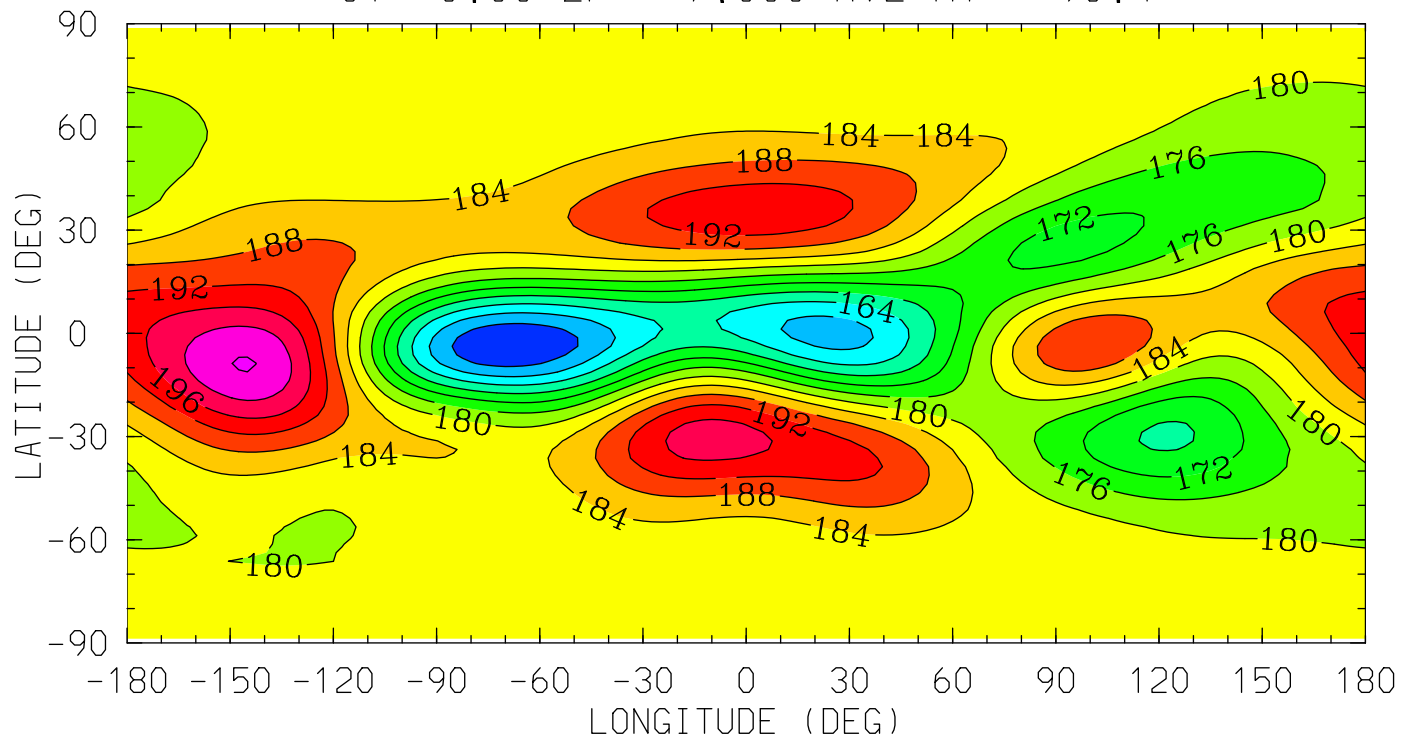


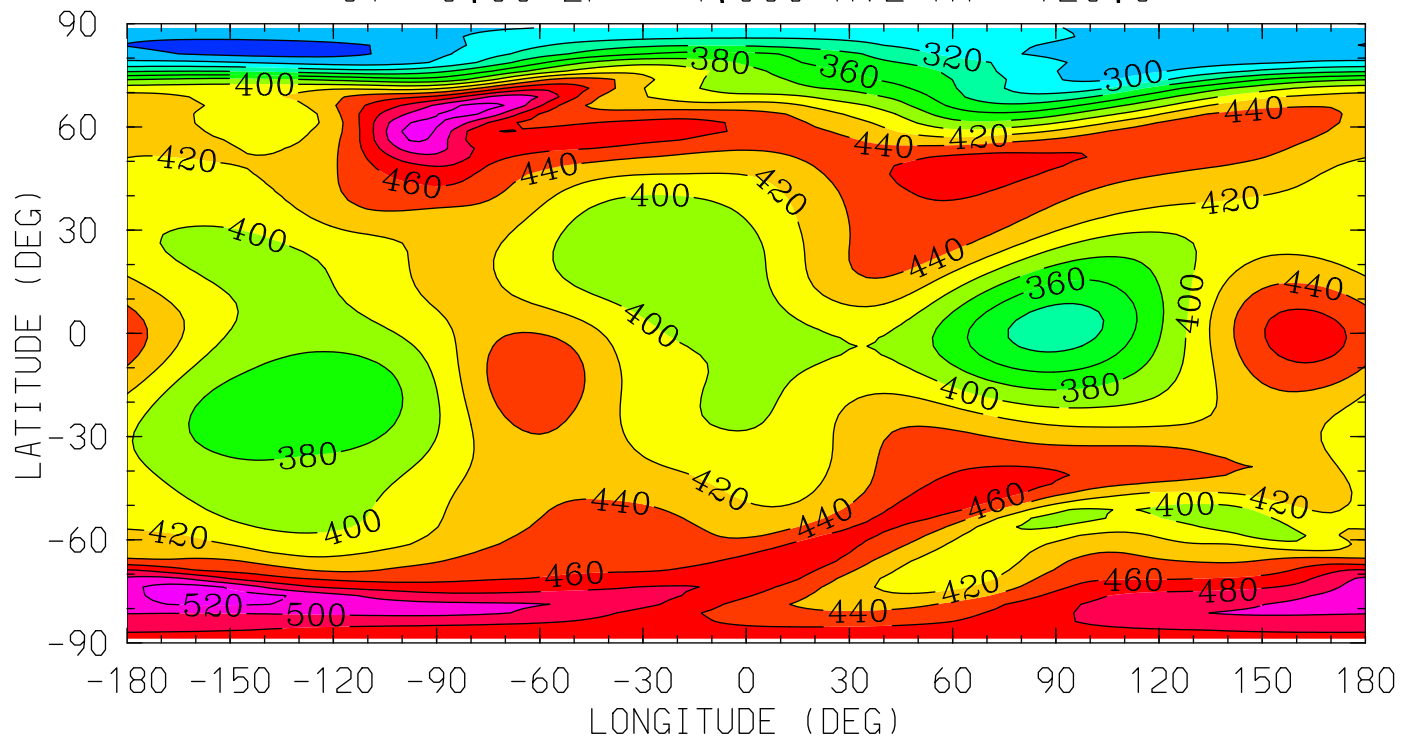
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

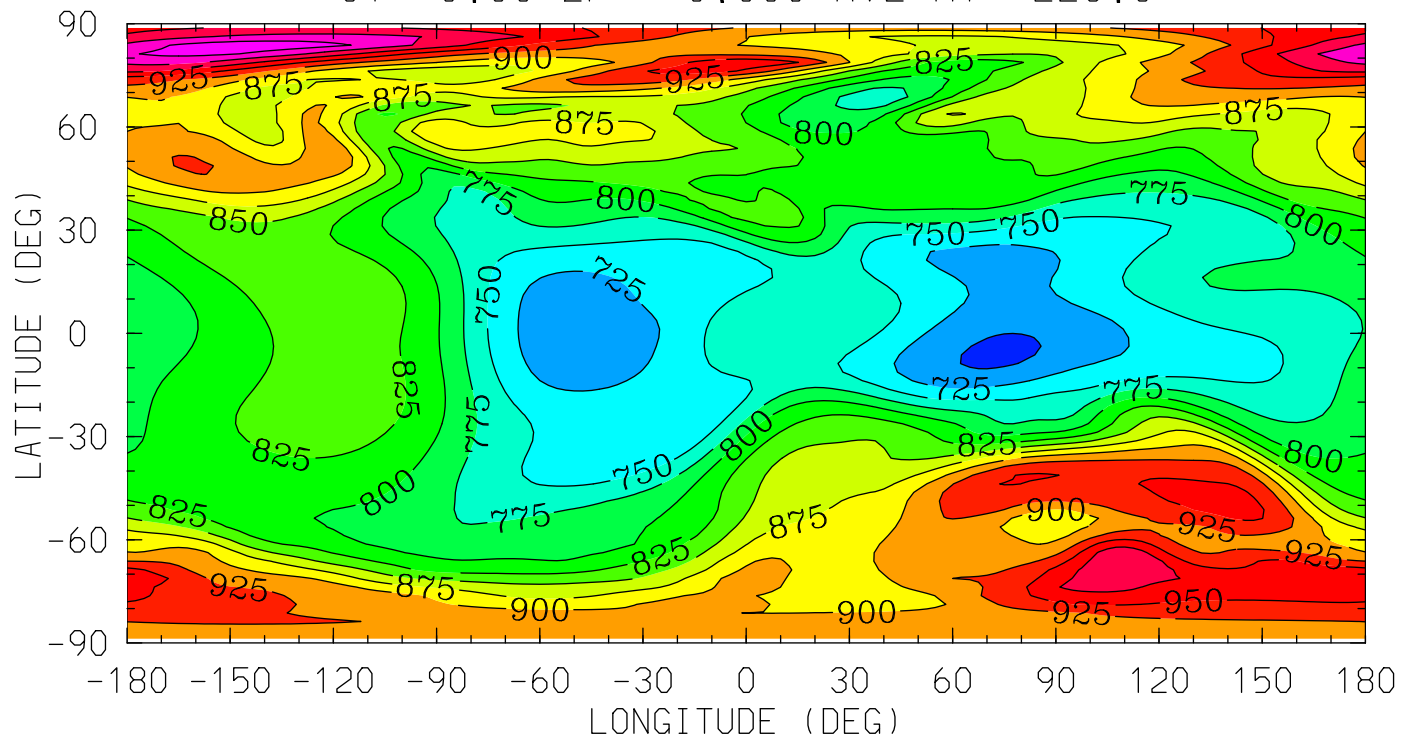
MIN,MAX= 1.5212E+02 2.0424E+02 INTERVAL= 4.0000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= -4.000 AVE HT= 120.6



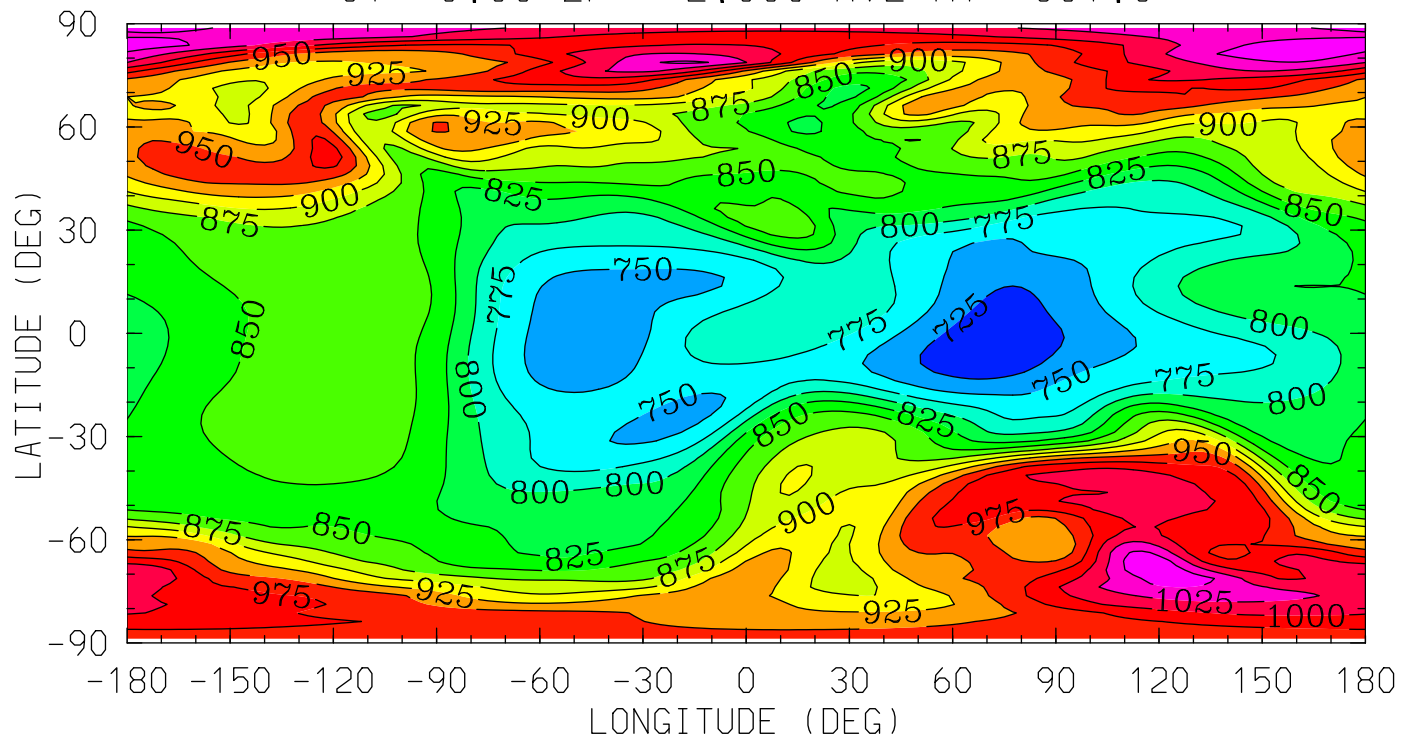
MIN,MAX= 2.7150E+02 5.2973E+02 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 0.000 AVE HT= 223.6



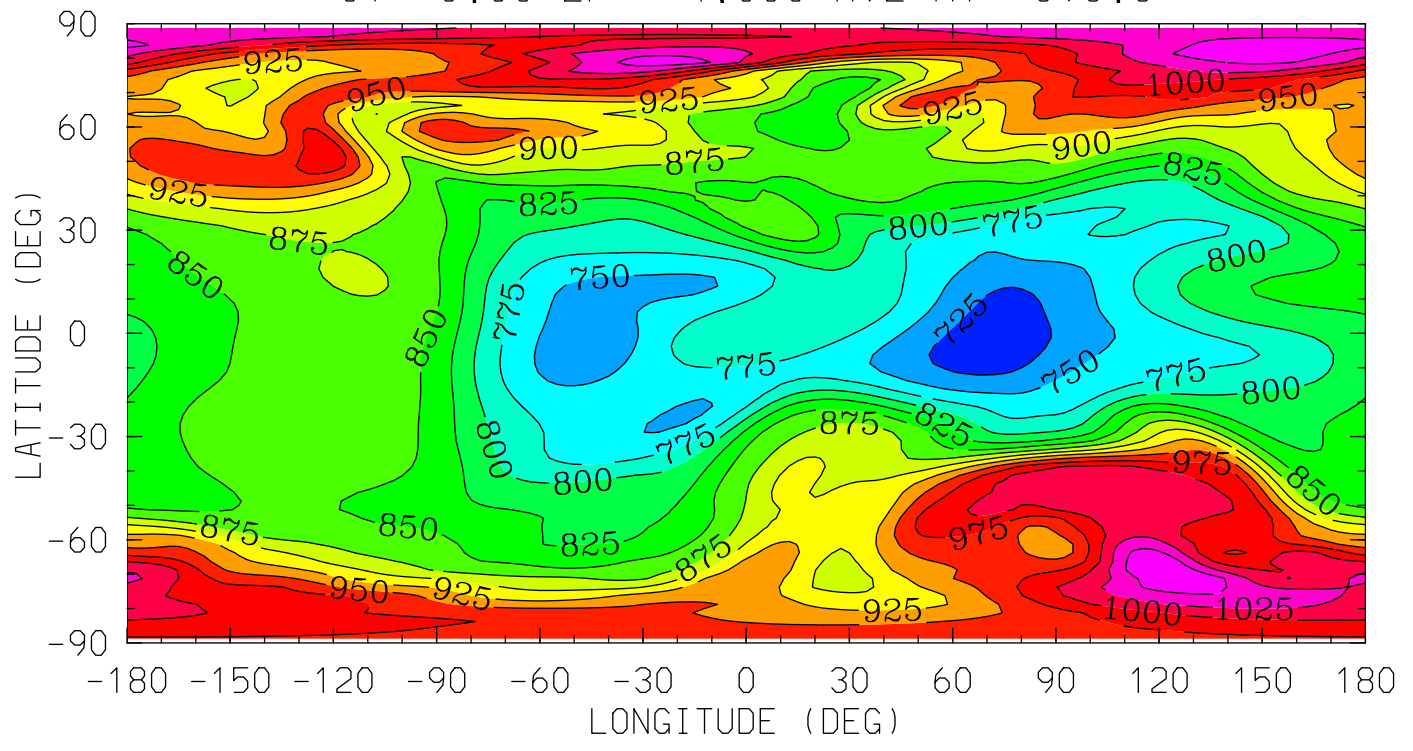
MIN,MAX= 6.9424E+02 1.0420E+03 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 2.000 AVE HT= 301.6



MIN,MAX= 7.0484E+02 1.0678E+03 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

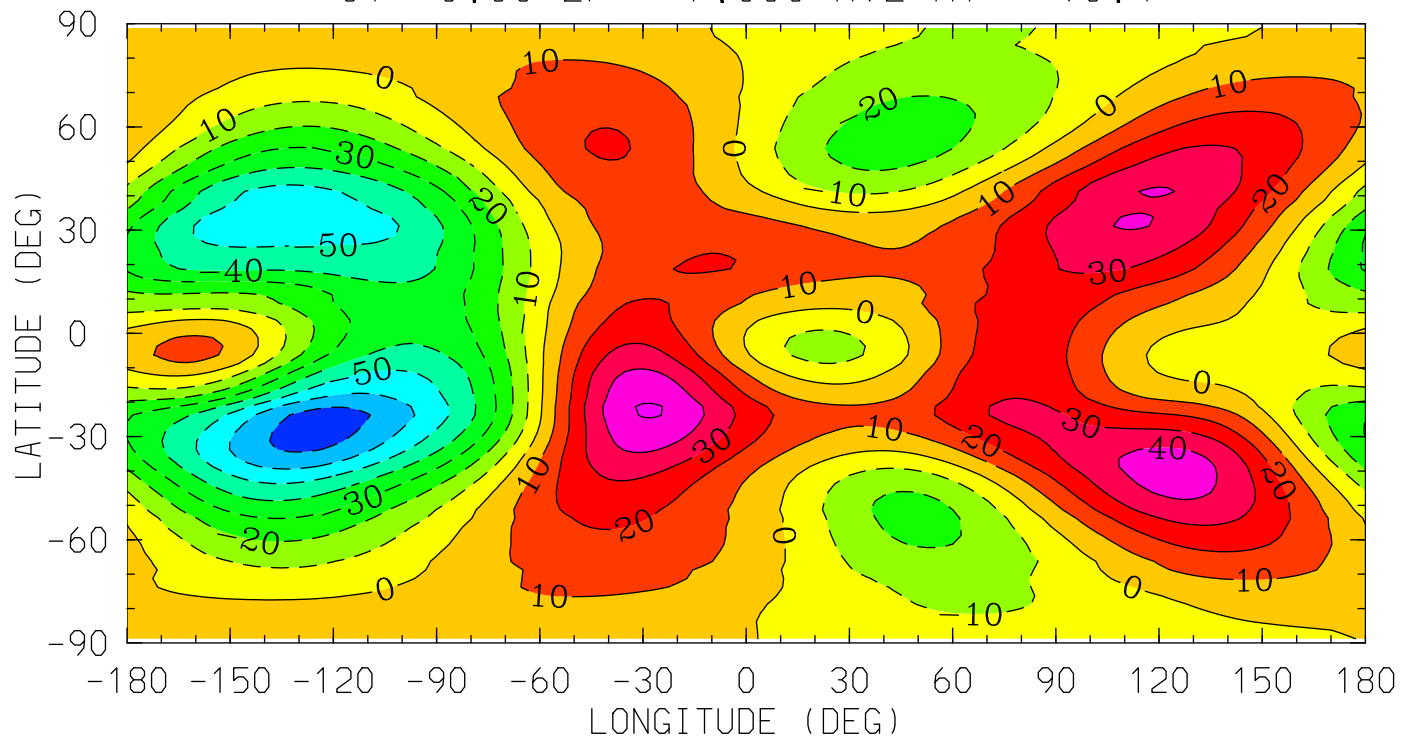
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 4.000 AVE HT= 393.3



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

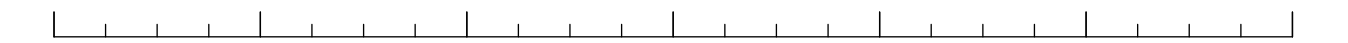
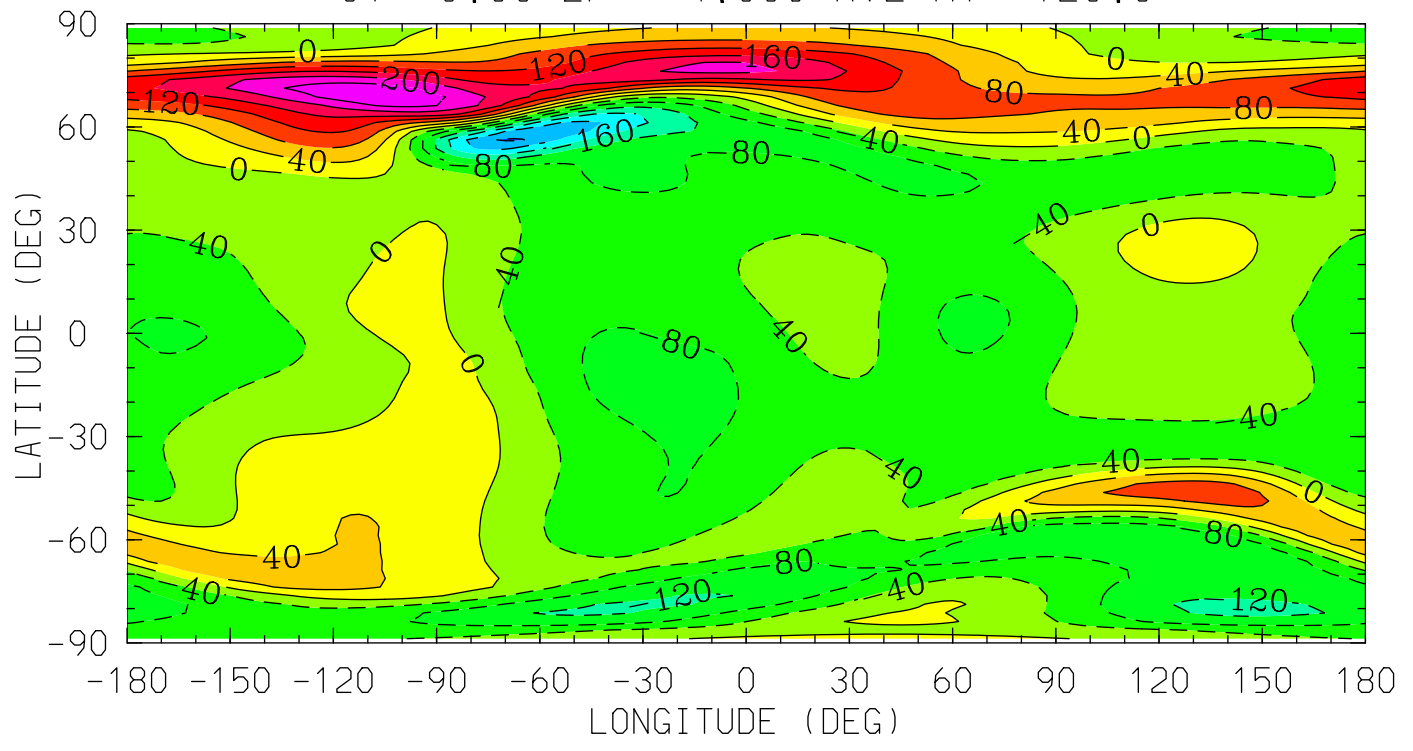
MIN,MAX= 7.0867E+02 1.0750E+03 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



MIN,MAX= -7.4670E+01 5.0877E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= -4.000 AVE HT= 120.6

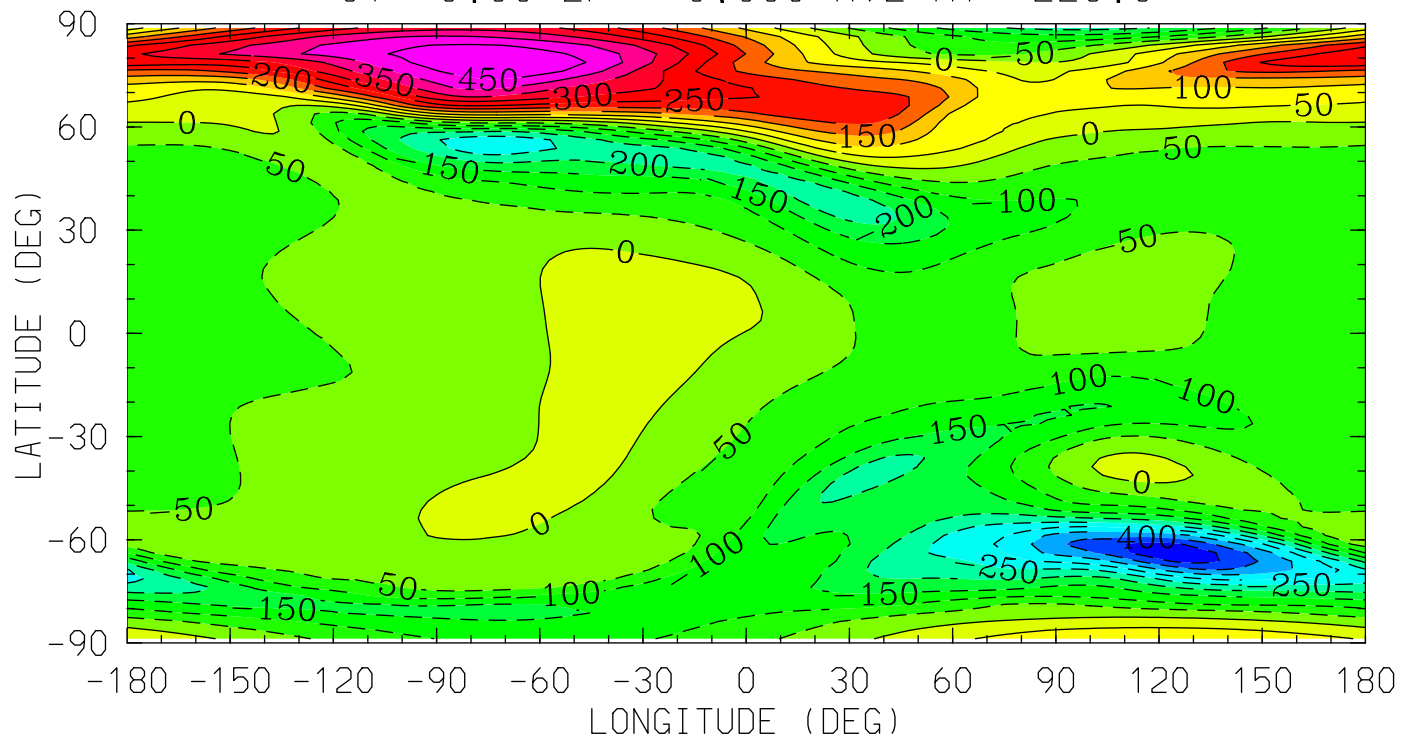


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

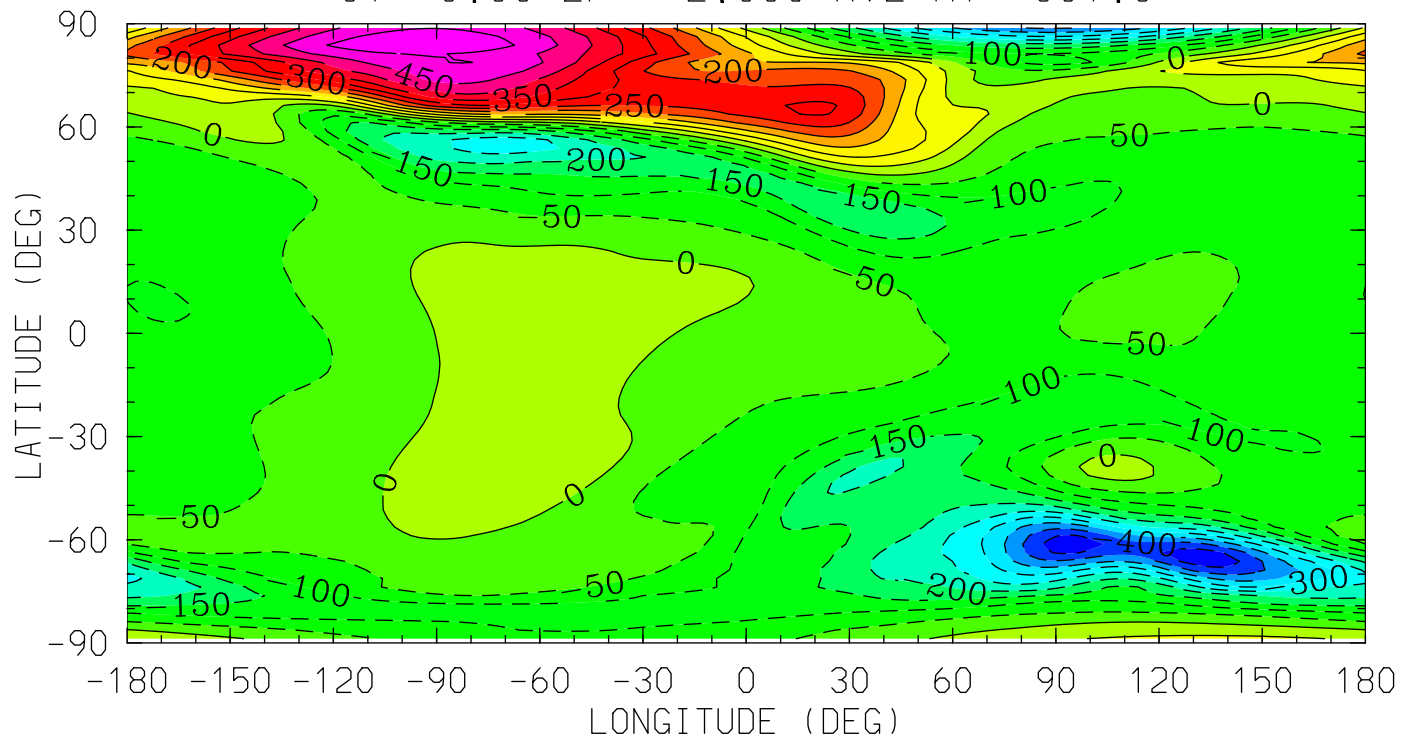
MIN,MAX= -2.4460E+02 2.7636E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 0.000 AVE HT= 223.6



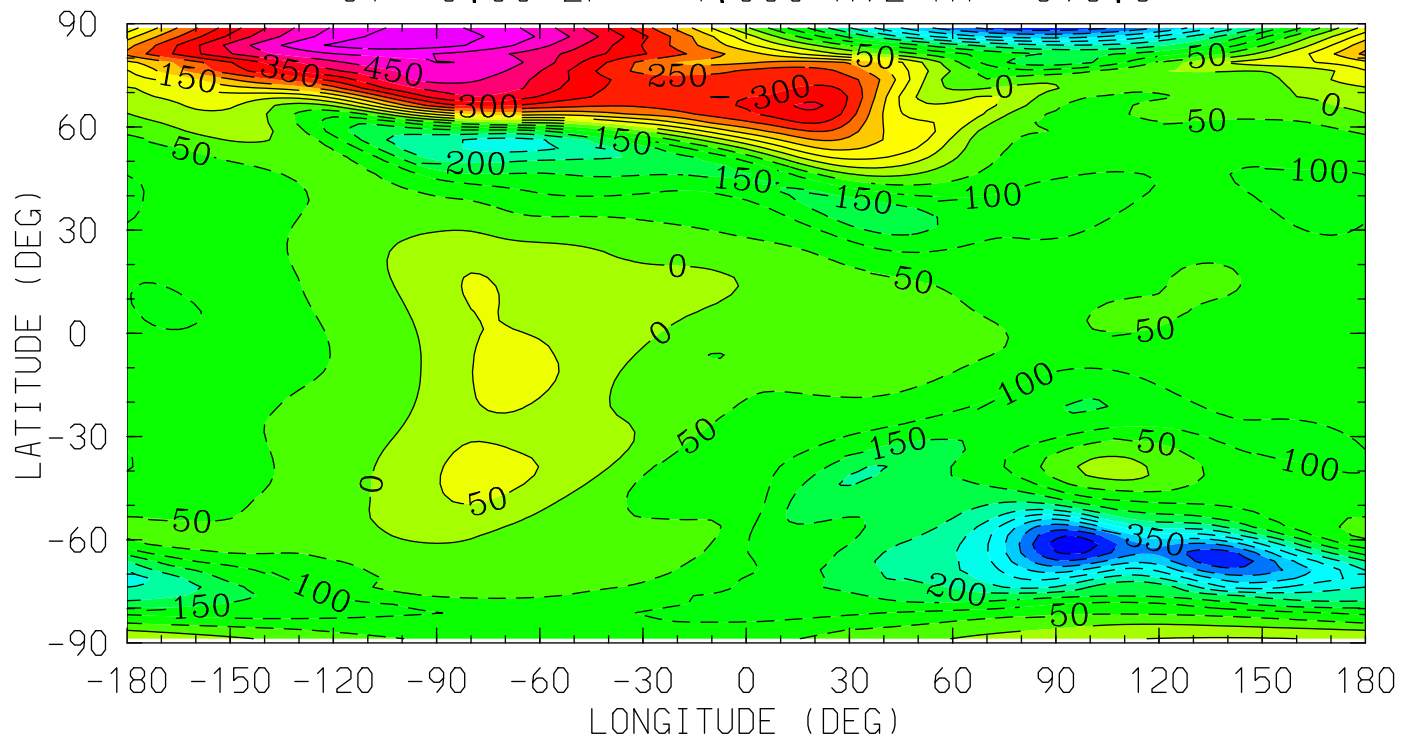
MIN,MAX= -4.9077E+02 4.9730E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 2.000 AVE HT= 301.6



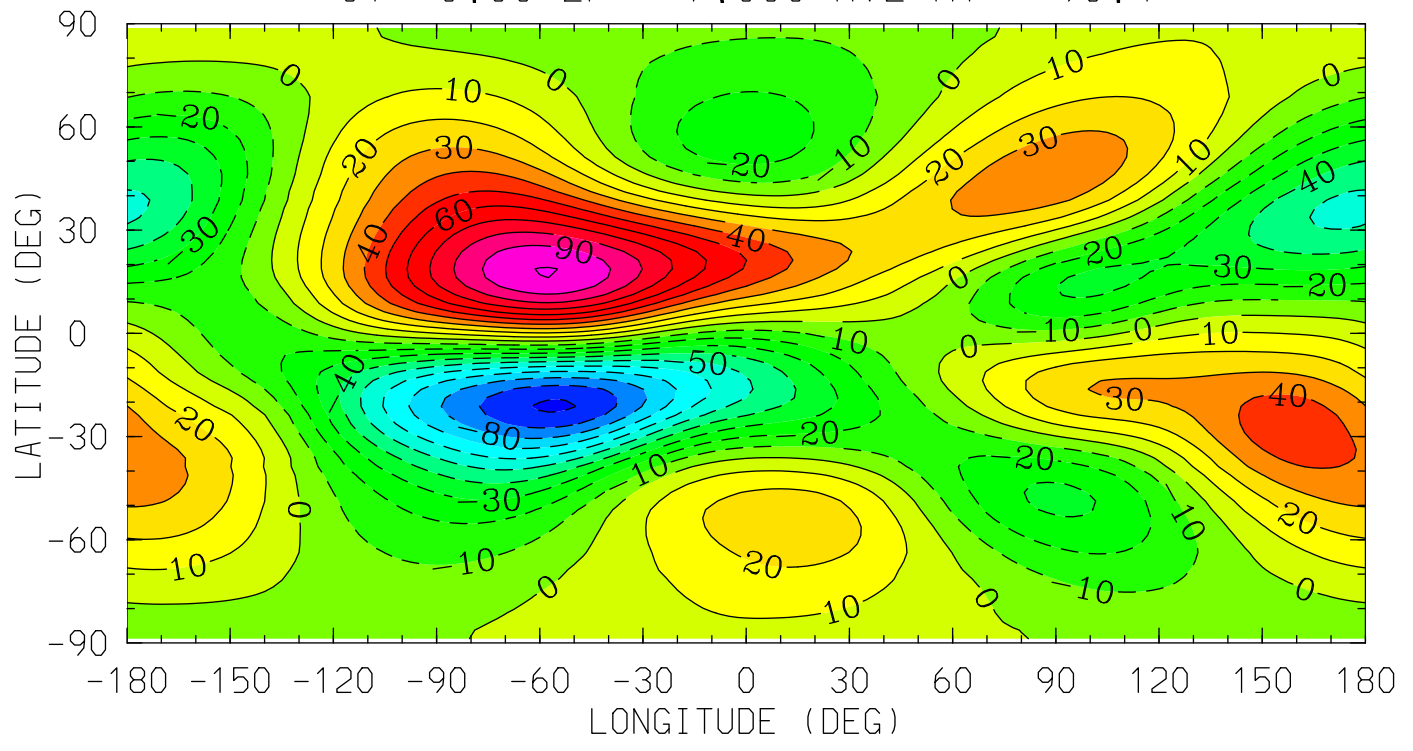
MIN,MAX= -4.8178E+02 5.4686E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 4.000 AVE HT= 393.3



MIN,MAX= -5.3445E+02 5.8095E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

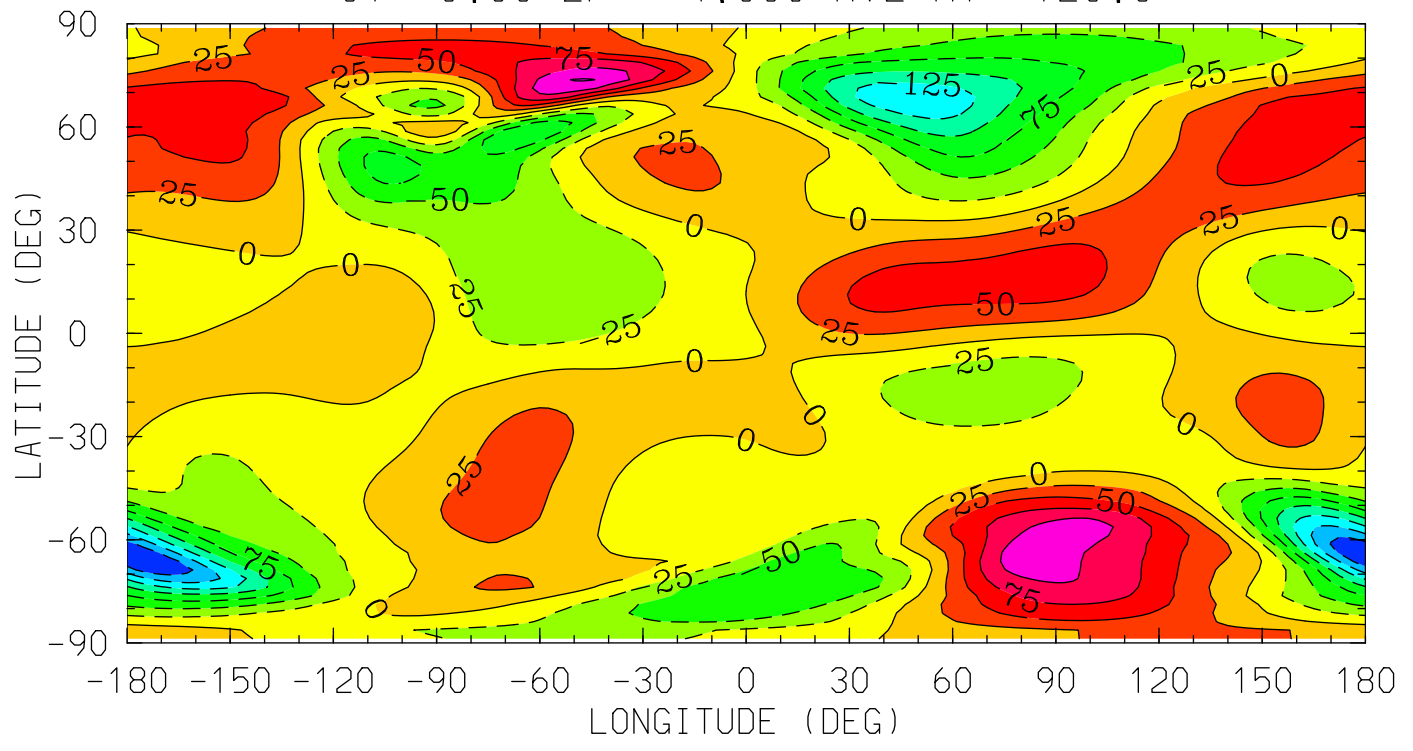
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -1.0140E+02 1.0035E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

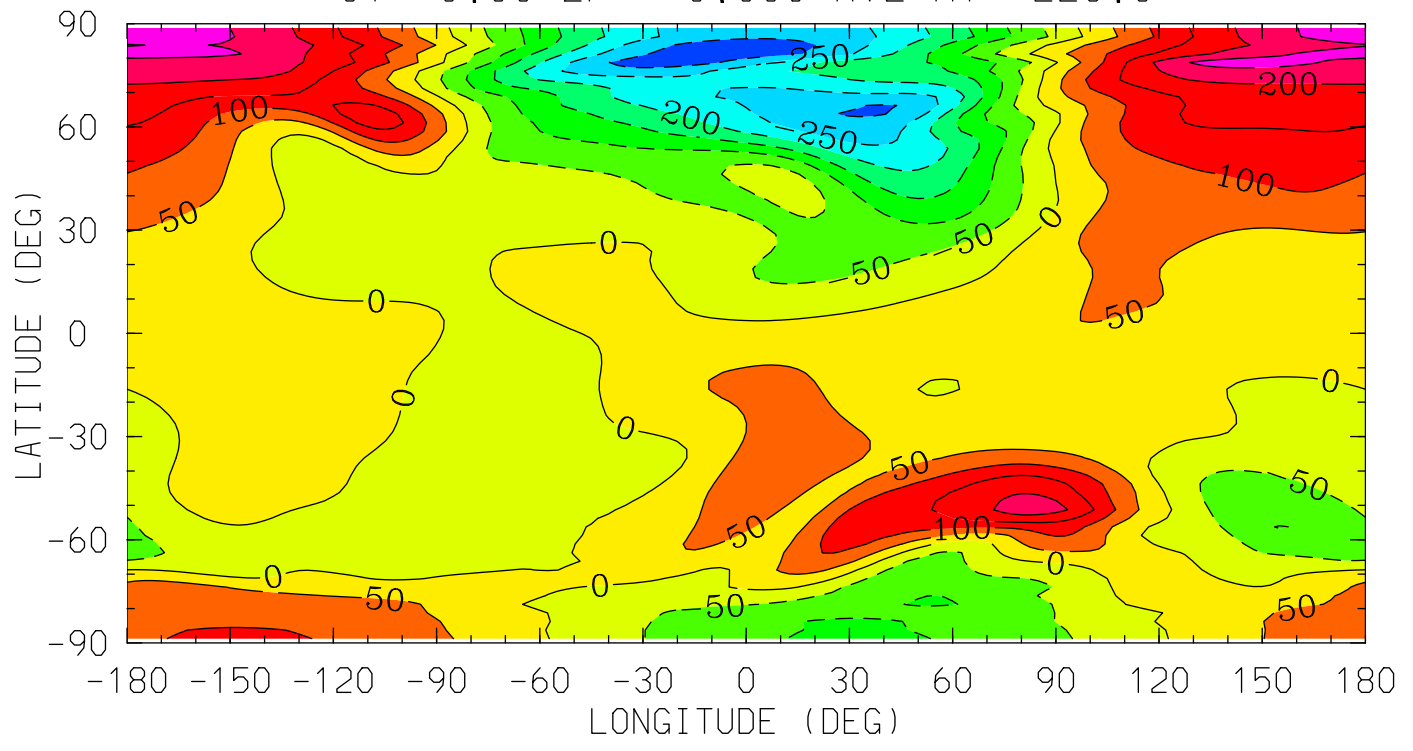
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= -4.000 AVE HT= 120.6



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

MIN,MAX= -2.0010E+02 1.2730E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

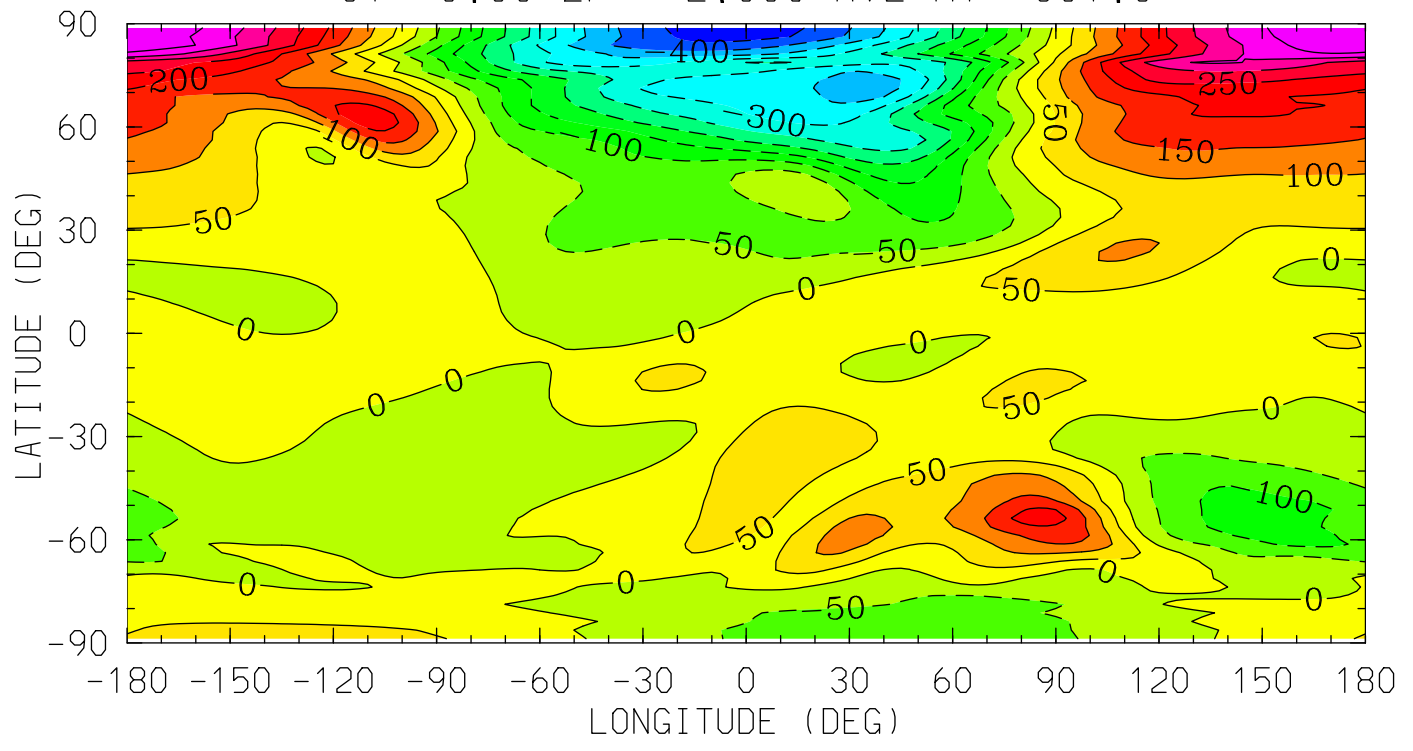
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 0.000 AVE HT= 223.6



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

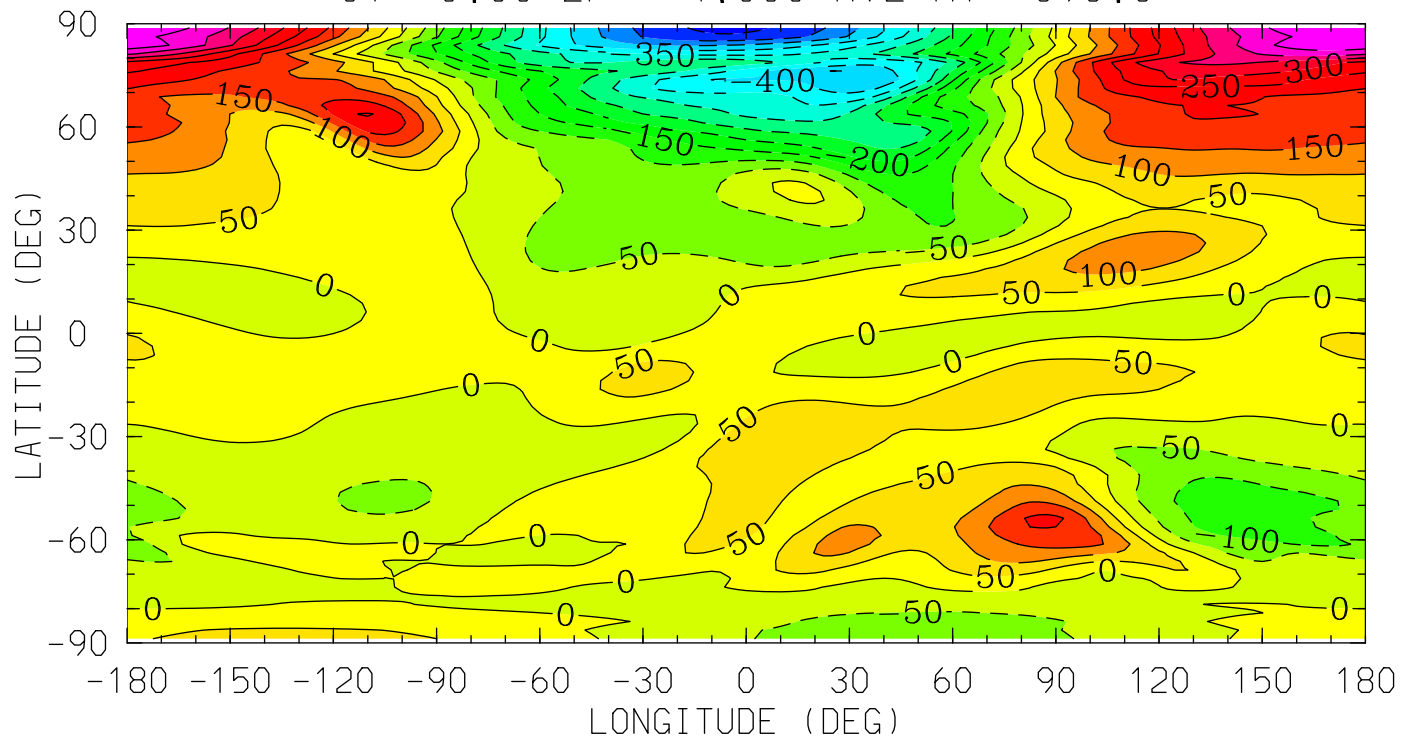
MIN,MAX= -3.3131E+02 2.7678E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 2.000 AVE HT= 301.6



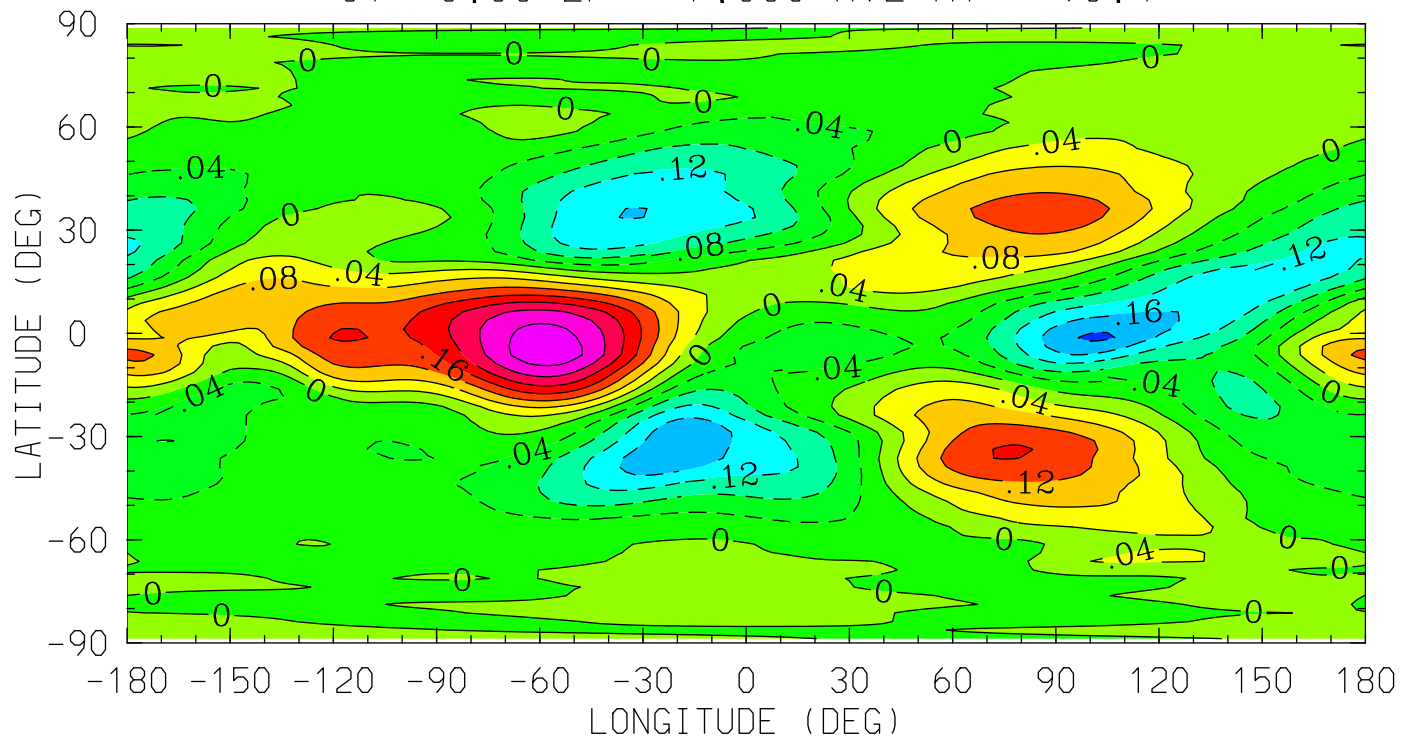
MIN,MAX= -4.7832E+02 4.4397E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 4.000 AVE HT= 393.3



MIN,MAX= -5.6158E+02 4.9192E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

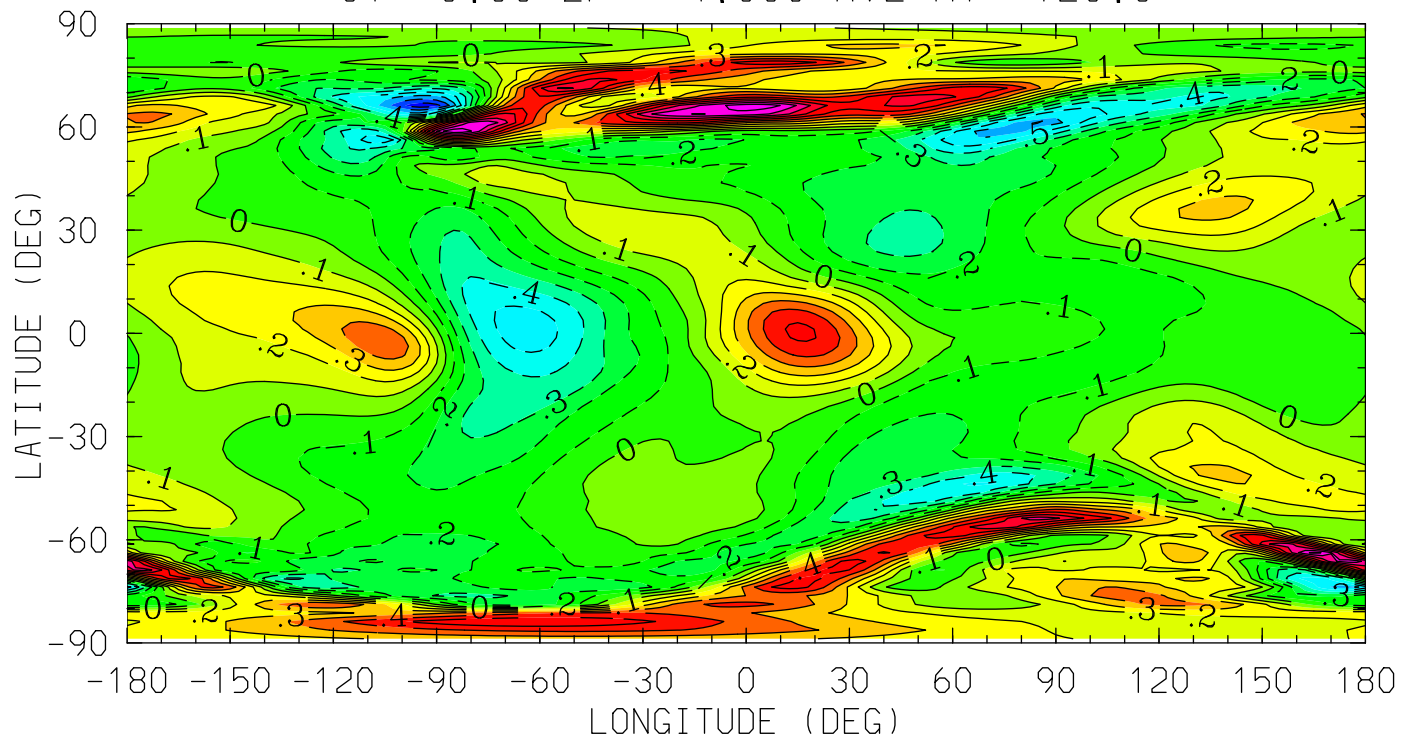
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -2.0635E-01 3.0638E-01 INTERVAL= 4.0000E-02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

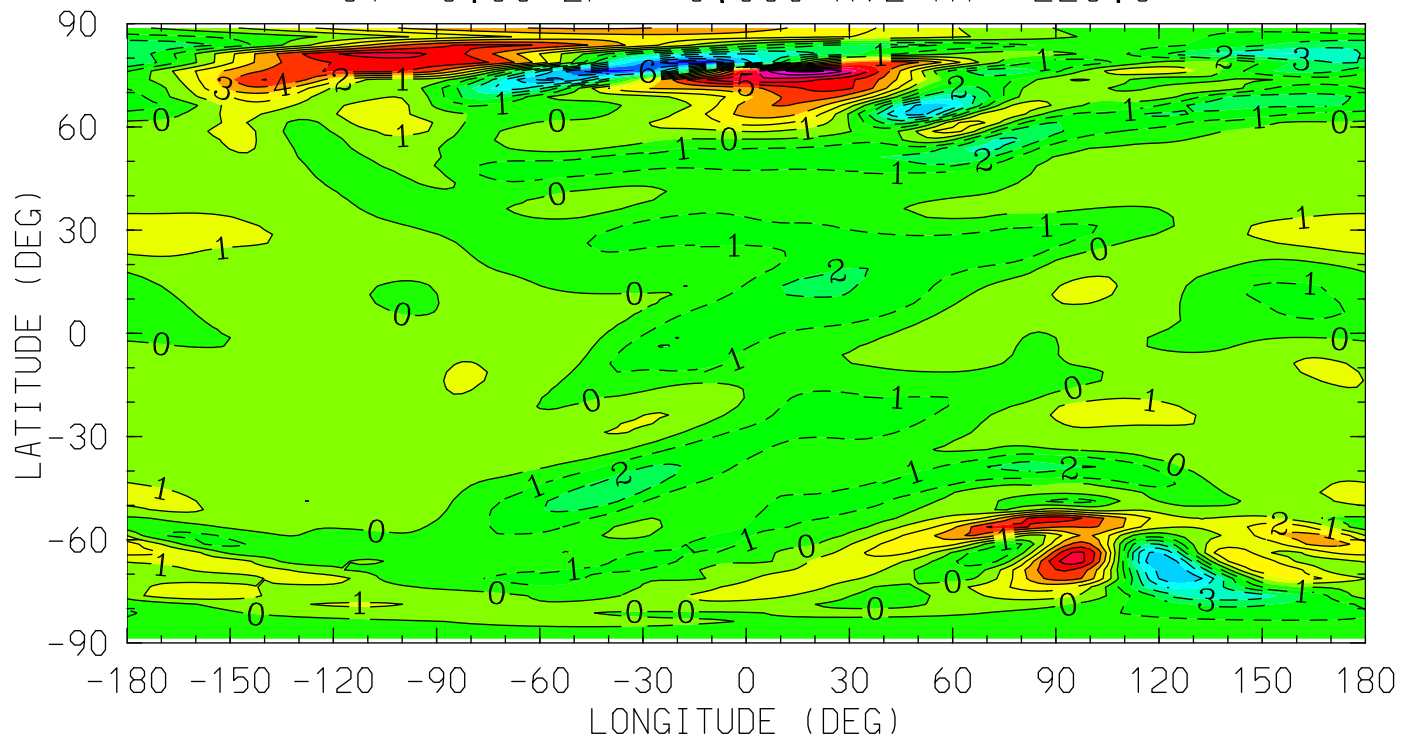
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= -4.000 AVE HT= 120.6



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

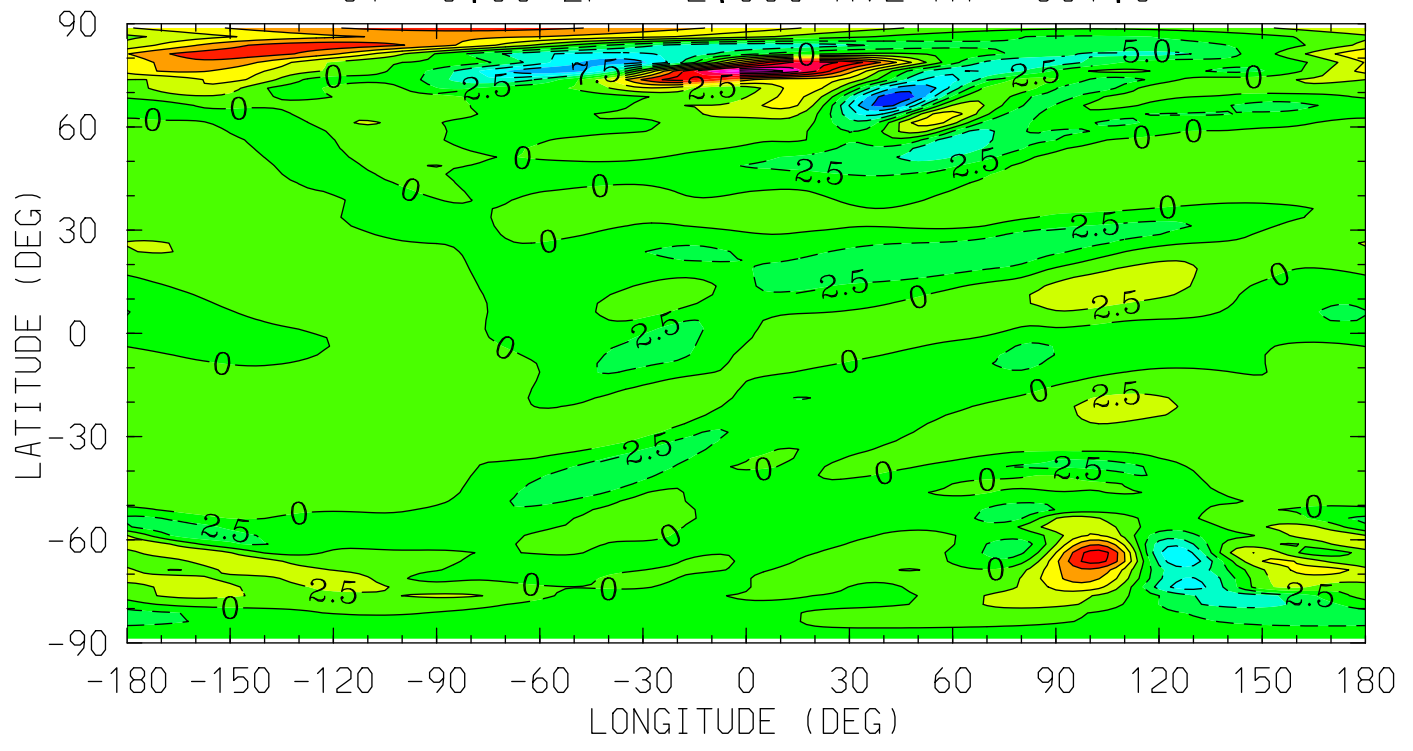
MIN,MAX= -8.6275E-01 1.0857E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= 0.000 AVE HT= 223.6



MIN,MAX= -7.8427E+00 9.3500E+00 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

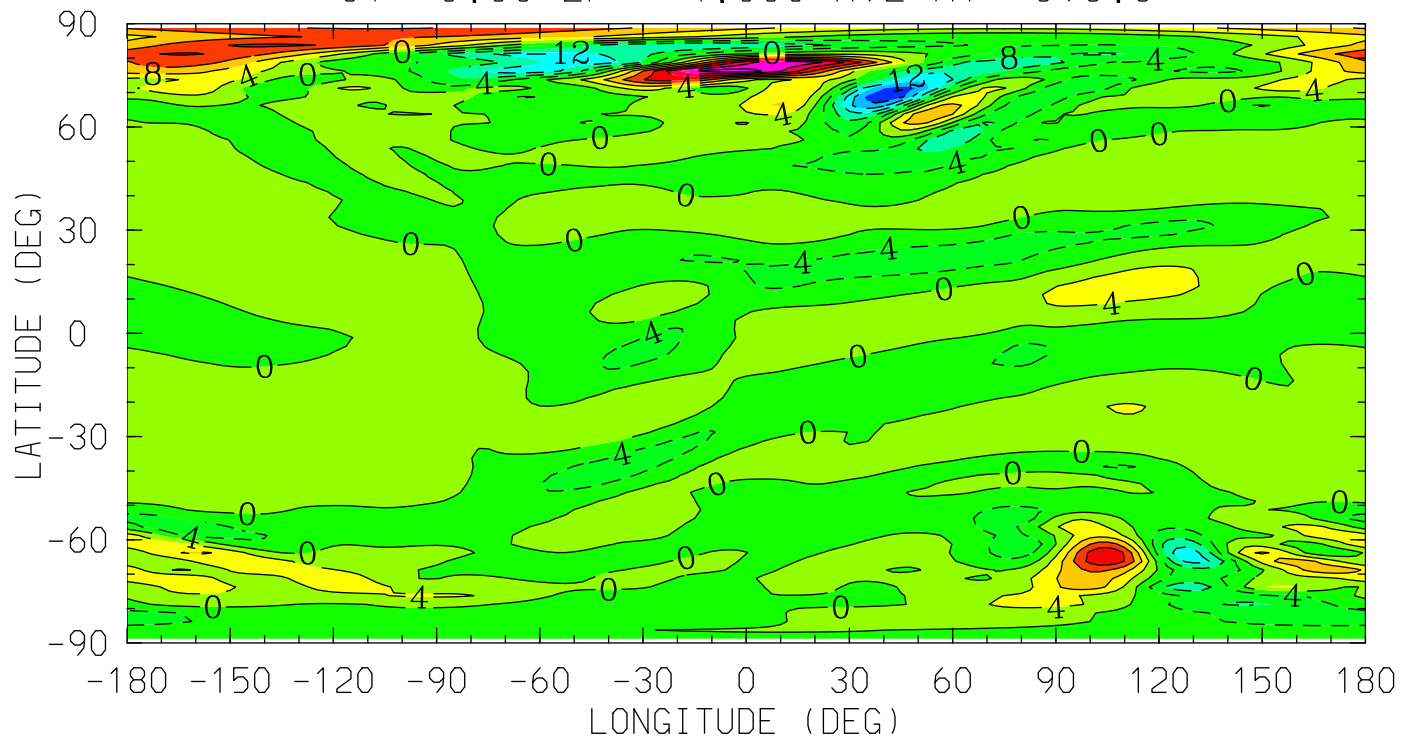
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= 2.000 AVE HT= 301.6



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

MIN,MAX= -1.4321E+01 2.1662E+01 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

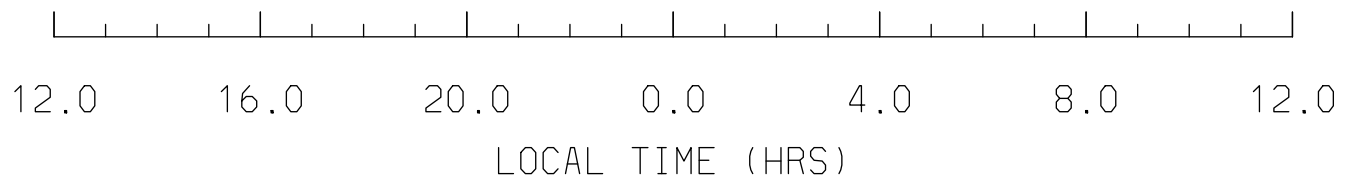
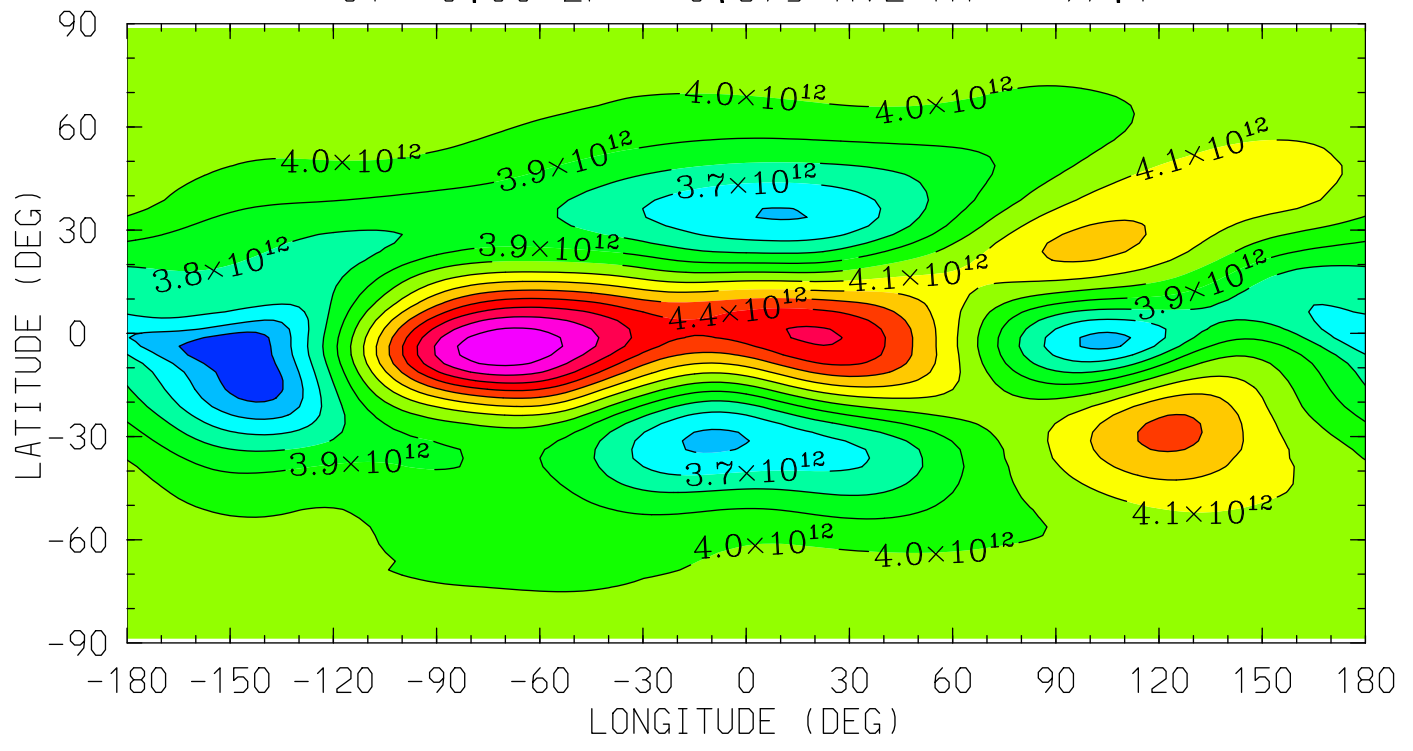
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= 4.000 AVE HT= 393.3



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

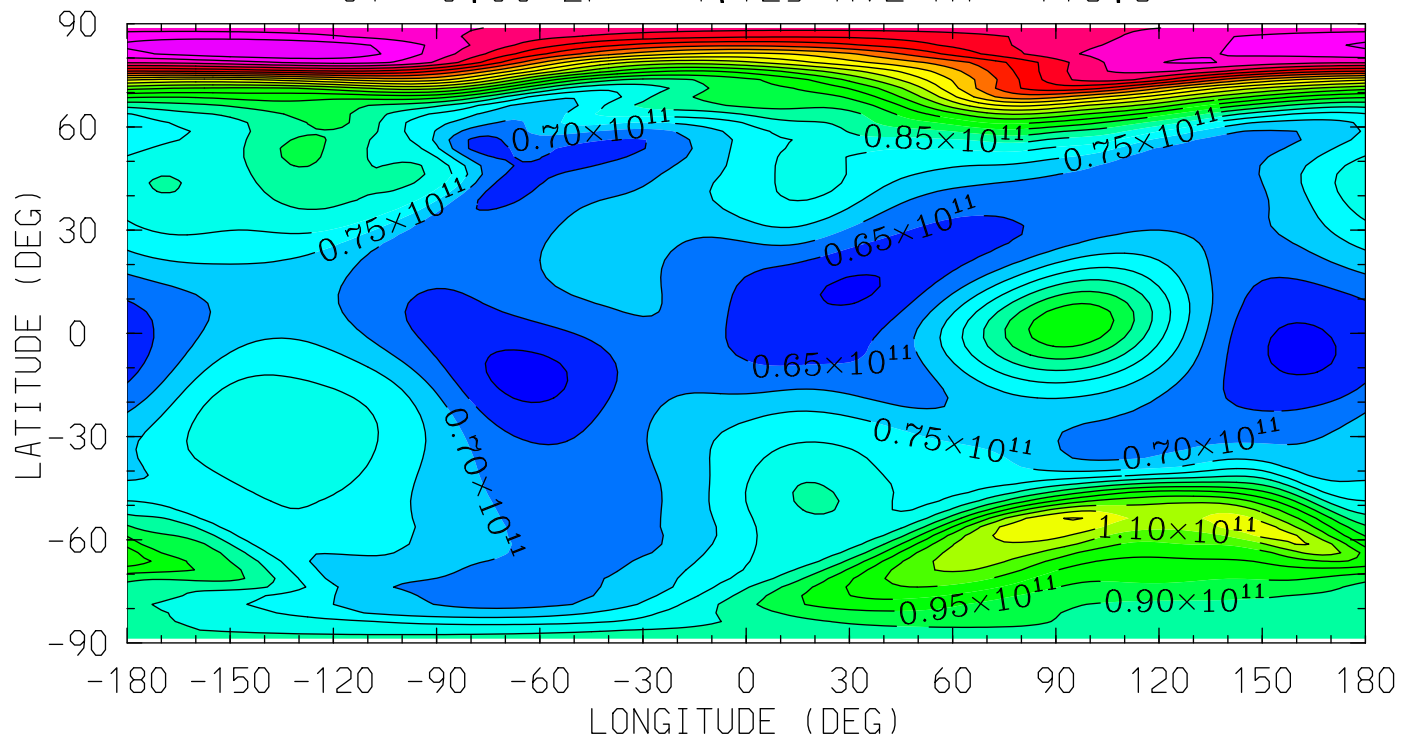
MIN,MAX= -2.3972E+01 3.0586E+01 INTERVAL= 4.0000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



MIN,MAX= 3.4098E+12 4.7834E+12 INTERVAL= 1.0000E+11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

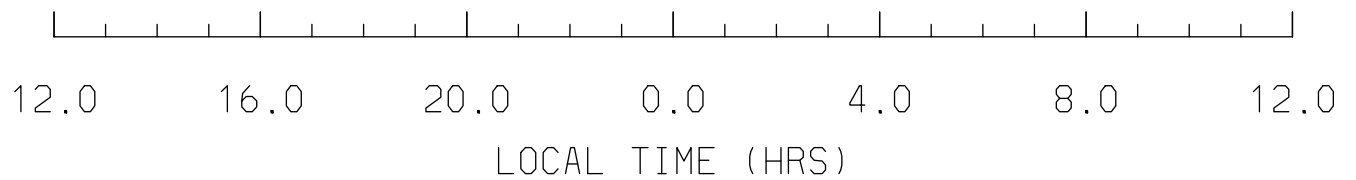
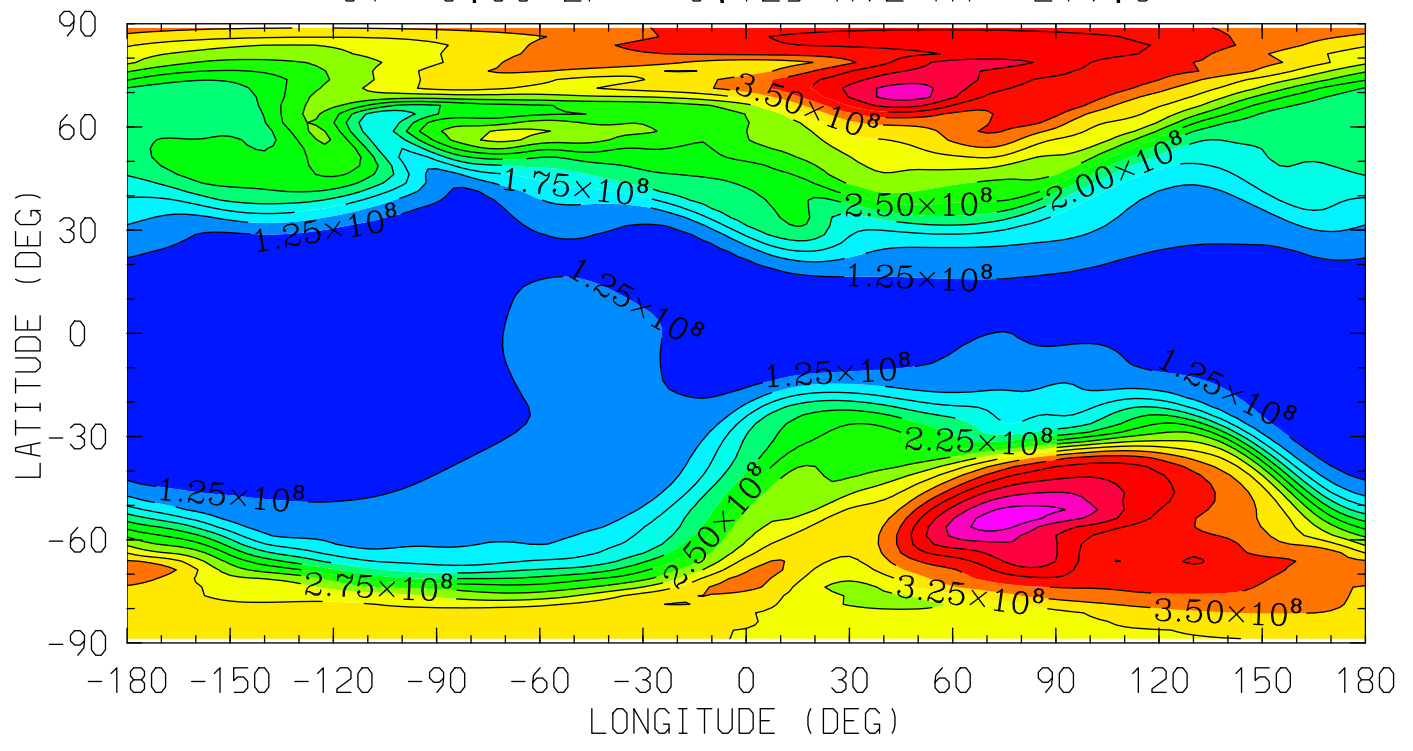
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= -4.125 AVE HT= 118.8



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

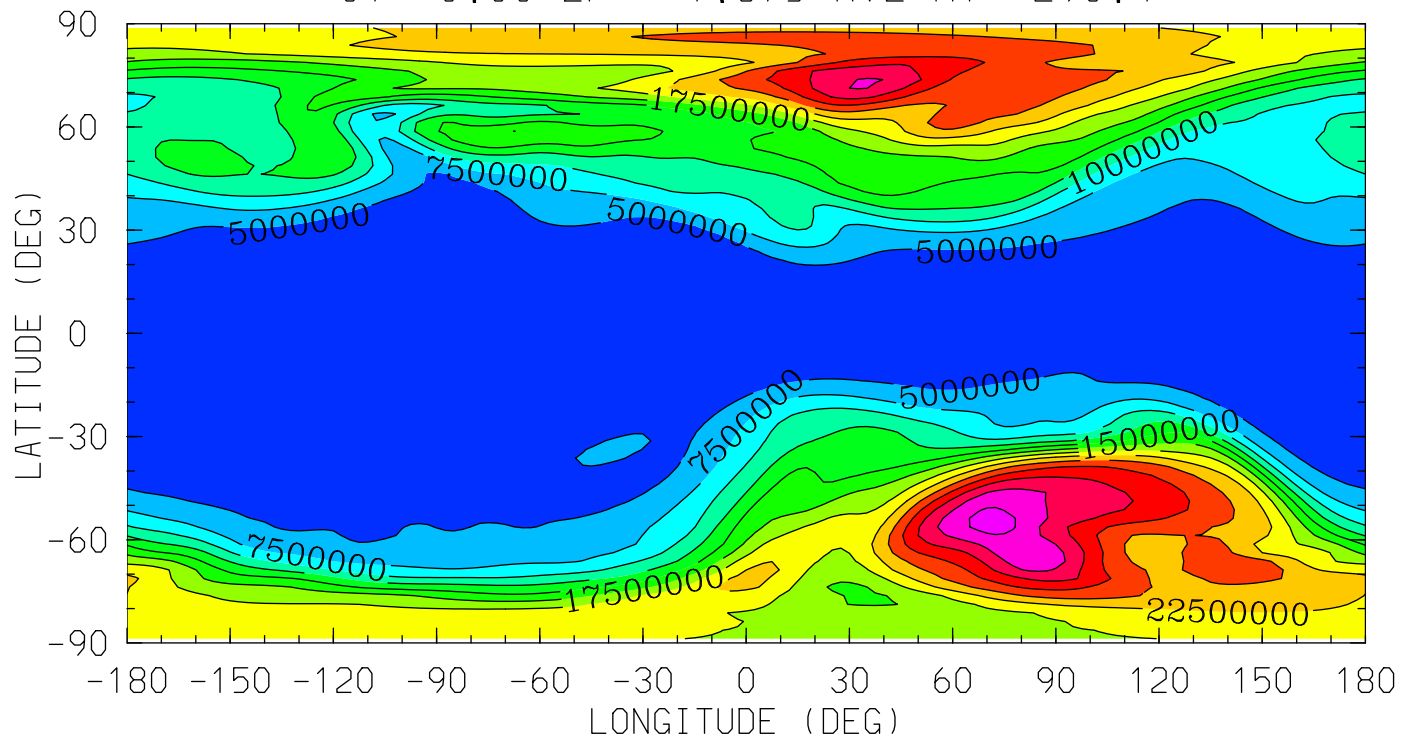
MIN,MAX= 5.8265E+10 1.6978E+11 INTERVAL= 5.0000E+09
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= -0.125 AVE HT= 219.3



MIN,MAX= 1.0119E+08 4.9183E+08 INTERVAL= 2.5000E+07
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

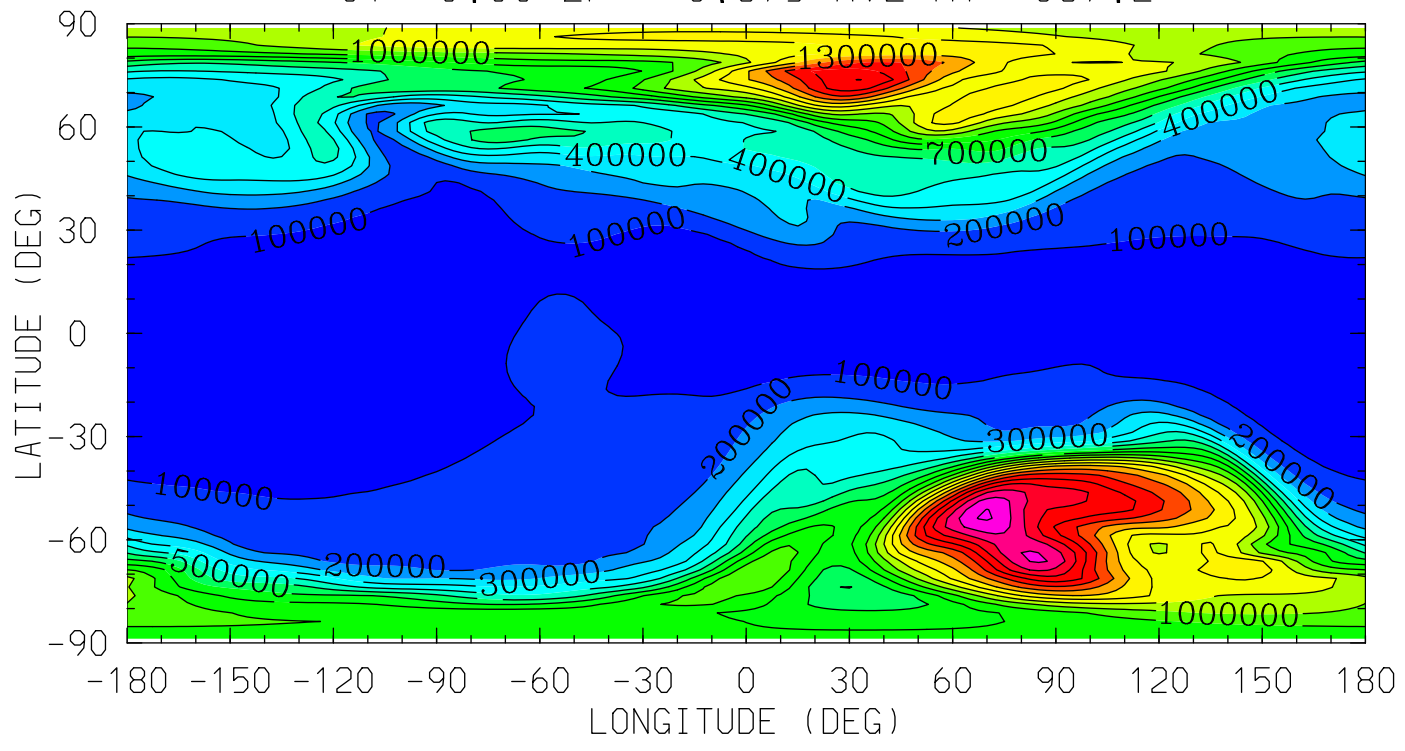
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= 1.875 AVE HT= 296.4



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

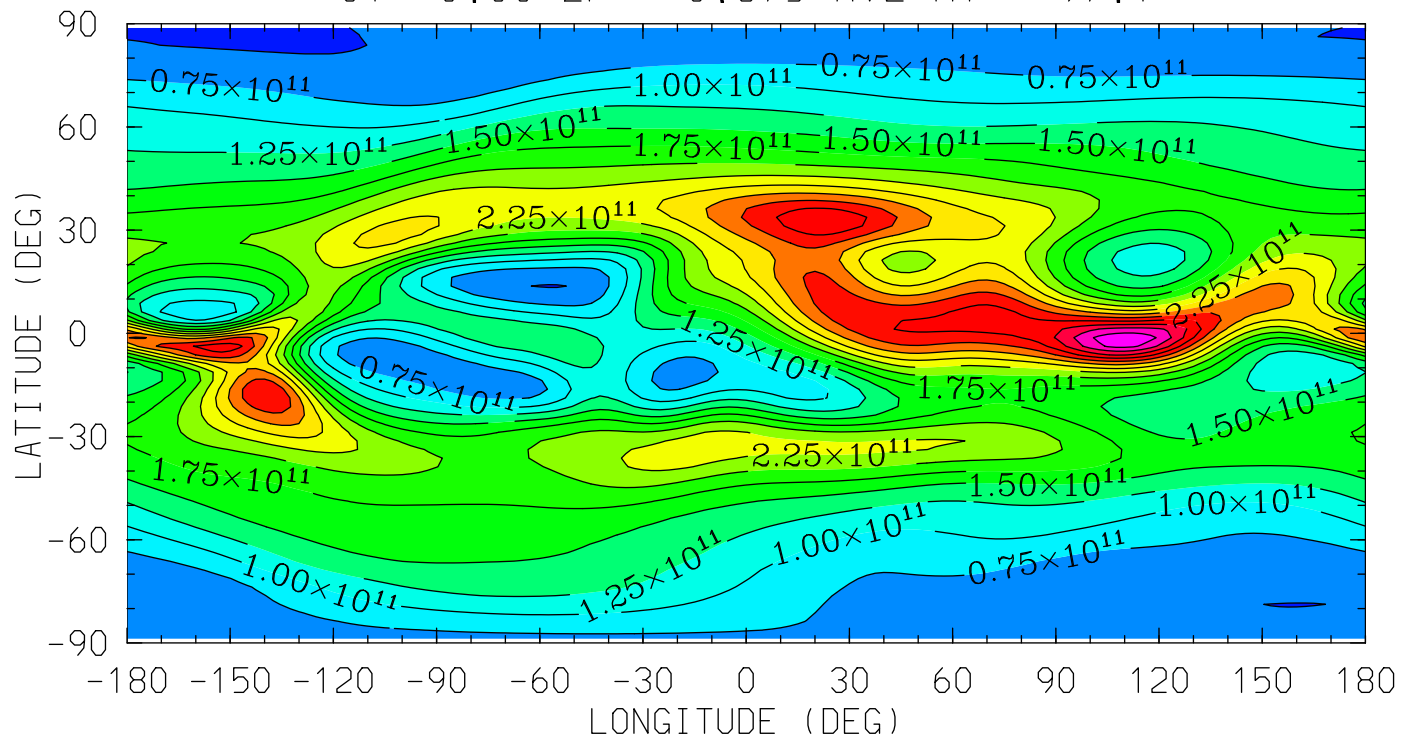
MIN,MAX= 3.2603E+06 3.5910E+07 INTERVAL= 2.5000E+06
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= 3.875 AVE HT= 387.2



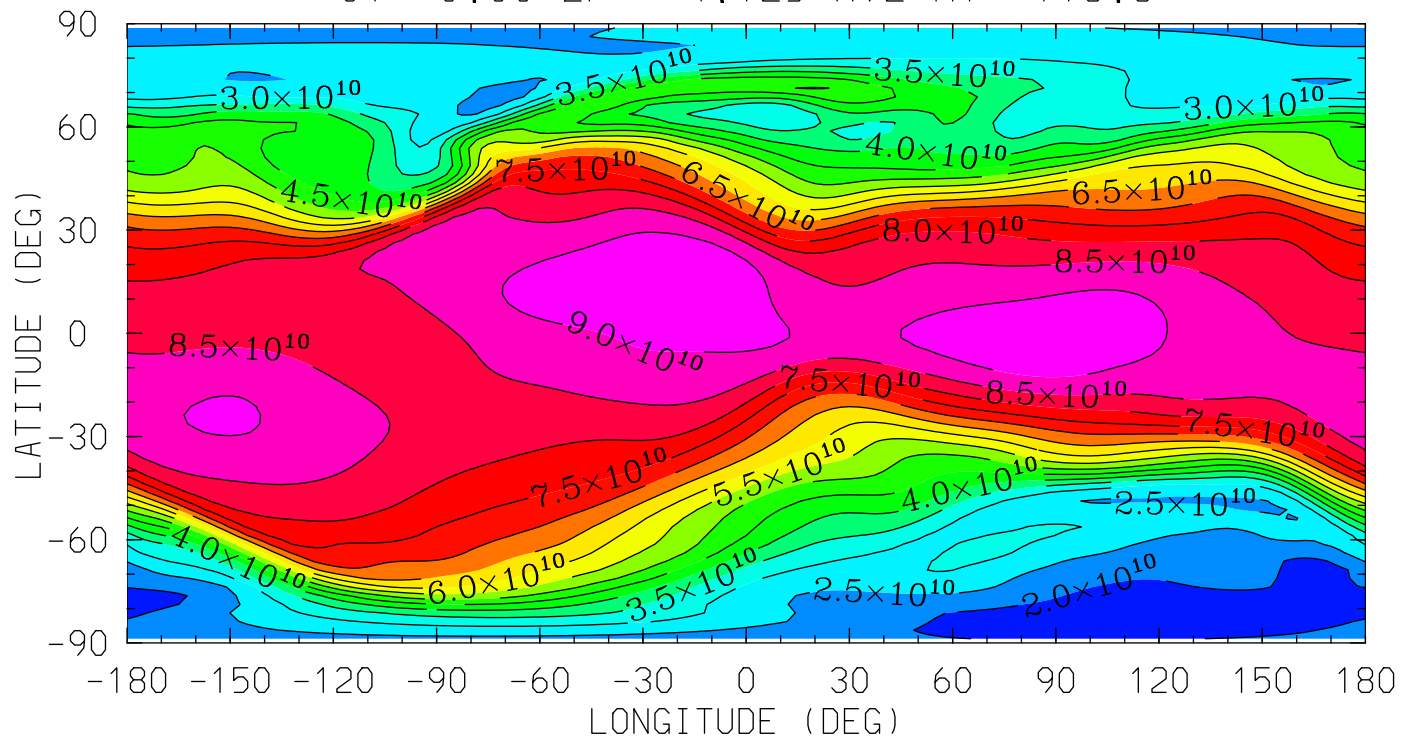
MIN,MAX= 6.7936E+04 2.0119E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

O1 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= -6.875 AVE HT= 97.1



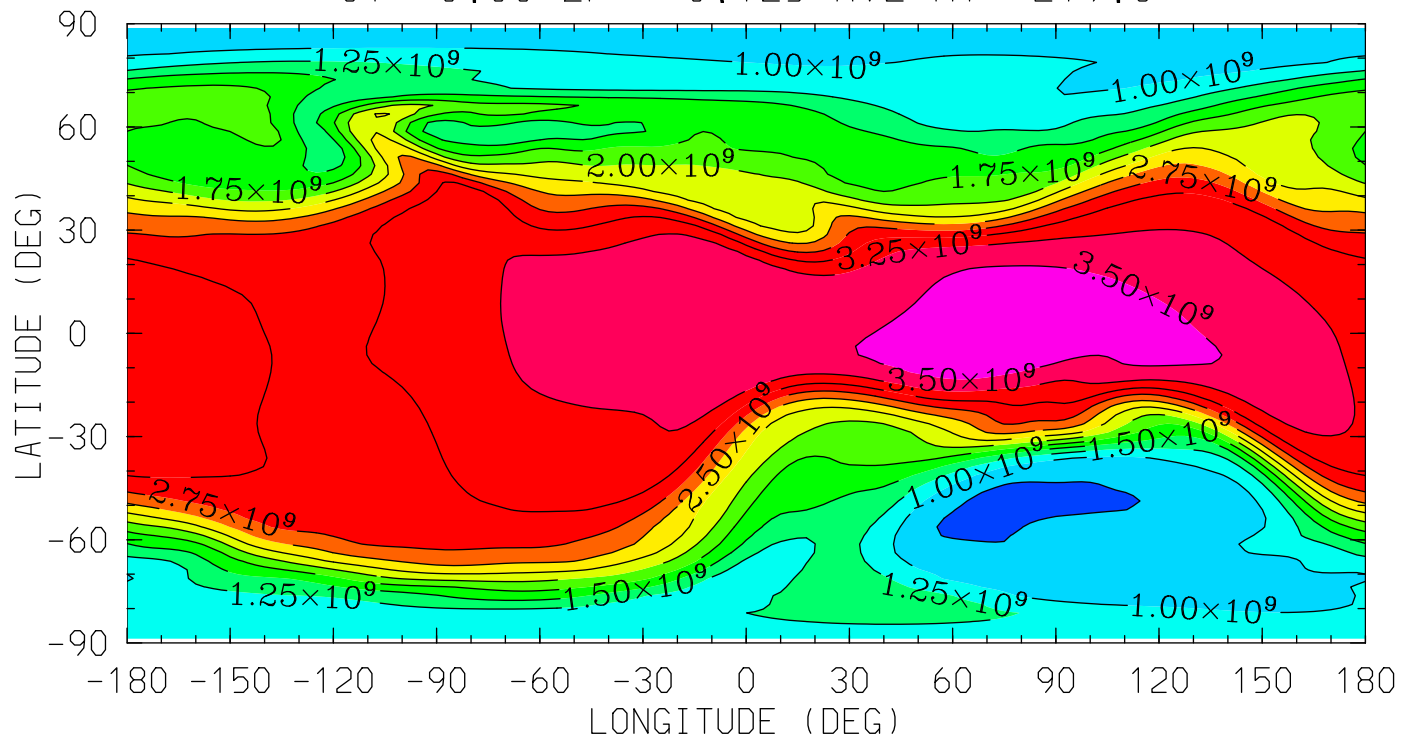
MIN,MAX= 4.8666E+10 4.1997E+11 INTERVAL= 2.5000E+10
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

O1 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= -4.125 AVE HT= 118.8



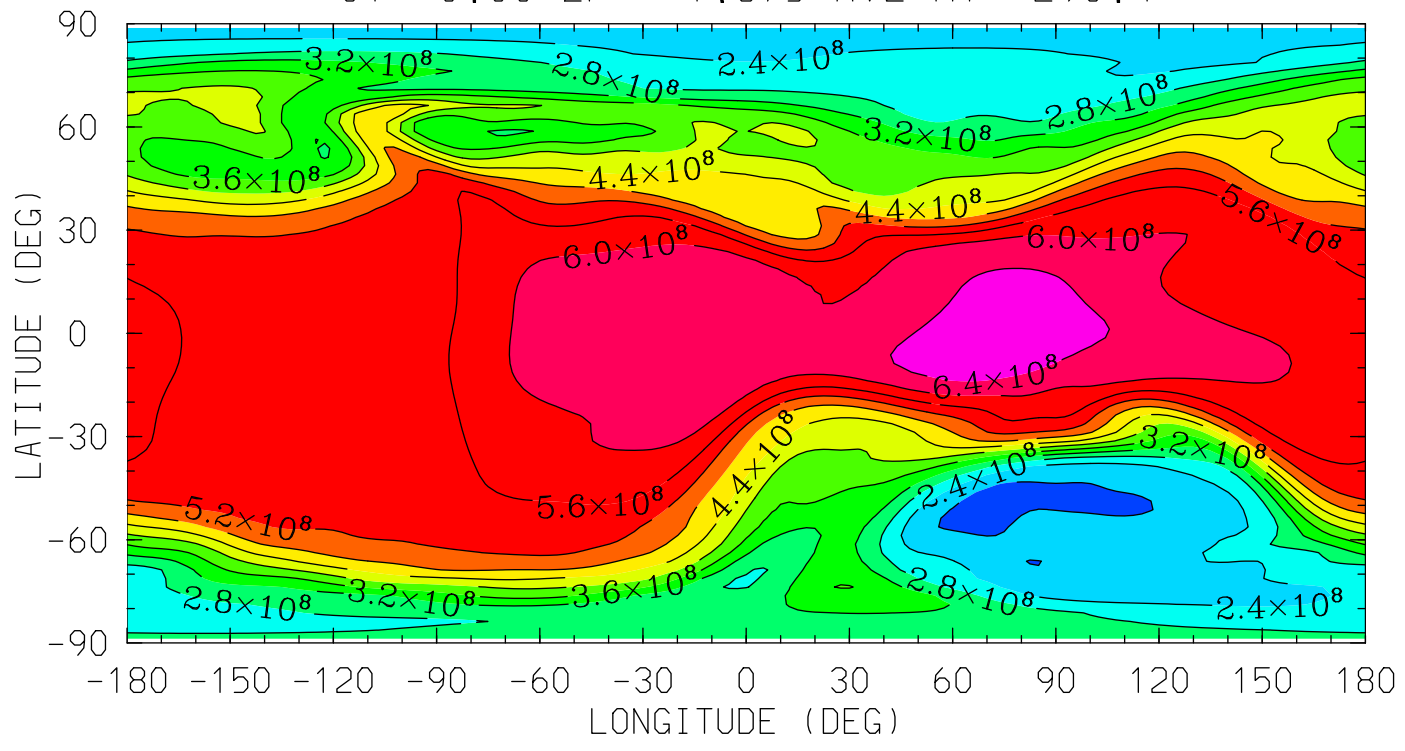
MIN,MAX= 1.6570E+10 9.4159E+10 INTERVAL= 5.0000E+09
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

01 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= -0.125 AVE HT= 219.3



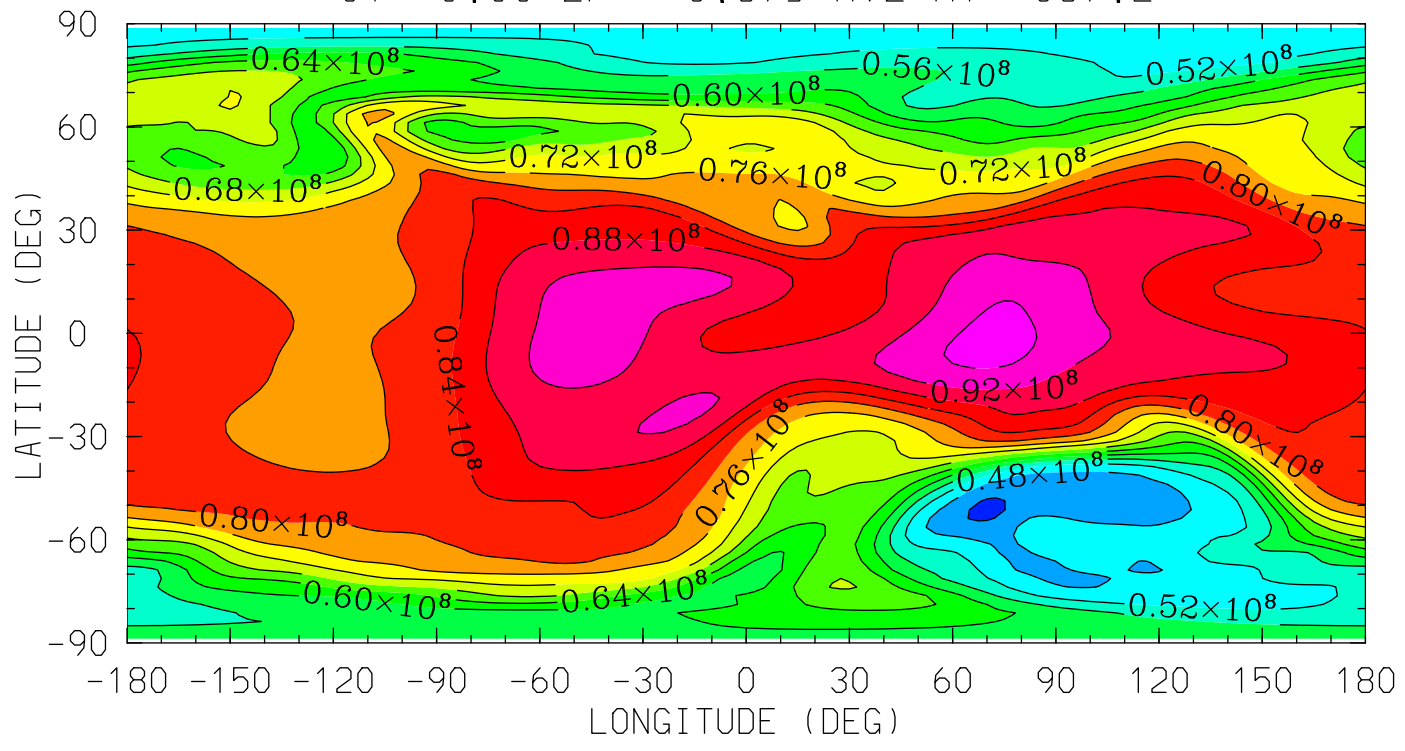
MIN,MAX= 6.4136E+08 3.7181E+09 INTERVAL= 2.5000E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

01 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= 1.875 AVE HT= 296.4



MIN,MAX= 1.7836E+08 6.7219E+08 INTERVAL= 4.0000E+07
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

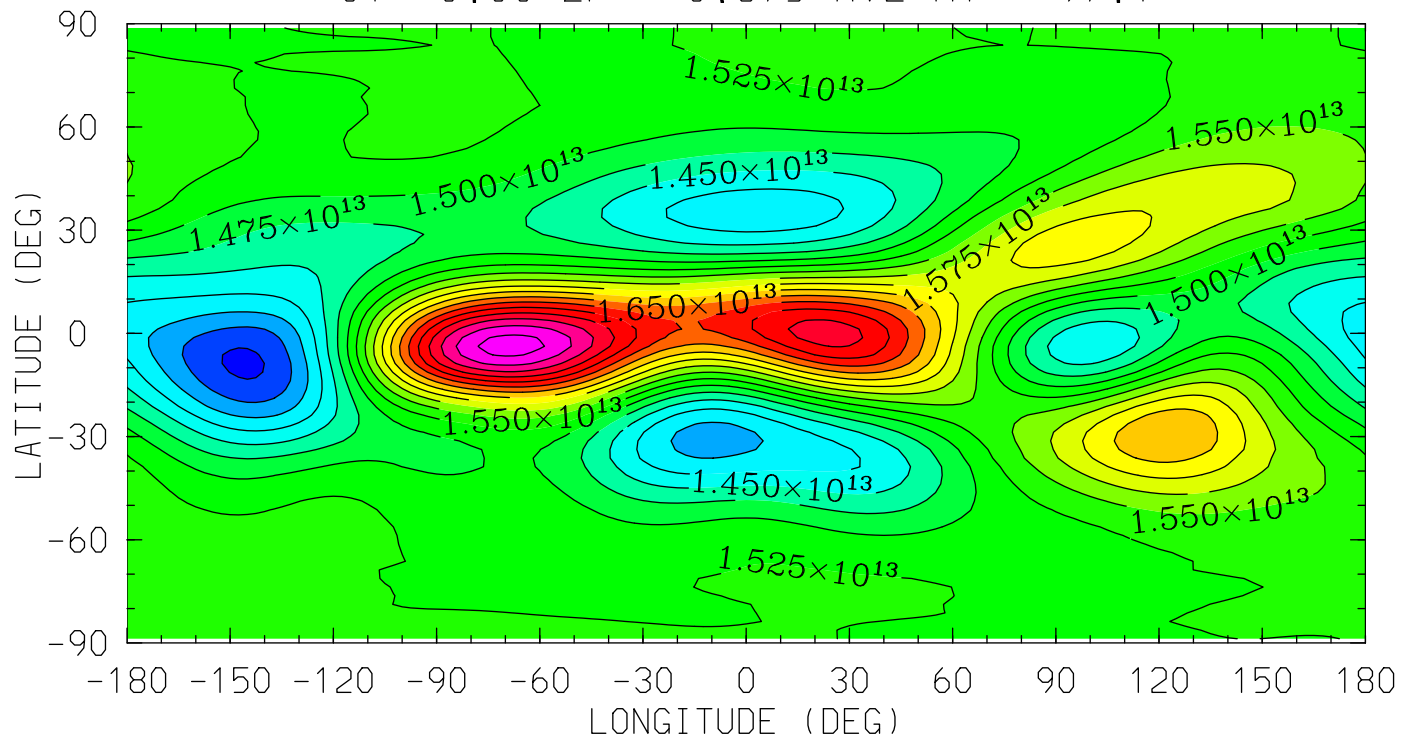
O1 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= 3.875 AVE HT= 387.2



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

MIN,MAX= 4.2972E+07 9.7576E+07 INTERVAL= 4.0000E+06
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

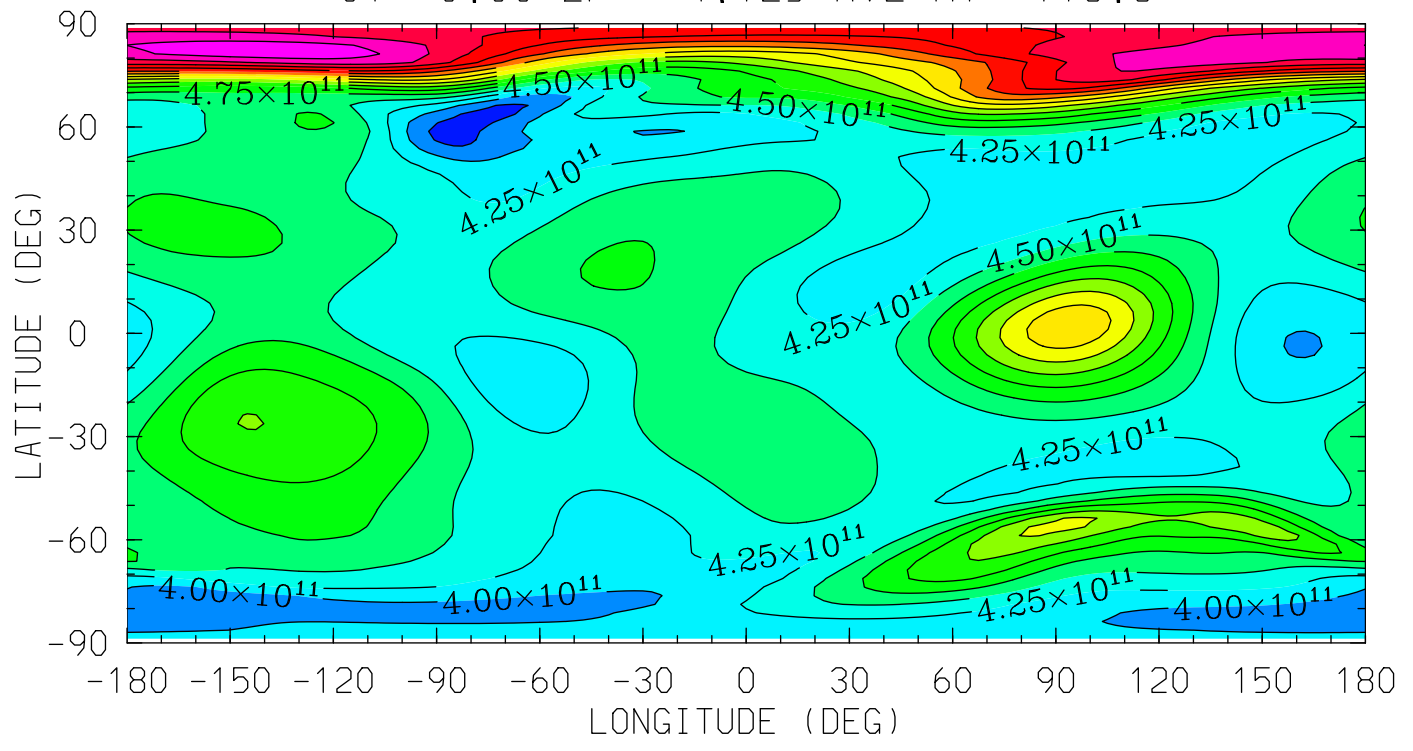
N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

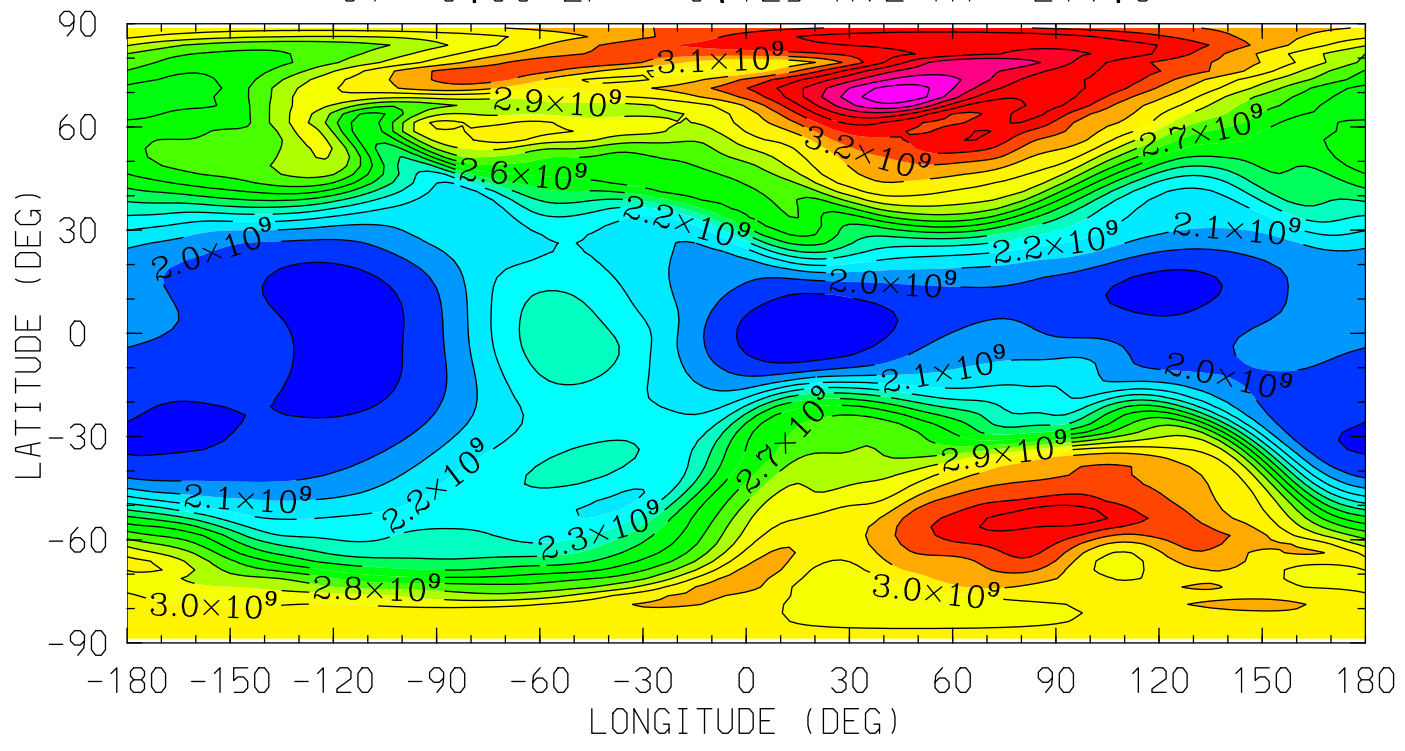
MIN,MAX= 1.3449E+13 1.8128E+13 INTERVAL= 2.5000E+11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= -4.125 AVE HT= 118.8



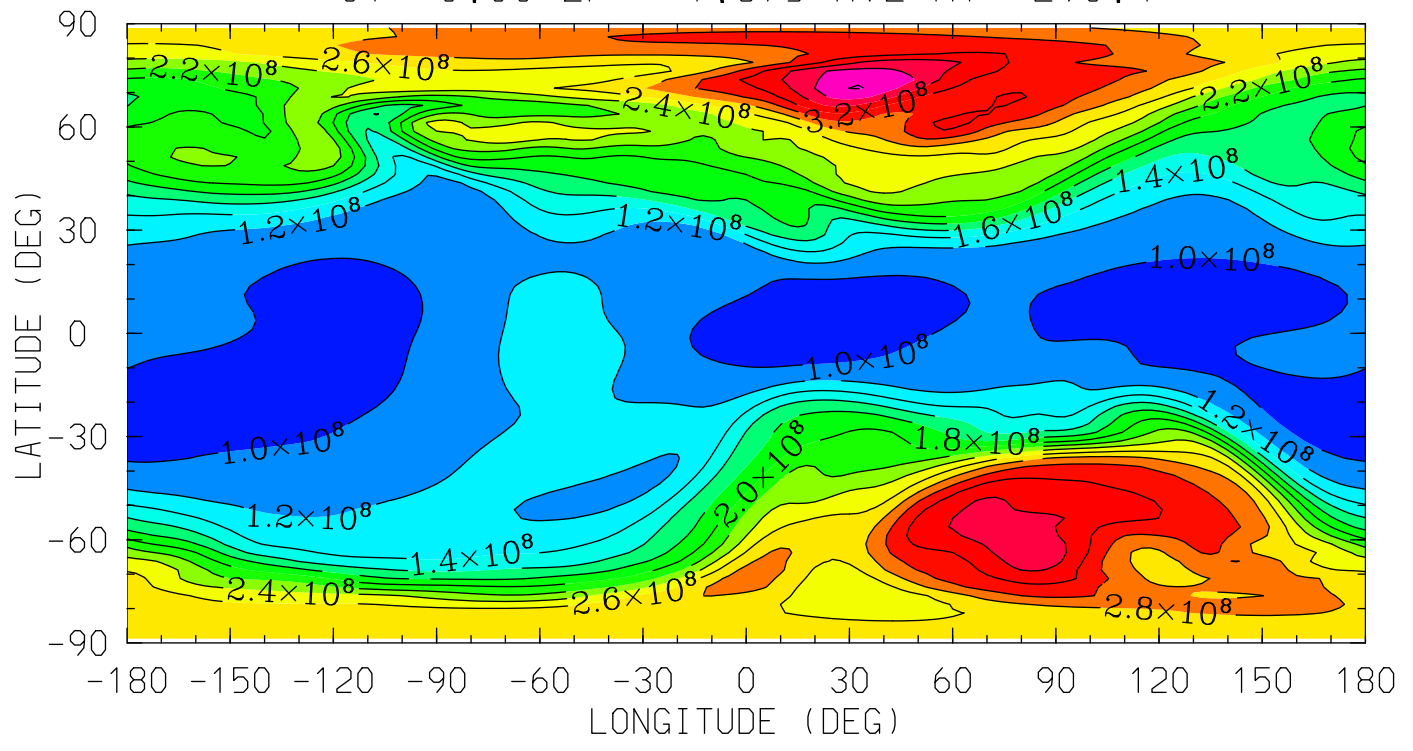
MIN,MAX= 3.6534E+11 7.4381E+11 INTERVAL= 2.5000E+10
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= -0.125 AVE HT= 219.3



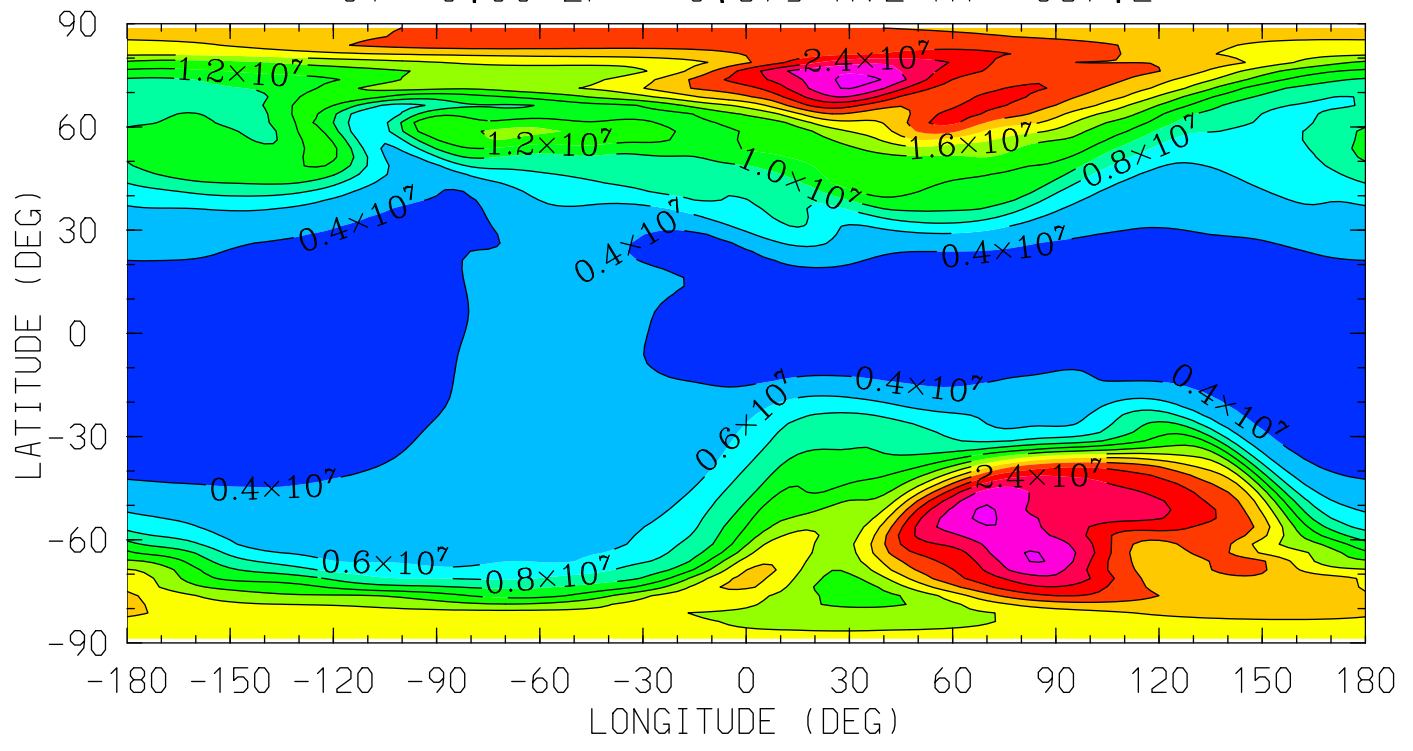
MIN,MAX= 1.8107E+09 3.8782E+09 INTERVAL= 1.0000E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= 1.875 AVE HT= 296.4



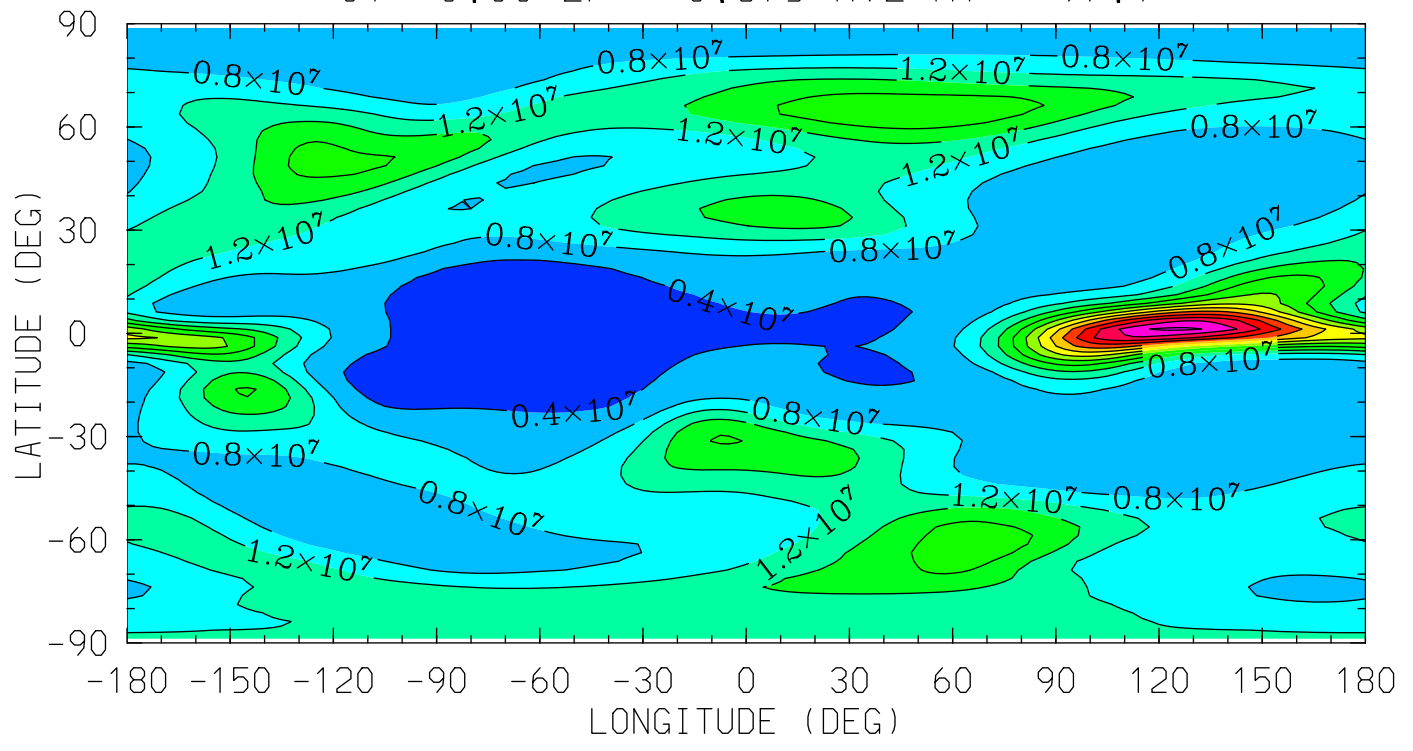
MIN,MAX= 8.7784E+07 3.8091E+08 INTERVAL= 2.0000E+07
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= 3.875 AVE HT= 387.2



MIN,MAX= 2.9682E+06 2.8635E+07 INTERVAL= 2.0000E+06
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

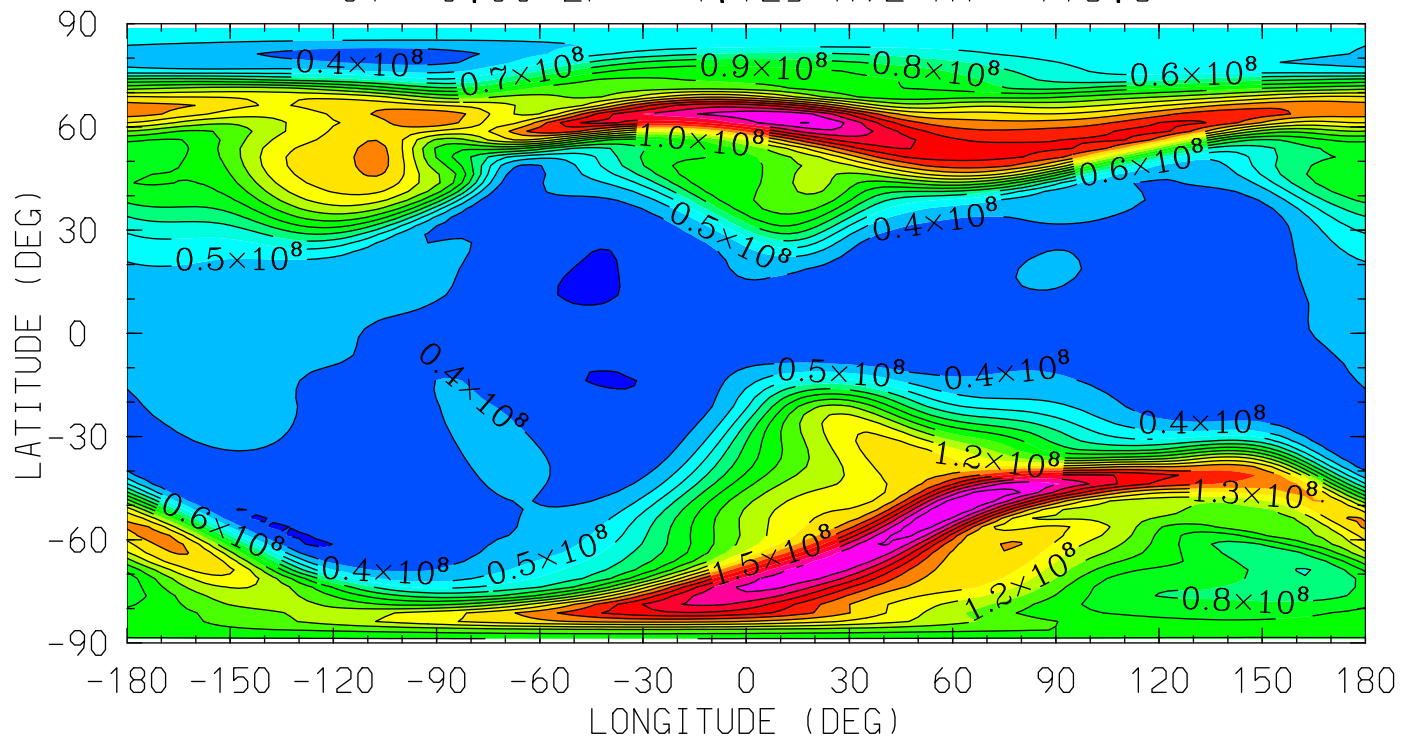
NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

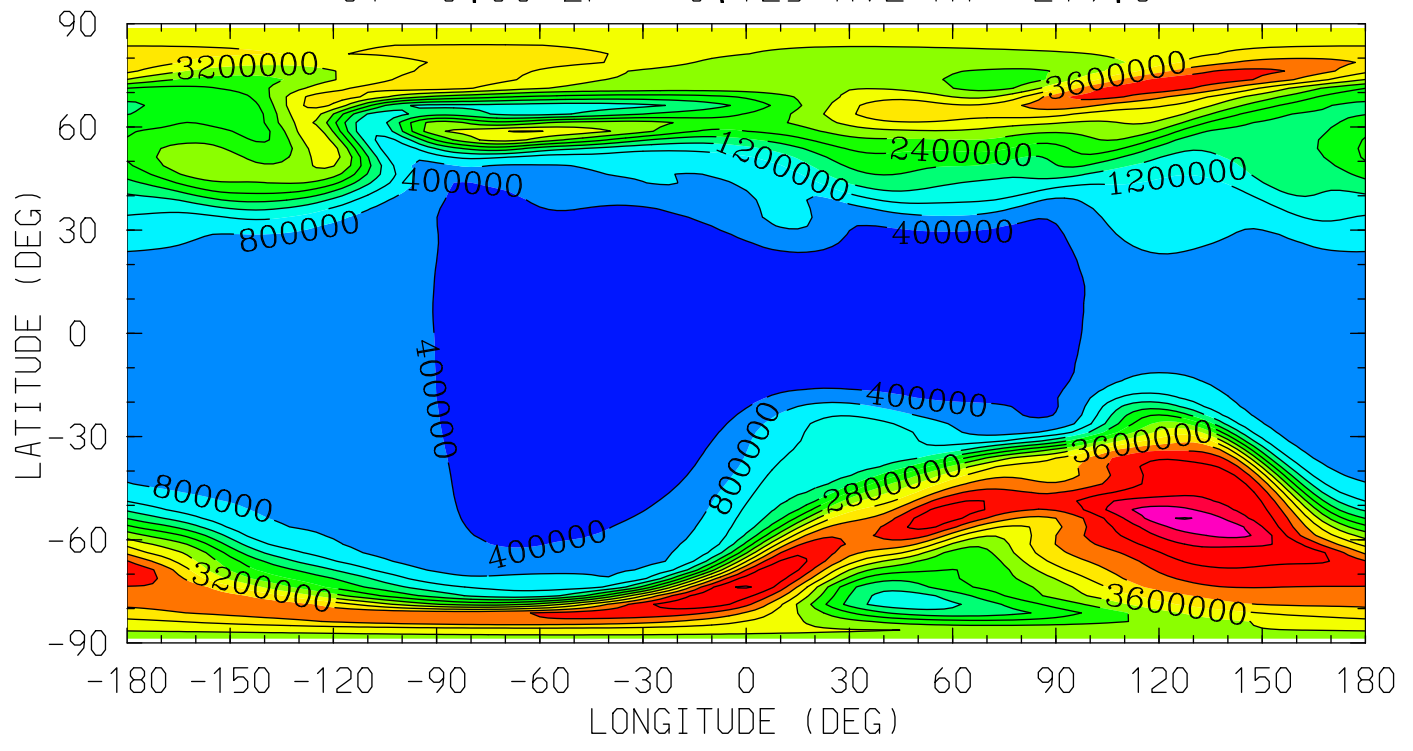
MIN,MAX= 2.1410E+06 5.2943E+07 INTERVAL= 4.0000E+06
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= -4.125 AVE HT= 118.8



MIN,MAX= 2.9117E+07 2.0989E+08 INTERVAL= 1.0000E+07
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= -0.125 AVE HT= 219.3



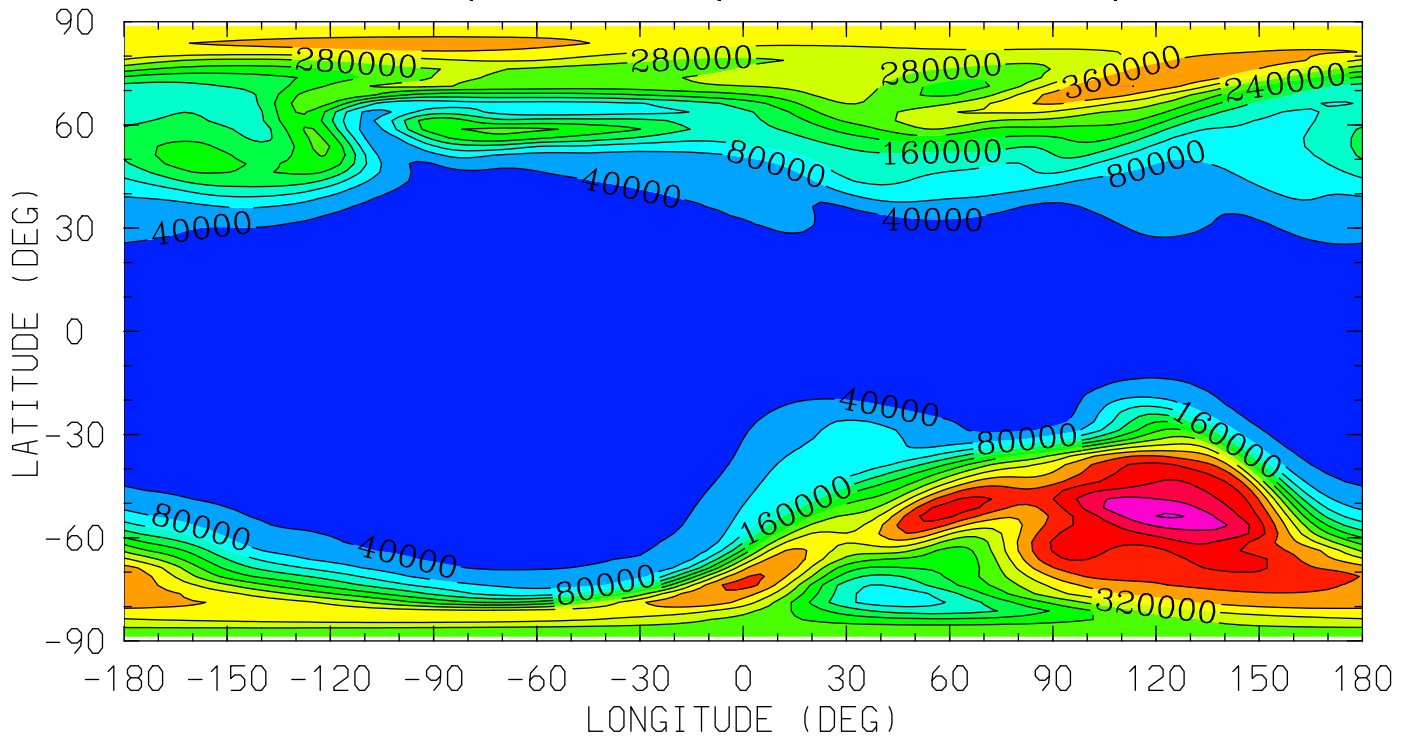
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.9781E+05 6.0255E+06 INTERVAL= 4.0000E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

NO (CM3)

NITRIC OXIDE

UT= 0.00 ZP= 1.875 AVE HT= 296.4



12.0 16.0 20.0 0.0 4.0 8.0 12.0

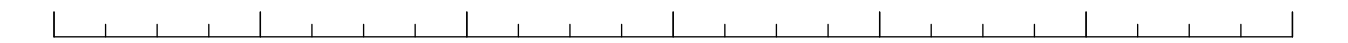
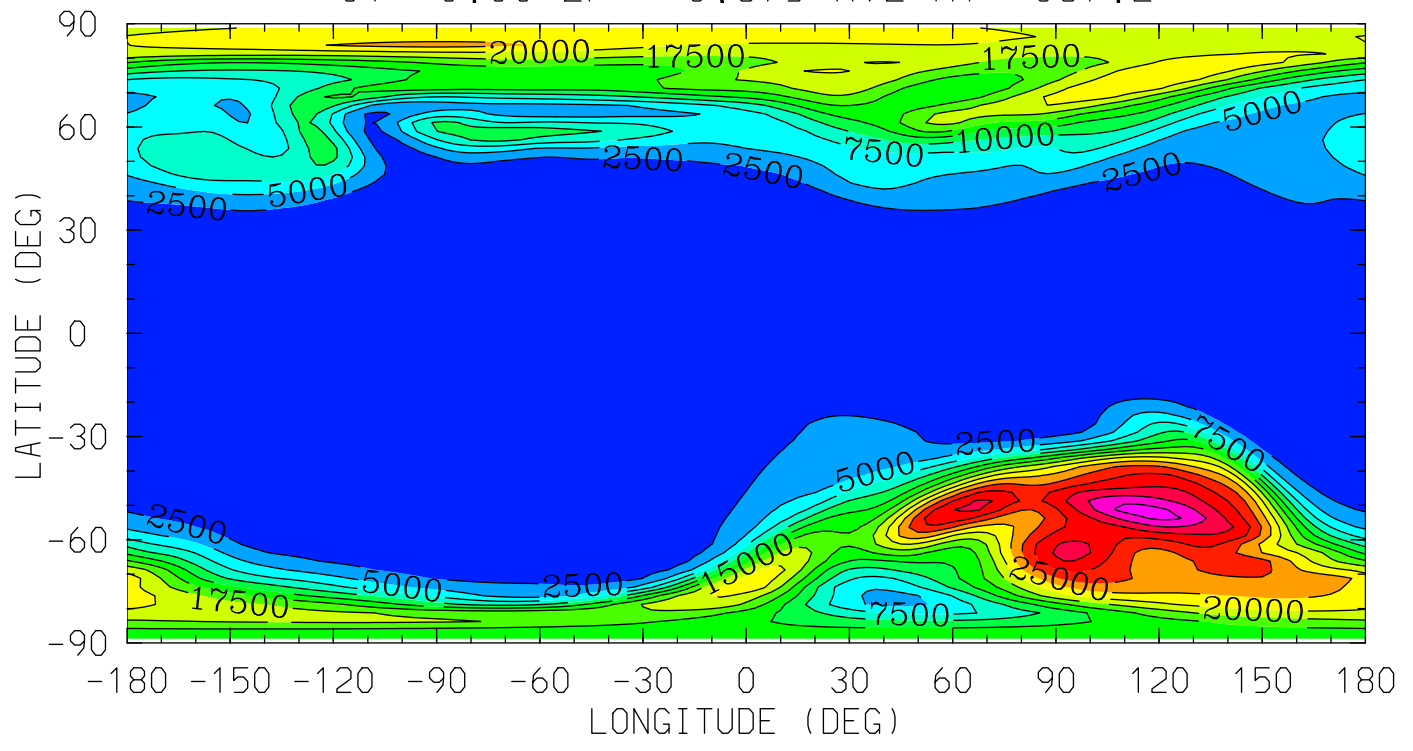
LOCAL TIME (HRS)

MIN,MAX= 8.2578E+03 5.6480E+05 INTERVAL= 4.0000E+04

tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)

tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= 3.875 AVE HT= 387.2



12.0 16.0 20.0 0.0 4.0 8.0 12.0

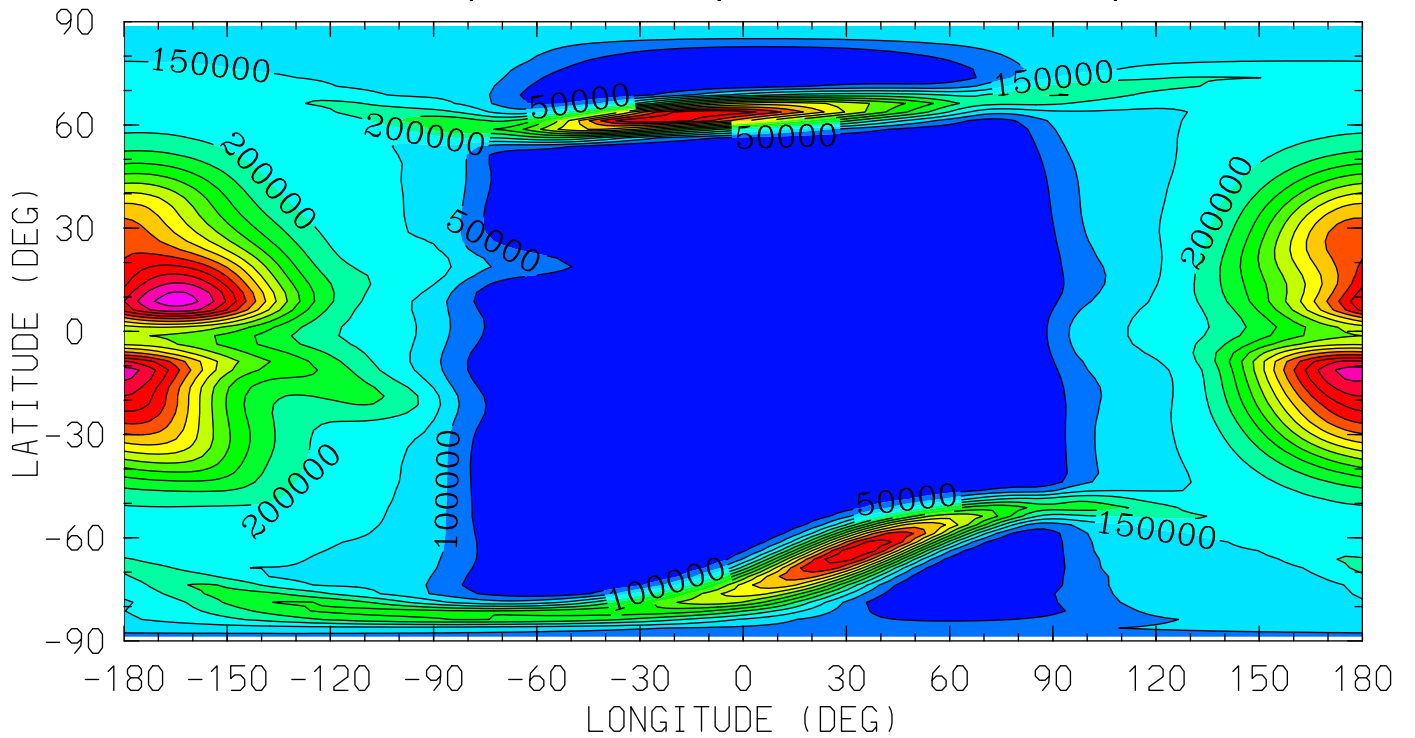
LOCAL TIME (HRS)

MIN,MAX= 2.2014E+02 3.6255E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

N4S (CM3)

N4S

UT= 0.00 ZP= -6.875 AVE HT= 97.1



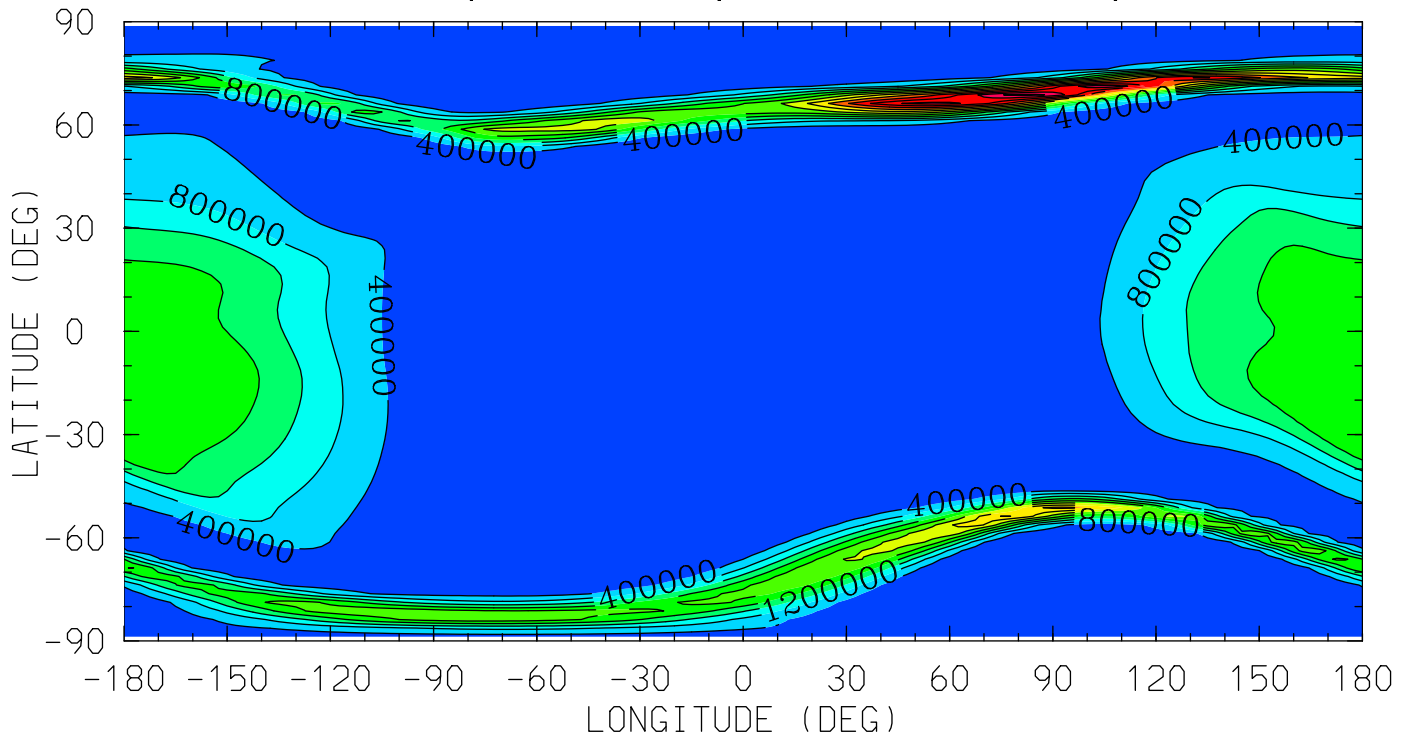
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 3.8319E+01 8.2682E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

N4S (CM3)

N4S

UT= 0.00 ZP= -4.125 AVE HT= 118.8



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

MIN,MAX= 1.0476E+00 4.9233E+06 INTERVAL= 4.0000E+05

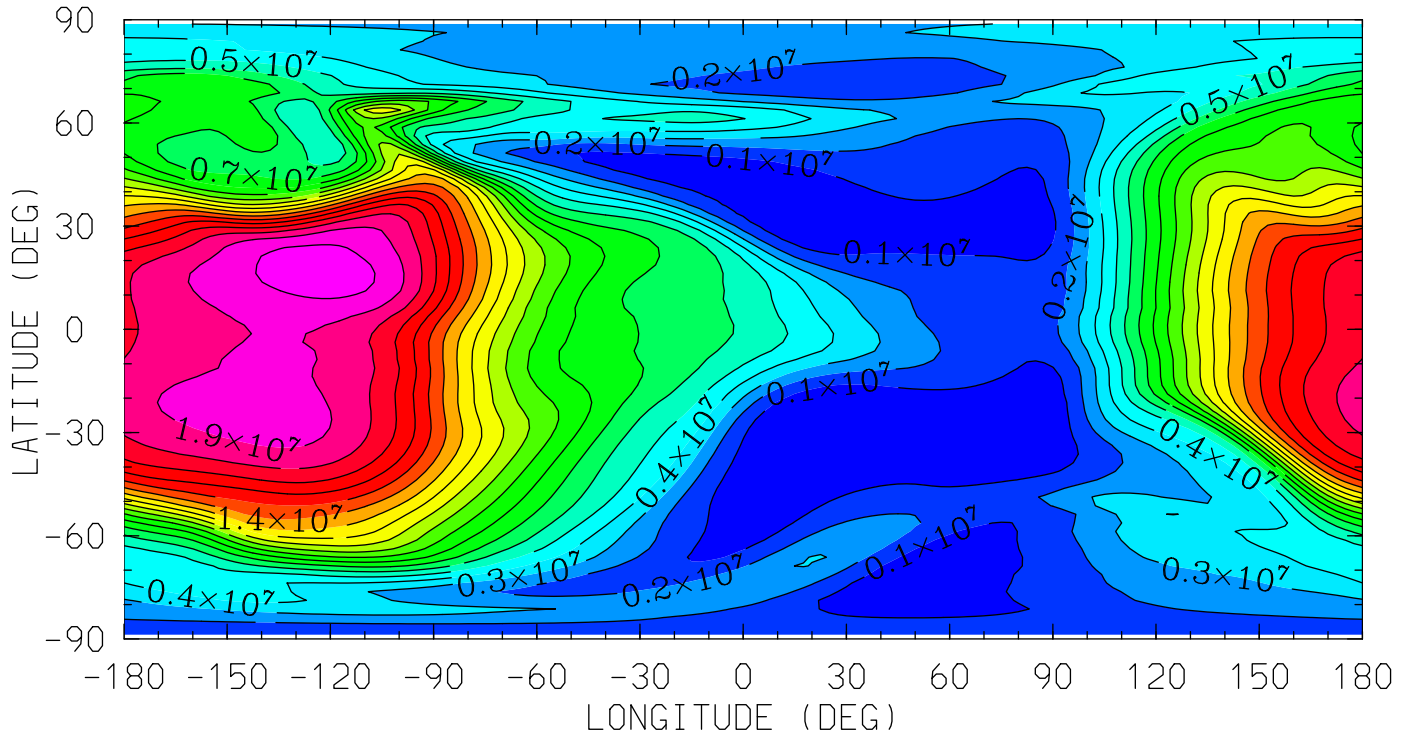
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)

tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

N4S (CM3)

N4S

UT= 0.00 ZP= -0.125 AVE HT= 219.3



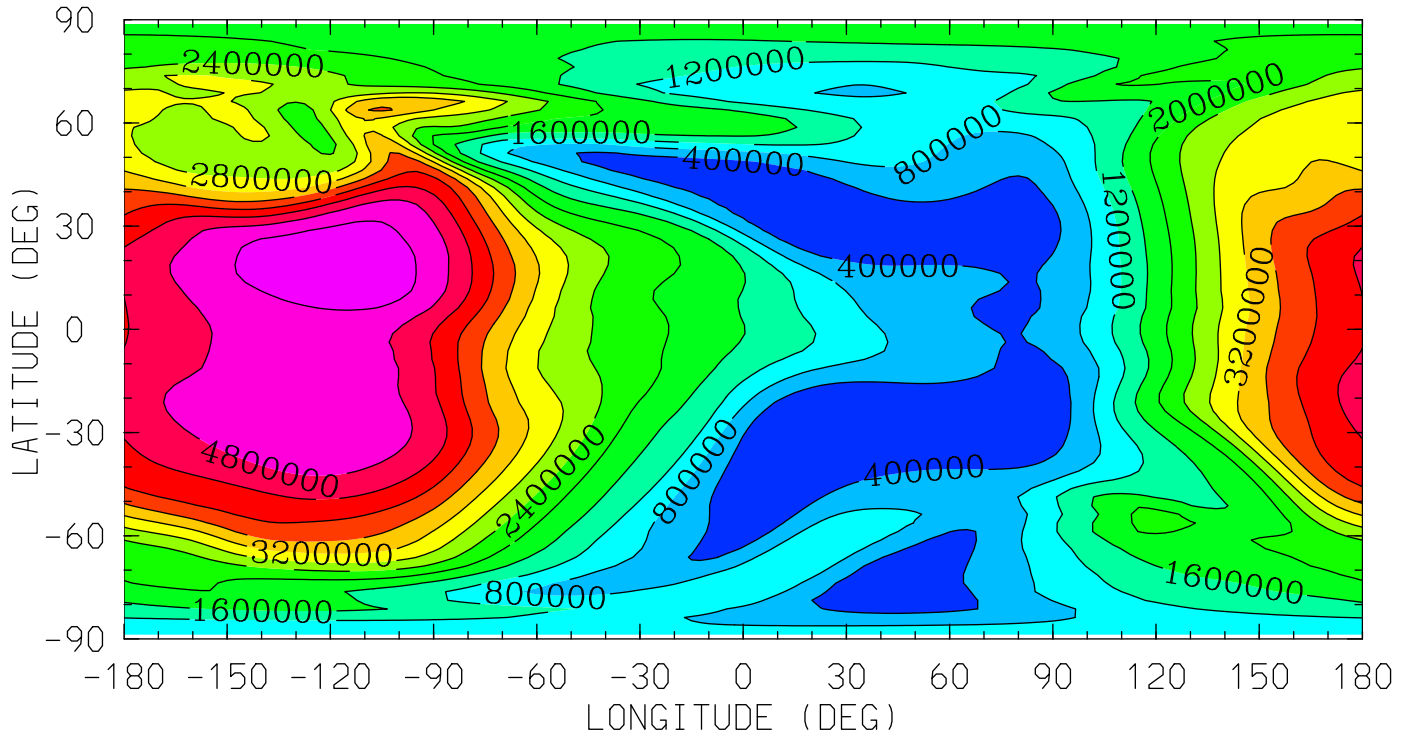
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.1632E+05 2.0557E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

N4S (CM3)

N4S

UT= 0.00 ZP= 1.875 AVE HT= 296.4

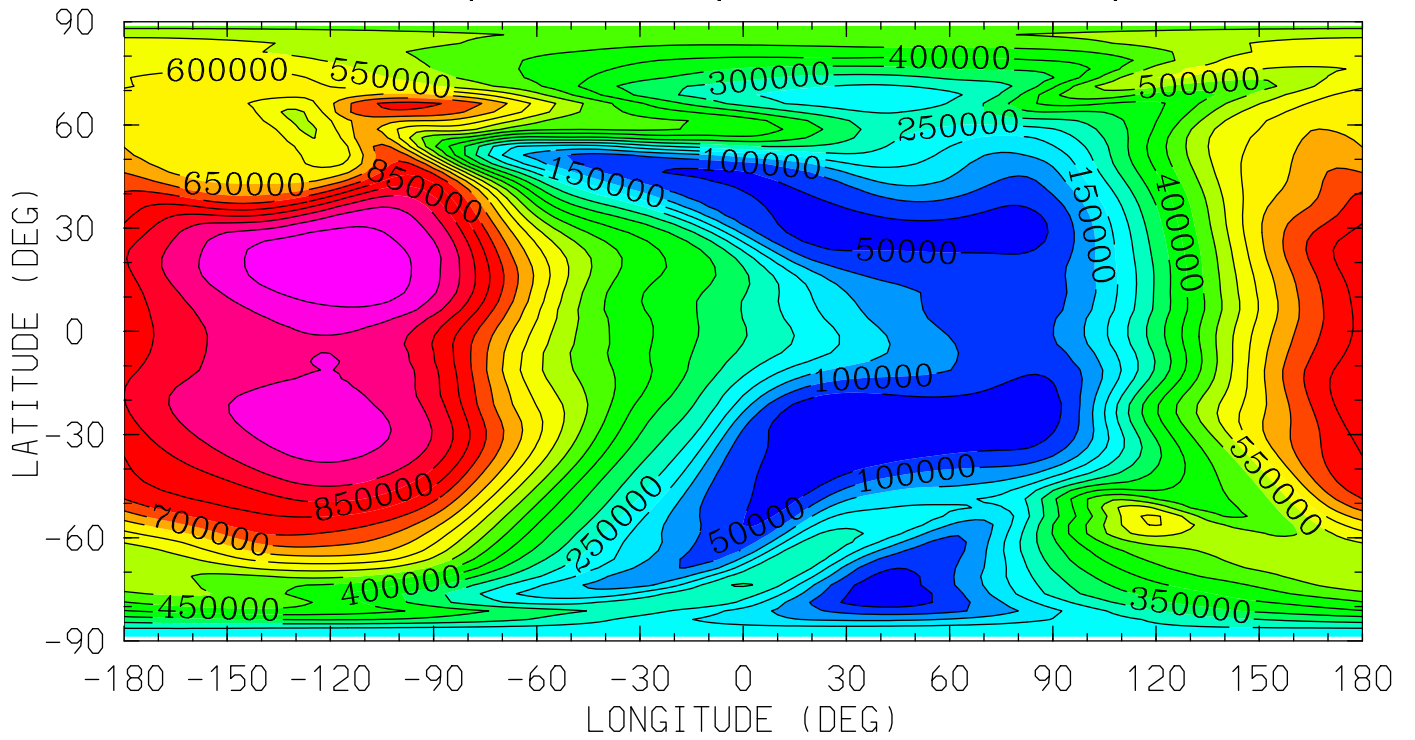


MIN,MAX= 5.4586E+04 5.4828E+06 INTERVAL= 4.0000E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

N4S (CM3)

N4S

UT= 0.00 ZP= 3.875 AVE HT= 387.2



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

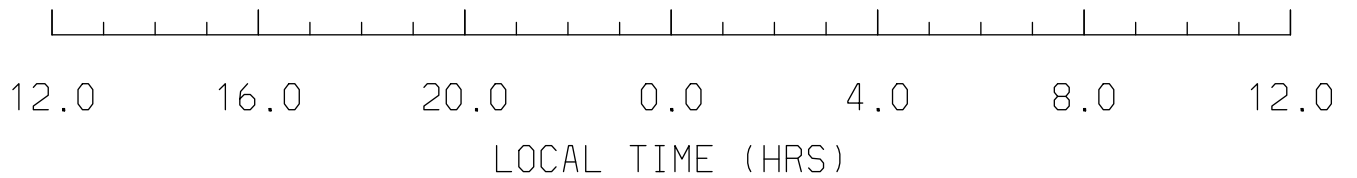
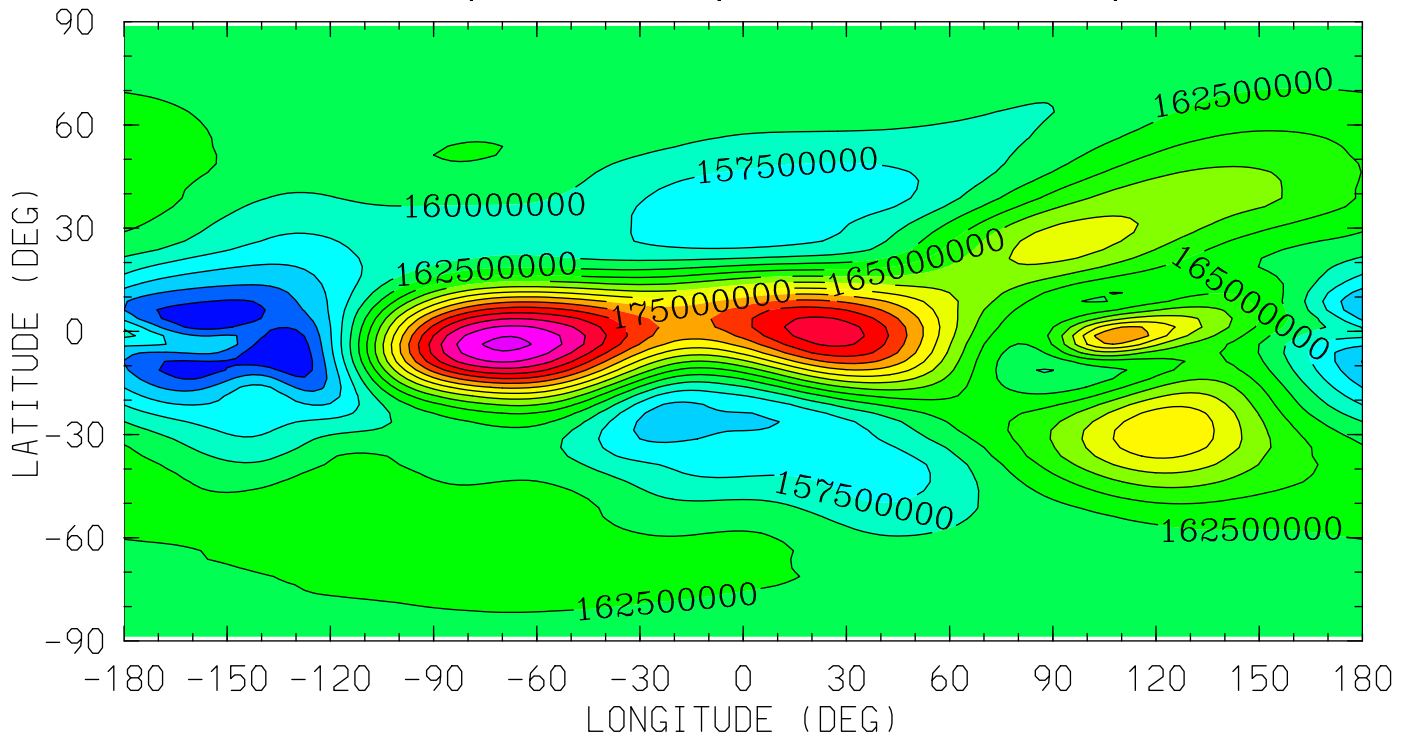
MIN,MAX= 1.2148E+04 1.0387E+06 INTERVAL= 5.0000E+04

tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)

tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

HE (CM3)
HELIUM (HE)

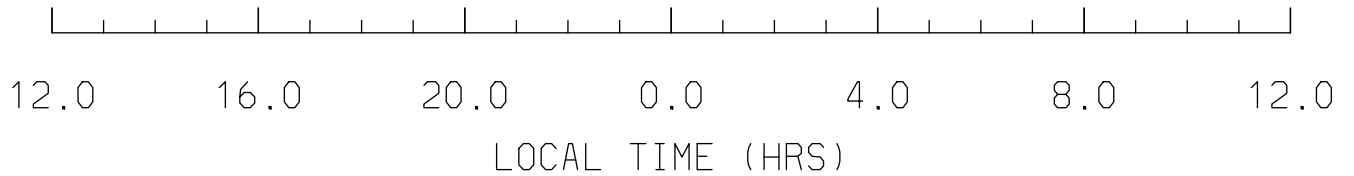
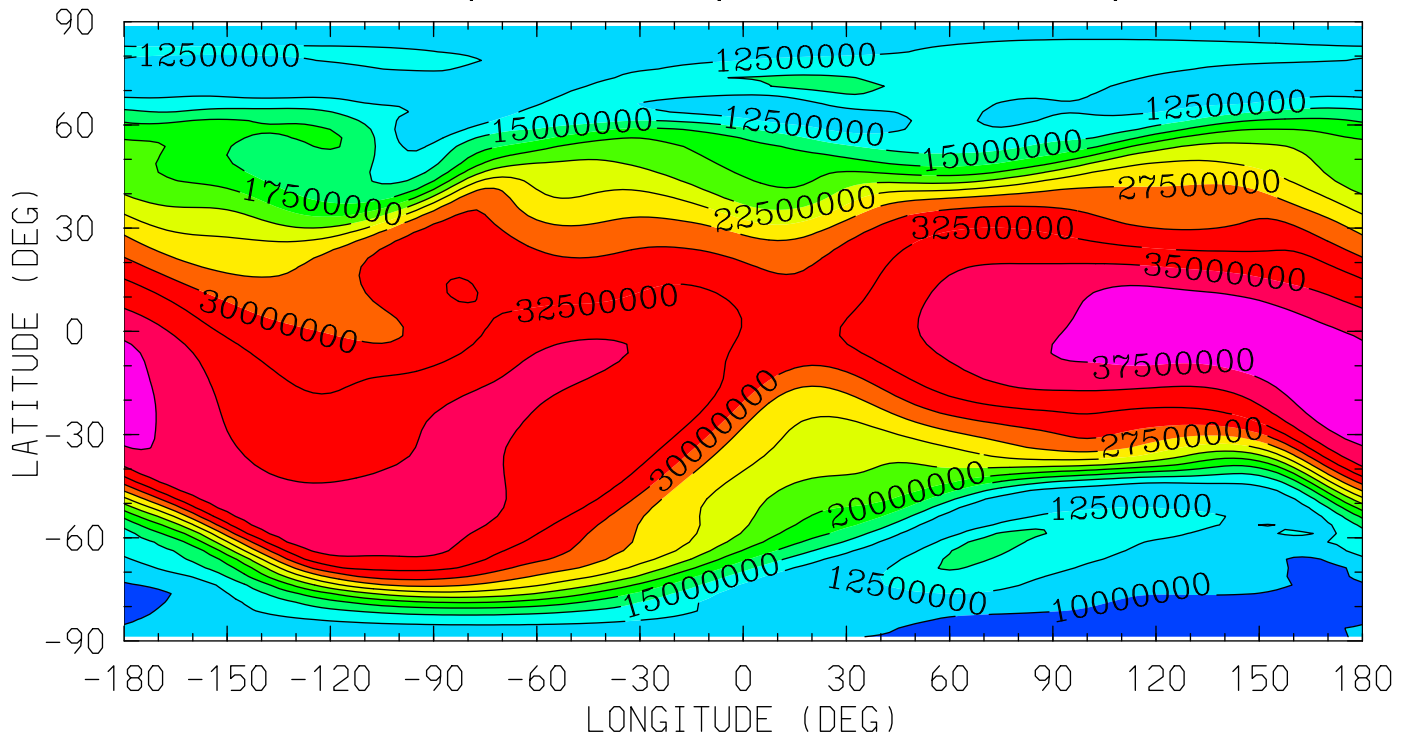
UT= 0.00 ZP= -6.875 AVE HT= 97.1



MIN,MAX= 1.4757E+08 1.9070E+08 INTERVAL= 2.5000E+06
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

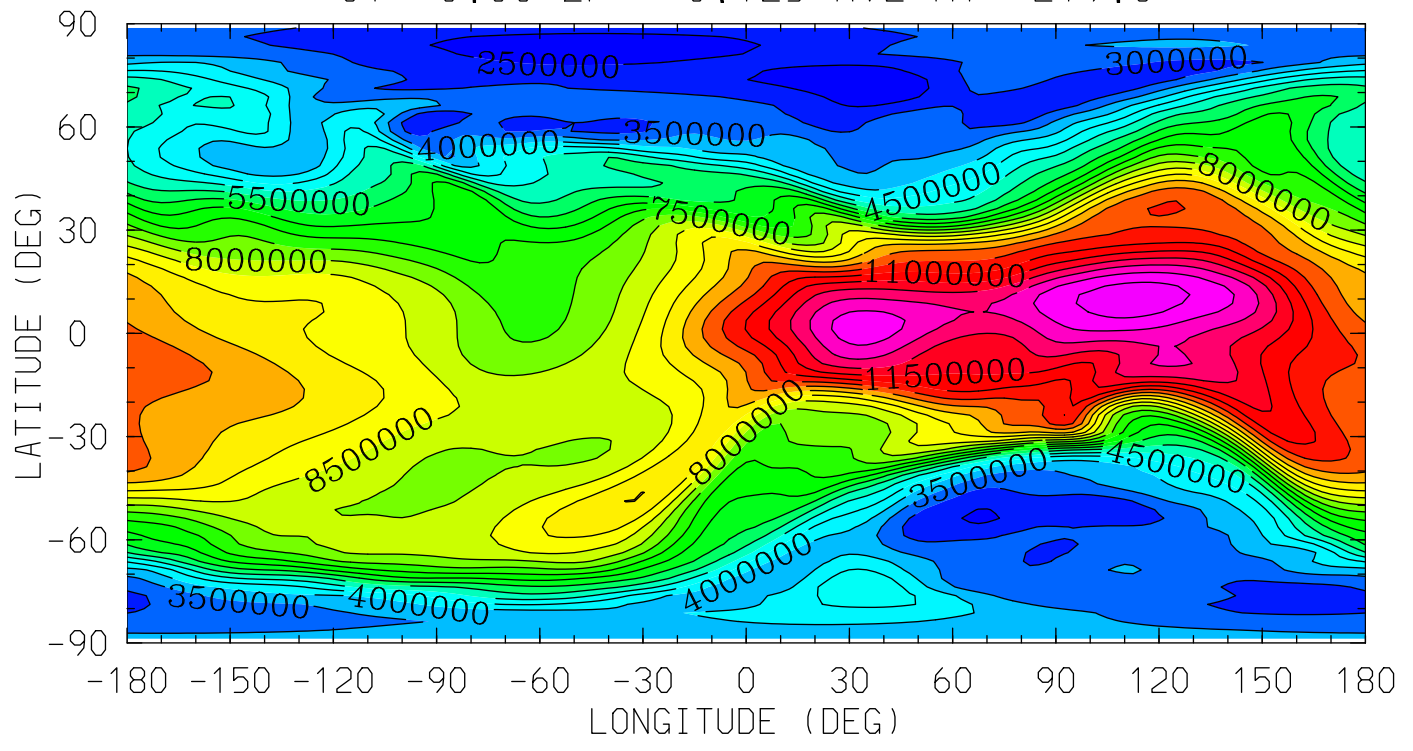
HE (CM3)
HELIUM (HE)

