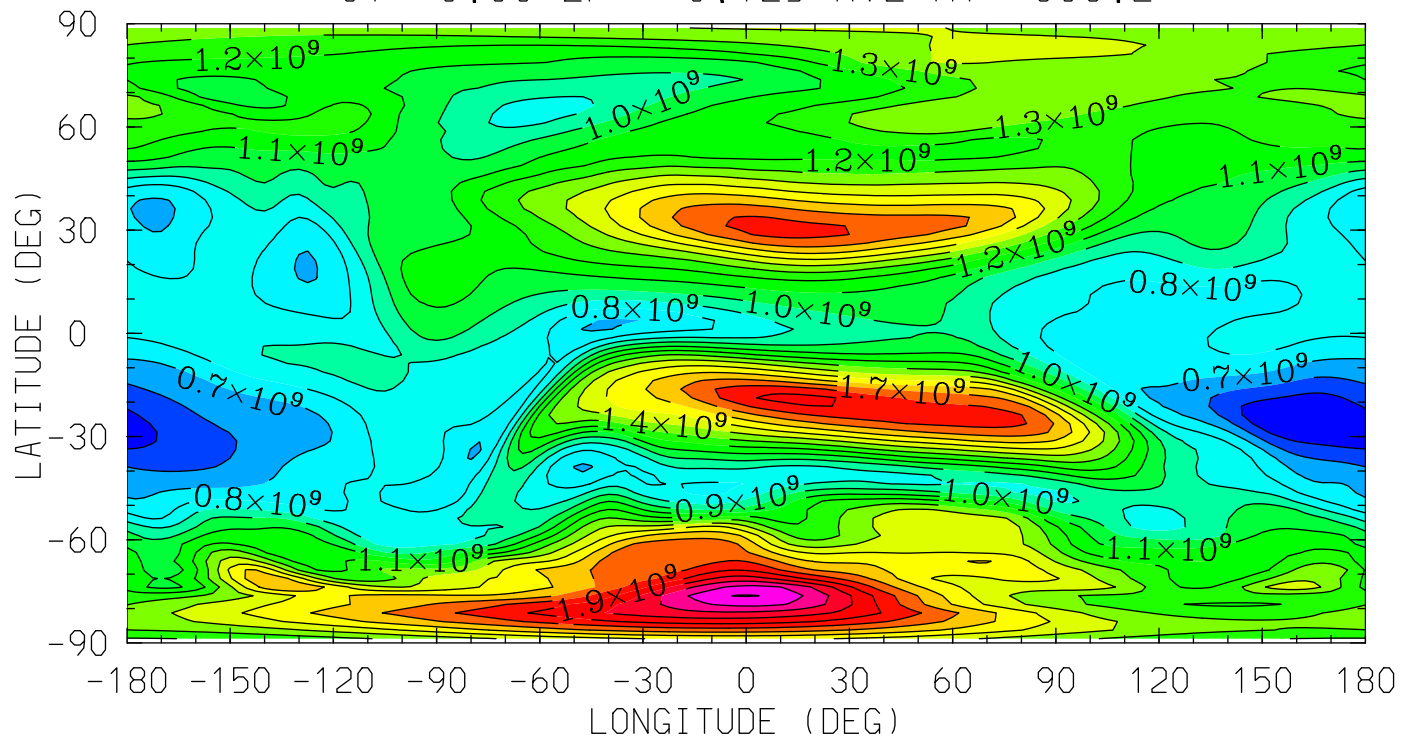
MIN,MAX= 1.3604E+13 1.7846E+13 INTERVAL= 2.5000E+11
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= -4.125 AVE HT= 122.4



MIN,MAX= 2.1500E+11 1.1400E+12 INTERVAL= 5.0000E+10
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

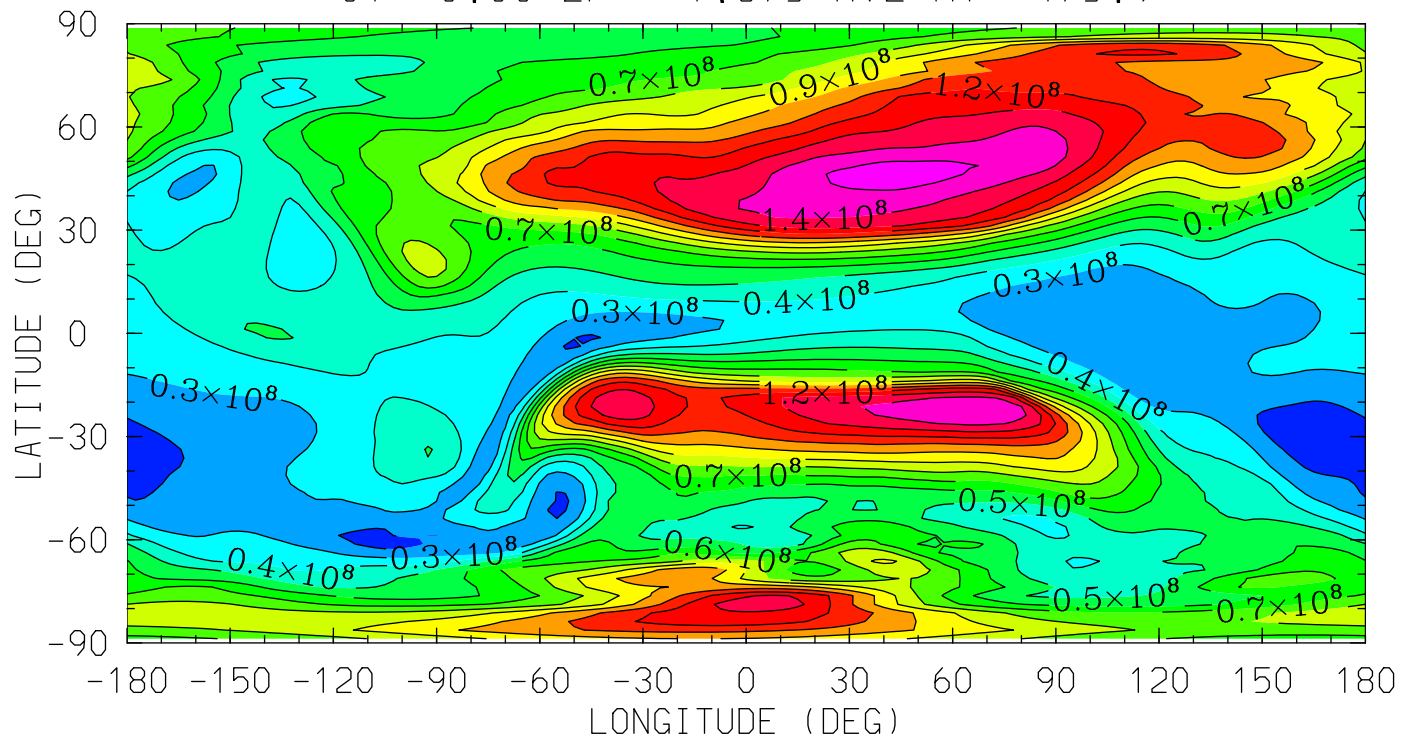
N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= -0.125 AVE HT= 303.2



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

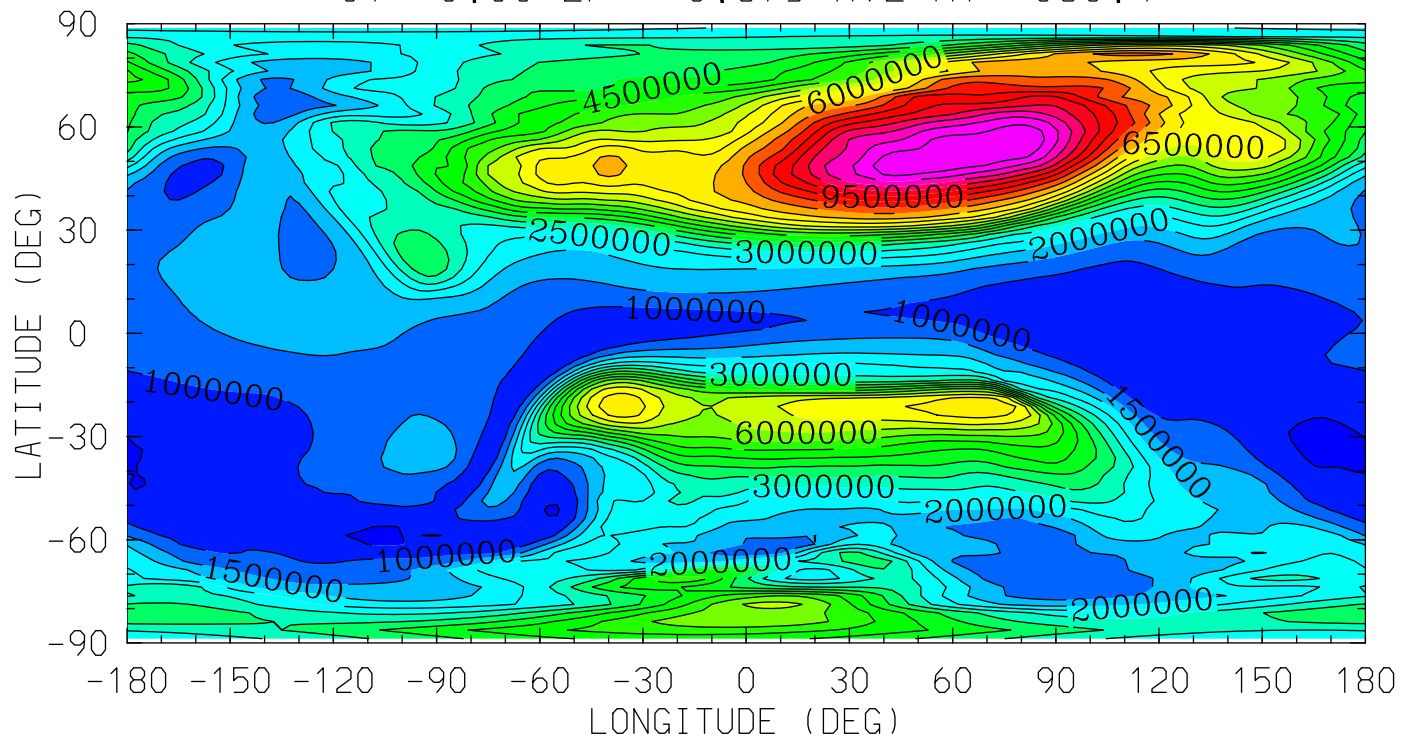
MIN,MAX= 4.0605E+08 2.3070E+09 INTERVAL= 1.0000E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= 1.875 AVE HT= 475.9



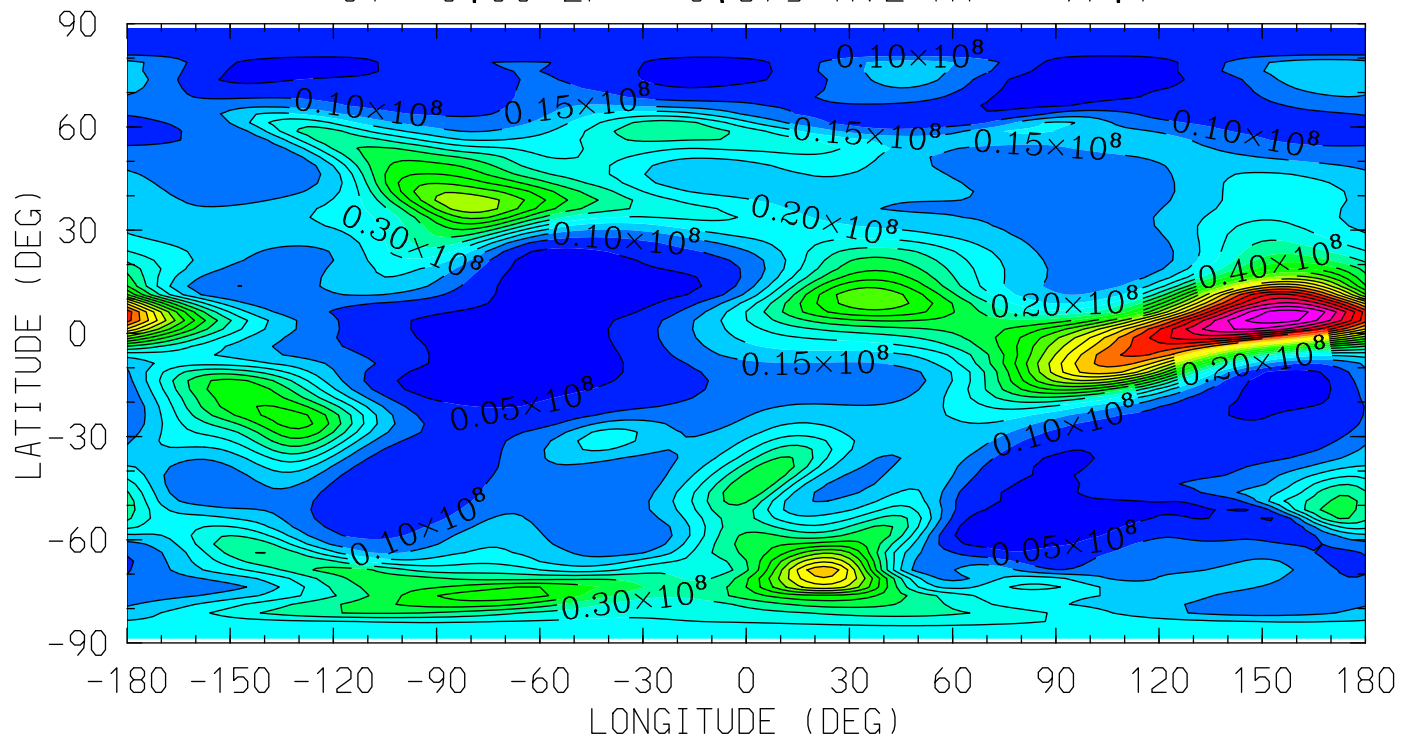
MIN,MAX= 1.4720E+07 1.5635E+08 INTERVAL= 1.0000E+07
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= 3.875 AVE HT= 686.4



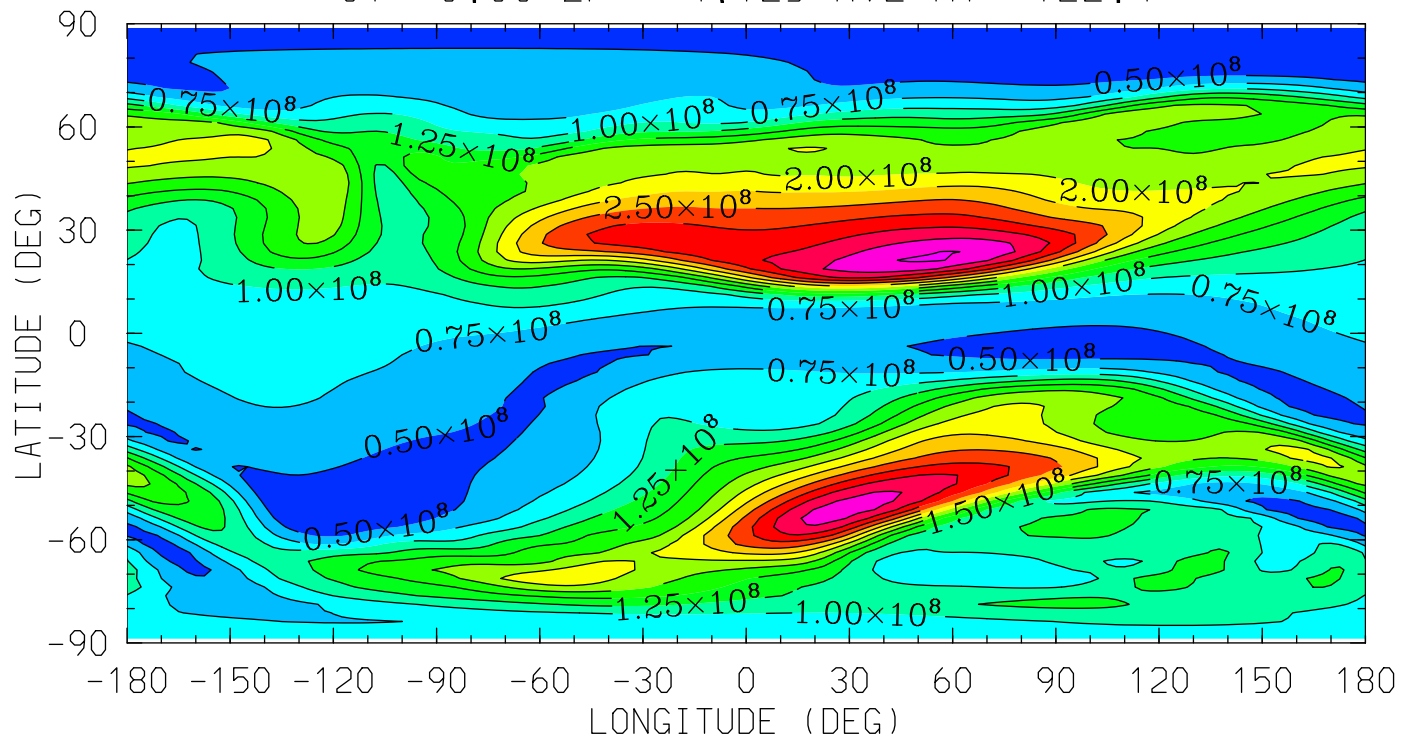
MIN,MAX= 4.3551E+05 1.2008E+07 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



MIN,MAX= 1.1333E+06 1.1289E+08 INTERVAL= 5.0000E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

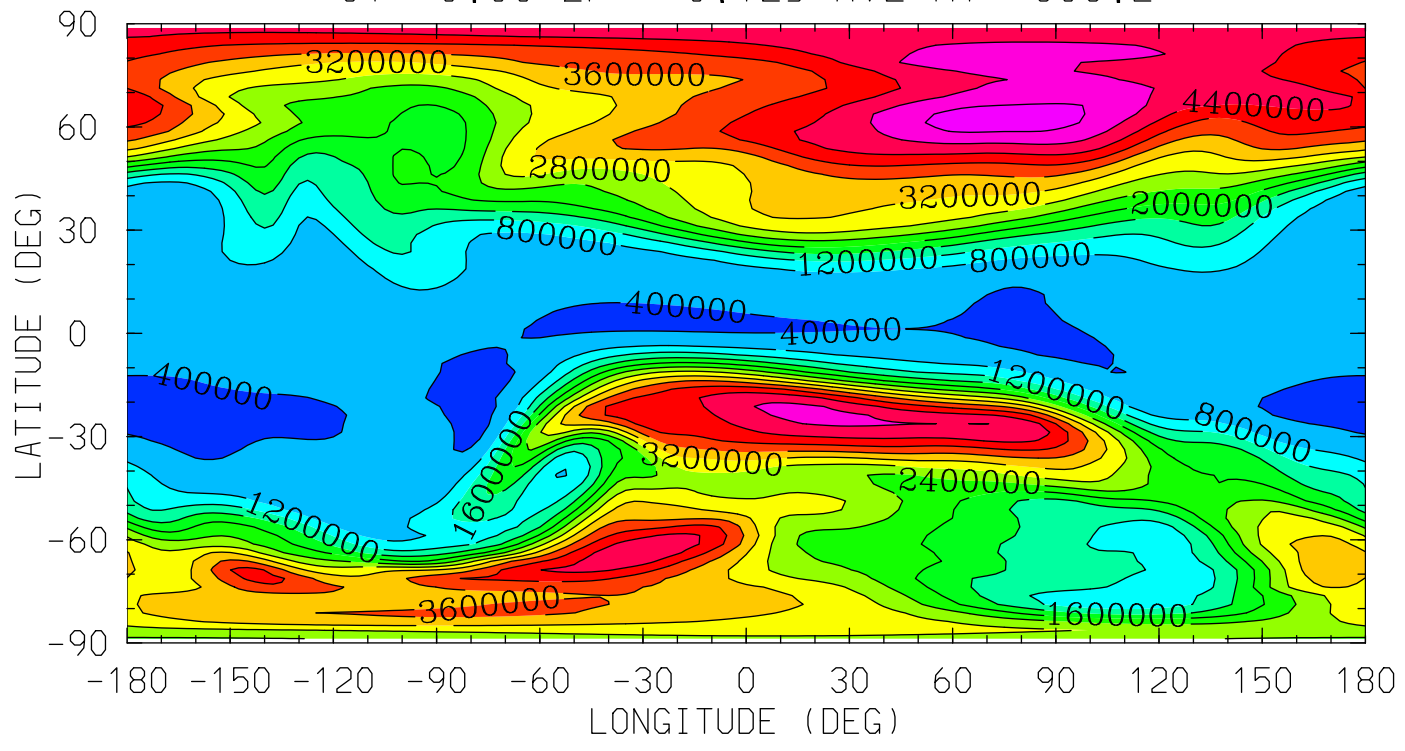
NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= -4.125 AVE HT= 122.4



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

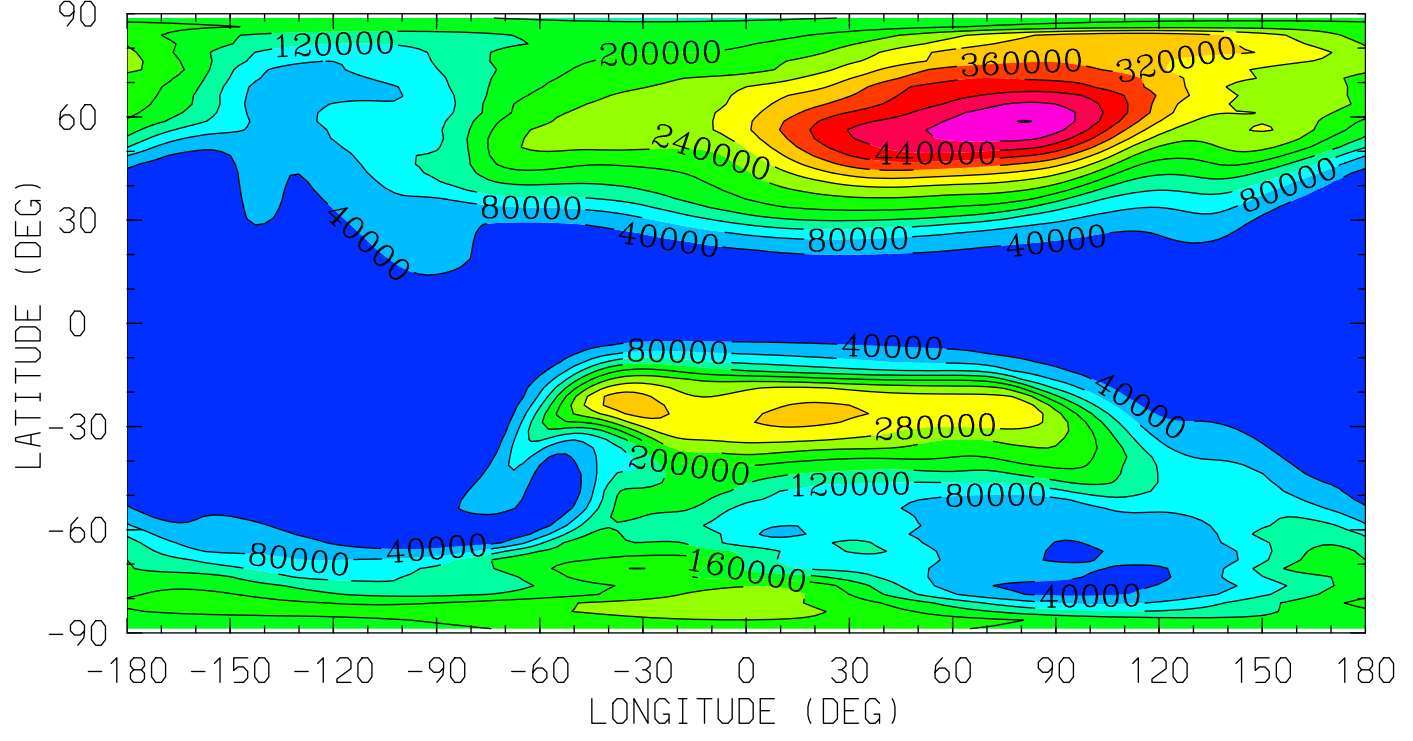
MIN,MAX= 2.6685E+07 3.5308E+08 INTERVAL= 2.5000E+07
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= -0.125 AVE HT= 303.2



MIN,MAX= 3.2504E+05 5.4357E+06 INTERVAL= 4.0000E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

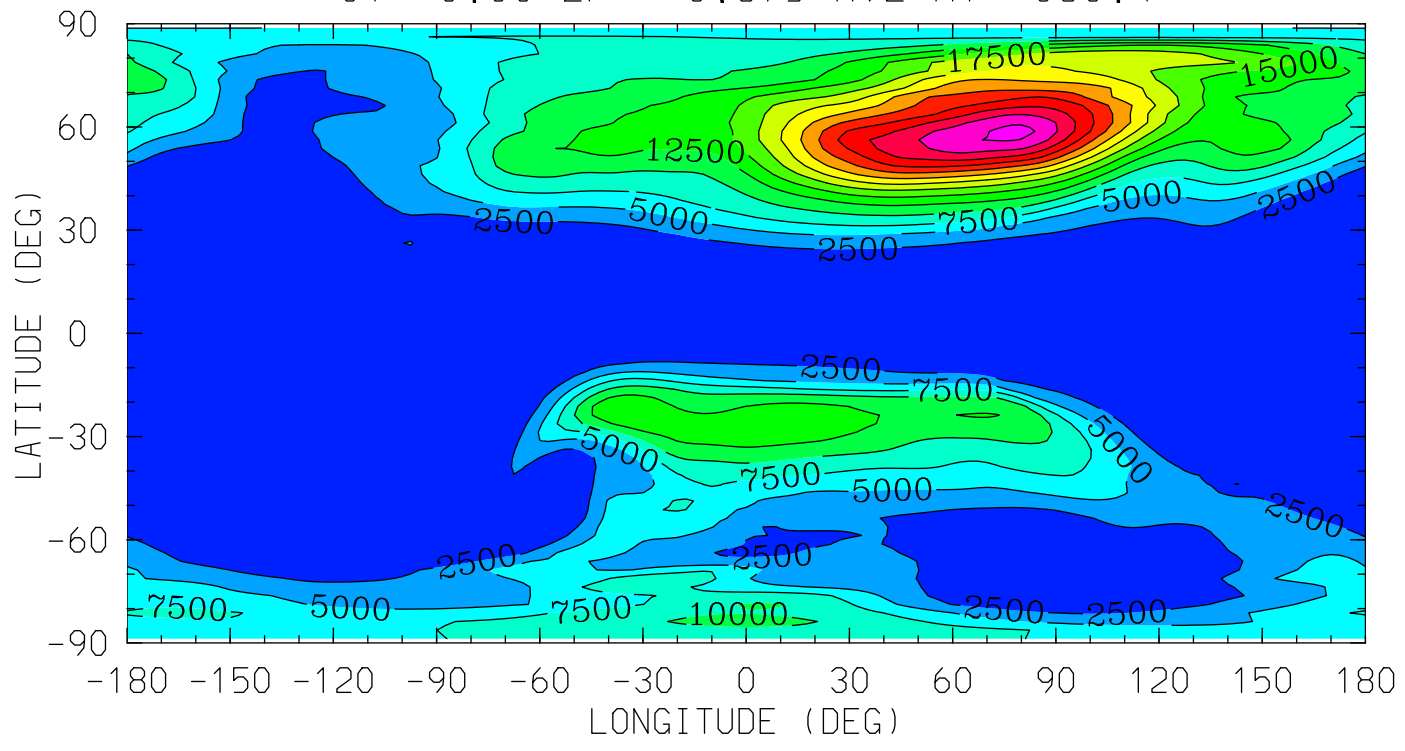
NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= 1.875 AVE HT= 475.9



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

MIN,MAX= 8.7497E+03 5.2088E+05 INTERVAL= 4.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= 3.875 AVE HT= 686.4



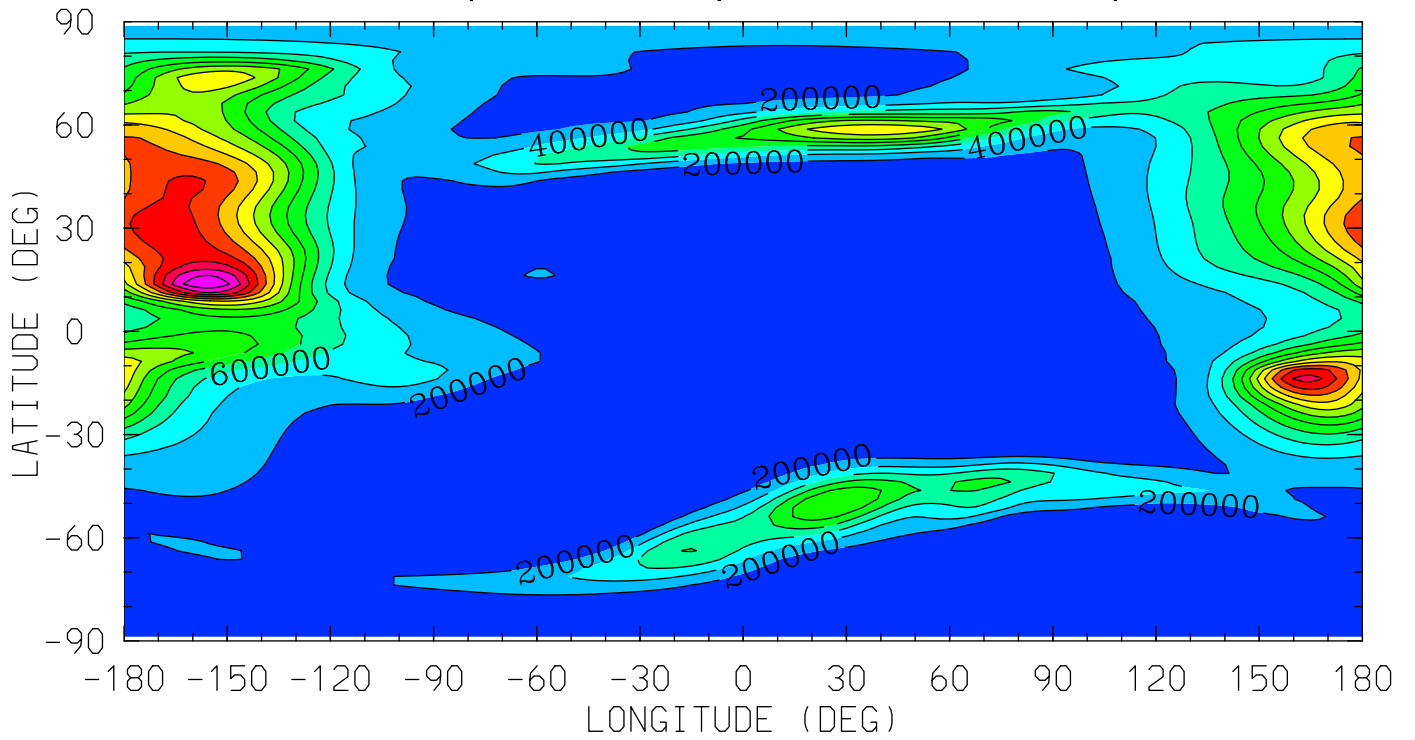
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.8218E+02 3.5808E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

N4S (CM3)

N4S

UT= 0.00 ZP= -6.875 AVE HT= 97.1



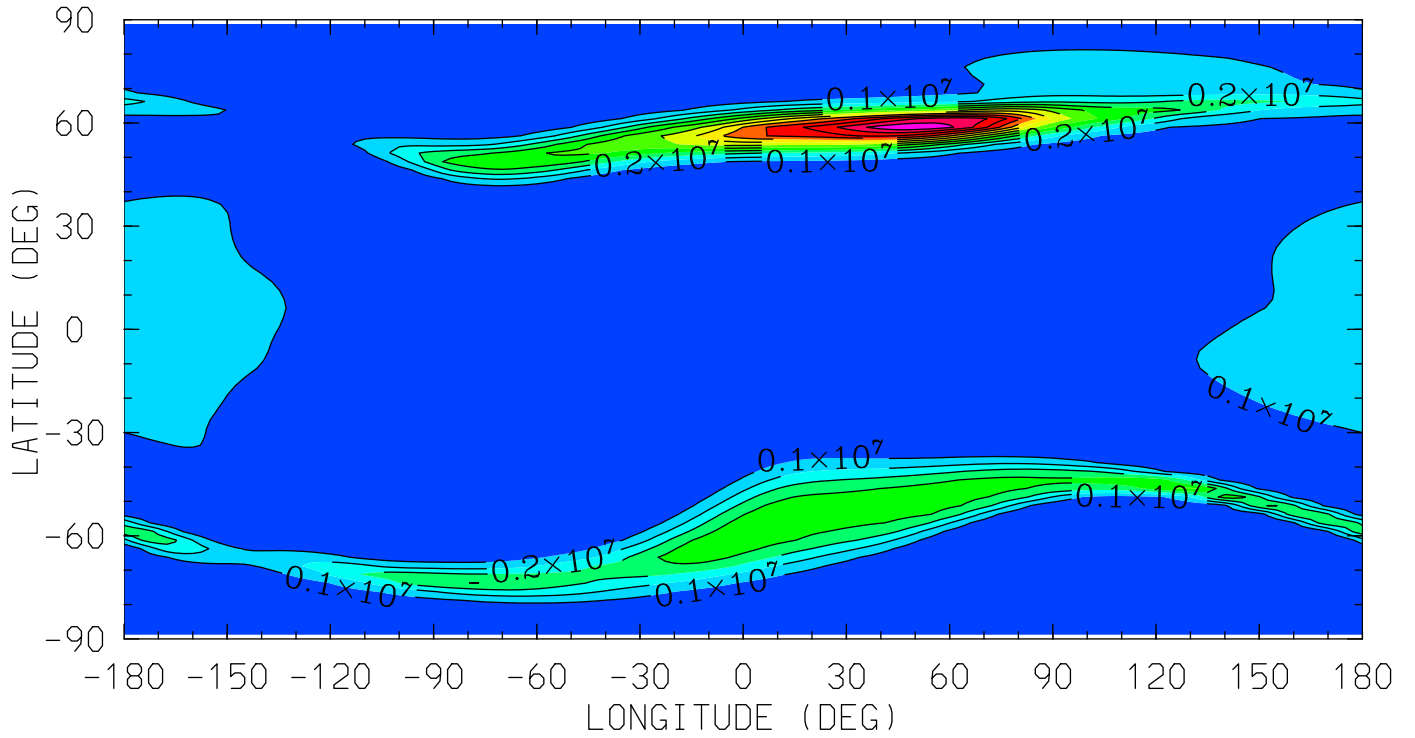
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 3.8317E+01 2.7764E+06 INTERVAL= 2.0000E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

N4S (CM3)

N4S

UT= 0.00 ZP= -4.125 AVE HT= 122.4

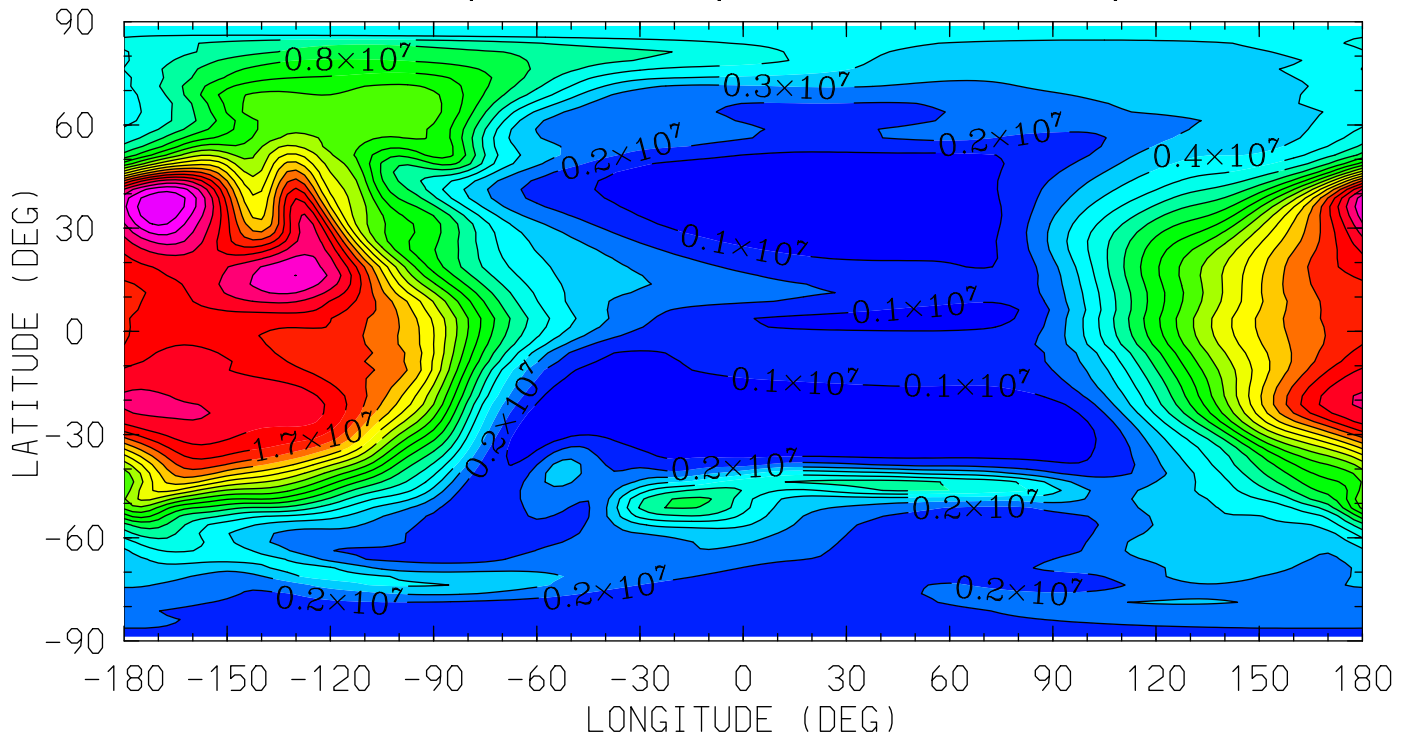


MIN,MAX= 5.9822E-01 1.2898E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

N4S (CM3)

N4S

UT= 0.00 ZP= -0.125 AVE HT= 303.2



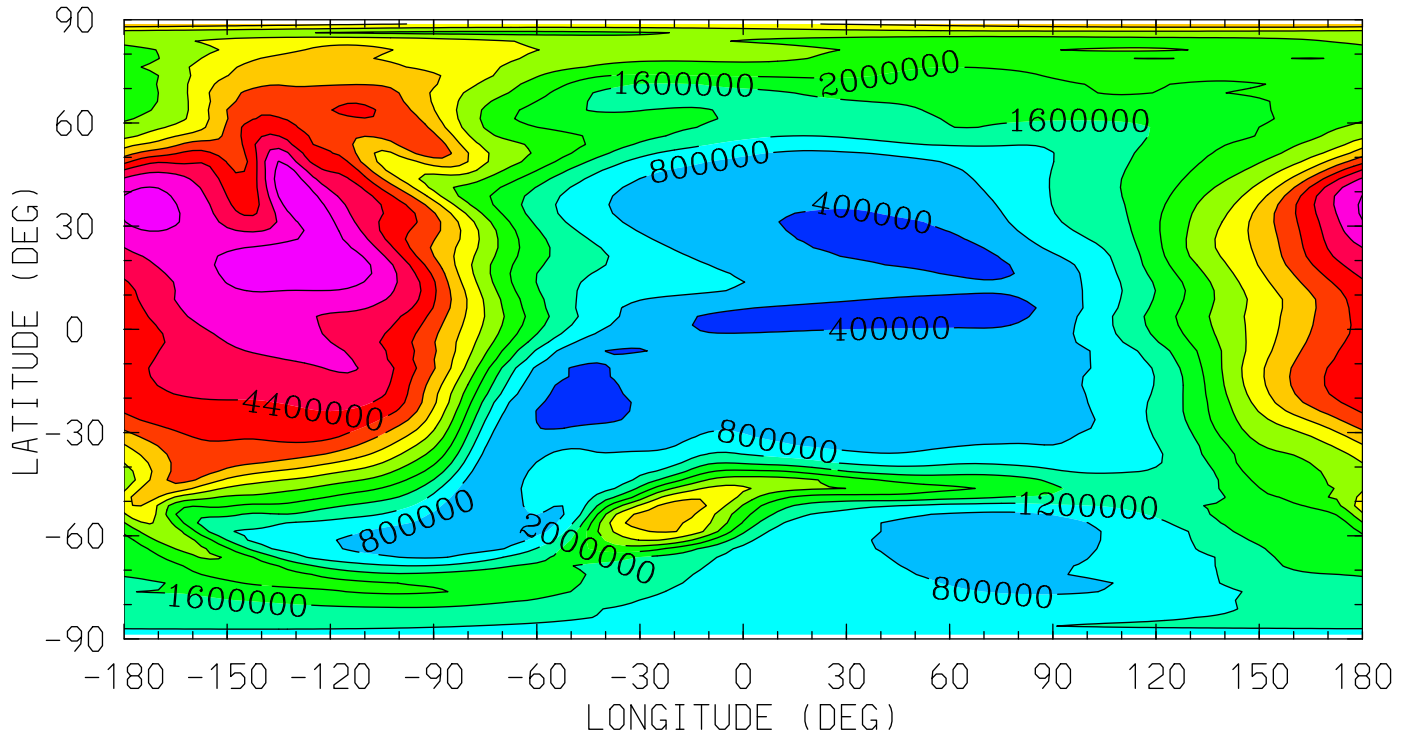
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 2.3217E+05 2.2947E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

N4S (CM3)

N4S

UT= 0.00 ZP= 1.875 AVE HT= 475.9



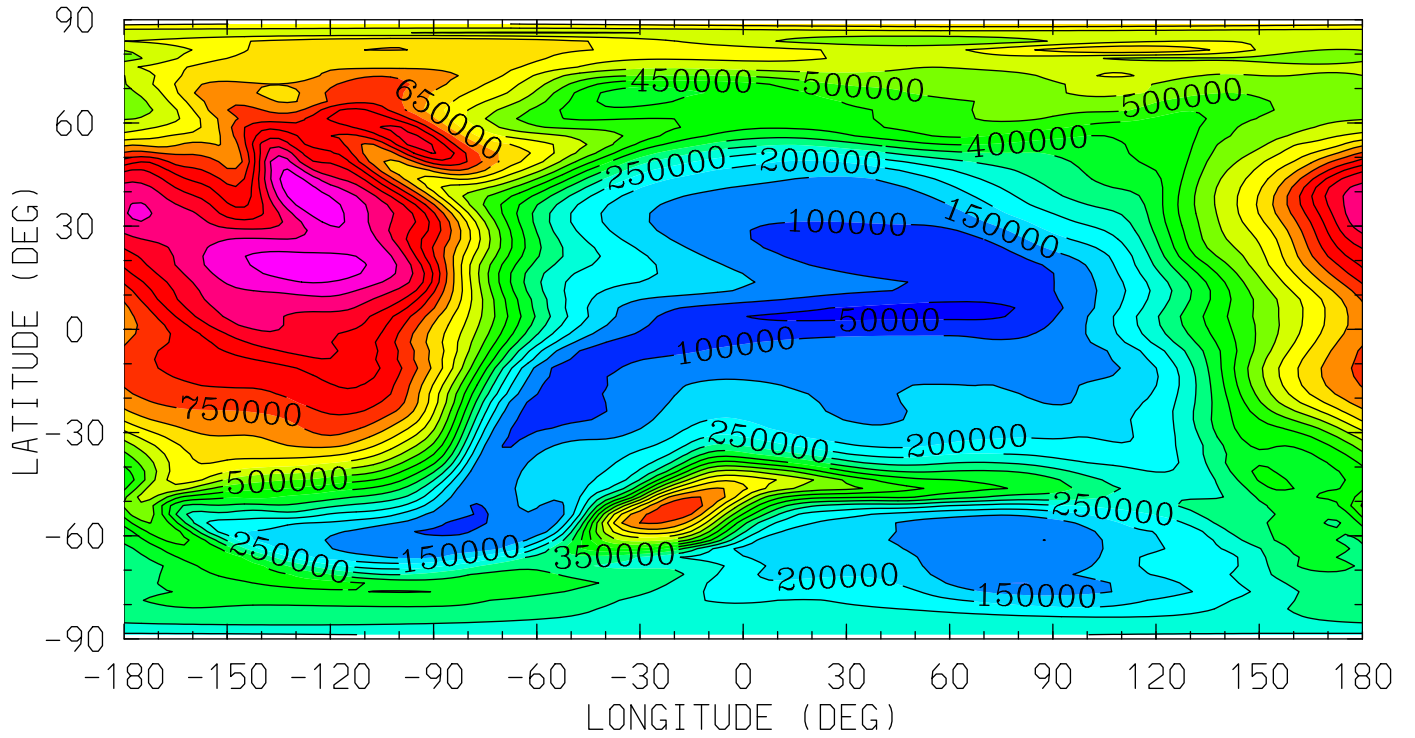
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.7902E+05 5.5554E+06 INTERVAL= 4.0000E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

N4S (CM3)

N4S

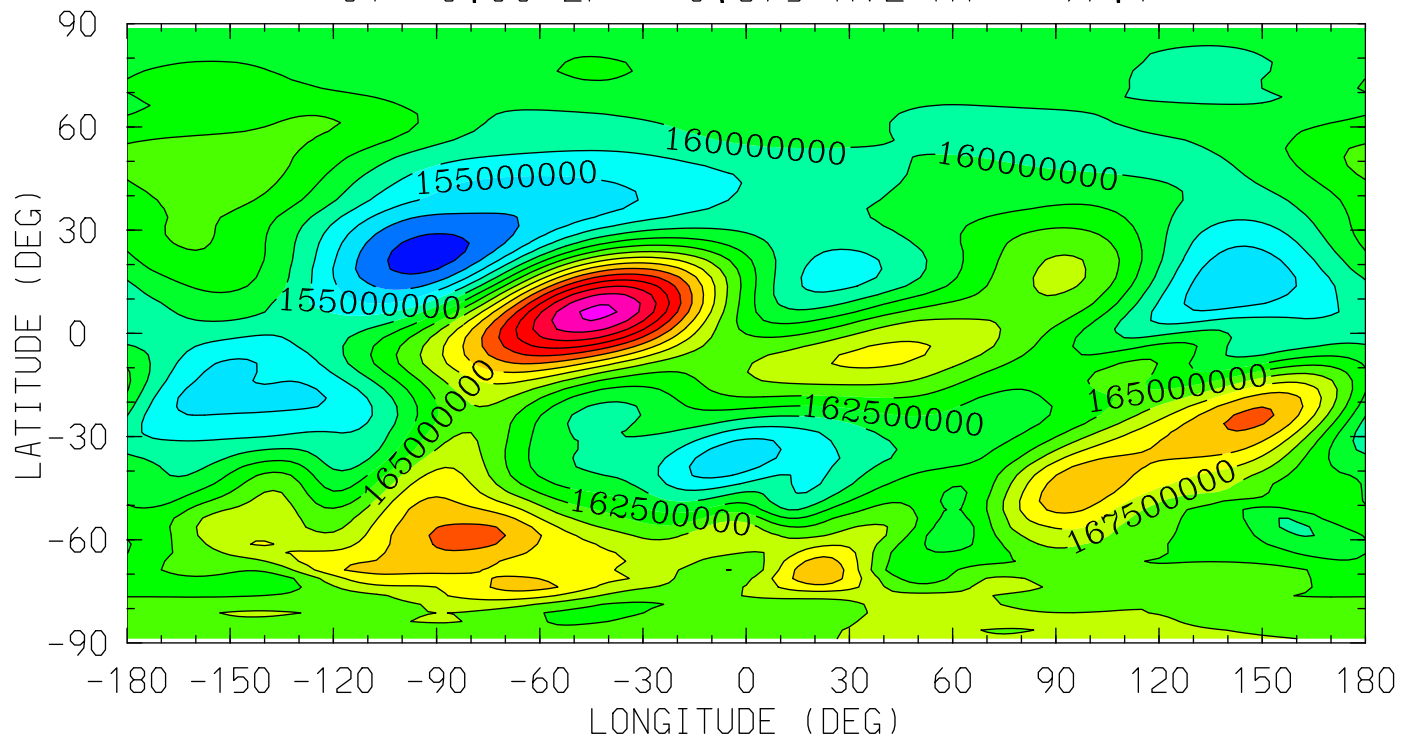
UT= 0.00 ZP= 3.875 AVE HT= 686.4



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

MIN,MAX= 3.2279E+04 1.0831E+06 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

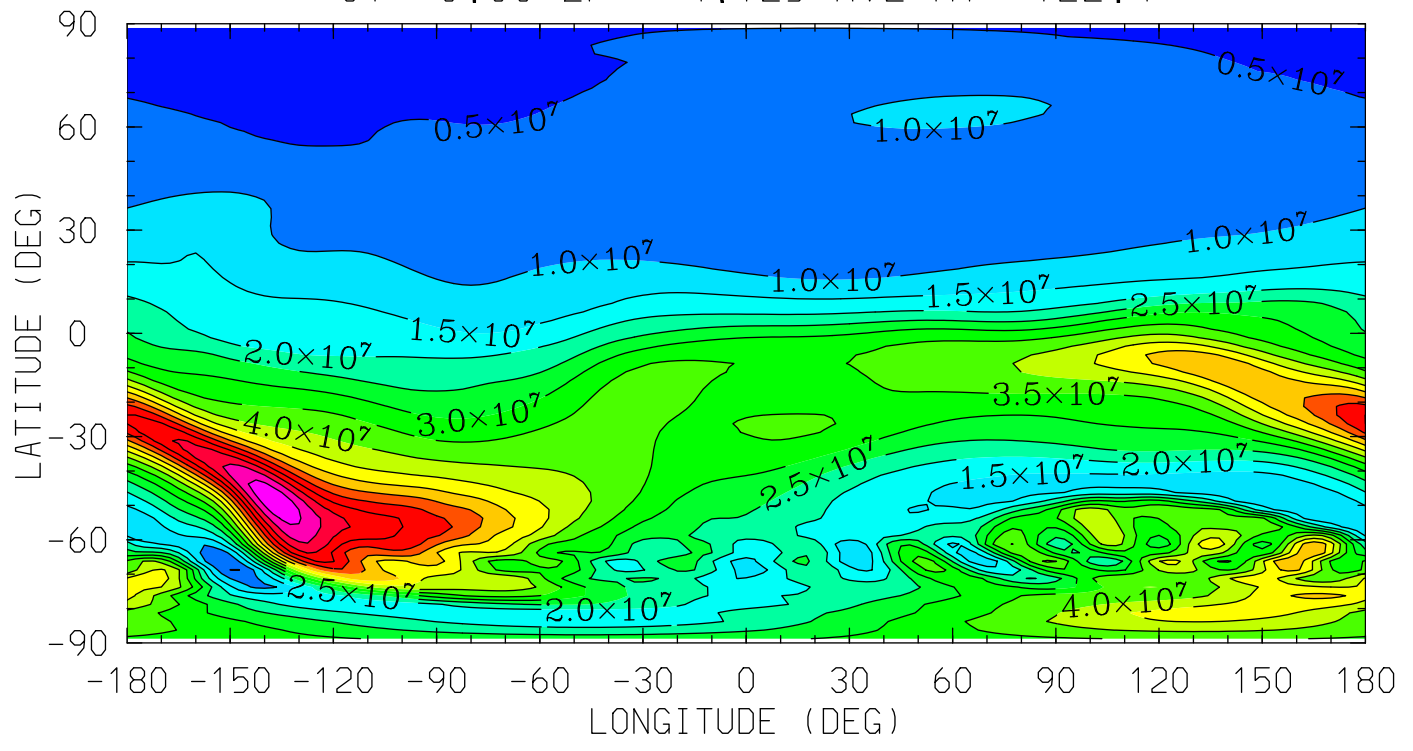
HE (CM3)
HELIUM (HE)
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 1.4892E+08 1.8819E+08 INTERVAL= 2.5000E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

HE (CM3)
HELIUM (HE)
UT= 0.00 ZP= -4.125 AVE HT= 122.4

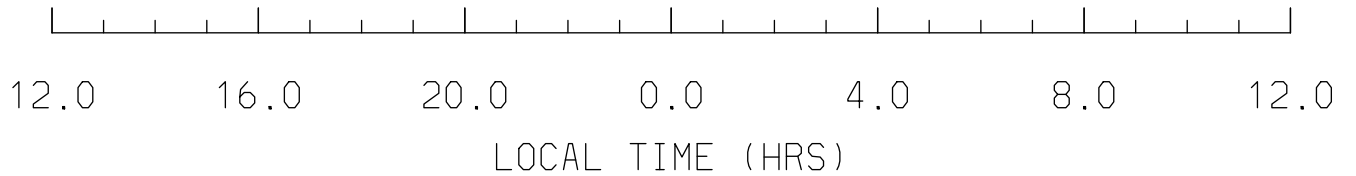
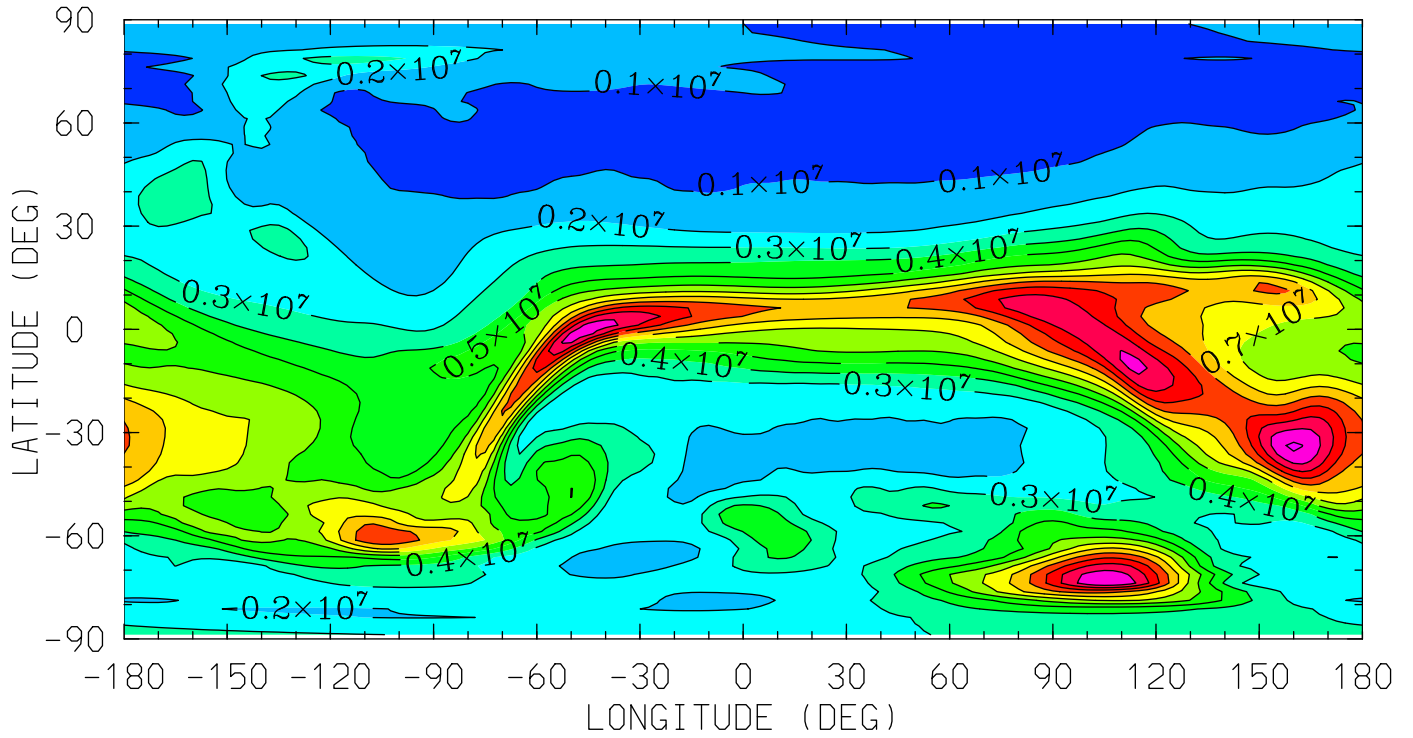


12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 3.5260E+06 8.4169E+07 INTERVAL= 5.0000E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

HE (CM3)
HELIUM (HE)

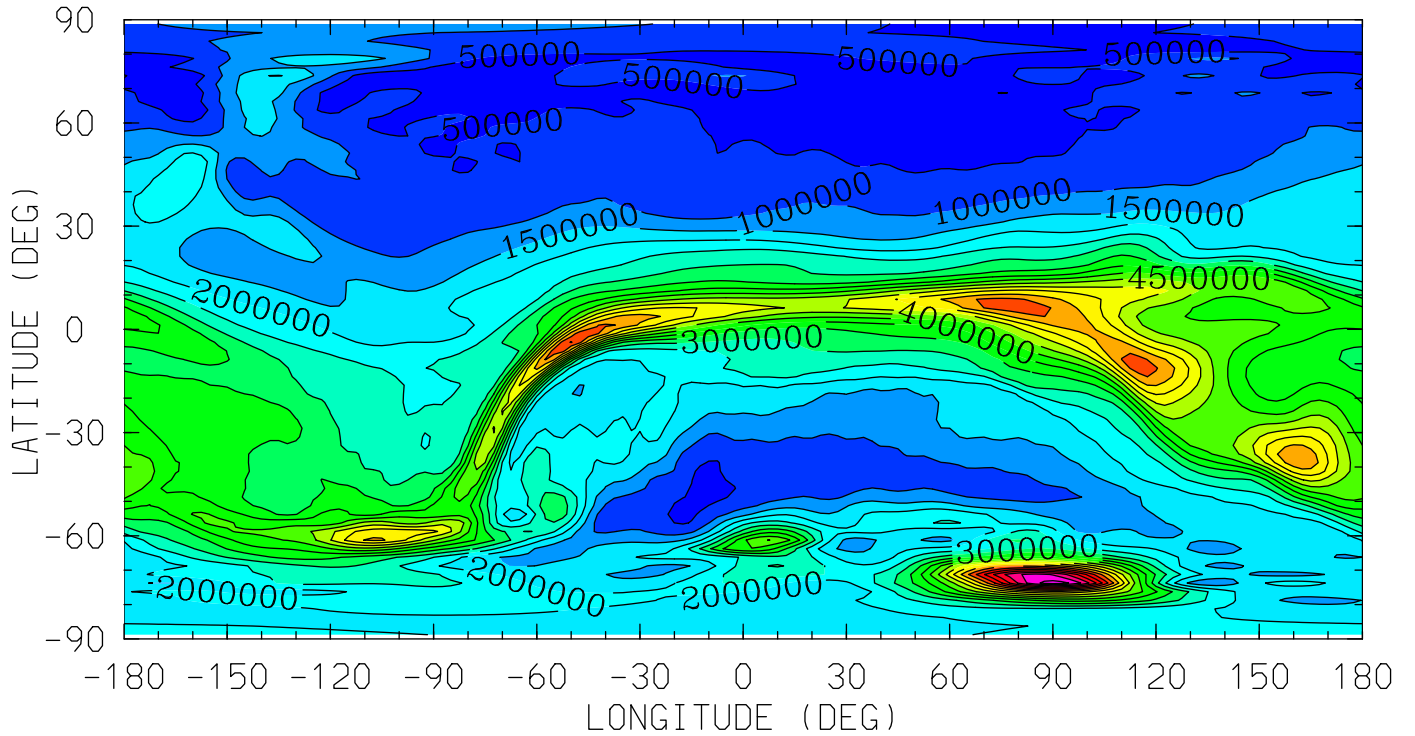
UT= 0.00 ZP= -0.125 AVE HT= 303.2



MIN,MAX= 1.9132E+05 1.3158E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

HE (CM3)
HELIUM (HE)

UT= 0.00 ZP= 1.875 AVE HT= 475.9

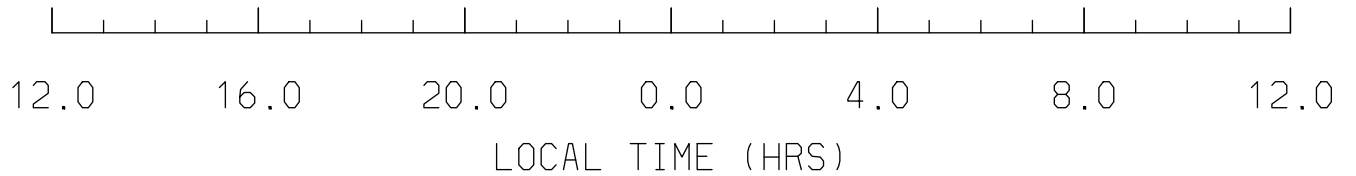
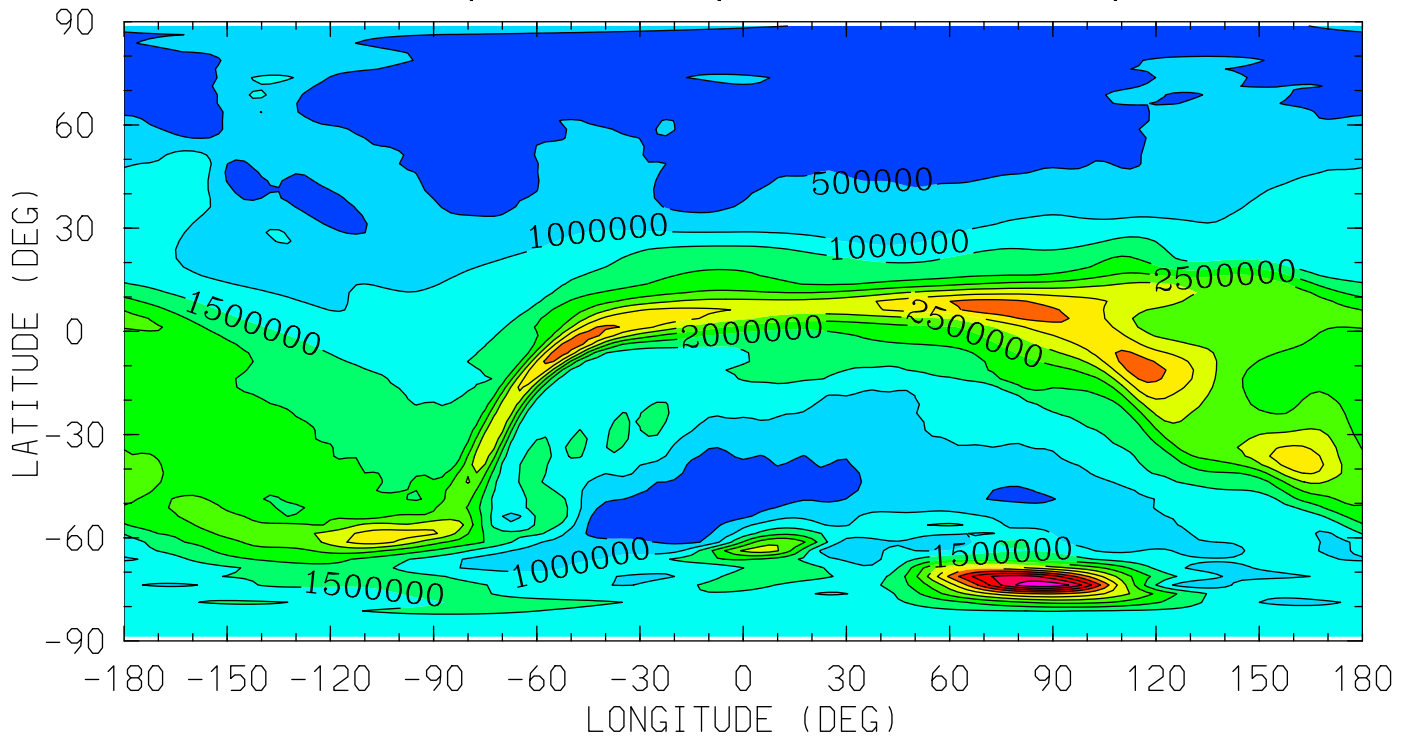


12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.0484E+00 1.0215E+07 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

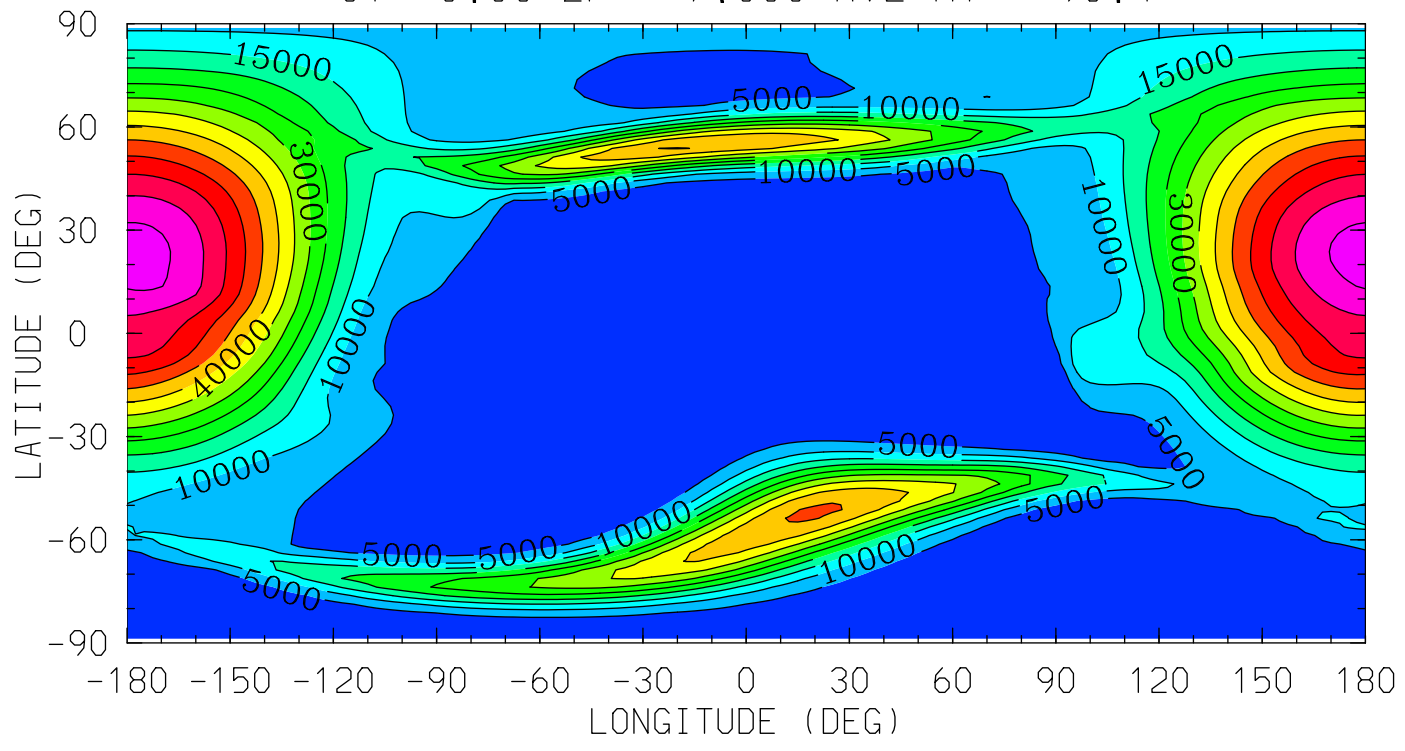
HE (CM3)
HELIUM (HE)

UT= 0.00 ZP= 3.875 AVE HT= 686.4



MIN,MAX= 9.5540E-02 6.4175E+06 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

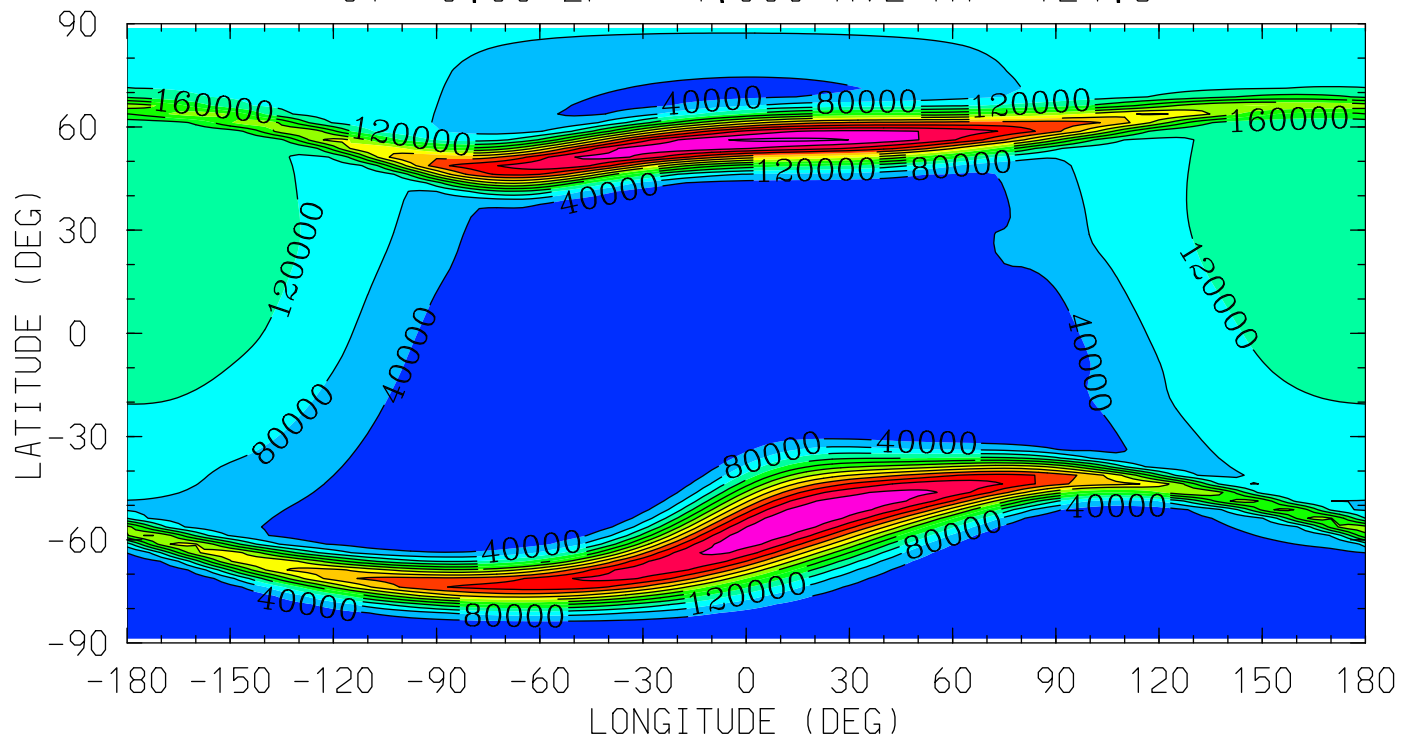
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

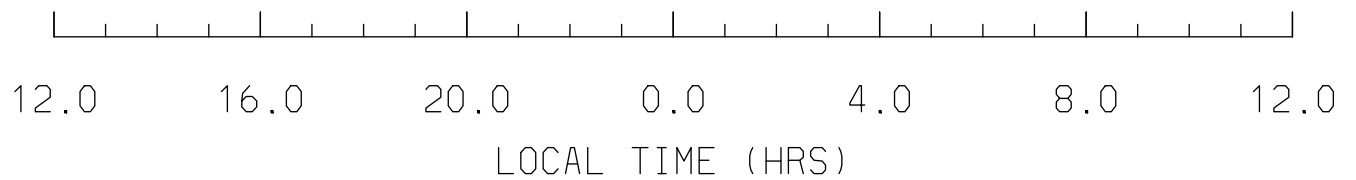
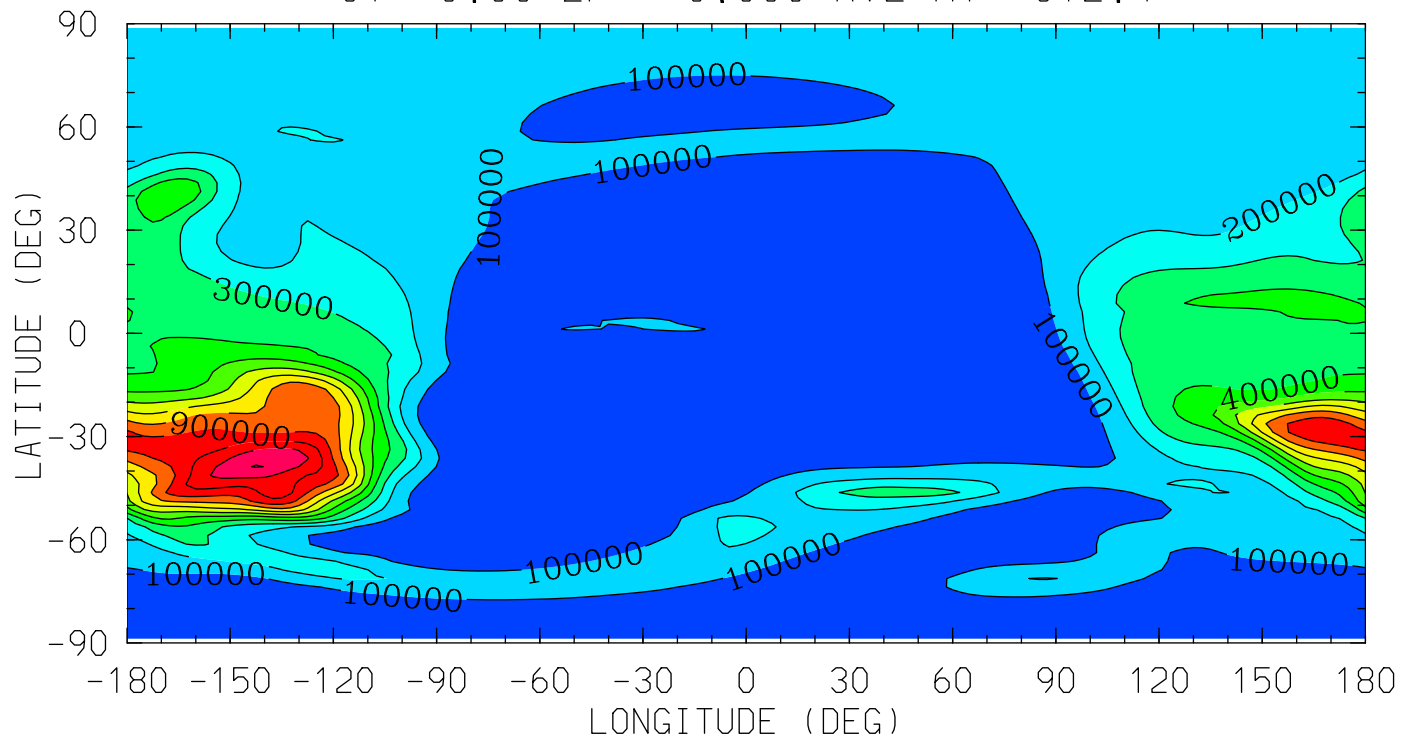
MIN,MAX= 1.4787E+03 6.7179E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= -4.000 AVE HT= 124.8



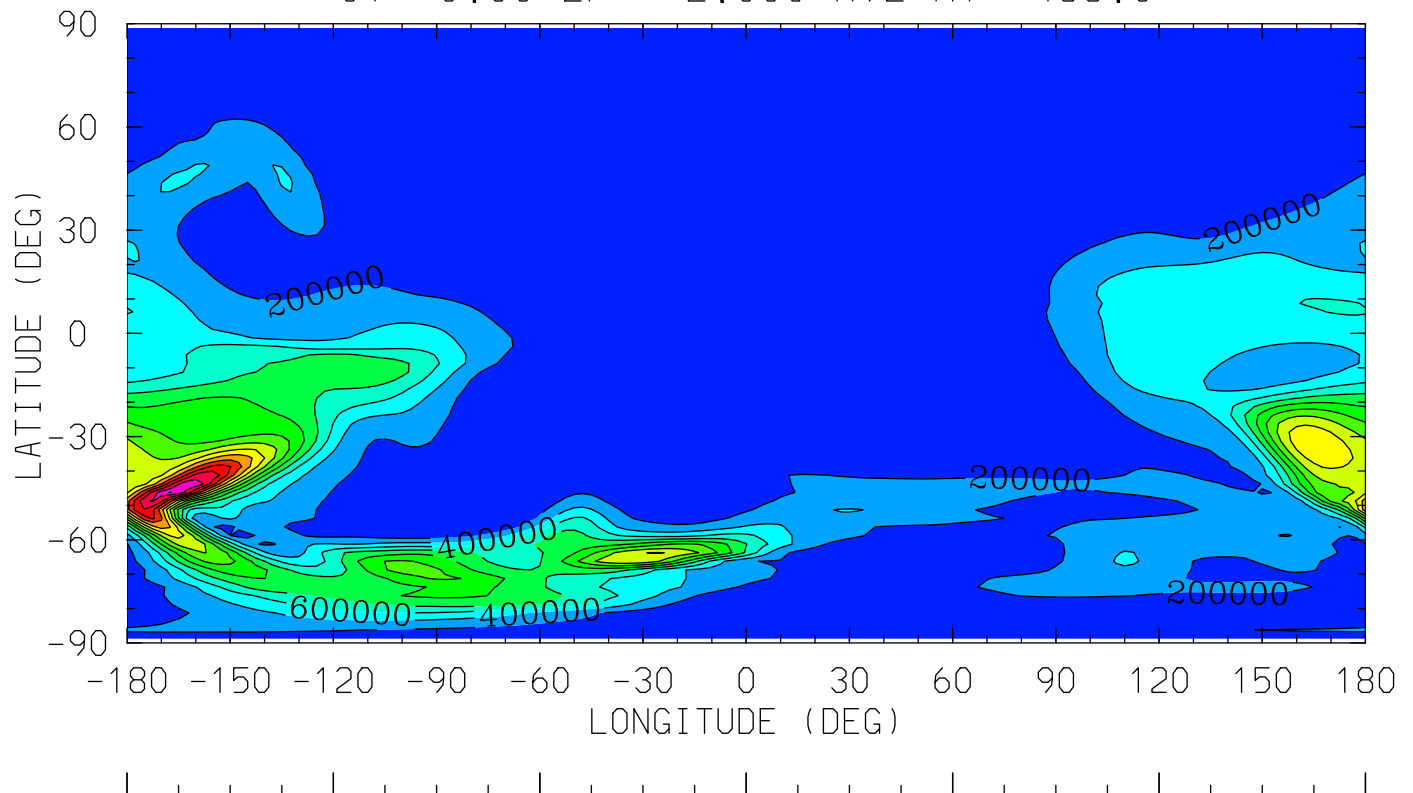
MIN,MAX= 1.7848E+03 5.3041E+05 INTERVAL= 4.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 0.000 AVE HT= 312.4



MIN,MAX= 9.3496E+02 1.2040E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

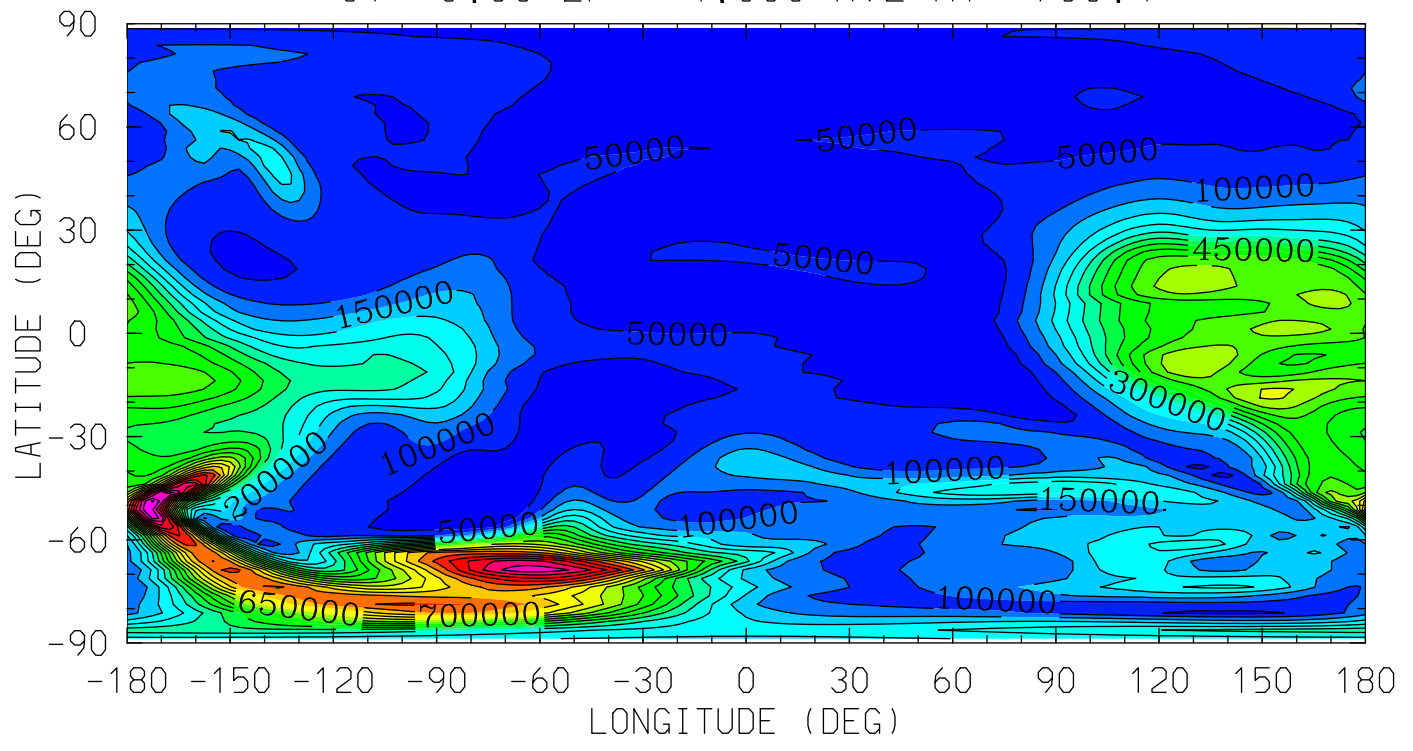
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 2.000 AVE HT= 488.0



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

MIN,MAX= 1.4341E+03 2.8100E+06 INTERVAL= 2.0000E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

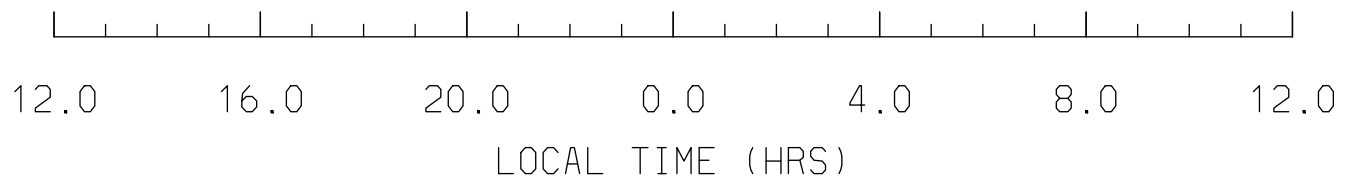
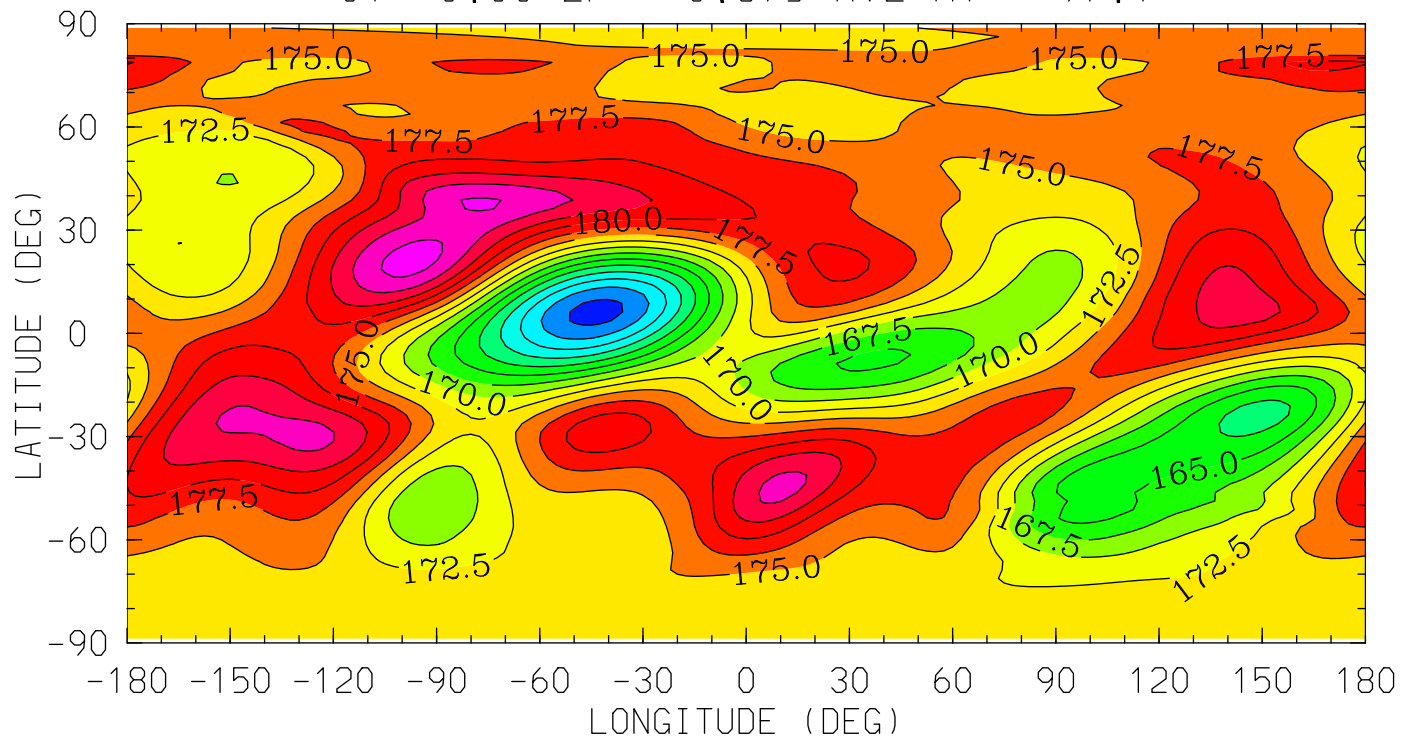
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 4.000 AVE HT= 700.4



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

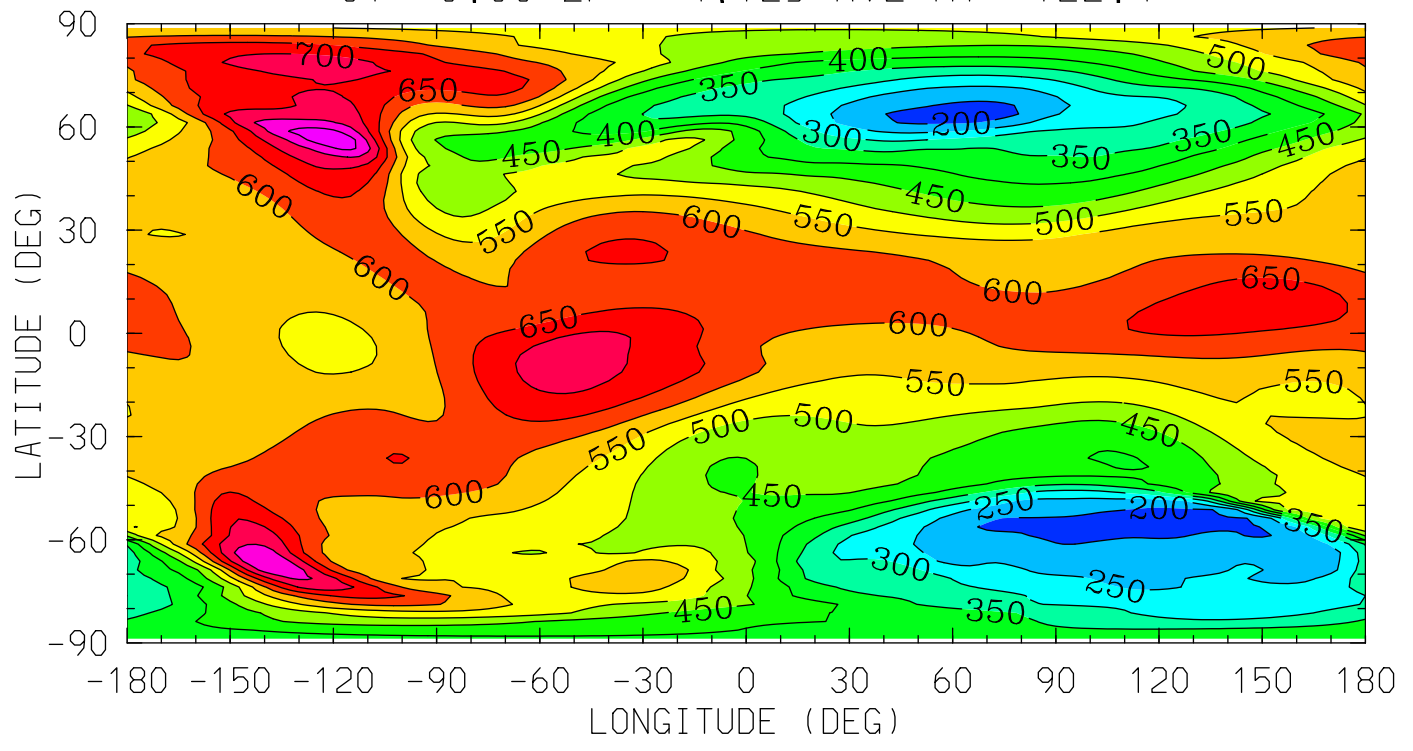
MIN,MAX= 9.0933E+03 1.1069E+06 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



MIN,MAX= 1.5149E+02 1.8857E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -4.125 AVE HT= 122.4

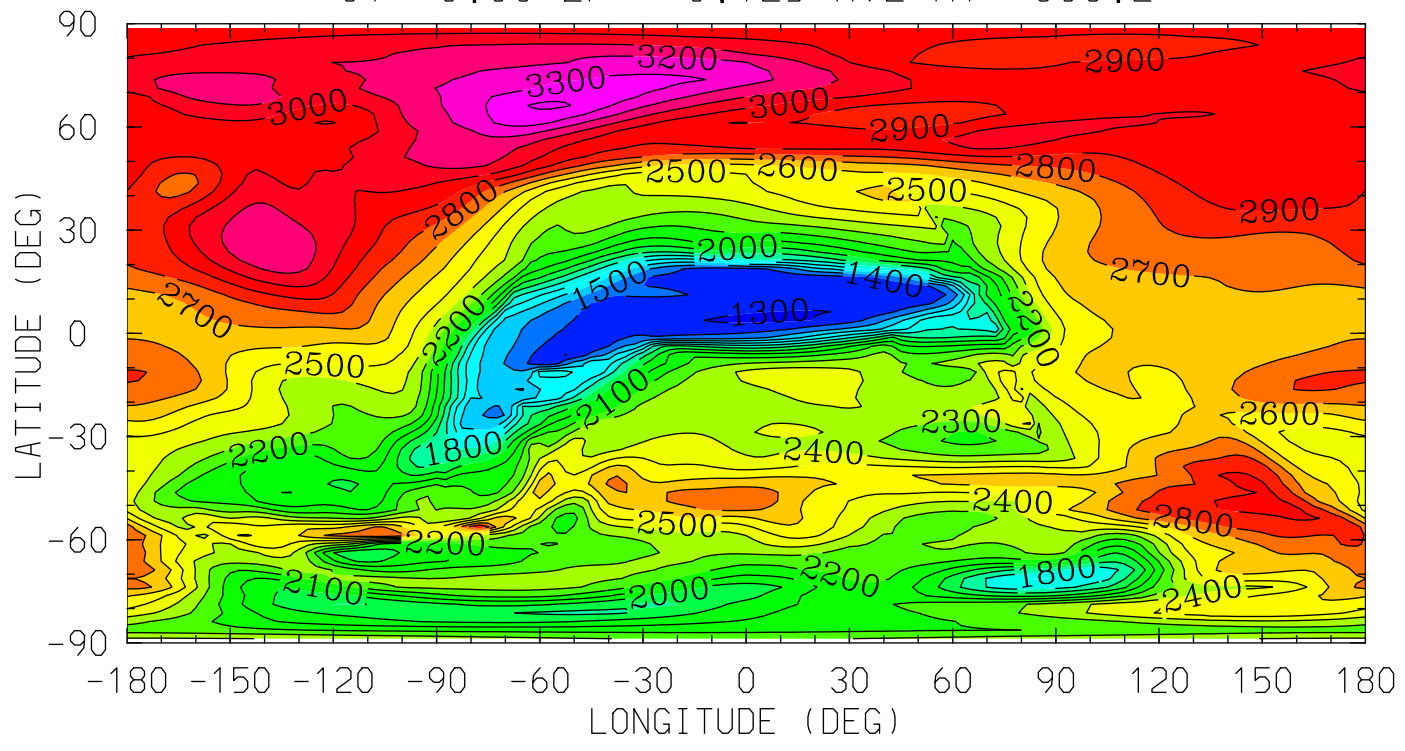


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

MIN,MAX= 1.7339E+02 8.4209E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

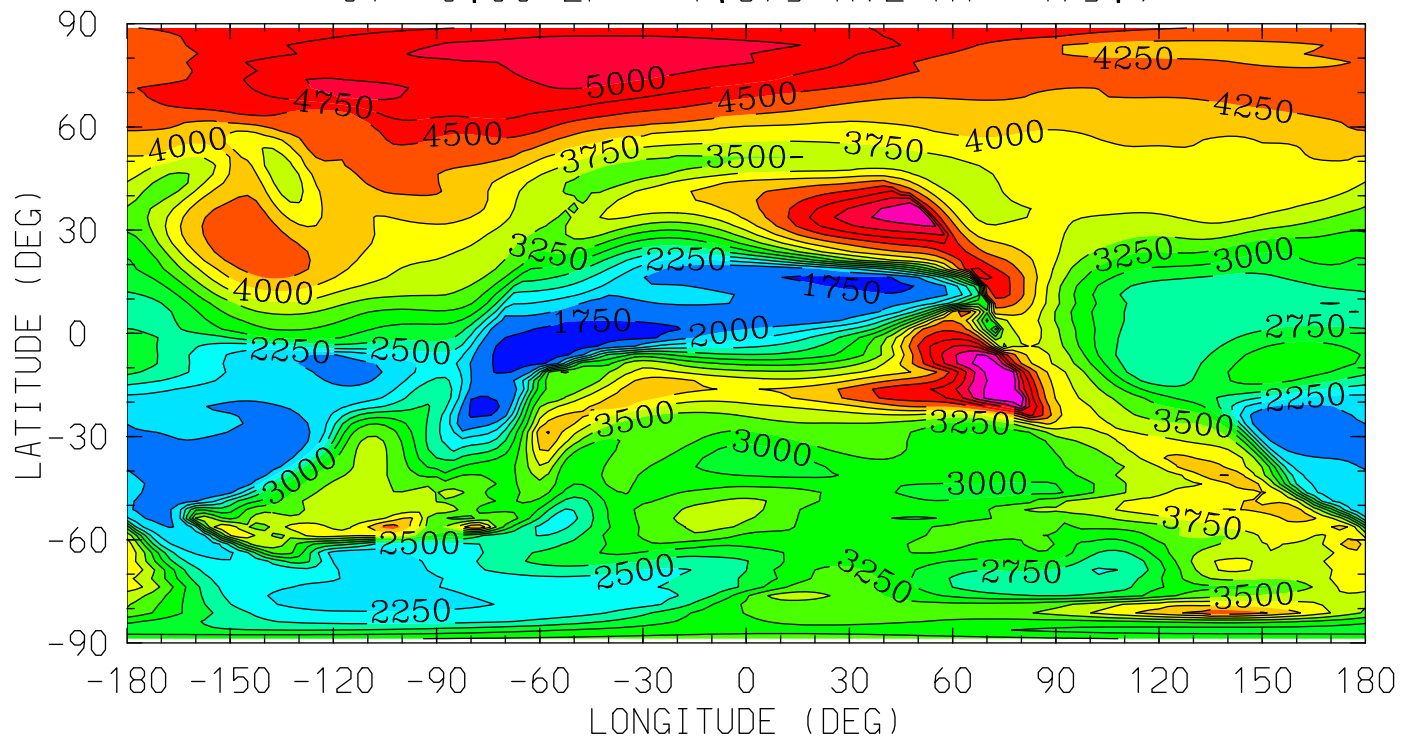
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -0.125 AVE HT= 303.2



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

MIN,MAX= 1.2829E+03 3.4181E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

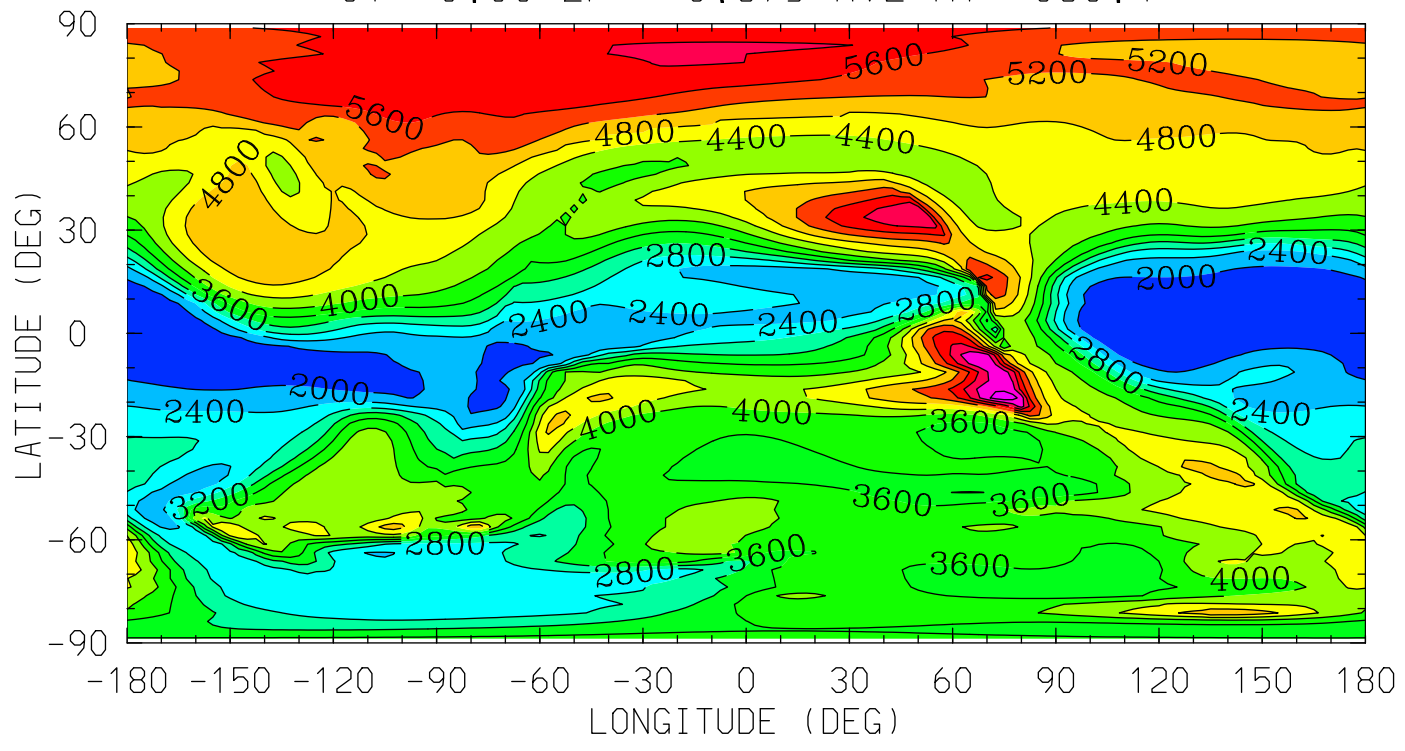
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= 1.875 AVE HT= 475.9



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

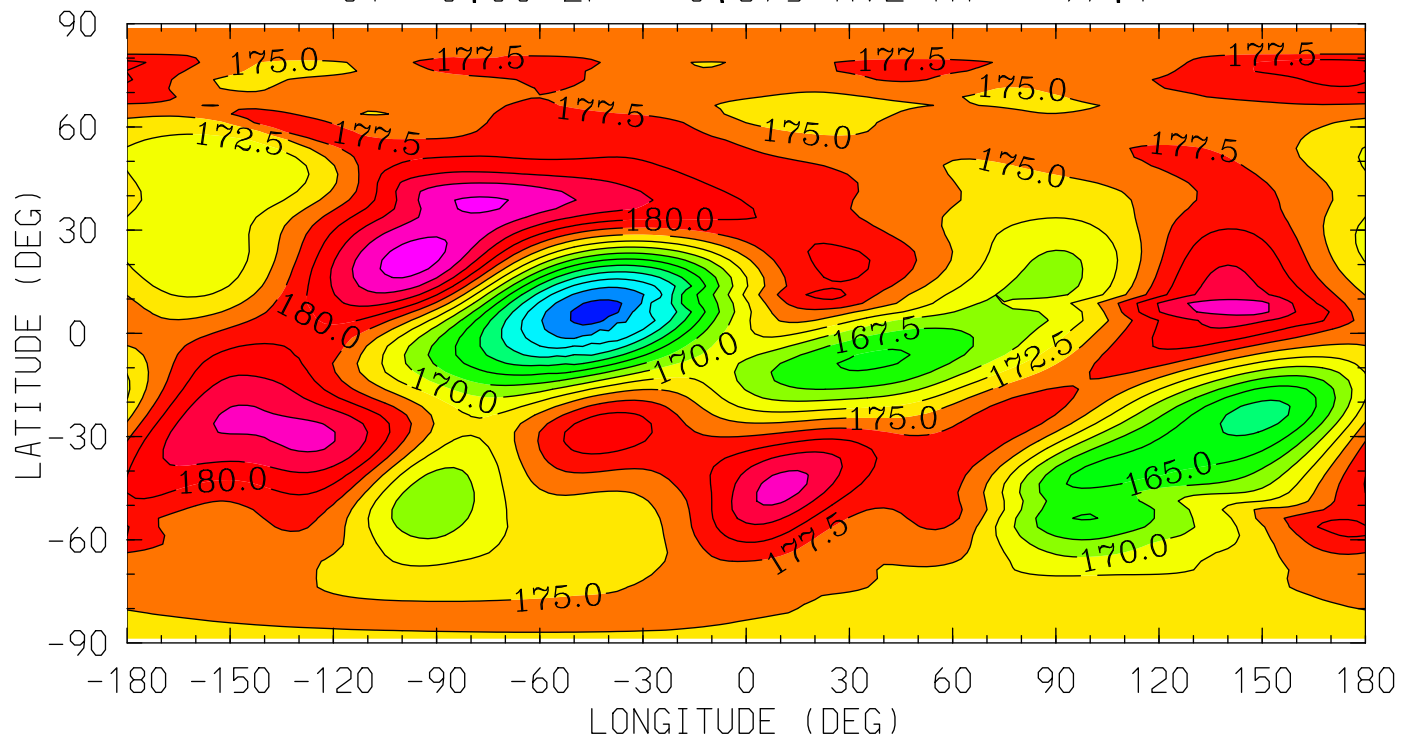
MIN,MAX= 1.6622E+03 5.7465E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= 3.875 AVE HT= 686.4



MIN,MAX= 1.6824E+03 7.0766E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

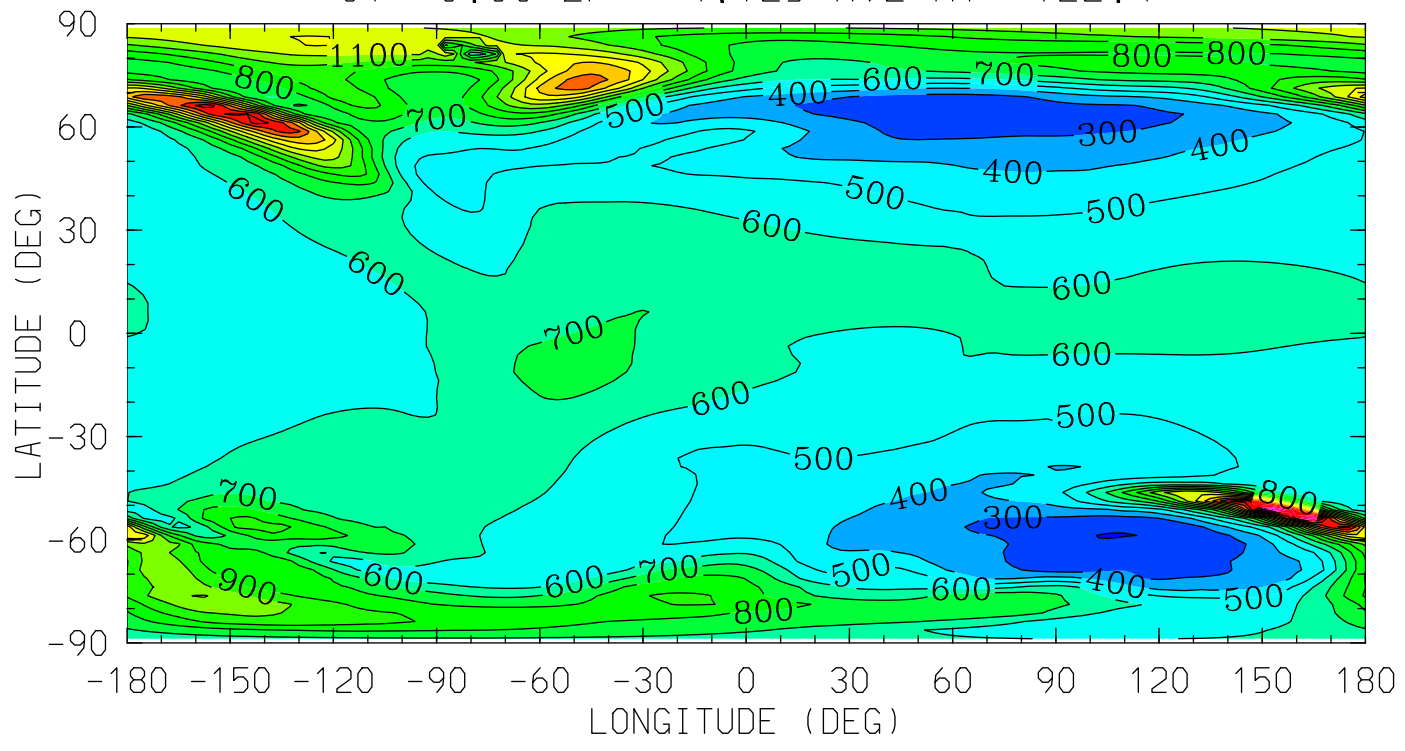
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 1.5150E+02 1.8870E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

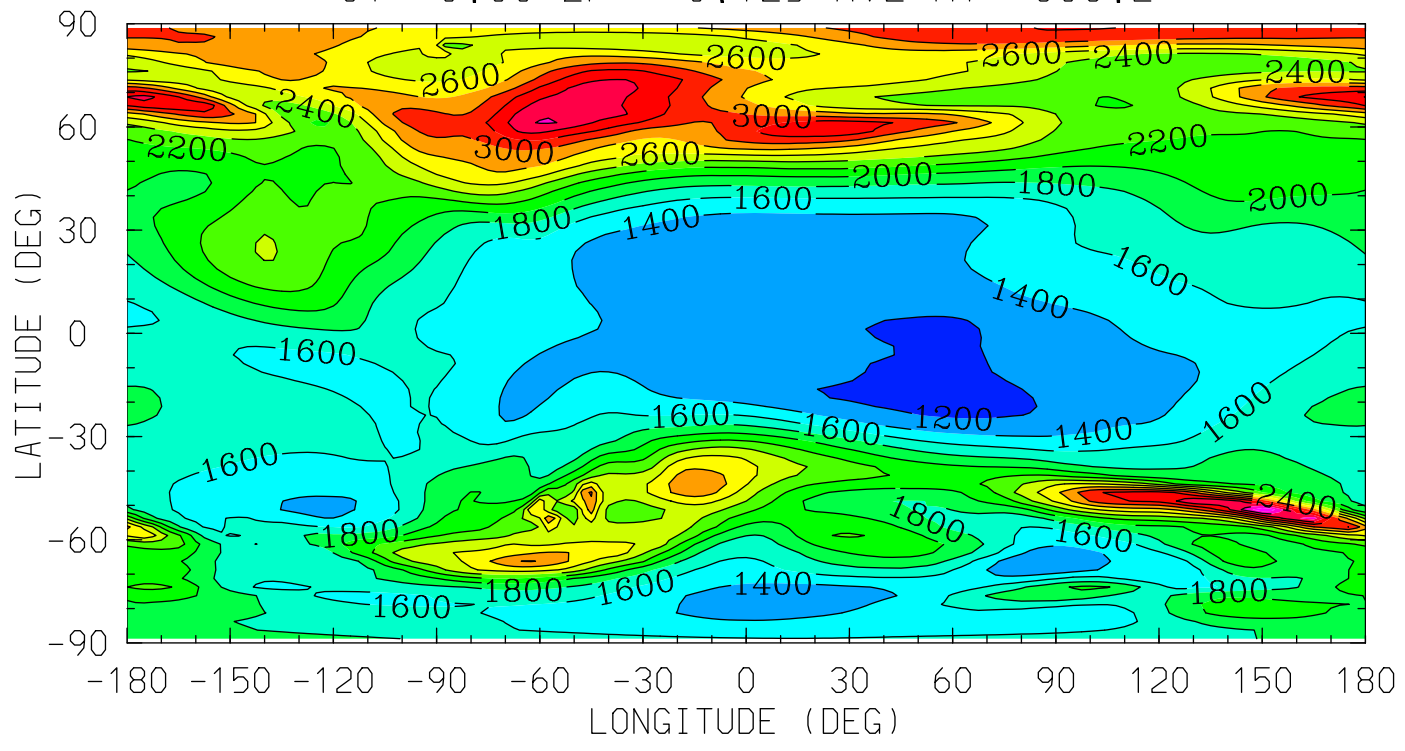
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -4.125 AVE HT= 122.4



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

MIN,MAX= 1.9745E+02 2.0159E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

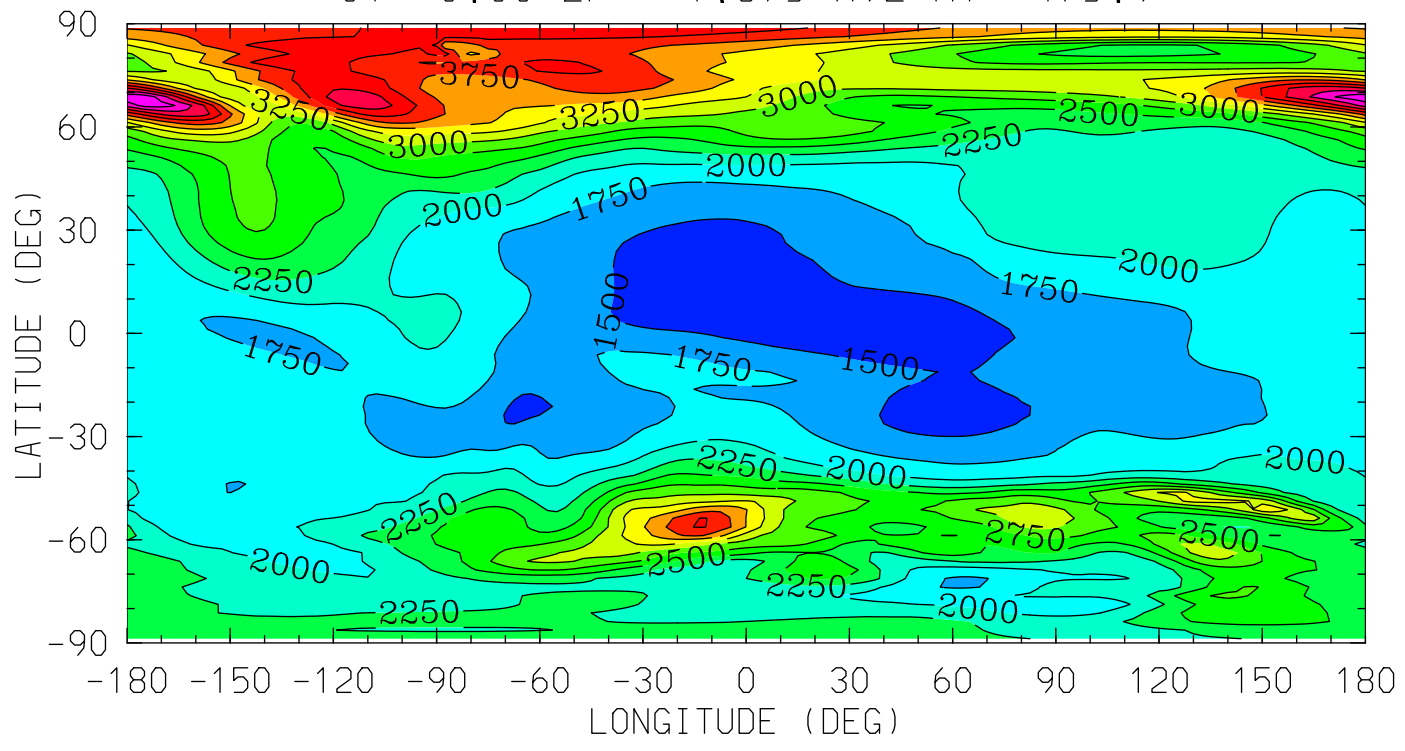
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -0.125 AVE HT= 303.2



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

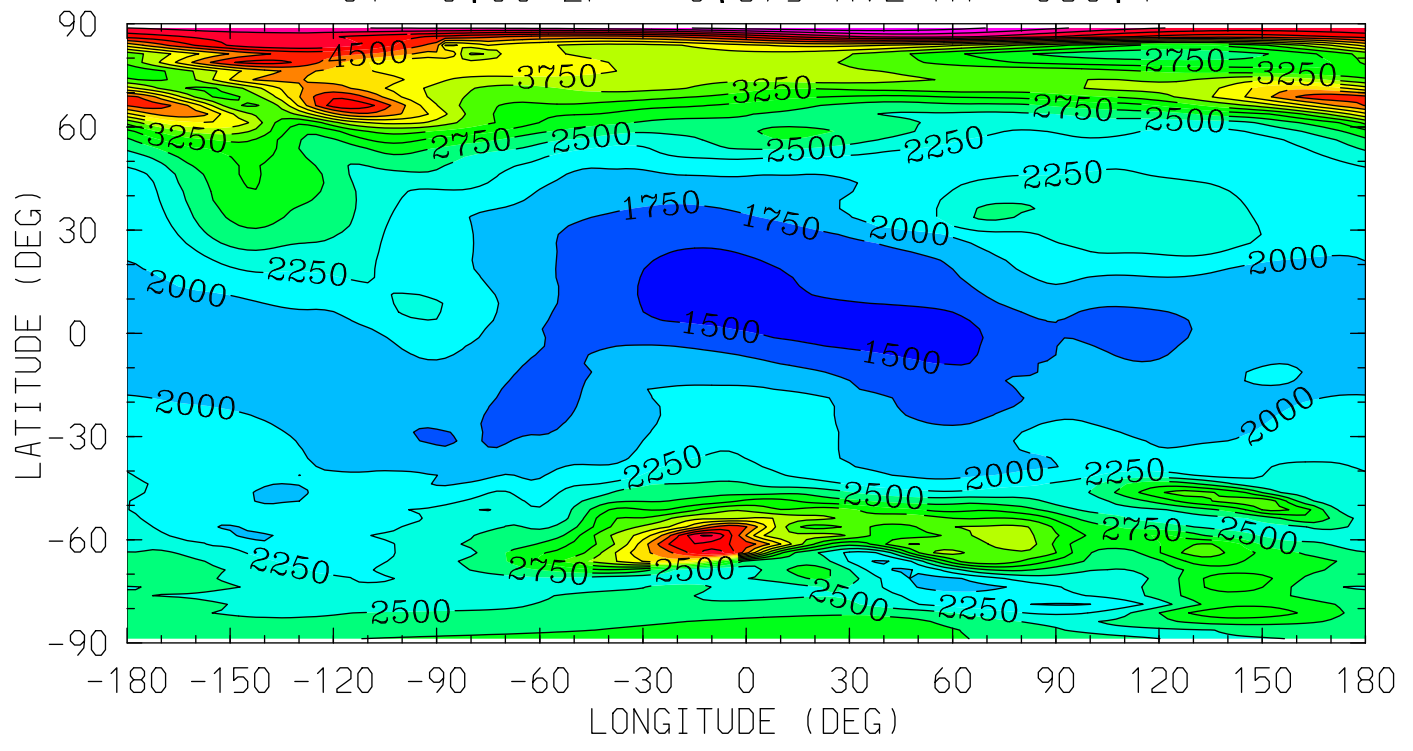
MIN,MAX= 1.0949E+03 3.9593E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= 1.875 AVE HT= 475.9



MIN,MAX= 1.3122E+03 4.9675E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

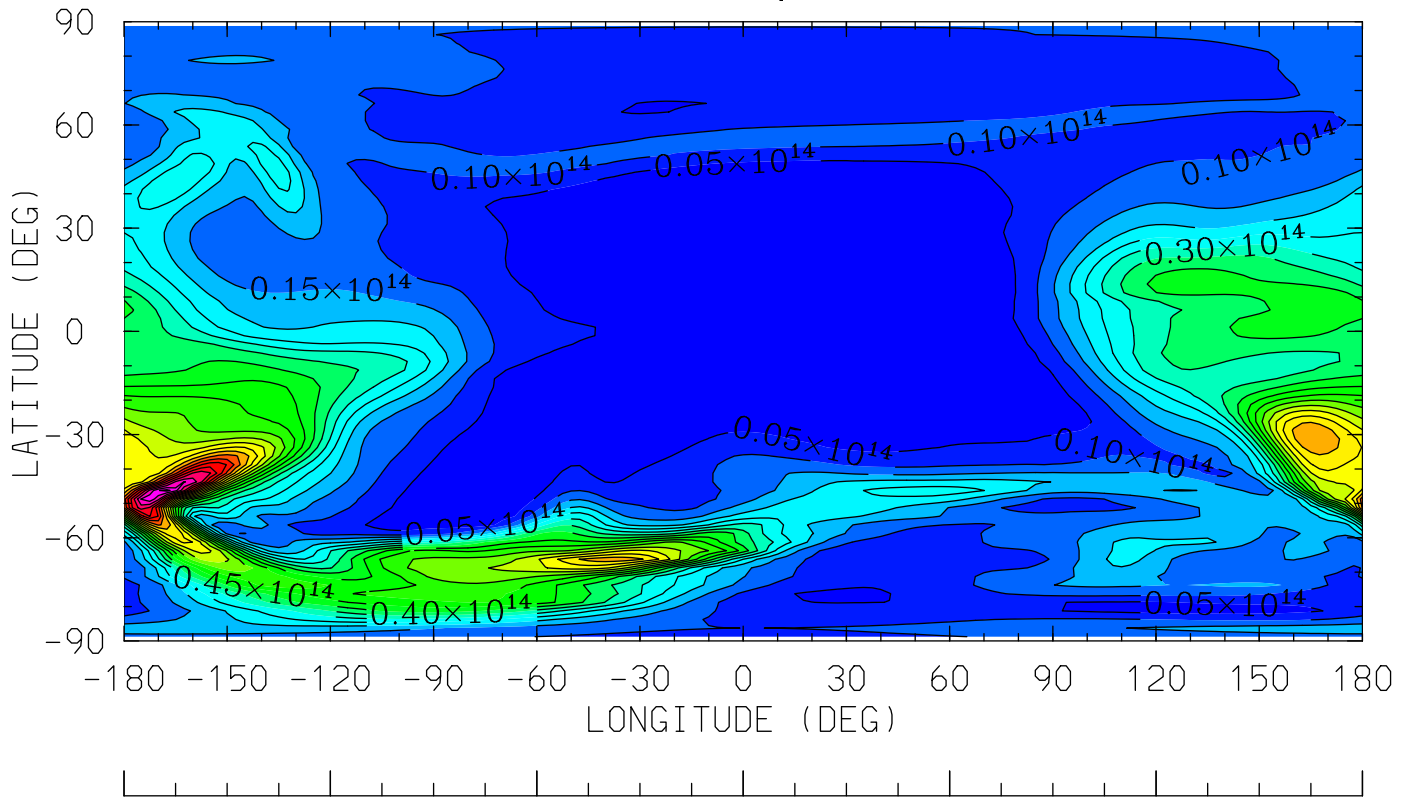
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= 3.875 AVE HT= 686.4



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

MIN,MAX= 1.3759E+03 5.9507E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

TEC ()
TEC: Total Electron Content
UT= 0.00



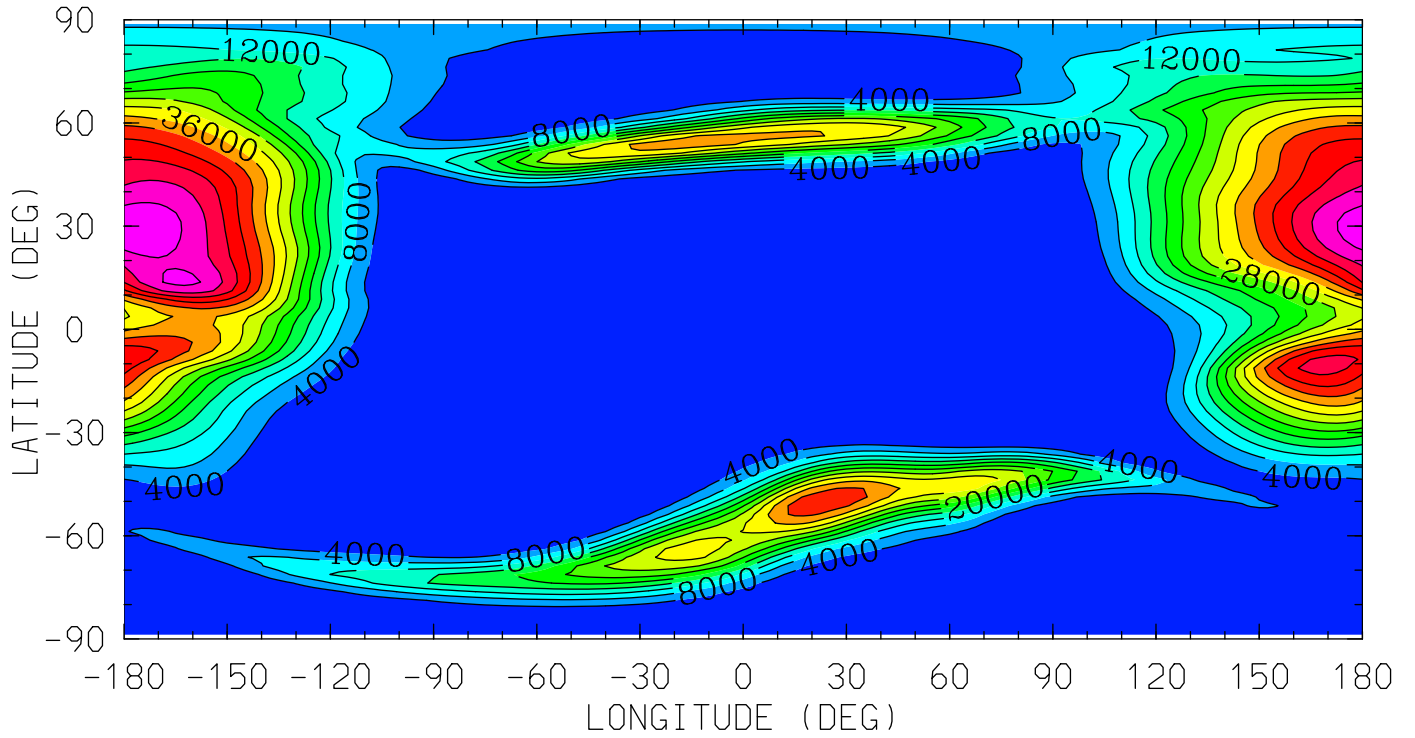
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 3.9291E+11 1.1683E+14 INTERVAL= 5.0000E+12
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 7.1833E+01 5.8703E+04 INTERVAL= 4.0000E+03

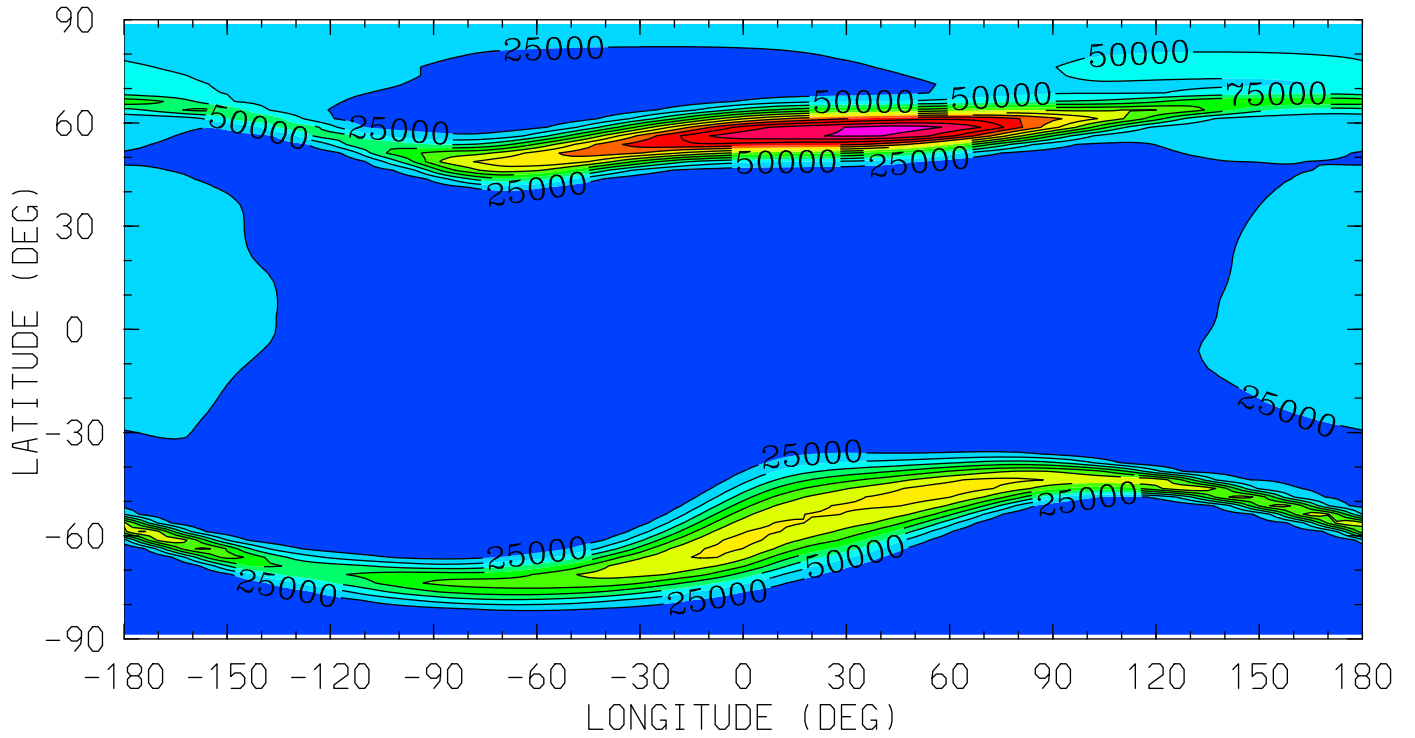
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)

tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= -4.125 AVE HT= 122.4

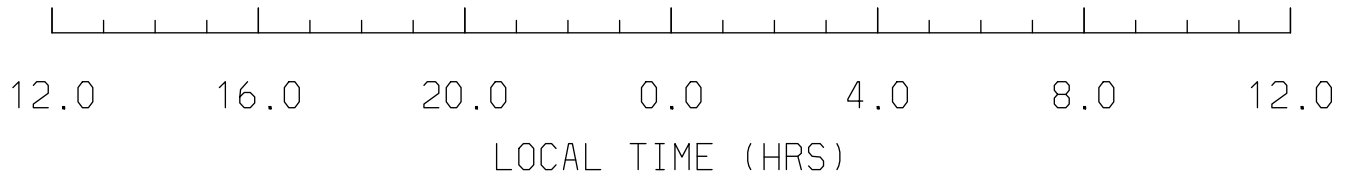
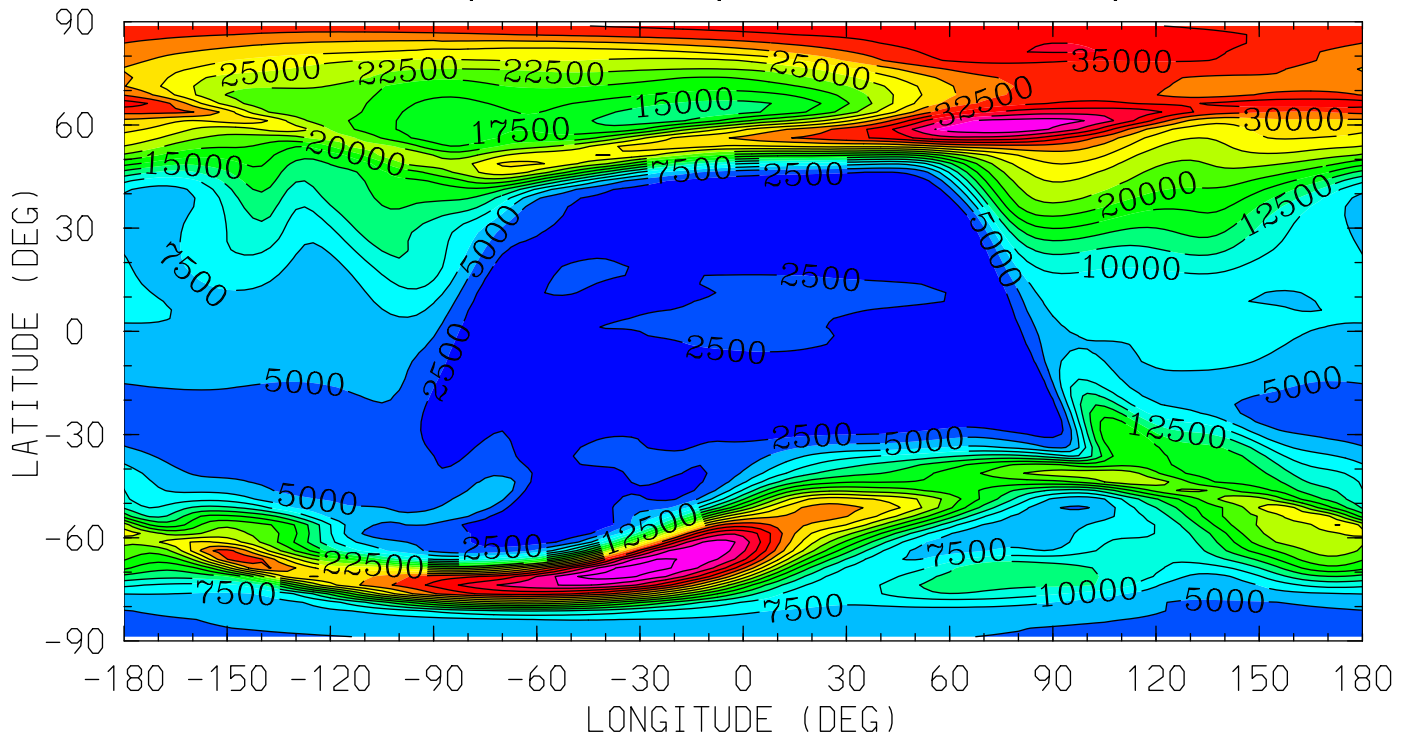


MIN,MAX= 3.4681E+00 3.1086E+05 INTERVAL= 2.5000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

02P (CM3)

02+ ION

UT= 0.00 ZP= -0.125 AVE HT= 303.2



MIN,MAX= 2.0215E+01 4.6318E+04 INTERVAL= 2.5000E+03

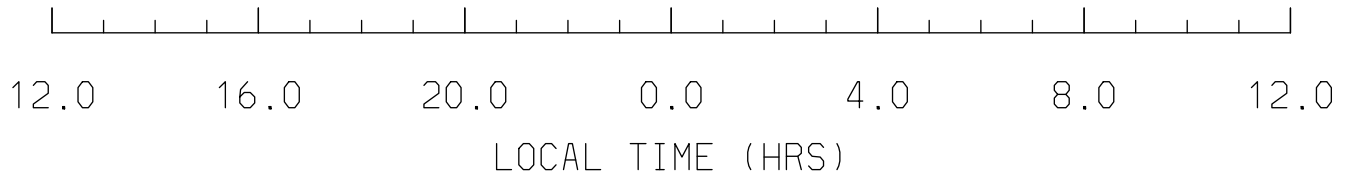
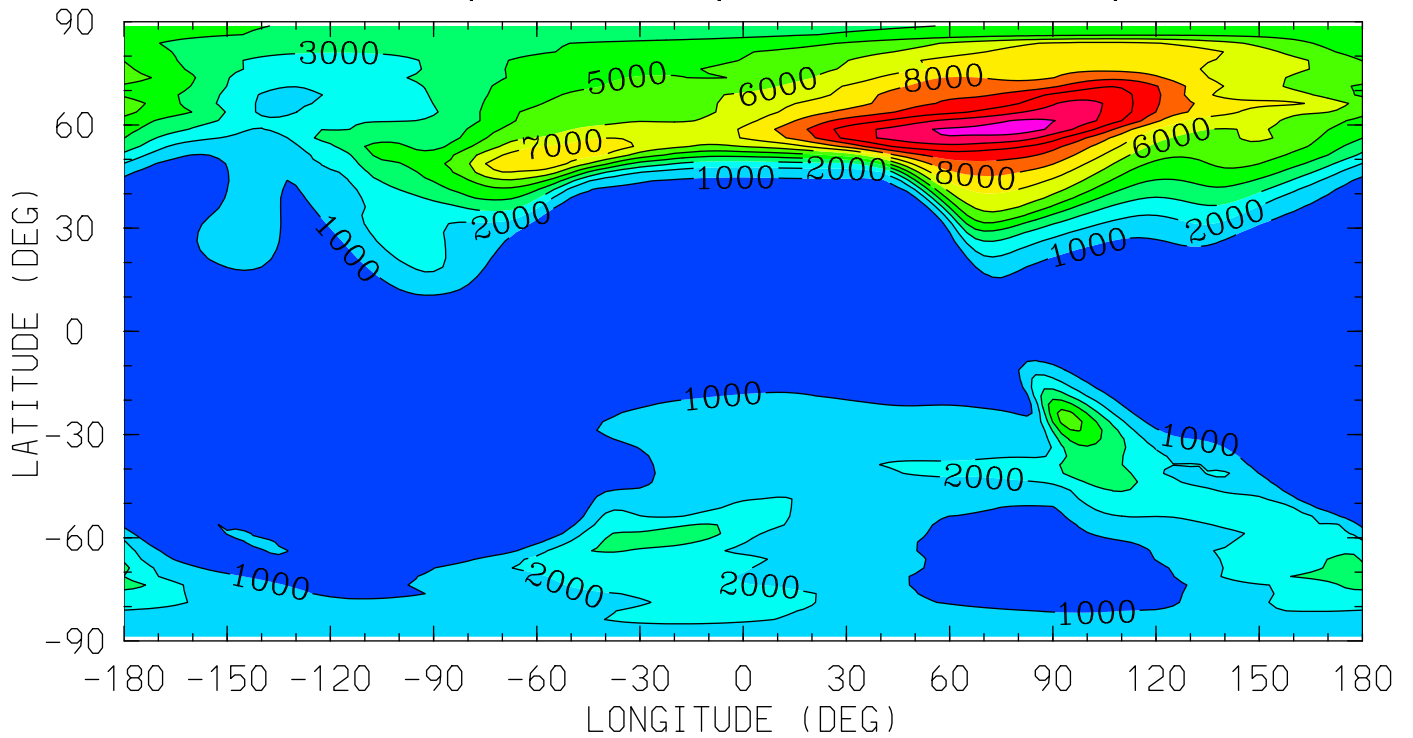
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)

tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= 1.875 AVE HT= 475.9

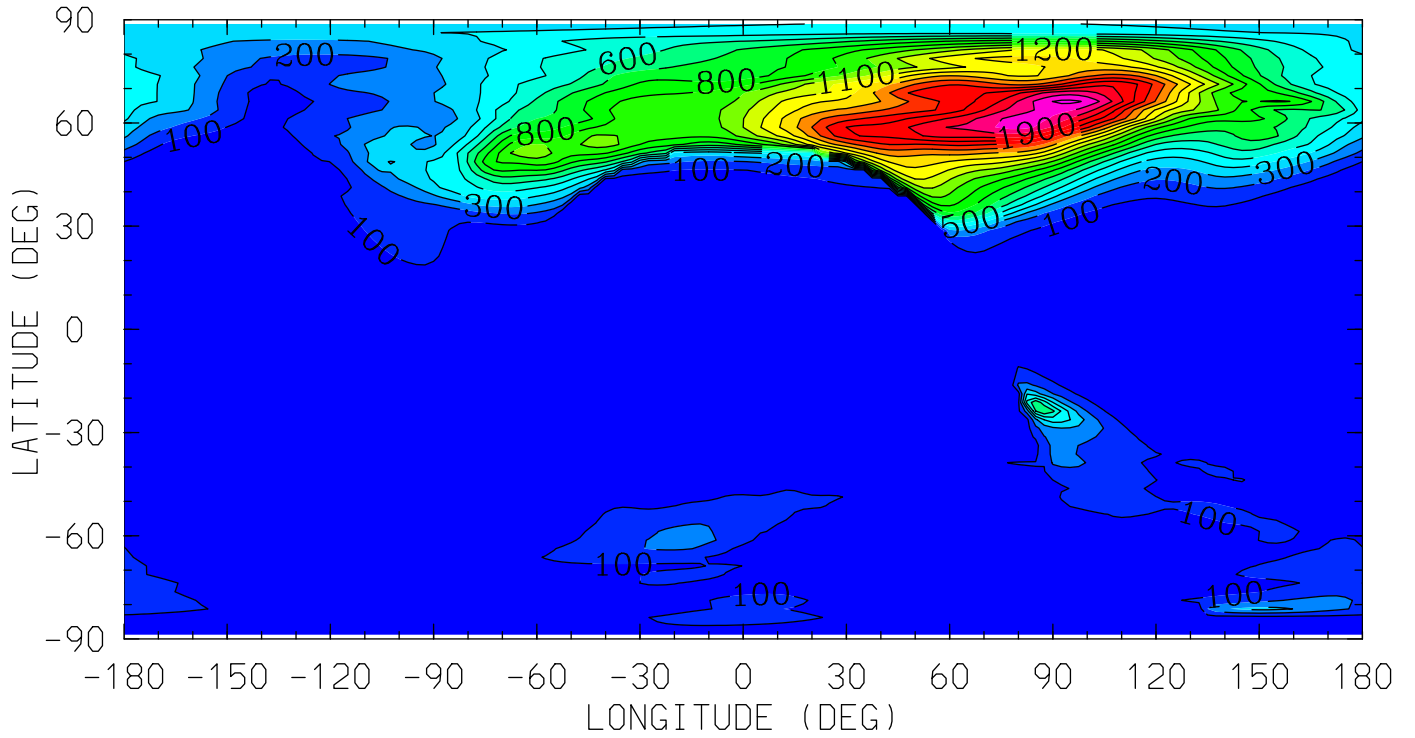


MIN,MAX= 2.6306E+01 1.2536E+04 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= 3.875 AVE HT= 686.4



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

MIN,MAX= 9.9719E-01 2.1265E+03 INTERVAL= 1.0000E+02

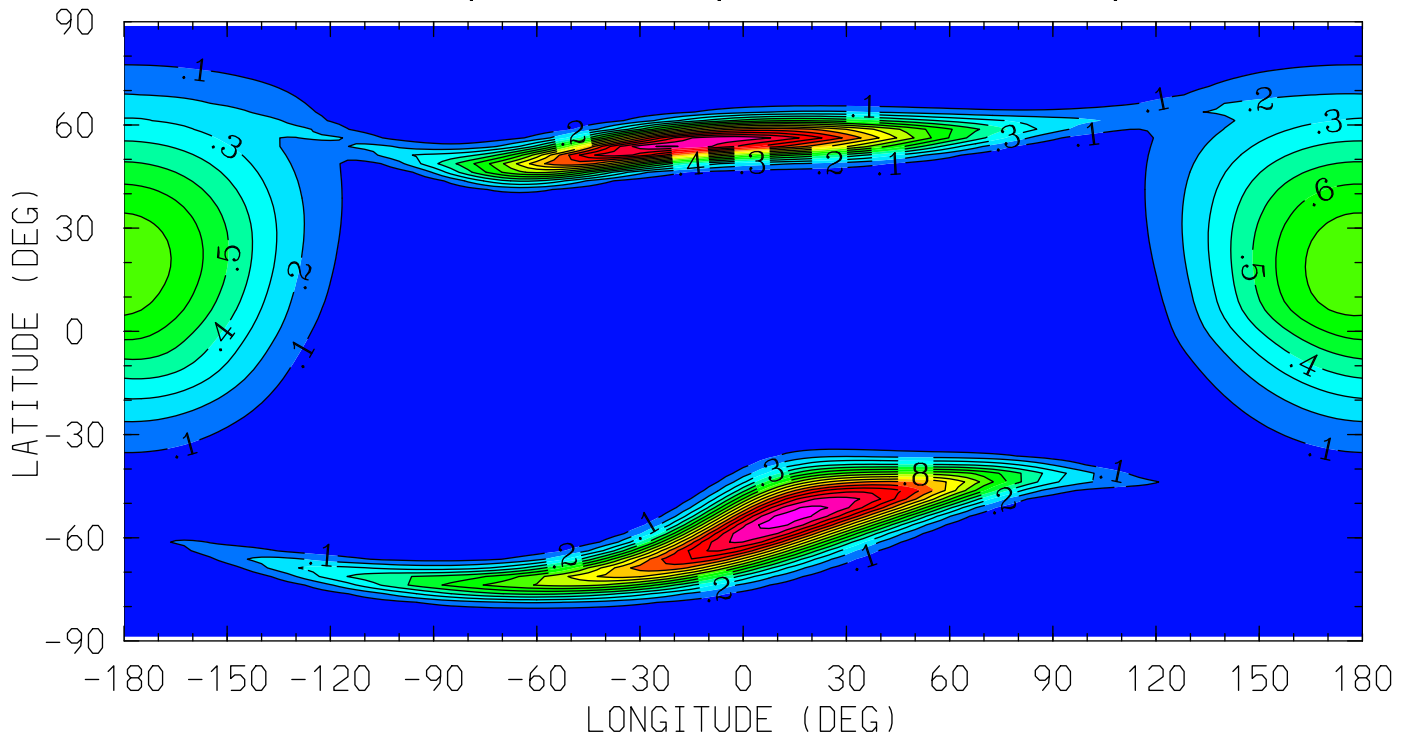
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)

tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

OP (CM3)

0+ ION

UT= 0.00 ZP= -6.875 AVE HT= 97.1

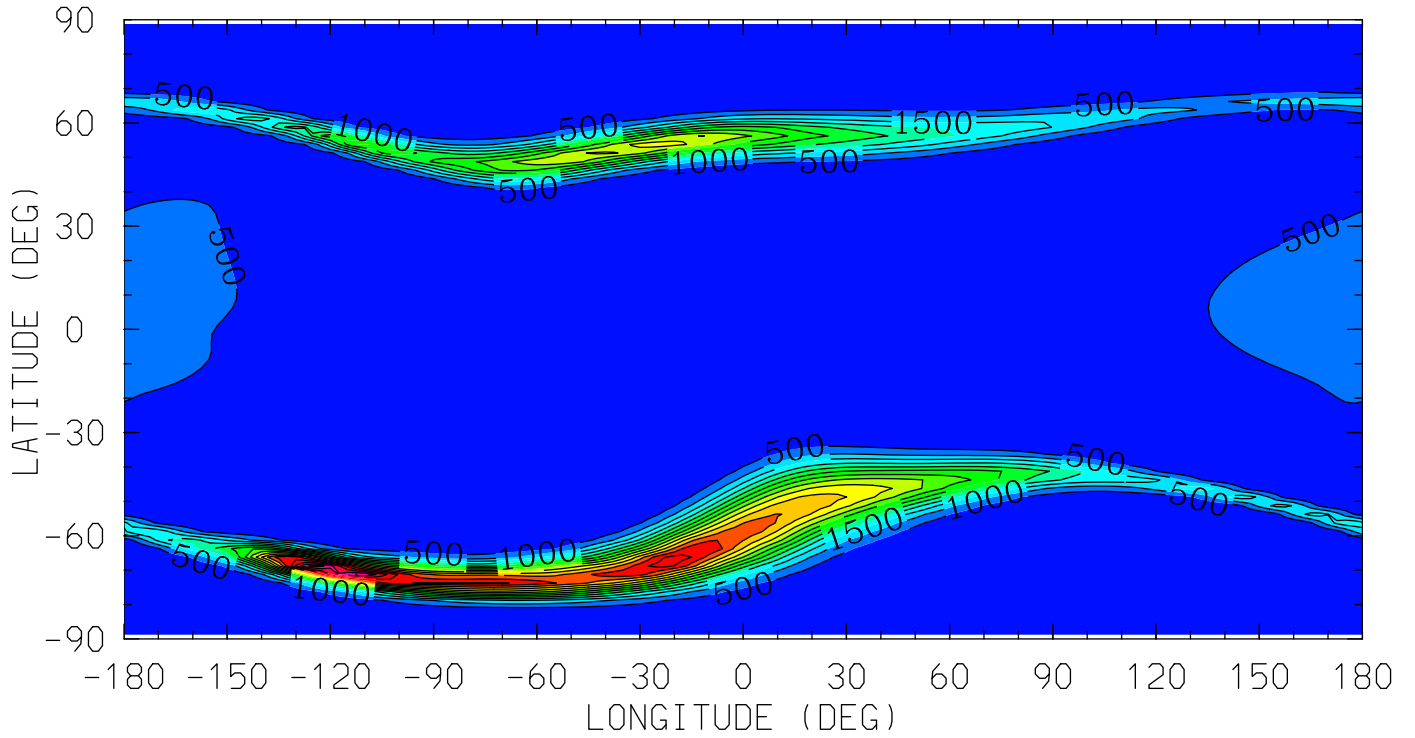


MIN,MAX= 4.7631E-03 1.6482E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

OP (CM3)

0+ ION

UT= 0.00 ZP= -4.125 AVE HT= 122.4



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

MIN,MAX= 2.7388E-04 8.1685E+03 INTERVAL= 5.0000E+02

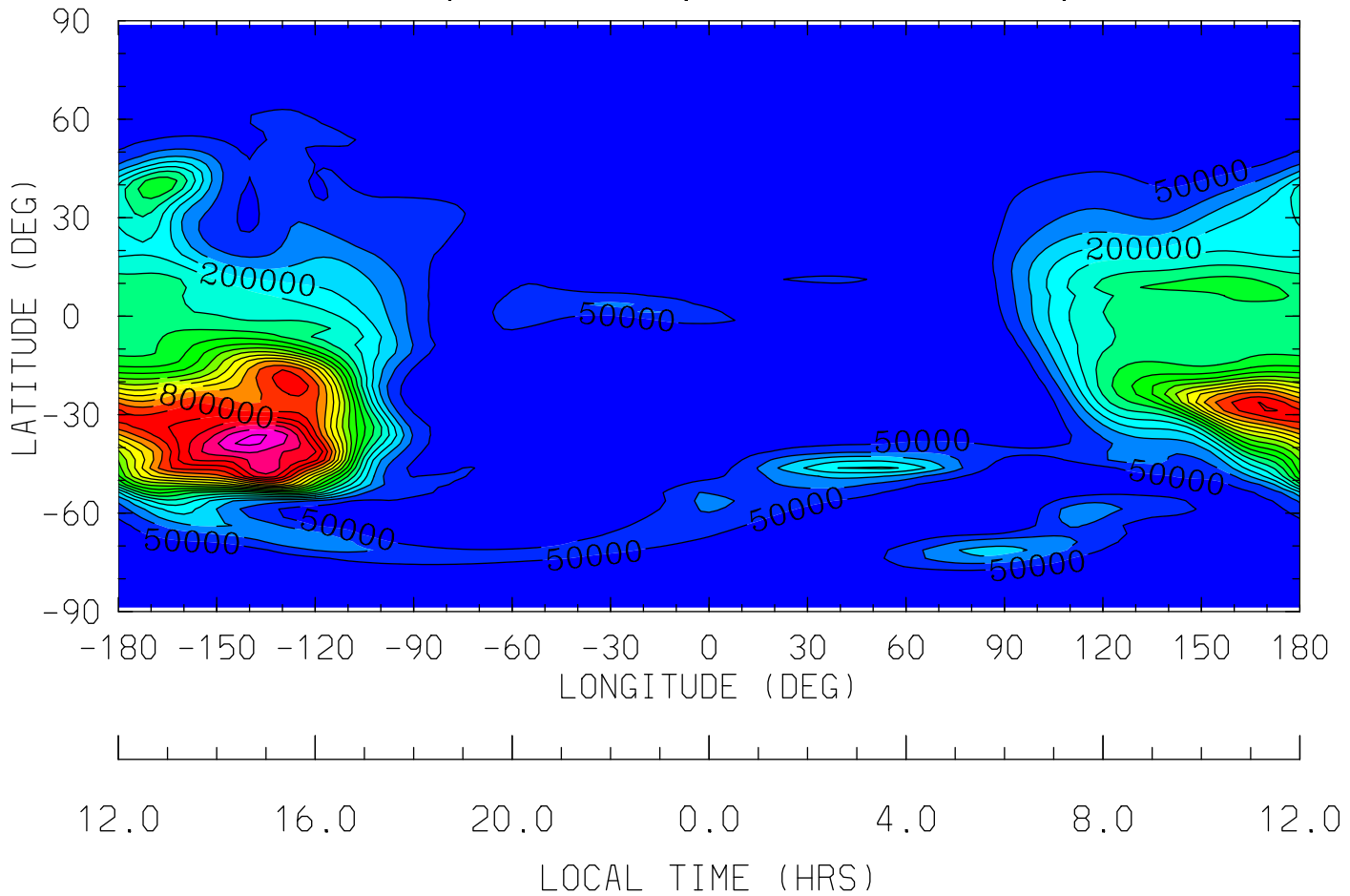
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)

tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

OP (CM3)

0+ ION

UT= 0.00 ZP= -0.125 AVE HT= 303.2



MIN,MAX= 1.8801E+01 1.0619E+06 INTERVAL= 5.0000E+04

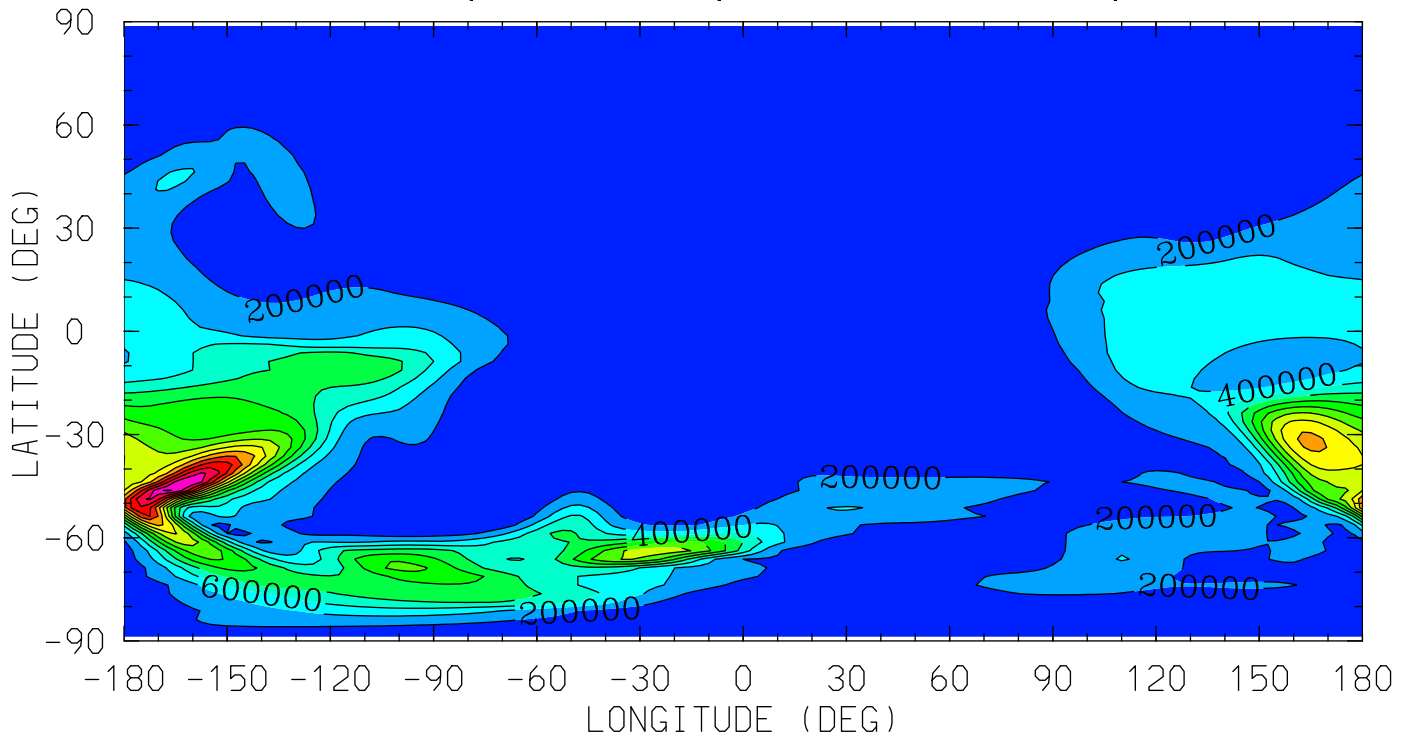
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)

tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

OP (CM3)

O+ ION

UT= 0.00 ZP= 1.875 AVE HT= 475.9



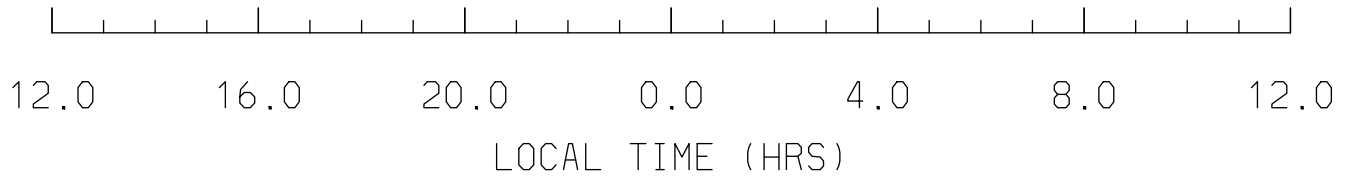
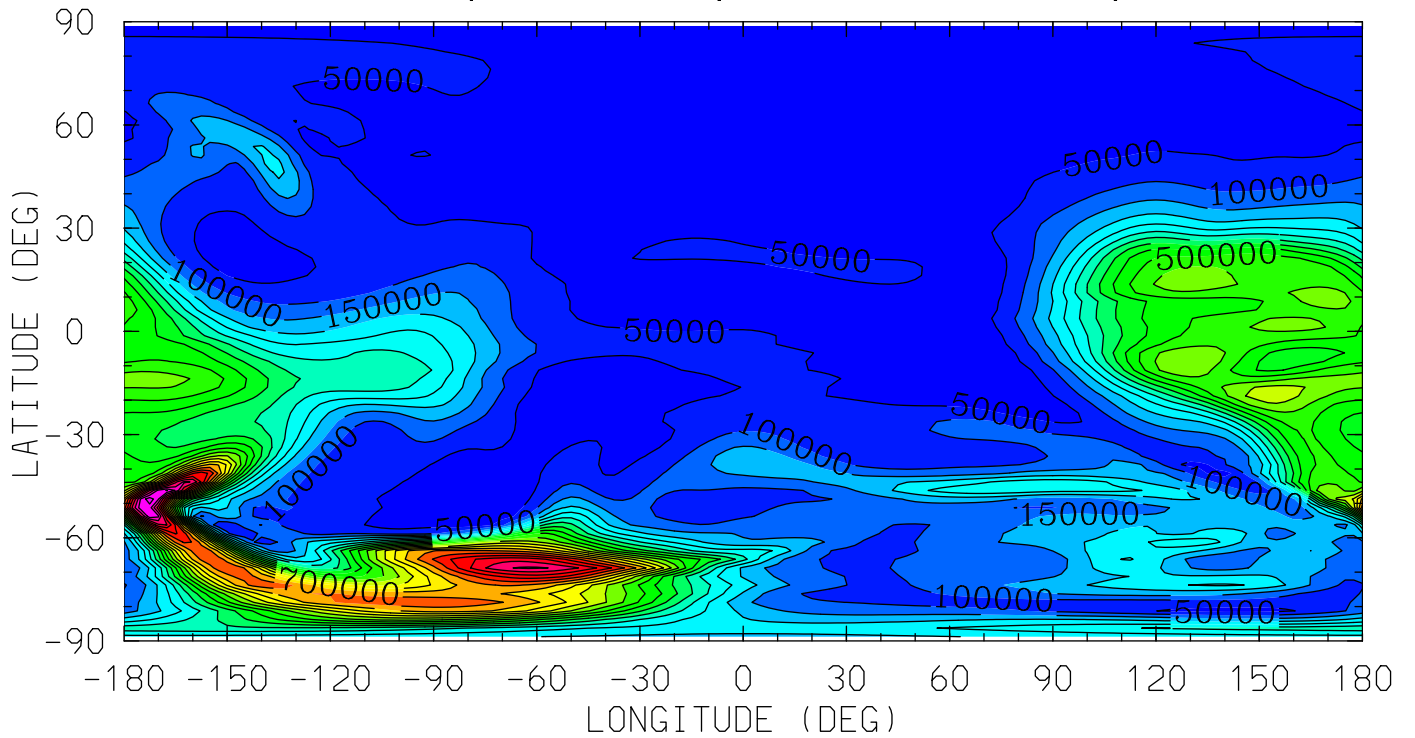
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 6.4215E+02 2.8348E+06 INTERVAL= 2.0000E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

OP (CM3)

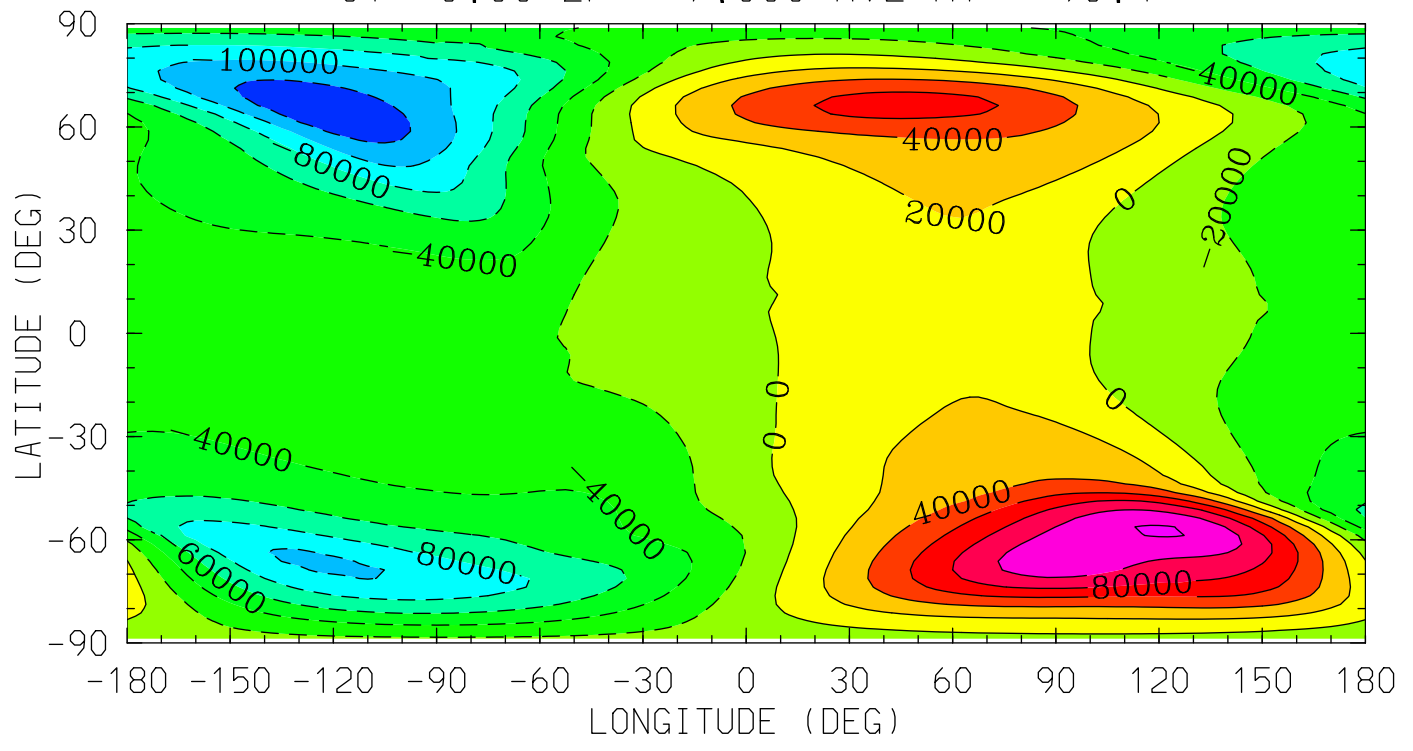
0+ ION

UT= 0.00 ZP= 3.875 AVE HT= 686.4



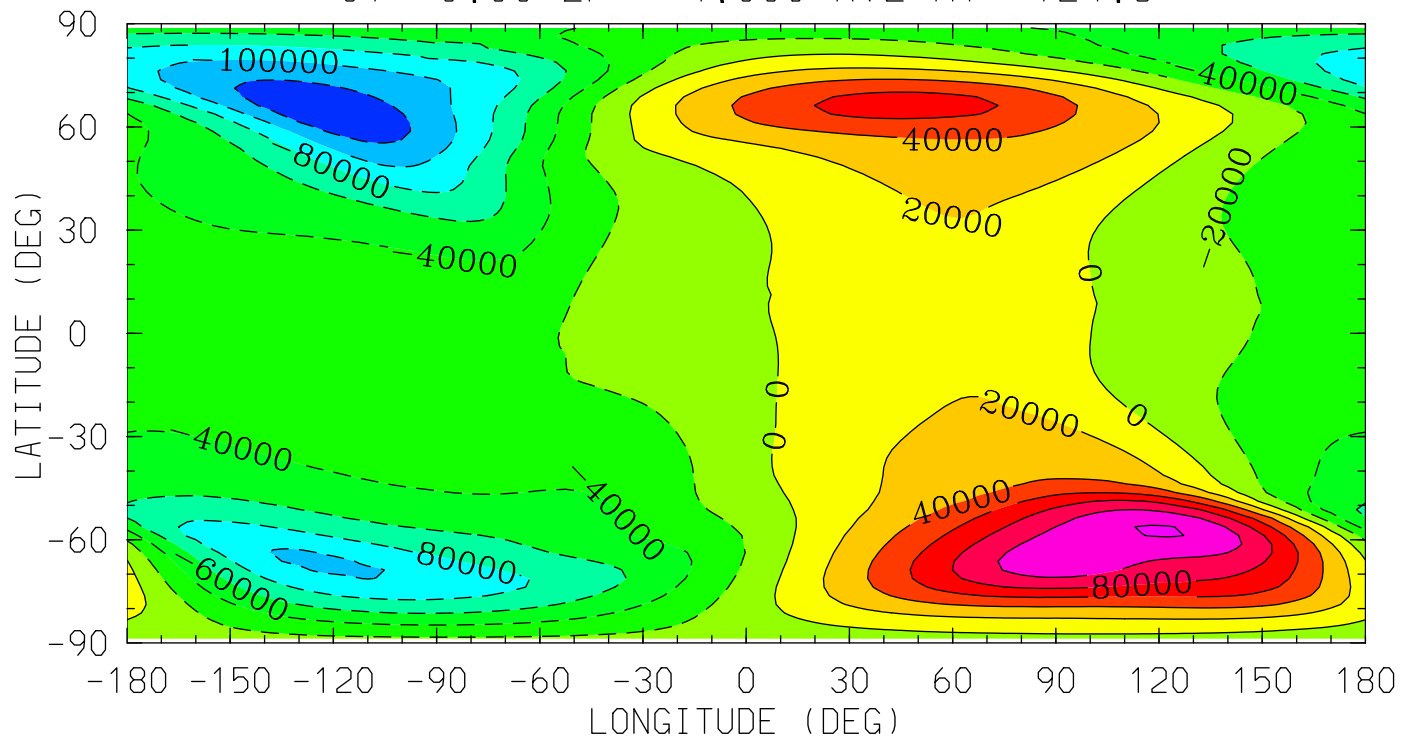
MIN,MAX= 6.1343E+03 1.1838E+06 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



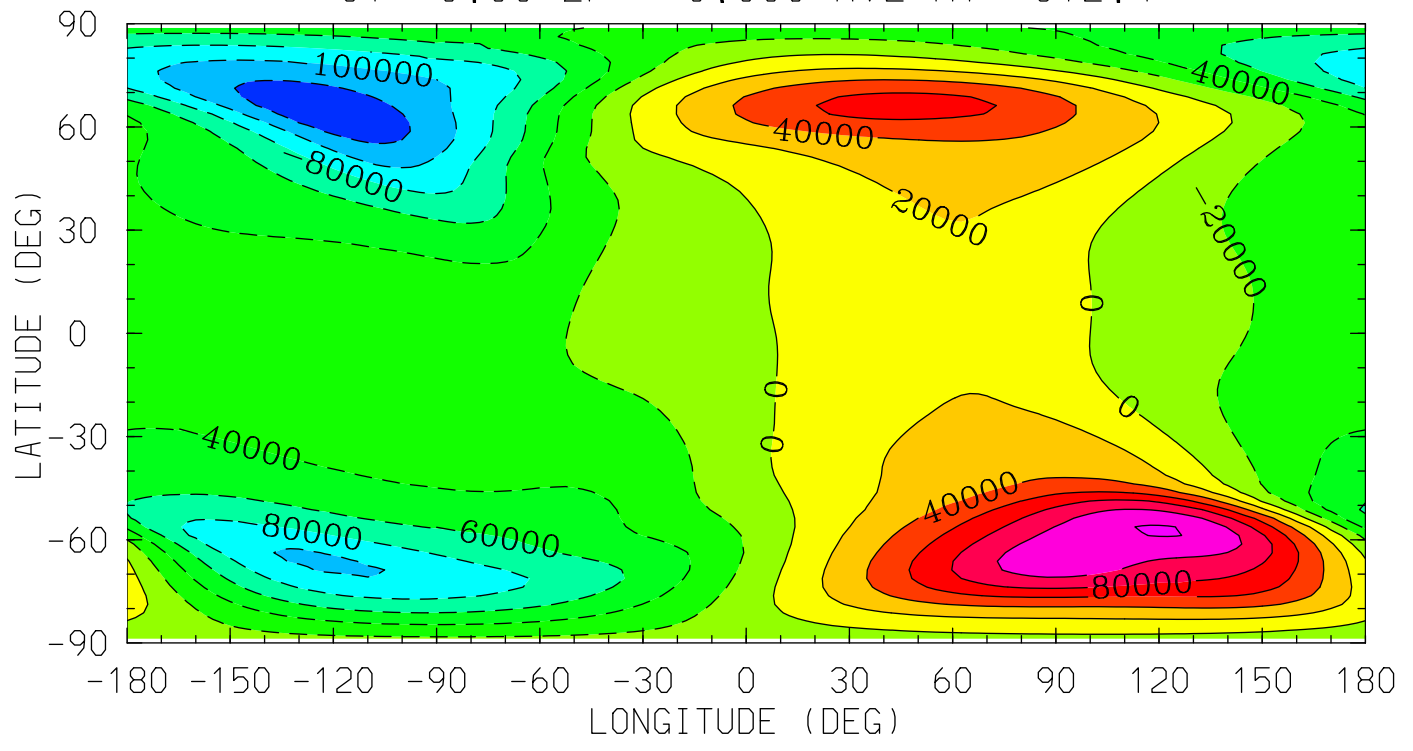
MIN,MAX= -1.3458E+05 1.2138E+05 INTERVAL= 2.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= -4.000 AVE HT= 124.8



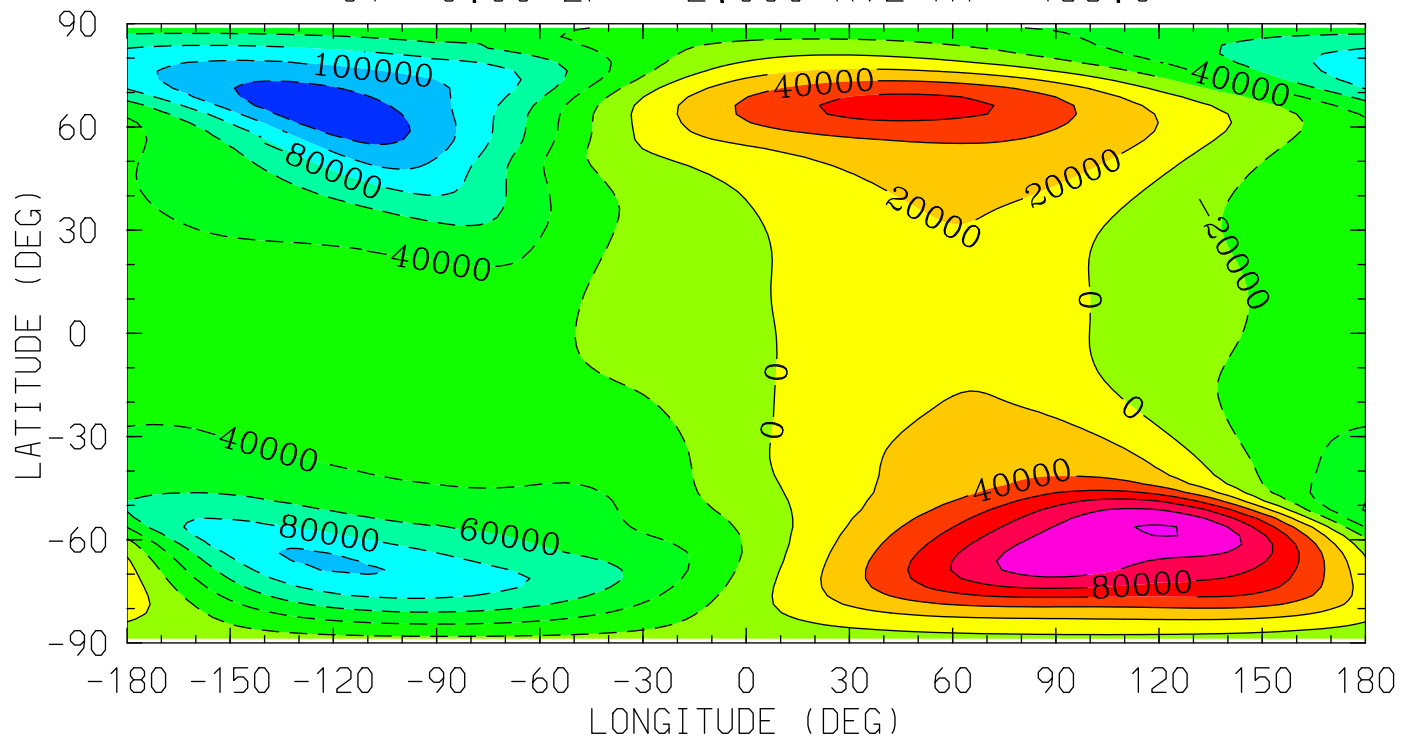
MIN,MAX= -1.3456E+05 1.2138E+05 INTERVAL= 2.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 0.000 AVE HT= 312.4



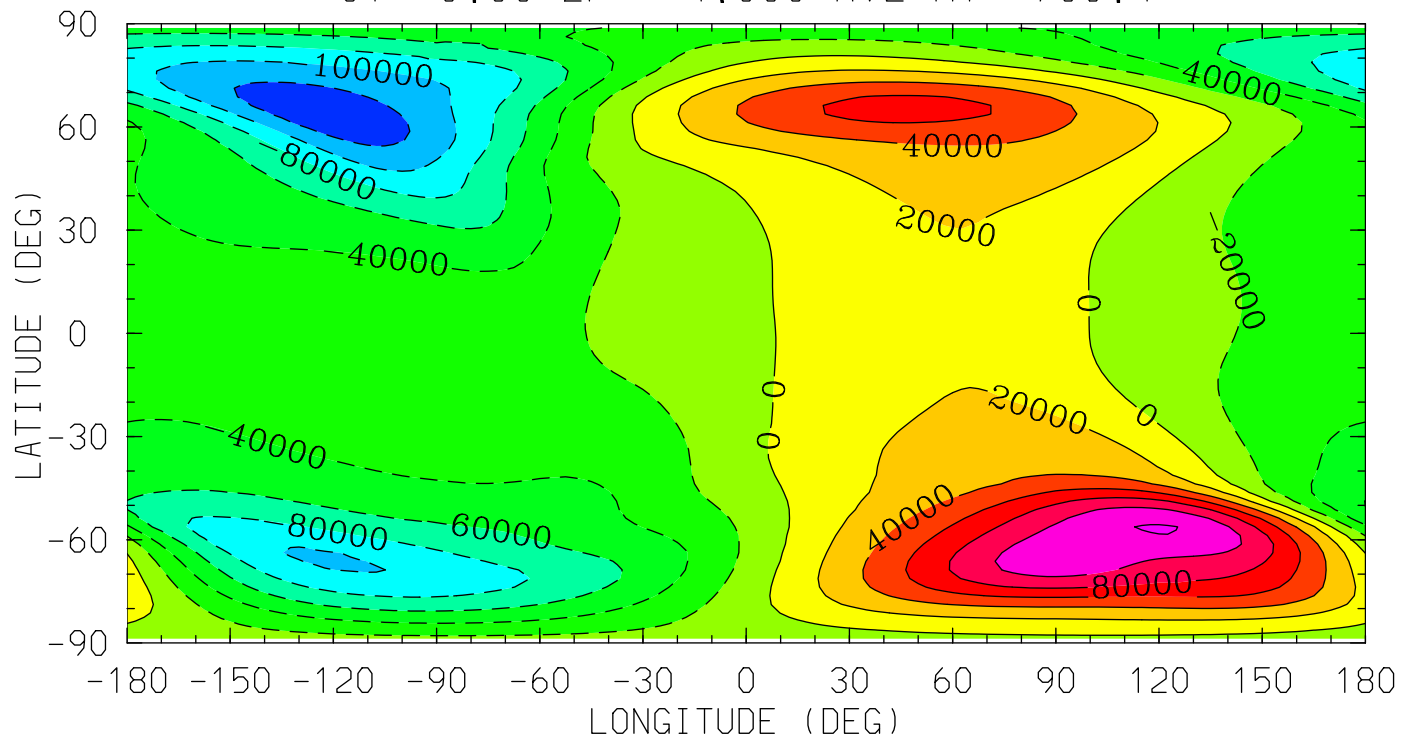
MIN,MAX= -1.3447E+05 1.2139E+05 INTERVAL= 2.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 2.000 AVE HT= 488.0



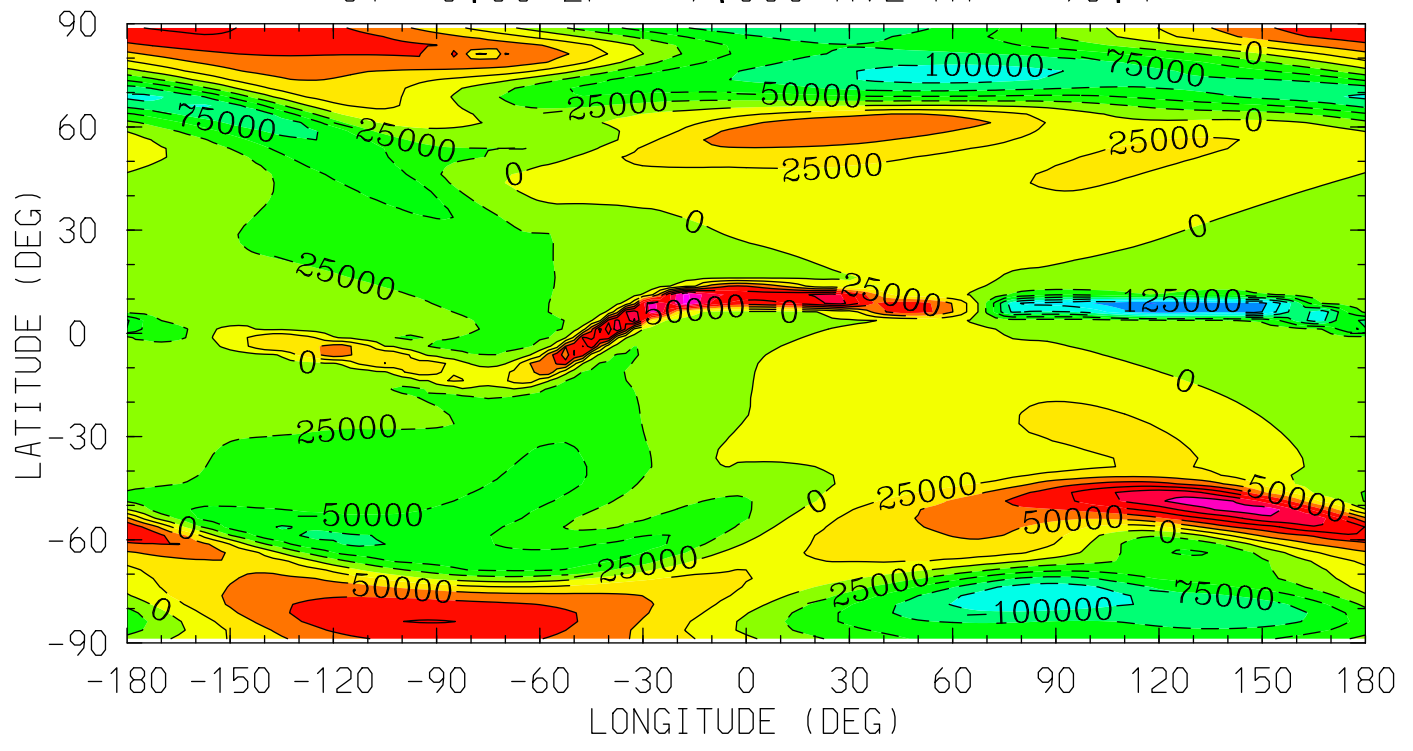
MIN,MAX= -1.3433E+05 1.2142E+05 INTERVAL= 2.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 4.000 AVE HT= 700.4



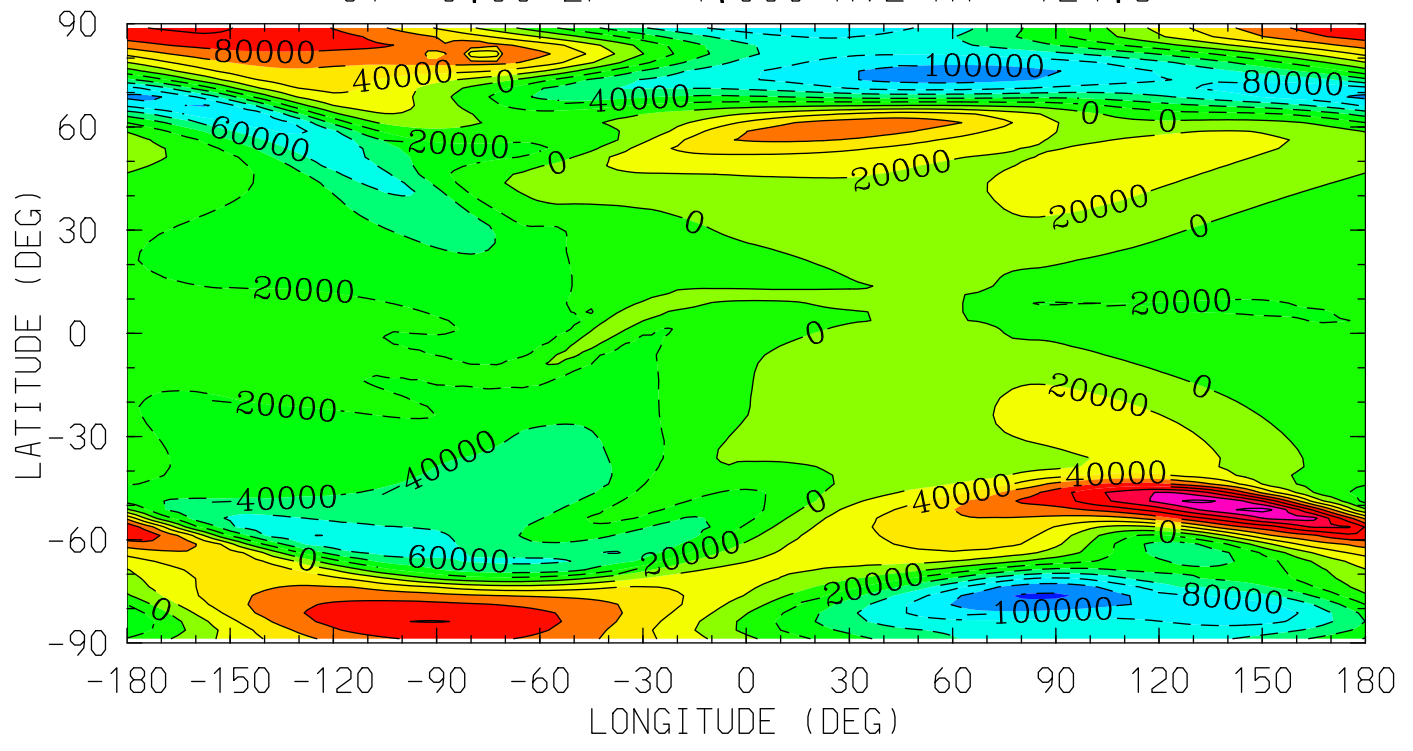
MIN,MAX= -1.3410E+05 1.2145E+05 INTERVAL= 2.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



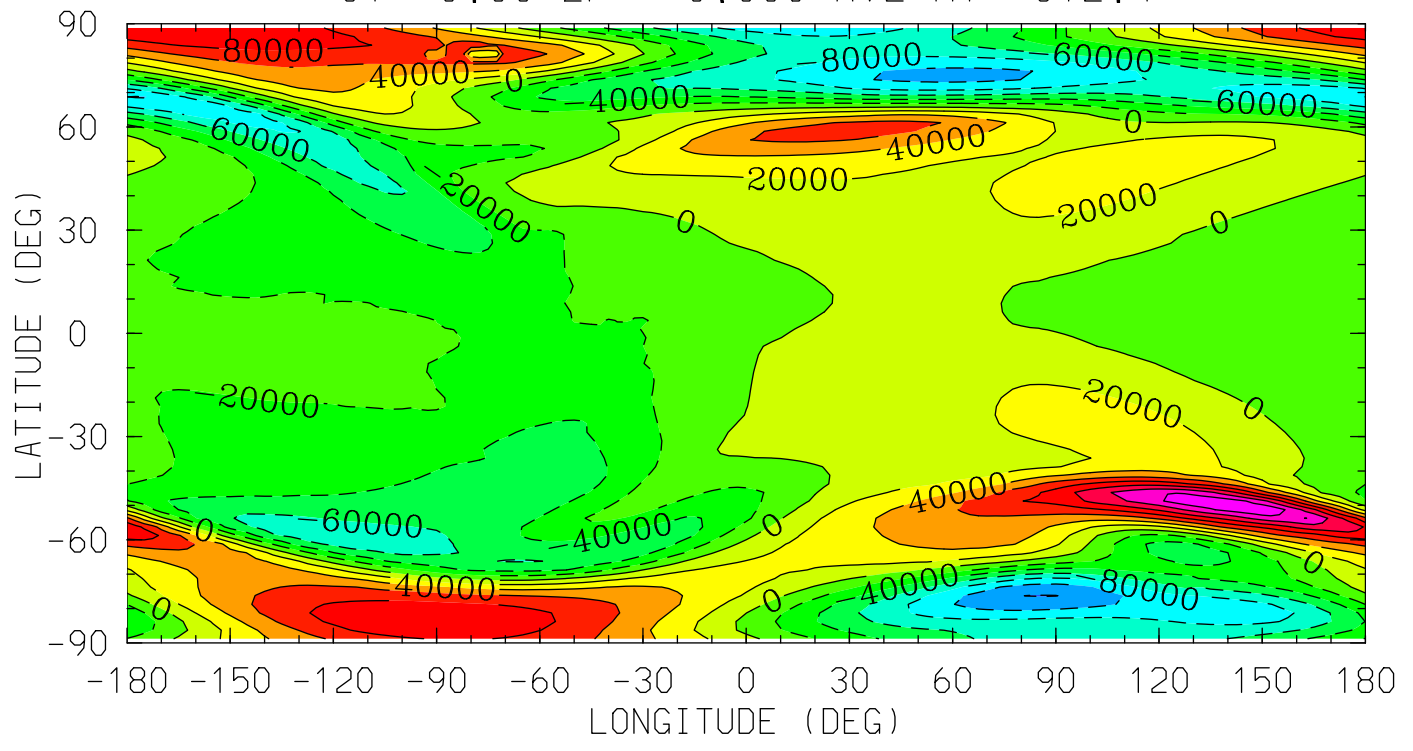
MIN,MAX= -1.7598E+05 1.8403E+05 INTERVAL= 2.5000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 124.8



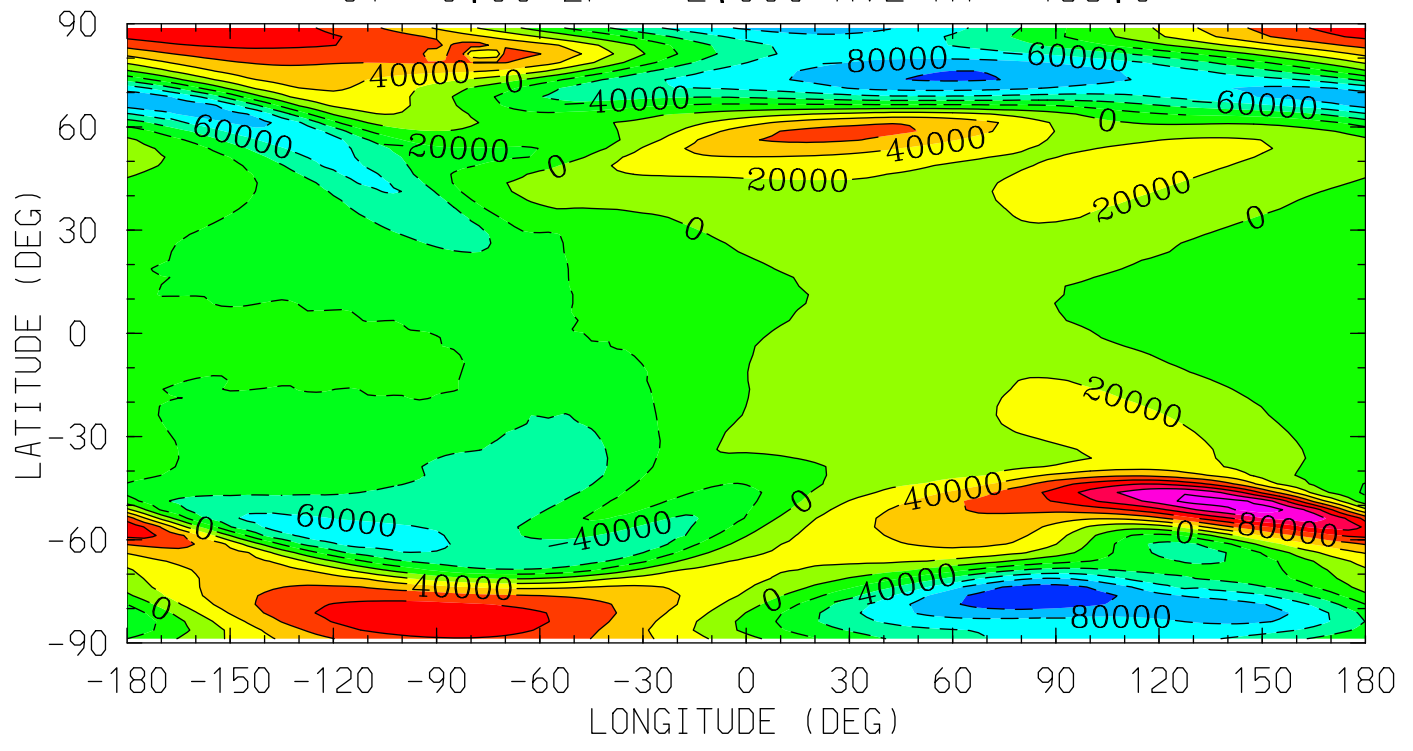
MIN,MAX= -1.2329E+05 1.6710E+05 INTERVAL= 2.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 312.4



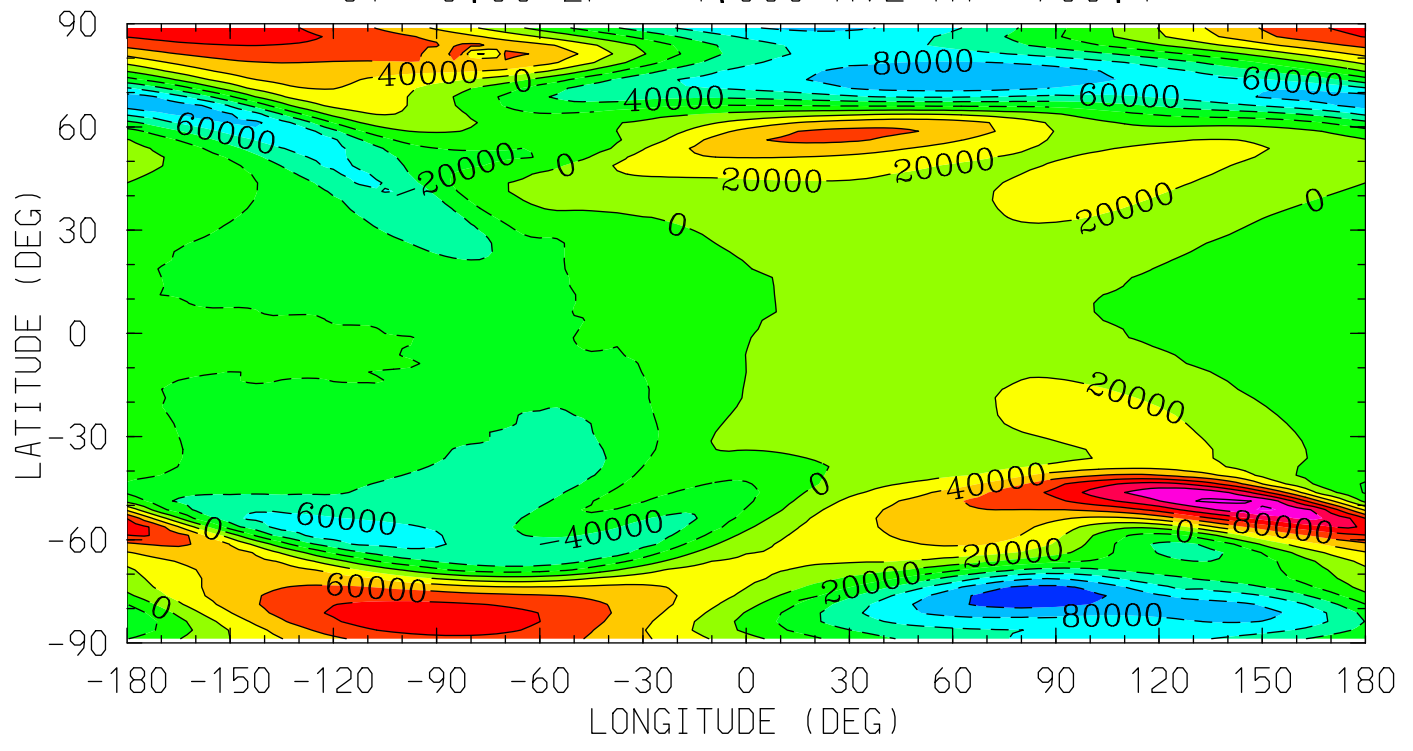
MIN,MAX= -1.2062E+05 1.5918E+05 INTERVAL= 2.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 488.0



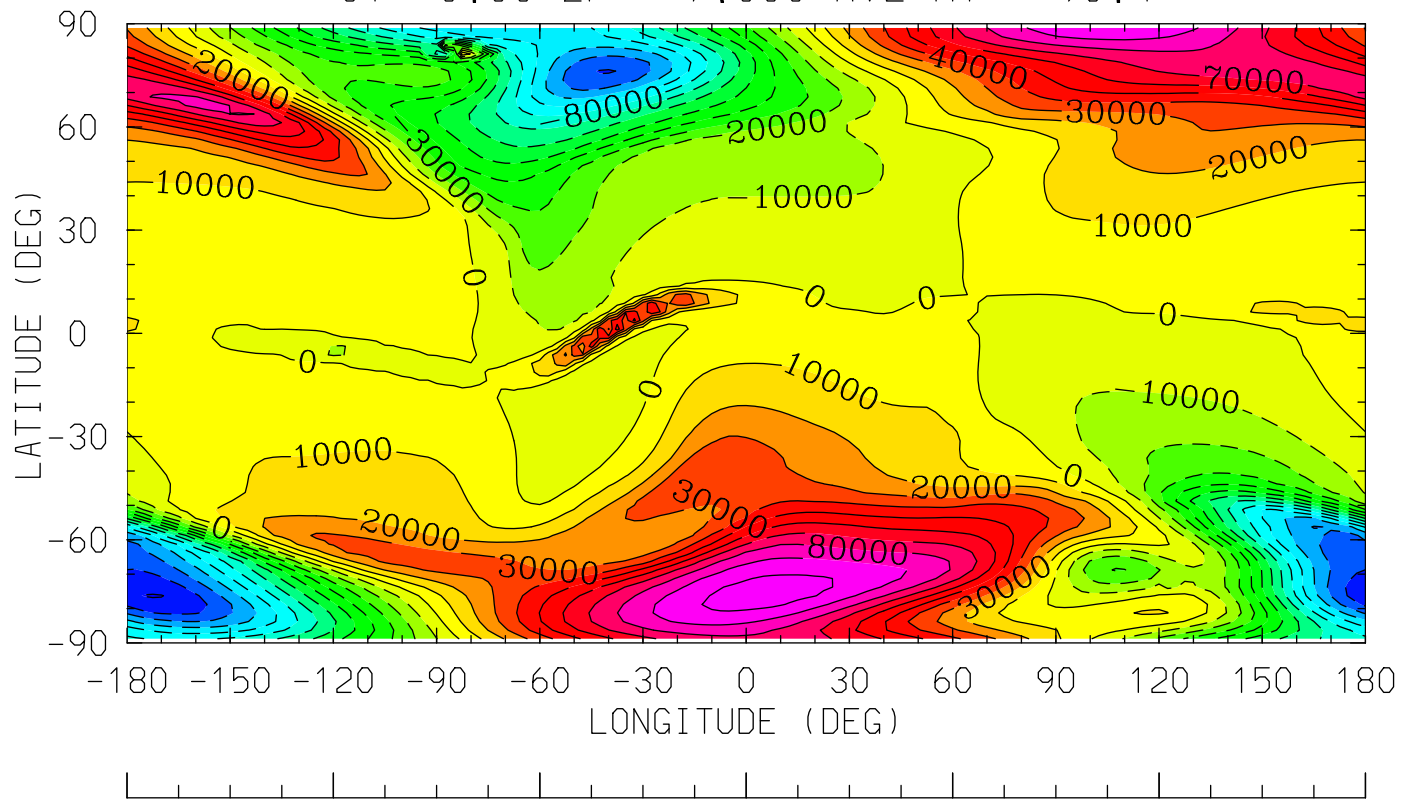
MIN,MAX= -1.1769E+05 1.5150E+05 INTERVAL= 2.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 700.4



MIN,MAX= -1.1407E+05 1.4402E+05 INTERVAL= 2.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

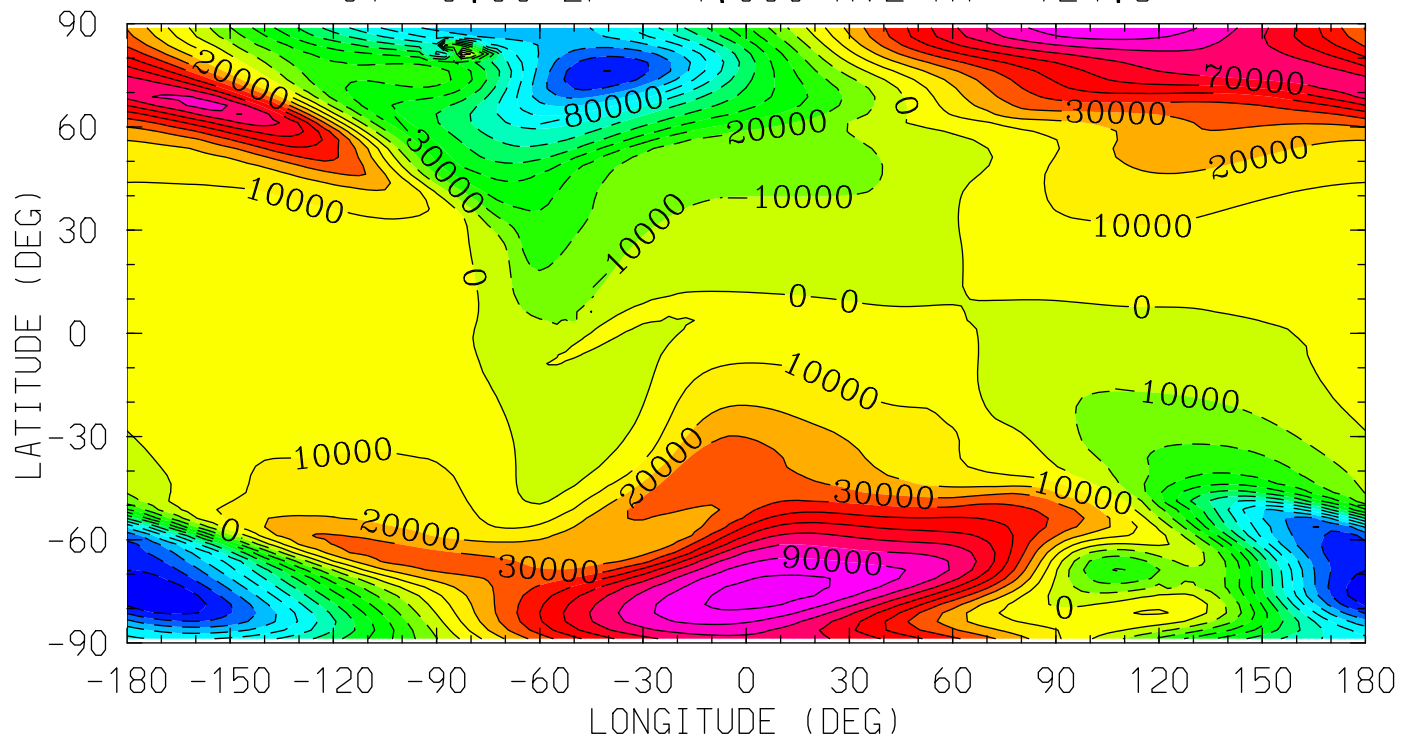
VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

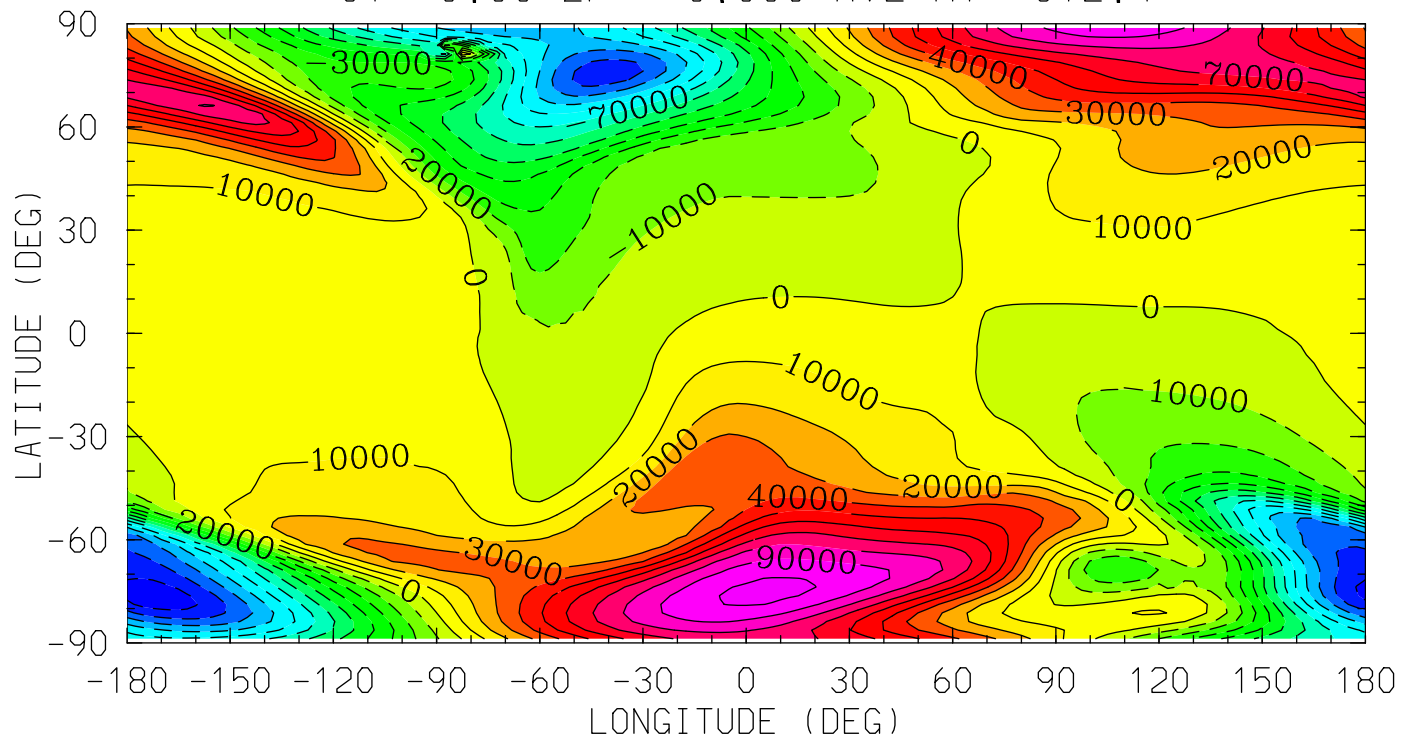
MIN,MAX= -1.3043E+05 1.0494E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 124.8



MIN,MAX= -1.3004E+05 1.0458E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

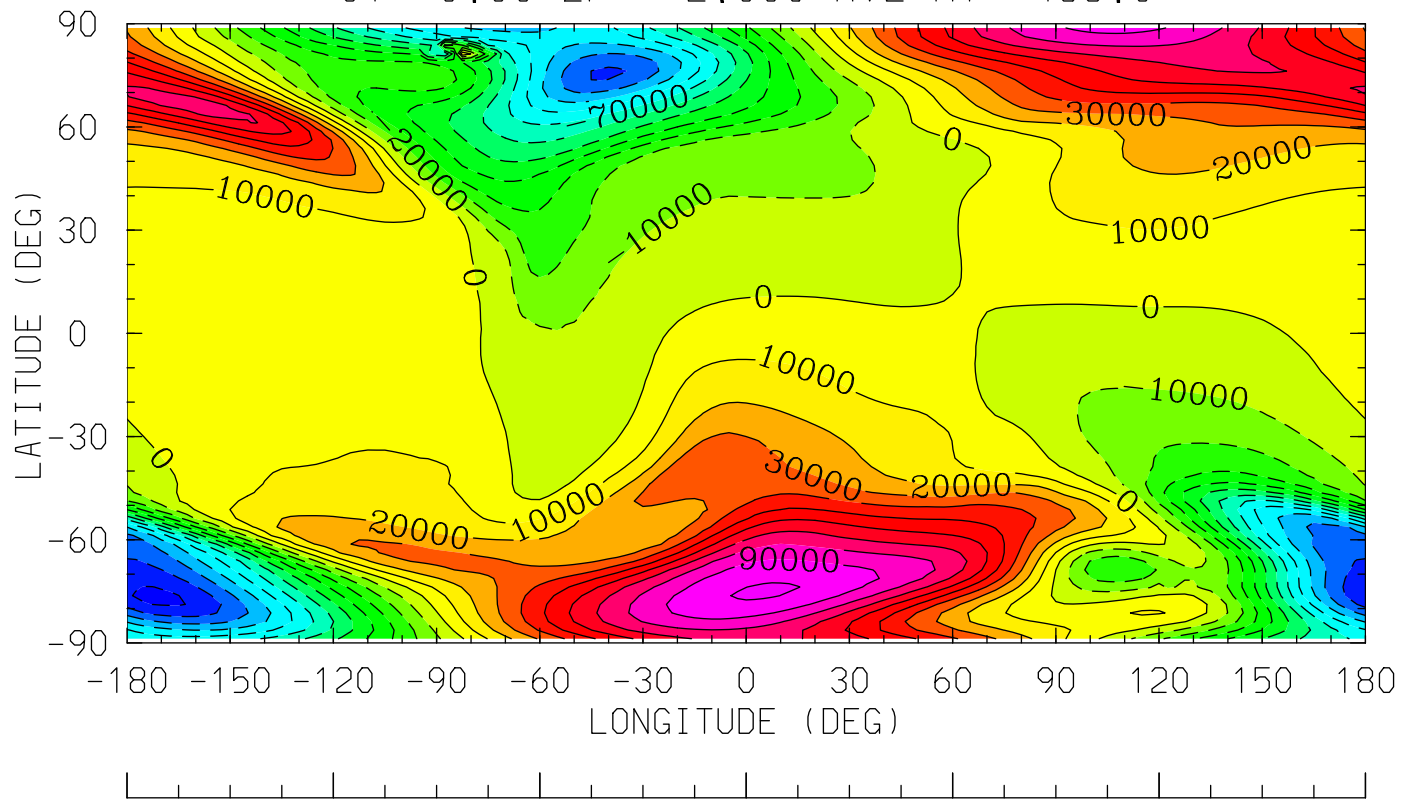
VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 312.4



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

MIN,MAX= -1.2619E+05 1.0299E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

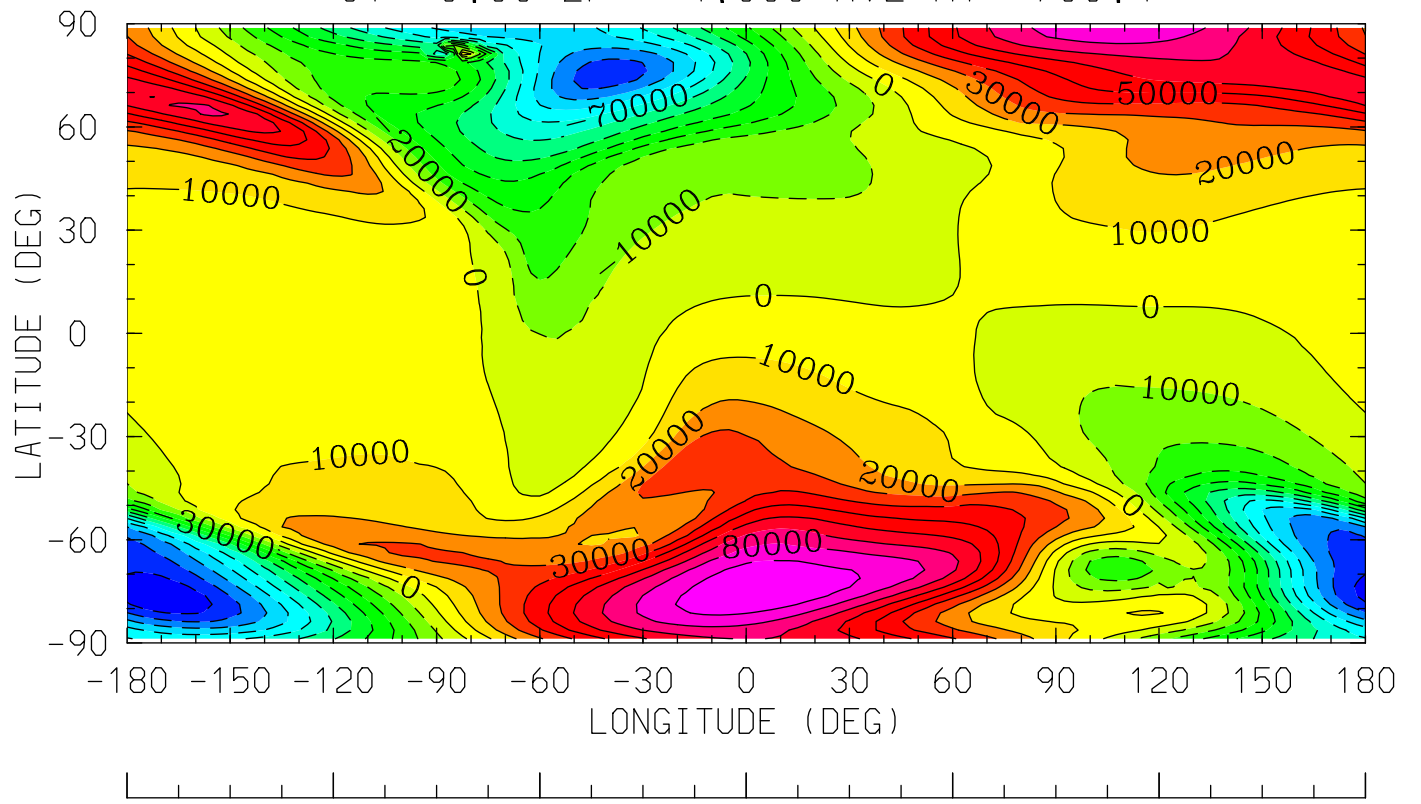
VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 488.0



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

MIN,MAX= -1.2267E+05 1.0133E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

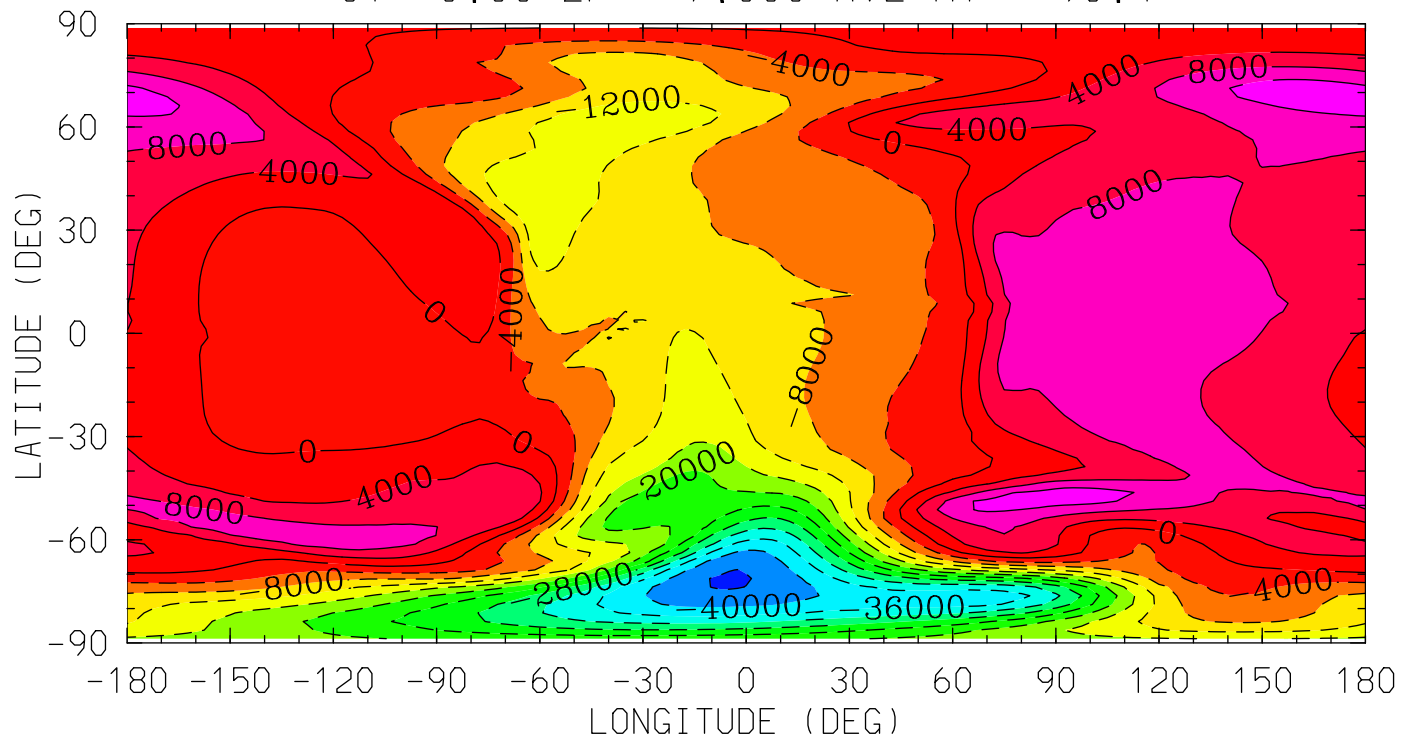
VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 700.4



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

MIN,MAX= -1.1849E+05 9.8896E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

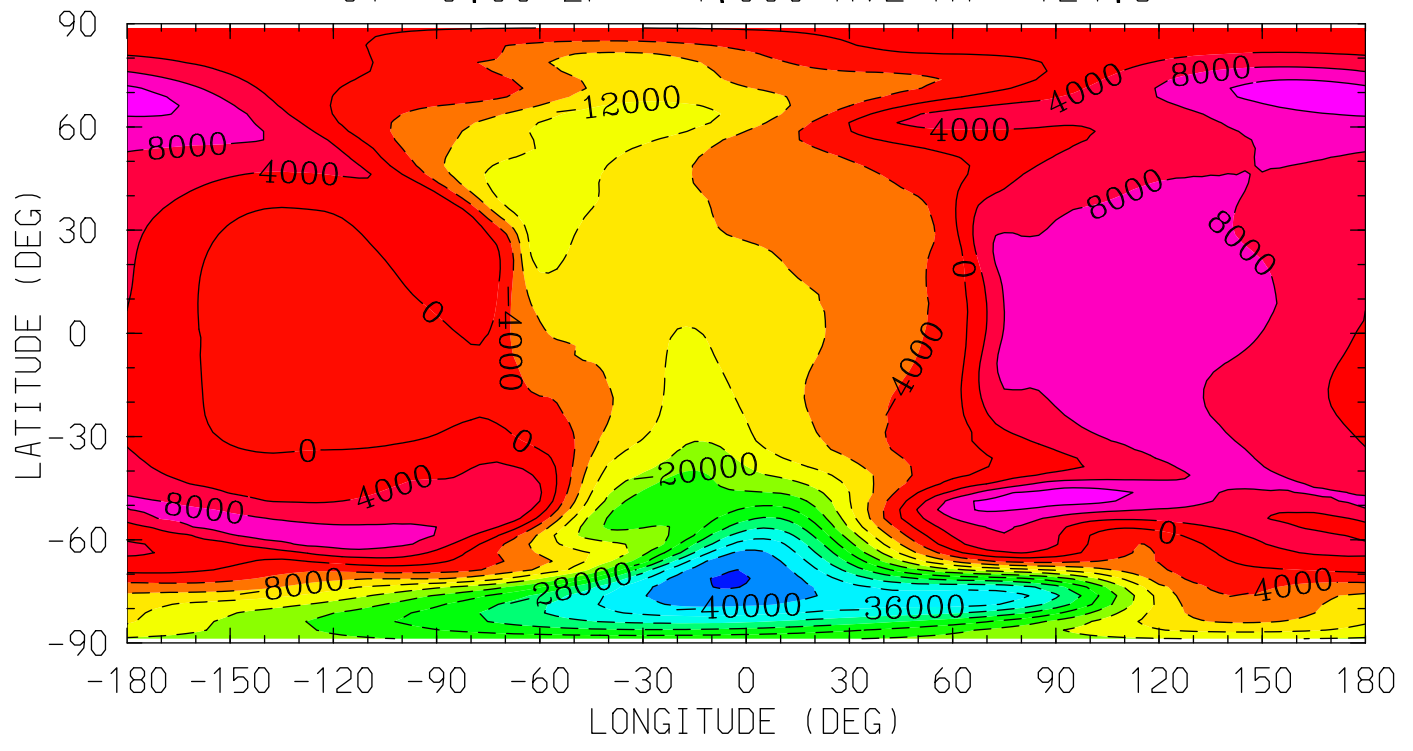
WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -4.4410E+04 1.4866E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

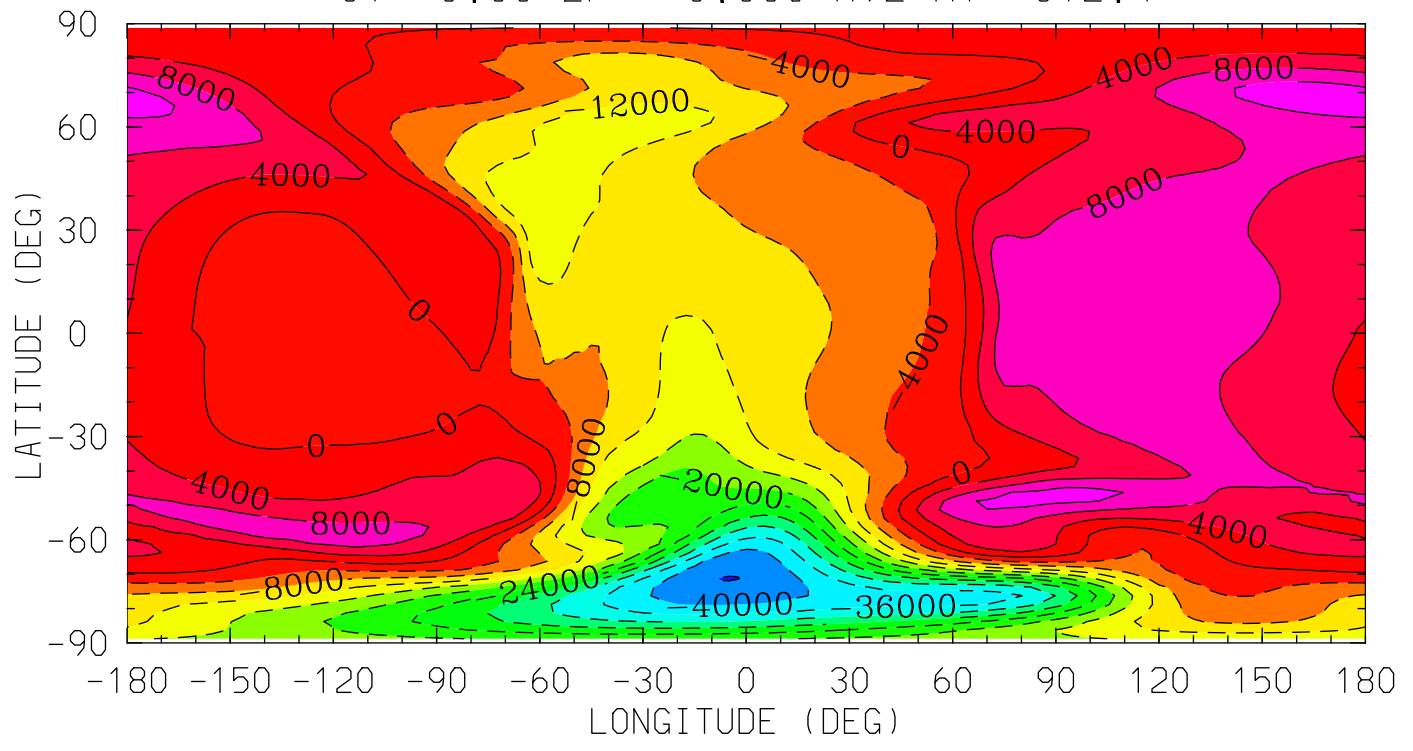
WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 124.8



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

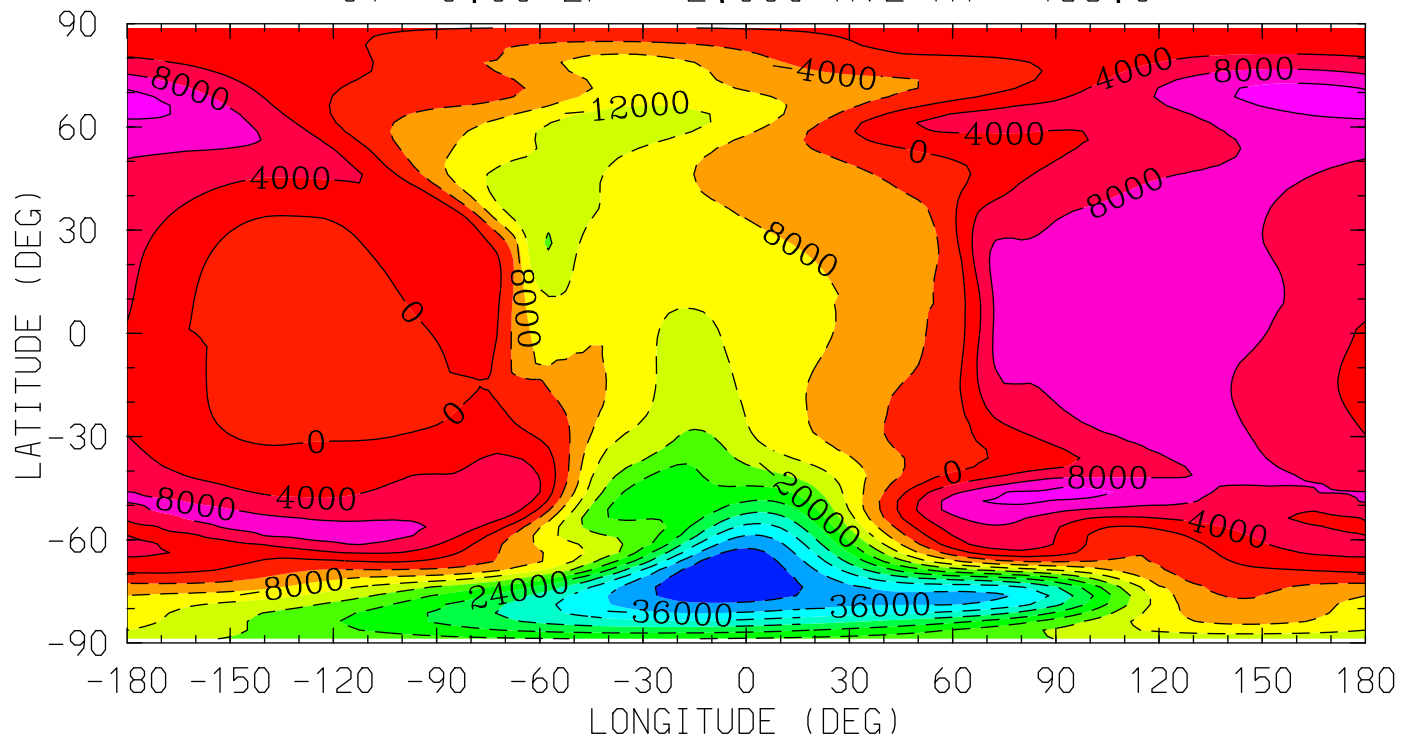
MIN,MAX= -4.4355E+04 1.4777E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 312.4



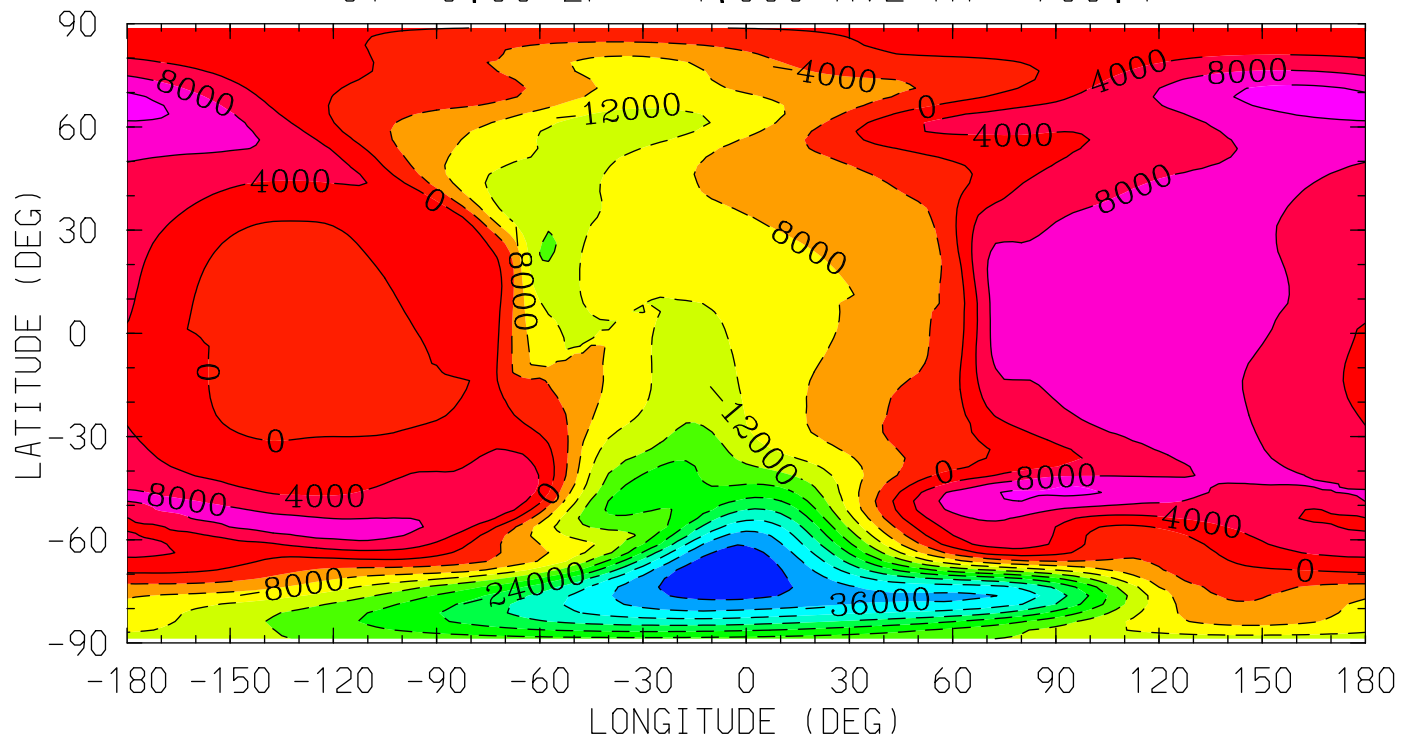
MIN,MAX= -4.4080E+04 1.4085E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 488.0



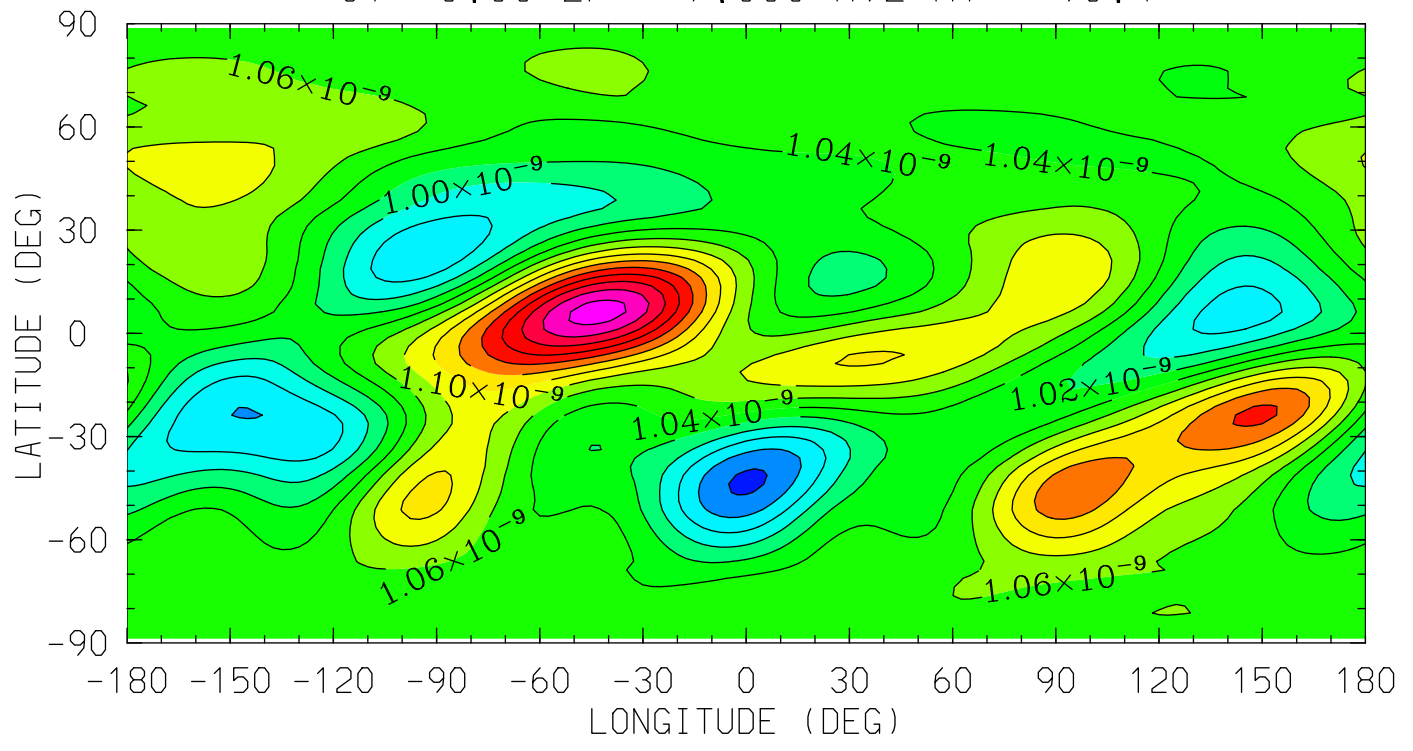
MIN,MAX= -4.3750E+04 1.3945E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 700.4



MIN,MAX= -4.3493E+04 1.3784E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

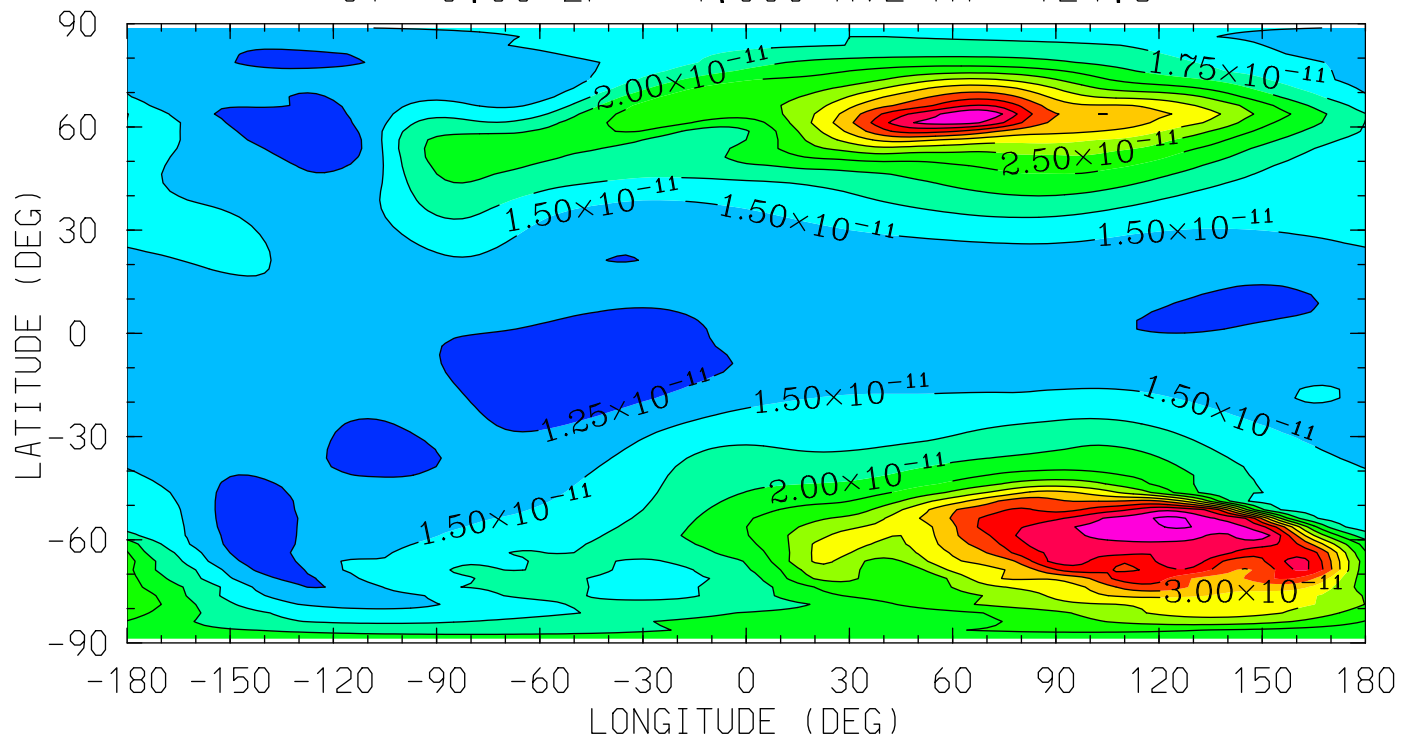
DEN (g/cm³)
Total Density
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

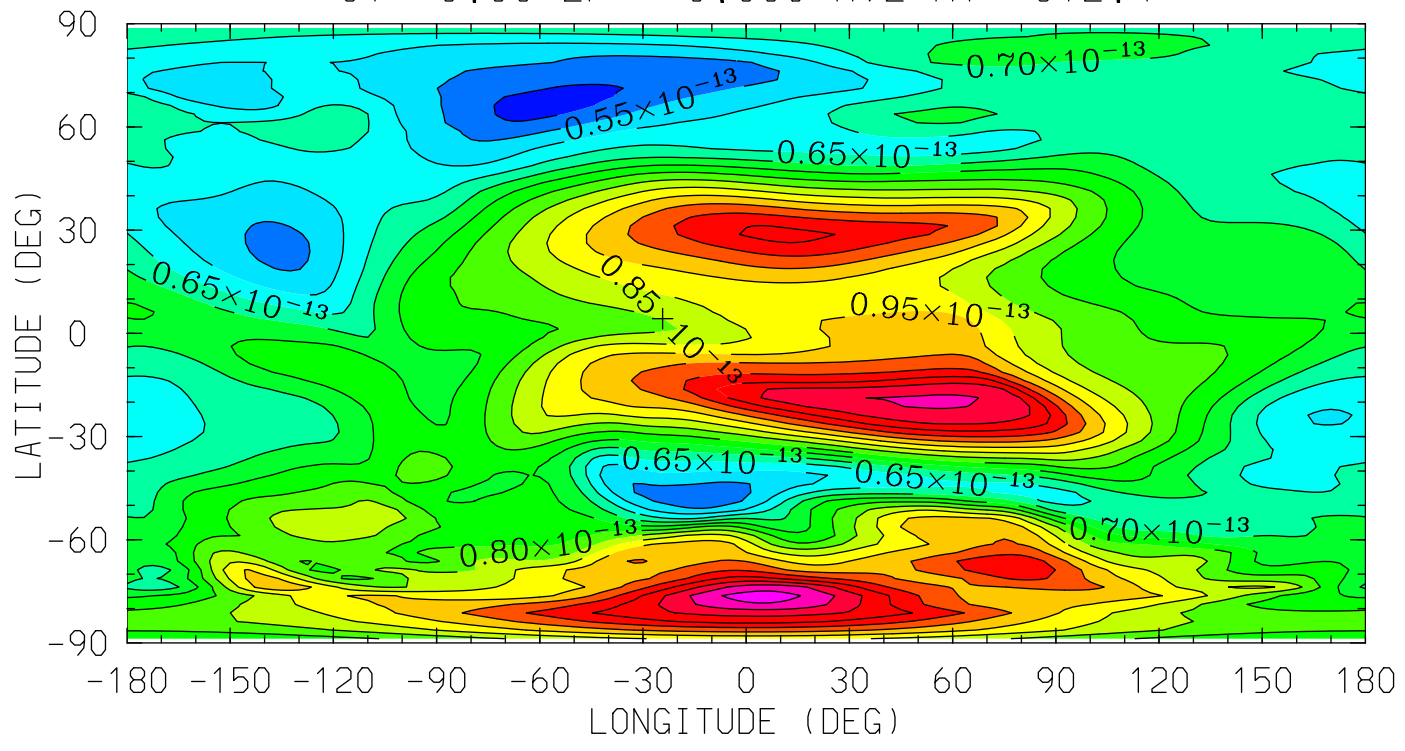
MIN,MAX= 9.3630E-10 1.2302E-09 INTERVAL= 2.0000E-11
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

DEN (g/cm³)
Total Density
UT= 0.00 ZP= -4.000 AVE HT= 124.8



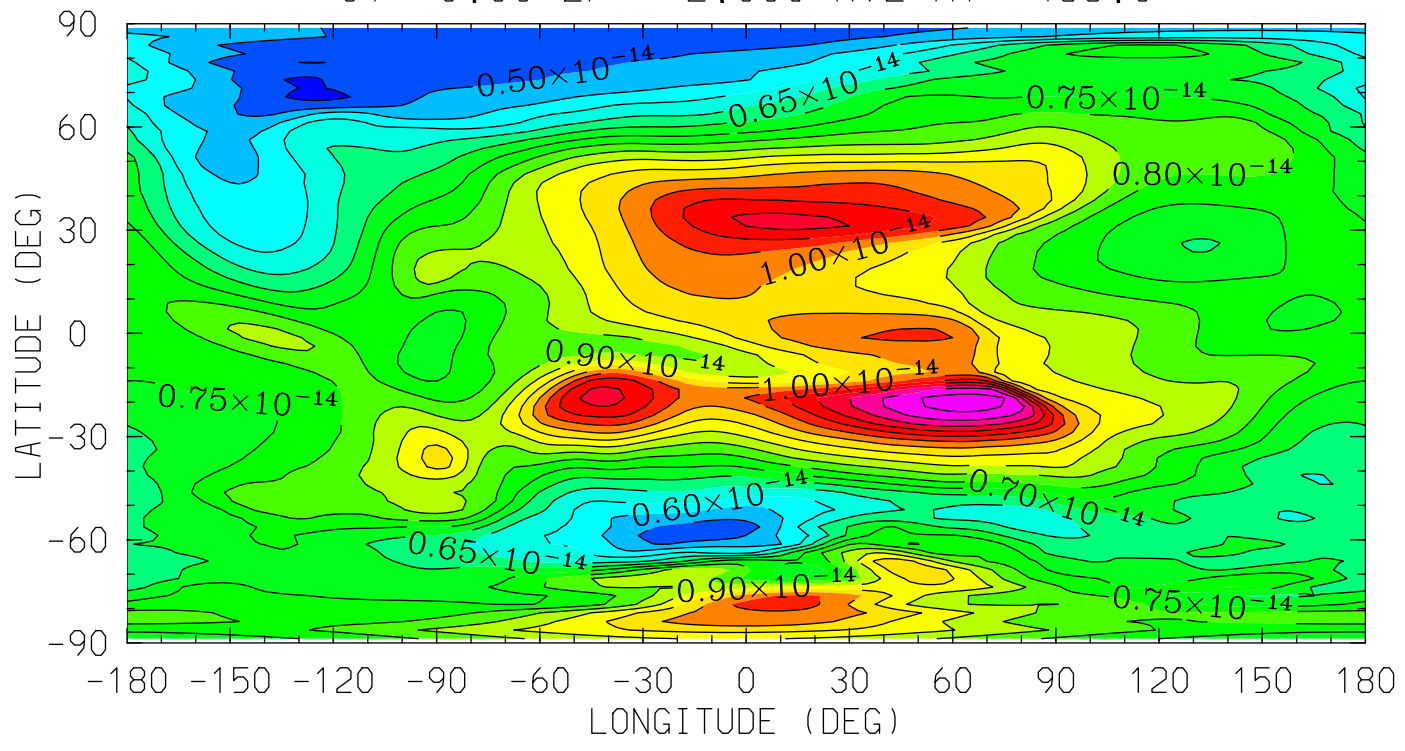
MIN,MAX= 1.0874E-11 4.3163E-11 INTERVAL= 2.5000E-12
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

DEN (g/cm³)
Total Density
UT= 0.00 ZP= 0.000 AVE HT= 312.4



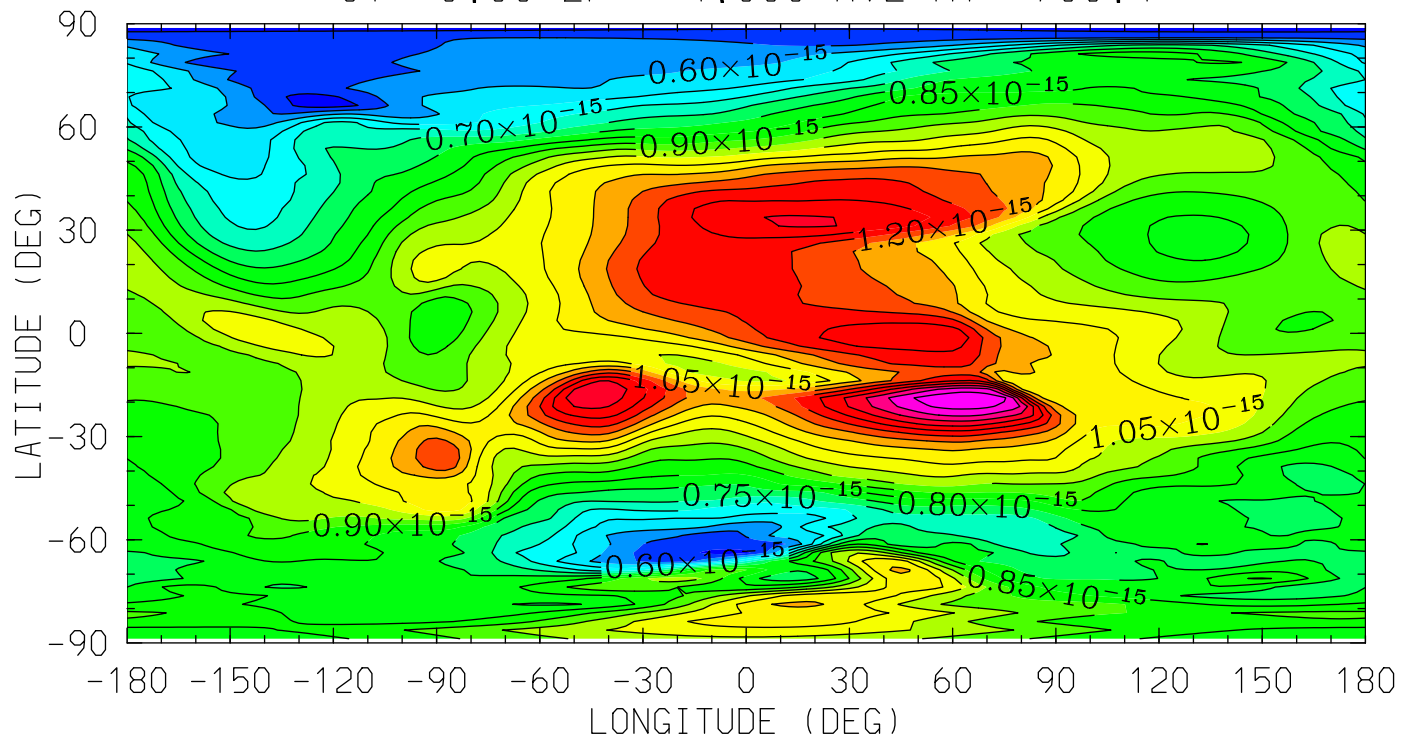
MIN,MAX= 4.7550E-14 1.2735E-13 INTERVAL= 5.0000E-15
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

DEN (g/cm³)
Total Density
UT= 0.00 ZP= 2.000 AVE HT= 488.0



MIN,MAX= 4.3637E-15 1.3256E-14 INTERVAL= 5.0000E-16
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

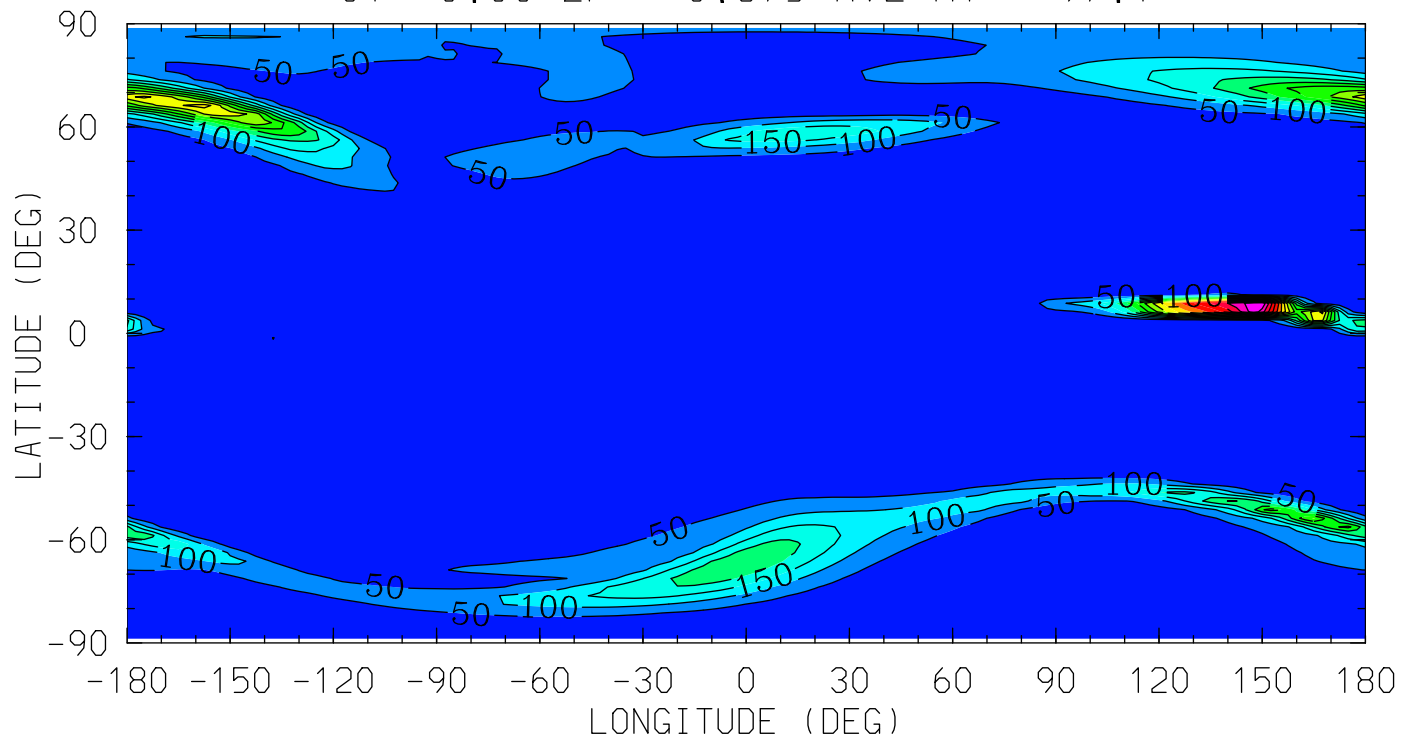
DEN (g/cm³)
Total Density
UT= 0.00 ZP= 4.000 AVE HT= 700.4



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

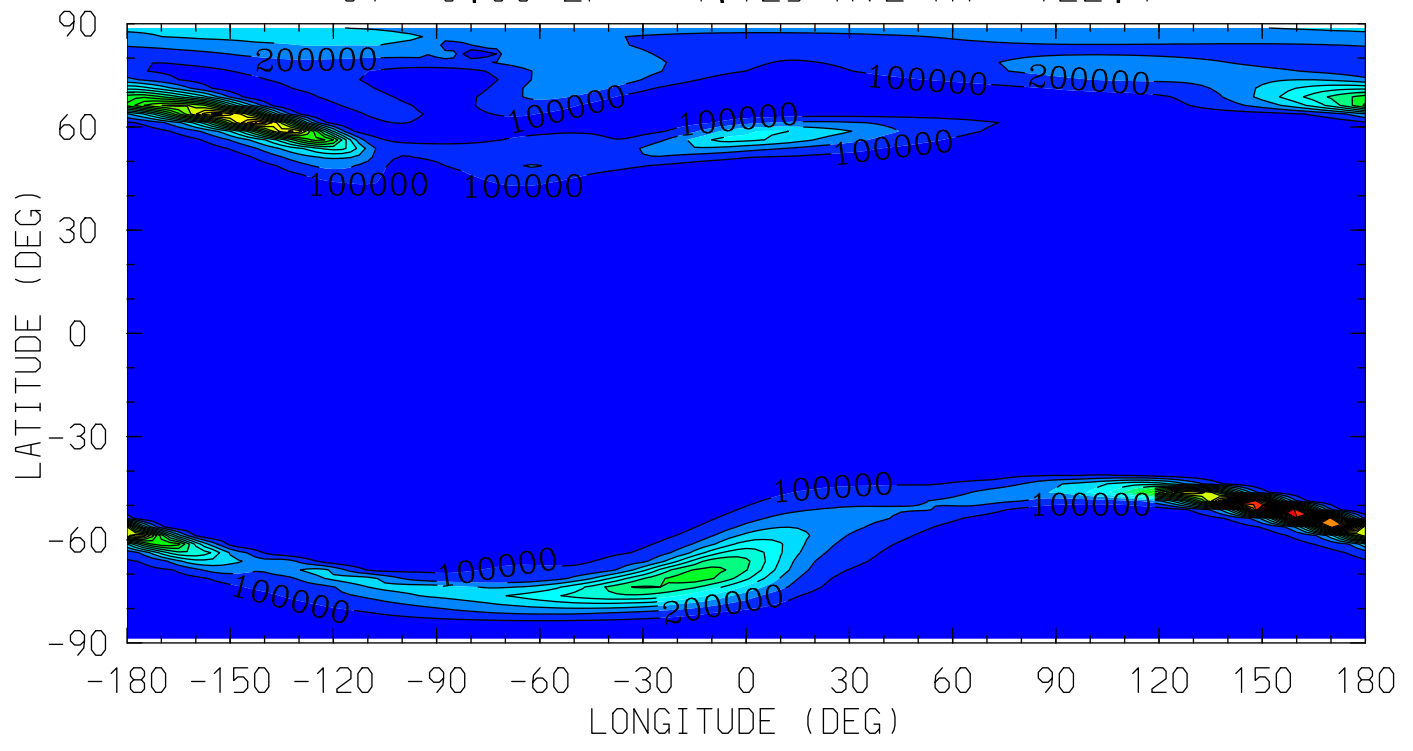
MIN,MAX= 4.7428E-16 1.4978E-15 INTERVAL= 5.0000E-17
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



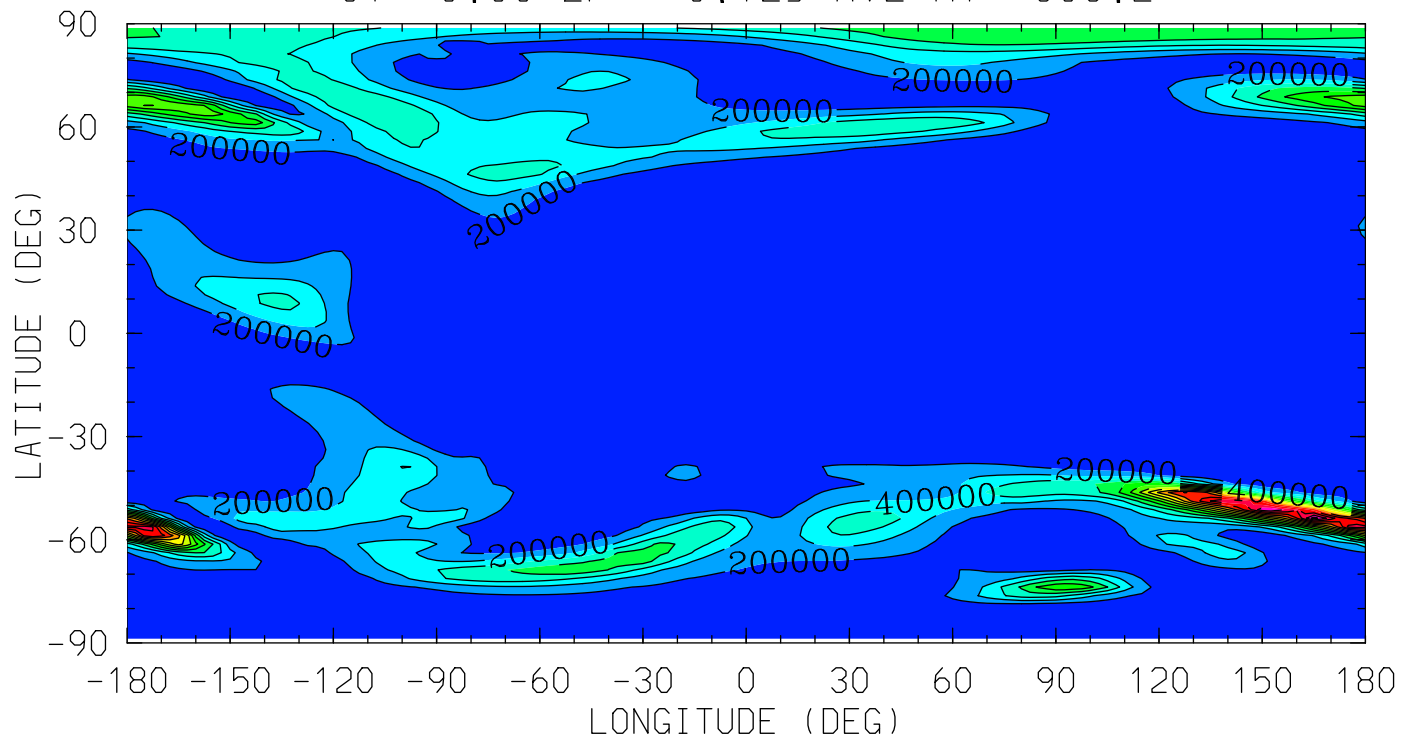
MIN,MAX= 4.6707E-04 7.9437E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= -4.125 AVE HT= 122.4



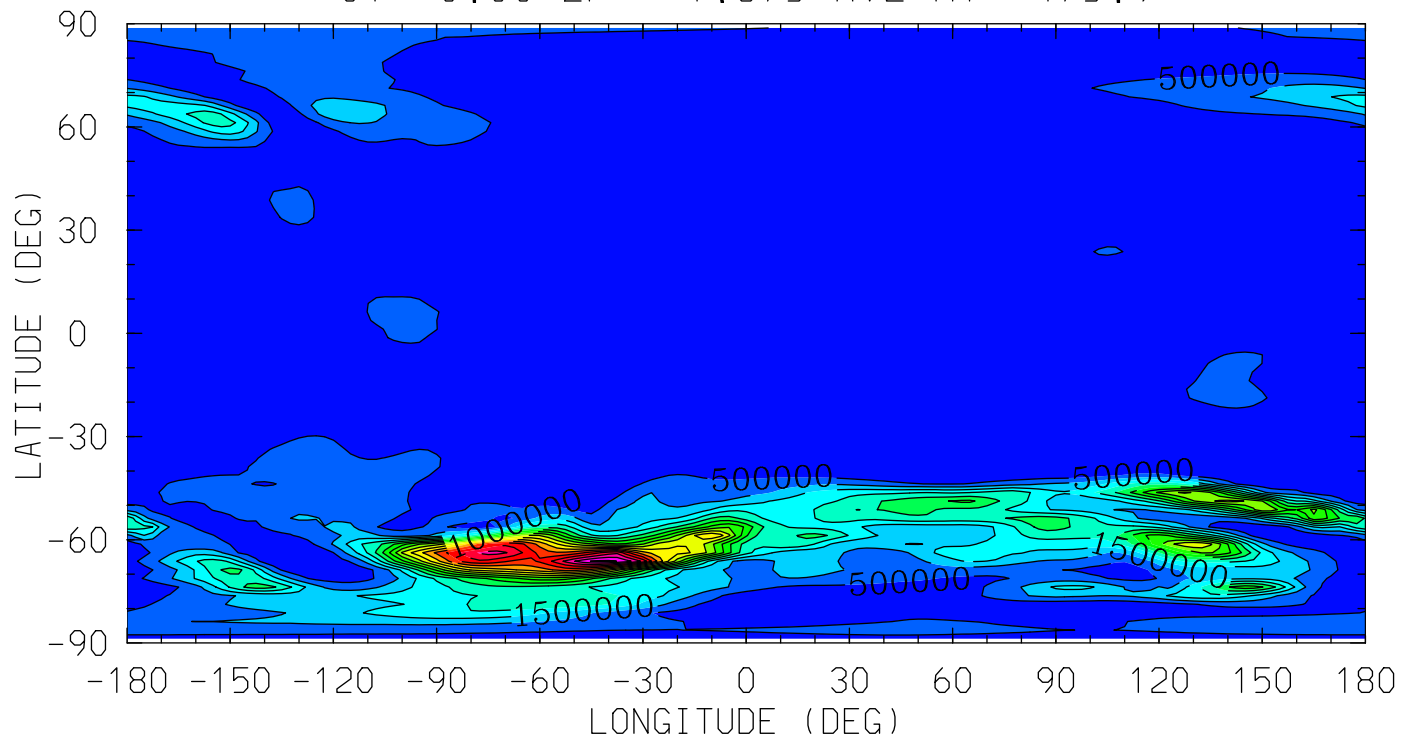
MIN,MAX= 8.6352E+00 2.1950E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= -0.125 AVE HT= 303.2



MIN,MAX= 5.9295E-01 2.8899E+06 INTERVAL= 2.0000E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

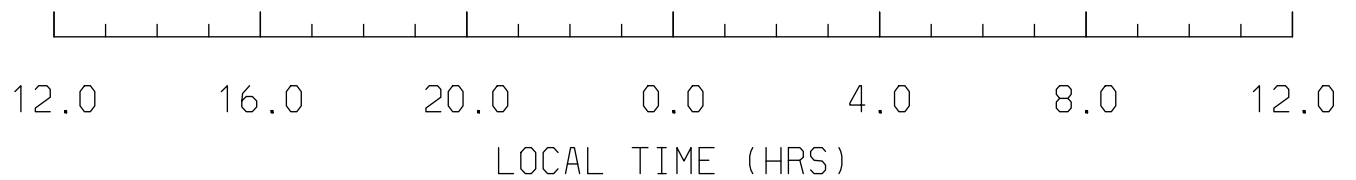
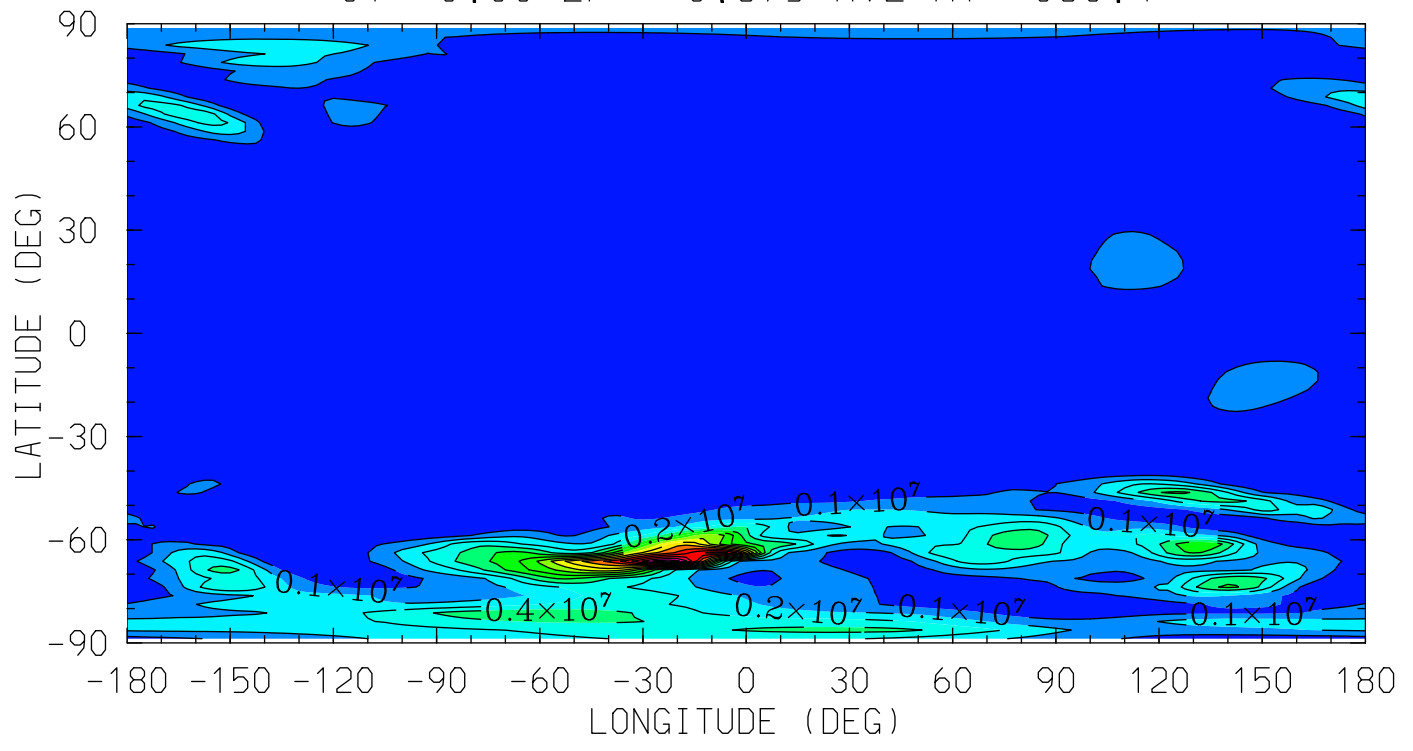
QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= 1.875 AVE HT= 475.9



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

MIN,MAX= 1.0938E+01 8.6440E+06 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= 3.875 AVE HT= 686.4

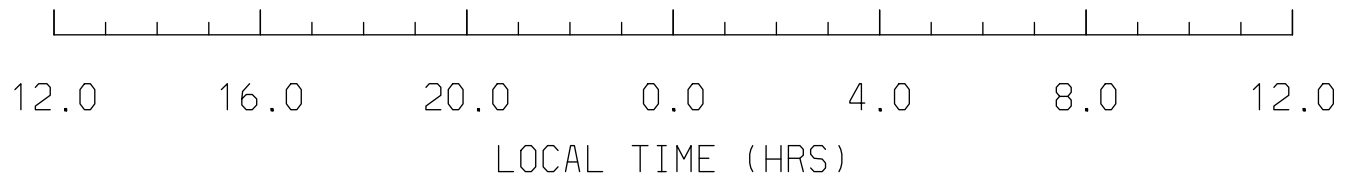
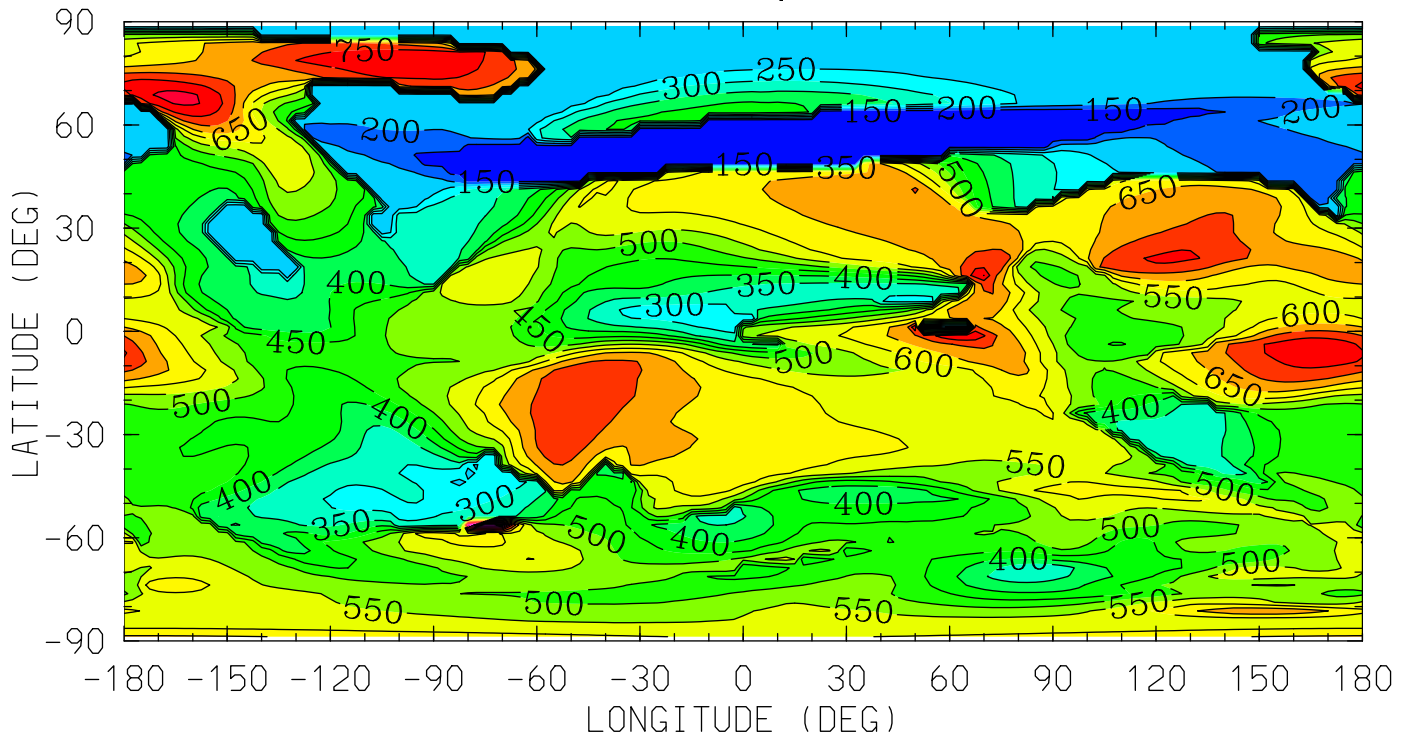


MIN,MAX= 3.9850E+02 1.5650E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

HMF2 (KM)

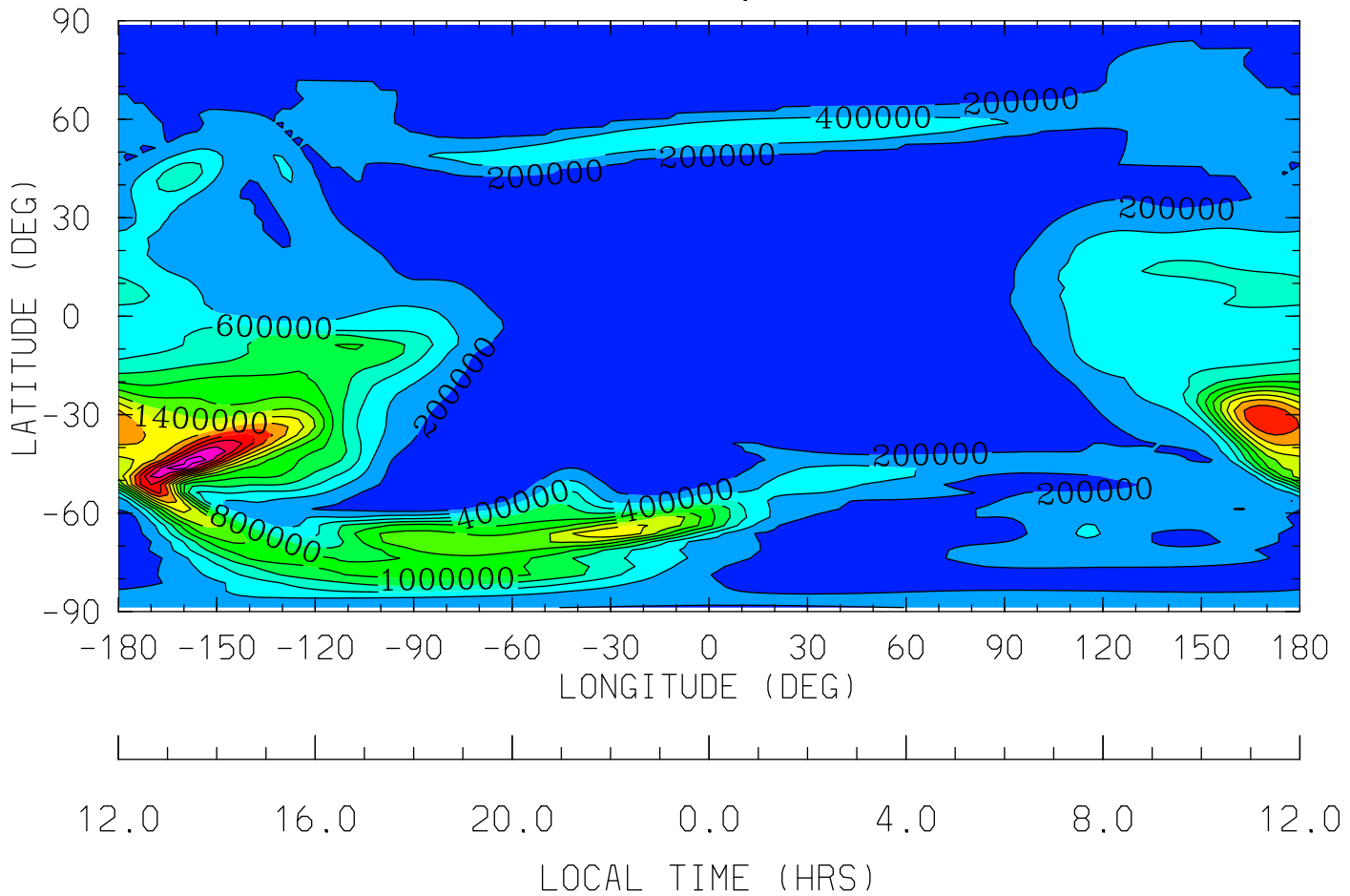
HMF2

UT= 0.00



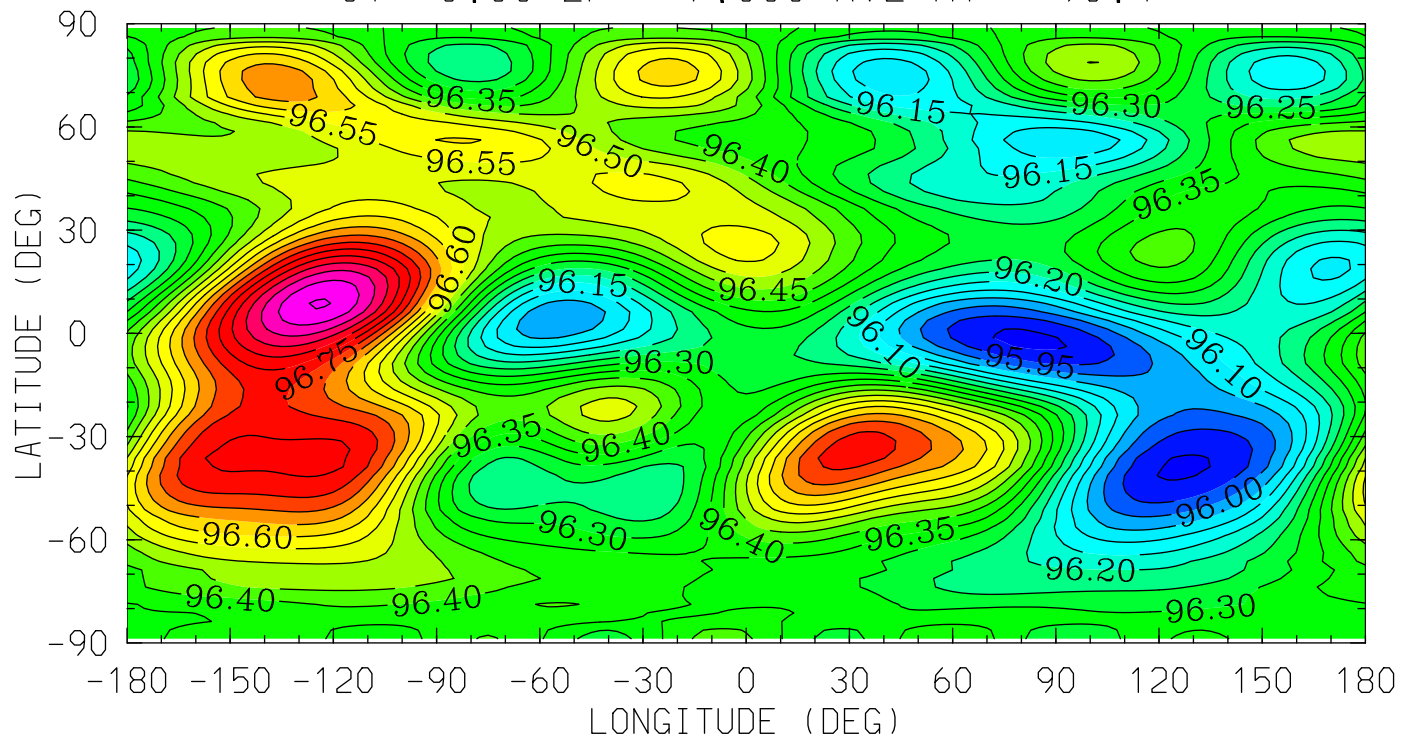
MIN,MAX= 1.1164E+02 1.0008E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

NMF2 ()
NMF2
UT= 0.00



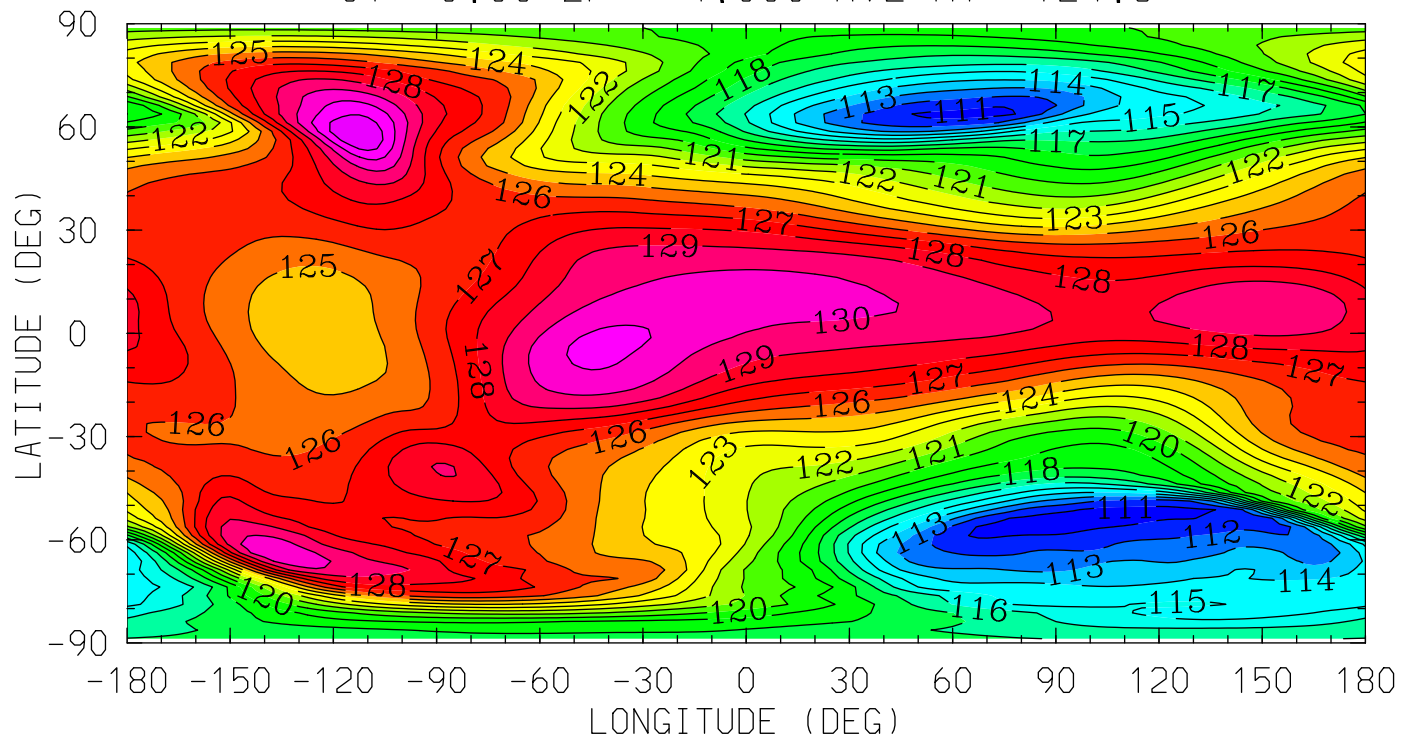
MIN,MAX= 1.3452E+03 2.9120E+06 INTERVAL= 2.0000E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



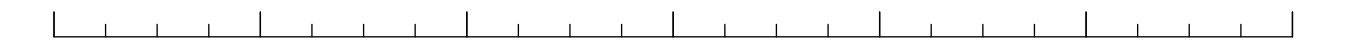
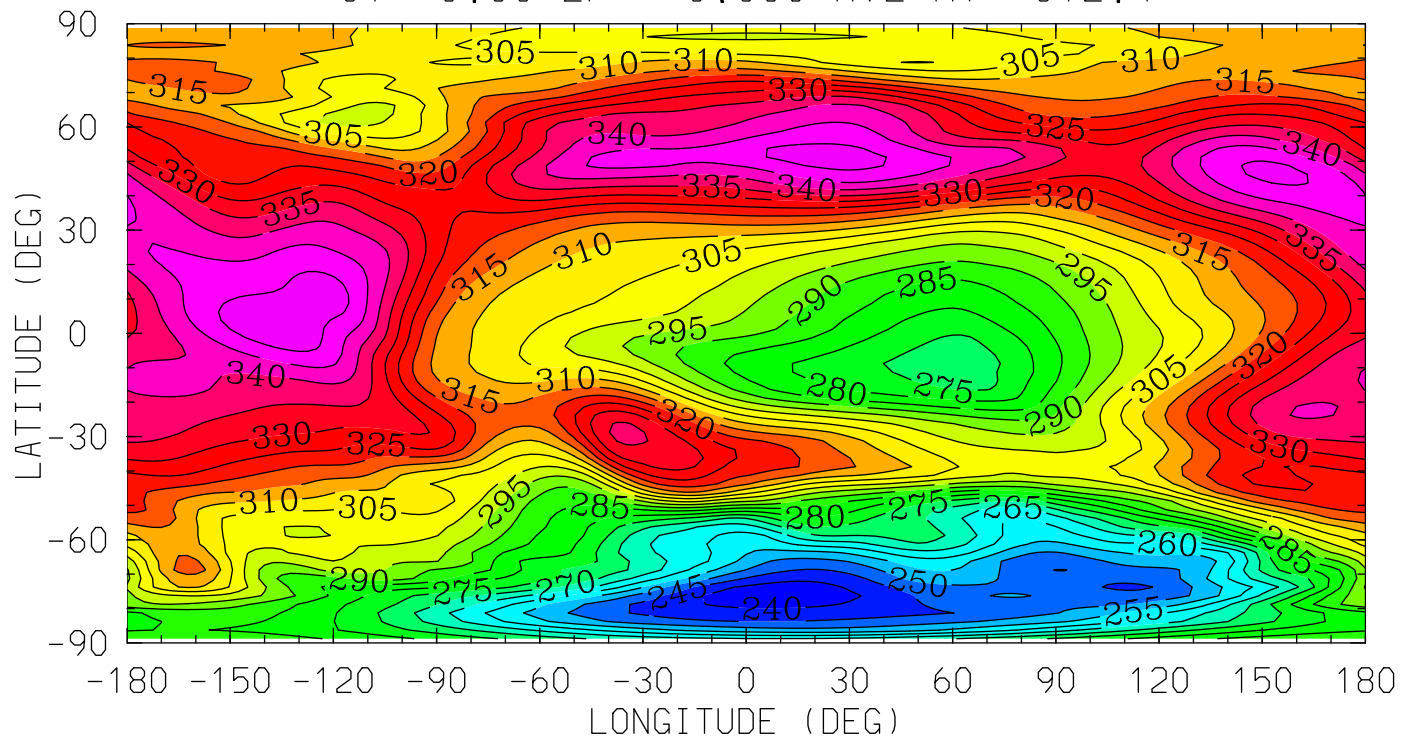
MIN,MAX= 9.5888E+01 9.7054E+01 INTERVAL= 5.0000E-02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= -4.000 AVE HT= 124.8



MIN,MAX= 1.1049E+02 1.3300E+02 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

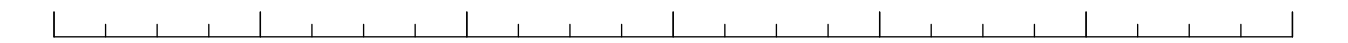
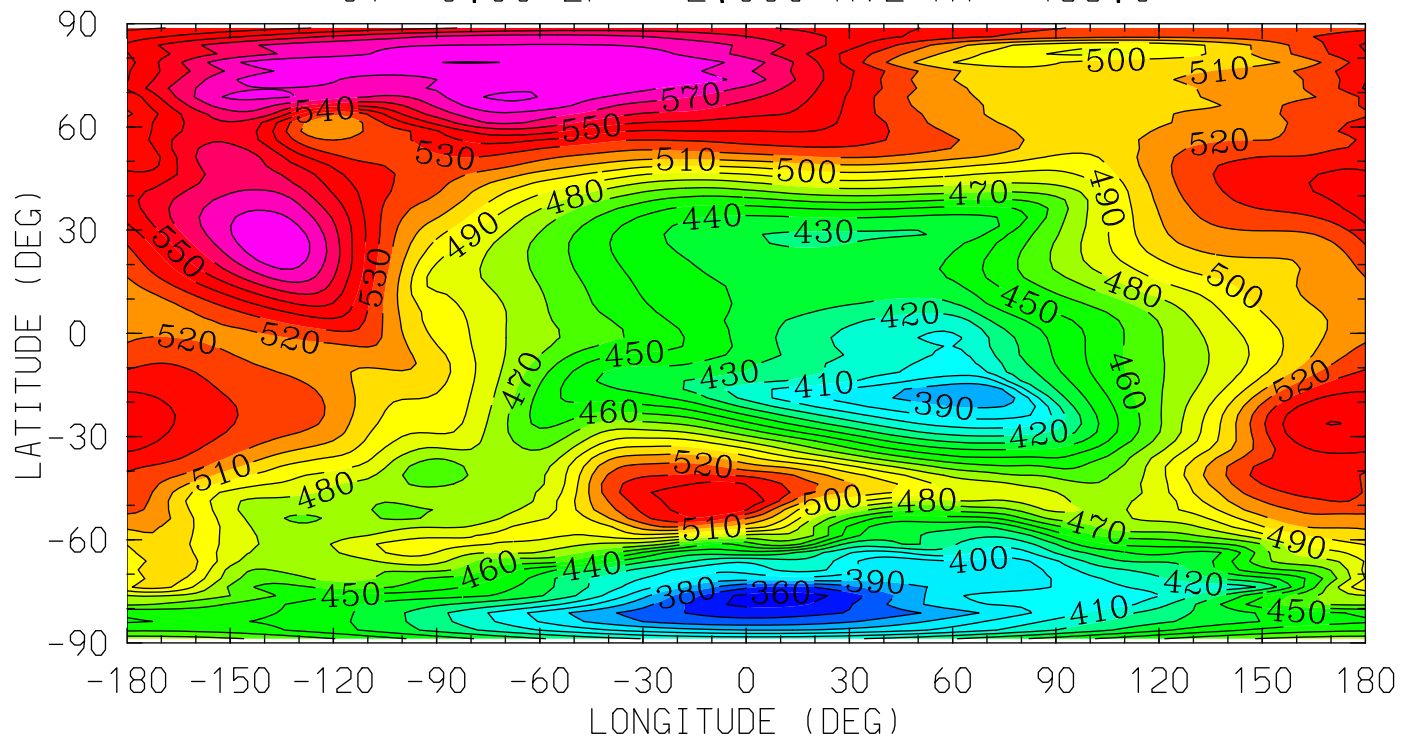
Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 0.000 AVE HT= 312.4



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

MIN,MAX= 2.3590E+02 3.5390E+02 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

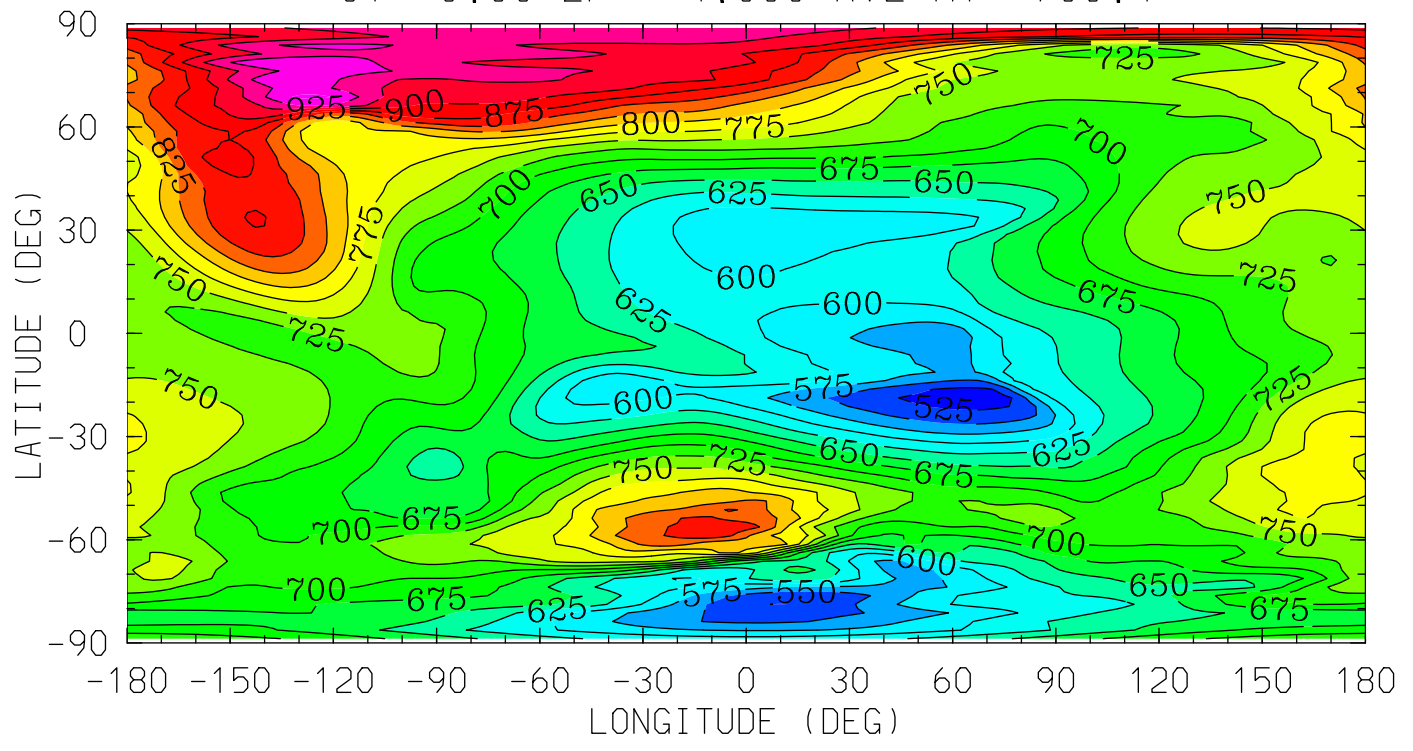
Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 2.000 AVE HT= 488.0



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

MIN,MAX= 3.5474E+02 5.9197E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

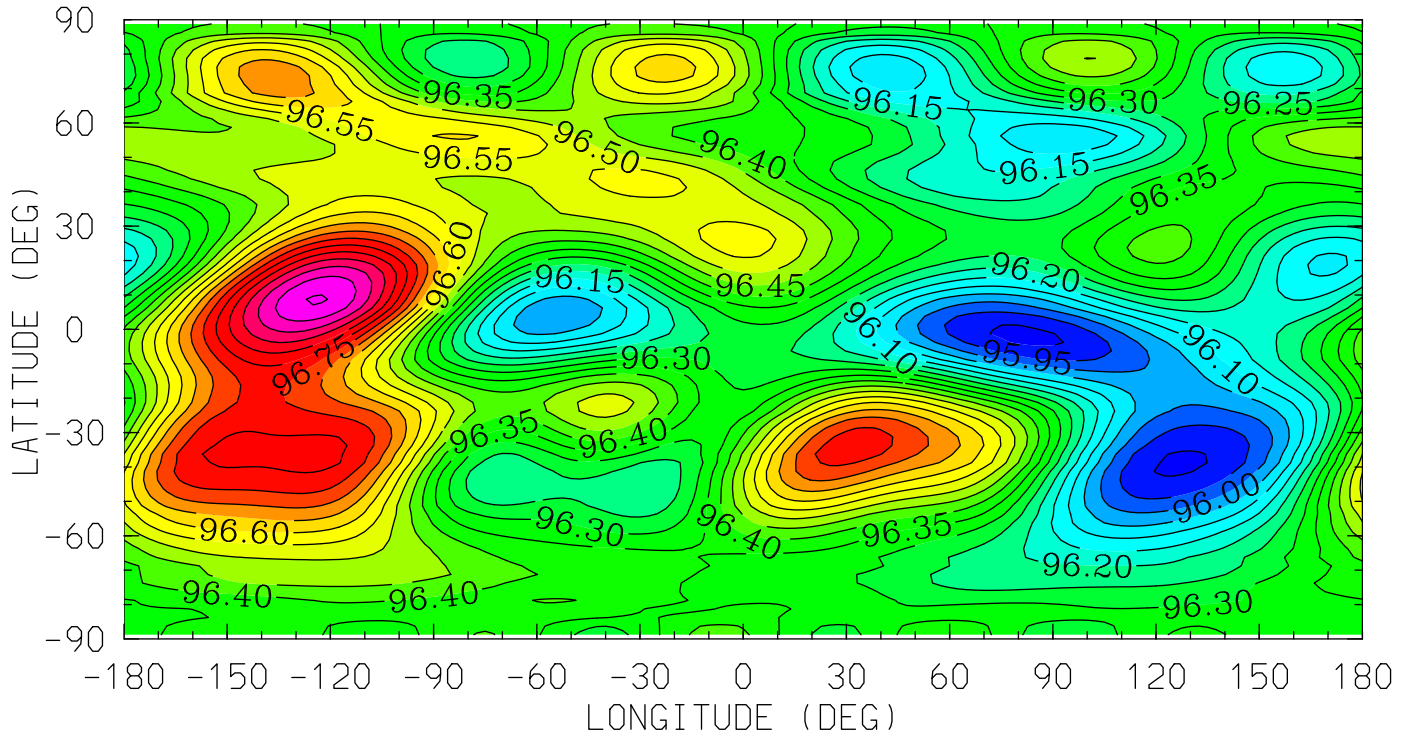
Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 4.000 AVE HT= 700.4



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

MIN,MAX= 5.1354E+02 9.8166E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

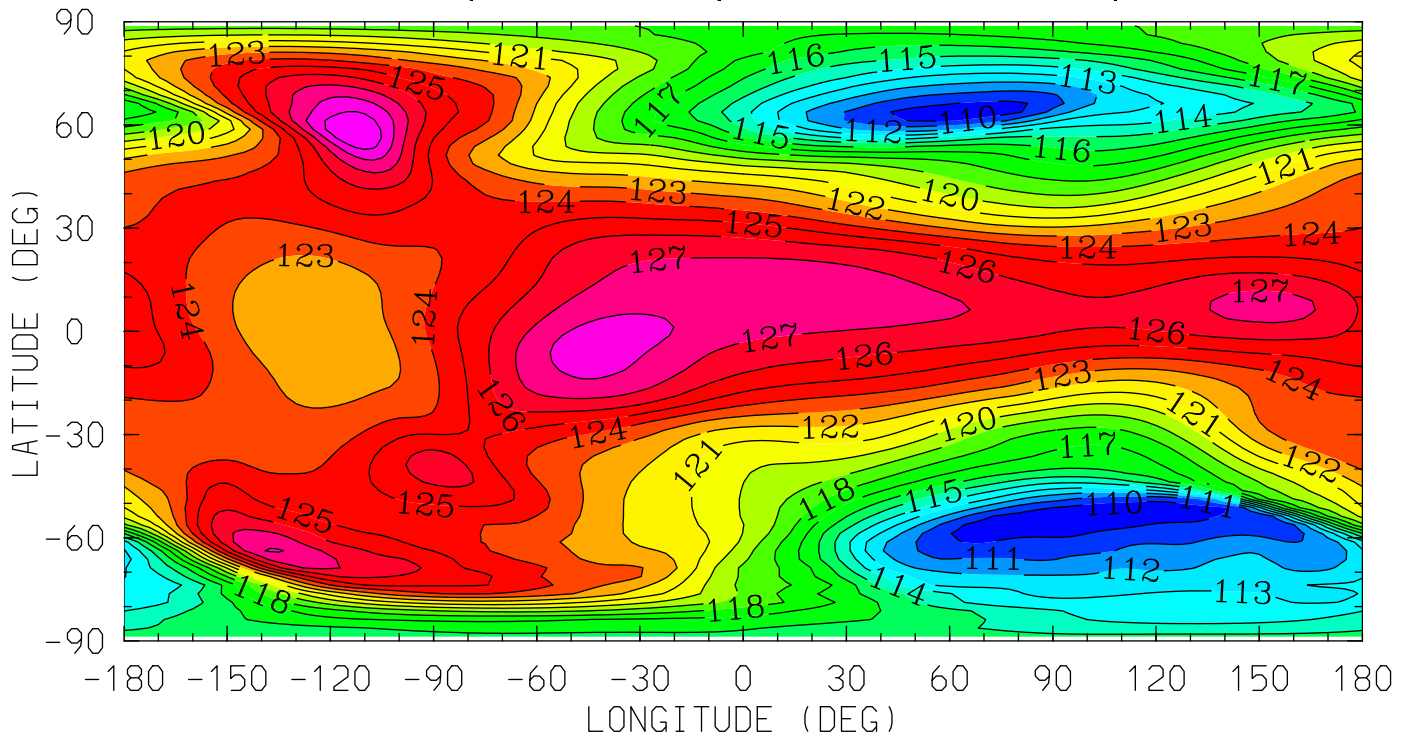
ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= 9.5888E+01 9.7054E+01 INTERVAL= 5.0000E-02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

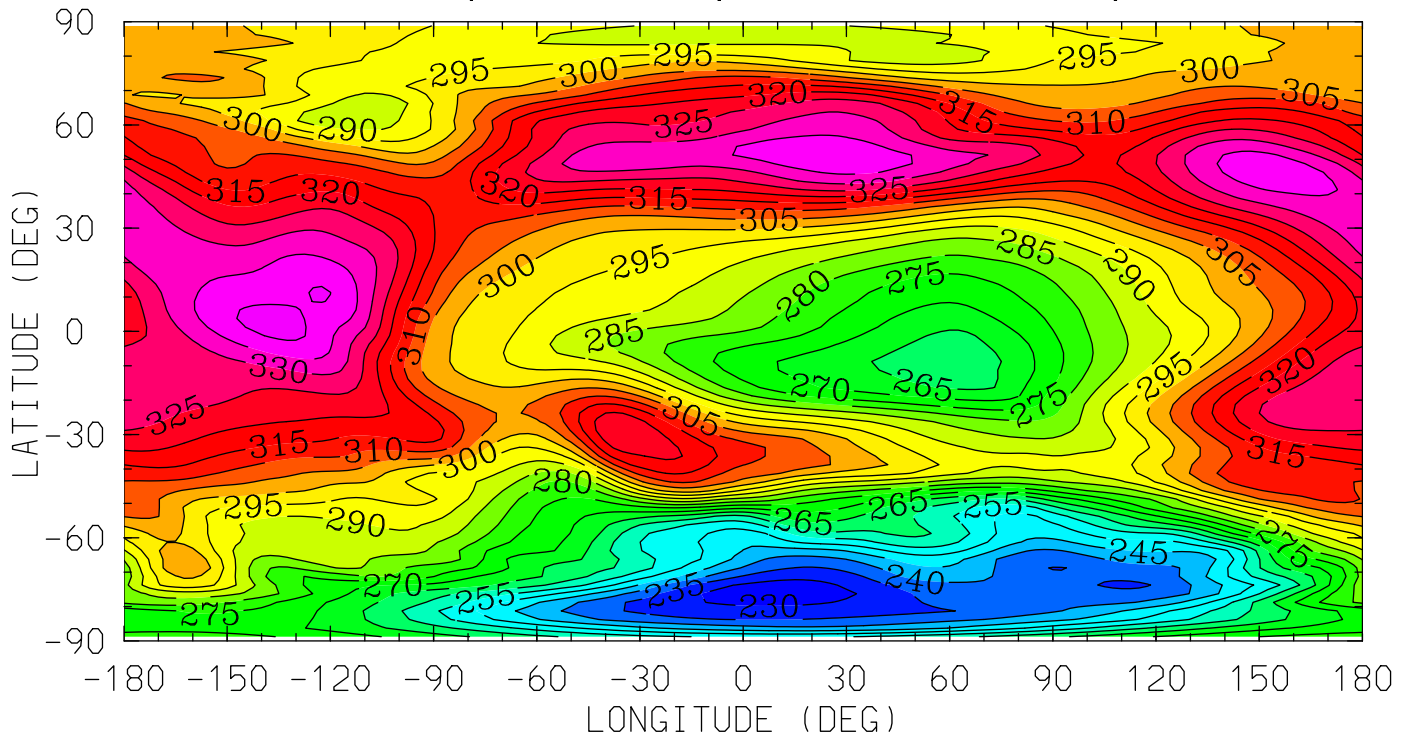
ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
UT= 0.00 ZP= -4.000 AVE HT= 124.8



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

MIN,MAX= 1.0927E+02 1.3001E+02 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

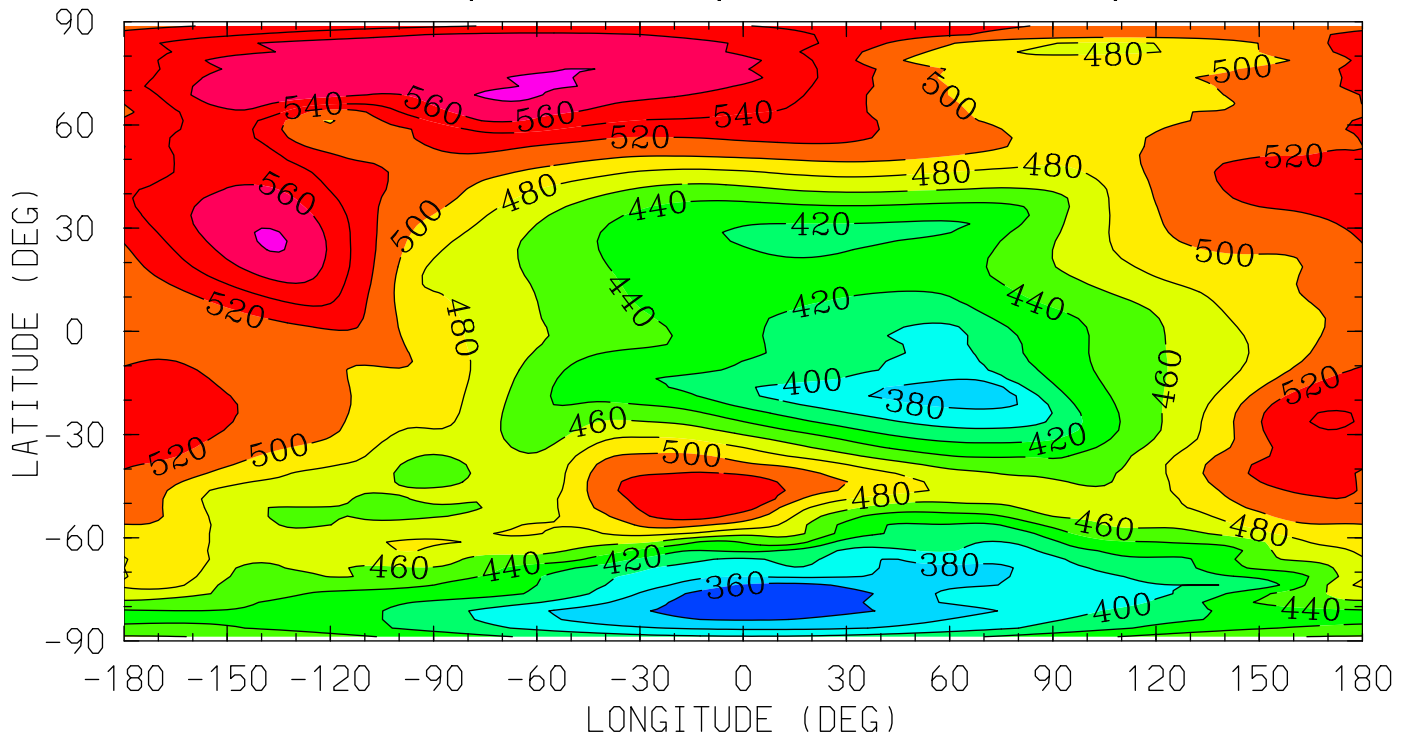
ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
UT= 0.00 ZP= 0.000 AVE HT= 312.4



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

MIN,MAX= 2.2624E+02 3.4177E+02 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

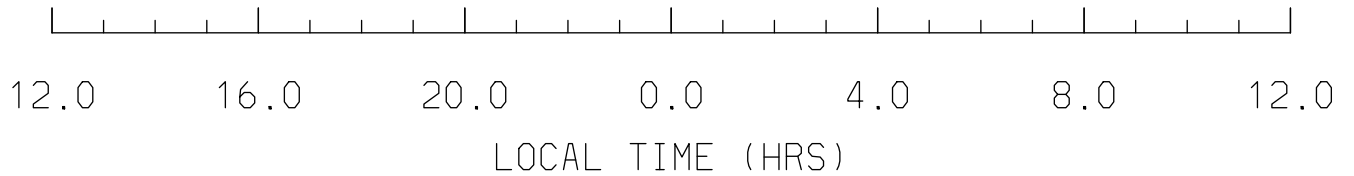
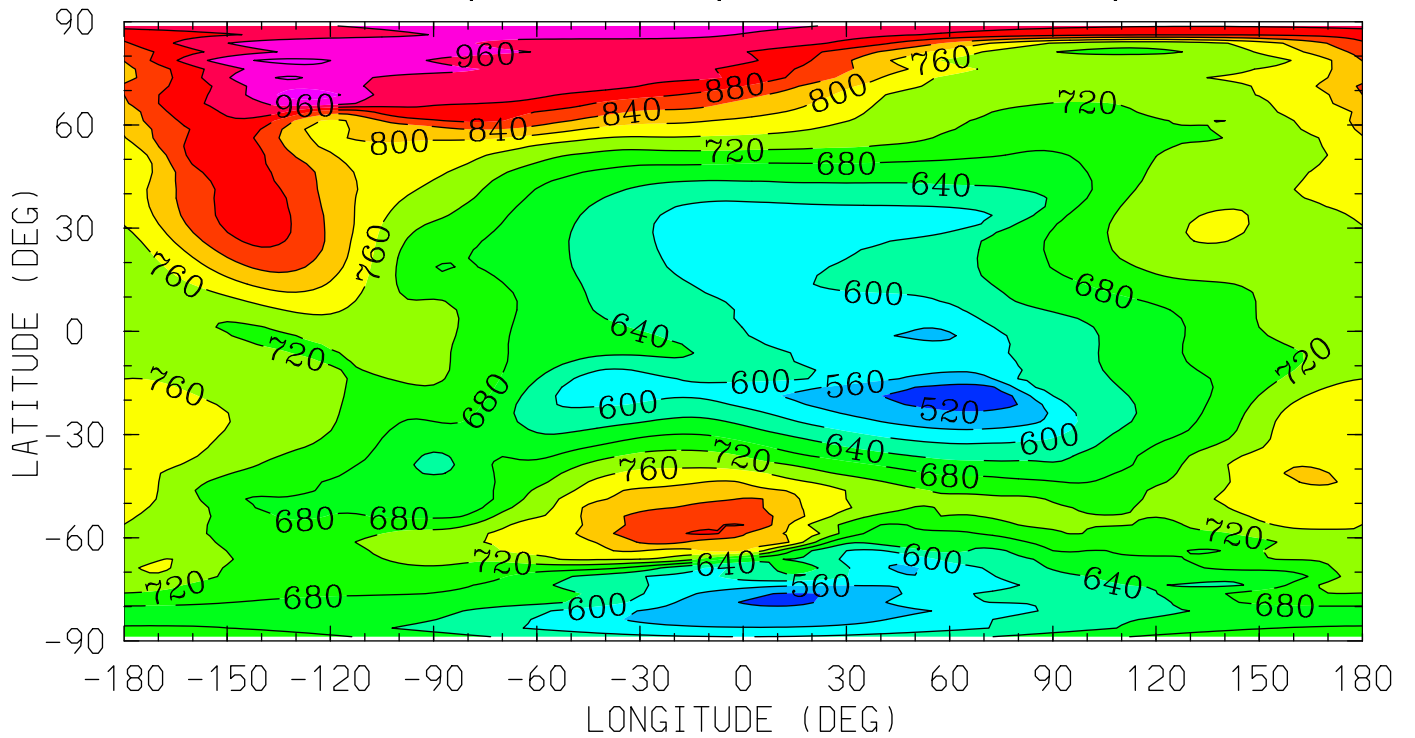
ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
UT= 0.00 ZP= 2.000 AVE HT= 488.0



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

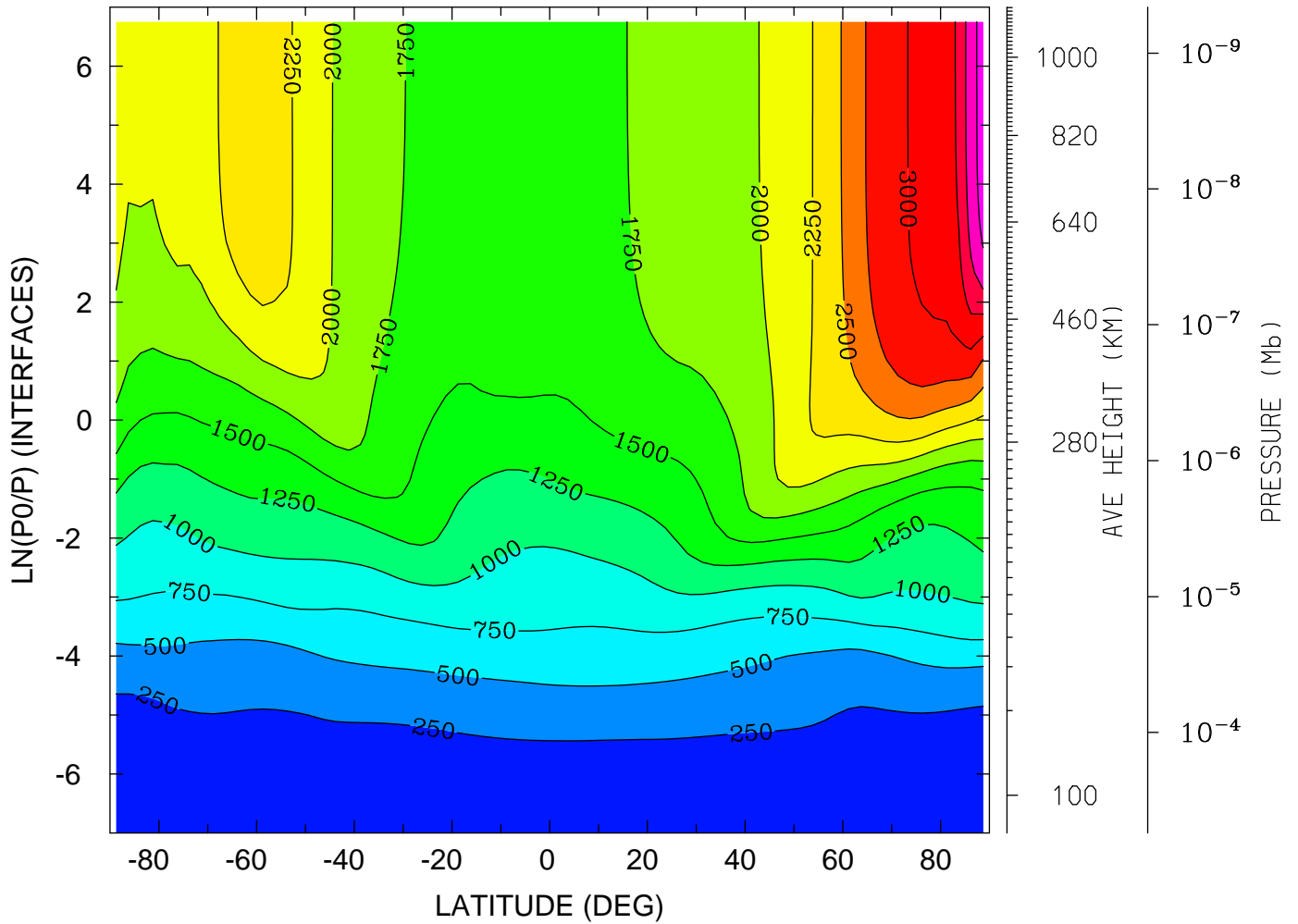
MIN,MAX= 3.4115E+02 5.8324E+02 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
UT= 0.00 ZP= 4.000 AVE HT= 700.4



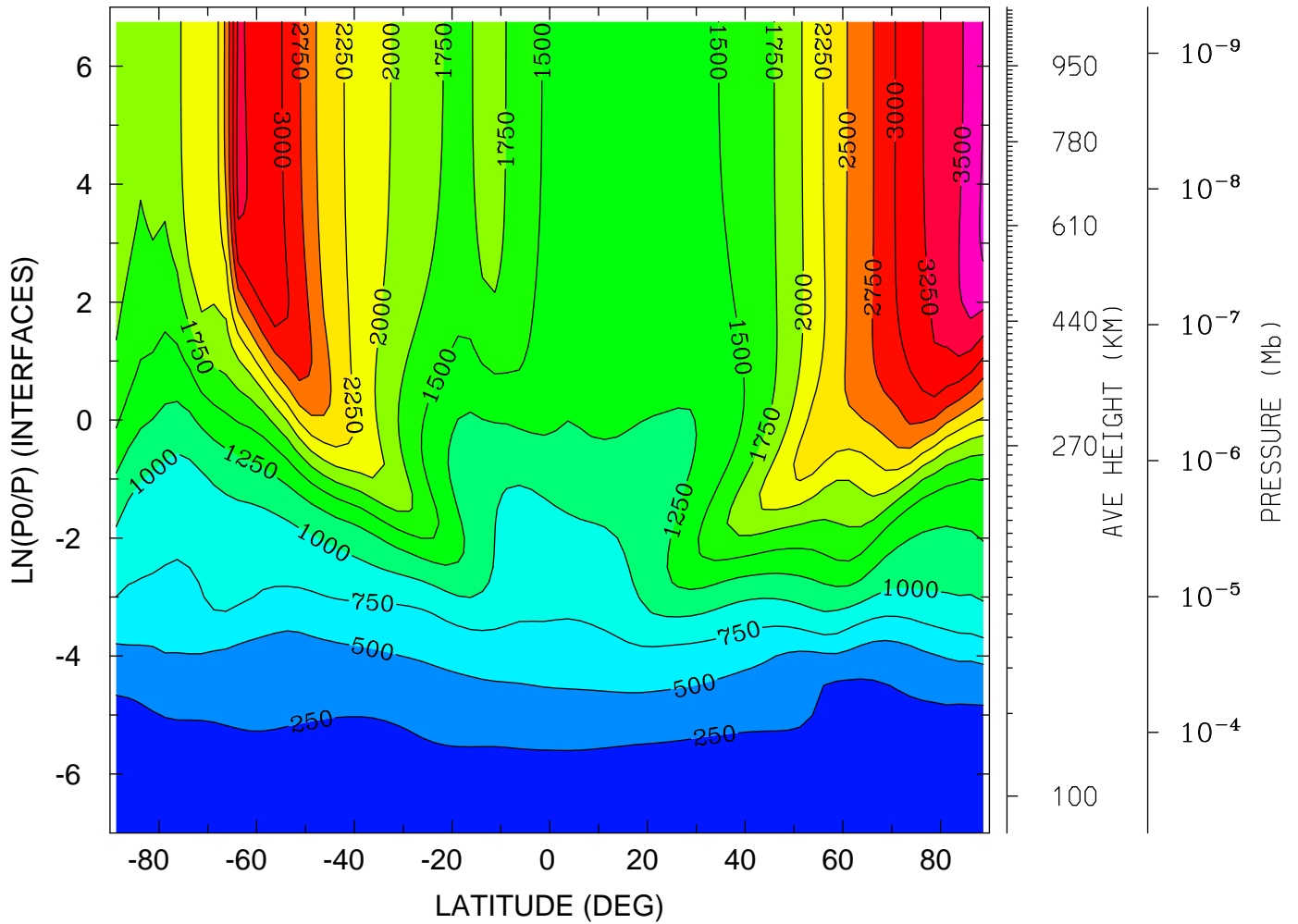
MIN,MAX= 5.0325E+02 1.0195E+03 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

NEUTRAL TEMPERATURE (DEG K)
YEAR 2000 UT= 0.00 ZONAL MEANS



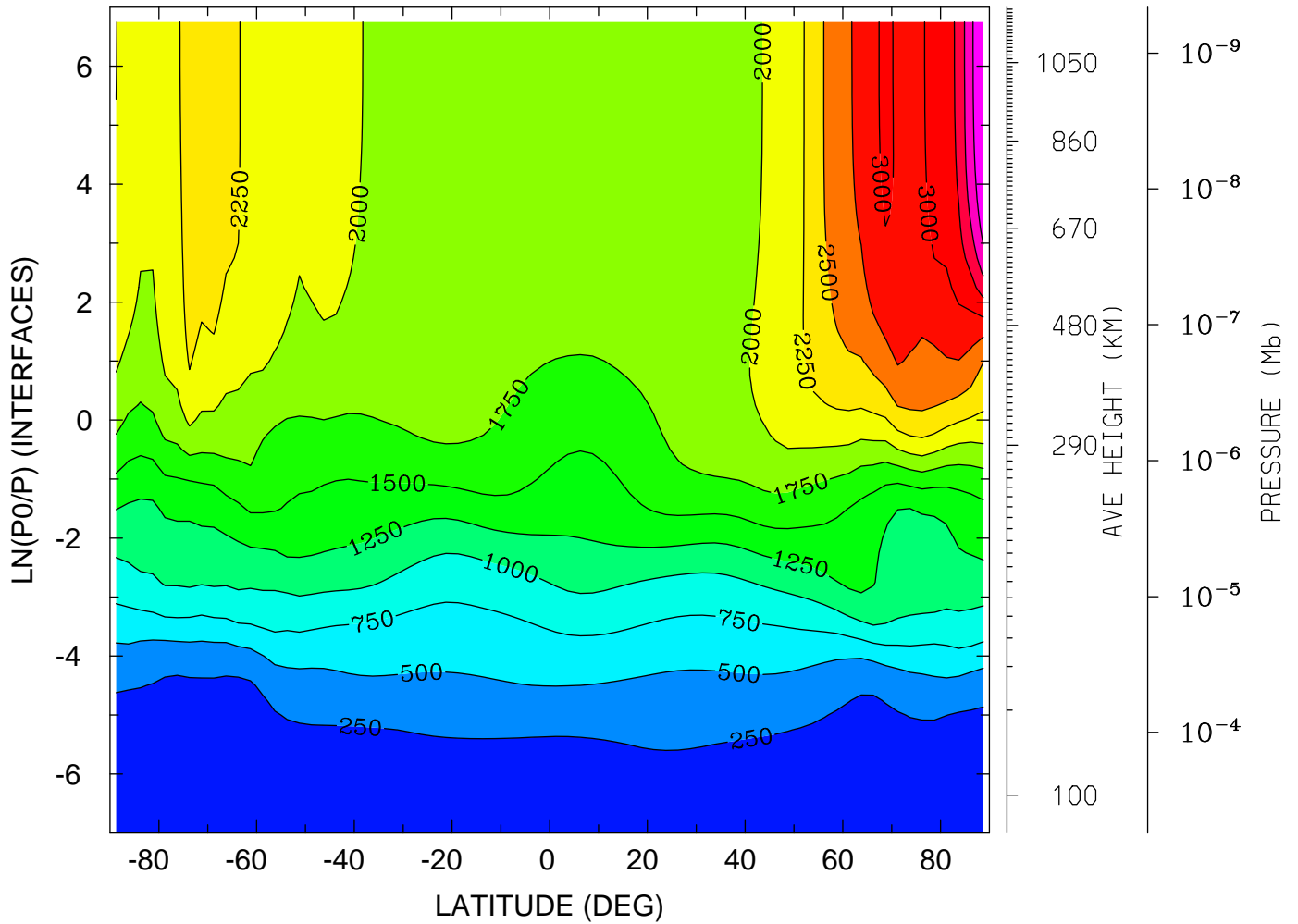
MIN,MAX= 1.5322E+02 3.8710E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

NEUTRAL TEMPERATURE (DEG K)
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



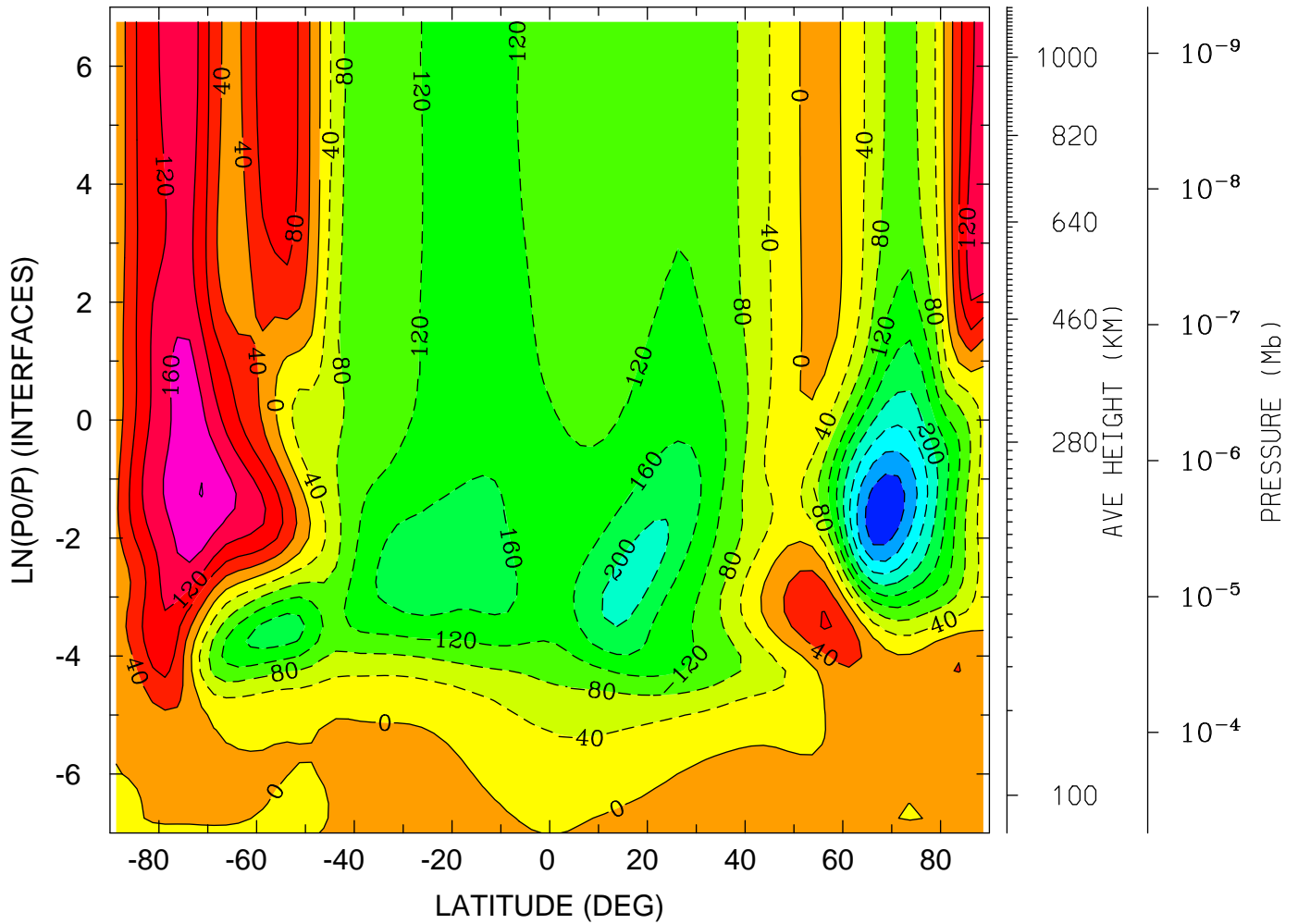
MIN,MAX= 1.5413E+02 3.7918E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

NEUTRAL TEMPERATURE (DEG K)
YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



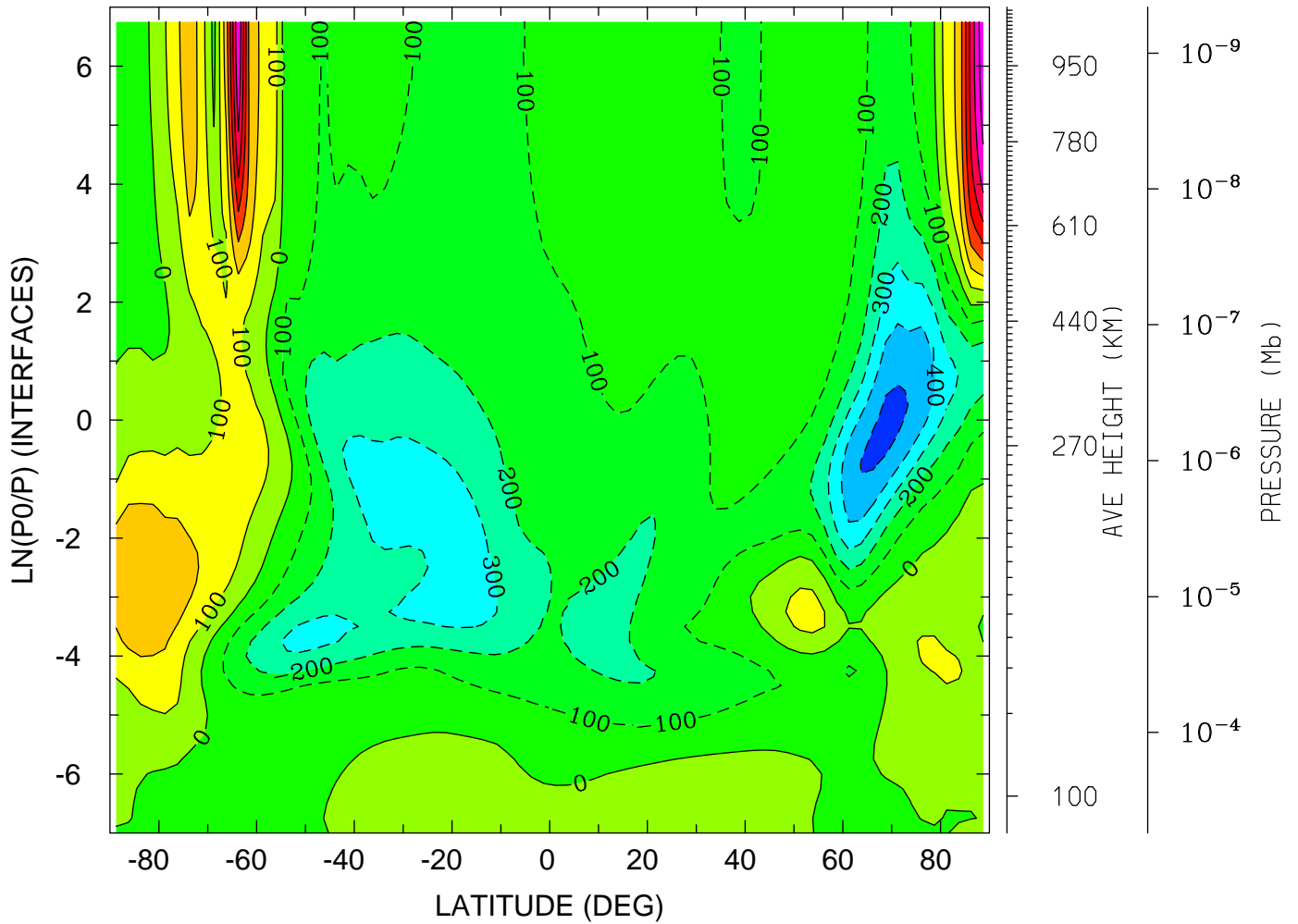
MIN,MAX= 1.4095E+02 3.9831E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

NEUTRAL ZONAL WIND (M/S)
YEAR 2000 UT= 0.00 ZONAL MEANS



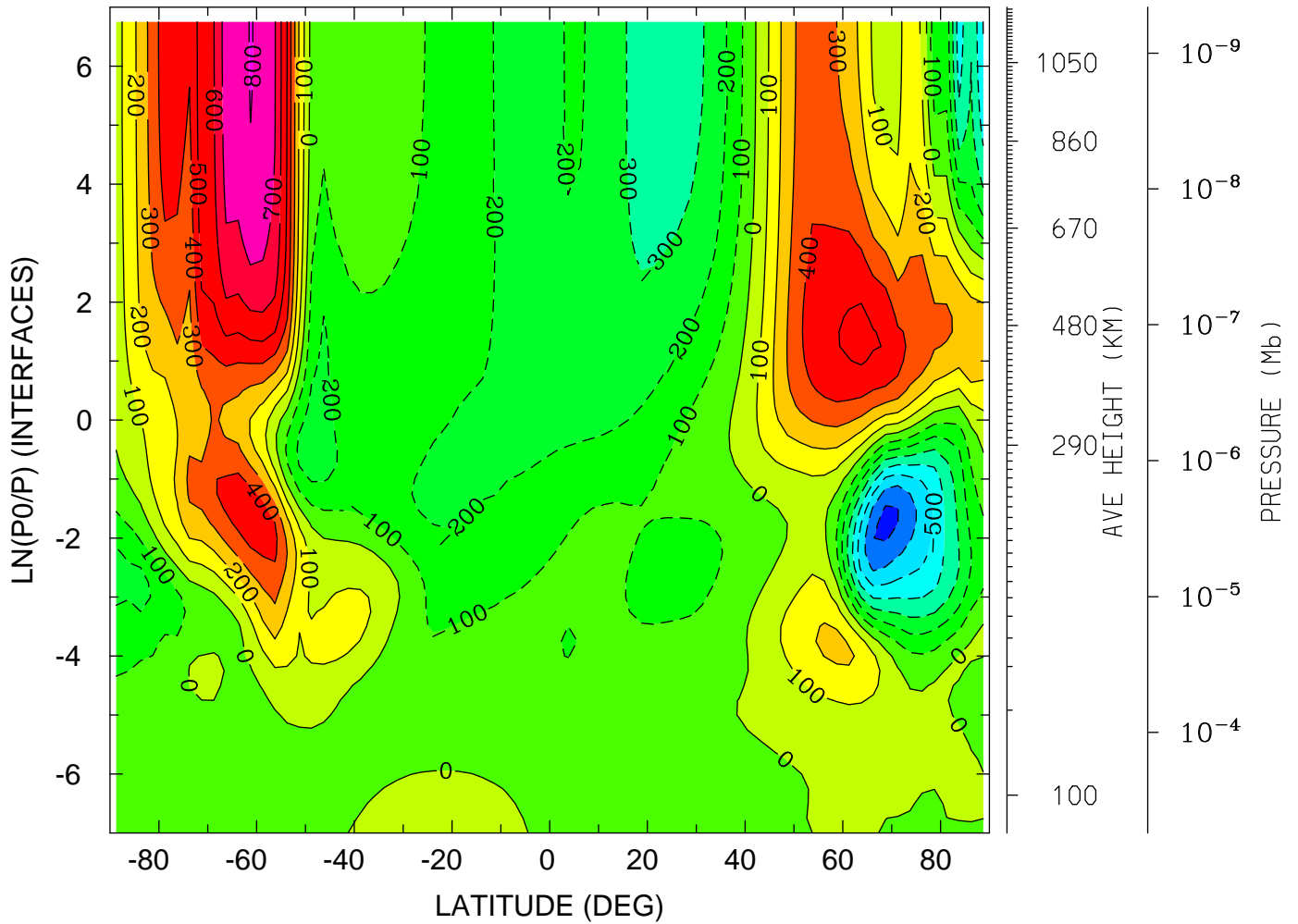
MIN,MAX= -3.5754E+02 2.0086E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

NEUTRAL ZONAL WIND (M/S)
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



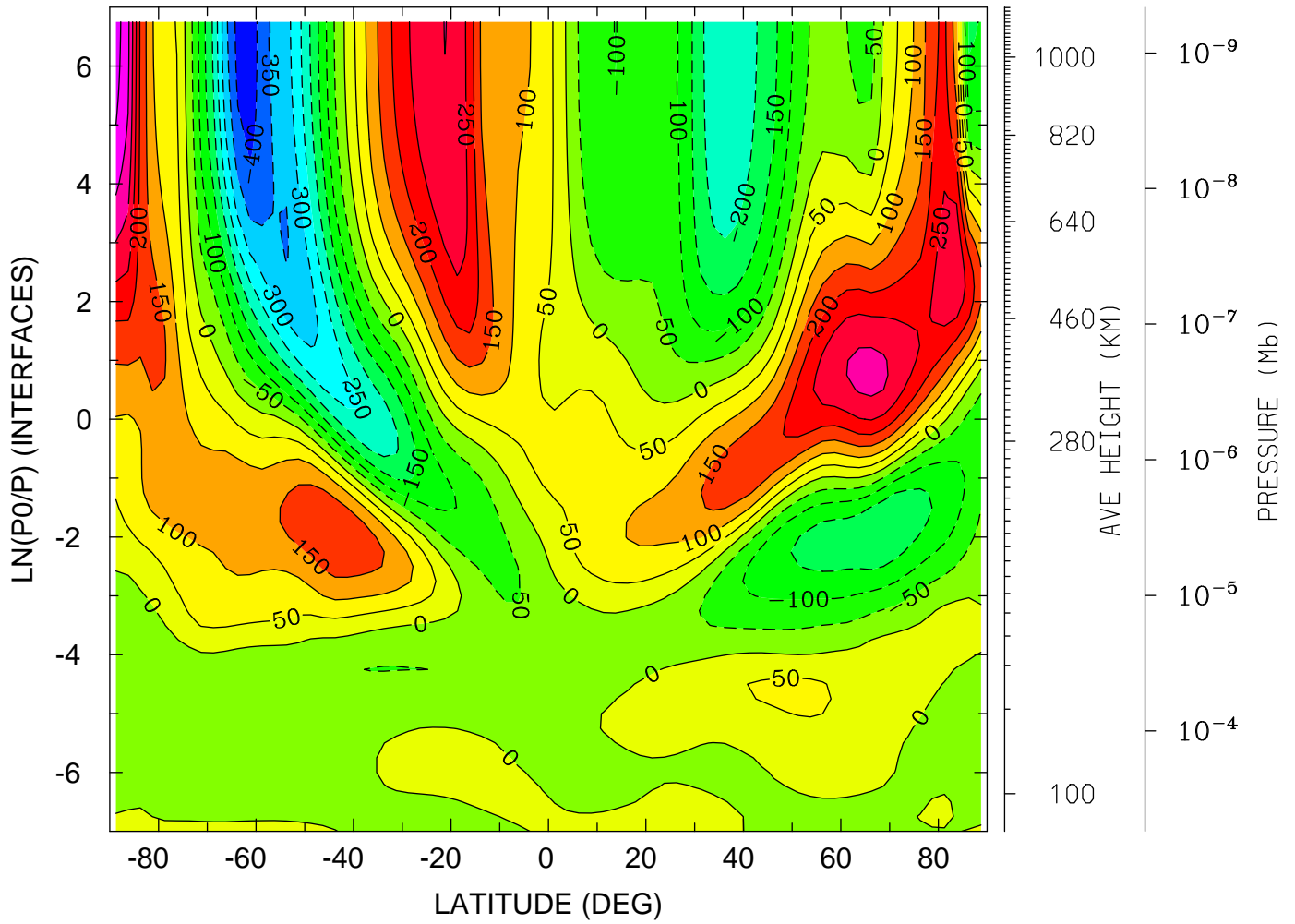
MIN,MAX= -5.2733E+02 7.8135E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

NEUTRAL ZONAL WIND (M/S)
YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



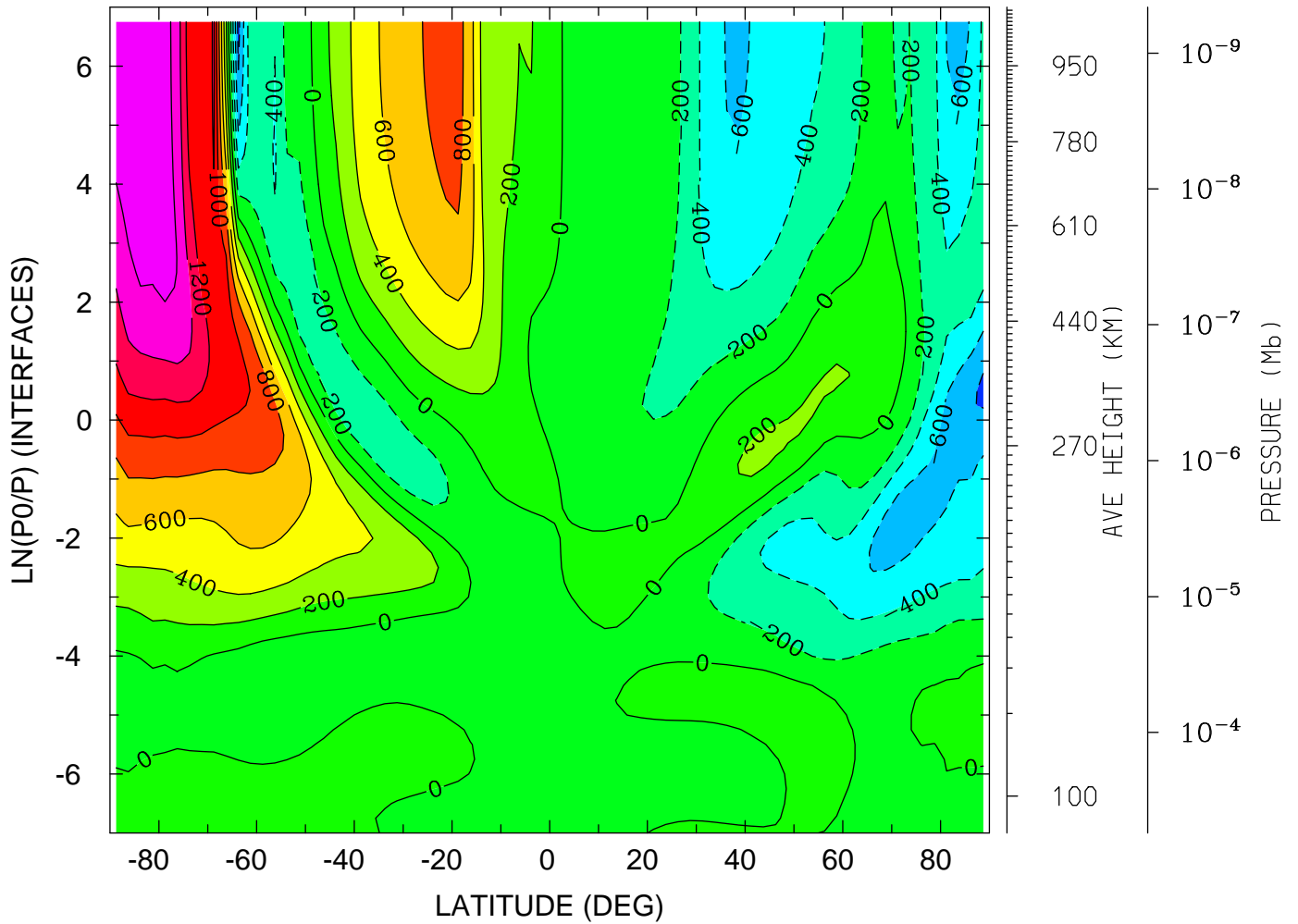
MIN,MAX= -7.3174E+02 8.0715E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

NEUTRAL MERIDIONAL WIND (M/S)
YEAR 2000 UT= 0.00 ZONAL MEANS



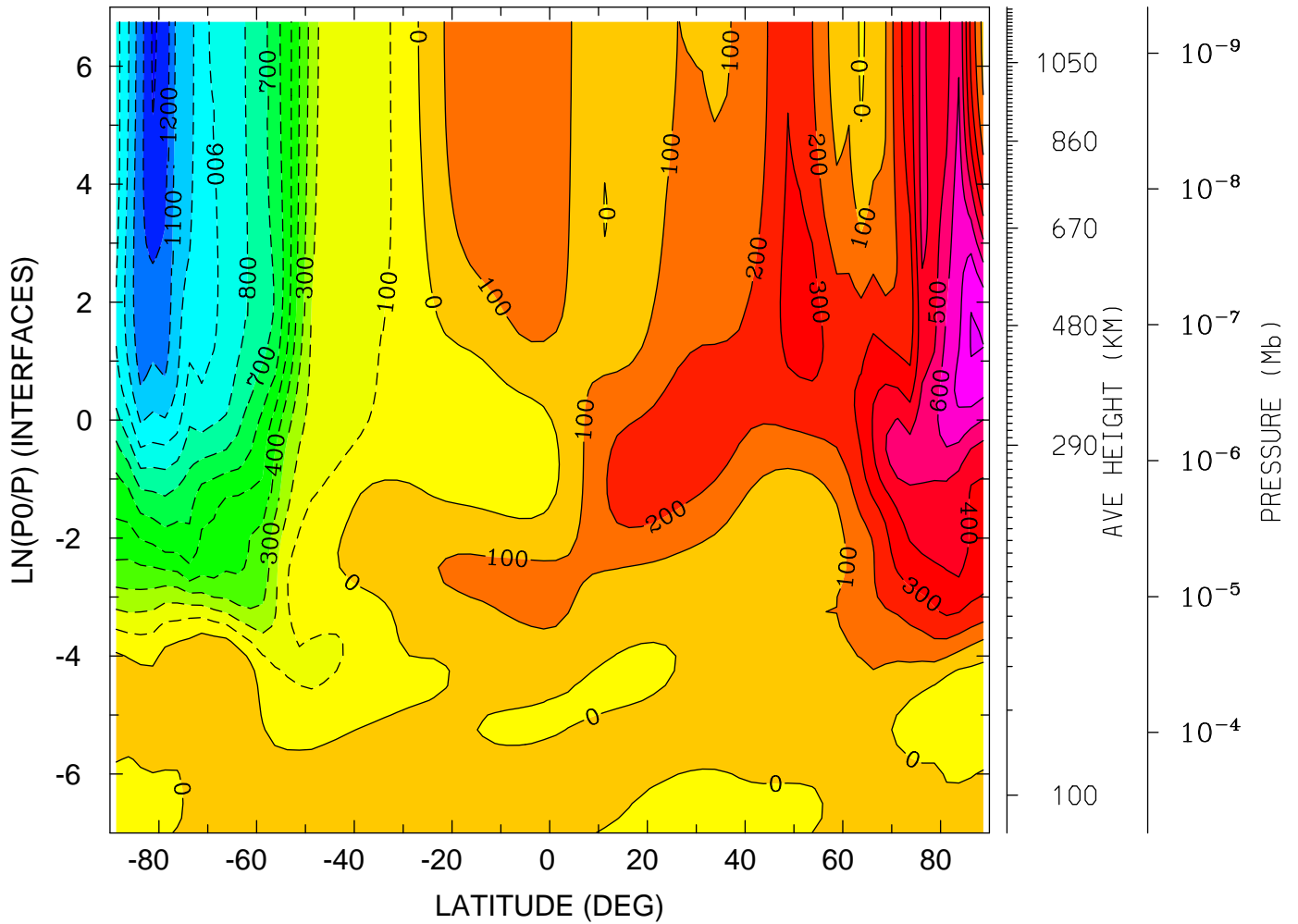
MIN,MAX= -4.2736E+02 4.2371E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

NEUTRAL MERIDIONAL WIND (M/S)
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



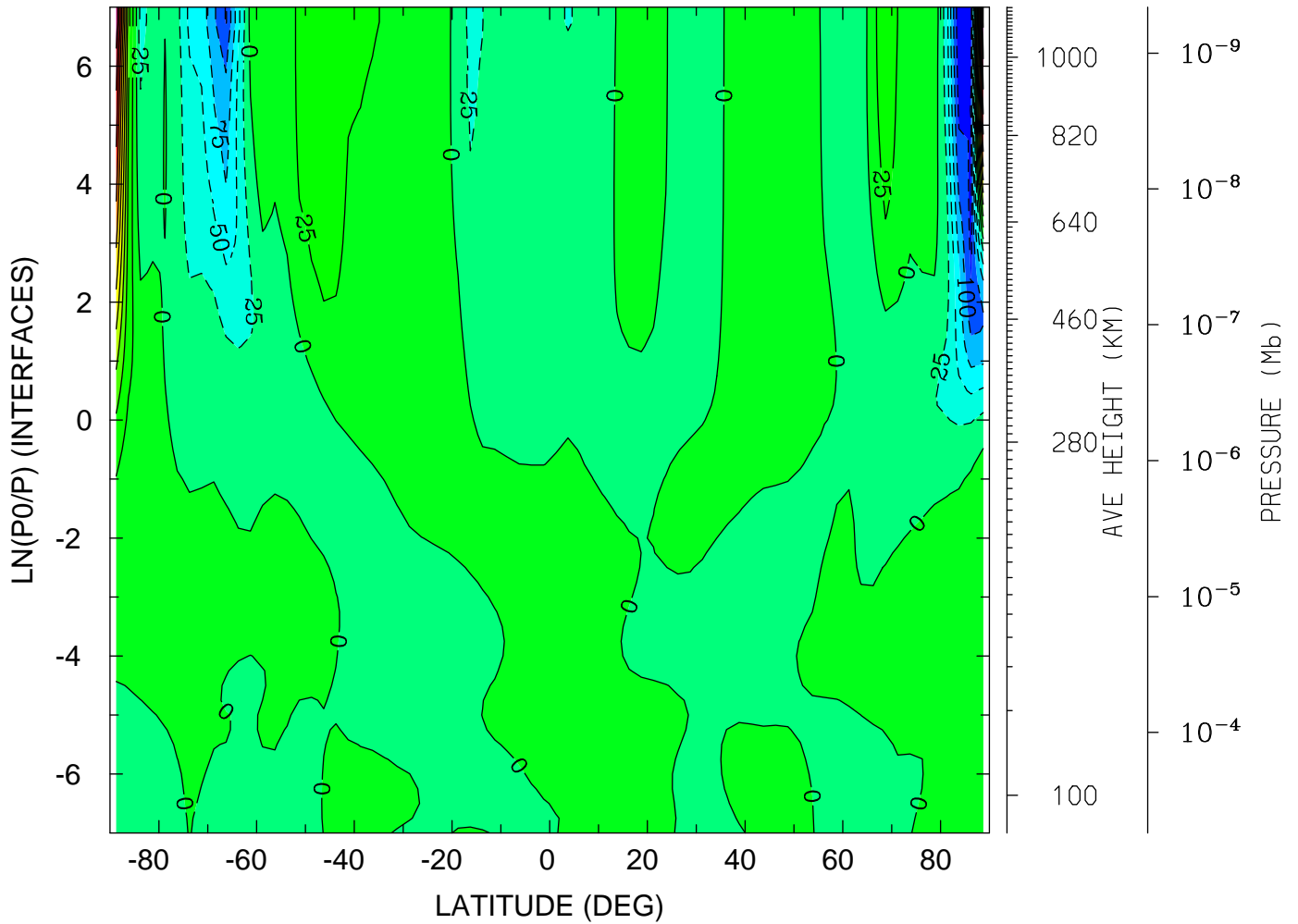
MIN,MAX= -8.6323E+02 1.7862E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

NEUTRAL MERIDIONAL WIND (M/S)
YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



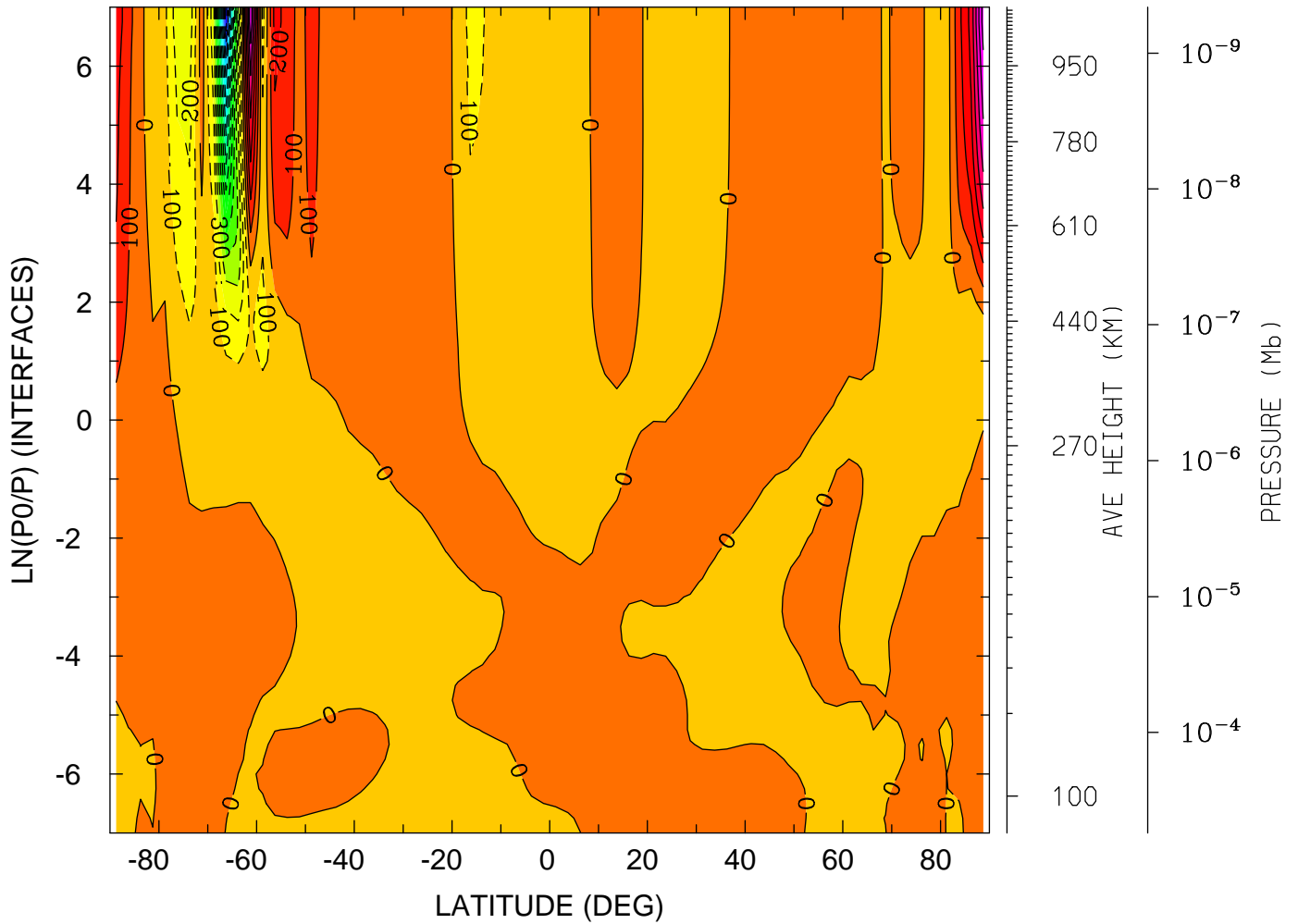
MIN,MAX= -1.3136E+03 8.0667E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
YEAR 2000 UT= 0.00 ZONAL MEANS



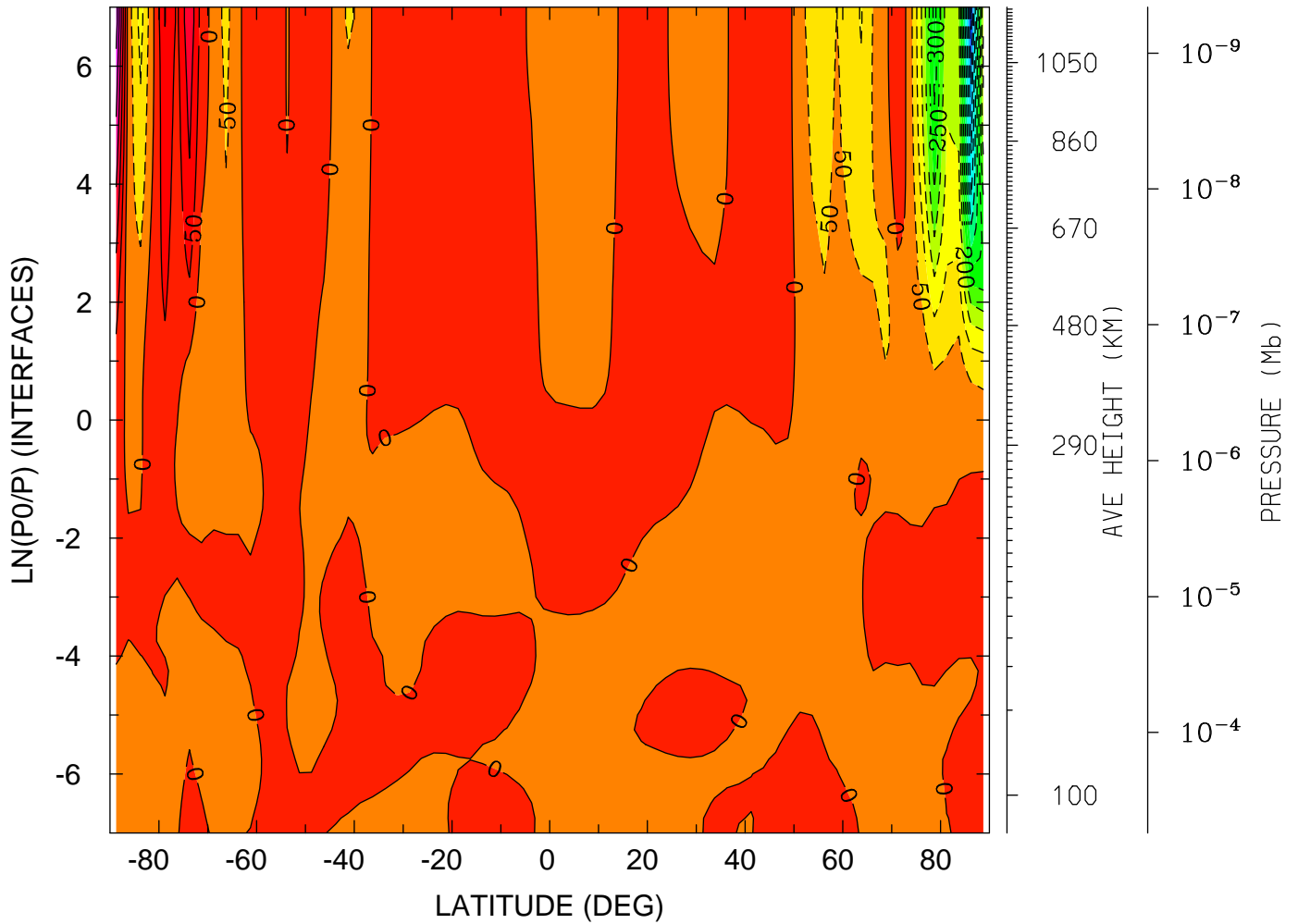
MIN,MAX= -1.4618E+02 3.0461E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



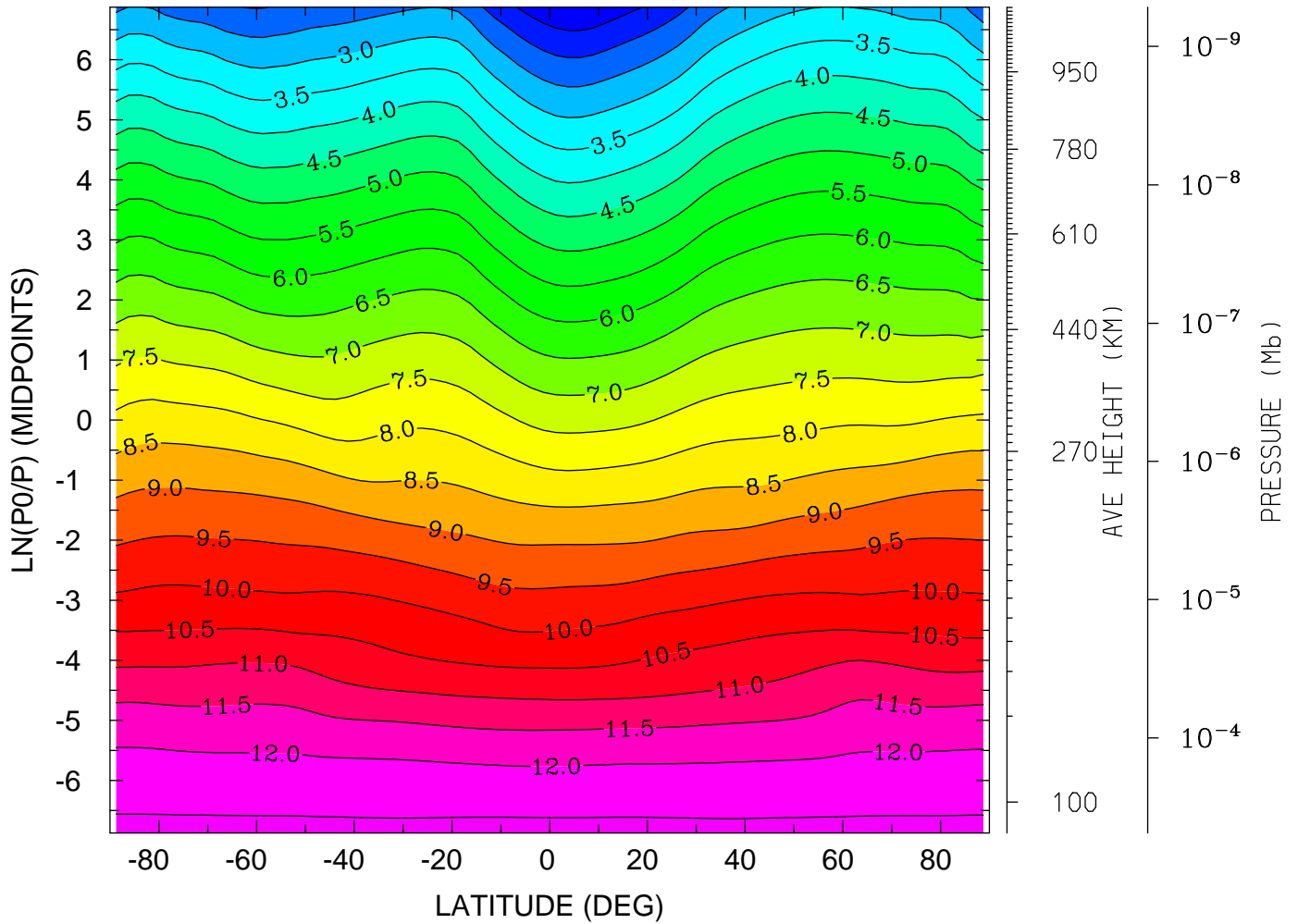
MIN,MAX= -1.4775E+03 7.4939E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



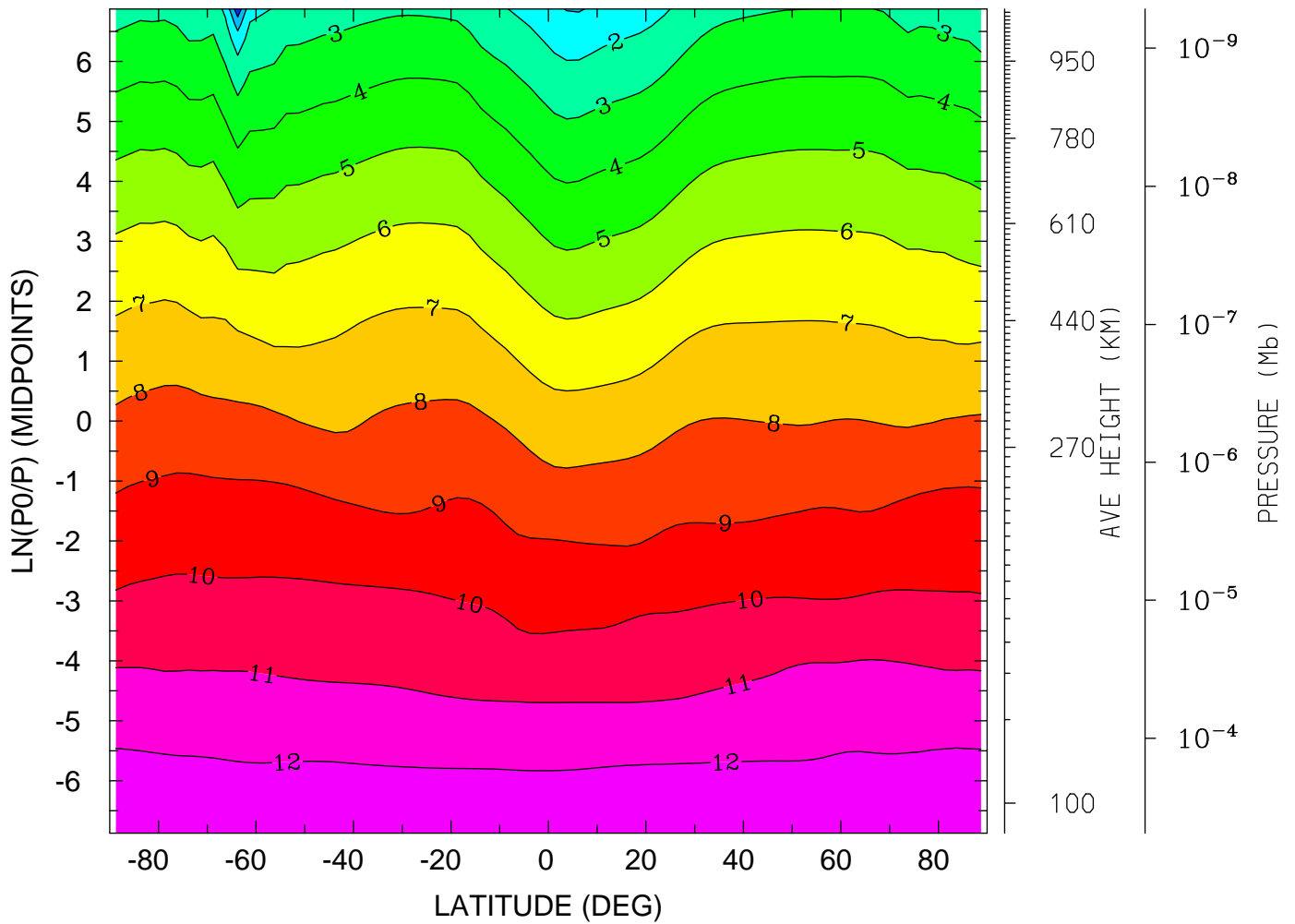
MIN,MAX= -6.0901E+02 2.7761E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 MOLECULAR OXYGEN (CM3)
YEAR 2000 UT= 0.00 ZONAL MEANS



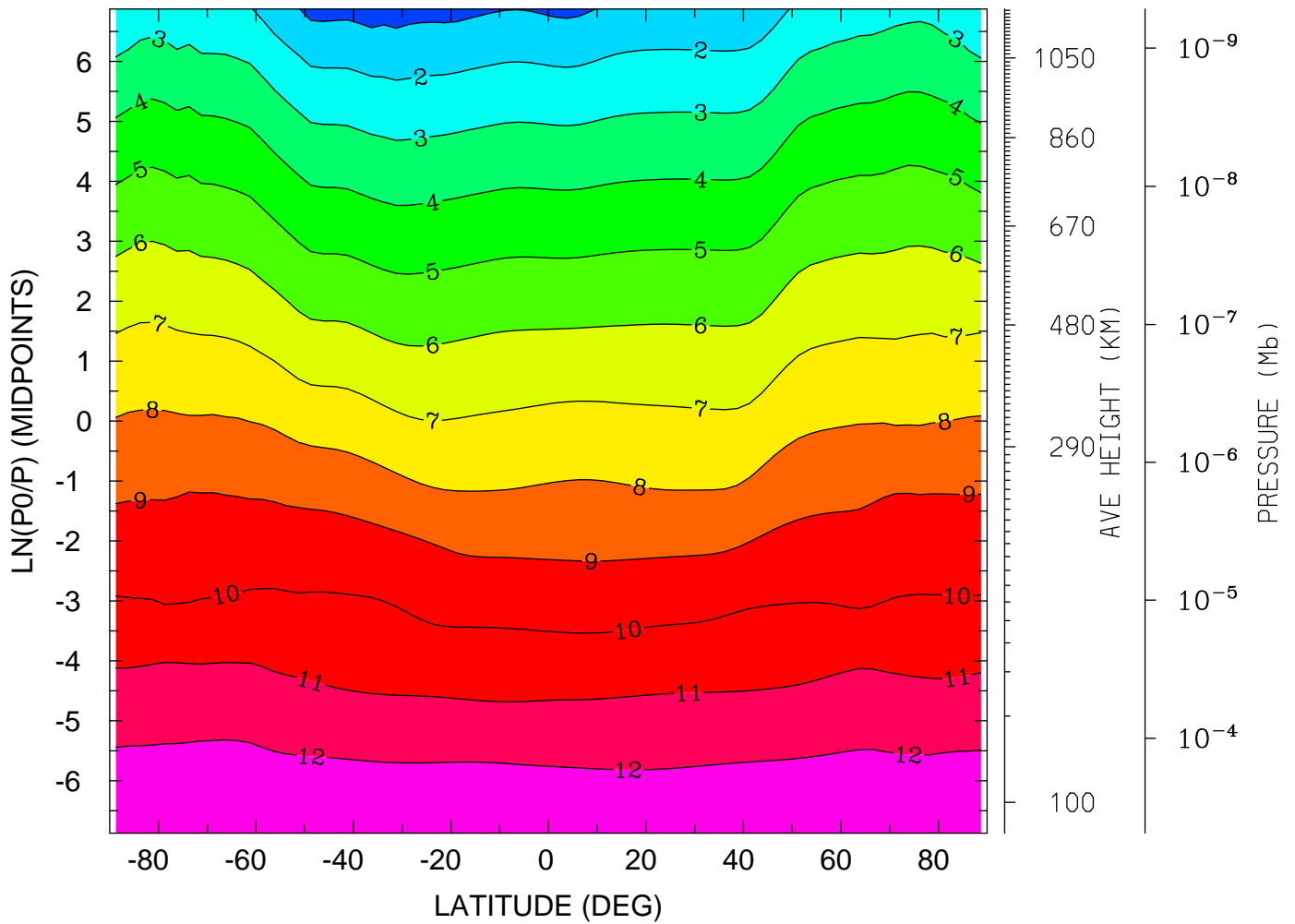
MIN,MAX= 1.0306E+00 1.2606E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 MOLECULAR OXYGEN (CM3)
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



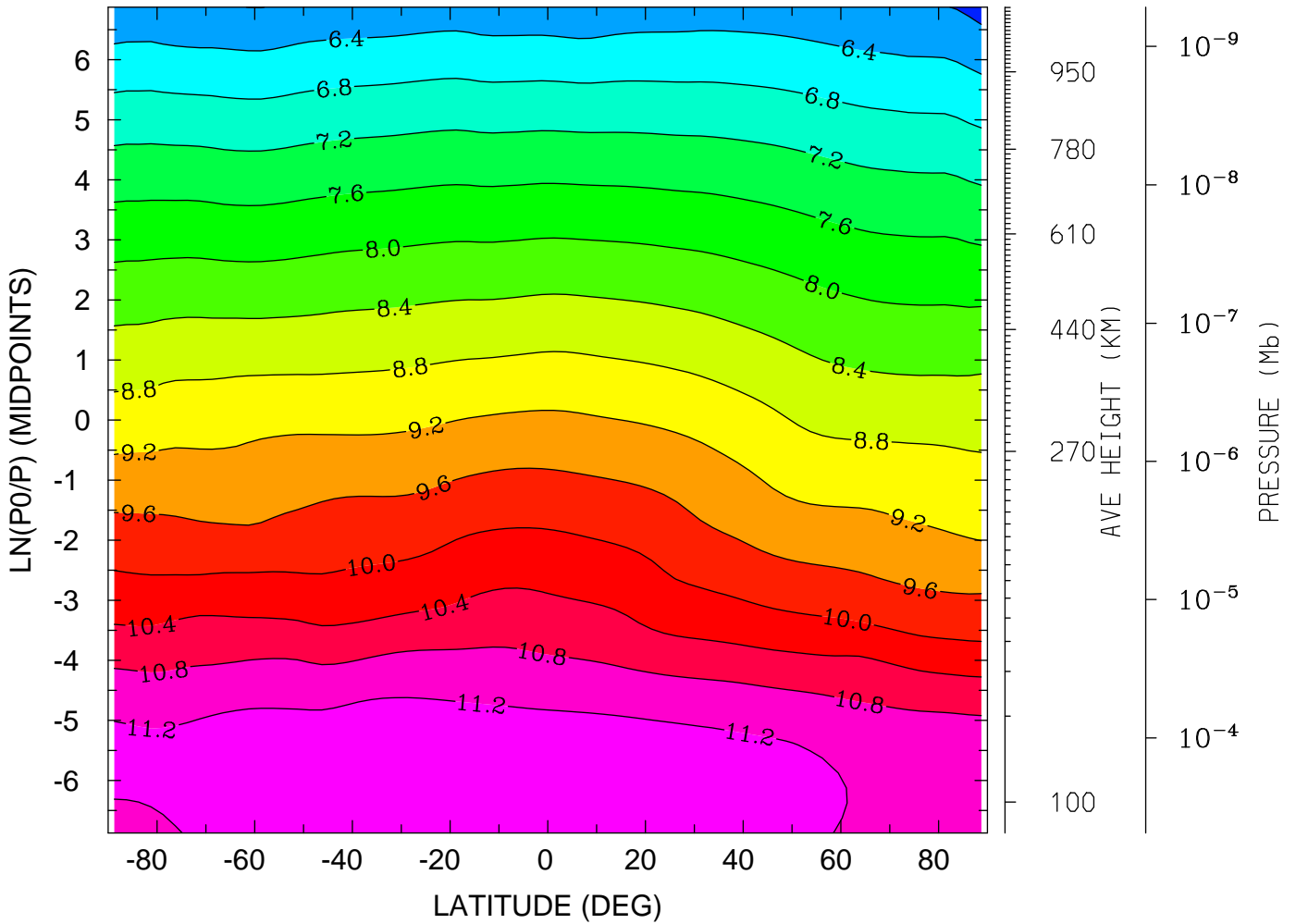
MIN,MAX= -6.8056E-01 1.2611E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 MOLECULAR OXYGEN (CM3)
YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



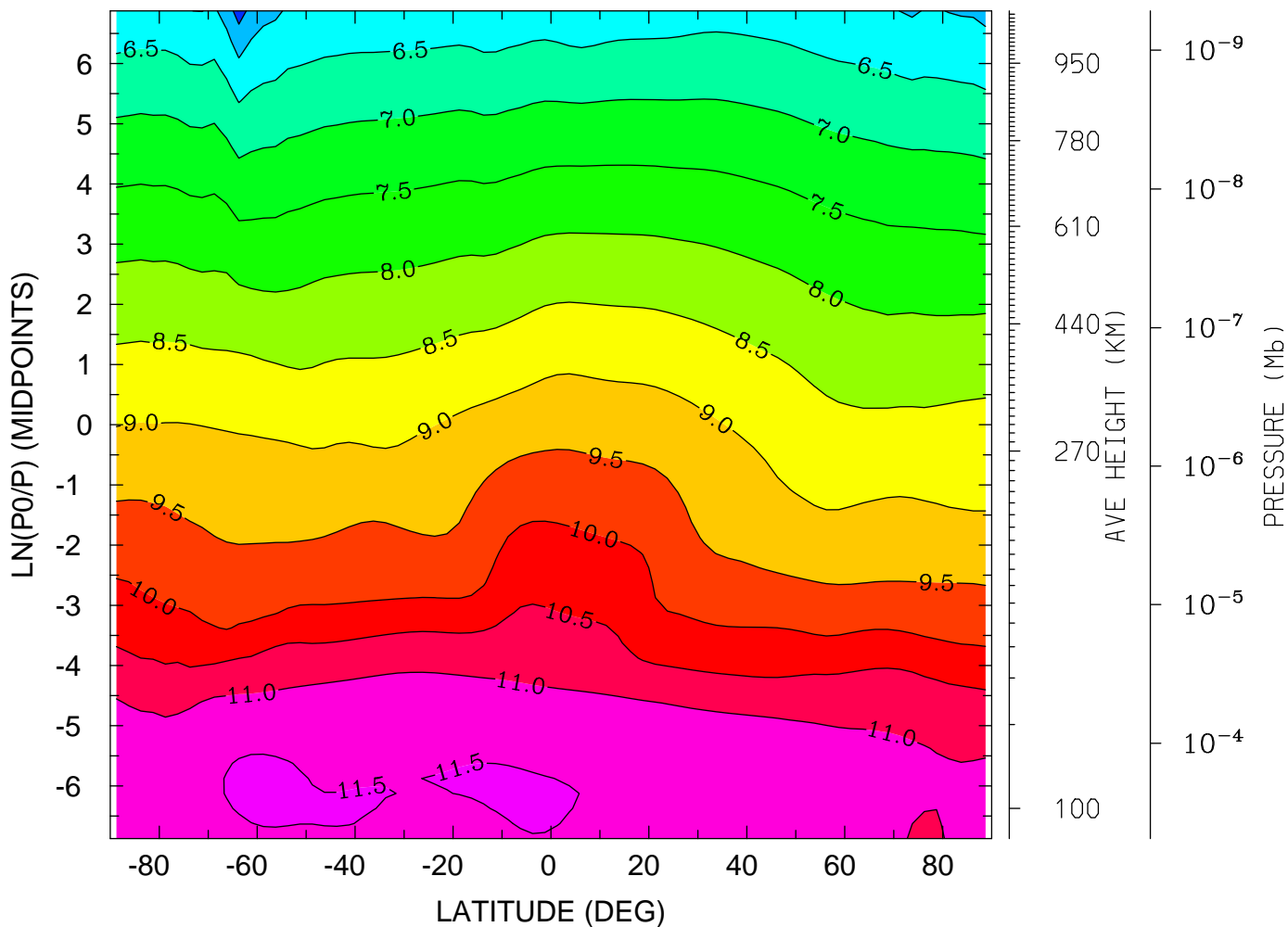
MIN,MAX= 5.2549E-01 1.2615E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 ATOMIC OXYGEN (CM3)
YEAR 2000 UT= 0.00 ZONAL MEANS



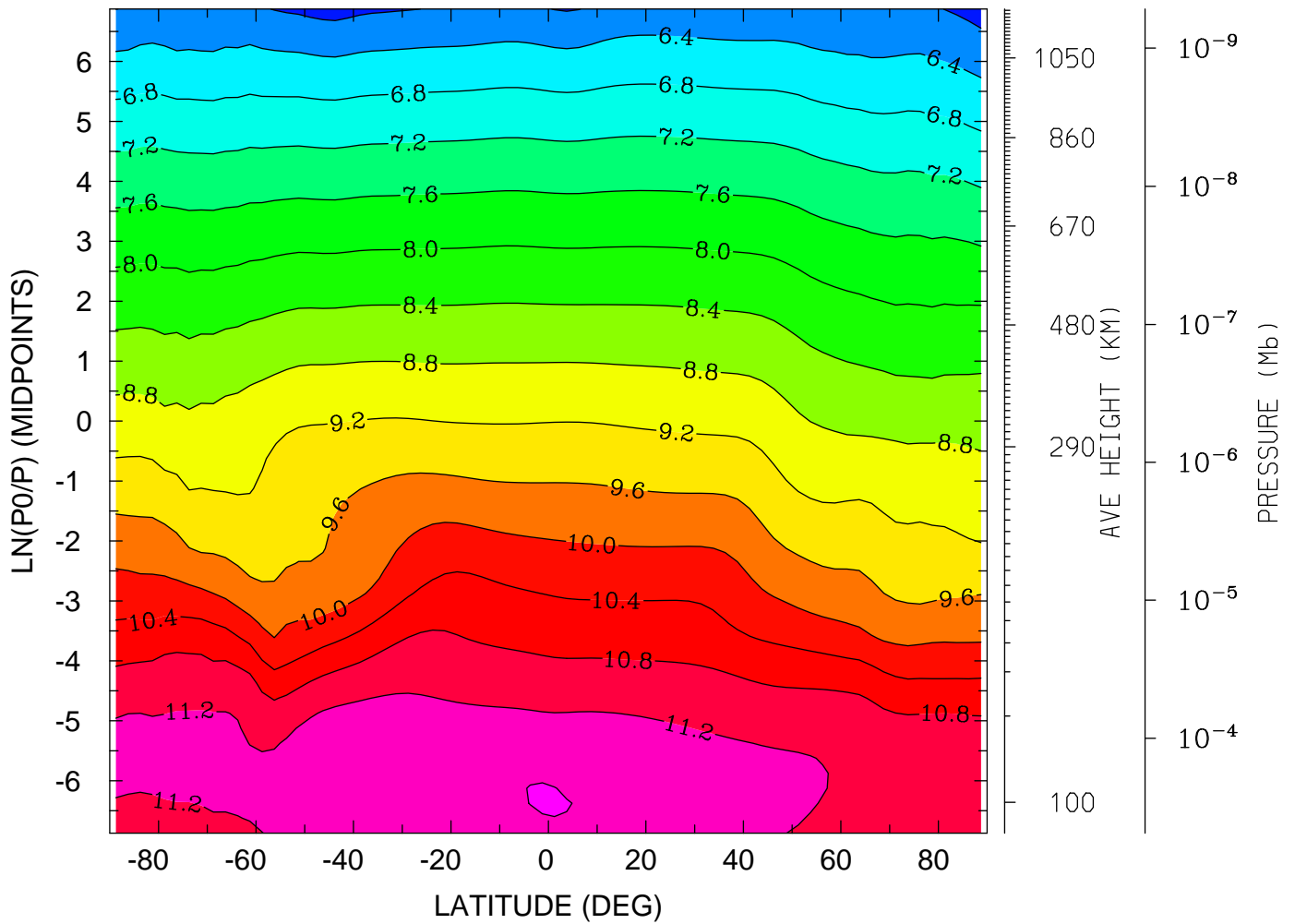
MIN,MAX= 5.8515E+00 1.1549E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 ATOMIC OXYGEN (CM3)
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



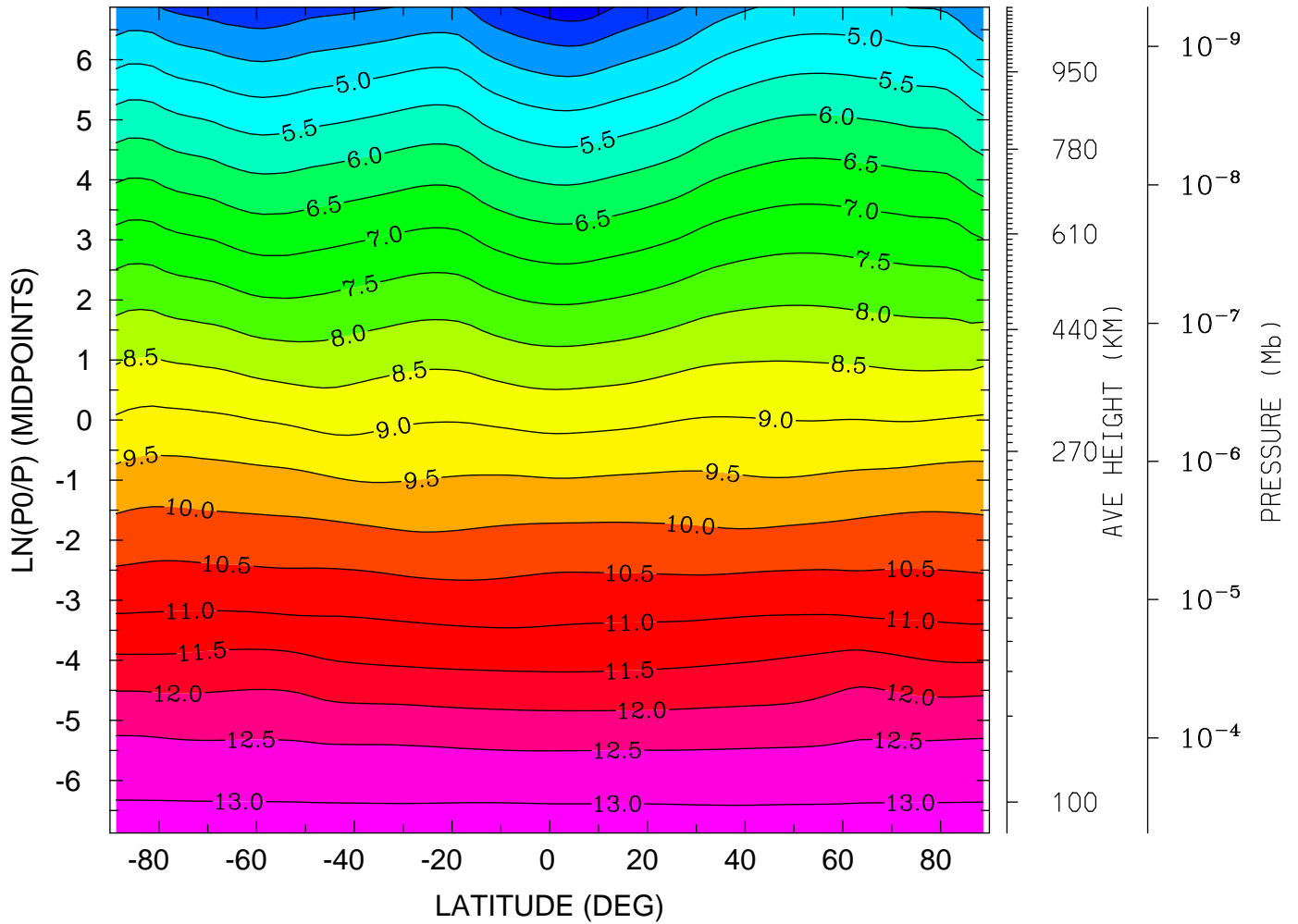
MIN,MAX= 5.2547E+00 1.1570E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 ATOMIC OXYGEN (CM3)
YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



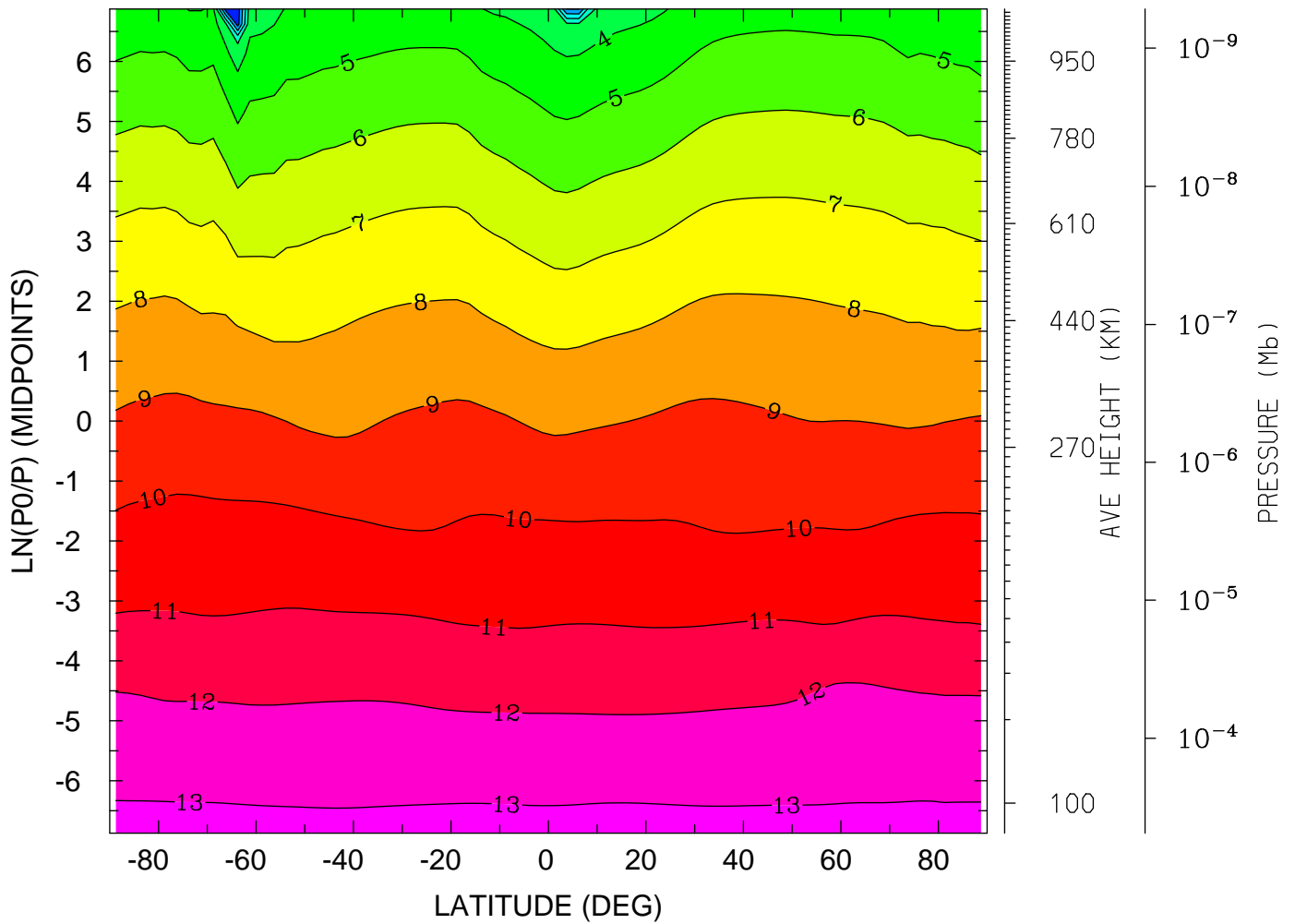
MIN,MAX= 5.8332E+00 1.1619E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 MOLECULAR NITROGEN (CM3)
YEAR 2000 UT= 0.00 ZONAL MEANS



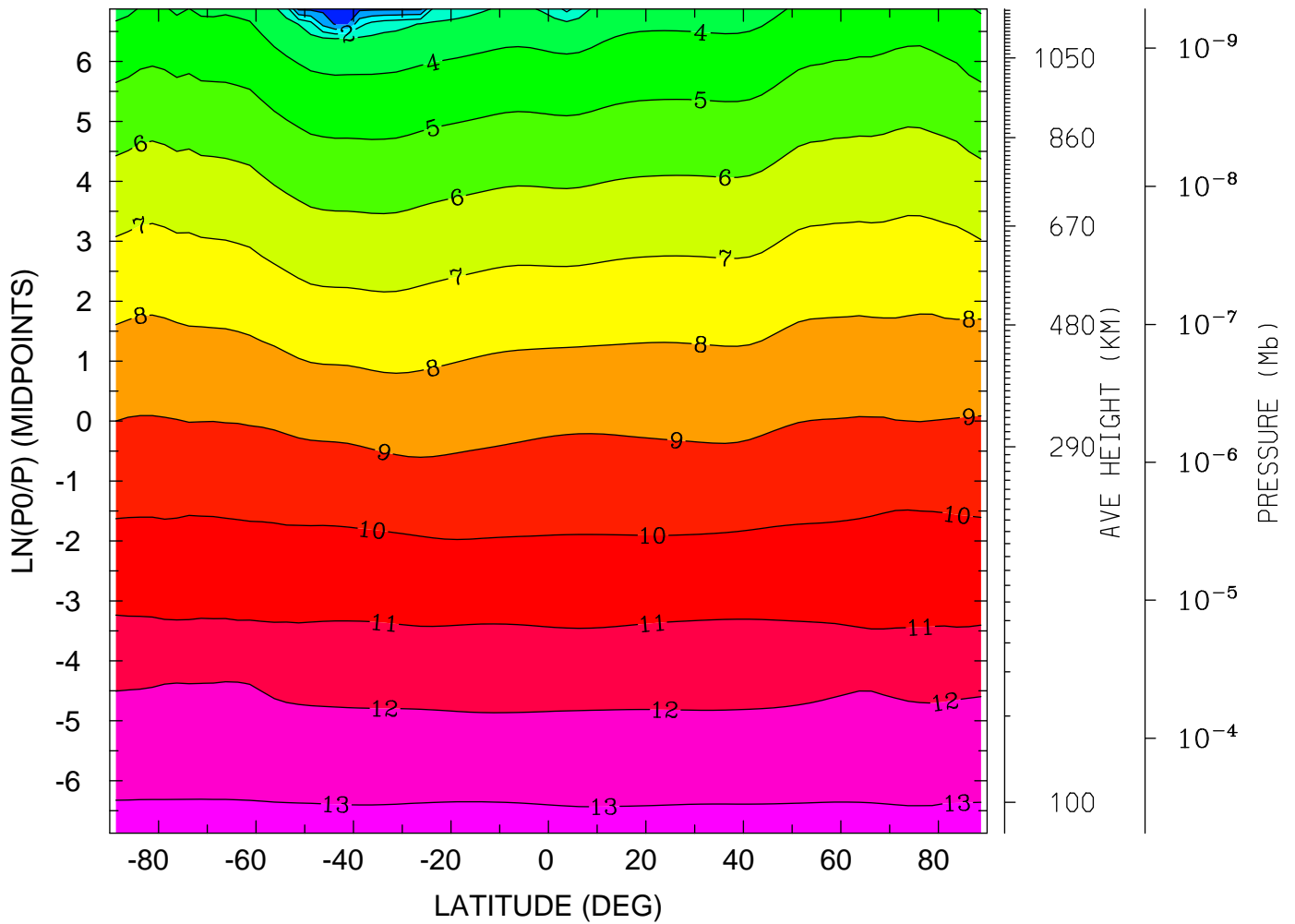
MIN,MAX= 3.1615E+00 1.3191E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 MOLECULAR NITROGEN (CM3)
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



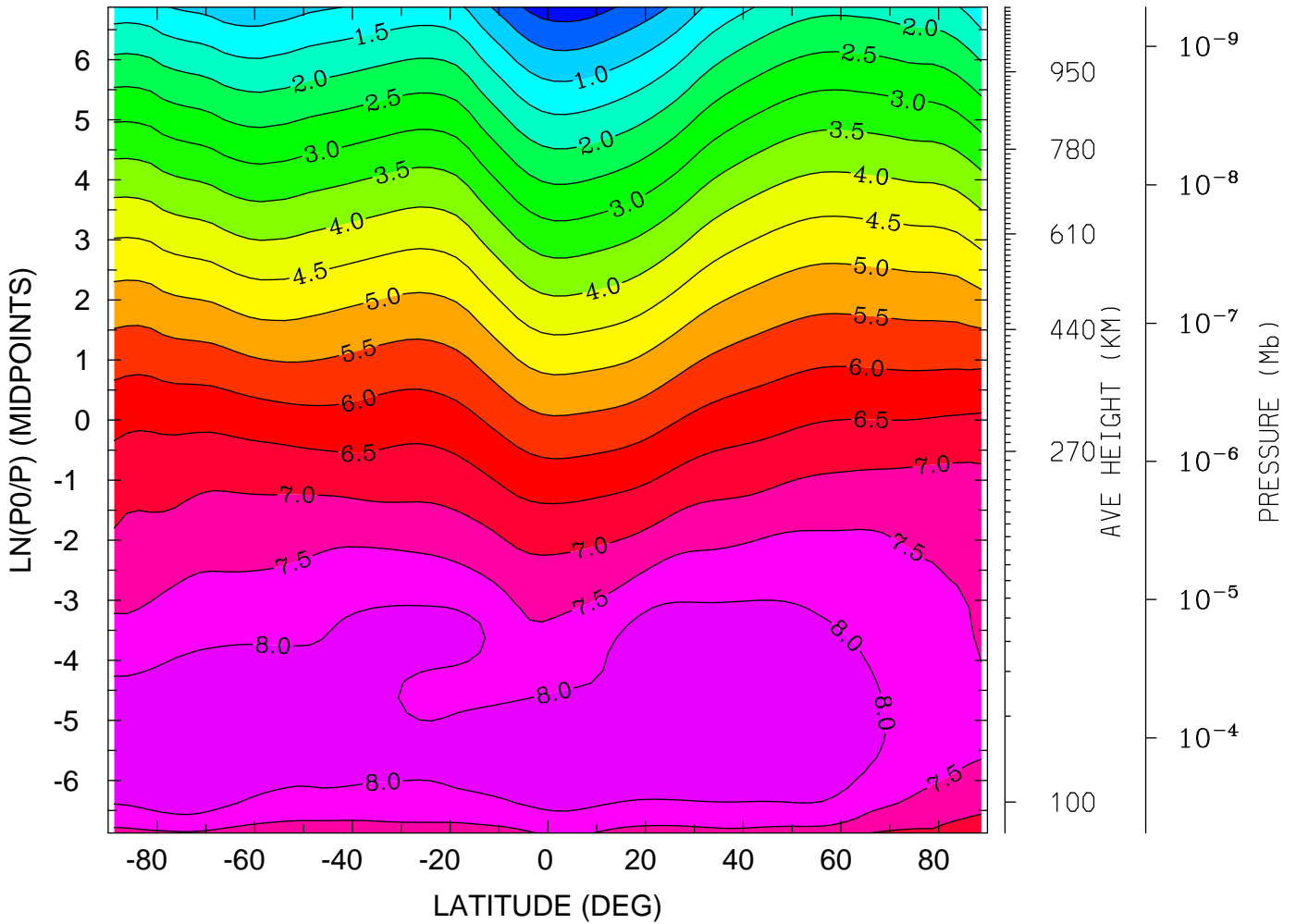
MIN,MAX= -6.2153E-01 1.3197E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 MOLECULAR NITROGEN (CM3)
YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



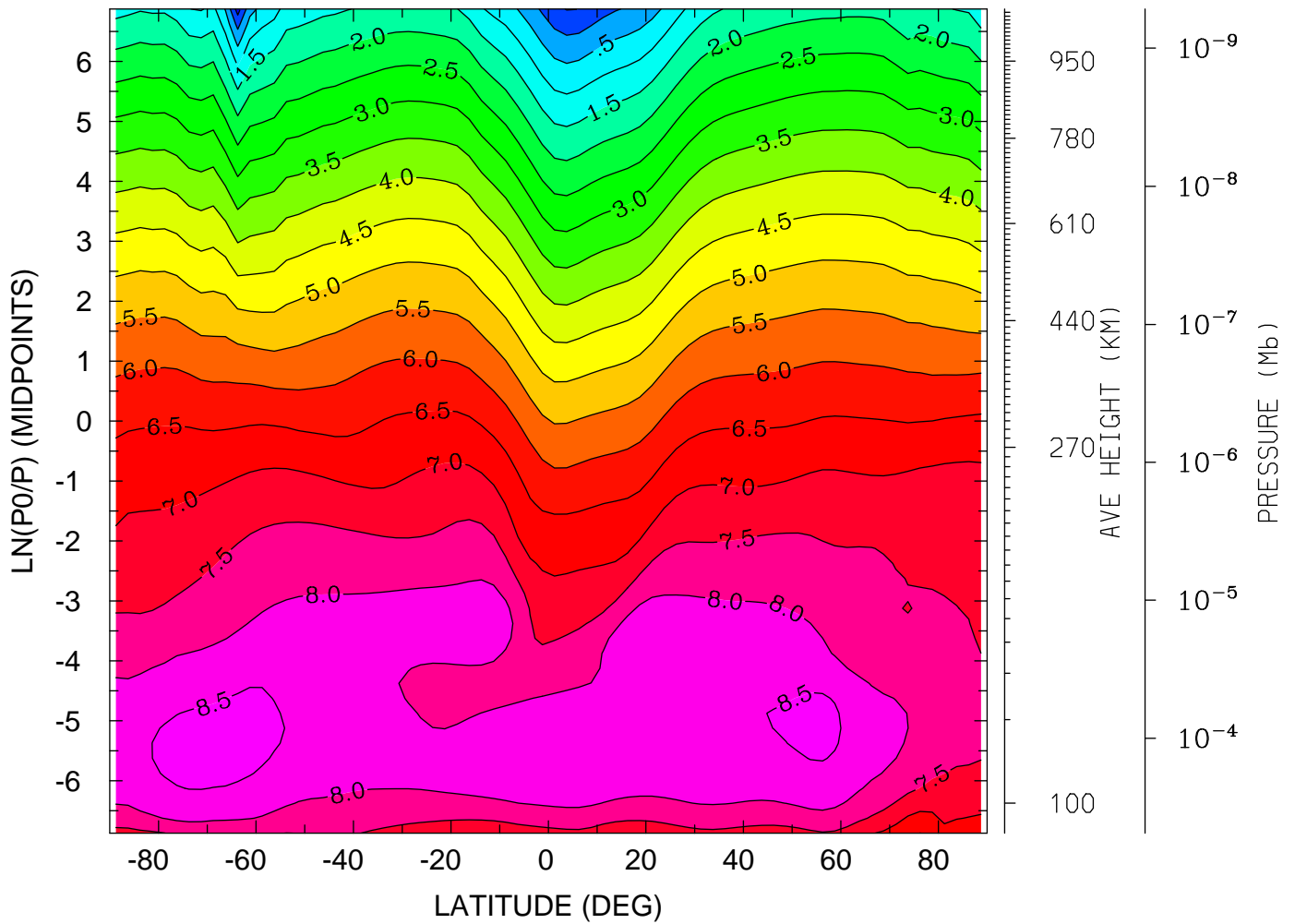
MIN,MAX= -2.4893E-01 1.3196E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 NITRIC OXIDE (CM3)
YEAR 2000 UT= 0.00 ZONAL MEANS



MIN,MAX= -2.7402E-01 8.4732E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

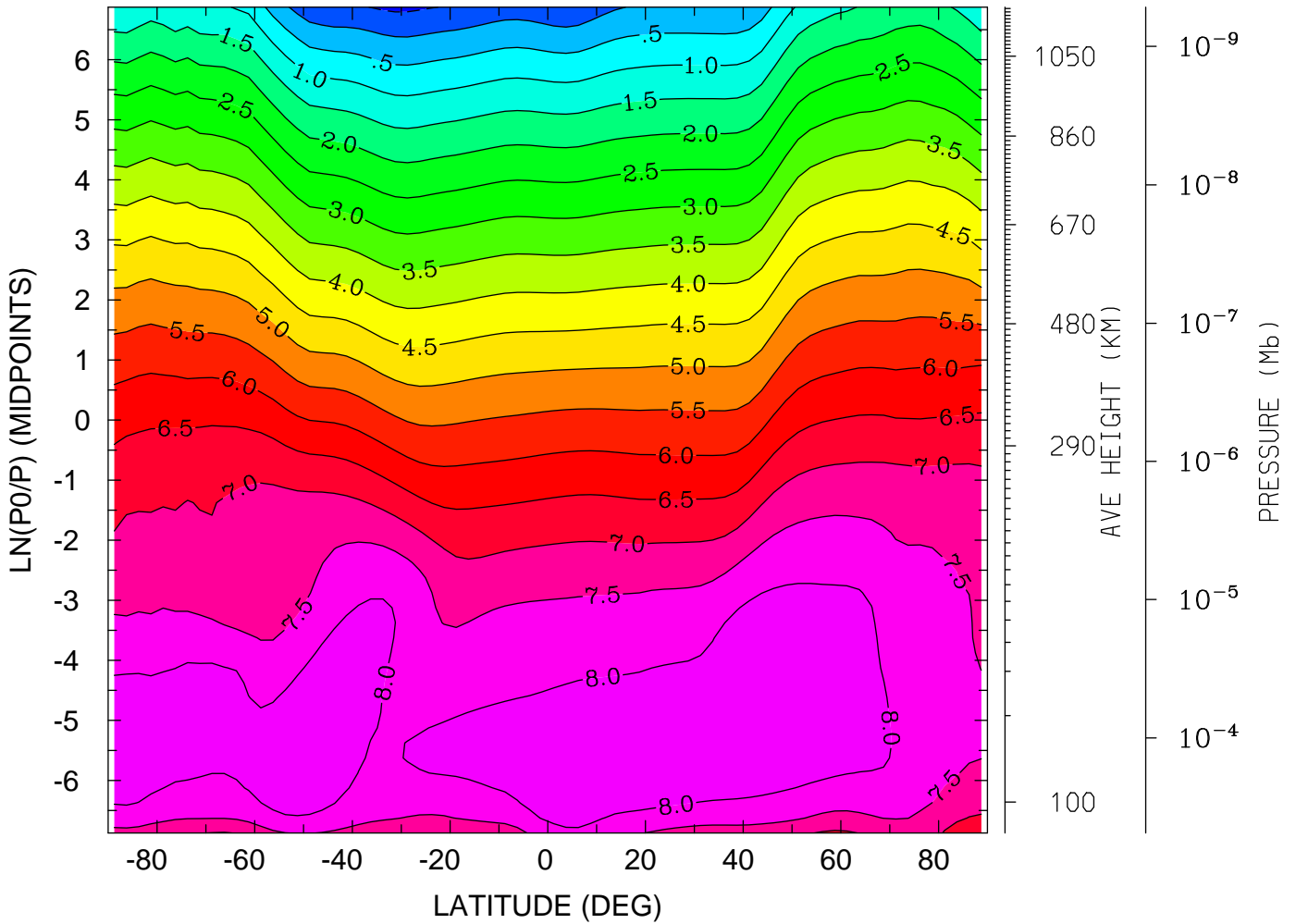
LOG10 NITRIC OXIDE (CM3)
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



MIN,MAX= -7.2310E-01 8.6539E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

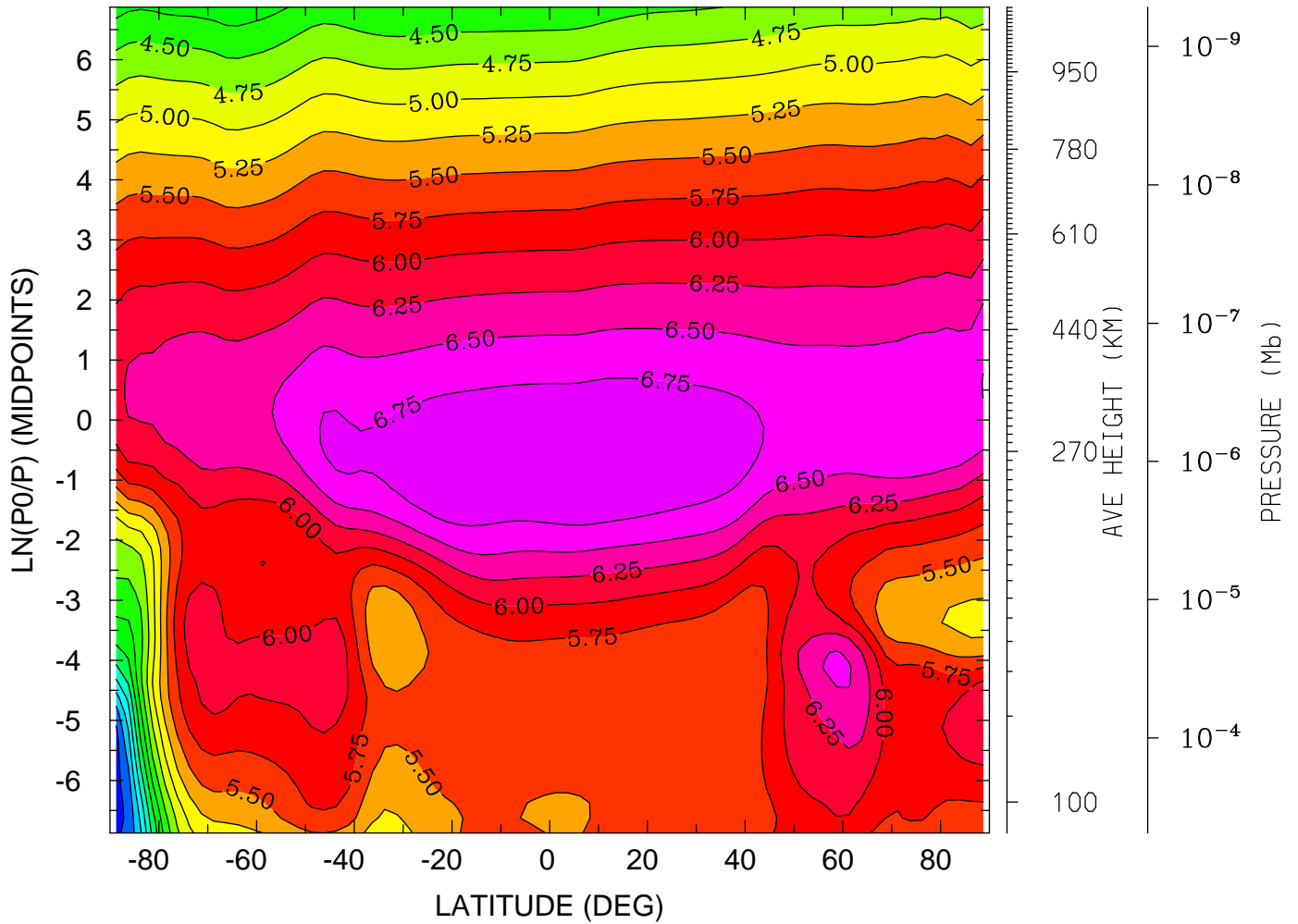
LOG10 NITRIC OXIDE (CM3)

YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= -5.9933E-01 8.4319E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

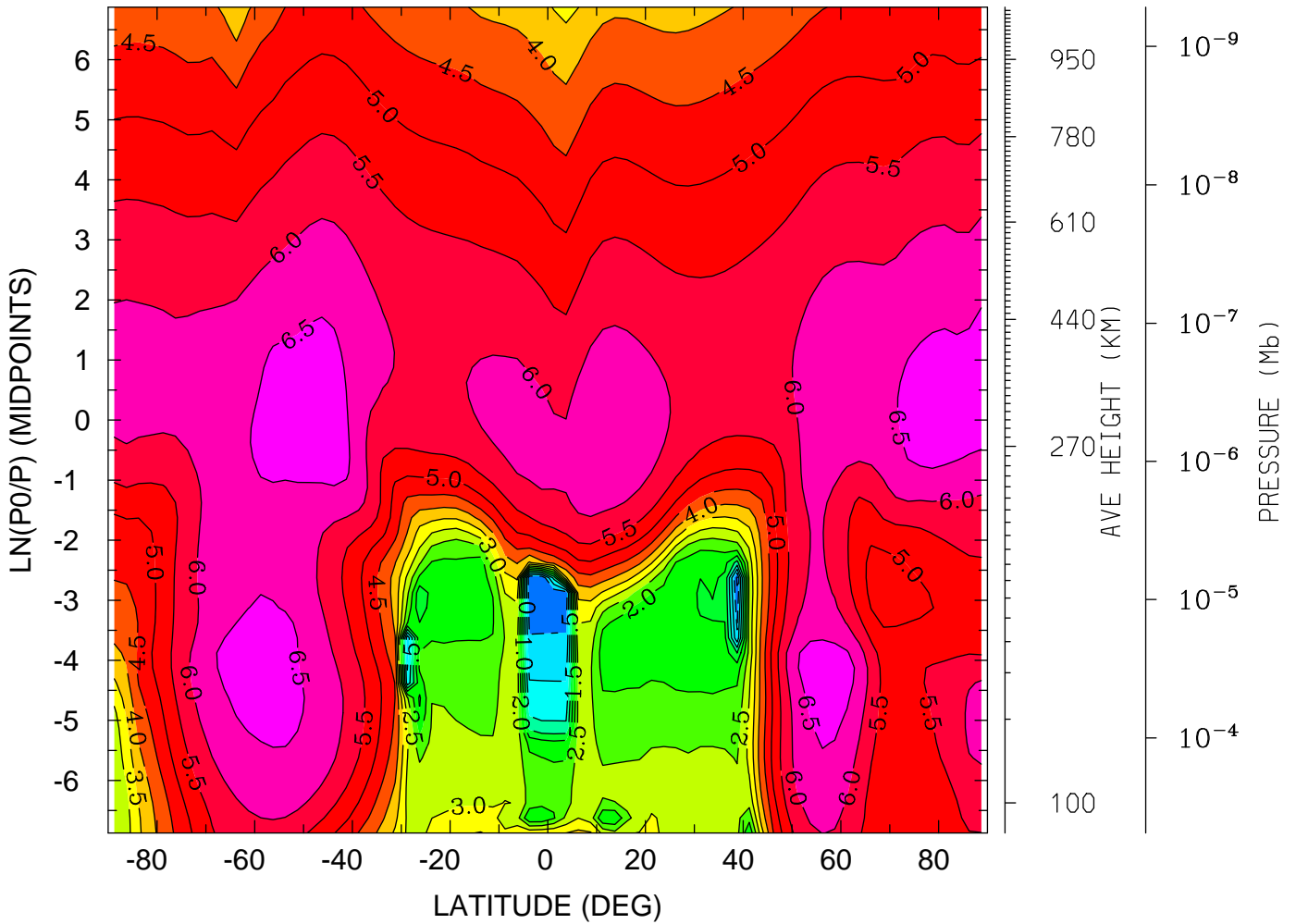
LOG10 N4S (CM3)
YEAR 2000 UT= 0.00 ZONAL MEANS



MIN,MAX= 2.6503E+00 6.9955E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 N4S (CM3)

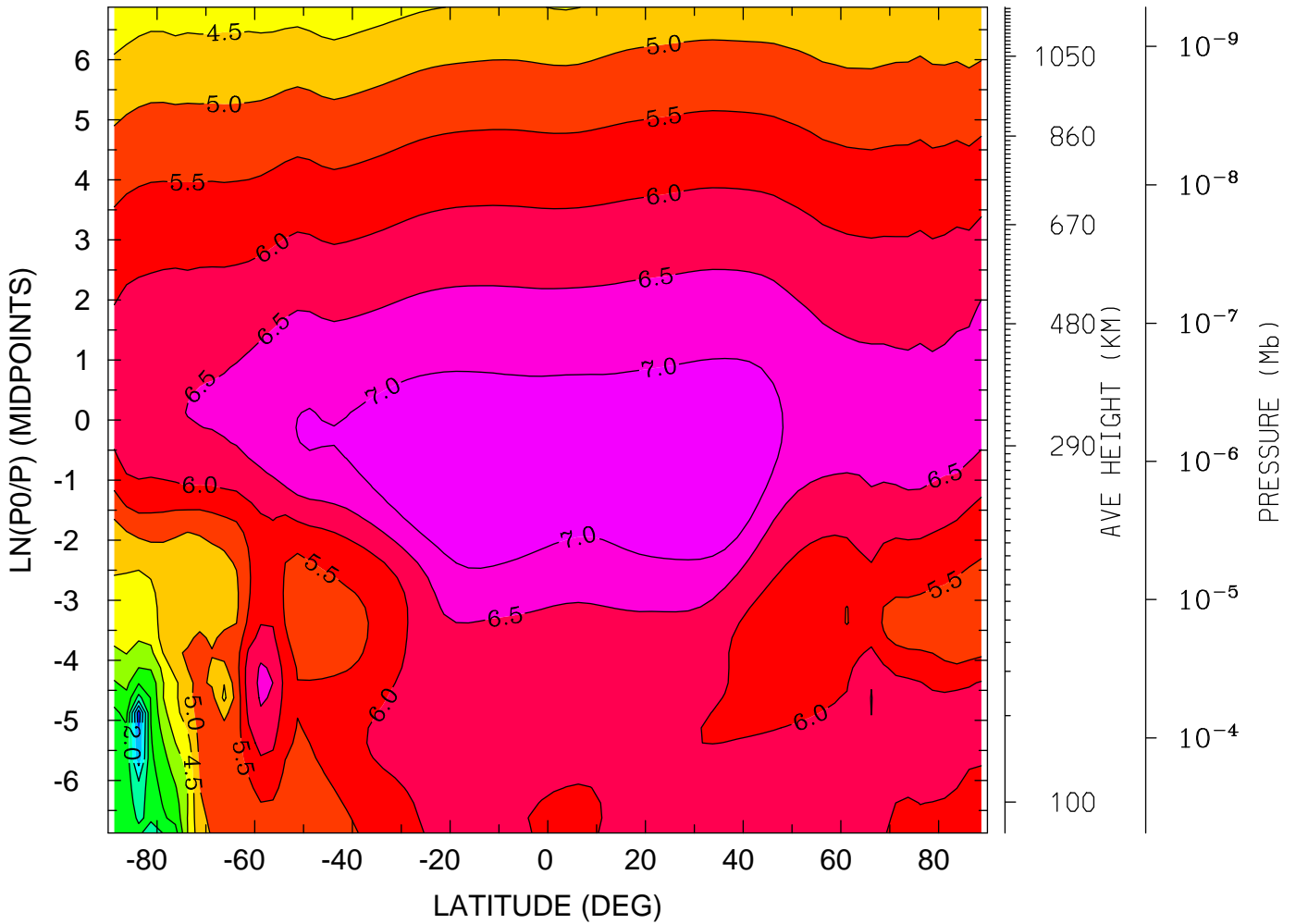
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



MIN,MAX= -1.0892E+00 6.9362E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

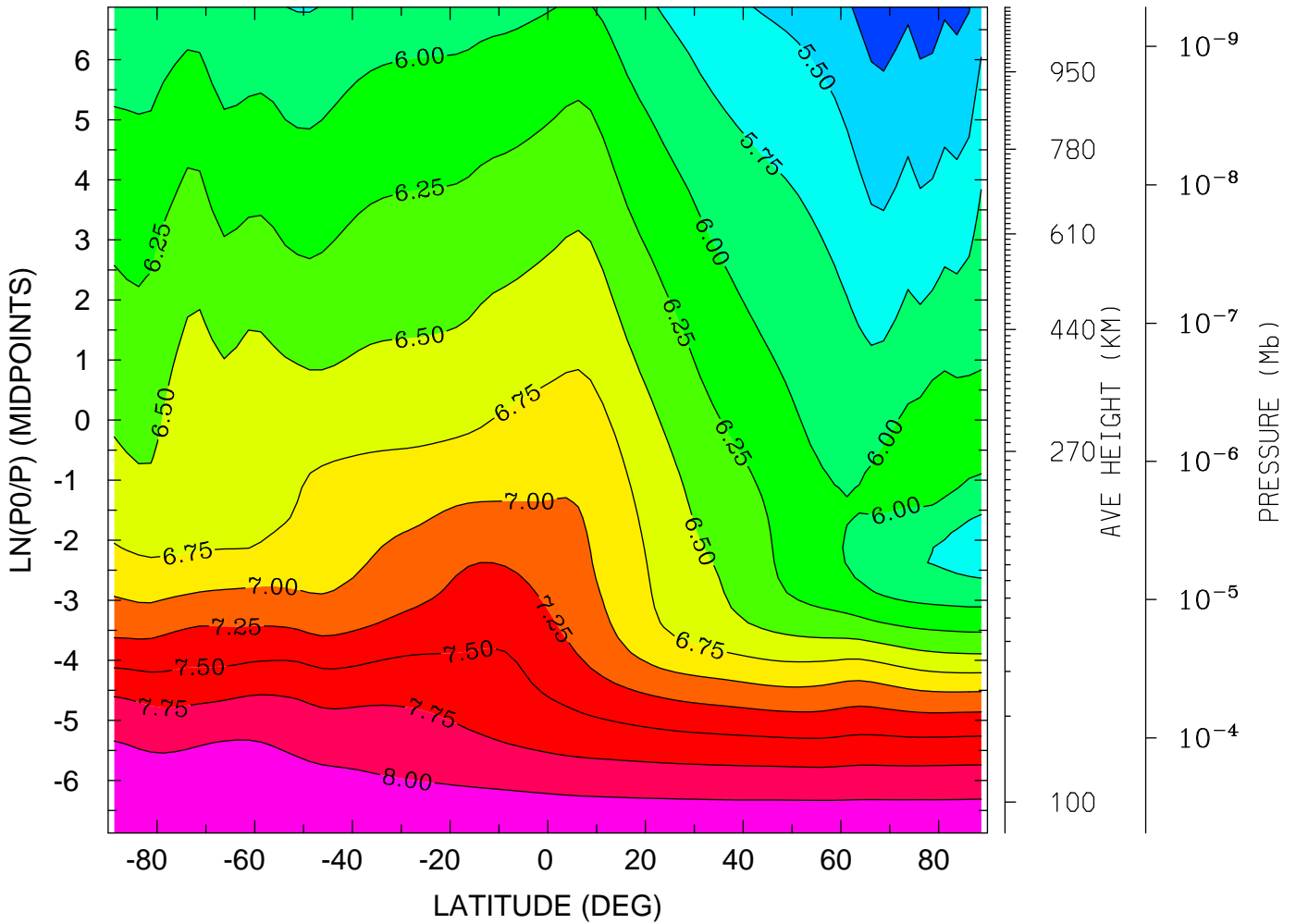
LOG10 N4S (CM3)

YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



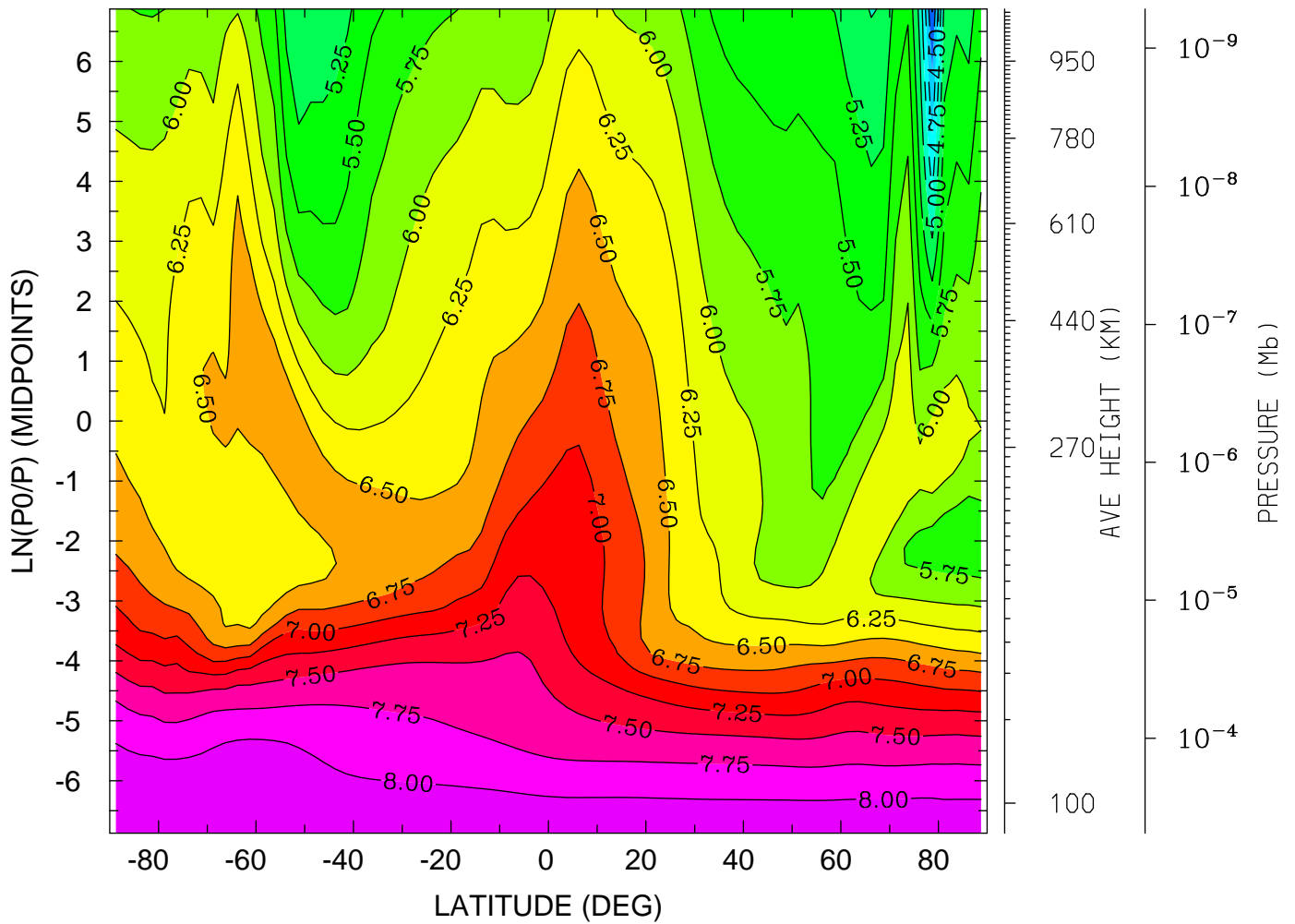
MIN,MAX= 7.1111E-01 7.4286E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 HELIUM (HE) (CM3)
YEAR 2000 UT= 0.00 ZONAL MEANS



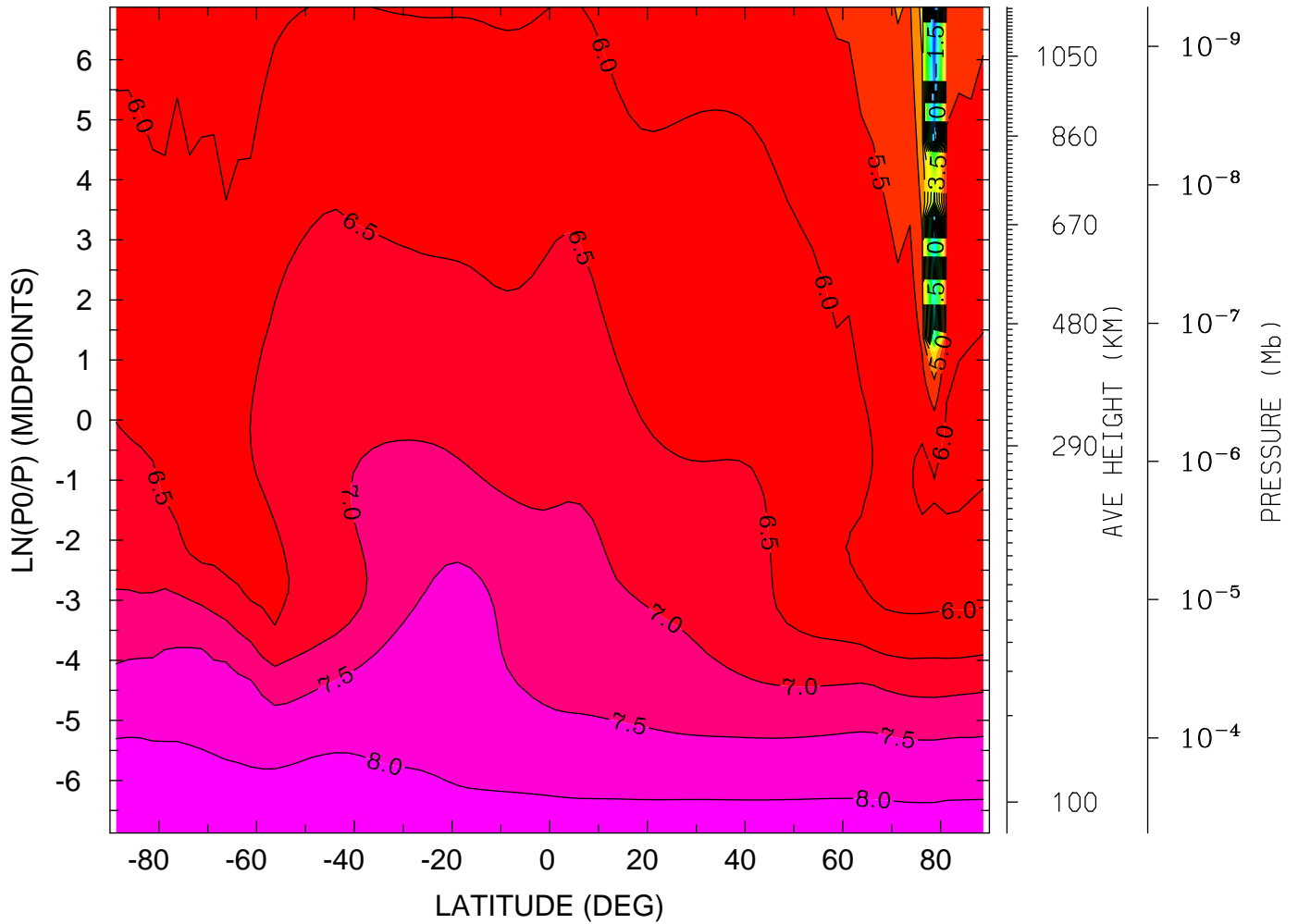
MIN,MAX= 5.1259E+00 8.2248E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 HELIUM (HE) (CM3)
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



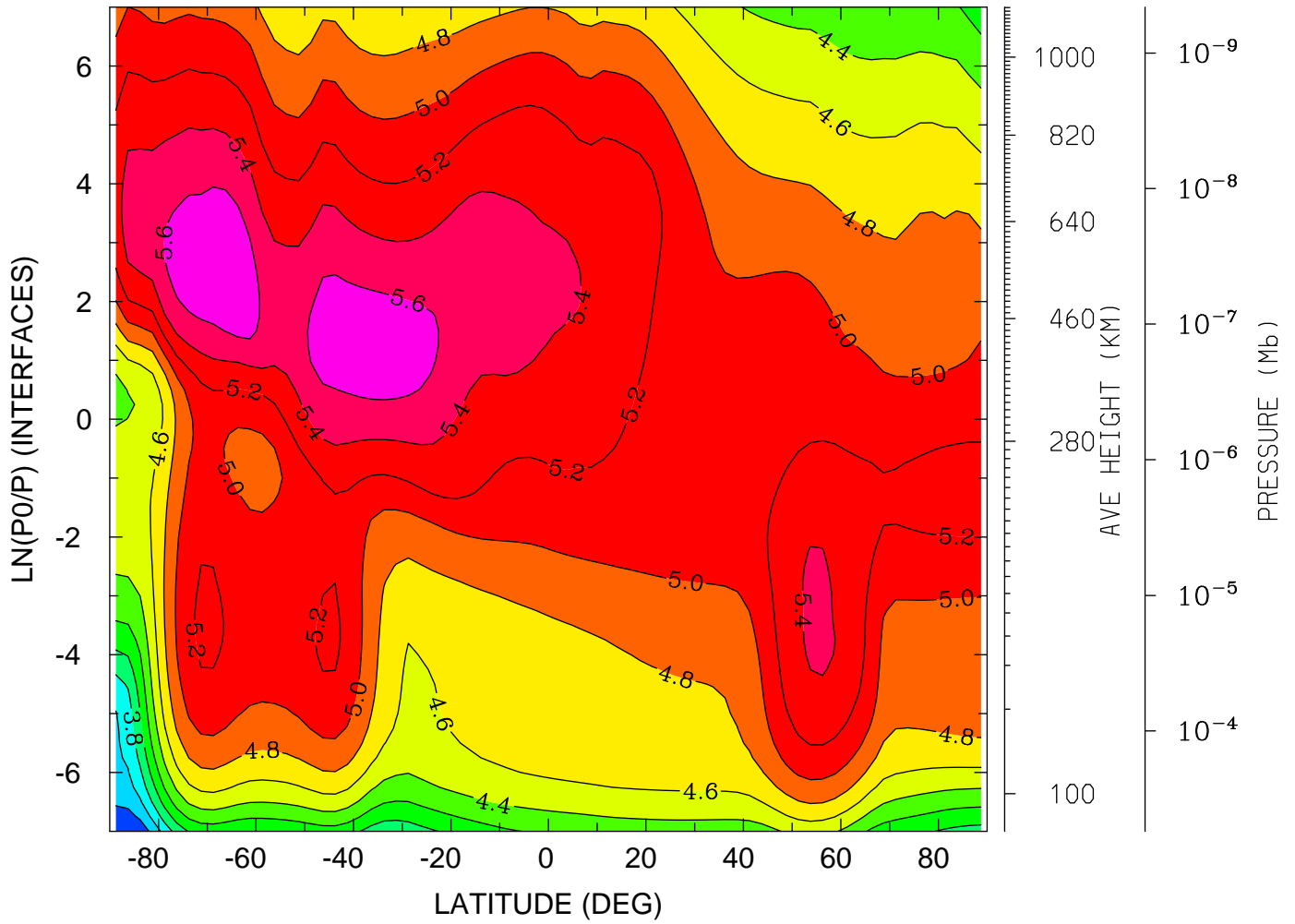
MIN,MAX= 3.9877E+00 8.2429E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 HELIUM (HE) (CM3)
YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



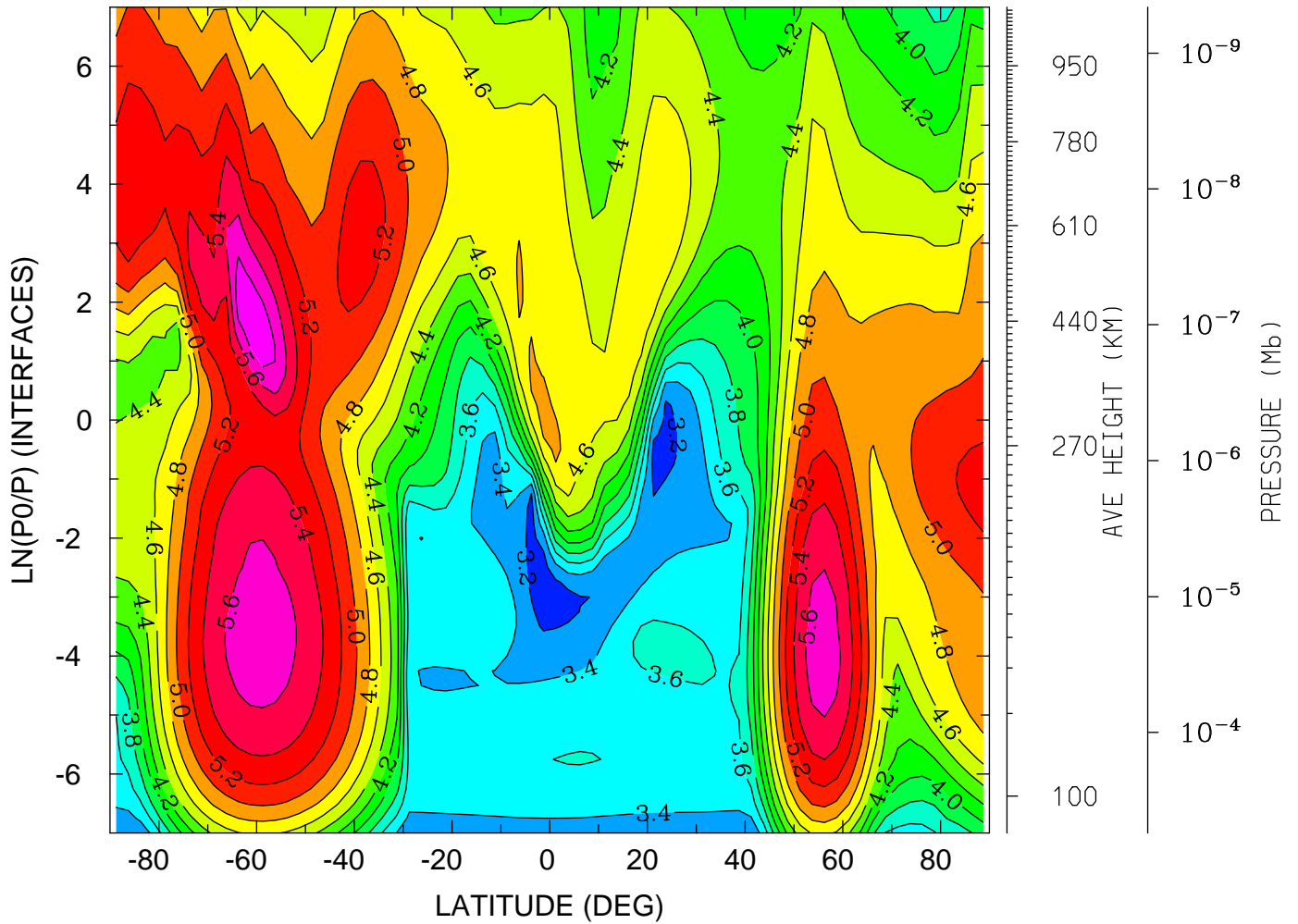
MIN,MAX= -2.3212E+00 8.2233E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
YEAR 2000 UT= 0.00 ZONAL MEANS



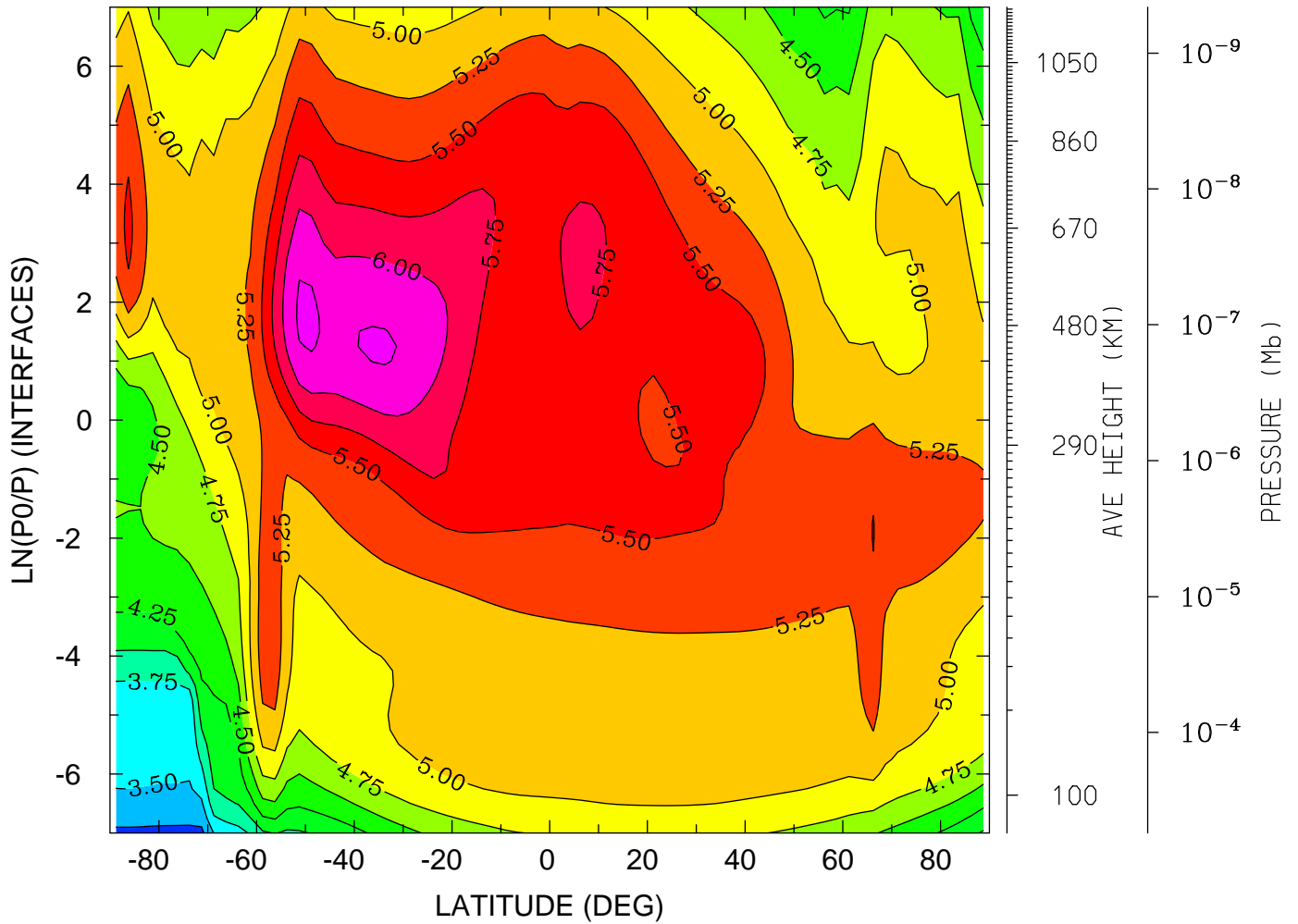
MIN,MAX= 3.2004E+00 5.7939E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



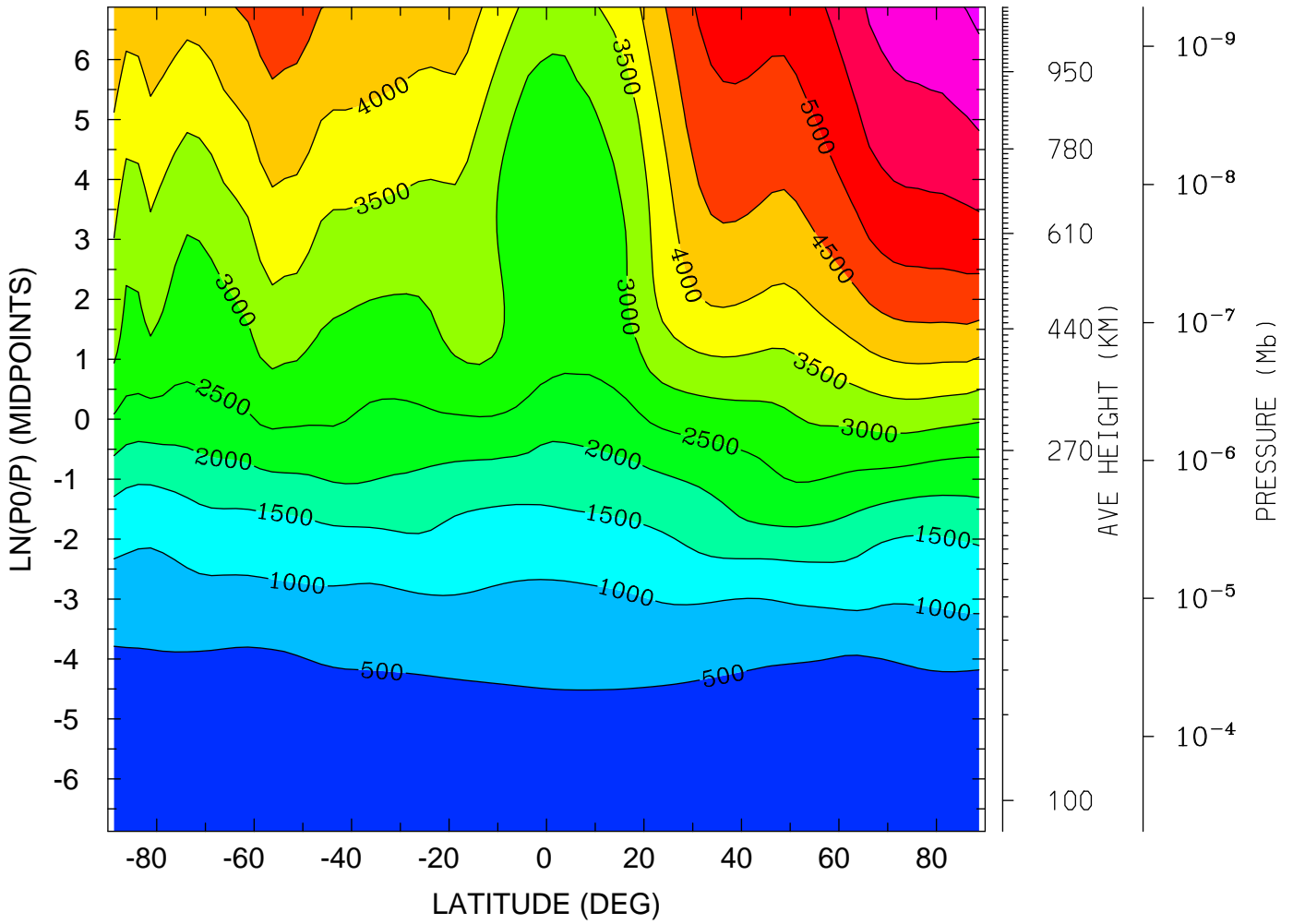
MIN,MAX= 3.1169E+00 5.9303E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



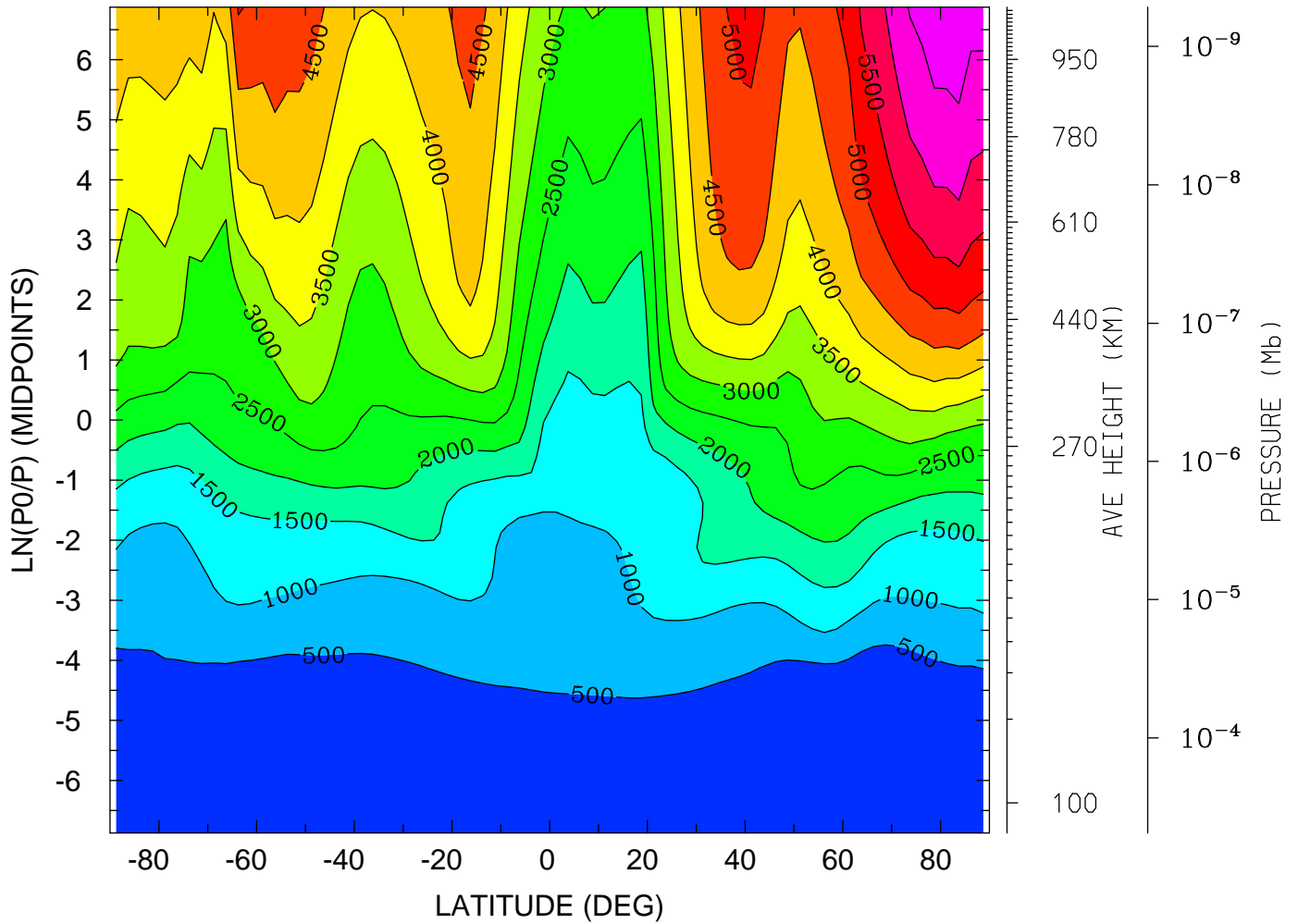
MIN,MAX= 3.1867E+00 6.2972E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

ELECTRON TEMPERATURE (DEG K)
YEAR 2000 UT= 0.00 ZONAL MEANS



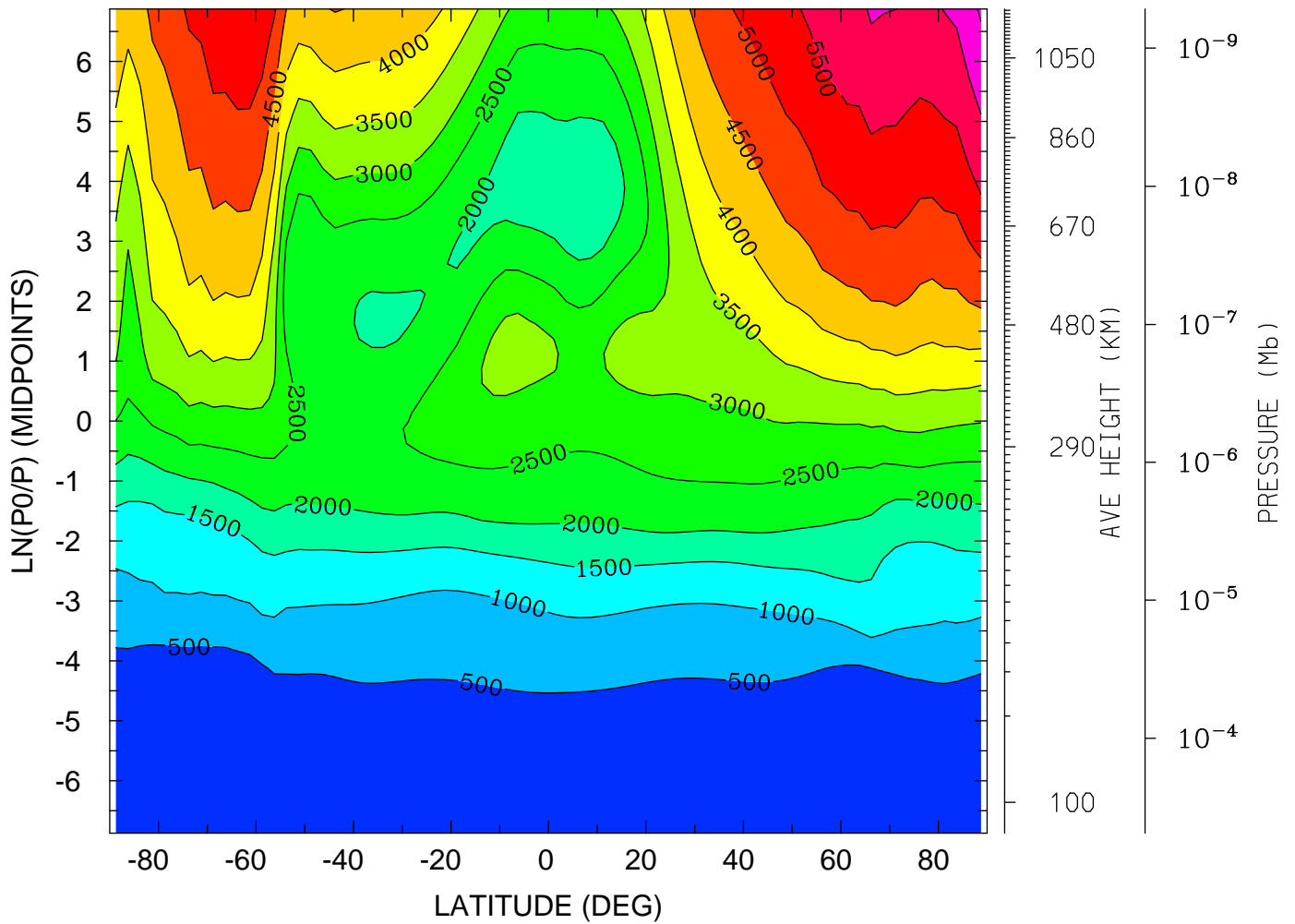
MIN,MAX= 1.5297E+02 6.6320E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

ELECTRON TEMPERATURE (DEG K)
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



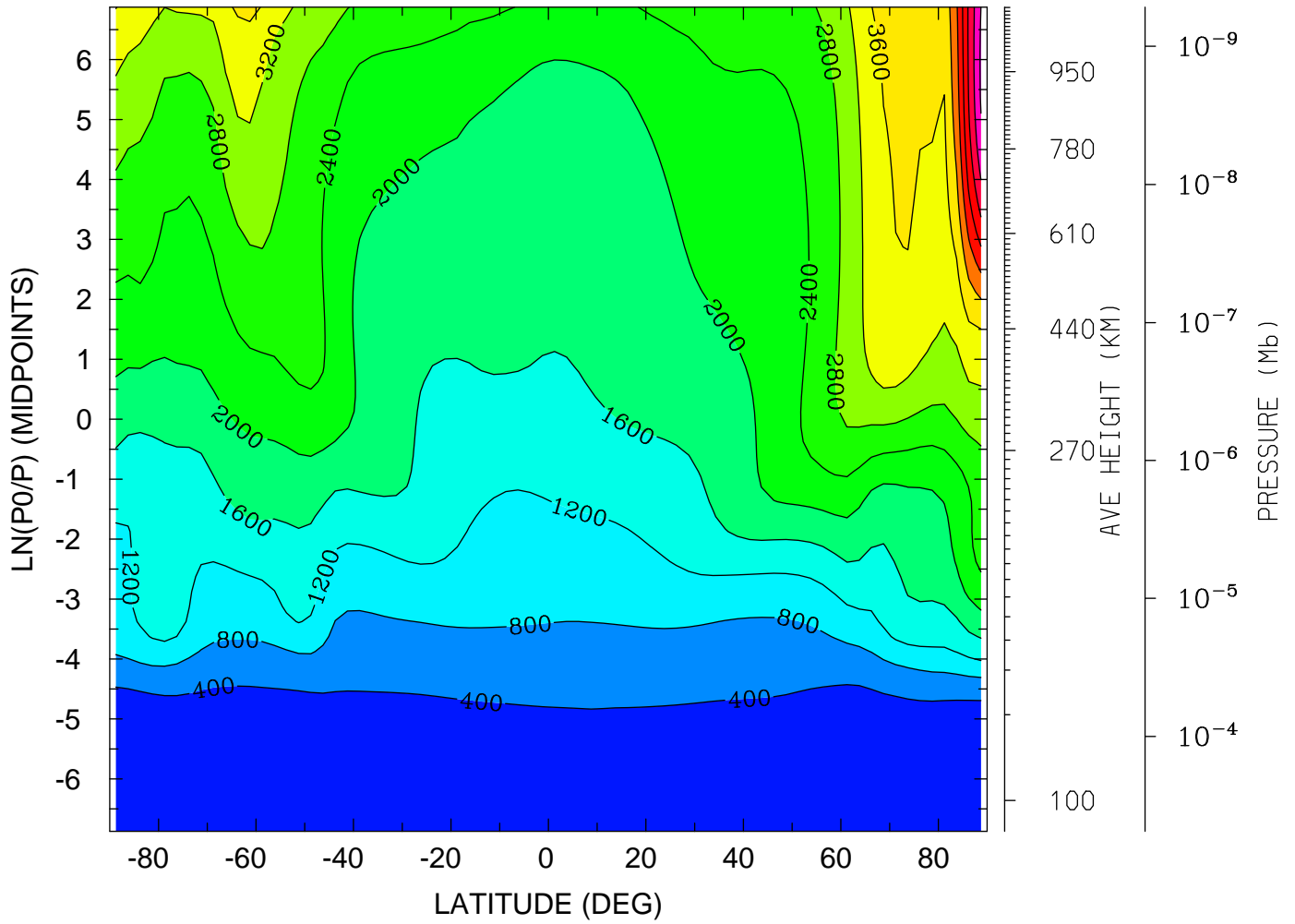
MIN,MAX= 1.5364E+02 6.8923E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

ELECTRON TEMPERATURE (DEG K)
YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



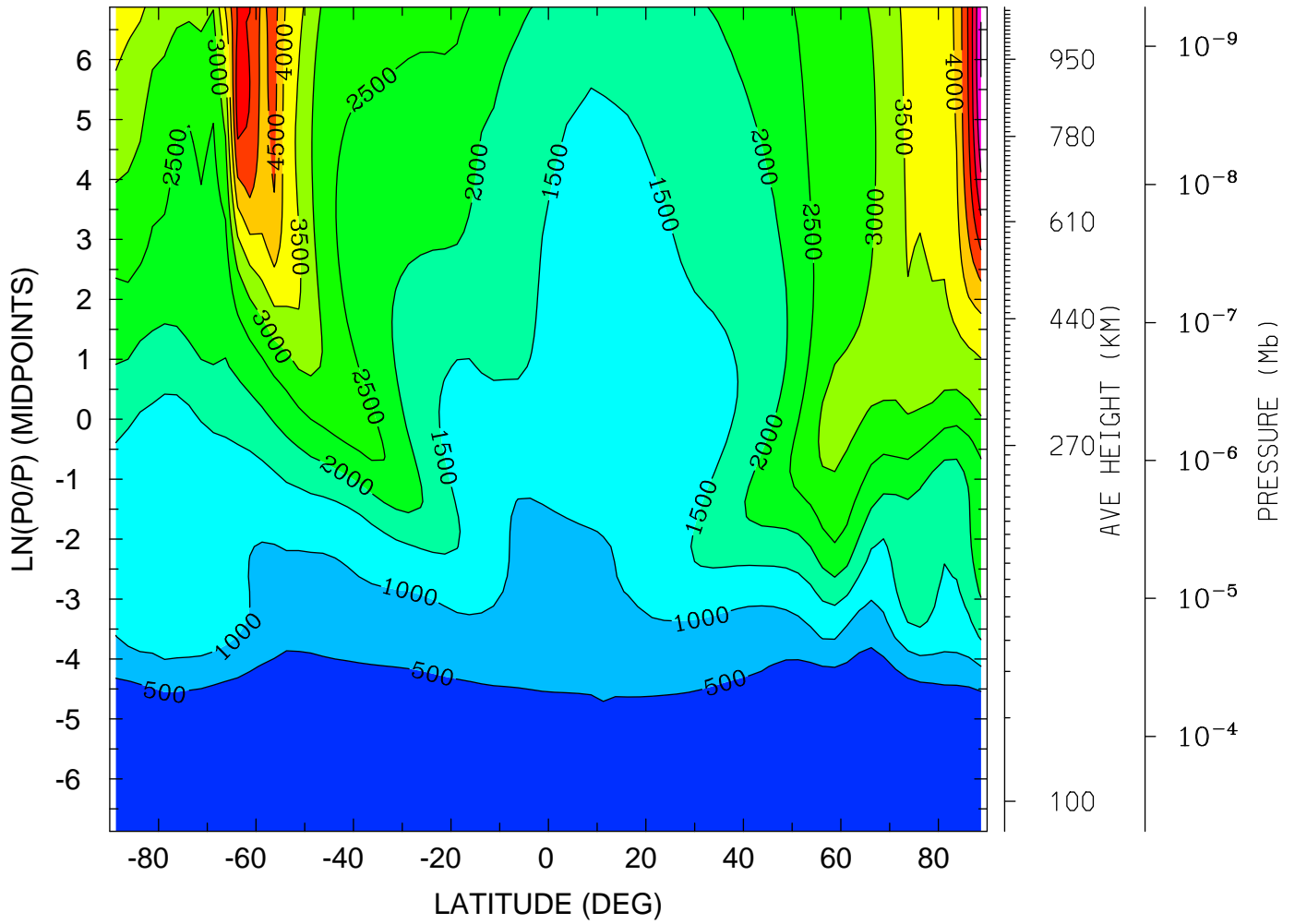
MIN,MAX= 1.4087E+02 6.5642E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

ION TEMPERATURE (DEG K)
YEAR 2000 UT= 0.00 ZONAL MEANS



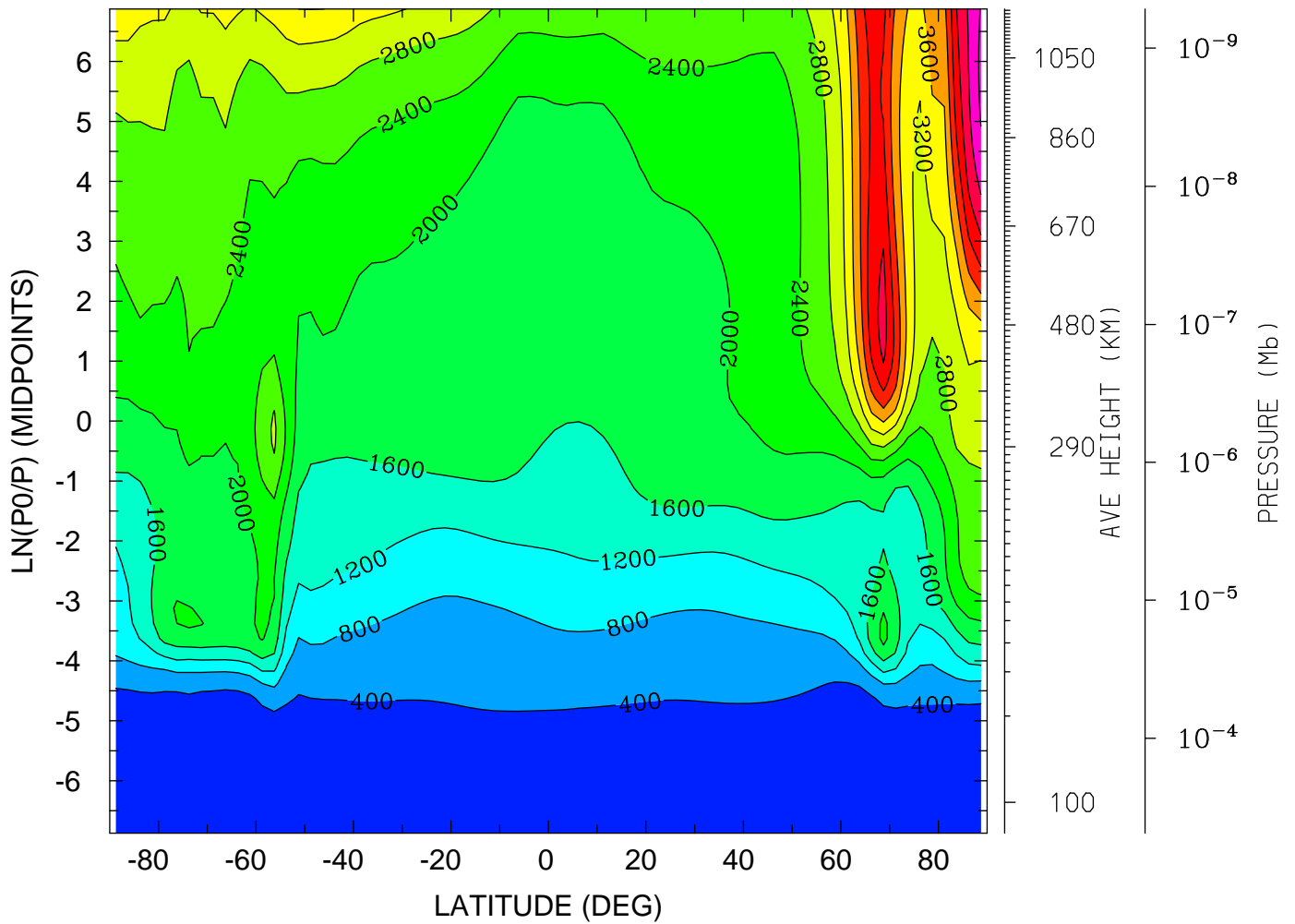
MIN,MAX= 1.5440E+02 6.0682E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

ION TEMPERATURE (DEG K)
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



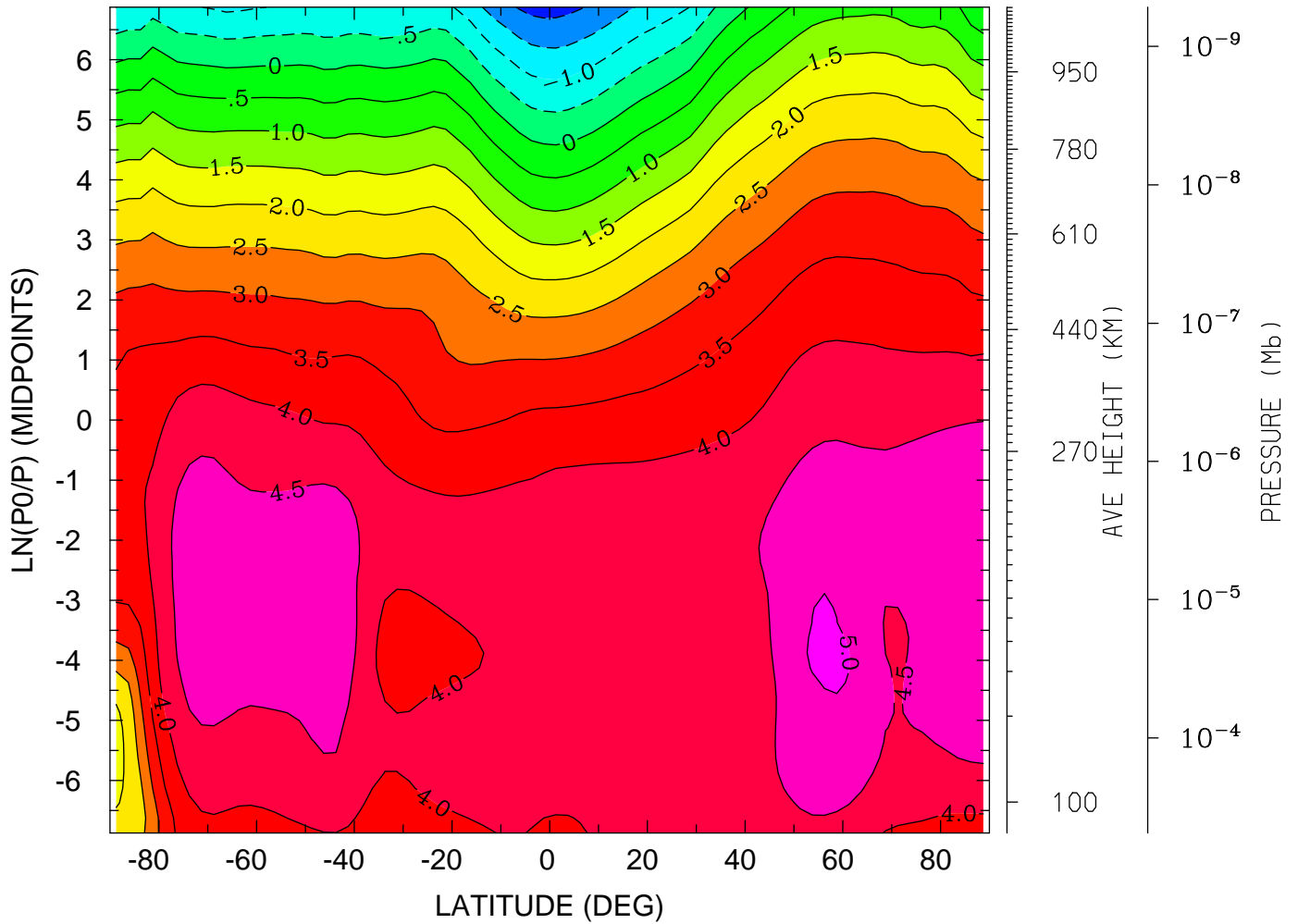
MIN,MAX= 1.5505E+02 6.5193E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

ION TEMPERATURE (DEG K)
YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



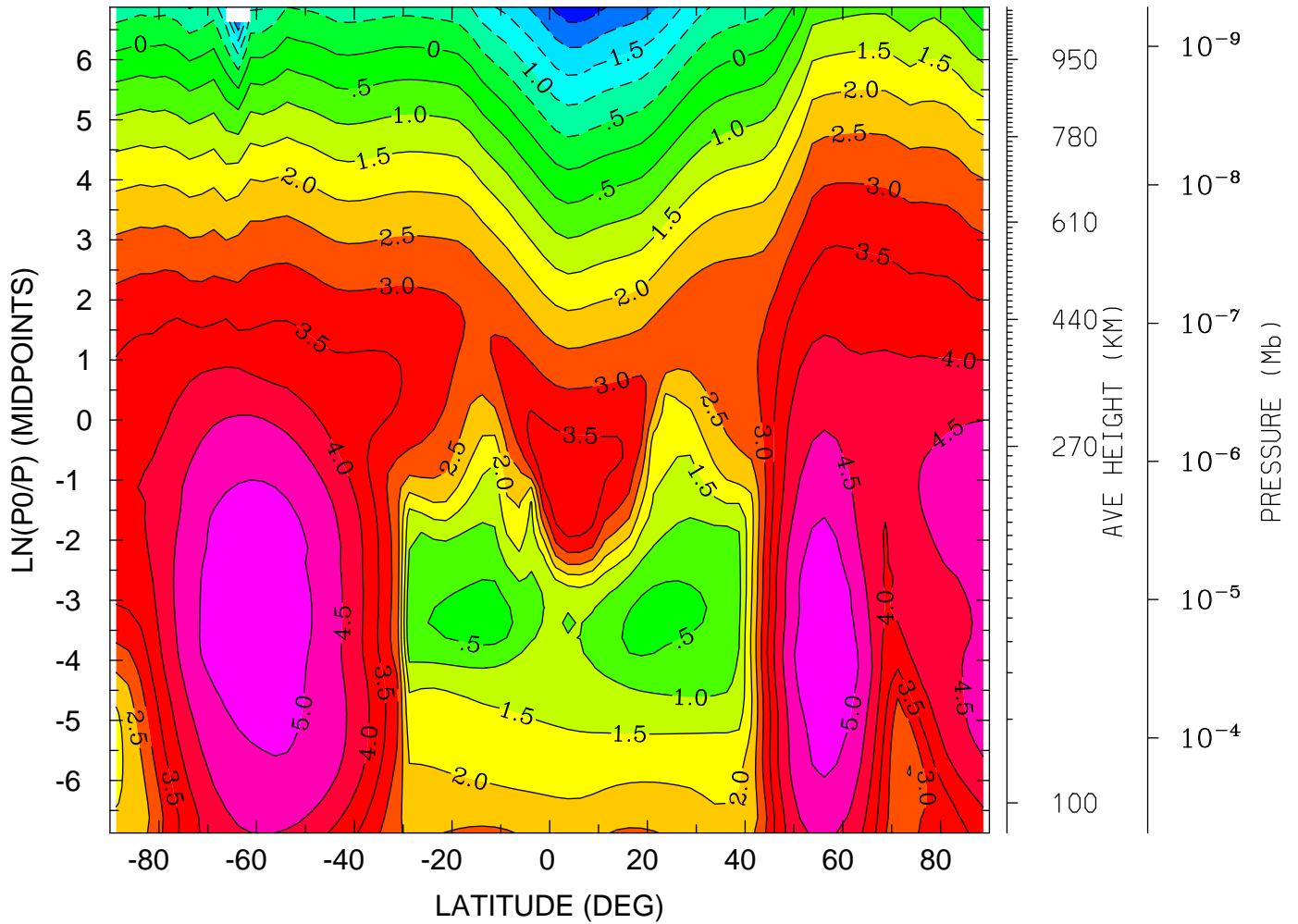
MIN,MAX= 1.4844E+02 5.6923E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 O2+ ION (CM3)
YEAR 2000 UT= 0.00 ZONAL MEANS



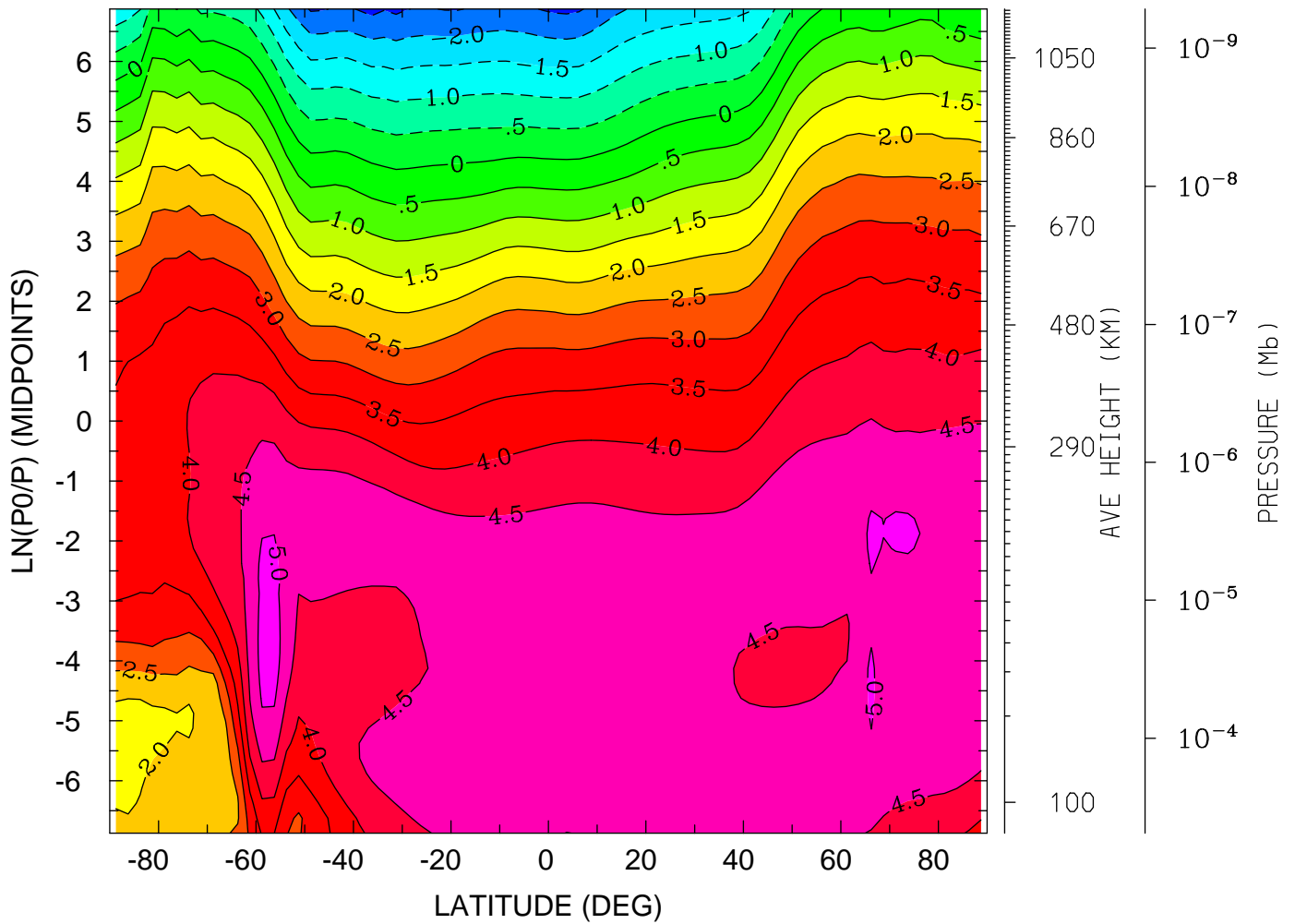
MIN,MAX= -2.1885E+00 5.0874E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 O2+ ION (CM3)
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



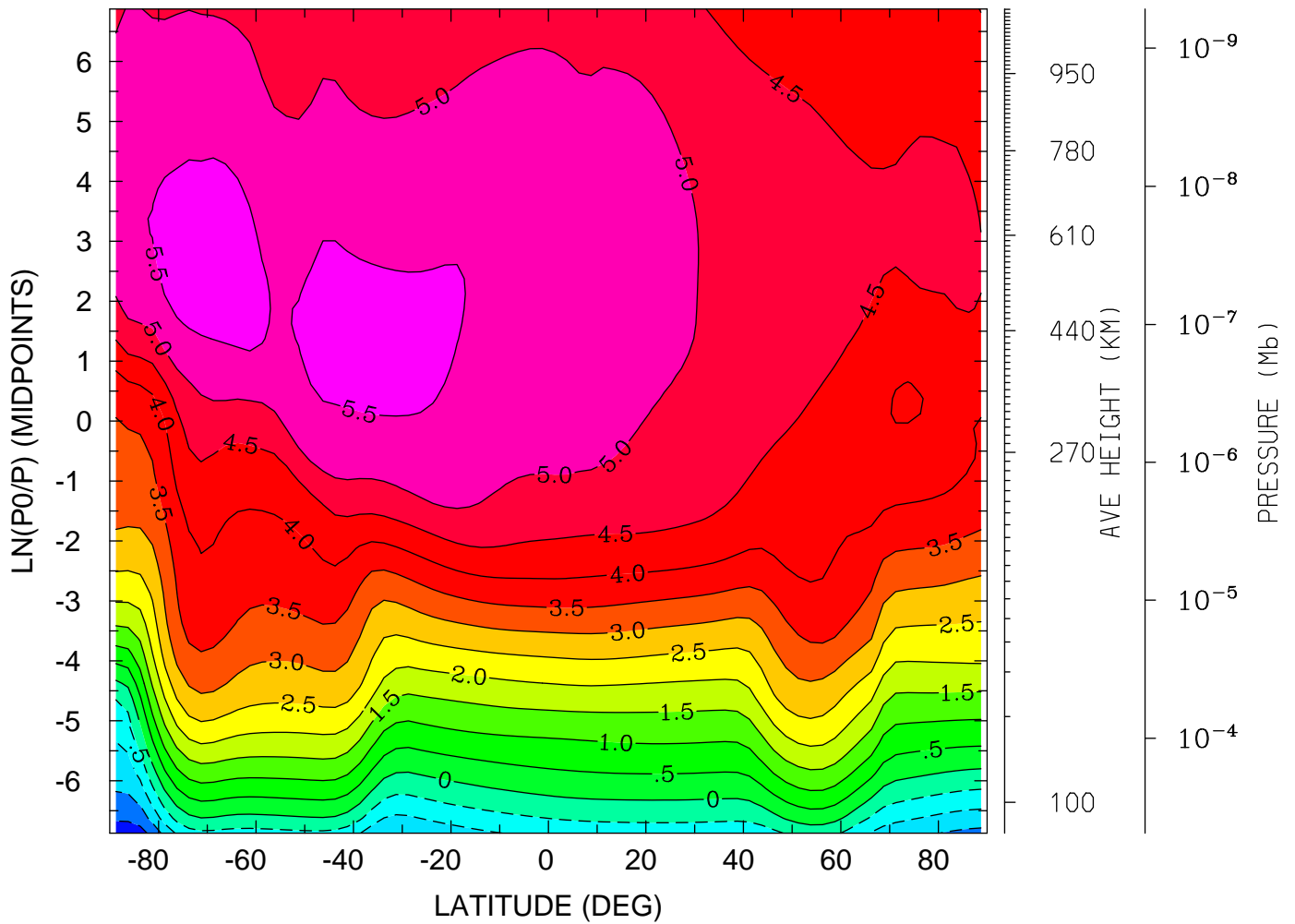
MIN,MAX= -2.8530E+00 5.4652E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 O2+ ION (CM3)
YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



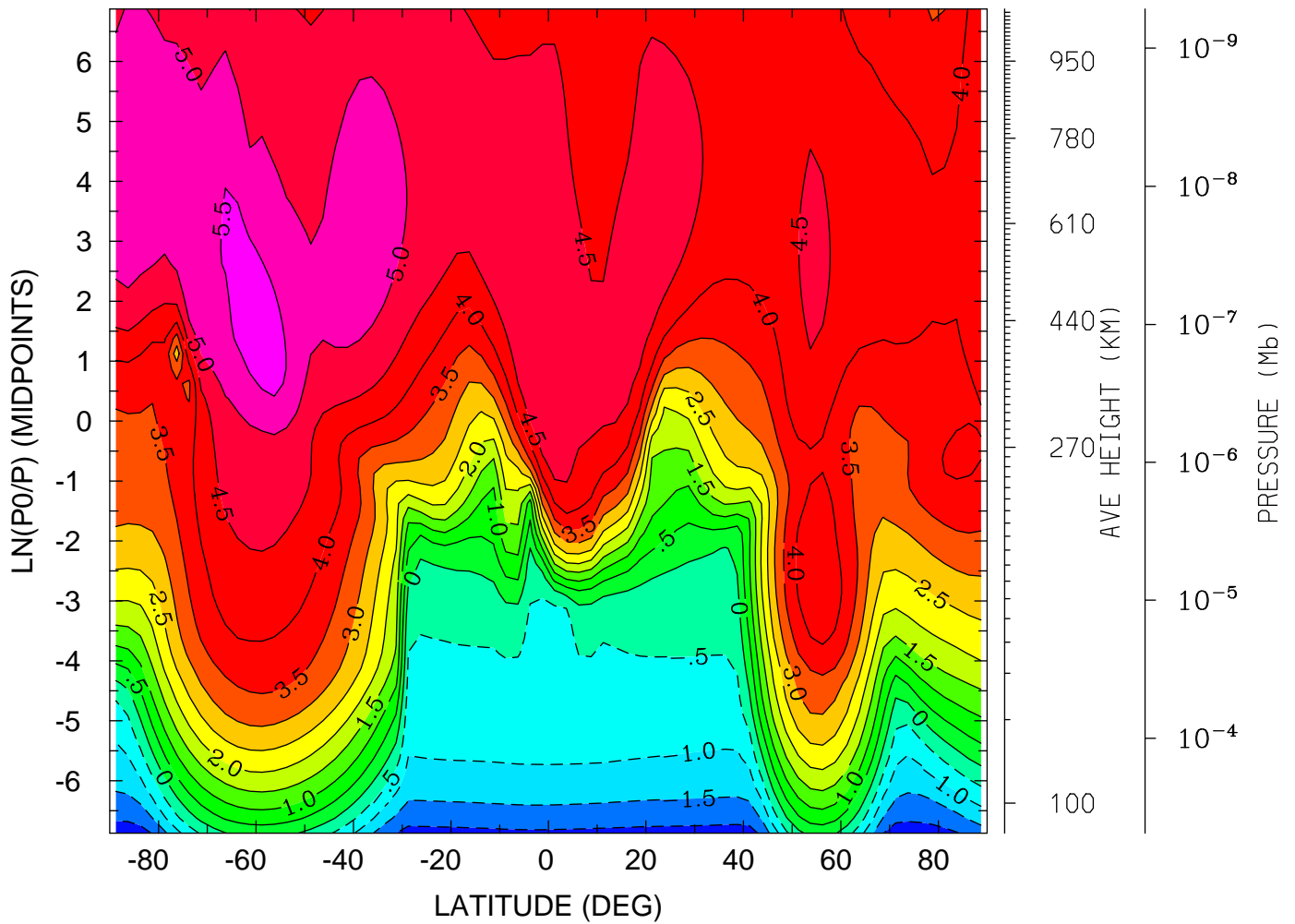
MIN,MAX= -2.6518E+00 5.2120E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 O+ ION (CM3)
YEAR 2000 UT= 0.00 ZONAL MEANS



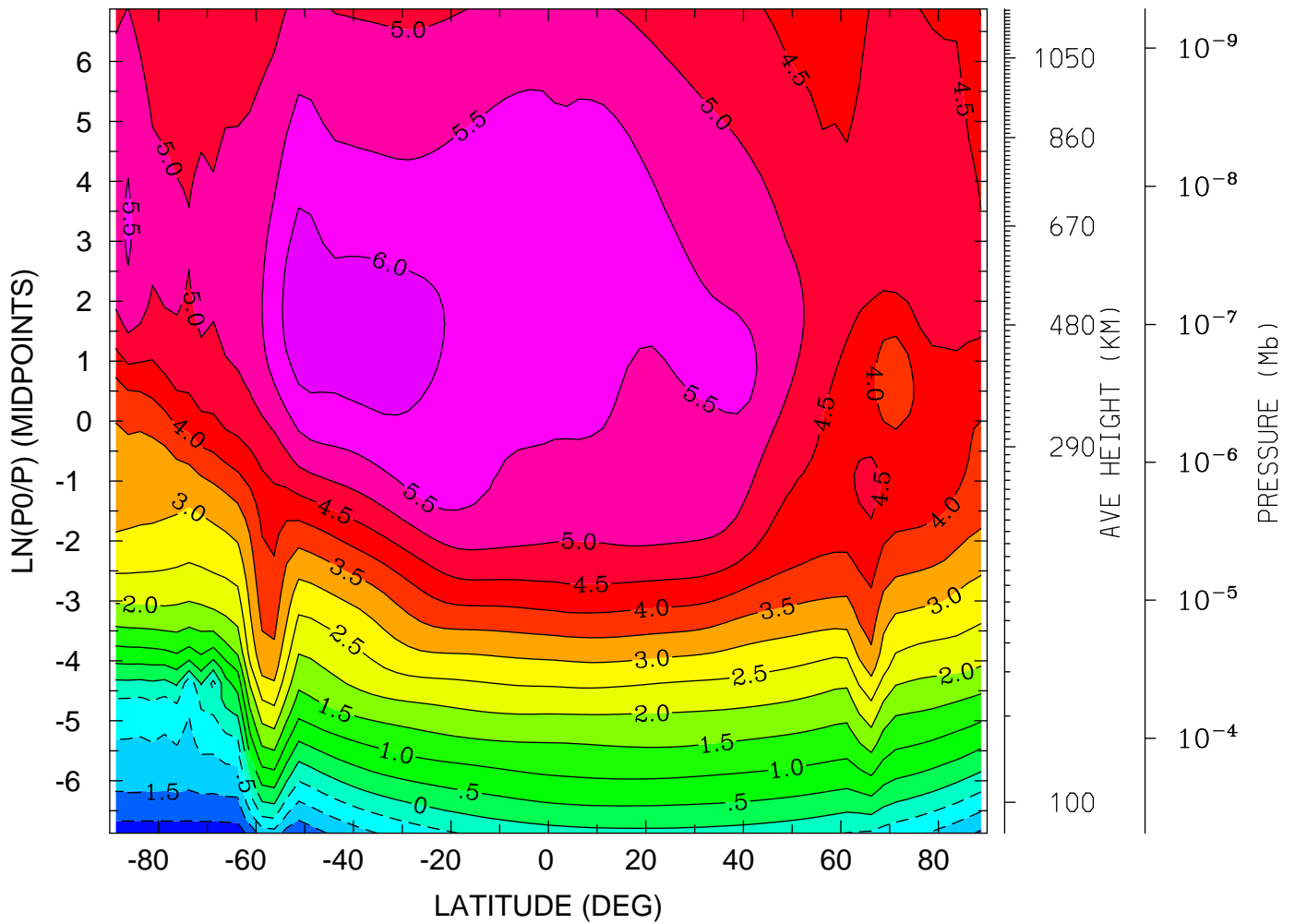
MIN,MAX= -2.2804E+00 5.7815E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 O+ ION (CM3)
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



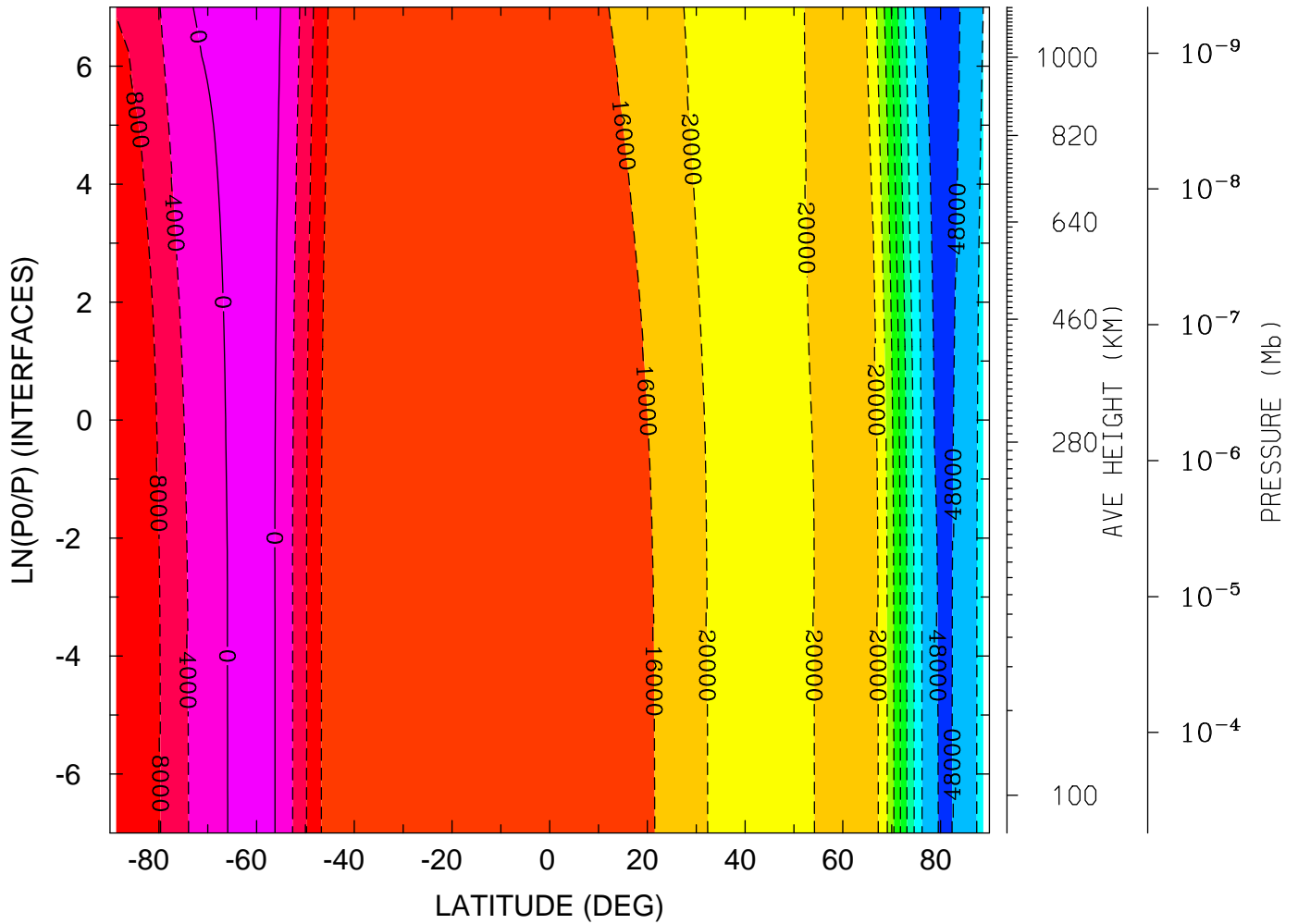
MIN,MAX= -2.2821E+00 5.9069E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 O+ ION (CM3)
YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



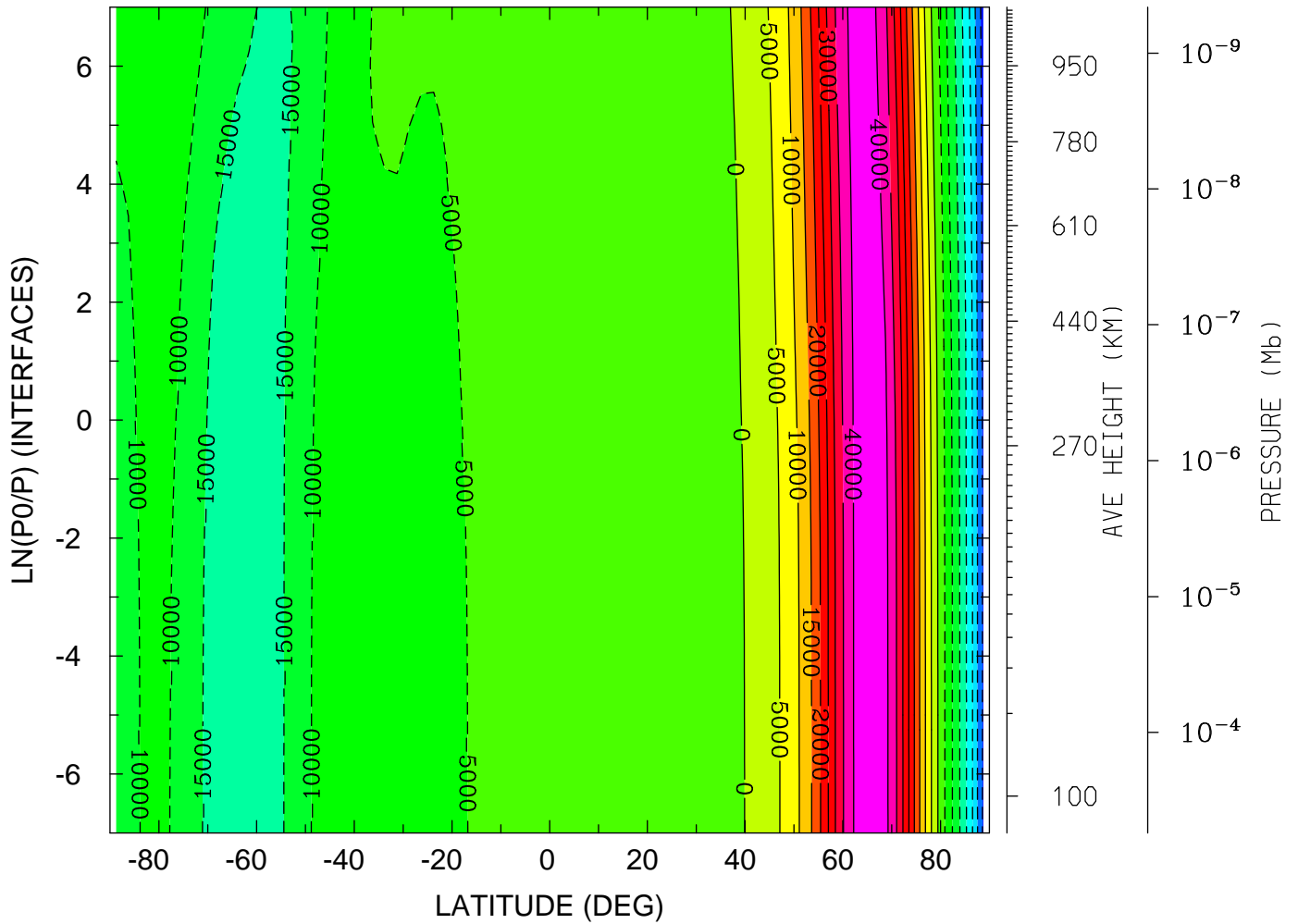
MIN,MAX= -2.2821E+00 6.2938E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
YEAR 2000 UT= 0.00 ZONAL MEANS



MIN,MAX= -4.9899E+04 1.8471E+03 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

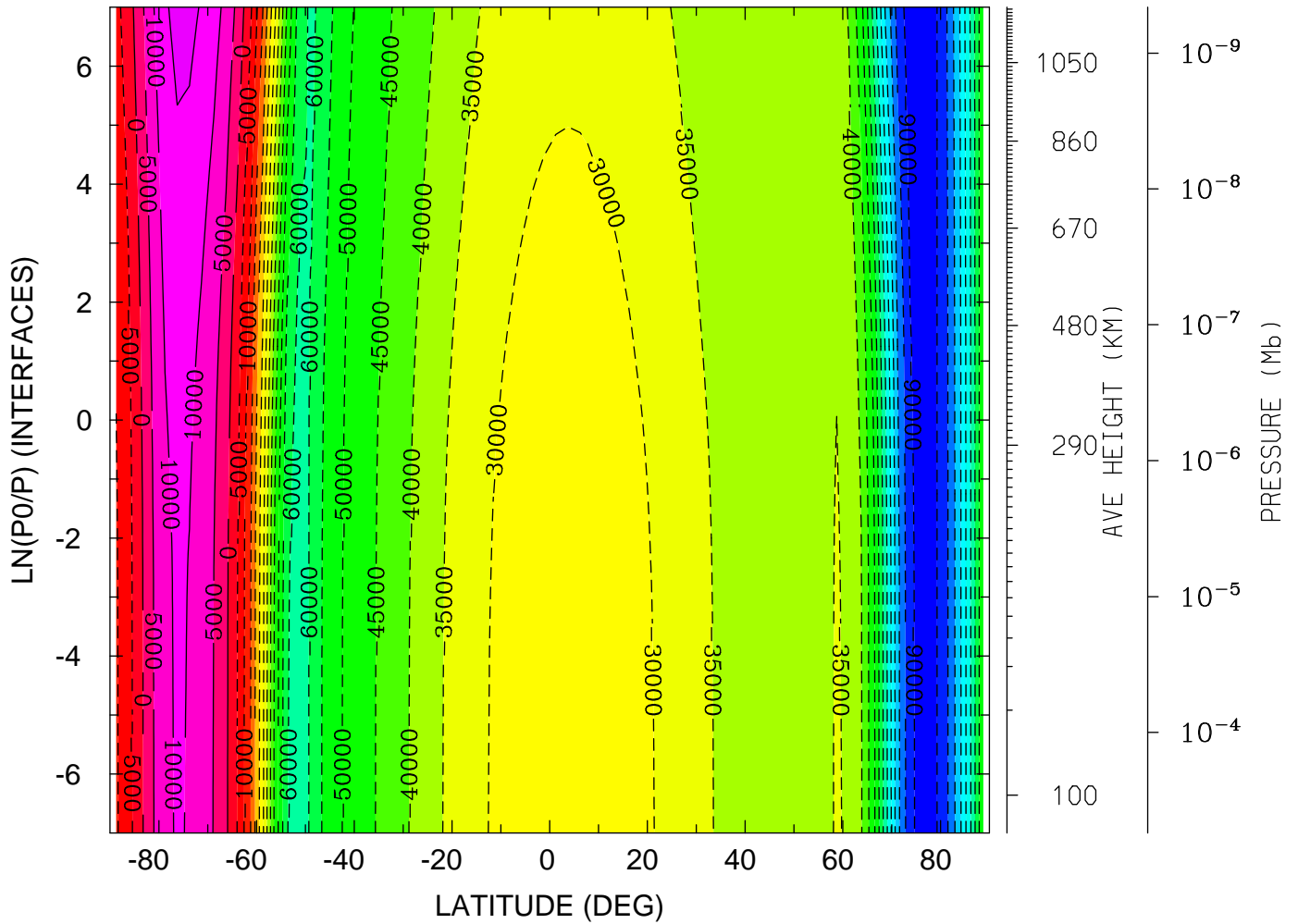
ELECTRIC POTENTIAL (VOLTS)
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



MIN,MAX= -3.7424E+04 4.4223E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

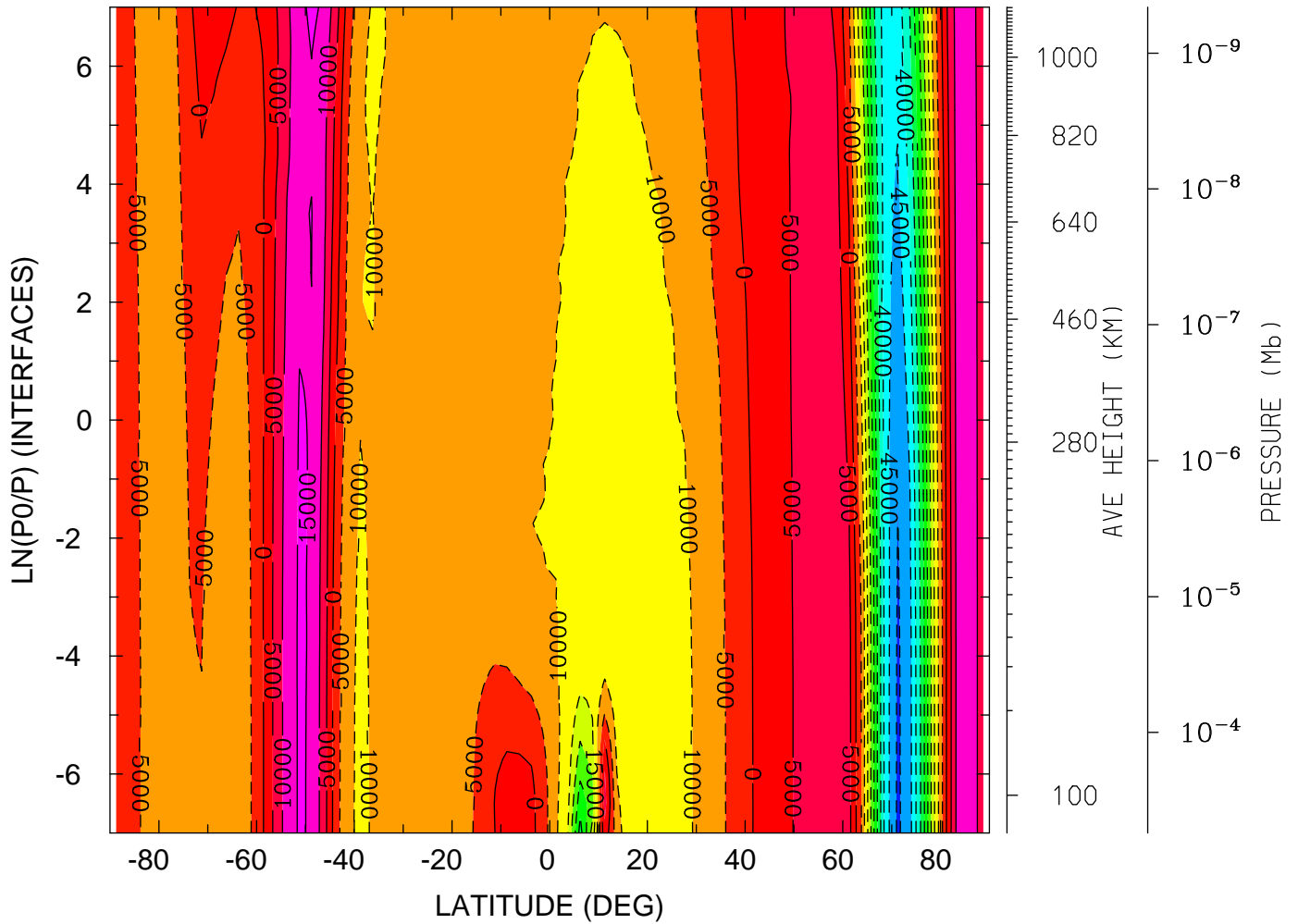
ELECTRIC POTENTIAL (VOLTS)

YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



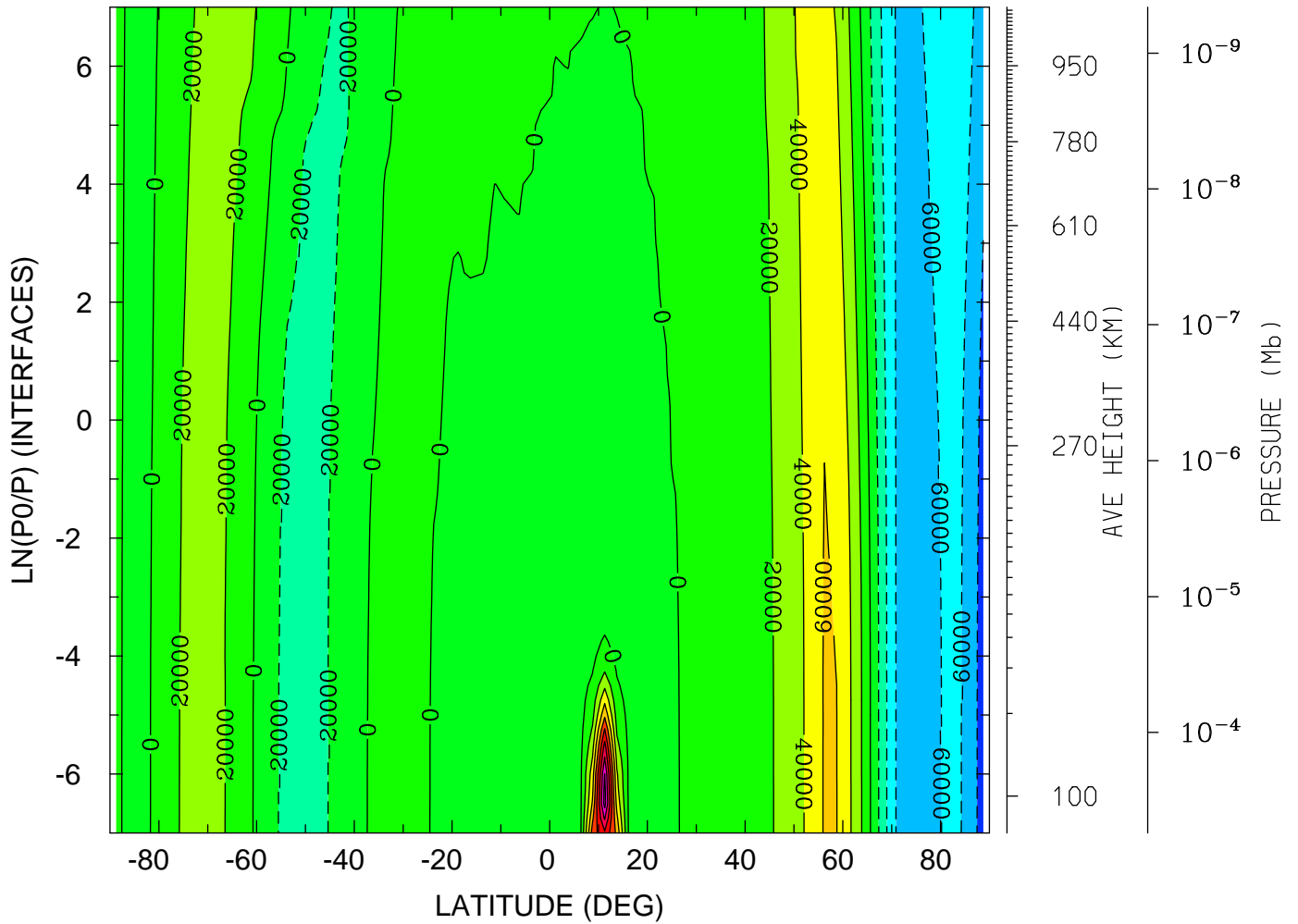
MIN,MAX= -9.4063E+04 1.6553E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
YEAR 2000 UT= 0.00 ZONAL MEANS



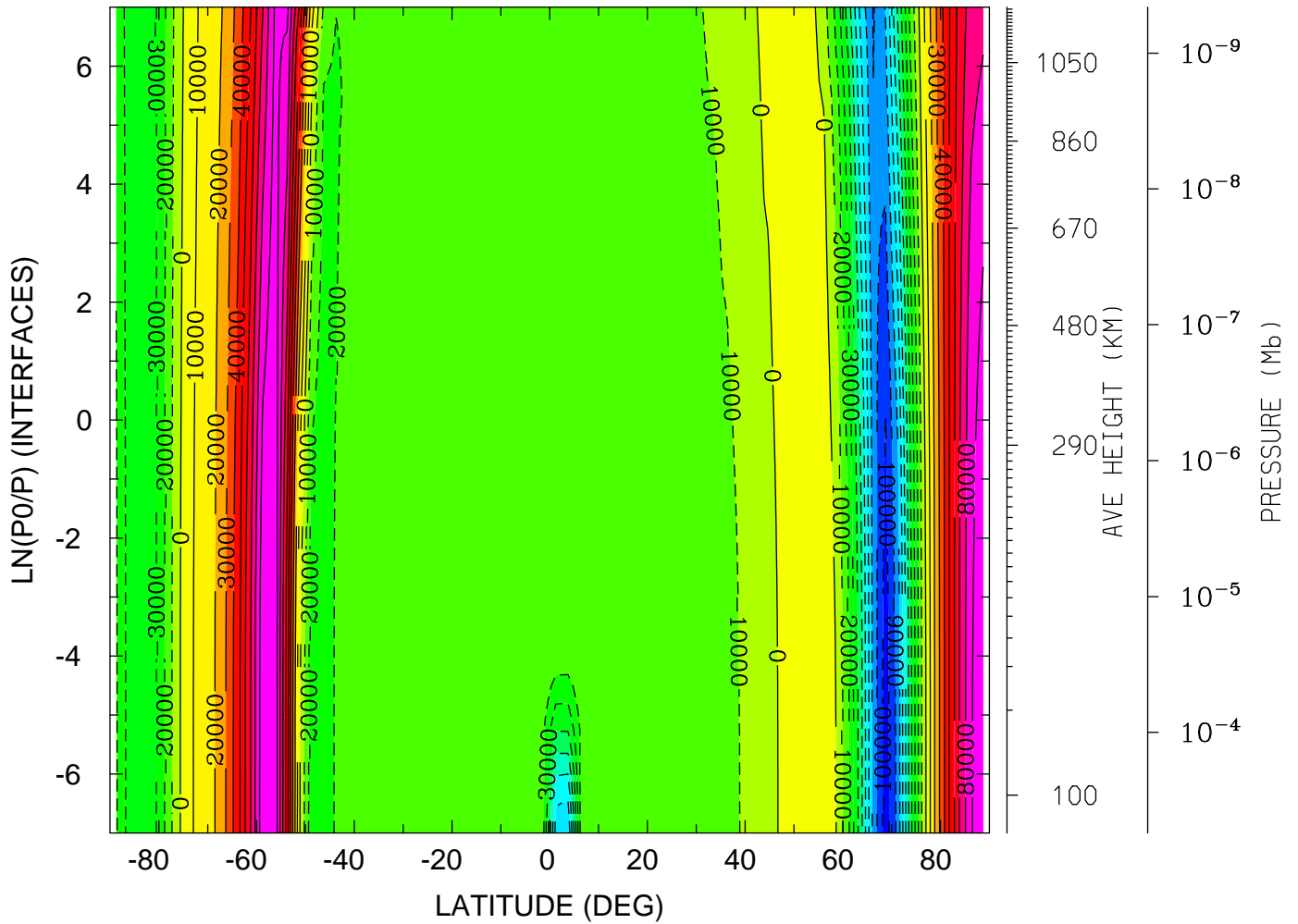
MIN,MAX= -5.0929E+04 1.5953E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



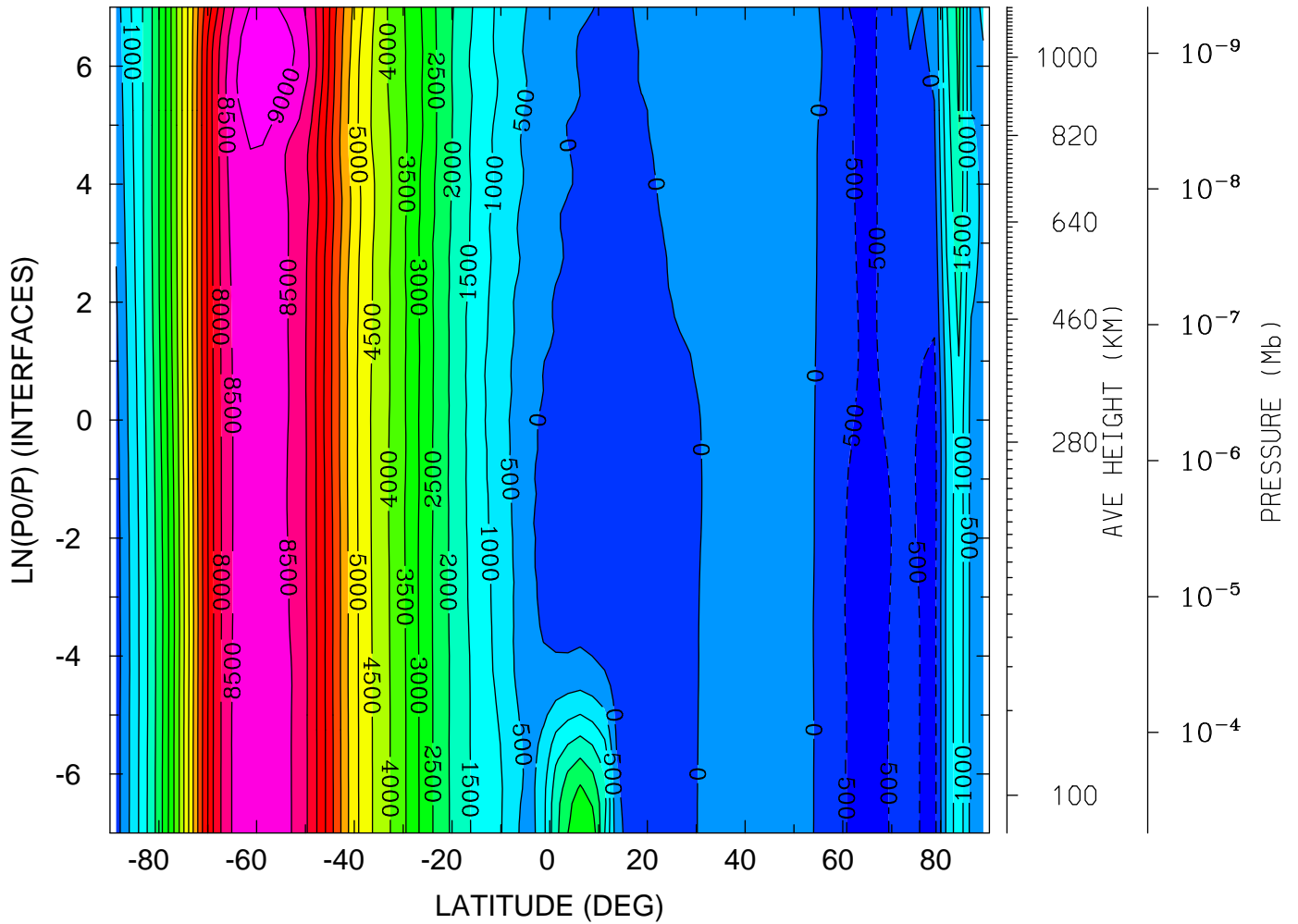
MIN,MAX= -8.9022E+04 1.6796E+05 INTERVAL= 2.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
 YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



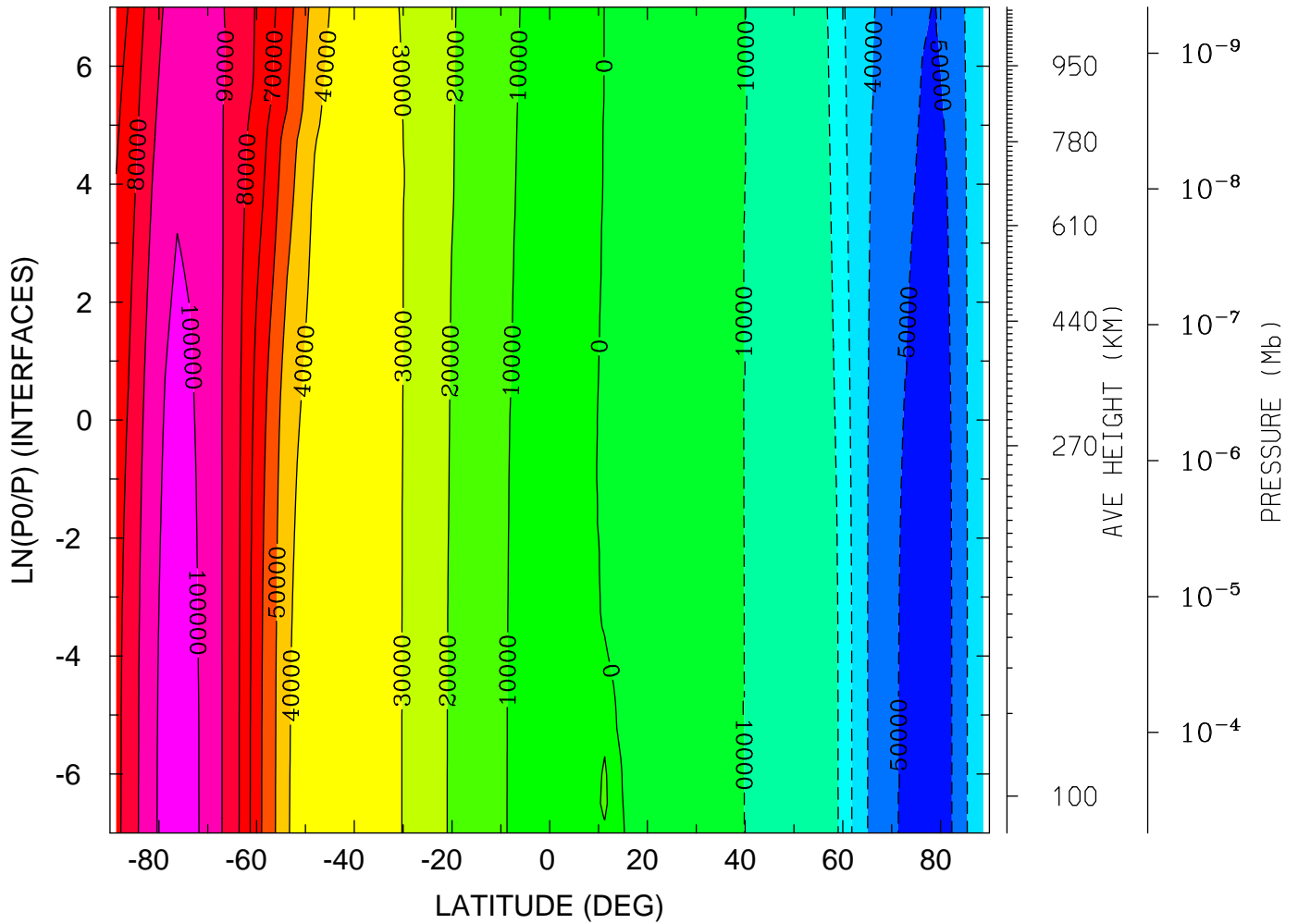
MIN,MAX= -1.0526E+05 9.8550E+04 INTERVAL= 1.0000E+04
 tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
 tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
YEAR 2000 UT= 0.00 ZONAL MEANS



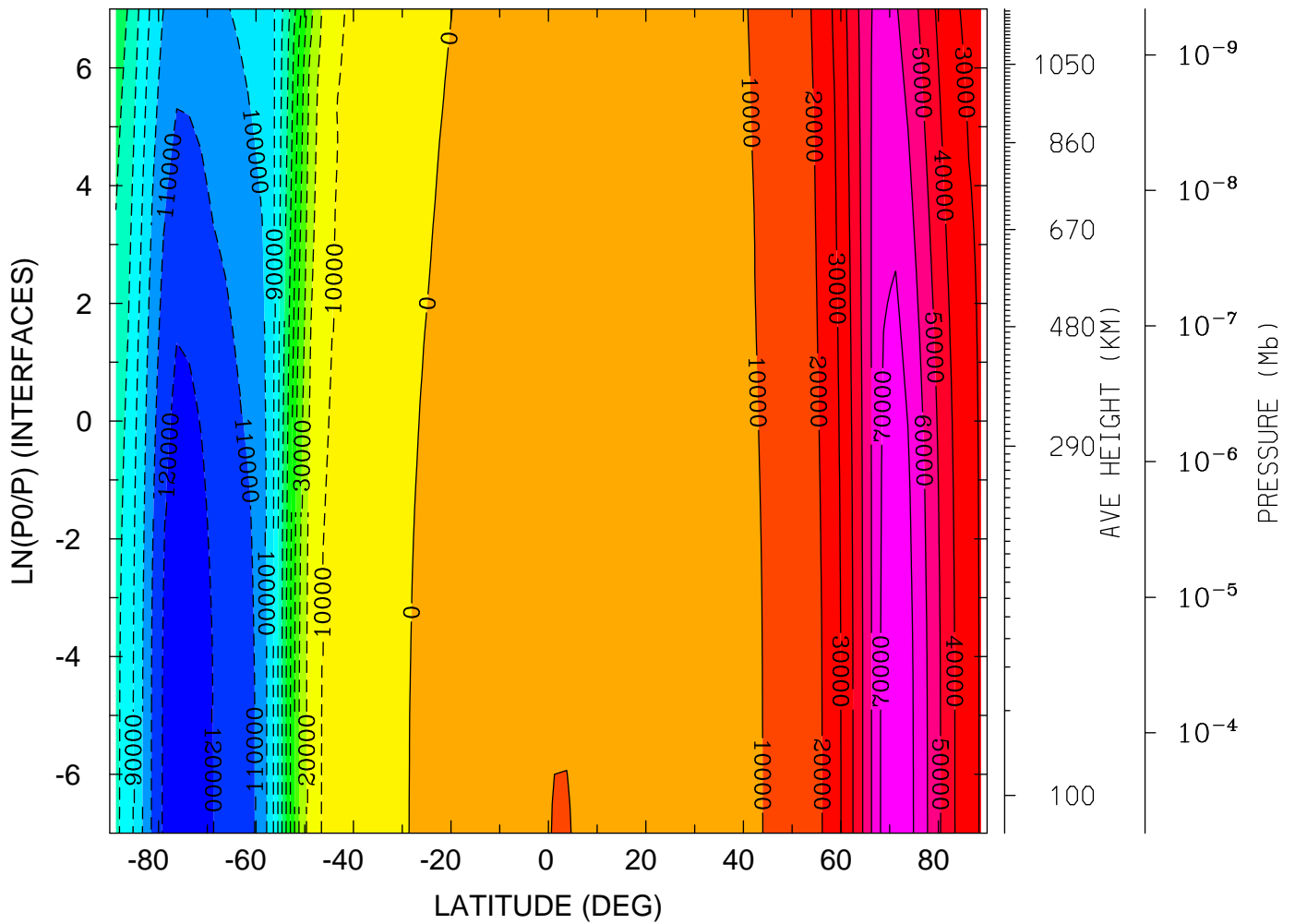
MIN,MAX= -6.8637E+02 9.4239E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



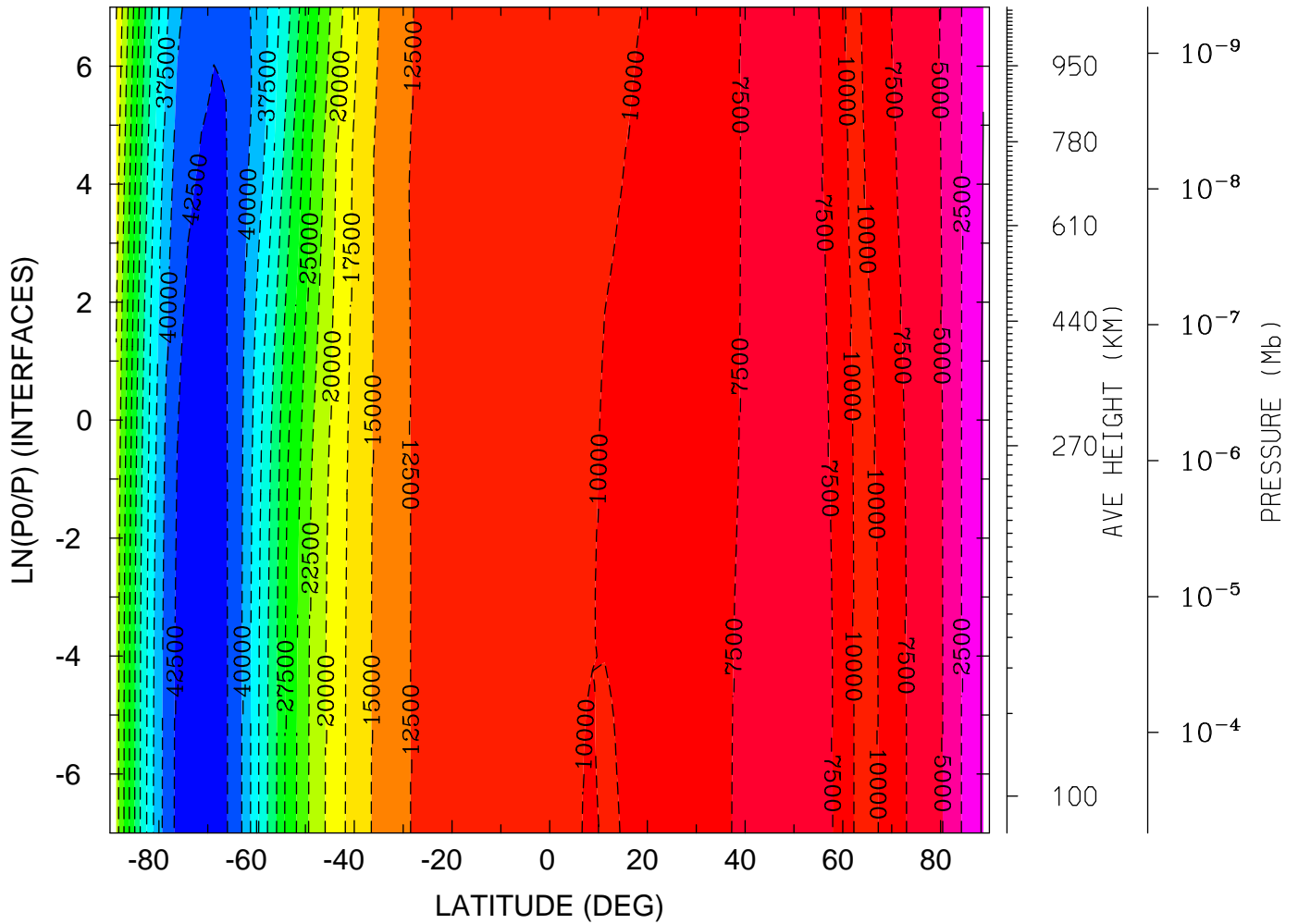
MIN,MAX= -5.5901E+04 1.0494E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
 YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



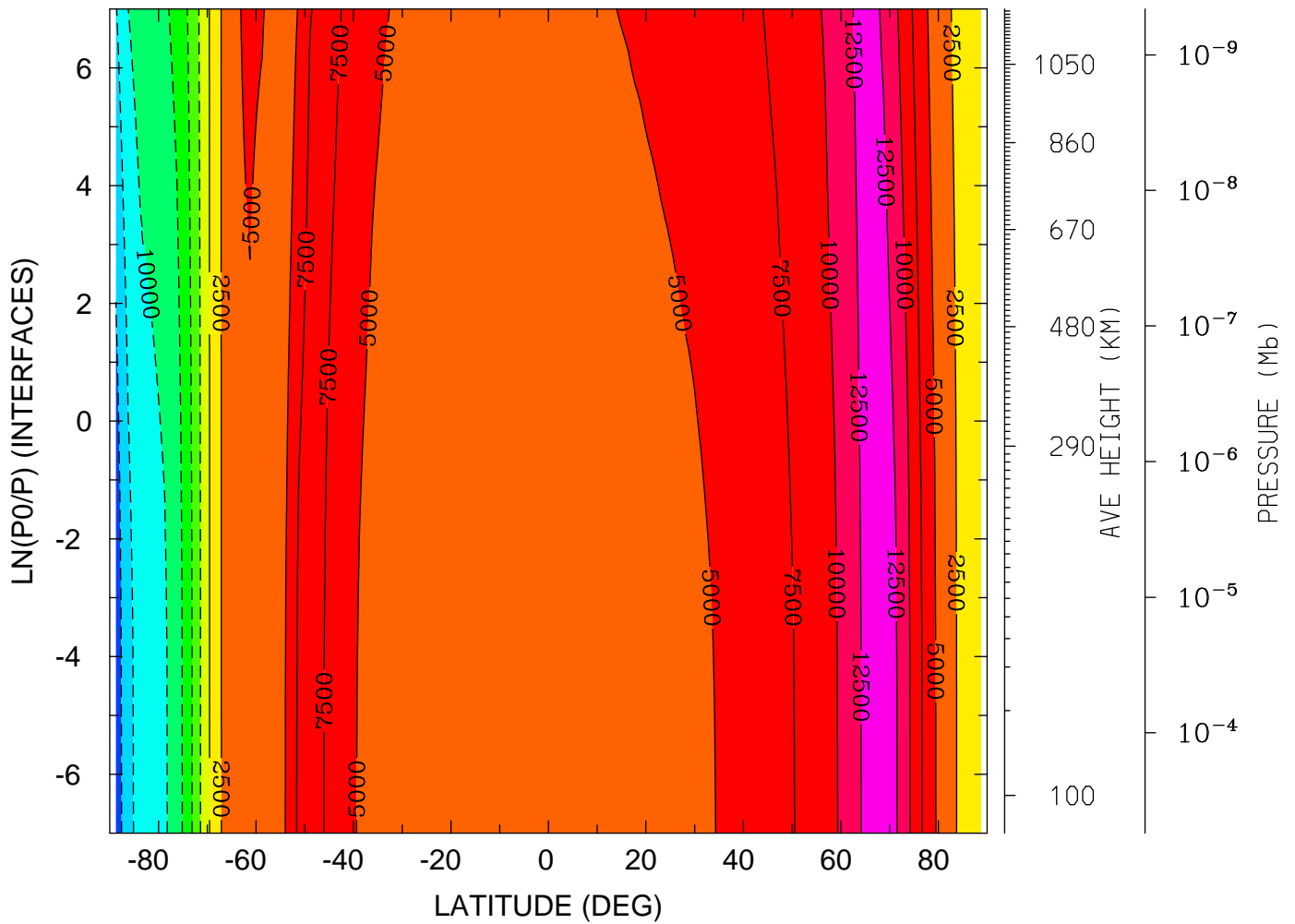
MIN,MAX= -1.2744E+05 7.8064E+04 INTERVAL= 1.0000E+04
 tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
 tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
 YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



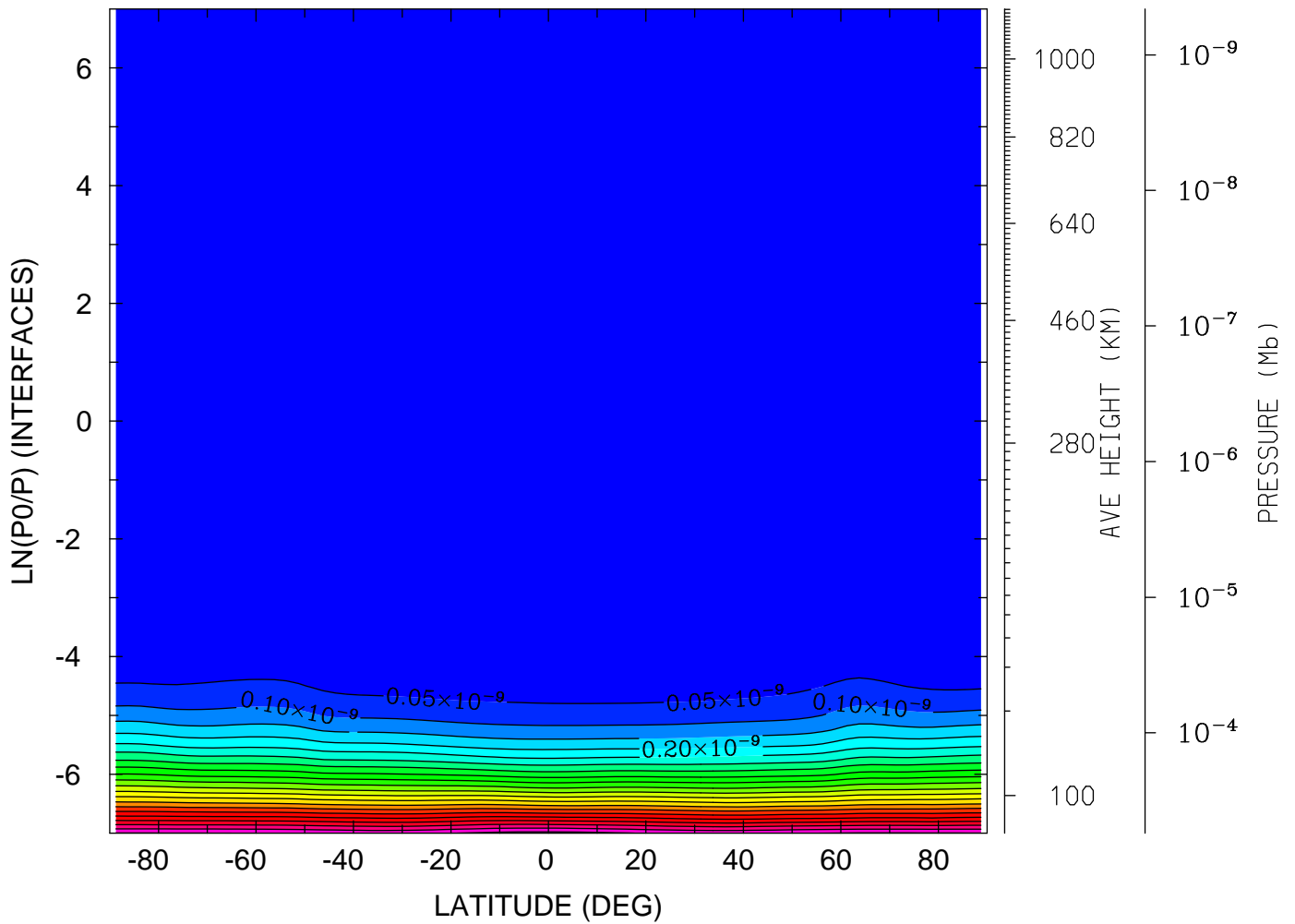
MIN,MAX= -4.4230E+04 2.4459E+02 INTERVAL= 2.5000E+03
 tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
 tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
 YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



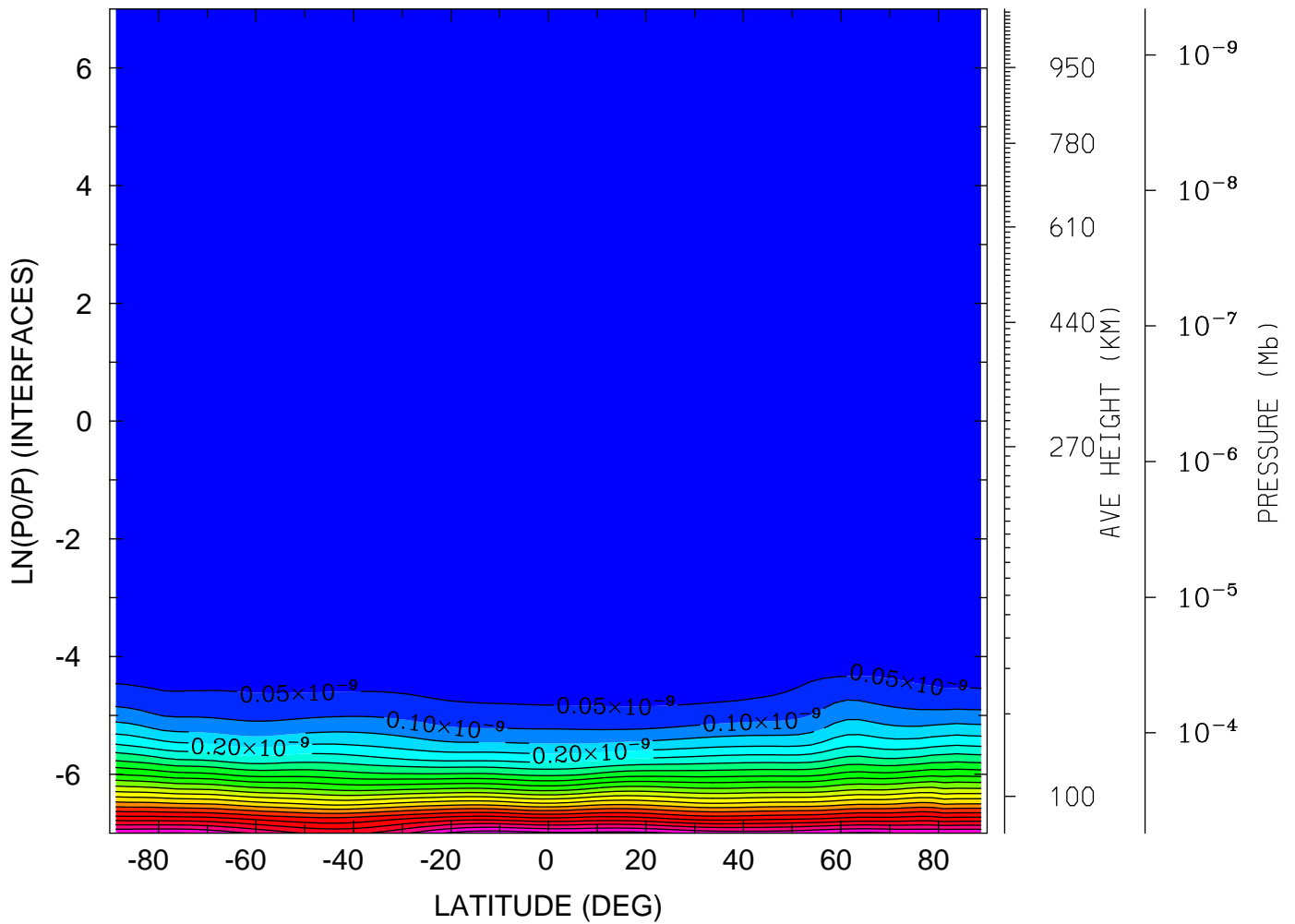
MIN,MAX= -1.6545E+04 1.3803E+04 INTERVAL= 2.5000E+03
 tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
 tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

DEN: Total Density (g/cm³)
YEAR 2000 UT= 0.00 ZONAL MEANS



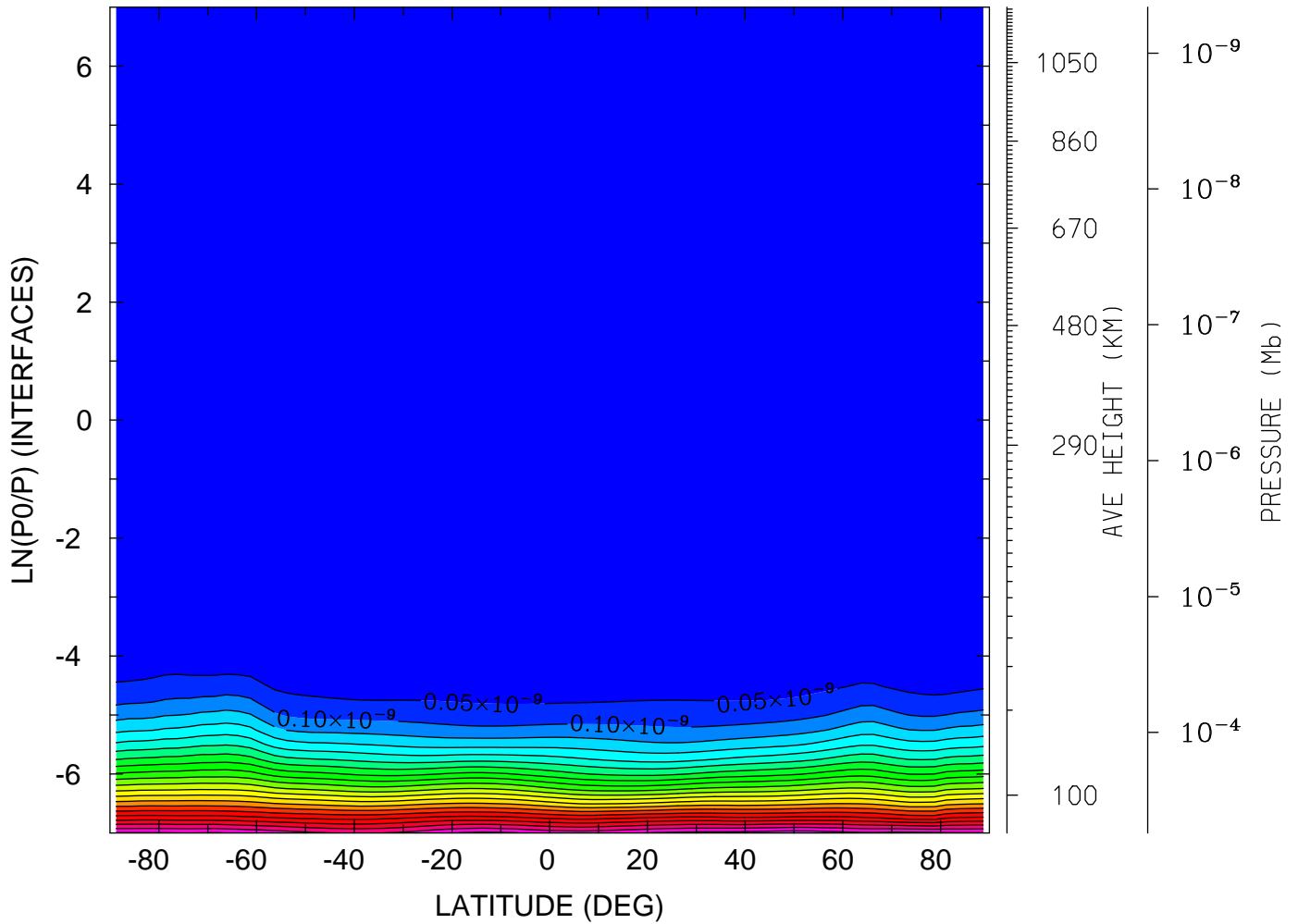
MIN,MAX= 2.3142E-17 1.0687E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