UT= 0.00 ZP= -4.125 AVE HT= 118.8



MIN,MAX= 8.8826E+06 3.9461E+07 INTERVAL= 2.5000E+06
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

HE (CM3)
HELIUM (HE)
UT= 0.00 ZP= -0.125 AVE HT= 219.3

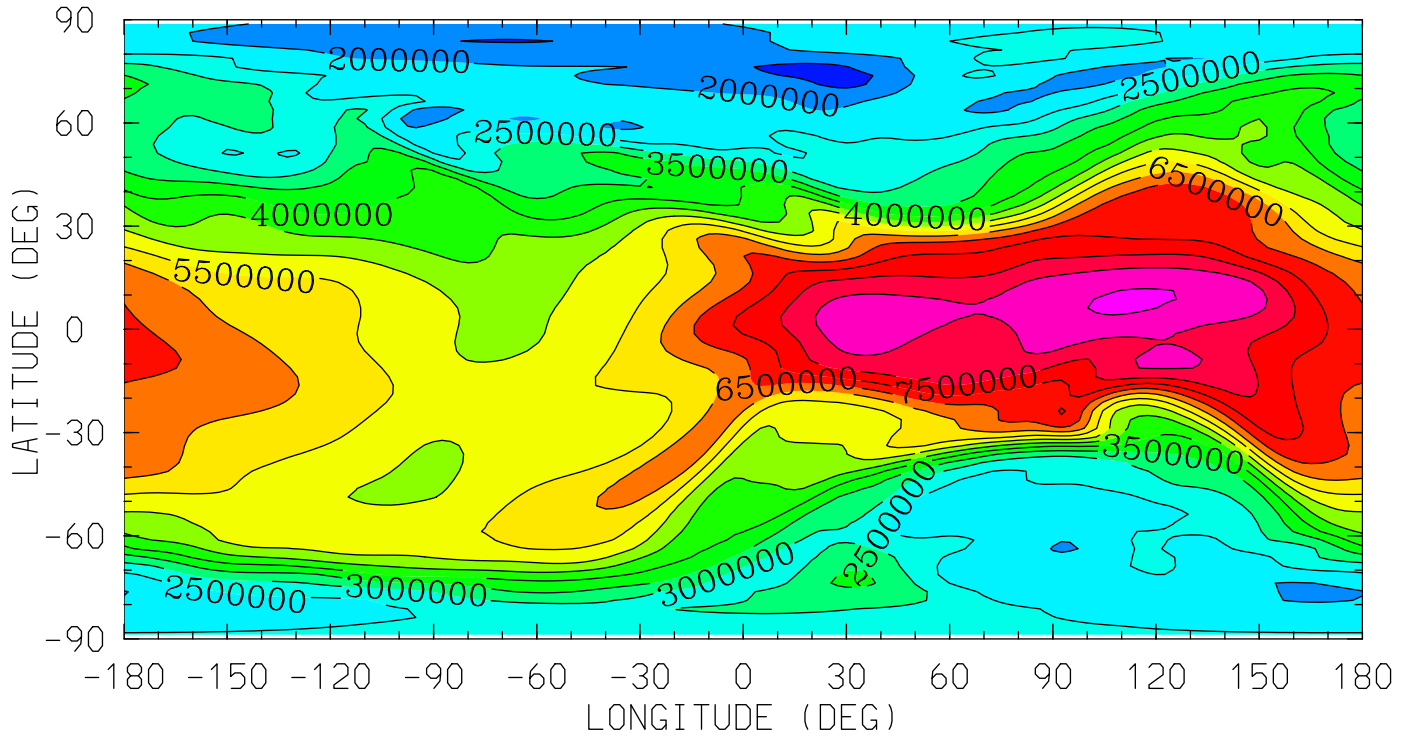


12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 2.0687E+06 1.3795E+07 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

HE (CM3)
HELIUM (HE)

UT= 0.00 ZP= 1.875 AVE HT= 296.4

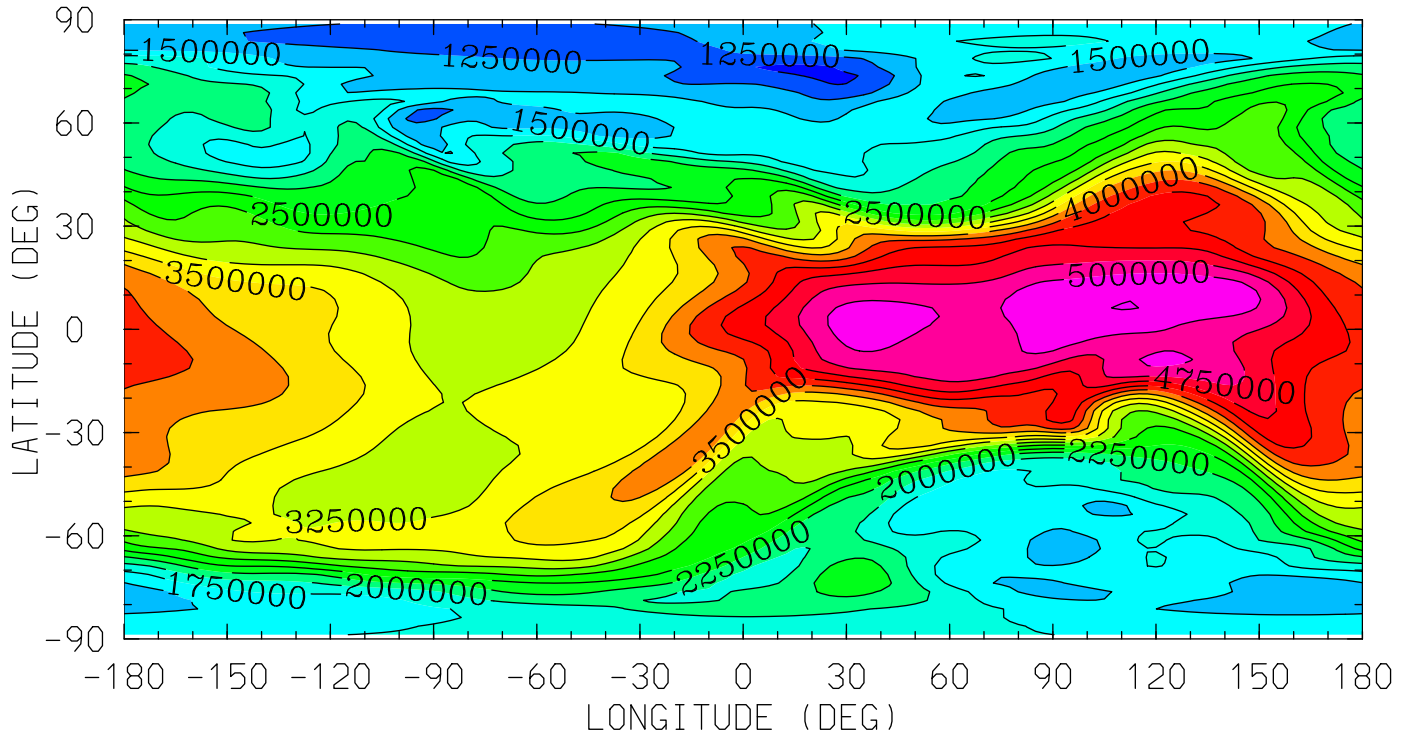


12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.3507E+06 8.5835E+06 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

HE (CM3)
HELIUM (HE)

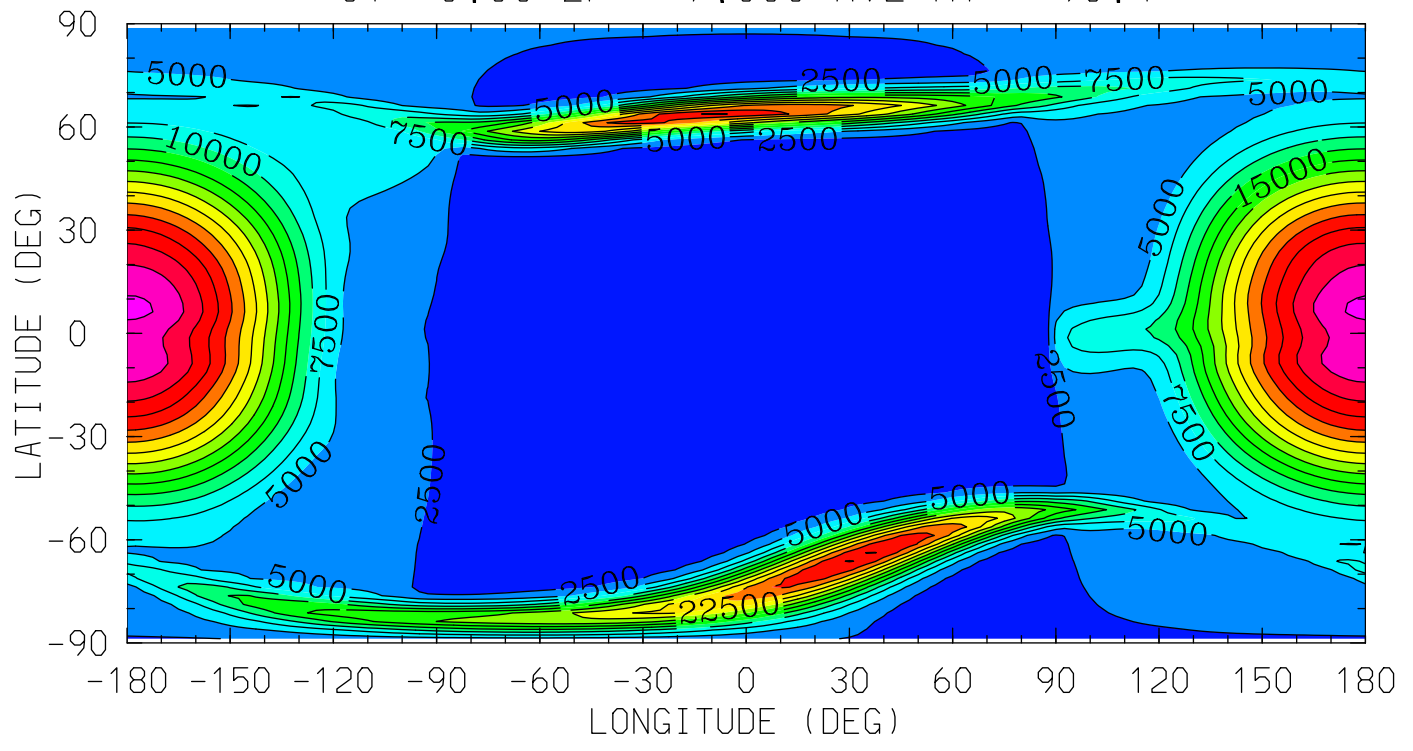
UT= 0.00 ZP= 3.875 AVE HT= 387.2



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

MIN,MAX= 9.2763E+05 5.2586E+06 INTERVAL= 2.5000E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

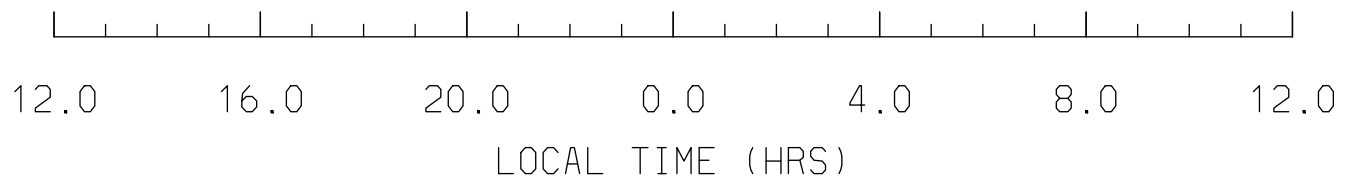
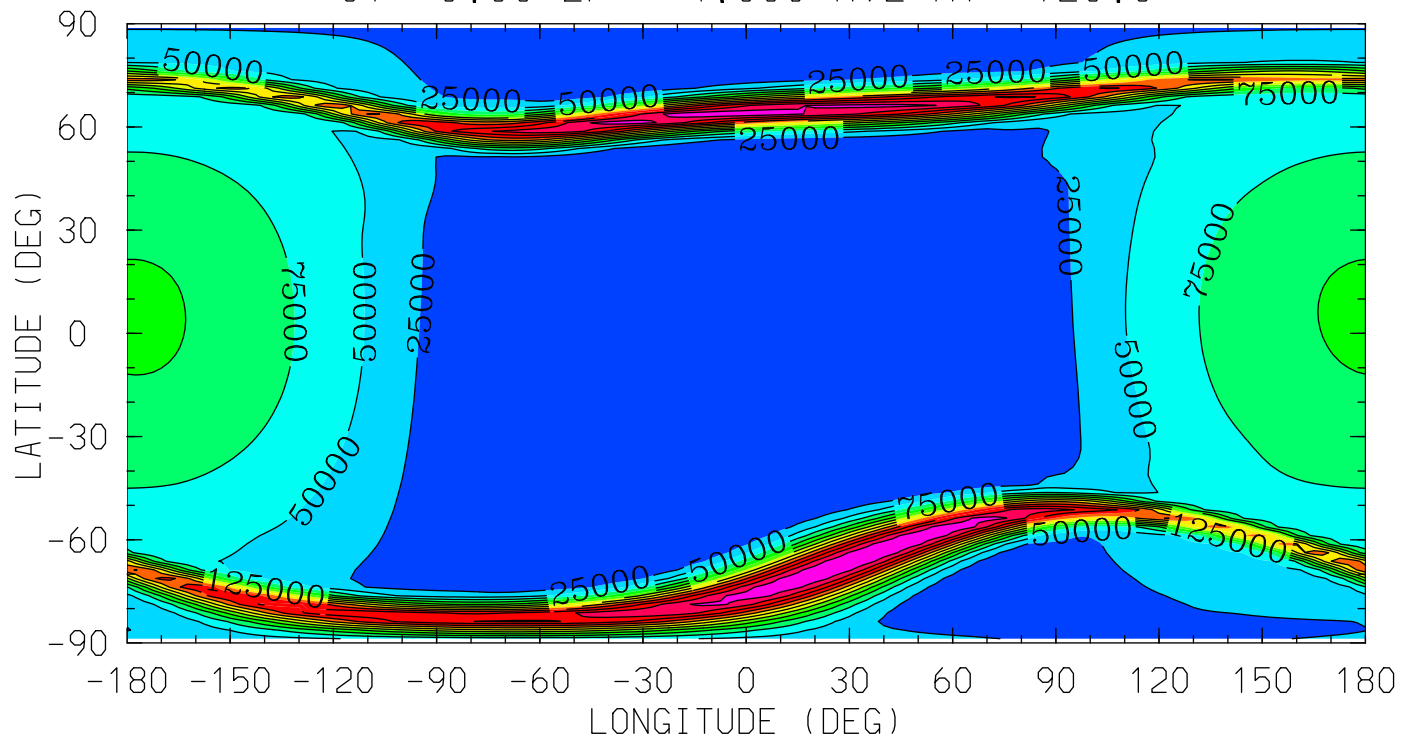
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

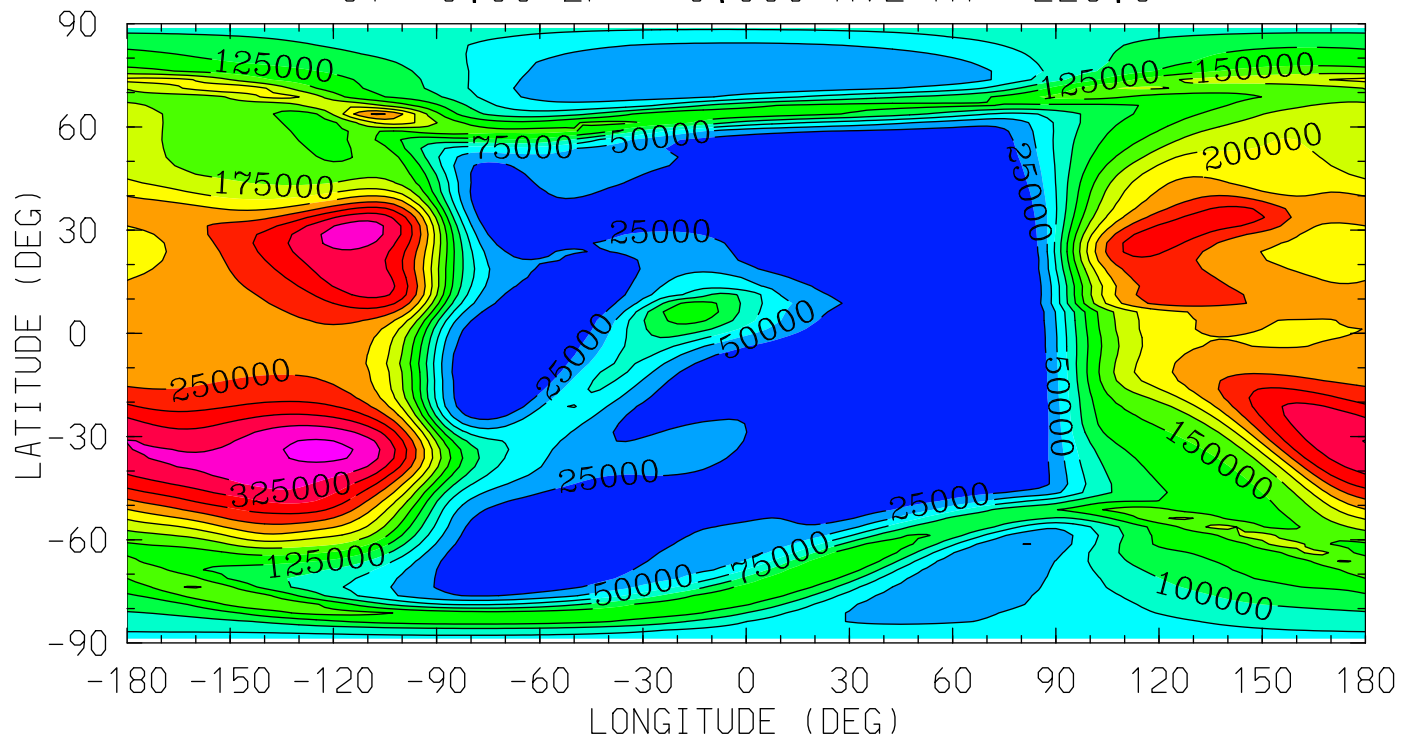
MIN,MAX= 1.4279E+03 3.8060E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= -4.000 AVE HT= 120.6



MIN,MAX= 1.7379E+03 3.2498E+05 INTERVAL= 2.5000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

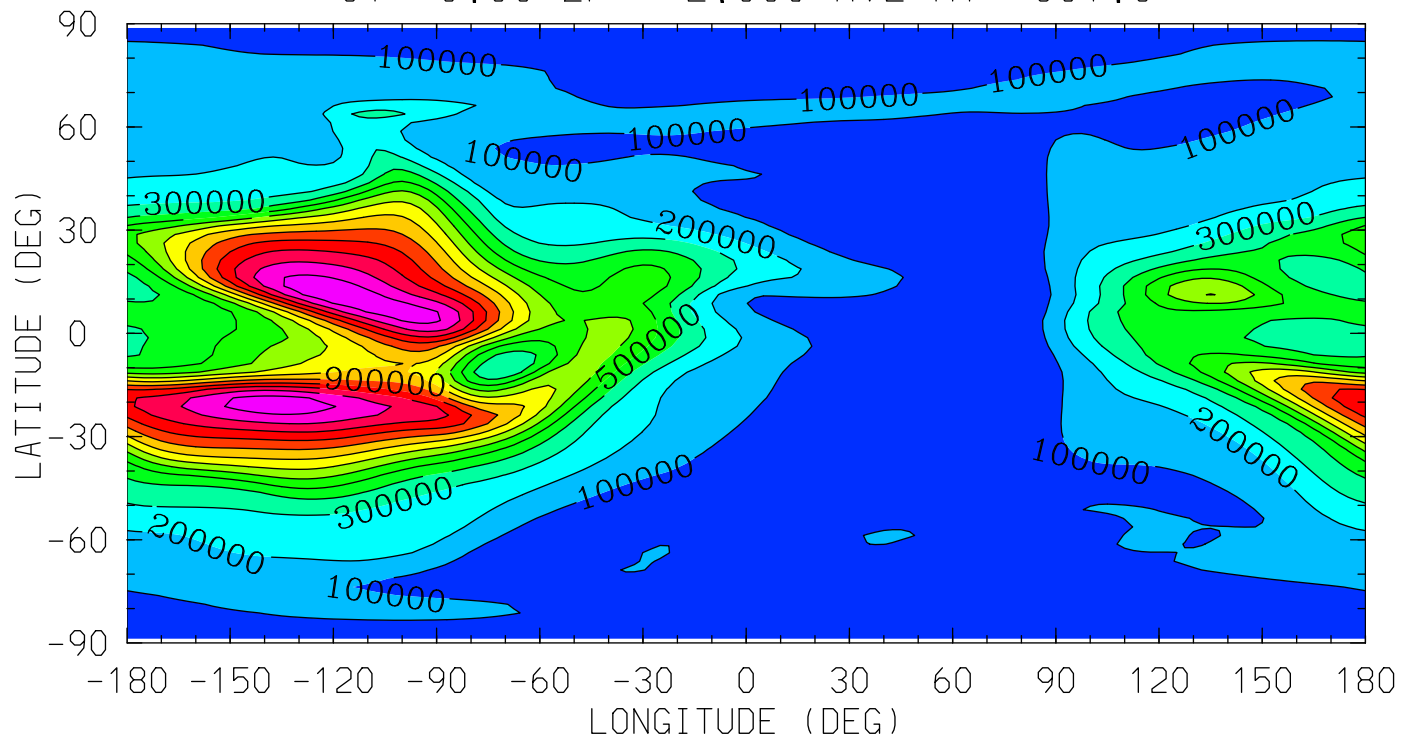
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 0.000 AVE HT= 223.6



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

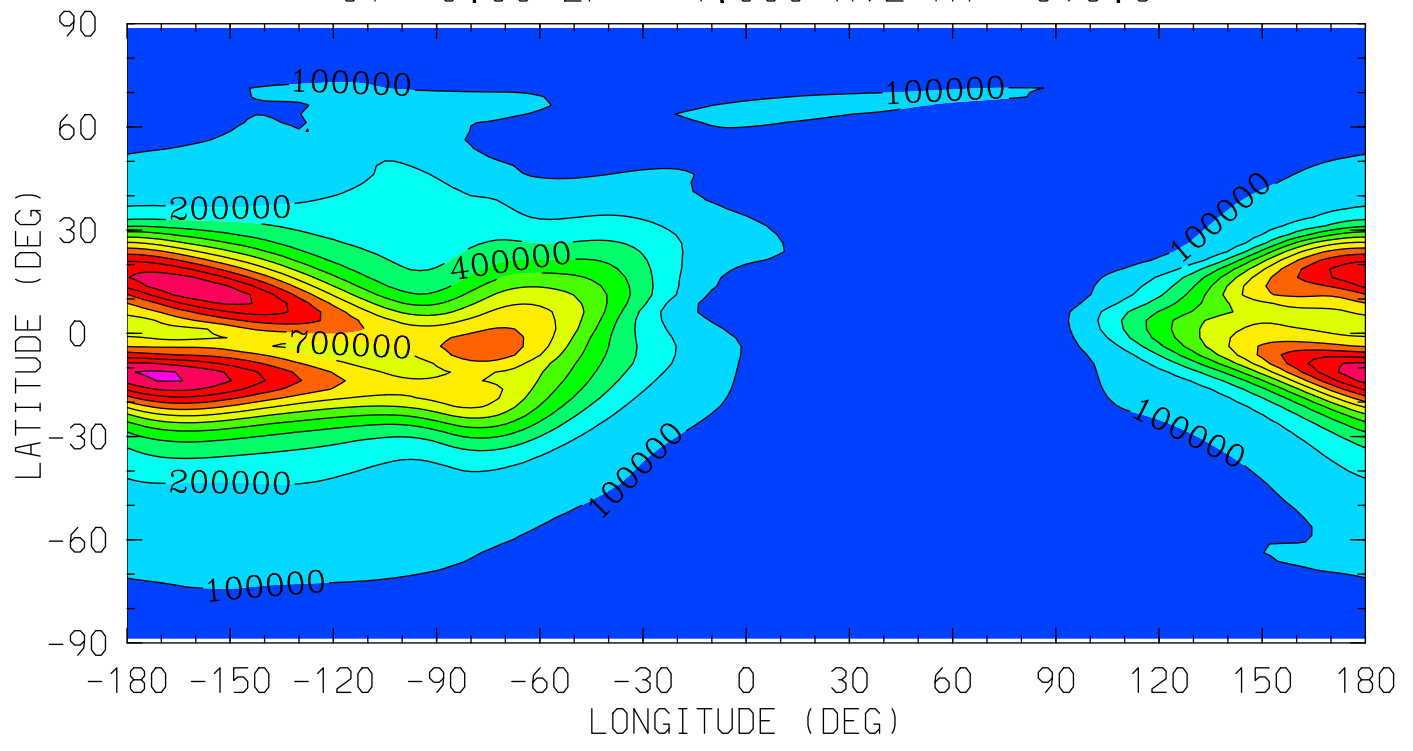
MIN,MAX= 1.1535E+03 3.5789E+05 INTERVAL= 2.5000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 2.000 AVE HT= 301.6



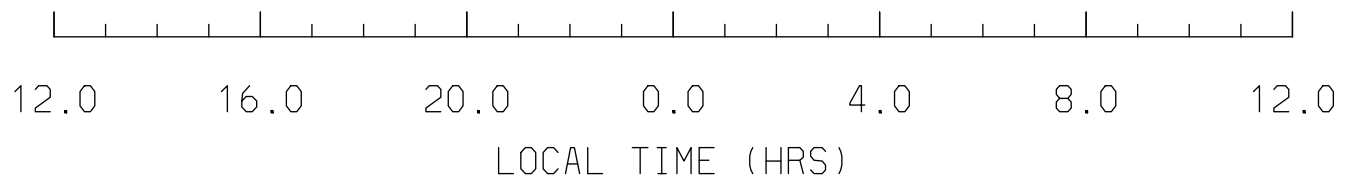
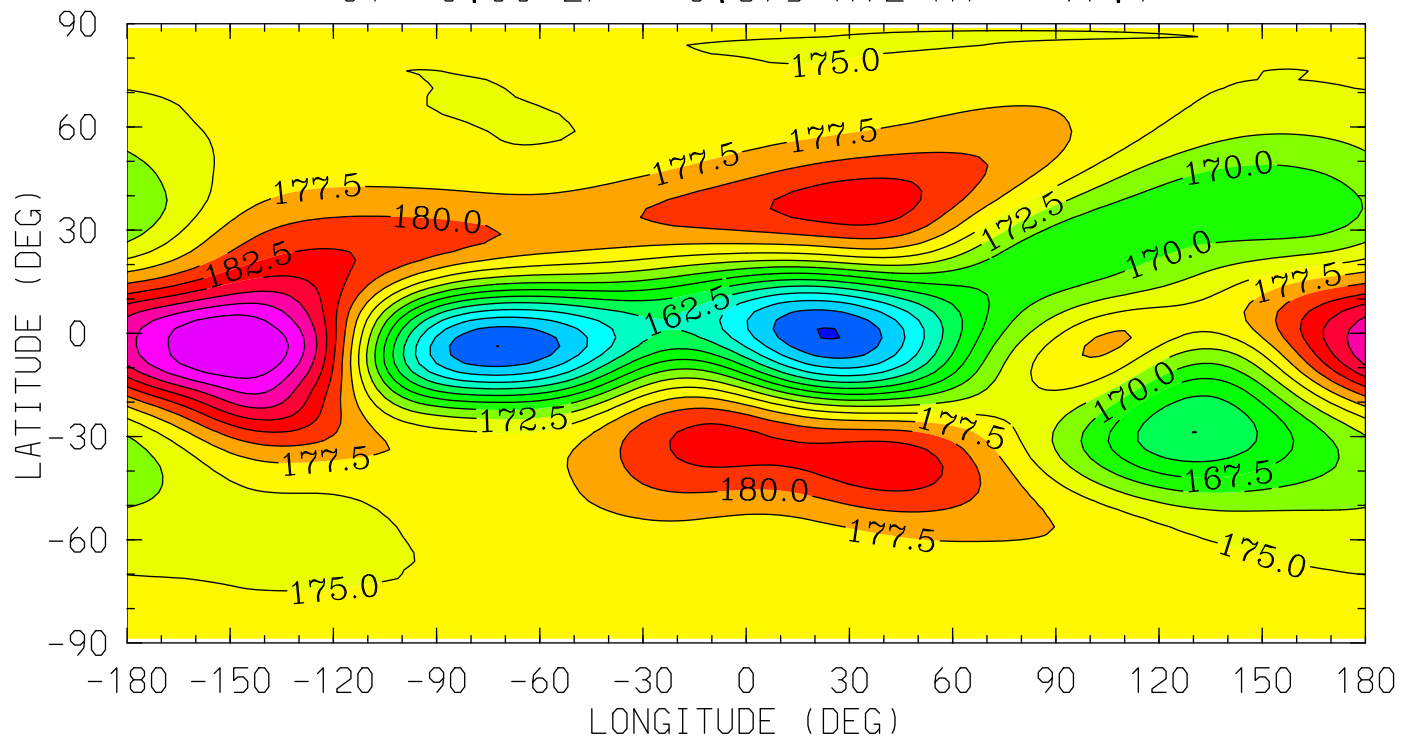
MIN,MAX= 1.9320E+03 1.3733E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 4.000 AVE HT= 393.3



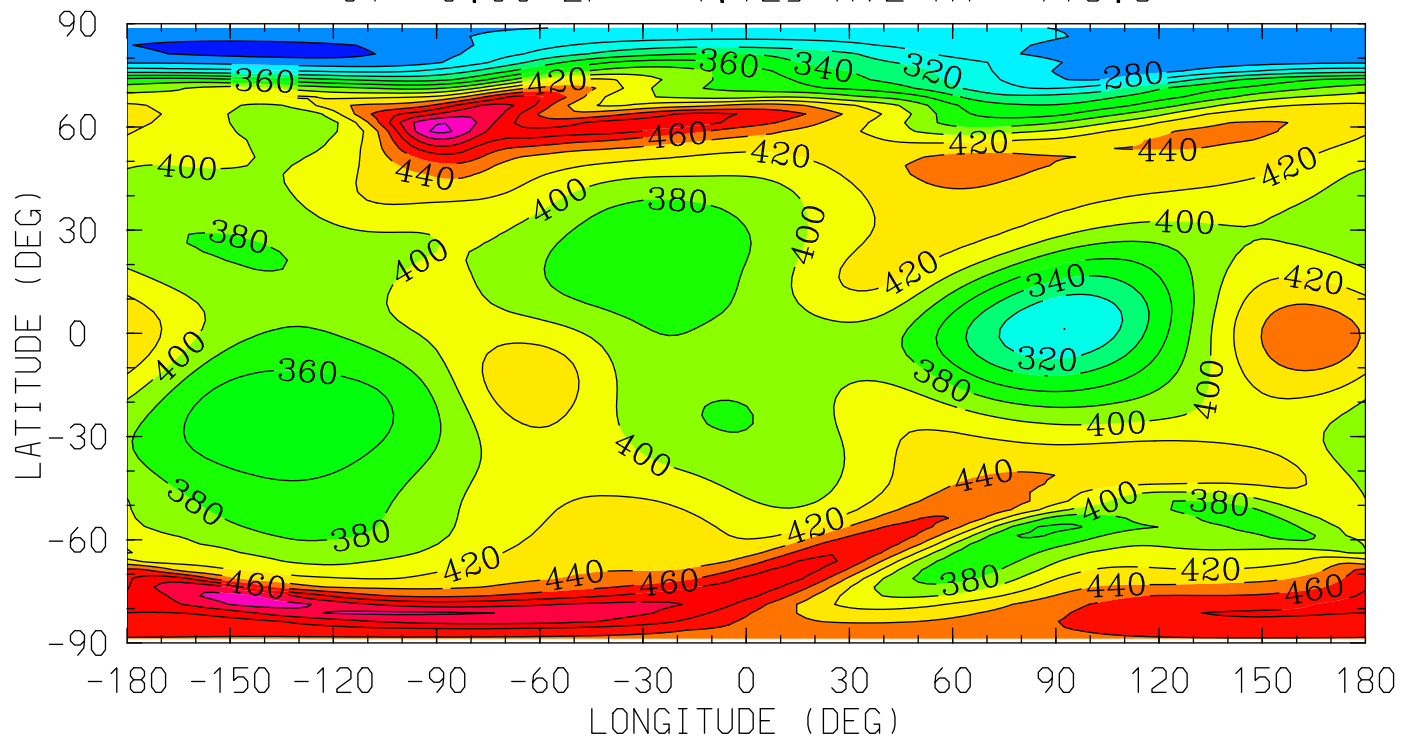
MIN,MAX= 3.3025E+03 1.2132E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



MIN,MAX= 1.5240E+02 1.9492E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

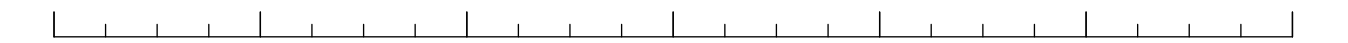
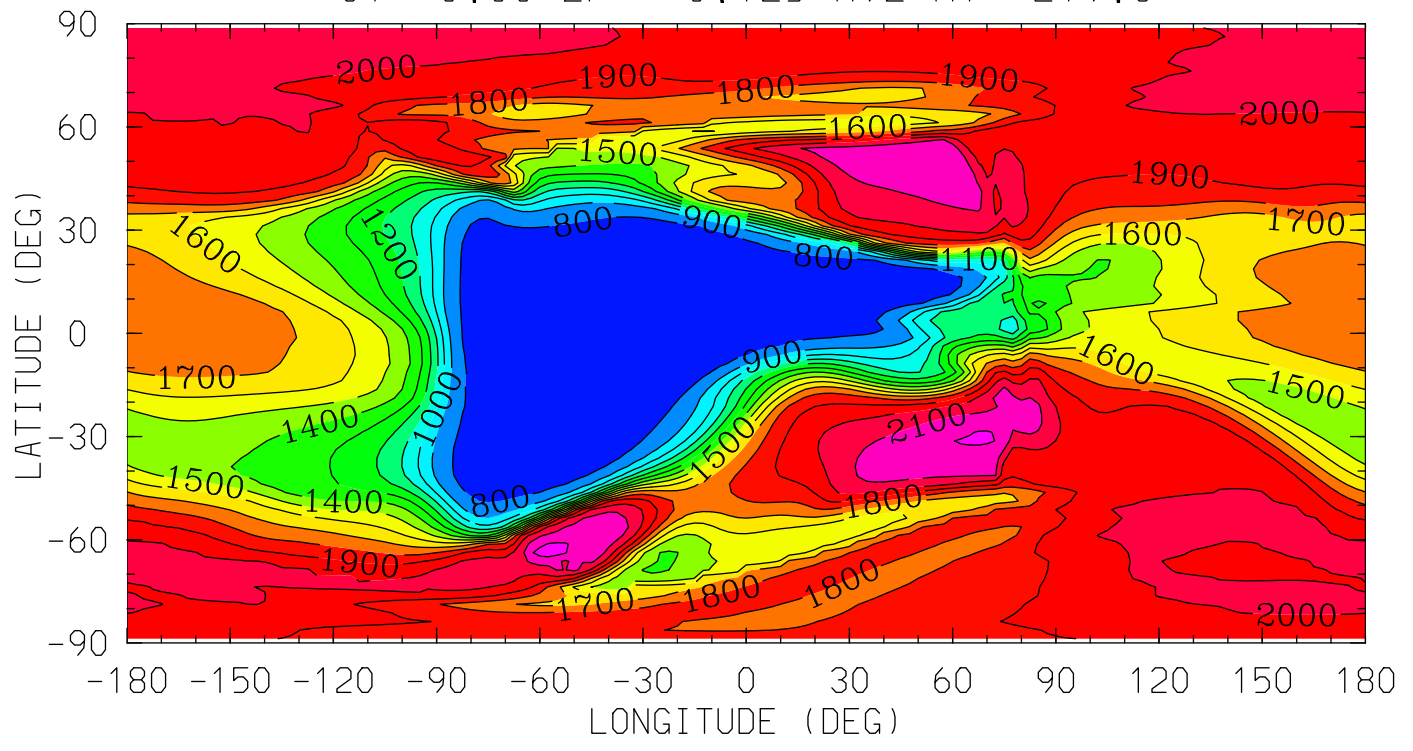
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -4.125 AVE HT= 118.8



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

MIN,MAX= 2.5316E+02 5.4446E+02 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -0.125 AVE HT= 219.3

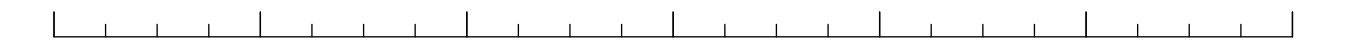
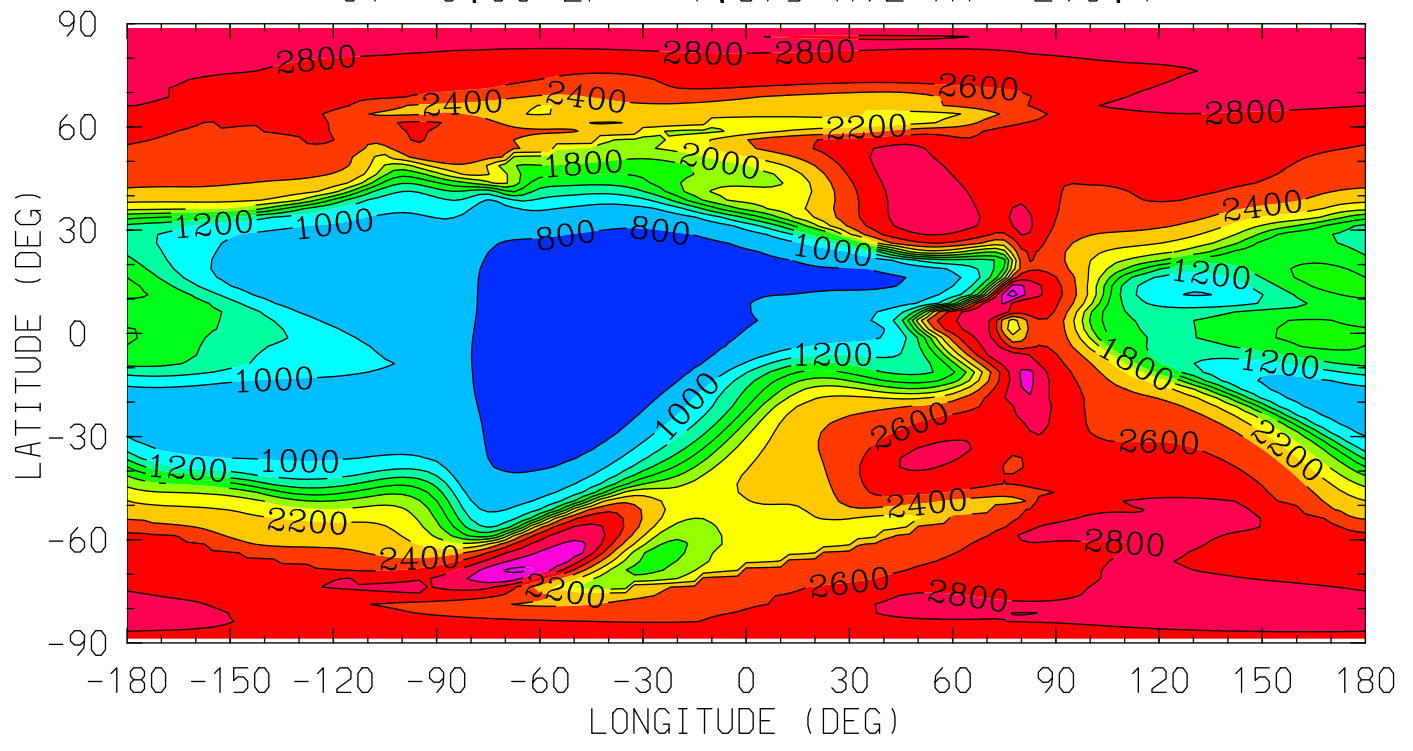


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

MIN,MAX= 7.0571E+02 2.2394E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

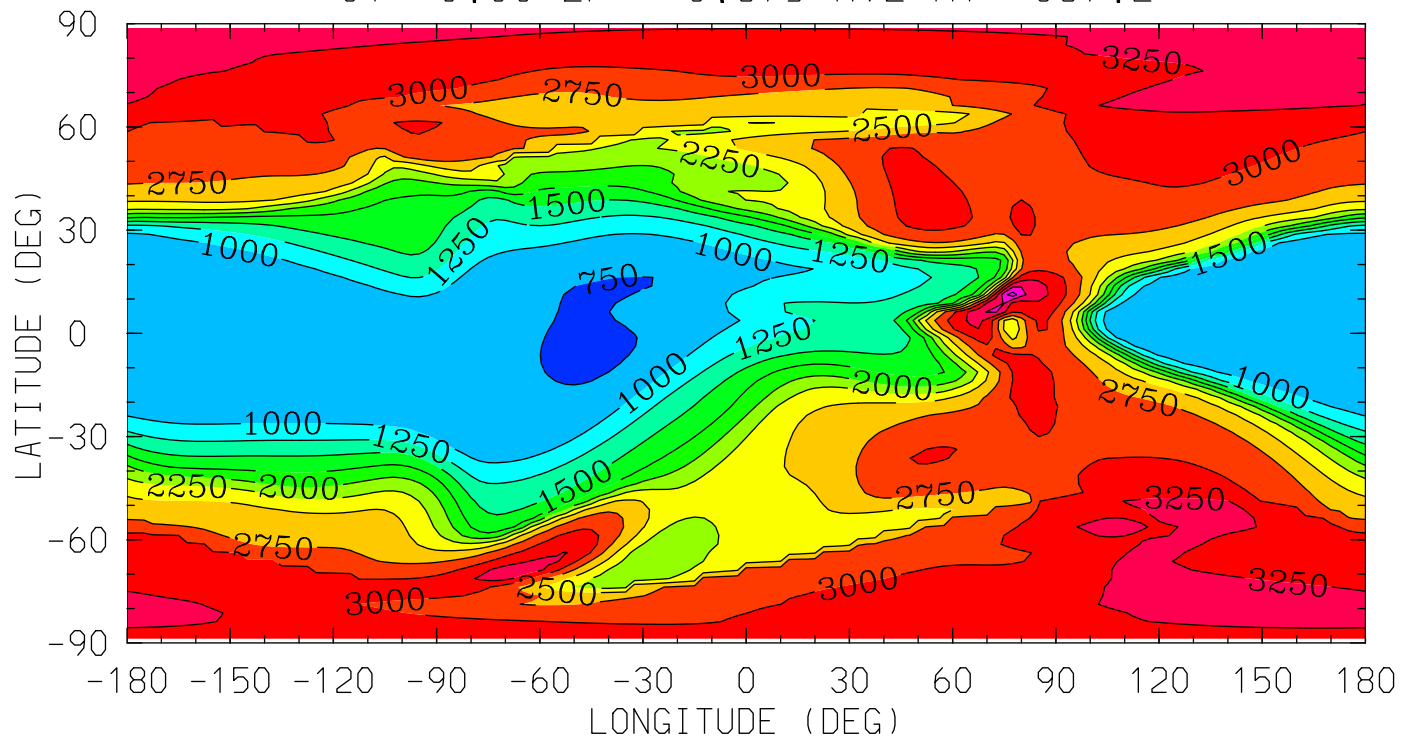
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= 1.875 AVE HT= 296.4



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

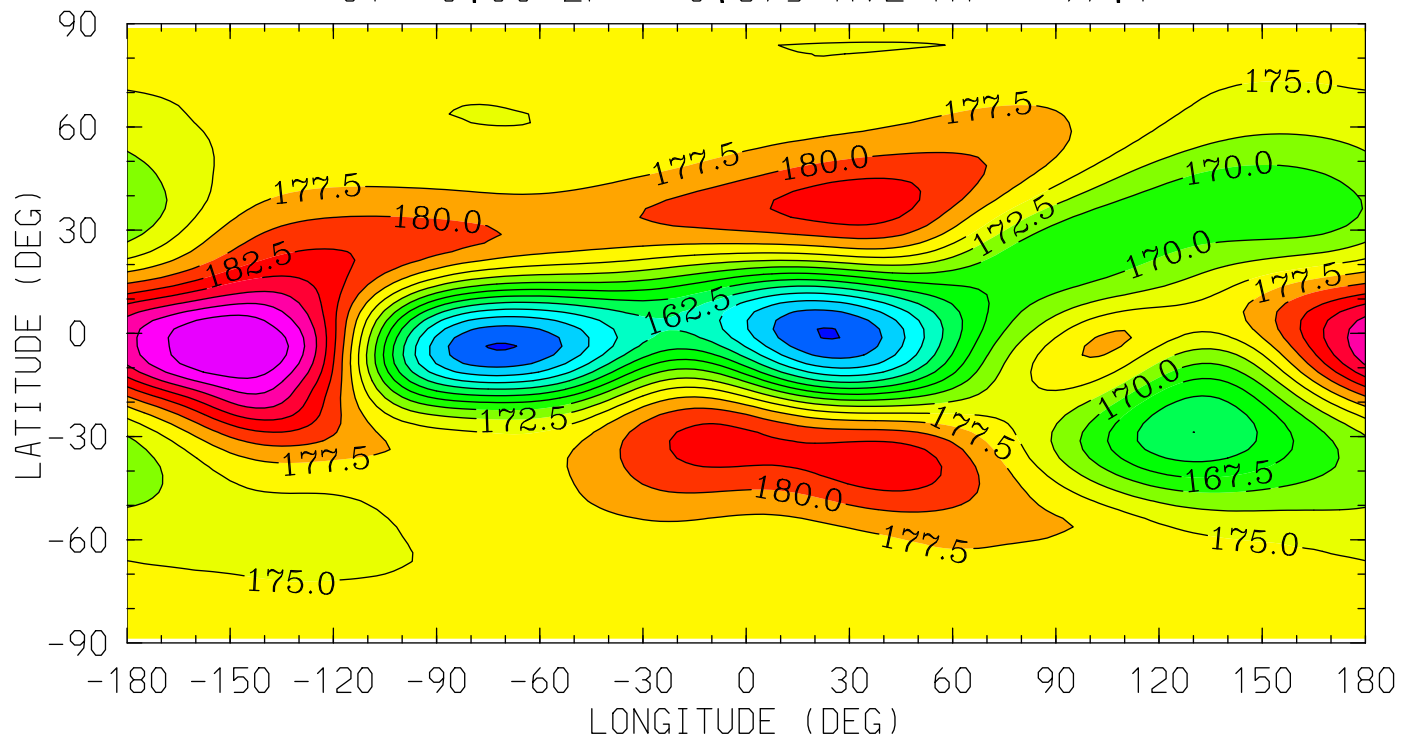
MIN,MAX= 7.2918E+02 3.3414E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= 3.875 AVE HT= 387.2



MIN,MAX= 7.3513E+02 3.8796E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

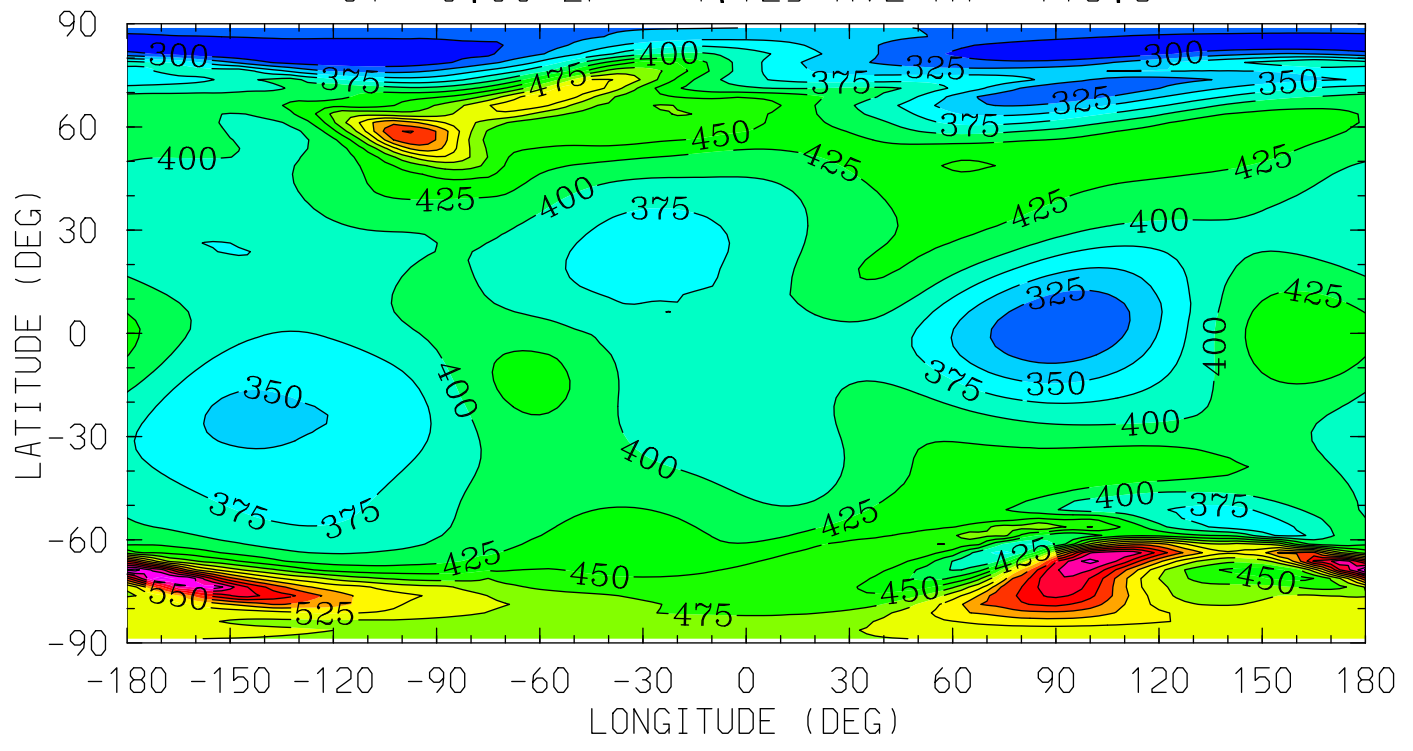
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 1.5231E+02 1.9492E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

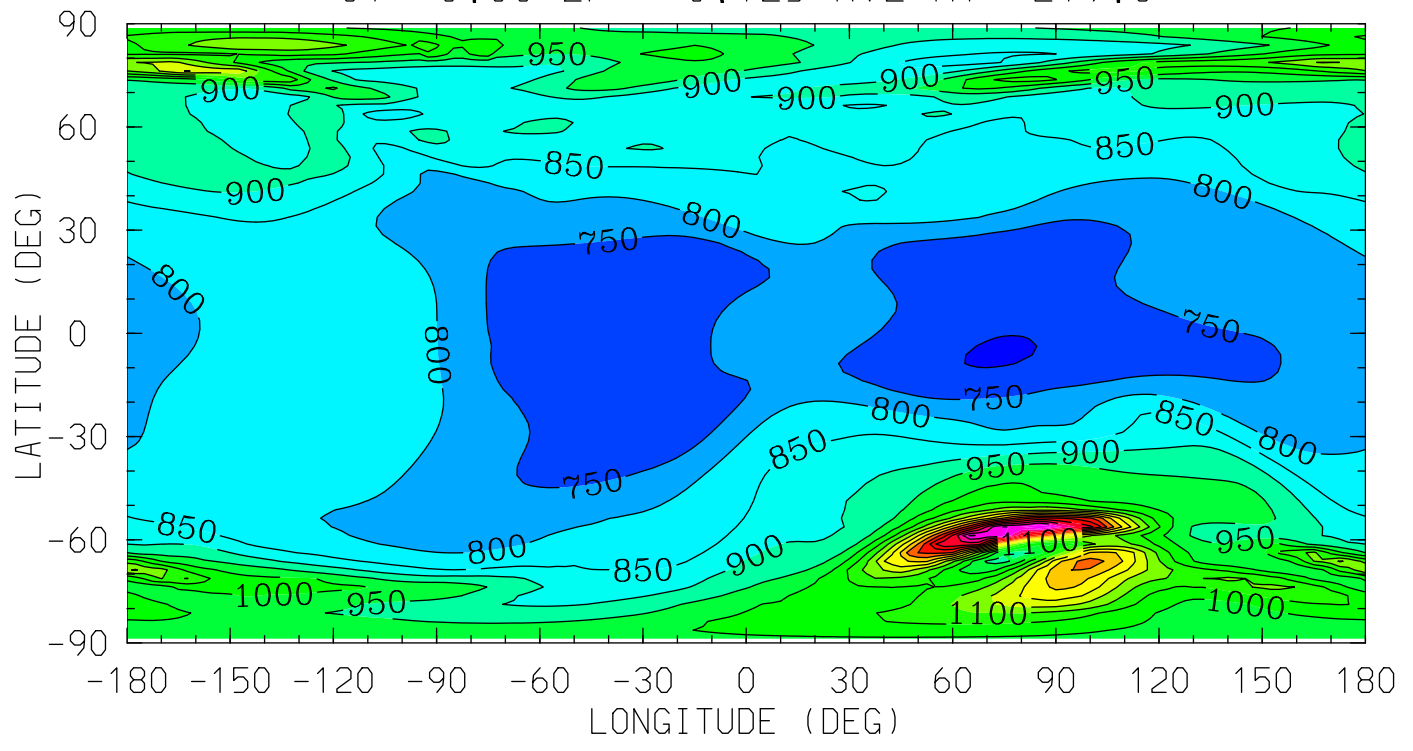
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -4.125 AVE HT= 118.8



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

MIN,MAX= 2.7528E+02 7.1080E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

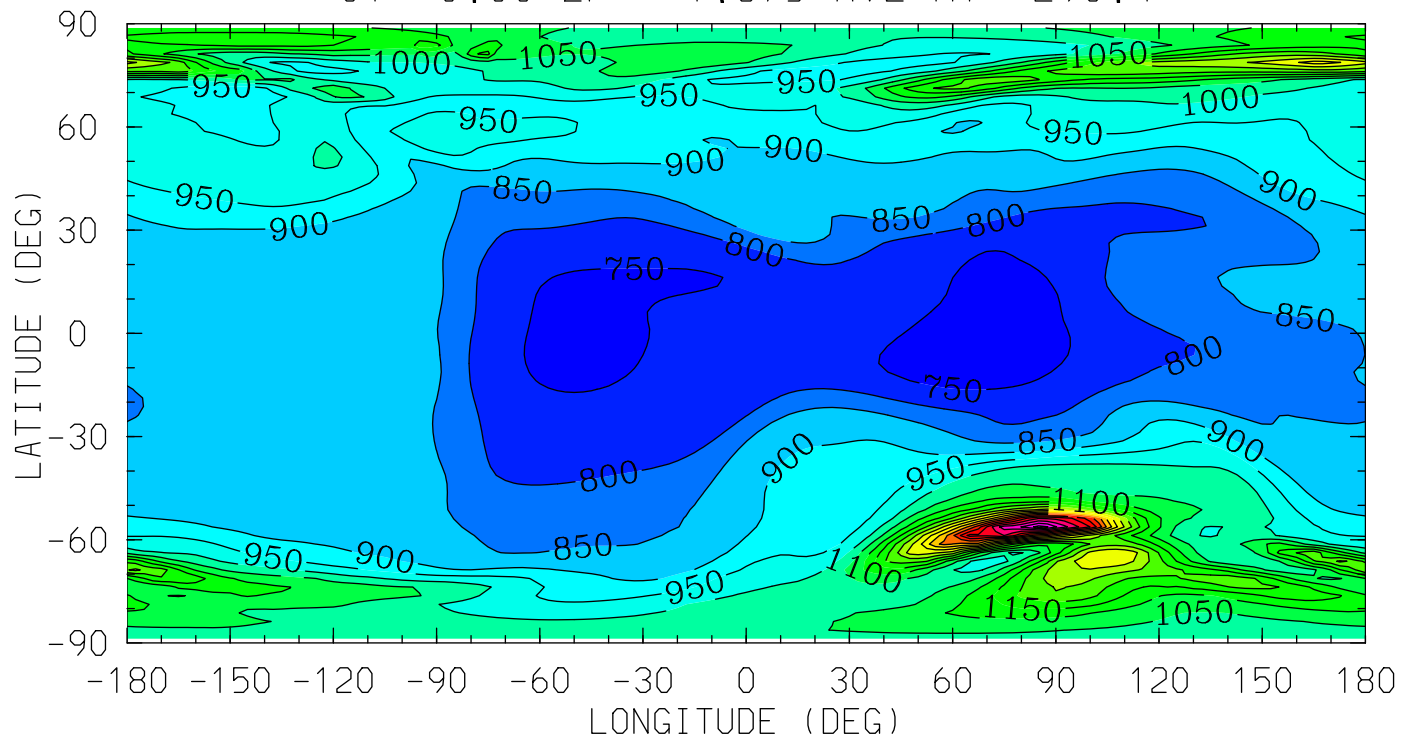
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -0.125 AVE HT= 219.3



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

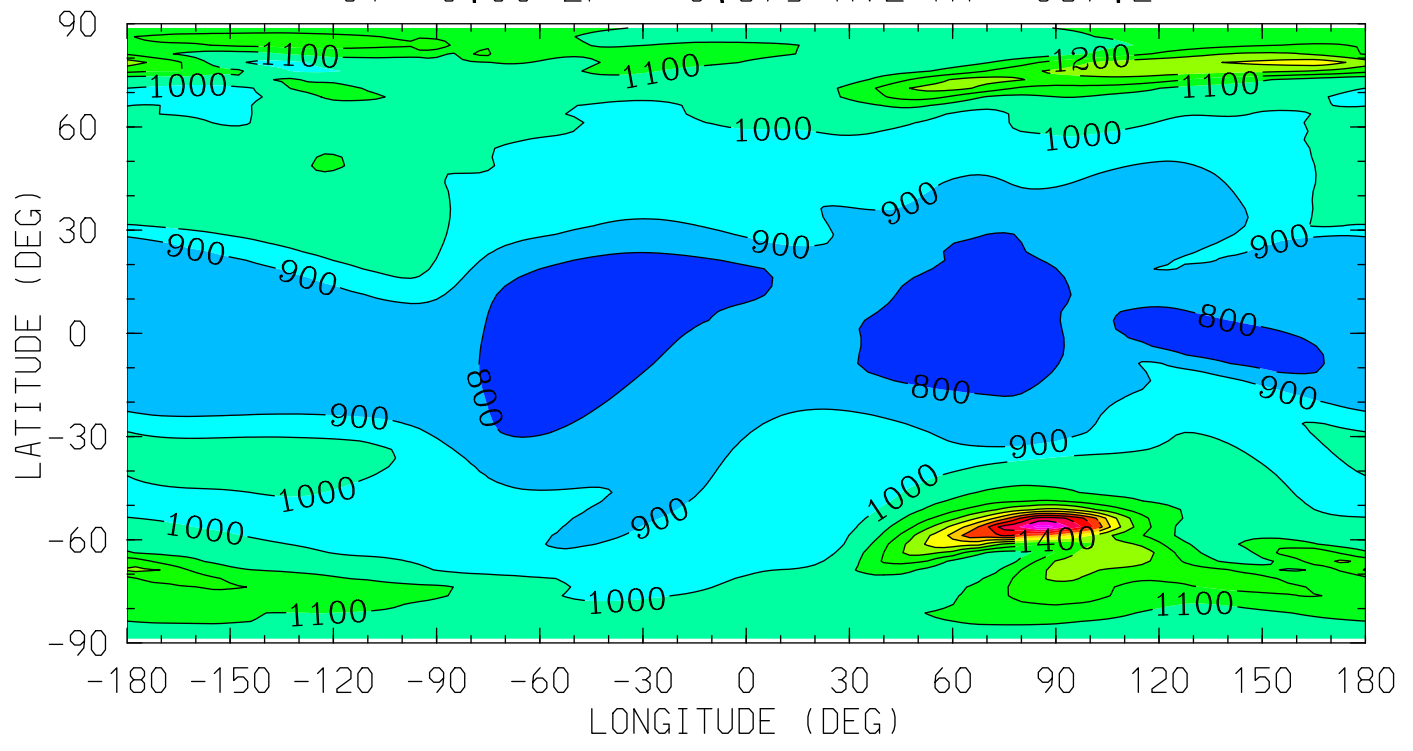
MIN,MAX= 6.9523E+02 1.6504E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= 1.875 AVE HT= 296.4



MIN,MAX= 7.0527E+02 1.8217E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

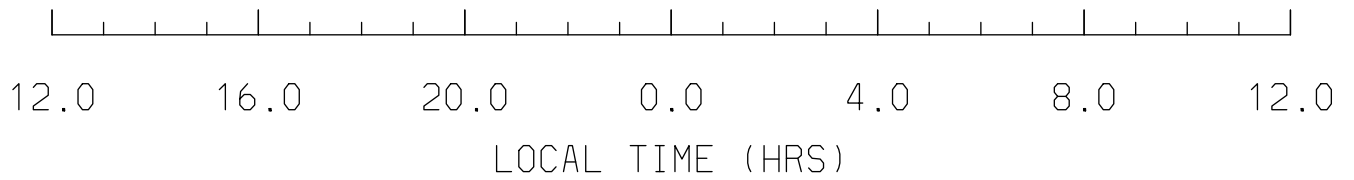
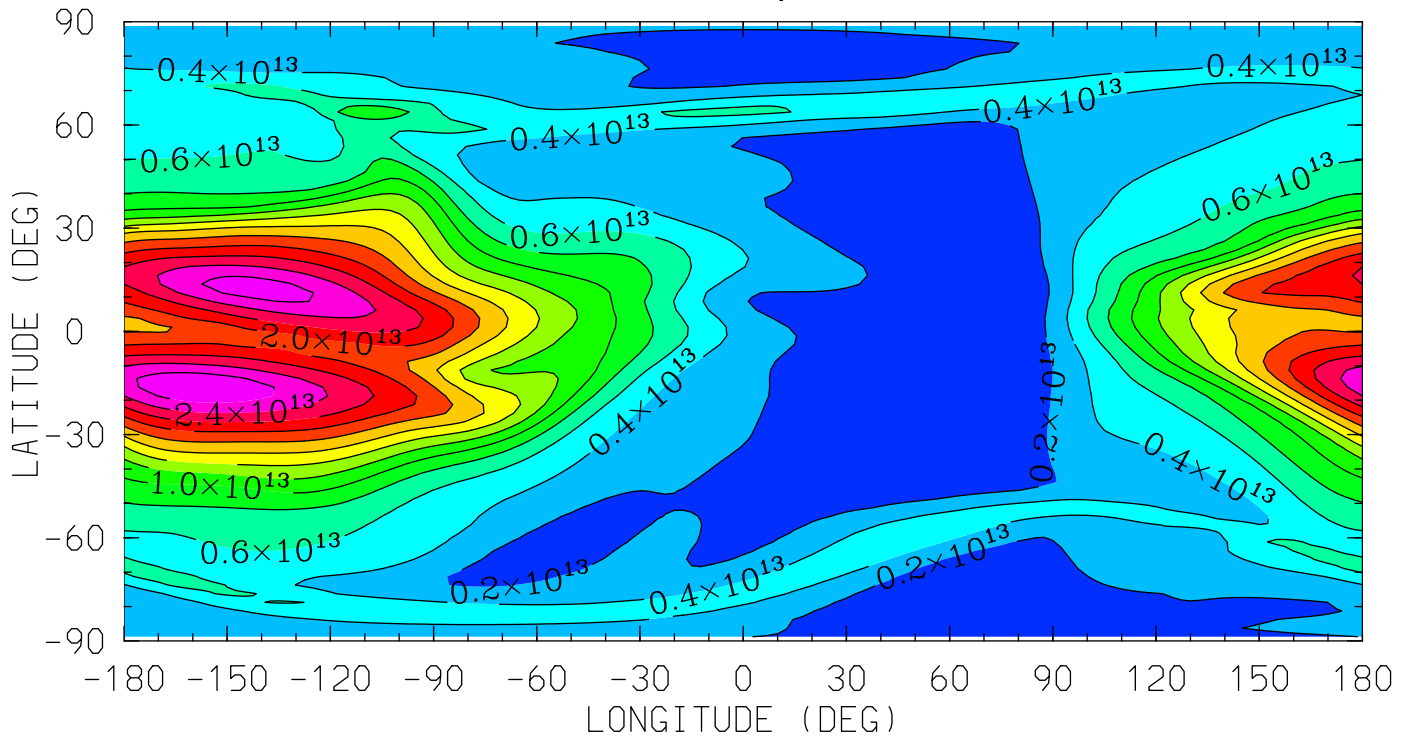
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= 3.875 AVE HT= 387.2



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

MIN,MAX= 7.1651E+02 2.0432E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

TEC ()
TEC: Total Electron Content
UT= 0.00

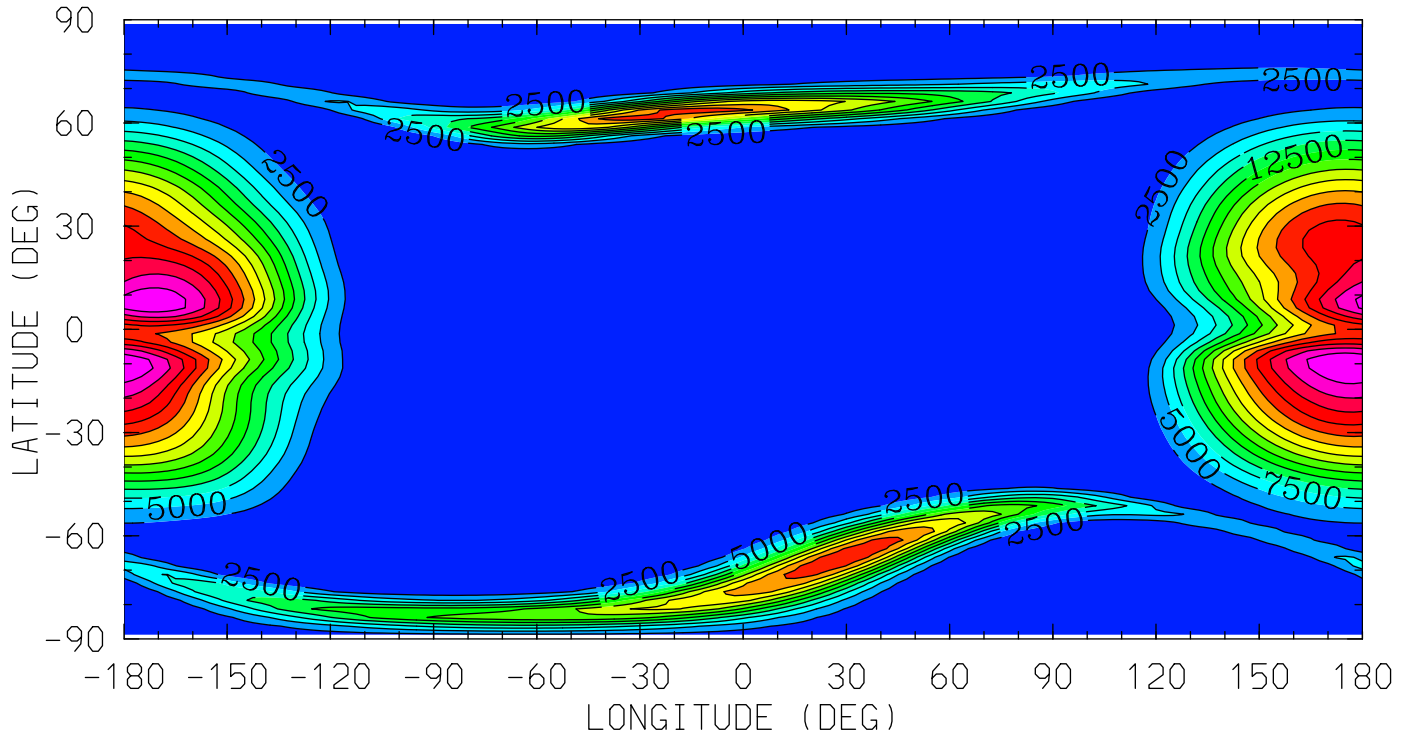


MIN,MAX= 9.6188E+10 2.7642E+13 INTERVAL= 2.0000E+12
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= -6.875 AVE HT= 97.1

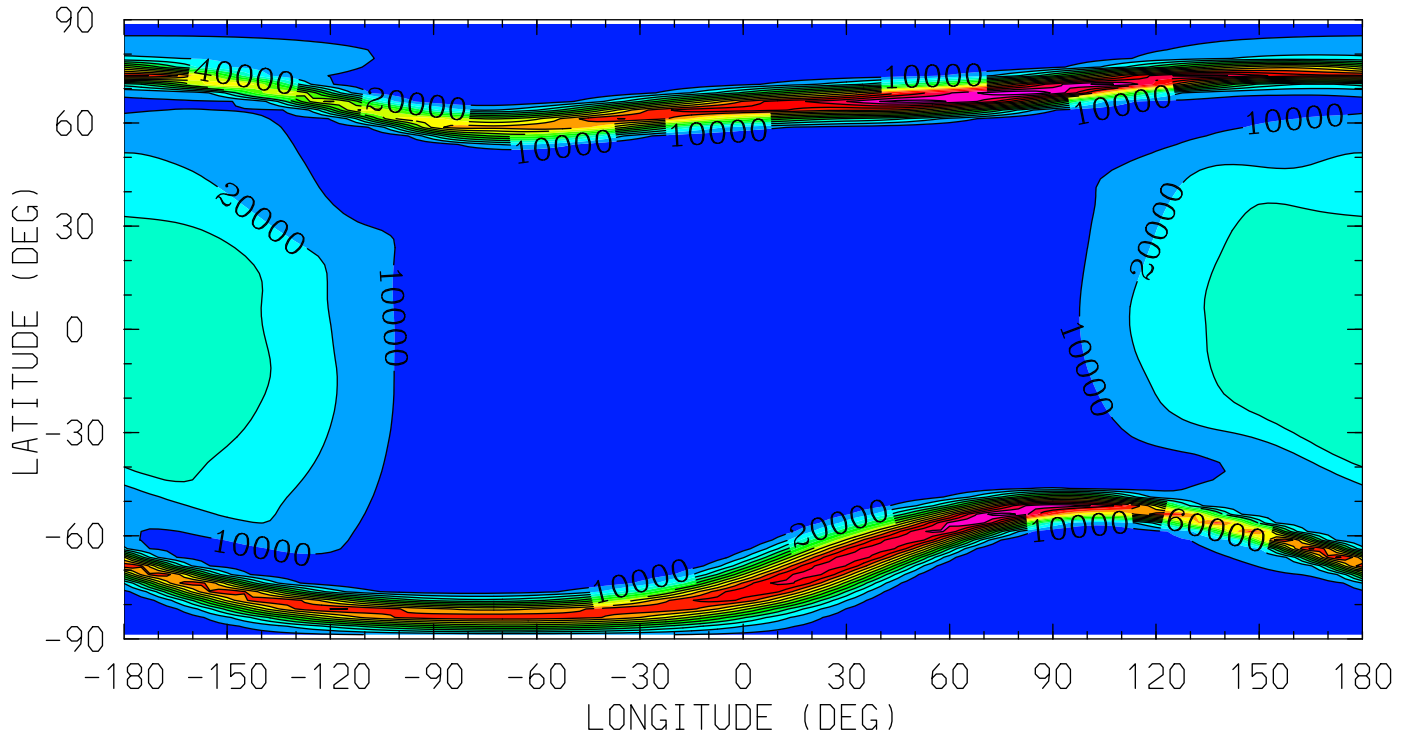


MIN,MAX= 8.6378E+01 3.7260E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= -4.125 AVE HT= 118.8

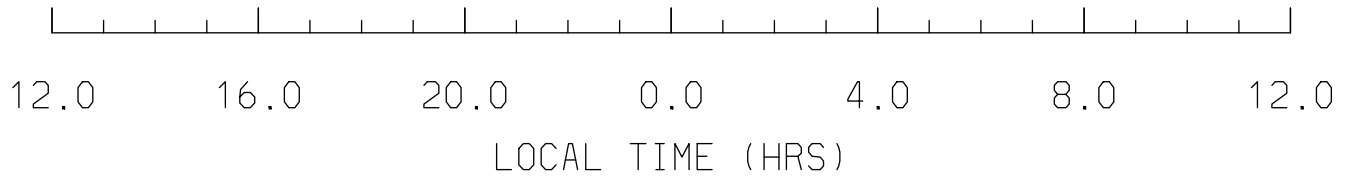
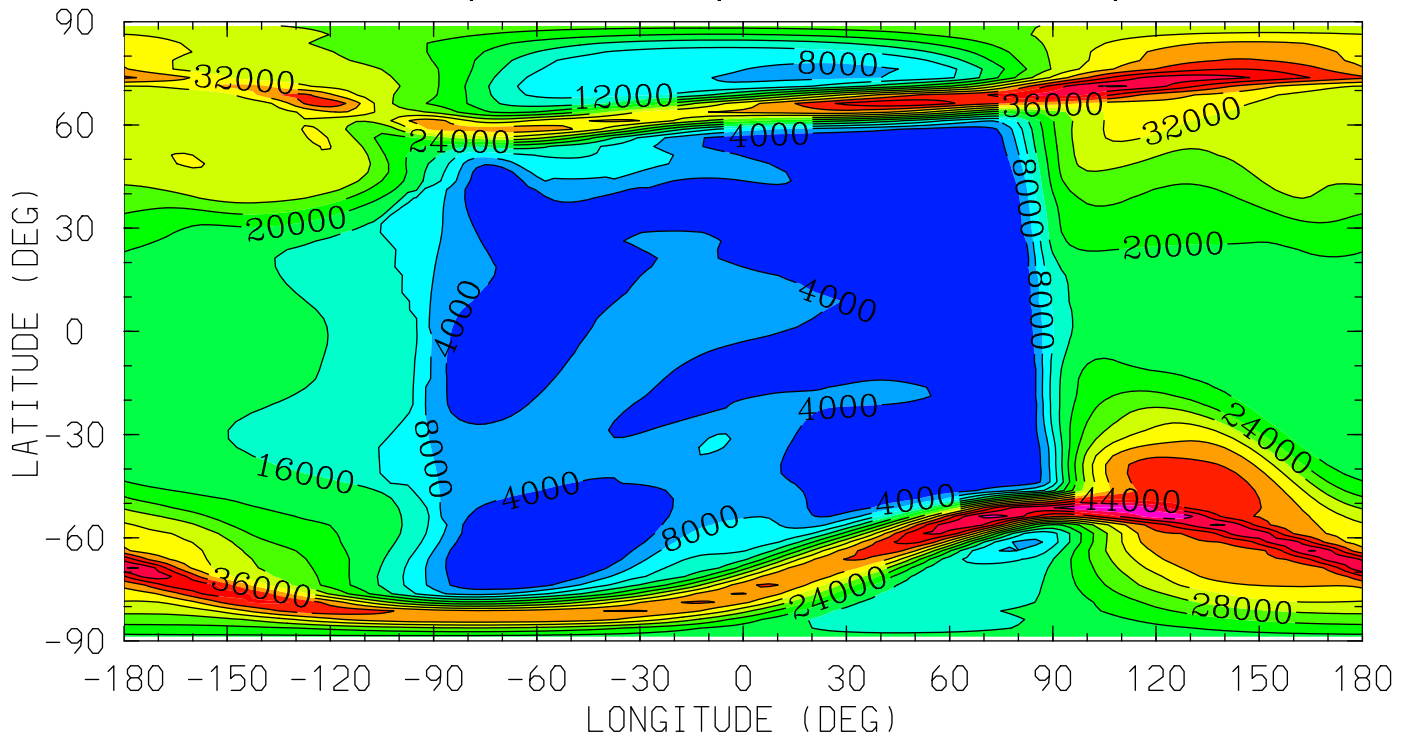


MIN,MAX= 1.2326E+01 1.4923E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= -0.125 AVE HT= 219.3



MIN,MAX= 3.9815E+01 5.6544E+04 INTERVAL= 4.0000E+03

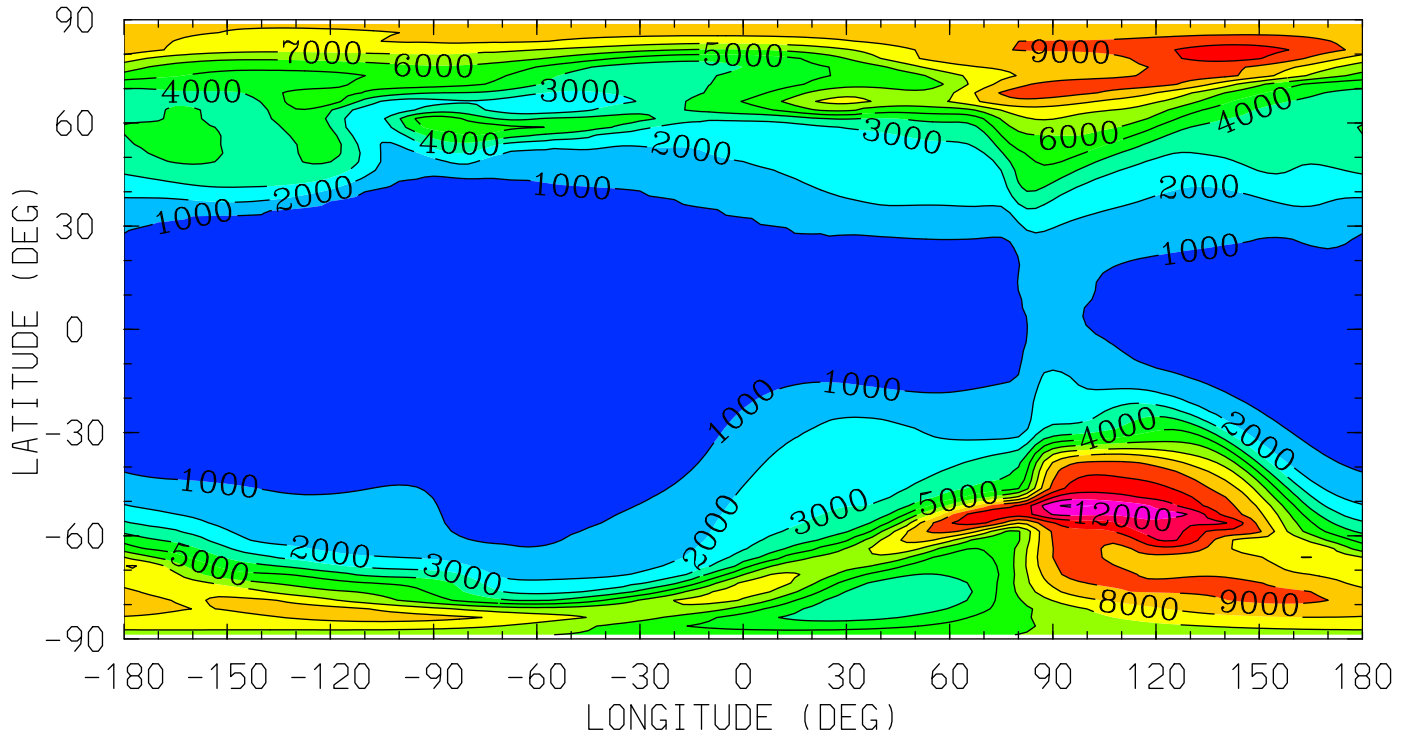
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)

tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= 1.875 AVE HT= 296.4



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

MIN,MAX= 2.3745E+02 1.3149E+04 INTERVAL= 1.0000E+03

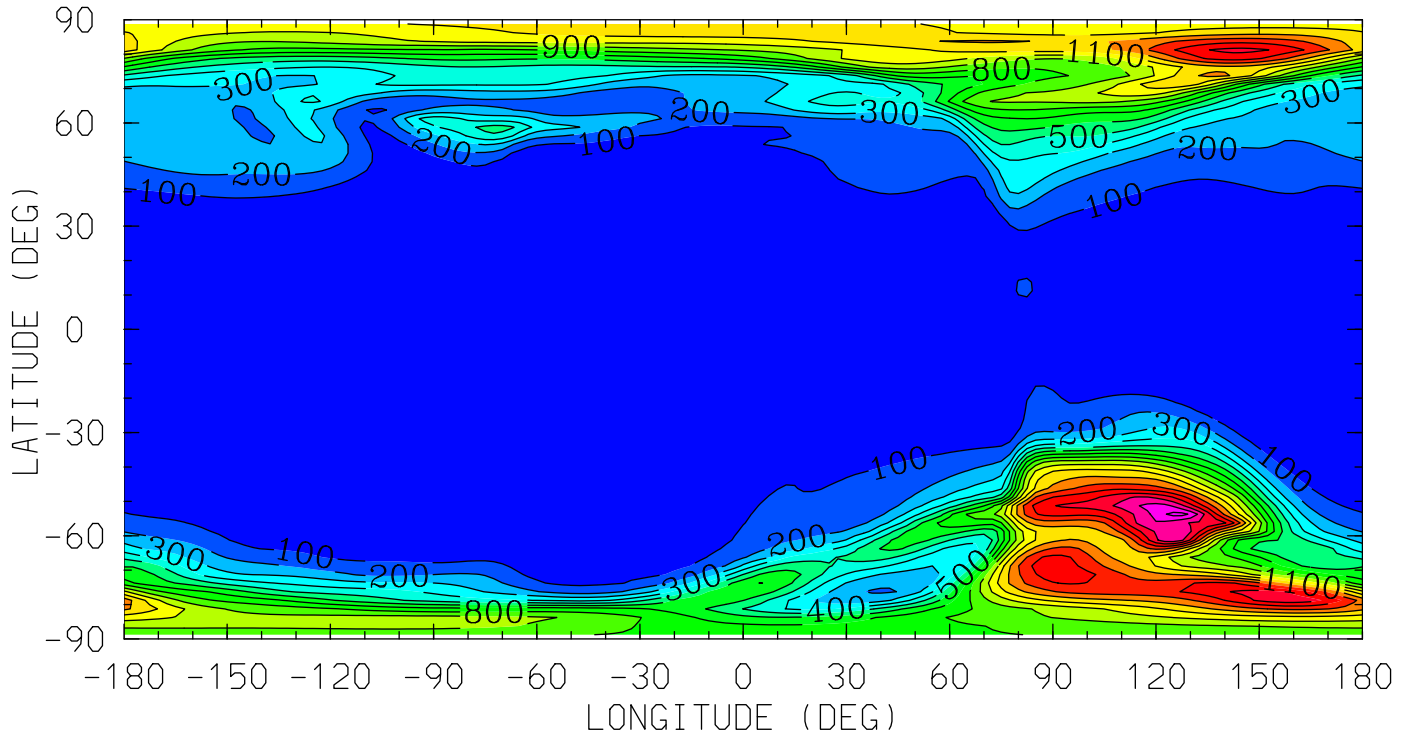
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)

tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= 3.875 AVE HT= 387.2



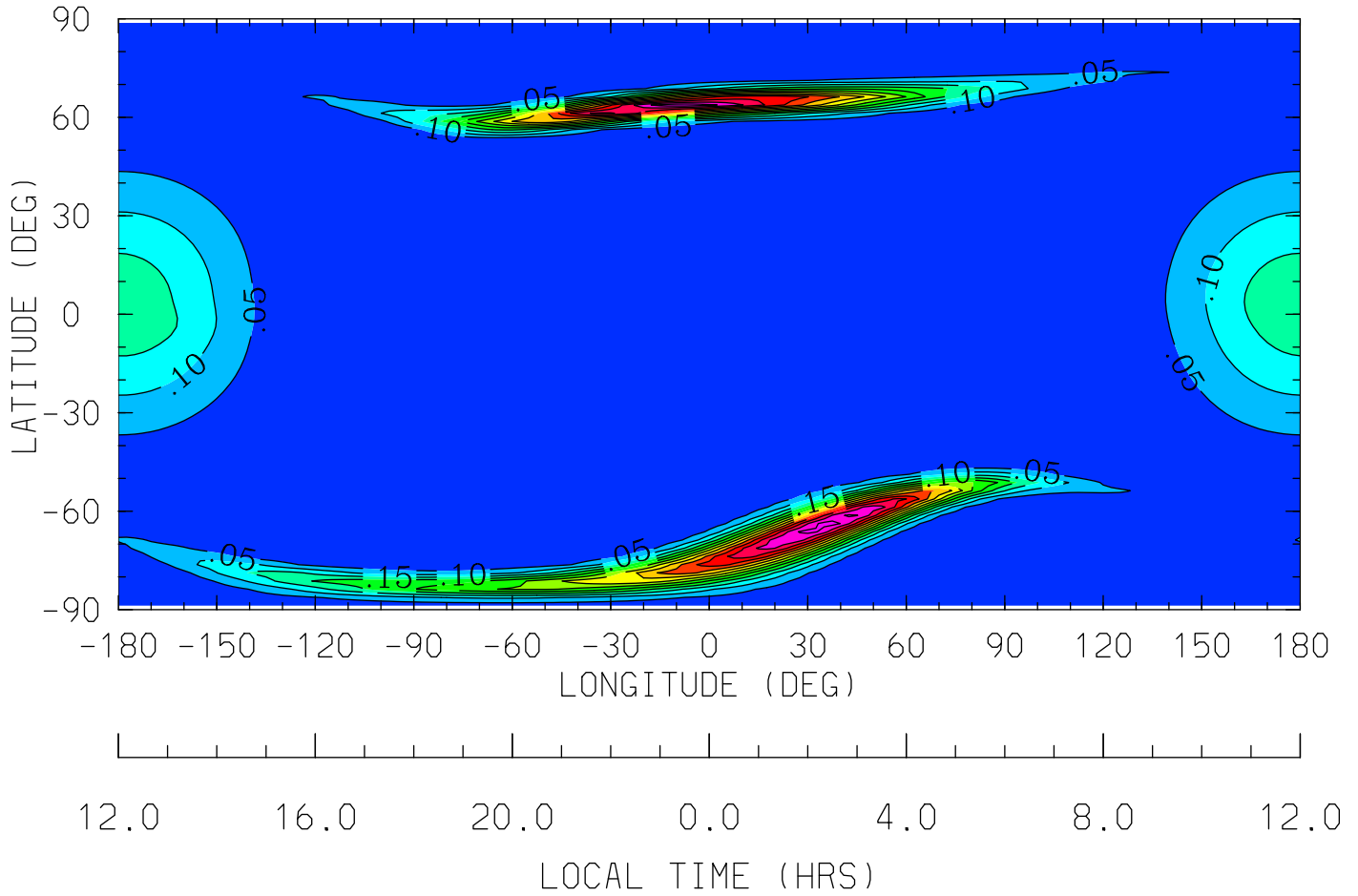
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 5.9028E+00 1.8359E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

OP (CM3)

O+ ION

UT= 0.00 ZP= -6.875 AVE HT= 97.1



MIN,MAX= 2.2689E-03 6.8183E-01 INTERVAL= 5.0000E-02

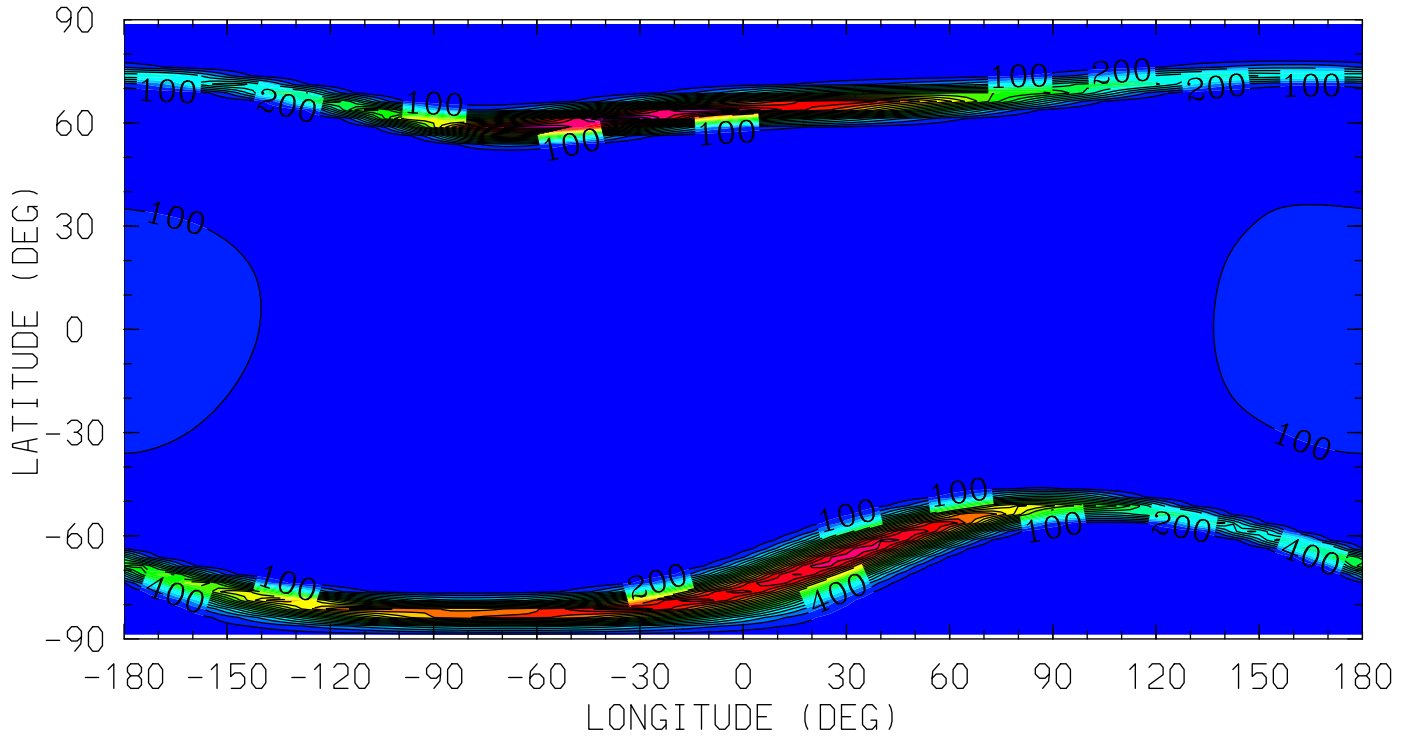
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)

tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

OP (CM3)

O+ ION

UT= 0.00 ZP= -4.125 AVE HT= 118.8



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

MIN,MAX= 1.4033E-04 2.2664E+03 INTERVAL= 1.0000E+02

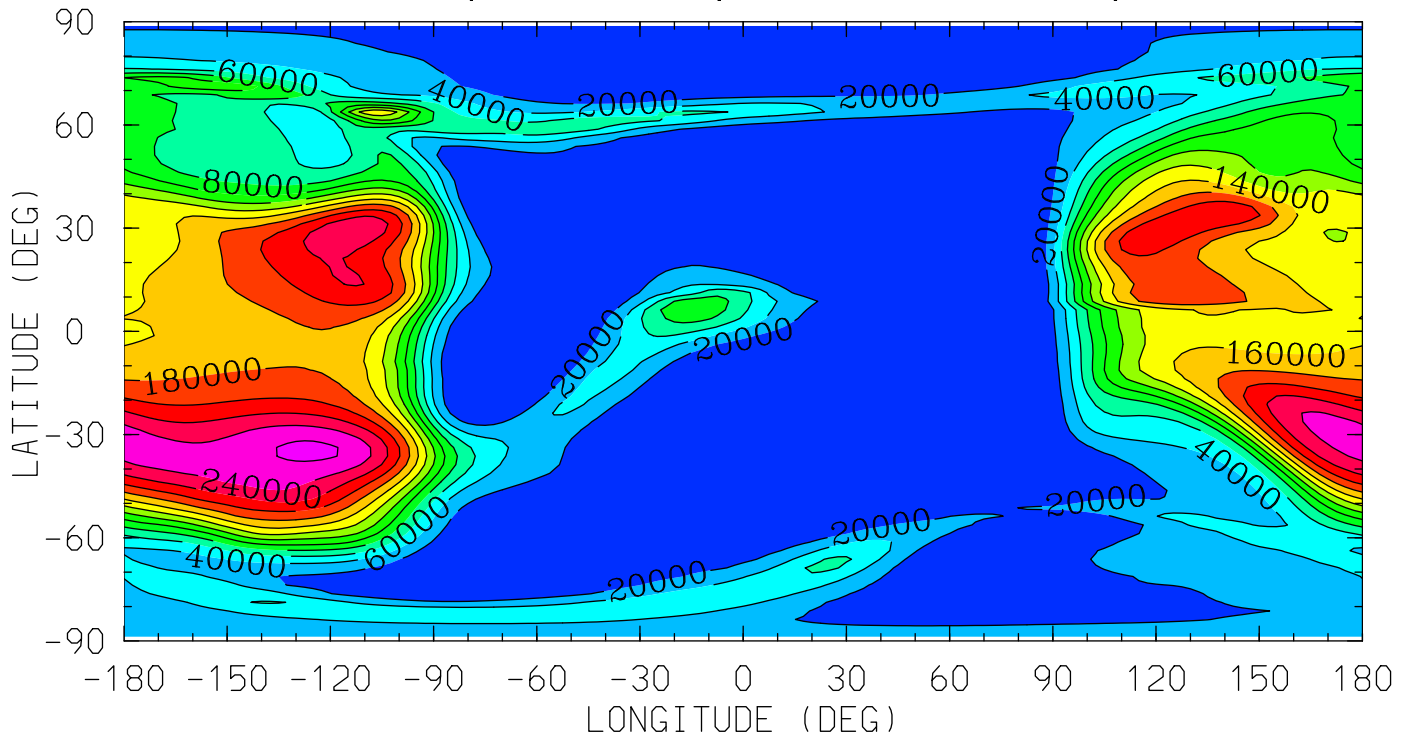
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)

tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

OP (CM3)

0+ ION

UT= 0.00 ZP= -0.125 AVE HT= 219.3



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

MIN,MAX= 7.3719E+00 2.6468E+05 INTERVAL= 2.0000E+04

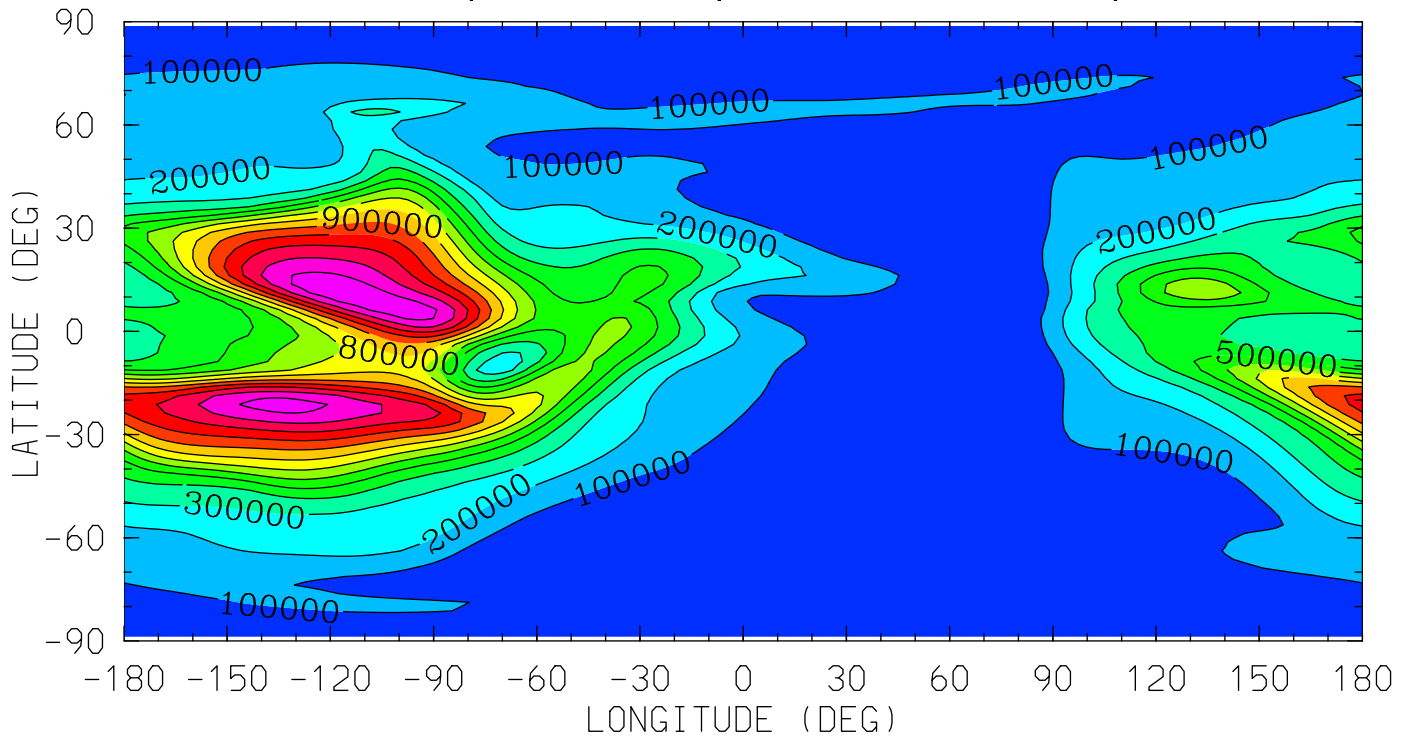
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)

tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

OP (CM3)

0+ ION

UT= 0.00 ZP= 1.875 AVE HT= 296.4



12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

MIN,MAX= 9.3746E+02 1.3737E+06 INTERVAL= 1.0000E+05

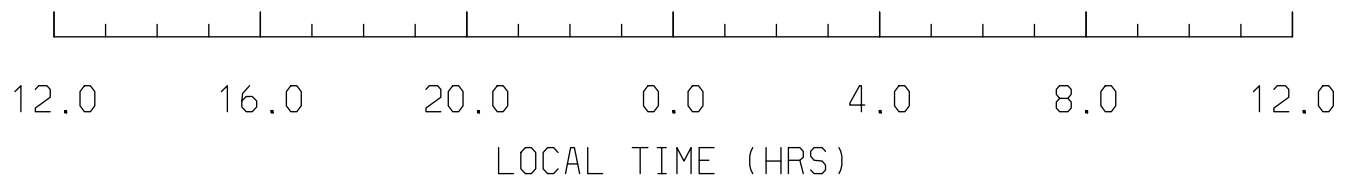
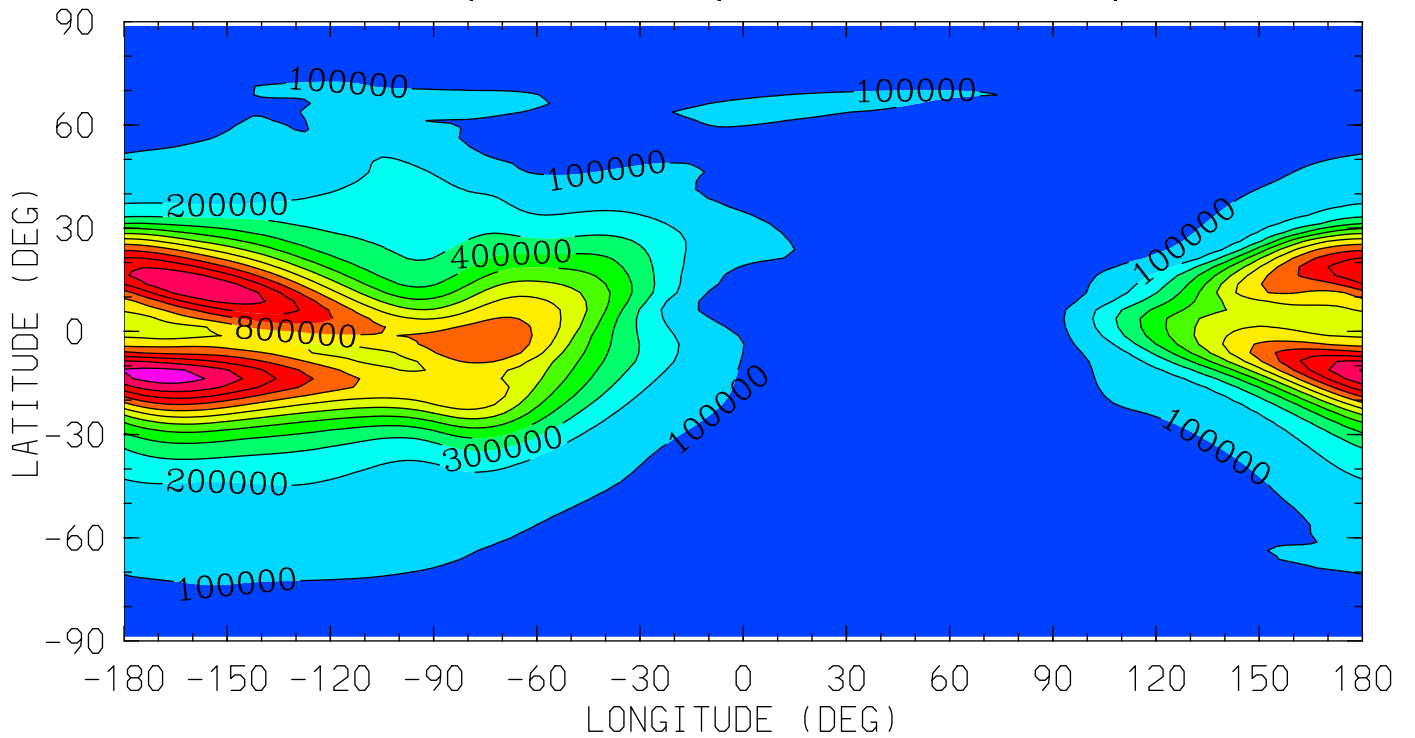
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)

tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

OP (CM3)

0+ ION

UT= 0.00 ZP= 3.875 AVE HT= 387.2

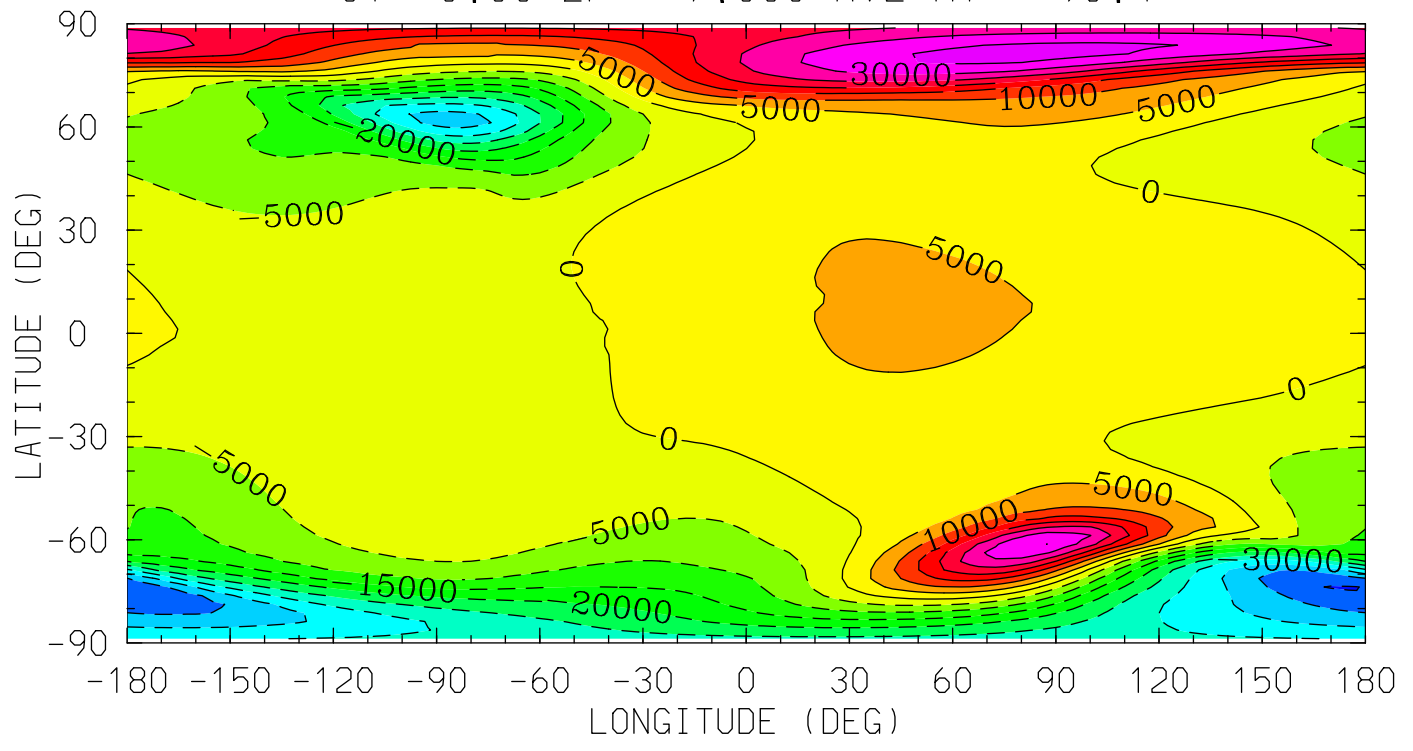


MIN,MAX= 3.2074E+03 1.2433E+06 INTERVAL= 1.0000E+05

tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)

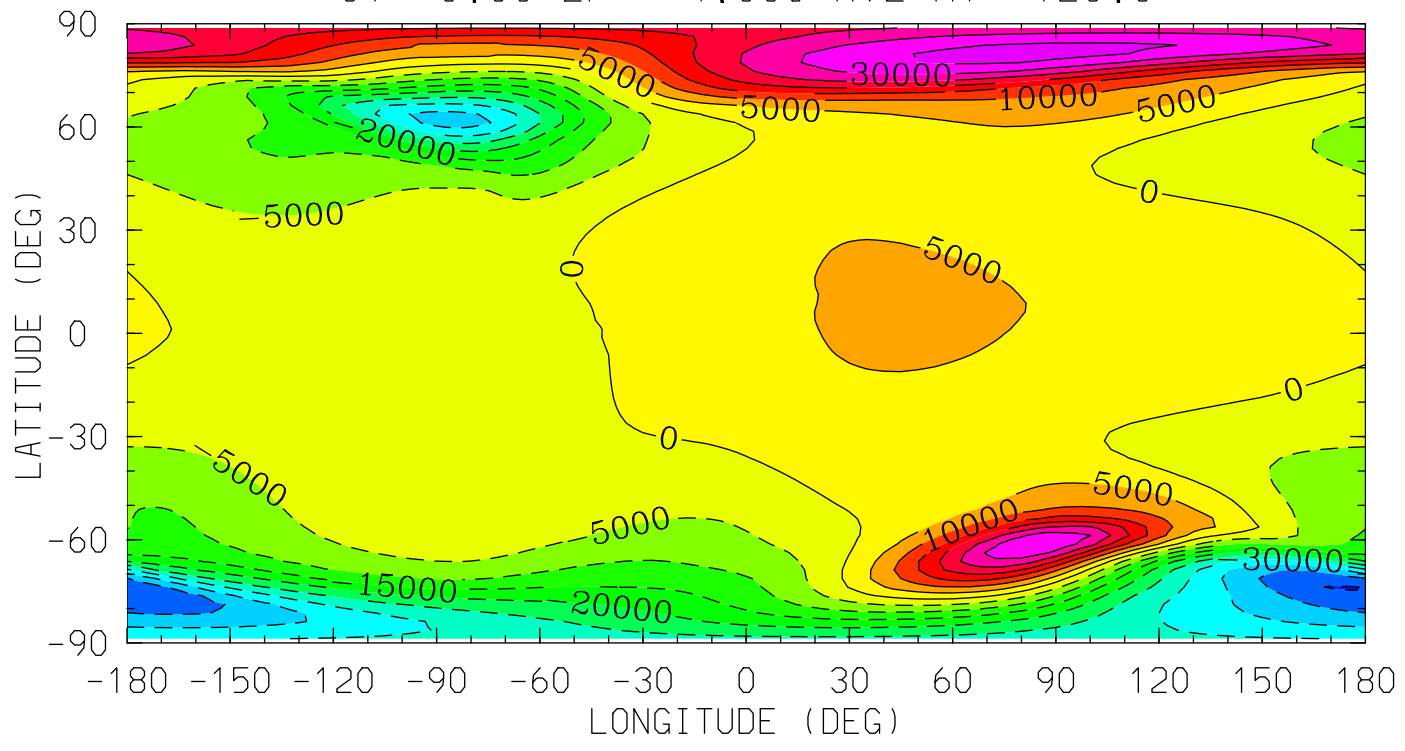
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



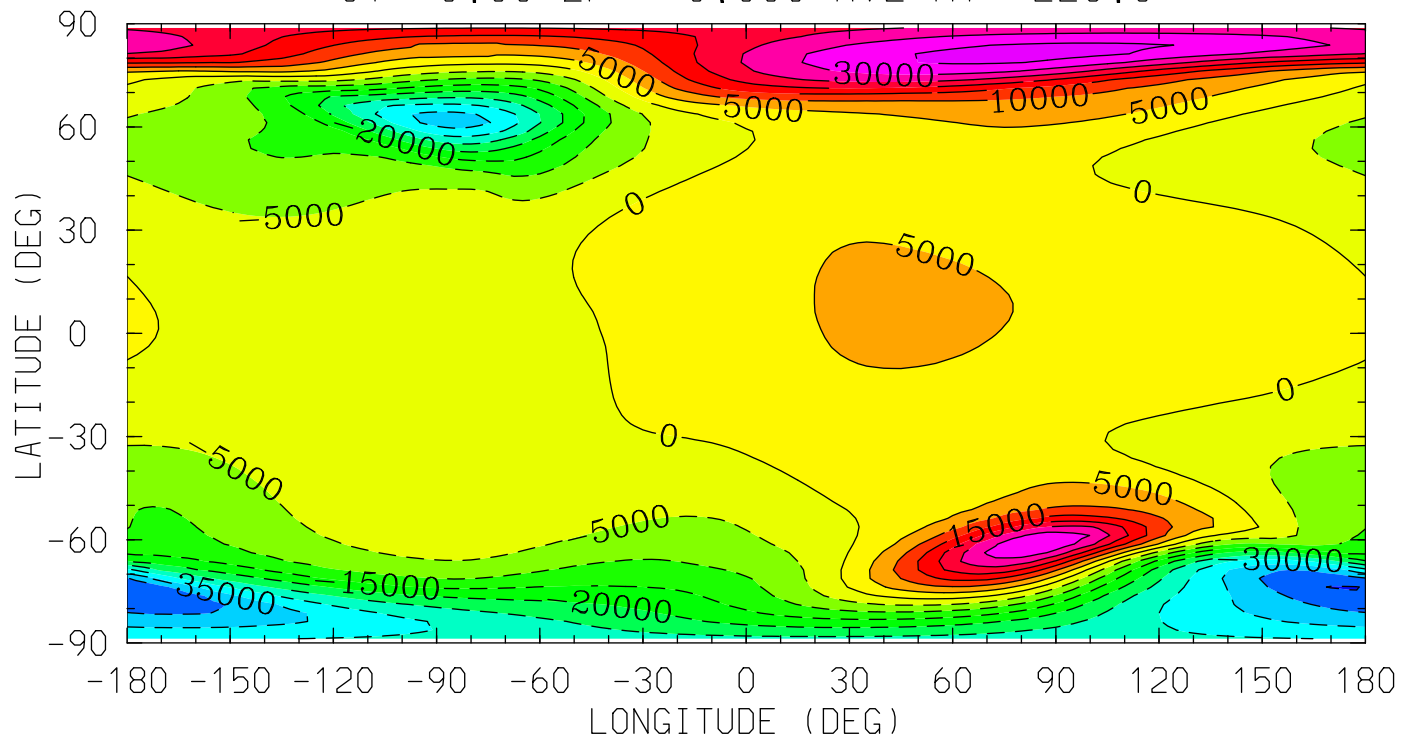
MIN,MAX= -4.5274E+04 3.6920E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= -4.000 AVE HT= 120.6



MIN,MAX= -4.5270E+04 3.6911E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

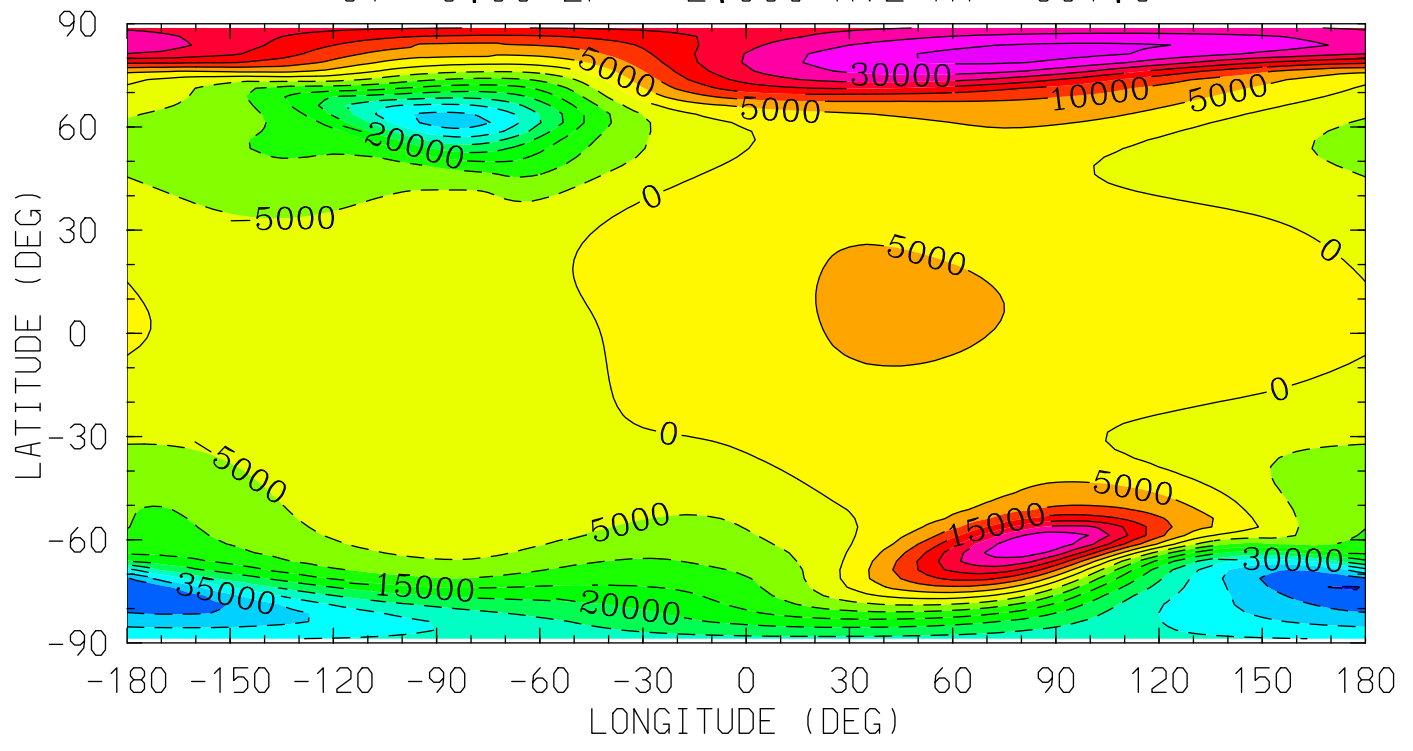
POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 0.000 AVE HT= 223.6



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

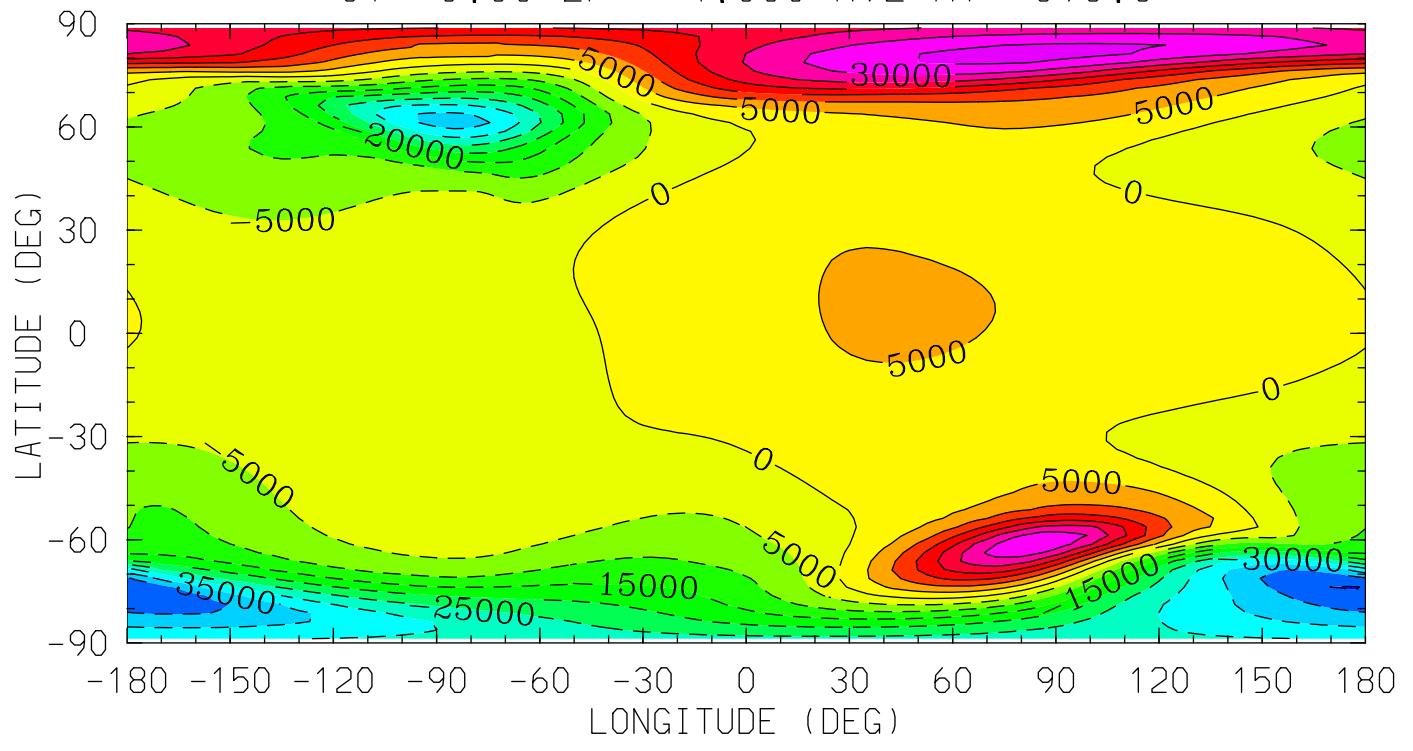
MIN,MAX= -4.5250E+04 3.6879E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 2.000 AVE HT= 301.6



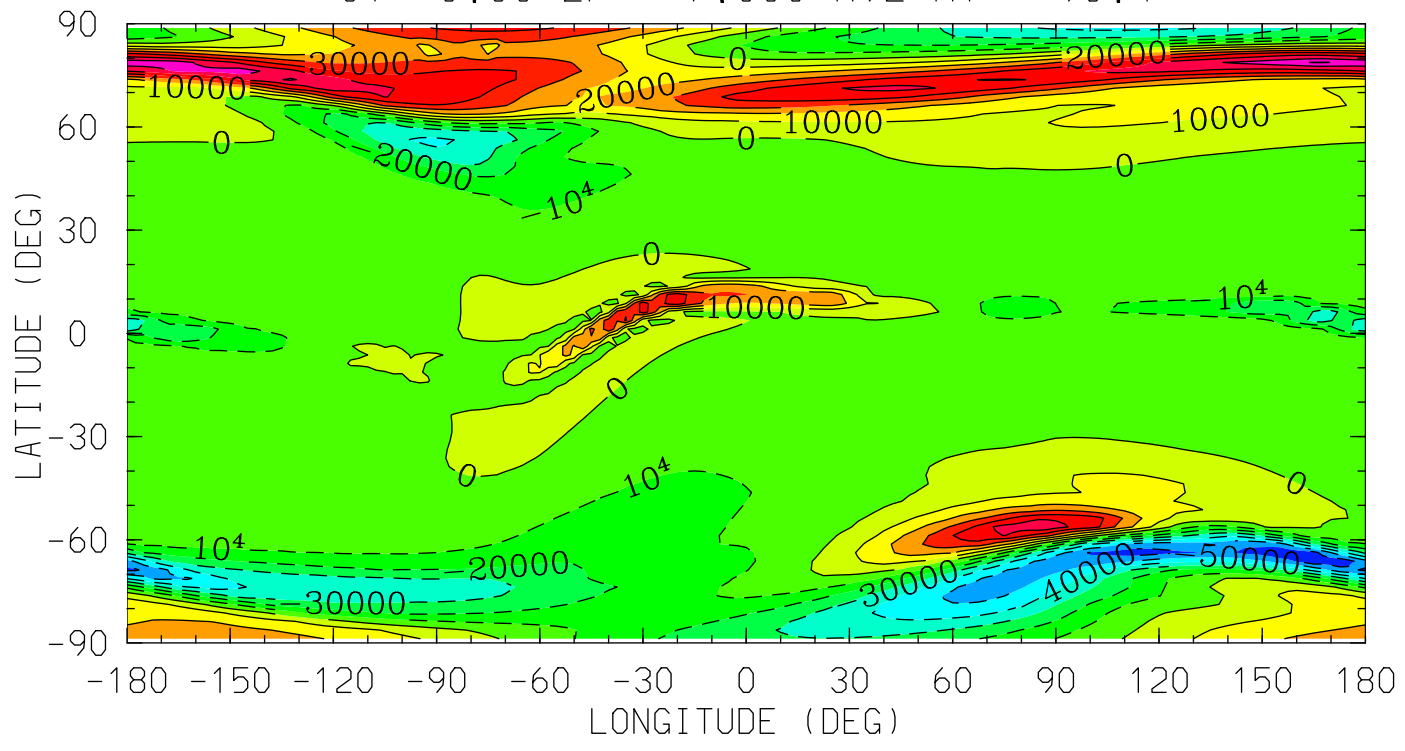
MIN,MAX= -4.5232E+04 3.6846E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 4.000 AVE HT= 393.3



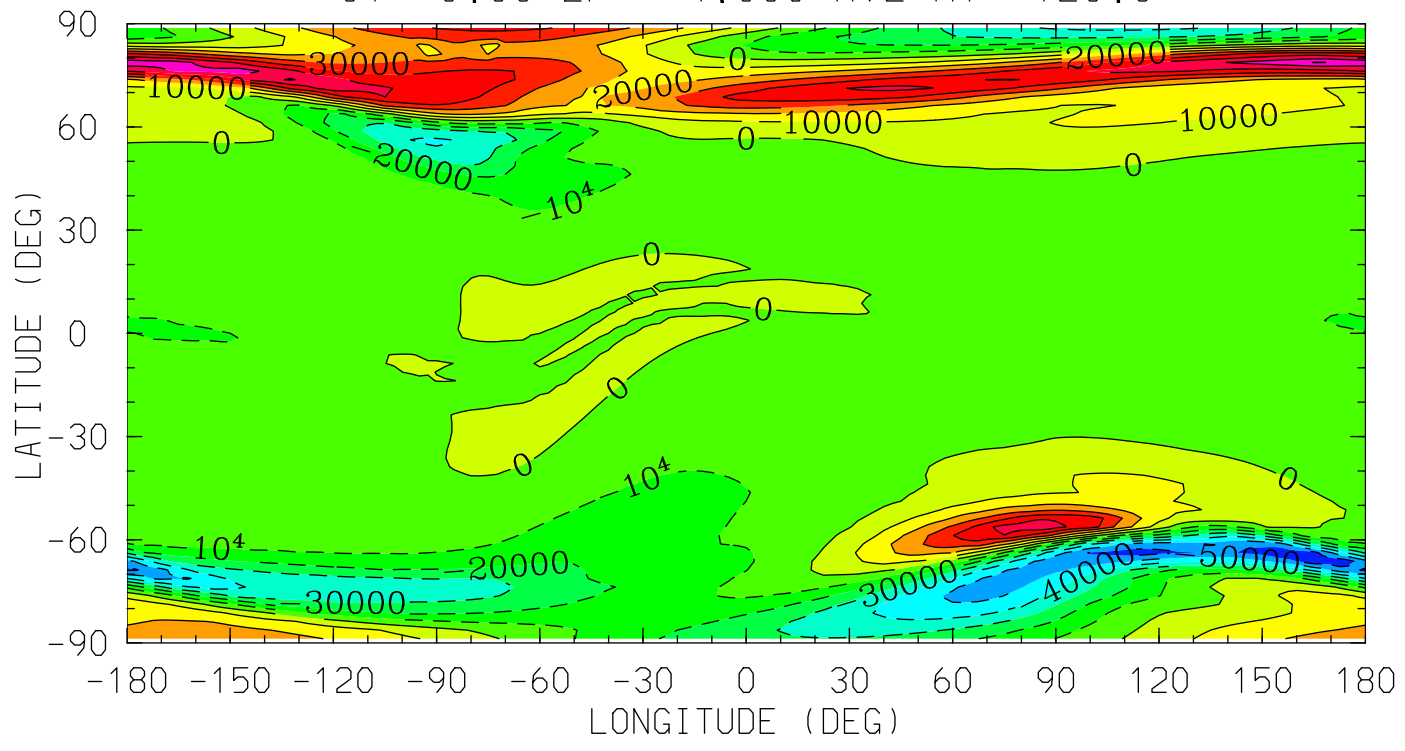
MIN,MAX= -4.5210E+04 3.6808E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



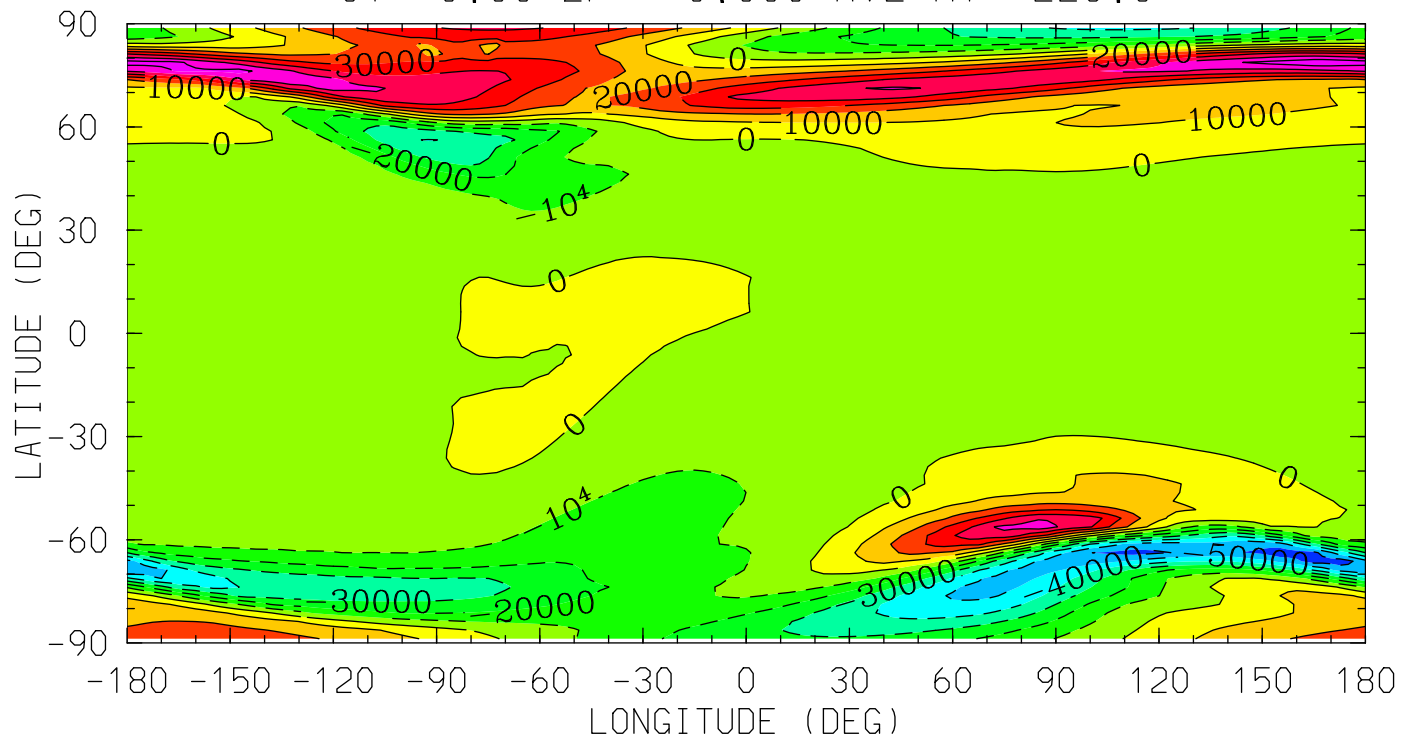
MIN,MAX= -6.9409E+04 7.0632E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 120.6



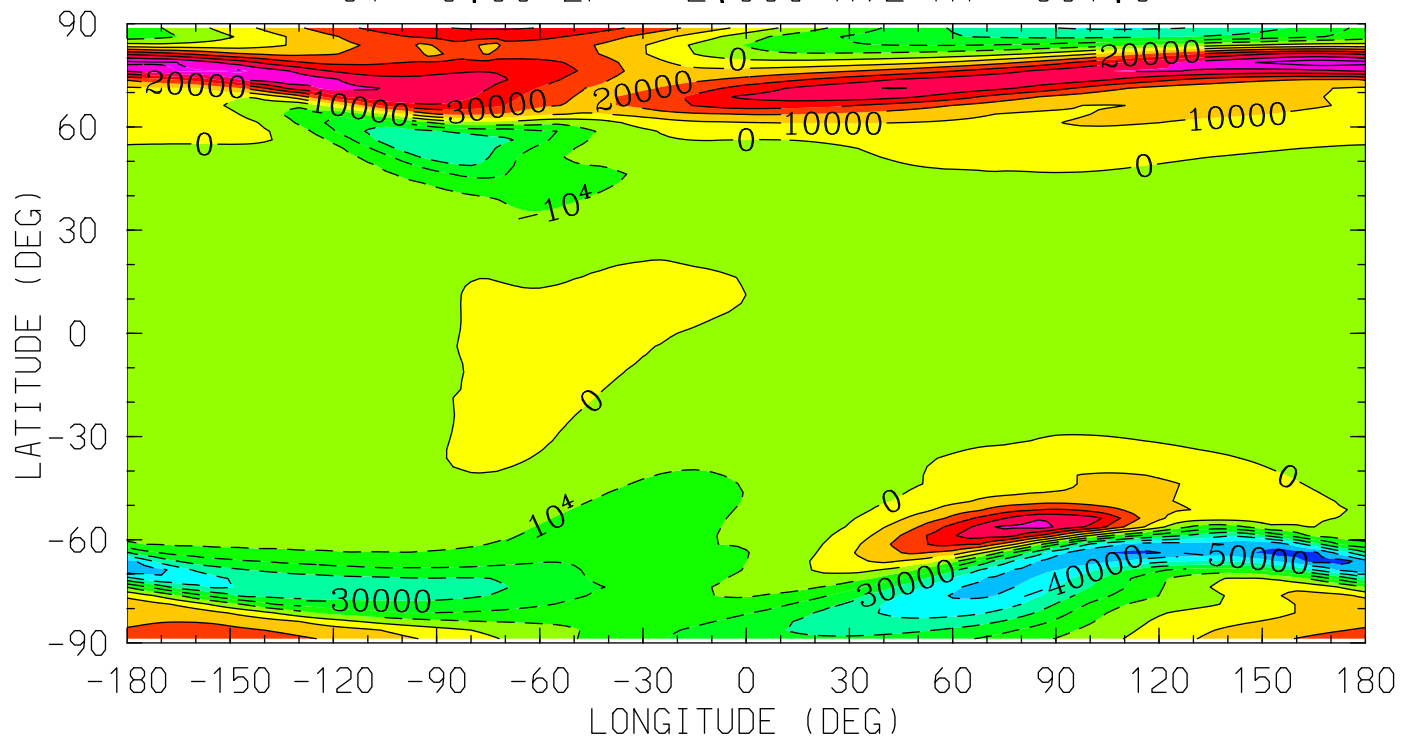
MIN,MAX= -6.9042E+04 7.0256E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 223.6



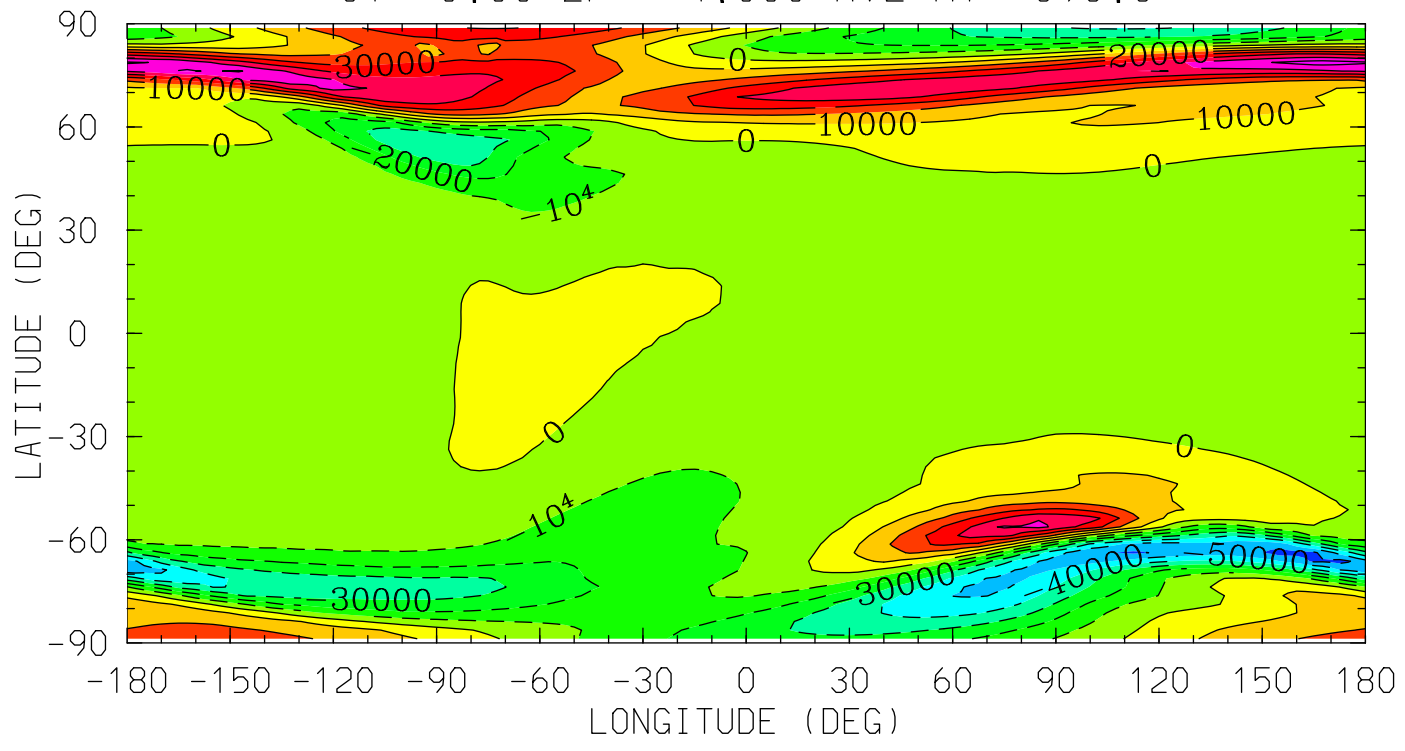
MIN,MAX= -6.7340E+04 6.8297E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 301.6



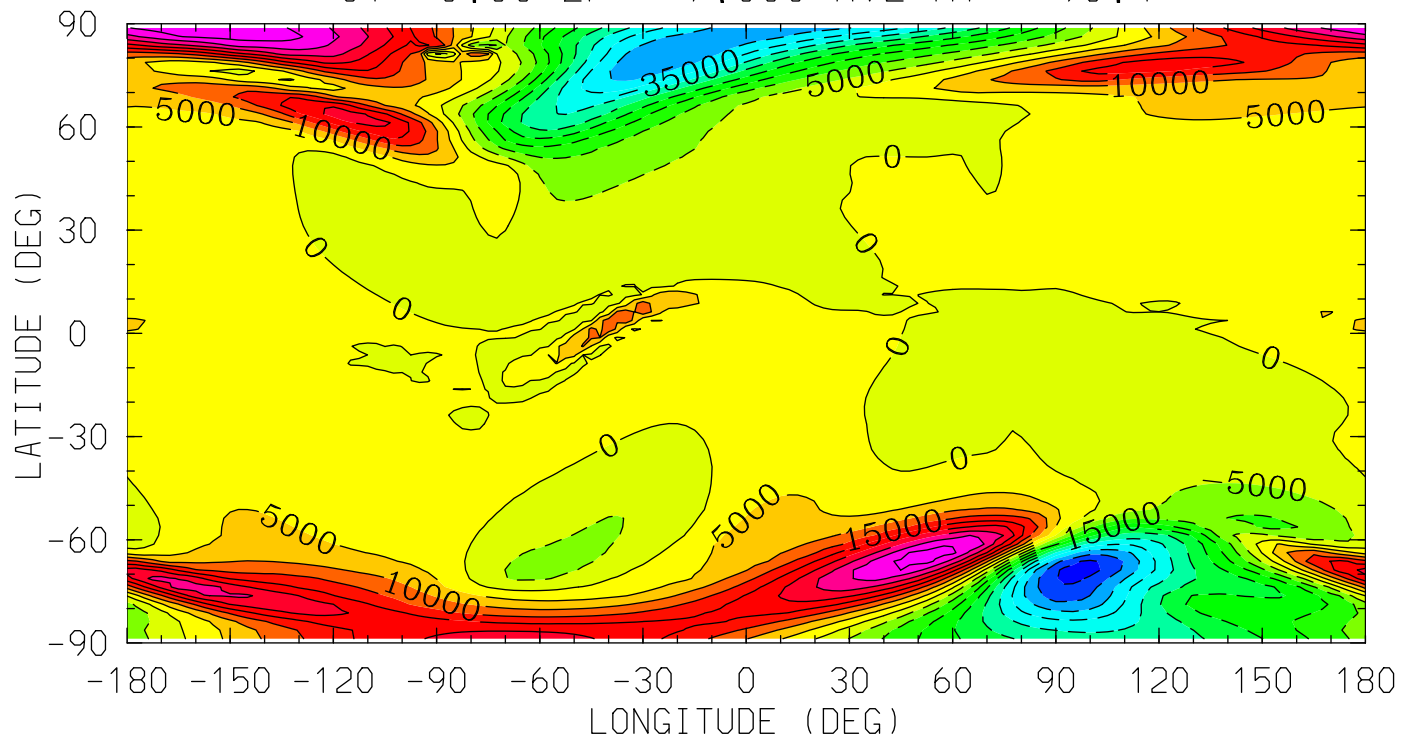
MIN,MAX= -6.6135E+04 6.6719E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 393.3



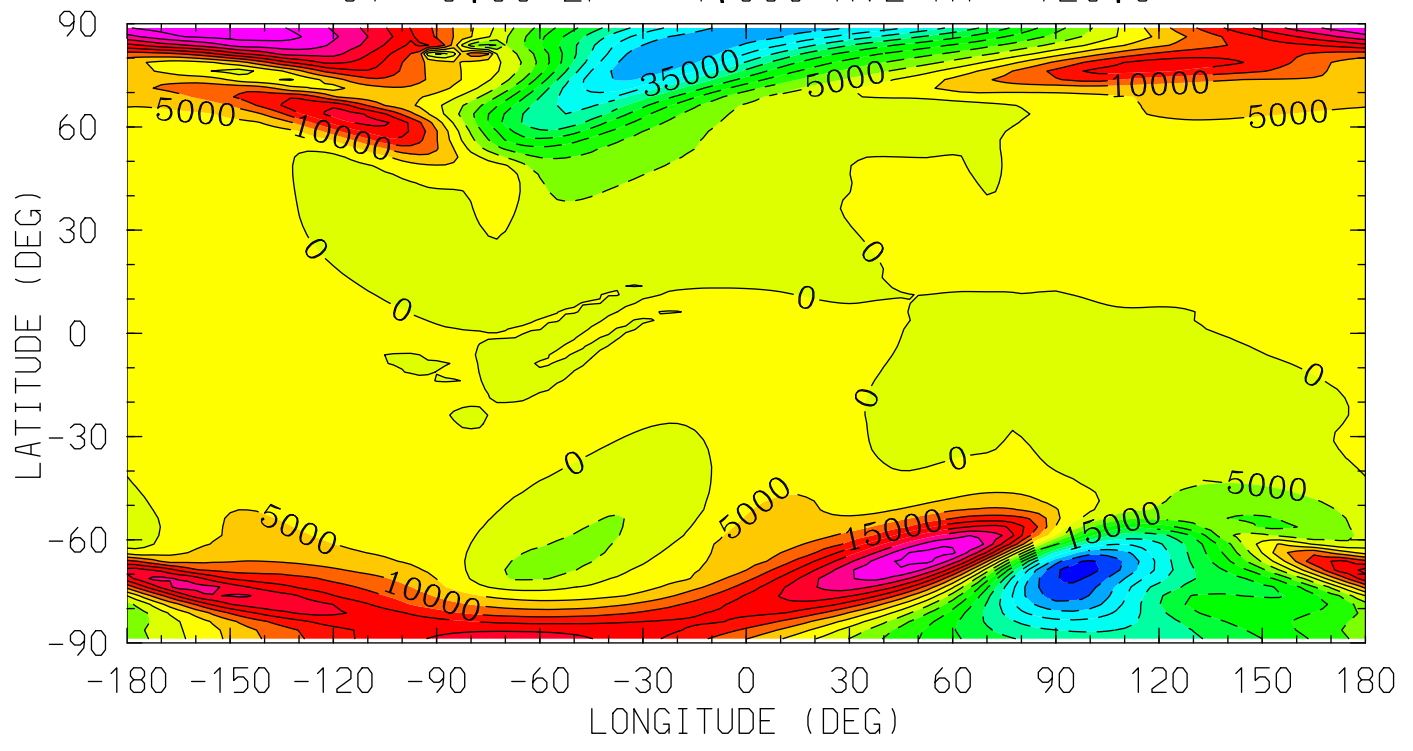
MIN,MAX= -6.4726E+04 6.4897E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



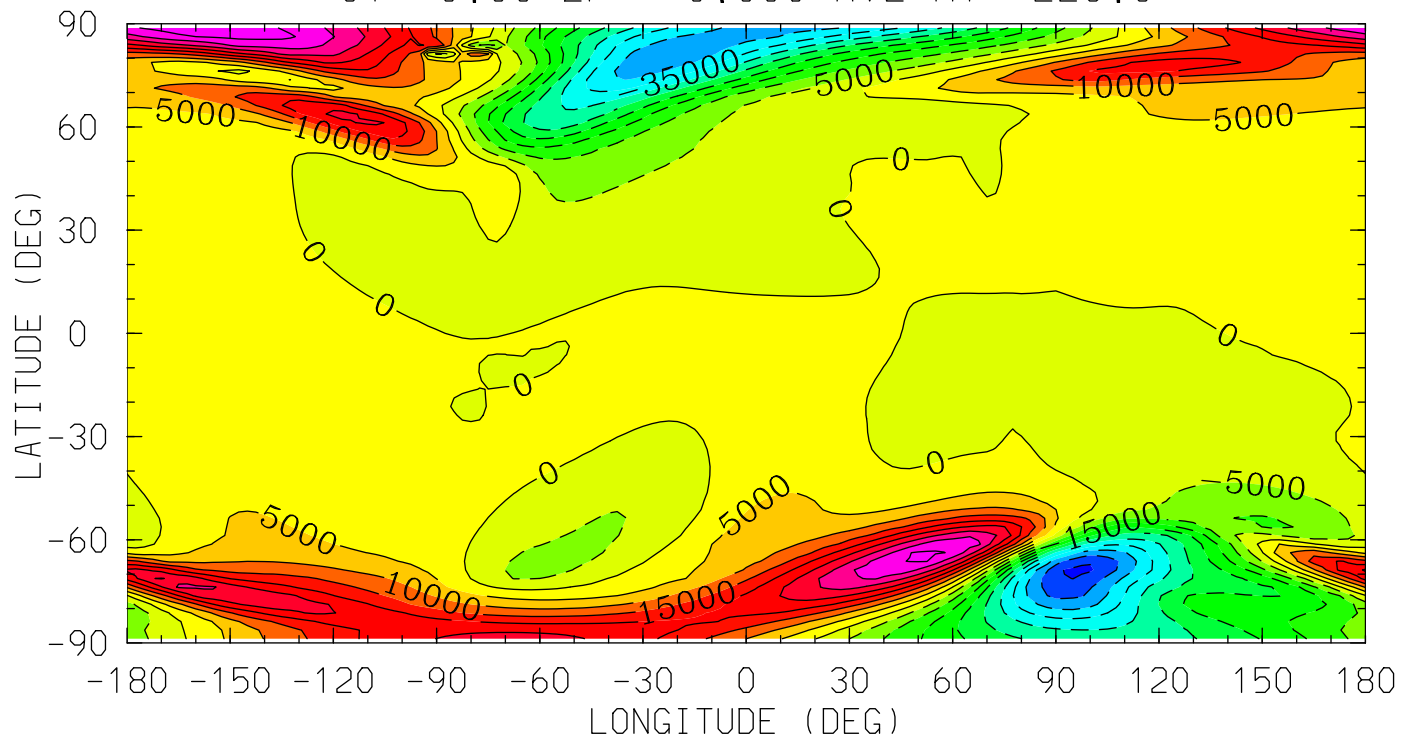
MIN,MAX= -5.2265E+04 4.3457E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 120.6



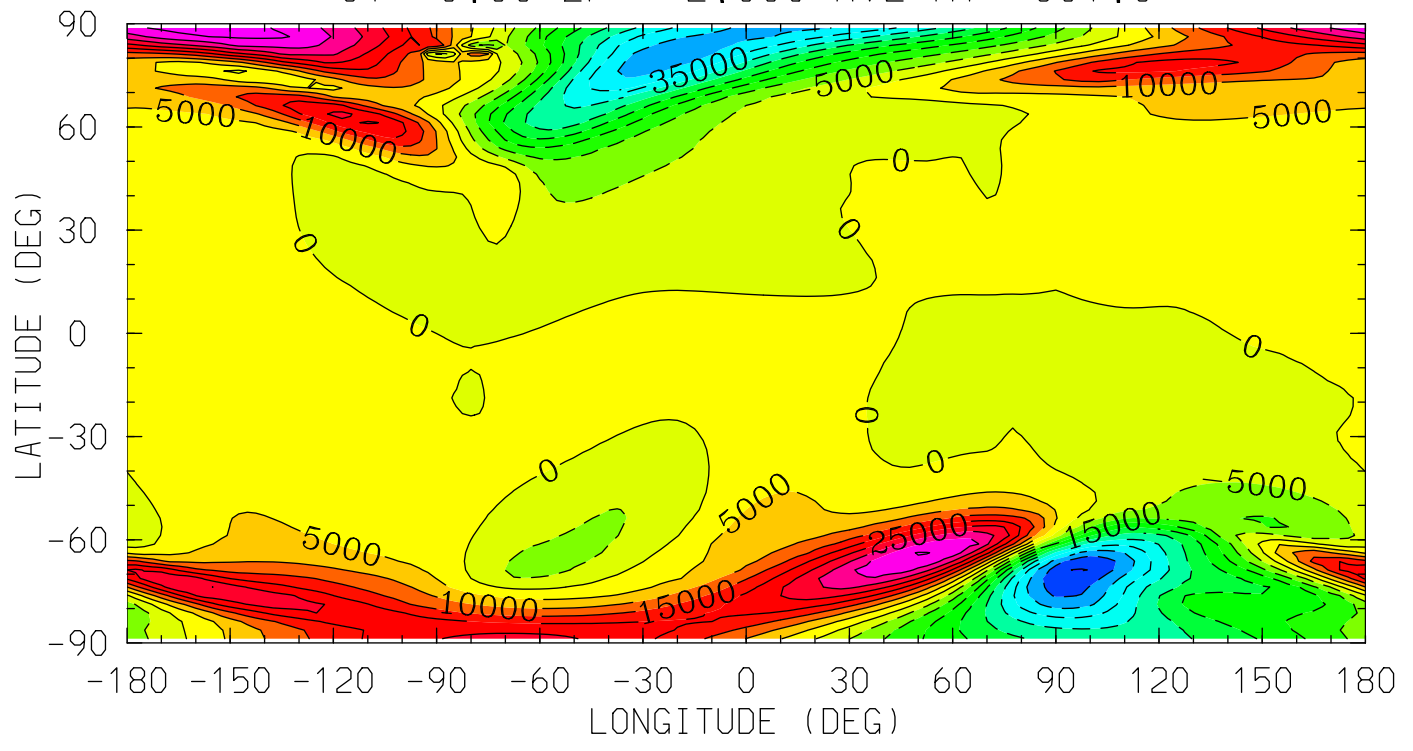
MIN,MAX= -5.2027E+04 4.3319E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 223.6



MIN,MAX= -5.0942E+04 4.2662E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

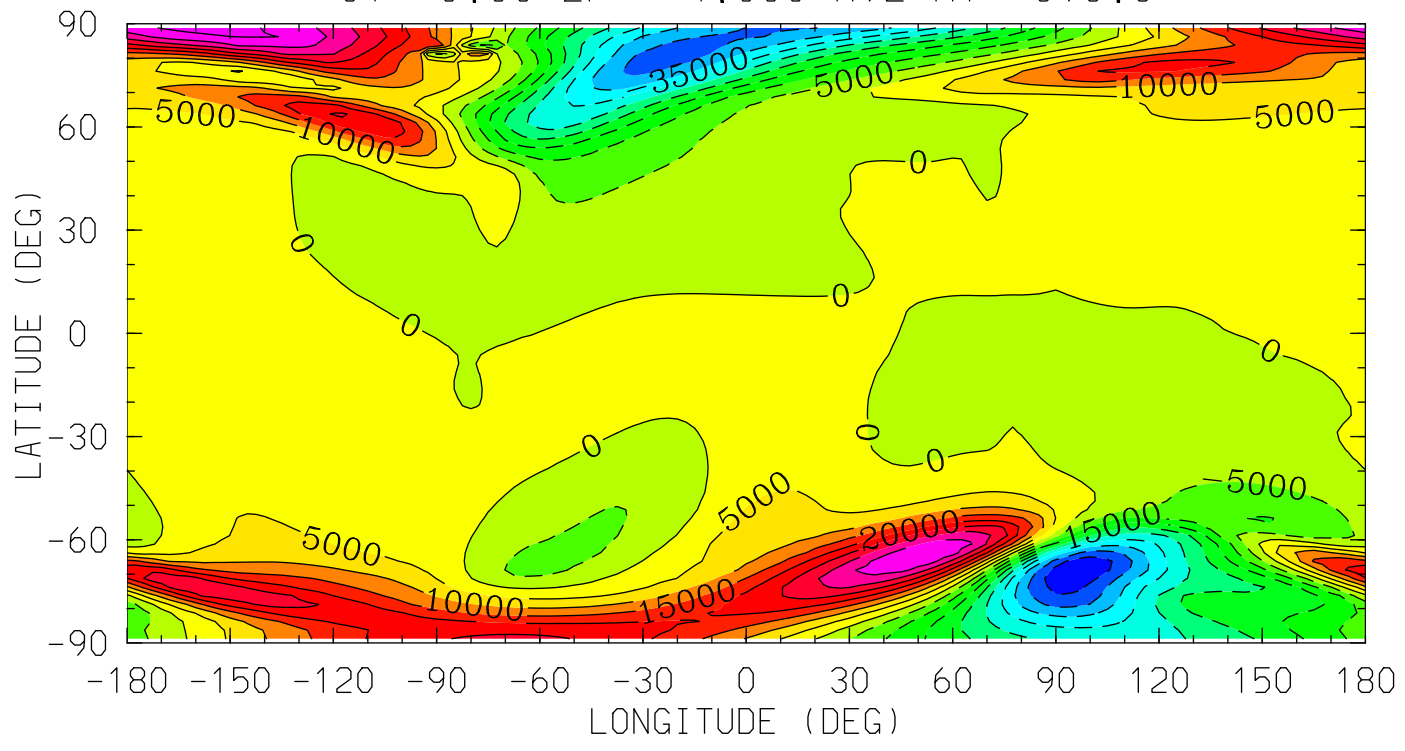
VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 301.6



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

MIN,MAX= -5.0202E+04 4.2086E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

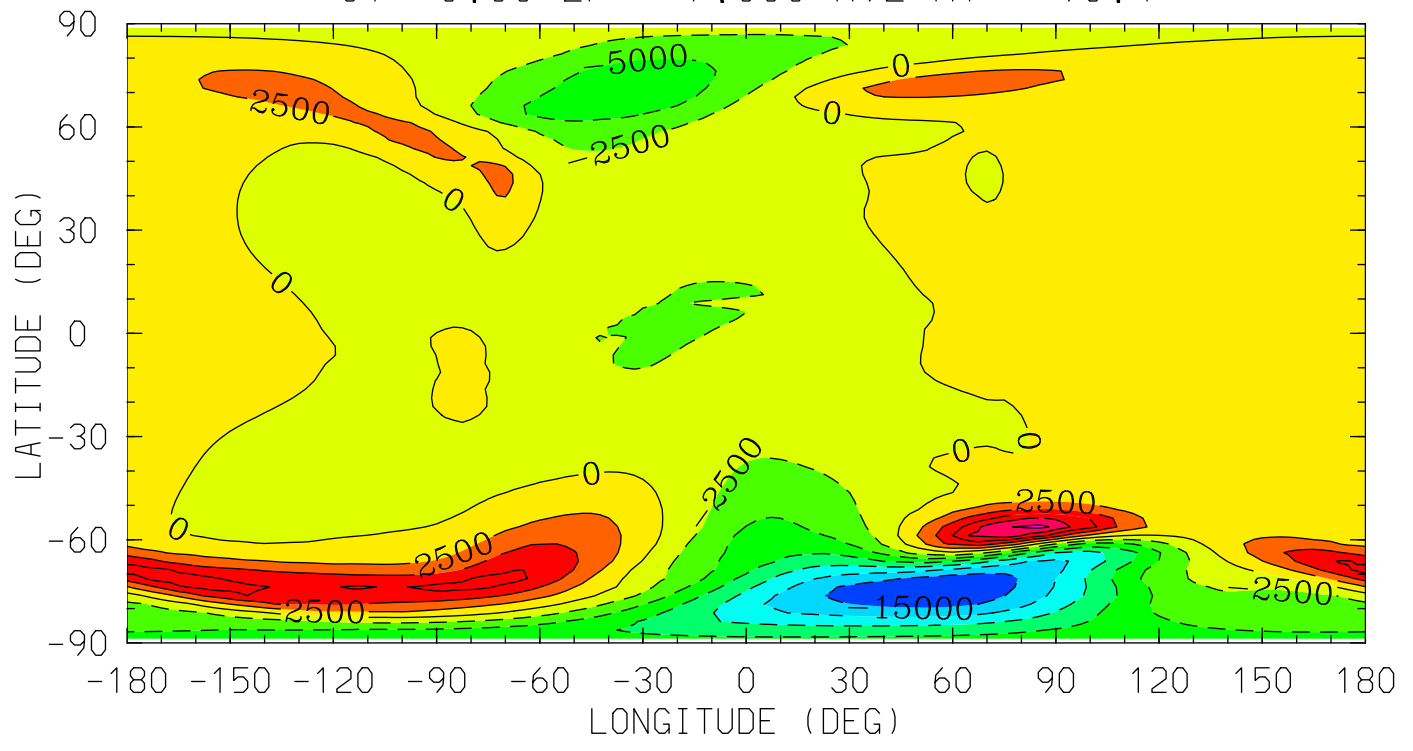
VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 393.3



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

MIN,MAX= -4.9377E+04 4.1426E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

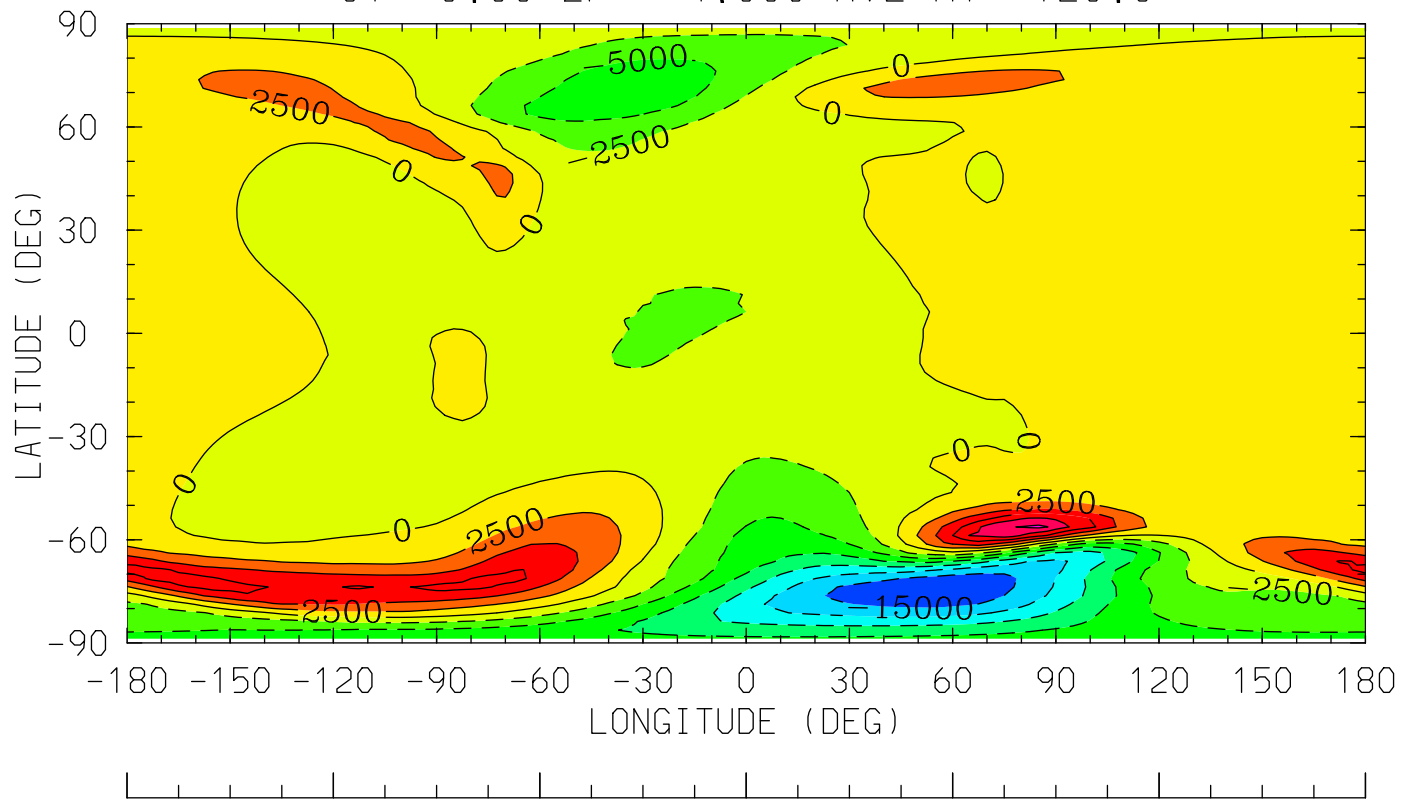
WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -1.7478E+04 1.3223E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

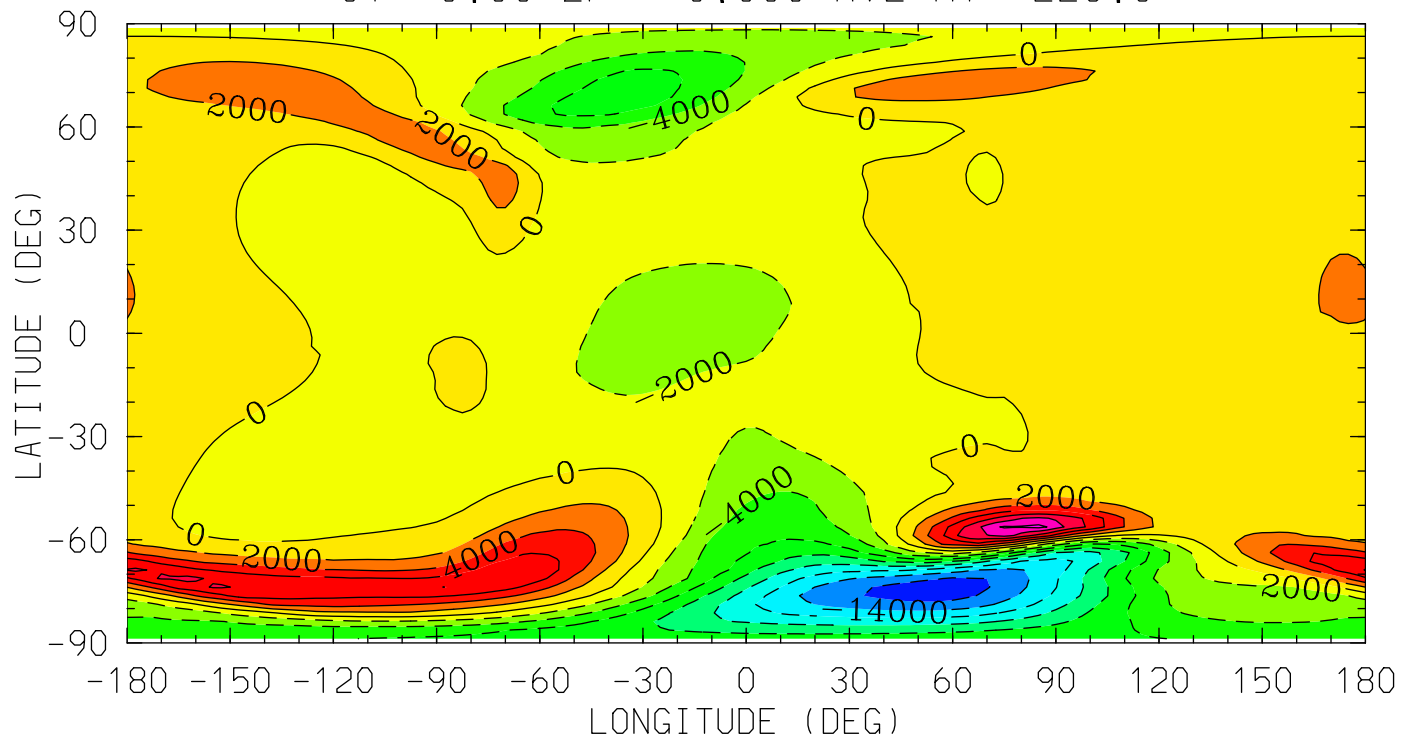
WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 120.6



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

MIN,MAX= -1.7440E+04 1.3109E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

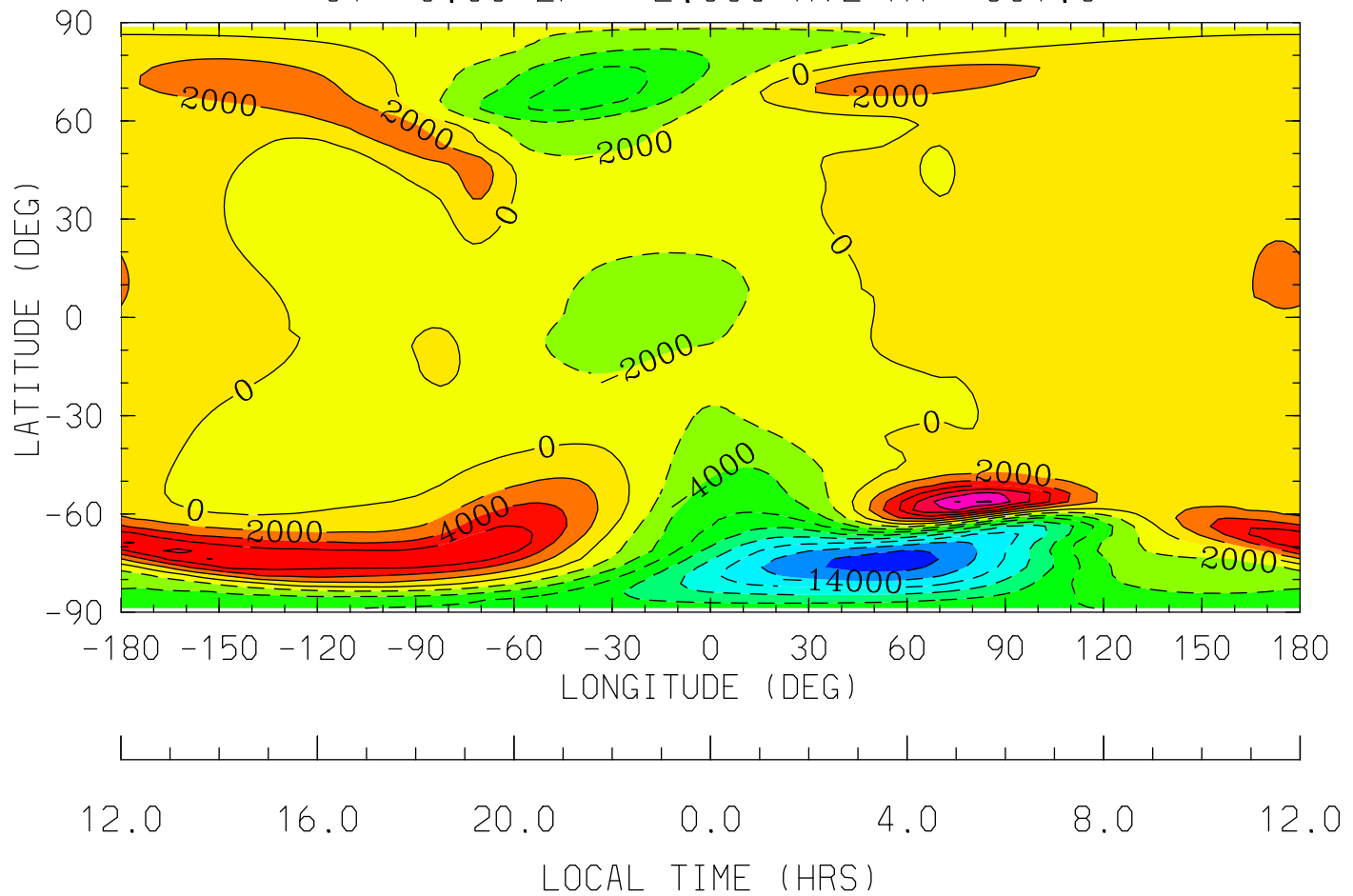
WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 223.6



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

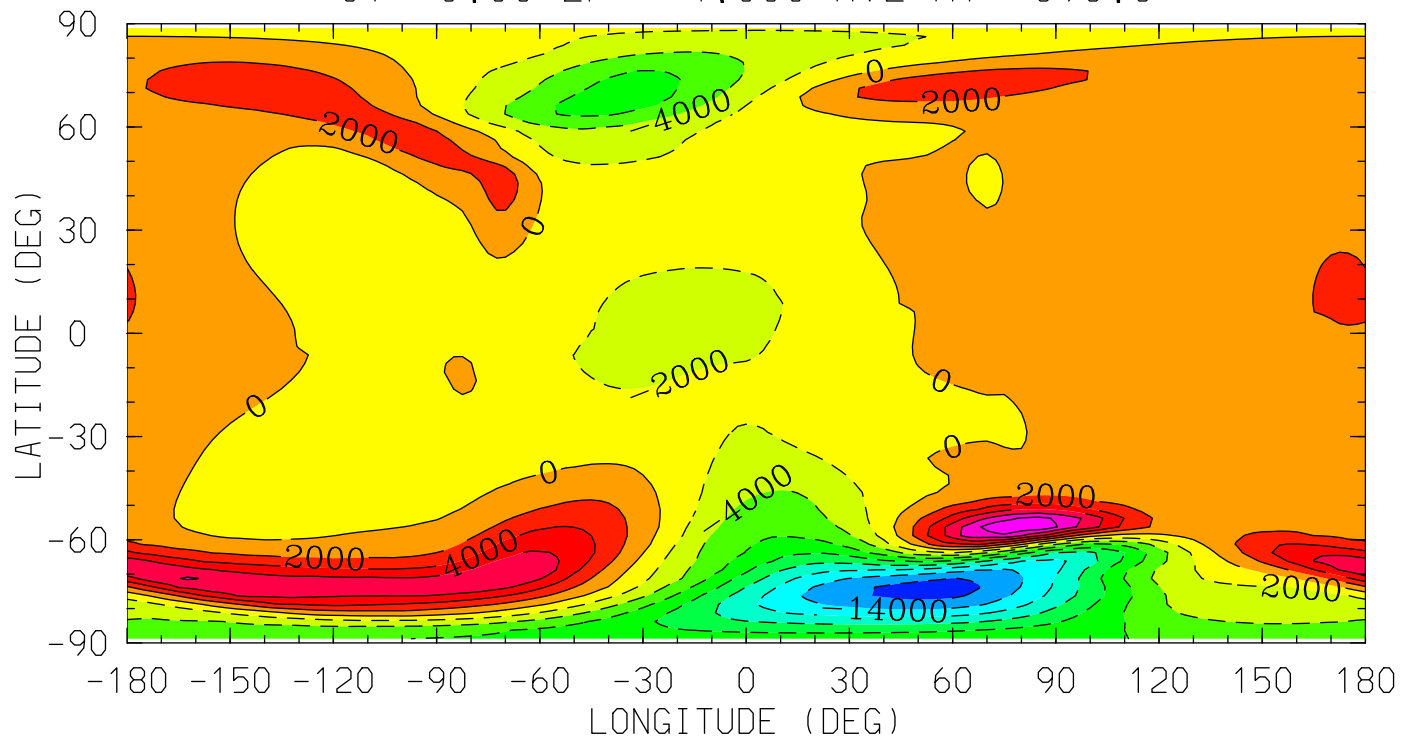
MIN,MAX= -1.7272E+04 1.2527E+04 INTERVAL= 2.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 301.6



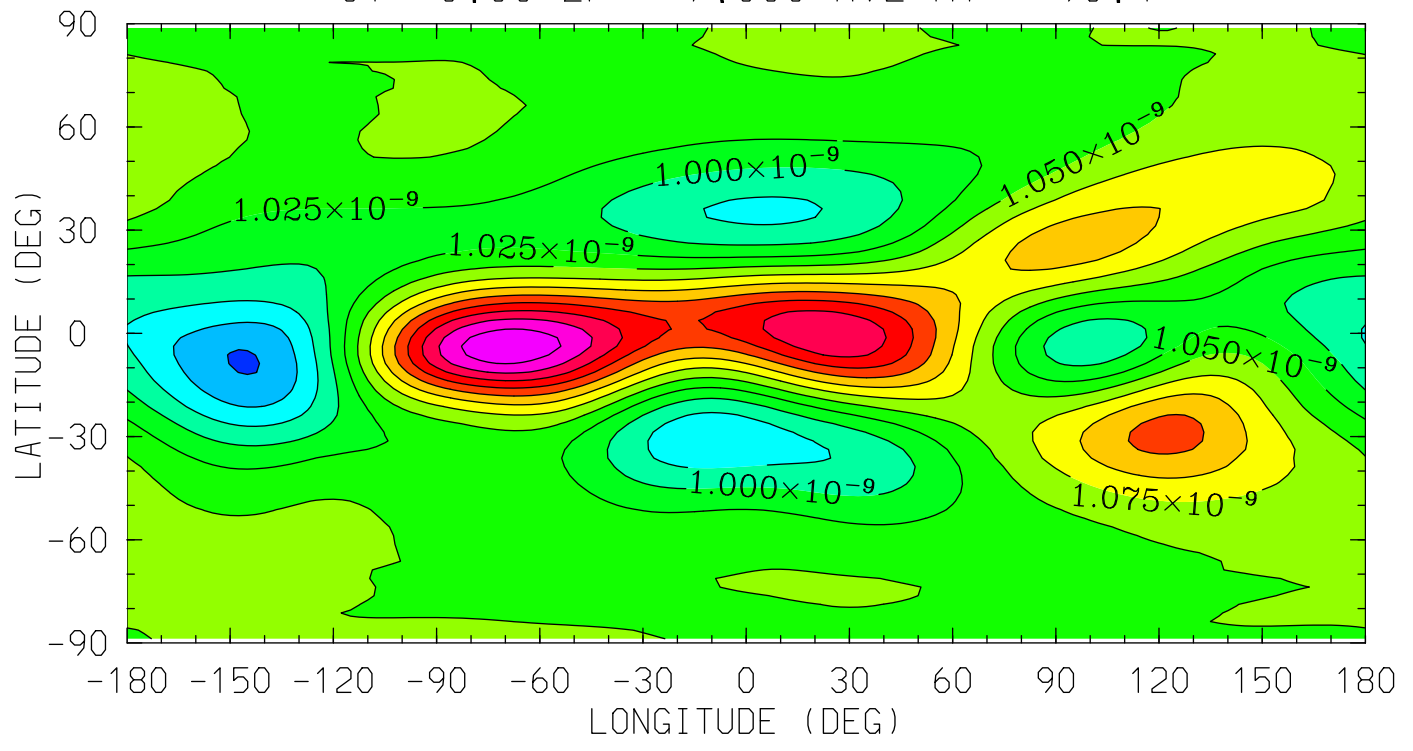
MIN,MAX= -1.7157E+04 1.2177E+04 INTERVAL= 2.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 393.3



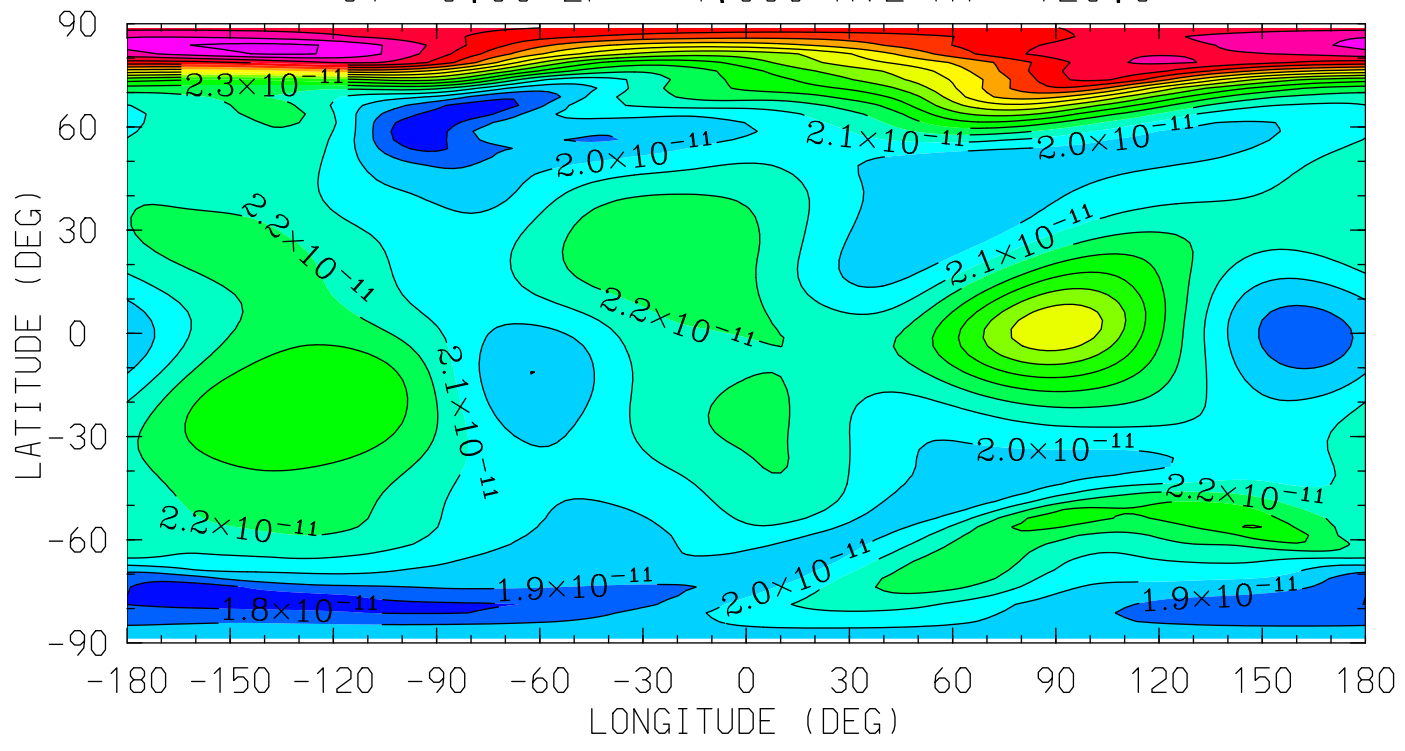
MIN,MAX= -1.7023E+04 1.1899E+04 INTERVAL= 2.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



MIN,MAX= 9.2294E-10 1.2451E-09 INTERVAL= 2.5000E-11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

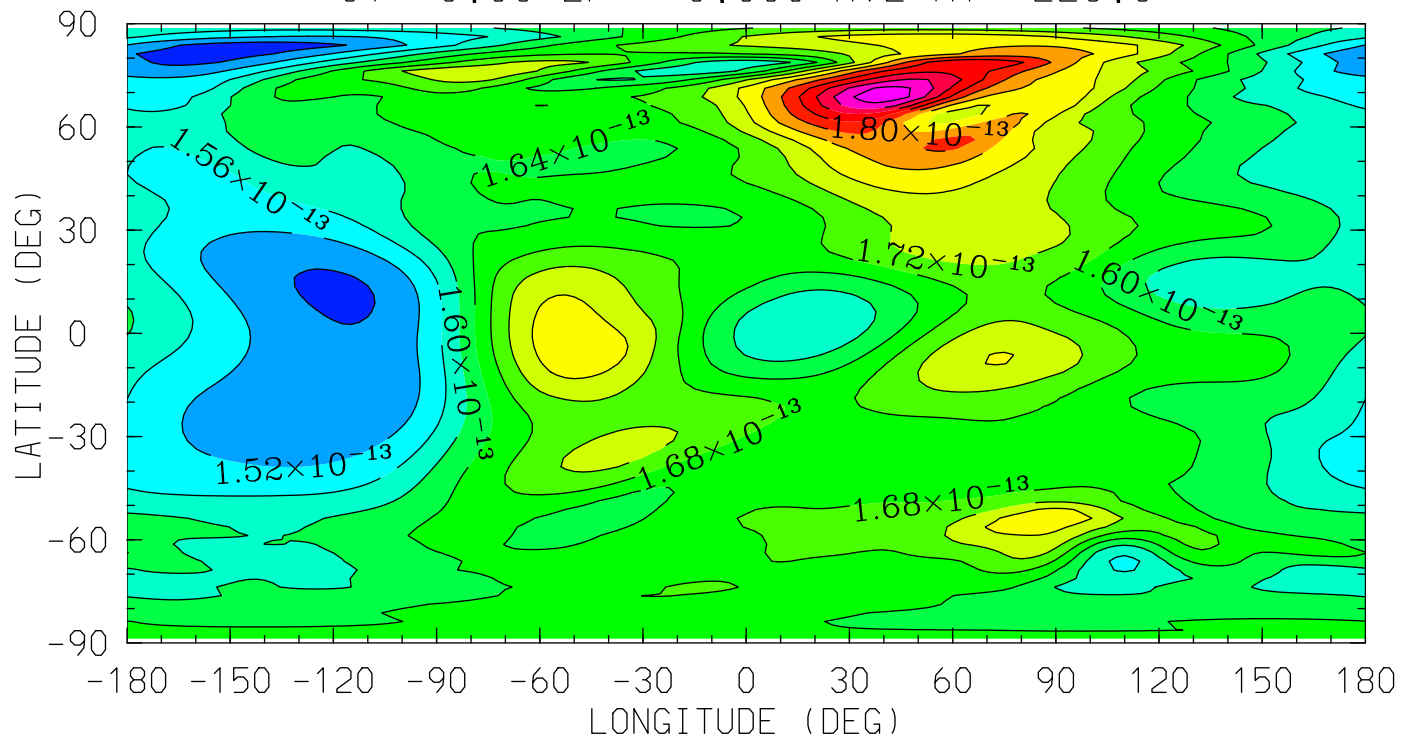
DEN (g/cm³)
Total Density
UT= 0.00 ZP= -4.000 AVE HT= 120.6



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

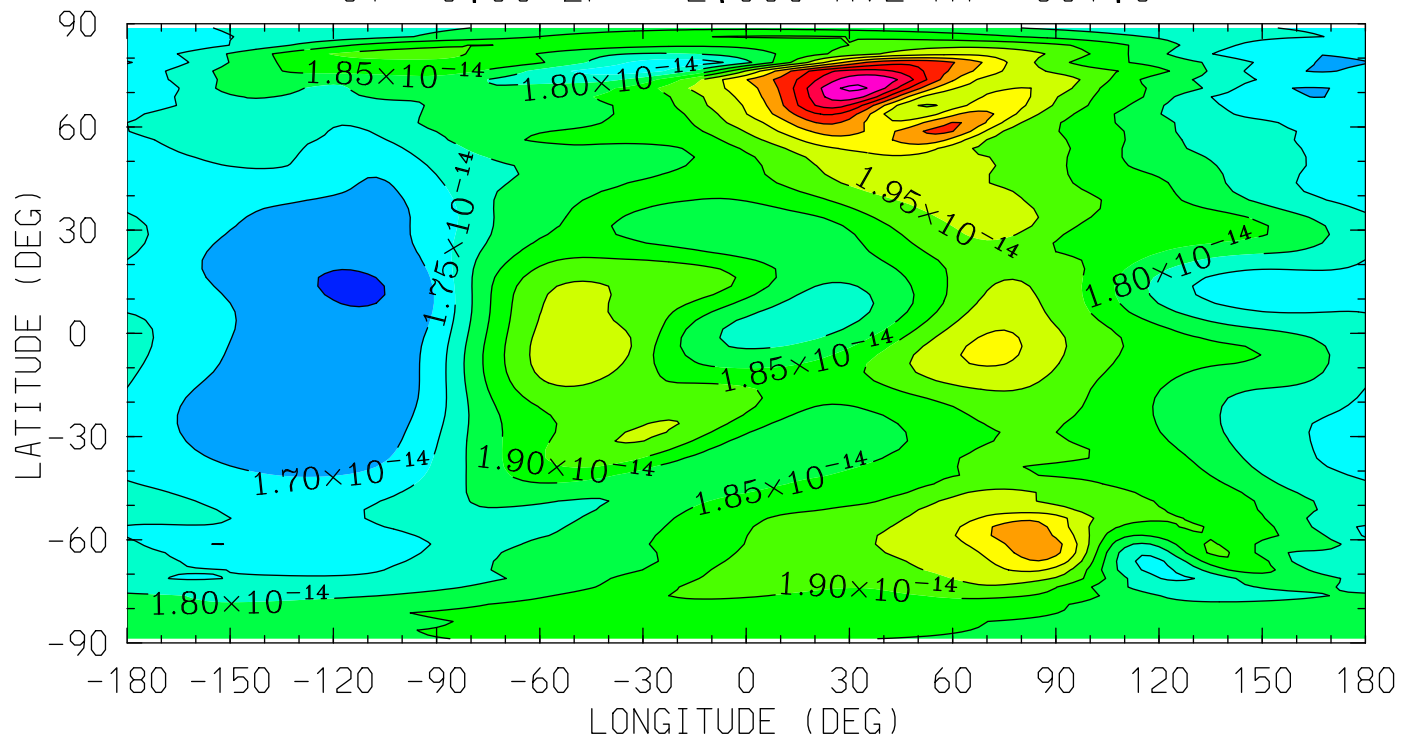
MIN,MAX= 1.7319E-11 3.4313E-11 INTERVAL= 1.0000E-12
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

DEN (g/cm³)
Total Density
UT= 0.00 ZP= 0.000 AVE HT= 223.6



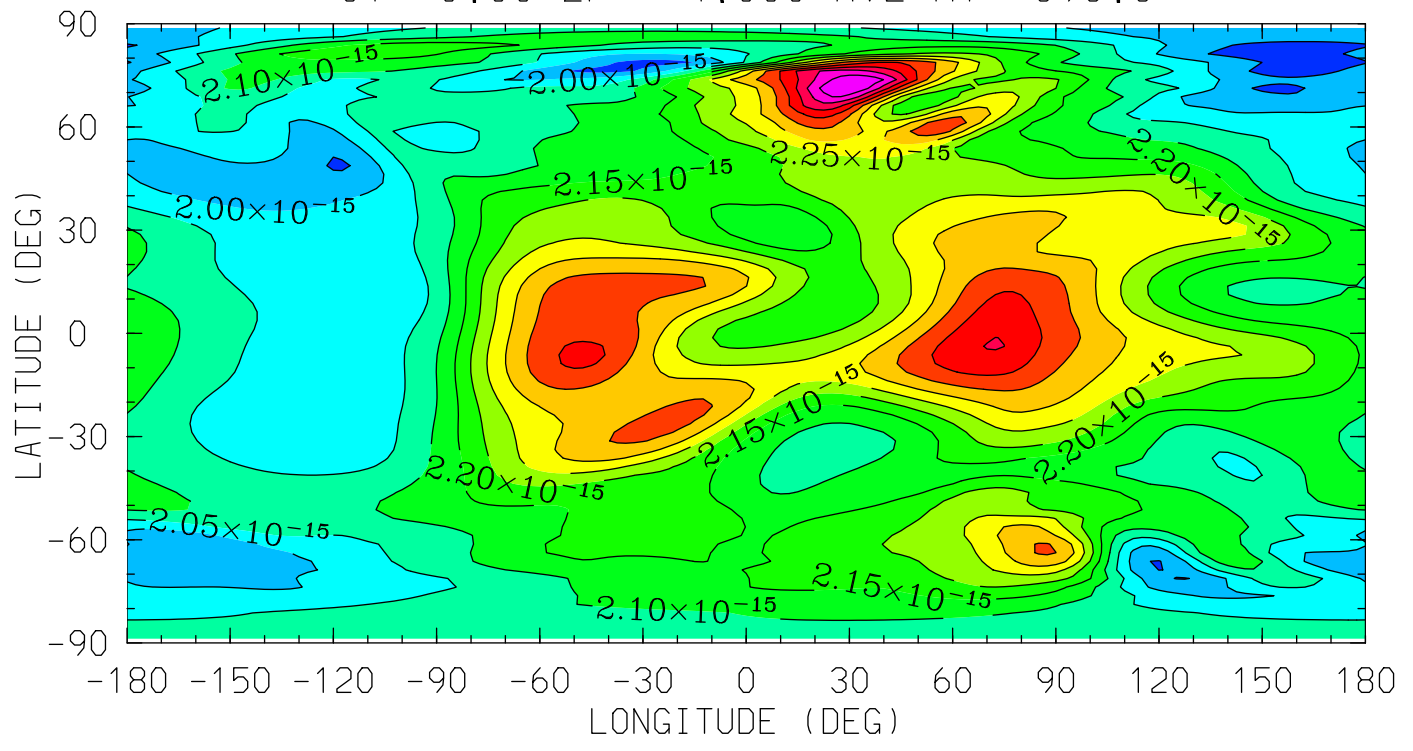
MIN,MAX= 1.4566E-13 2.0268E-13 INTERVAL= 4.0000E-15
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

DEN (g/cm³)
Total Density
UT= 0.00 ZP= 2.000 AVE HT= 301.6



MIN,MAX= 1.6440E-14 2.3105E-14 INTERVAL= 5.0000E-16
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

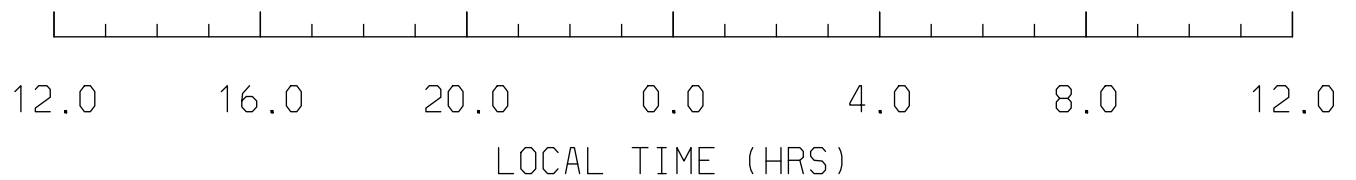
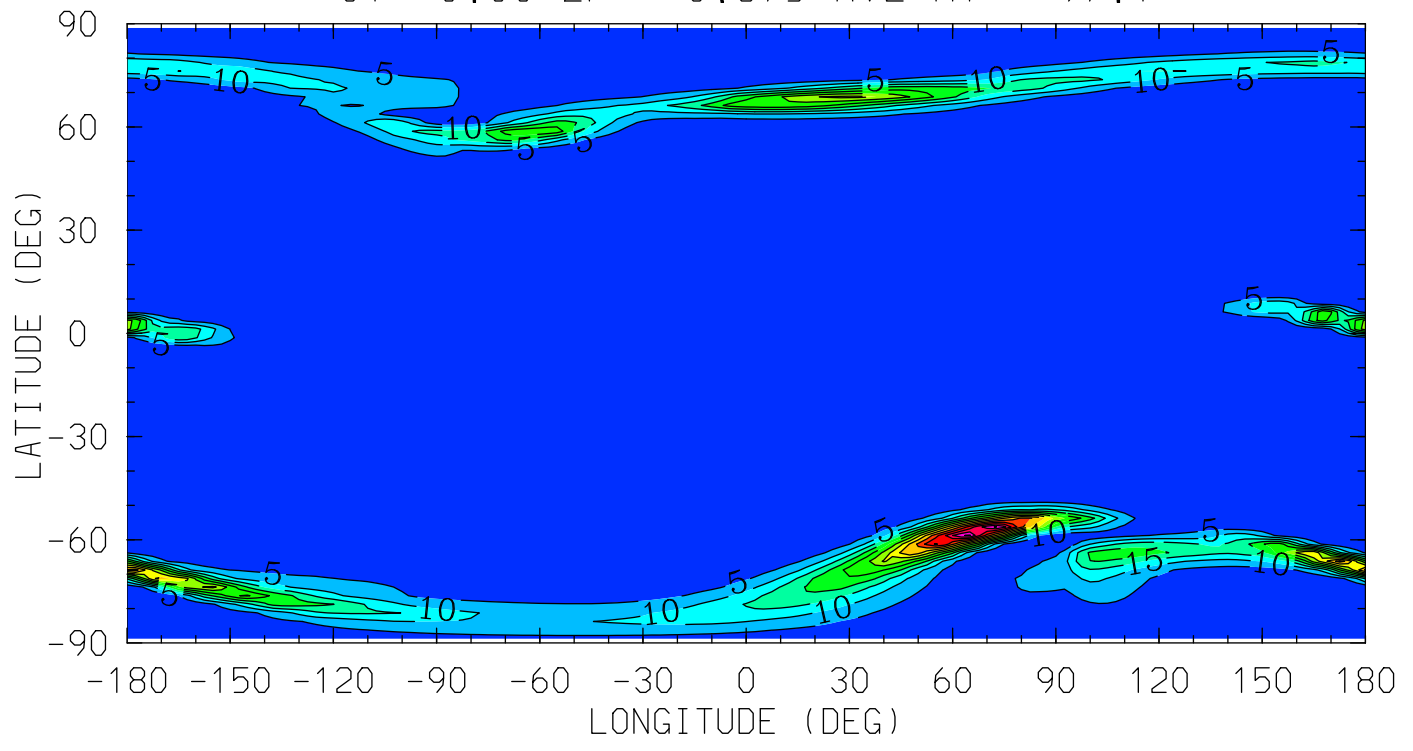
DEN (g/cm³)
Total Density
UT= 0.00 ZP= 4.000 AVE HT= 393.3



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

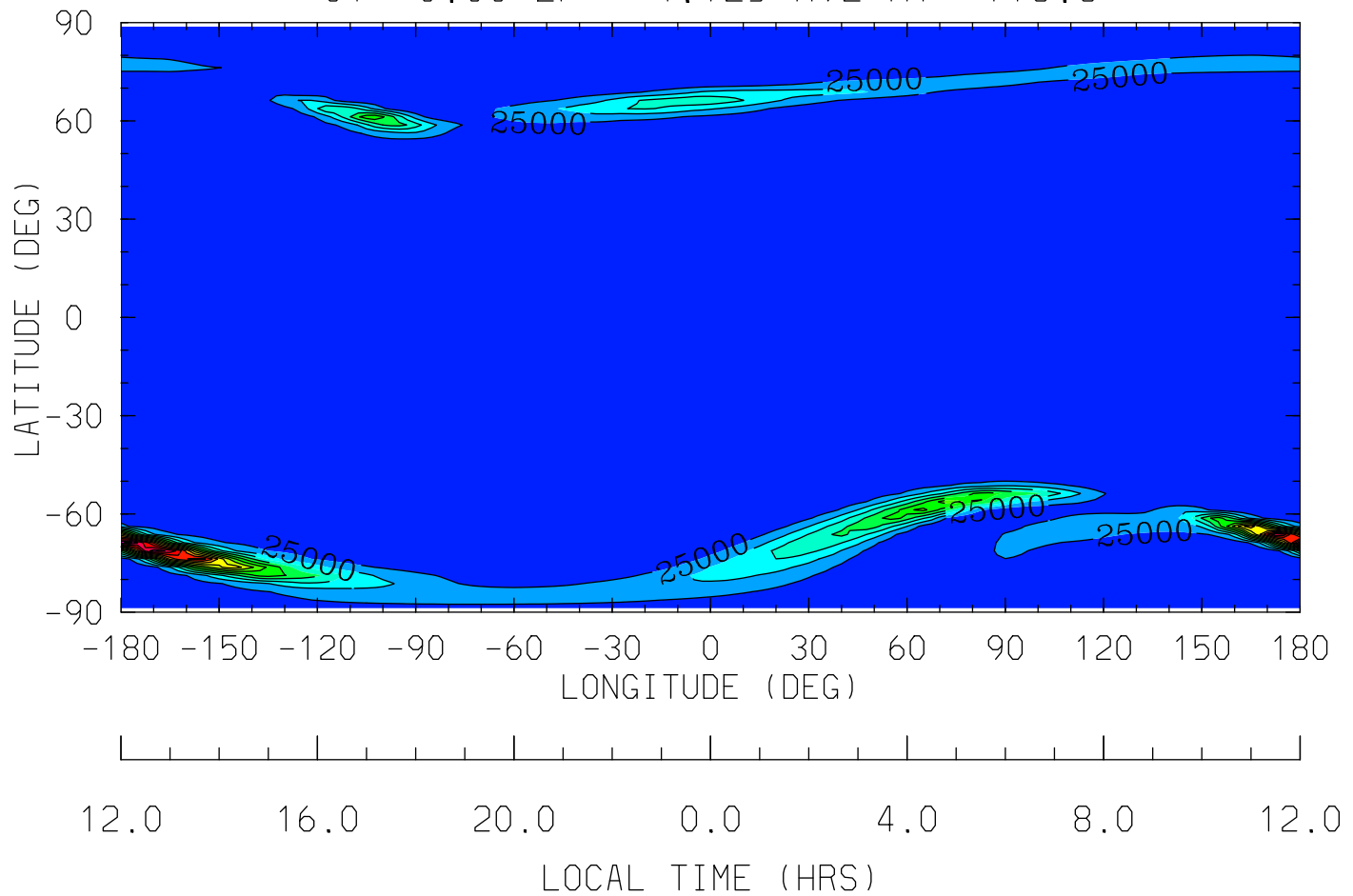
MIN,MAX= 1.9238E-15 2.5991E-15 INTERVAL= 5.0000E-17
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



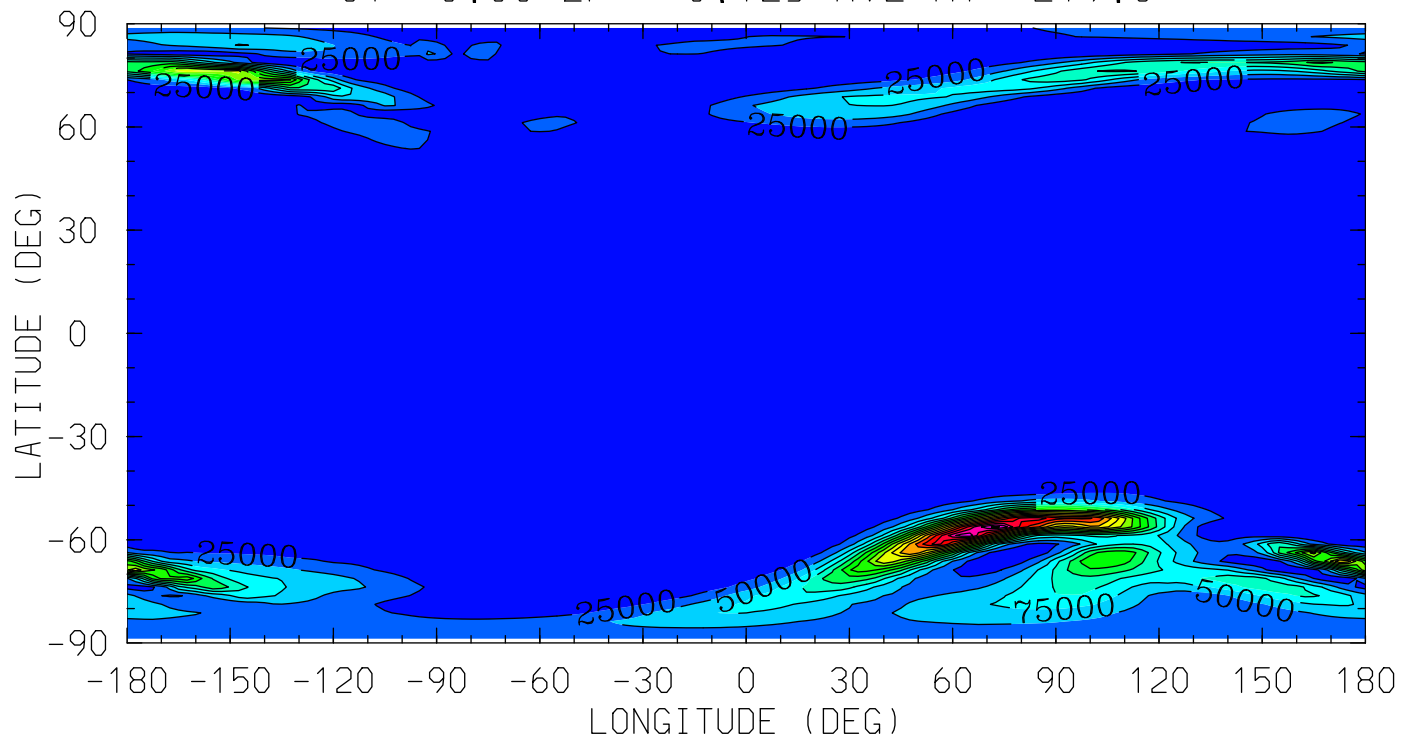
MIN,MAX= 2.4267E-04 6.5810E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= -4.125 AVE HT= 118.8



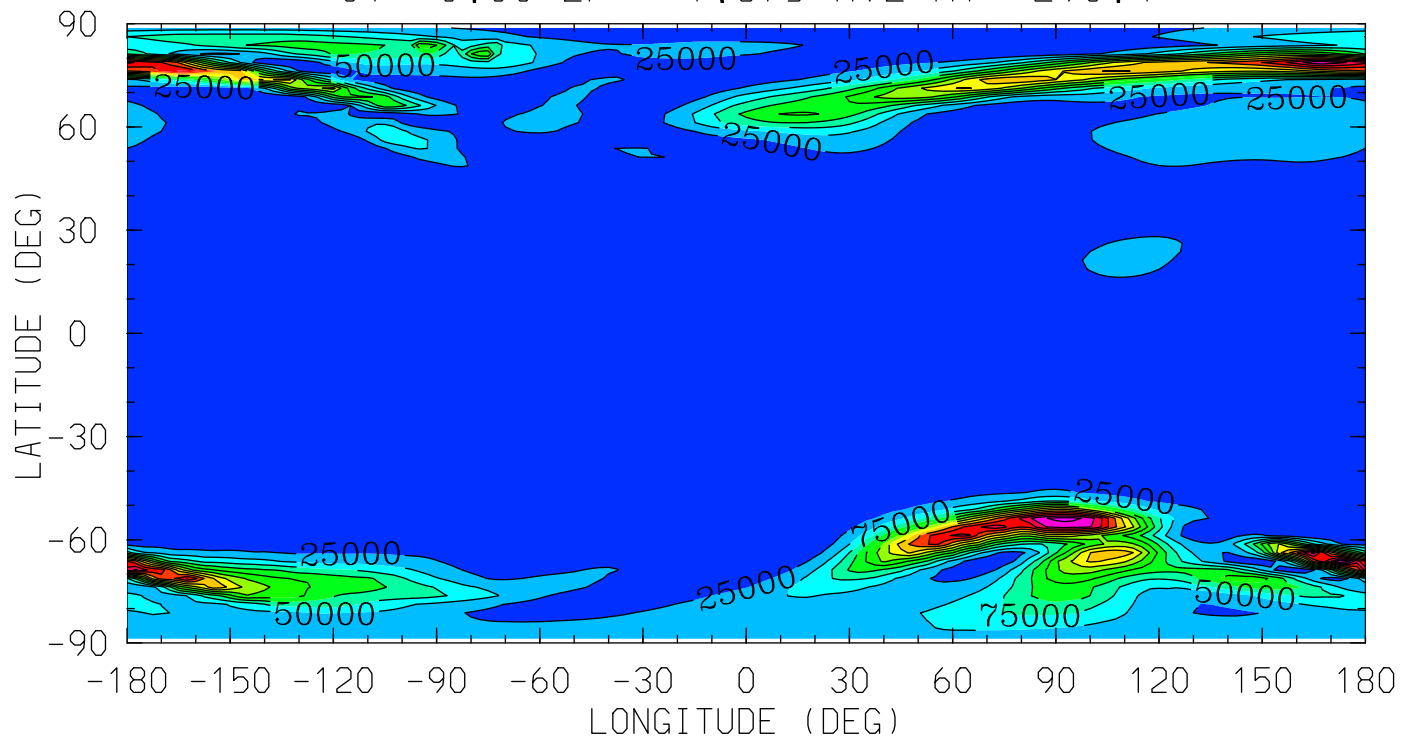
MIN,MAX= 4.6907E-02 3.6260E+05 INTERVAL= 2.5000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= -0.125 AVE HT= 219.3



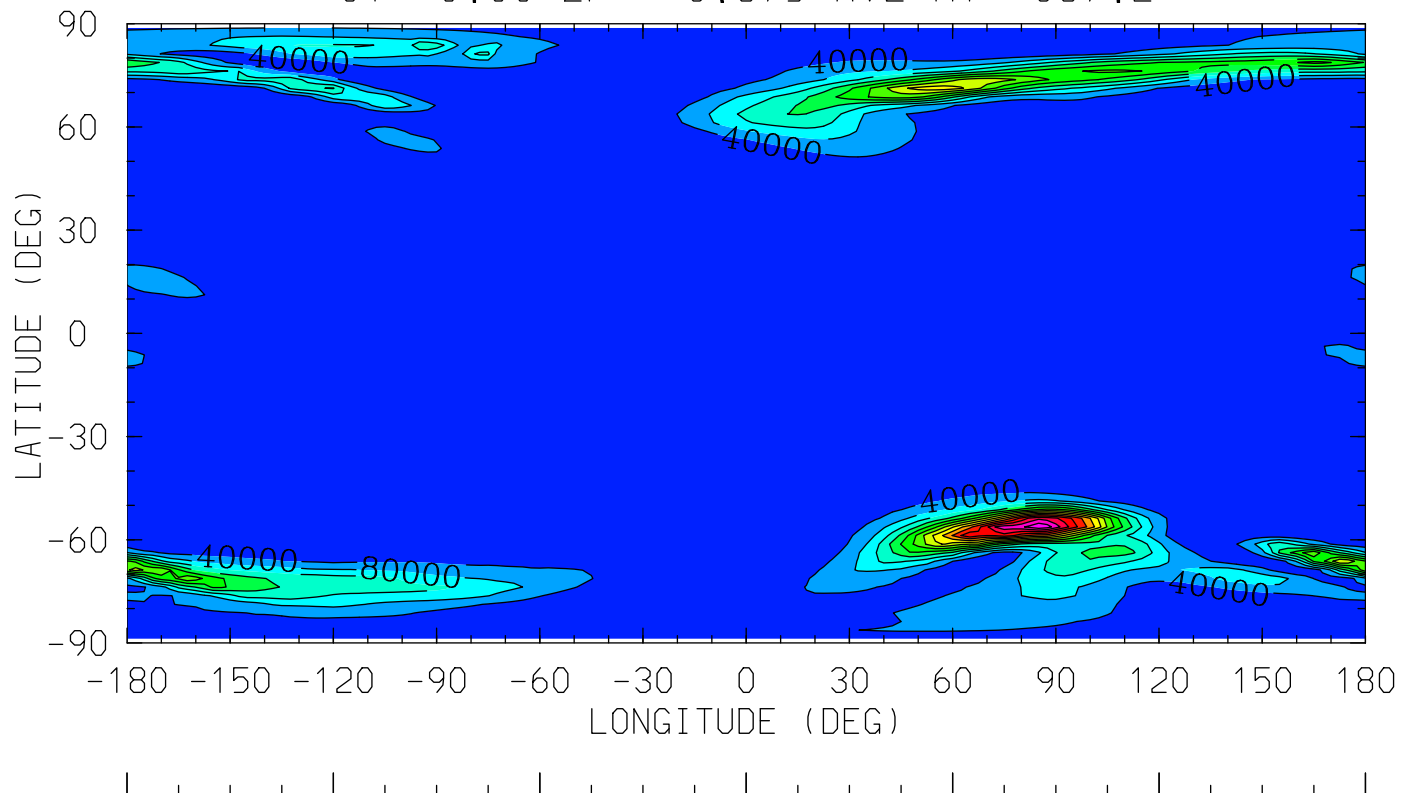
MIN,MAX= 2.2460E+00 4.3300E+05 INTERVAL= 2.5000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= 1.875 AVE HT= 296.4



MIN,MAX= 5.0120E+00 3.4912E+05 INTERVAL= 2.5000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= 3.875 AVE HT= 387.2



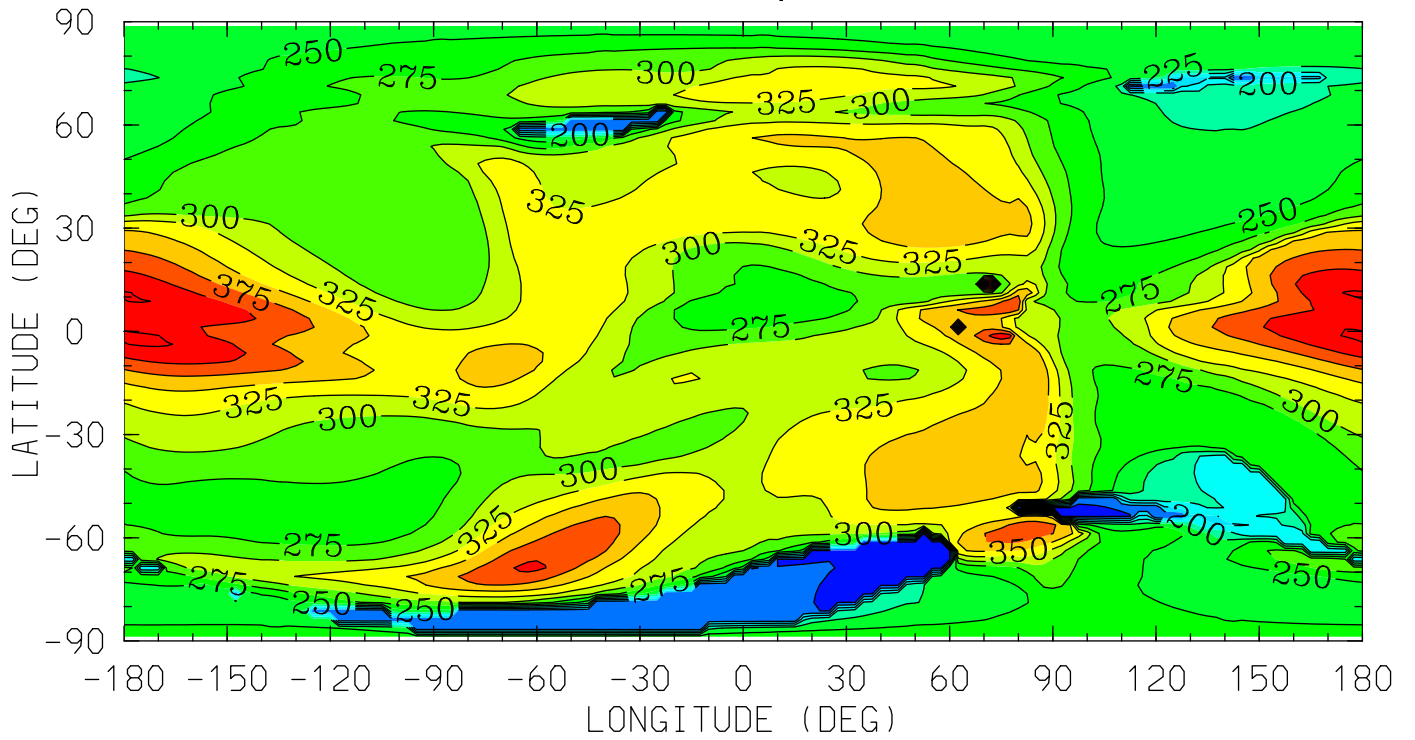
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 6.5510E+00 5.9660E+05 INTERVAL= 4.0000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

HMF2 (KM)

HMF2

UT= 0.00



12.0 16.0 20.0 0.0 4.0 8.0 12.0

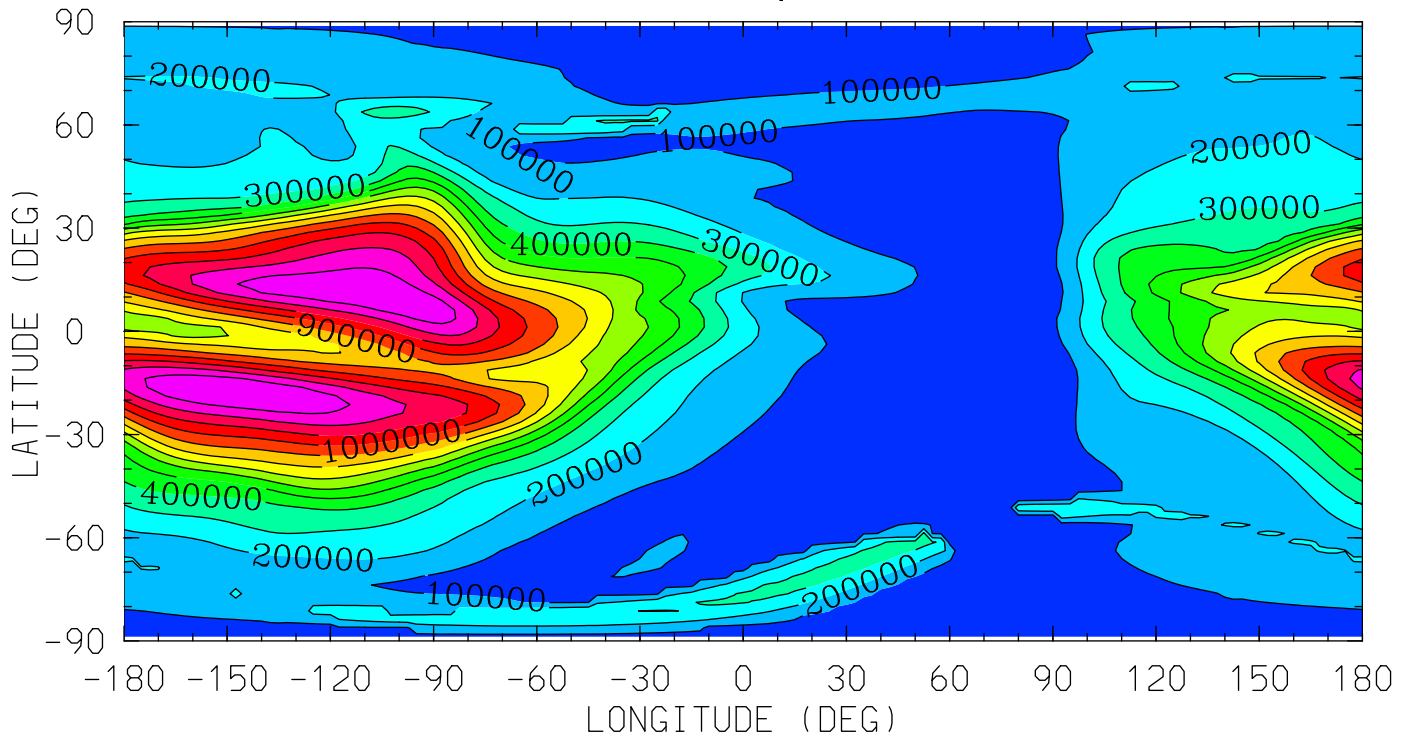
LOCAL TIME (HRS)

MIN,MAX= 1.1997E+02 5.1239E+02 INTERVAL= 2.5000E+01

tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)

tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

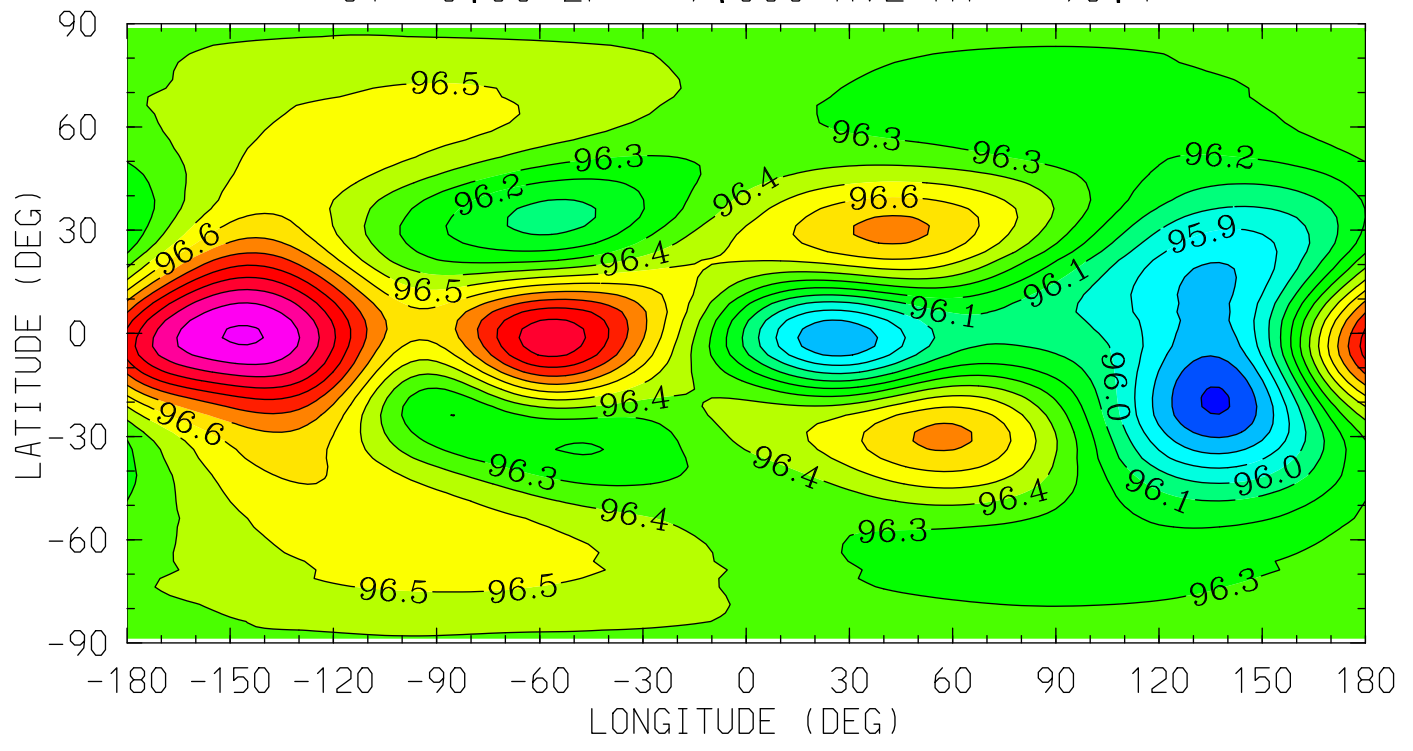
NMF2 ()
NMF2
UT= 0.00



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

MIN,MAX= 3.3863E+03 1.3974E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

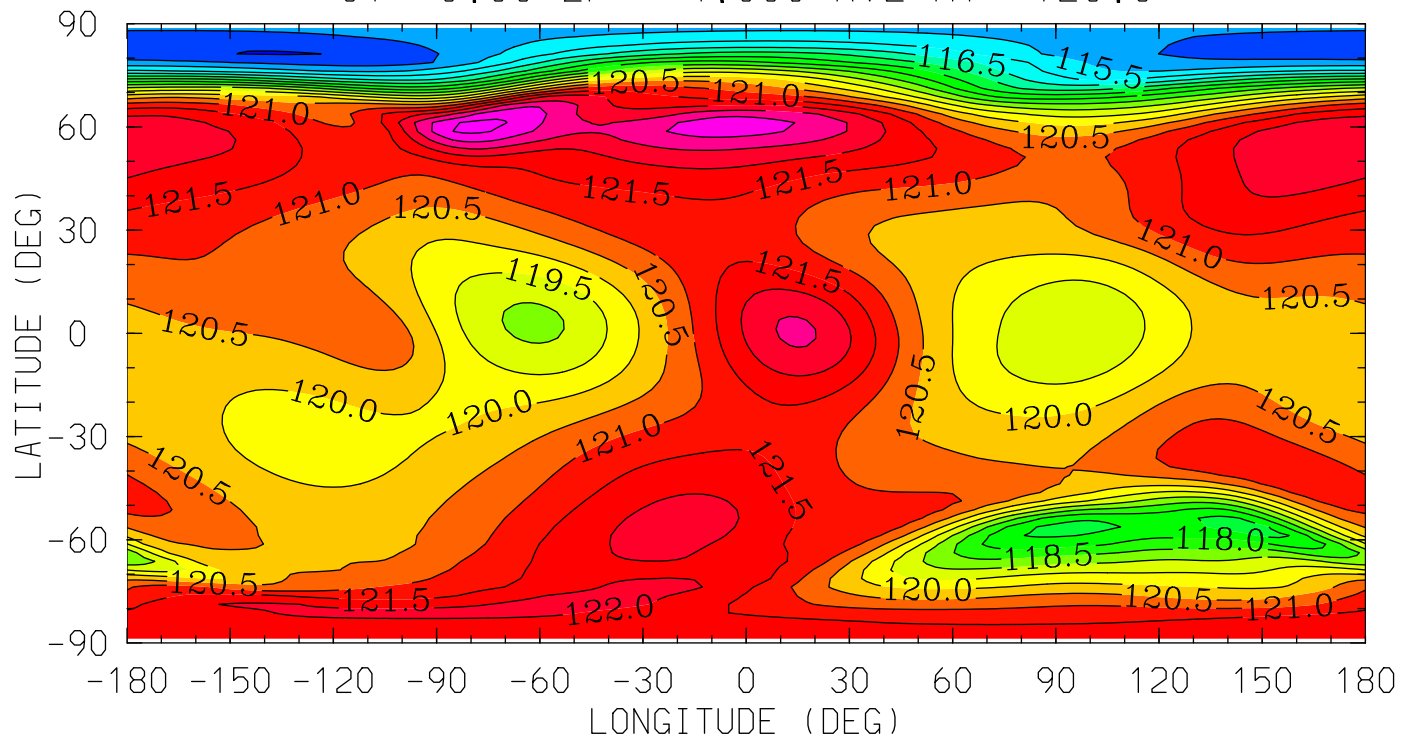
Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

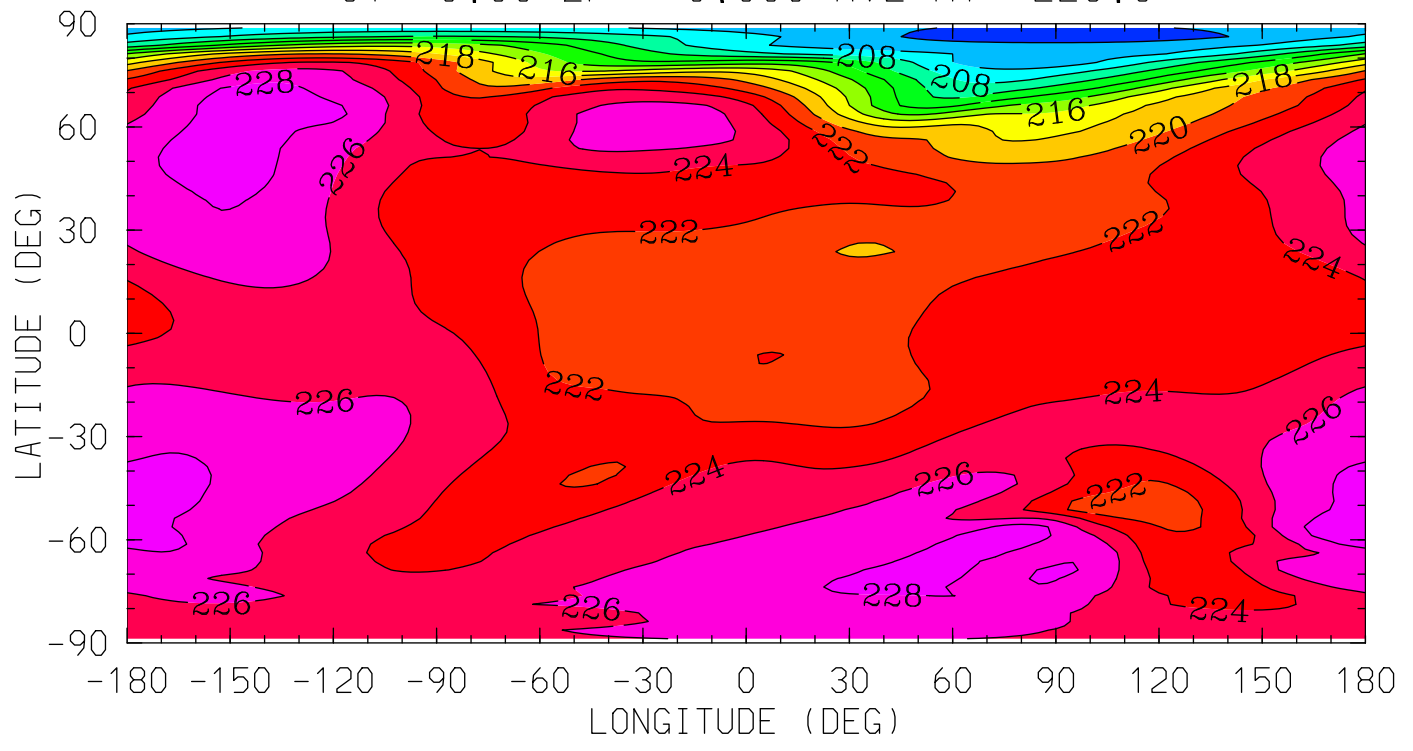
MIN,MAX= 9.5587E+01 9.7312E+01 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= -4.000 AVE HT= 120.6



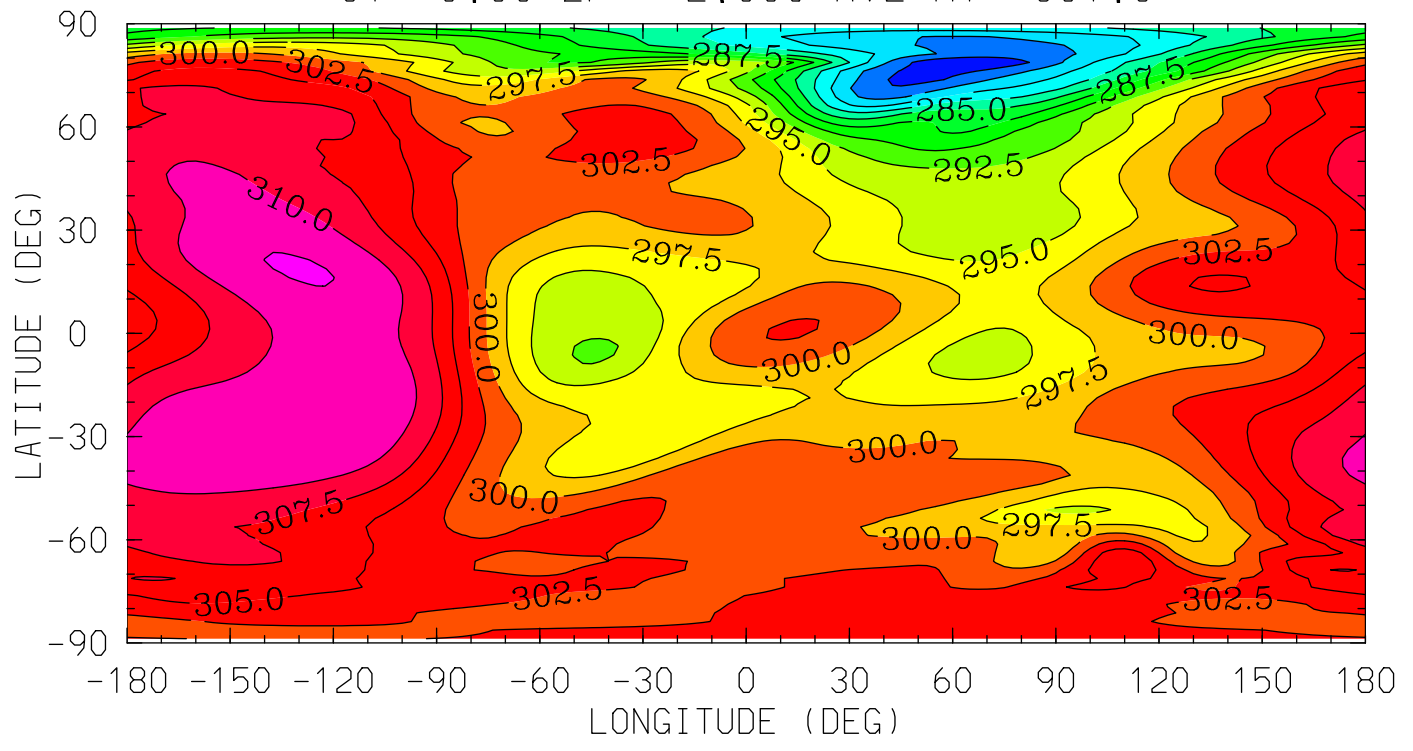
MIN,MAX= 1.1447E+02 1.2363E+02 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 0.000 AVE HT= 223.6



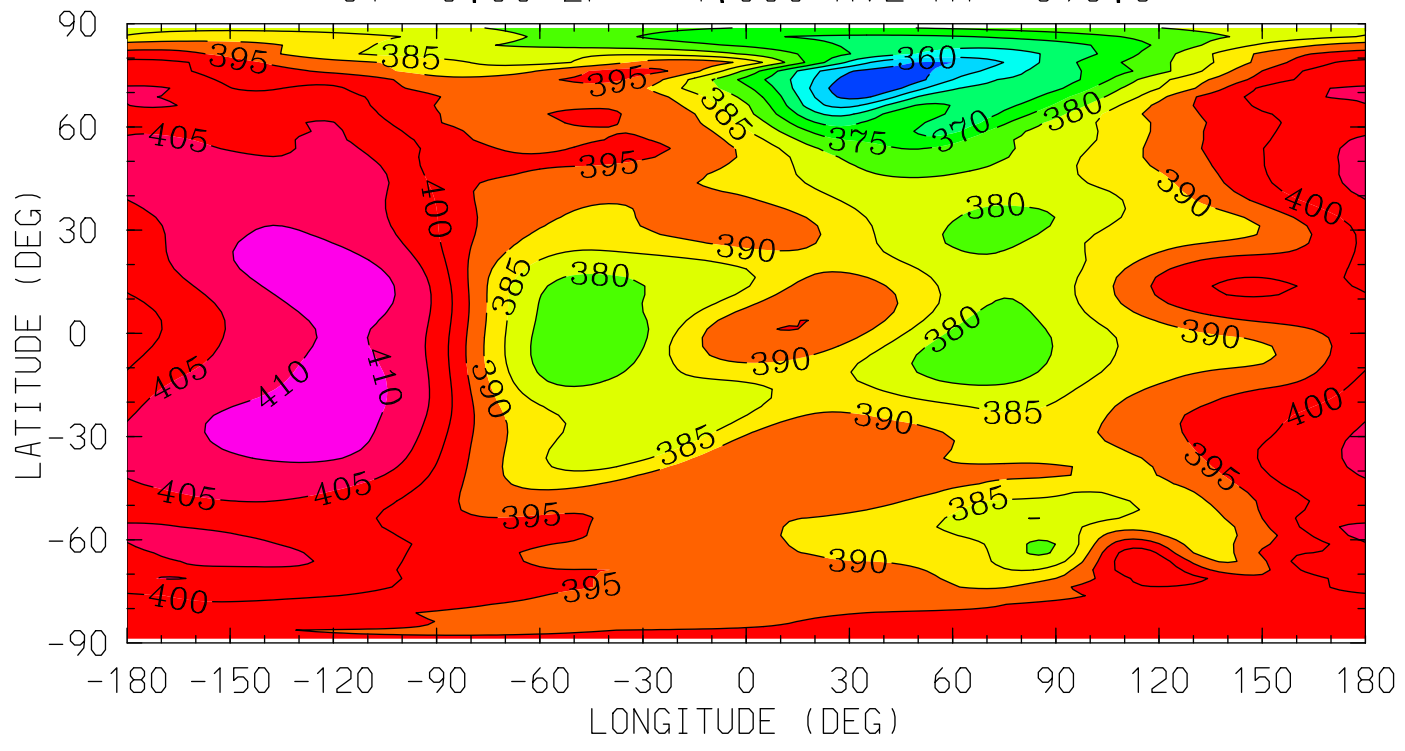
MIN,MAX= 2.0280E+02 2.2966E+02 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 2.000 AVE HT= 301.6



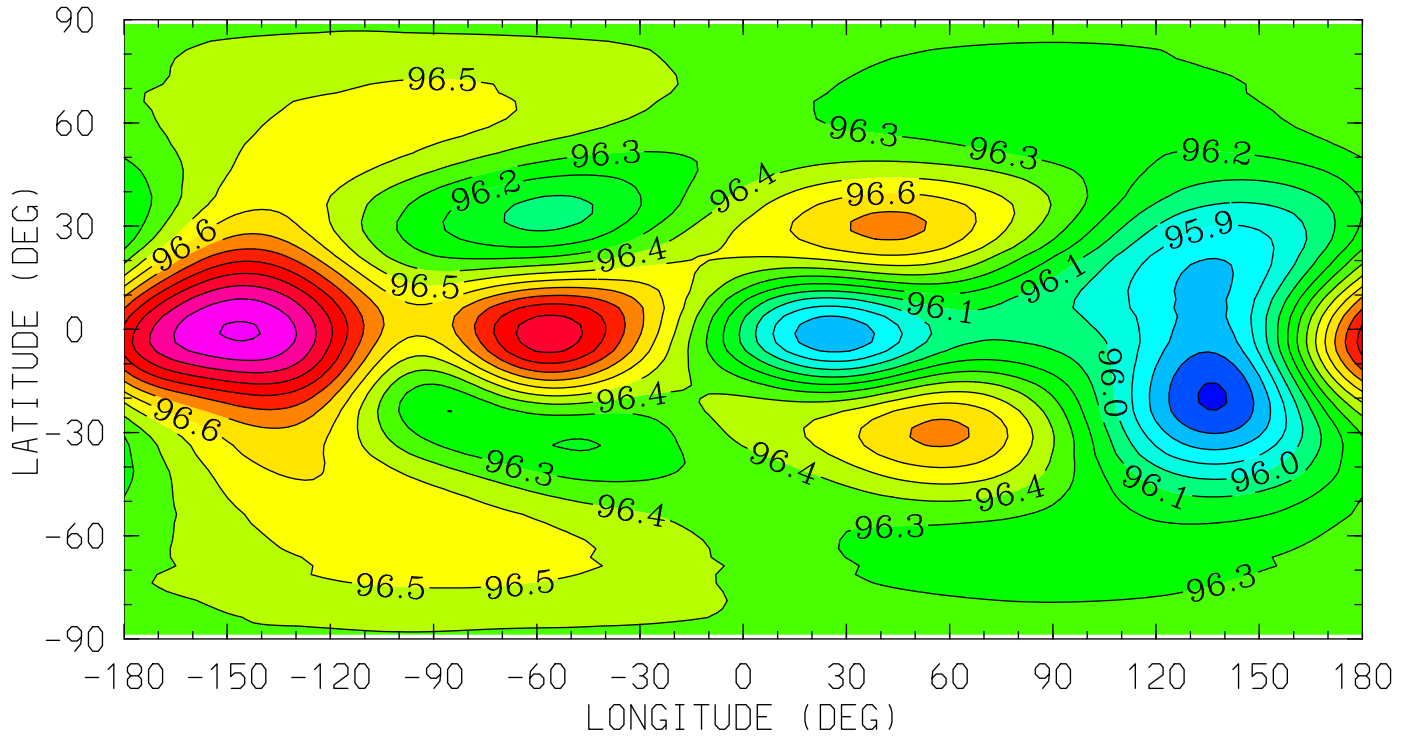
MIN,MAX= 2.7262E+02 3.1271E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 4.000 AVE HT= 393.3



MIN,MAX= 3.5031E+02 4.1252E+02 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

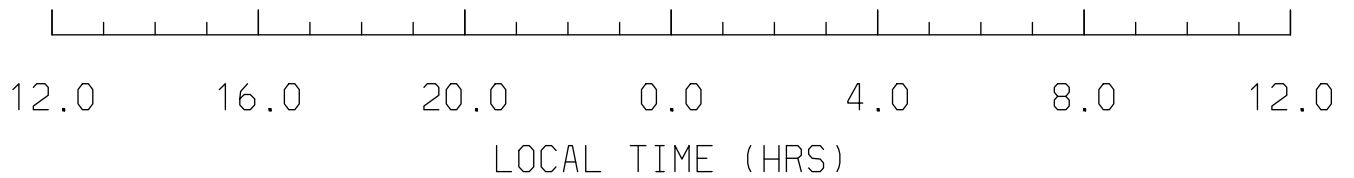
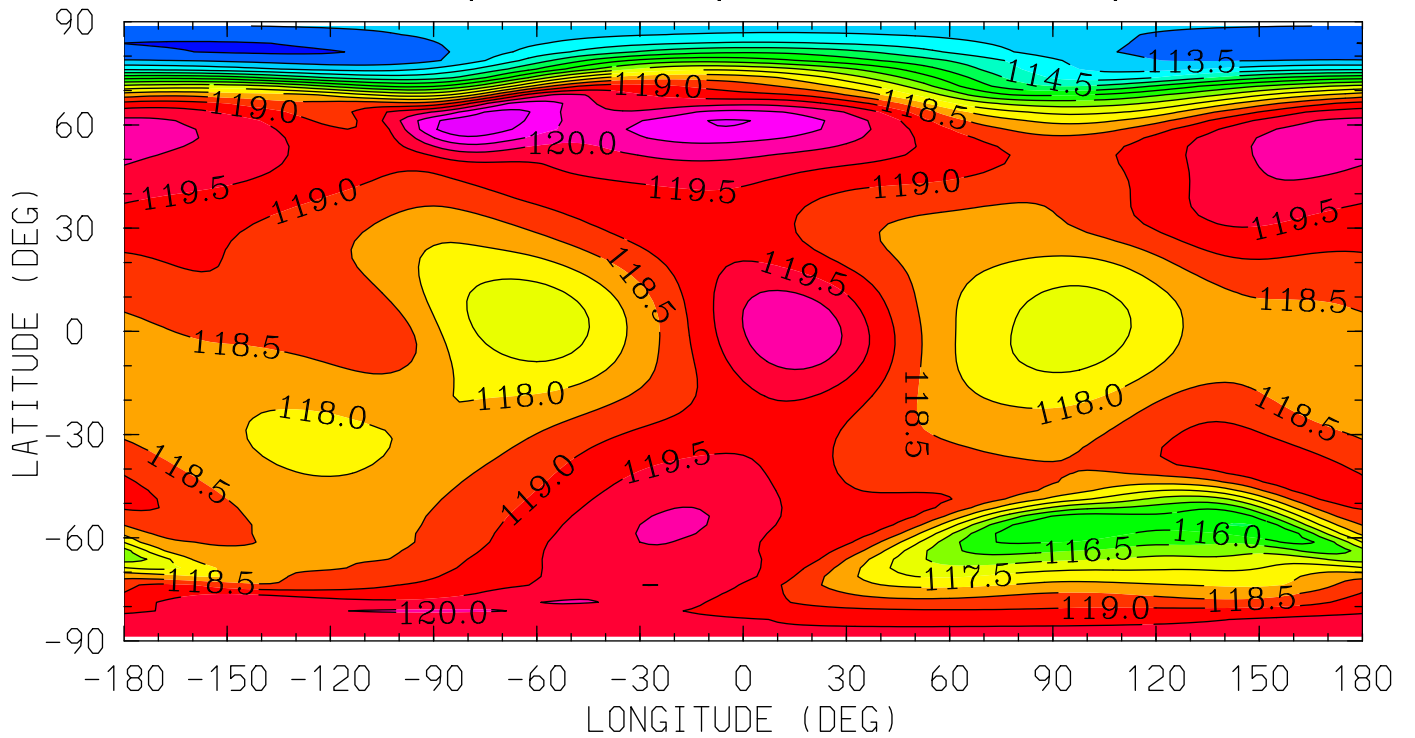
ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

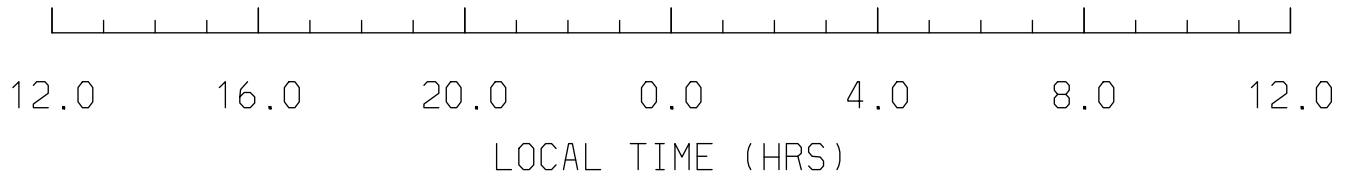
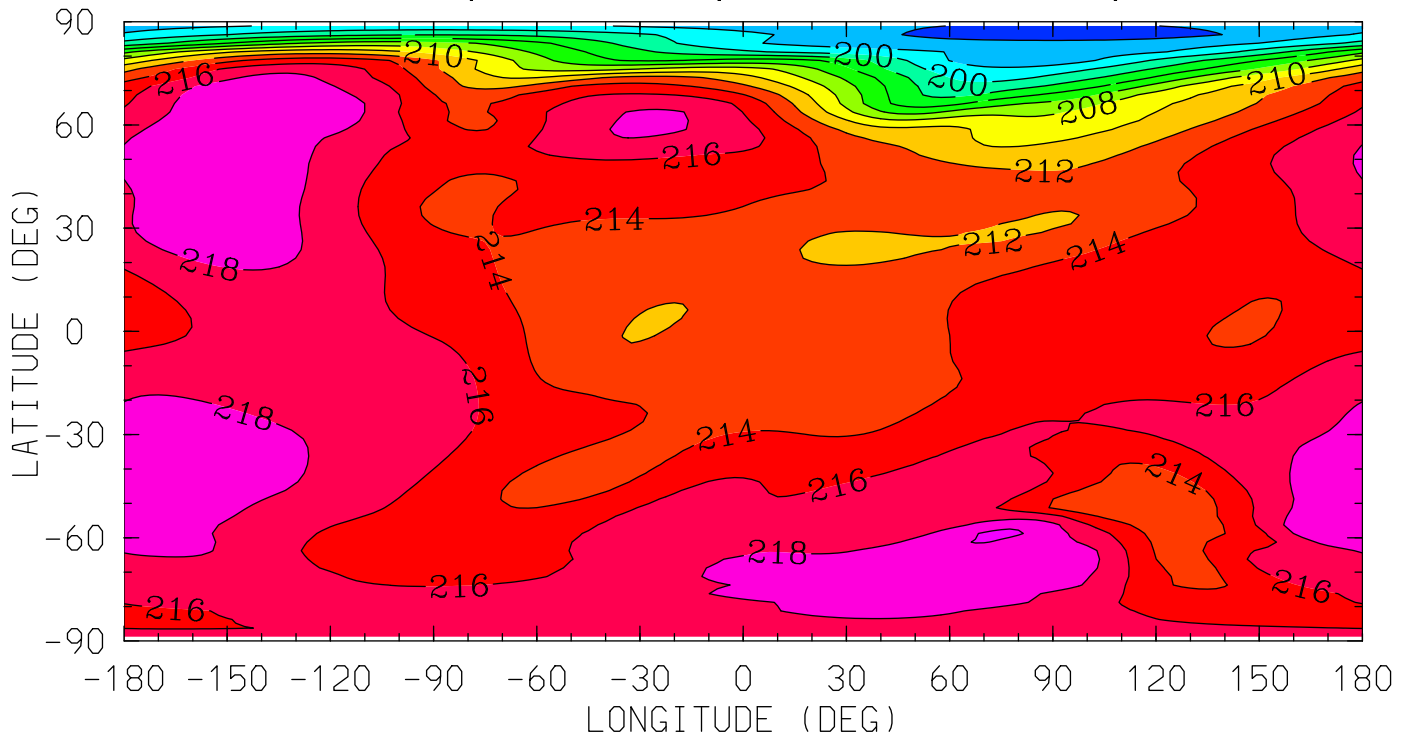
MIN,MAX= 9.5587E+01 9.7312E+01 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
UT= 0.00 ZP= -4.000 AVE HT= 120.6



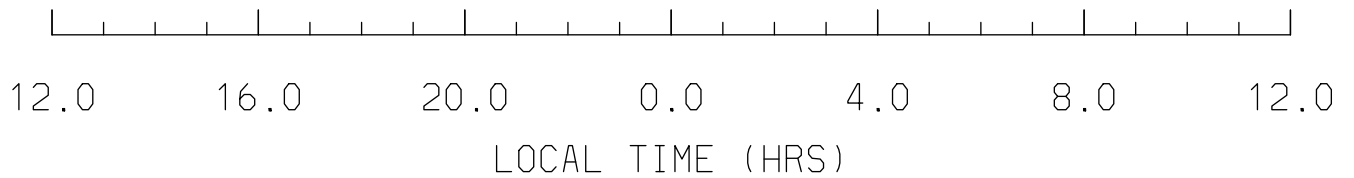
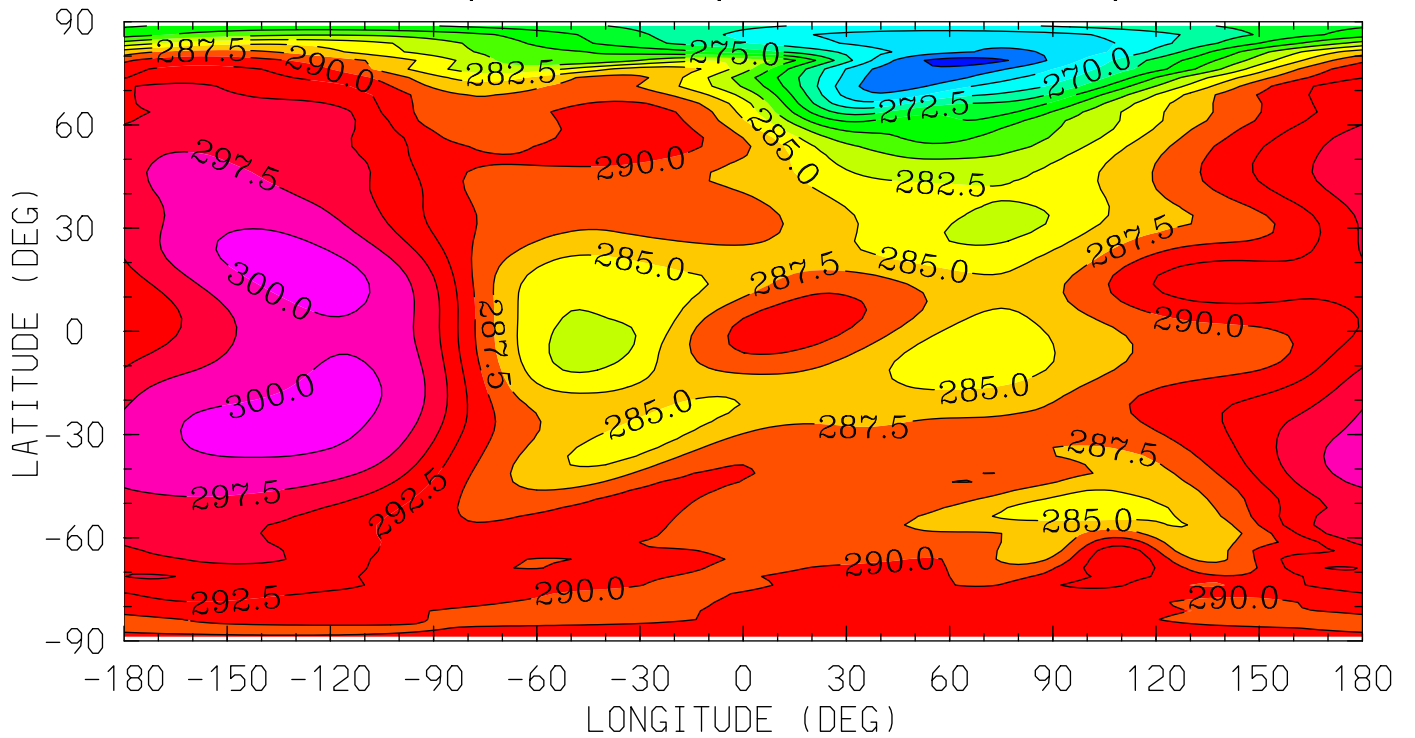
MIN,MAX= 1.1292E+02 1.2136E+02 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
UT= 0.00 ZP= 0.000 AVE HT= 223.6



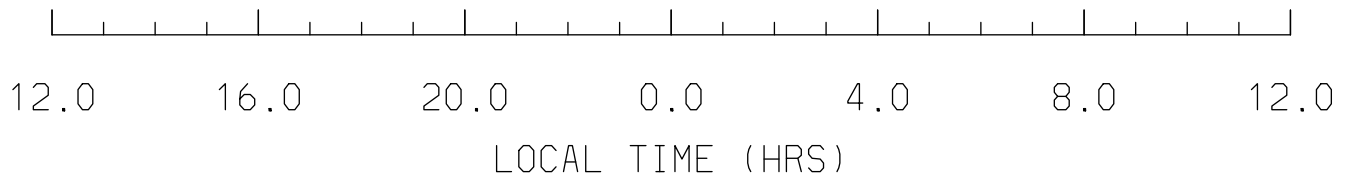
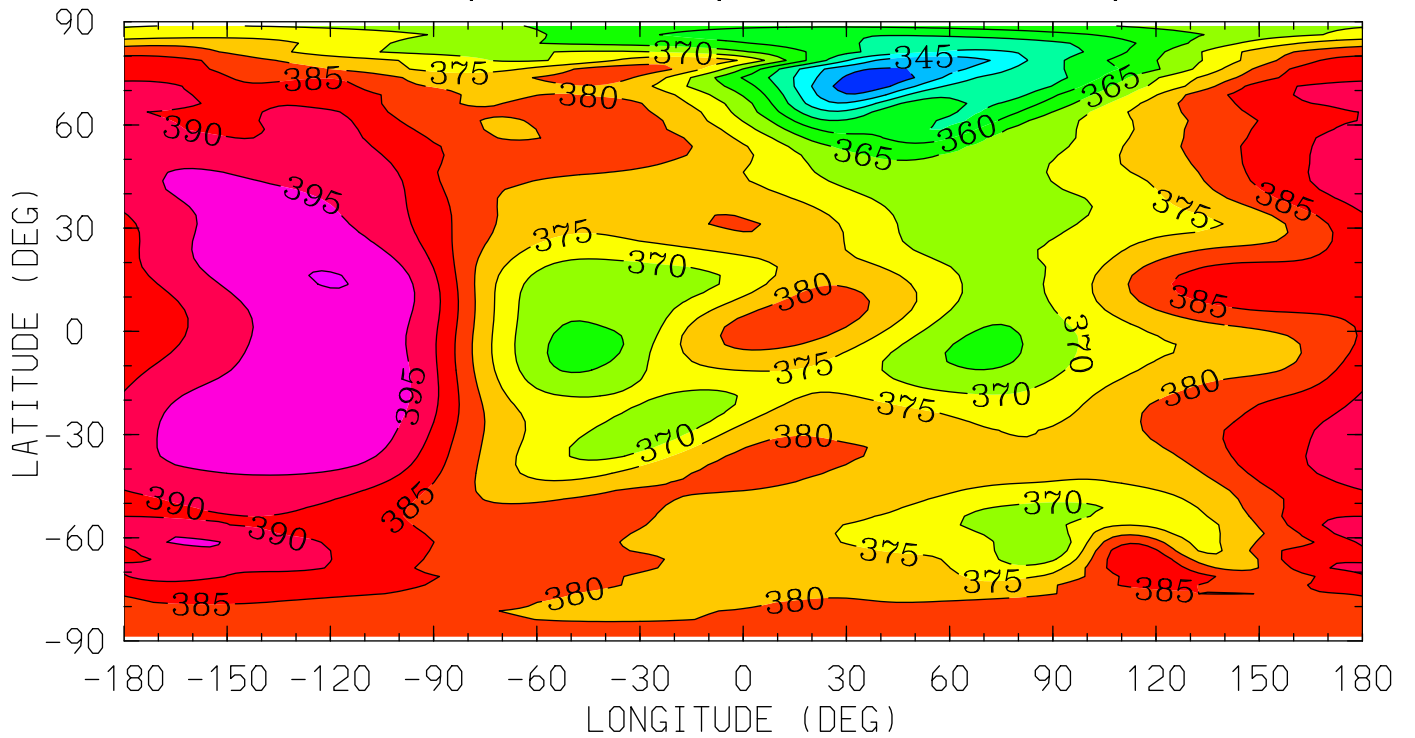
MIN,MAX= 1.9491E+02 2.2047E+02 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
UT= 0.00 ZP= 2.000 AVE HT= 301.6



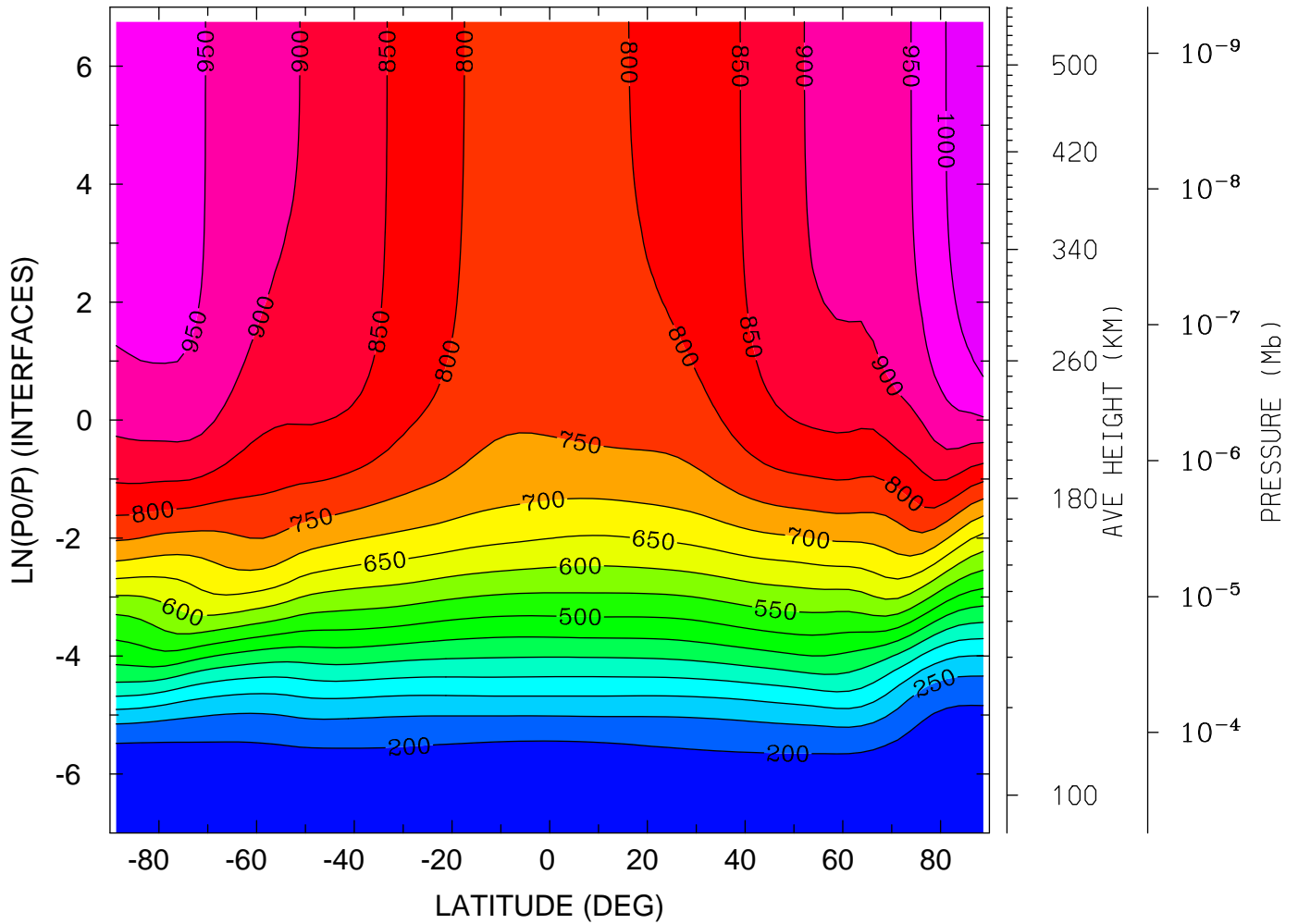
MIN,MAX= 2.6129E+02 3.0112E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
UT= 0.00 ZP= 4.000 AVE HT= 393.3



MIN,MAX= 3.3683E+02 4.0015E+02 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

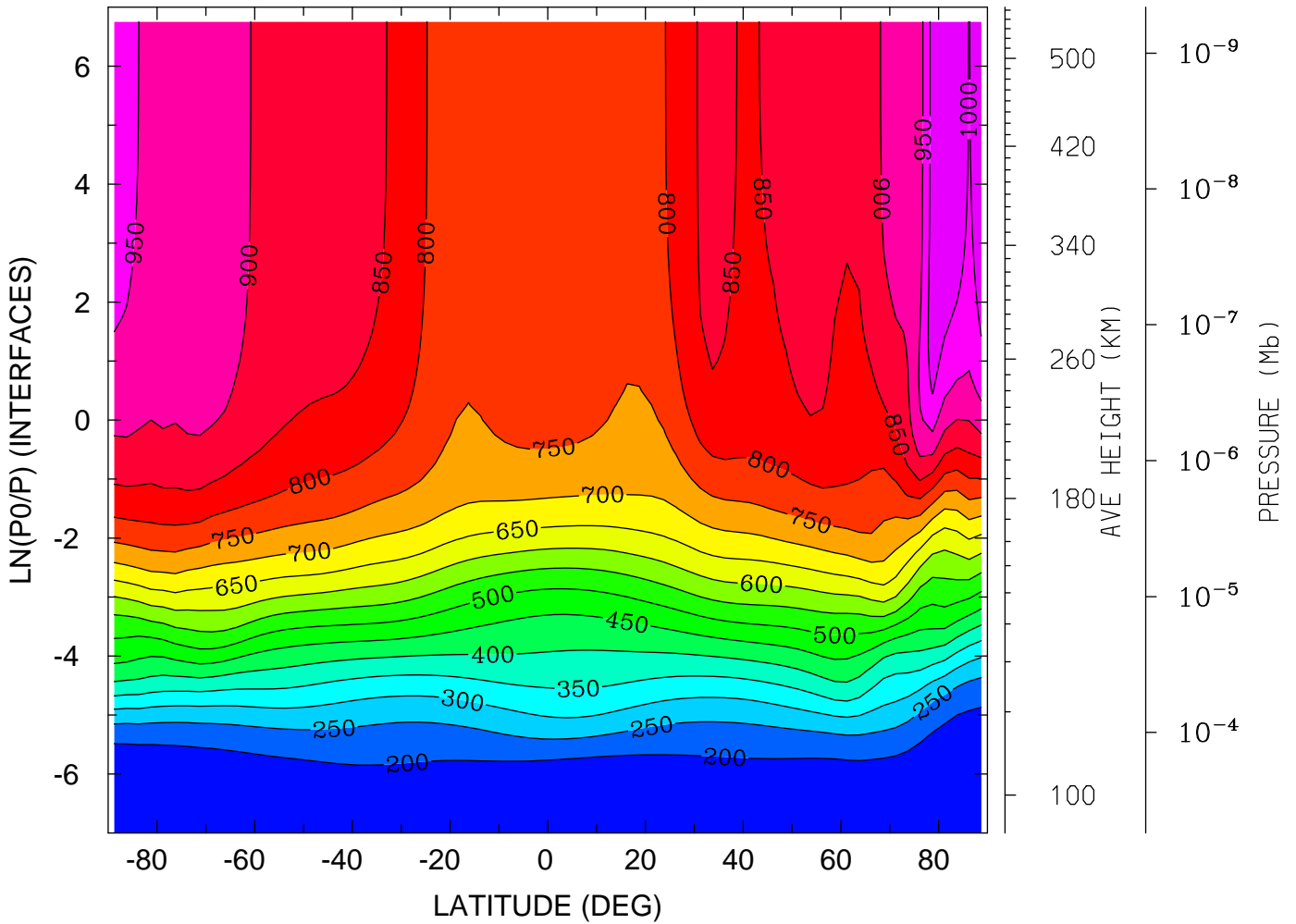
NEUTRAL TEMPERATURE (DEG K)
YEAR 2008 UT= 0.00 ZONAL MEANS



MIN,MAX= 1.5660E+02 1.0335E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

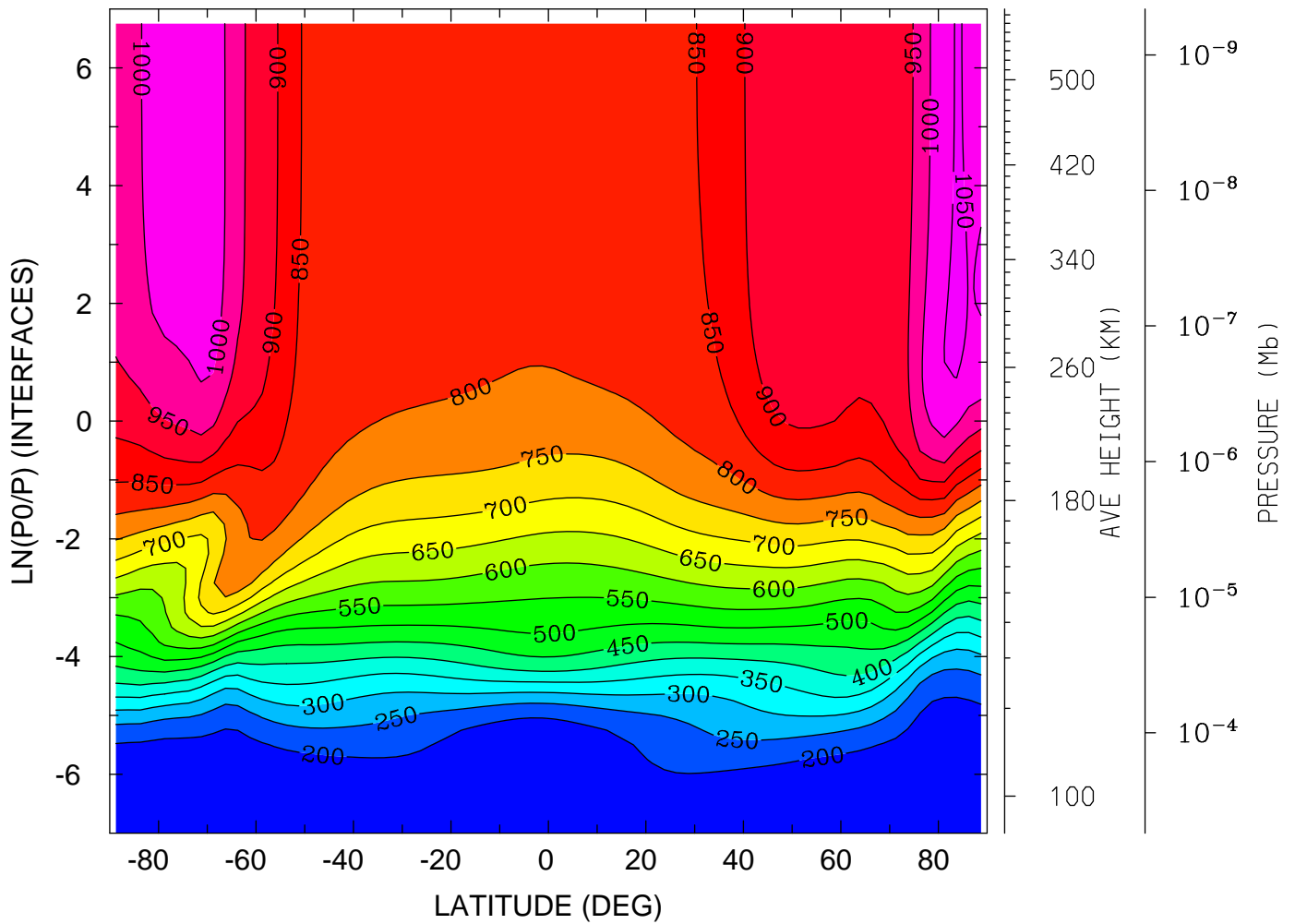
NEUTRAL TEMPERATURE (DEG K)

YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



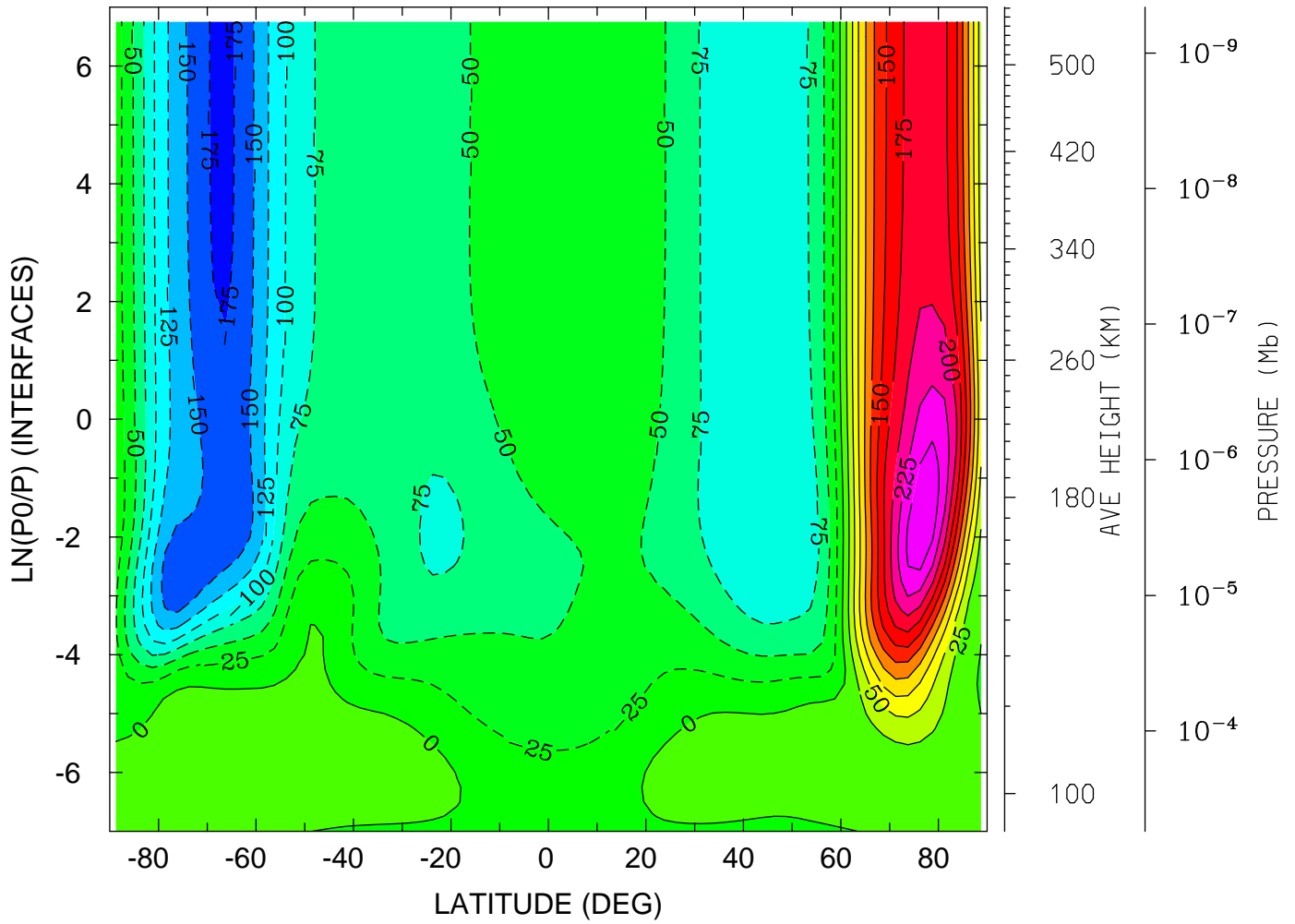
MIN,MAX= 1.5398E+02 1.0291E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

NEUTRAL TEMPERATURE (DEG K)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



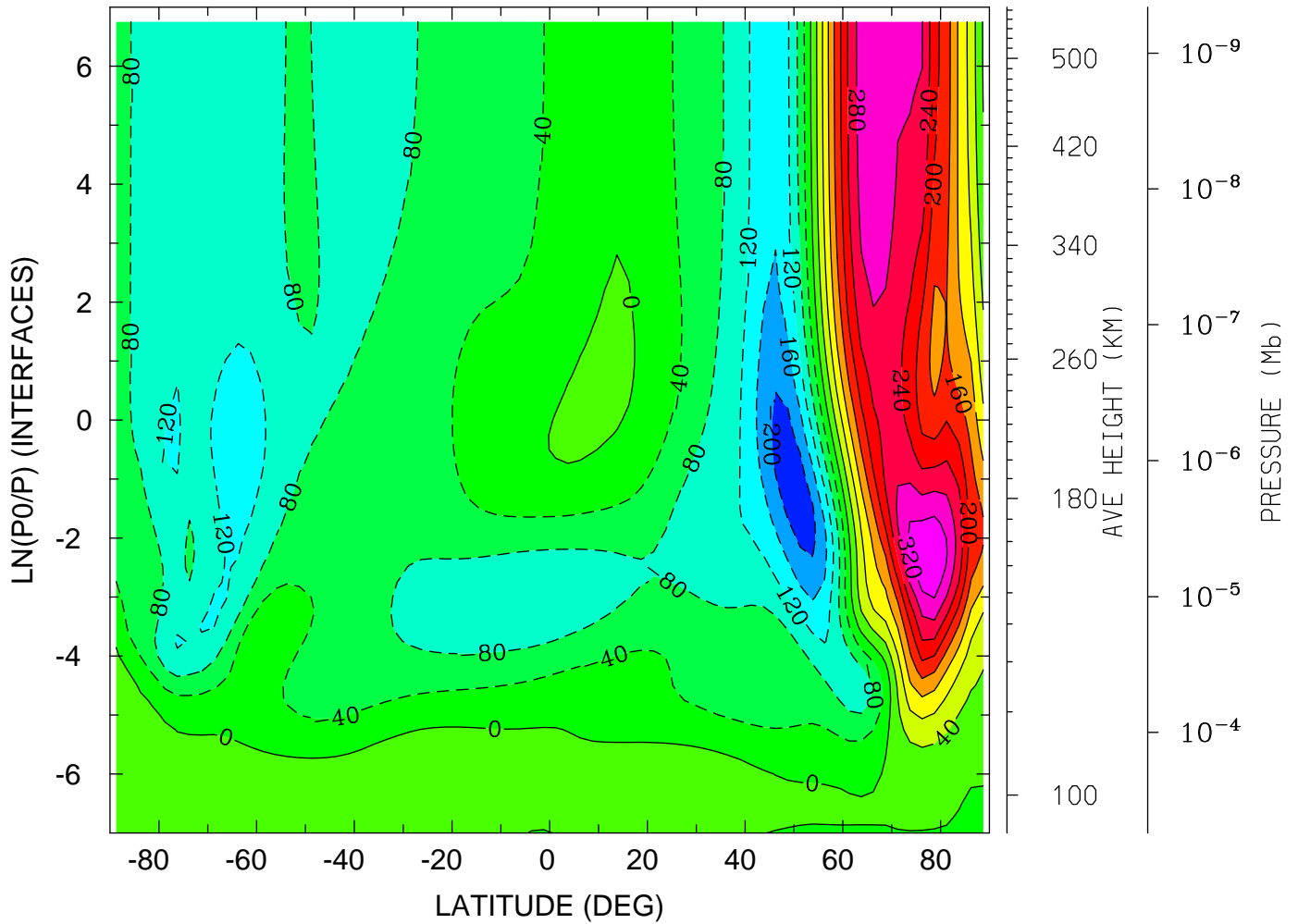
MIN,MAX= 1.5453E+02 1.0642E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

NEUTRAL ZONAL WIND (M/S)
YEAR 2008 UT= 0.00 ZONAL MEANS



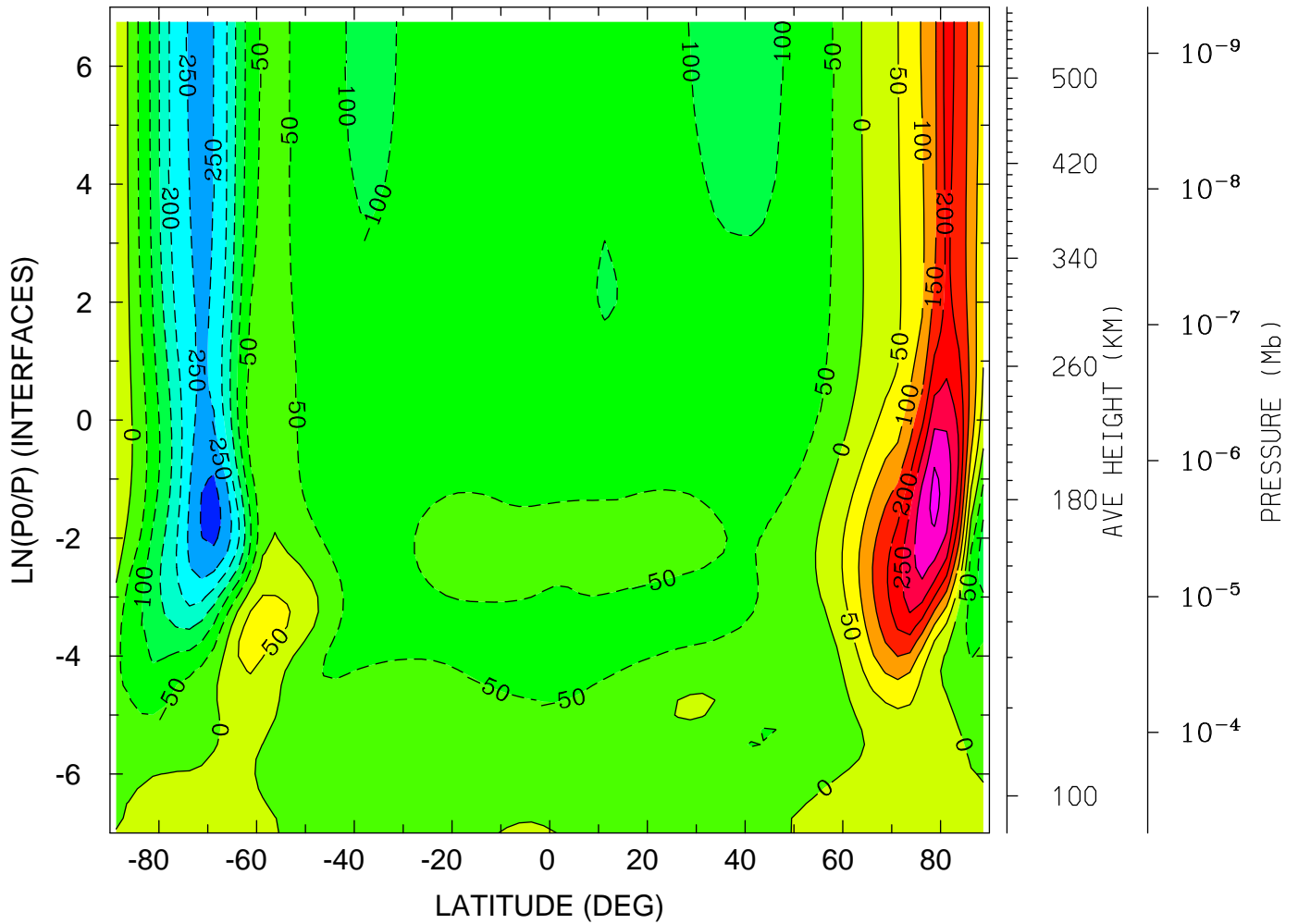
MIN,MAX= -1.8036E+02 2.7059E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

NEUTRAL ZONAL WIND (M/S)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



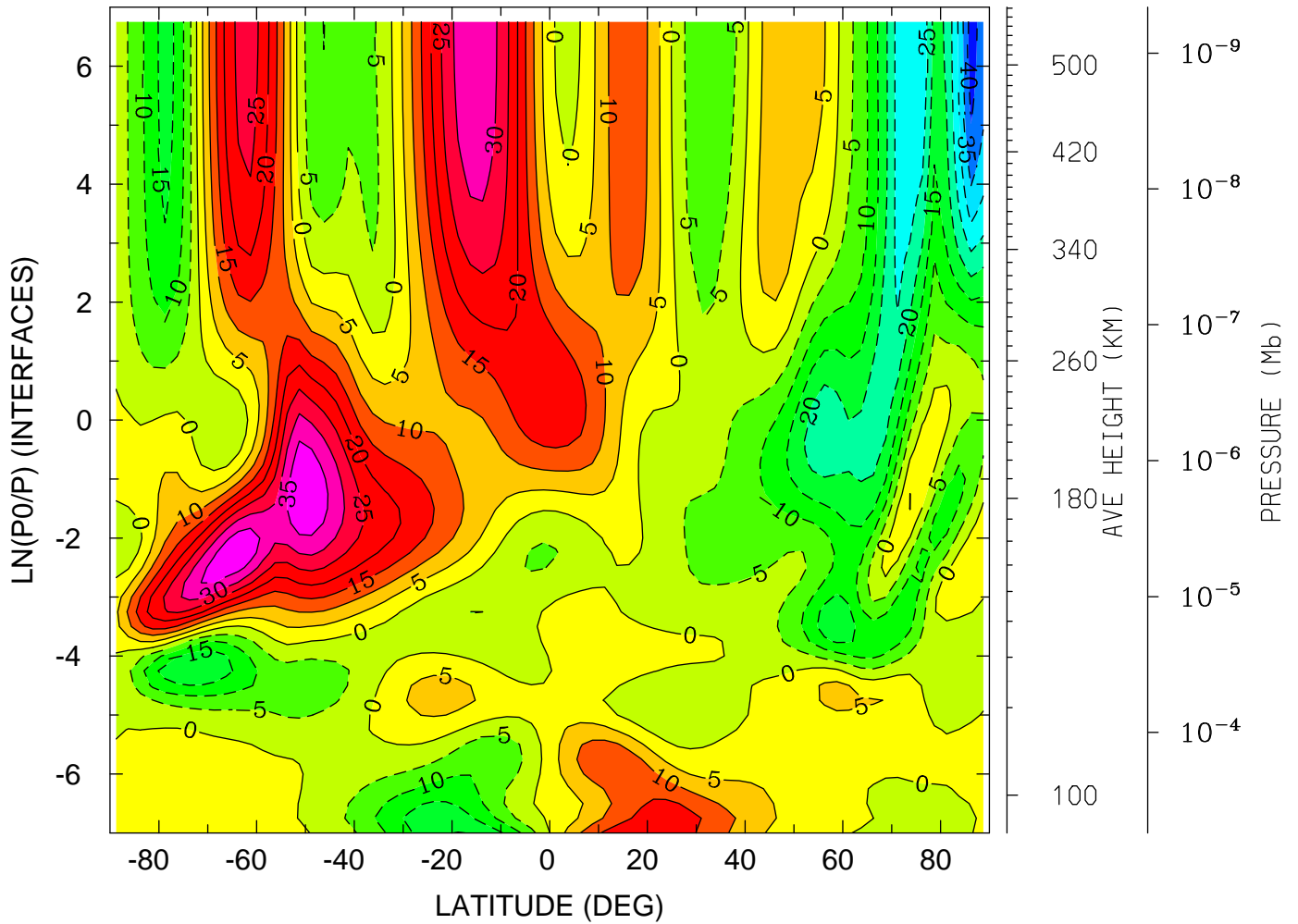
MIN,MAX= -2.2457E+02 3.5474E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

NEUTRAL ZONAL WIND (M/S)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



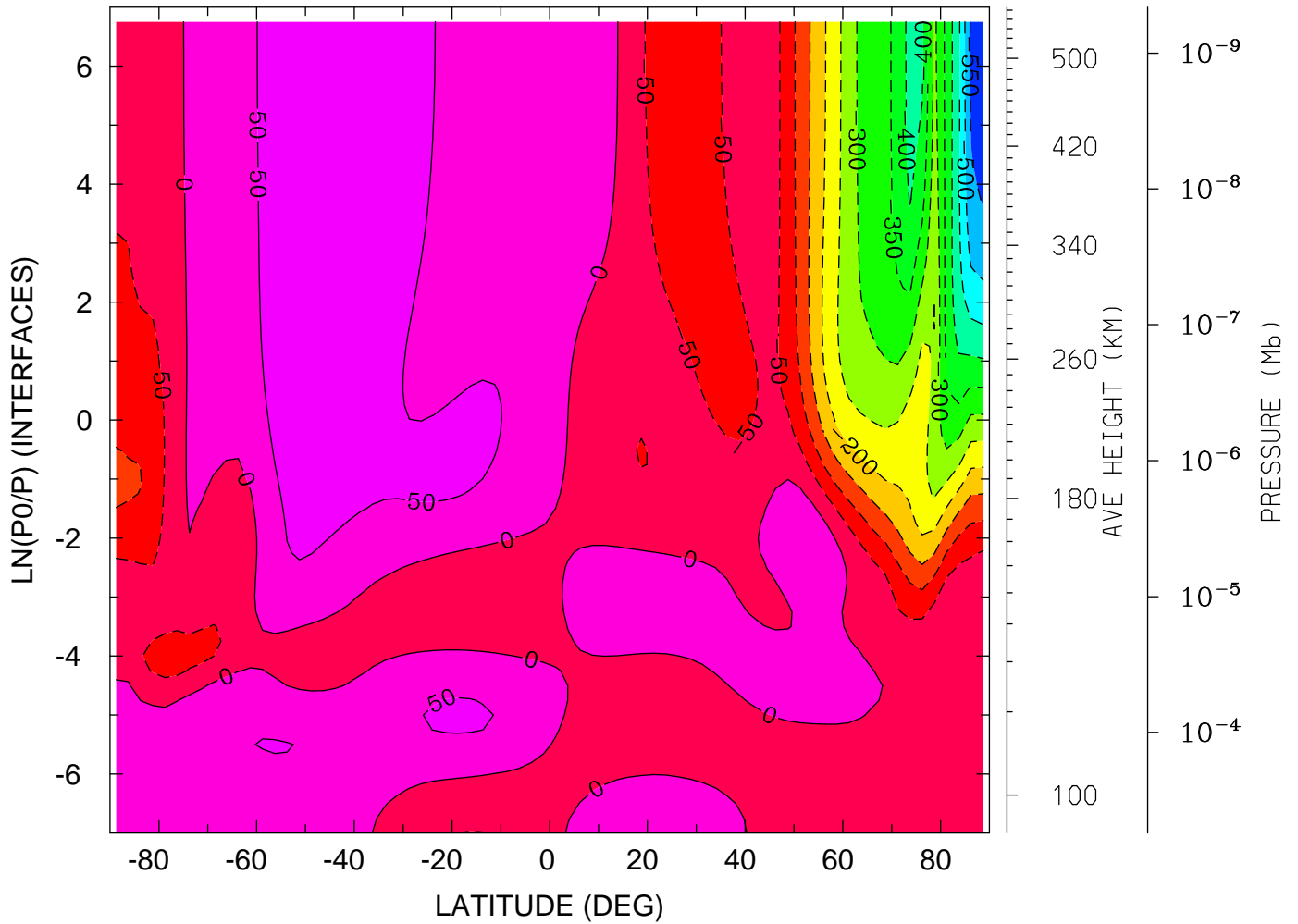
MIN,MAX= -3.2195E+02 3.6480E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

NEUTRAL MERIDIONAL WIND (M/S)
YEAR 2008 UT= 0.00 ZONAL MEANS



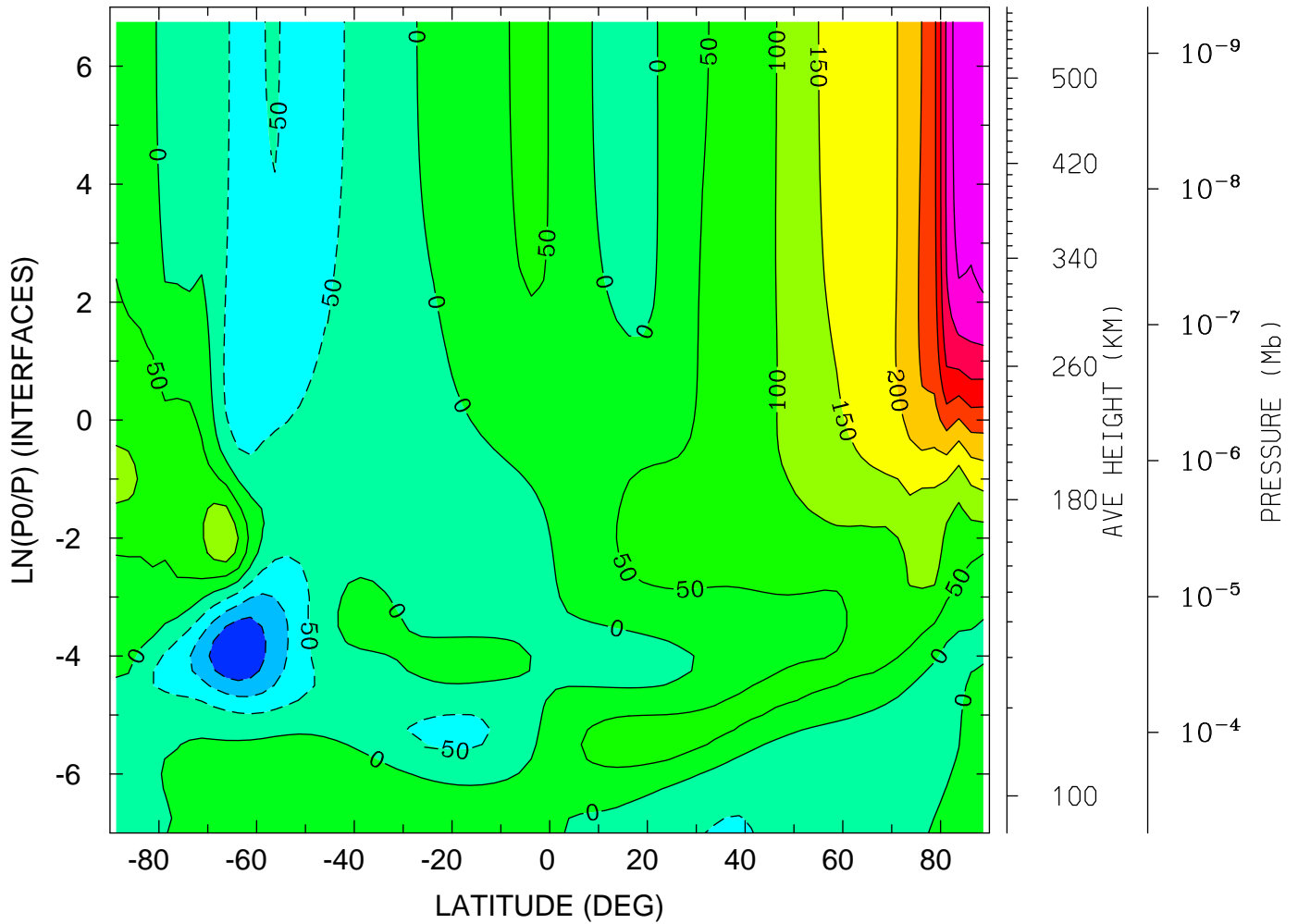
MIN,MAX= -4.2598E+01 3.9830E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

NEUTRAL MERIDIONAL WIND (M/S)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



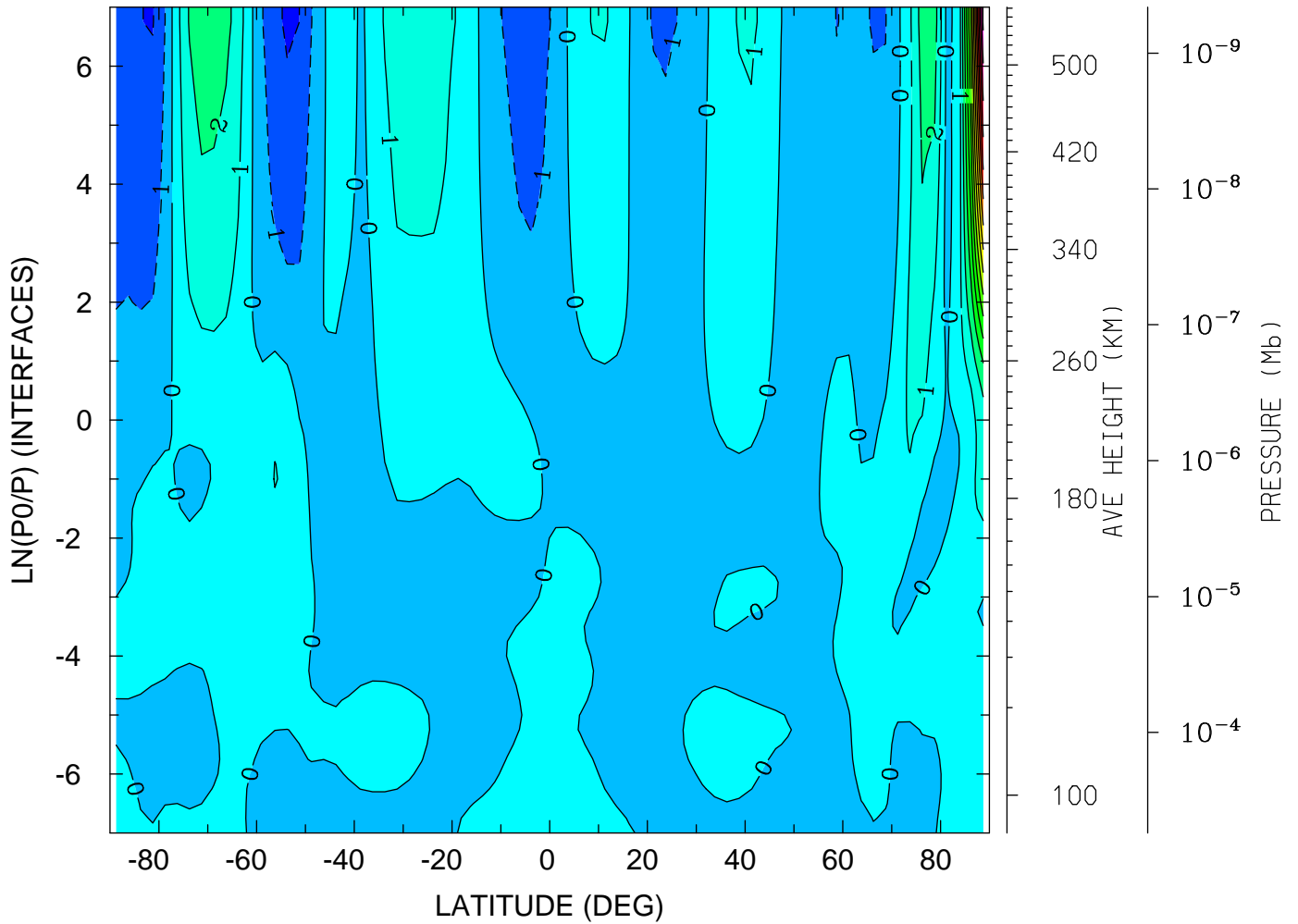
MIN,MAX= -5.8280E+02 9.5559E+01 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

NEUTRAL MERIDIONAL WIND (M/S)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



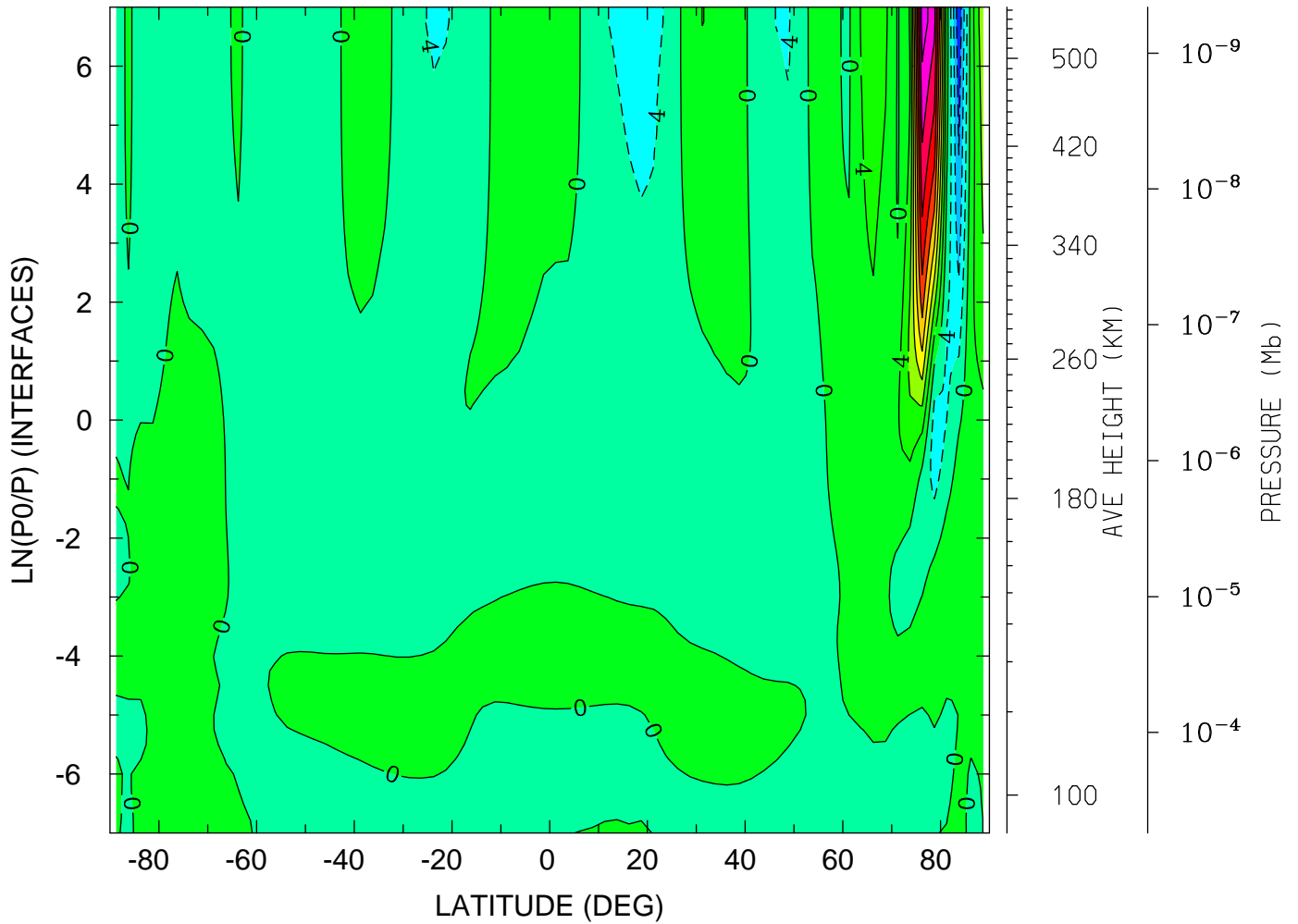
MIN,MAX= -1.9843E+02 5.0053E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
YEAR 2008 UT= 0.00 ZONAL MEANS



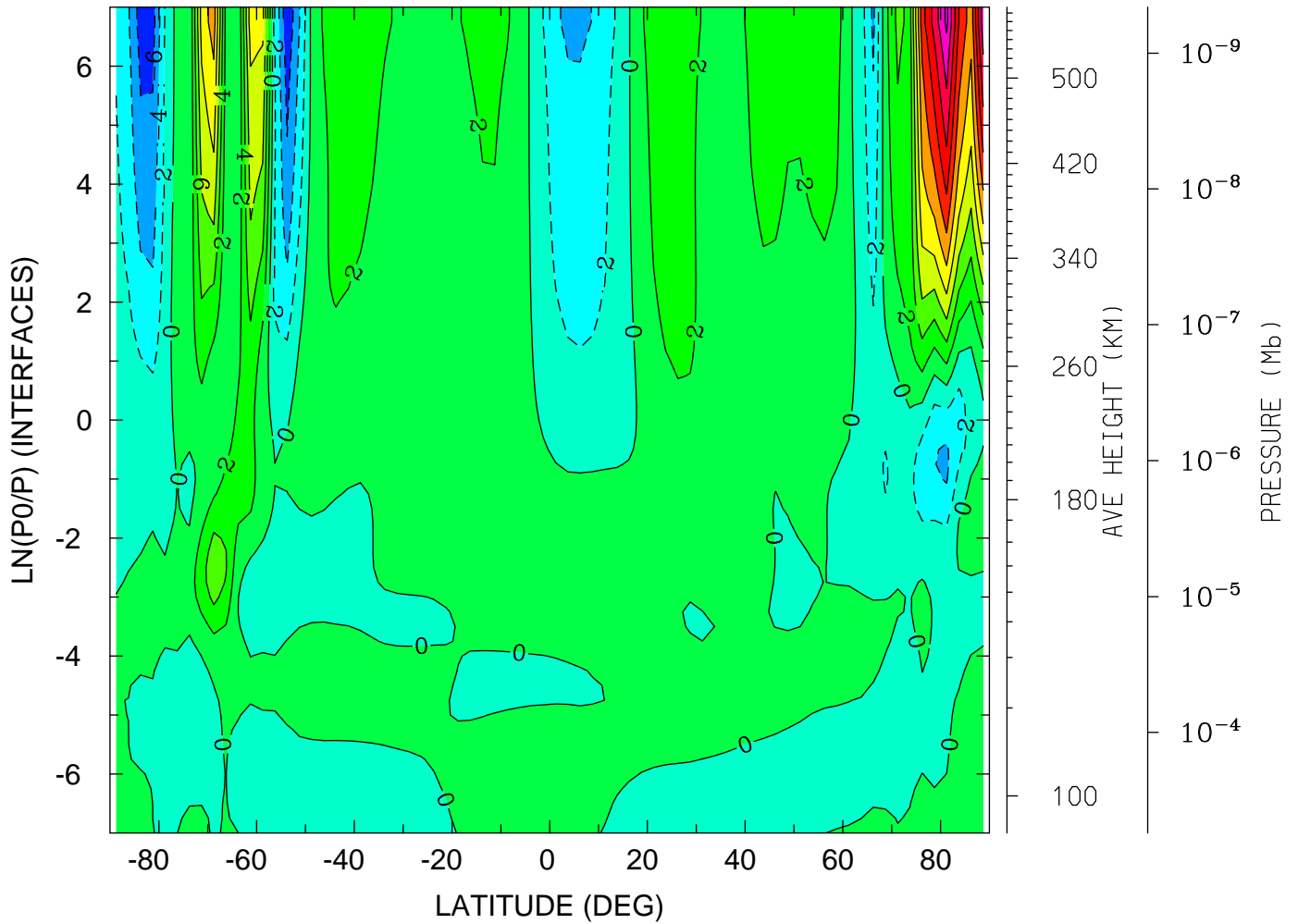
MIN,MAX= -2.2101E+00 1.5279E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



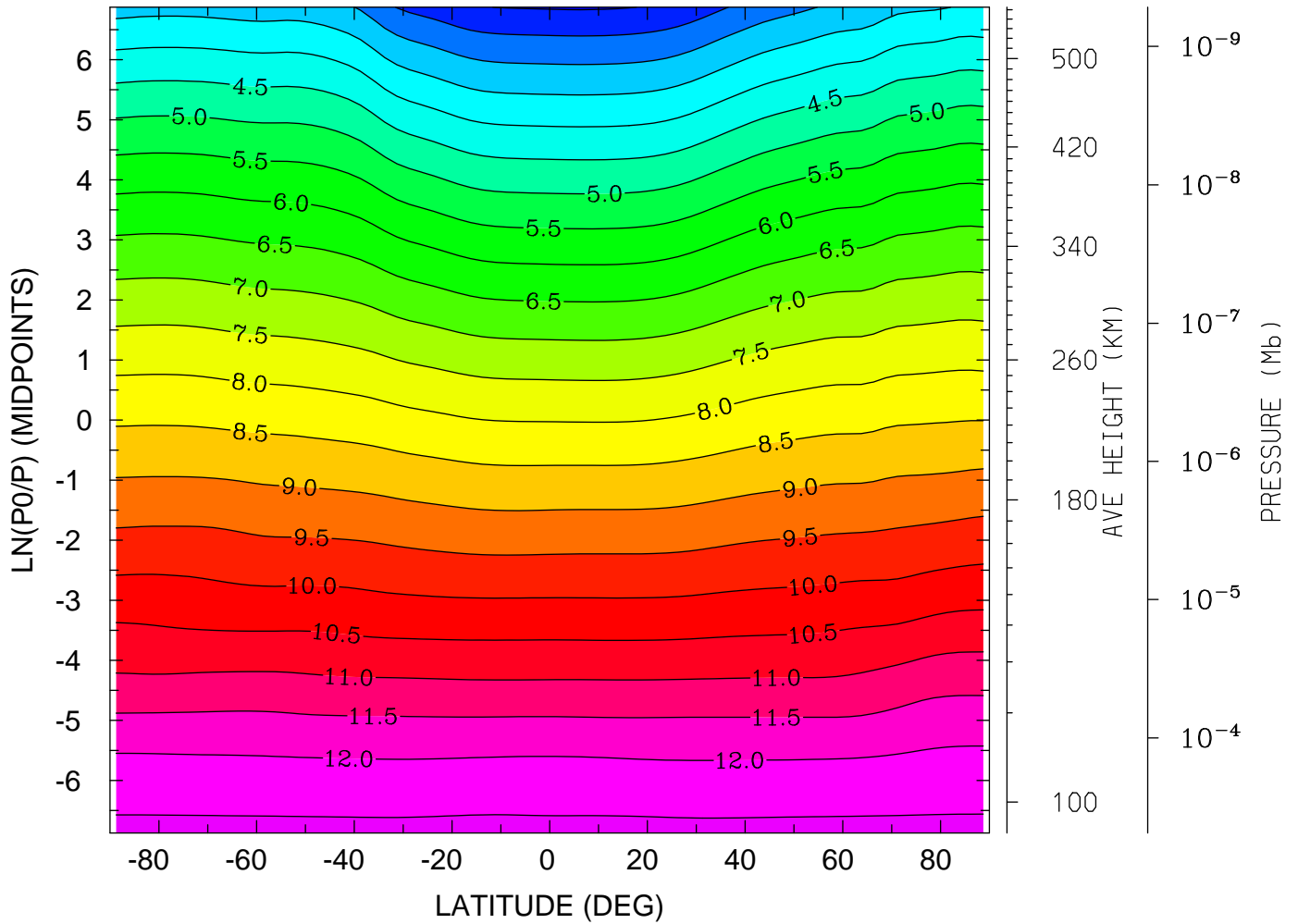
MIN,MAX= -1.5408E+01 3.8368E+01 INTERVAL= 4.0000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



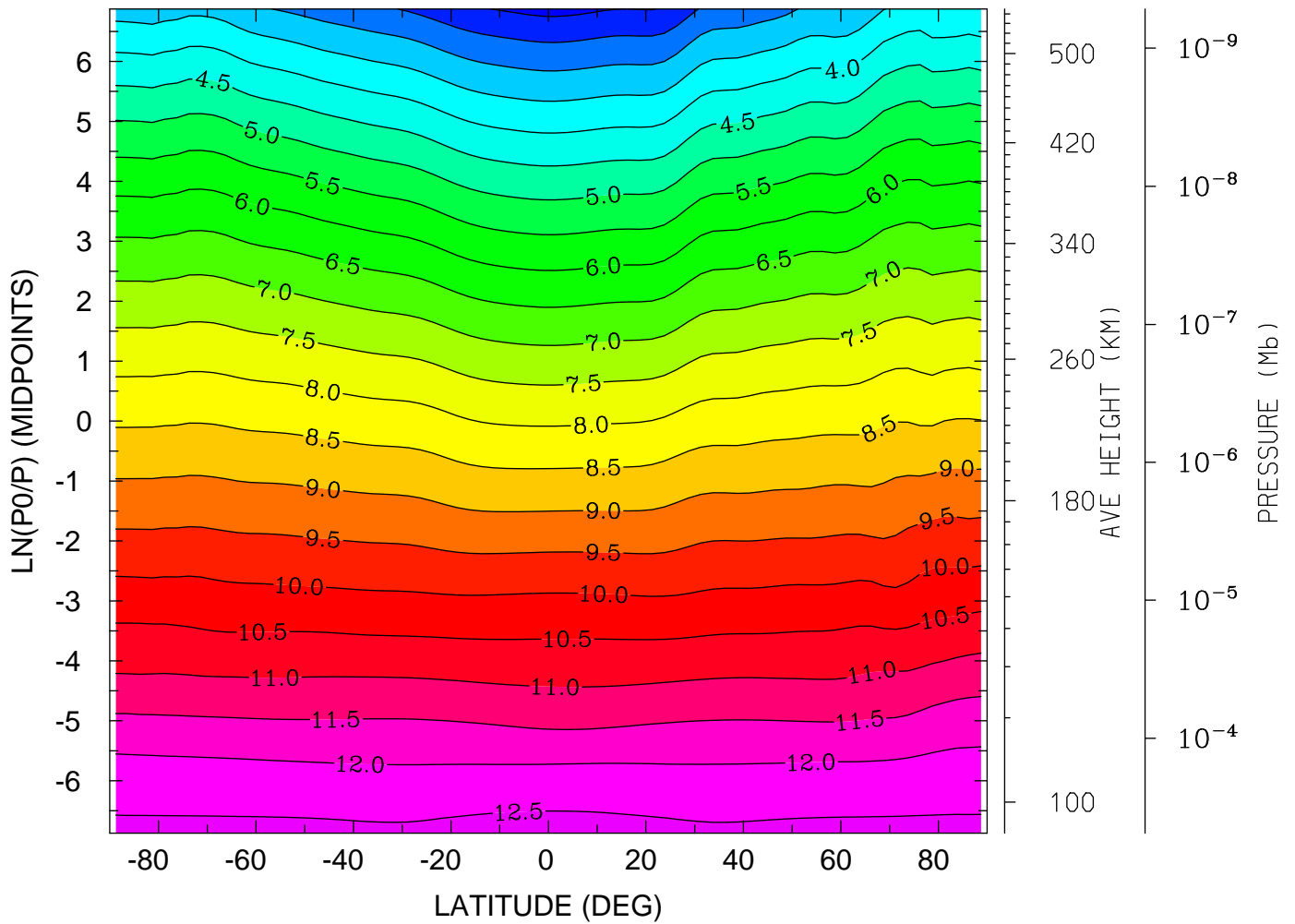
MIN,MAX= -7.7667E+00 2.0500E+01 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 MOLECULAR OXYGEN (CM3)
YEAR 2008 UT= 0.00 ZONAL MEANS



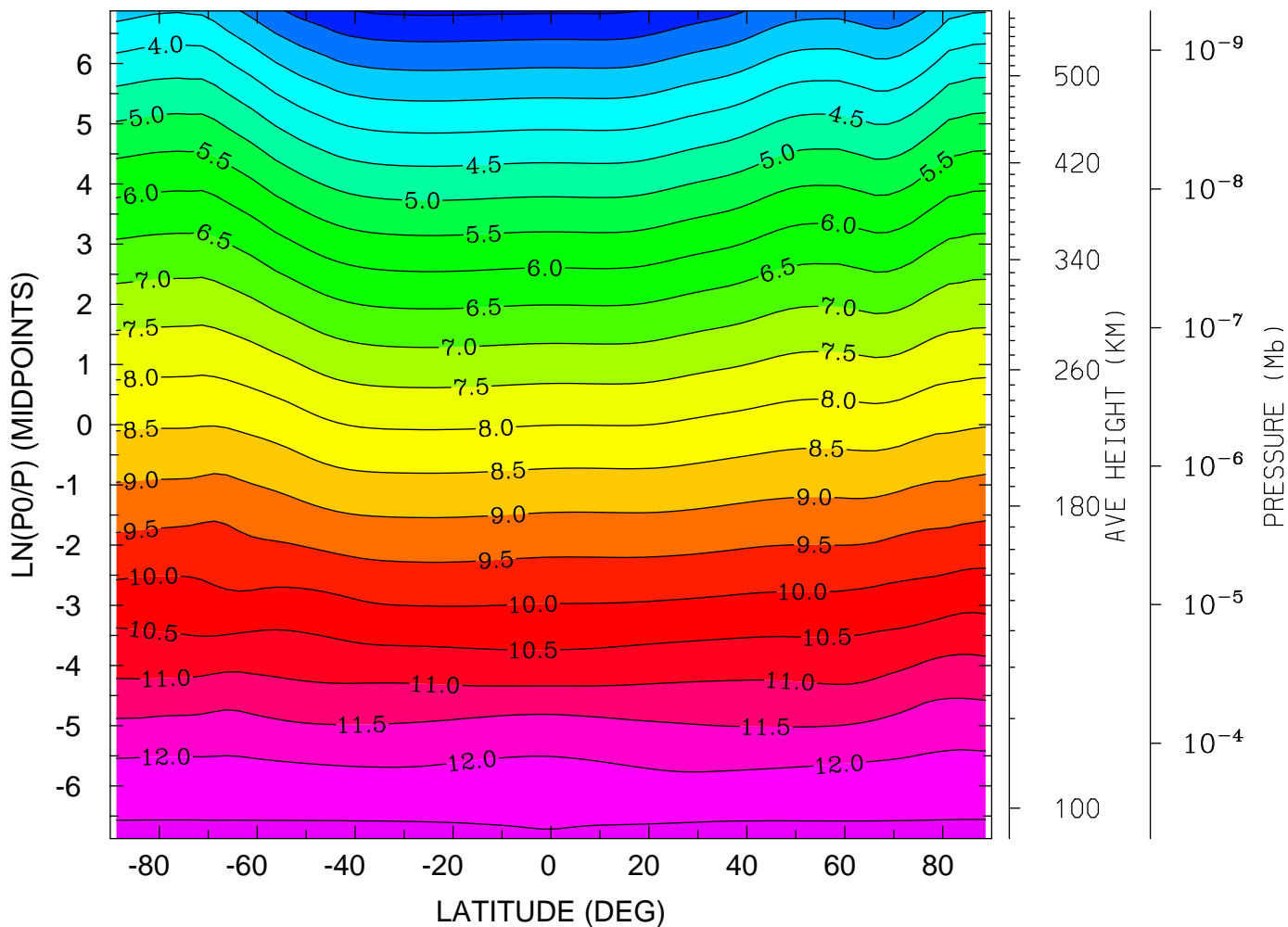
MIN,MAX= 1.9502E+00 1.2611E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 MOLECULAR OXYGEN (CM3)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



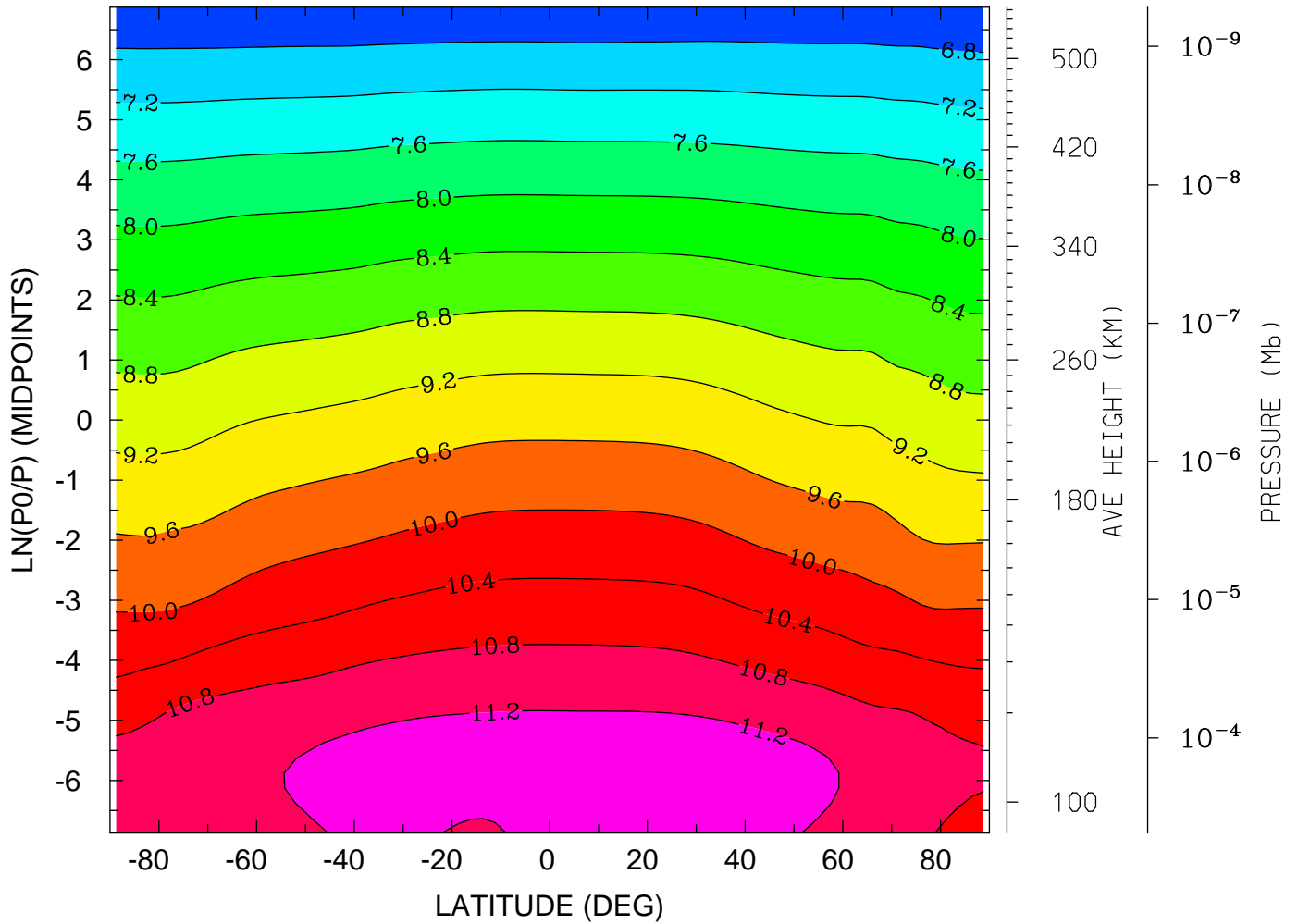
MIN,MAX= 1.8498E+00 1.2649E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 MOLECULAR OXYGEN (CM3)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



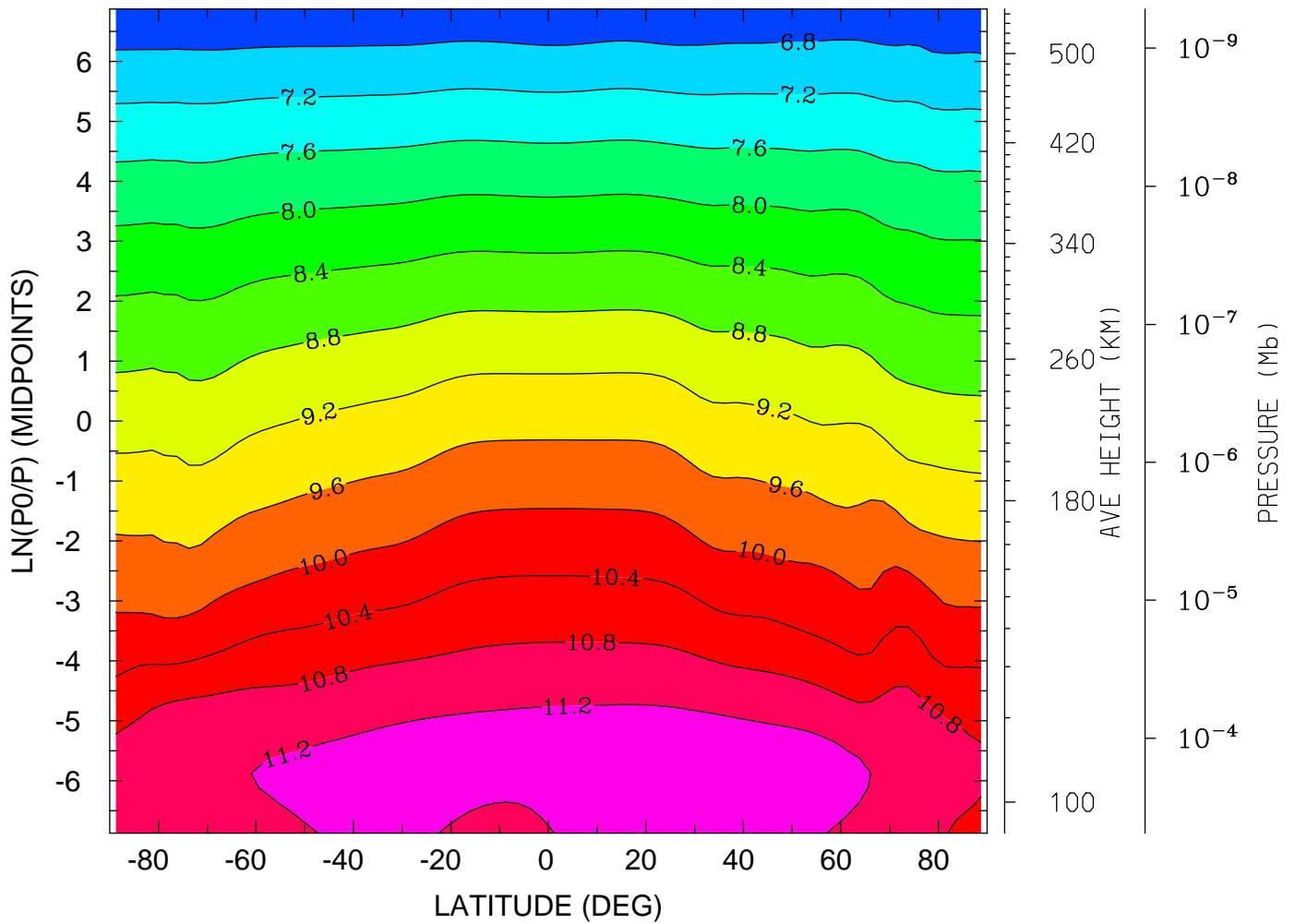
MIN,MAX= 1.9126E+00 1.2611E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 ATOMIC OXYGEN (CM3)
YEAR 2008 UT= 0.00 ZONAL MEANS



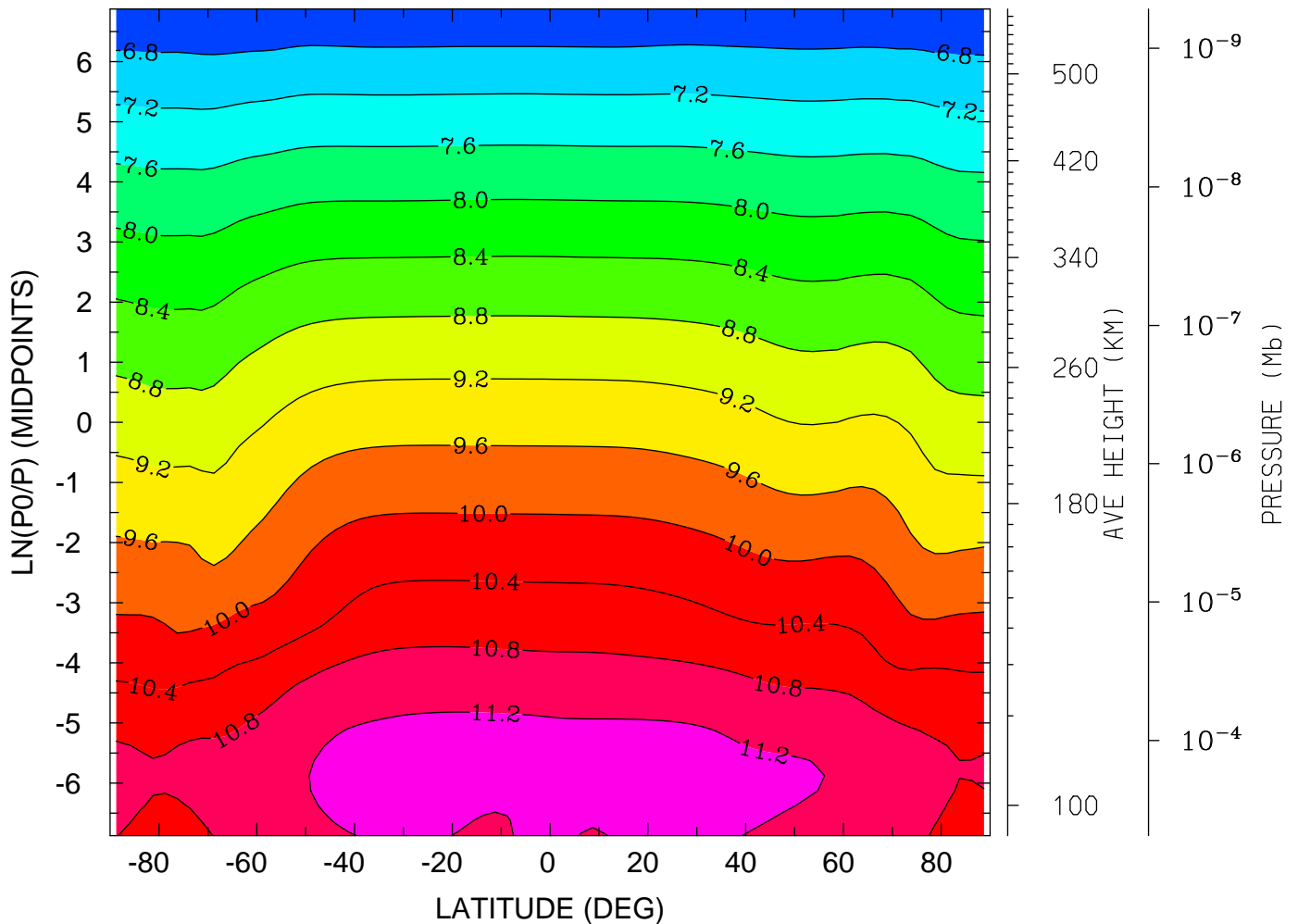
MIN,MAX= 6.4460E+00 1.1429E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 ATOMIC OXYGEN (CM3)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



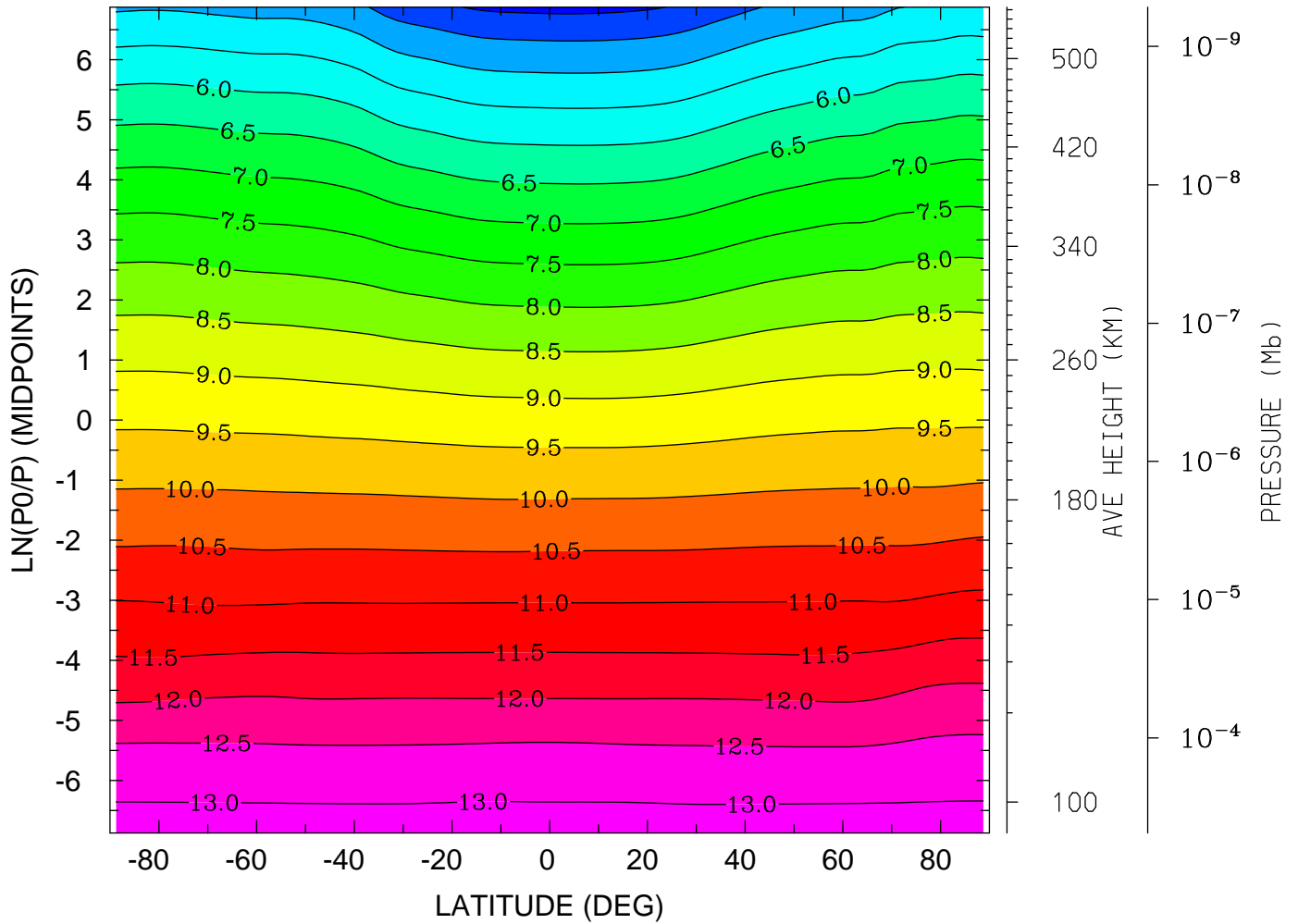
MIN,MAX= 6.4509E+00 1.1547E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 ATOMIC OXYGEN (CM3)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



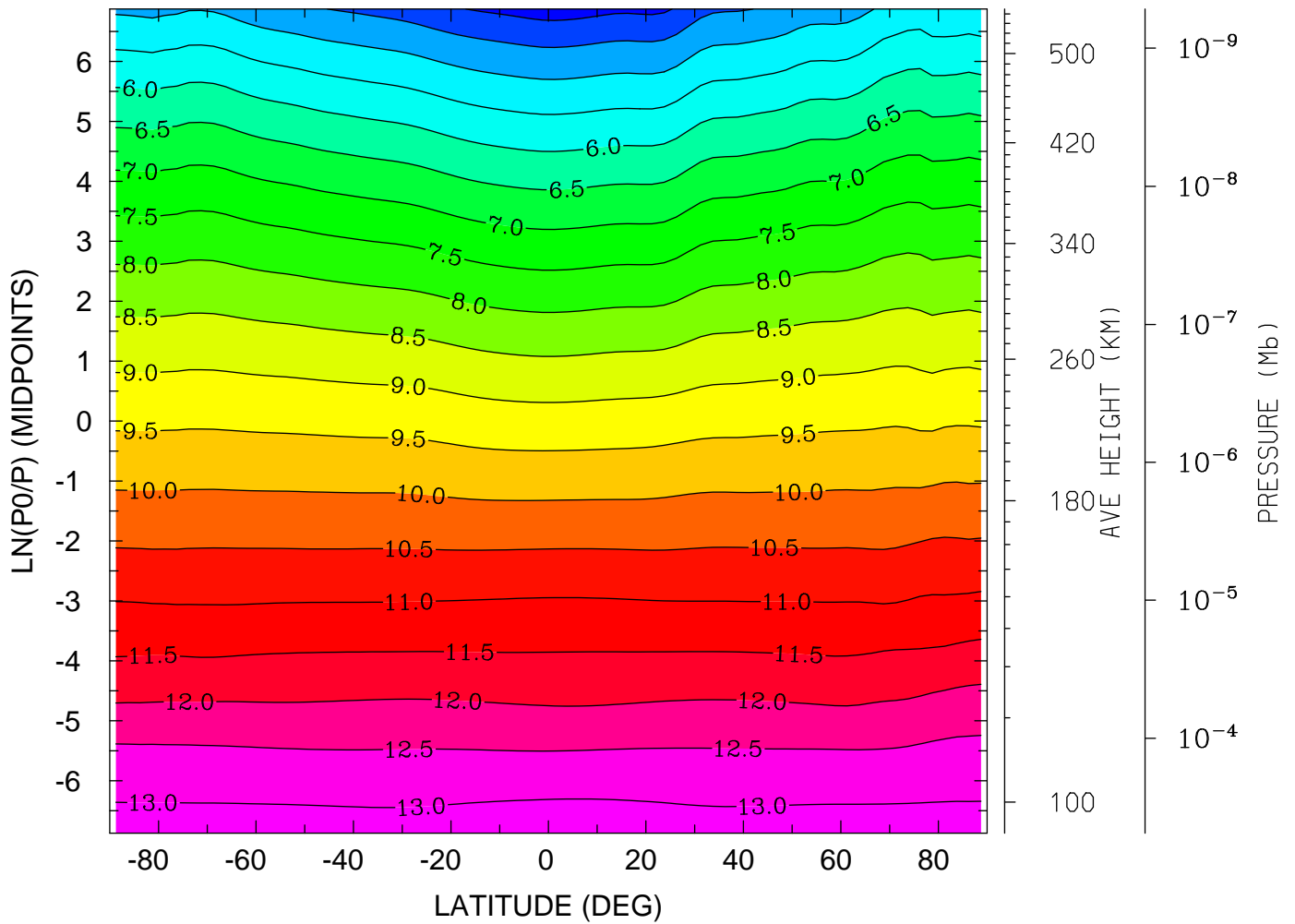
MIN,MAX= 6.4224E+00 1.1476E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 MOLECULAR NITROGEN (CM3)
YEAR 2008 UT= 0.00 ZONAL MEANS



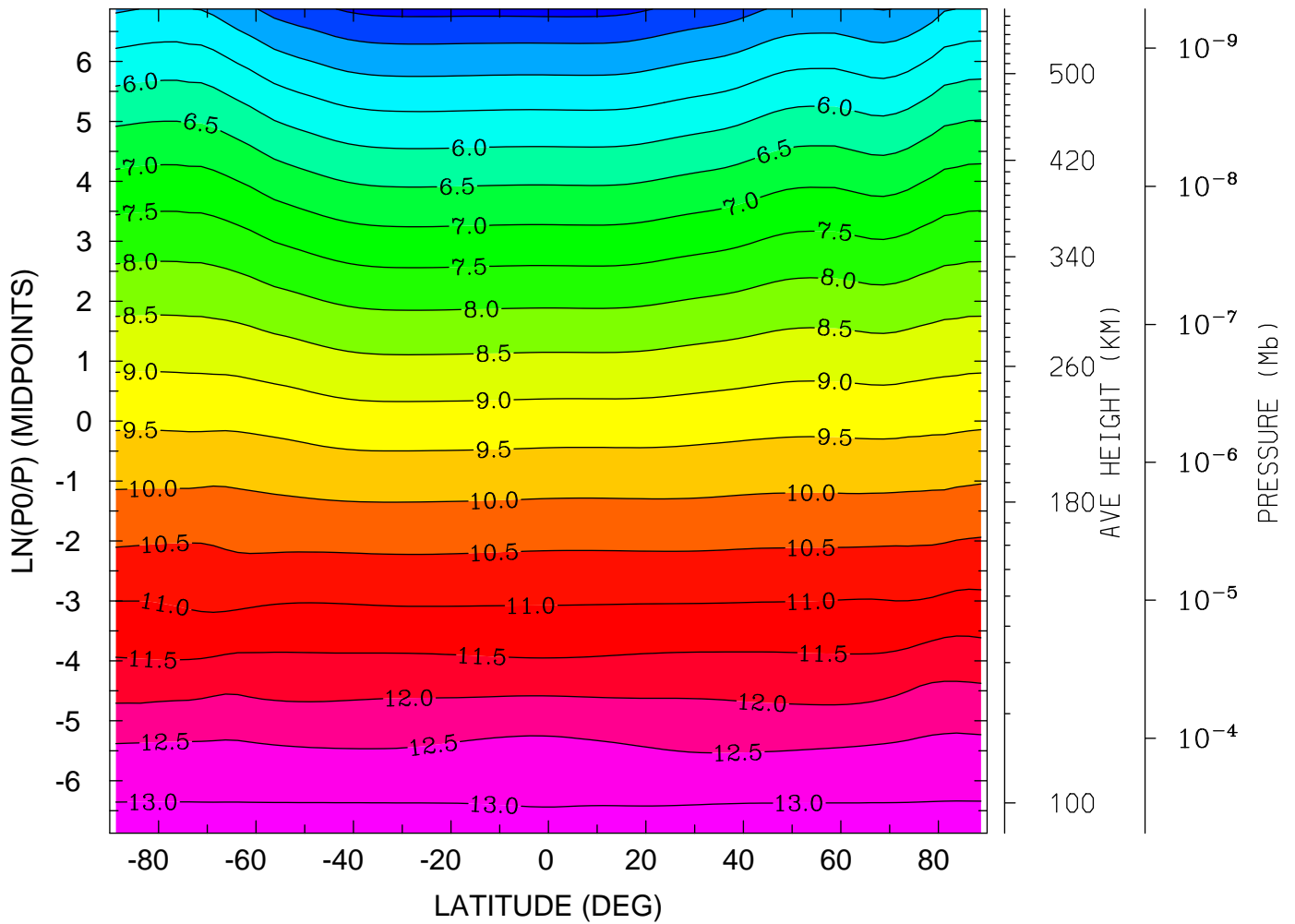
MIN,MAX= 3.8622E+00 1.3197E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 MOLECULAR NITROGEN (CM3)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



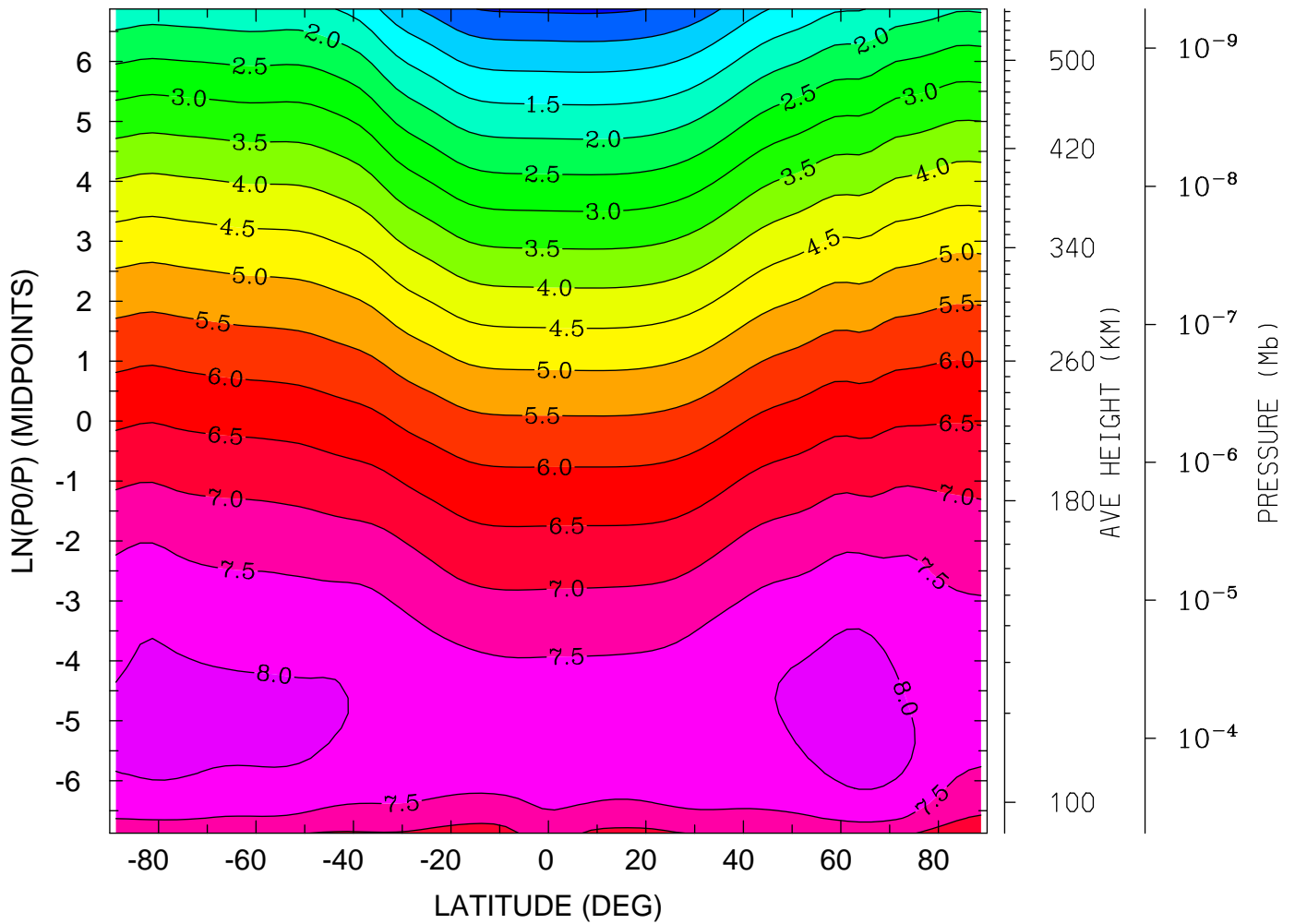
MIN,MAX= 3.7449E+00 1.3229E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 MOLECULAR NITROGEN (CM3)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