DEN: Total Density (g/cm³)
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



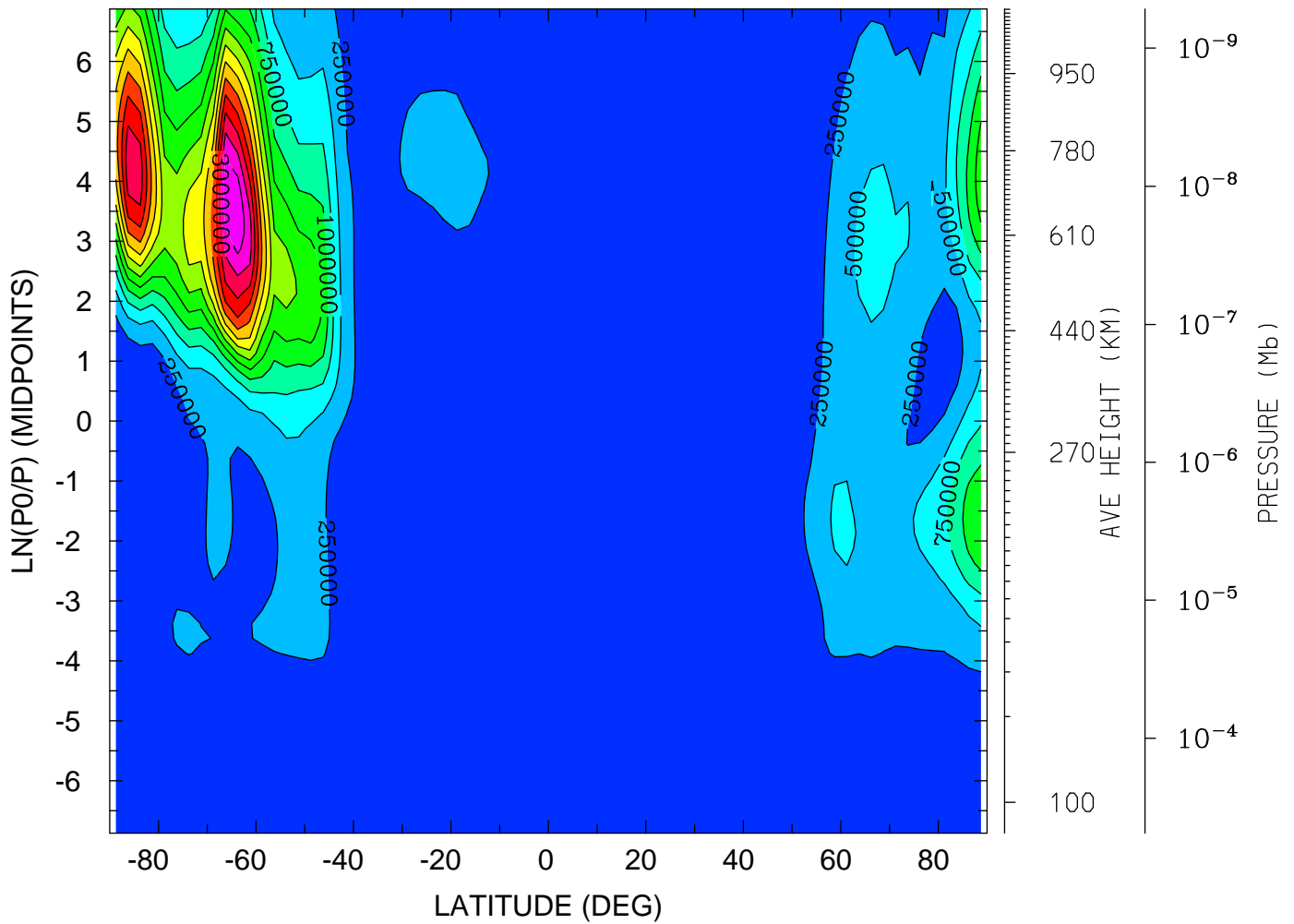
MIN,MAX= 1.1813E-17 1.0813E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

DEN: Total Density (g/cm³)
YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



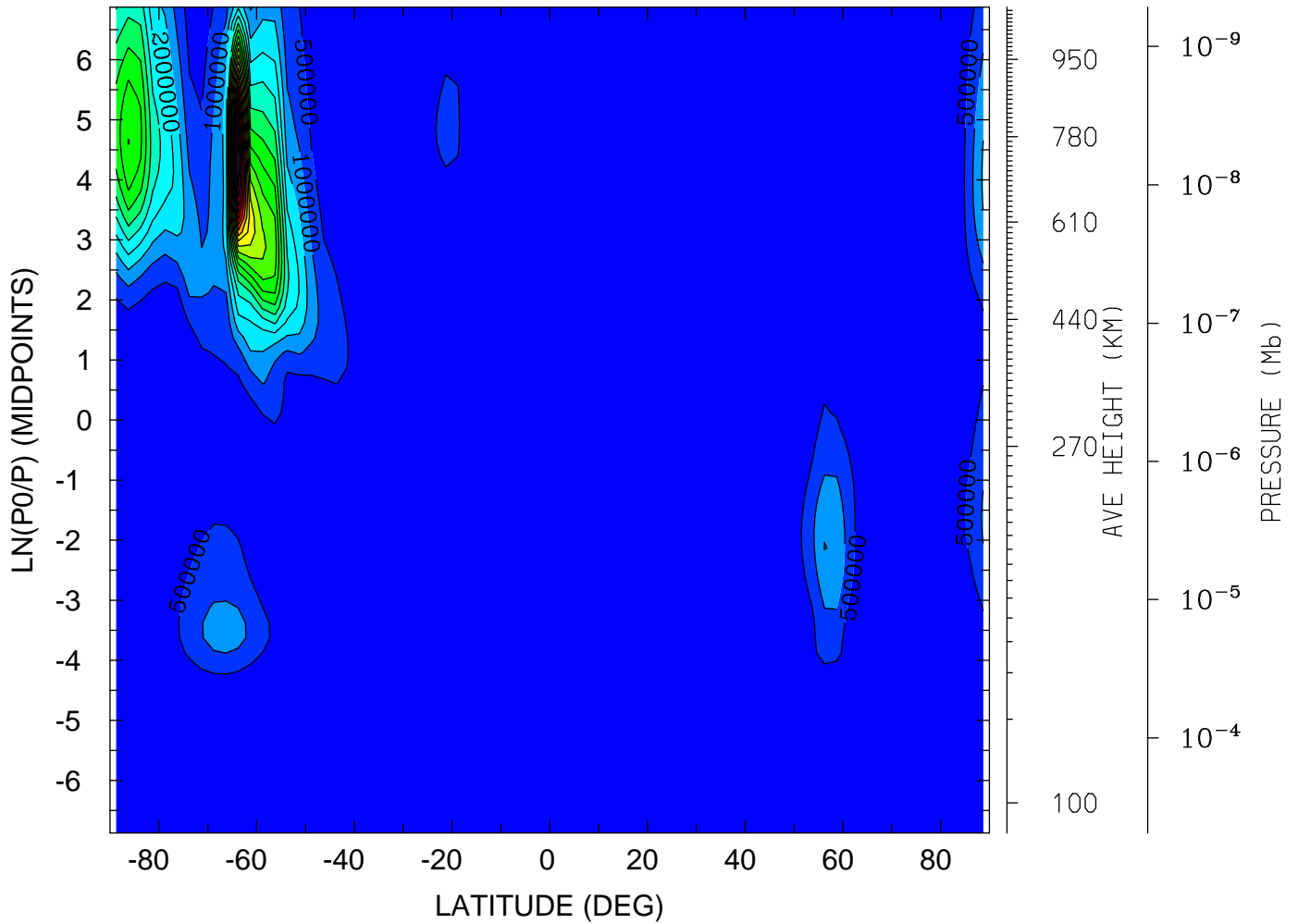
MIN,MAX= 2.2309E-17 1.0809E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
YEAR 2000 UT= 0.00 ZONAL MEANS



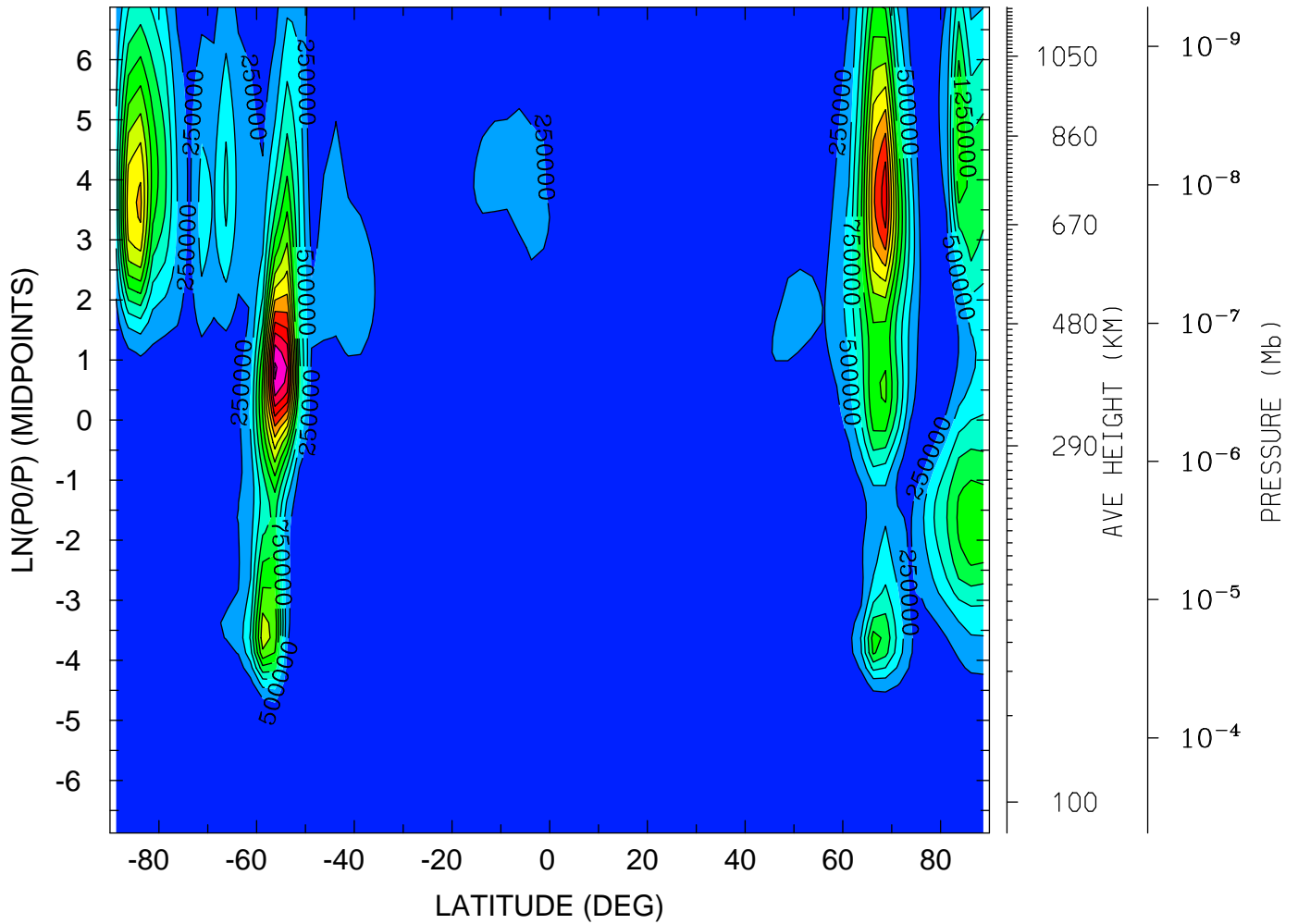
MIN,MAX= 3.0717E+00 3.4608E+06 INTERVAL= 2.5000E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



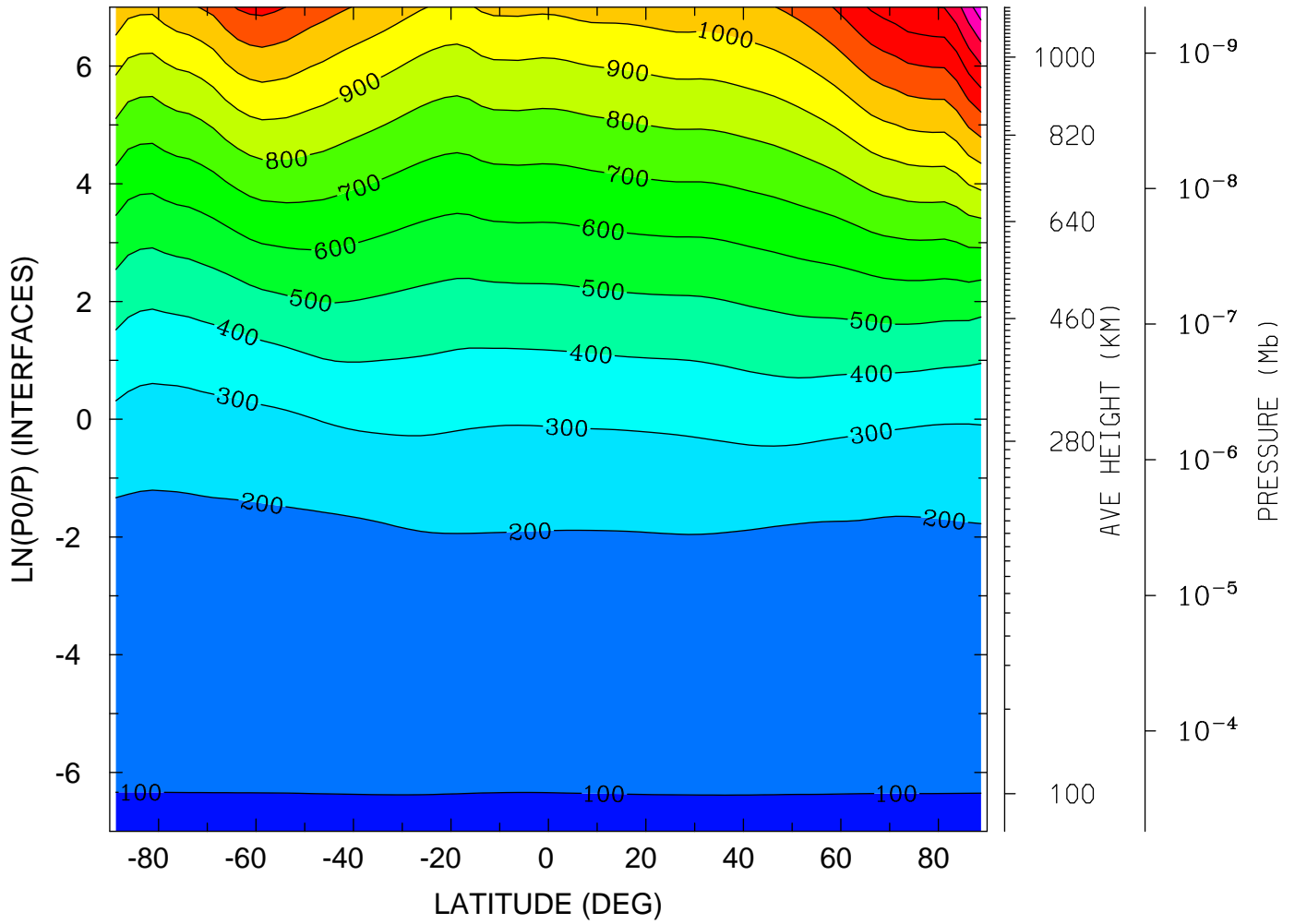
MIN,MAX= 1.3154E-01 1.0500E+07 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



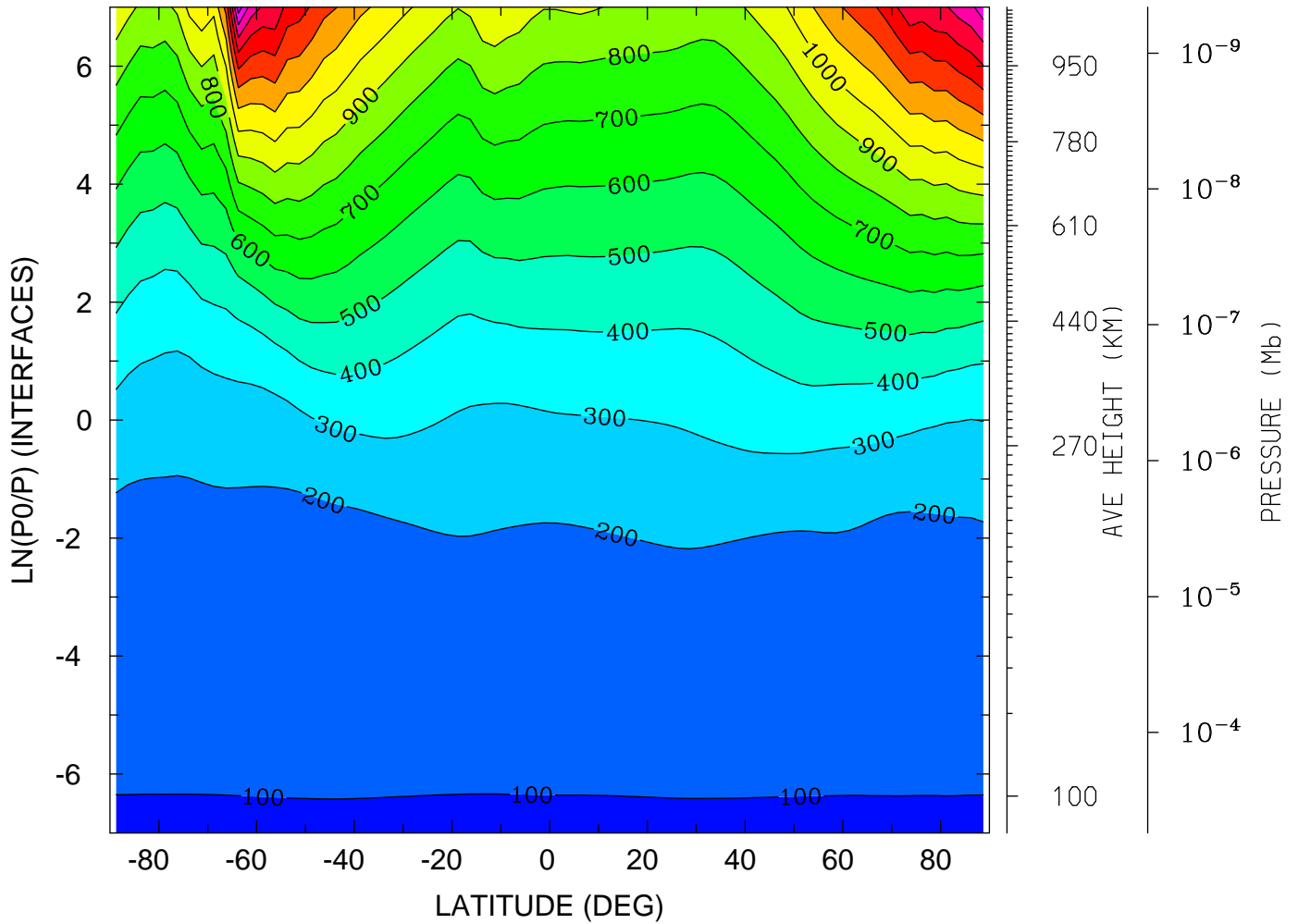
MIN,MAX= 4.1562E+00 3.5478E+06 INTERVAL= 2.5000E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
YEAR 2000 UT= 0.00 ZONAL MEANS



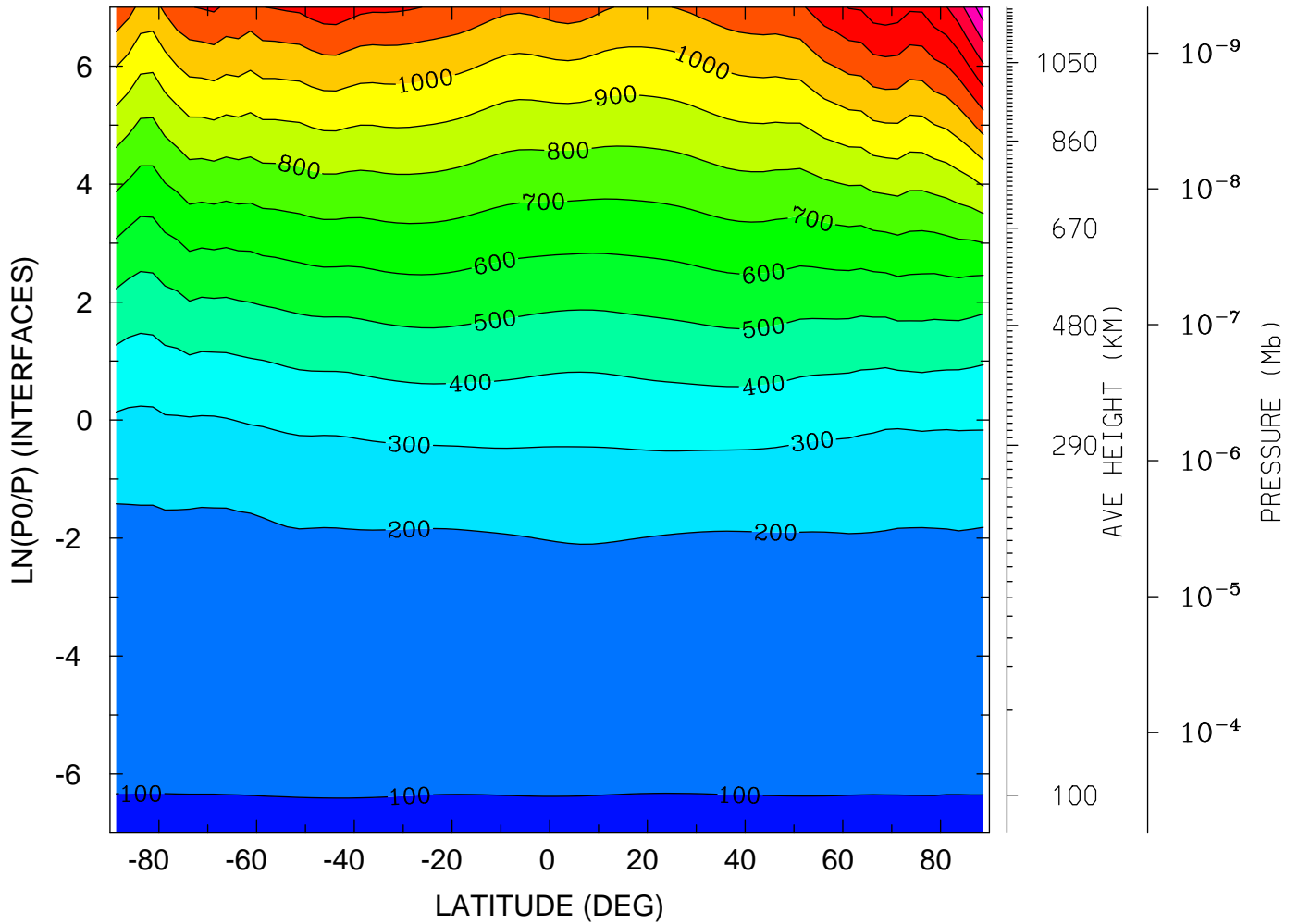
MIN,MAX= 9.6269E+01 1.6615E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



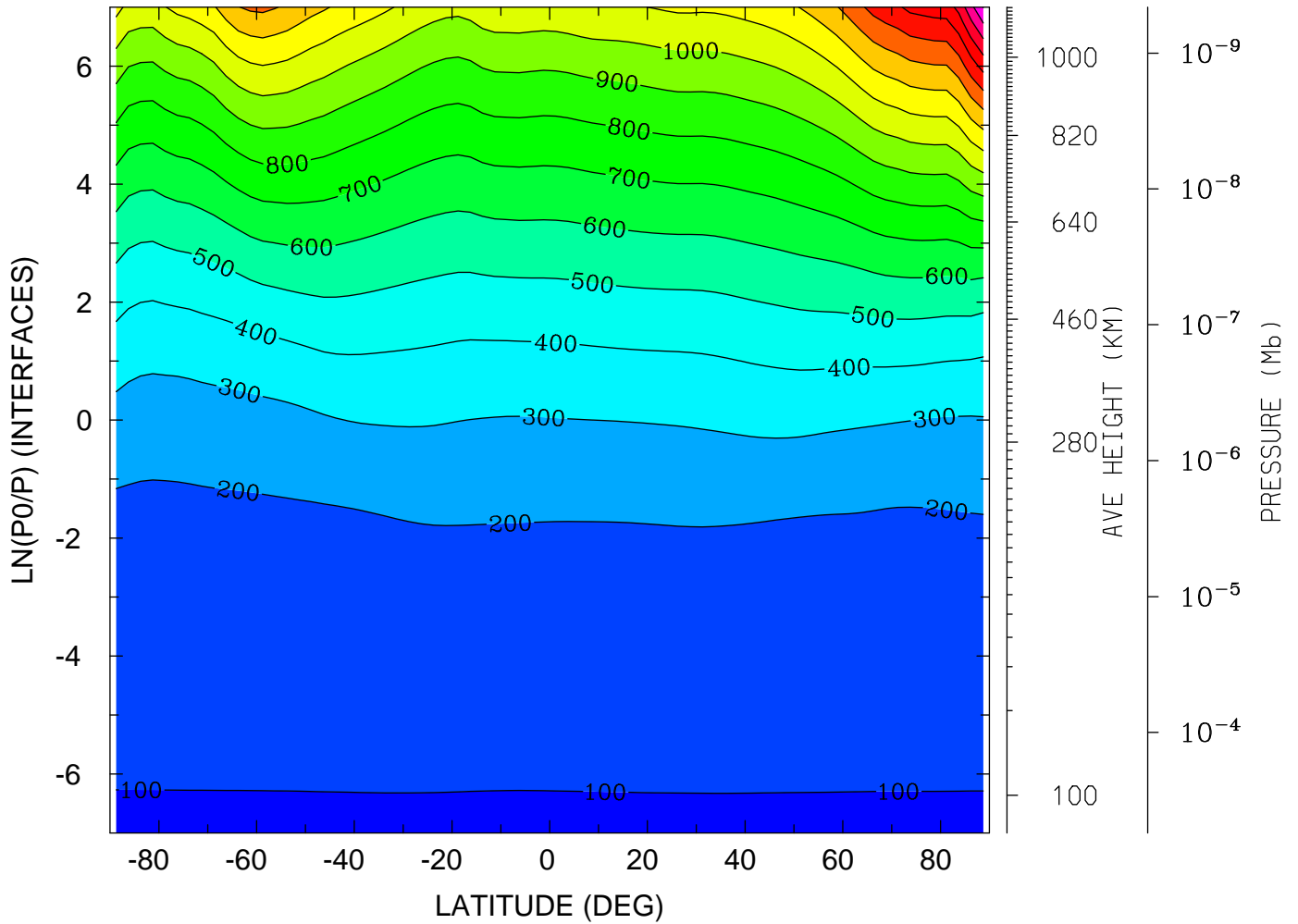
MIN,MAX= 9.6268E+01 1.7533E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



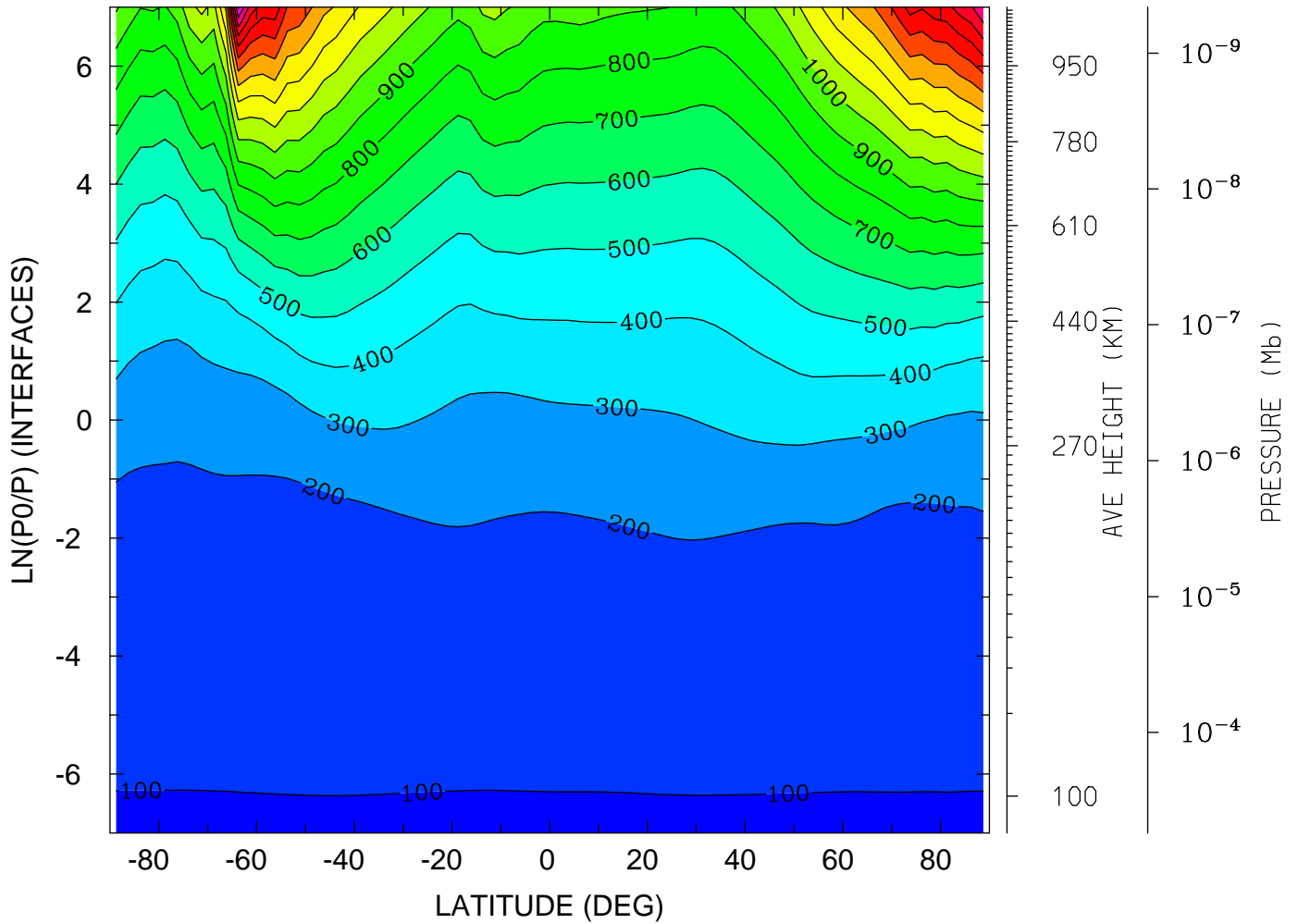
MIN,MAX= 9.6120E+01 1.6661E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
YEAR 2000 UT= 0.00 ZONAL MEANS



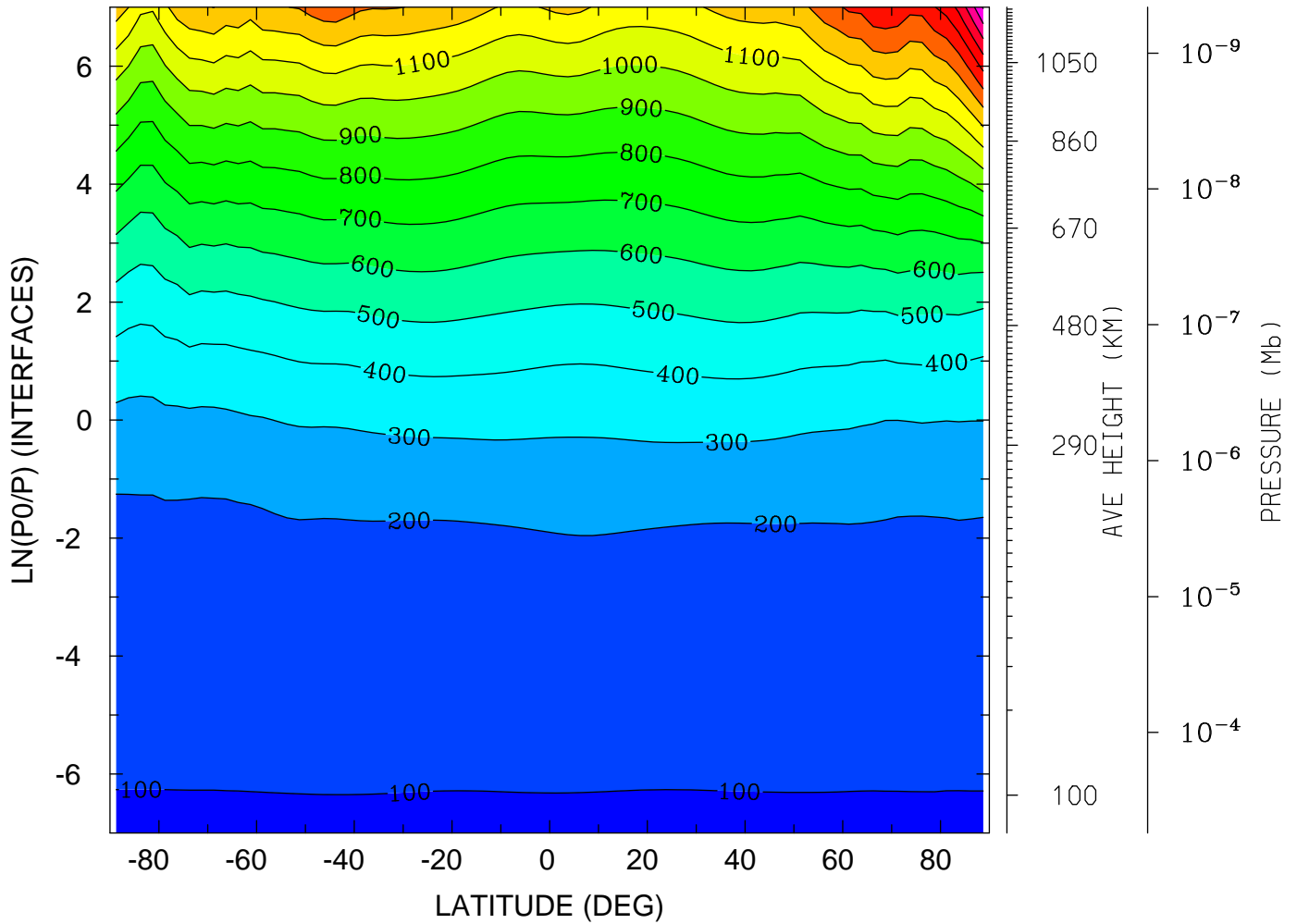
MIN,MAX= 9.6269E+01 1.9027E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



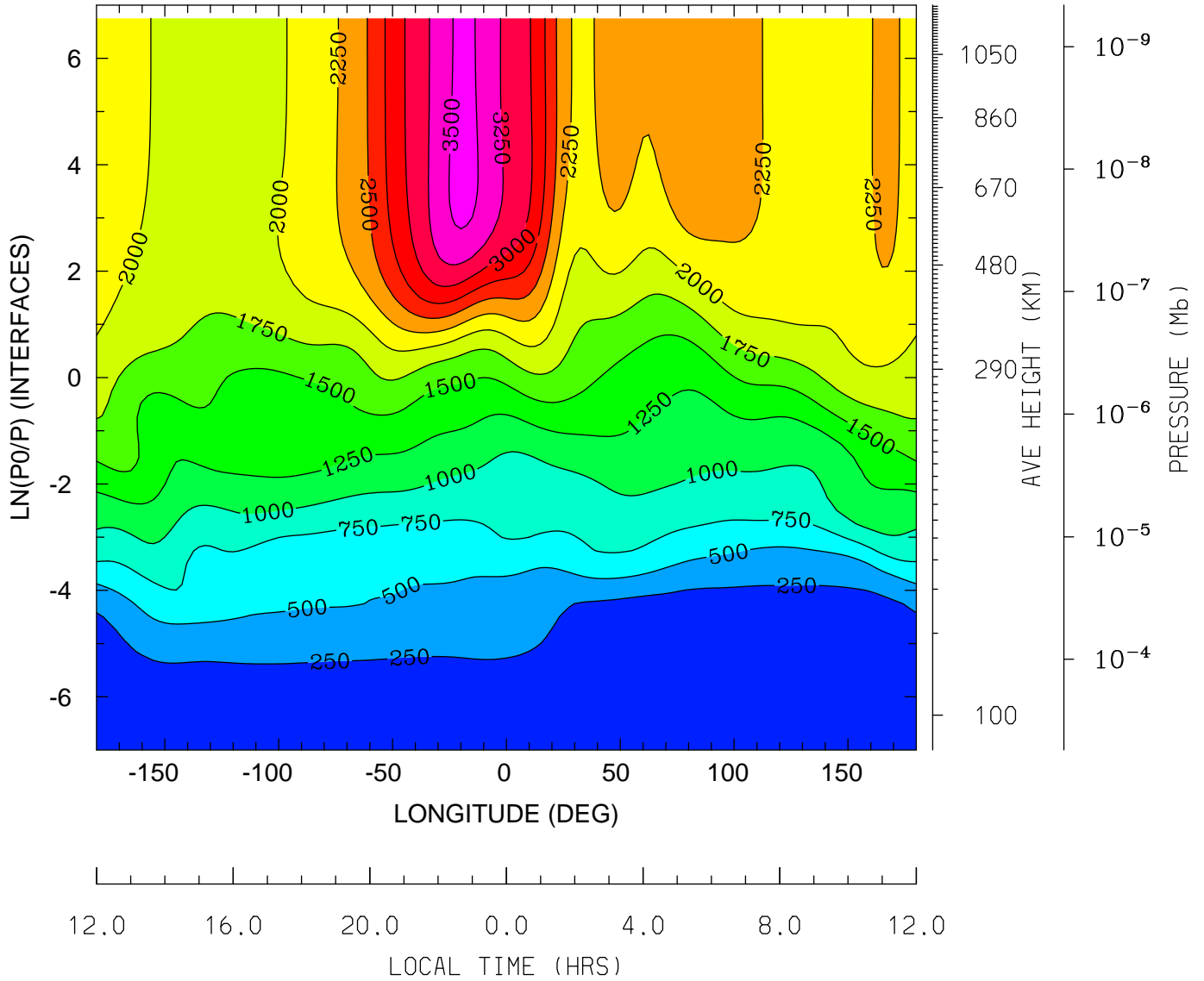
MIN,MAX= 9.6268E+01 2.0147E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



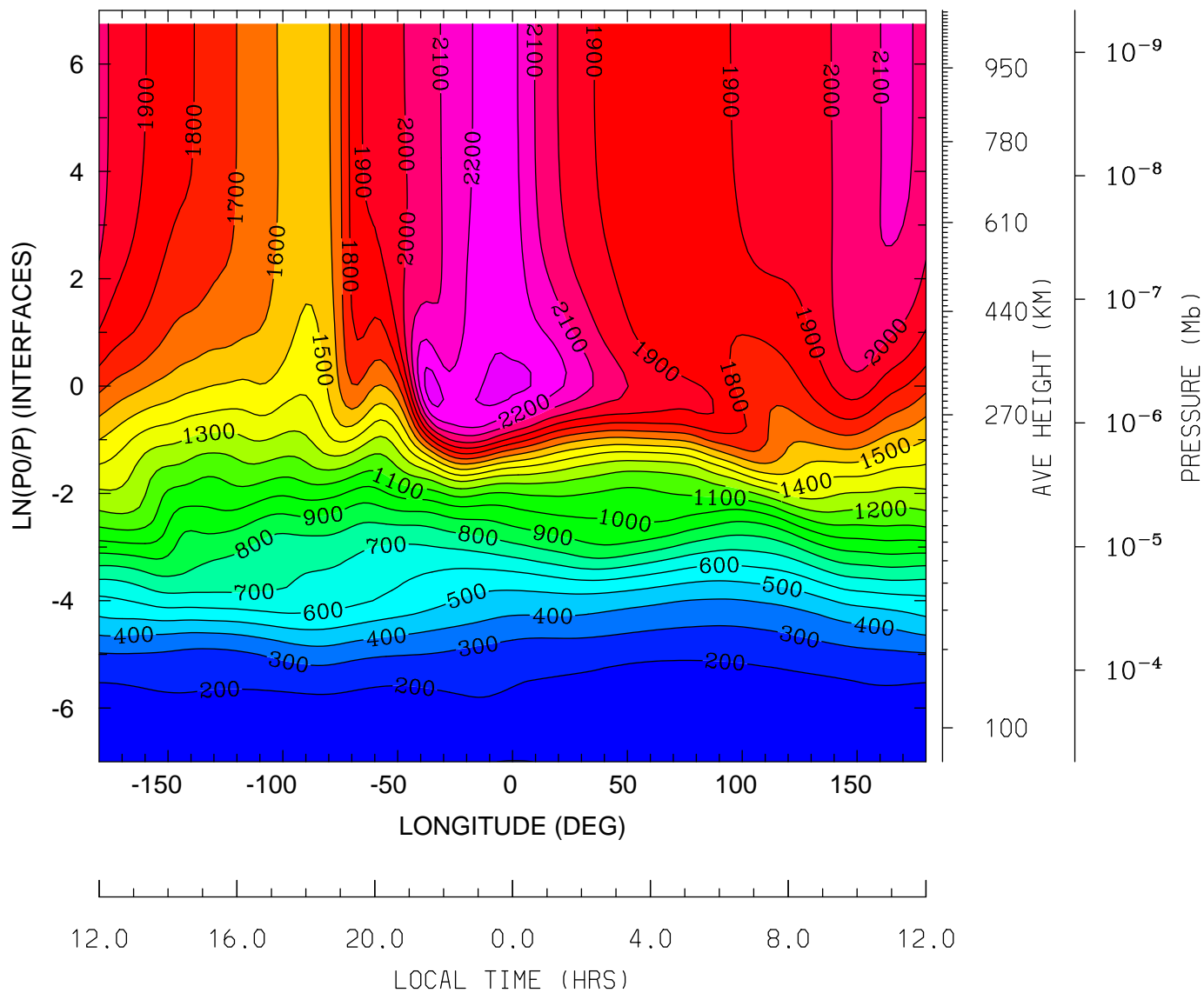
MIN,MAX= 9.6120E+01 1.9088E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



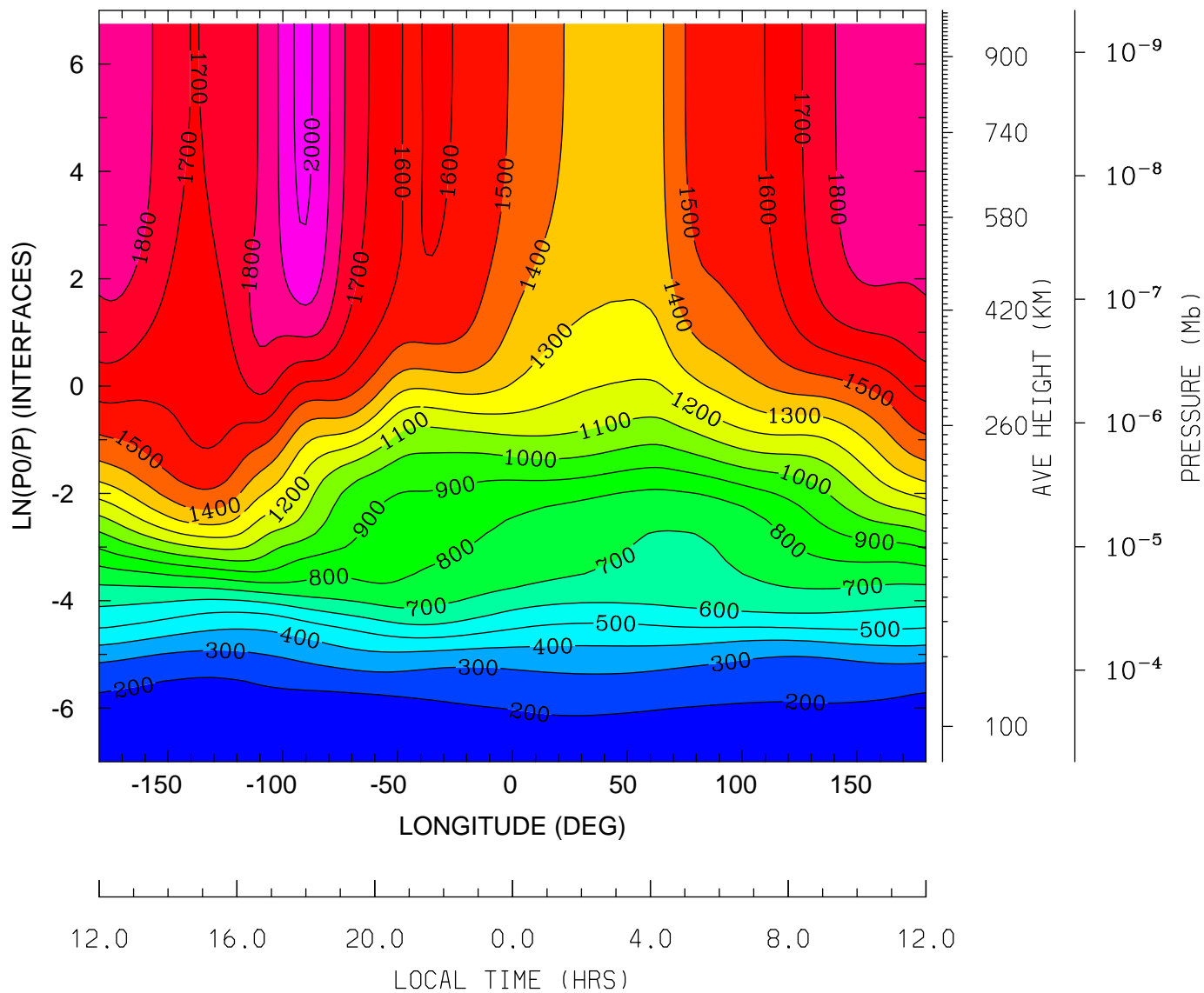
MIN,MAX= 1.2426E+02 3.5725E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



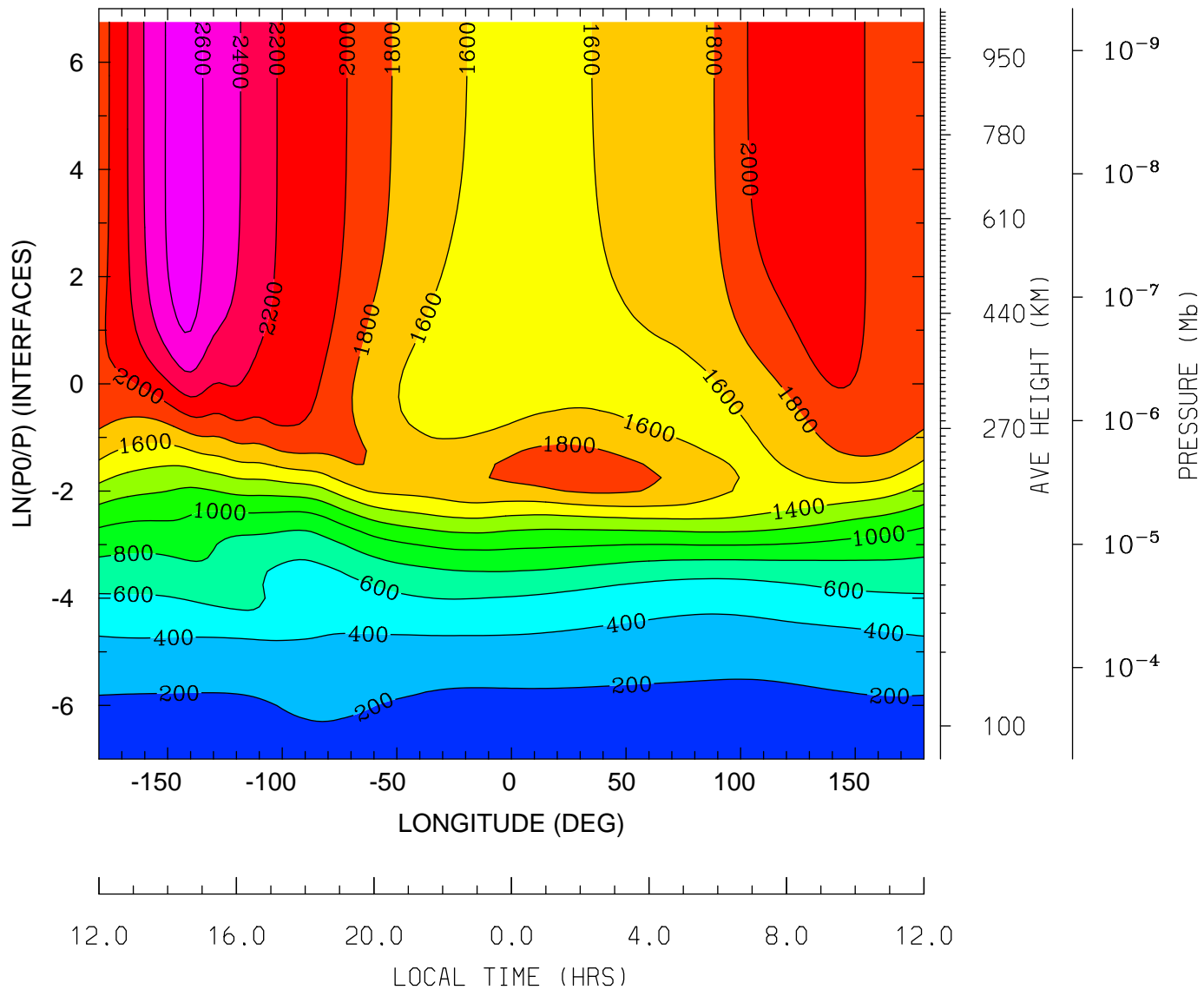
MIN,MAX= 1.4910E+02 2.3449E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



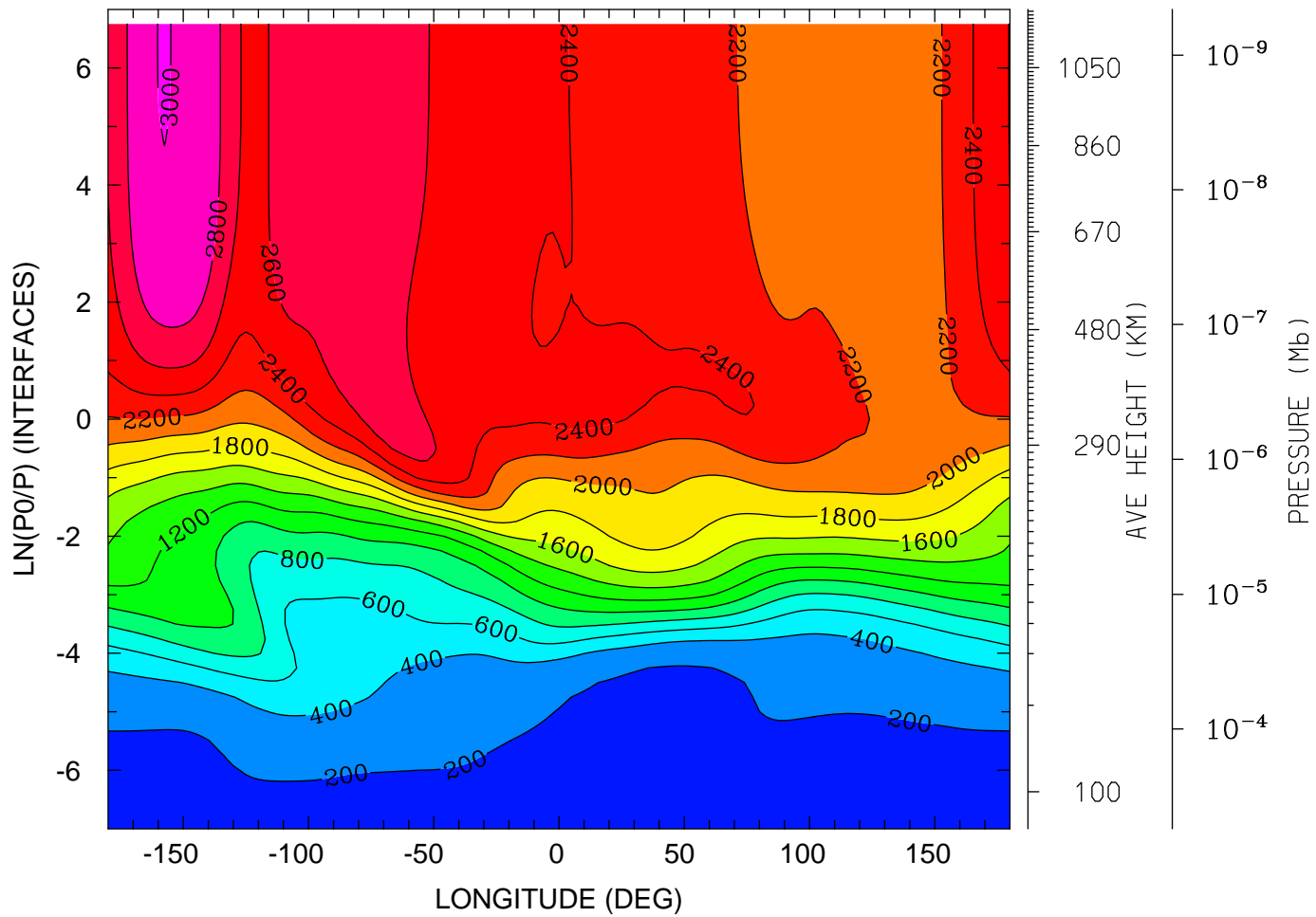
MIN,MAX= 1.5386E+02 2.0178E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



MIN,MAX= 1.6392E+02 2.7107E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

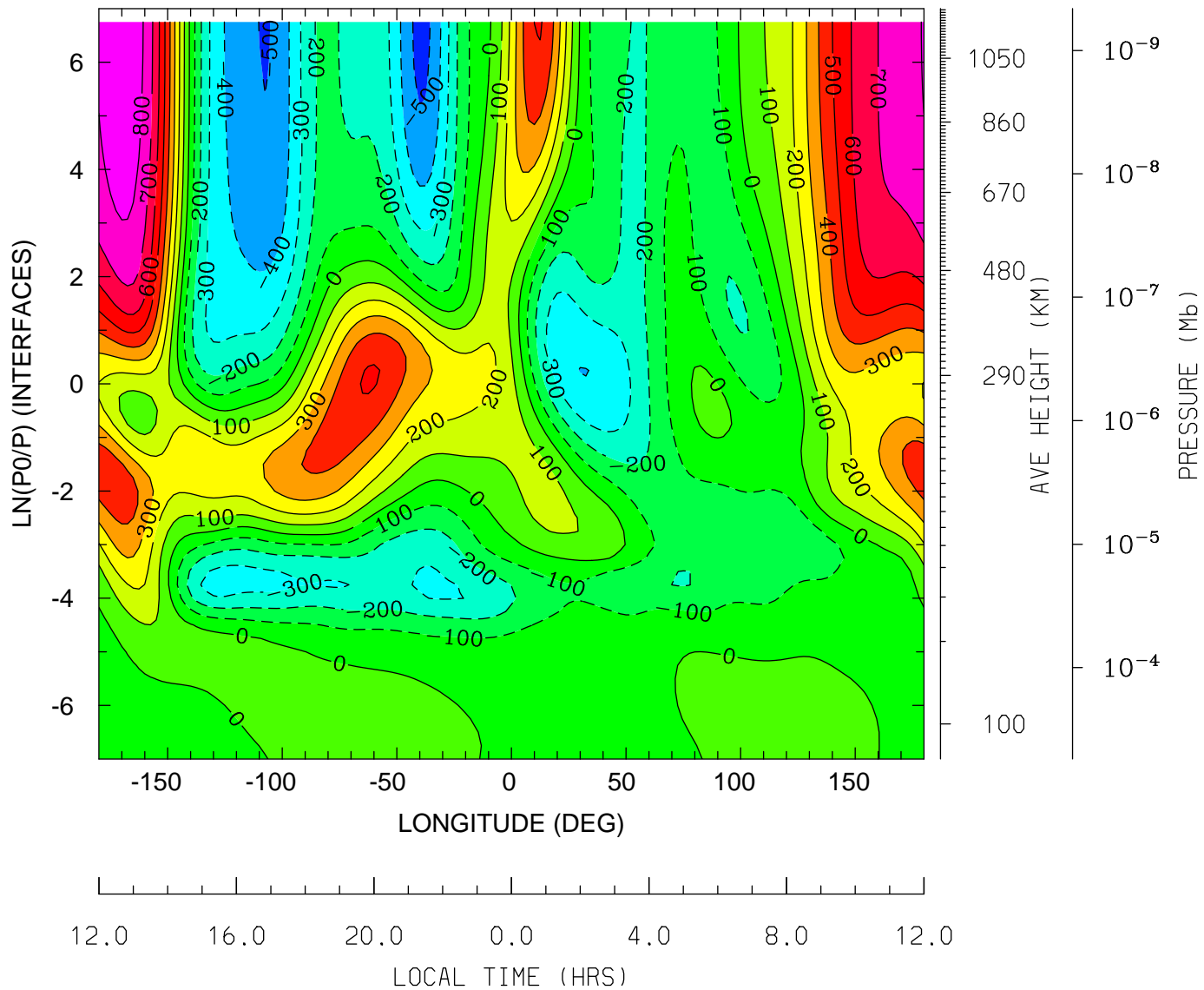
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= 58.75 (DEG)



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

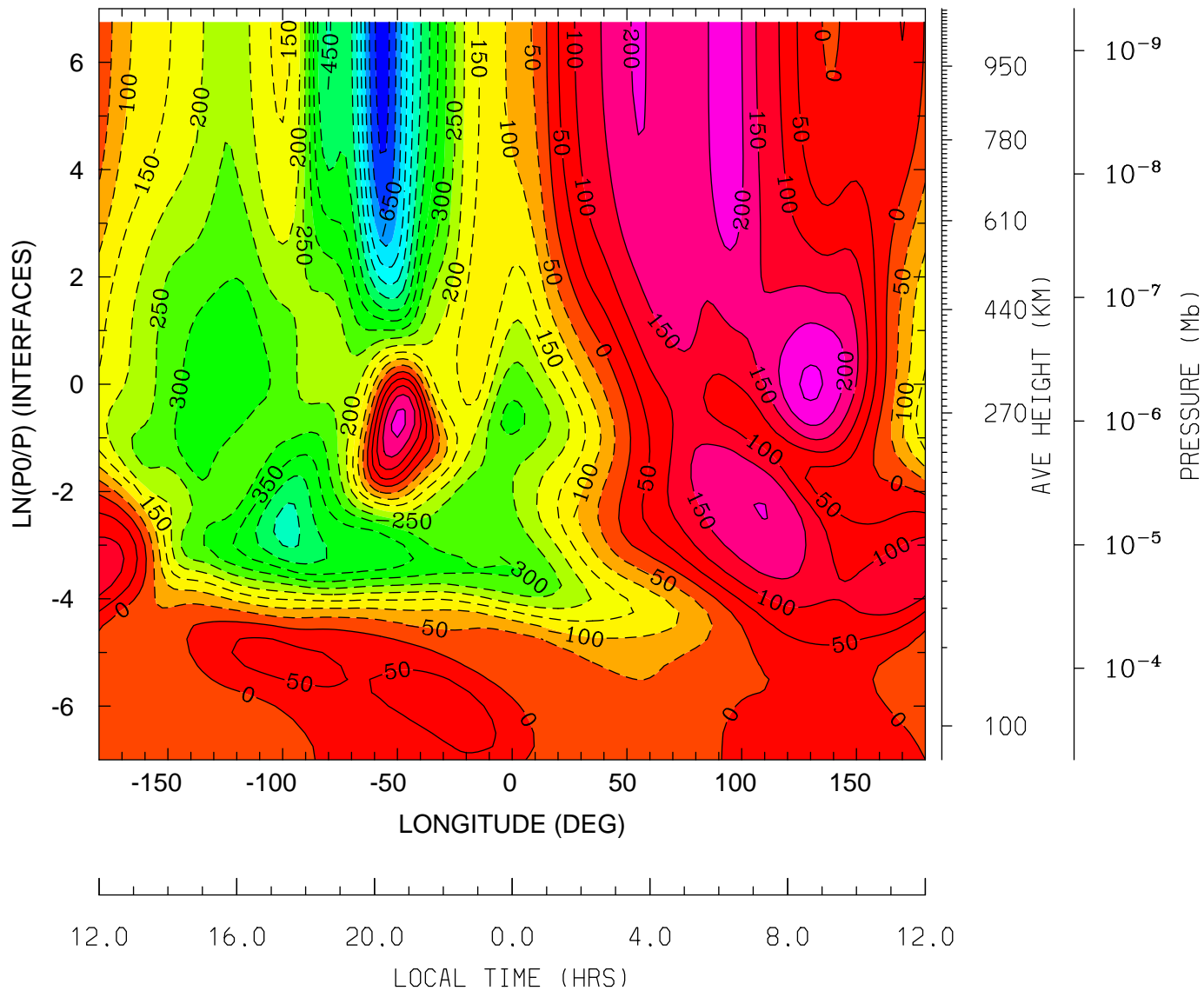
MIN,MAX= 1.5384E+02 3.0043E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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

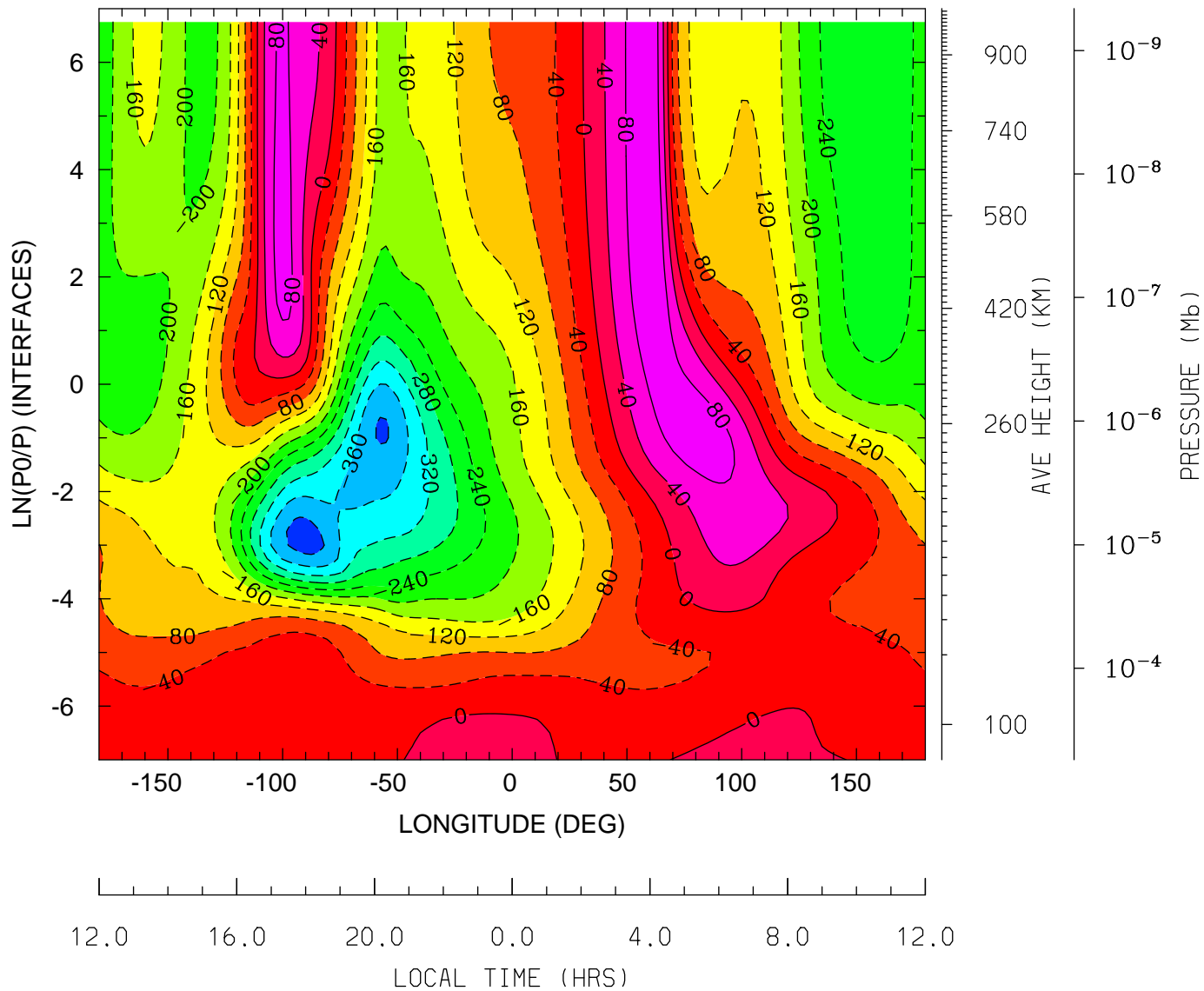


MIN,MAX= -5.2789E+02 8.6426E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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

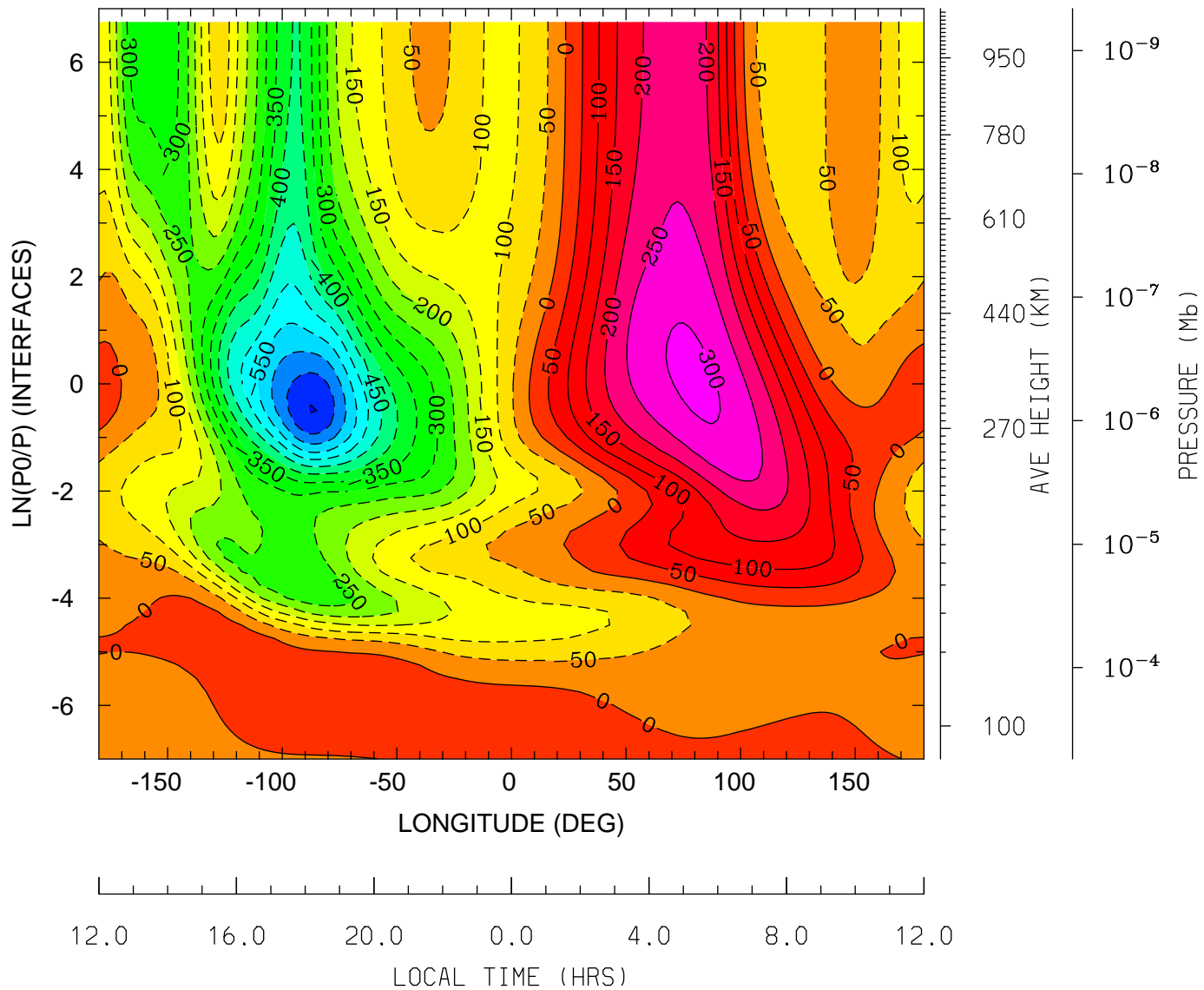


NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -1.25 (DEG)



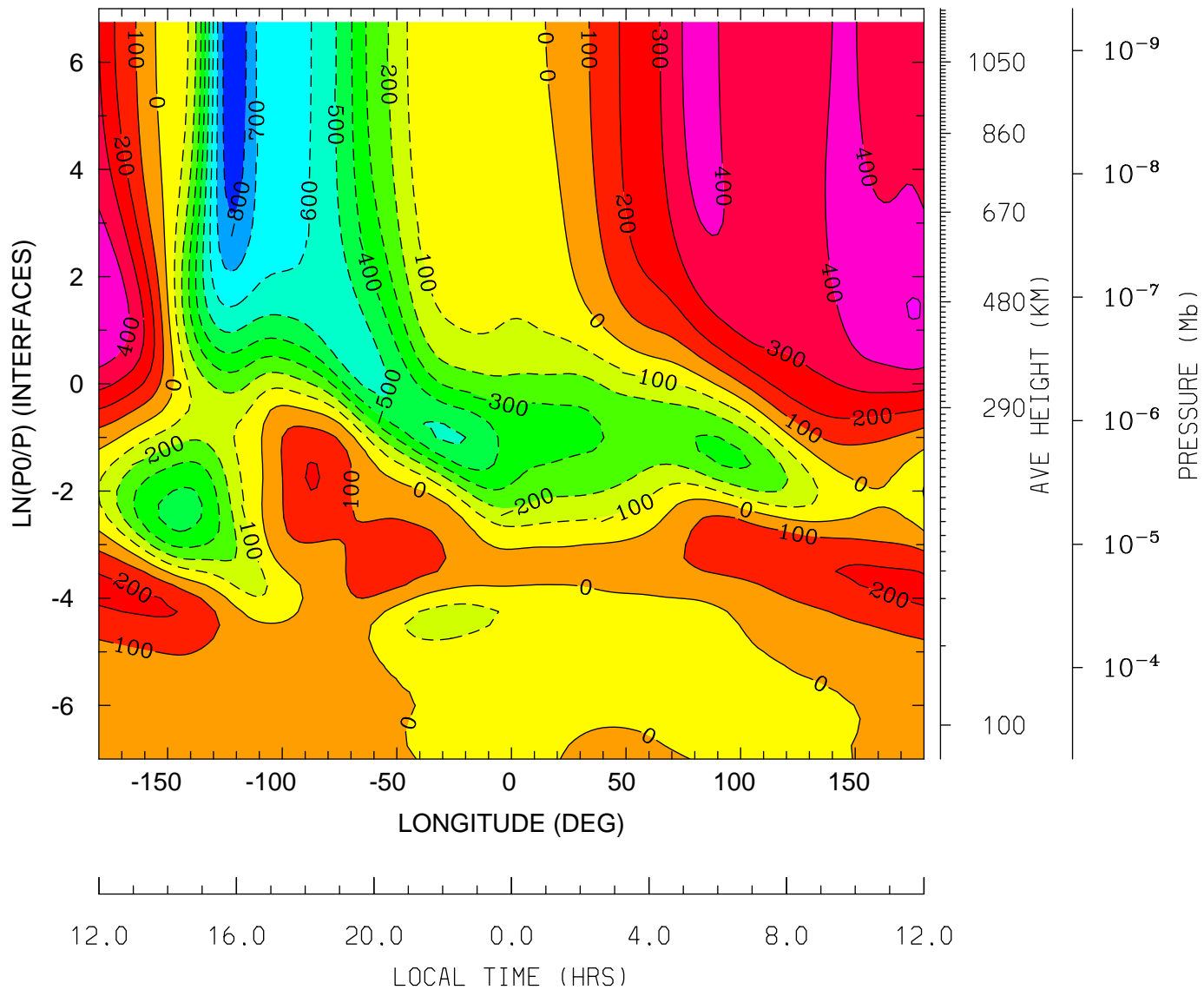
MIN,MAX= -4.1853E+02 1.0999E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



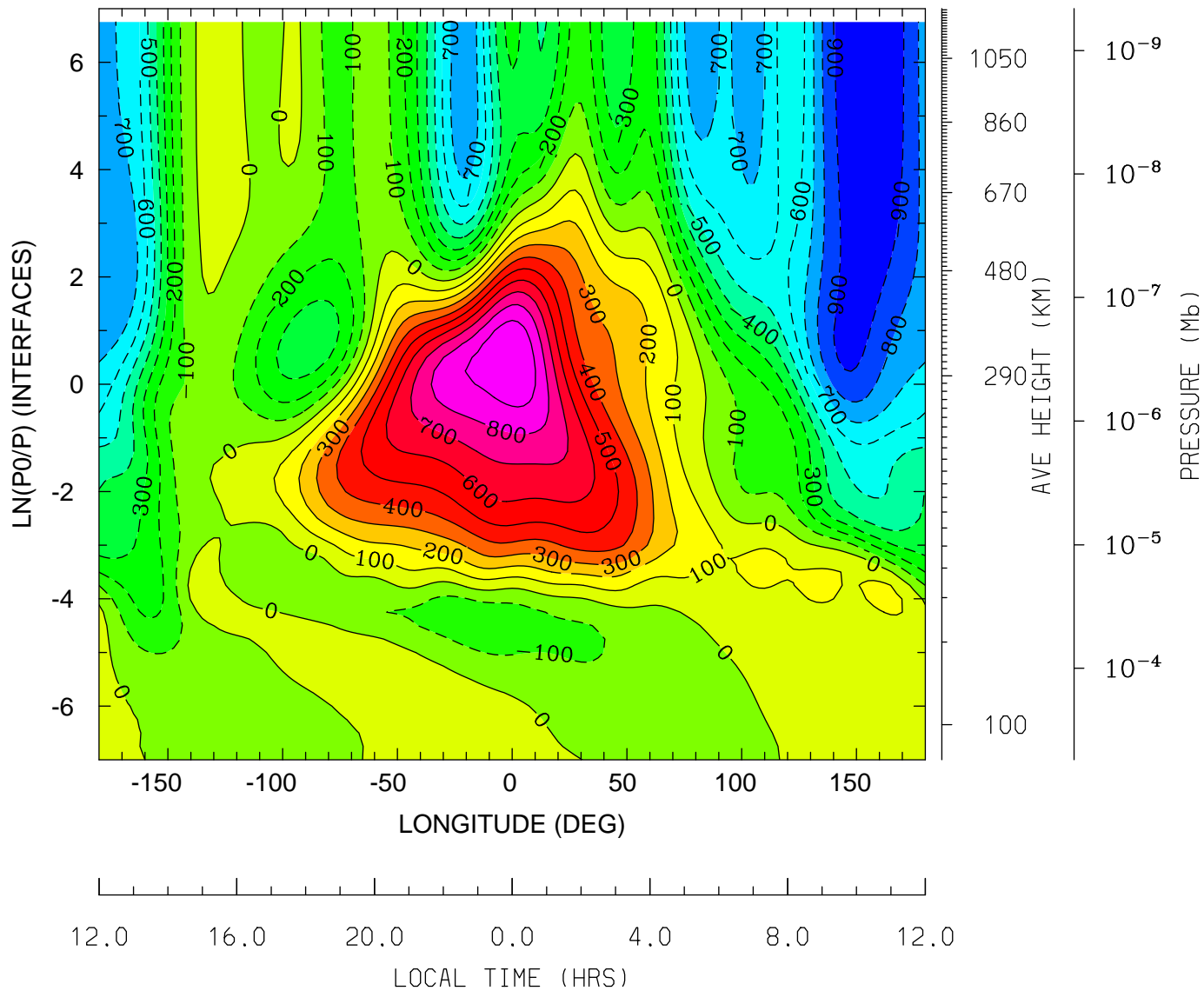
MIN,MAX= -7.0272E+02 3.1139E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



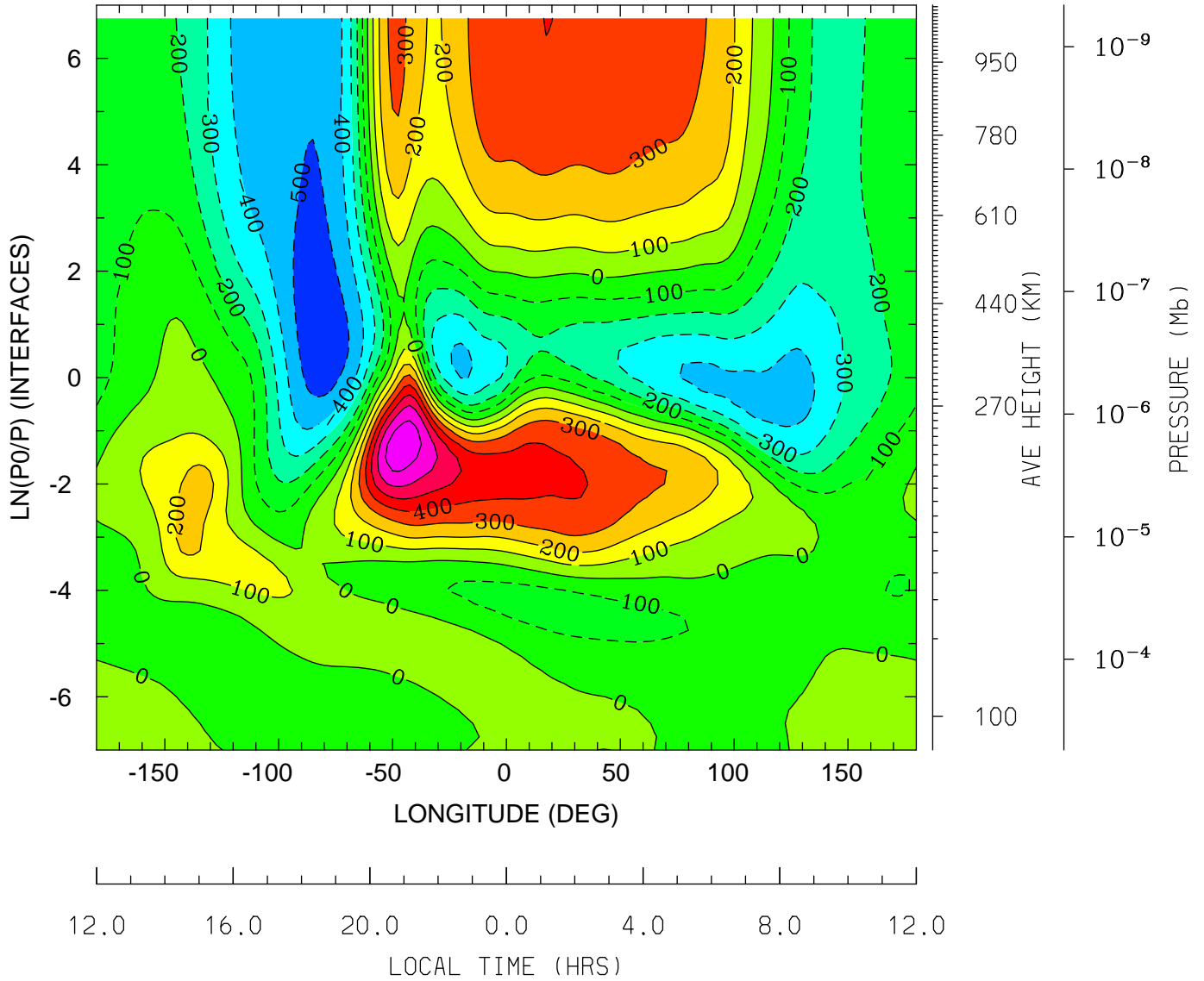
MIN,MAX= -8.7886E+02 5.0231E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



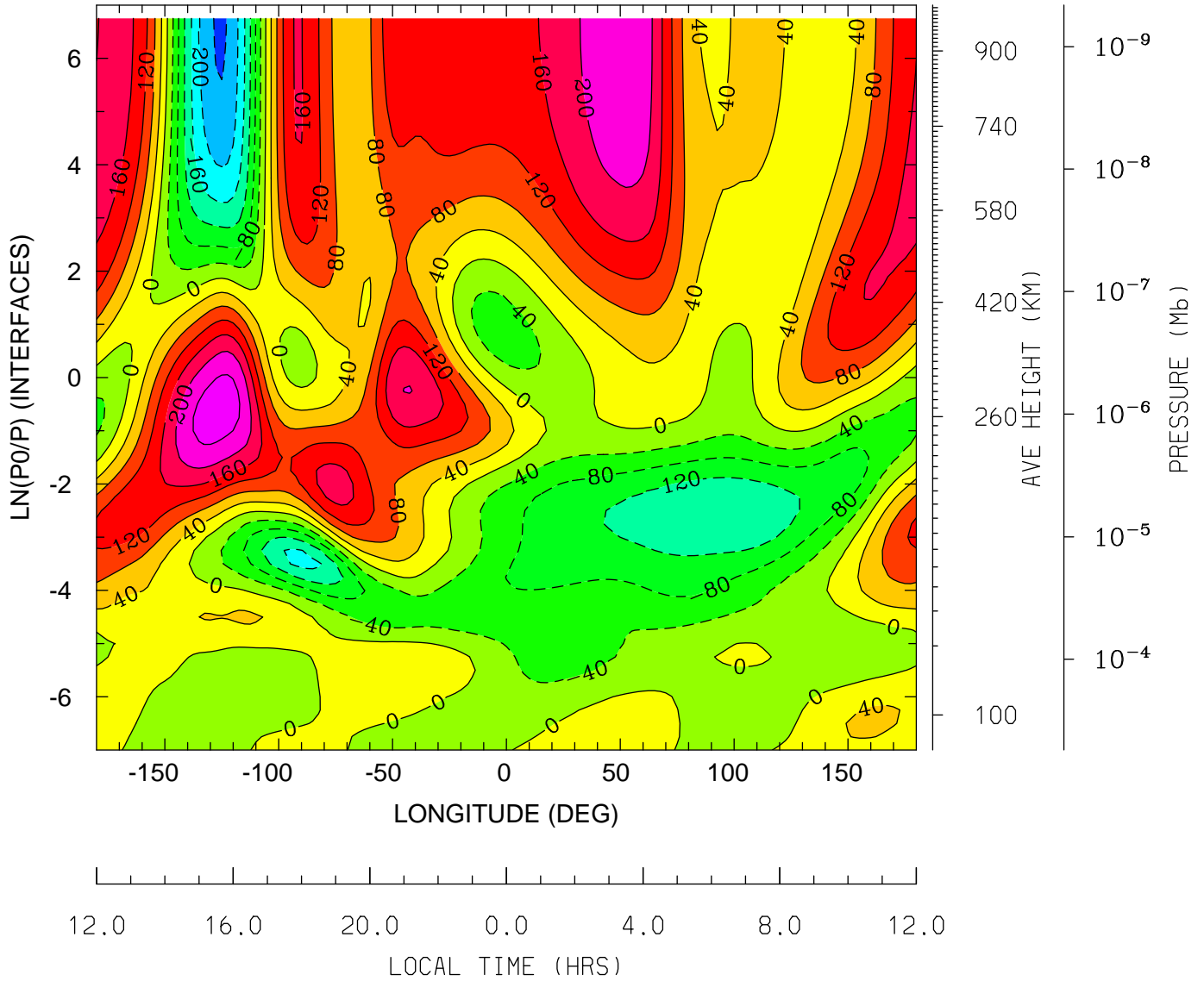
MIN,MAX= -9.6019E+02 9.9842E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



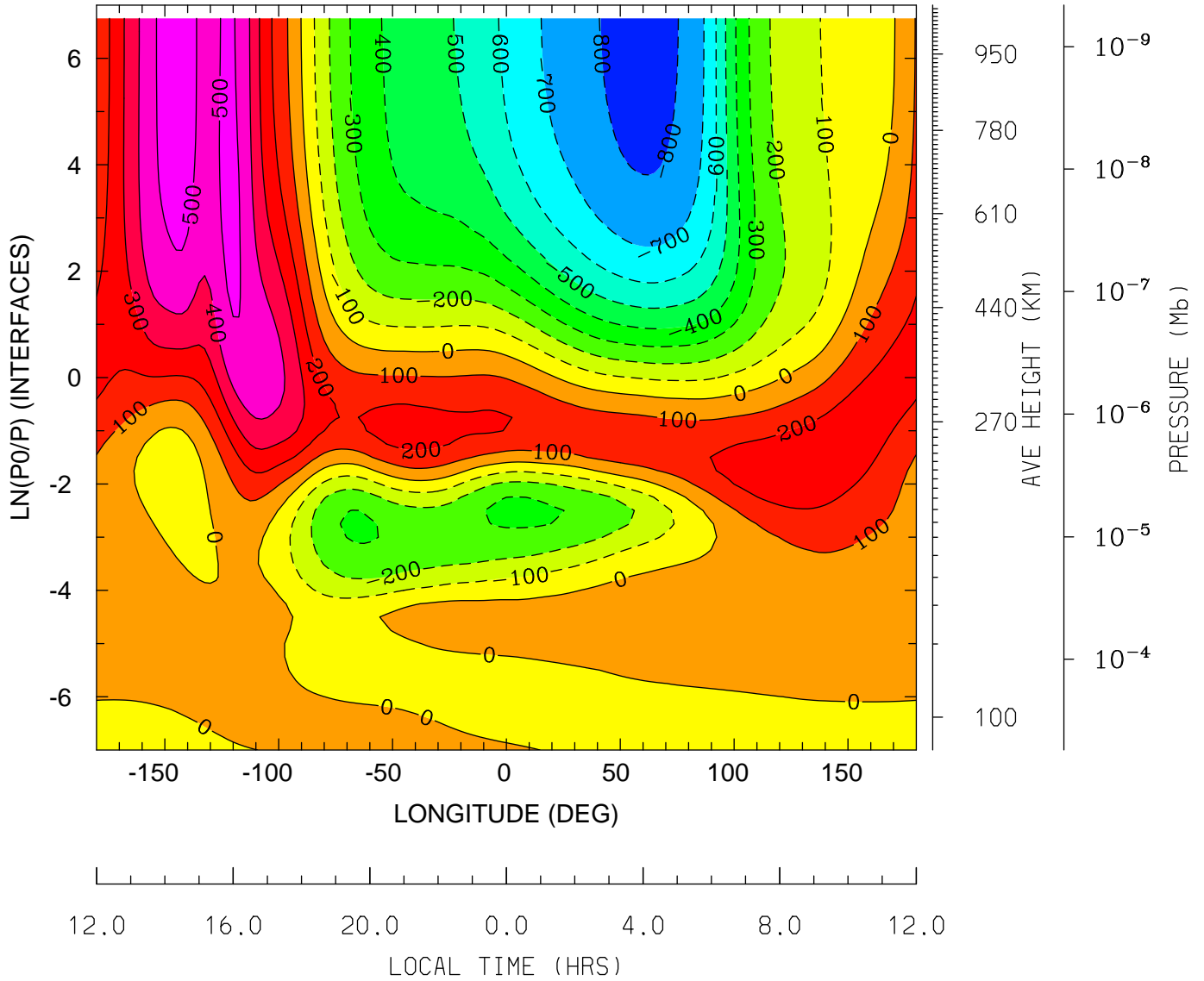
MIN,MAX= -5.7338E+02 7.6335E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



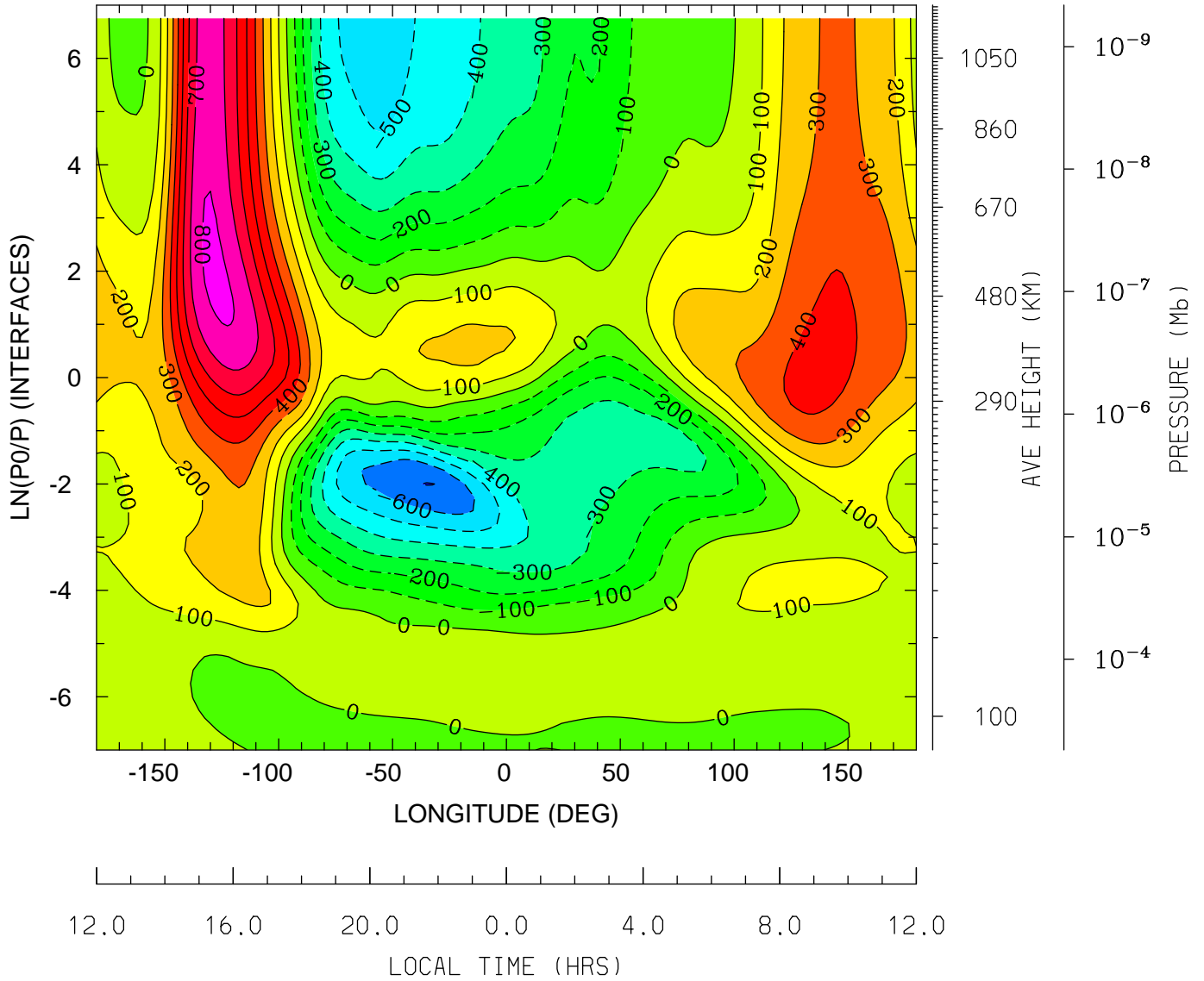
MIN,MAX= -2.4567E+02 2.6172E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



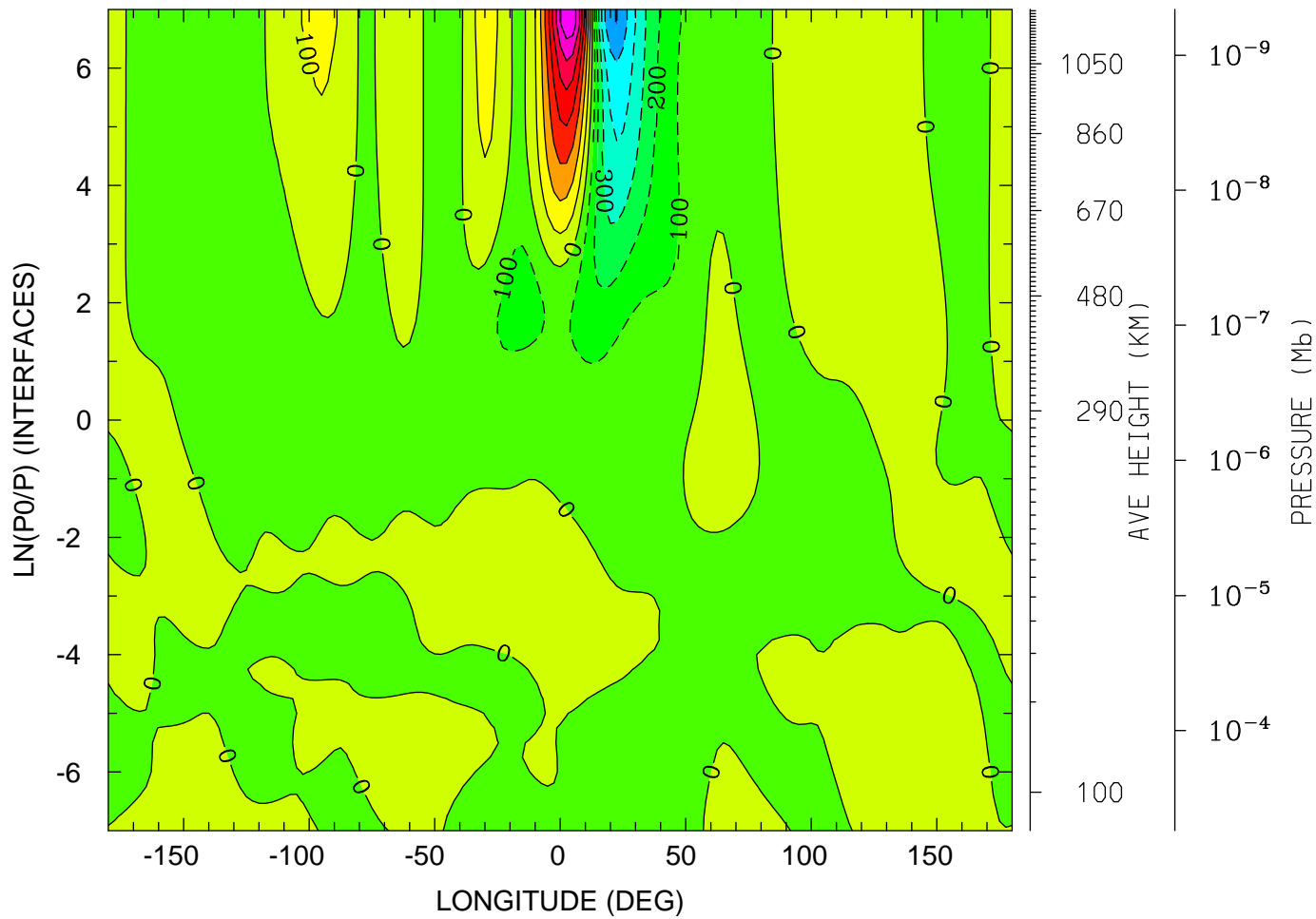
MIN,MAX= -8.4411E+02 5.5446E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



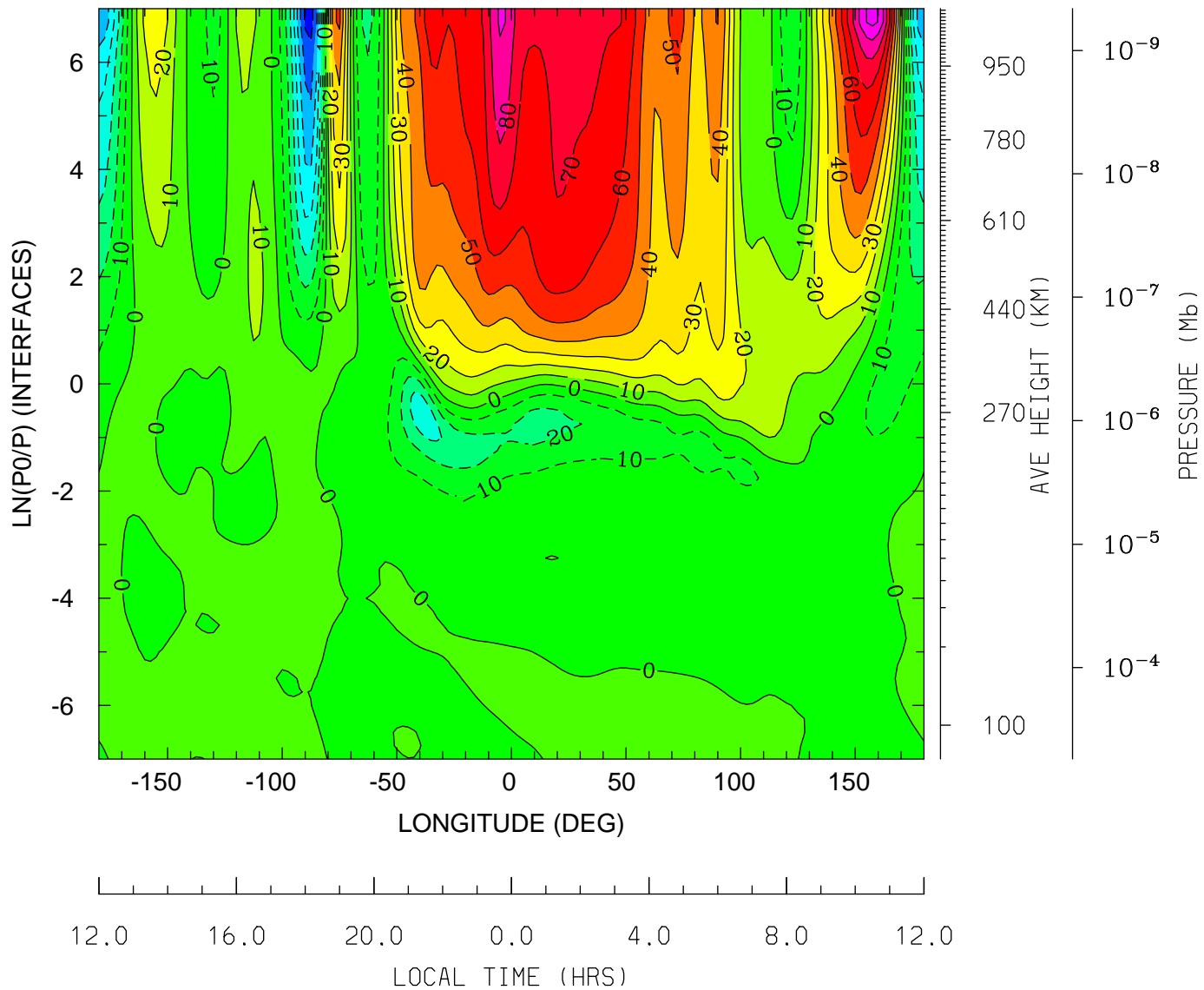
MIN,MAX= -7.0334E+02 8.2202E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



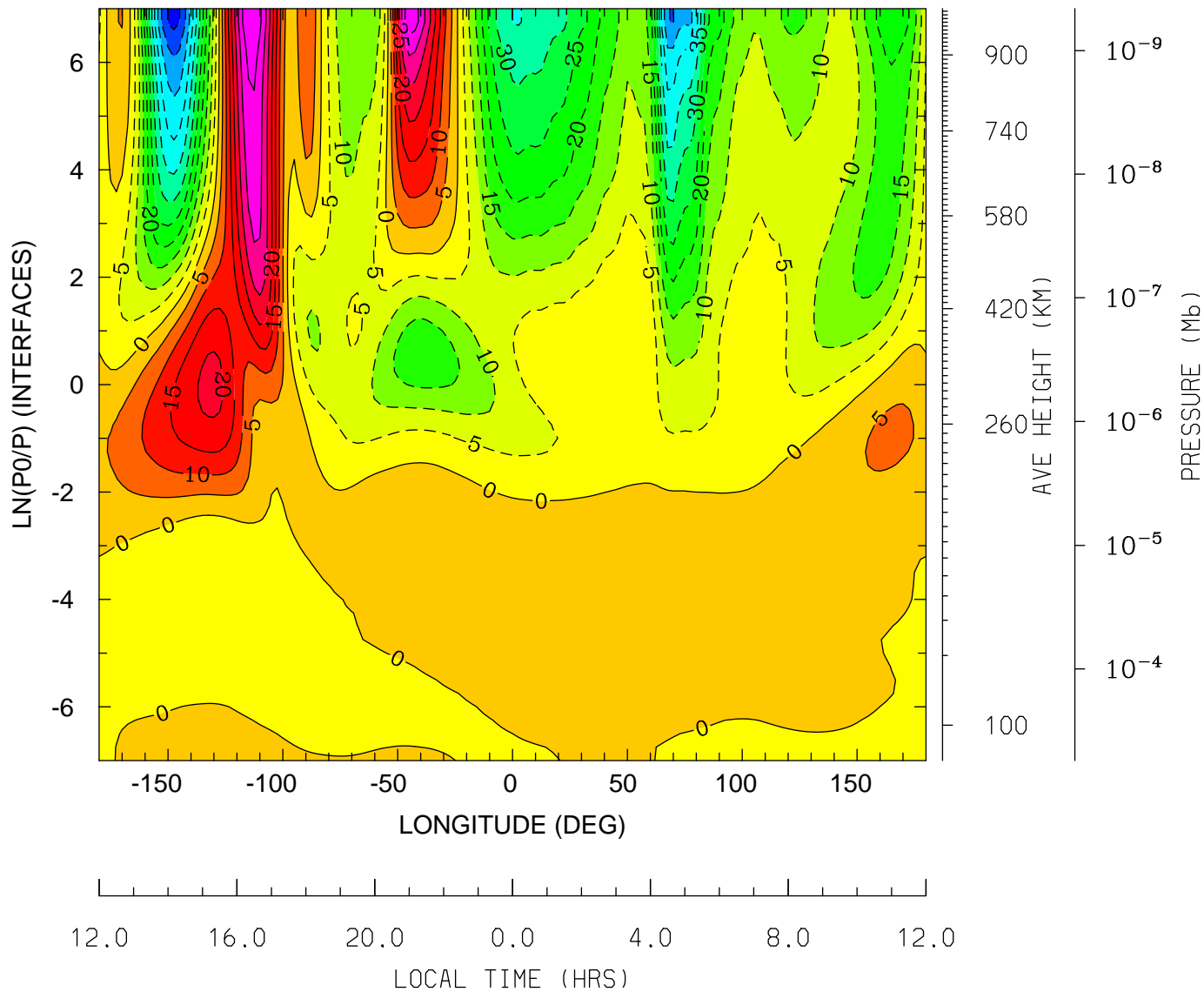
MIN,MAX= -6.0166E+02 7.8587E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



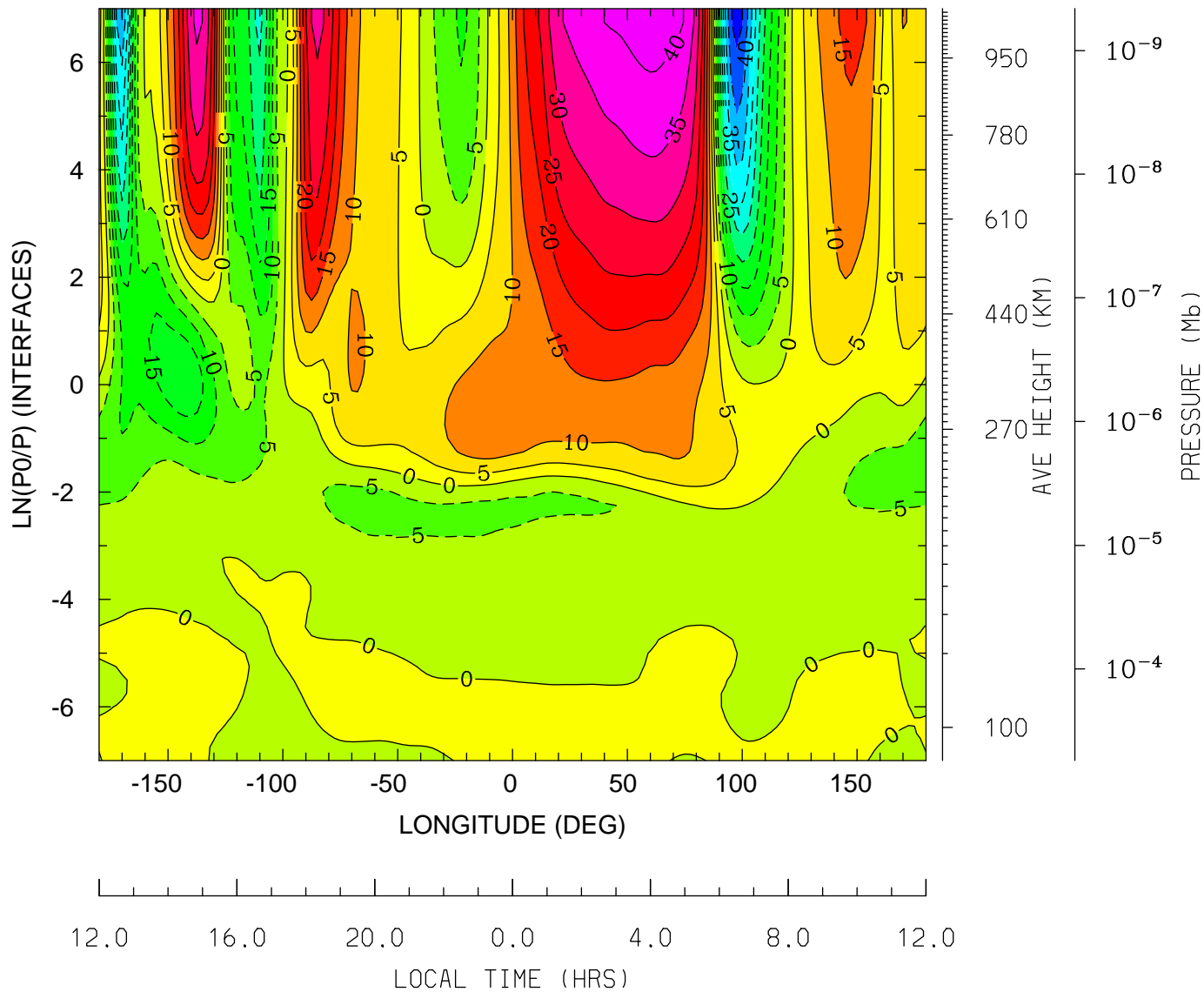
MIN,MAX= -7.5108E+01 1.0310E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



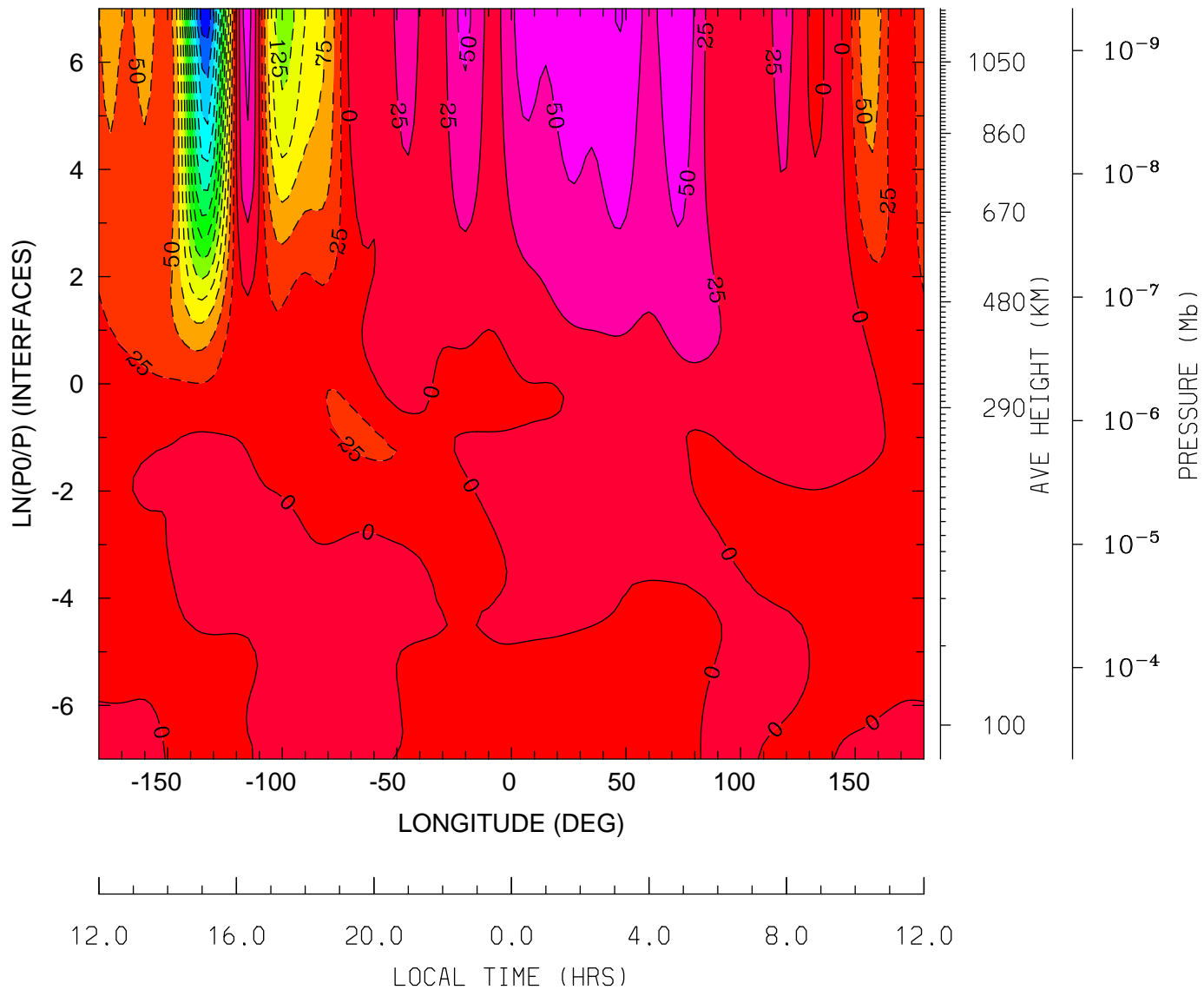
MIN,MAX= -5.6724E+01 3.9356E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



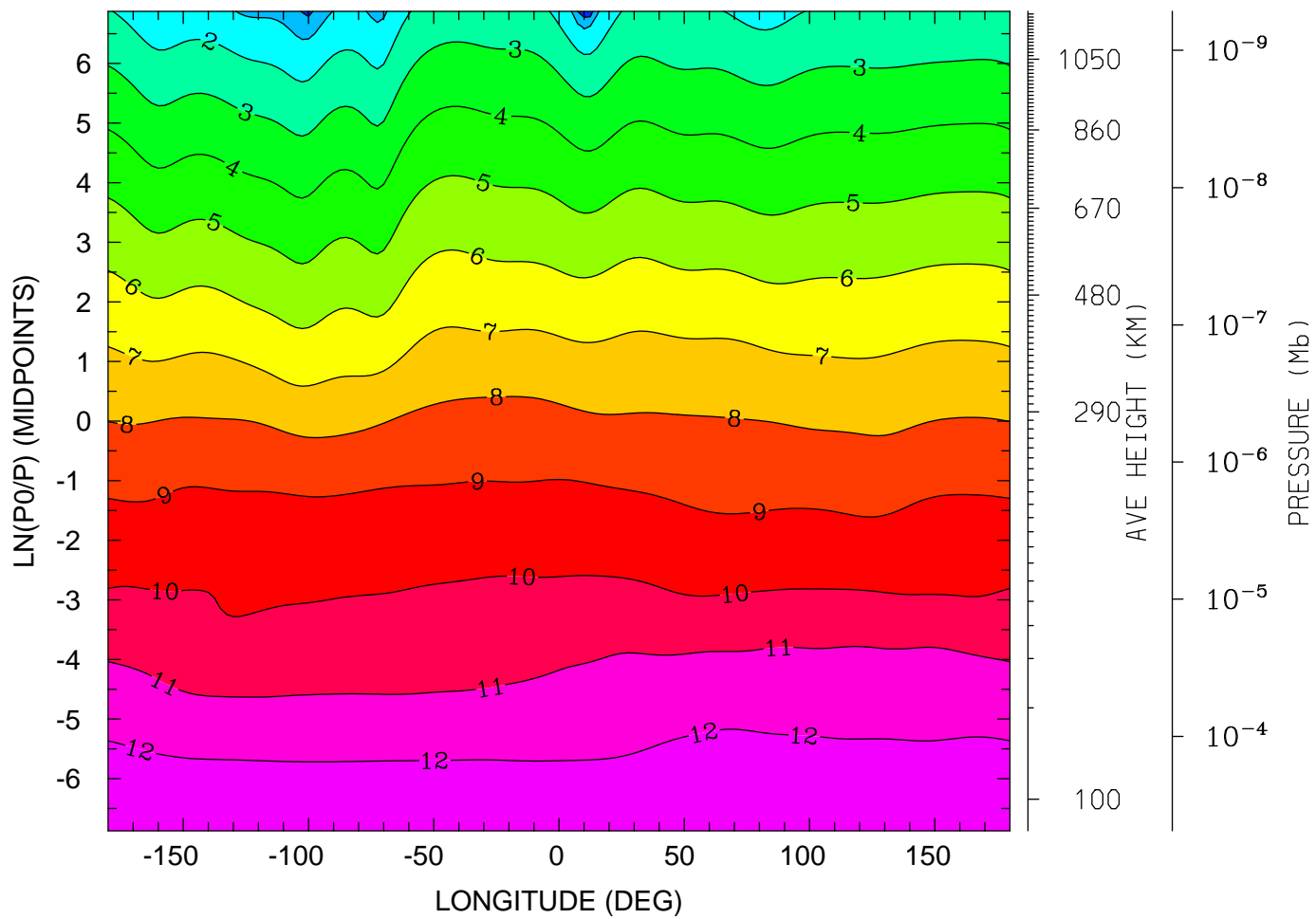
MIN,MAX= -4.7600E+01 4.3288E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



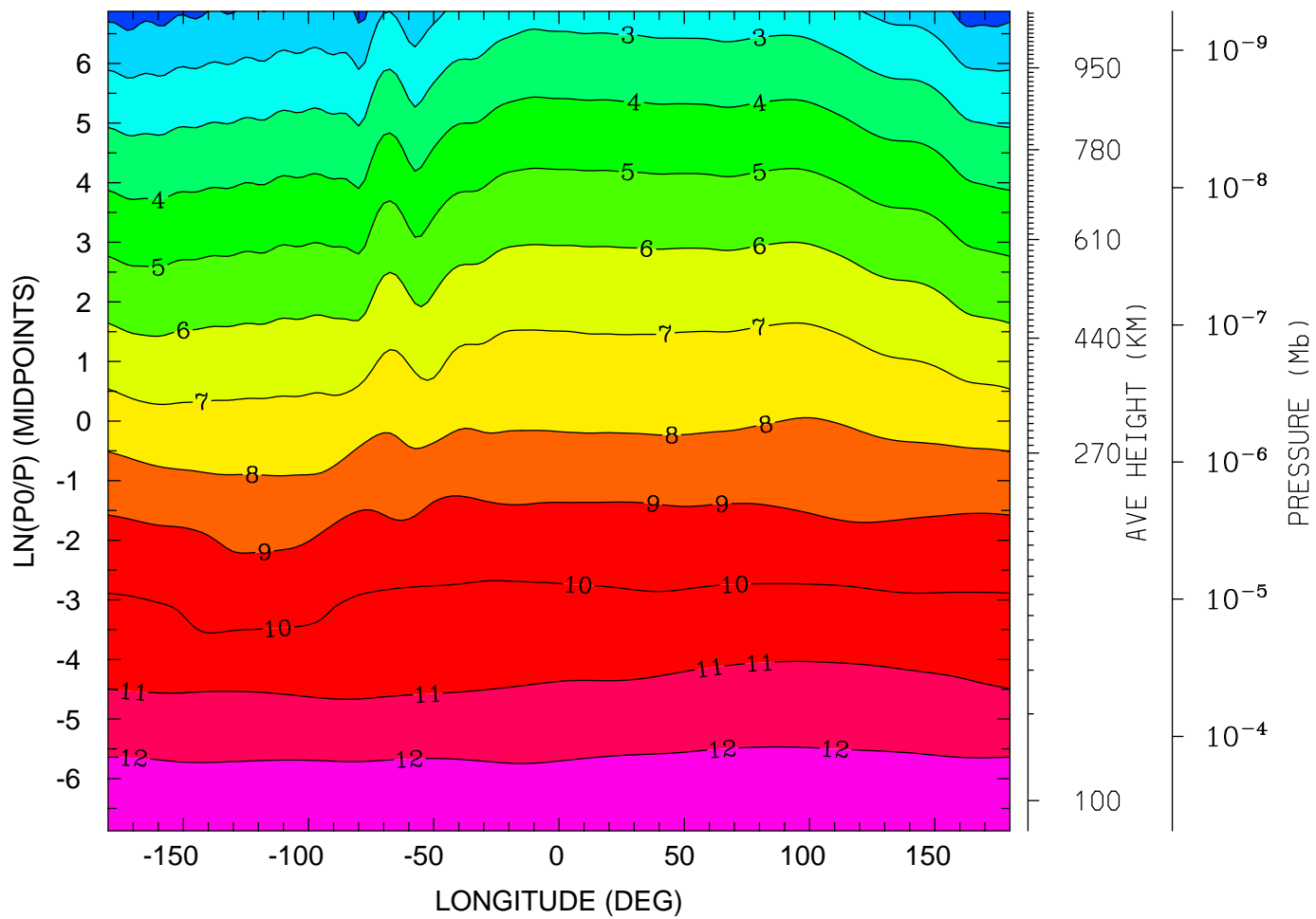
MIN,MAX= -3.4092E+02 7.6096E+01 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



MIN,MAX= -5.8689E-01 1.2622E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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

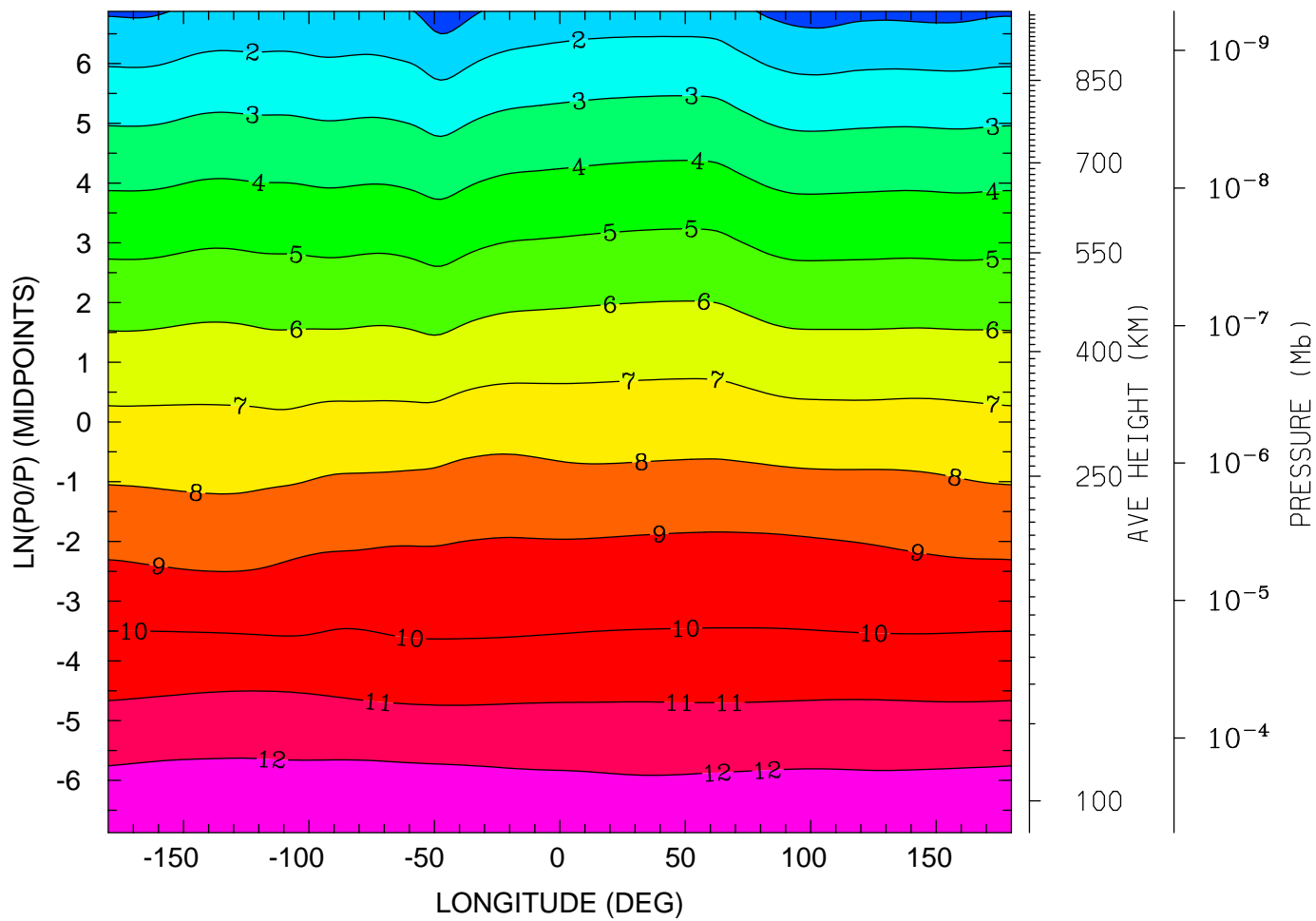


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

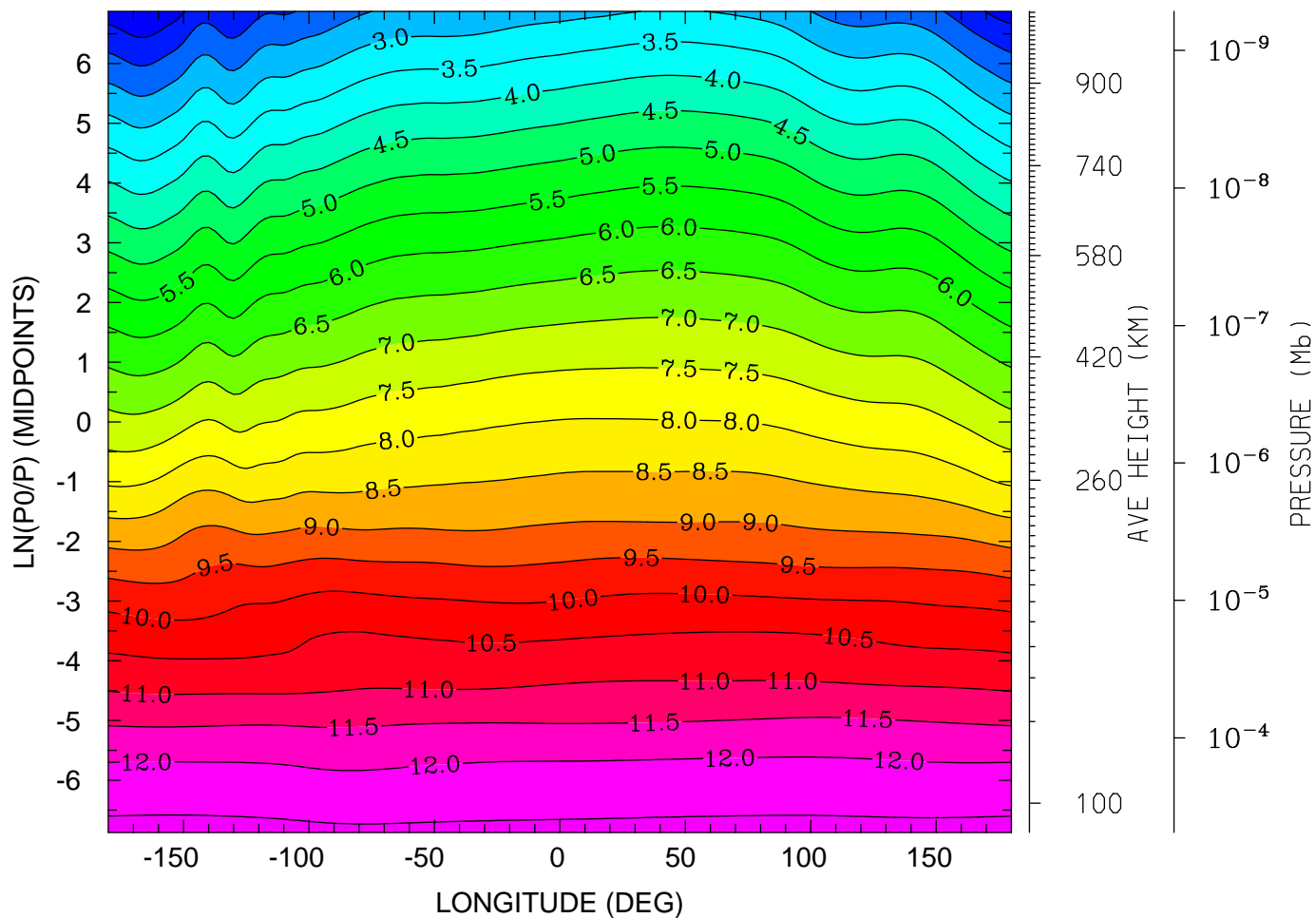
MIN,MAX= 5.0661E-01 1.2635E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



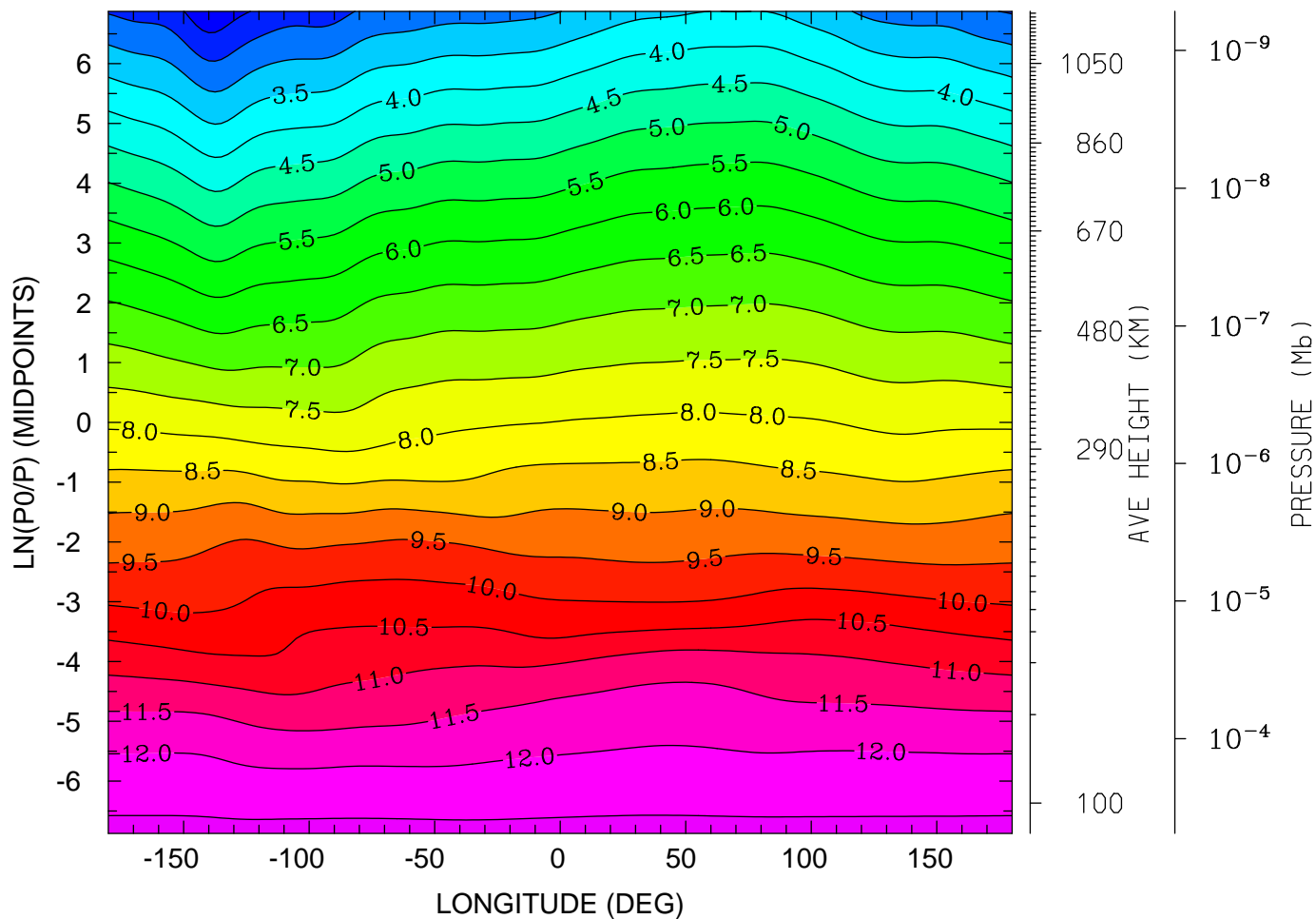
MIN,MAX= 4.0696E-01 1.2659E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



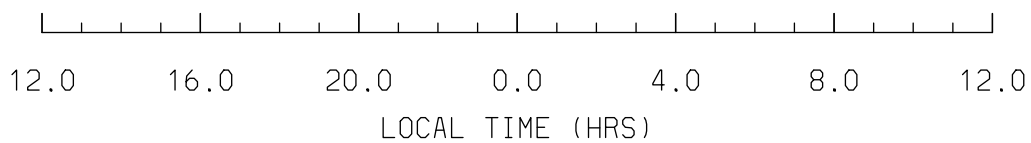
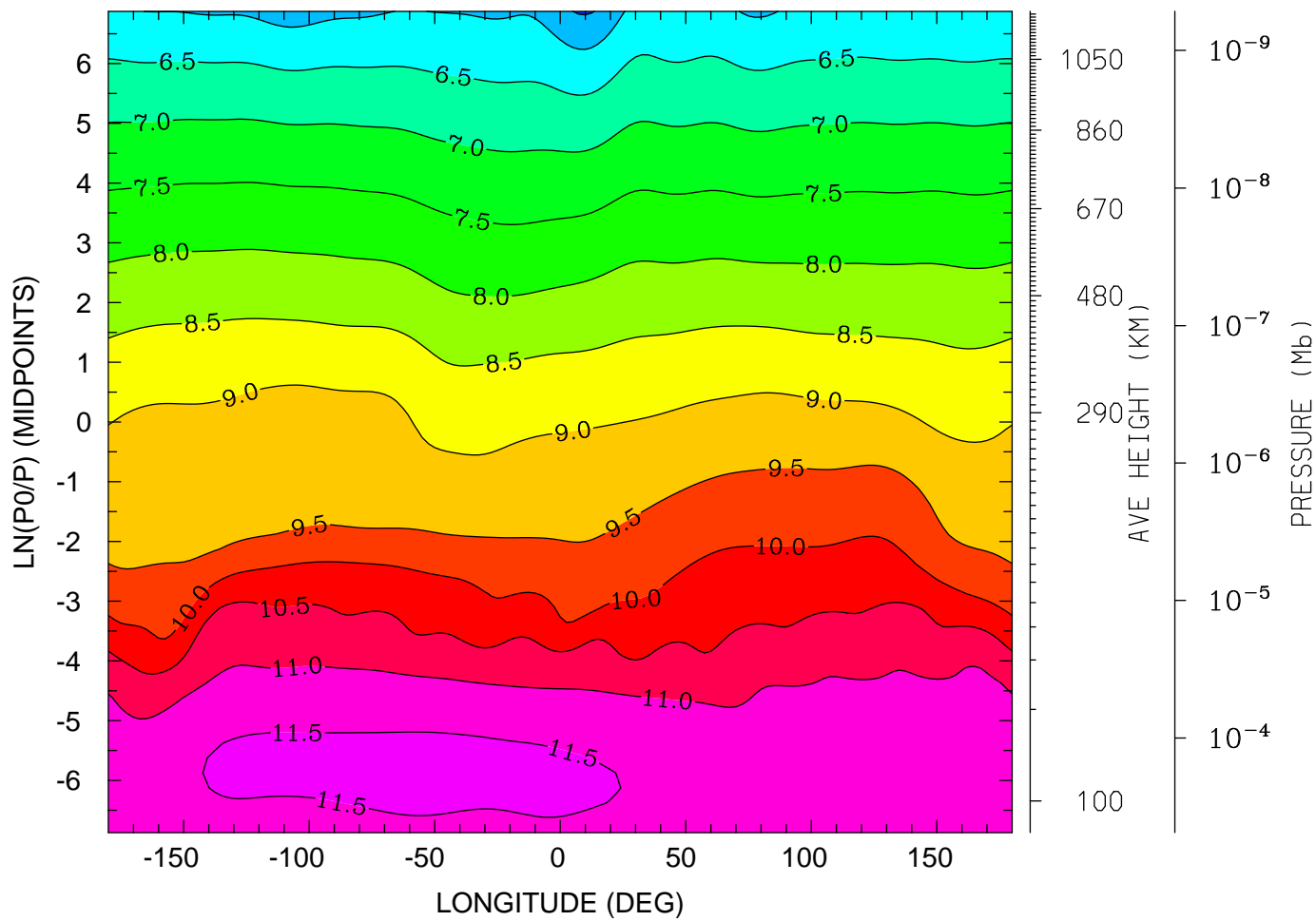
MIN,MAX= 1.0047E+00 1.2615E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



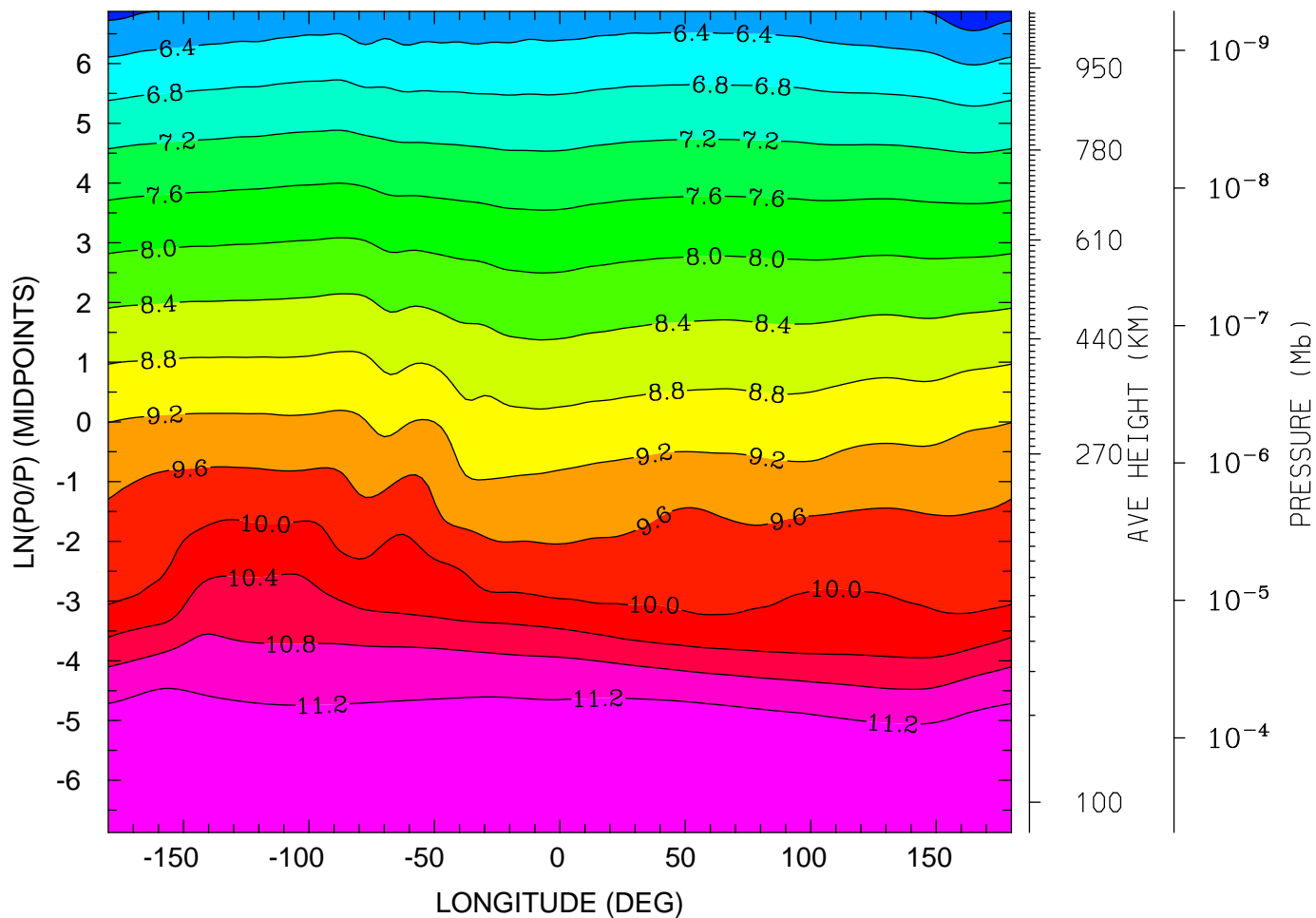
MIN,MAX= 1.5839E+00 1.2614E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



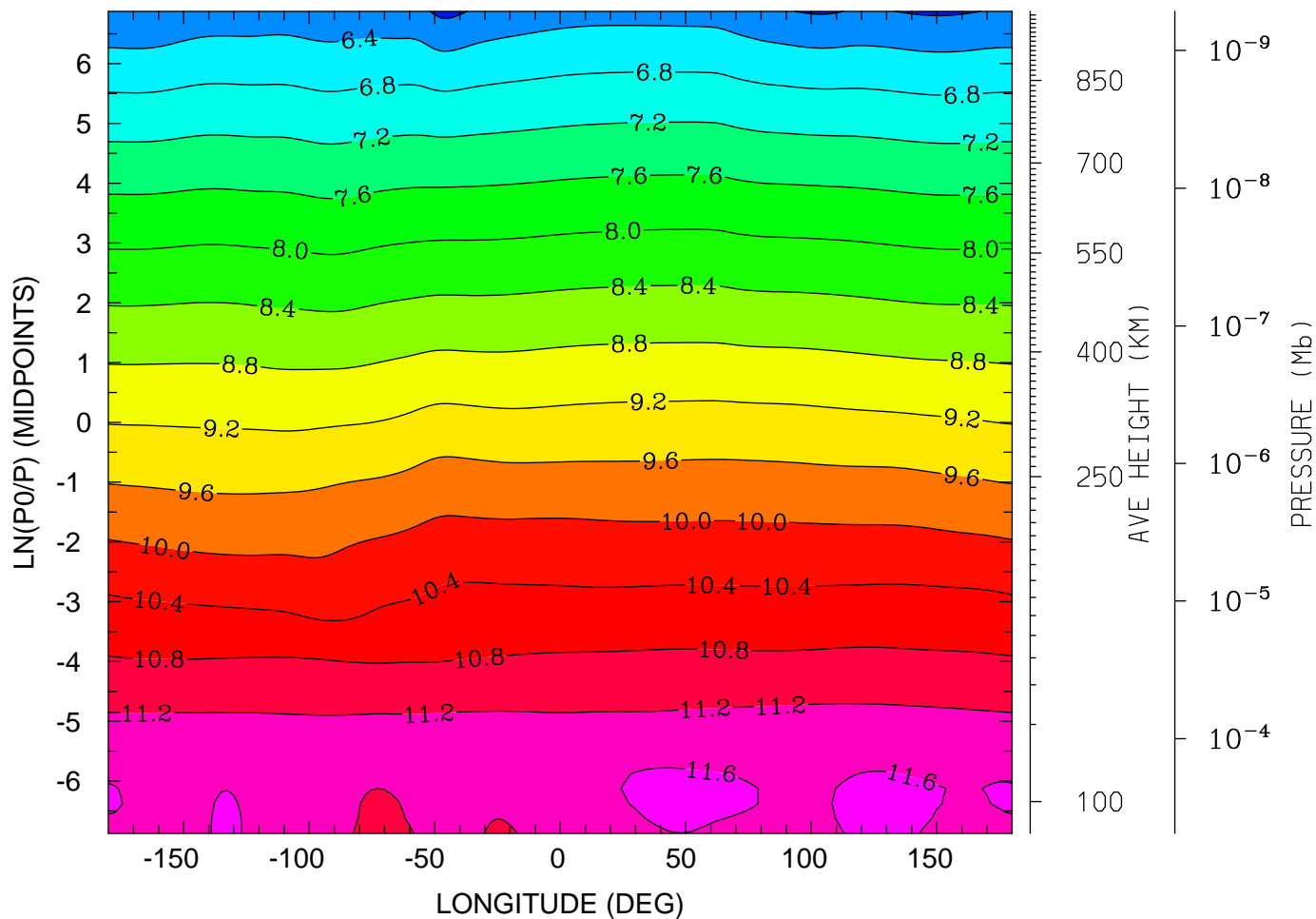
MIN,MAX= 5.4440E+00 1.1607E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



MIN,MAX= 5.7296E+00 1.1566E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

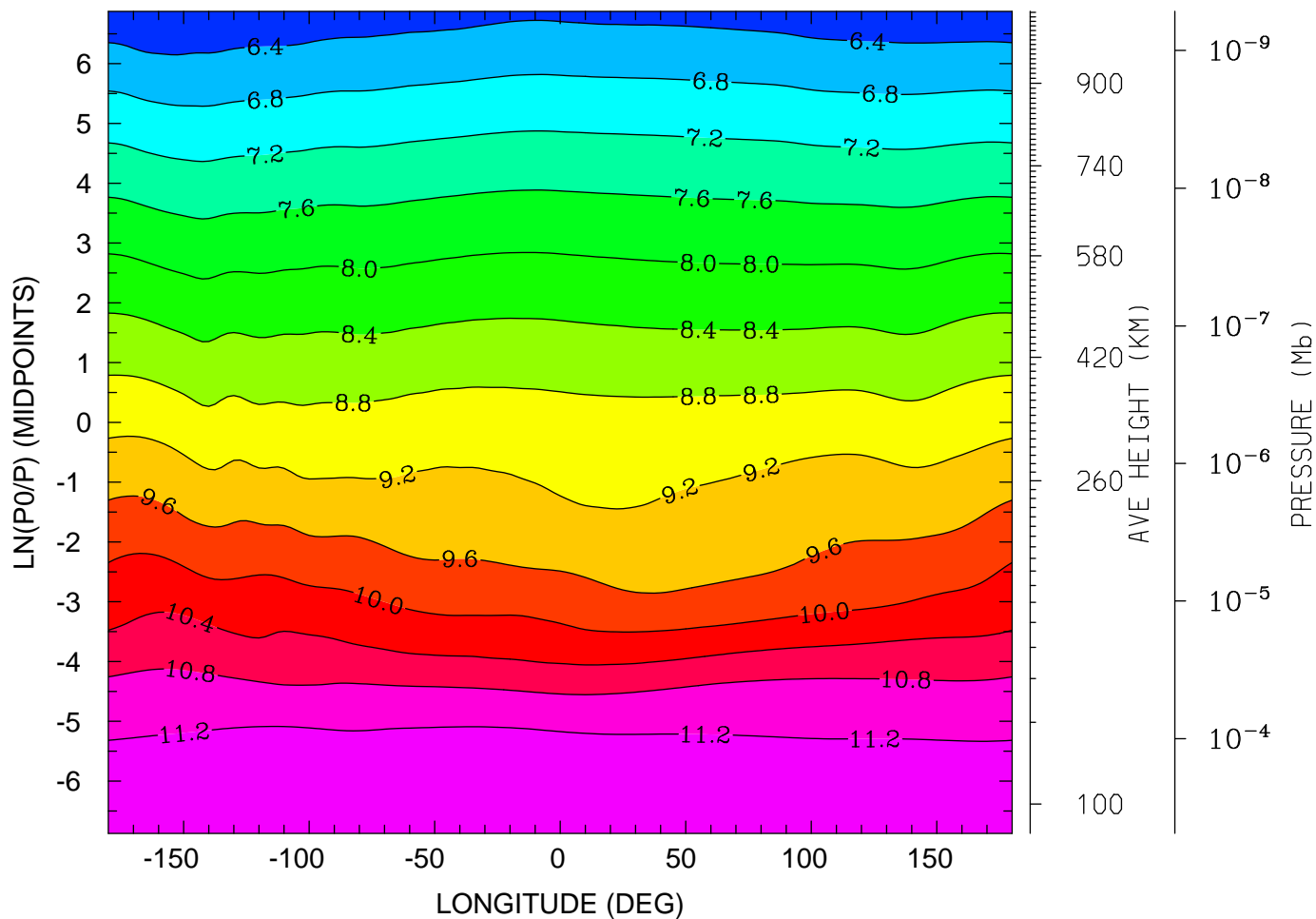
LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

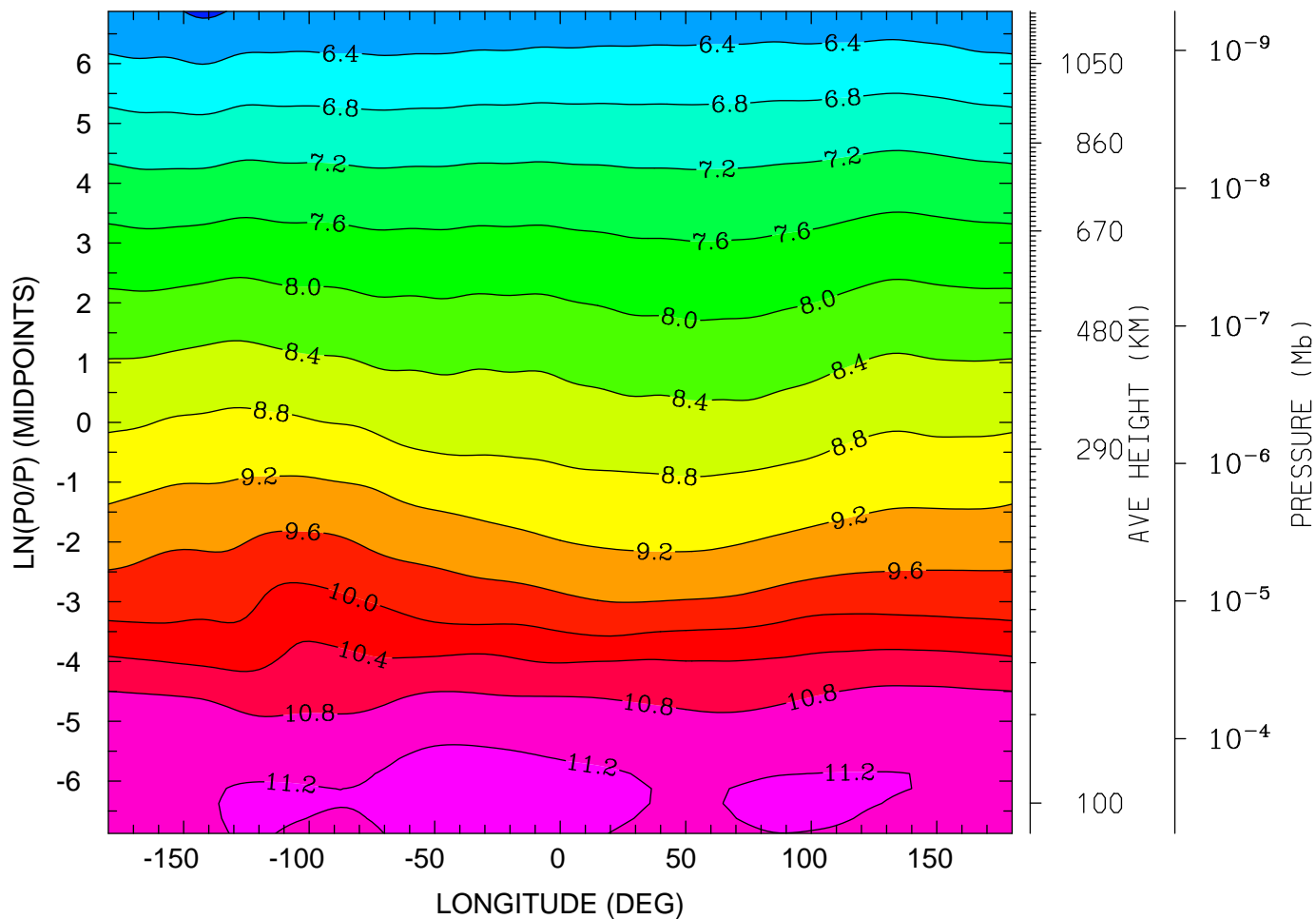
MIN,MAX= 5.9037E+00 1.1739E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



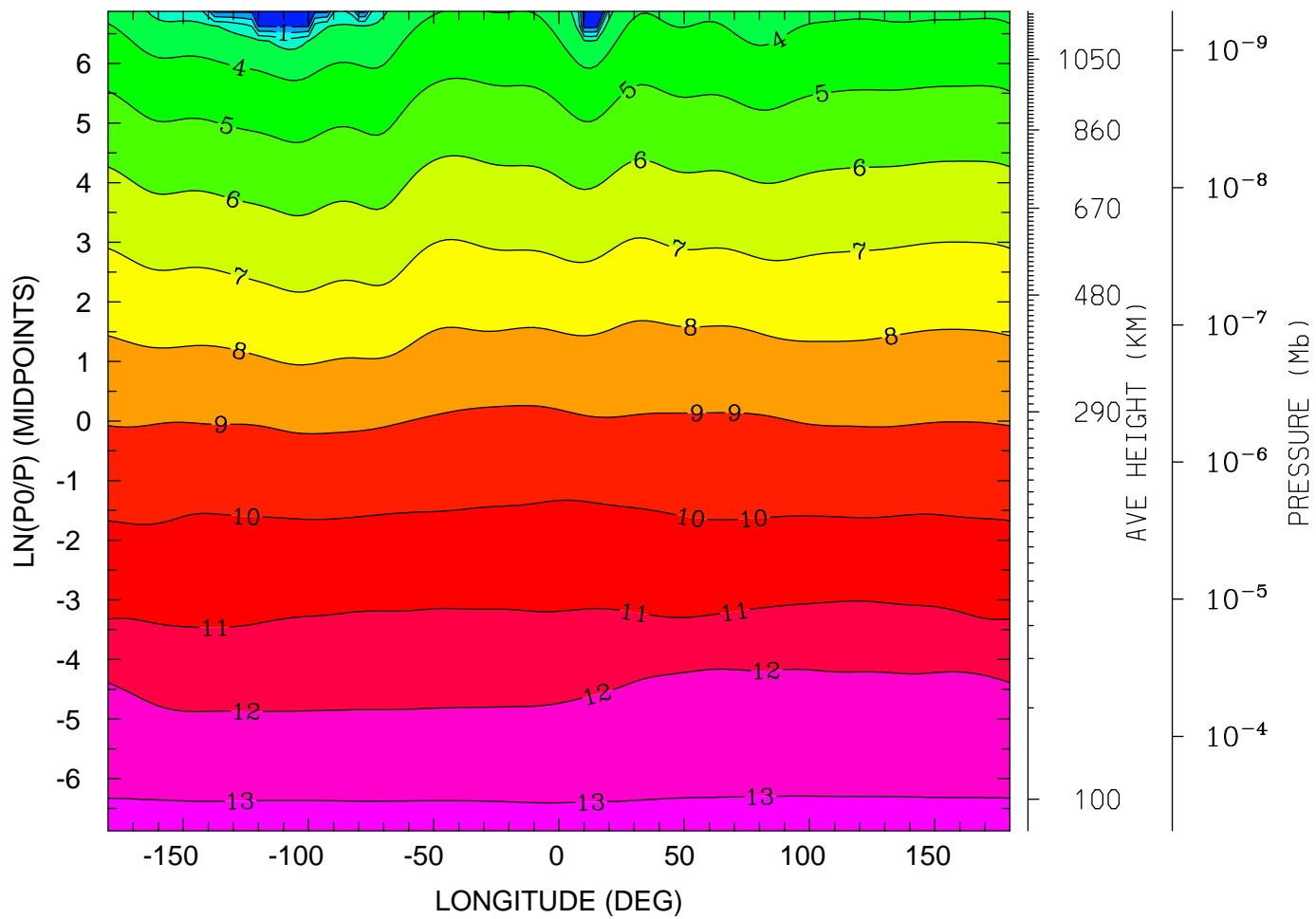
MIN,MAX= 6.0191E+00 1.1512E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



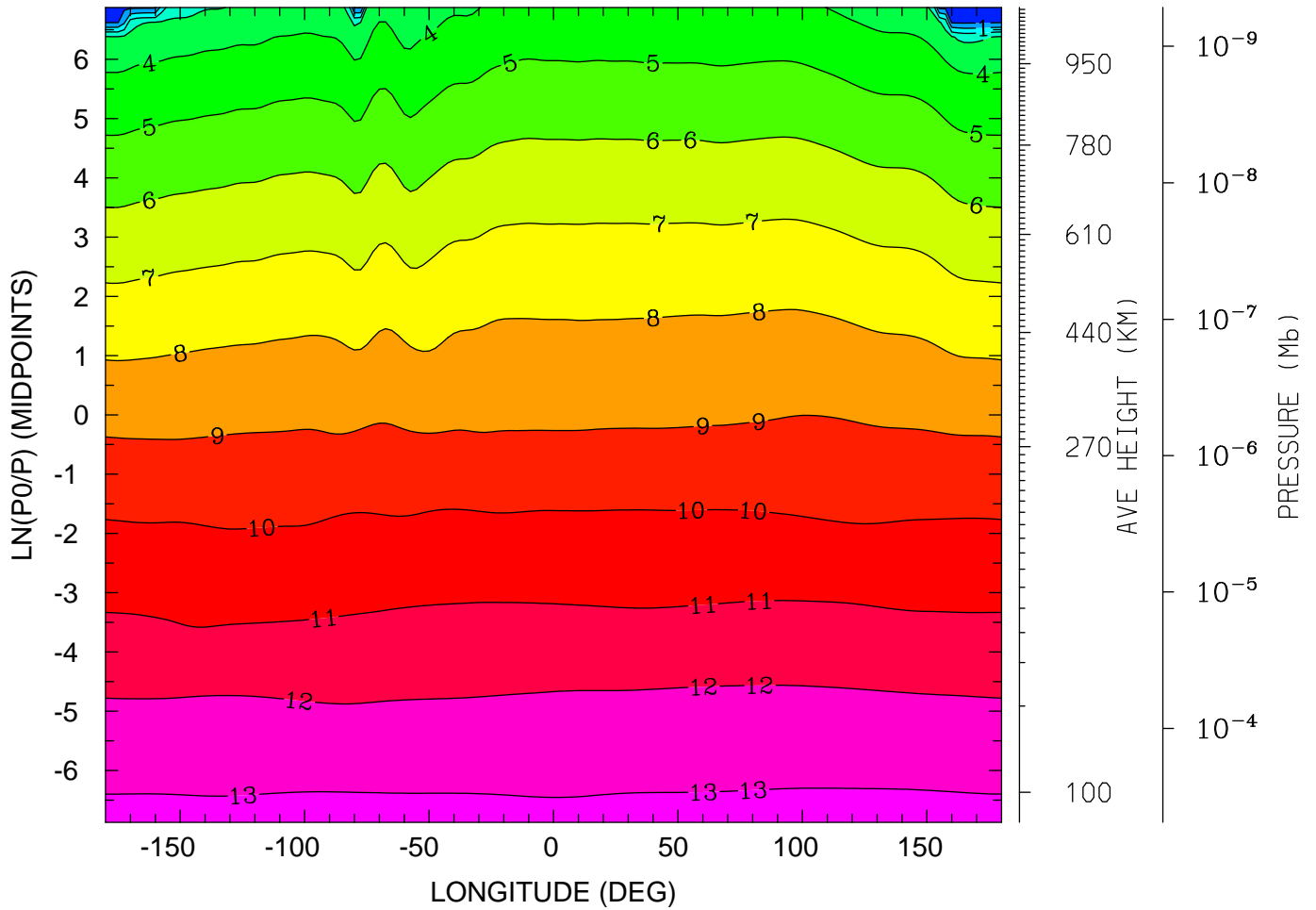
MIN,MAX= 5.9367E+00 1.1372E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



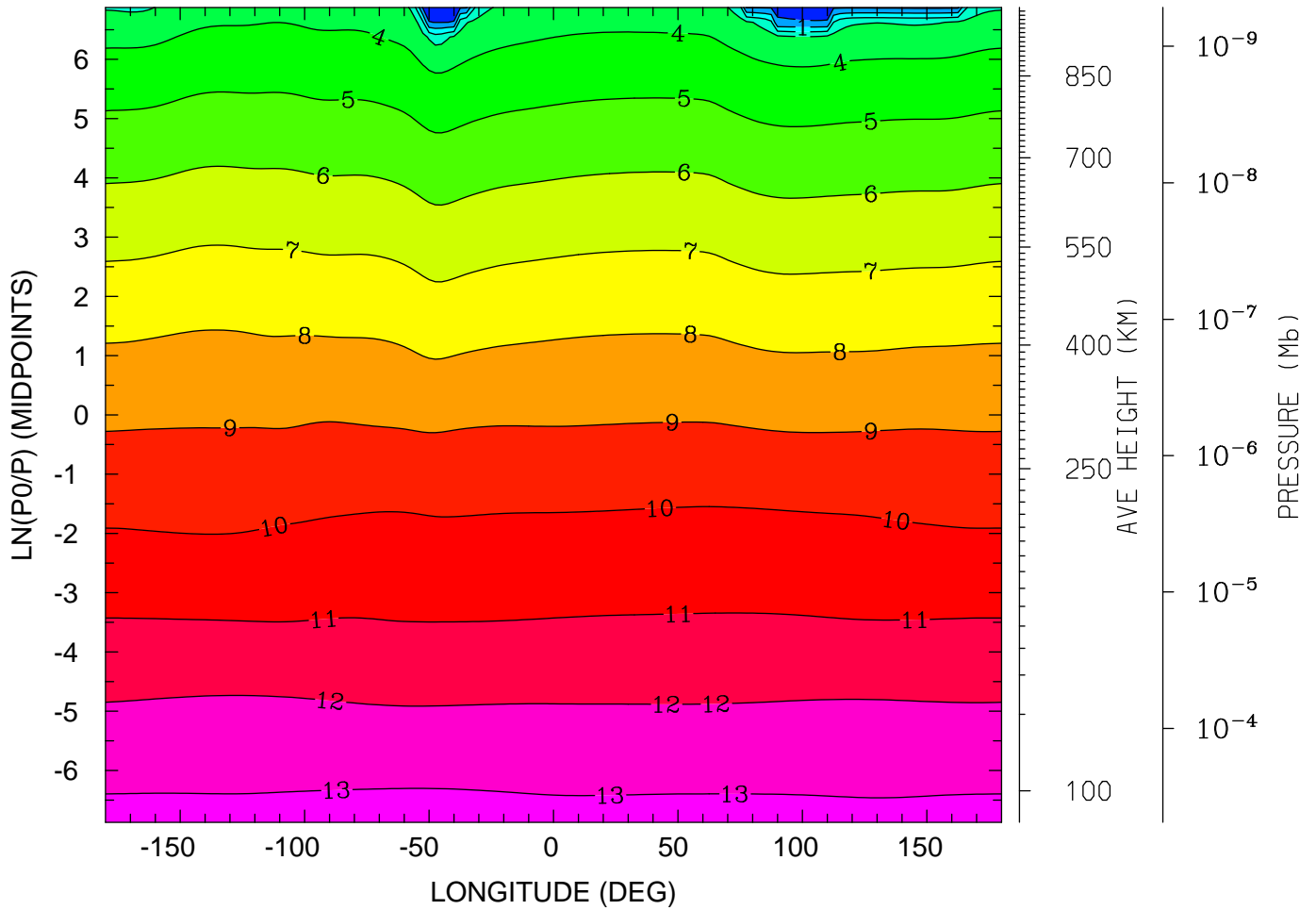
MIN,MAX= -5.2831E-01 1.3201E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



MIN,MAX= -3.1589E-01 1.3216E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

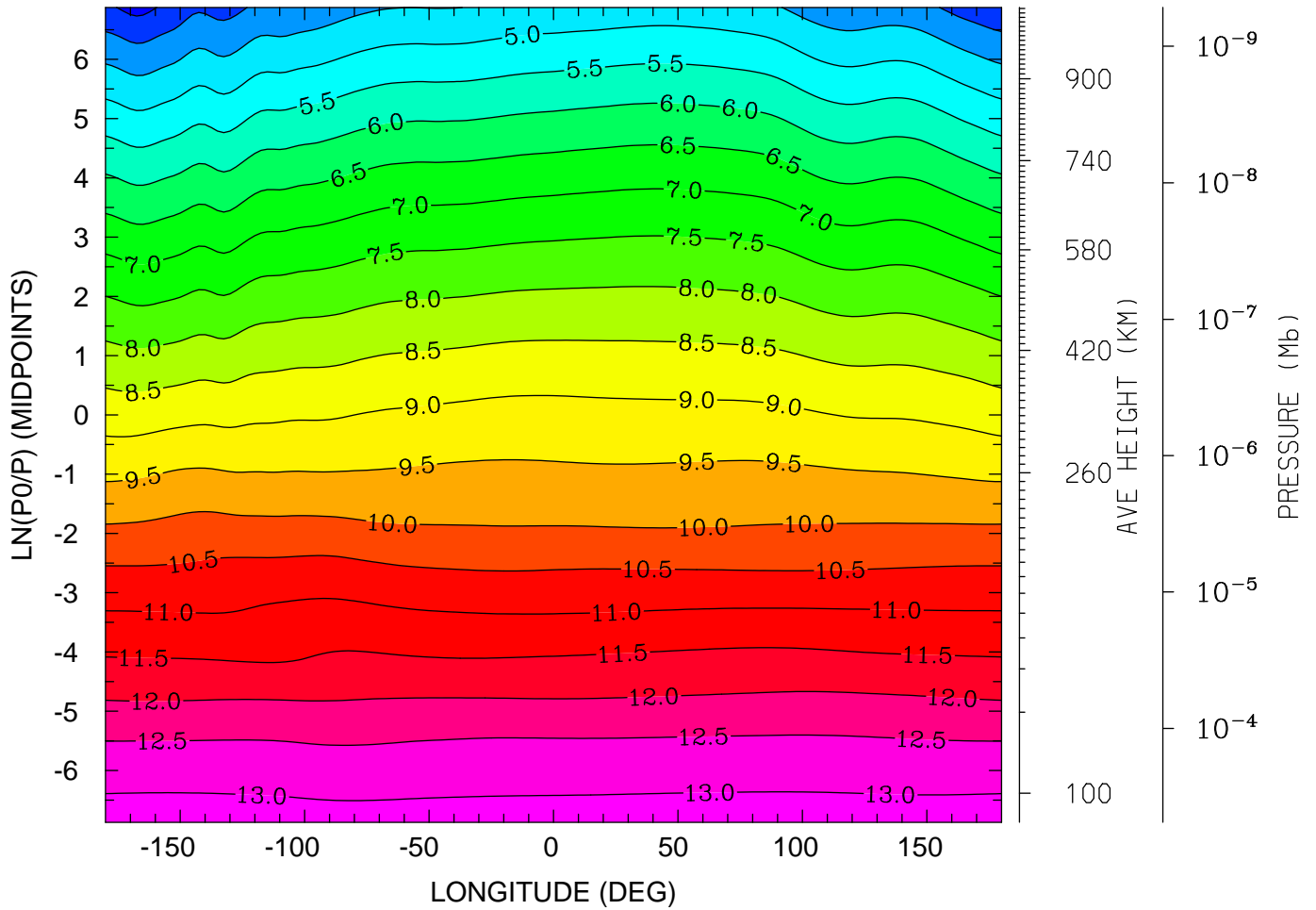
LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

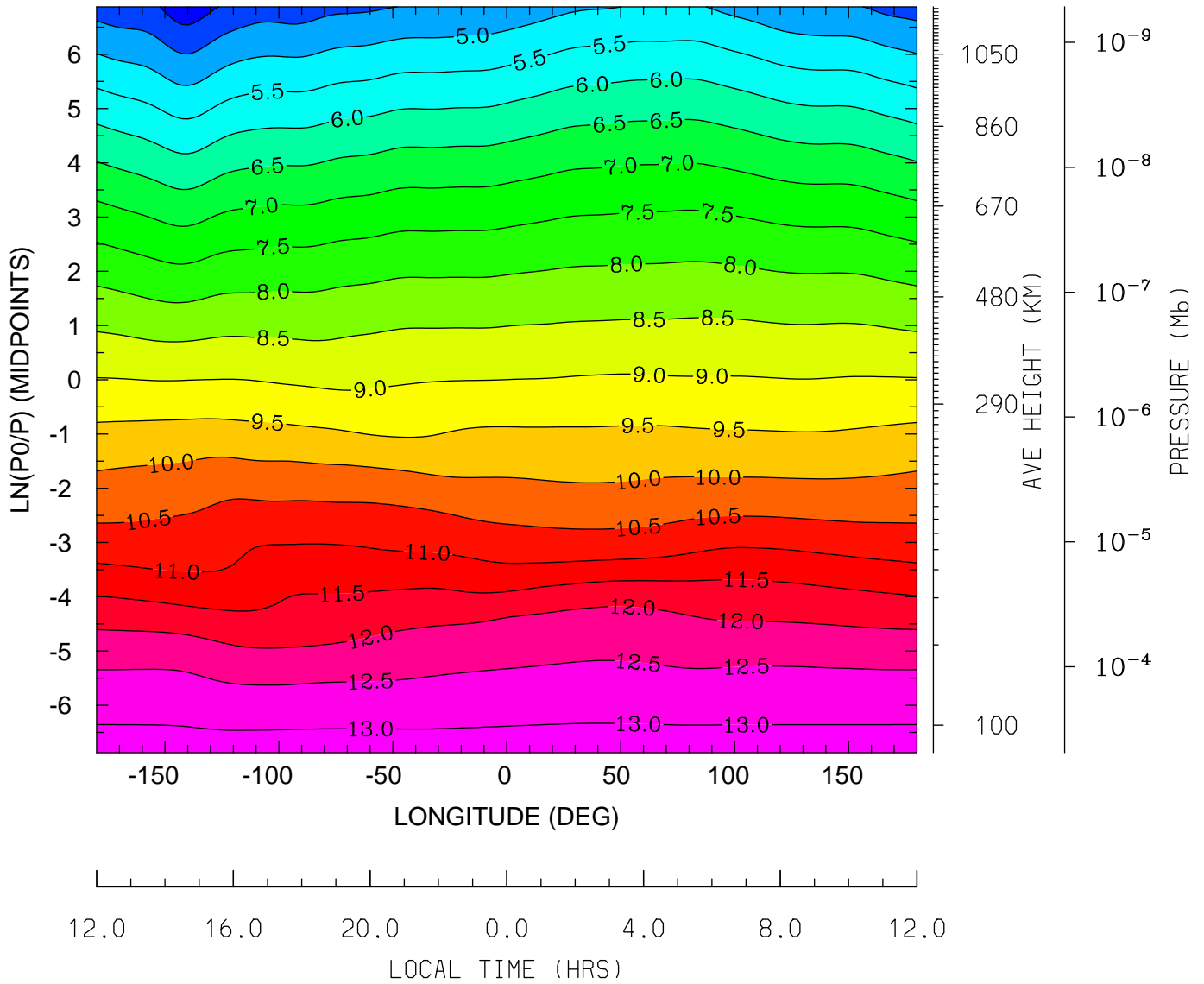
MIN,MAX= -1.7431E-01 1.3241E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



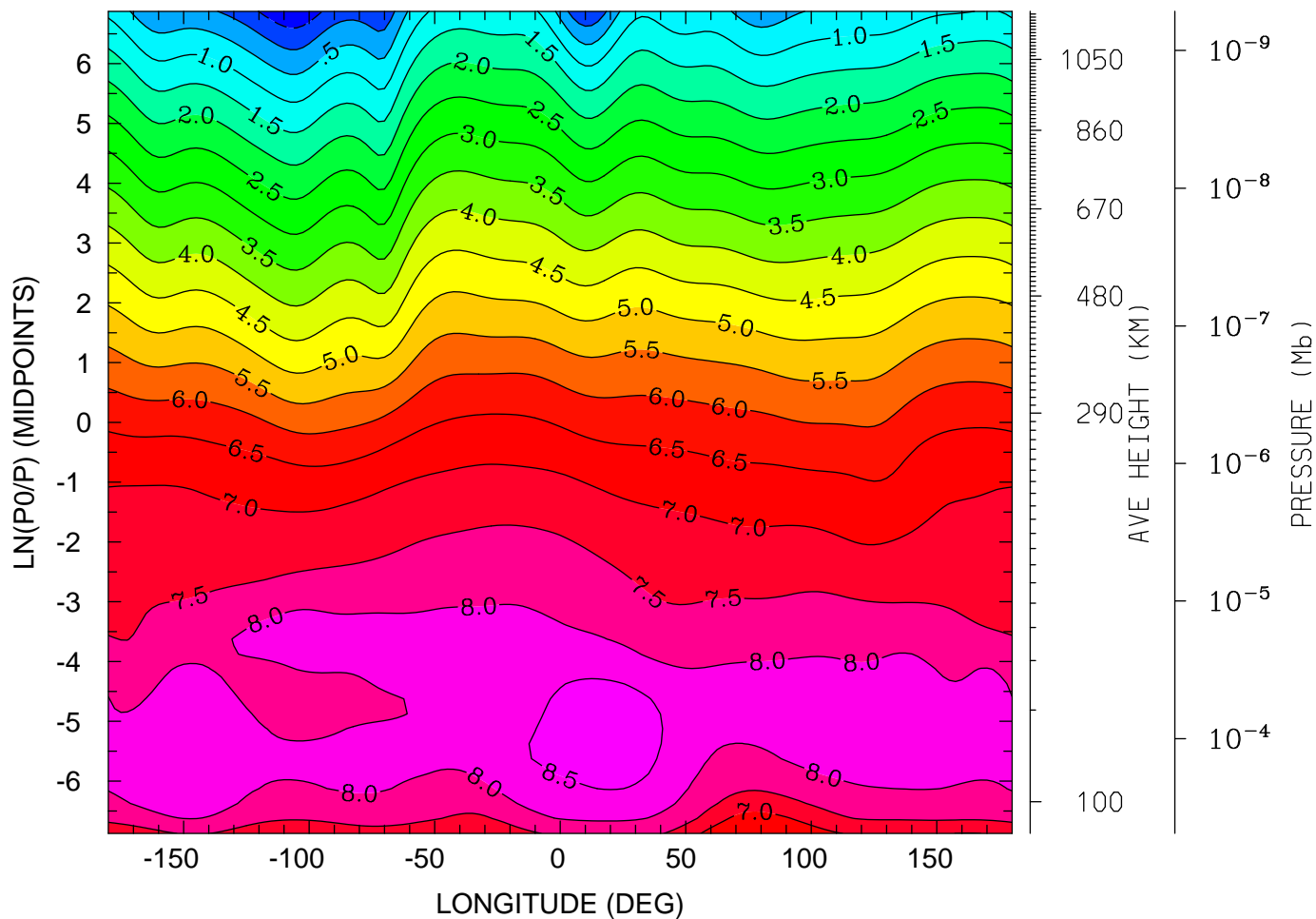
MIN,MAX= 3.3214E+00 1.3197E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



MIN,MAX= 3.6484E+00 1.3195E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

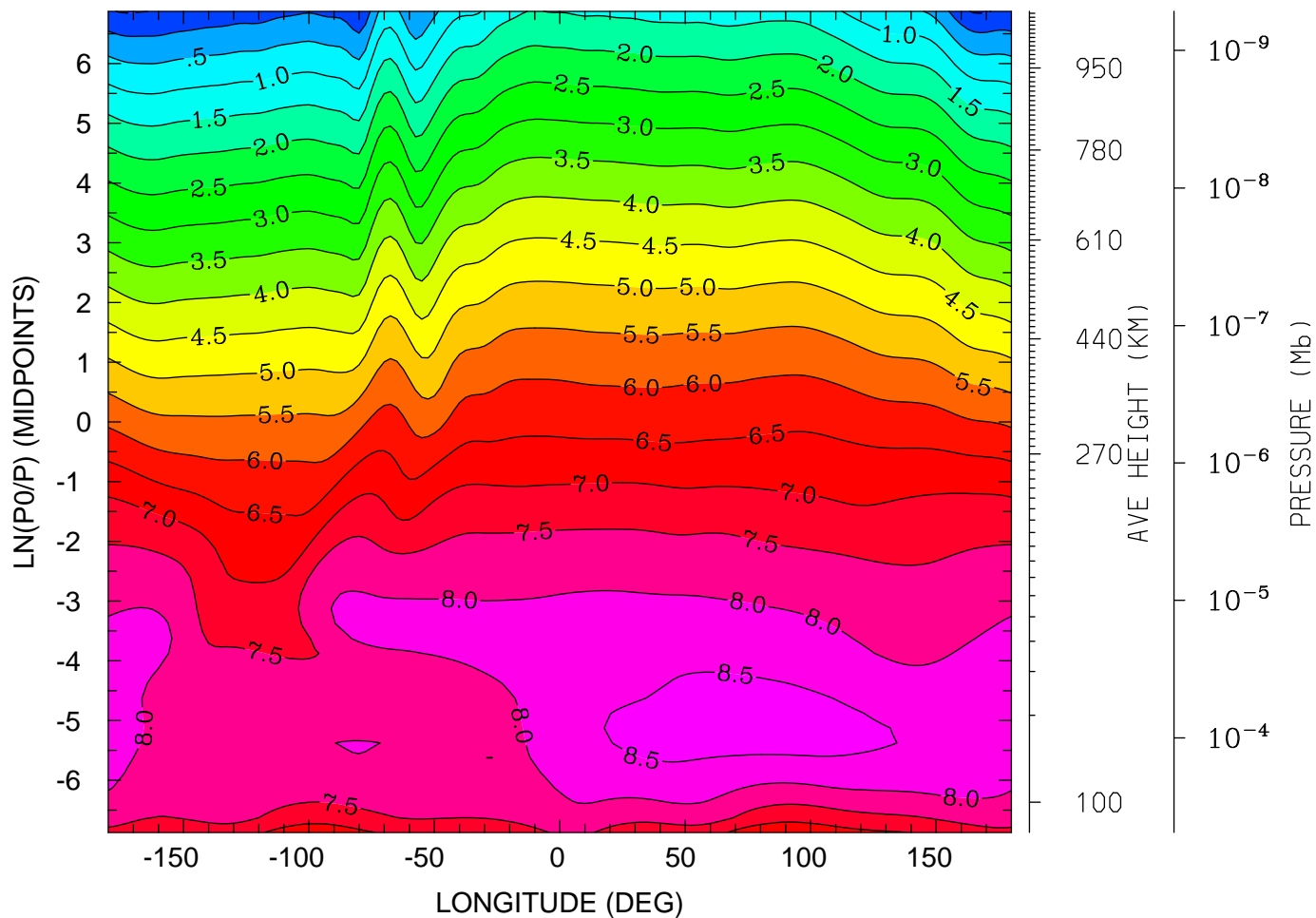
LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= -9.4411E-01 8.7306E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

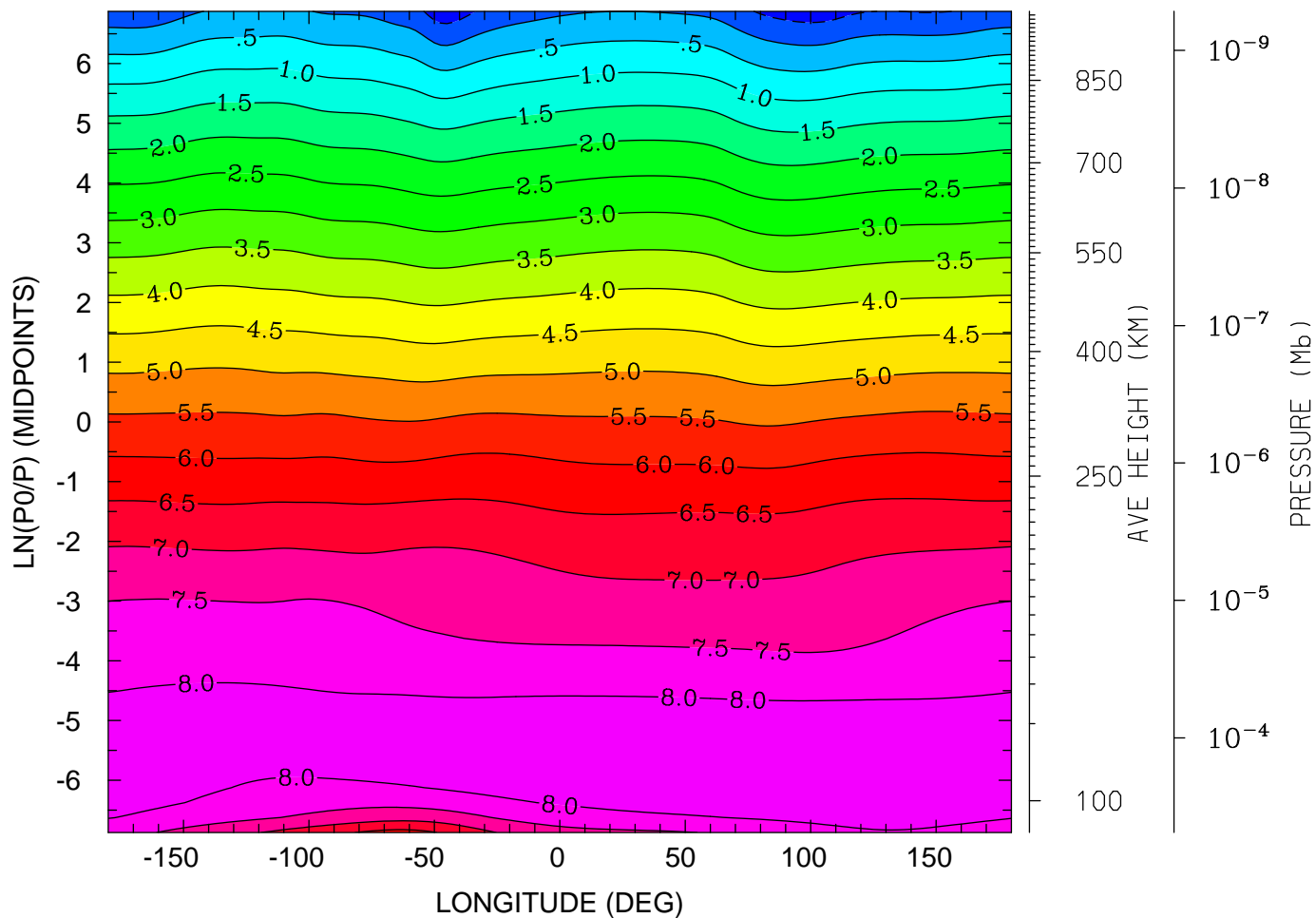
LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

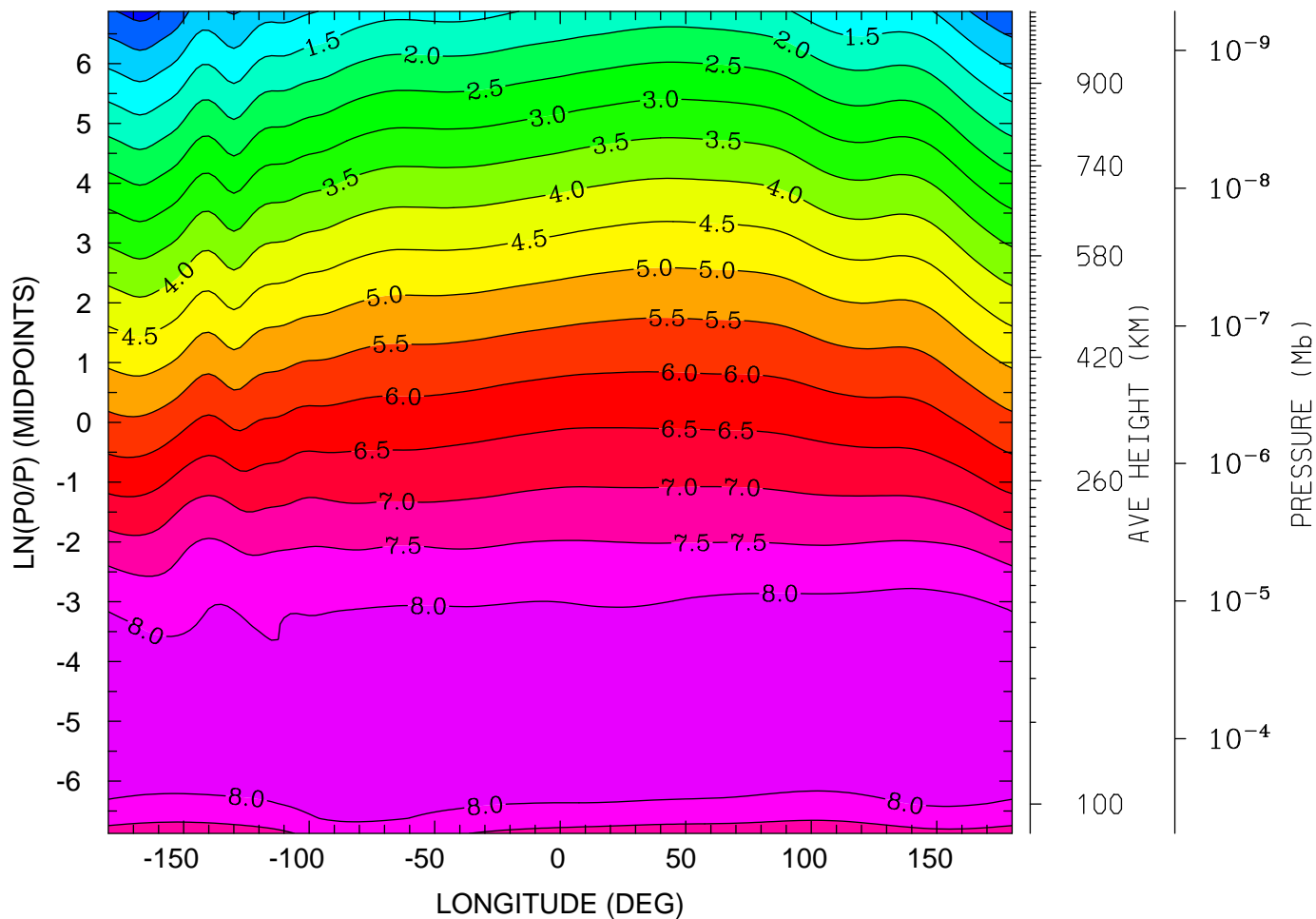
MIN,MAX= -5.5785E-01 8.7160E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



MIN,MAX= -8.1519E-01 8.4133E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

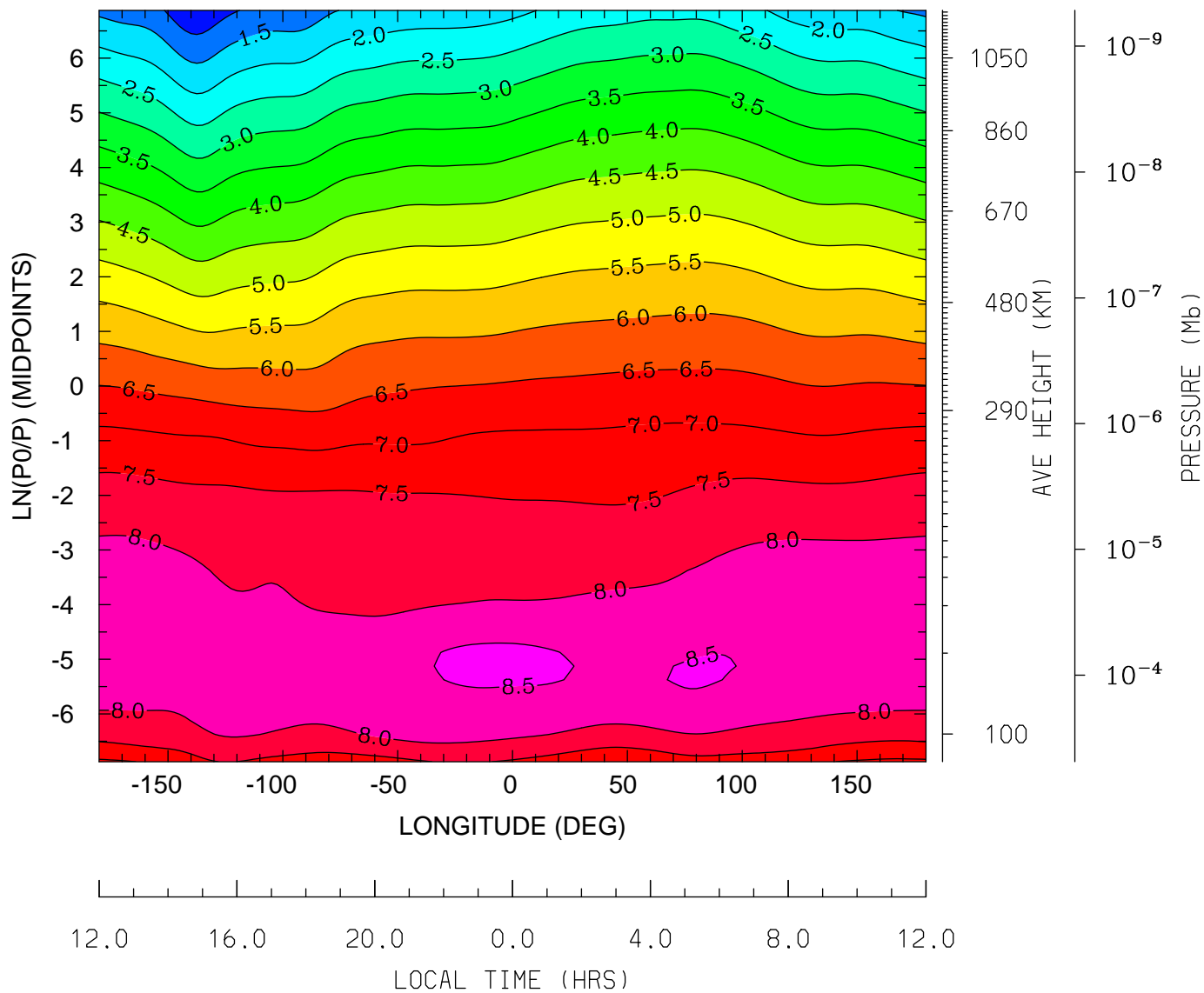
LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

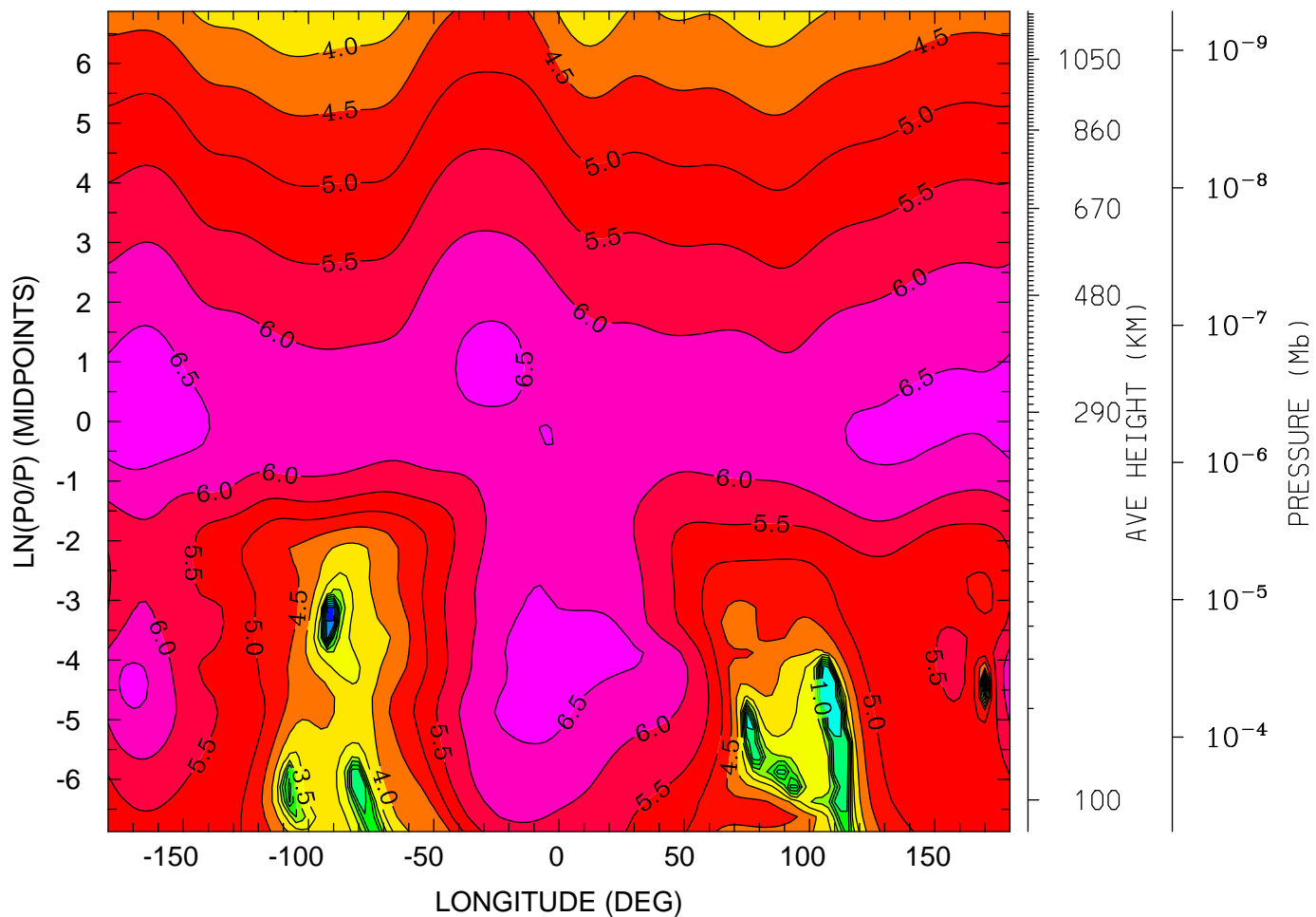
MIN,MAX= -1.8001E-01 8.4937E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



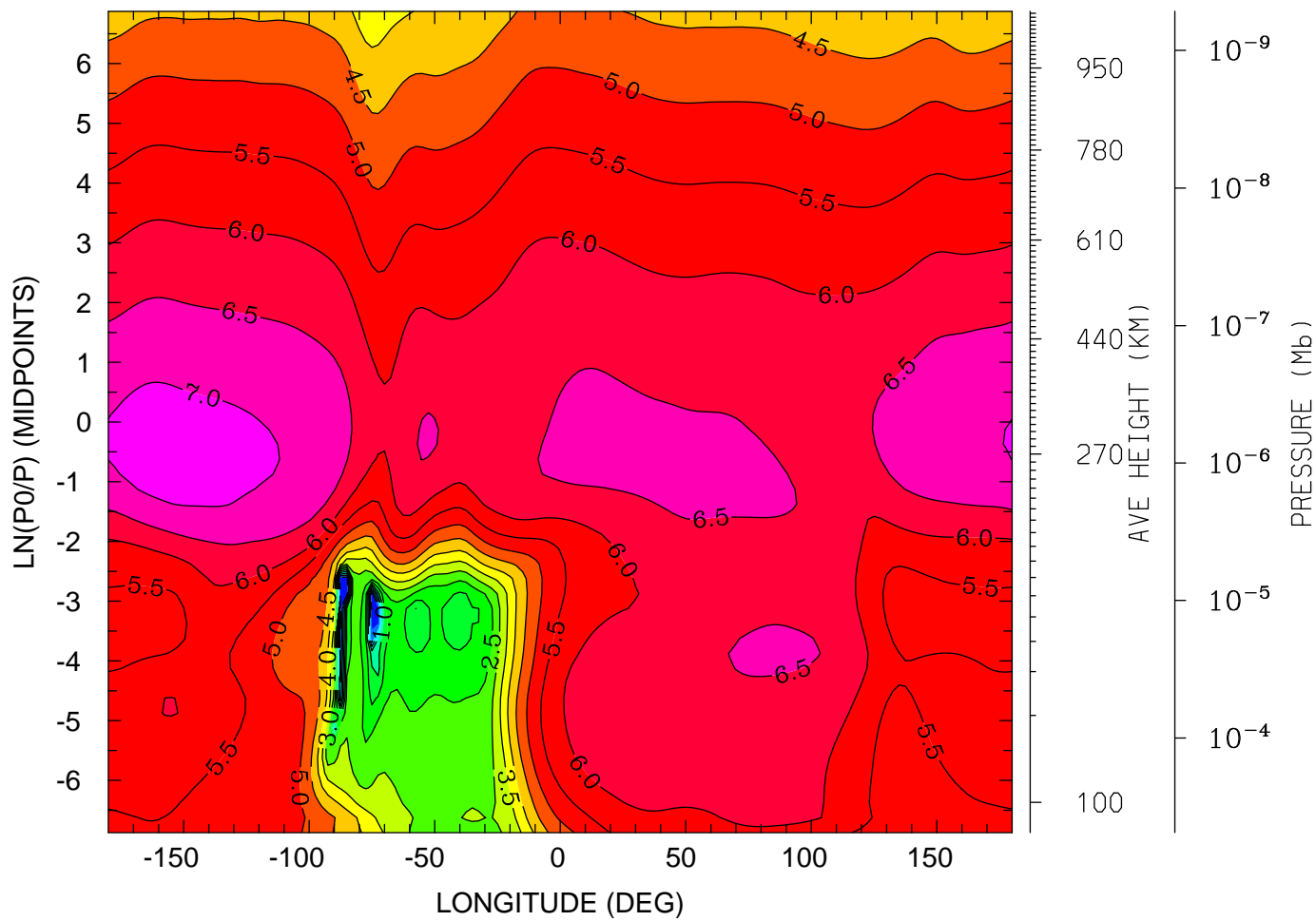
MIN,MAX= 5.5115E-01 8.5644E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



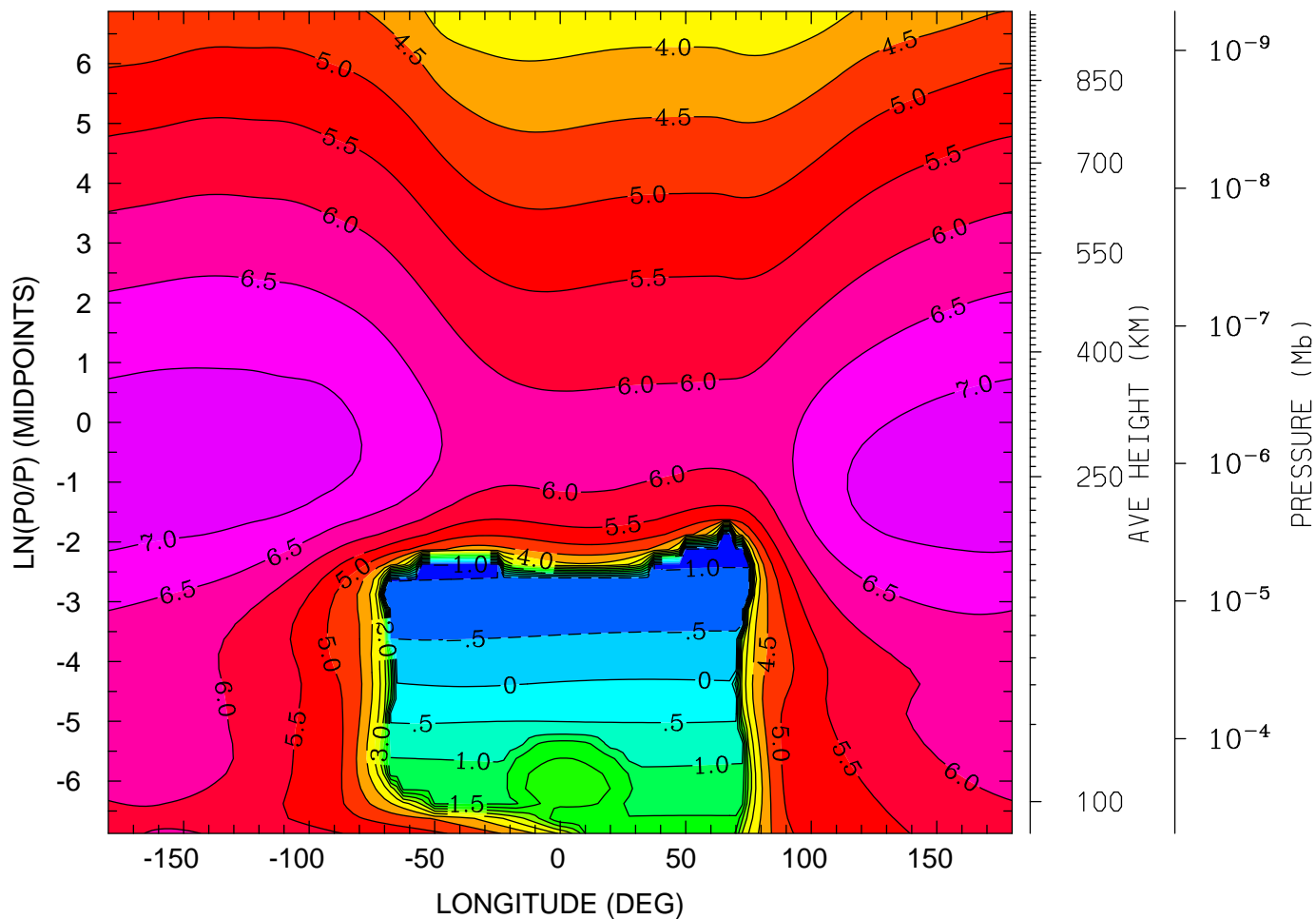
MIN,MAX= -6.3863E-01 6.7834E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



MIN,MAX= -9.5225E-01 7.2270E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

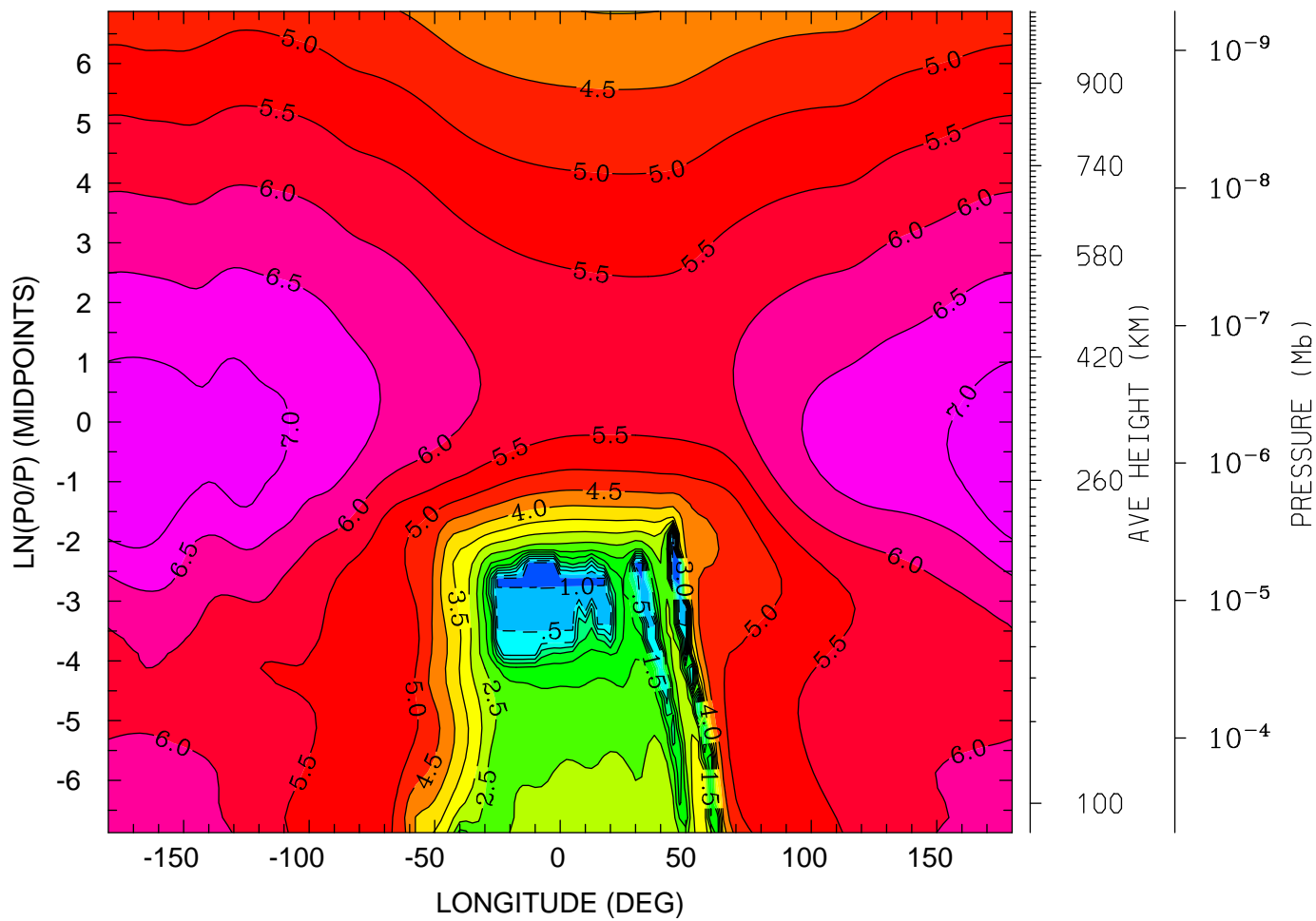
LOG10 N4S (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

MIN,MAX= -1.3011E+00 7.3147E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

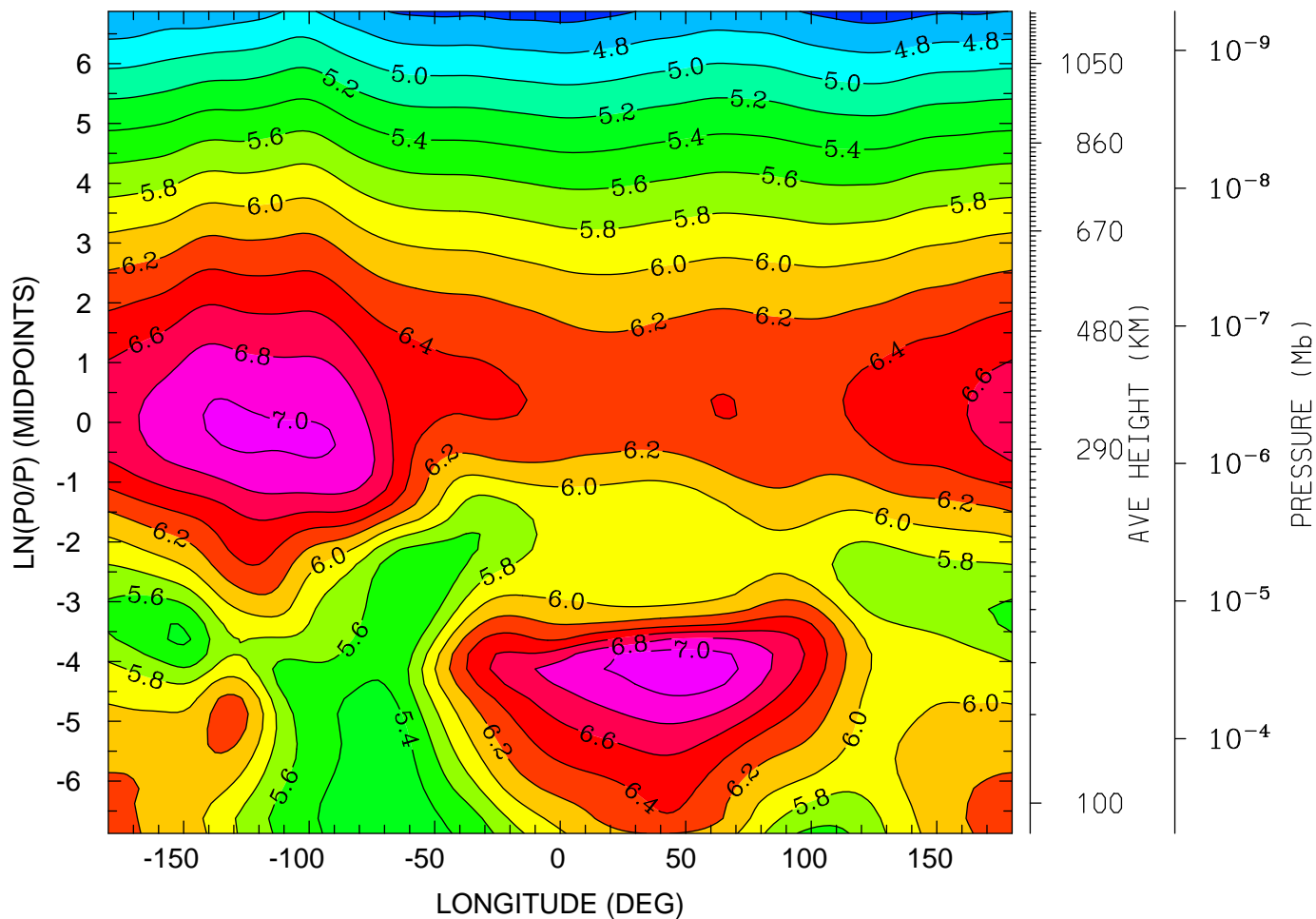
LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

MIN,MAX= -1.6107E+00 7.4453E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

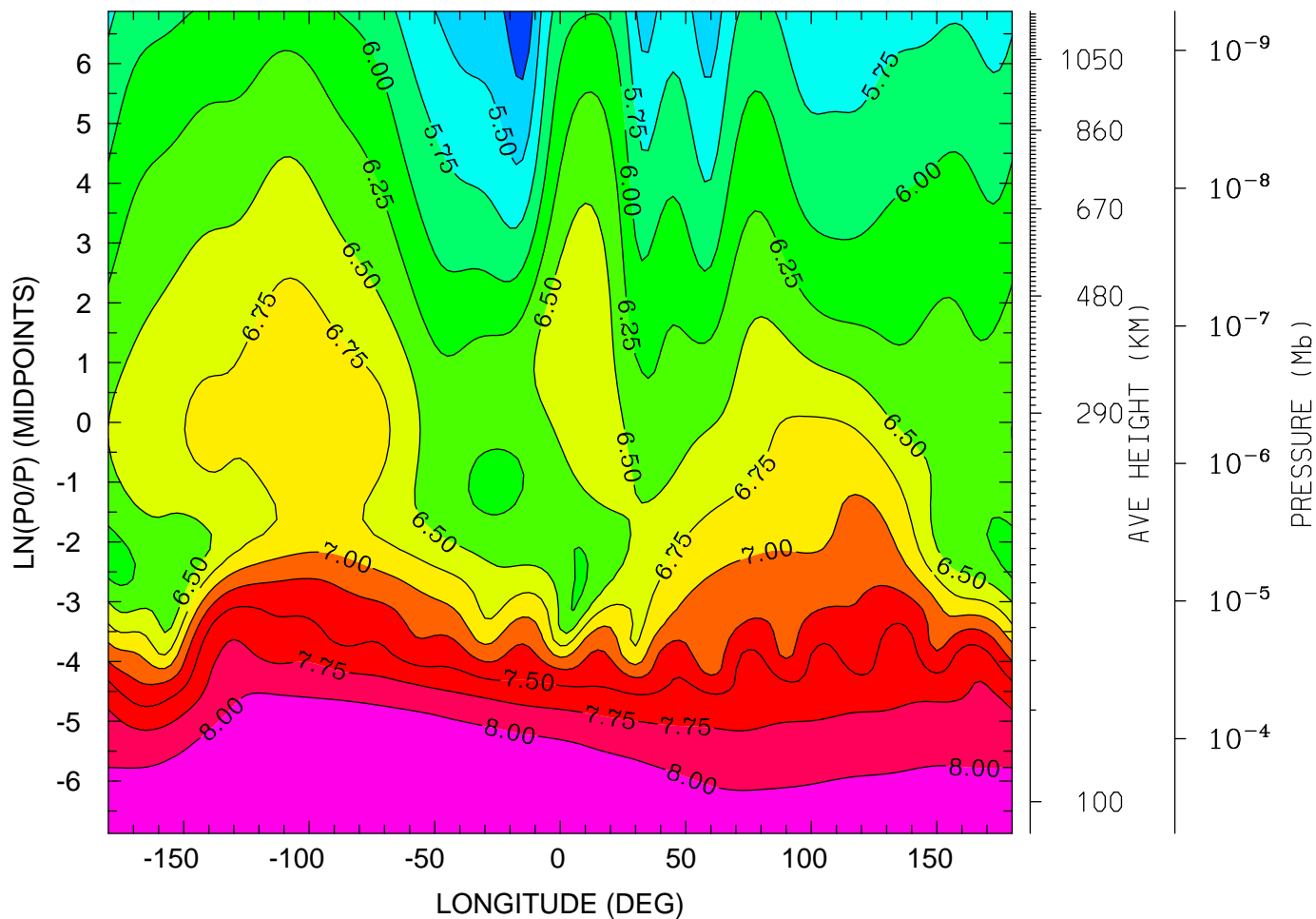
LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

MIN,MAX= 4.5171E+00 7.1105E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

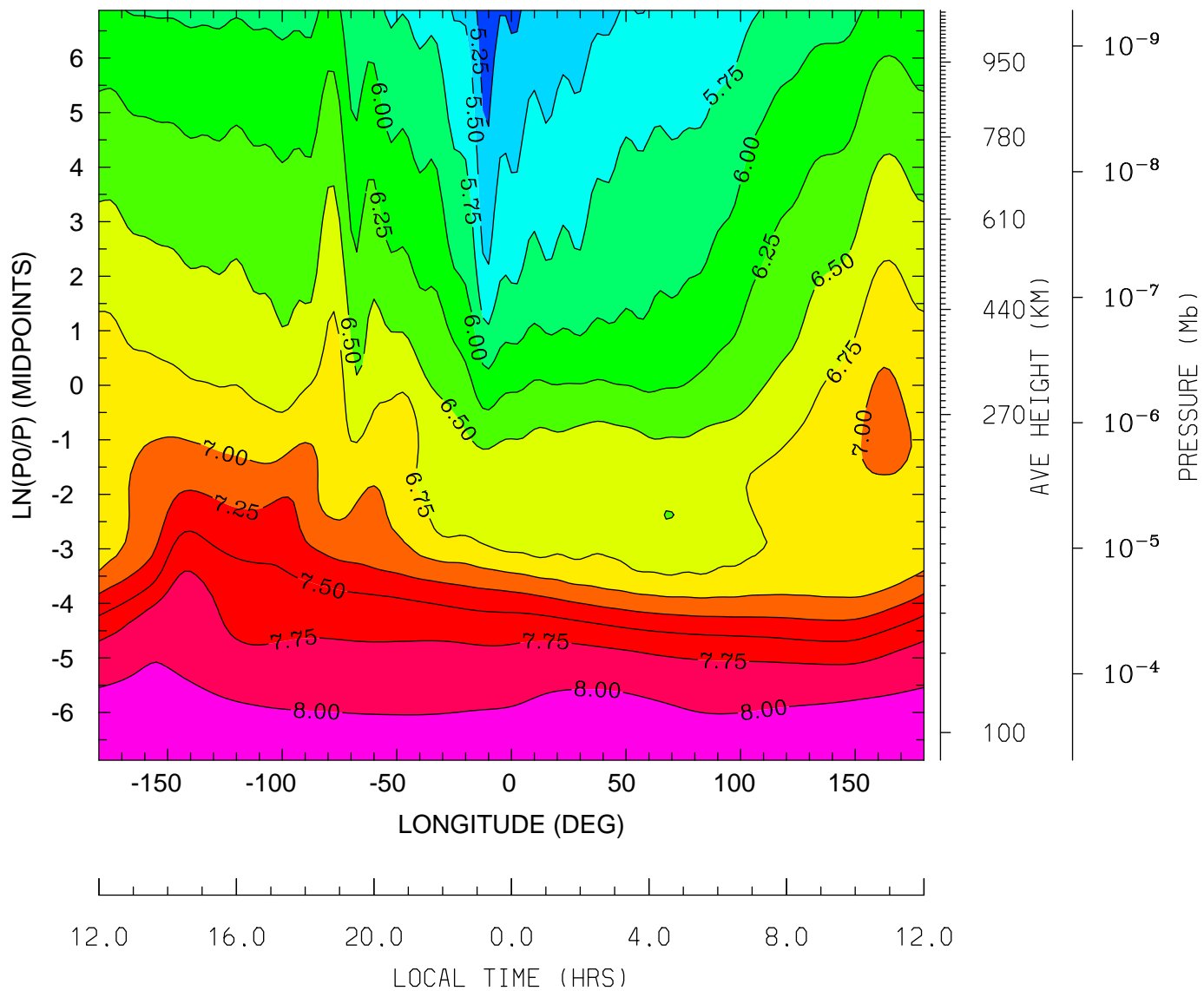
LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -61.25 (DEG)



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

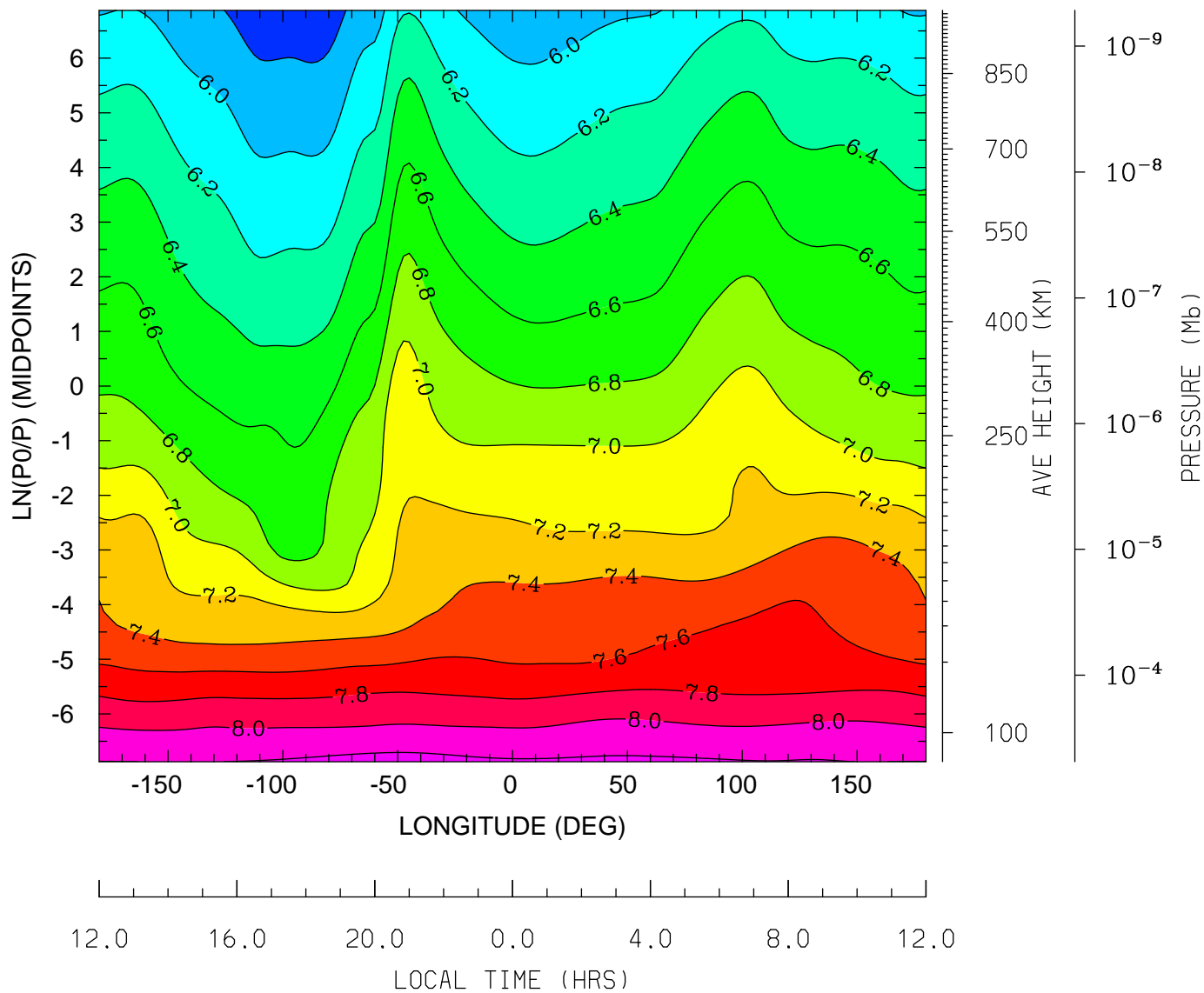
MIN,MAX= 5.0513E+00 8.2487E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



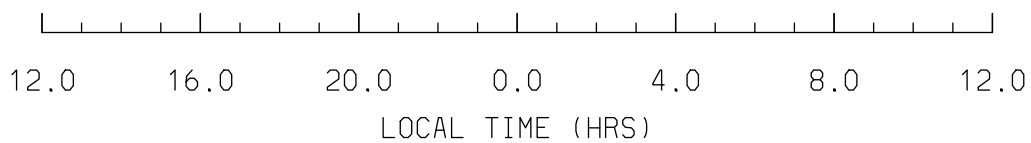
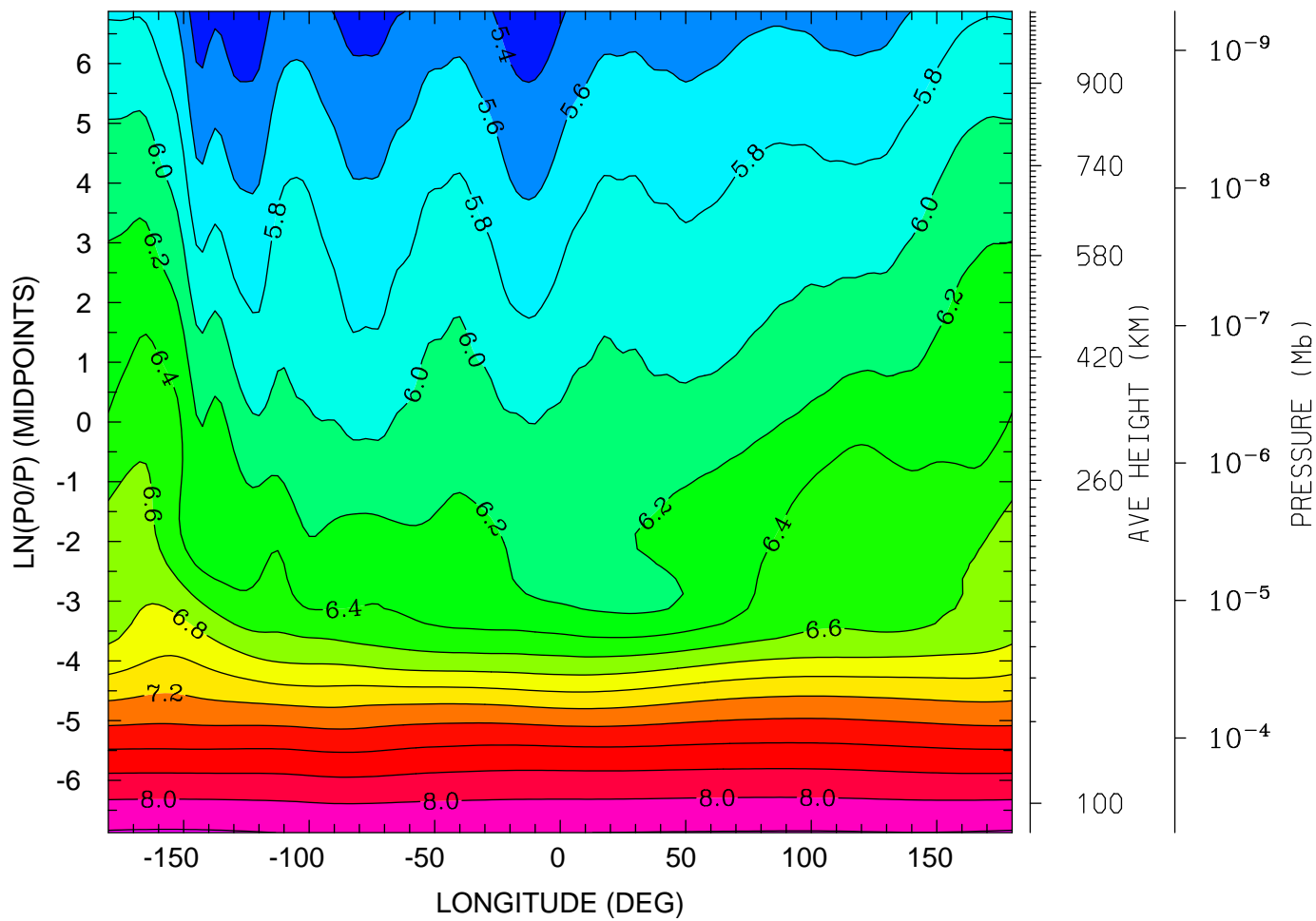
MIN,MAX= 5.0494E+00 8.2405E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



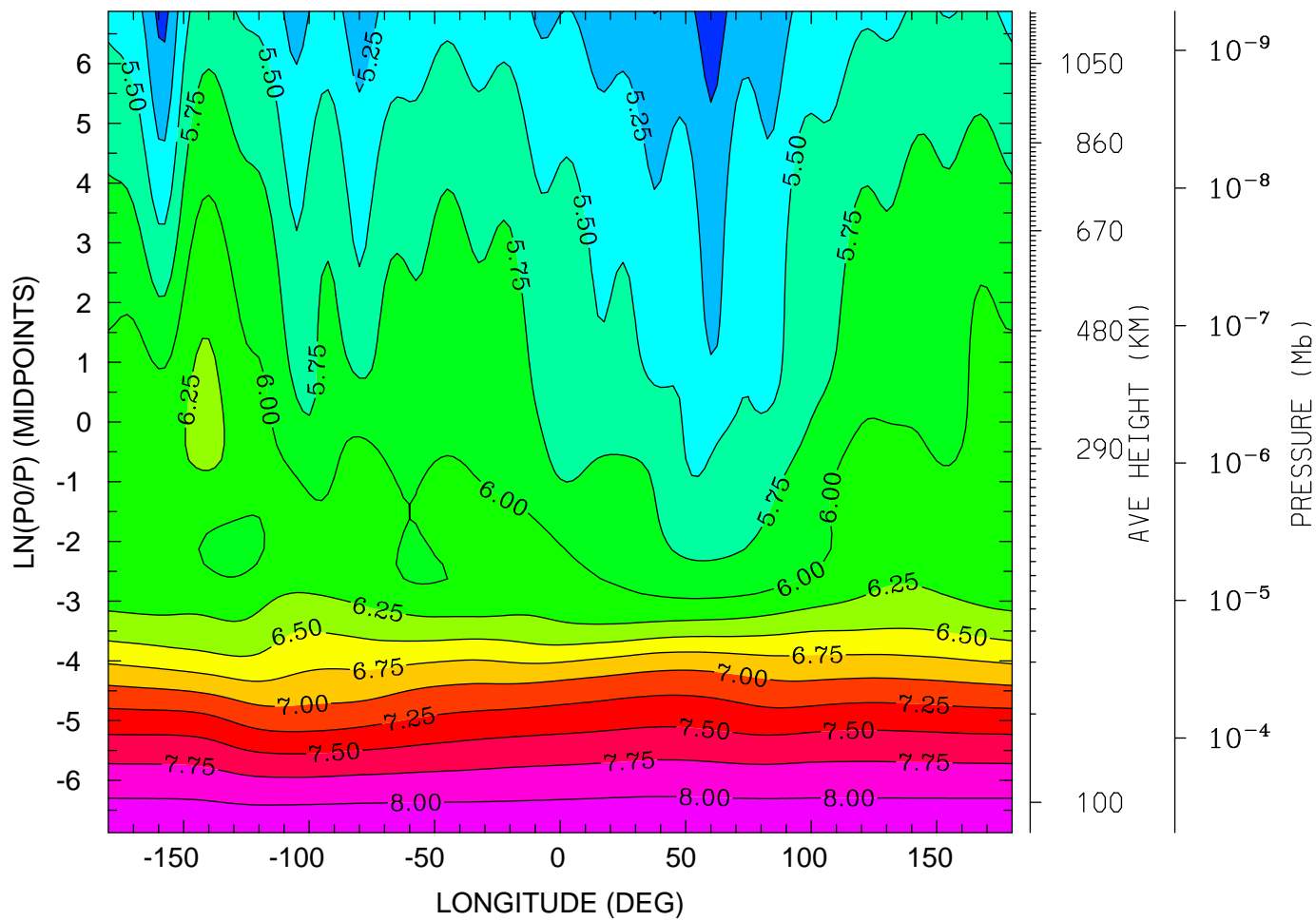
MIN,MAX= 5.6786E+00 8.2637E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



MIN,MAX= 5.2644E+00 8.2198E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

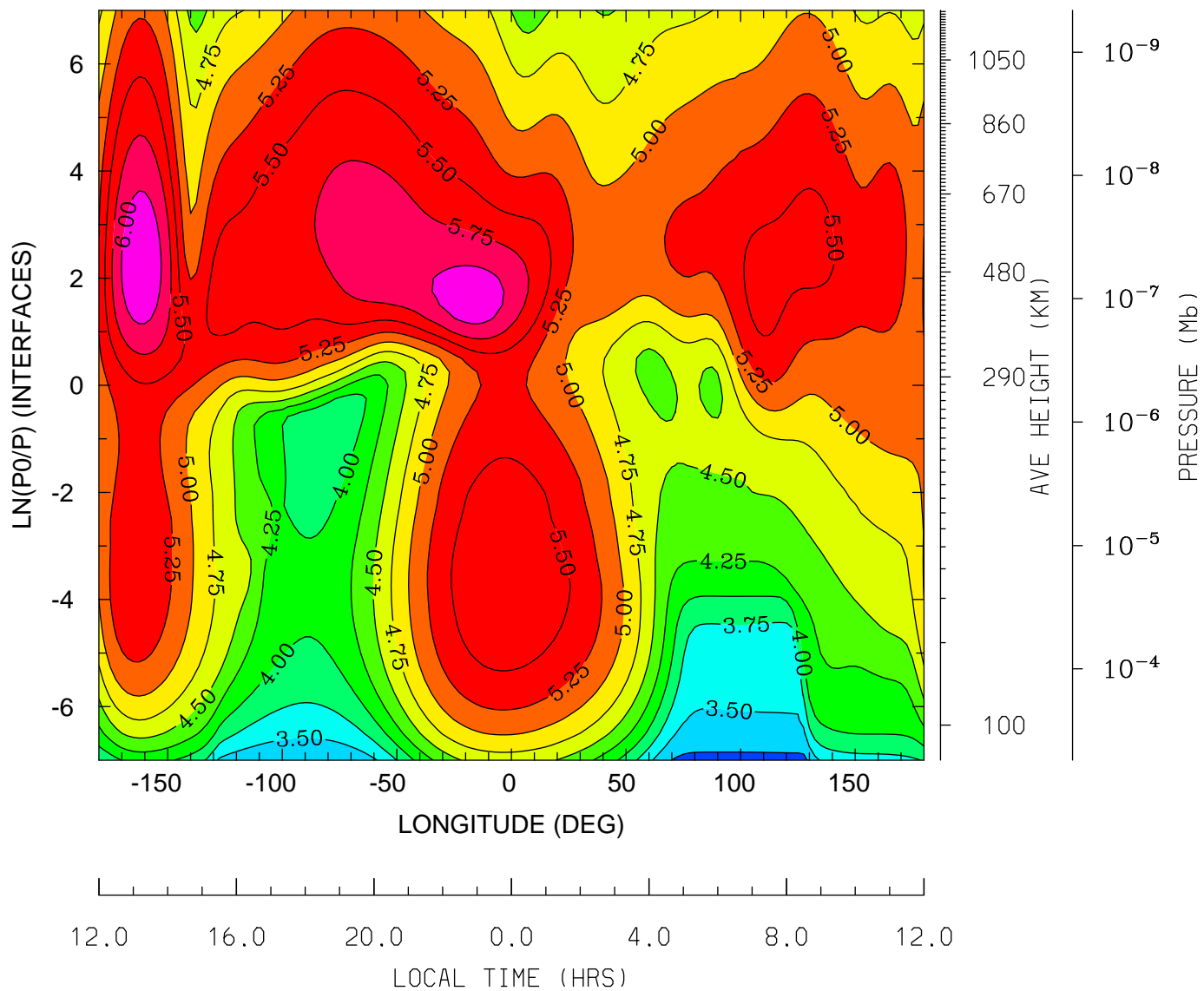
LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

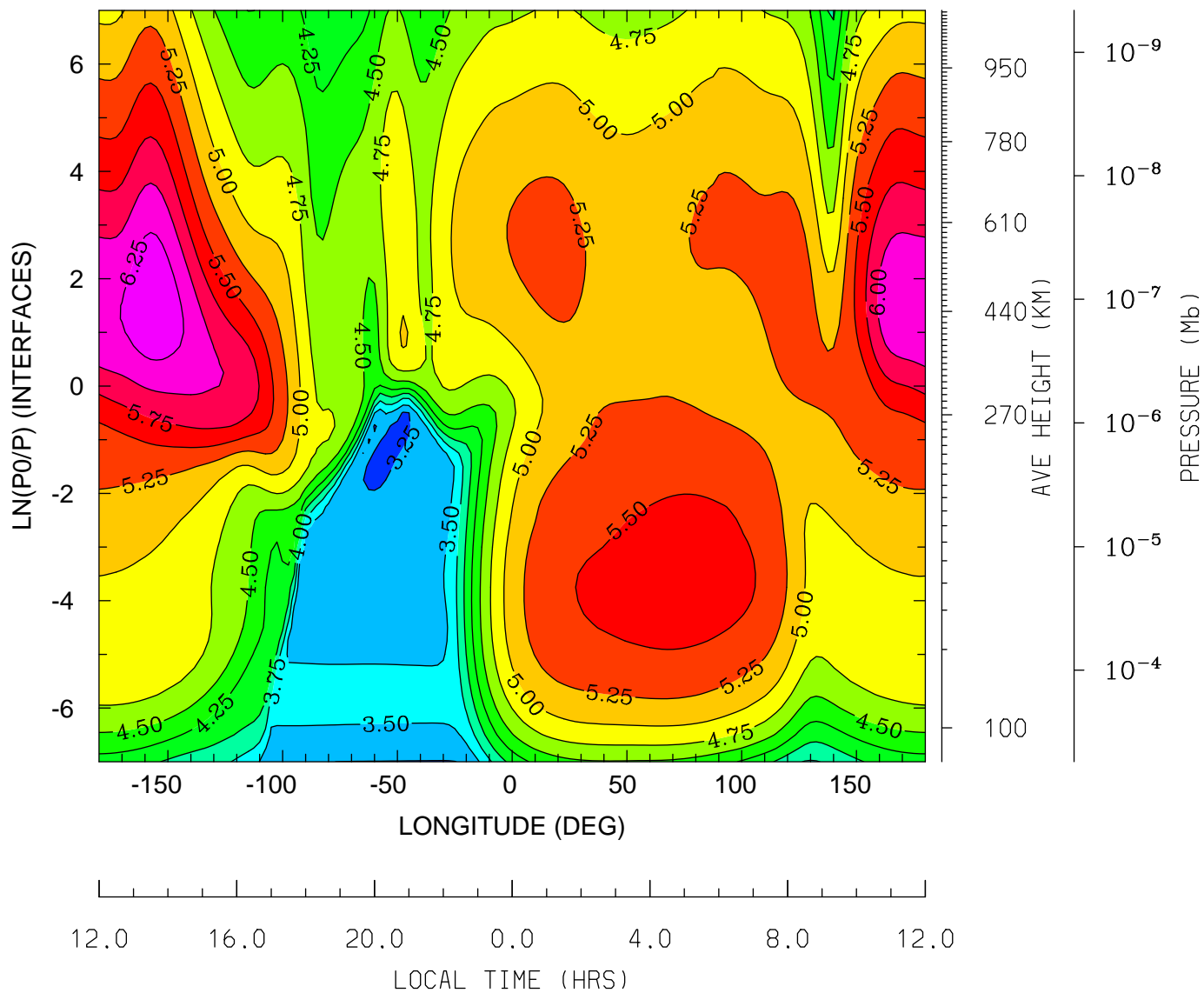
MIN,MAX= 4.8583E+00 8.2181E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



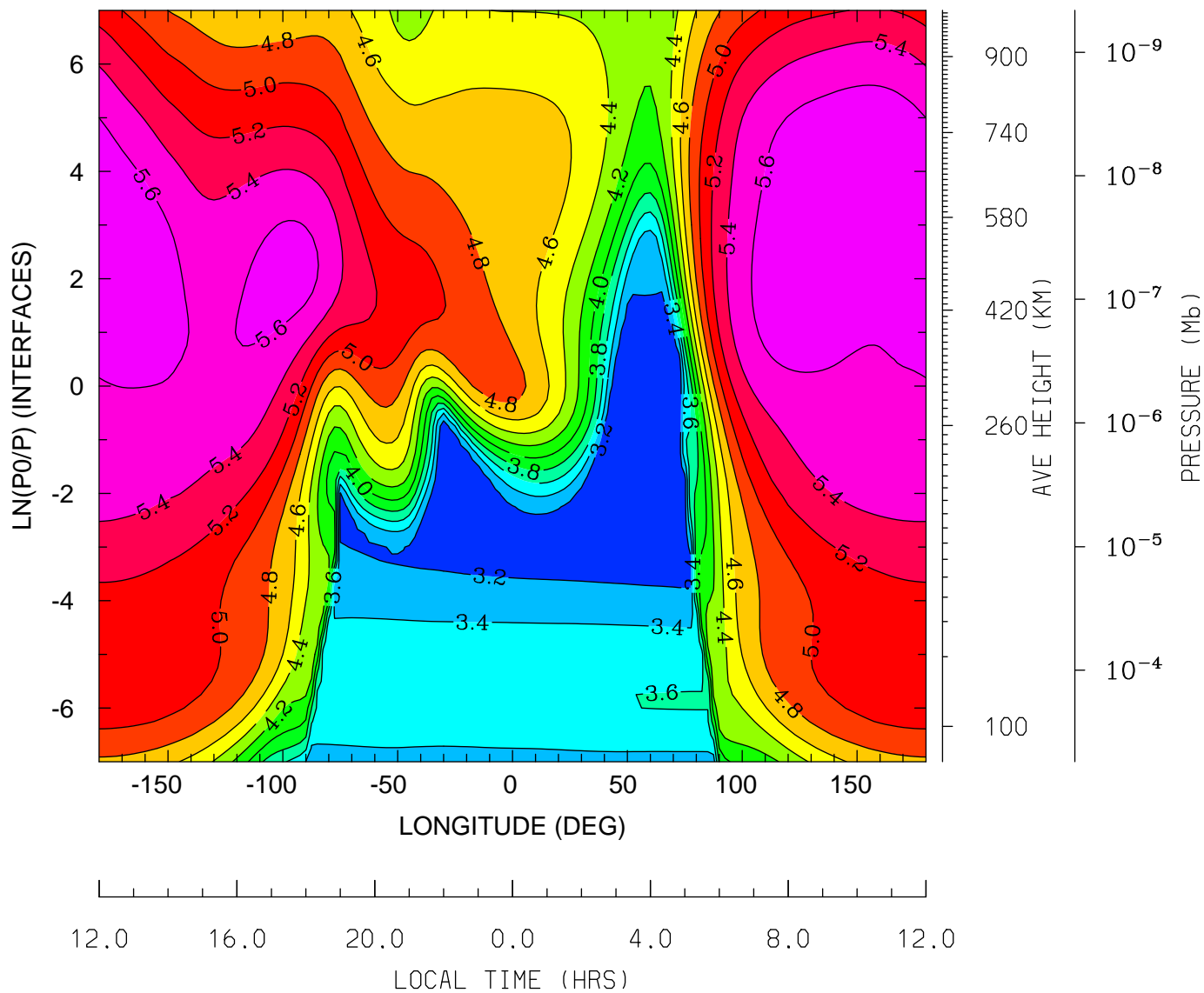
MIN,MAX= 3.1761E+00 6.1978E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



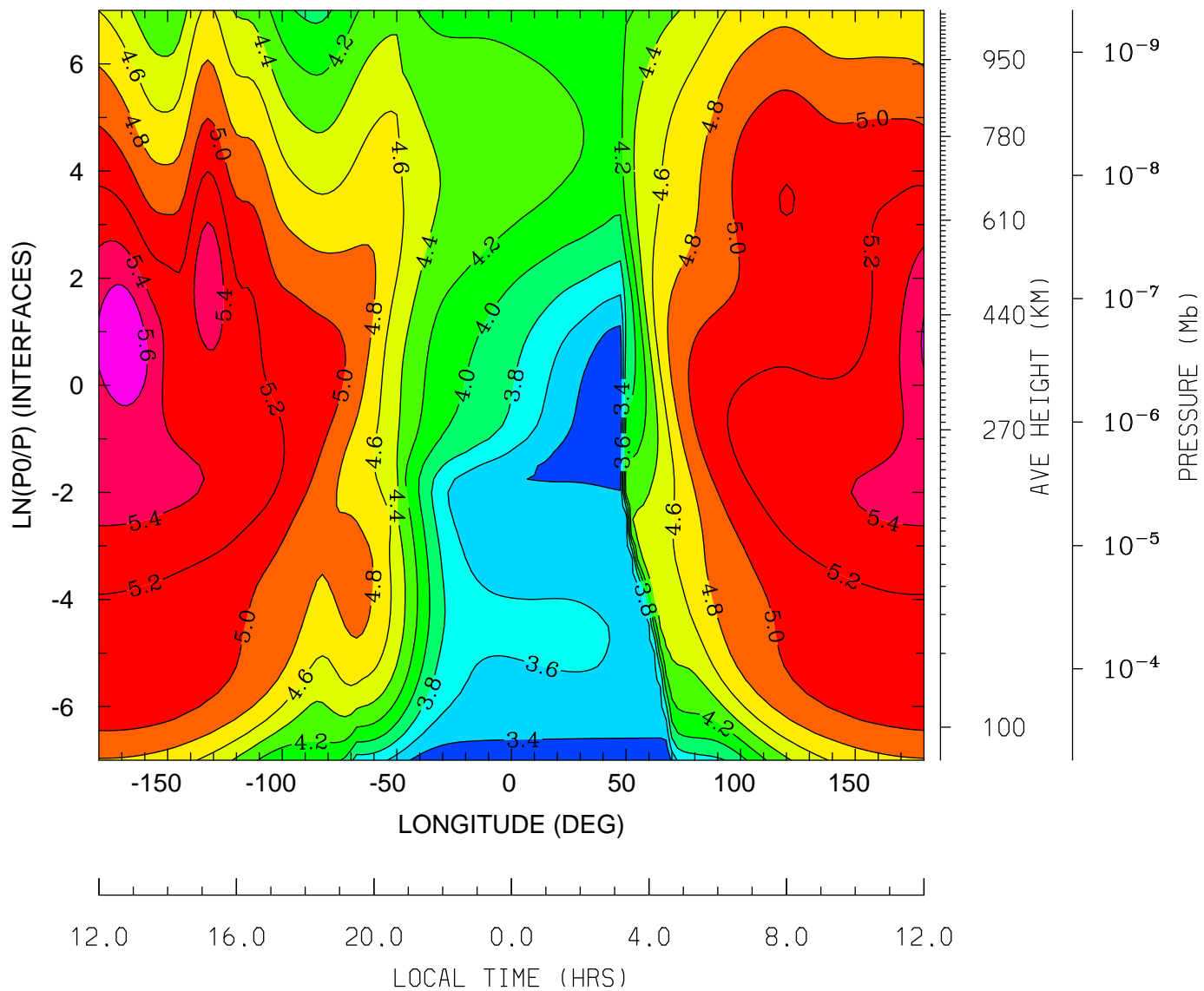
MIN,MAX= 3.1652E+00 6.4423E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



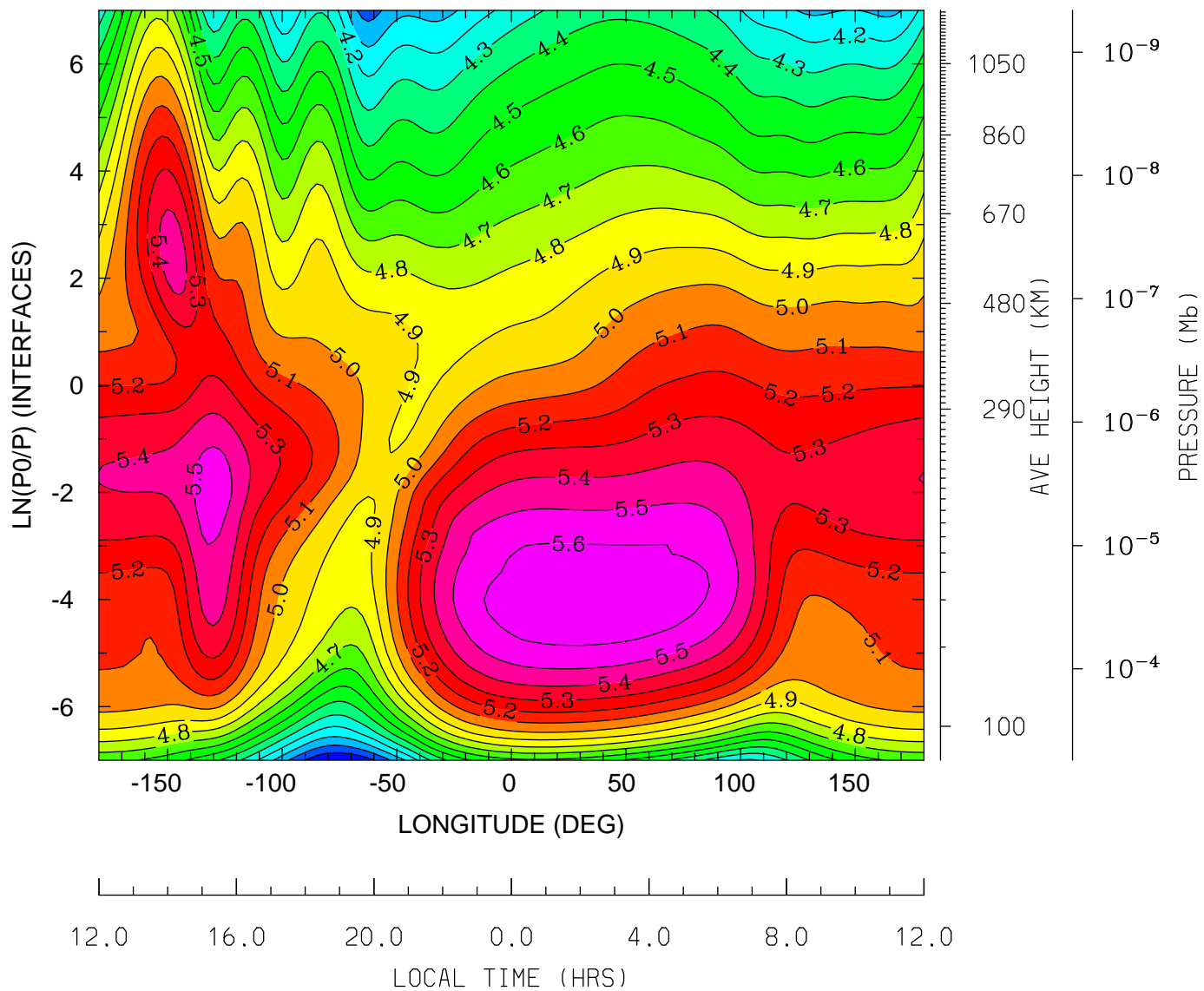
MIN,MAX= 3.0523E+00 5.7468E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



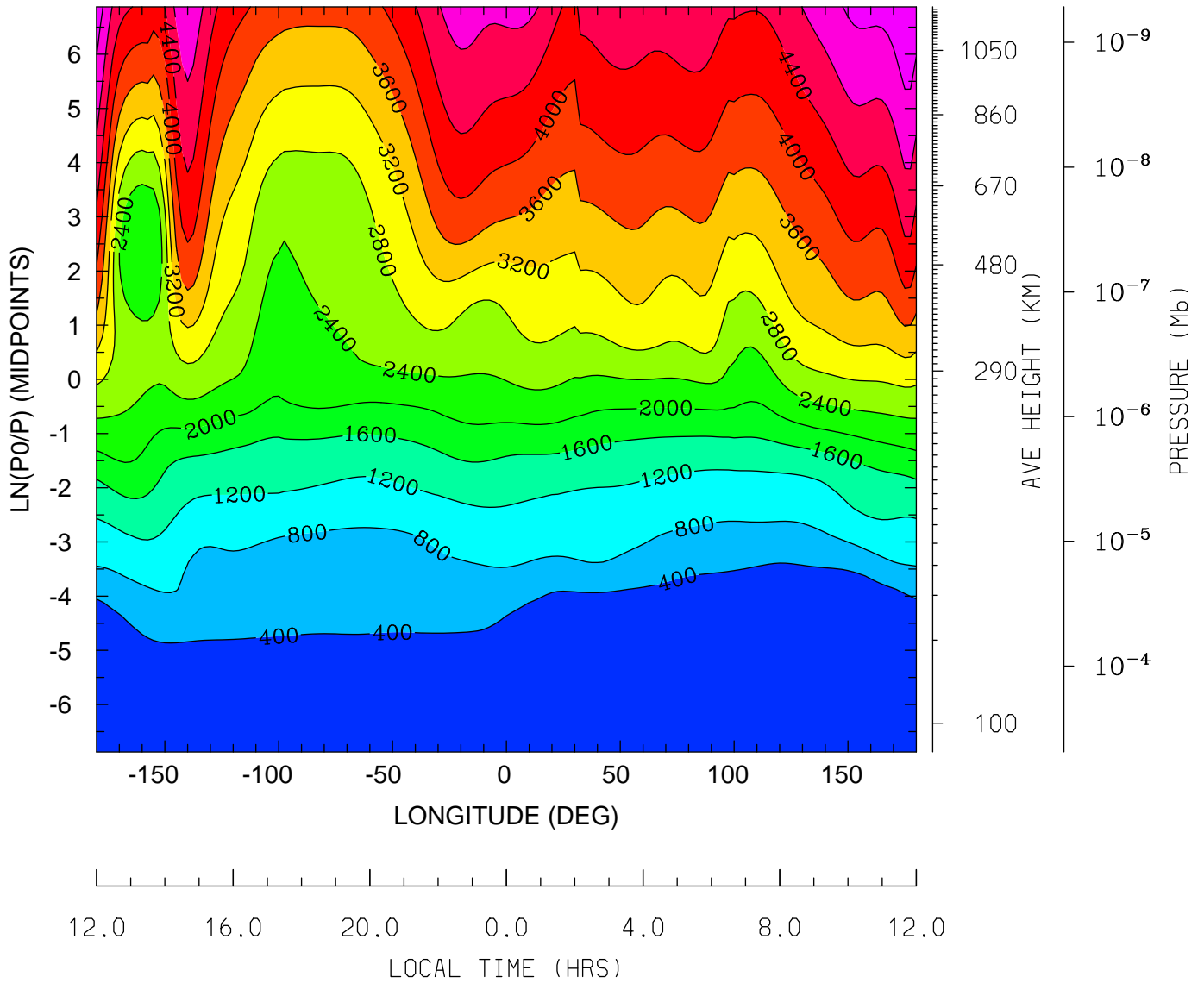
MIN,MAX= 3.2120E+00 5.8001E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



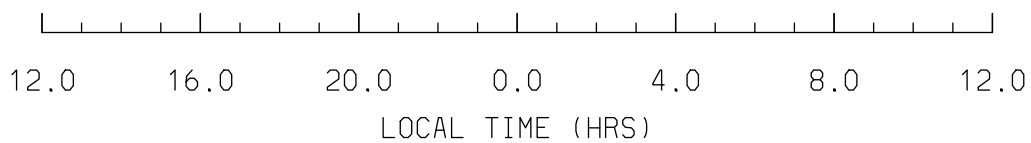
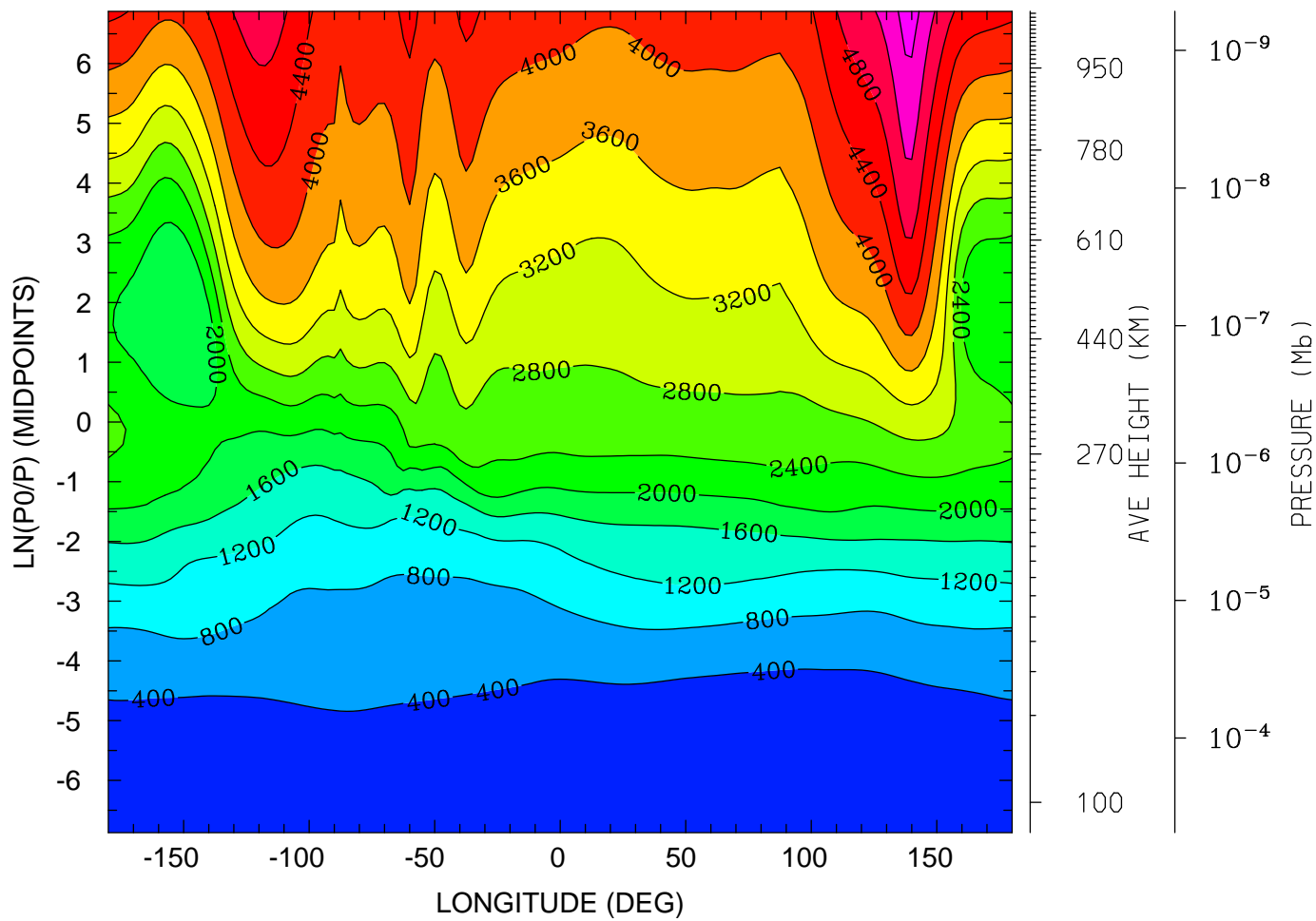
MIN,MAX= 3.7981E+00 5.6890E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



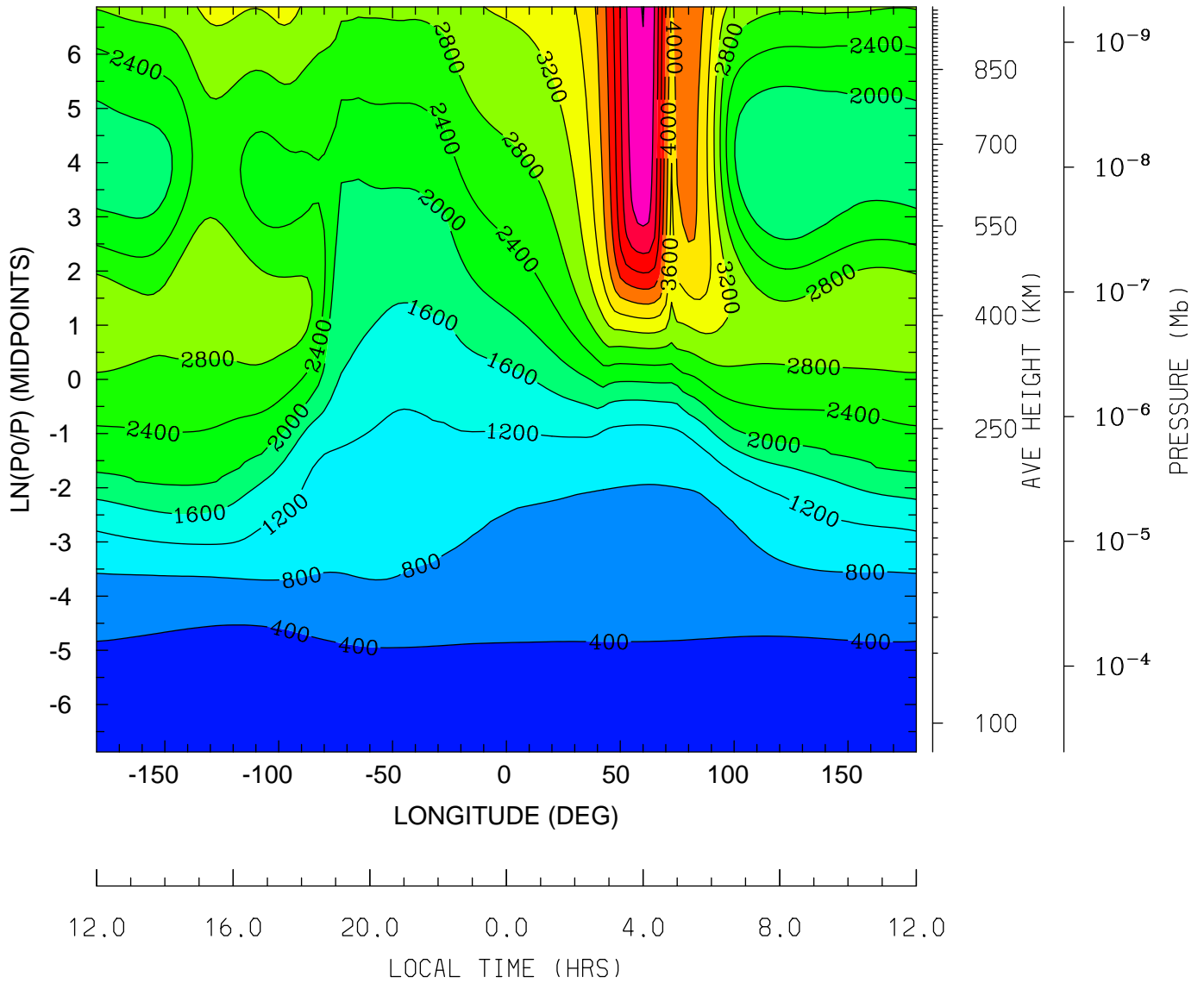
MIN,MAX= 1.2383E+02 5.5816E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



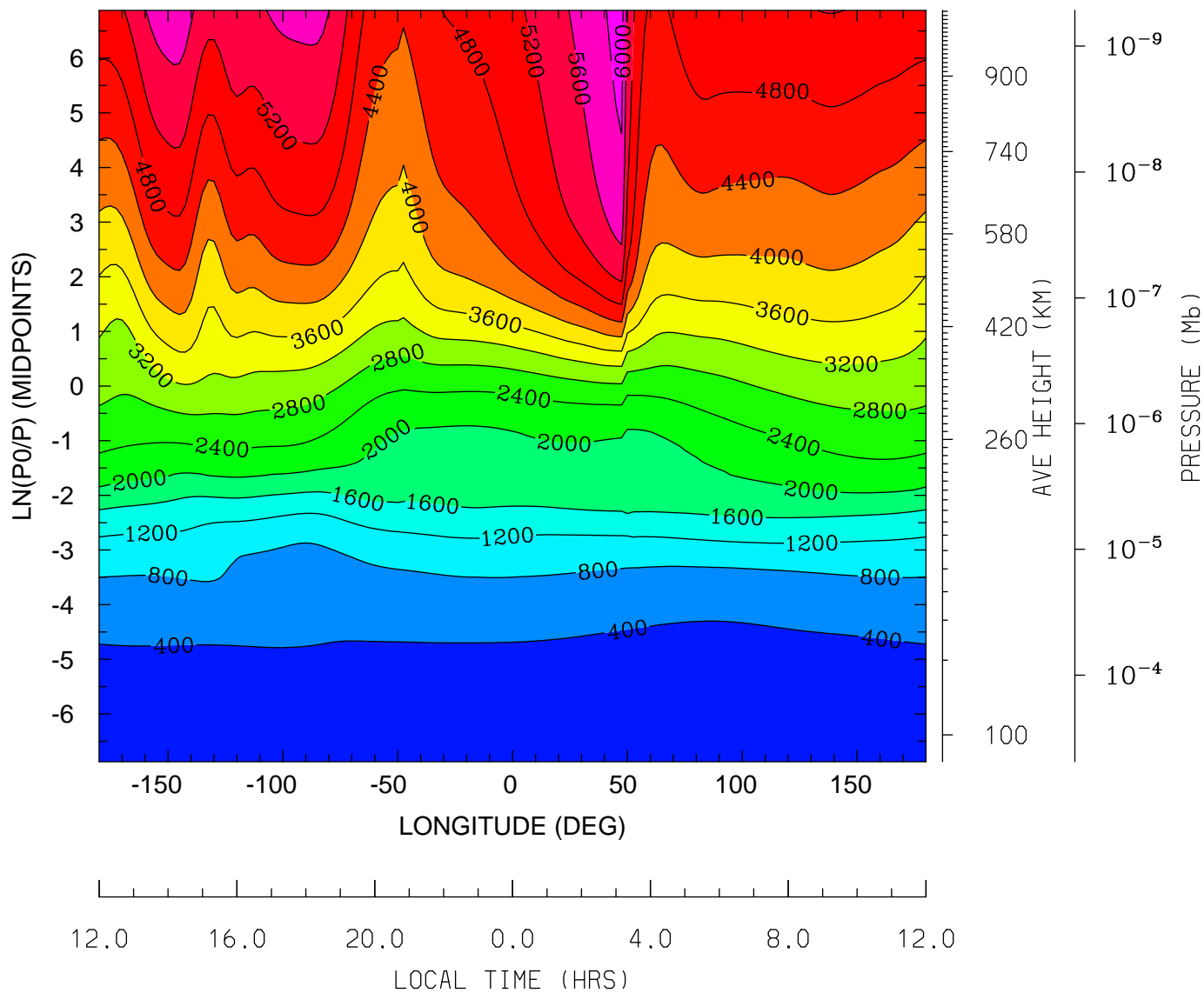
MIN,MAX= 1.4869E+02 5.7760E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



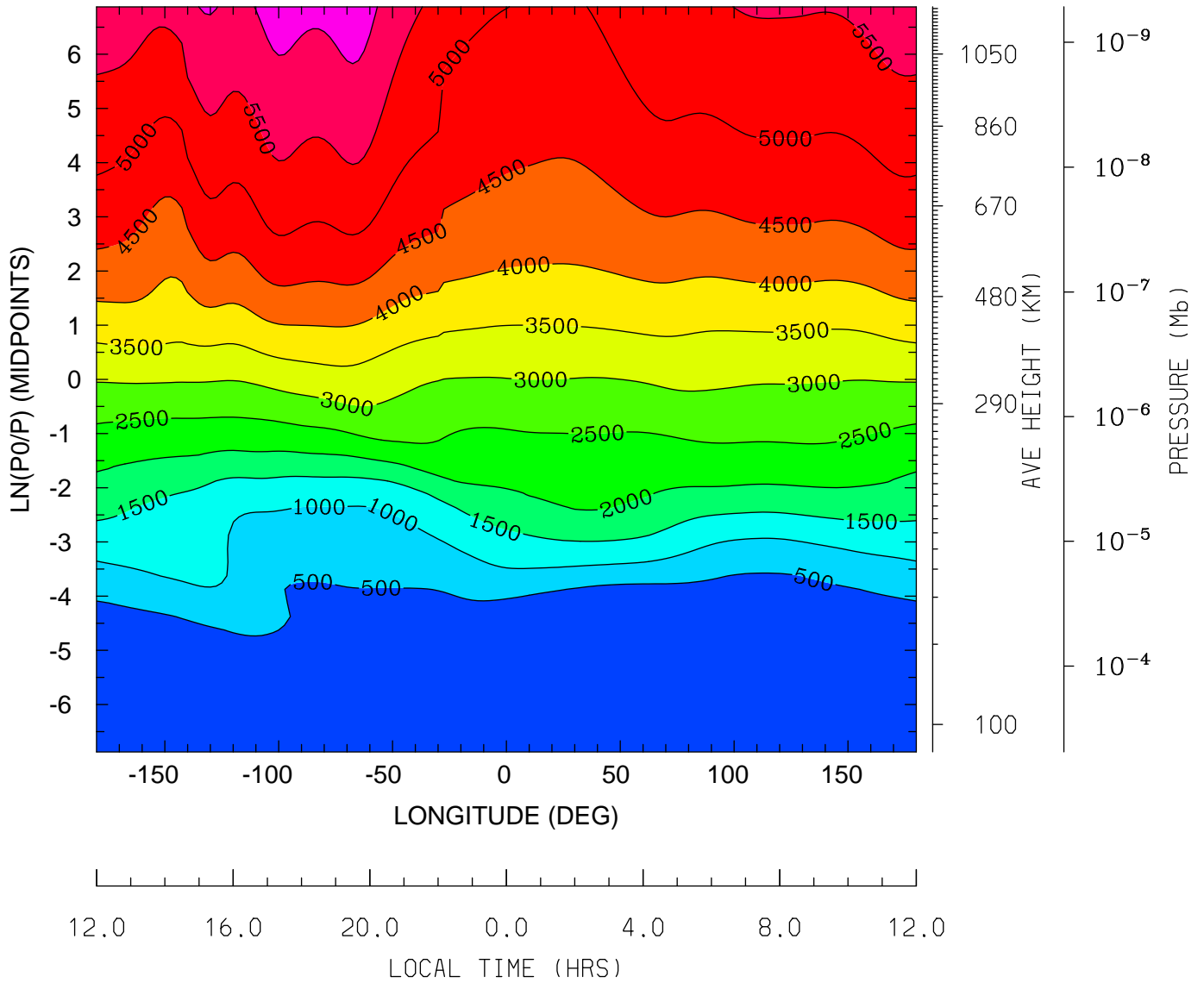
MIN,MAX= 1.5316E+02 6.0124E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



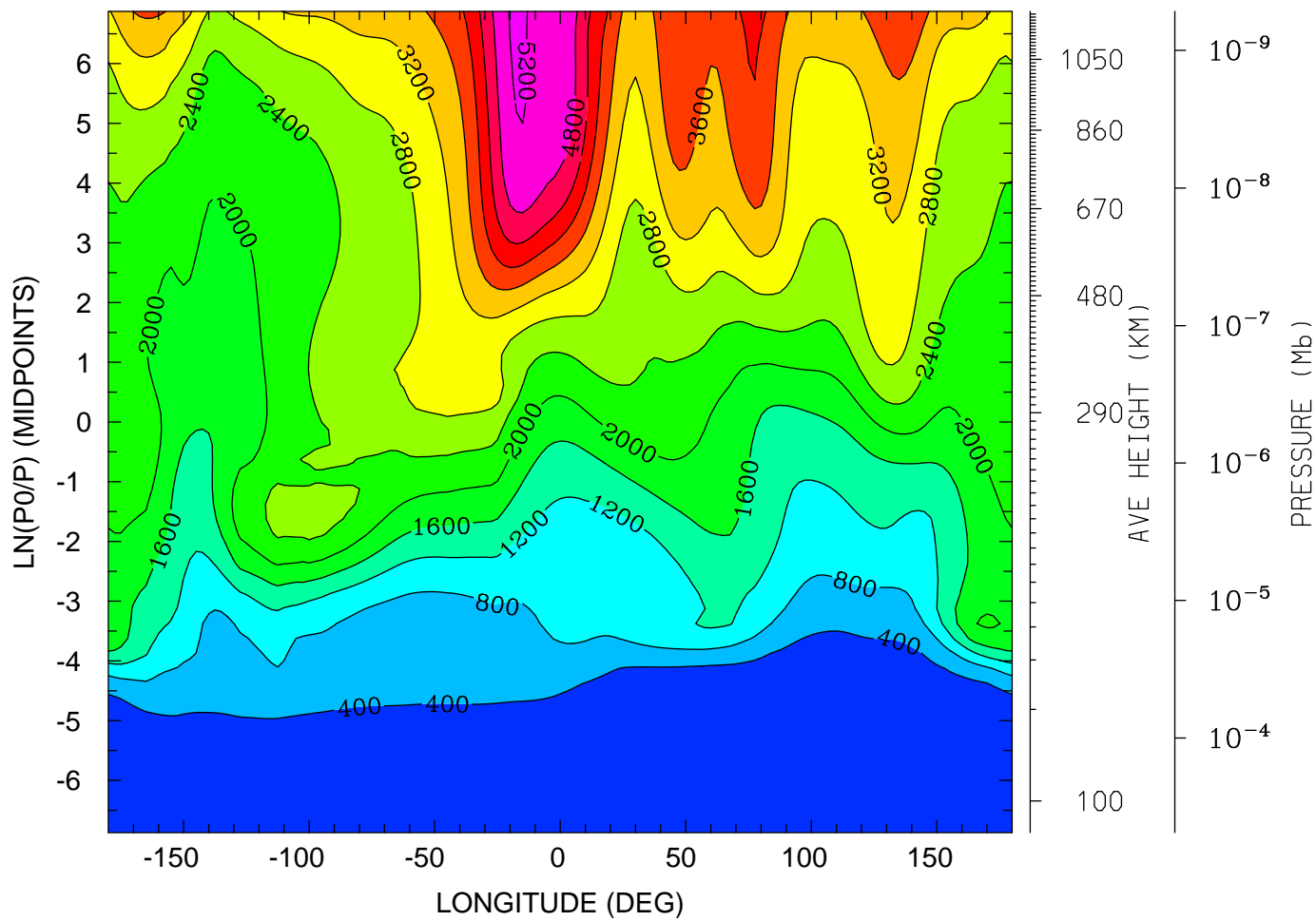
MIN,MAX= 1.6292E+02 6.1603E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