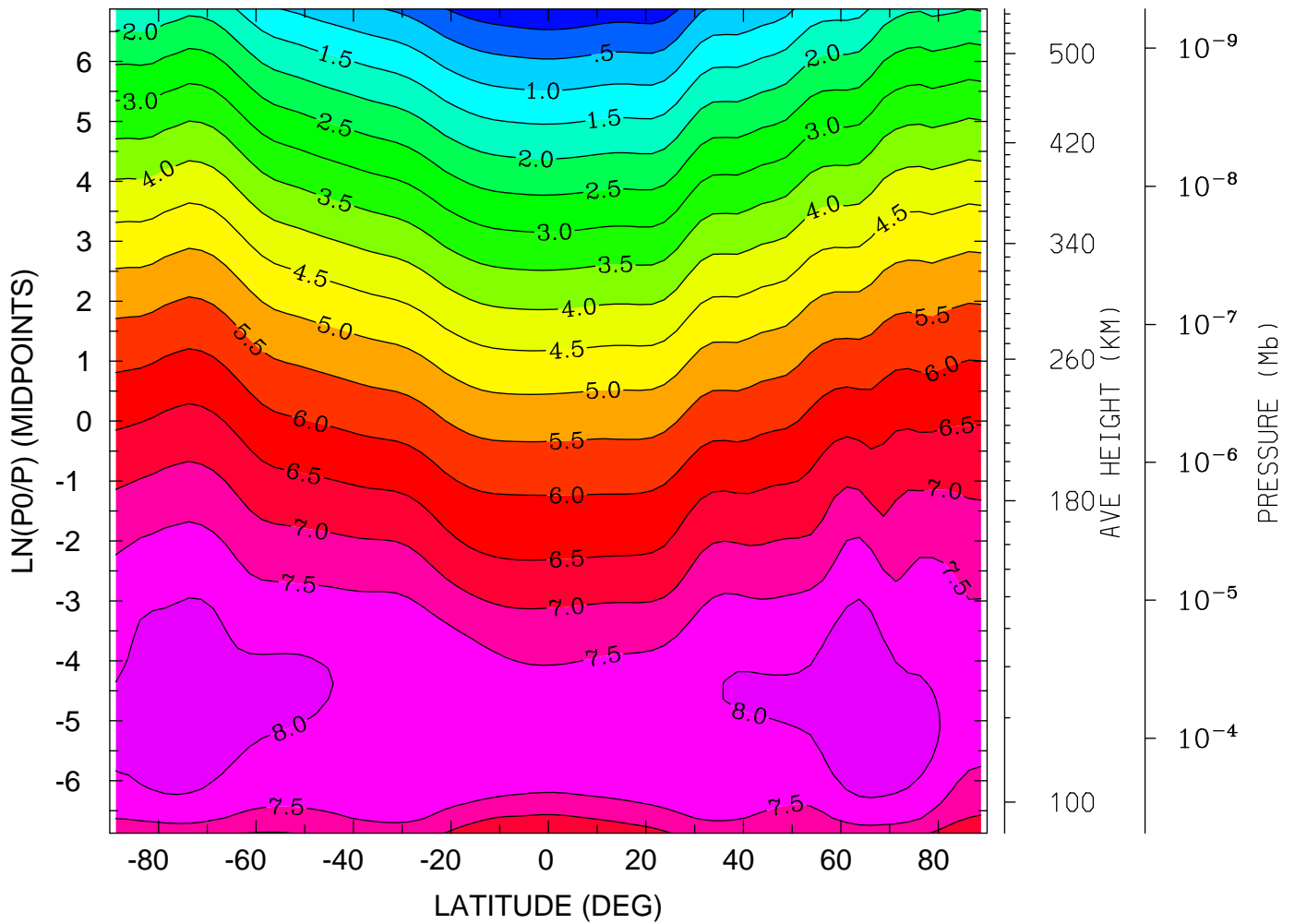
MIN,MAX= 3.8342E+00 1.3191E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 NITRIC OXIDE (CM3)
YEAR 2008 UT= 0.00 ZONAL MEANS



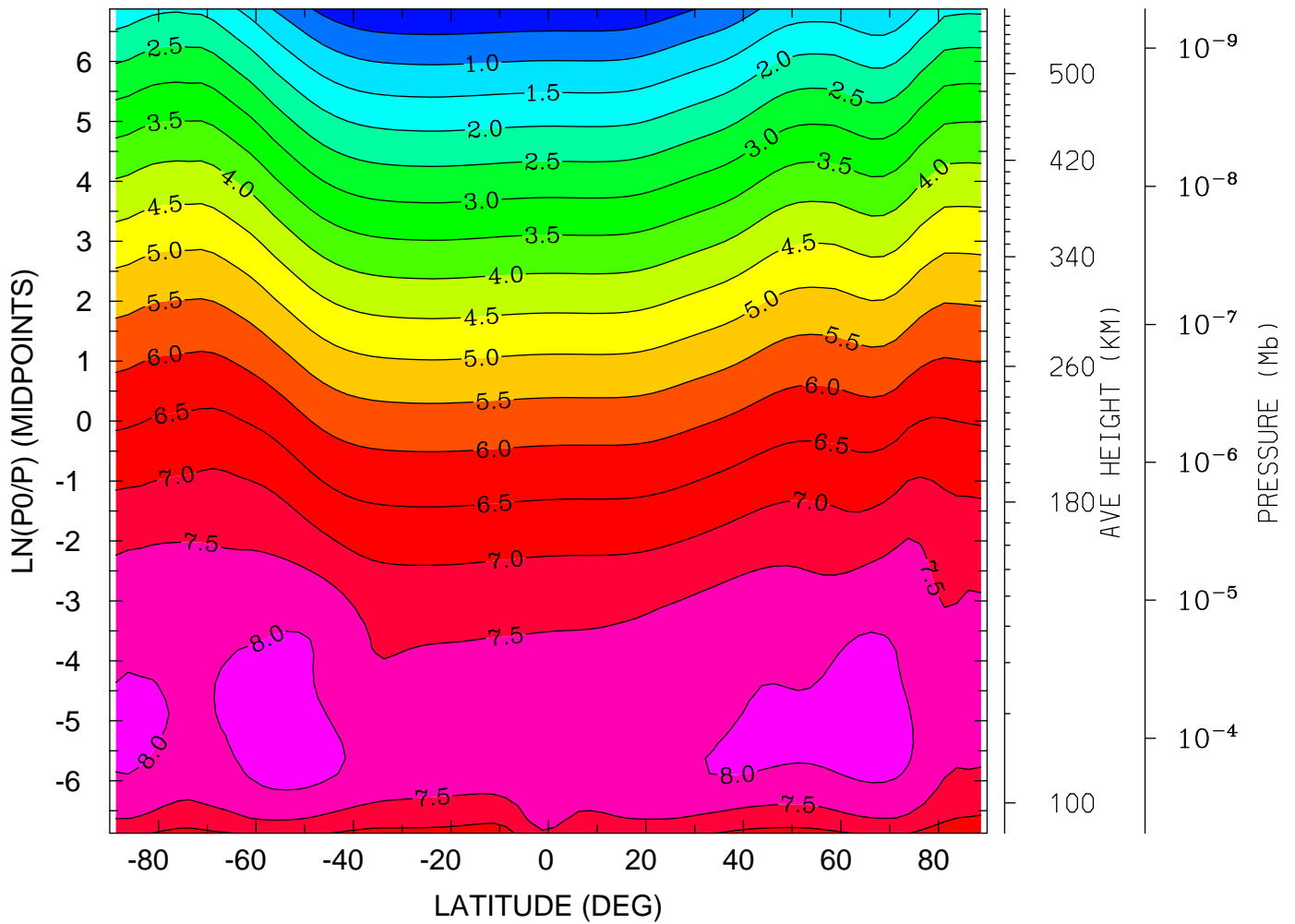
MIN,MAX= -8.1999E-02 8.3146E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 NITRIC OXIDE (CM3)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



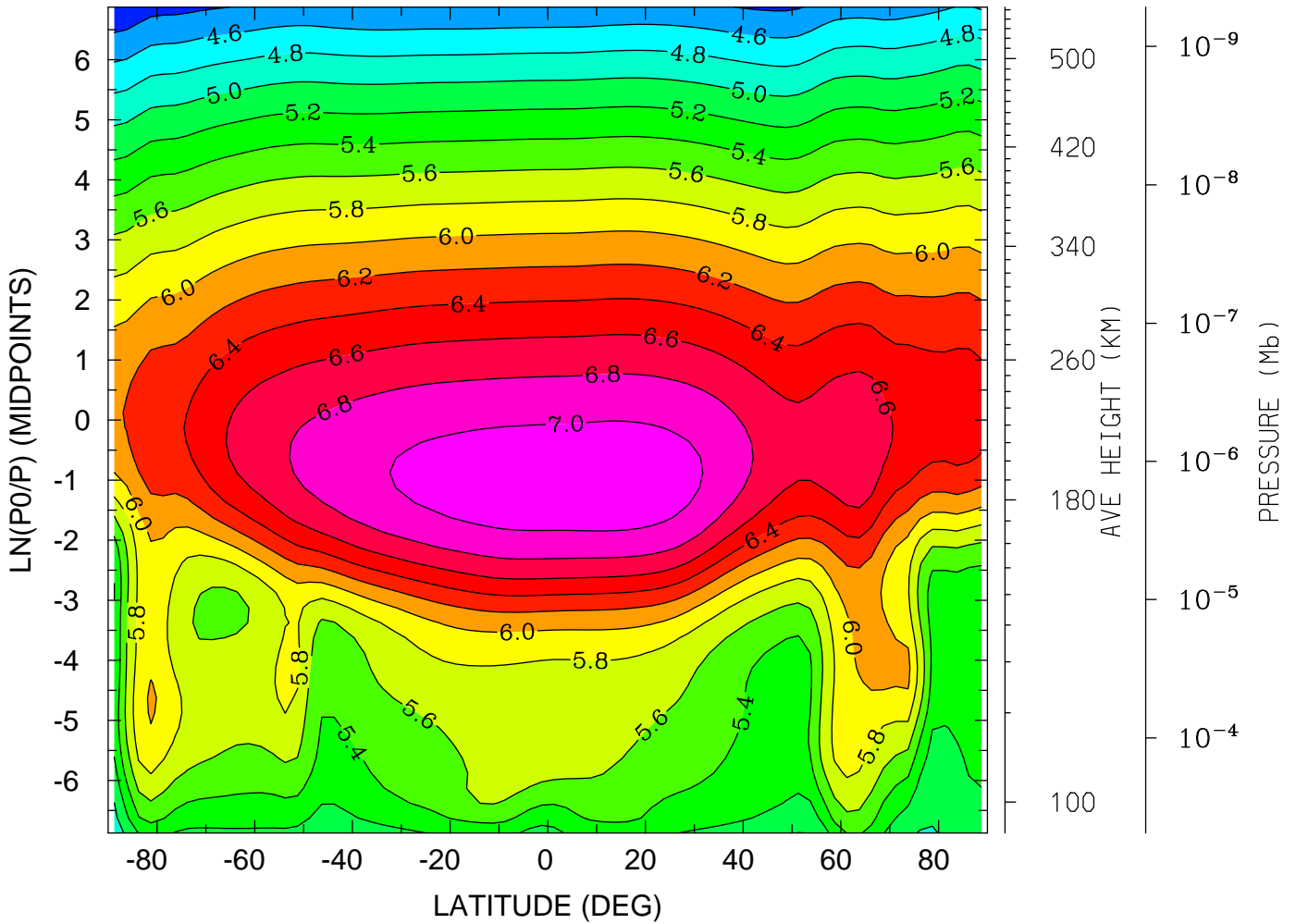
MIN,MAX= -3.8221E-01 8.4345E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 NITRIC OXIDE (CM3)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= 3.8226E-02 8.3314E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

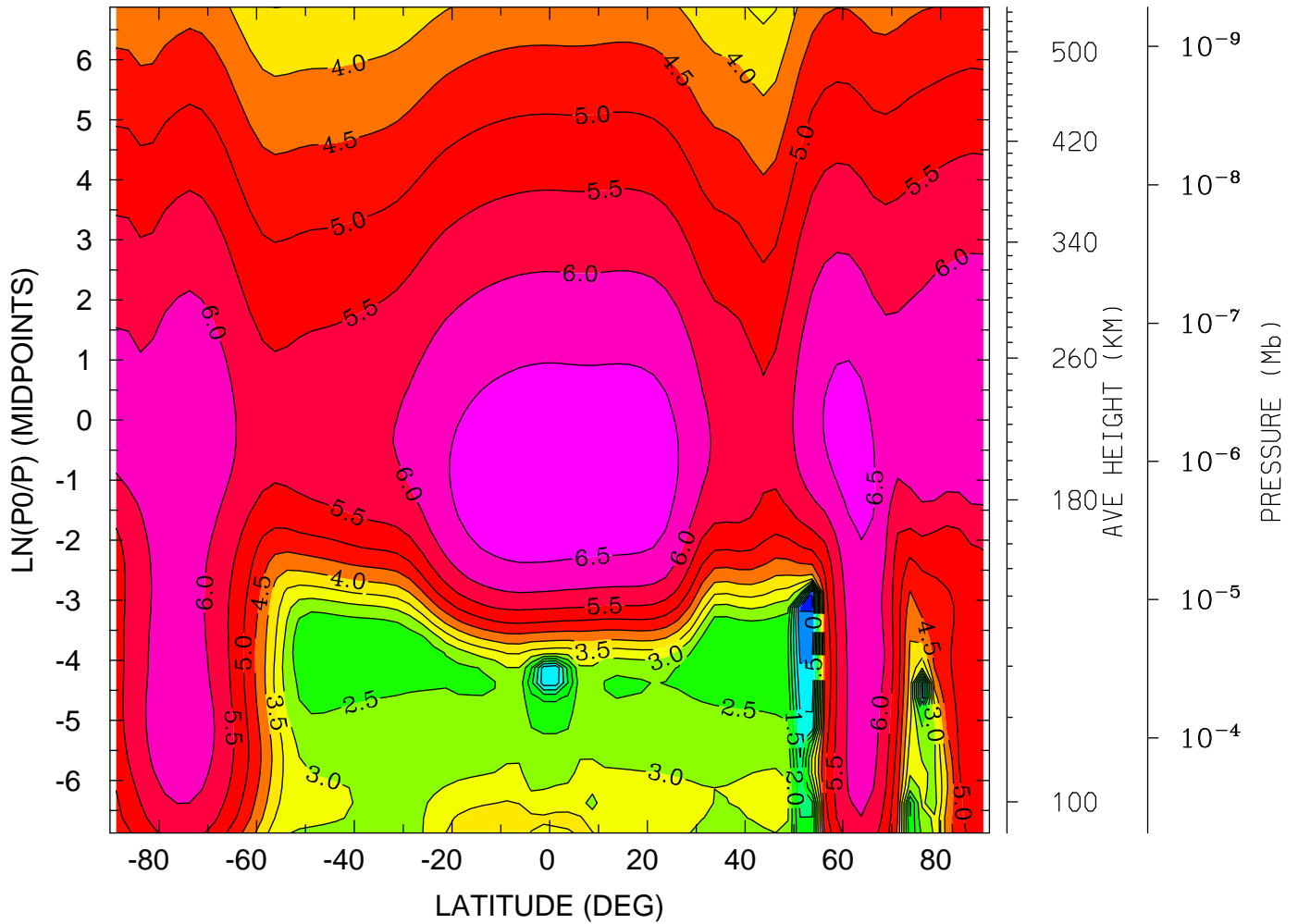
LOG10 N4S (CM3)
YEAR 2008 UT= 0.00 ZONAL MEANS



MIN,MAX= 4.2171E+00 7.1234E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 N4S (CM3)

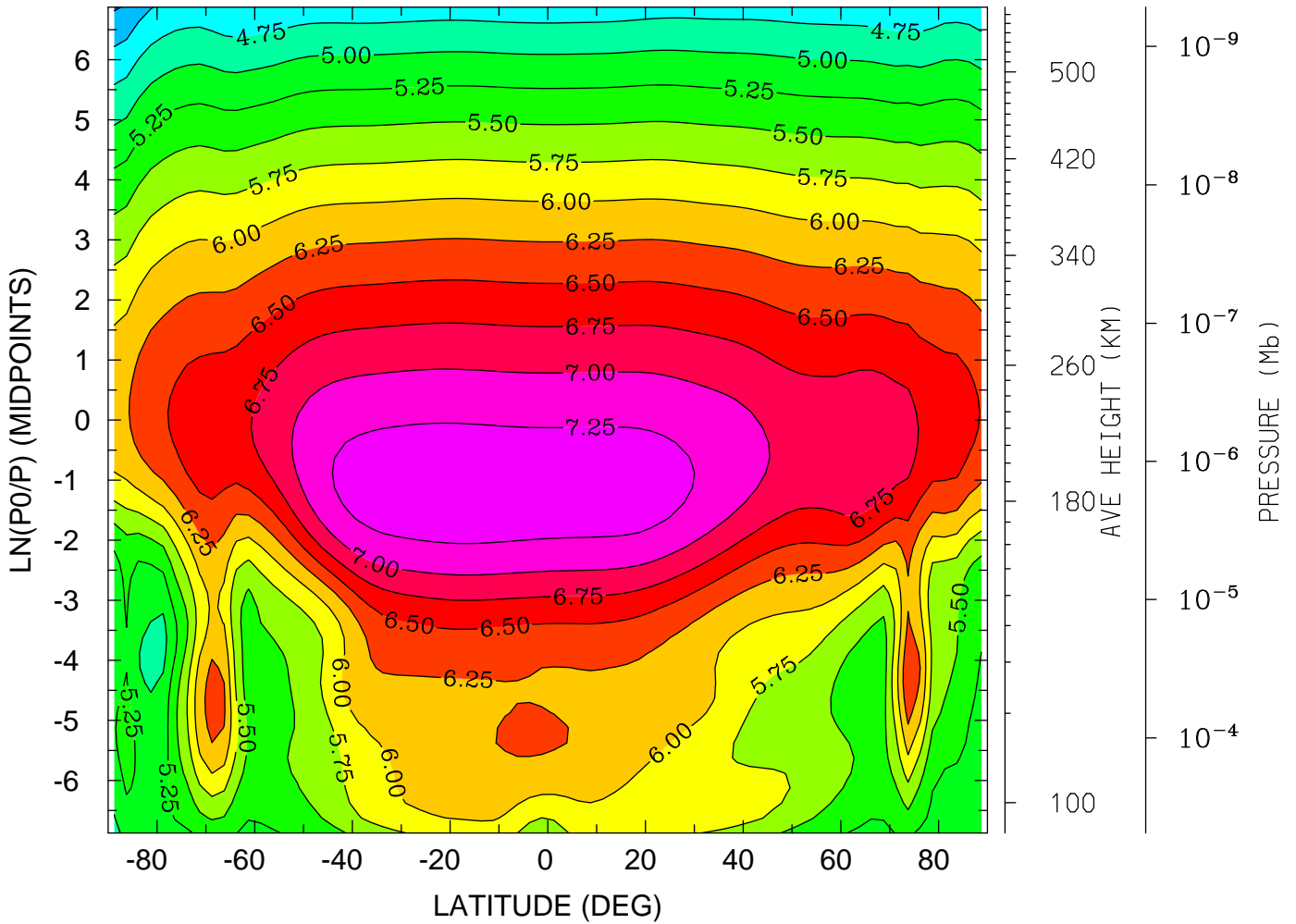
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



MIN,MAX= -6.7445E-01 6.8604E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

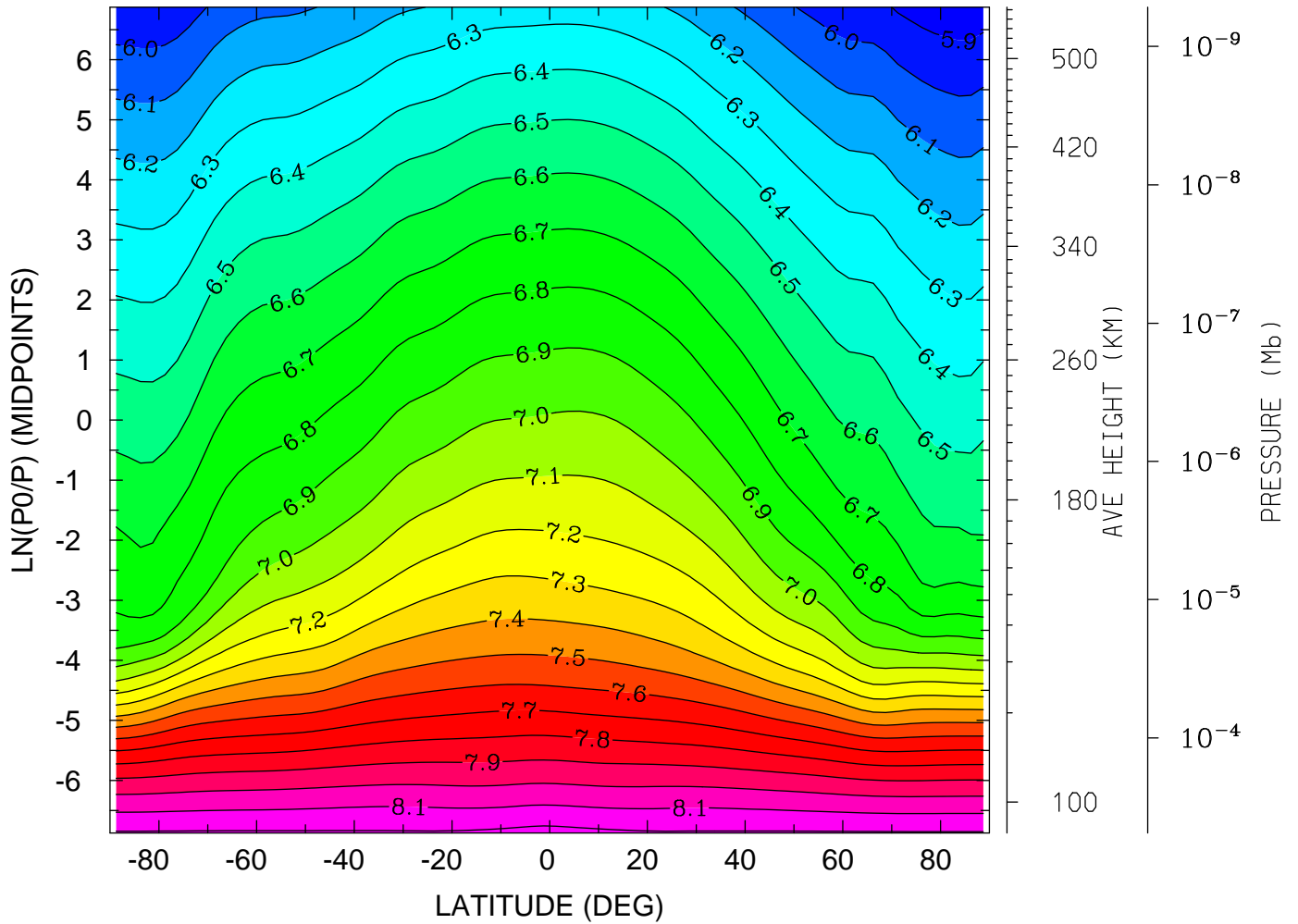
LOG10 N4S (CM3)

YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



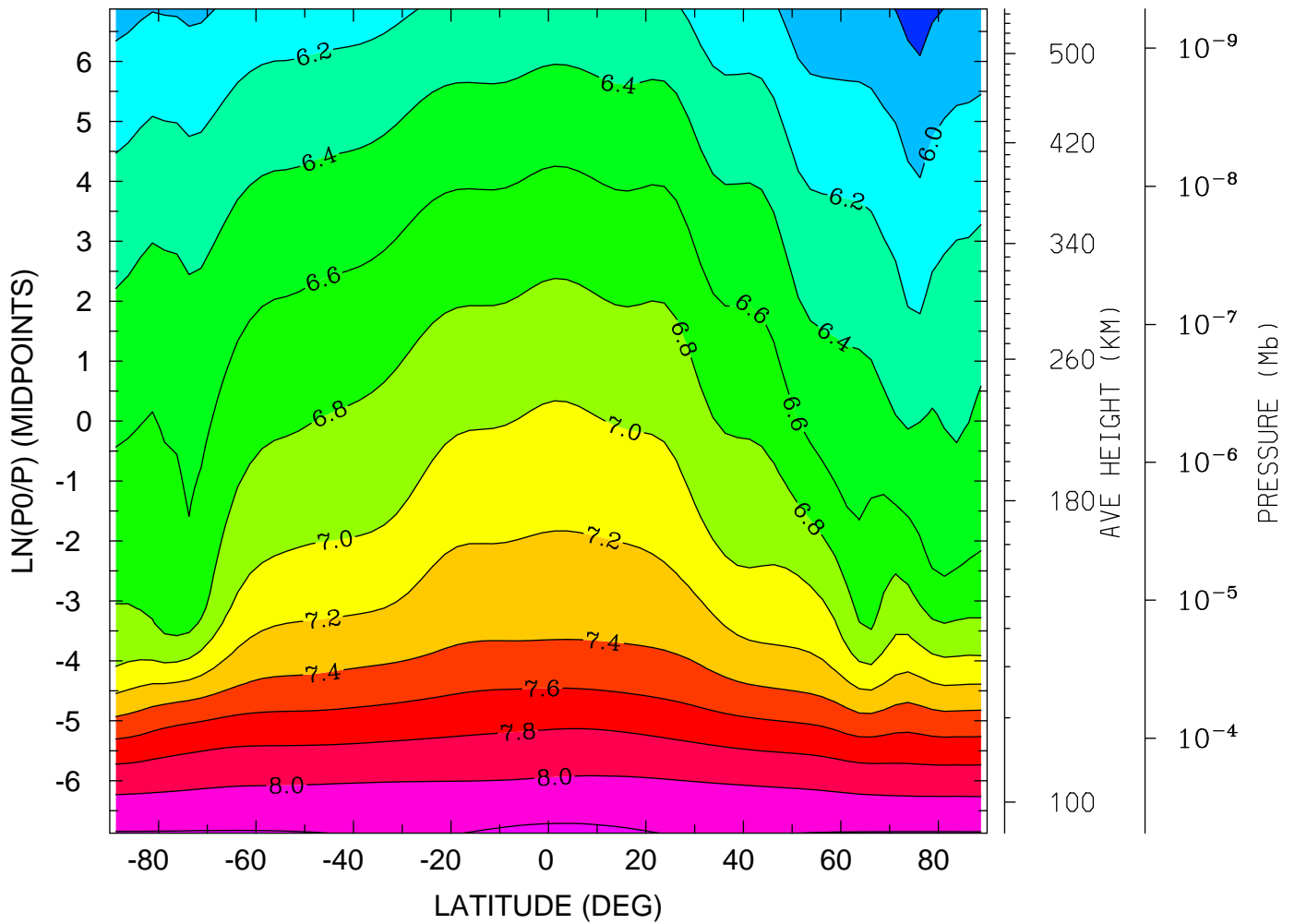
MIN,MAX= 4.2227E+00 7.4041E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 HELIUM (HE) (CM3)
YEAR 2008 UT= 0.00 ZONAL MEANS



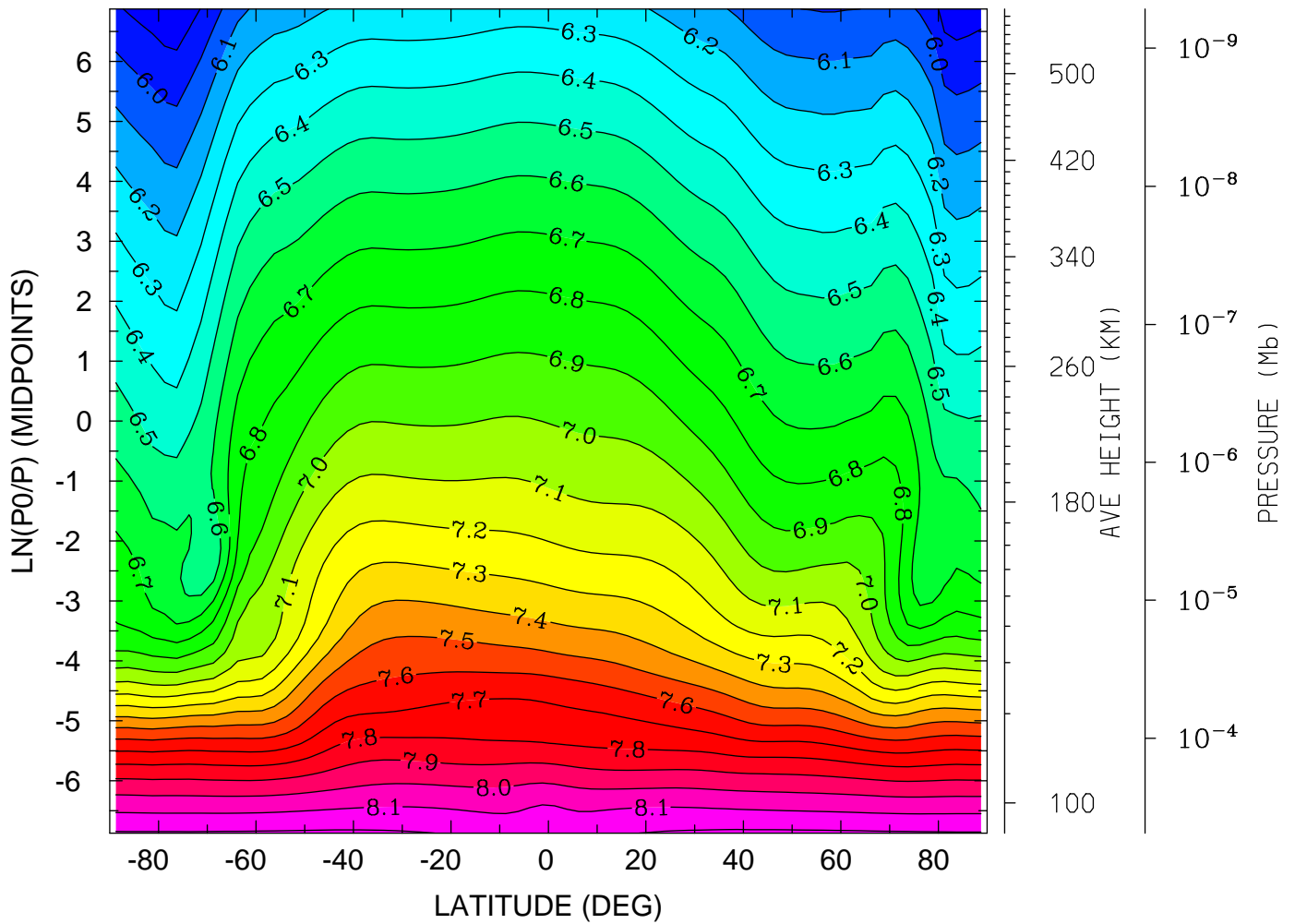
MIN,MAX= 5.8351E+00 8.2326E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 HELIUM (HE) (CM3)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



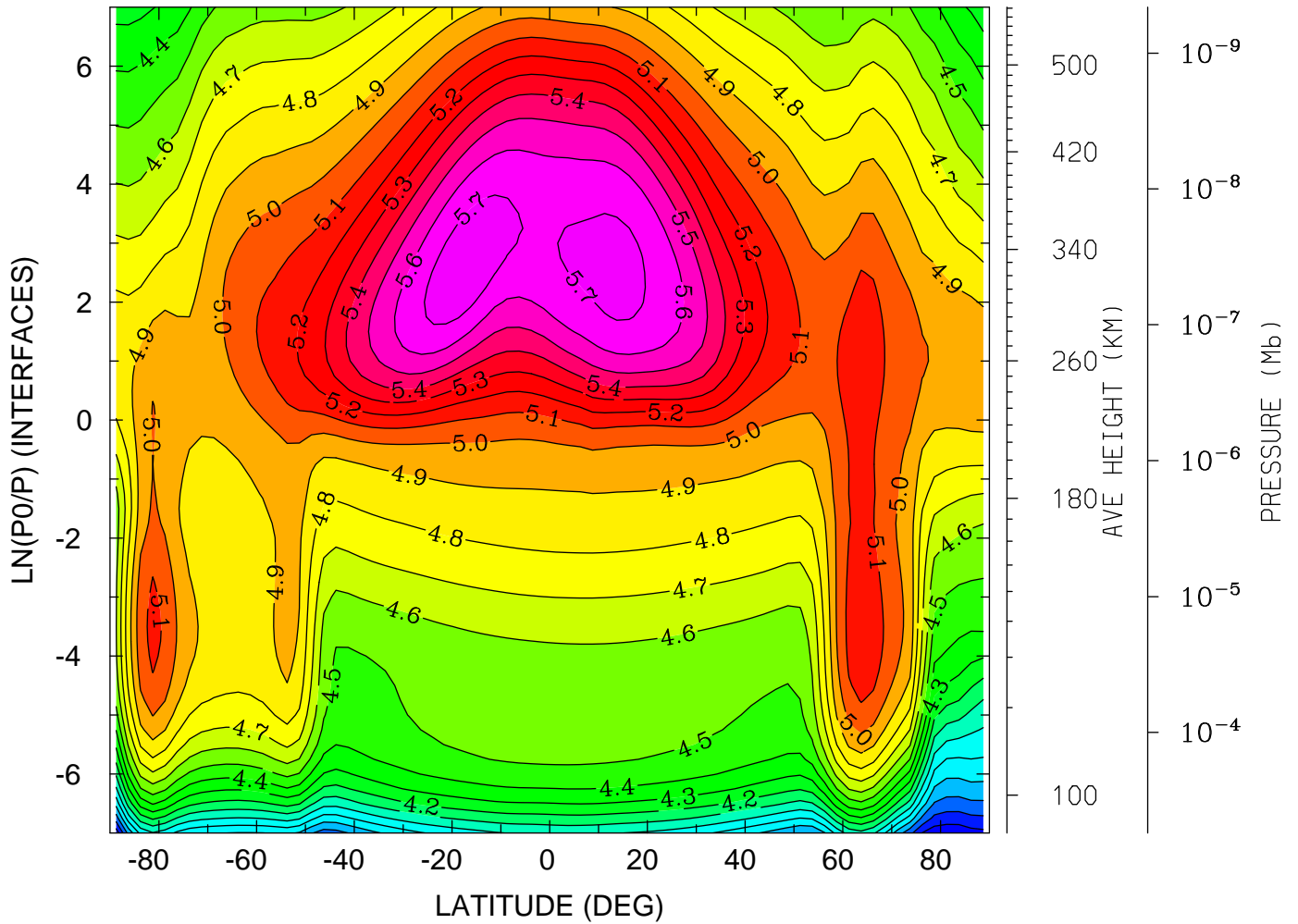
MIN,MAX= 5.7142E+00 8.2538E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 HELIUM (HE) (CM3)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



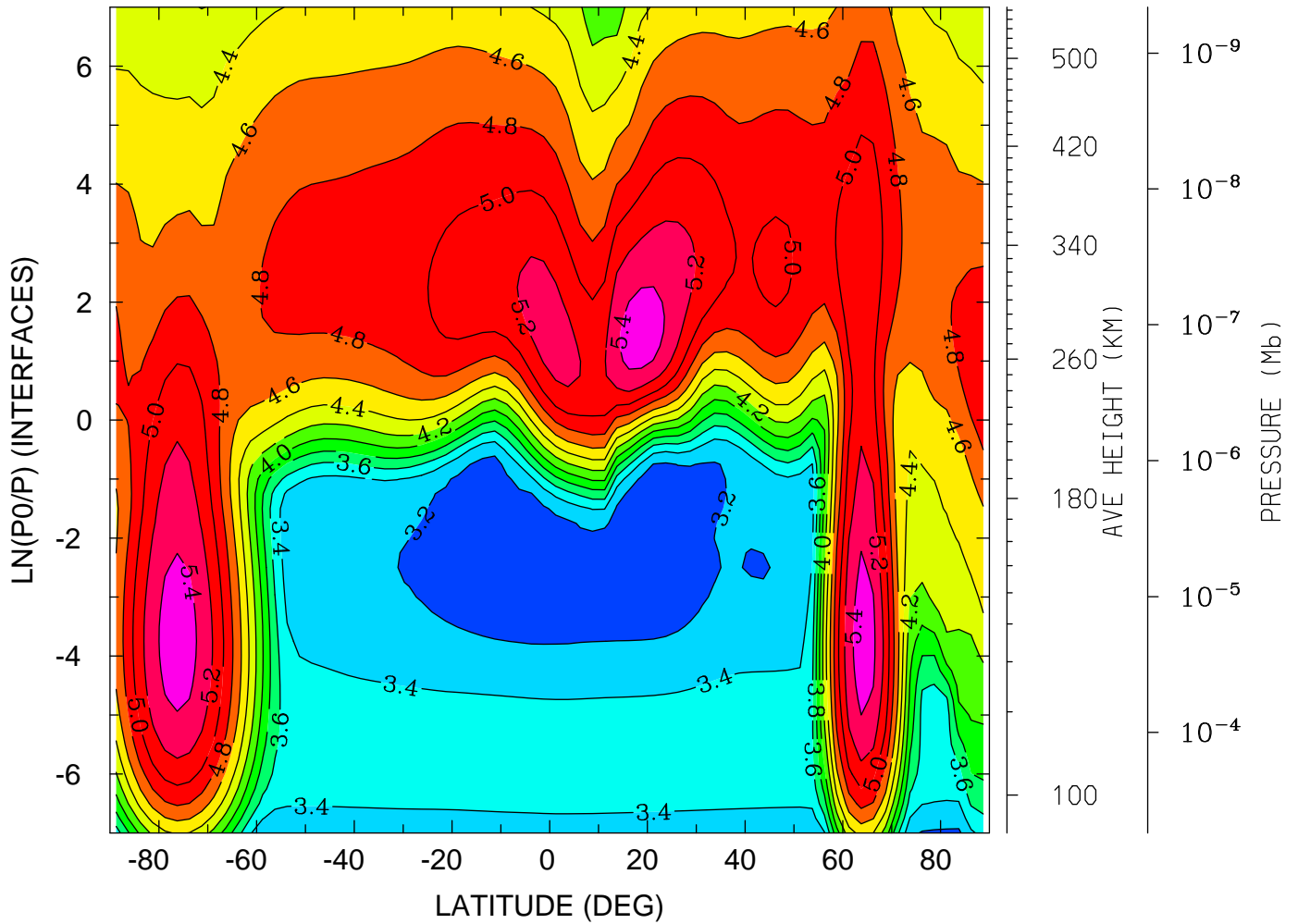
MIN,MAX= 5.8205E+00 8.2174E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 ELECTRON DENSITY (CM3)
YEAR 2008 UT= 0.00 ZONAL MEANS



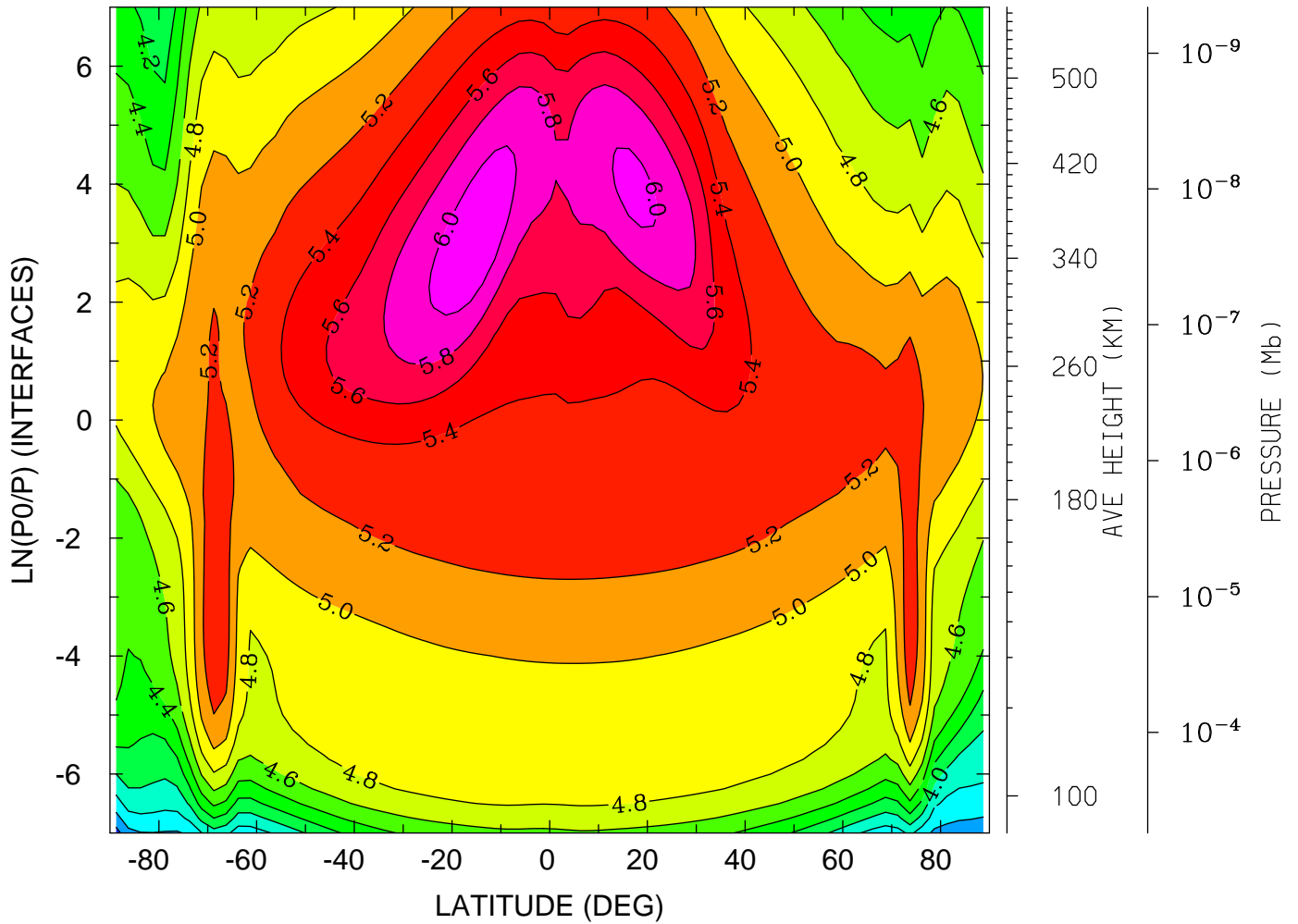
MIN,MAX= 3.4272E+00 5.7691E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 ELECTRON DENSITY (CM3)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



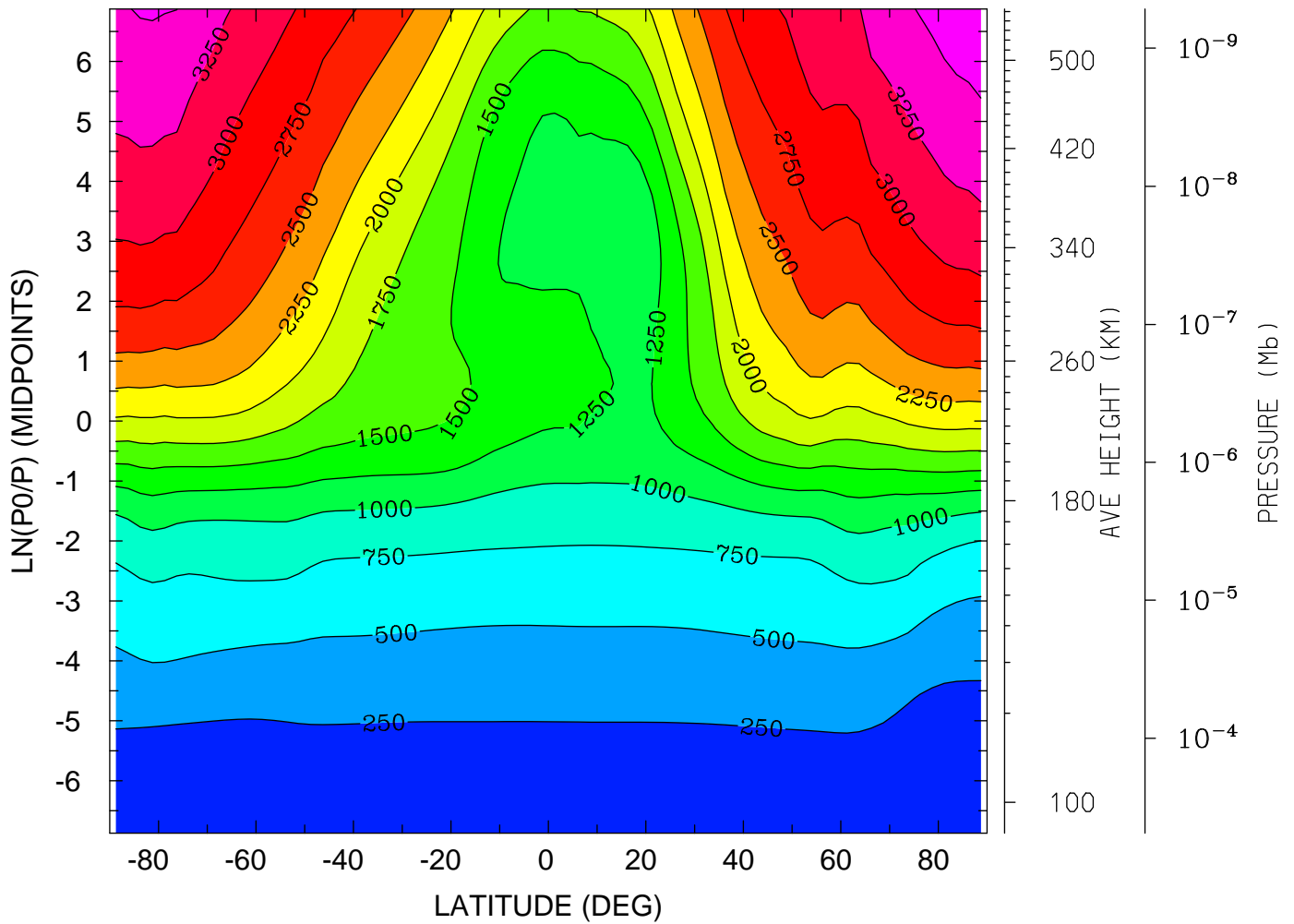
MIN,MAX= 3.0778E+00 5.5088E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 ELECTRON DENSITY (CM3)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



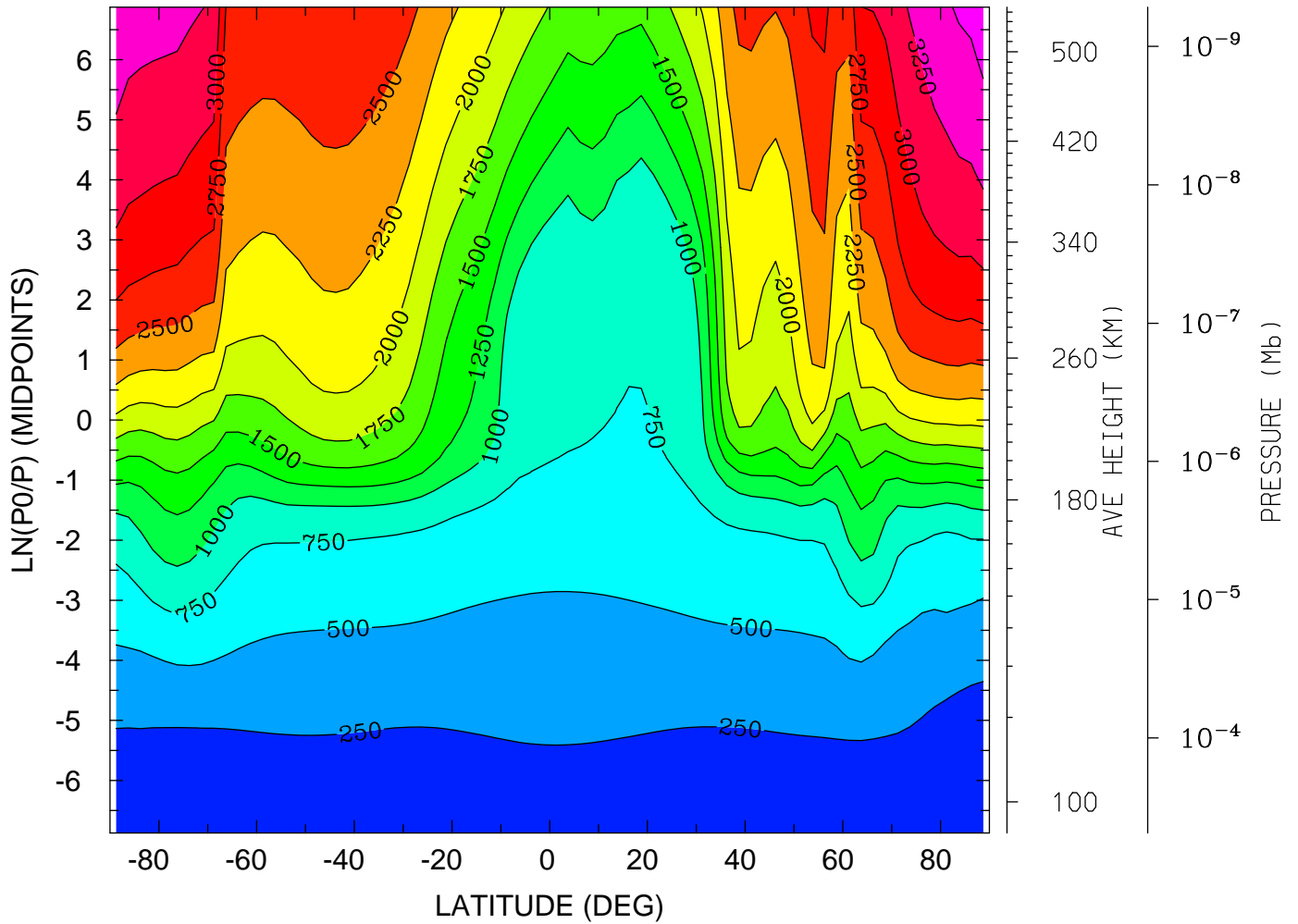
MIN,MAX= 3.3186E+00 6.1112E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

ELECTRON TEMPERATURE (DEG K)
YEAR 2008 UT= 0.00 ZONAL MEANS



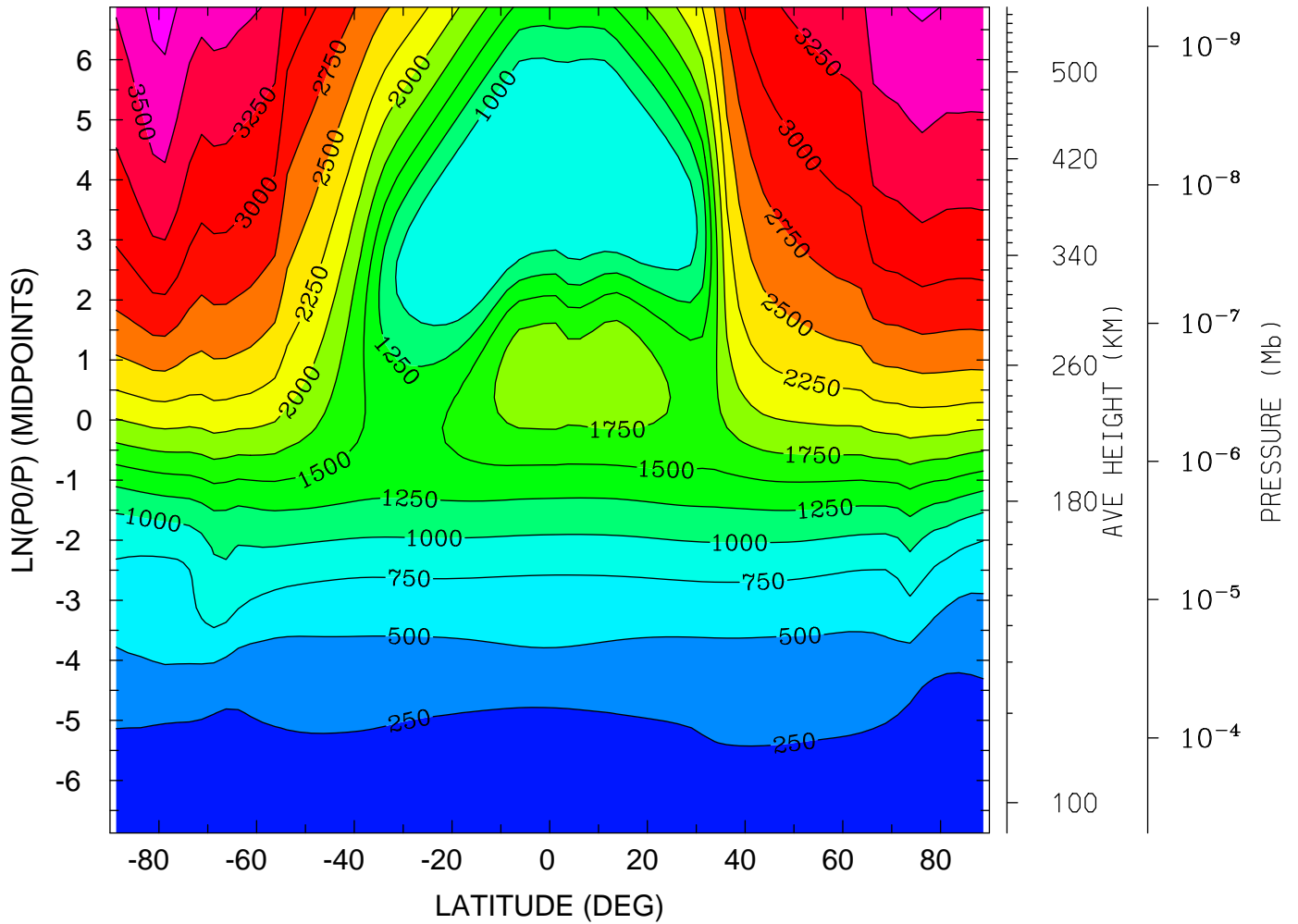
MIN,MAX= 1.5643E+02 3.6880E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

ELECTRON TEMPERATURE (DEG K)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



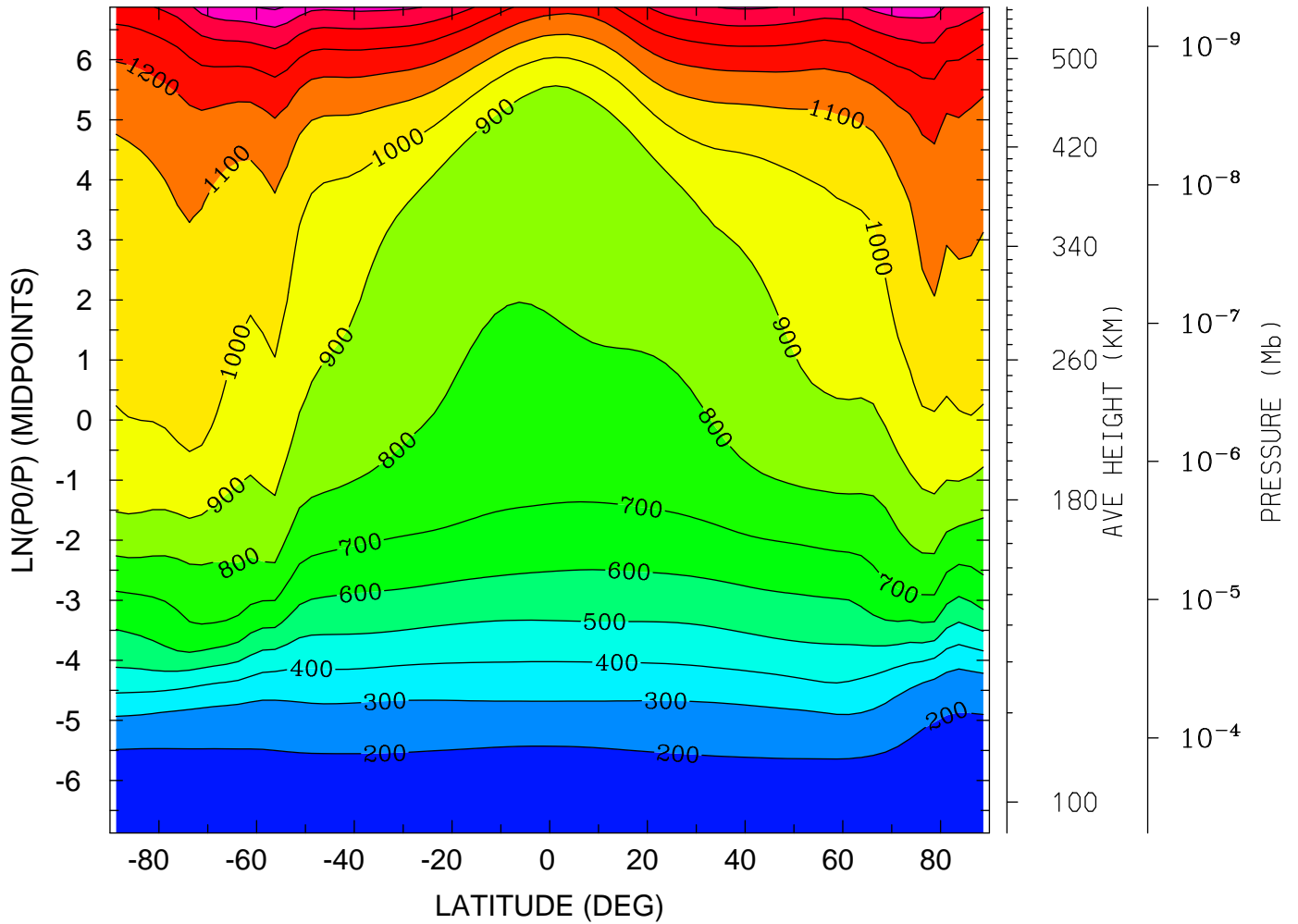
MIN,MAX= 1.5368E+02 3.6456E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

ELECTRON TEMPERATURE (DEG K)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



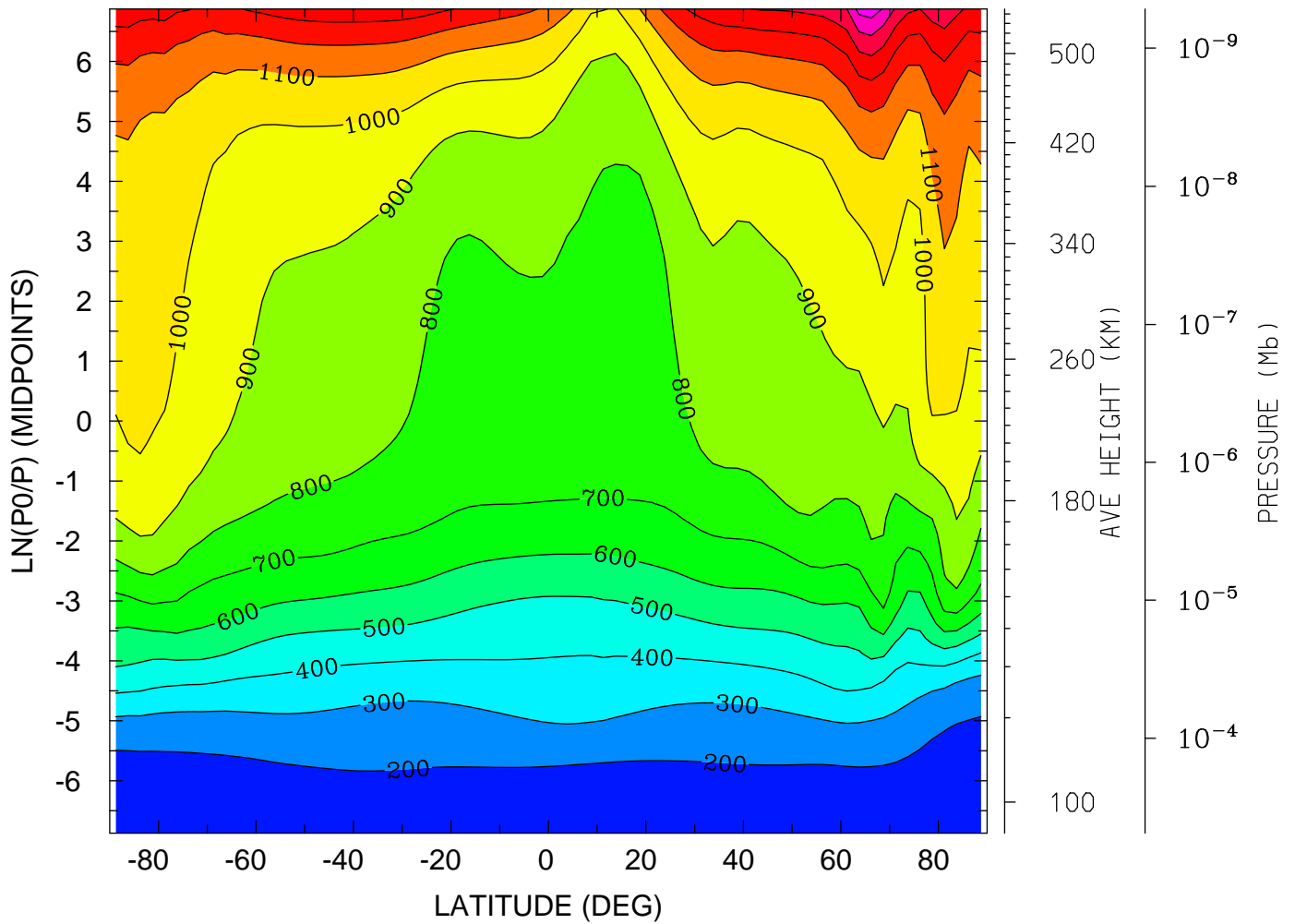
MIN,MAX= 1.5419E+02 3.8484E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

ION TEMPERATURE (DEG K)
YEAR 2008 UT= 0.00 ZONAL MEANS



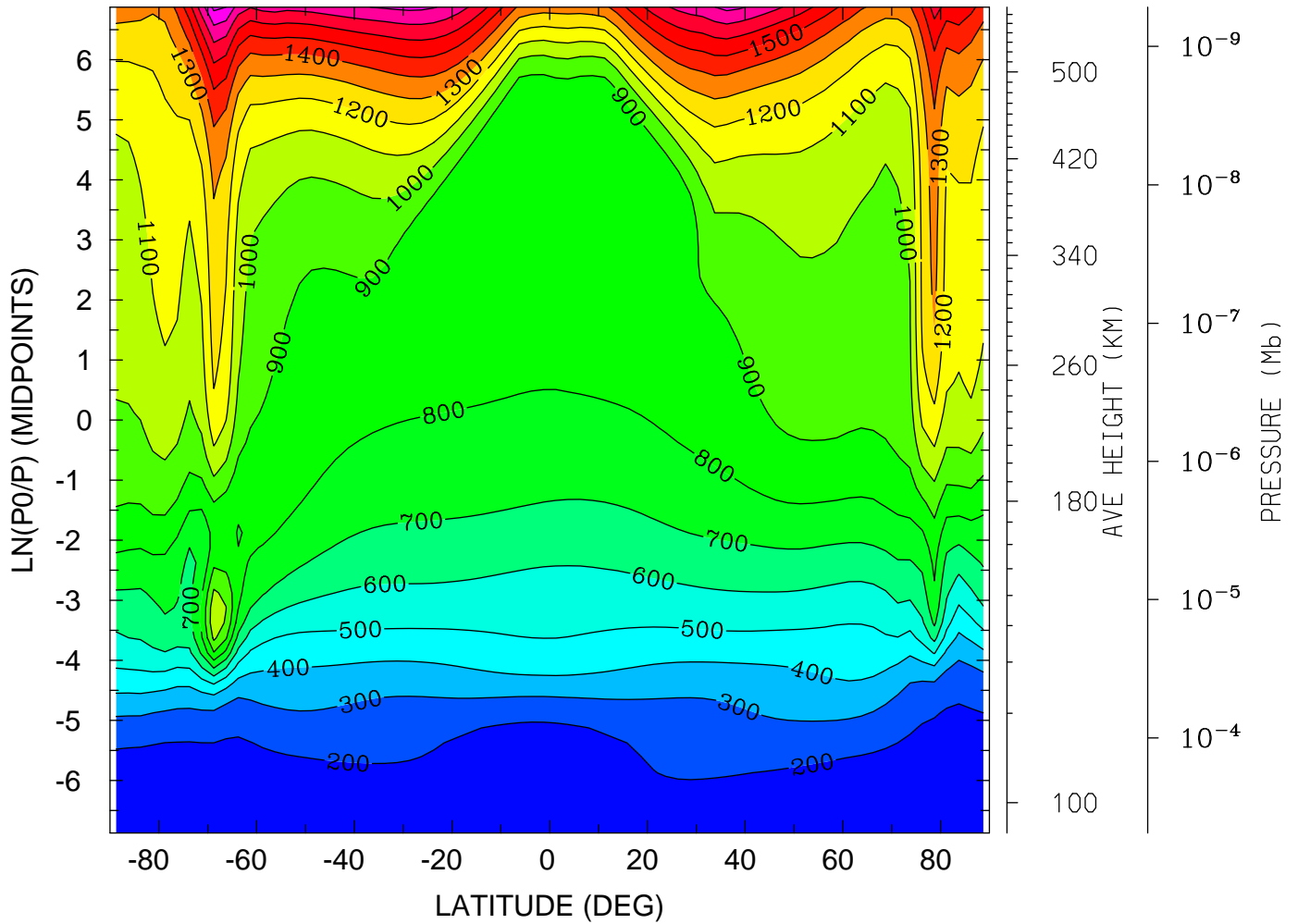
MIN,MAX= 1.5685E+02 1.6147E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

ION TEMPERATURE (DEG K)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



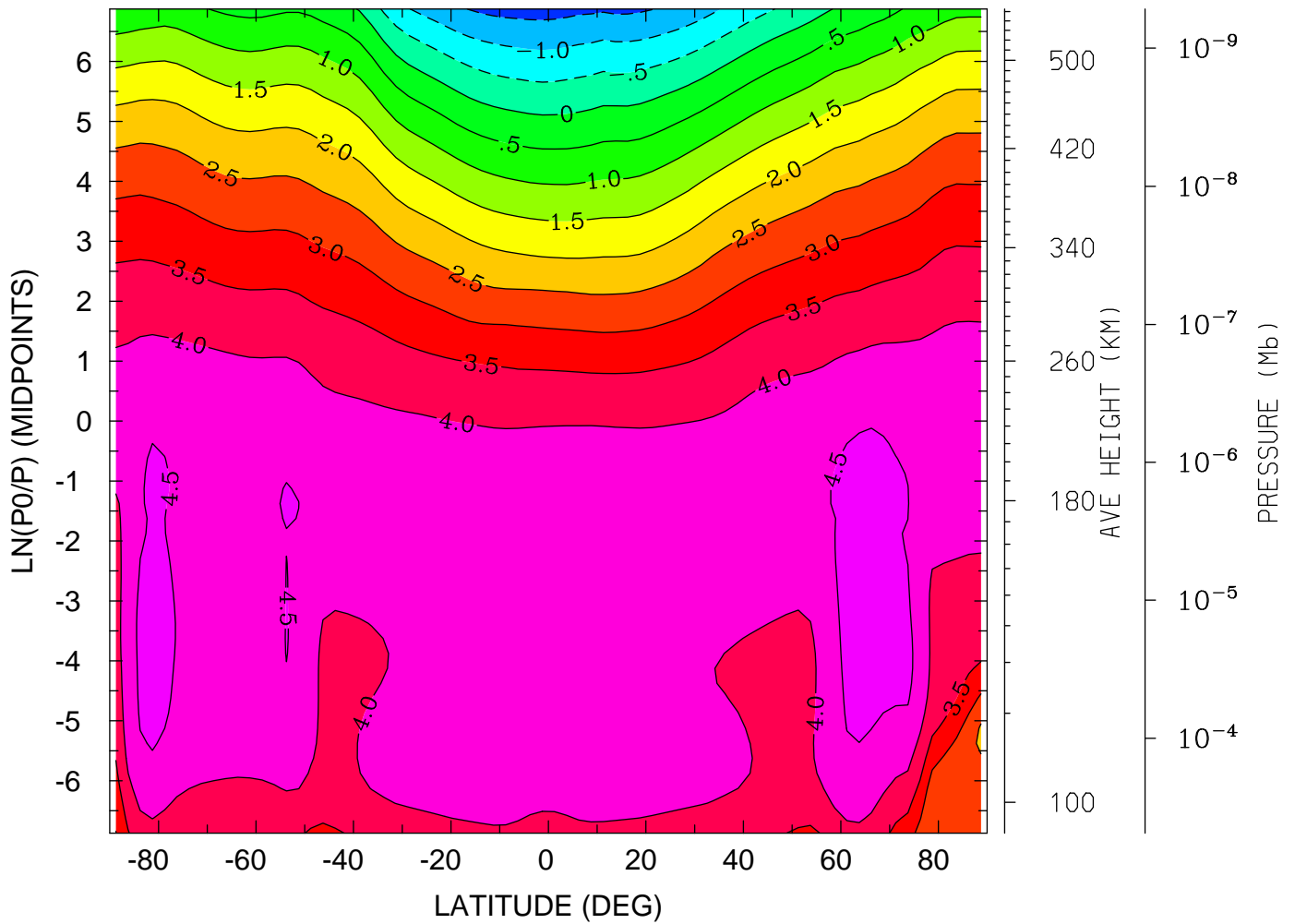
MIN,MAX= 1.5368E+02 1.6558E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

ION TEMPERATURE (DEG K)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



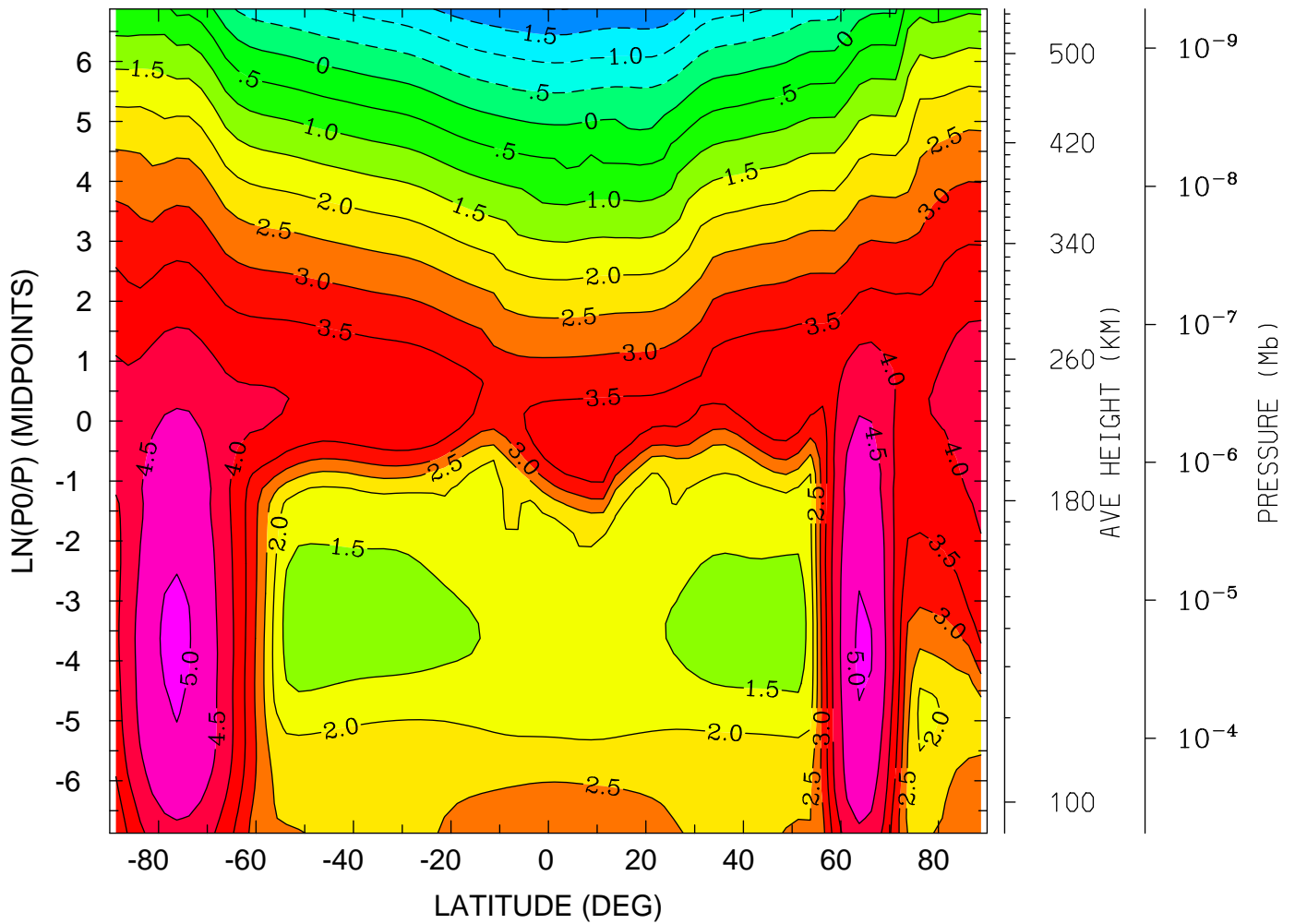
MIN,MAX= 1.5439E+02 1.9257E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 O2+ ION (CM3)
YEAR 2008 UT= 0.00 ZONAL MEANS



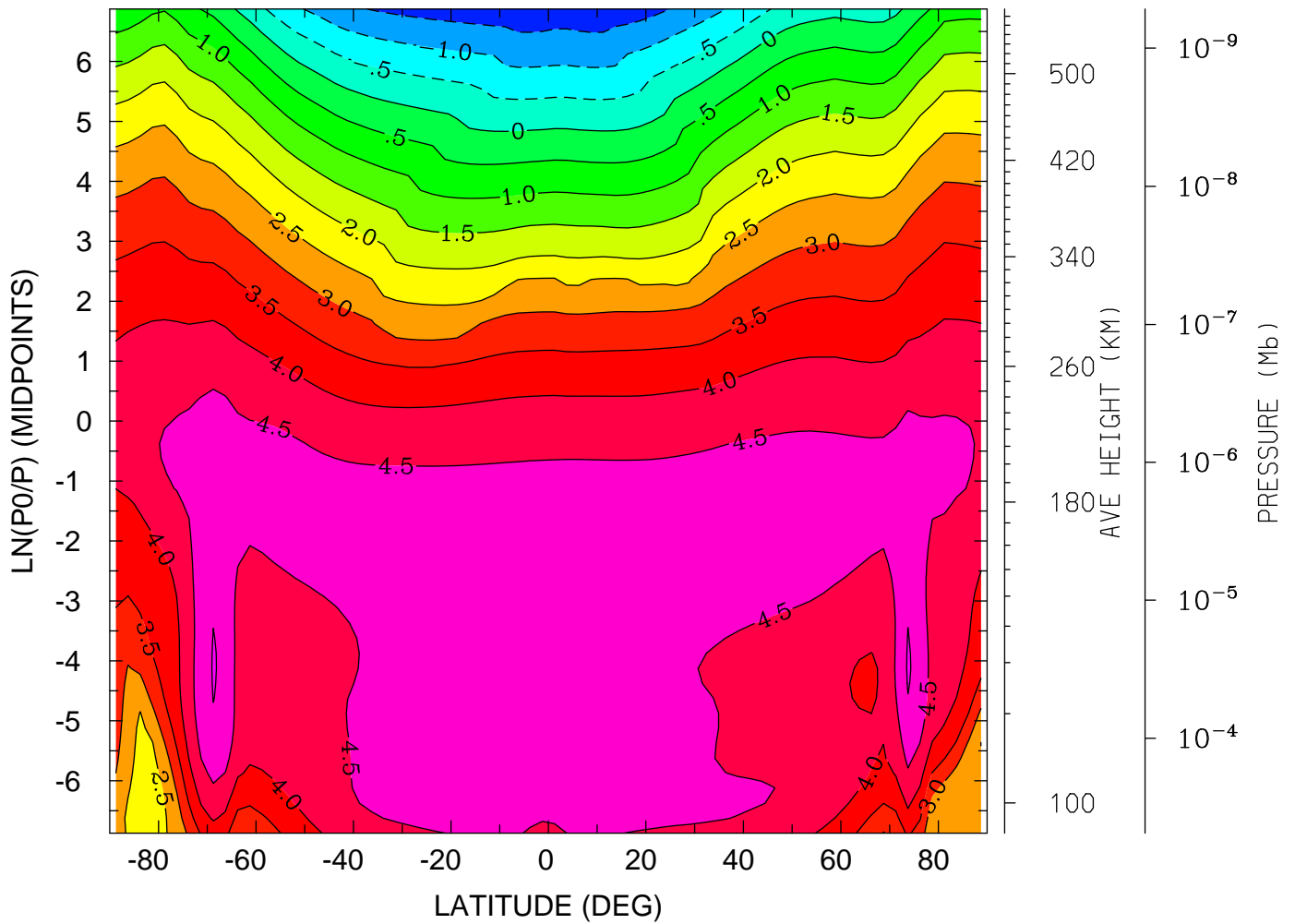
MIN,MAX= -1.7035E+00 4.6999E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 O2+ ION (CM3)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



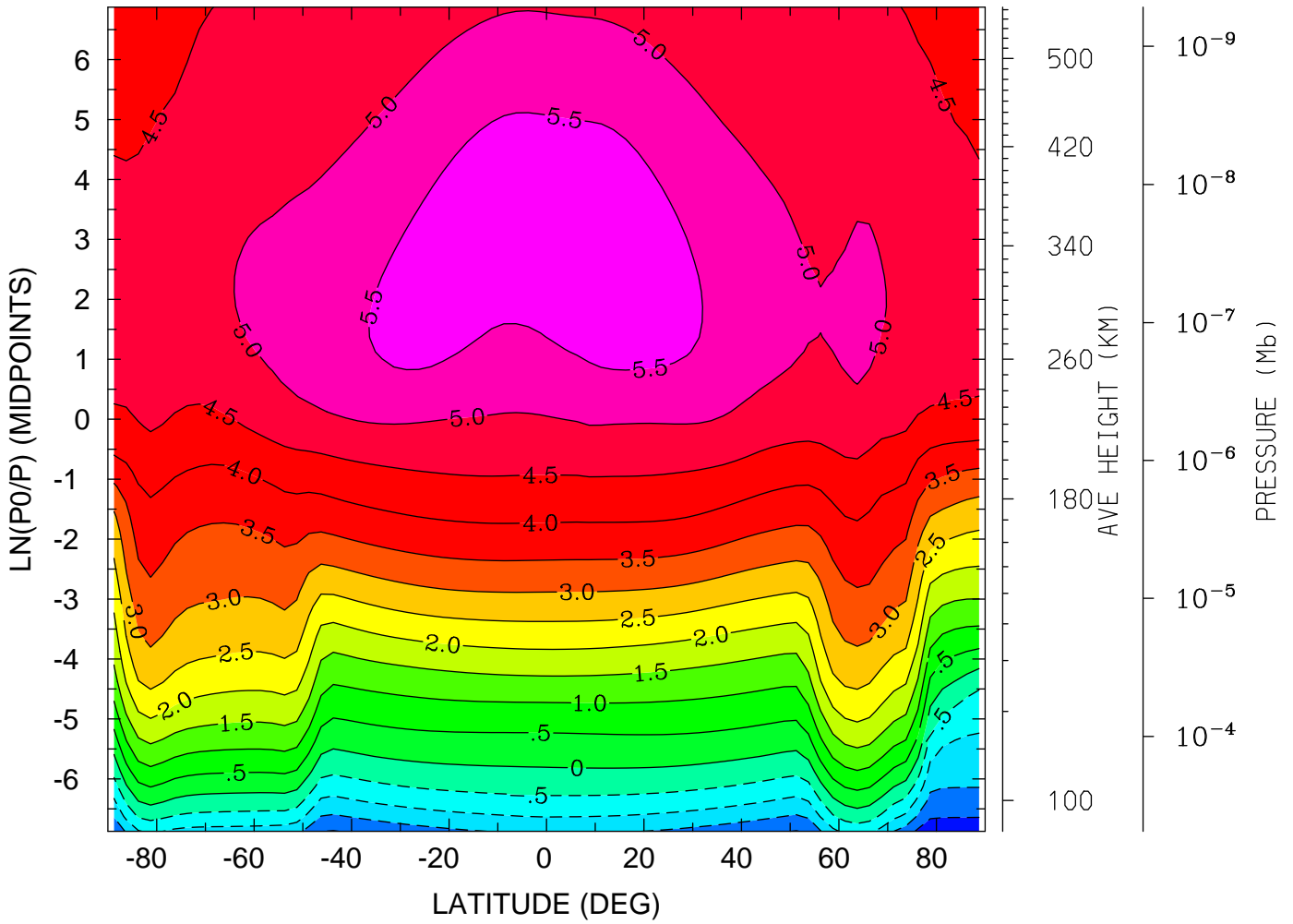
MIN,MAX= -2.0119E+00 5.0972E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 O2+ ION (CM3)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



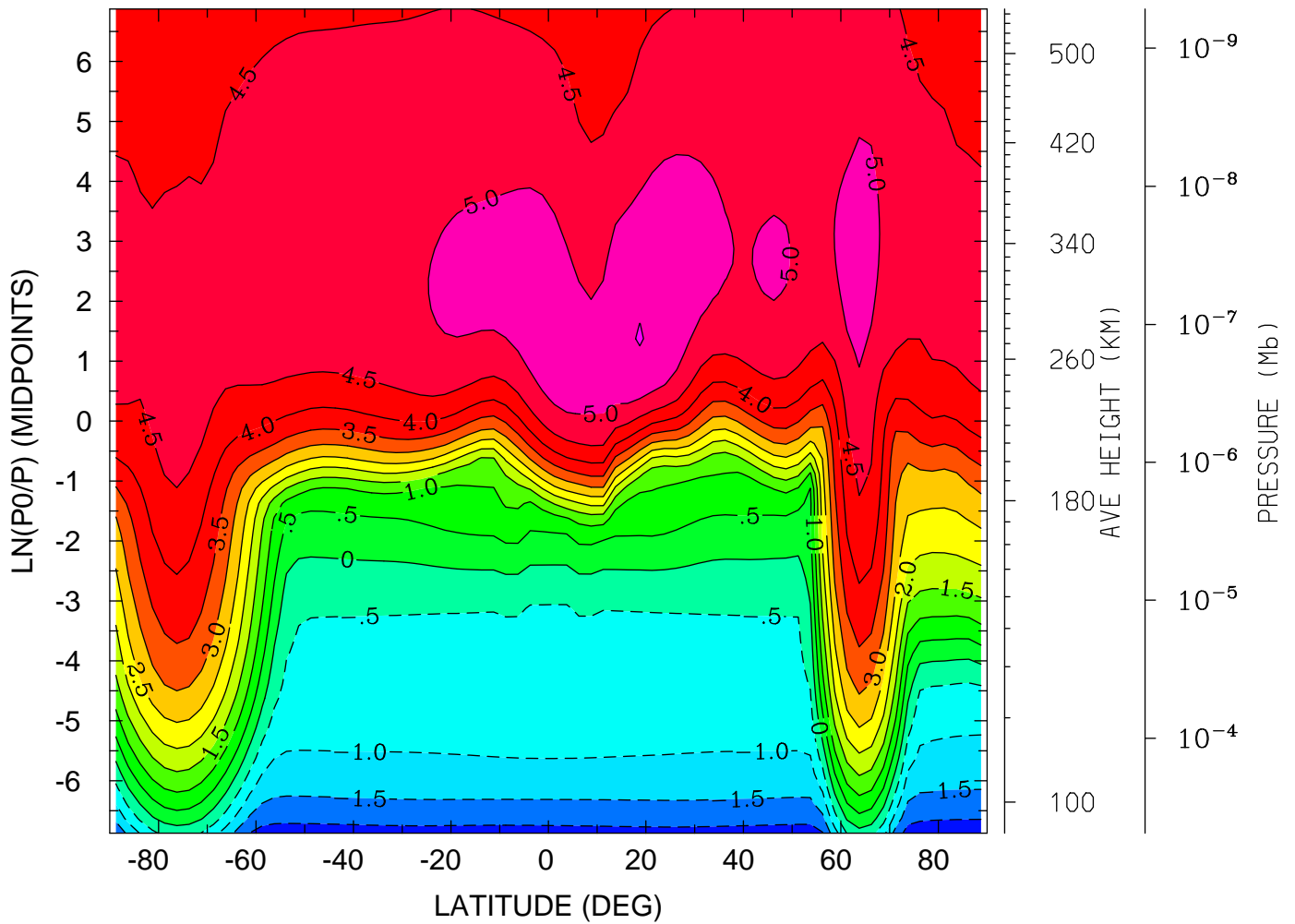
MIN,MAX= -1.8414E+00 5.0488E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 O+ ION (CM3)
YEAR 2008 UT= 0.00 ZONAL MEANS



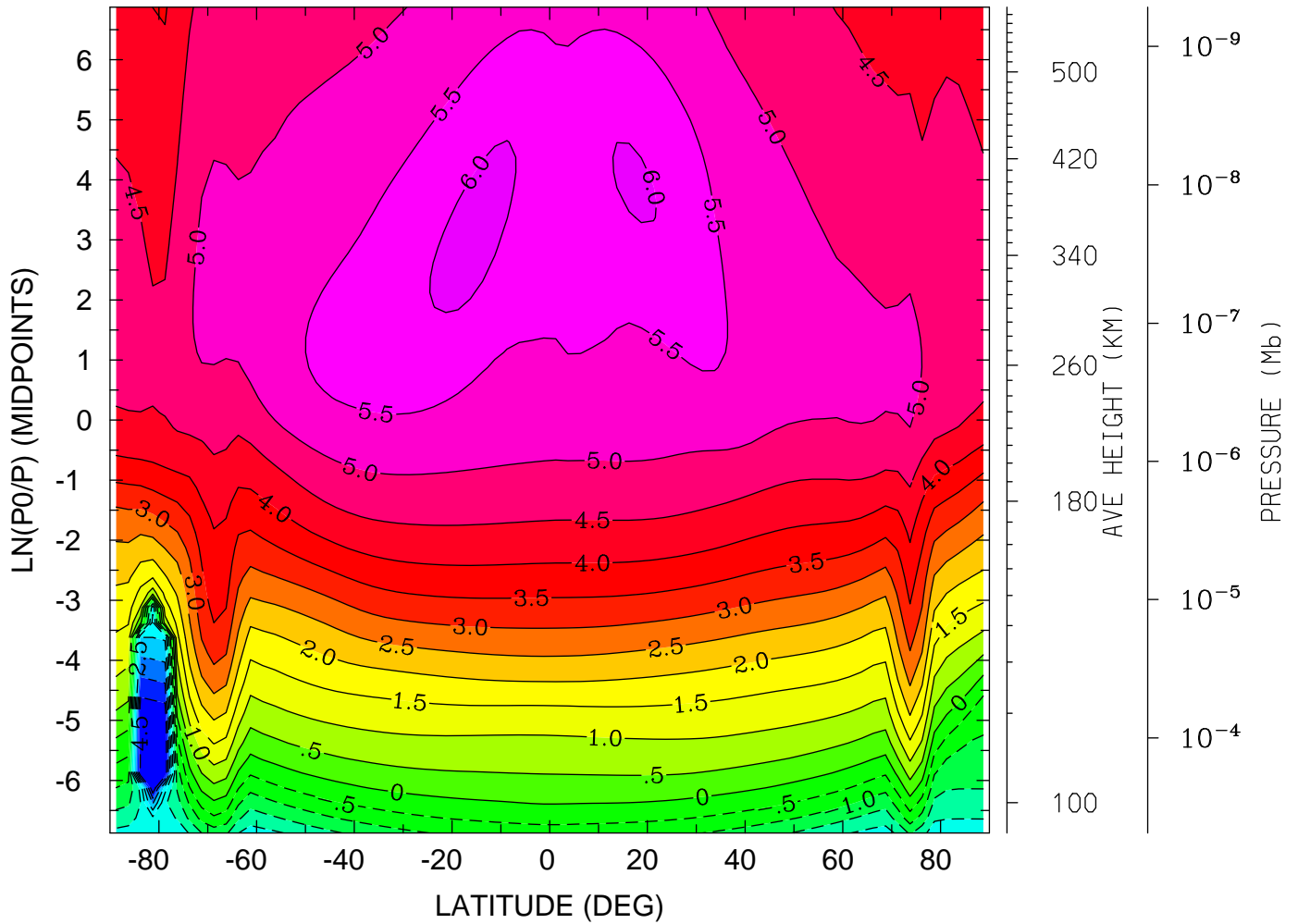
MIN,MAX= -2.3227E+00 5.7676E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 O+ ION (CM3)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



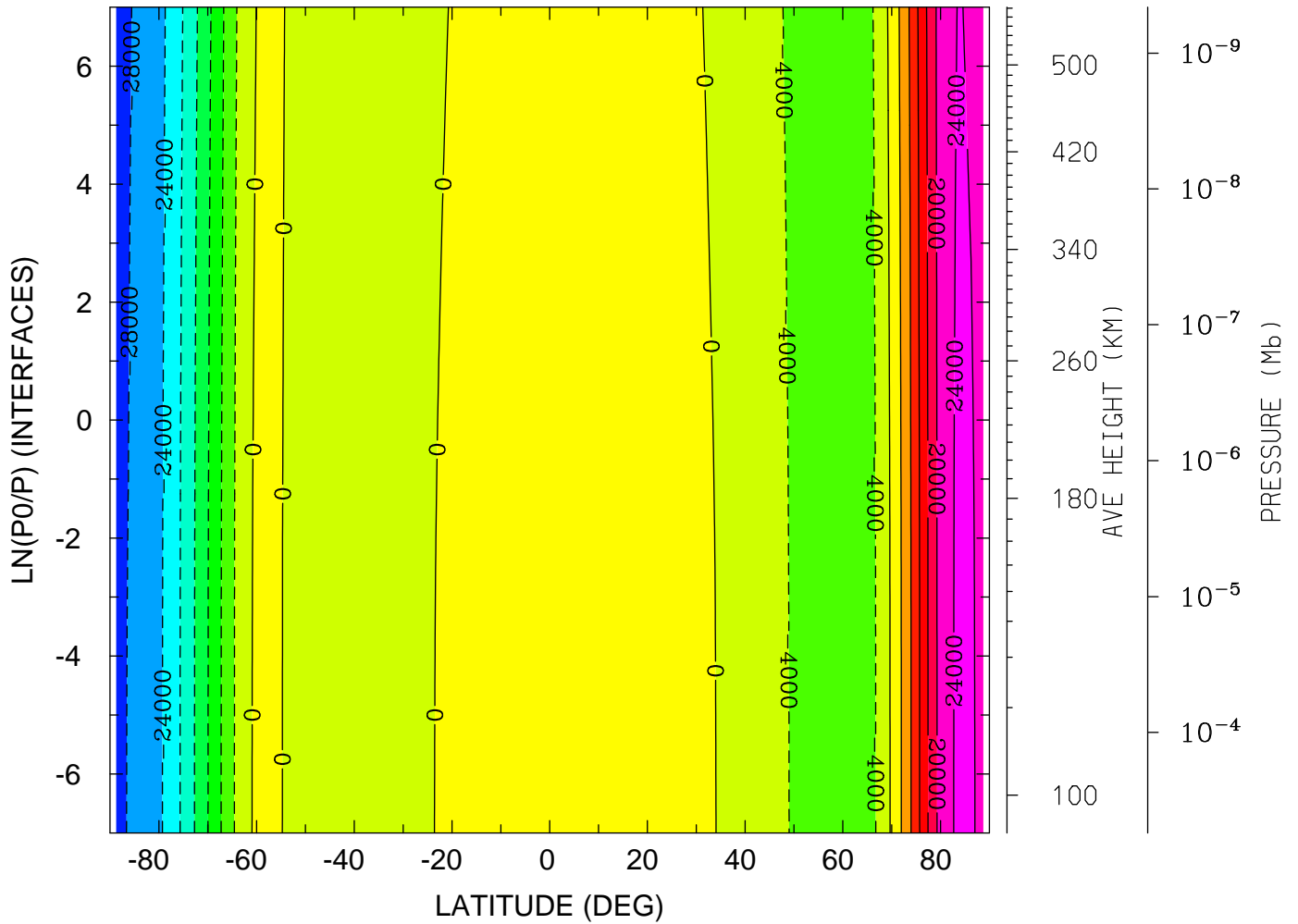
MIN,MAX= -2.3215E+00 5.5114E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 O+ ION (CM3)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



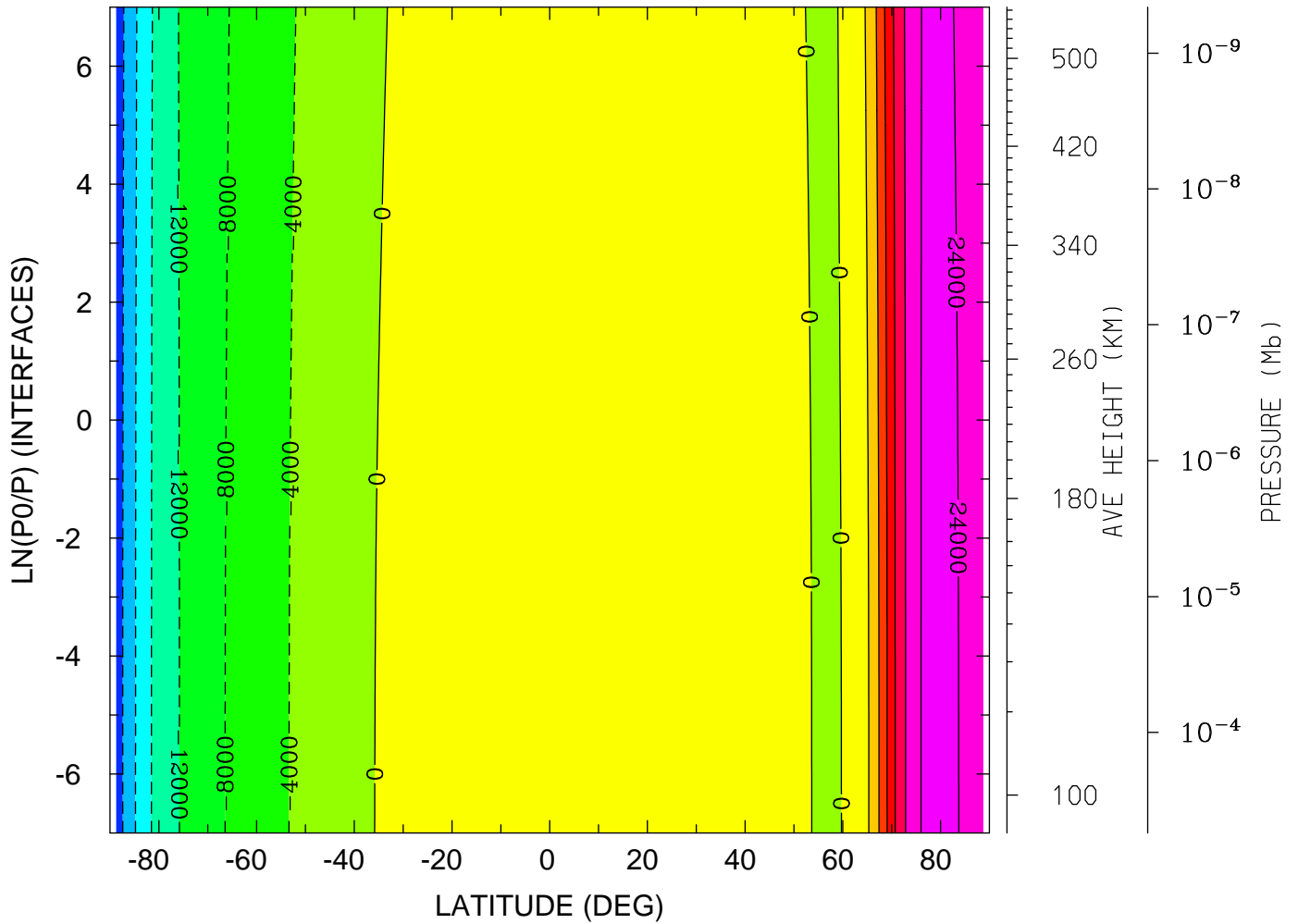
MIN,MAX= -5.0000E+00 6.1091E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

ELECTRIC POTENTIAL (VOLTS)
YEAR 2008 UT= 0.00 ZONAL MEANS



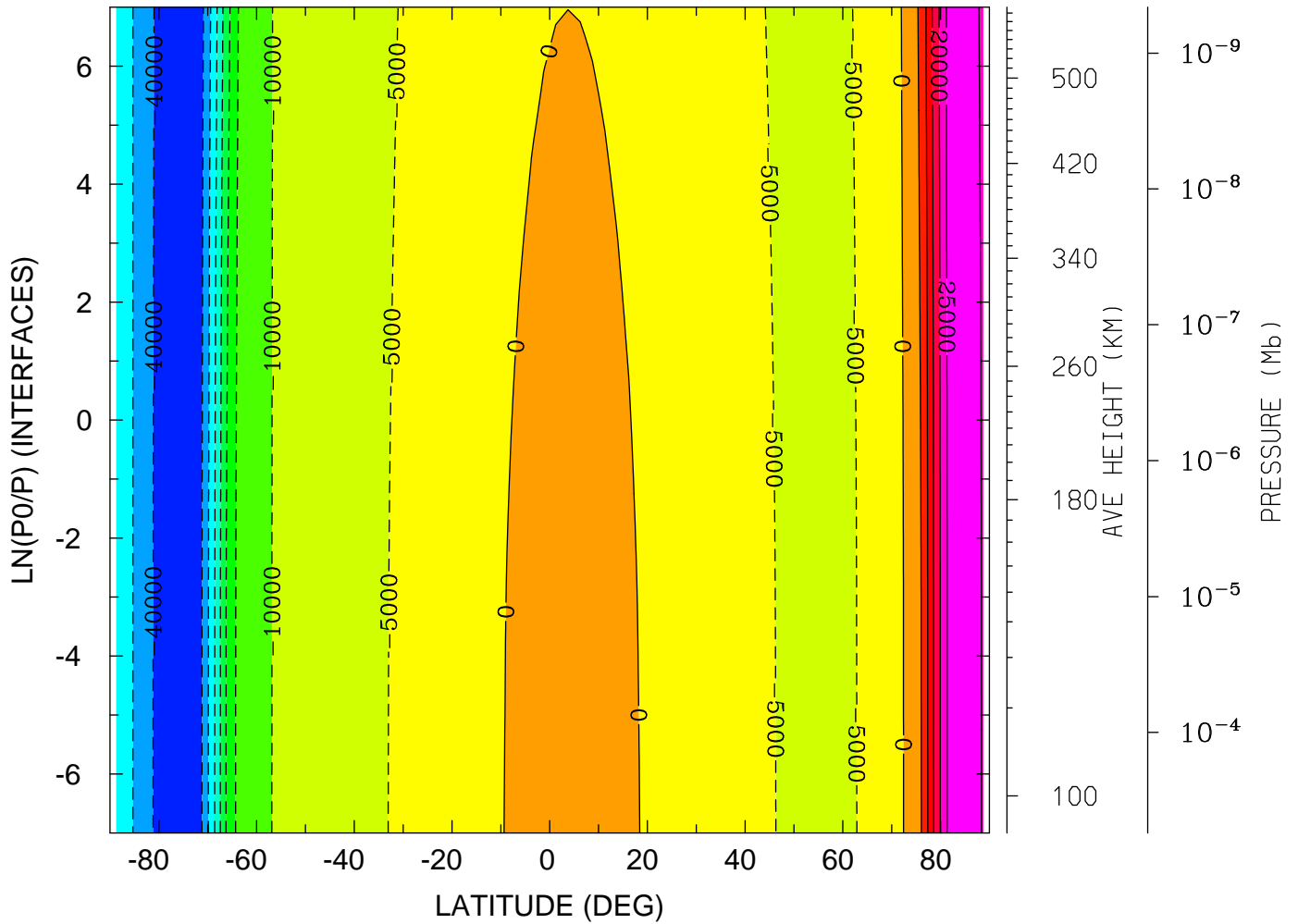
MIN,MAX= -2.8465×10^4 2.4546×10^4 INTERVAL= 4.0000×10^3
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

ELECTRIC POTENTIAL (VOLTS)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



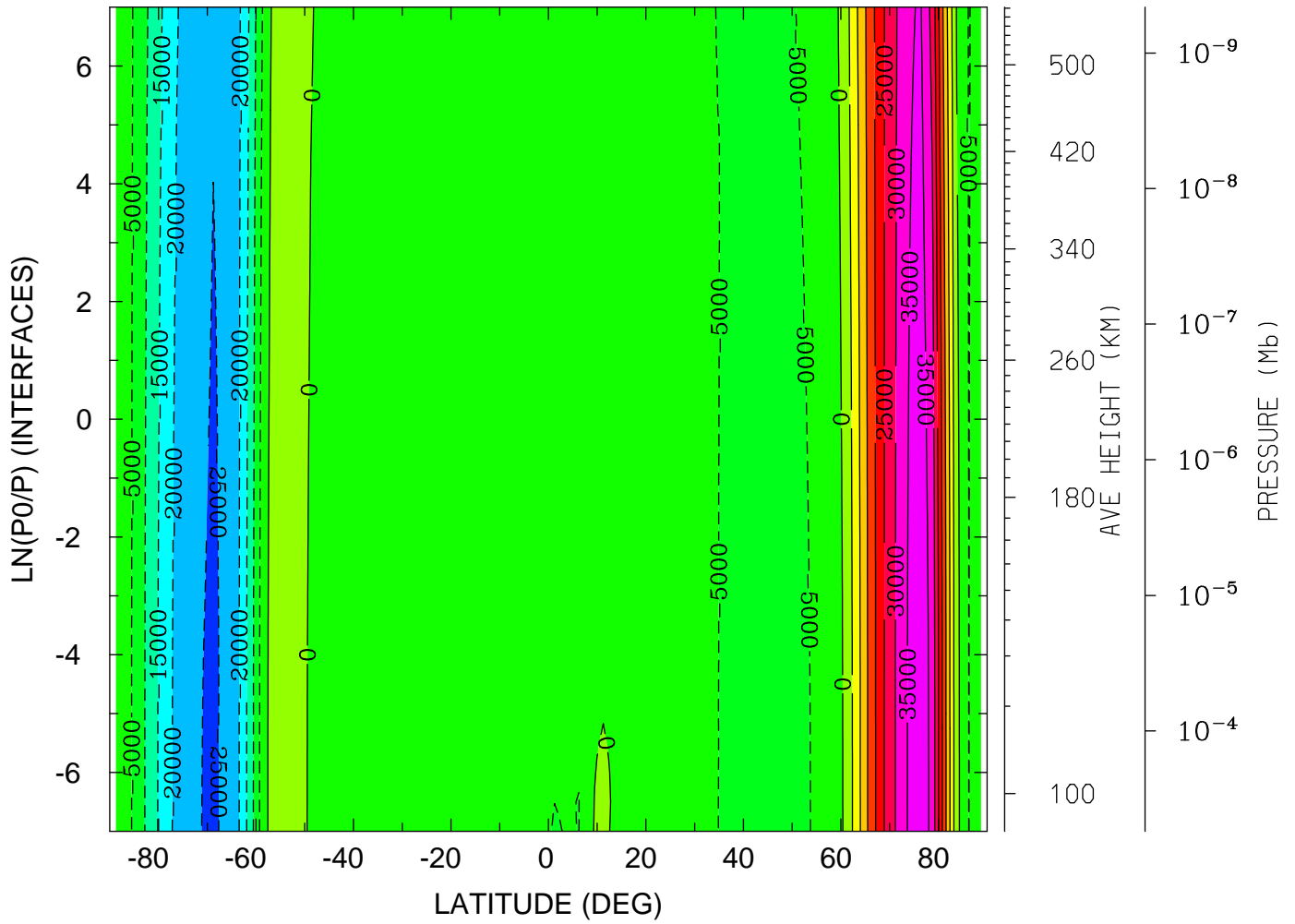
MIN,MAX= -2.6527E+04 2.5614E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

ELECTRIC POTENTIAL (VOLTS)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



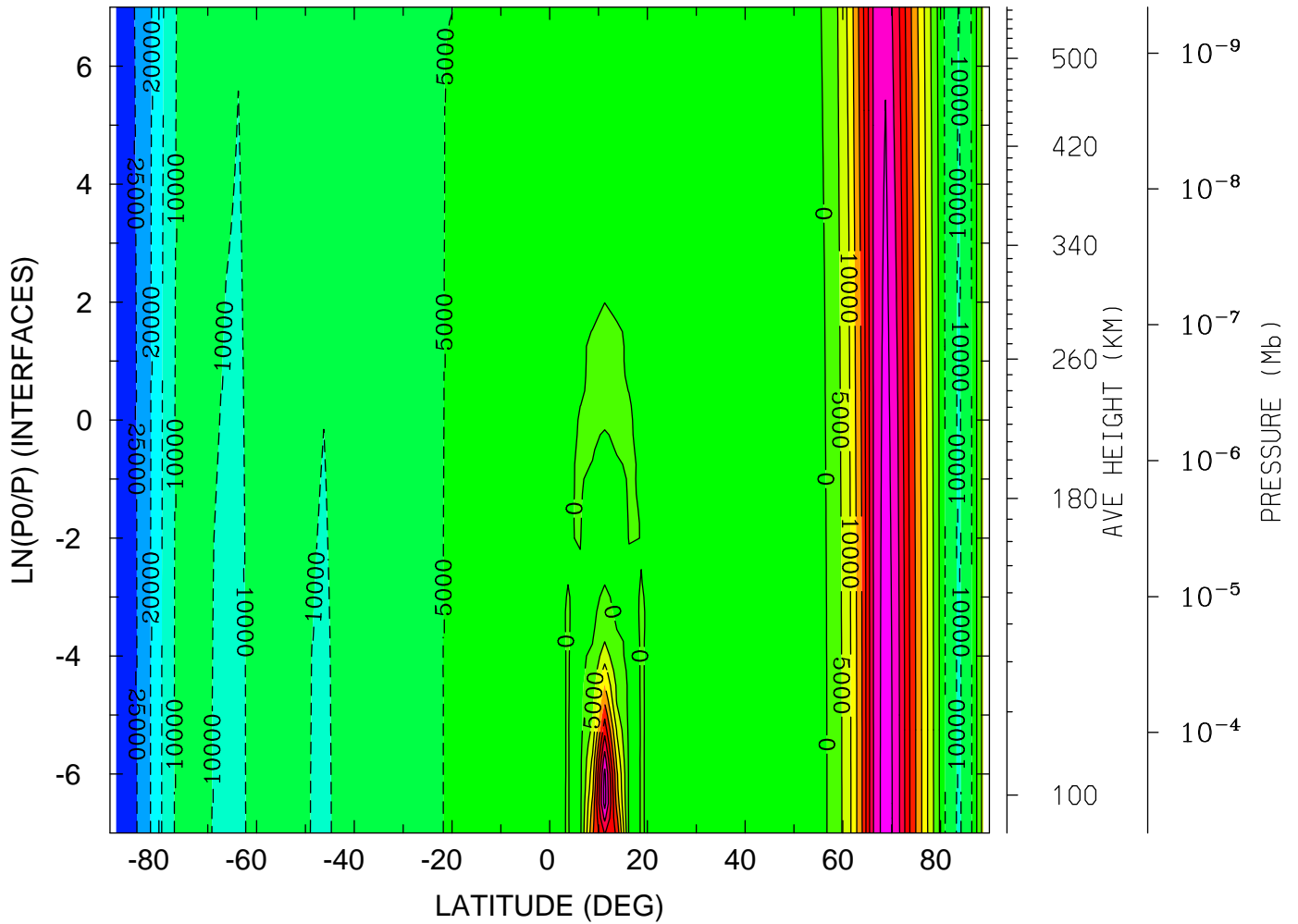
MIN,MAX= -4.4908E+04 2.8555E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
YEAR 2008 UT= 0.00 ZONAL MEANS



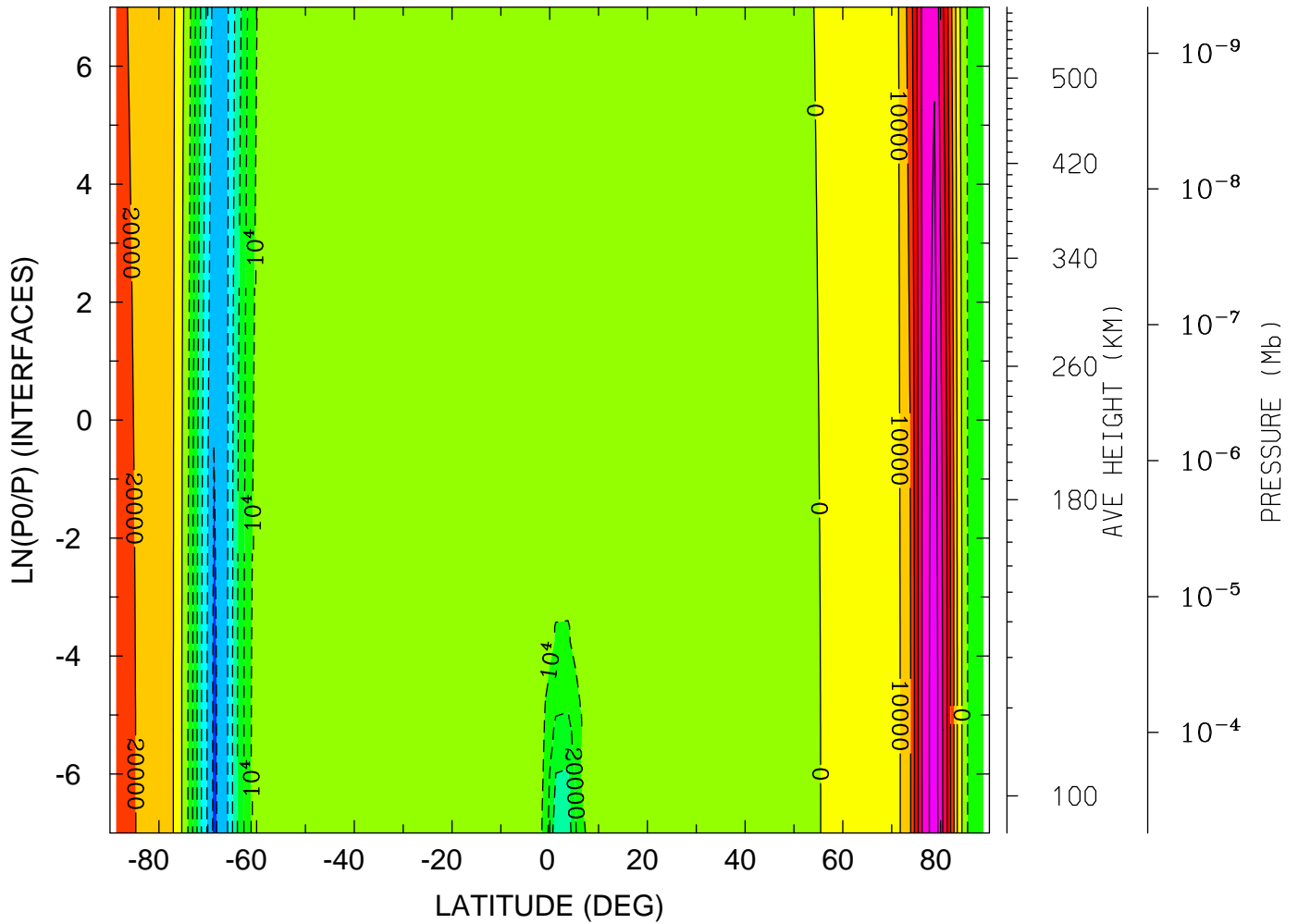
MIN,MAX= -2.5242E+04 3.8950E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
 YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



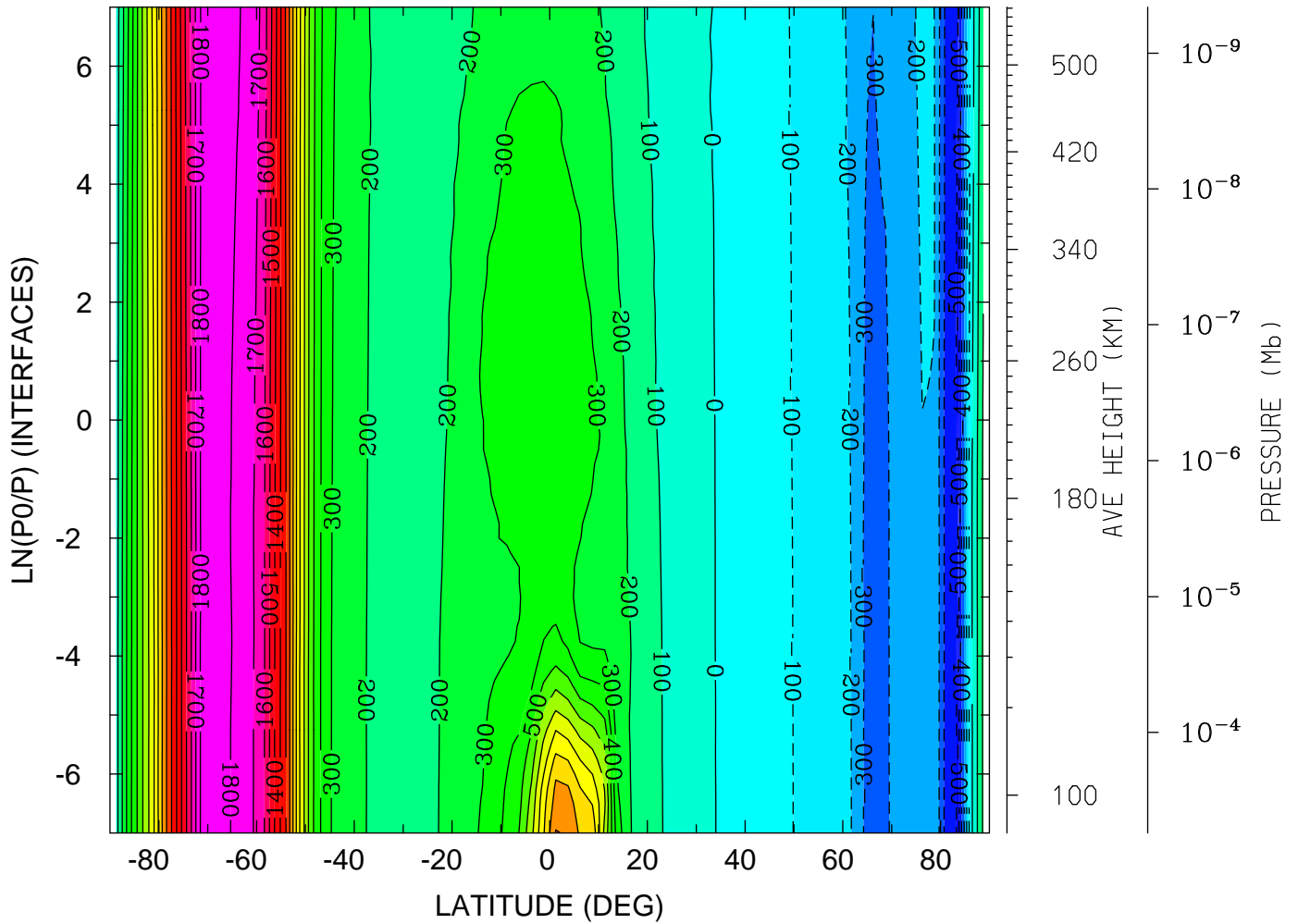
MIN,MAX= -2.7409E+04 4.3859E+04 INTERVAL= 5.0000E+03
 tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
 tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



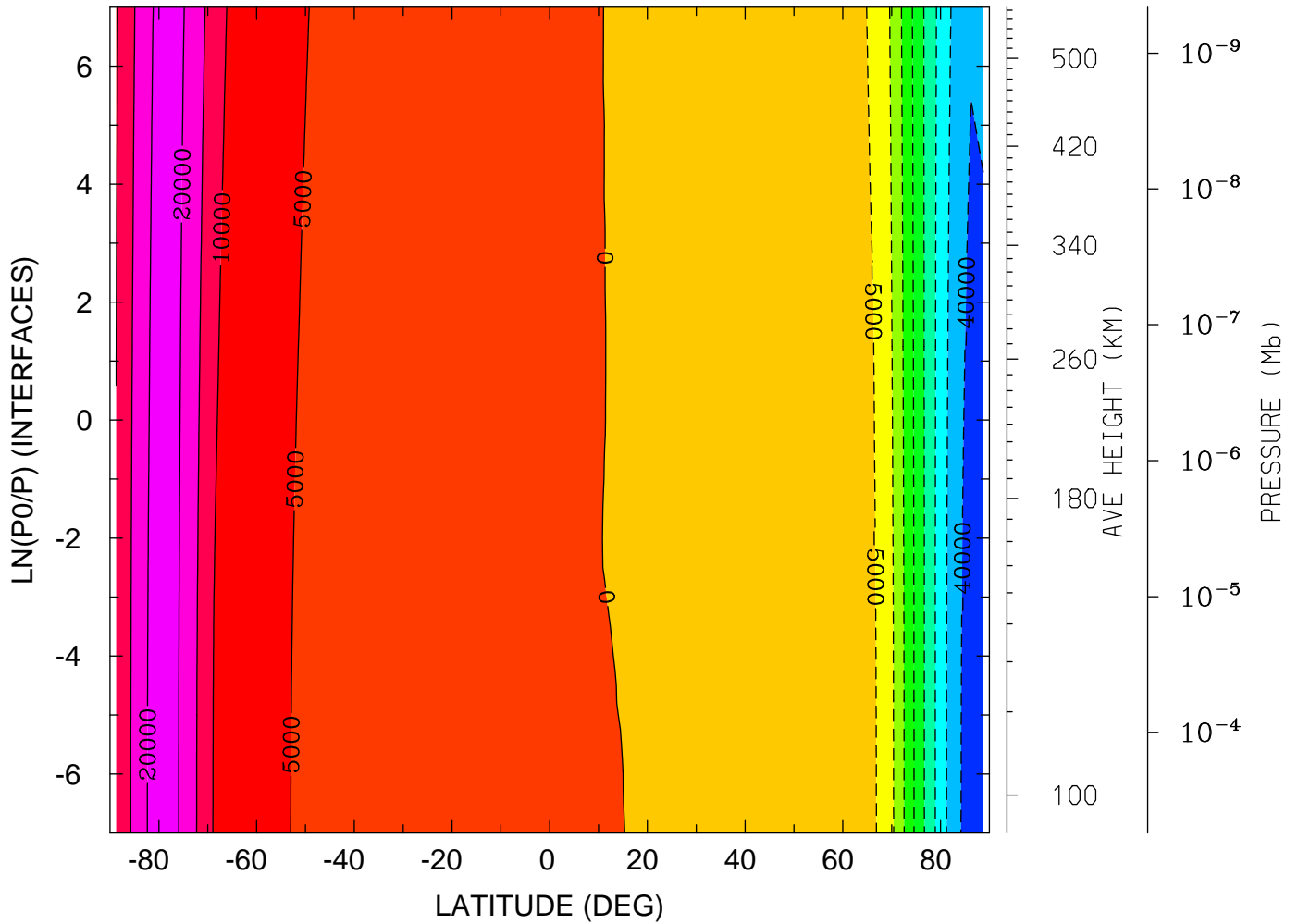
MIN,MAX= -6.2145E+04 6.6850E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
YEAR 2008 UT= 0.00 ZONAL MEANS



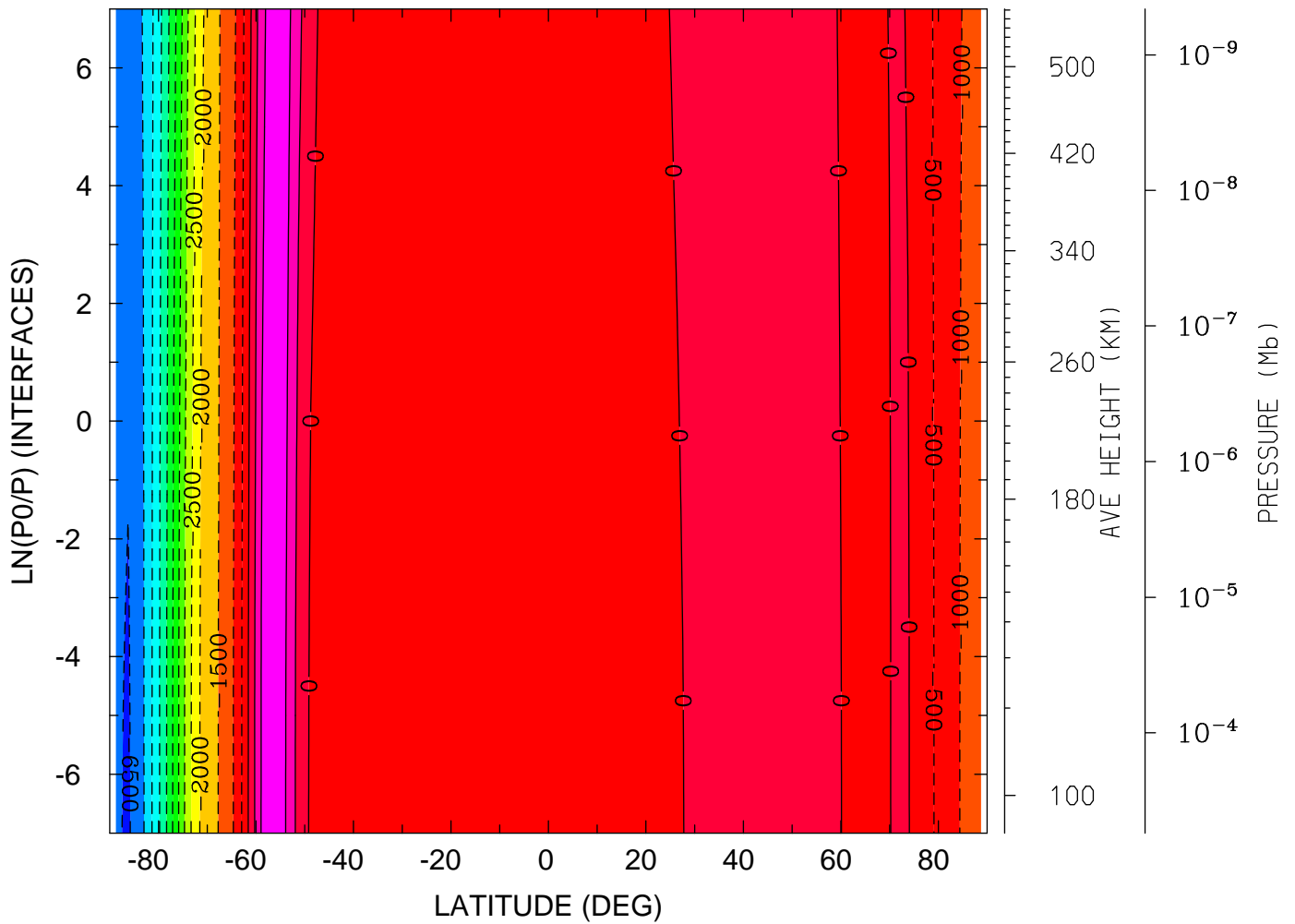
MIN,MAX= -5.1300E+02 1.8866E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



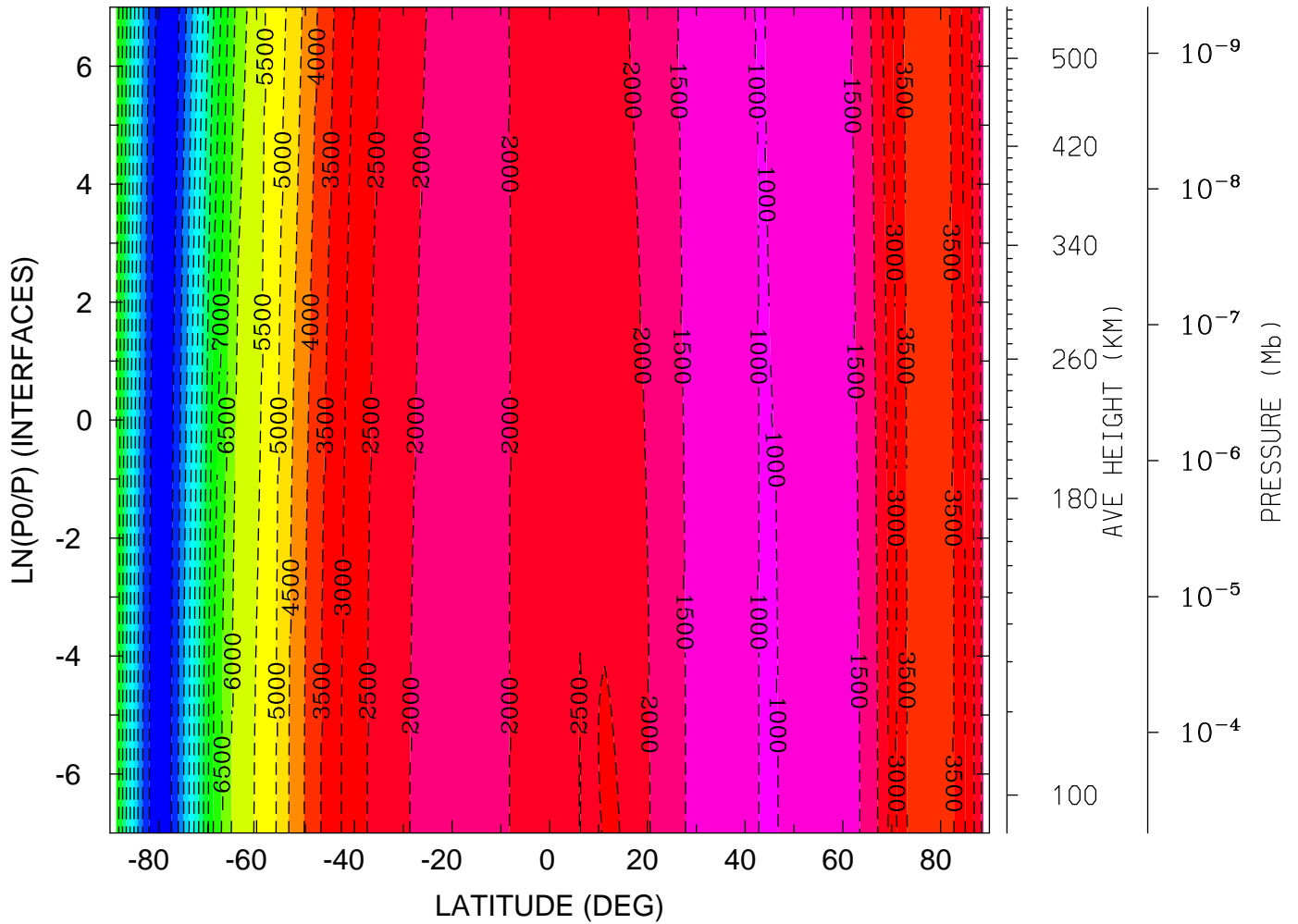
MIN,MAX= -4.2326E+04 2.2168E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
YEAR 2008 UT= 0.00 ZONAL MEANS



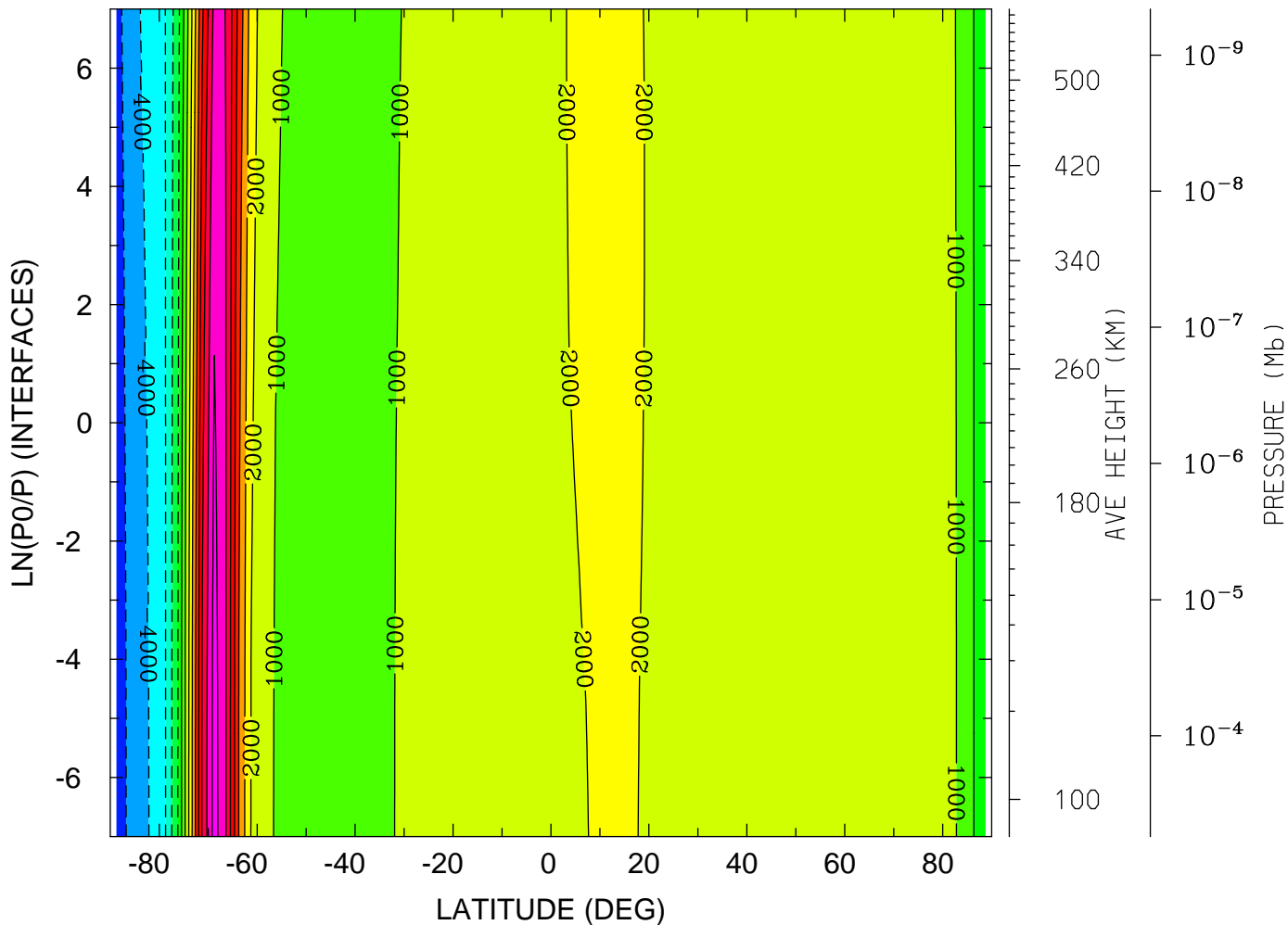
MIN,MAX= -6.5595E+03 1.4346E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



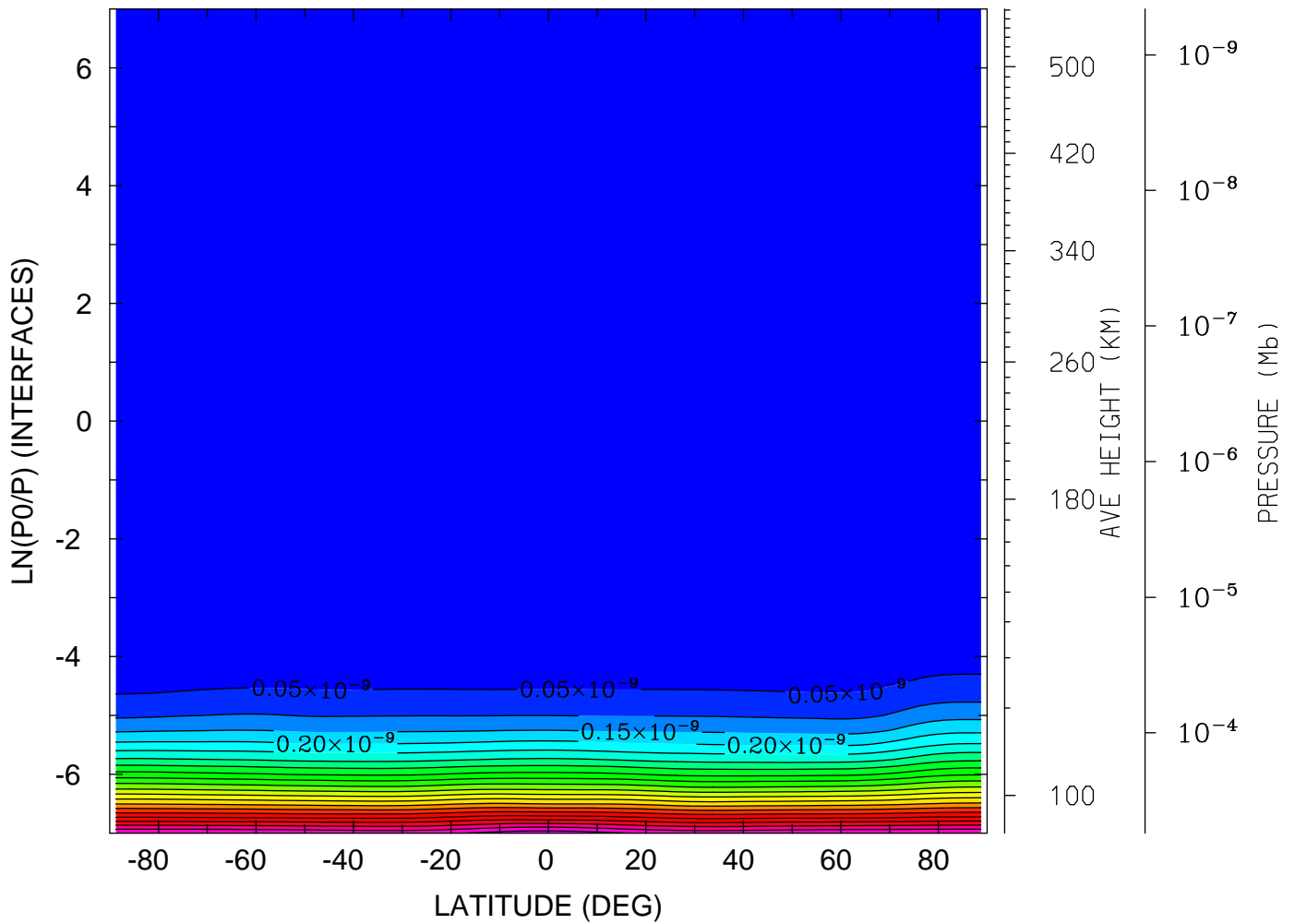
MIN,MAX= -1.1470E+04 -9.7572E+02 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
 YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



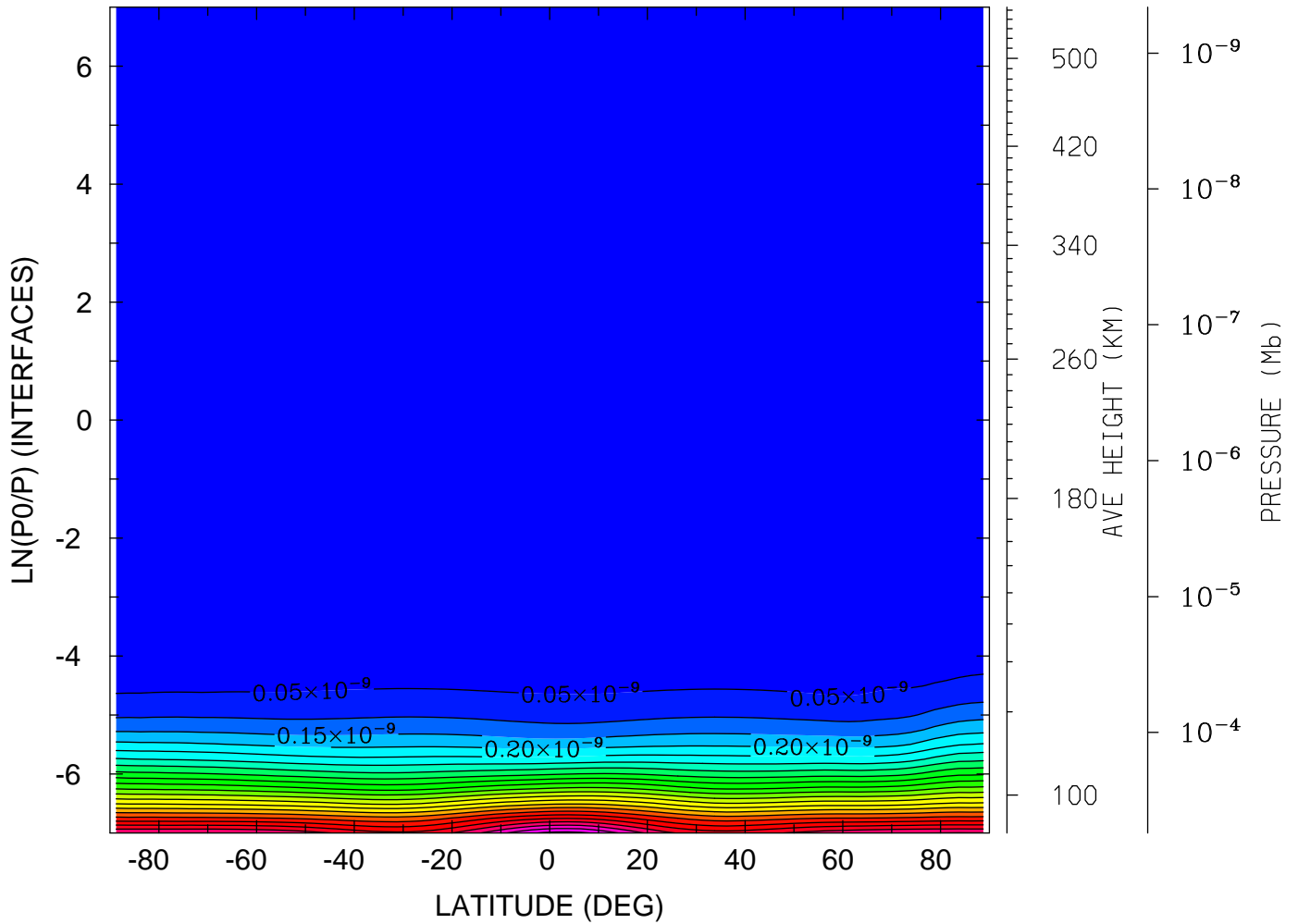
MIN,MAX= -5.7694E+03 8.4284E+03 INTERVAL= 1.0000E+03
 tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
 tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

DEN: Total Density (g/cm³)
YEAR 2008 UT= 0.00 ZONAL MEANS



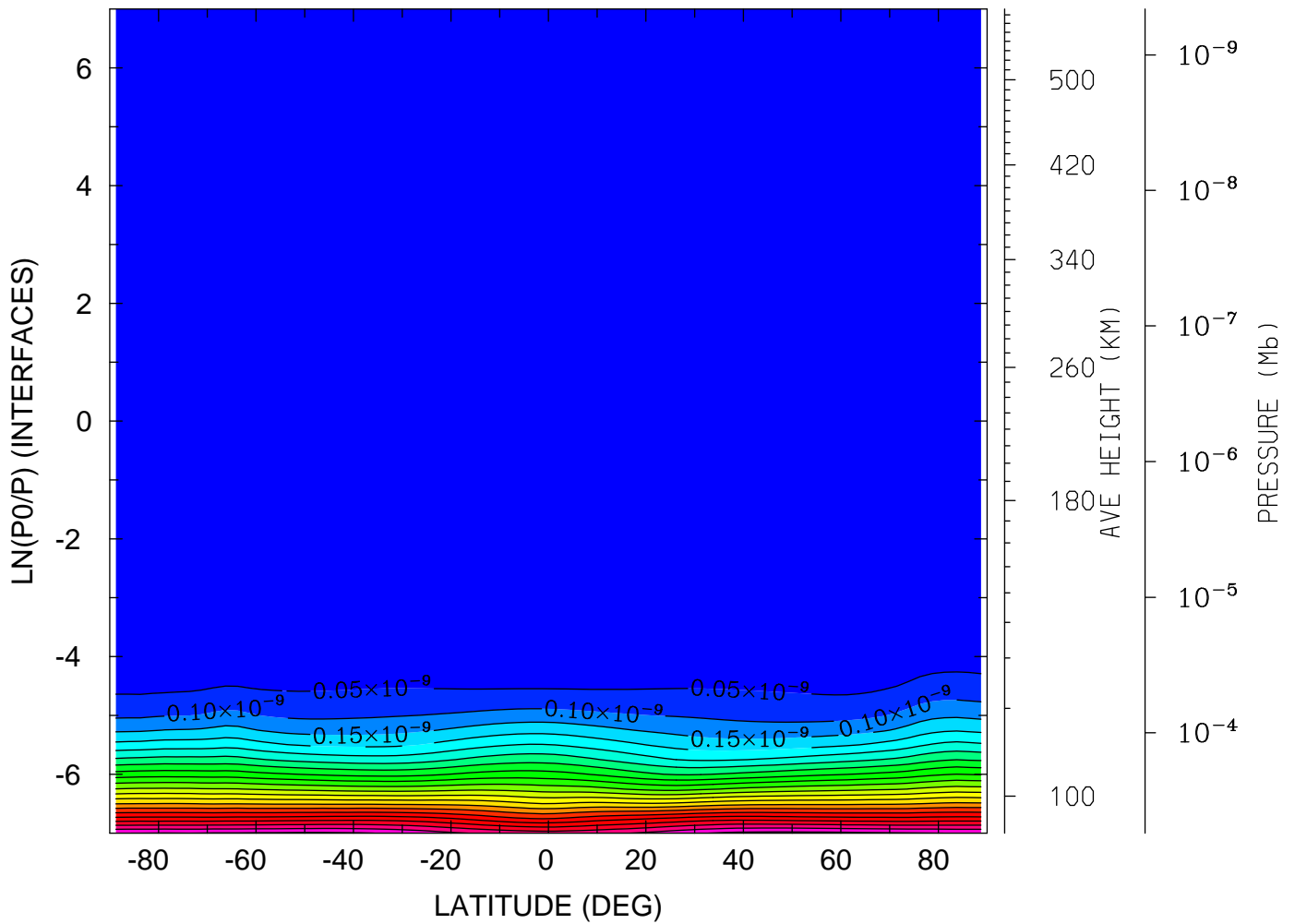
MIN,MAX= 9.4123E-17 1.0811E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

DEN: Total Density (g/cm³)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



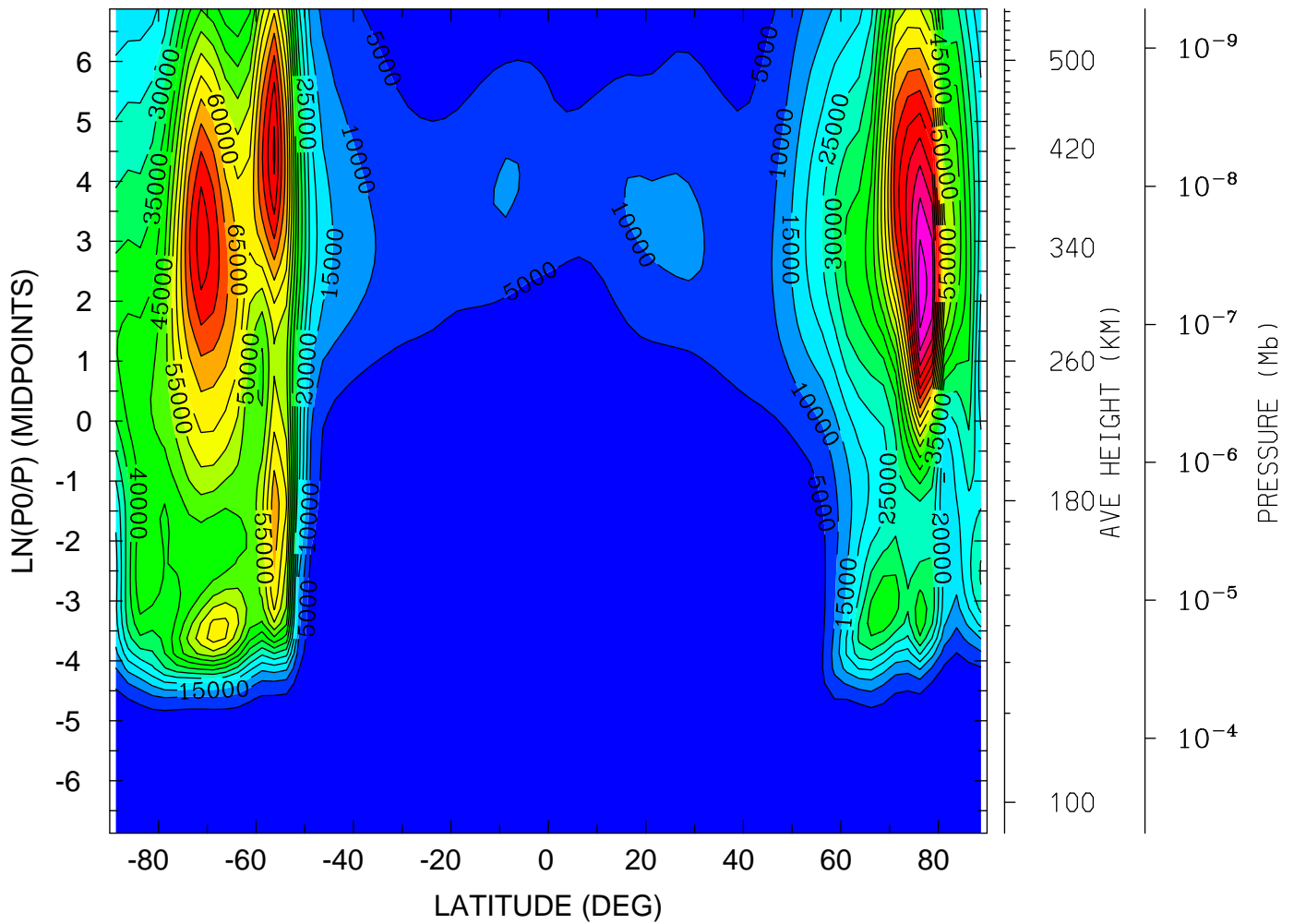
MIN,MAX= 9.5711E-17 1.1665E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

DEN: Total Density (g/cm³)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



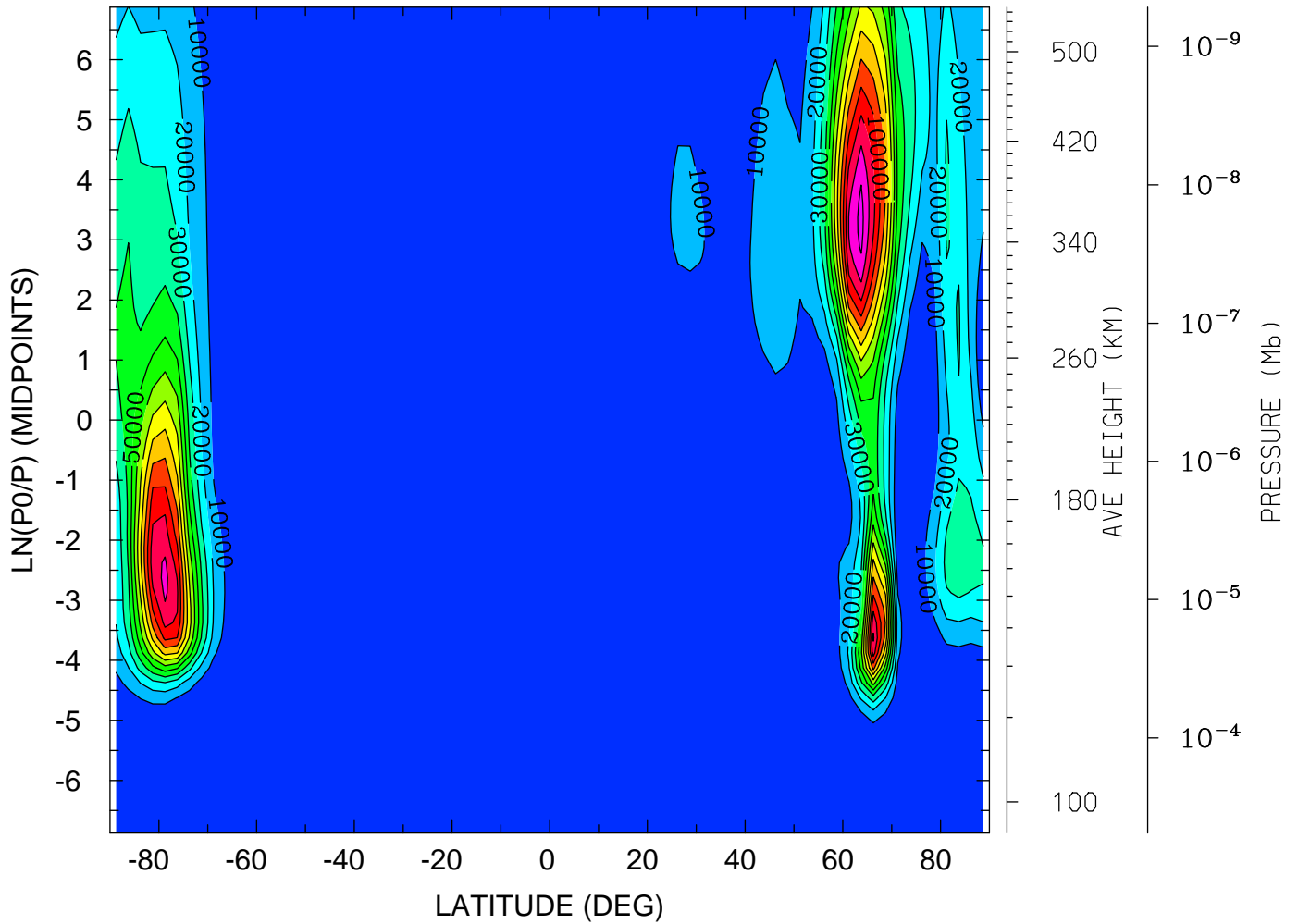
MIN,MAX= 8.8432E-17 1.0676E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
YEAR 2008 UT= 0.00 ZONAL MEANS



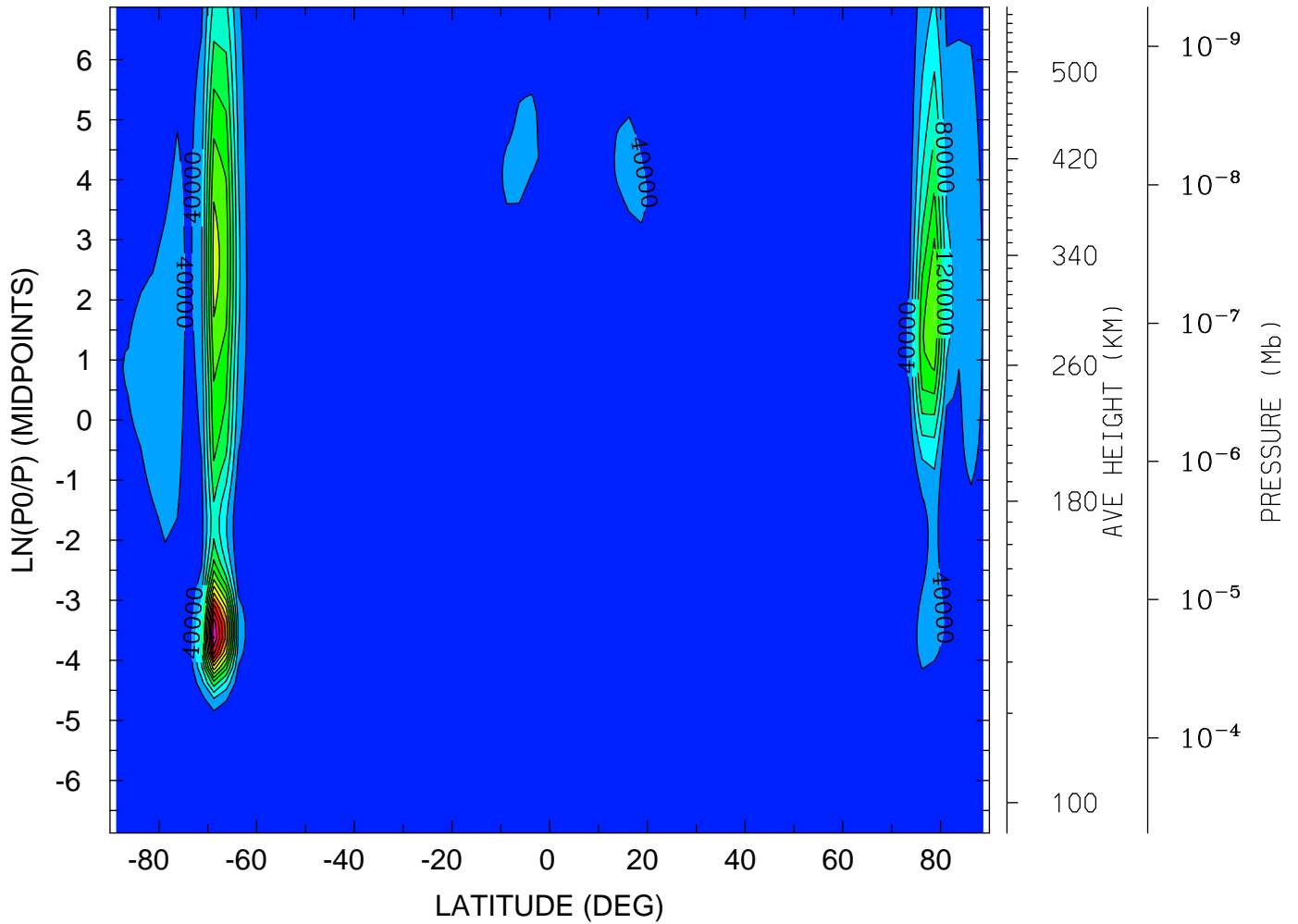
MIN,MAX= 1.3675E-01 1.0275E+05 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



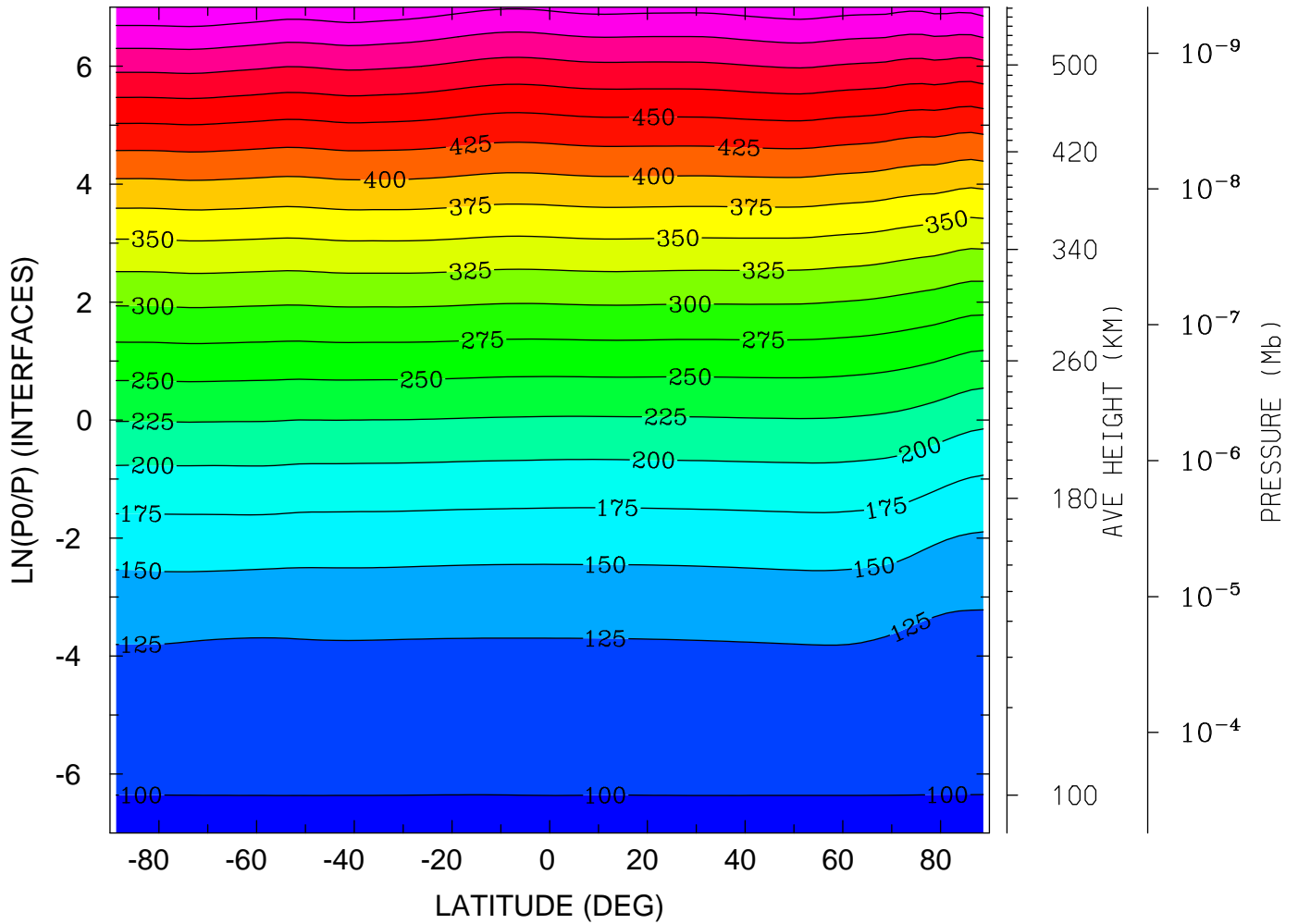
MIN,MAX= 6.1826E-03 1.3374E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



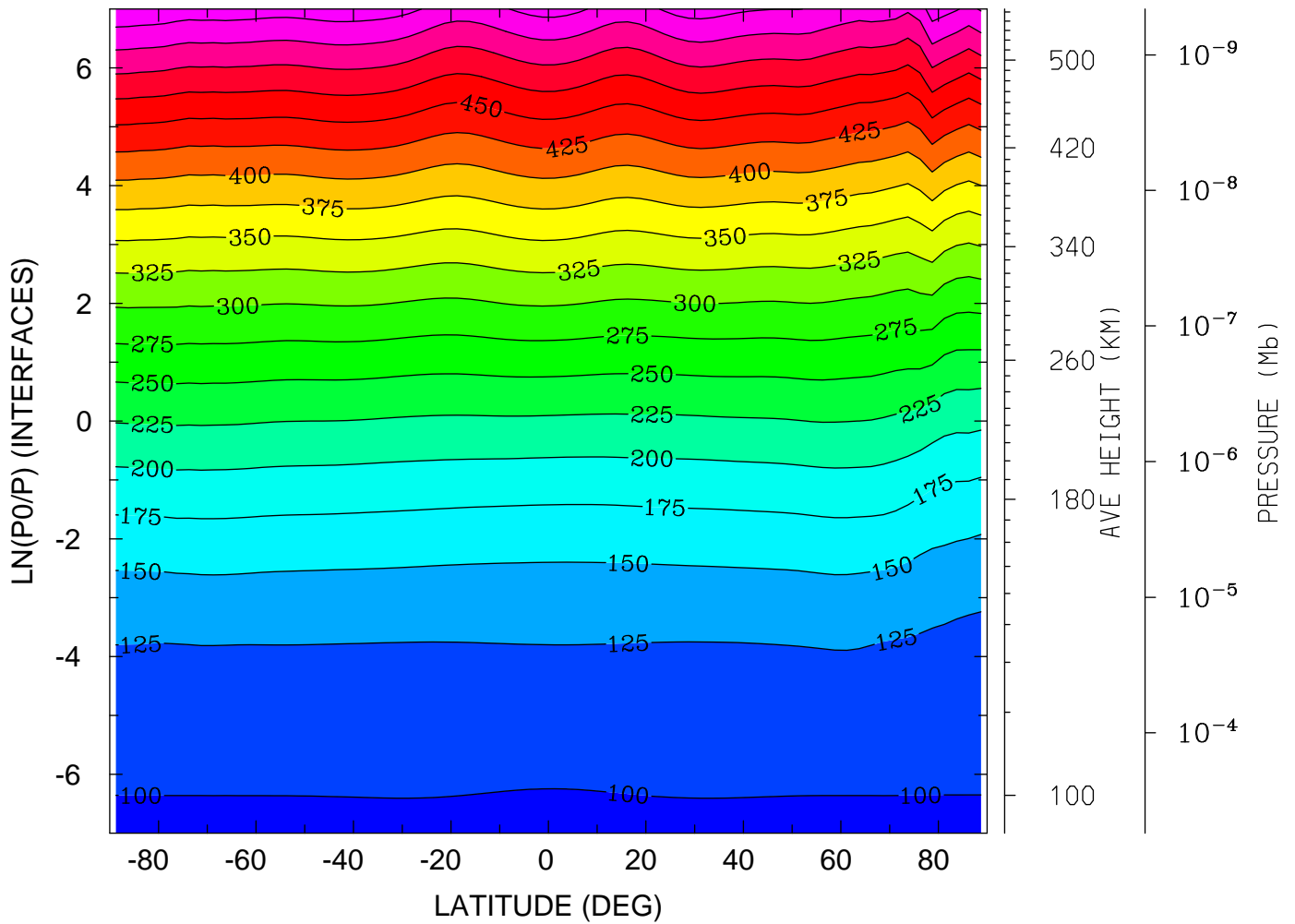
MIN,MAX= 1.8290E-01 5.6180E+05 INTERVAL= 4.0000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

GEOPOTENTIAL HEIGHT (KM)
YEAR 2008 UT= 0.00 ZONAL MEANS



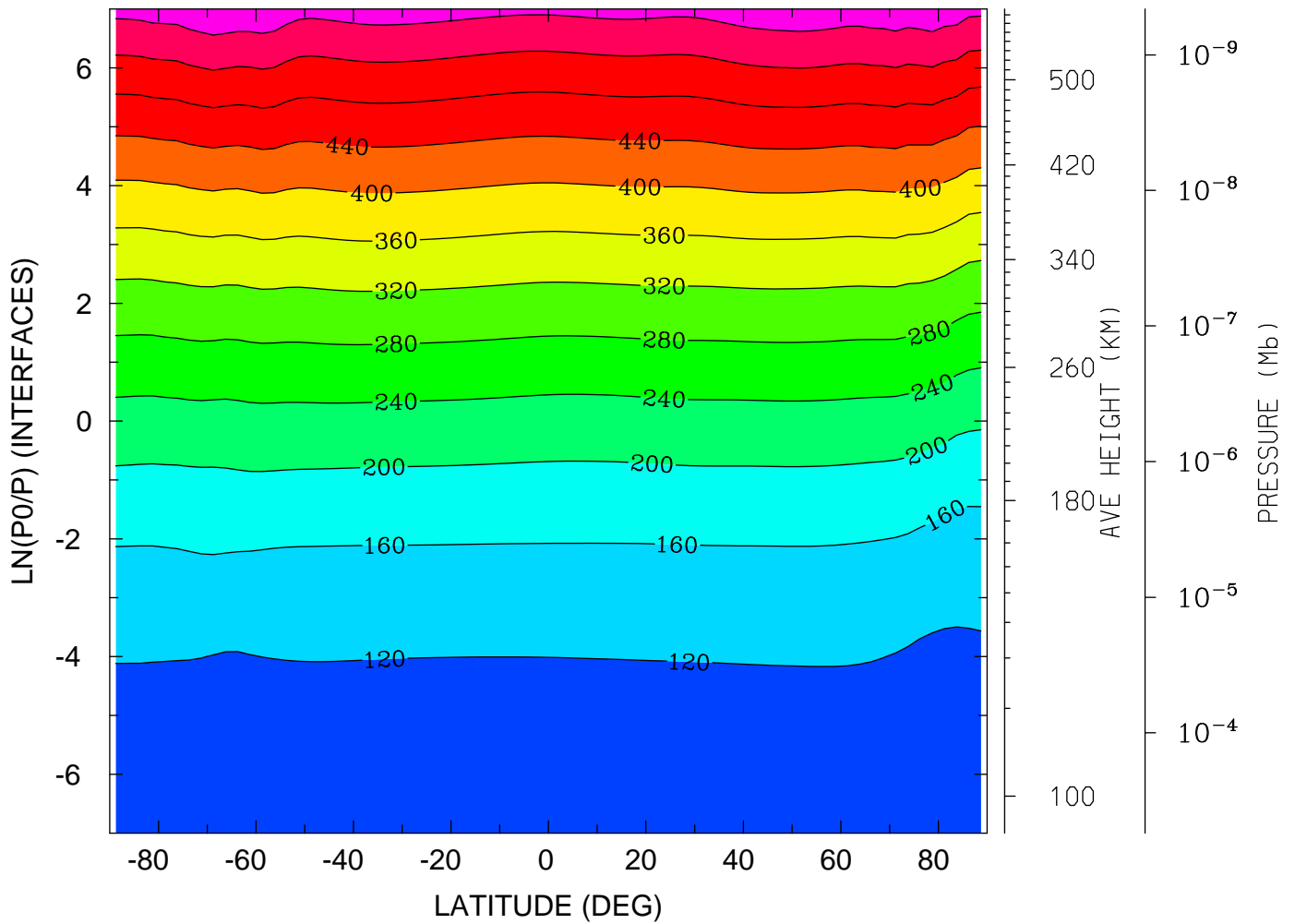
MIN,MAX= 9.6330E+01 5.7213E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

GEOPOTENTIAL HEIGHT (KM)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



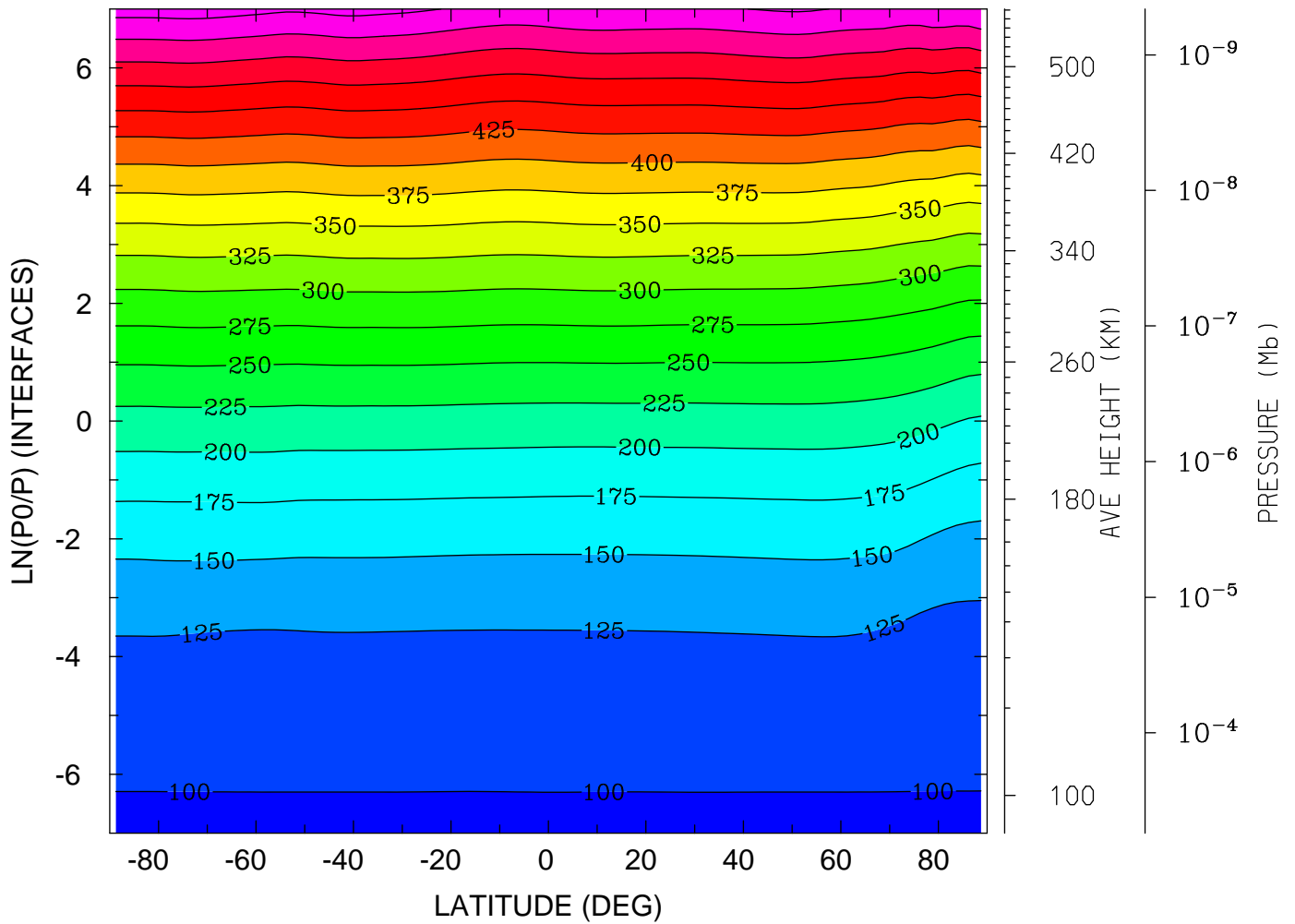
MIN,MAX= 9.6075E+01 5.7065E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

GEOPOTENTIAL HEIGHT (KM)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



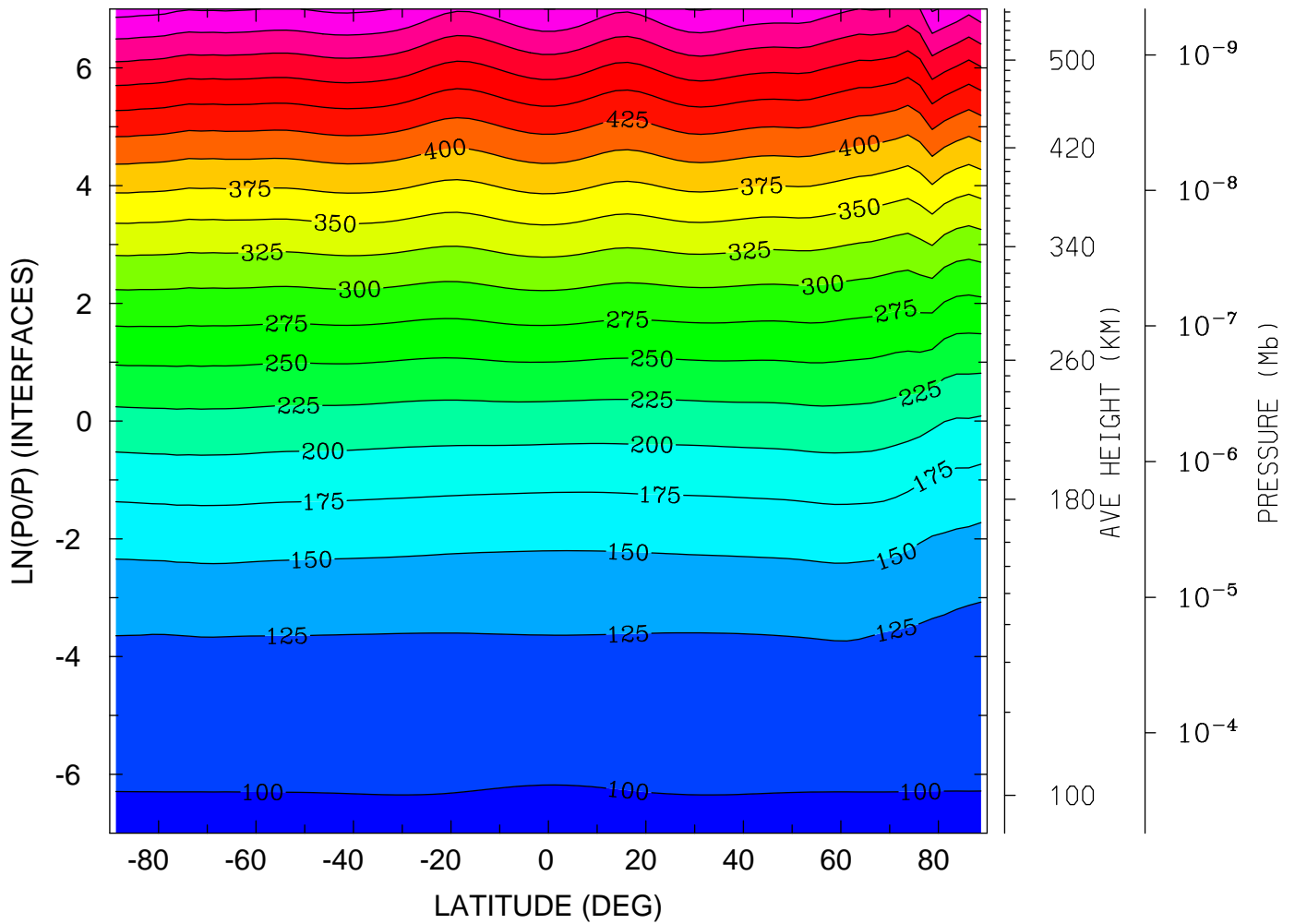
MIN,MAX= 9.6200E+01 5.9200E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
YEAR 2008 UT= 0.00 ZONAL MEANS



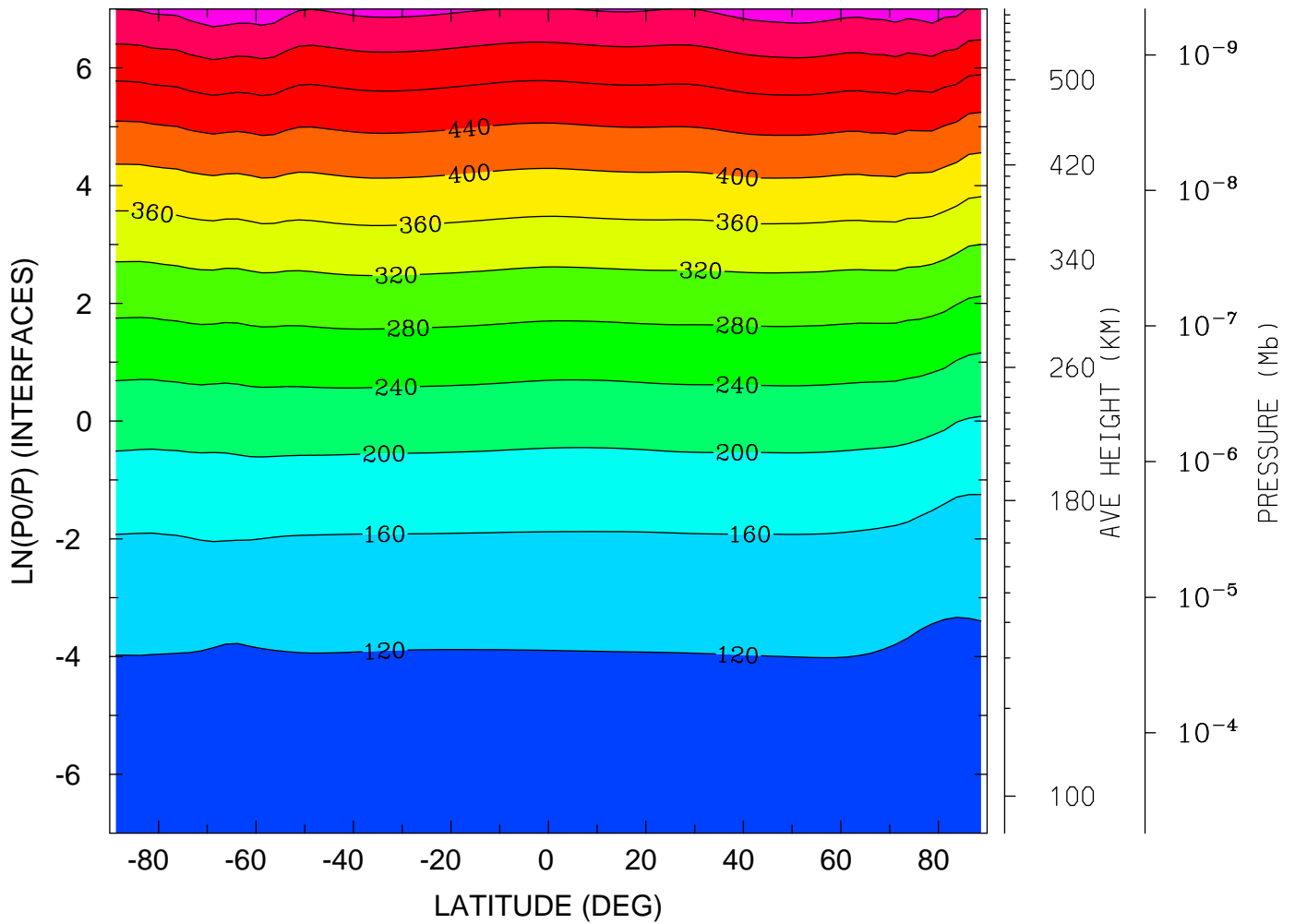
MIN,MAX= 9.6330E+01 5.6136E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
YEAR 2008 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



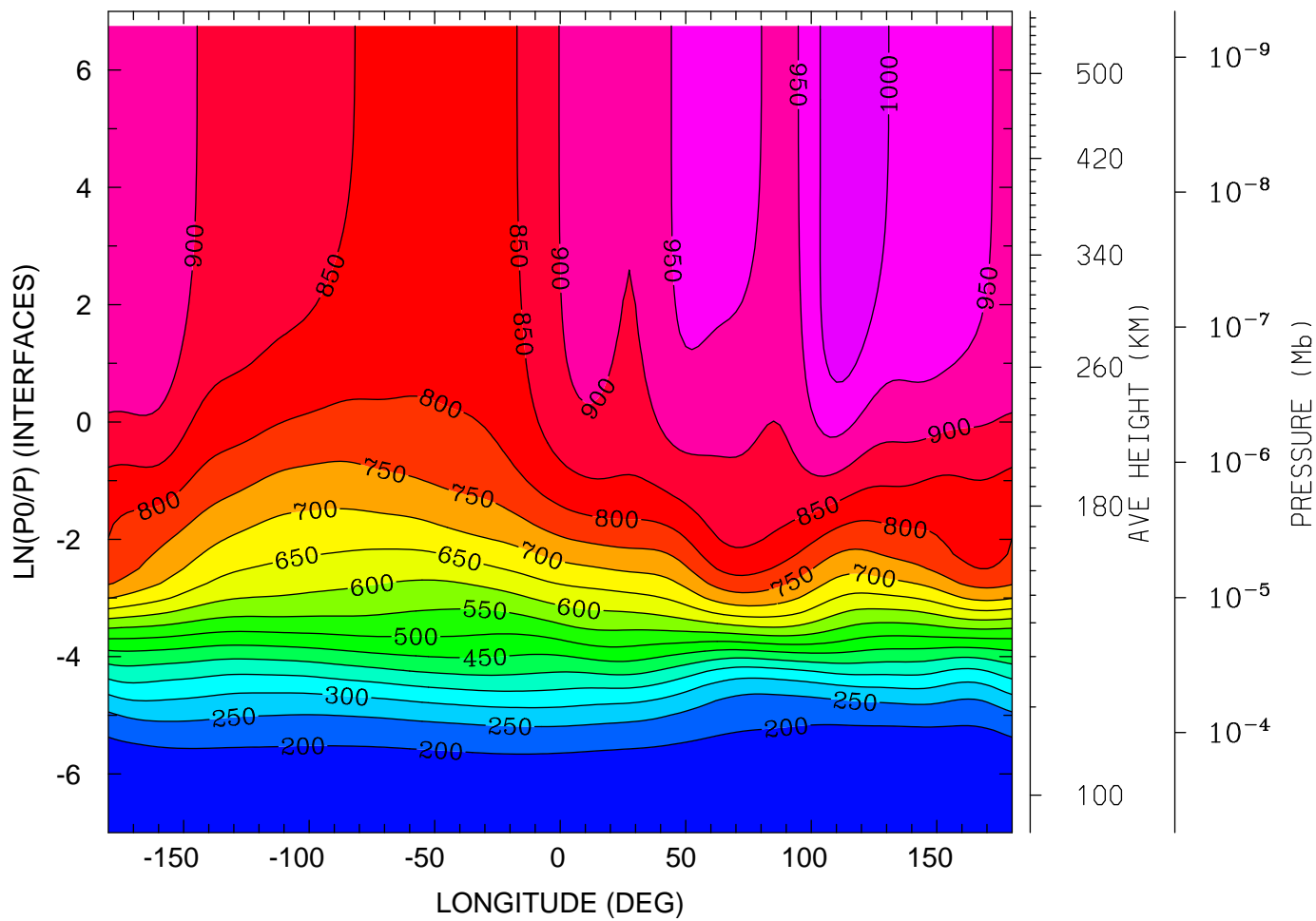
MIN,MAX= 9.6075E+01 5.5961E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
YEAR 2008 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= 9.6200E+01 5.8228E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

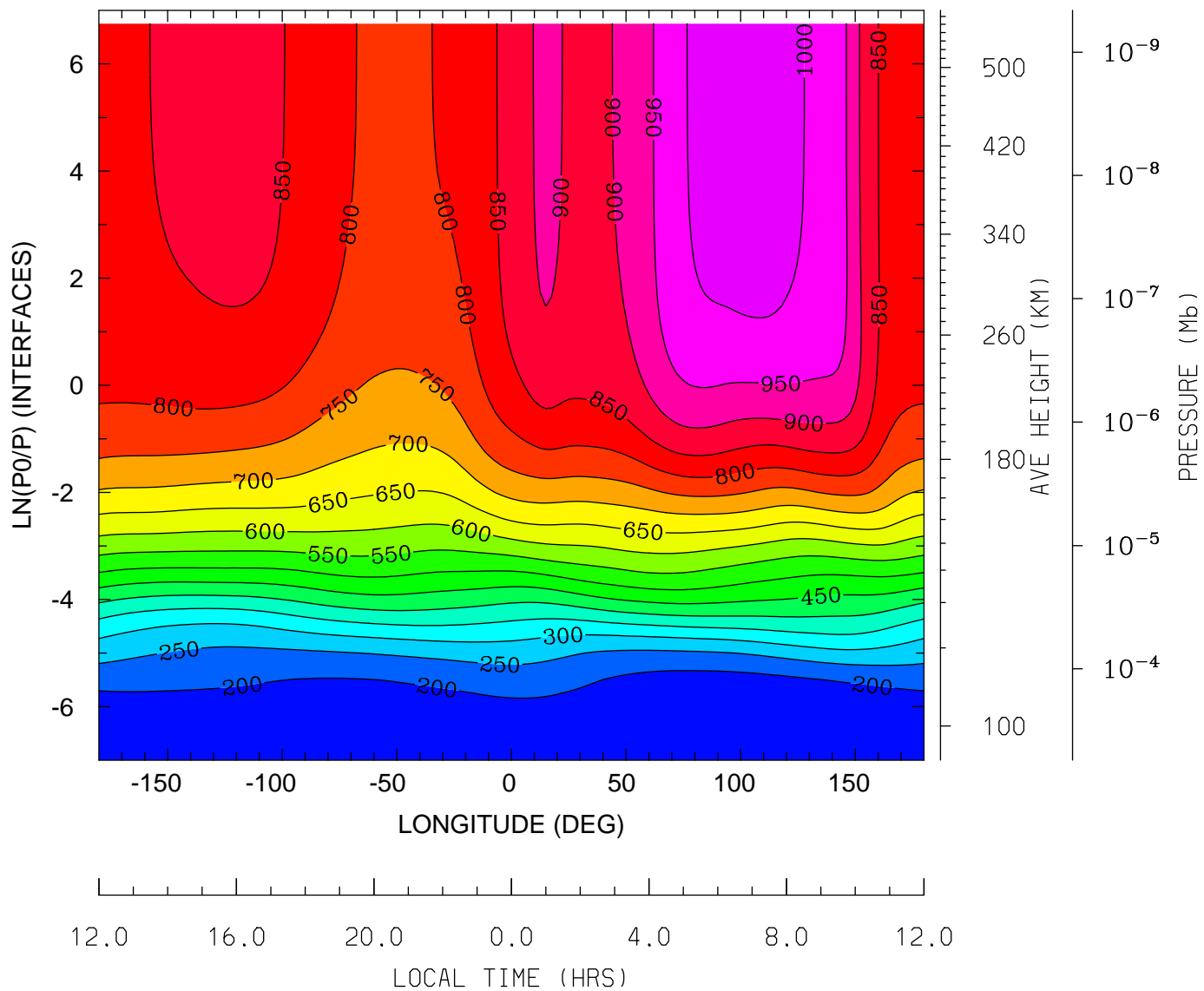
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -61.25 (DEG)



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

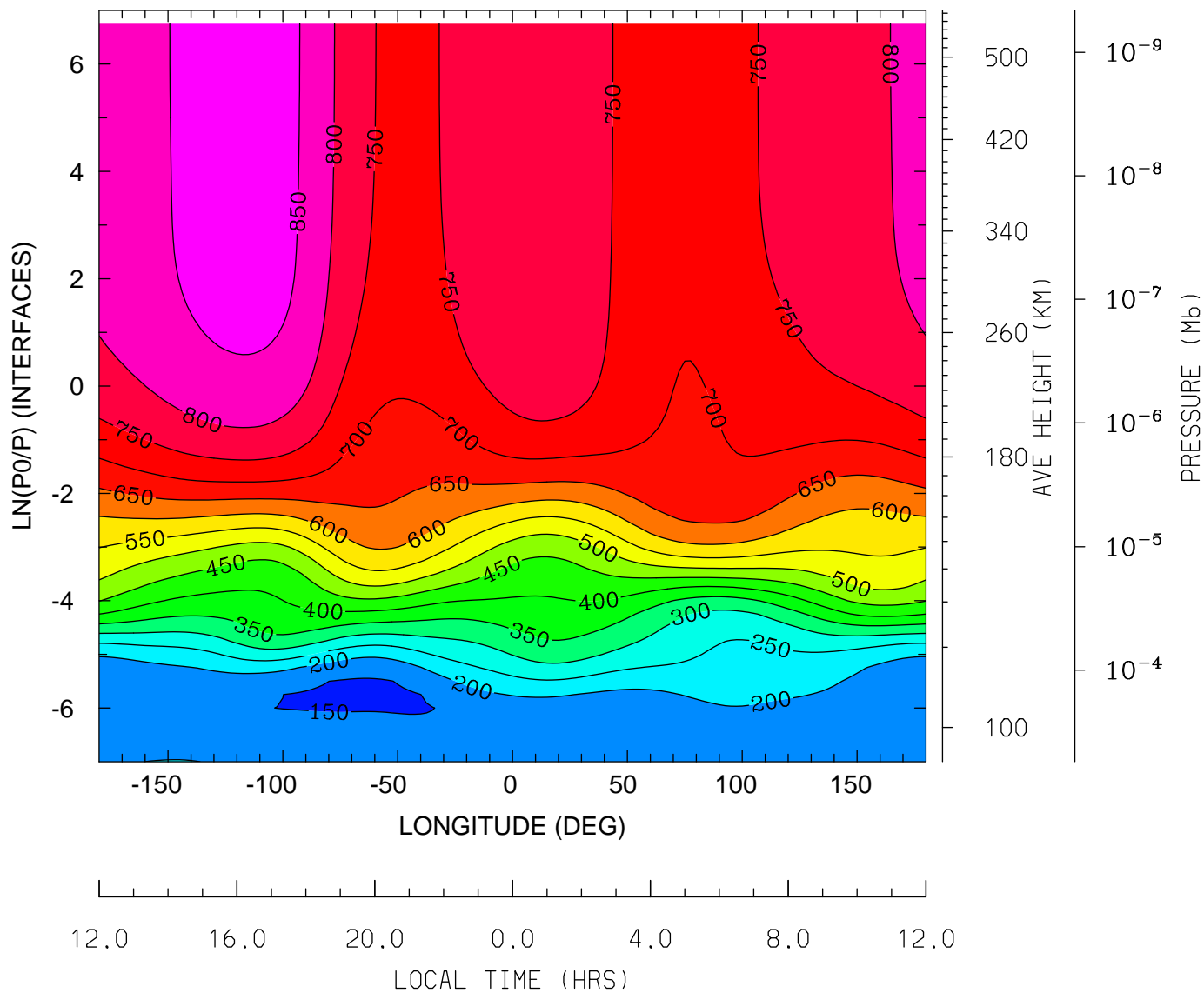
MIN,MAX= 1.6099E+02 1.0405E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



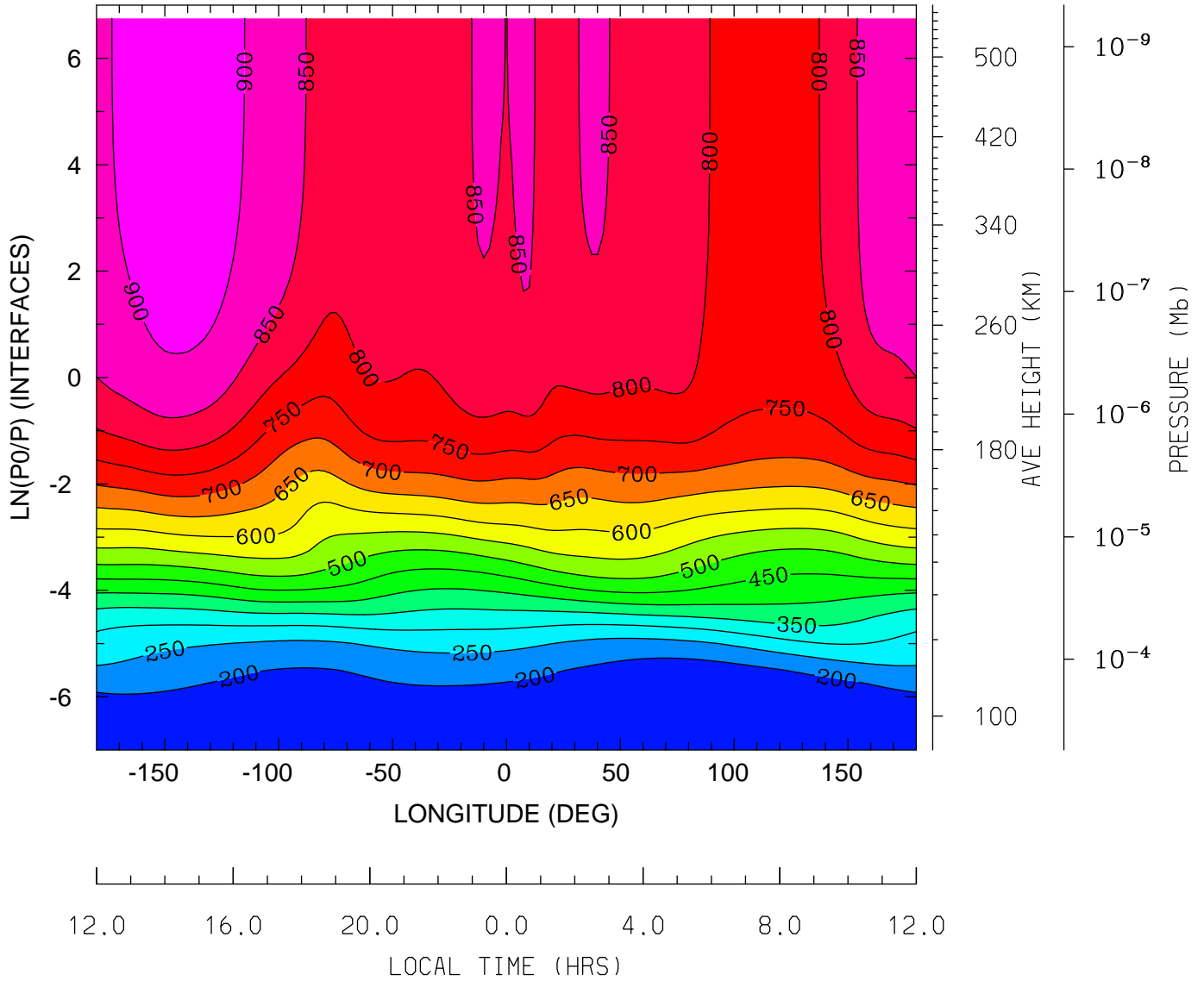
MIN,MAX= 1.5873E+02 1.0228E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



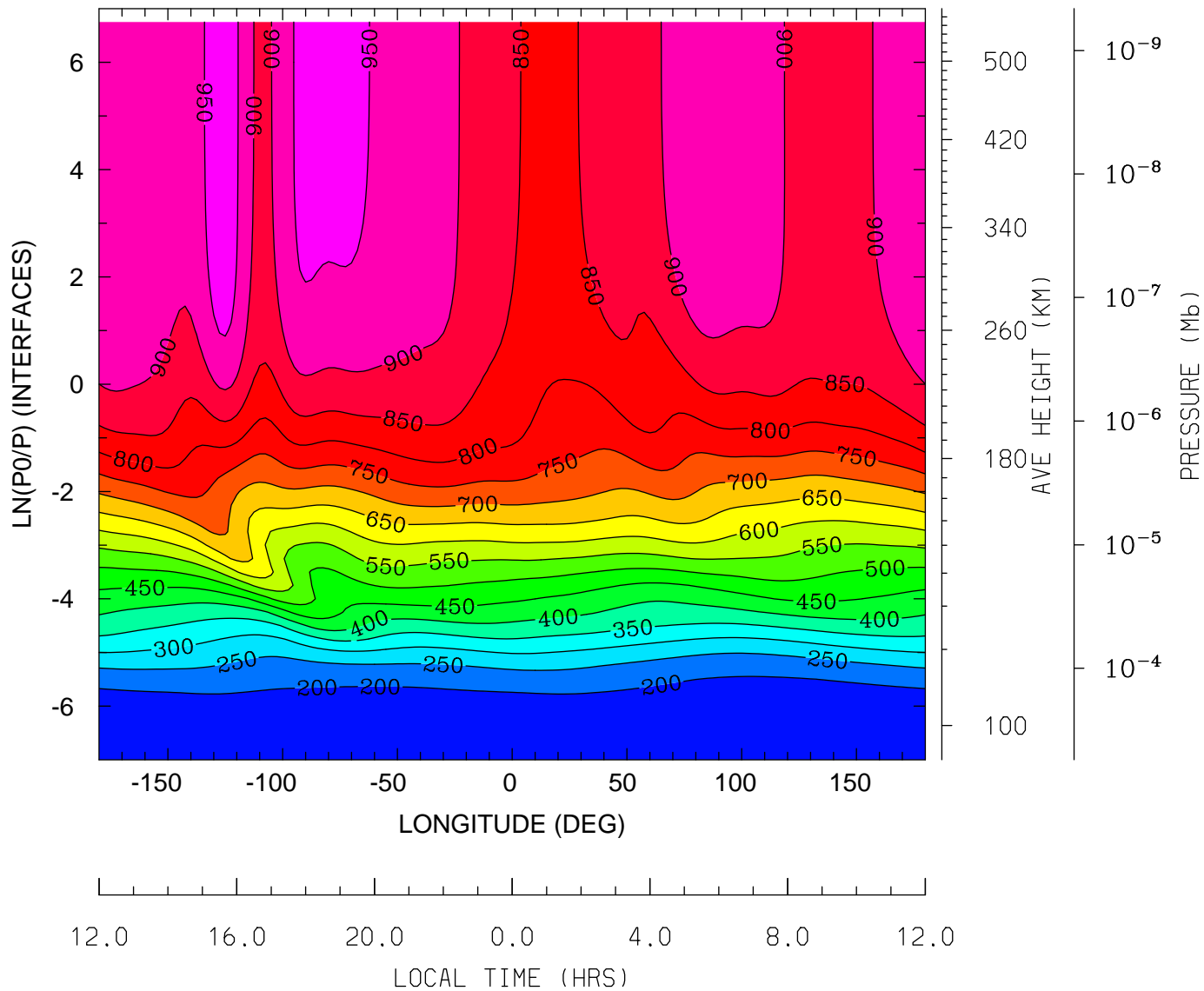
MIN,MAX= 1.4460E+02 8.6712E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



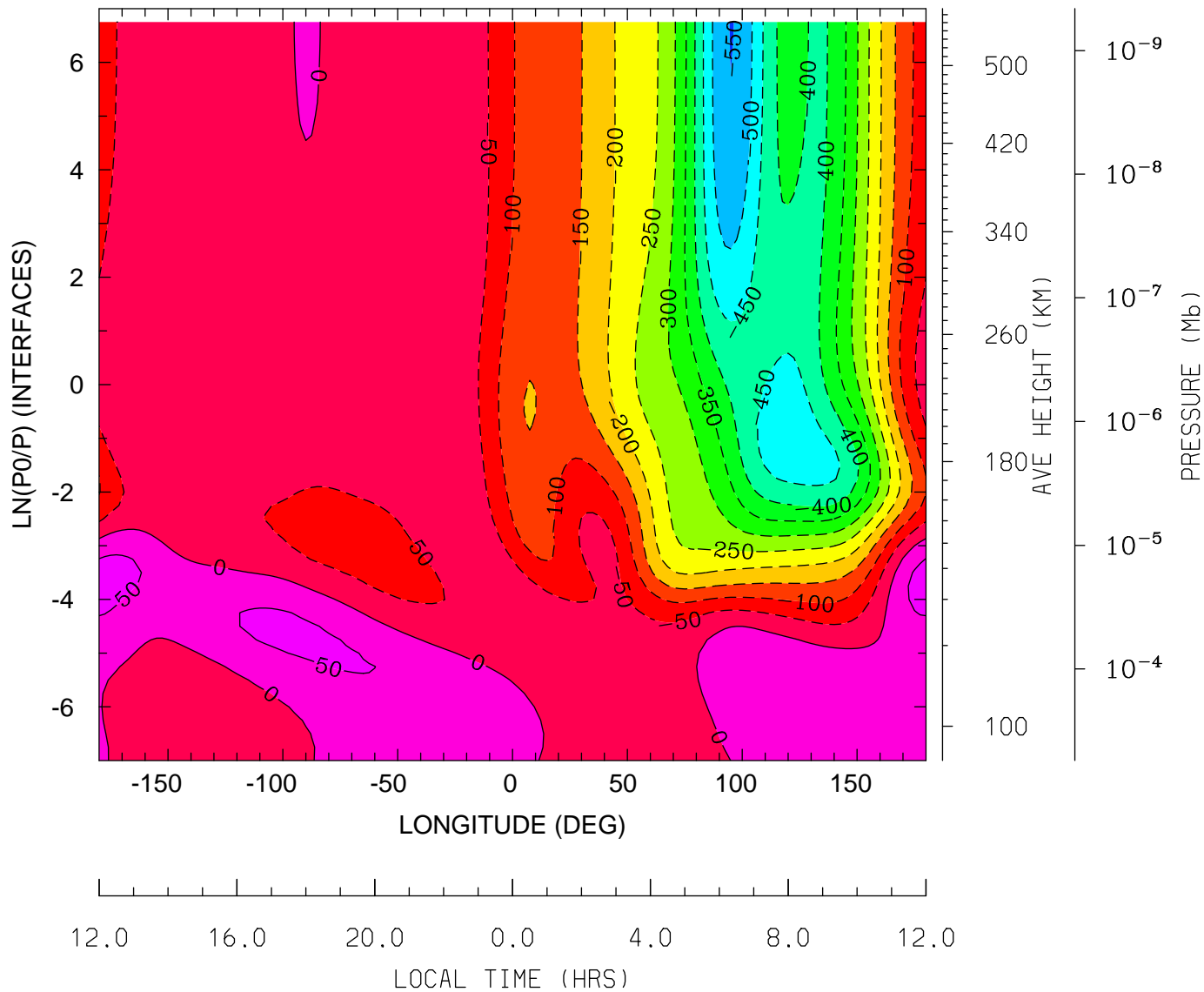
MIN,MAX= 1.5952E+02 9.2401E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



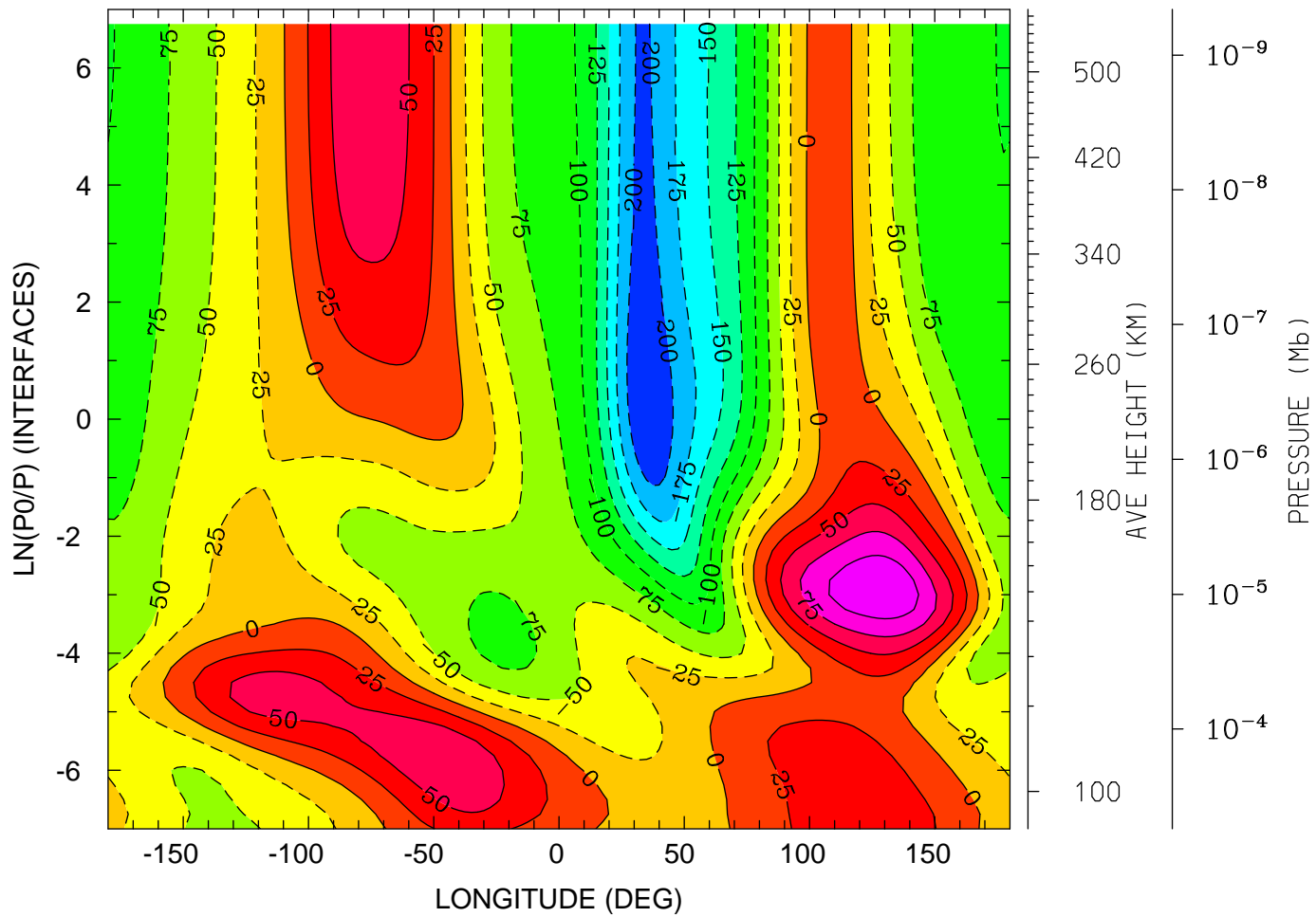
MIN,MAX= 1.6463E+02 9.7938E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



MIN,MAX= -5.5156E+02 7.0931E+01 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

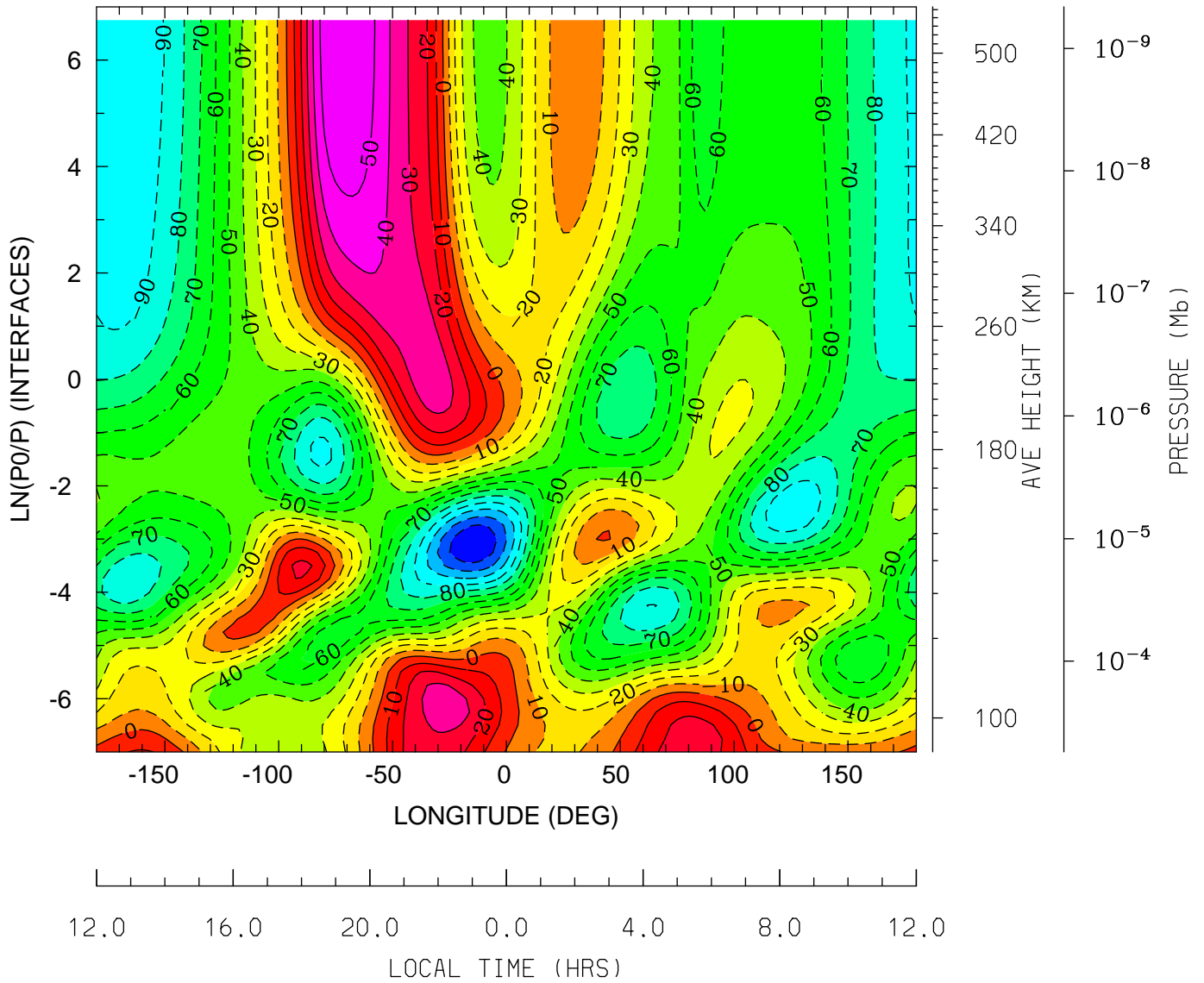
NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -41.25 (DEG)



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

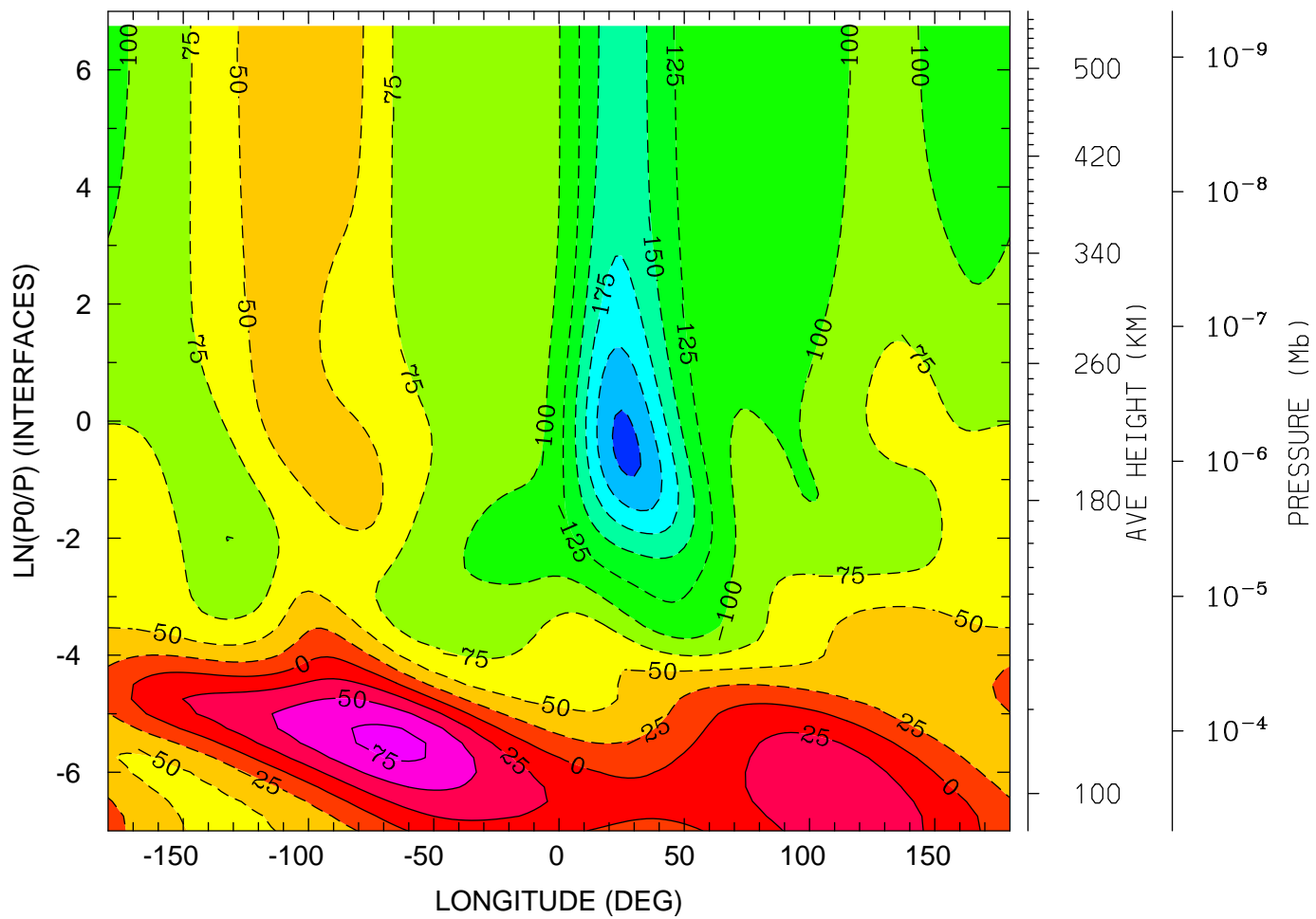
MIN,MAX= -2.2134E+02 1.2113E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



MIN,MAX= -1.2931E+02 5.9499E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

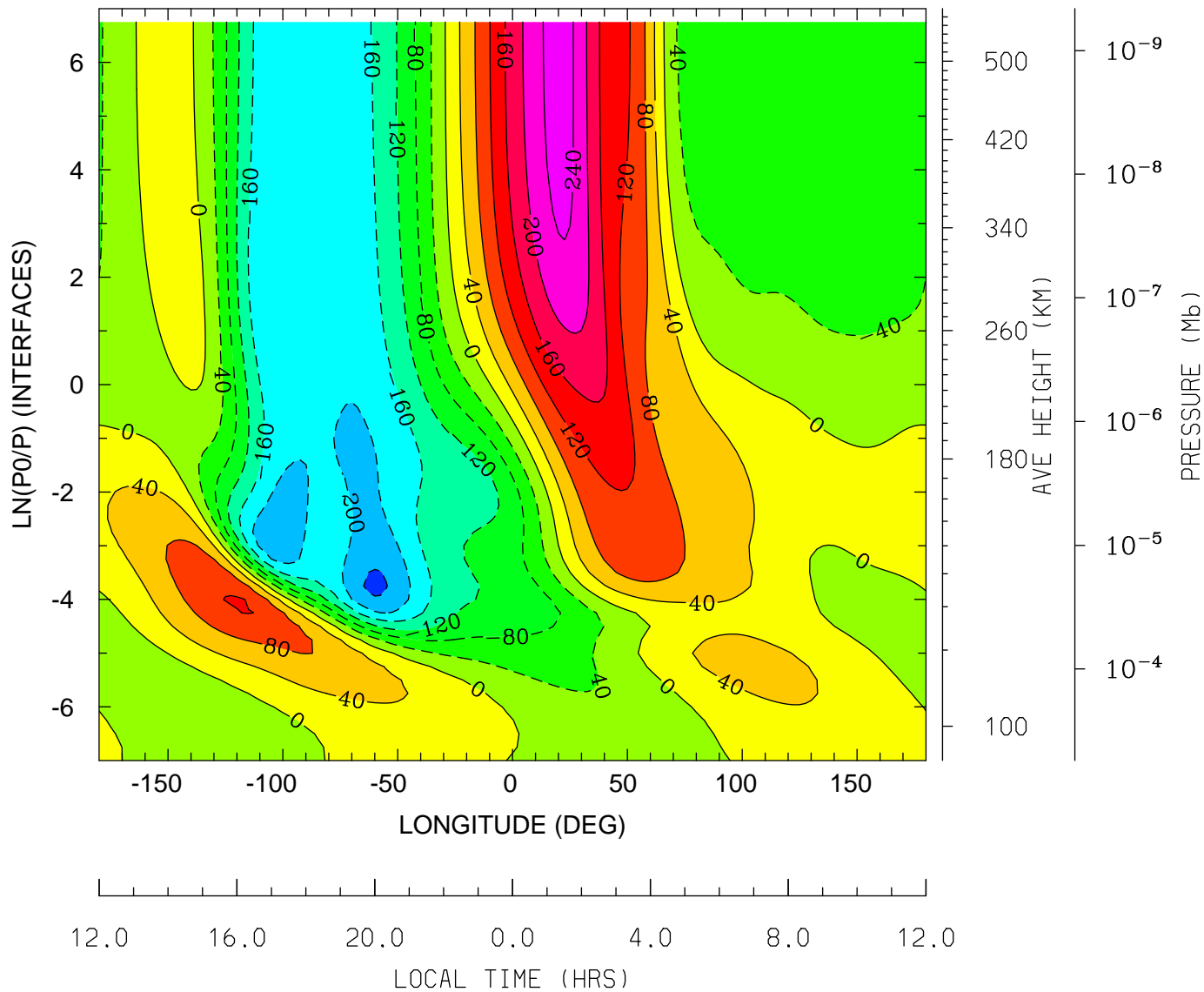
NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= 38.75 (DEG)



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

MIN,MAX= -2.3179E+02 8.2601E+01 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

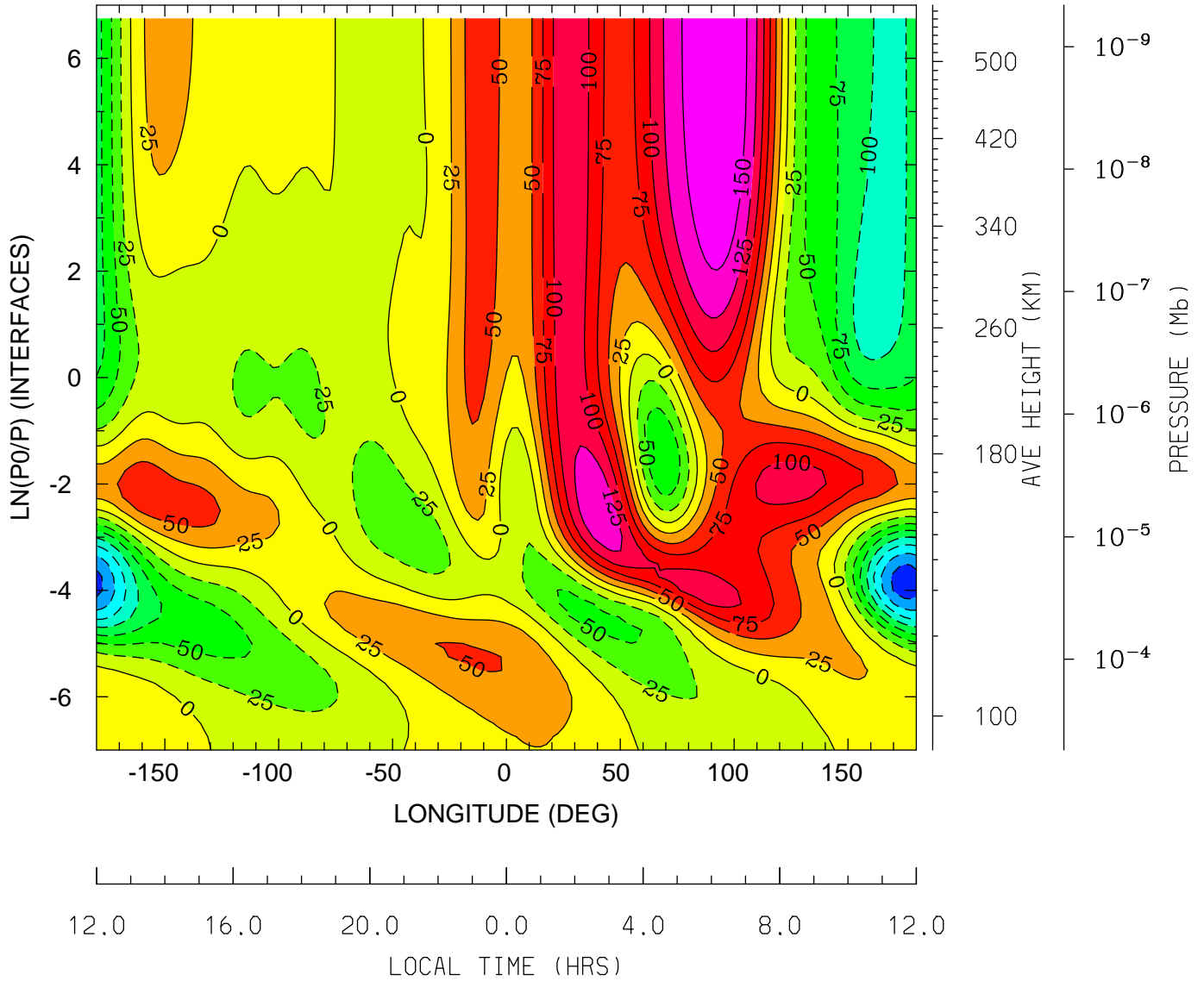
NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= 58.75 (DEG)



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

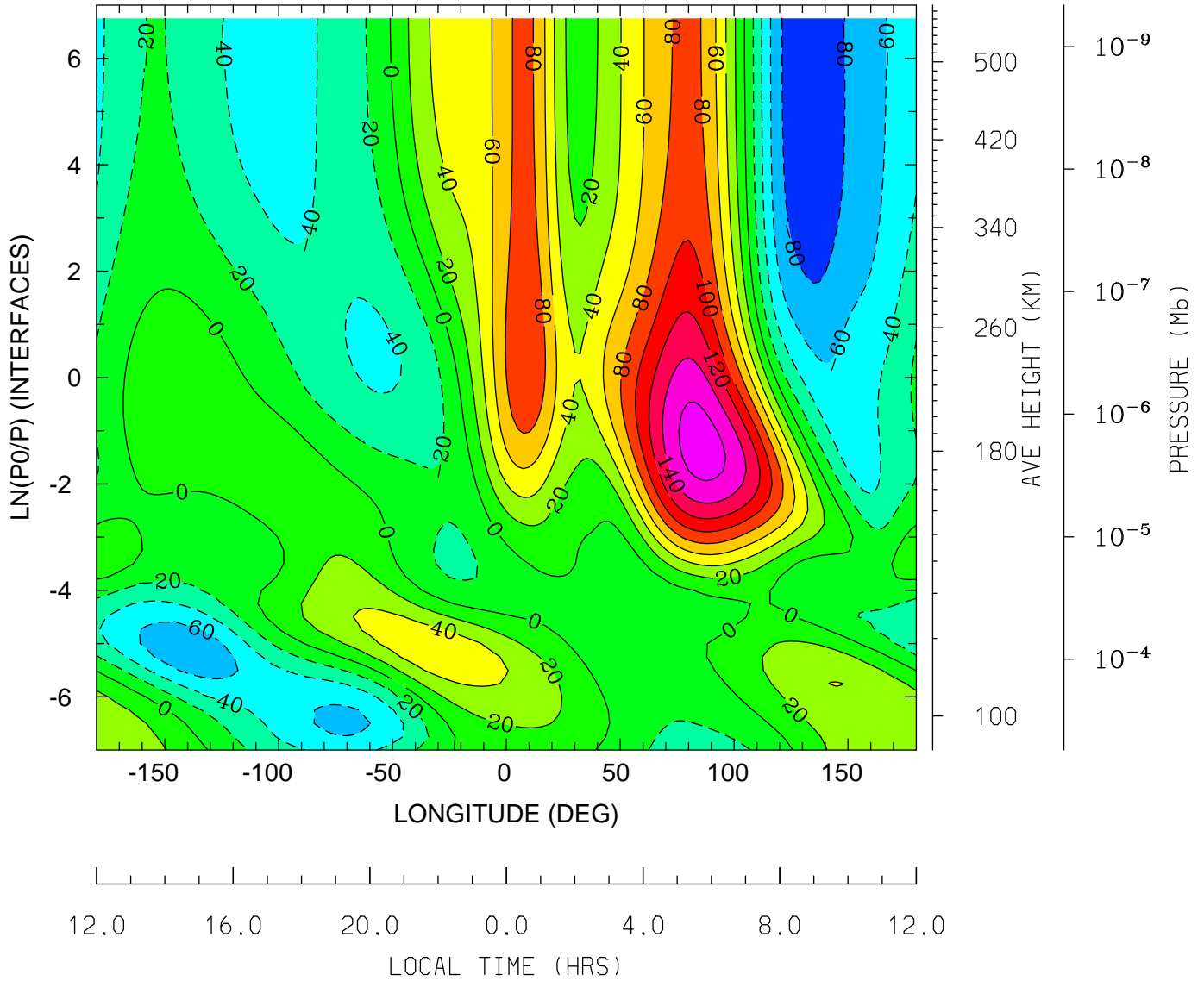
MIN,MAX= -2.4773E+02 2.5677E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



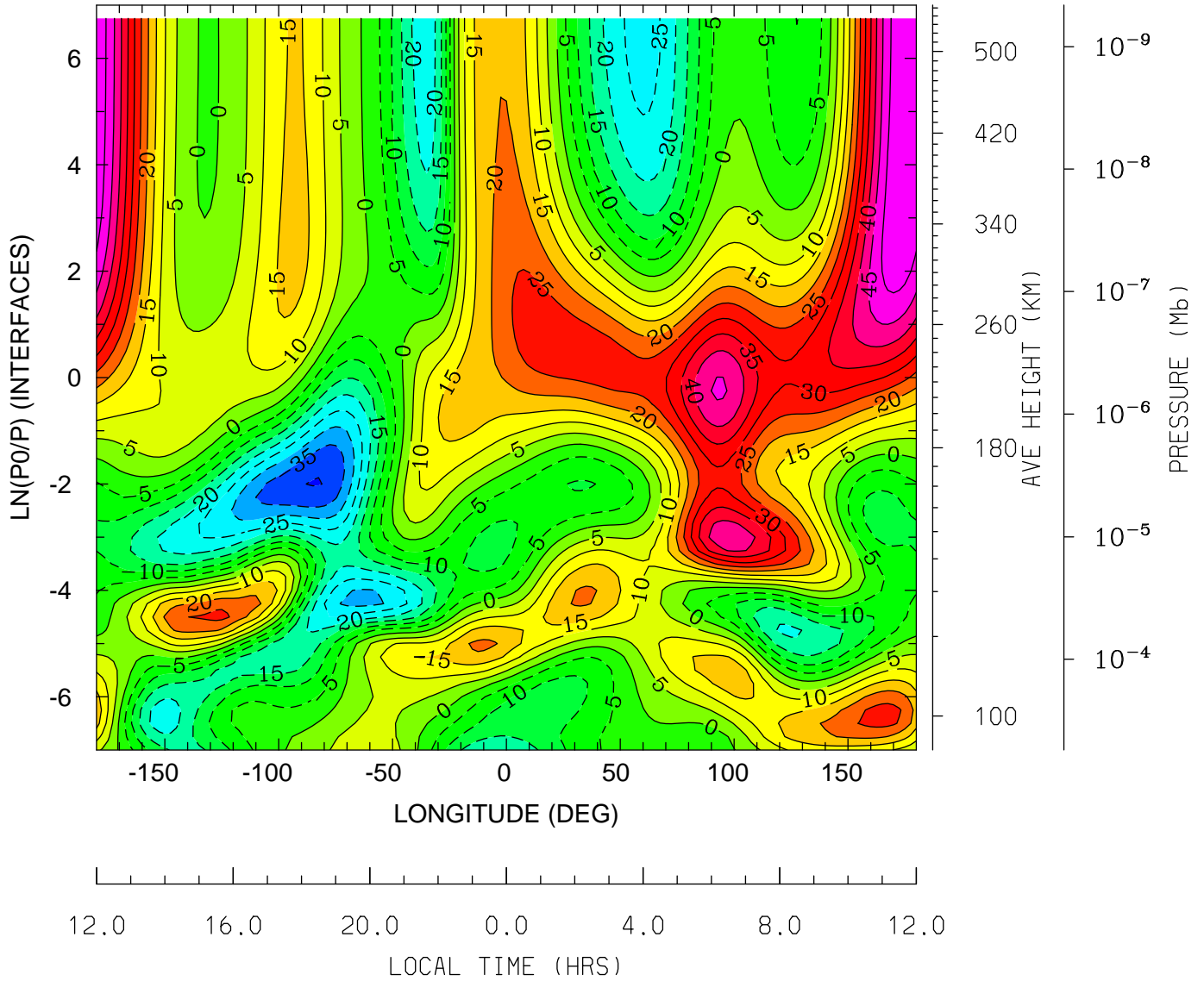
MIN,MAX= -1.9055E+02 1.6891E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



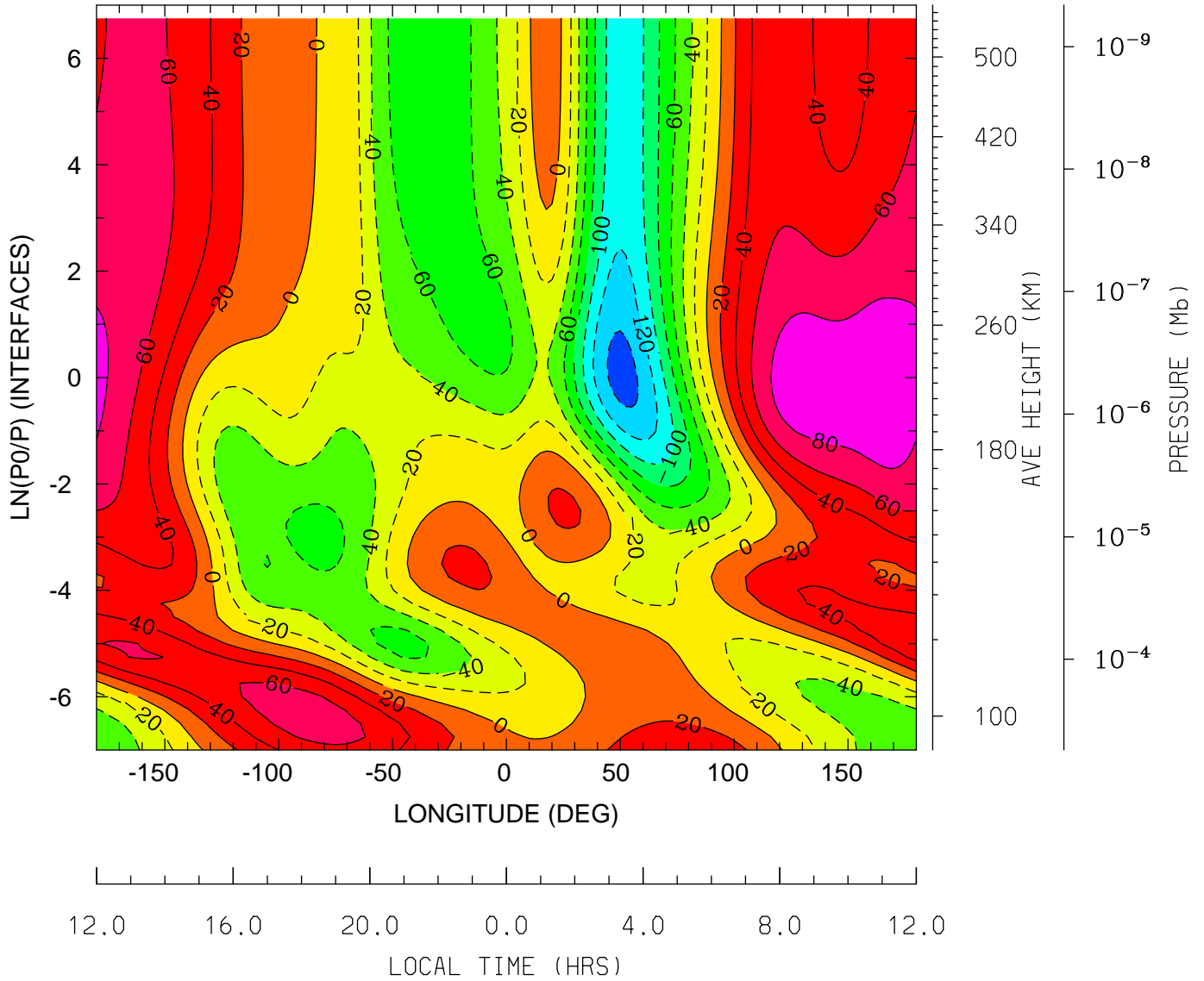
MIN,MAX= -1.0027E+02 1.7046E+02 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



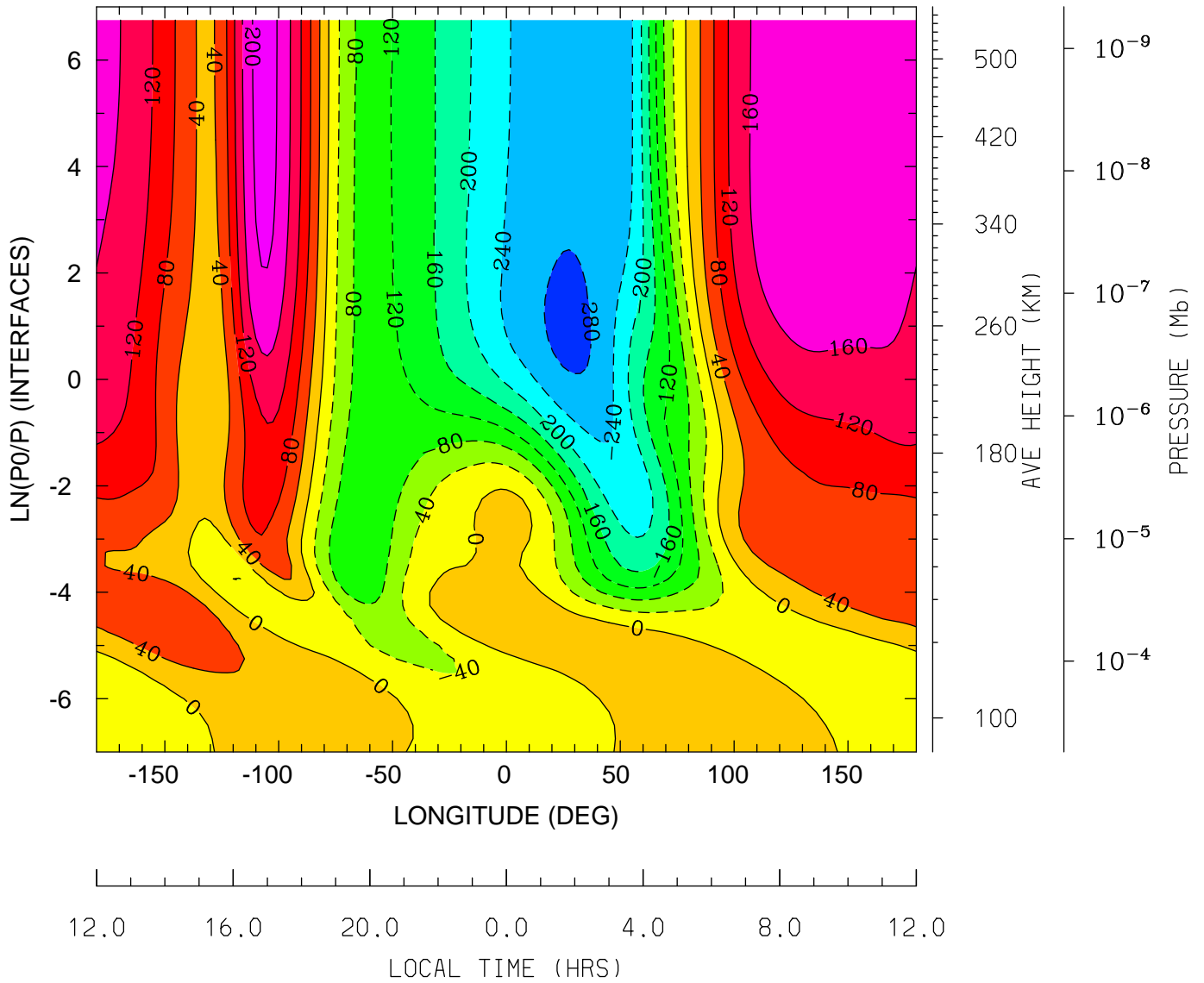
MIN,MAX= -4.0249E+01 5.5080E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



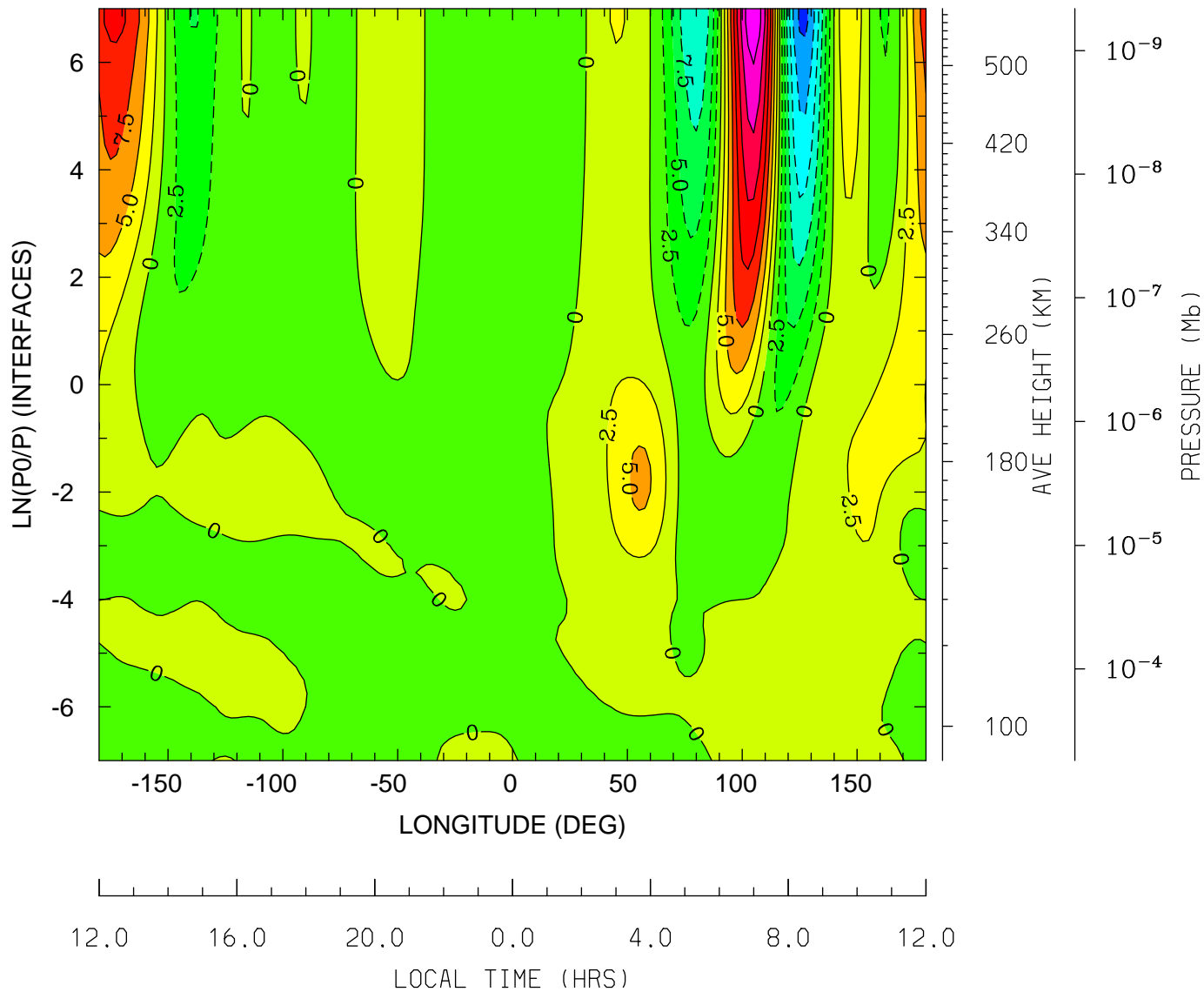
MIN,MAX= -1.4701E+02 9.3997E+01 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



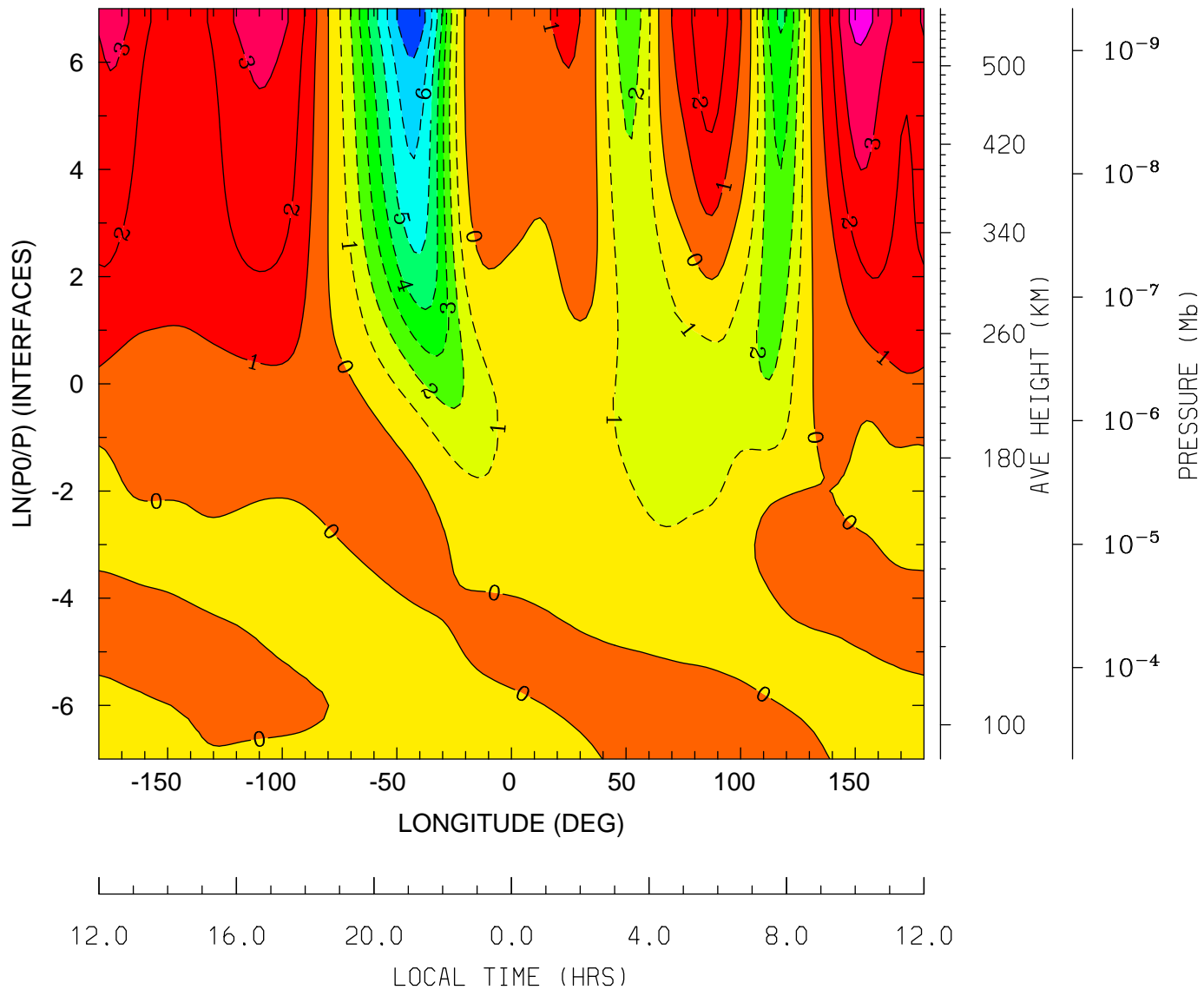
MIN,MAX= -2.9199E+02 2.1706E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



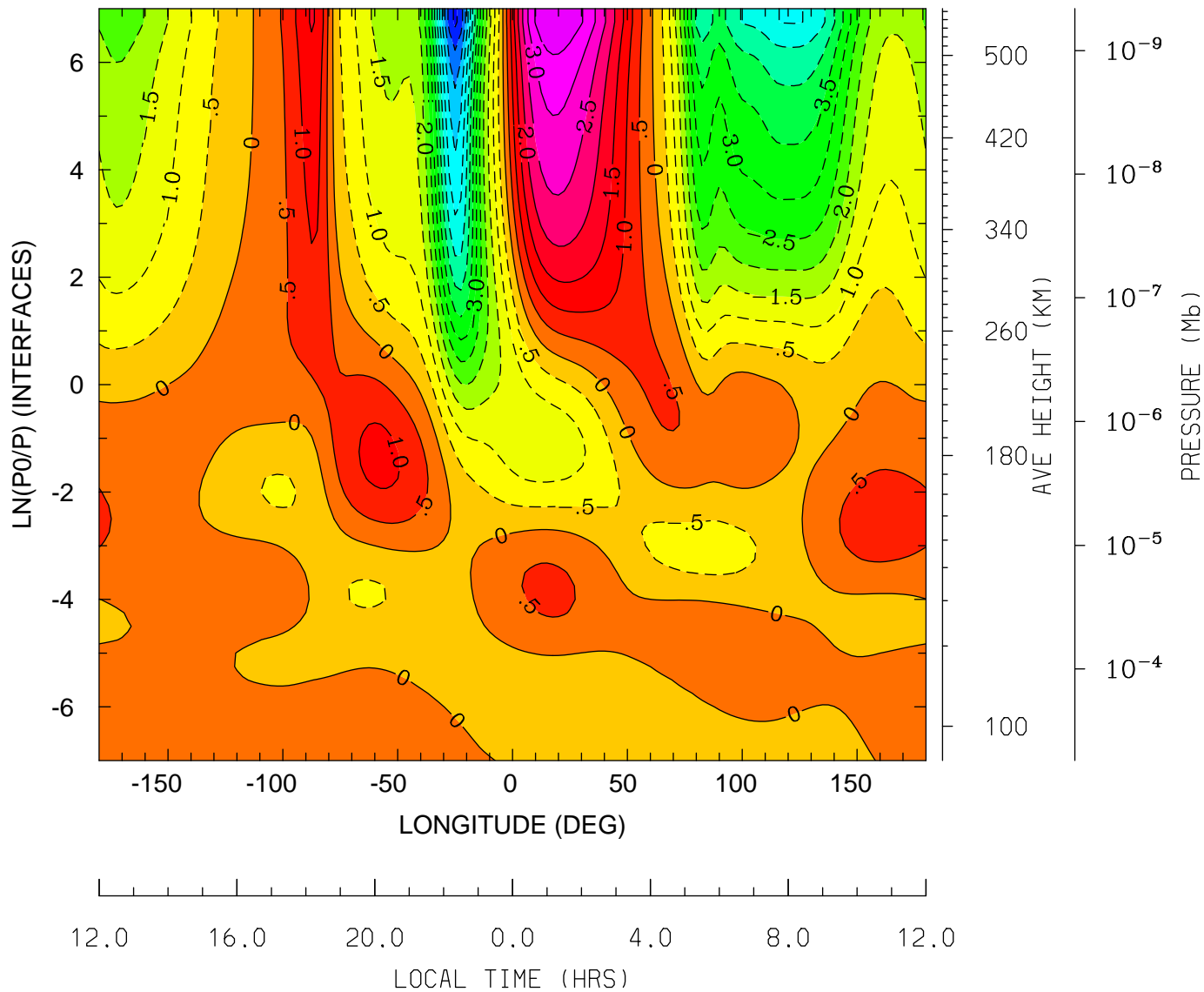
MIN,MAX= -1.5665E+01 1.9462E+01 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



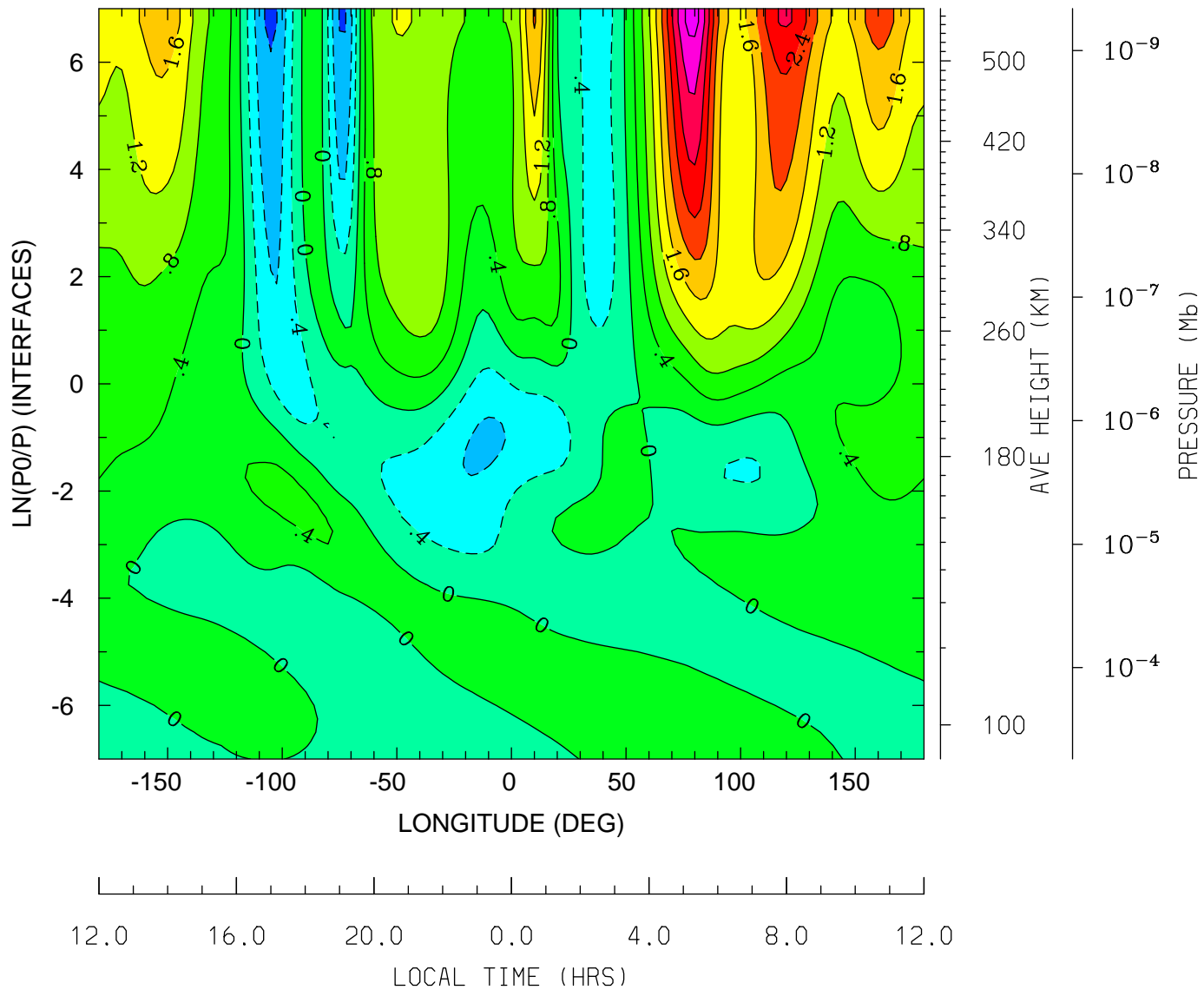
MIN,MAX= -7.8022E+00 4.3459E+00 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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

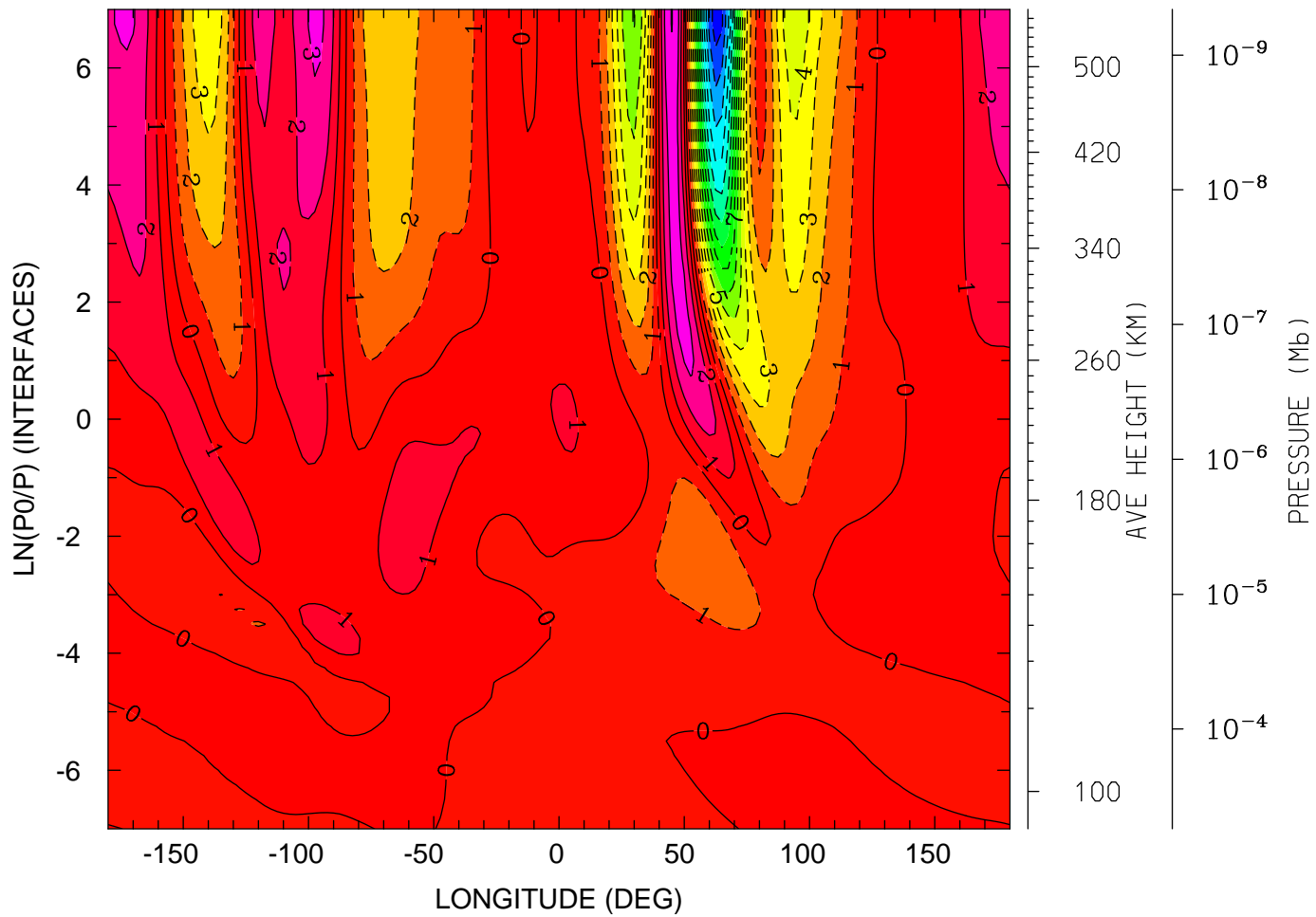


MIN,MAX= -7.1174E+00 4.0036E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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

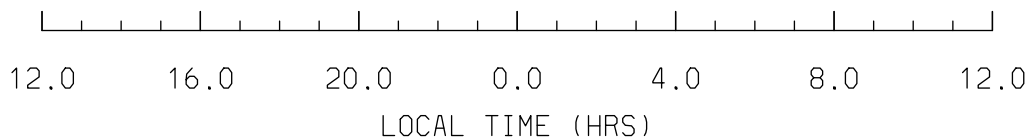
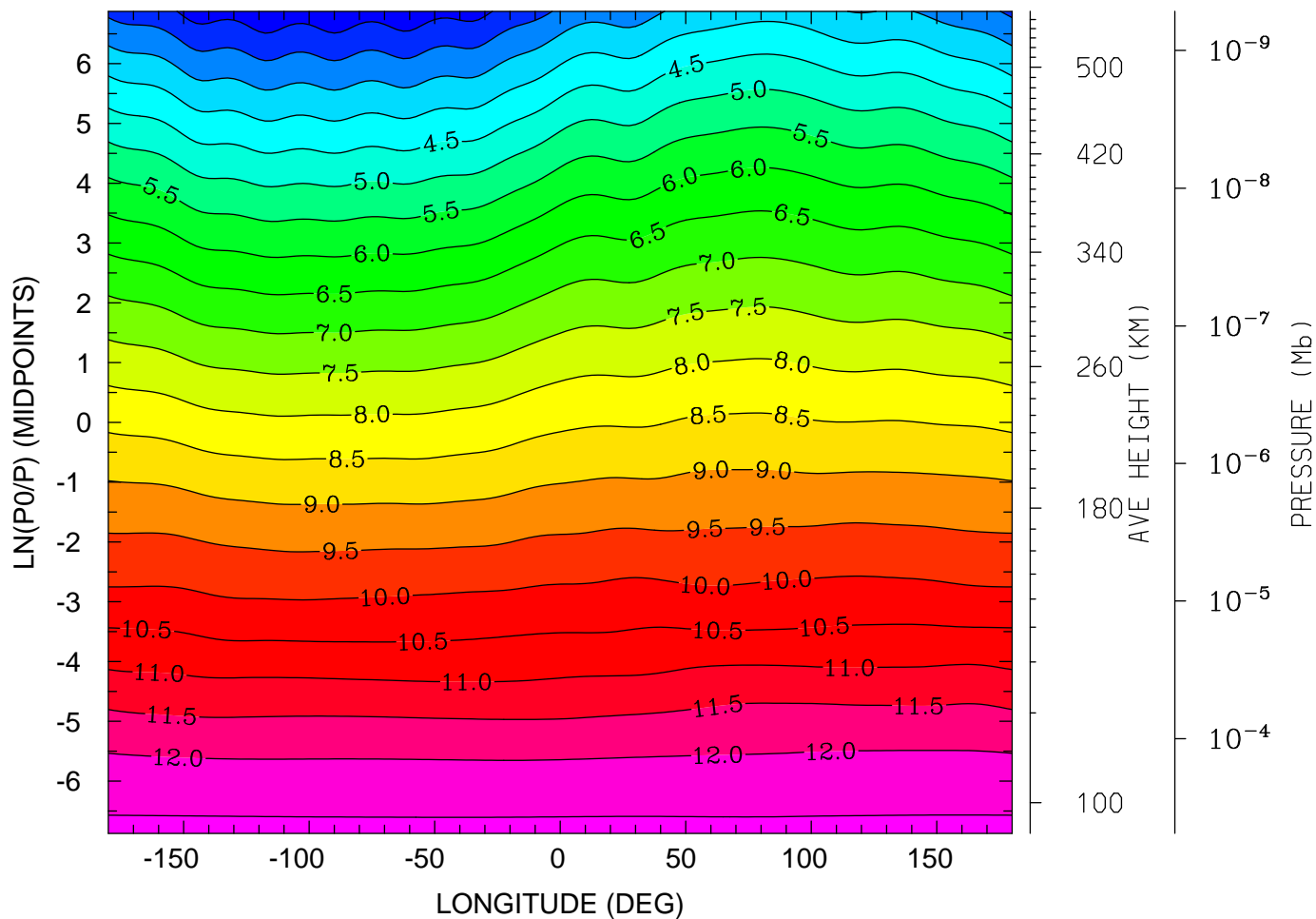


NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= 58.75 (DEG)



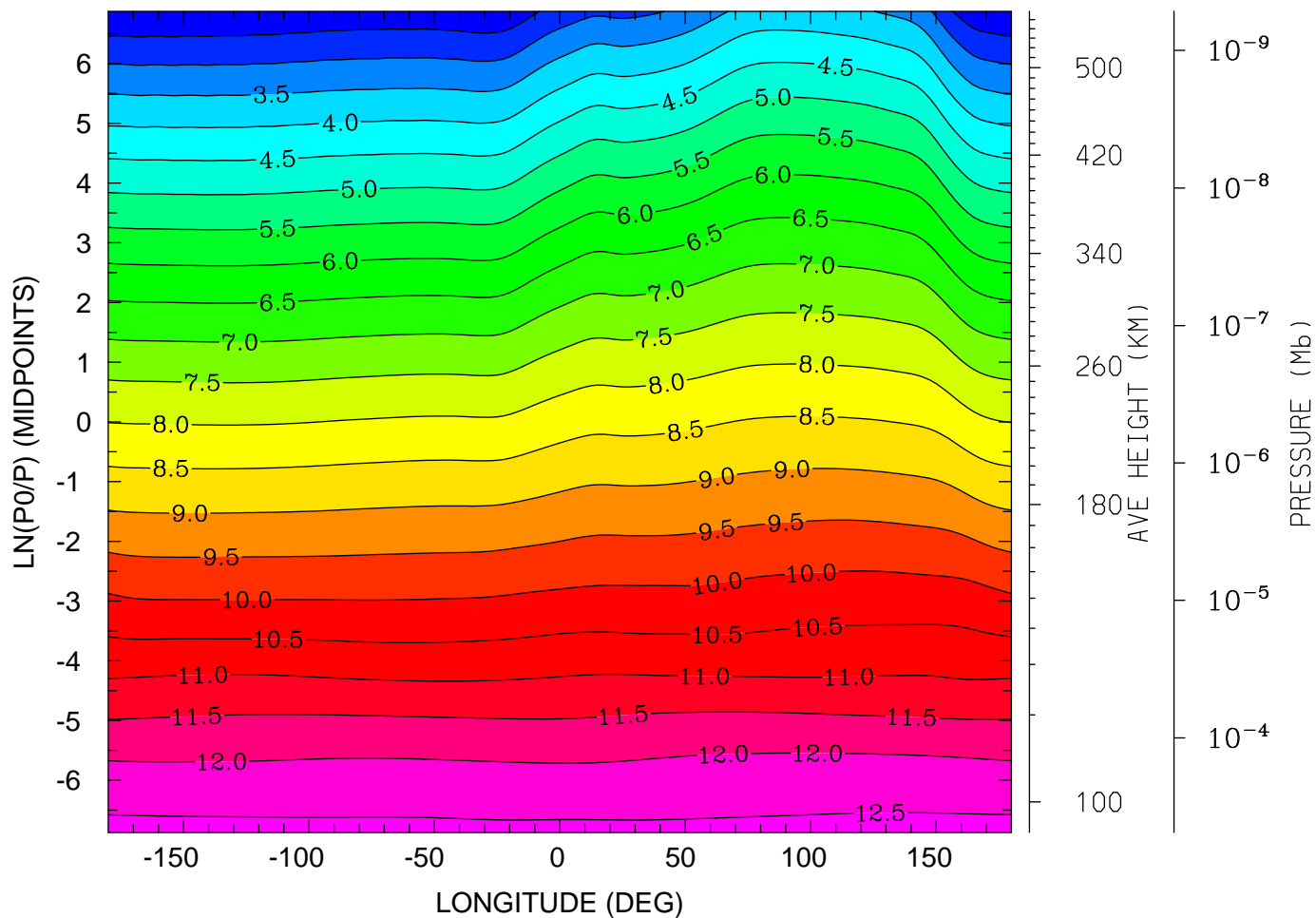
MIN,MAX= -1.4682E+01 4.0635E+00 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



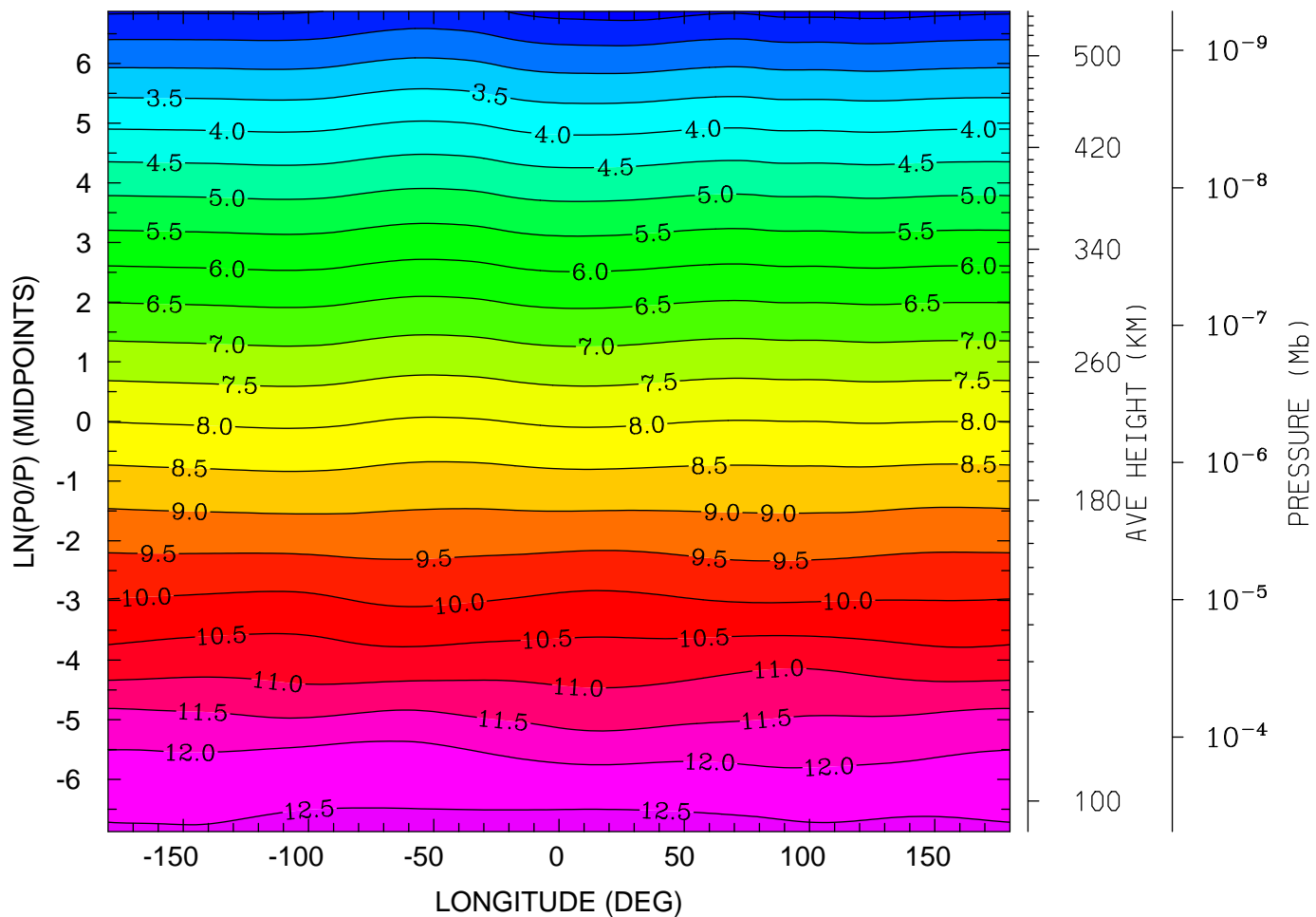
MIN,MAX= 2.0748E+00 1.2609E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



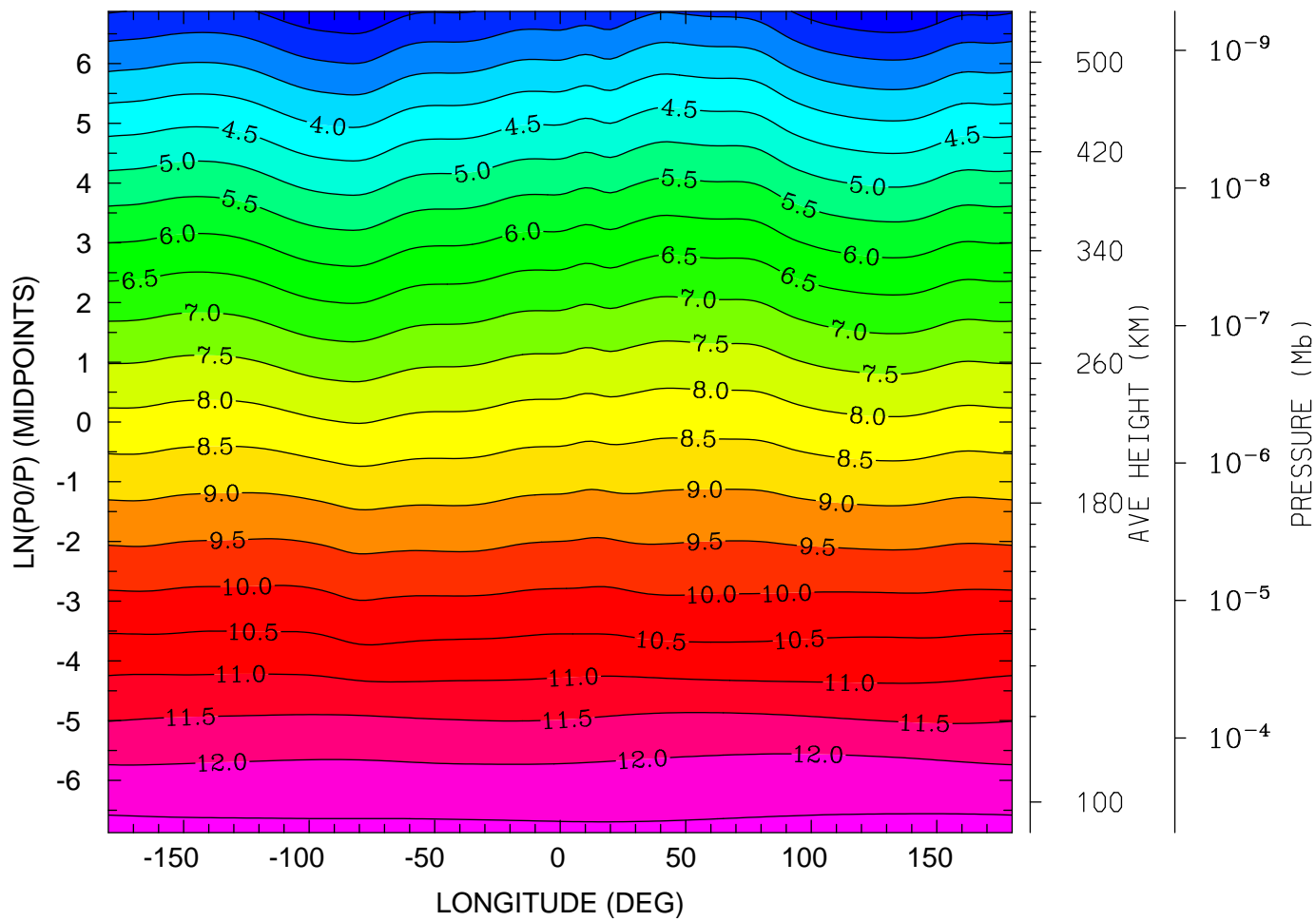
MIN,MAX= 2.0078E+00 1.2625E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



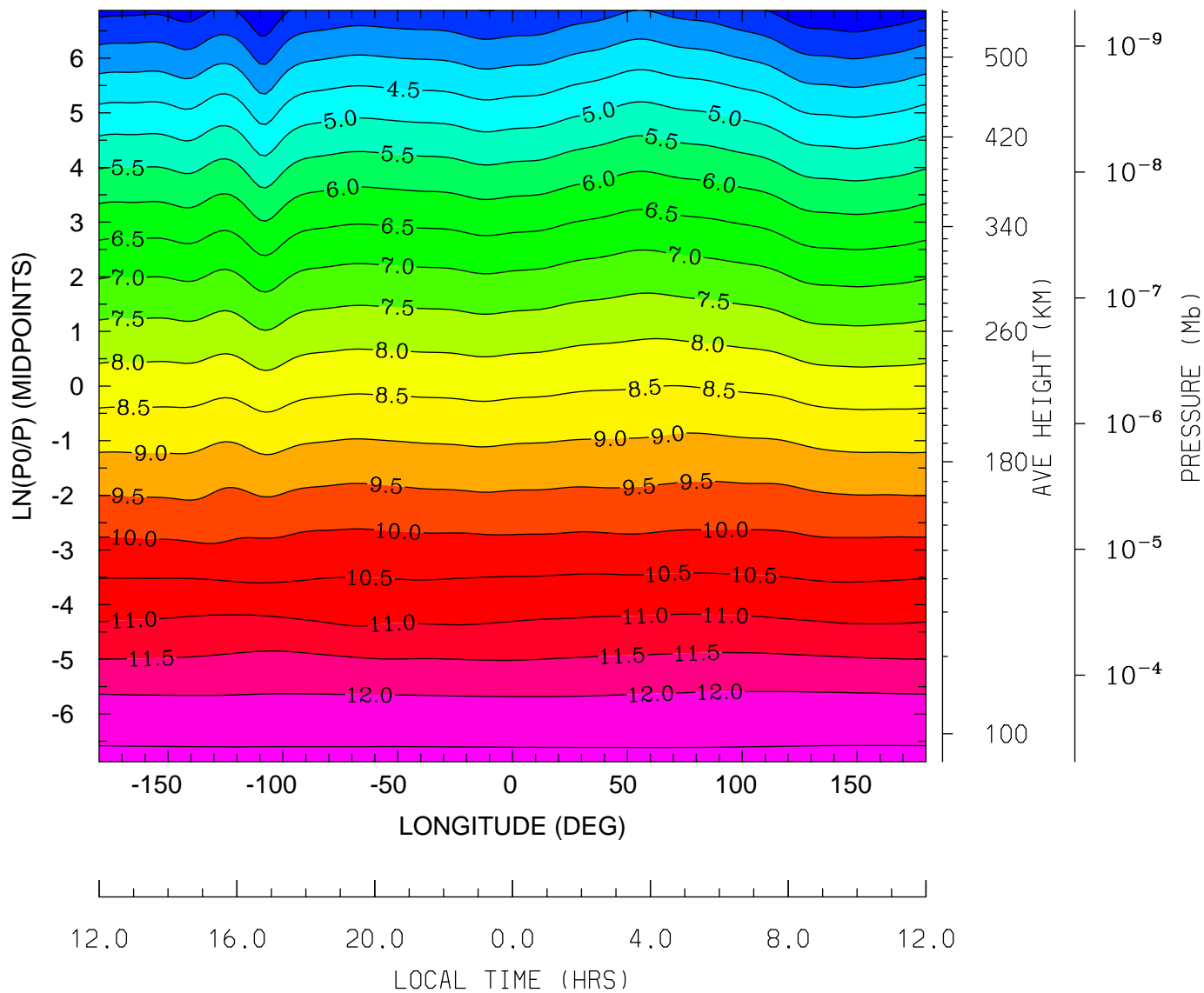
MIN,MAX= 1.8077E+00 1.2678E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



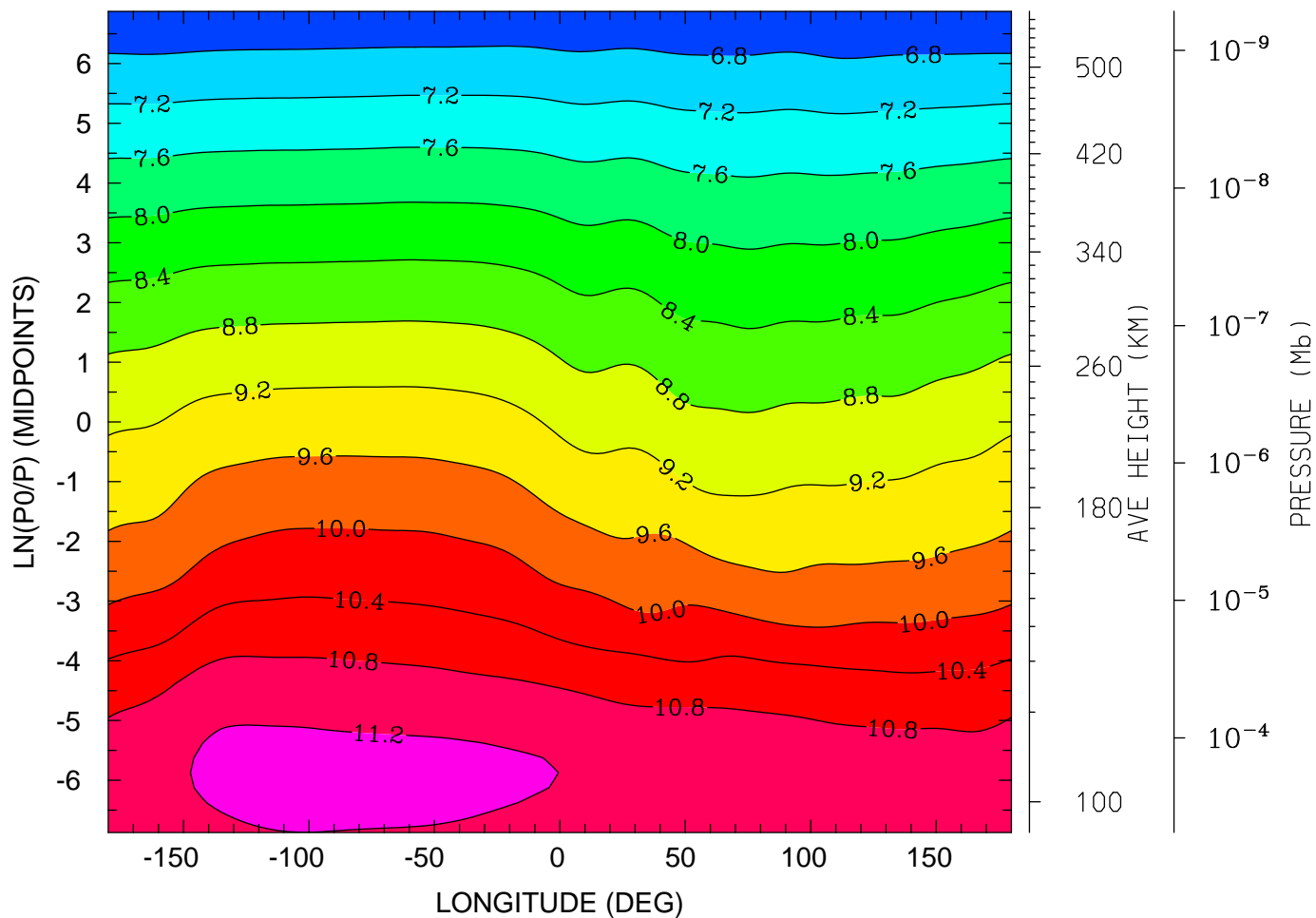
MIN,MAX= 2.0819E+00 1.2620E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



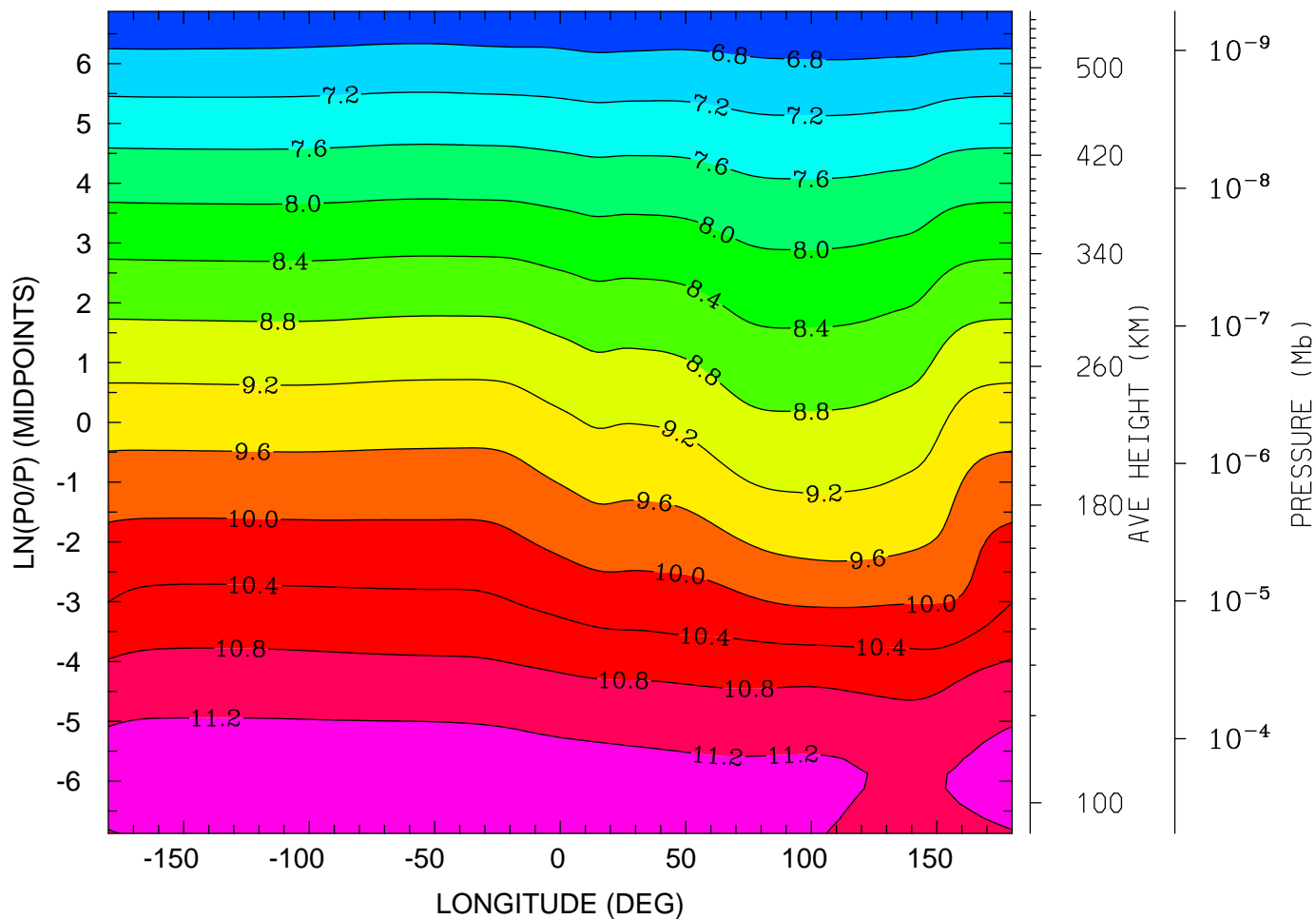
MIN,MAX= 2.5321E+00 1.2611E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



MIN,MAX= 6.4129E+00 1.1321E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

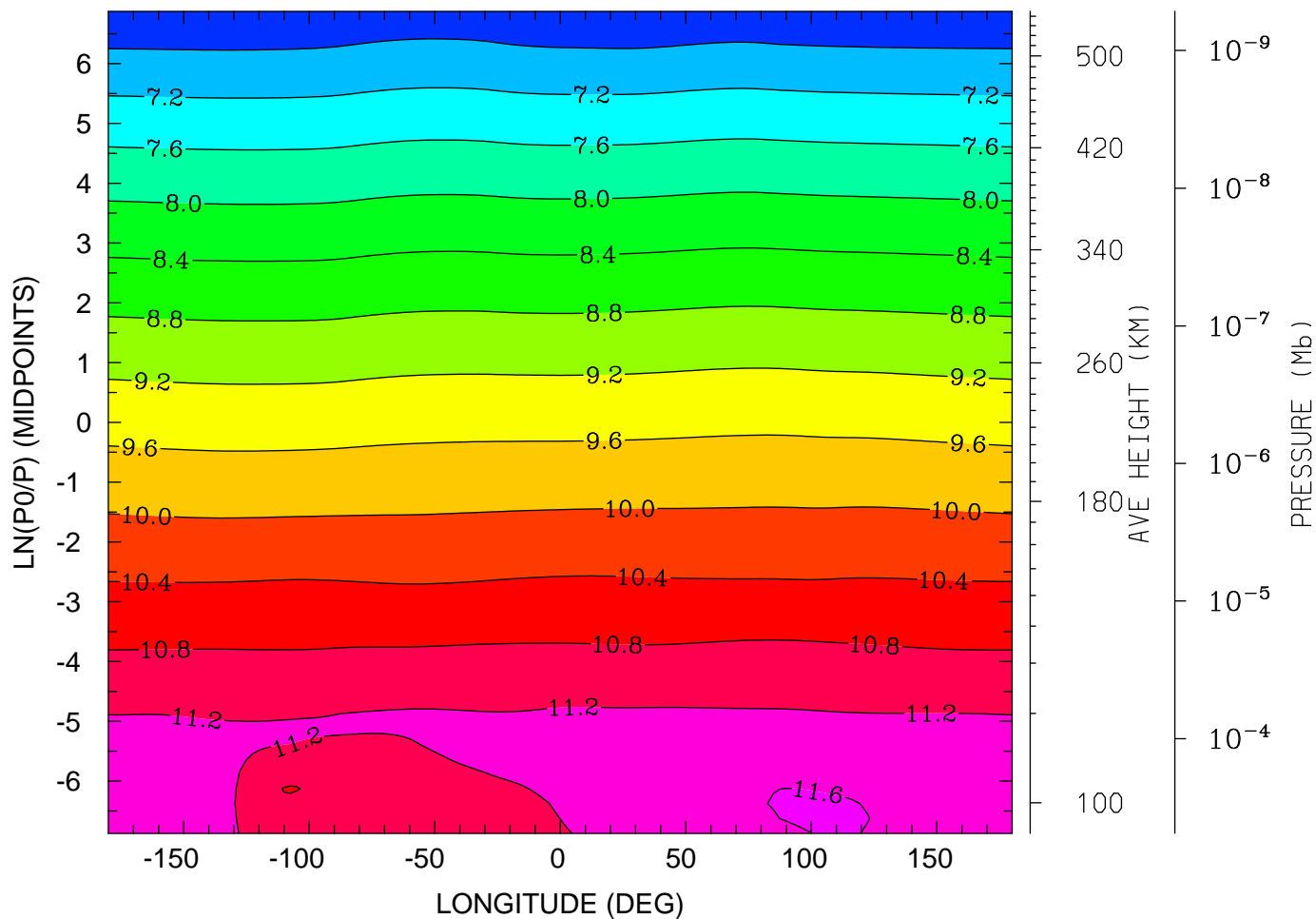
LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

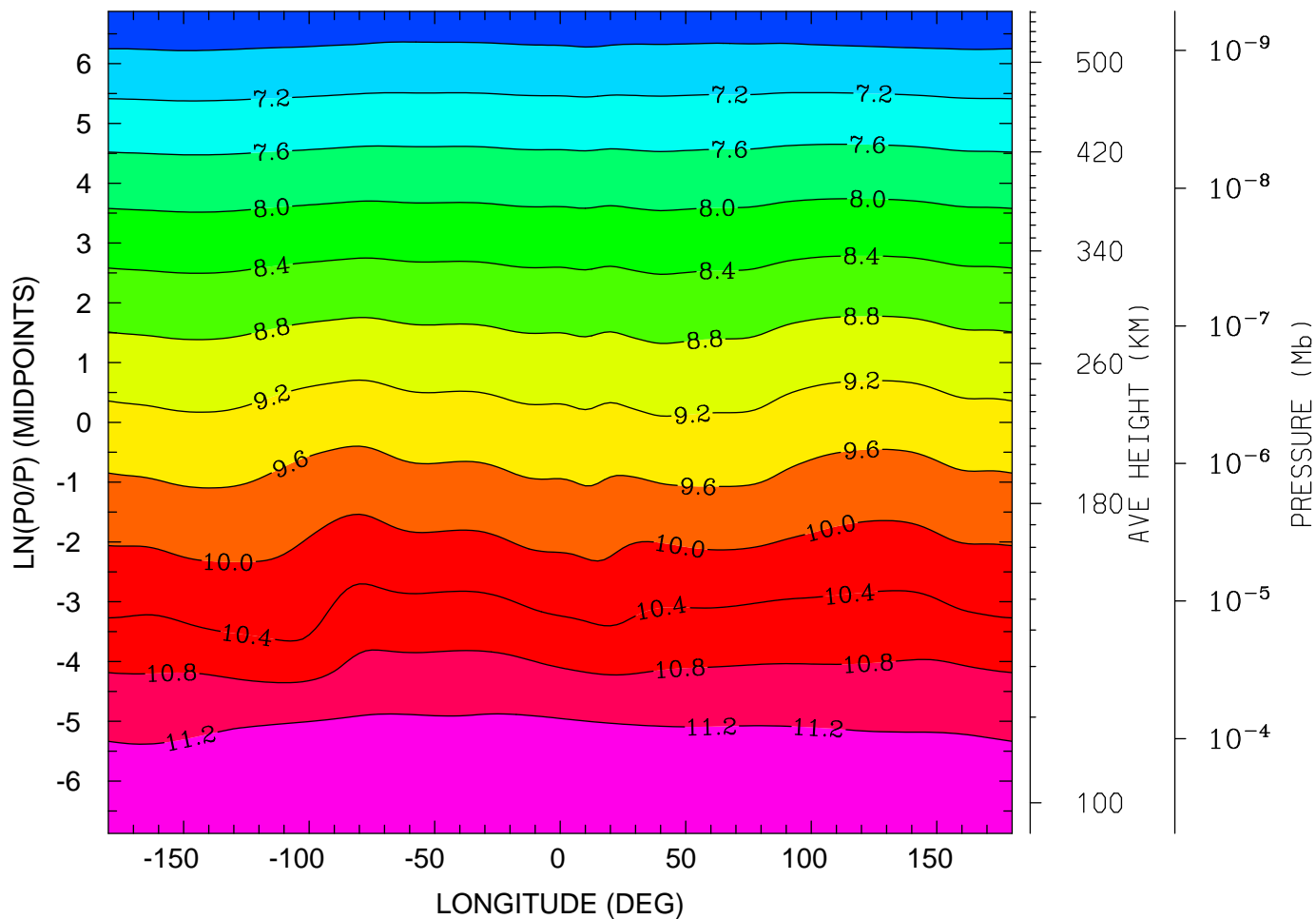
MIN,MAX= 6.4056E+00 1.1403E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



MIN,MAX= 6.4304E+00 1.1651E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

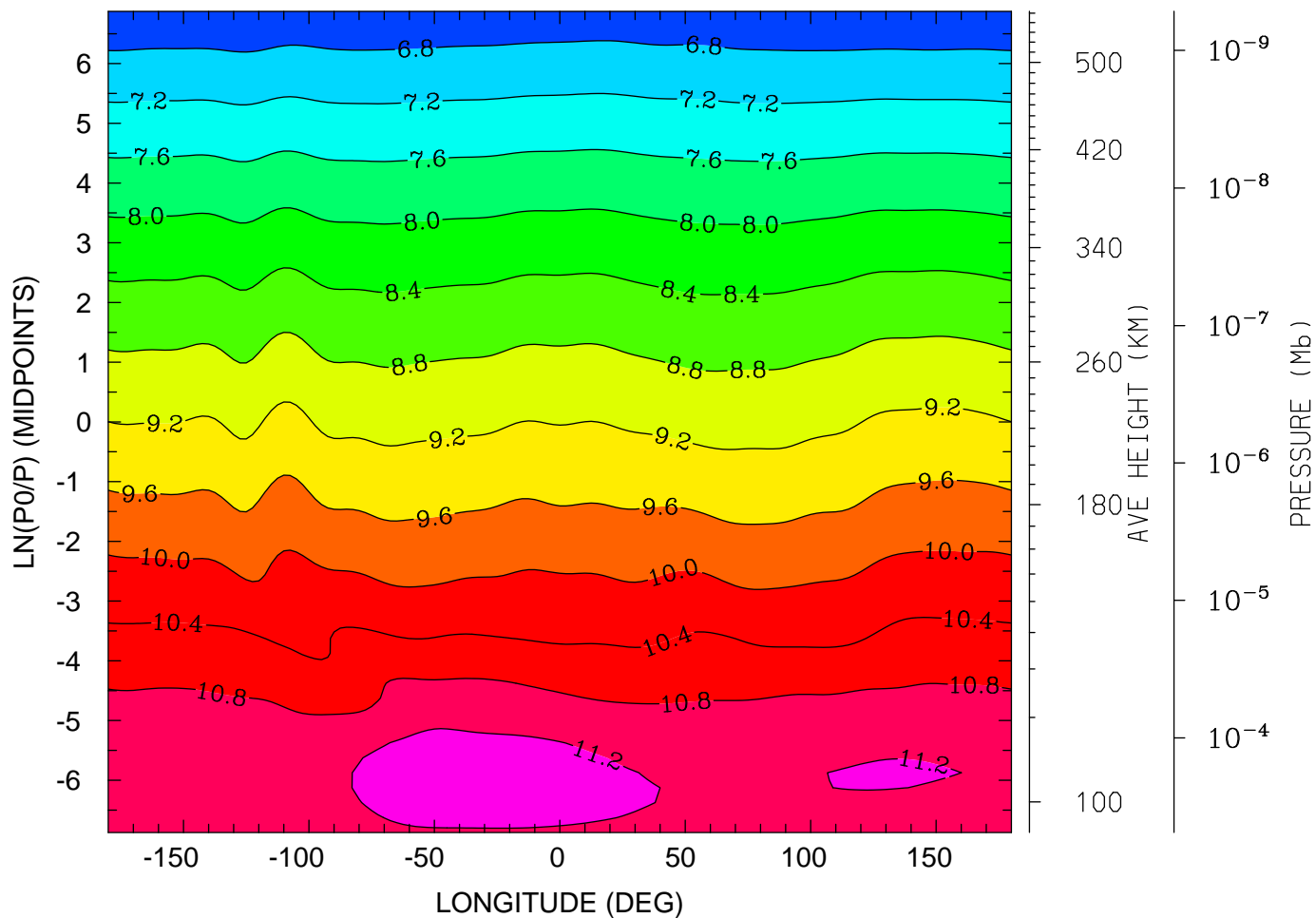
LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

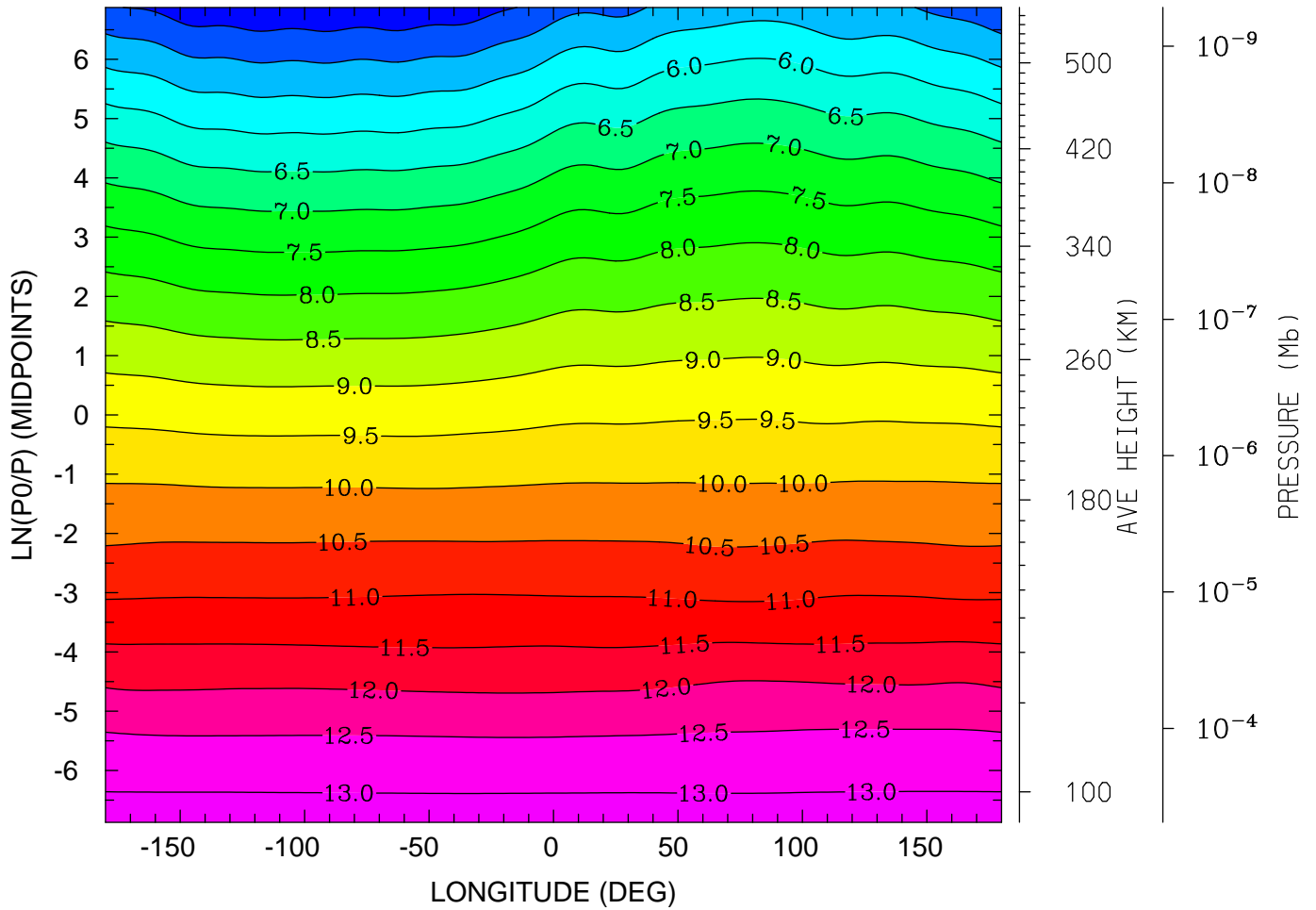
MIN,MAX= 6.4542E+00 1.1512E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



MIN,MAX= 6.4577E+00 1.1316E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

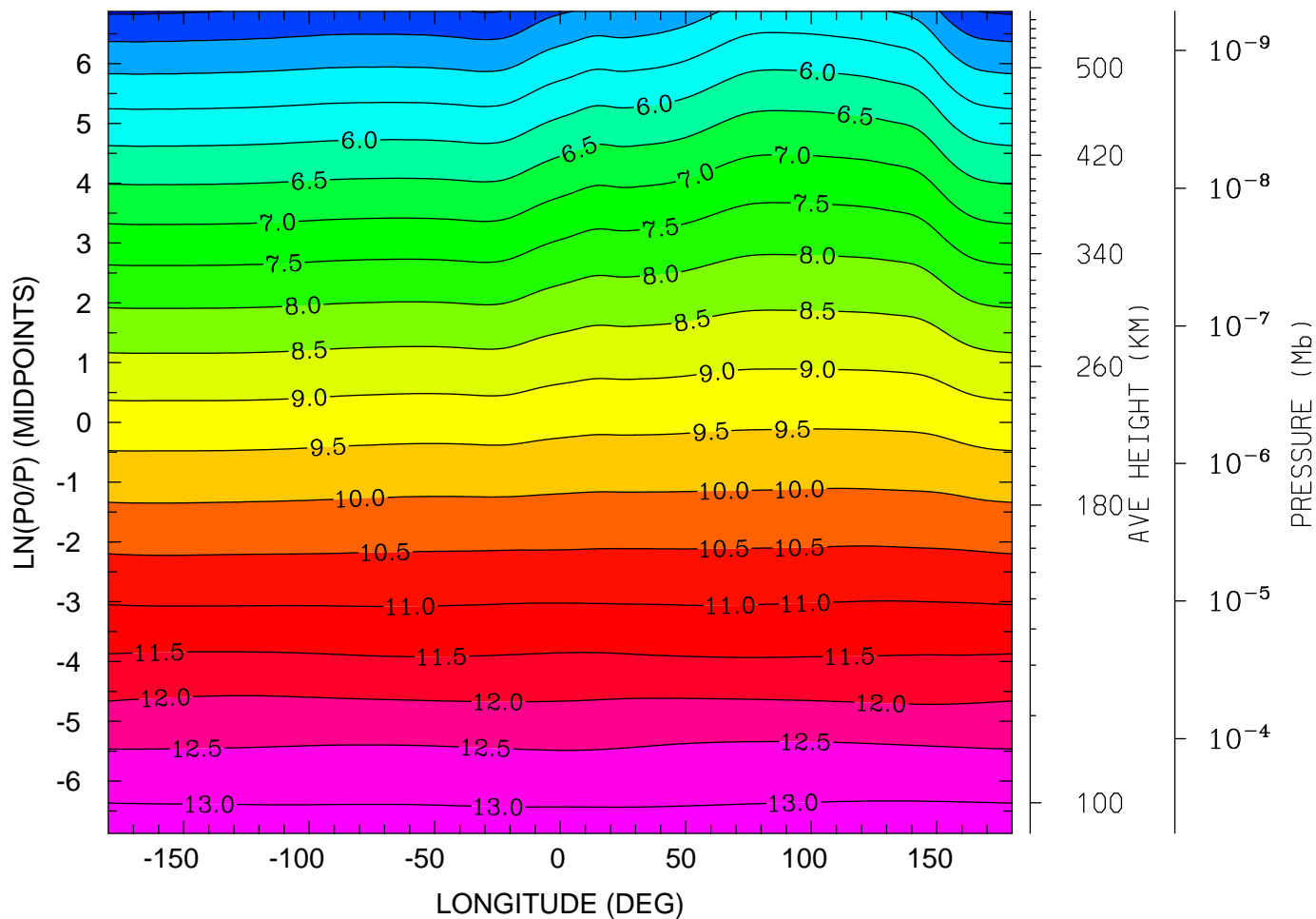
LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= 4.0707E+00 1.3186E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

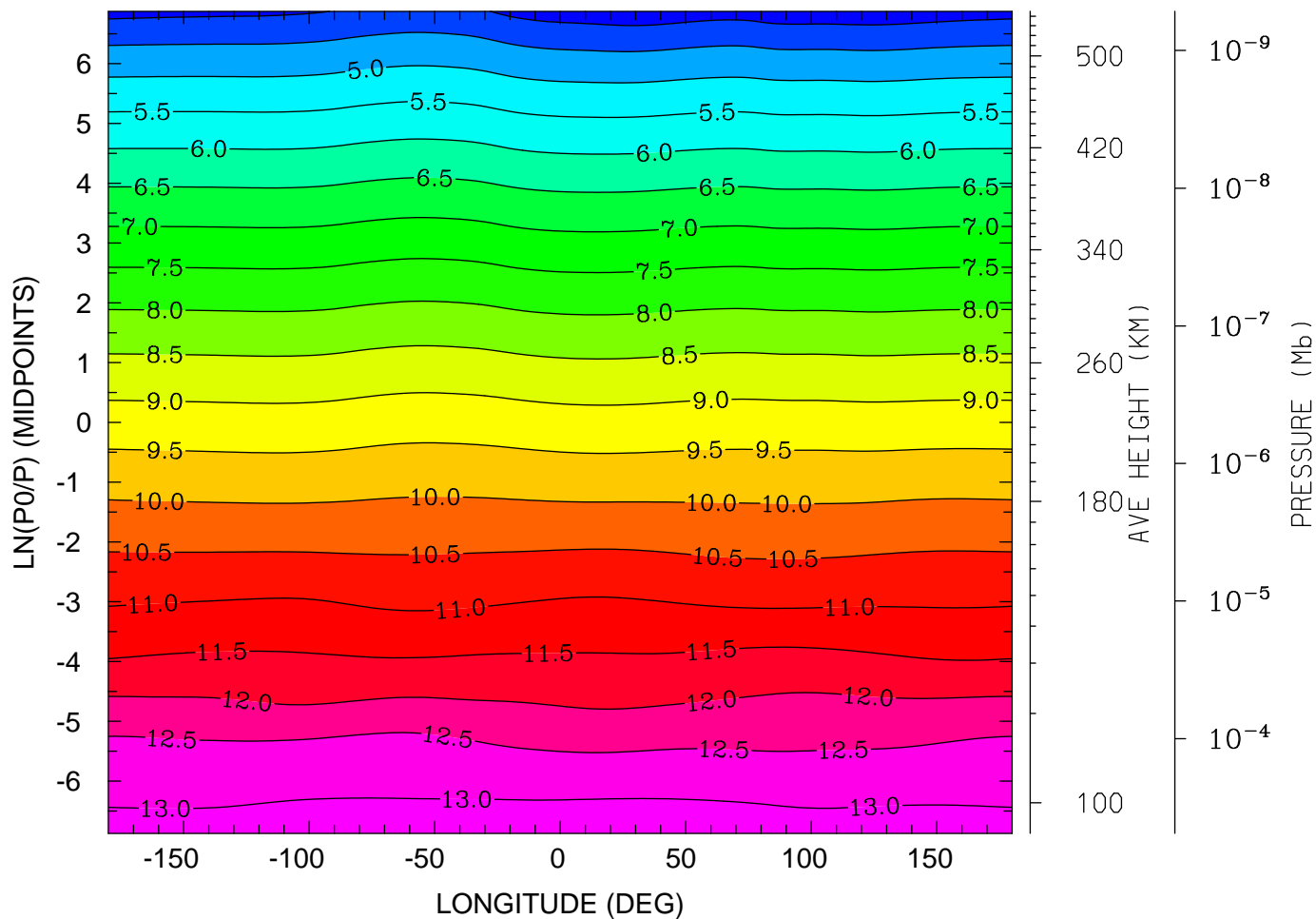
LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

MIN,MAX= 3.9427E+00 1.3205E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

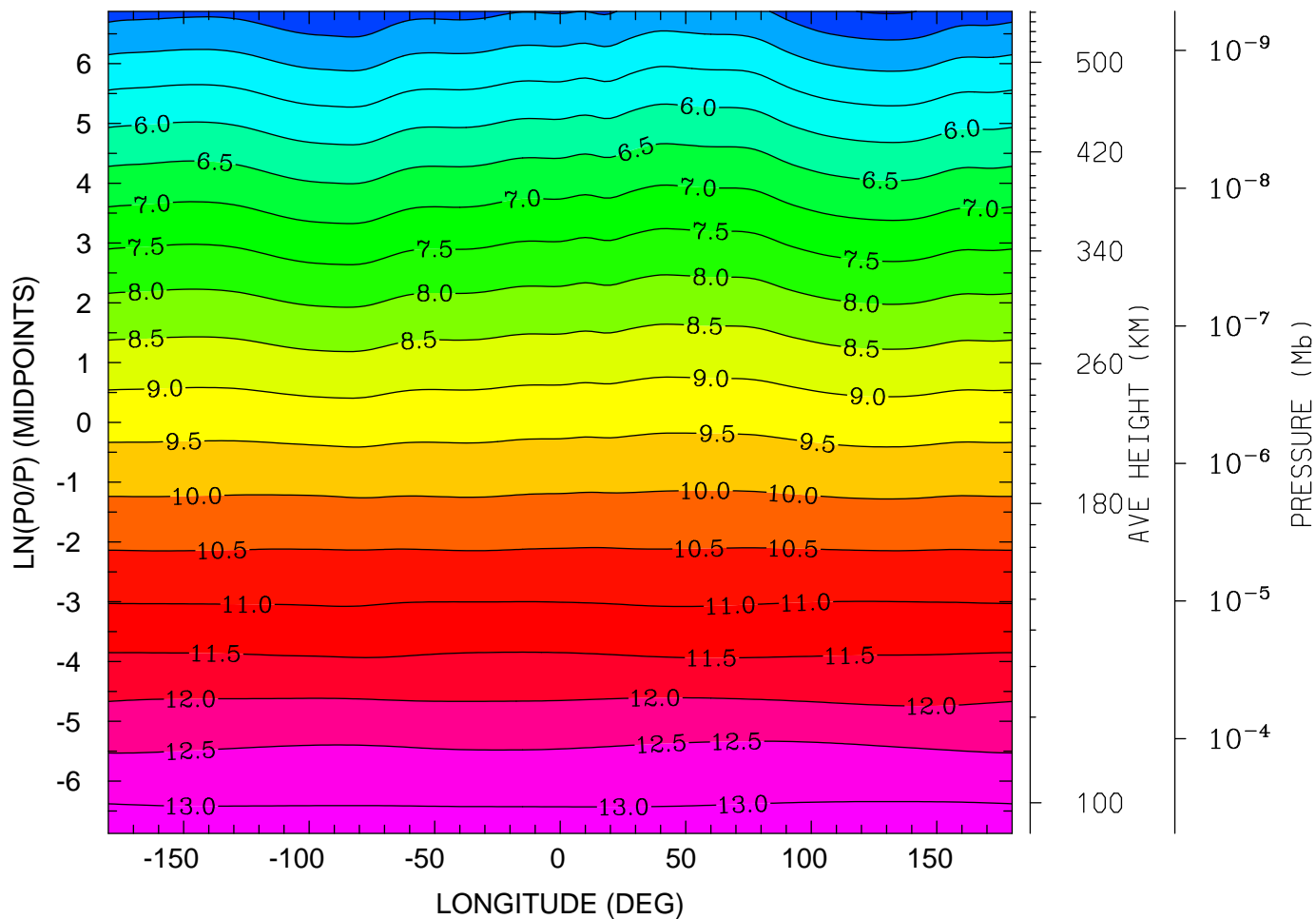
LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

MIN,MAX= 3.6351E+00 1.3257E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

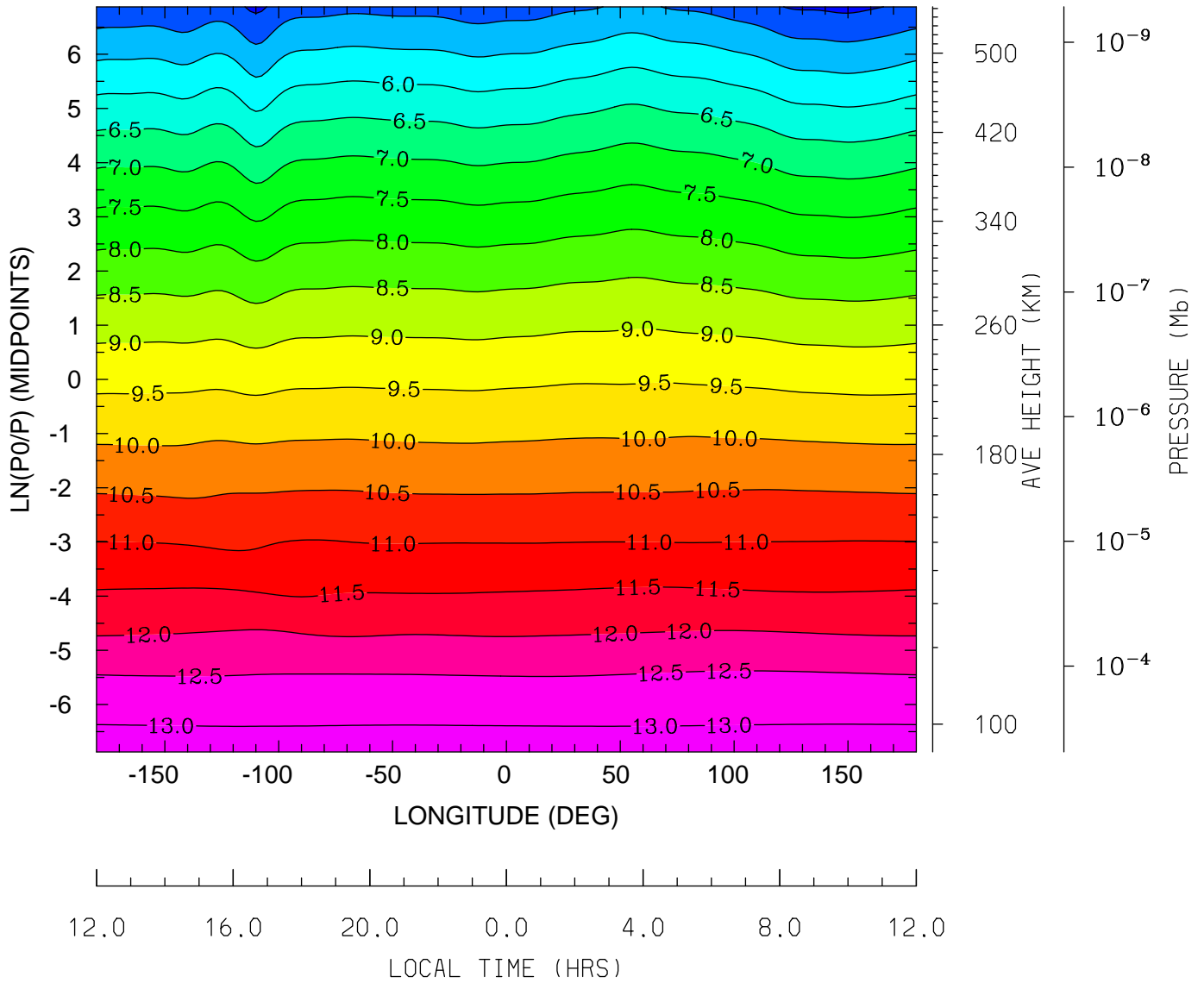
LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

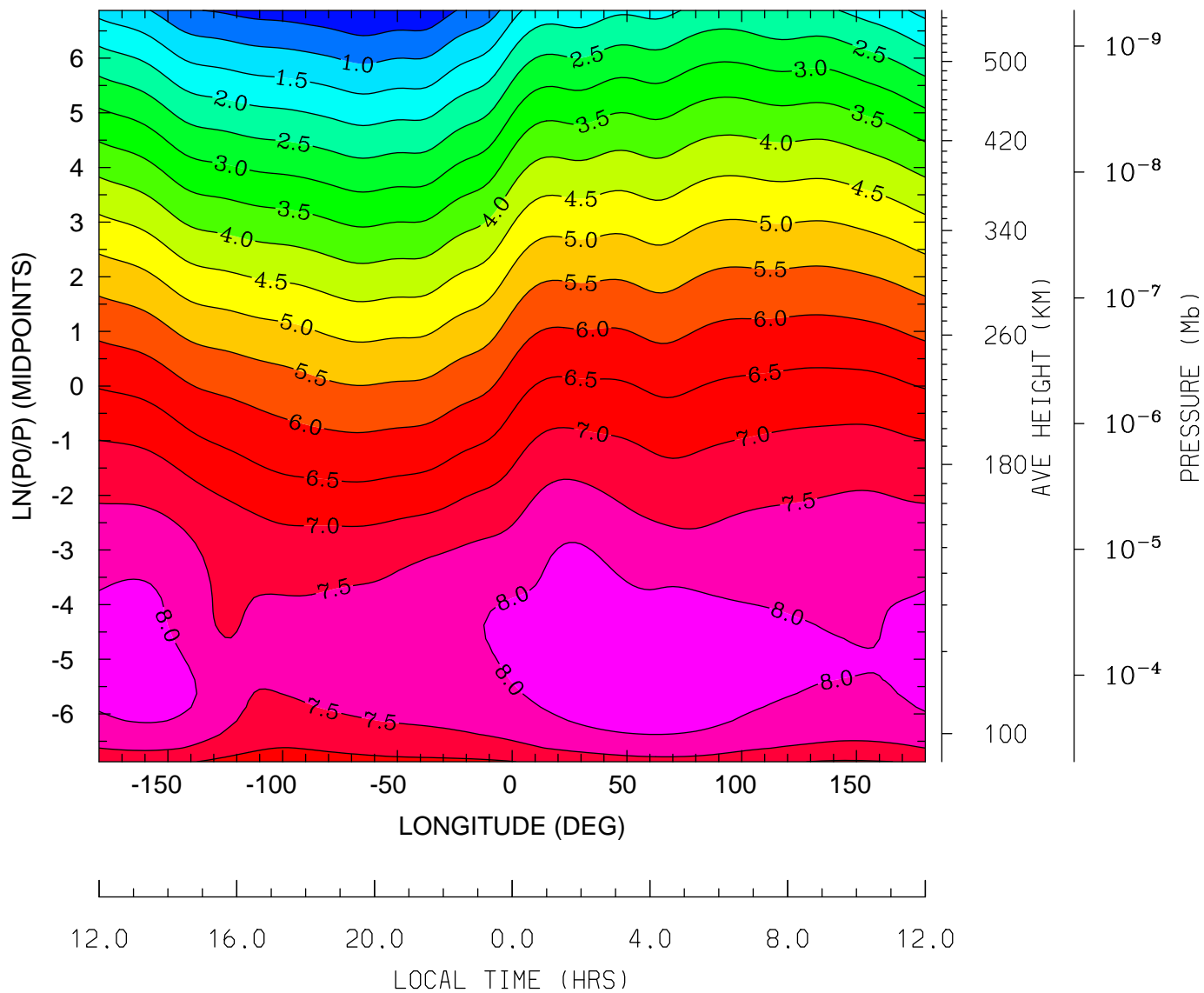
MIN,MAX= 3.9537E+00 1.3203E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



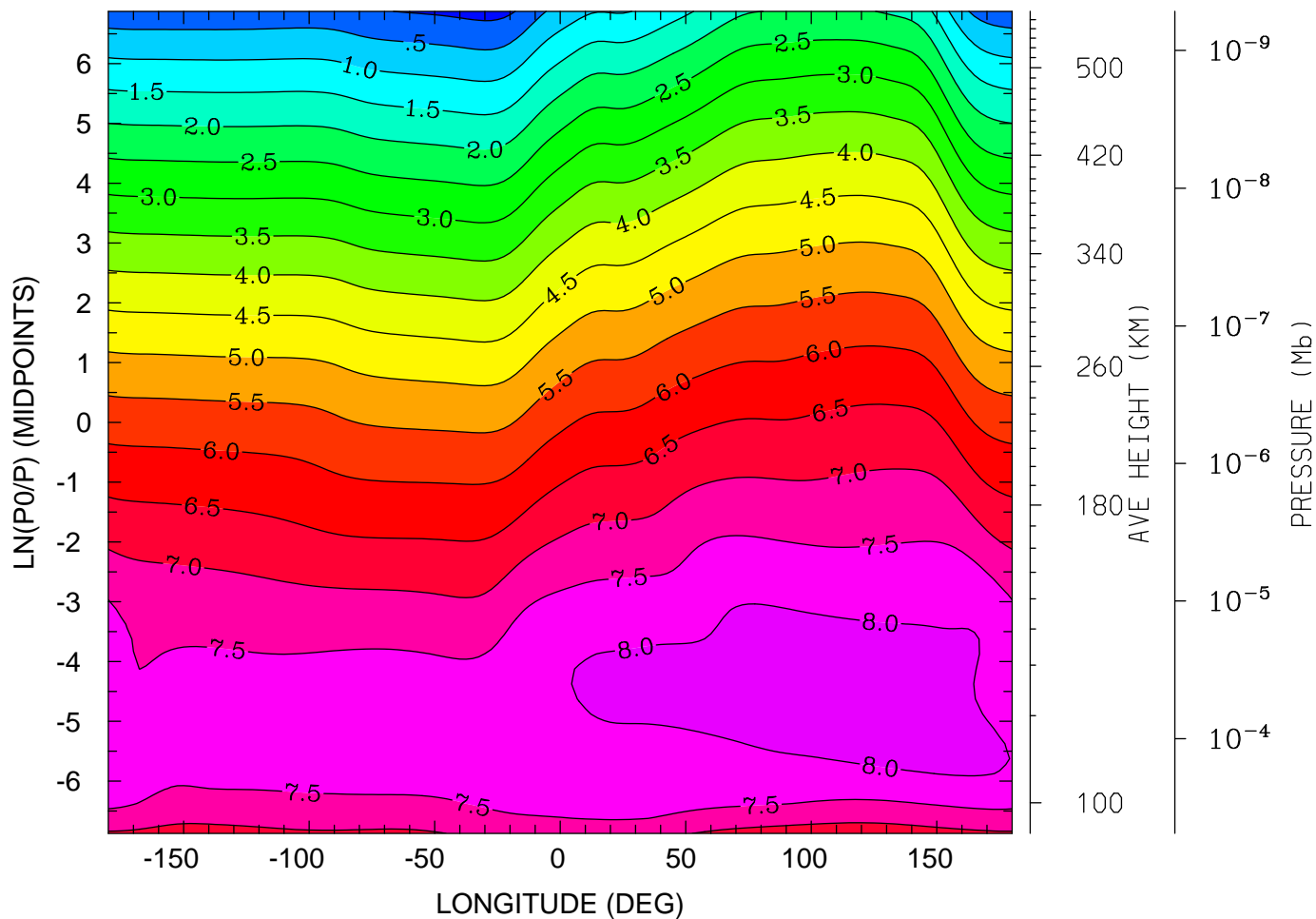
MIN,MAX= 4.3836E+00 1.3191E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



MIN,MAX= 1.6618E-02 8.4406E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

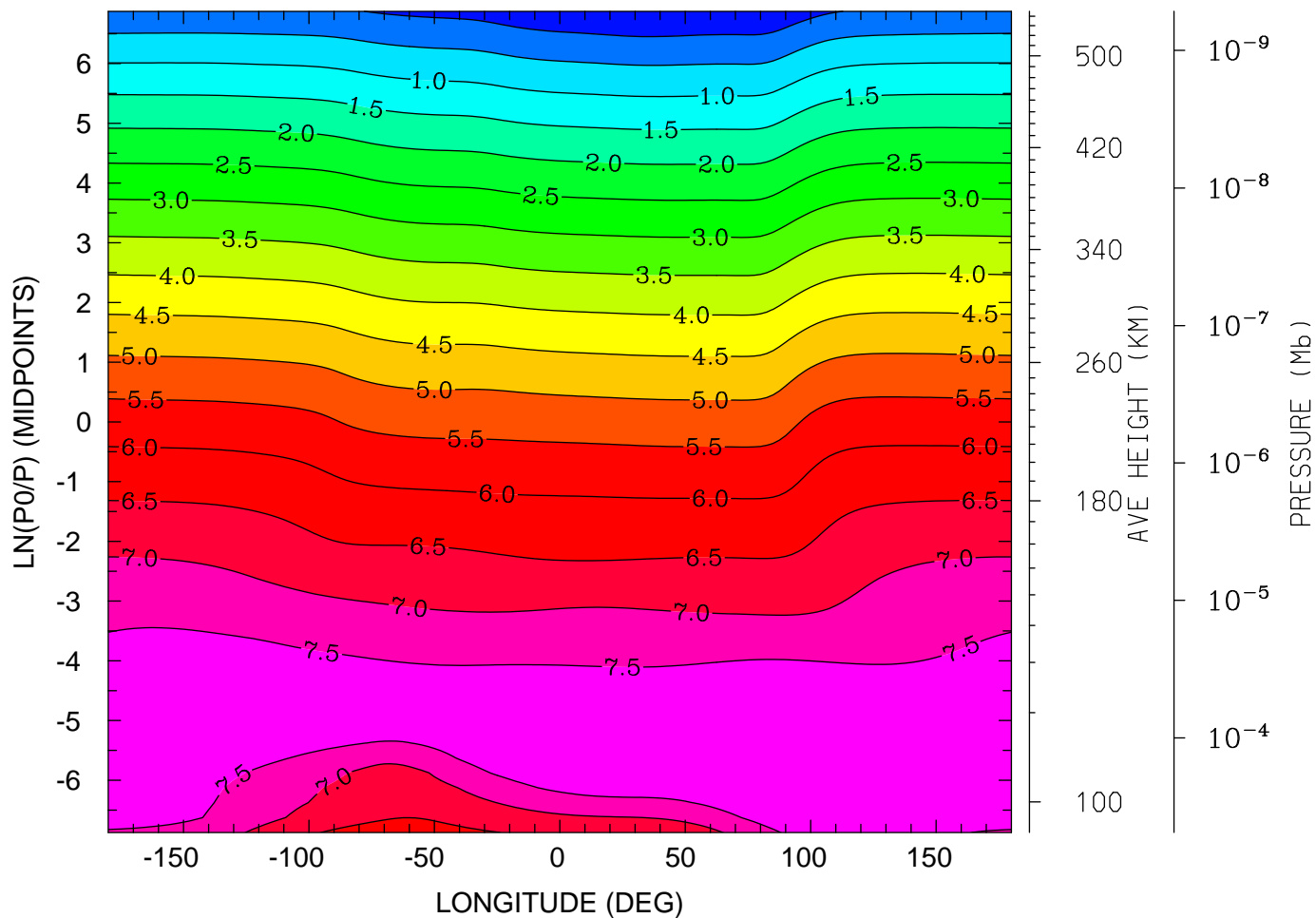
LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

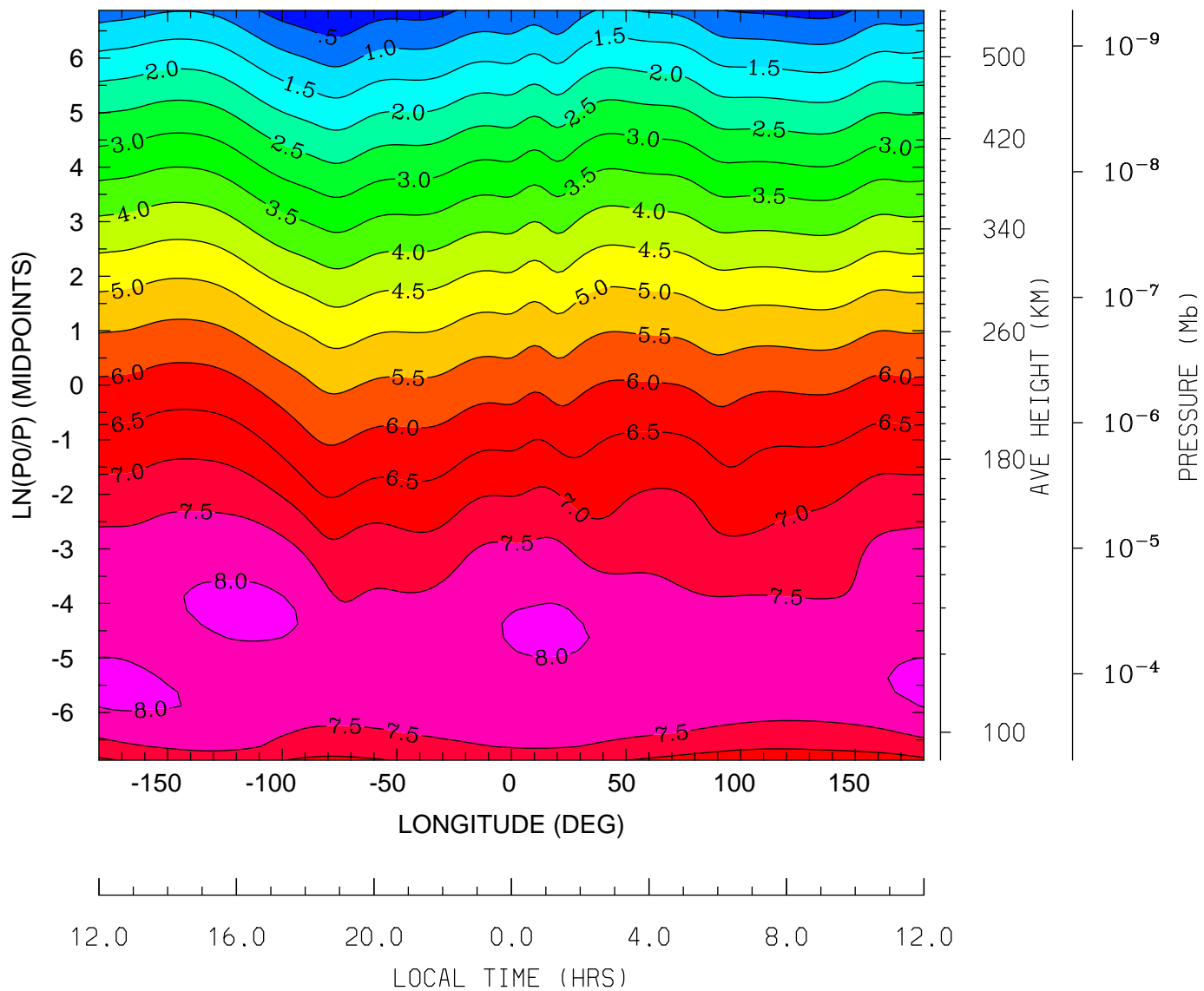
MIN,MAX= -1.6888E-01 8.3270E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



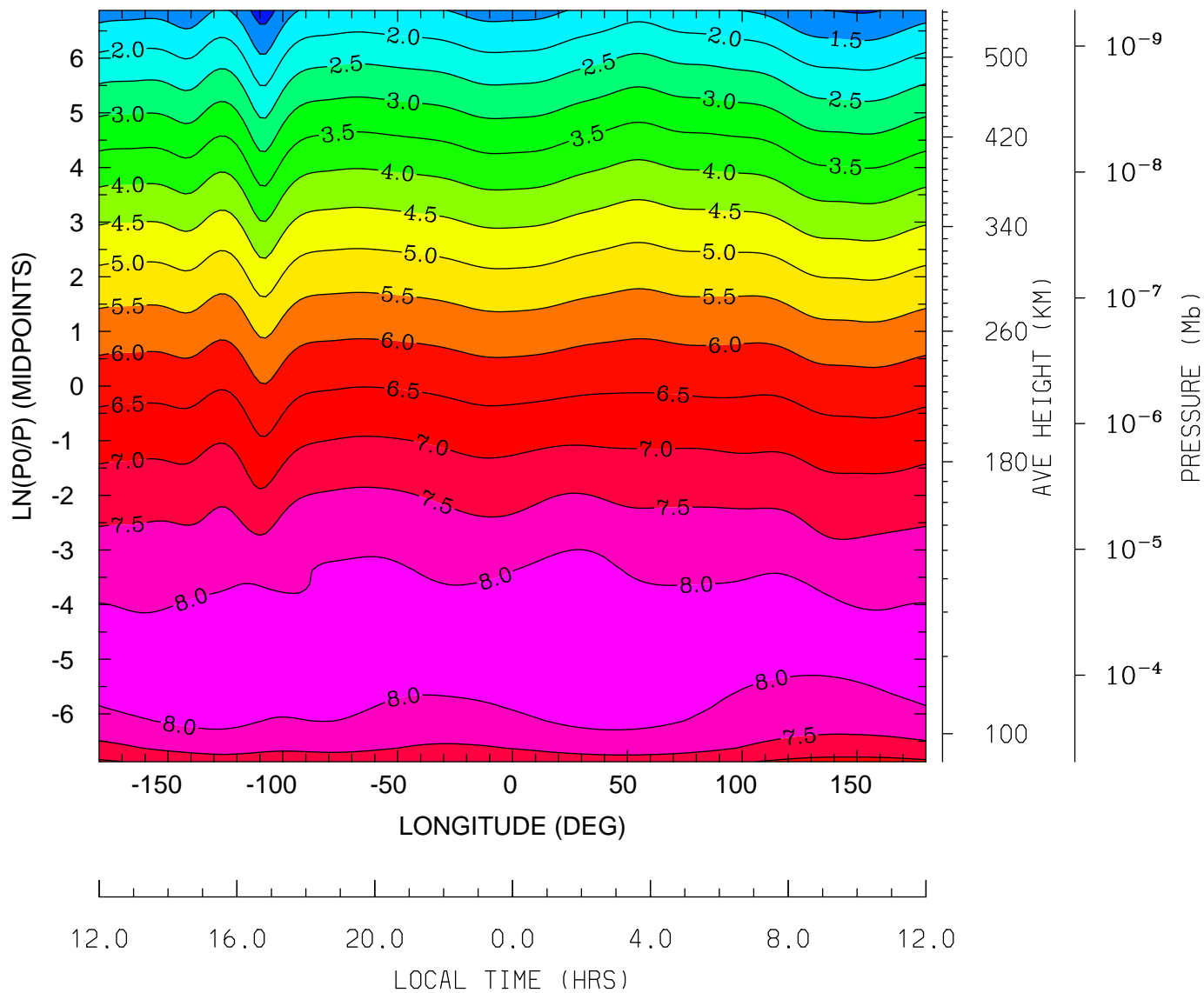
MIN,MAX= -4.8614E-01 7.9987E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



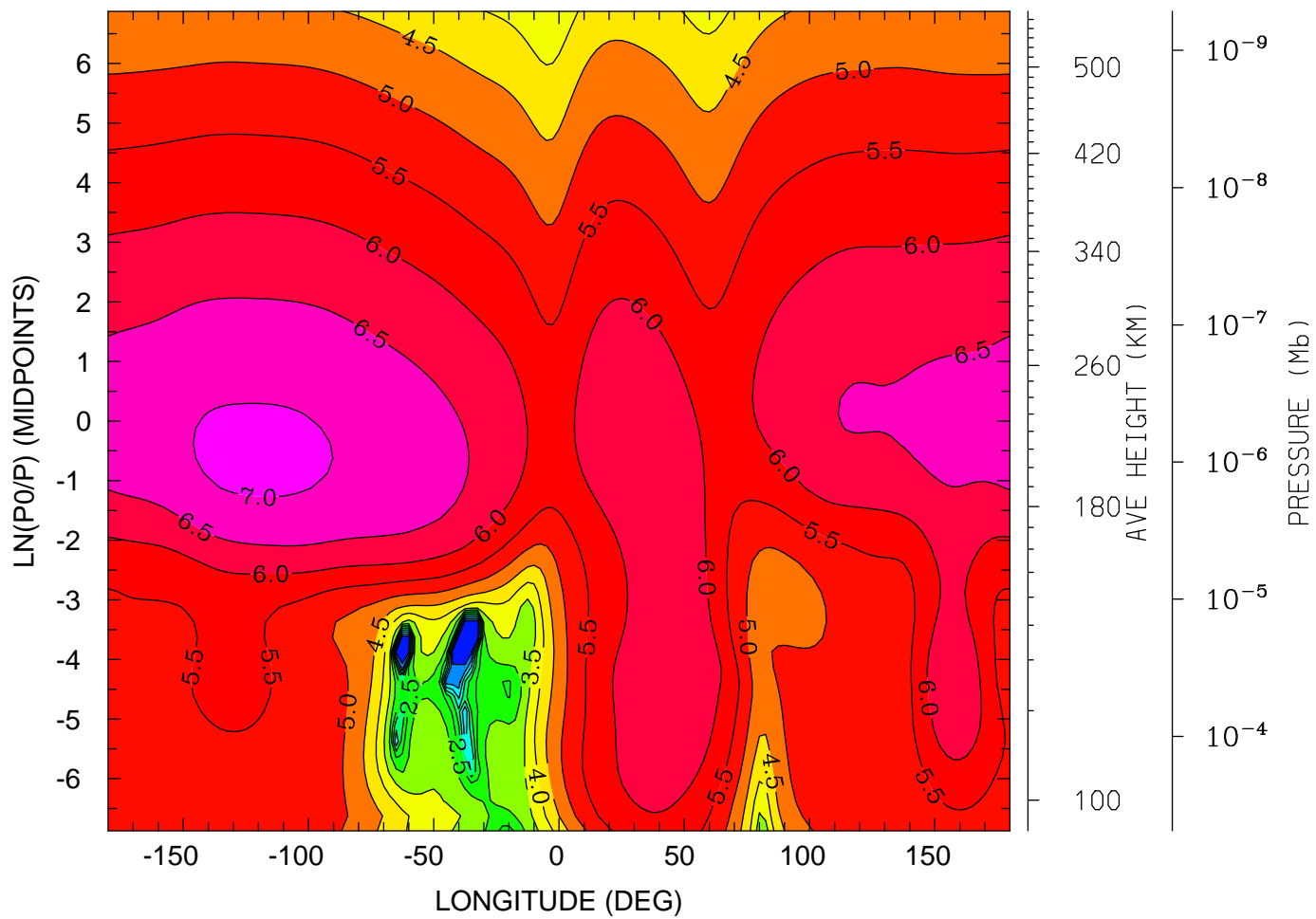
MIN,MAX= 1.8113E-02 8.1041E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



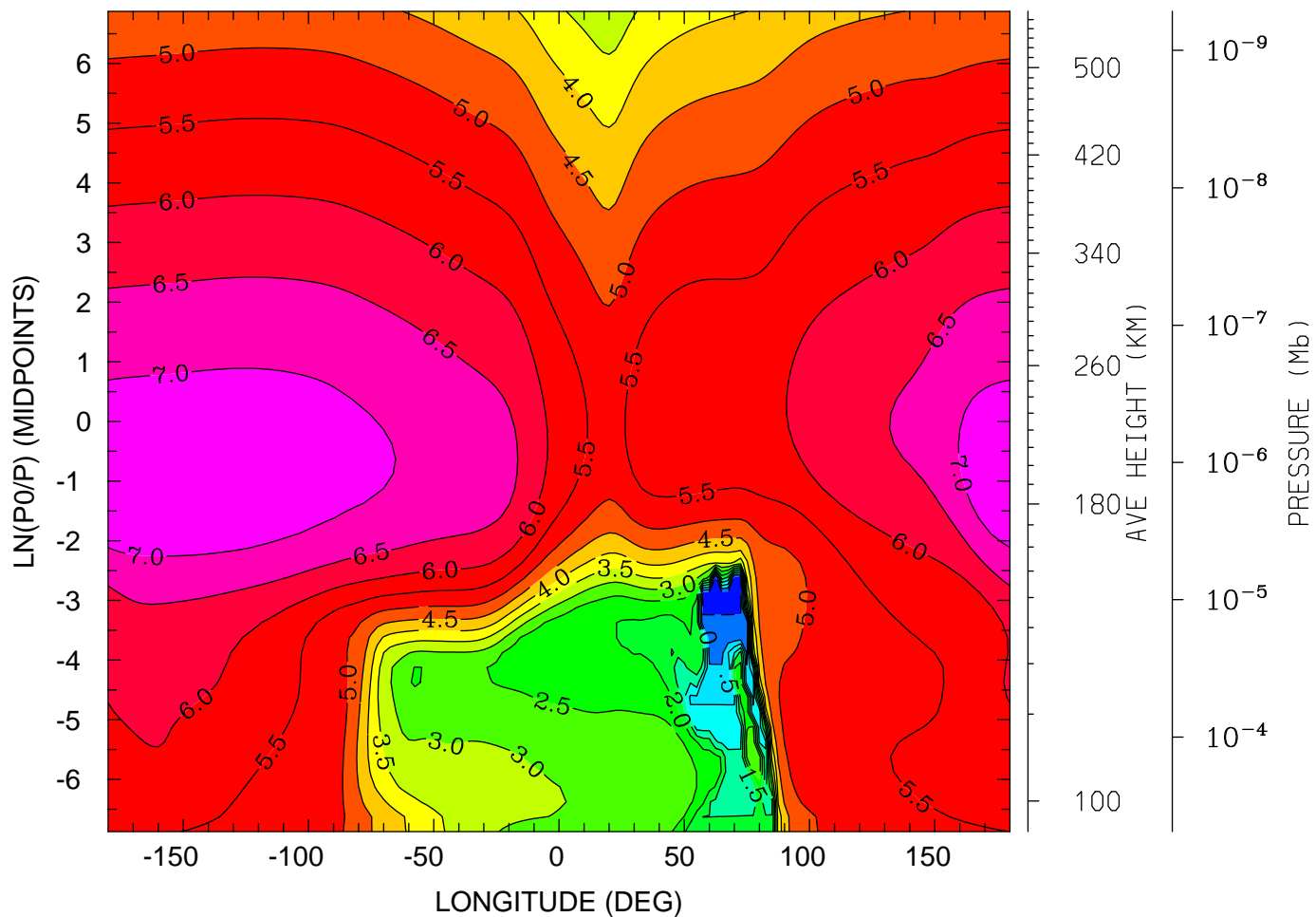
MIN,MAX= 7.5784E-01 8.3445E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



MIN,MAX= -4.0783E-01 7.1044E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