MIN,MAX= 1.5375E+02 6.2383E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

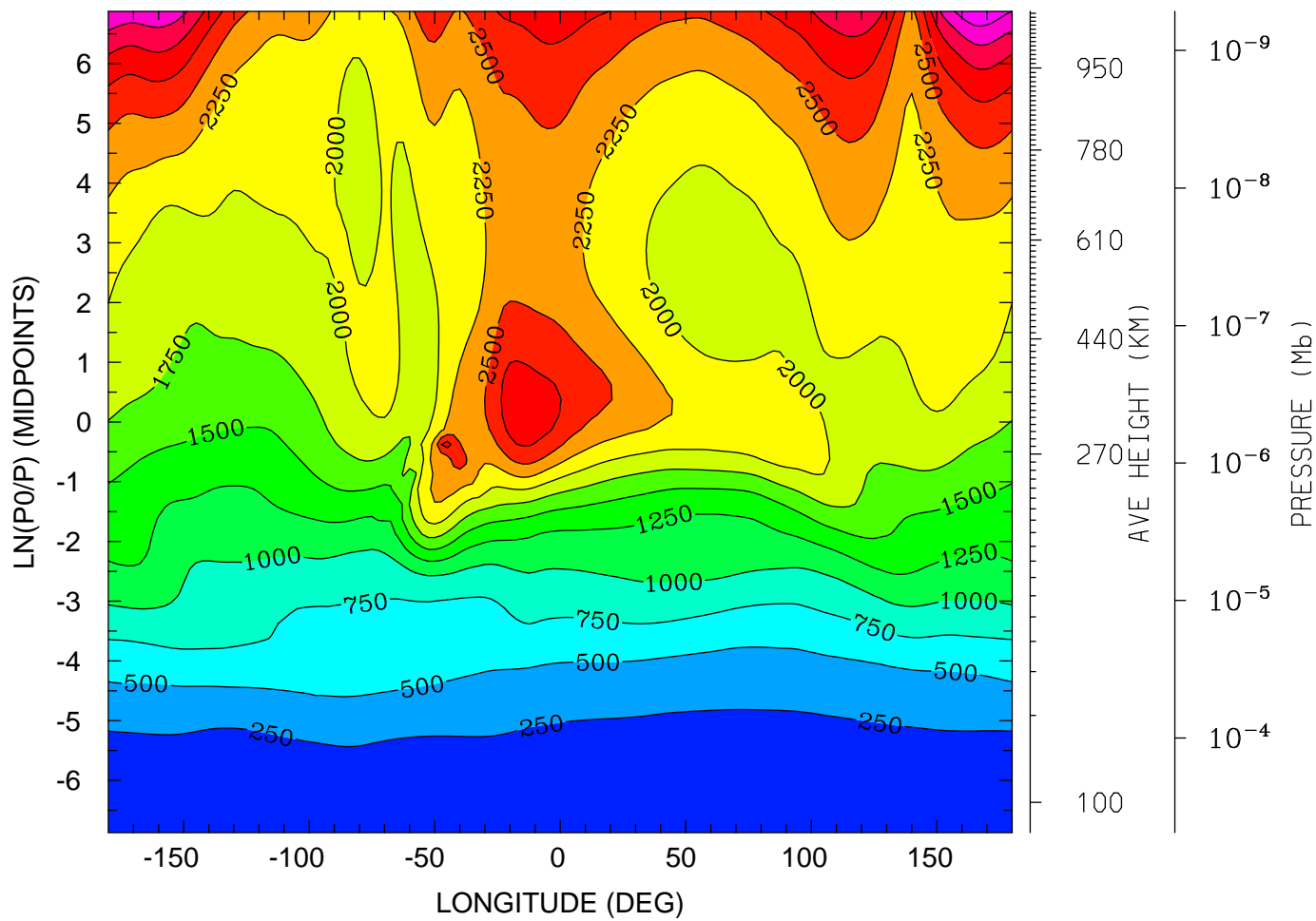
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= 1.2883E+02 5.2766E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

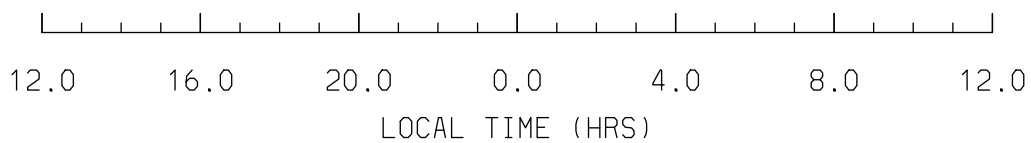
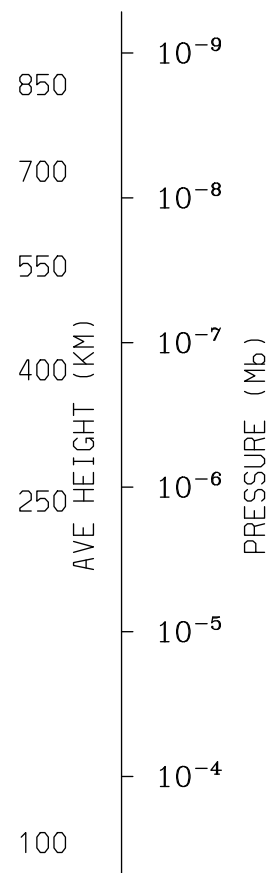
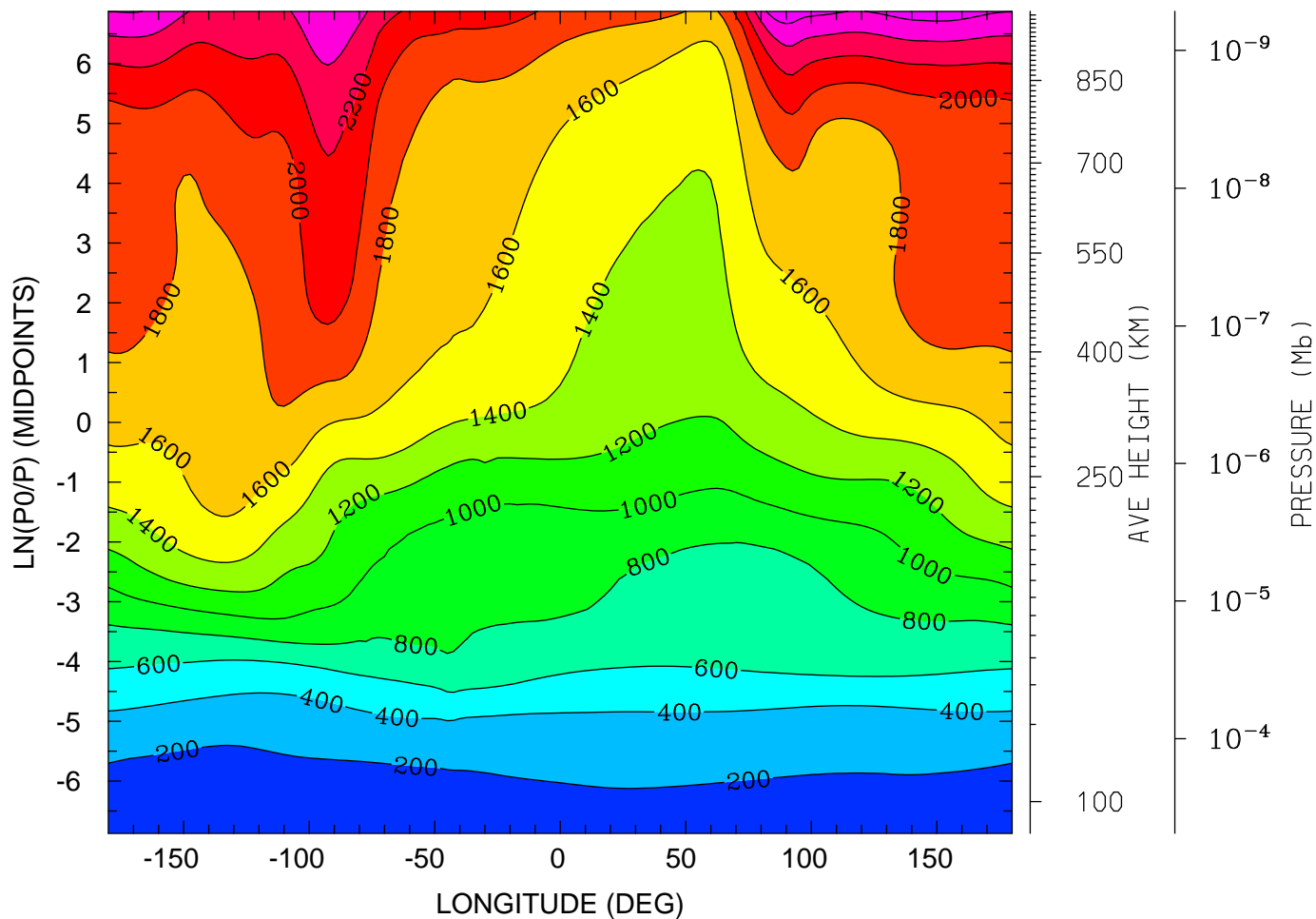
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -41.25 (DEG)



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

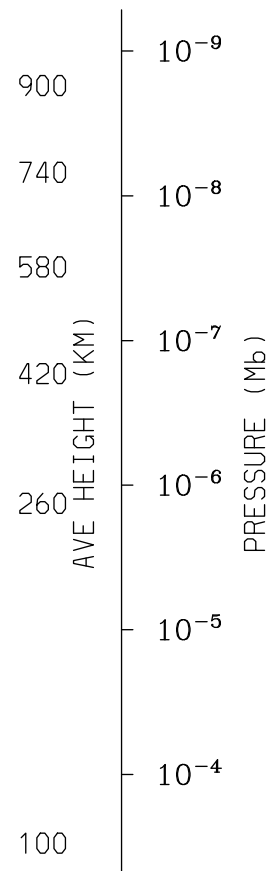
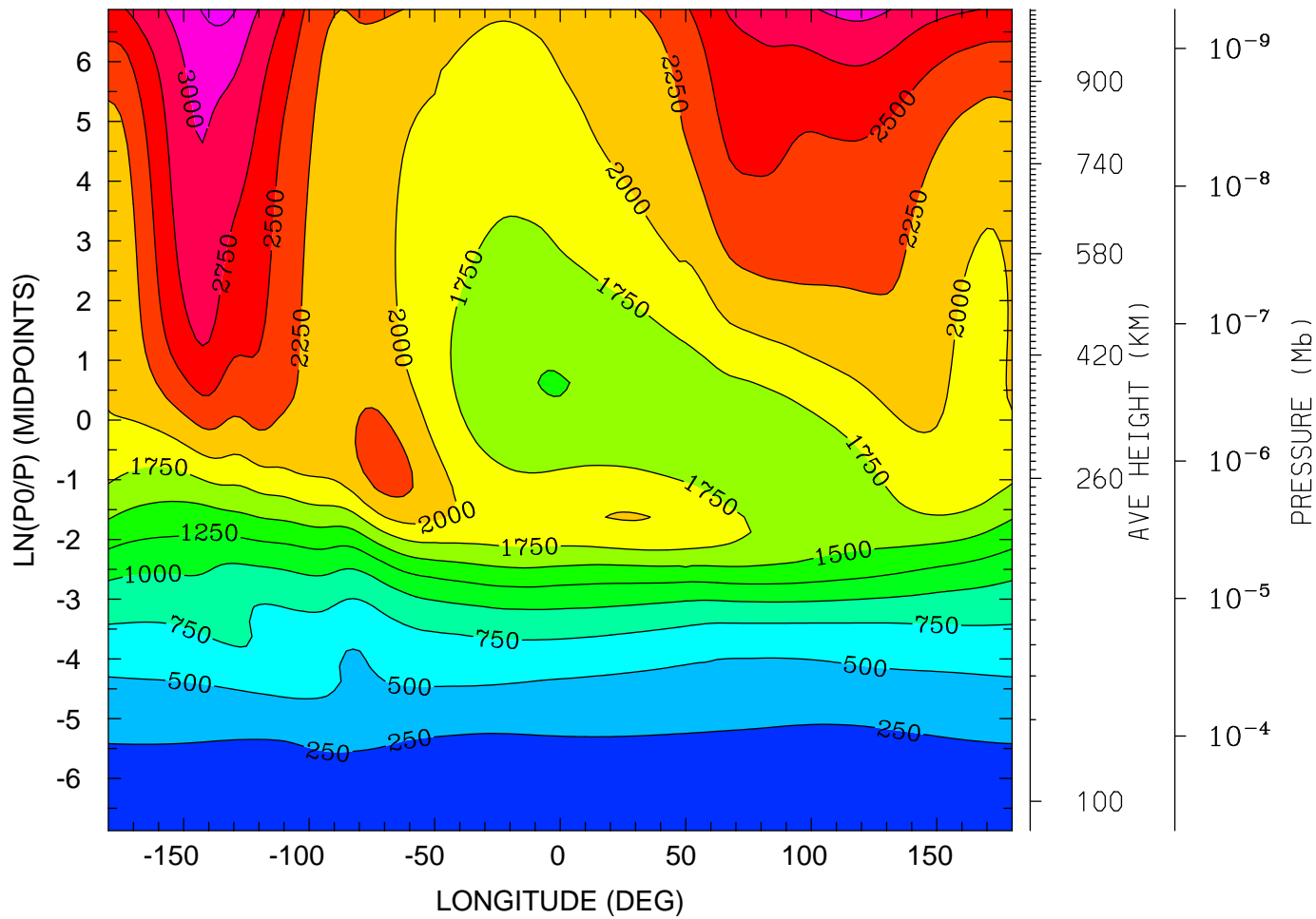
MIN,MAX= 1.4908E+02 3.7343E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



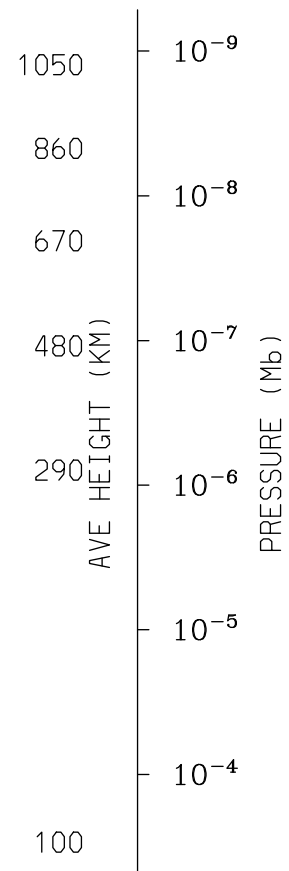
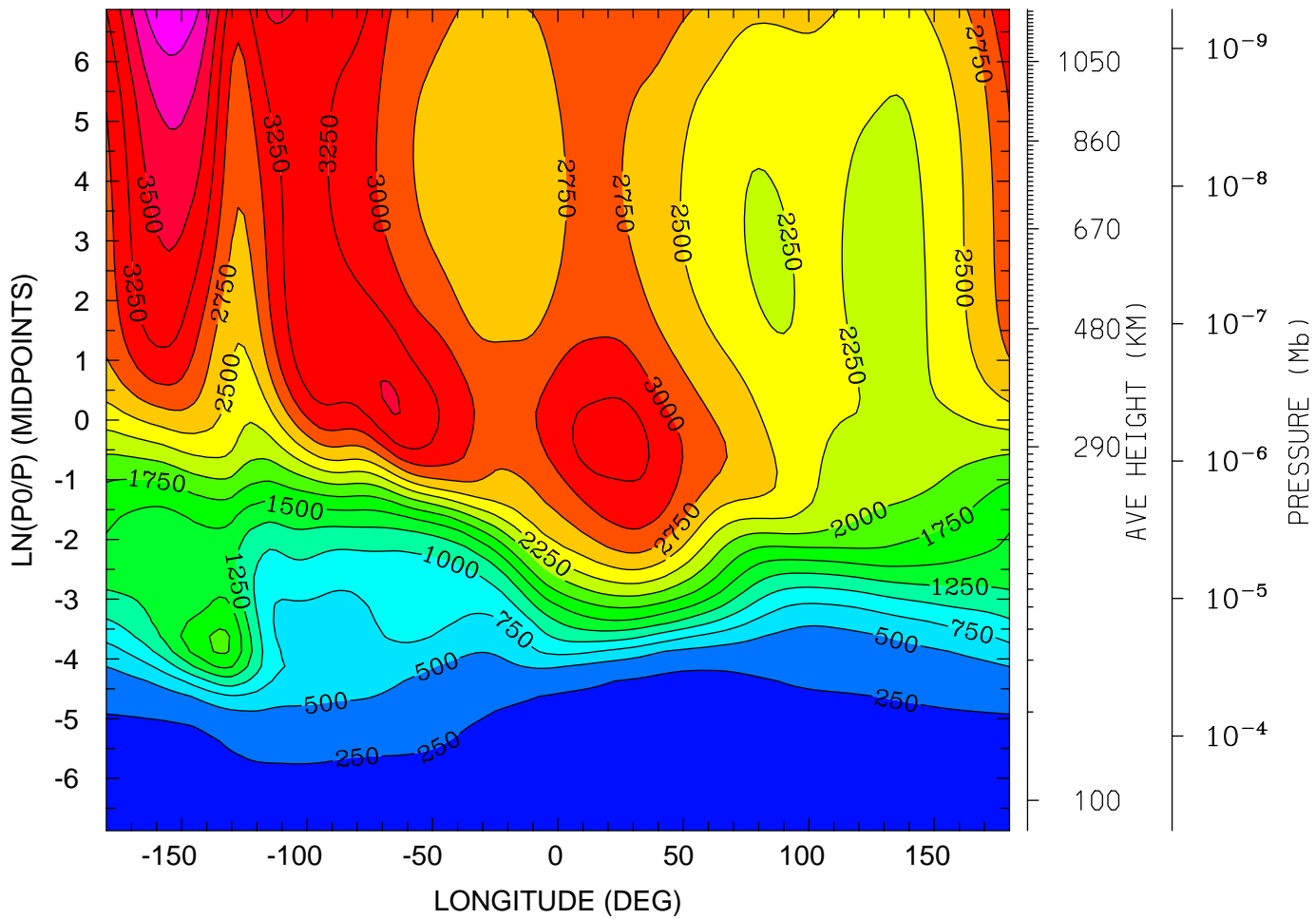
MIN,MAX= 1.5323E+02 2.7329E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



MIN,MAX= 1.6306E+02 3.3332E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

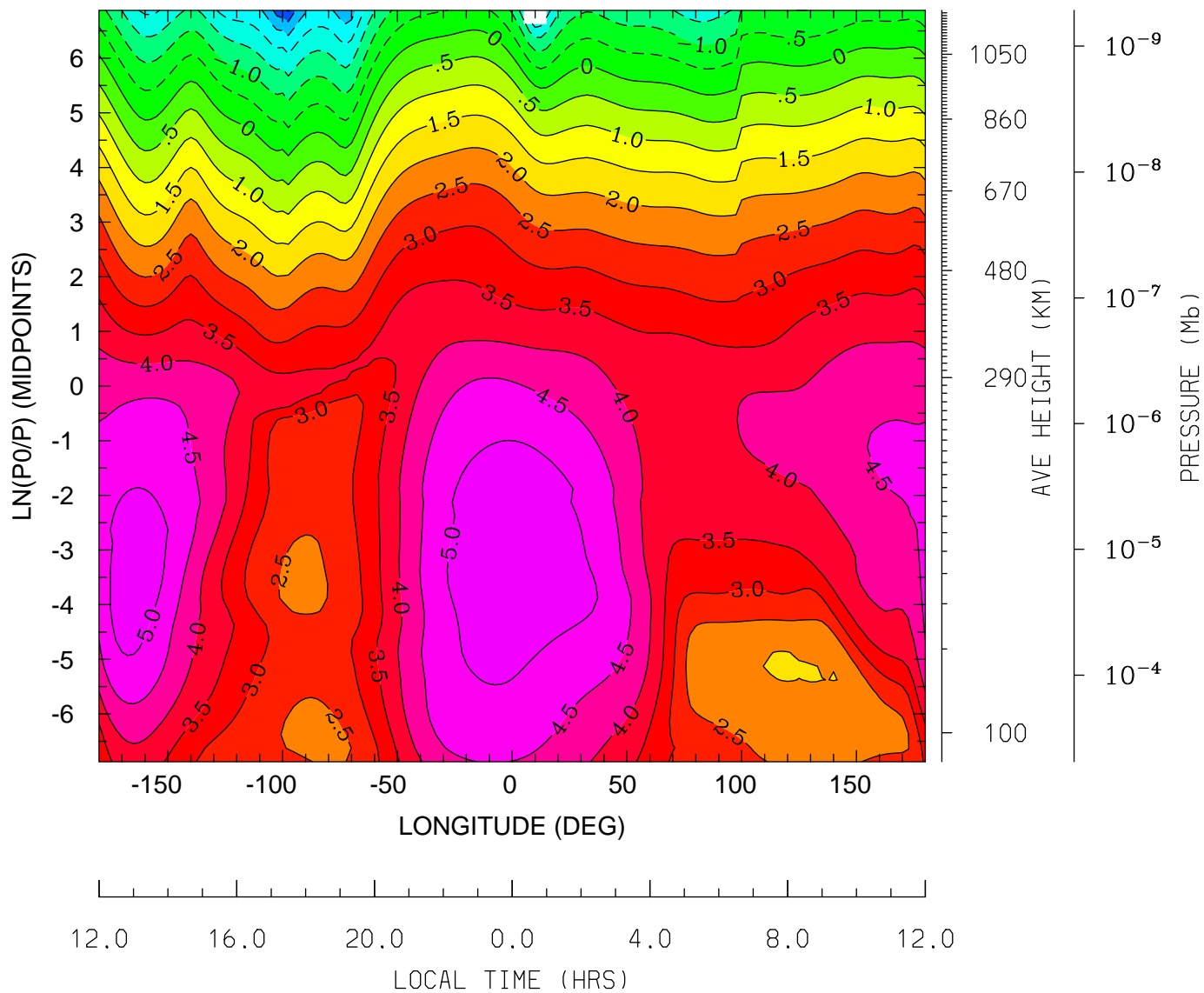
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= 58.75 (DEG)



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

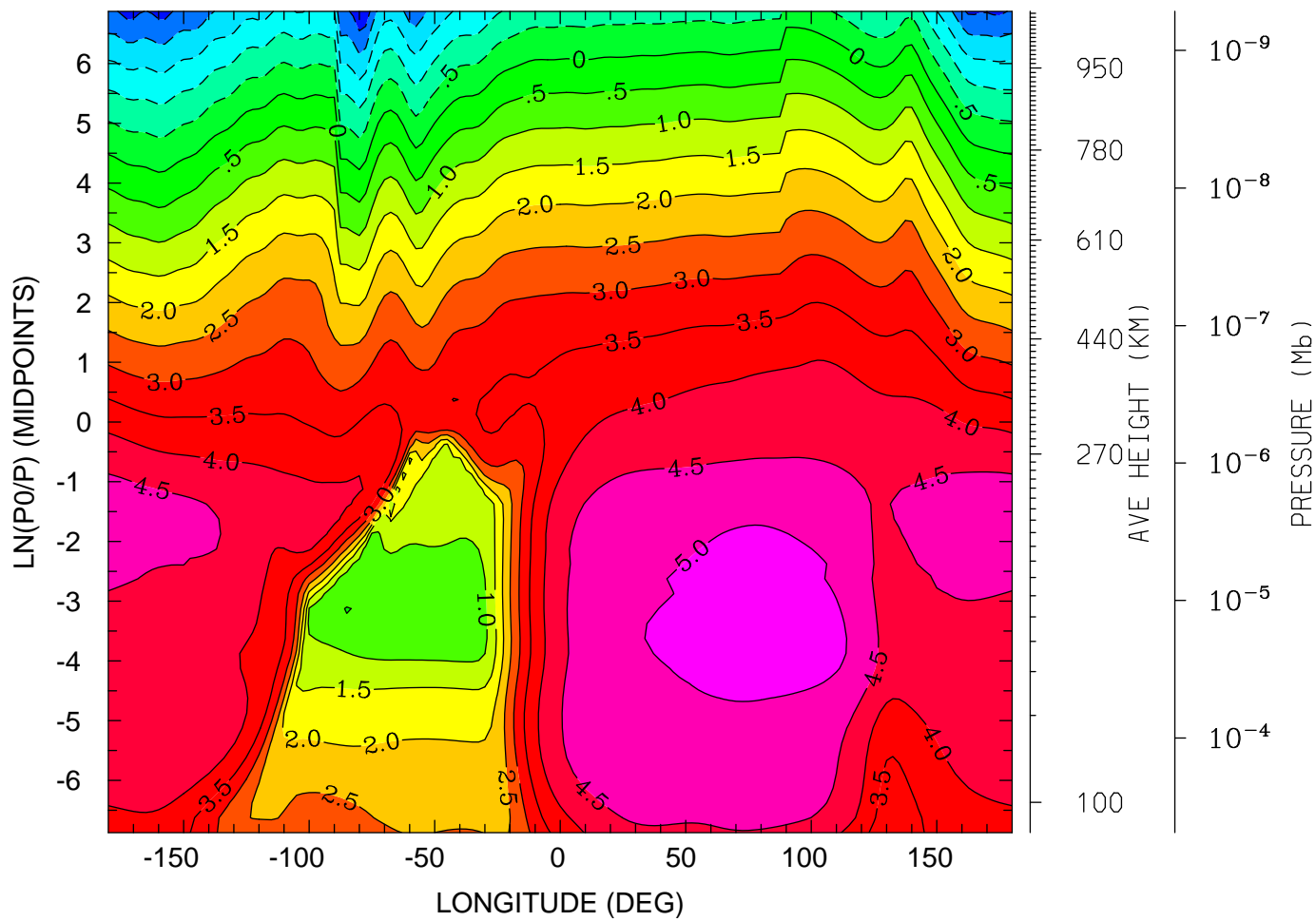
MIN,MAX= 1.5488E+02 4.2095E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



MIN,MAX= -3.5555E+00 5.3947E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

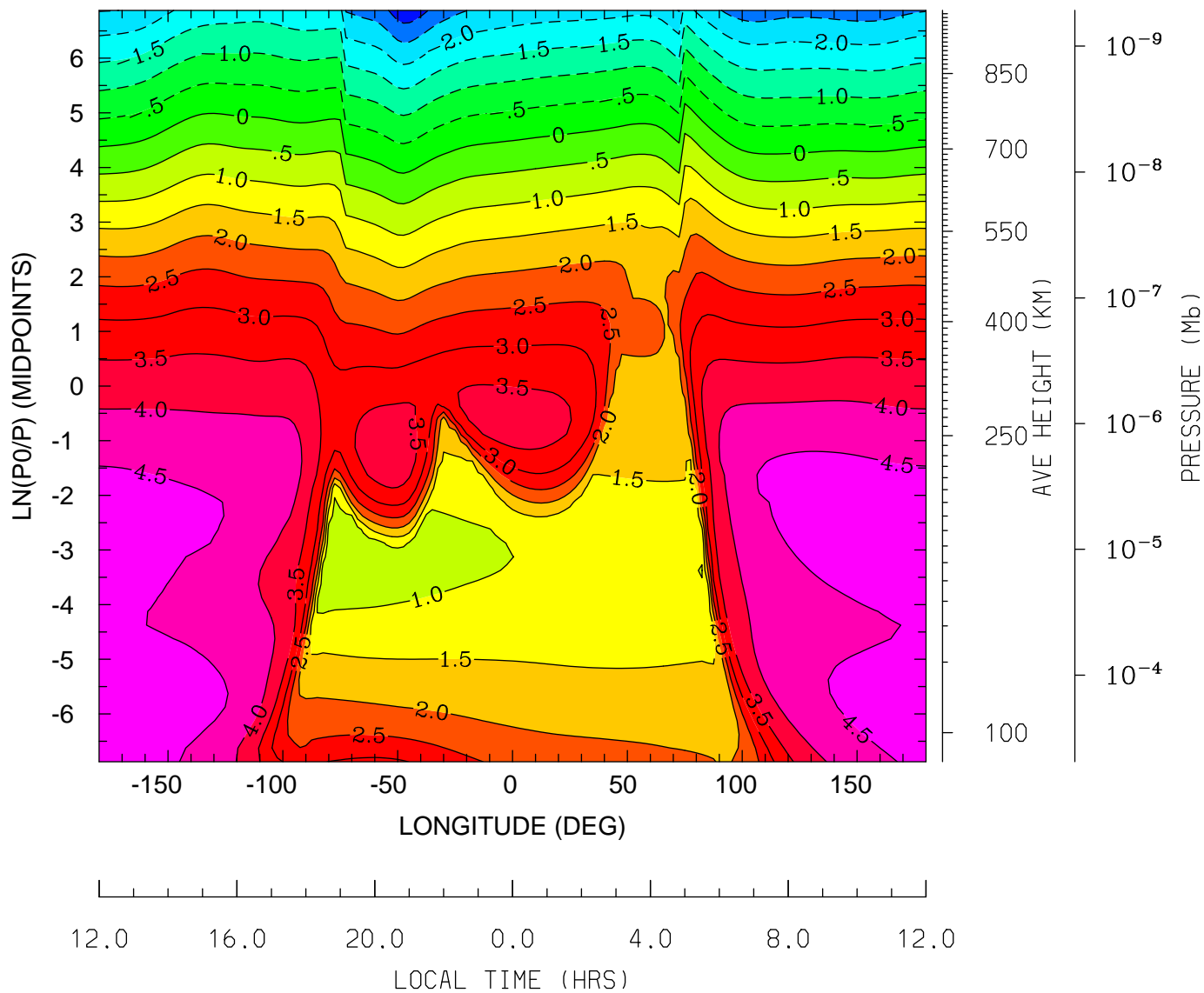
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

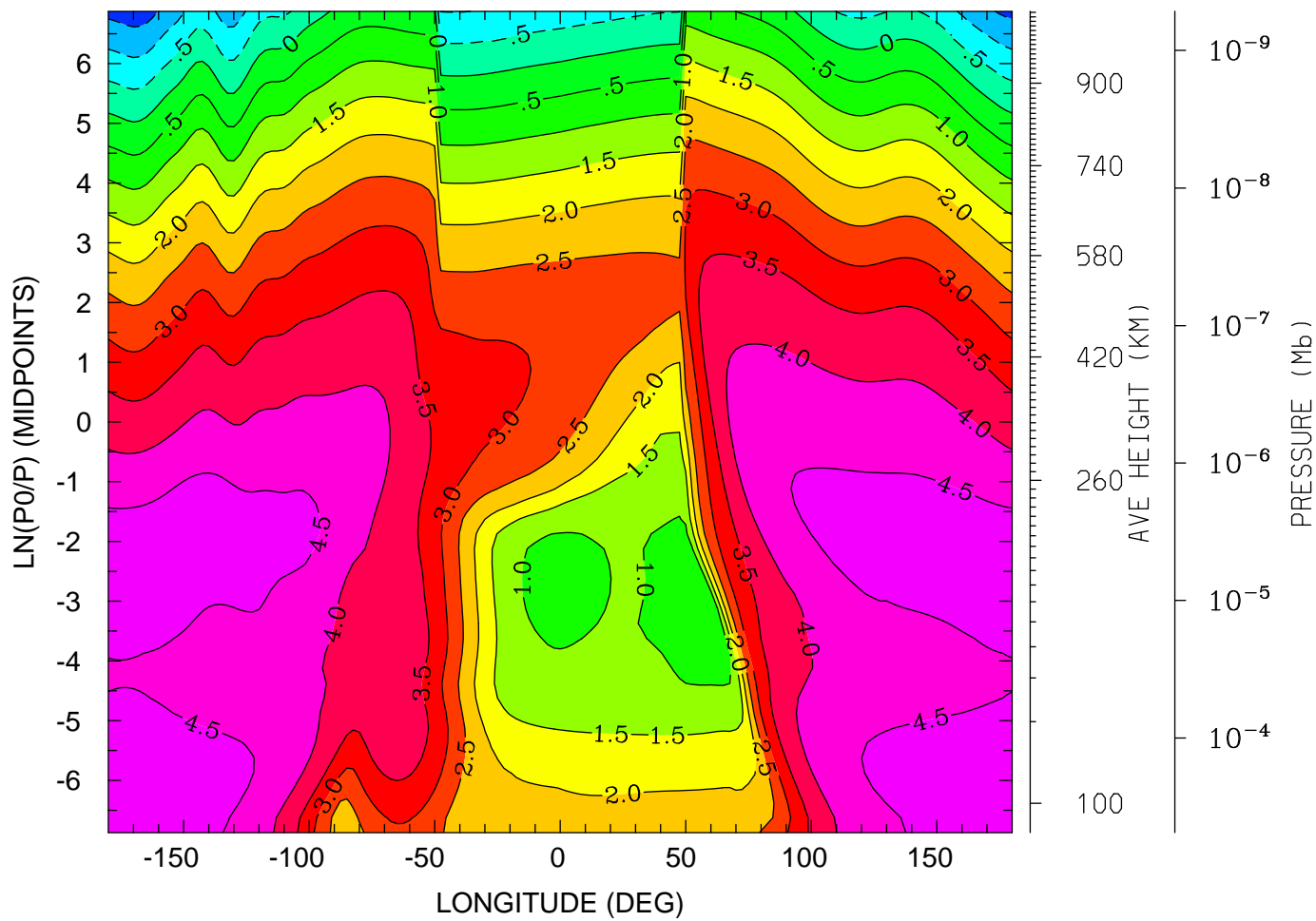
MIN,MAX= -2.9802E+00 5.2619E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



MIN,MAX= -3.3715E+00 4.7773E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

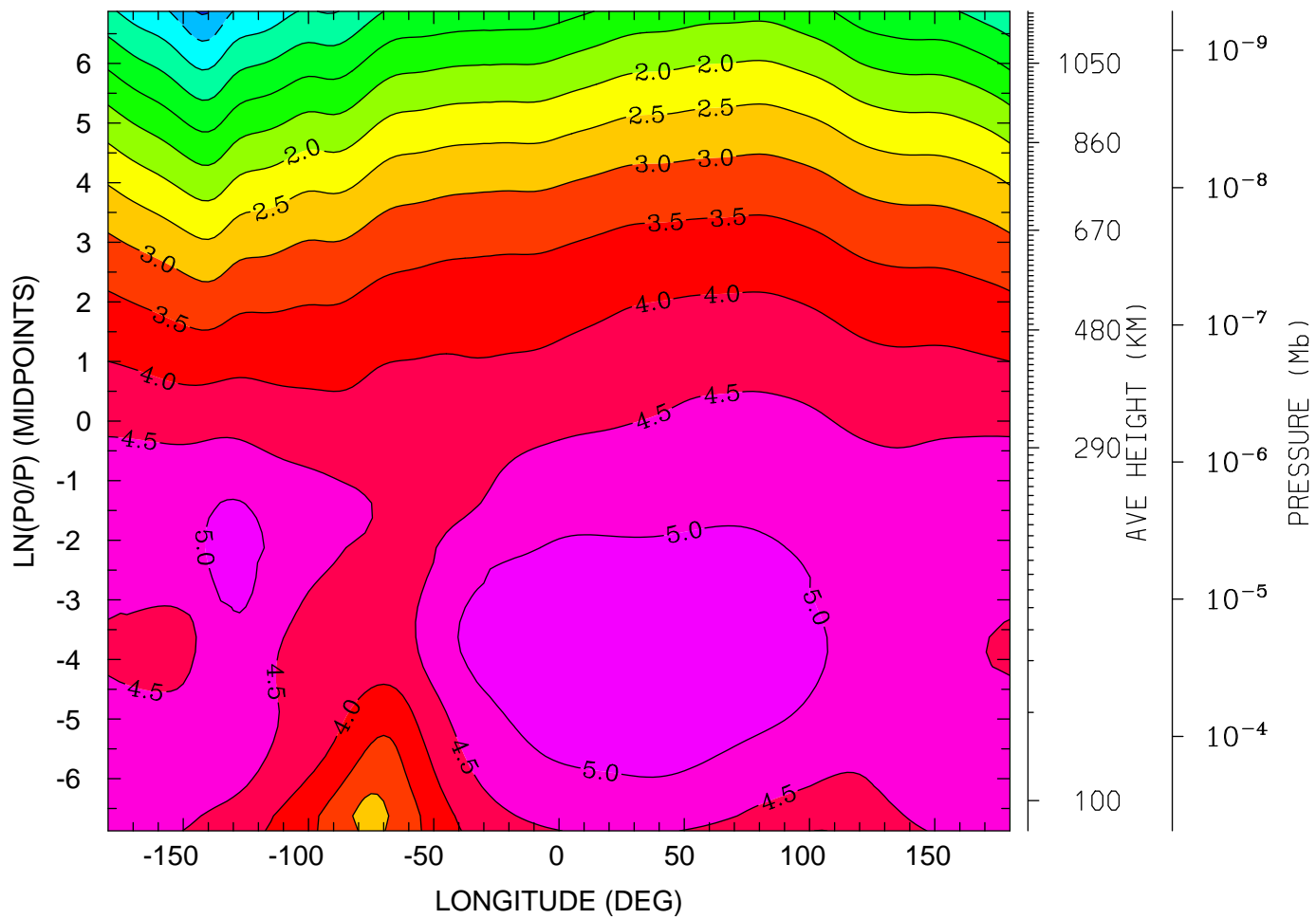
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

MIN,MAX= -1.7668E+00 4.8066E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

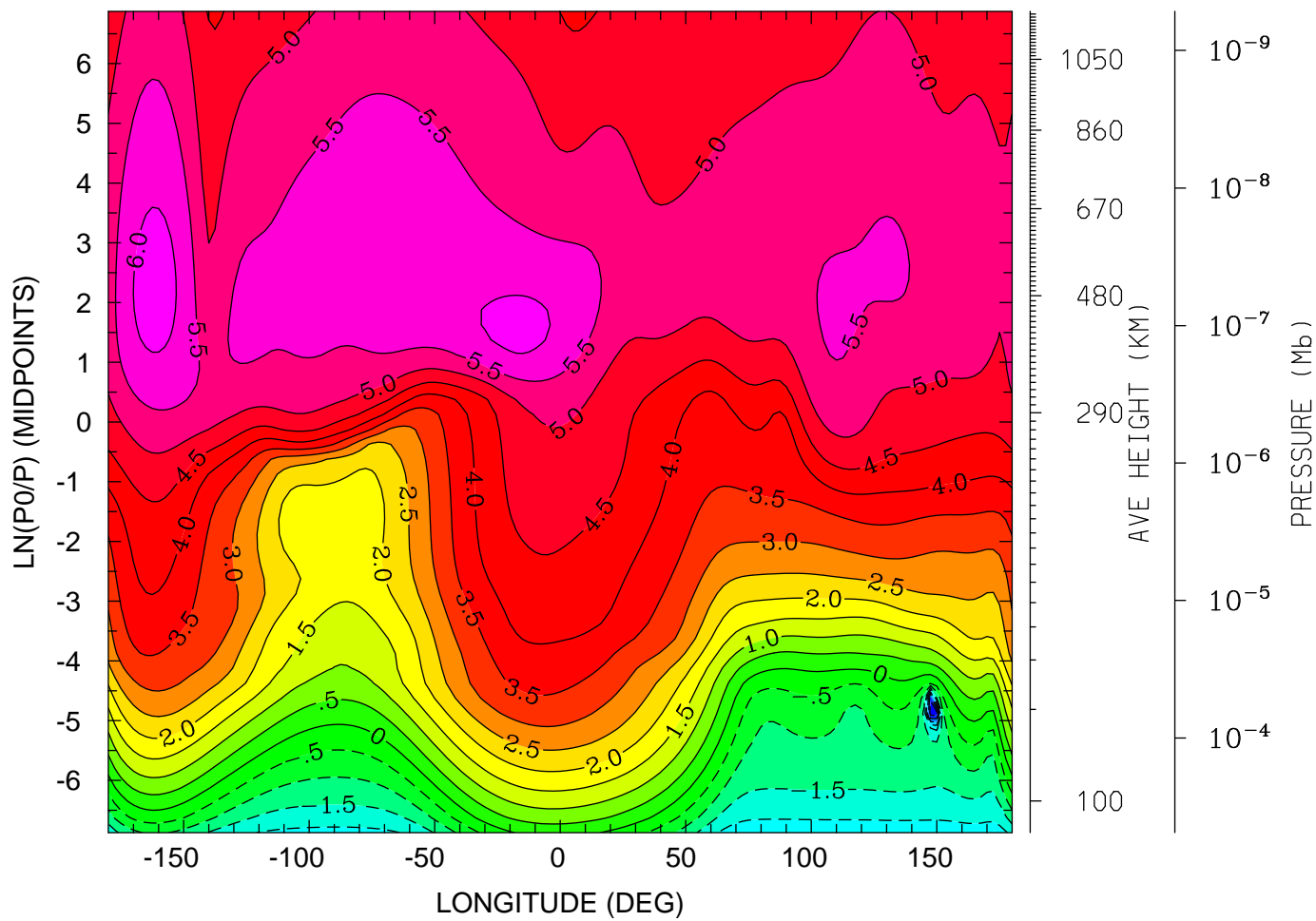
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

MIN,MAX= -1.0636E+00 5.4945E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

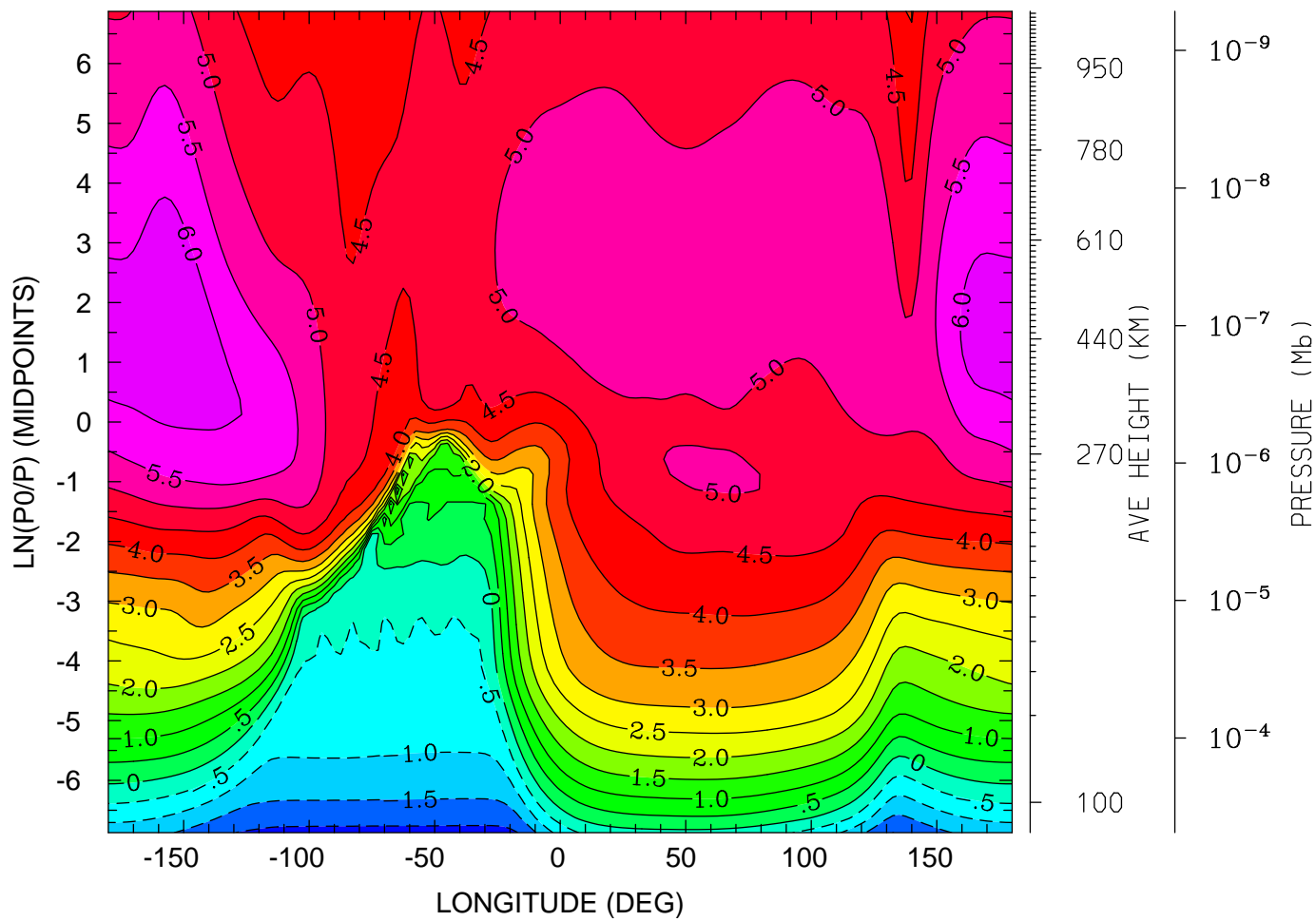
LOG10 O+ ION (CM3)
UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= -4.3167E+00 6.1901E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

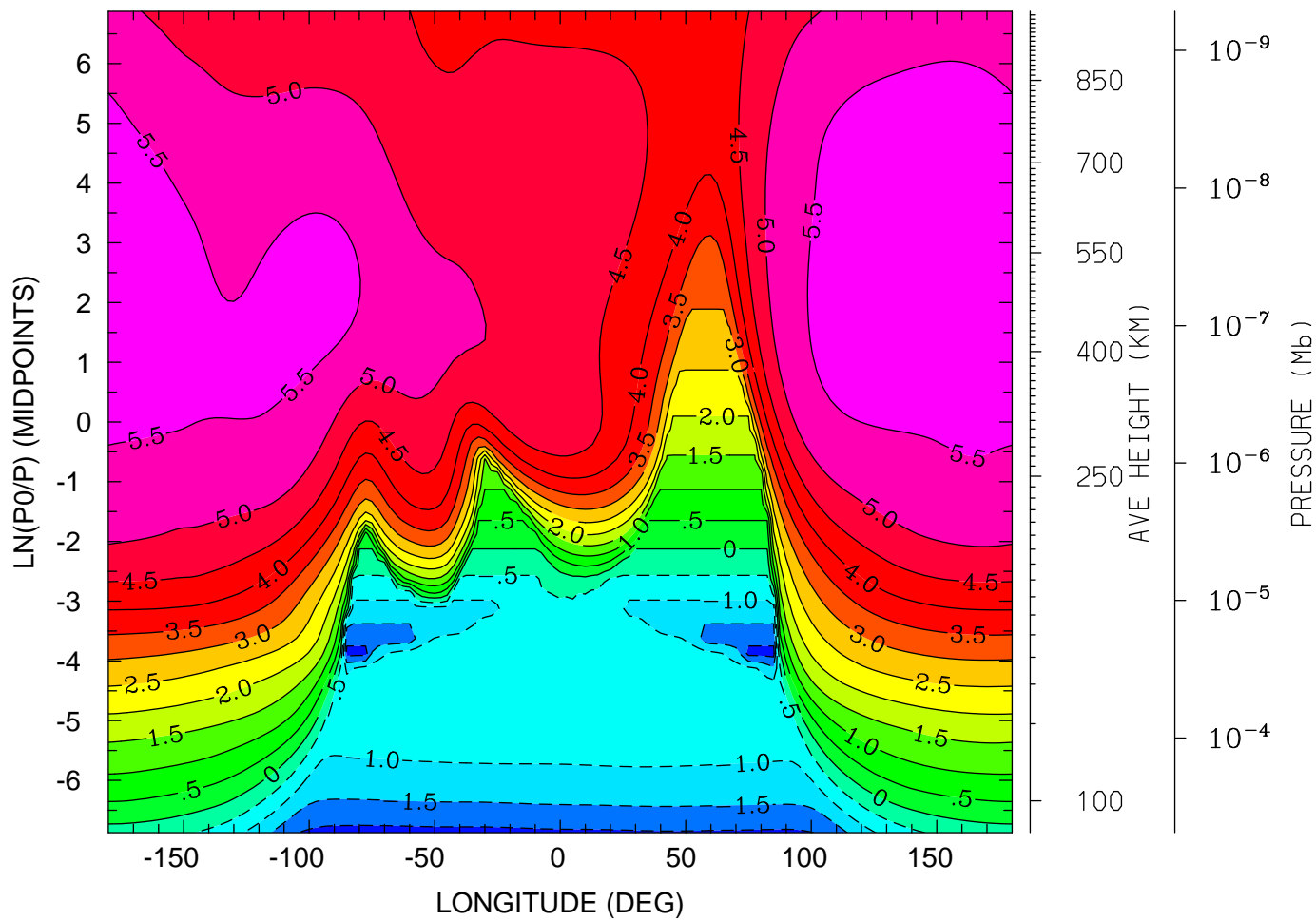
LOG10 O+ ION (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

MIN,MAX= -2.1609E+00 6.4354E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

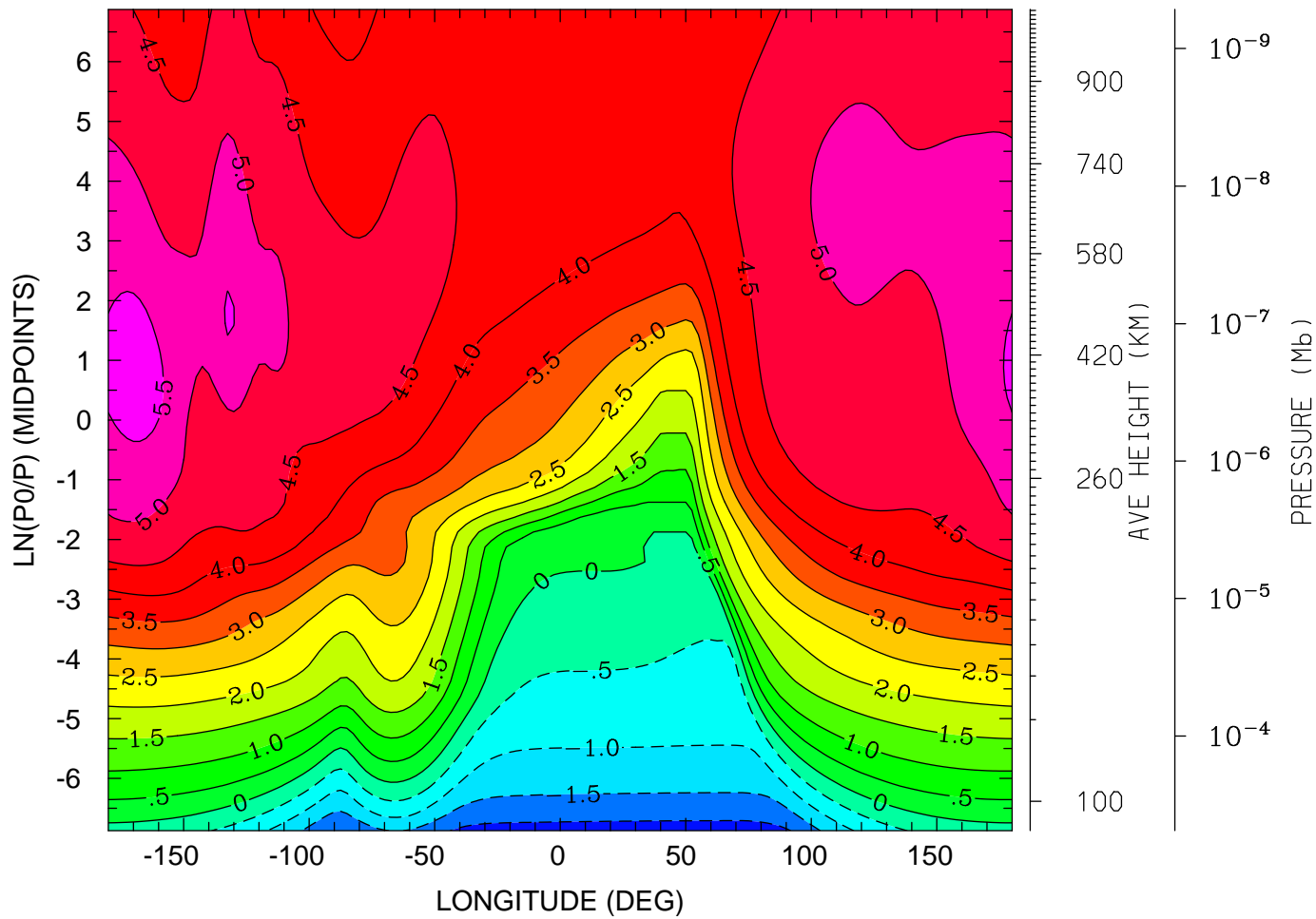
LOG10 O+ ION (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

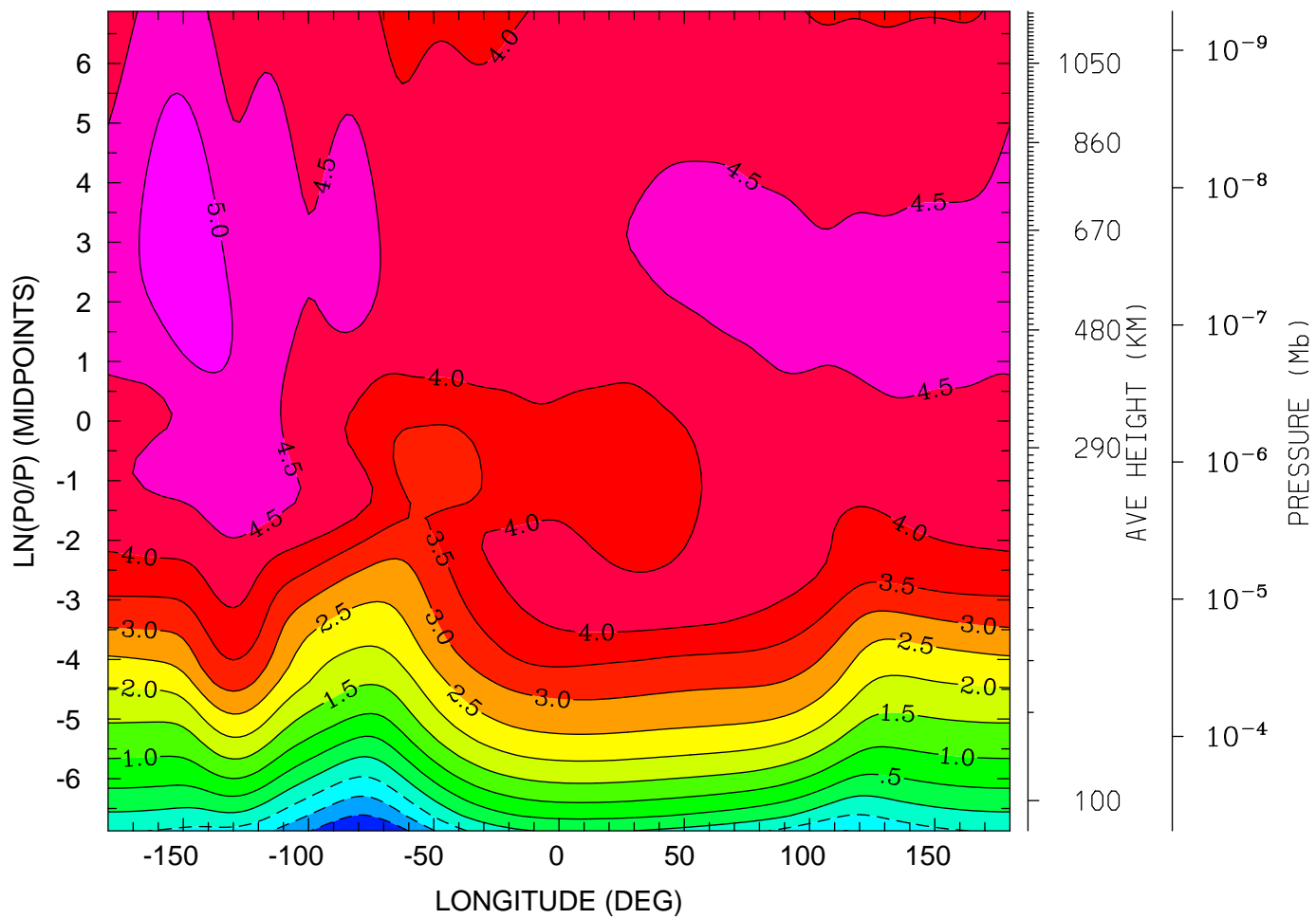
MIN,MAX= -2.1707E+00 5.7365E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



MIN,MAX= -2.2287E+00 5.7674E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

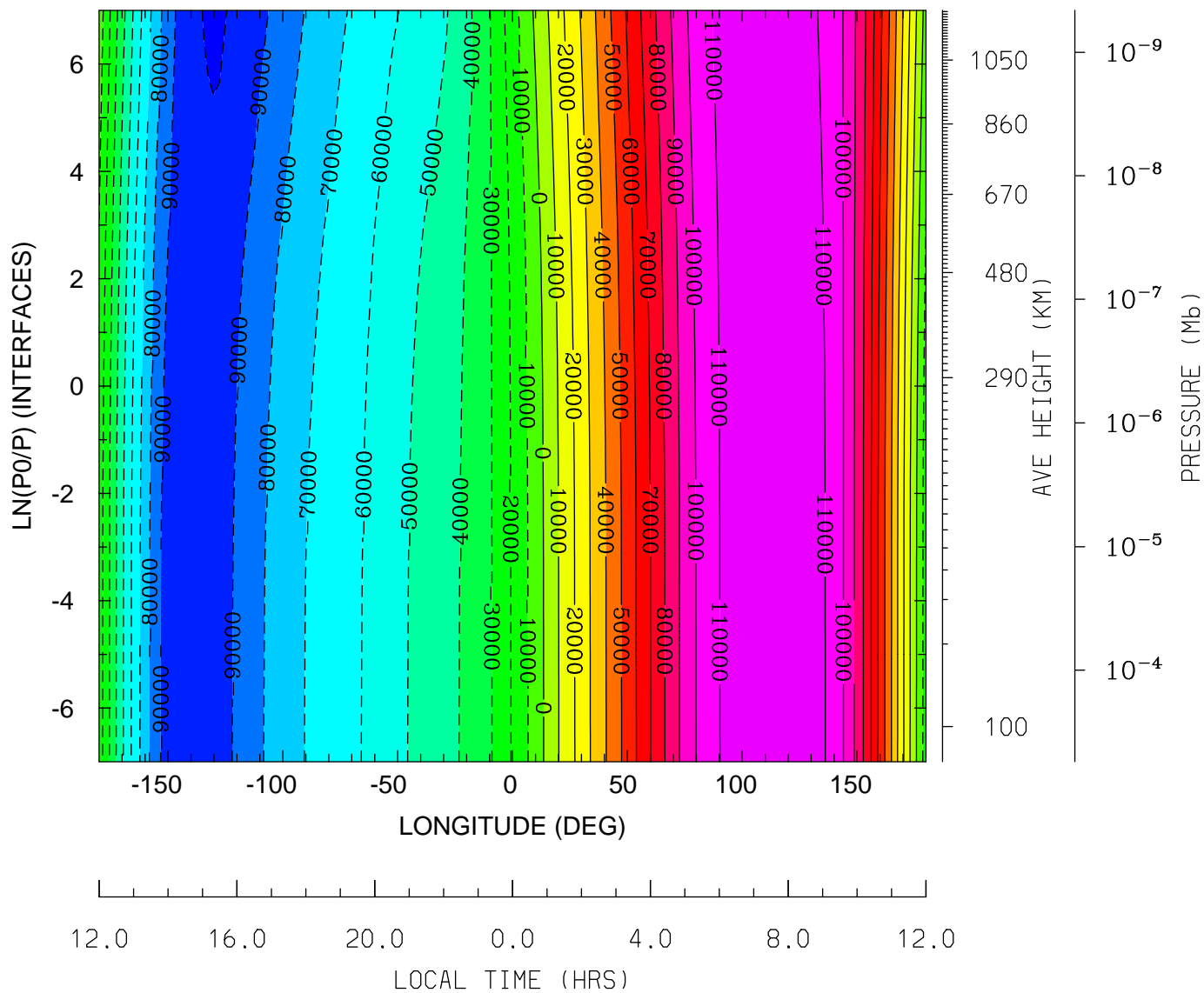
LOG10 O+ ION (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

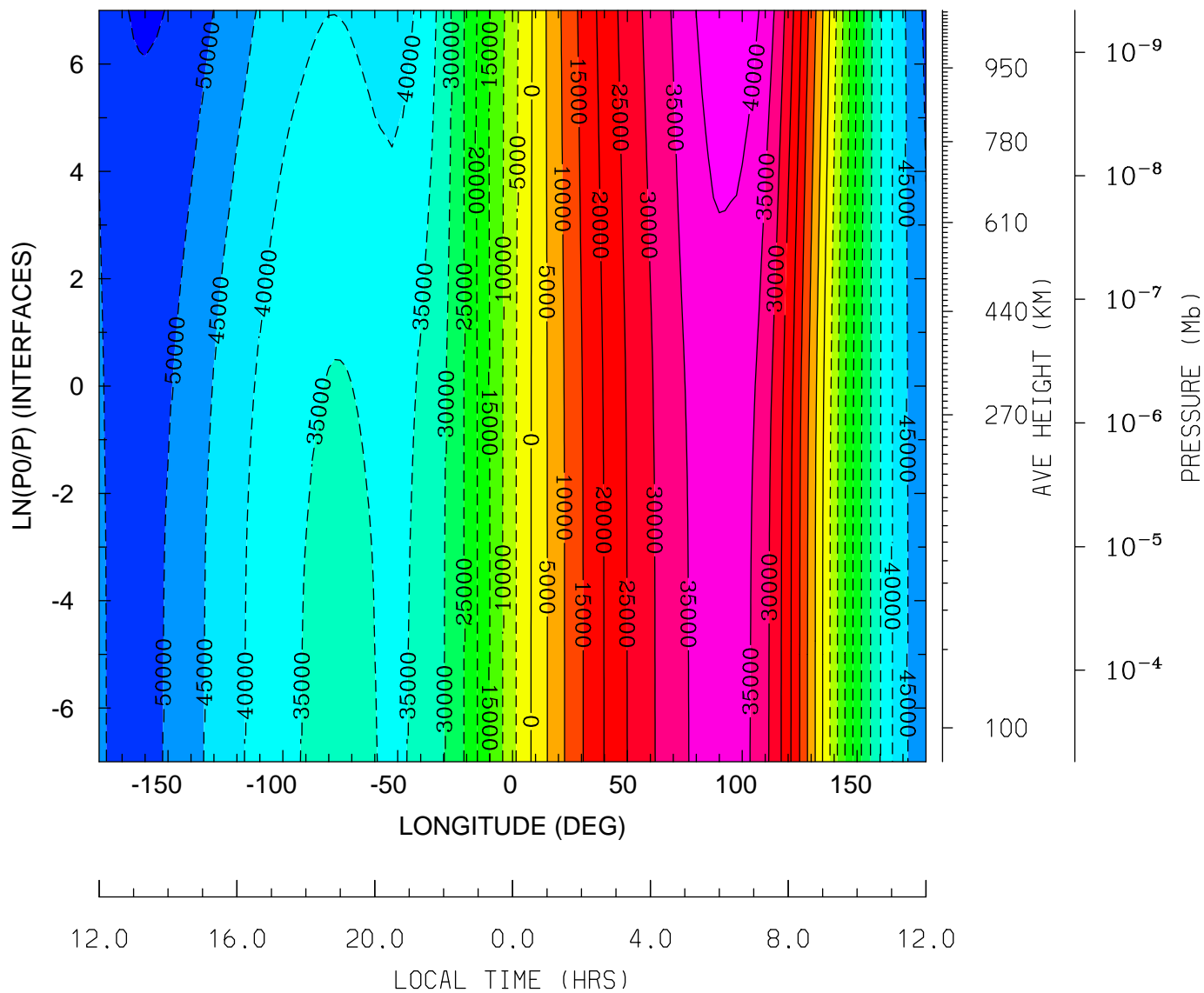
MIN,MAX= -1.9628E+00 5.3775E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



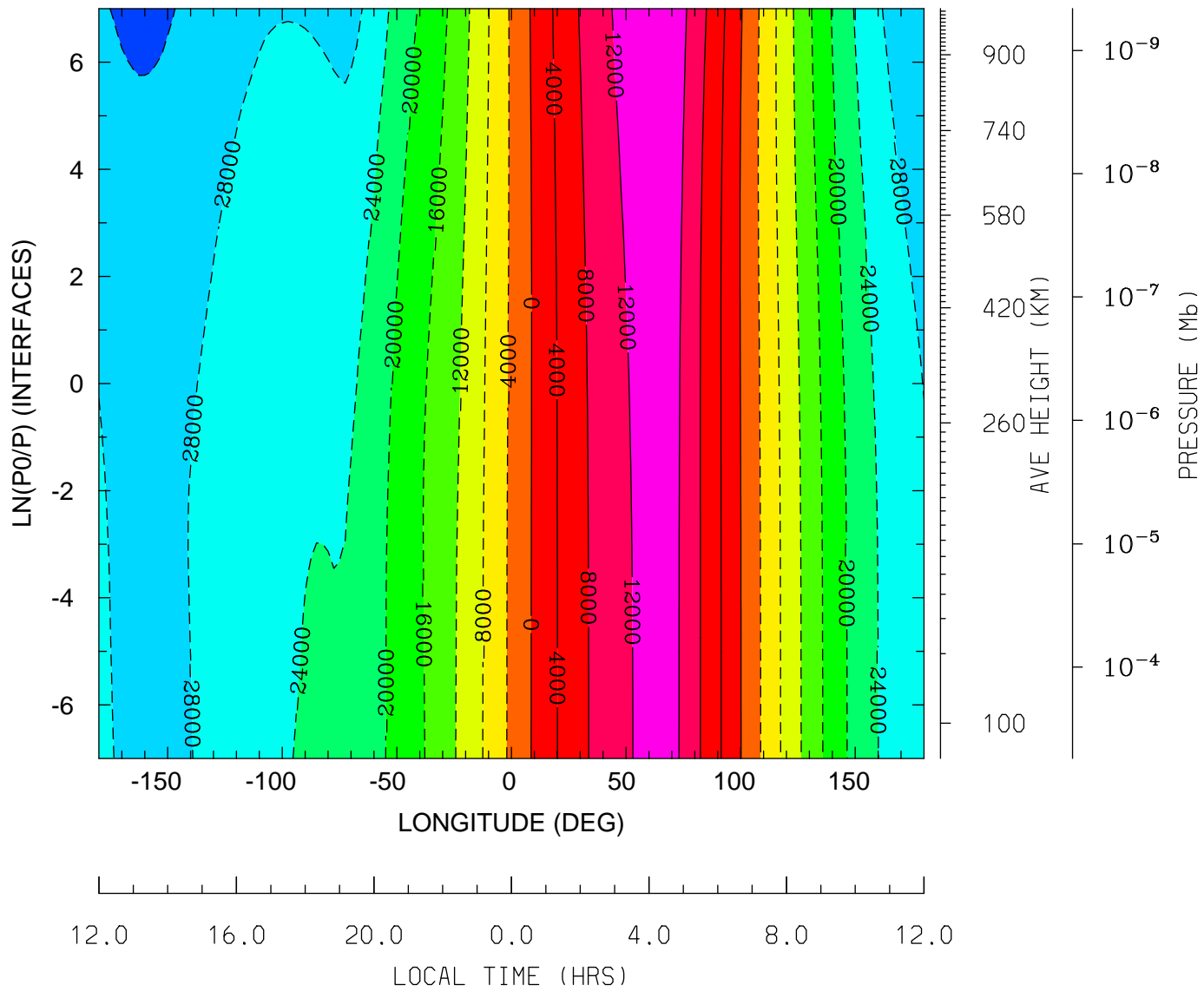
MIN,MAX= -1.0136E+05 1.1450E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



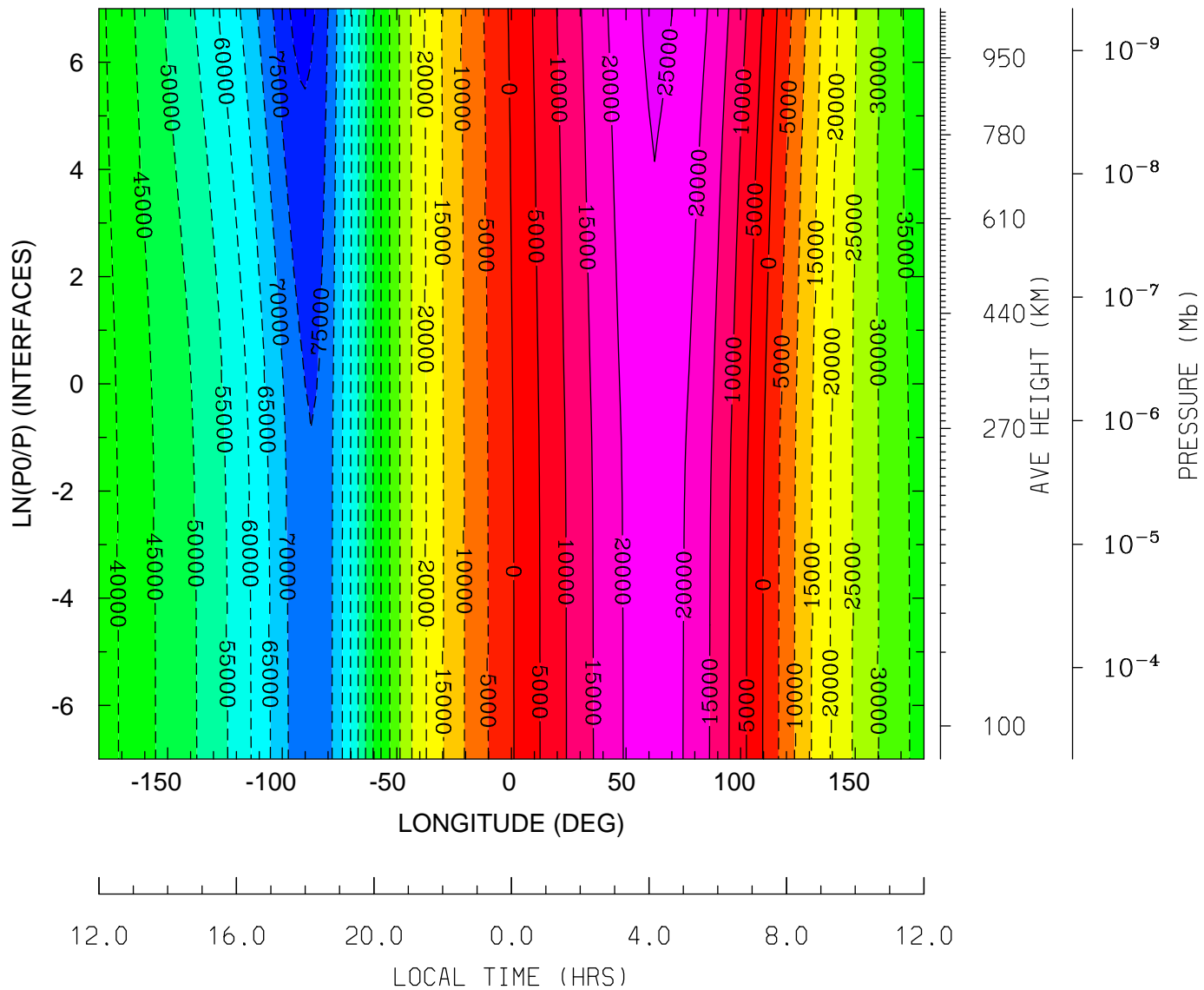
MIN,MAX= -5.5550E+04 4.2879E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



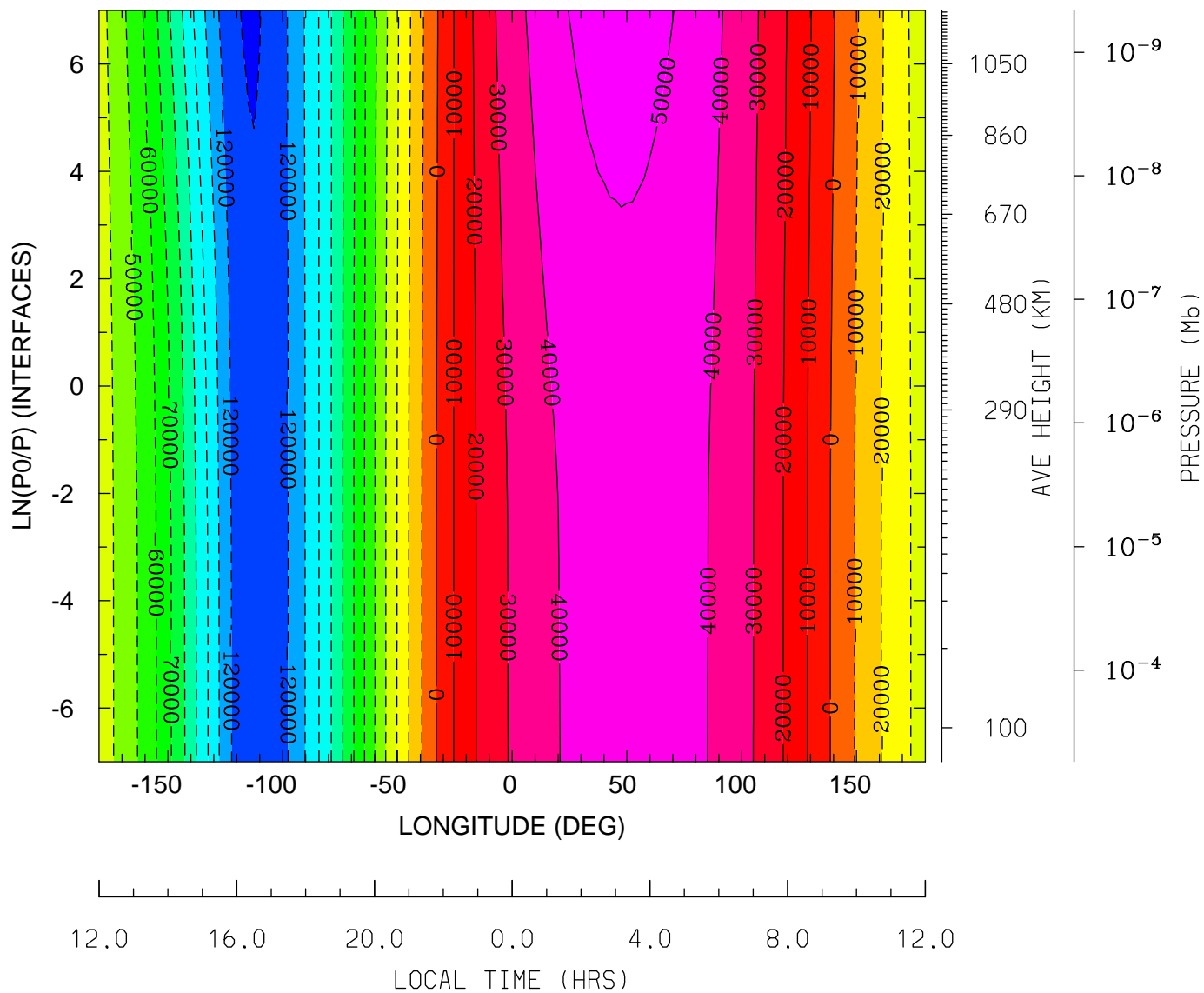
MIN,MAX= -3.2763E+04 1.5701E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



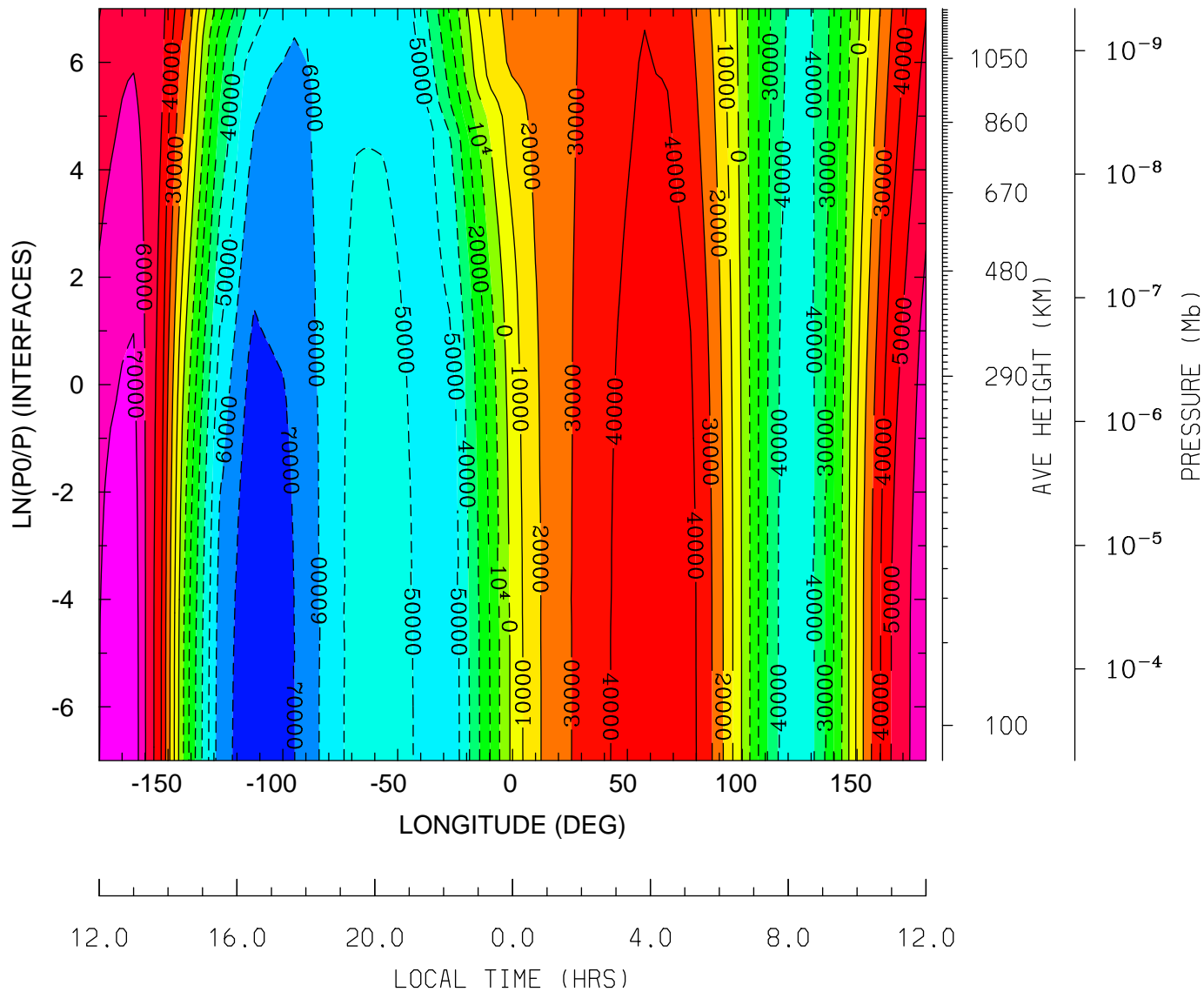
MIN,MAX= -8.1574E+04 2.5946E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



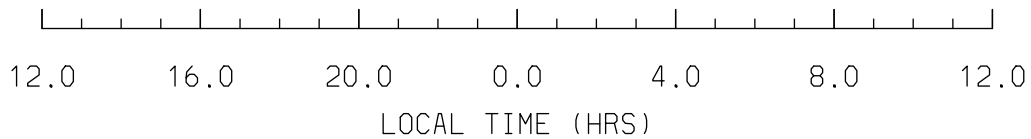
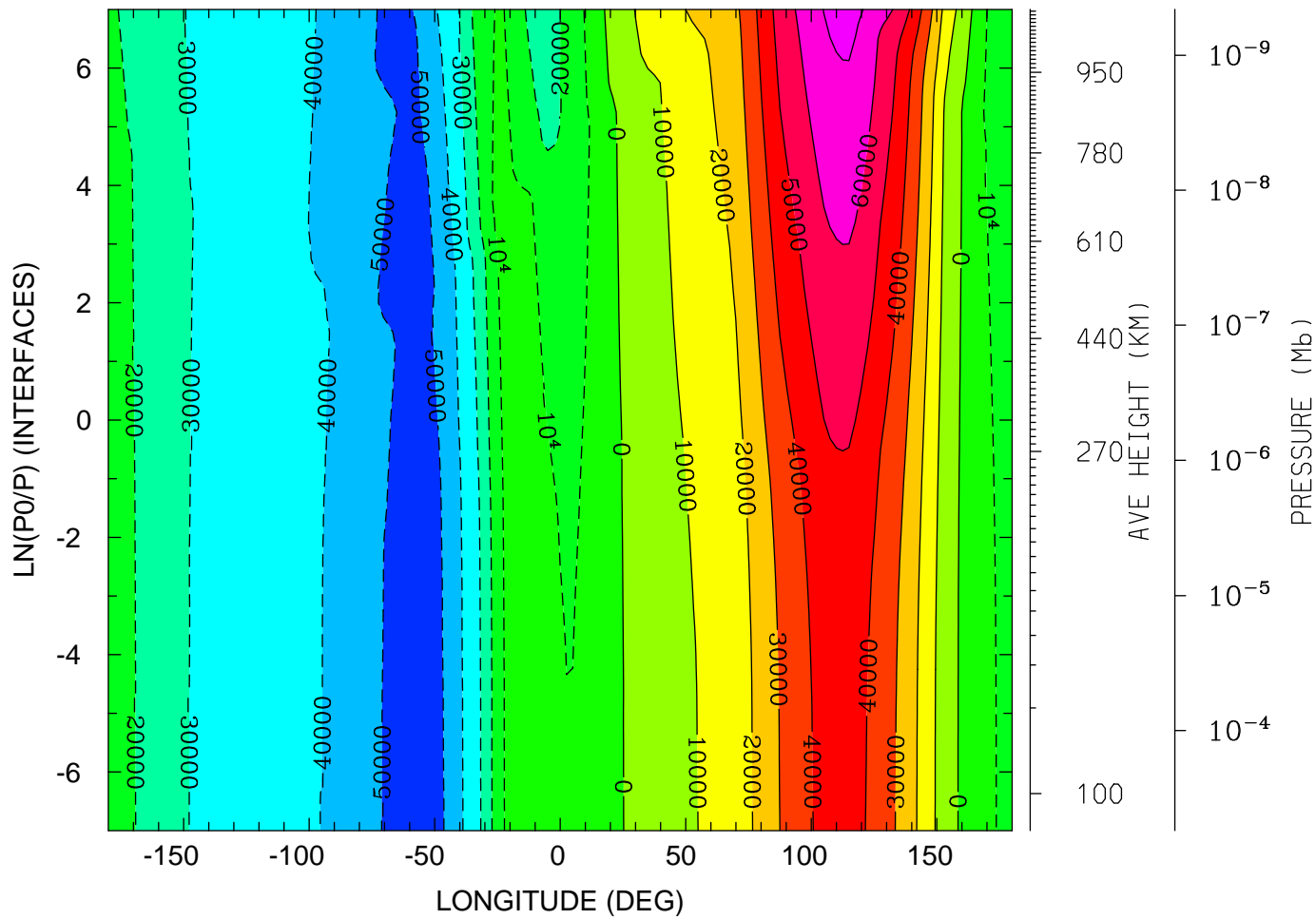
MIN,MAX= -1.3090E+05 5.4051E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



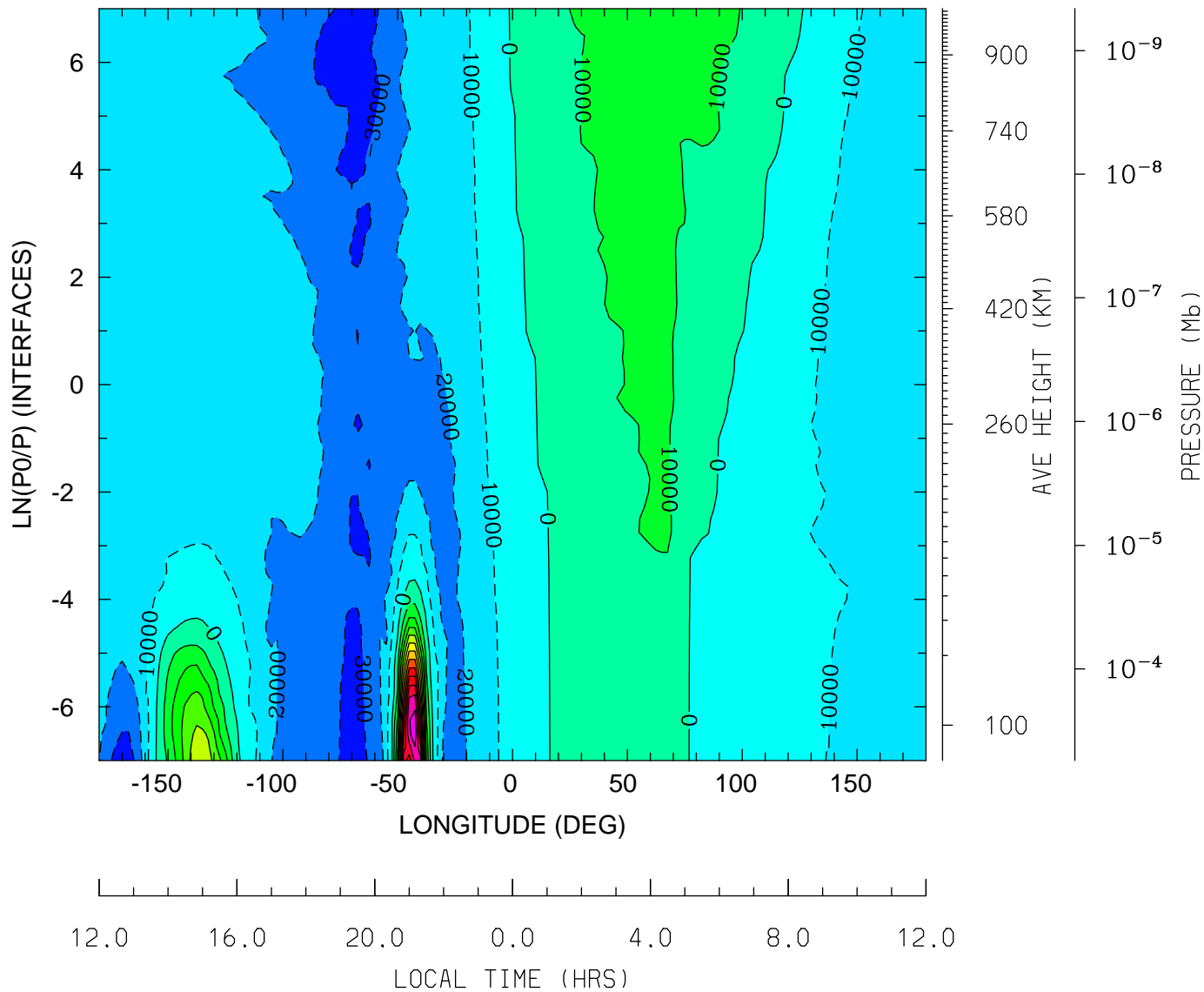
MIN,MAX= -7.9623E+04 7.6031E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



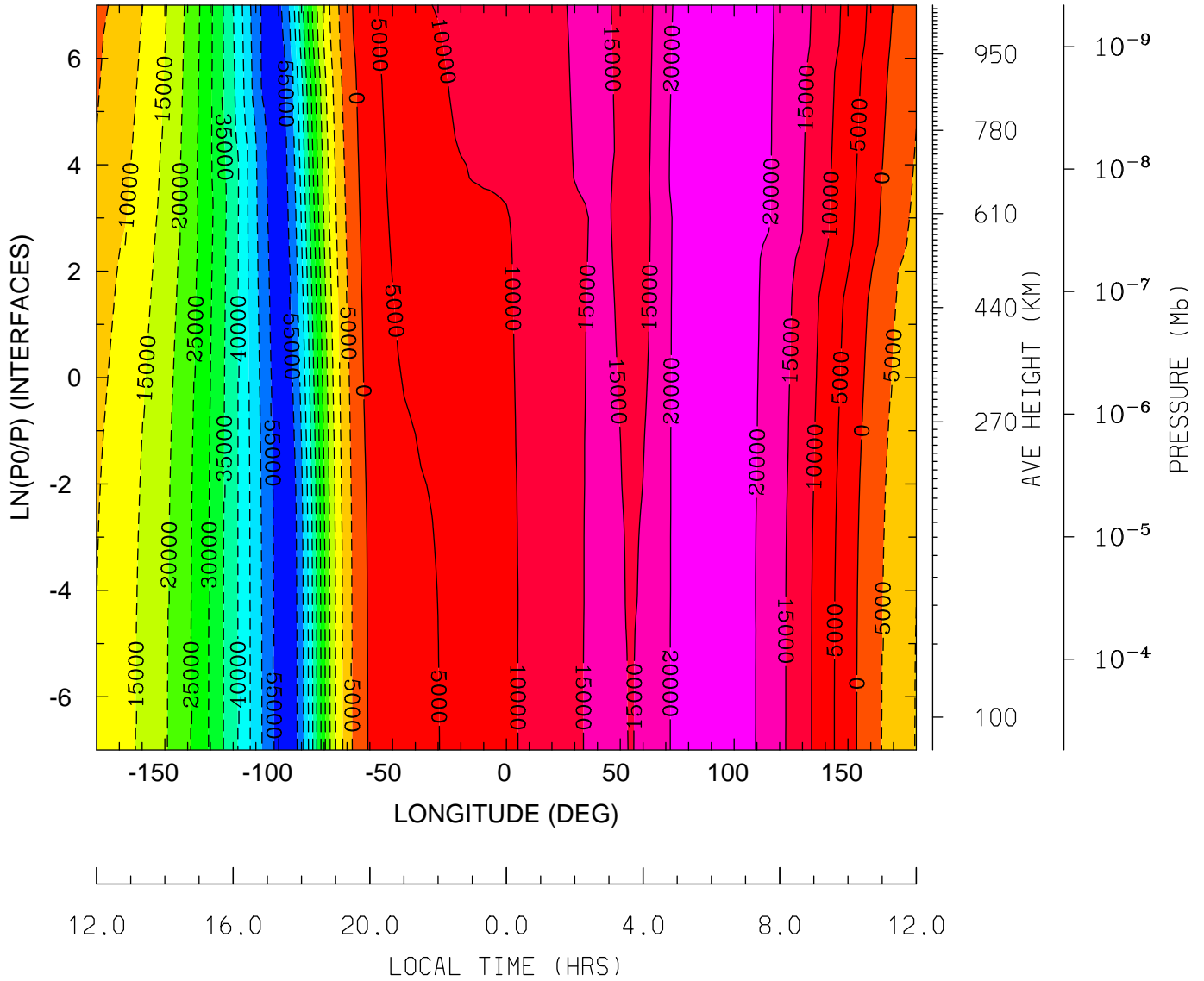
MIN,MAX= -5.7233E+04 7.2955E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



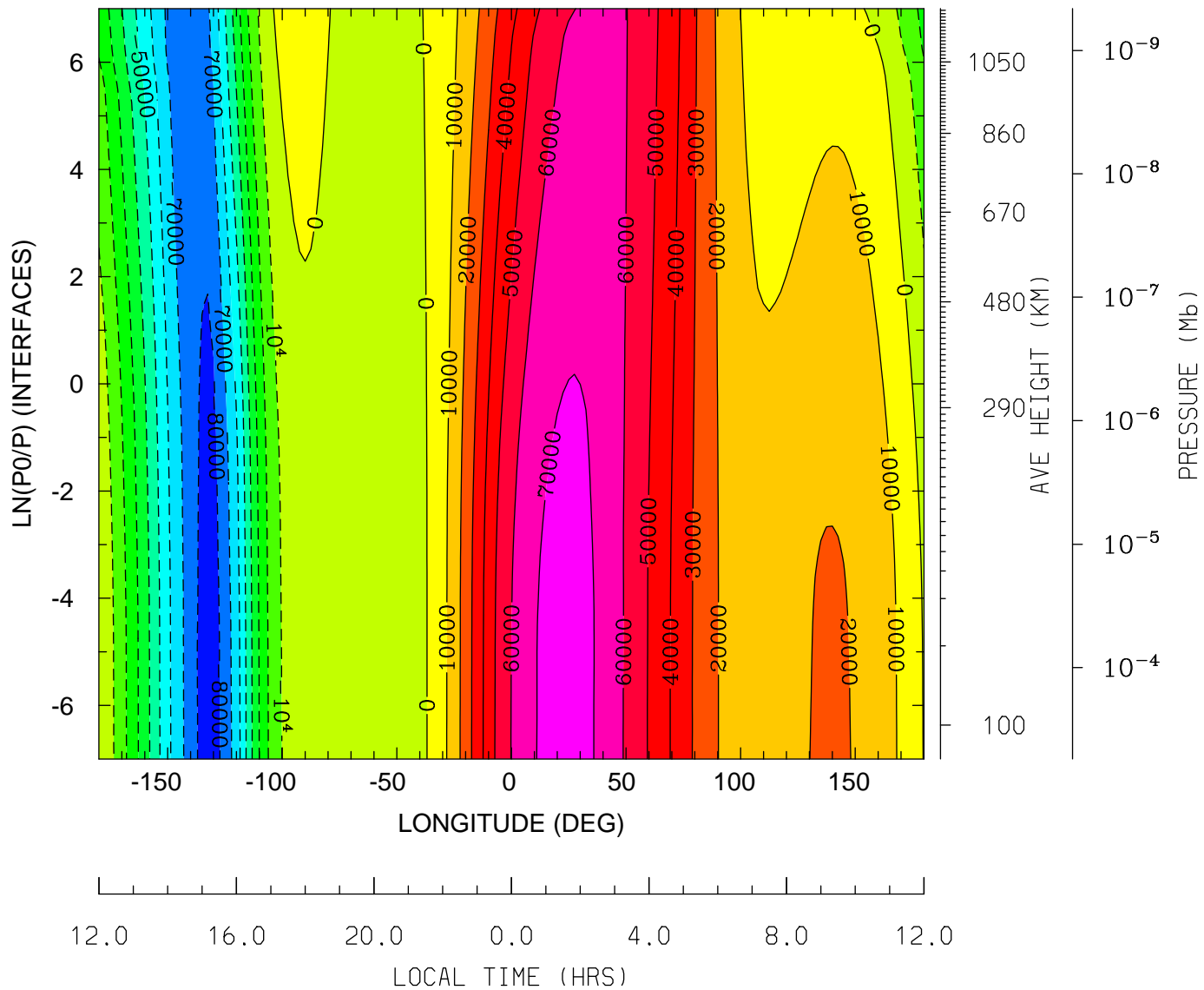
MIN,MAX= -3.7722E+04 1.2699E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



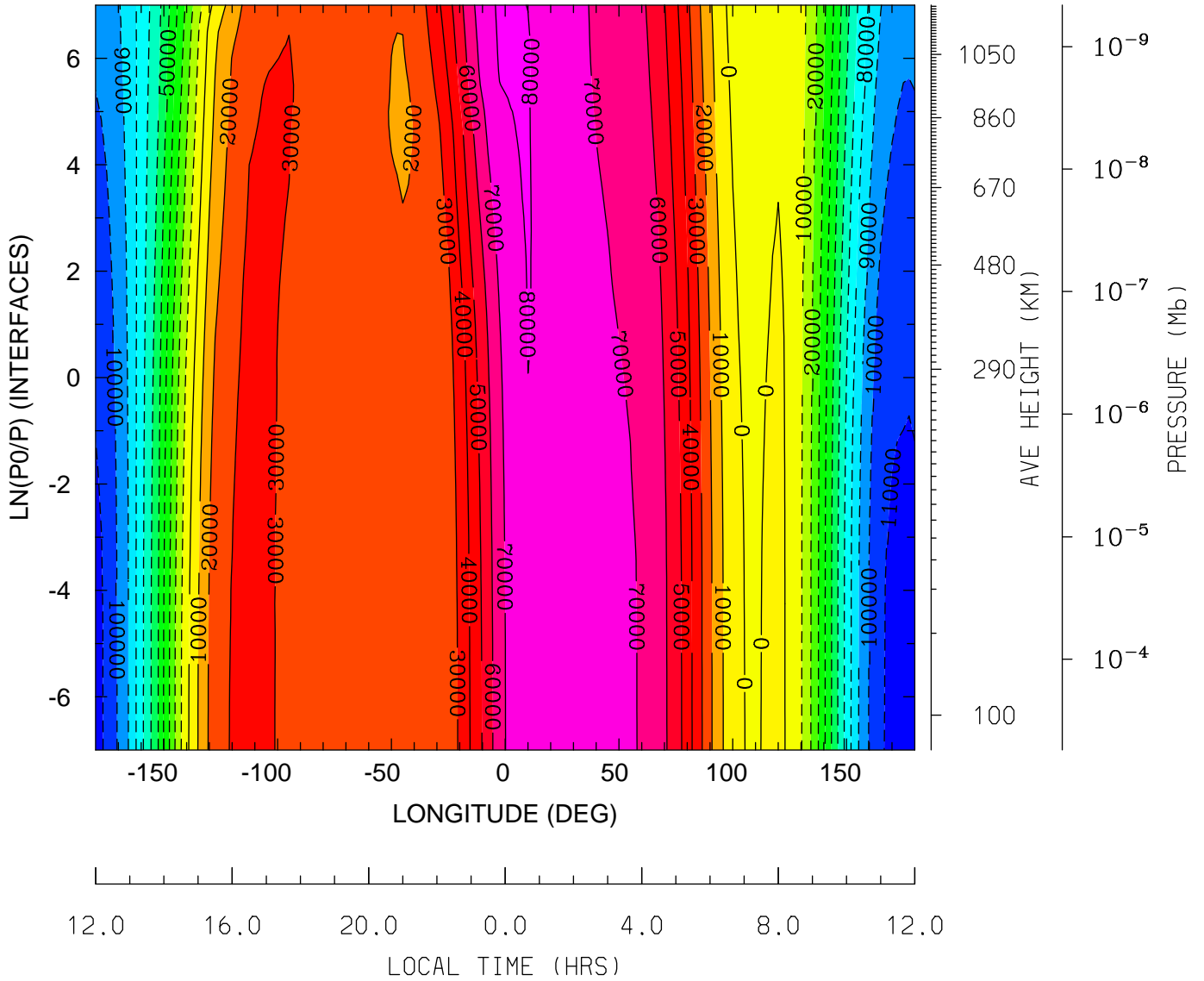
MIN,MAX= -5.8924E+04 2.4071E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



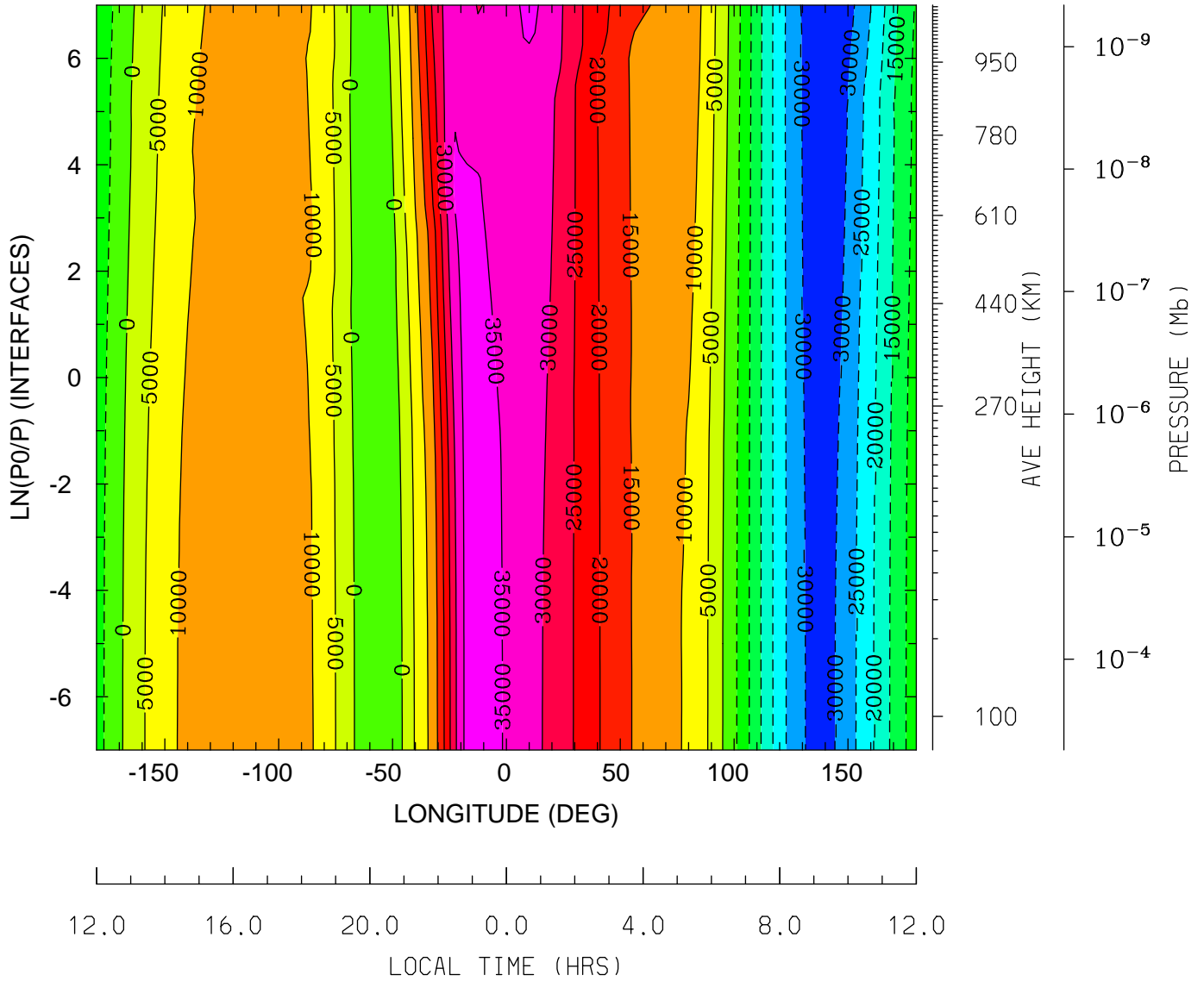
MIN,MAX= -8.4660E+04 7.3804E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



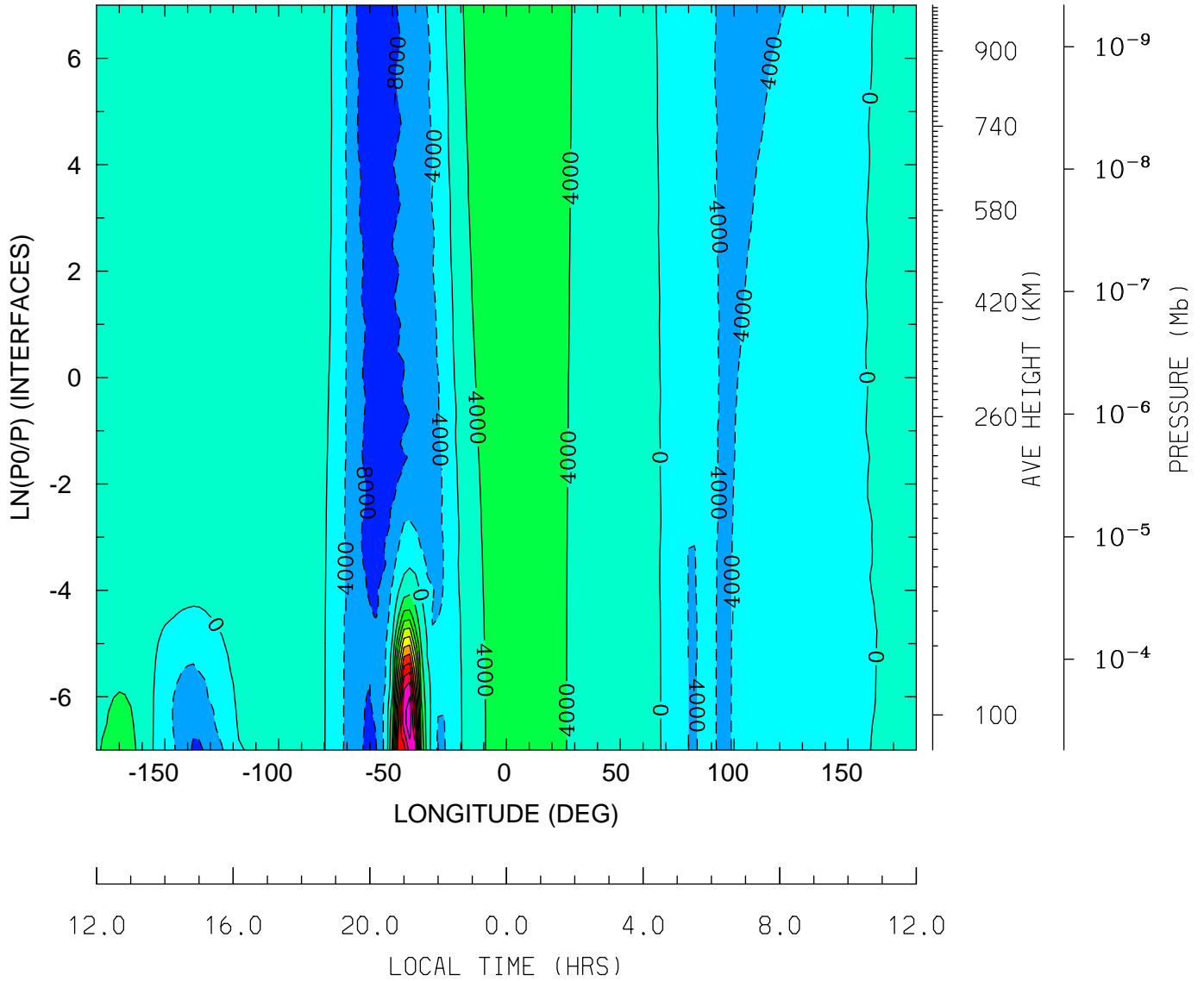
MIN,MAX= -1.1251E+05 8.1532E+04 INTERVAL= 1.0000E+04
 tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
 tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



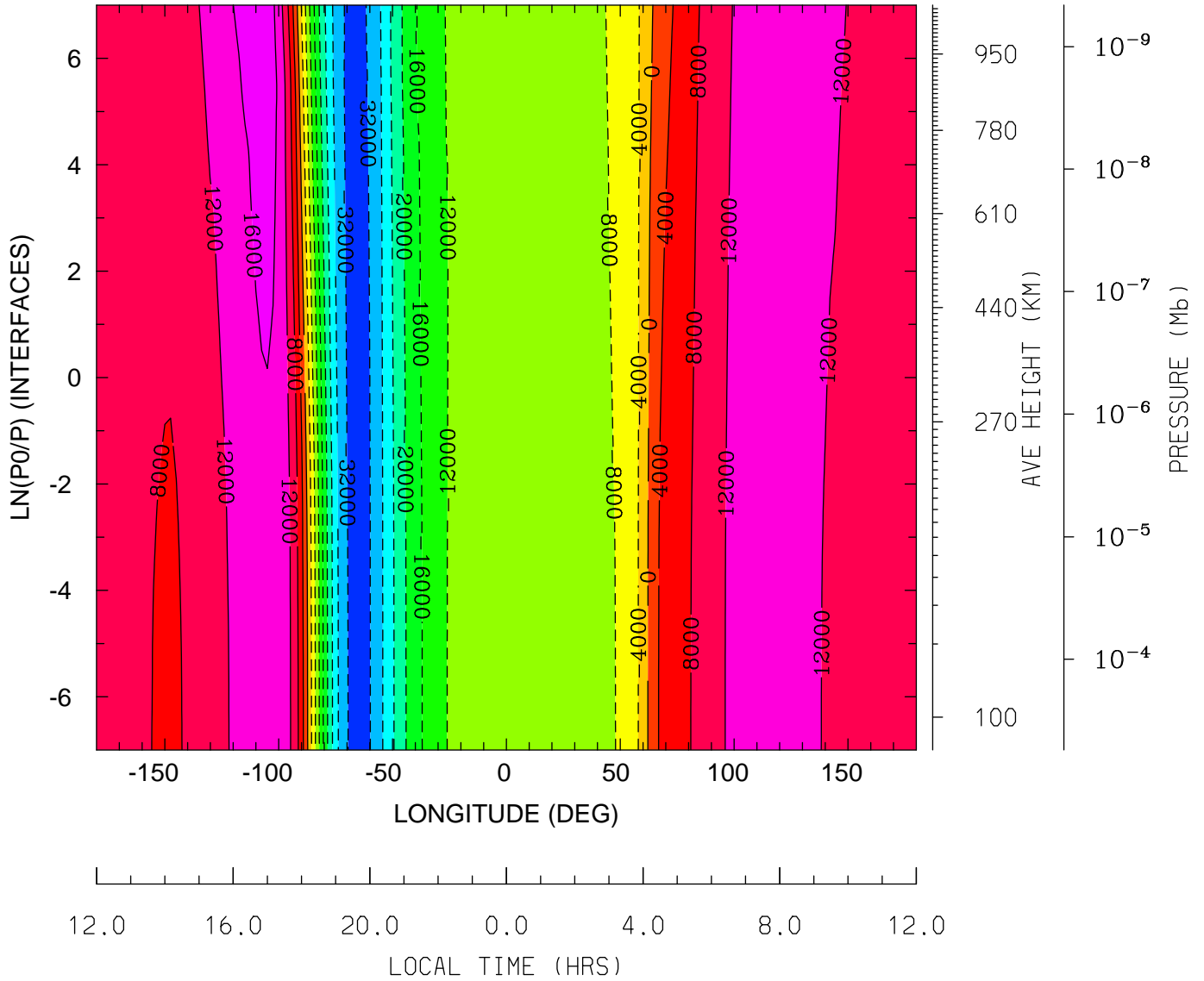
MIN,MAX= -3.4796E+04 3.9789E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



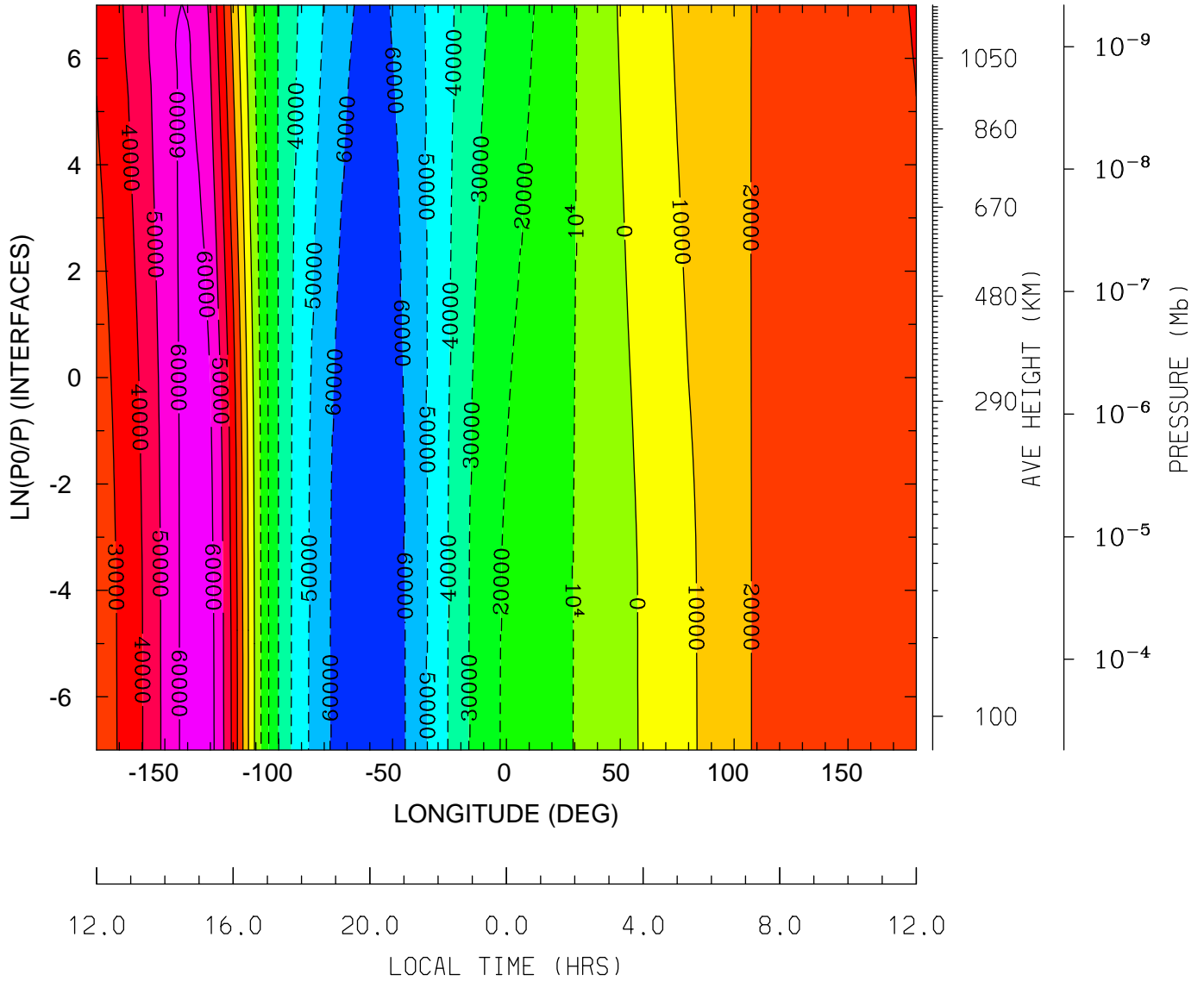
MIN,MAX= -1.1393E+04 4.7118E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



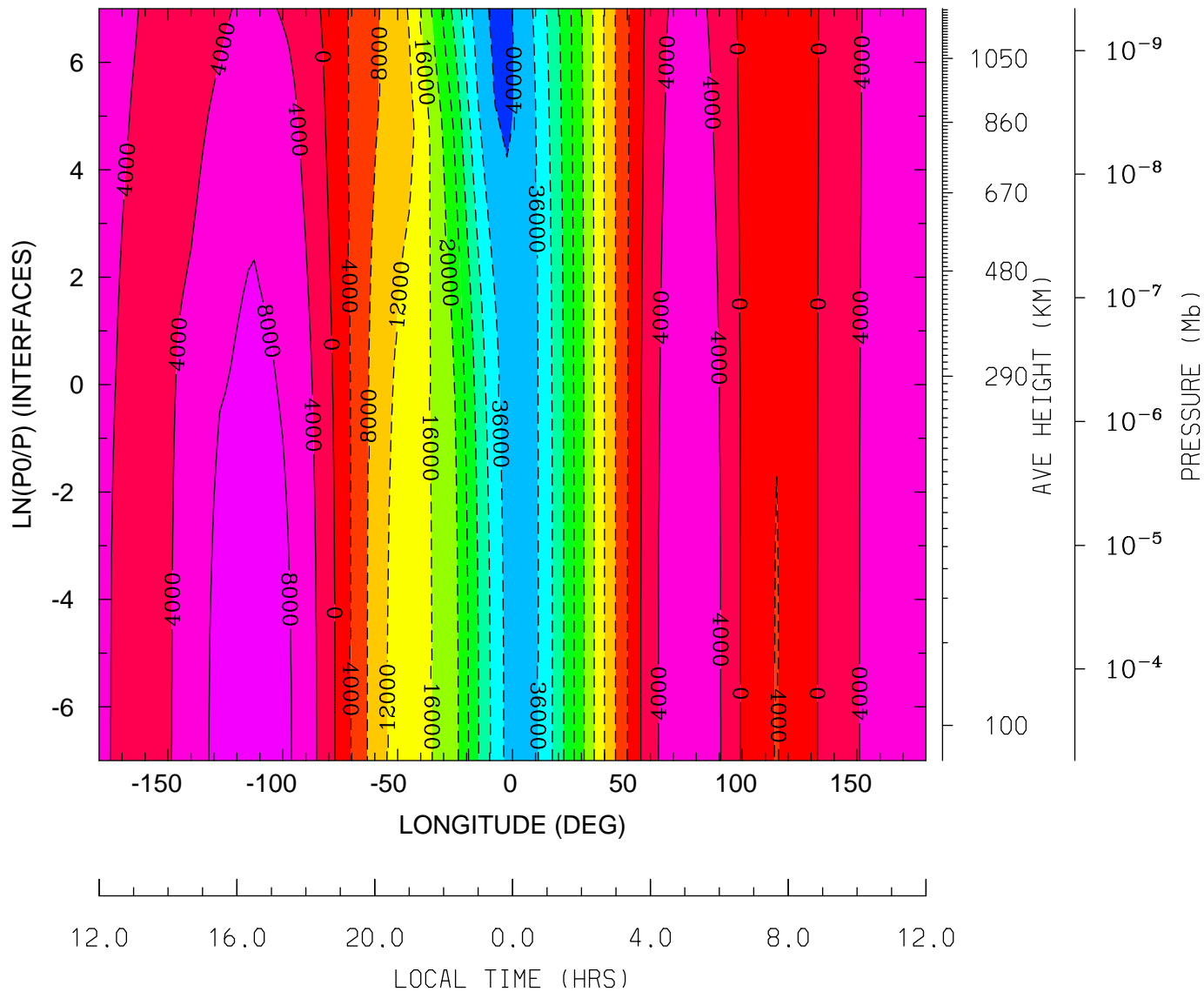
MIN,MAX= -3.3234E+04 1.8587E+04 INTERVAL= 4.0000E+03
 tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
 tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



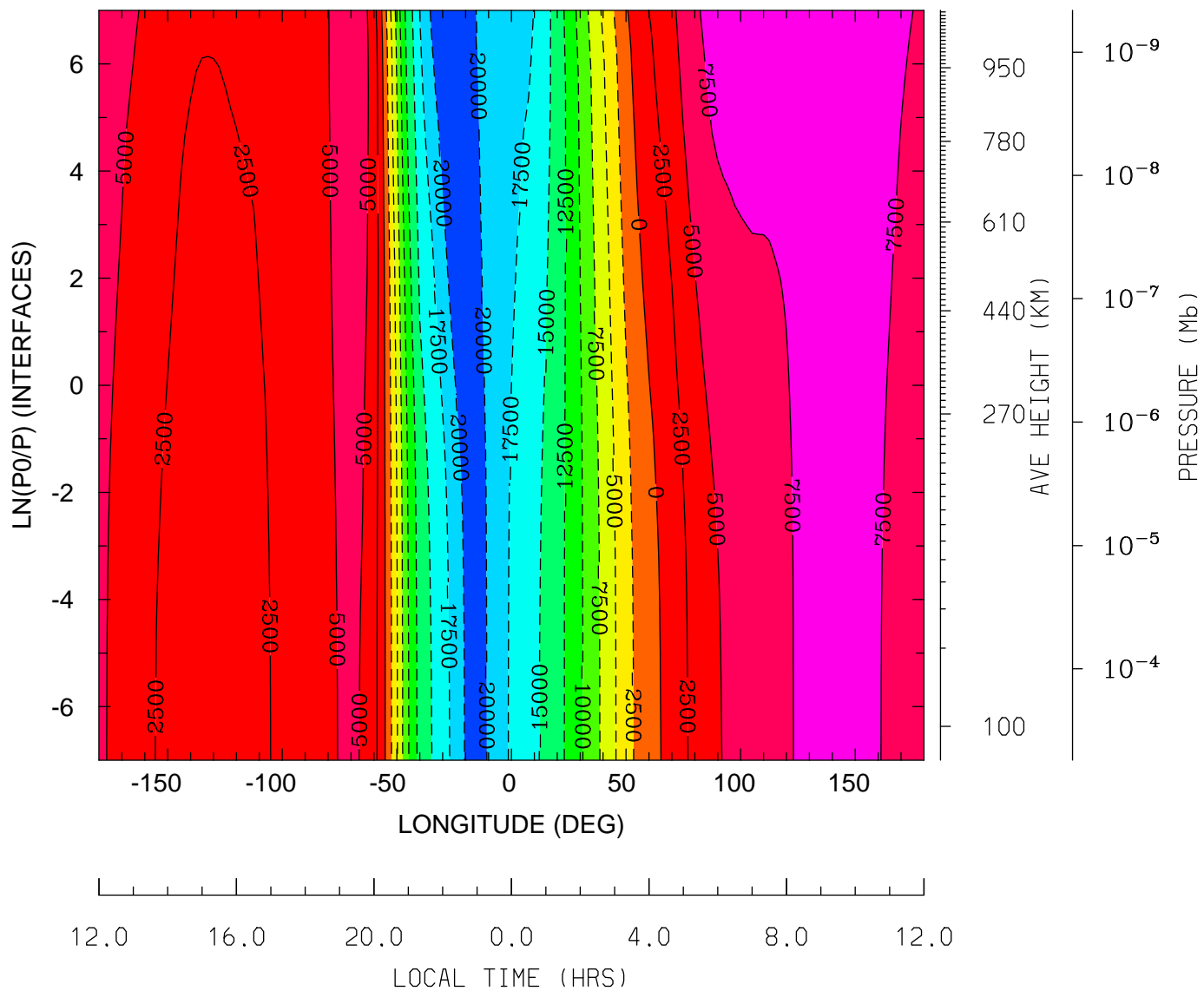
MIN,MAX= -6.8528E+04 6.6068E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



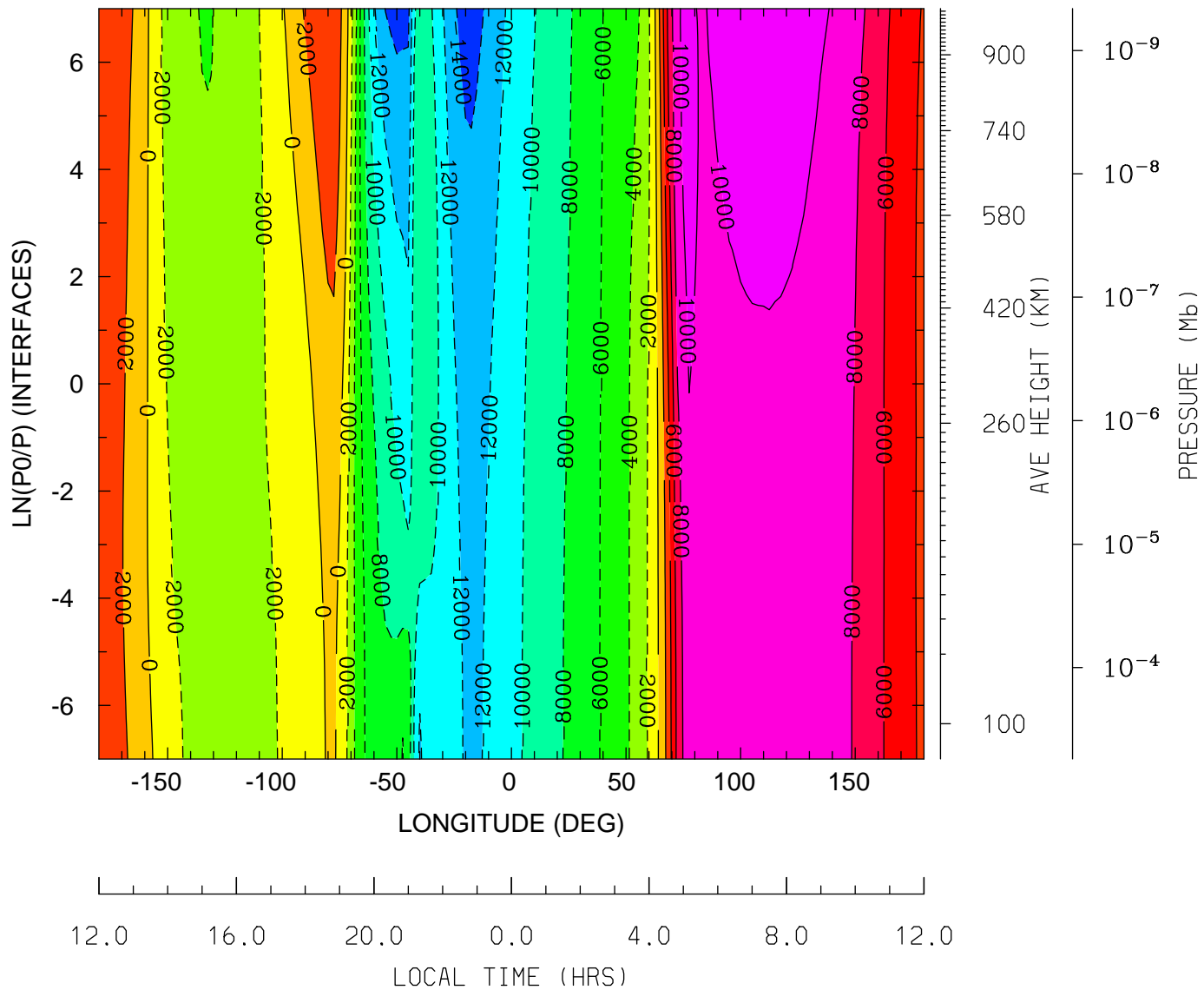
MIN,MAX= -4.0799E+04 1.0661E+04 INTERVAL= 4.0000E+03
 tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
 tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



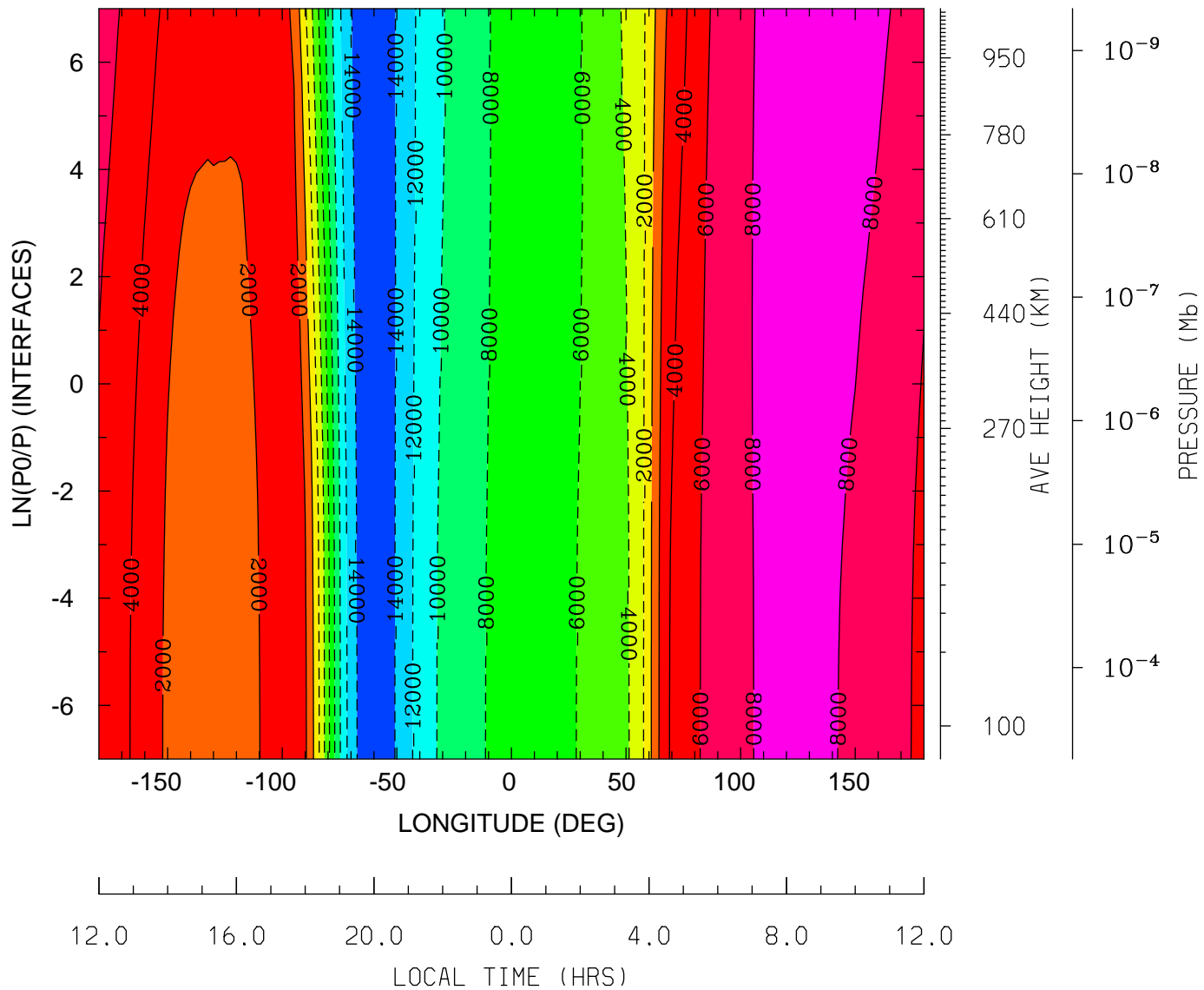
MIN,MAX= -2.2091E+04 8.7324E+03 INTERVAL= 2.5000E+03
 tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
 tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



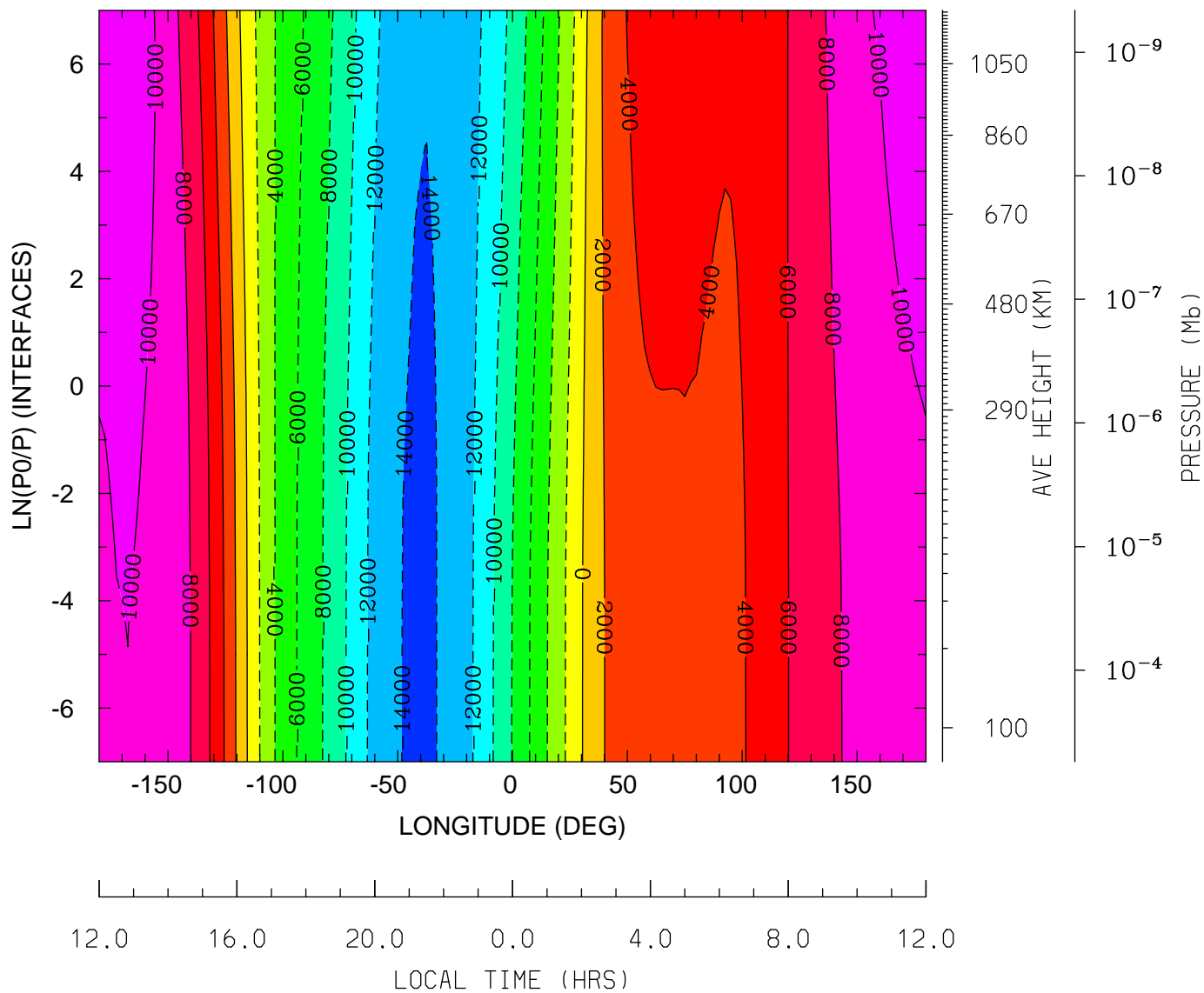
MIN,MAX= -1.4849E+04 1.1022E+04 INTERVAL= 2.0000E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



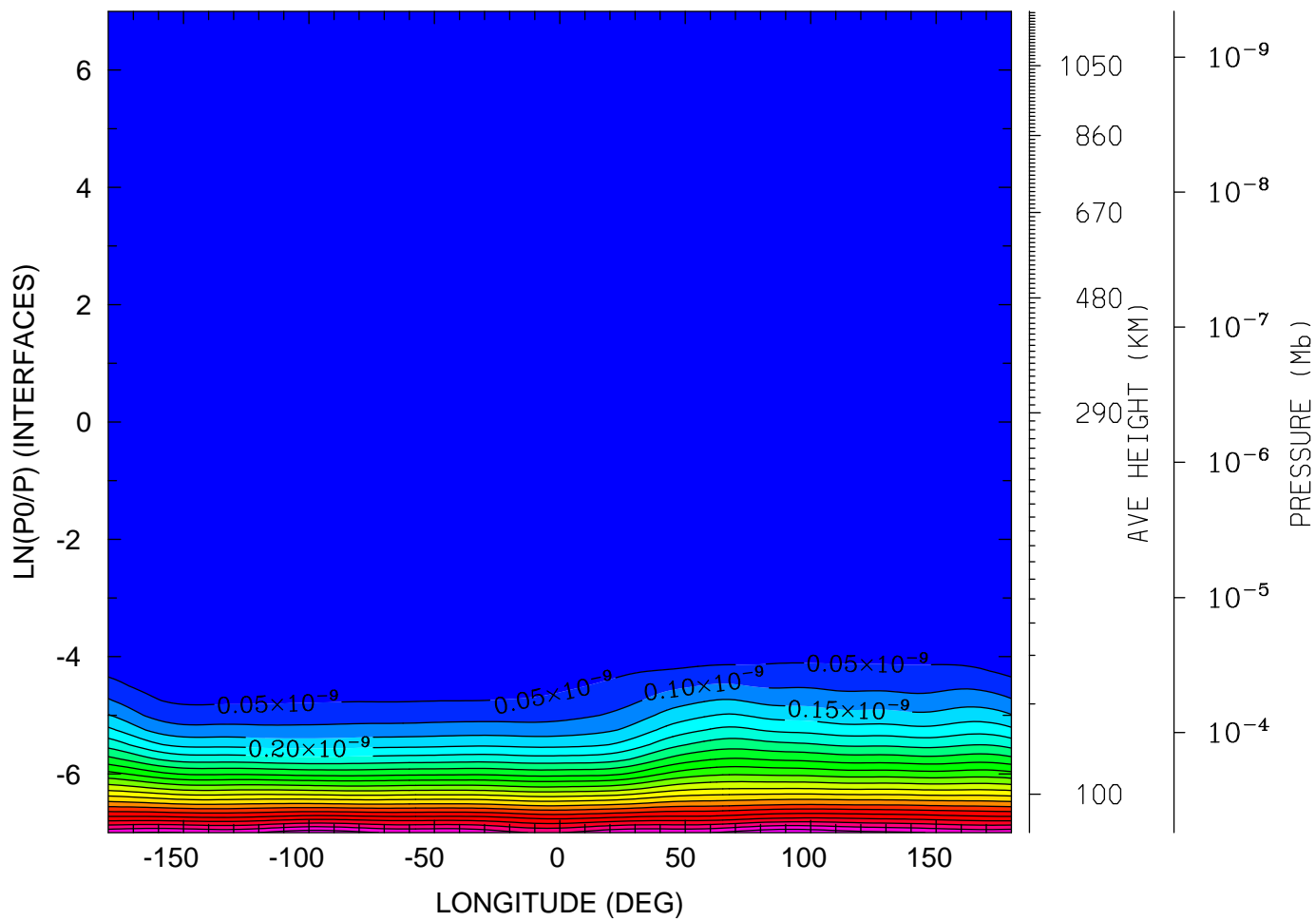
MIN,MAX= -1.5579E+04 9.0514E+03 INTERVAL= 2.0000E+03
 tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
 tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



MIN,MAX= -1.4230E+04 1.1234E+04 INTERVAL= 2.0000E+03
 tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
 tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

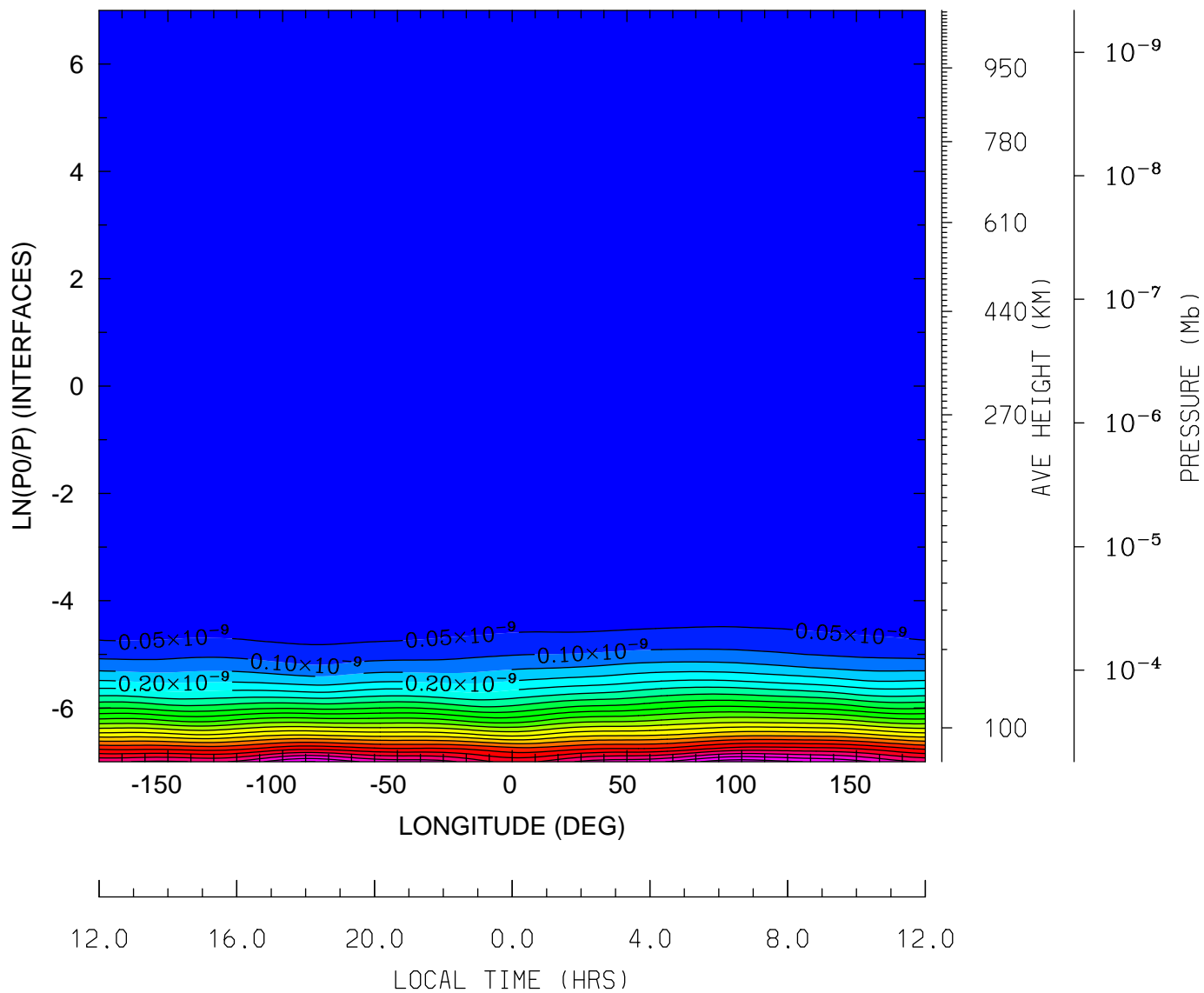
DEN: Total Density (g/cm³)
UT= 0.00 LAT= -61.25 (DEG)



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

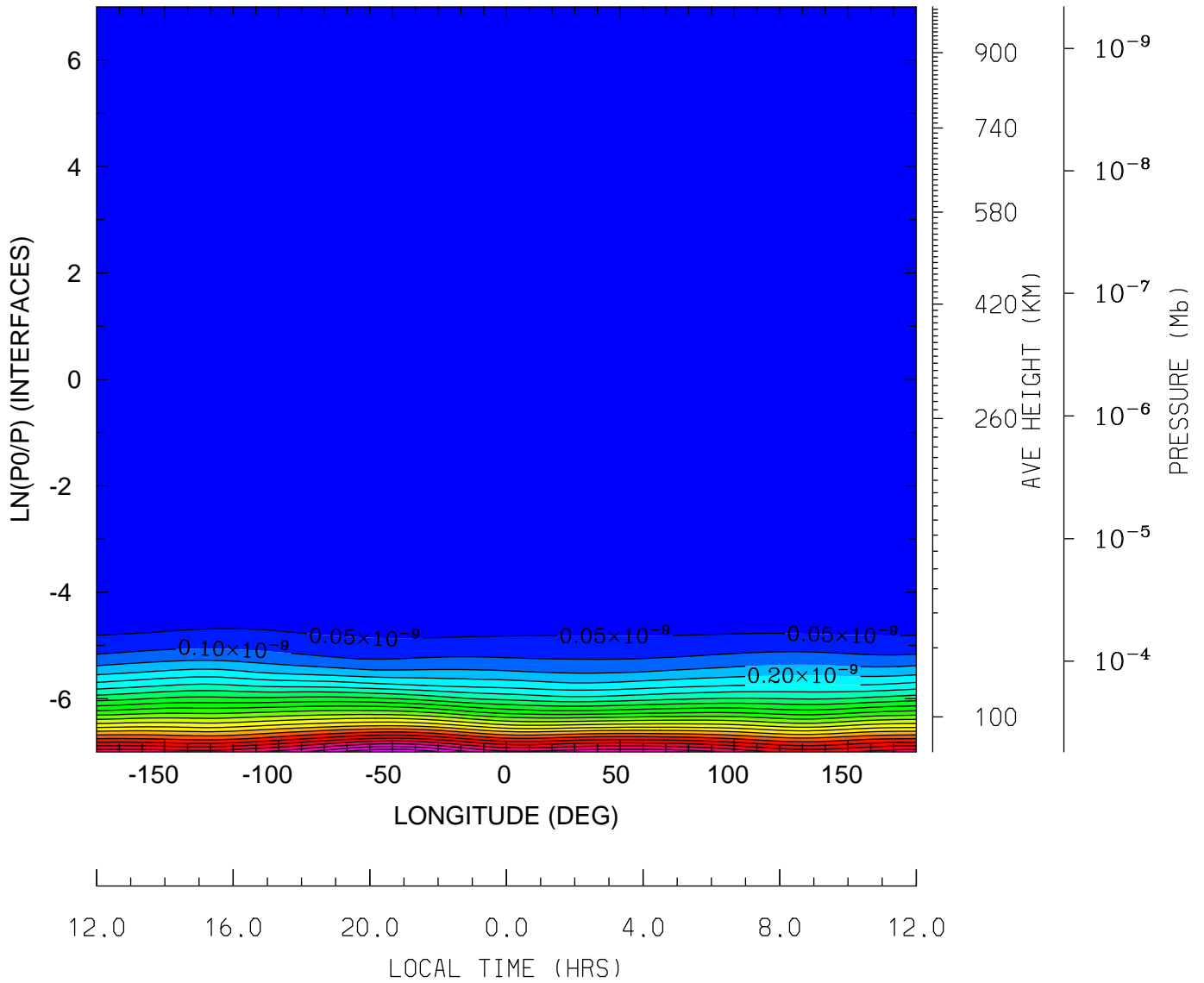
MIN,MAX= 1.4445E-17 1.0930E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



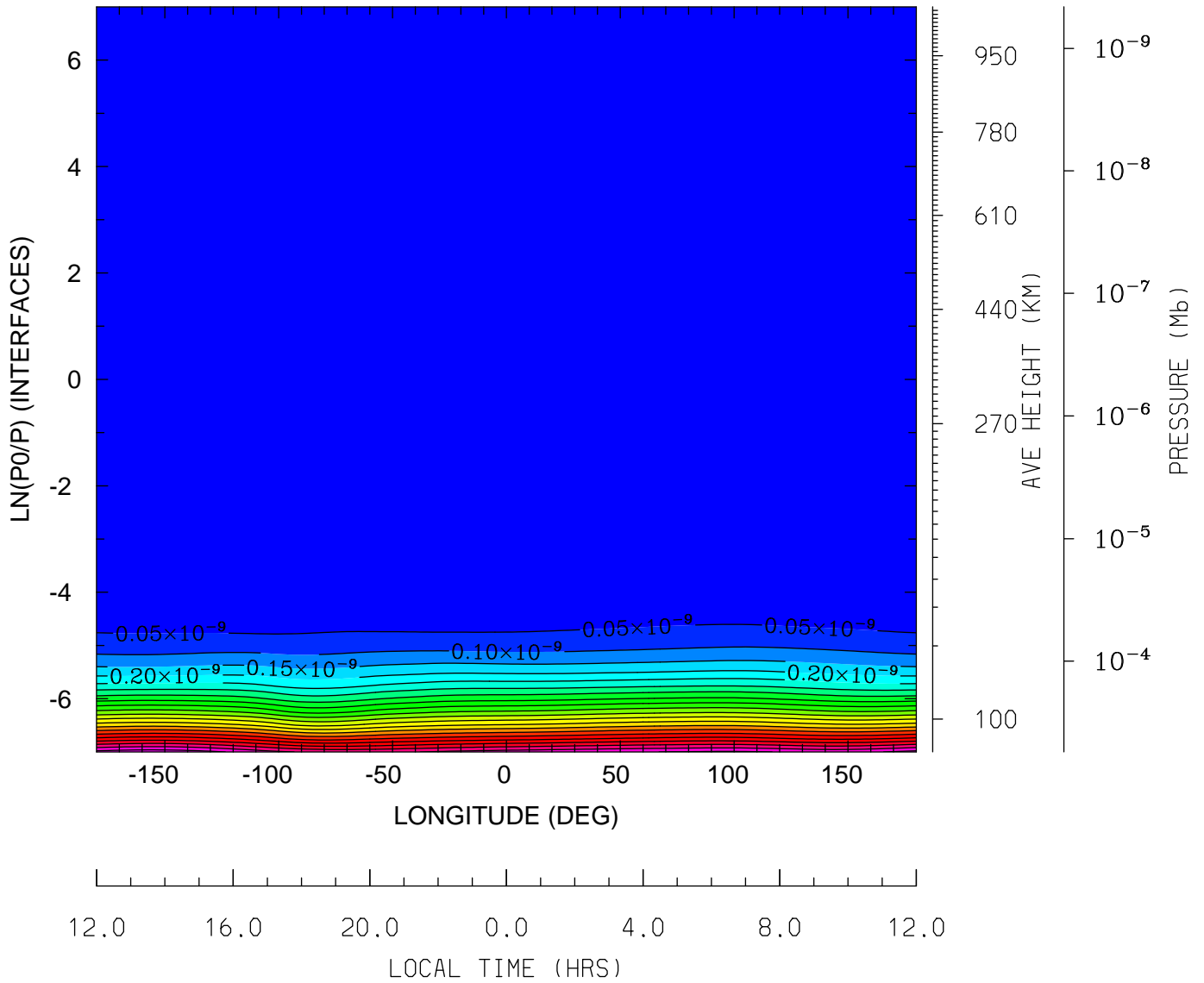
MIN,MAX= 2.3814E-17 1.1314E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



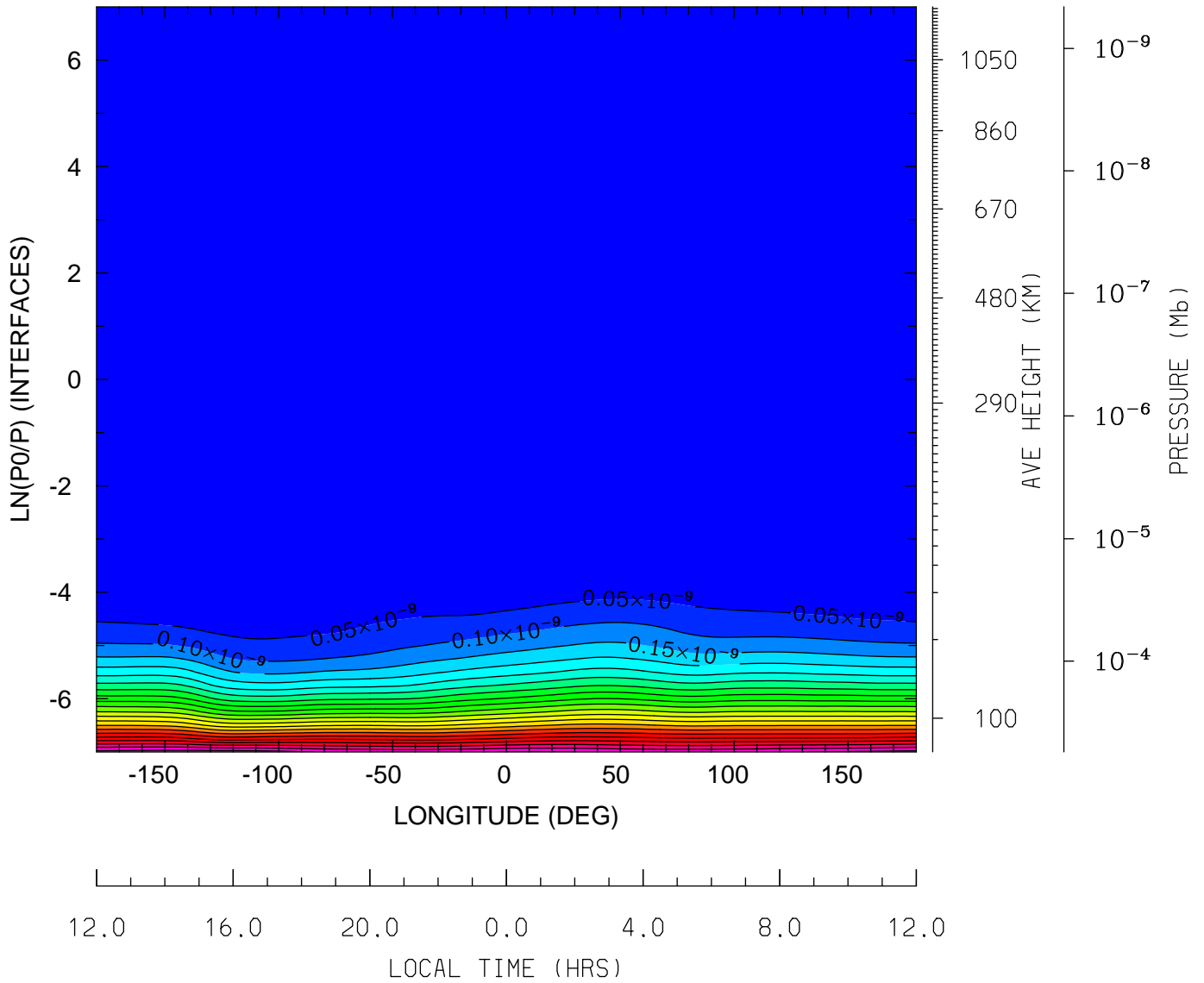
MIN,MAX= 3.3417E-17 1.1987E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



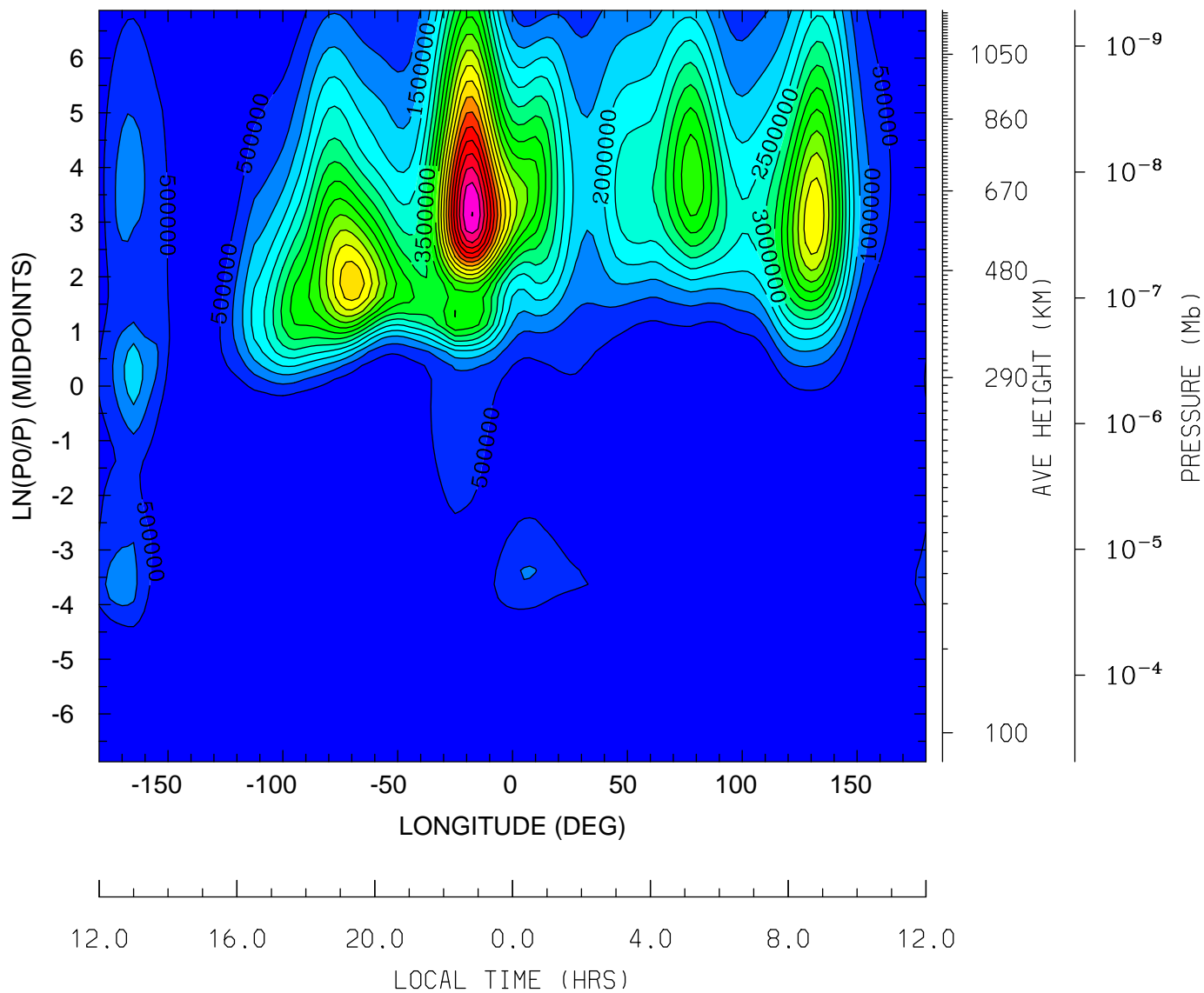
MIN,MAX= 3.4219E-17 1.0819E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



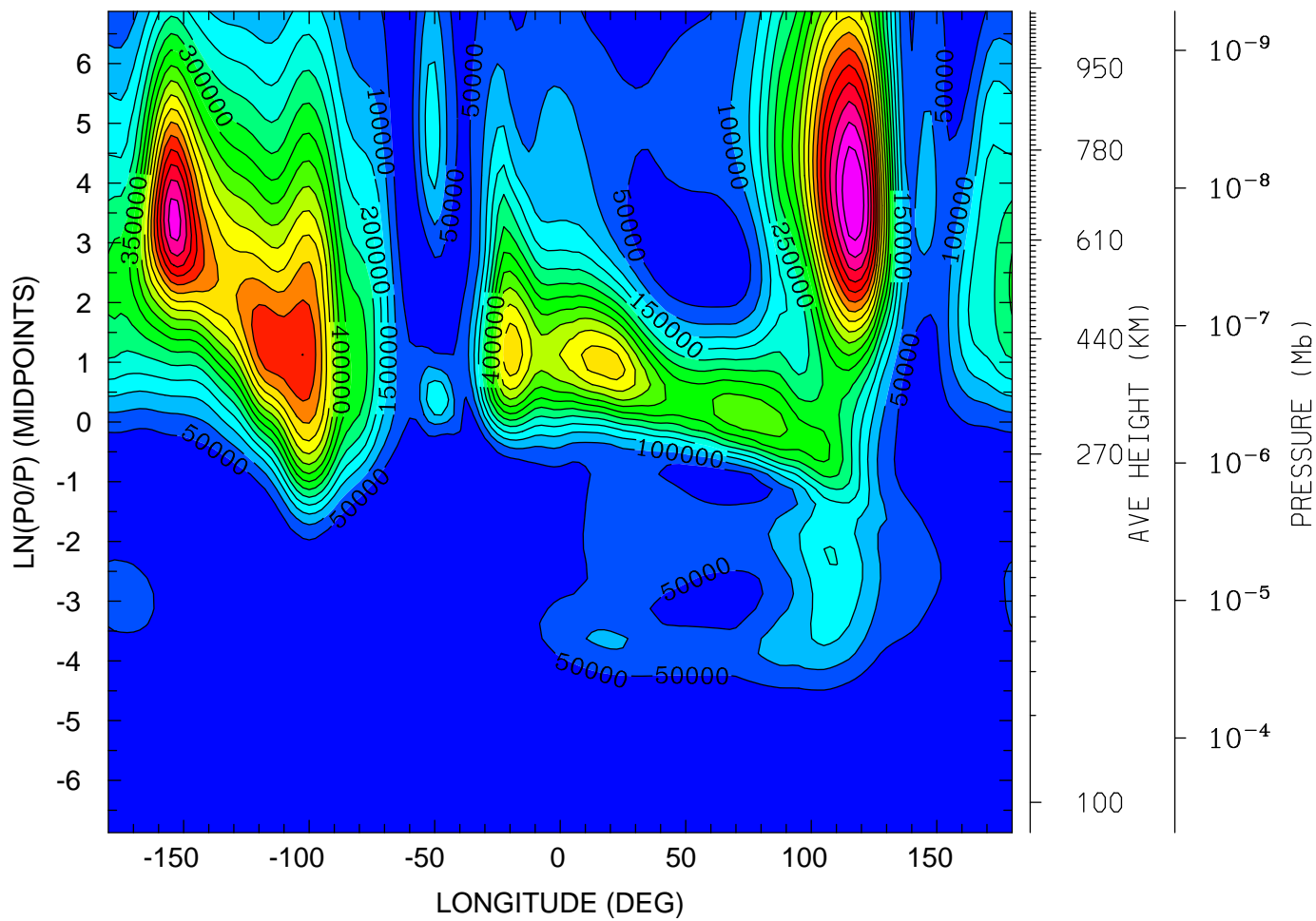
MIN,MAX= 2.8526E-17 1.0781E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



MIN,MAX= 8.2554E-02 1.0515E+07 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

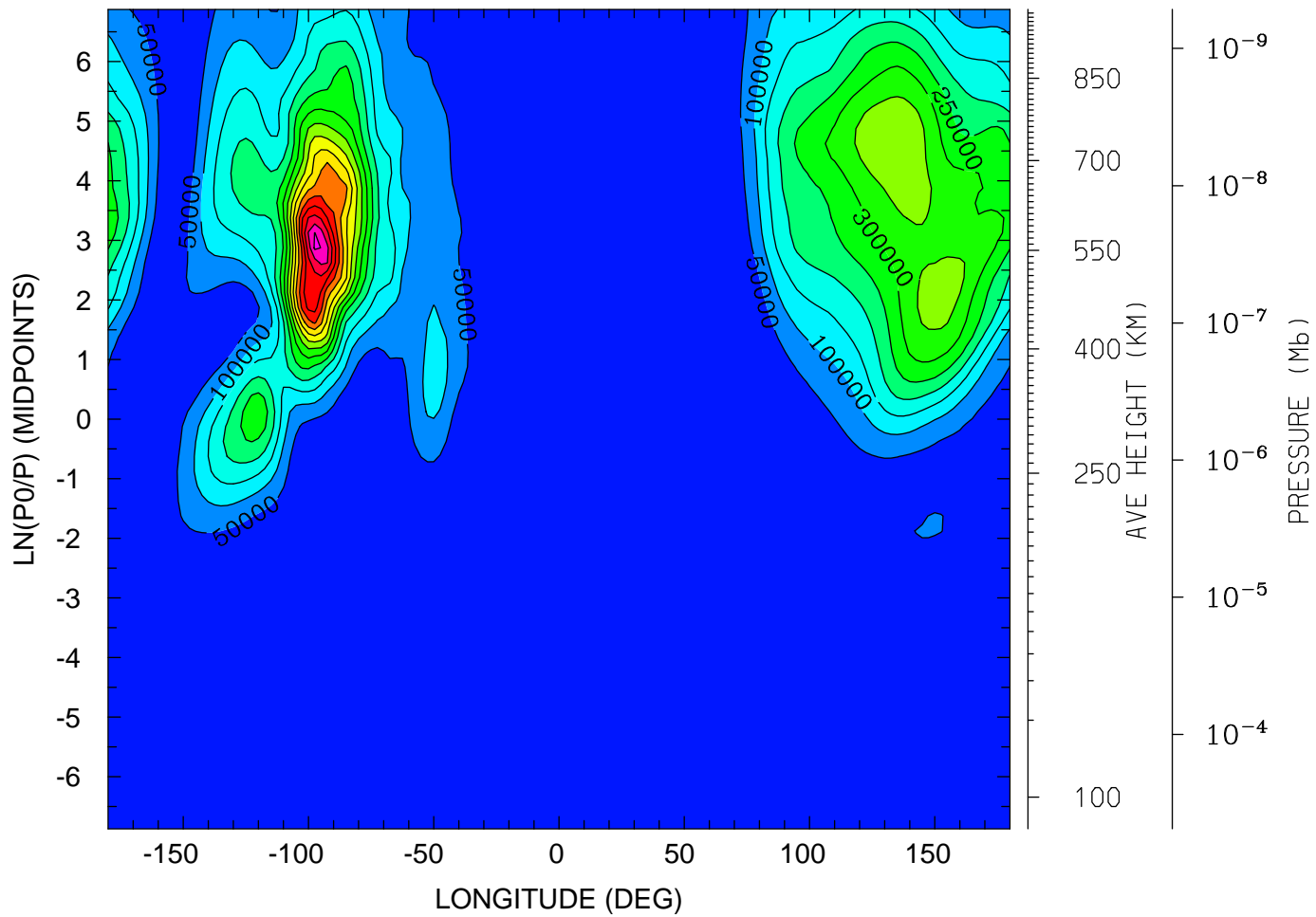
QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -41.25 (DEG)



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

MIN,MAX= 1.4315E+00 9.4898E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

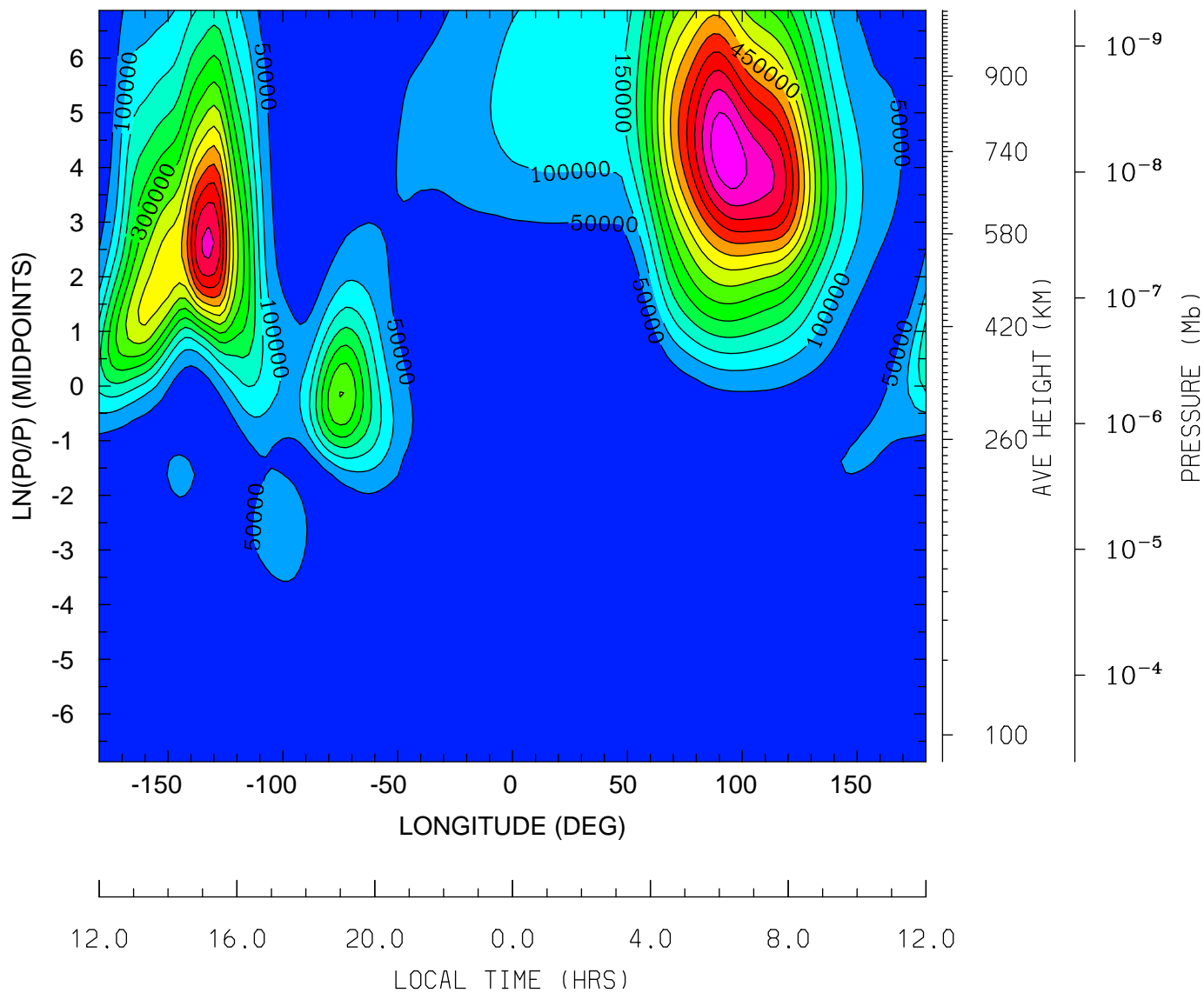
QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -1.25 (DEG)



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

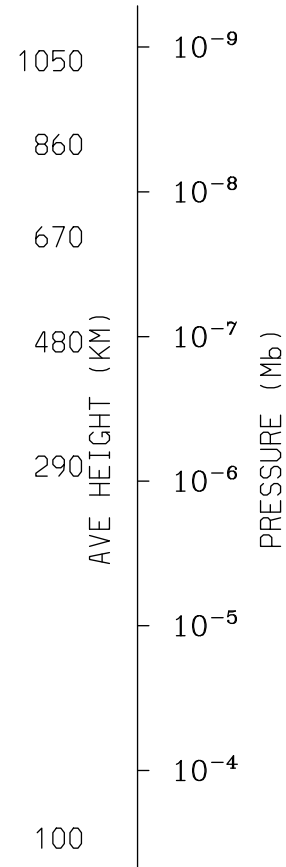
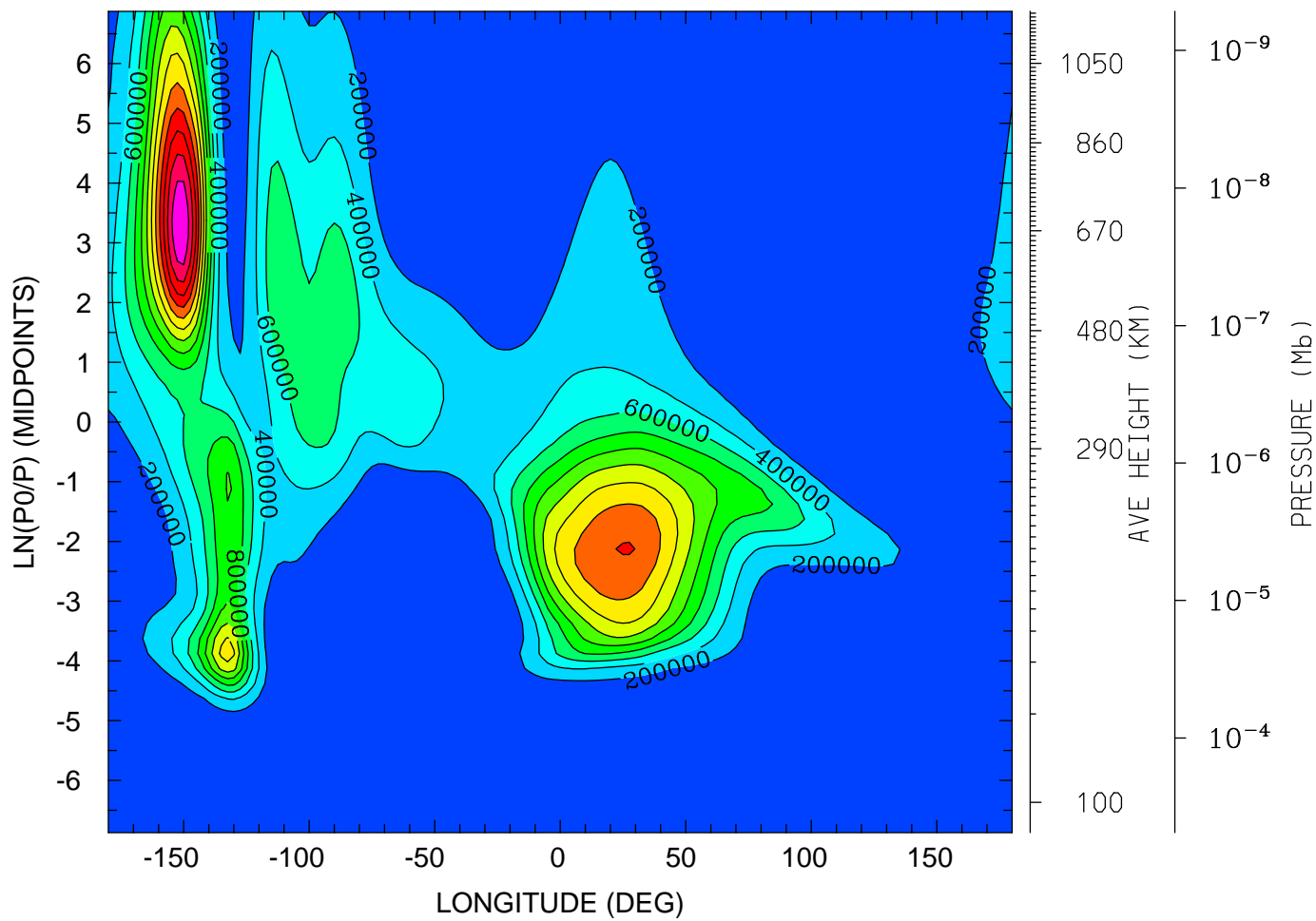
MIN,MAX= 5.7742E-02 7.5924E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



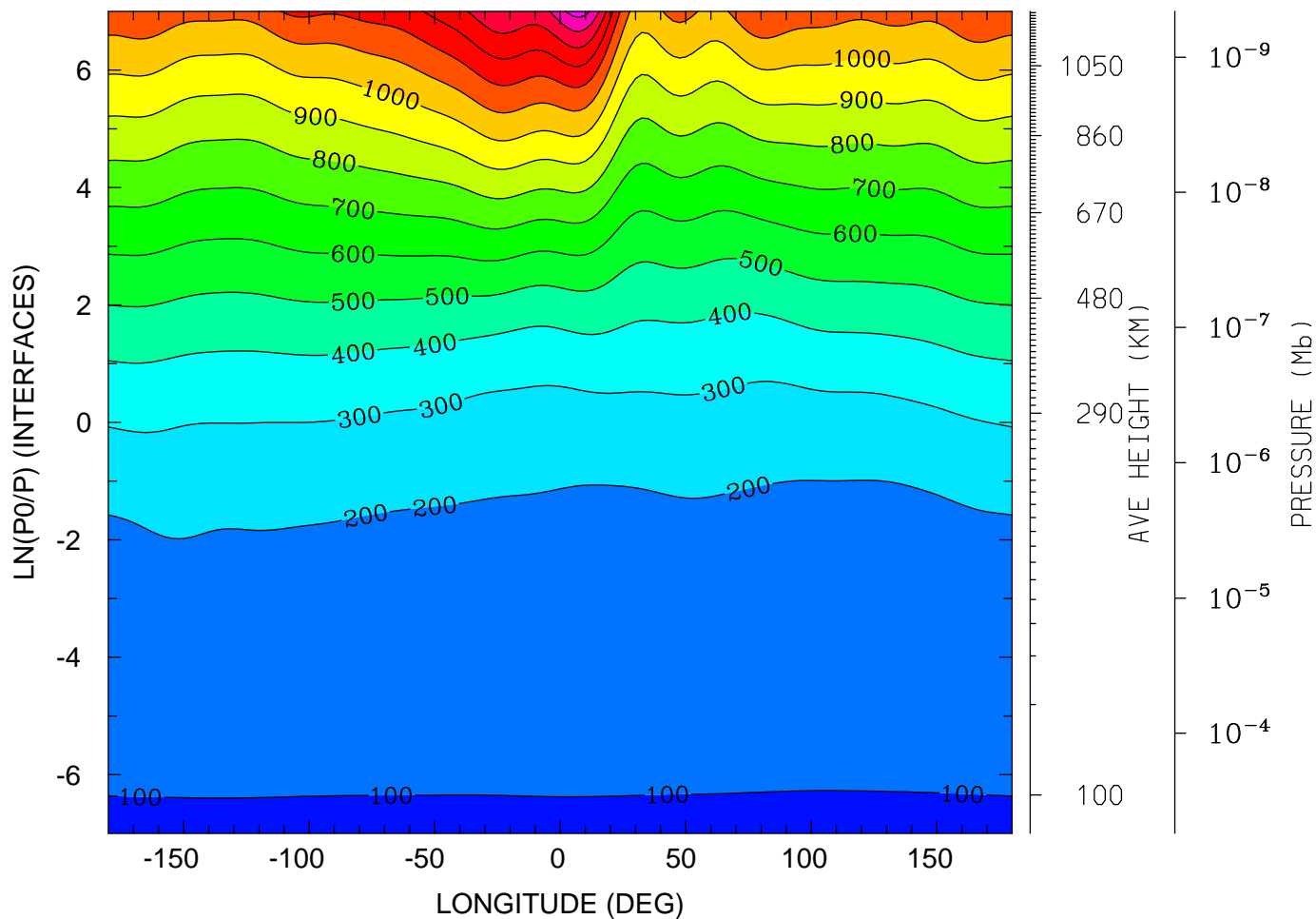
MIN,MAX= 2.3802E-01 7.4118E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



MIN,MAX= 8.7255E+00 2.5745E+06 INTERVAL= 2.0000E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

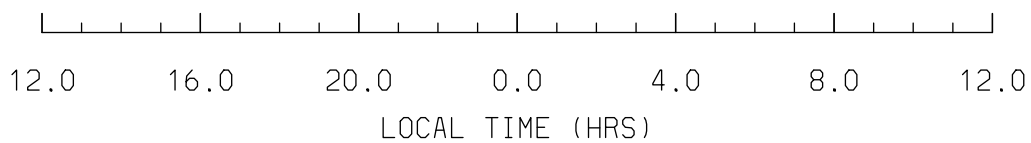
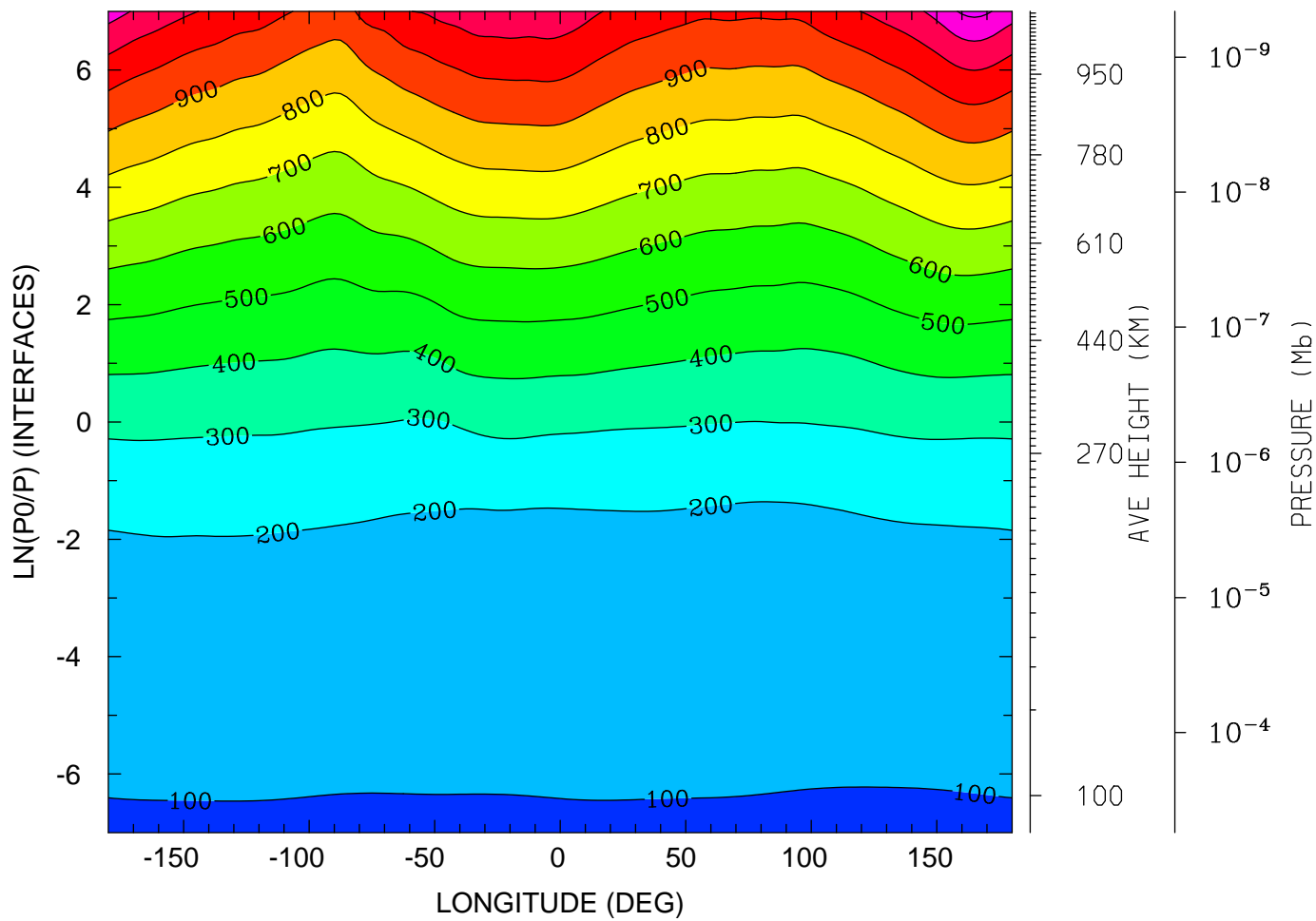
GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -61.25 (DEG)



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

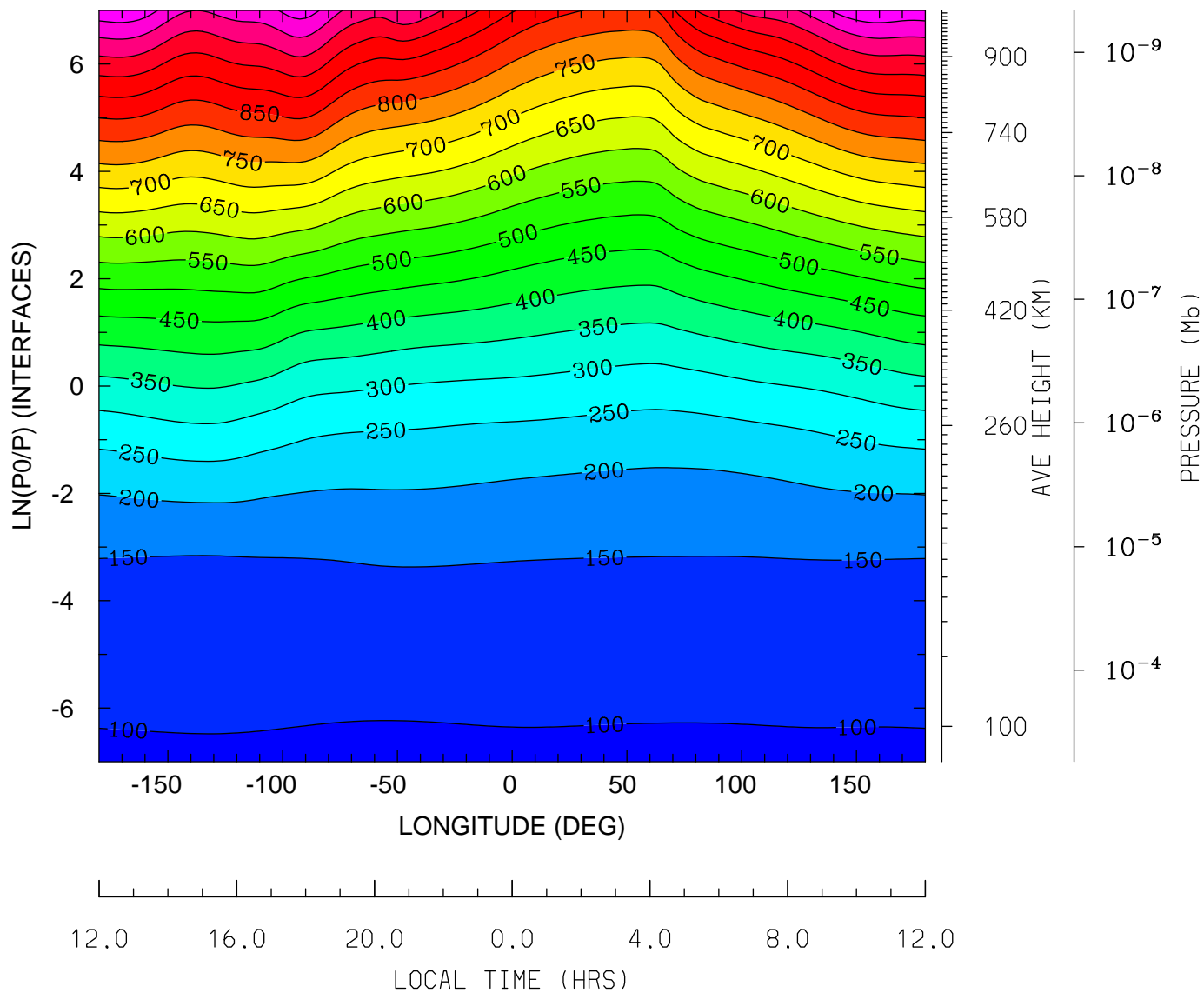
MIN,MAX= 9.6107E+01 1.6445E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



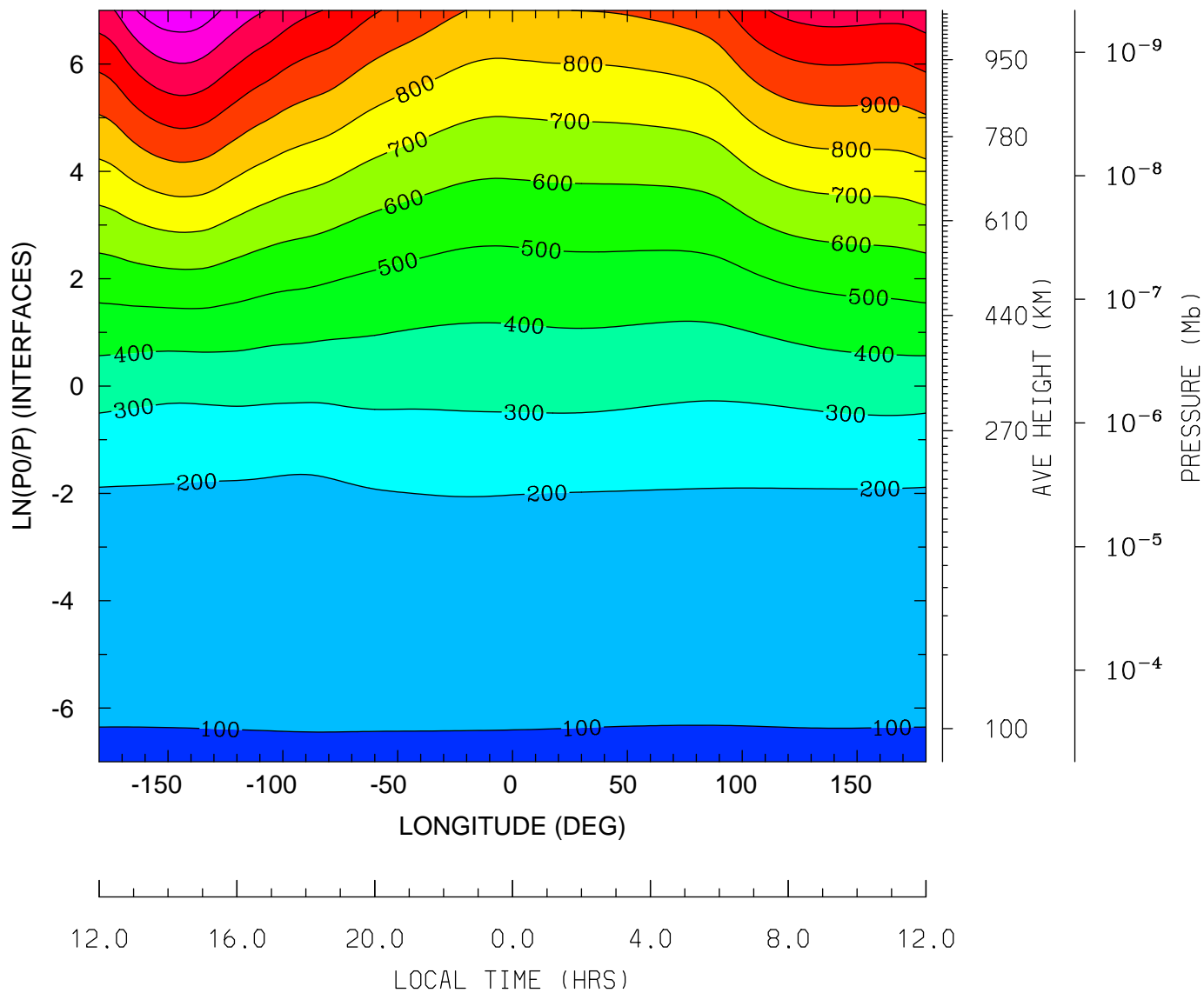
MIN,MAX= 9.5893E+01 1.3266E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



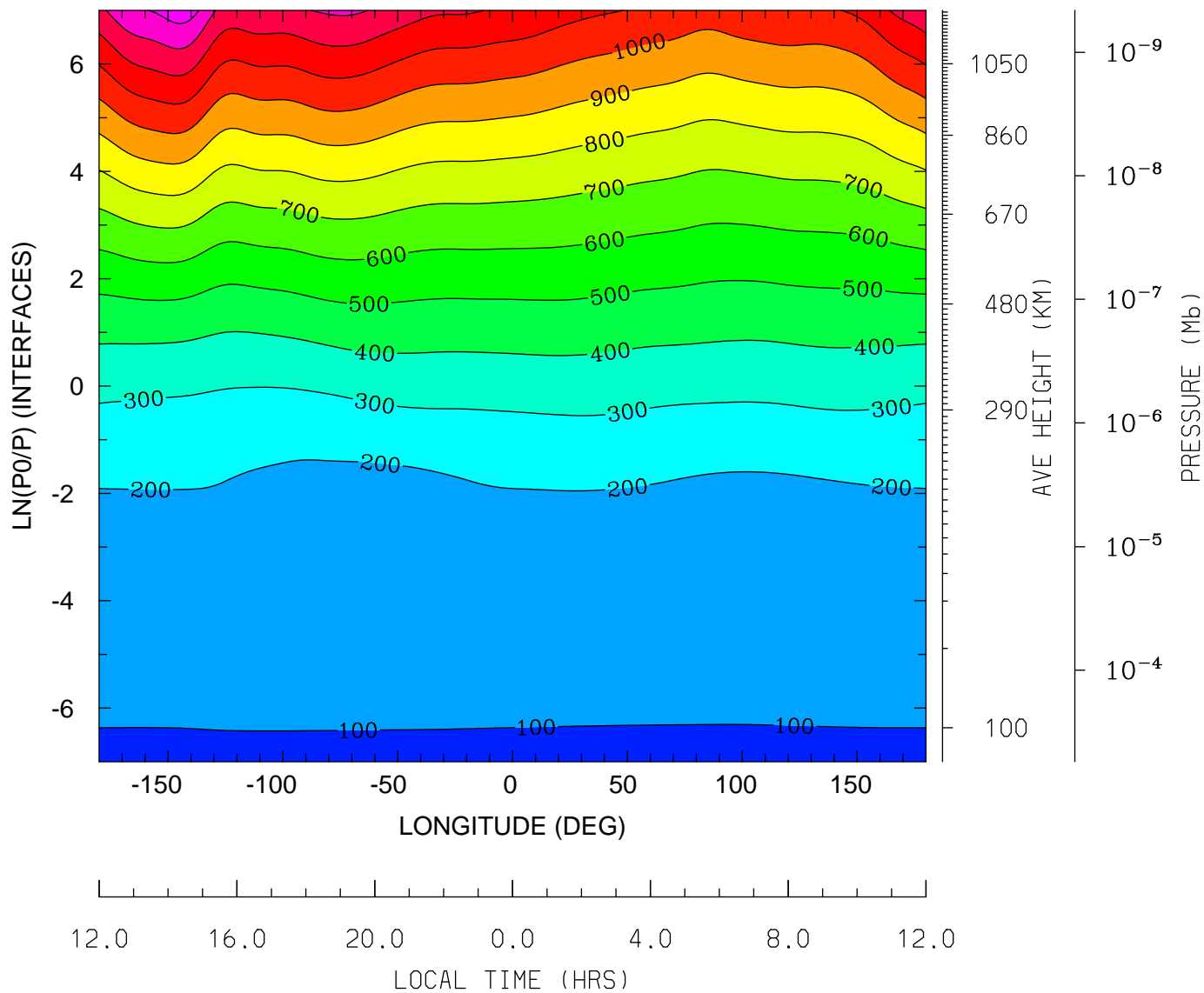
MIN,MAX= 9.5888E+01 1.1433E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



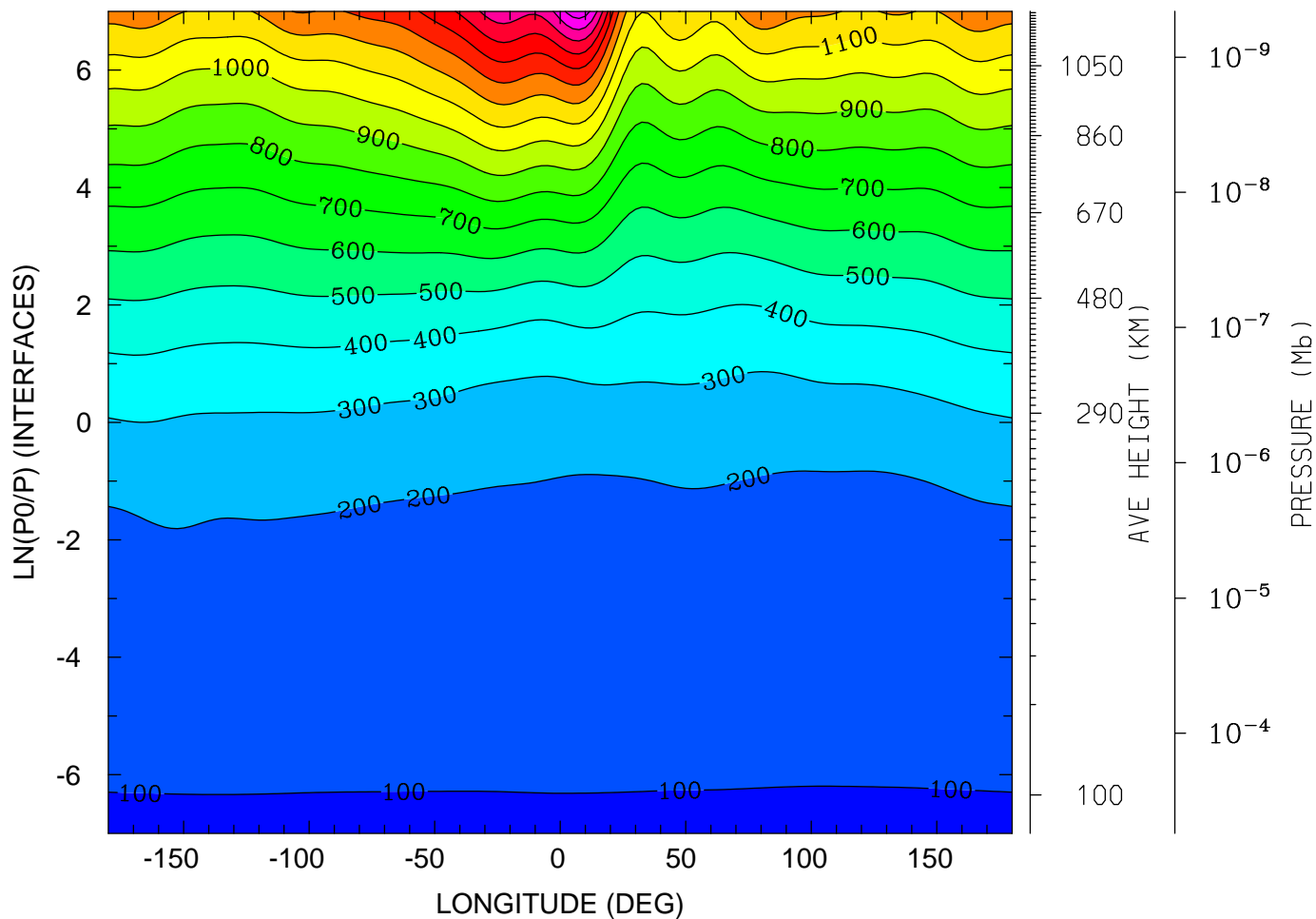
MIN,MAX= 9.6186E+01 1.3720E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



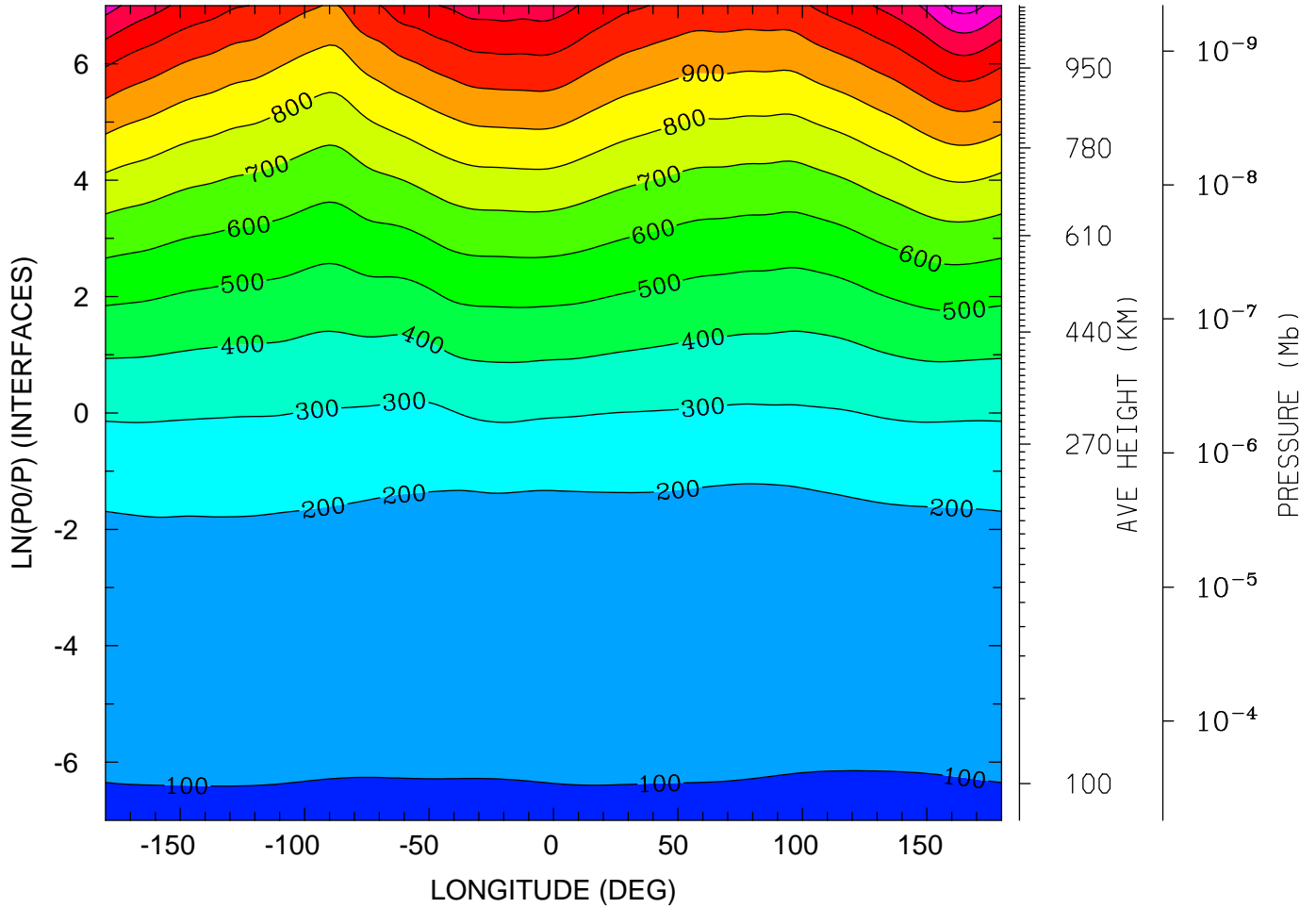
MIN,MAX= 9.6082E+01 1.4560E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



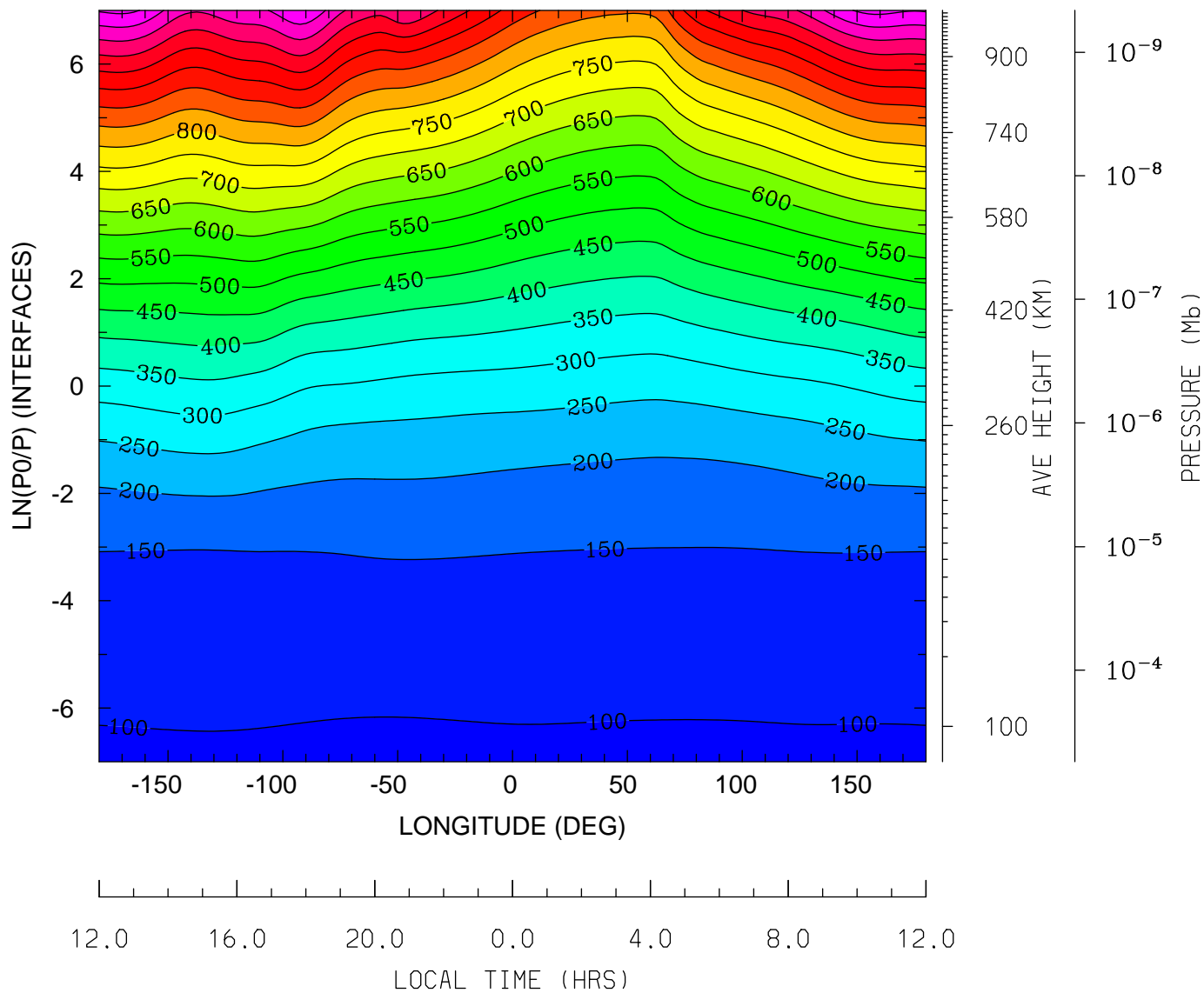
MIN,MAX= 9.6107E+01 1.8634E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



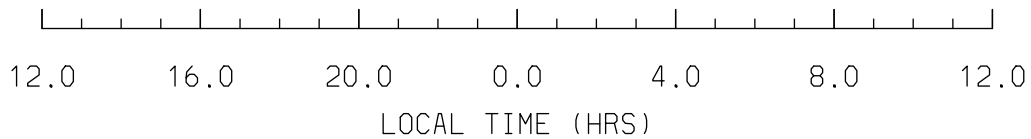
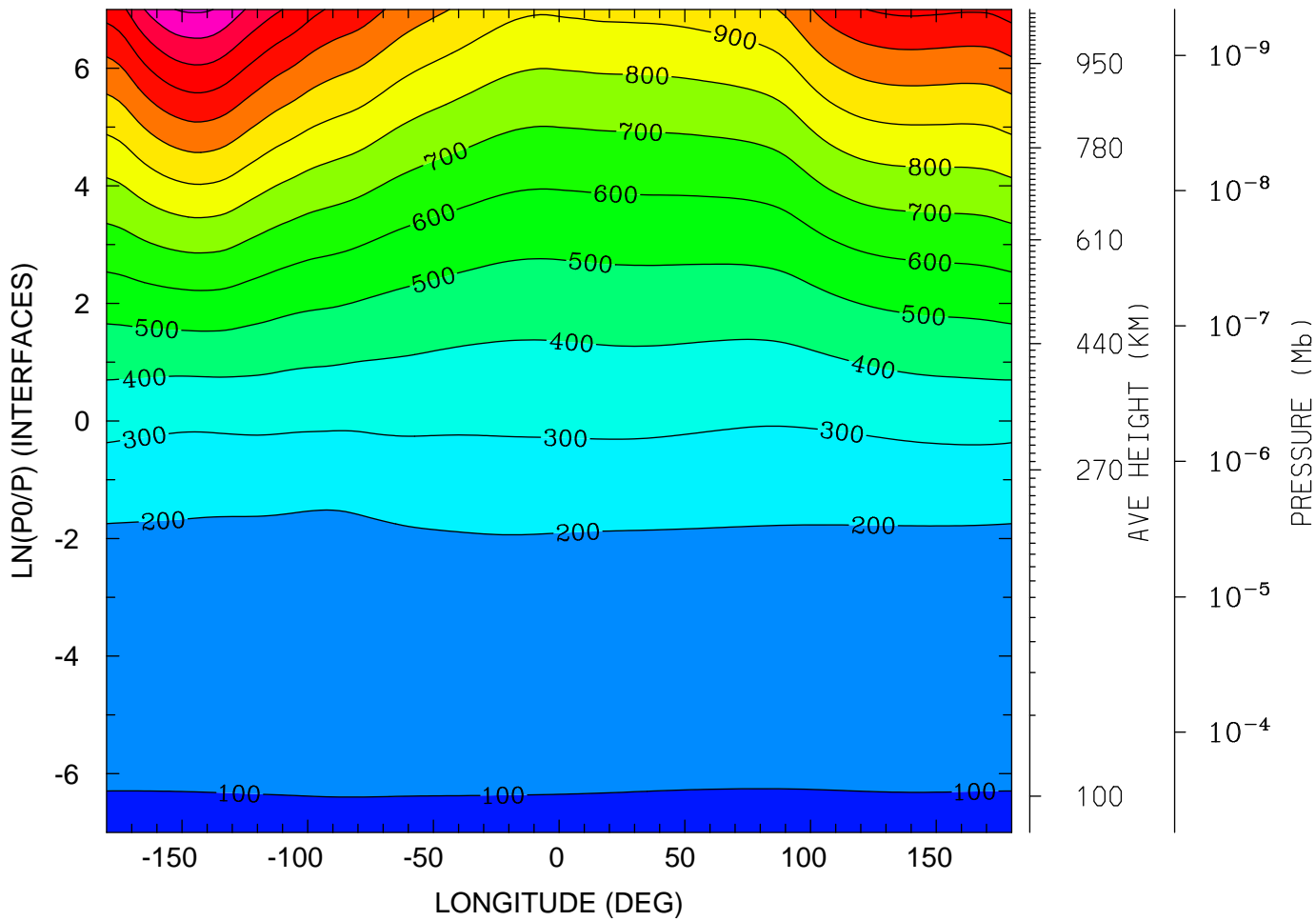
MIN,MAX= 9.5893E+01 1.4417E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



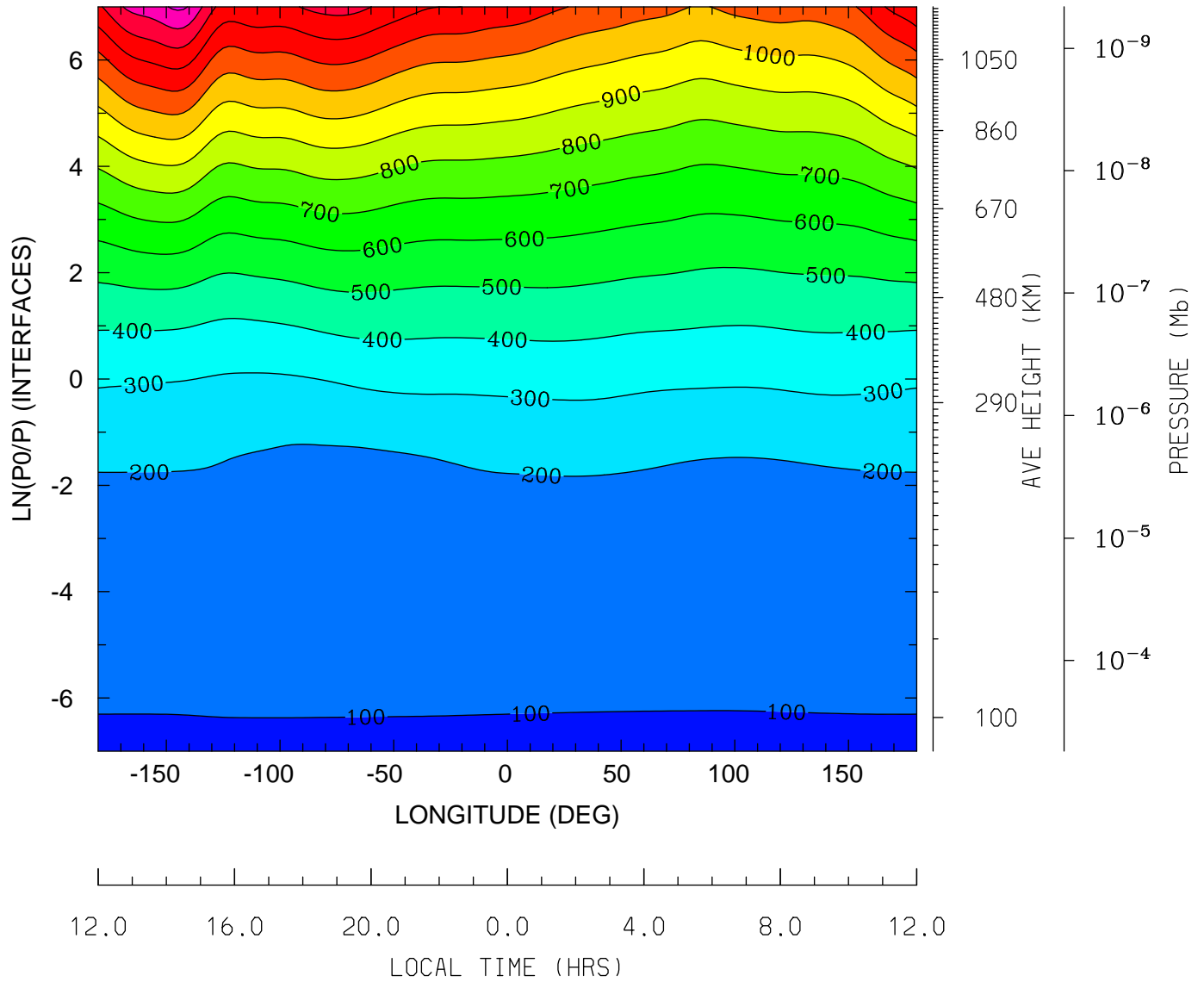
MIN,MAX= 9.5888E+01 1.2156E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



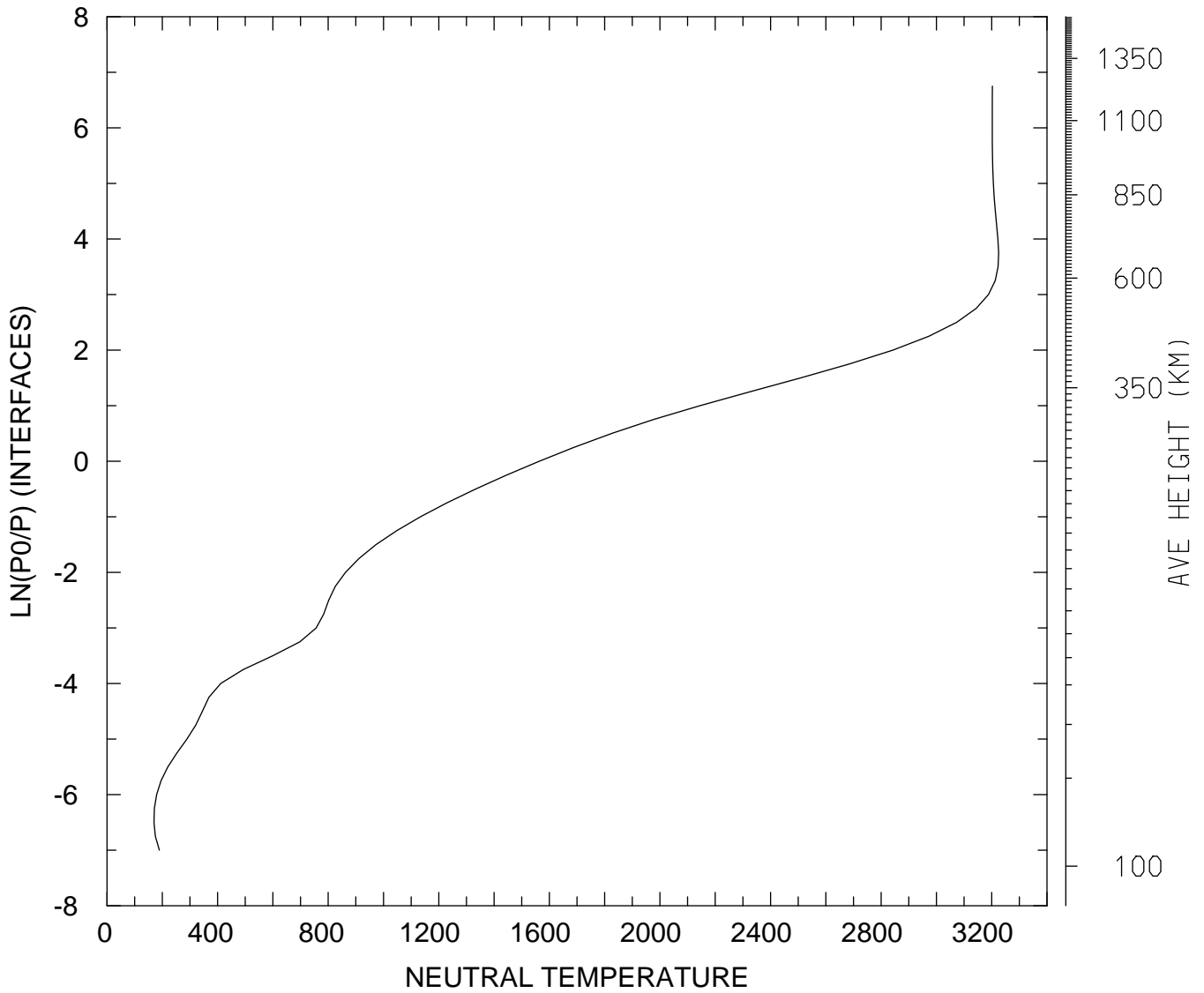
MIN,MAX= 9.6186E+01 1.5123E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



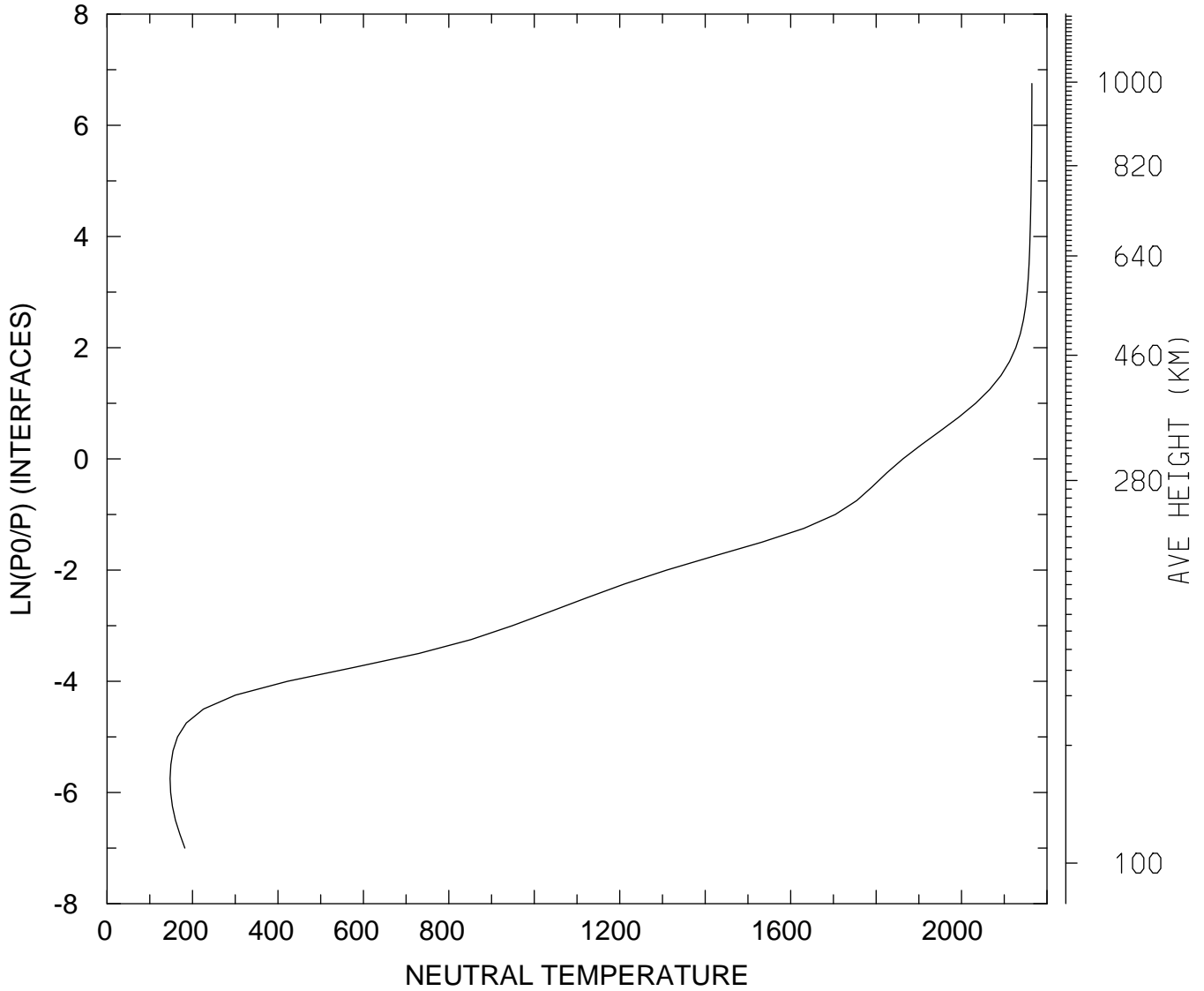
MIN,MAX= 9.6082E+01 1.6190E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



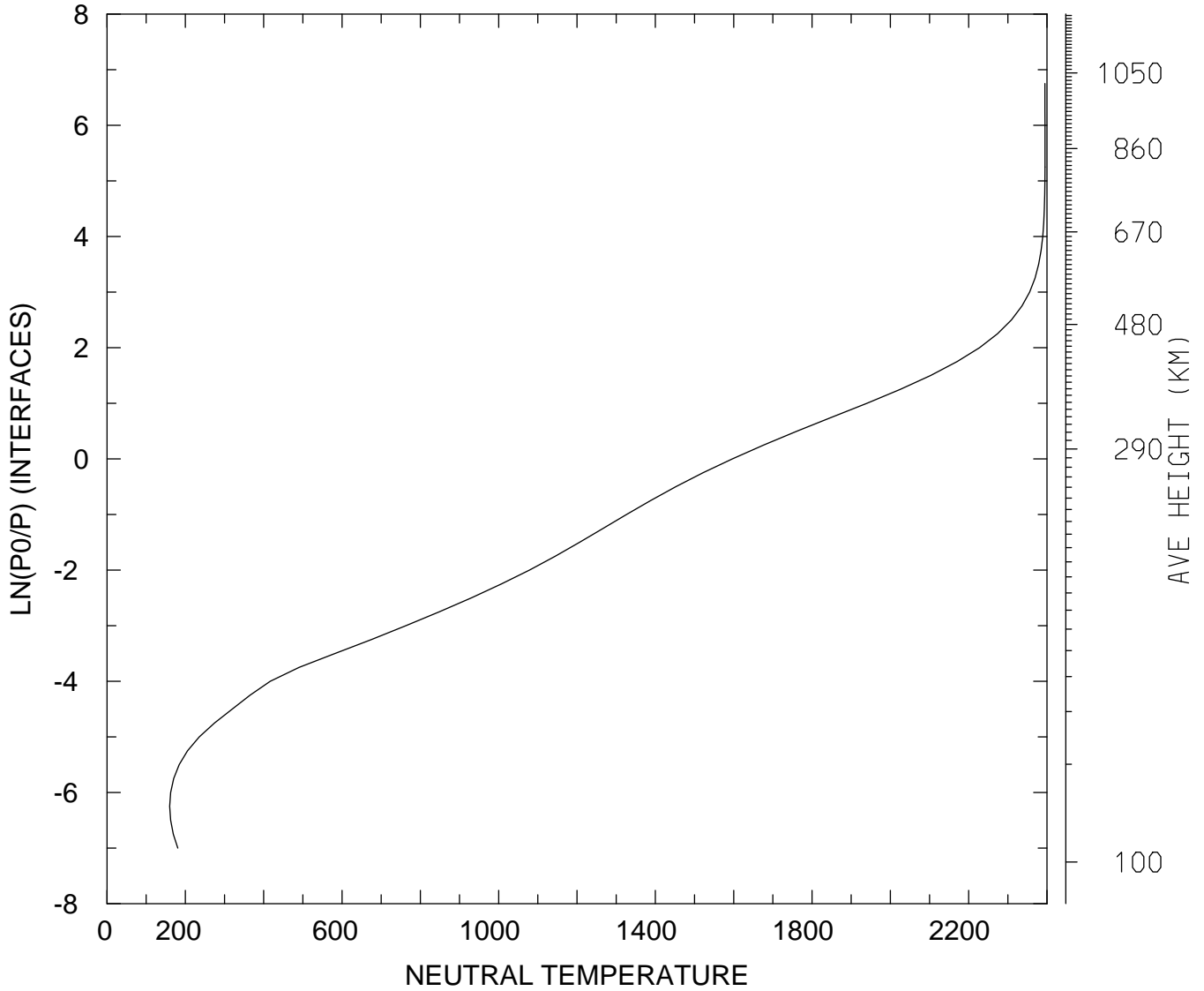
MIN,MAX= 1.6962E+02 3.2249E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



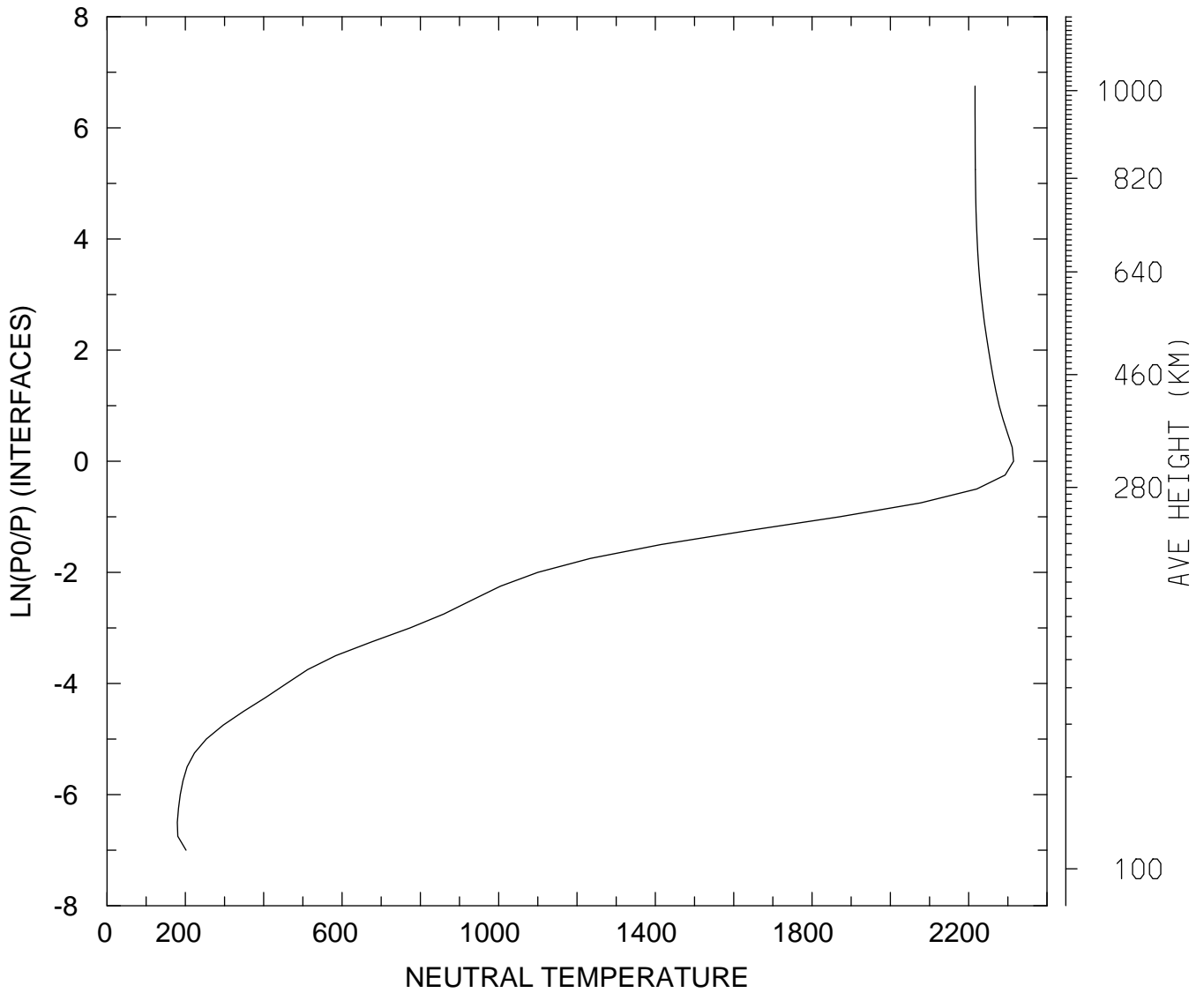
MIN,MAX= 1.4760E+02 2.1647E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



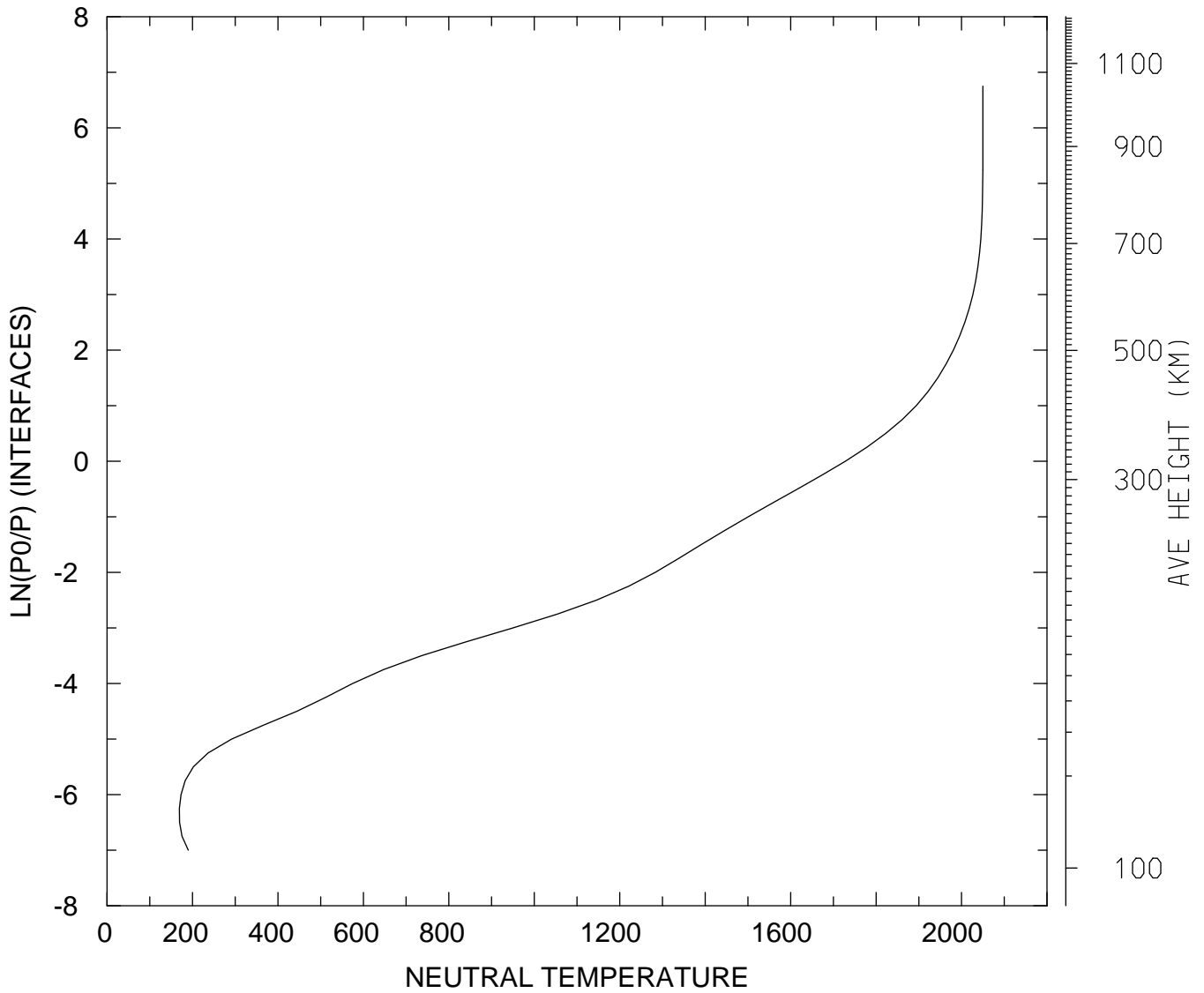
MIN,MAX= 1.5997E+02 2.3949E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



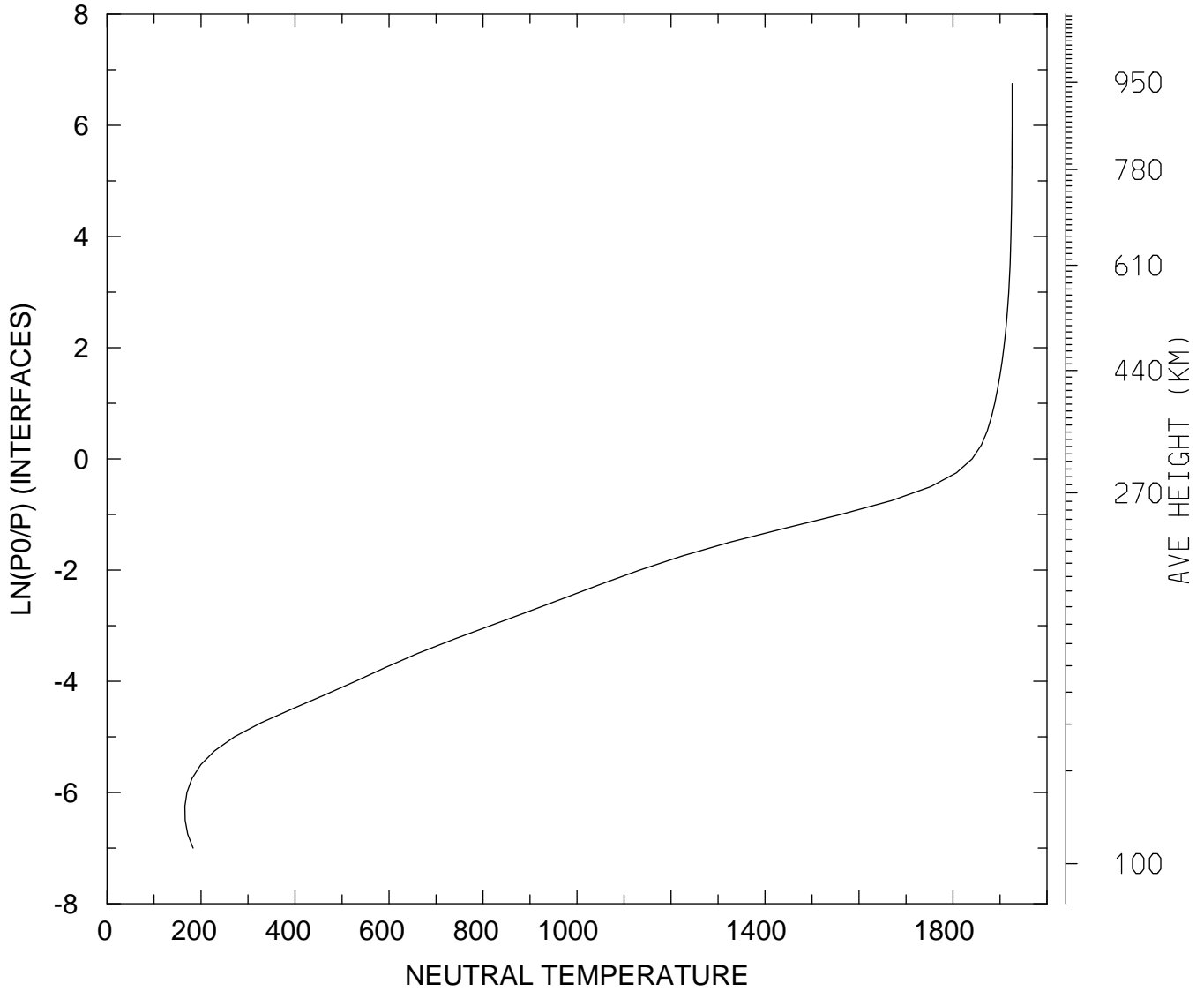
MIN,MAX= 1.7937E+02 2.3146E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



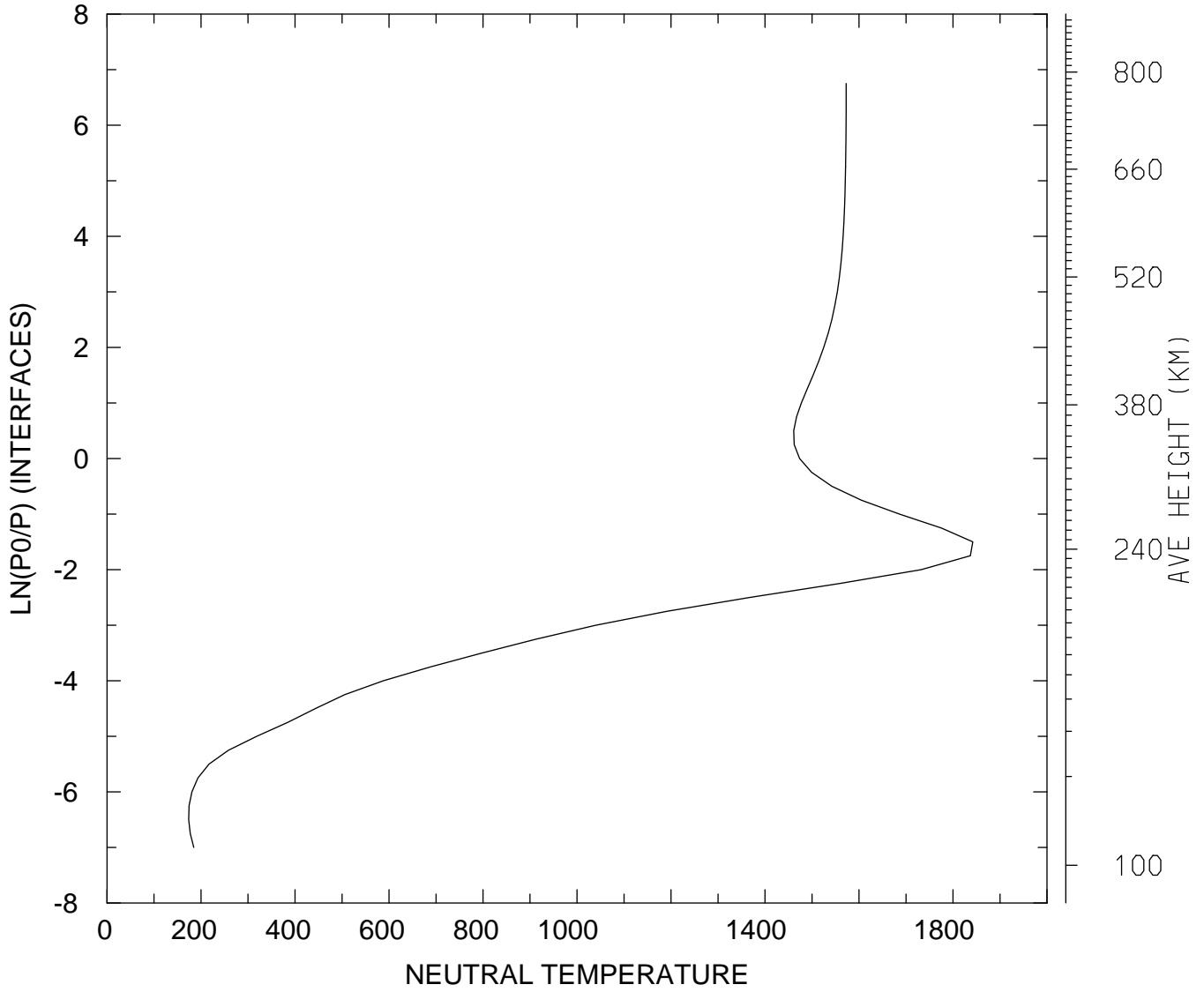
MIN,MAX= 1.6928E+02 2.0500E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



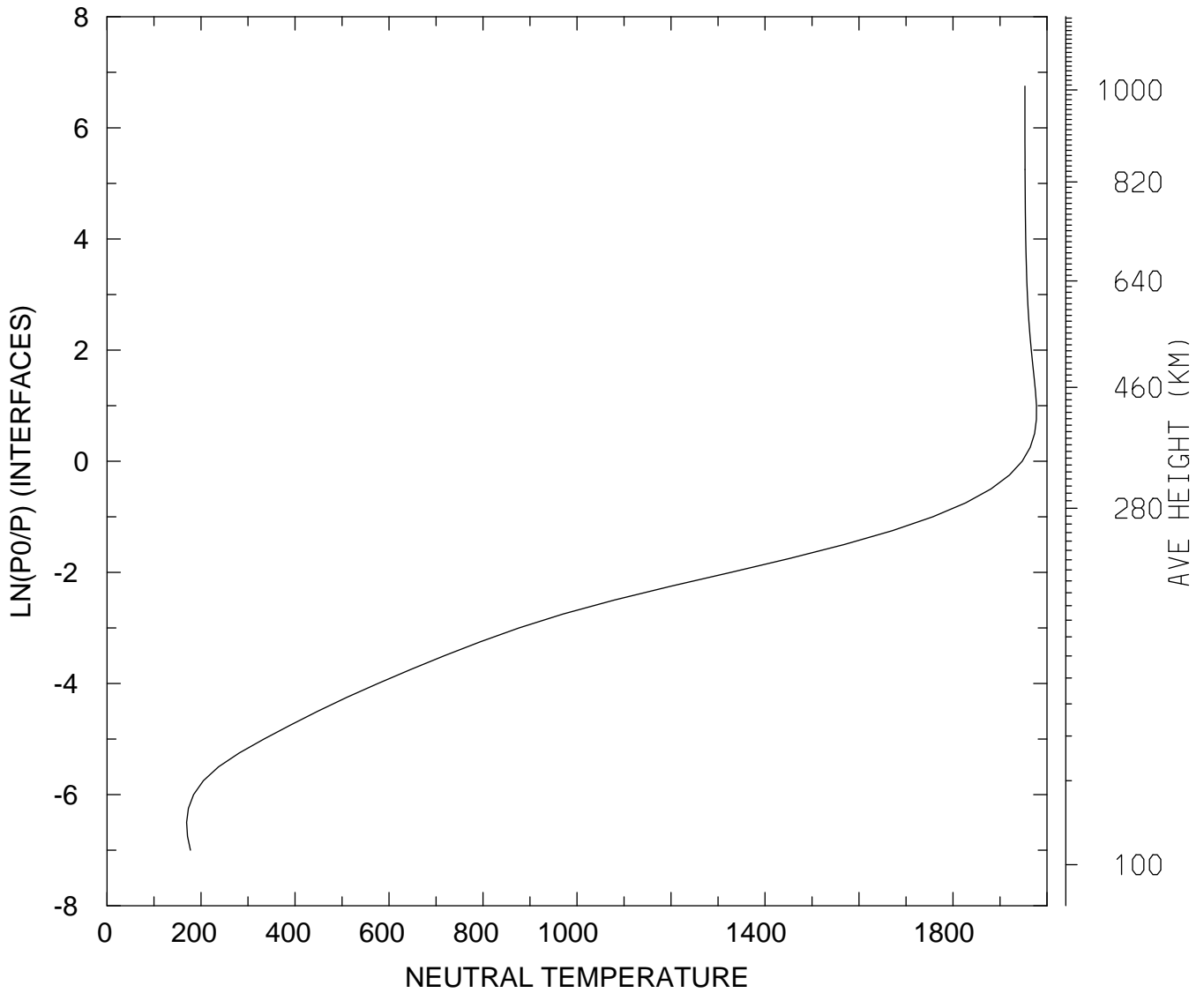
MIN,MAX= 1.6557E+02 1.9260E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



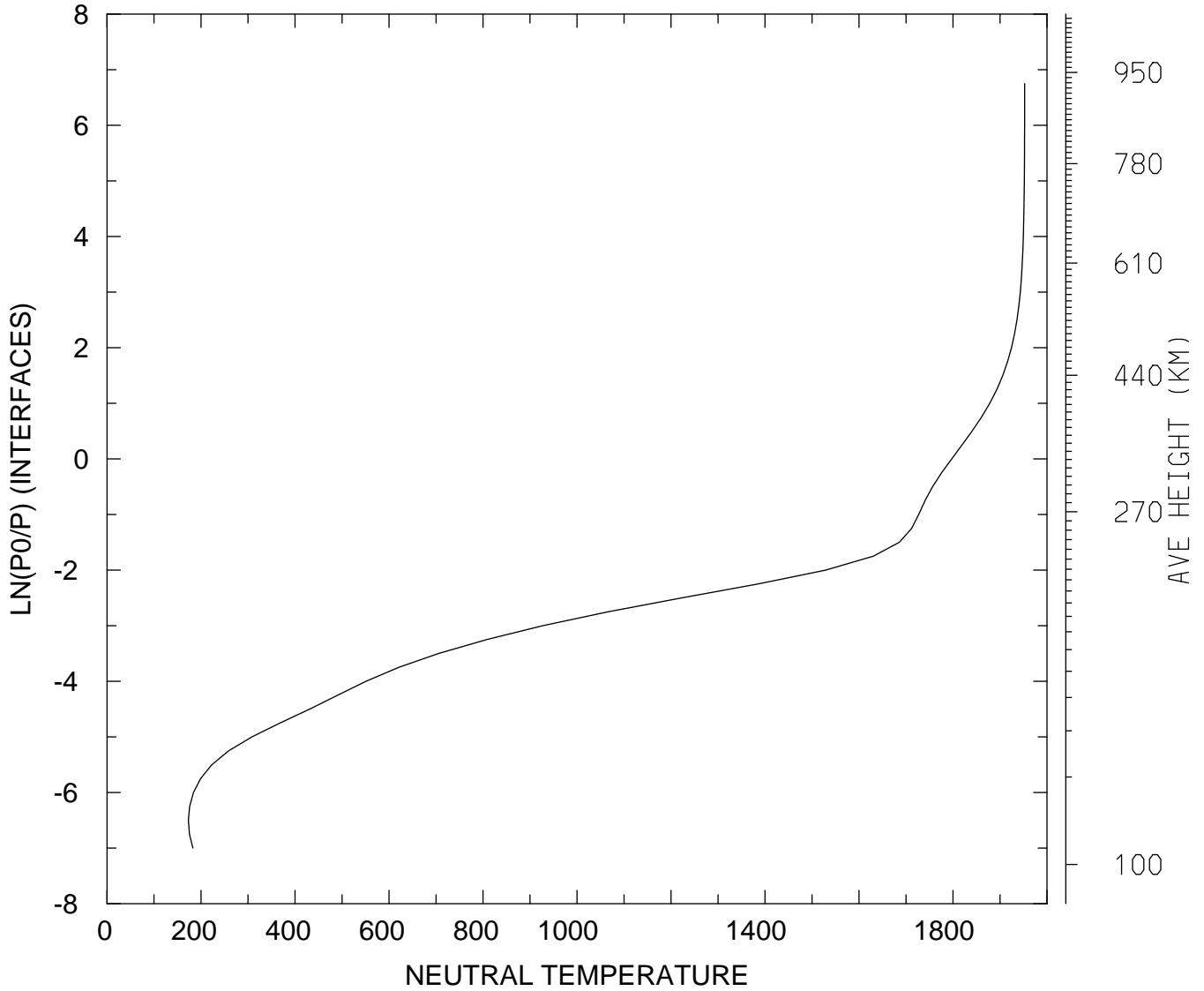
MIN,MAX= 1.7369E+02 1.8421E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



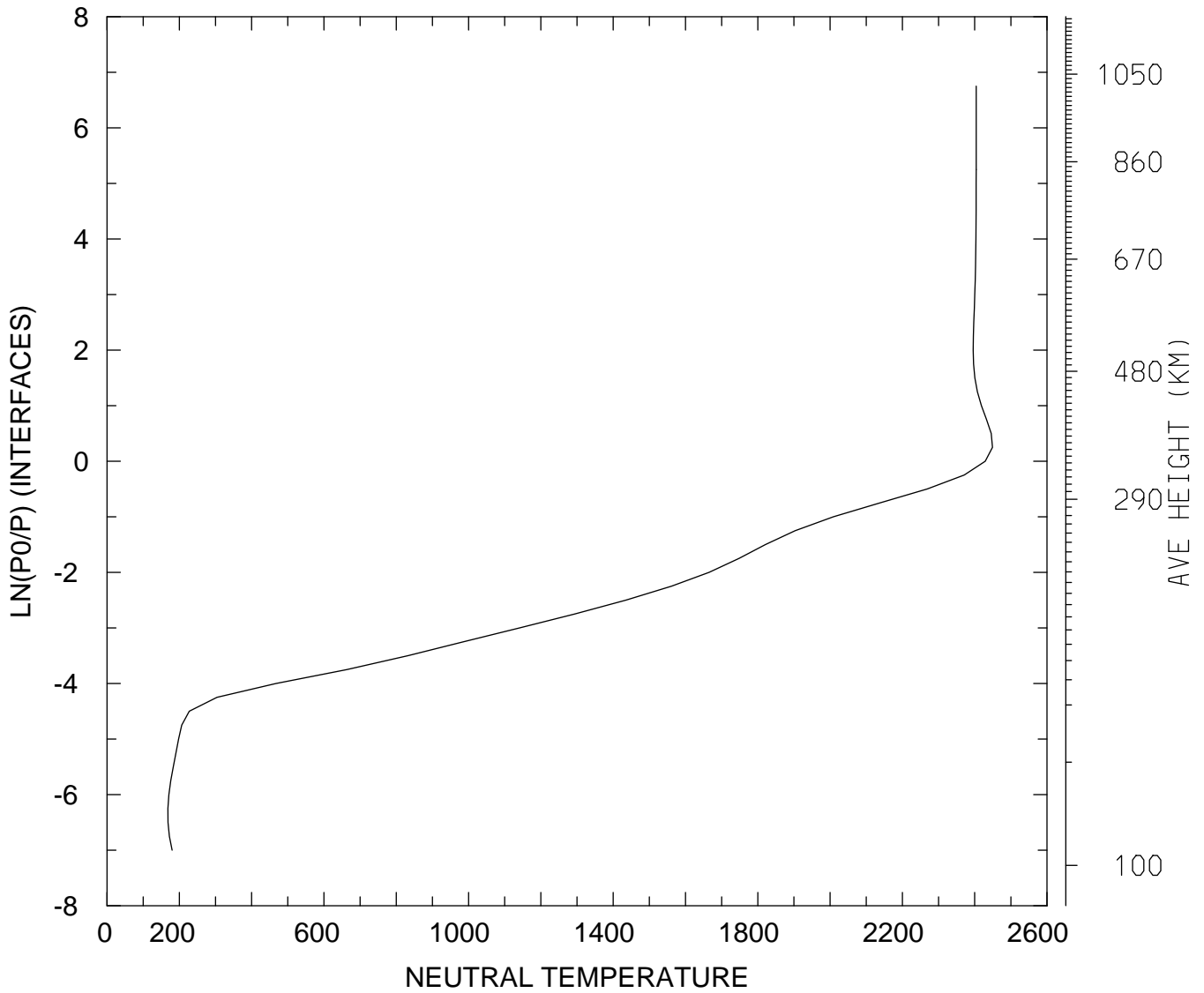
MIN,MAX= 1.6935E+02 1.9775E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



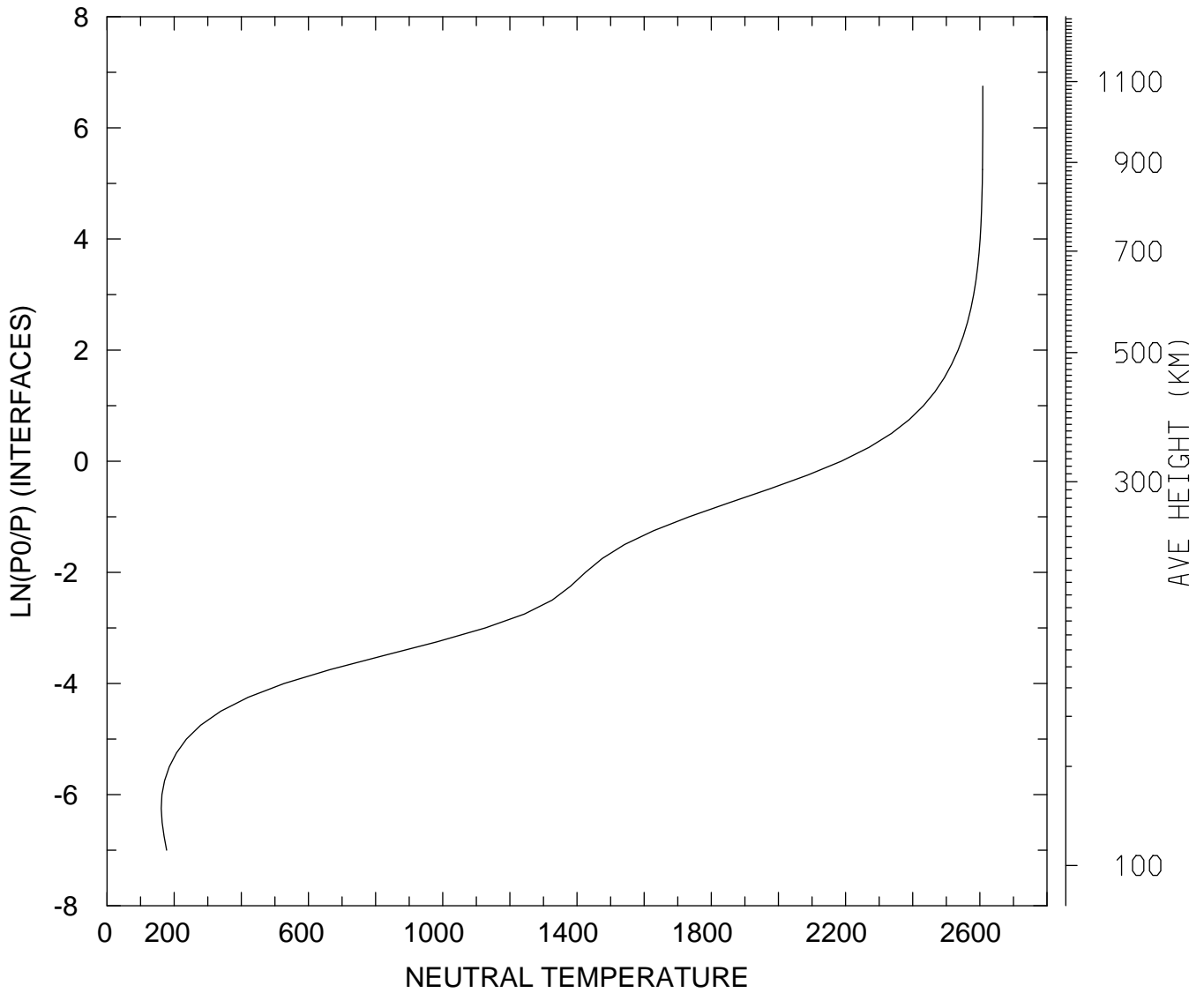
MIN,MAX= 1.7309E+02 1.9524E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



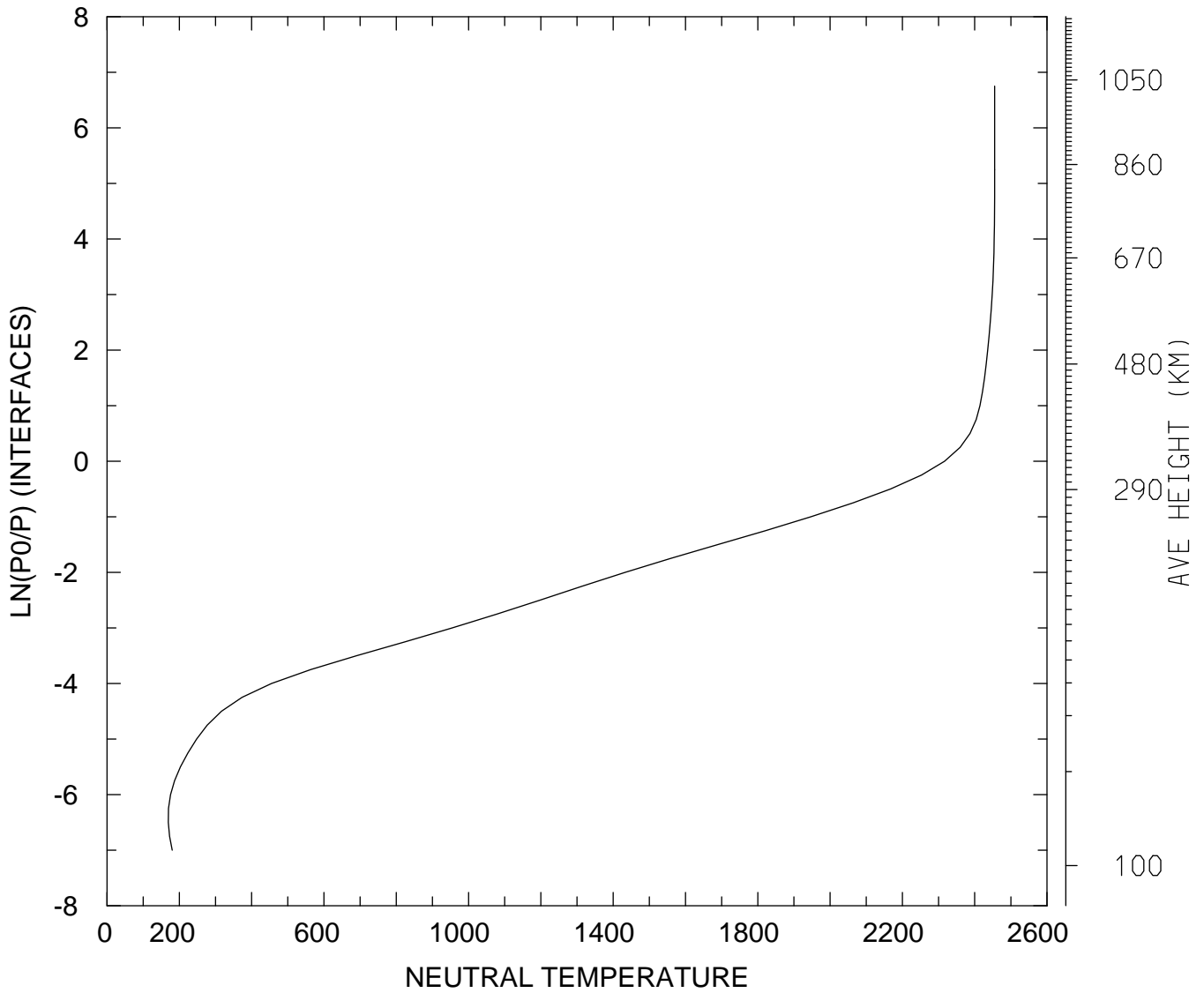
MIN,MAX= 1.6827E+02 2.4491E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



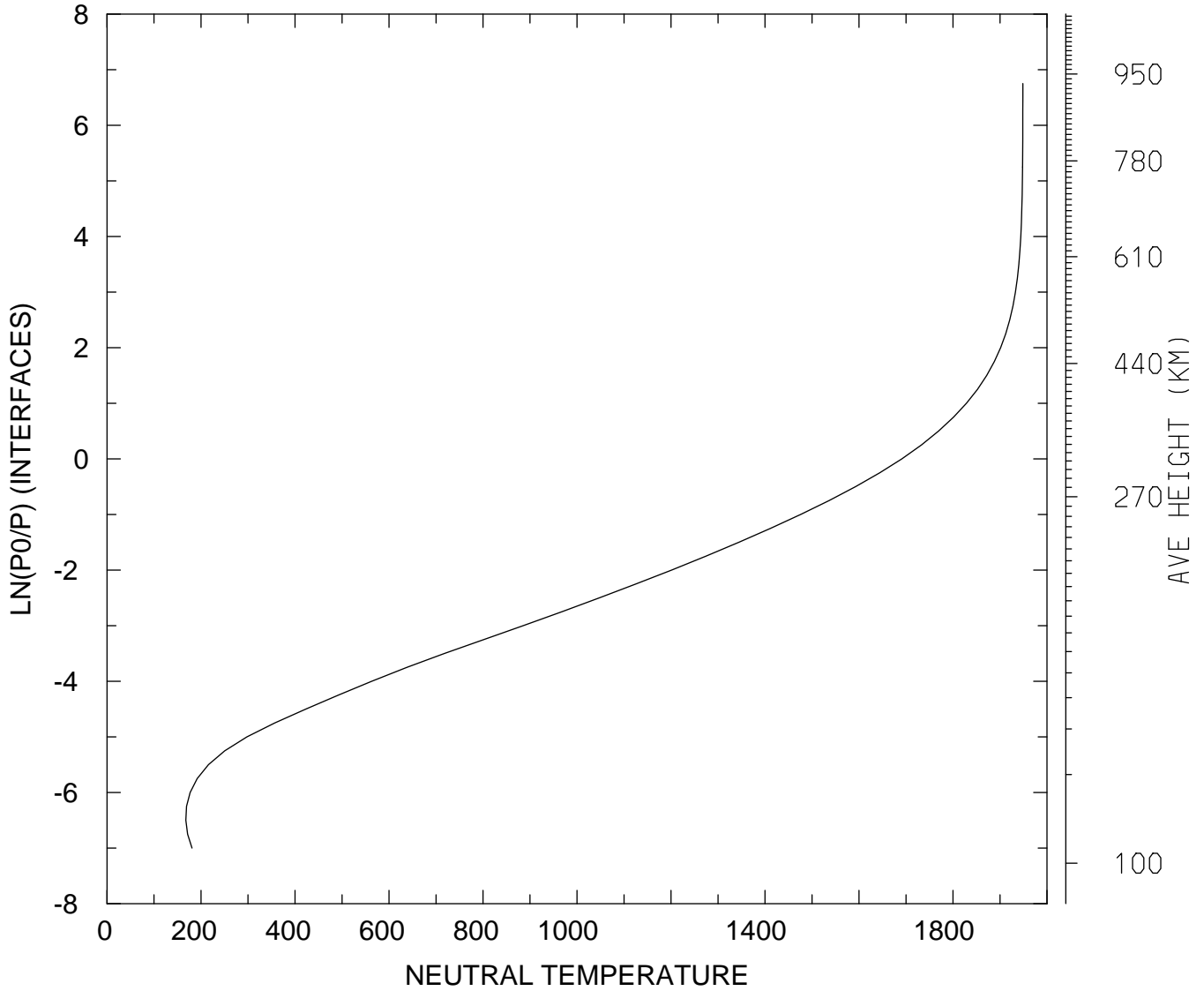
MIN,MAX= 1.6148E+02 2.6088E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



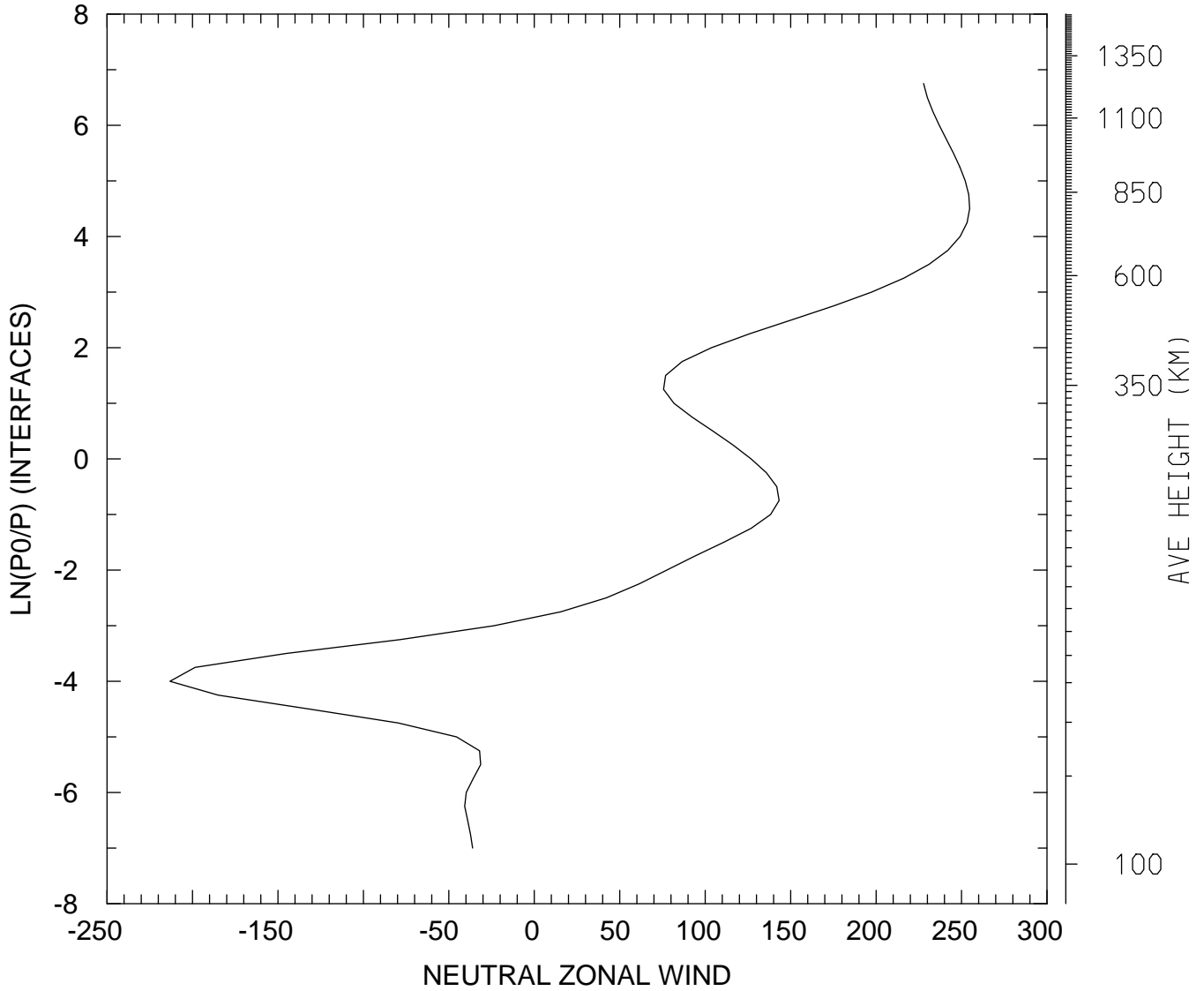
MIN,MAX= 1.6941E+02 2.4552E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



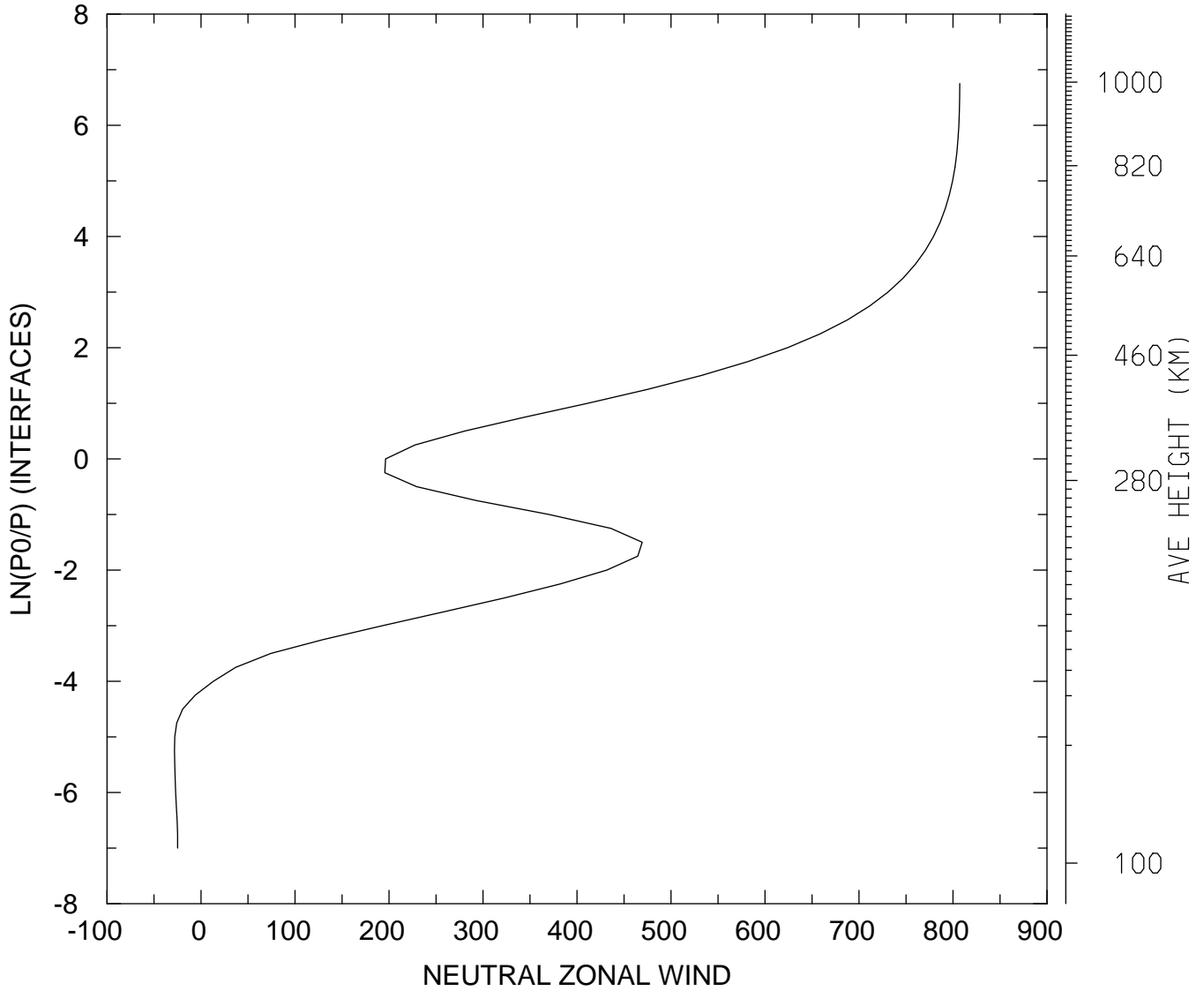
MIN,MAX= 1.6771E+02 1.9486E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



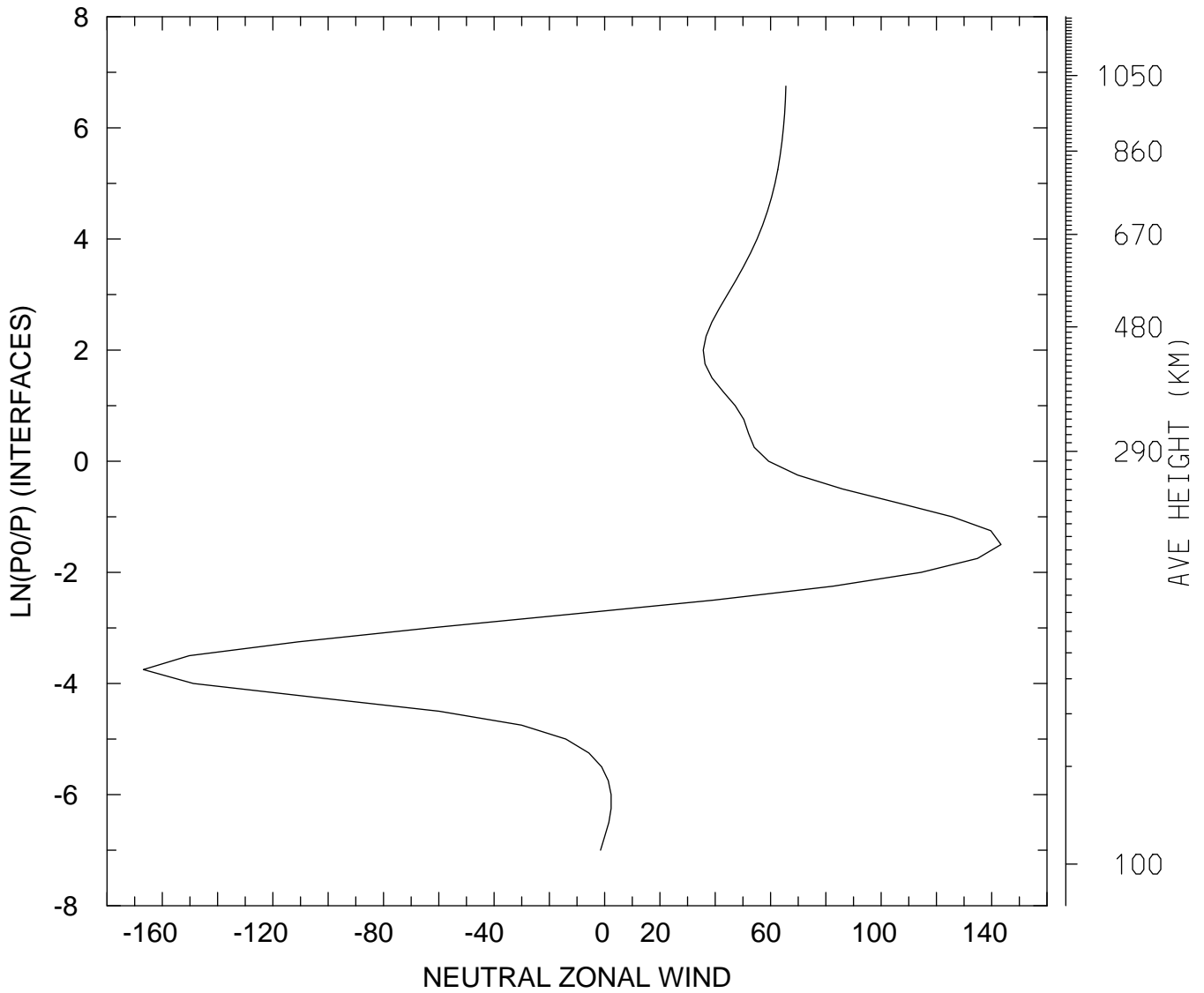
MIN,MAX= -2.1318E+02 2.5477E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