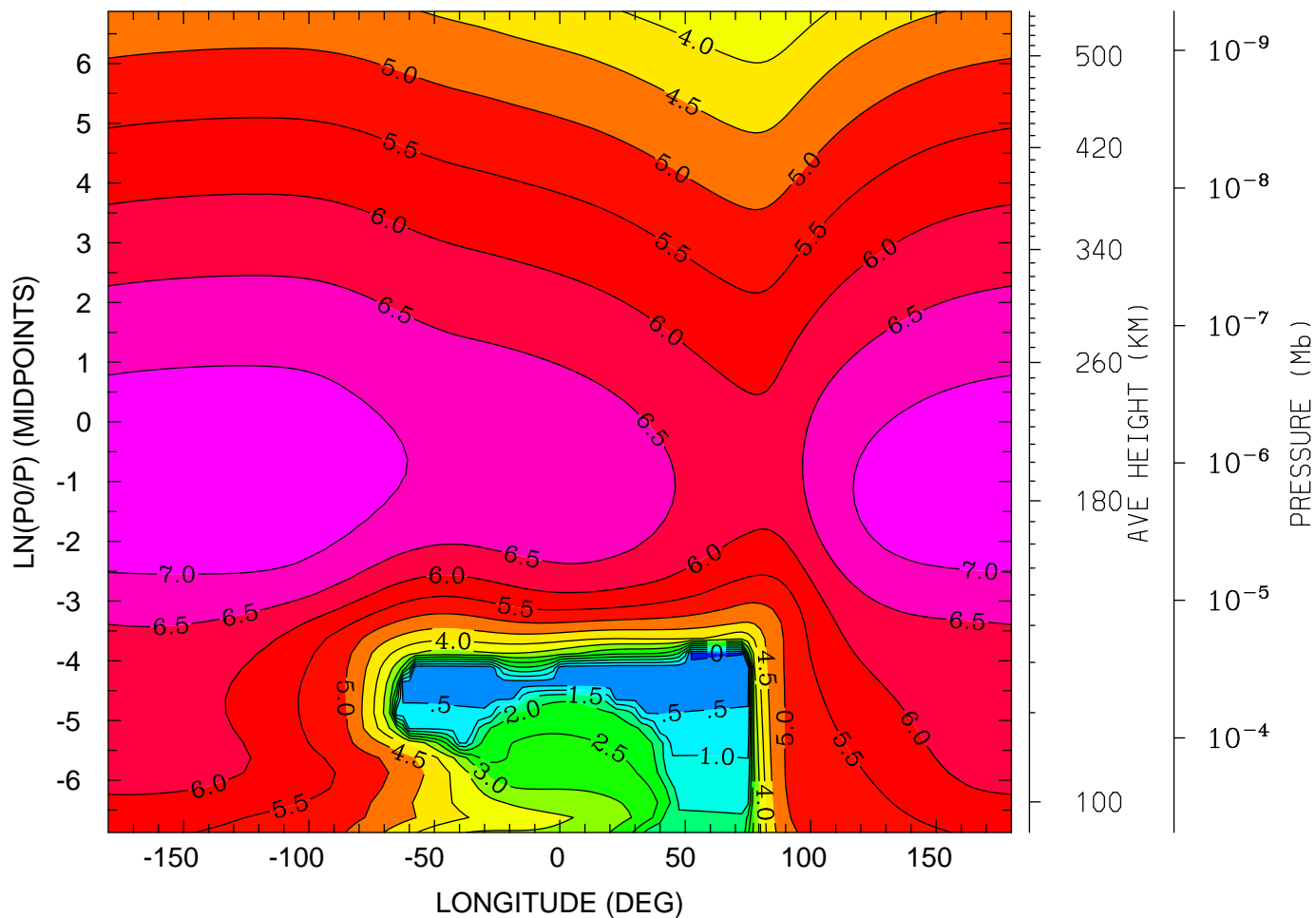
LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

MIN,MAX= -8.2744E-01 7.3359E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

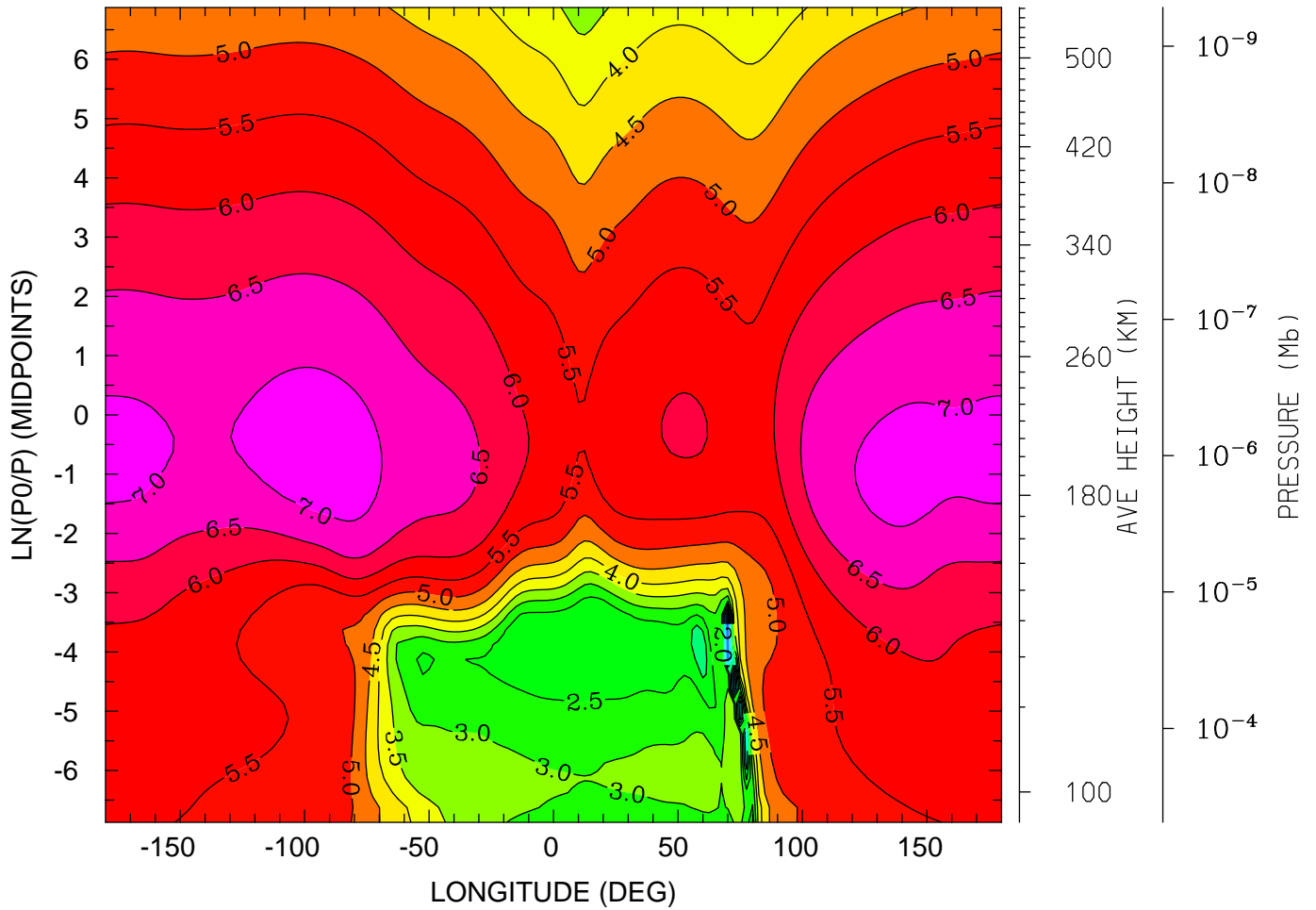
LOG10 N4S (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

MIN,MAX= -6.4717E-02 7.3945E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

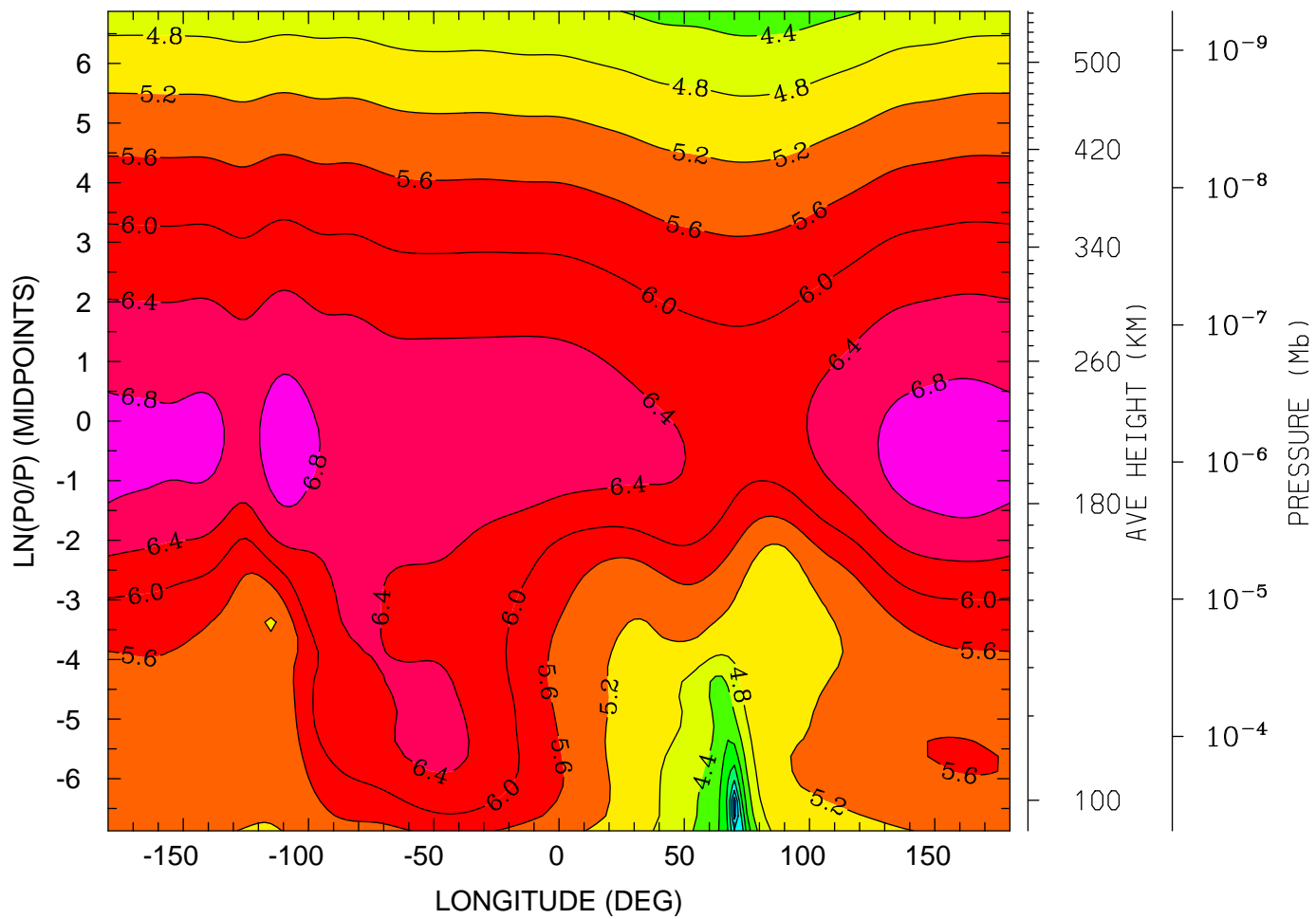
LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

MIN,MAX= -4.2132E-01 7.2392E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

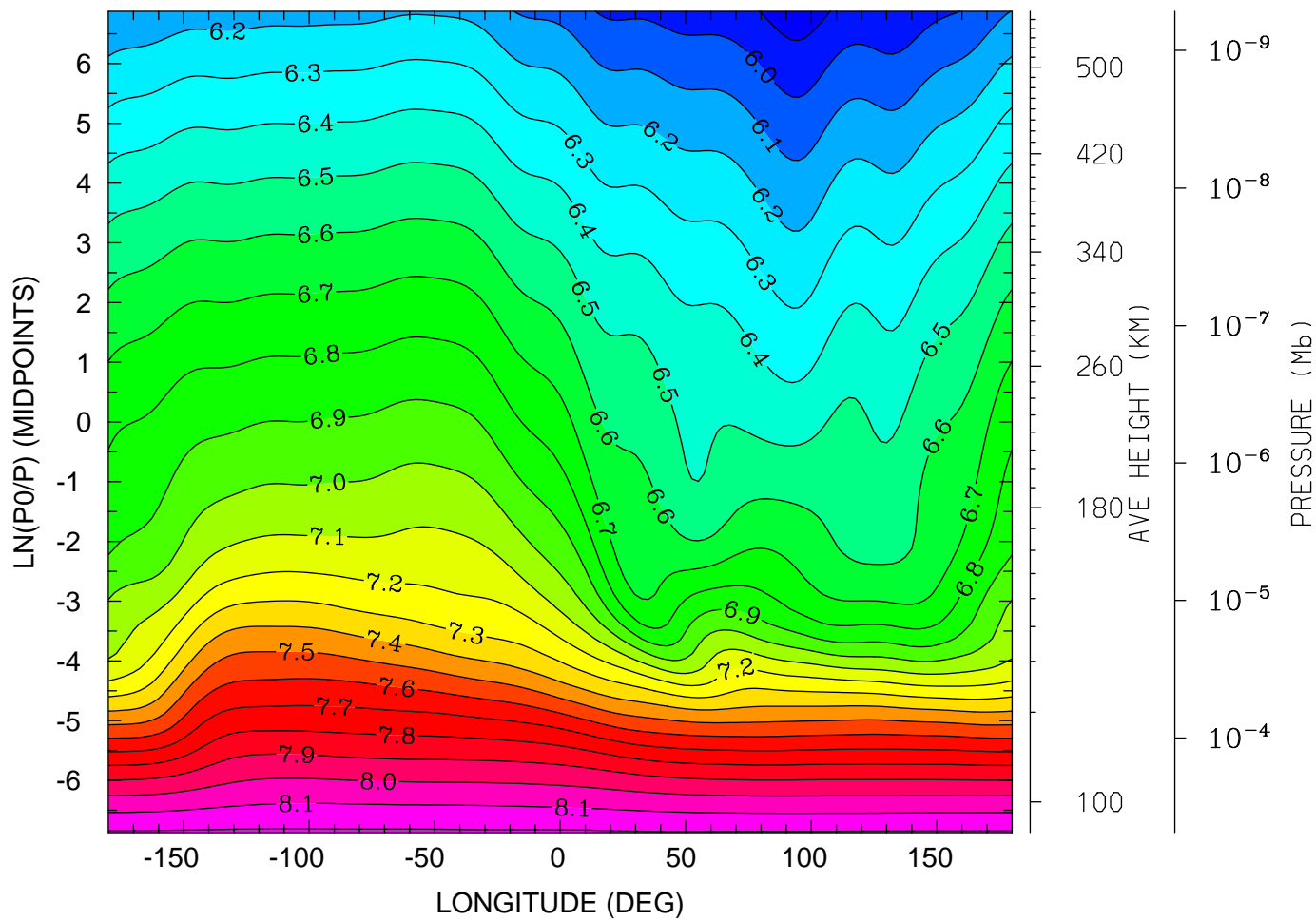
LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

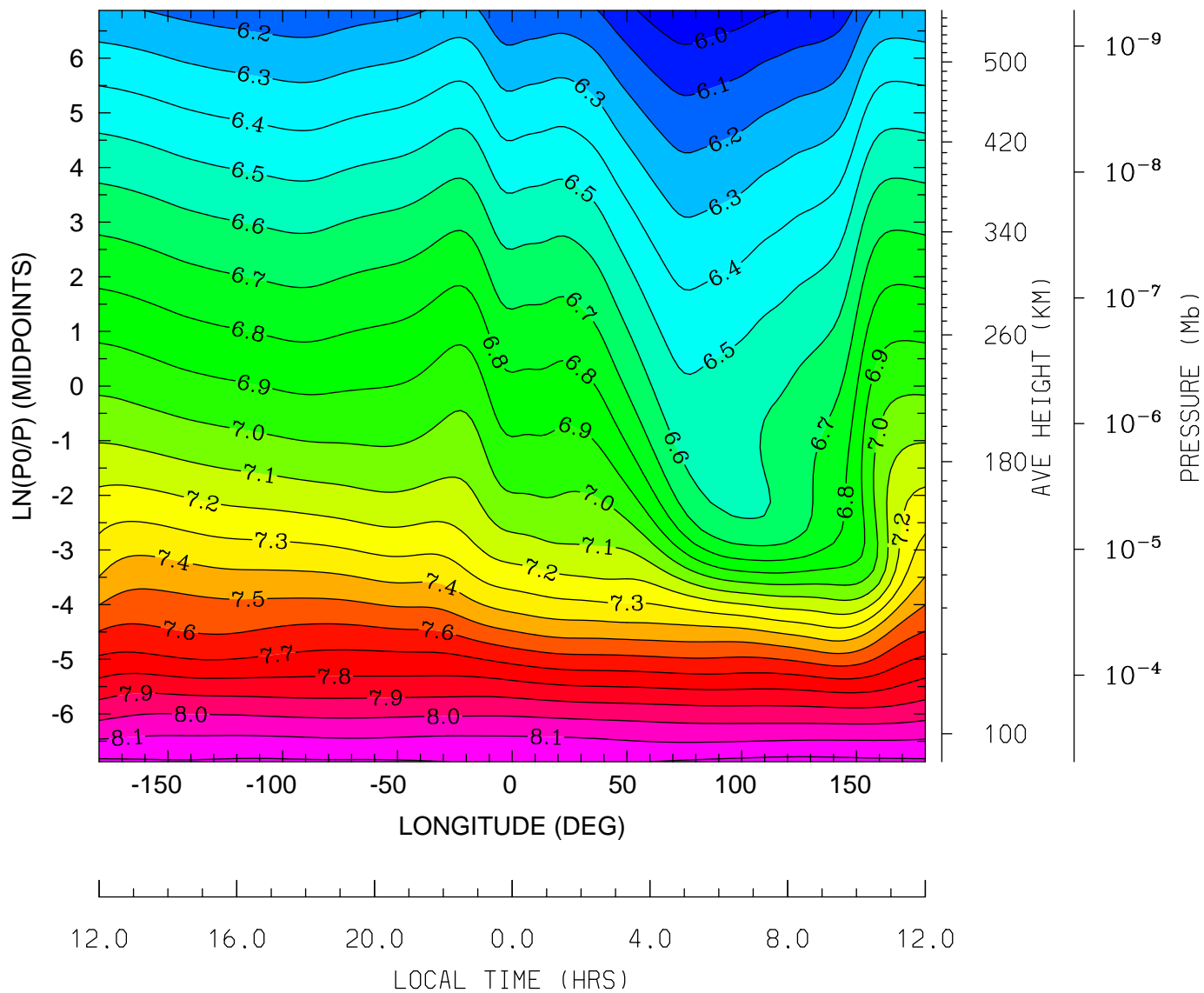
MIN,MAX= 2.1890E+00 6.9905E+00 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



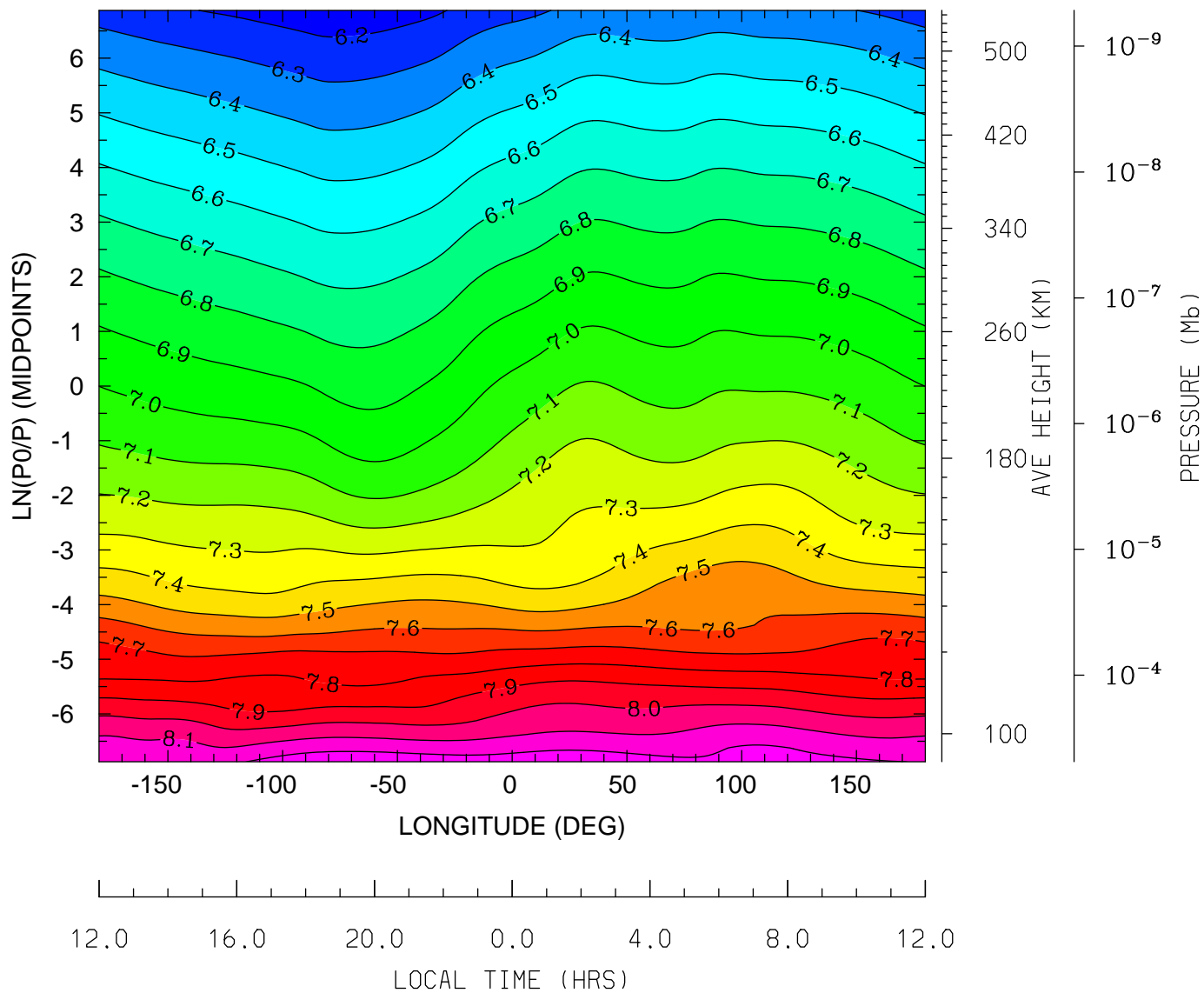
MIN,MAX= 5.8441E+00 8.2163E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



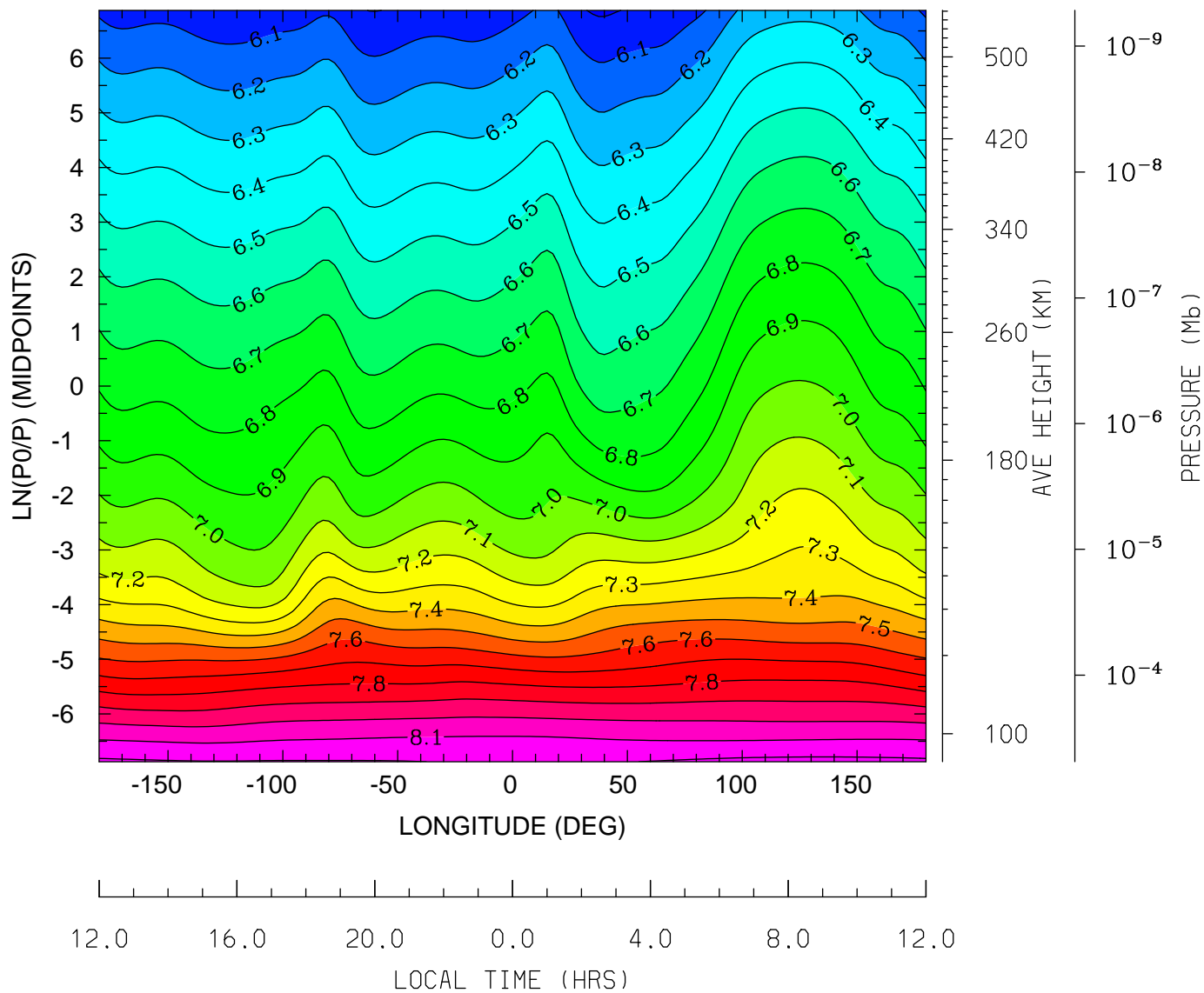
MIN,MAX= 5.9264E+00 8.2303E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



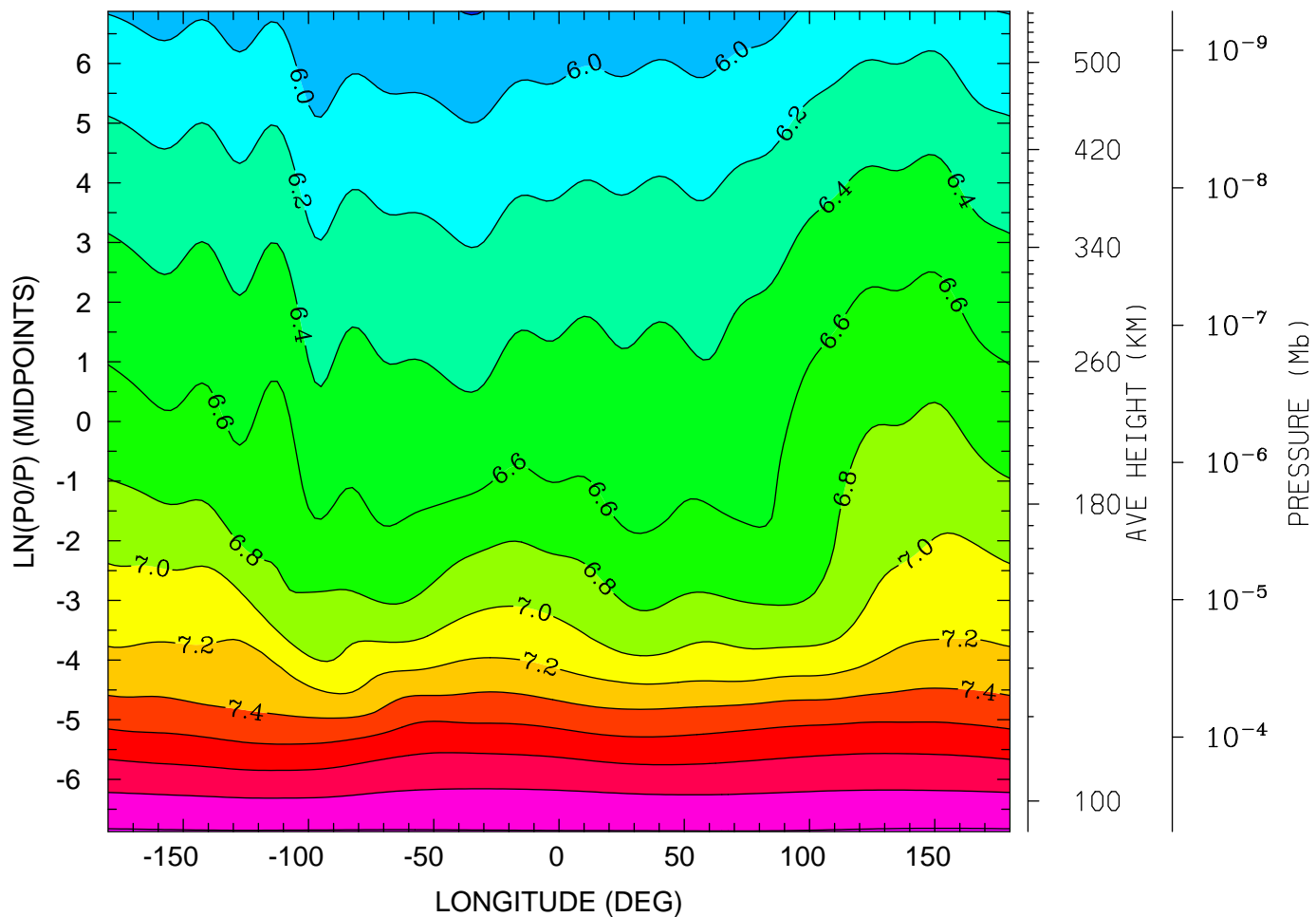
MIN,MAX= 6.1360E+00 8.2786E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



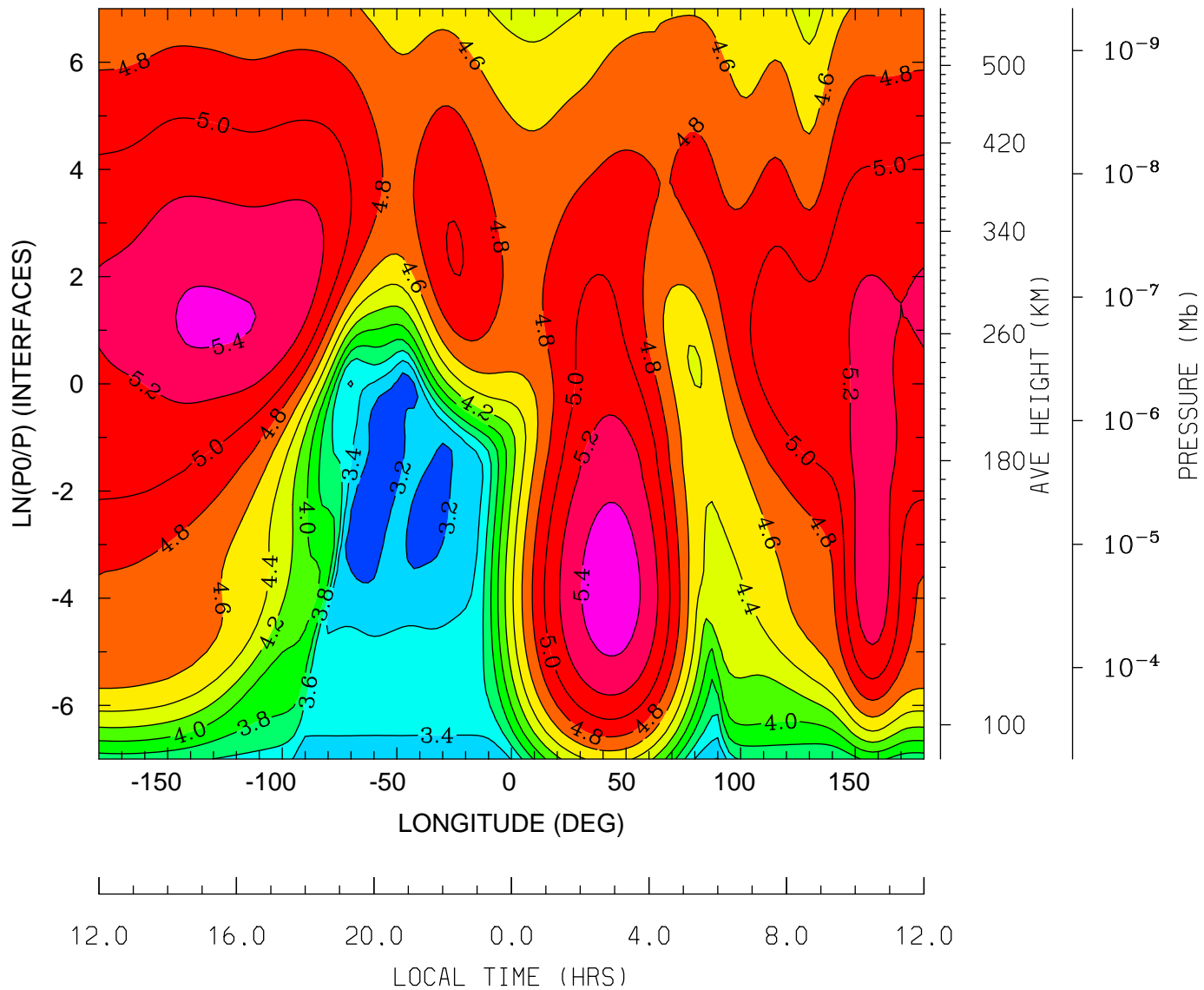
MIN,MAX= 5.9860E+00 8.2282E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



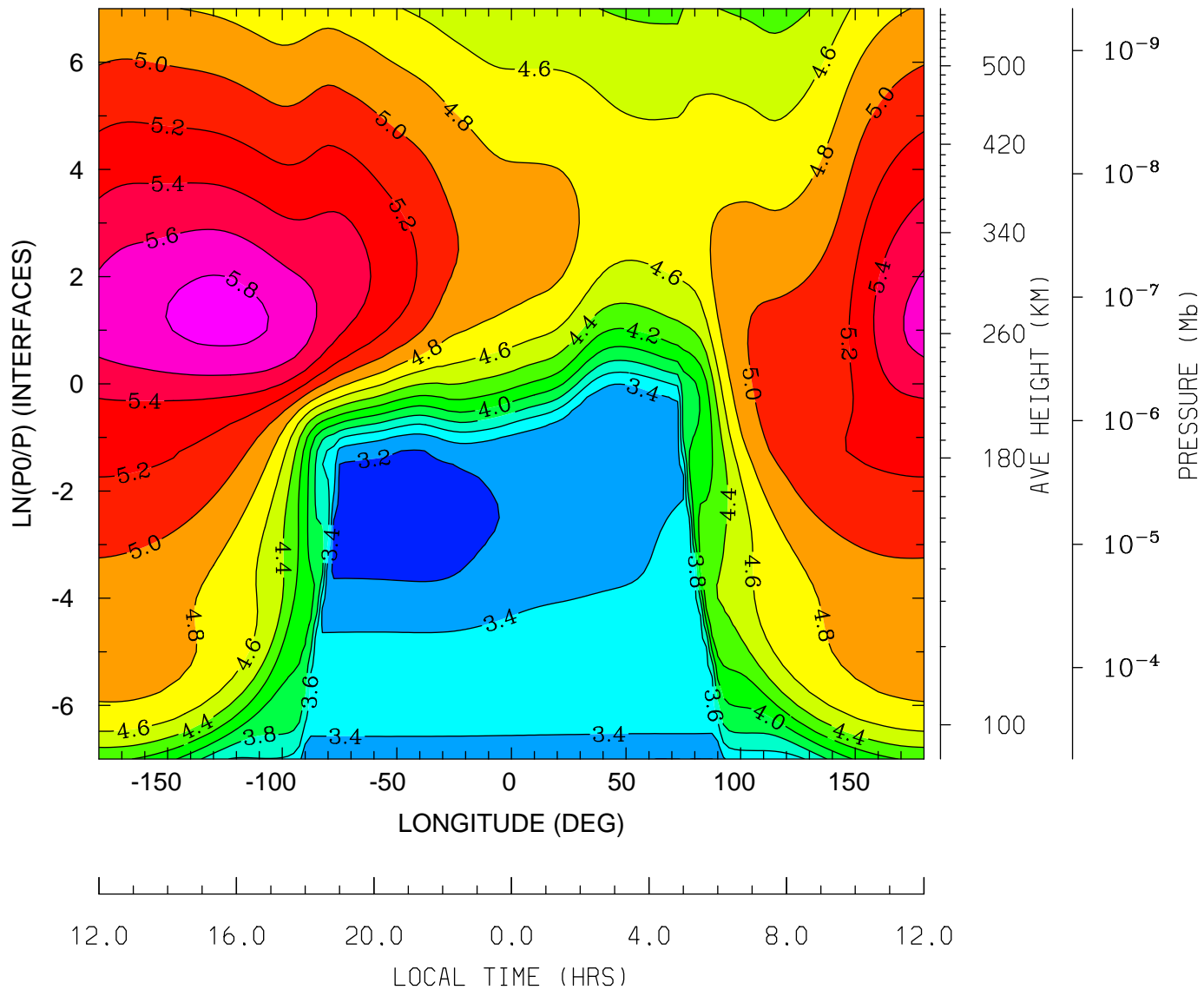
MIN,MAX= 5.7930E+00 8.2172E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



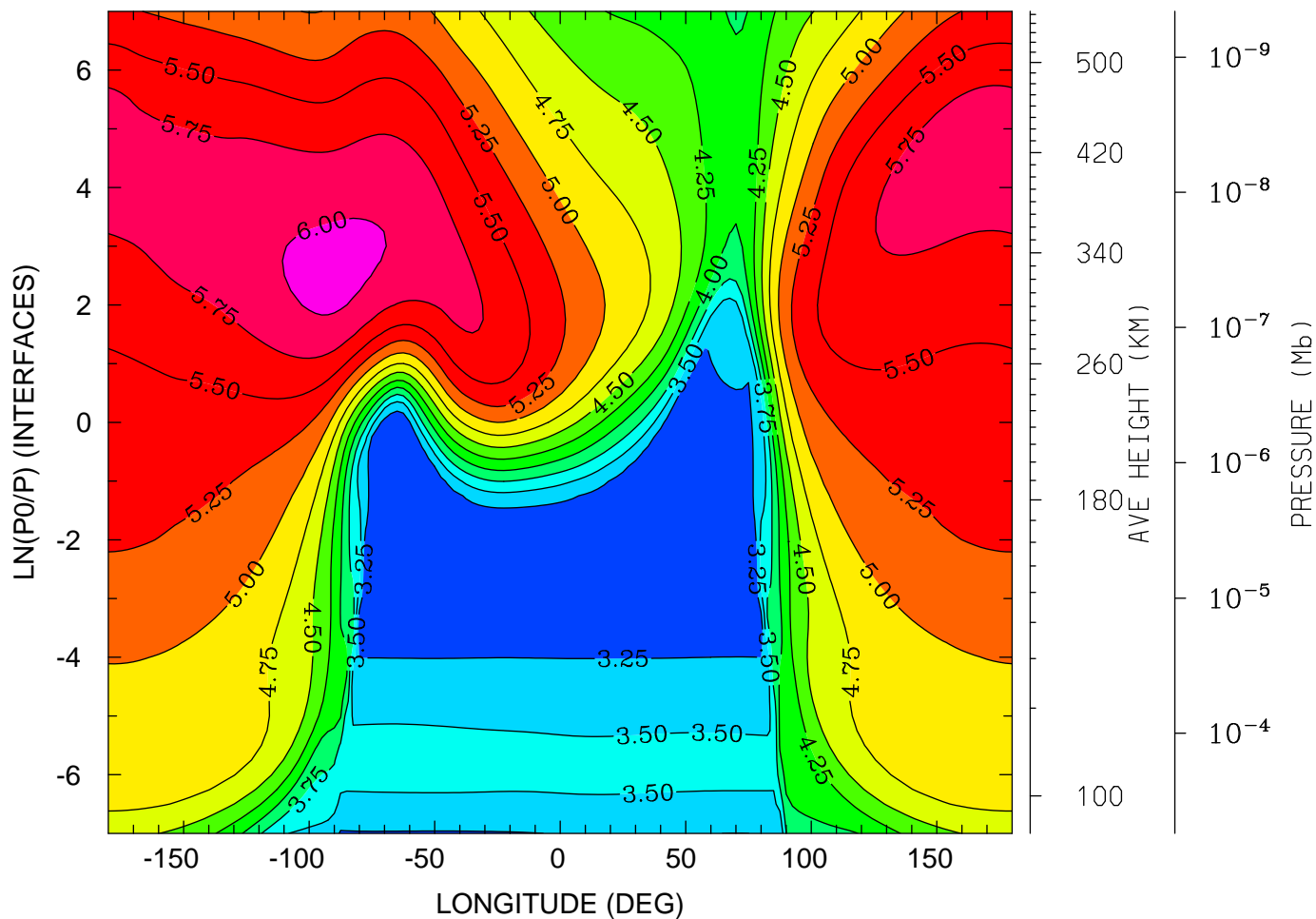
MIN,MAX= 3.1040E+00 5.5139E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



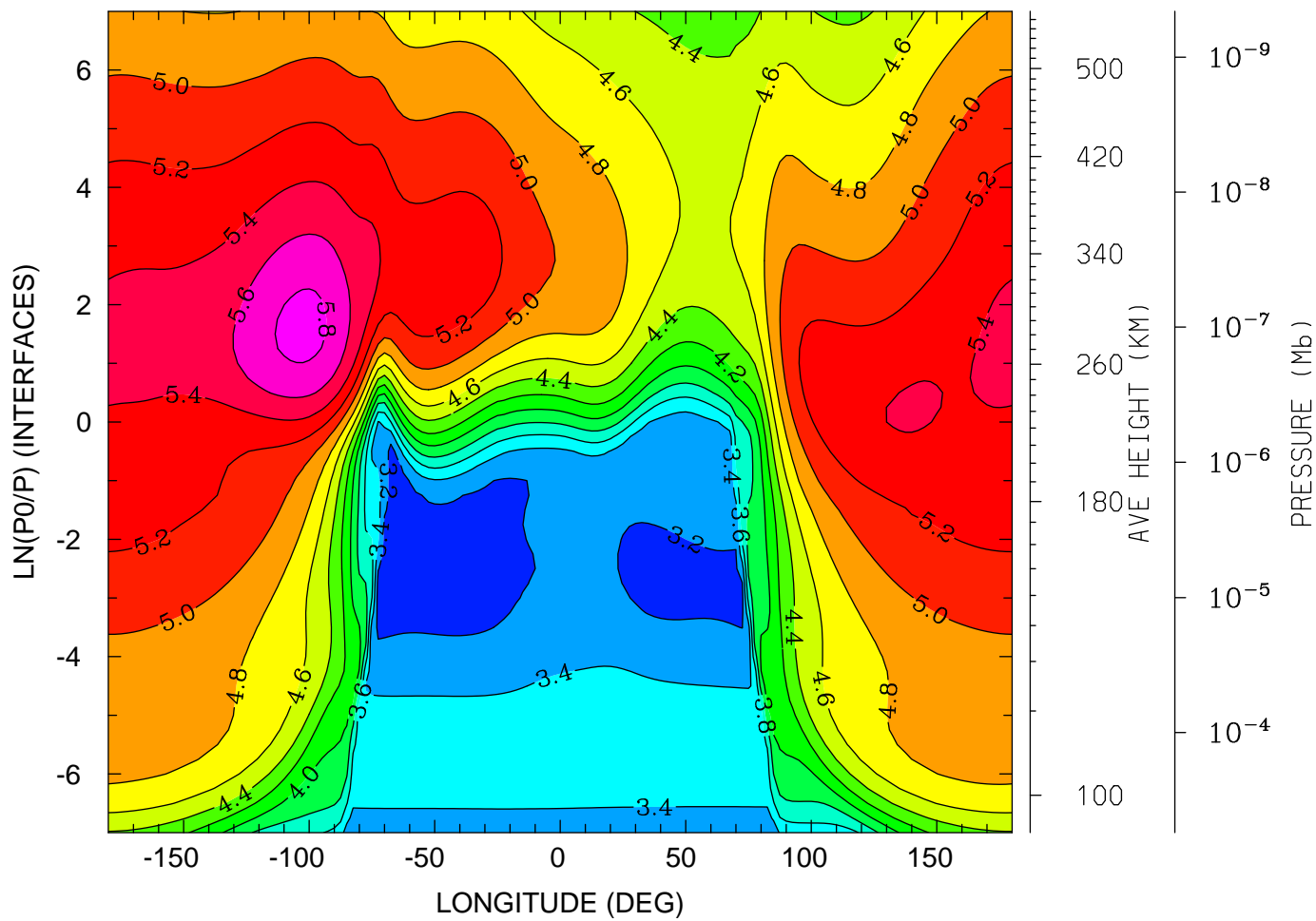
MIN,MAX= 3.1030E+00 5.8735E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



MIN,MAX= 3.0296E+00 6.0786E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

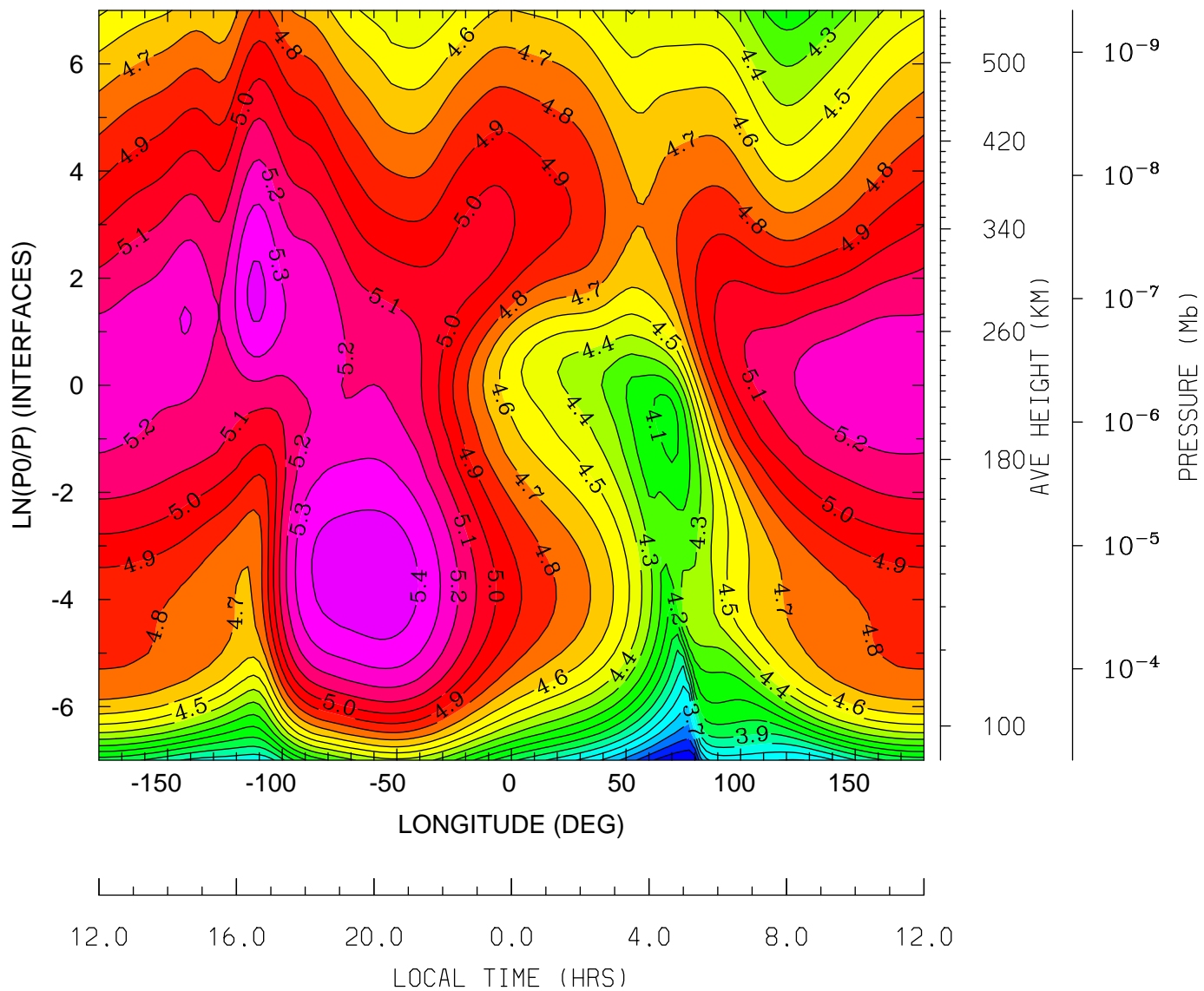
LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

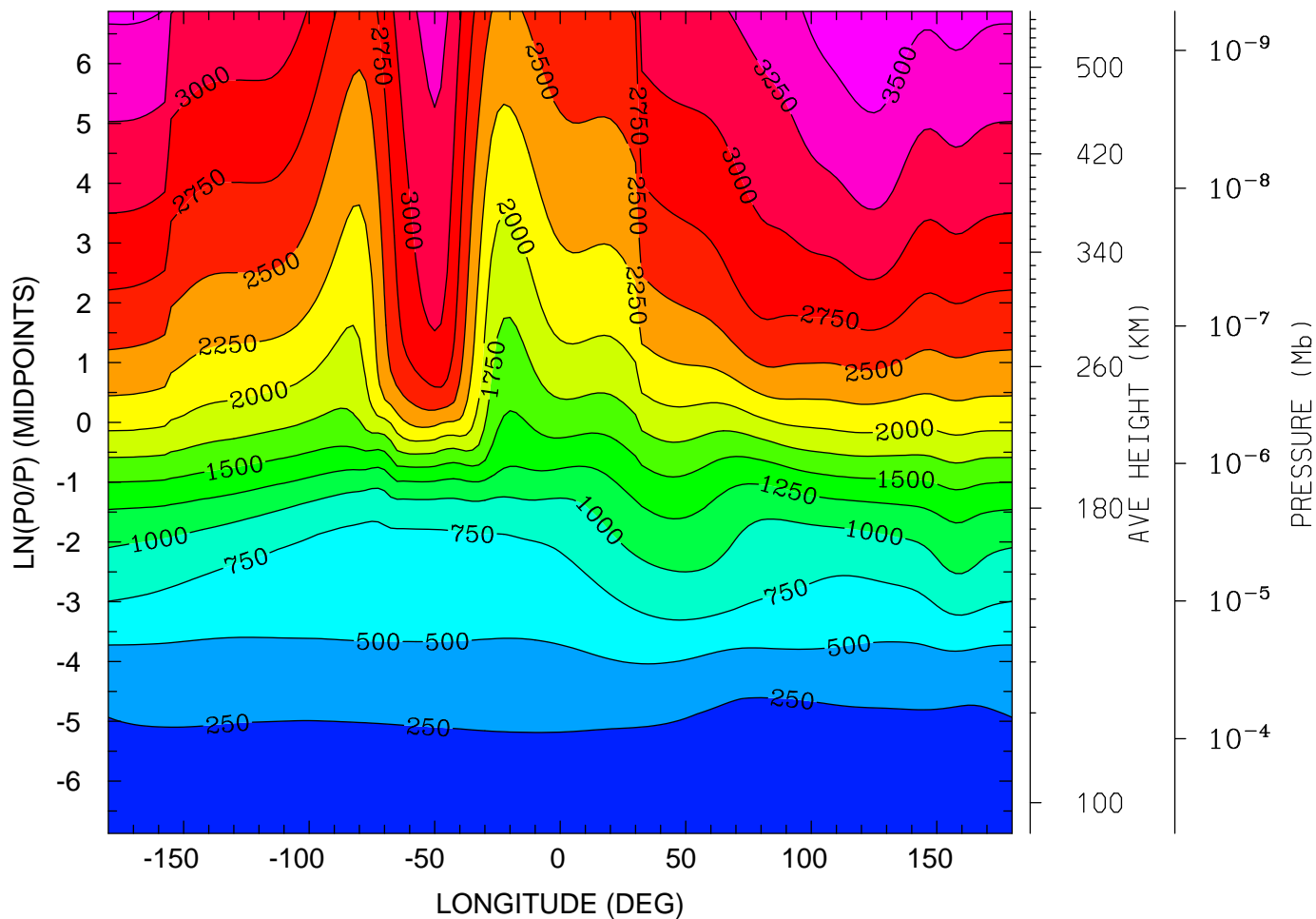
MIN,MAX= 3.1137E+00 5.8571E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



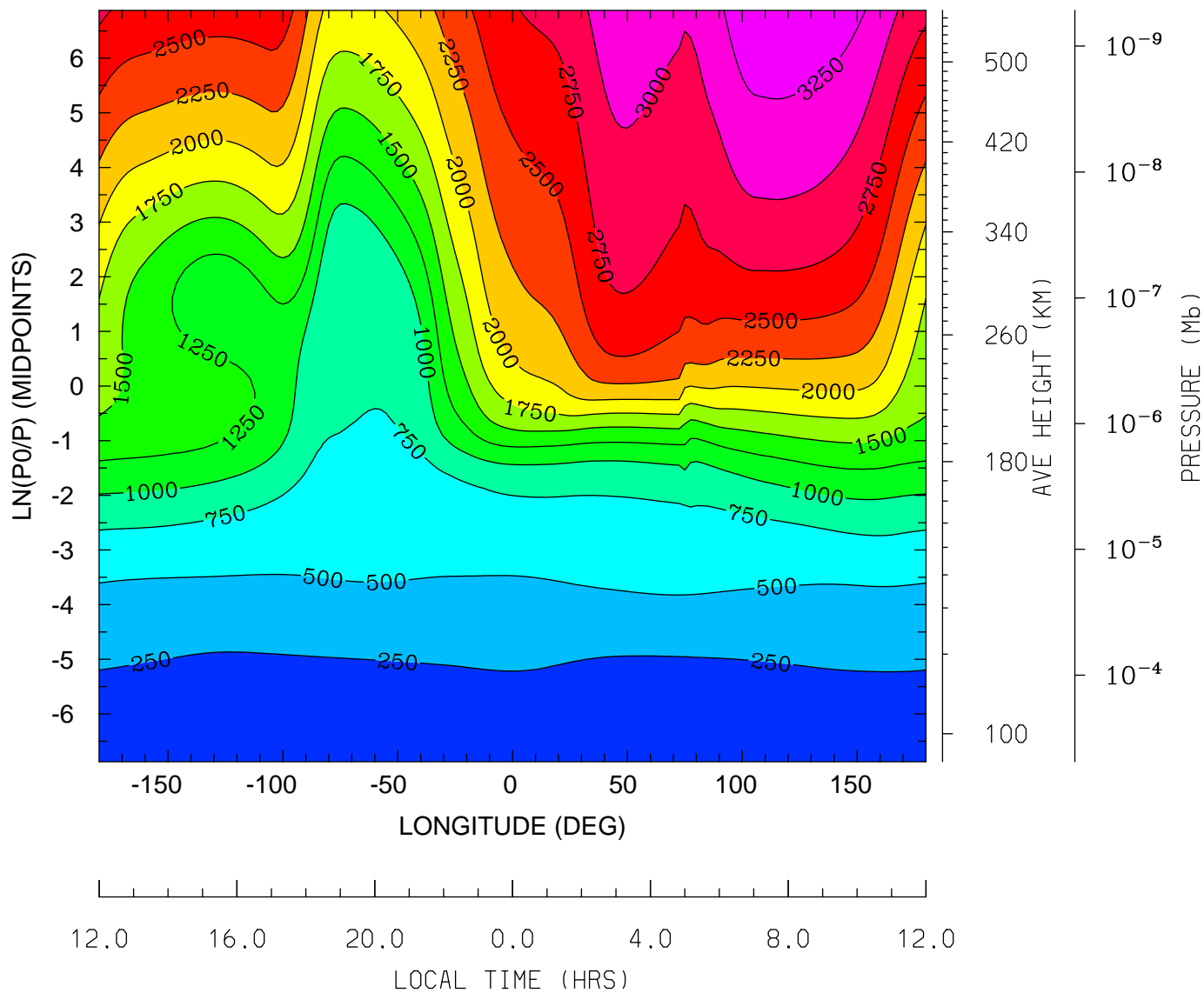
MIN,MAX= 3.2030E+00 5.4730E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



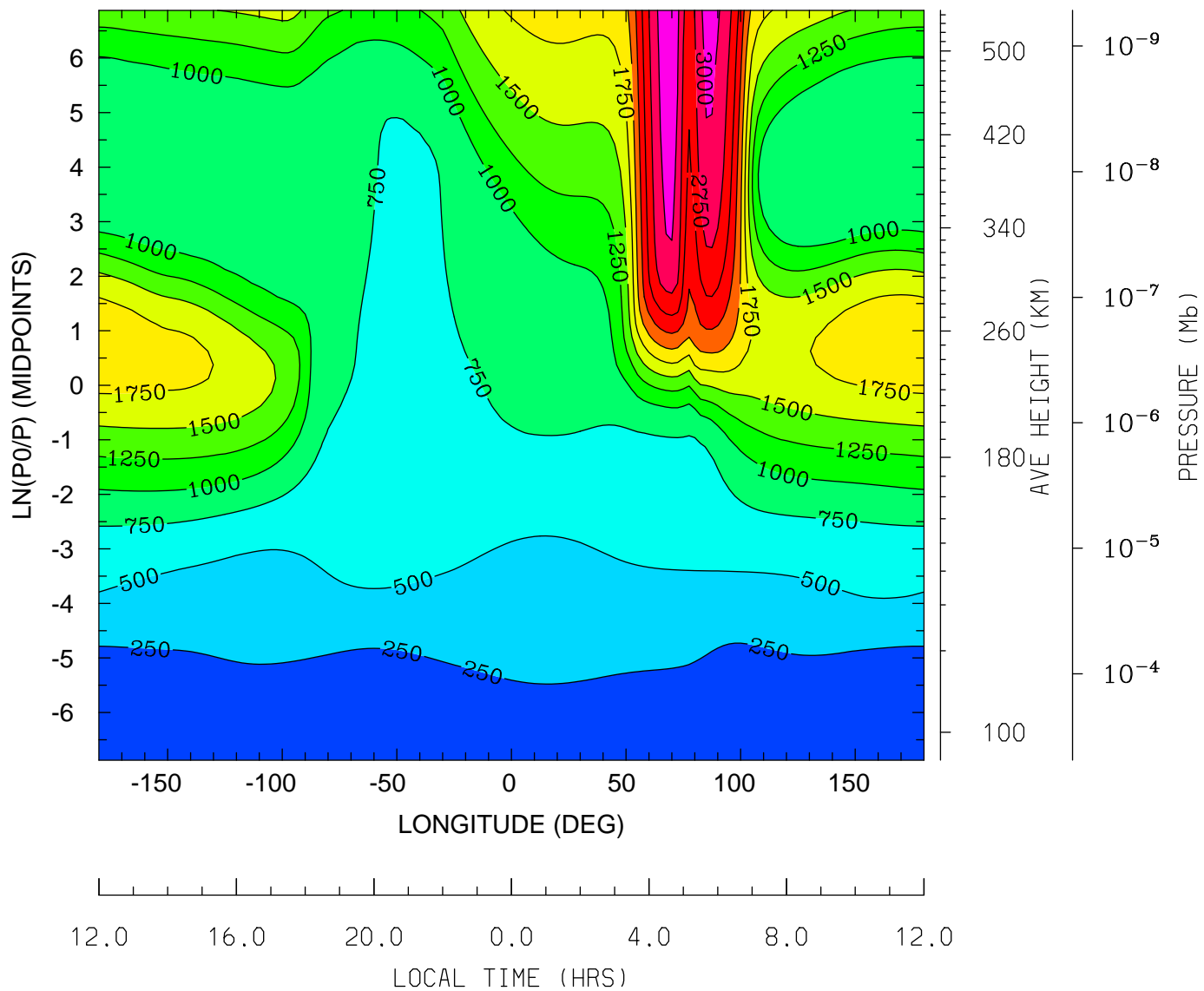
MIN,MAX= 1.6029E+02 3.7299E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



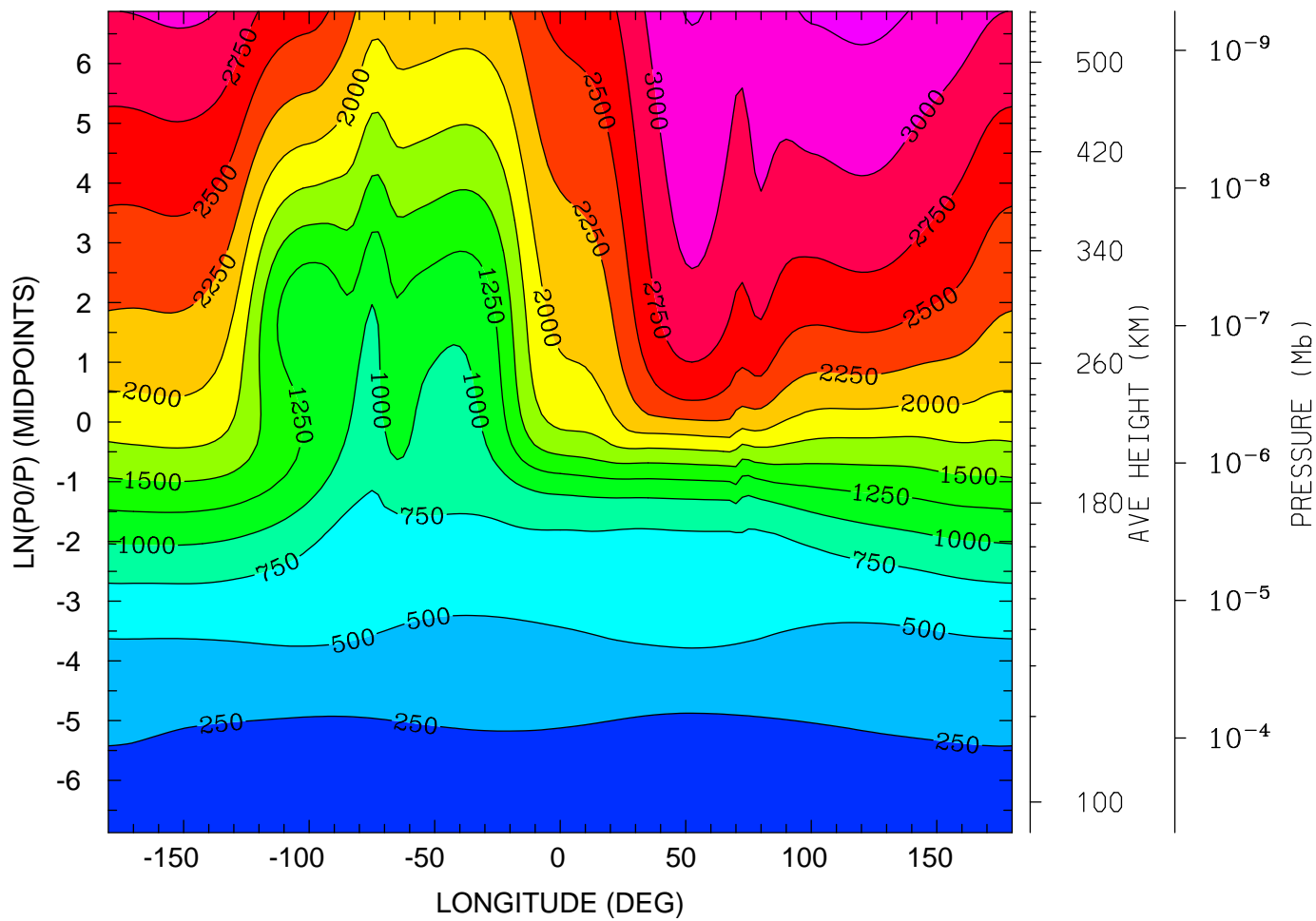
MIN,MAX= 1.5853E+02 3.4515E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



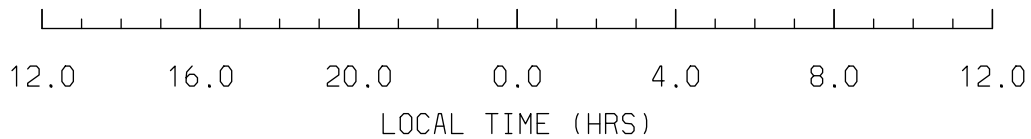
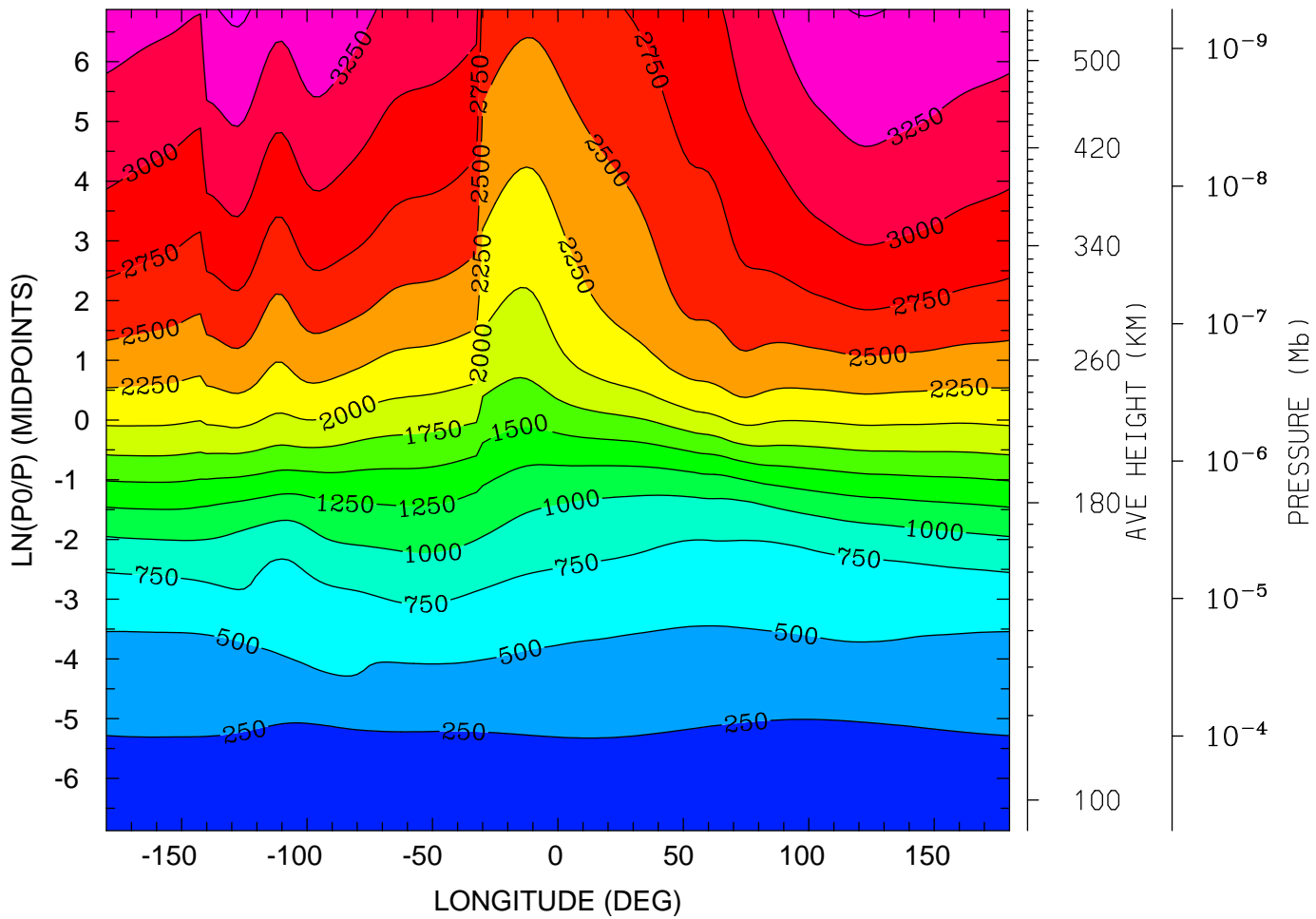
MIN,MAX= 1.4264E+02 3.1765E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



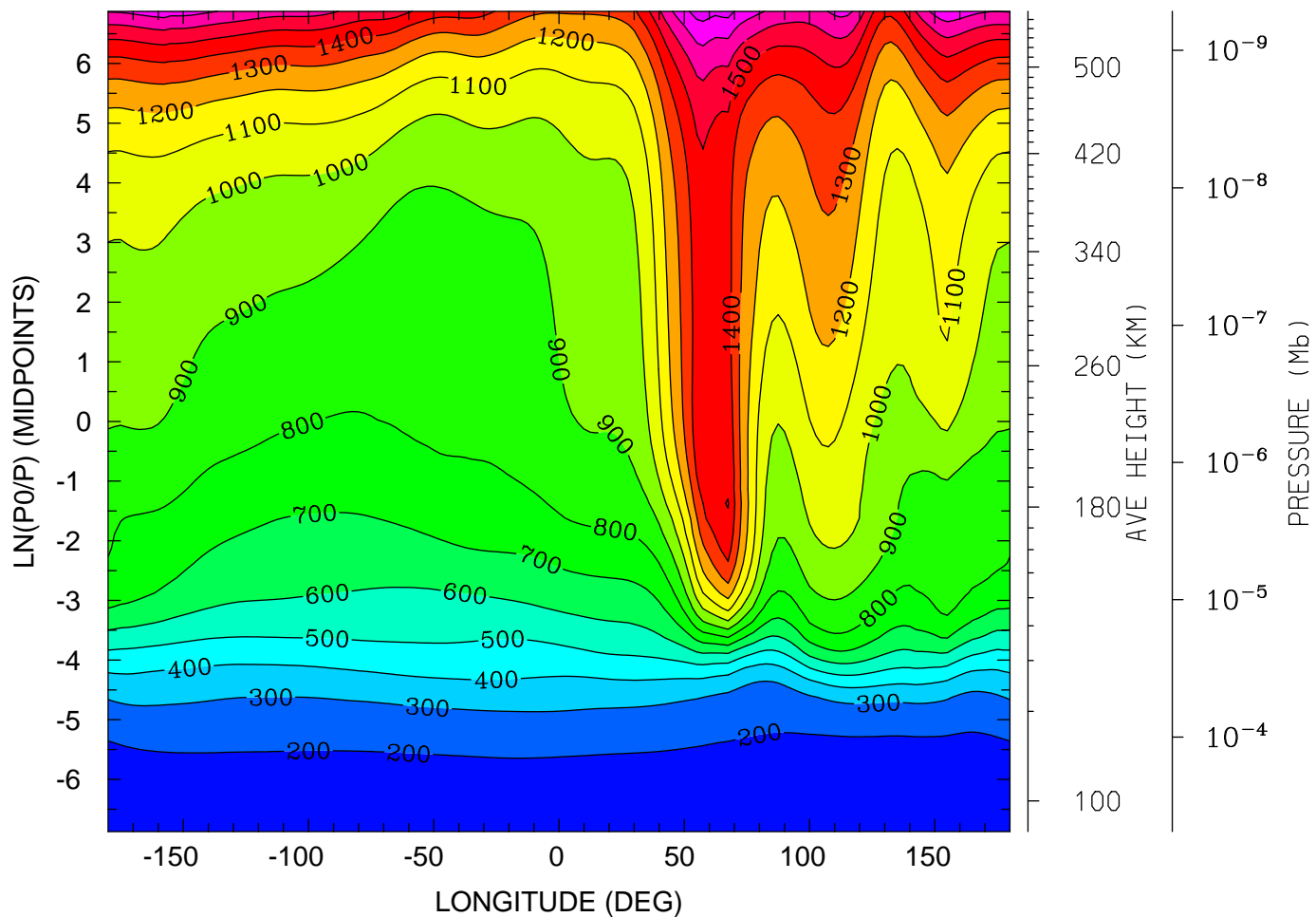
MIN,MAX= 1.5889E+02 3.3149E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



MIN,MAX= 1.6375E+02 3.5437E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

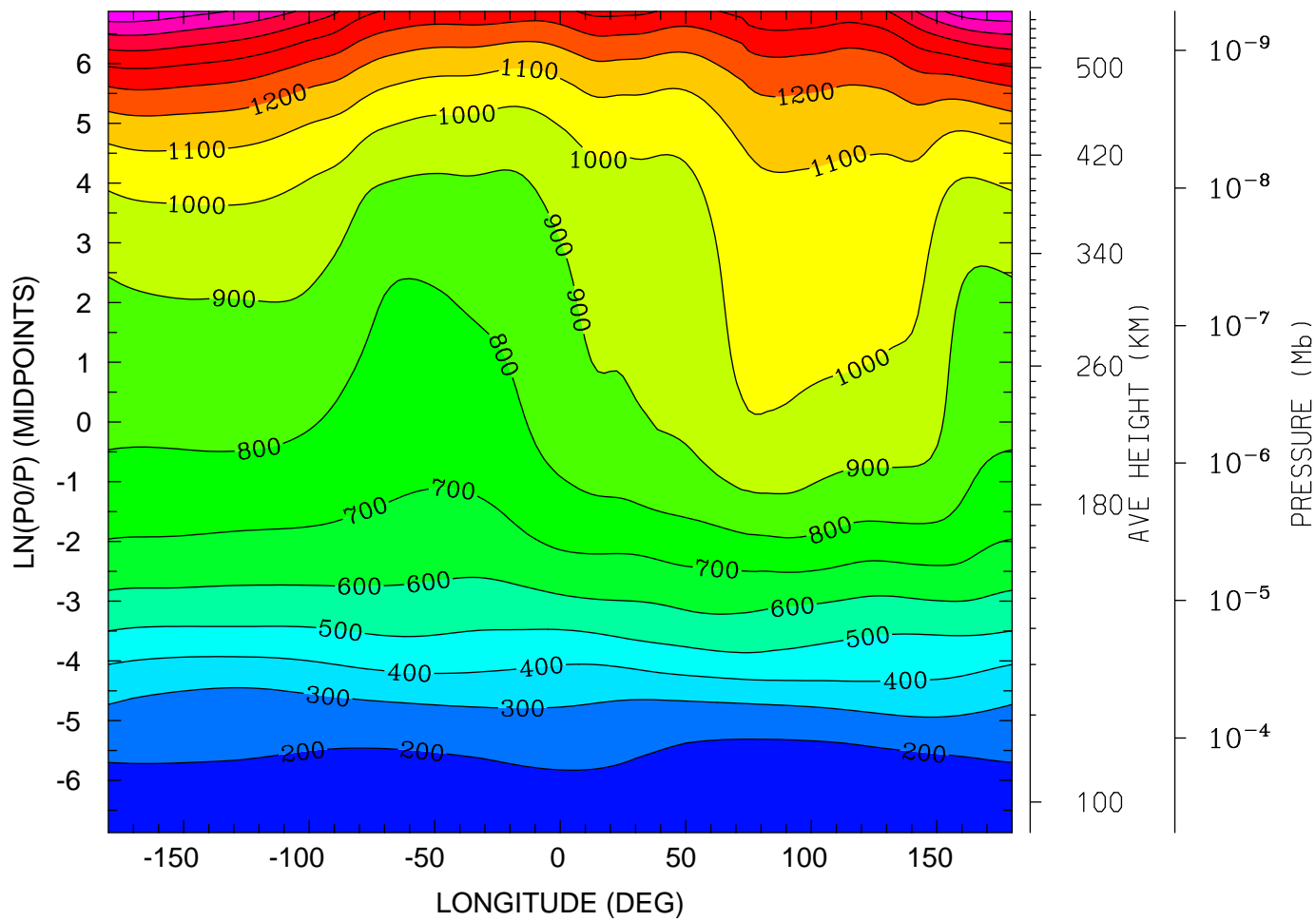
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= 1.6149E+02 1.8485E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

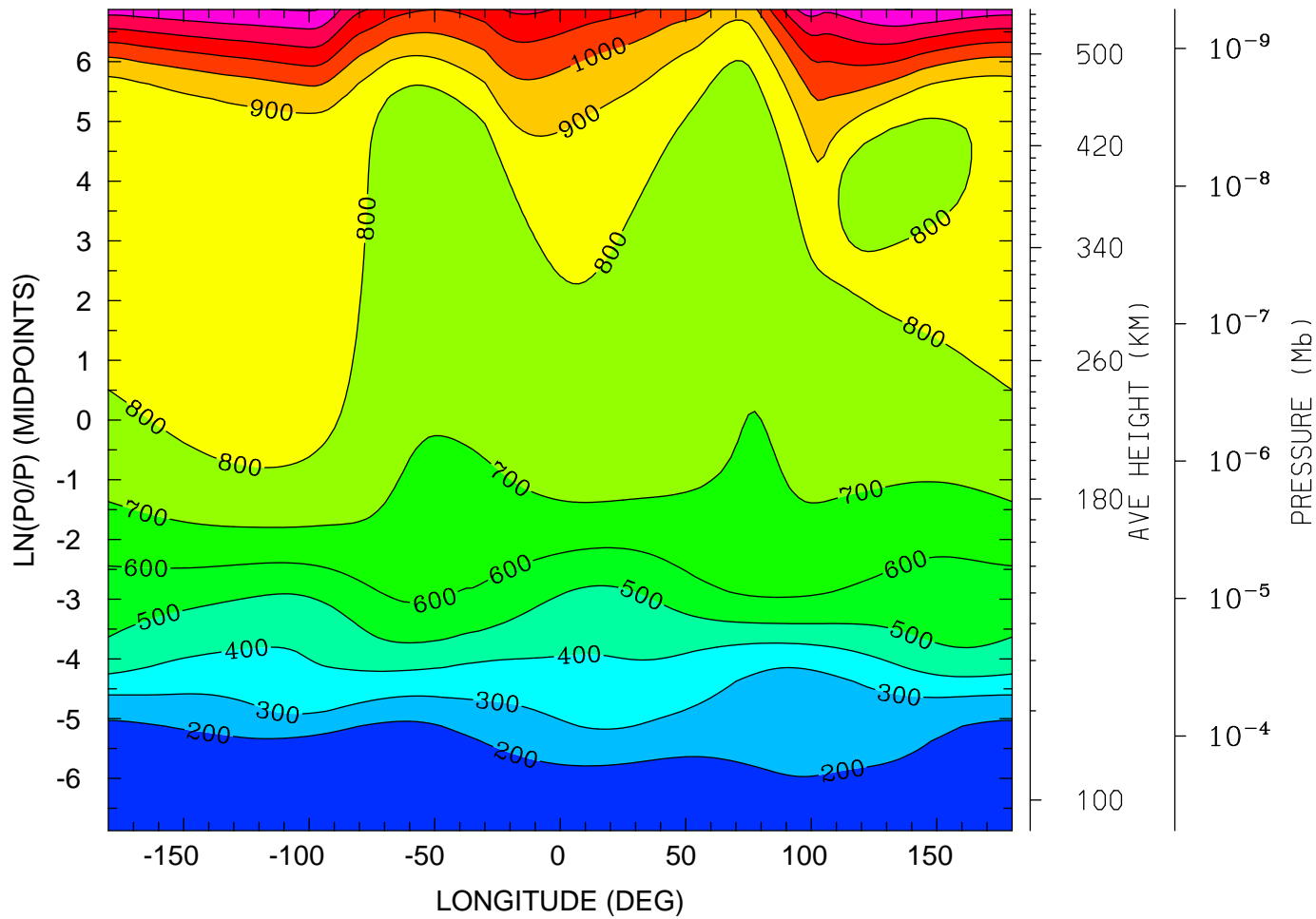
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -41.25 (DEG)



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

MIN,MAX= 1.5855E+02 1.7838E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

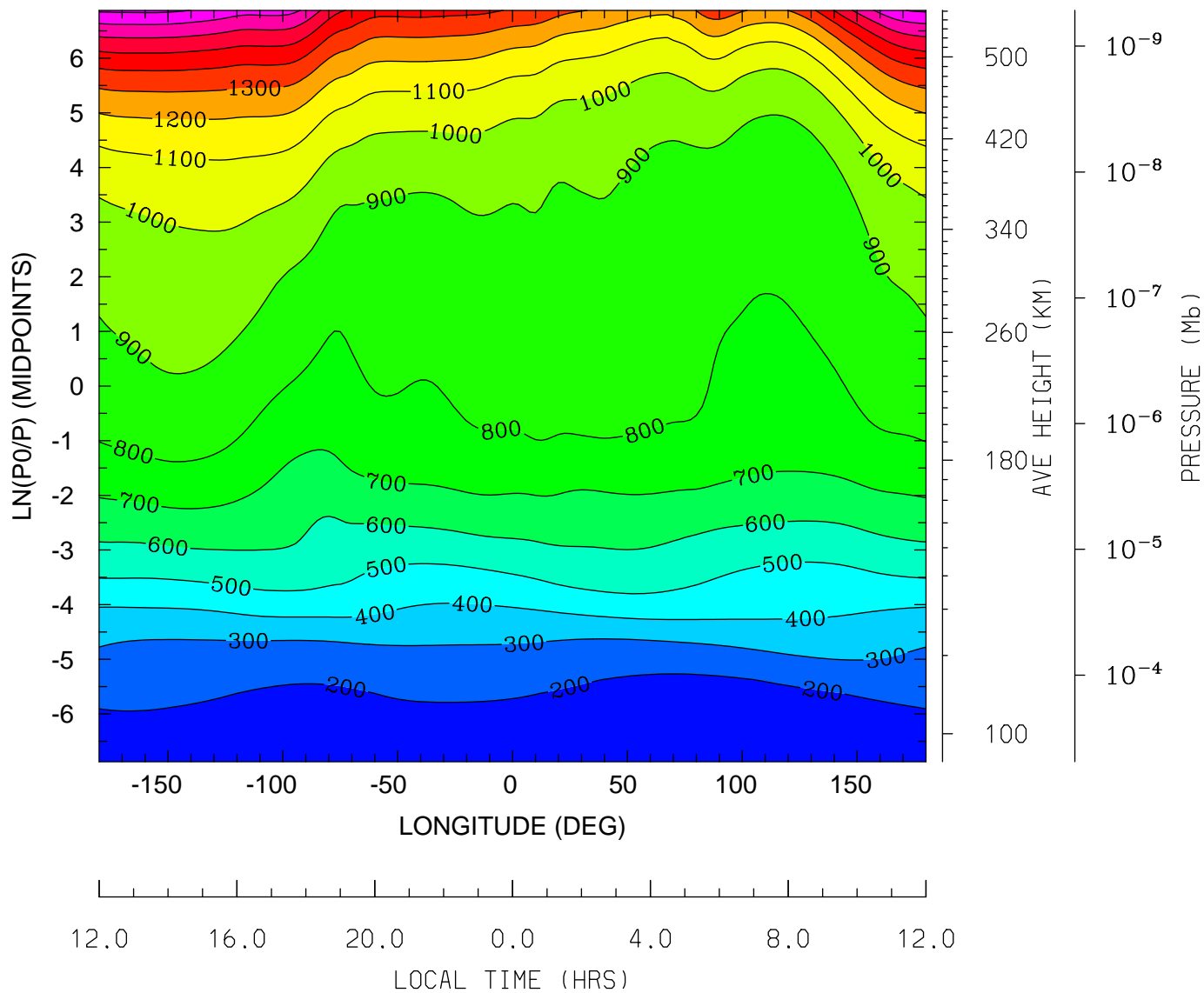
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -1.25 (DEG)



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

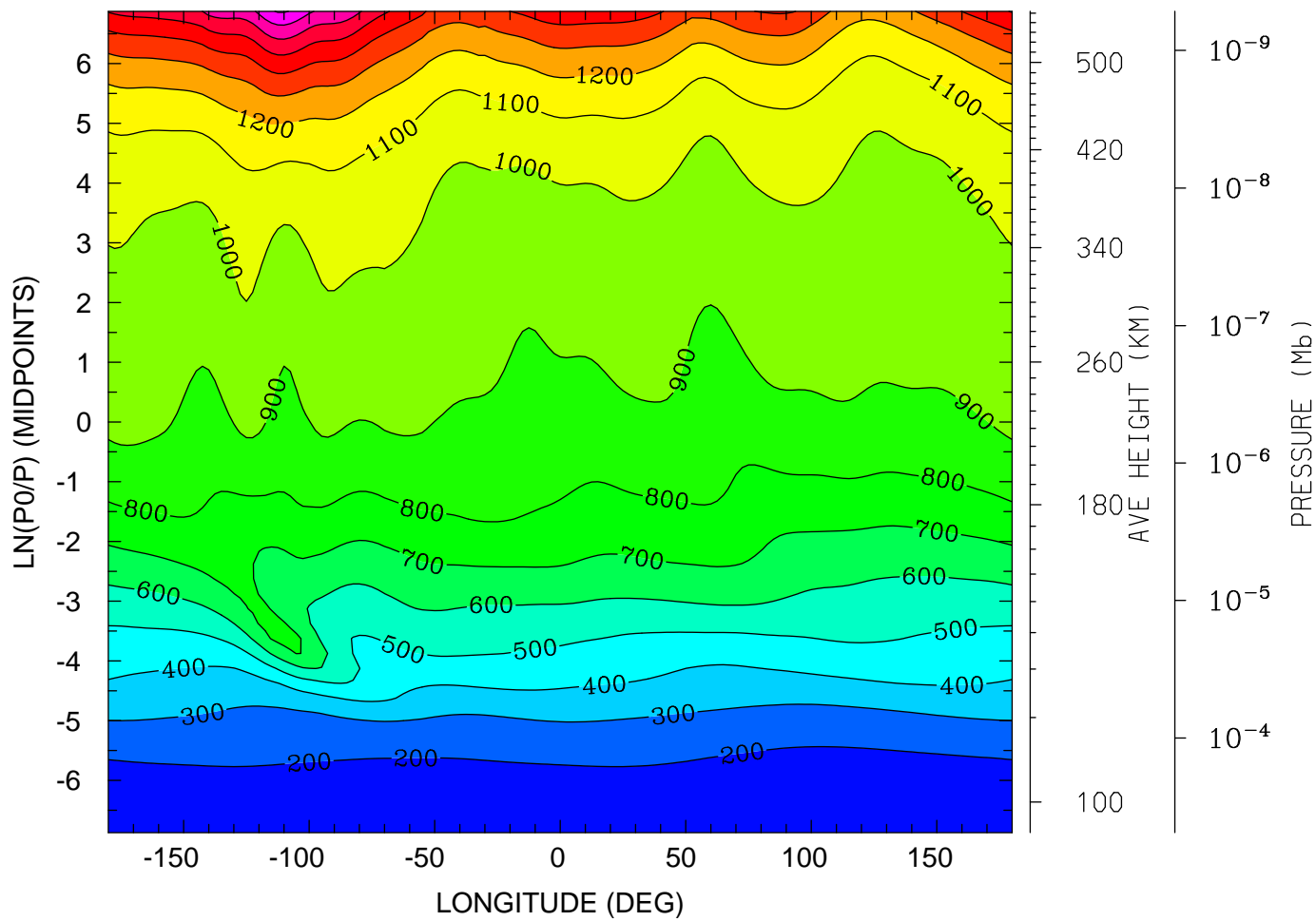
MIN,MAX= 1.4261E+02 1.4084E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



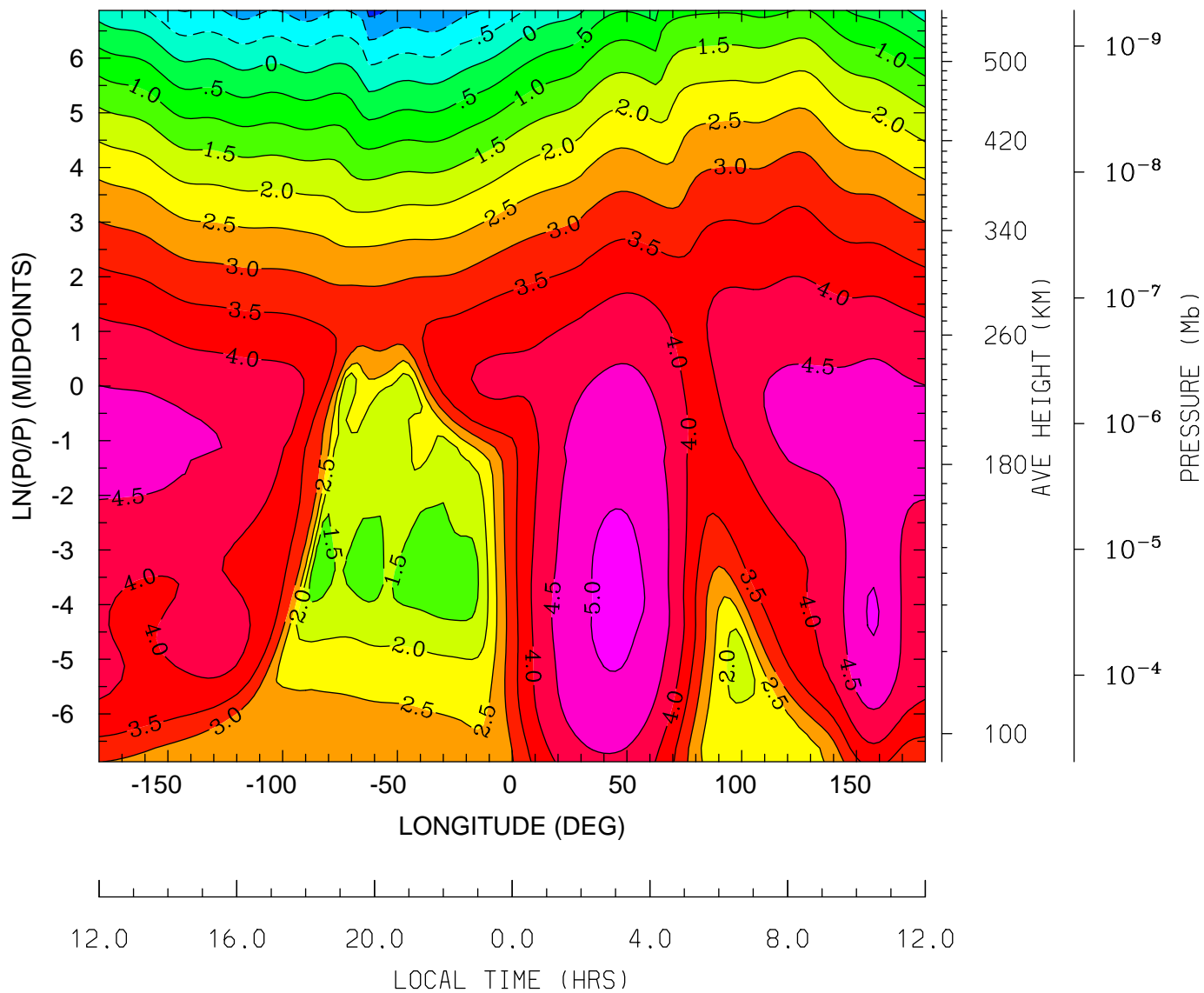
MIN,MAX= 1.5889E+02 1.8191E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



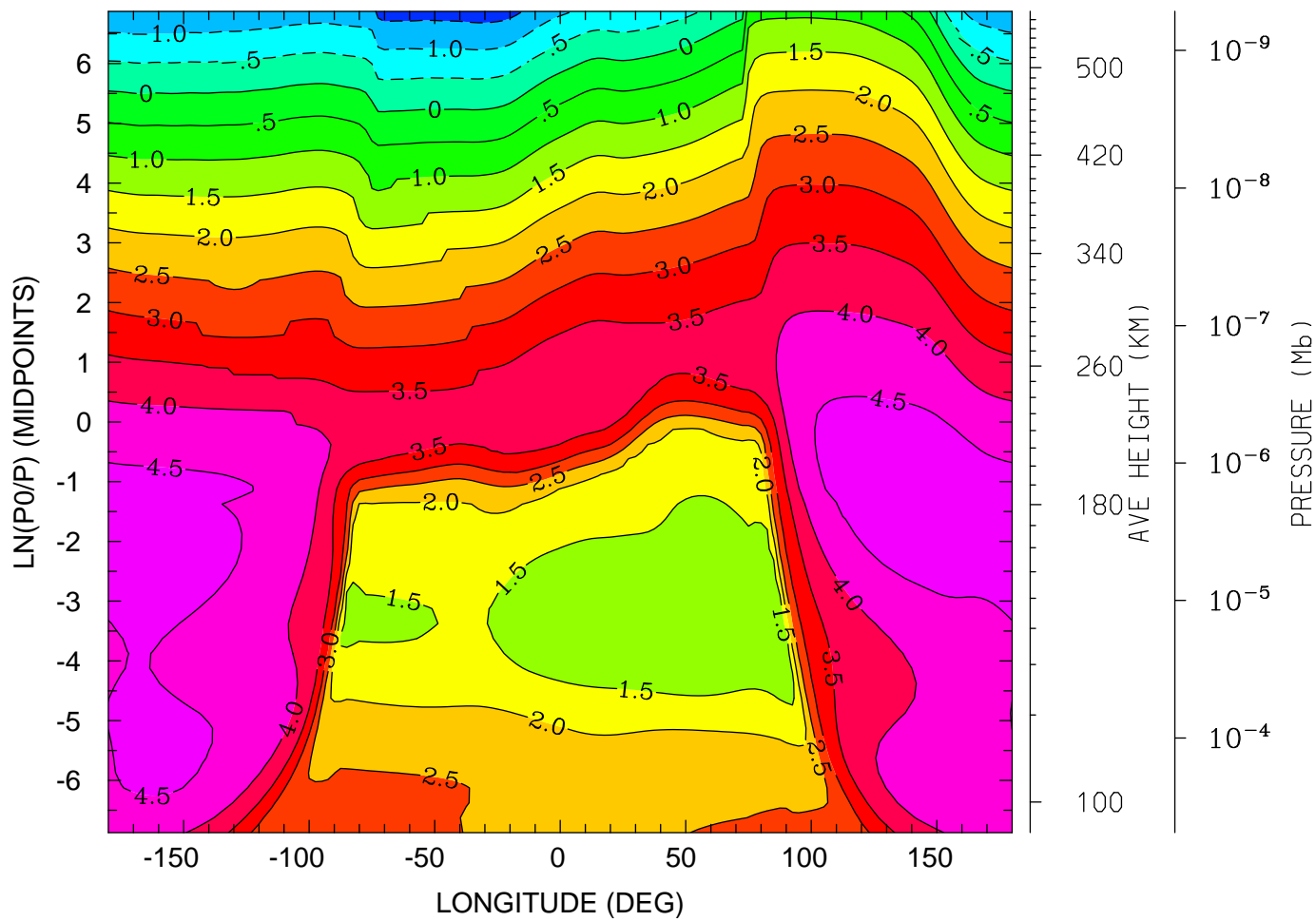
MIN,MAX= 1.6376E+02 1.8087E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



MIN,MAX= -1.6413E+00 5.1444E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

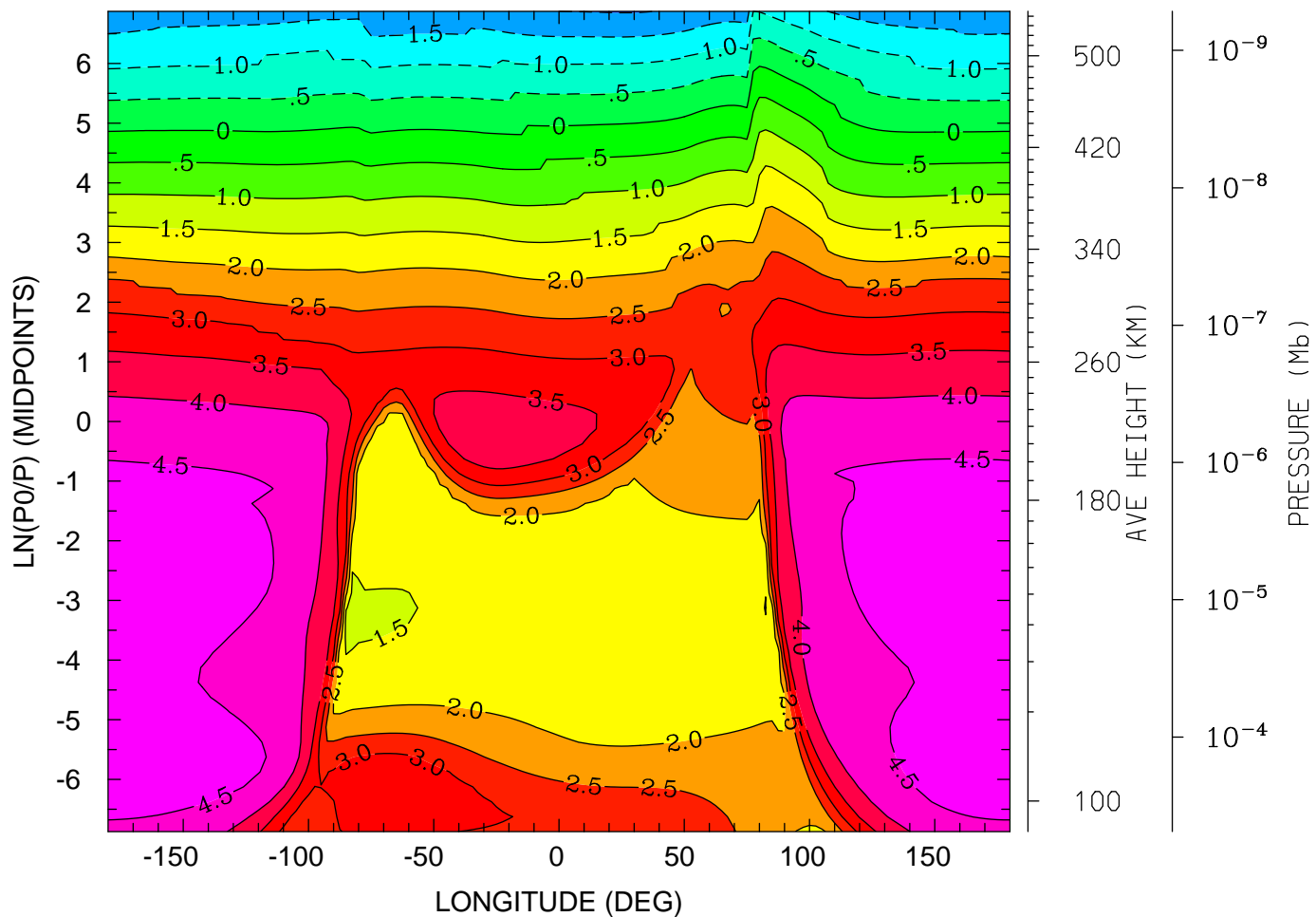
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

MIN,MAX= -1.7250E+00 4.7738E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

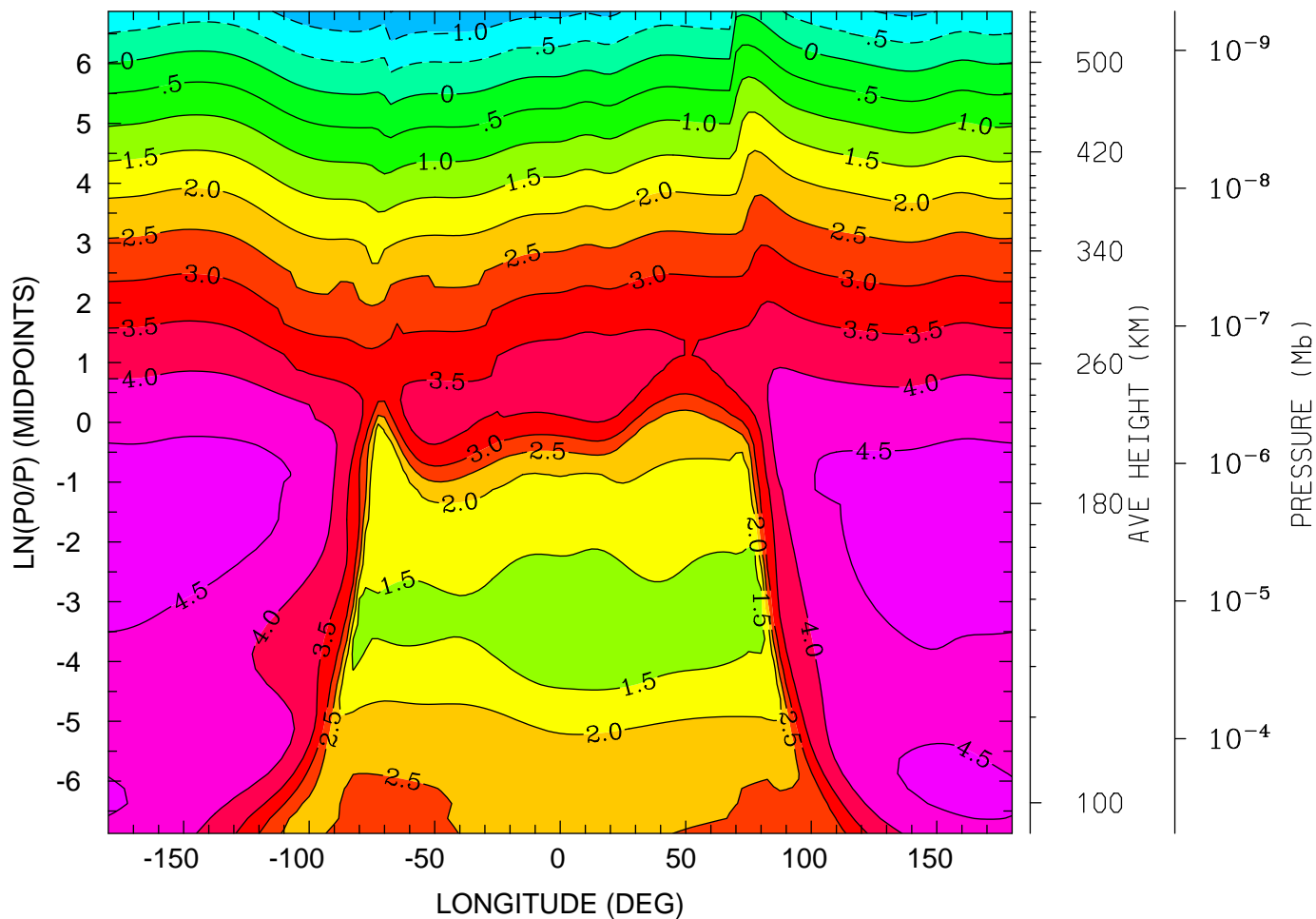
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

MIN,MAX= -2.0307E+00 4.7996E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

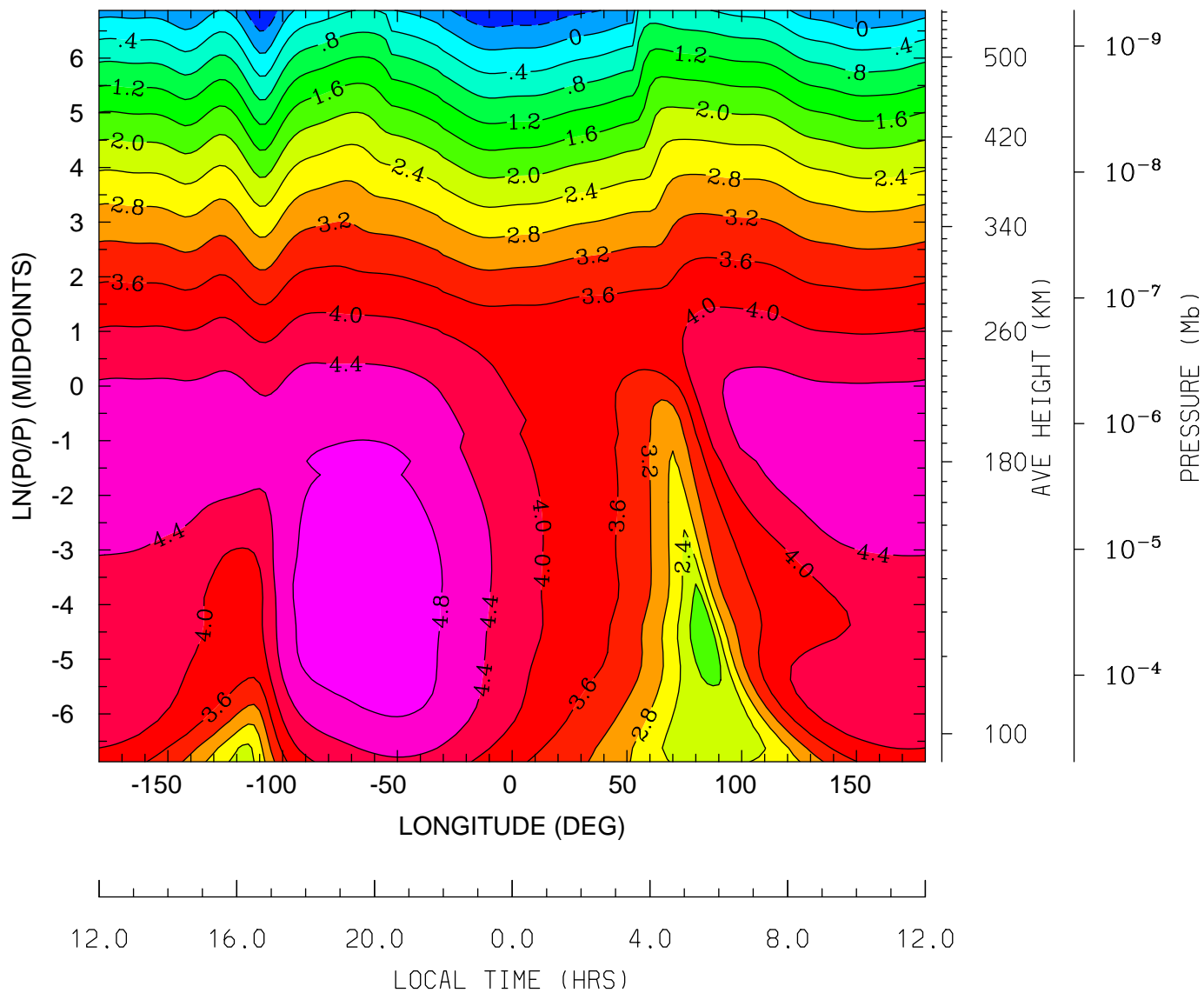
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

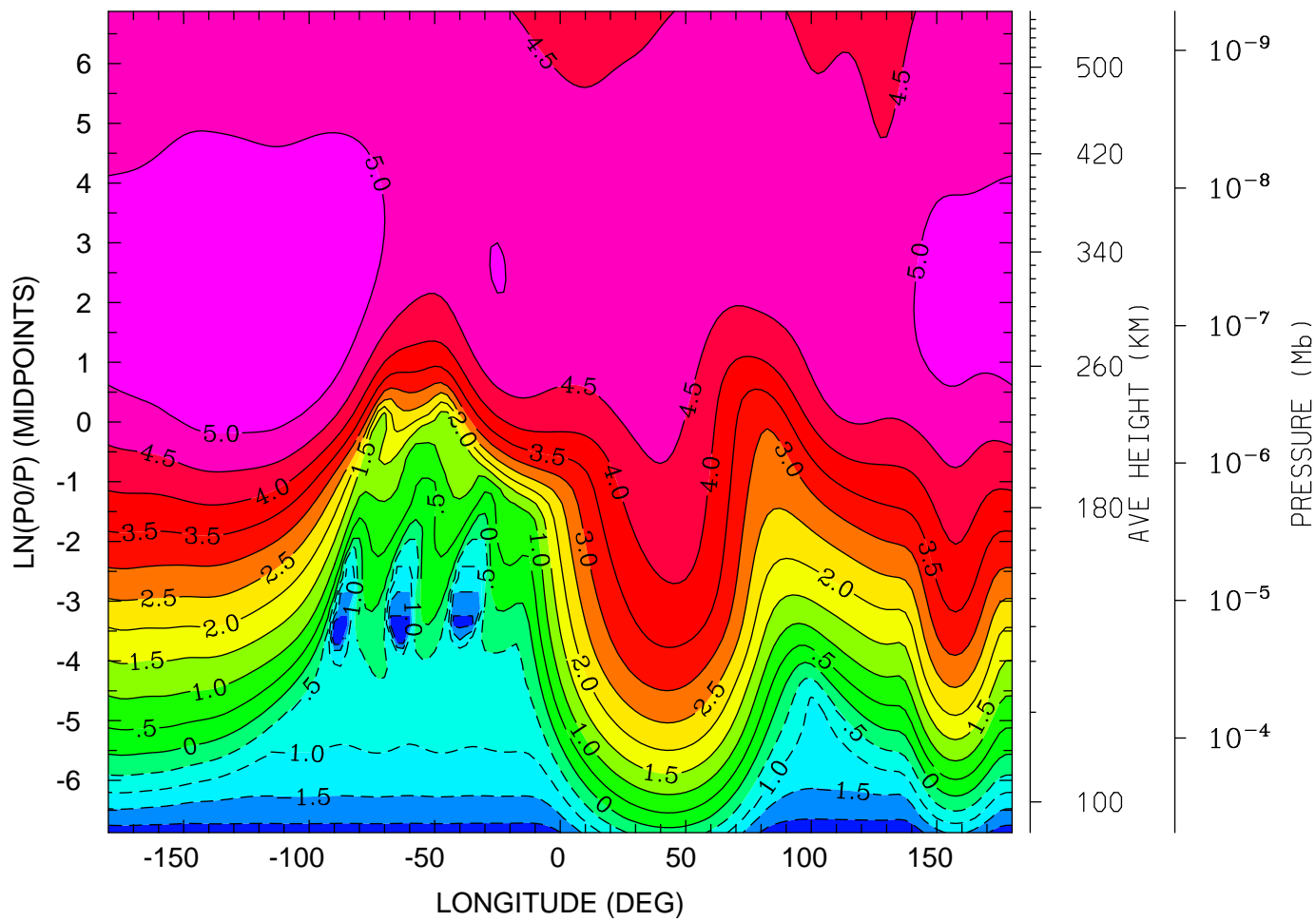
MIN,MAX= -1.5160E+00 4.7501E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



MIN,MAX= -7.8436E-01 5.0098E+00 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

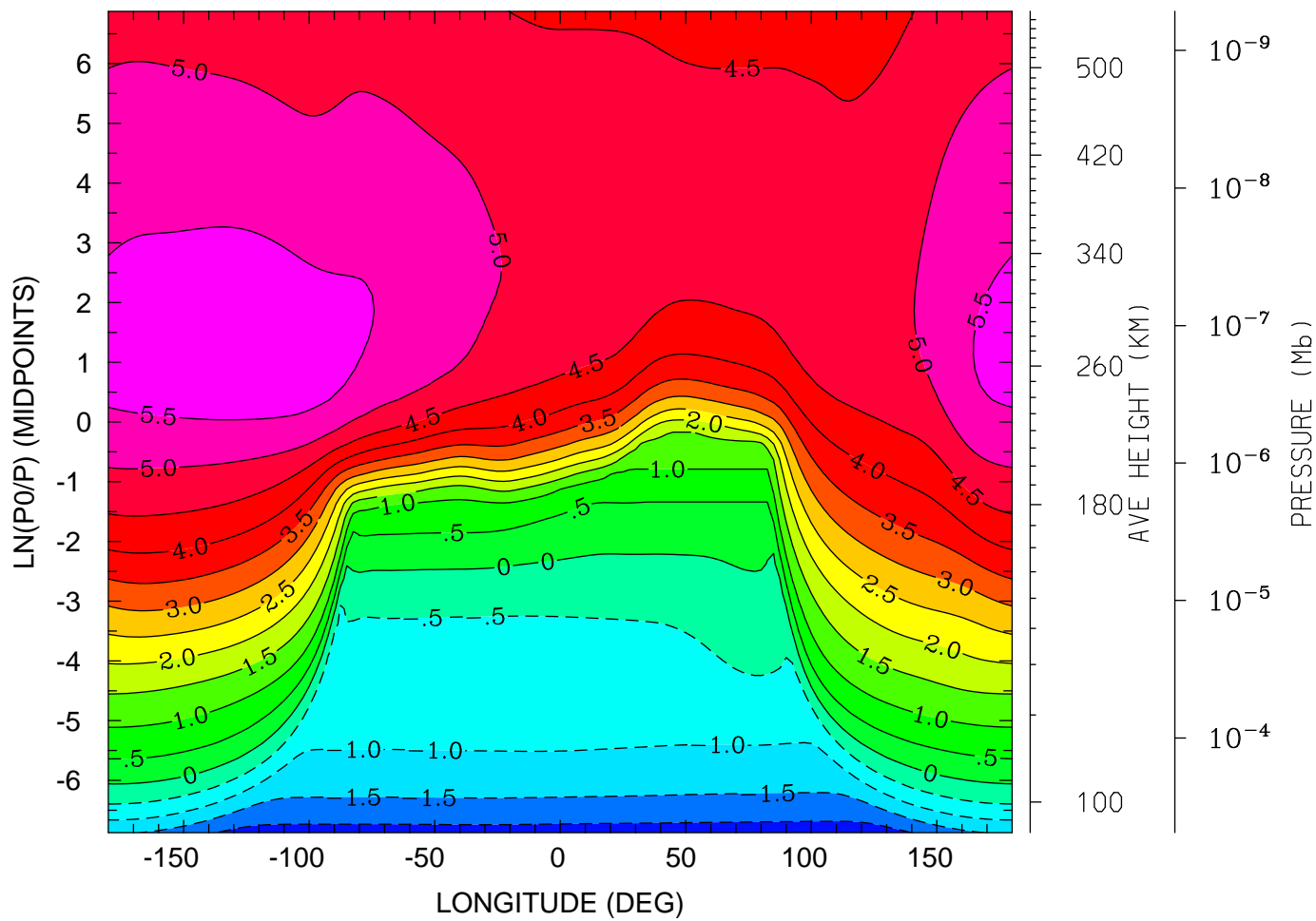
LOG10 O+ ION (CM3)
UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= -2.4987E+00 5.4065E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

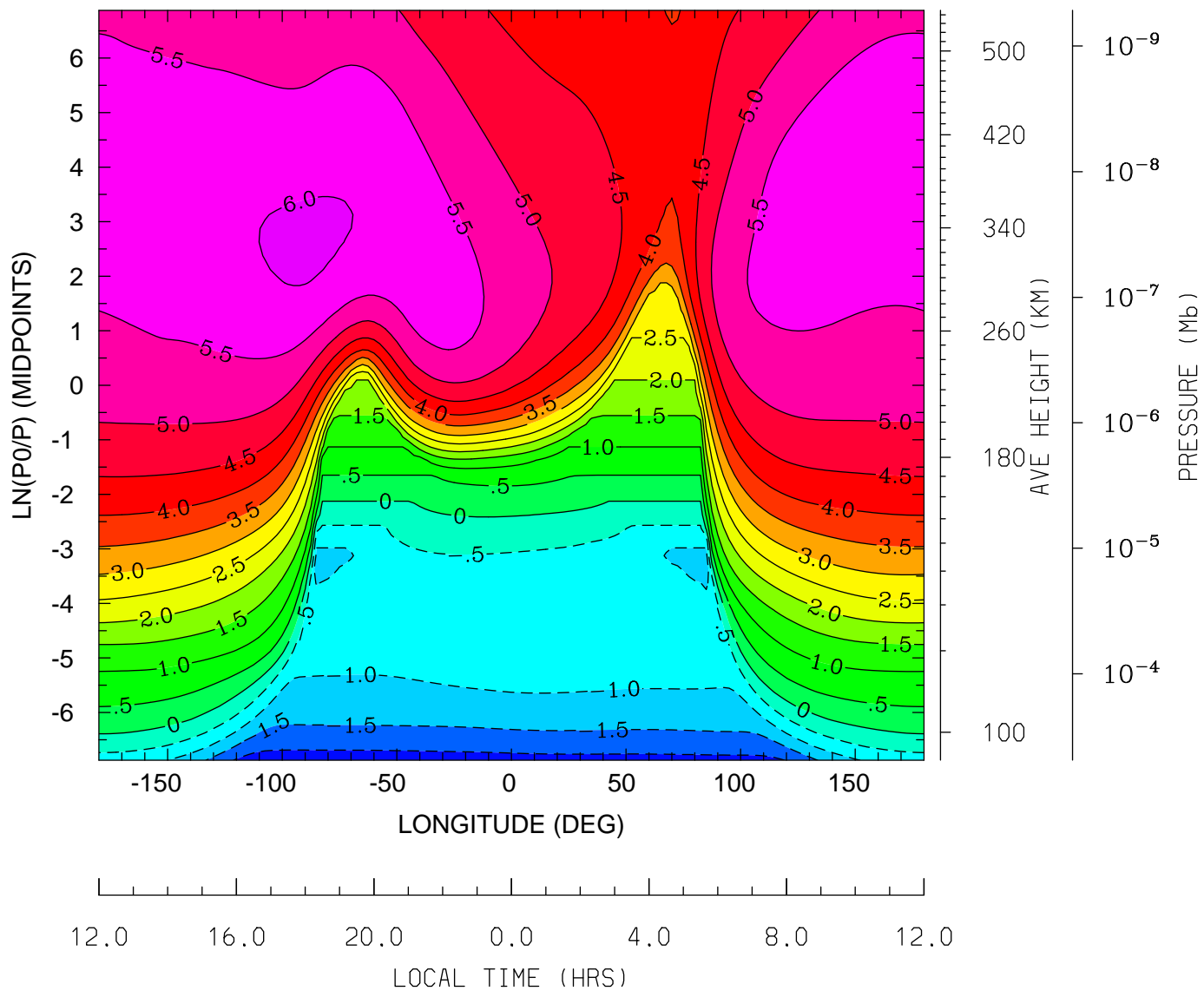
LOG10 O+ ION (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

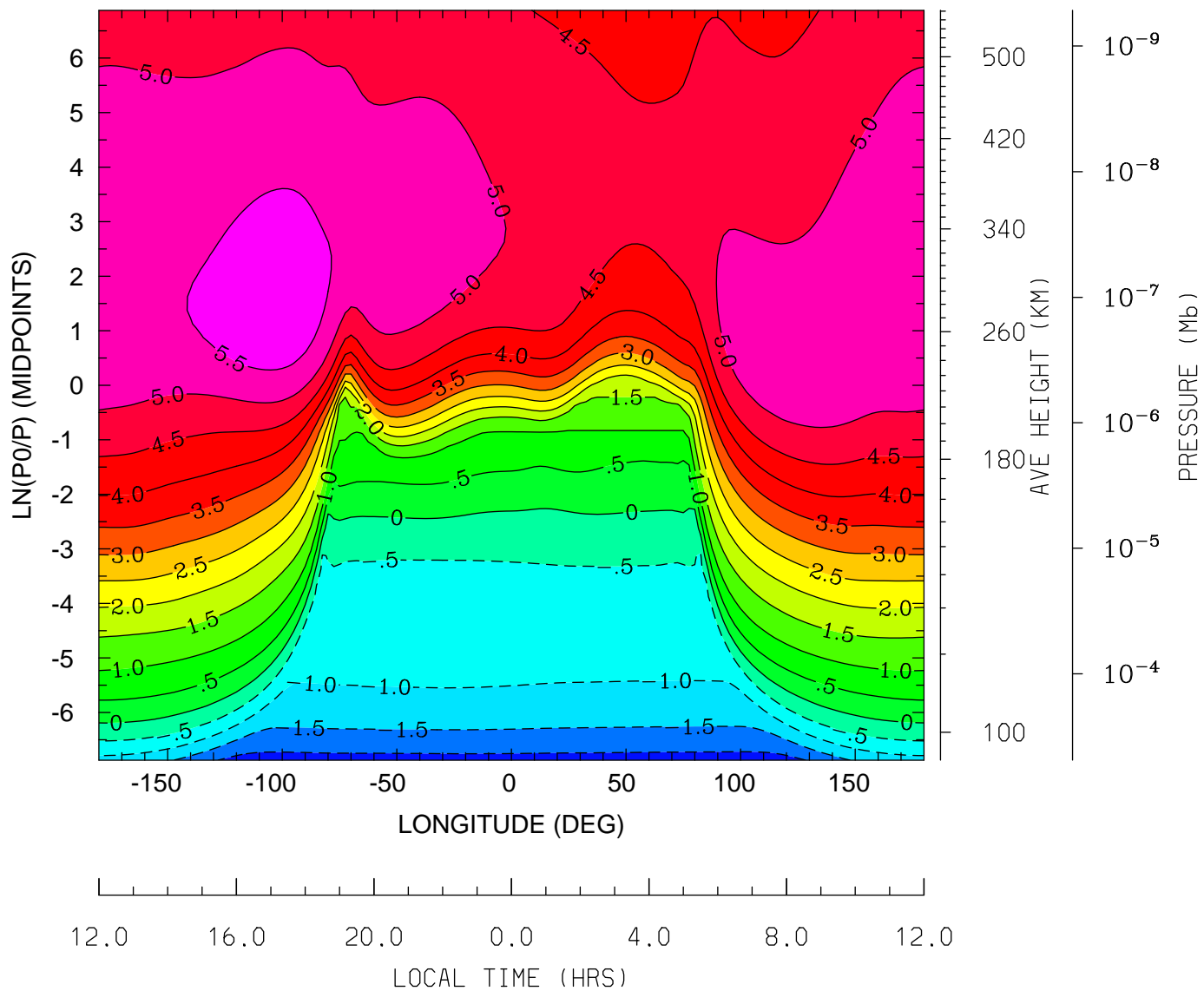
MIN,MAX= -2.2654E+00 5.8720E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



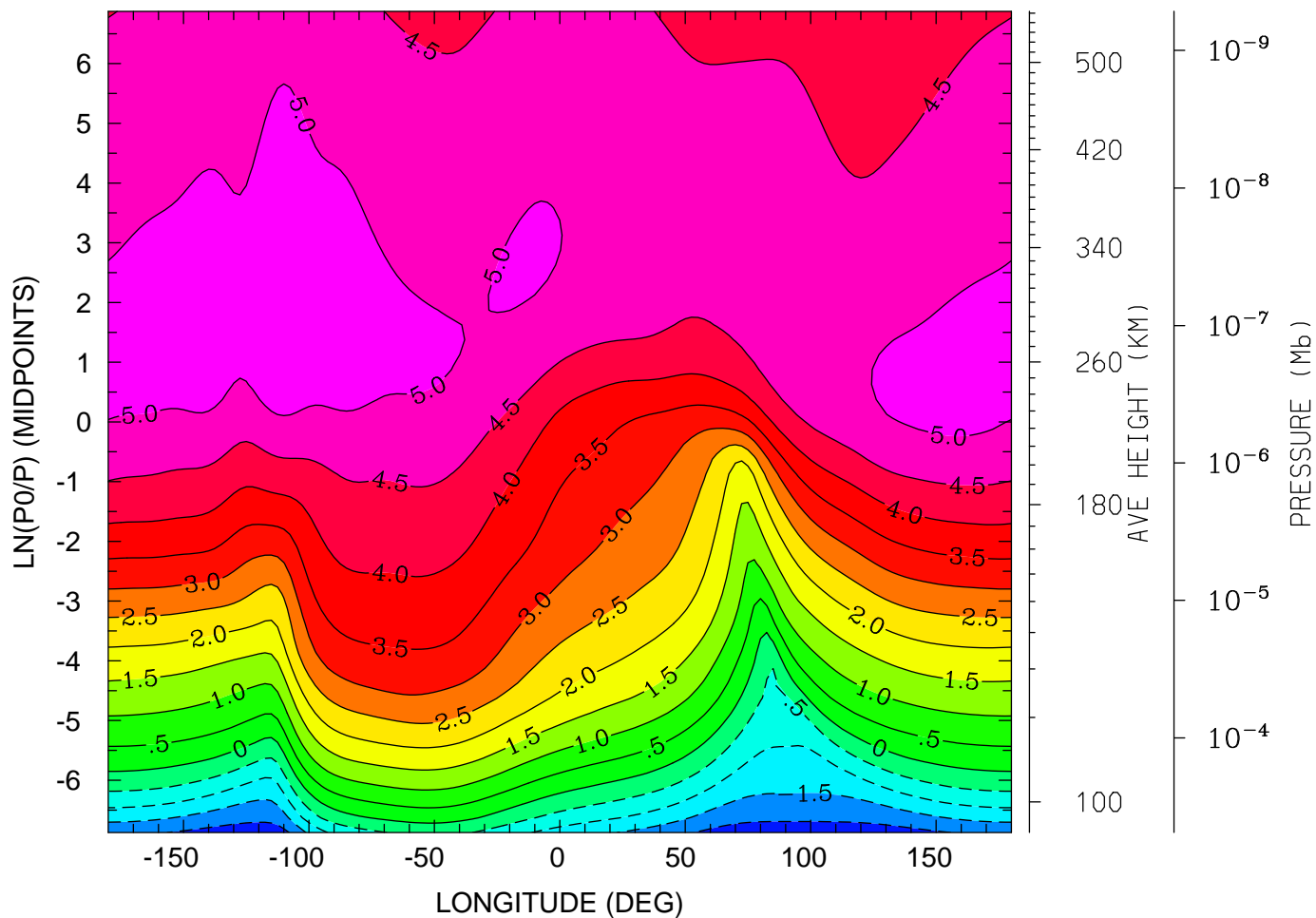
MIN,MAX= -2.2650E+00 6.0767E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



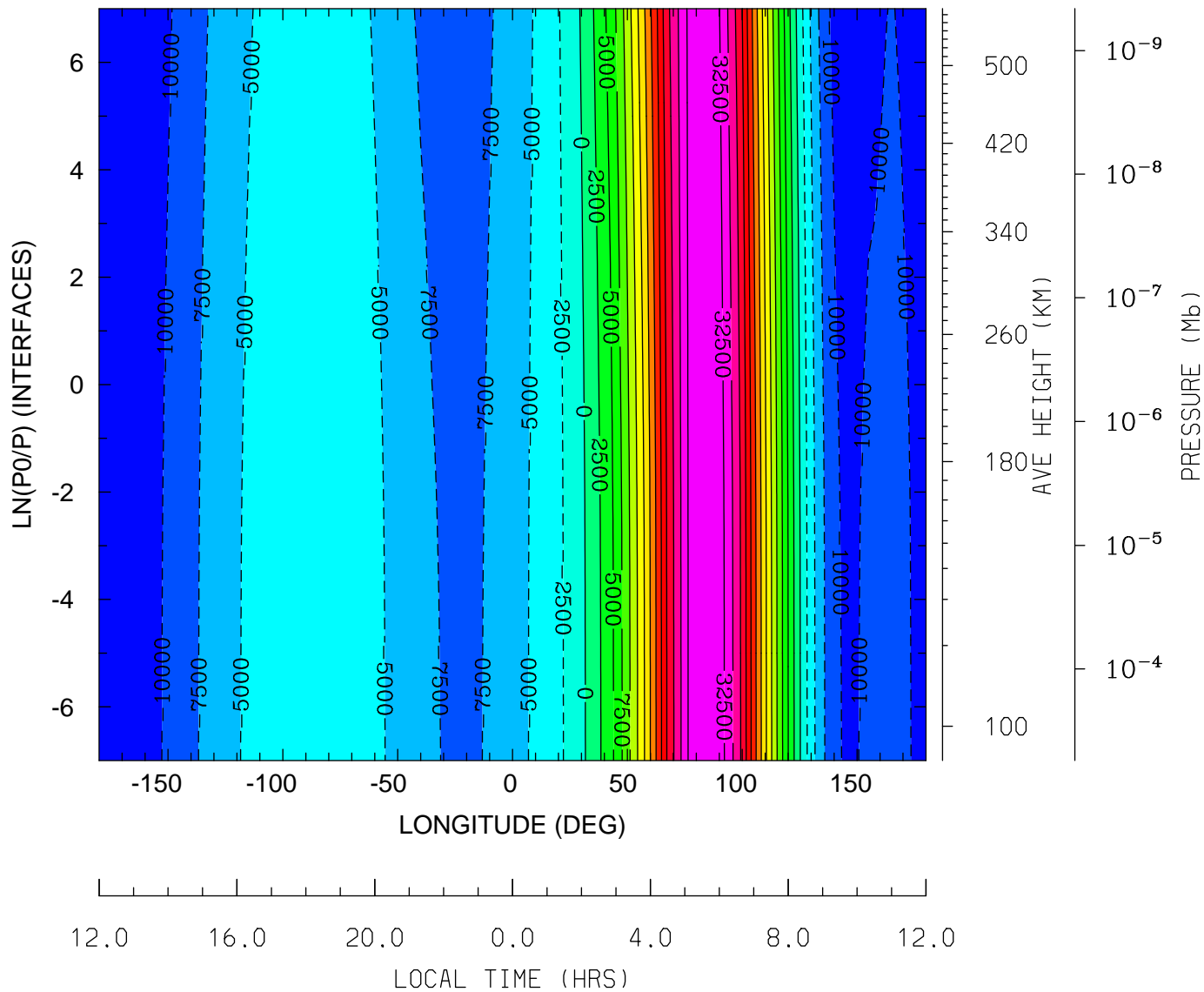
MIN,MAX= -2.2147E+00 5.8568E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



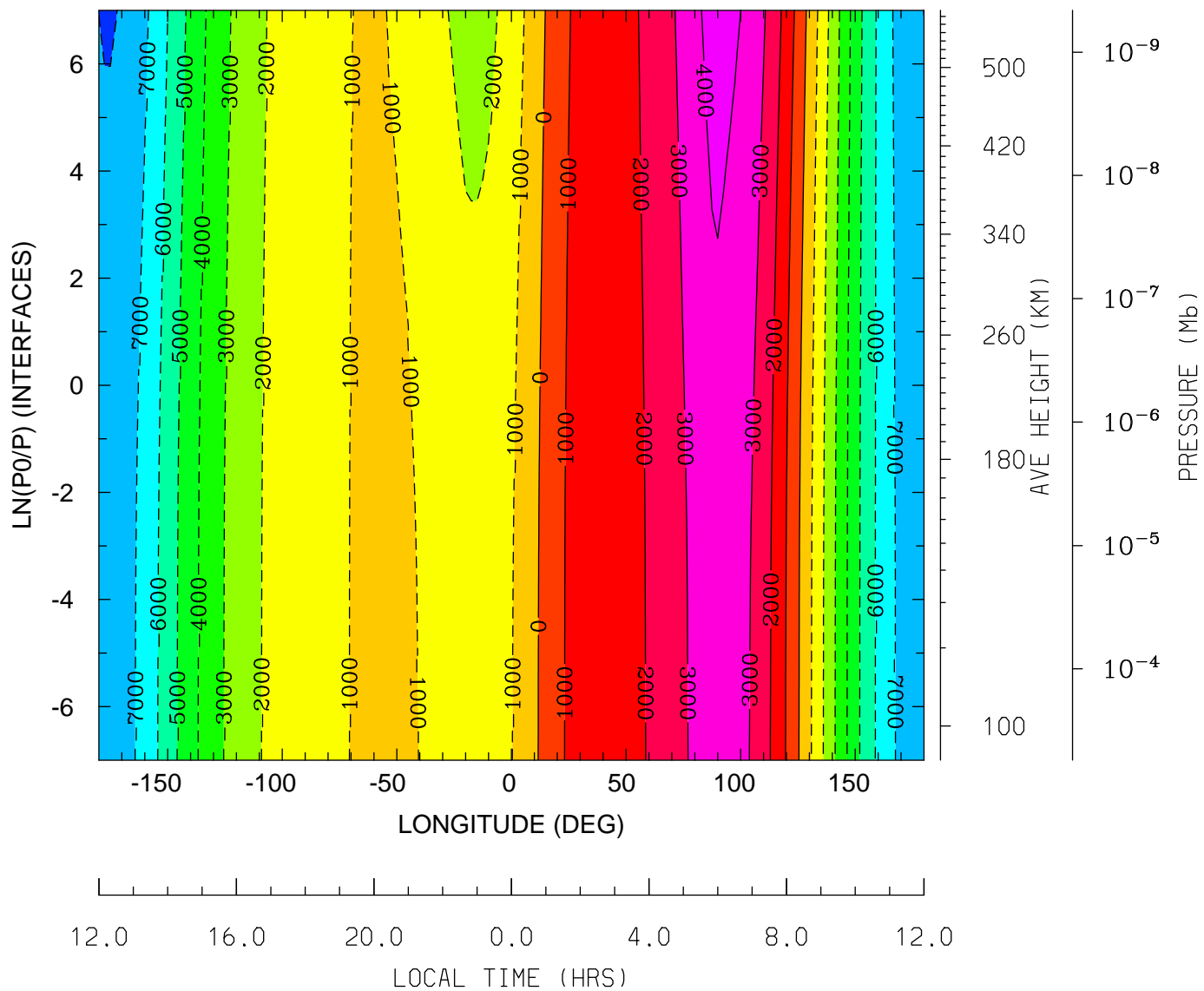
MIN,MAX= -2.2525E+00 5.4058E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



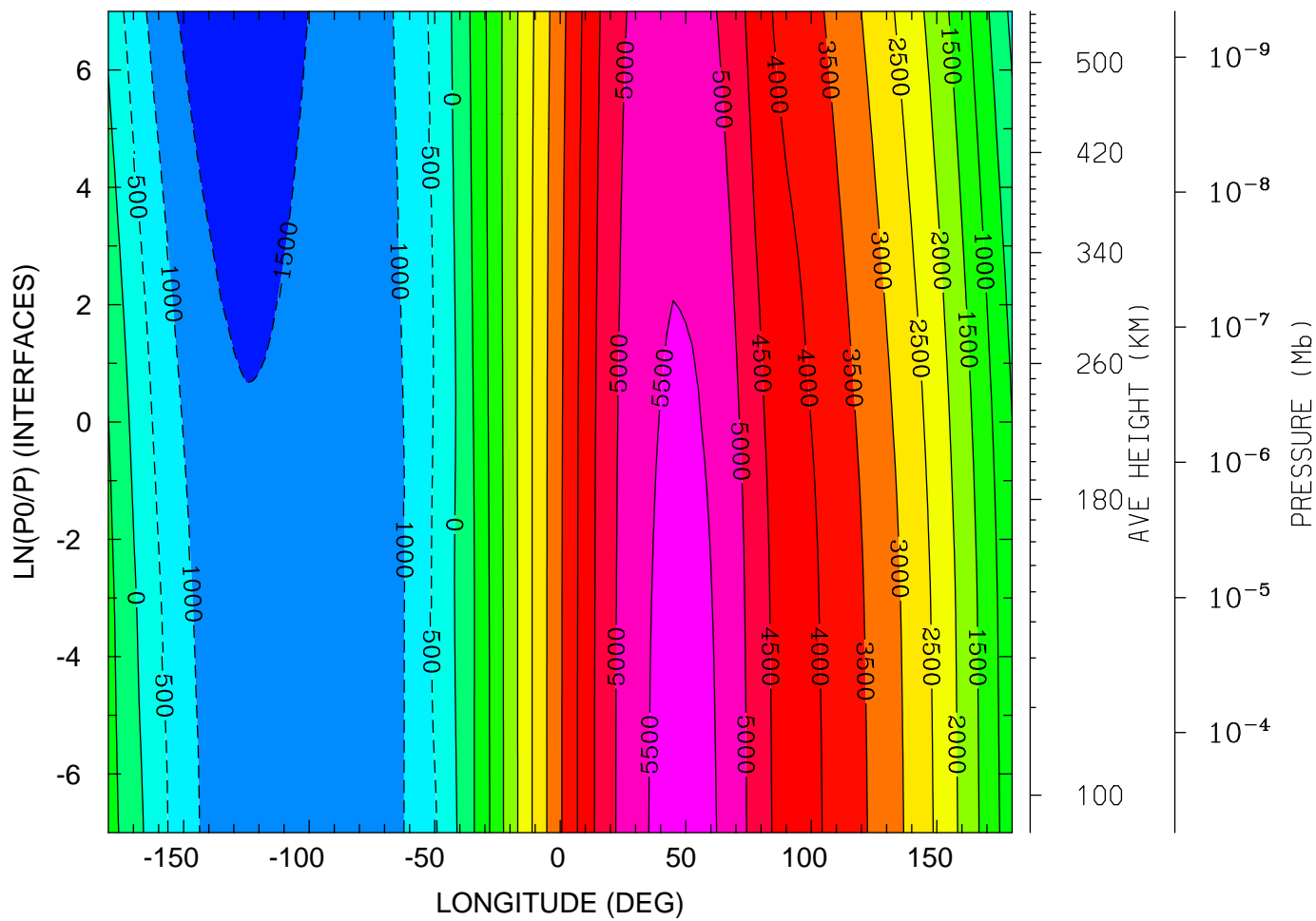
MIN,MAX= -1.2206E+04 3.5013E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



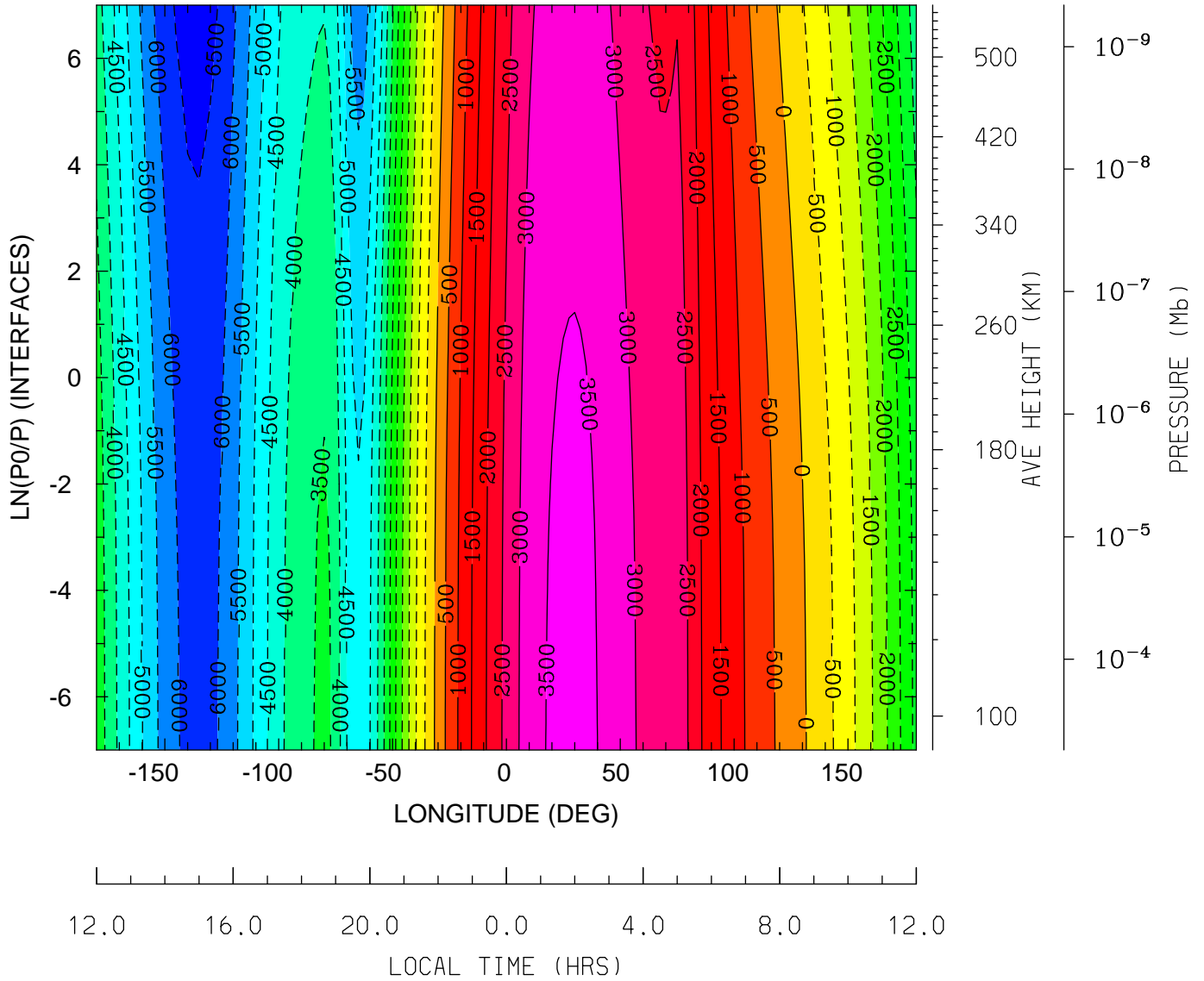
MIN,MAX= -8.0643E+03 4.3182E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



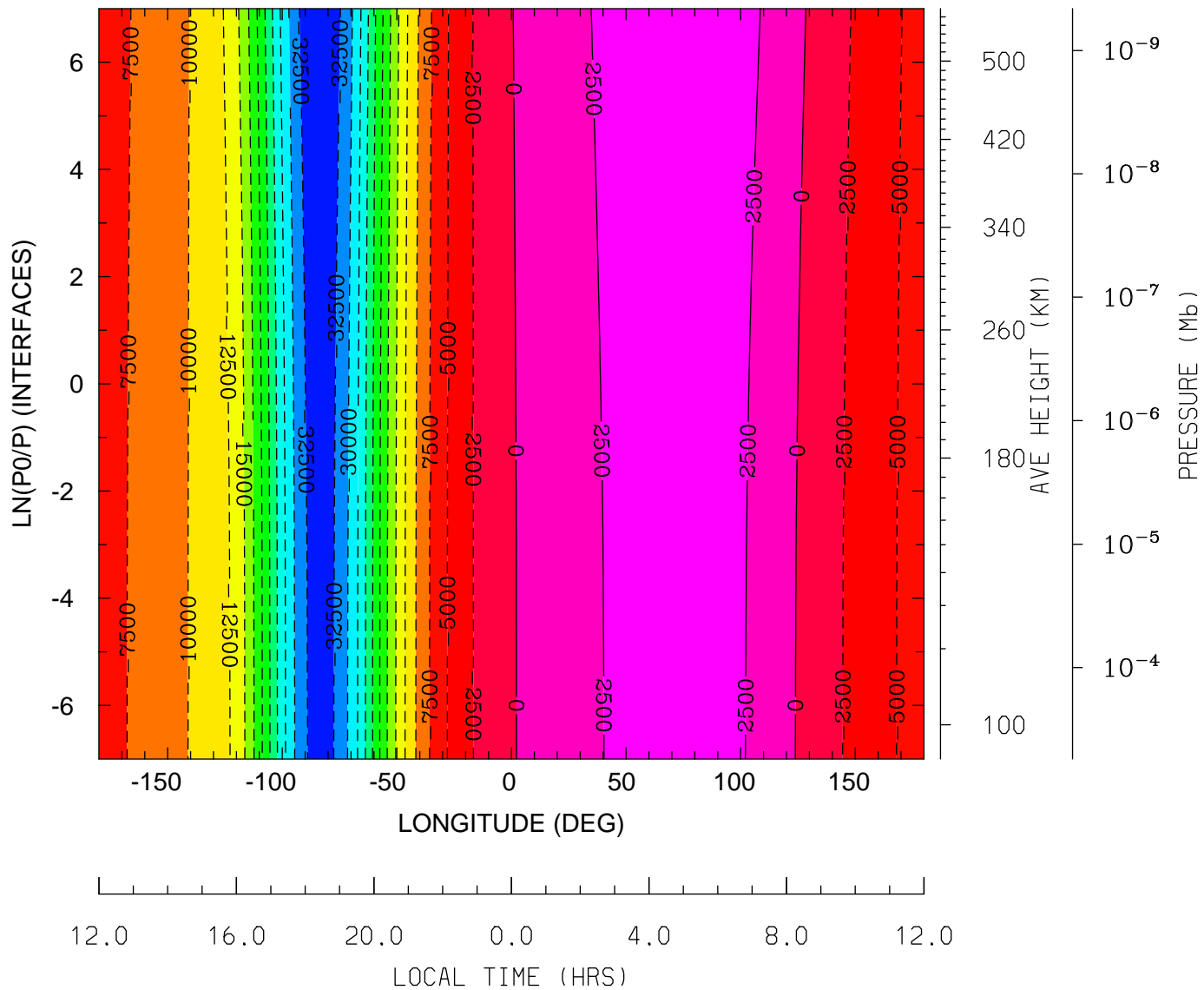
MIN,MAX= -1.8390E+03 5.6672E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



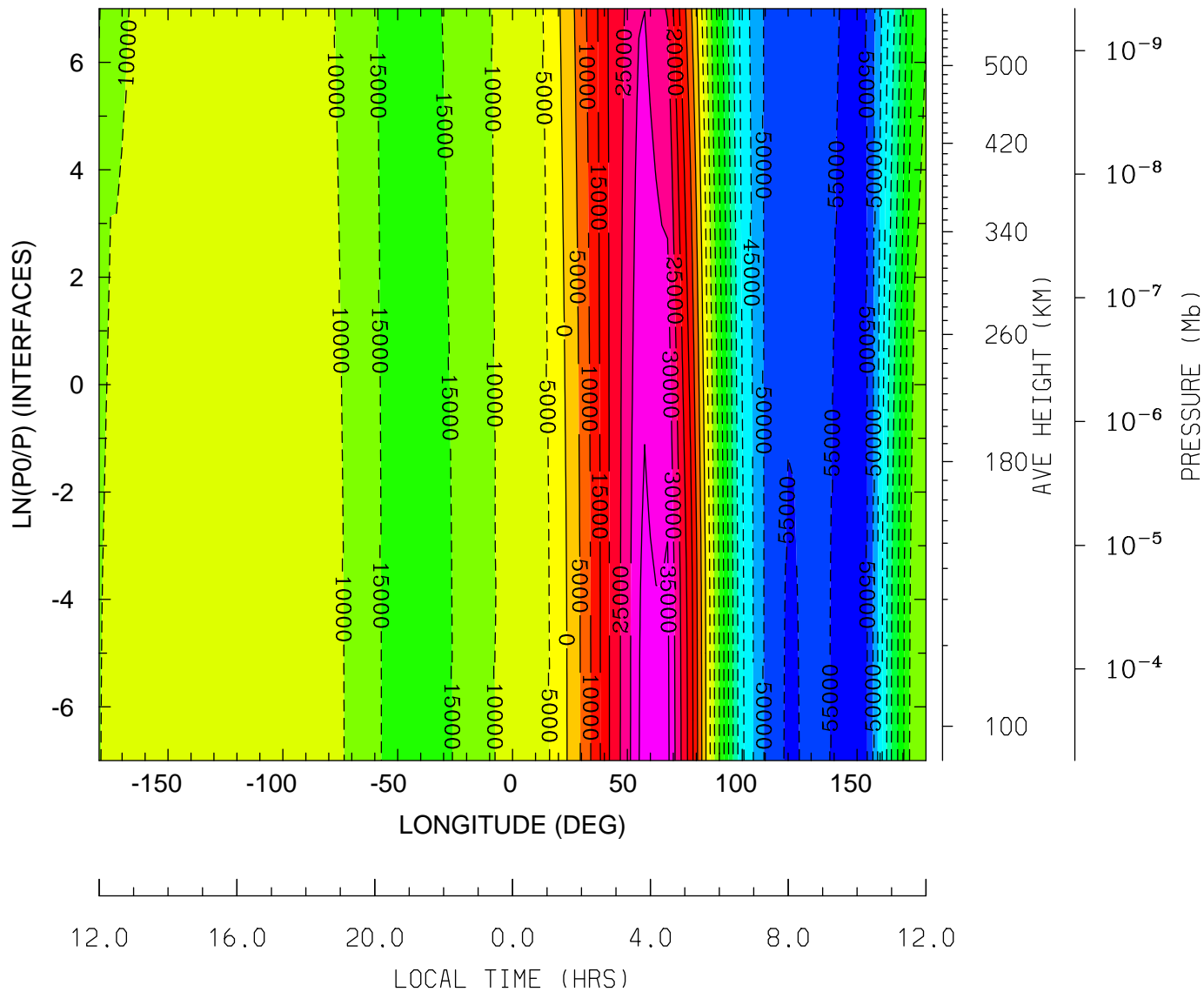
MIN,MAX= -6.7331E+03 3.6180E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



MIN,MAX= -3.4473E+04 4.8572E+03 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

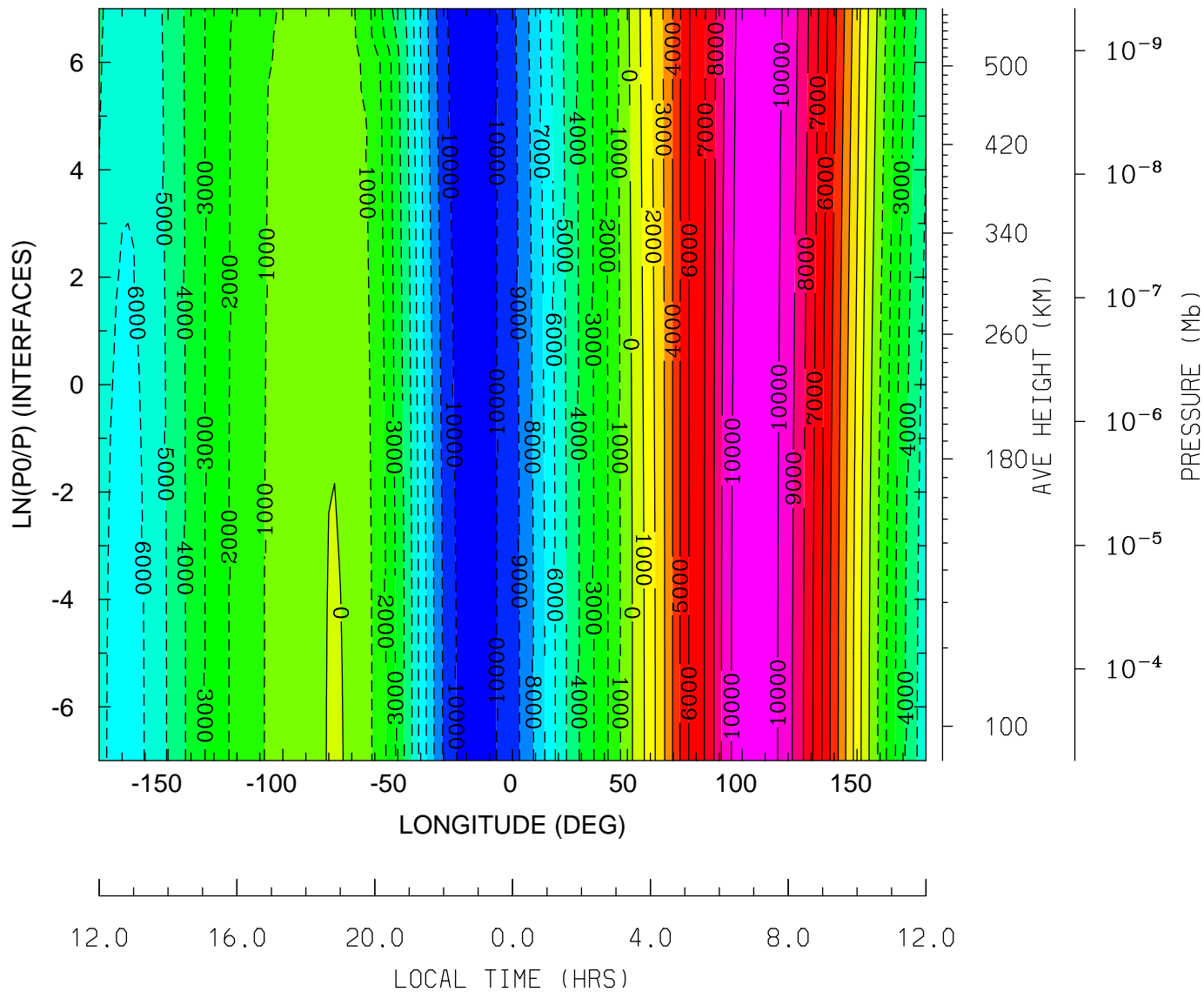
UI_ExB: UI: Zonal ExB Velocity (cm/s)
 UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= -5.8393E+04 3.6439E+04 INTERVAL= 5.0000E+03
 tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
 tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

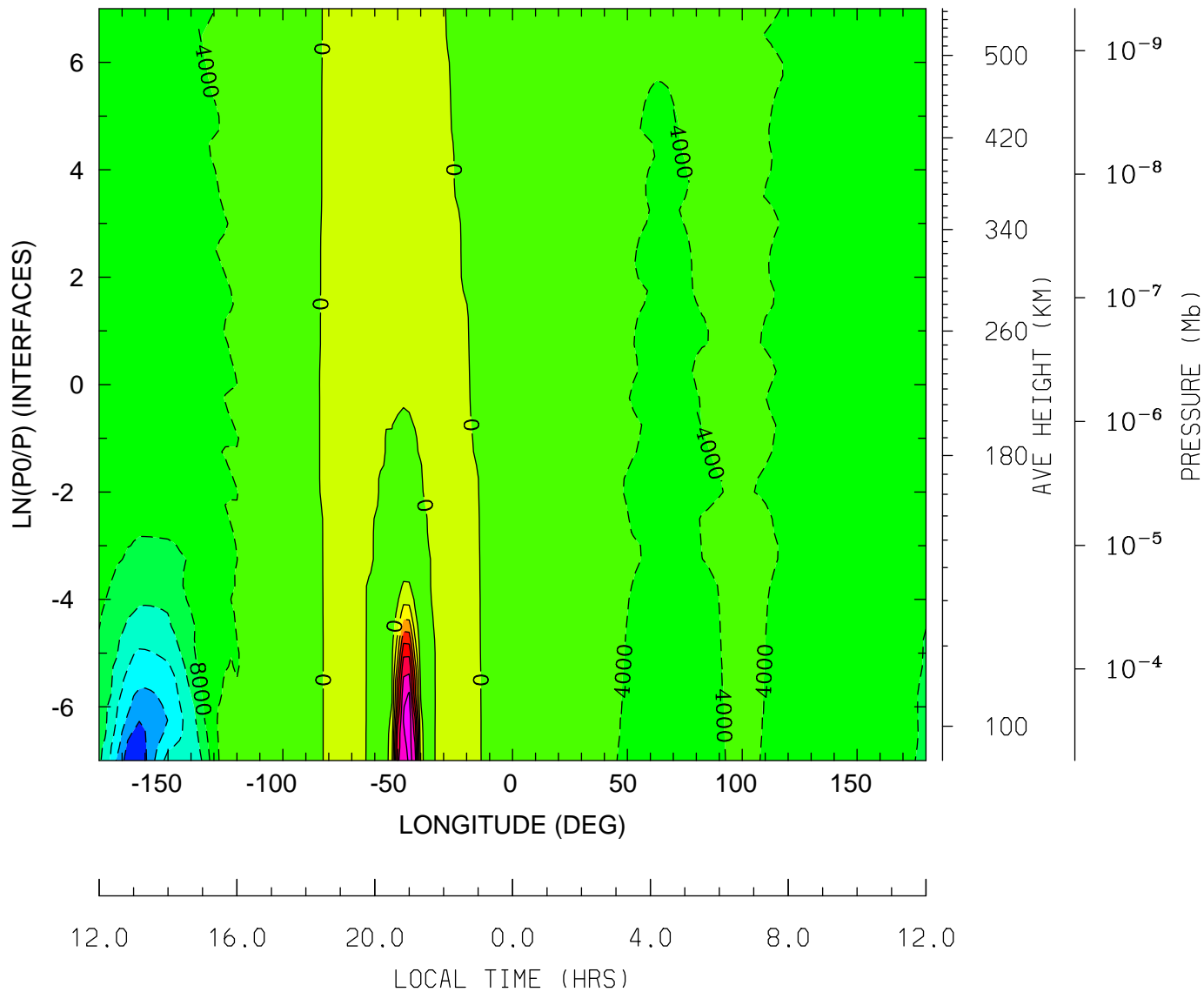
UI_ExB: UI: Zonal ExB Velocity (cm/s)
 UT= 0.00 LAT= -41.25 (DEG)



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

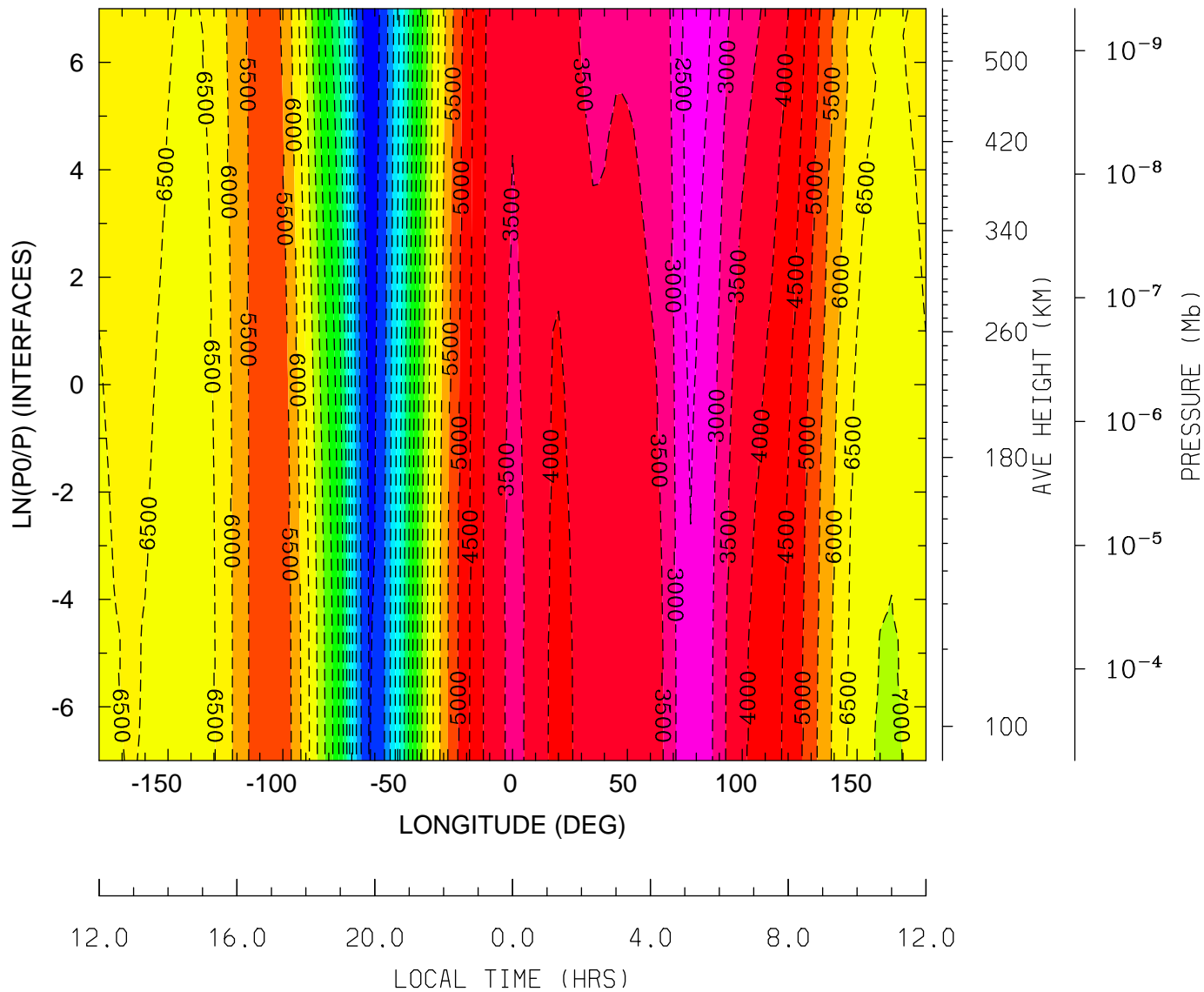
MIN,MAX= -1.0710E+04 1.0616E+04 INTERVAL= 1.0000E+03
 tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
 tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



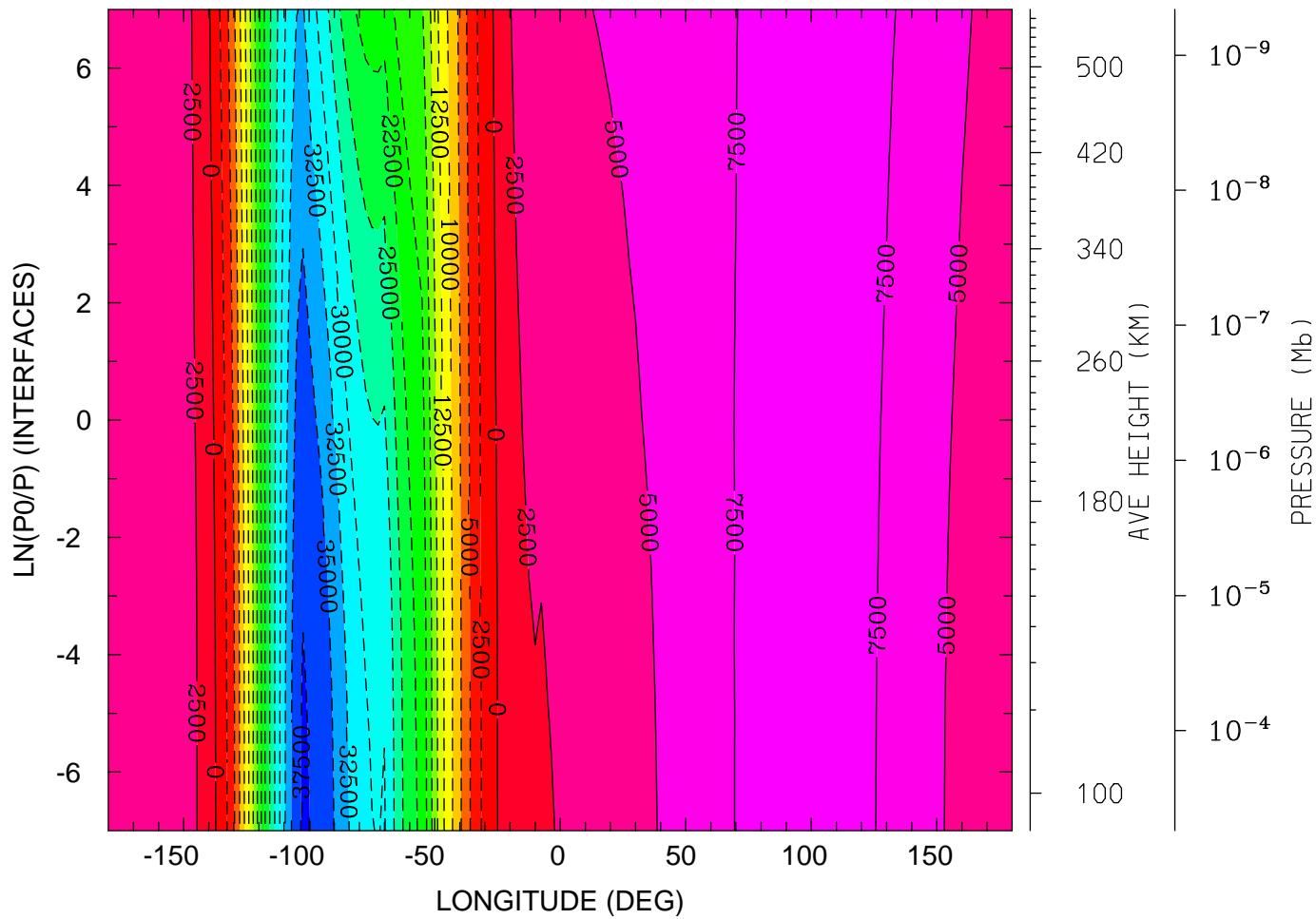
MIN,MAX= -2.7818E+04 3.0274E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



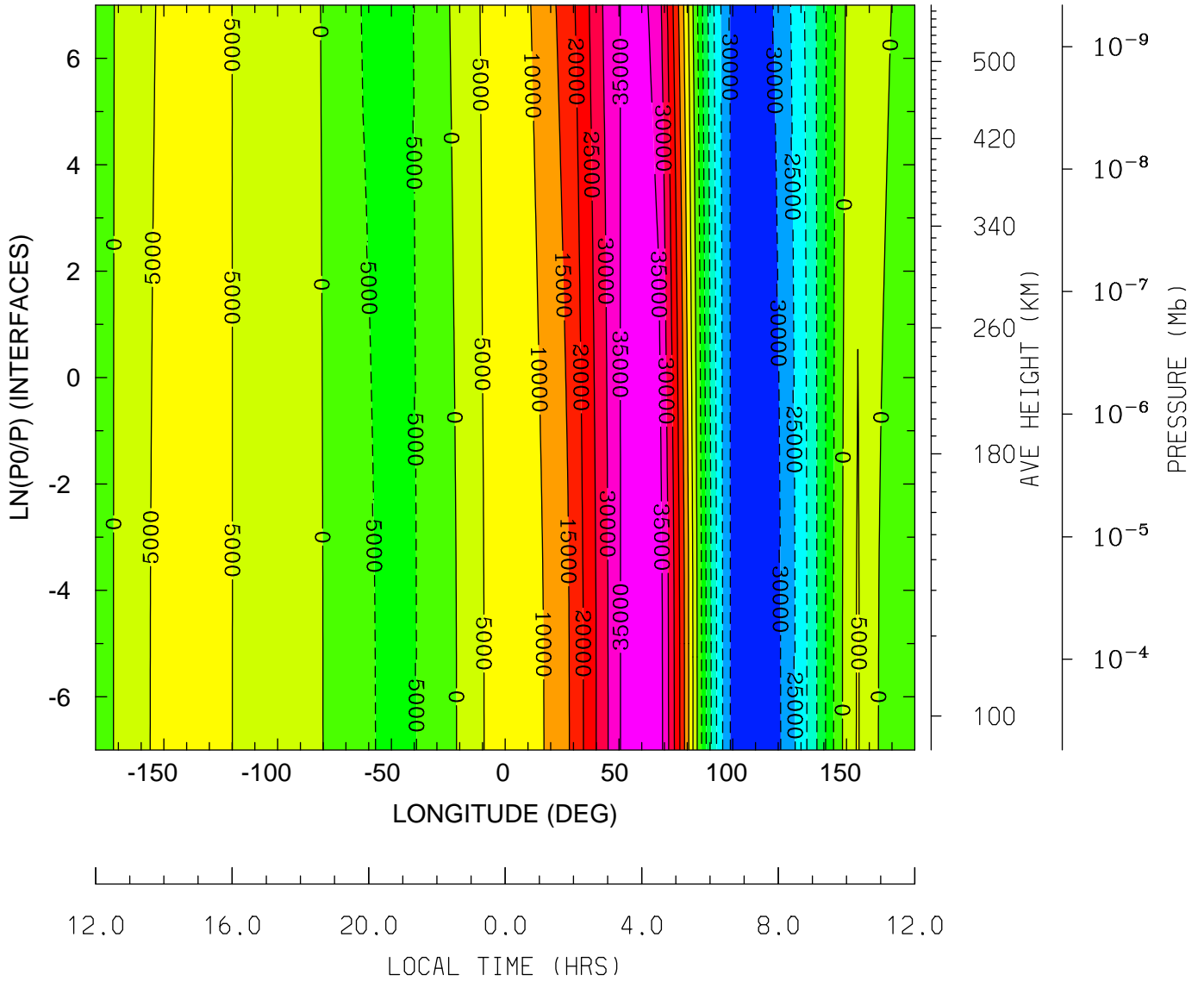
MIN,MAX= -1.2263E+04 -2.3499E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



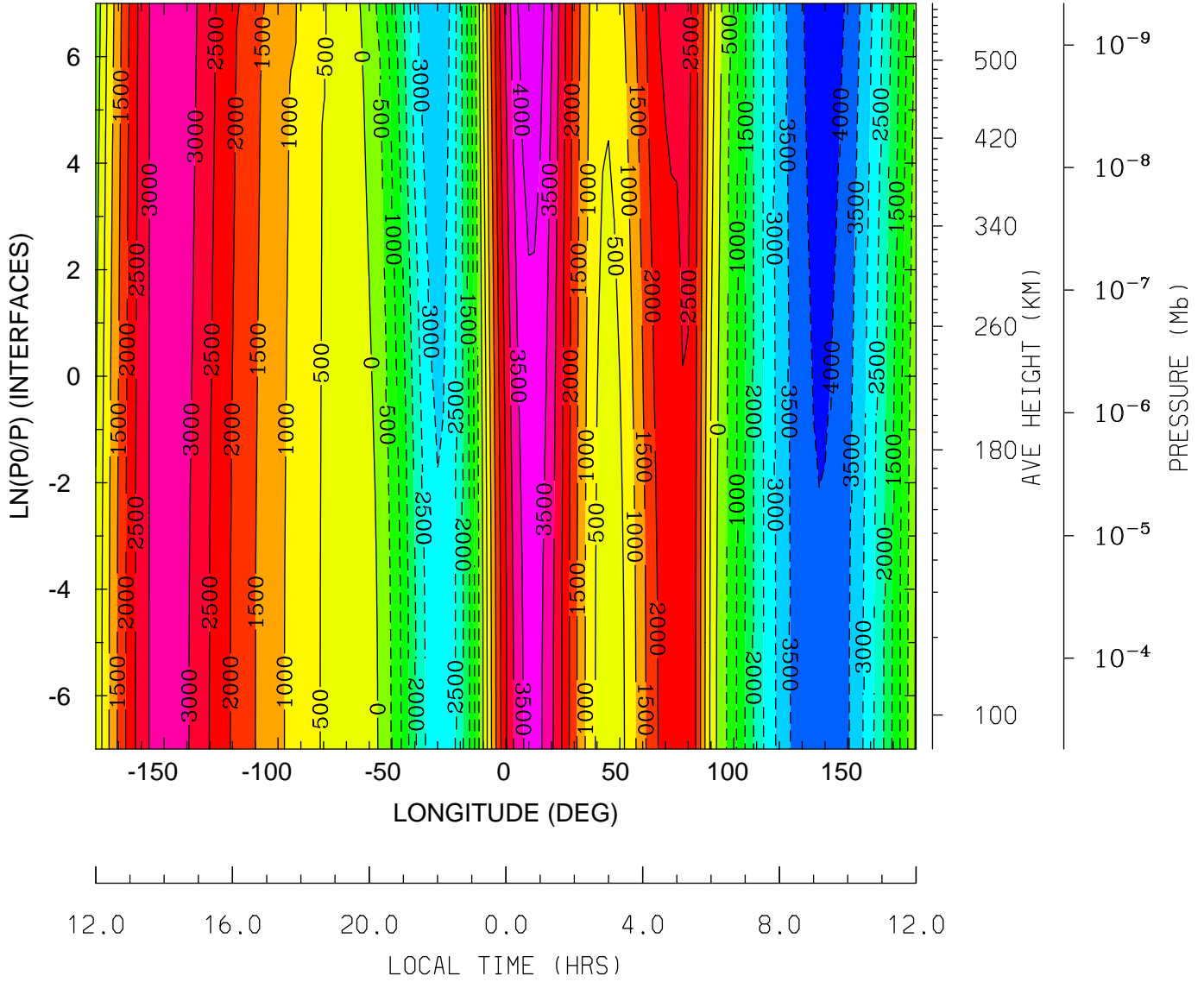
MIN,MAX= -3.7894E+04 9.4522E+03 INTERVAL= 2.5000E+03
 tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
 tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



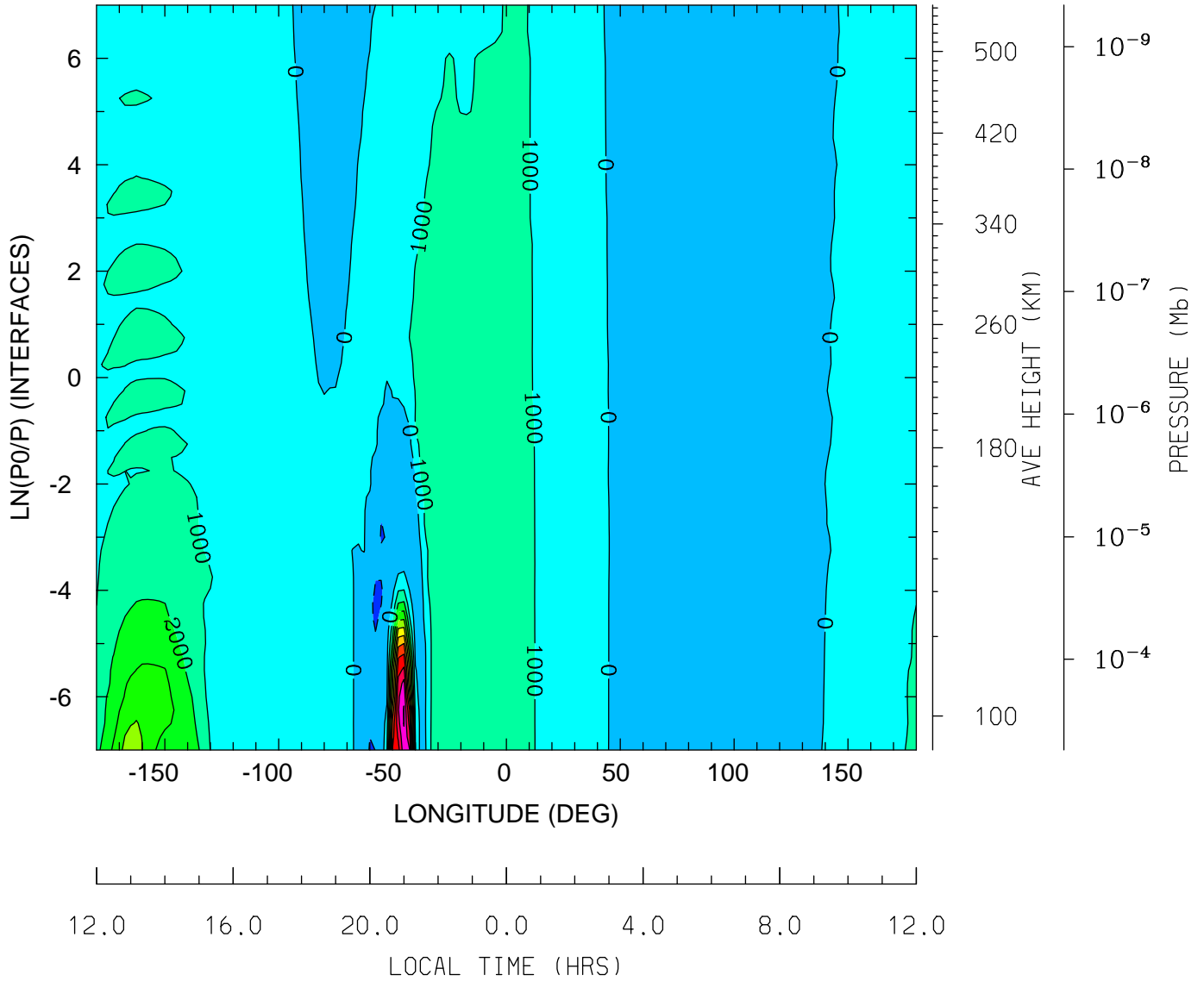
MIN,MAX= -3.4812E+04 3.9562E+04 INTERVAL= 5.0000E+03
 tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
 tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



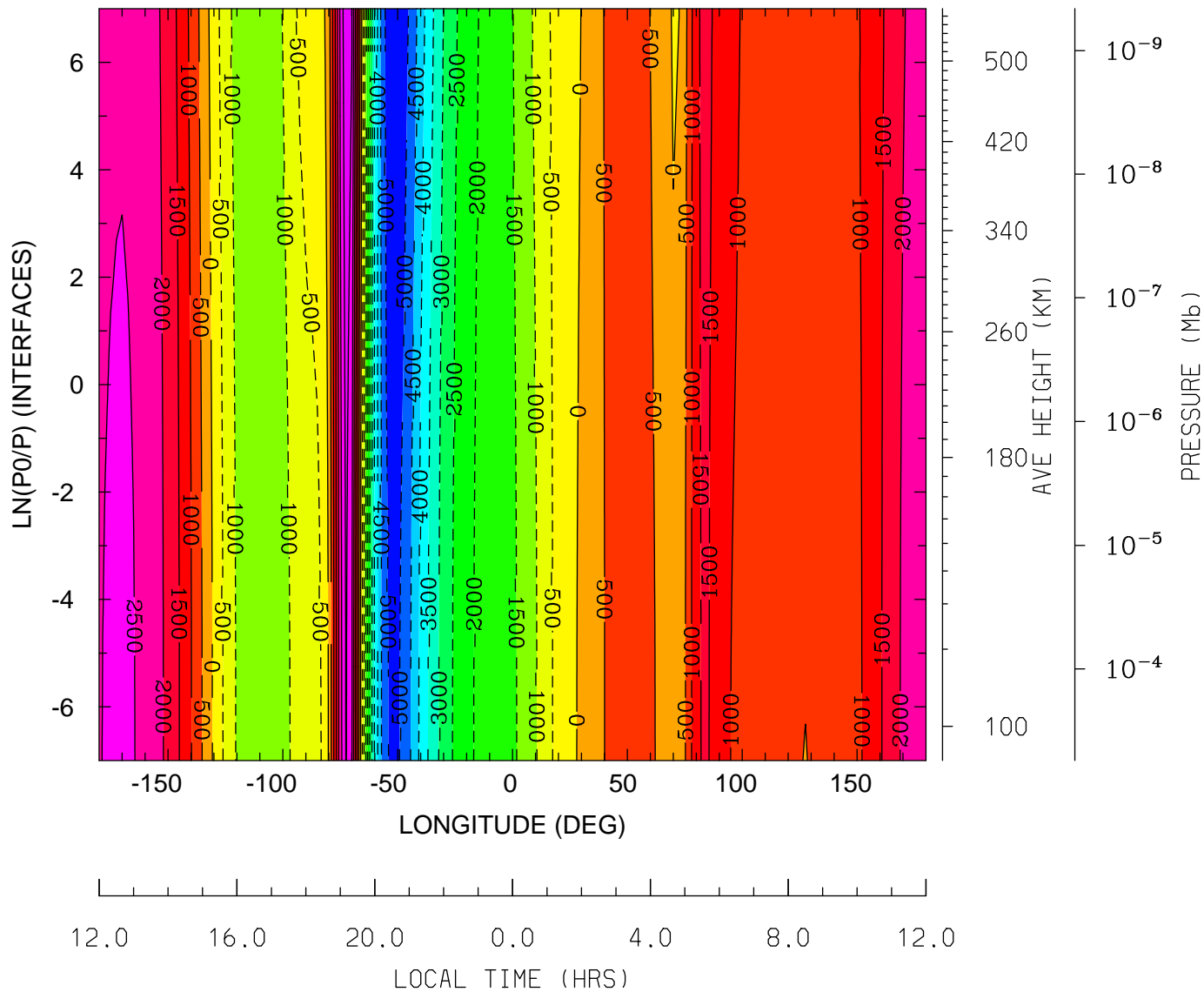
MIN,MAX= -4.2258E+03 4.3817E+03 INTERVAL= 5.0000E+02
 tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
 tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



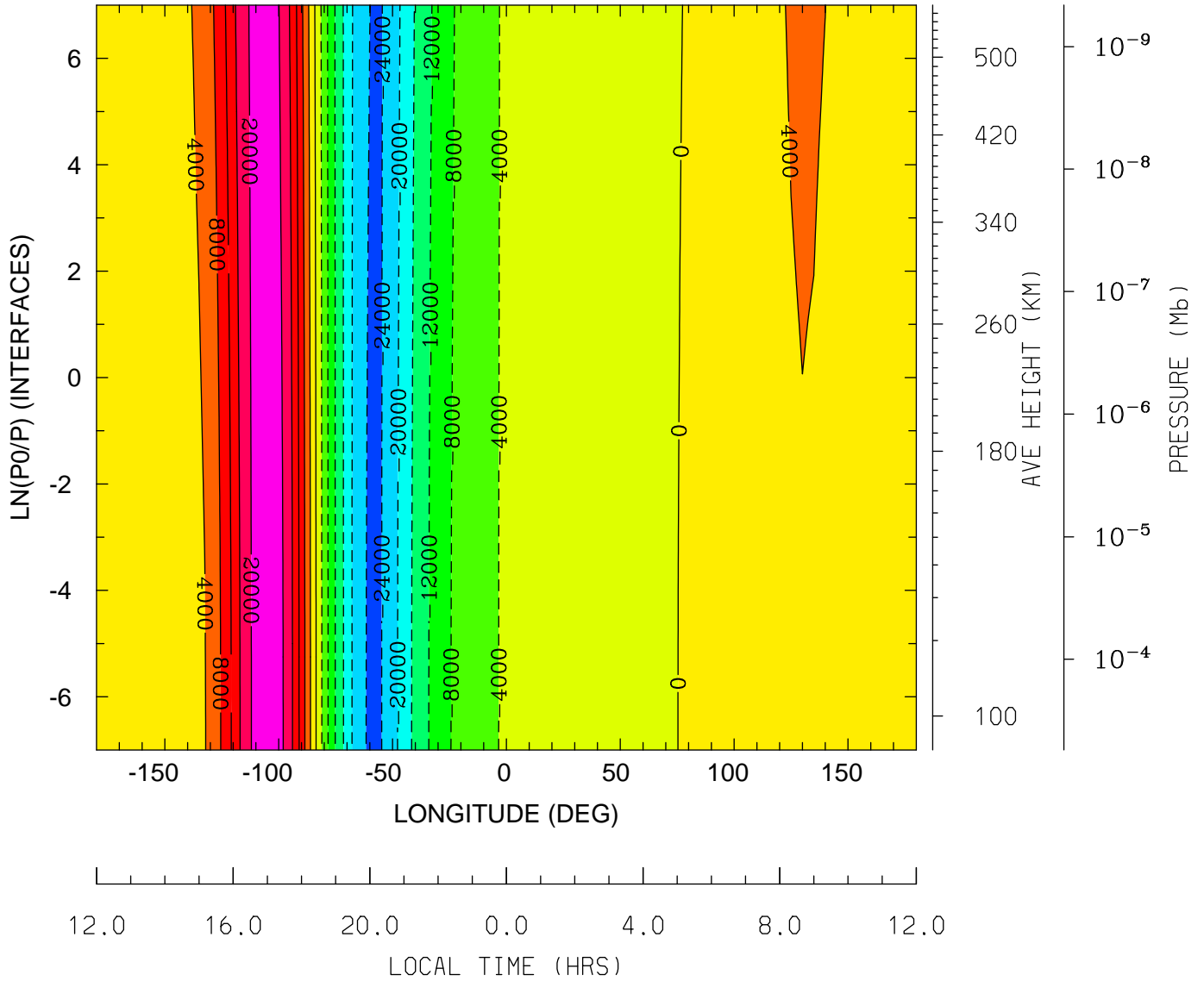
MIN,MAX= -1.1291E+03 1.1073E+04 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



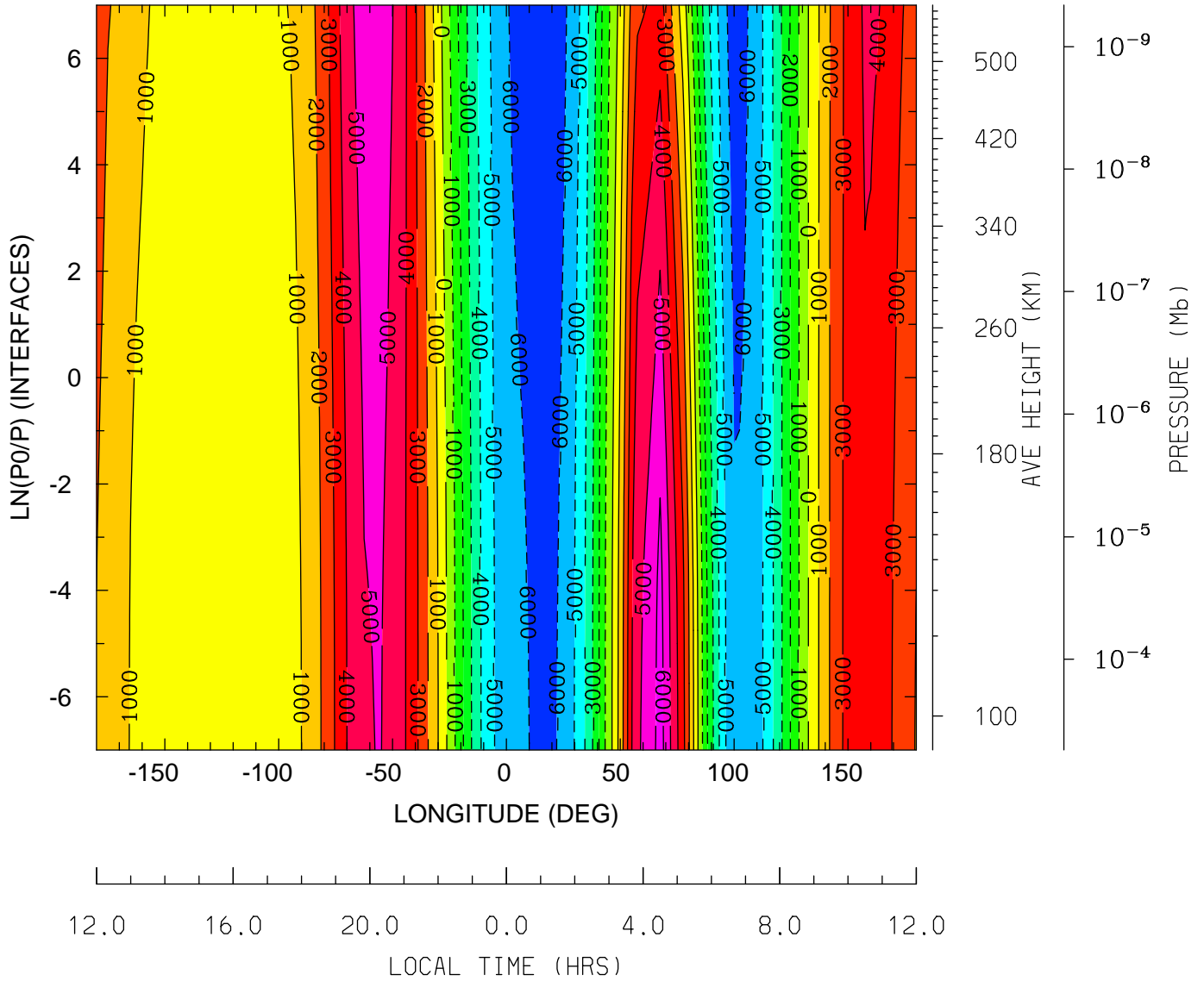
MIN,MAX= -5.3943E+03 3.4405E+03 INTERVAL= 5.0000E+02
 tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
 tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



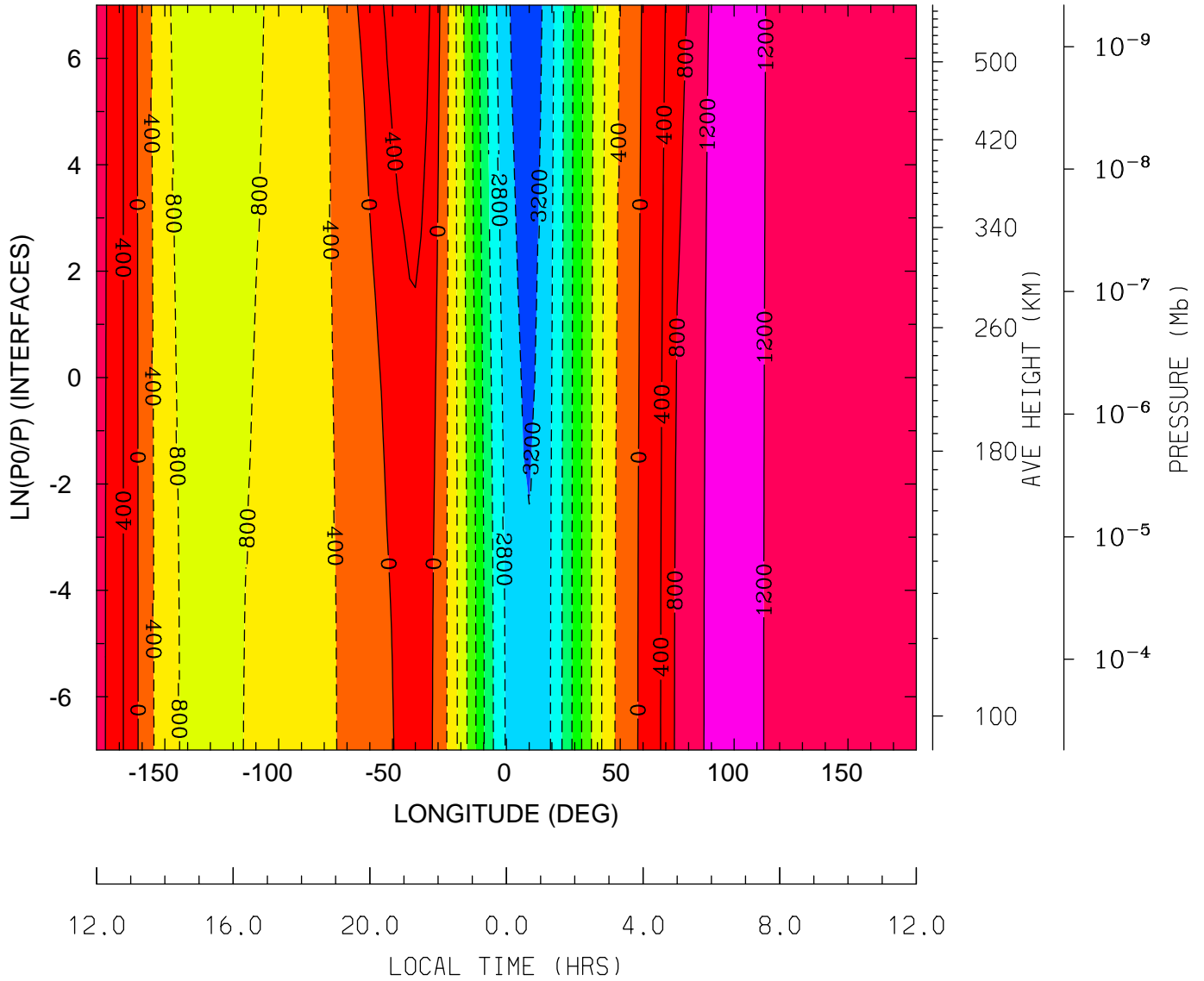
MIN,MAX= -2.4566E+04 2.3626E+04 INTERVAL= 4.0000E+03
 tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
 tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



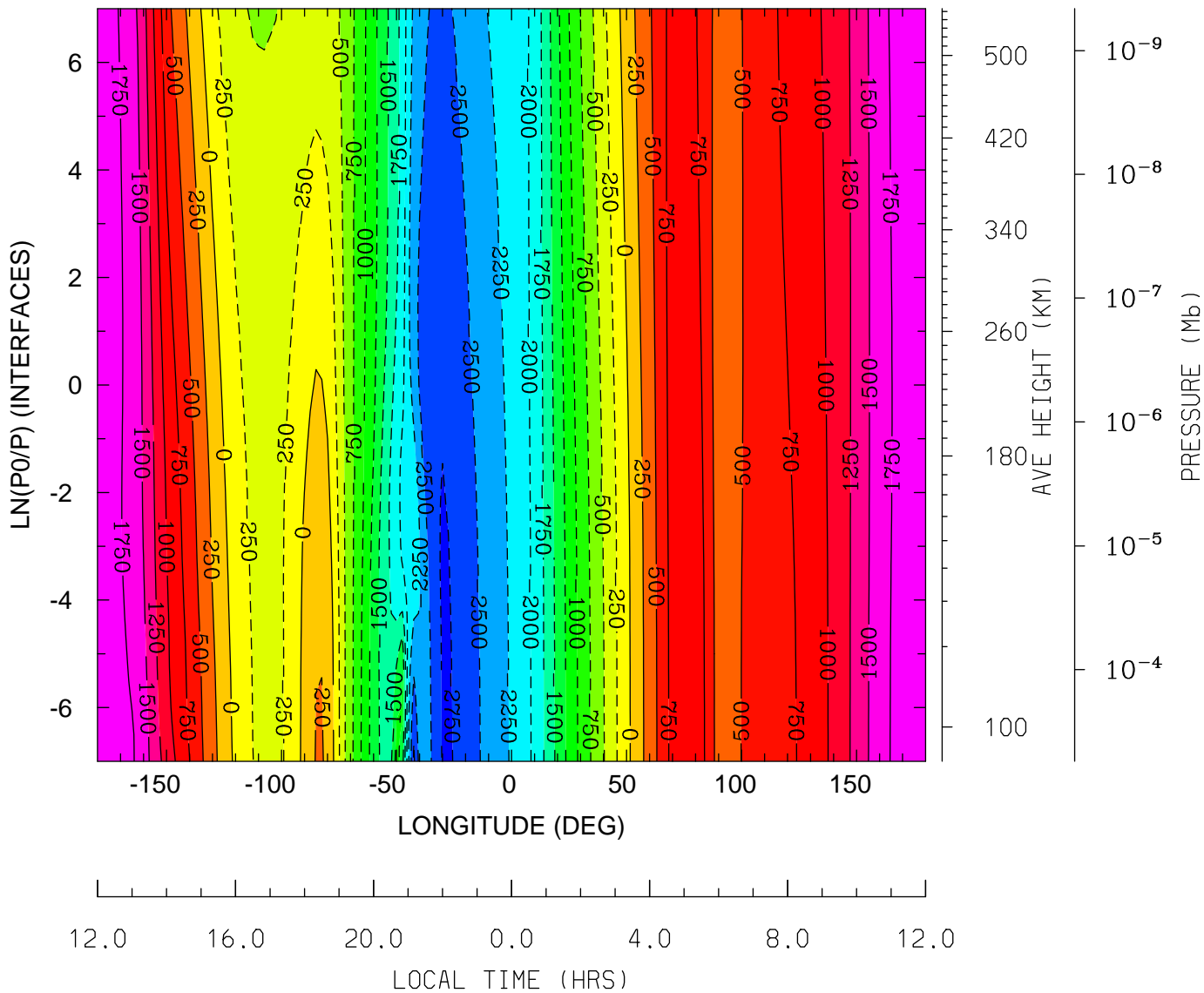
MIN,MAX= -6.9542E+03 6.4571E+03 INTERVAL= 1.0000E+03
 tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
 tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



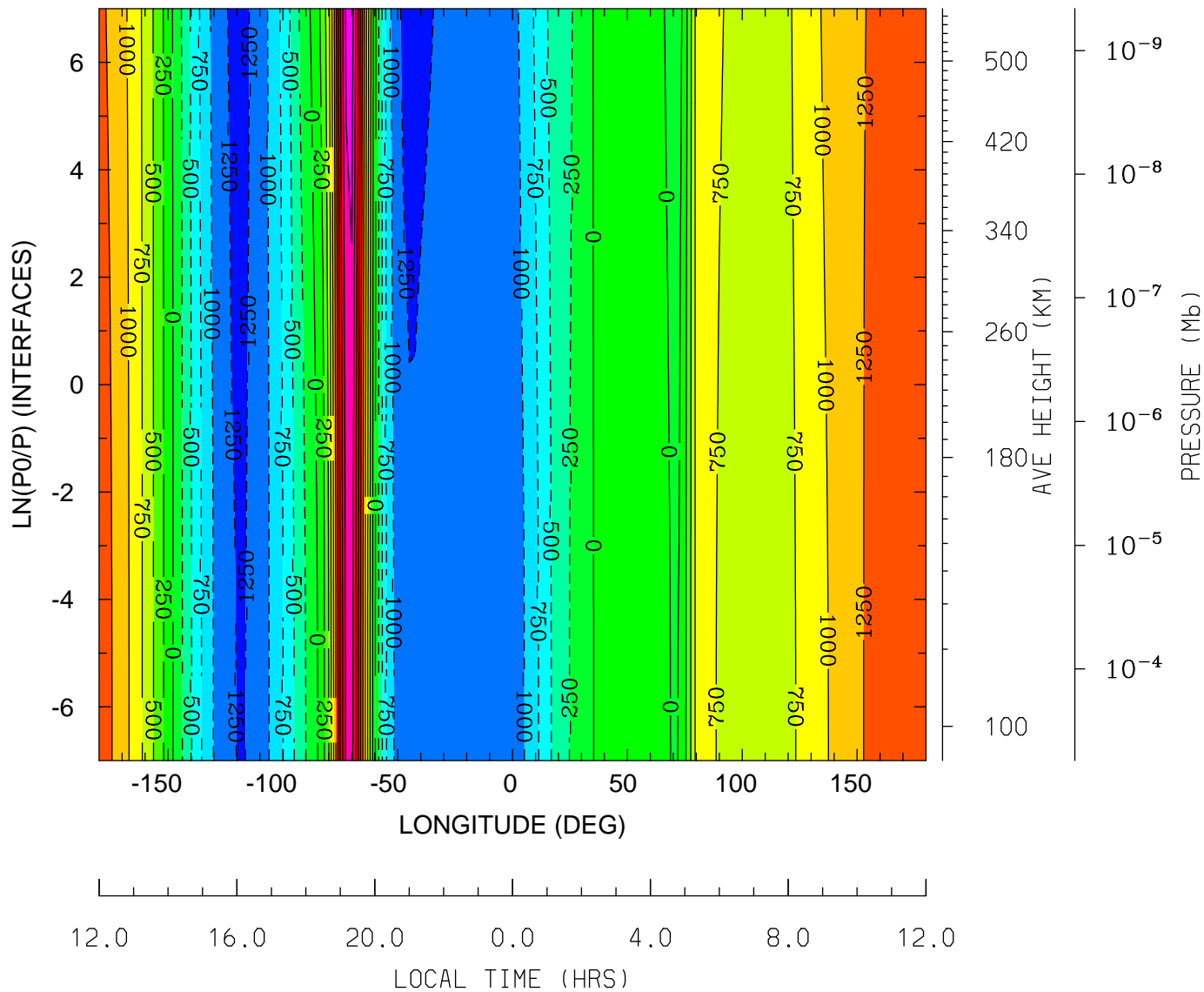
MIN,MAX= -3.4078E+03 1.5276E+03 INTERVAL= 4.0000E+02
 tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
 tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



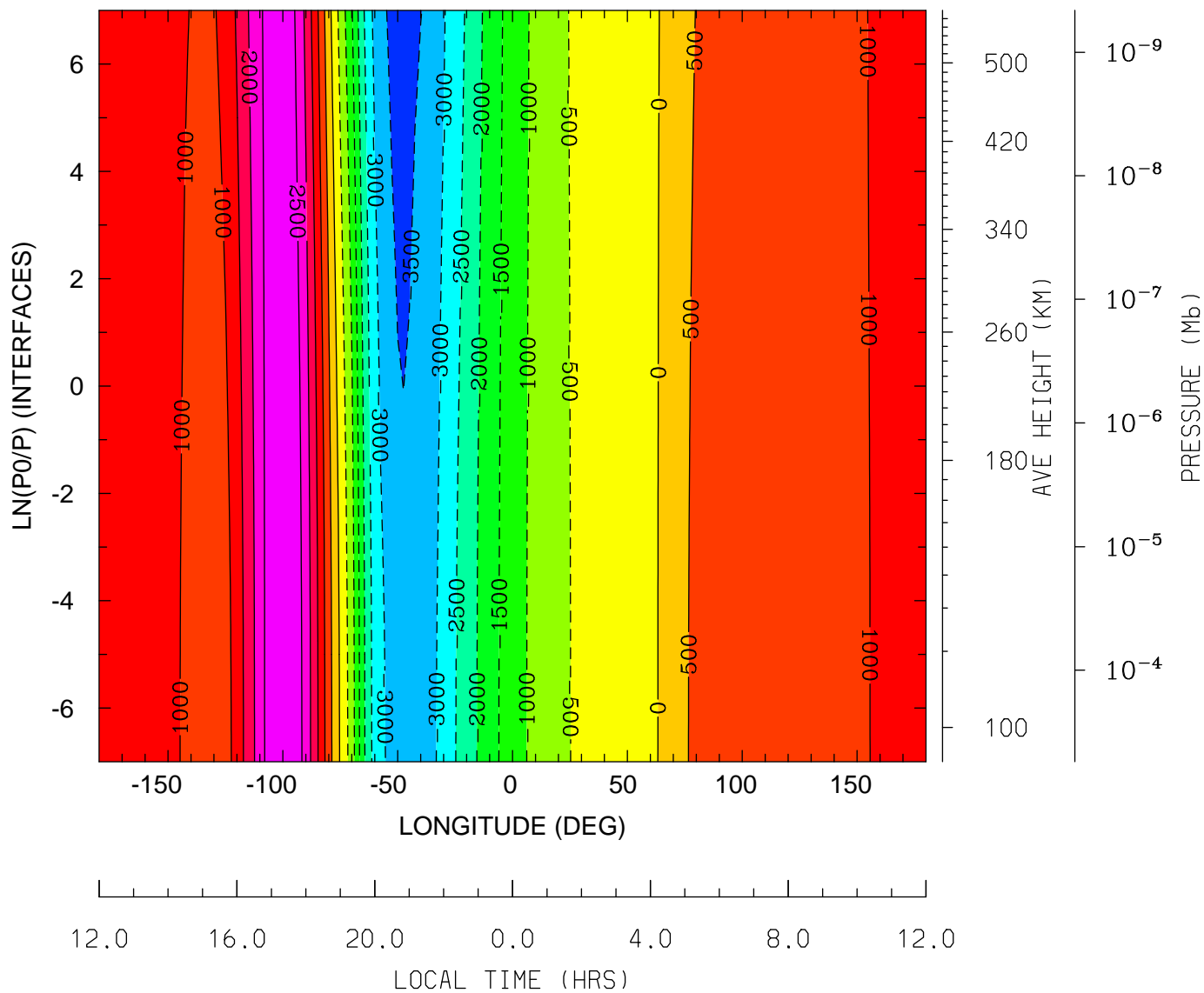
MIN,MAX= -2.7948E+03 1.8934E+03 INTERVAL= 2.5000E+02
 tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
 tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



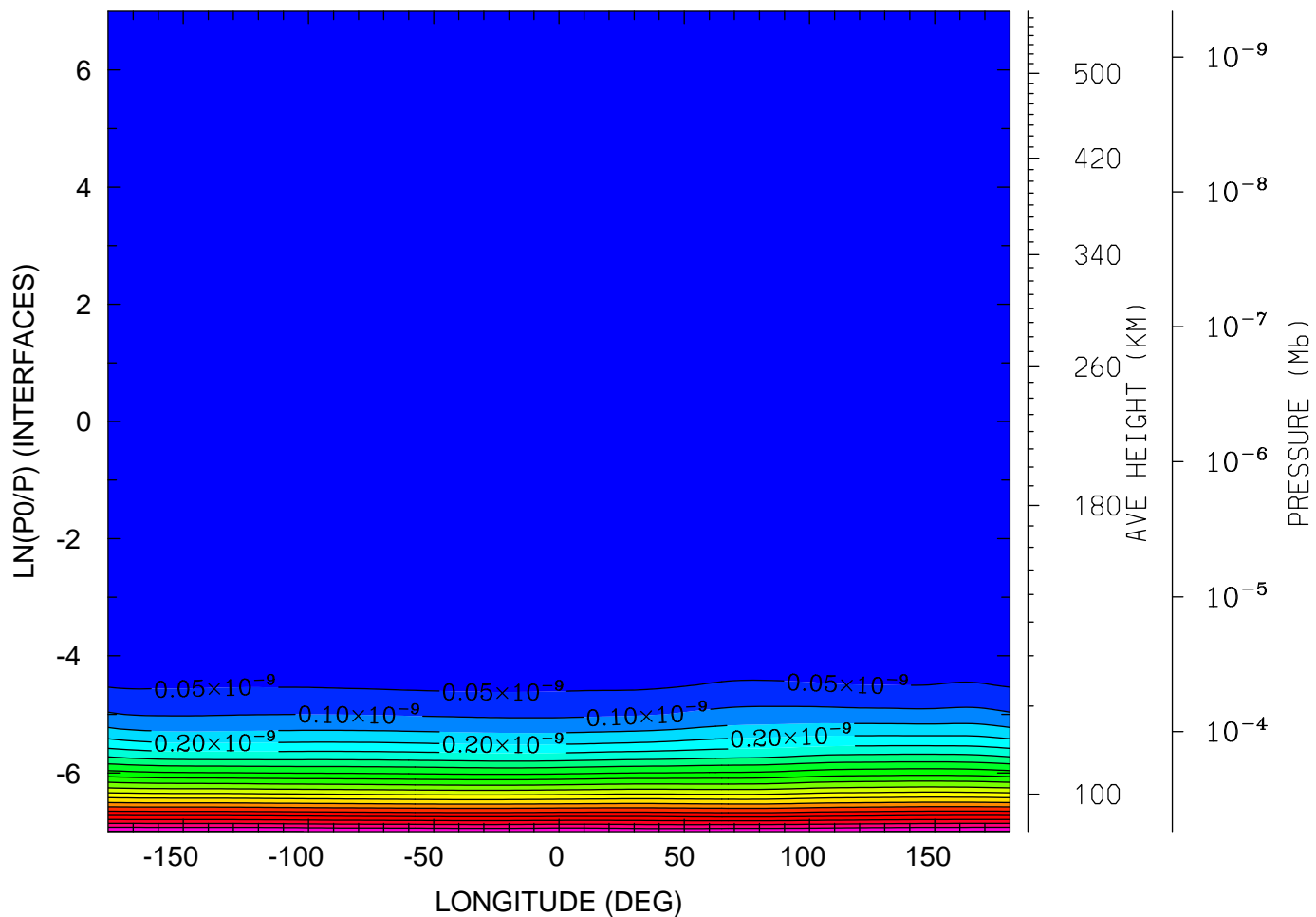
MIN,MAX= -1.3398E+03 2.6296E+03 INTERVAL= 2.5000E+02
 tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
 tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



MIN,MAX= -3.7769E+03 2.8834E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

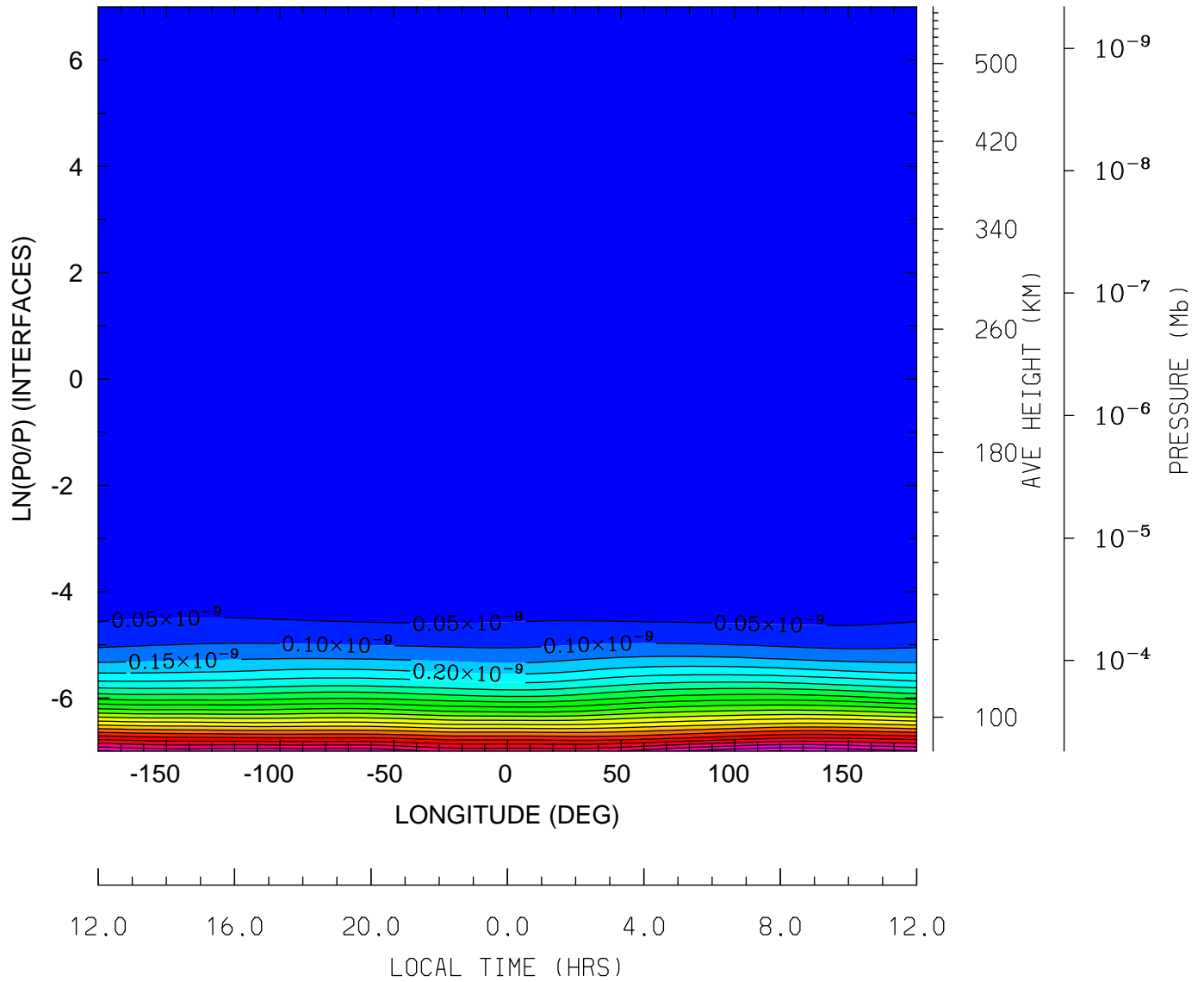
DEN: Total Density (g/cm³)
UT= 0.00 LAT= -61.25 (DEG)



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

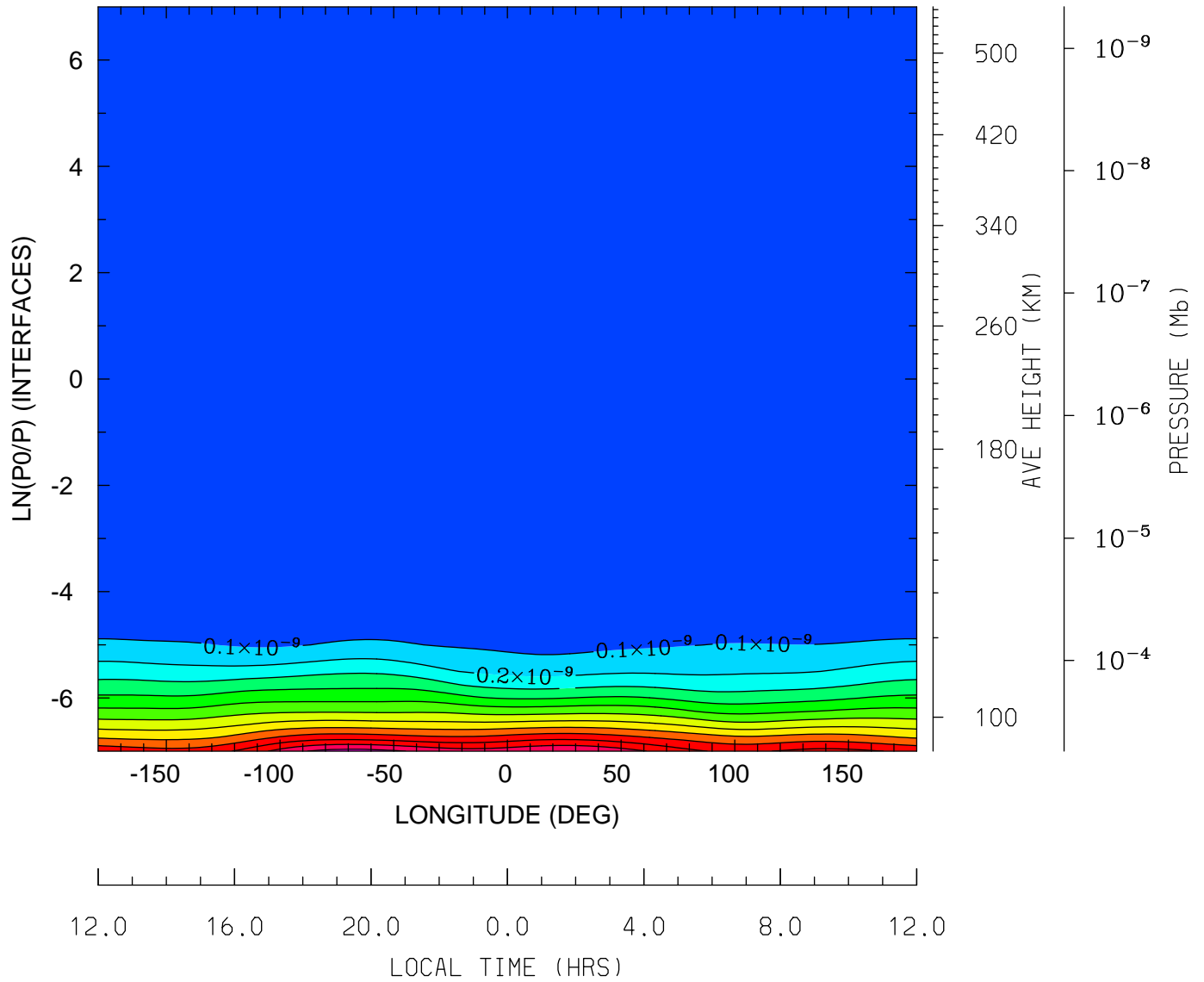
MIN,MAX= 8.6574E-17 1.0552E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



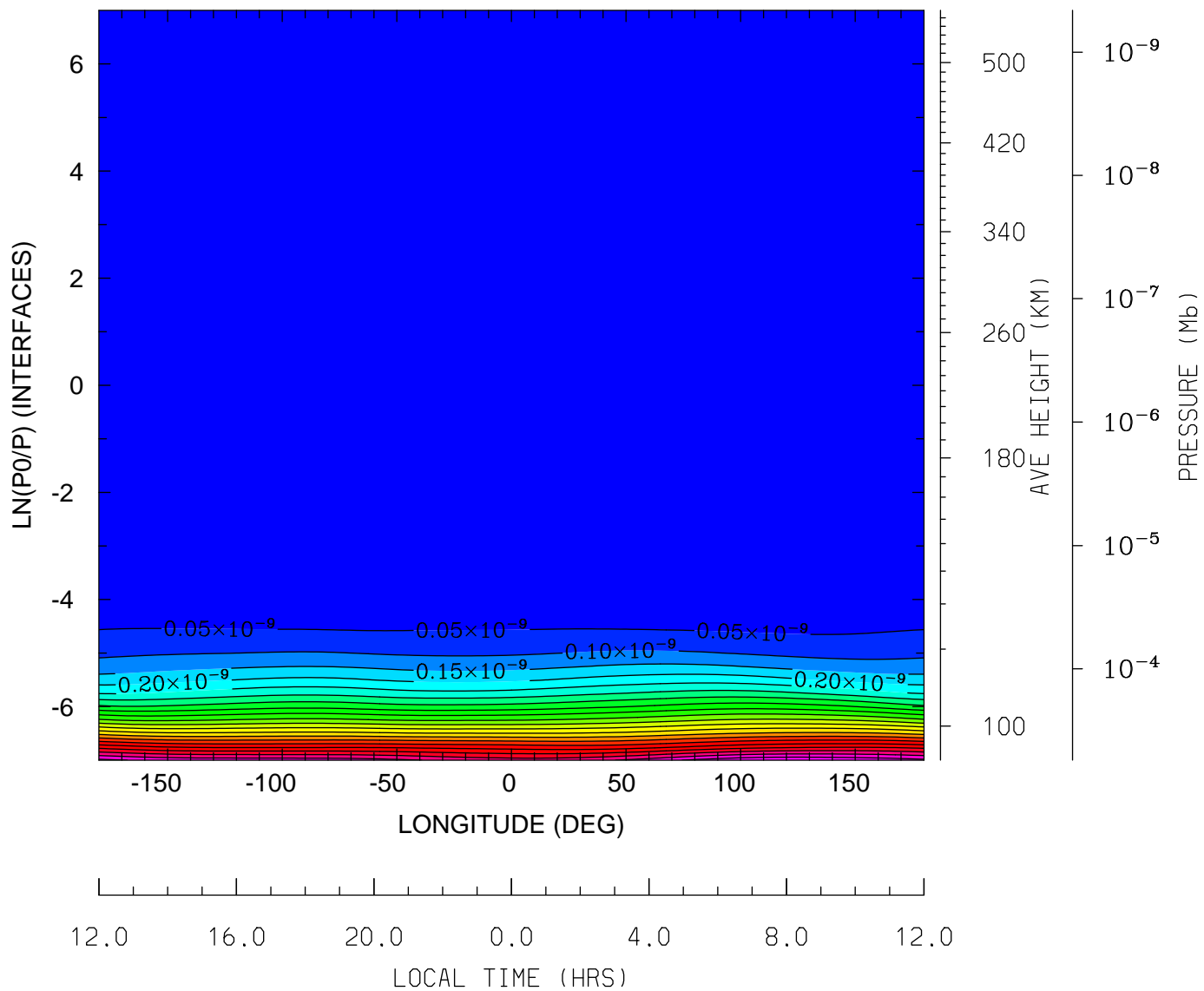
MIN,MAX= 8.8597E-17 1.1032E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



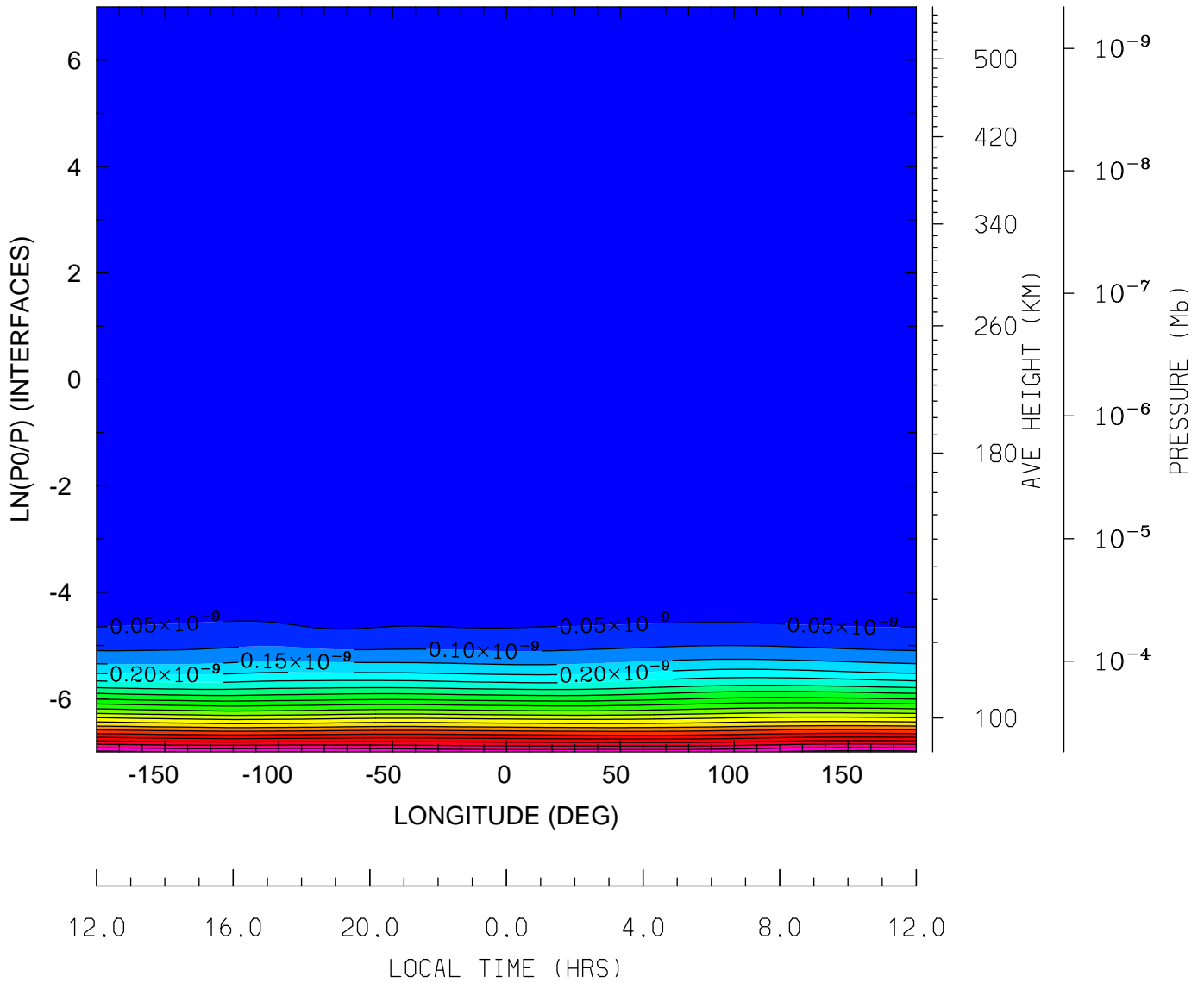
MIN,MAX= 9.2127E-17 1.2395E-09 INTERVAL= 1.0000E-10
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



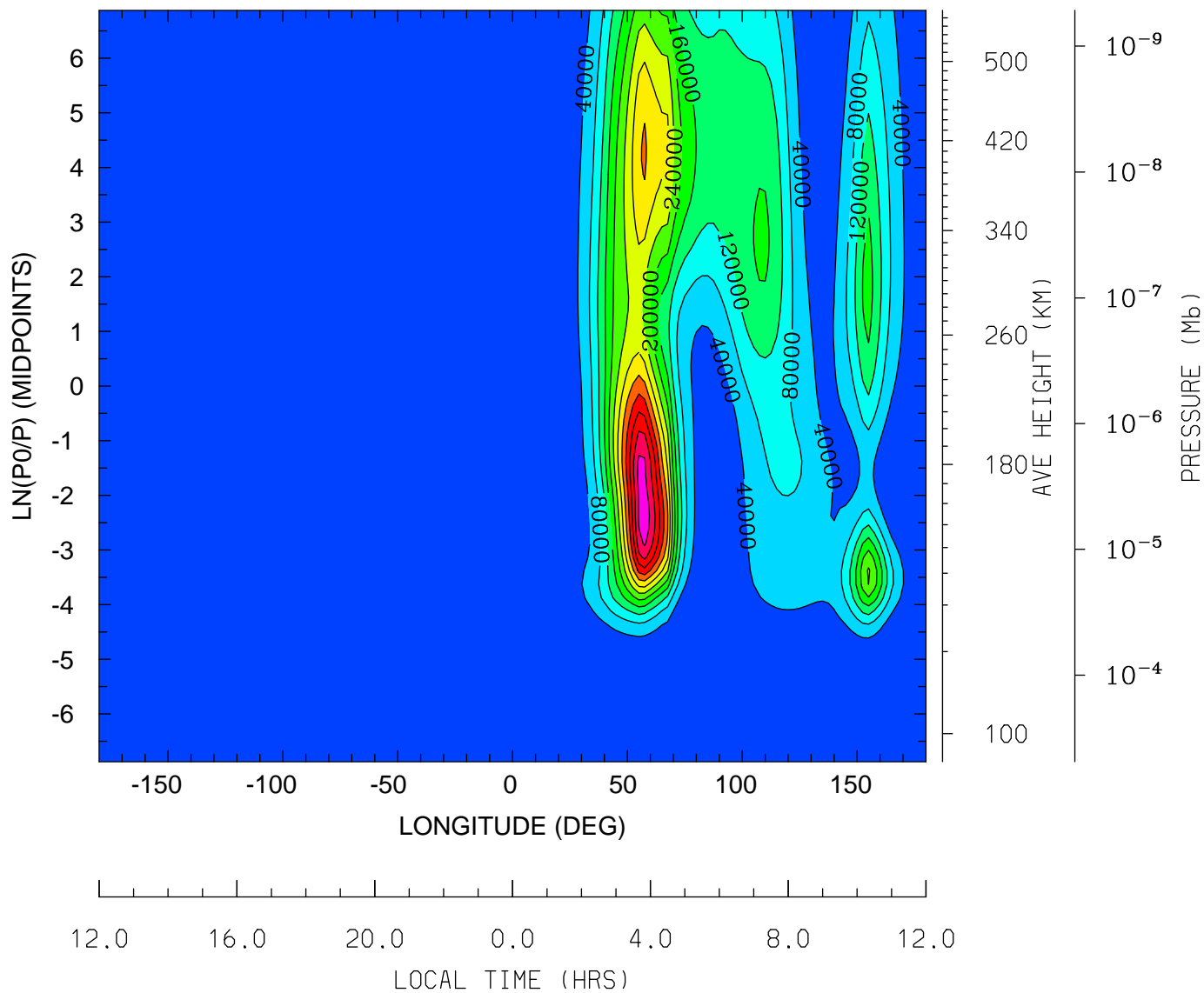
MIN,MAX= 9.4047E-17 1.0973E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



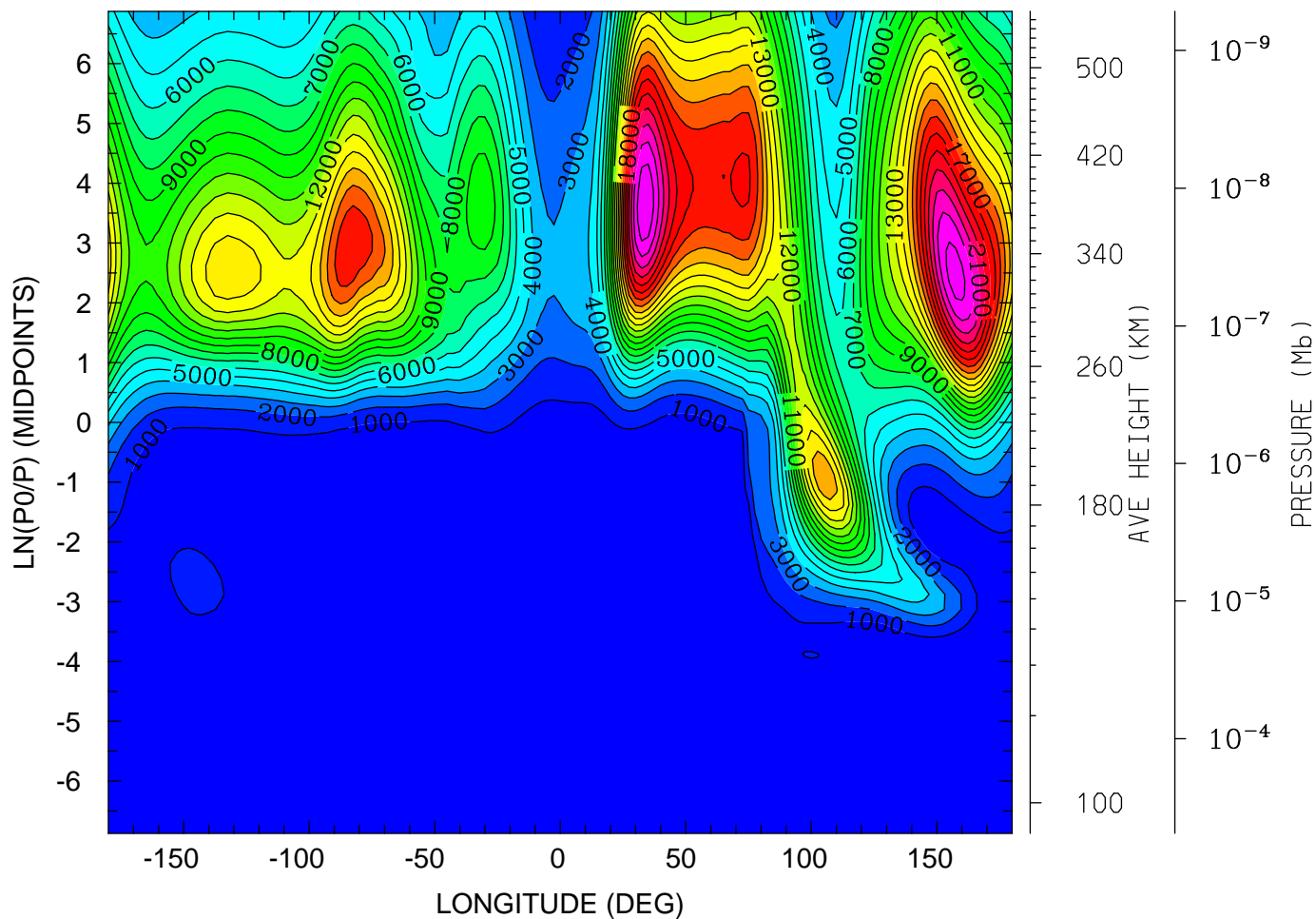
MIN,MAX= 9.4645E-17 1.0681E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



MIN,MAX= 4.3177E-03 5.0645E+05 INTERVAL= 4.0000E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

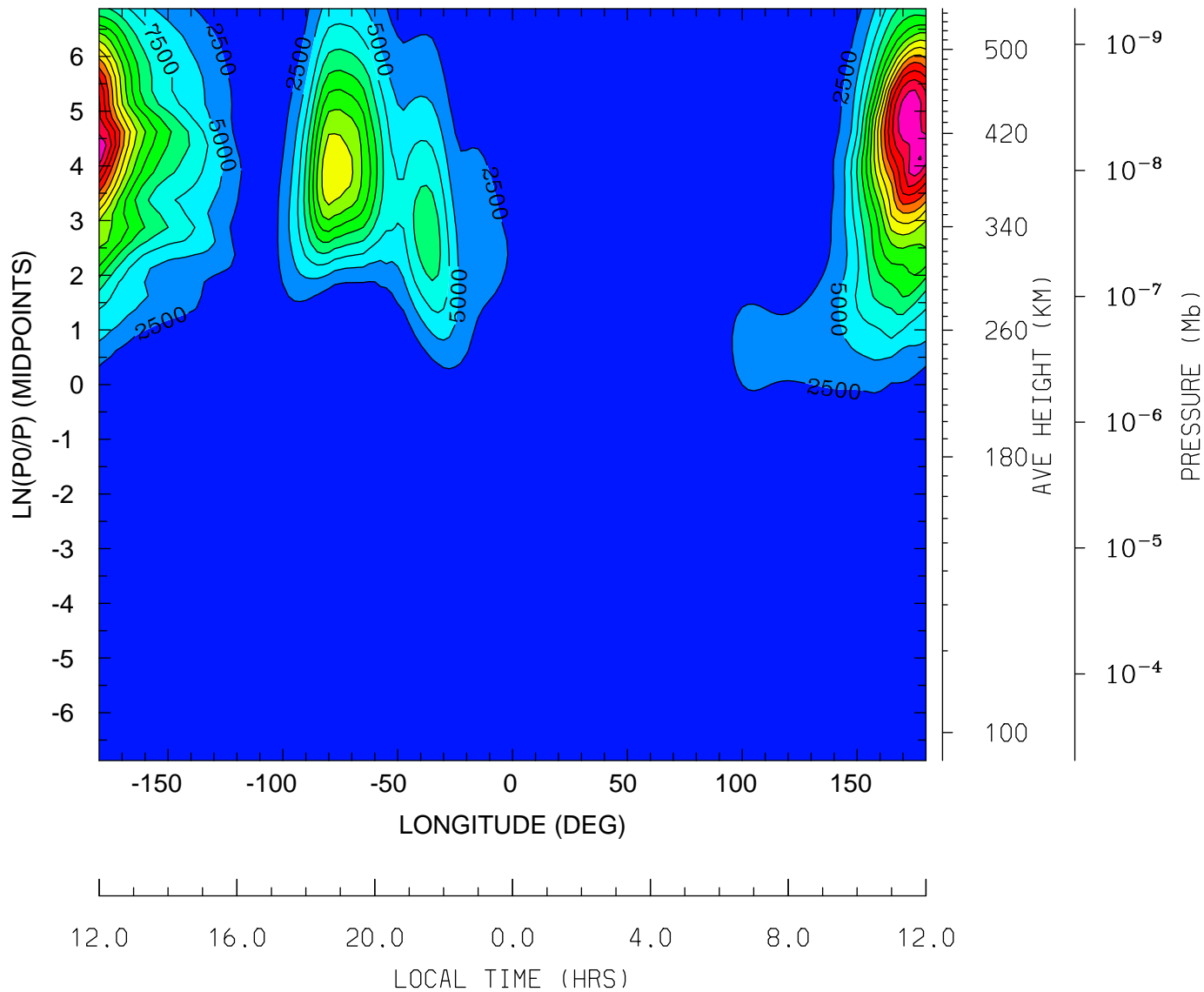
QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -41.25 (DEG)



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

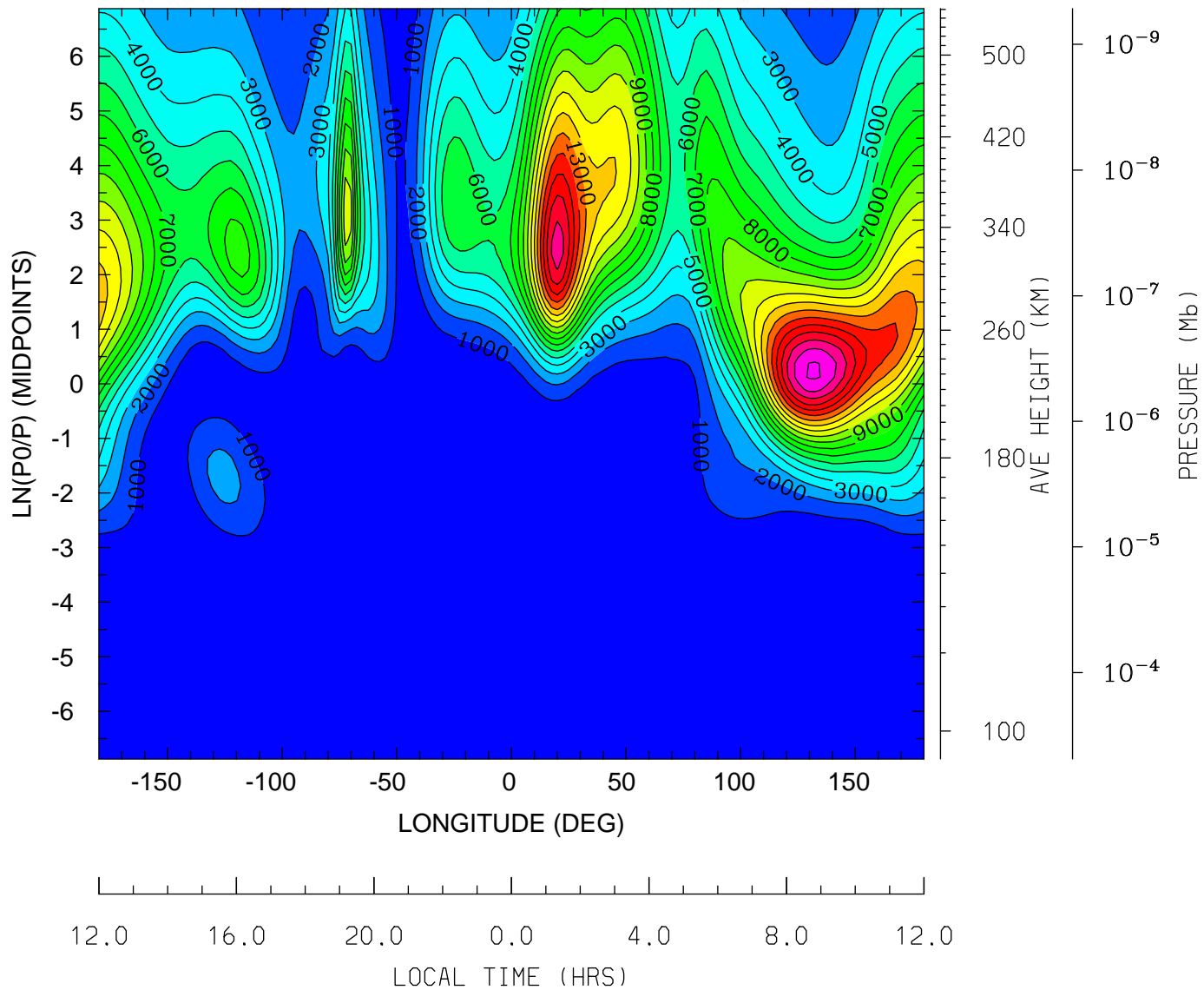
MIN,MAX= 5.1655E-04 2.3847E+04 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



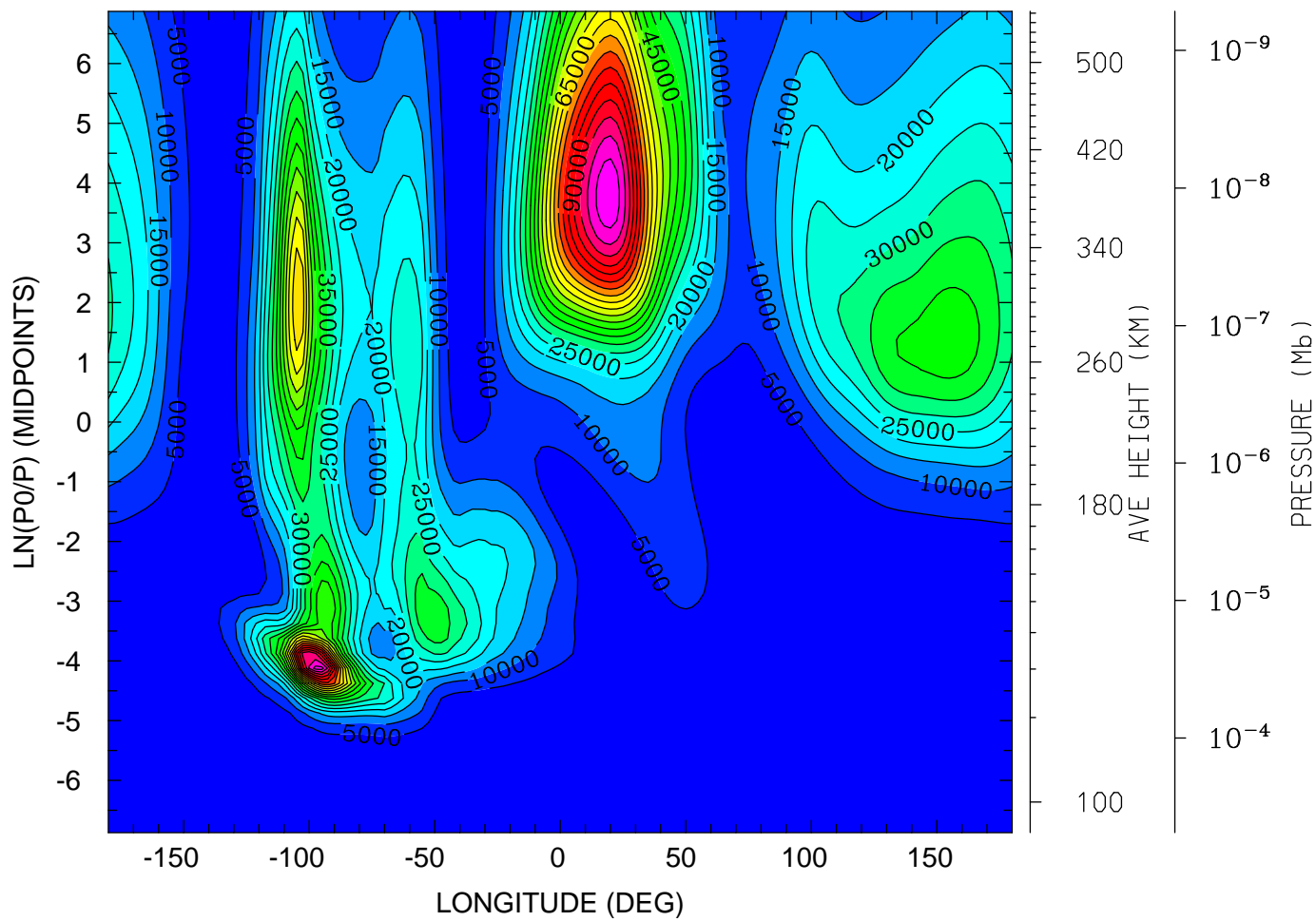
MIN,MAX= 5.2385E-04 3.7689E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



MIN,MAX= 8.8448E-03 1.9147E+04 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

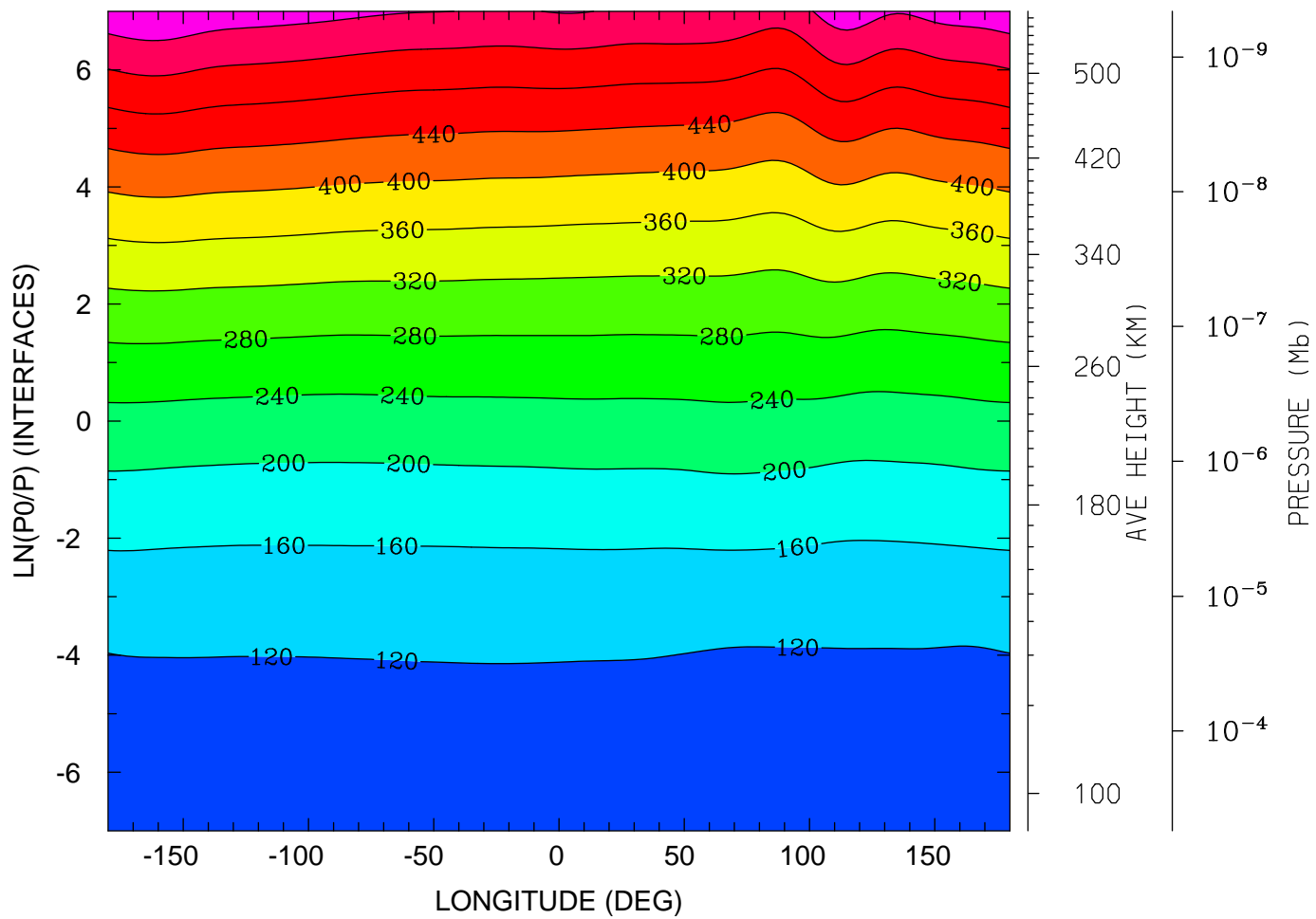
QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 58.75 (DEG)



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

MIN,MAX= 6.6335E-02 1.0867E+05 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

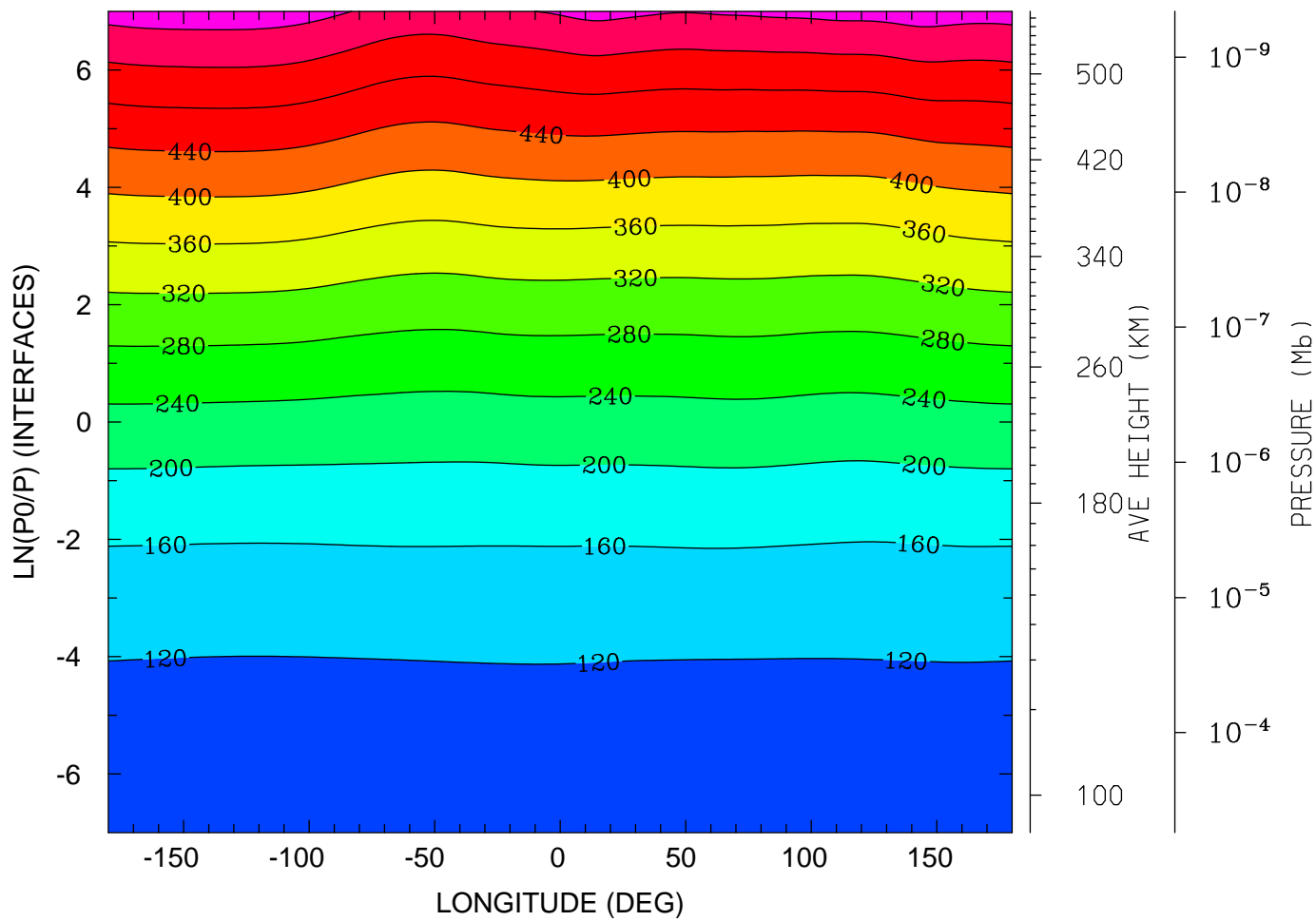
GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -61.25 (DEG)



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

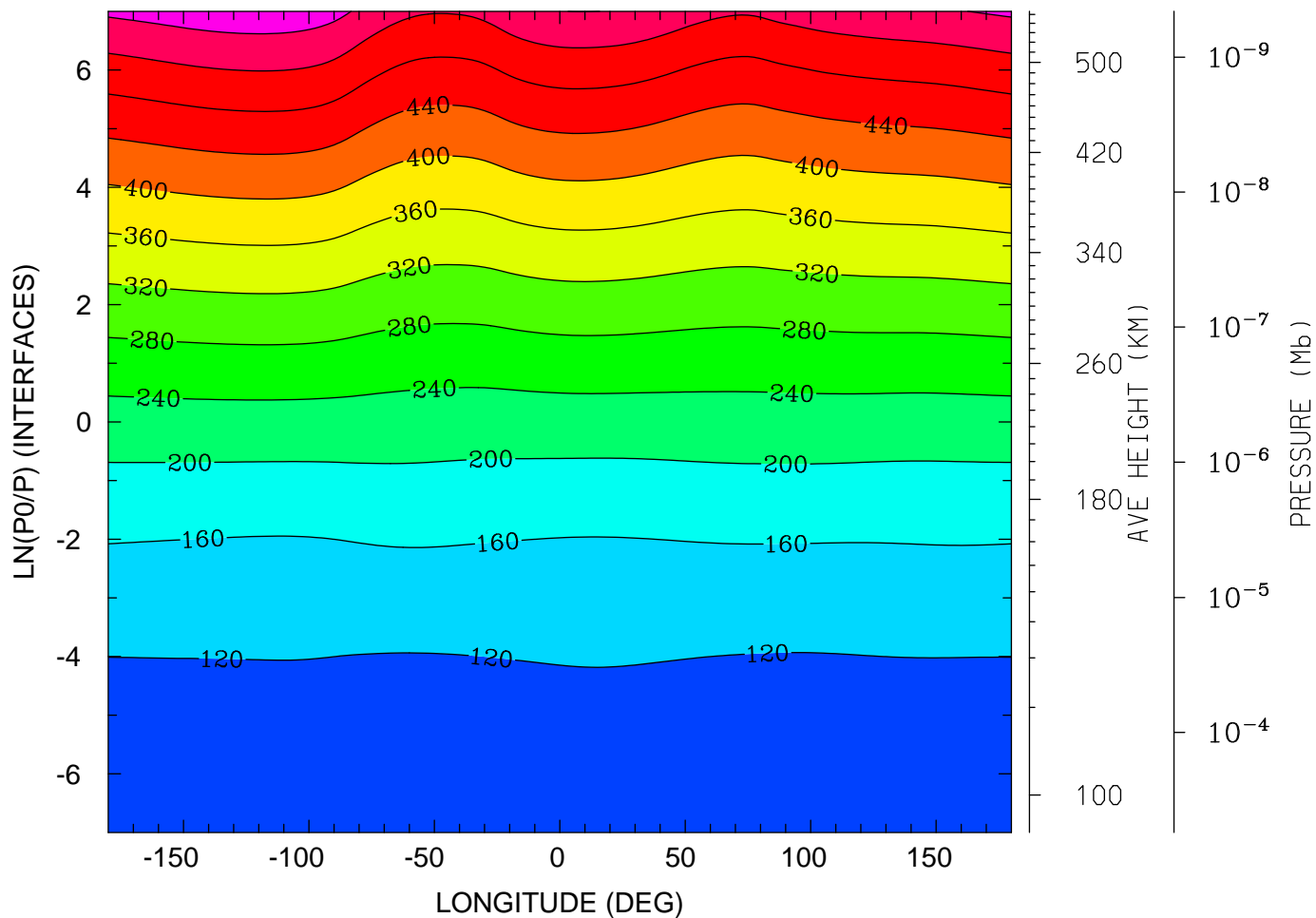
MIN,MAX= 9.6227E+01 5.9664E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



MIN,MAX= 9.5947E+01 5.8134E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

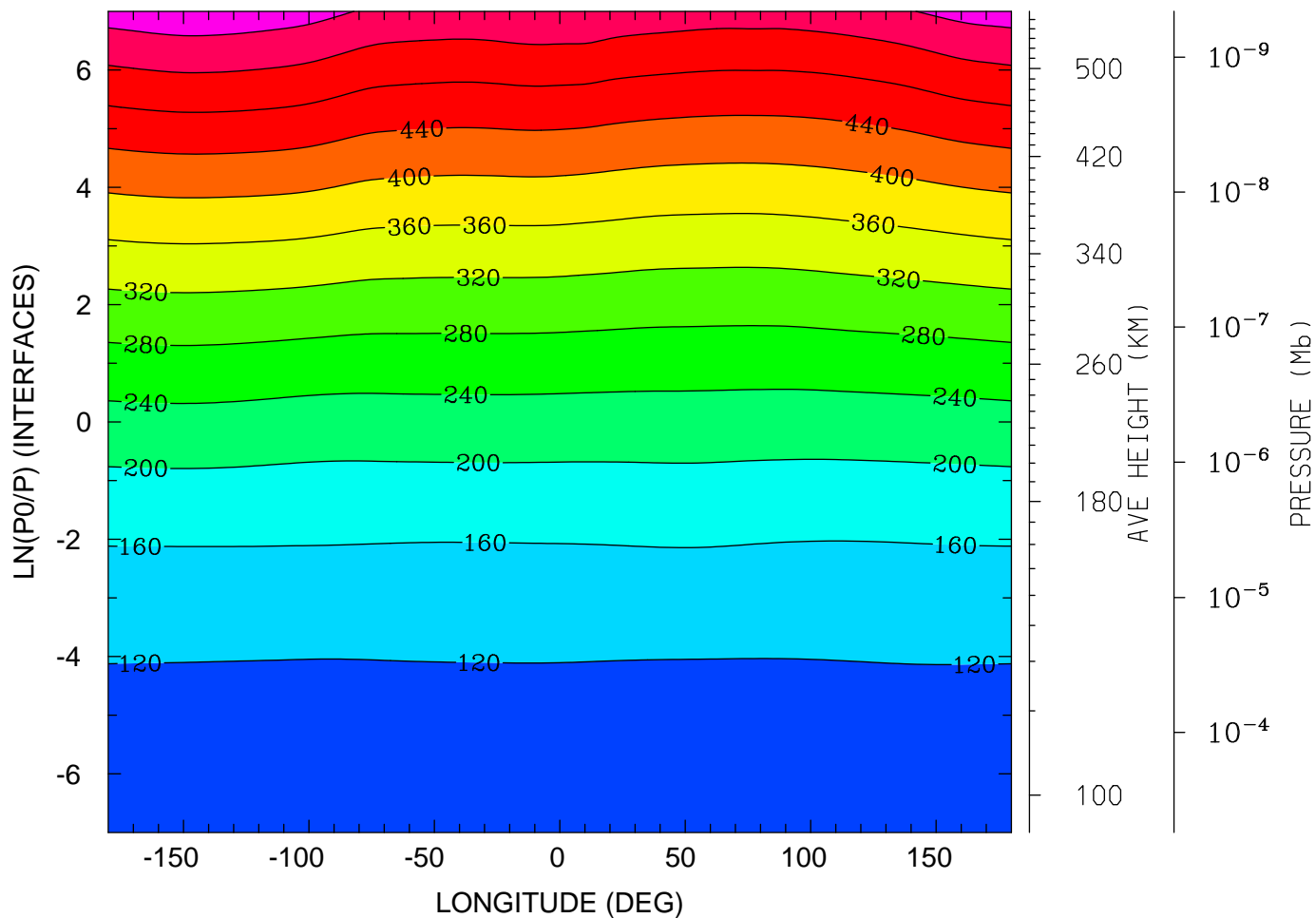
GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -1.25 (DEG)



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

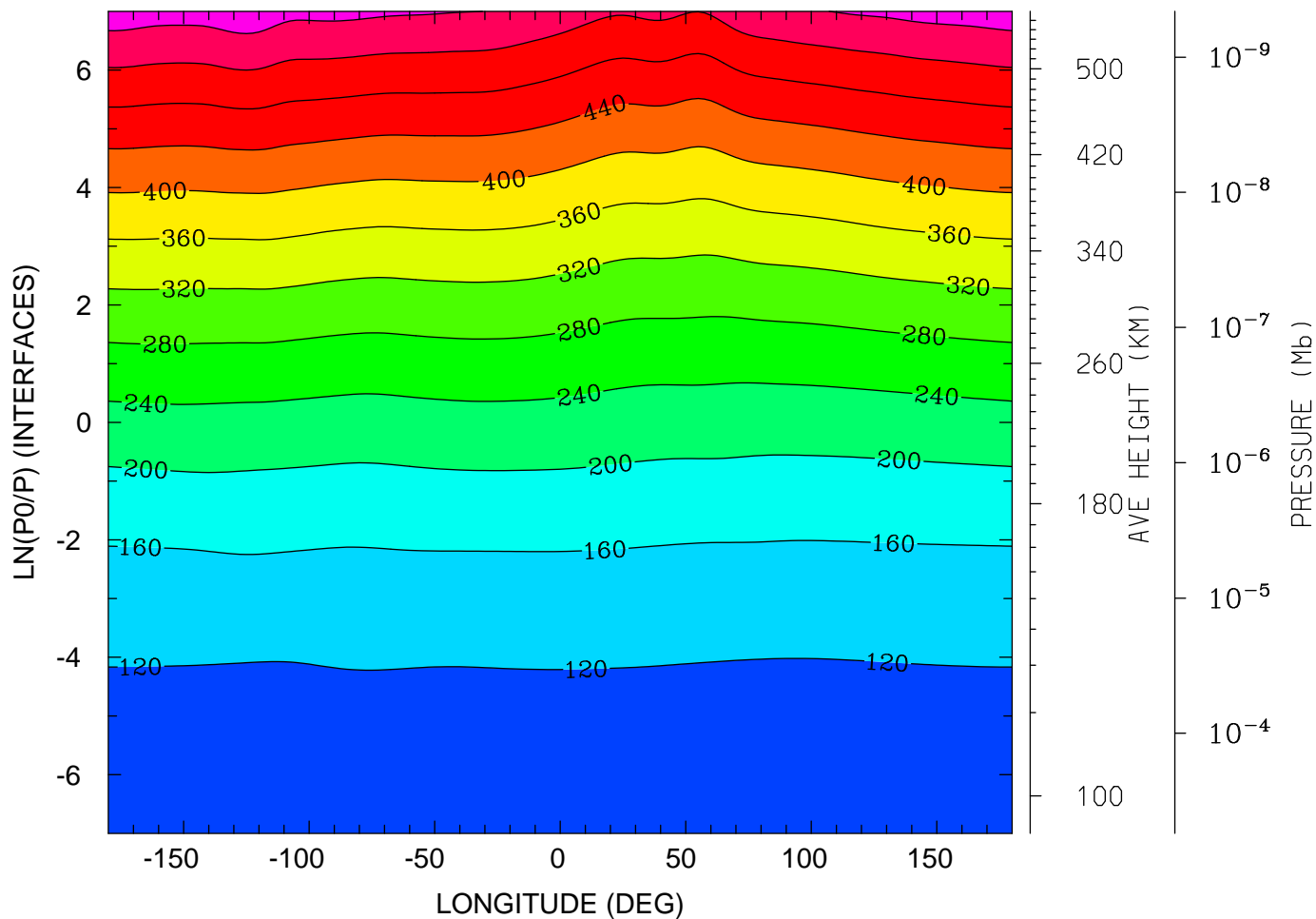
MIN,MAX= 9.5726E+01 5.8639E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



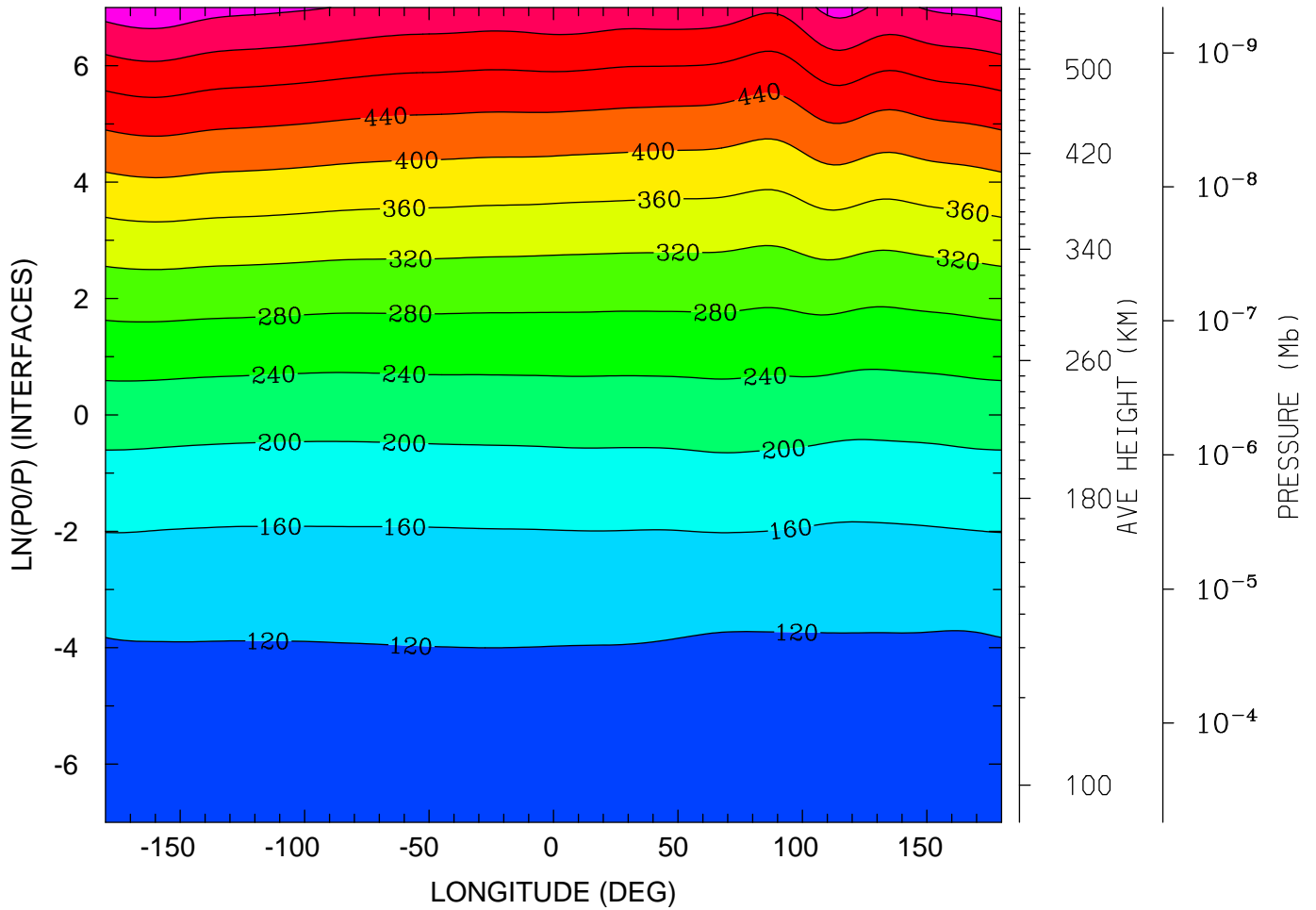
MIN,MAX= 9.6030E+01 5.8858E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



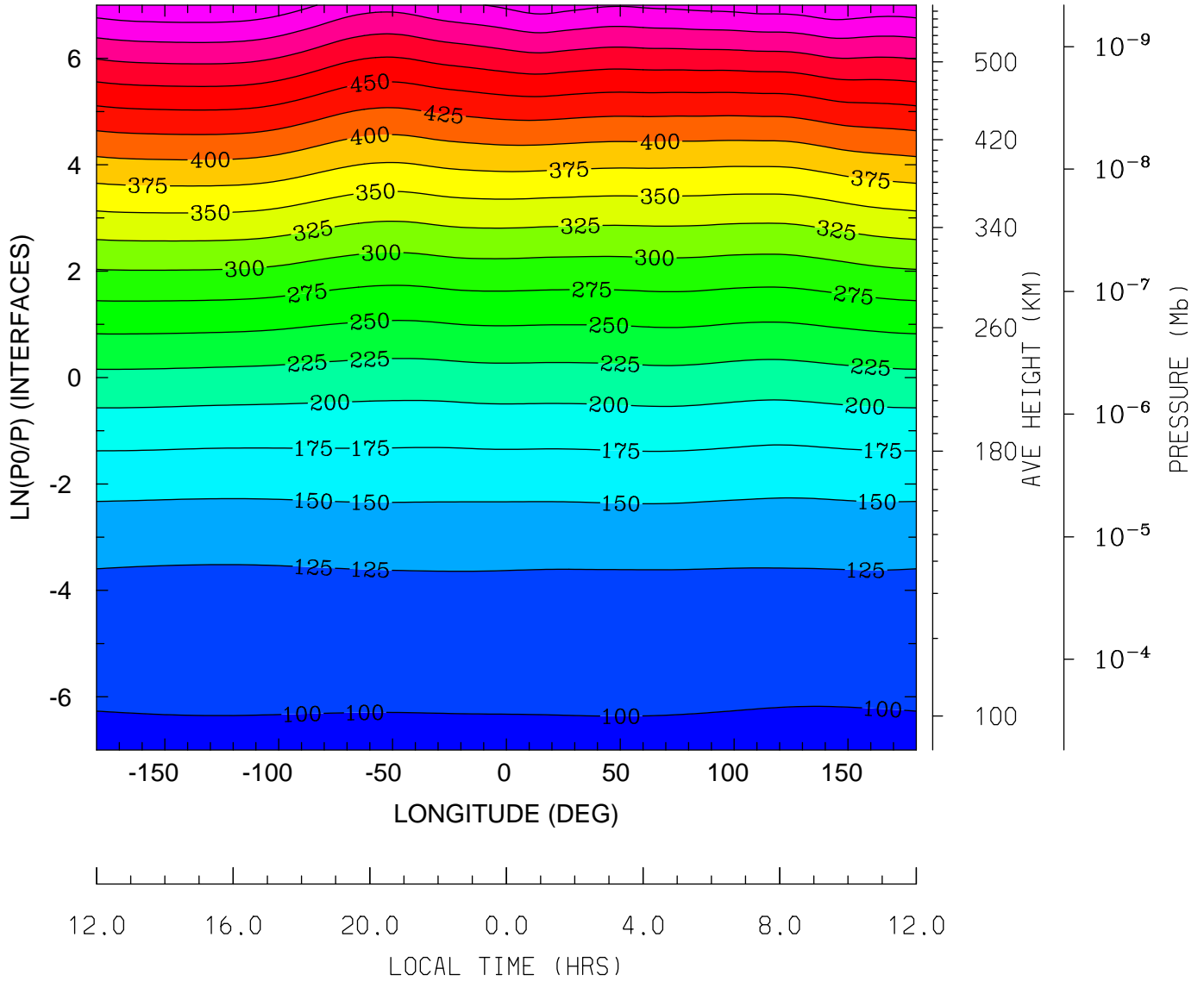
MIN,MAX= 9.6206E+01 5.8583E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



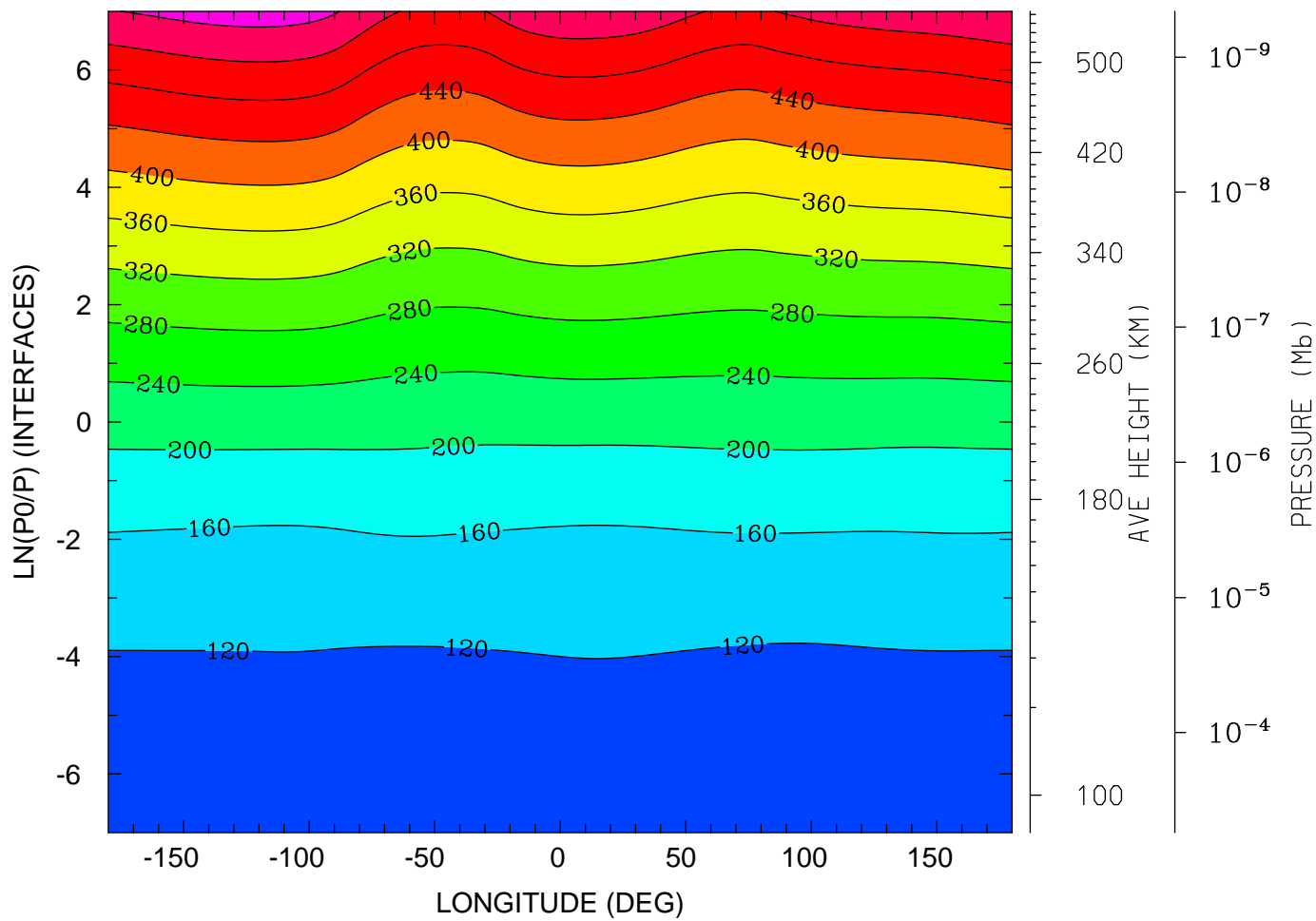
MIN,MAX= 9.6227E+01 5.8718E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



MIN,MAX= 9.5947E+01 5.7218E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

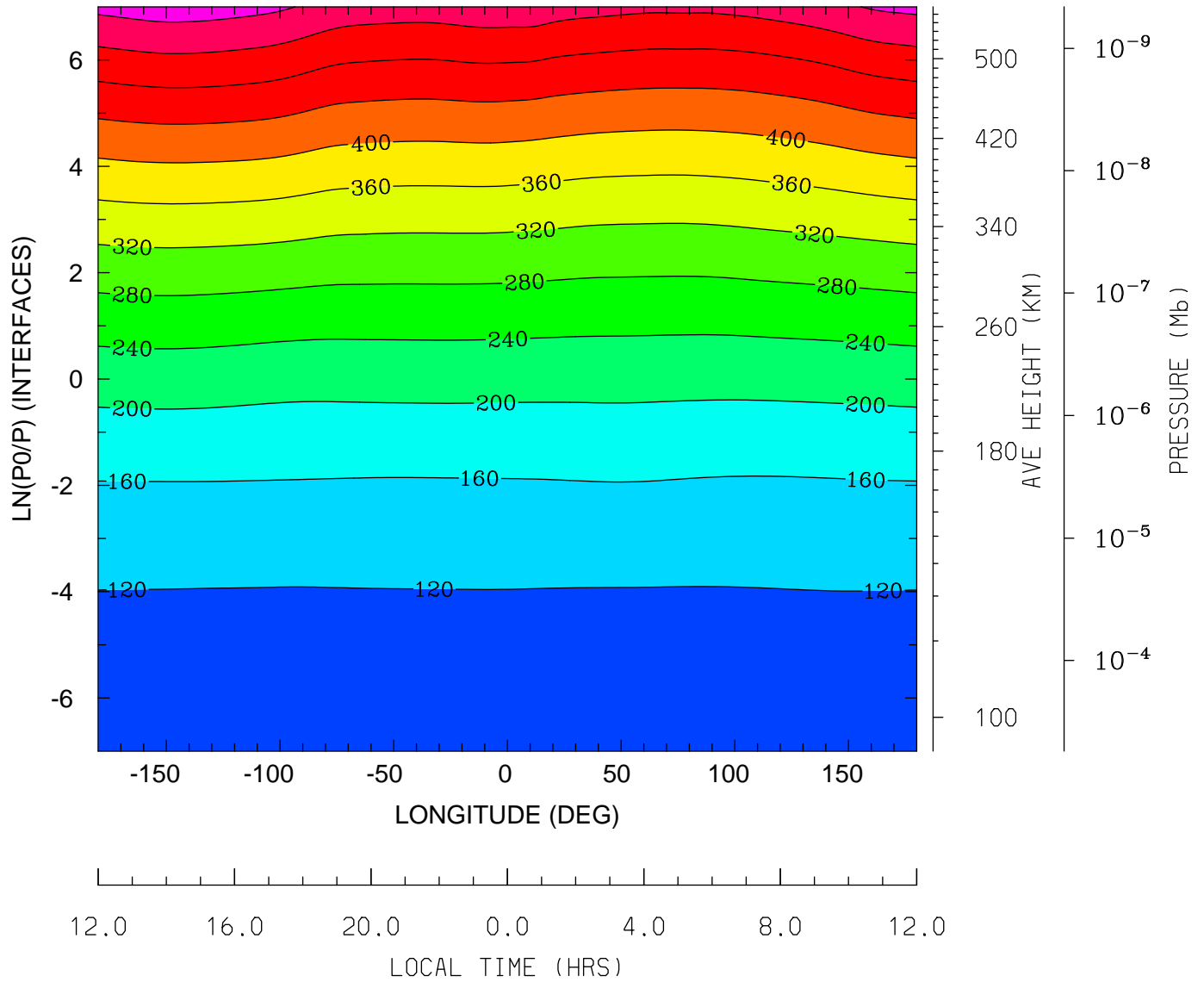
GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT= 0.00 LAT= -1.25 (DEG)



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

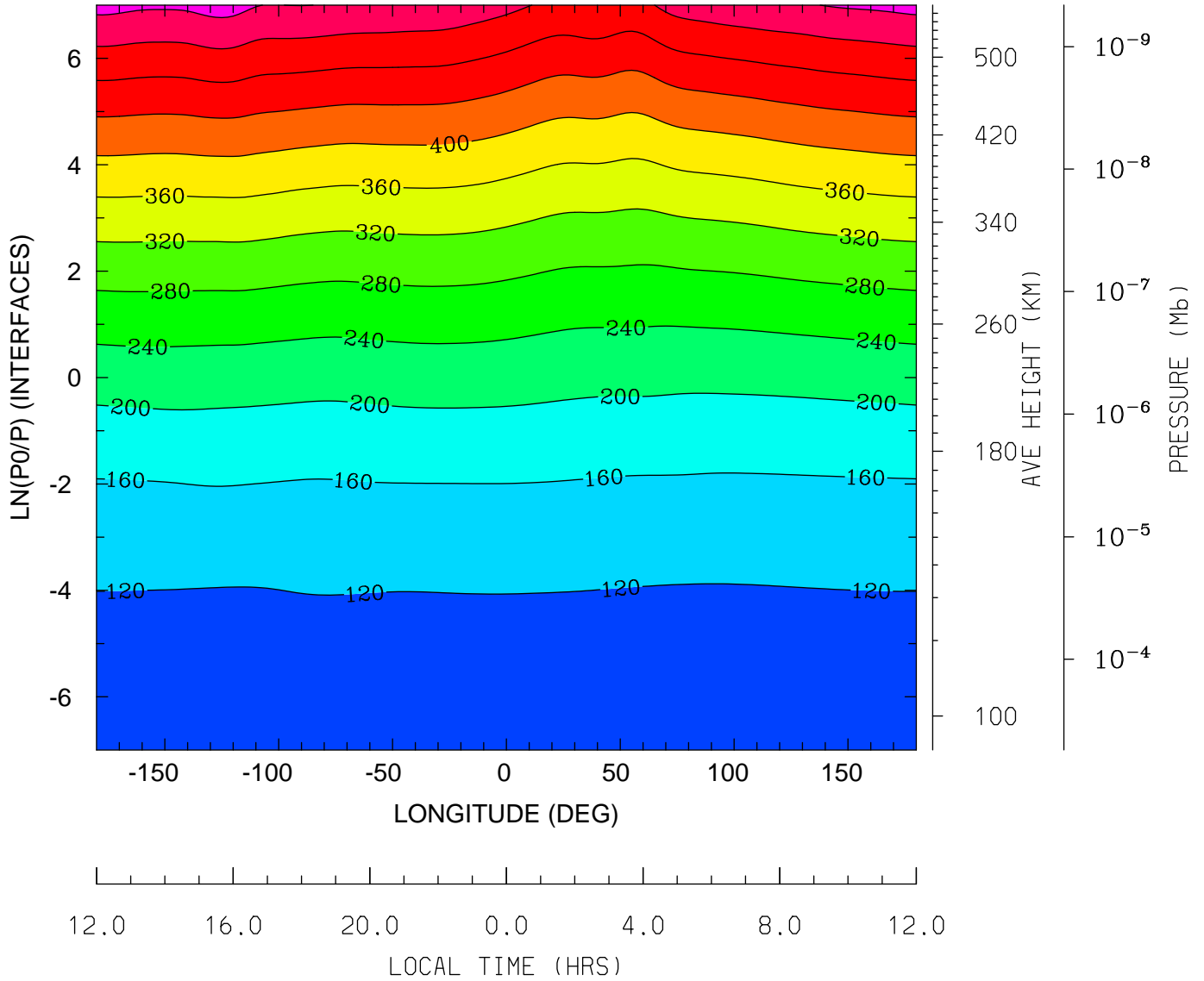
MIN,MAX= 9.5726E+01 5.7876E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



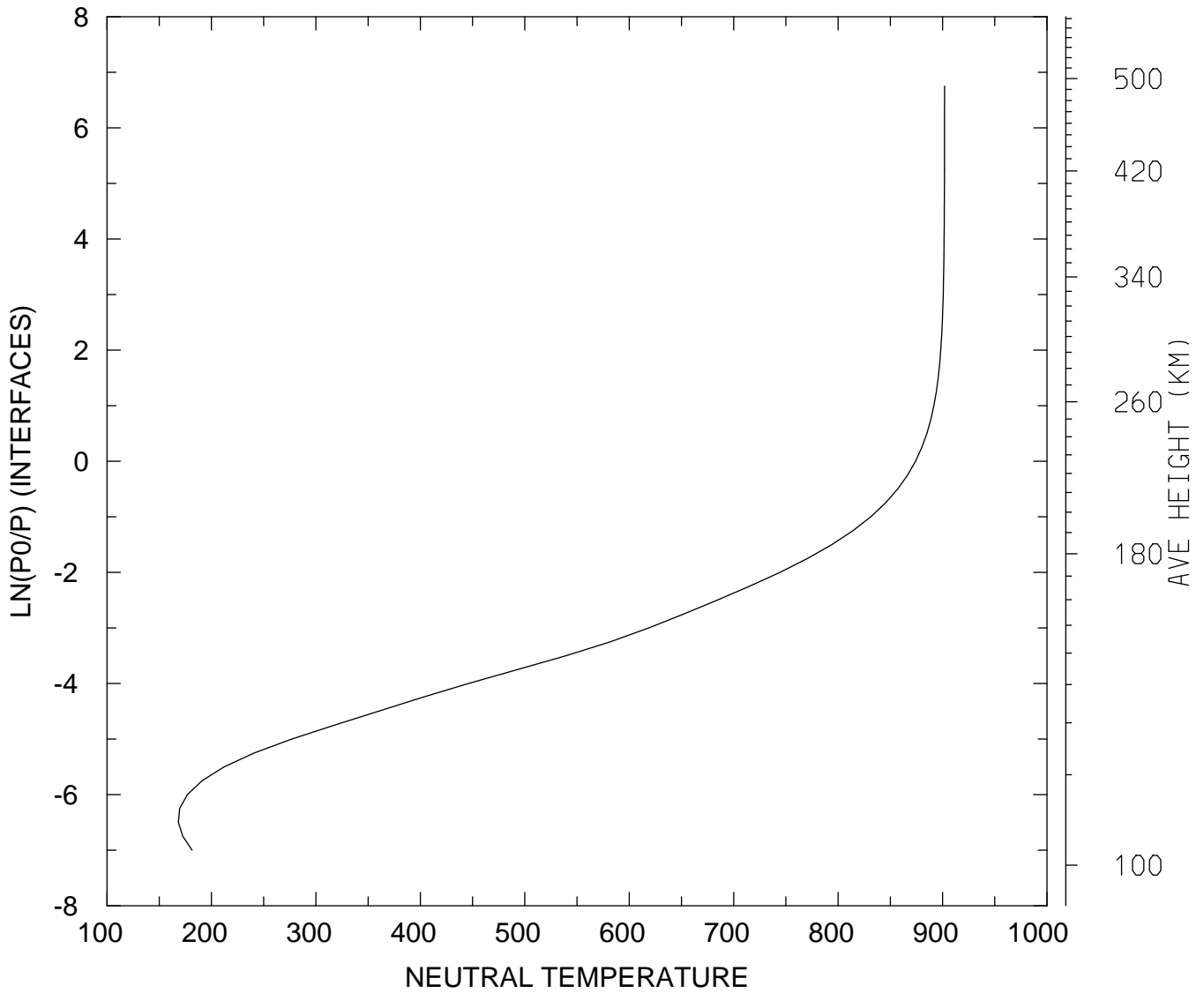
MIN,MAX= 9.6030E+01 5.8010E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



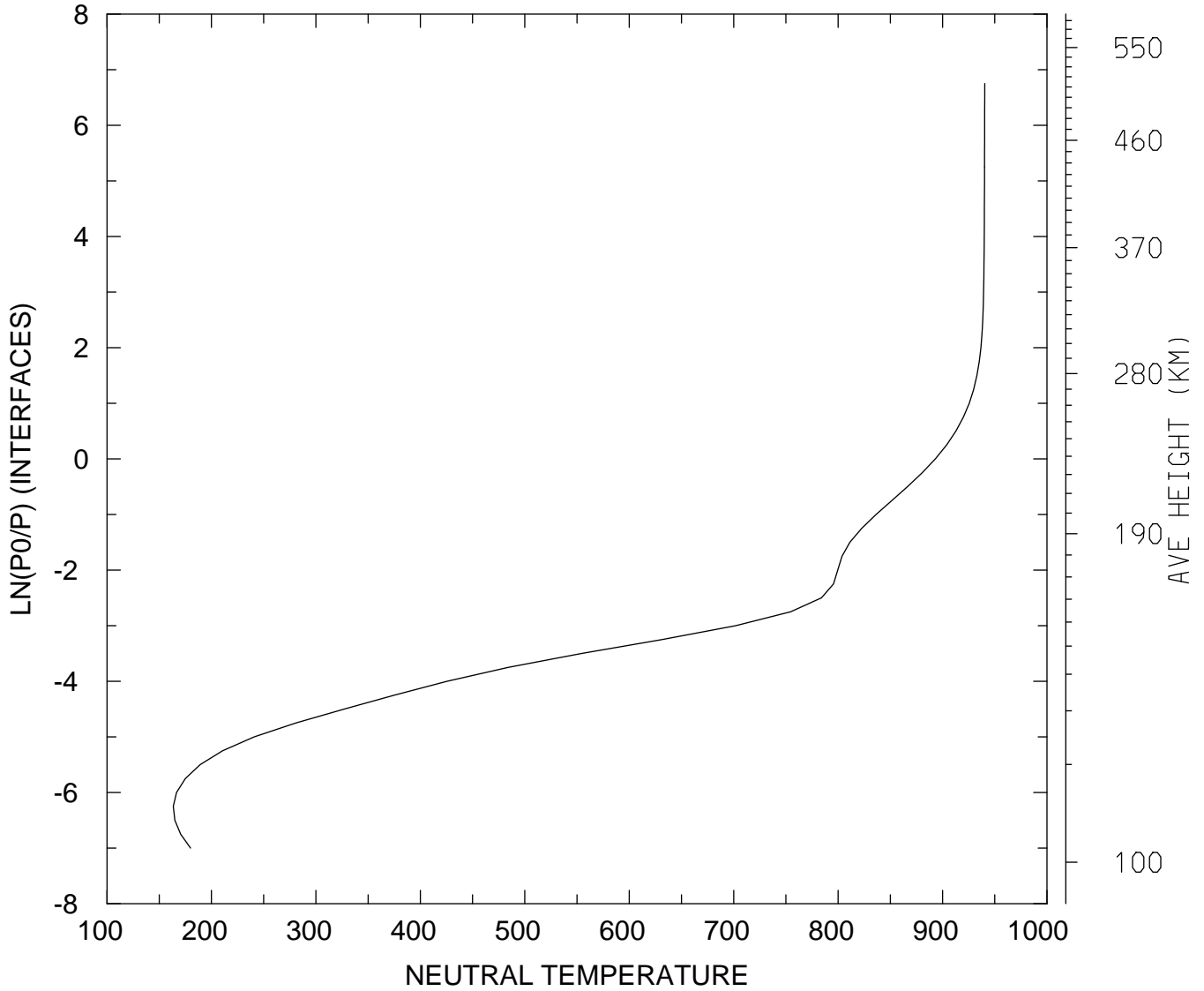
MIN,MAX= 9.6206E+01 5.7639E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



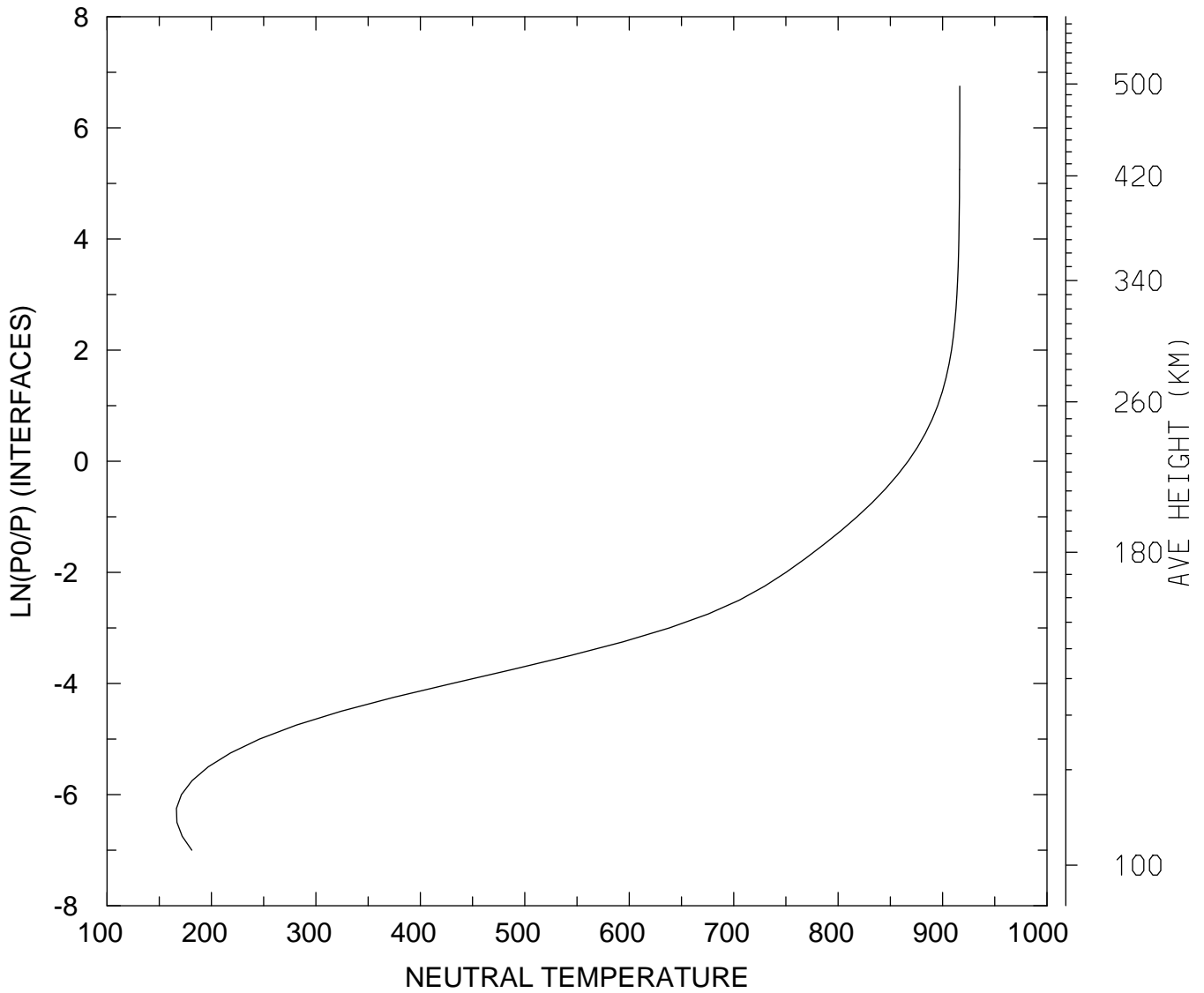
MIN,MAX= 1.6834E+02 9.0187E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



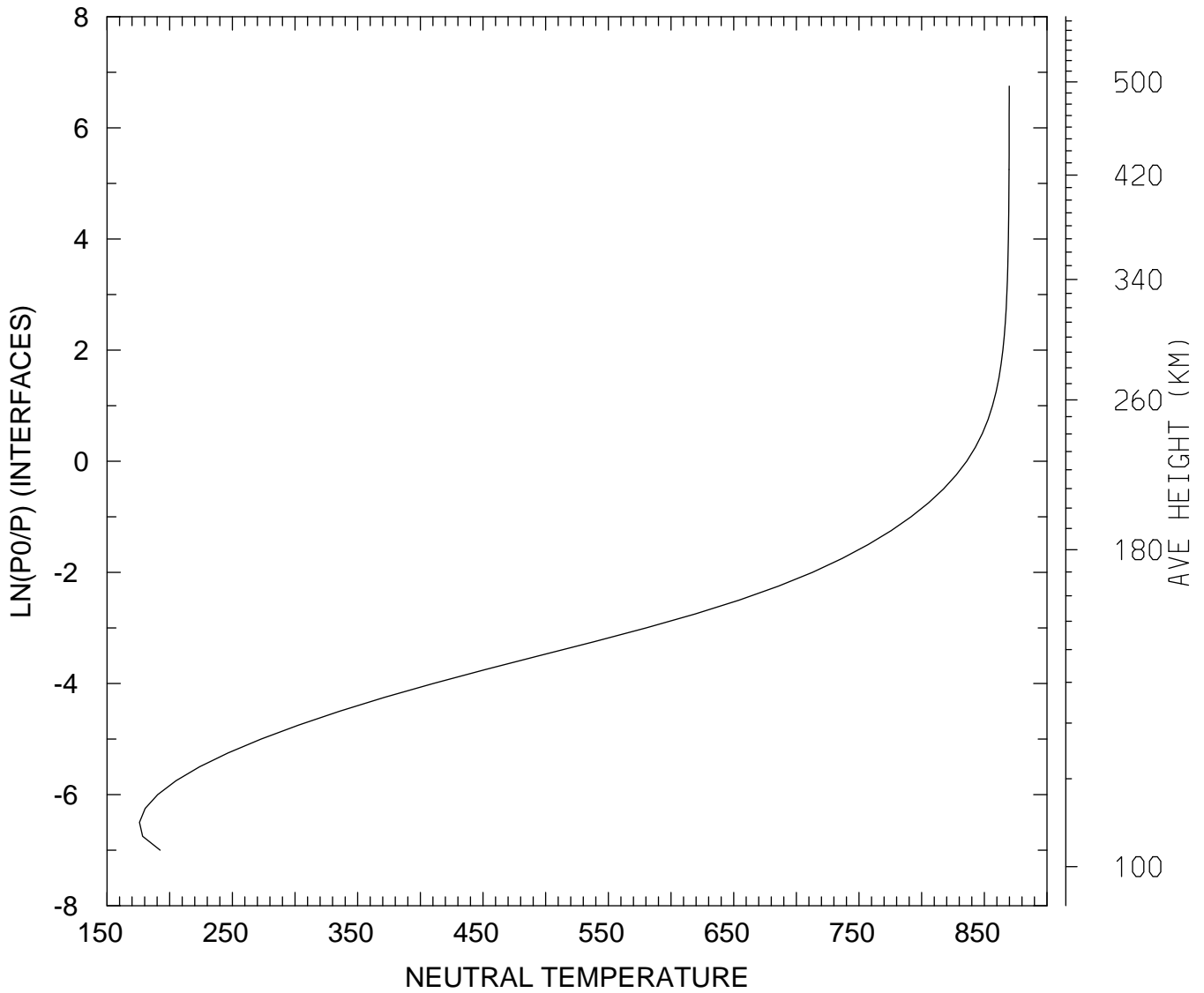
MIN,MAX= 1.6345E+02 9.4034E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



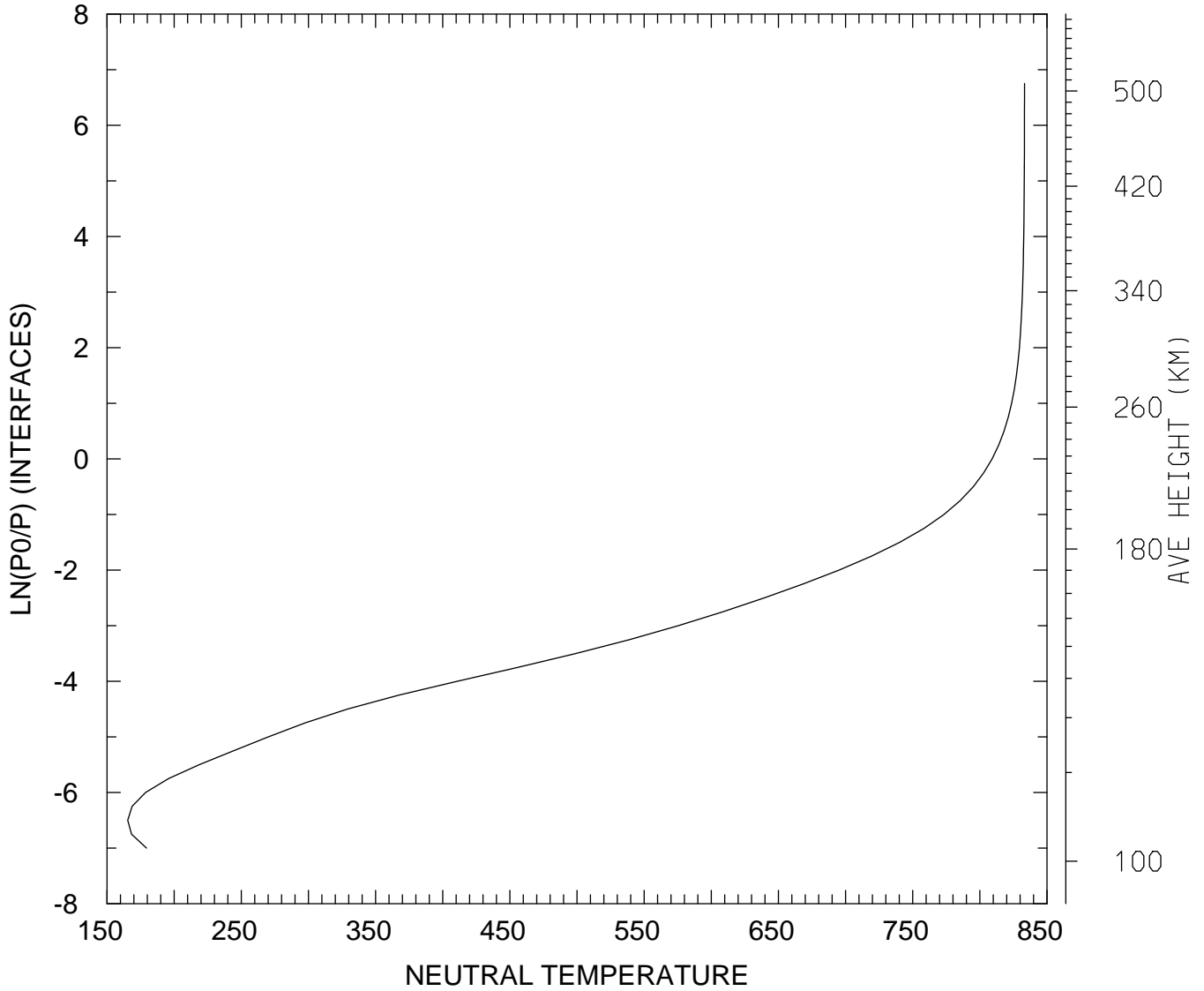
MIN,MAX= 1.6647E+02 9.1645E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



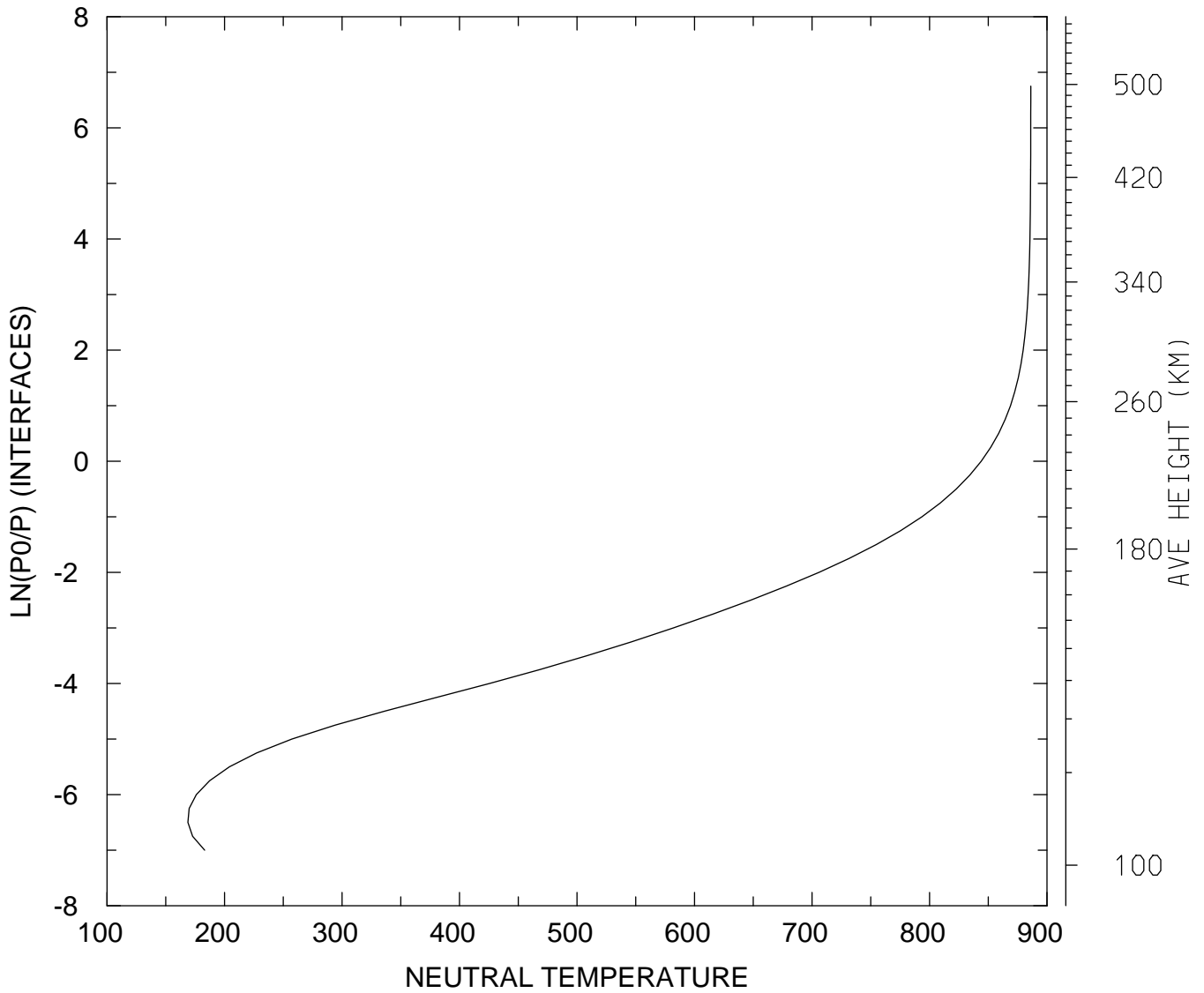
MIN,MAX= 1.7588E+02 8.6986E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



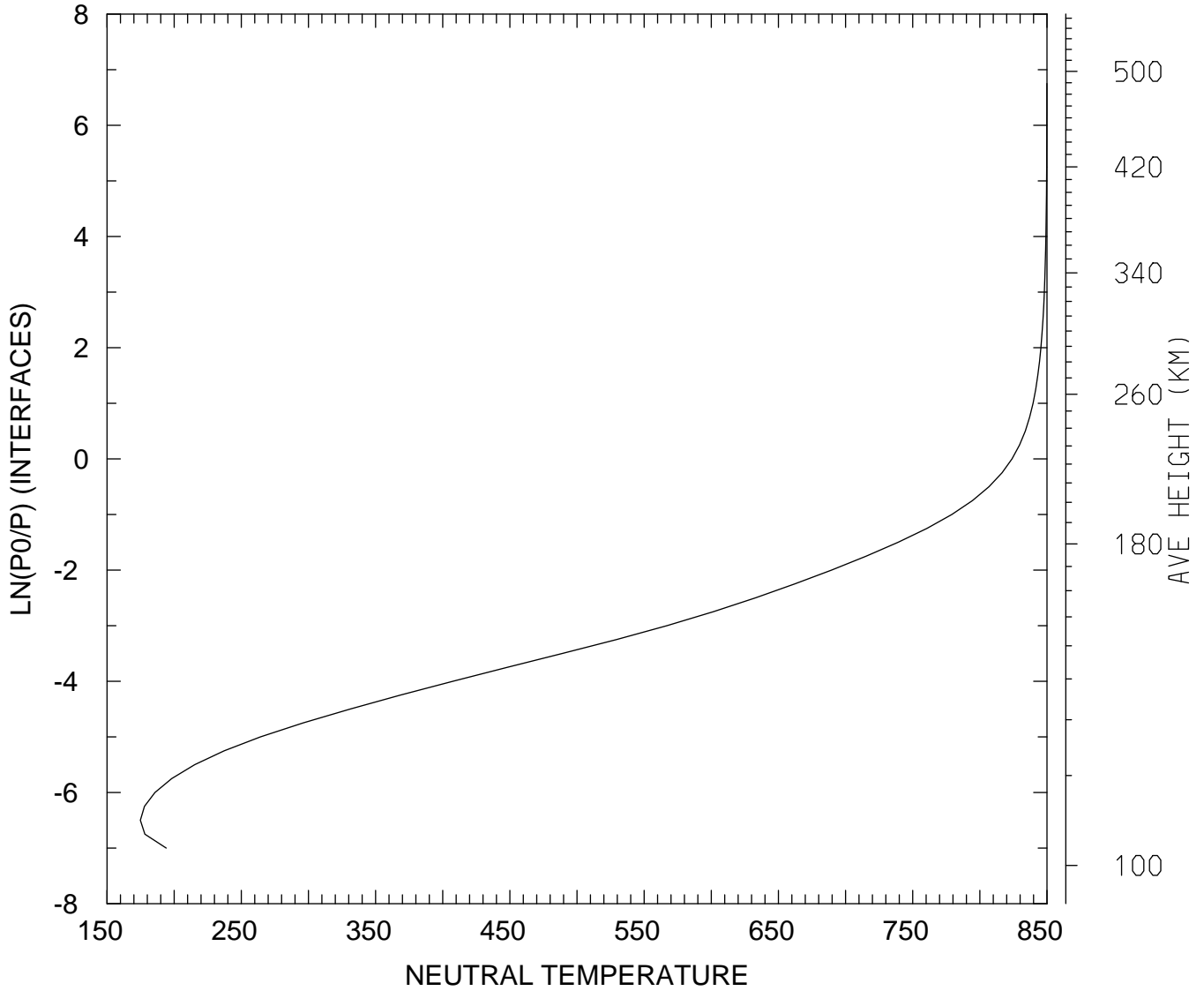
MIN,MAX= 1.6540E+02 8.3323E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



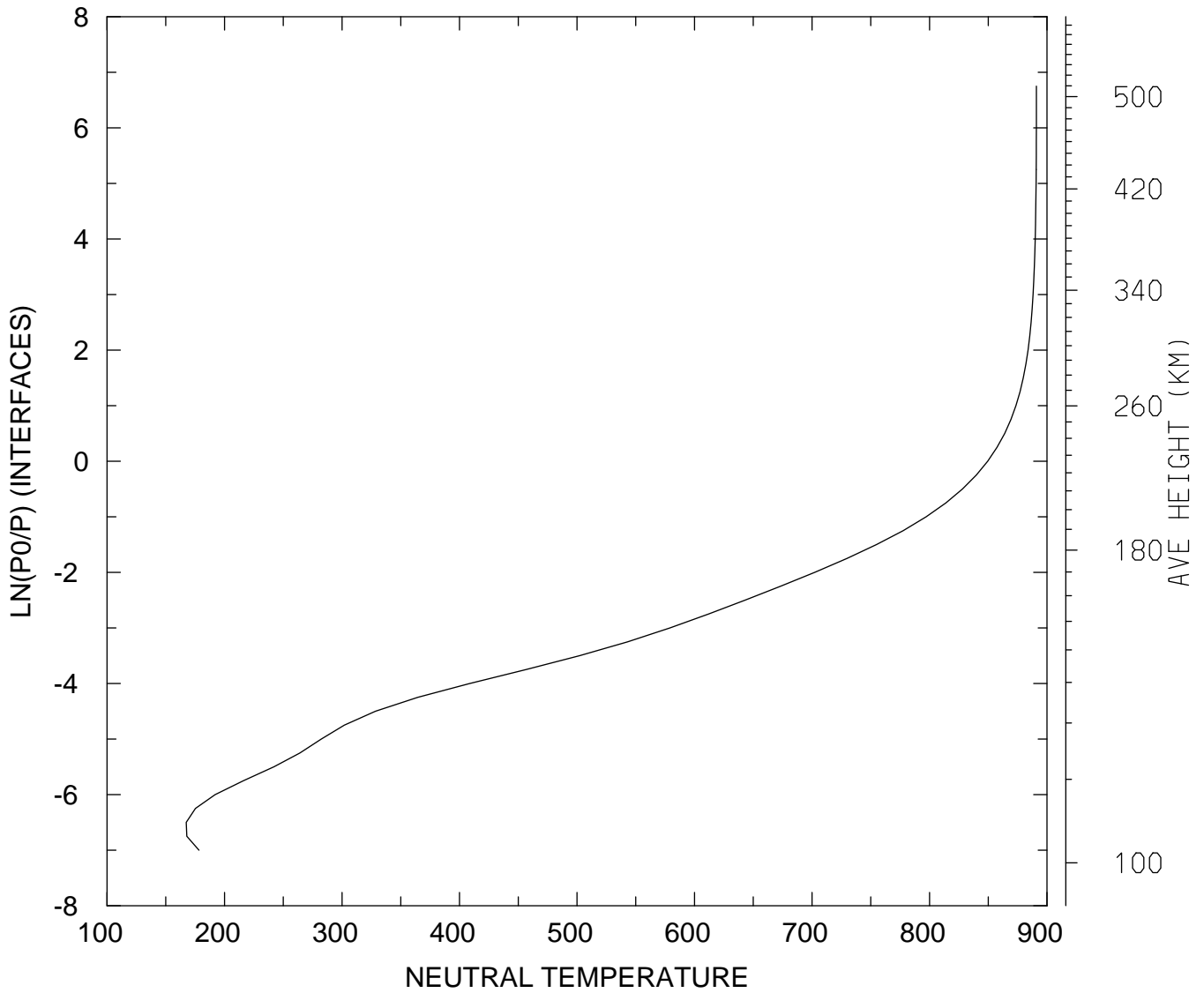
MIN,MAX= 1.6882E+02 8.8618E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



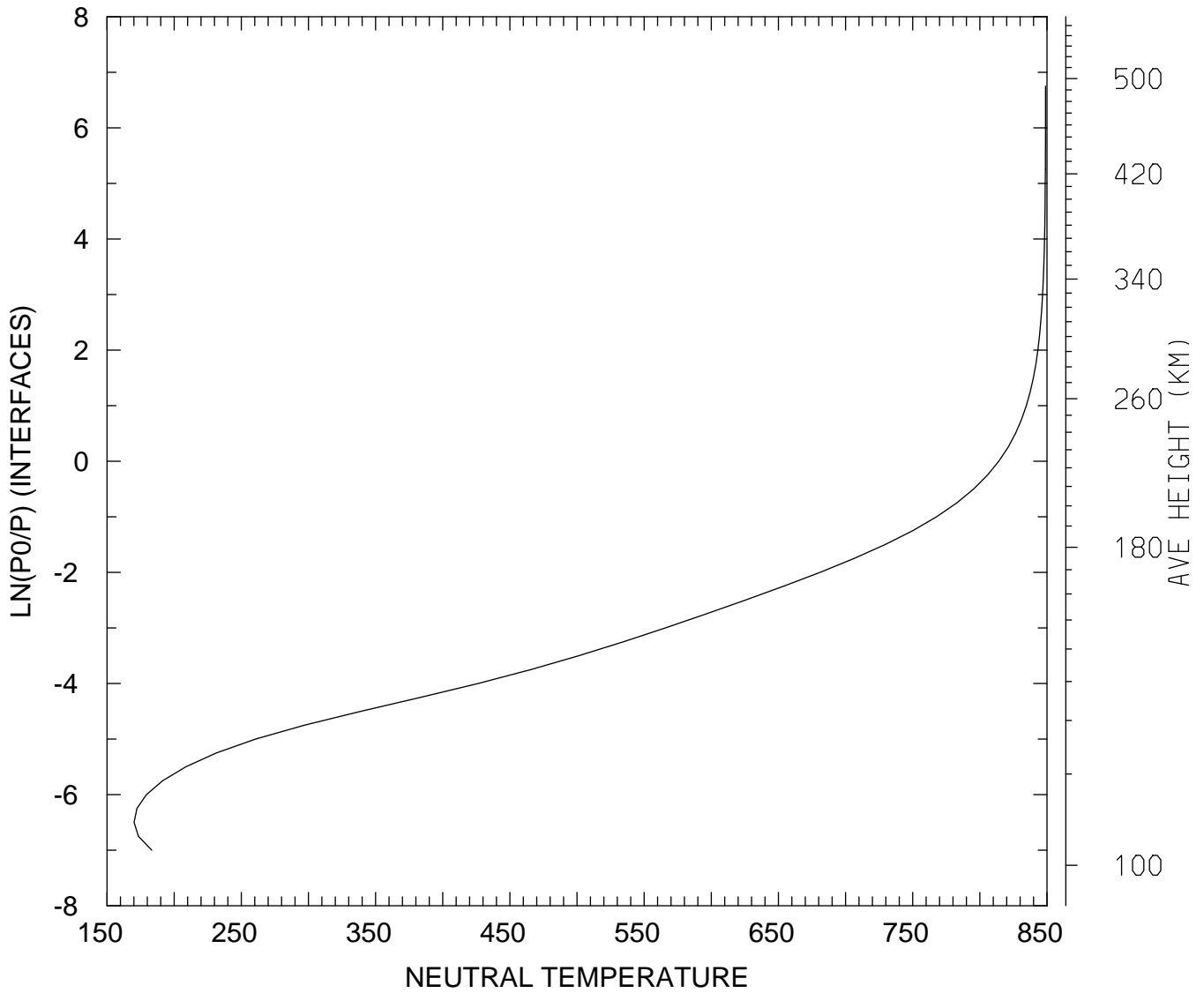
MIN,MAX= 1.7482E+02 8.4989E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



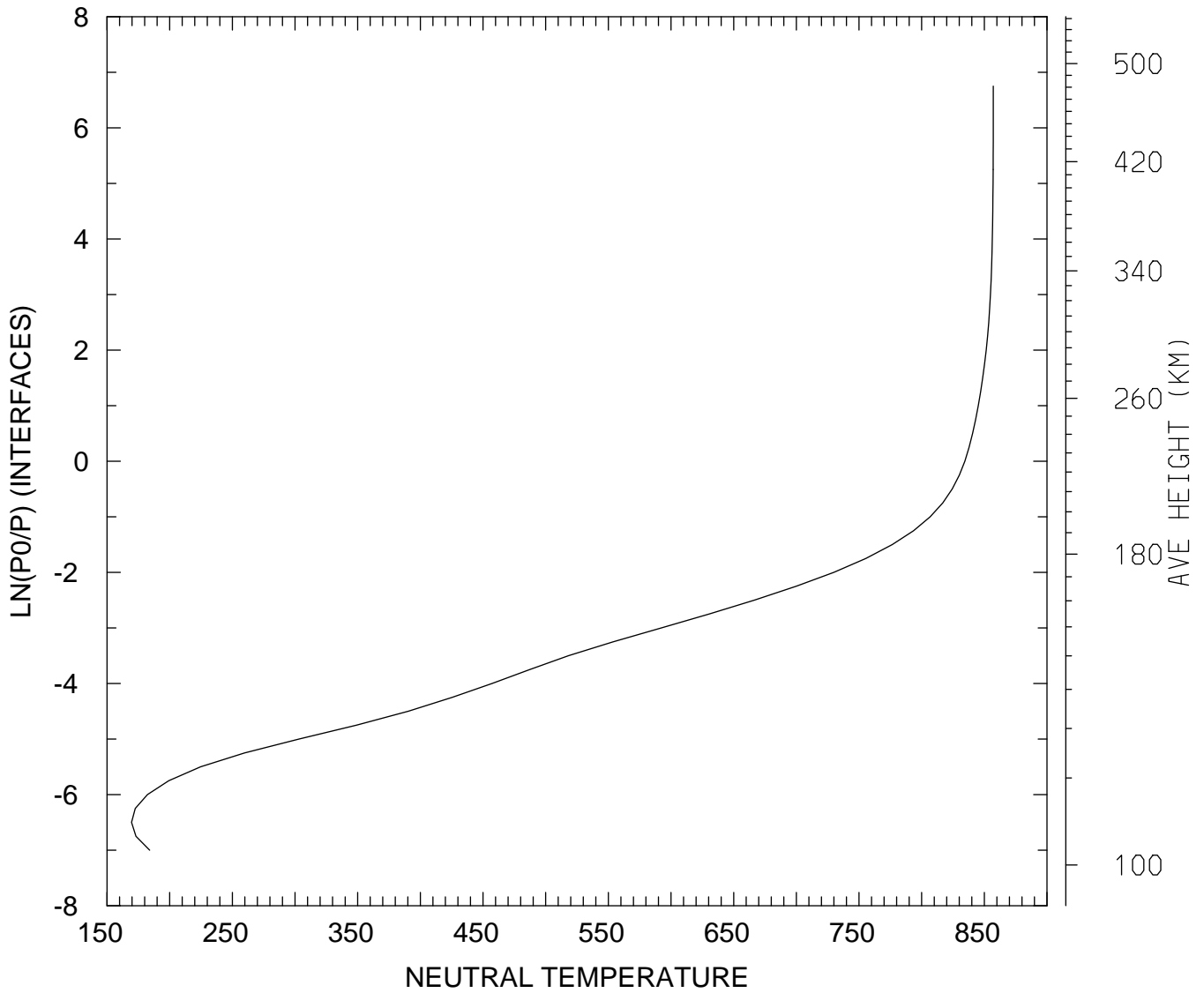
MIN,MAX= 1.6743E+02 8.9099E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



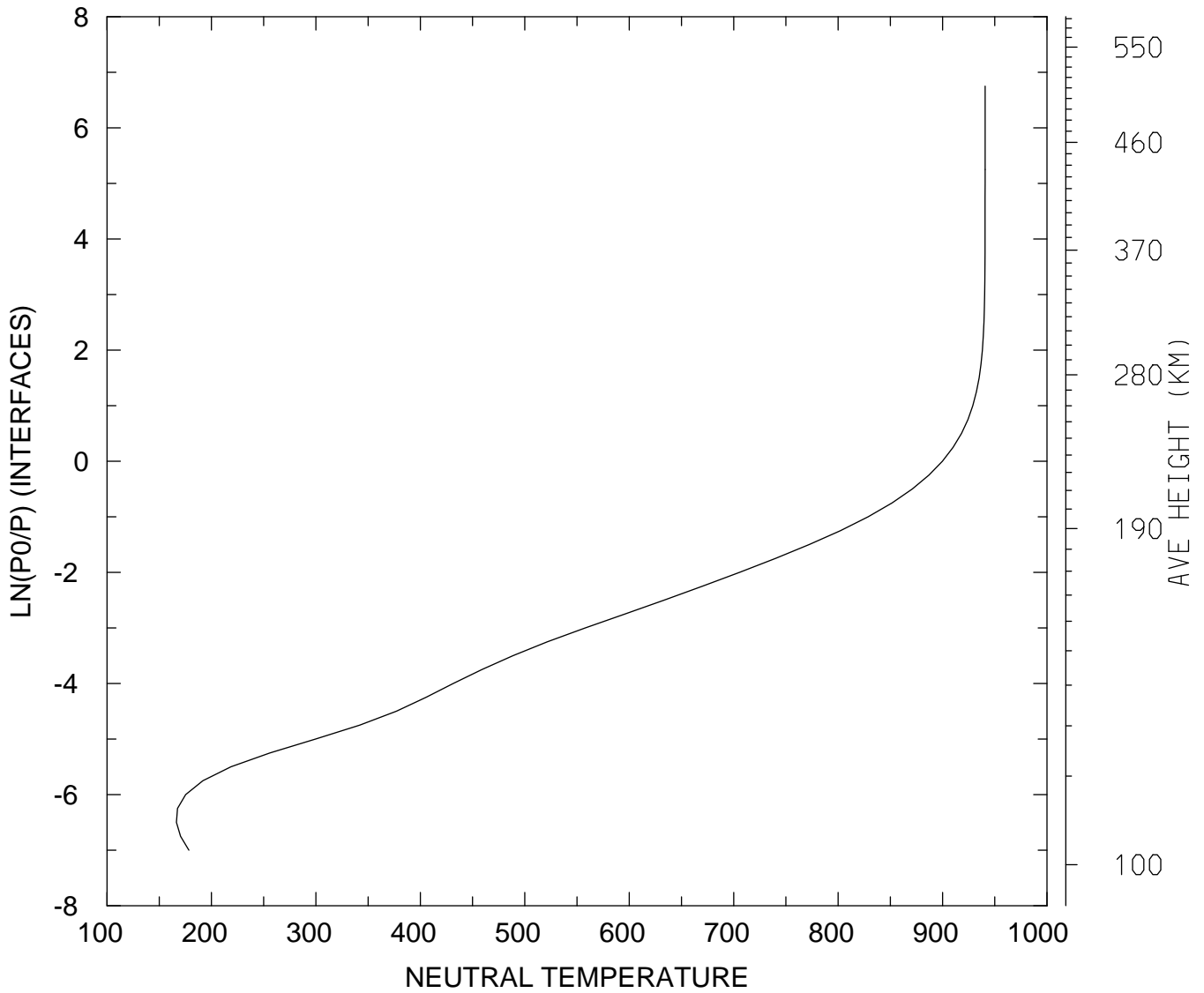
MIN,MAX= 1.7016E+02 8.4892E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



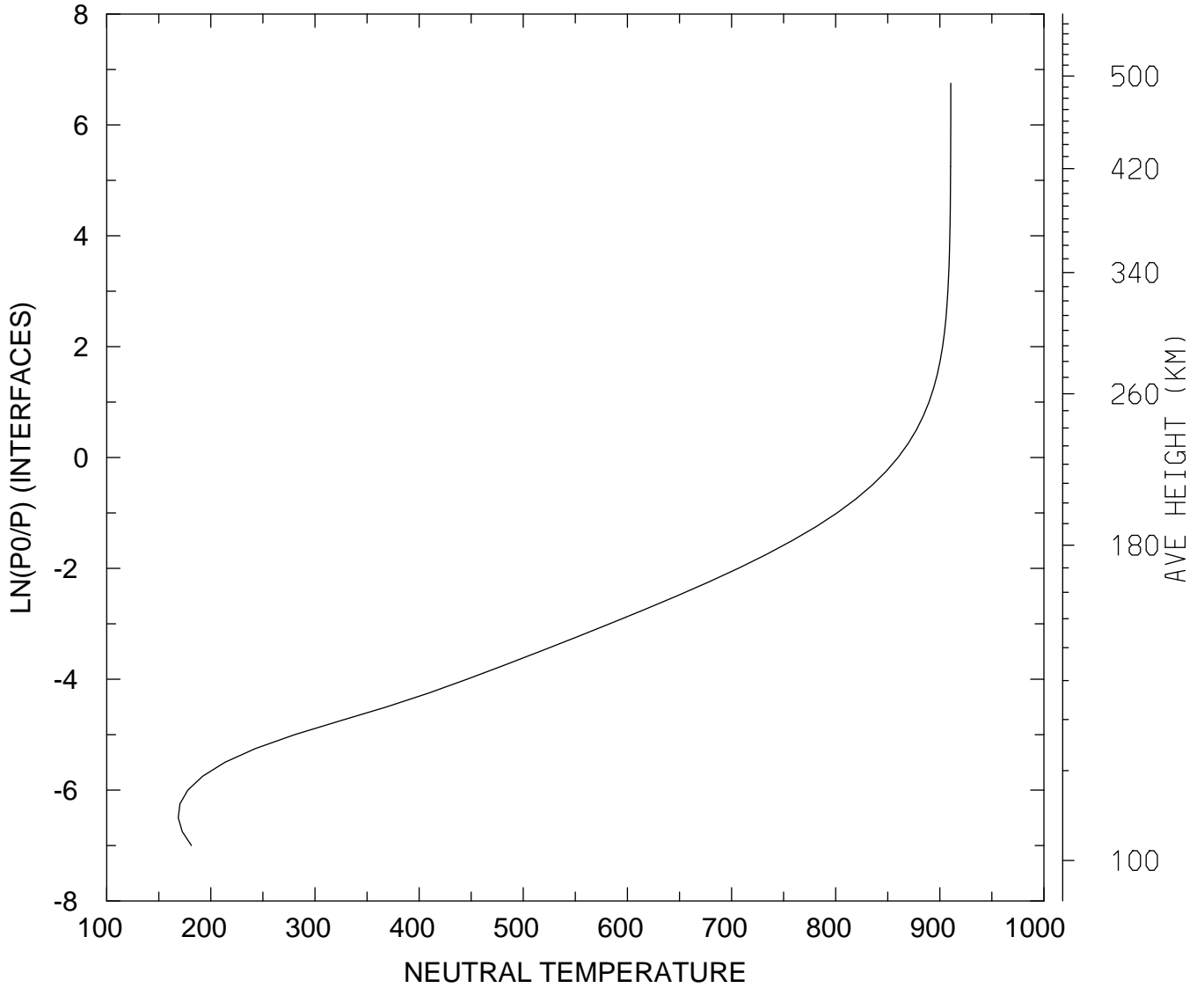
MIN,MAX= 1.6956E+02 8.5716E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



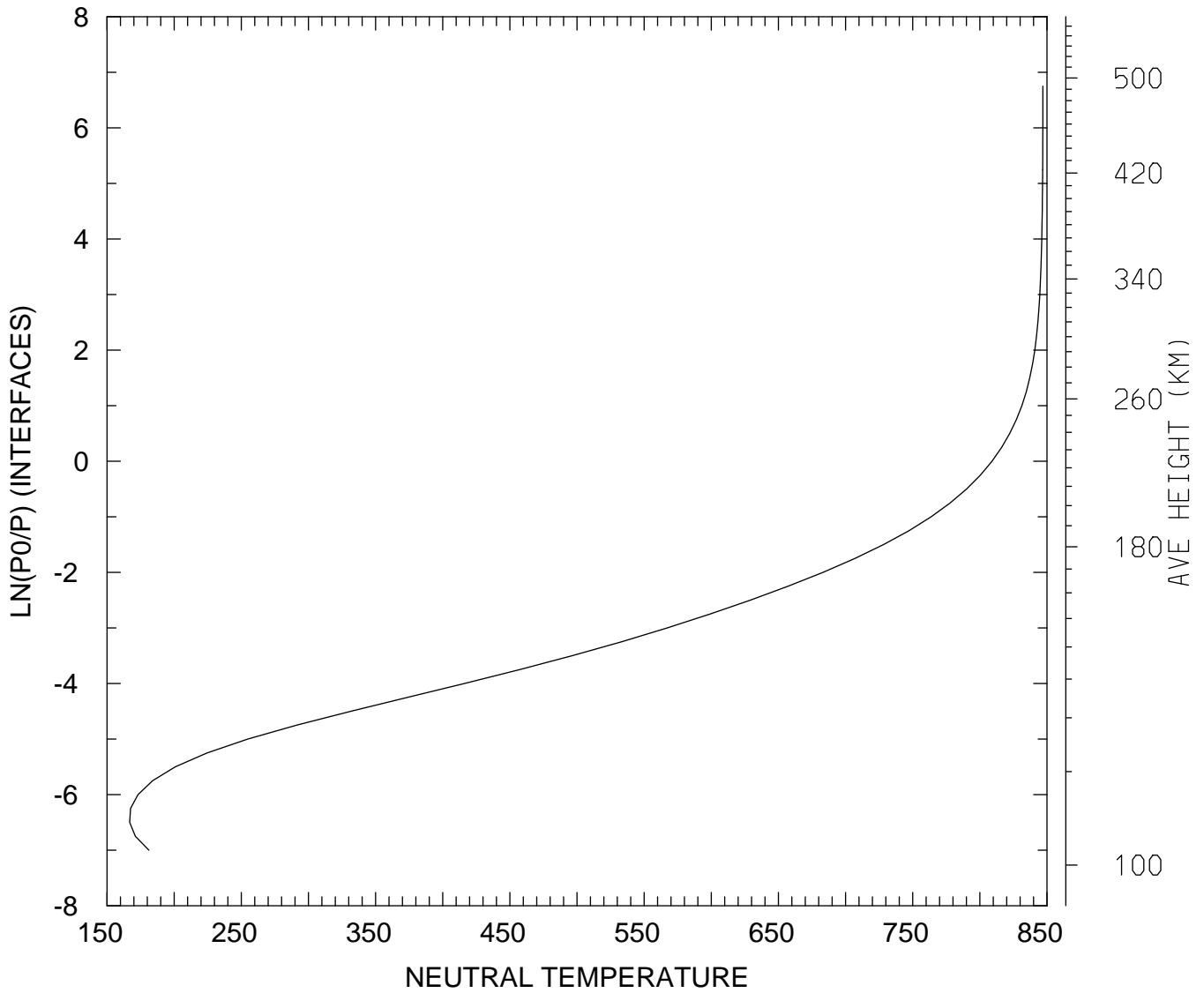
MIN,MAX= 1.6641E+02 9.4075E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



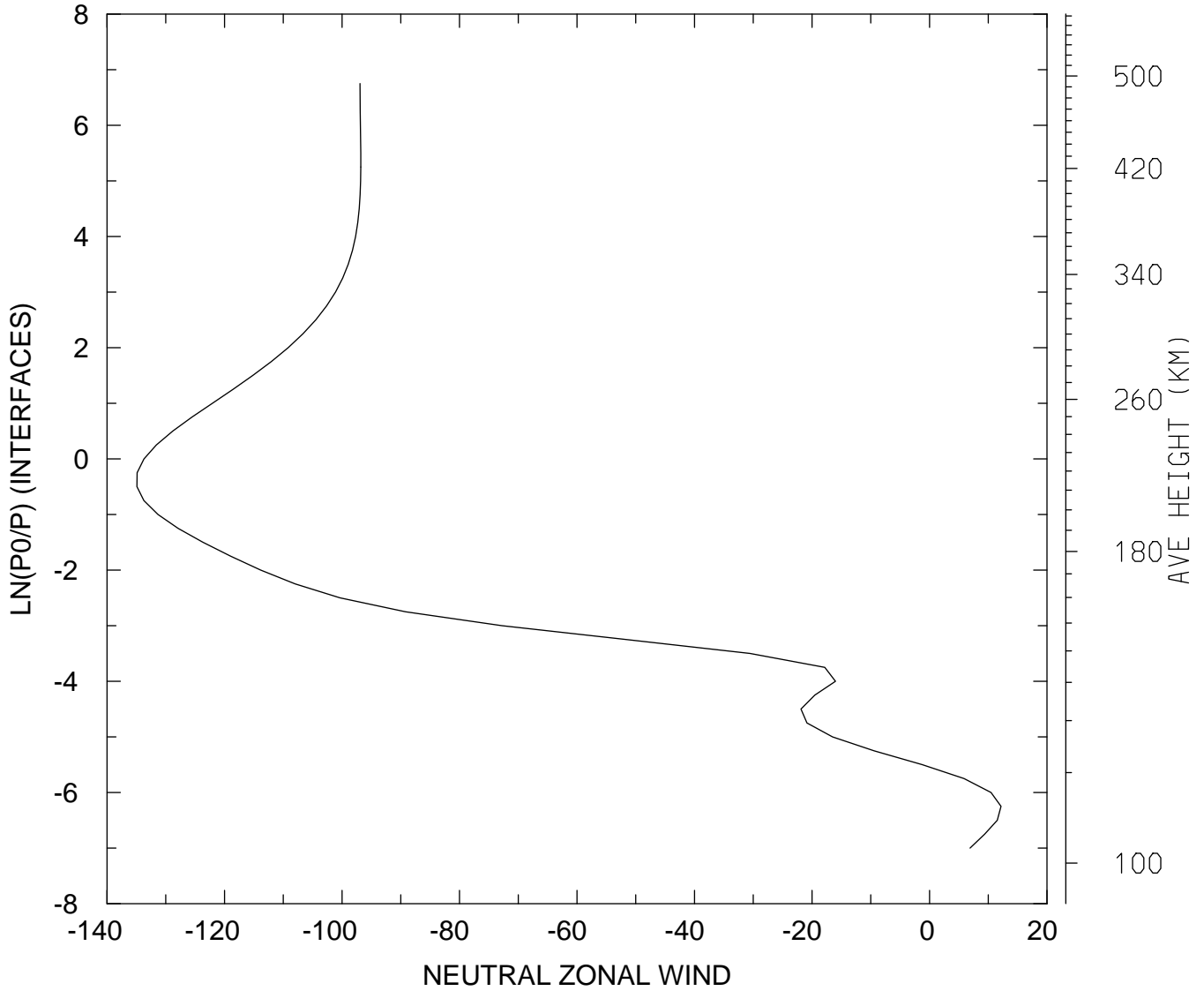
MIN,MAX= 1.6872E+02 9.1051E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



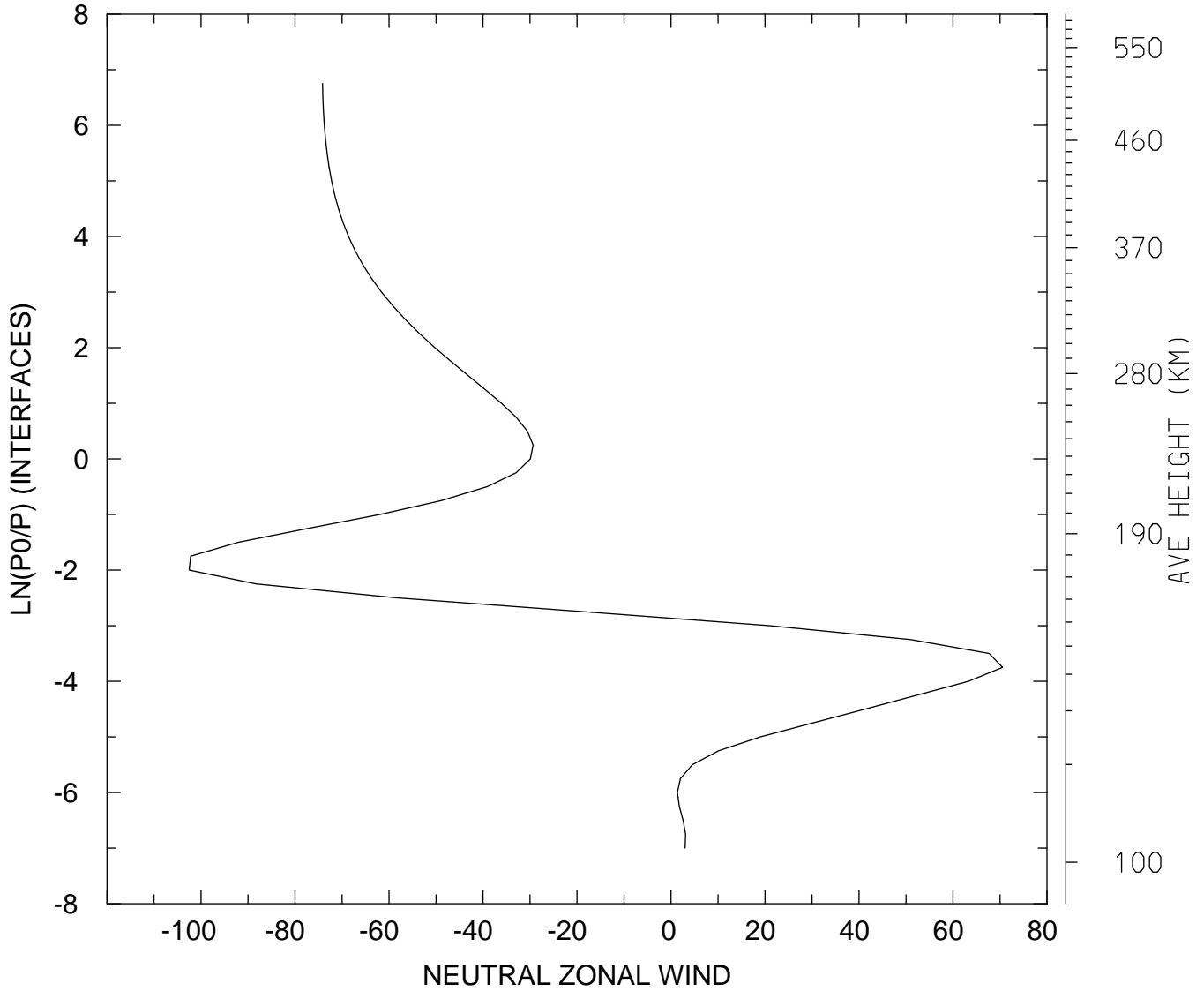
MIN,MAX= 1.6688E+02 8.4693E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



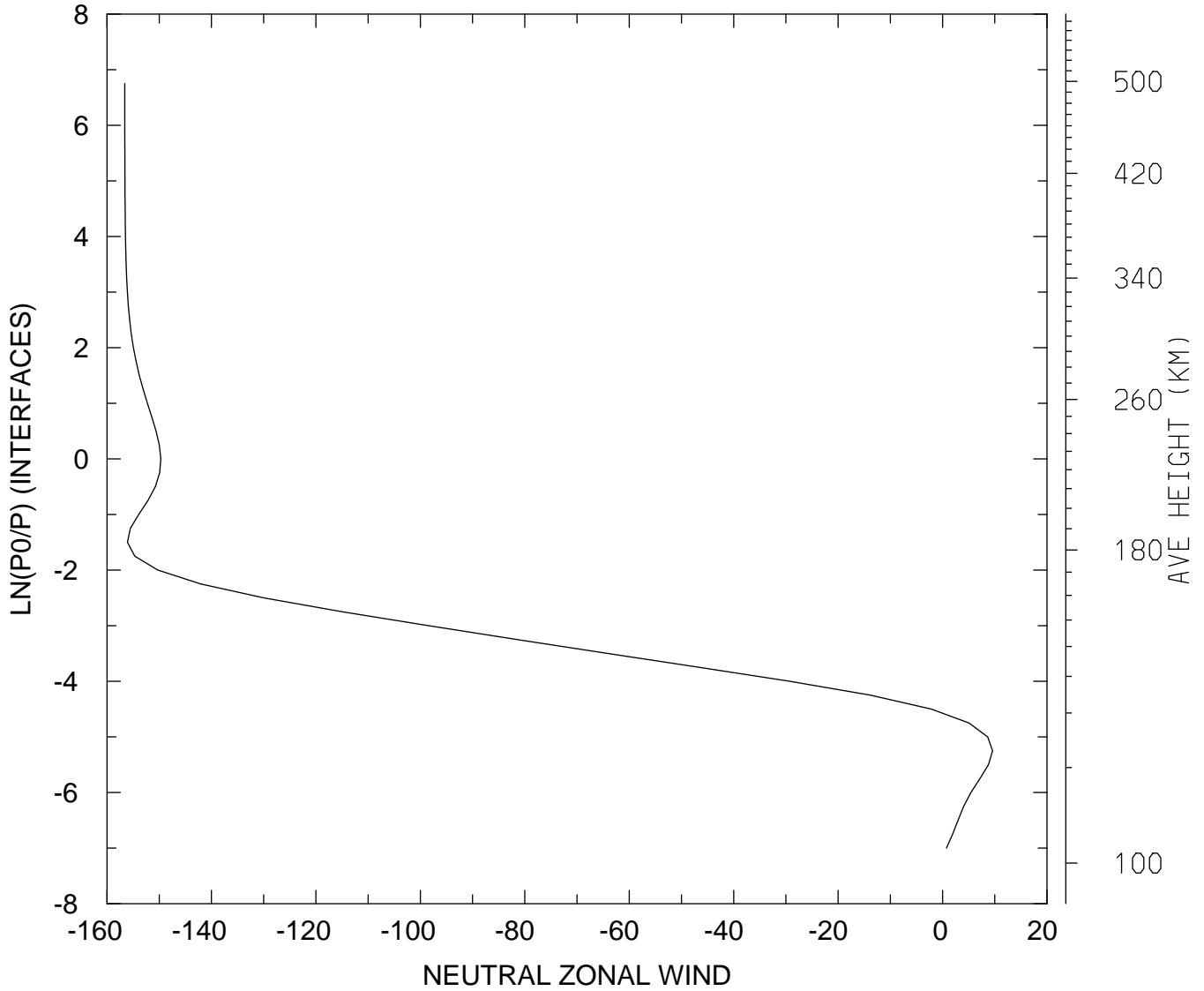
MIN,MAX= -1.3491E+02 1.2179E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