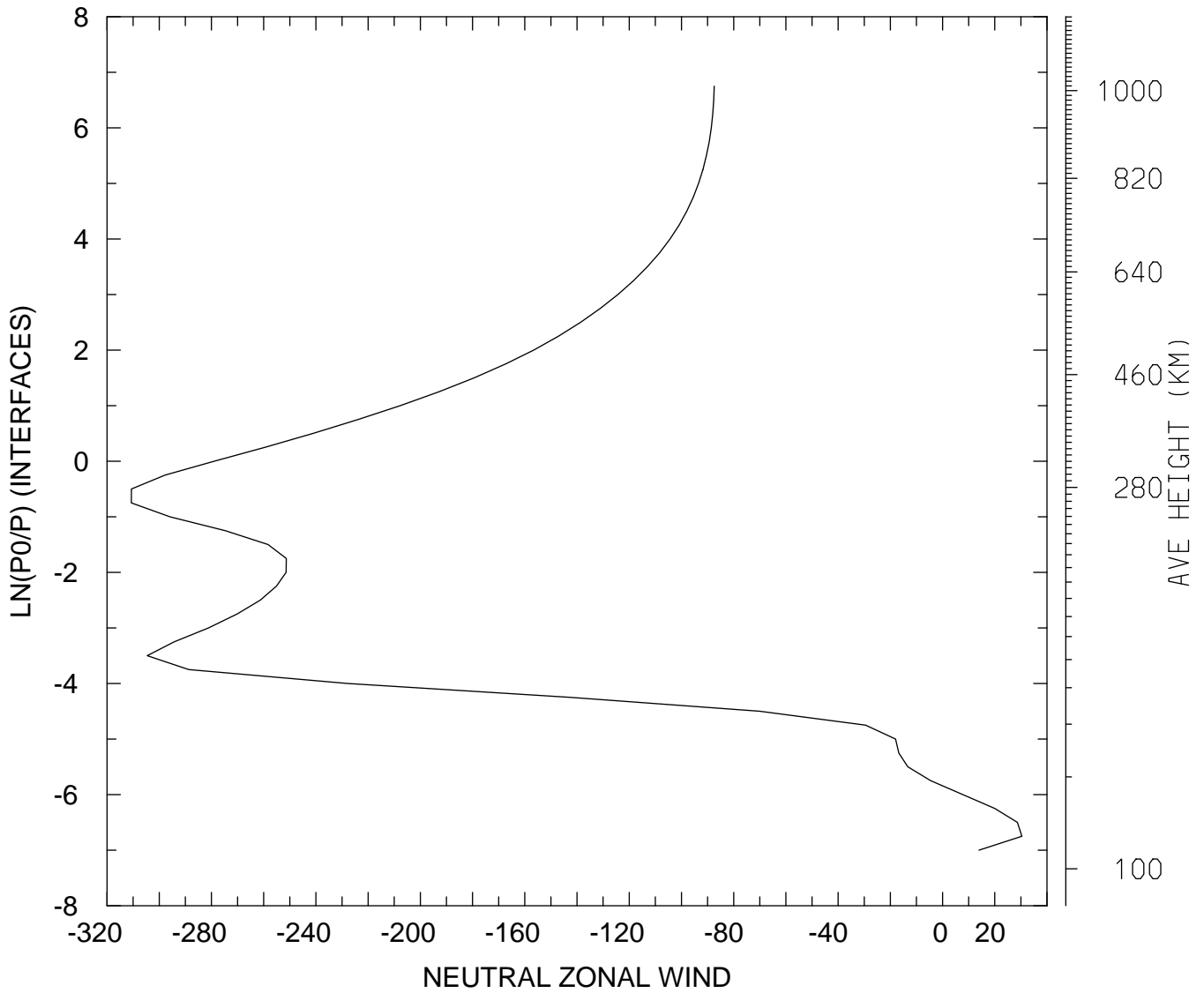
MIN,MAX= -2.8266E+01 8.0715E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



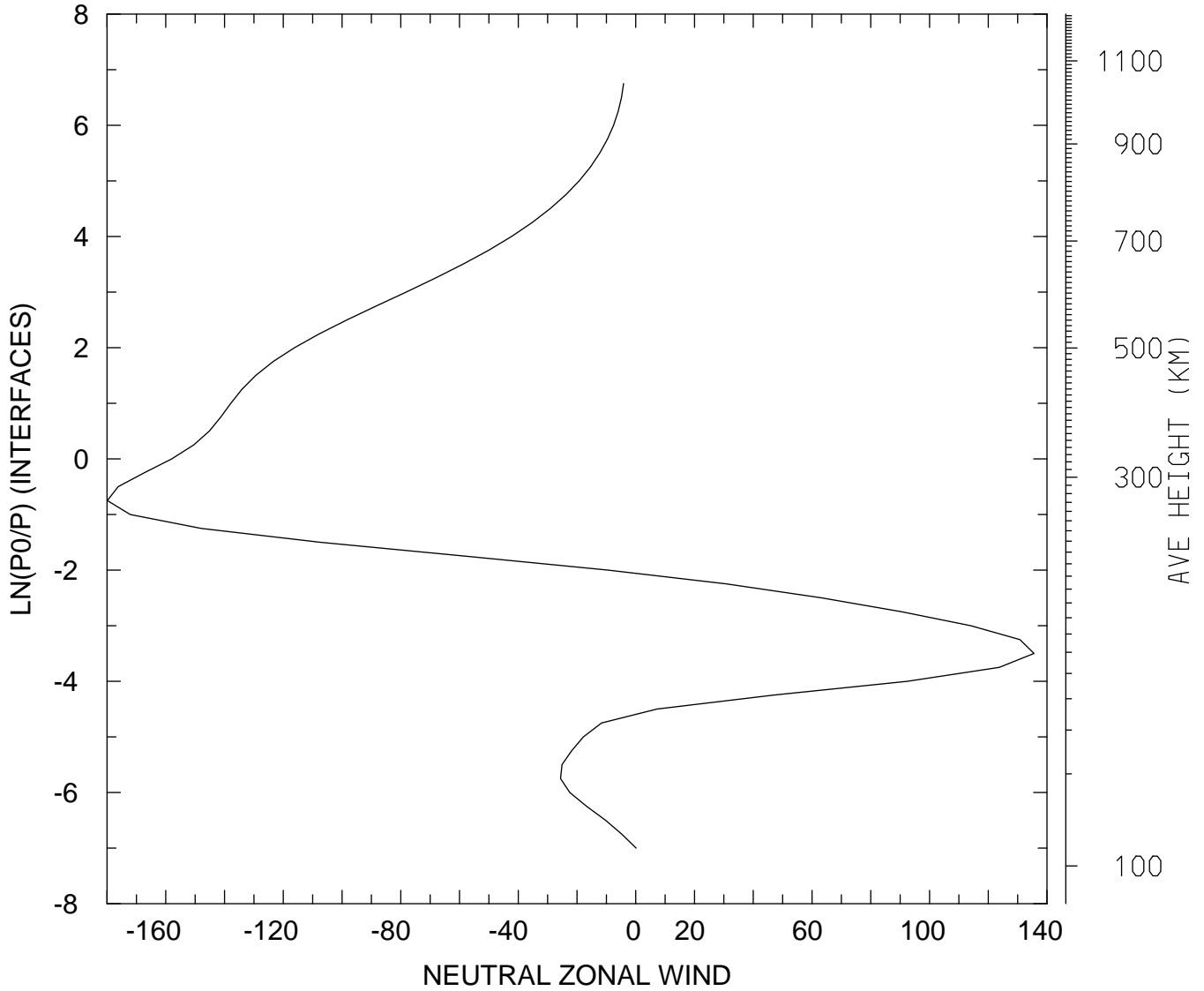
MIN,MAX= -1.6684E+02 1.4337E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



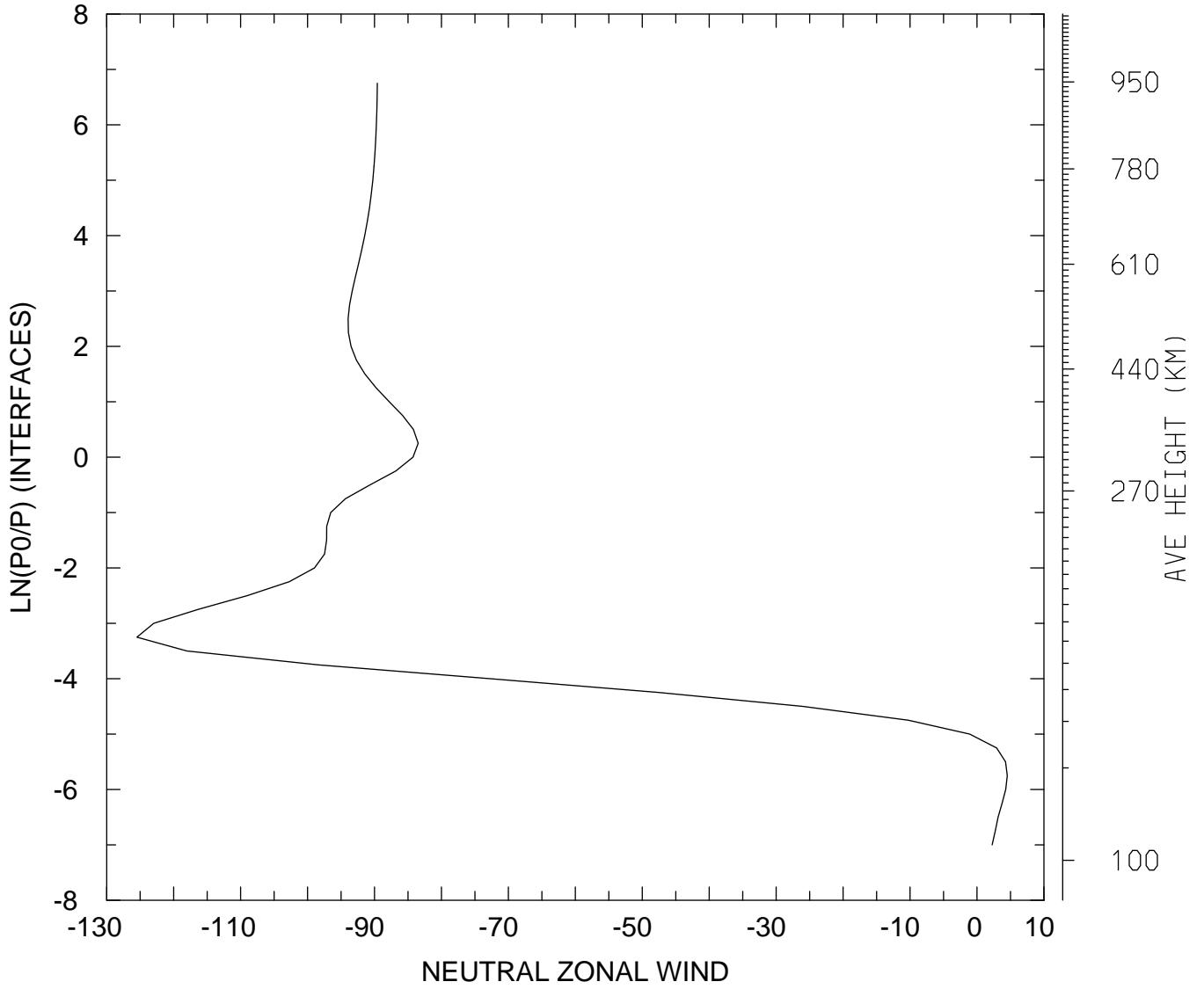
MIN,MAX= -3.1067E+02 3.0385E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



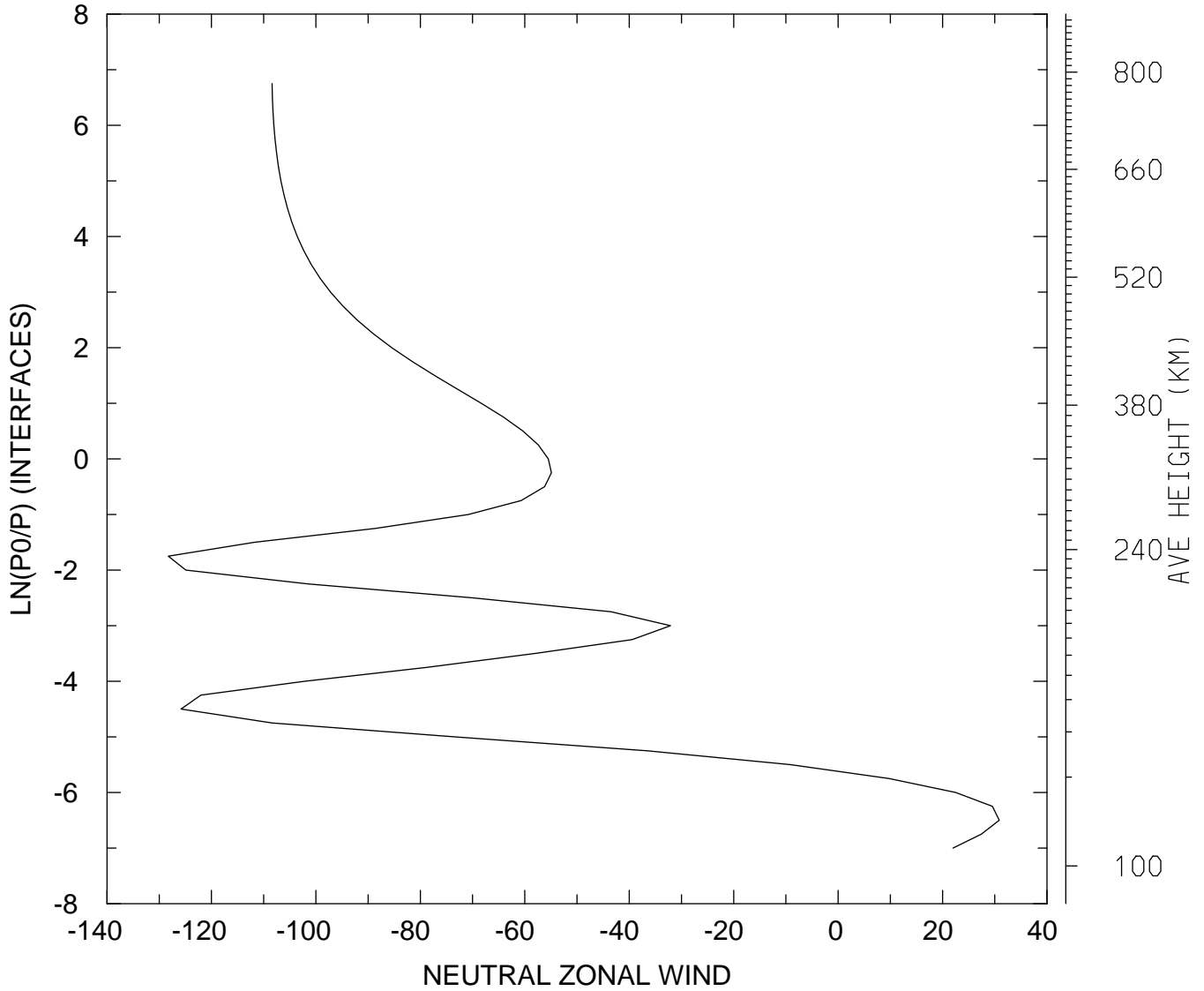
MIN,MAX= -1.7989E+02 1.3559E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



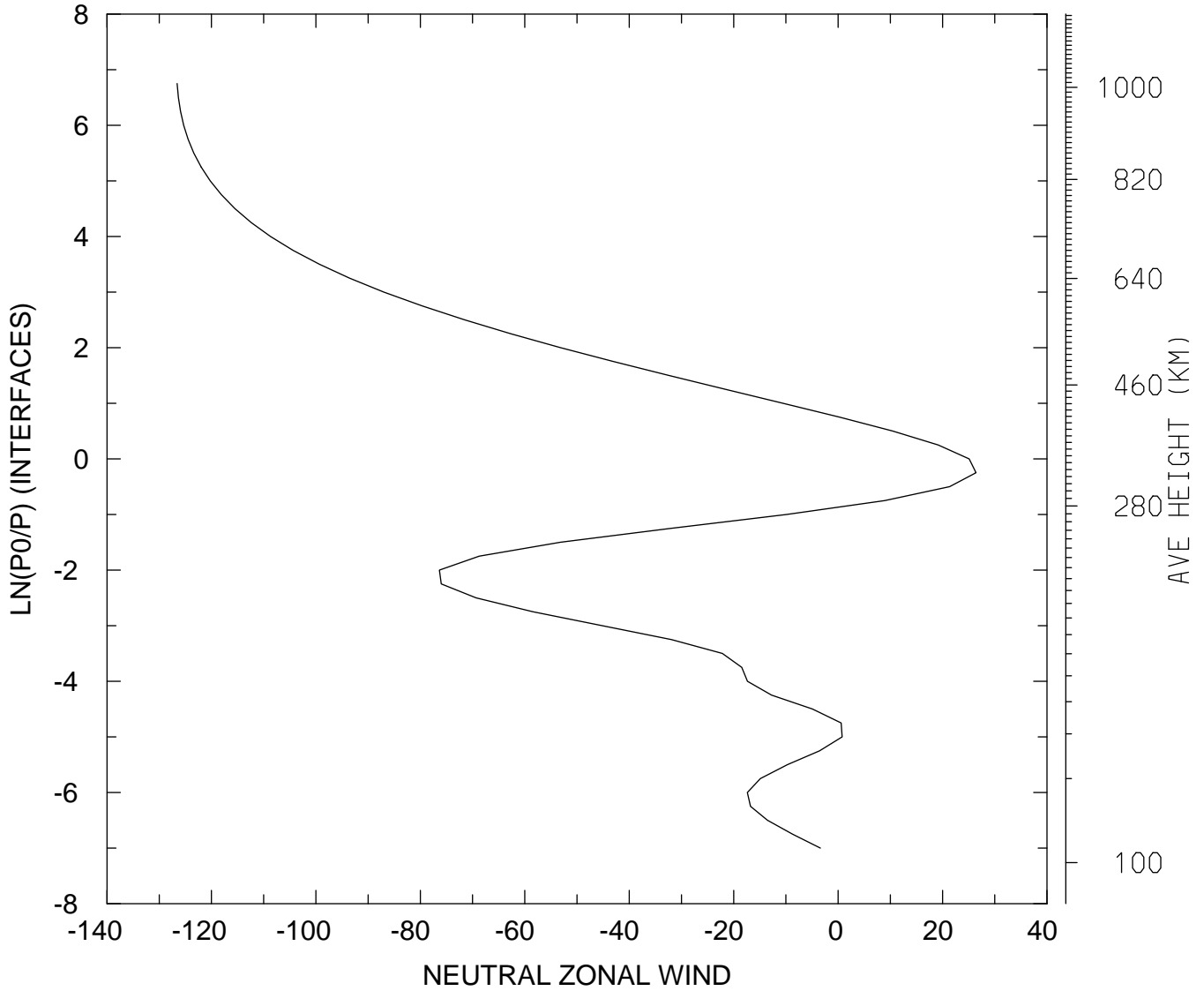
MIN,MAX= -1.2548E+02 4.5240E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



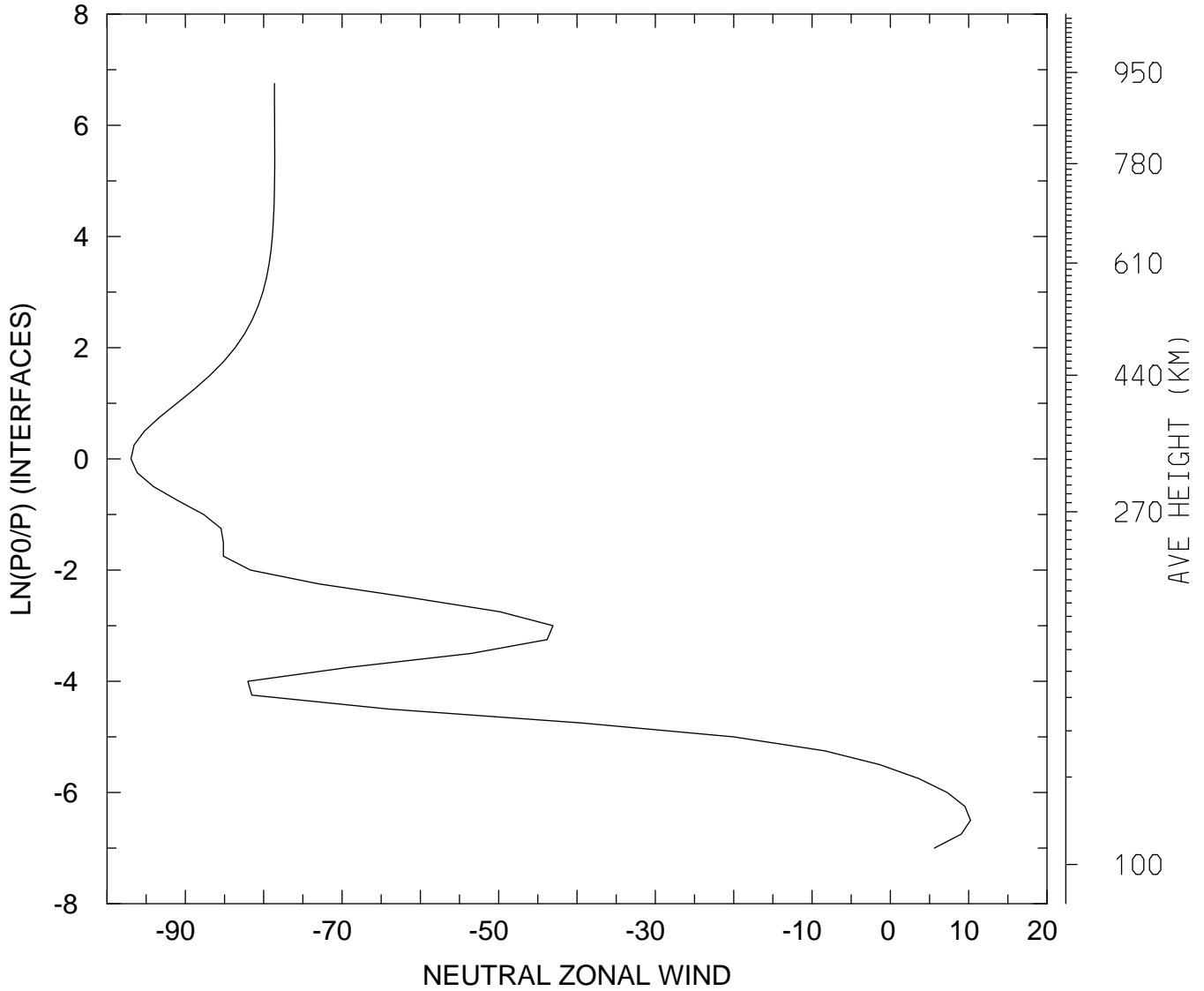
MIN,MAX= -1.2826E+02 3.0854E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



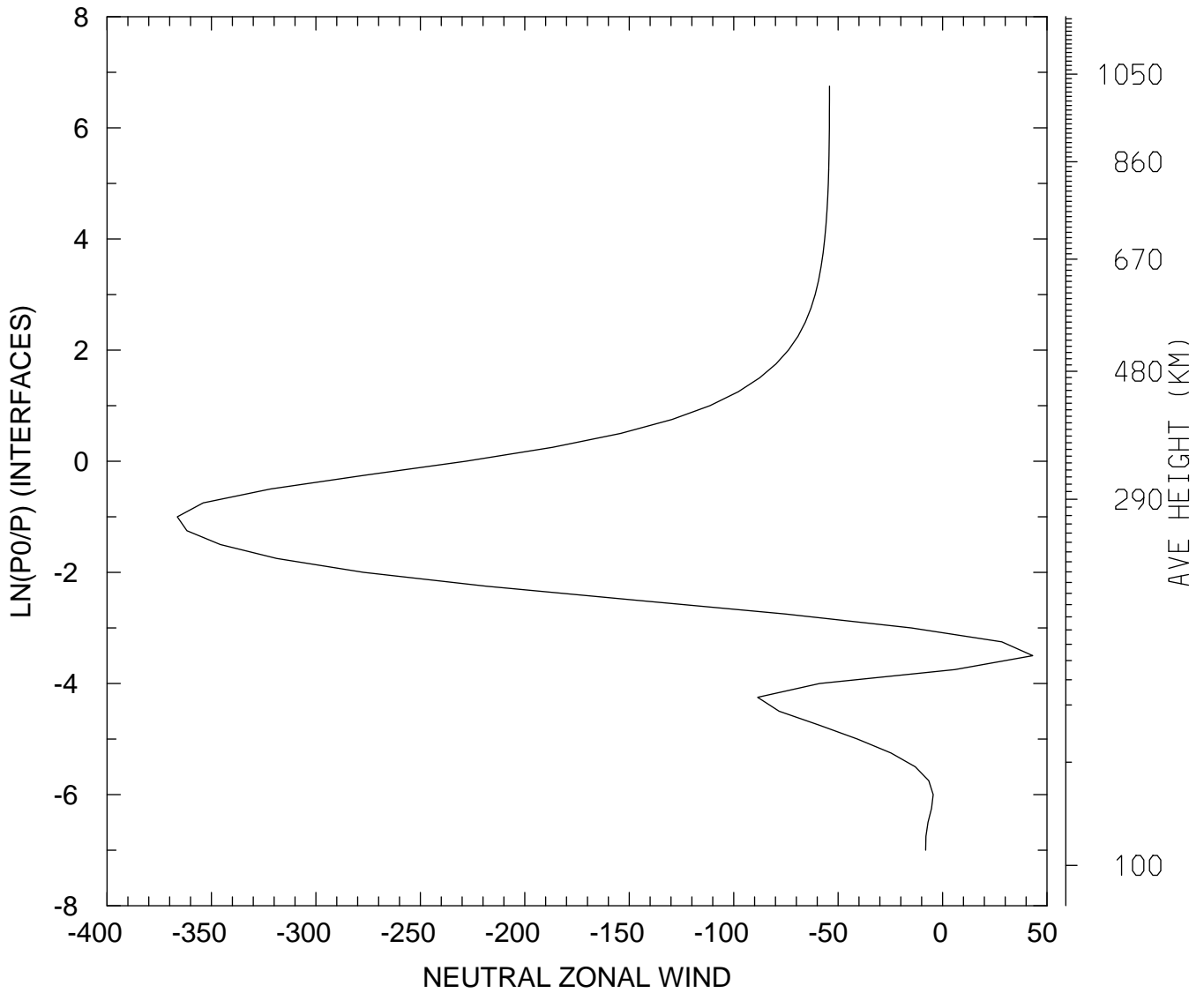
MIN,MAX= -1.2657E+02 2.6414E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



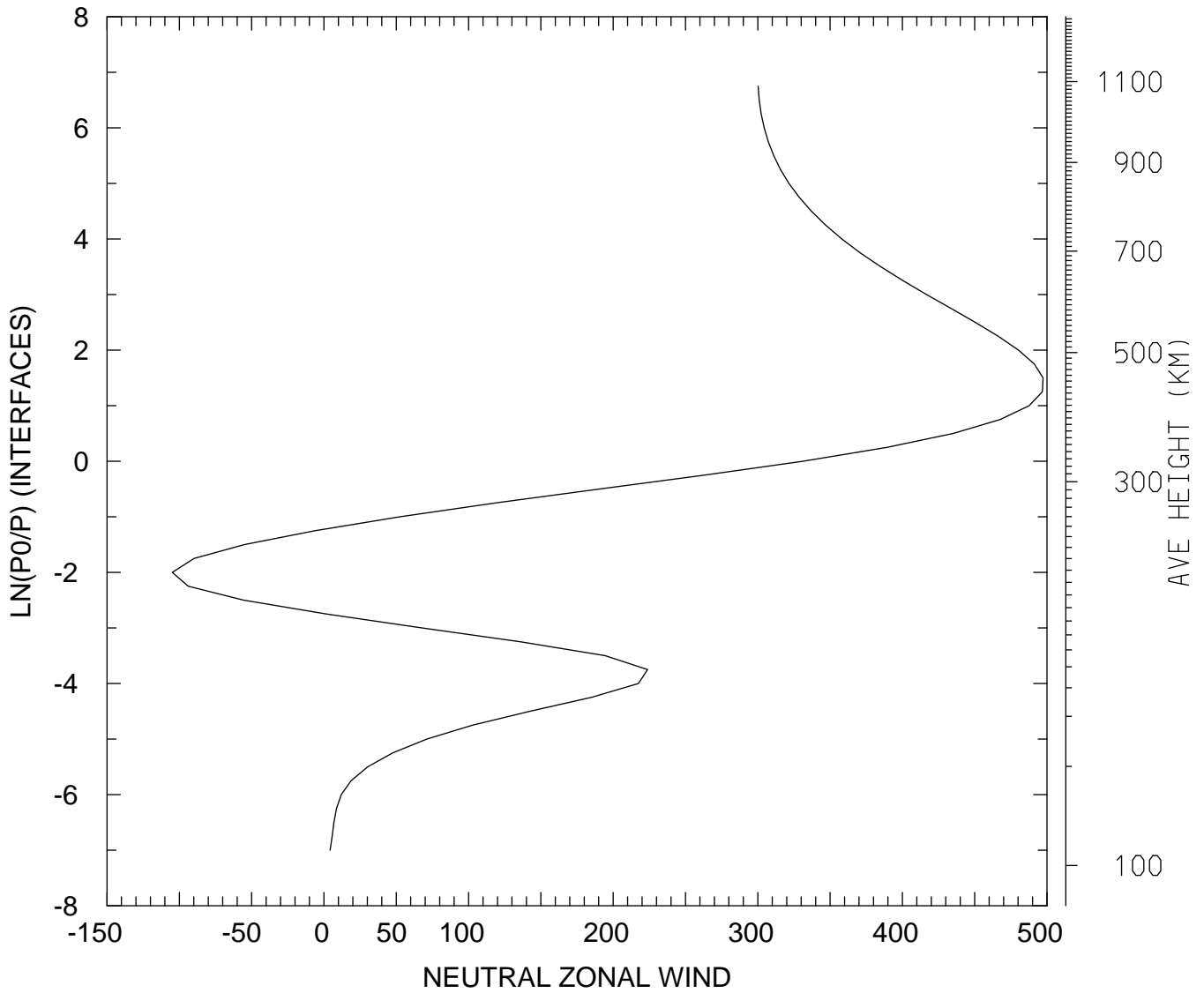
MIN,MAX= -9.6950E+01 1.0234E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



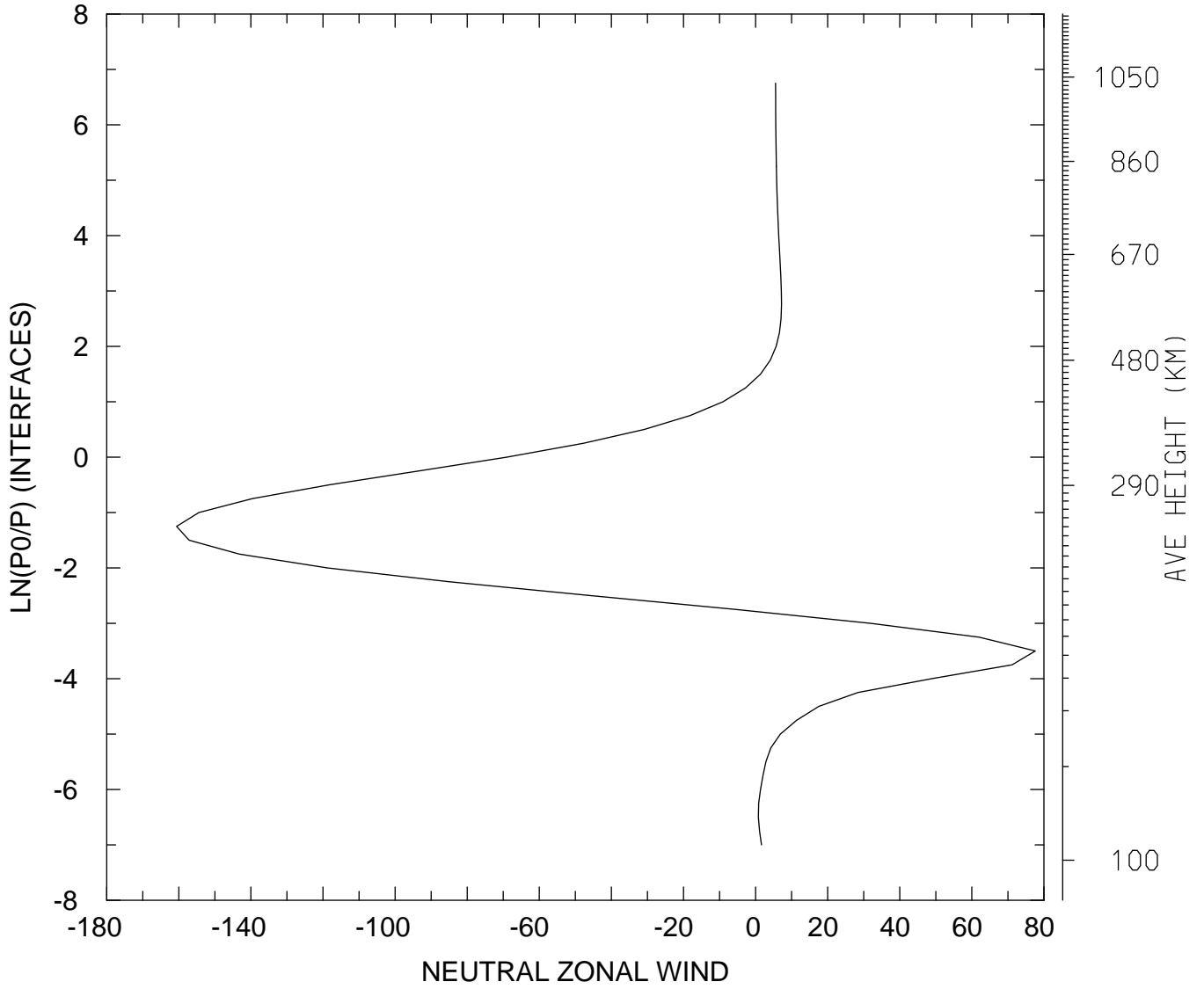
MIN,MAX= -3.6637E+02 4.3180E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



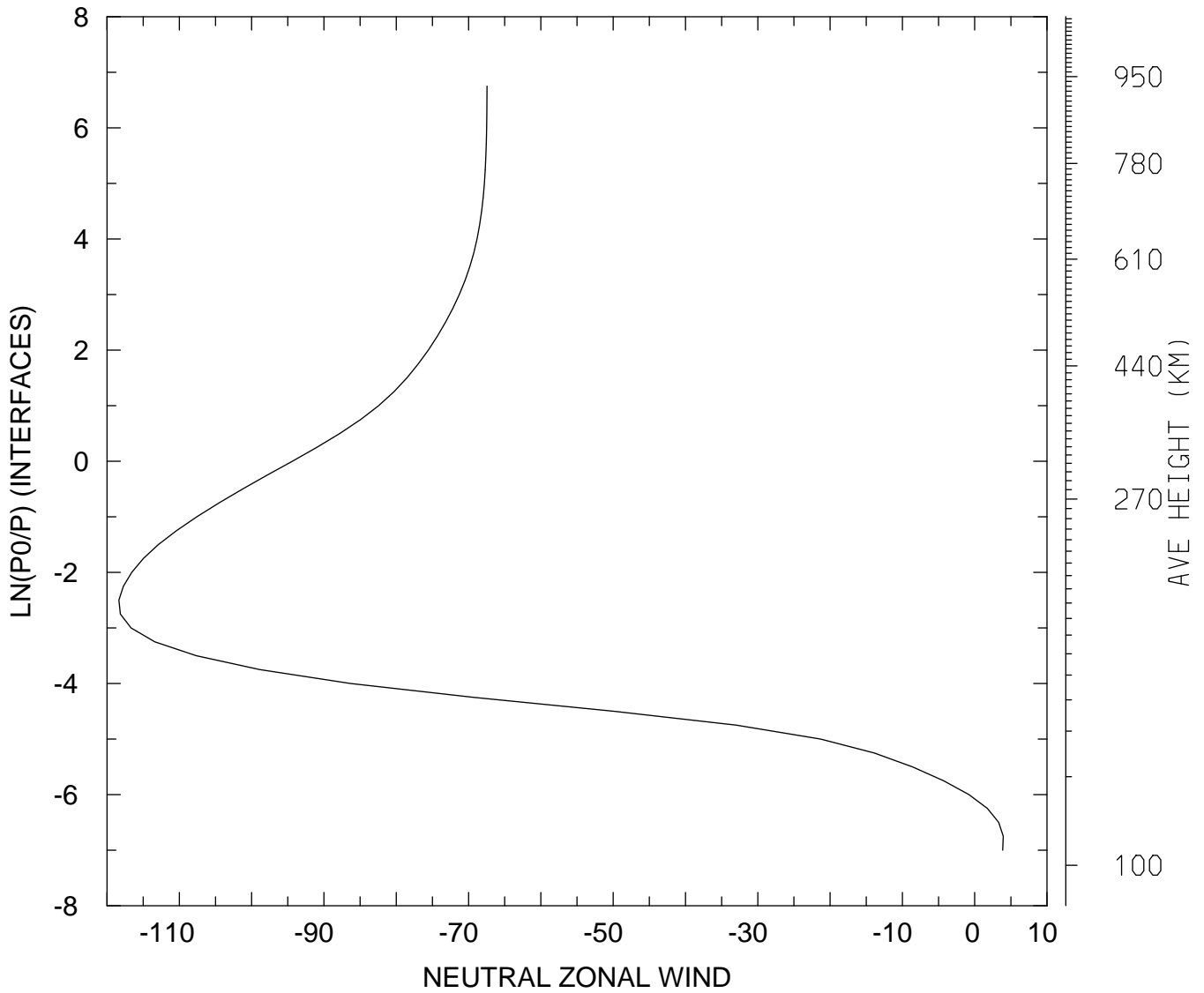
MIN,MAX= -1.0488E+02 4.9728E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



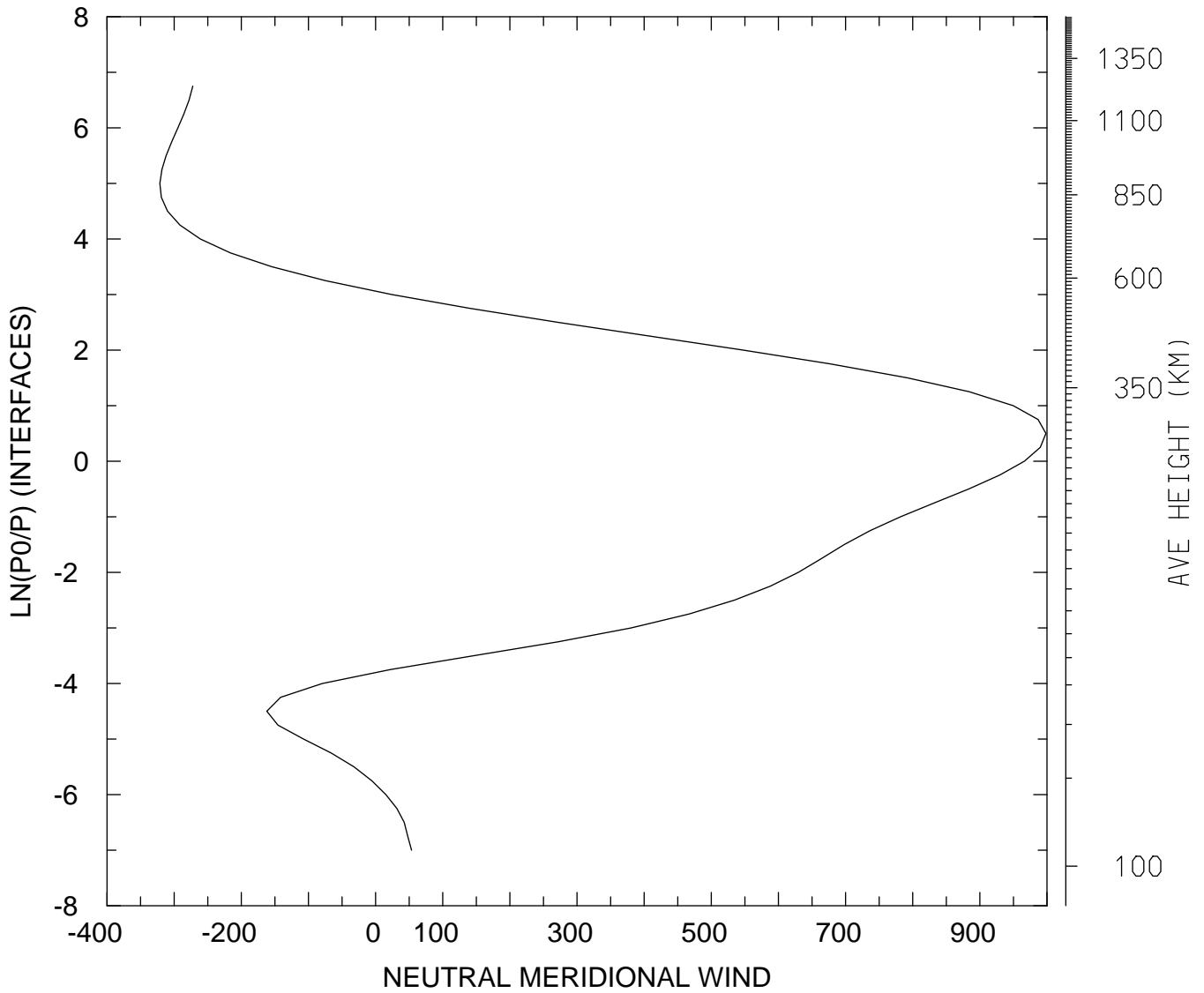
MIN,MAX= -1.6060E+02 7.7615E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



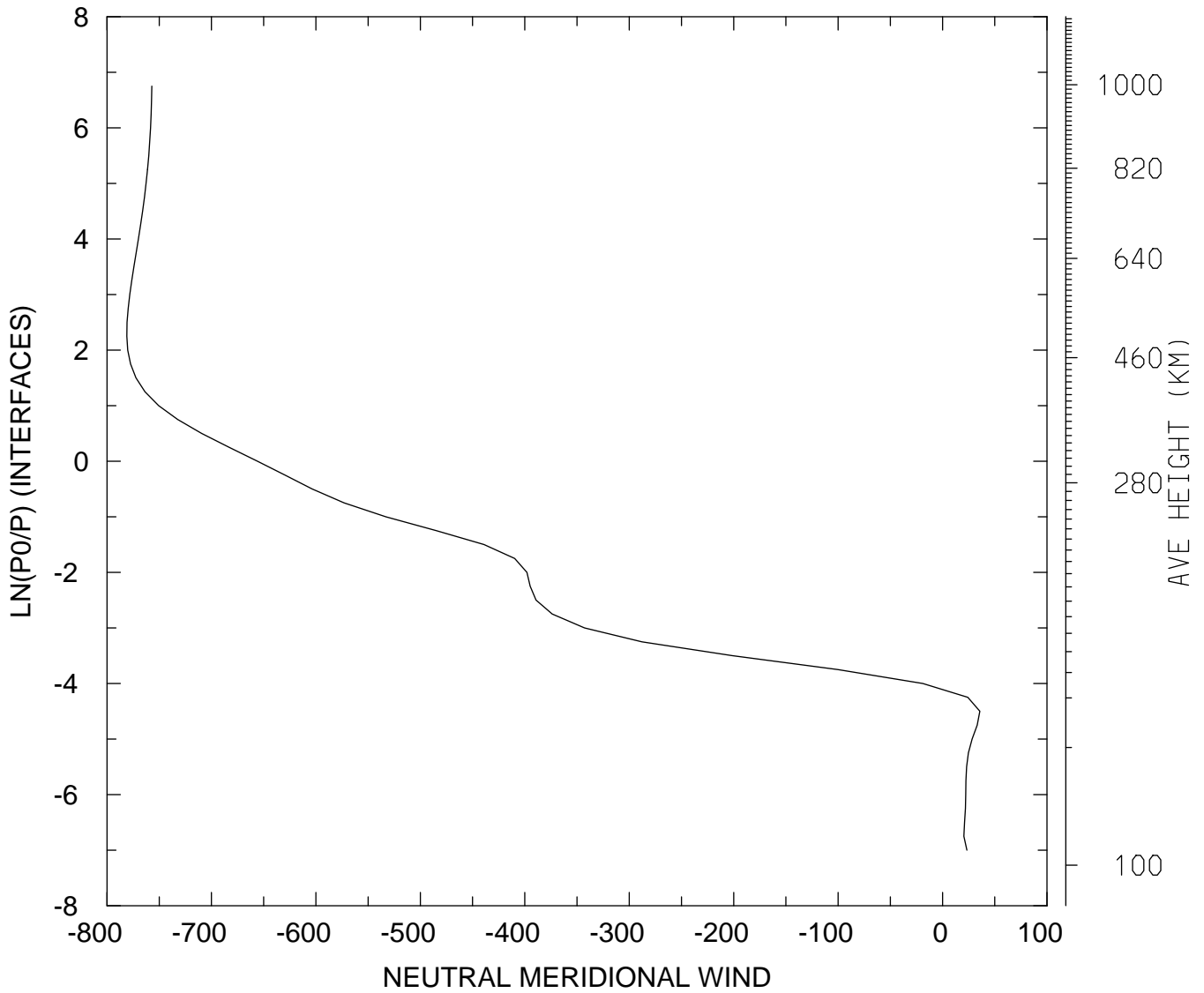
MIN,MAX= -1.1836E+02 3.9487E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



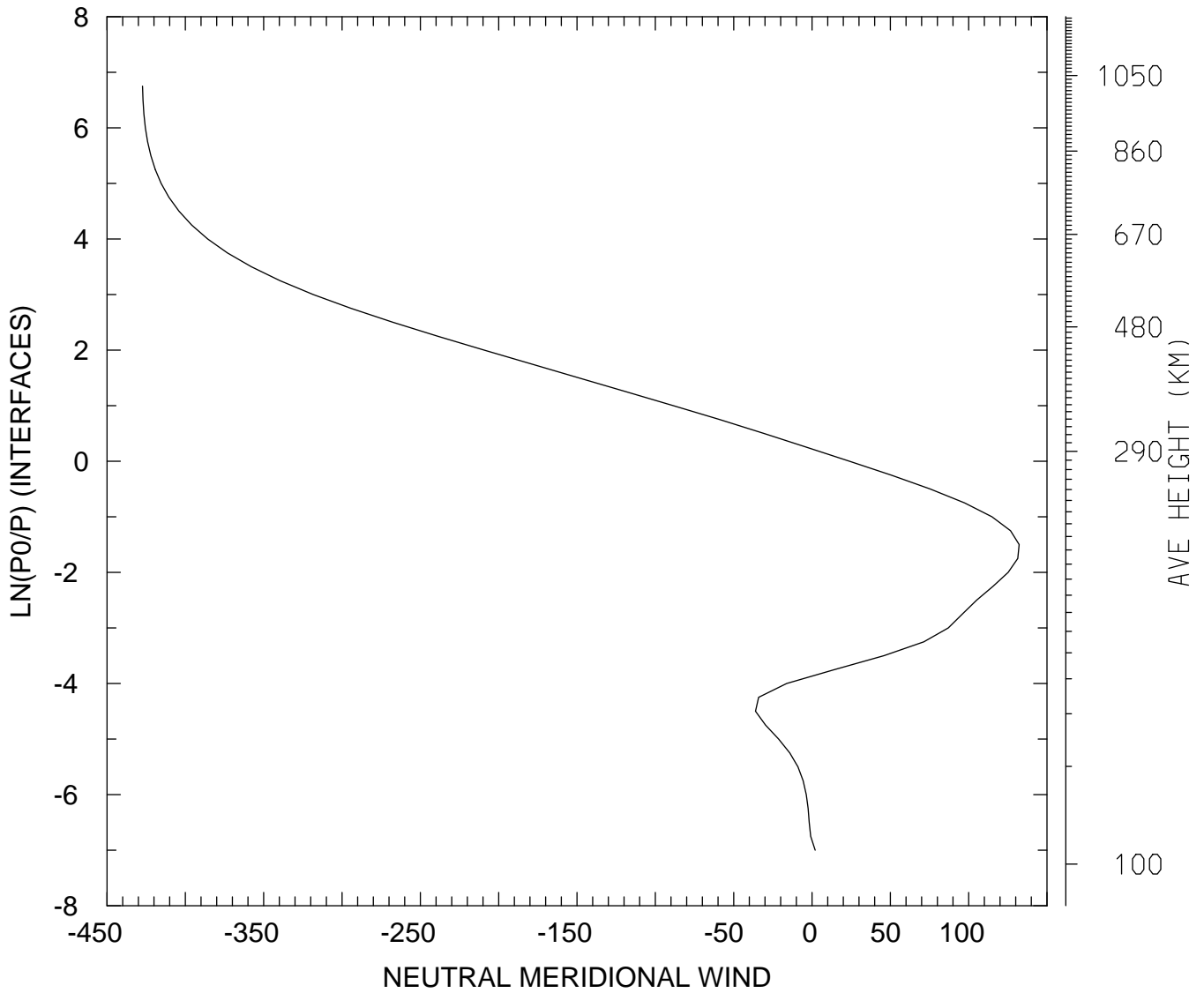
MIN,MAX= -3.2122E+02 9.9842E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



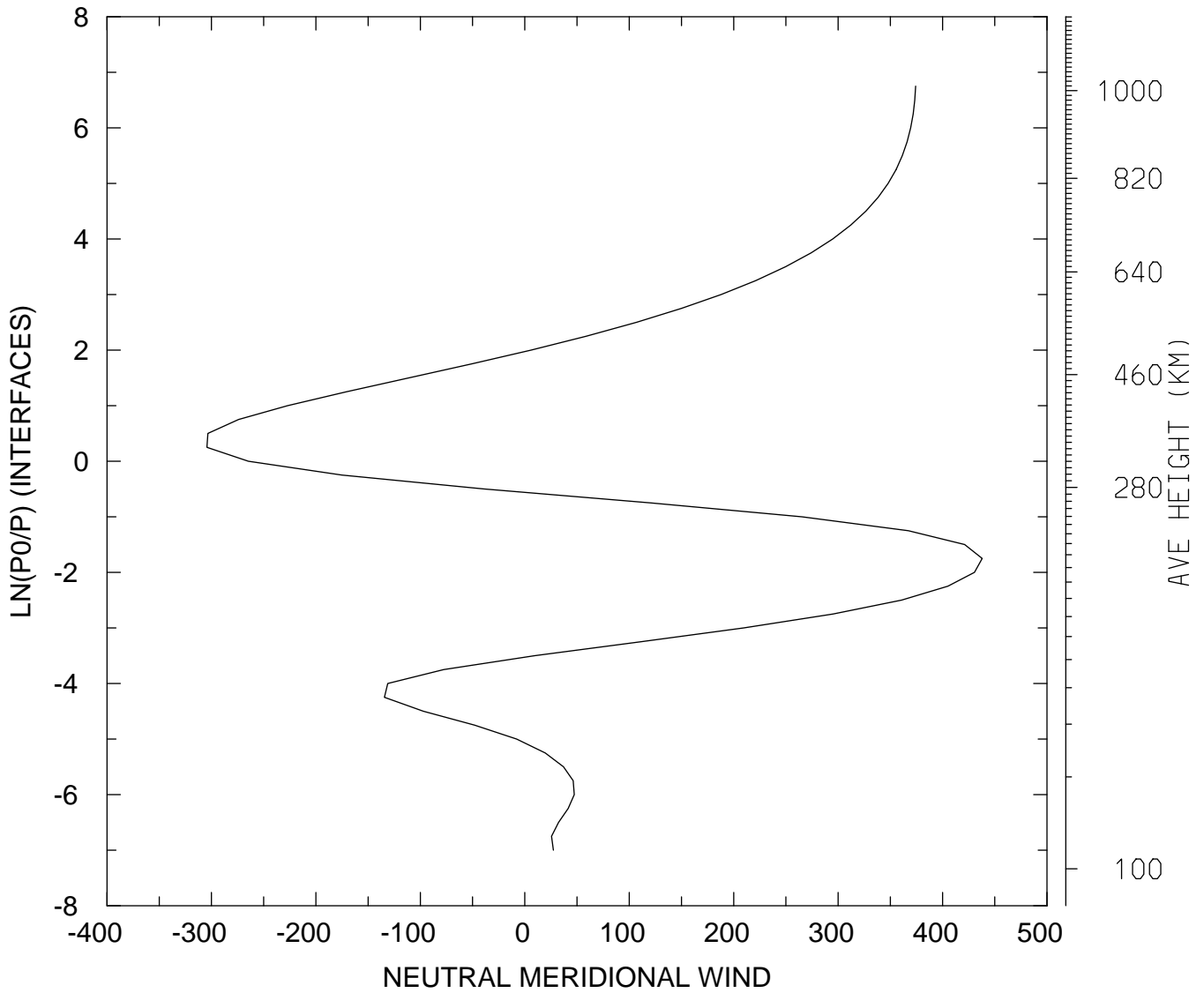
MIN,MAX= -7.8108E+02 3.5720E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



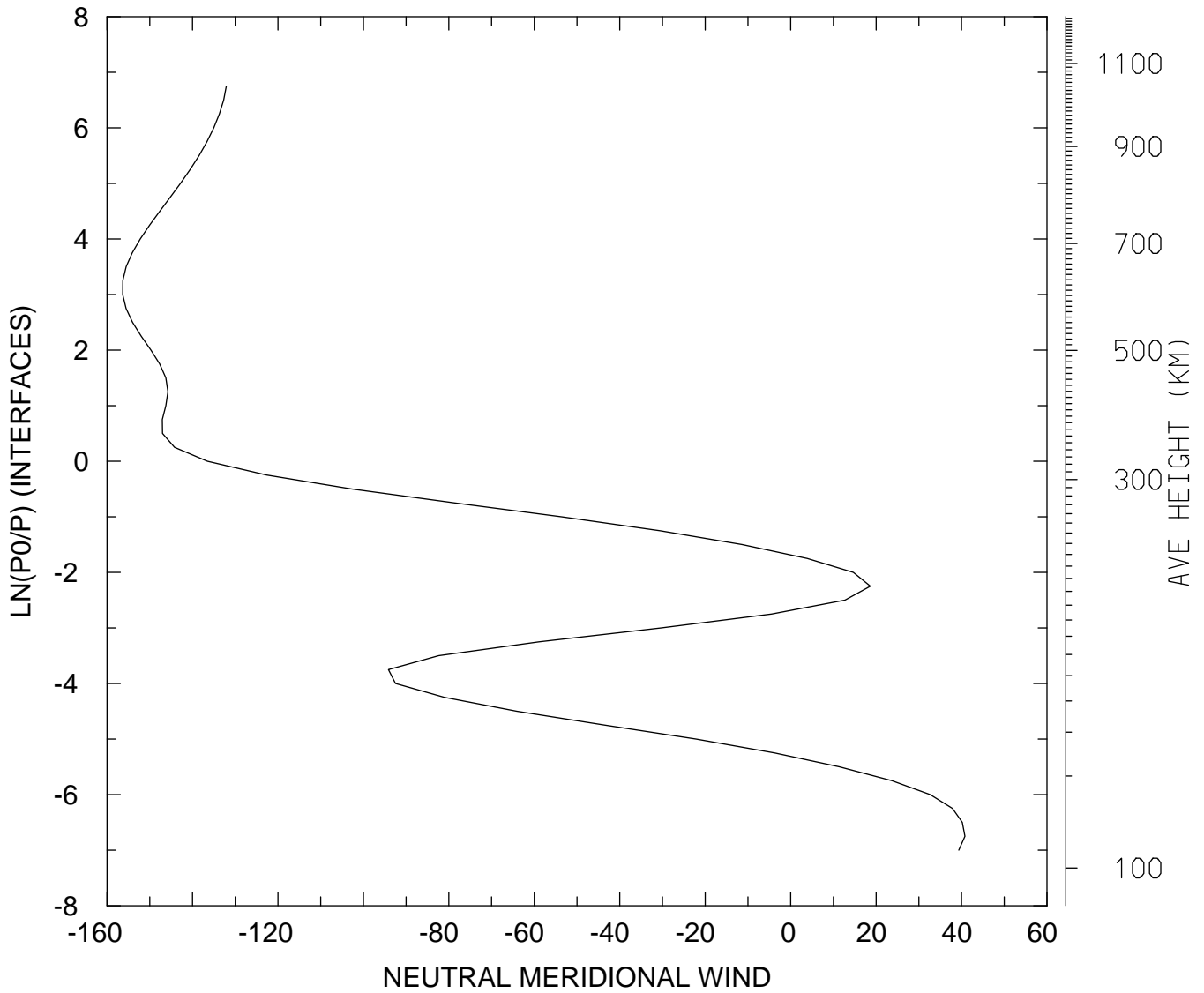
MIN,MAX= -4.2737E+02 1.3219E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



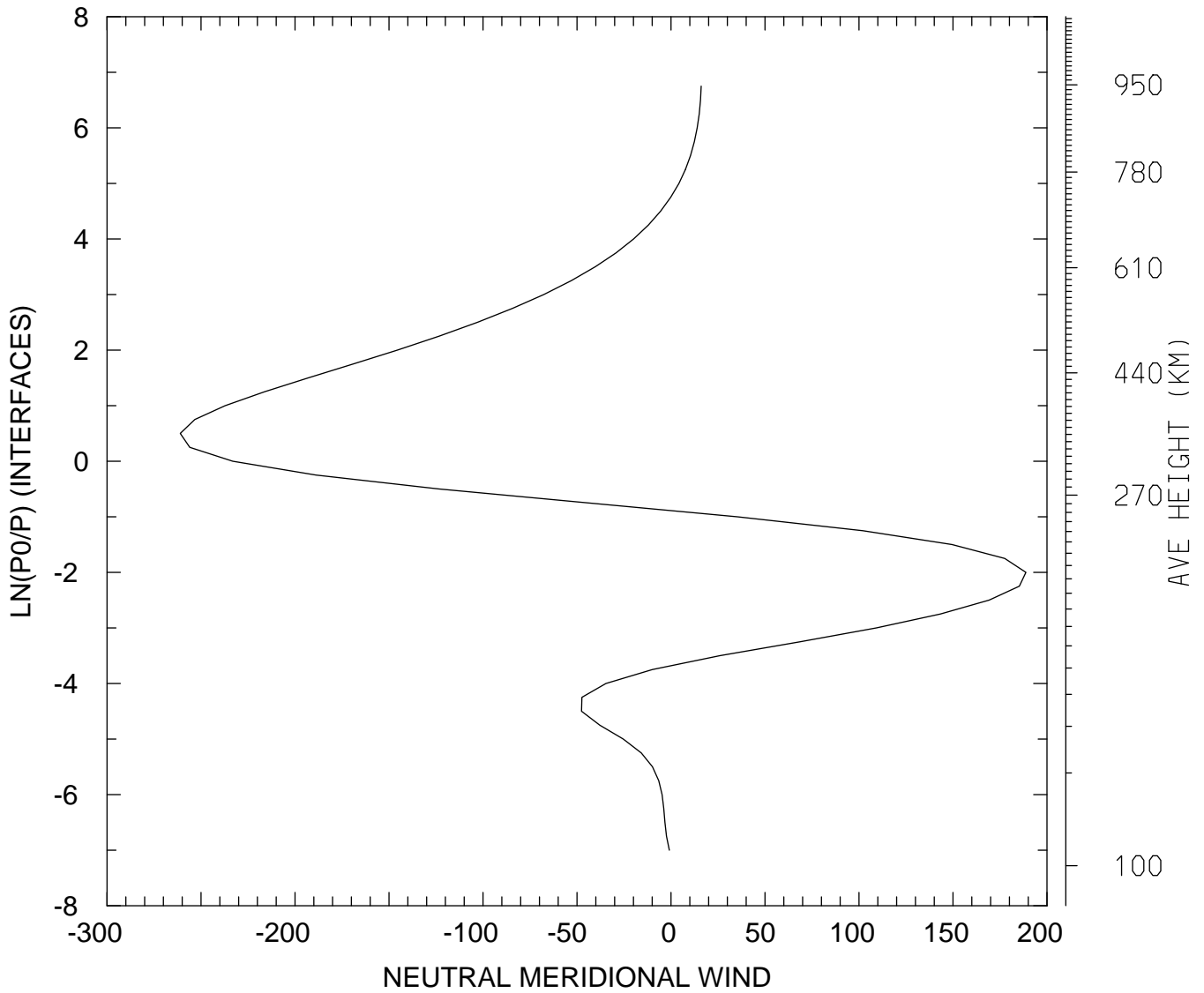
MIN,MAX= -3.0438E+02 4.3796E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



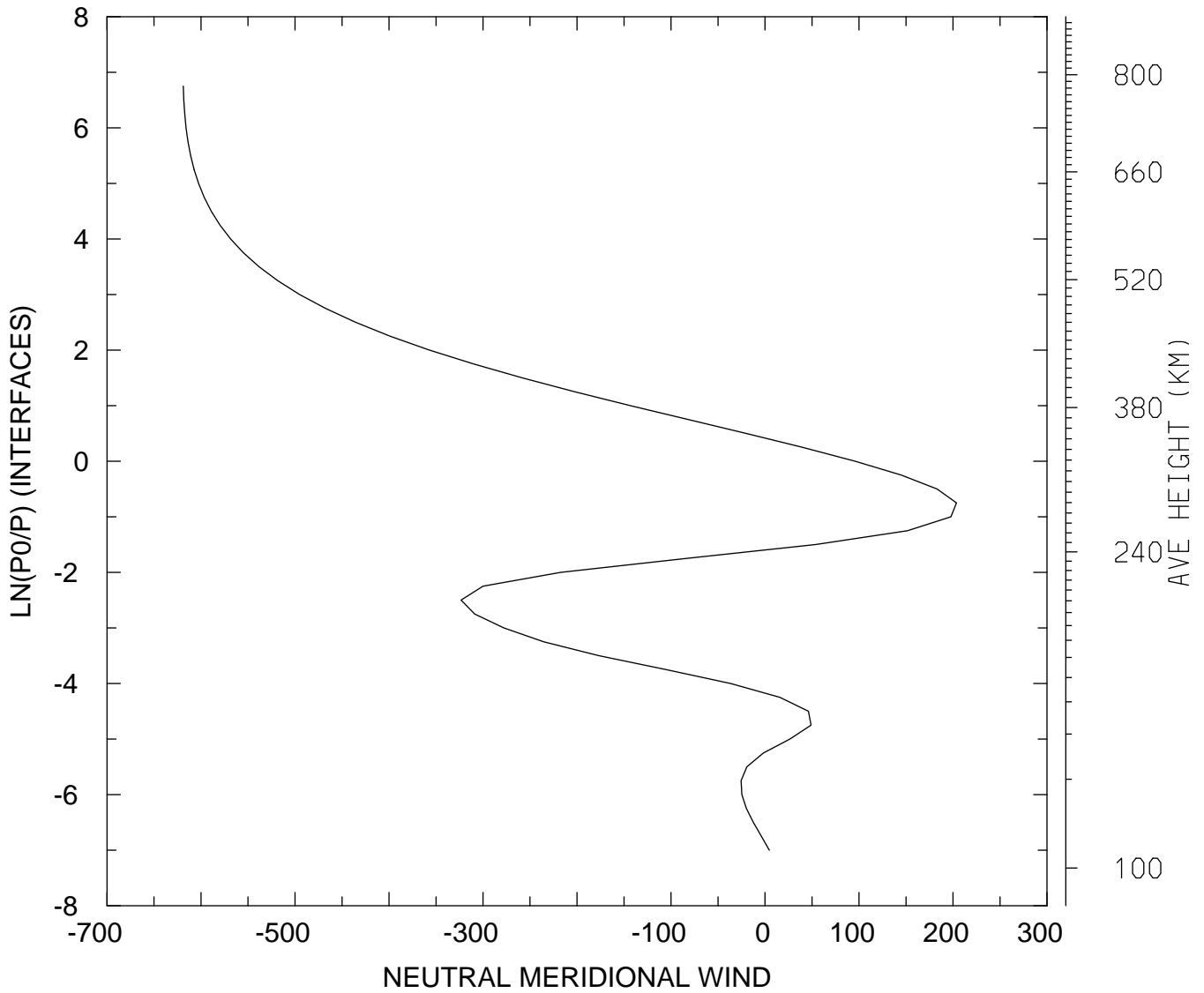
MIN,MAX= -1.5632E+02 4.0793E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



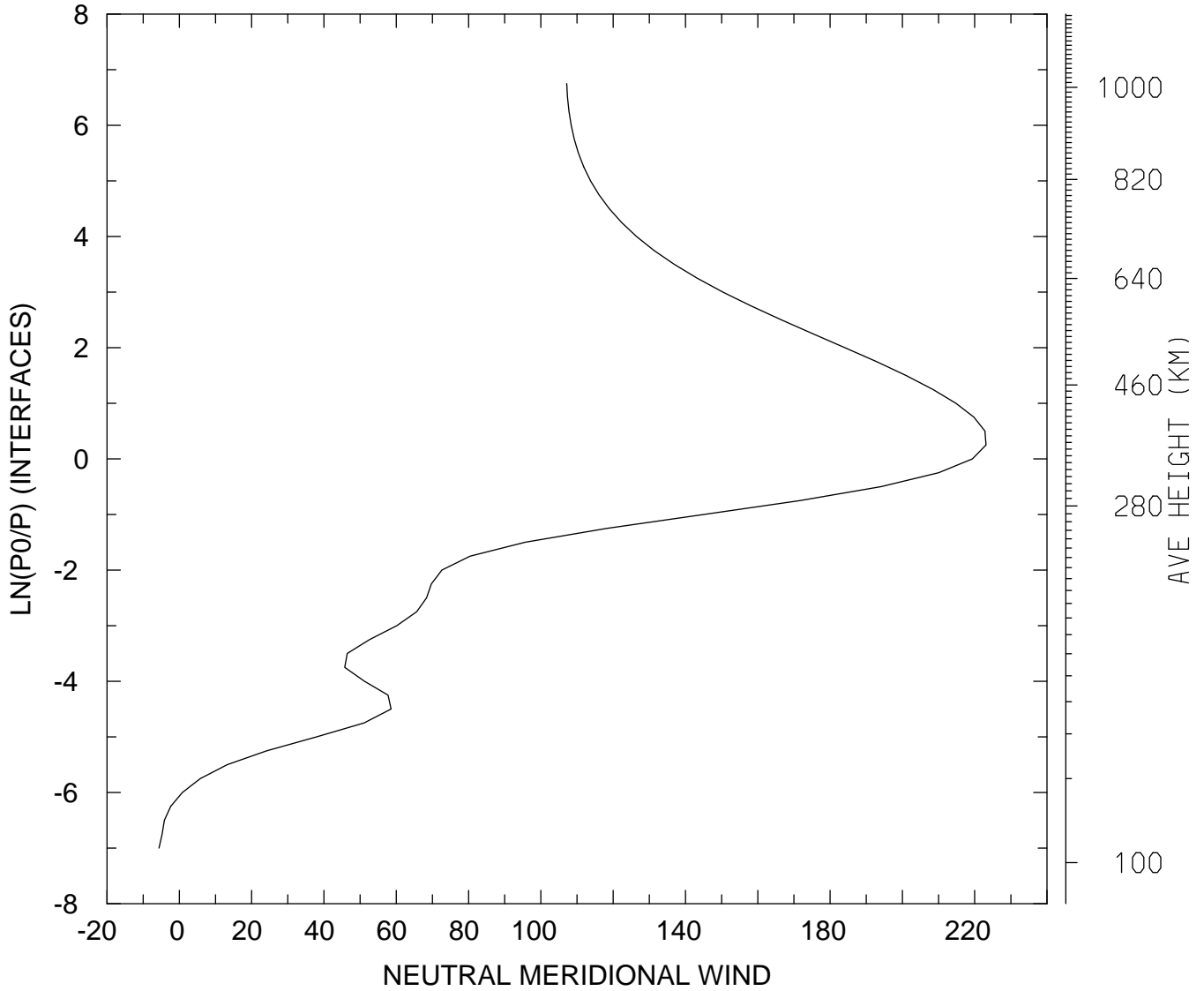
MIN,MAX= -2.6105E+02 1.8877E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



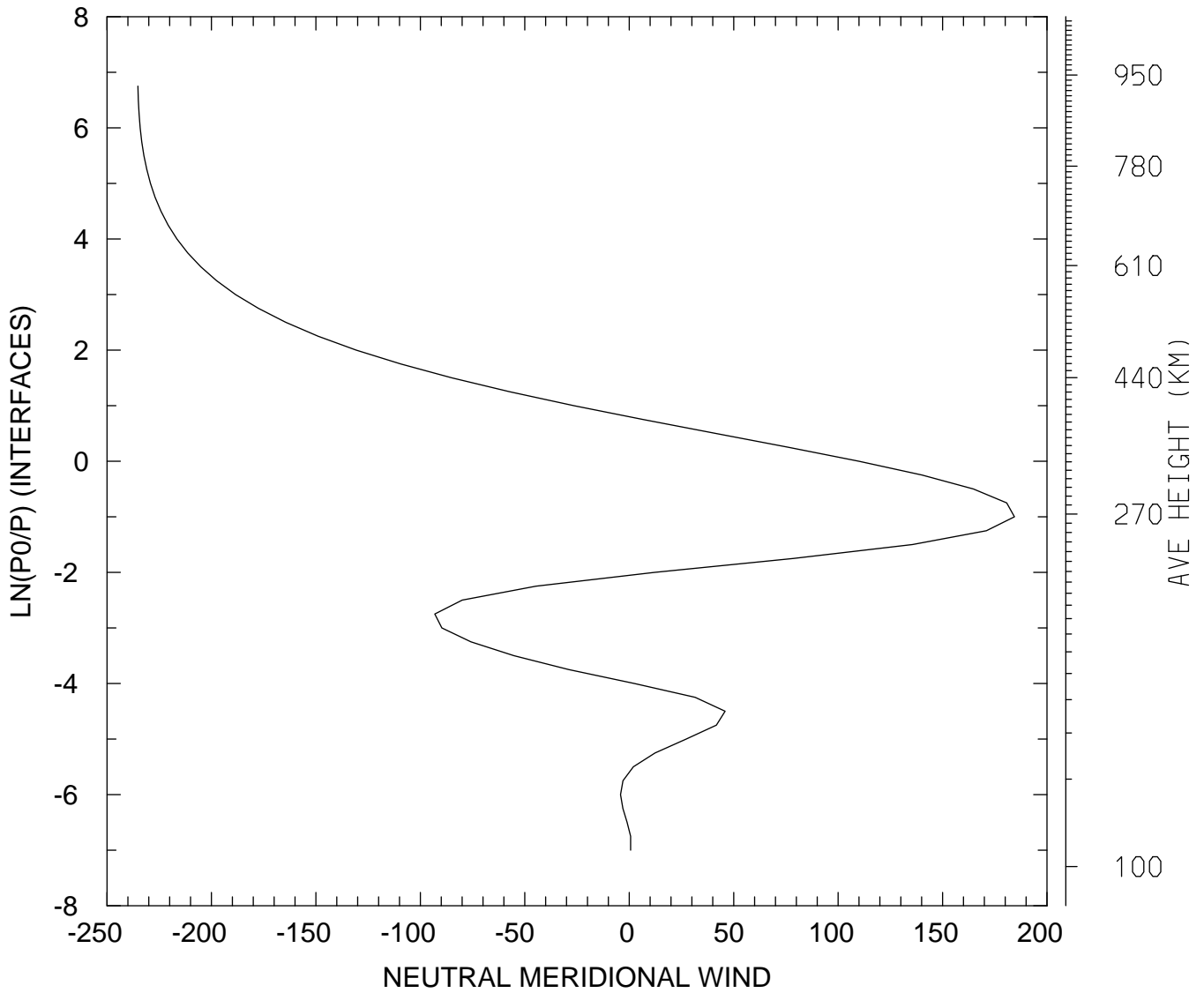
MIN,MAX= -6.1882E+02 2.0377E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



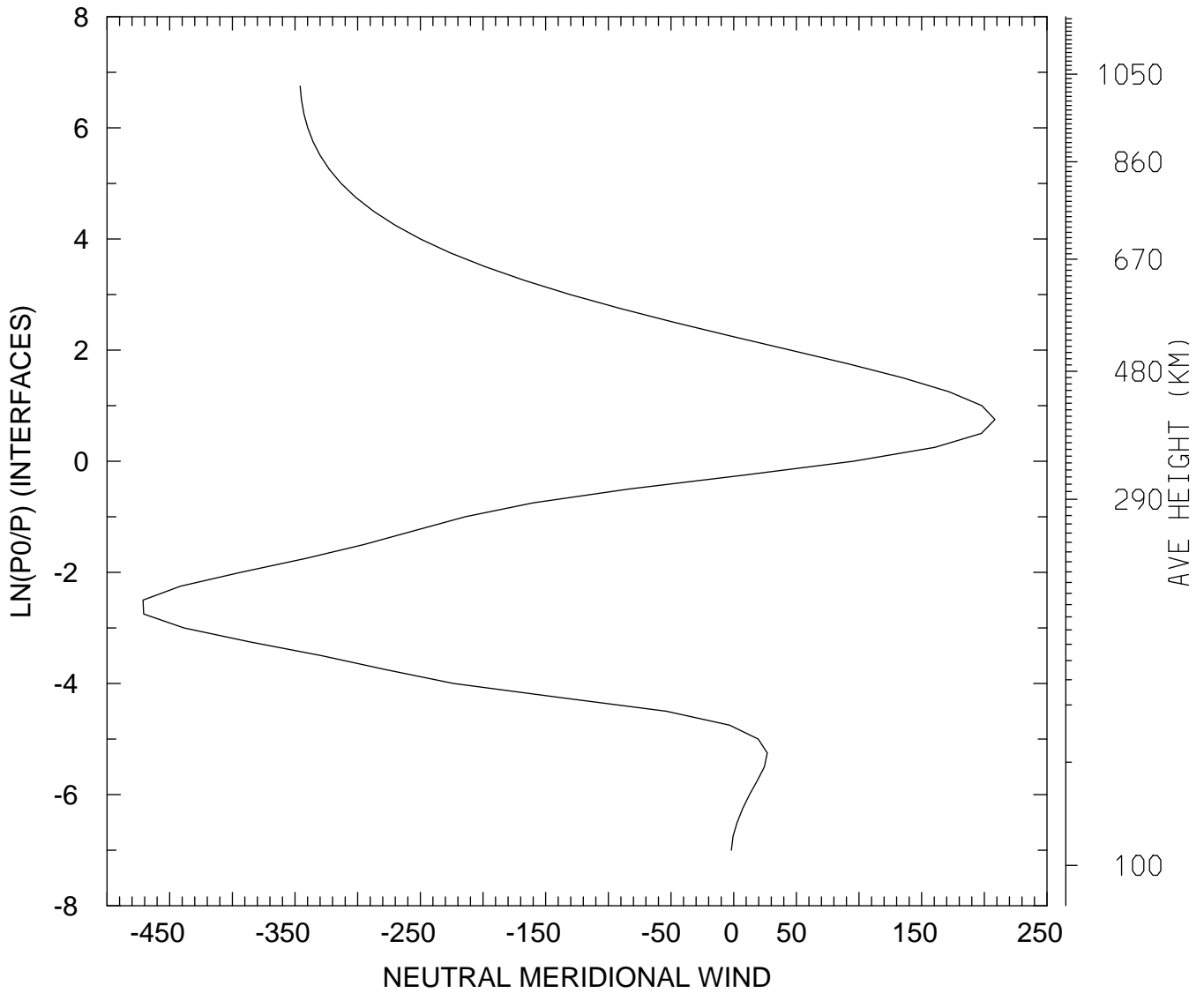
MIN,MAX= -5.6357E+00 2.2312E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



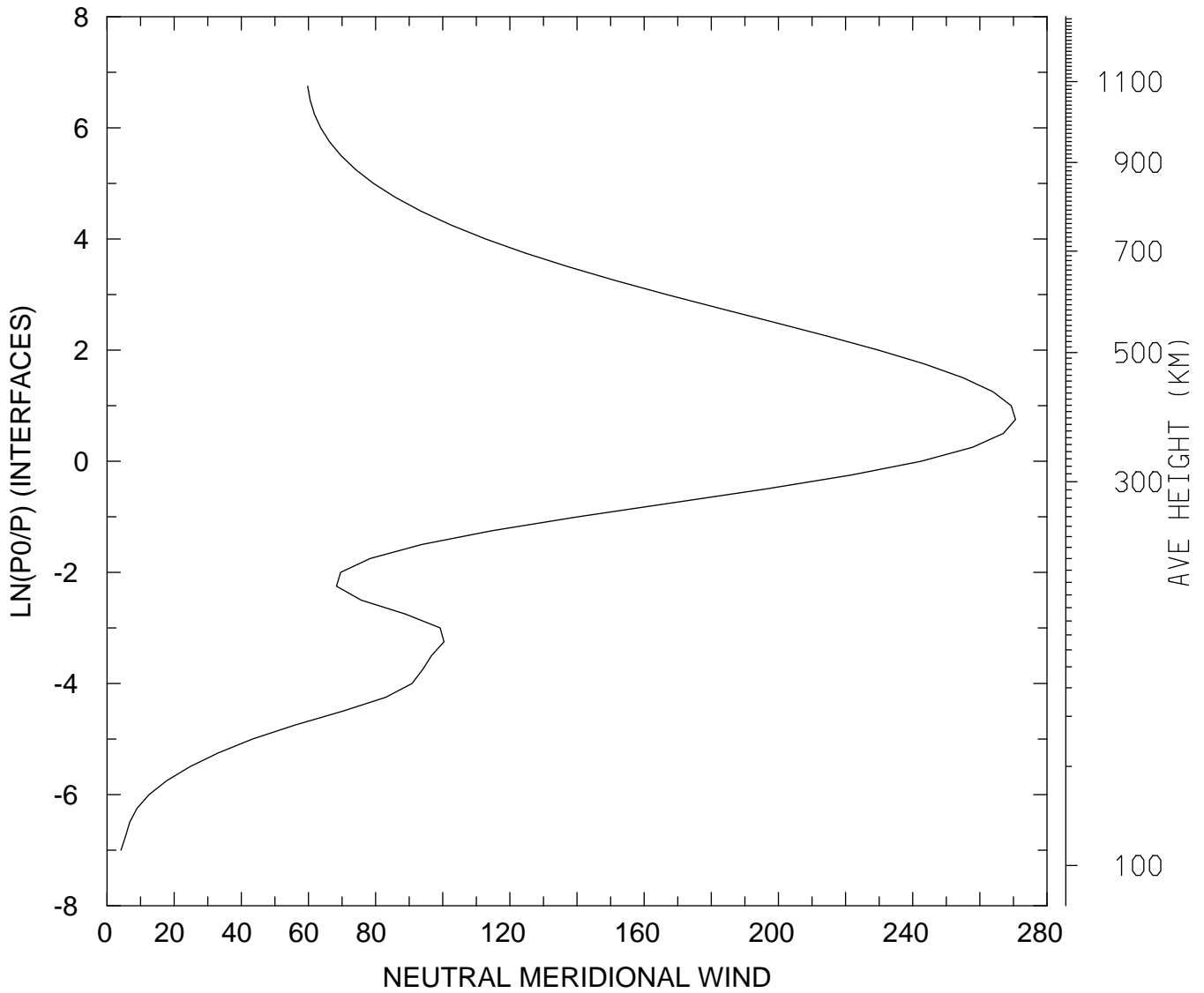
MIN,MAX= -2.3521E+02 1.8441E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



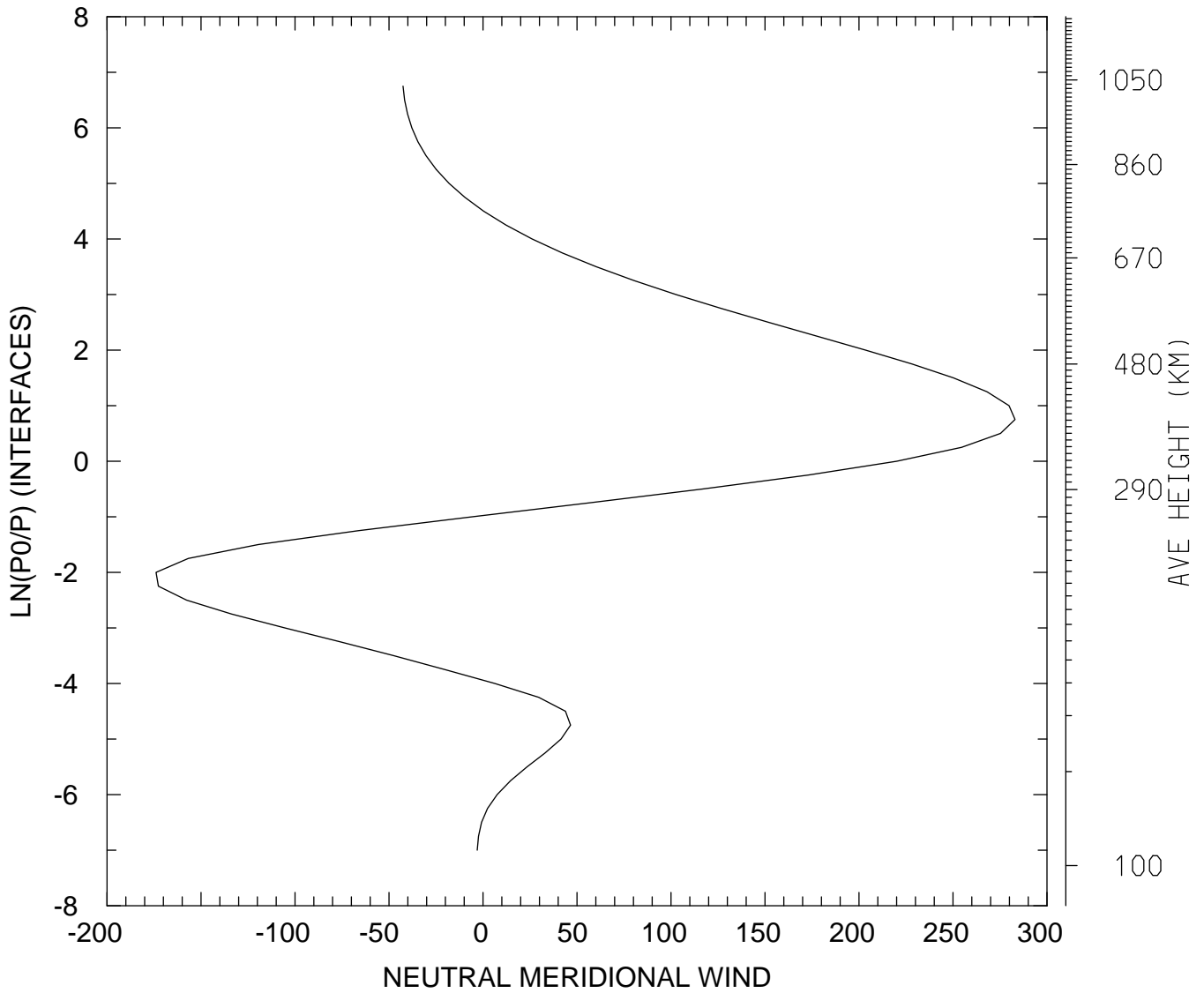
MIN,MAX= -4.7127E+02 2.0848E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



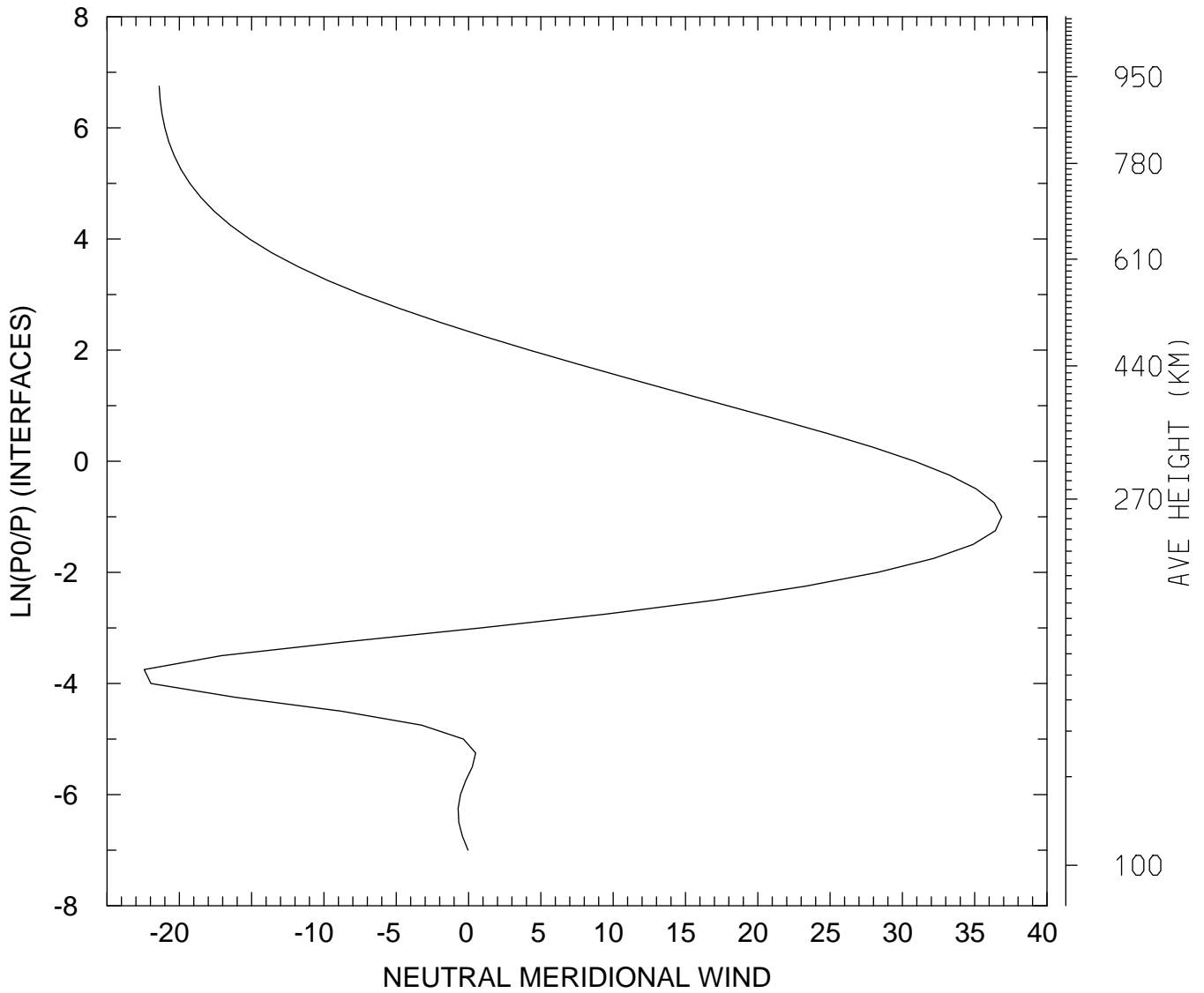
MIN,MAX= 4.1392E+00 2.7061E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



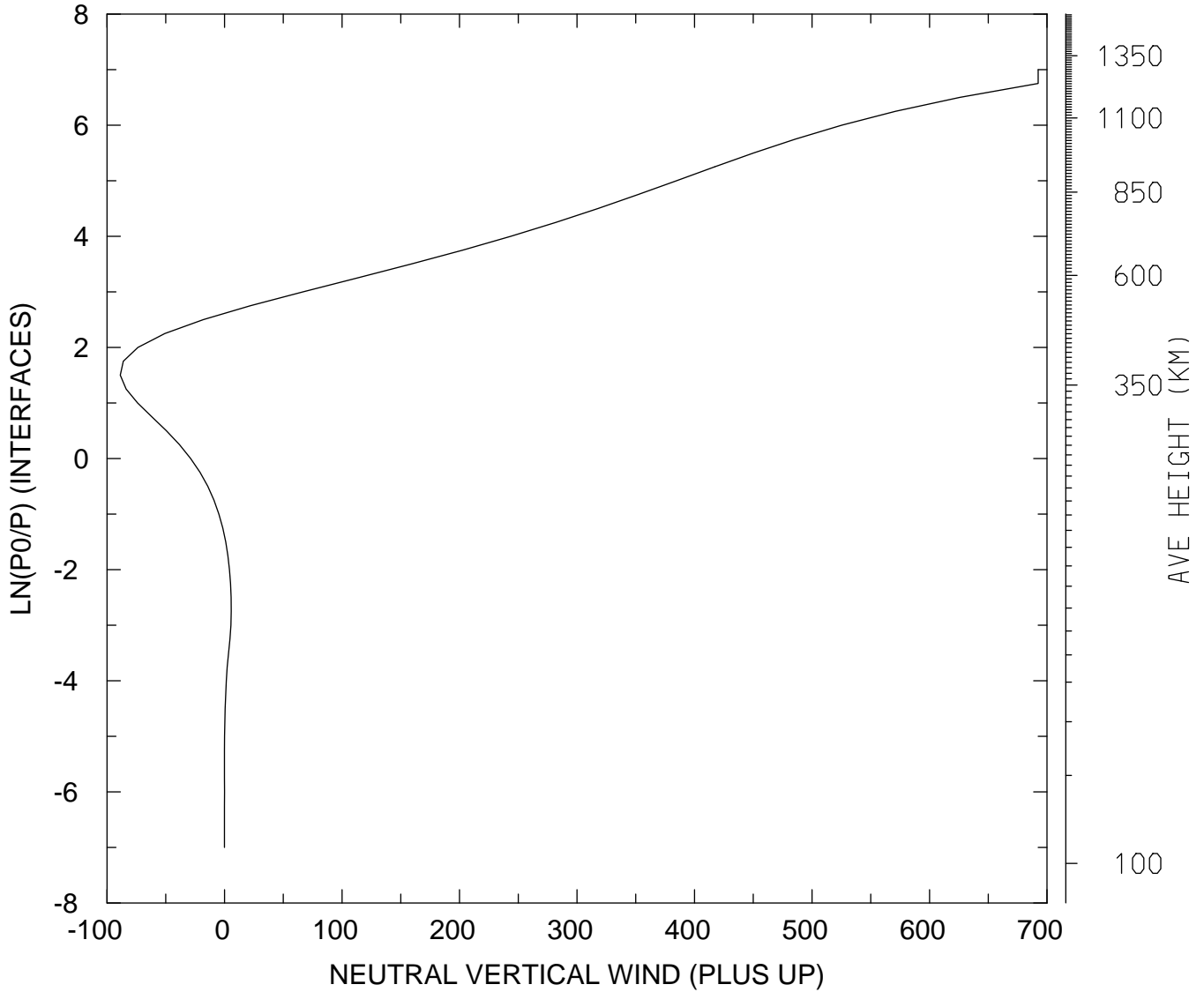
MIN,MAX= -1.7394E+02 2.8299E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



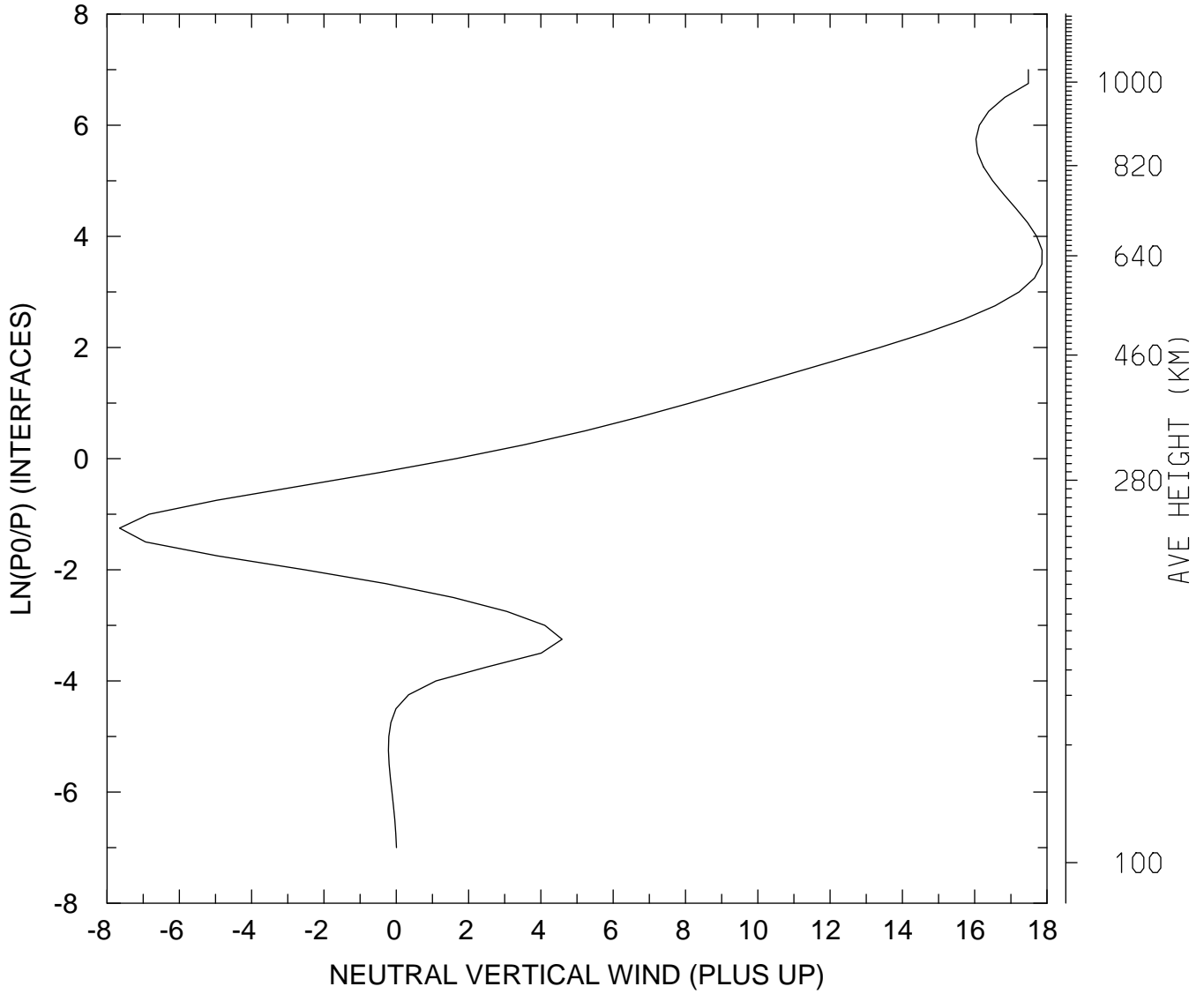
MIN,MAX= -2.2431E+01 3.6866E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



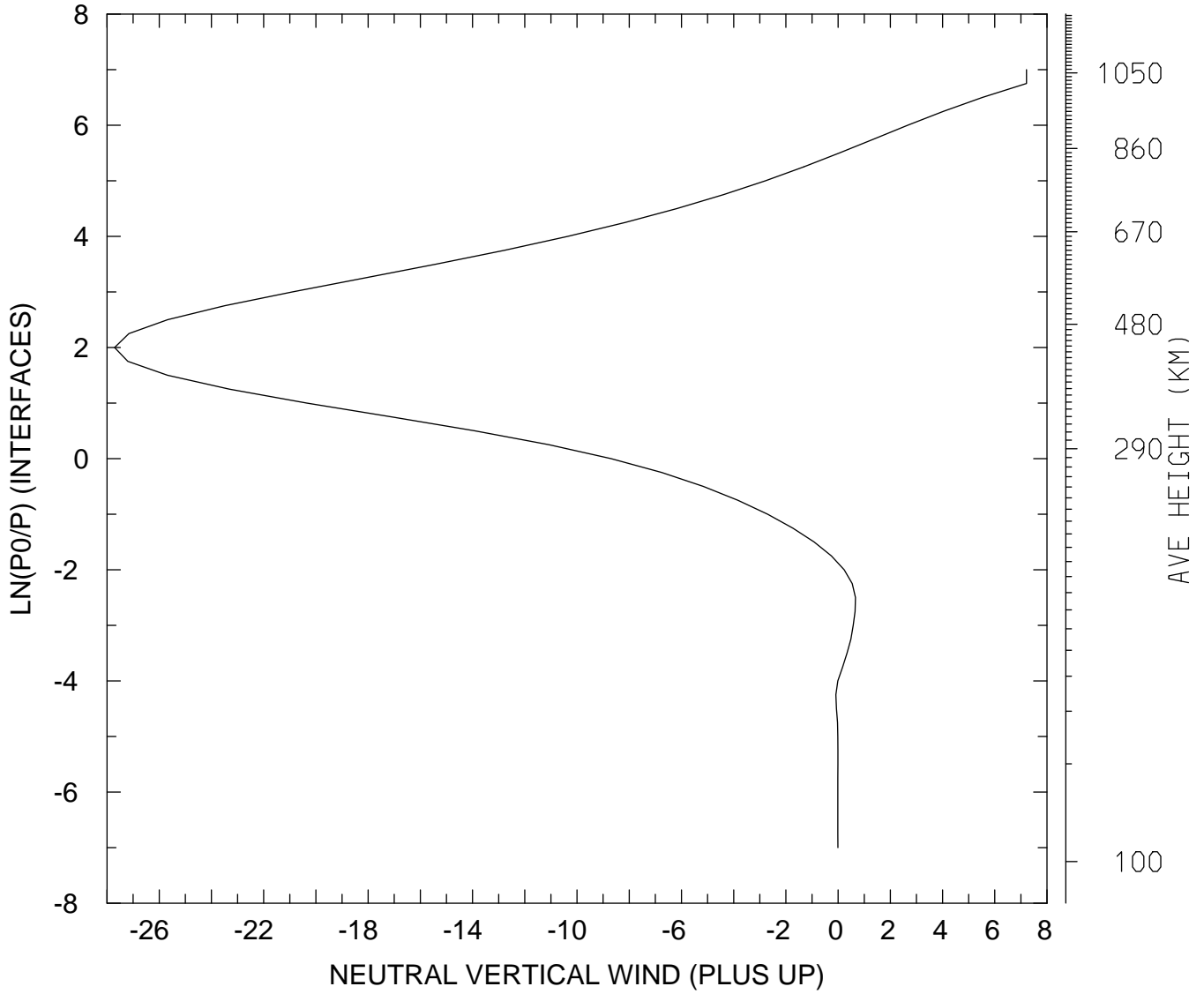
MIN,MAX= -8.8725E+01 6.9245E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



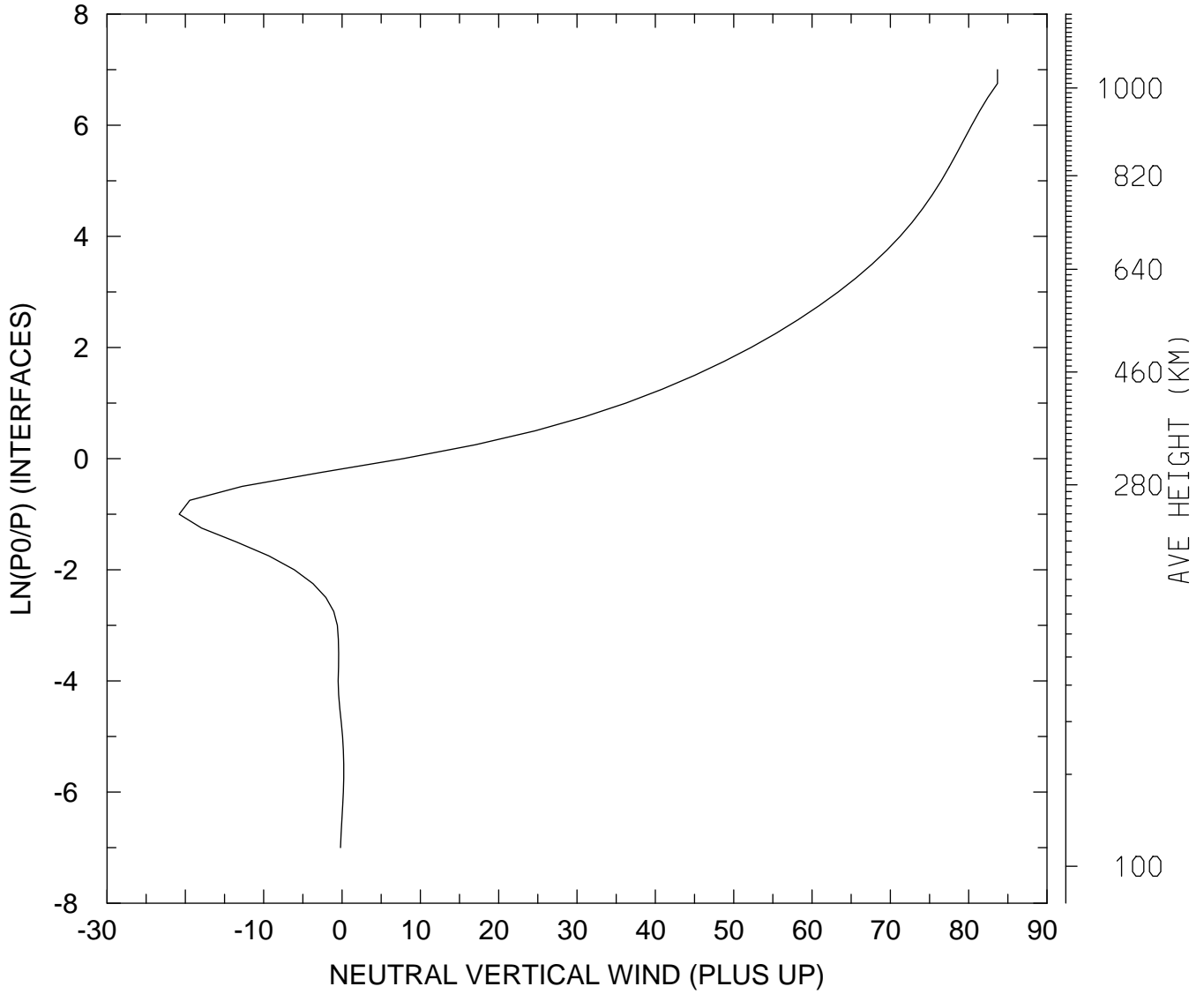
MIN,MAX= -7.6511E+00 1.7863E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



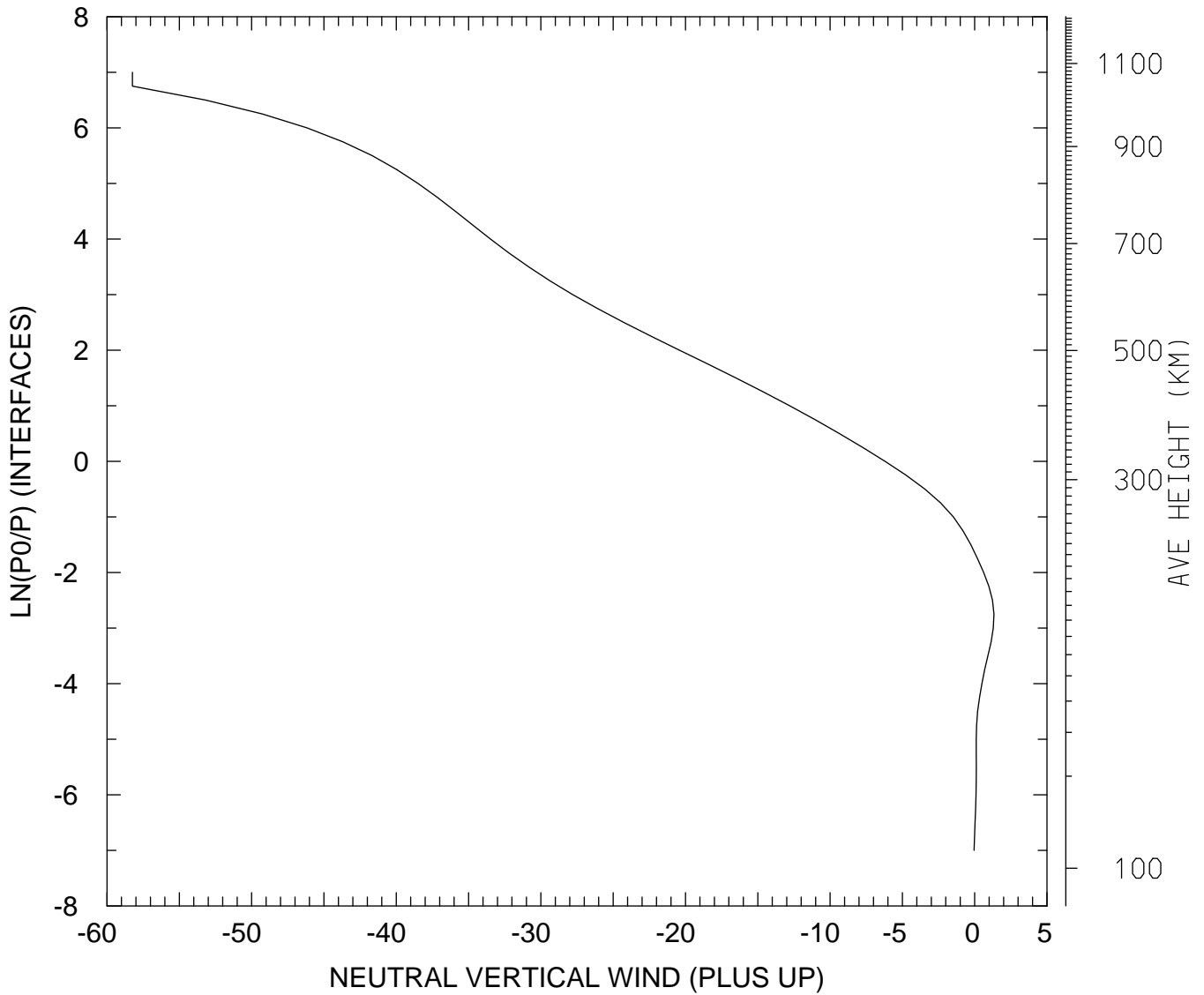
MIN,MAX= -2.7710E+01 7.2151E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



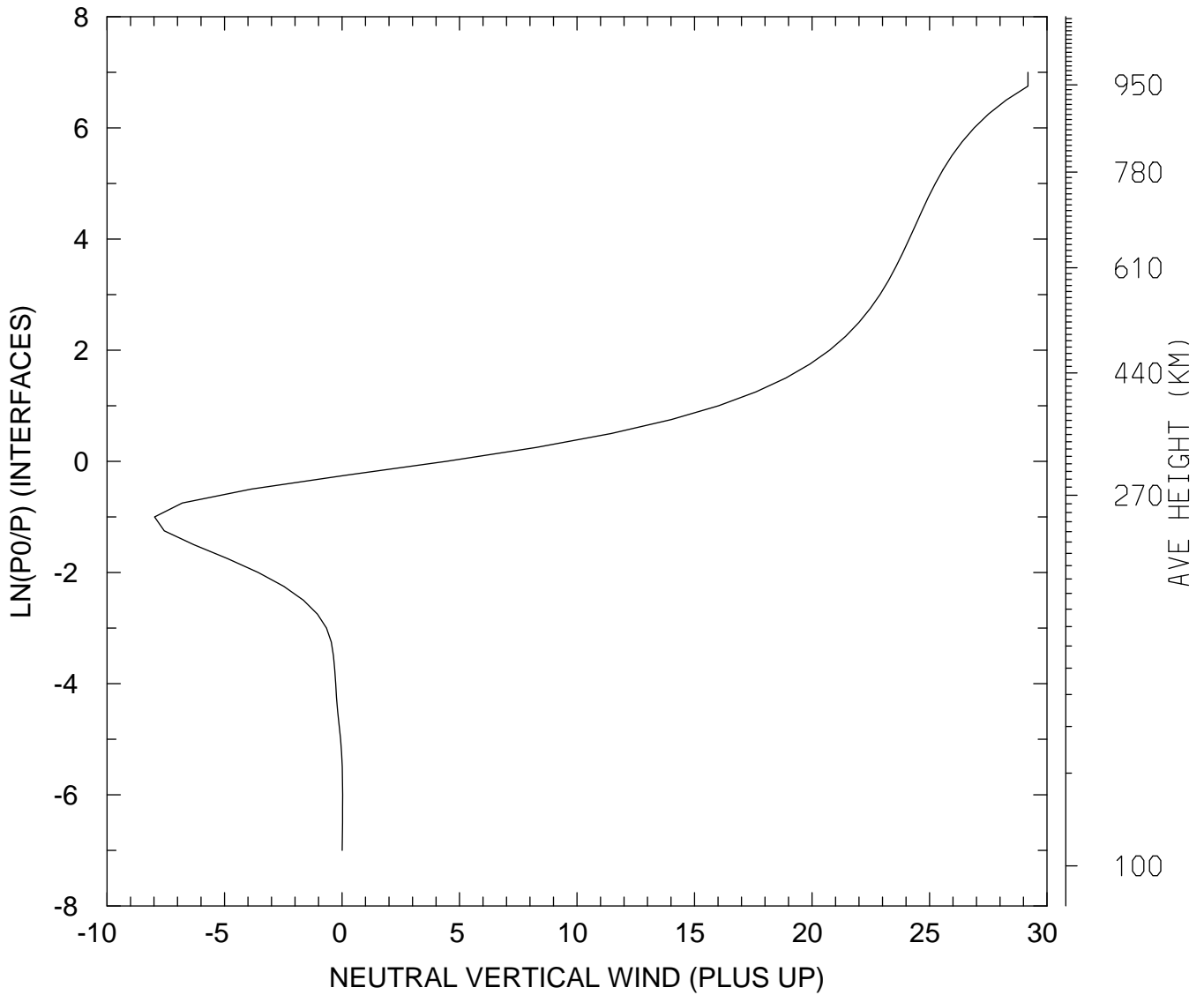
MIN,MAX= -2.0789E+01 8.3671E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



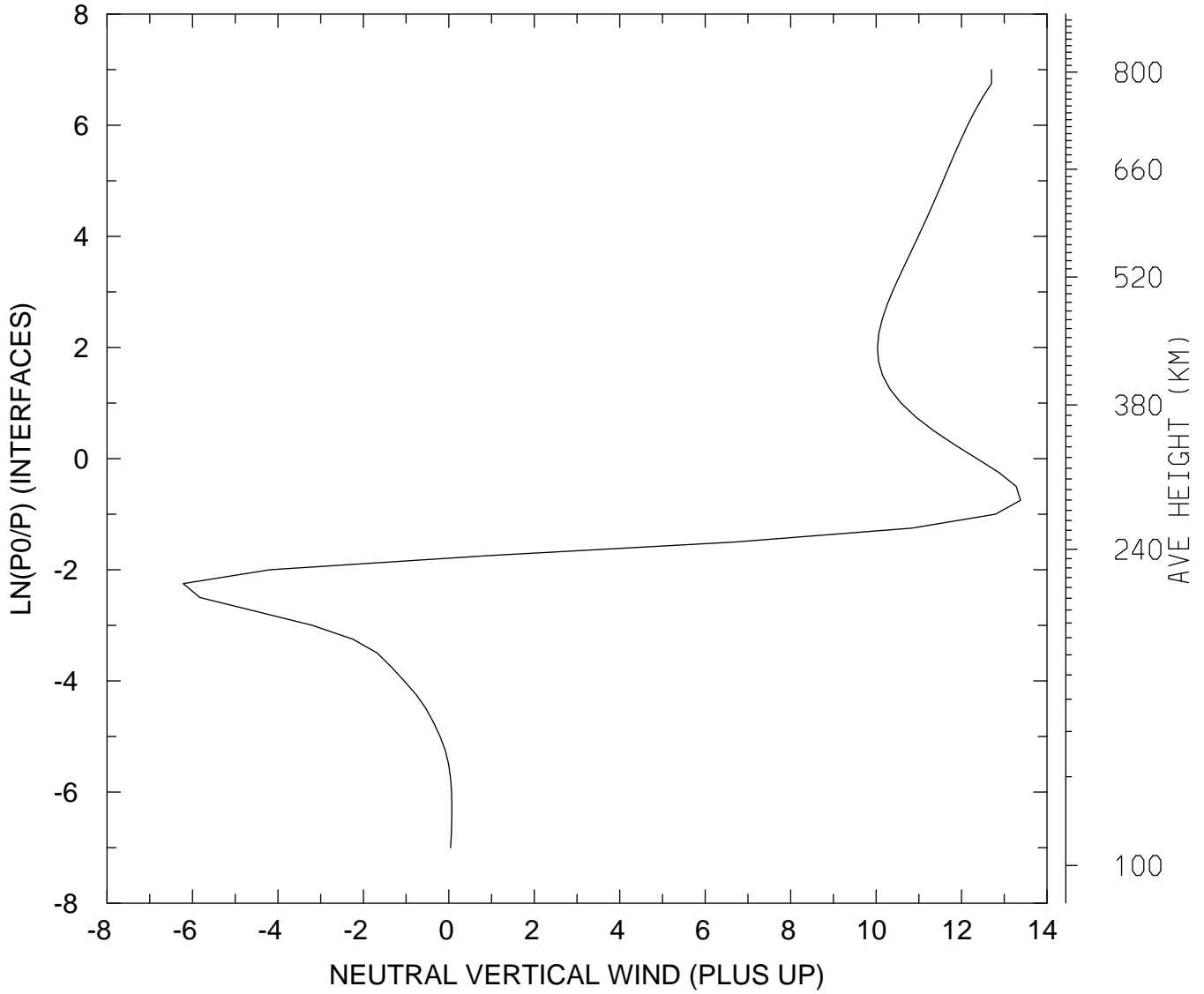
MIN,MAX= -5.8241E+01 1.3325E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



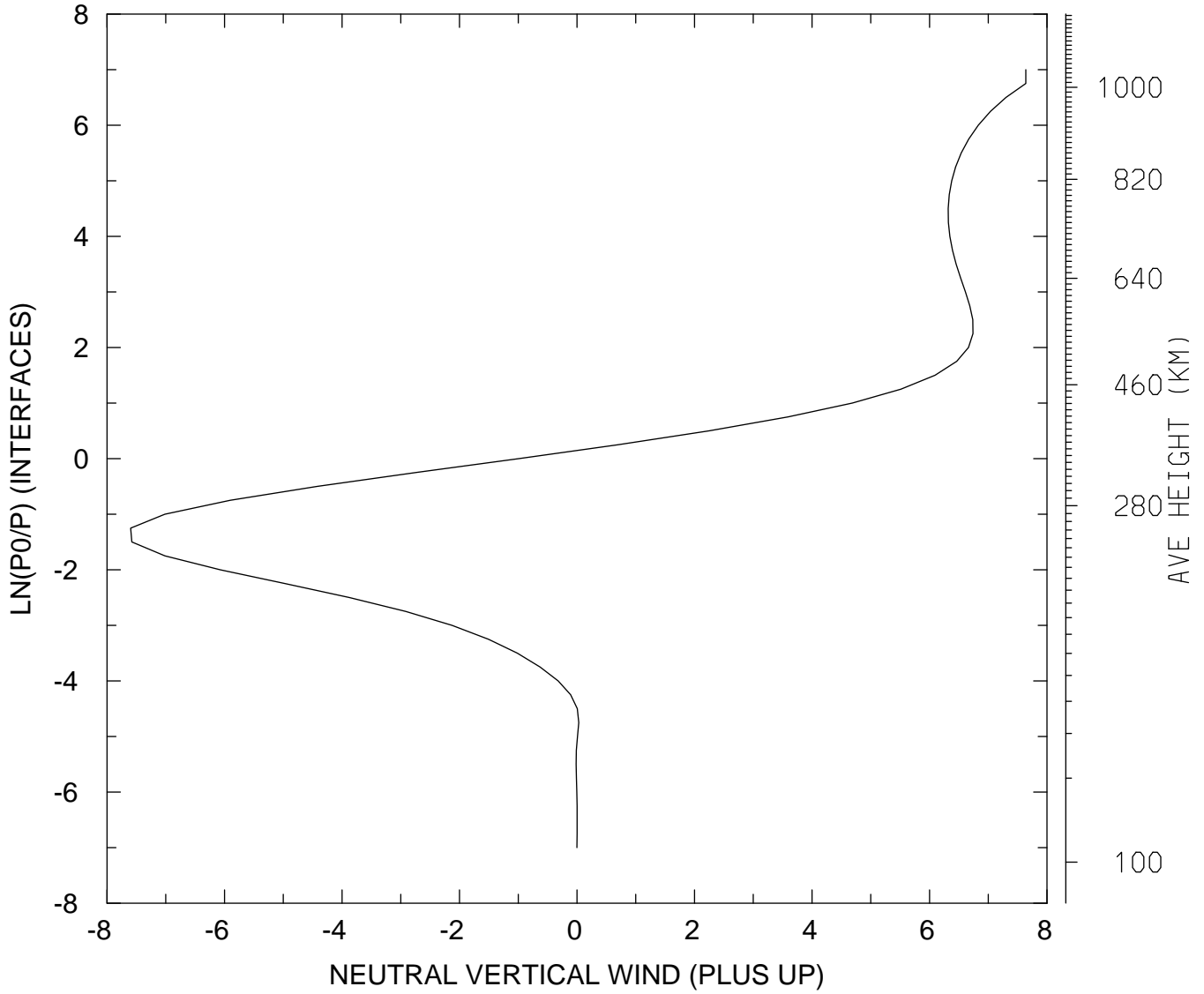
MIN,MAX= -7.9779E+00 2.9188E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



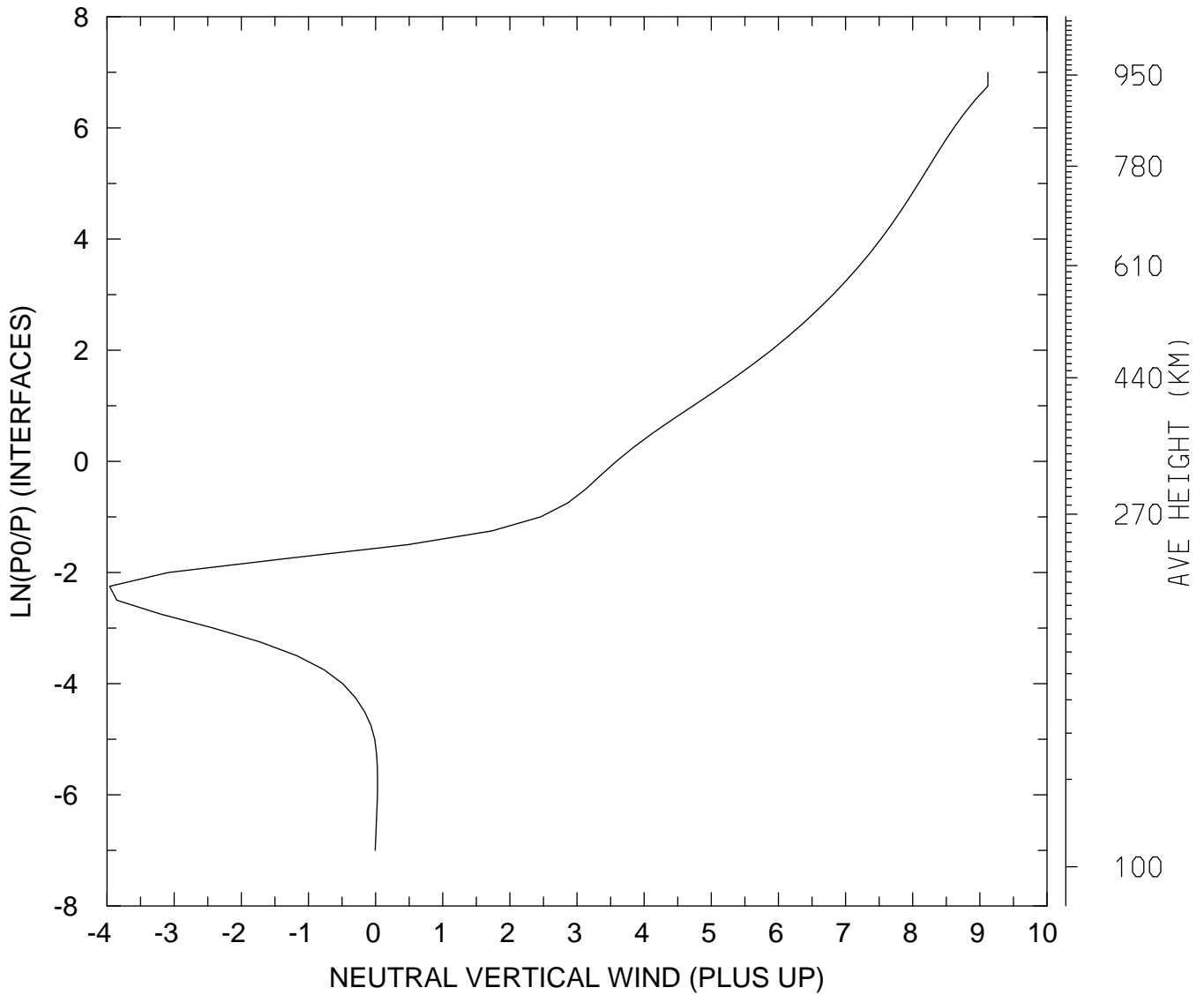
MIN,MAX= -6.2179E+00 1.3381E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



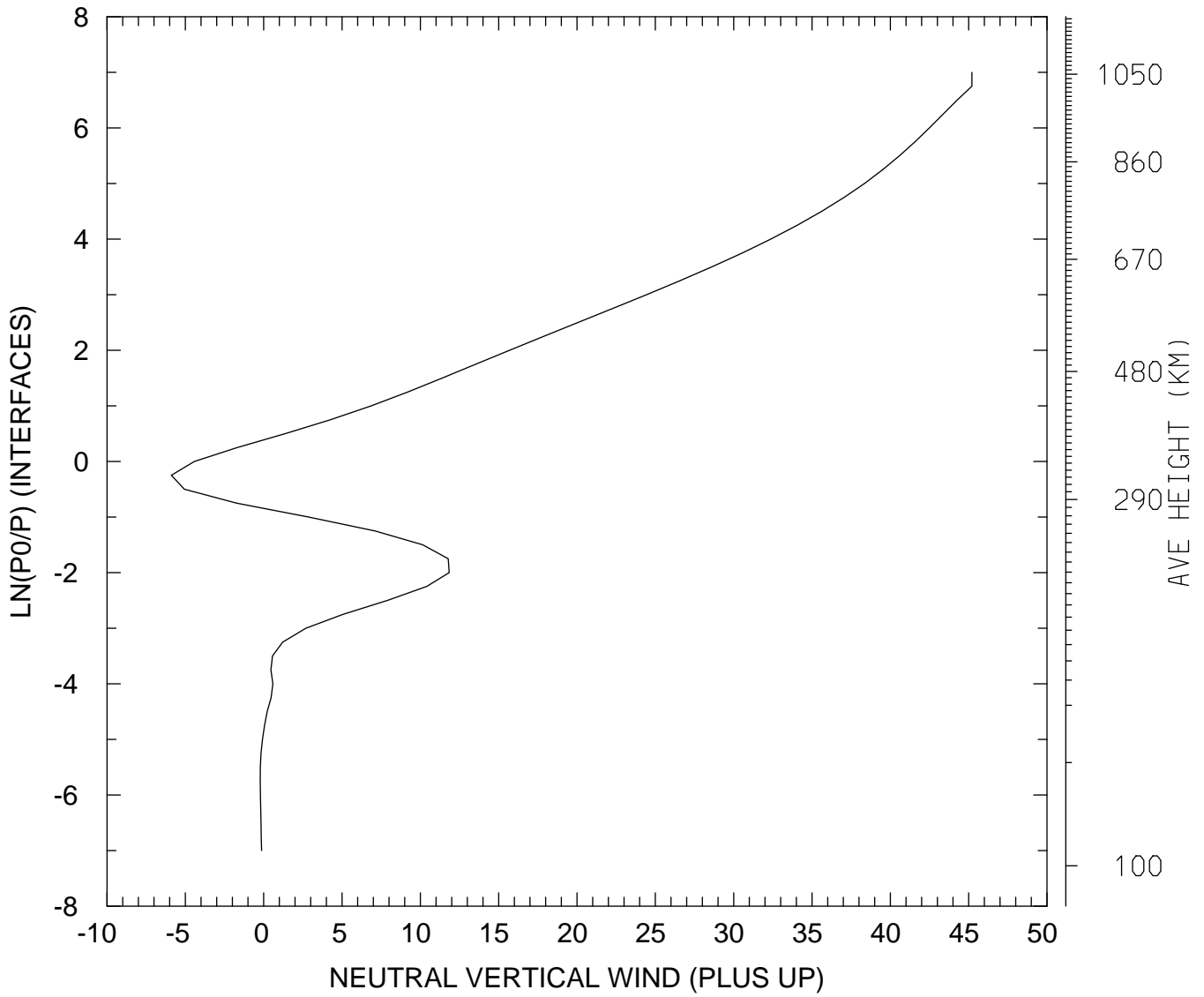
MIN,MAX= -7.5982E+00 7.6388E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



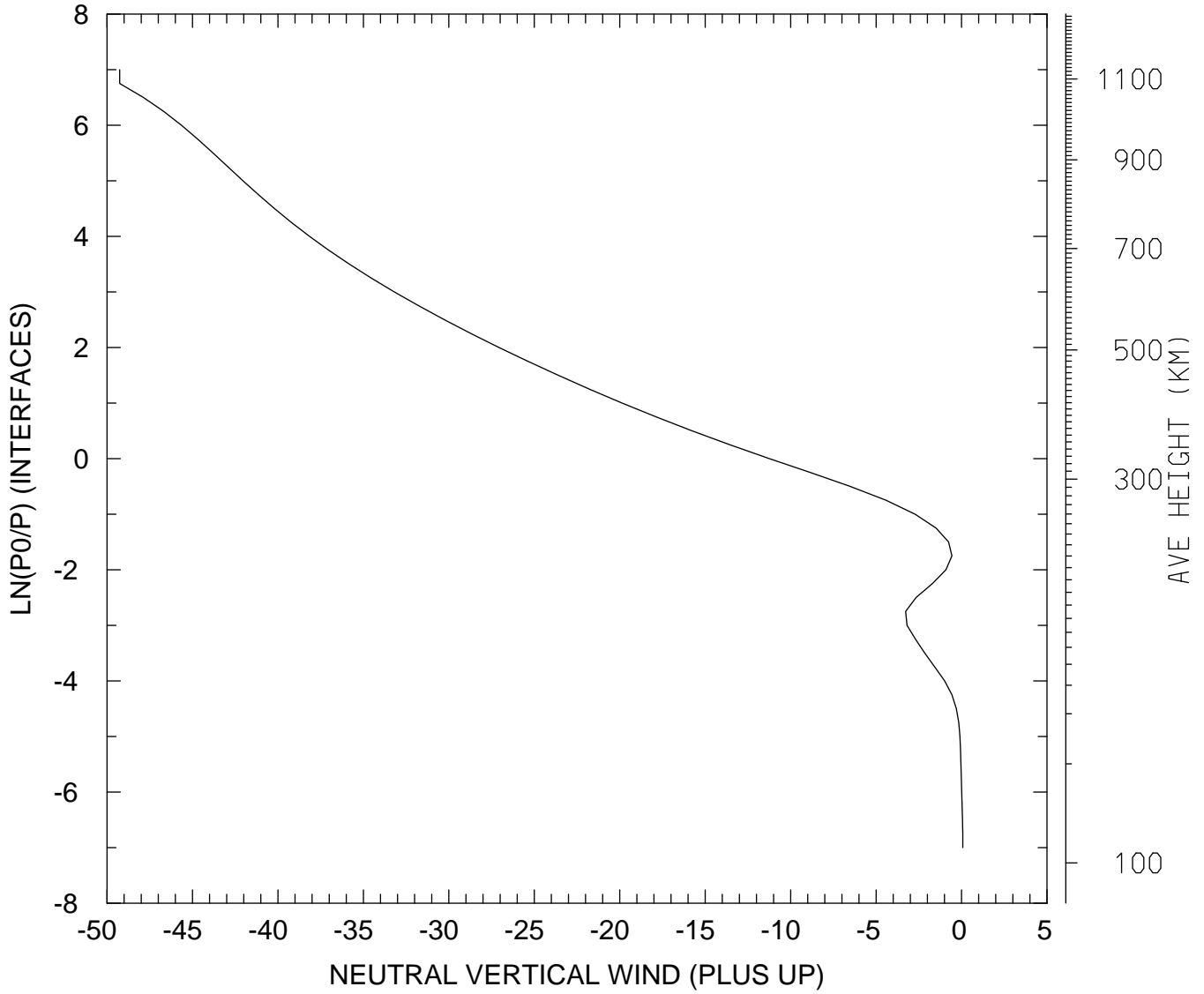
MIN,MAX= -3.9611E+00 9.1197E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



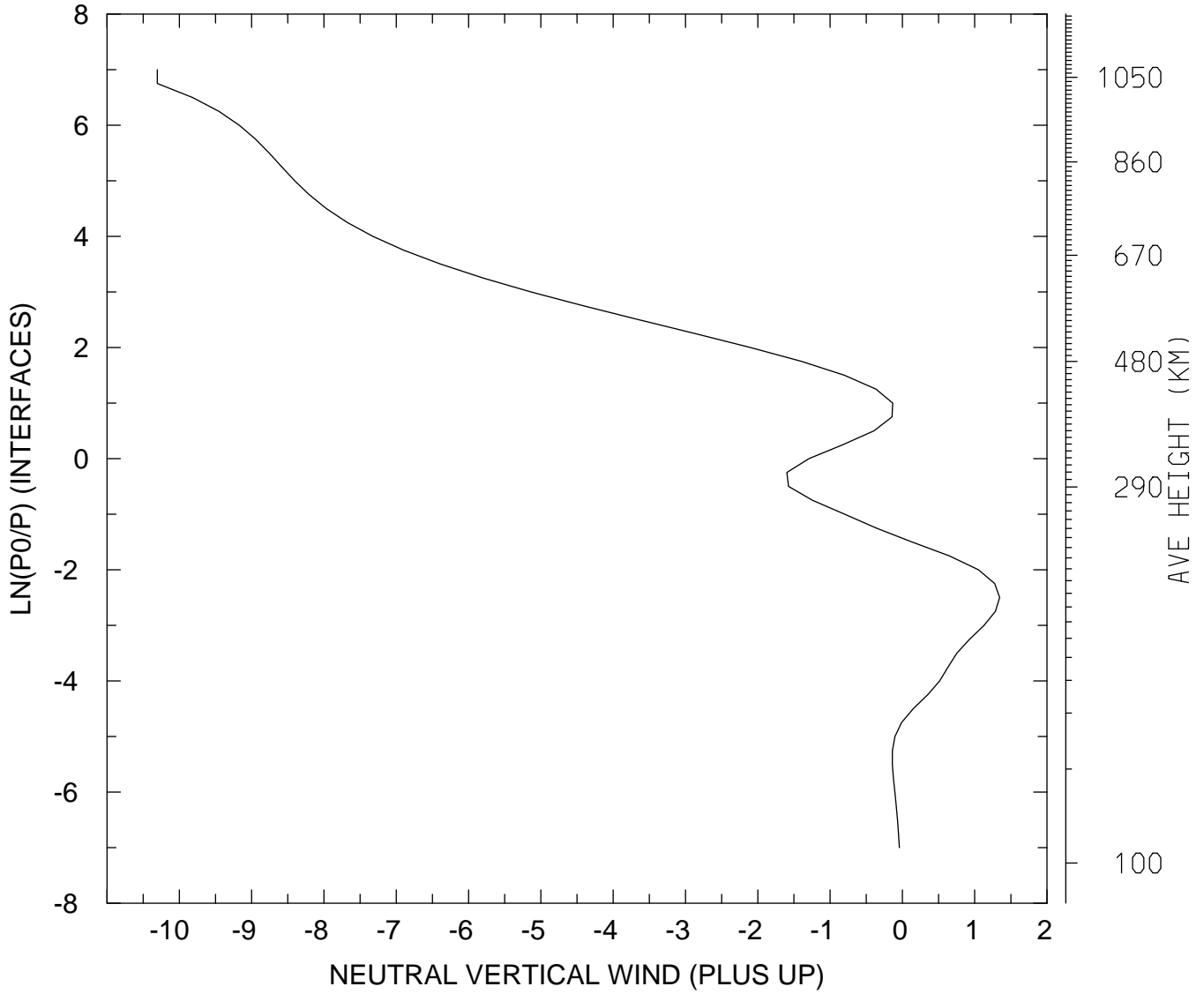
MIN,MAX= -5.8970E+00 4.5207E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



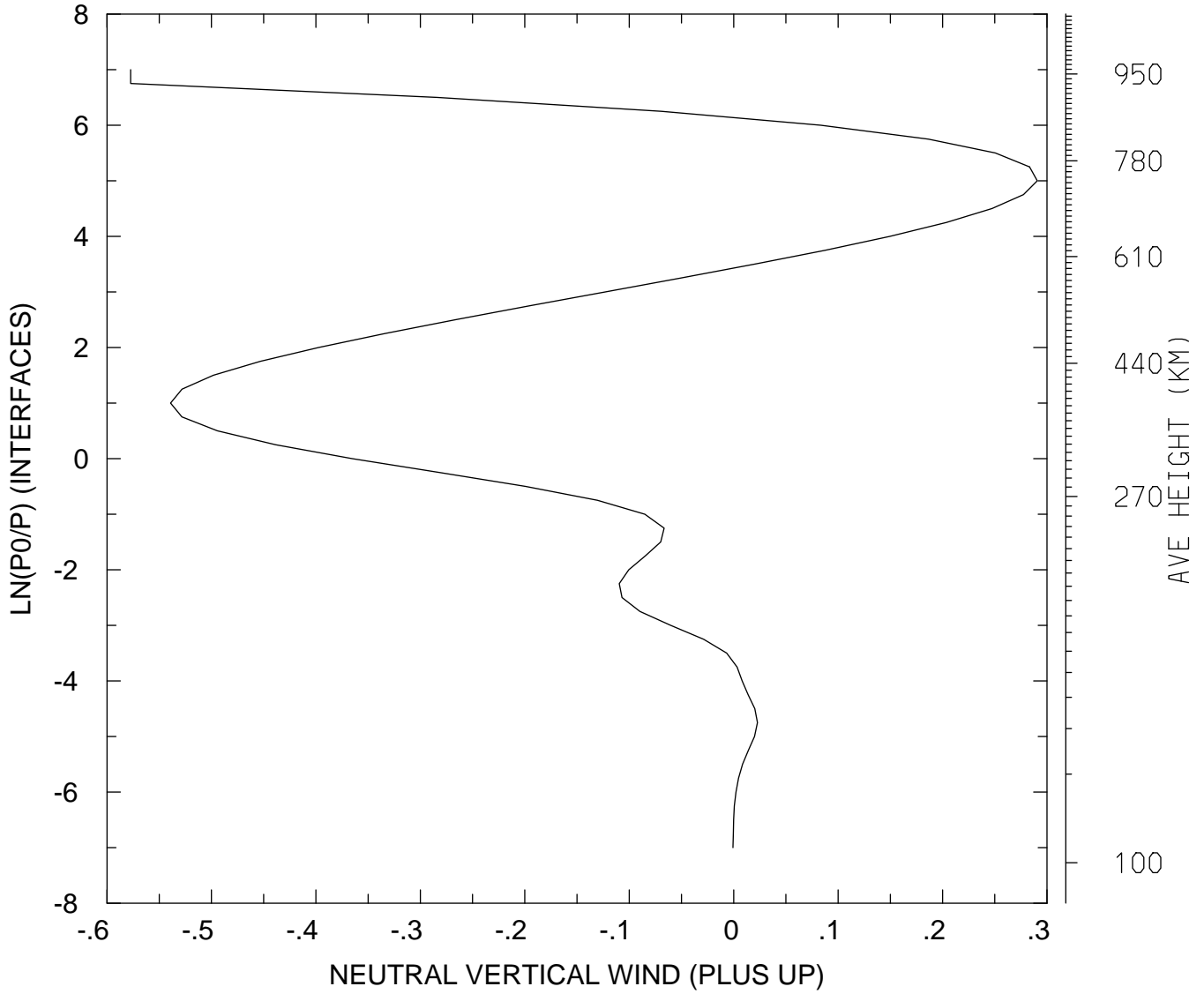
MIN,MAX= -4.9259E+01 7.1847E-02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



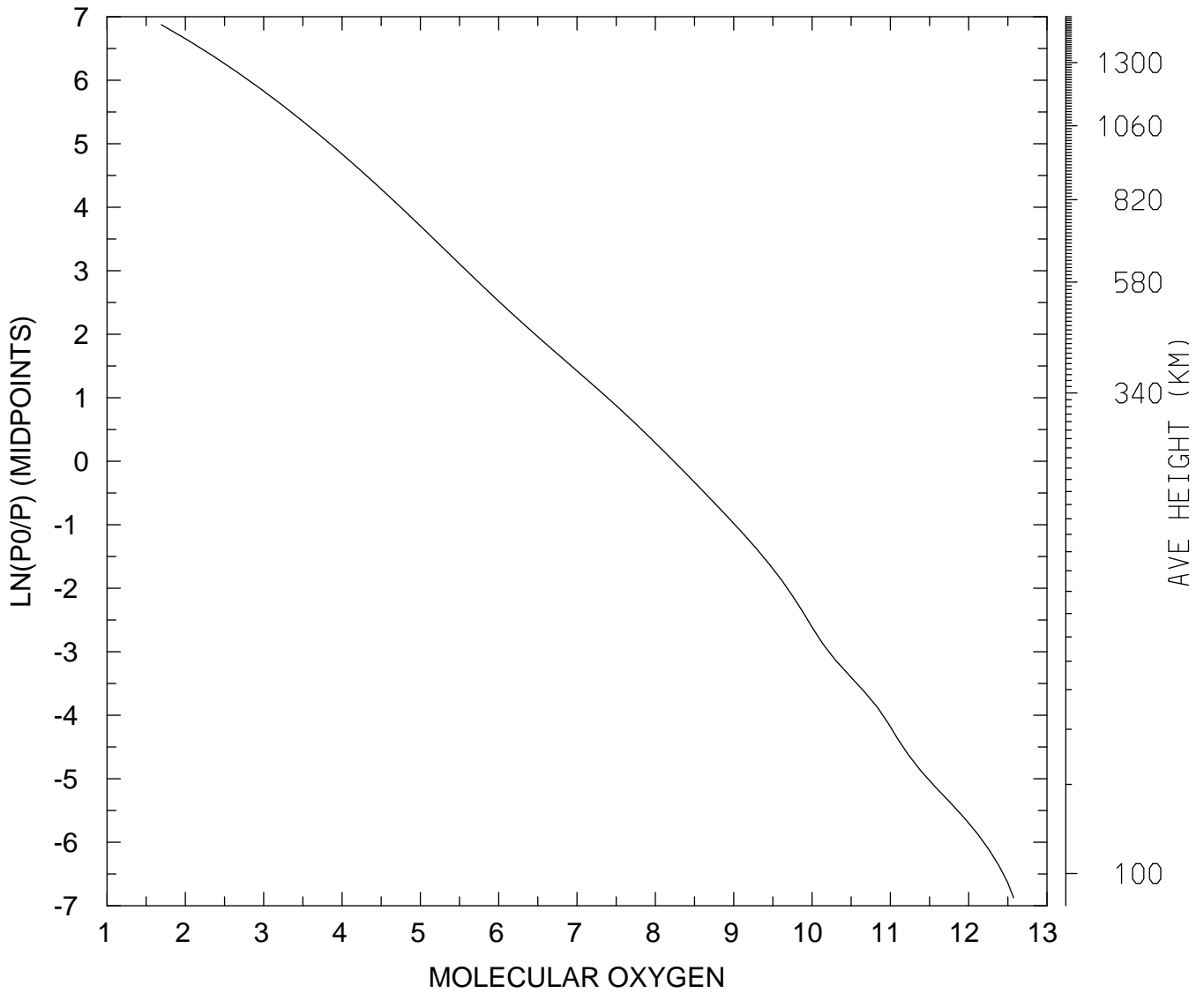
MIN,MAX= -1.0304E+01 1.3449E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



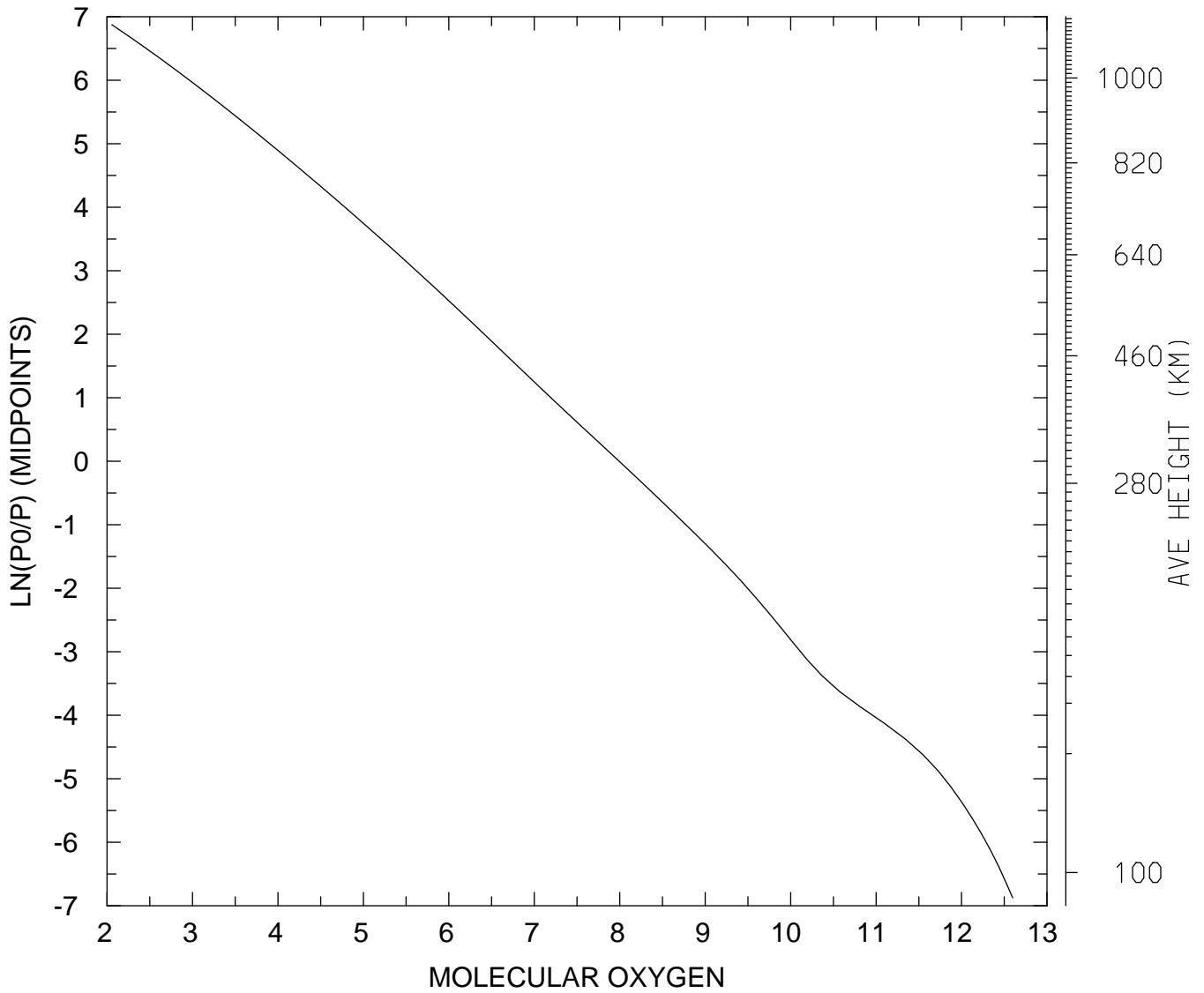
MIN,MAX= -5.7739E-01 2.9068E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



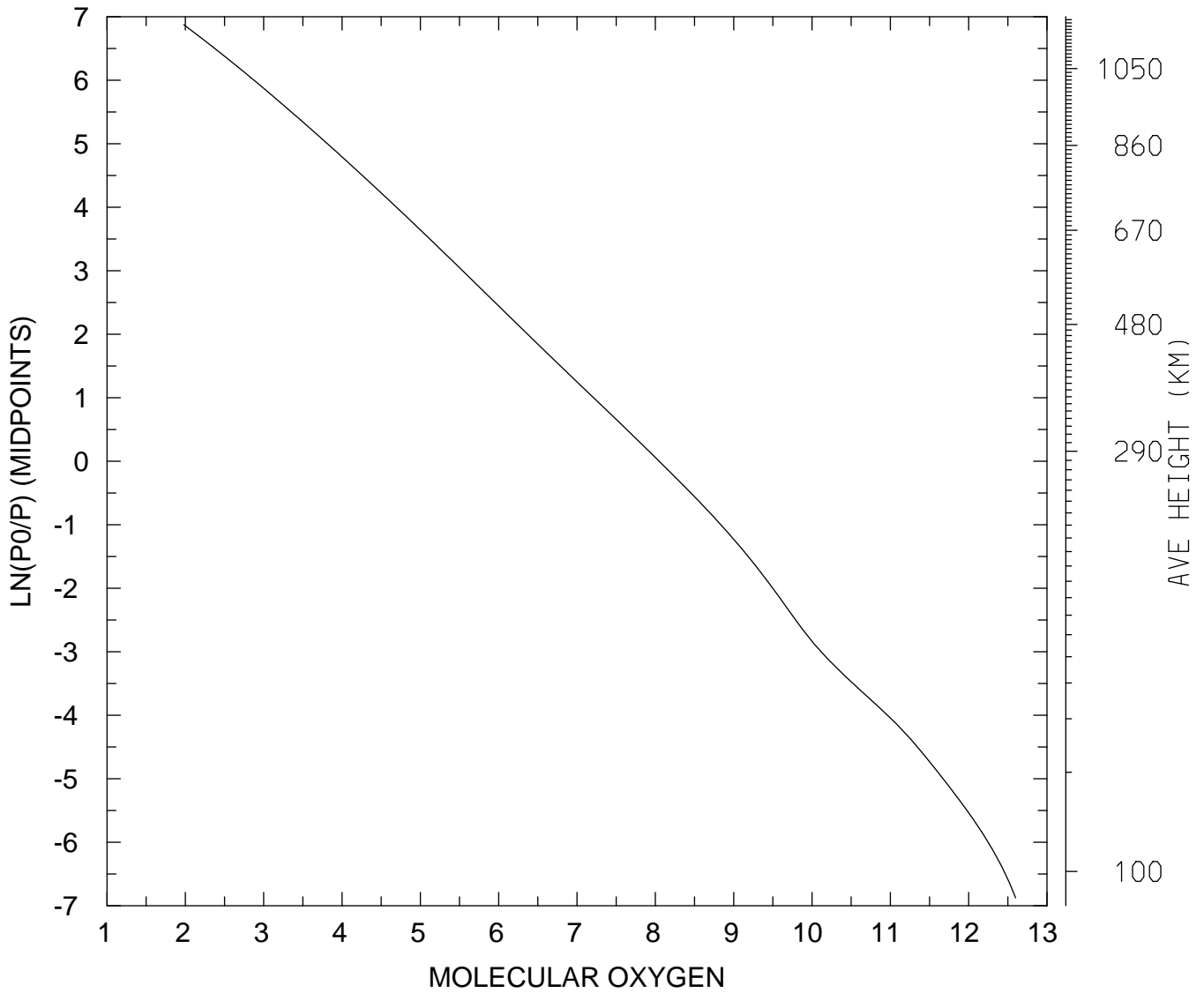
MIN,MAX= 4.9229E+01 3.7465E+12
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



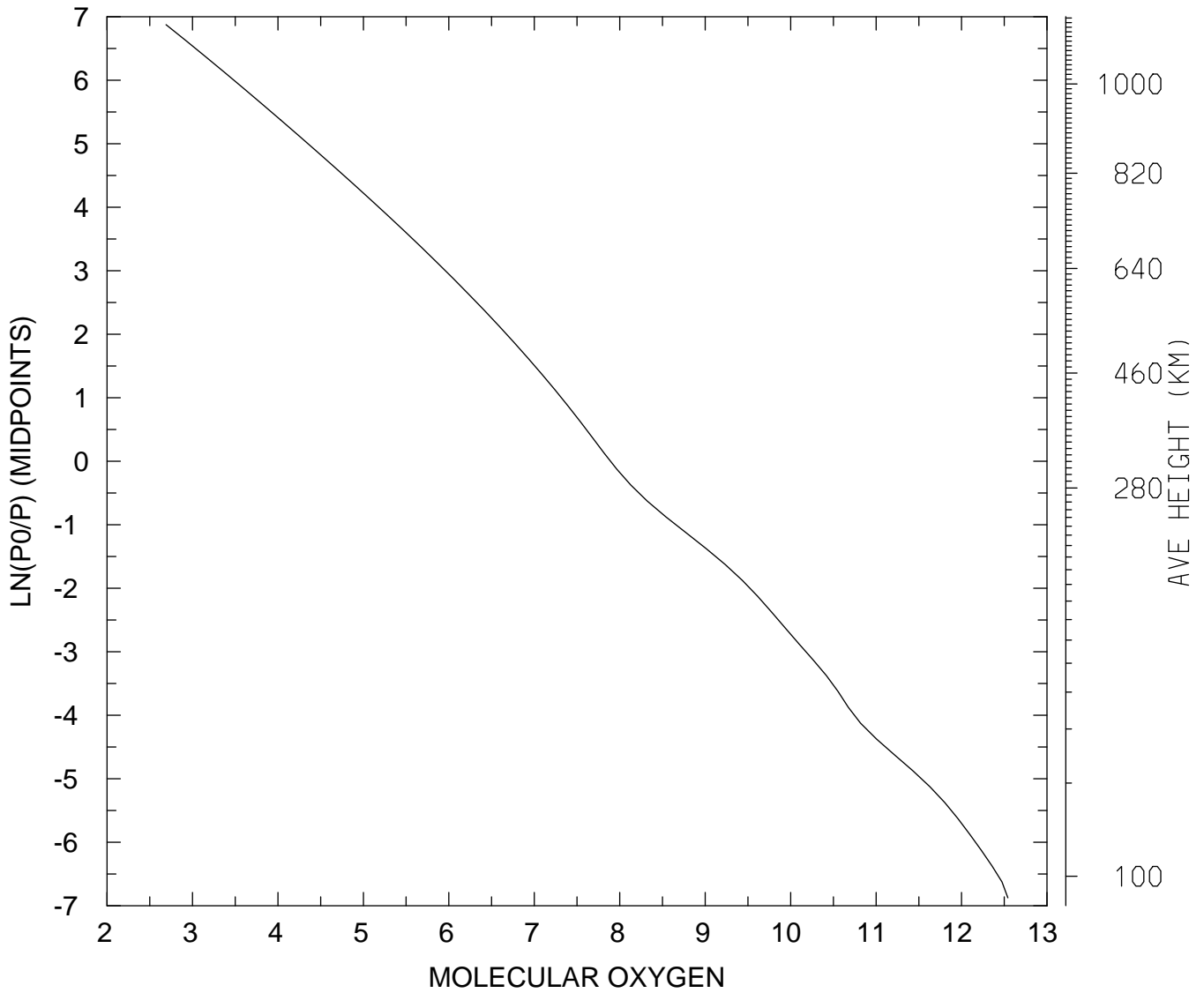
MIN,MAX= 1.1370E+02 3.9672E+12
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



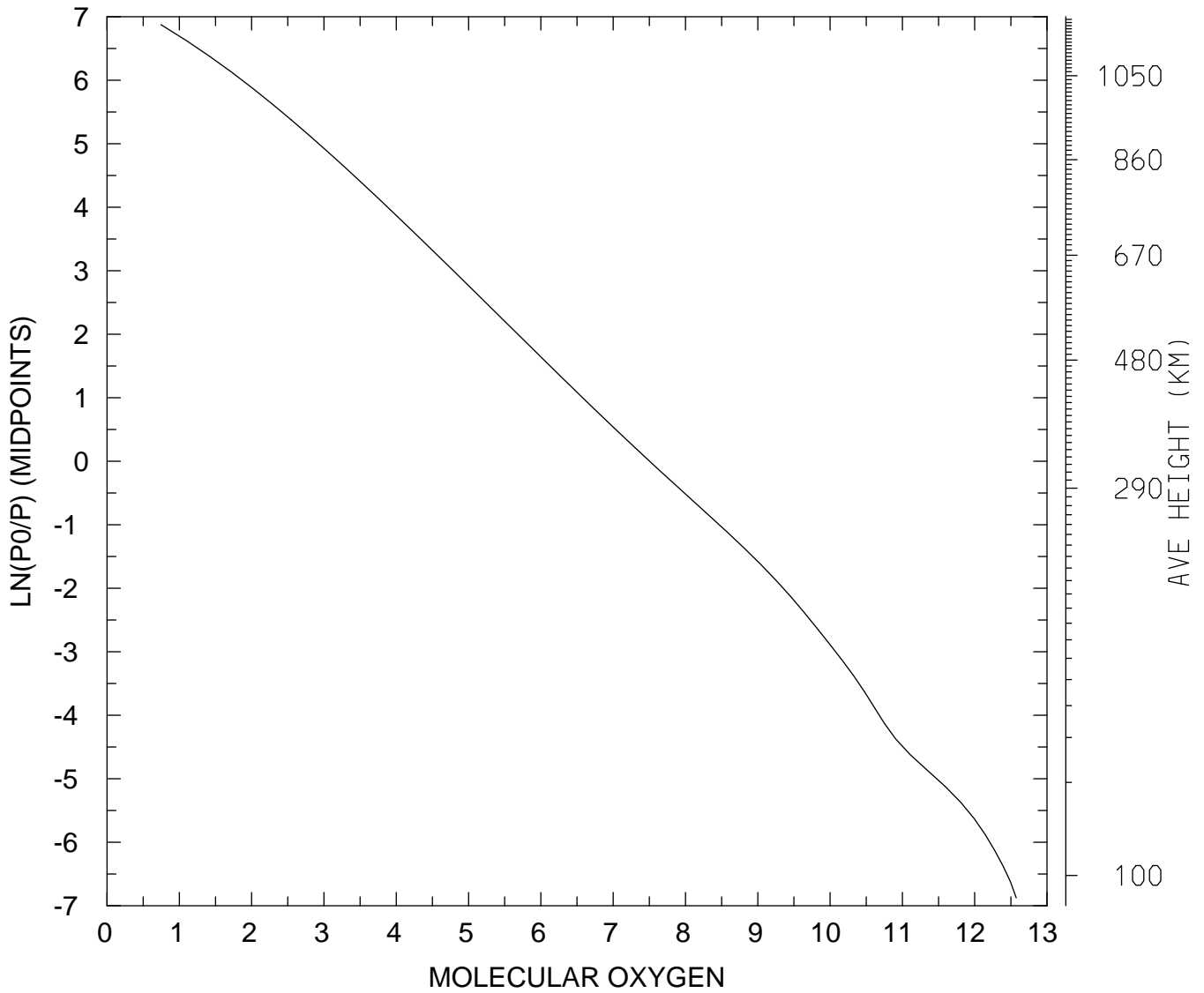
MIN,MAX= 9.5622E+01 3.9778E+12
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



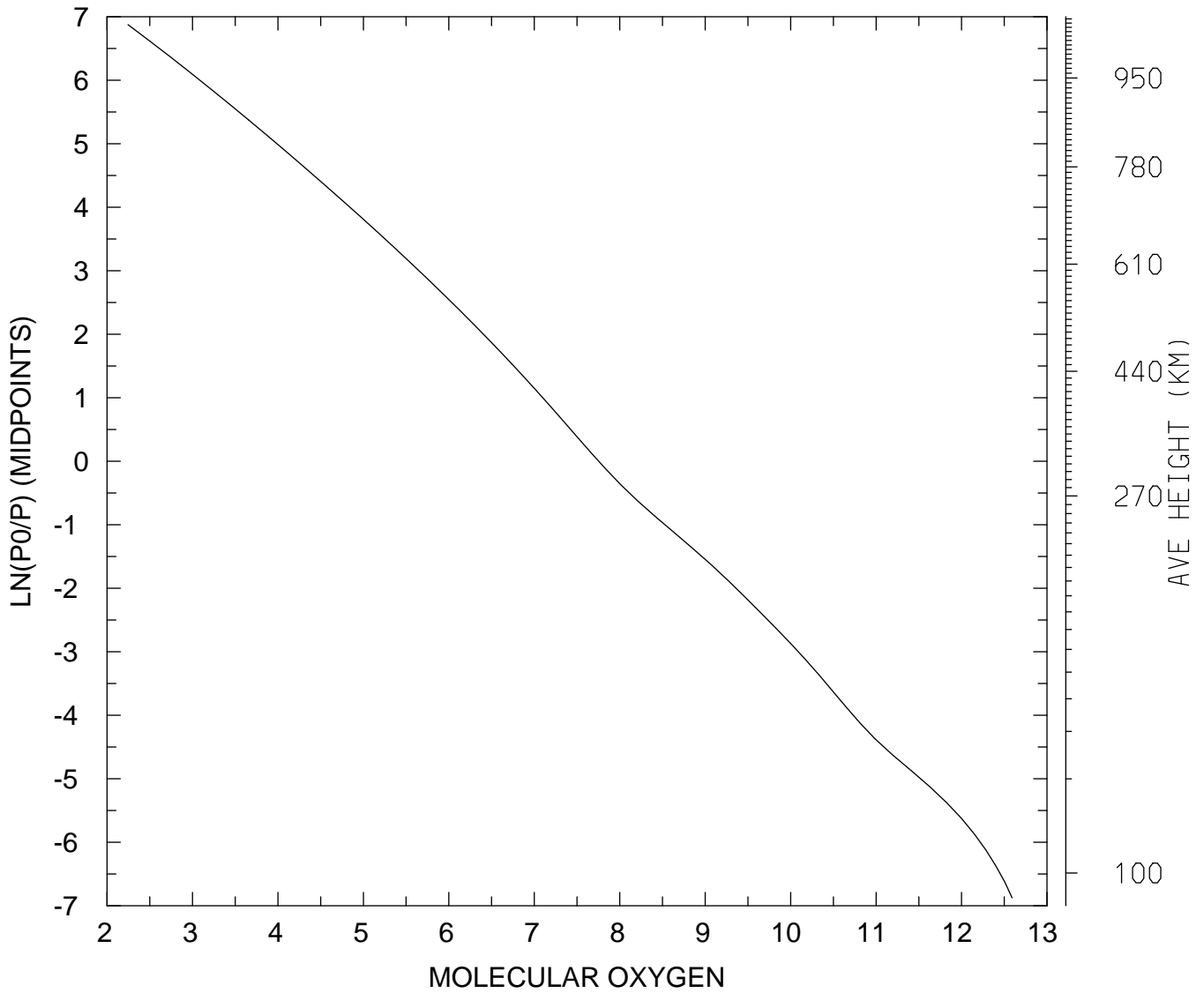
MIN,MAX= 4.9075E+02 3.4892E+12
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



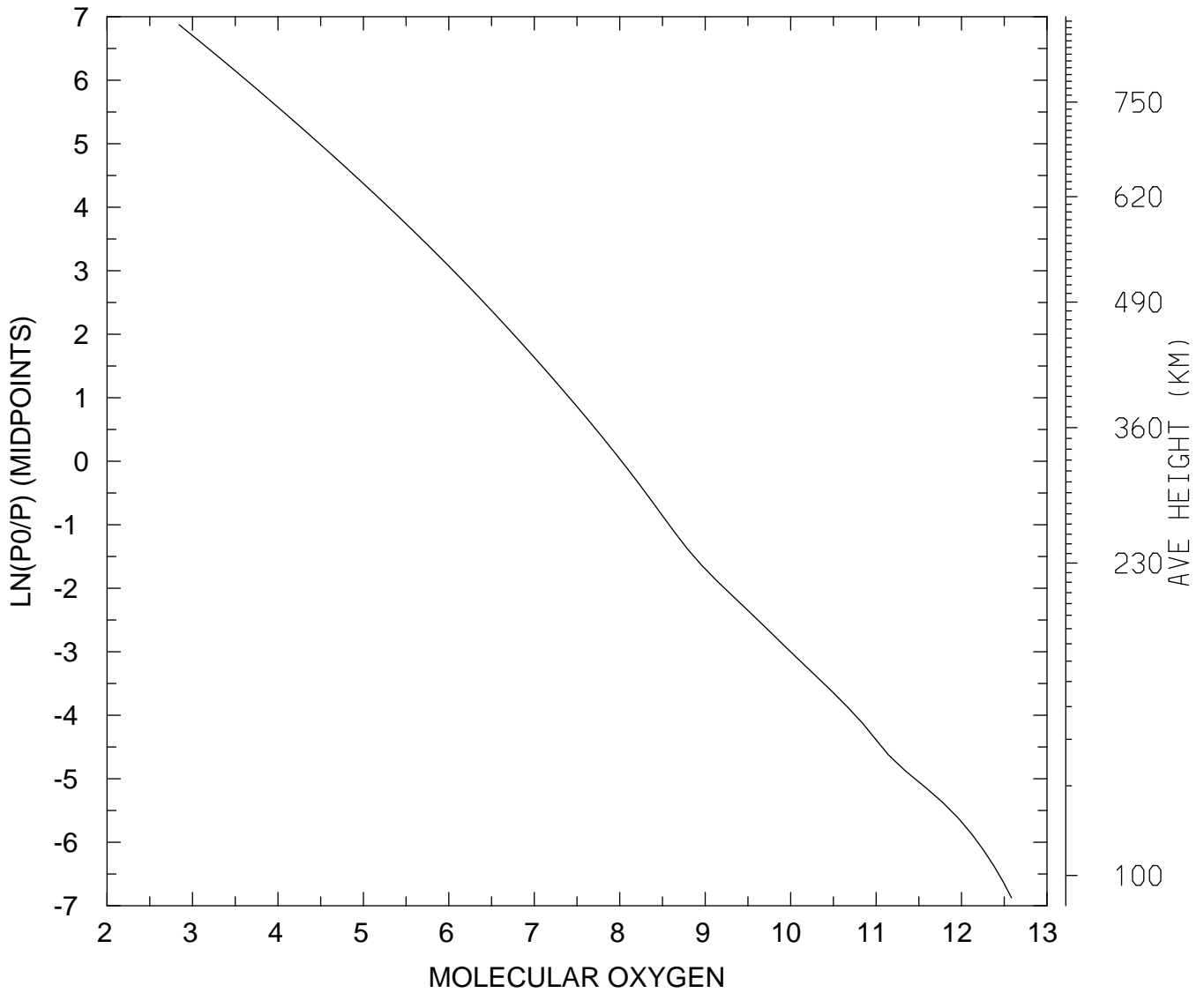
MIN,MAX= 5.5712E+00 3.7503E+12
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



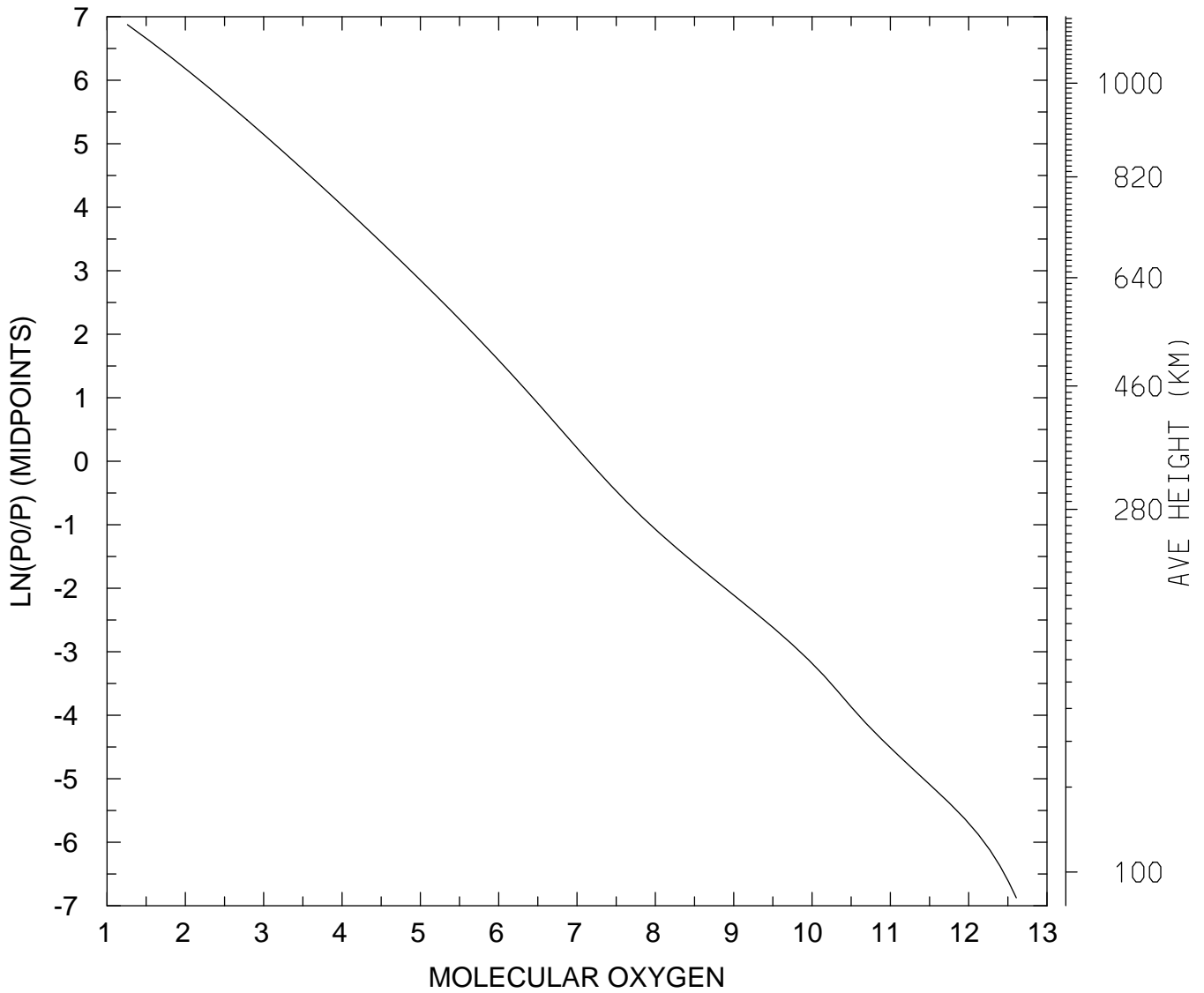
MIN,MAX= 1.7578E+02 3.9041E+12
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



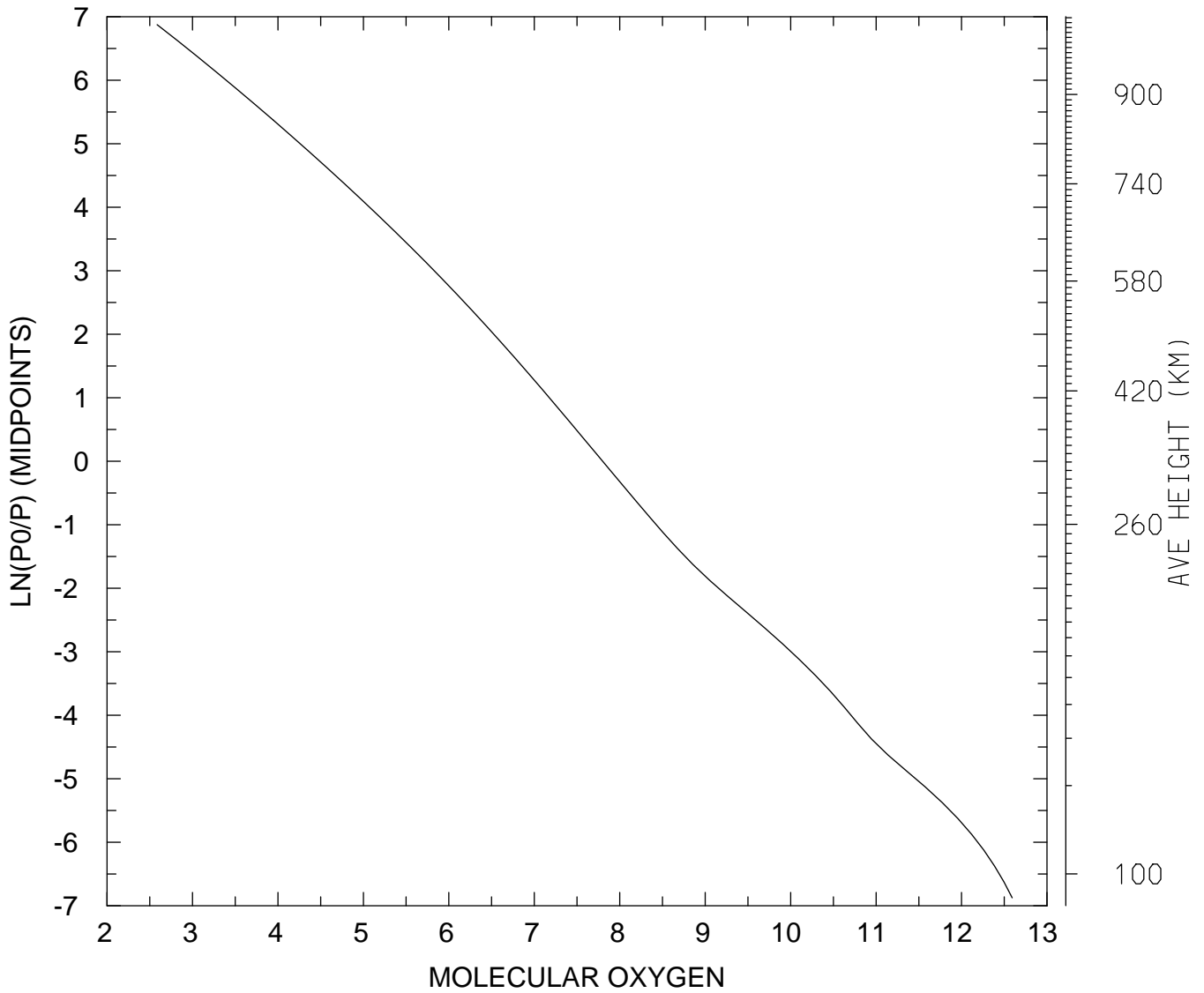
MIN,MAX= 6.9606E+02 3.8443E+12
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



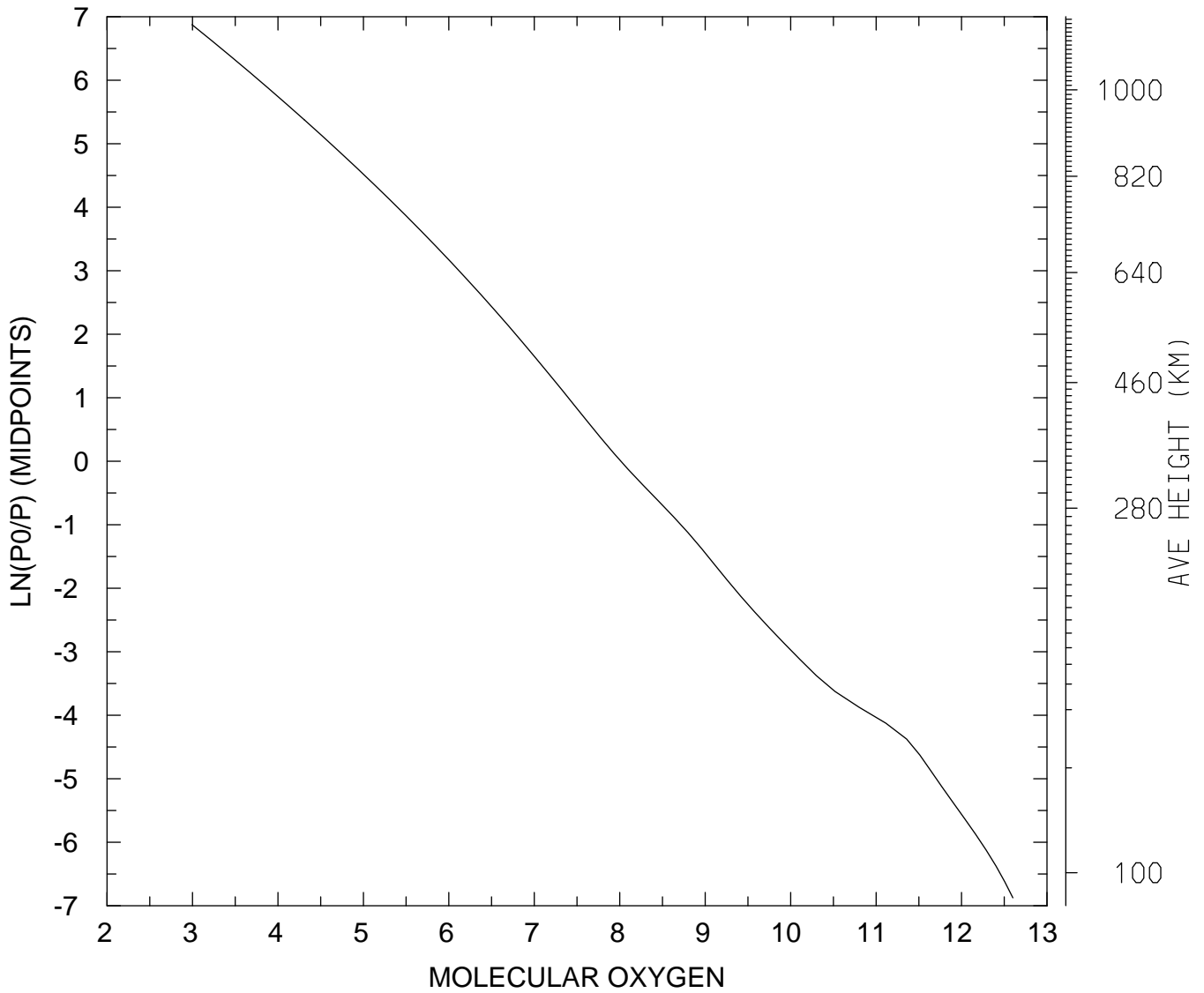
MIN,MAX= 1.8242E+01 4.0568E+12
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



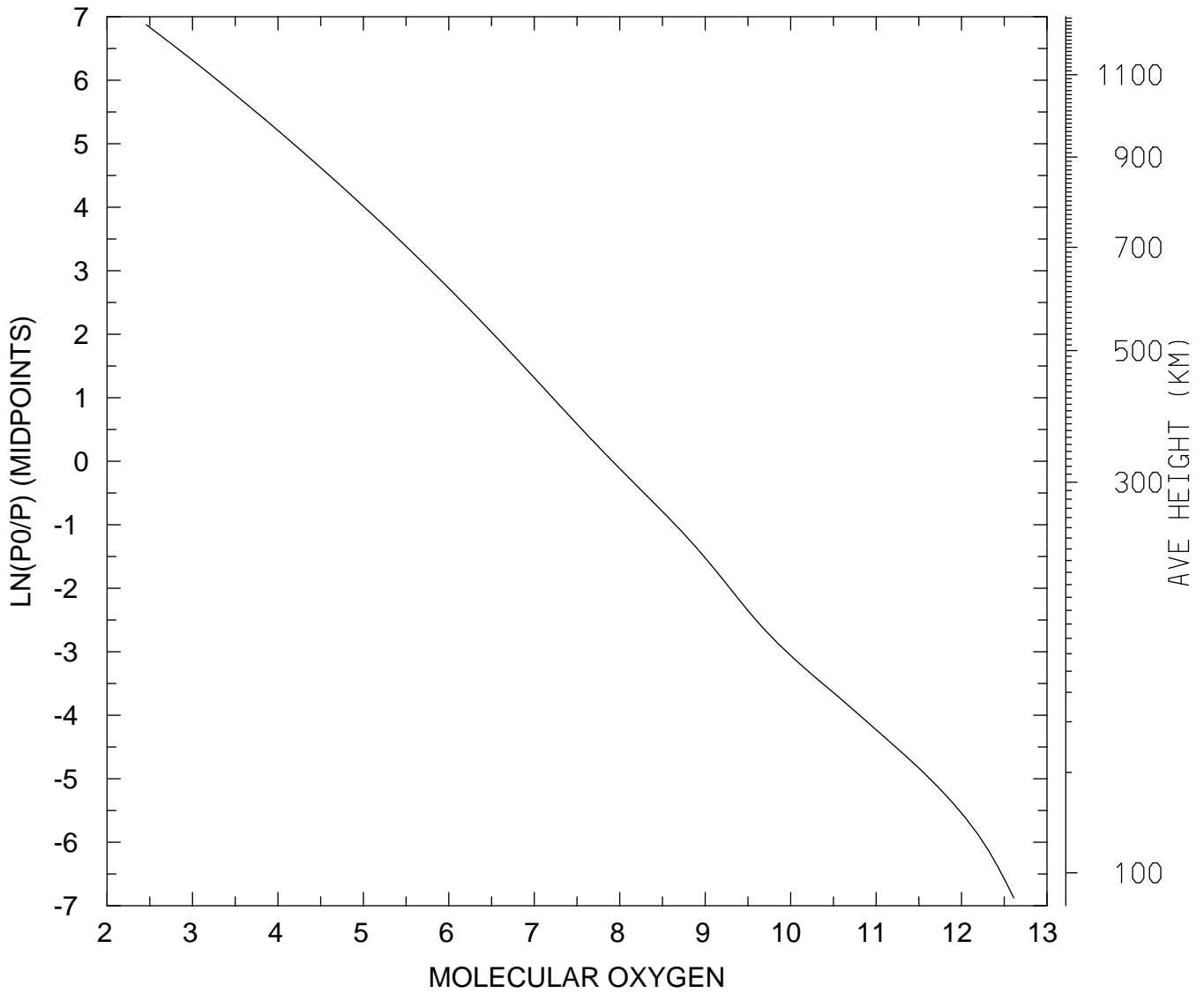
MIN,MAX= 3.8558E+02 3.9122E+12
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



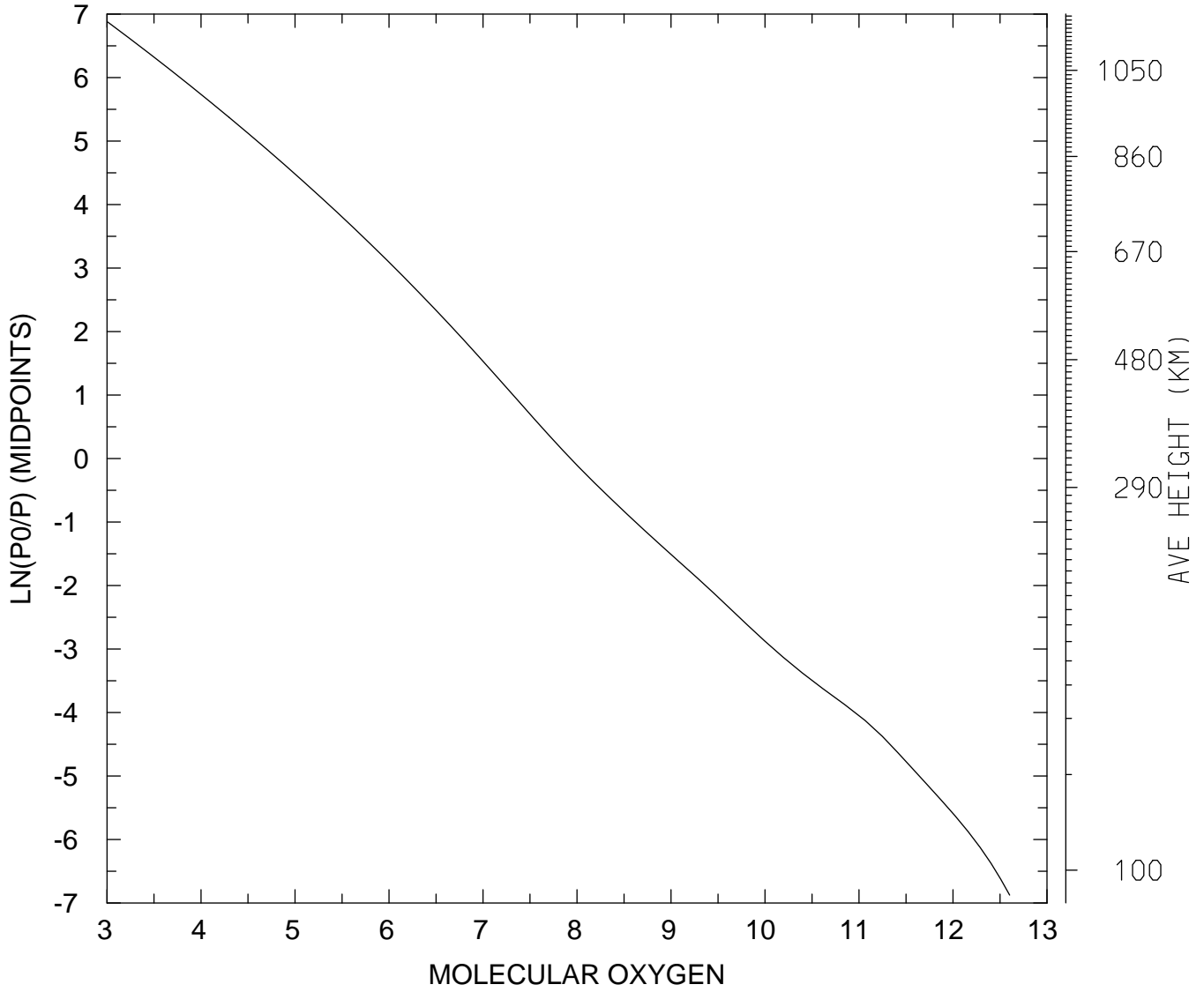
MIN,MAX= 9.8632E+02 3.9906E+12
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



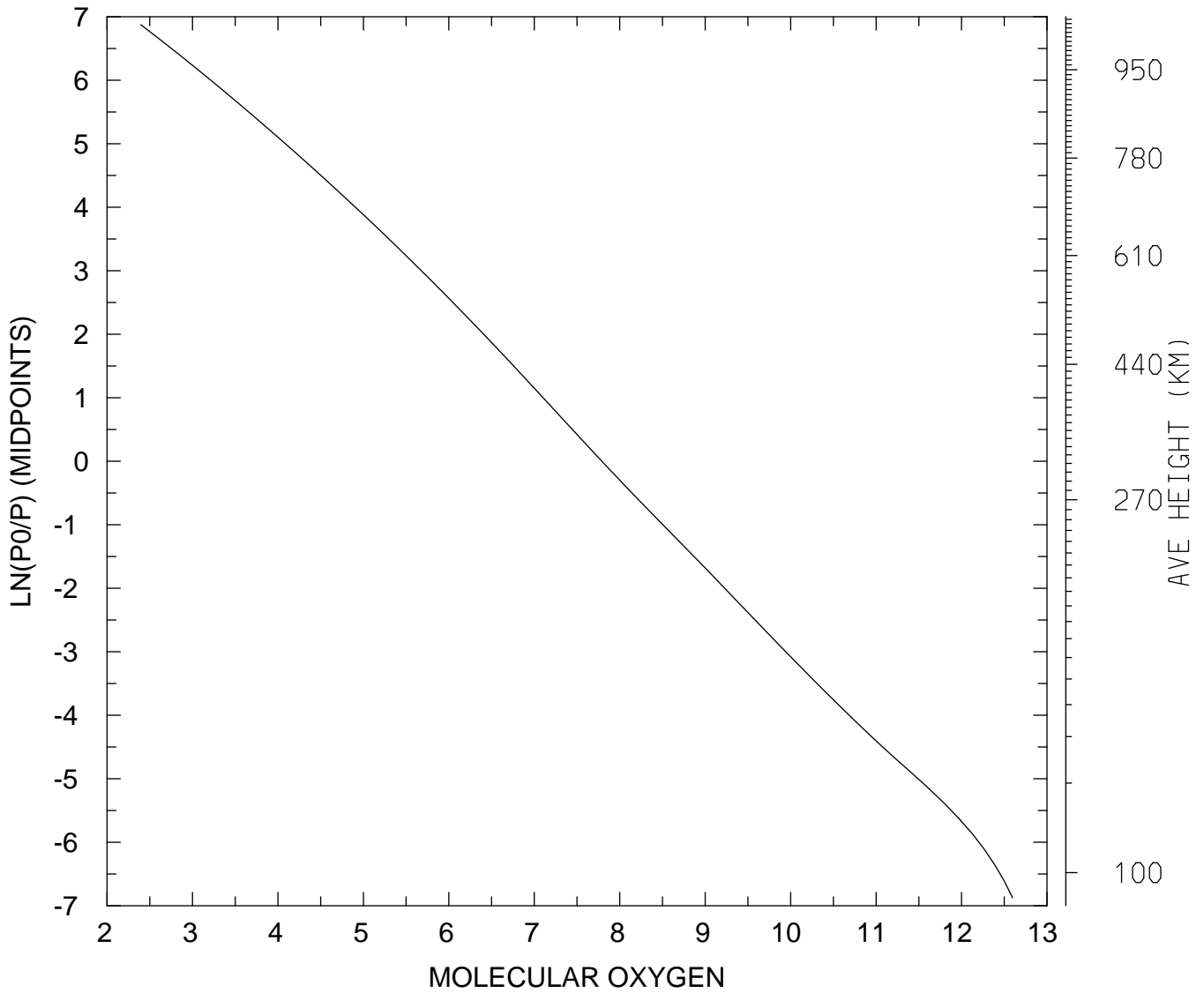
MIN,MAX= 2.8655E+02 4.0809E+12
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



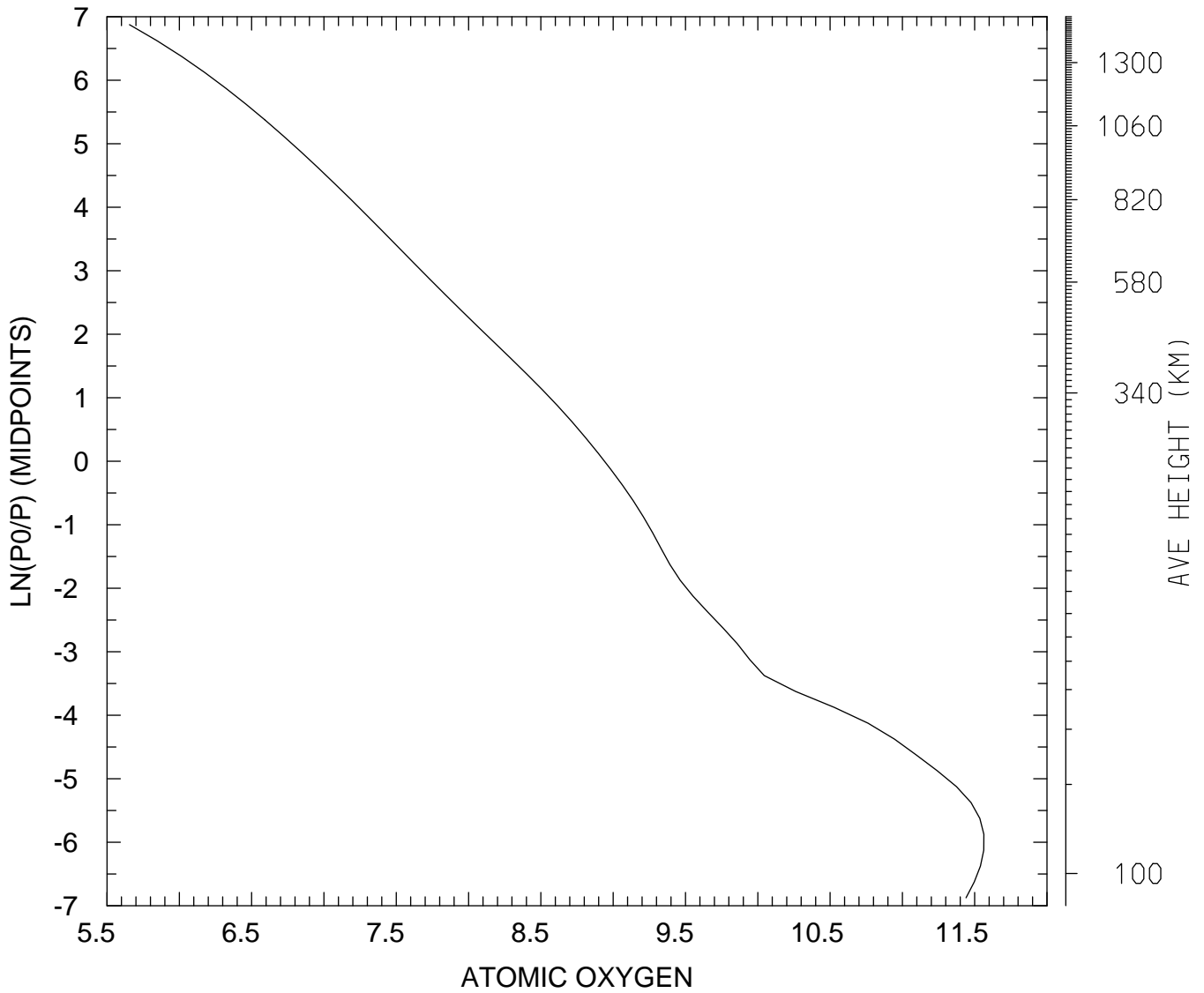
MIN,MAX= 1.0184E+03 4.0048E+12
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 GLOBAL MEANS



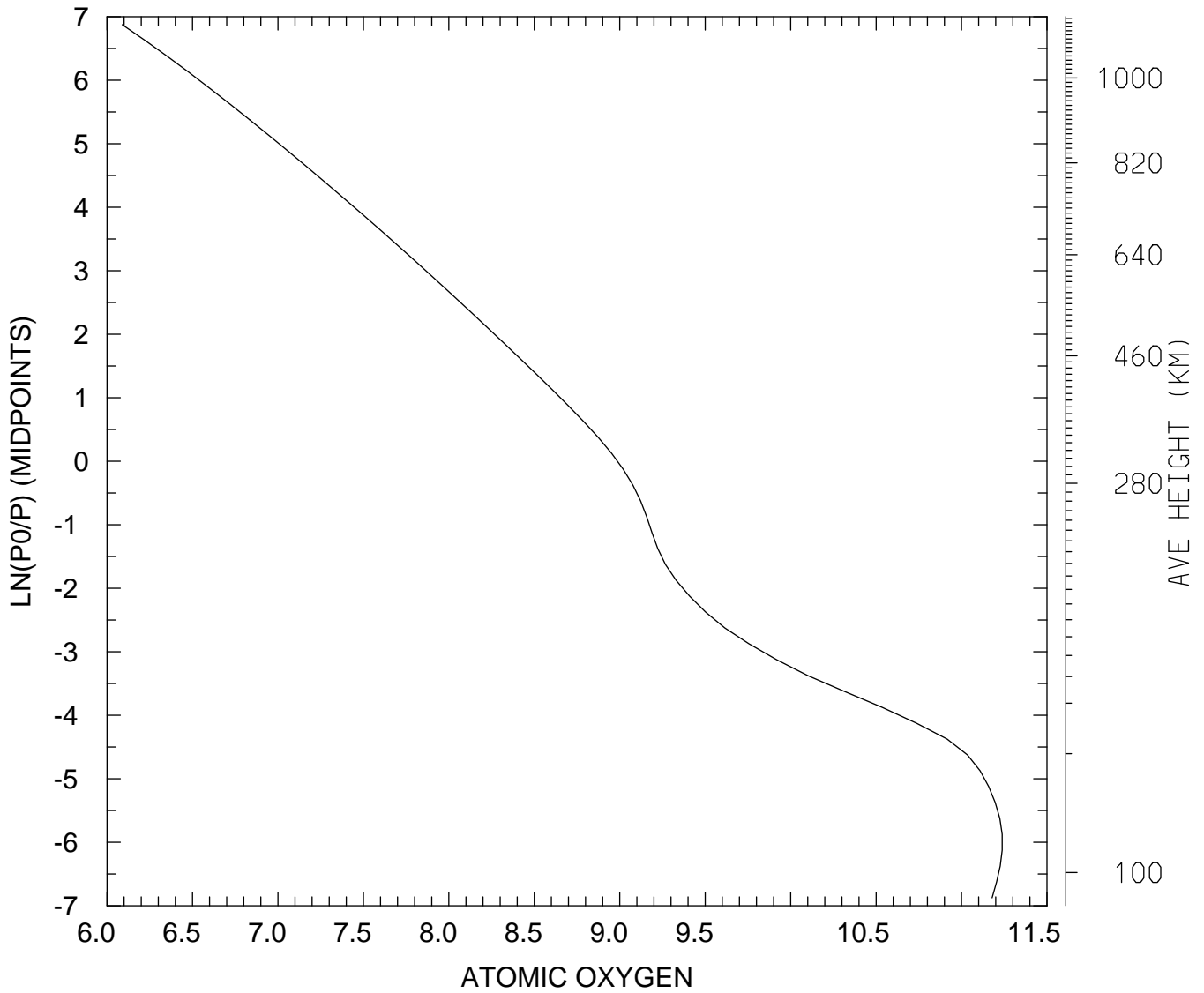
MIN,MAX= 2.4855E+02 3.9551E+12
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



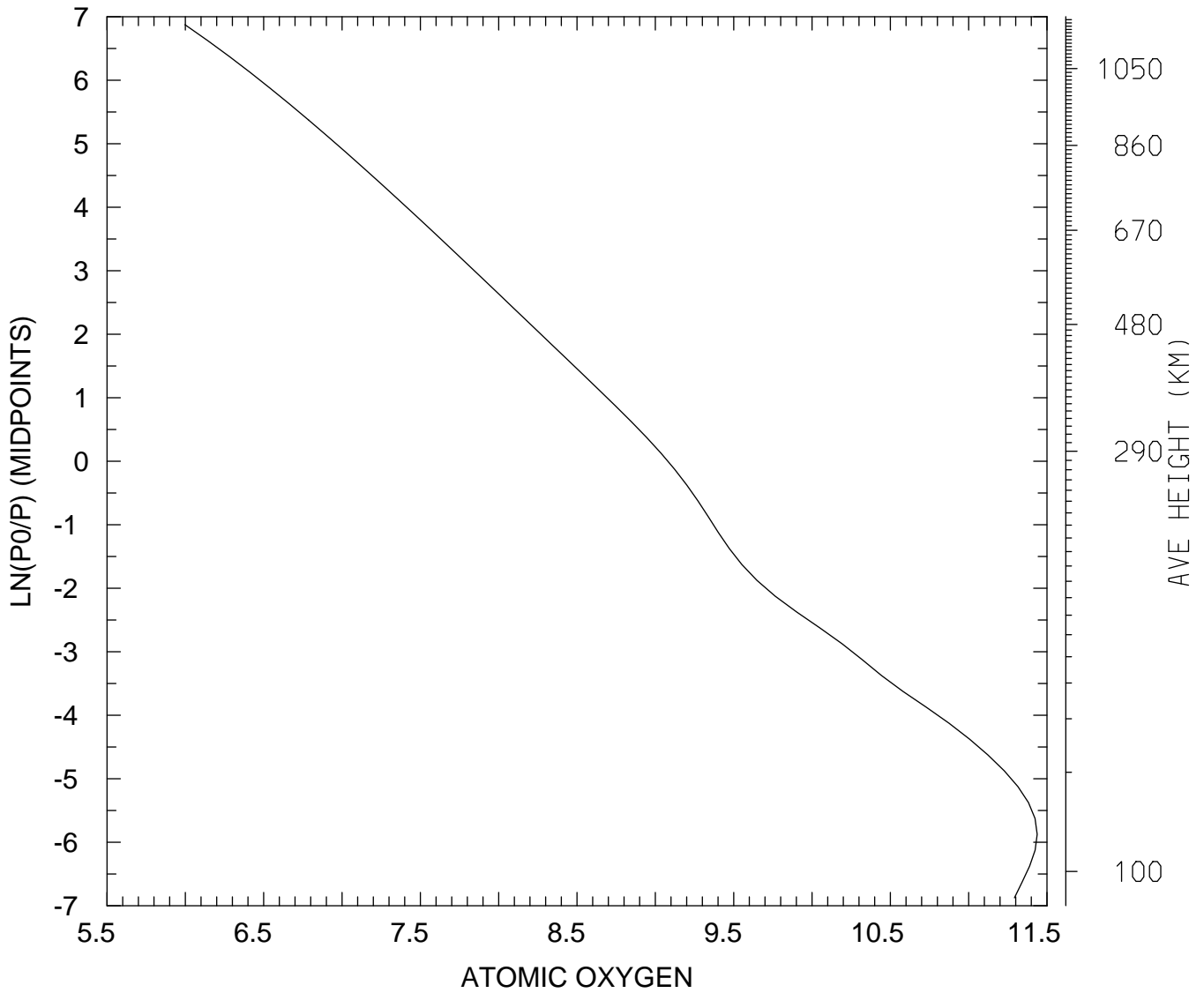
MIN,MAX= 4.5236E+05 3.6568E+11
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



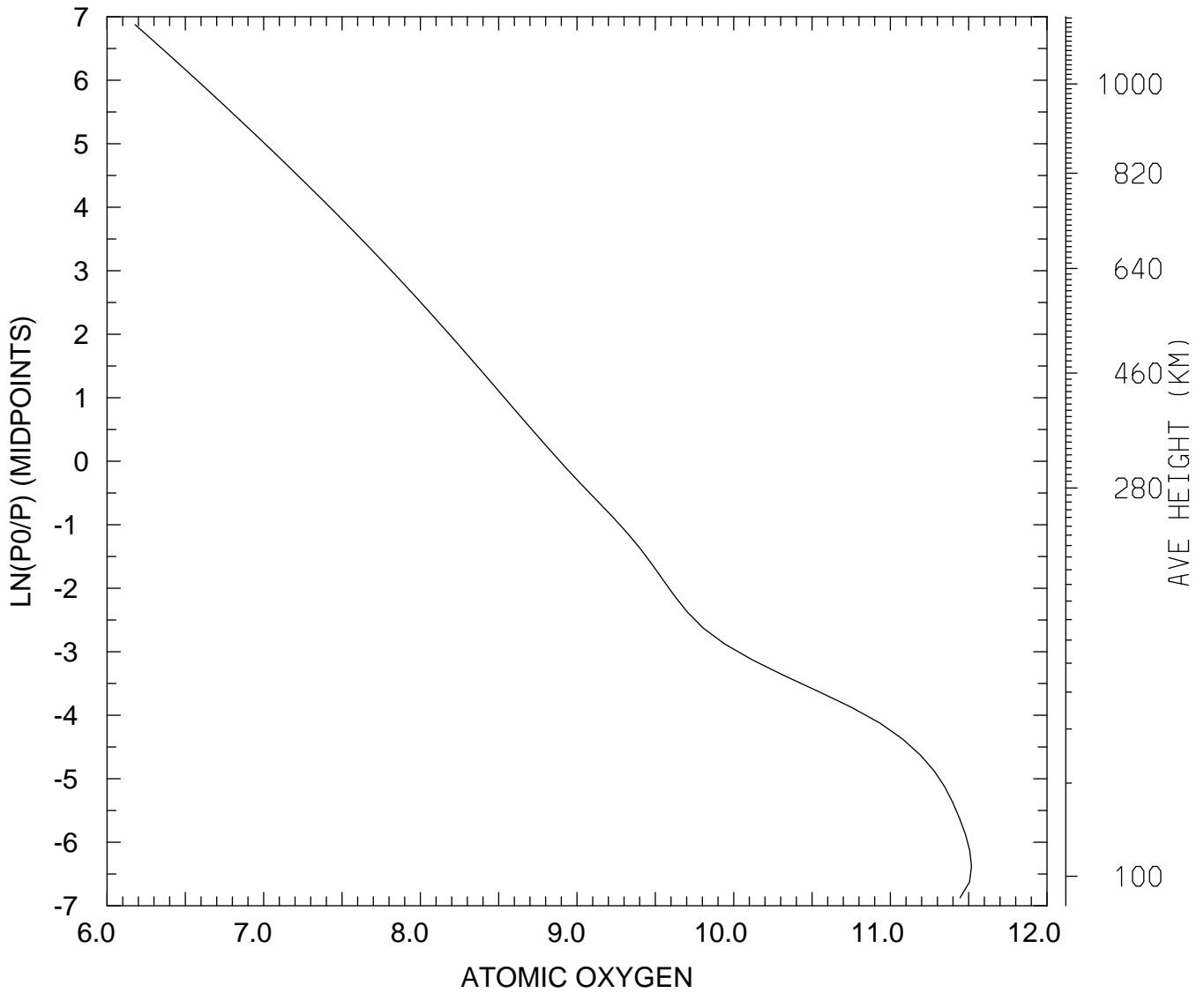
MIN,MAX= 1.2276E+06 1.7298E+11
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



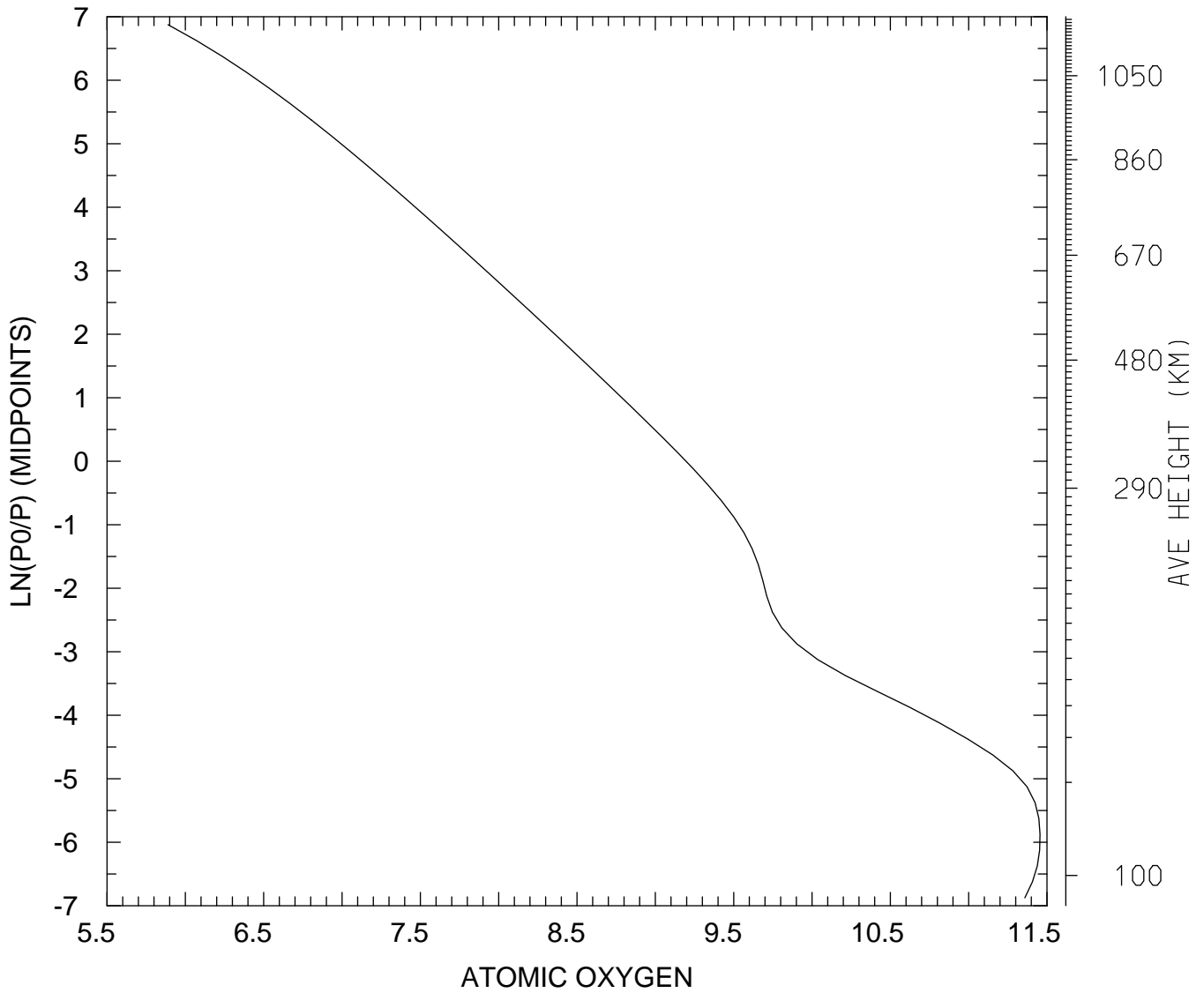
MIN,MAX= 9.9487E+05 2.7371E+11
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



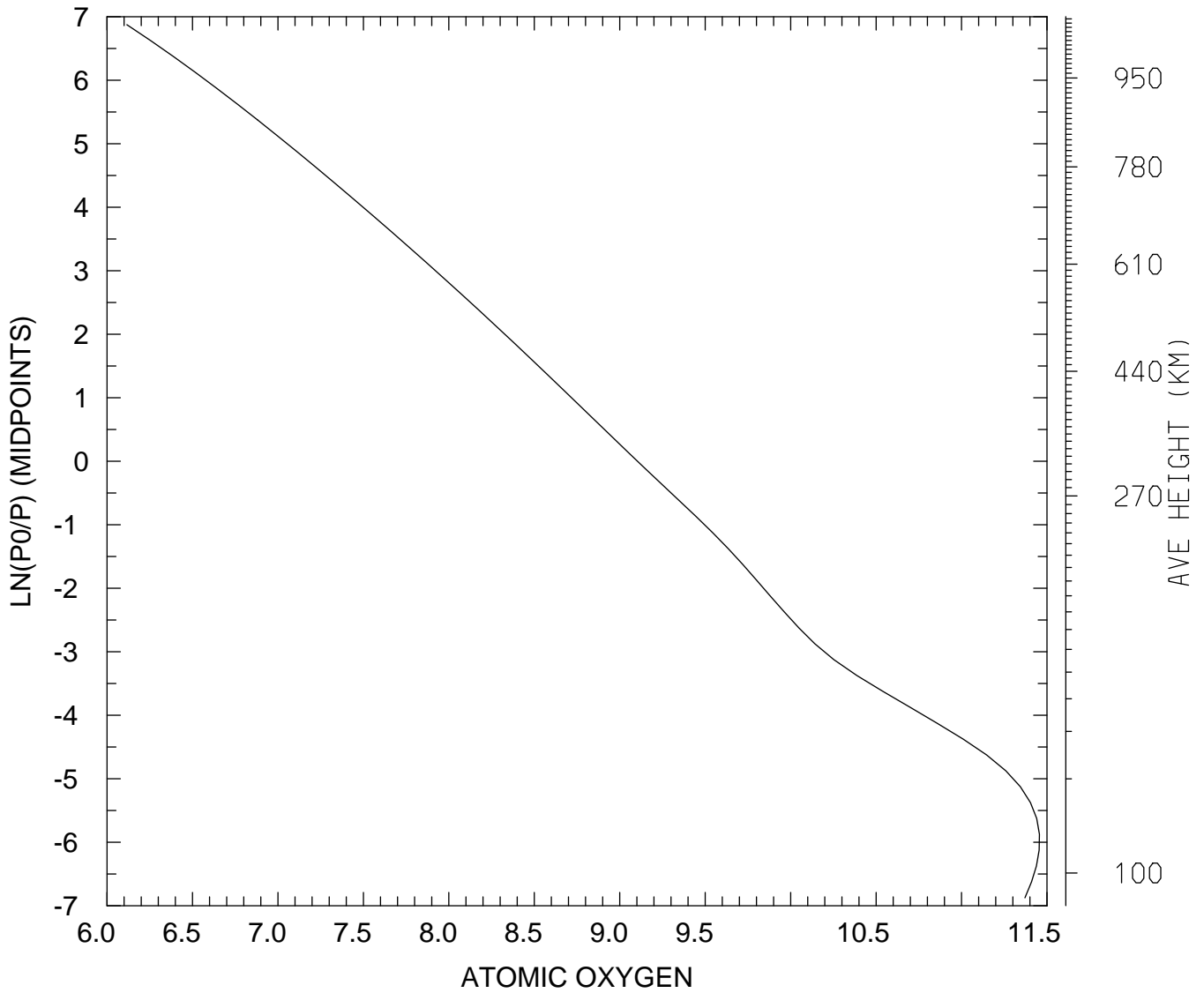
MIN,MAX= 1.5093E+06 3.2963E+11
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



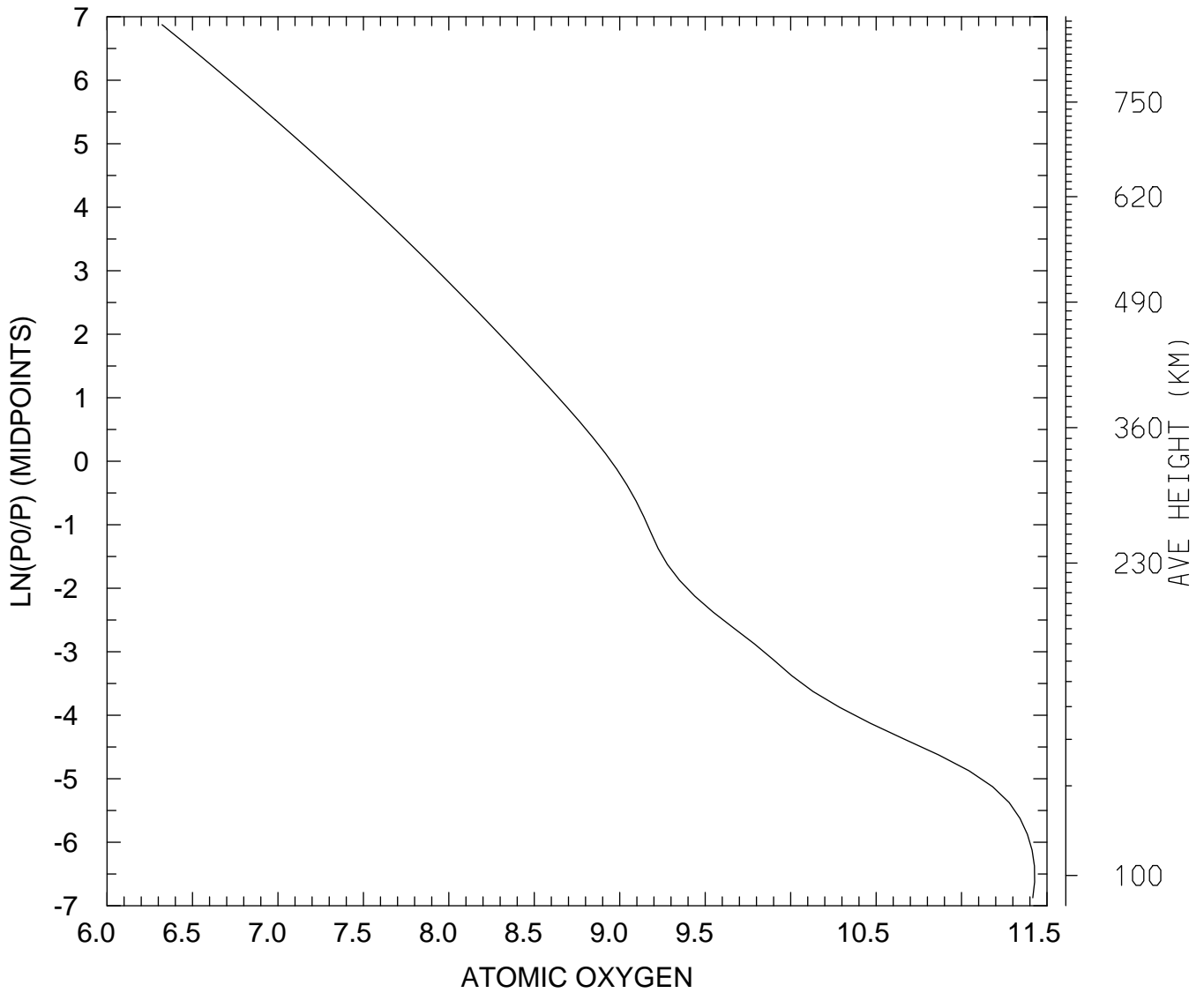
MIN,MAX= 7.7454E+05 2.8557E+11
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



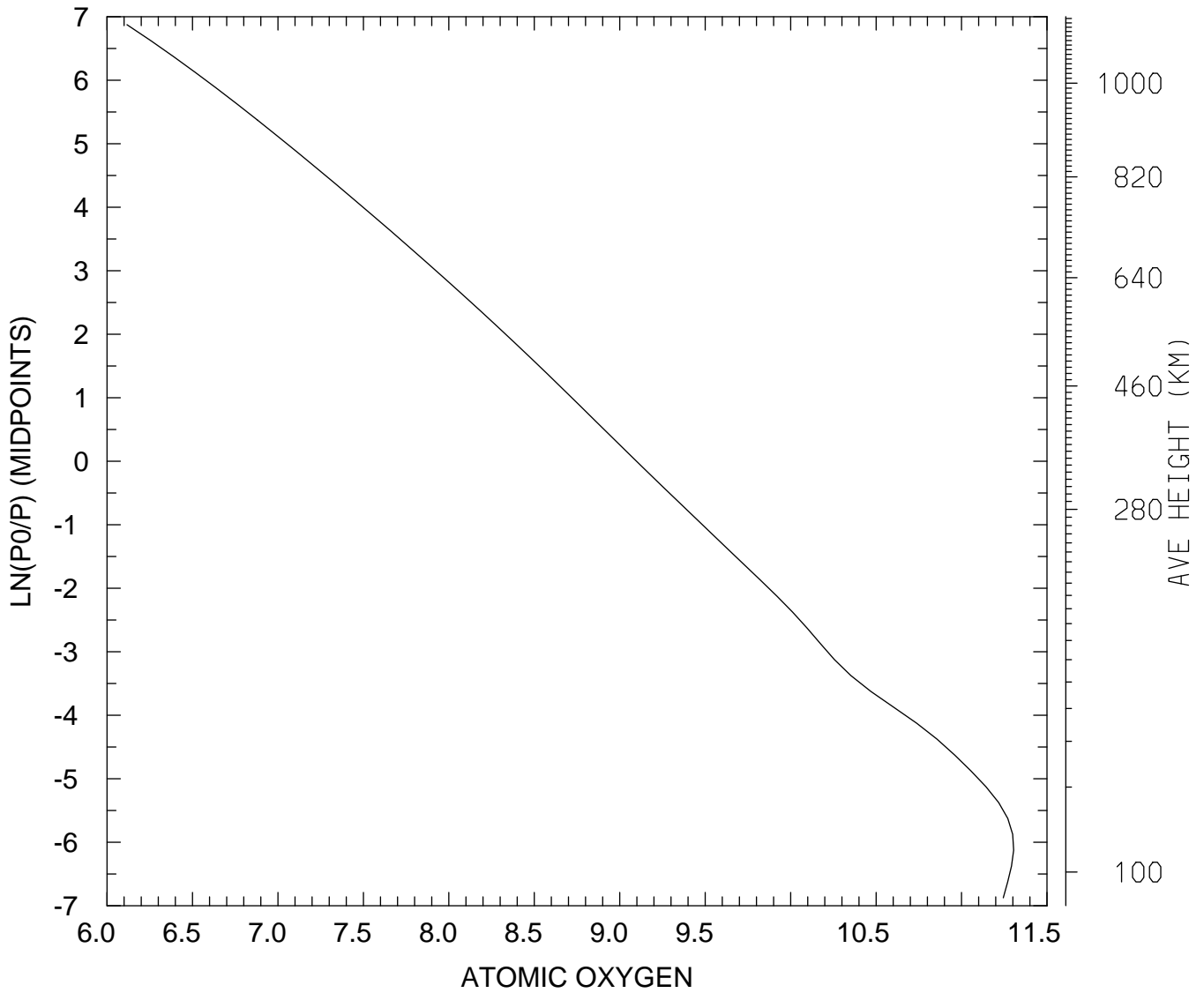
MIN,MAX= 1.3067E+06 2.8548E+11
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



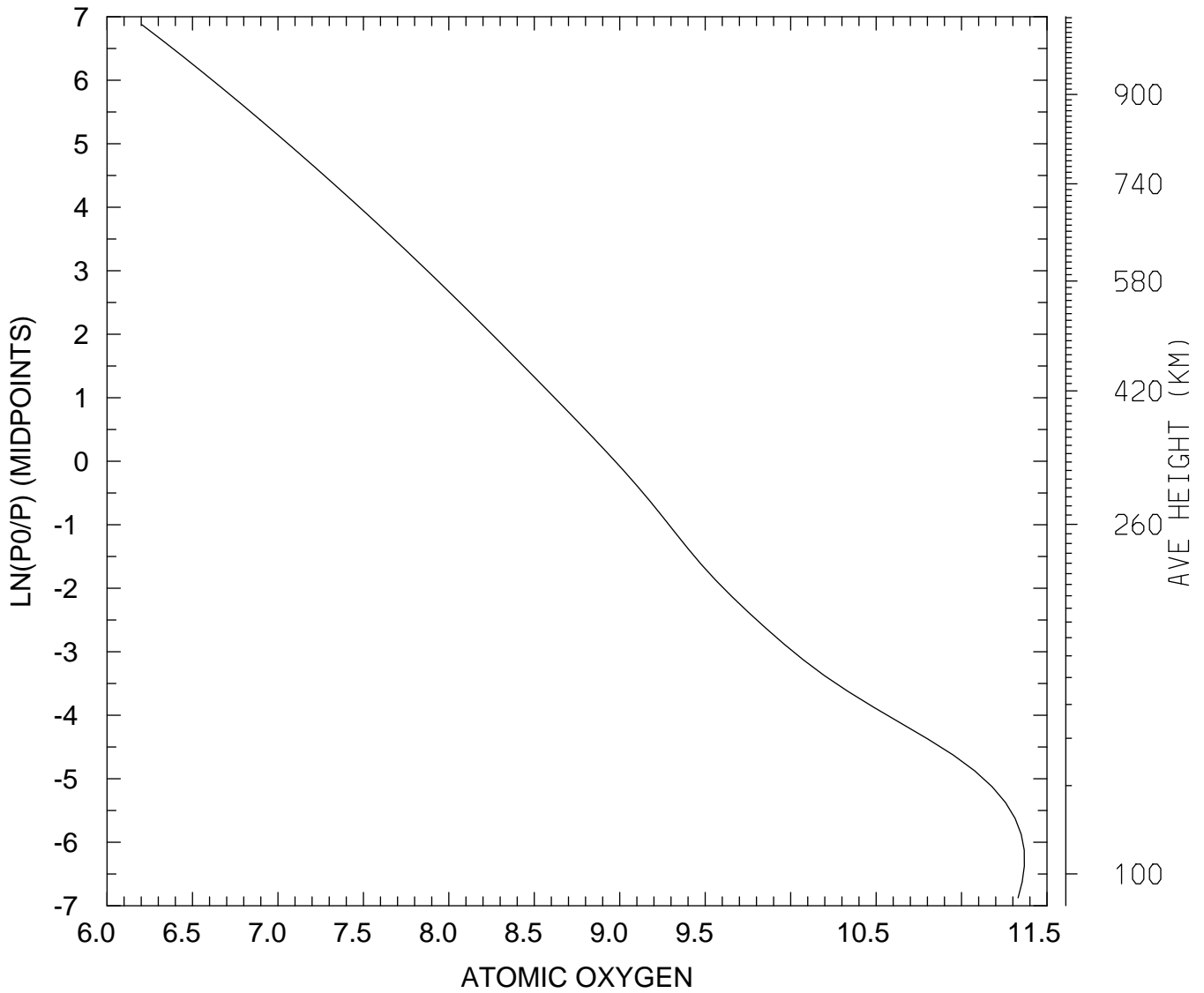
MIN,MAX= 2.0979E+06 2.6773E+11
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



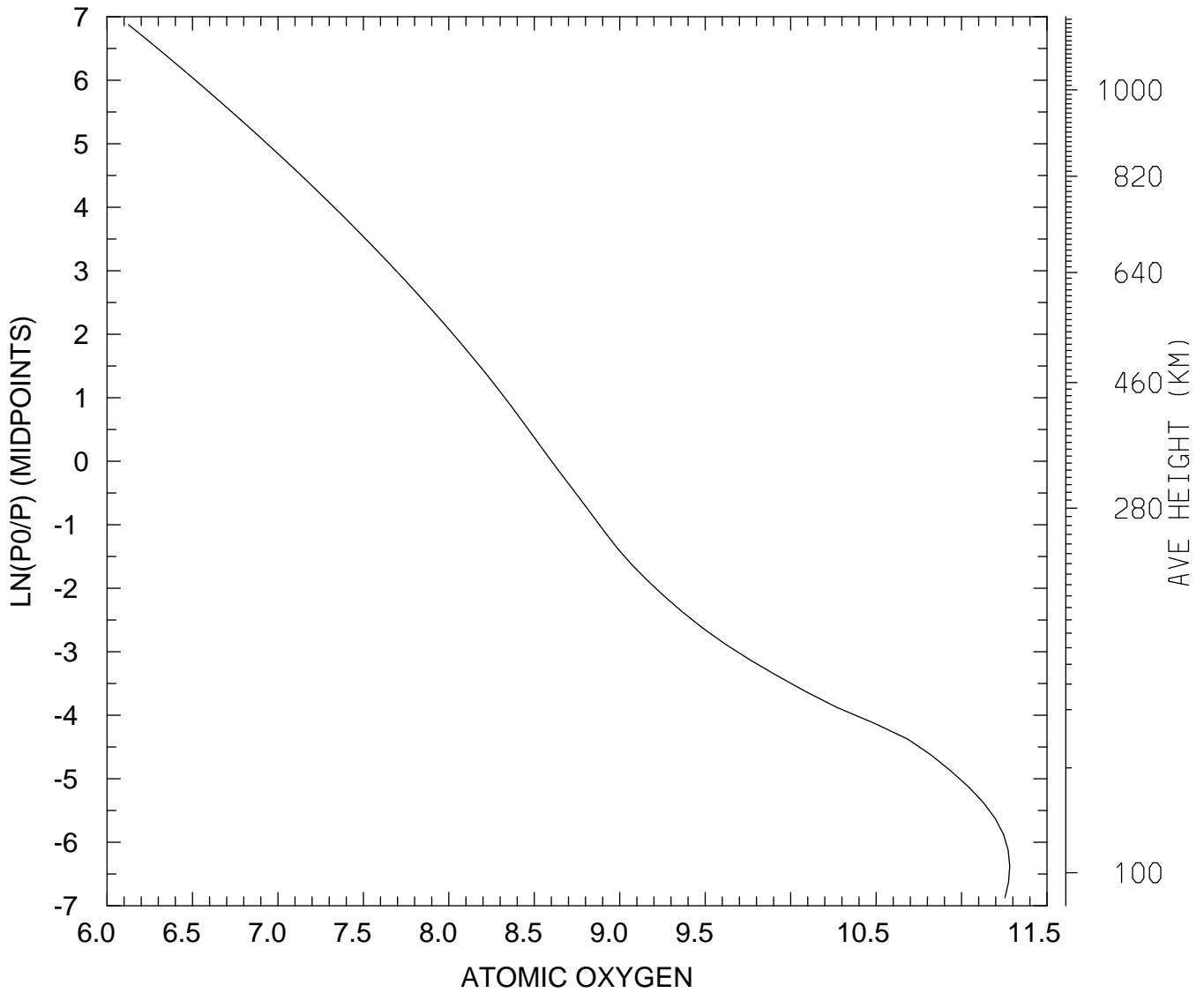
MIN,MAX= 1.3082E+06 2.0162E+11
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



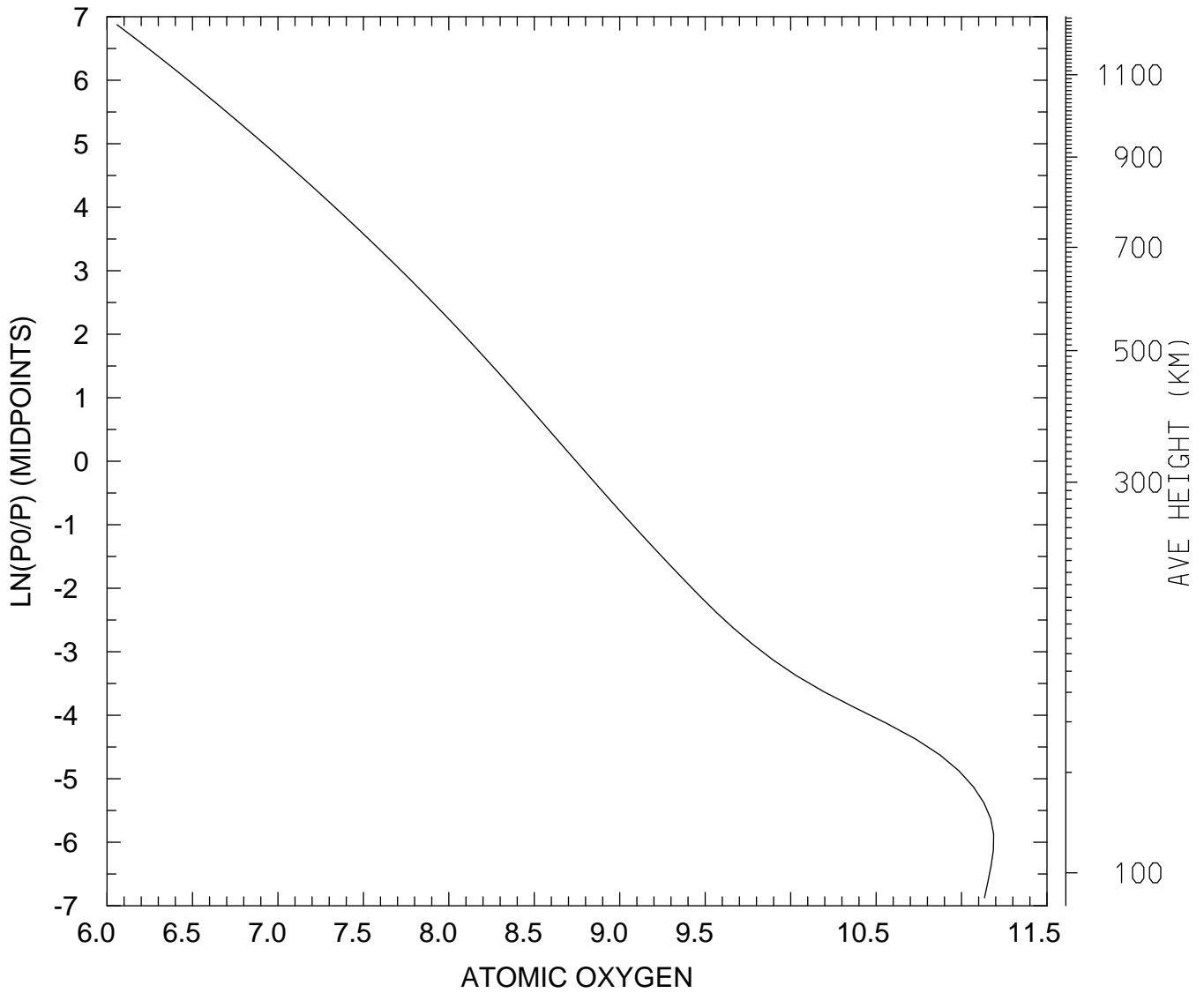
MIN,MAX= 1.5985E+06 2.3304E+11
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



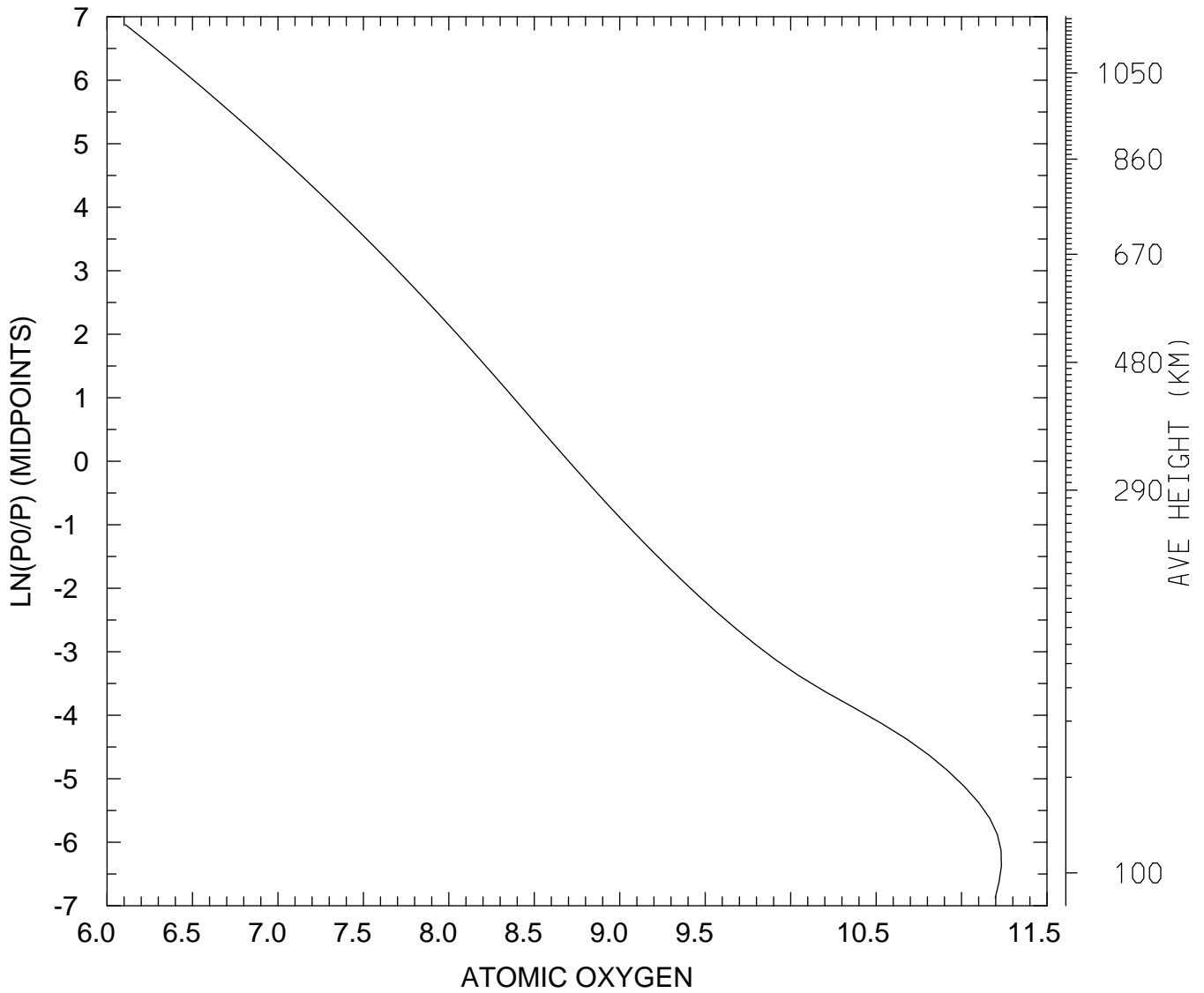
MIN,MAX= 1.3352E+06 1.9152E+11
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



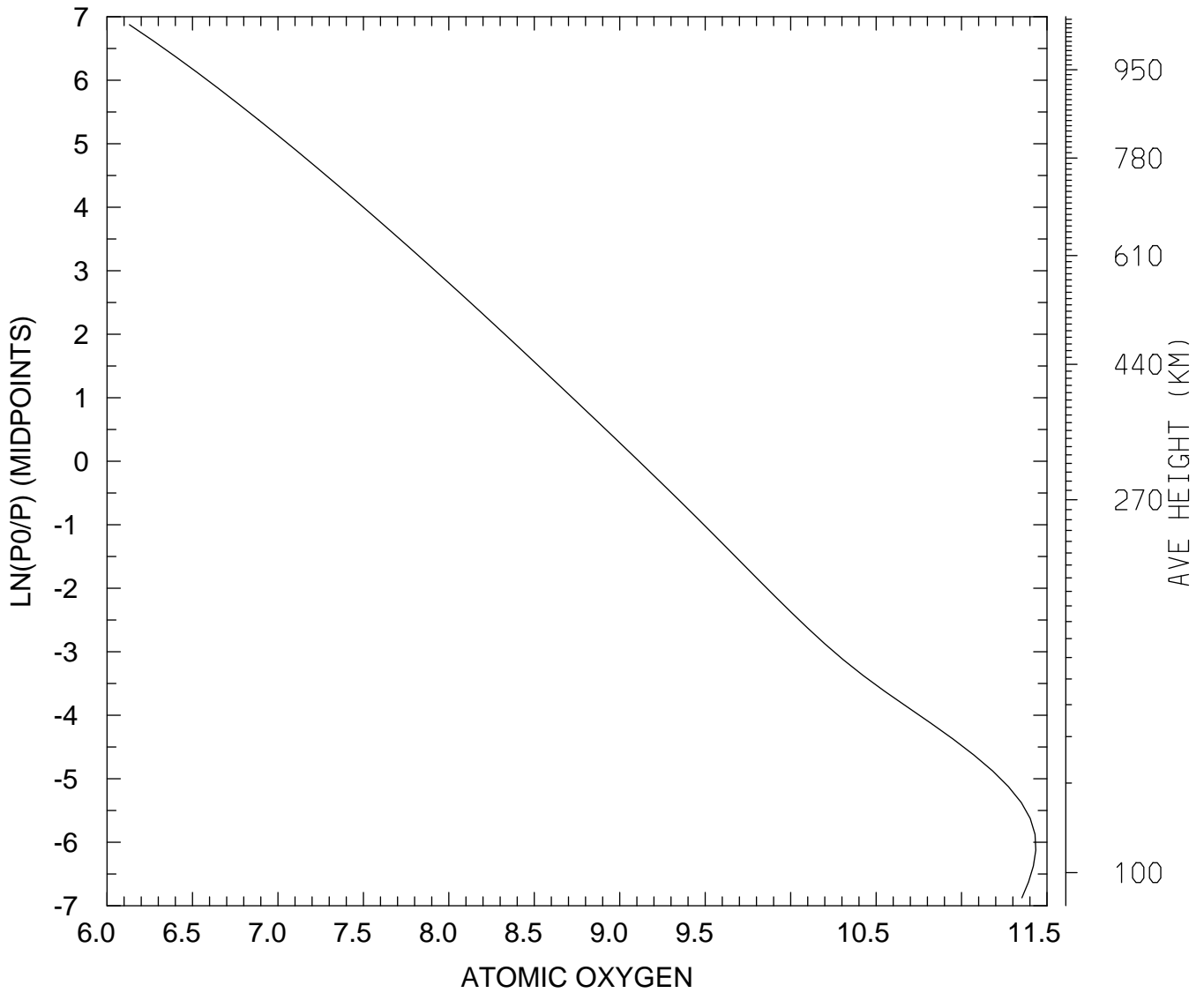
MIN,MAX= 1.1426E+06 1.5412E+11
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



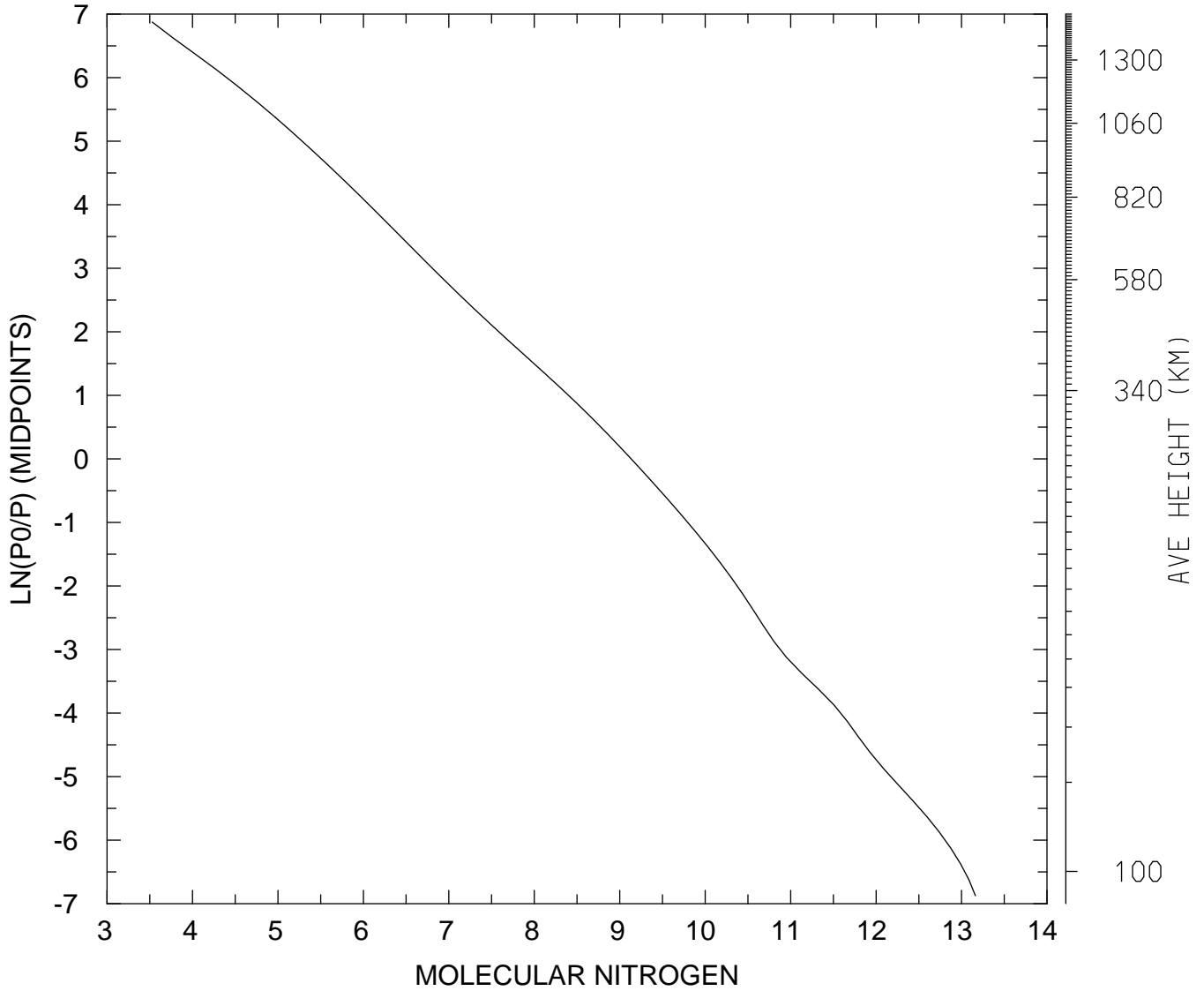
MIN,MAX= 1.2815E+06 1.7099E+11
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 GLOBAL MEANS



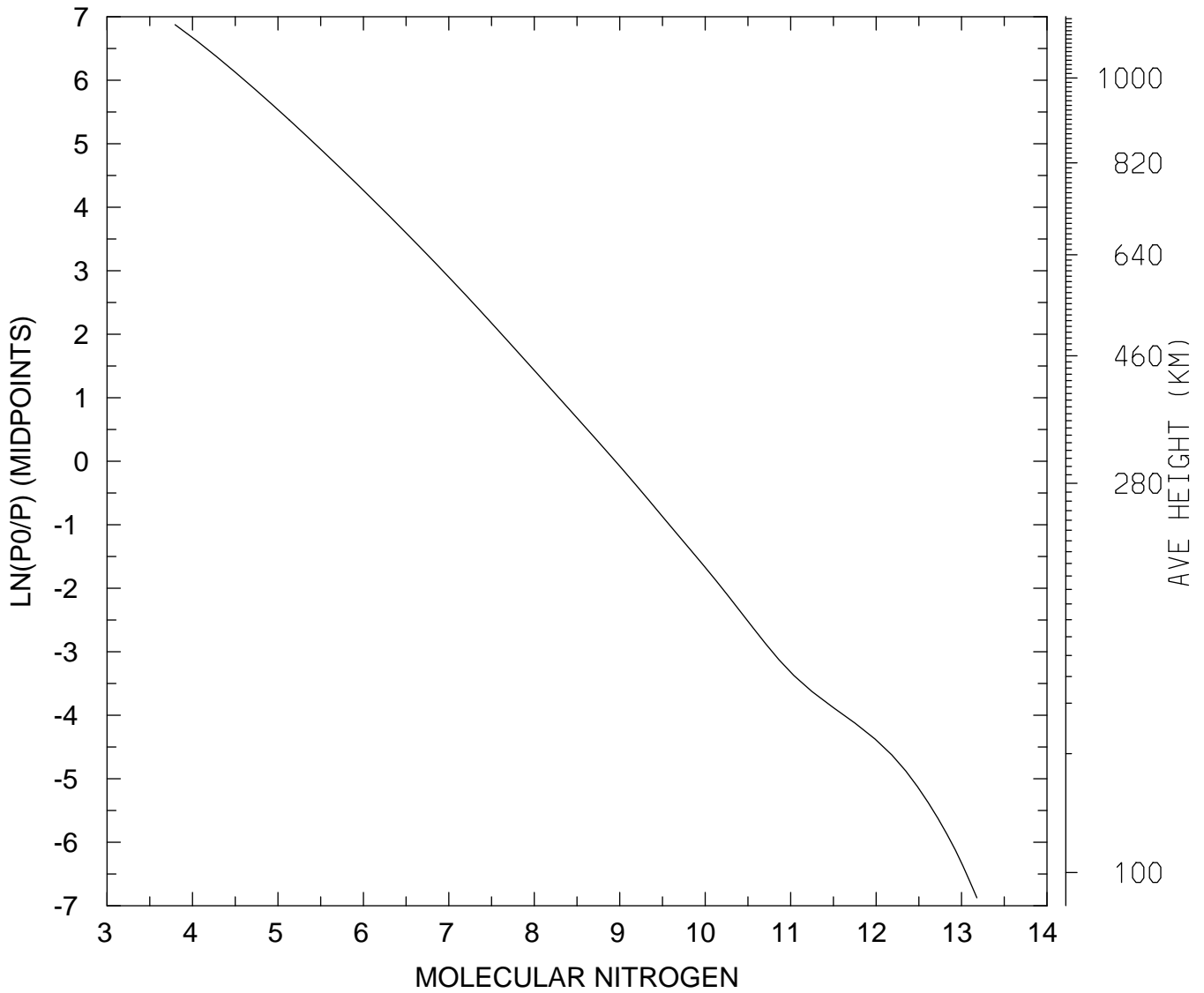
MIN,MAX= 1.3512E+06 2.7189E+11
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



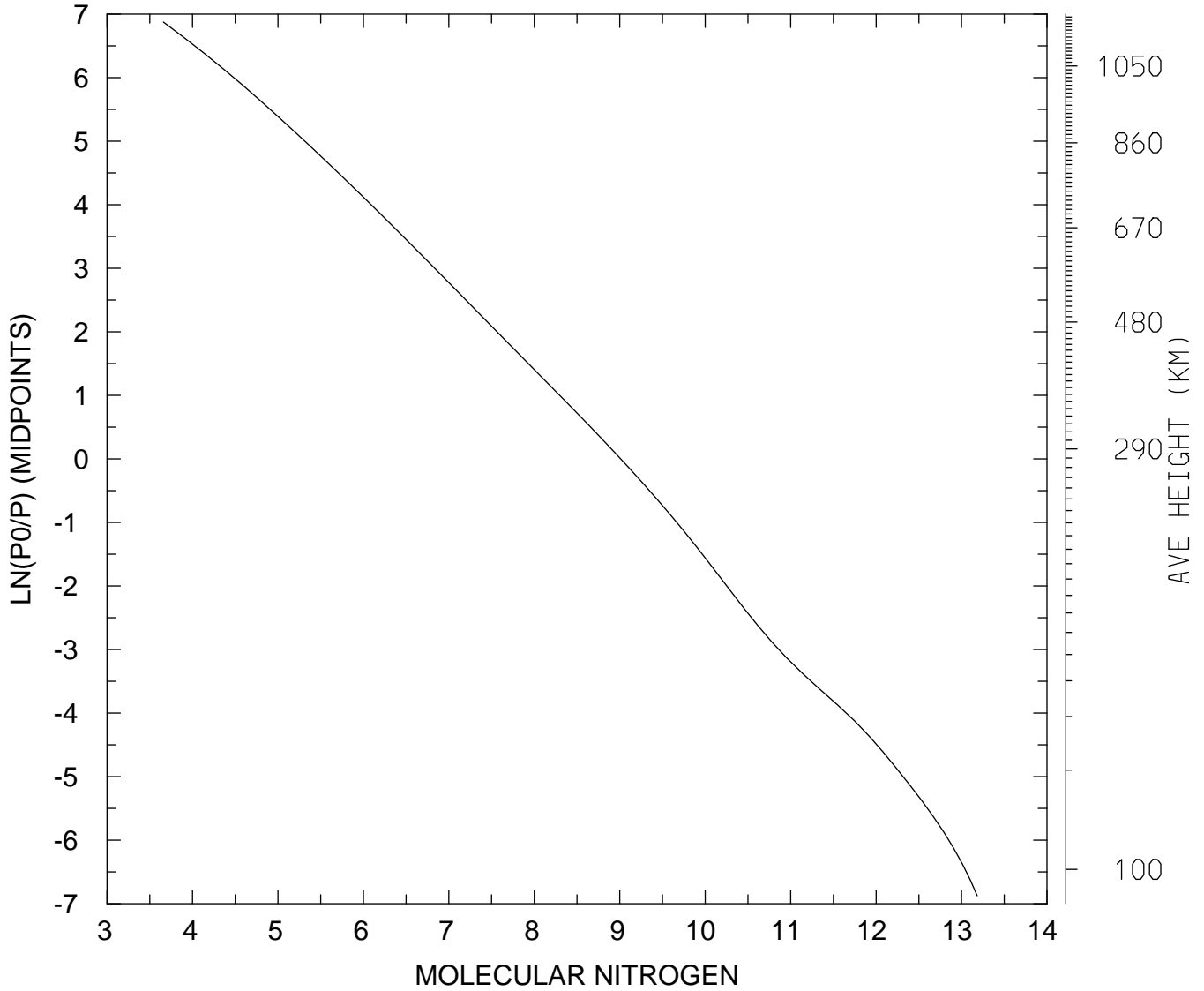
MIN,MAX= 3.3822E+03 1.4512E+13
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



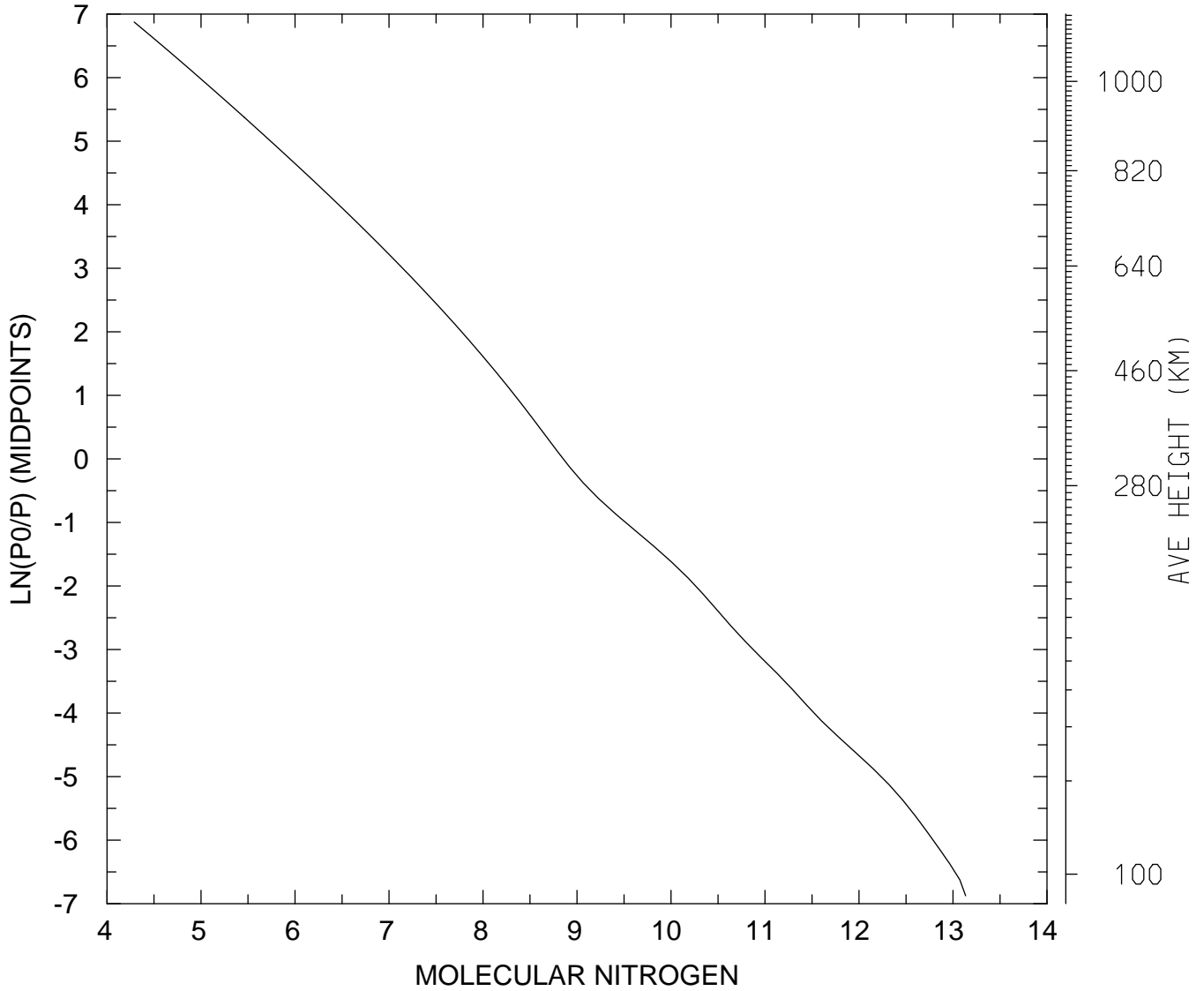
MIN,MAX= 6.2563E+03 1.5120E+13
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



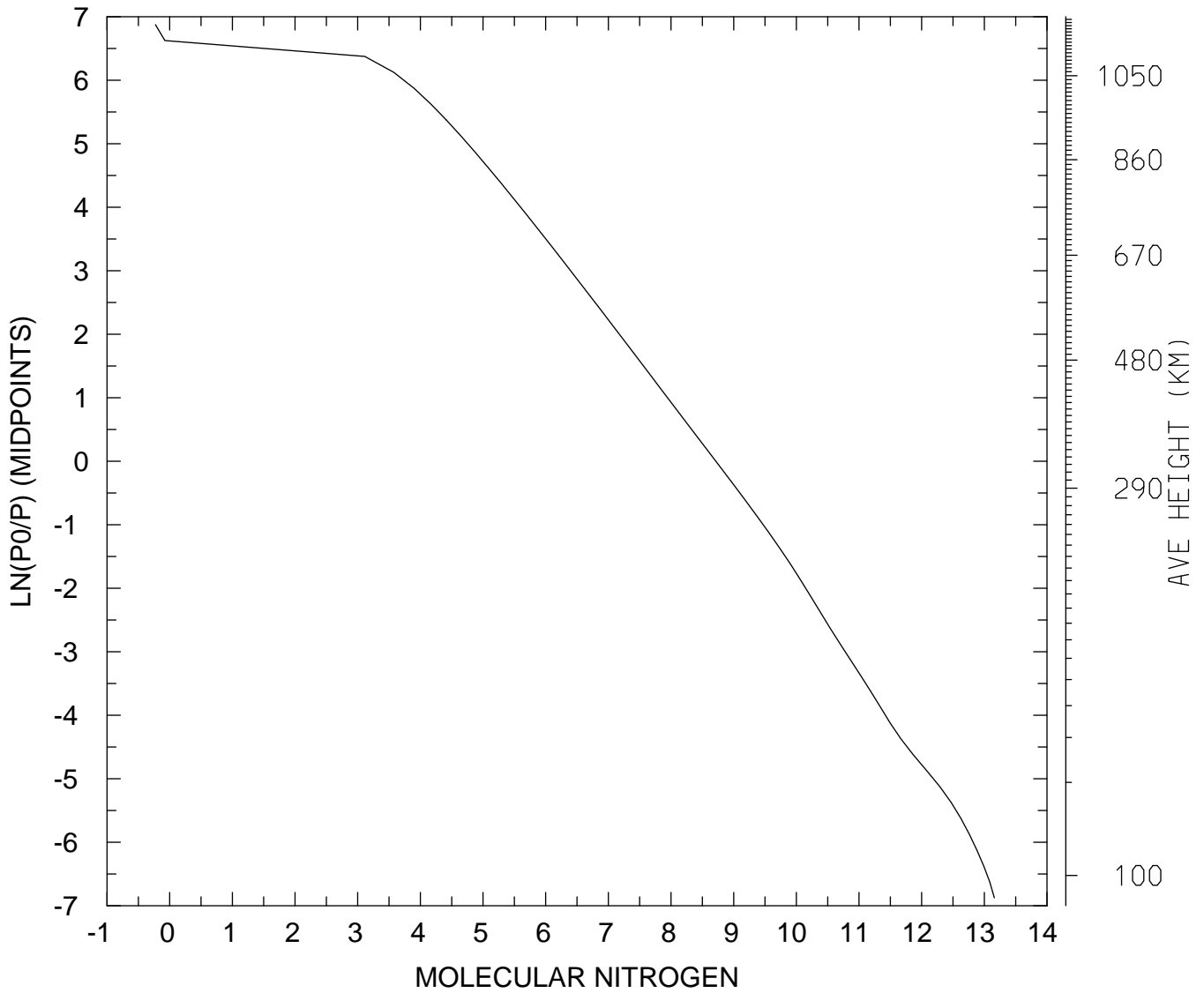
MIN,MAX= 4.5651E+03 1.5240E+13
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



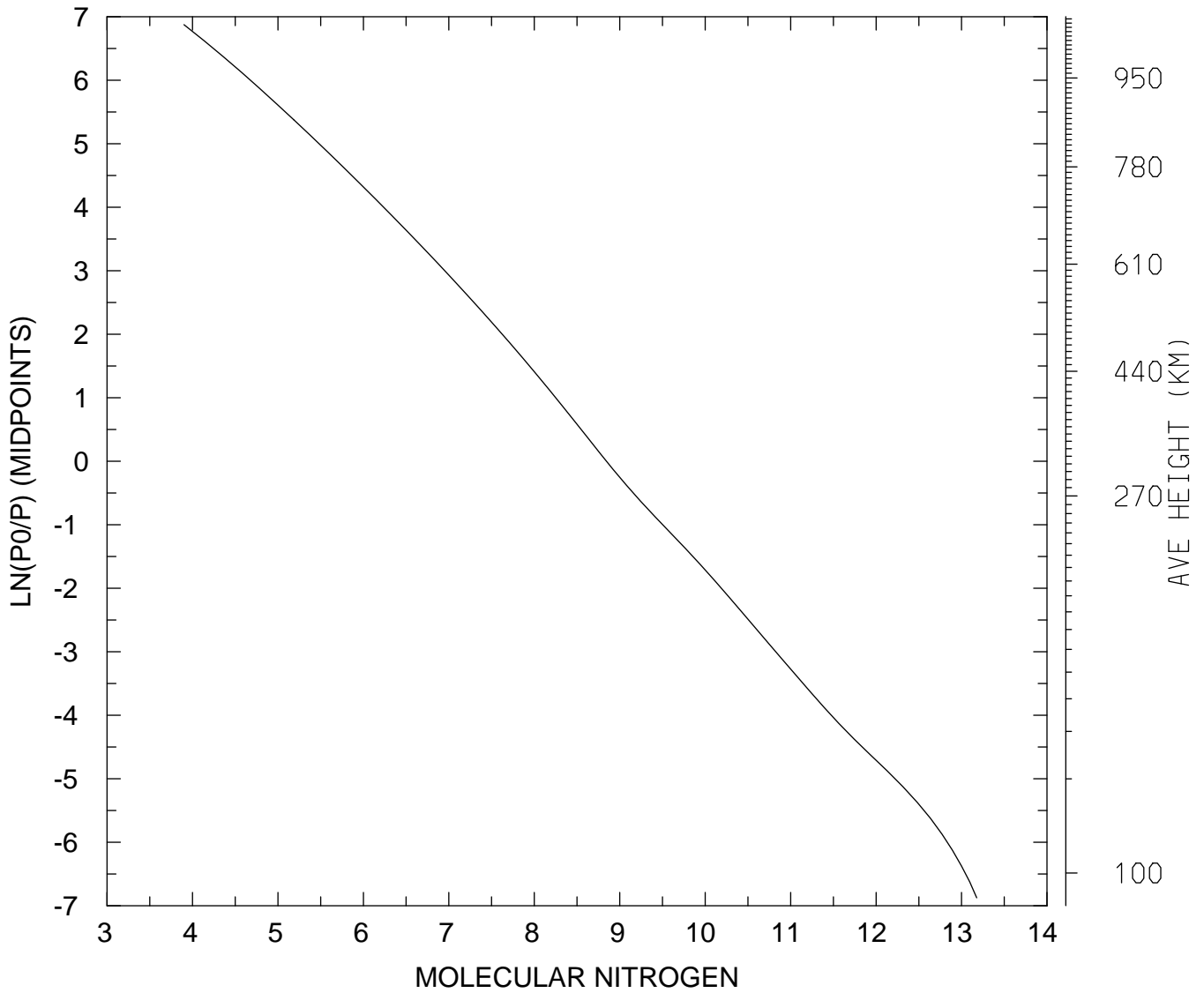
MIN,MAX= 1.9459E+04 1.3617E+13
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



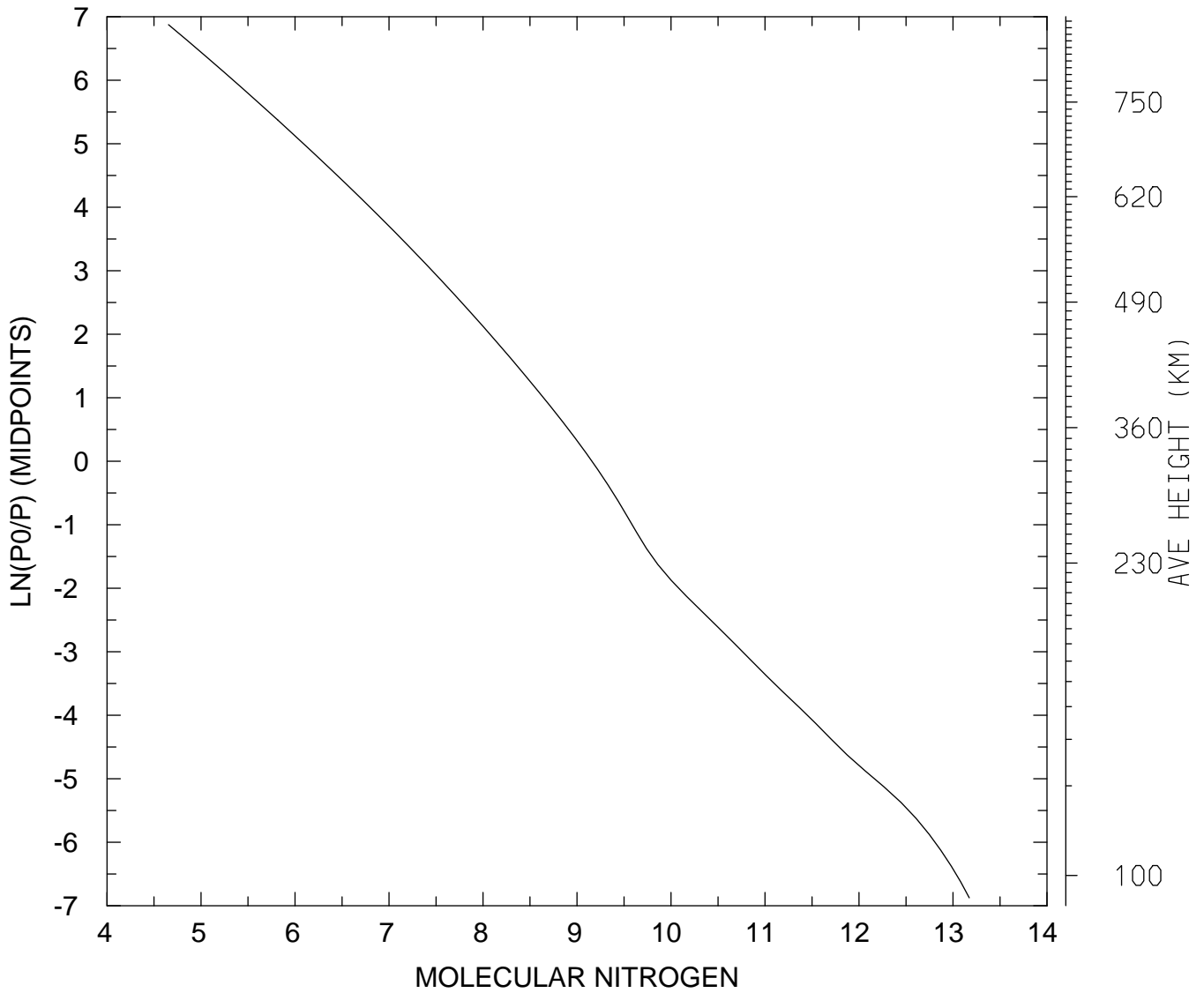
MIN,MAX= 5.9278E-01 1.4464E+13
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



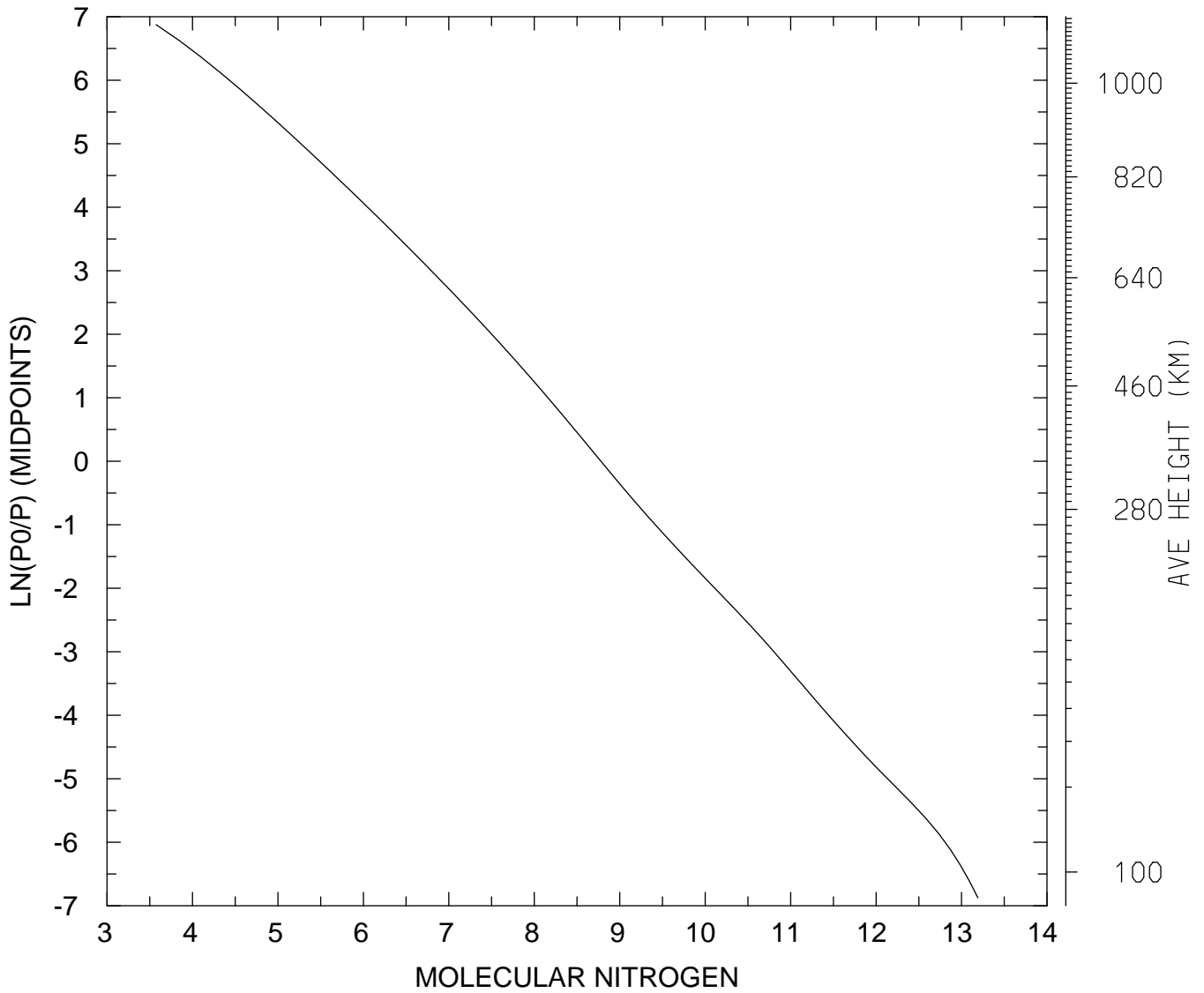
MIN,MAX= 7.9558E+03 1.5052E+13
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



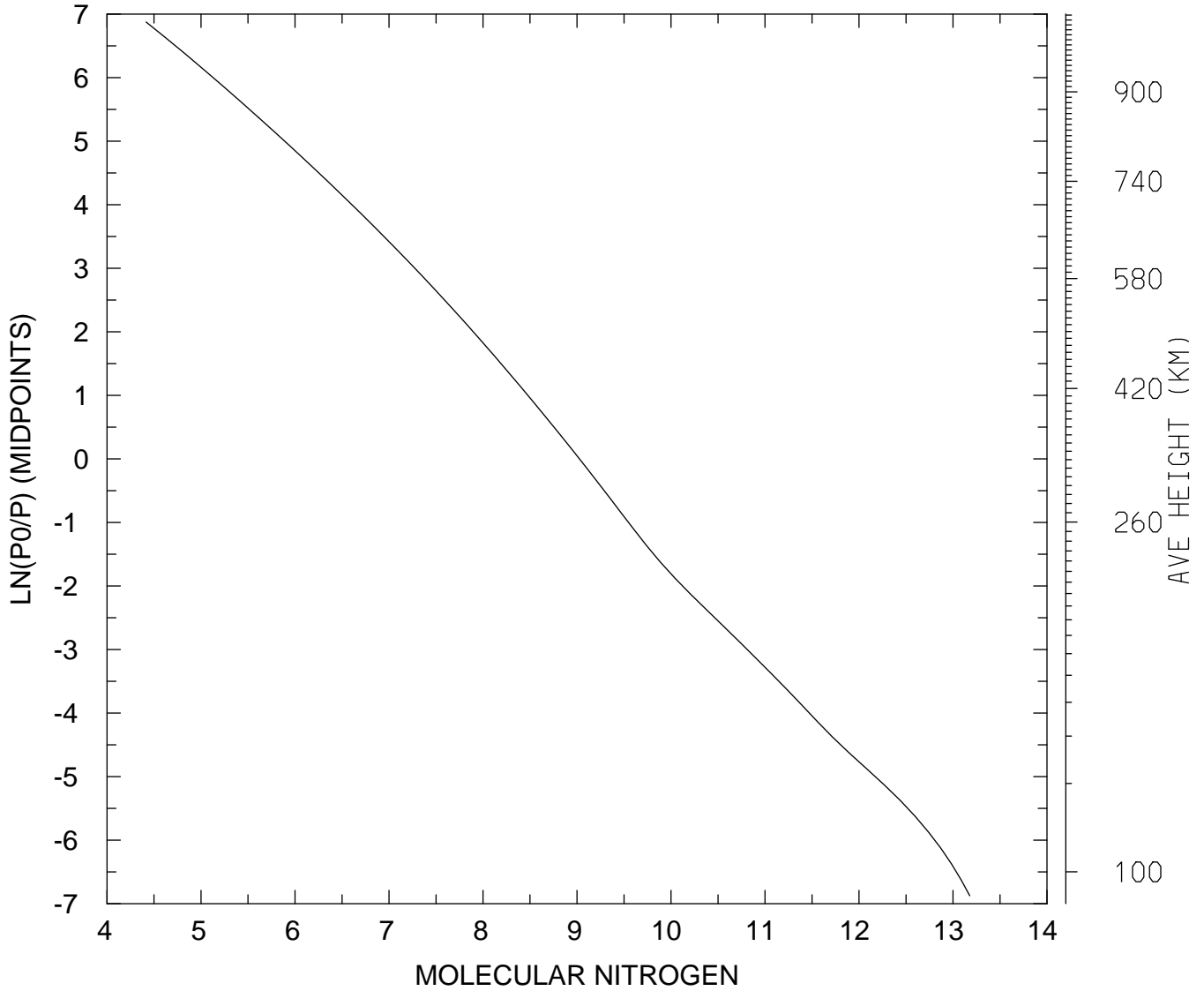
MIN,MAX= 4.5111E+04 1.4888E+13
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



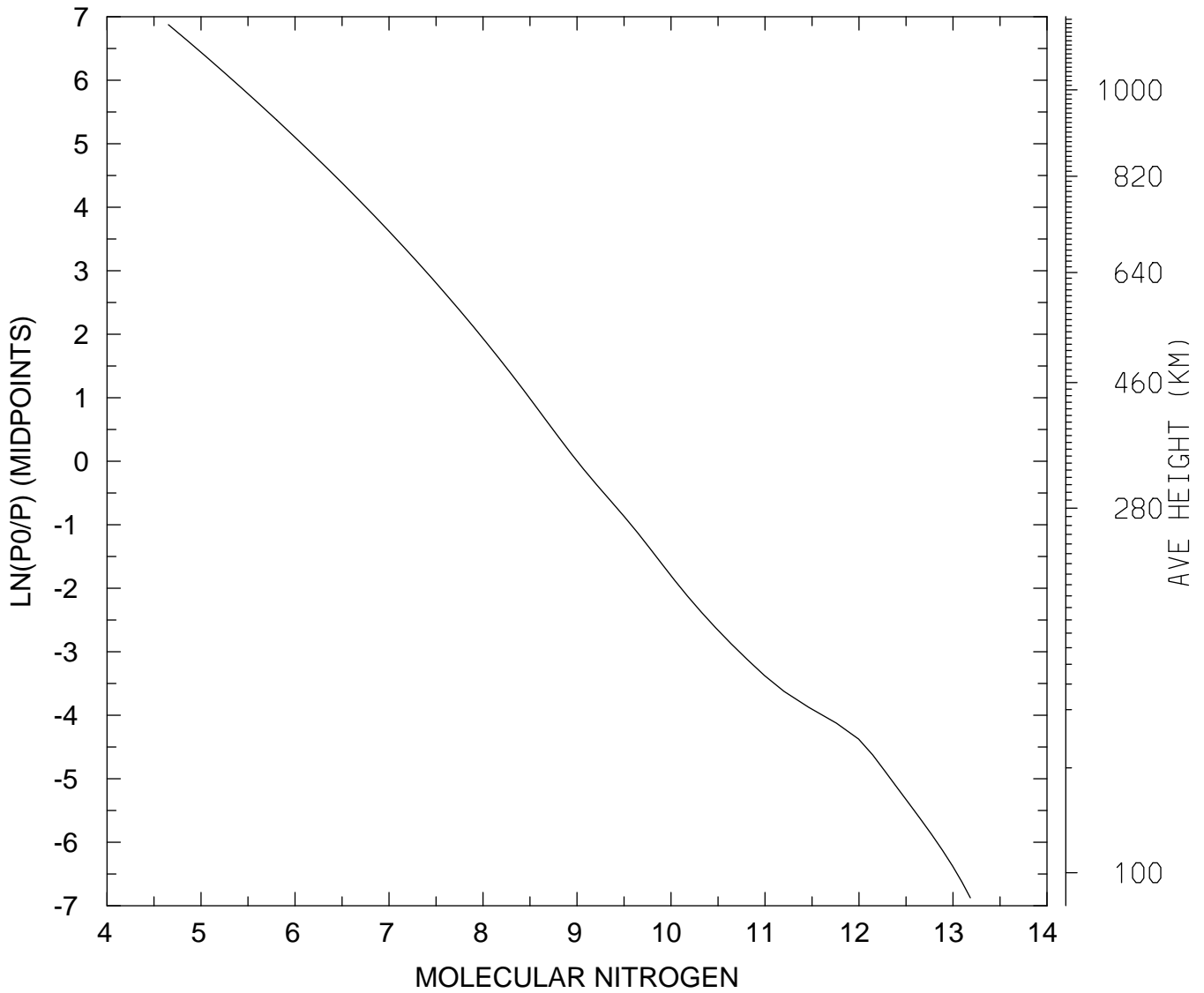
MIN,MAX= 3.7543E+03 1.5516E+13
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



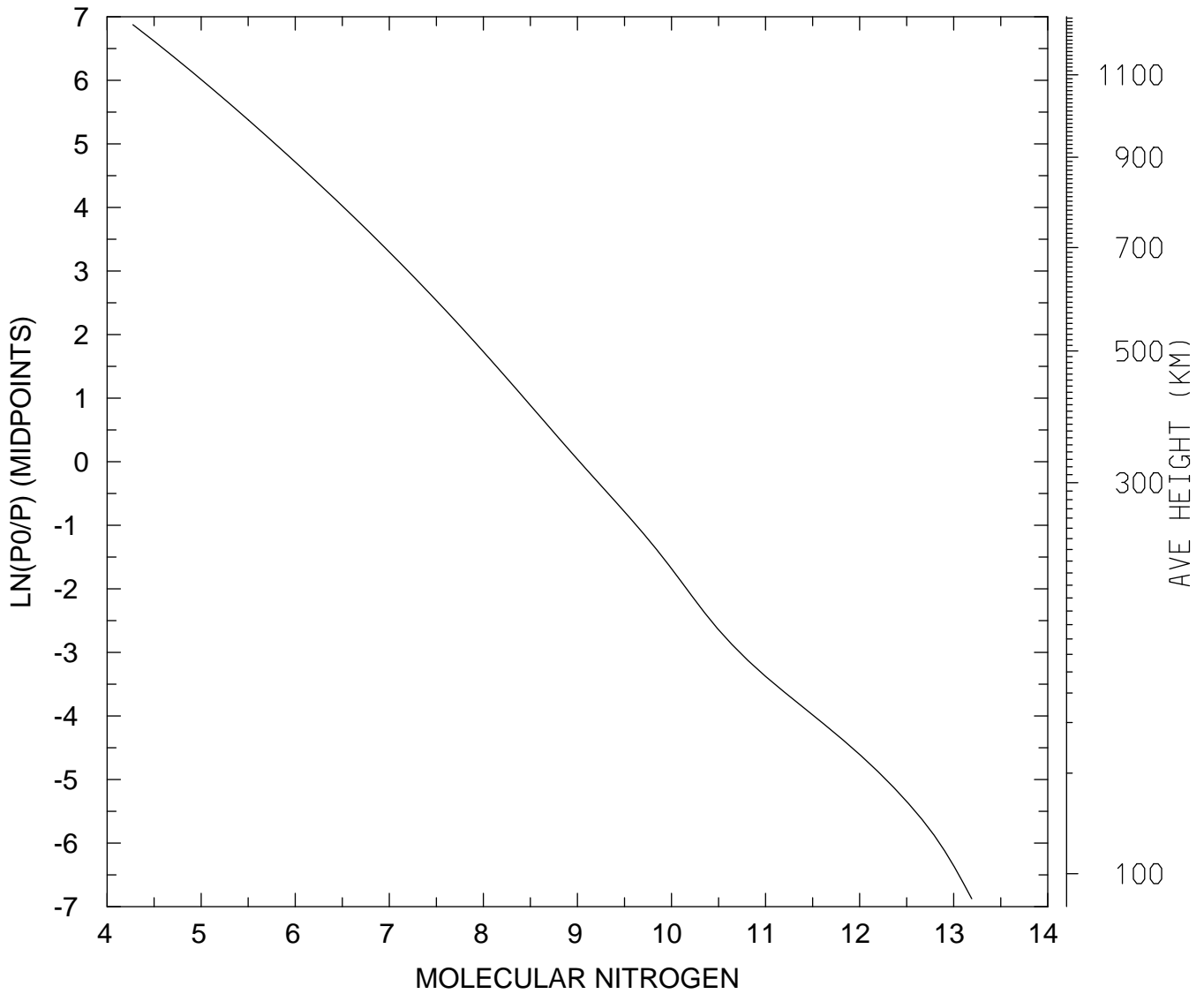
MIN,MAX= 2.6076E+04 1.5058E+13
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



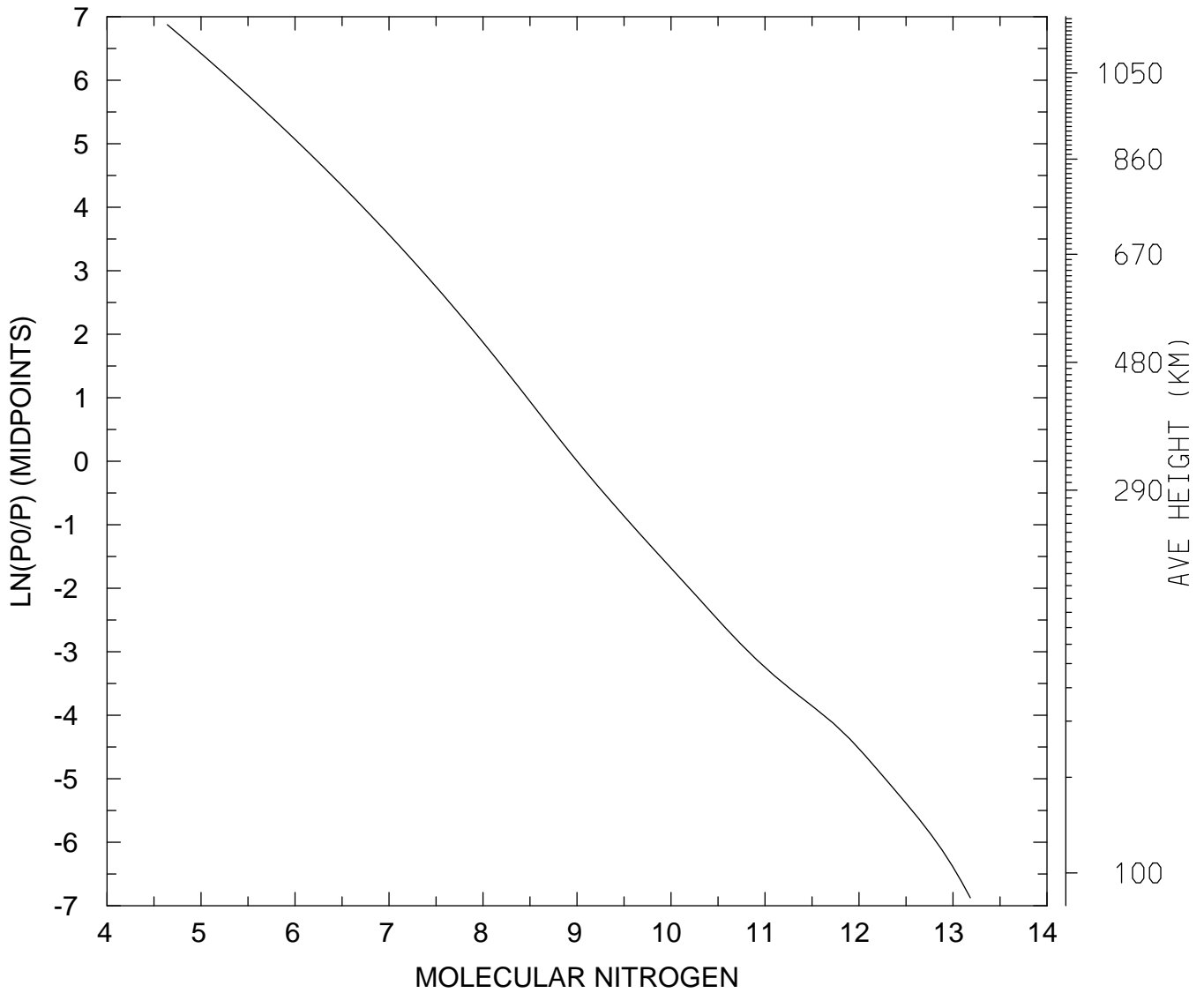
MIN,MAX= 4.5024E+04 1.5281E+13
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



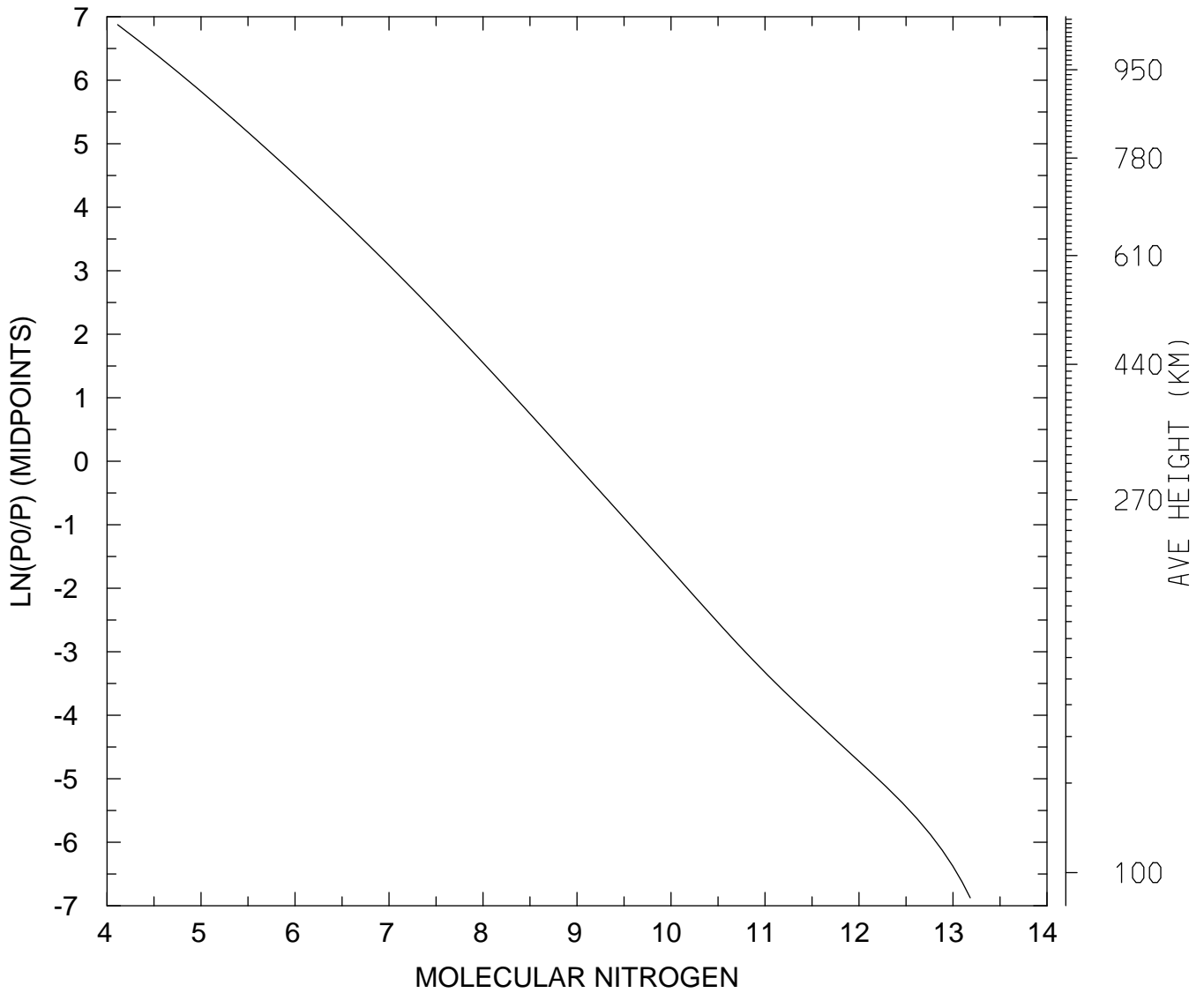
MIN,MAX= 1.8804E+04 1.5523E+13
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



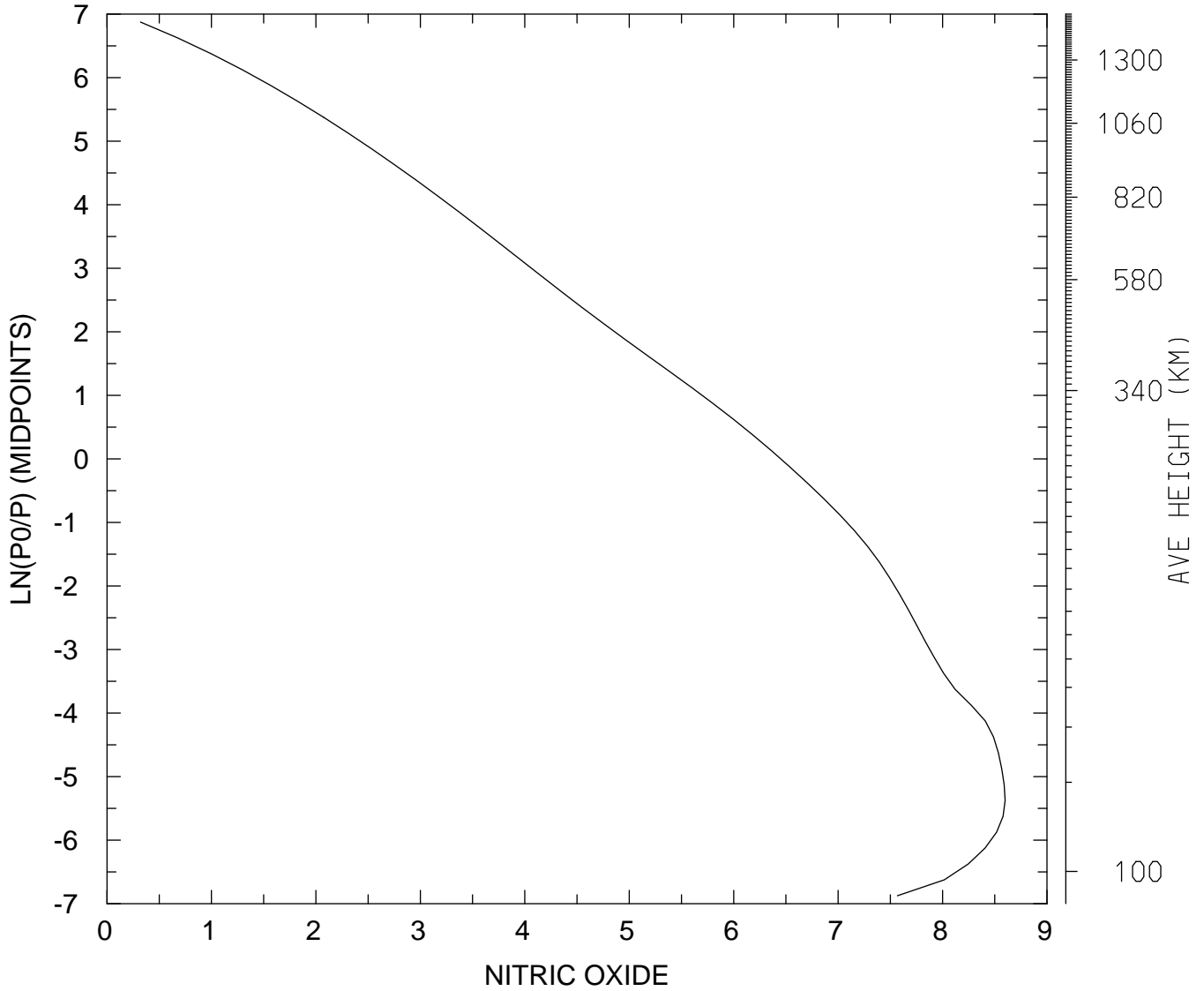
MIN,MAX= 4.3783E+04 1.5286E+13
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 GLOBAL MEANS



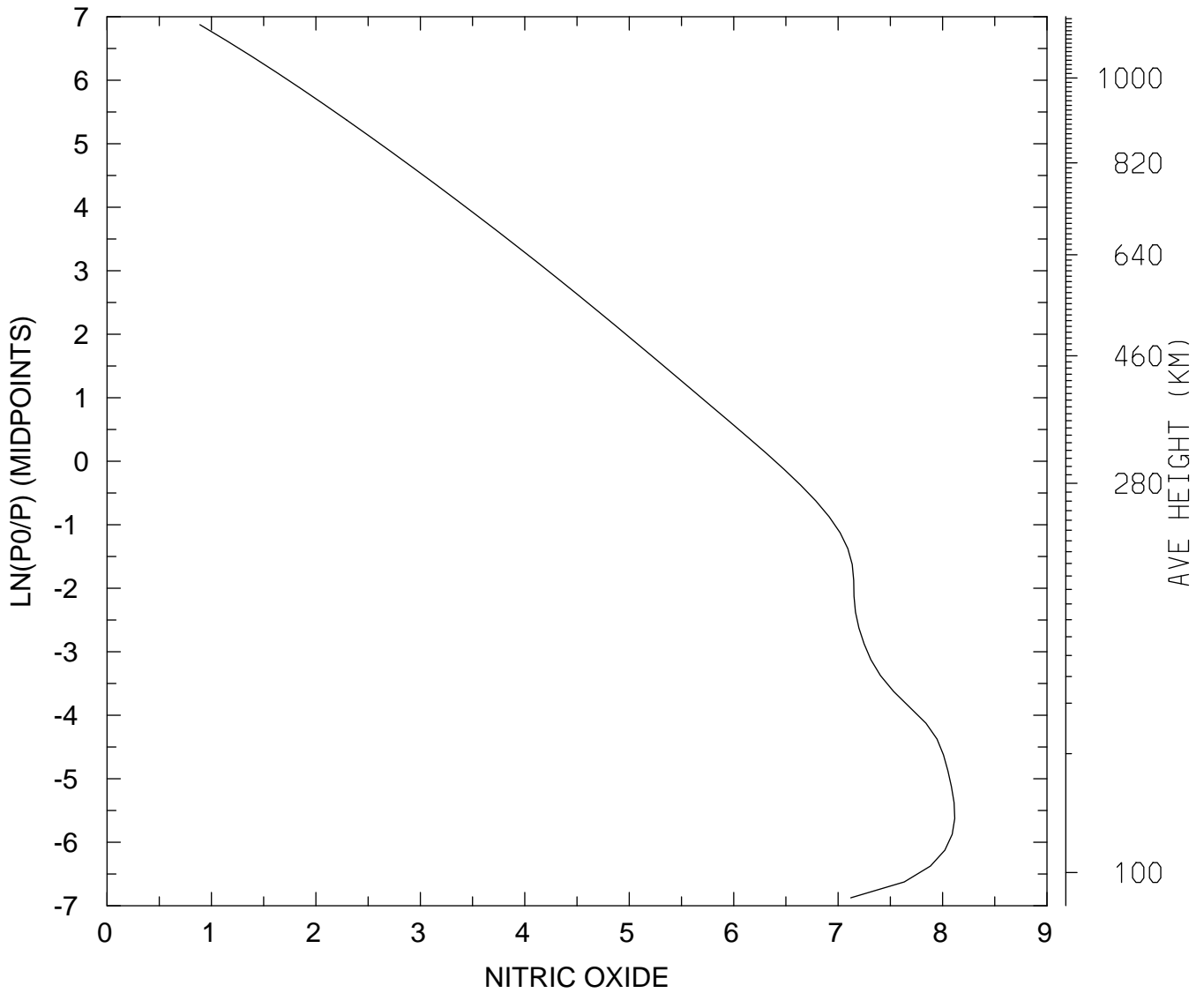
MIN,MAX= 1.2959E+04 1.5240E+13
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



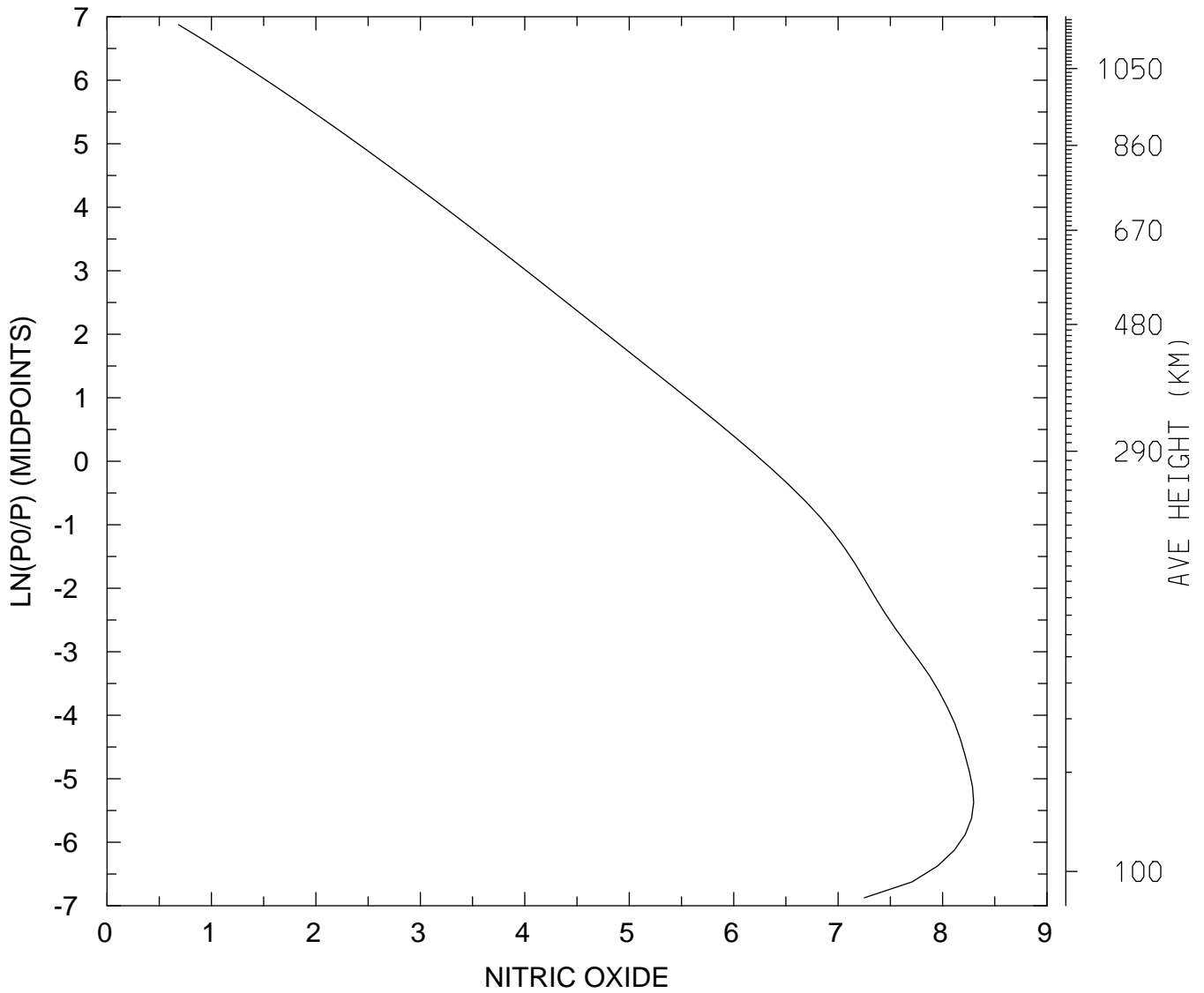
MIN,MAX= 2.0894E+00 3.9726E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



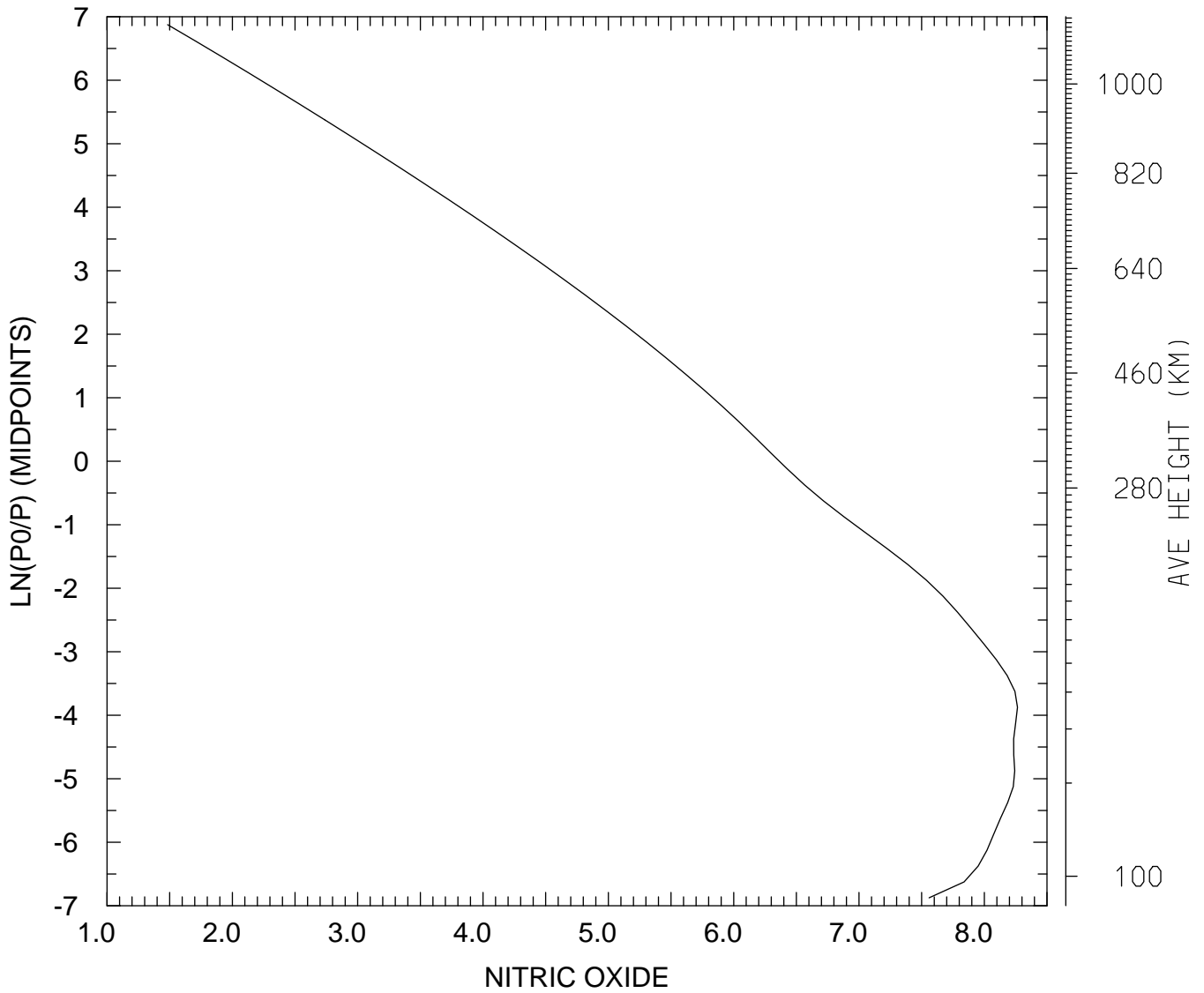
MIN,MAX= 7.7447E+00 1.3085E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



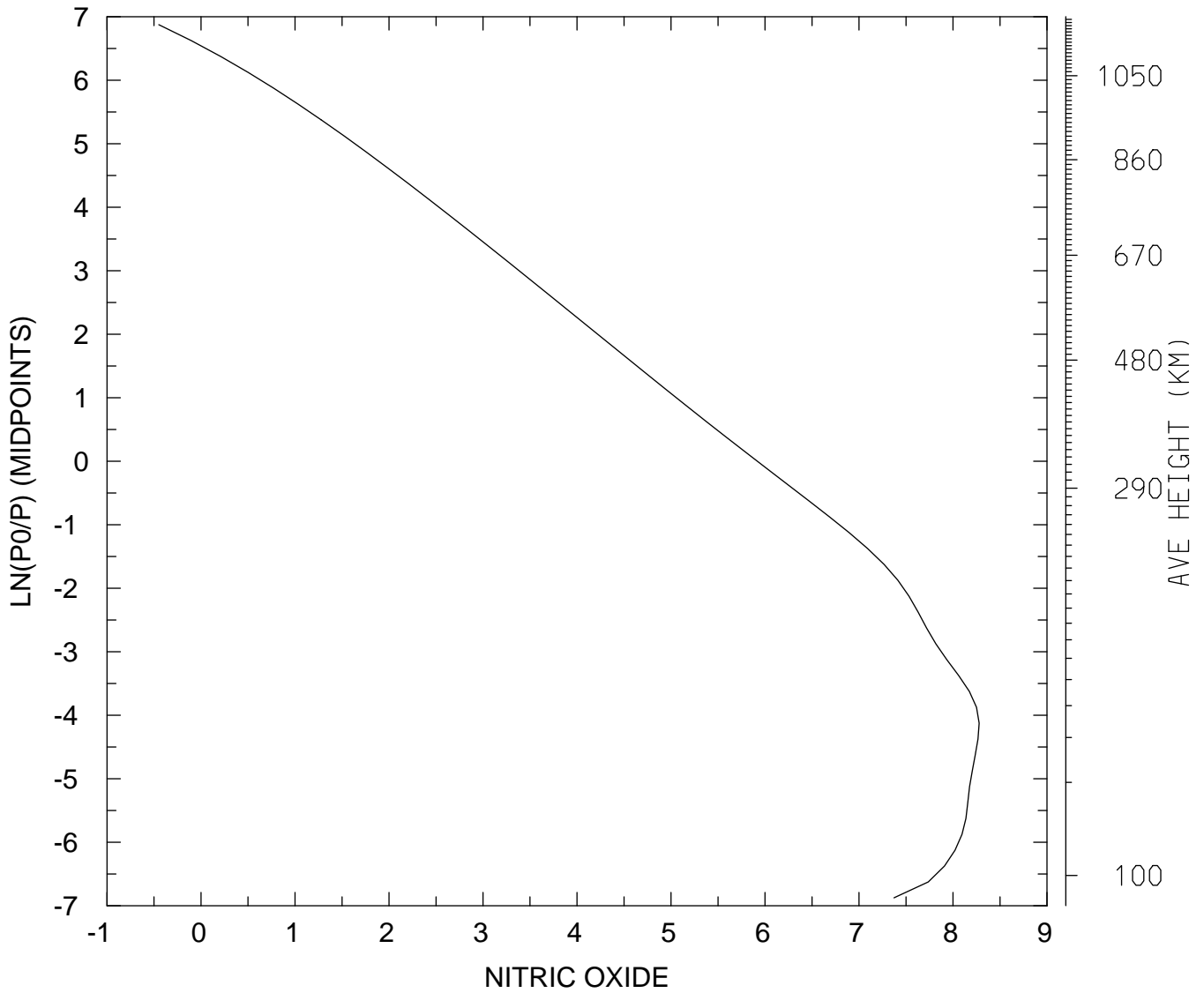
MIN,MAX= 4.8318E+00 1.9834E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



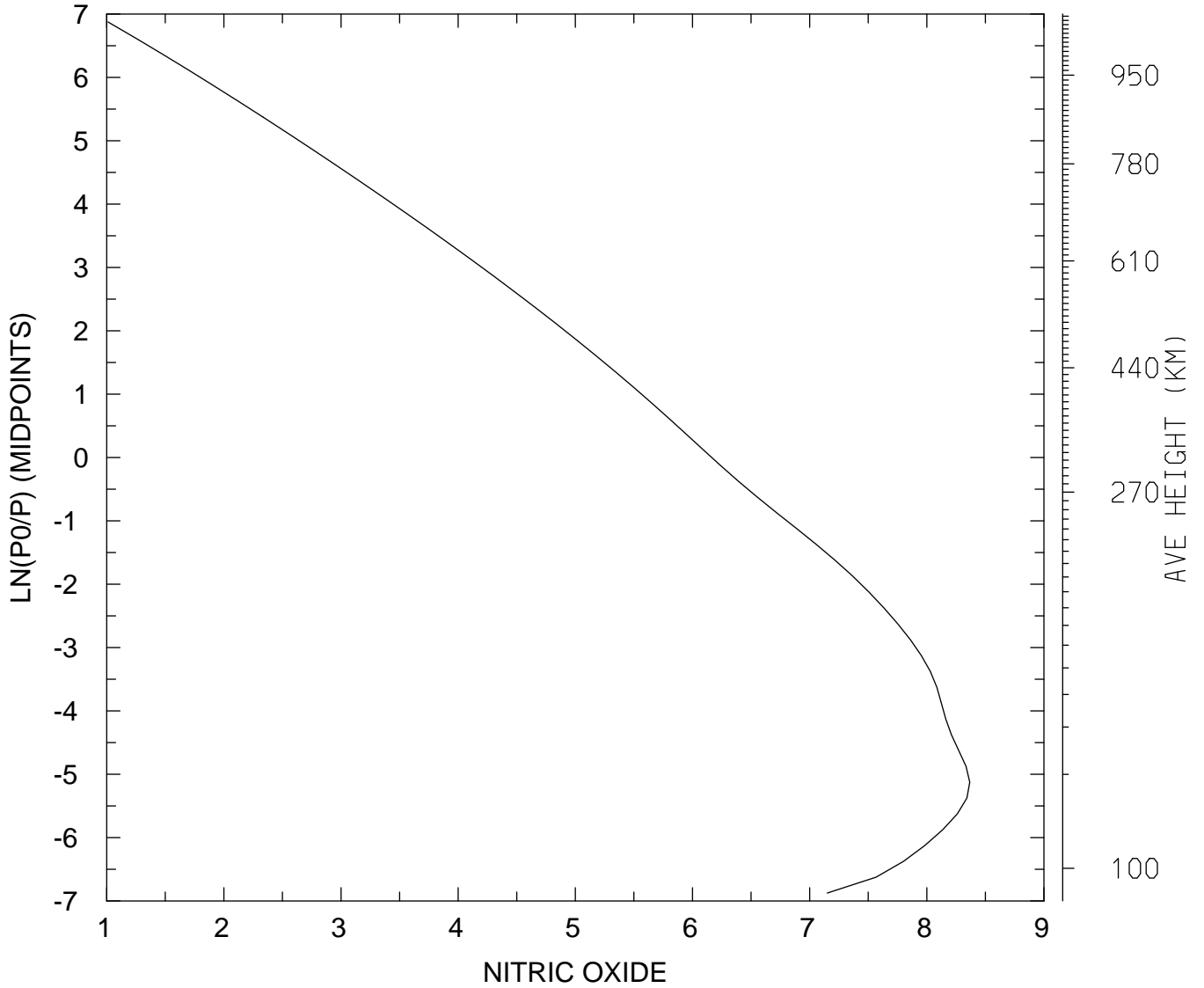
MIN,MAX= 3.0450E+01 1.8374E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



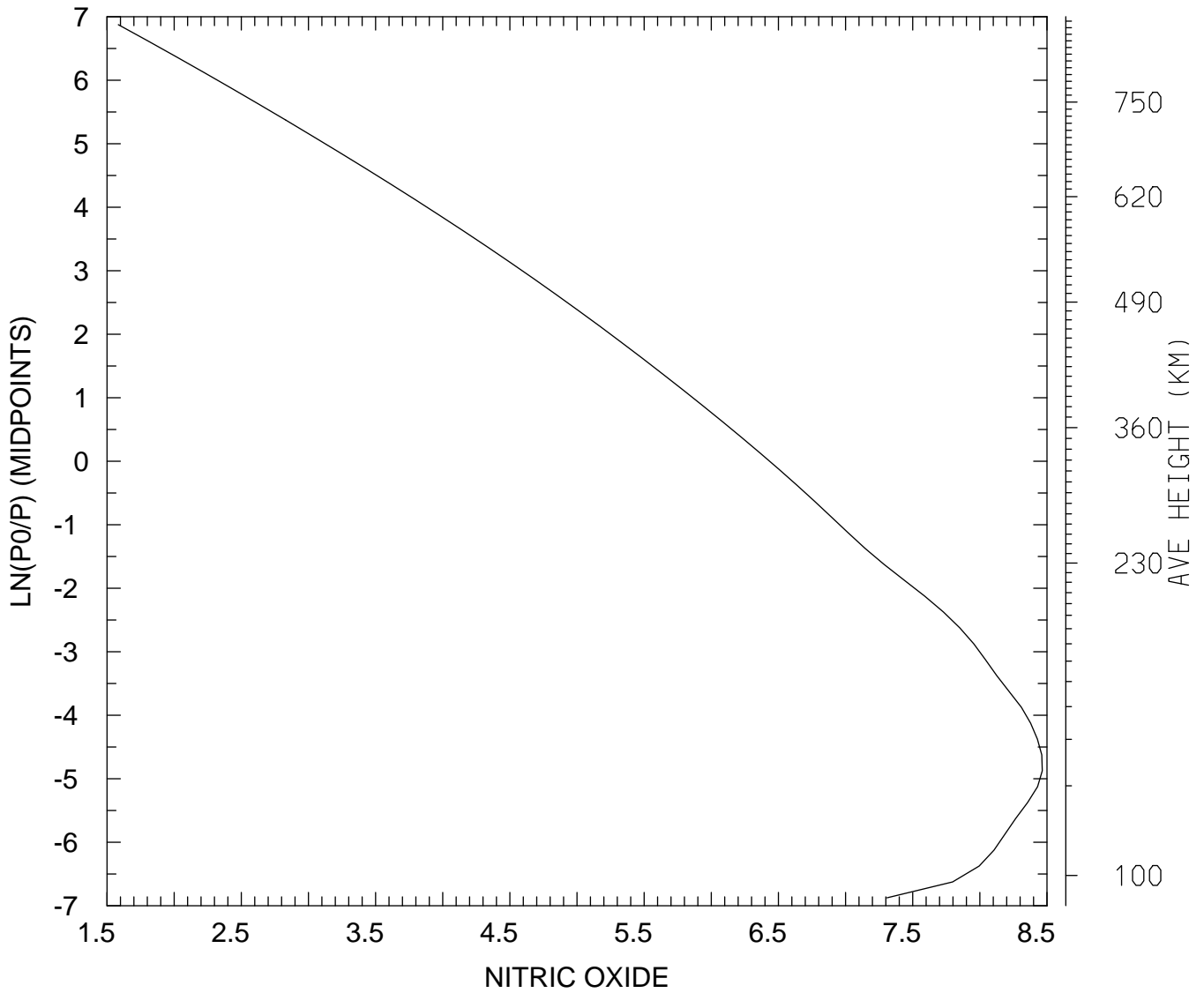
MIN,MAX= 3.5573E-01 1.8983E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



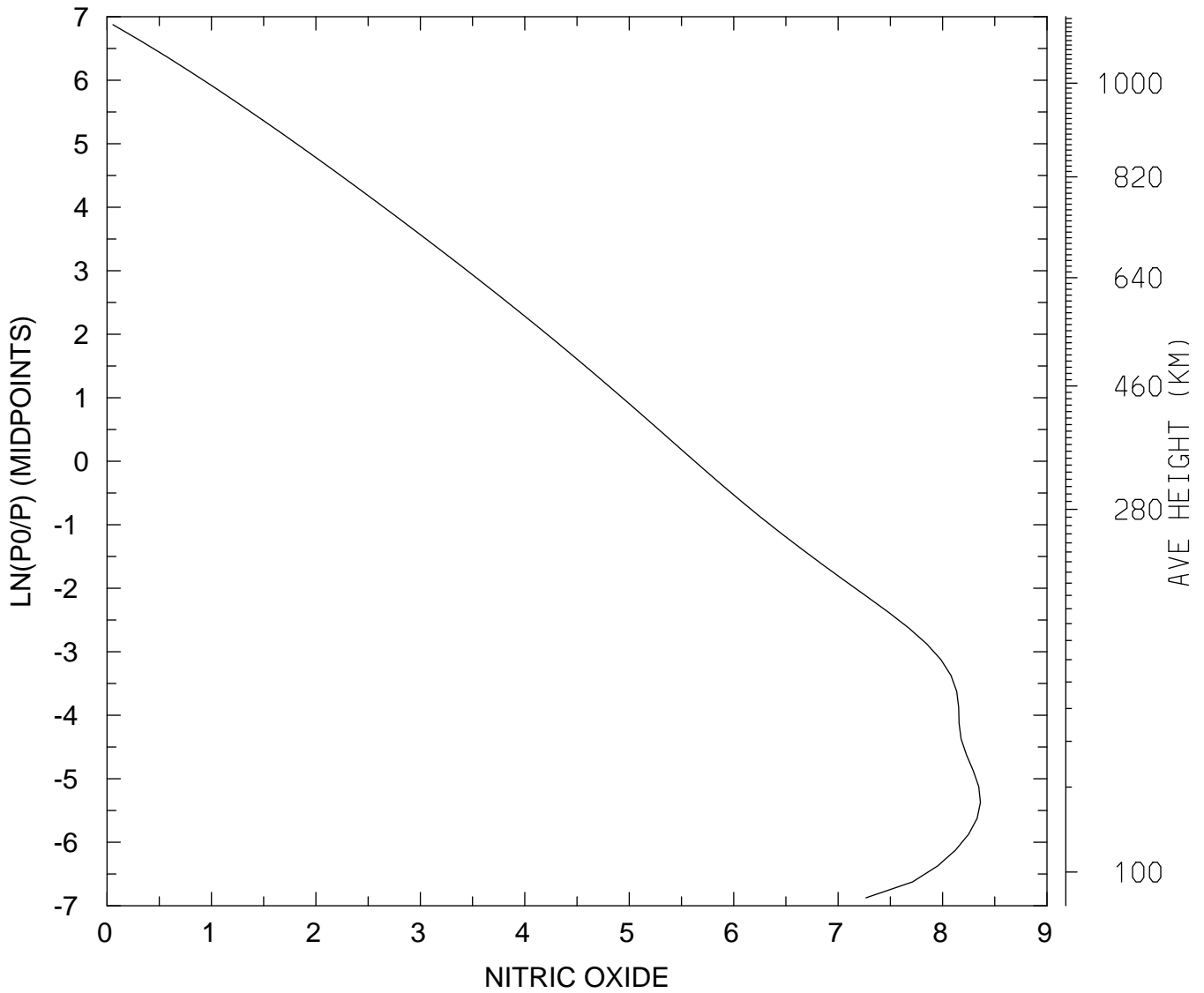
MIN,MAX= 1.0260E+01 2.3258E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



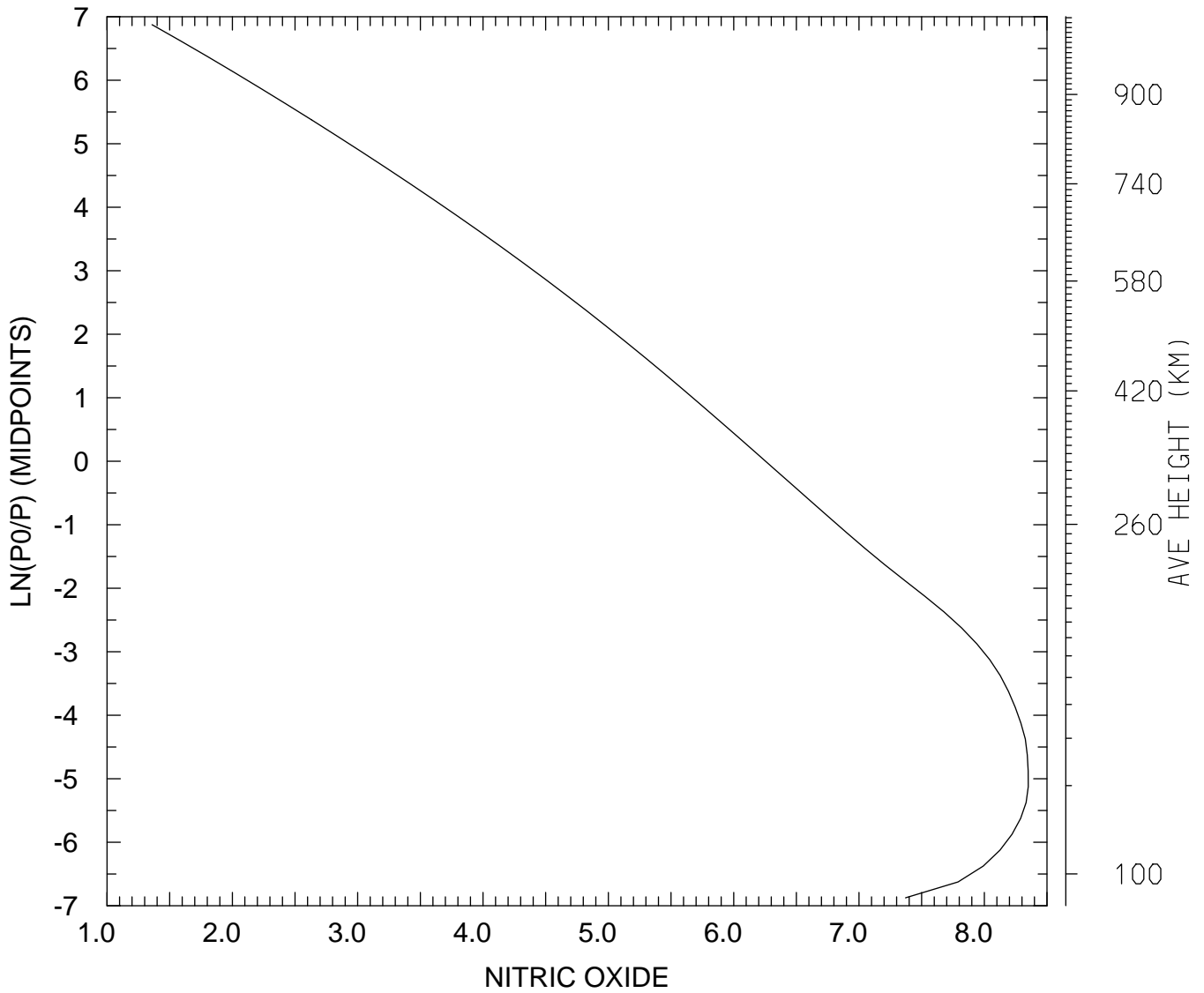
MIN,MAX= 3.8396E+01 2.9144E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



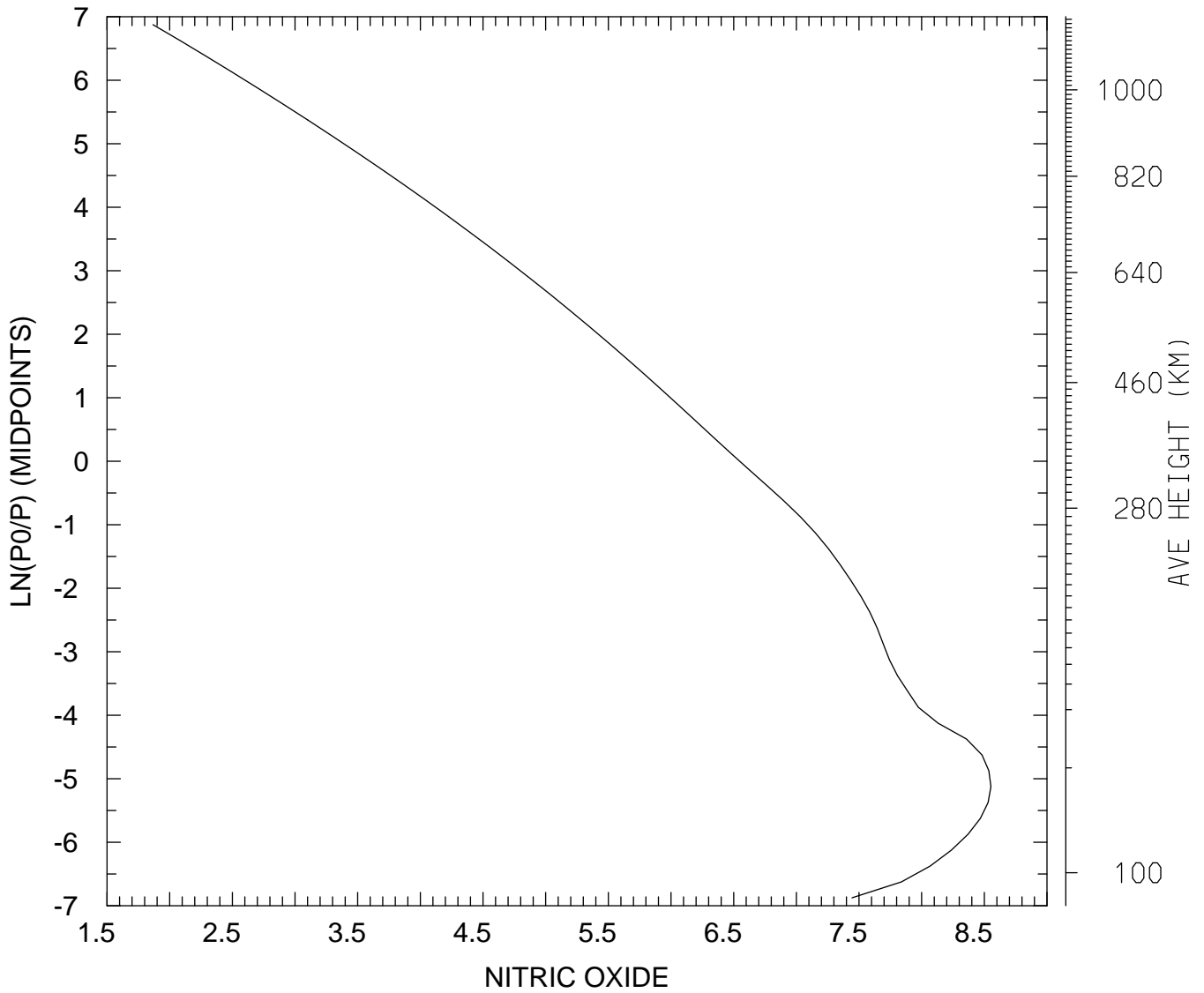
MIN,MAX= 1.1394E+00 2.3050E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



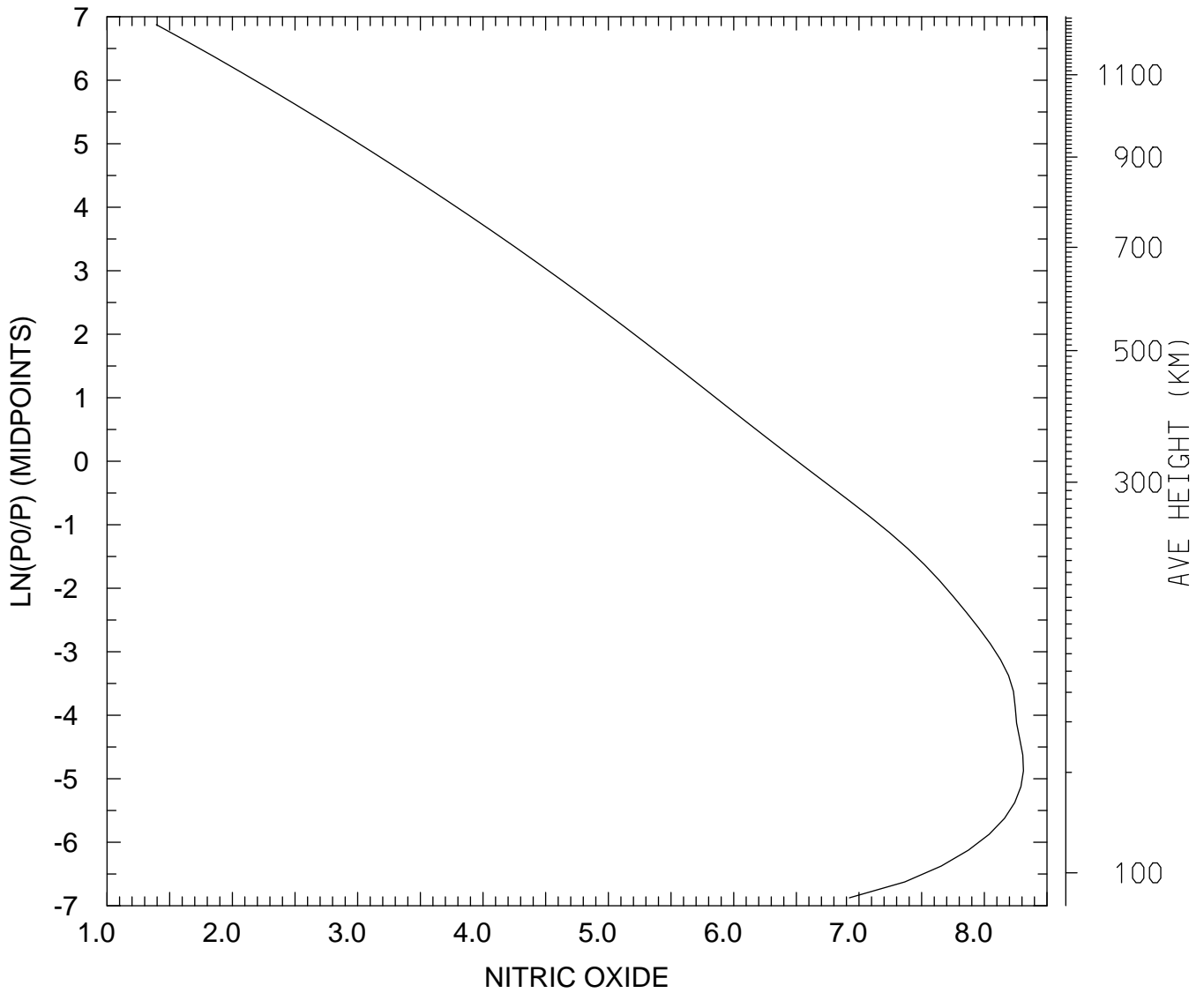
MIN,MAX= 2.2866E+01 2.2416E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



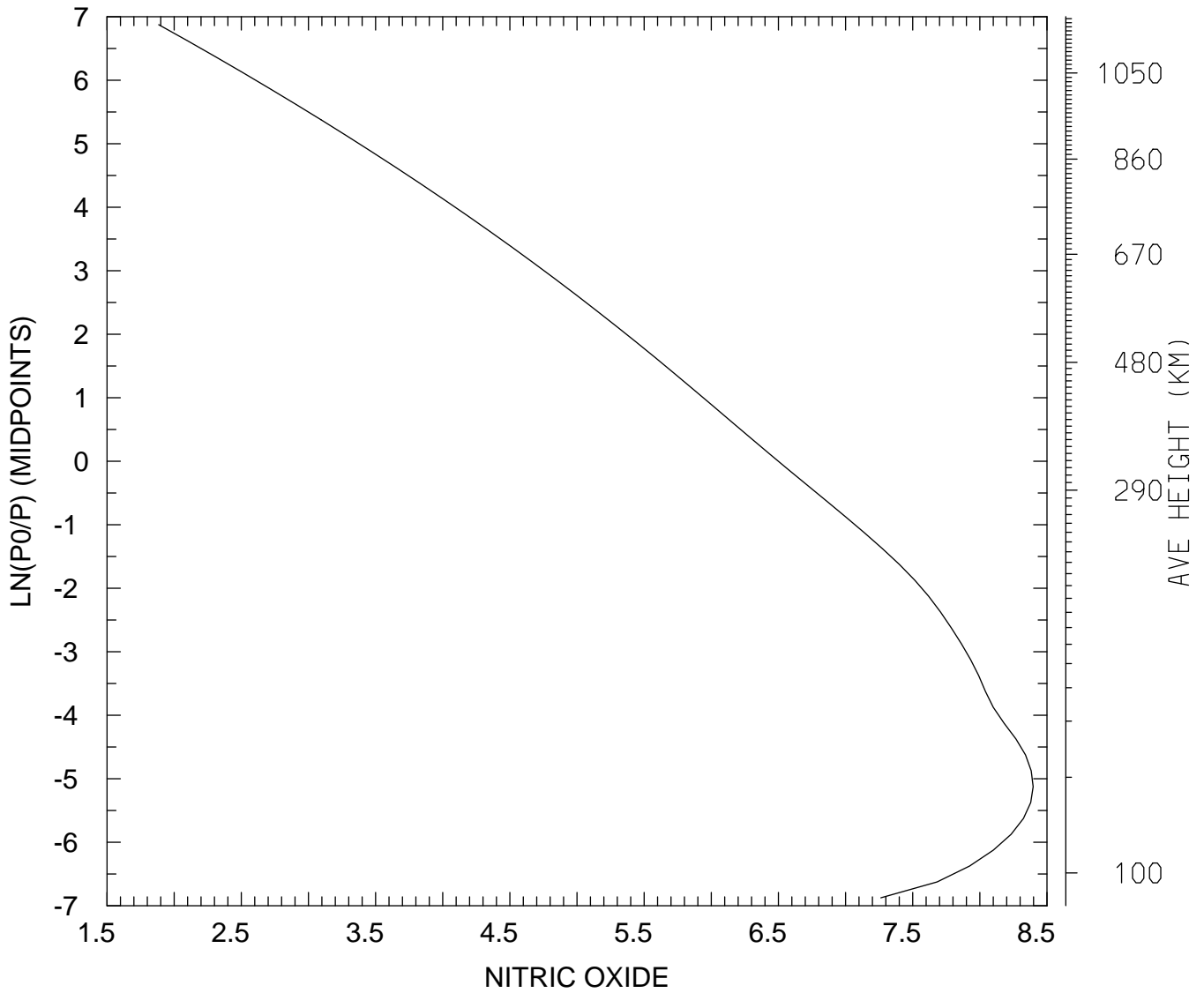
MIN,MAX= 7.3639E+01 3.5689E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



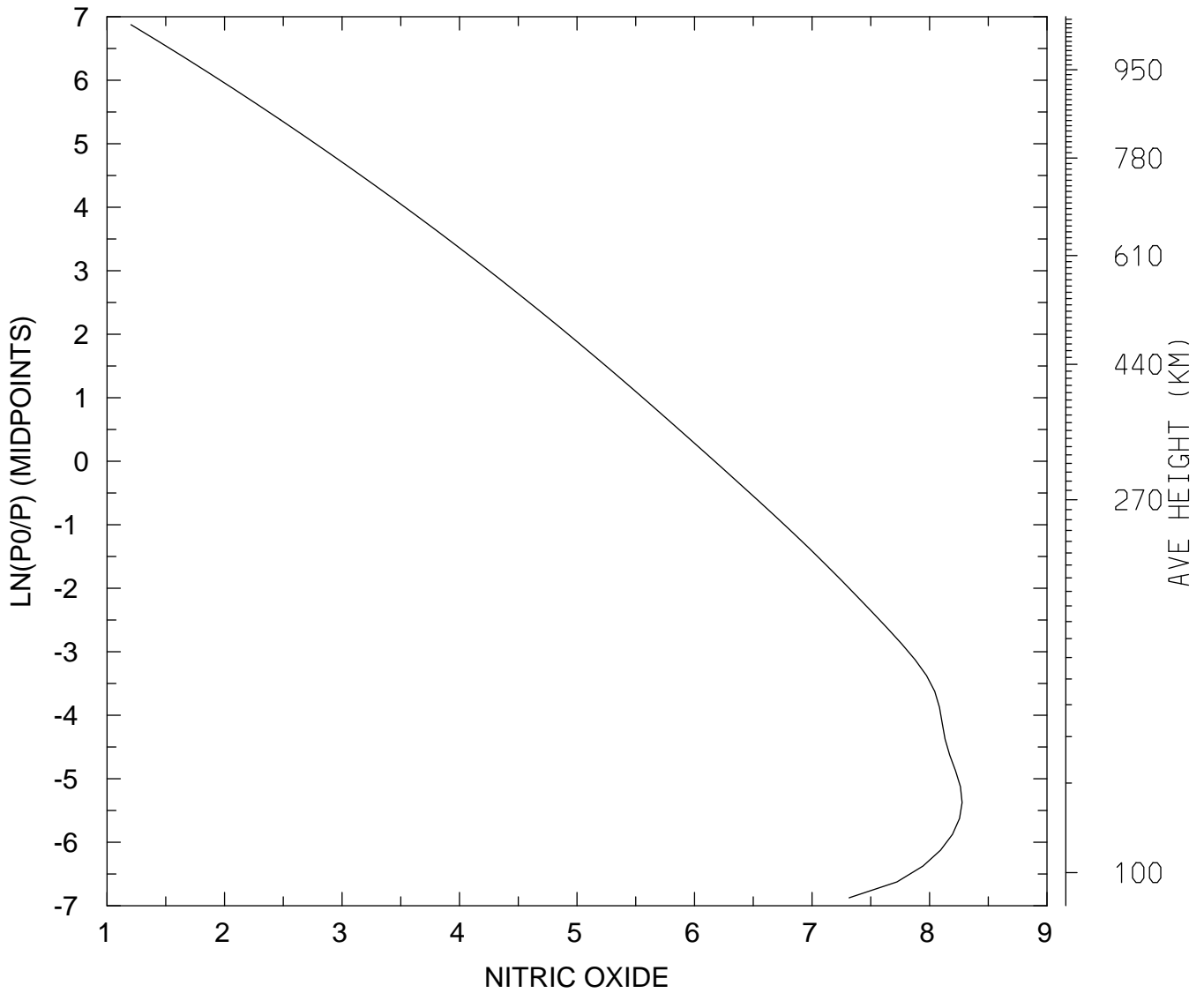
MIN,MAX= 2.4733E+01 2.0508E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



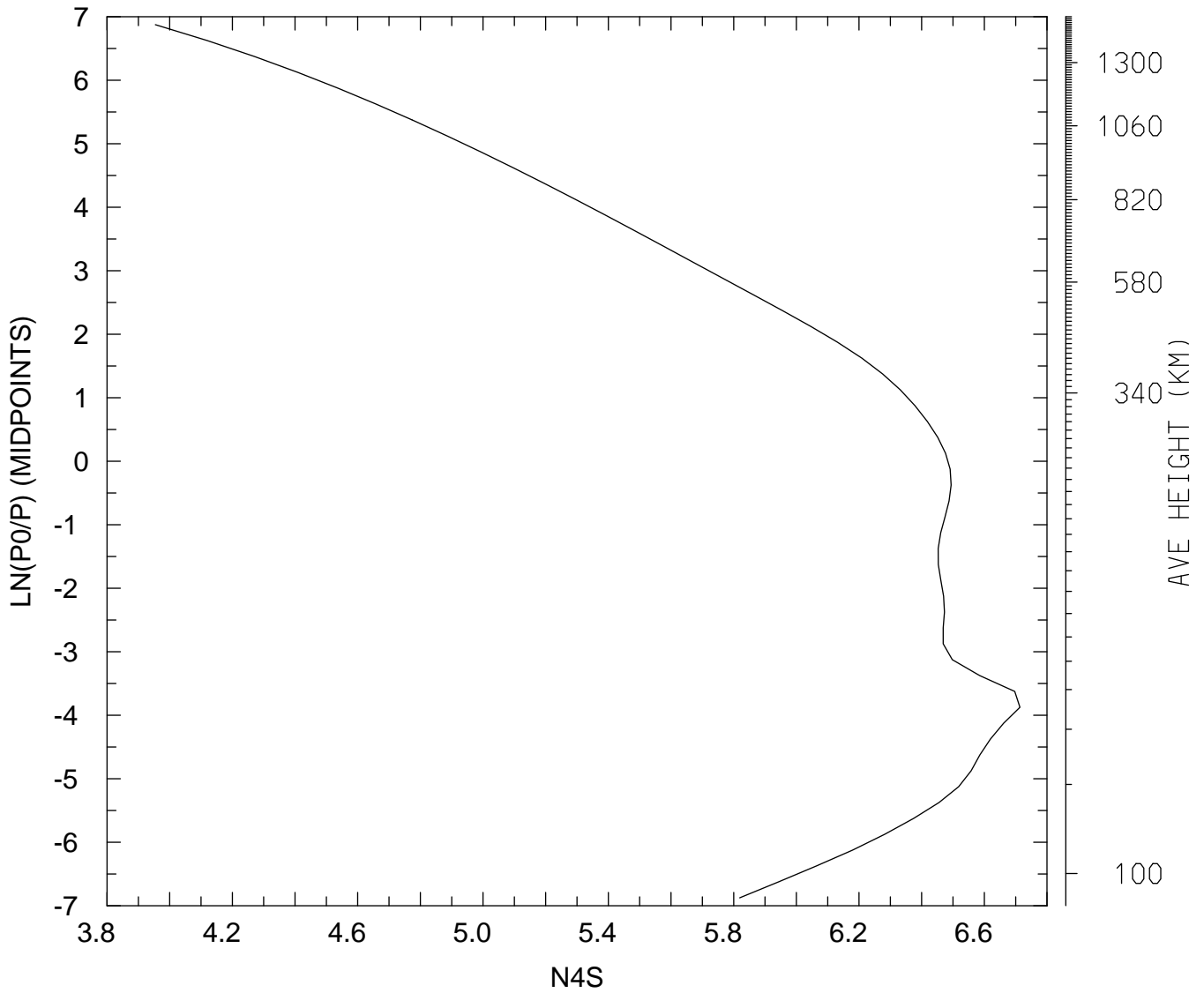
MIN,MAX= 7.6727E+01 2.4919E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 GLOBAL MEANS



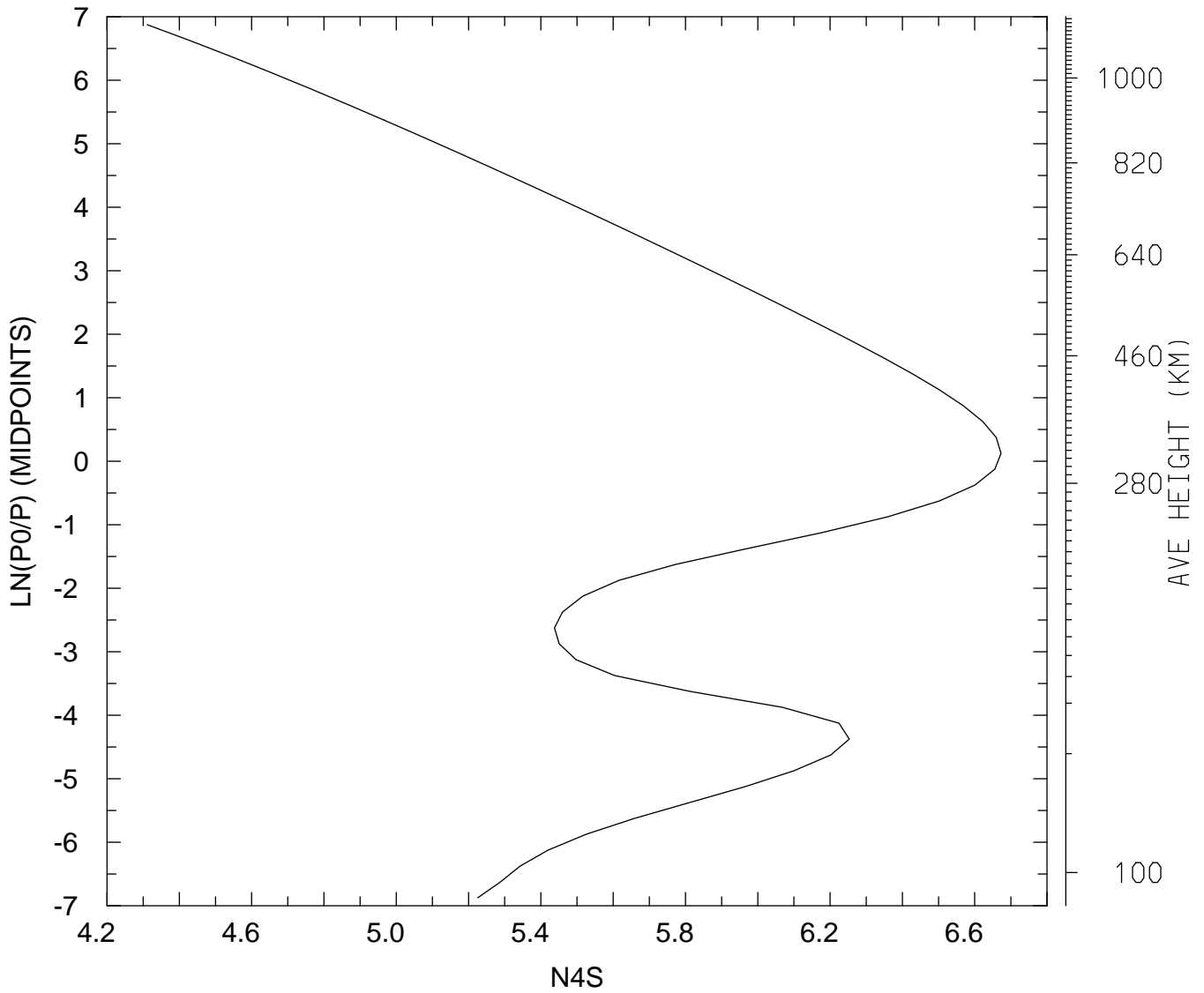
MIN,MAX= 1.5969E+01 1.8925E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



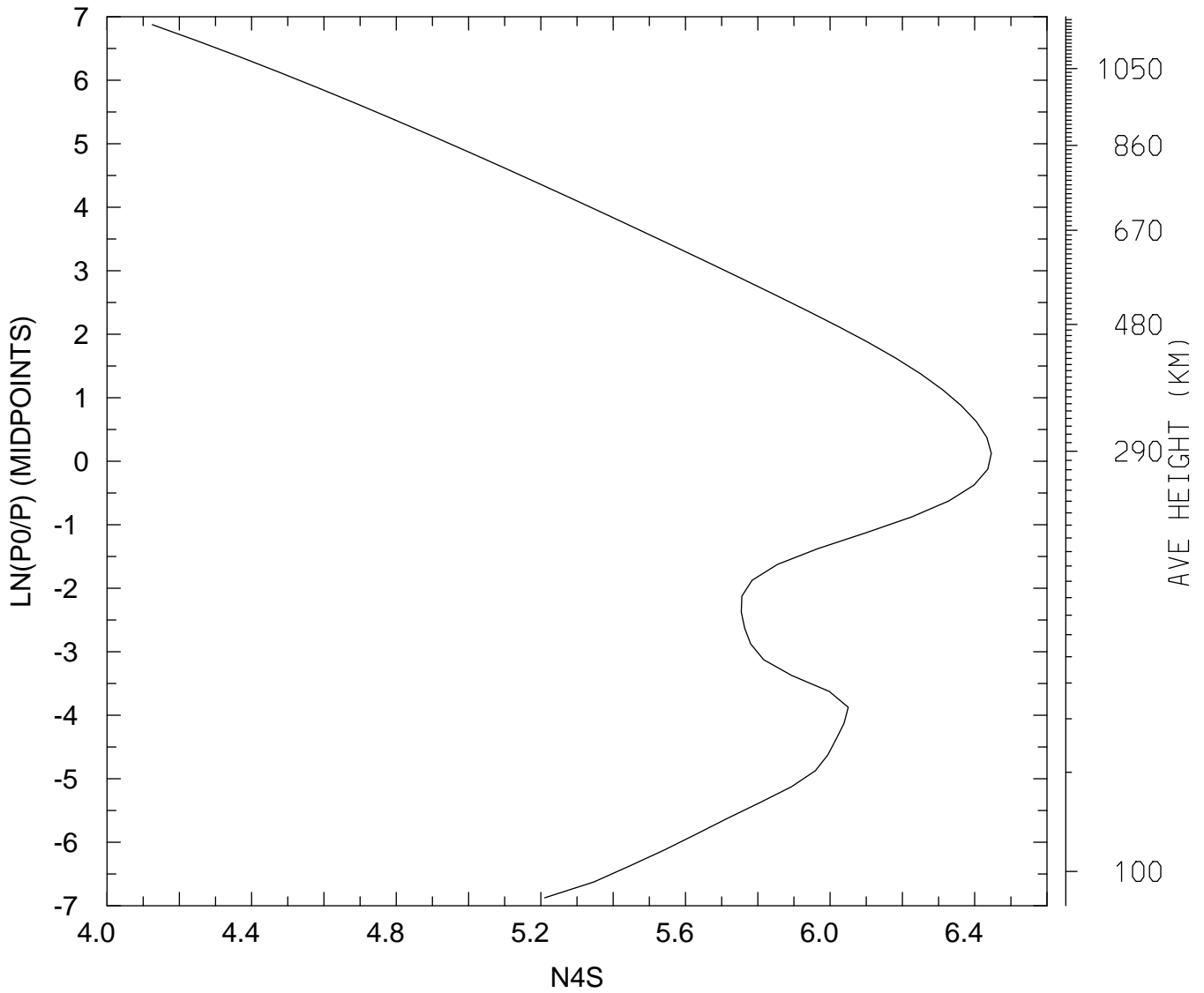
MIN,MAX= 8.9986E+03 5.1691E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



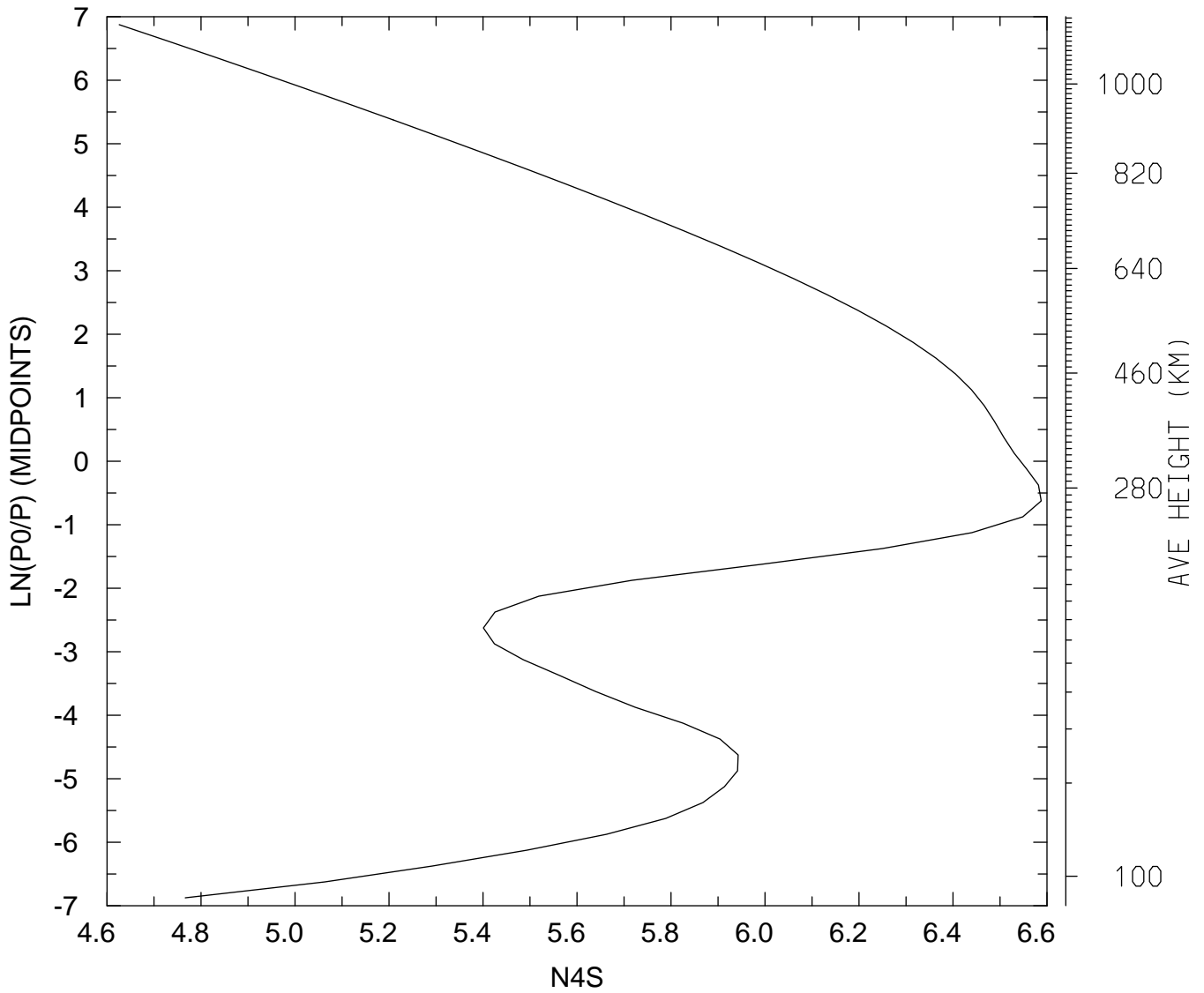
MIN,MAX= 2.0471E+04 4.7087E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 ZONAL MEANS



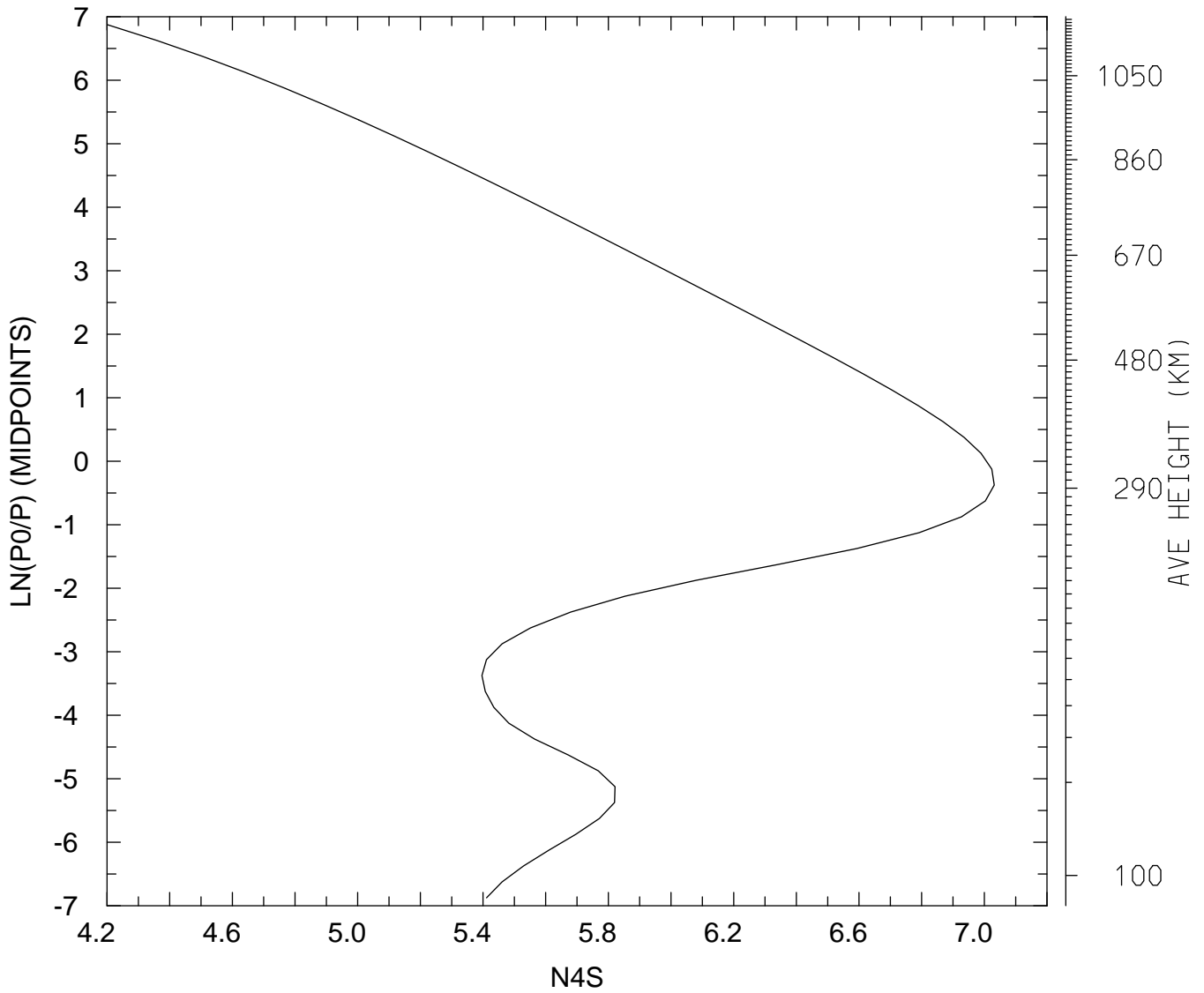
MIN,MAX= 1.3338E+04 2.7923E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



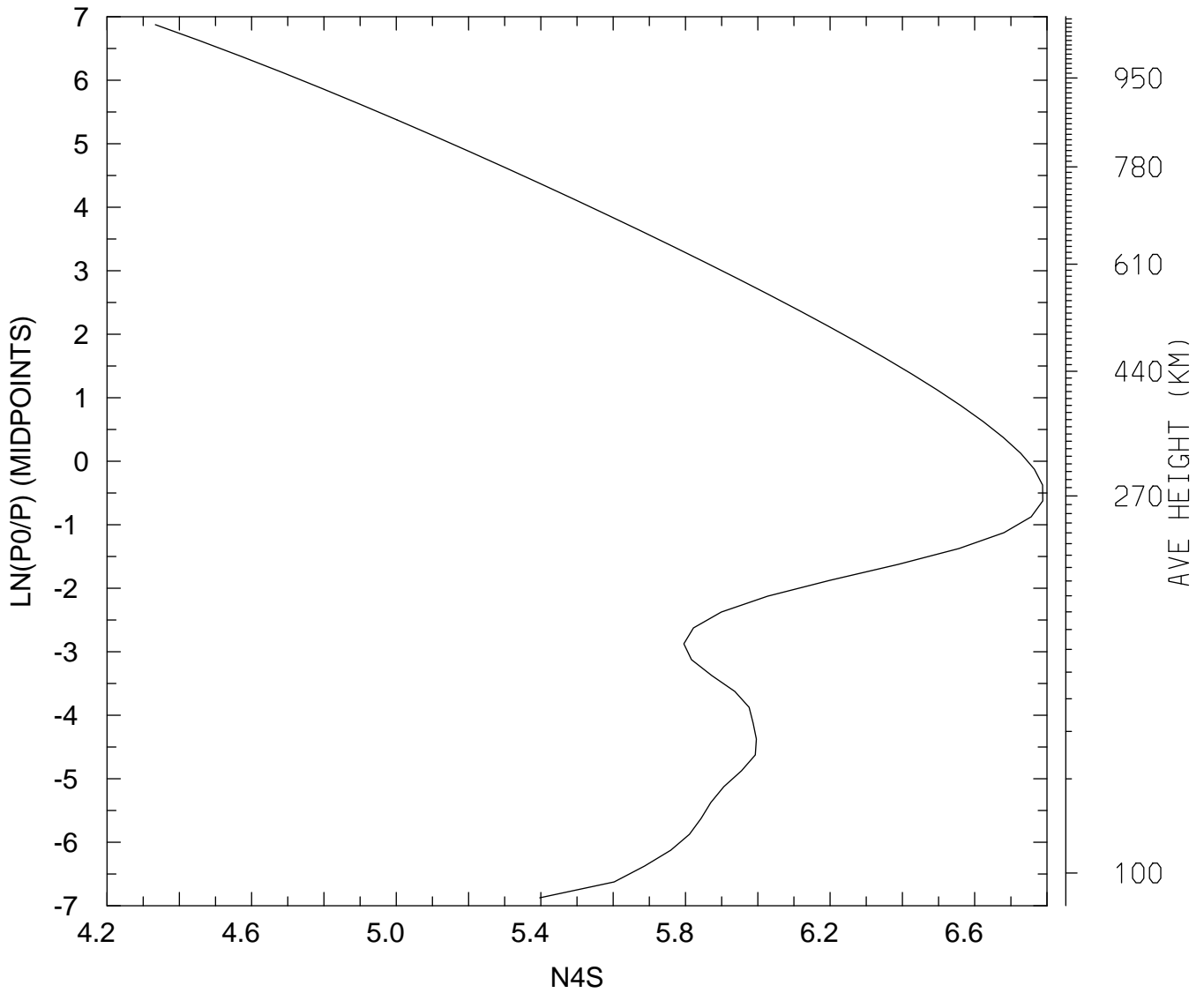
MIN,MAX= 4.2247E+04 3.8691E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



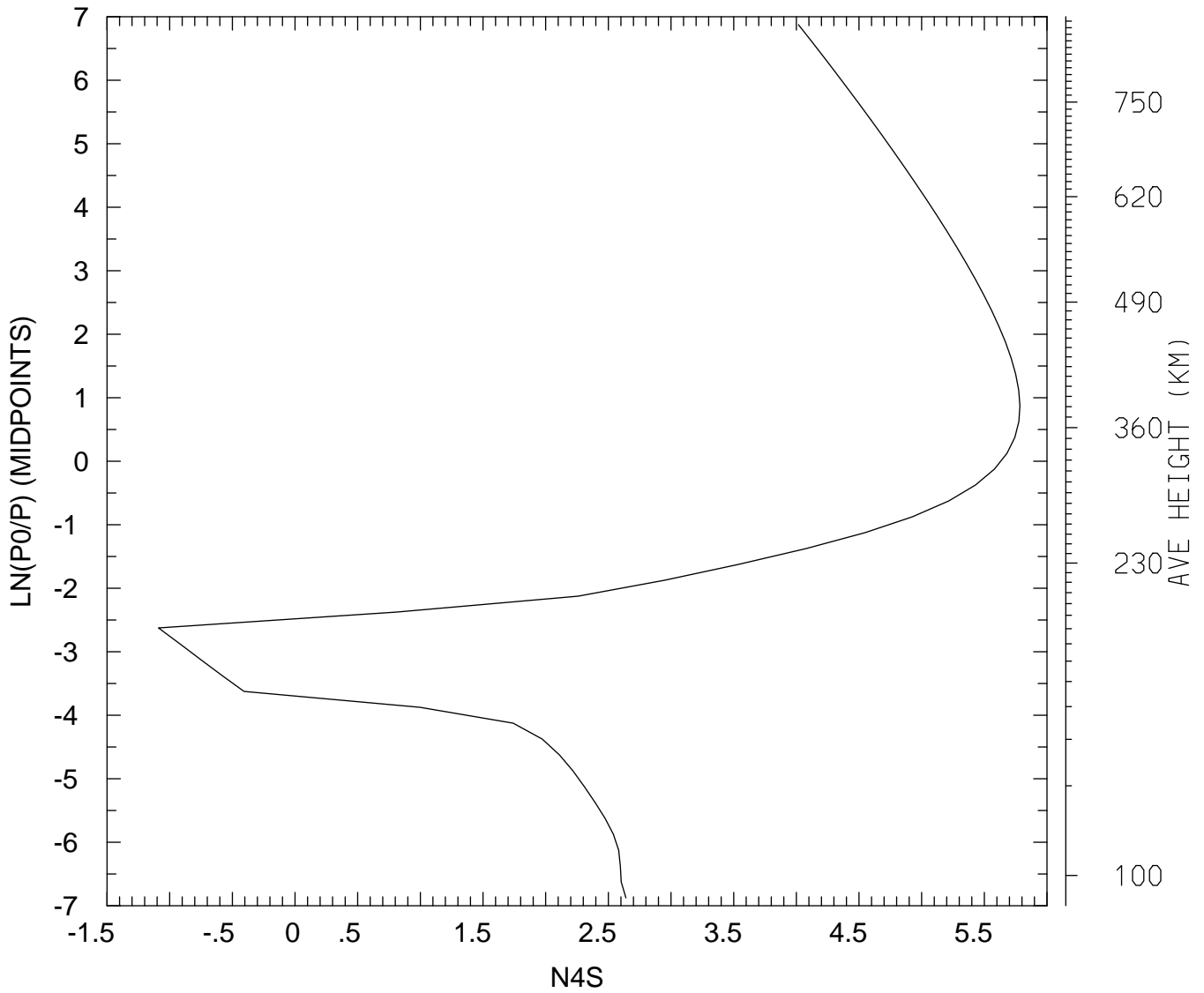
MIN,MAX= 1.5882E+04 1.0752E+07
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 ZONAL MEANS



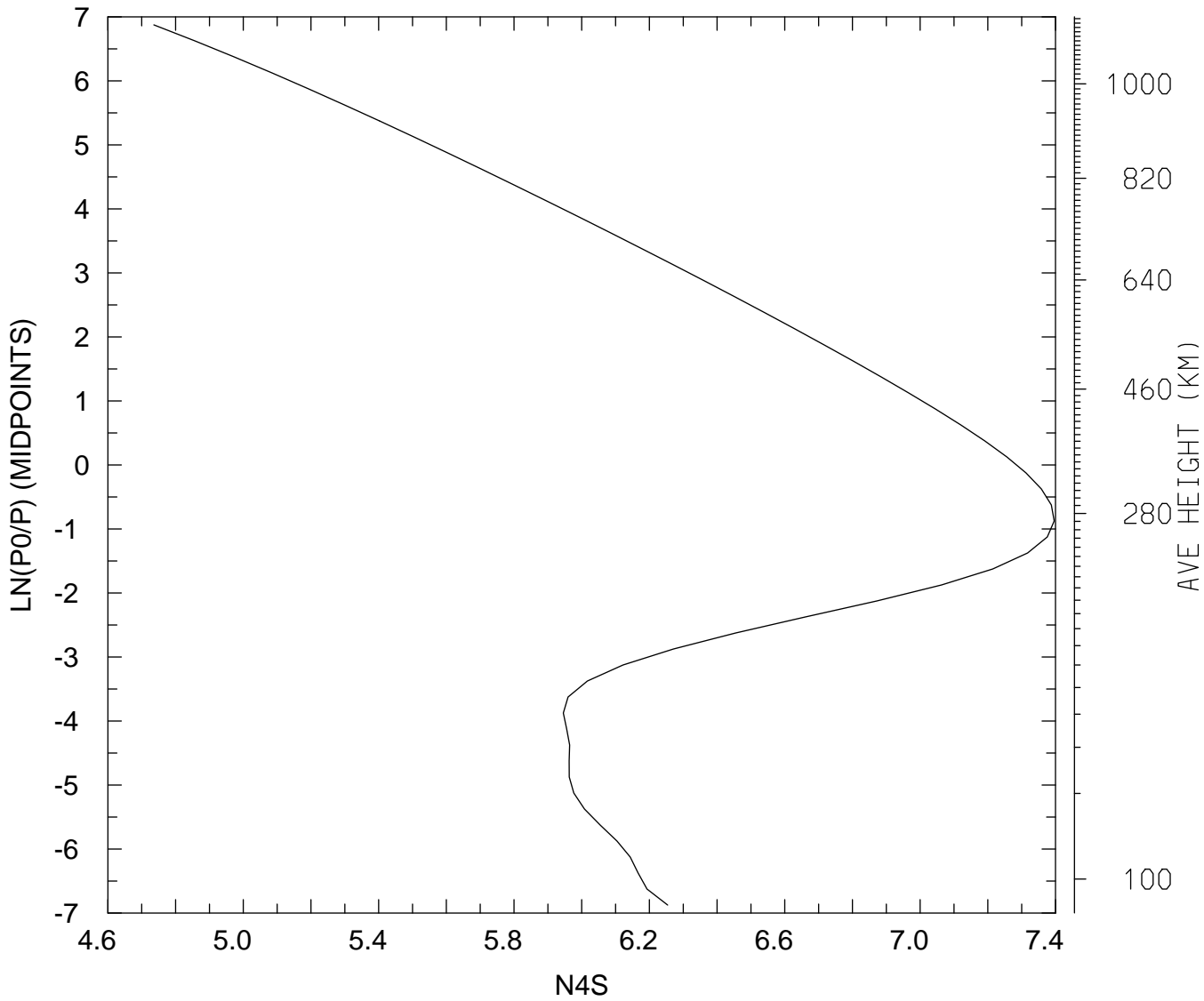
MIN,MAX= 2.1560E+04 6.1400E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



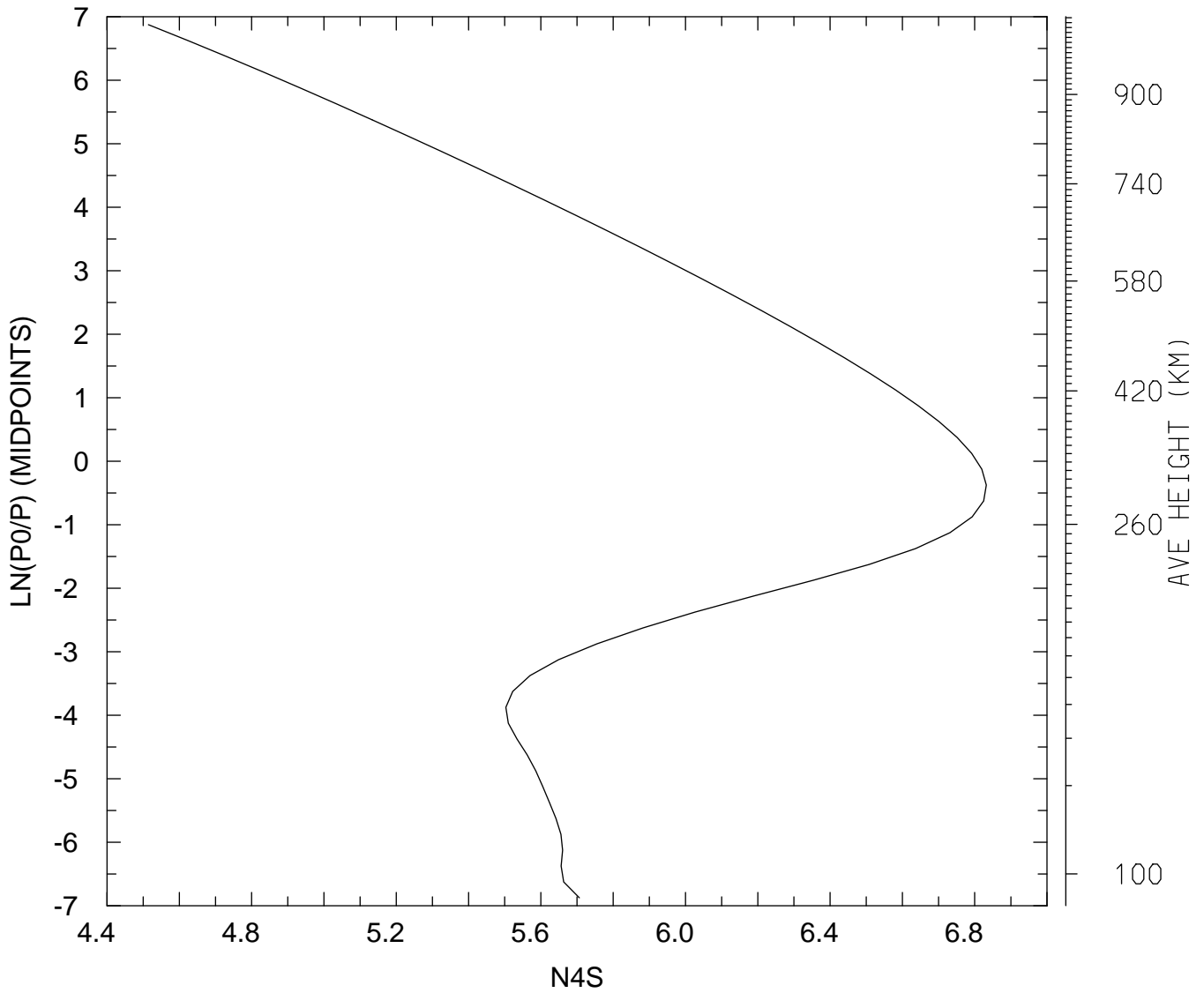
MIN,MAX= 8.1435E-02 6.0805E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



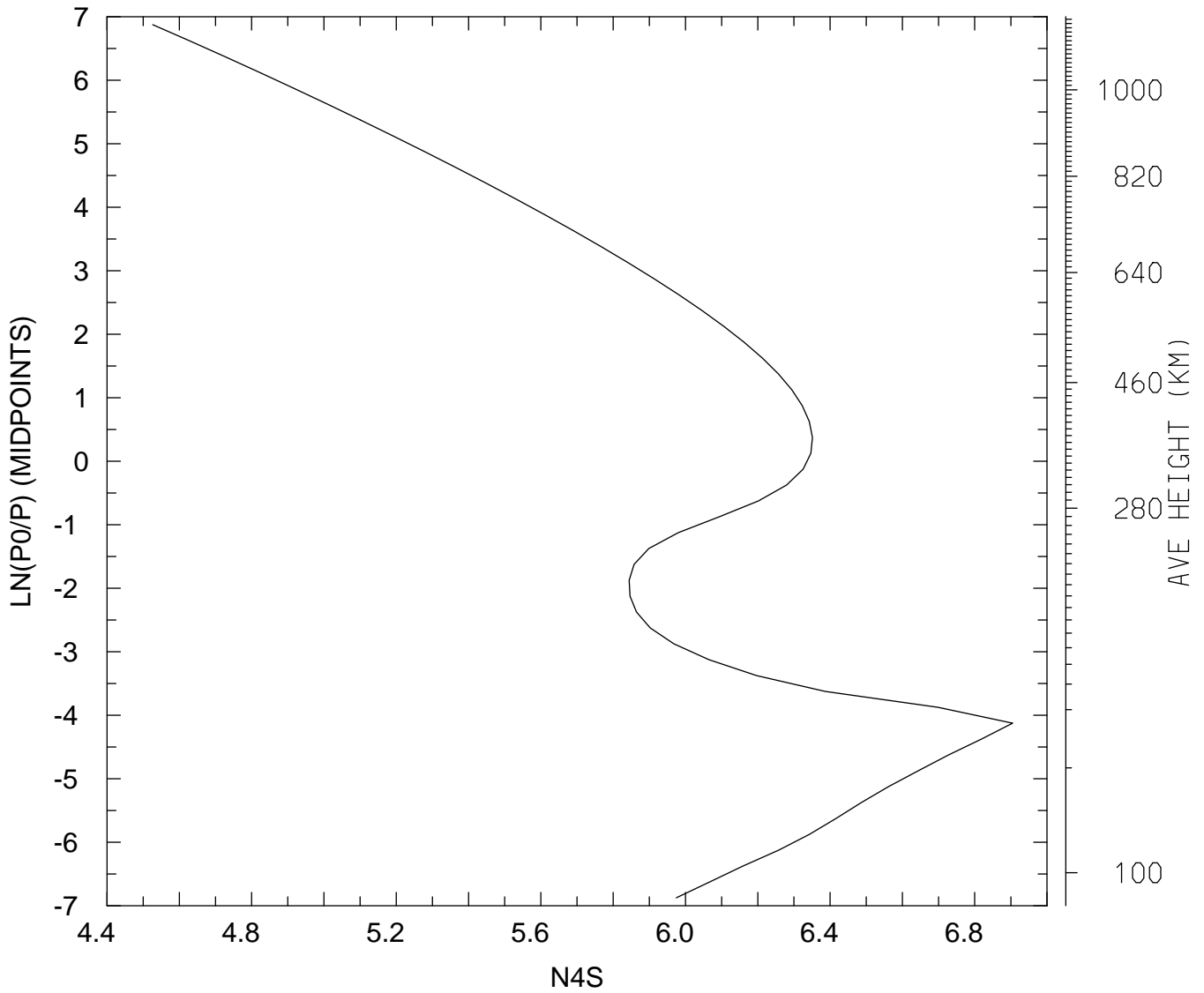
MIN,MAX= 5.4426E+04 2.4890E+07
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



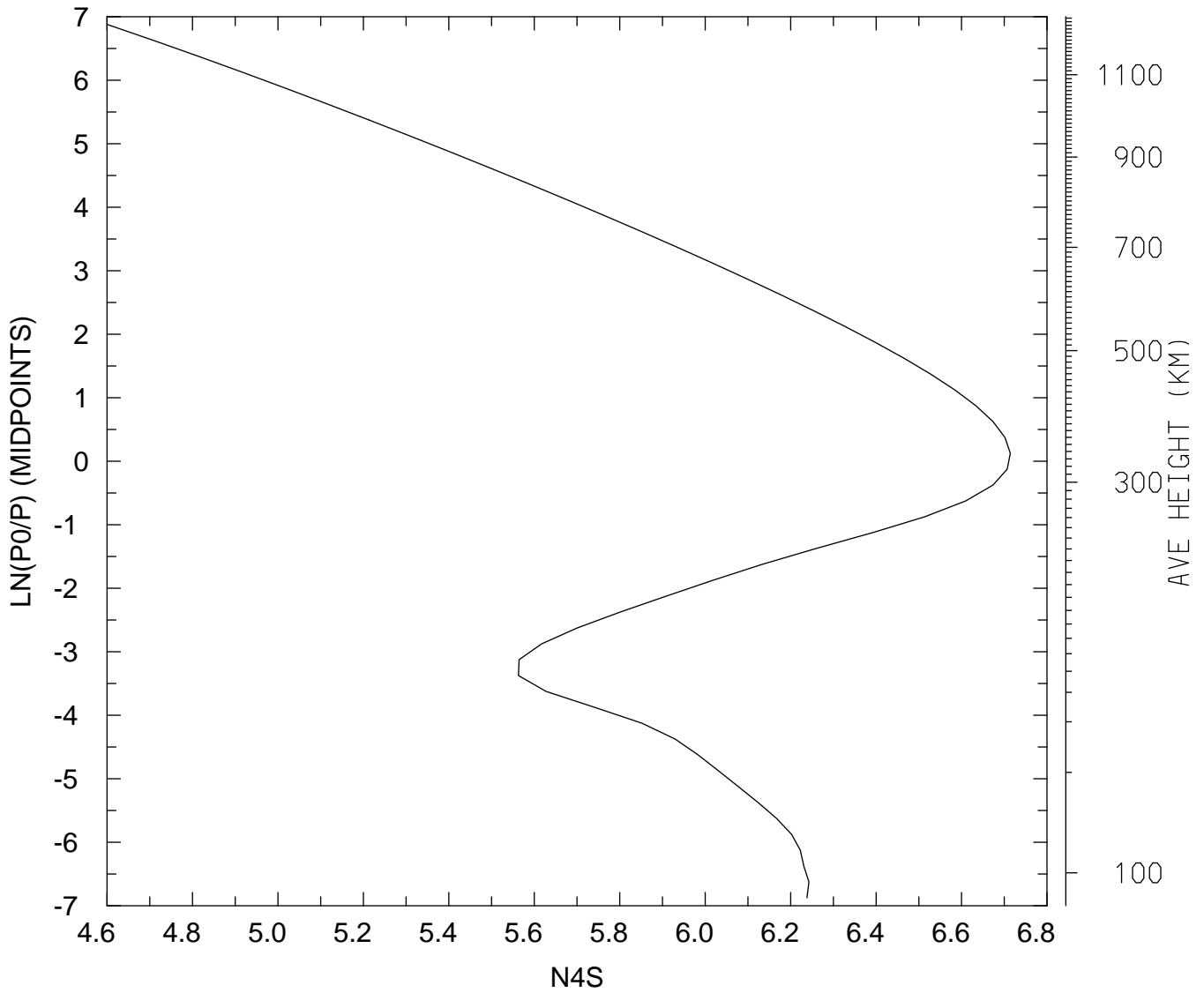
MIN,MAX= 3.2679E+04 6.7941E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



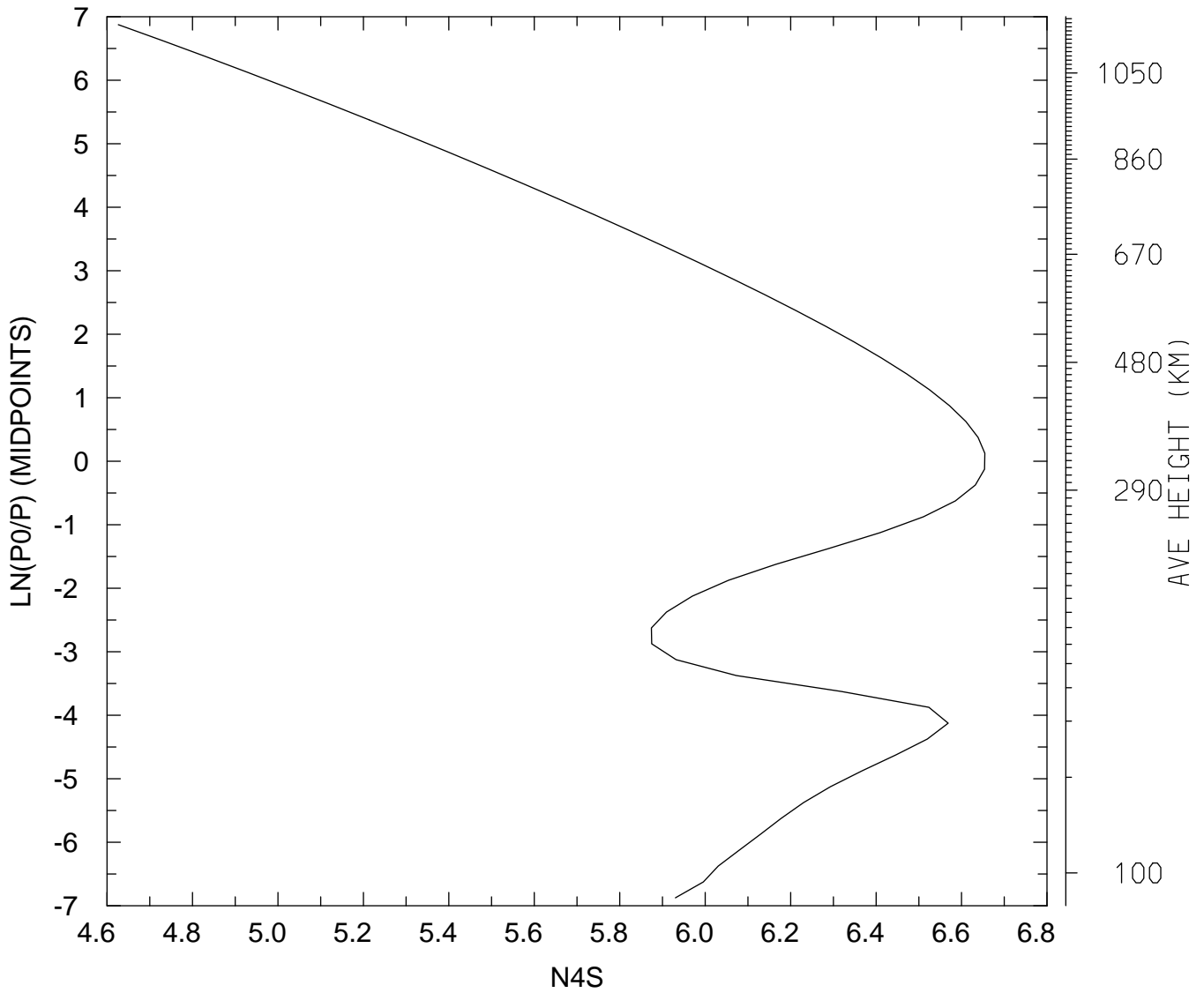
MIN,MAX= 3.3605E+04 8.0291E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



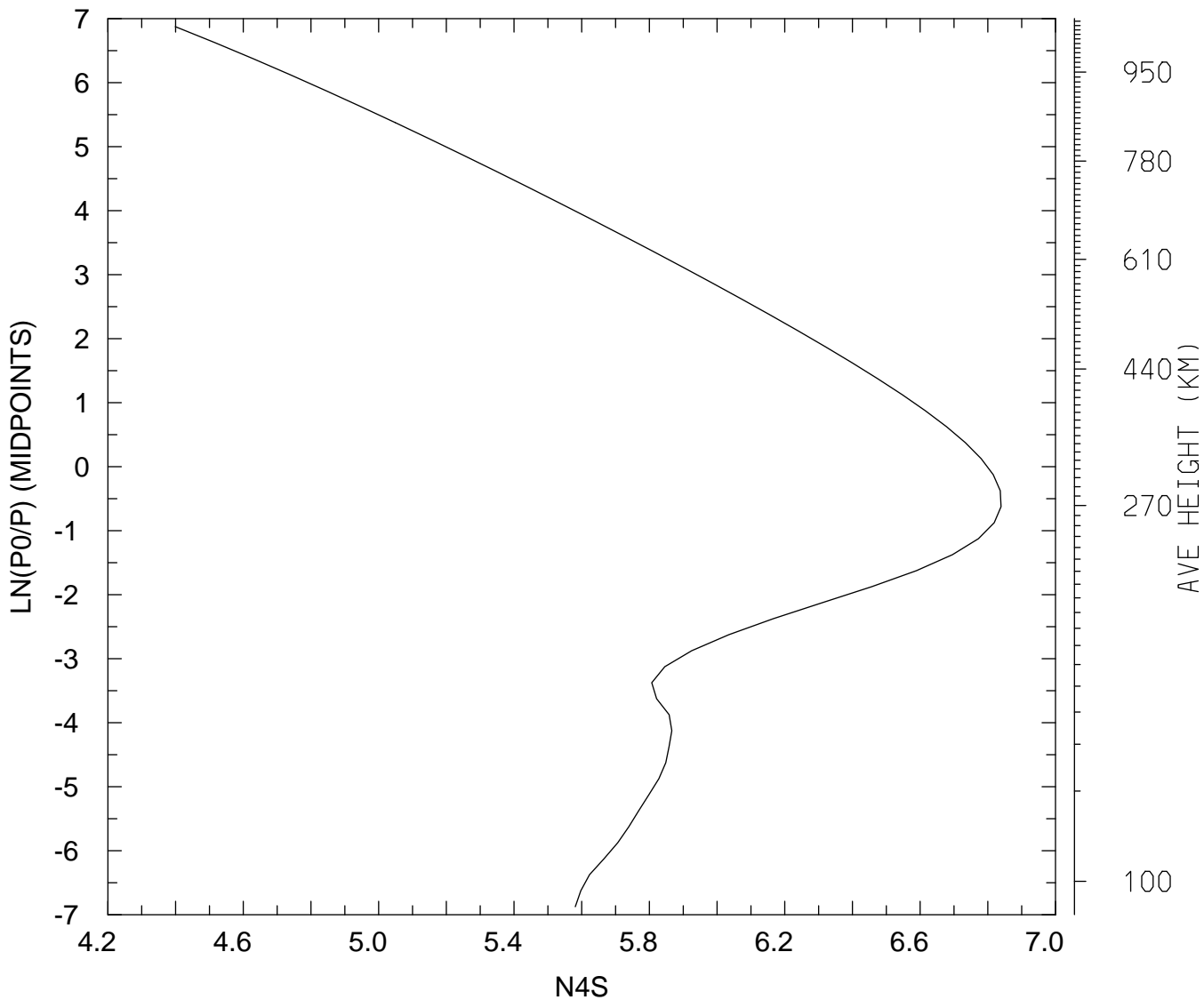
MIN,MAX= 3.9979E+04 5.1783E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



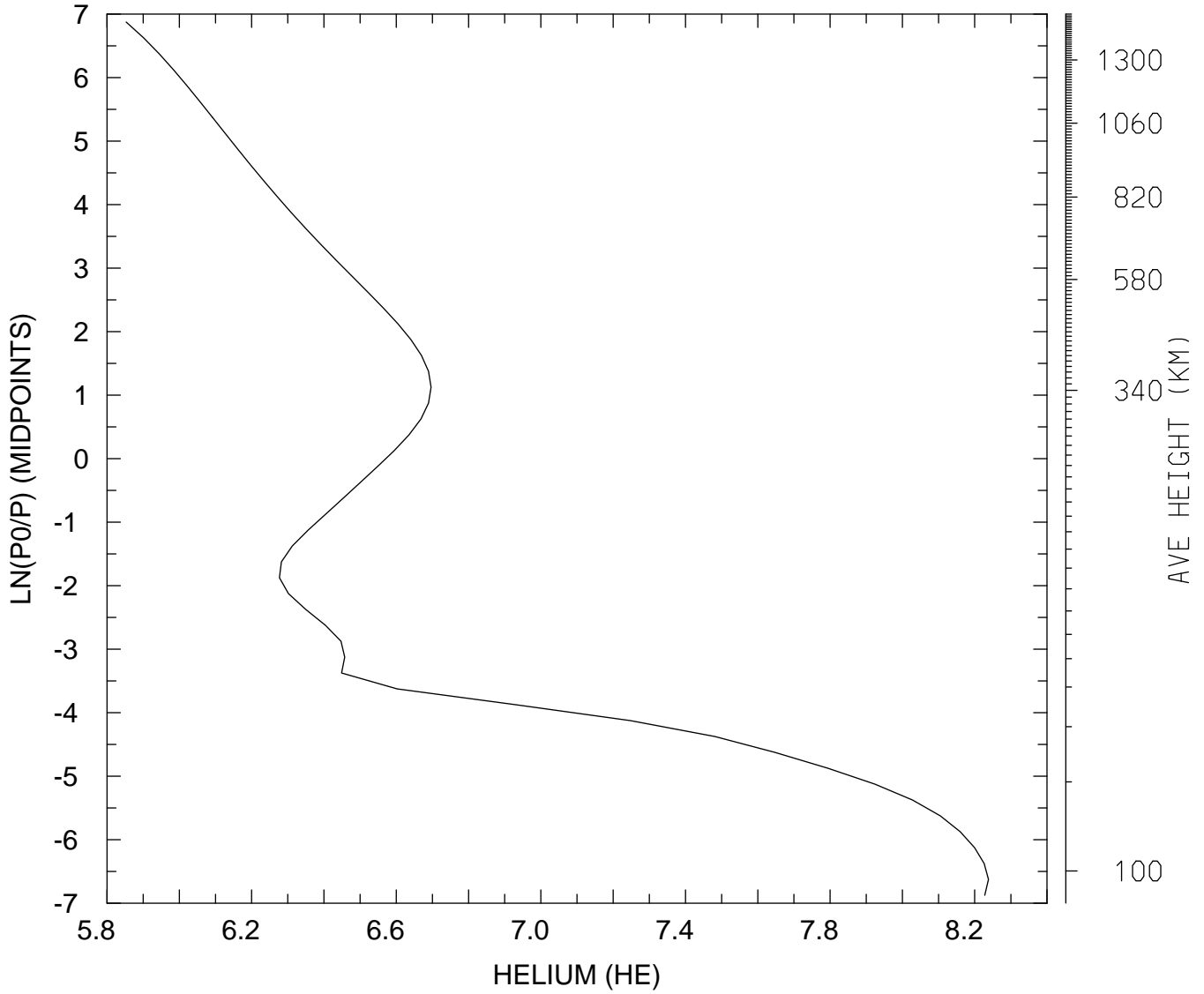
MIN,MAX= 4.2311E+04 4.5126E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 N4S (CM3)
UT= 0.00 GLOBAL MEANS



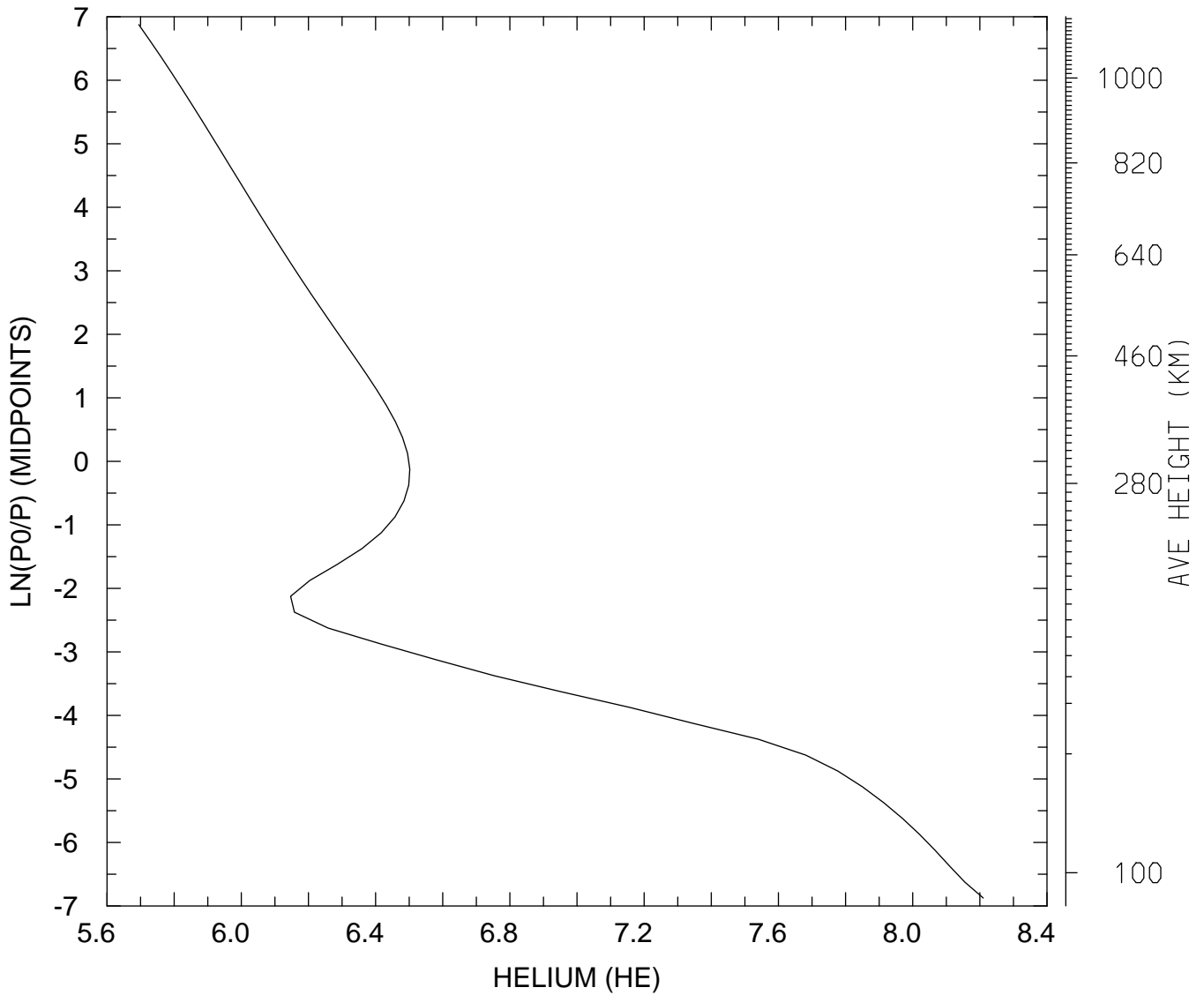
MIN,MAX= 2.5077E+04 6.9041E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



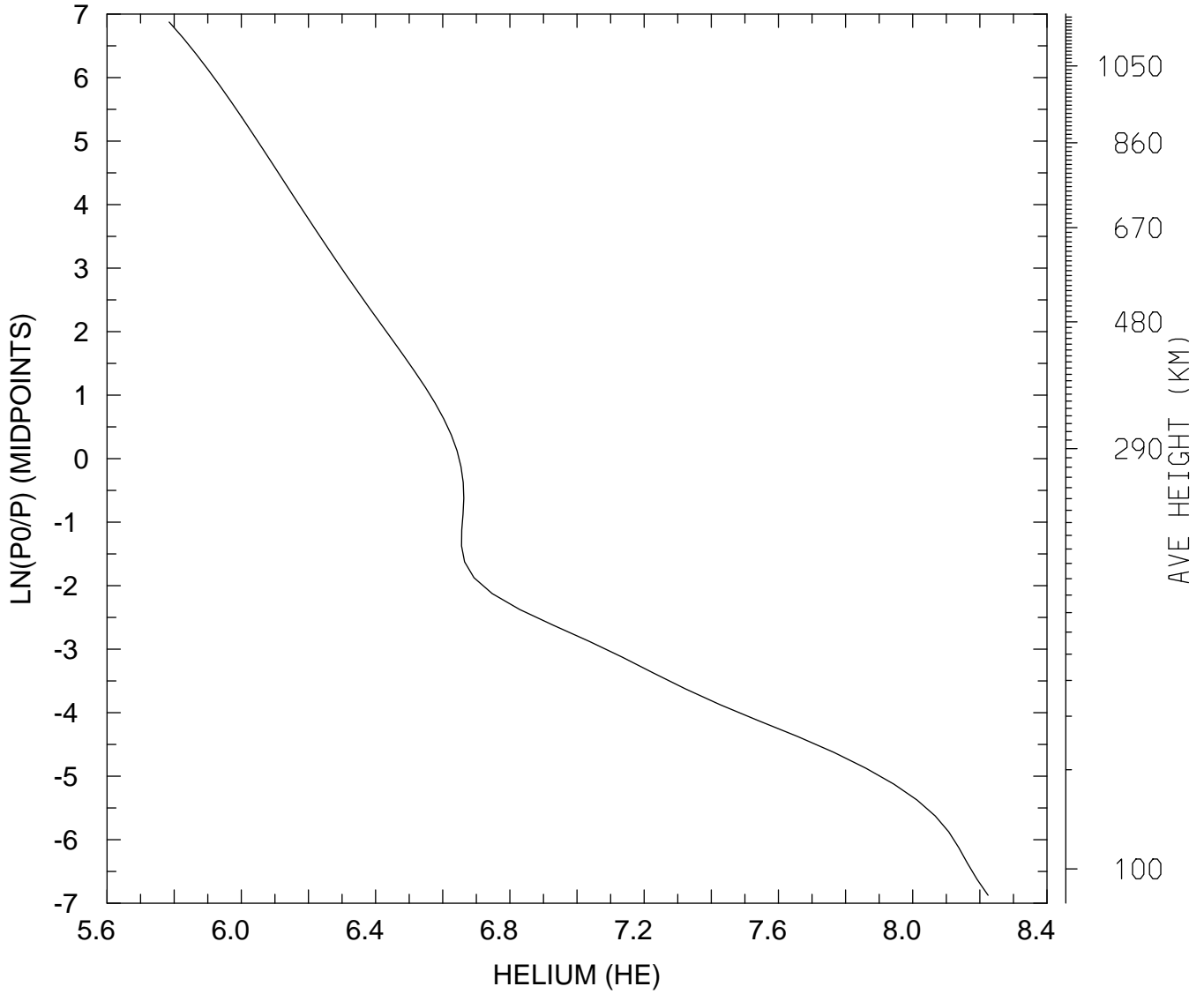
MIN,MAX= 7.1285E+05 1.7300E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



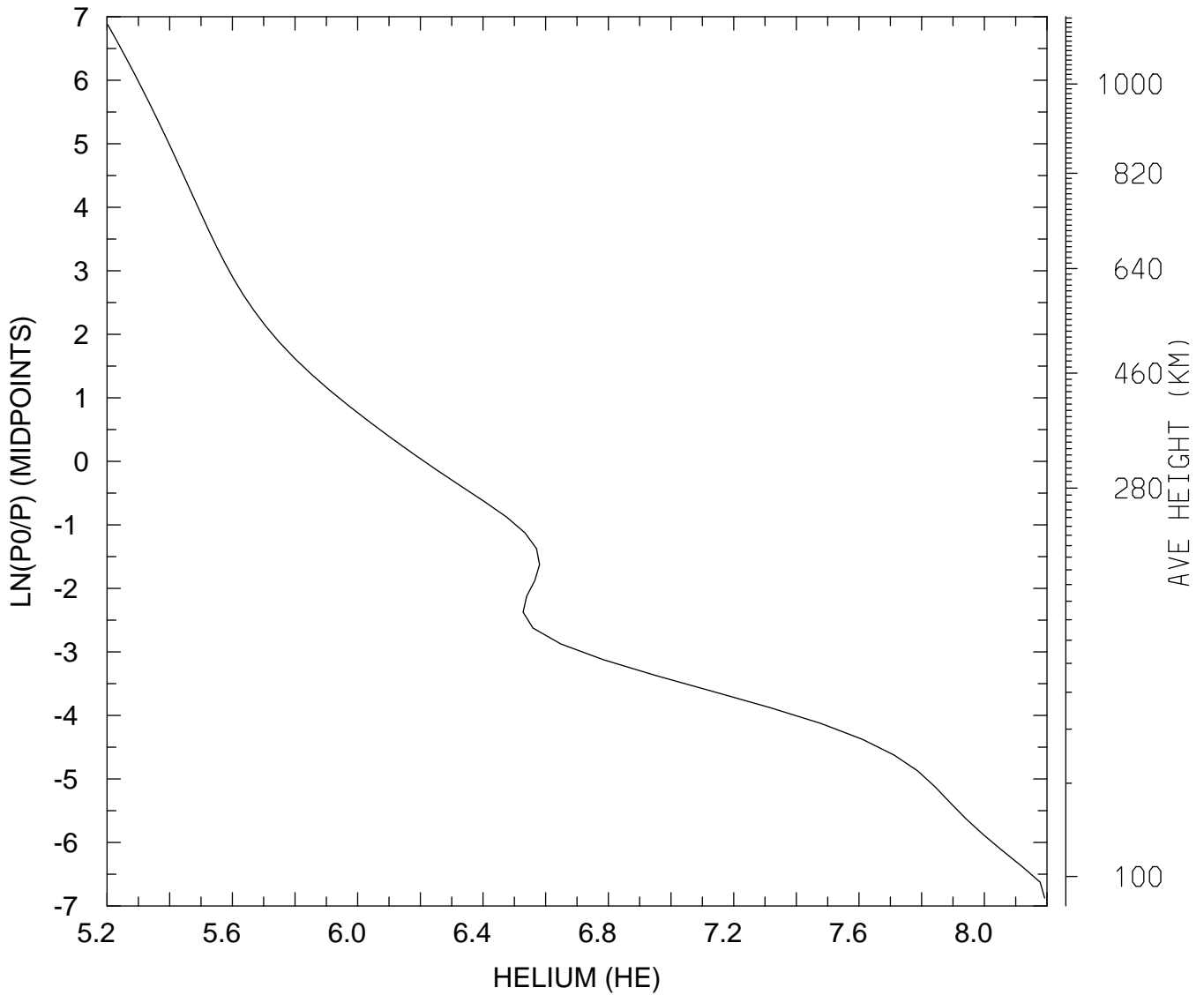
MIN,MAX= 4.9492E+05 1.6226E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



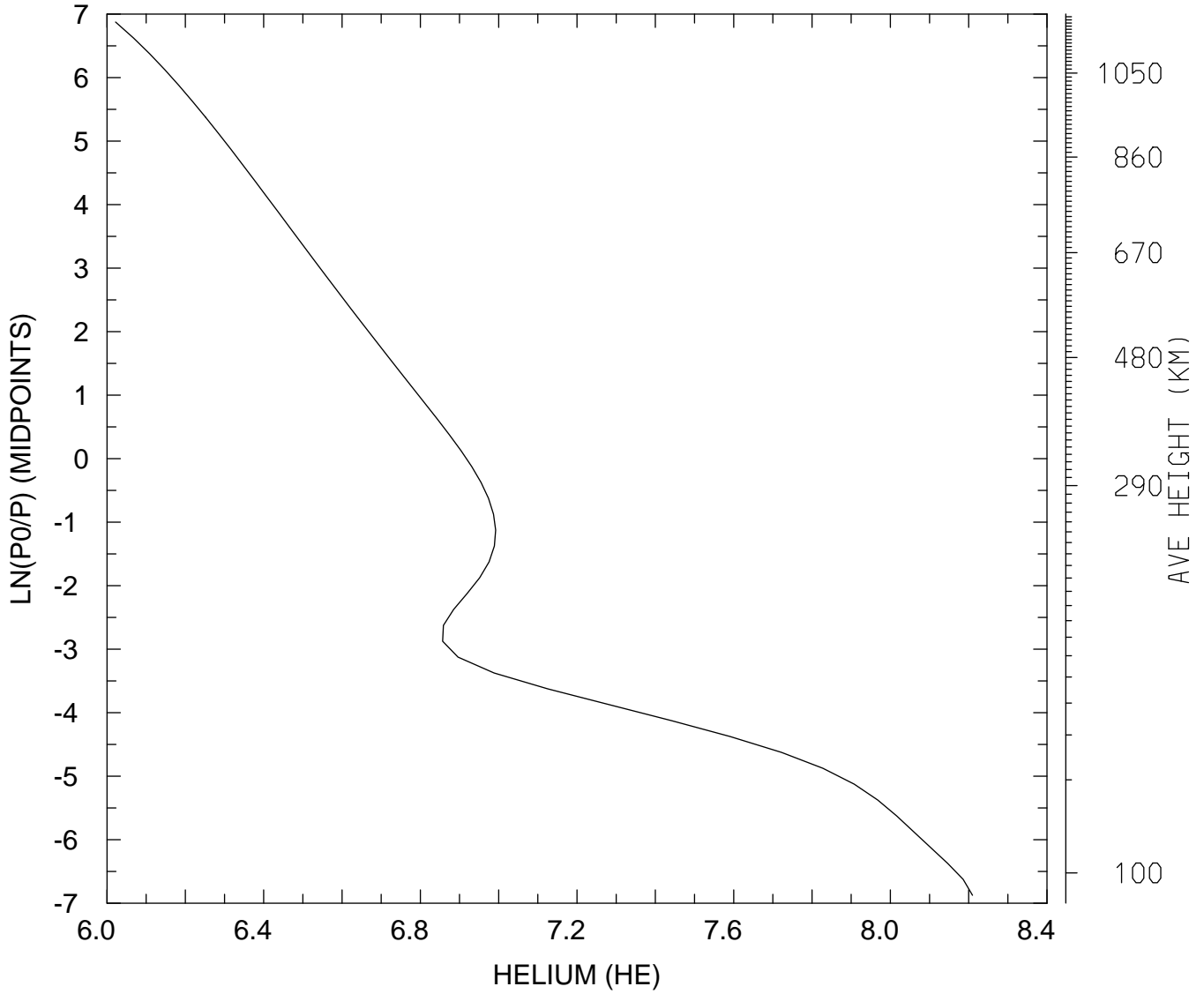
MIN,MAX= 6.0987E+05 1.6764E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



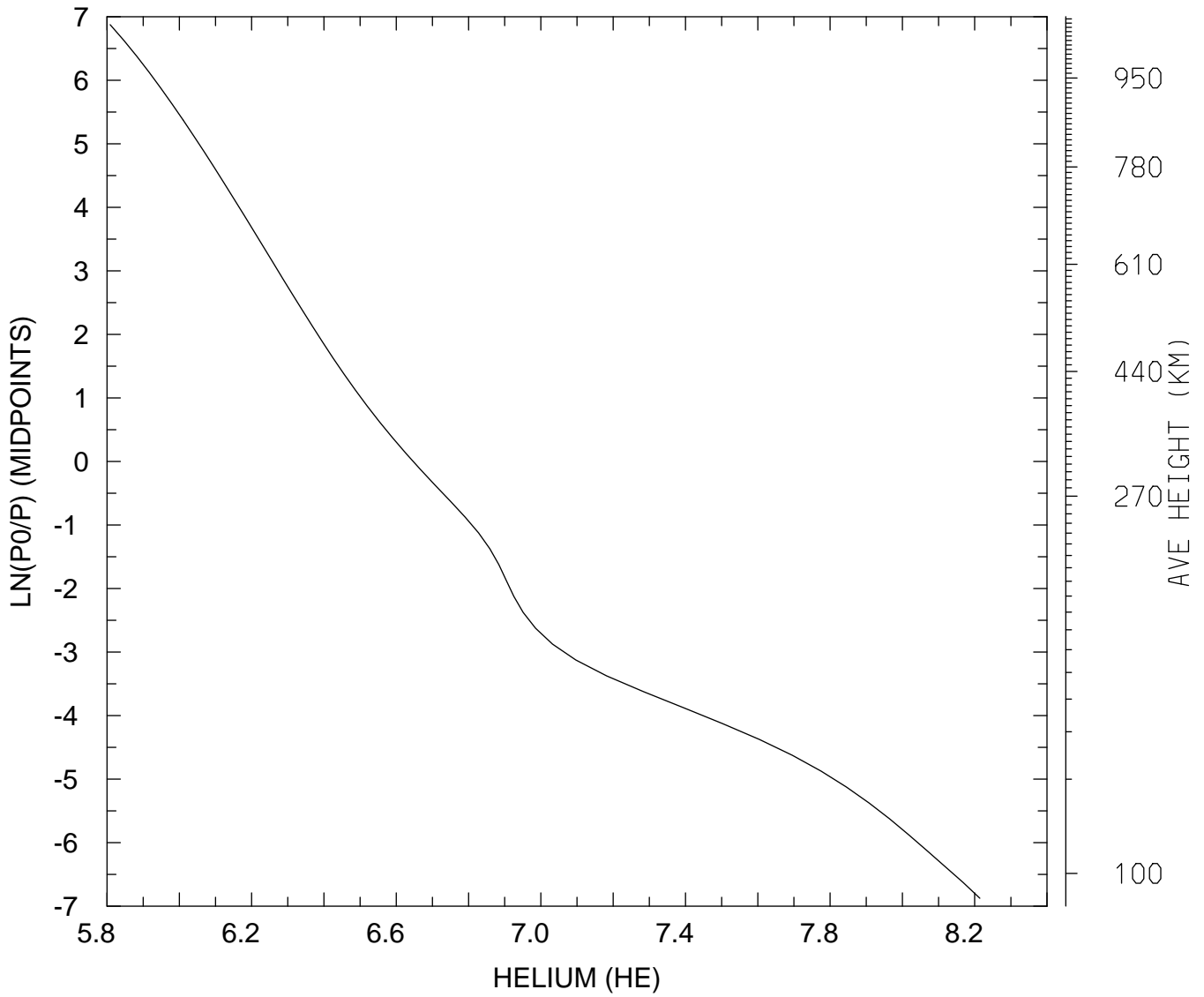
MIN,MAX= 1.5933E+05 1.5573E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



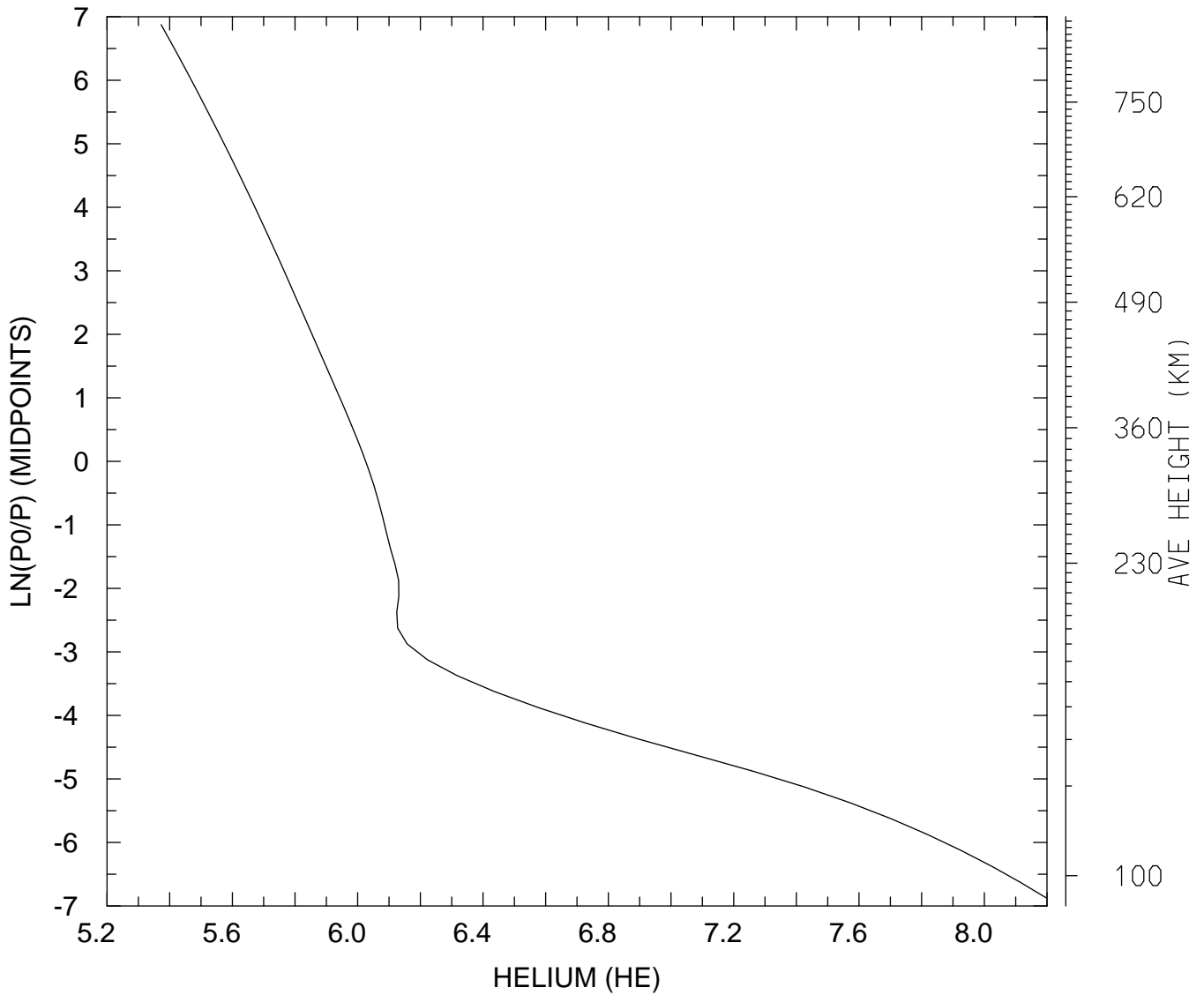
MIN,MAX= 1.0512E+06 1.6210E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



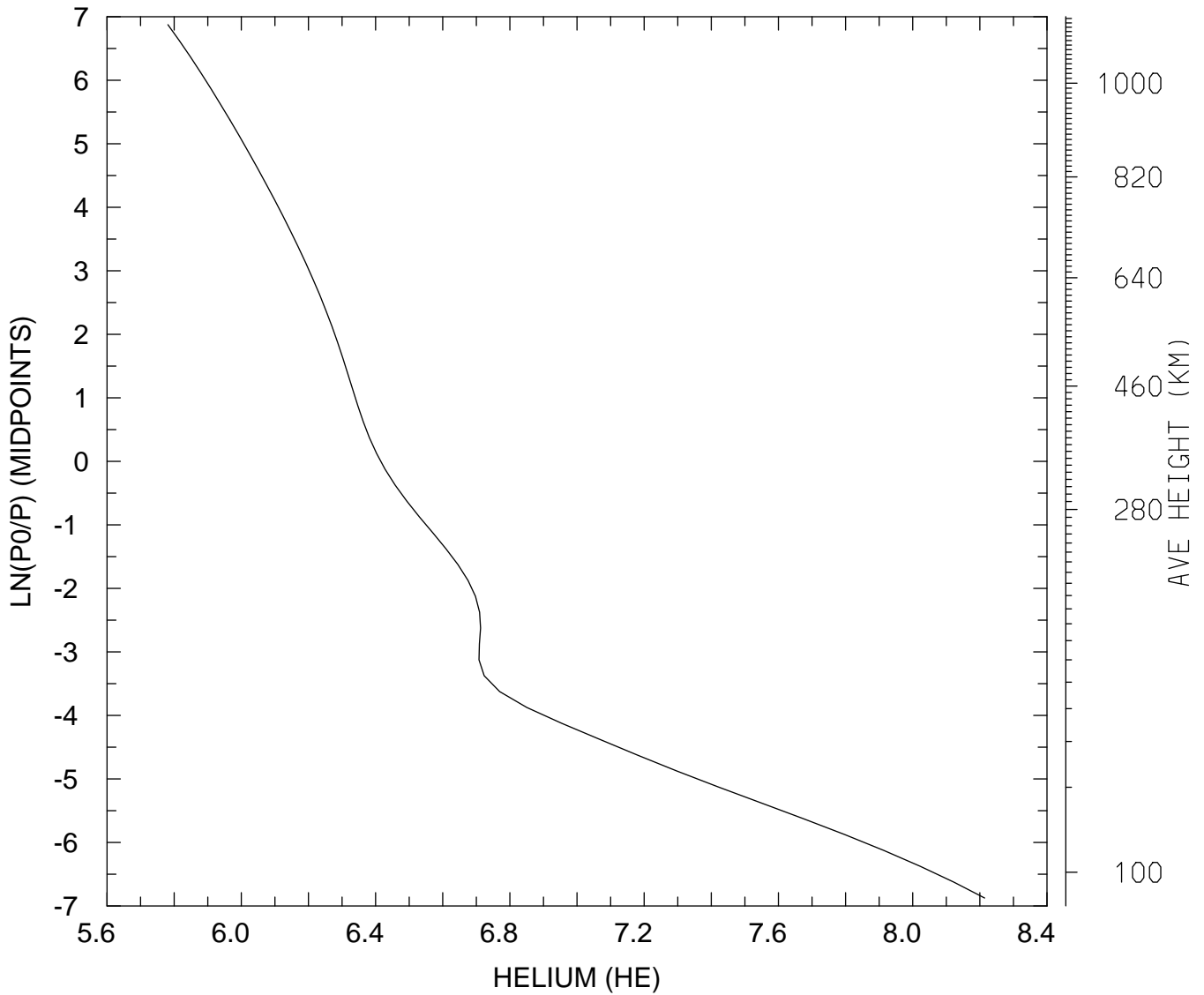
MIN,MAX= 6.4391E+05 1.6375E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



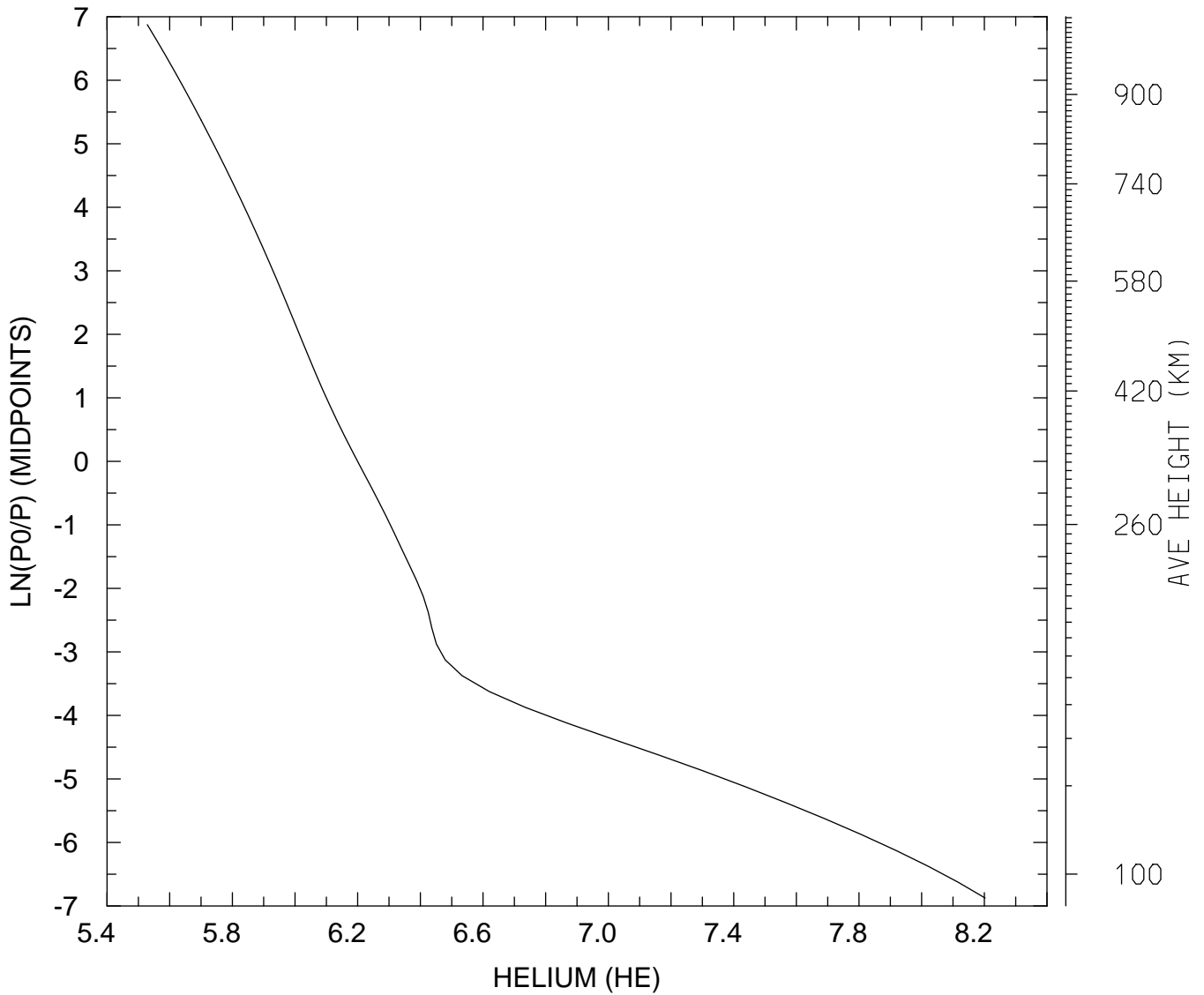
MIN,MAX= 2.3596E+05 1.5782E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



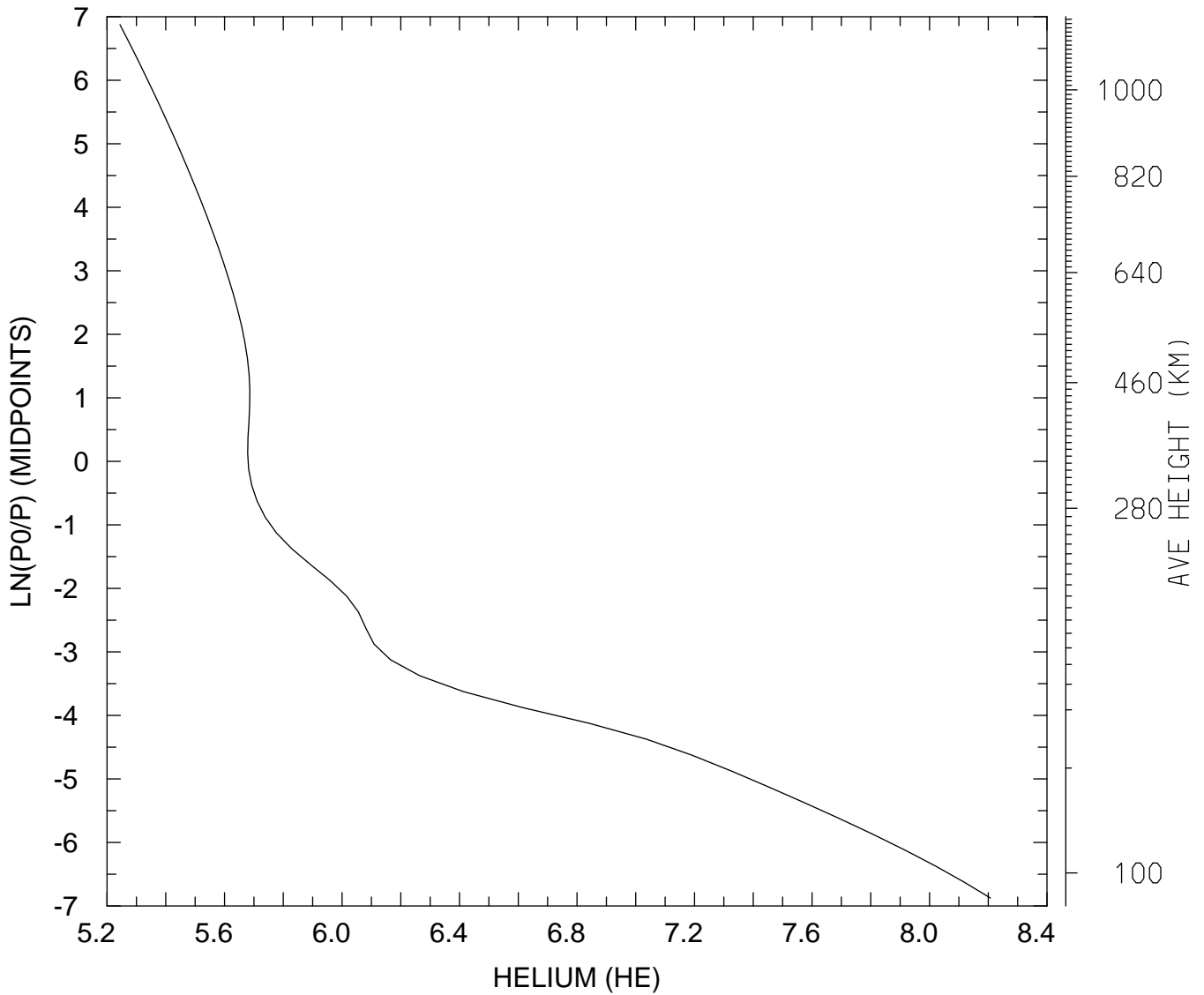
MIN,MAX= 6.0430E+05 1.6376E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



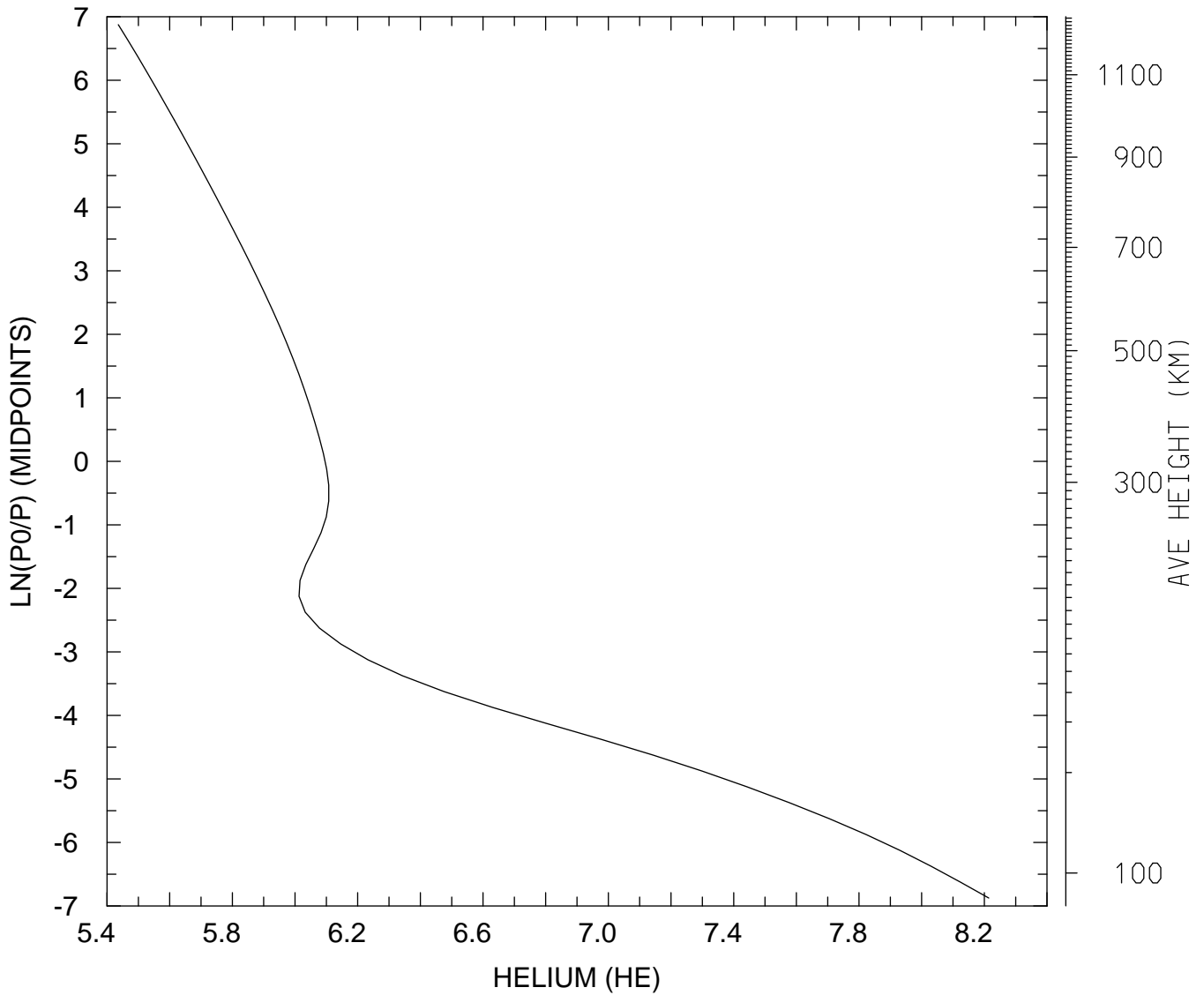
MIN,MAX= 3.3760E+05 1.5942E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



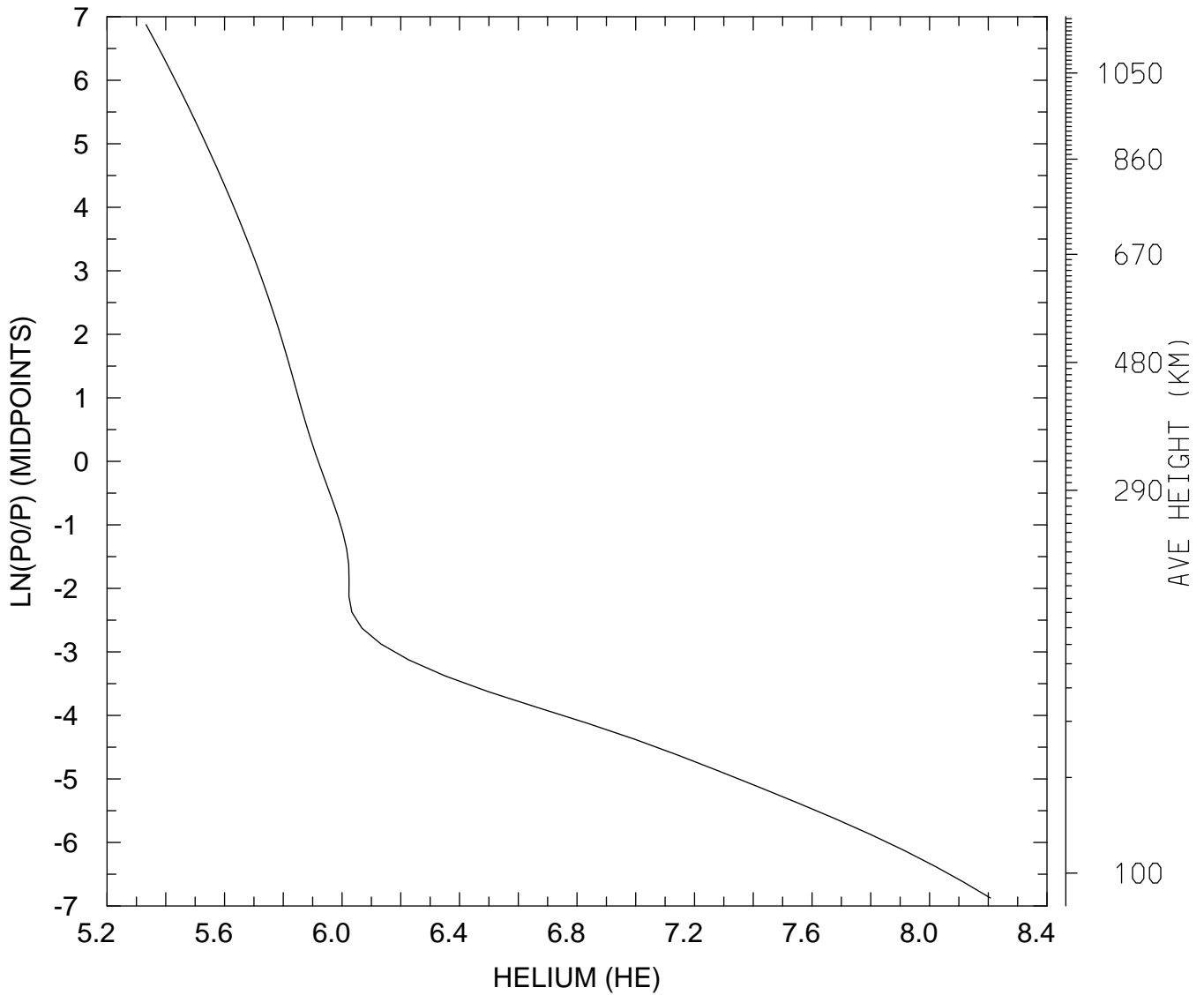
MIN,MAX= 1.7535E+05 1.6127E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



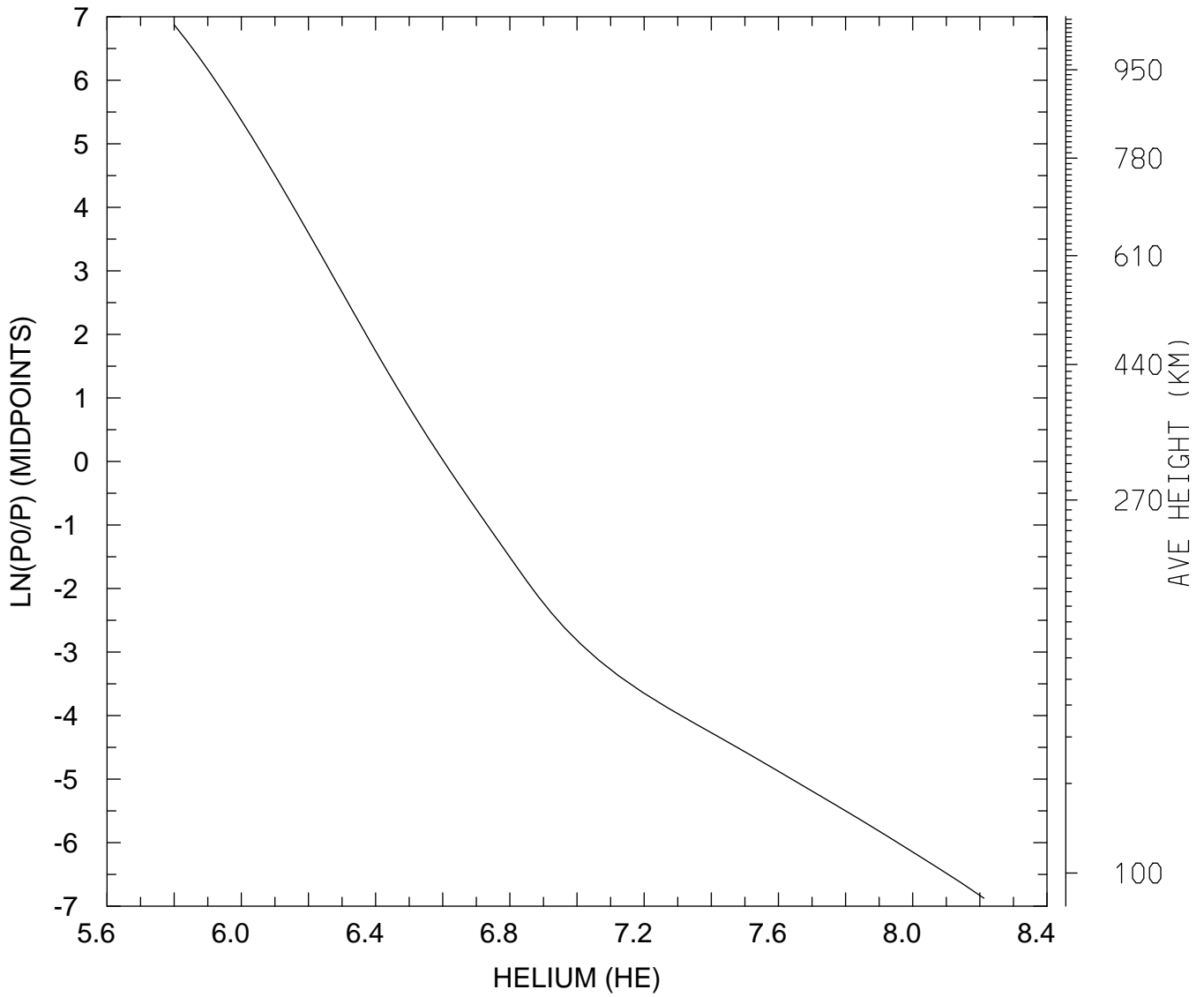
MIN,MAX= 2.7291E+05 1.6377E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



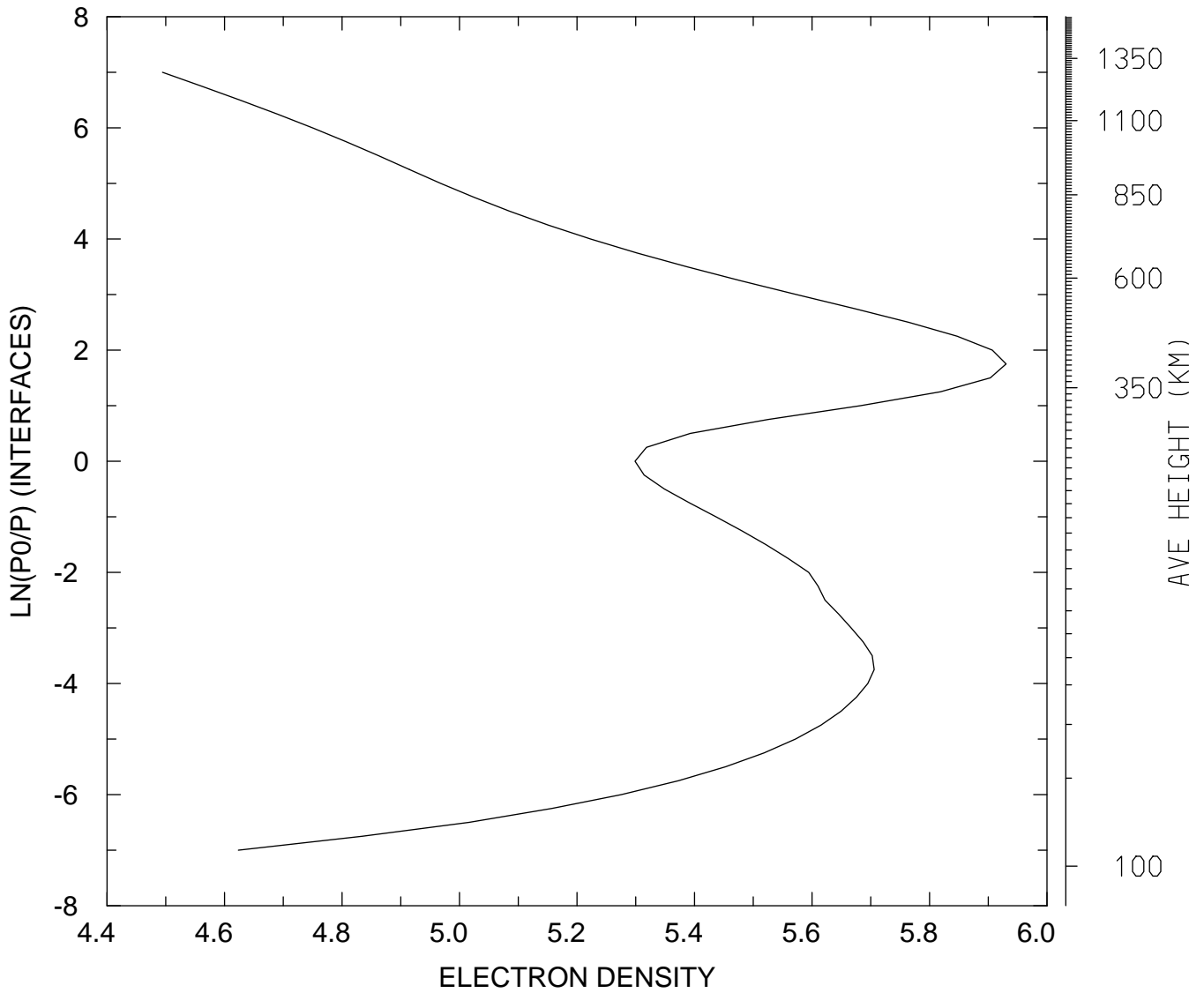
MIN,MAX= 2.1516E+05 1.6124E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 GLOBAL MEANS



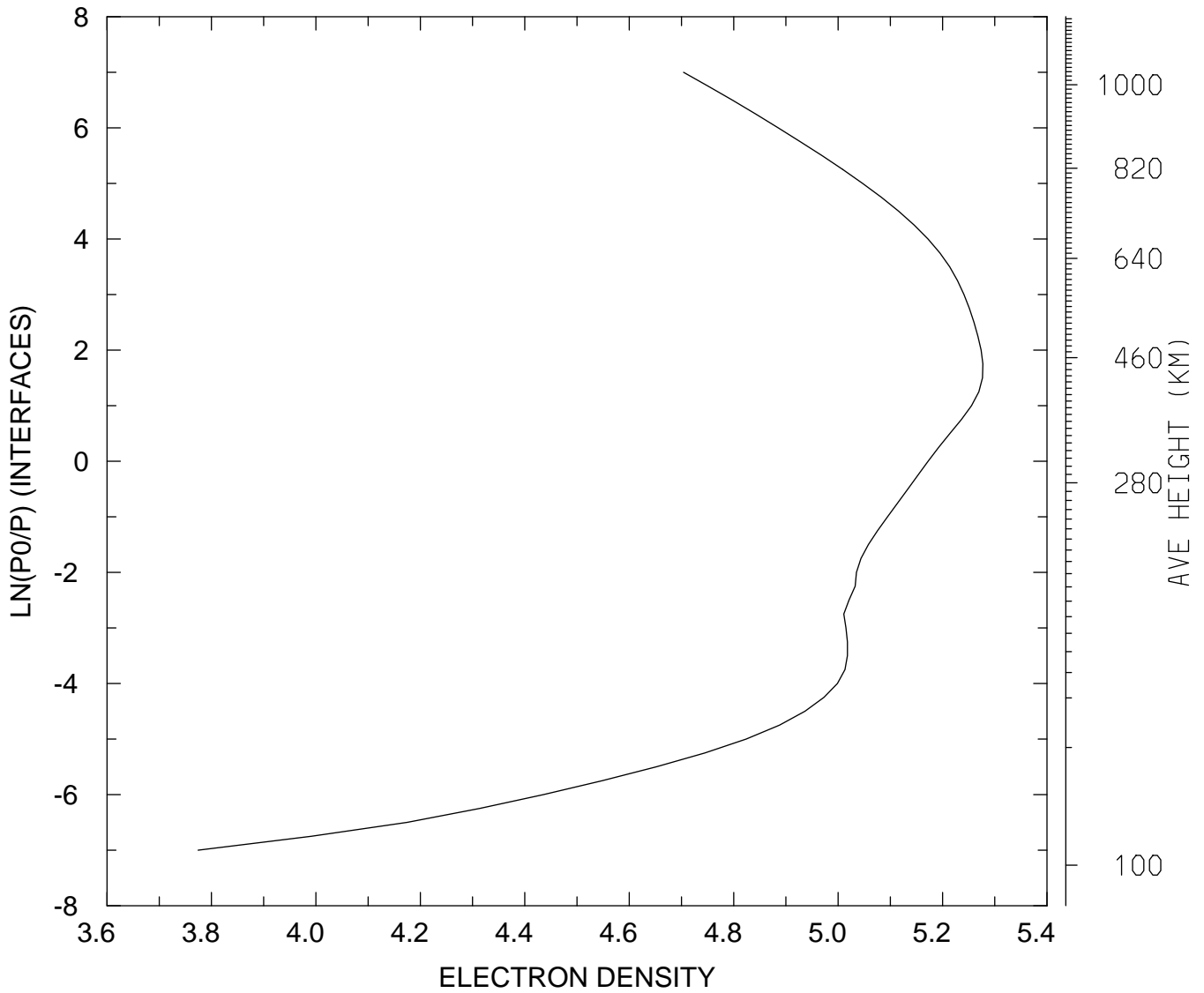
MIN,MAX= 6.3057E+05 1.6302E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



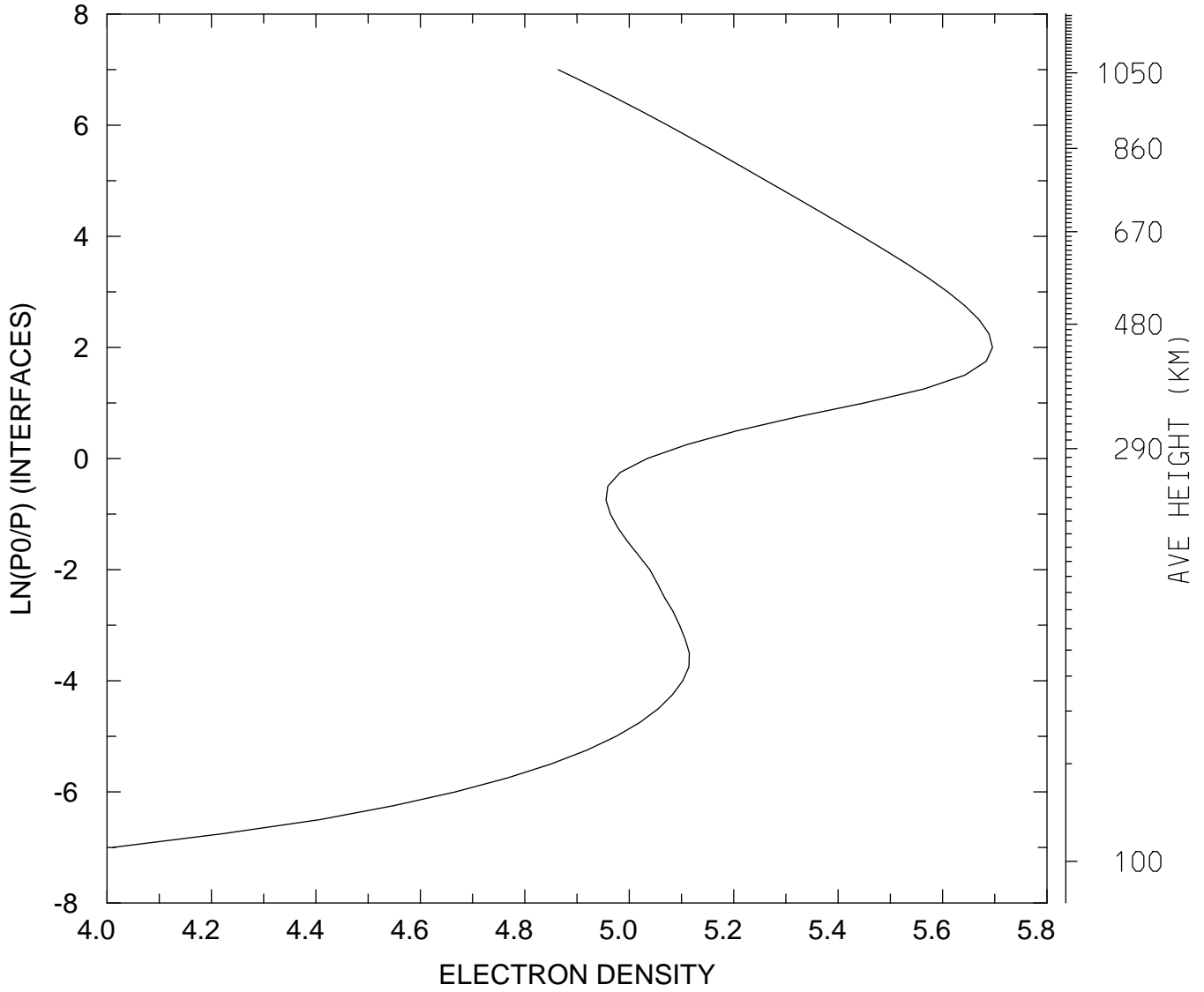
MIN,MAX= 3.1222E+04 8.5179E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



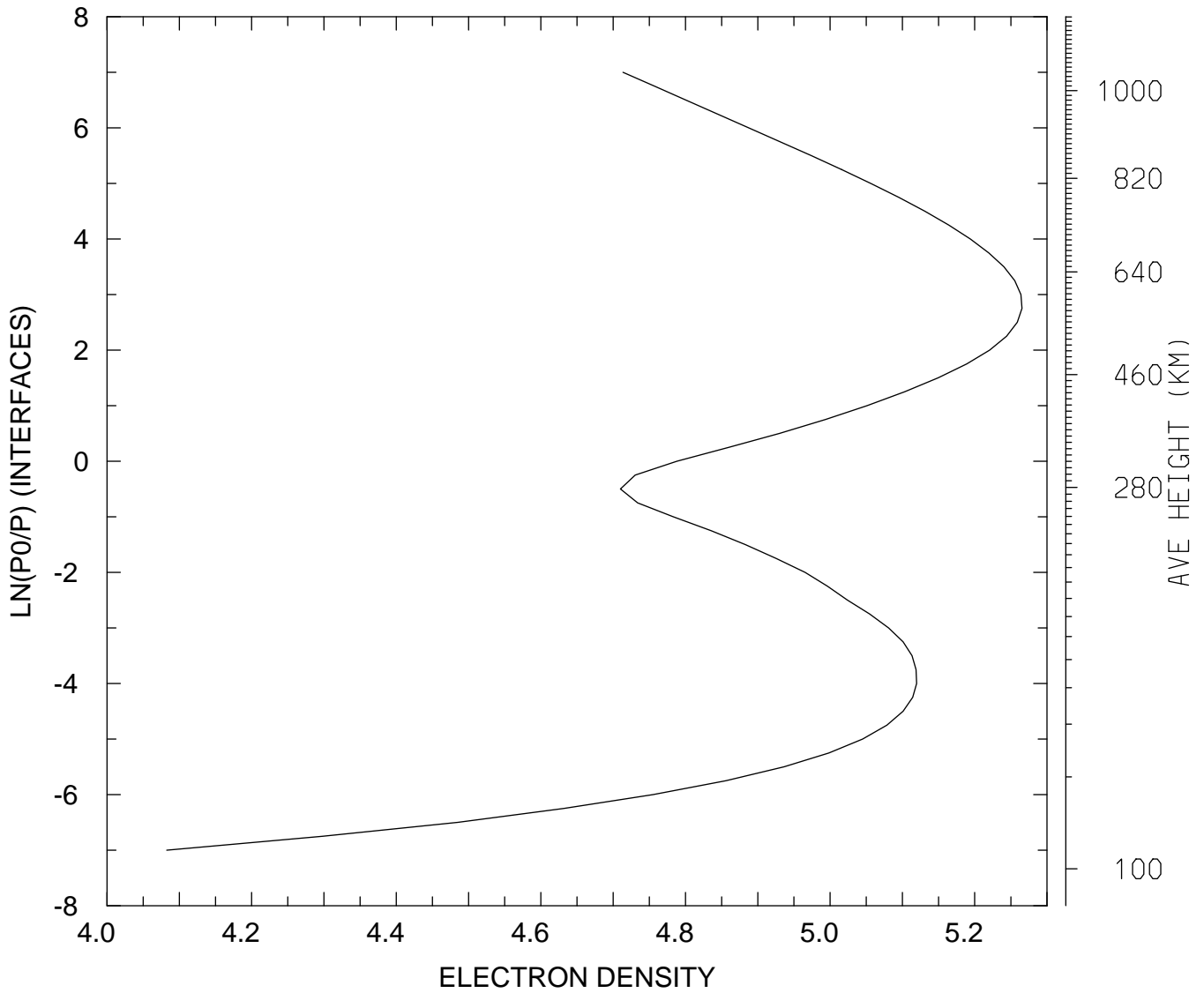
MIN,MAX= 5.9490E+03 1.8936E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



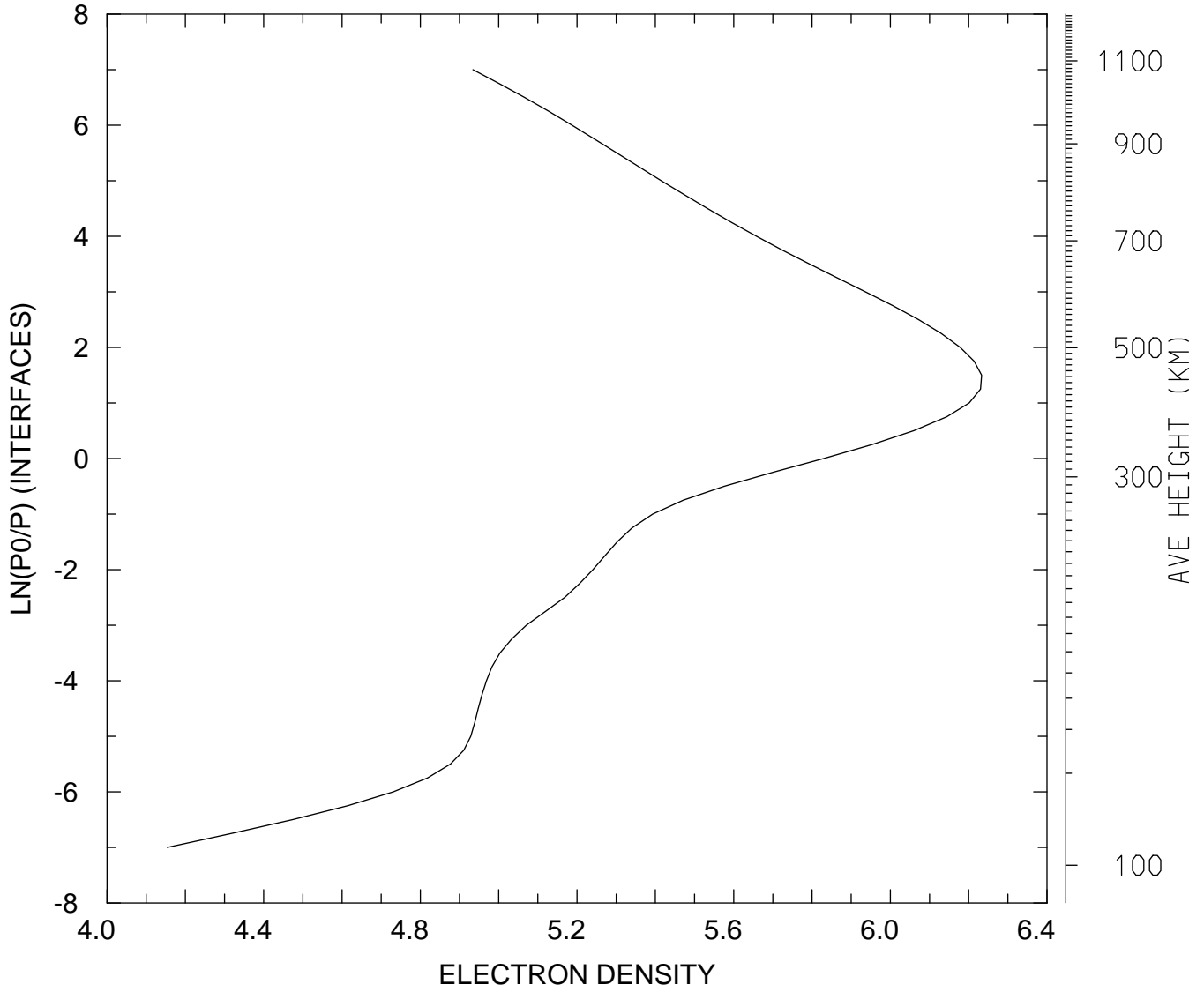
MIN,MAX= 1.0246E+04 4.9622E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



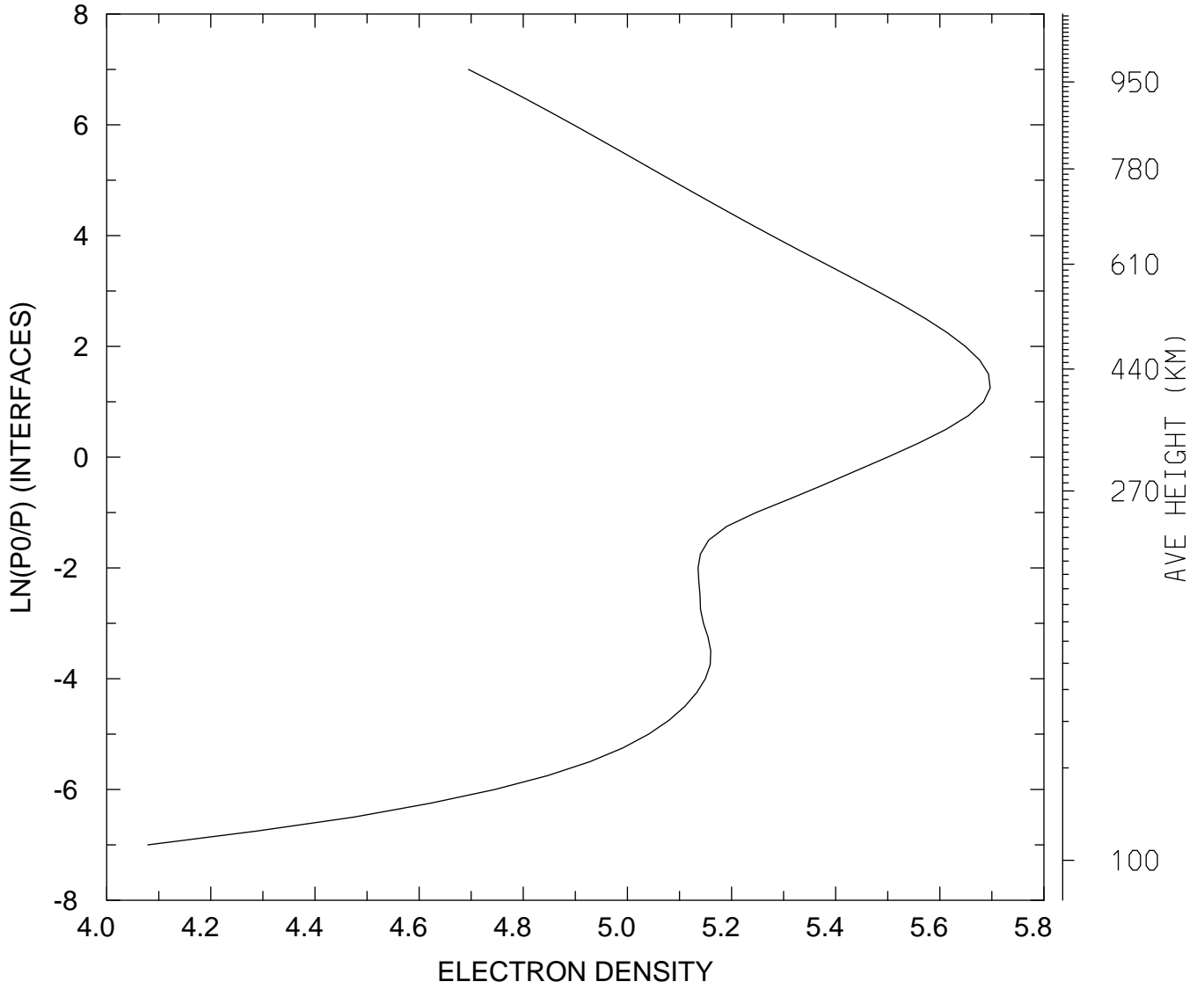
MIN,MAX= 1.2095E+04 1.8423E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



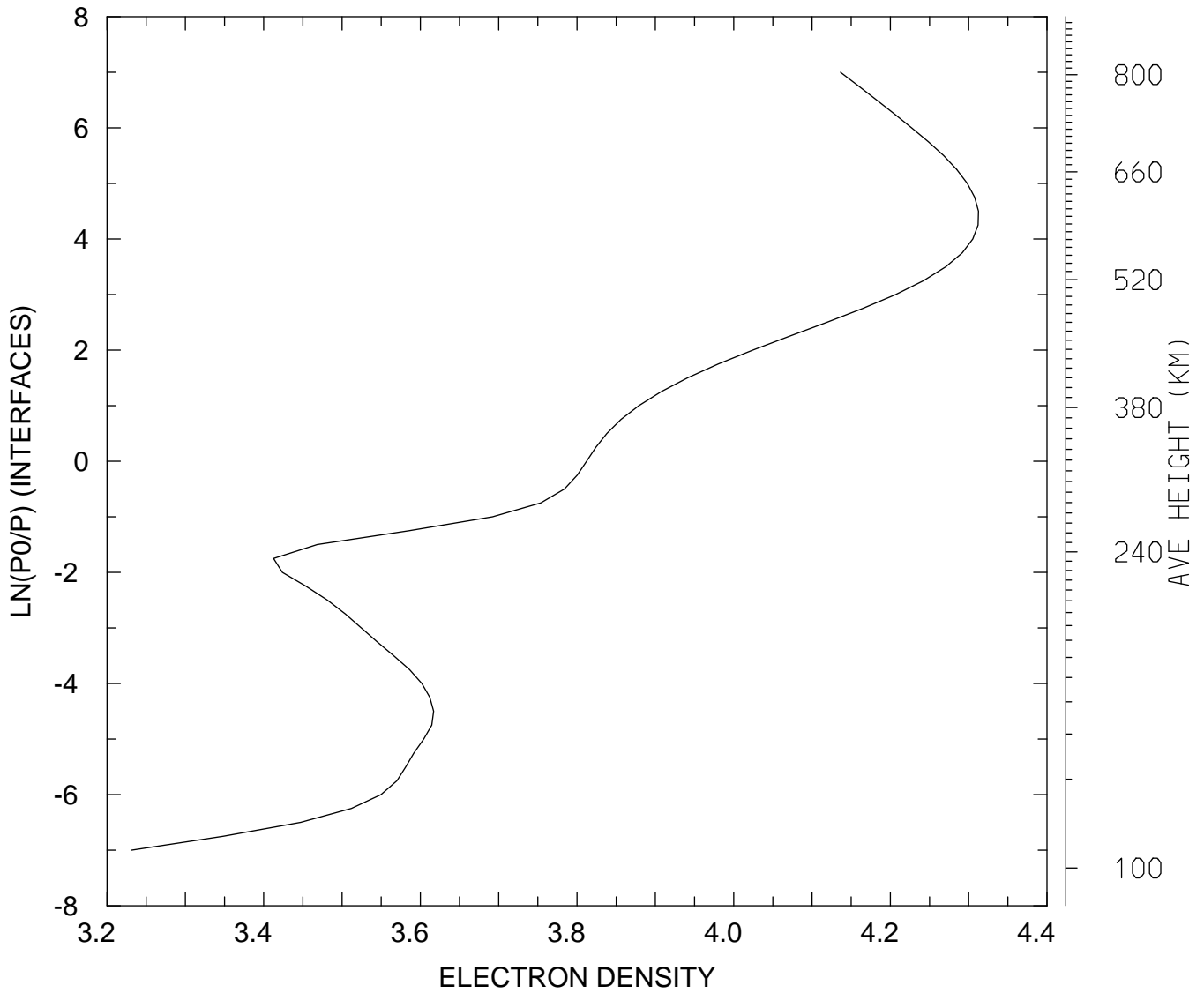
MIN,MAX= 1.4246E+04 1.7097E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



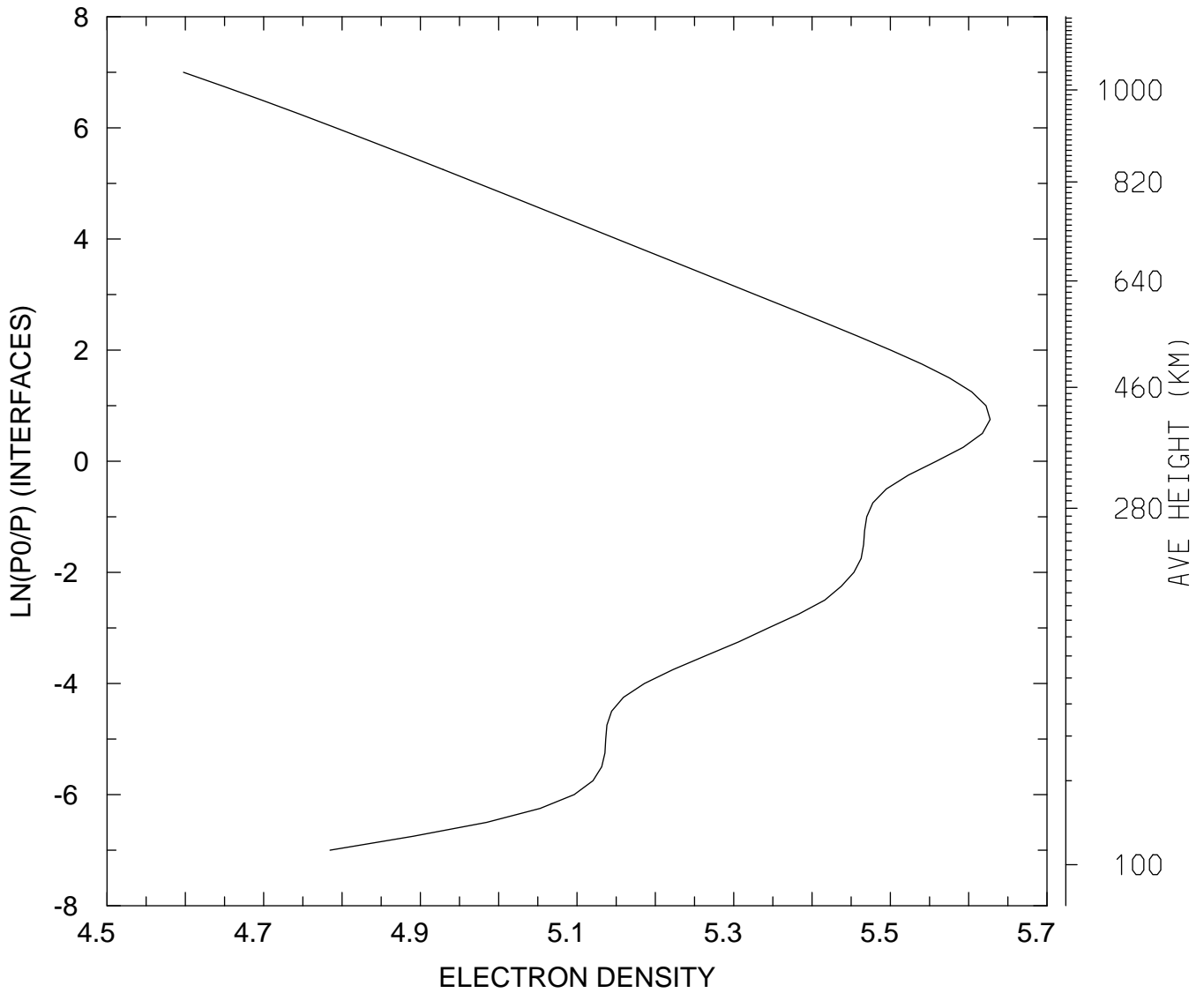
MIN,MAX= 1.1988E+04 4.9746E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



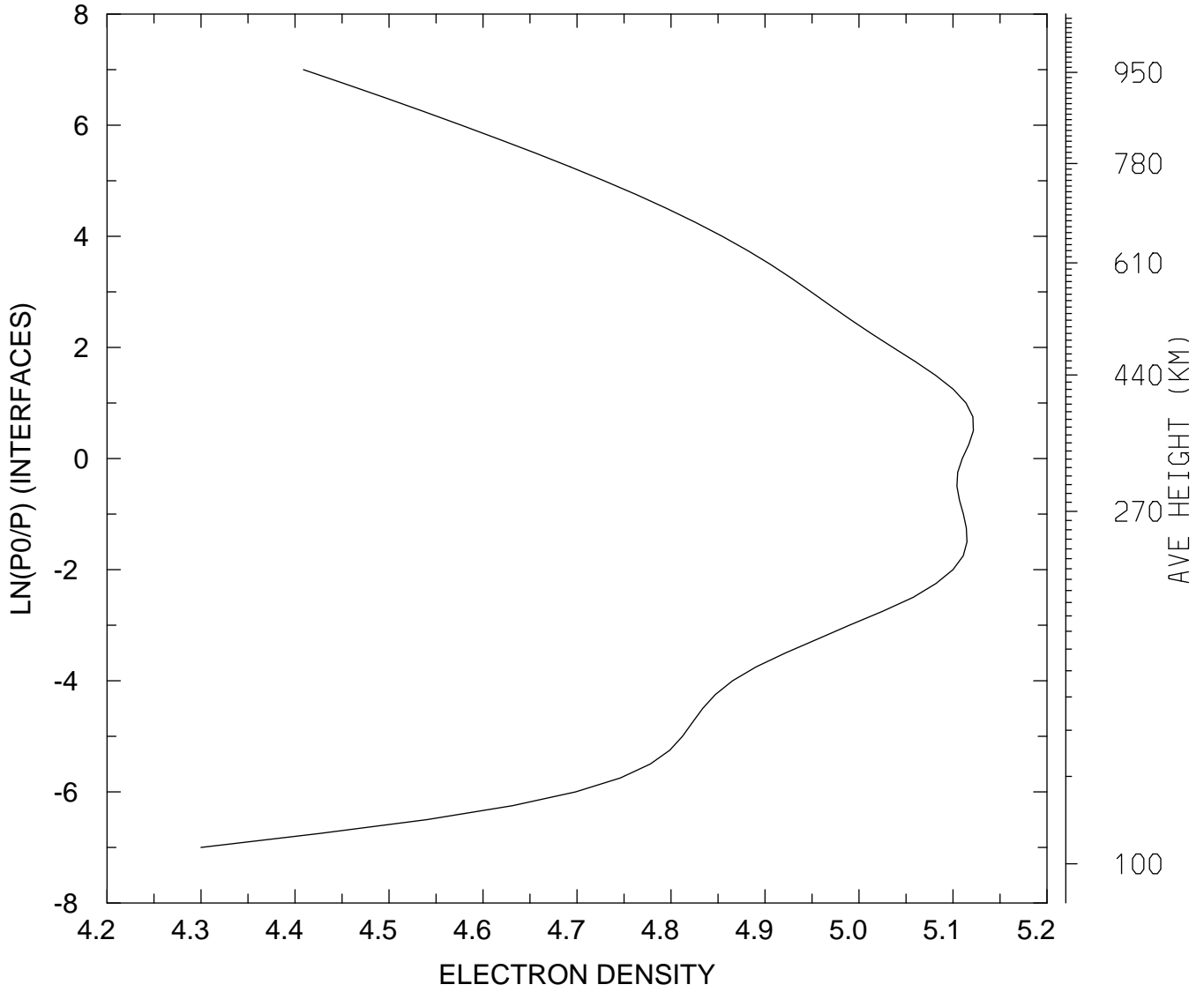
MIN,MAX= 1.7035E+03 2.0536E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



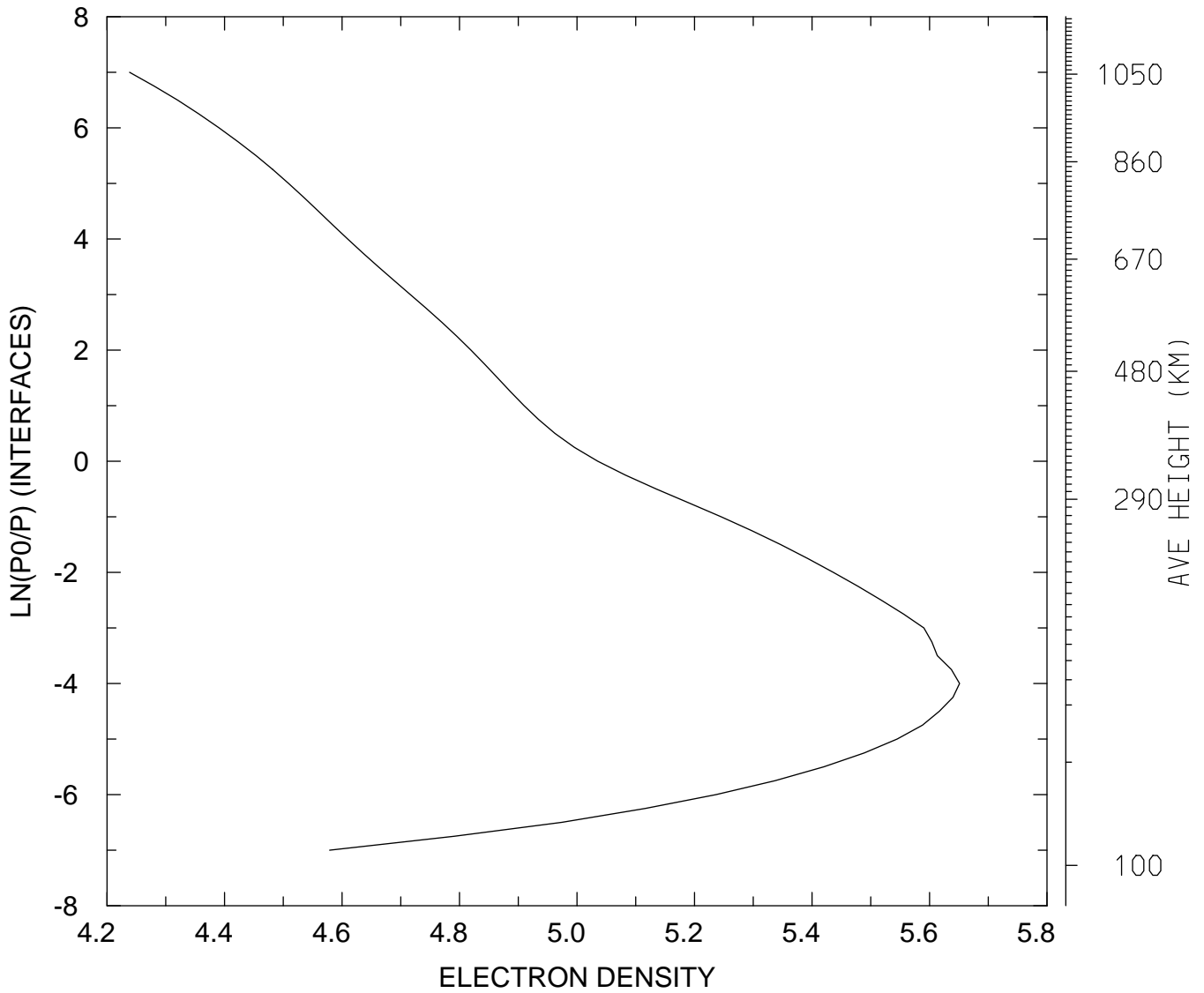
MIN,MAX= 3.9587E+04 4.2407E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



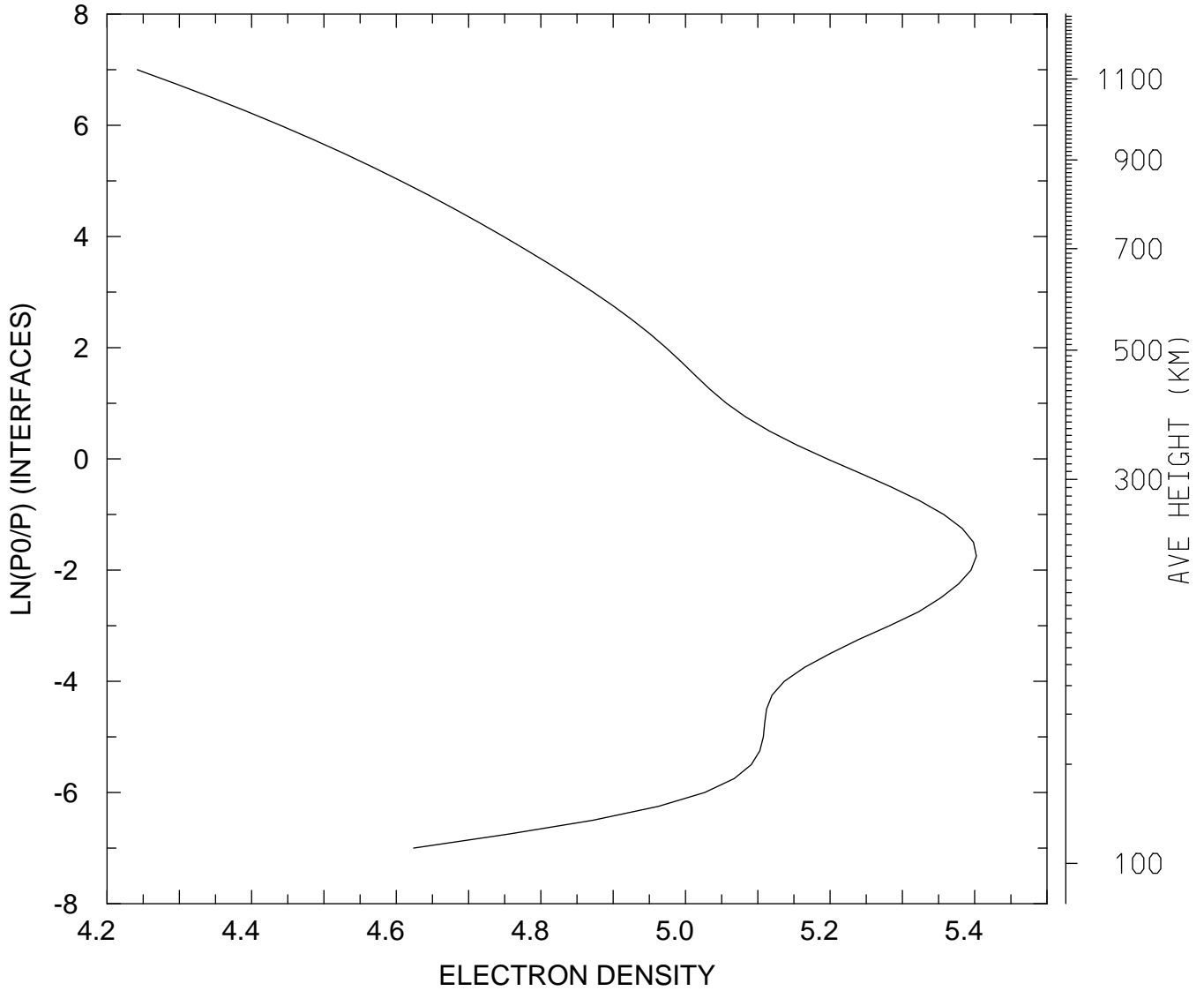
MIN,MAX= 1.9949E+04 1.3232E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



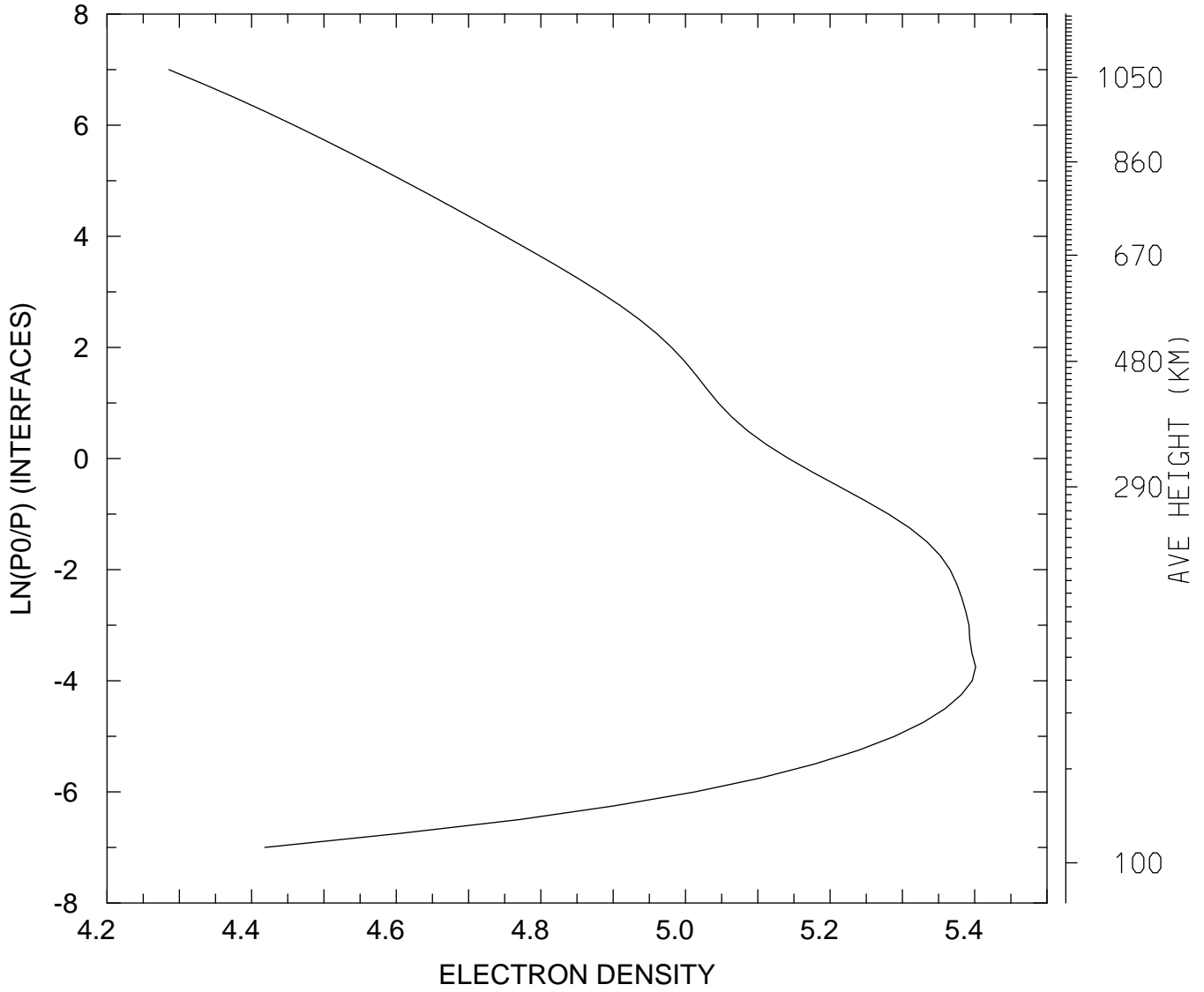
MIN,MAX= 1.7312E+04 4.4780E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



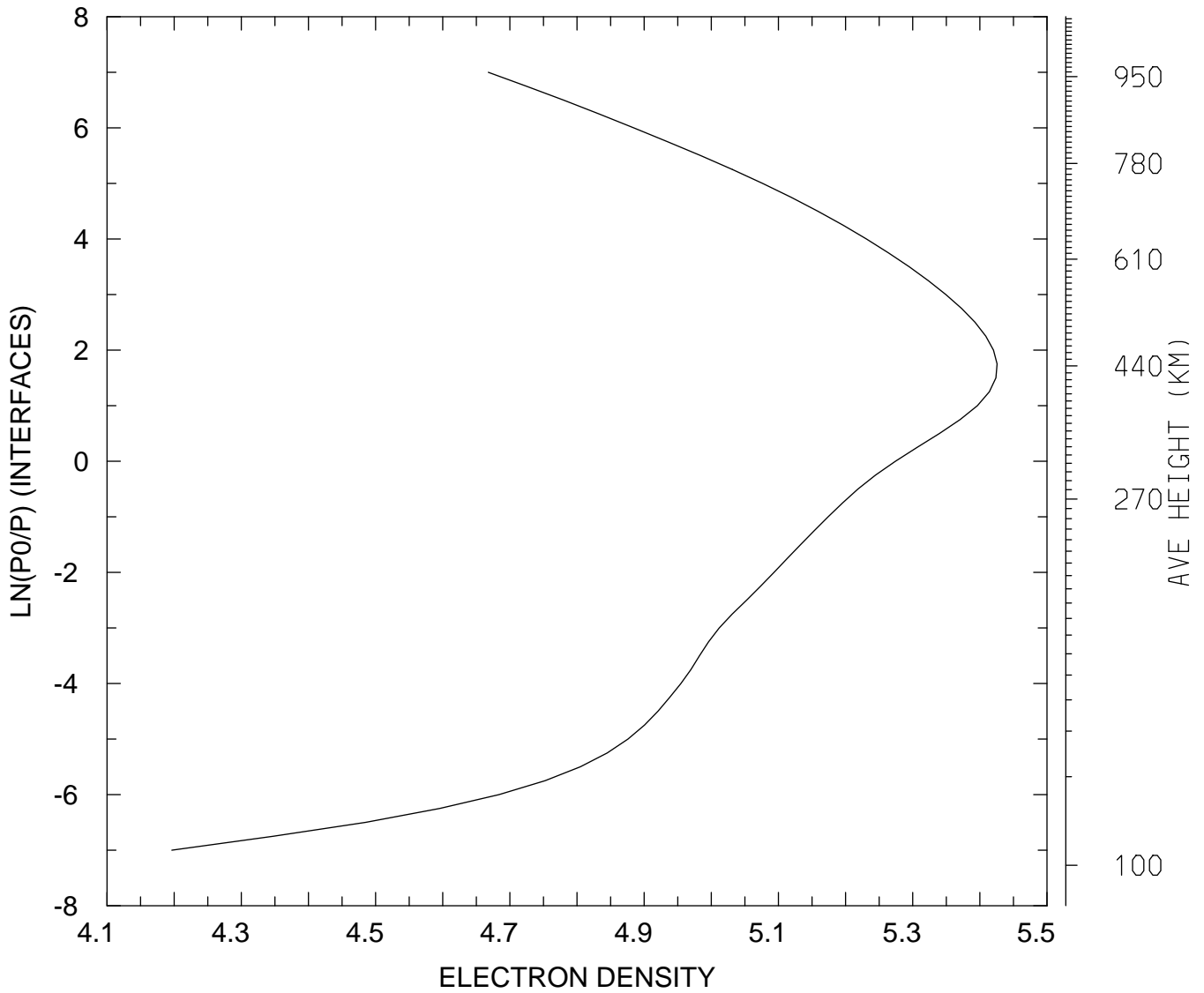
MIN,MAX= 1.7451E+04 2.5259E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



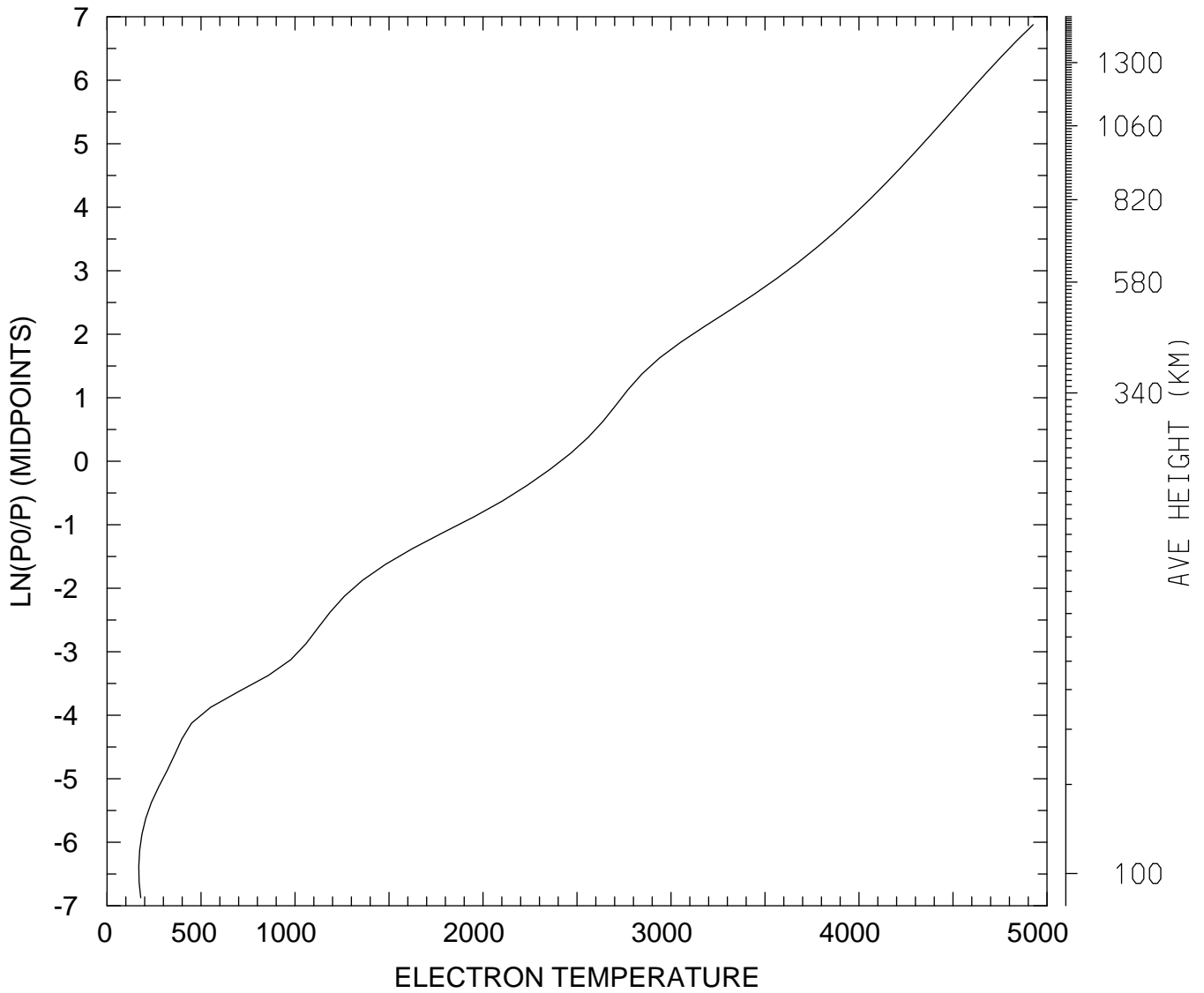
MIN,MAX= 1.9302E+04 2.5194E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 GLOBAL MEANS



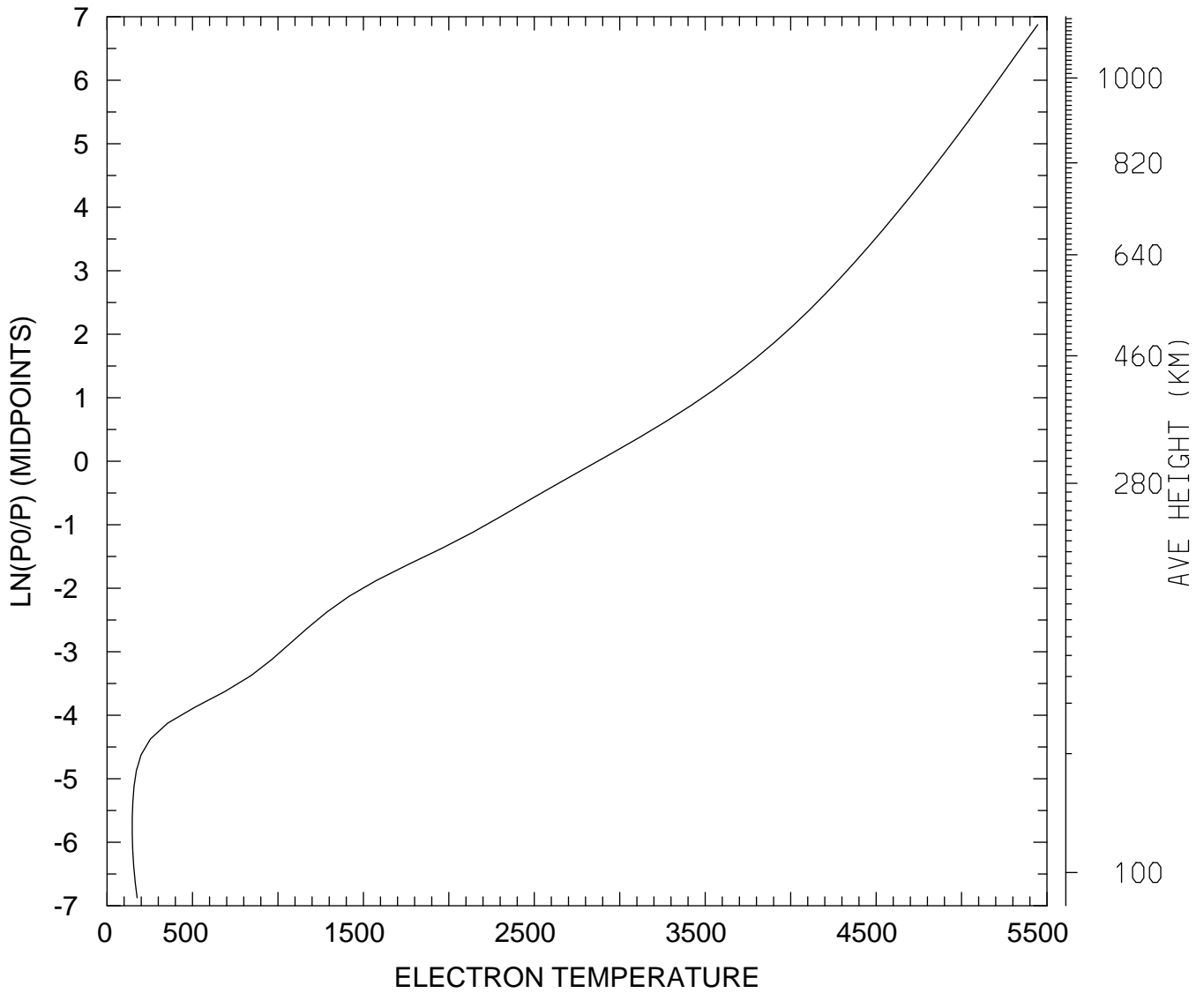
MIN,MAX= 1.5724E+04 2.6644E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



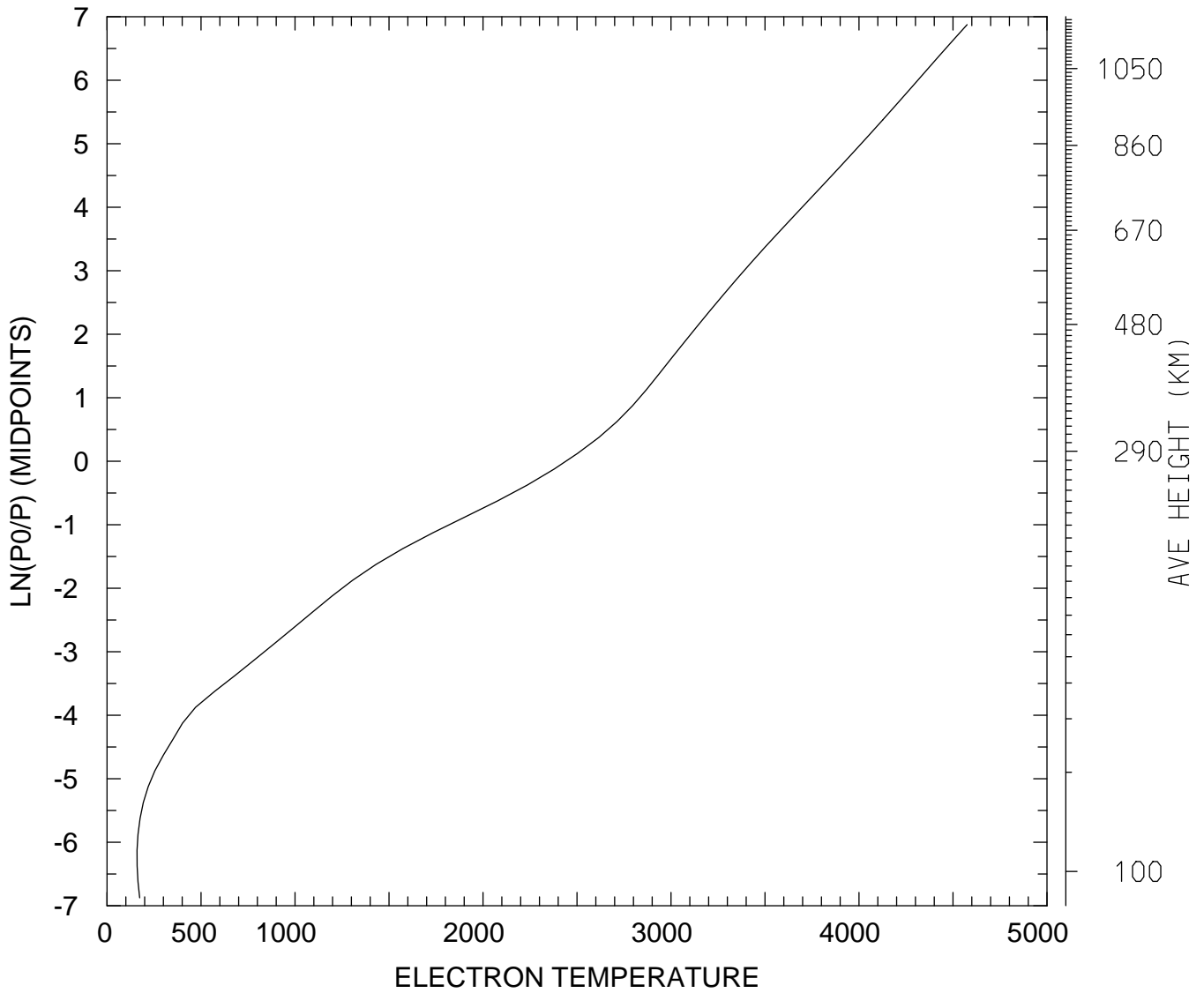
MIN,MAX= 1.6891E+02 4.9261E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



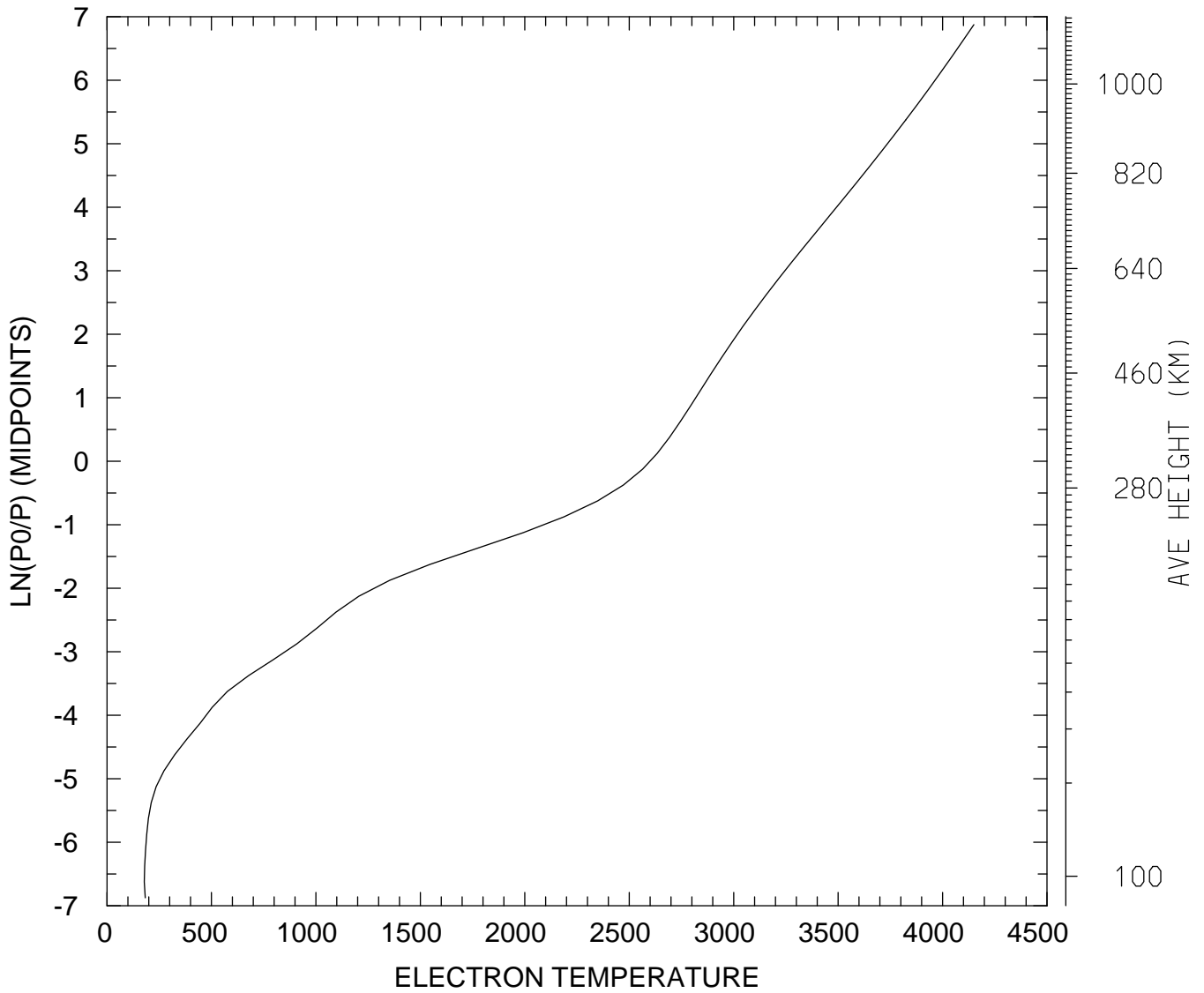
MIN,MAX= 1.4750E+02 5.4457E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



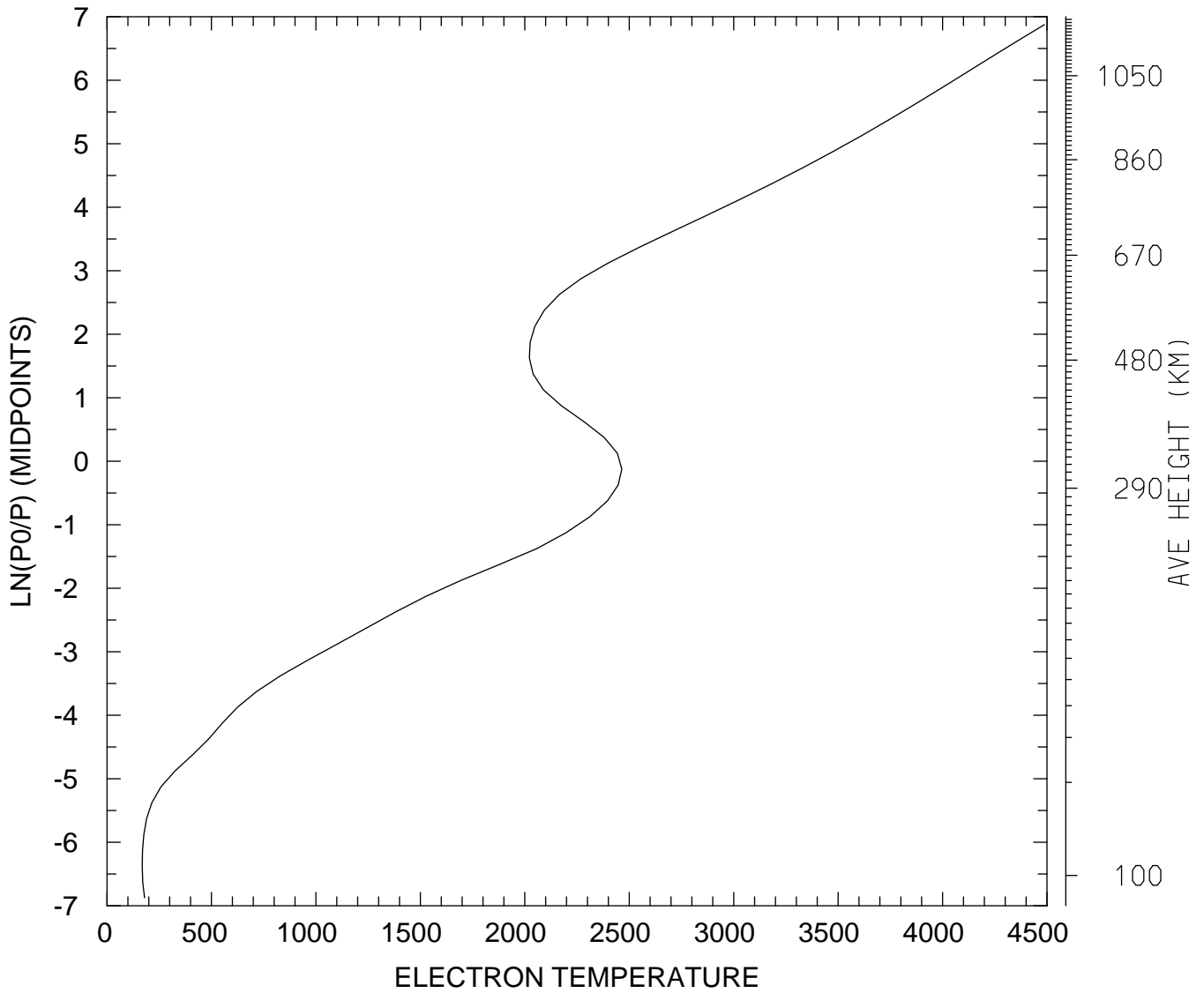
MIN,MAX= 1.5988E+02 4.5747E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



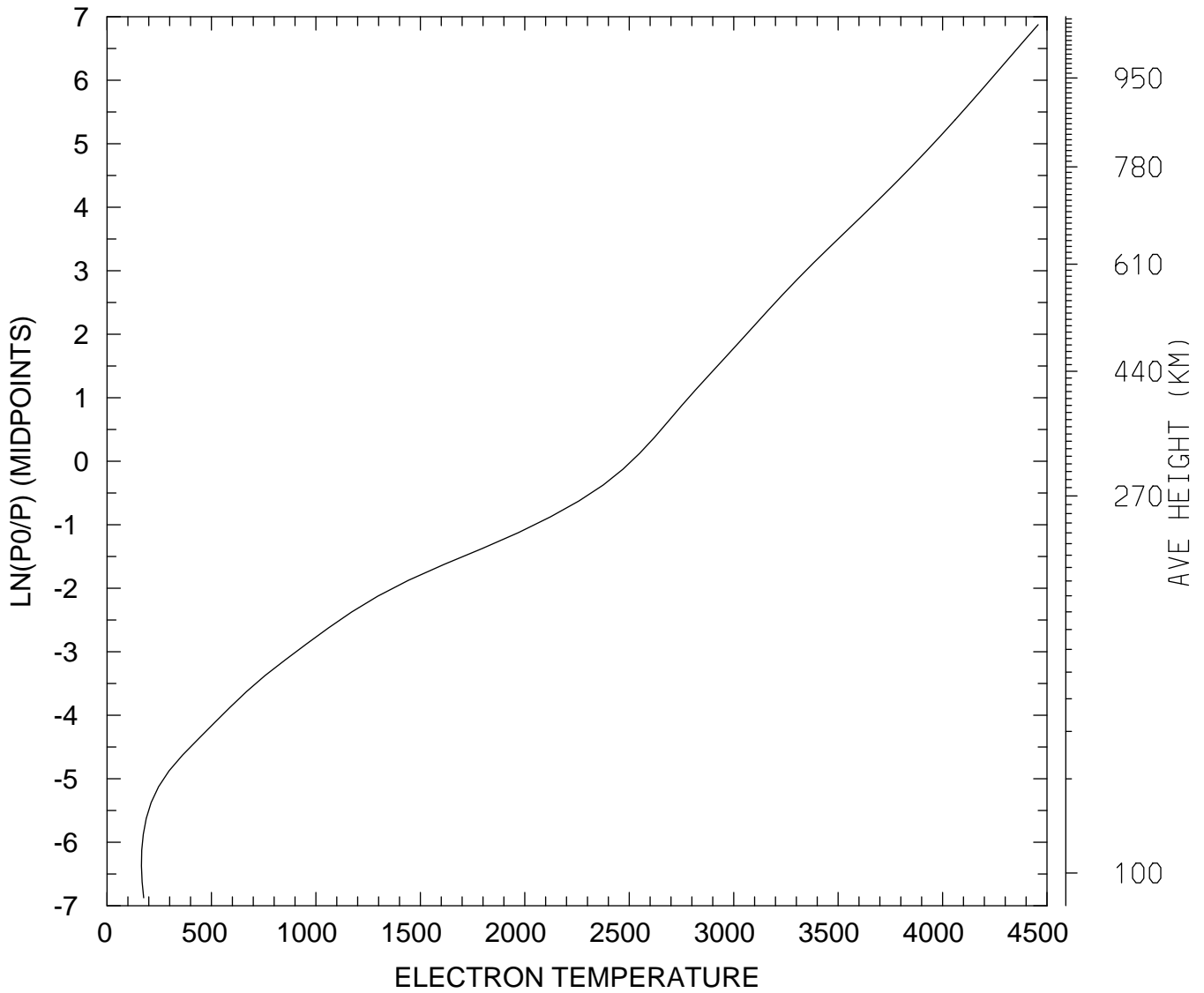
MIN,MAX= 1.7843E+02 4.1500E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



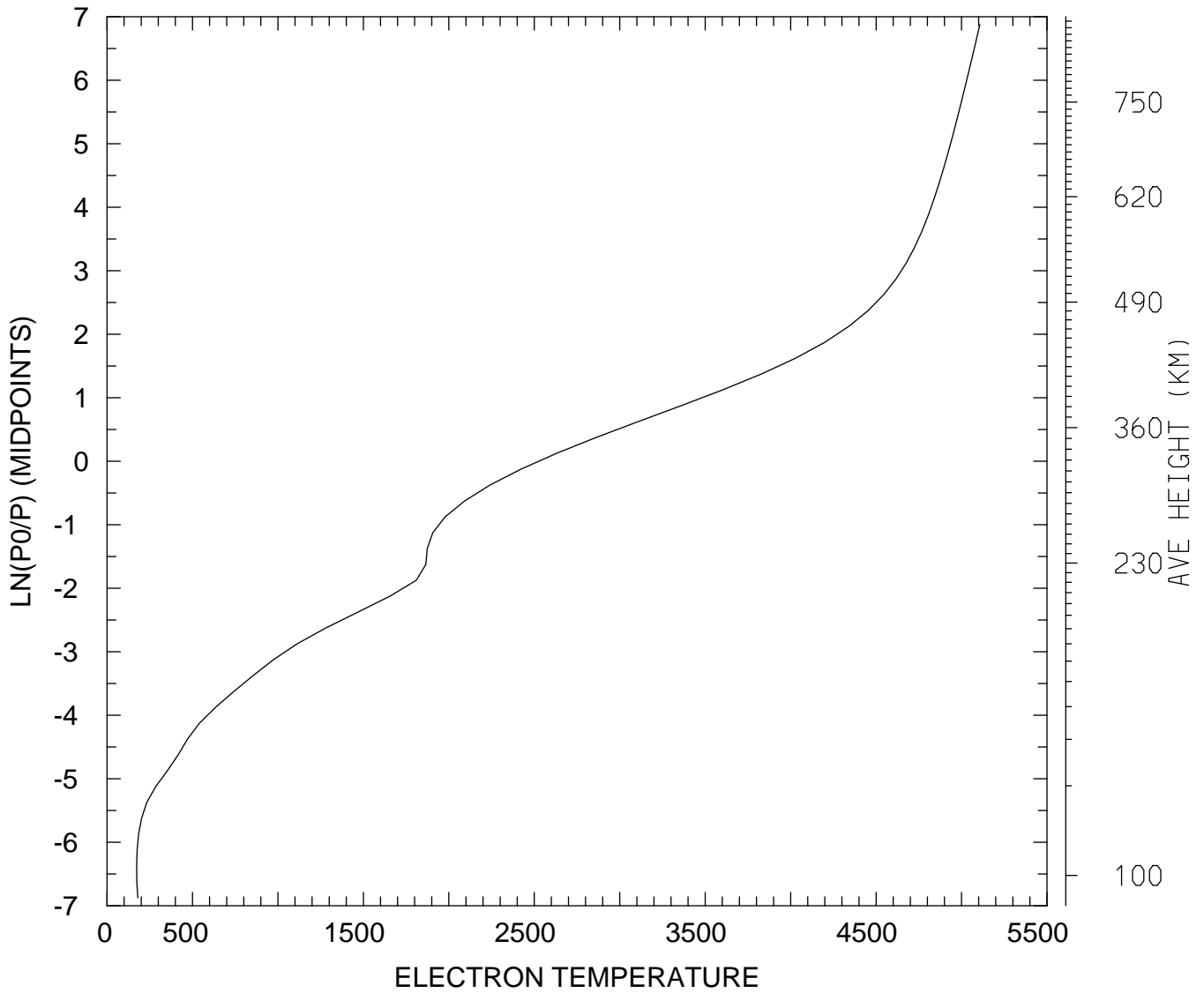
MIN,MAX= 1.6852E+02 4.4876E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



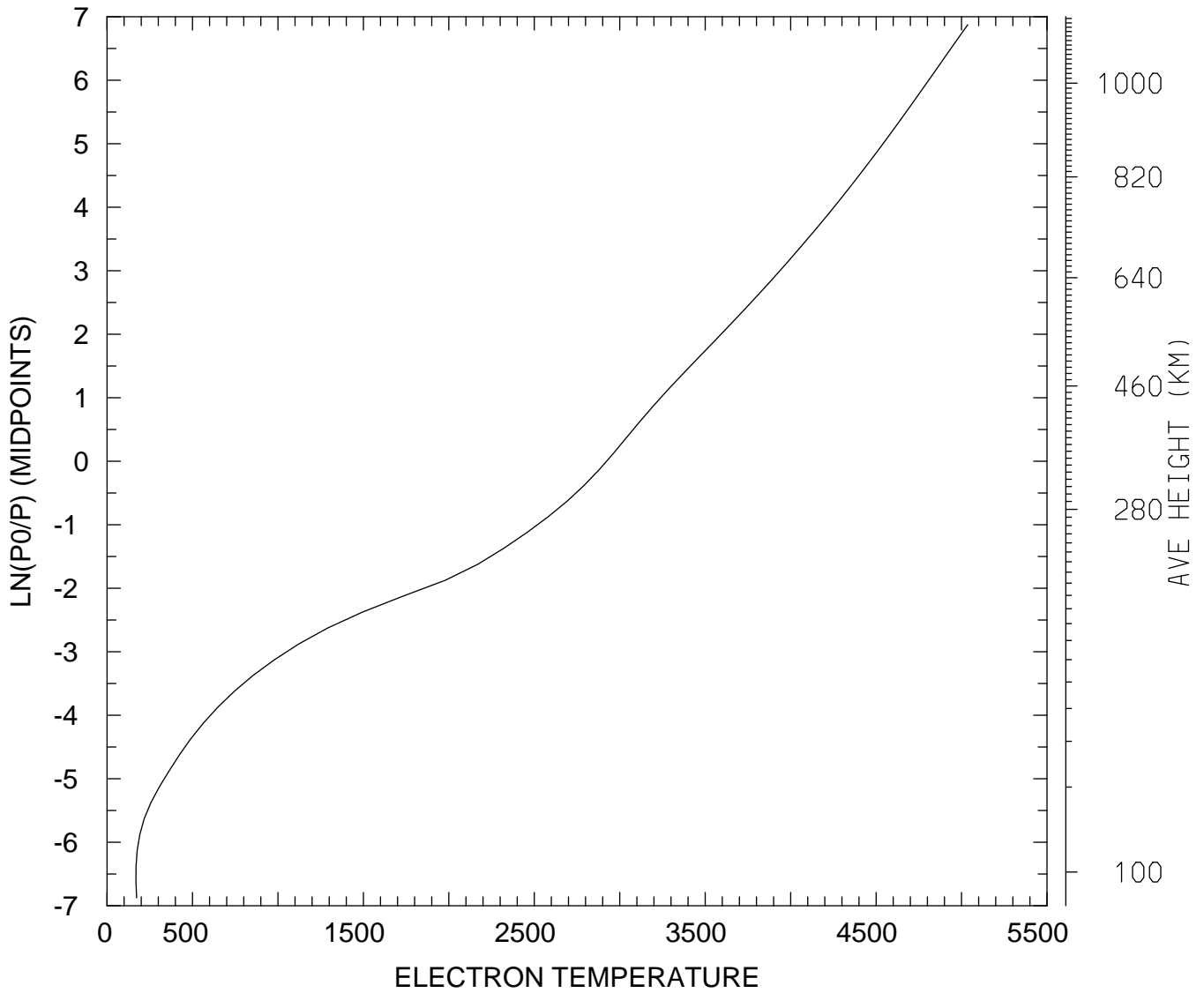
MIN,MAX= 1.6481E+02 4.4576E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



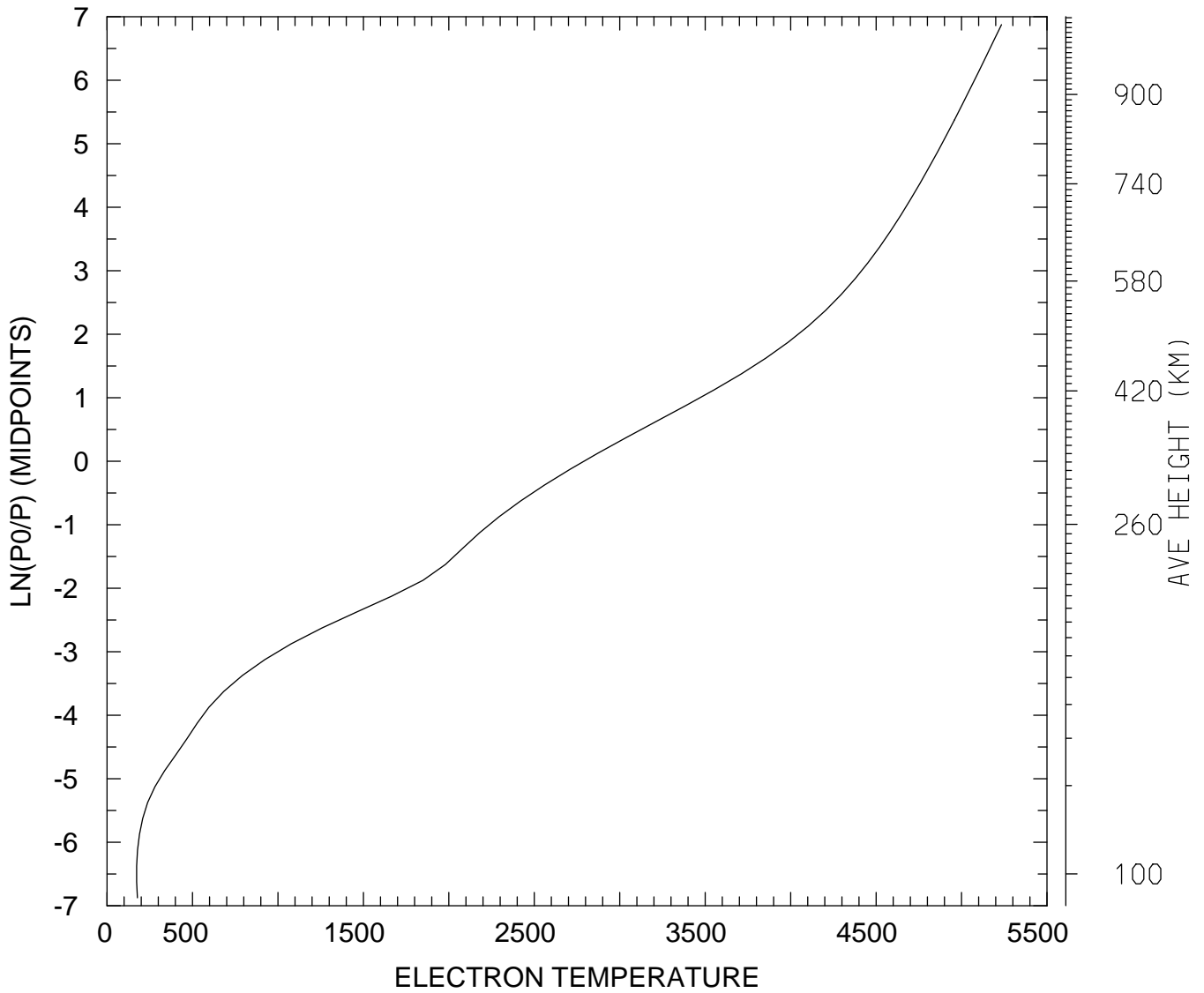
MIN,MAX= 1.7304E+02 5.1068E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



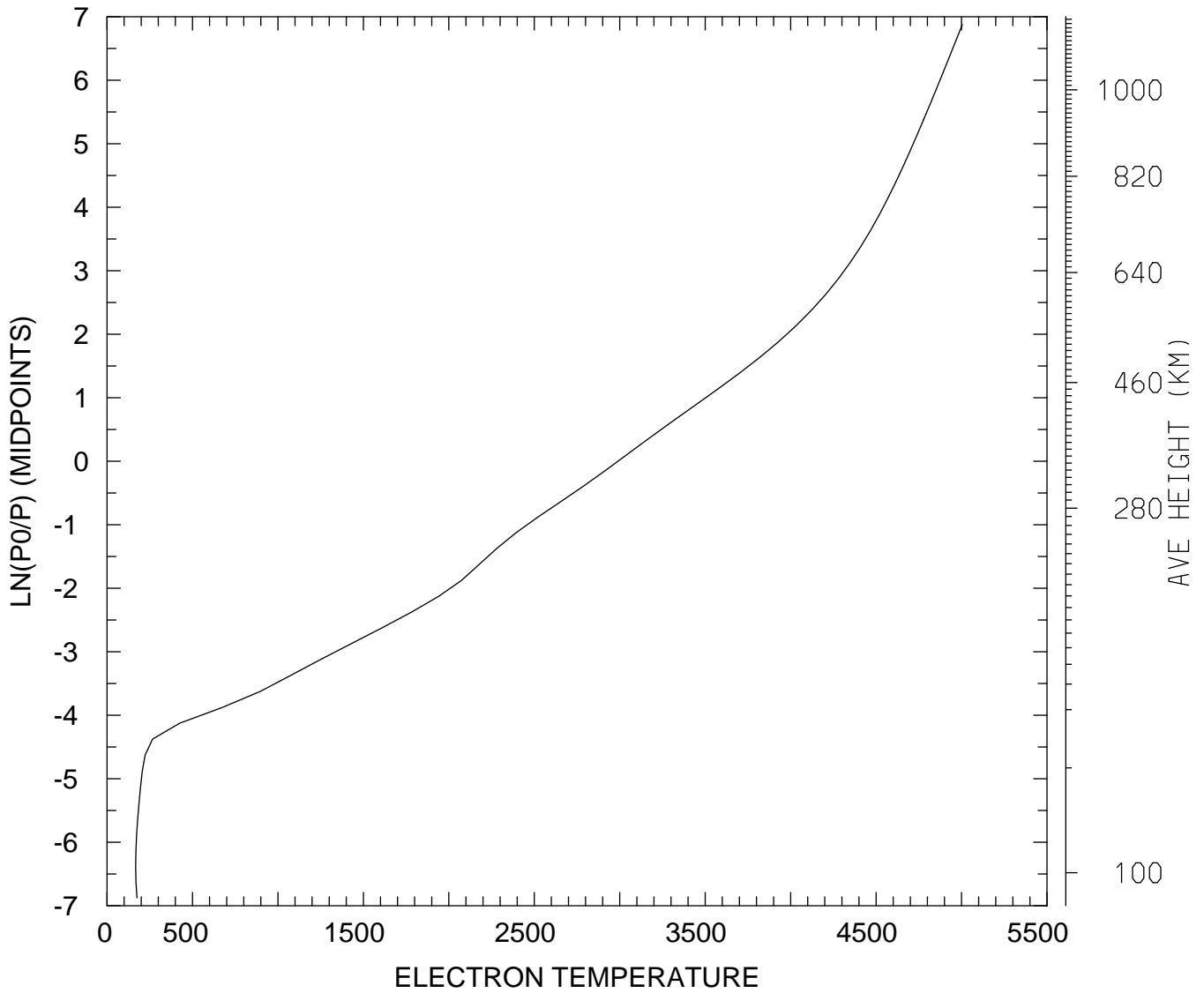
MIN,MAX= 1.6905E+02 5.0364E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



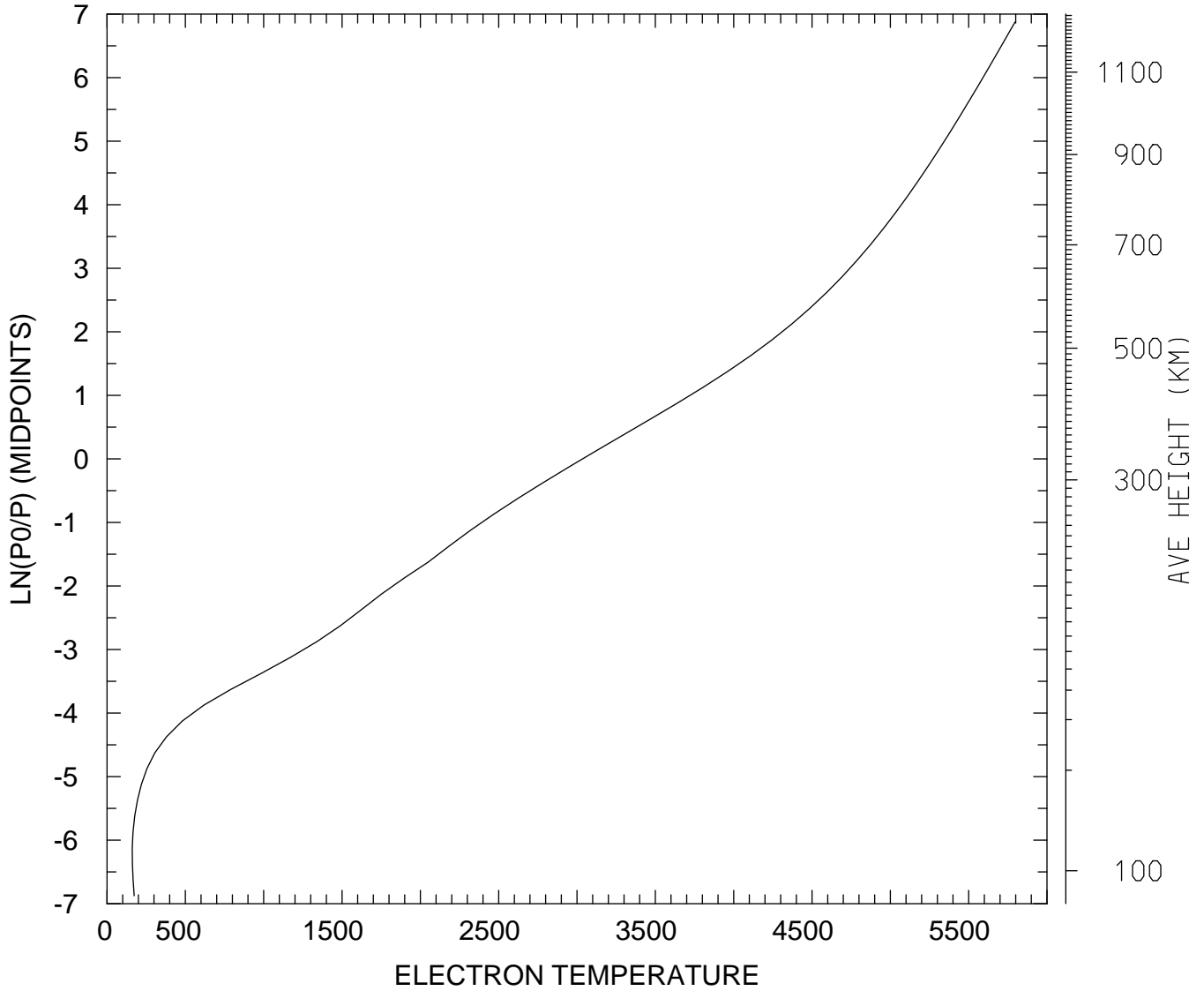
MIN,MAX= 1.7306E+02 5.2339E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



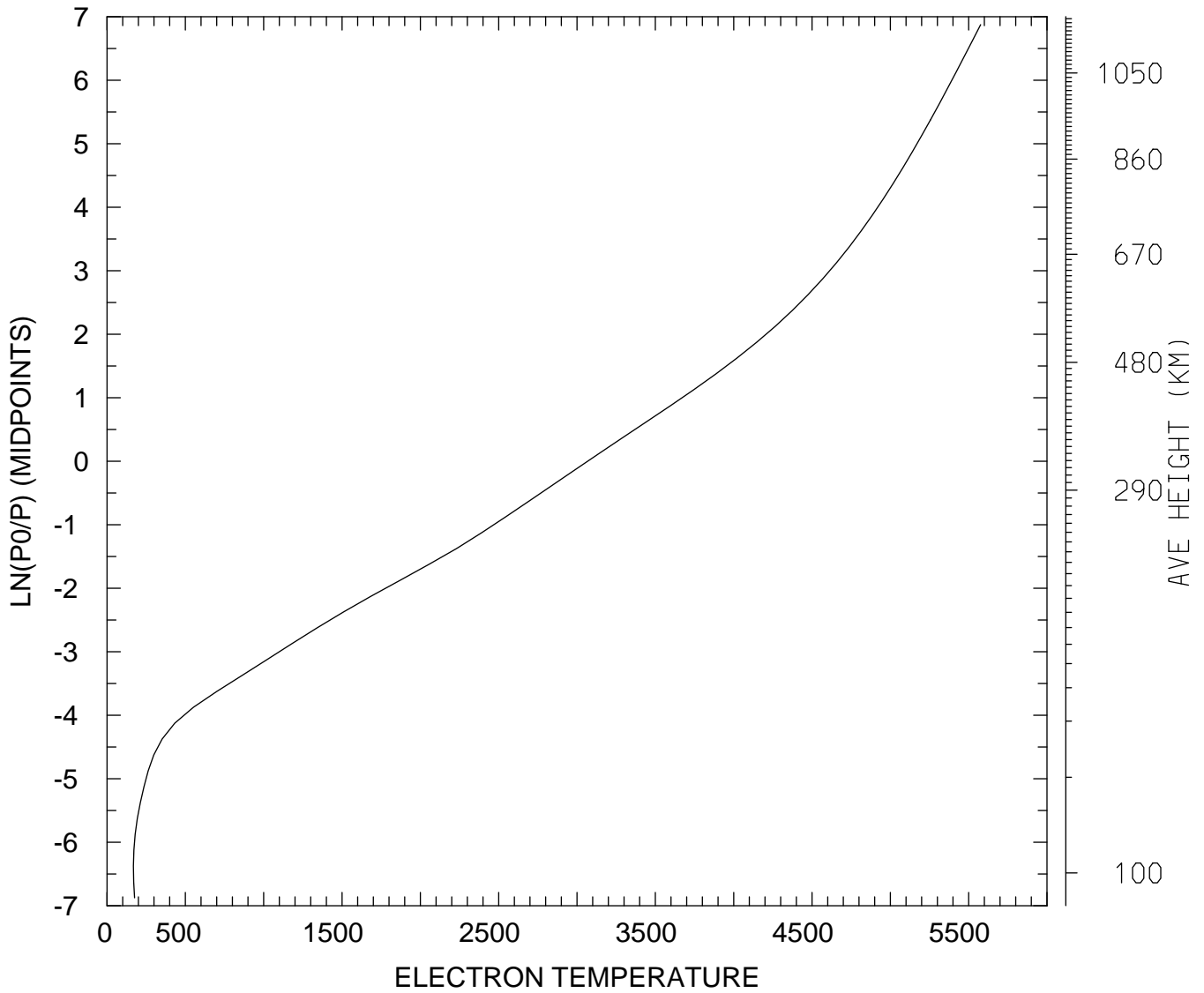
MIN,MAX= 1.6757E+02 5.0044E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



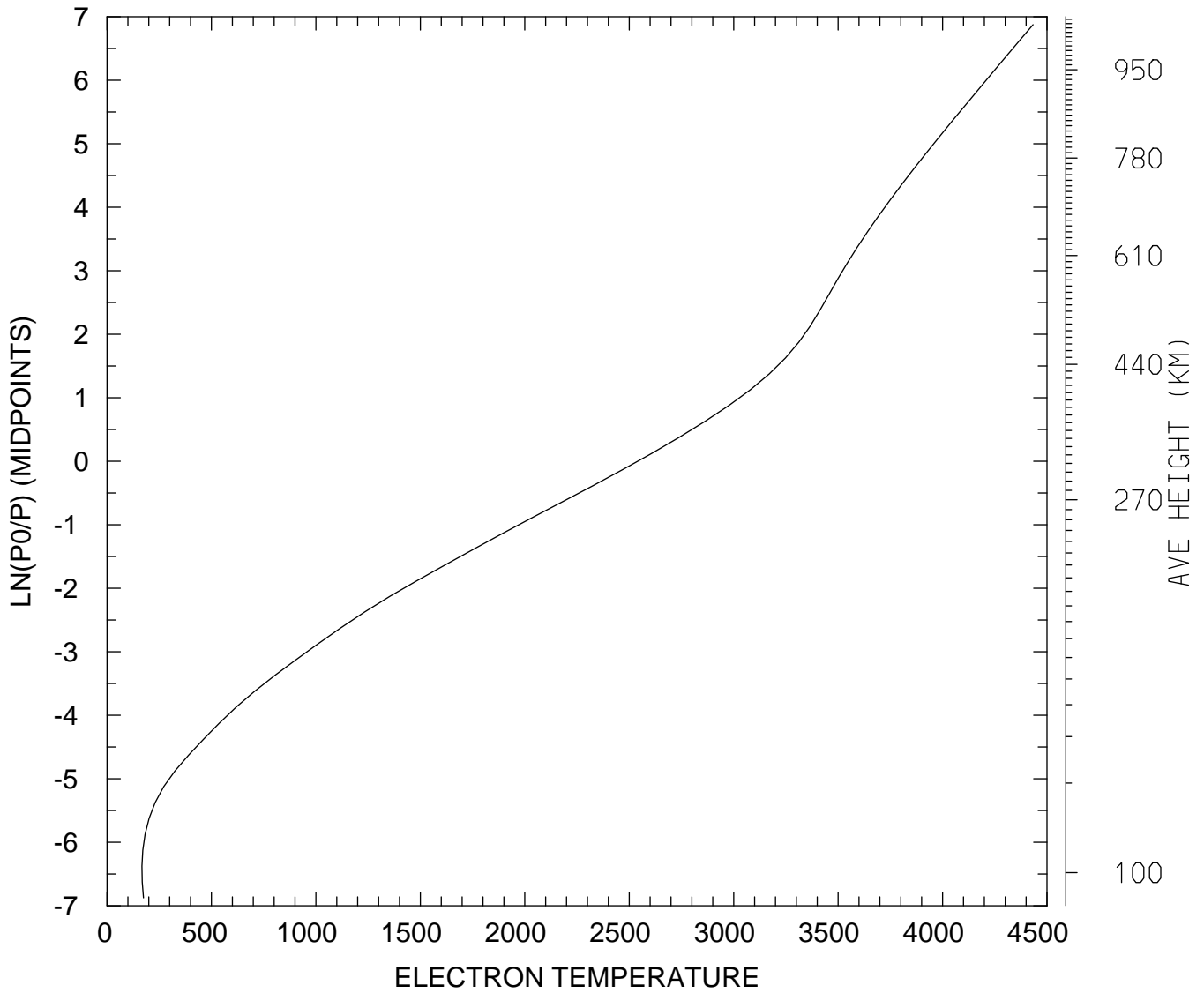
MIN,MAX= 1.6114E+02 5.7959E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



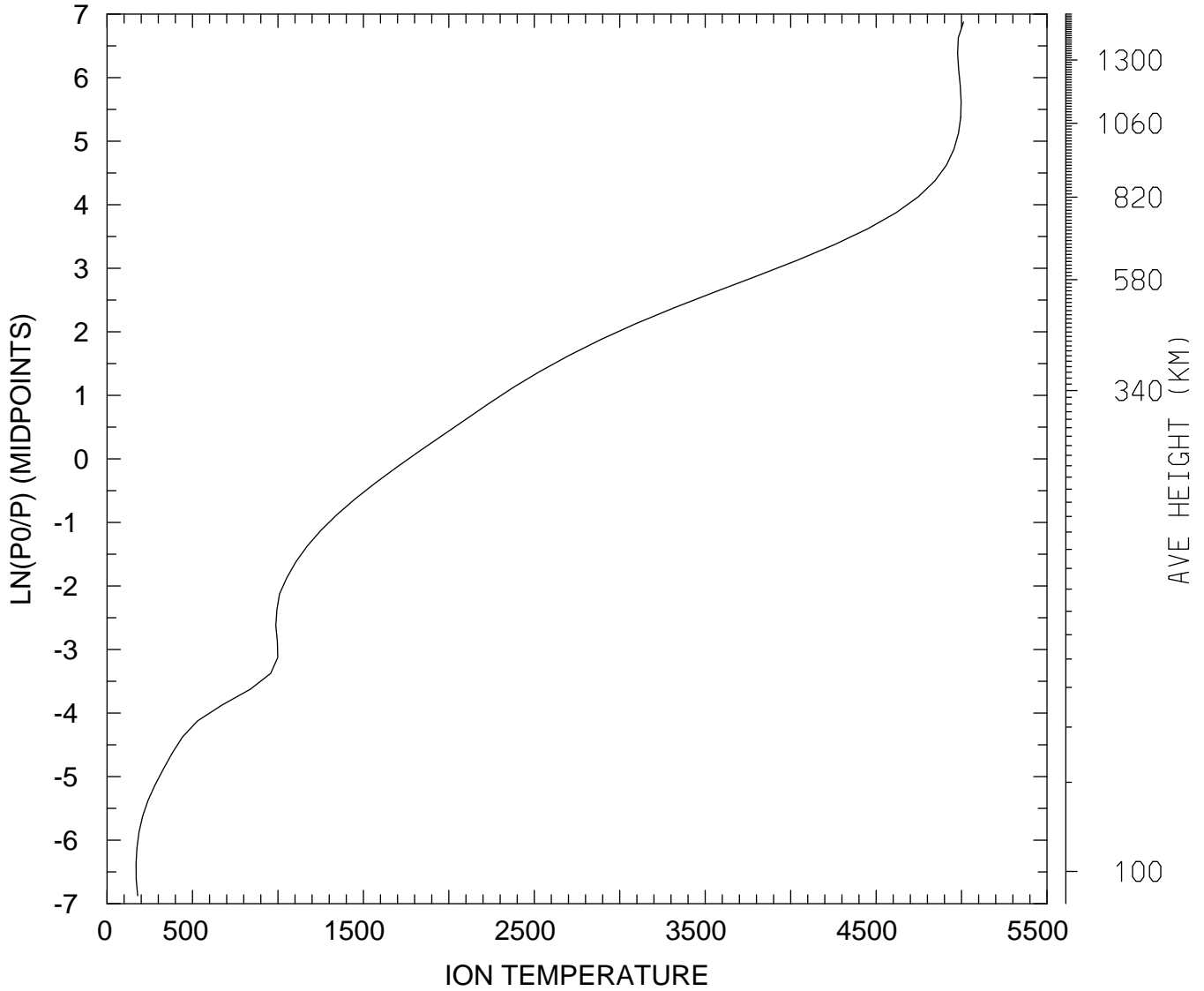
MIN,MAX= 1.6856E+02 5.5762E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



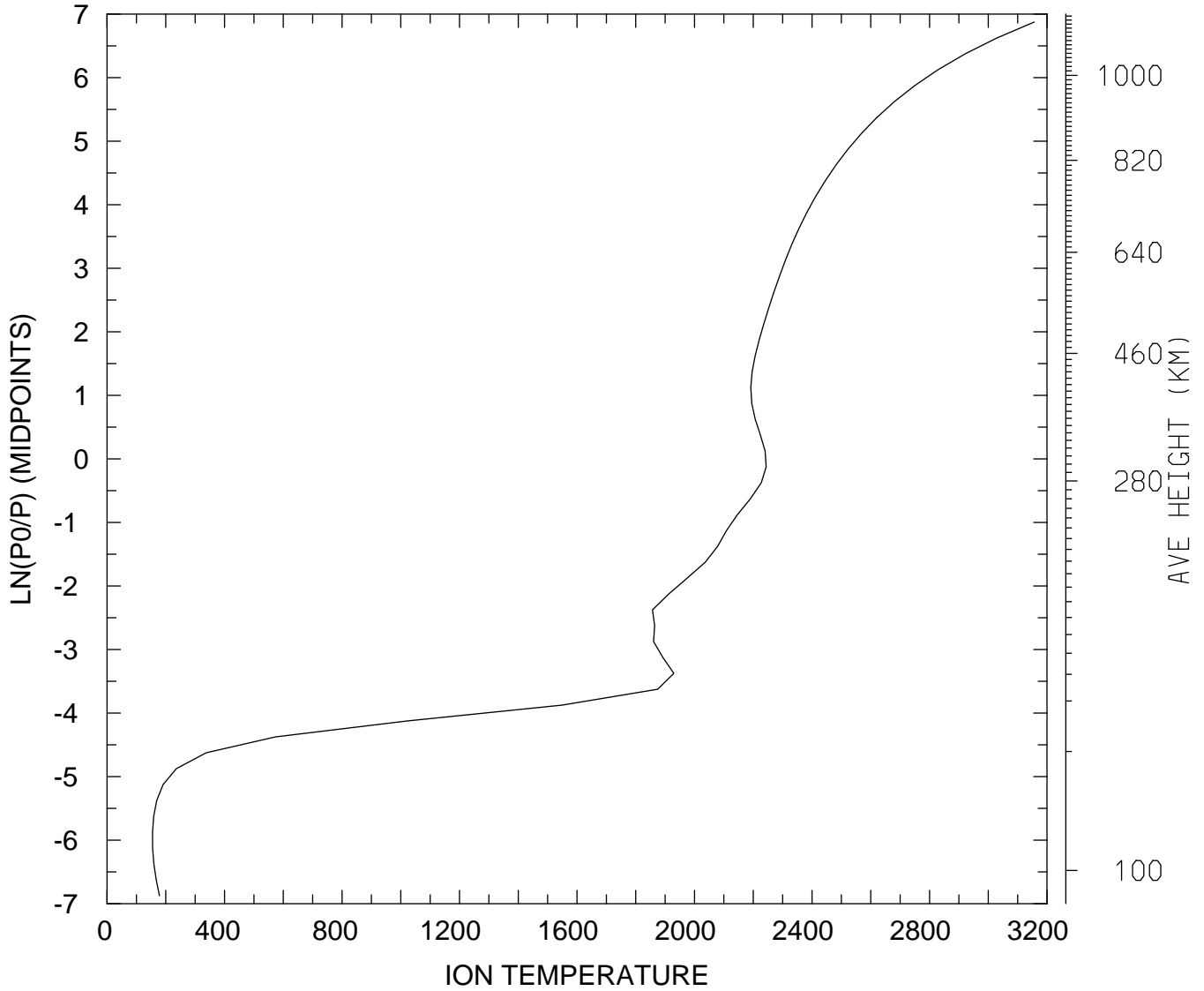
MIN,MAX= 1.6710E+02 4.4334E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



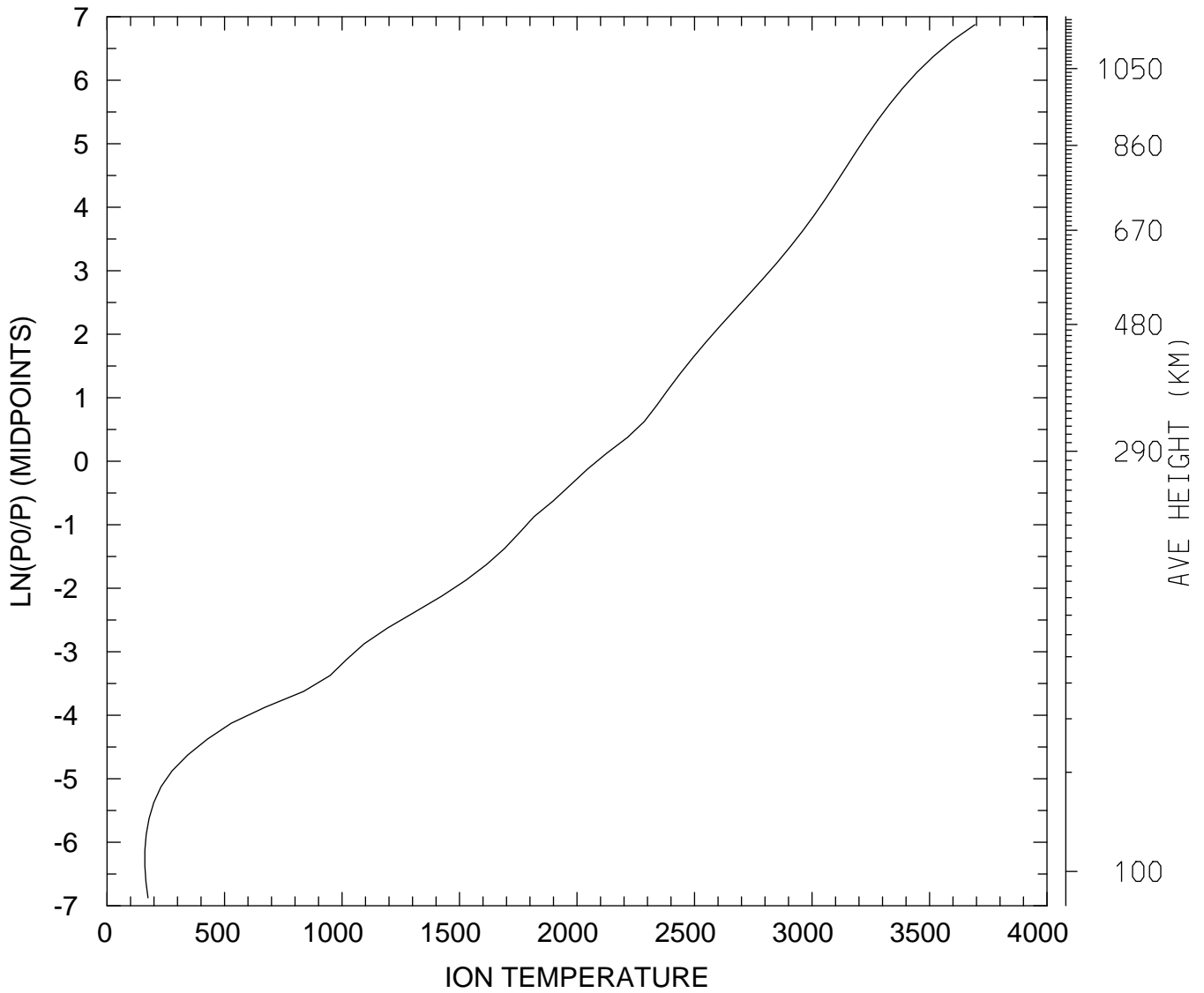
MIN,MAX= 1.6960E+02 5.0112E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



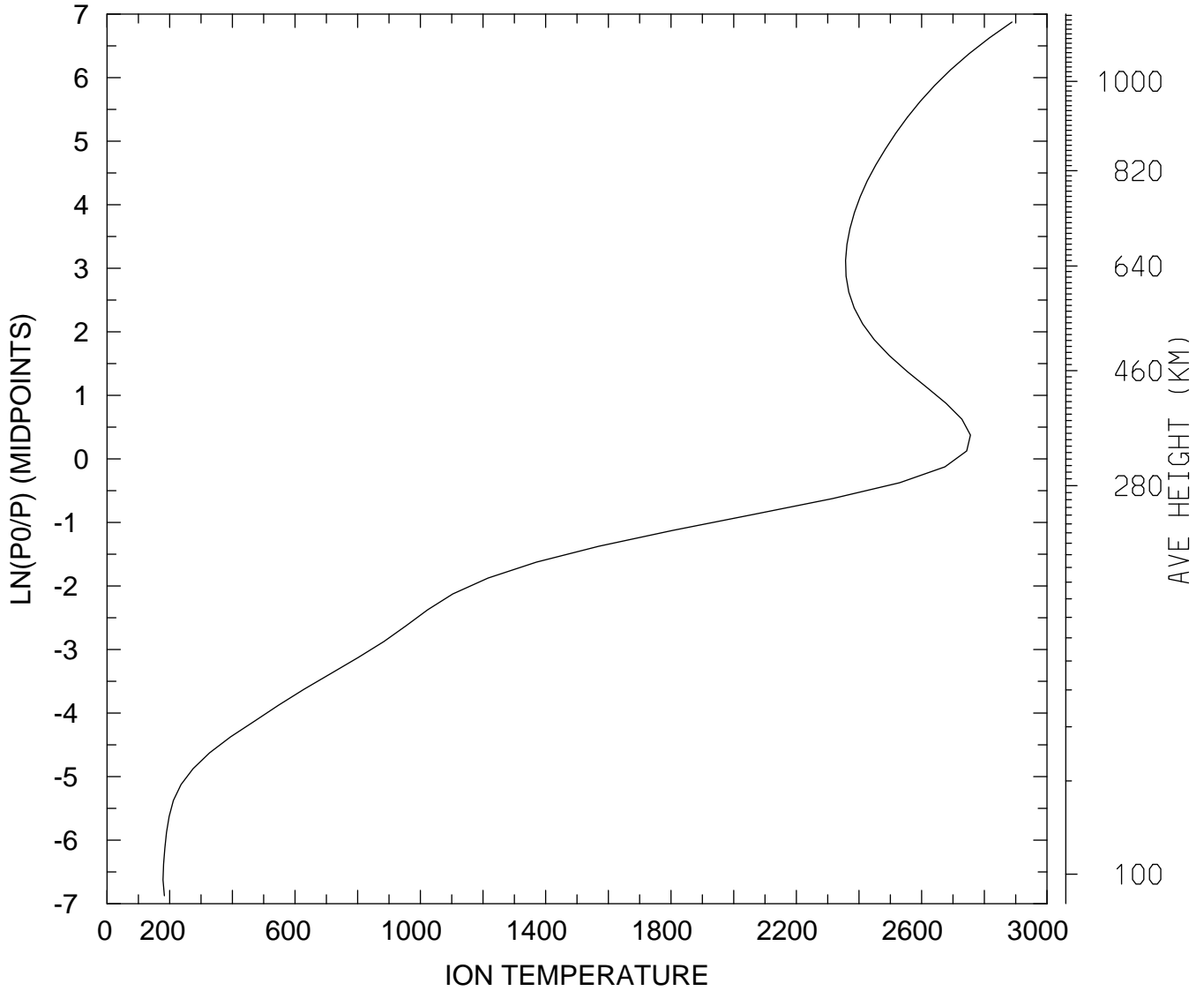
MIN,MAX= 1.5465E+02 3.1567E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



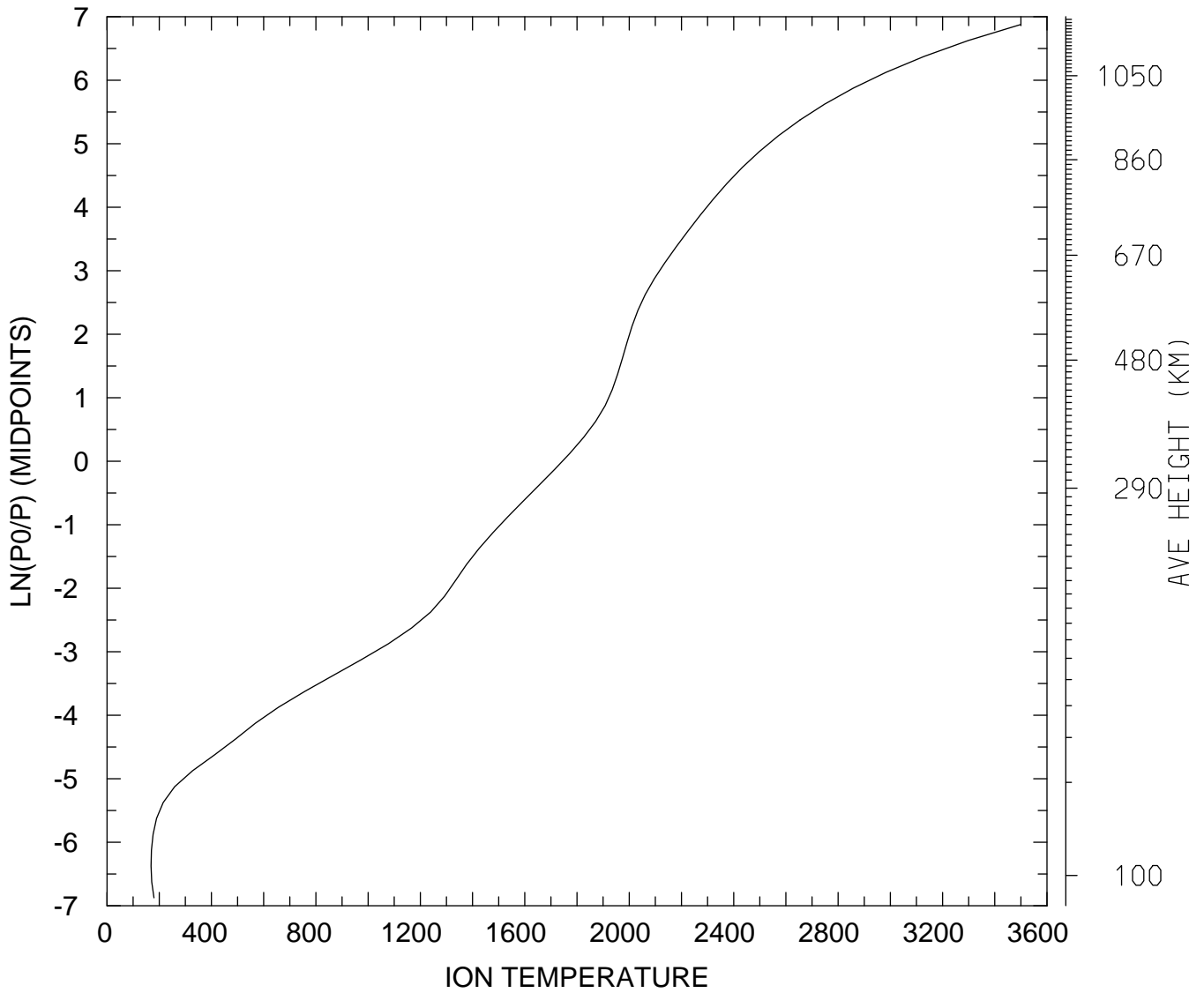
MIN,MAX= 1.6106E+02 3.6934E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



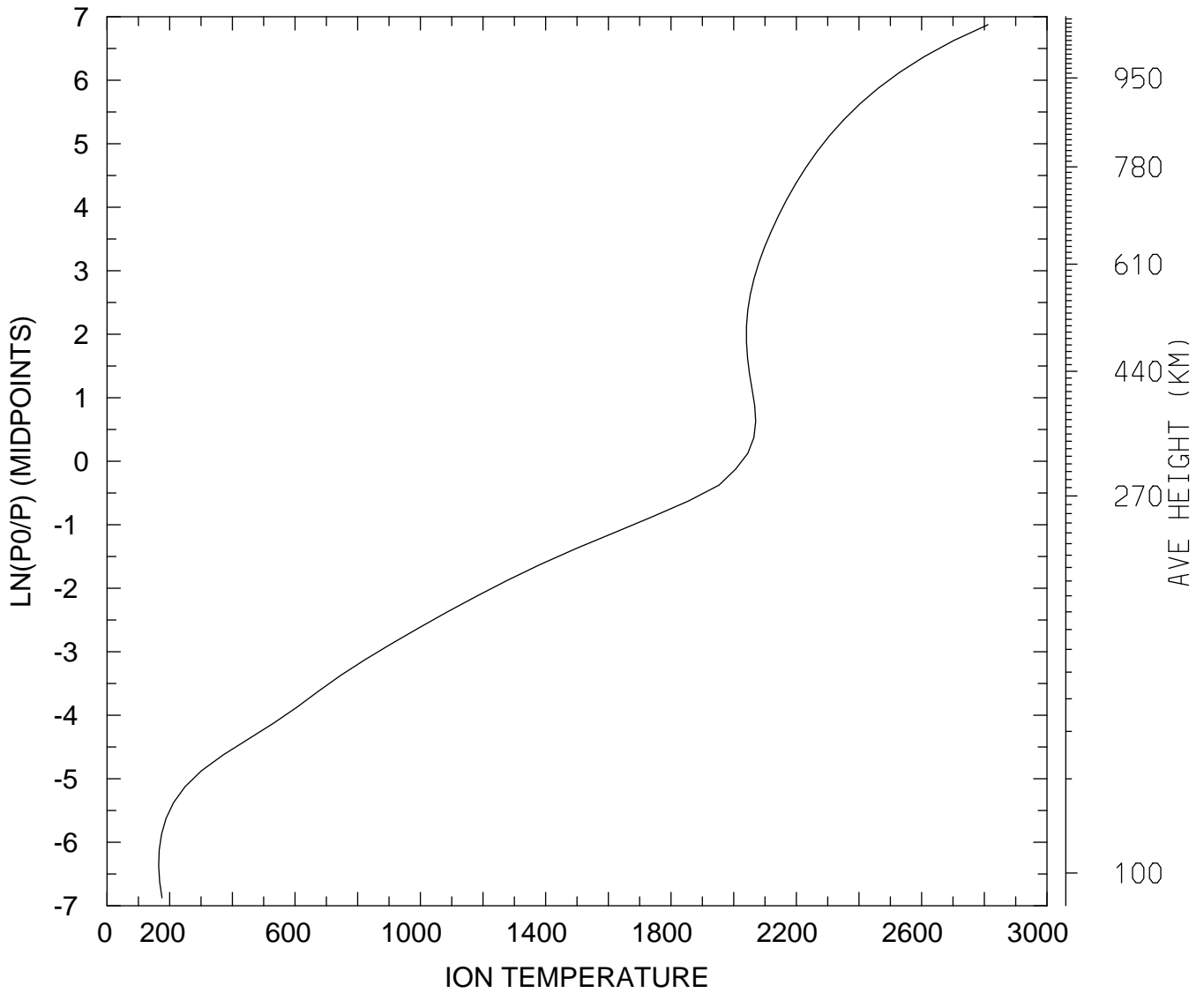
MIN,MAX= 1.7857E+02 2.8883E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



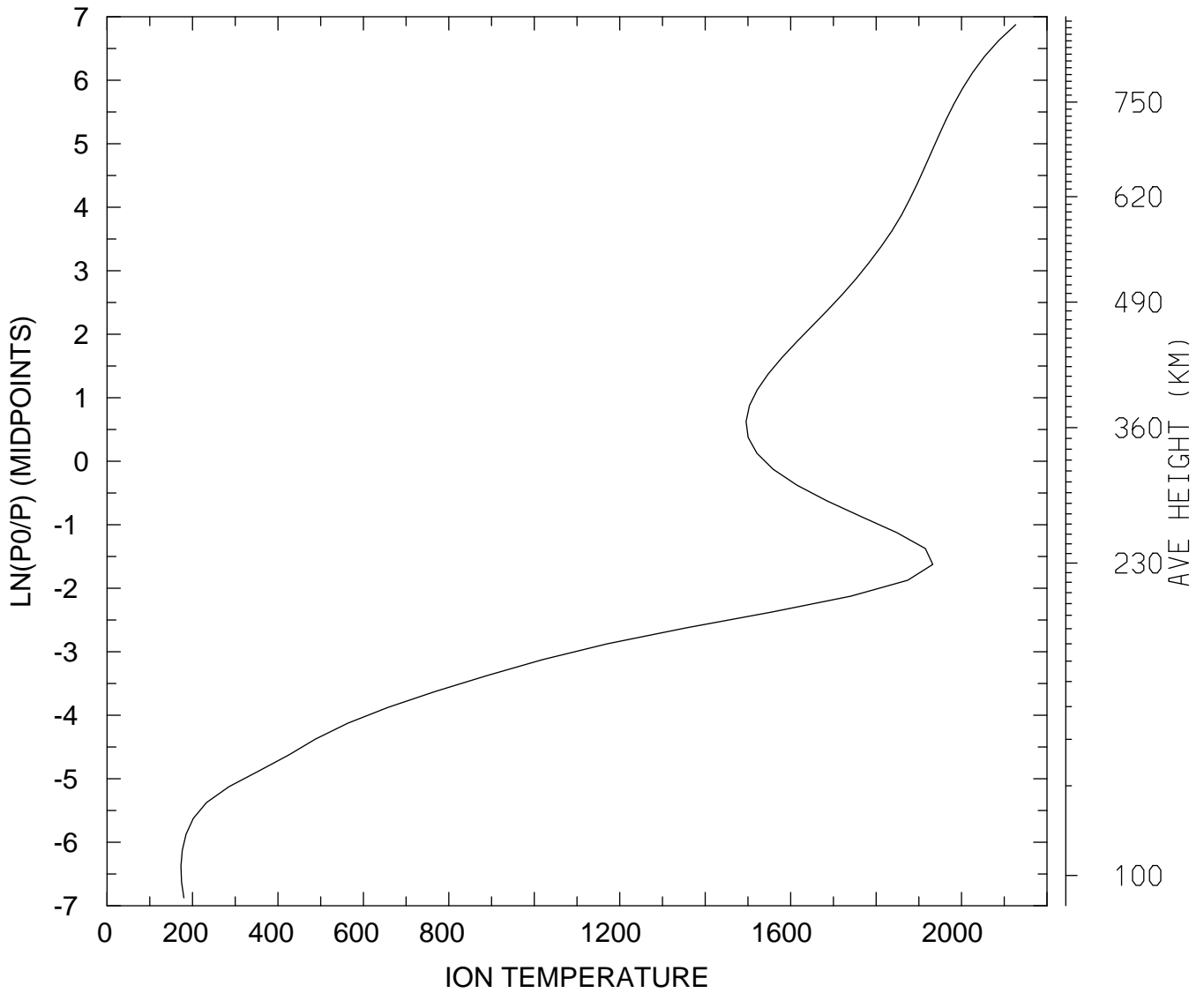
MIN,MAX= 1.6856E+02 3.4973E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



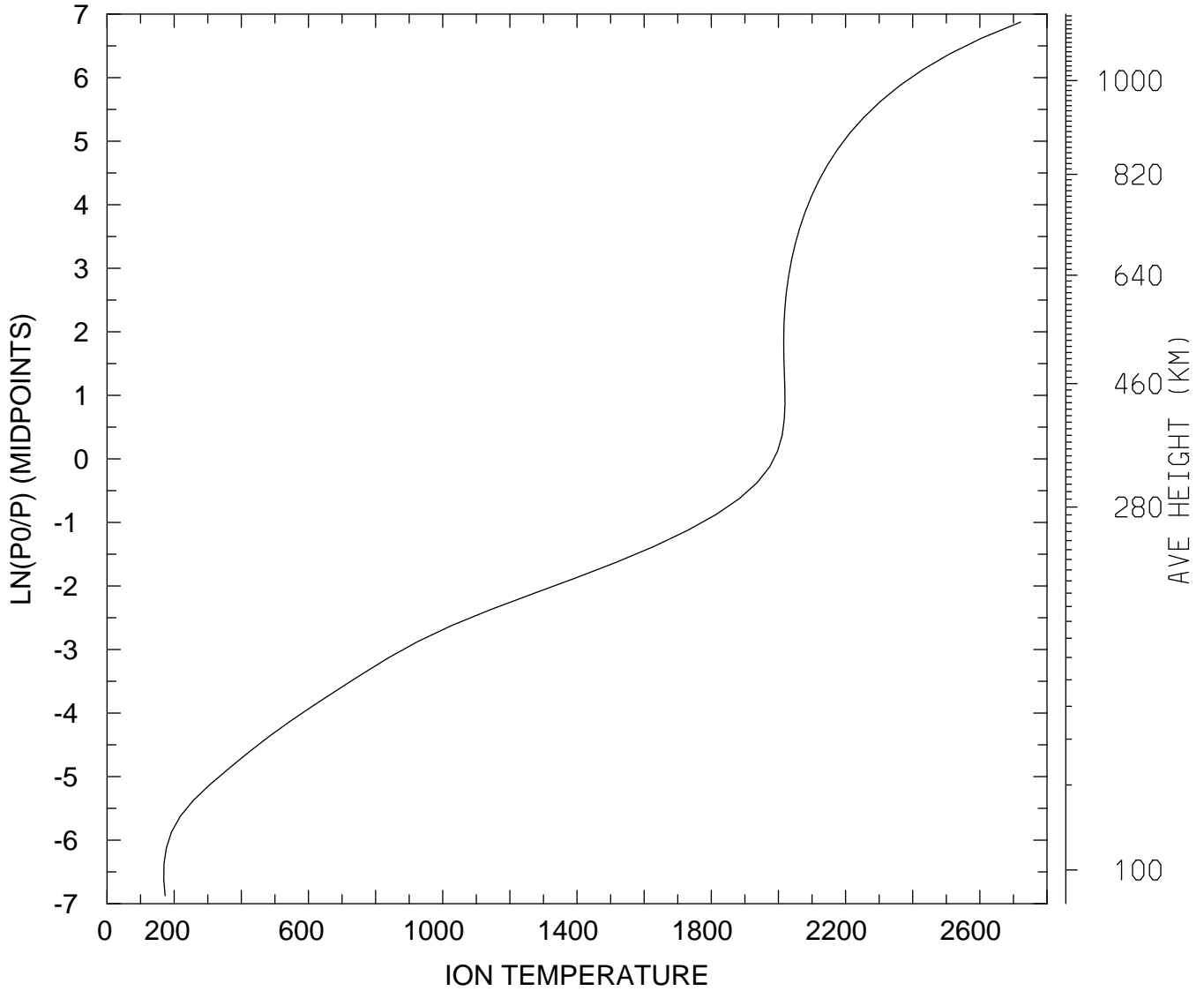
MIN,MAX= 1.6498E+02 2.8120E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



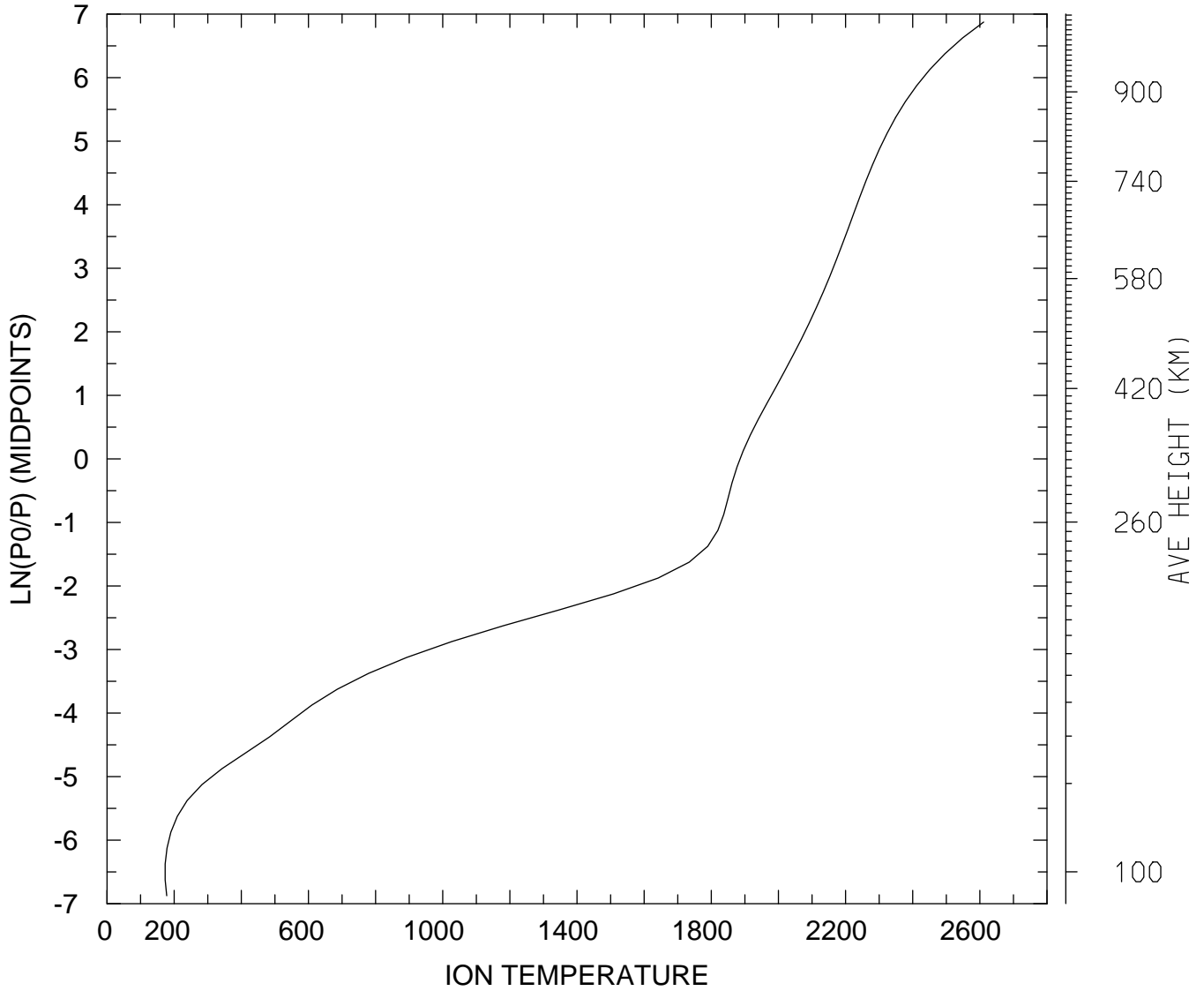
MIN,MAX= 1.7304E+02 2.1267E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



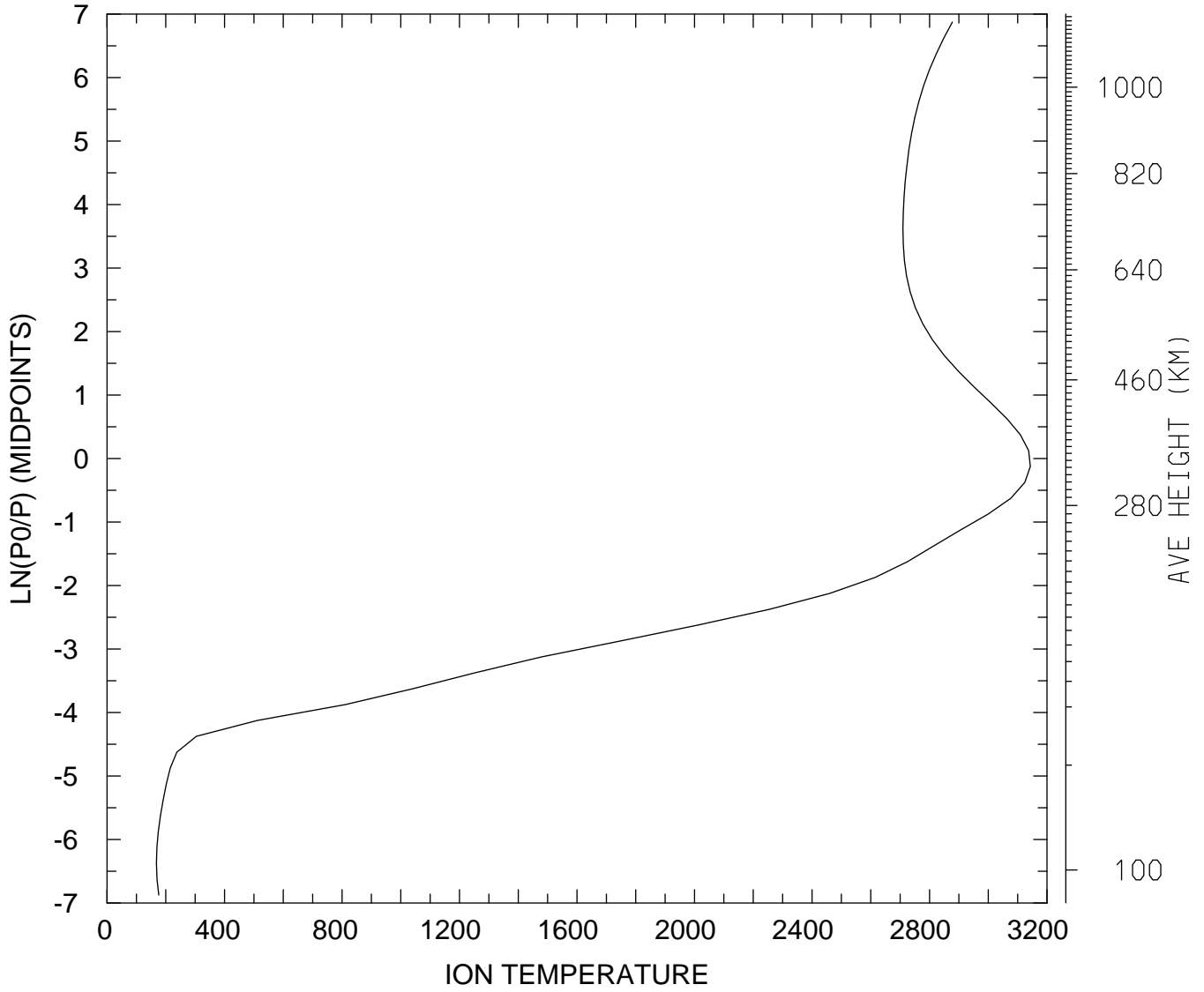
MIN,MAX= 1.6908E+02 2.7218E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



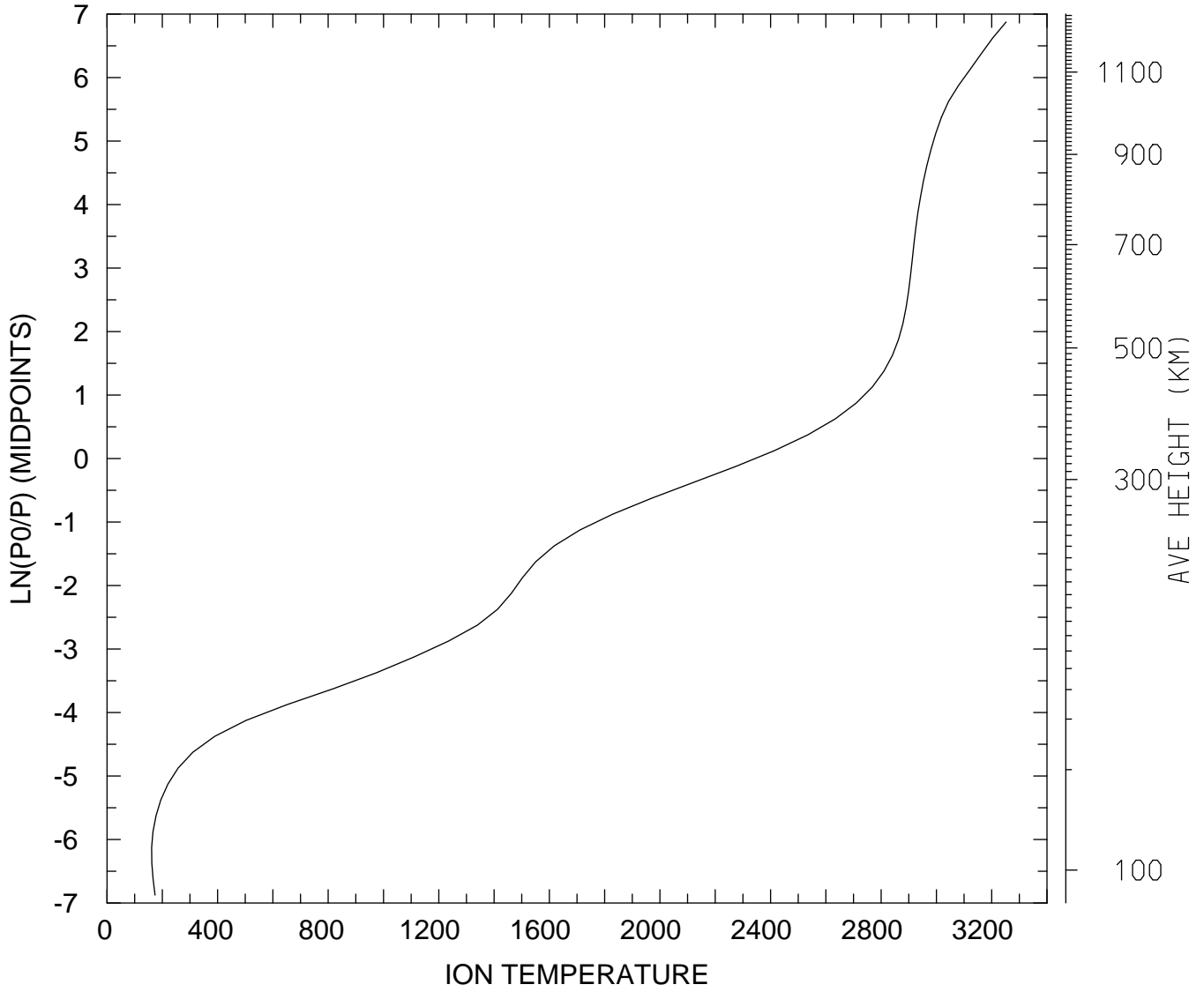
MIN,MAX= 1.7315E+02 2.6114E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



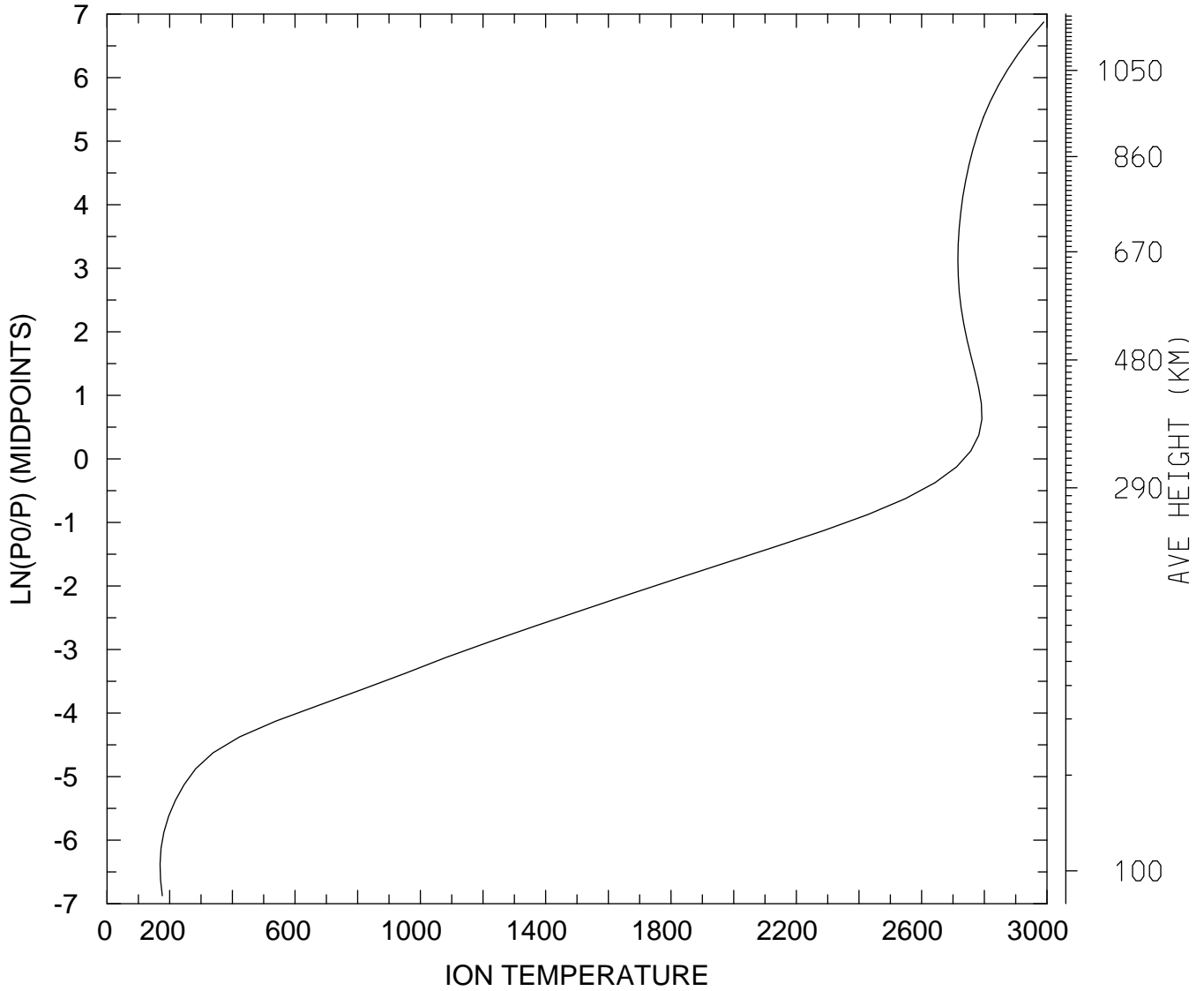
MIN,MAX= 1.6832E+02 3.1433E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



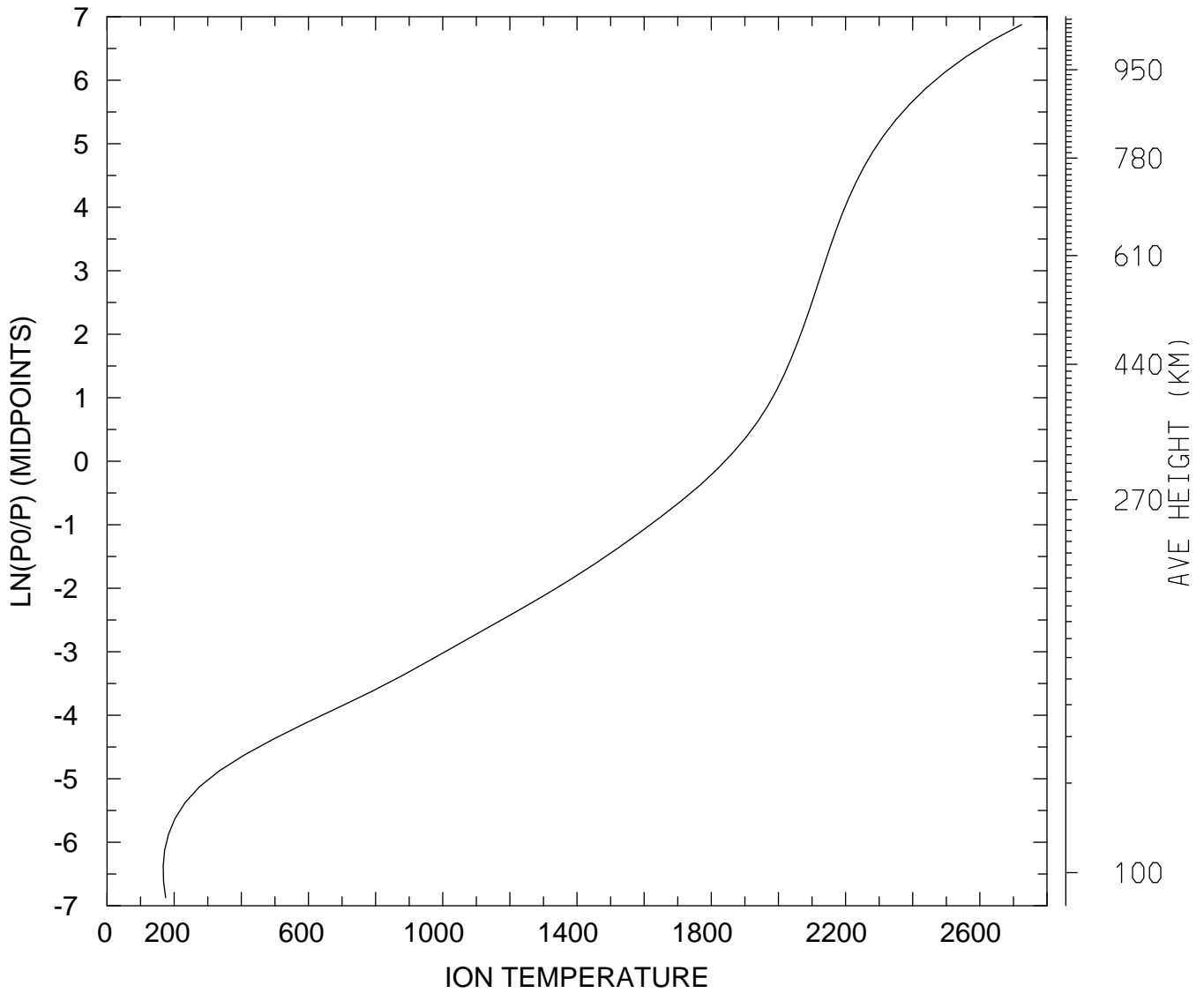
MIN,MAX= 1.6132E+02 3.2522E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



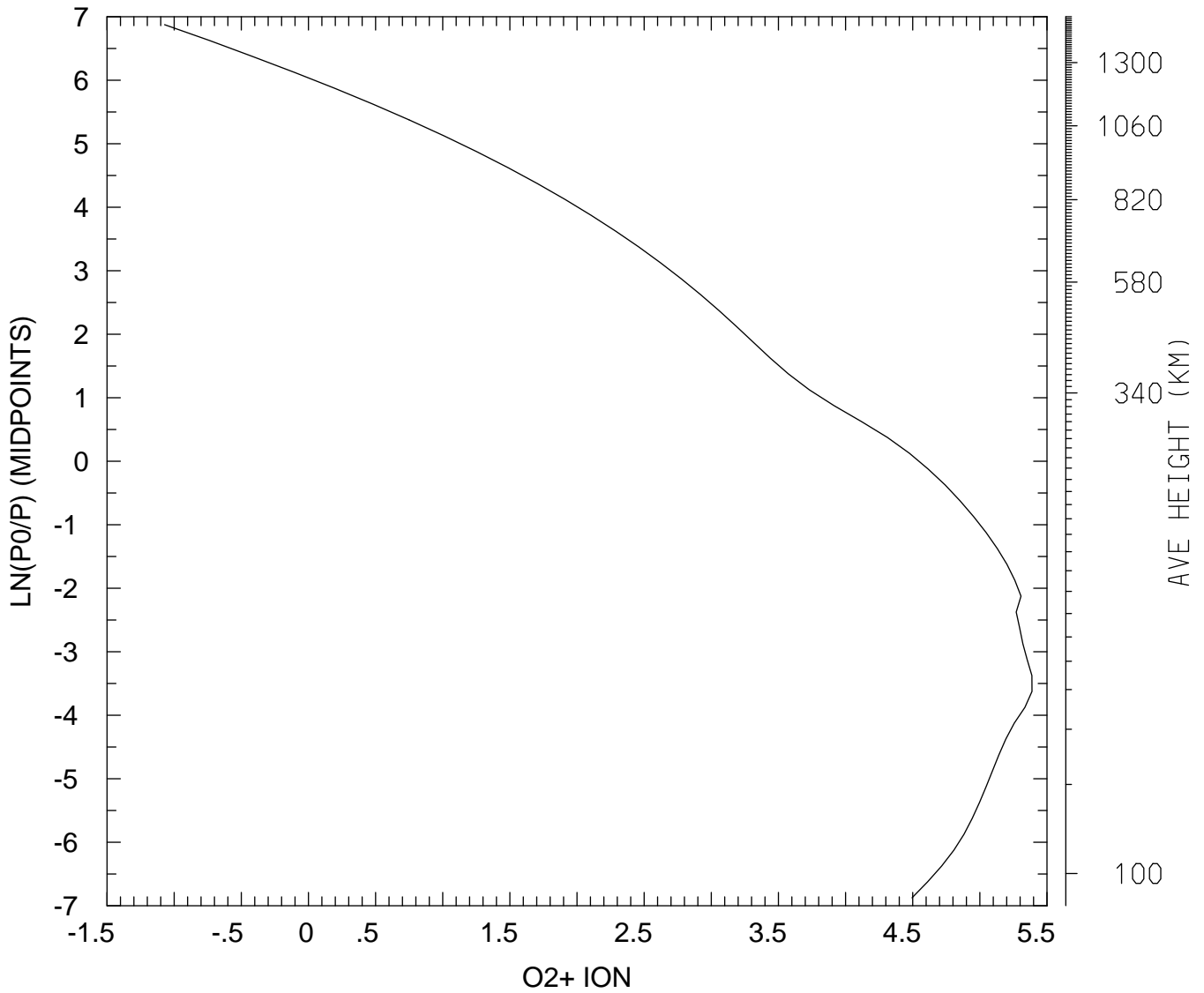
MIN,MAX= 1.6919E+02 2.9895E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

ION TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



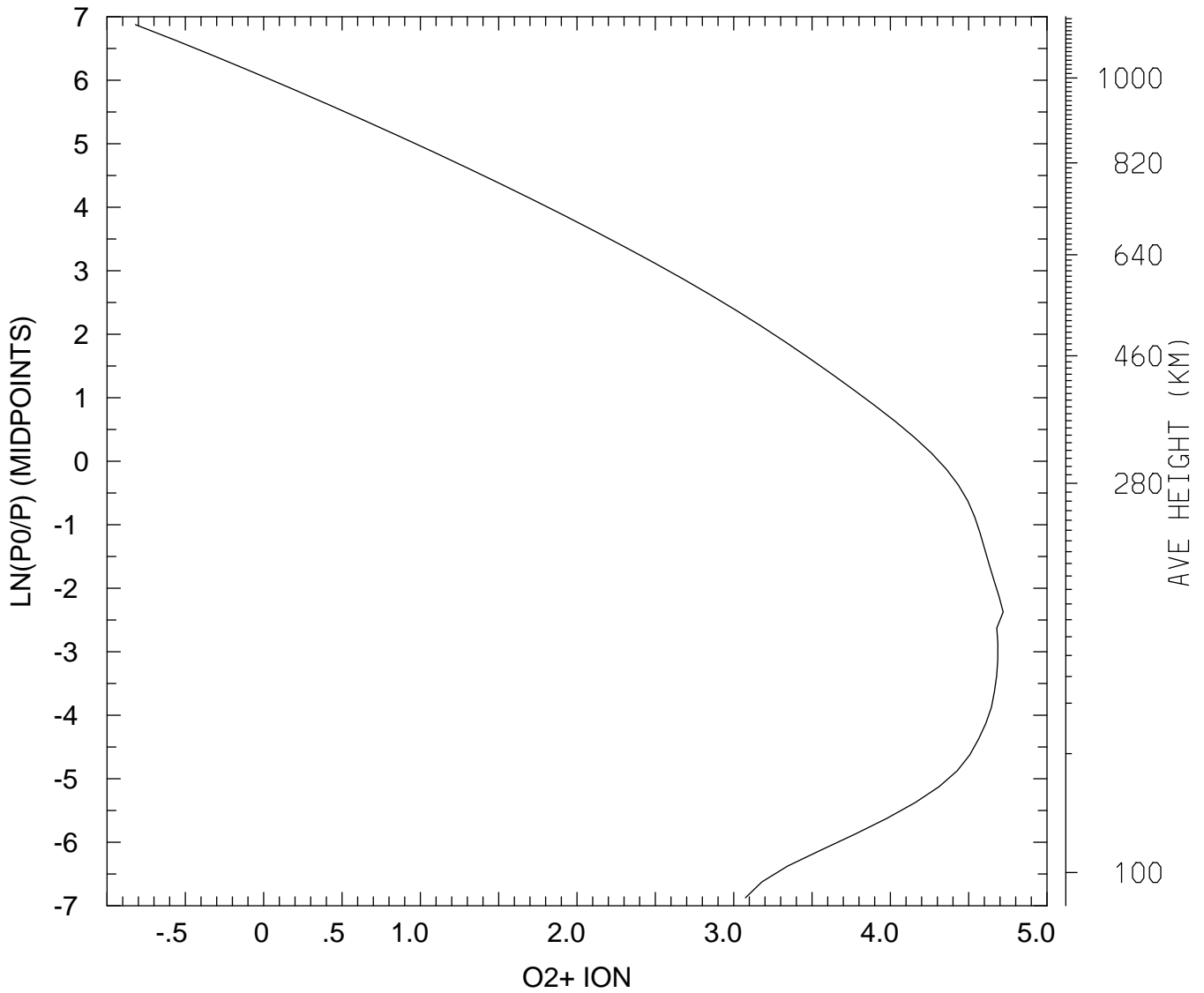
MIN,MAX= 1.6748E+02 2.7242E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



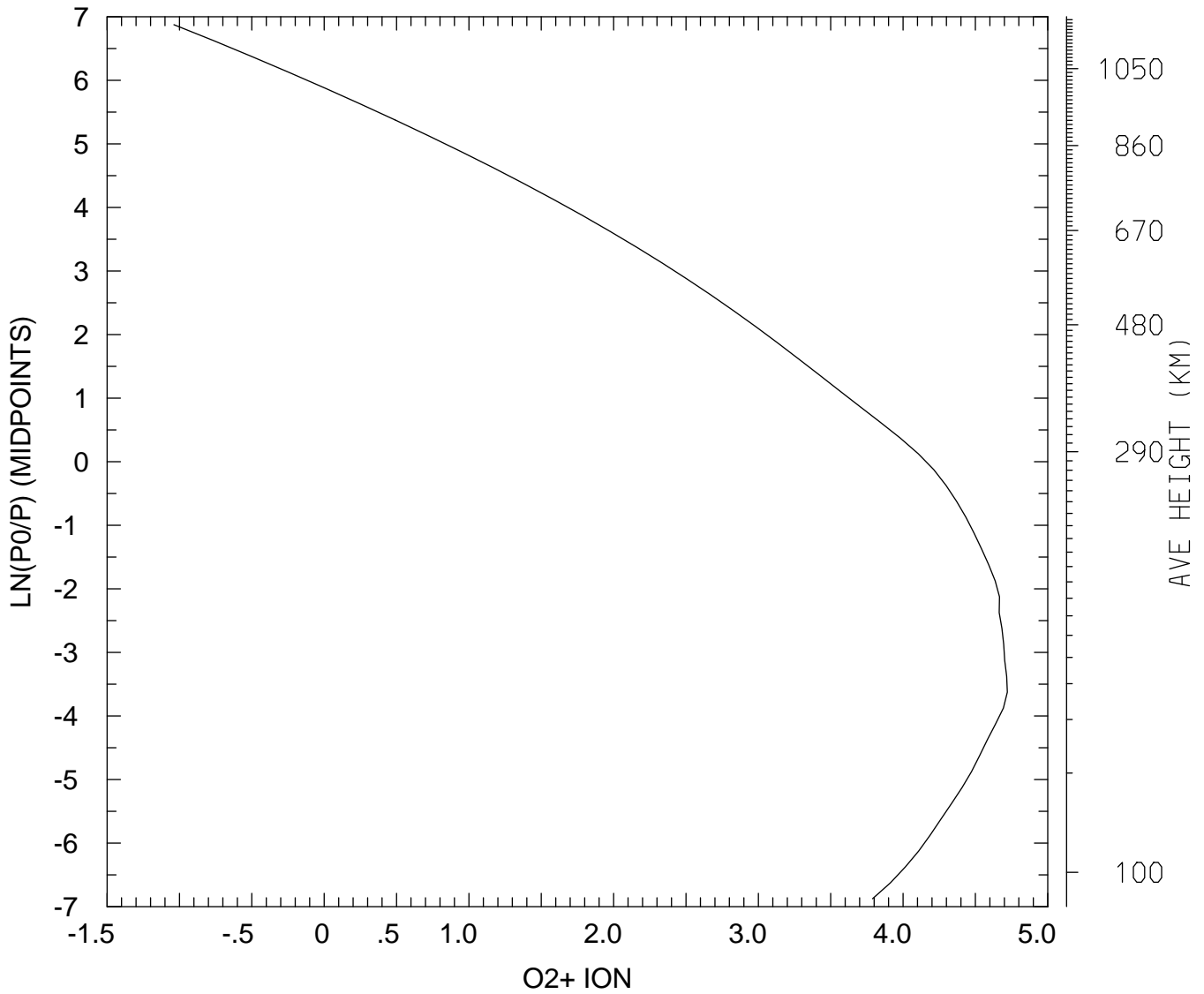
MIN,MAX= 8.4781E-02 2.4446E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



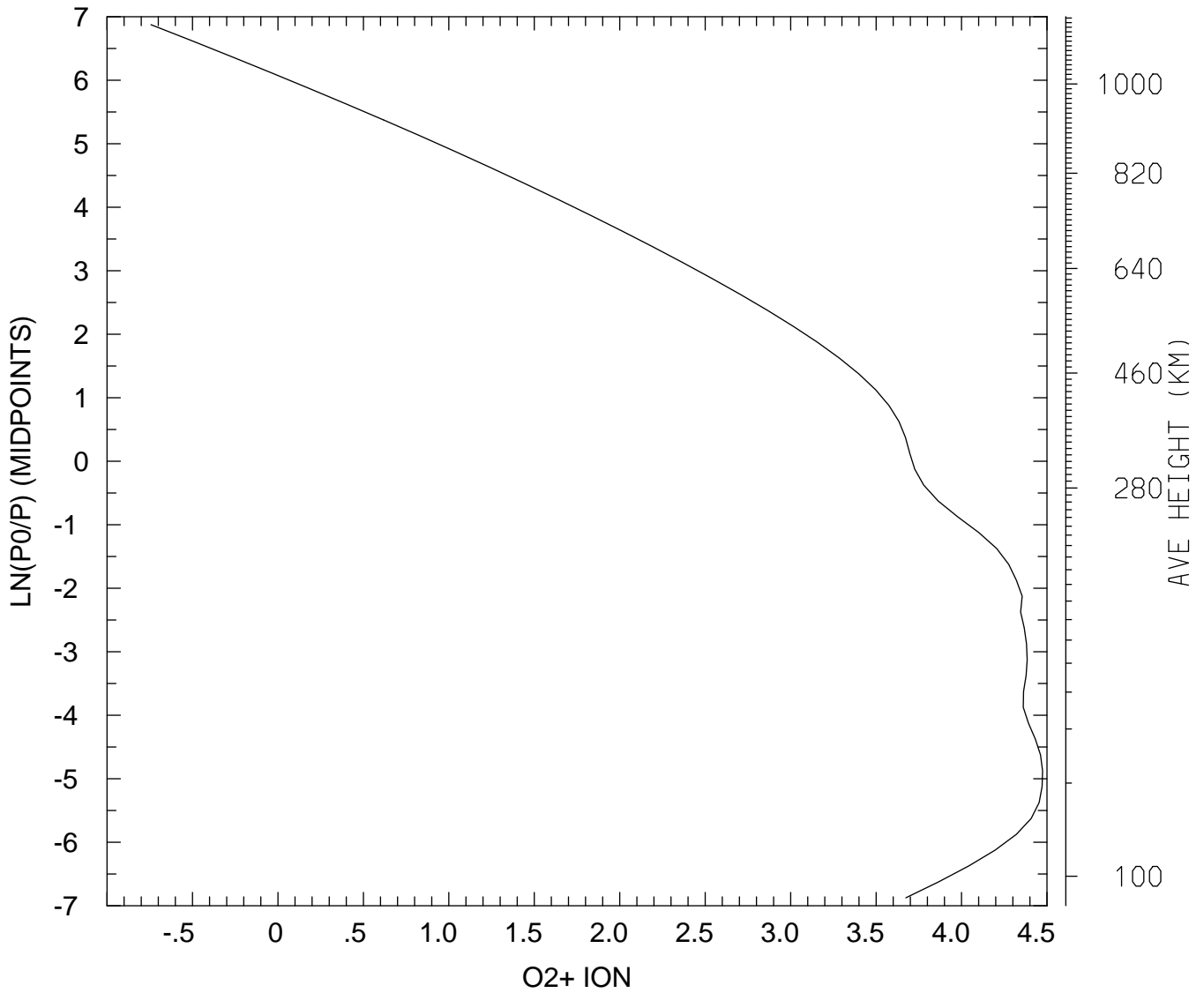
MIN,MAX= 1.5195E-01 5.2522E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



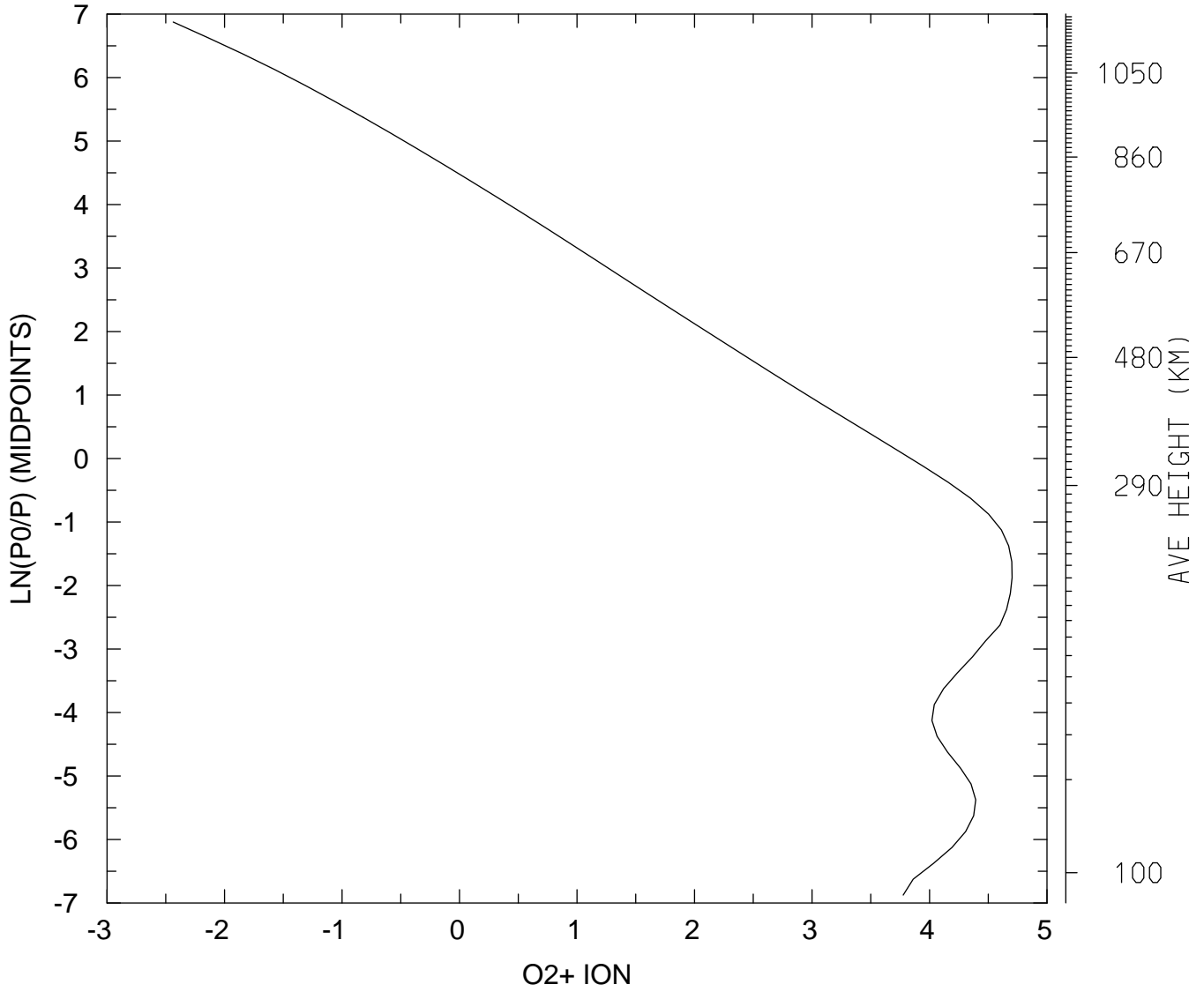
MIN,MAX= 9.1468E-02 5.2524E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



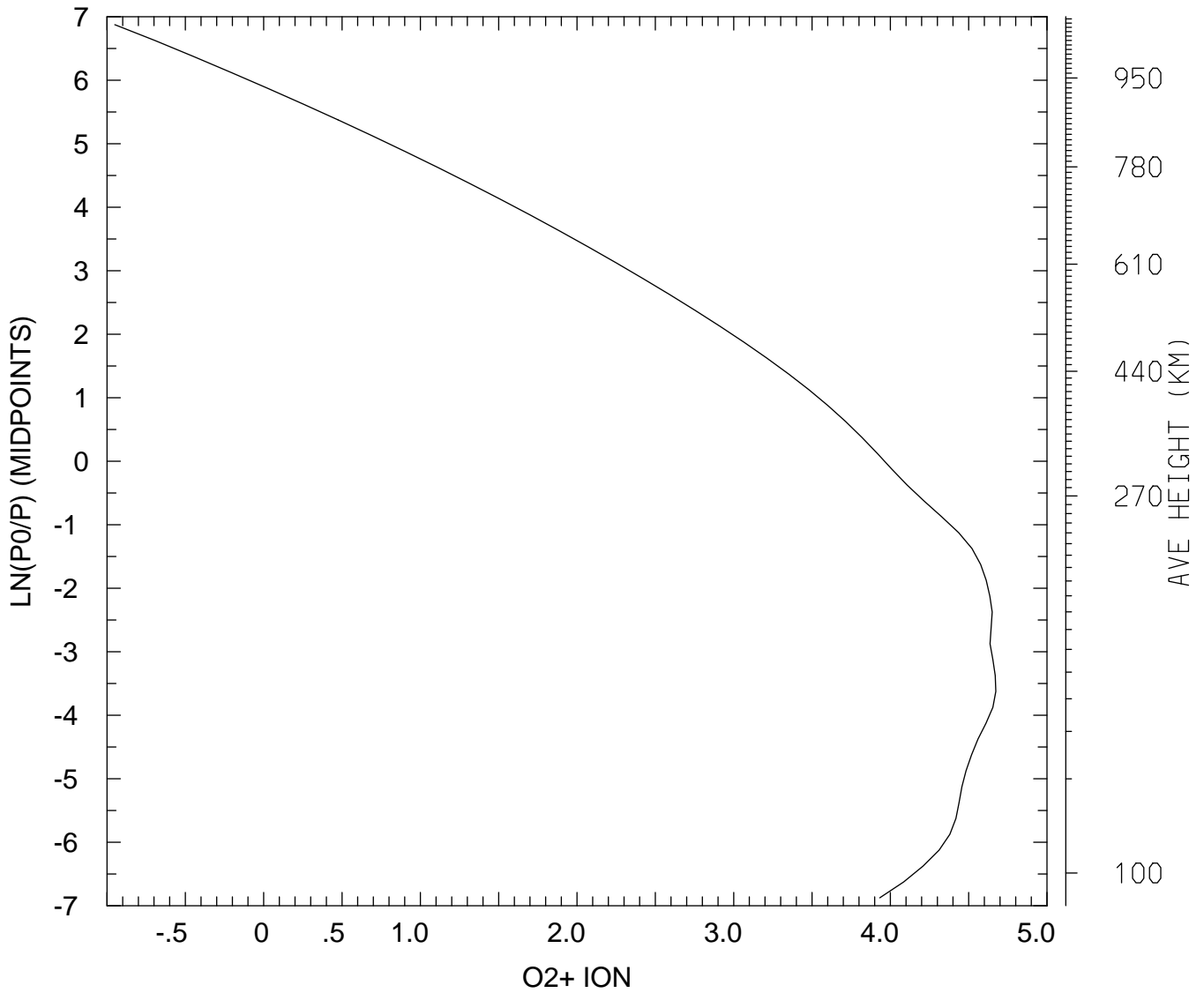
MIN,MAX= 1.8065E-01 2.9782E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



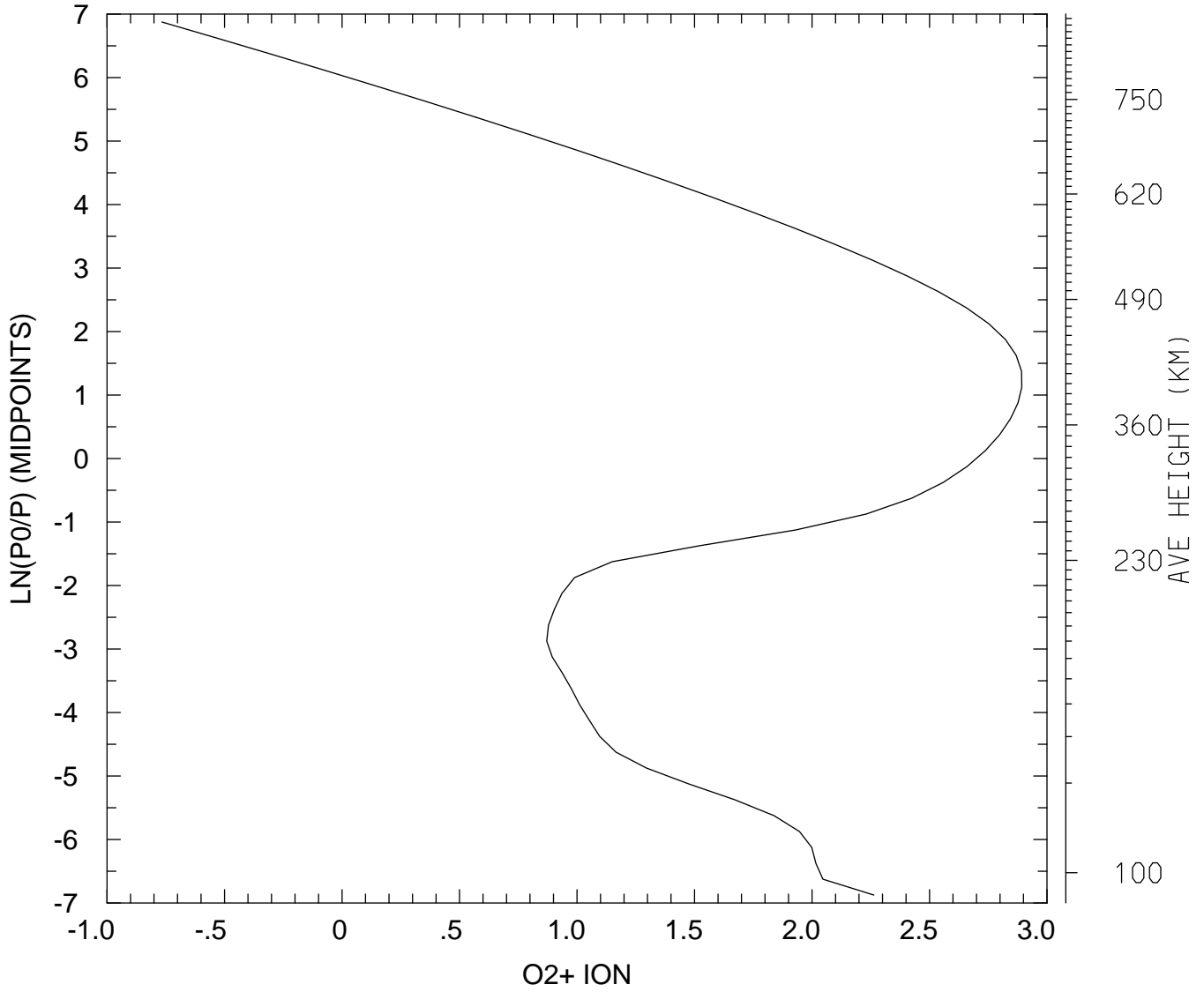
MIN,MAX= 3.6566E-03 5.0450E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



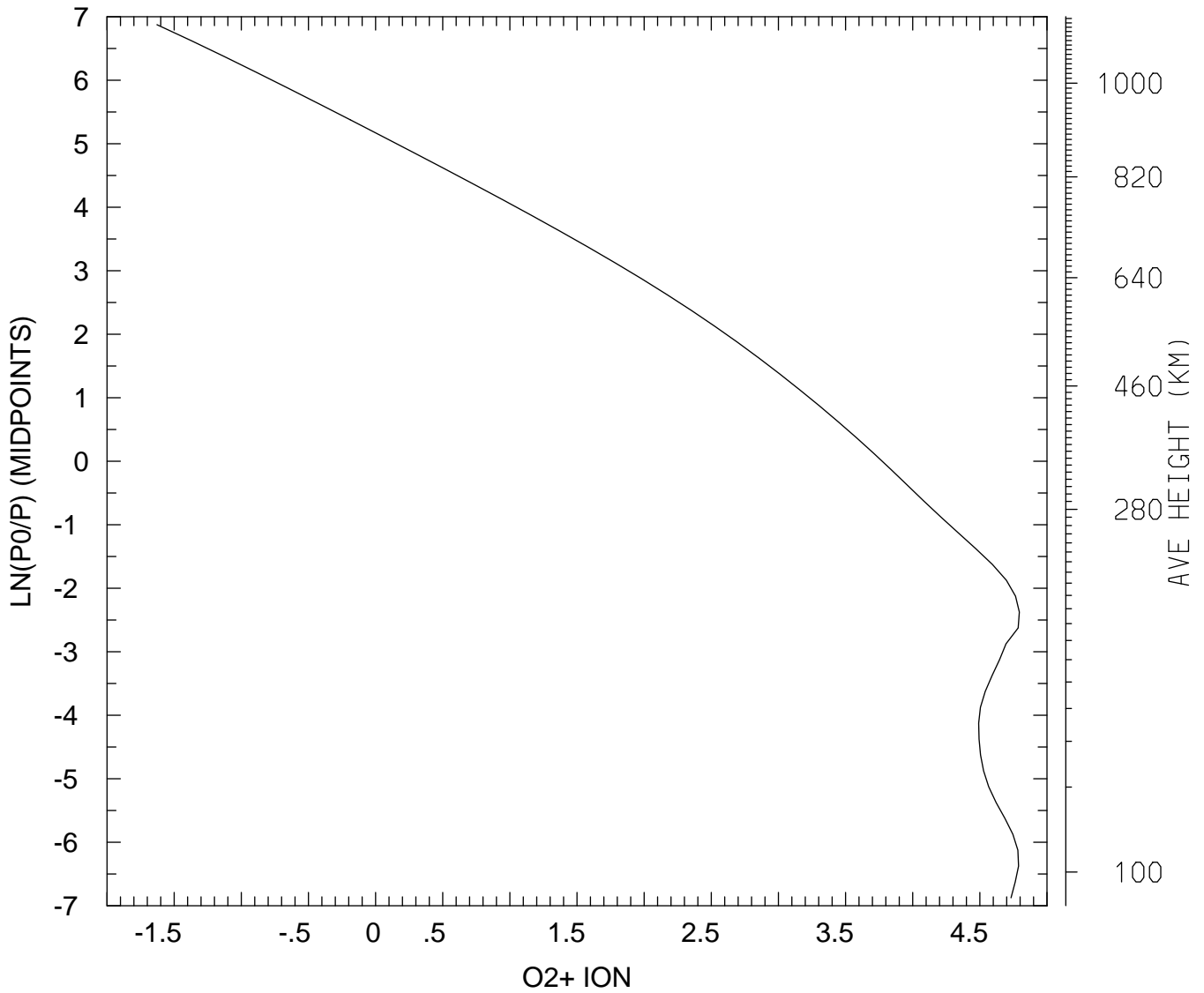
MIN,MAX= 1.1216E-01 4.7113E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



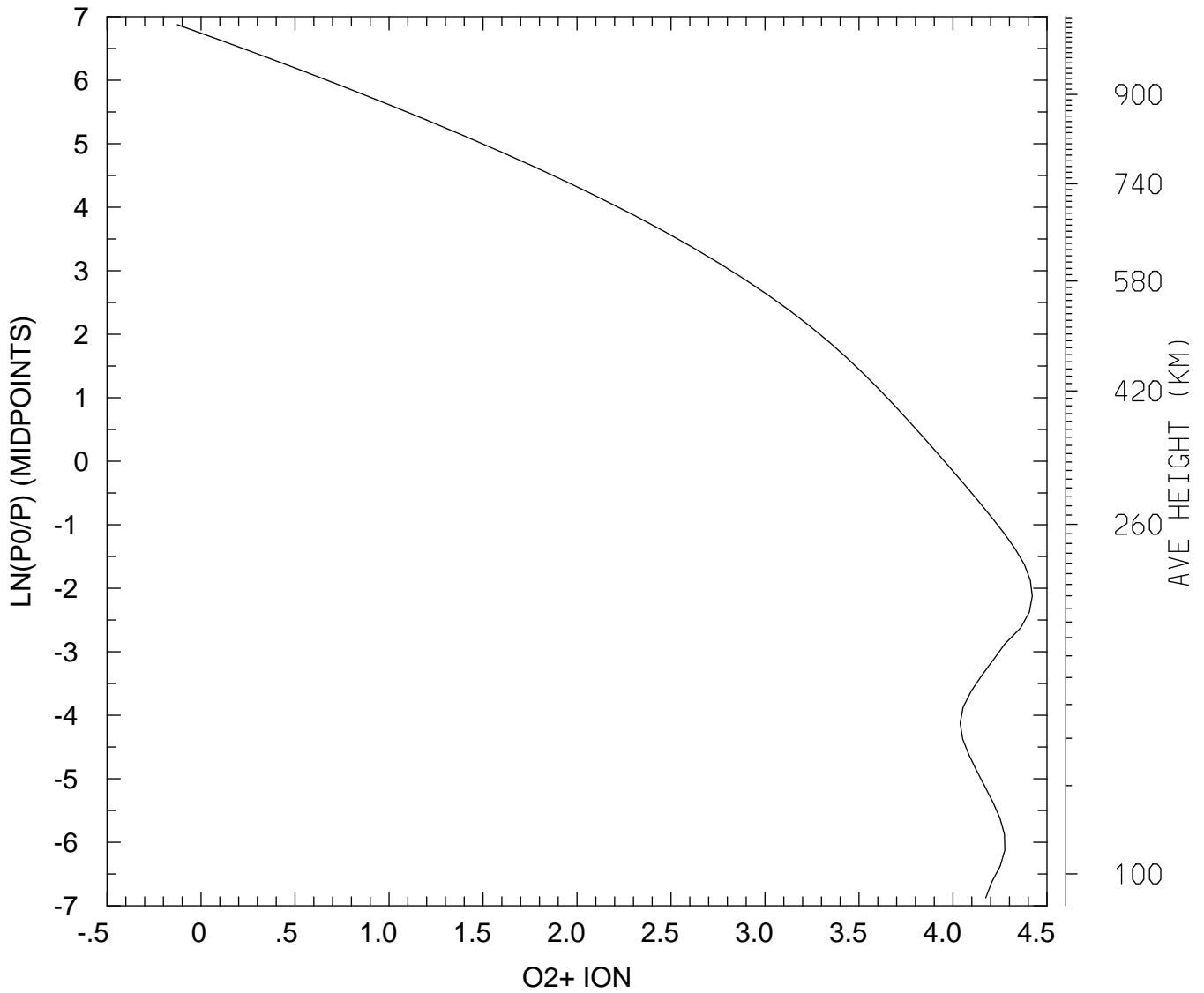
MIN,MAX= 1.7124E-01 7.8136E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



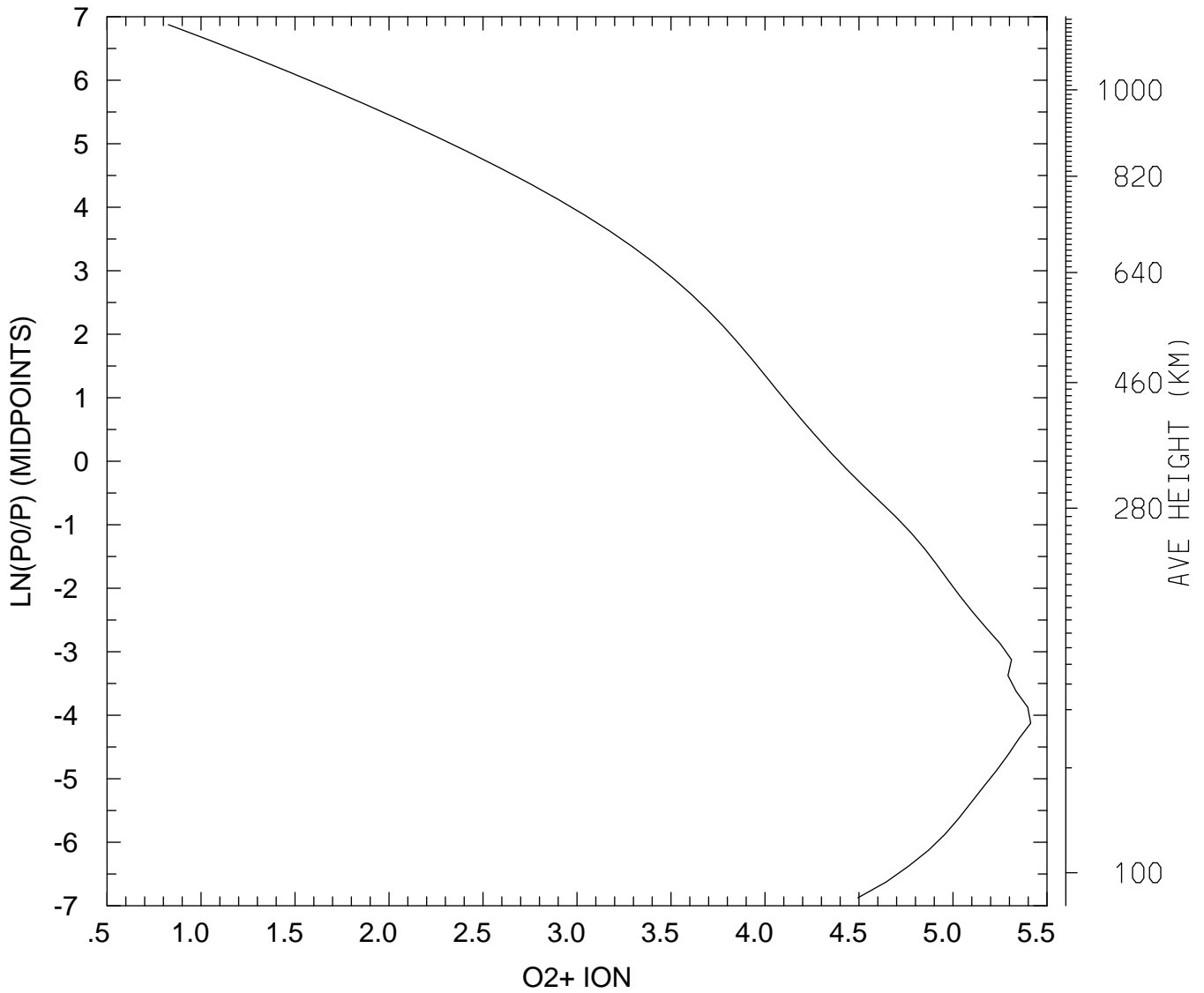
MIN,MAX= 2.3510E-02 6.2241E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



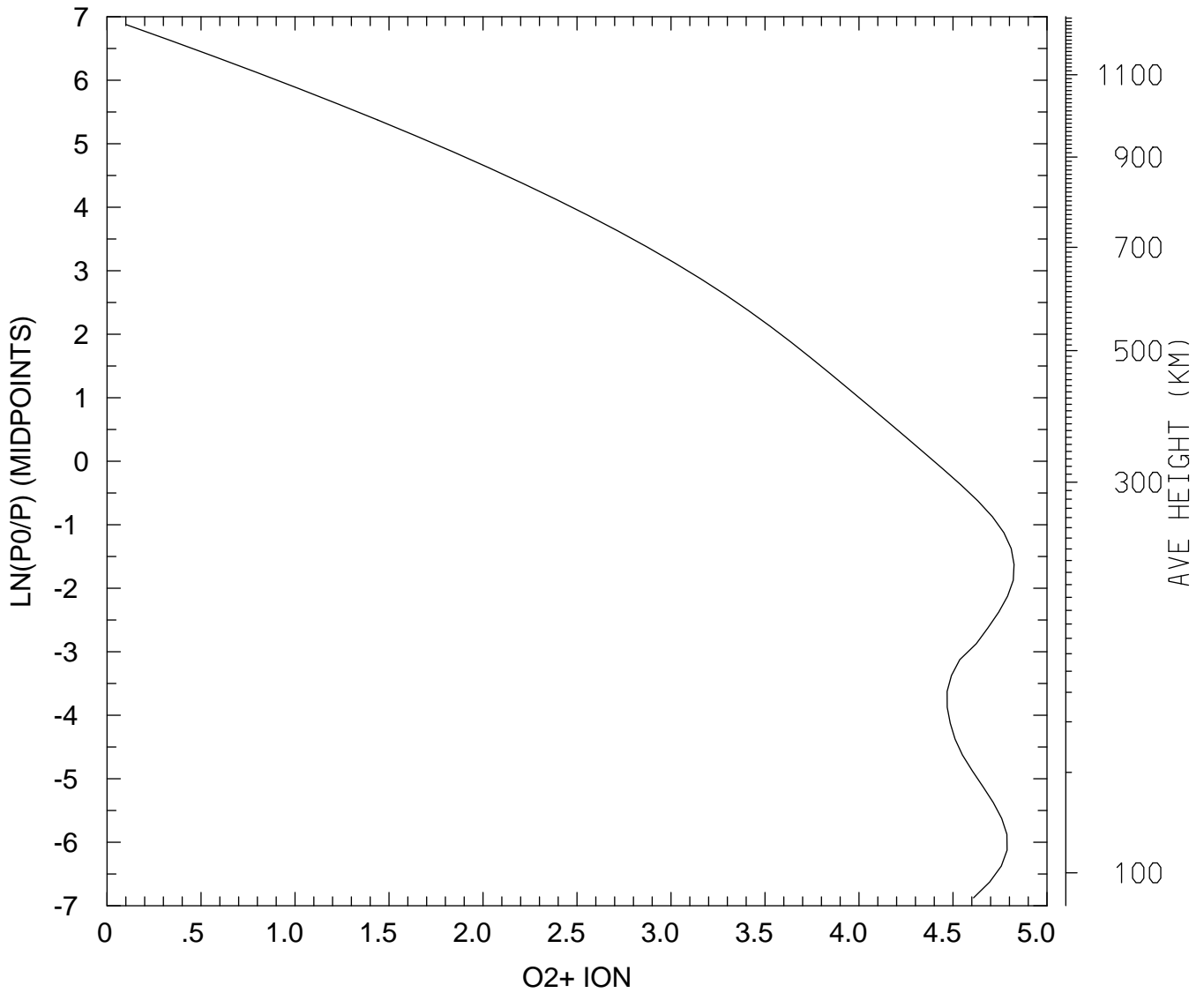
MIN,MAX= 7.4752E-01 2.6409E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



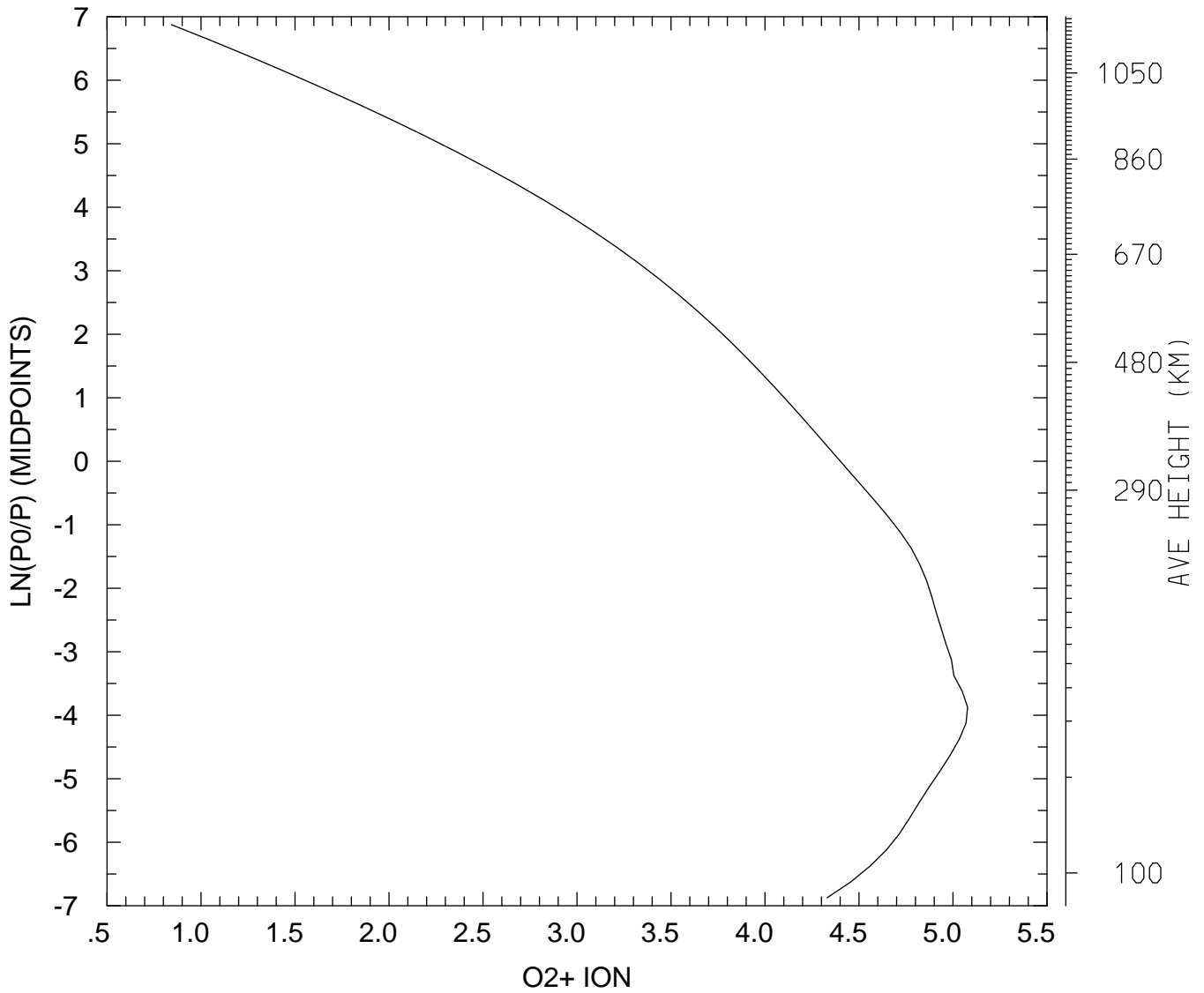
MIN,MAX= 6.7030E+00 2.5902E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



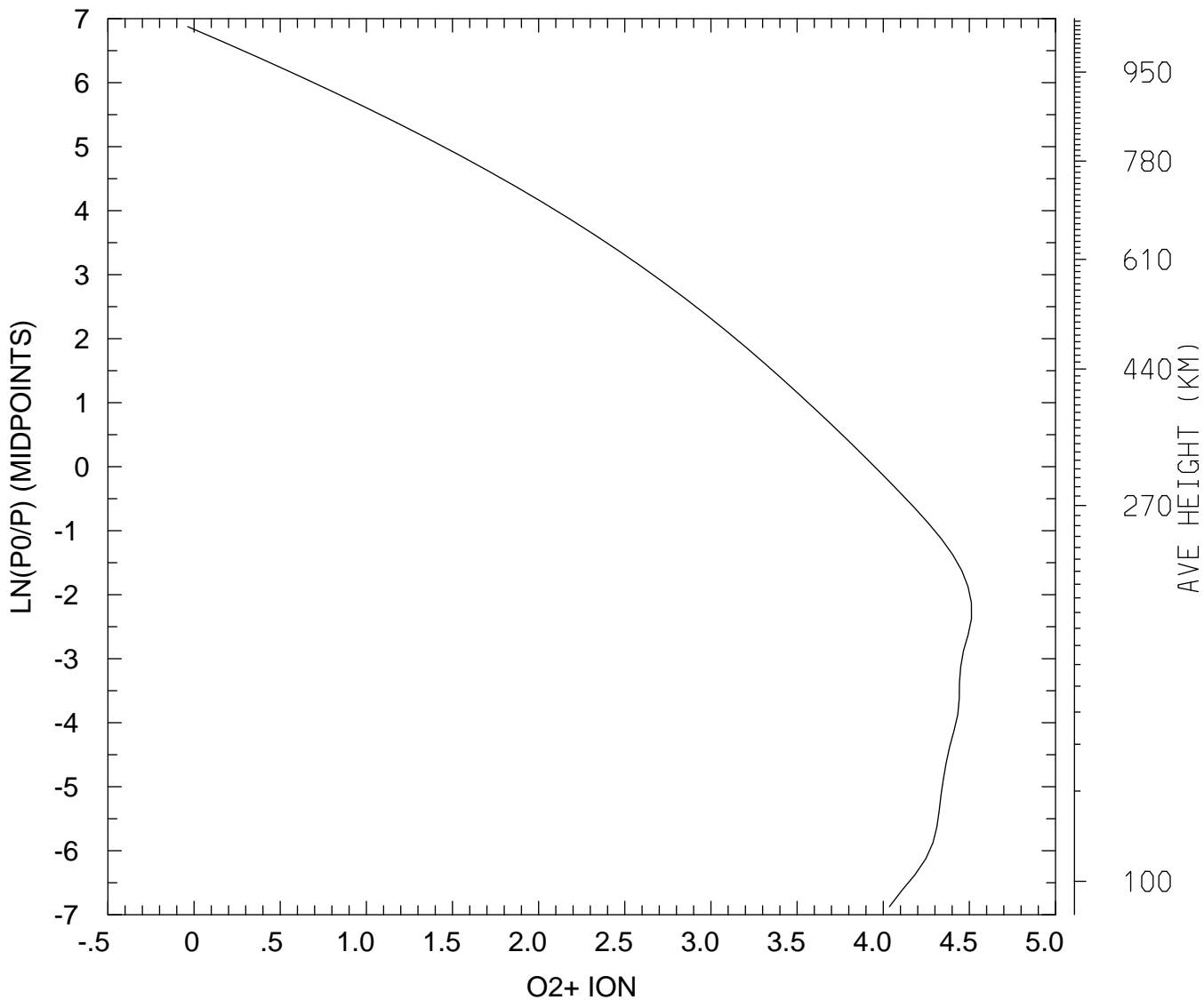
MIN,MAX= 1.2666E+00 6.6795E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



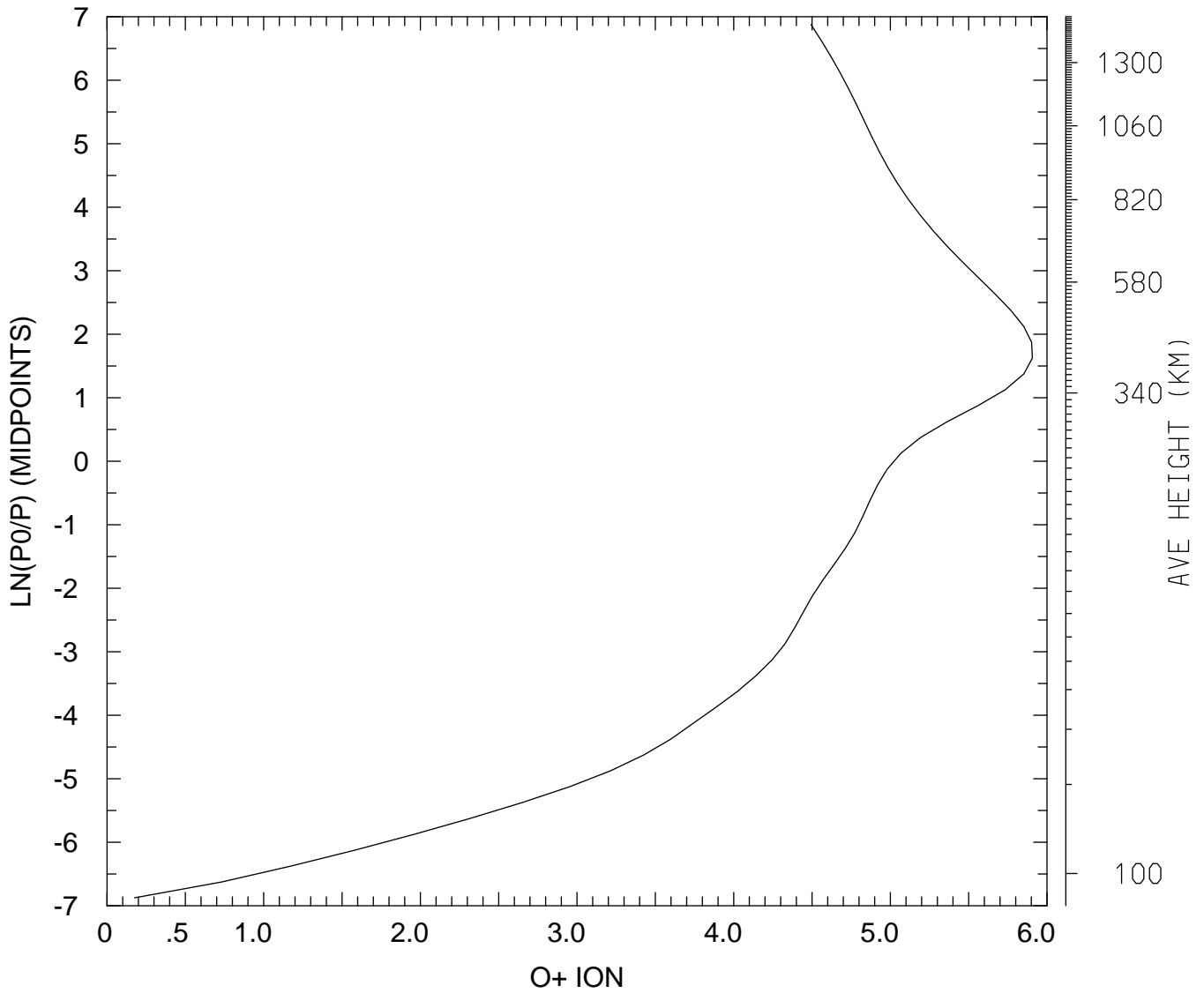
MIN,MAX= 6.9553E+00 1.1950E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 O2+ ION (CM3)
UT= 0.00 GLOBAL MEANS



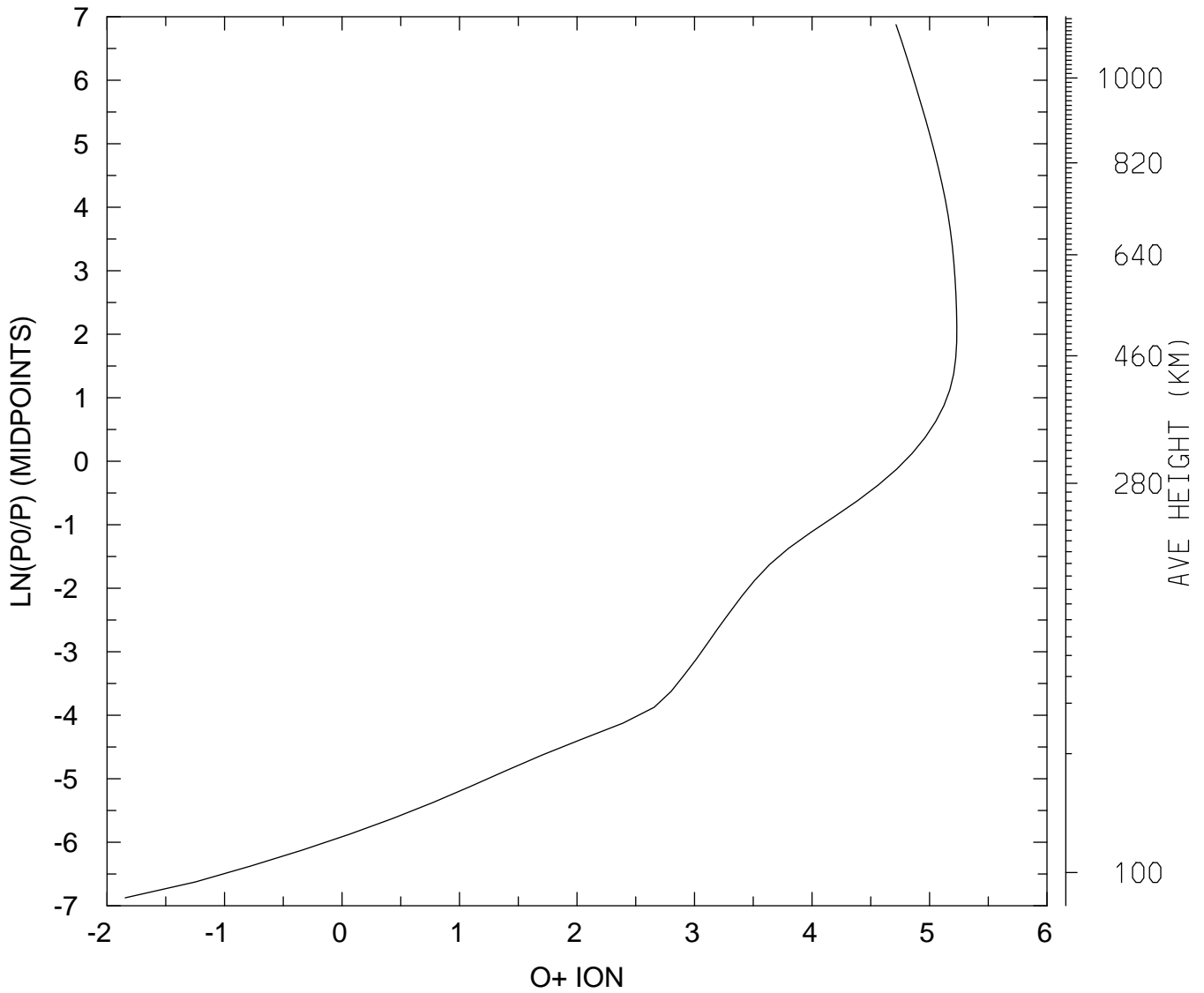
MIN,MAX= 9.1869E-01 3.2525E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



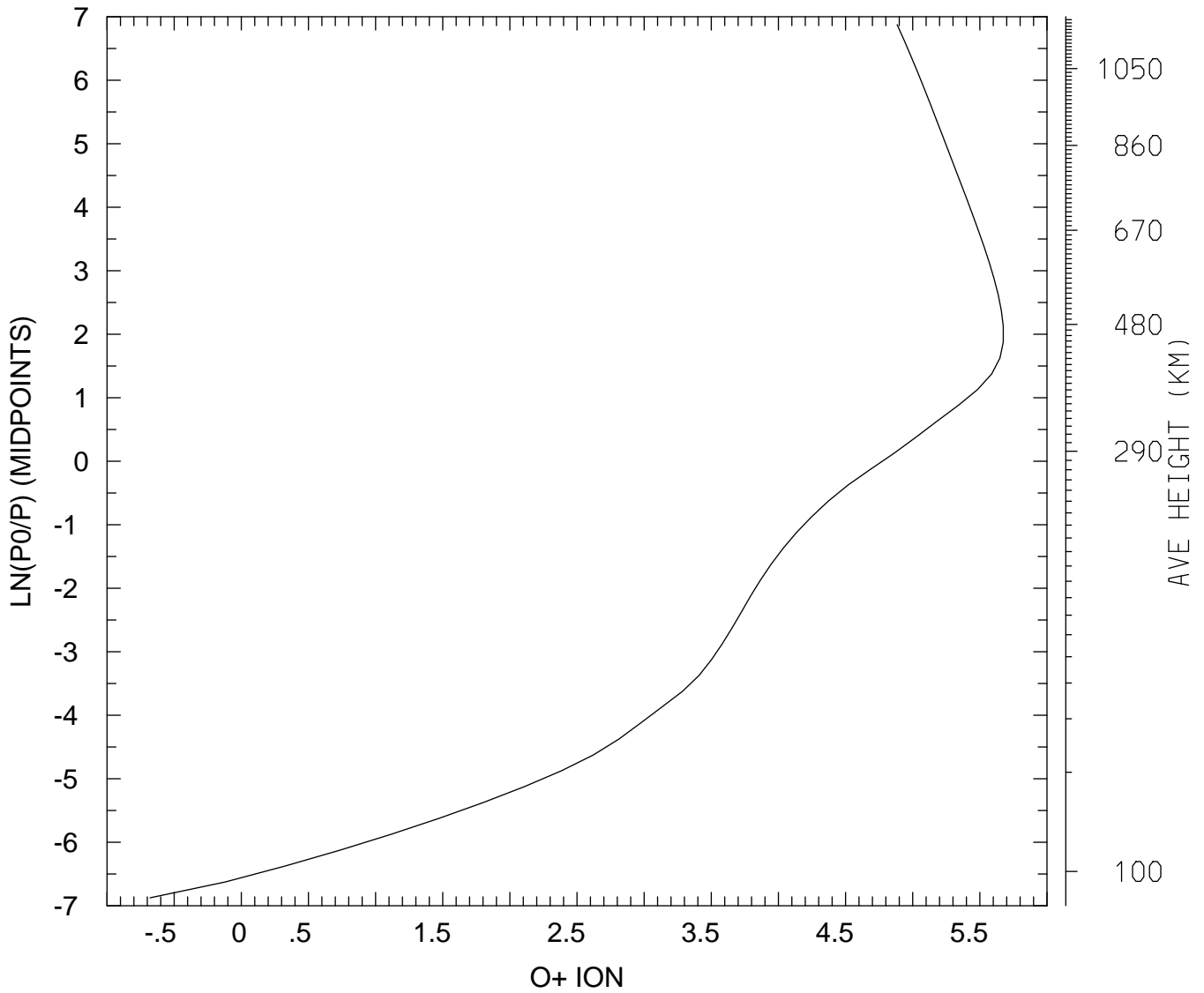
MIN,MAX= 1.4984E+00 8.0696E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



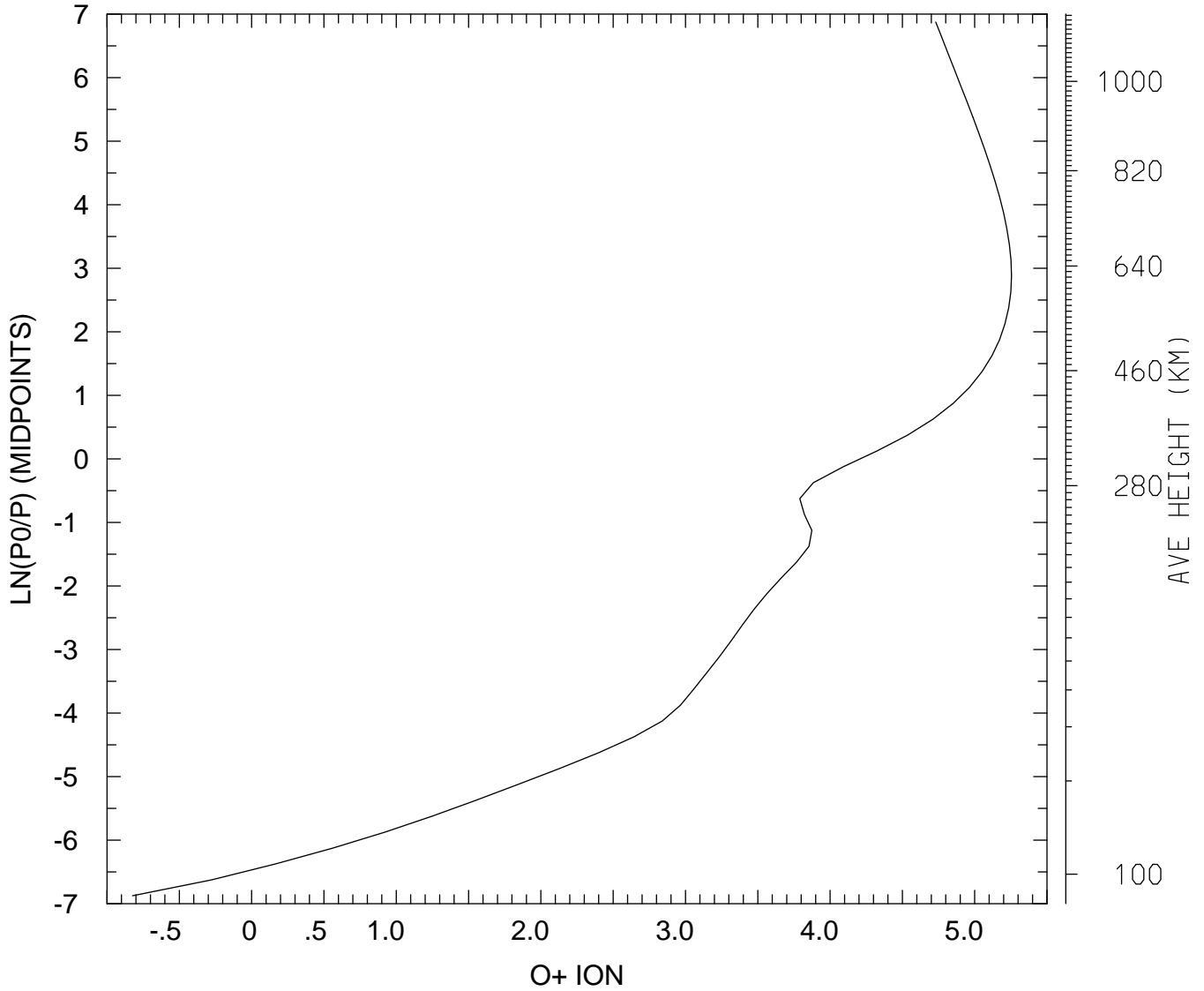
MIN,MAX= 1.4281E-02 1.7080E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



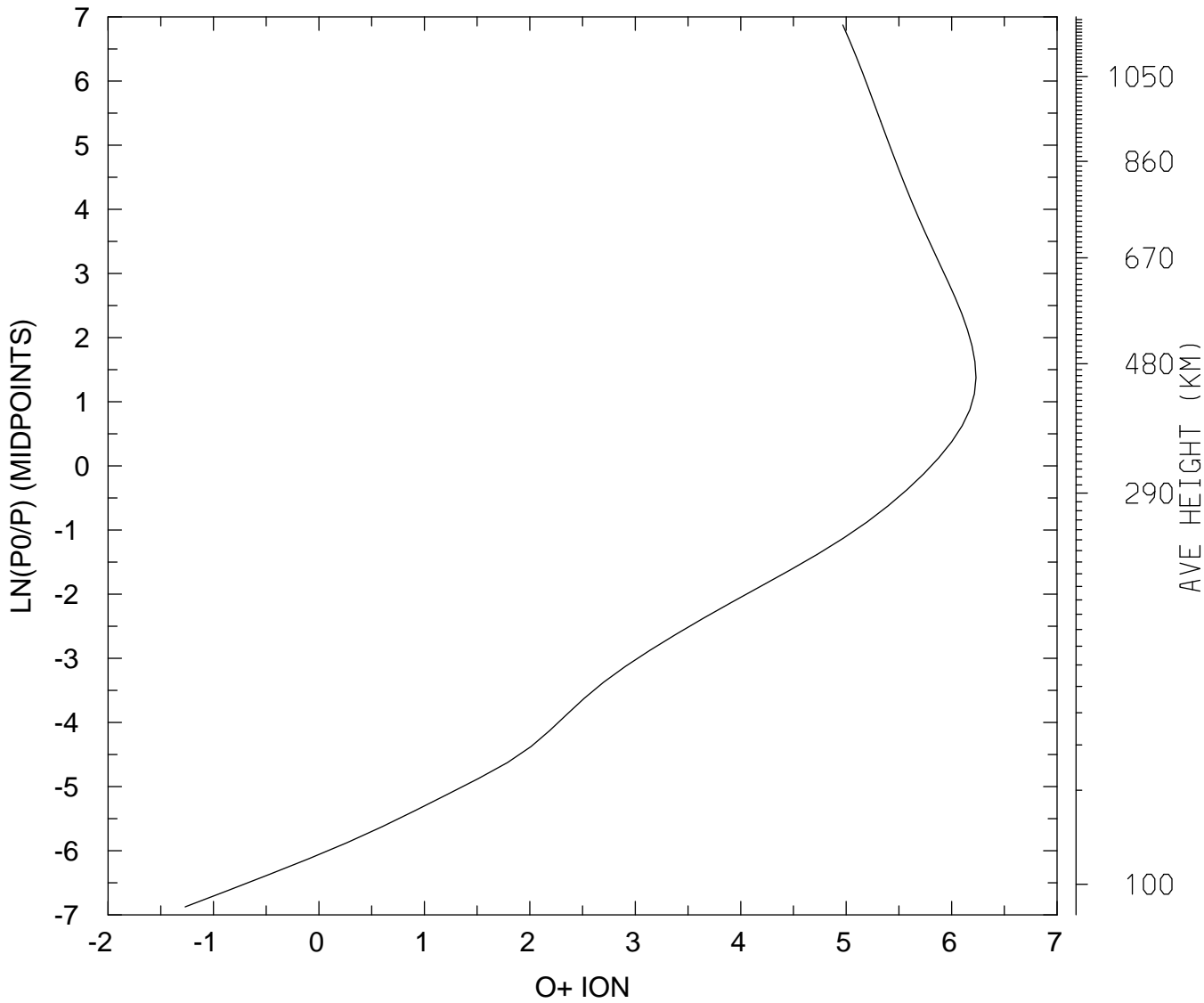
MIN,MAX= 2.0904E-01 4.7244E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



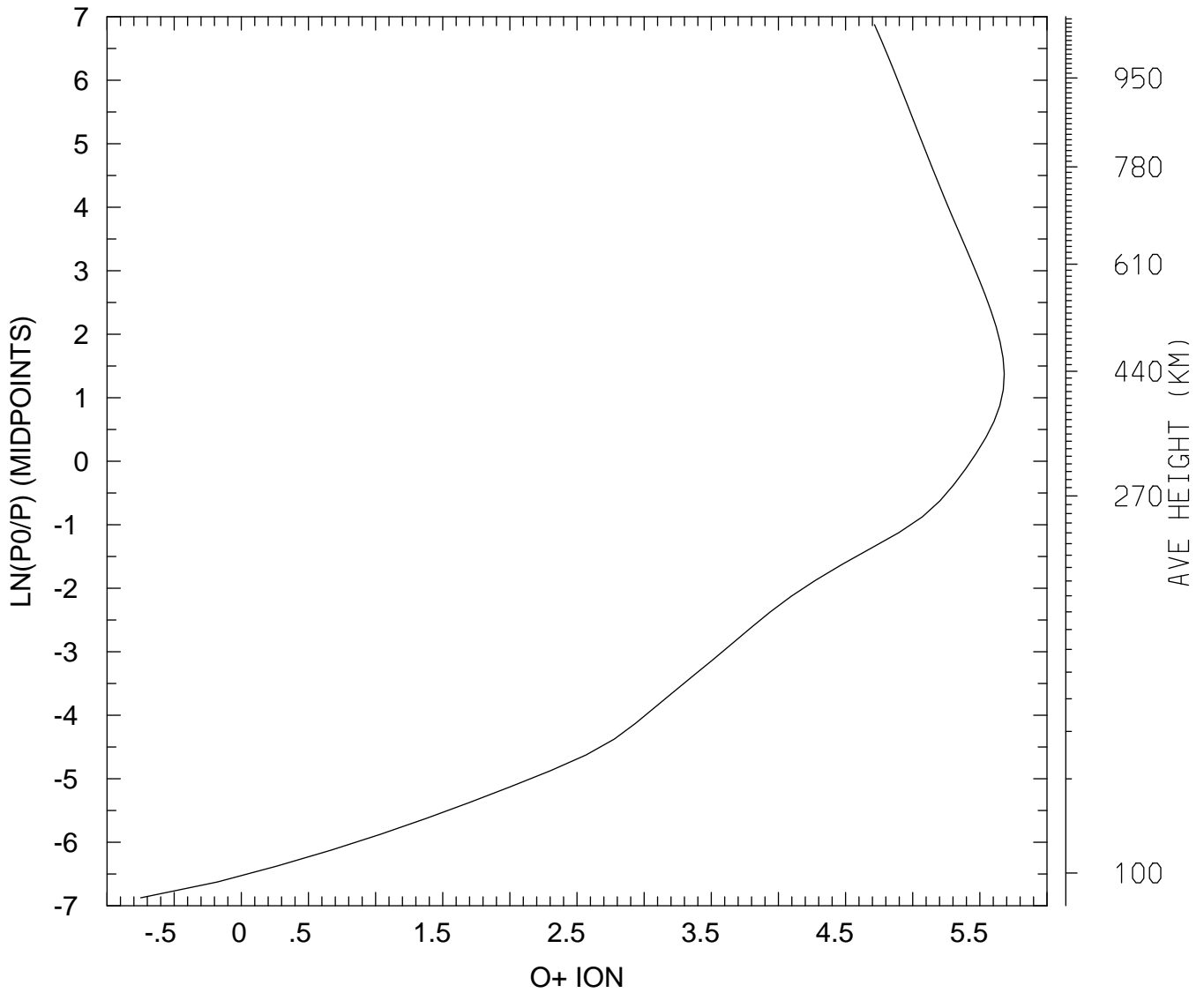
MIN,MAX= 1.4999E-01 1.7962E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



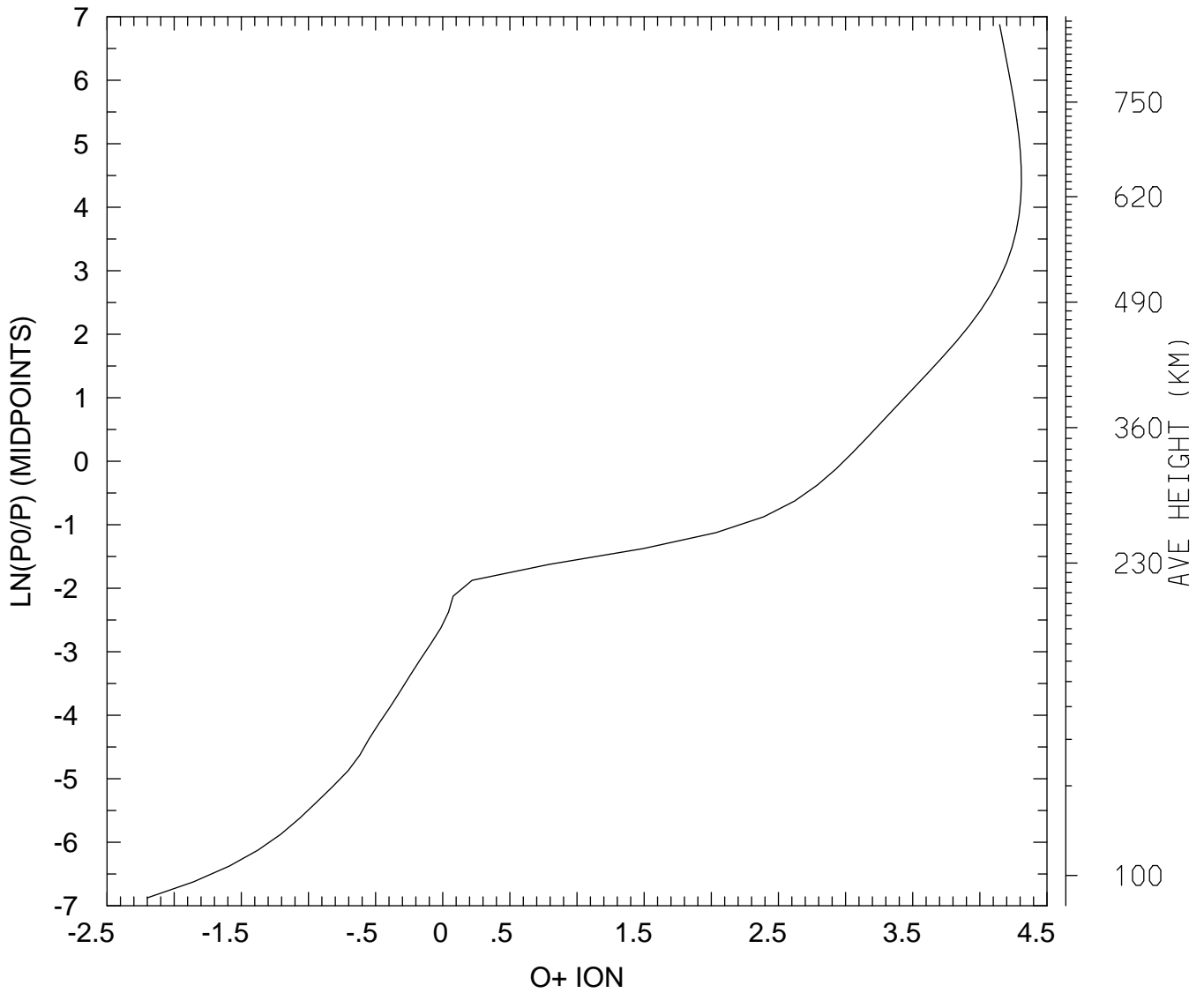
MIN,MAX= 5.3844E-02 1.7006E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



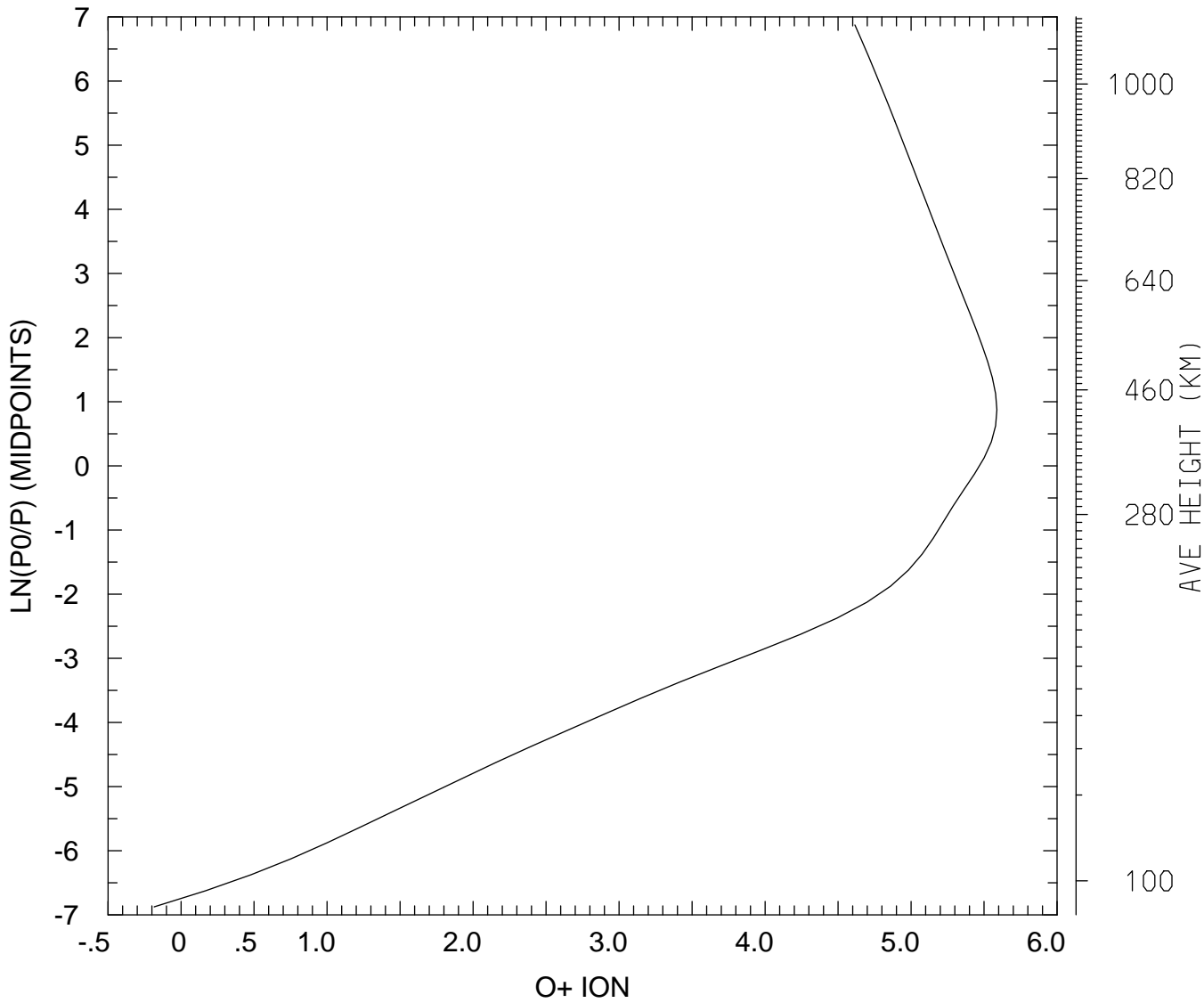
MIN,MAX= 1.7832E-01 4.8016E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



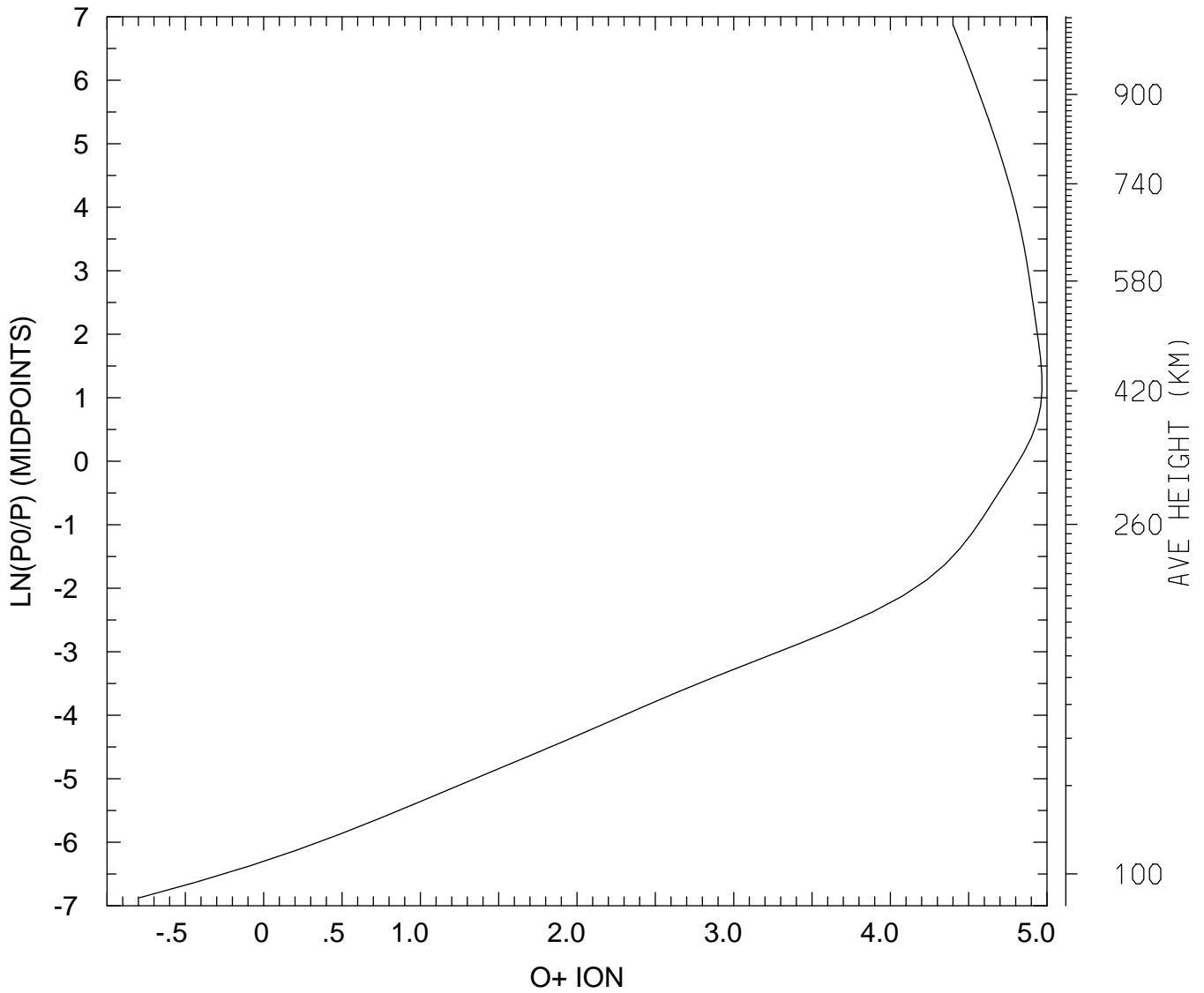
MIN,MAX= 6.3252E-03 2.0368E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



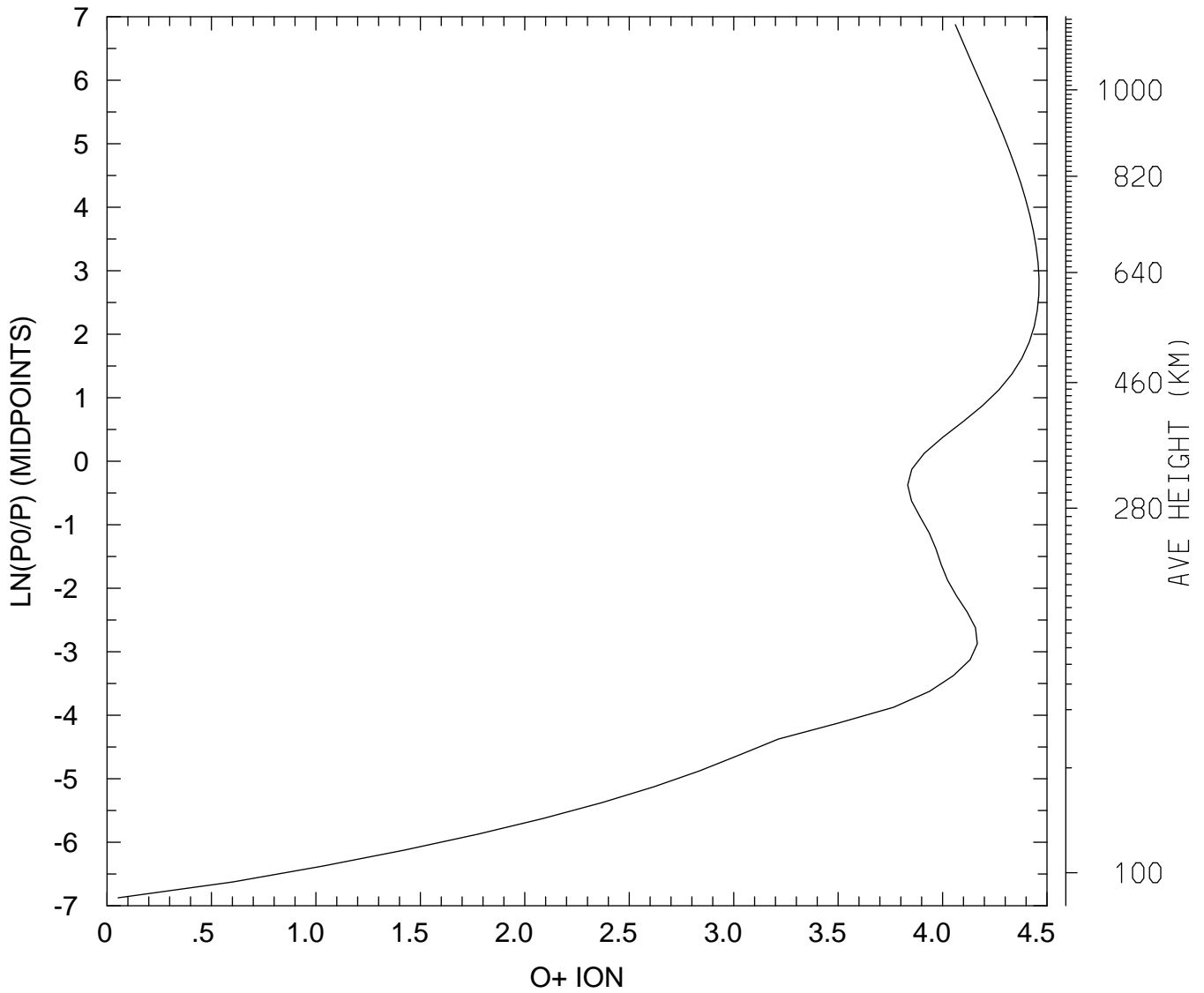
MIN,MAX= 6.5443E-01 3.8695E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



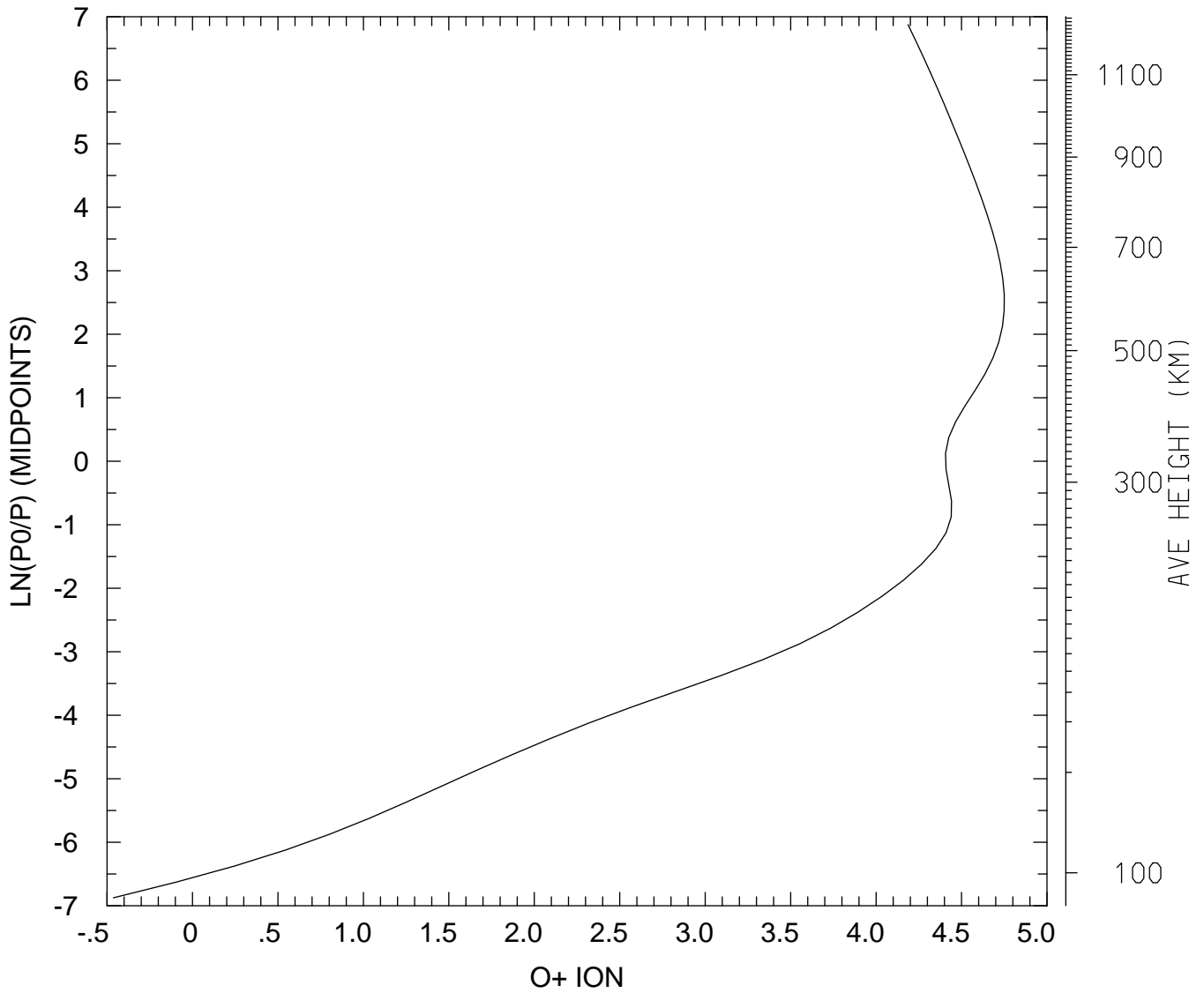
MIN,MAX= 1.6064E-01 9.2960E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



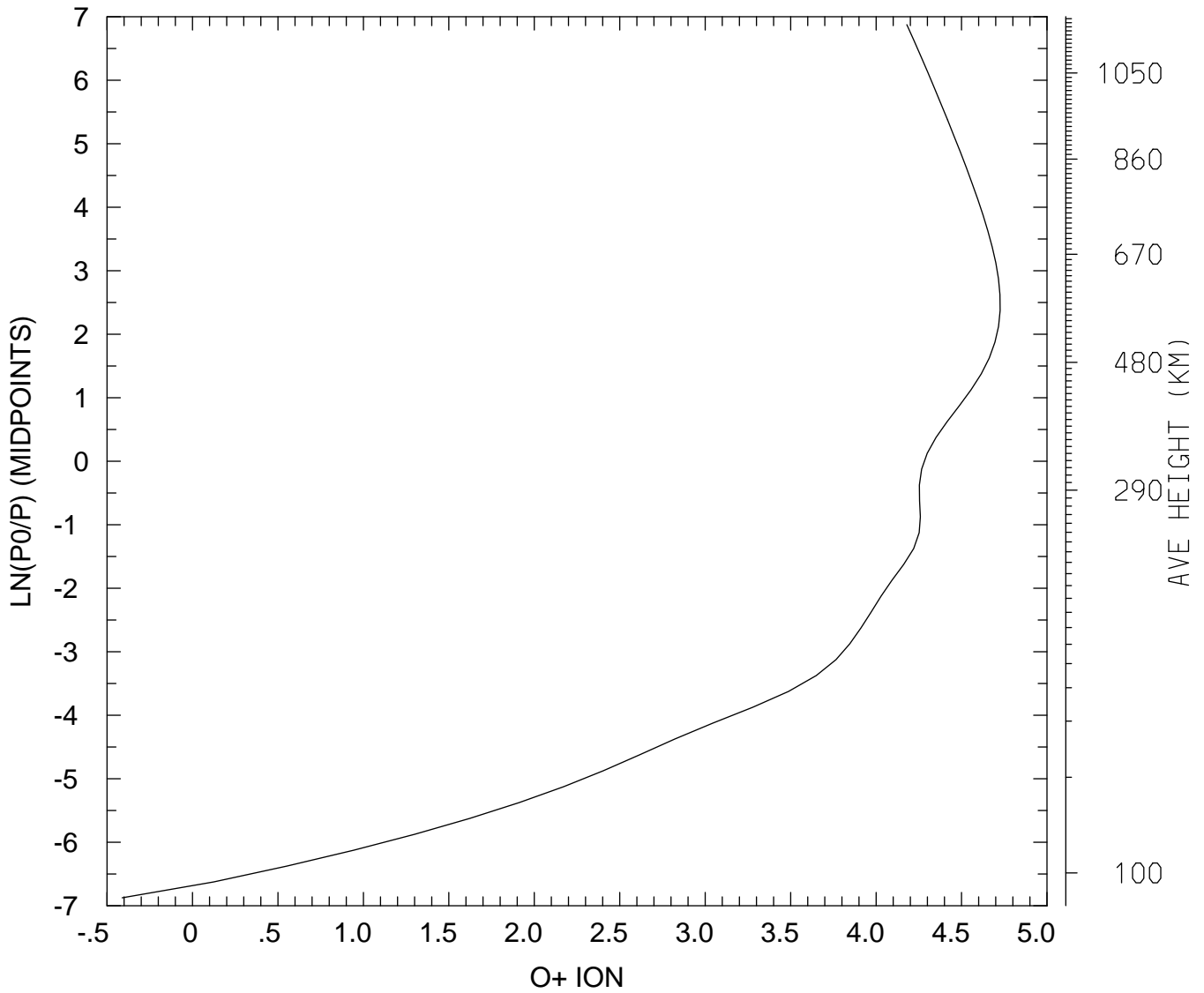
MIN,MAX= 1.1301E+00 2.8952E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



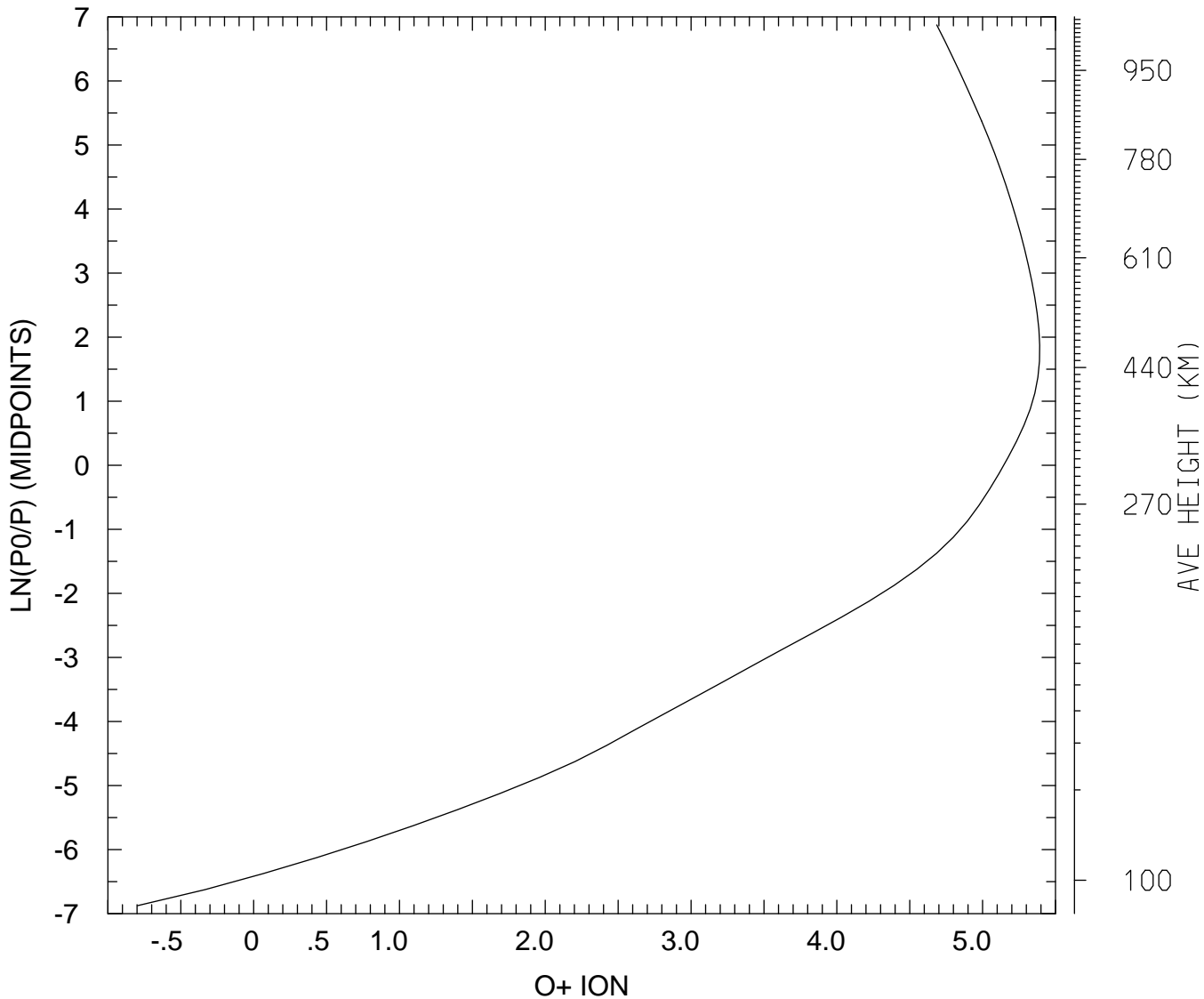
MIN,MAX= 3.4477E-01 5.6183E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



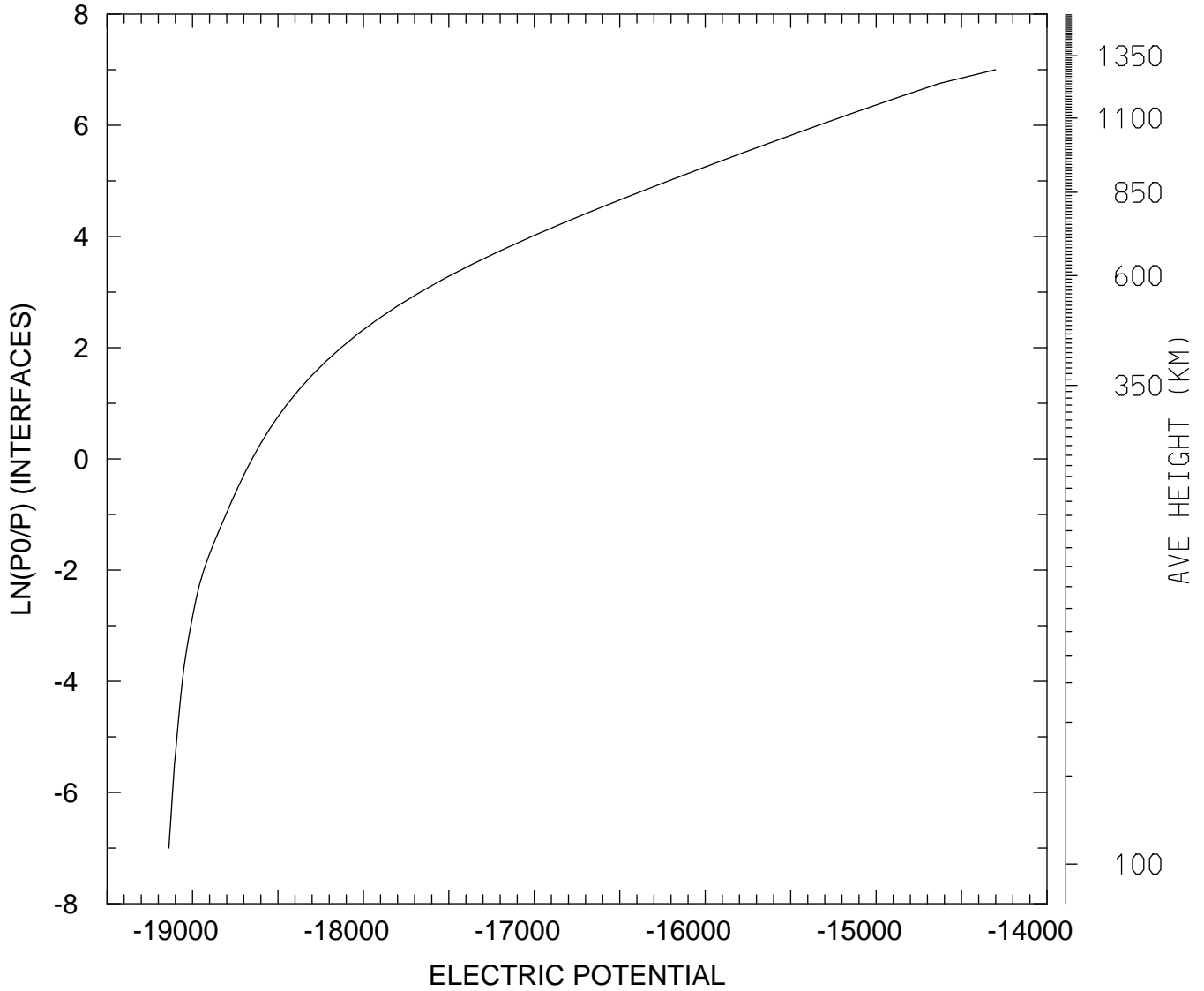
MIN,MAX= 3.8764E-01 5.3142E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

LOG10 O+ ION (CM3)
UT= 0.00 GLOBAL MEANS



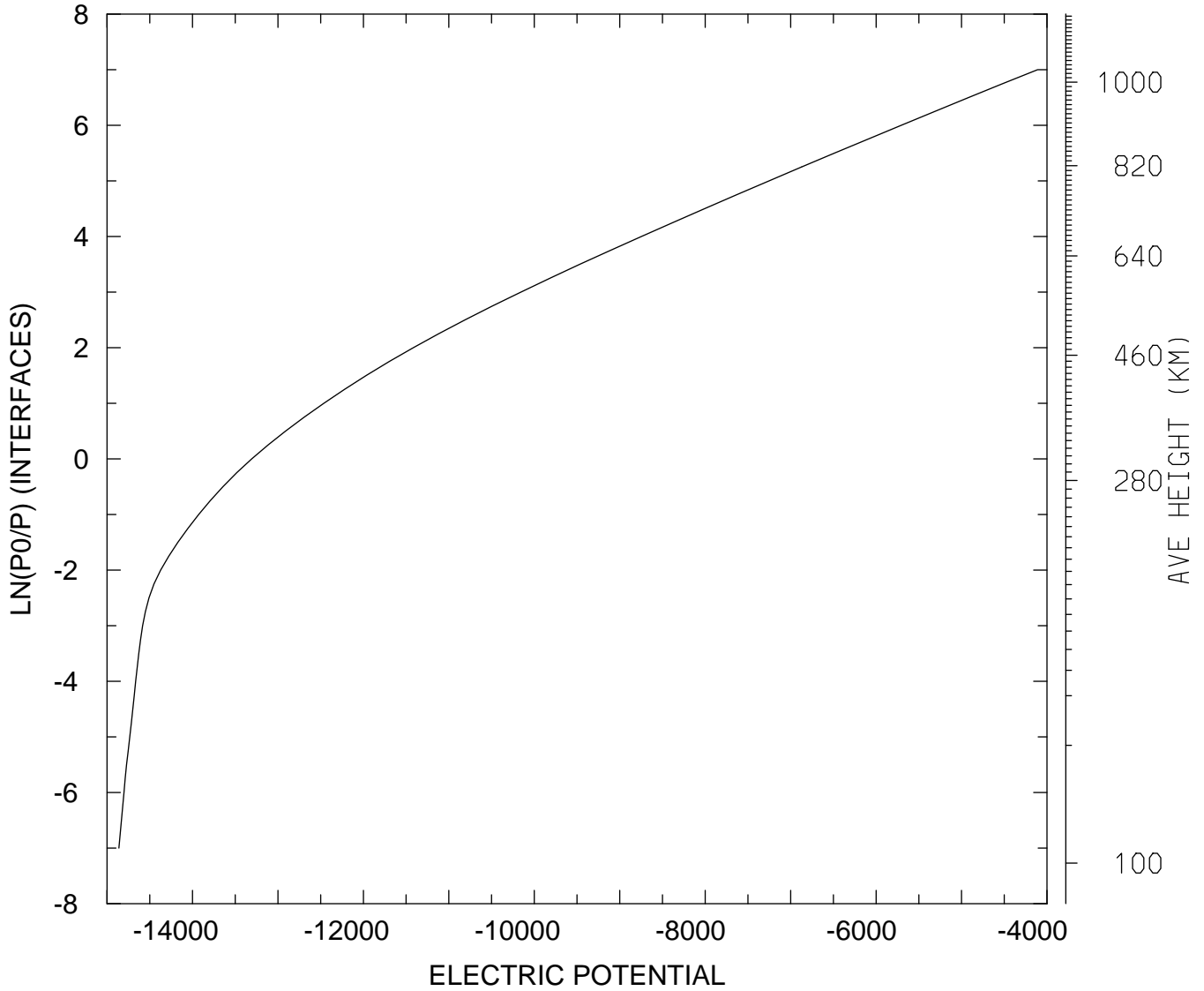
MIN,MAX= 1.5970E-01 2.4628E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



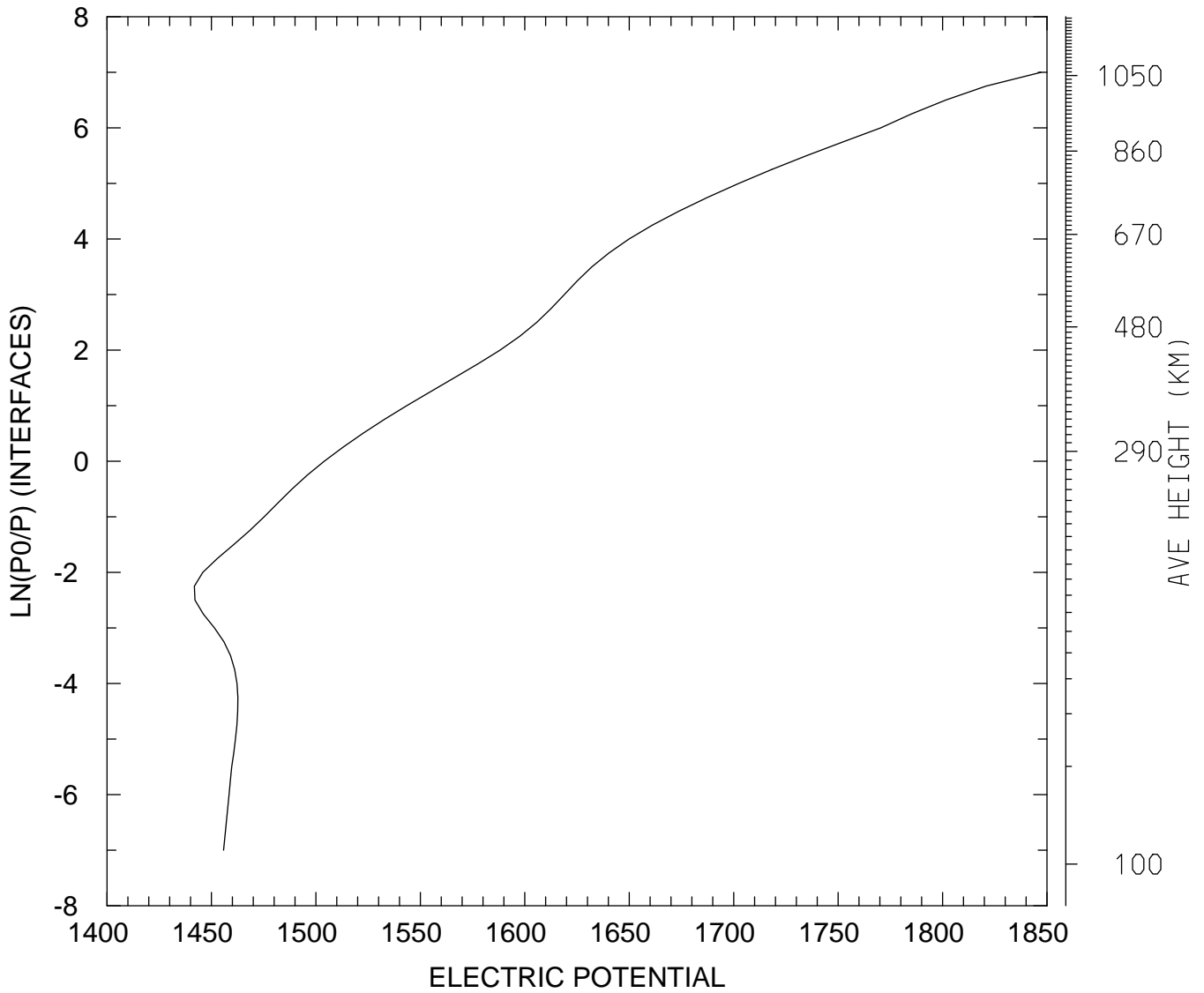
MIN,MAX= -1.9138E+04 -1.4301E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



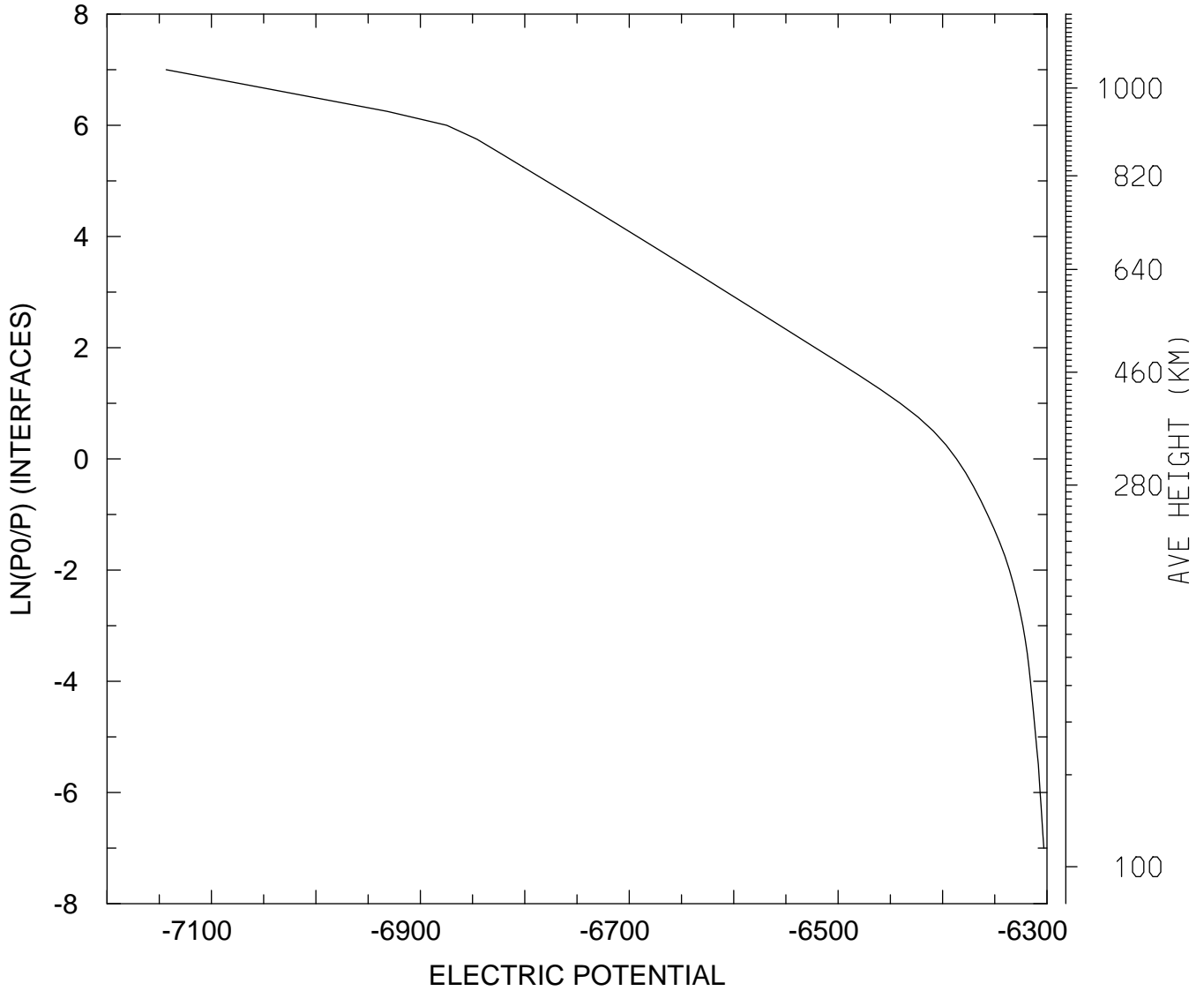
MIN,MAX= -1.4861E+04 -4.1108E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -61.25 ZONAL MEANS



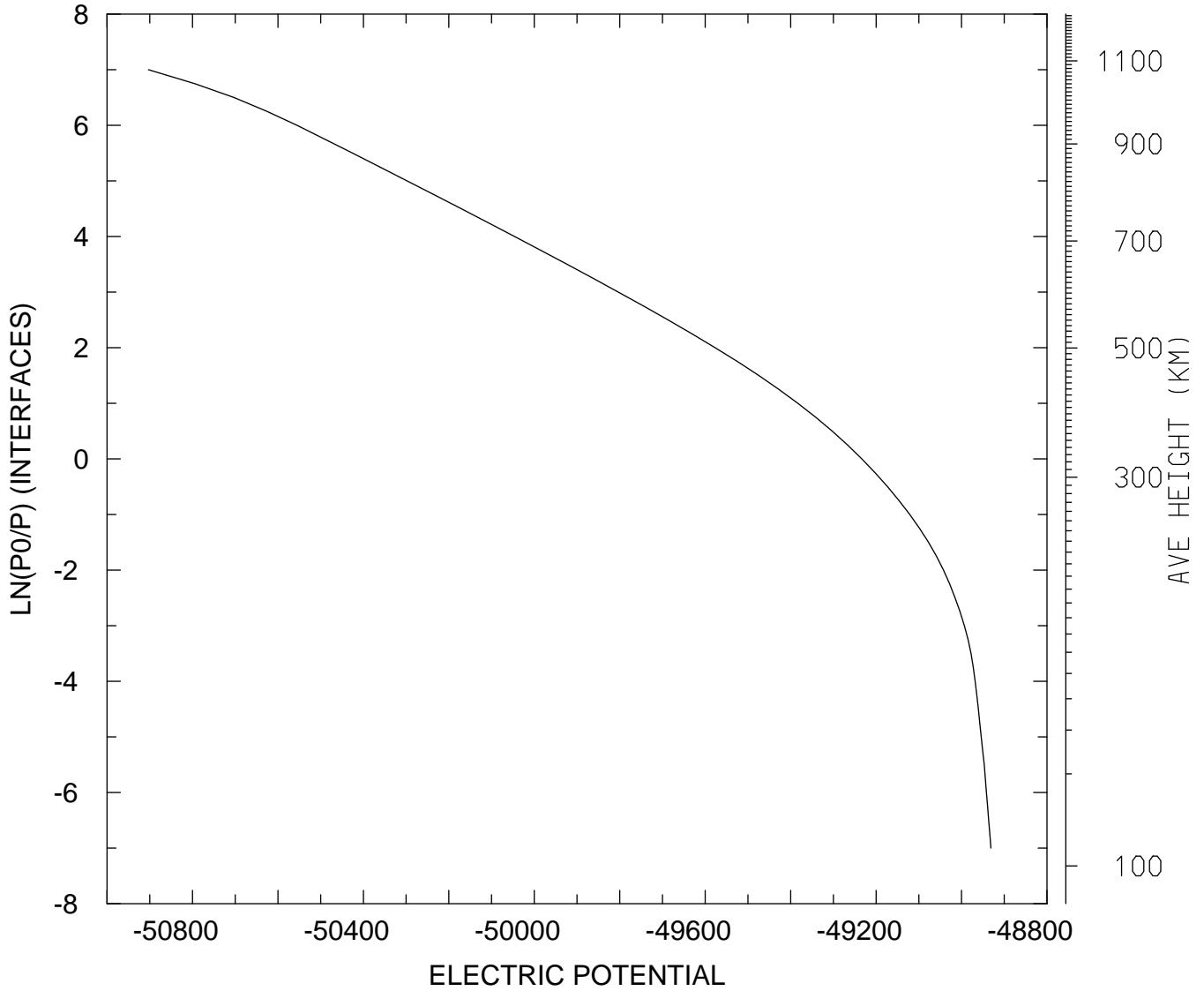
MIN,MAX= 1.4418E+03 1.8471E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



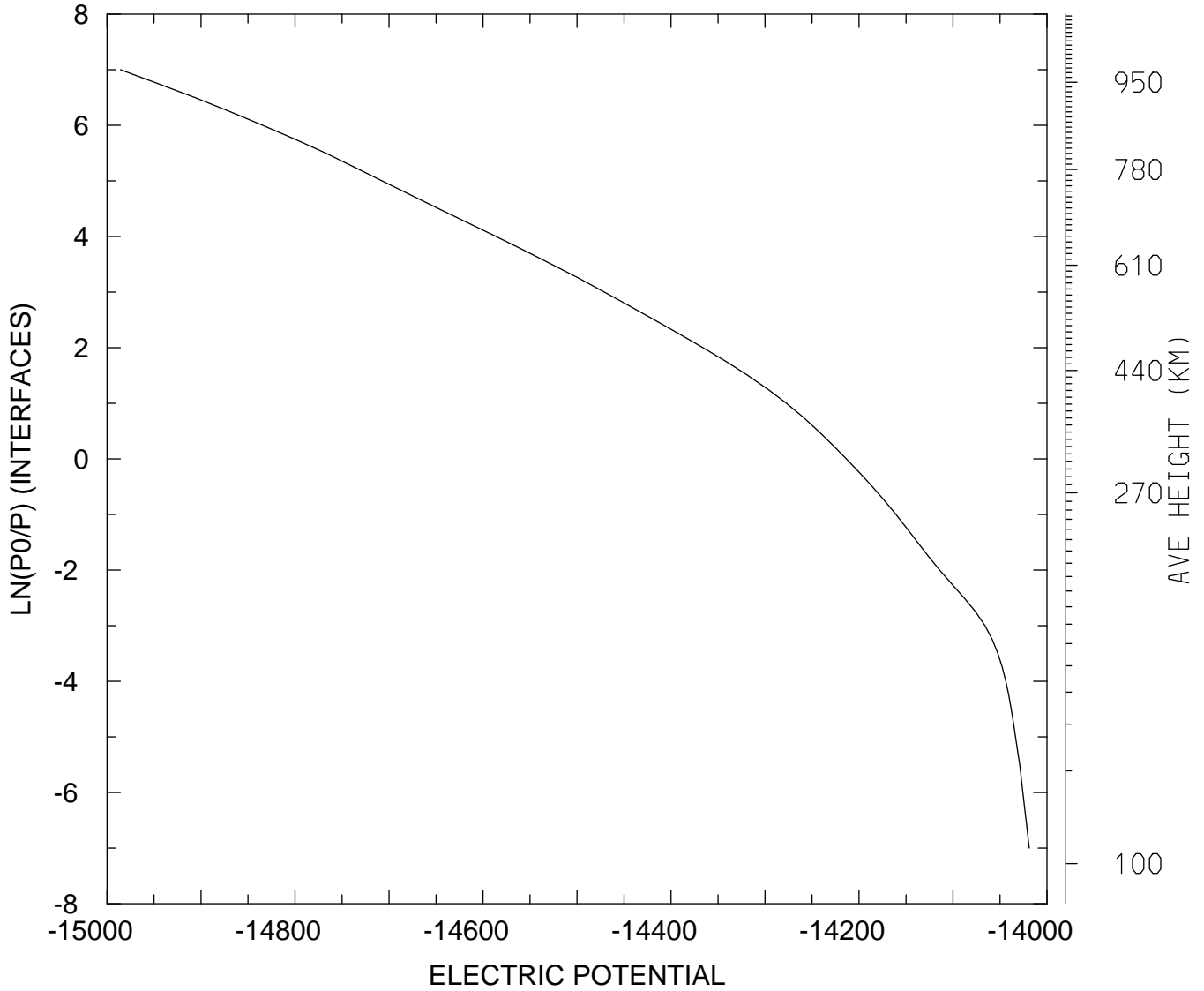
MIN,MAX= -7.1434E+03 -6.3031E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



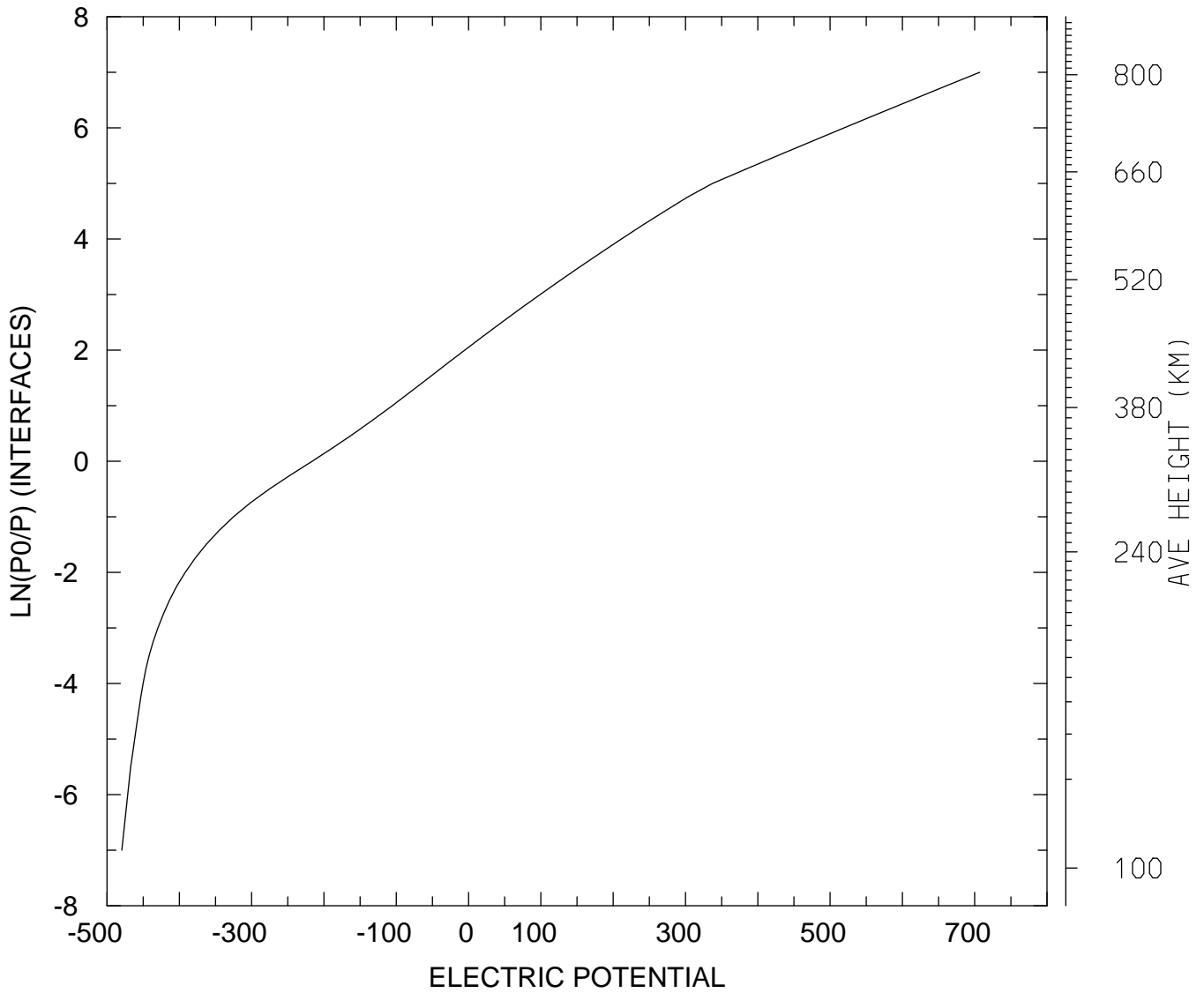
MIN,MAX= -5.0903E+04 -4.8931E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -41.25 ZONAL MEANS



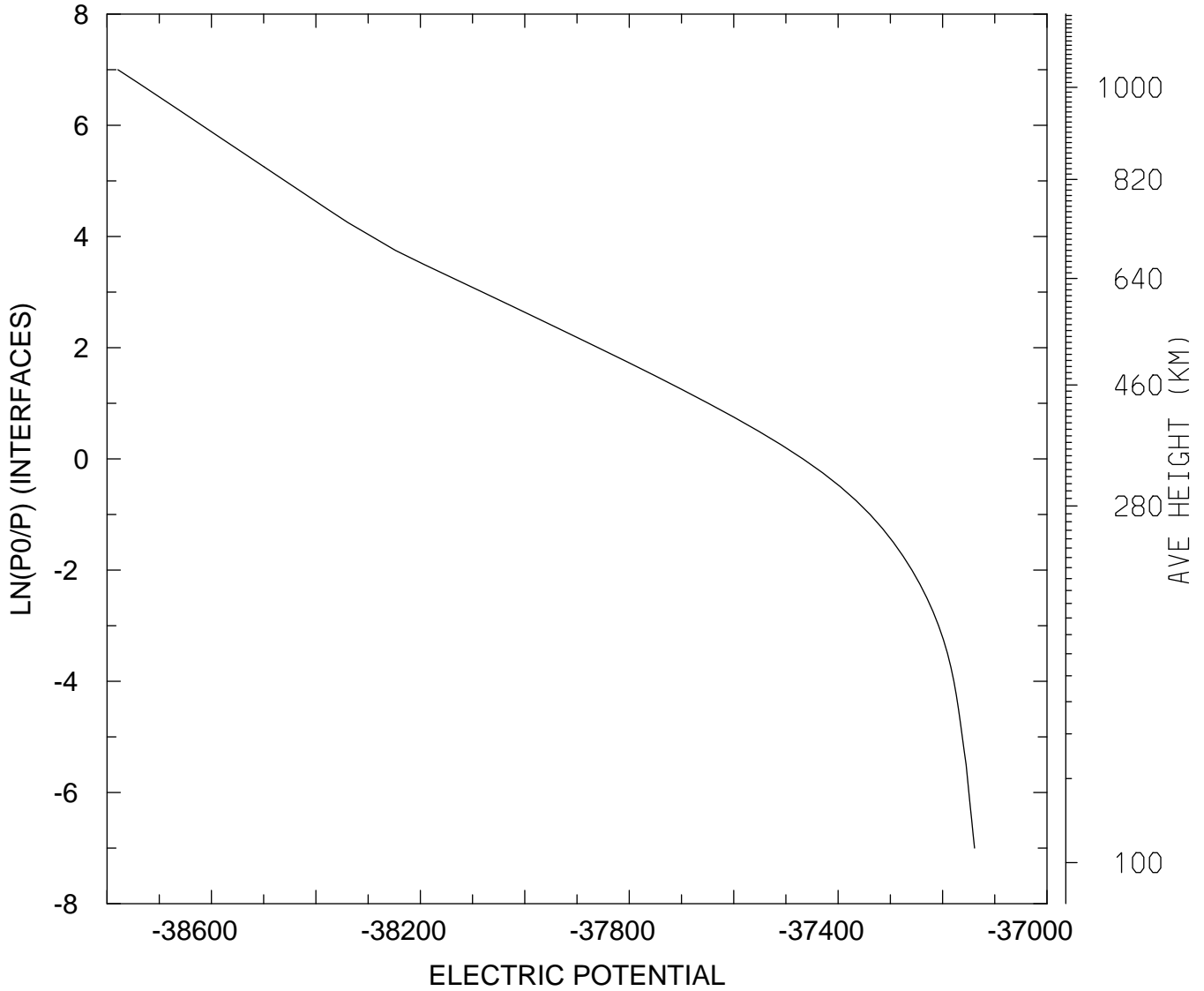
MIN,MAX= -1.4986E+04 -1.4019E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



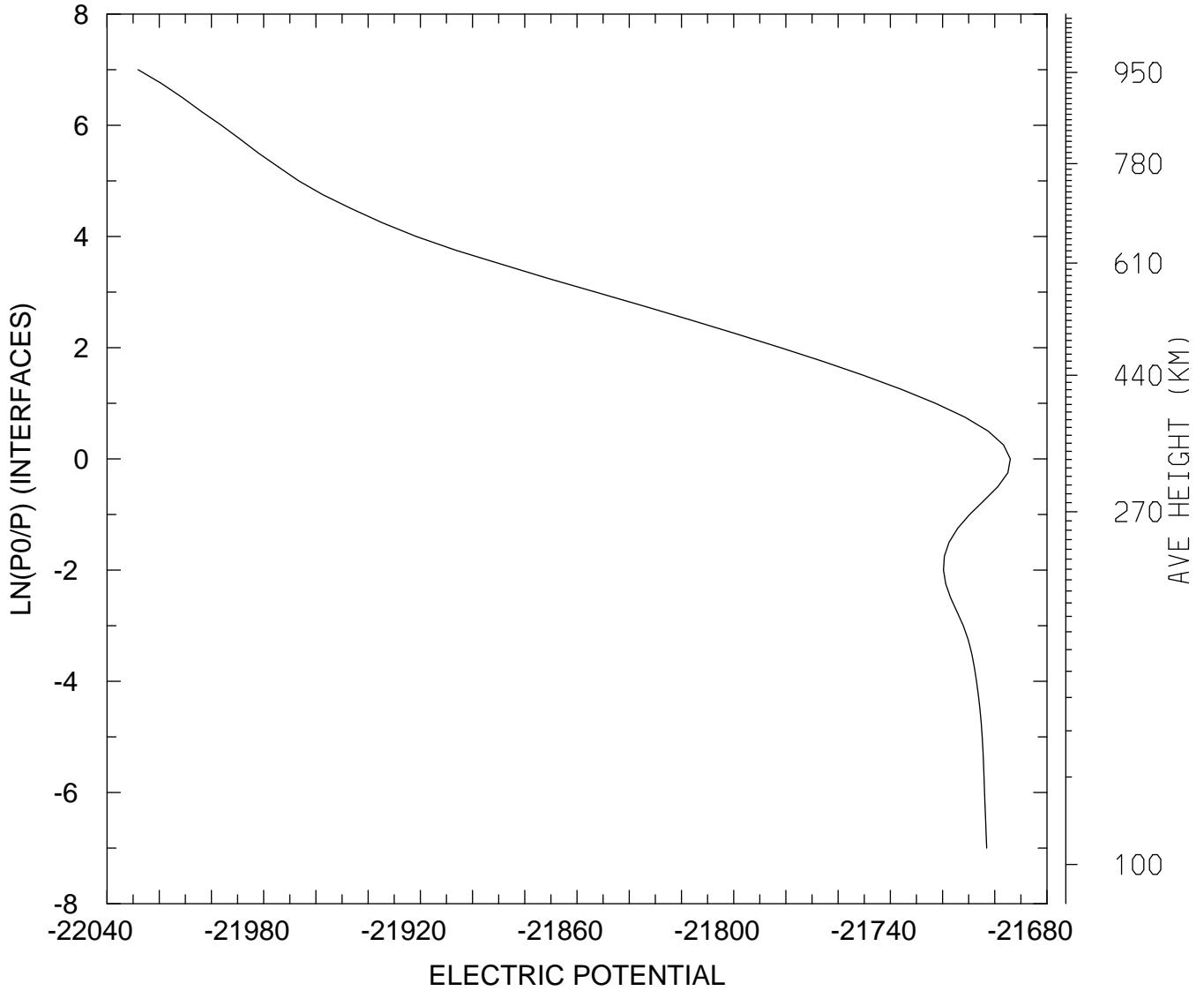
MIN,MAX= -4.7950E+02 7.0703E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



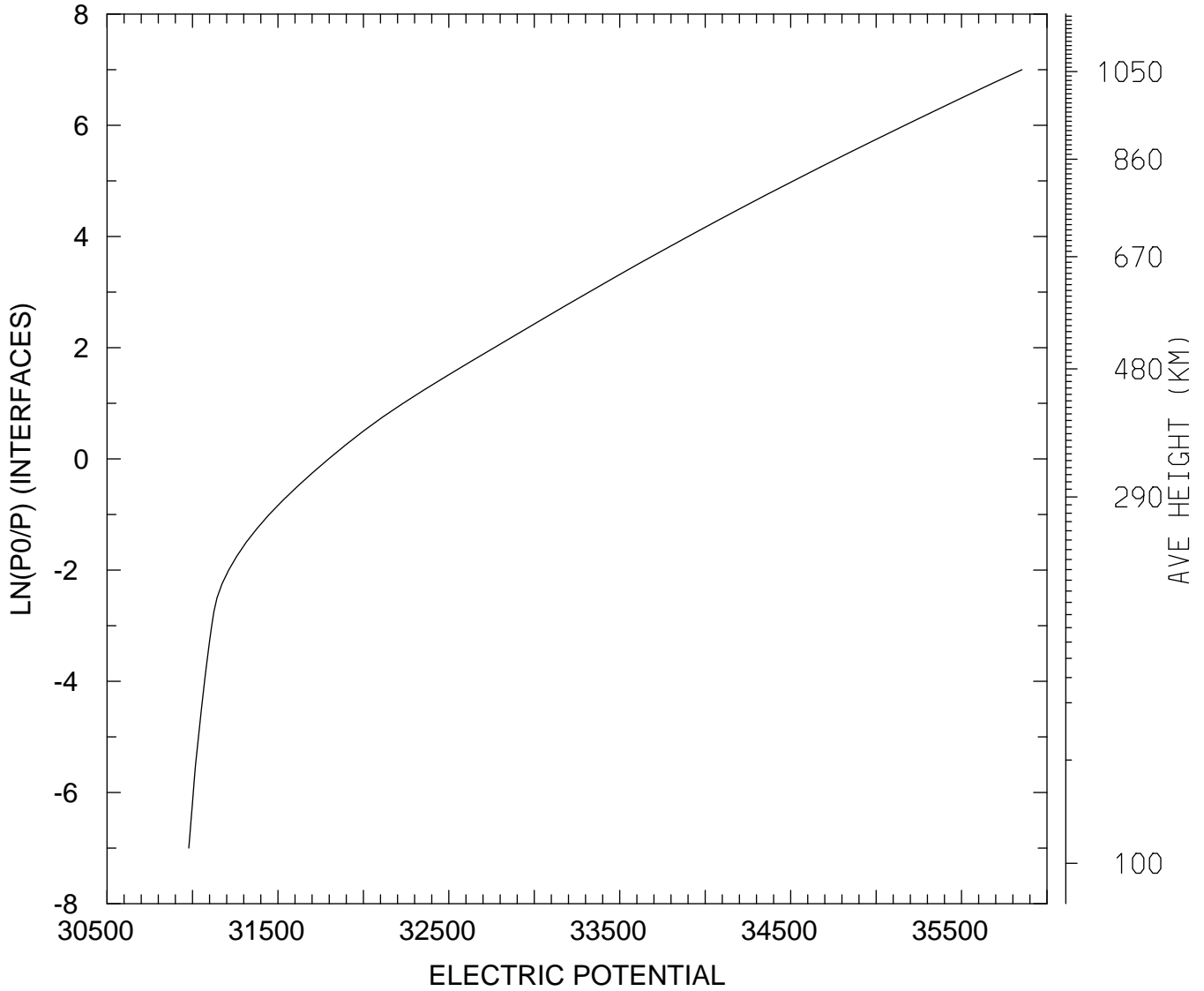
MIN,MAX= -3.8779E+04 -3.7139E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 38.75 ZONAL MEANS



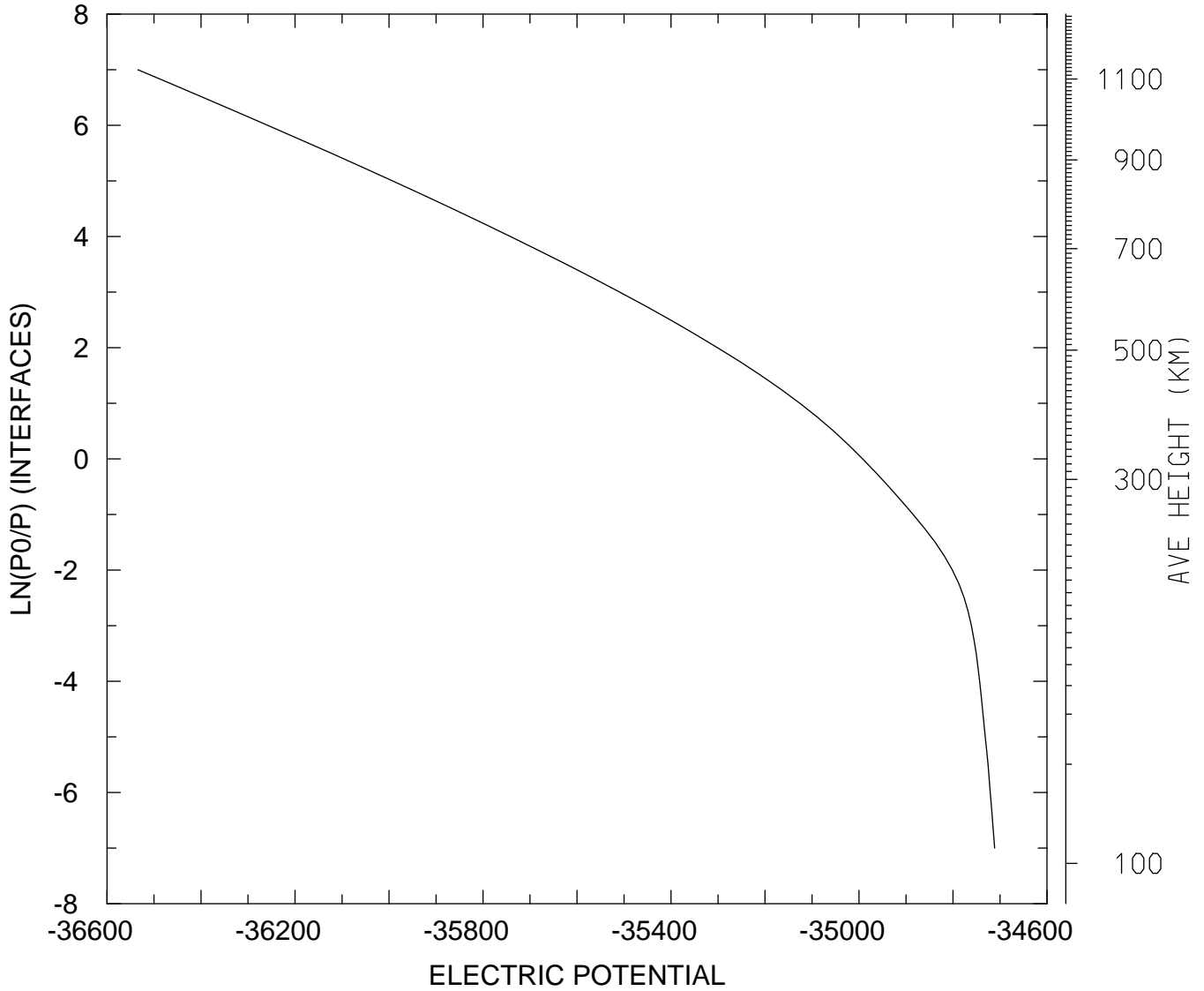
MIN,MAX= -2.2028E+04 -2.1694E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



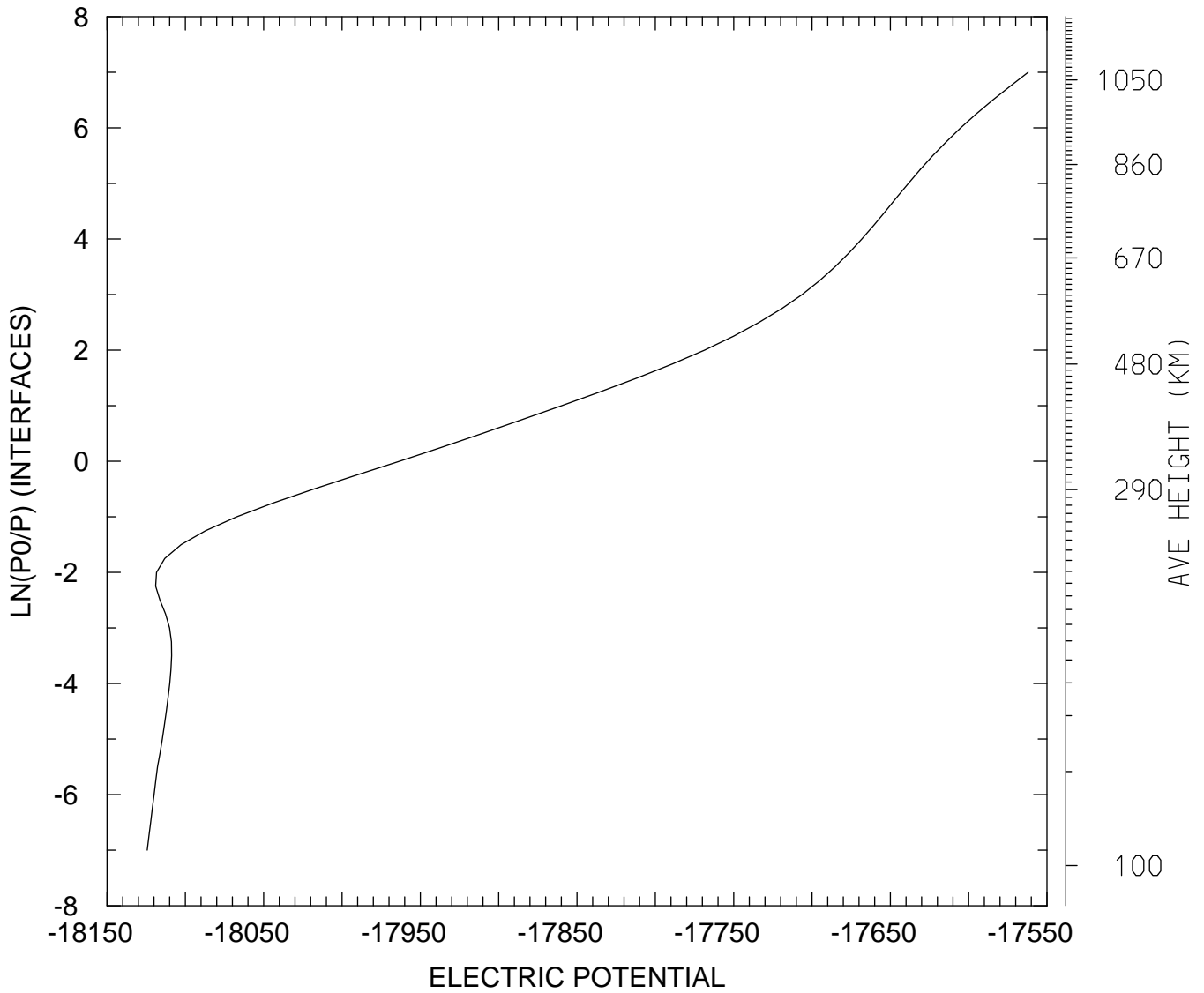
MIN,MAX= 3.0979E+04 3.5854E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



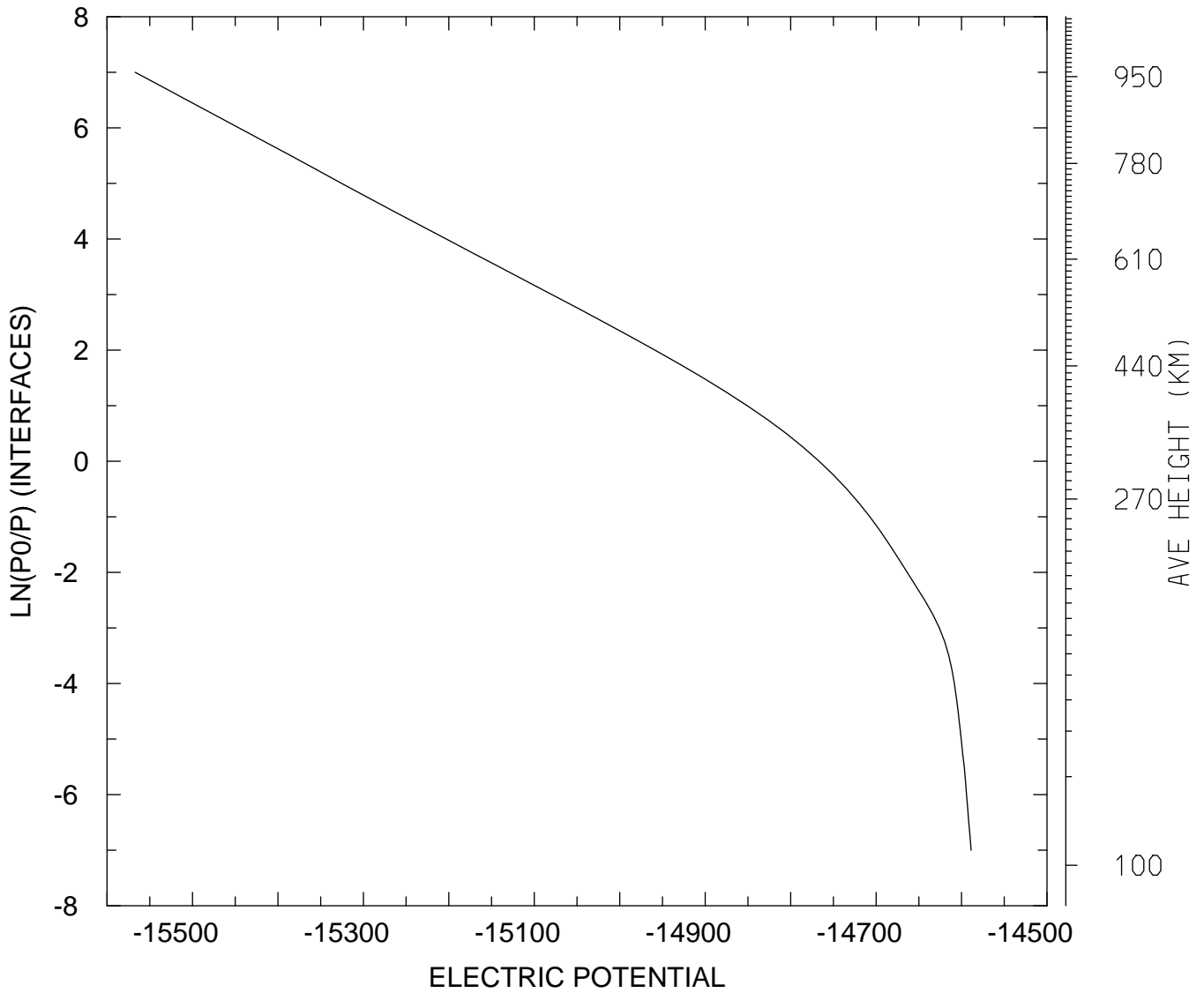
MIN,MAX= -3.6535E+04 -3.4711E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 58.75 ZONAL MEANS



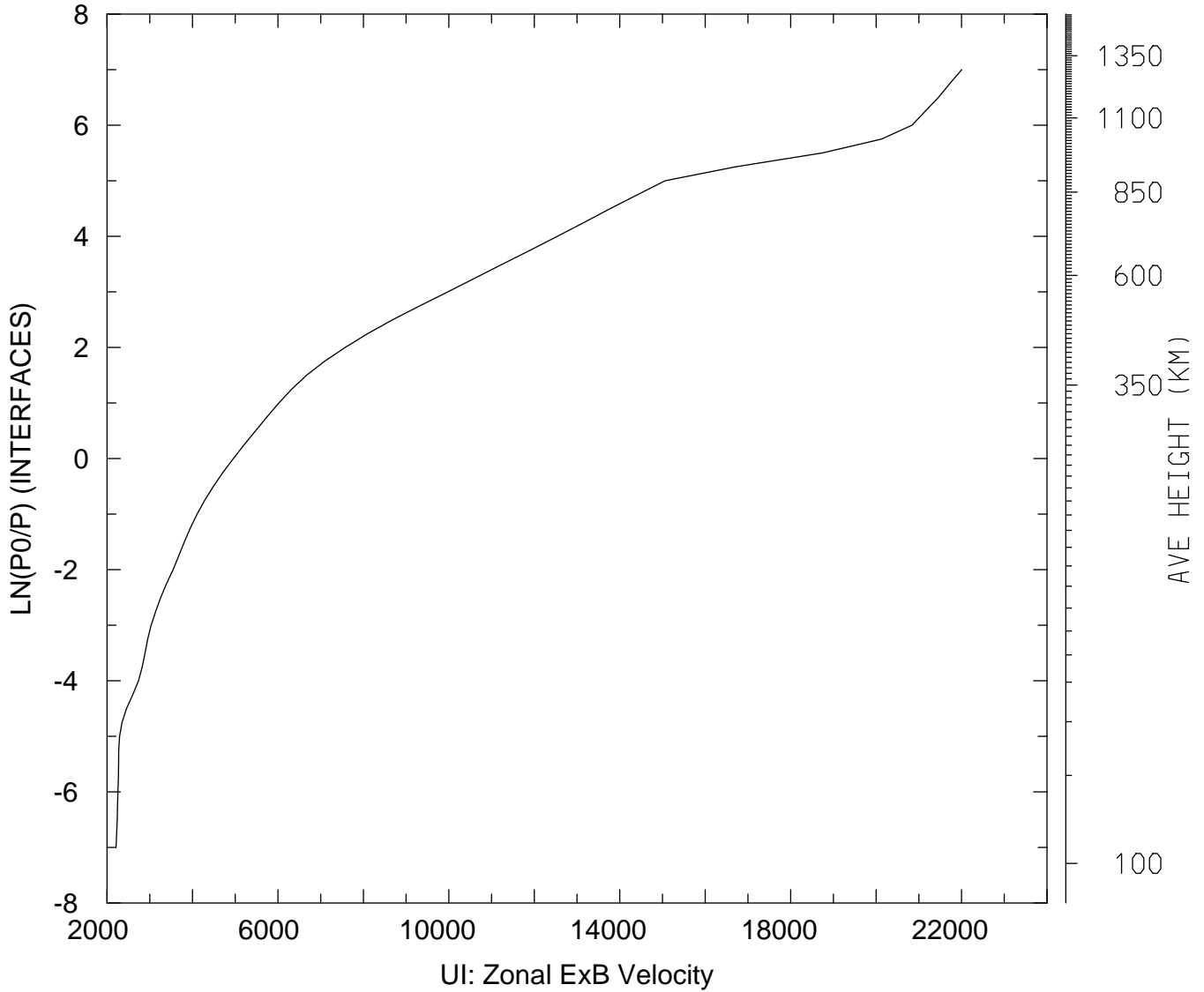
MIN,MAX= -1.8124E+04 -1.7562E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 GLOBAL MEANS



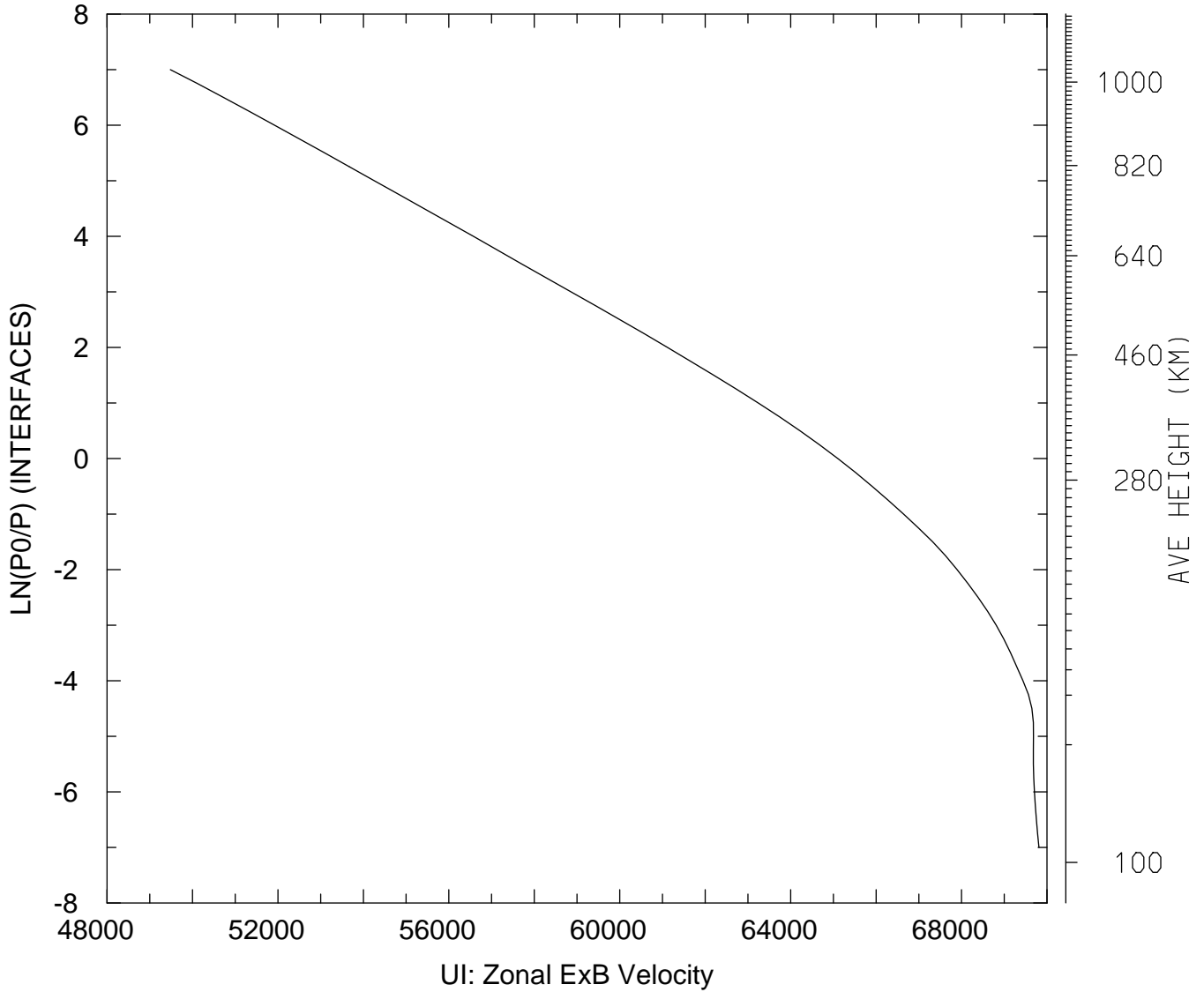
MIN,MAX= -1.5567E+04 -1.4589E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



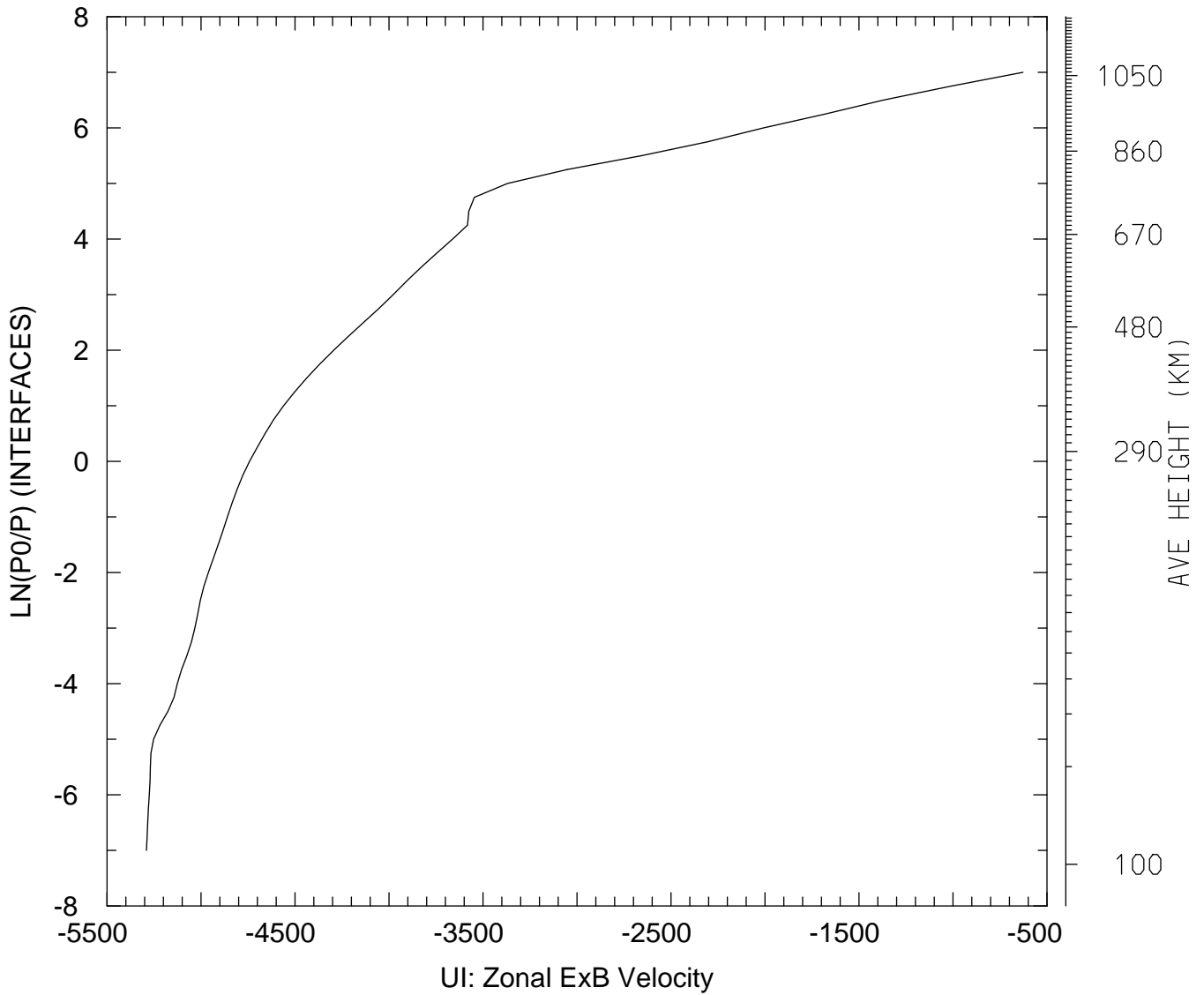
MIN,MAX= 2.2109E+03 2.2006E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



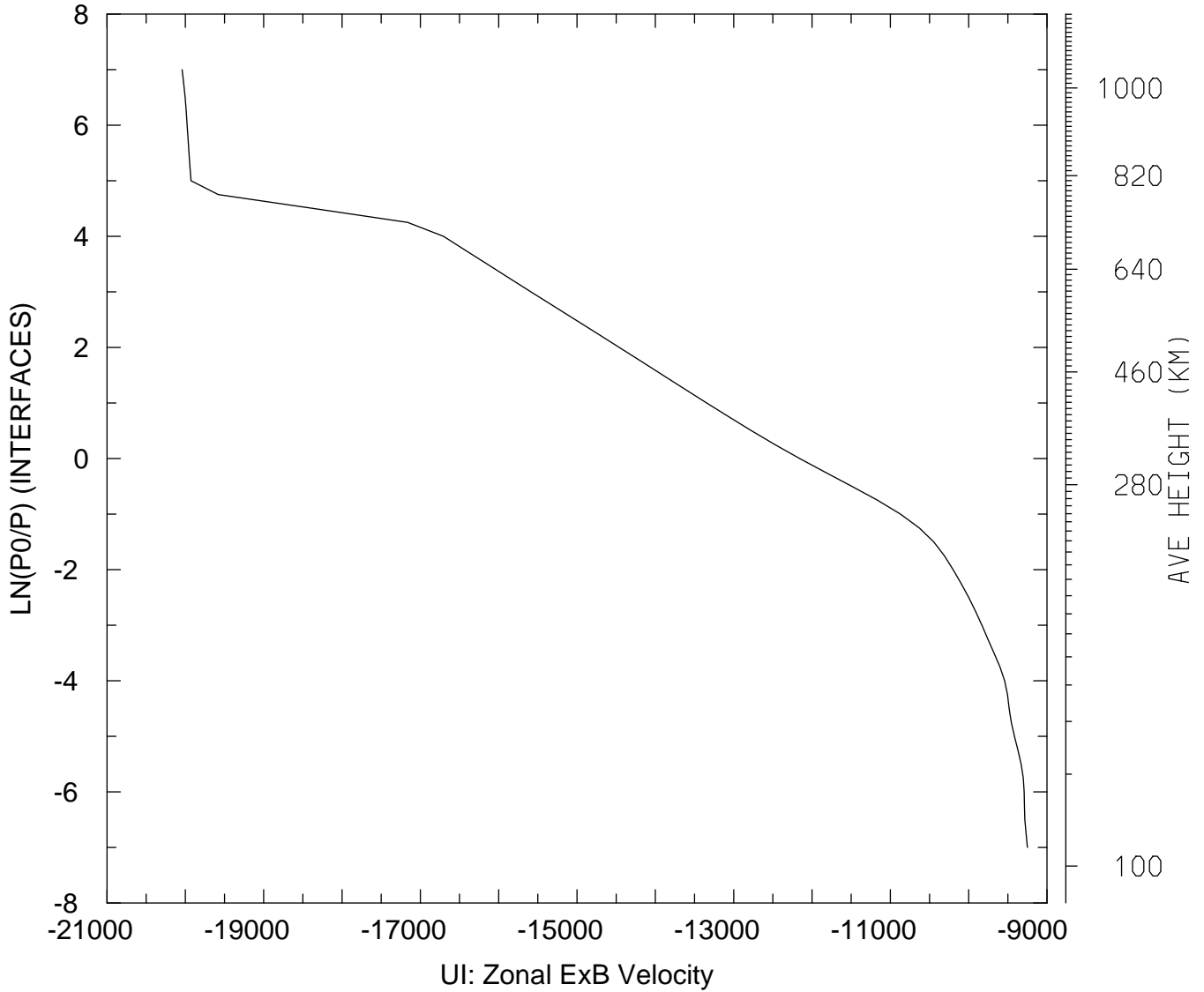
MIN,MAX= 4.9482E+04 6.9811E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



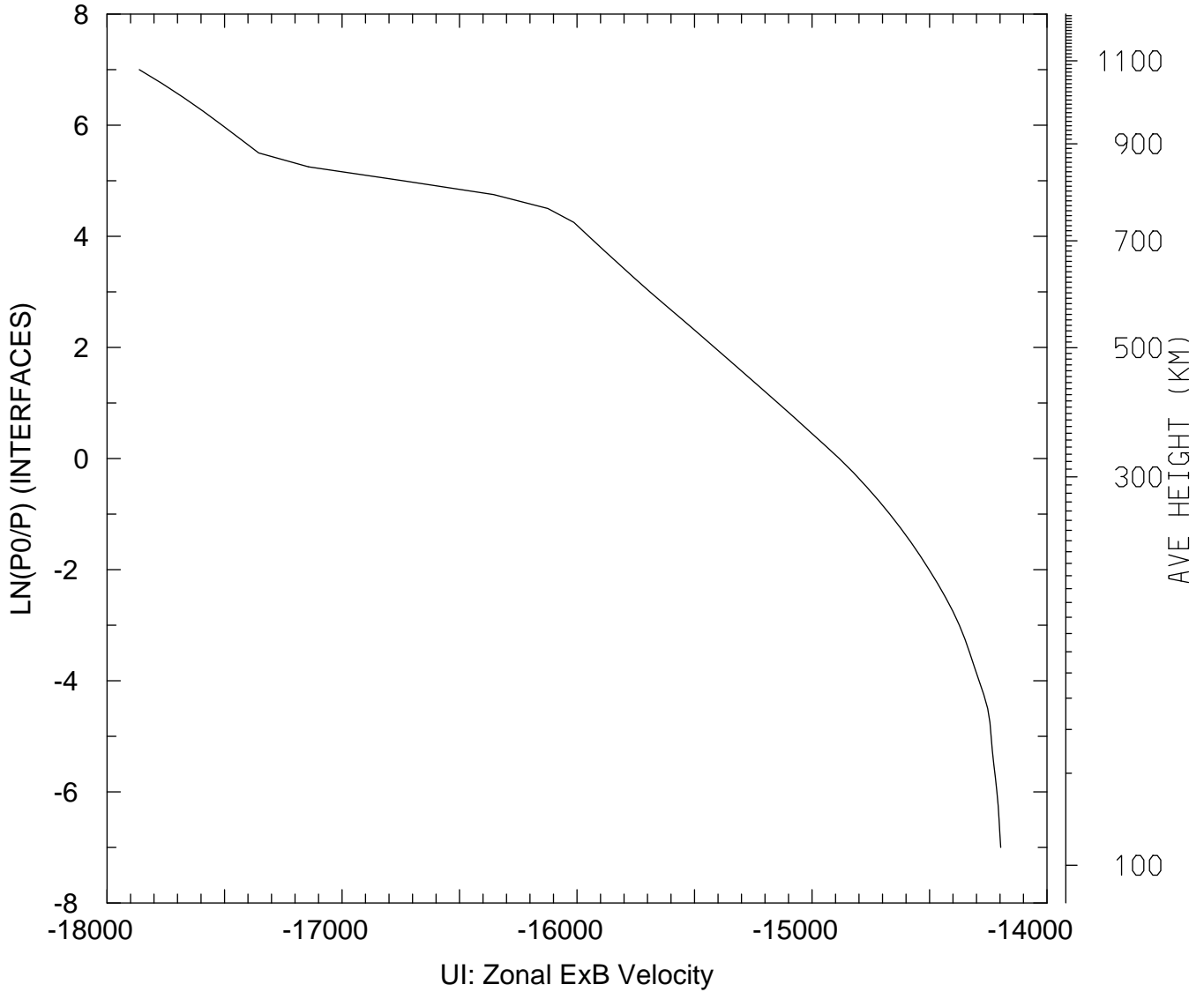
MIN,MAX= -5.2903E+03 -6.2813E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



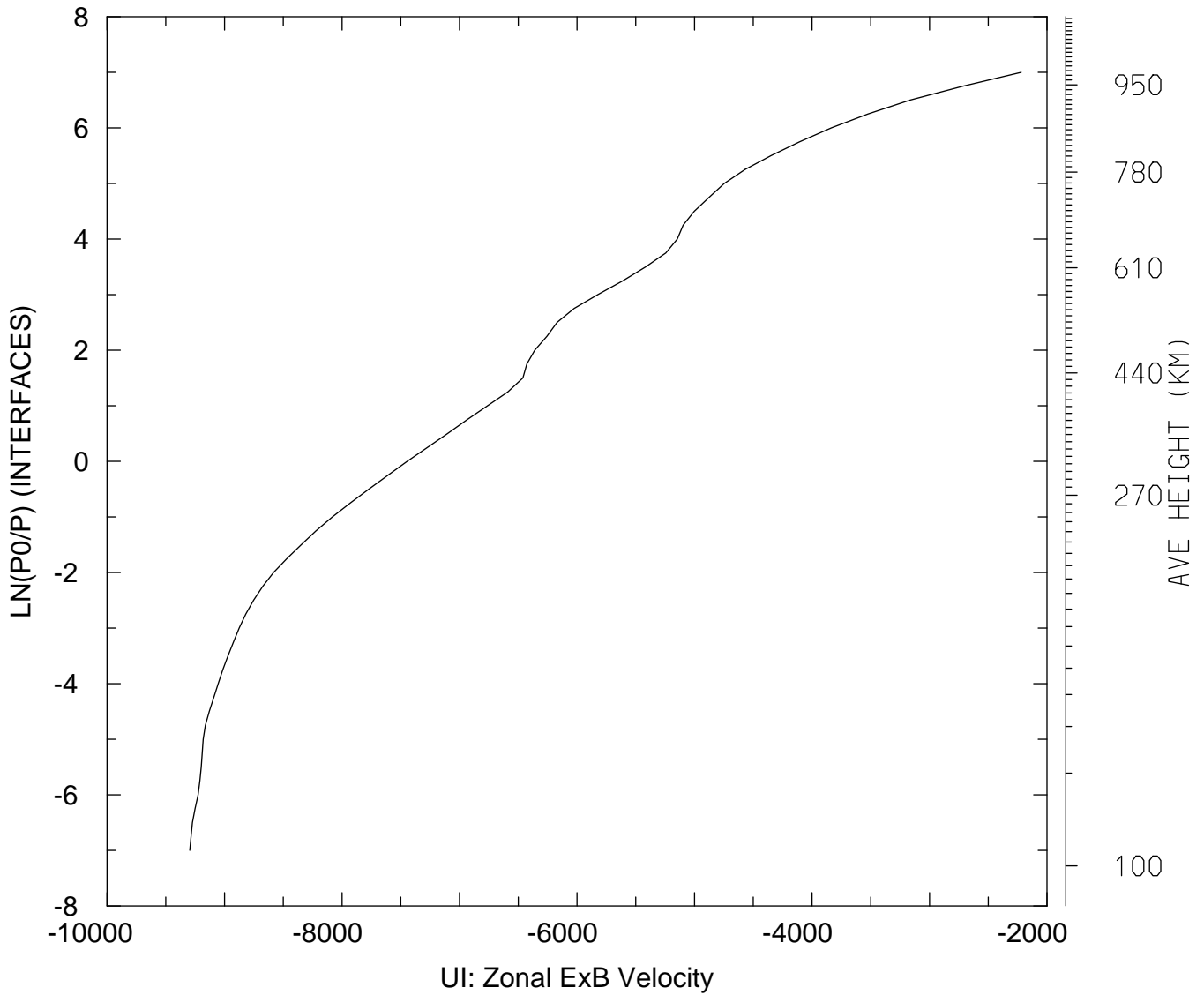
MIN,MAX= -2.0042E+04 -9.2509E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS)



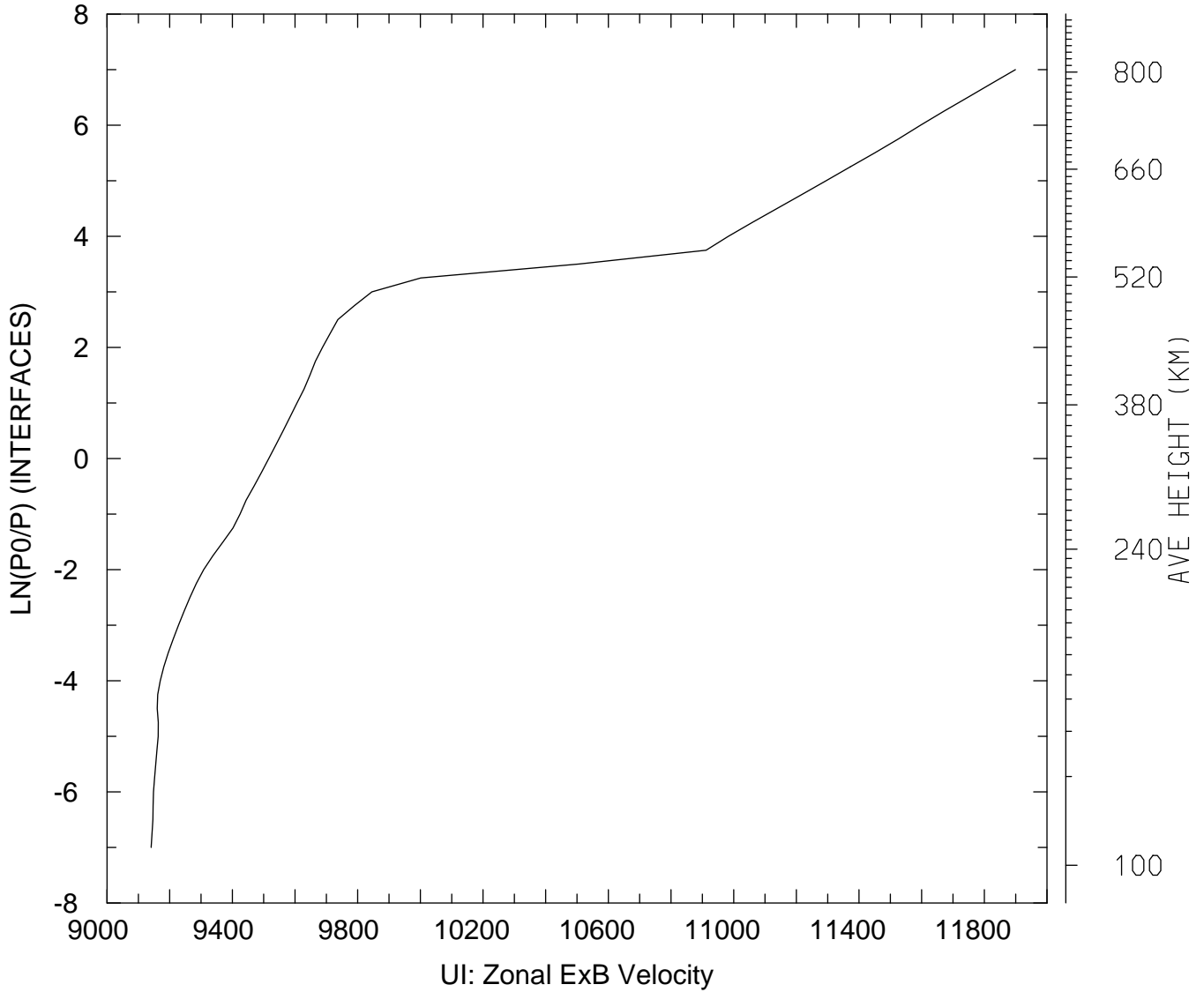
MIN,MAX= -1.7863E+04 -1.4197E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



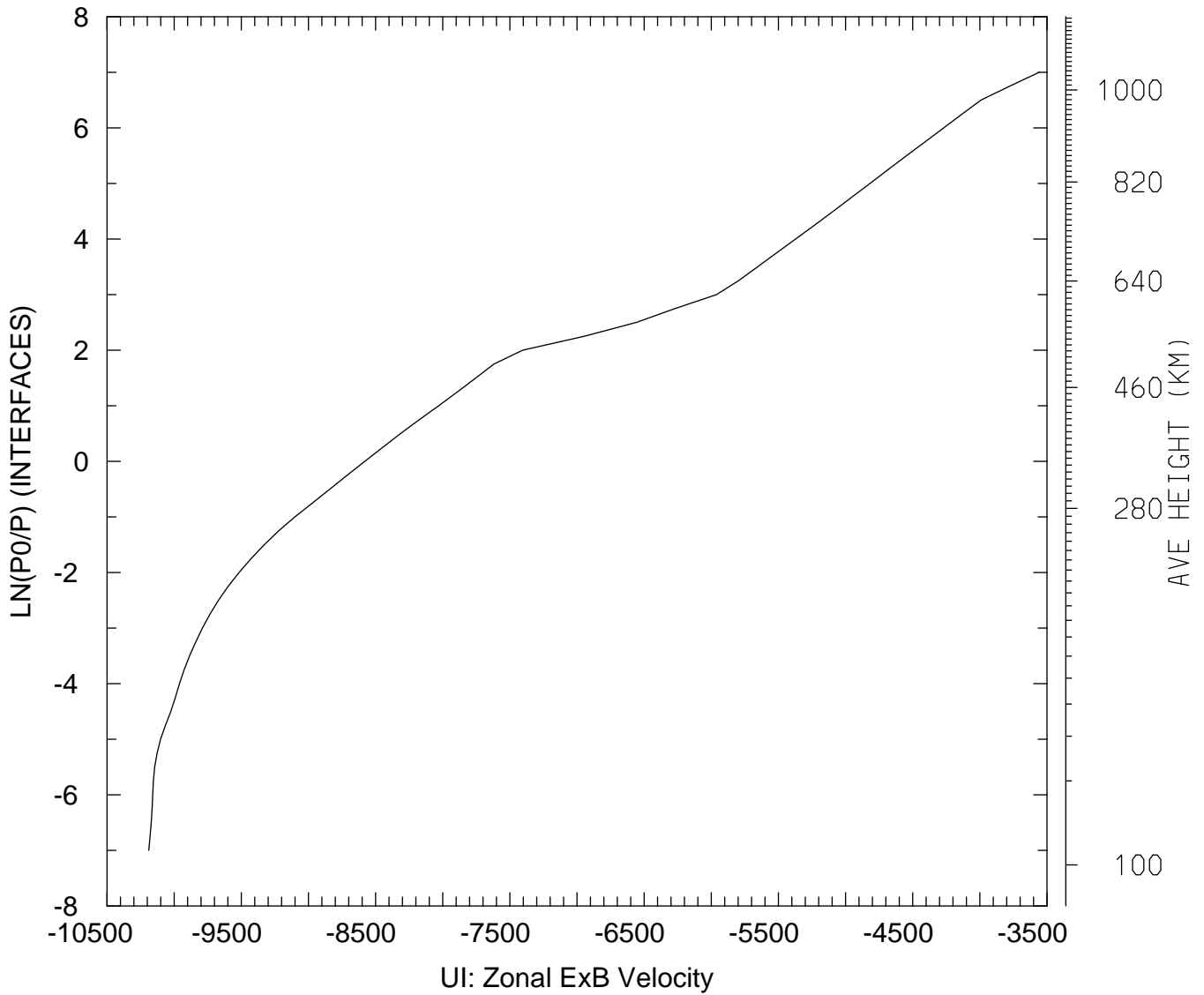
MIN,MAX= -9.2964E+03 -2.2191E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



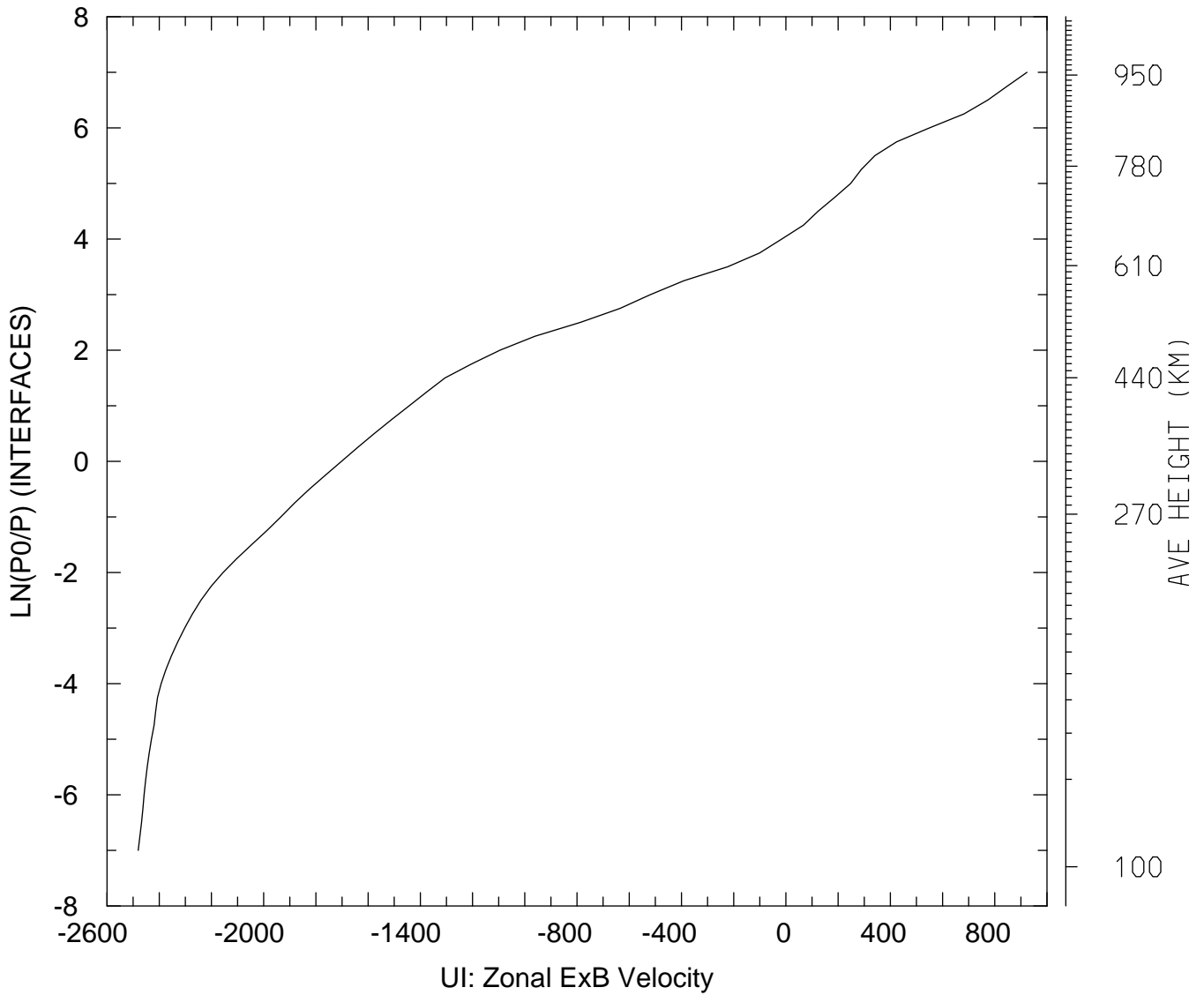
MIN,MAX= 9.1408E+03 1.1899E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS)



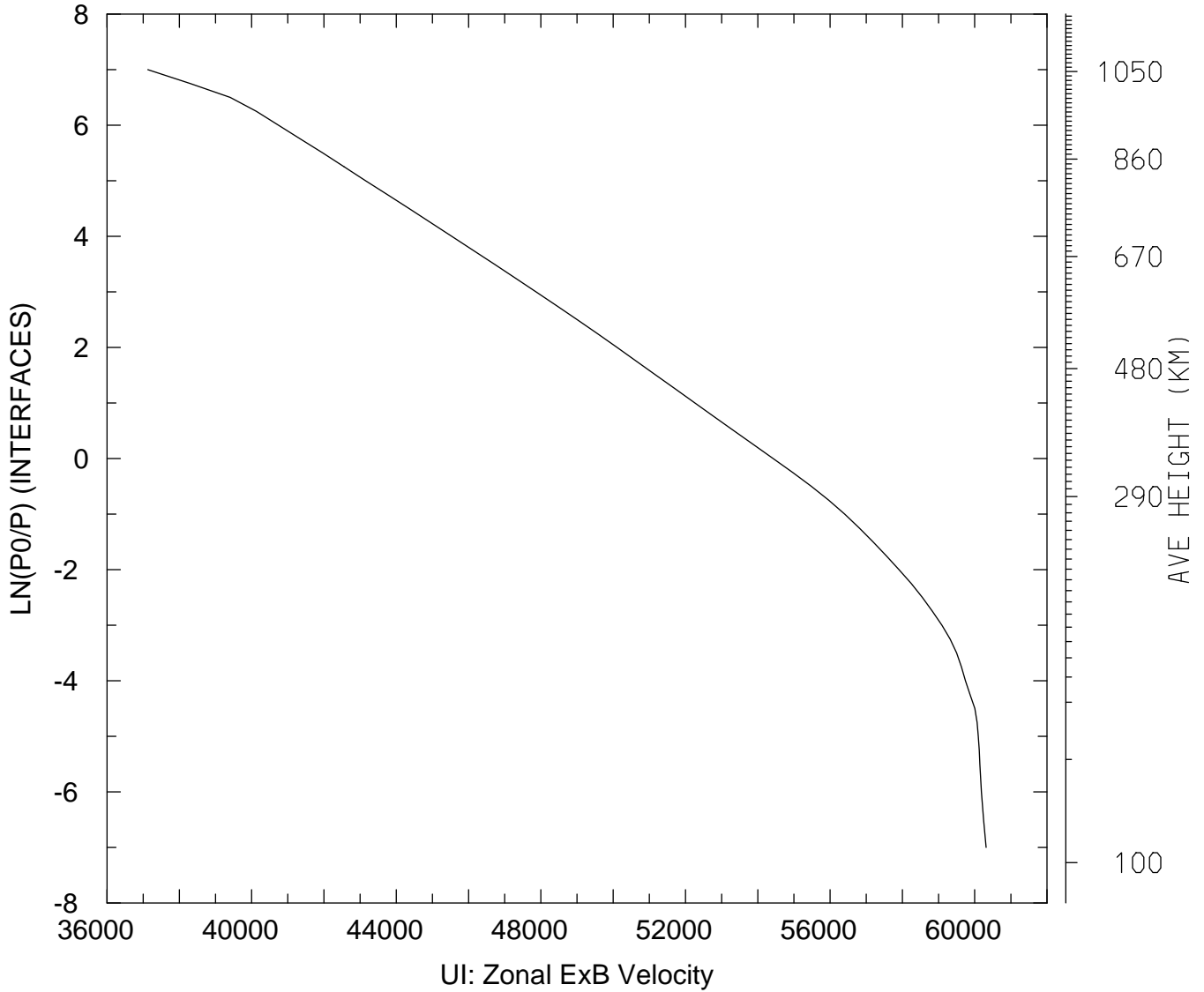
MIN,MAX= -1.0189E+04 -3.5585E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



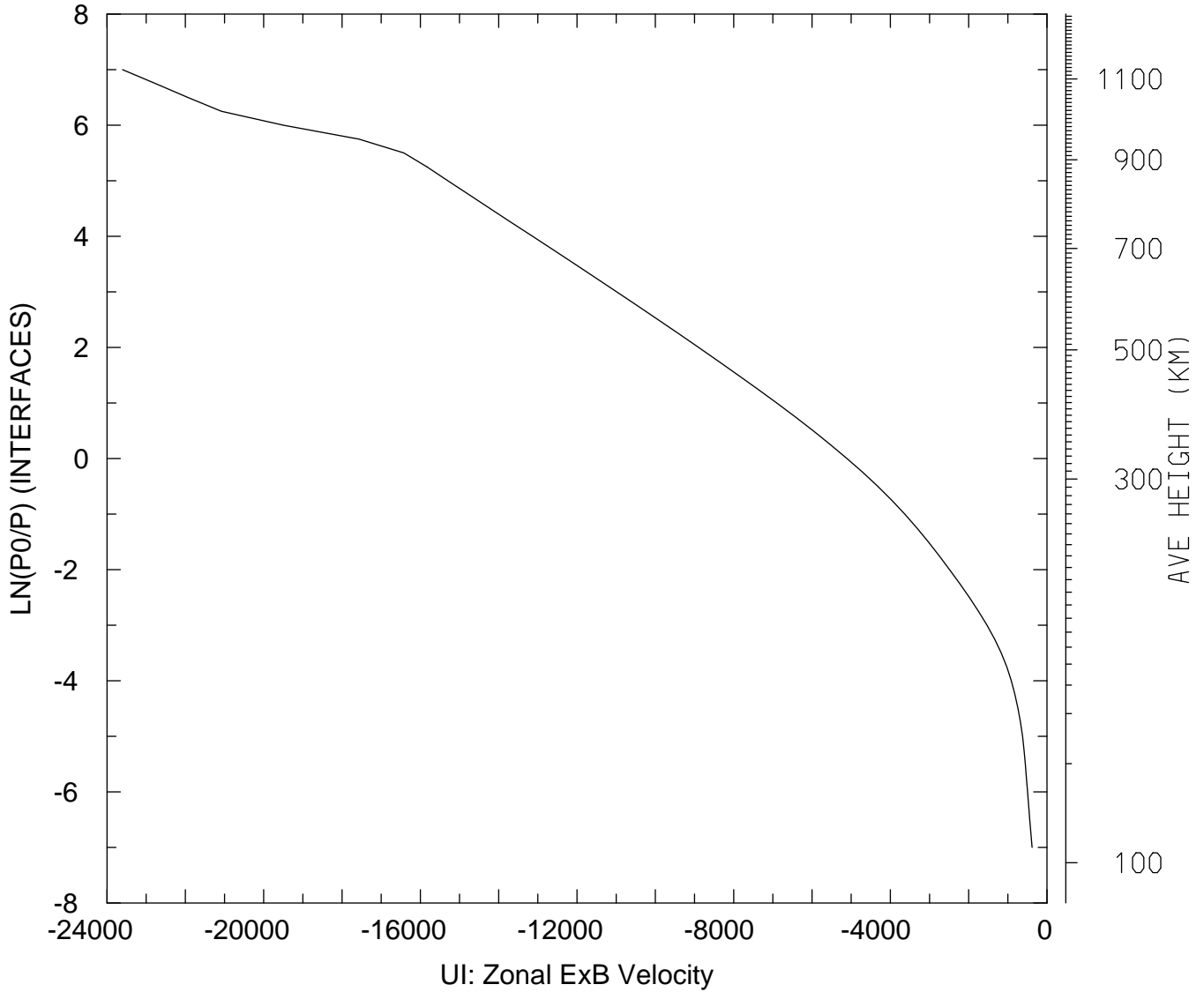
MIN,MAX= -2.4804E+03 9.2344E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



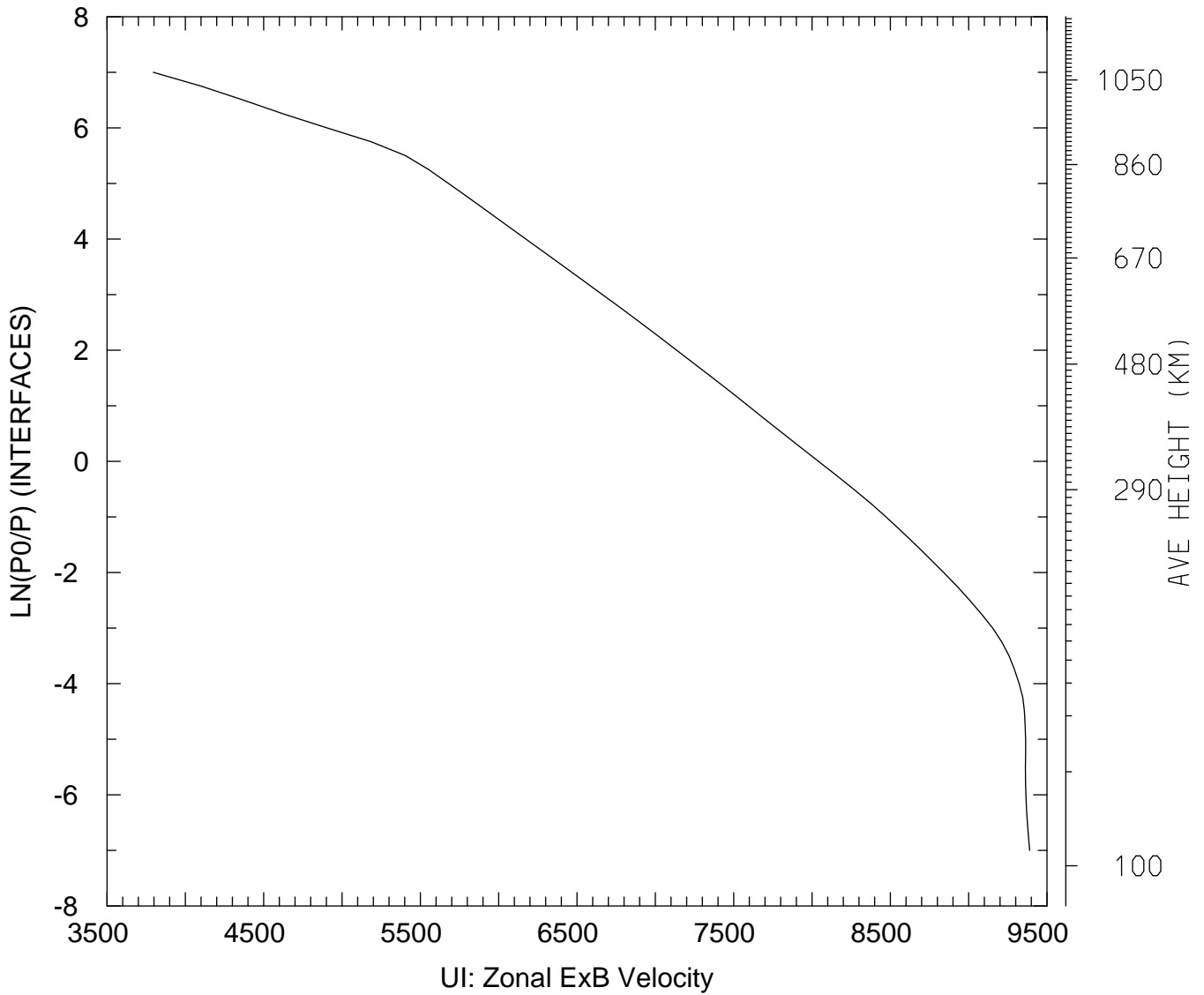
MIN,MAX= 3.7128E+04 6.0316E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS)



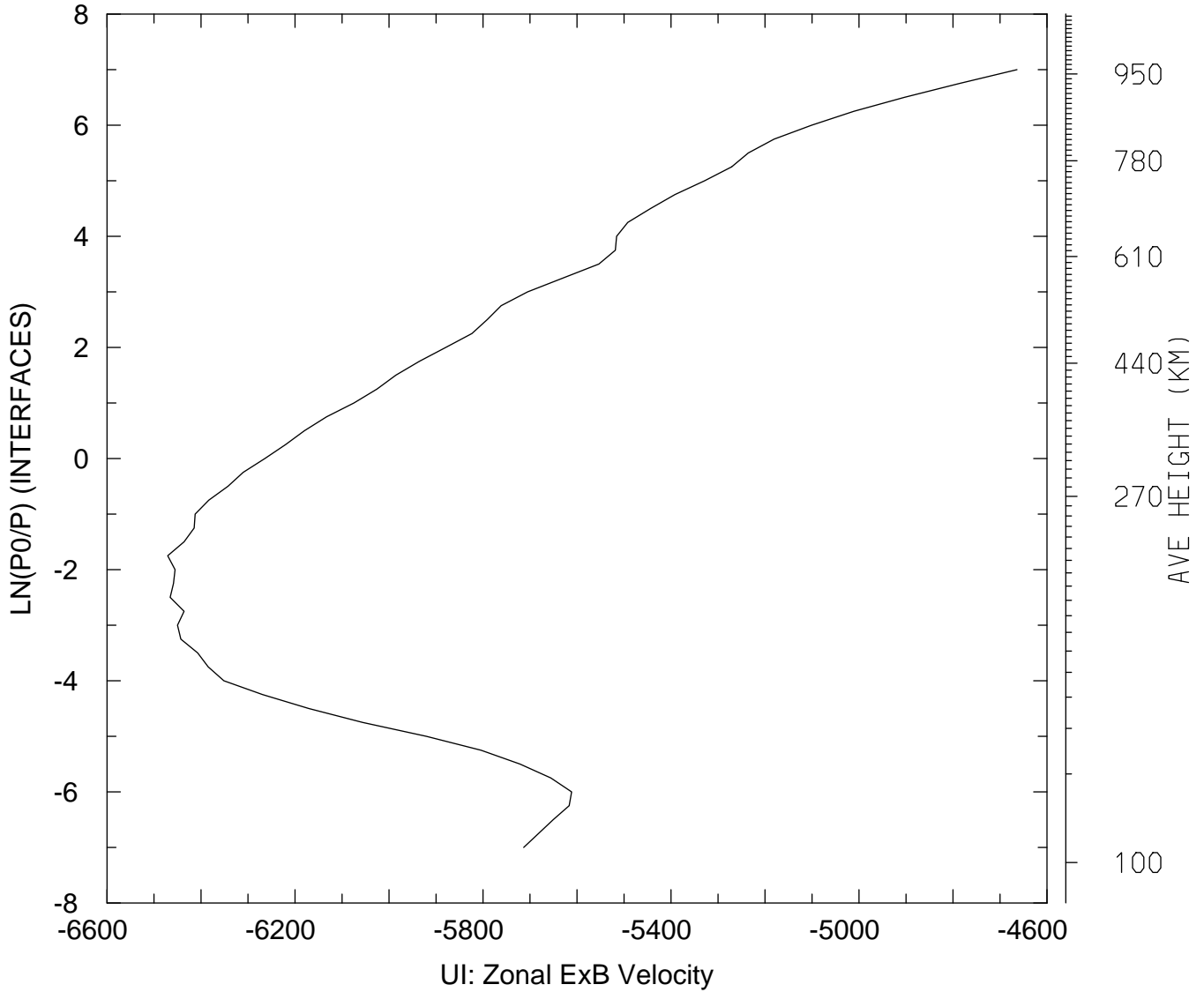
MIN,MAX= -2.3605E+04 -3.8053E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



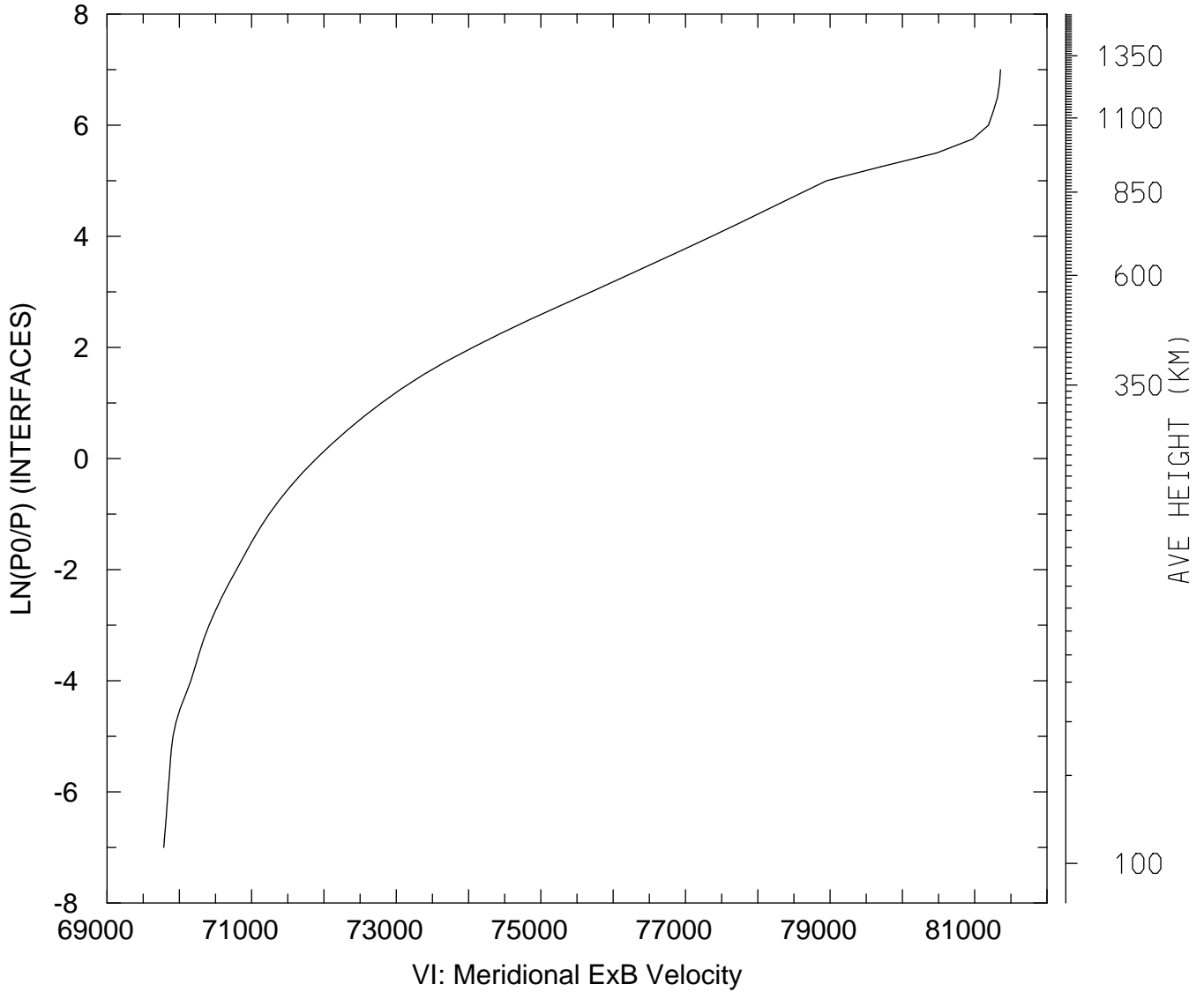
MIN,MAX= 3.7955E+03 9.3891E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 GLOBAL MEANS



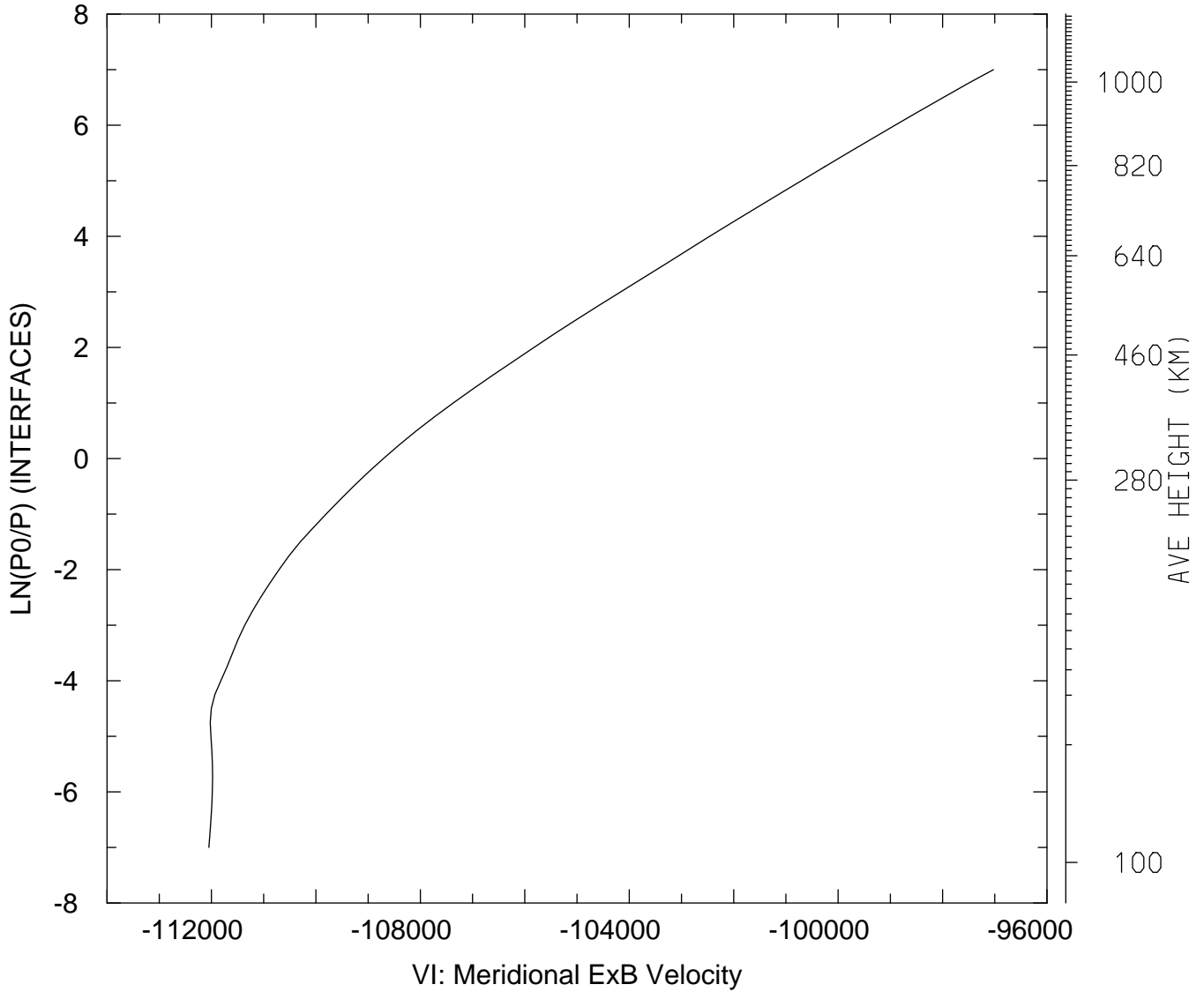
MIN,MAX= -6.4708E+03 -4.6638E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



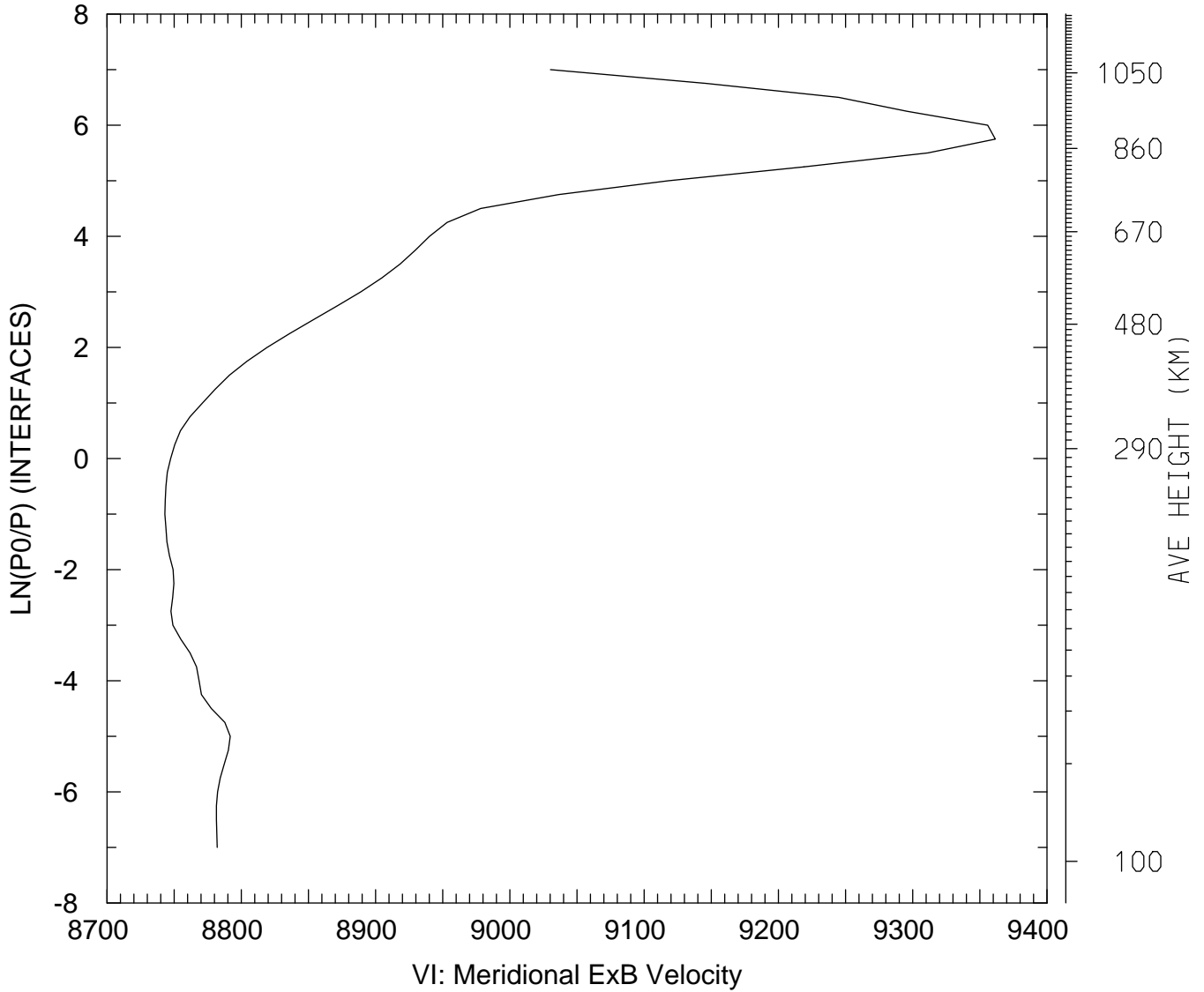
MIN,MAX= 6.9785E+04 8.1357E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



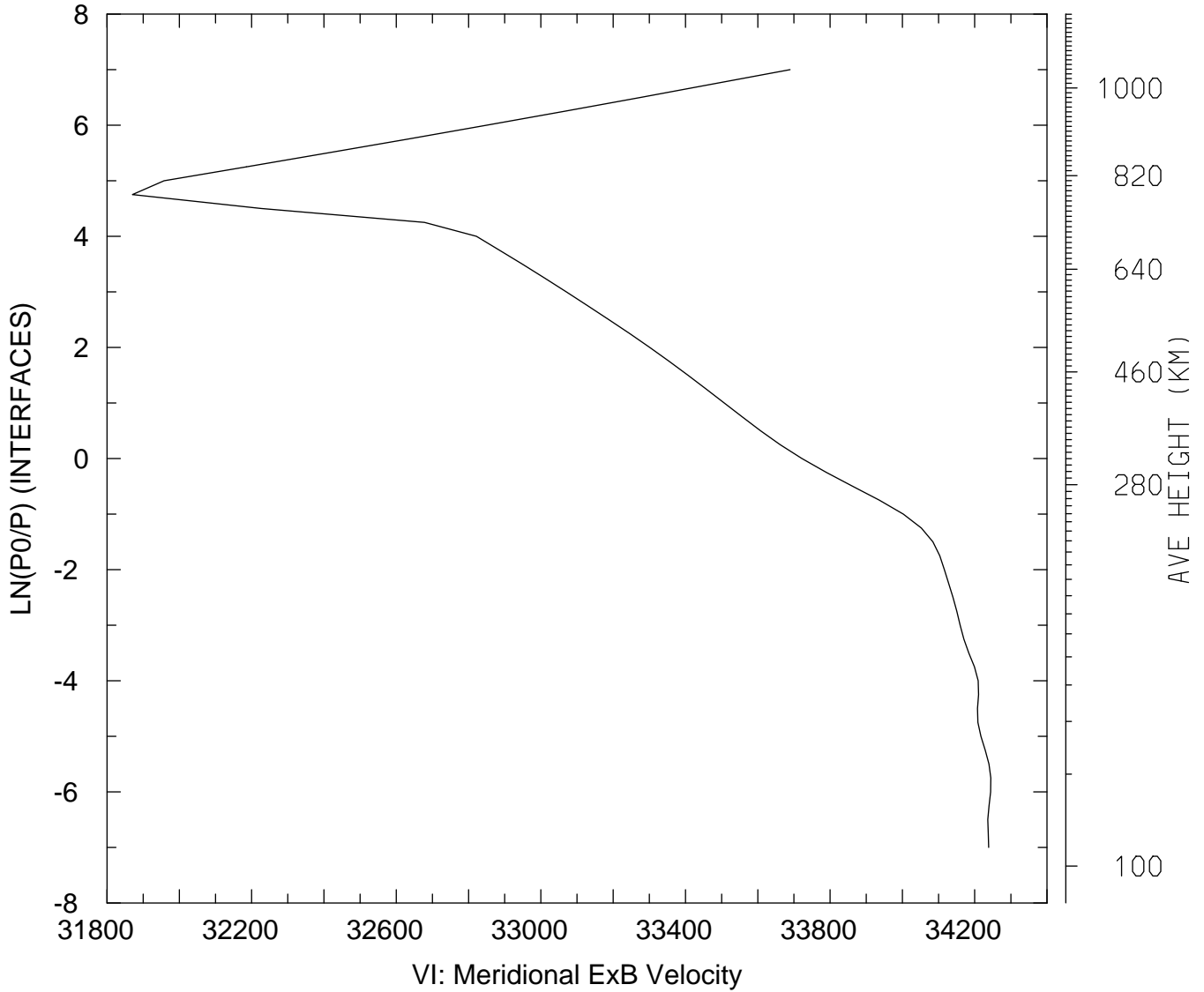
MIN,MAX= -1.1205E+05 -9.7027E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



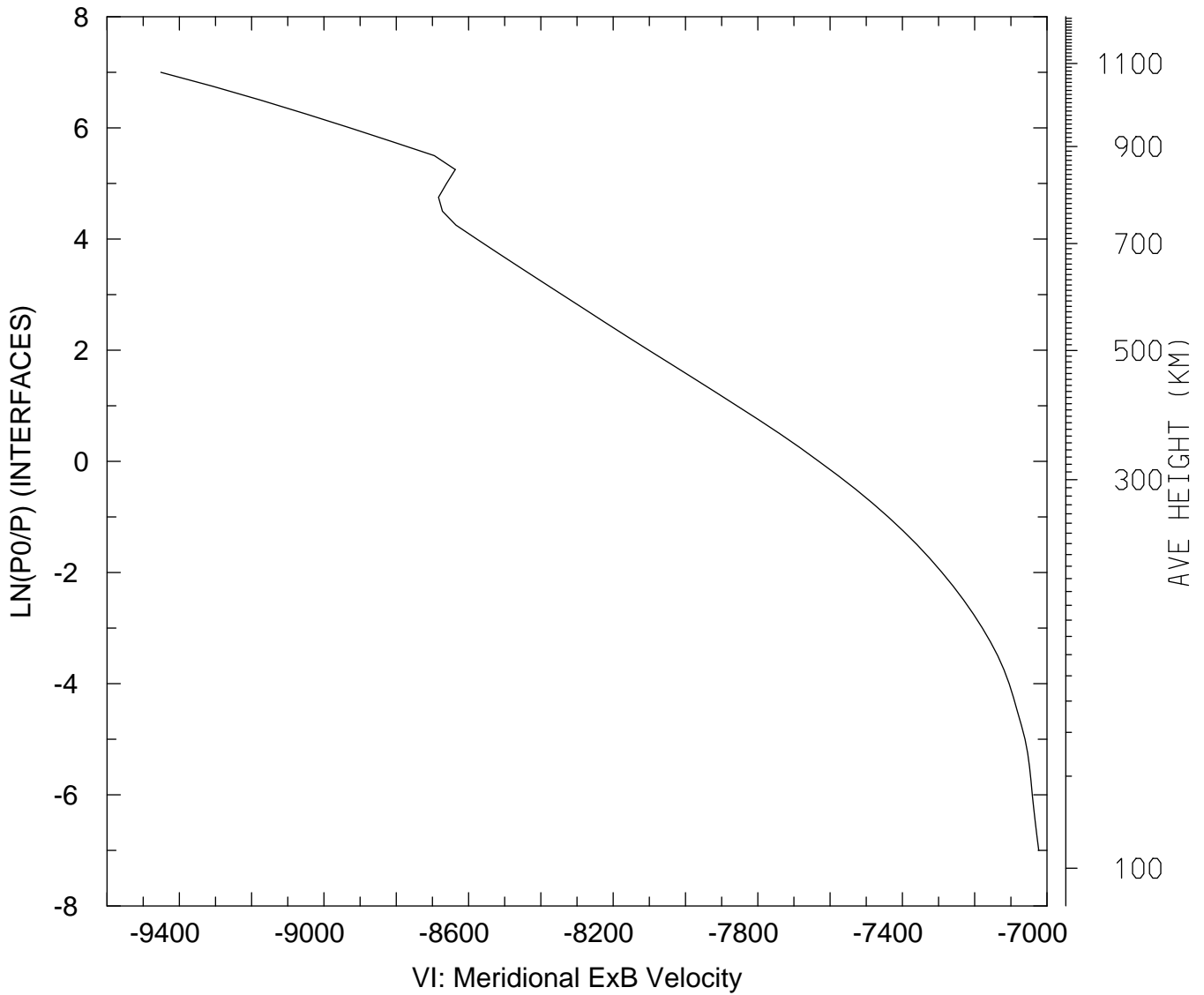
MIN,MAX= 8.7431E+03 9.3615E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



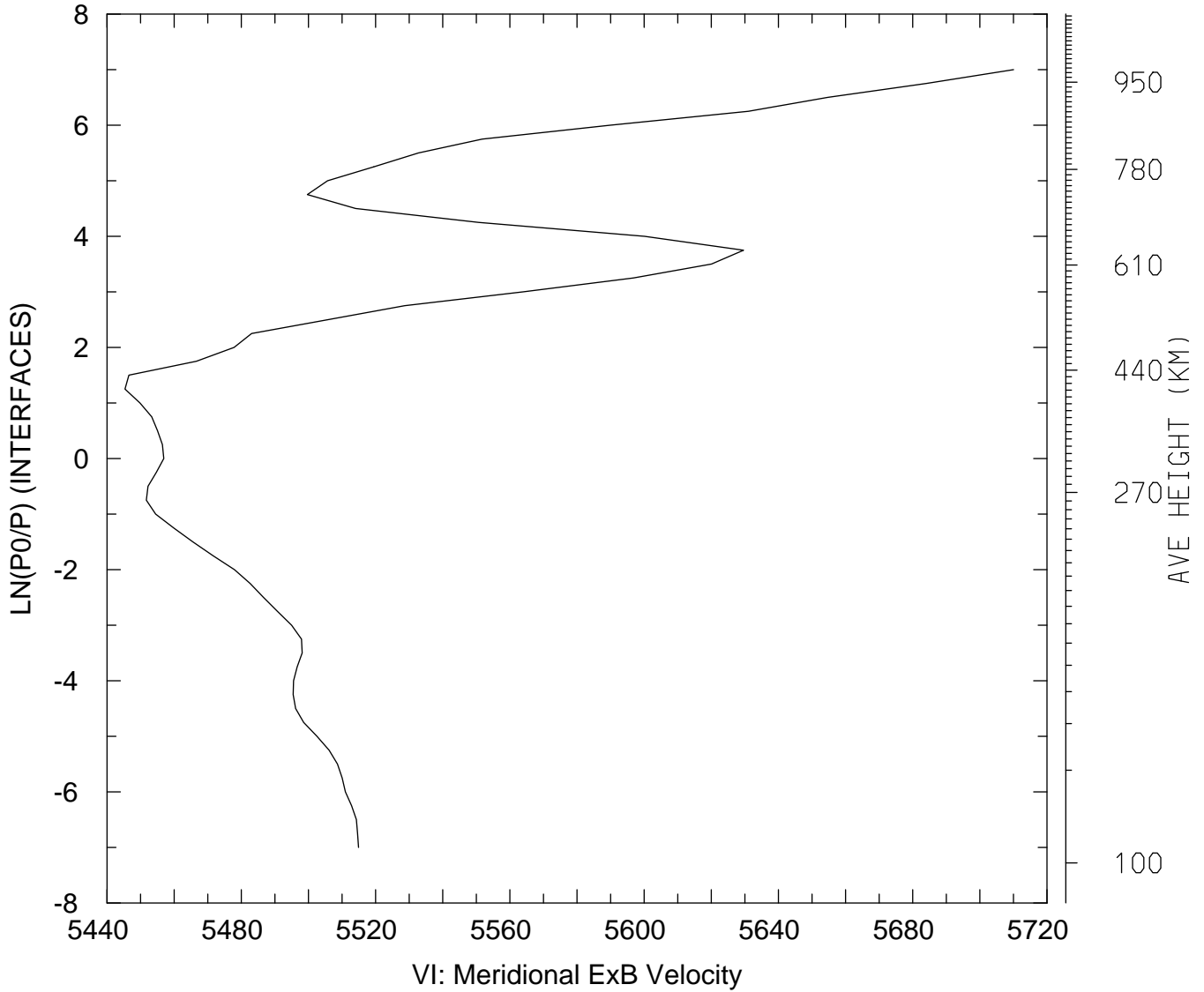
MIN,MAX= 3.1870E+04 3.4245E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



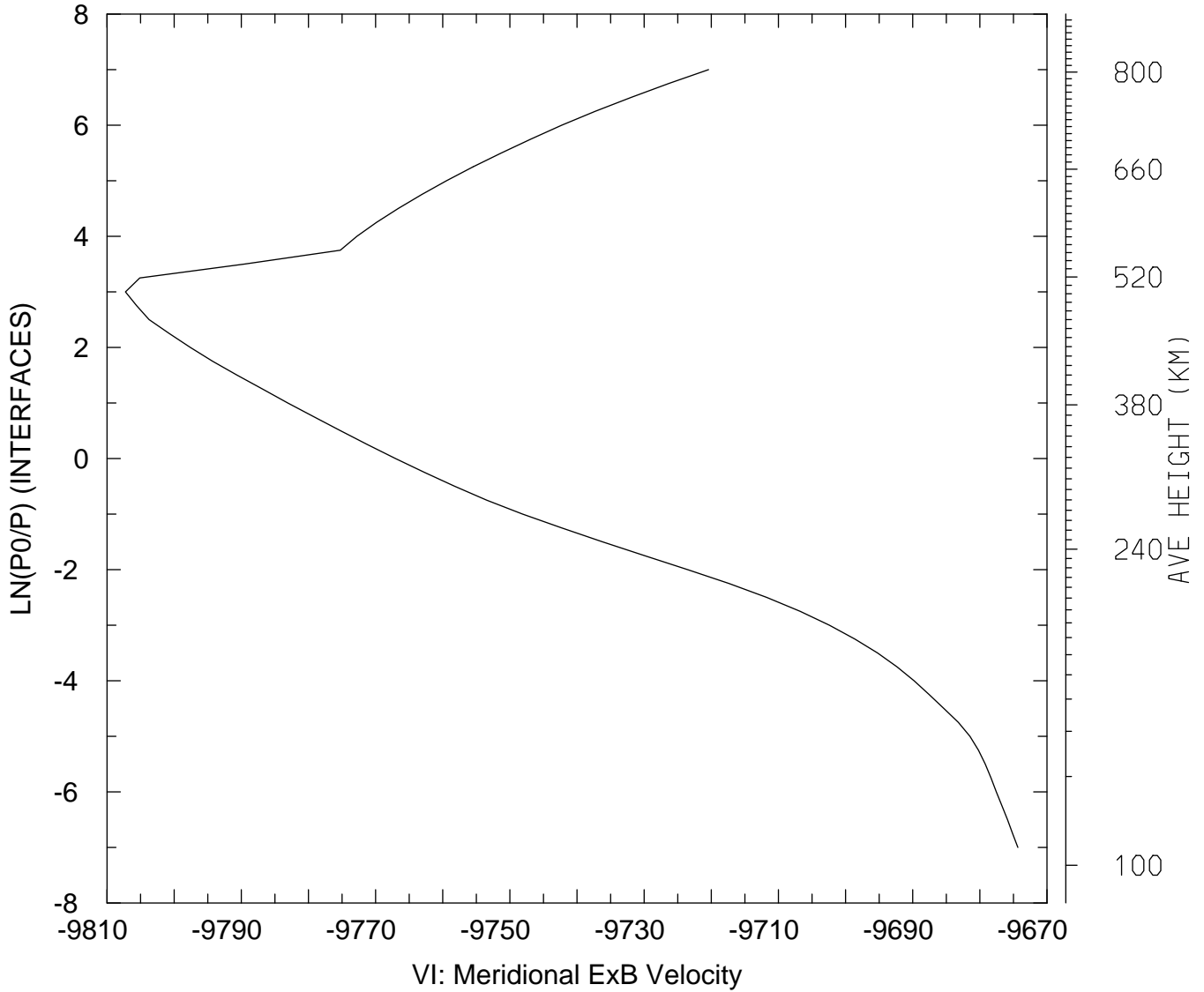
MIN,MAX= -9.4512E+03 -7.0229E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



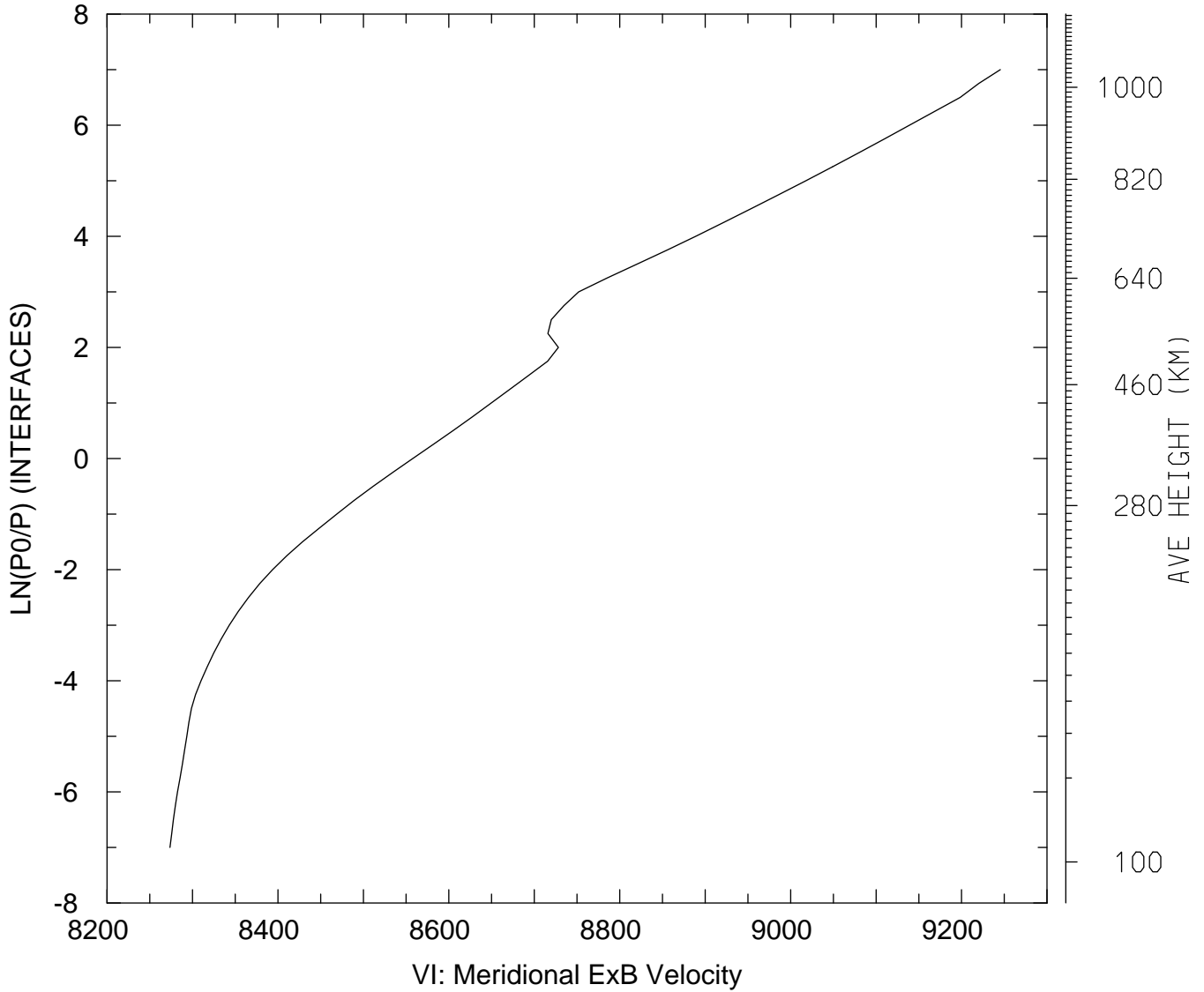
MIN,MAX= 5.4453E+03 5.7100E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



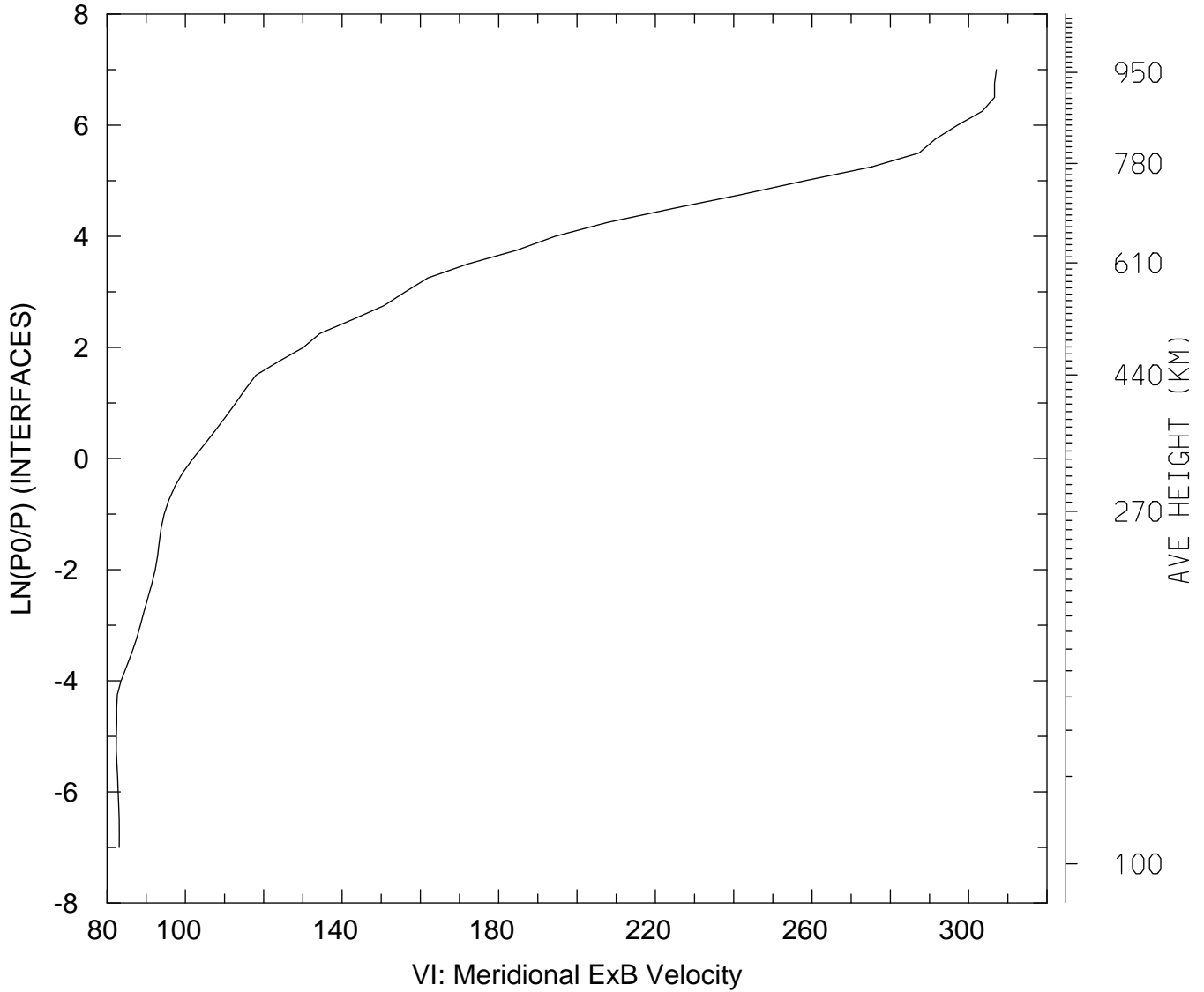
MIN,MAX= -9.8073E+03 -9.6743E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



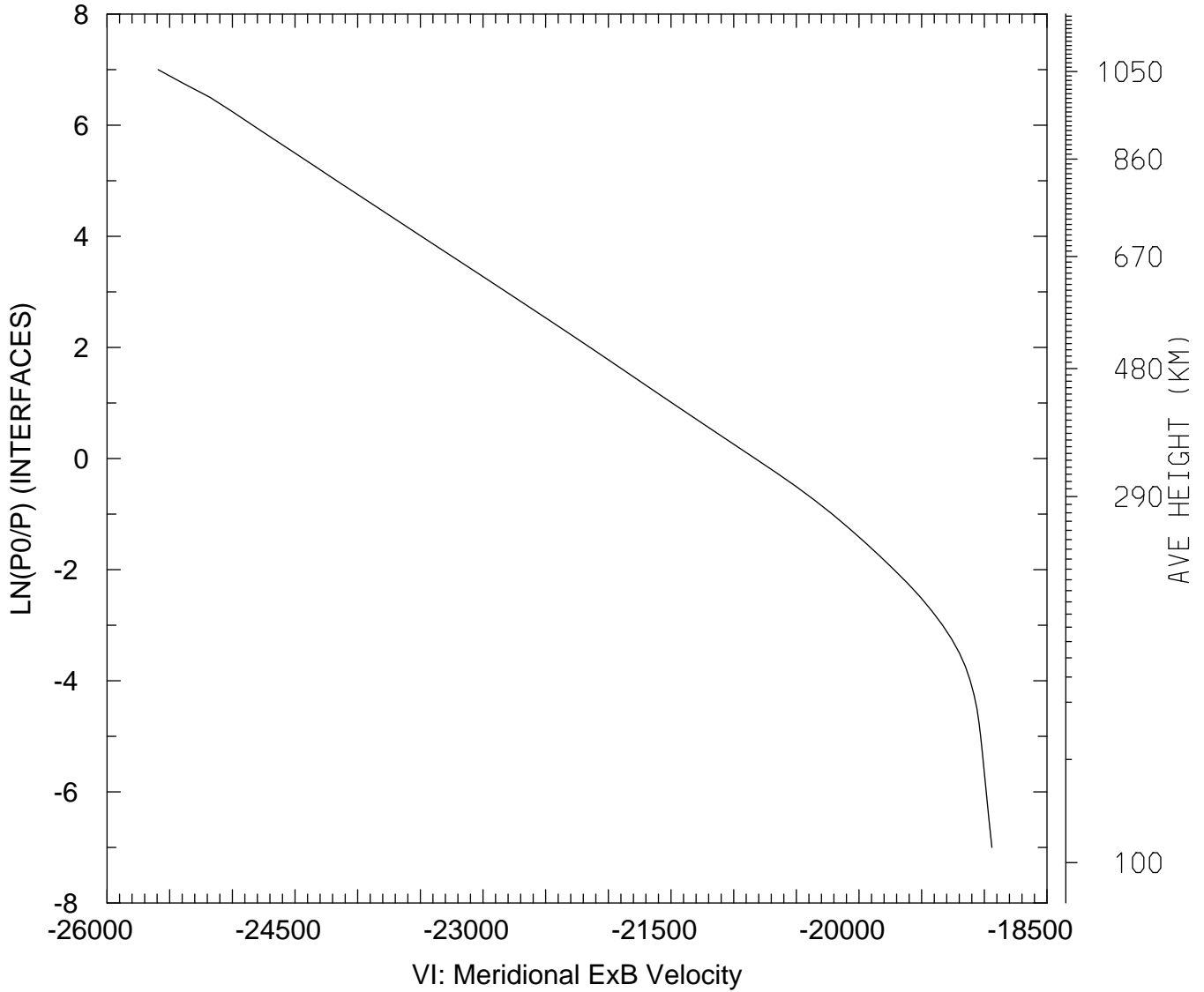
MIN,MAX= 8.2737E+03 9.2454E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



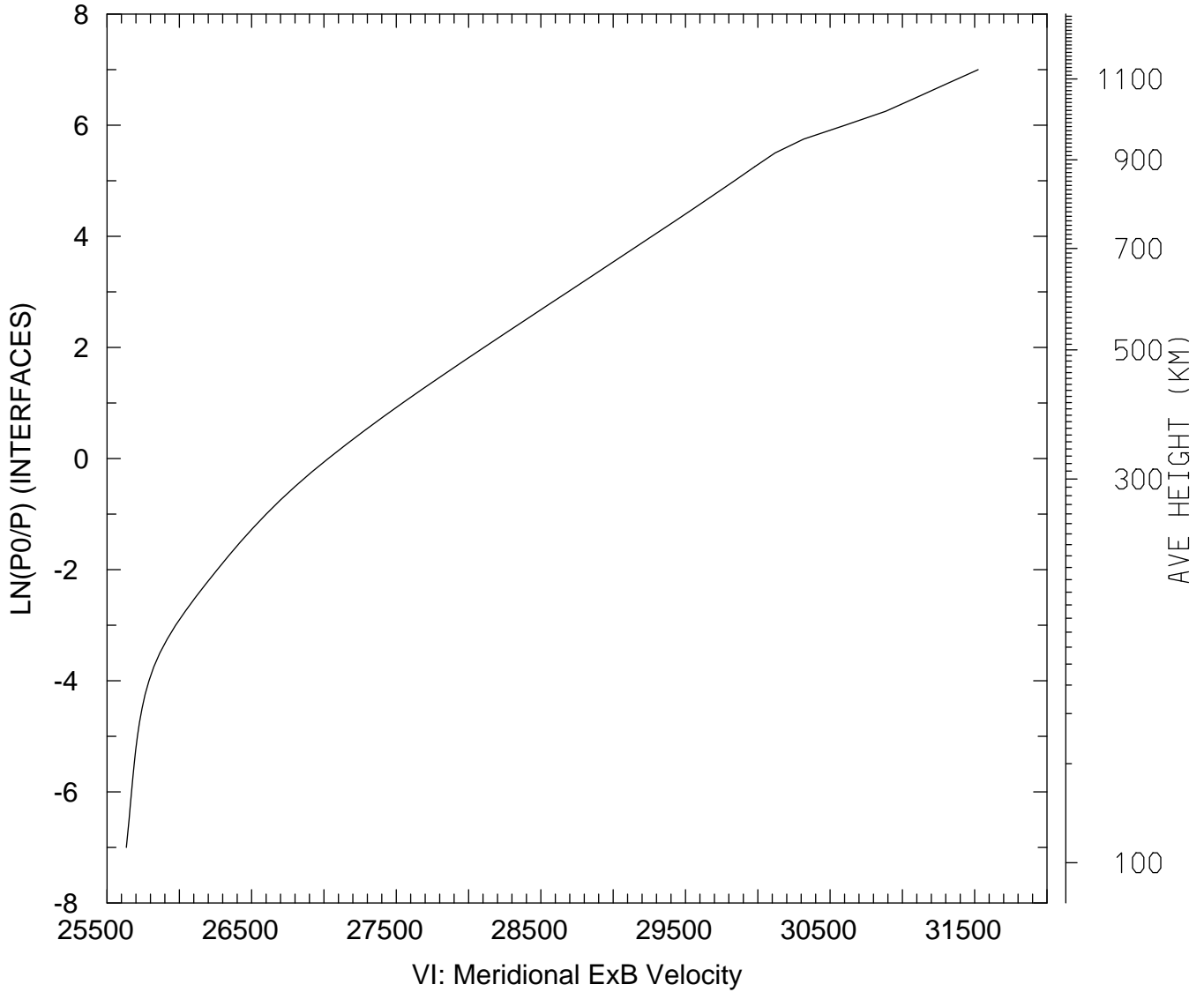
MIN,MAX= 8.2370E+01 3.0707E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



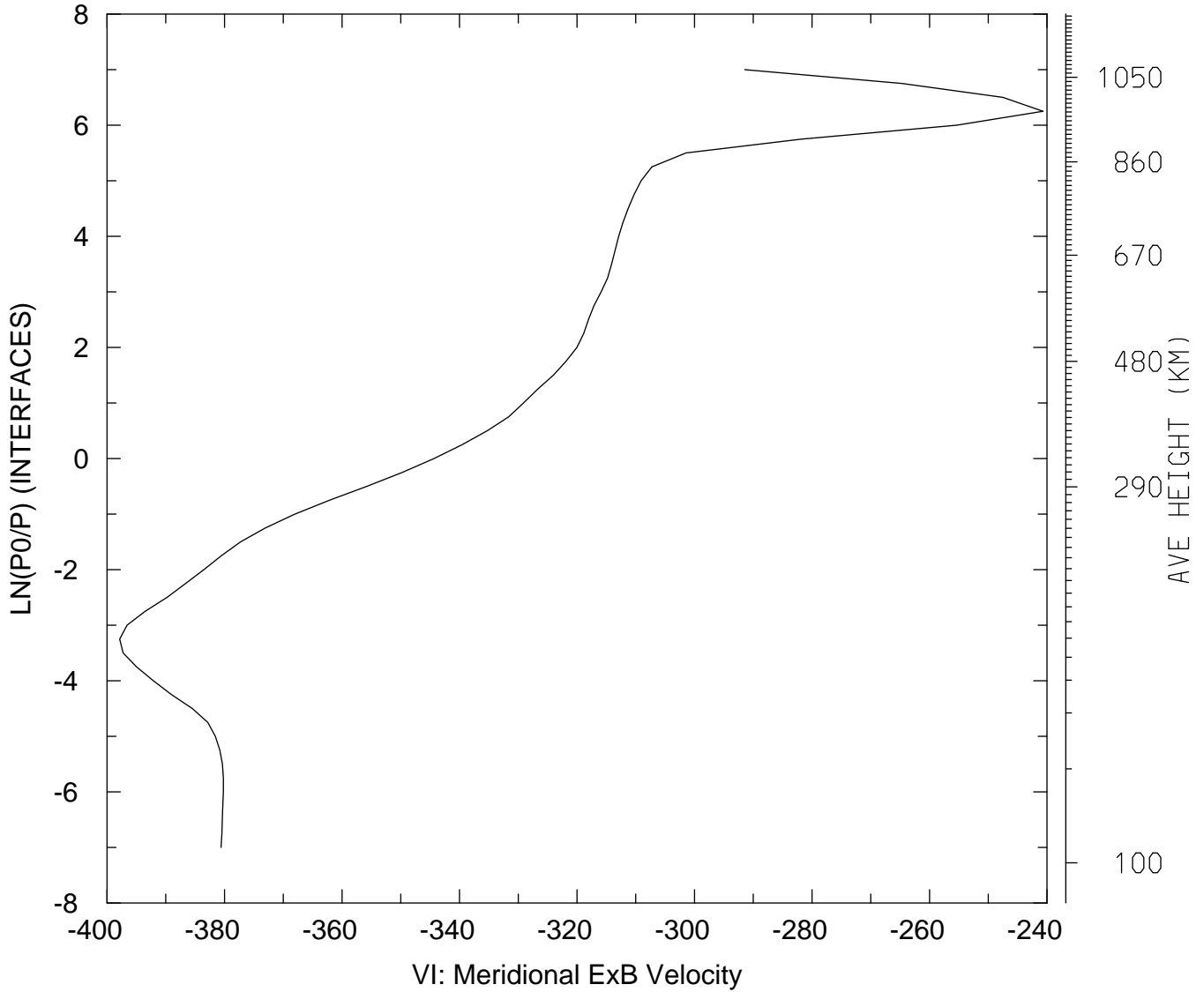
MIN,MAX= -2.5592E+04 -1.8939E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



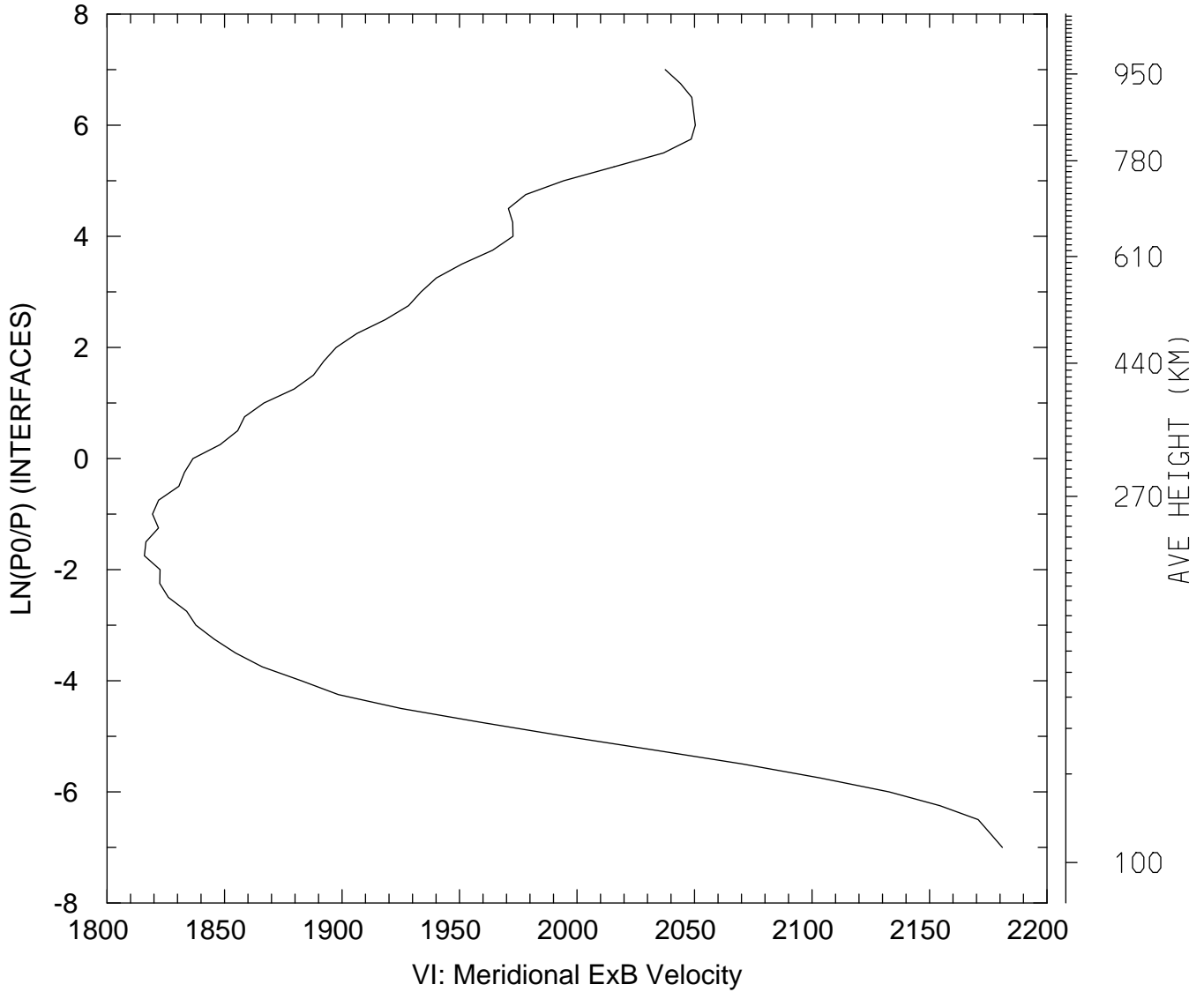
MIN,MAX= 2.5634E+04 3.1524E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



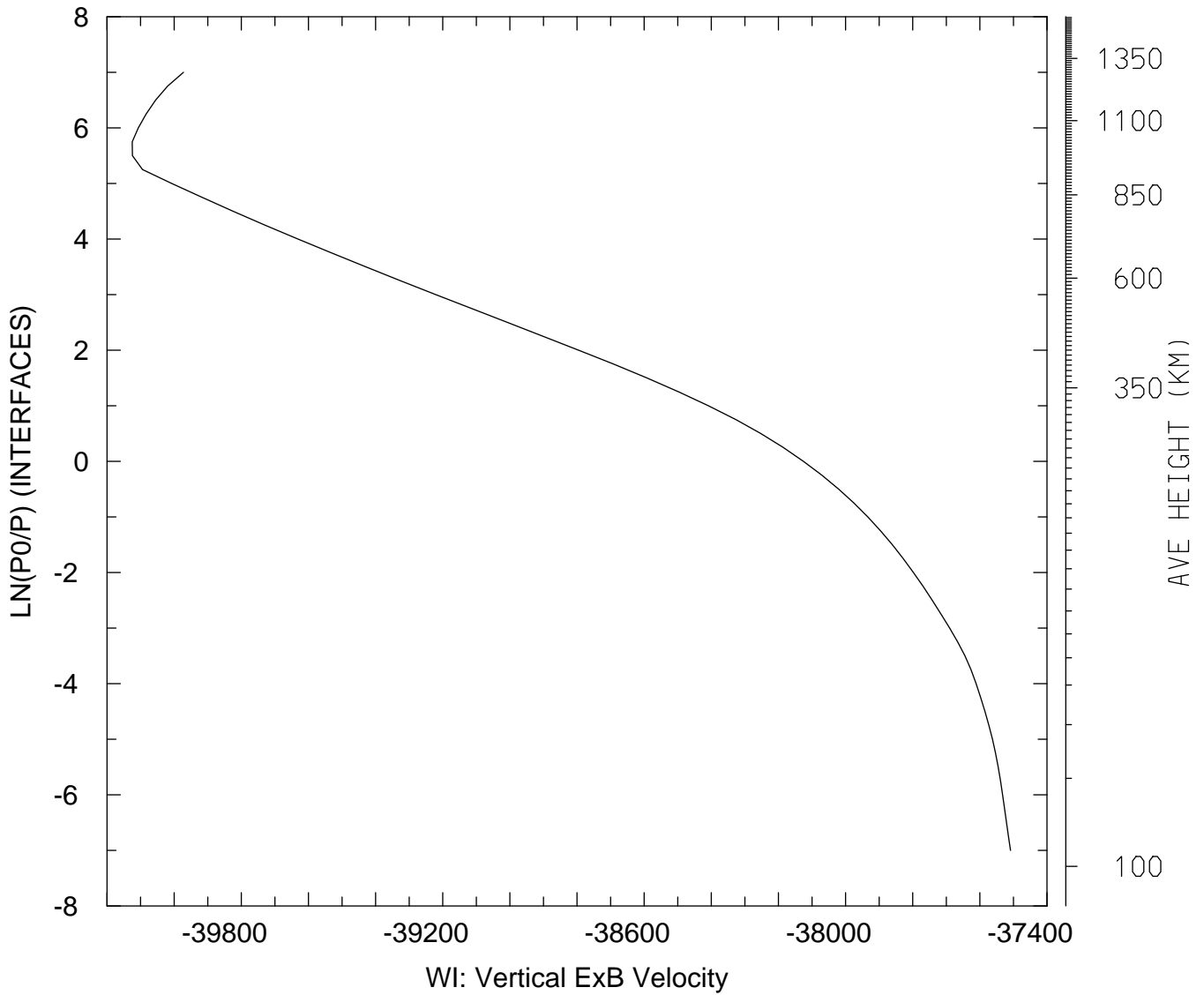
MIN,MAX= -3.9785E+02 -2.4070E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 GLOBAL MEANS



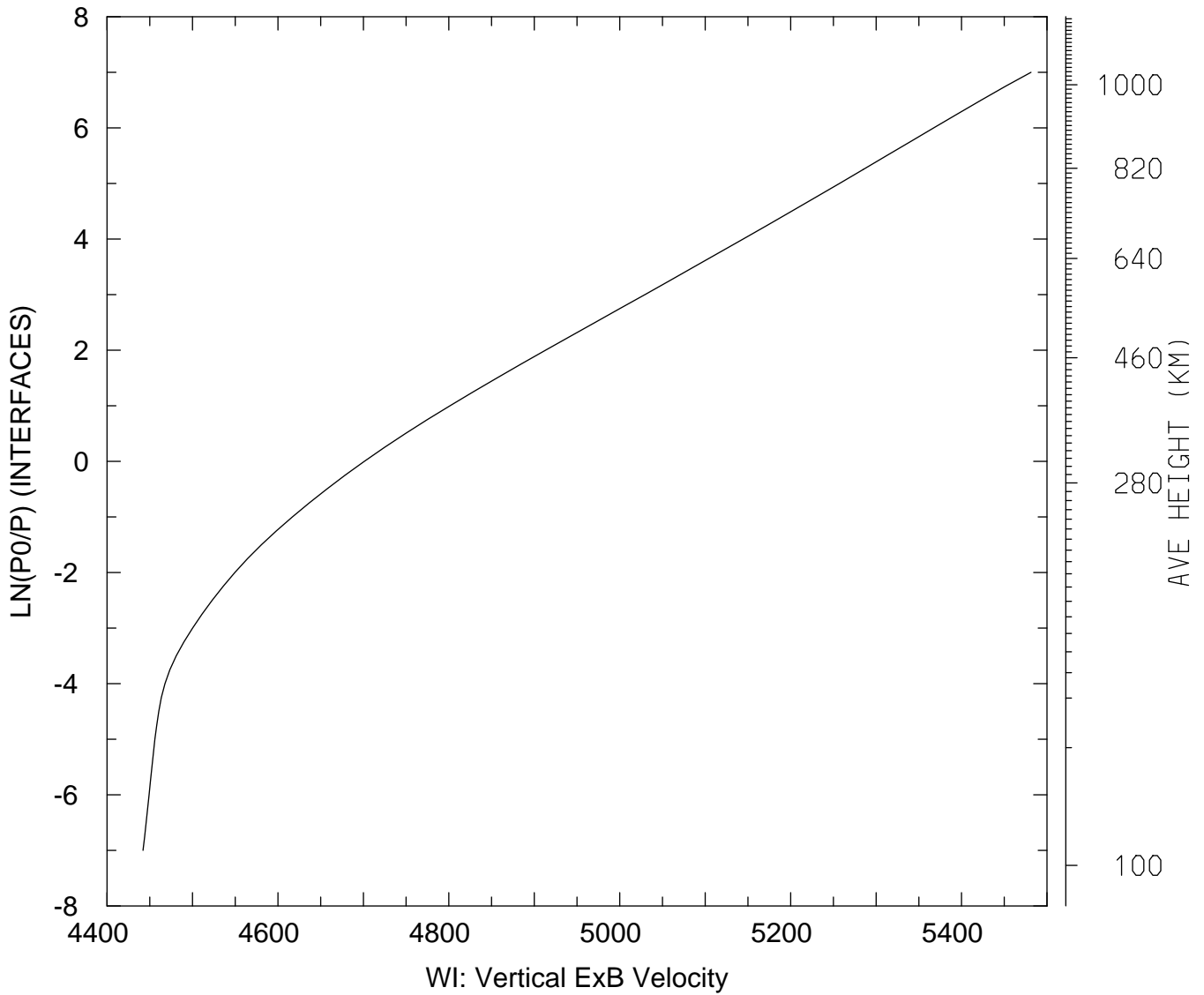
MIN,MAX= 1.8159E+03 2.1810E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



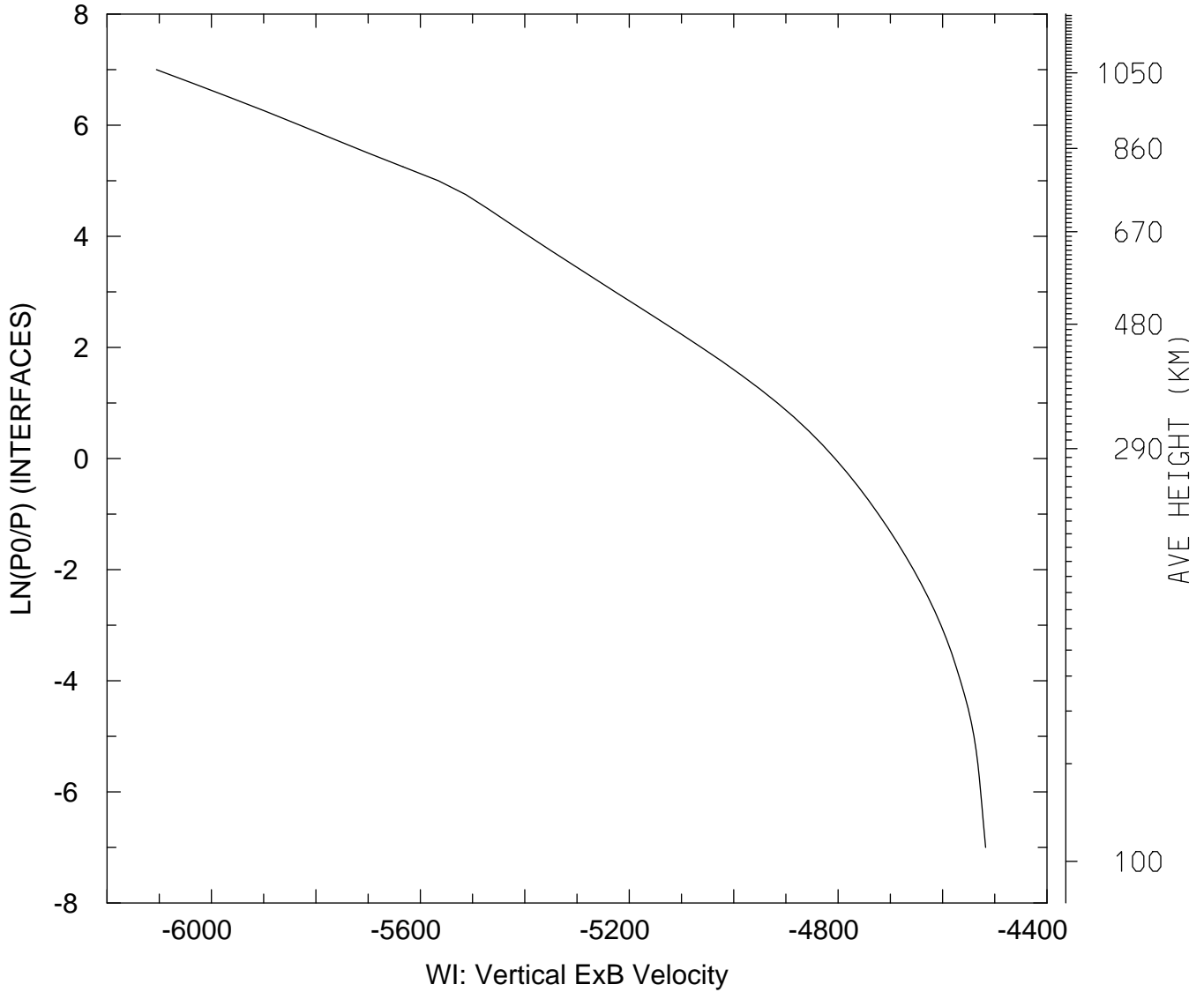
MIN,MAX= -4.0125E+04 -3.7509E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



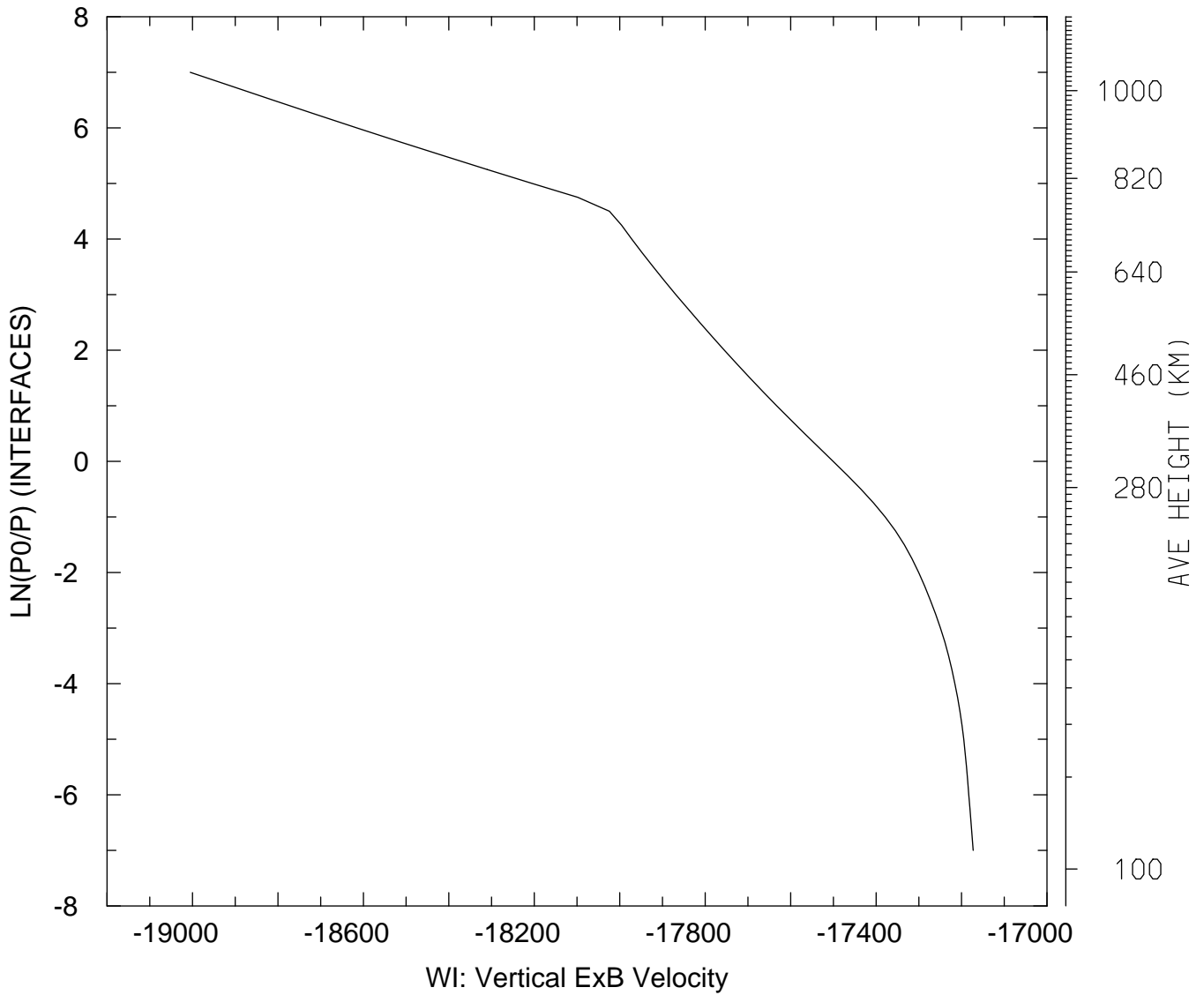
MIN,MAX= 4.4421E+03 5.4813E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



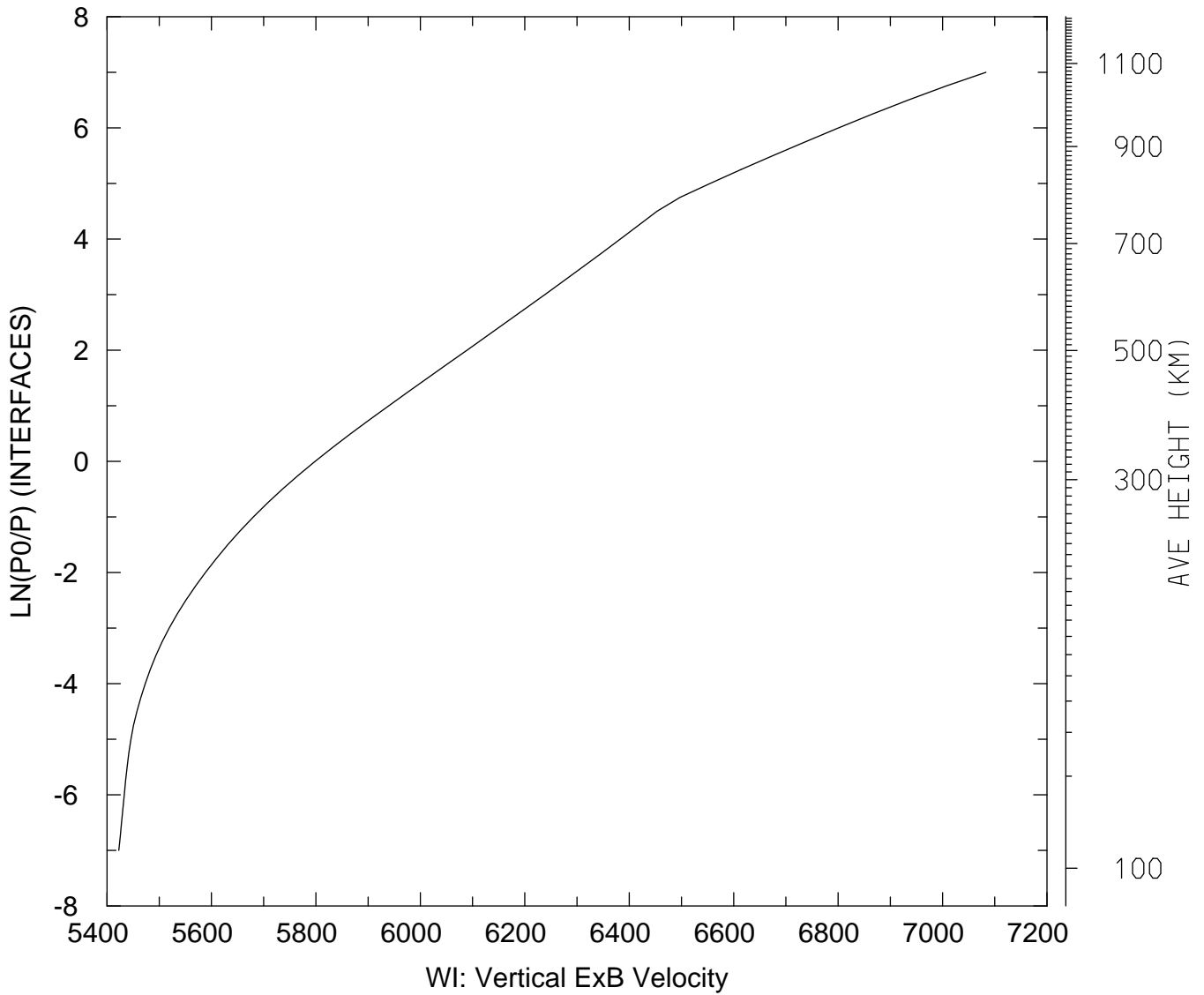
MIN,MAX= -6.1053E+03 -4.5176E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



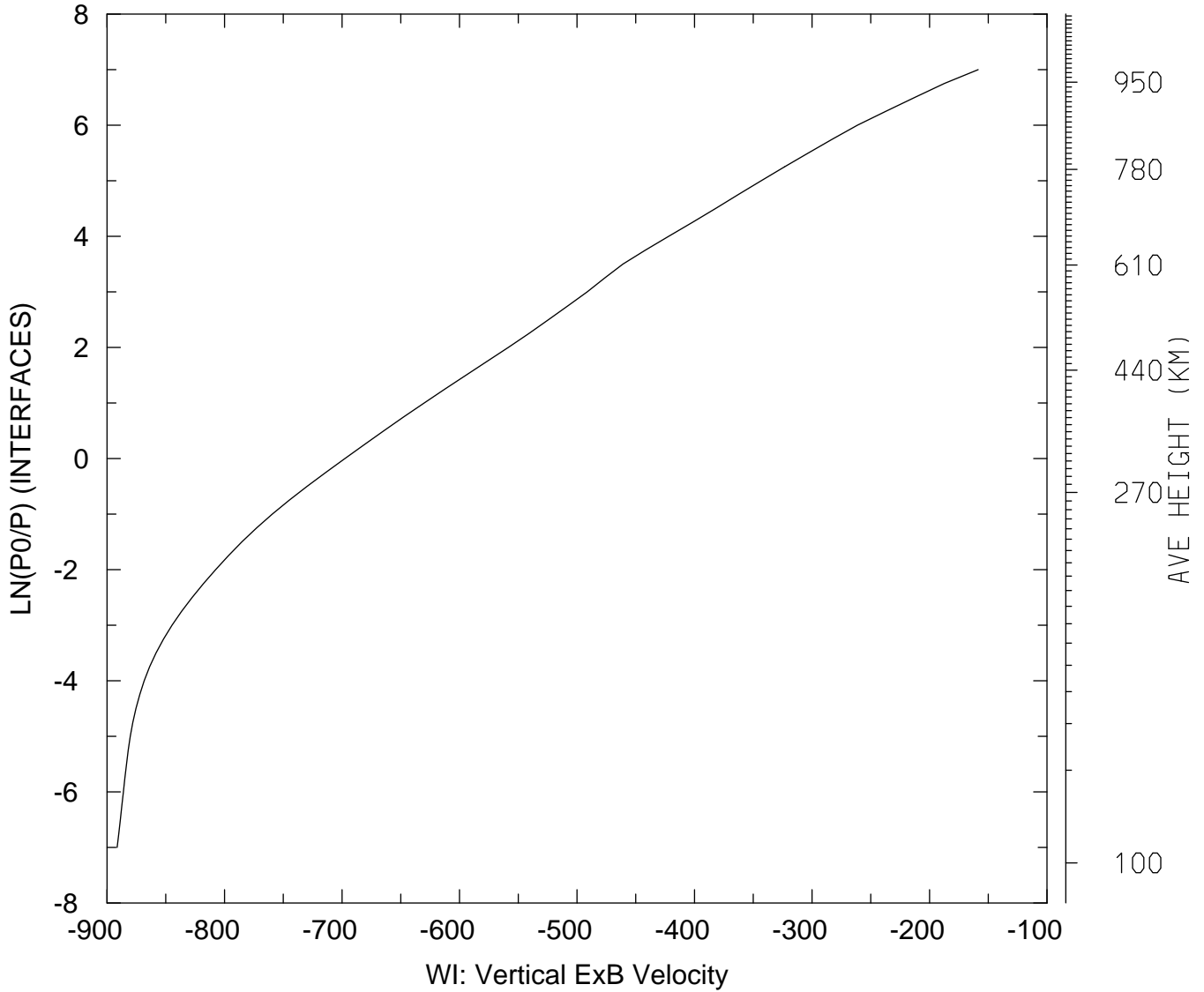
MIN,MAX= -1.9005E+04 -1.7173E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



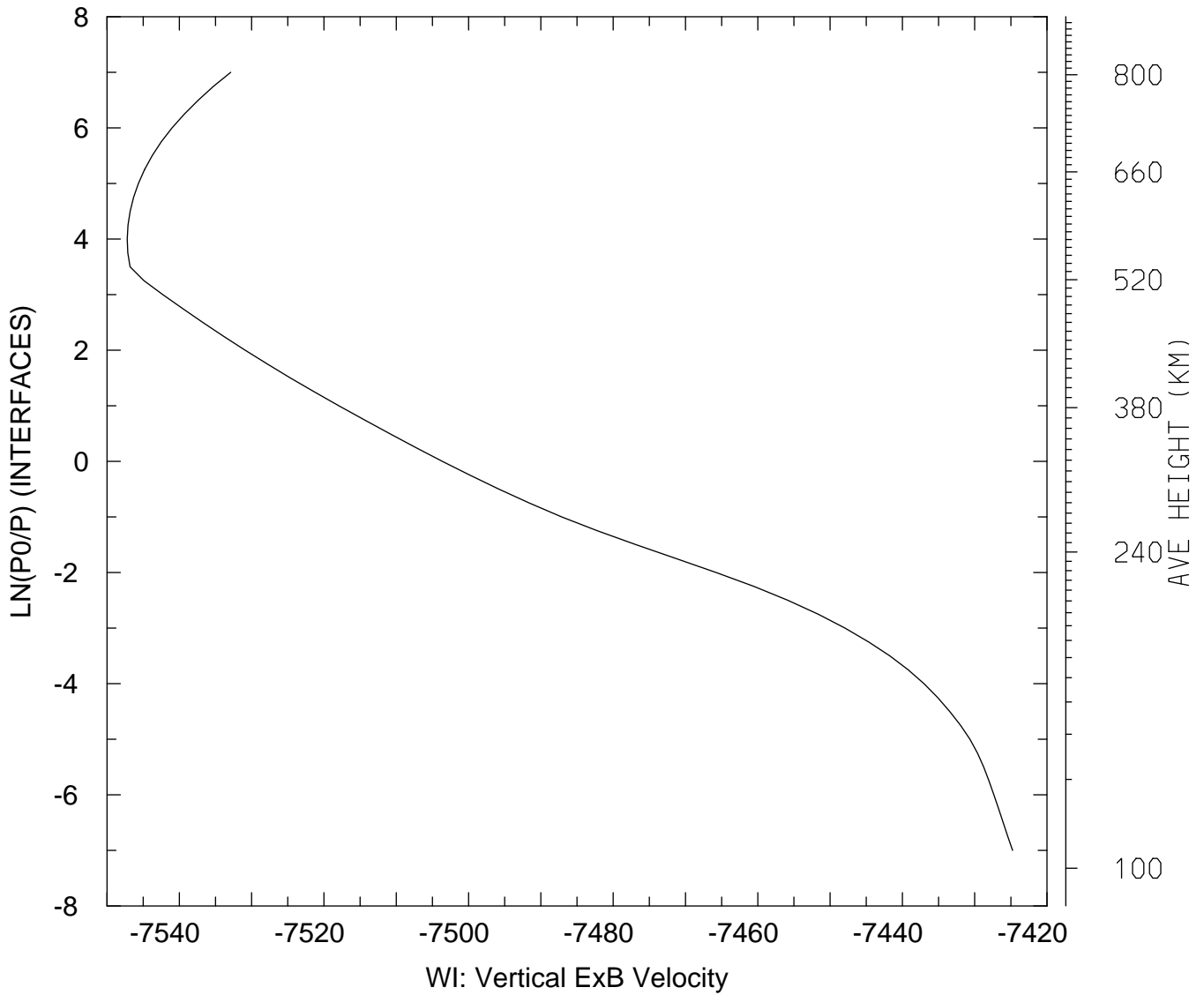
MIN,MAX= 5.4226E+03 7.0829E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



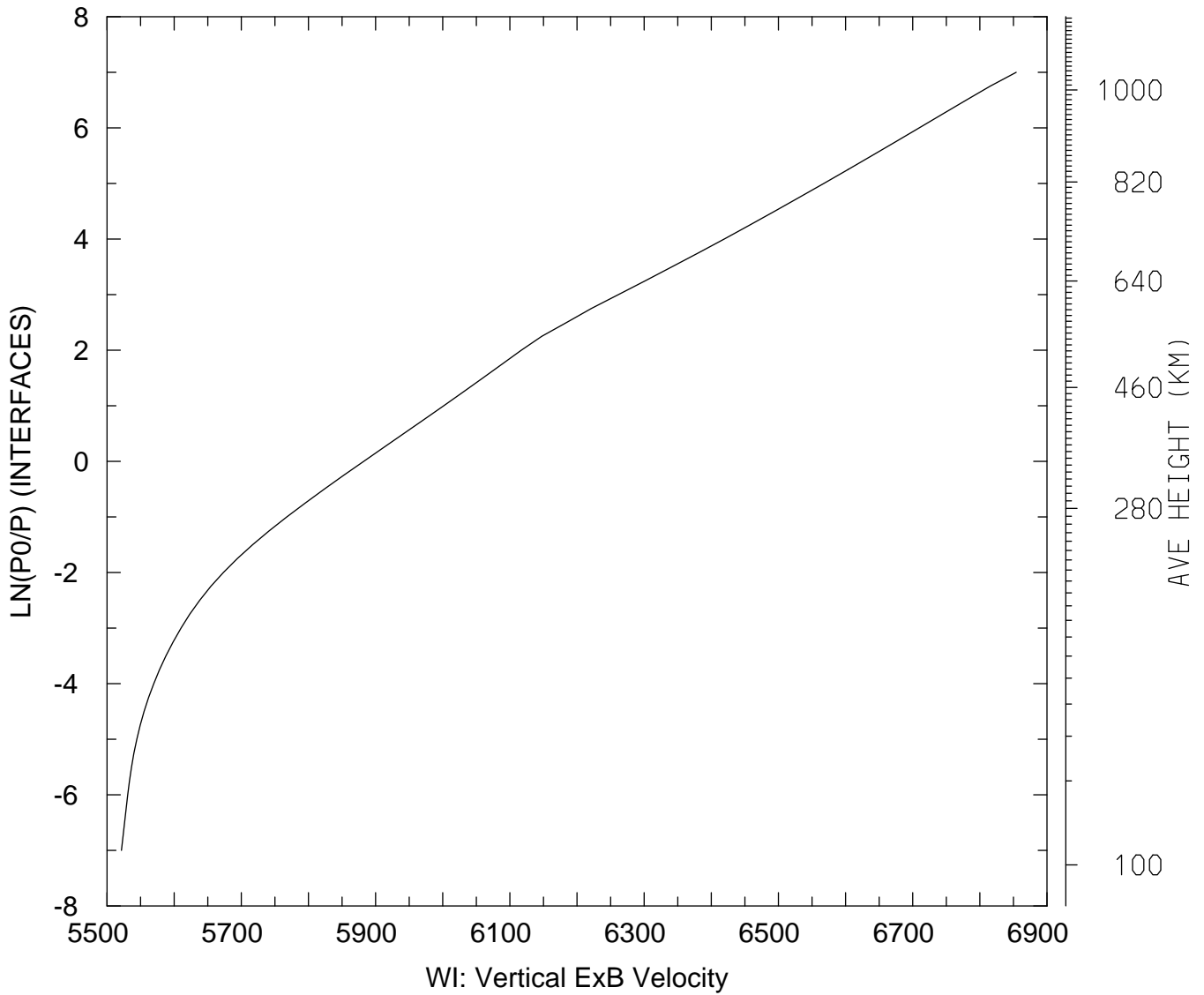
MIN,MAX= -8.9139E+02 -1.5859E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



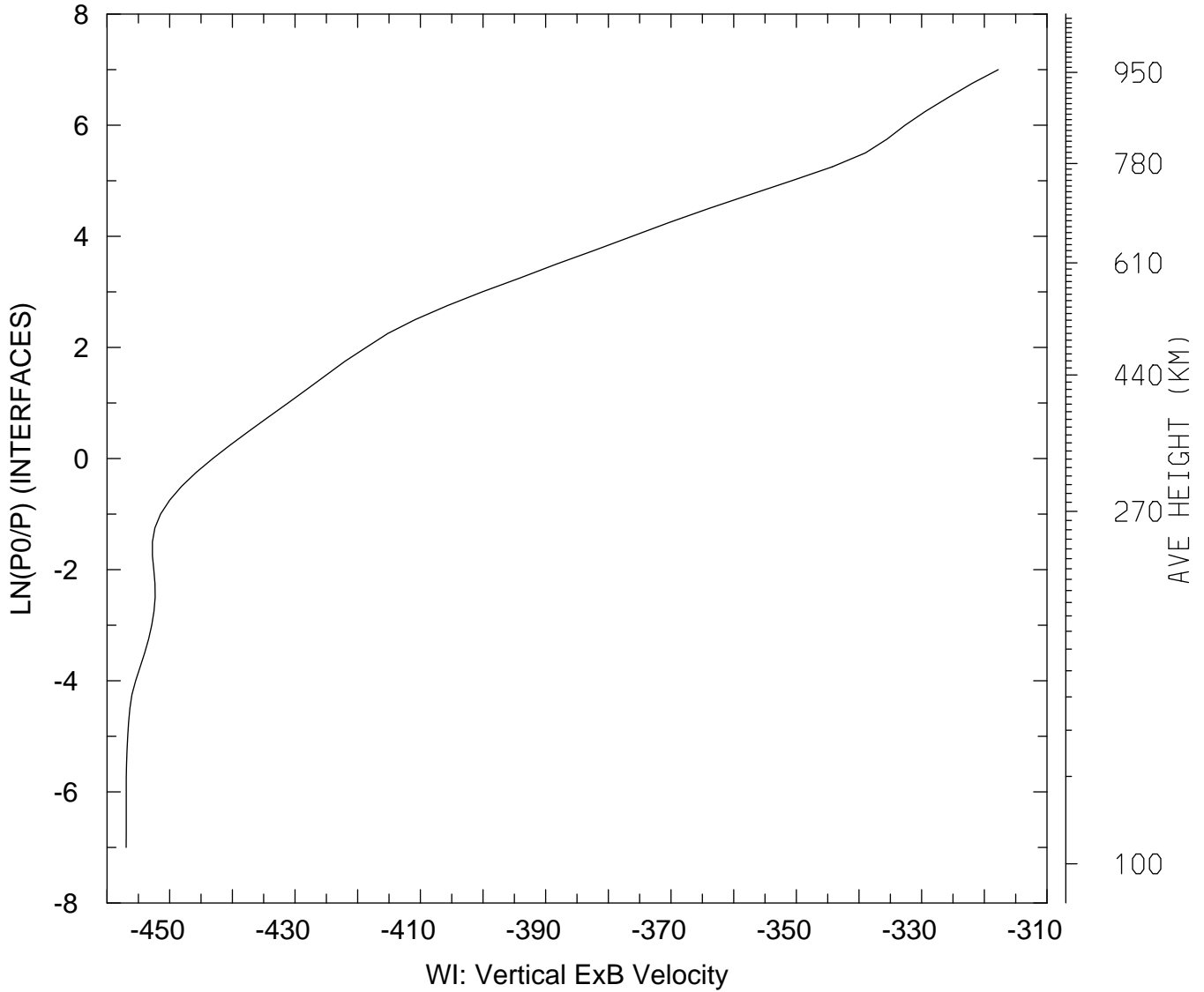
MIN,MAX= -7.5472E+03 -7.4248E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



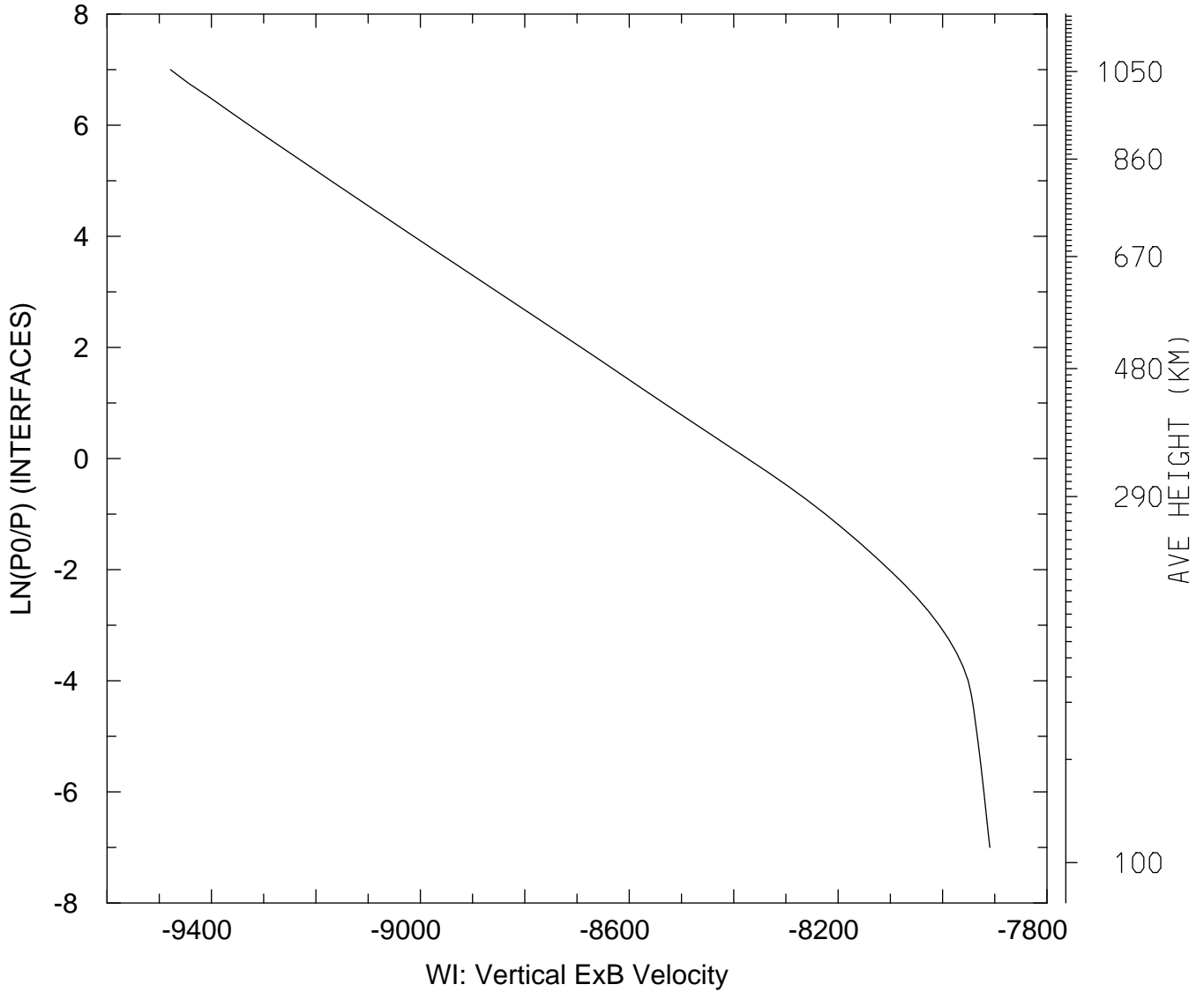
MIN,MAX= 5.5214E+03 6.8541E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



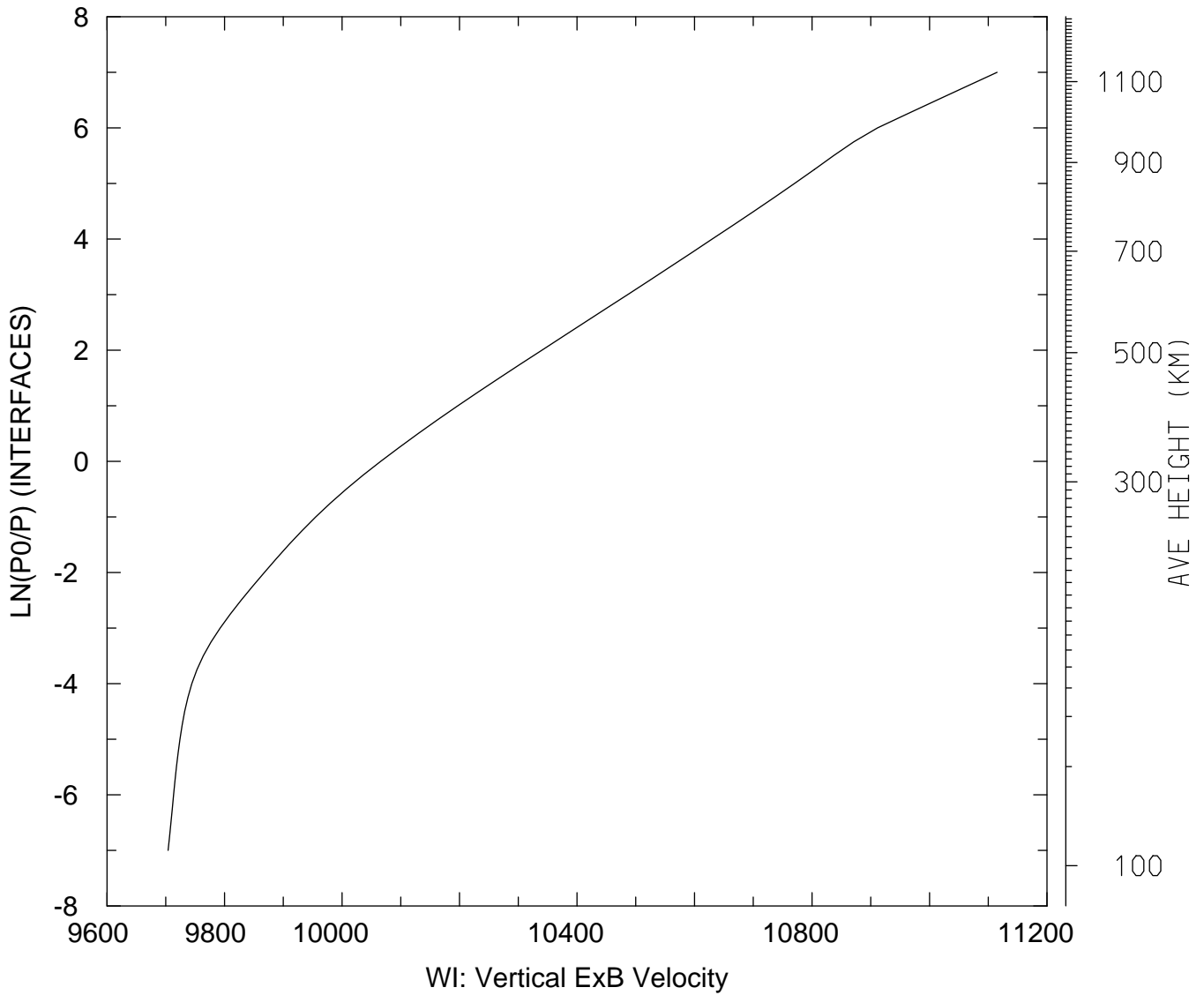
MIN,MAX= -4.5696E+02 -3.1779E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



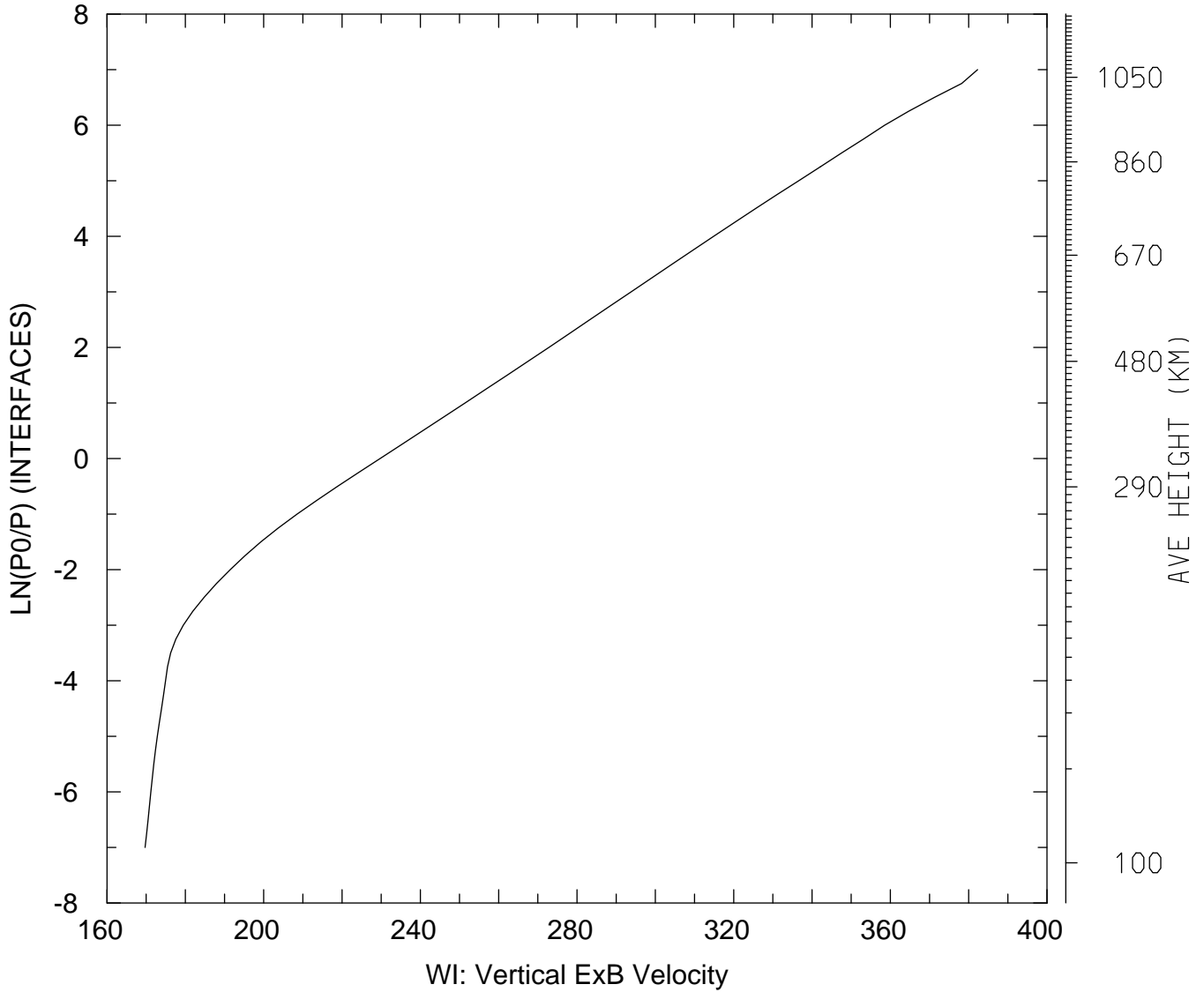
MIN,MAX= -9.4785E+03 -7.9094E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



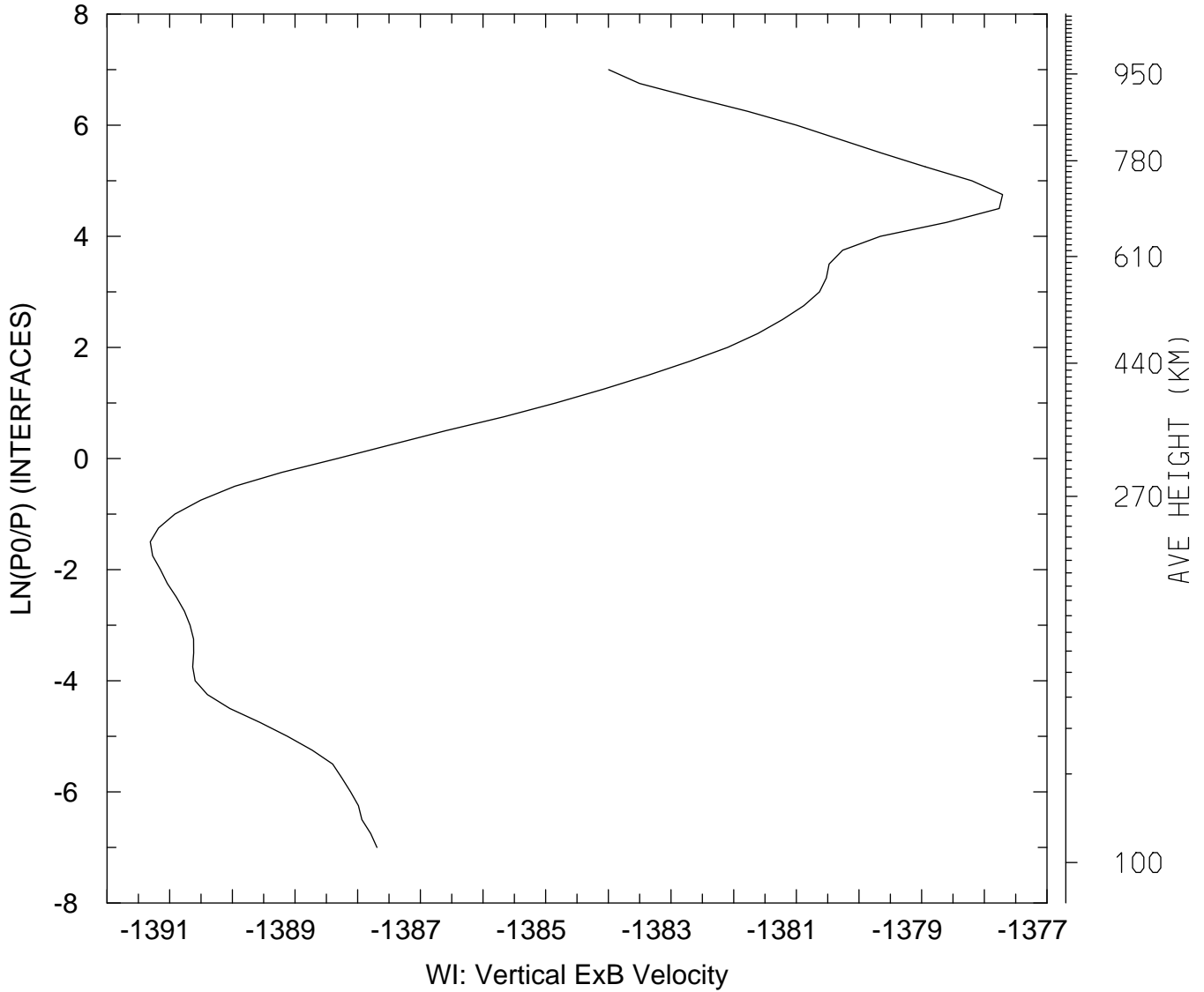
MIN,MAX= 9.7040E+03 1.1115E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



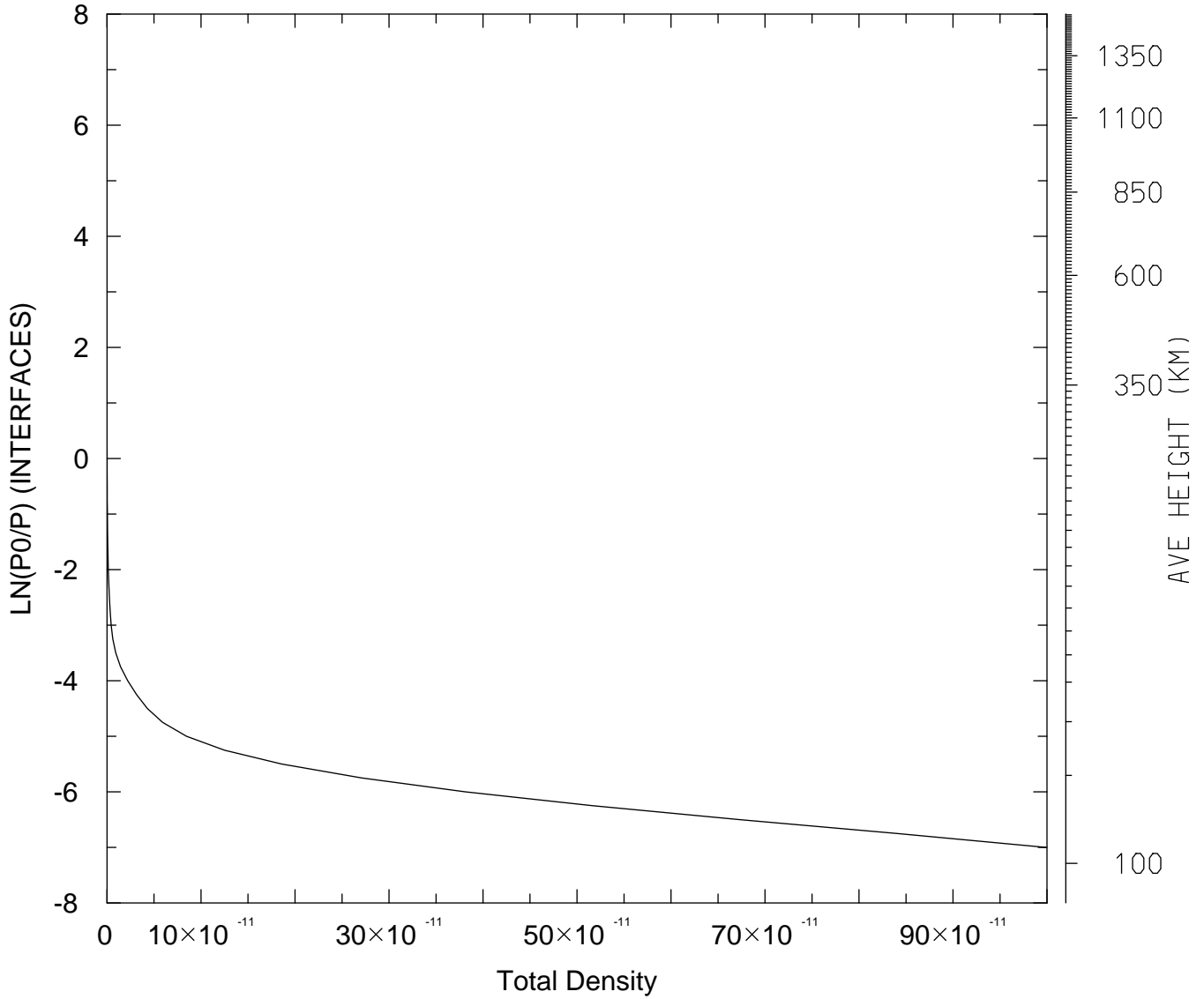
MIN,MAX= 1.6971E+02 3.8228E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 GLOBAL MEANS



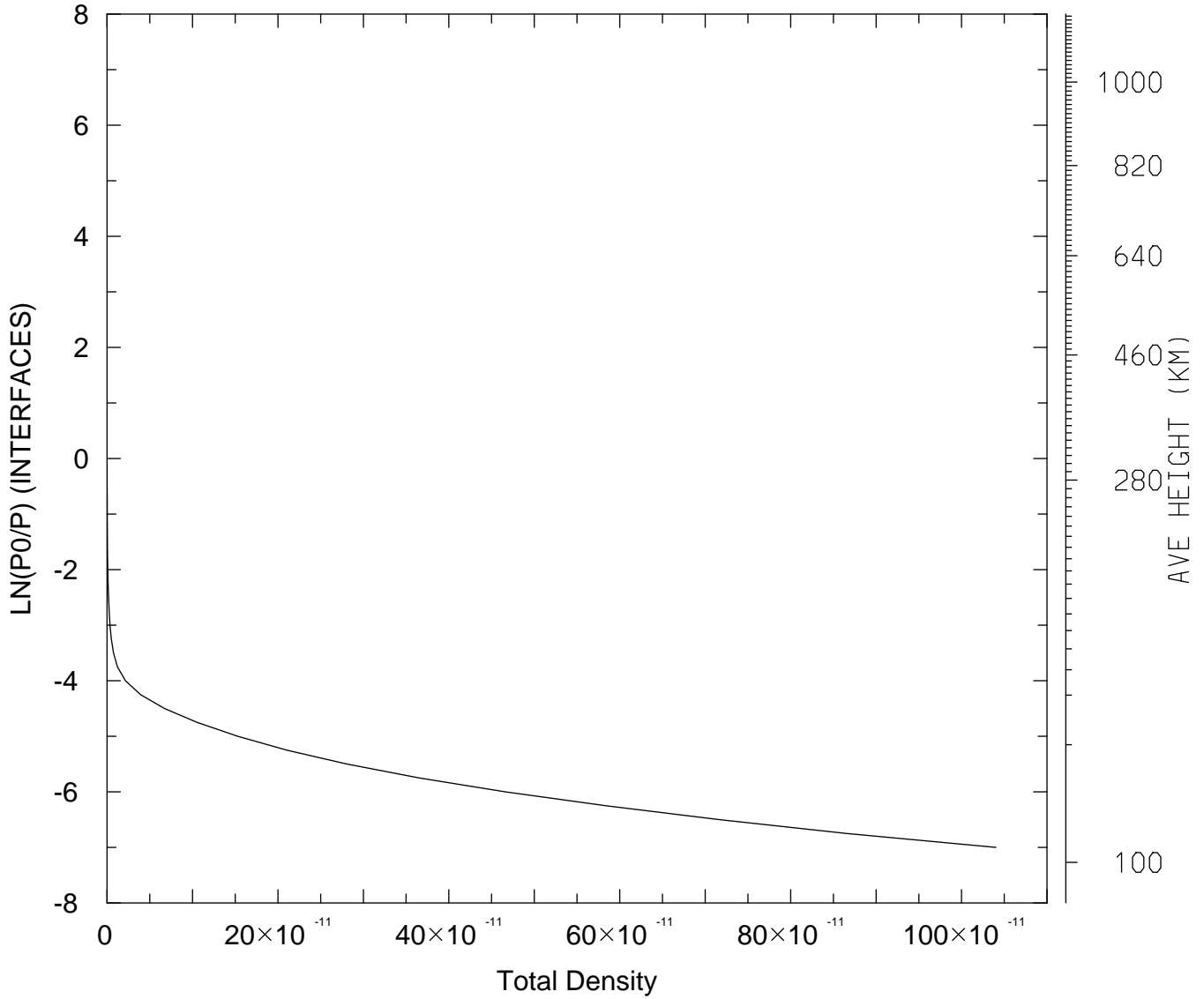
MIN,MAX= -1.3913E+03 -1.3777E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



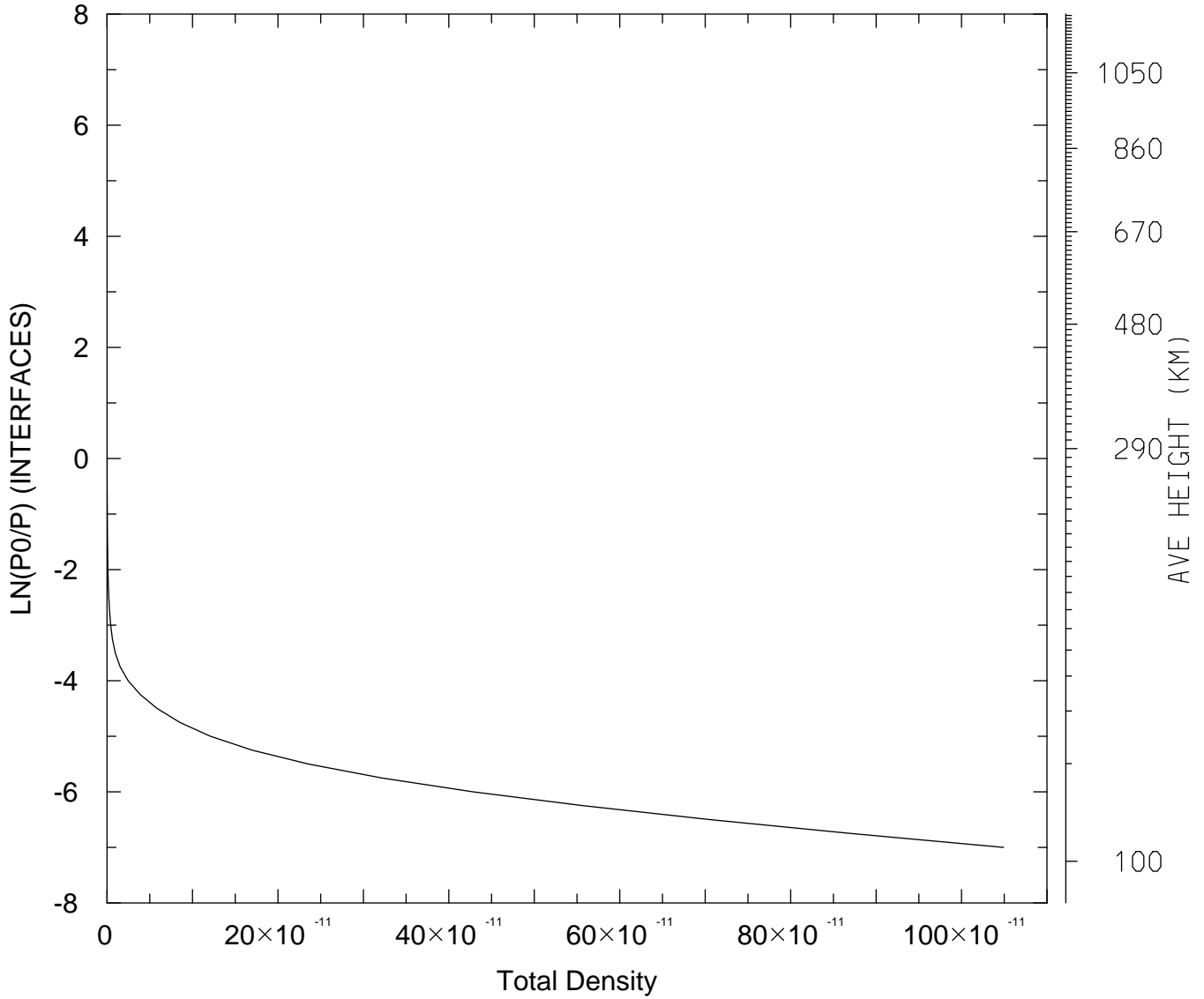
MIN,MAX= 1.7864E-17 9.9886E-10
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



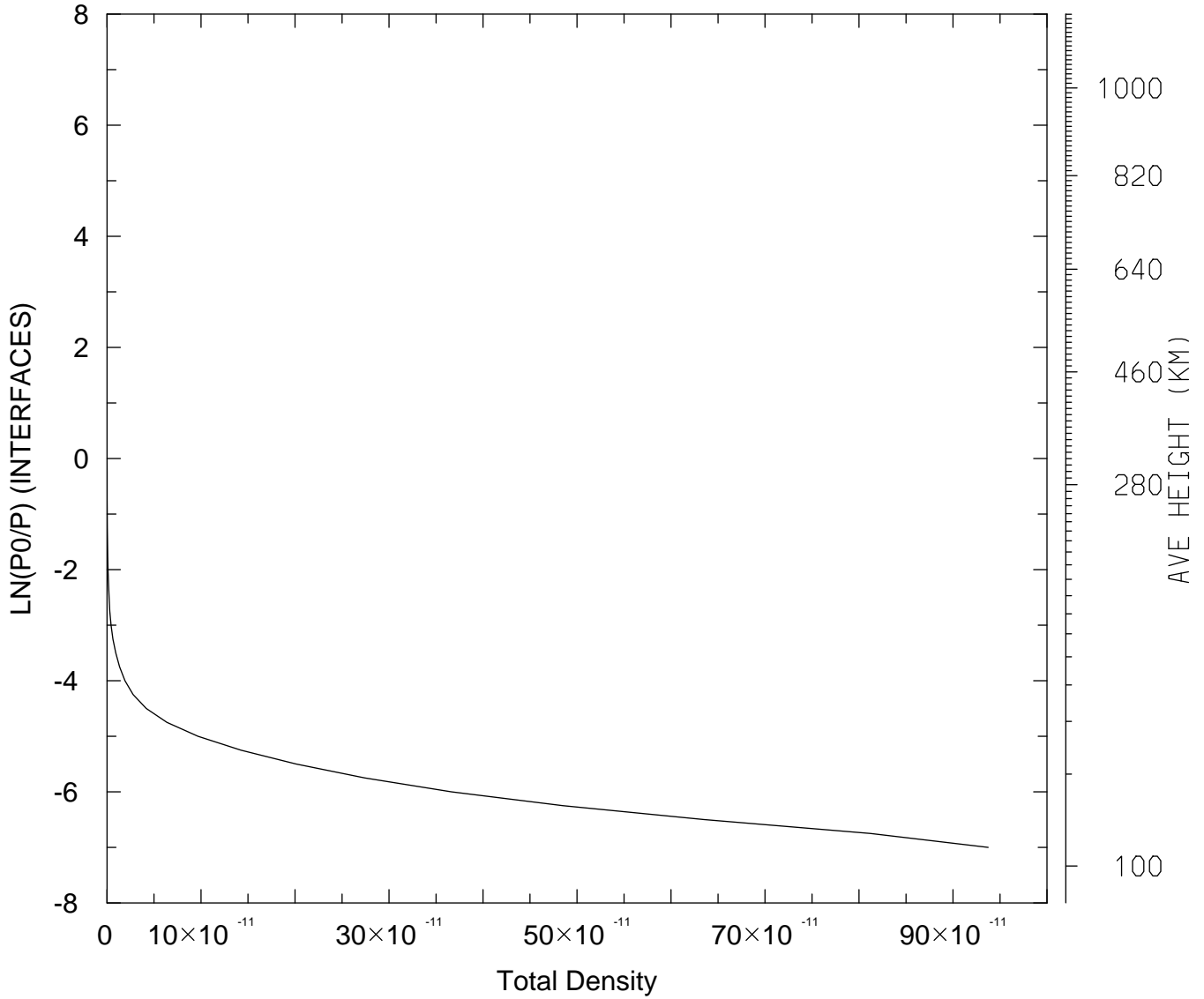
MIN,MAX= 3.9934E-17 1.0402E-09
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



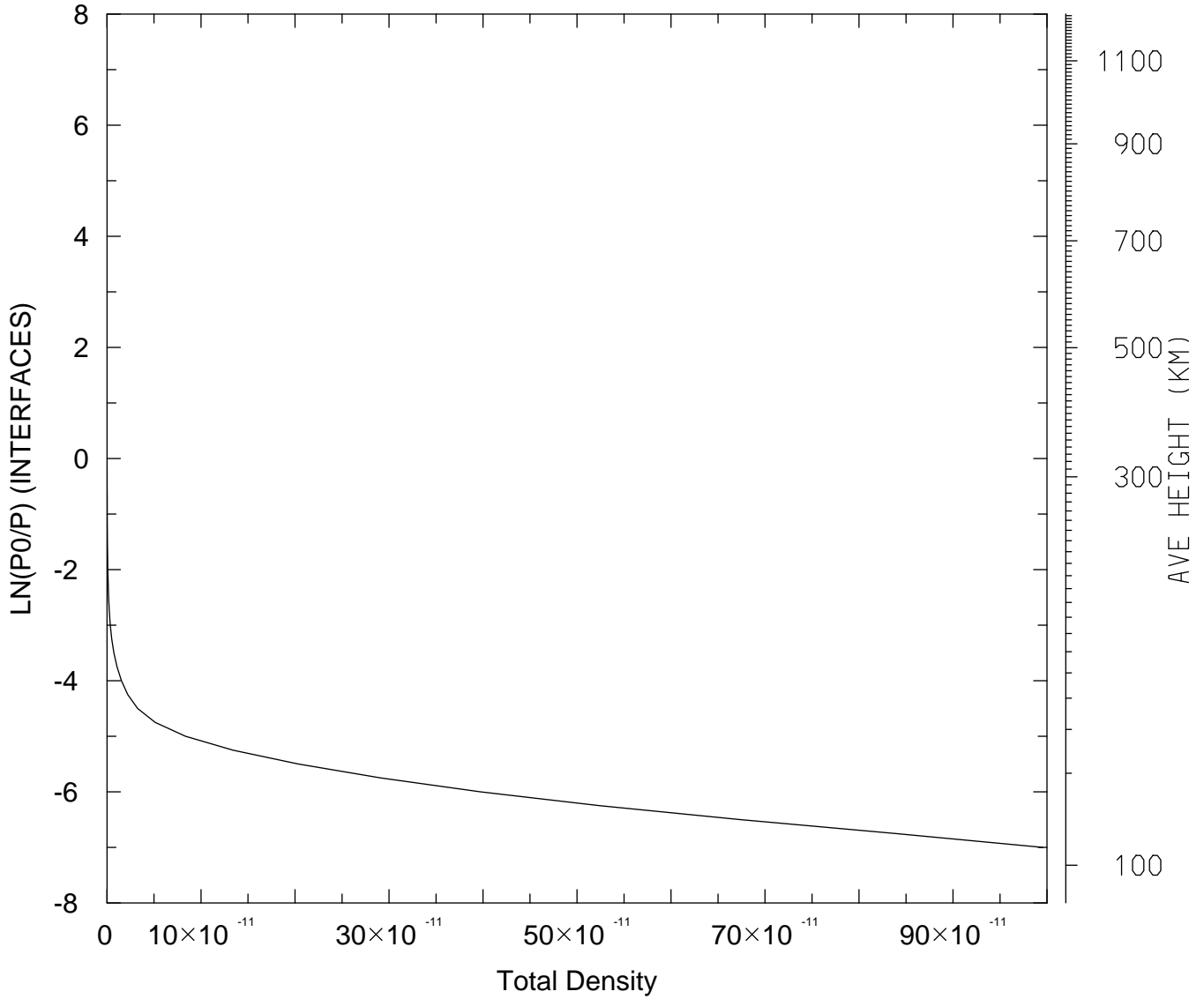
MIN,MAX= 3.3687E-17 1.0492E-09
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



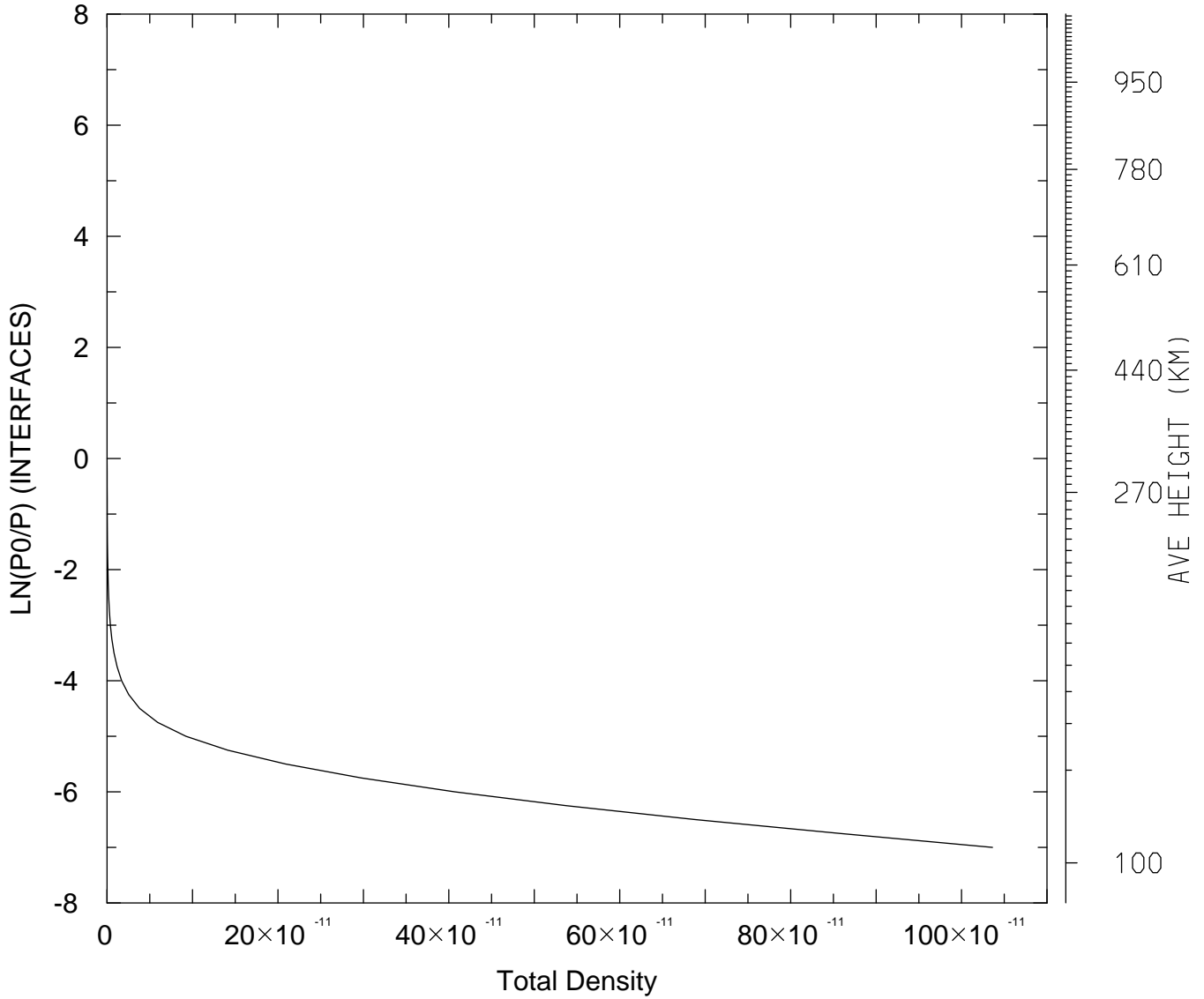
MIN,MAX= 4.7243E-17 9.3736E-10
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



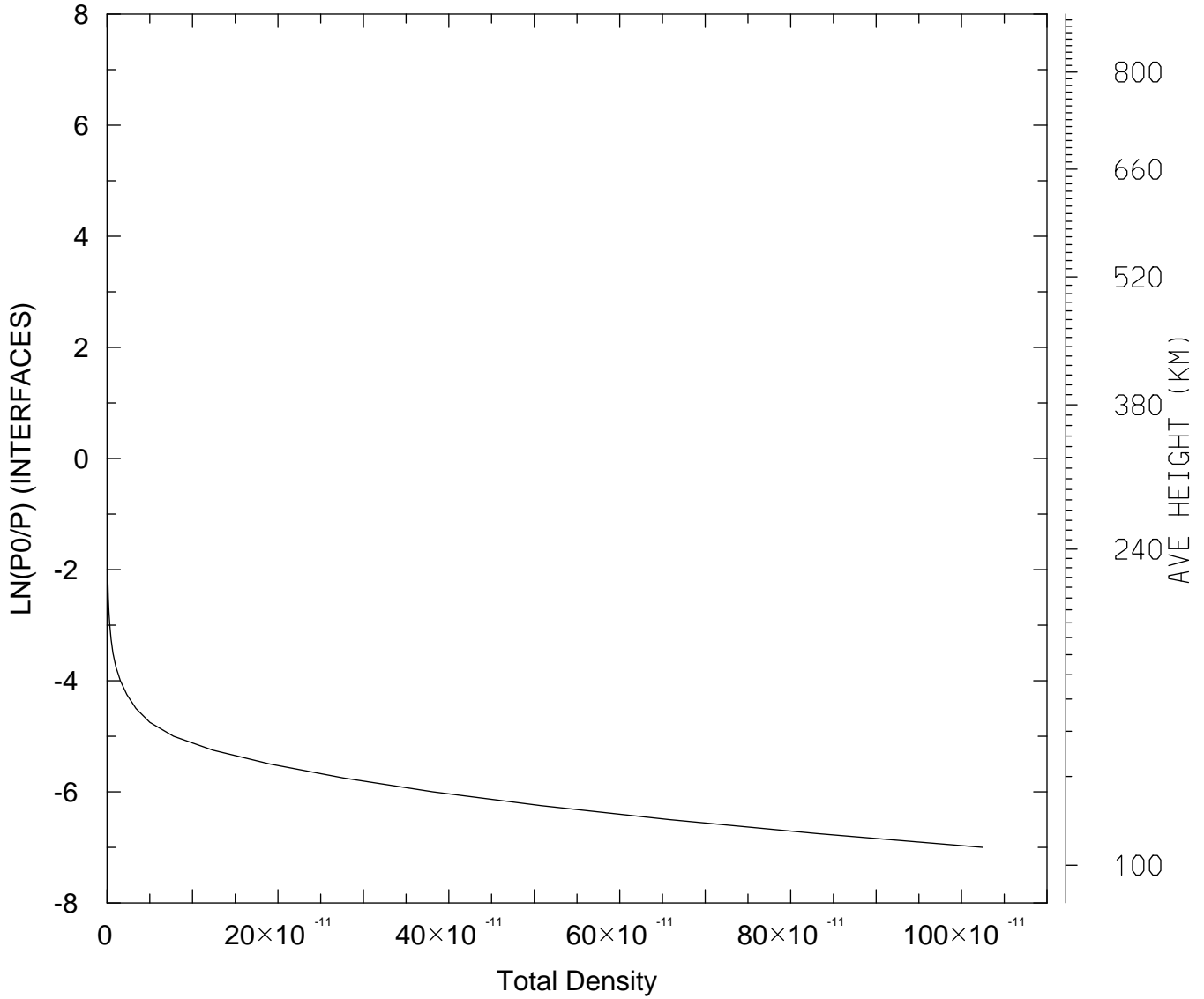
MIN,MAX= 2.9569E-17 9.9552E-10
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



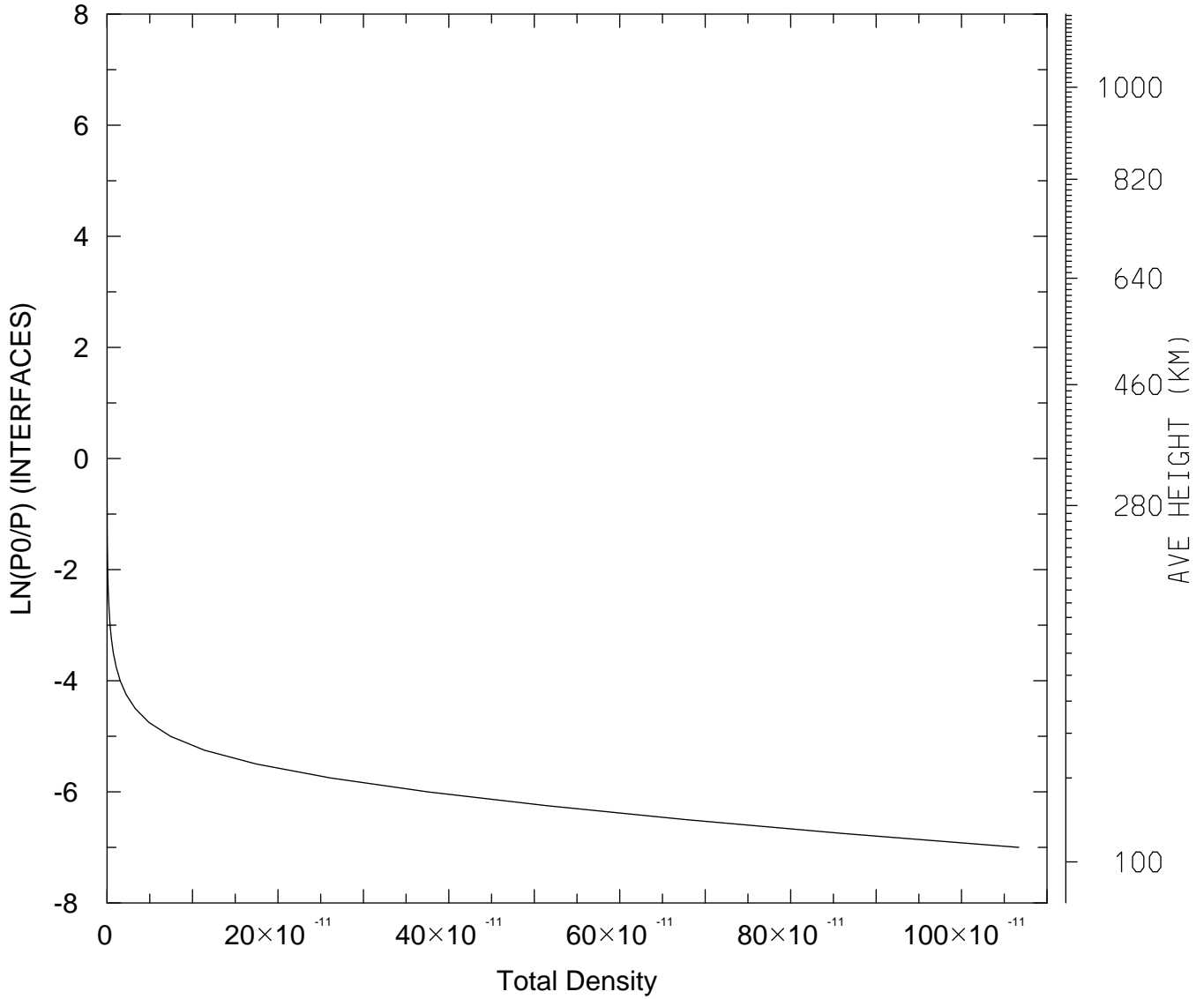
MIN,MAX= 4.3355E-17 1.0362E-09
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



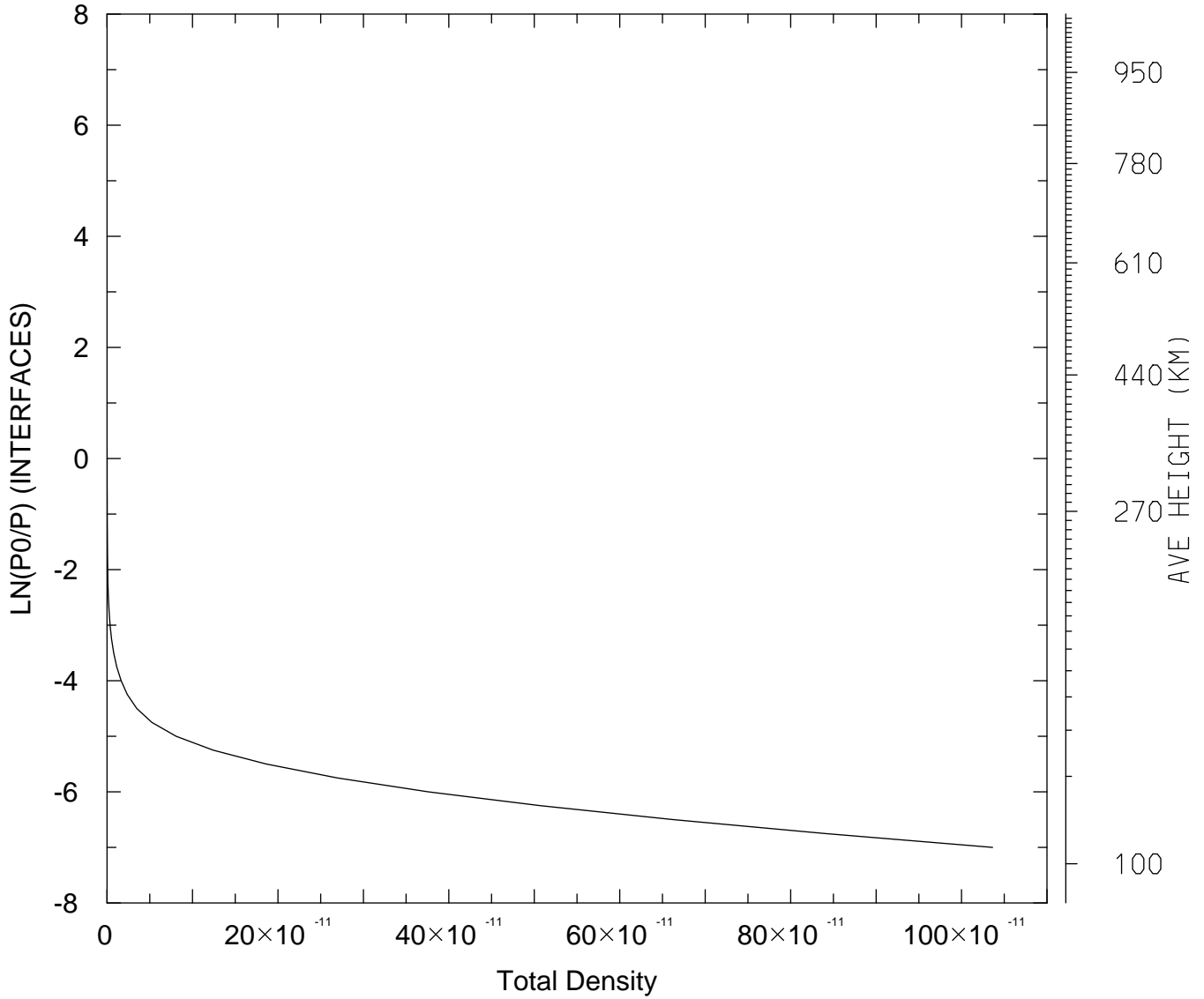
MIN,MAX= 6.6700E-17 1.0249E-09
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



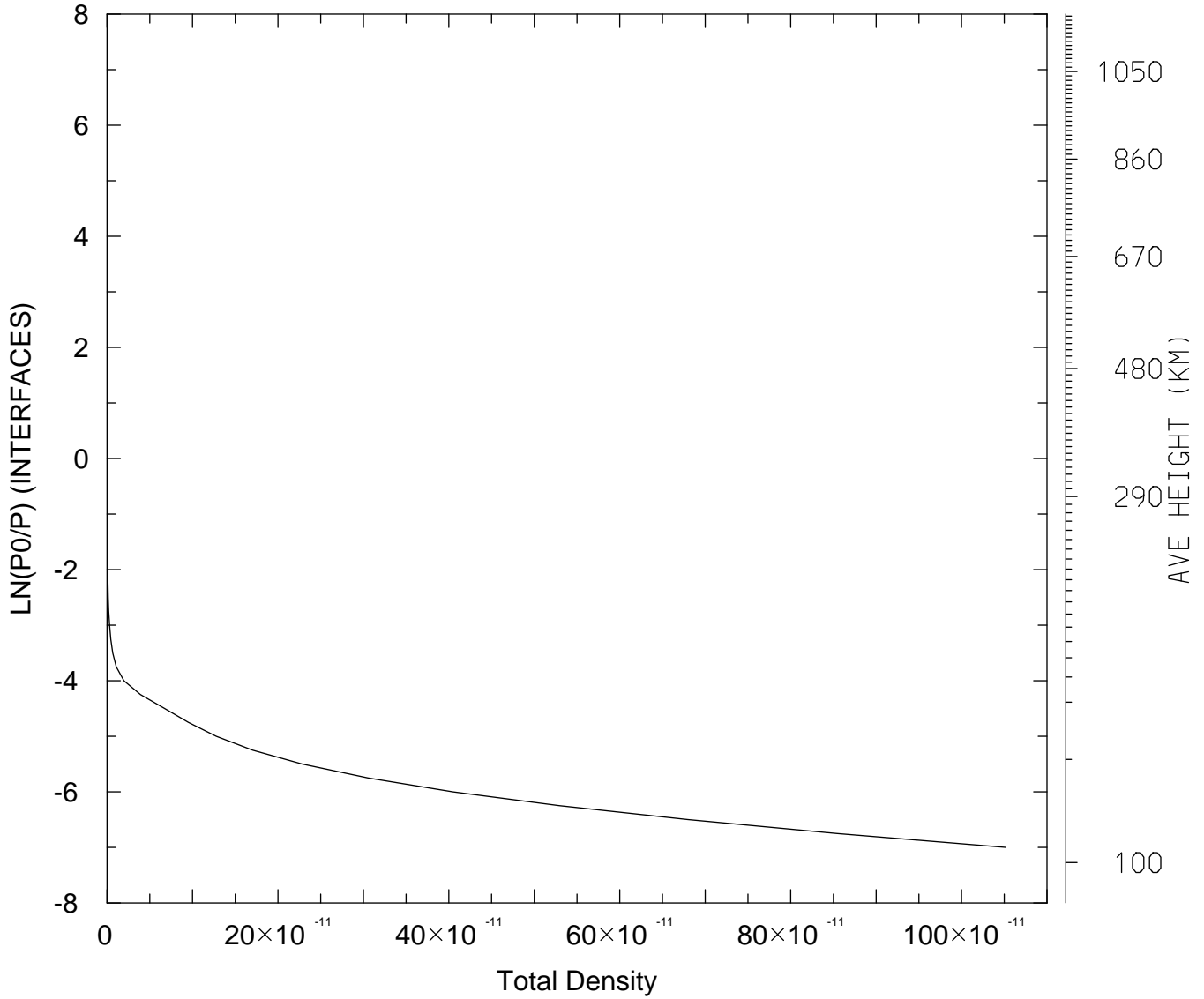
MIN,MAX= 4.2871E-17 1.0670E-09
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



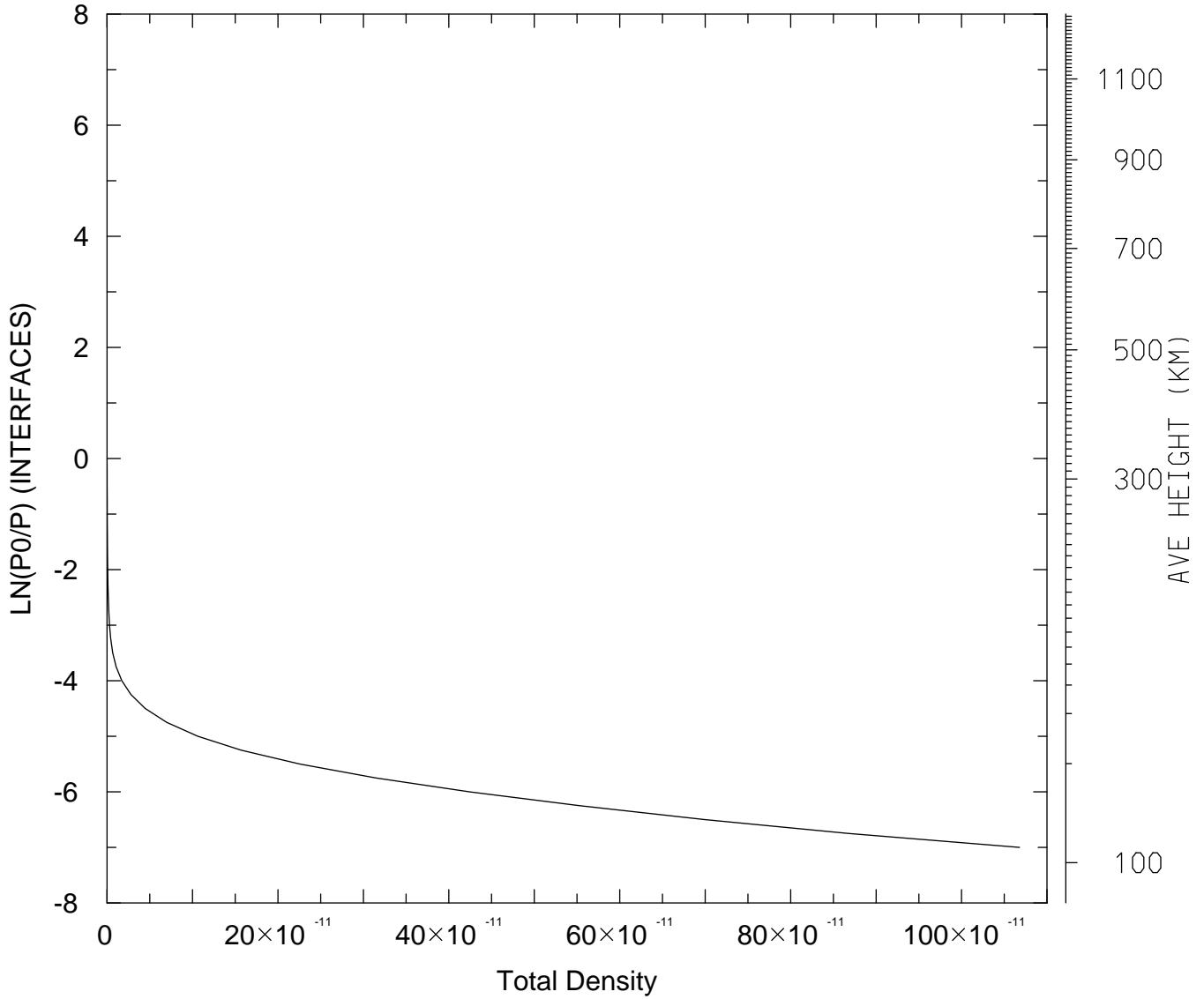
MIN,MAX= 5.1249E-17 1.0363E-09
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



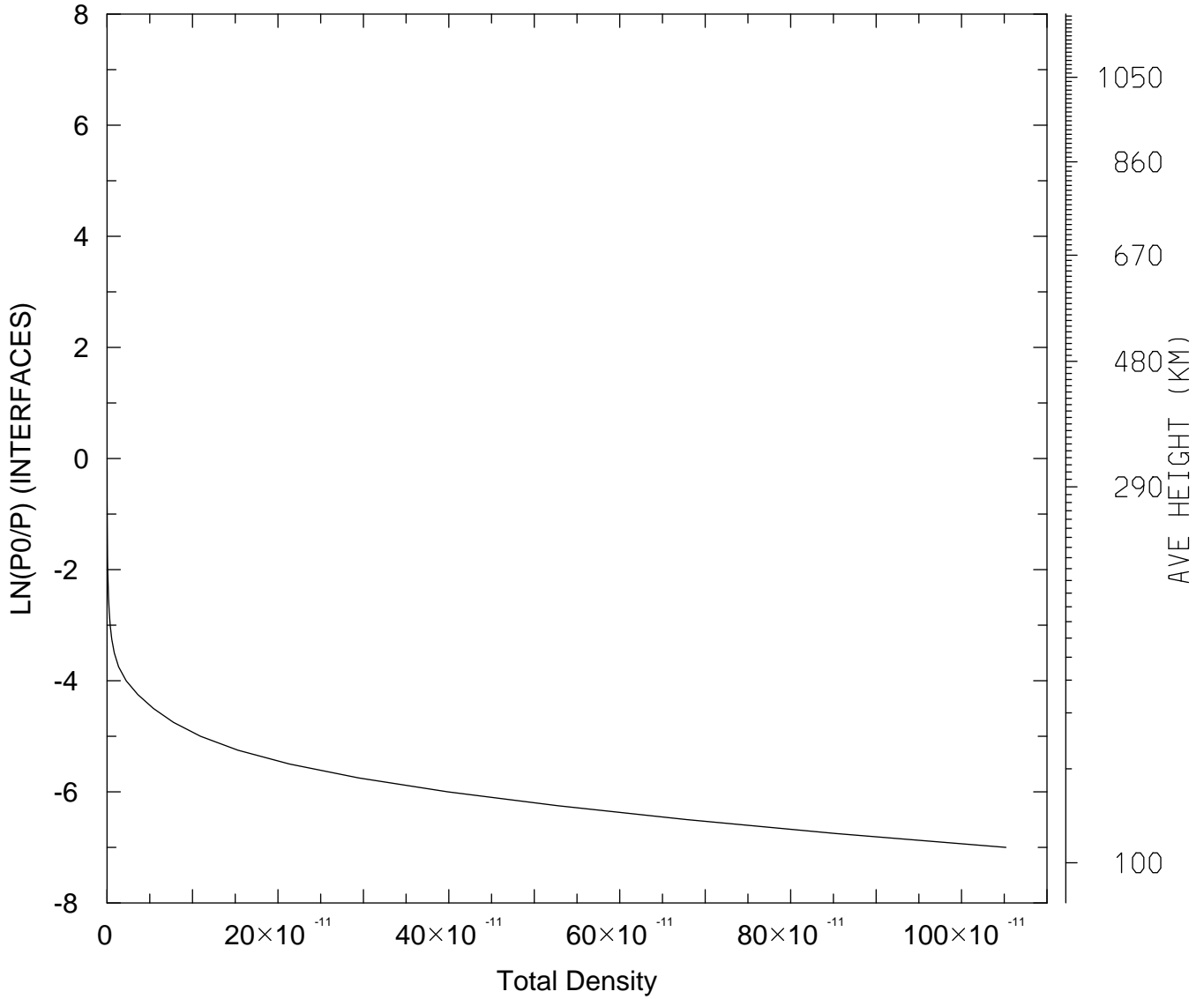
MIN,MAX= 4.3428E-17 1.0519E-09
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



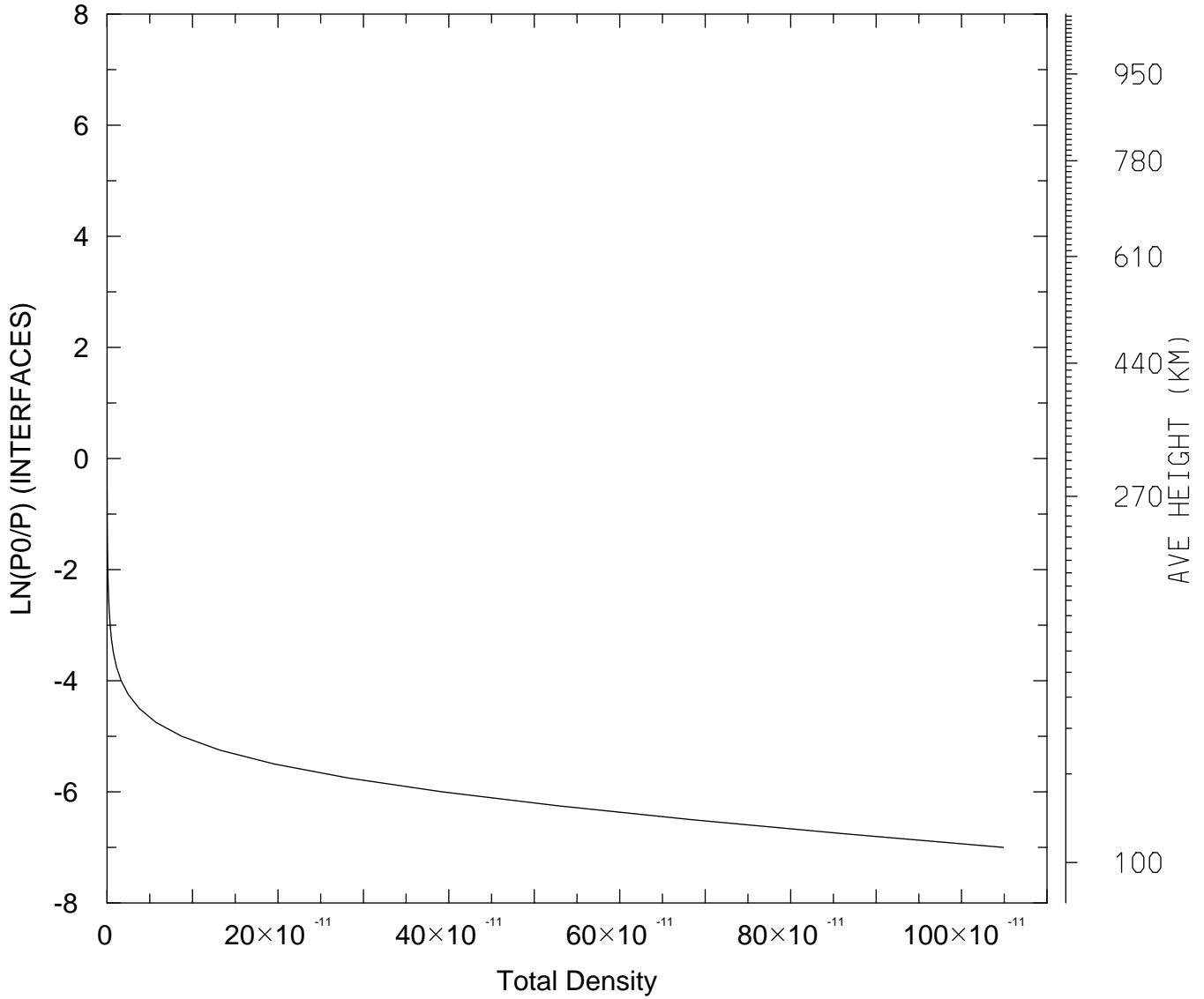
MIN,MAX= 3.6825E-17 1.0679E-09
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



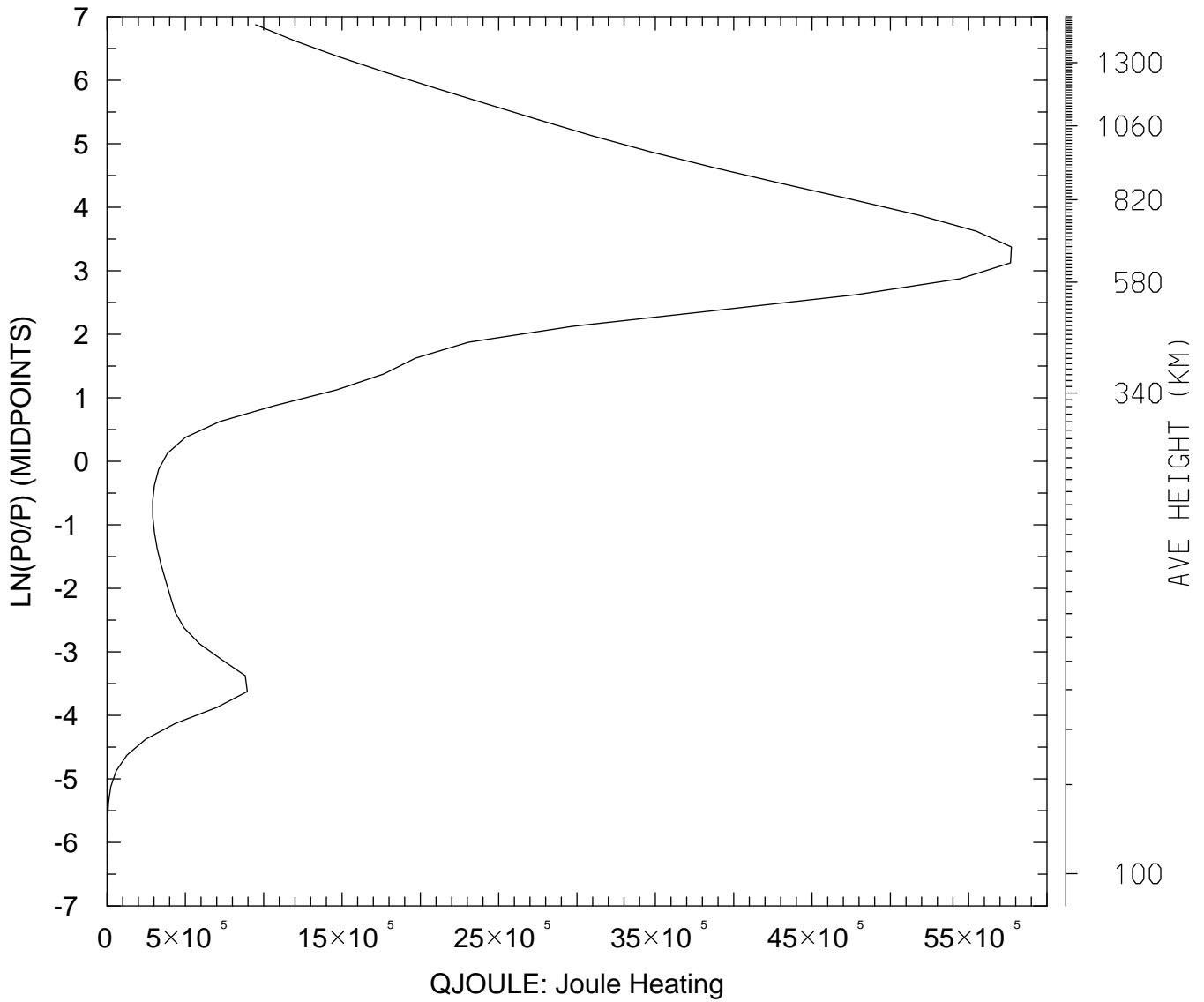
MIN,MAX= 4.2001E-17 1.0519E-09
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

DEN: Total Density (g/cm³)
UT= 0.00 GLOBAL MEANS



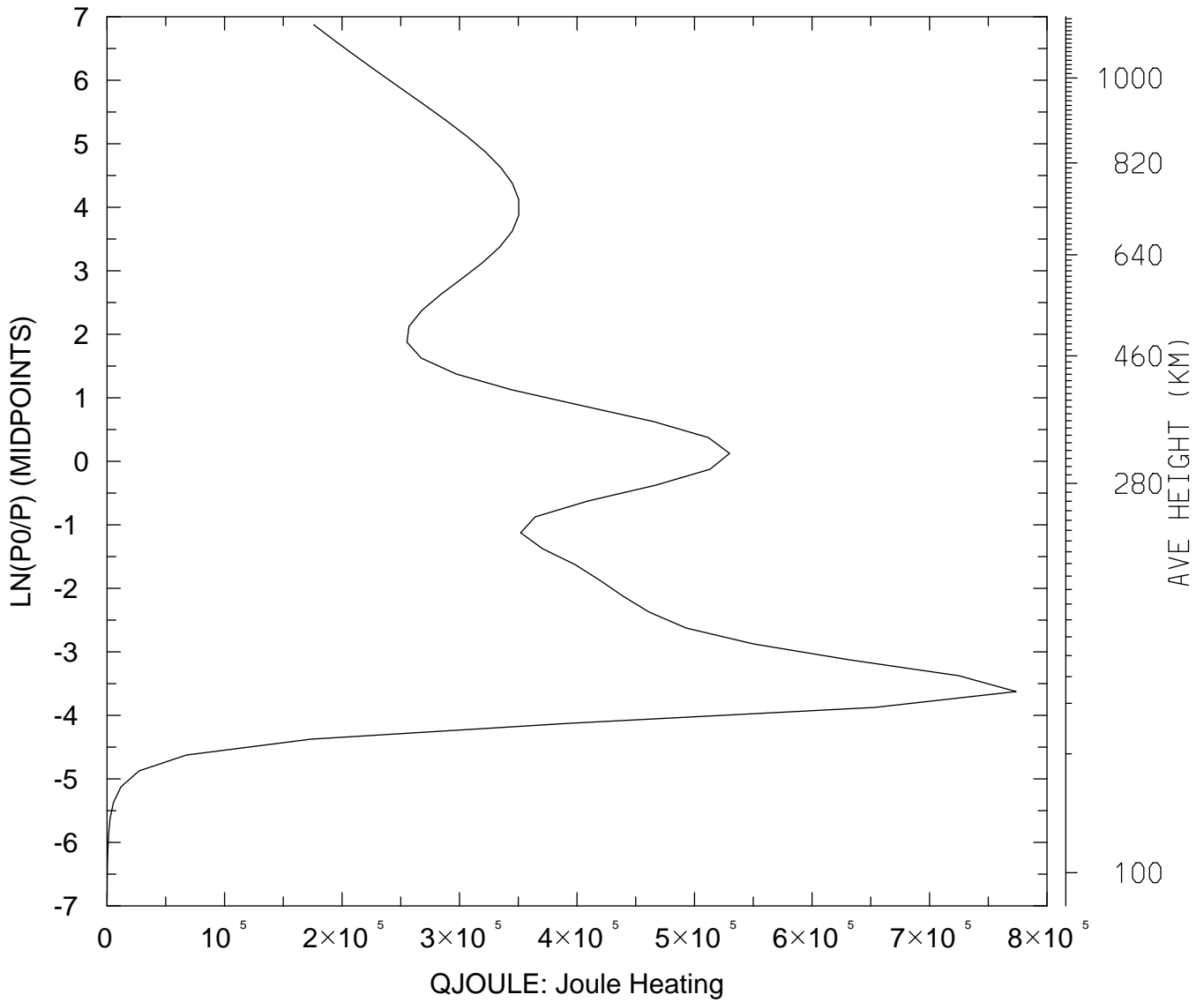
MIN,MAX= 4.4872E-17 1.0489E-09
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



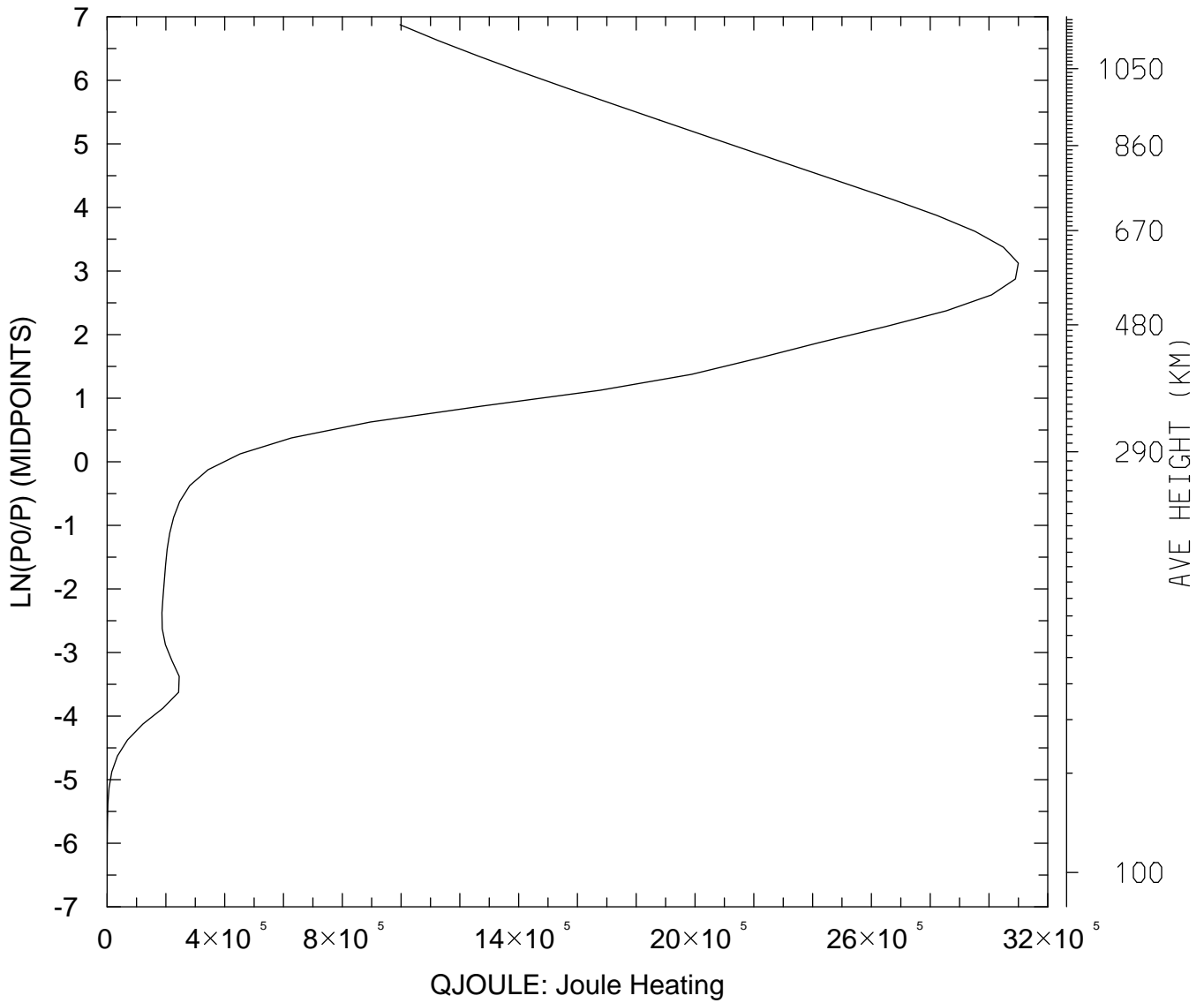
MIN,MAX= 1.7270E+02 5.7730E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



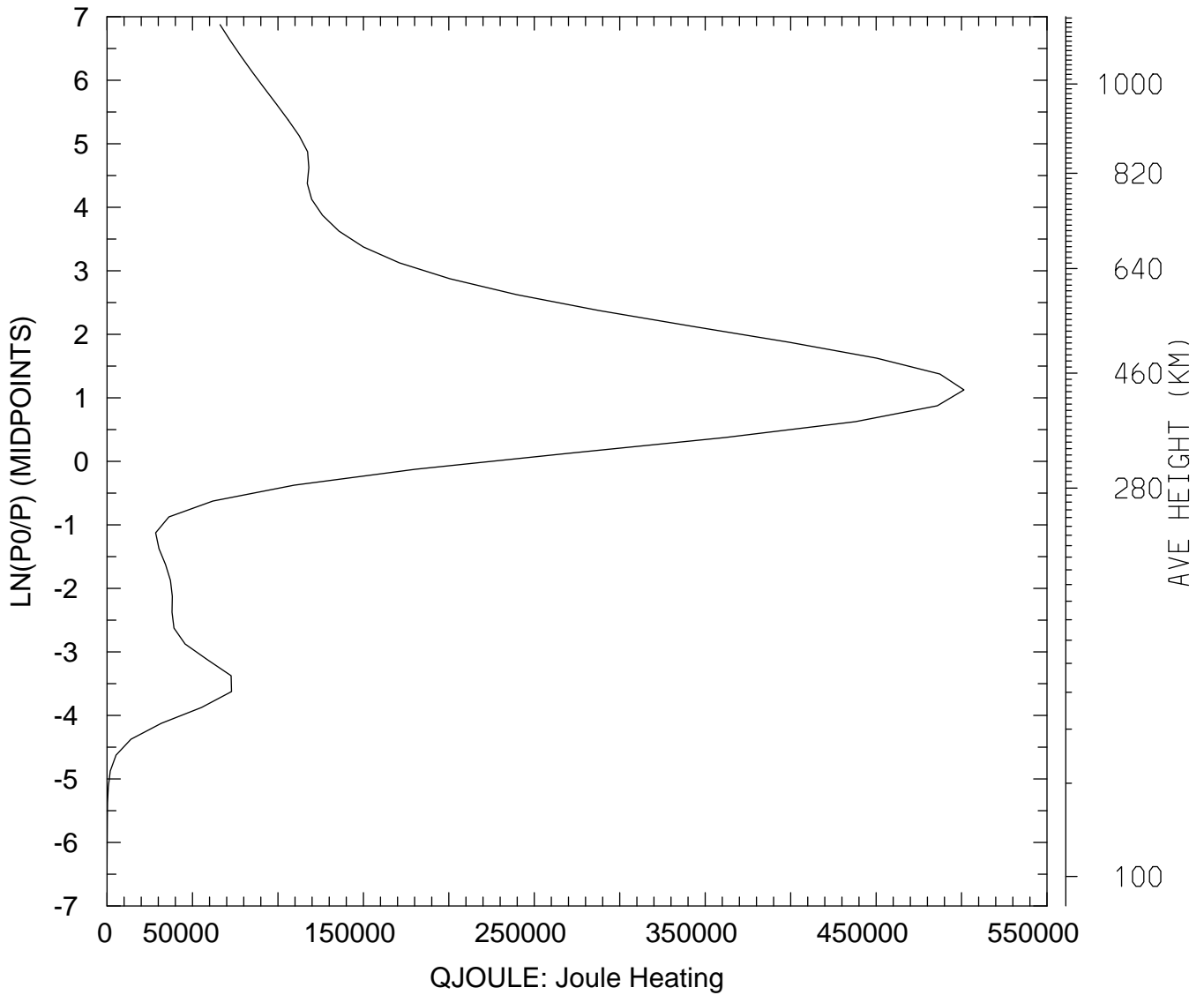
MIN,MAX= 1.1497E+02 7.7365E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



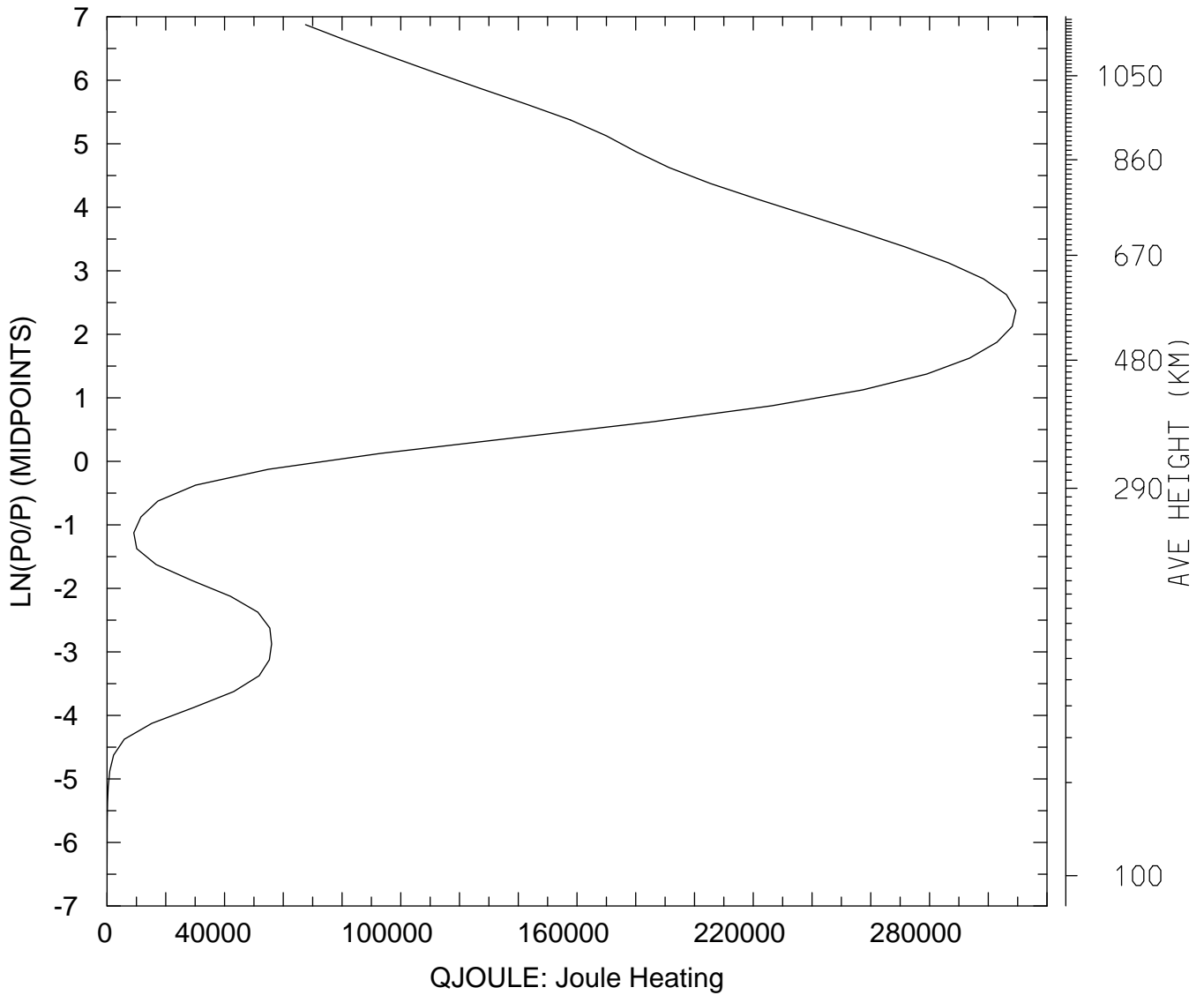
MIN,MAX= 5.2376E+01 3.0998E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



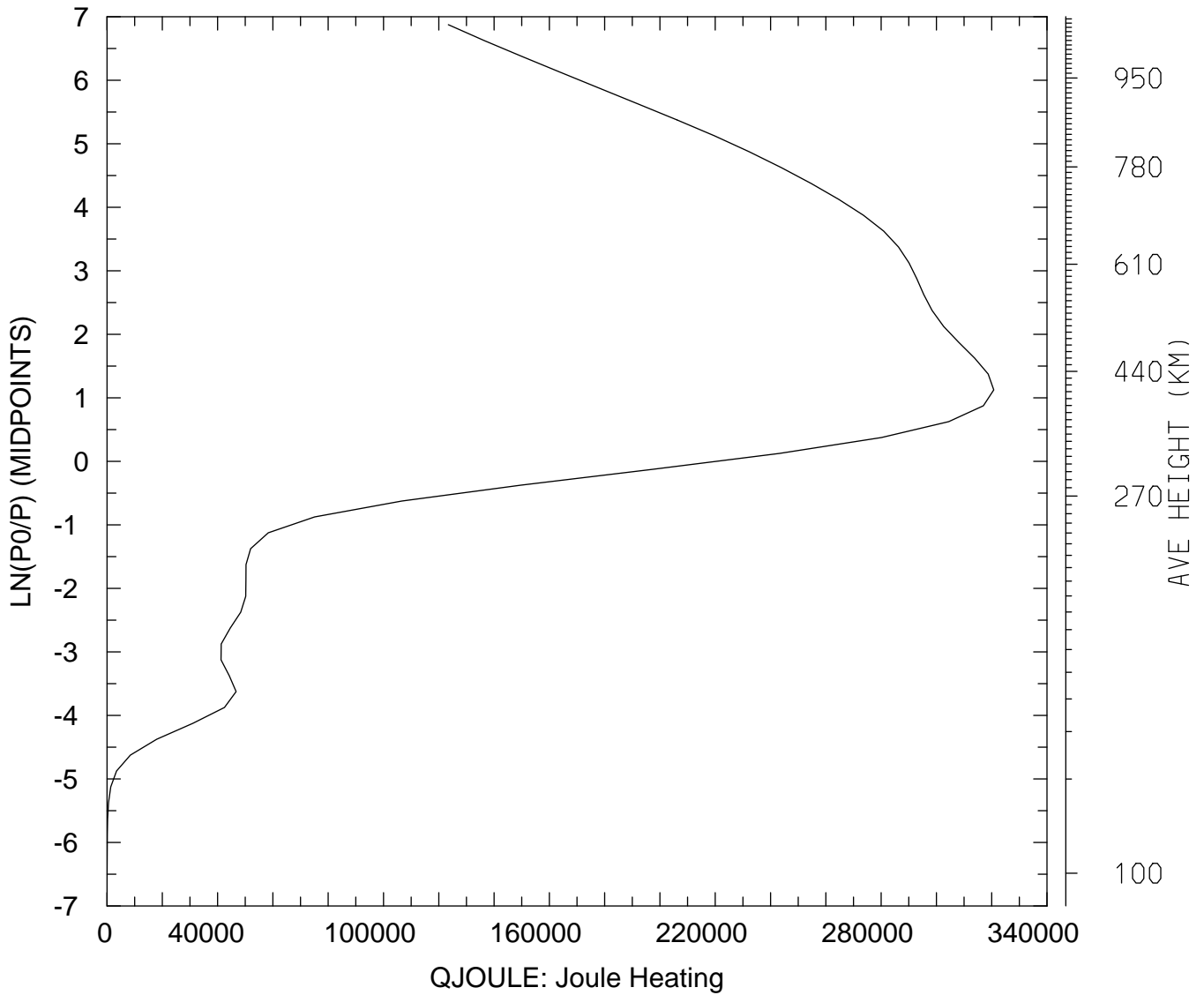
MIN,MAX= 1.2282E+01 5.0140E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



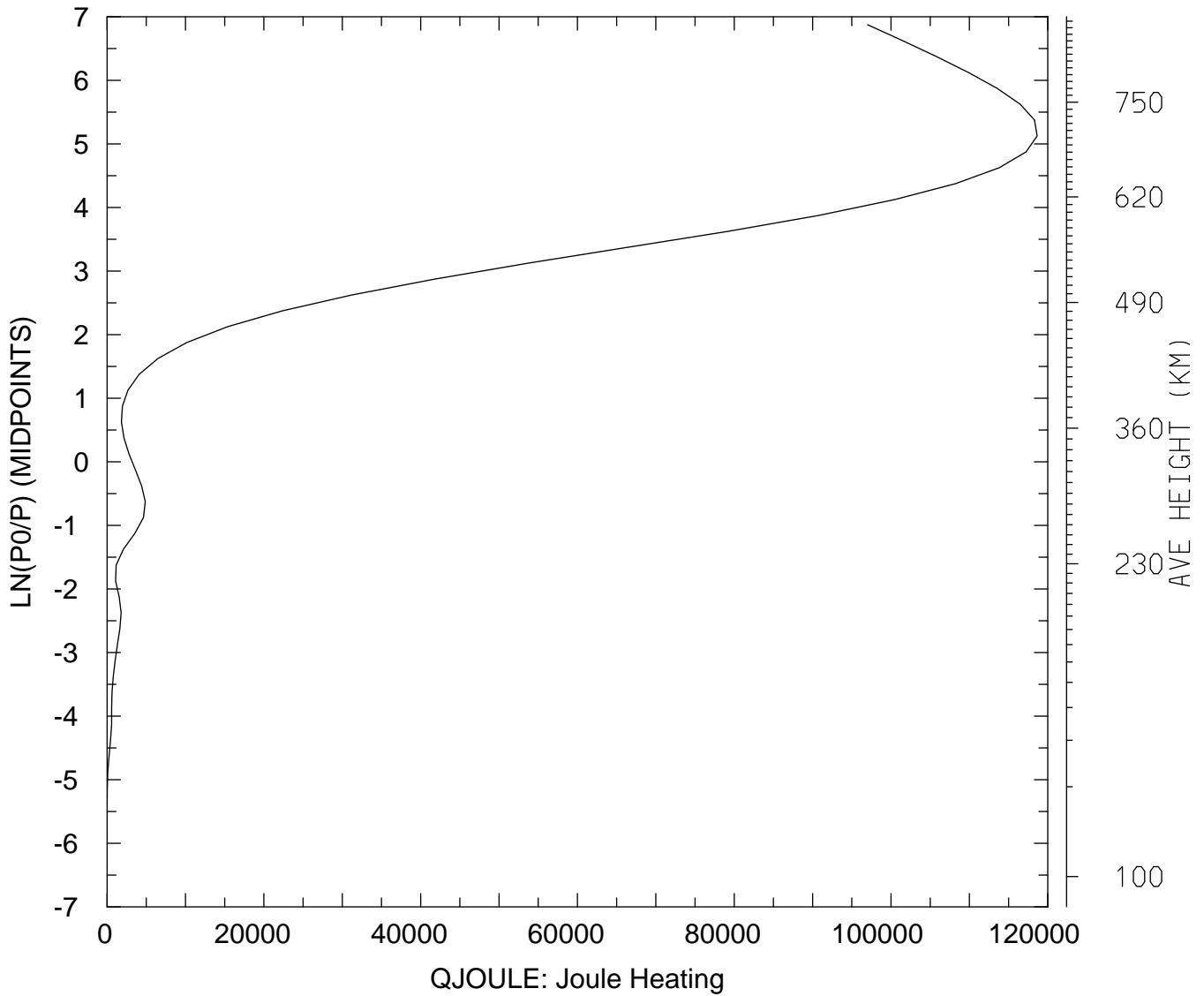
MIN,MAX= 4.4920E+00 3.0941E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



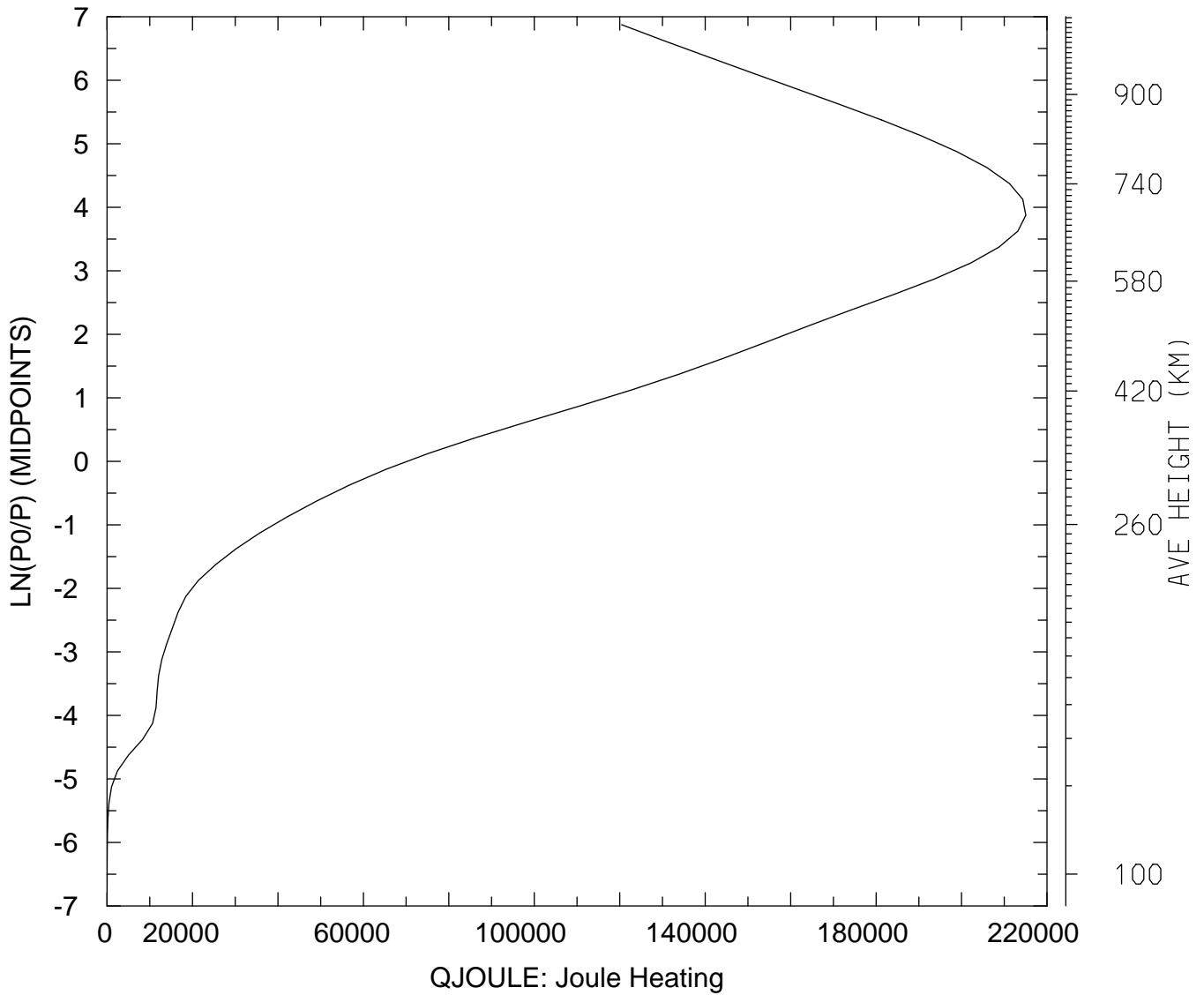
MIN,MAX= 8.5463E+00 3.2072E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



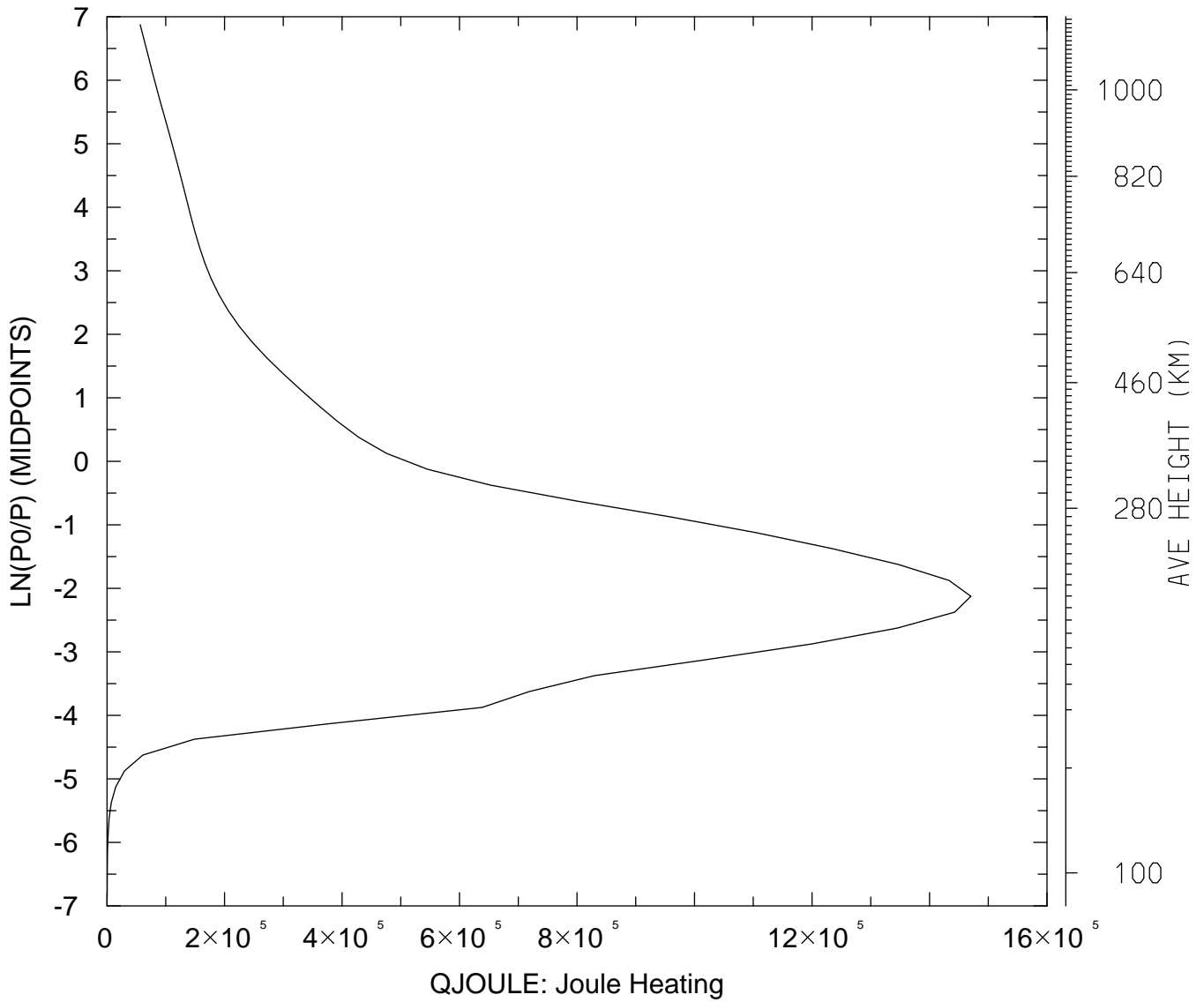
MIN,MAX= 2.4138E-01 1.1865E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



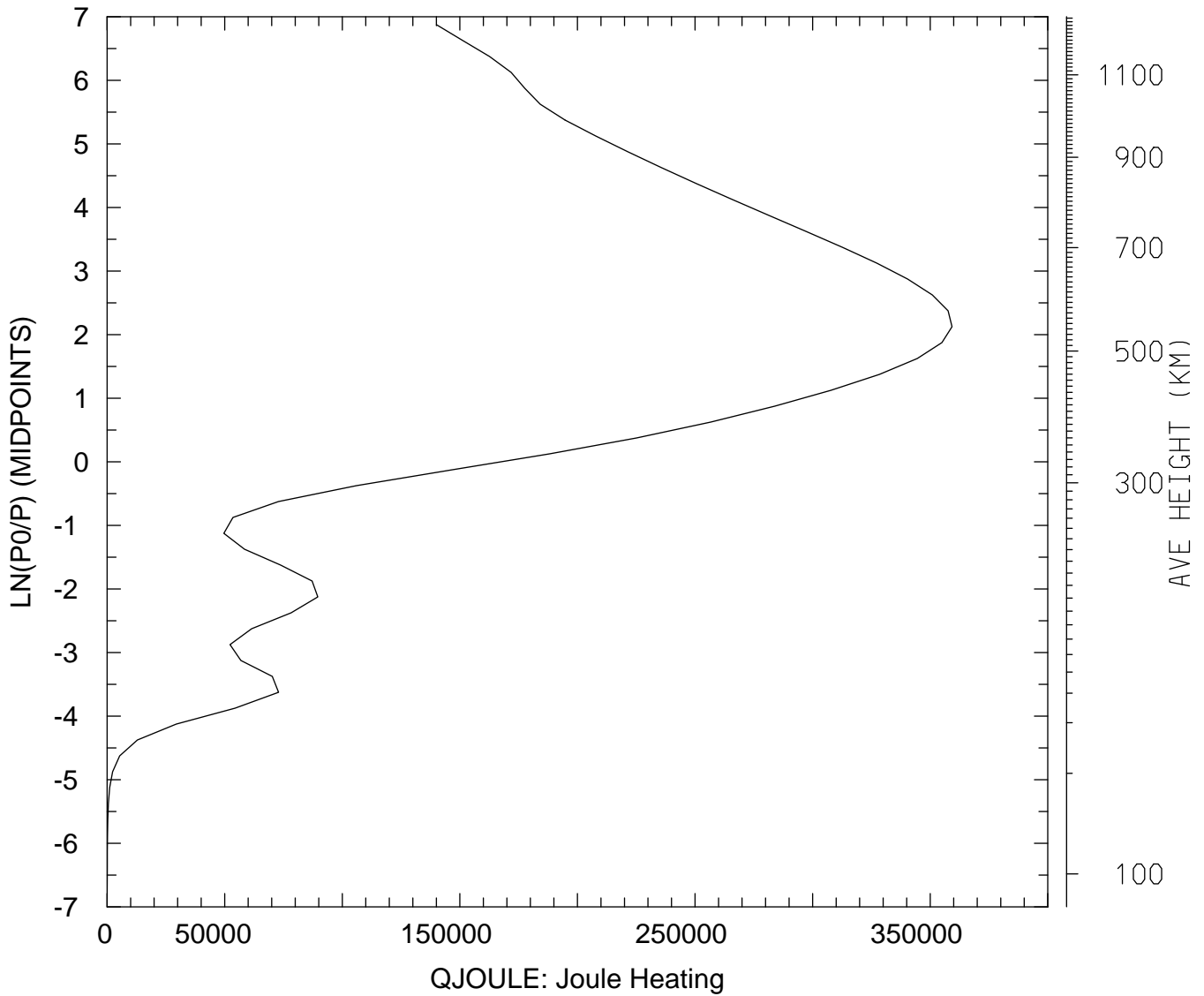
MIN,MAX= 8.8533E+00 2.1504E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



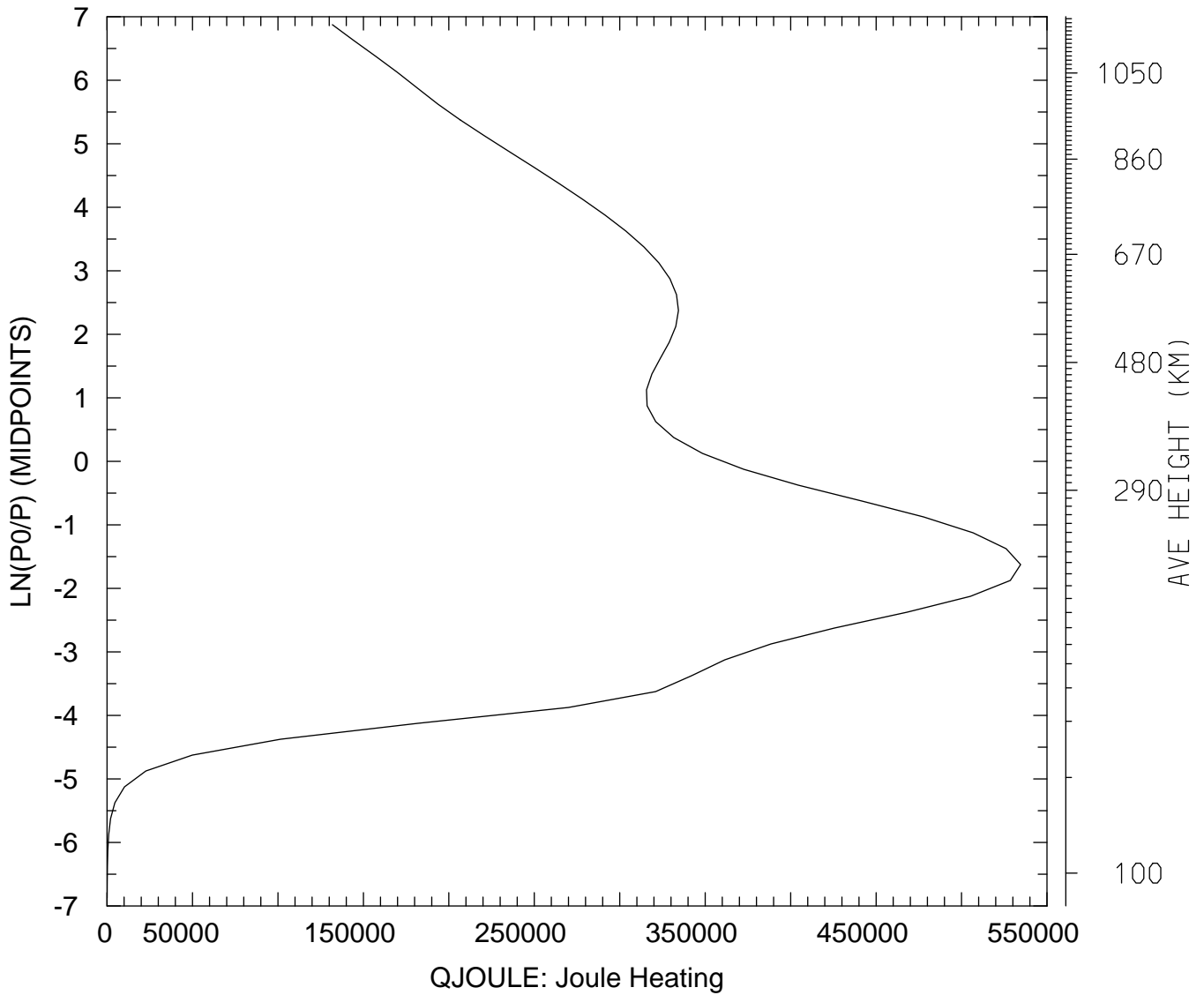
MIN,MAX= 1.4106E+02 1.4705E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS)



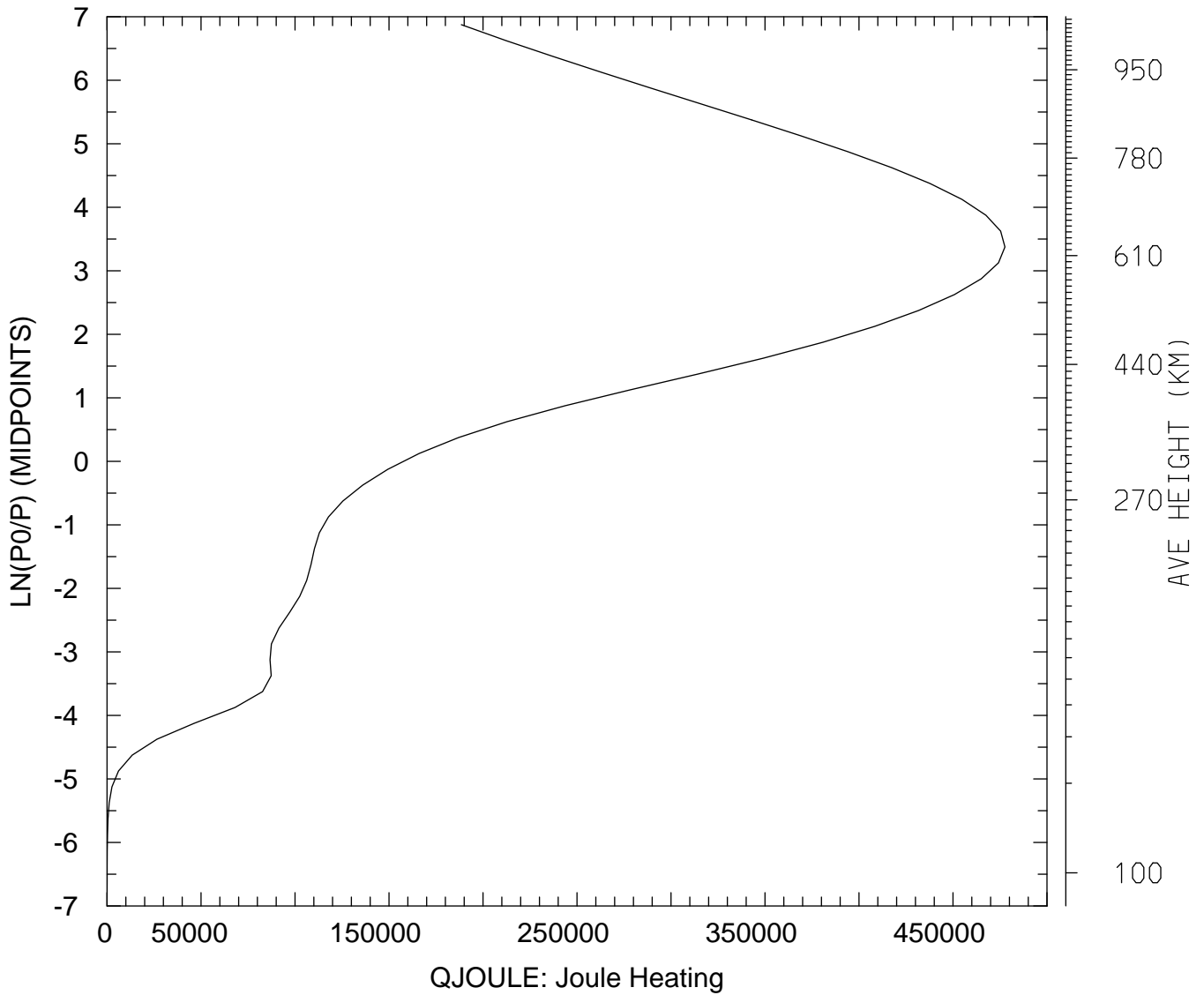
MIN,MAX= 2.4837E+01 3.5926E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



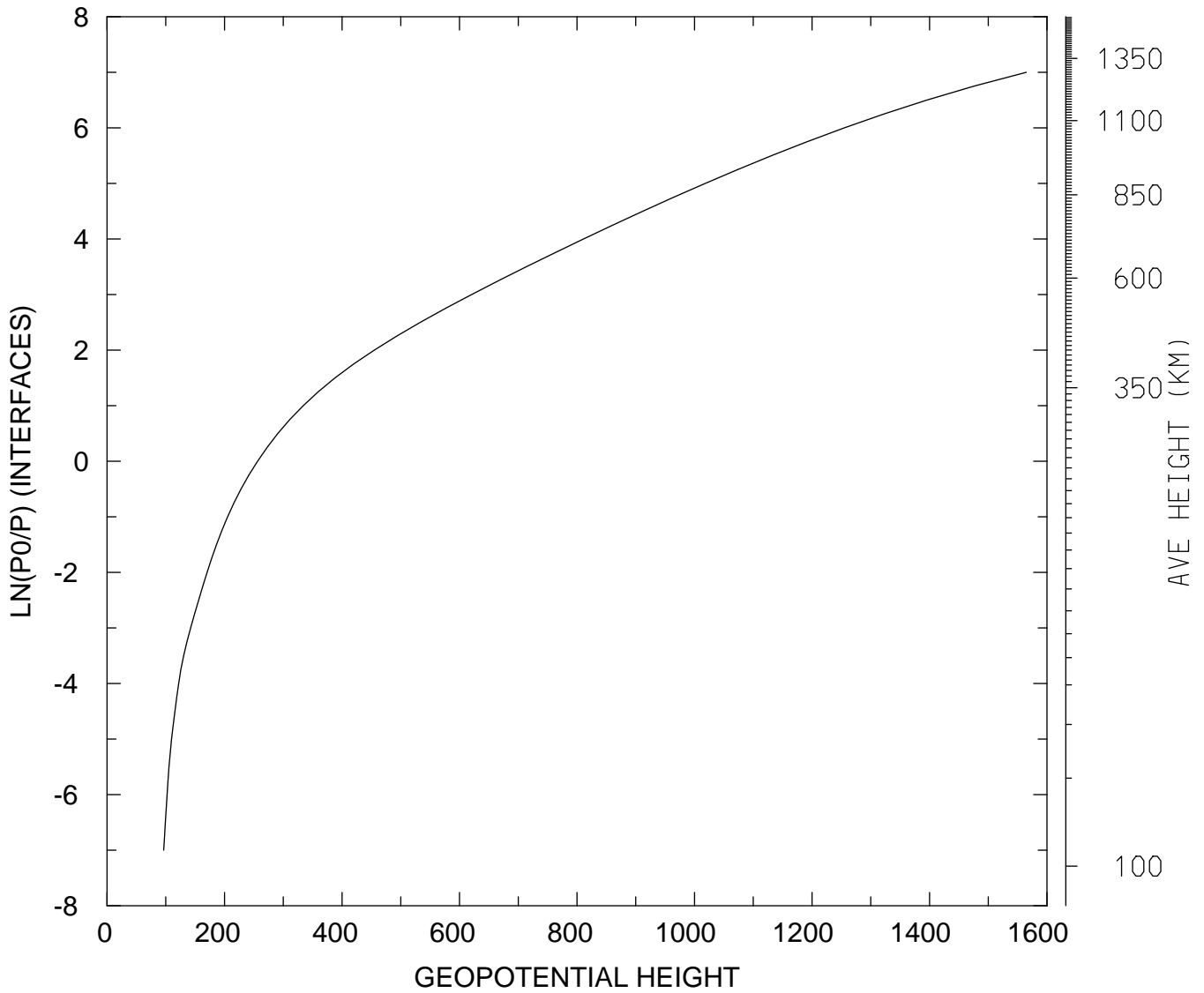
MIN,MAX= 7.4747E+01 5.3456E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 GLOBAL MEANS



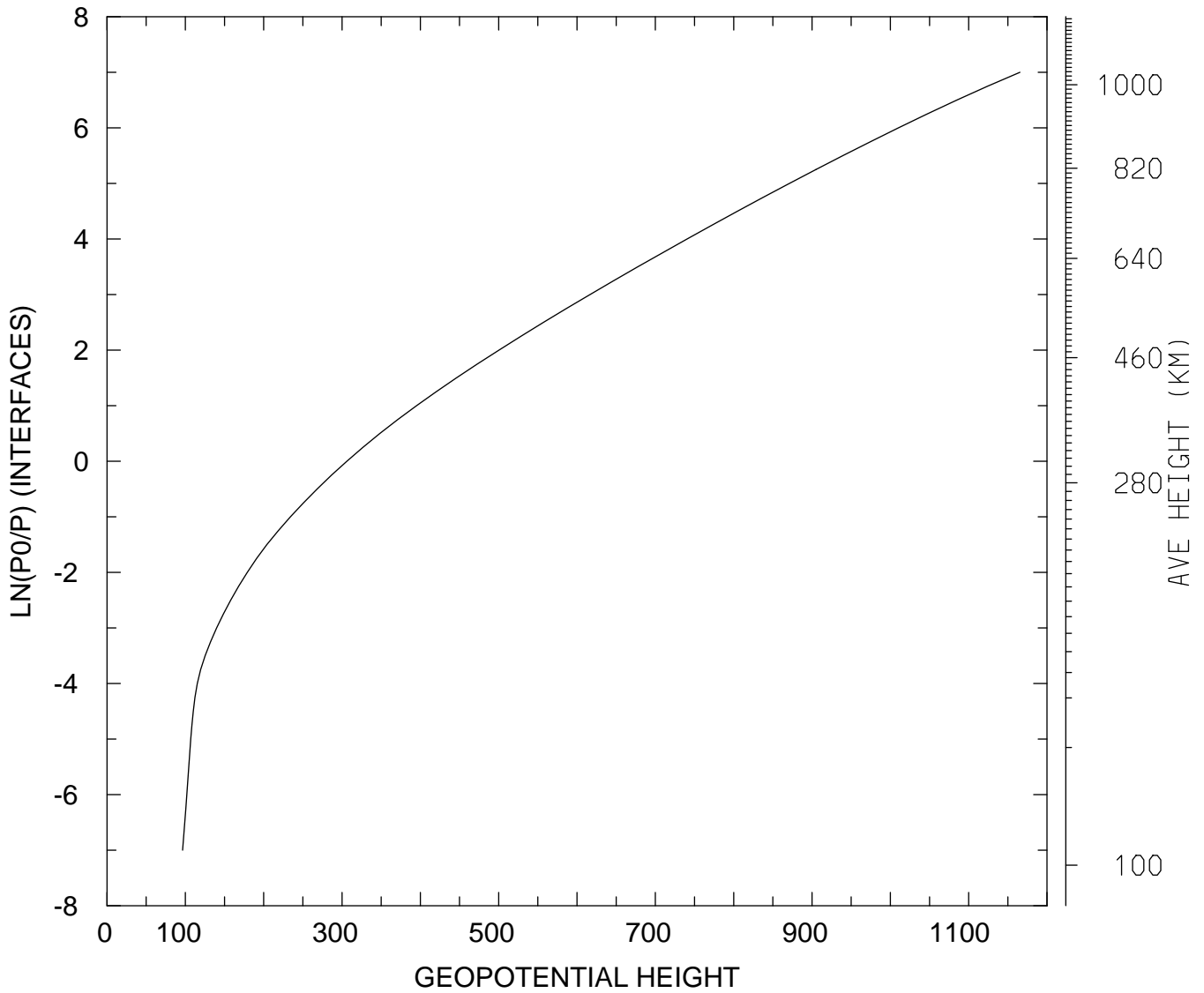
MIN,MAX= 2.4170E+01 4.7764E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



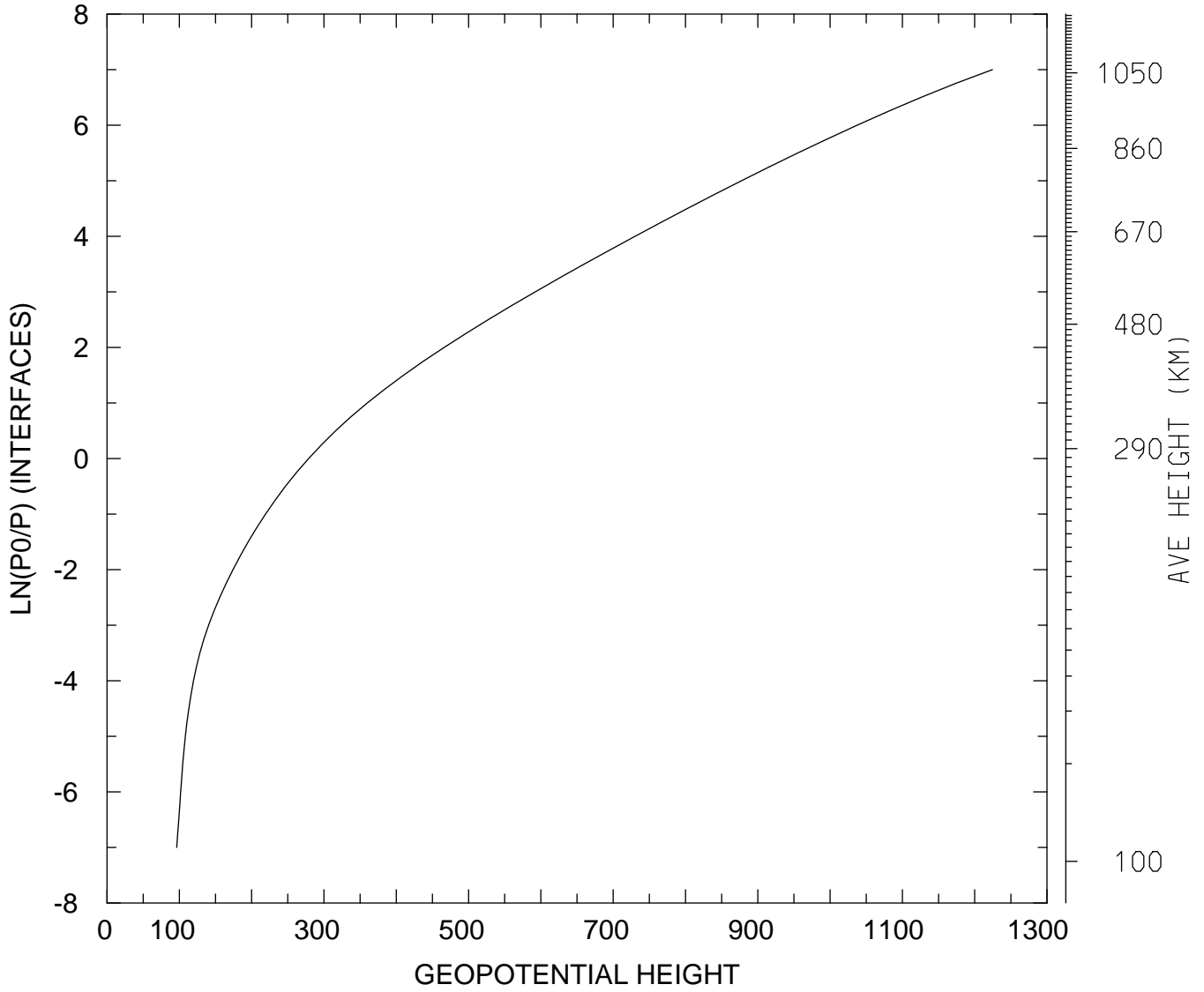
MIN,MAX= 9.6383E+01 1.5647E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



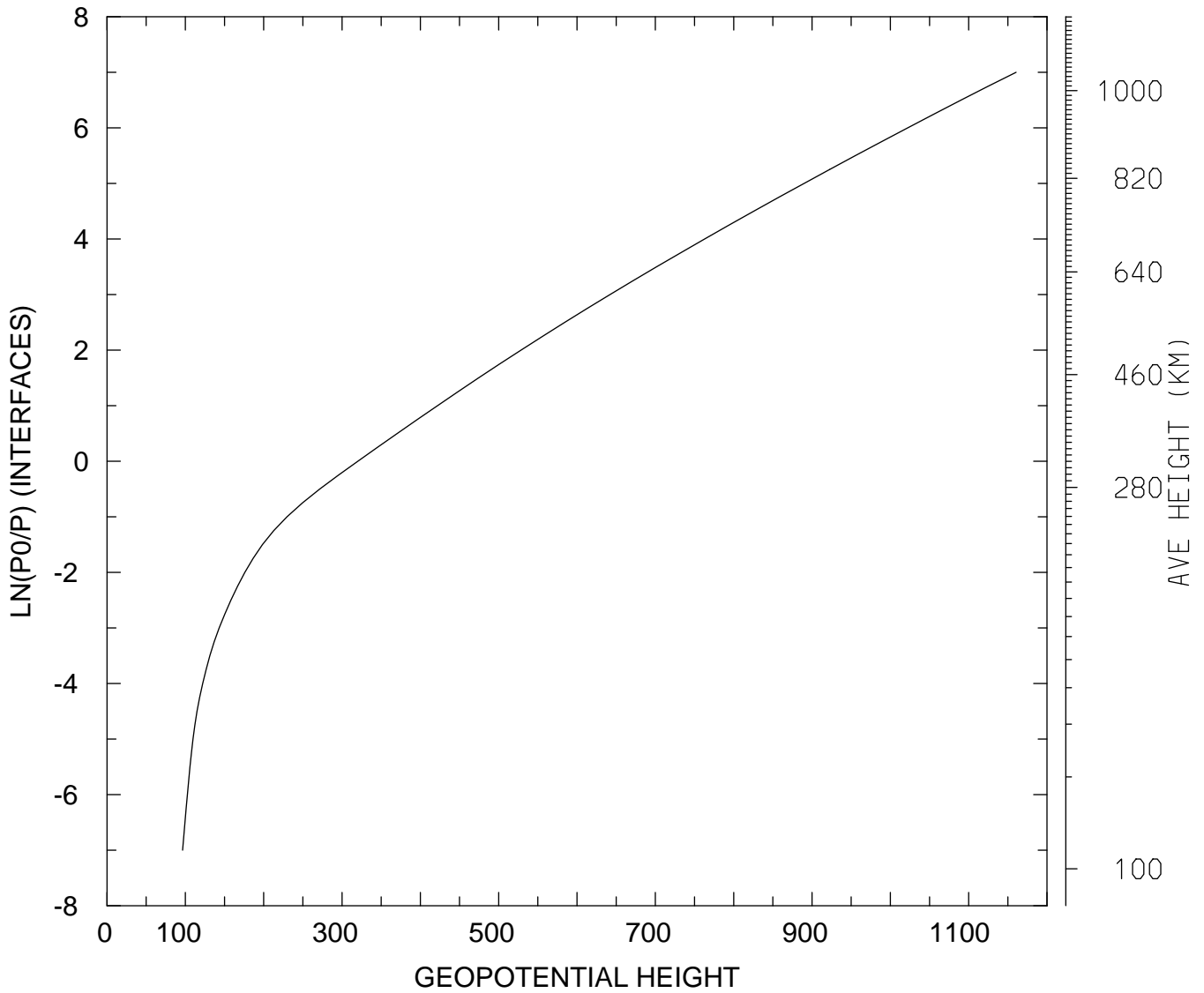
MIN,MAX= 9.6450E+01 1.1654E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -61.25 ZONAL MEANS



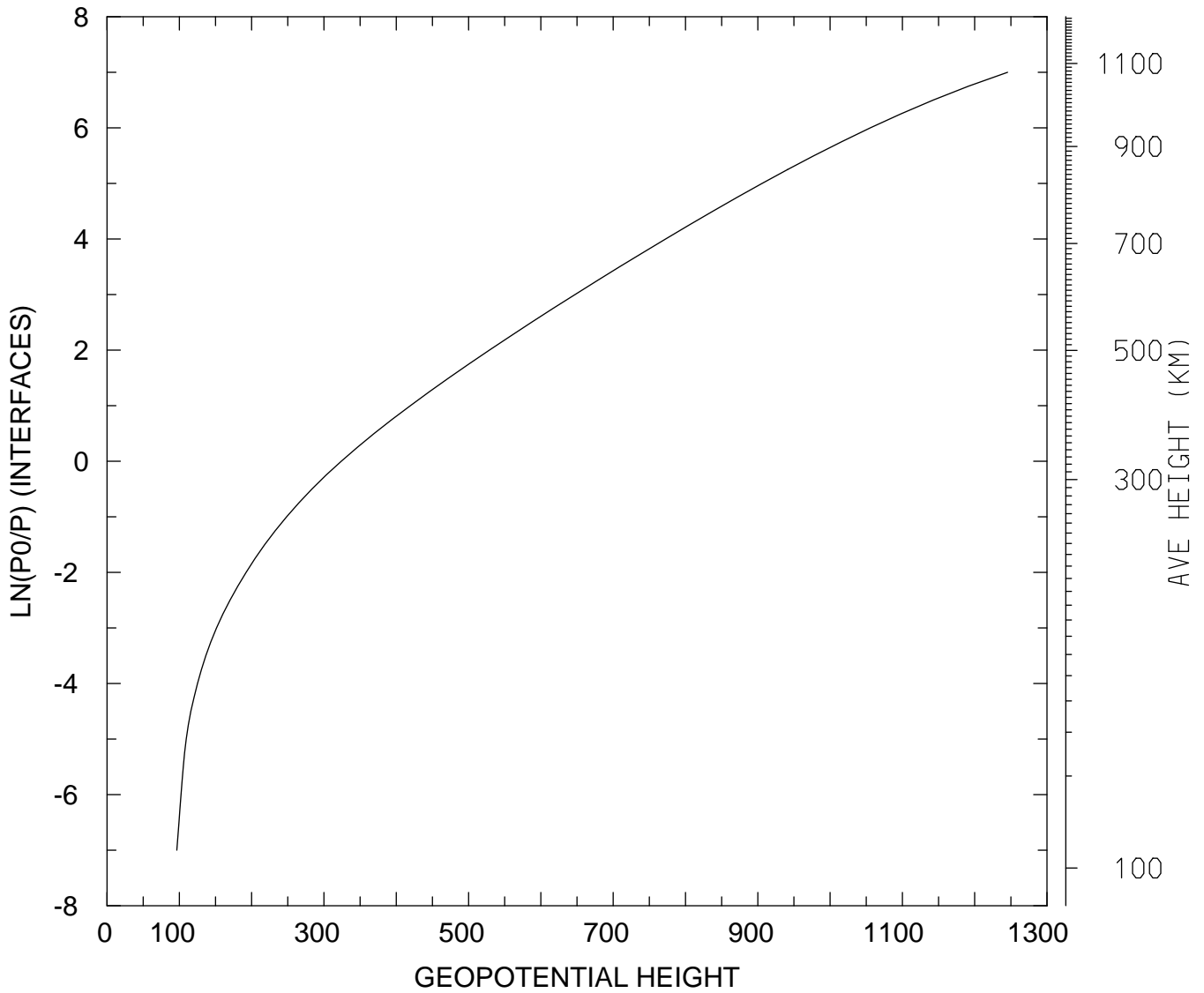
MIN,MAX= 9.6352E+01 1.2245E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



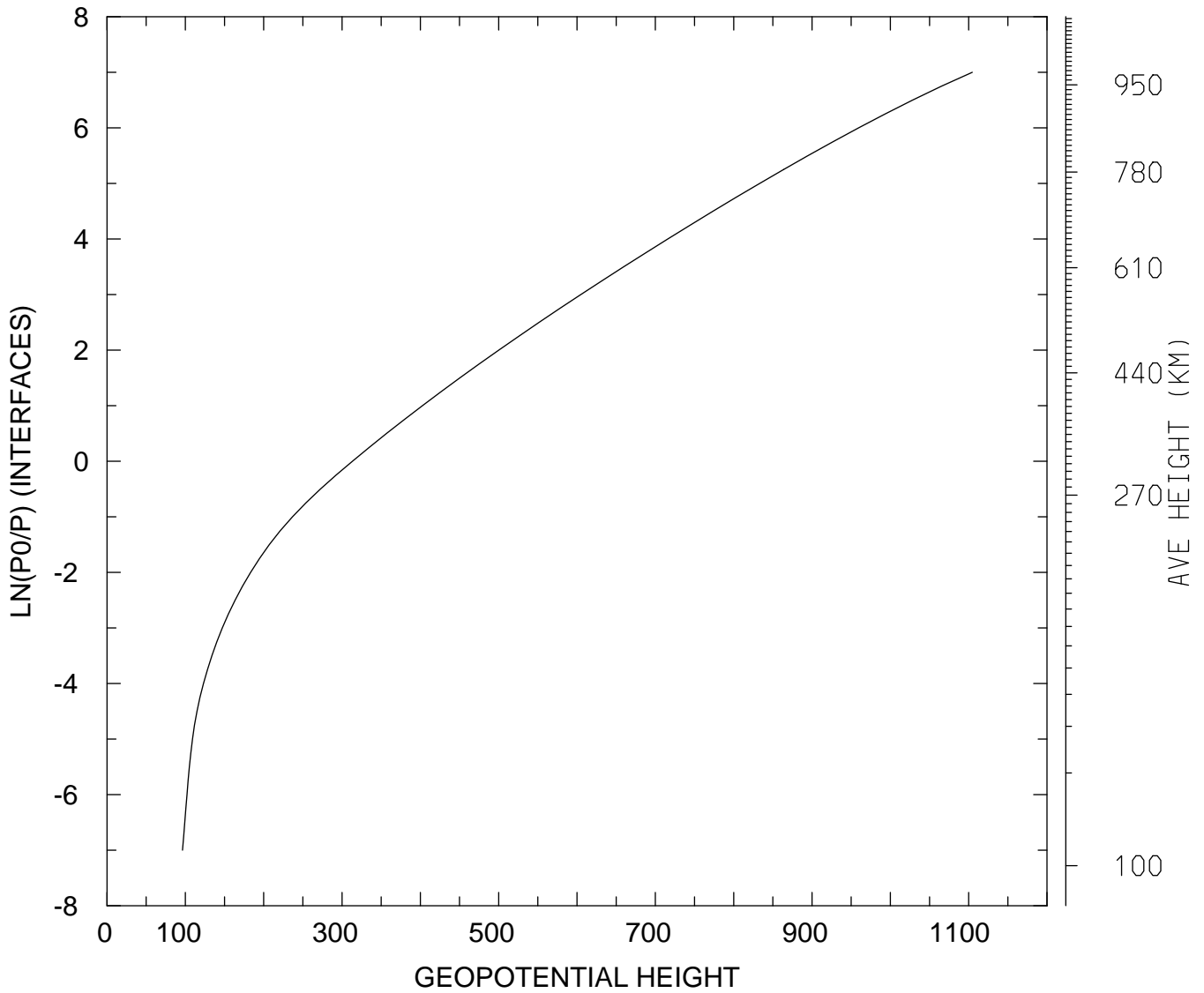
MIN,MAX= 9.6491E+01 1.1605E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



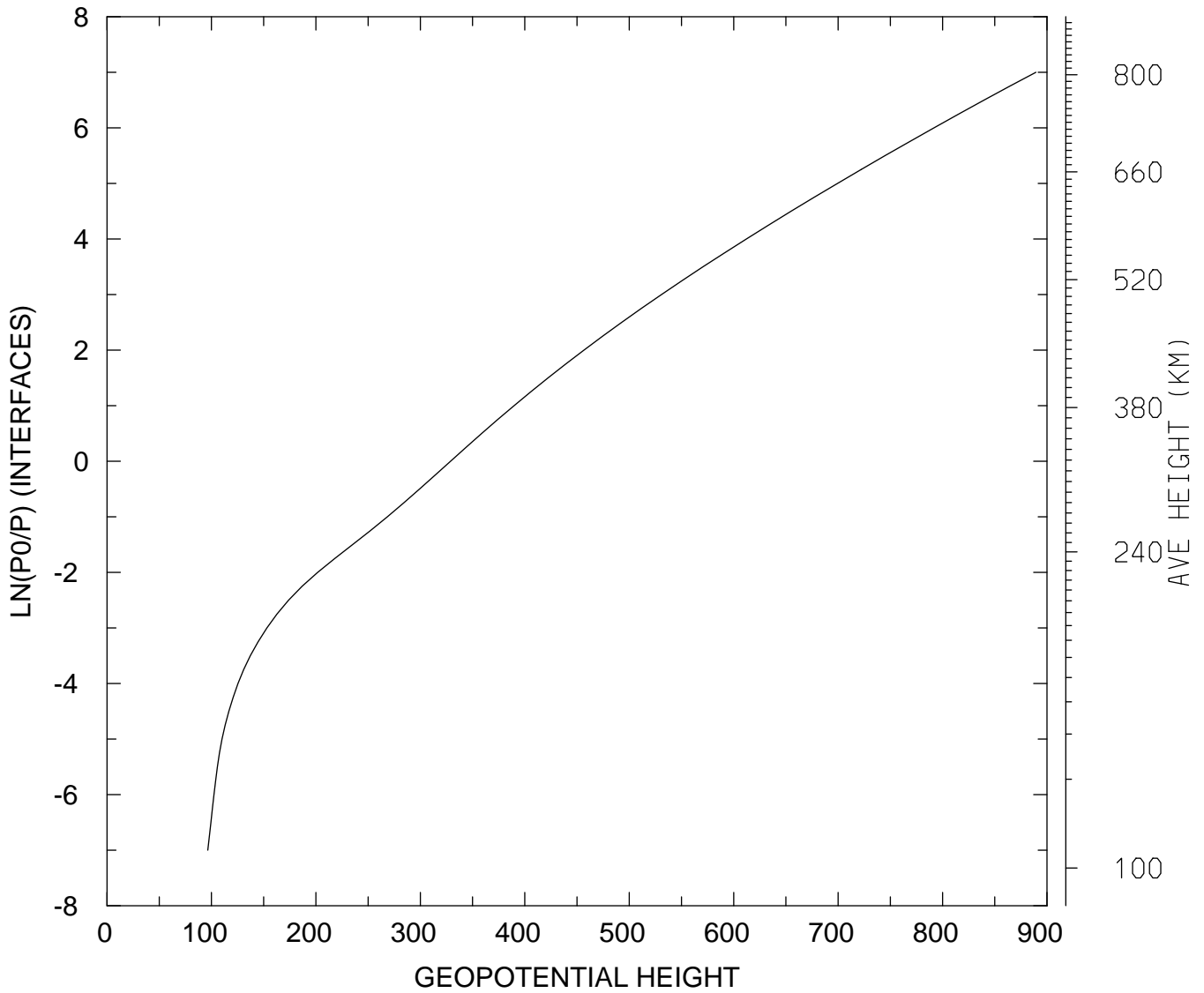
MIN,MAX= 9.6548E+01 1.2455E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -41.25 ZONAL MEANS



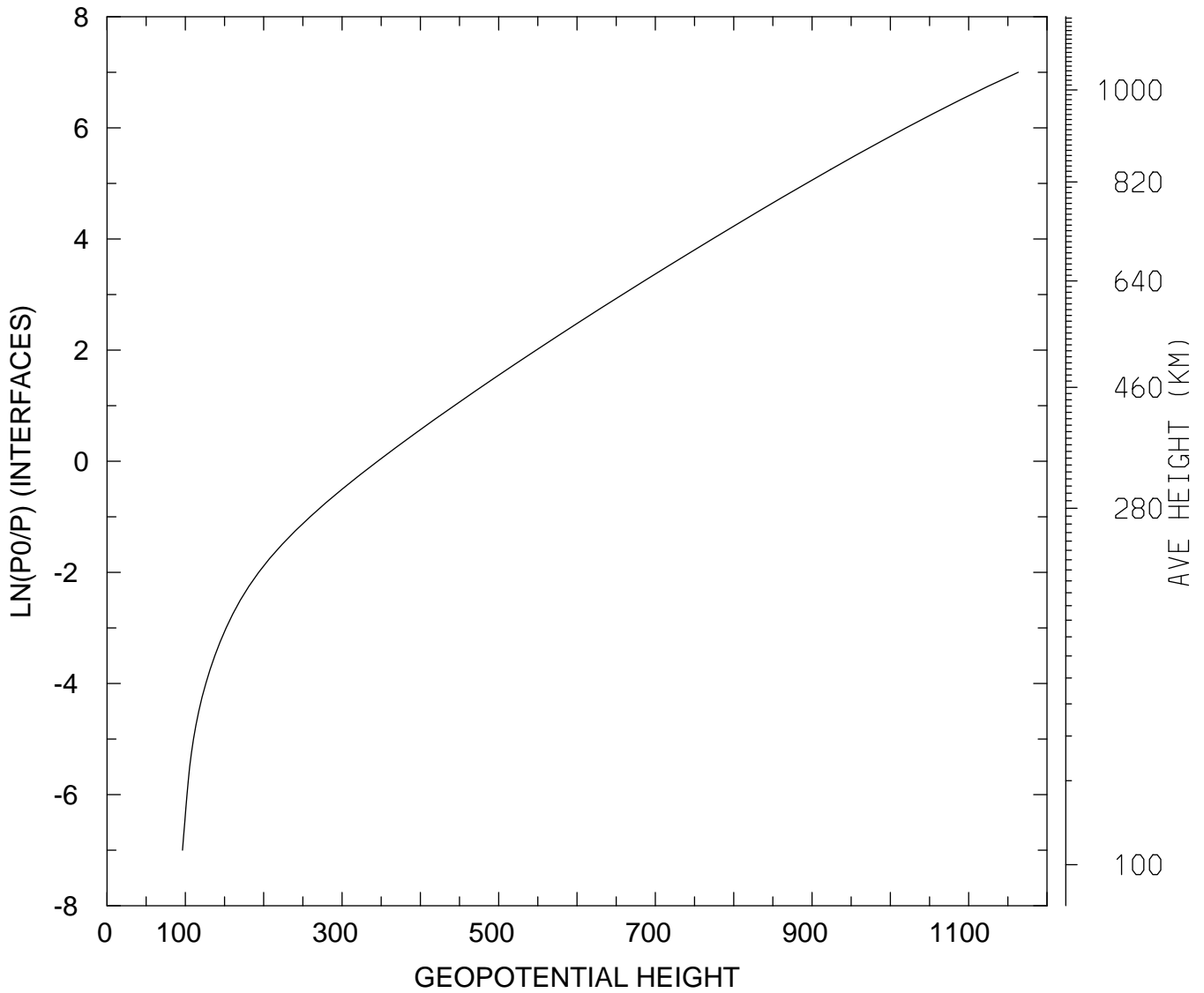
MIN,MAX= 9.6414E+01 1.1046E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



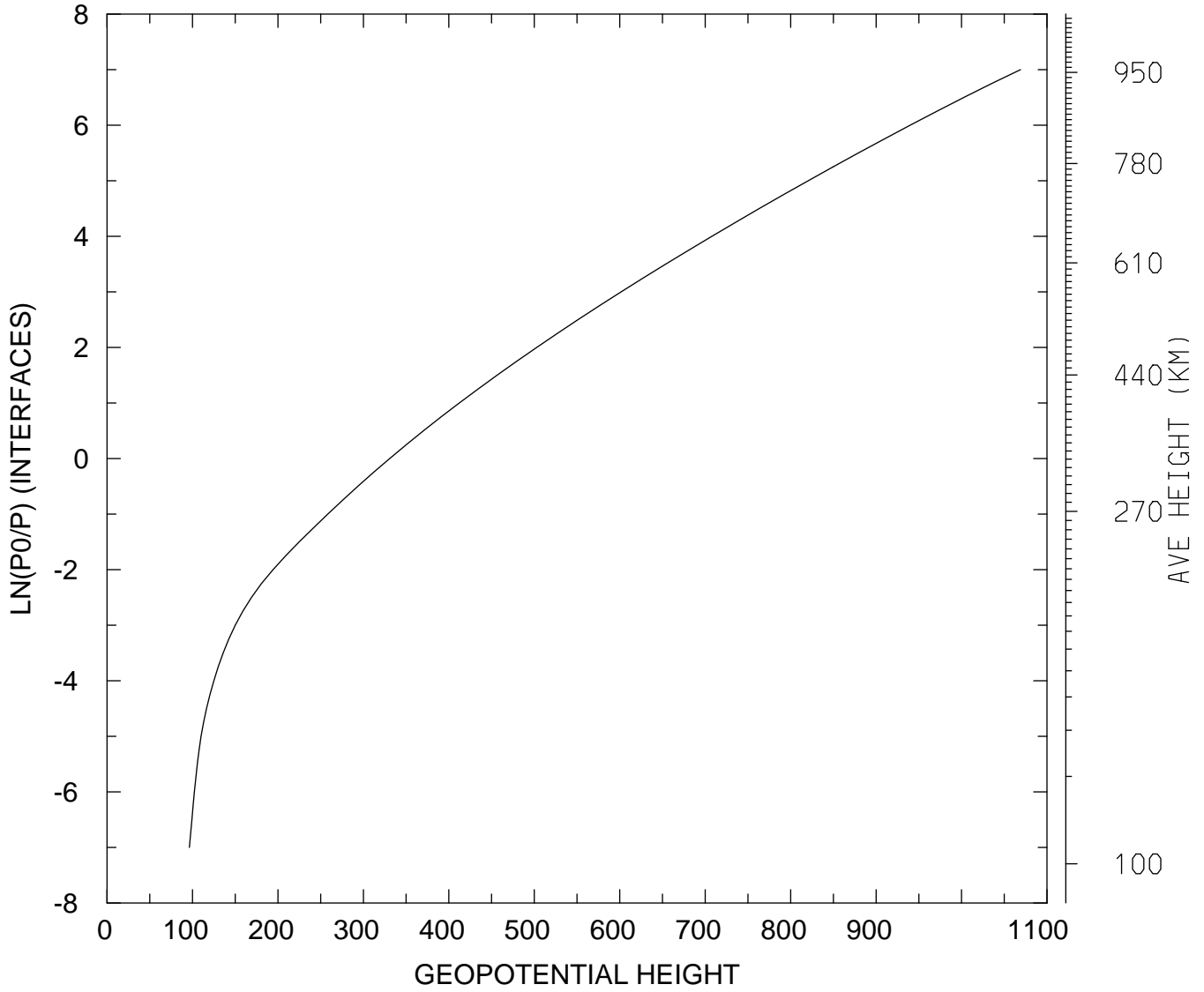
MIN,MAX= 9.6505E+01 8.8938E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



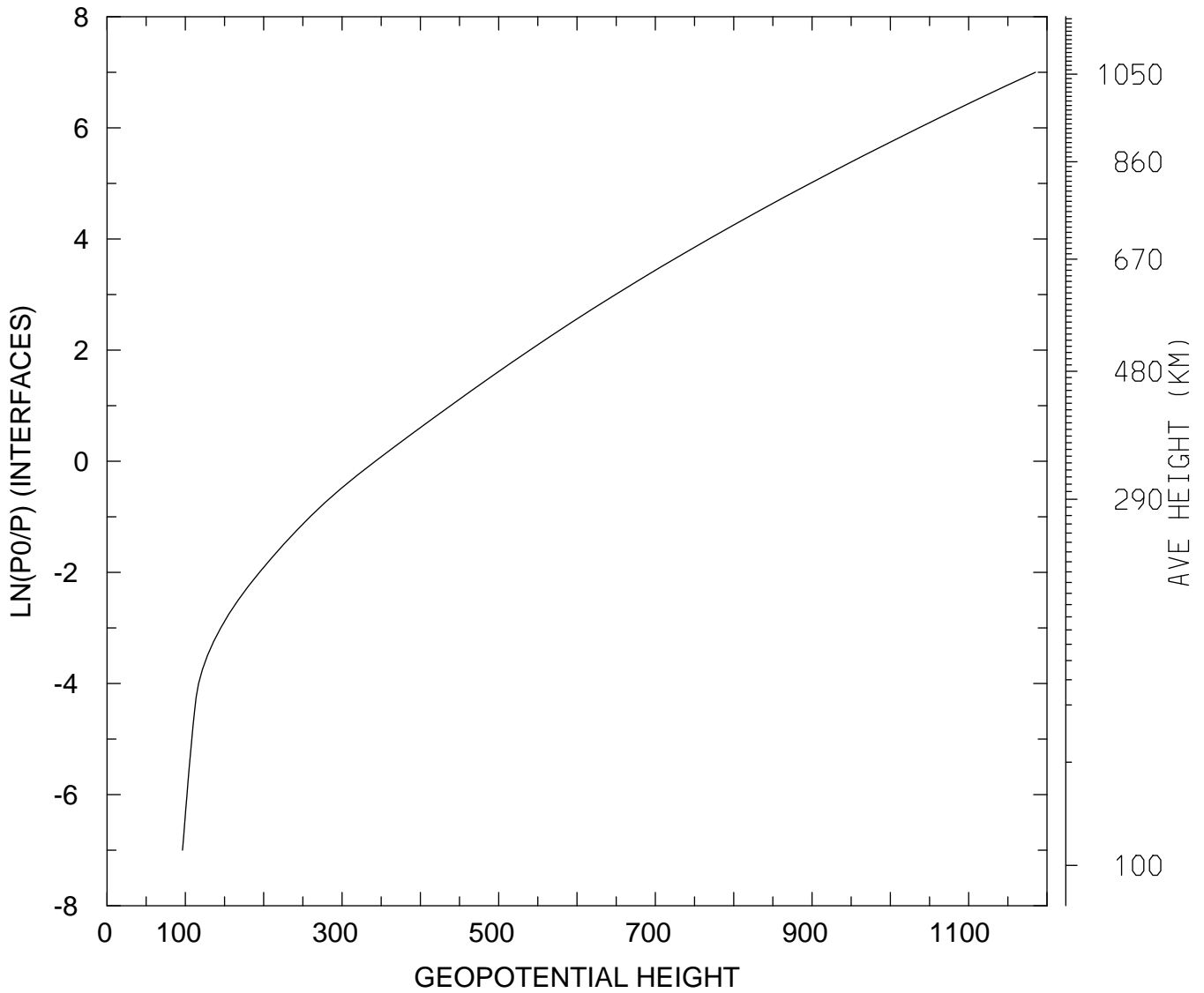
MIN,MAX= 9.6325E+01 1.1634E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 38.75 ZONAL MEANS



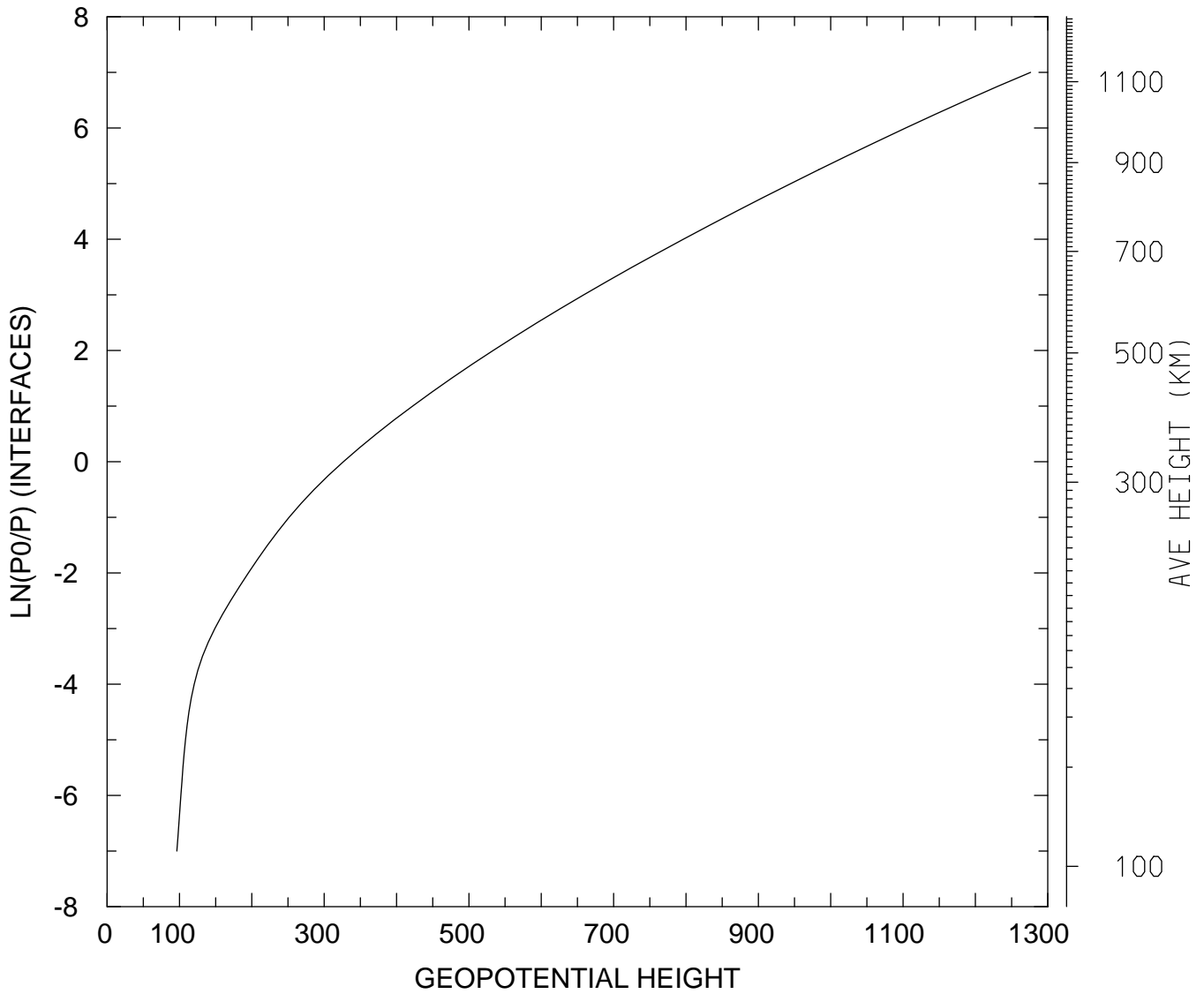
MIN,MAX= 9.6401E+01 1.0690E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



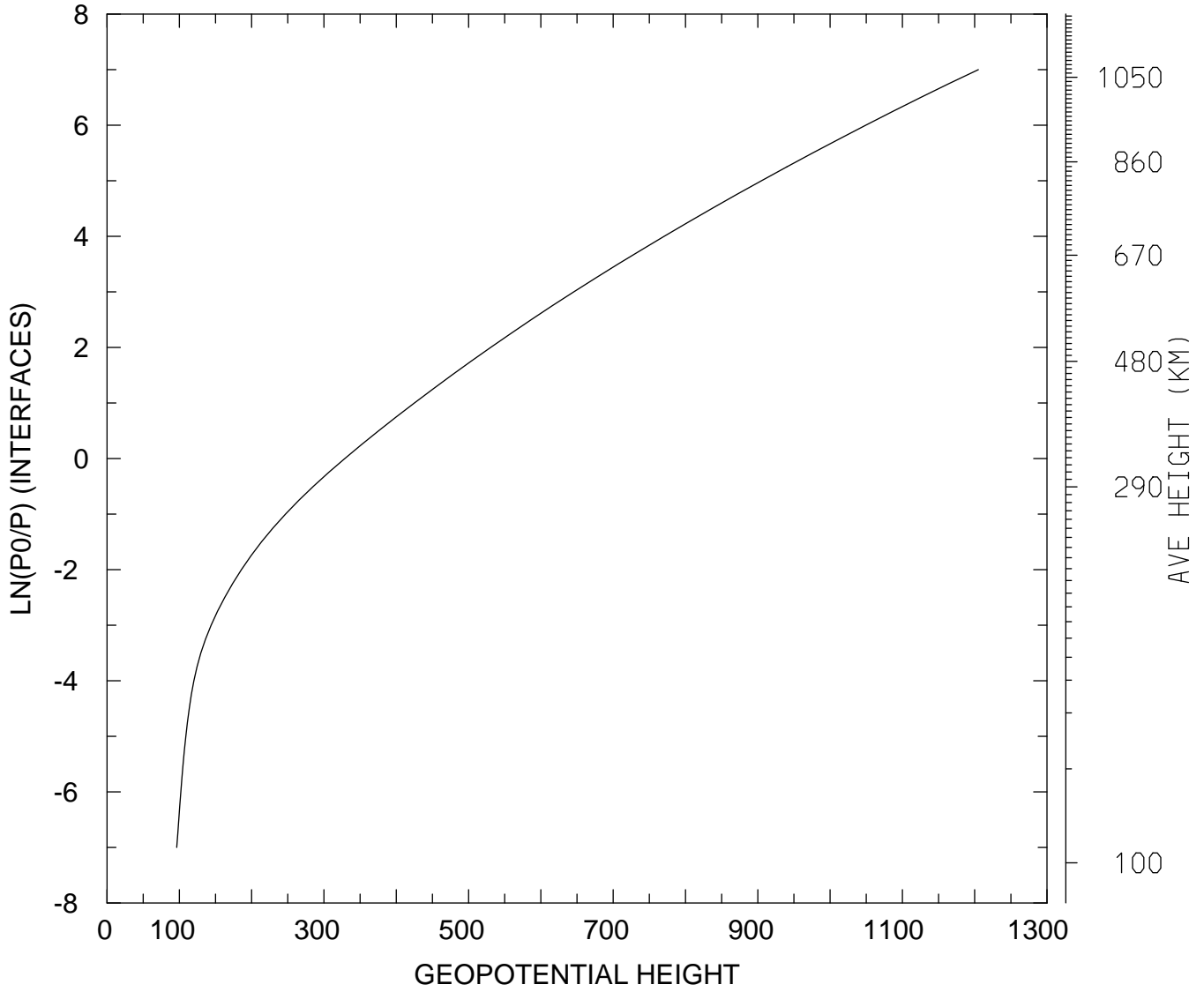
MIN,MAX= 9.6372E+01 1.1852E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



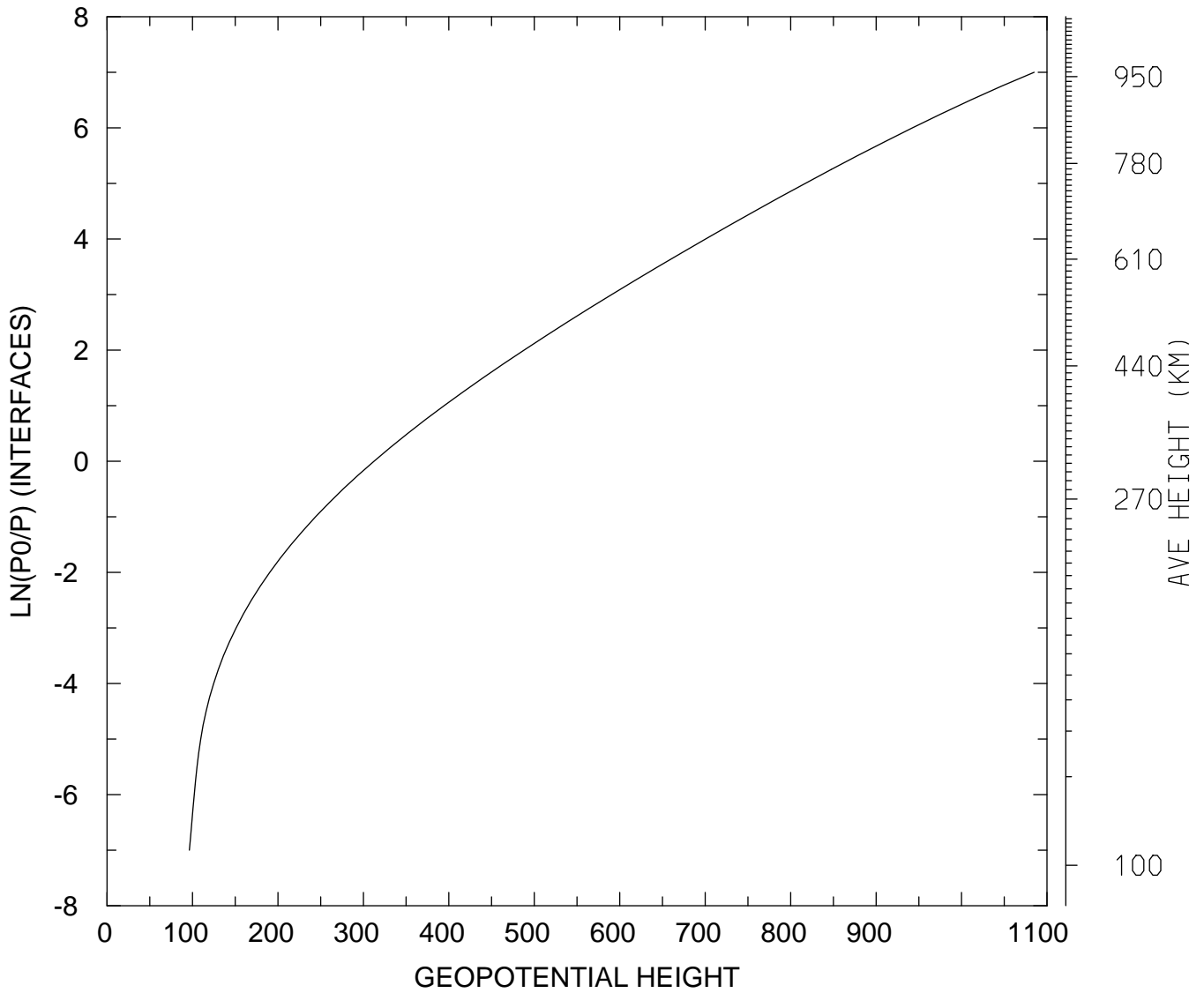
MIN,MAX= 9.6452E+01 1.2762E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 58.75 ZONAL MEANS



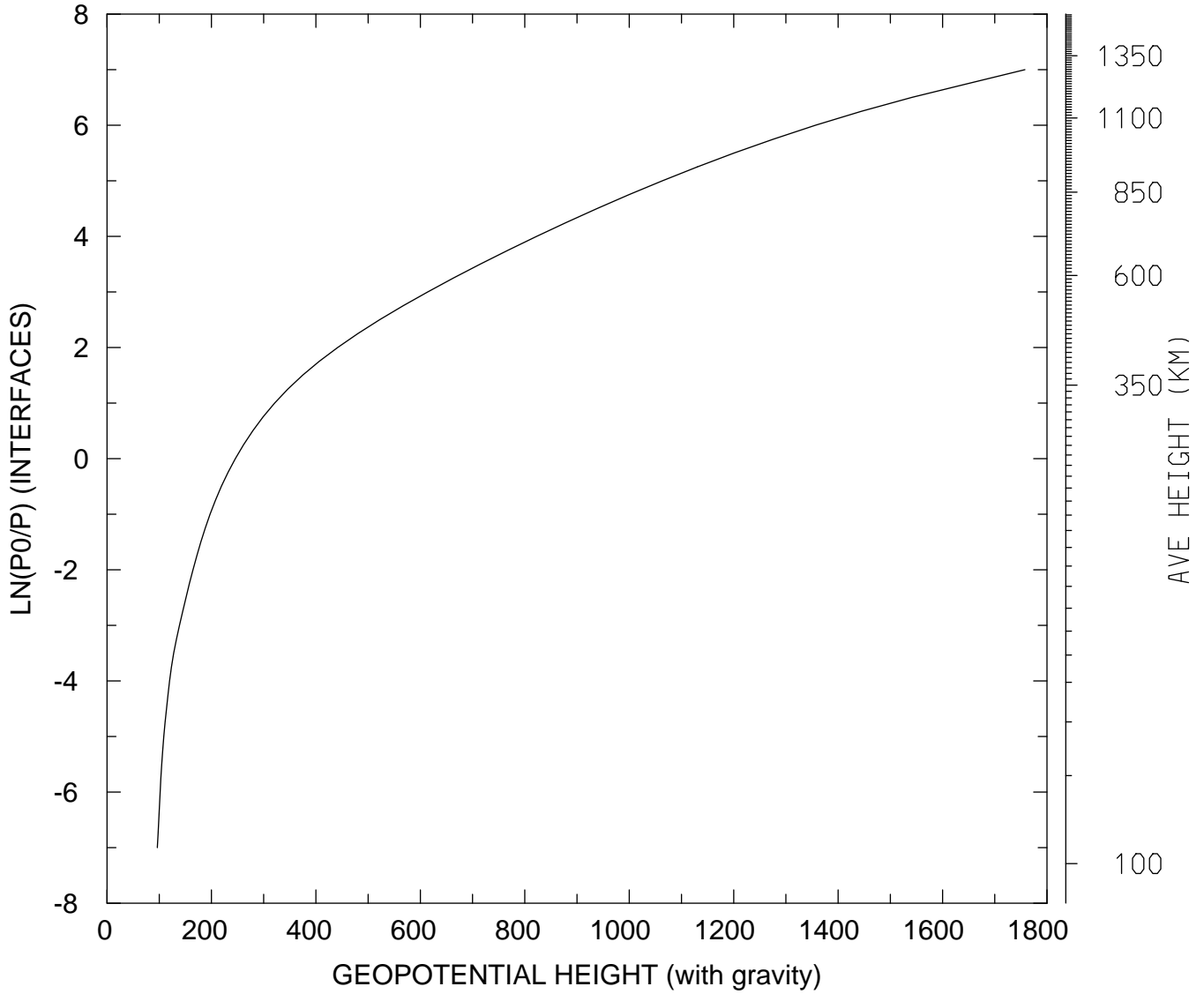
MIN,MAX= 9.6377E+01 1.2051E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 GLOBAL MEANS



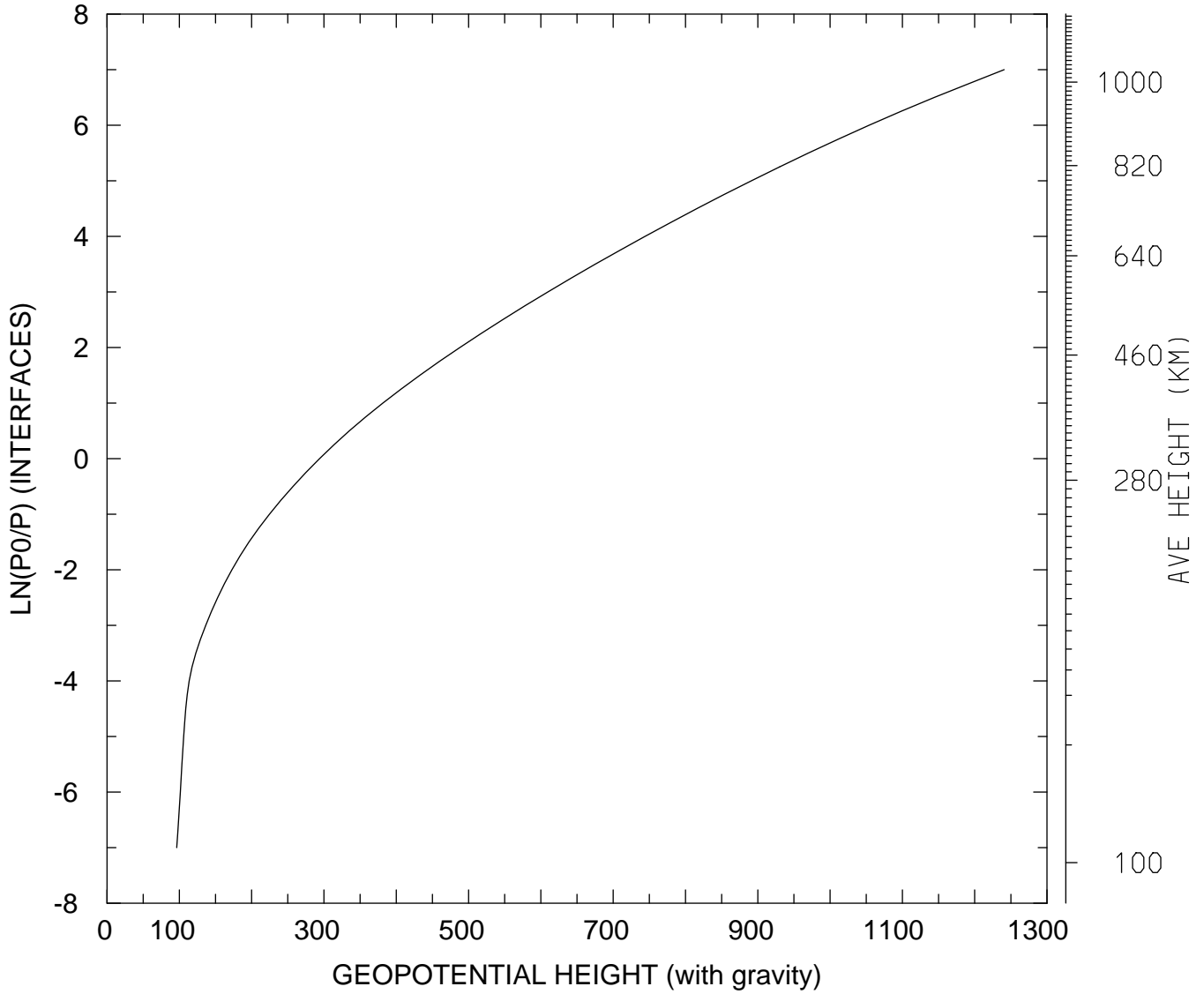
MIN,MAX= 9.6374E+01 1.0850E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



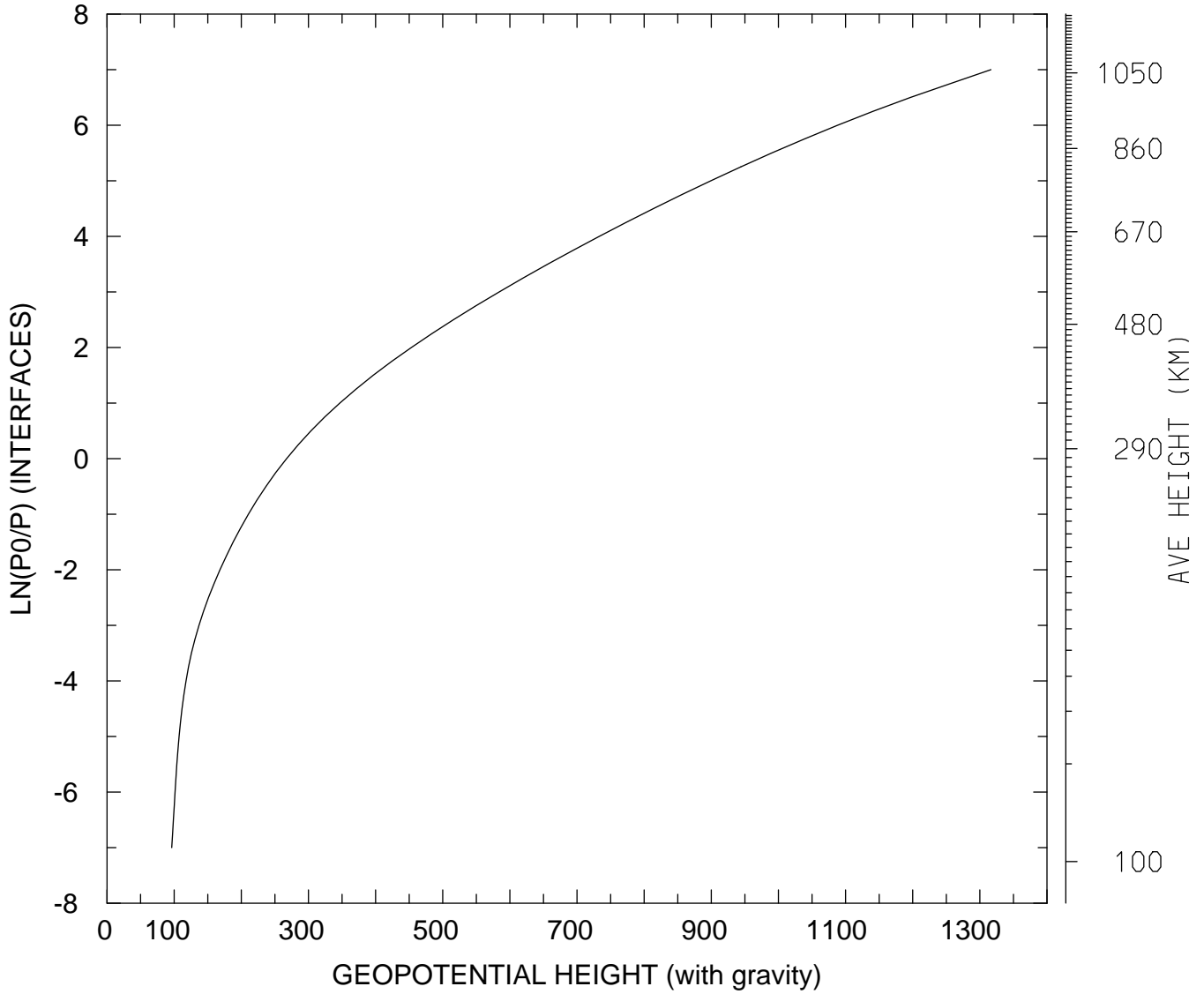
MIN,MAX= 9.6383E+01 1.7578E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



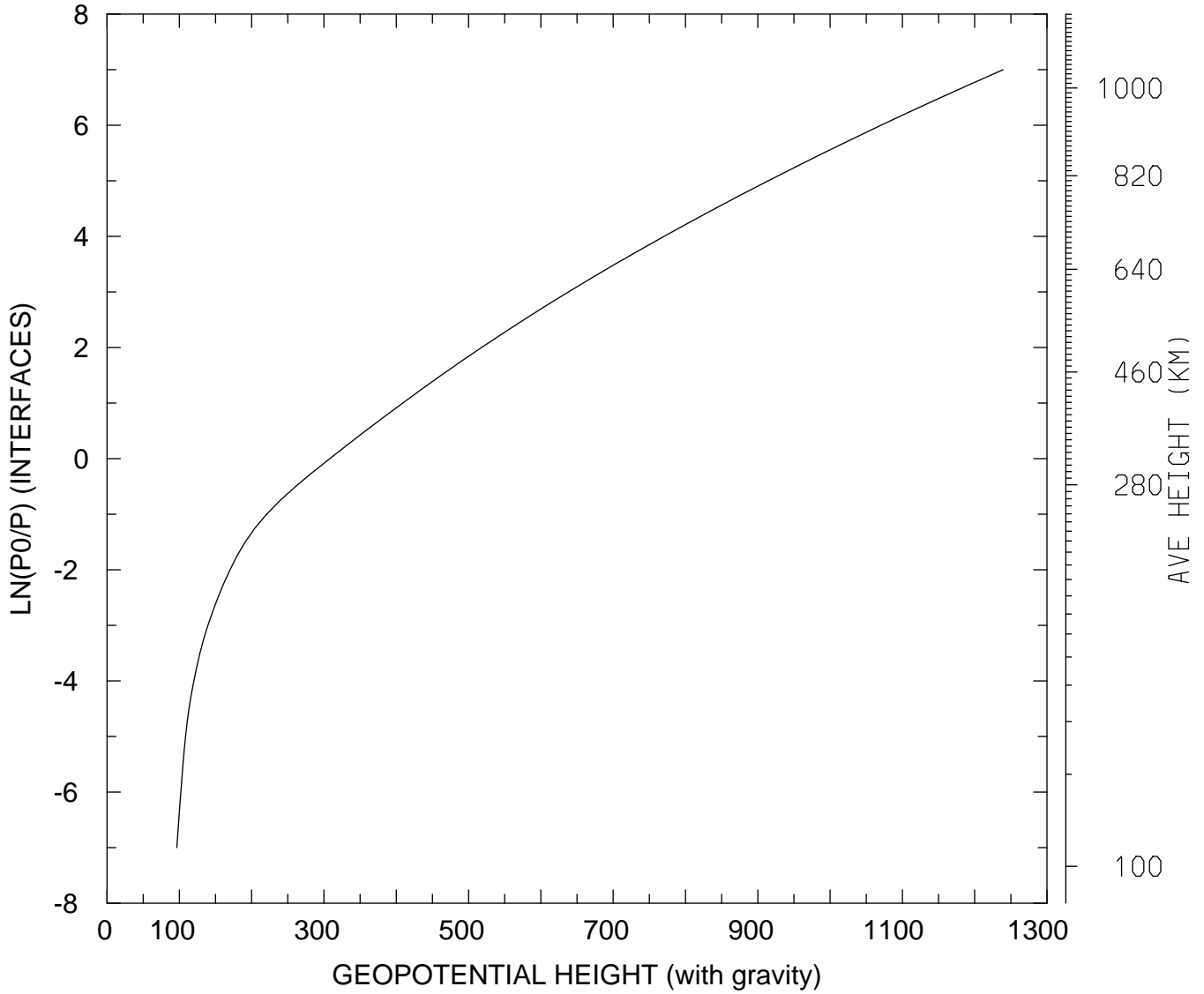
MIN,MAX= 9.6450E+01 1.2408E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



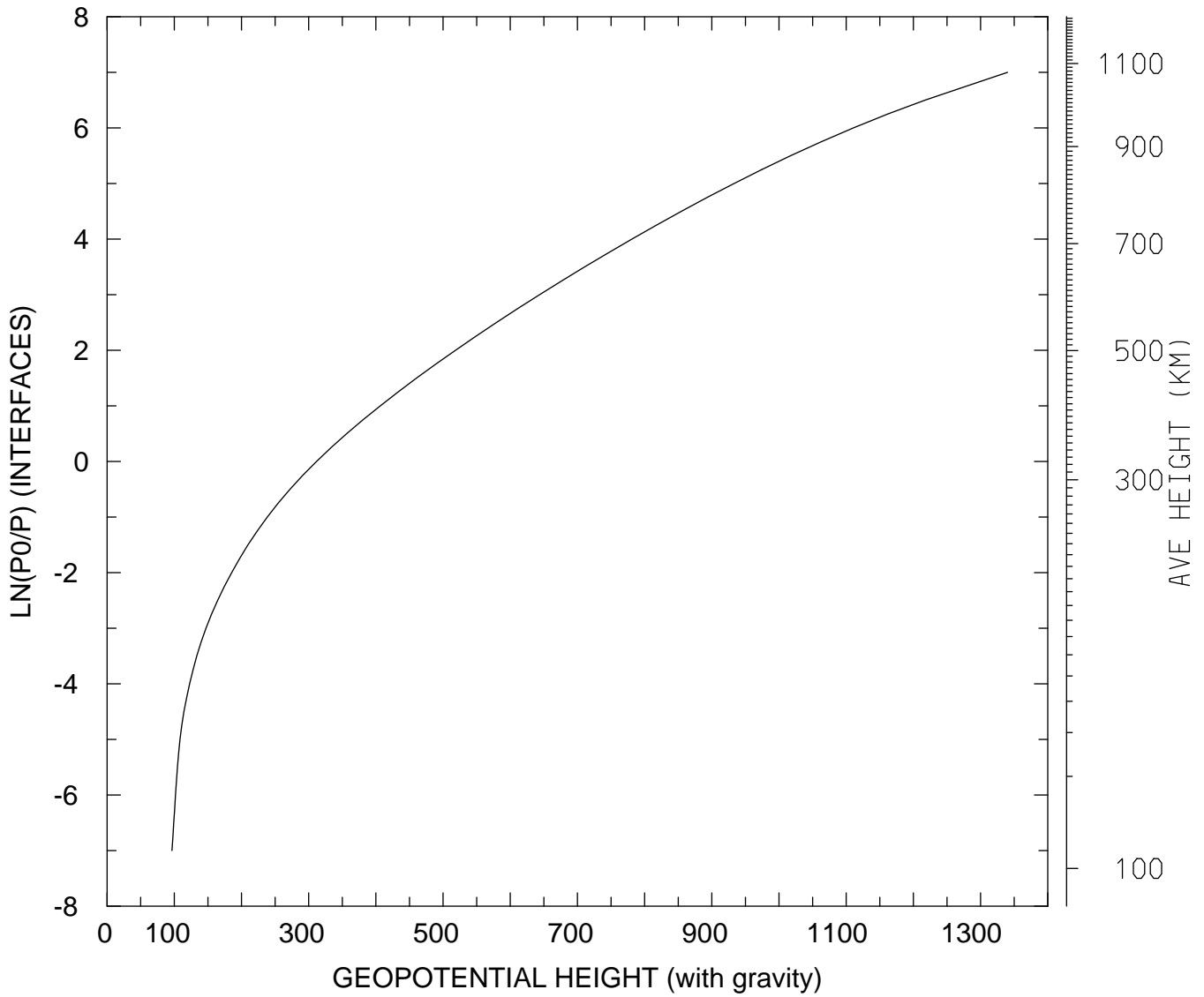
MIN,MAX= 9.6352E+01 1.3165E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



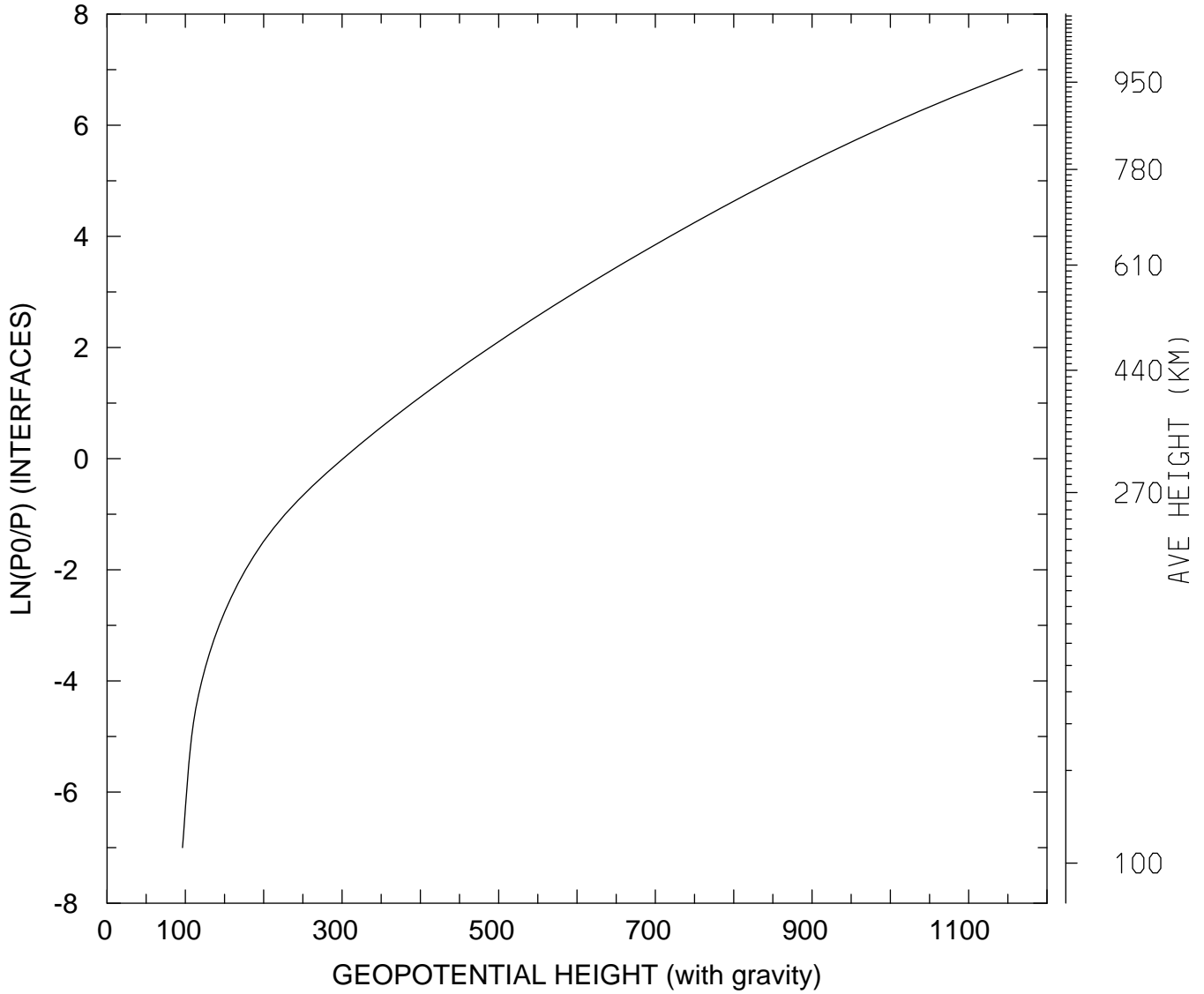
MIN,MAX= 9.6491E+01 1.2393E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



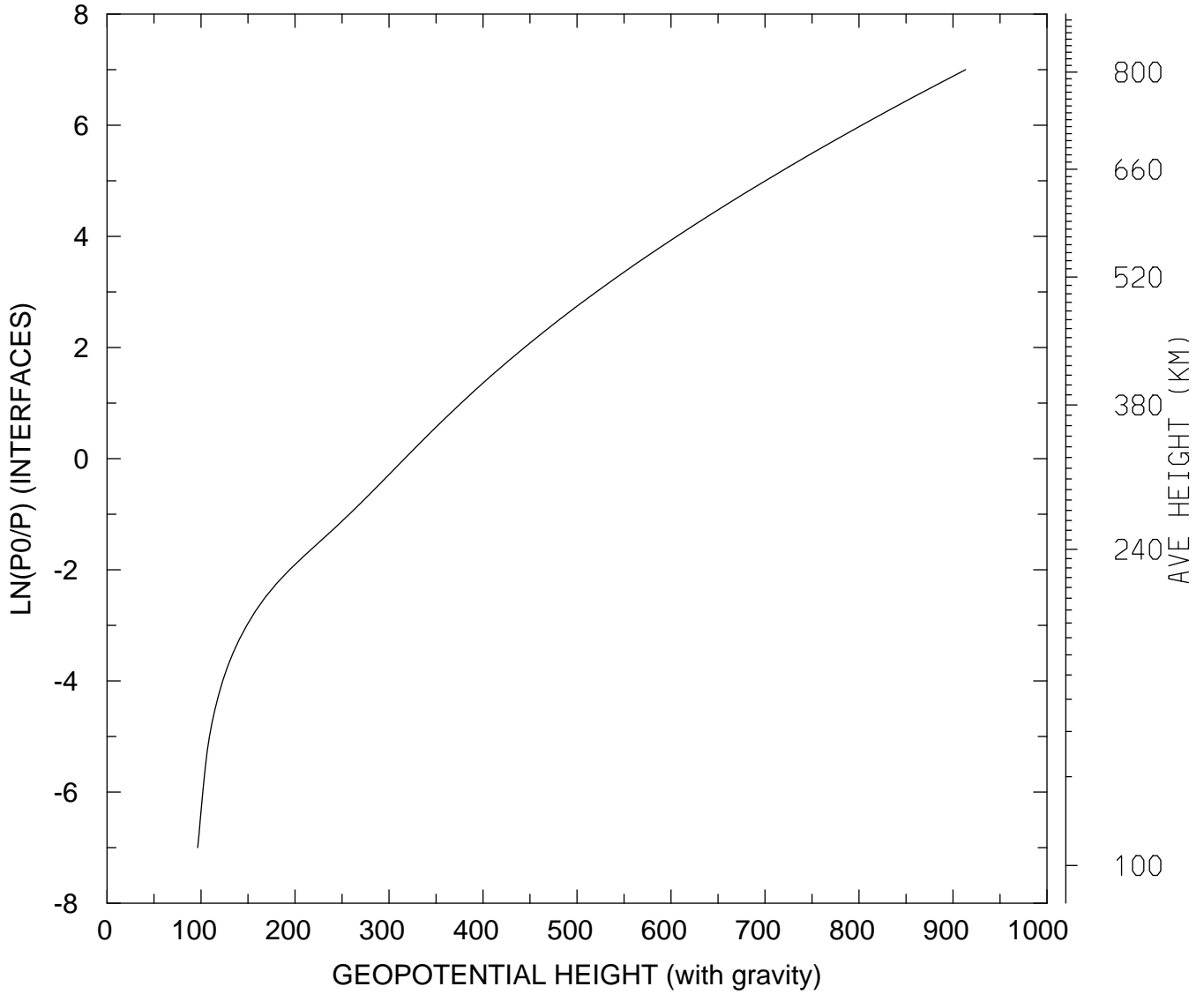
MIN,MAX= 9.6548E+01 1.3402E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



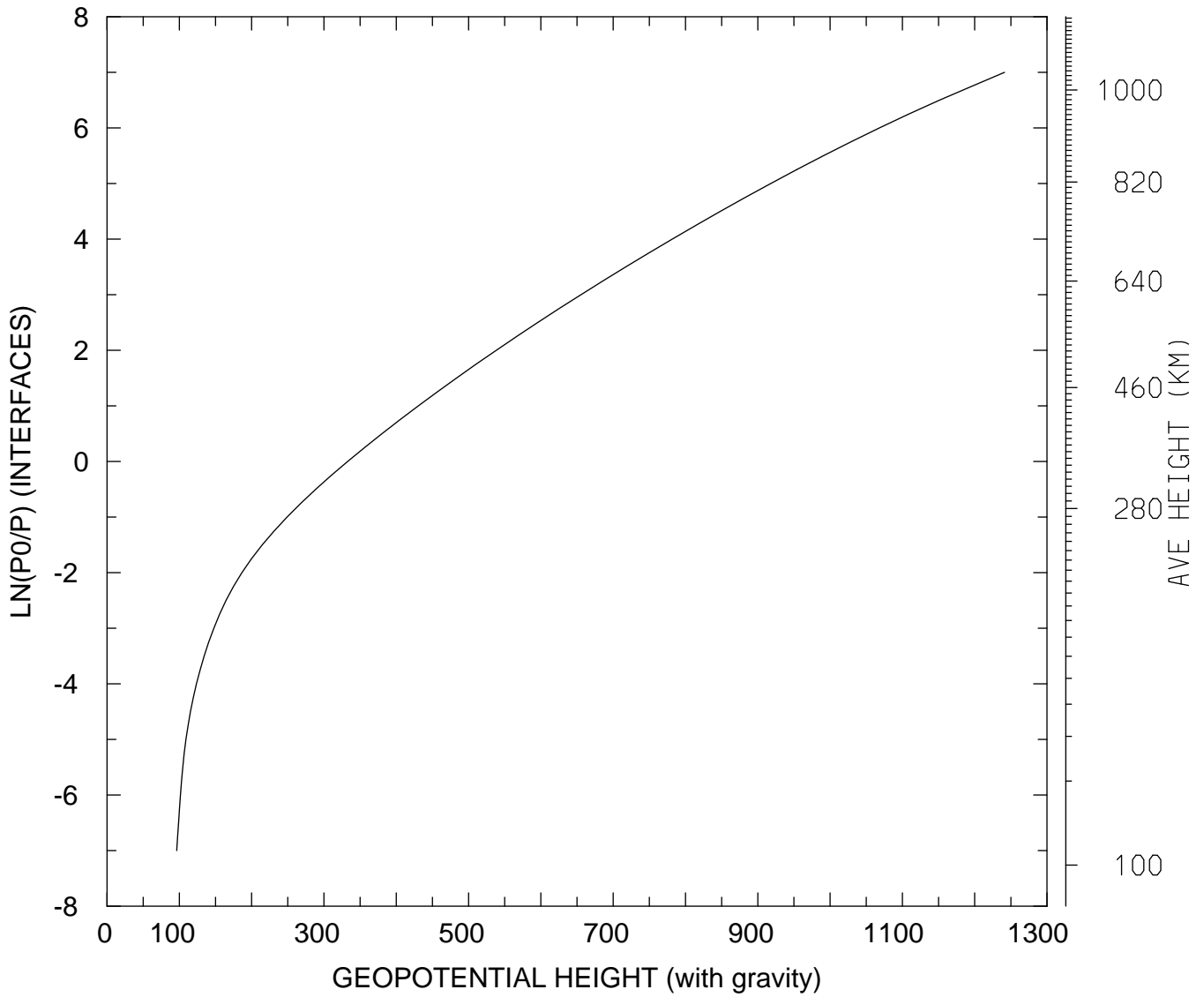
MIN,MAX= 9.6414E+01 1.1687E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



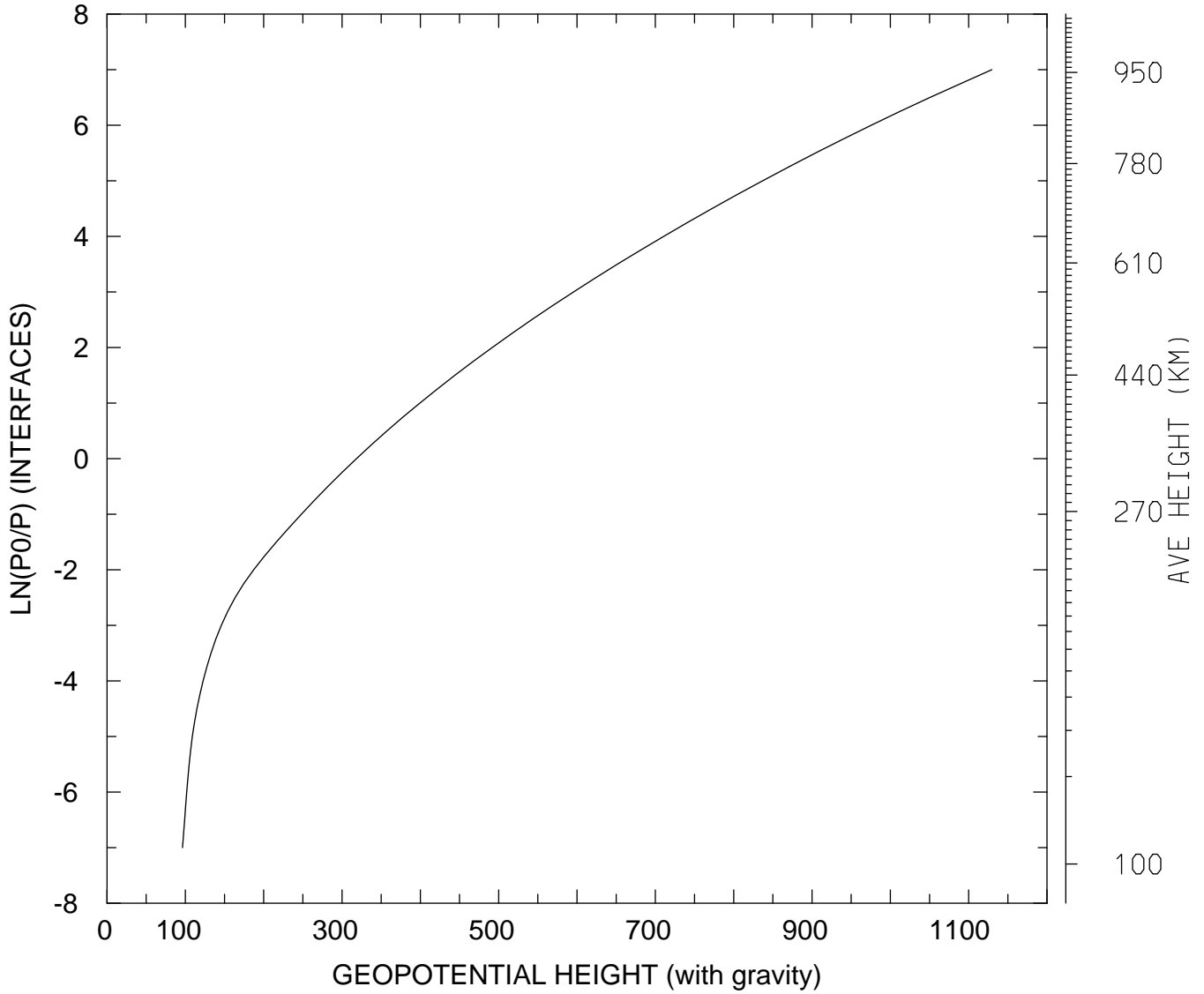
MIN,MAX= 9.6505E+01 9.1336E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



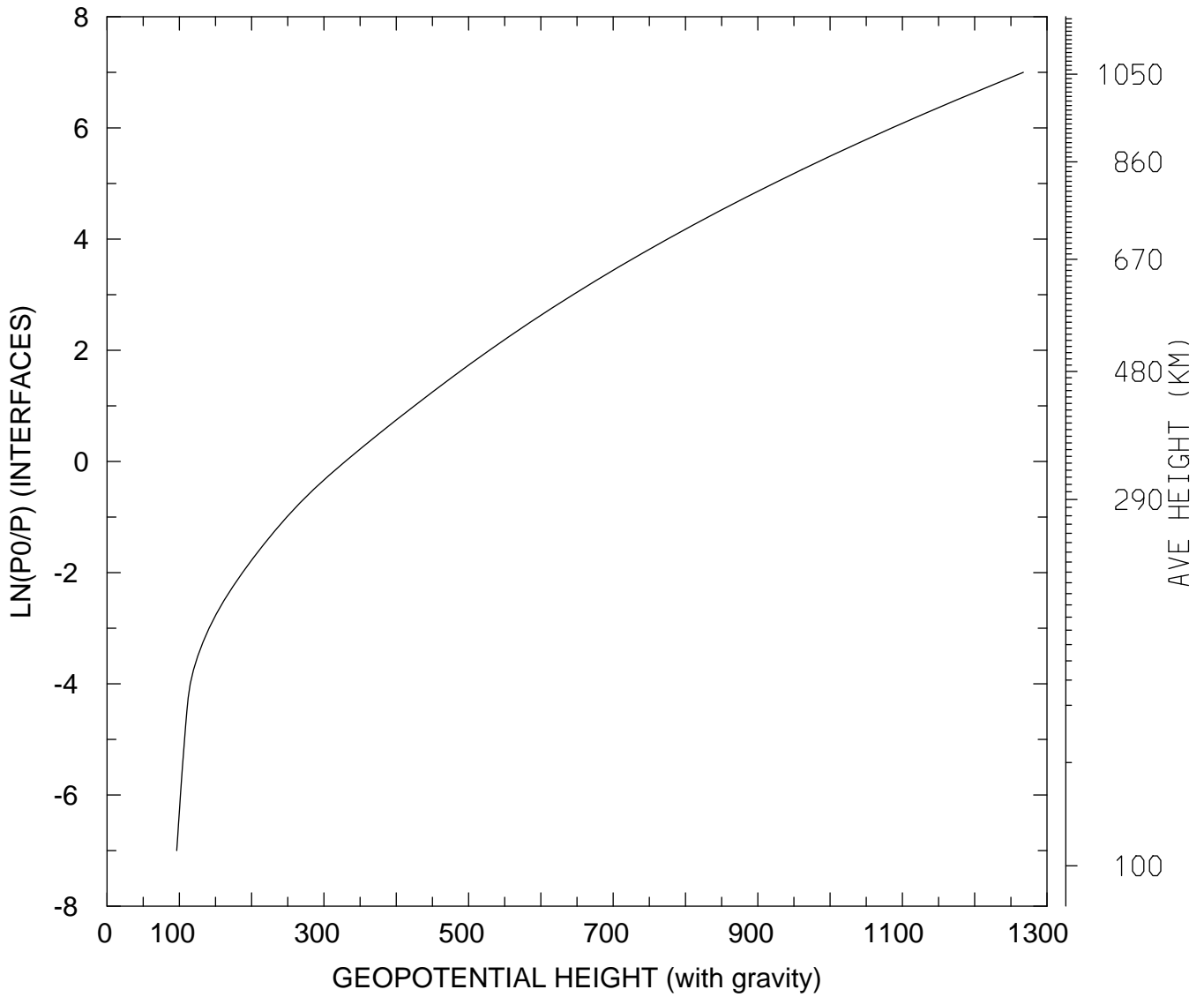
MIN,MAX= 9.6325E+01 1.2412E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



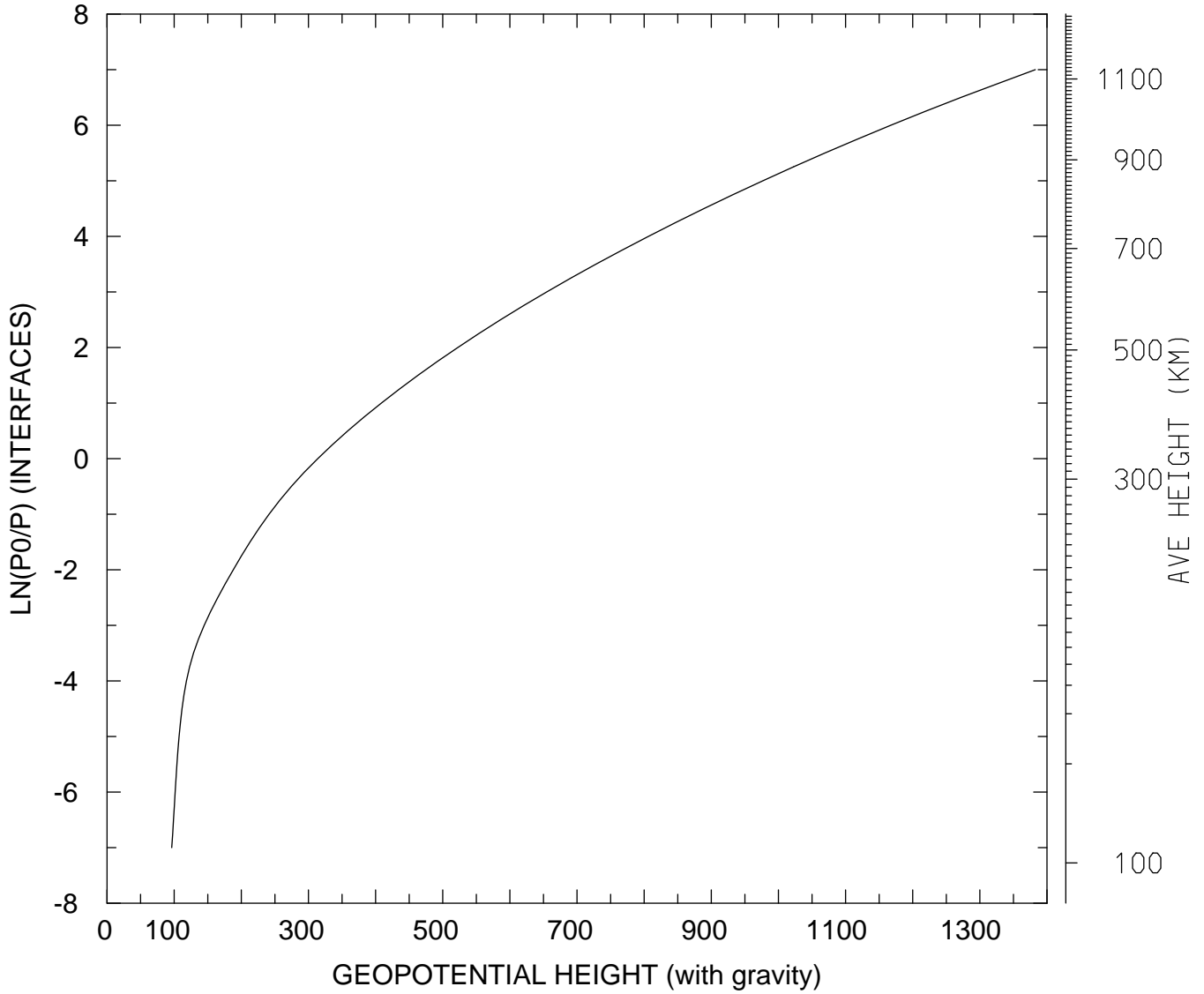
MIN,MAX= 9.6401E+01 1.1297E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



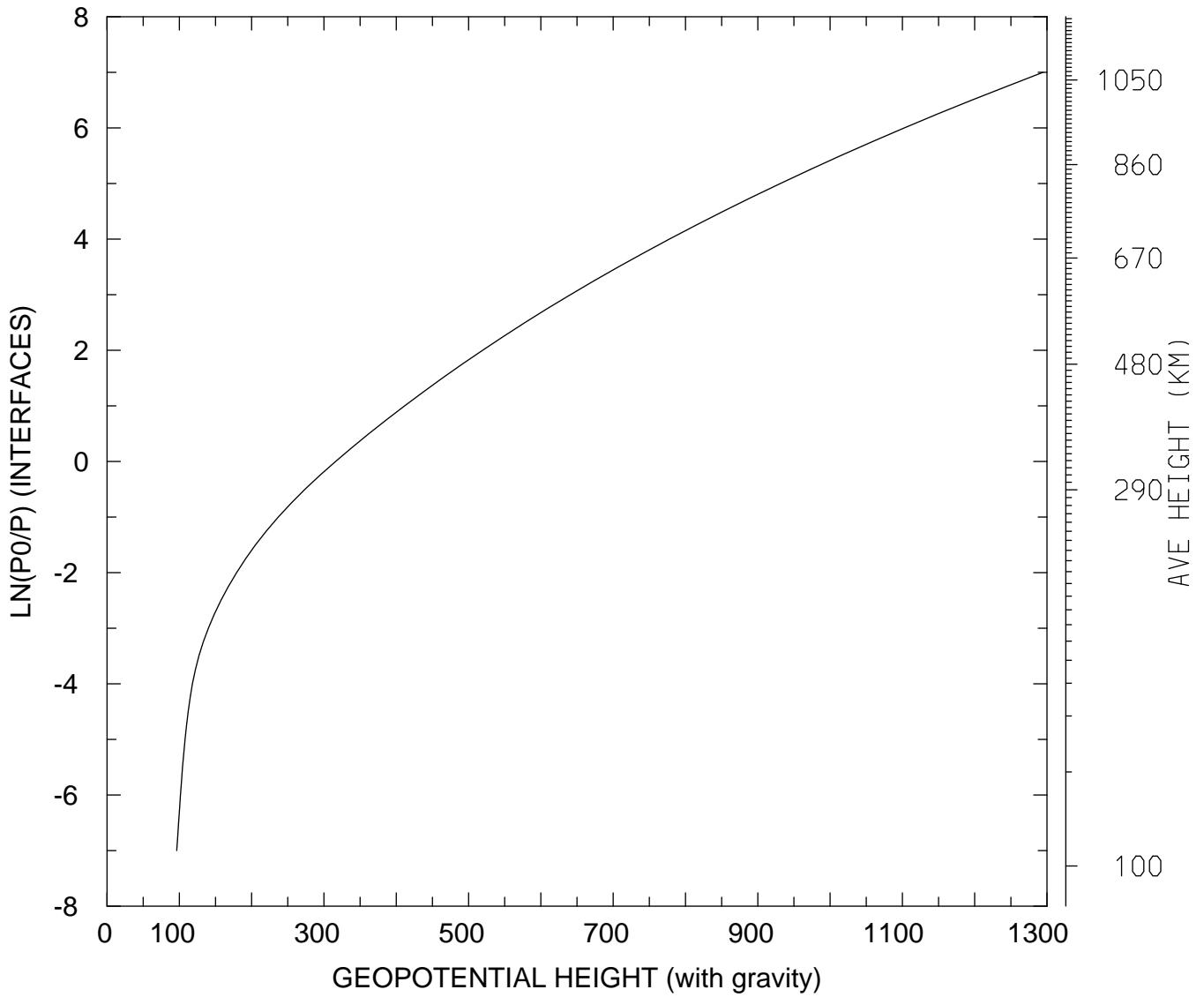
MIN,MAX= 9.6372E+01 1.2673E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



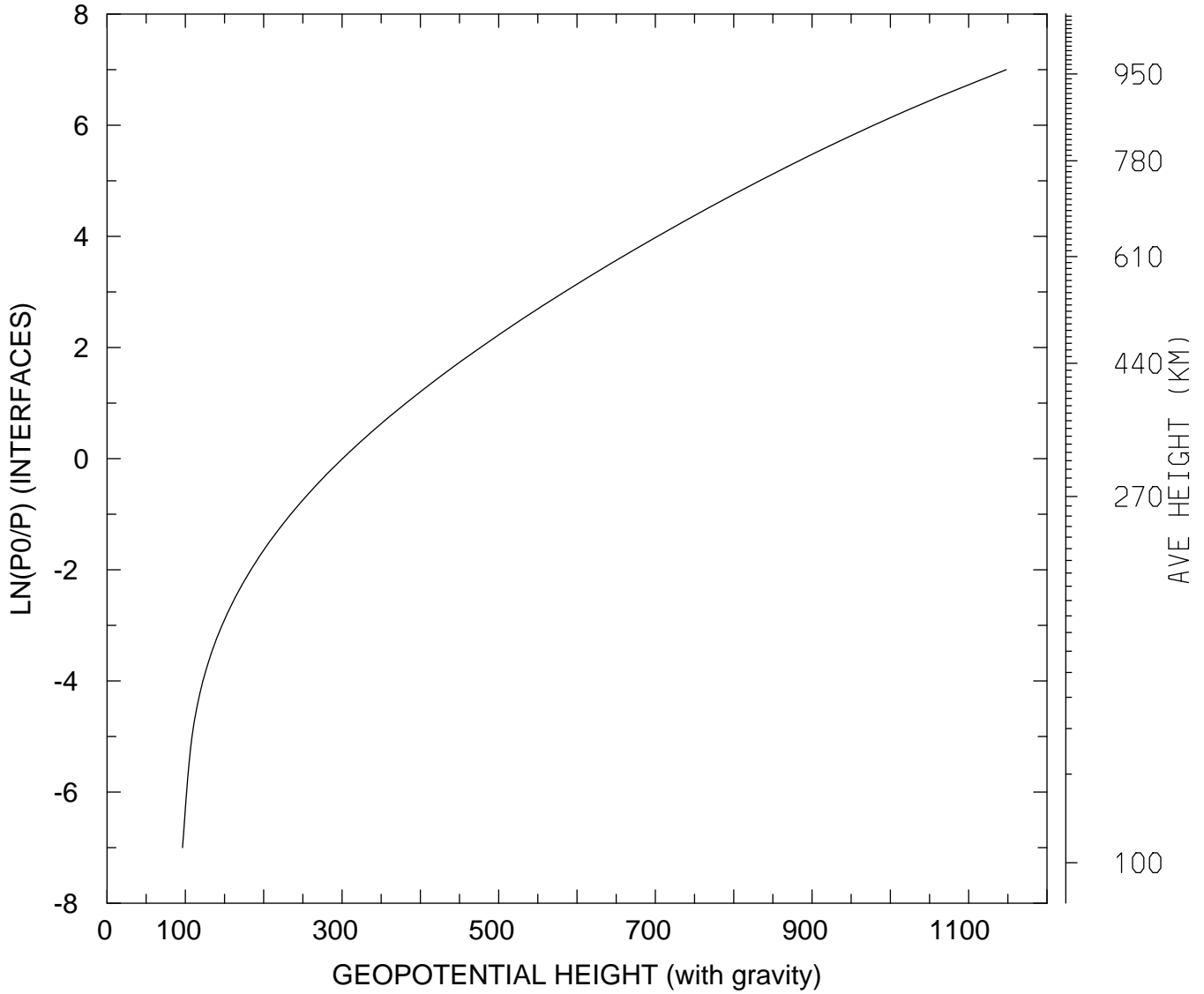
MIN,MAX= 9.6452E+01 1.3825E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

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



MIN,MAX= 9.6377E+01 1.2944E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT= 0.00 GLOBAL MEANS



MIN,MAX= 9.6374E+01 1.1480E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_weimer_imf_sech_006.nc