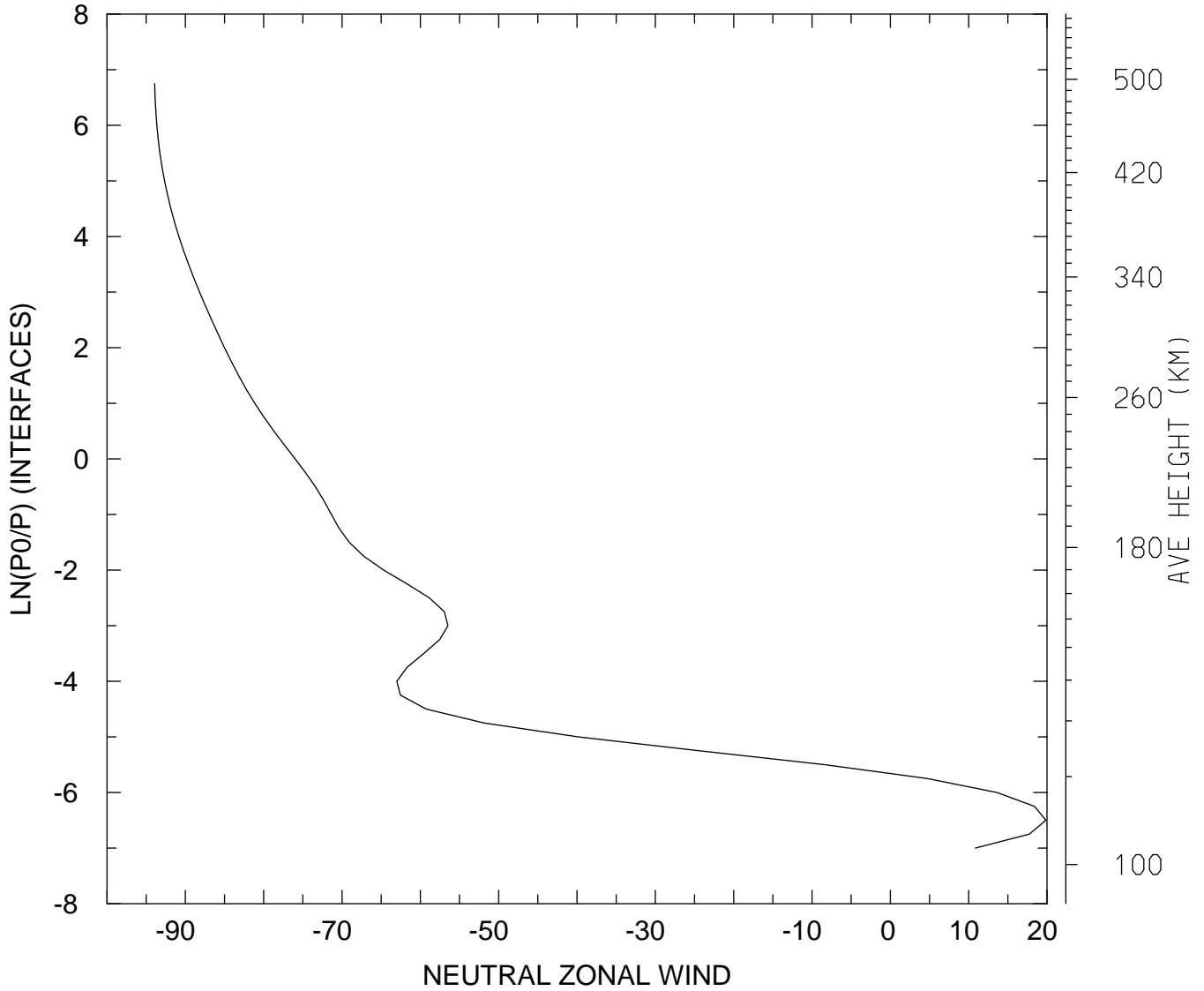
MIN,MAX= -1.0252E+02 7.0551E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



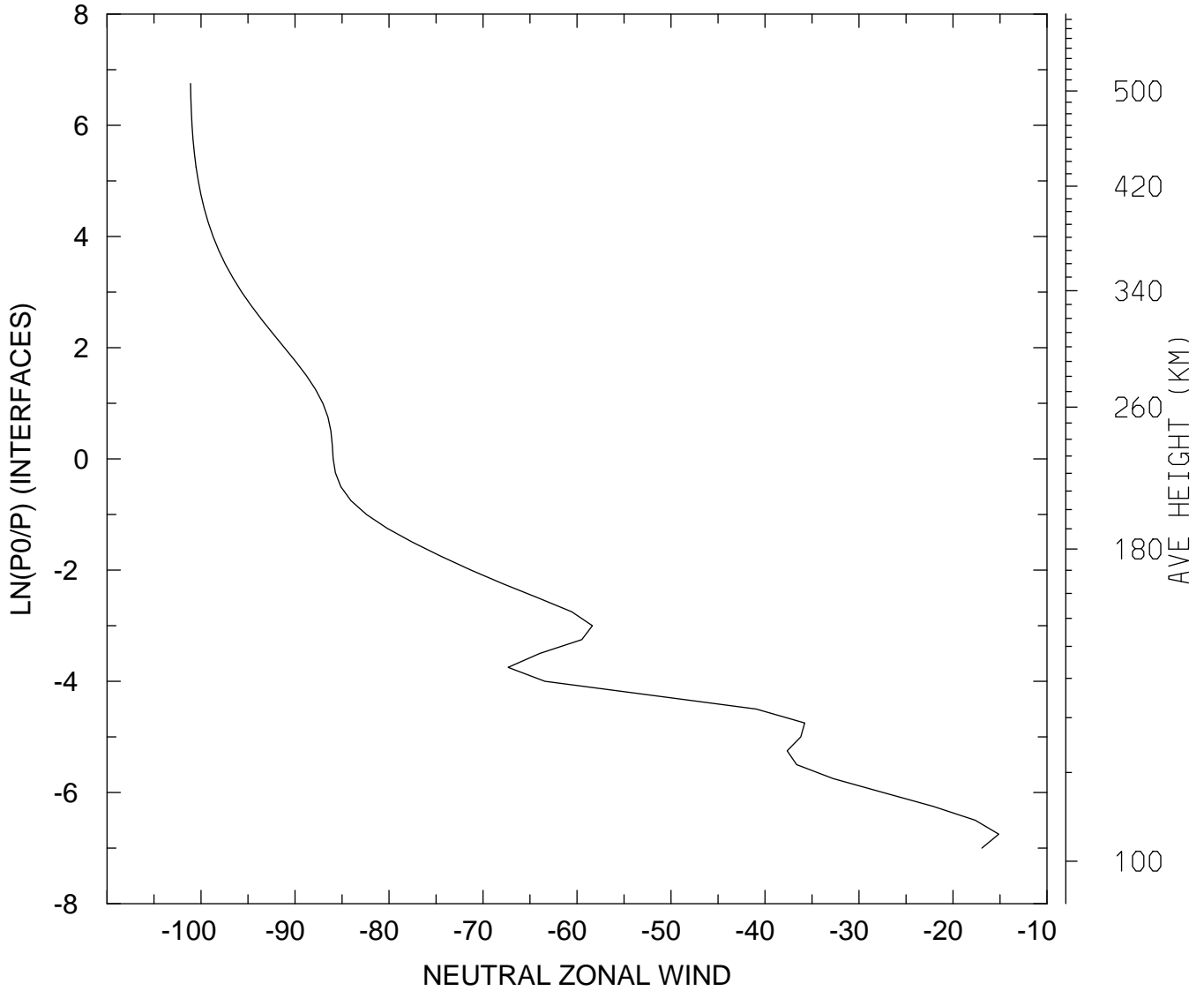
MIN,MAX= -1.5660E+02 9.5827E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



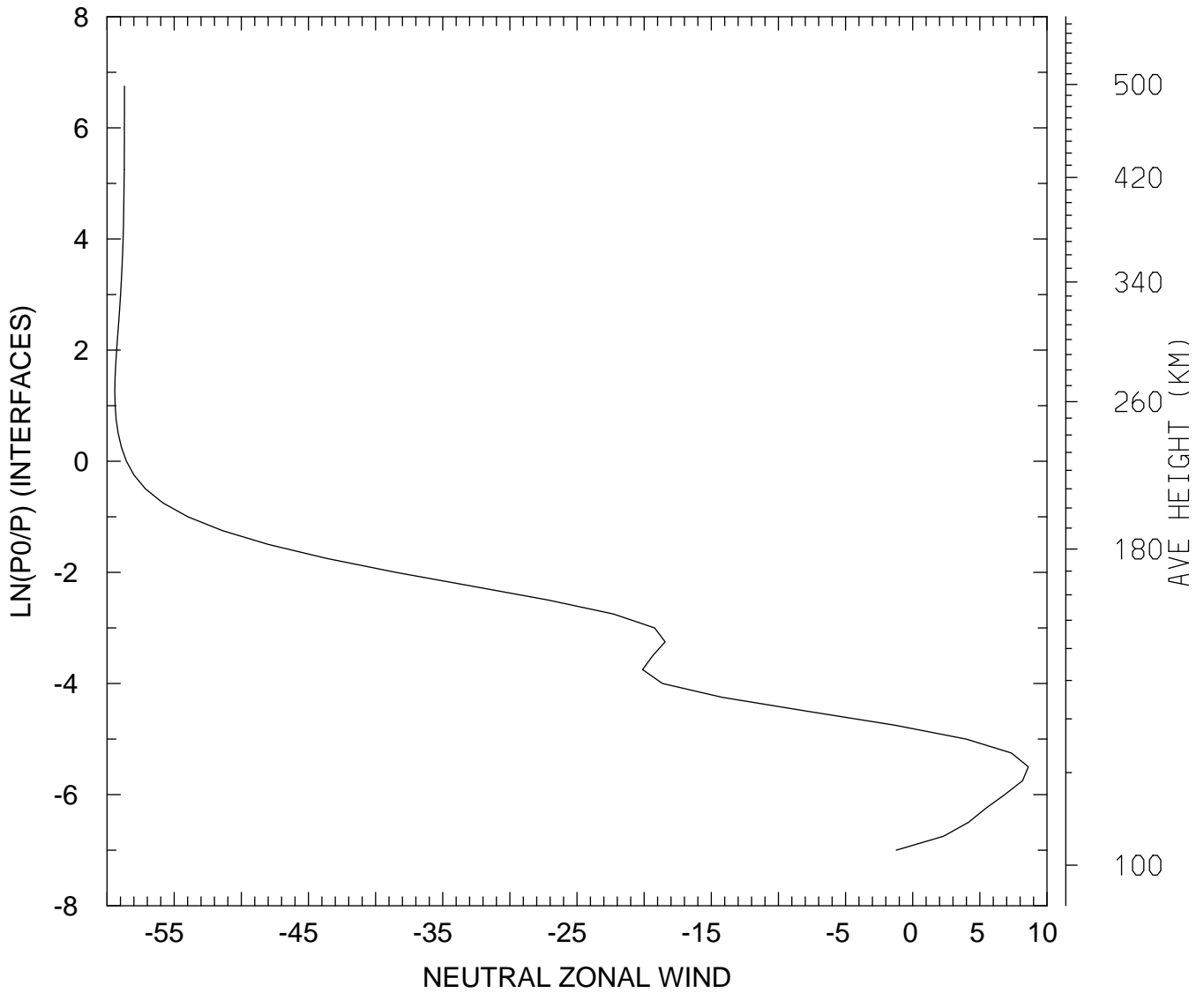
MIN,MAX= -9.3922E+01 1.9863E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



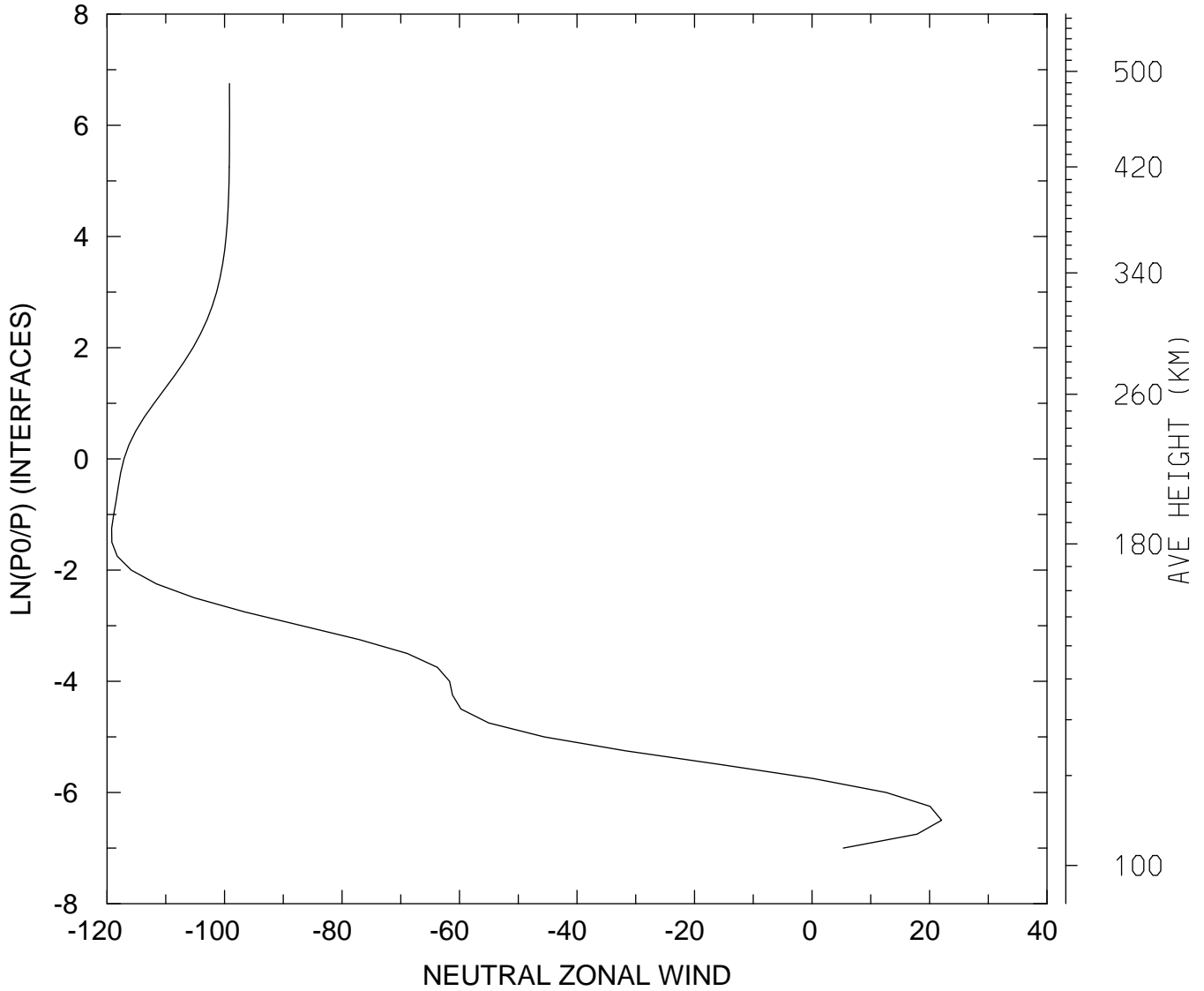
MIN,MAX= -1.0112E+02 -1.5135E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



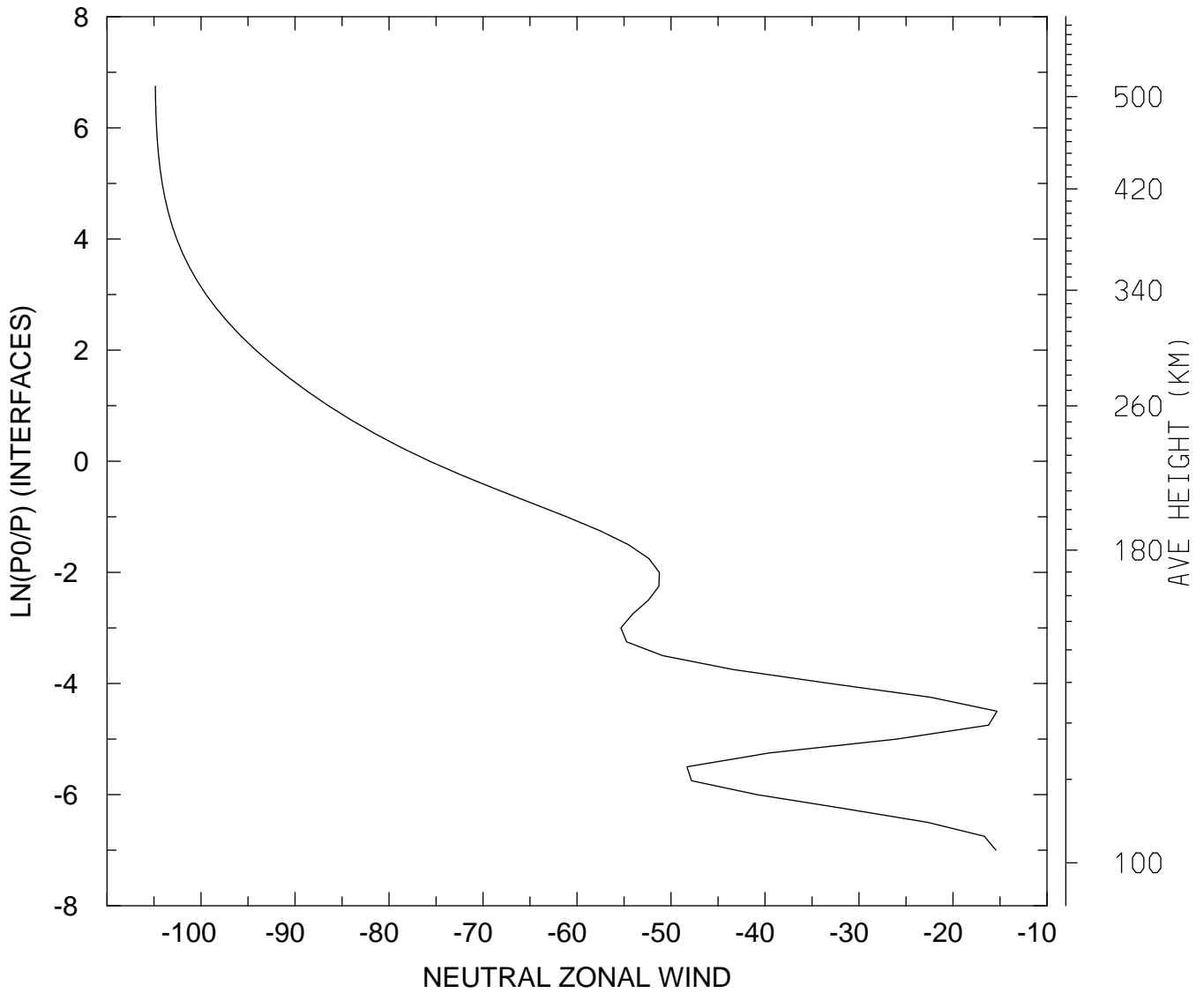
MIN,MAX= -5.9419E+01 8.6097E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



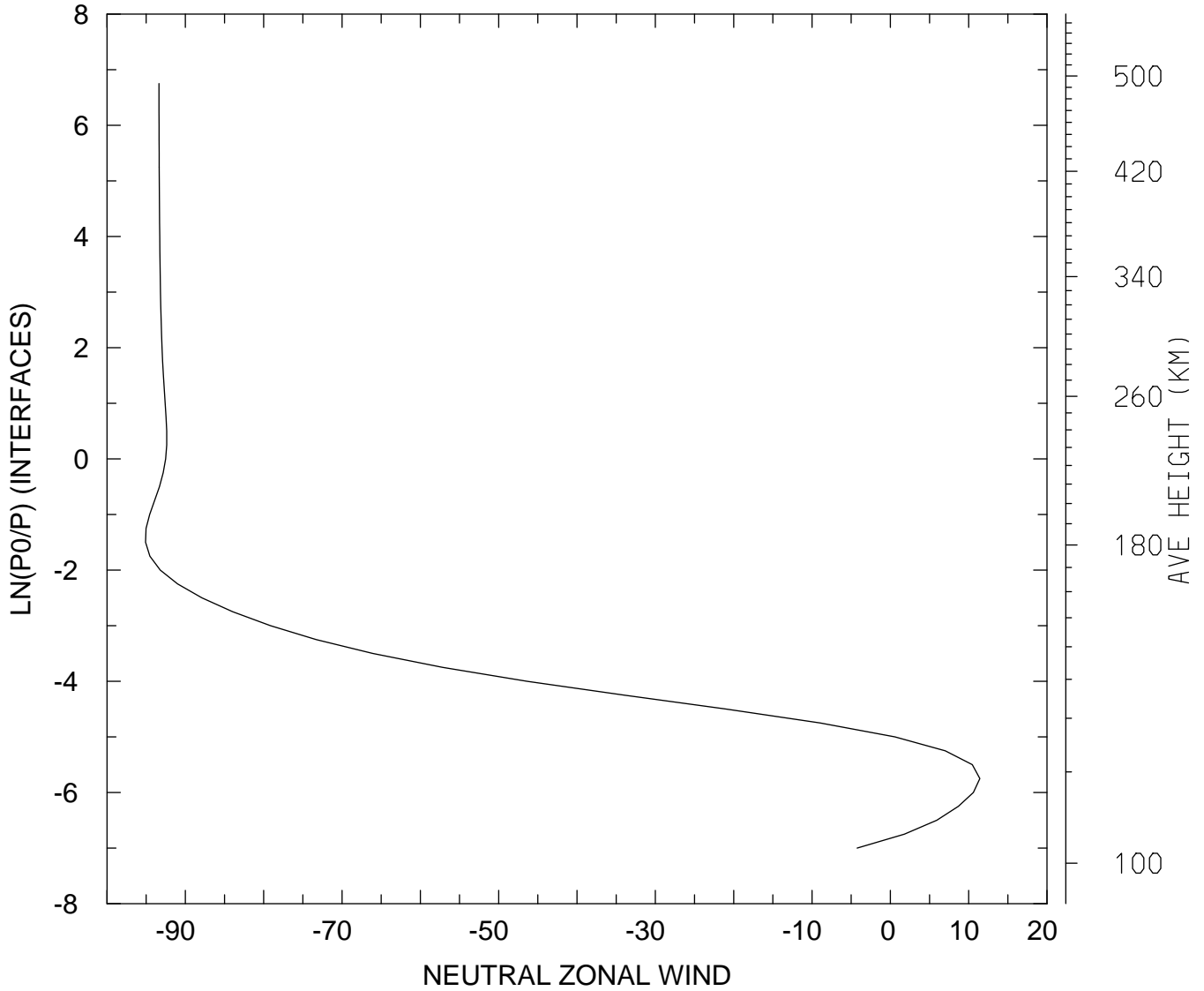
MIN,MAX= -1.1921E+02 2.2055E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



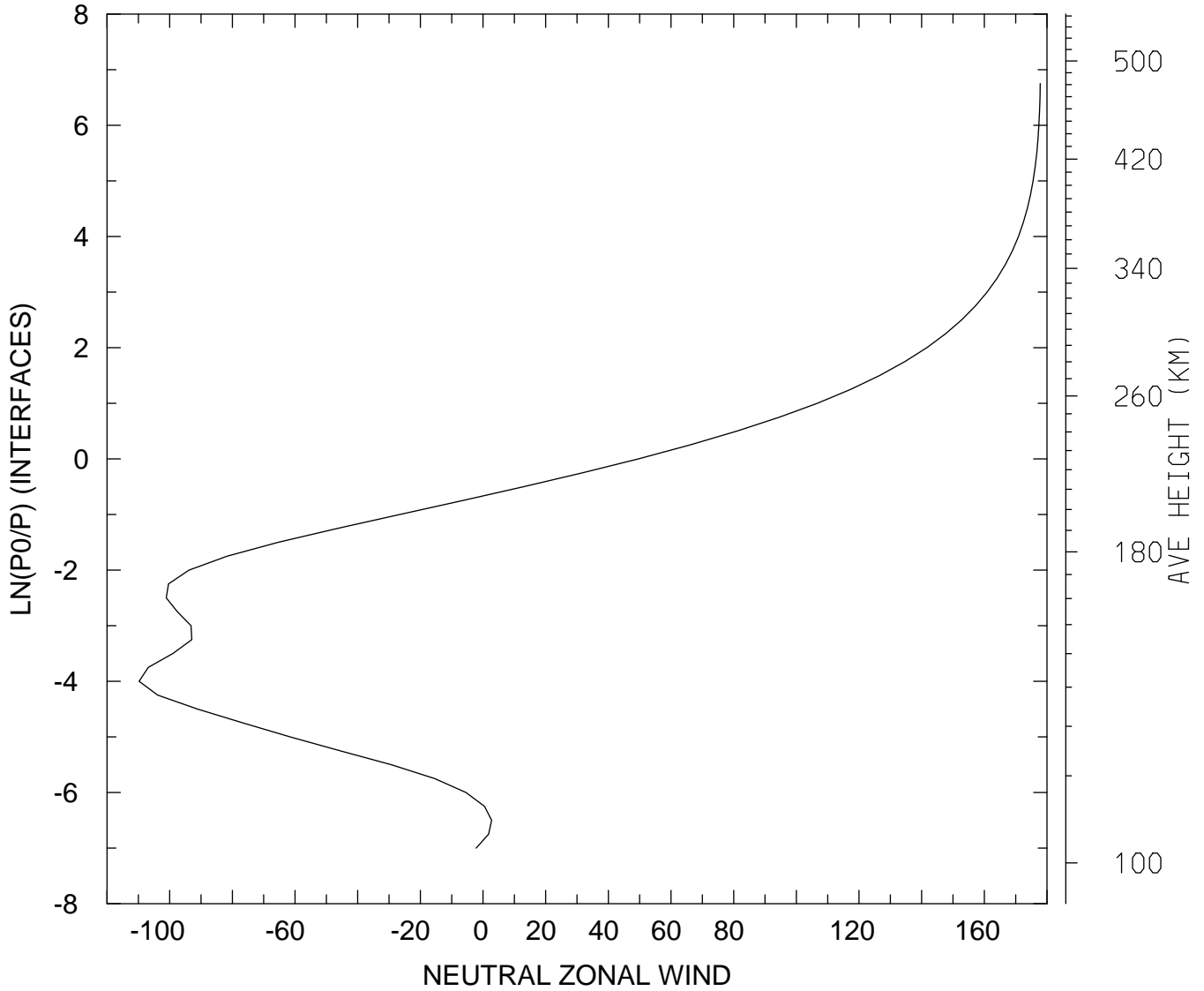
MIN,MAX= -1.0486E+02 -1.5324E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



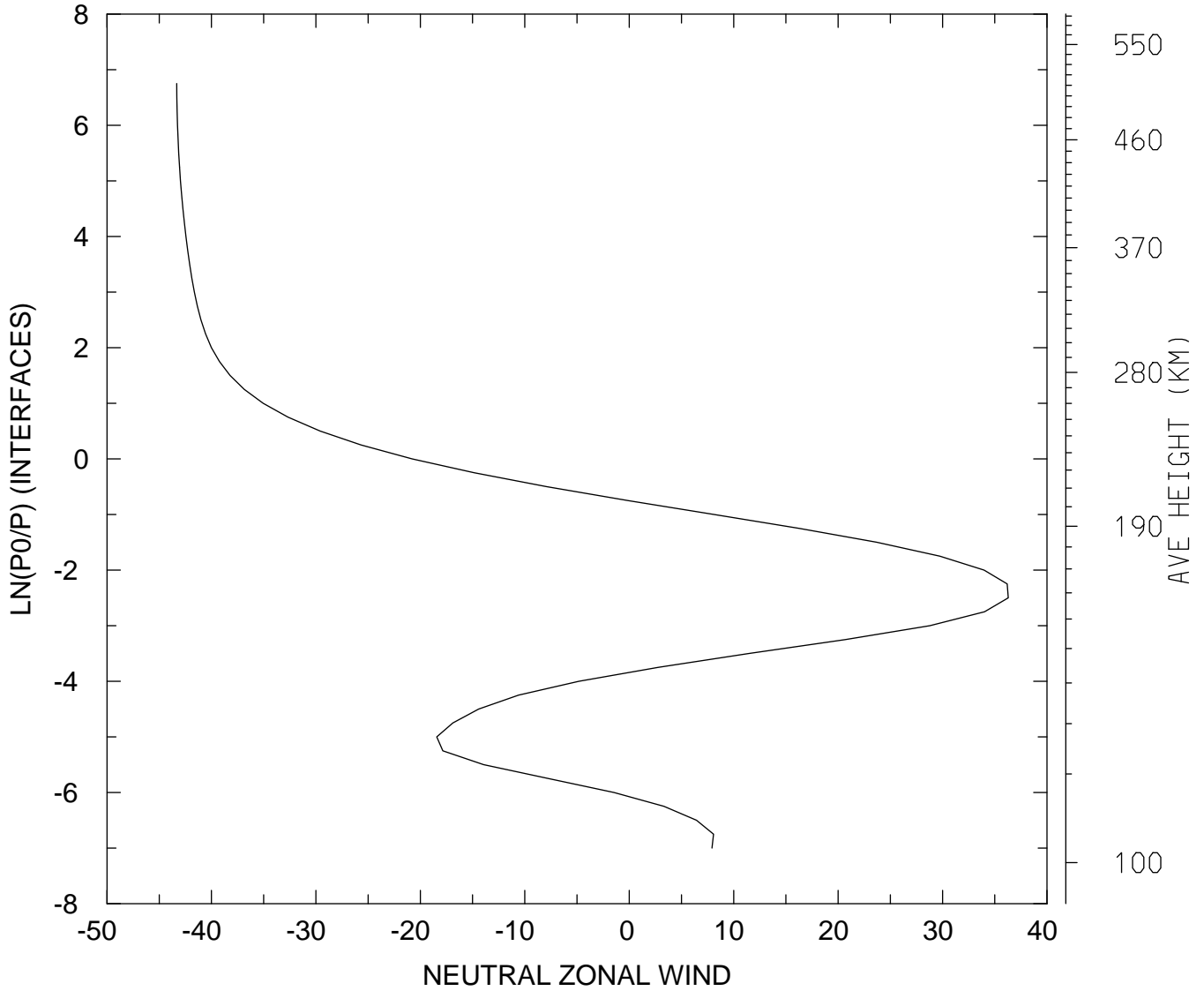
MIN,MAX= -9.5087E+01 1.1426E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



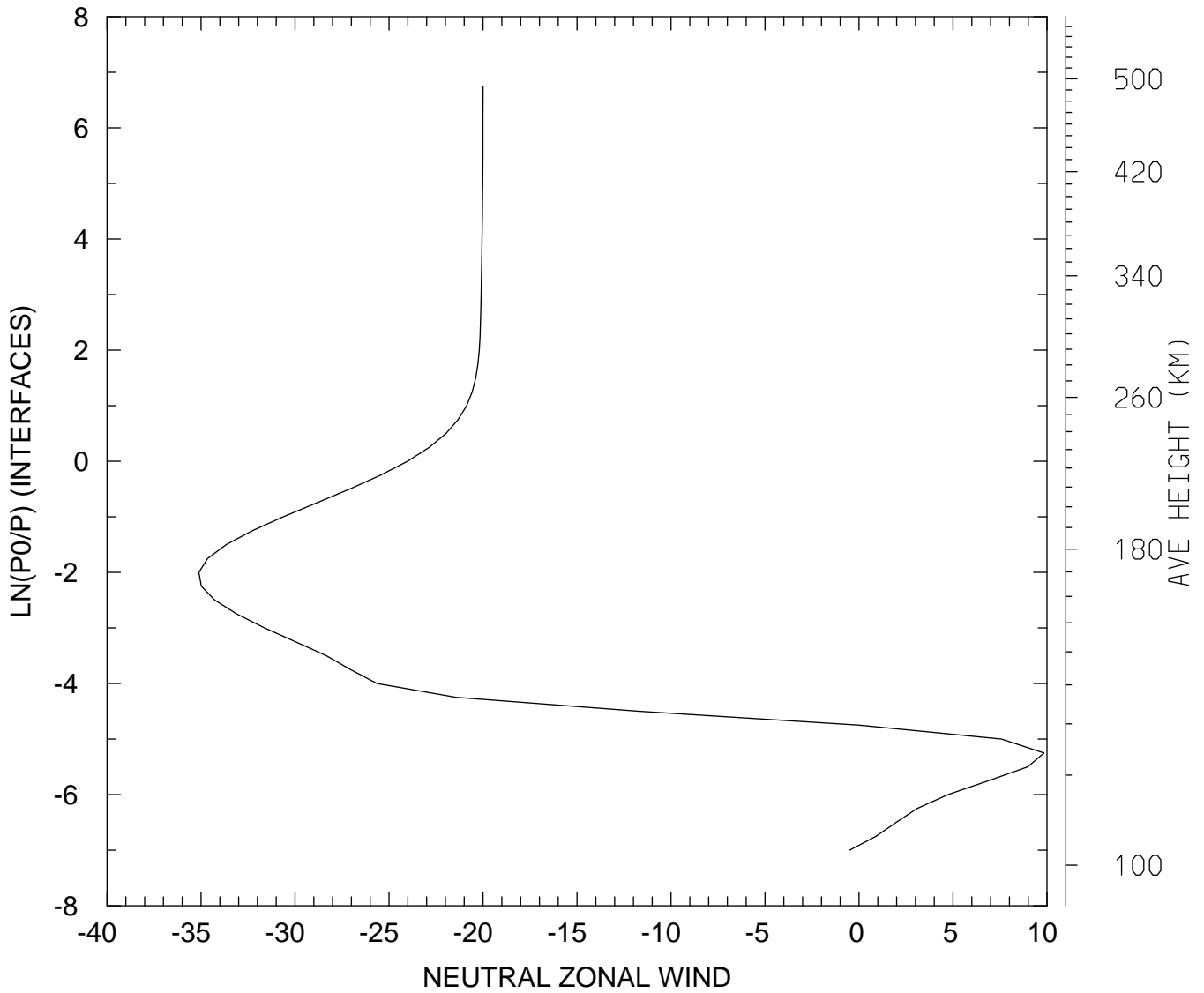
MIN,MAX= -1.0977E+02 1.7783E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



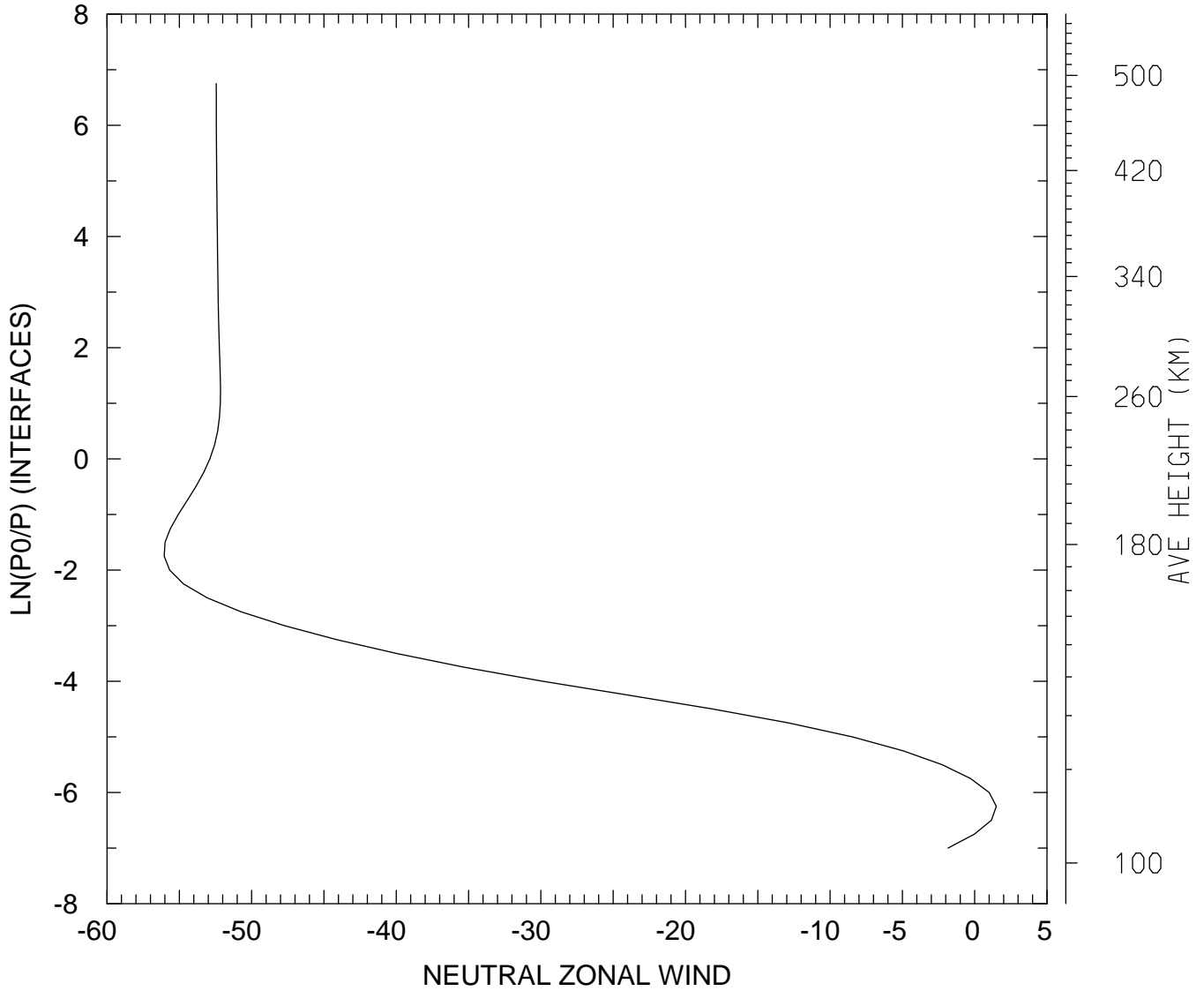
MIN,MAX= -4.3329E+01 3.6292E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



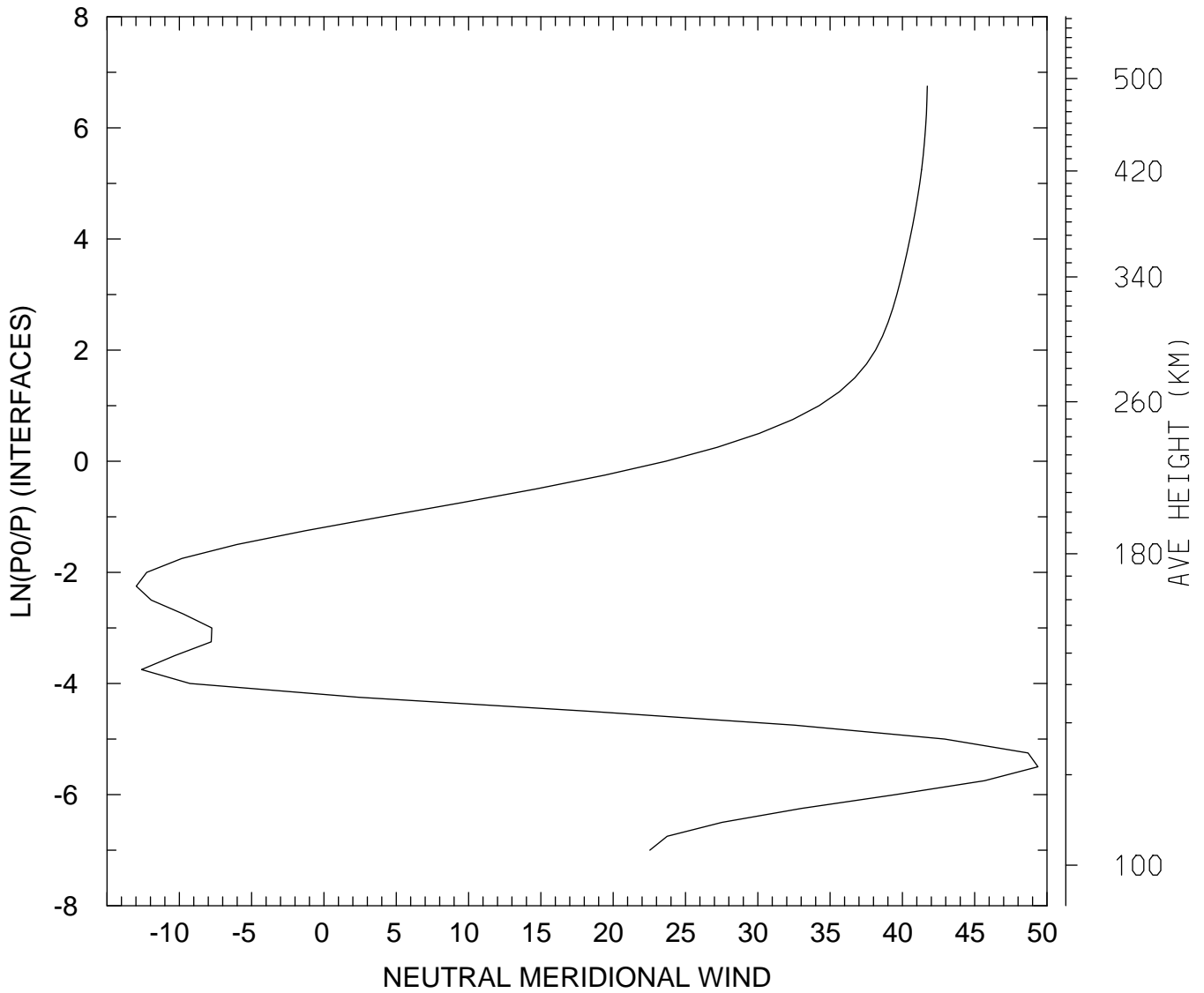
MIN,MAX= -3.5117E+01 9.8422E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



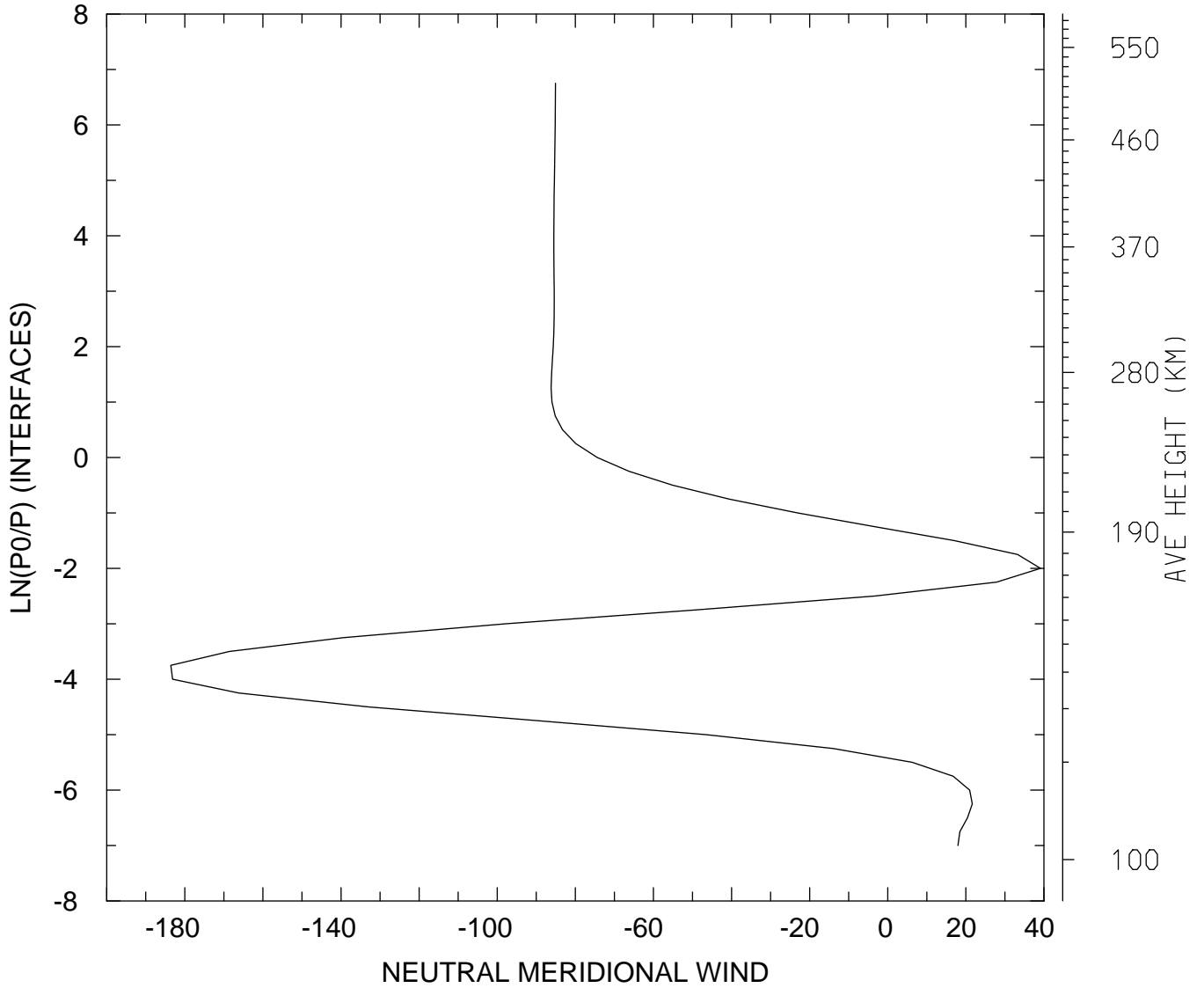
MIN,MAX= -5.6049E+01 1.4919E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



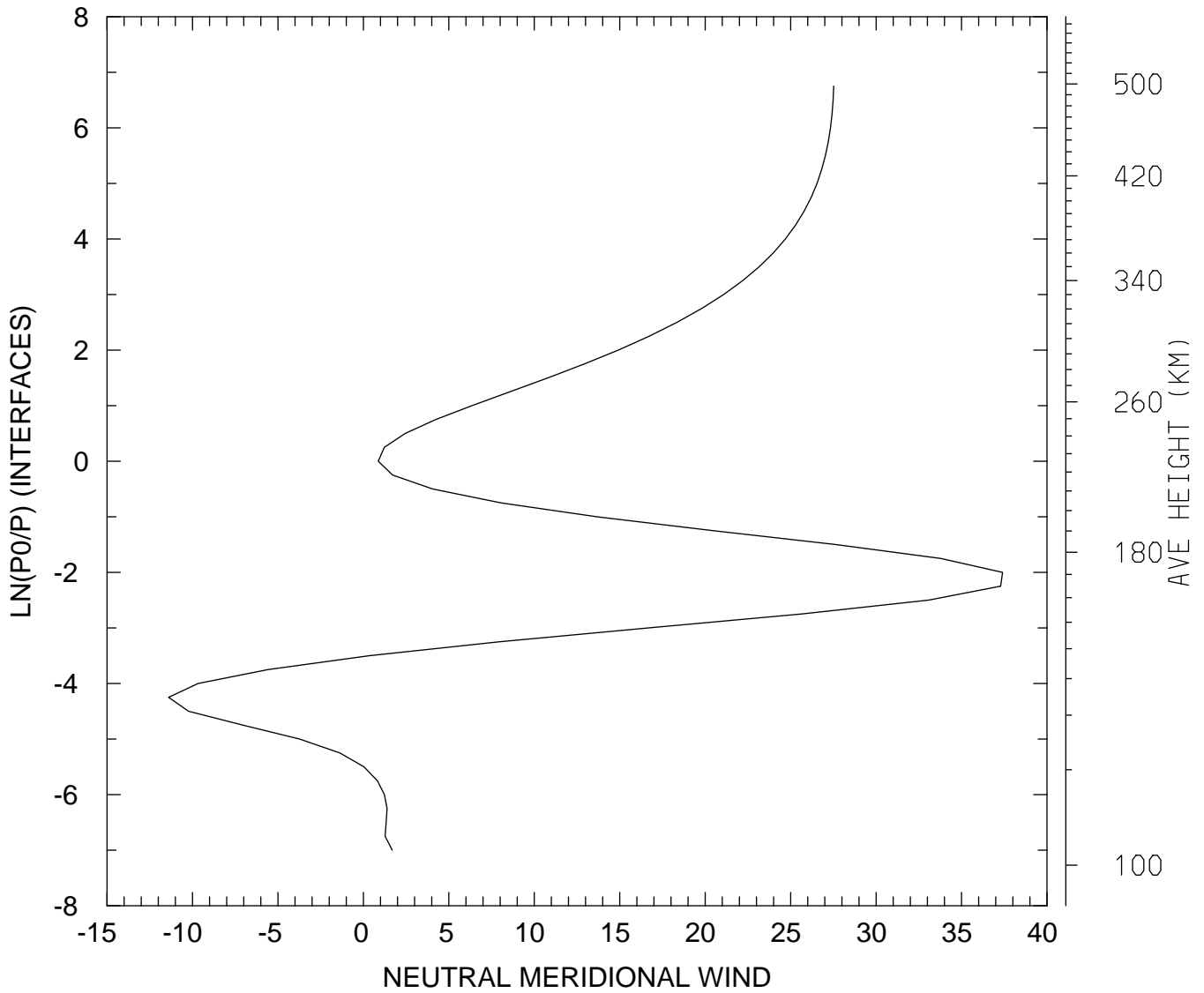
MIN,MAX= -1.2982E+01 4.9372E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



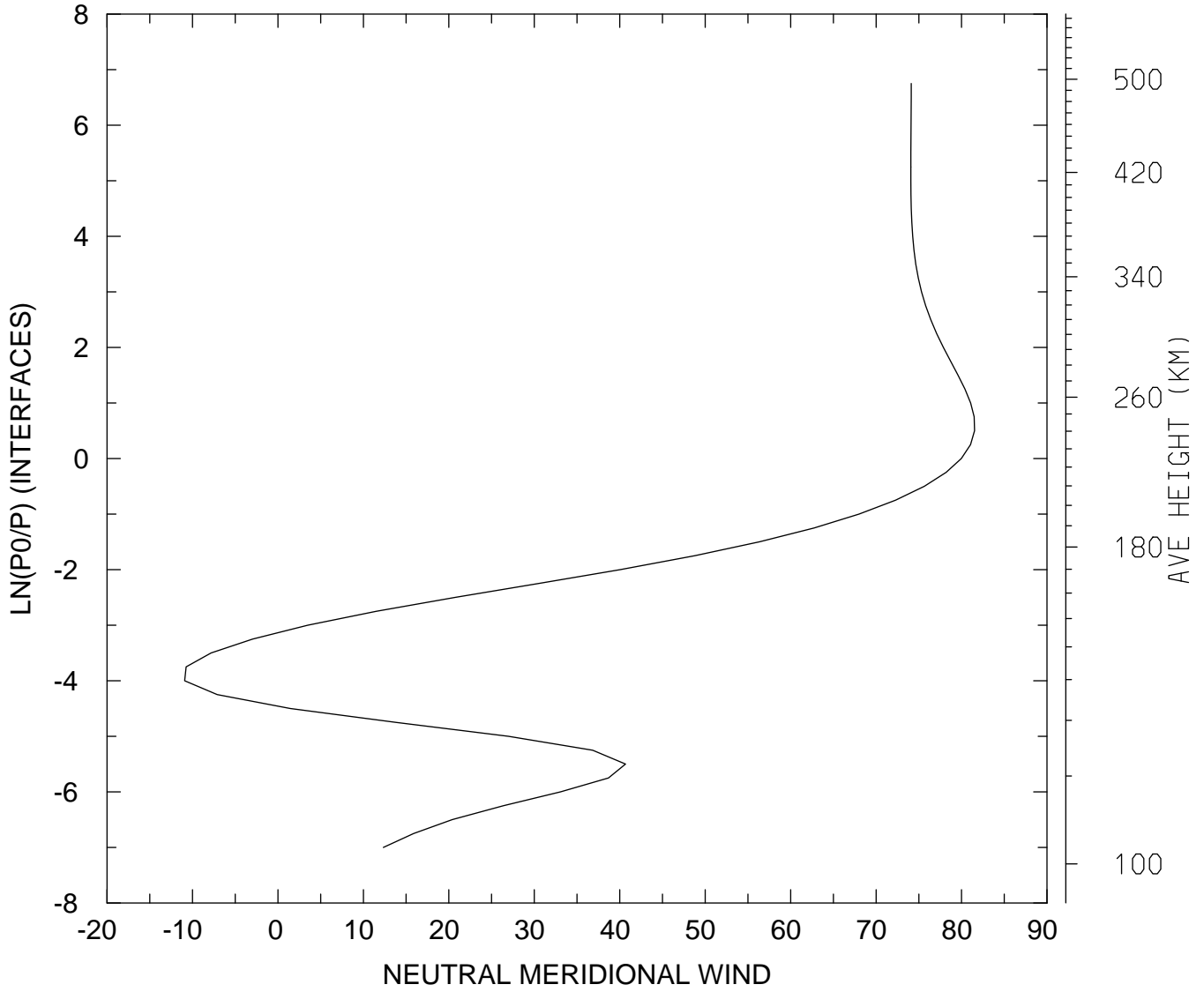
MIN,MAX= -1.8359E+02 3.9111E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



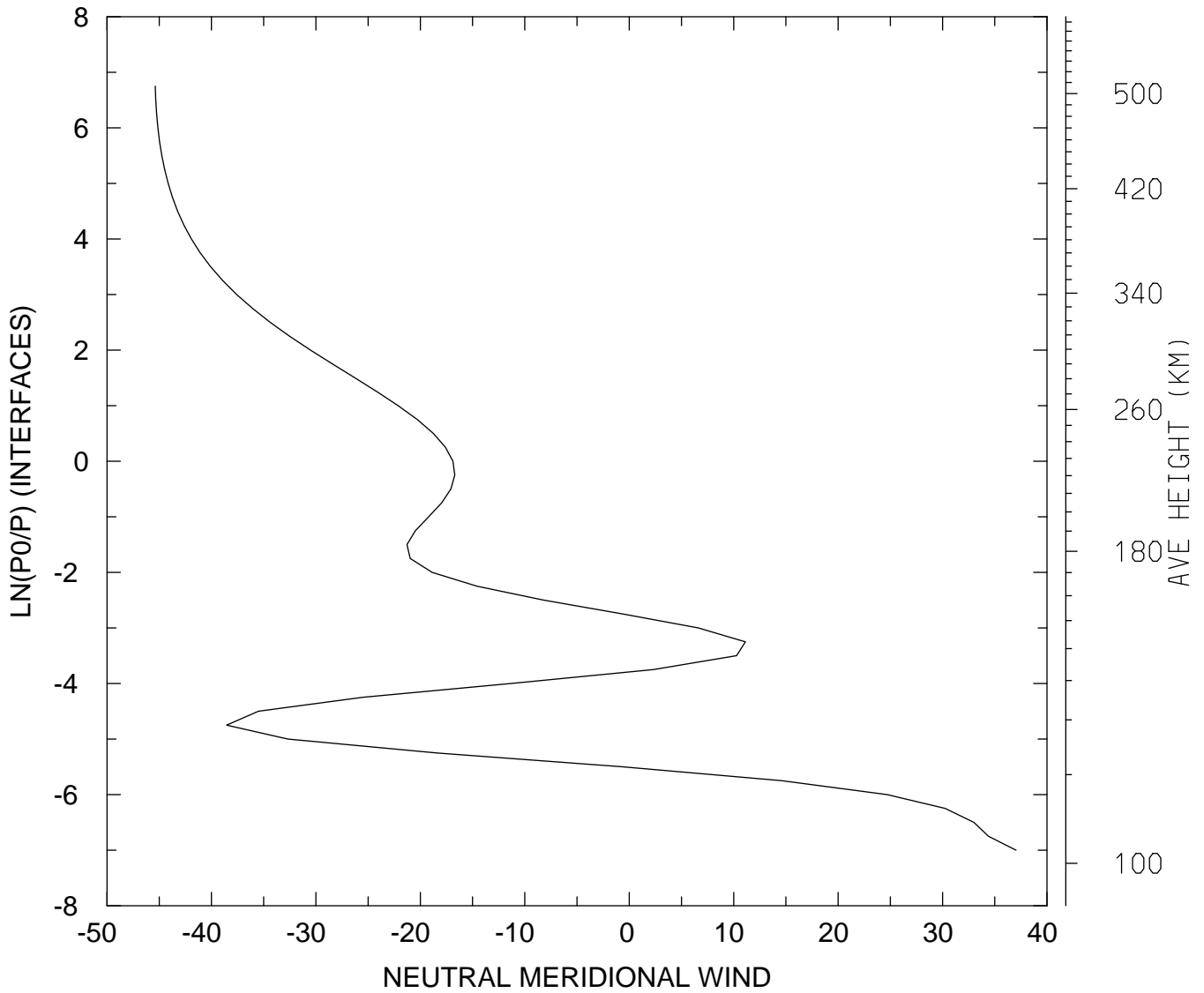
MIN,MAX= -1.1400E+01 3.7398E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



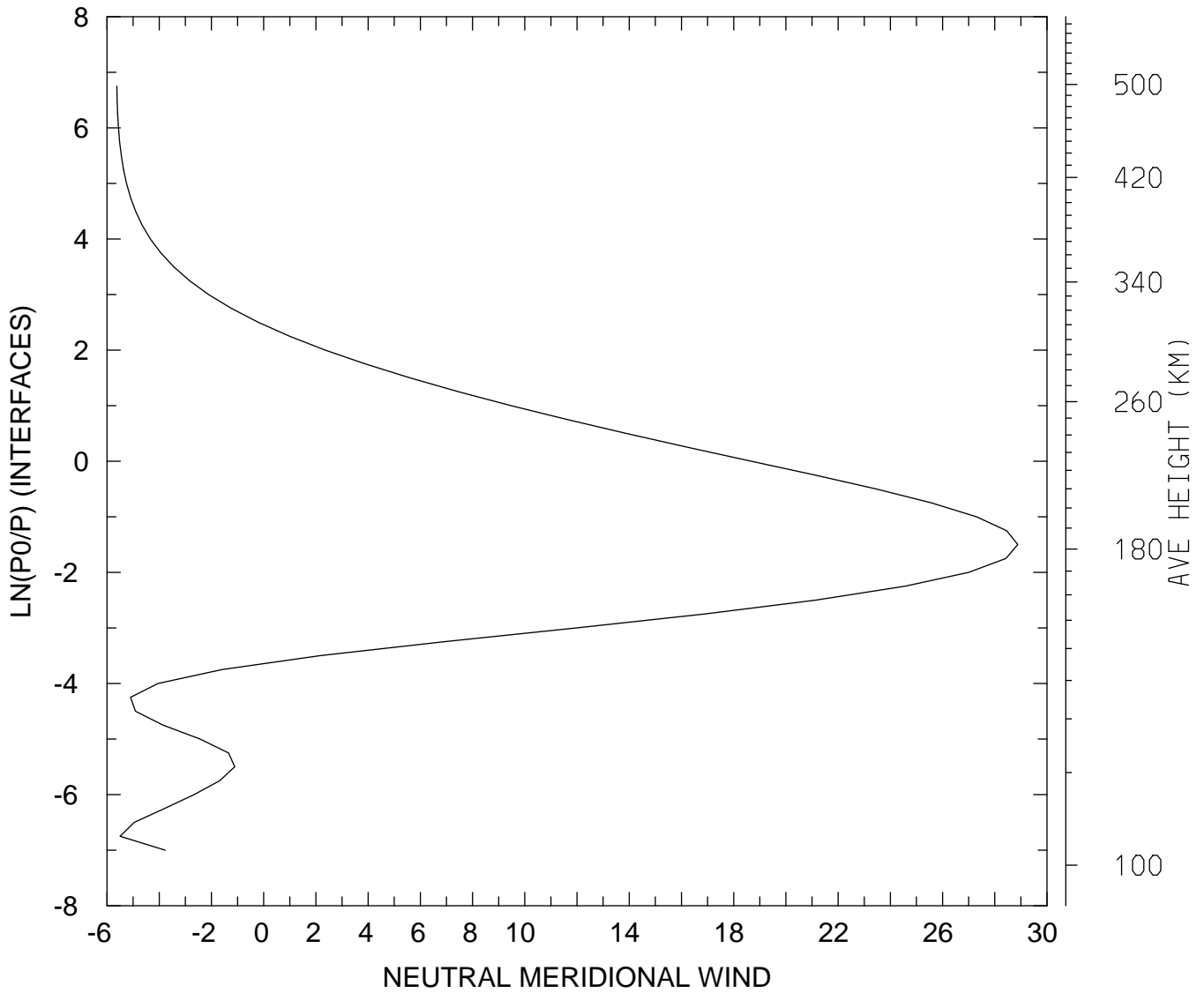
MIN,MAX= -1.0915E+01 8.1515E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



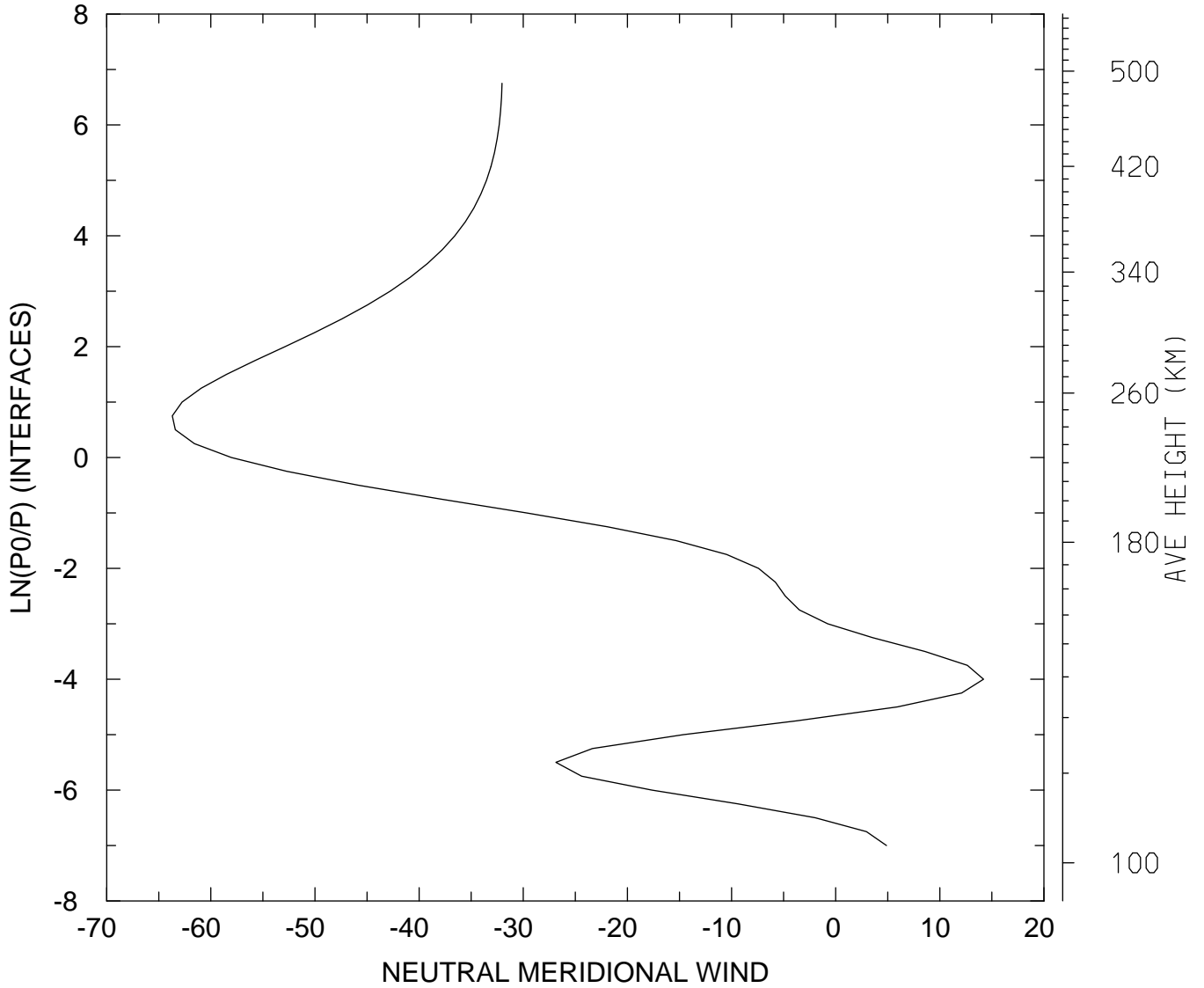
MIN,MAX= -4.5385E+01 3.7033E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



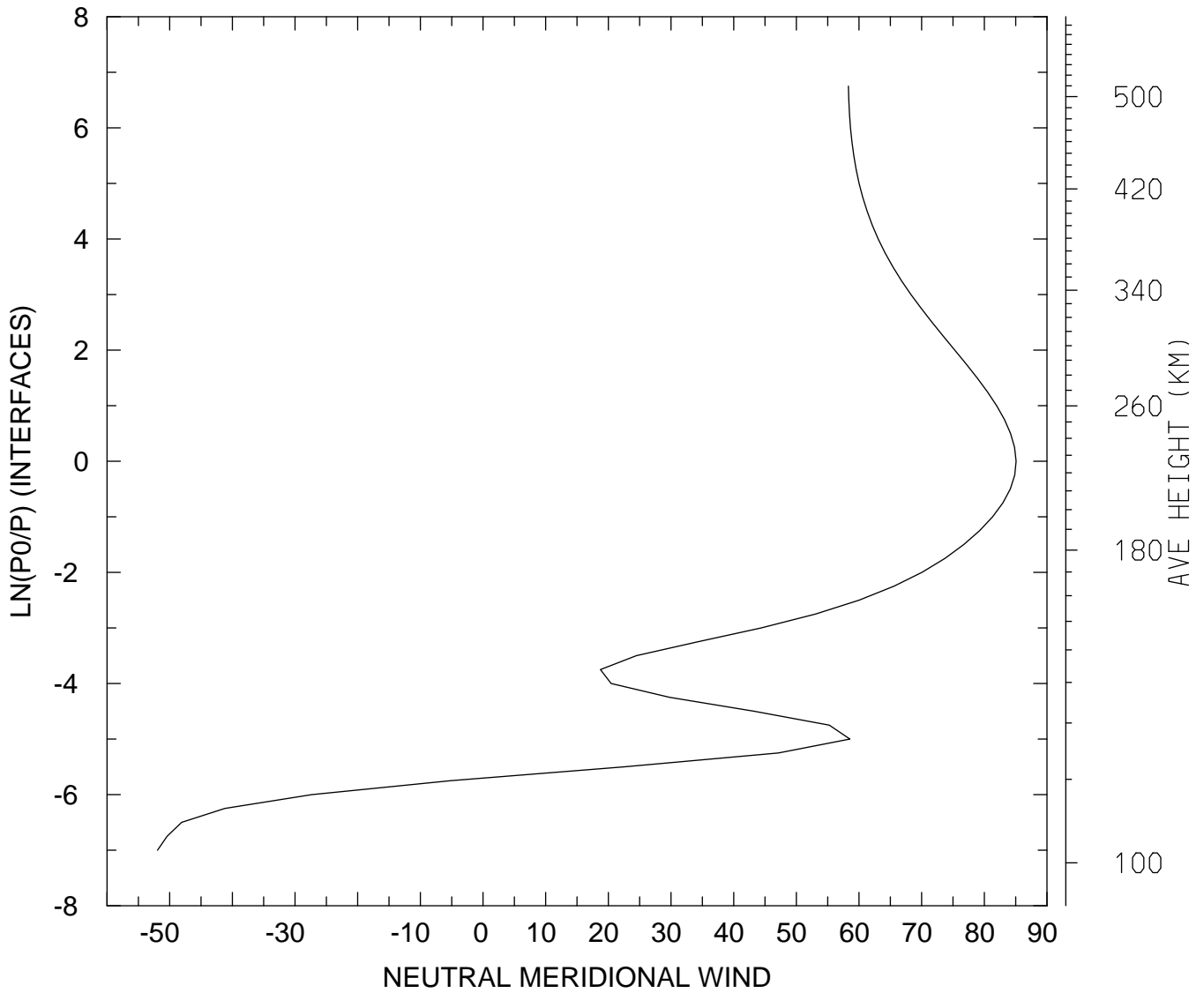
MIN,MAX= -5.6247E+00 2.8879E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



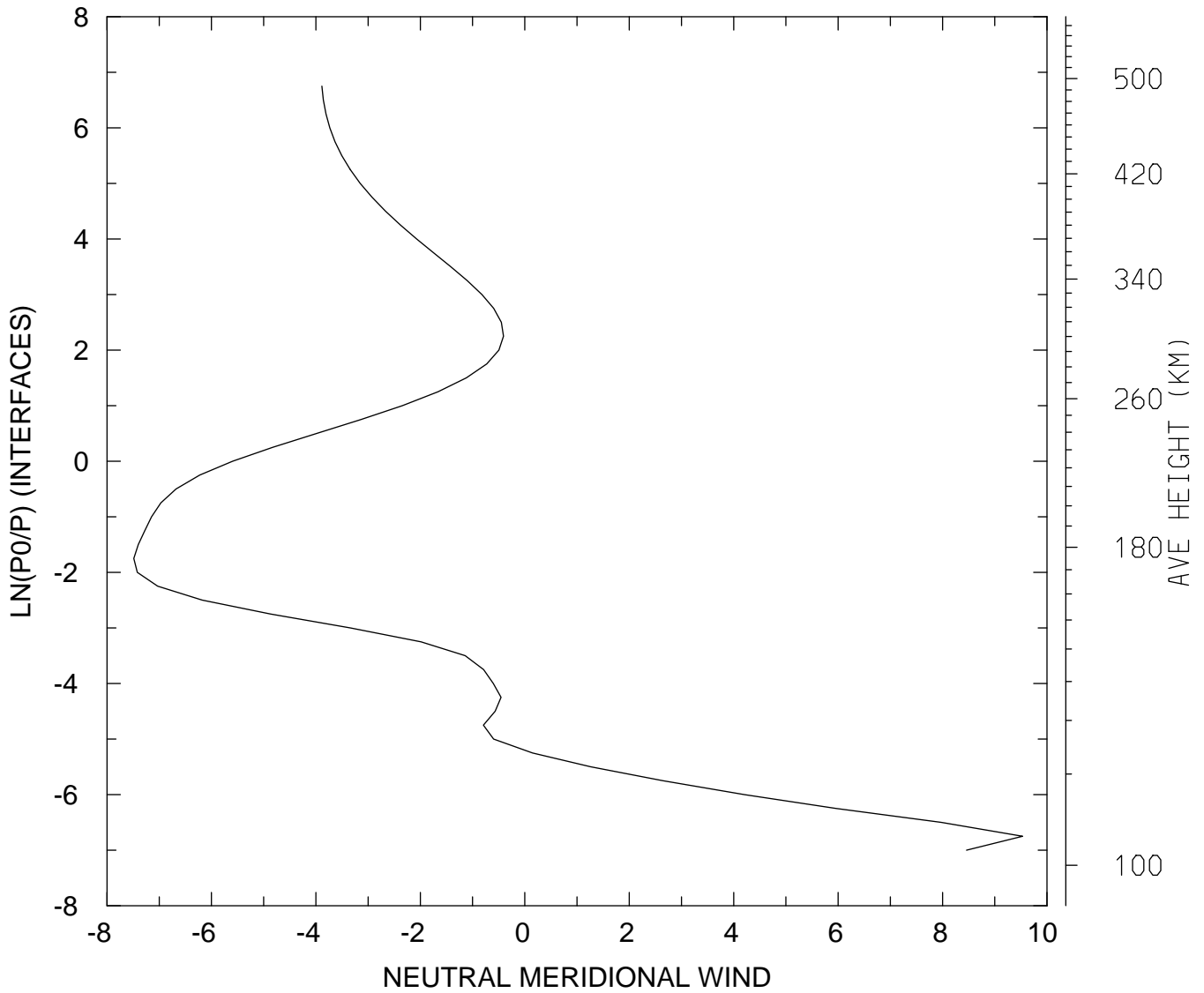
MIN,MAX= -6.3705E+01 1.4193E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



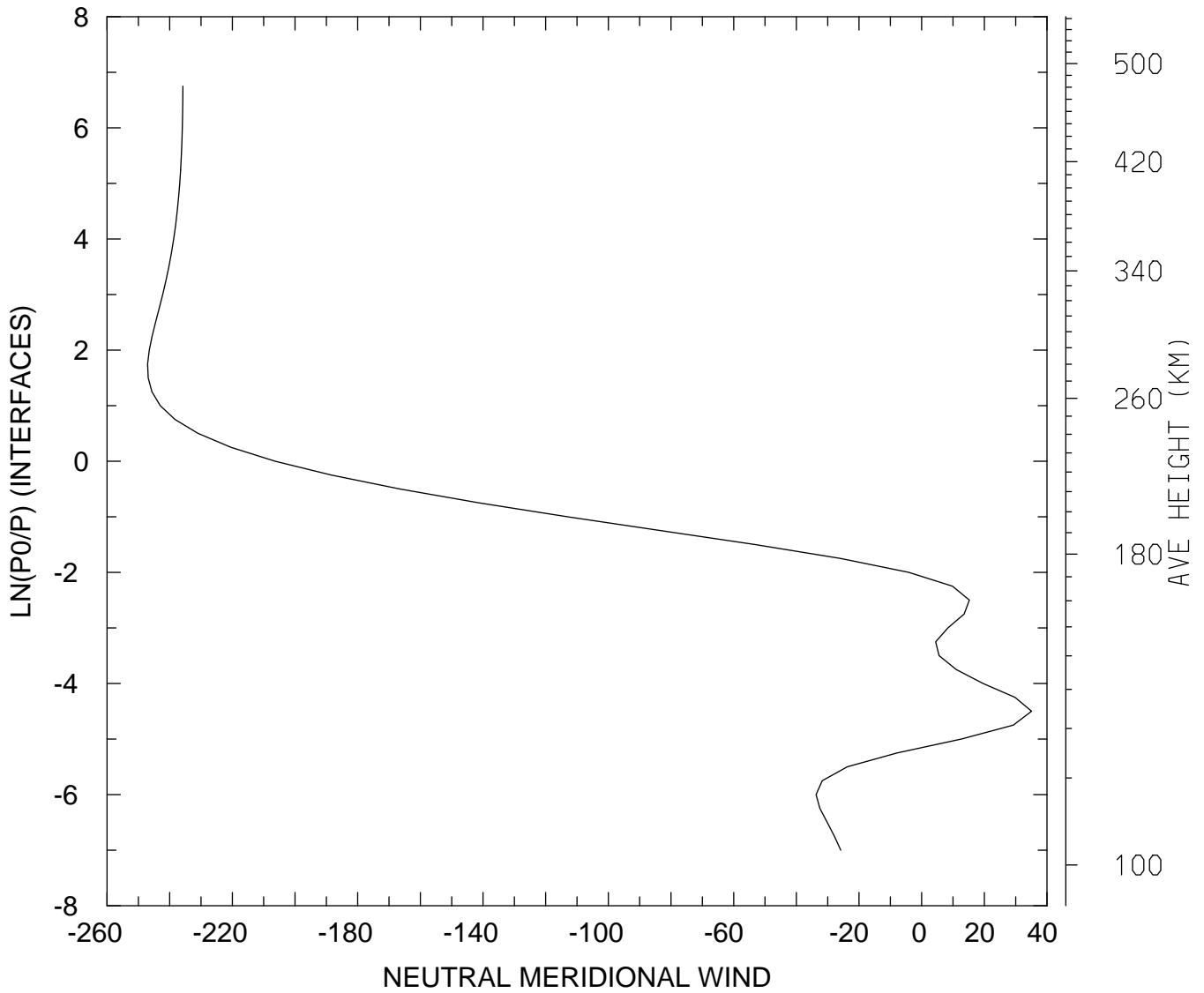
MIN,MAX= -5.1945E+01 8.5063E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



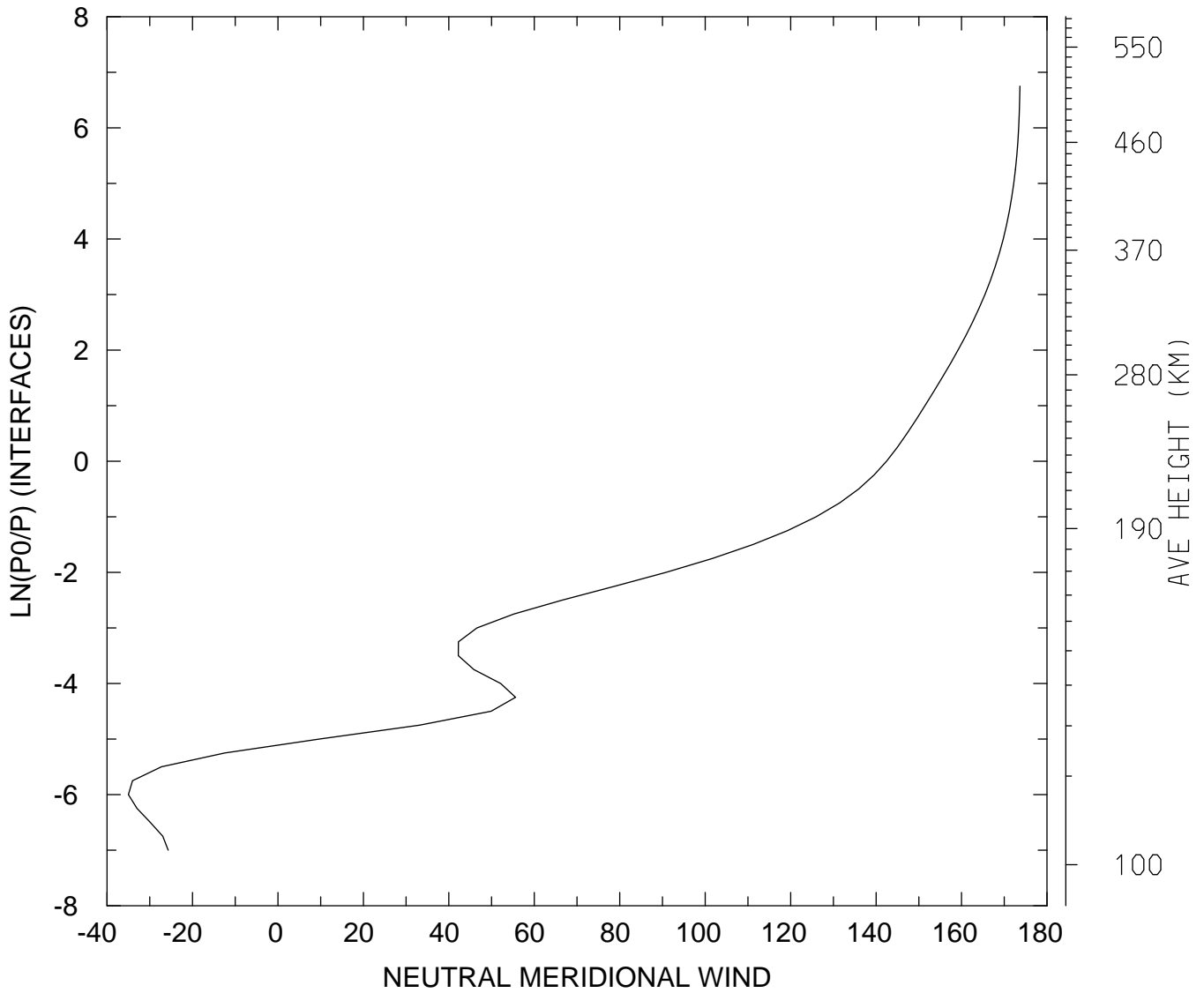
MIN,MAX= -7.4866E+00 9.5319E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



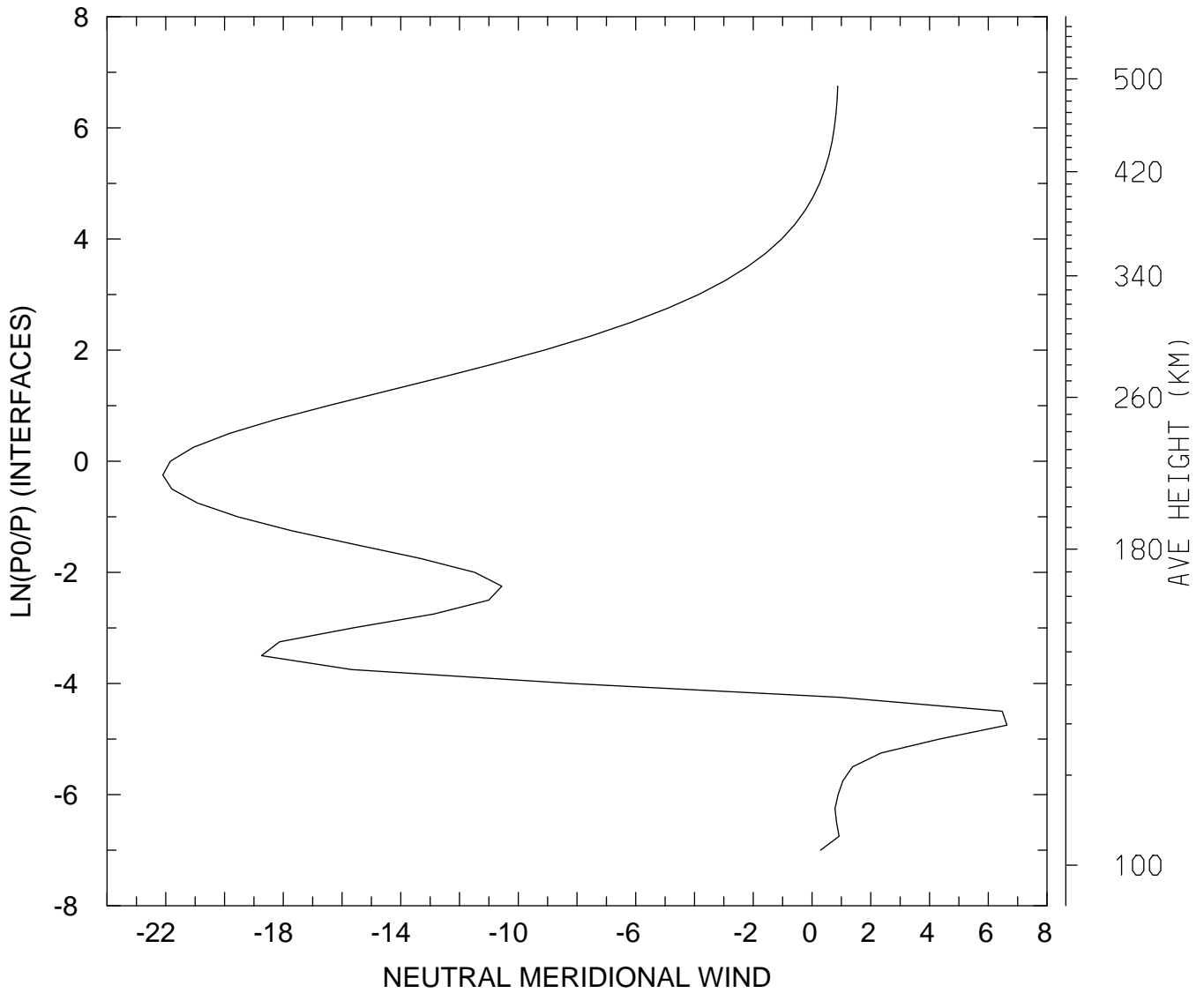
MIN,MAX= -2.4703E+02 3.5077E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



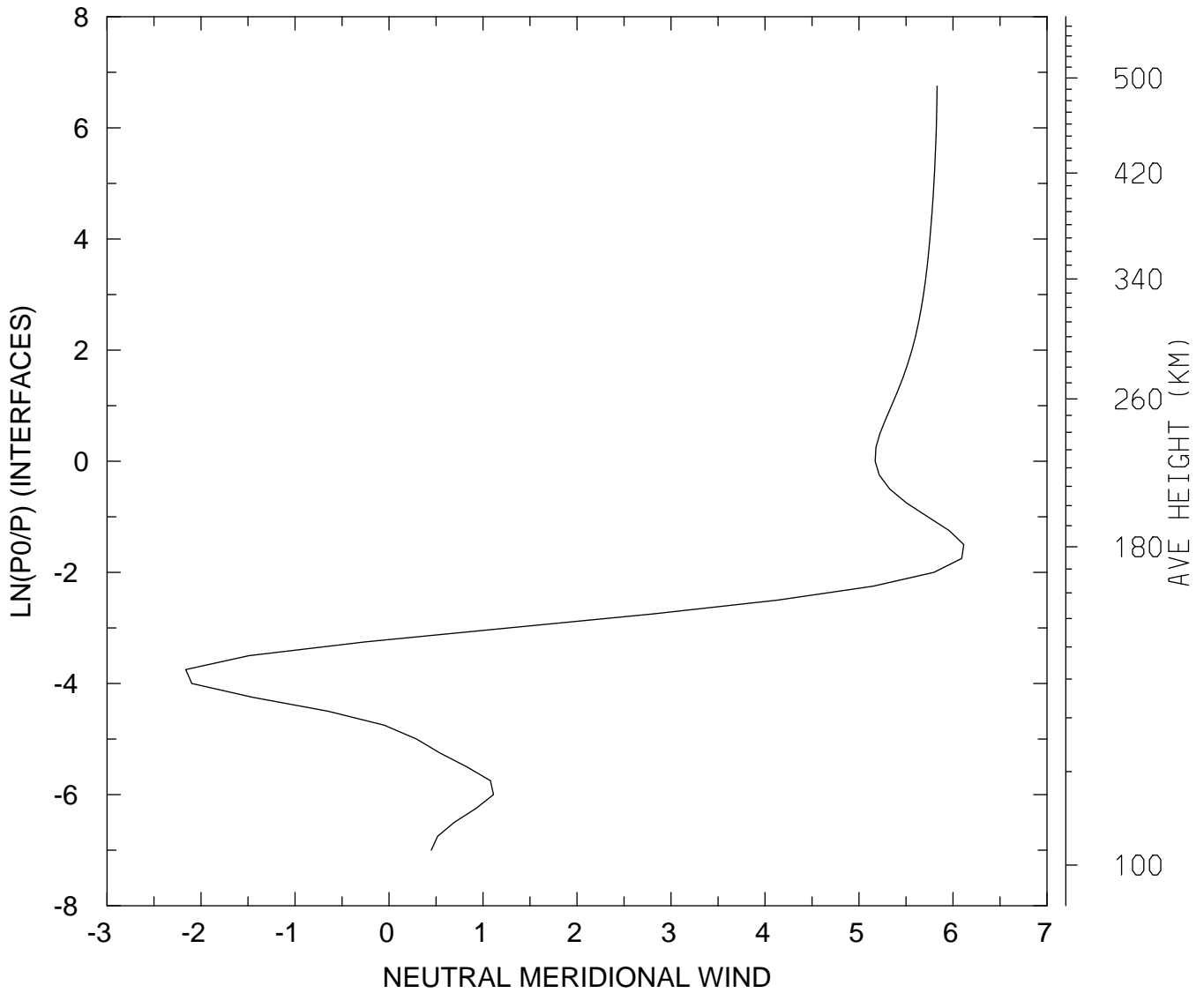
MIN,MAX= -3.4998E+01 1.7365E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



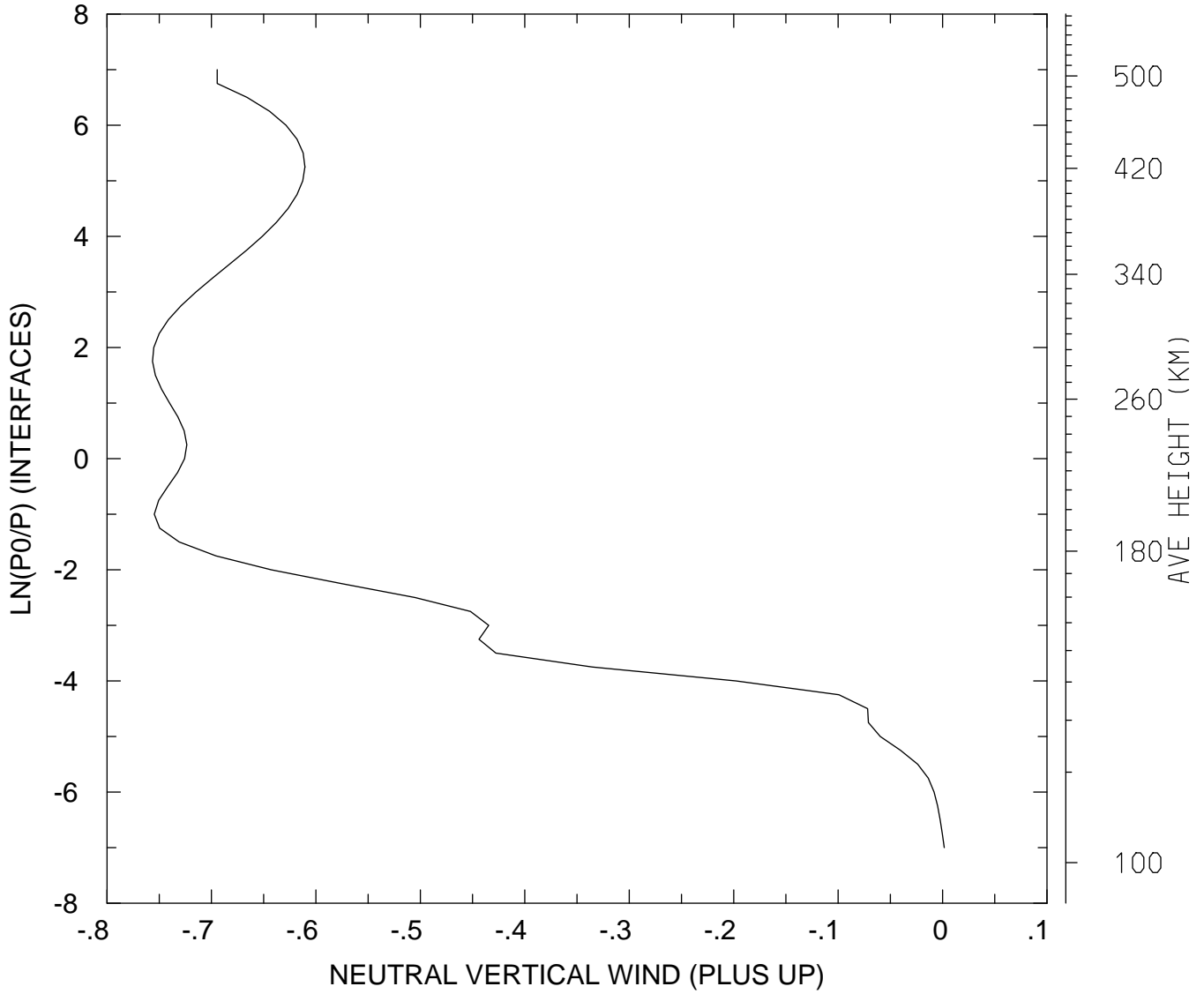
MIN,MAX= -2.2101E+01 6.6362E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



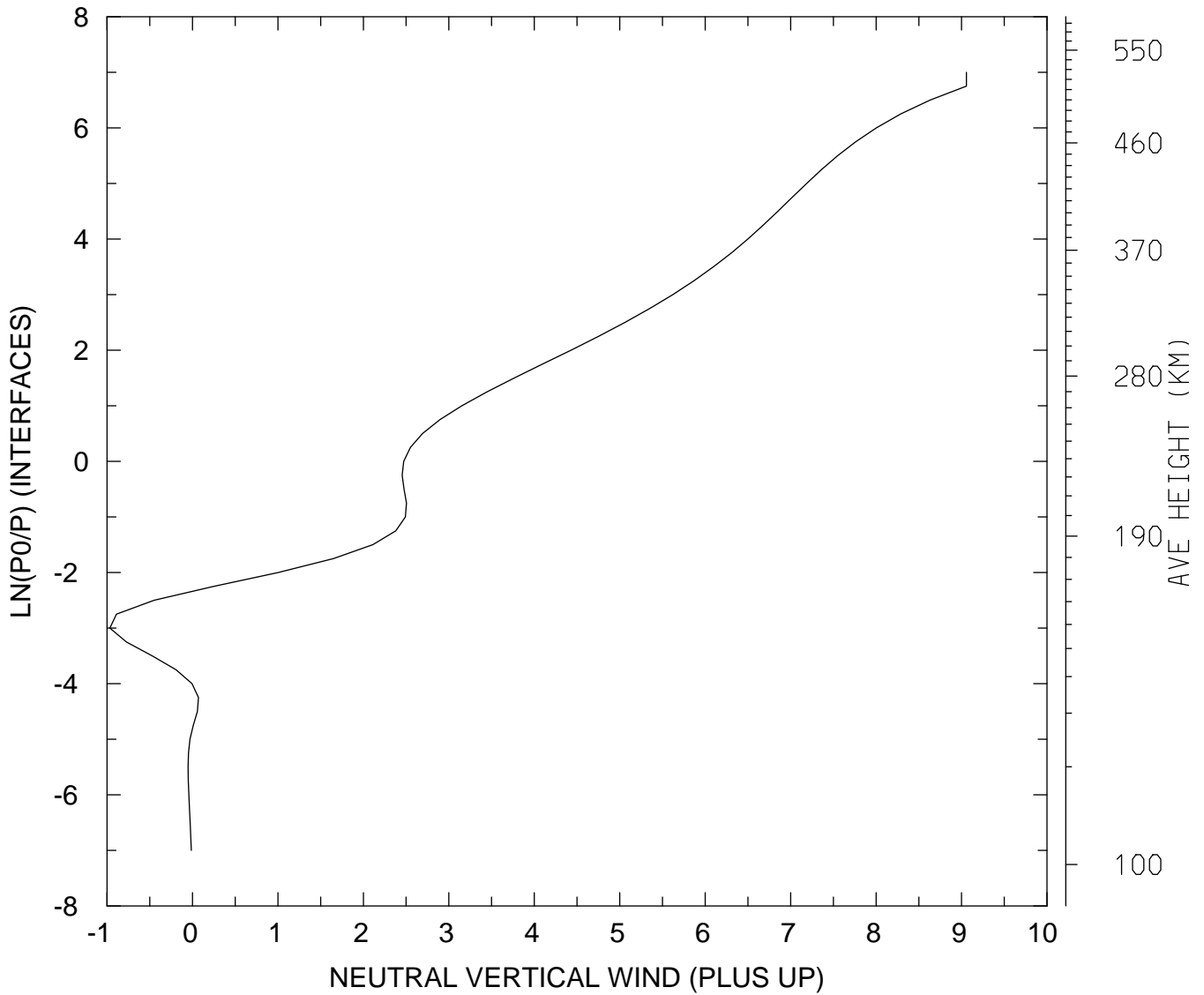
MIN,MAX= -2.1622E+00 6.1143E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



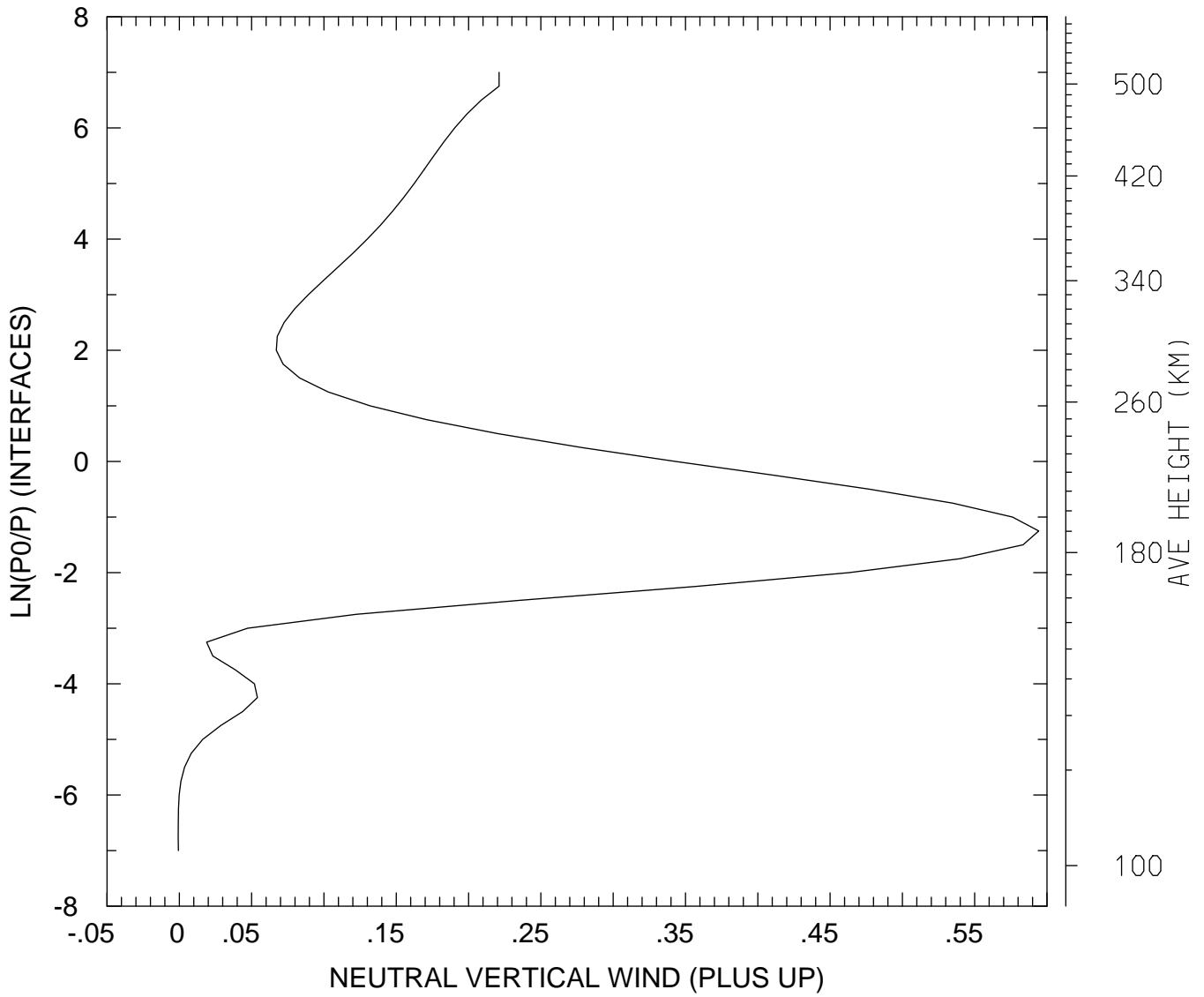
MIN,MAX= -7.5642E-01 1.6378E-03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



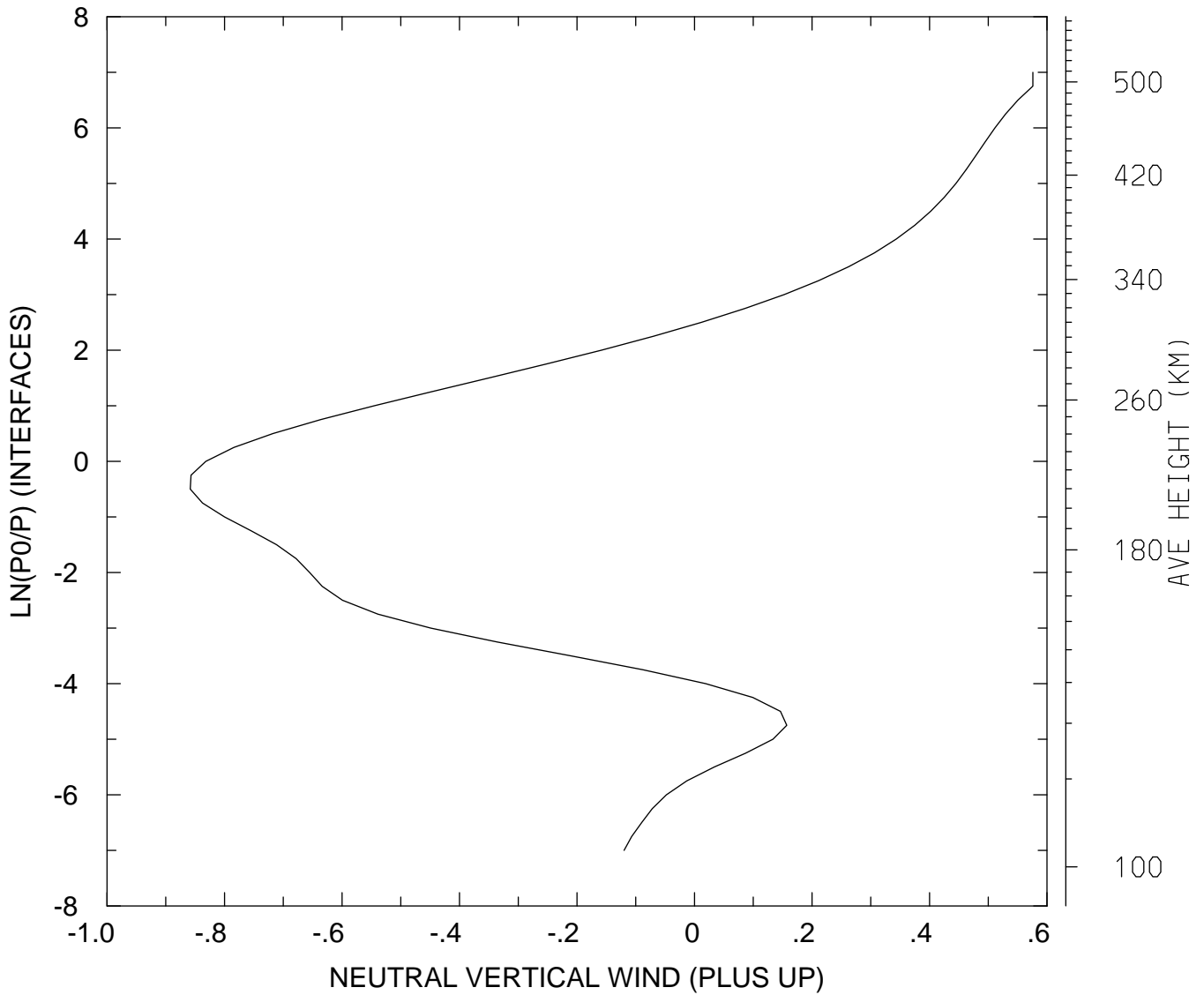
MIN,MAX= -9.6654E-01 9.0570E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



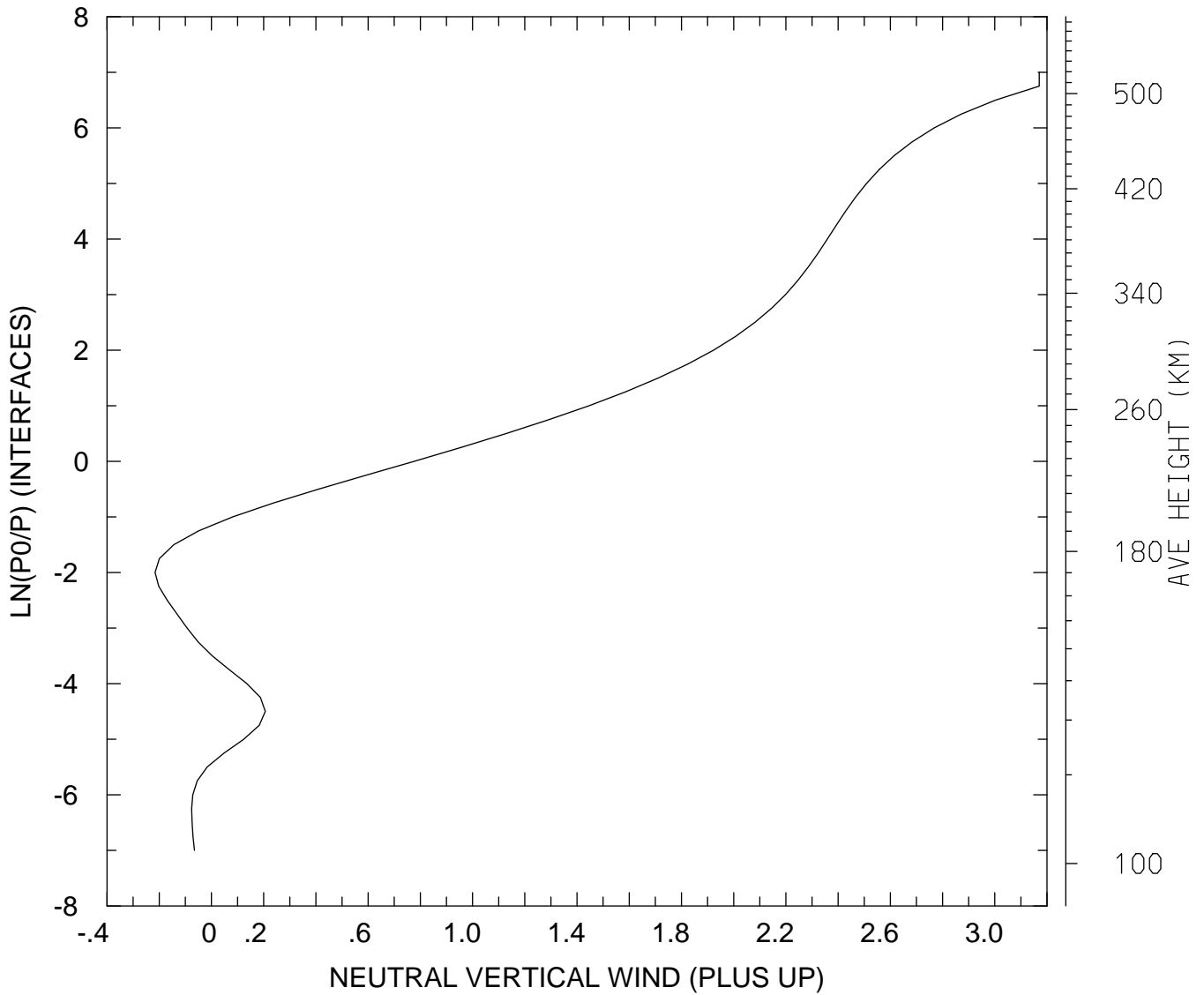
MIN,MAX= -8.1428E-04 5.9431E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



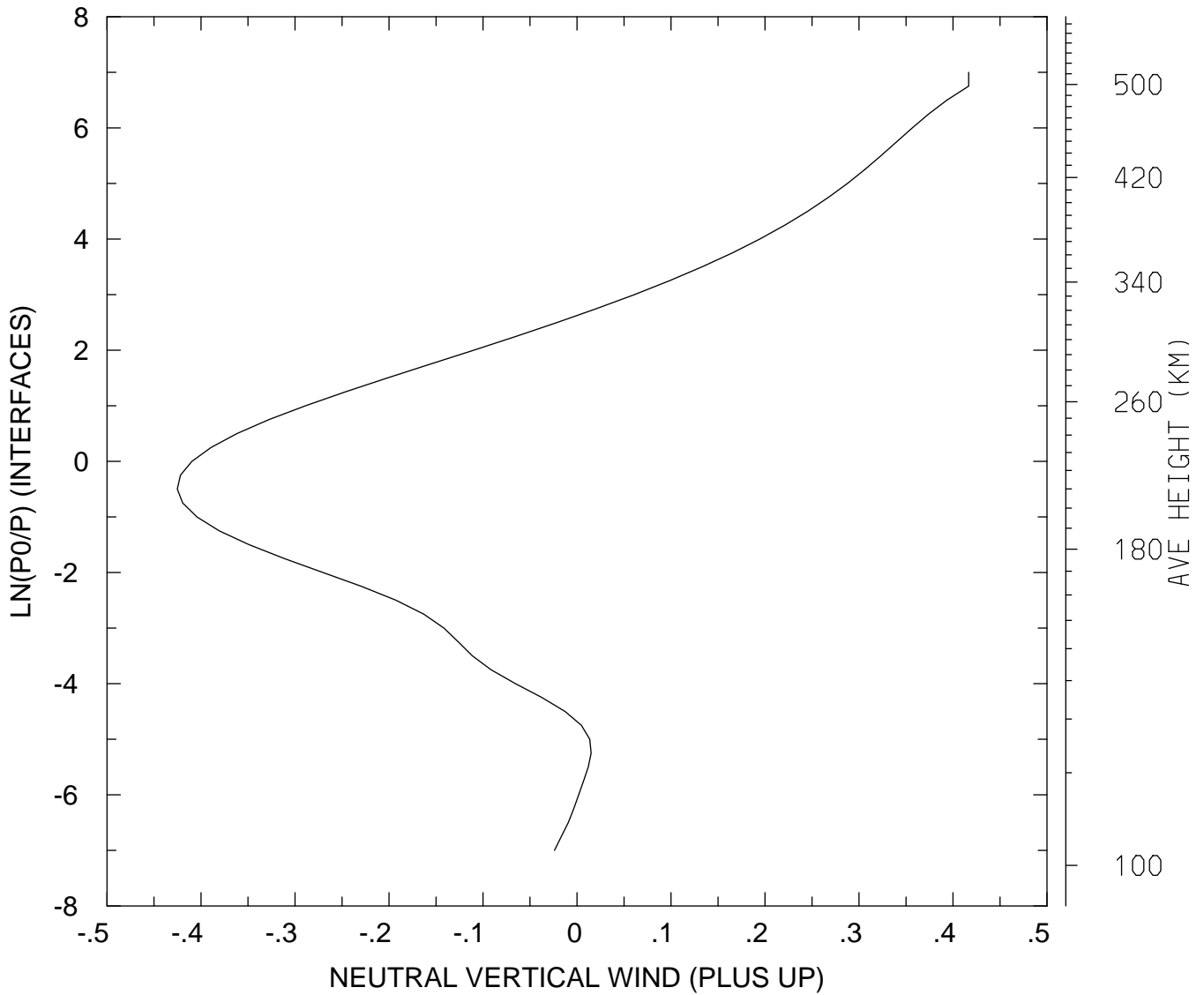
MIN,MAX= -8.5838E-01 5.7594E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



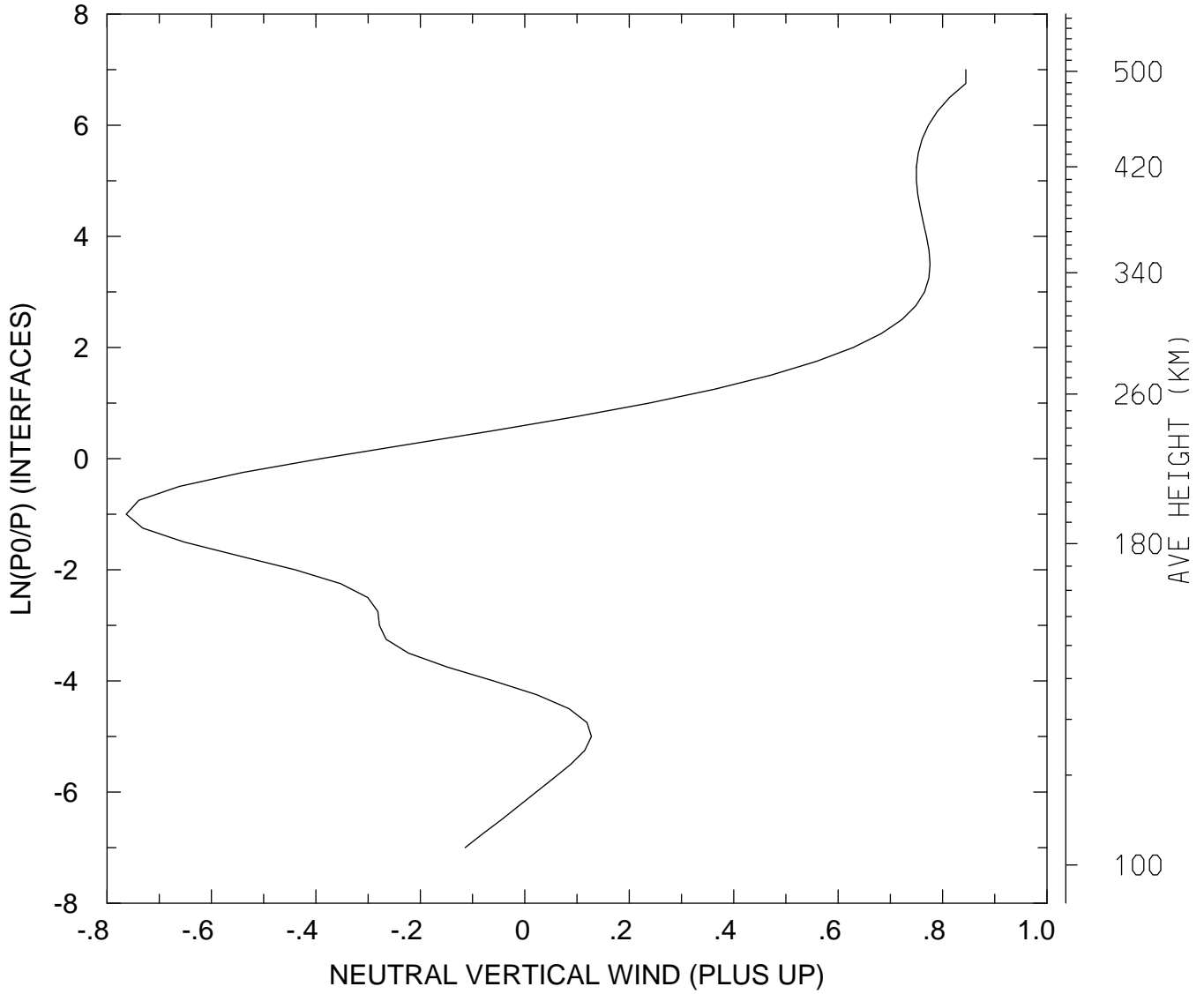
MIN,MAX= -2.1613E-01 3.1702E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



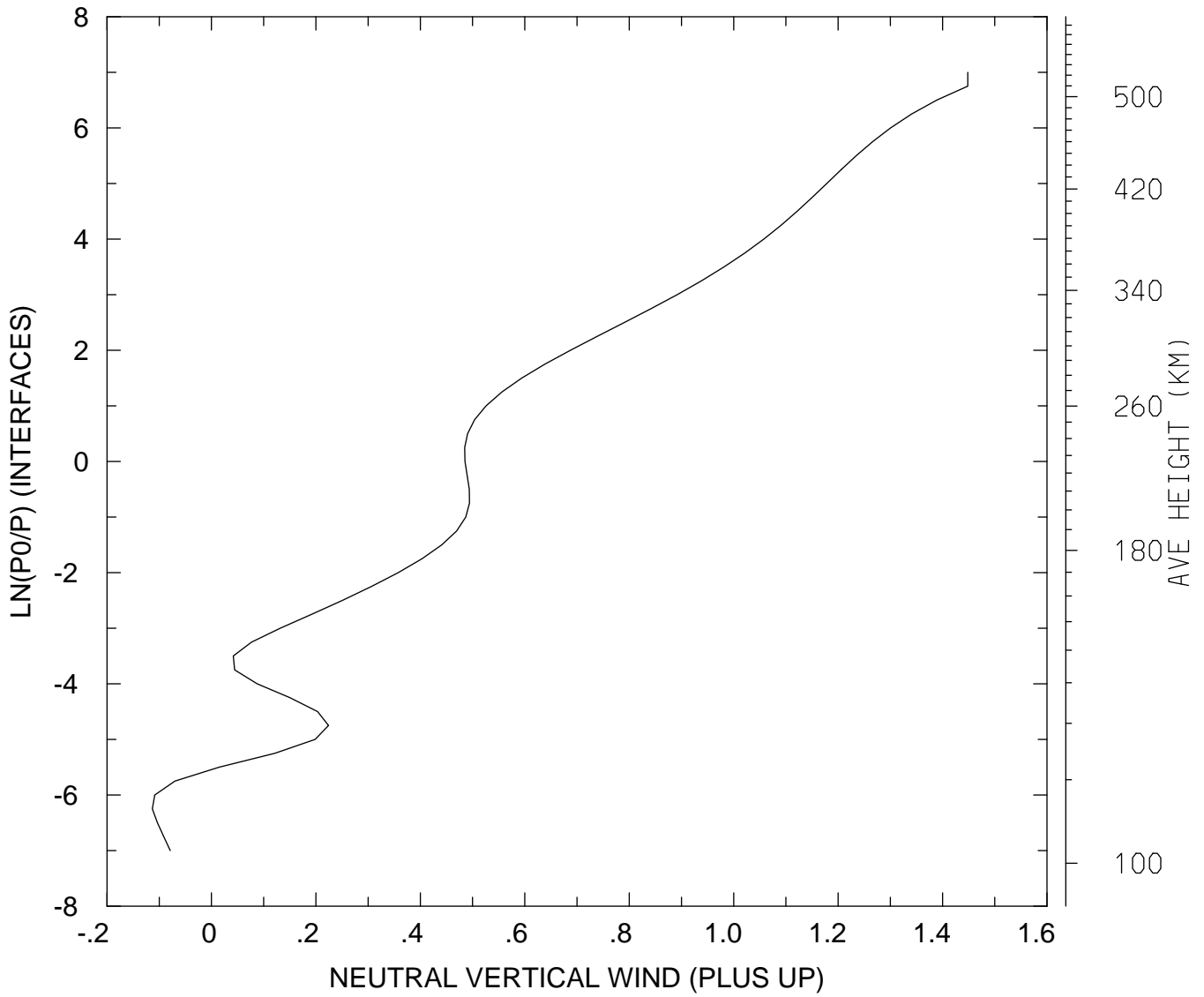
MIN,MAX= -4.2524E-01 4.1664E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



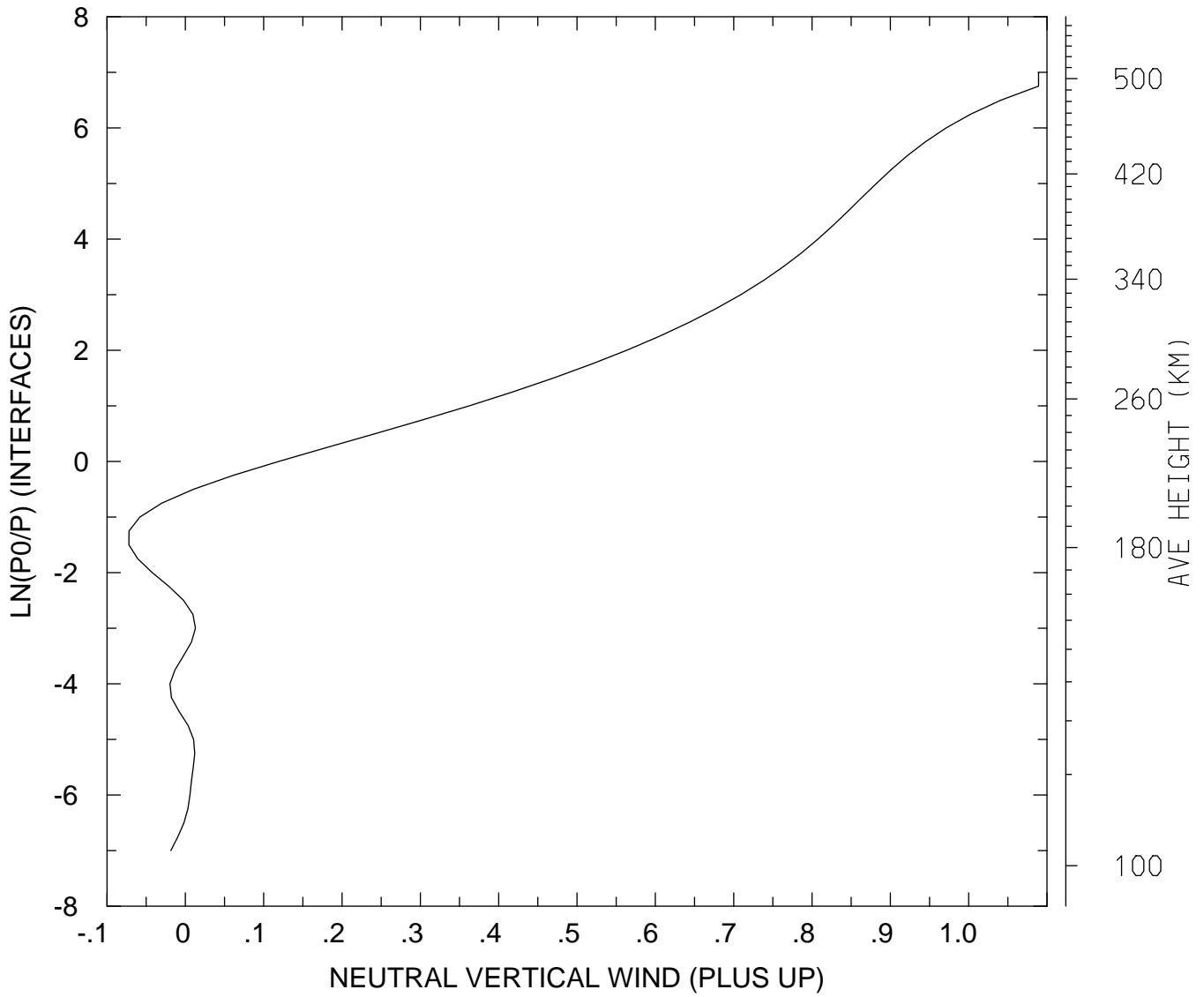
MIN,MAX= -7.6327E-01 8.4445E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



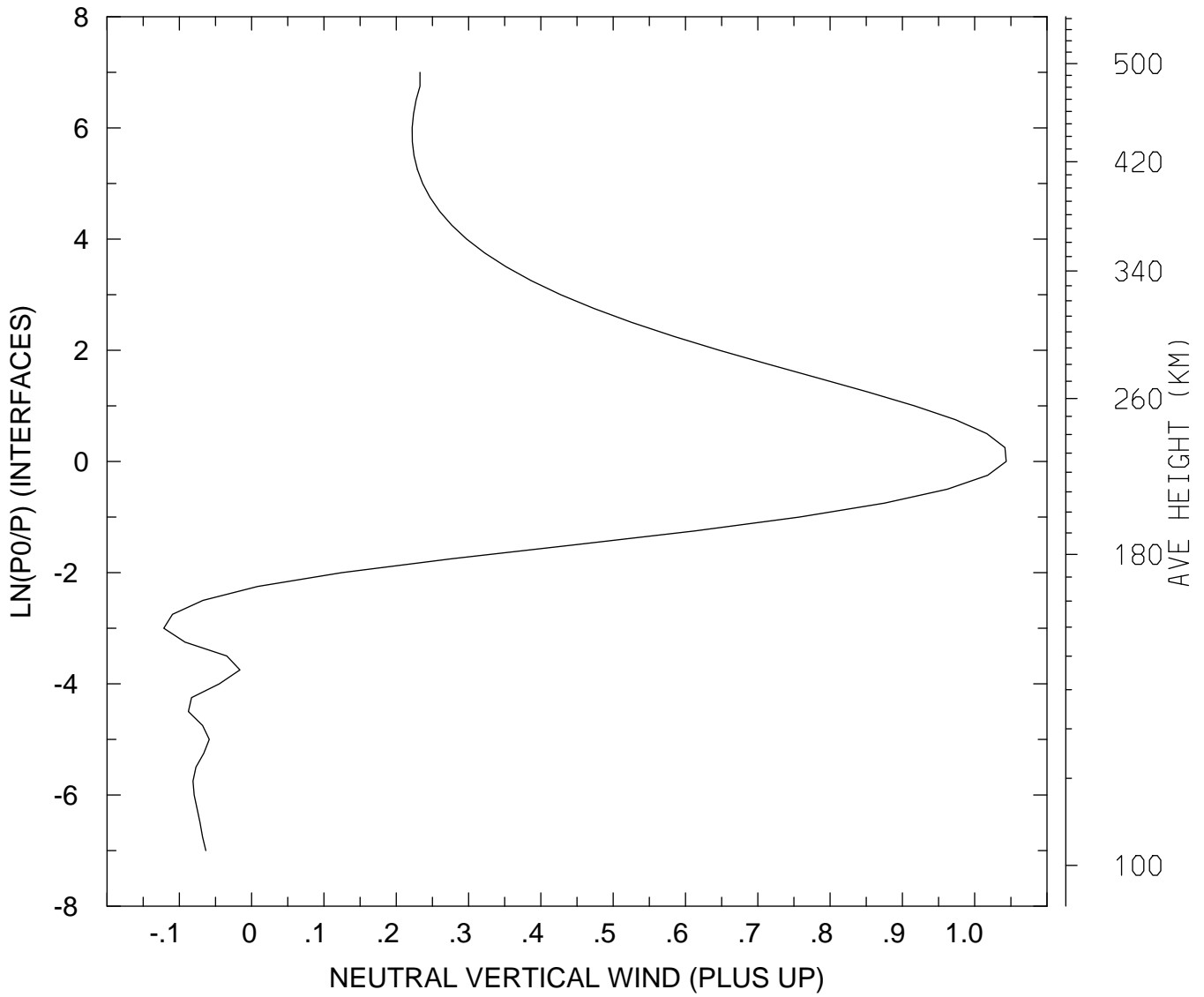
MIN,MAX= -1.1319E-01 1.4482E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



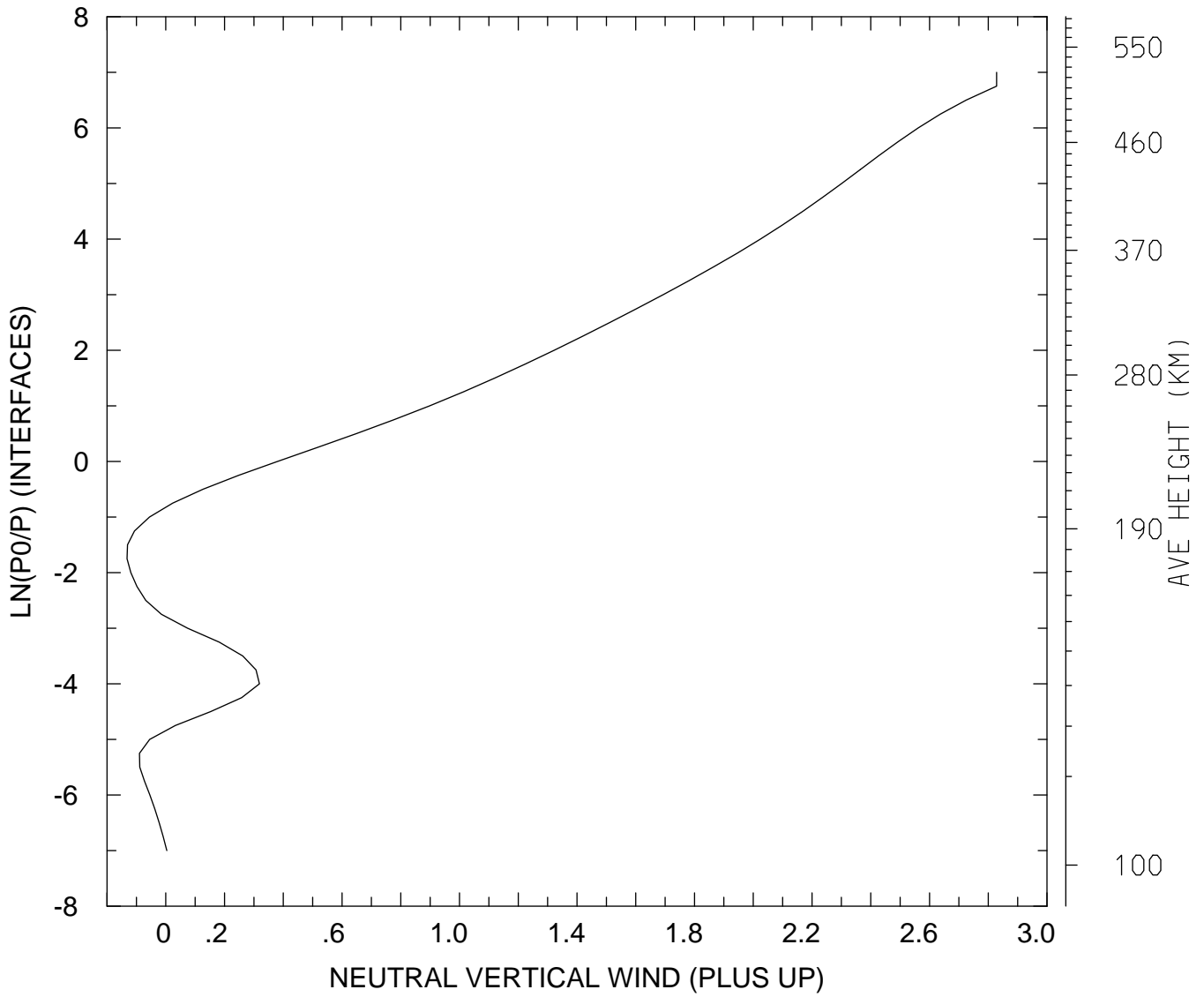
MIN,MAX= -7.2072E-02 1.0891E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



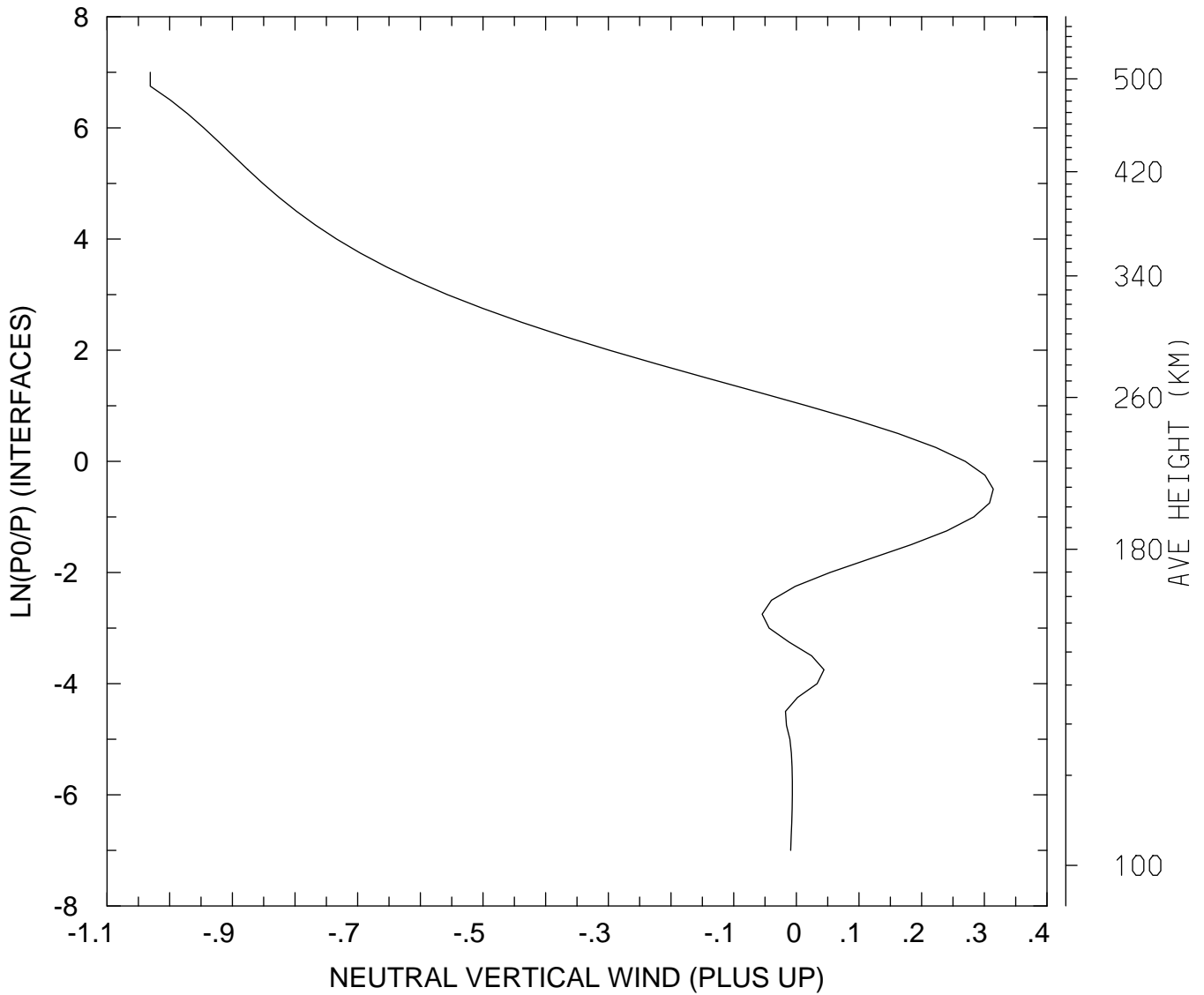
MIN,MAX= -1.2148E-01 1.0436E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



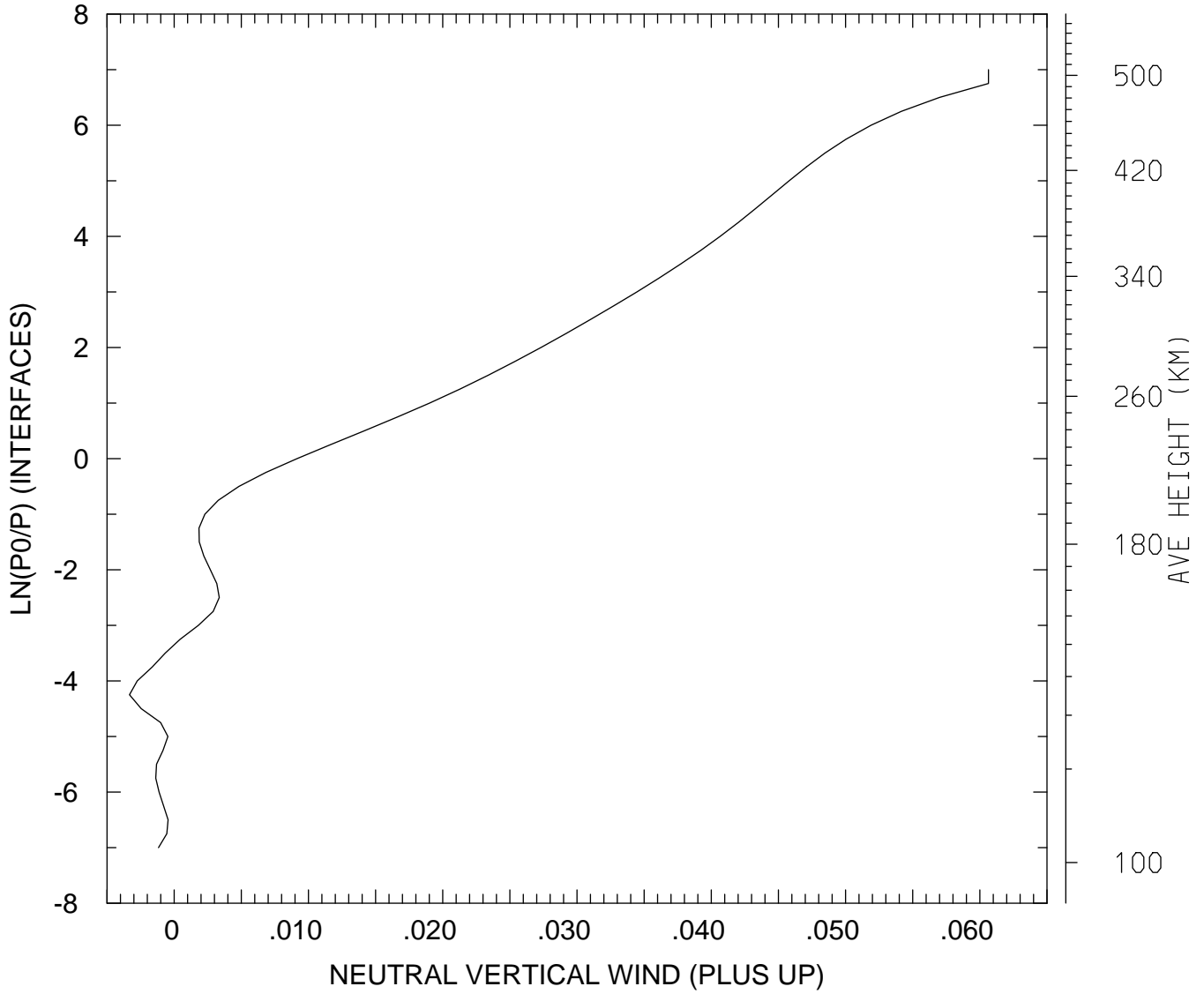
MIN,MAX= -1.3170E-01 2.8283E+00
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



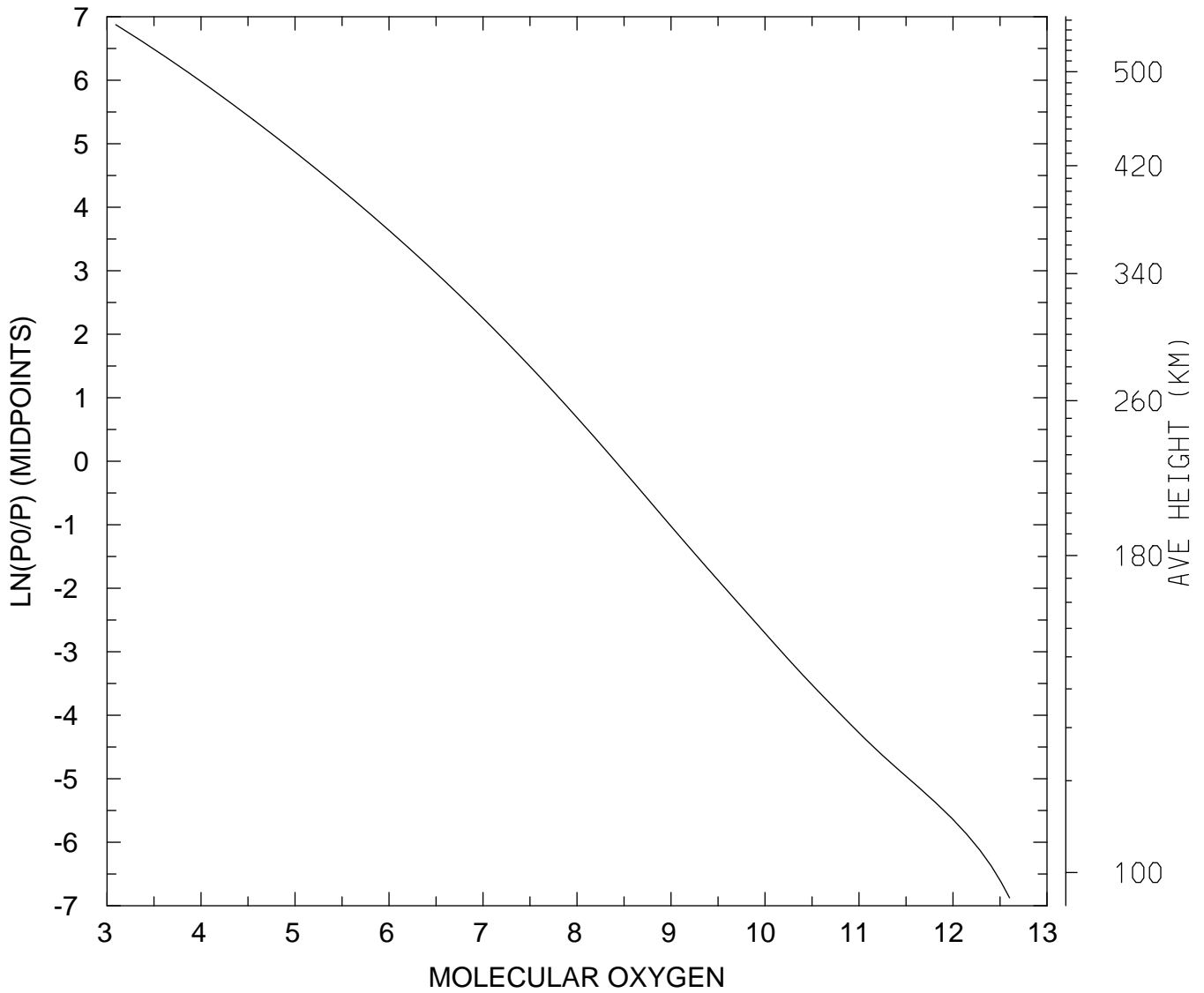
MIN,MAX= -1.0310E+00 3.1427E-01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



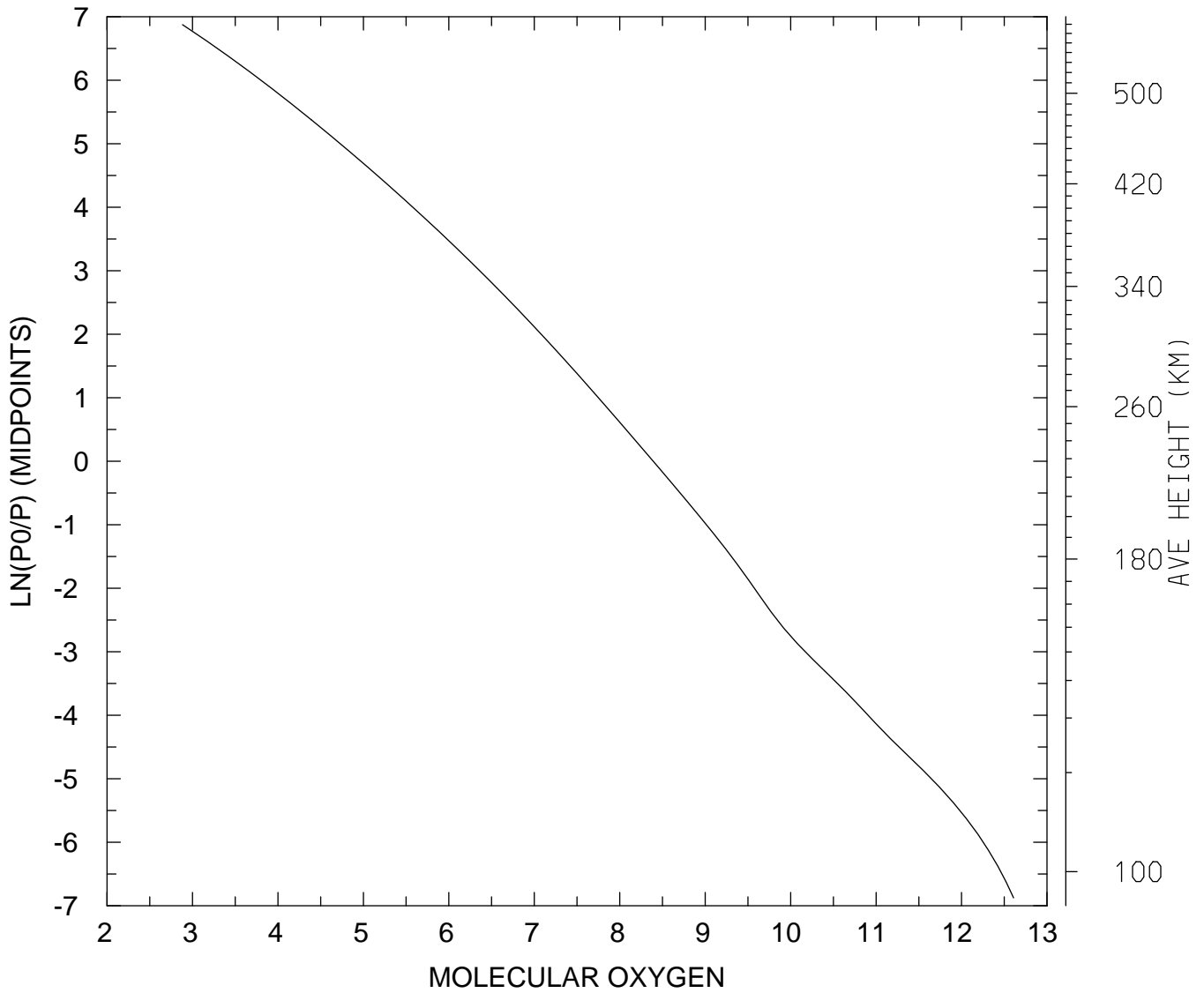
MIN,MAX= -3.3252E-03 6.0639E-02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



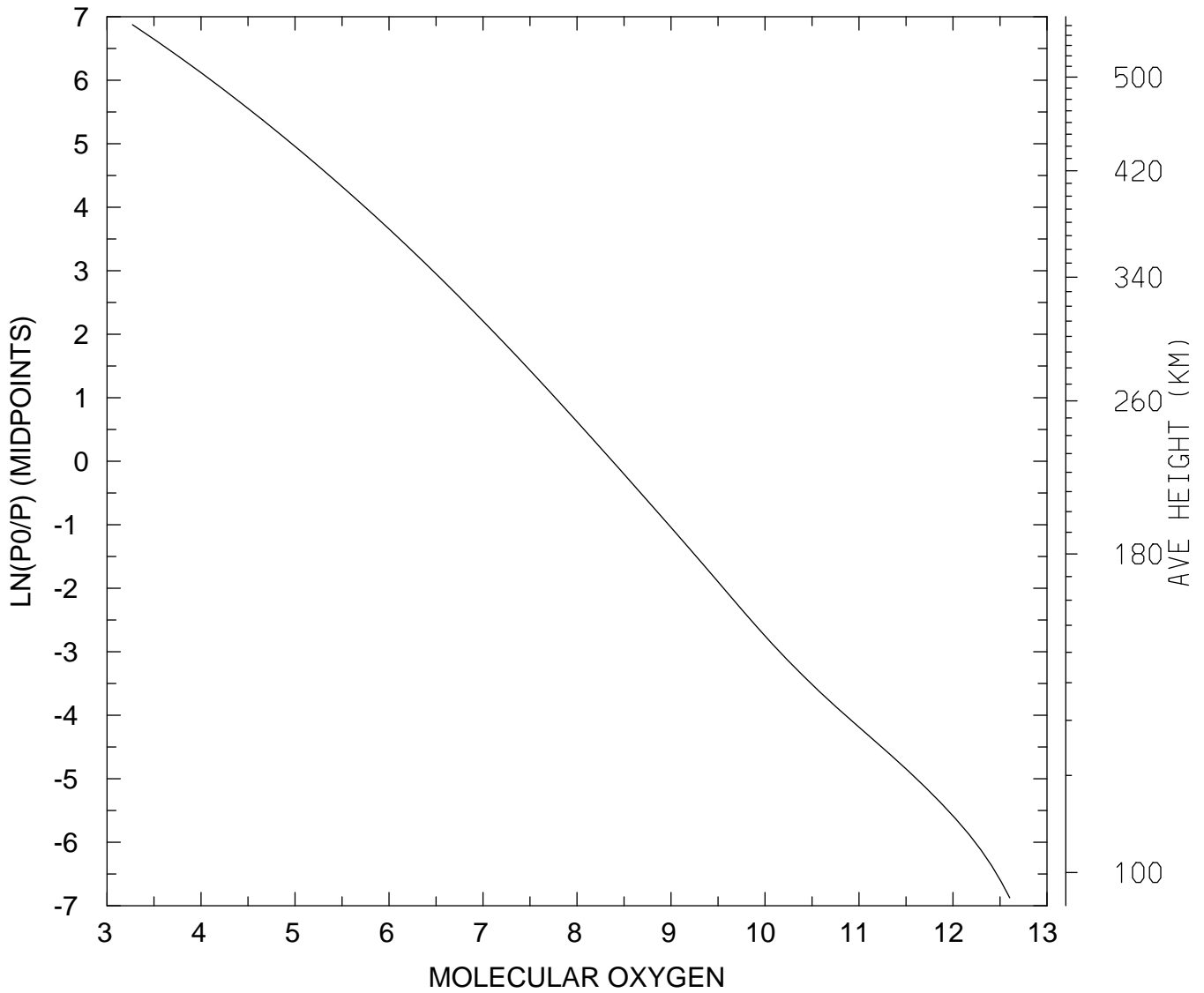
MIN,MAX= 1.2379E+03 3.9981E+12
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



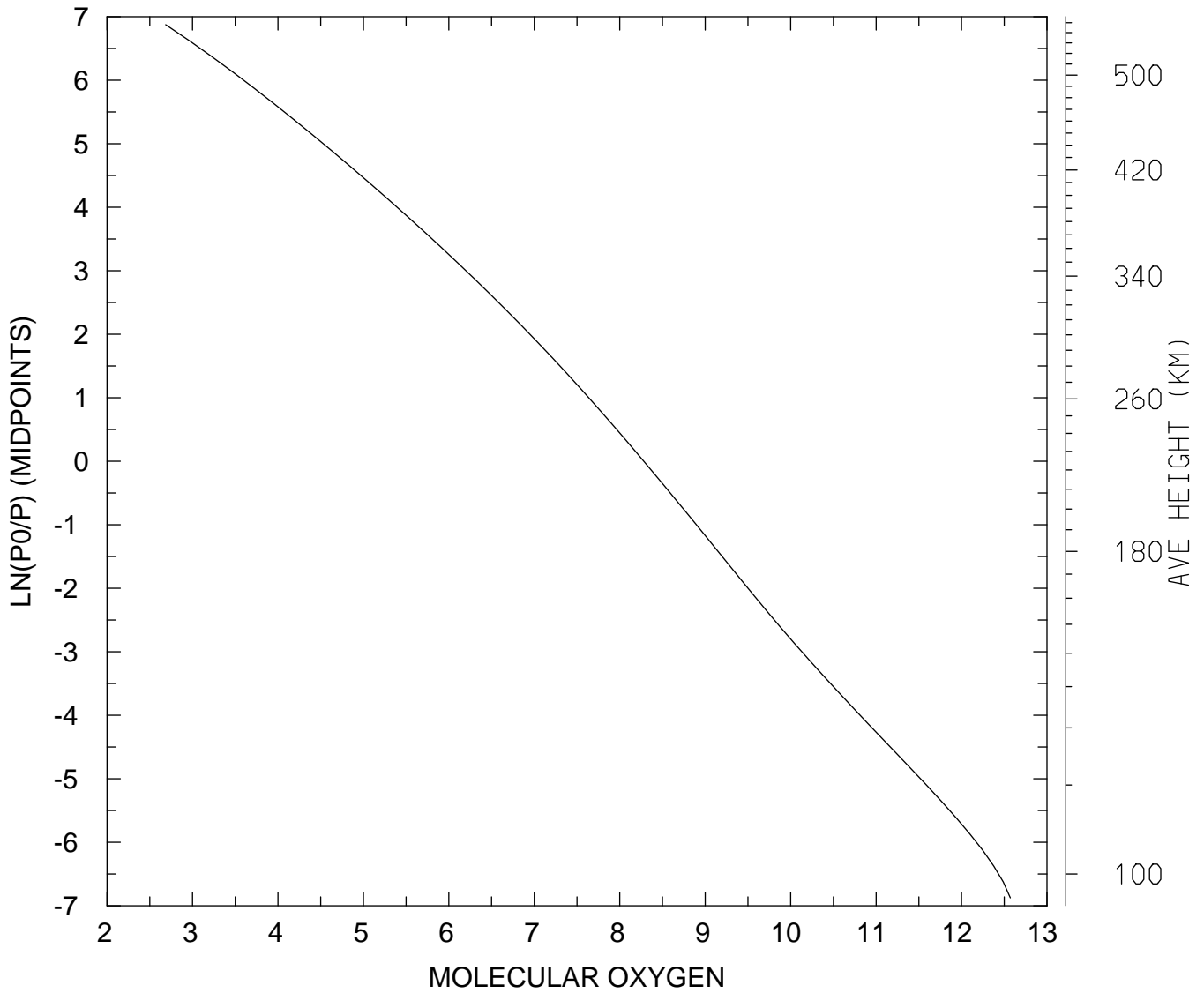
MIN,MAX= 7.6325E+02 4.0582E+12
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



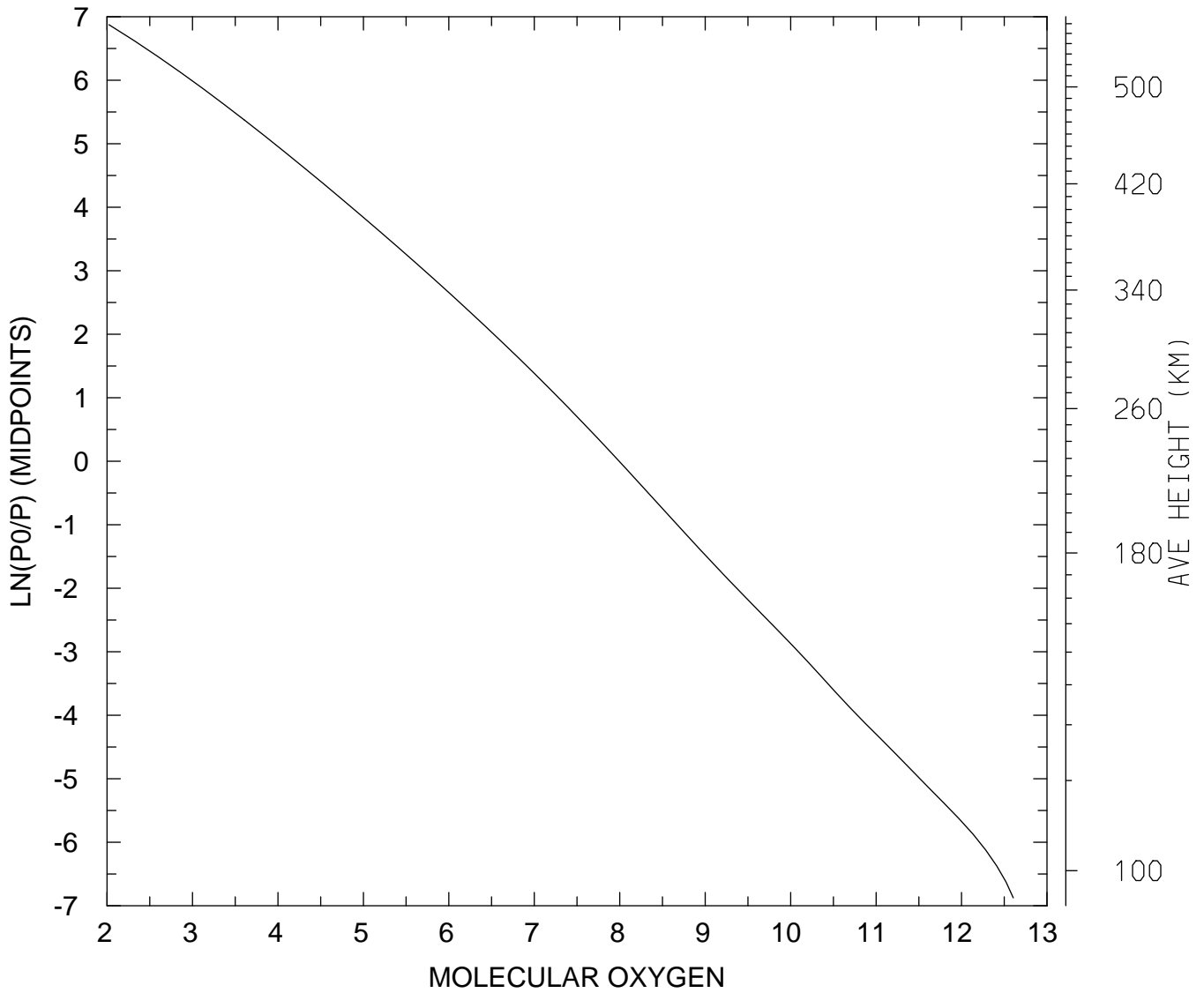
MIN,MAX= 1.8615E+03 4.0094E+12
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



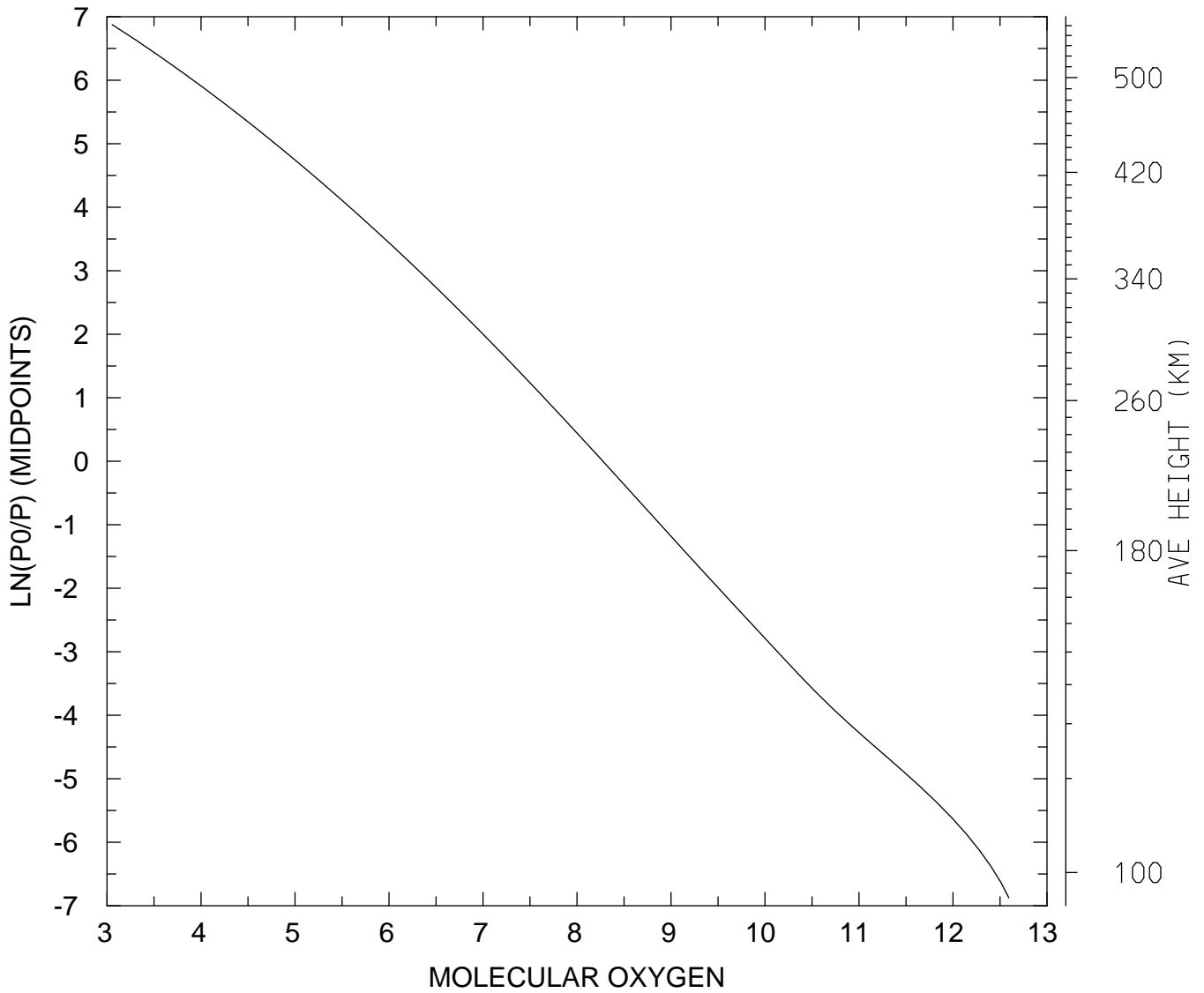
MIN,MAX= 4.8596E+02 3.7191E+12
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



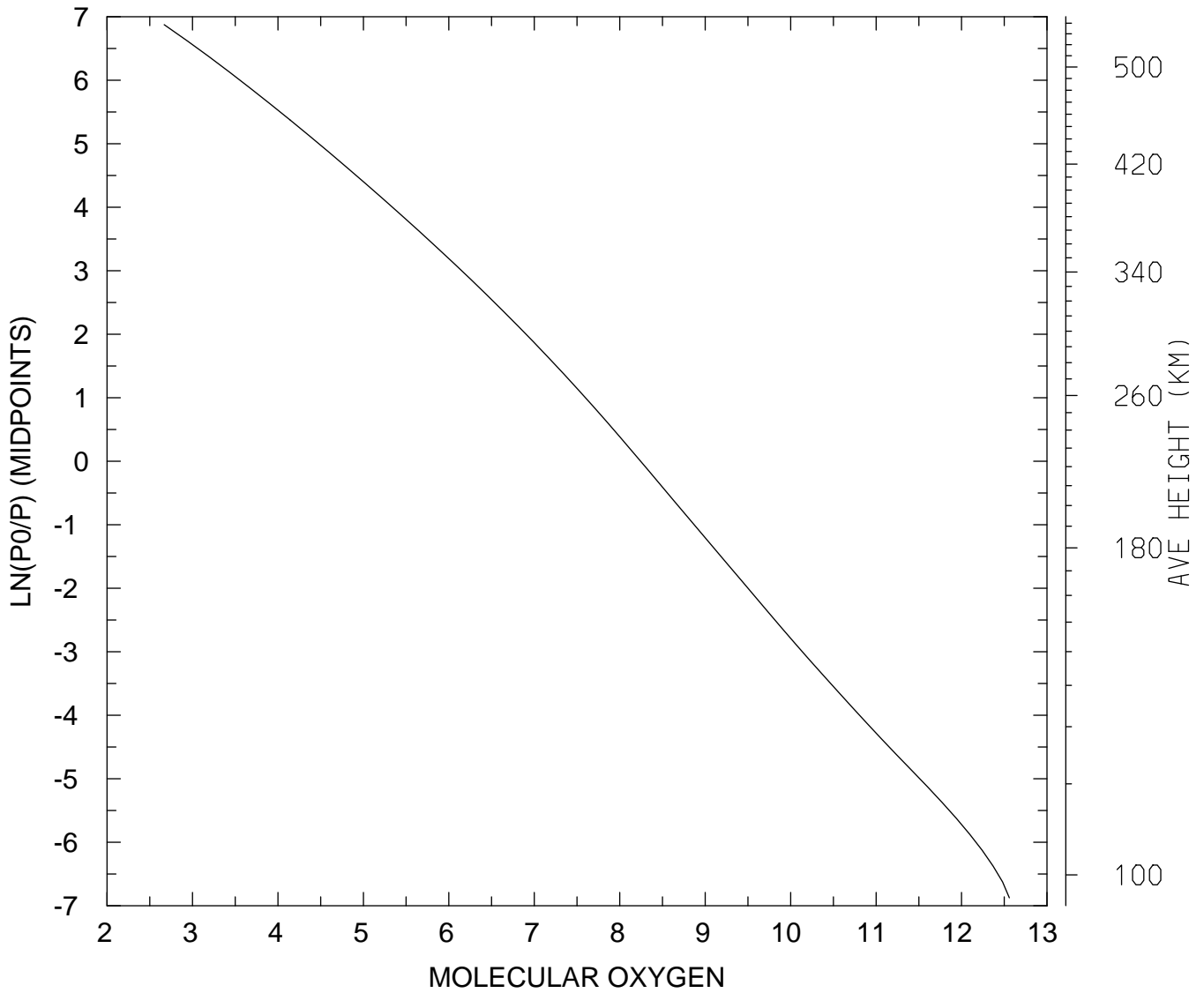
MIN,MAX= 1.0506E+02 4.0265E+12
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



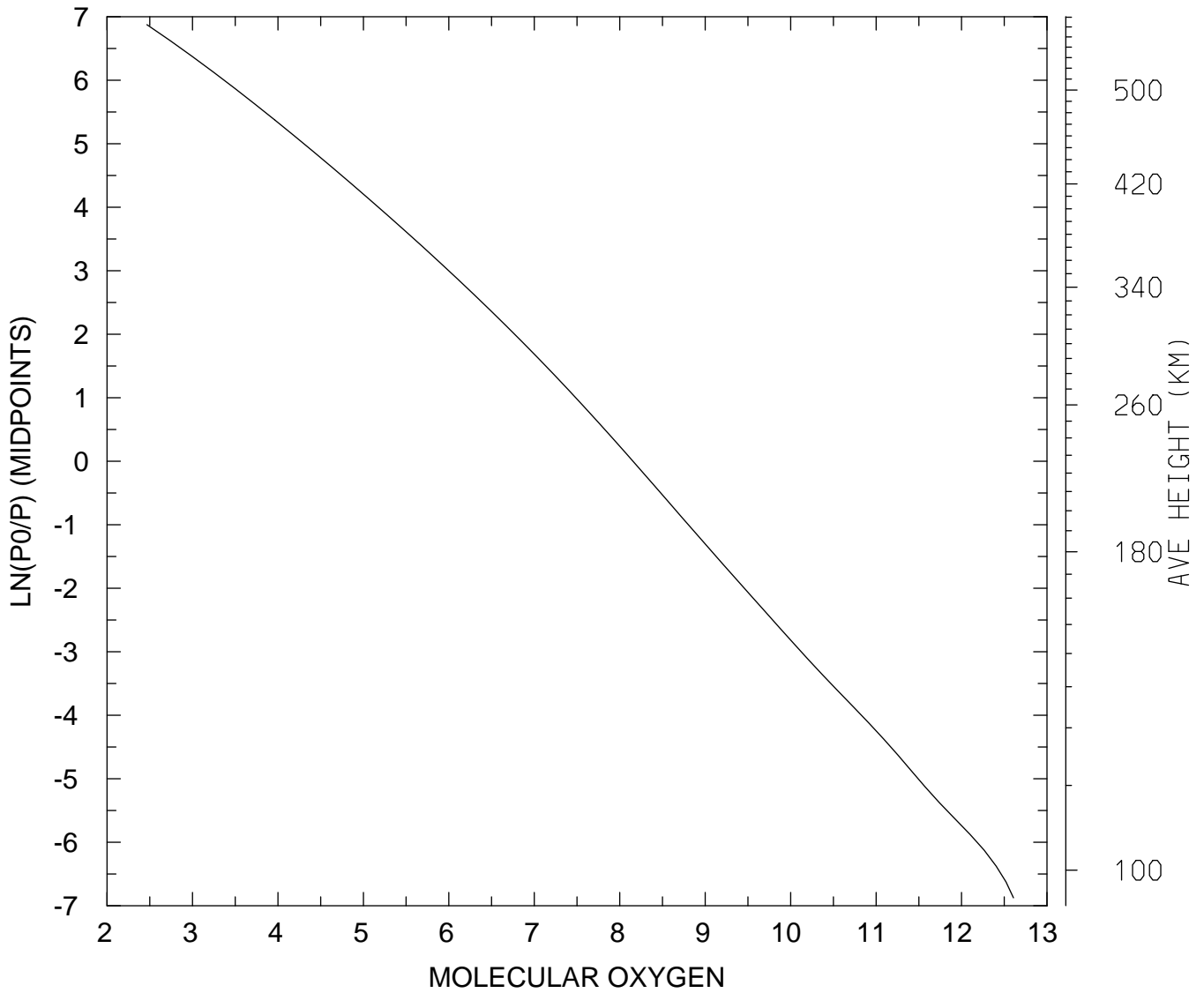
MIN,MAX= 1.1372E+03 3.9315E+12
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



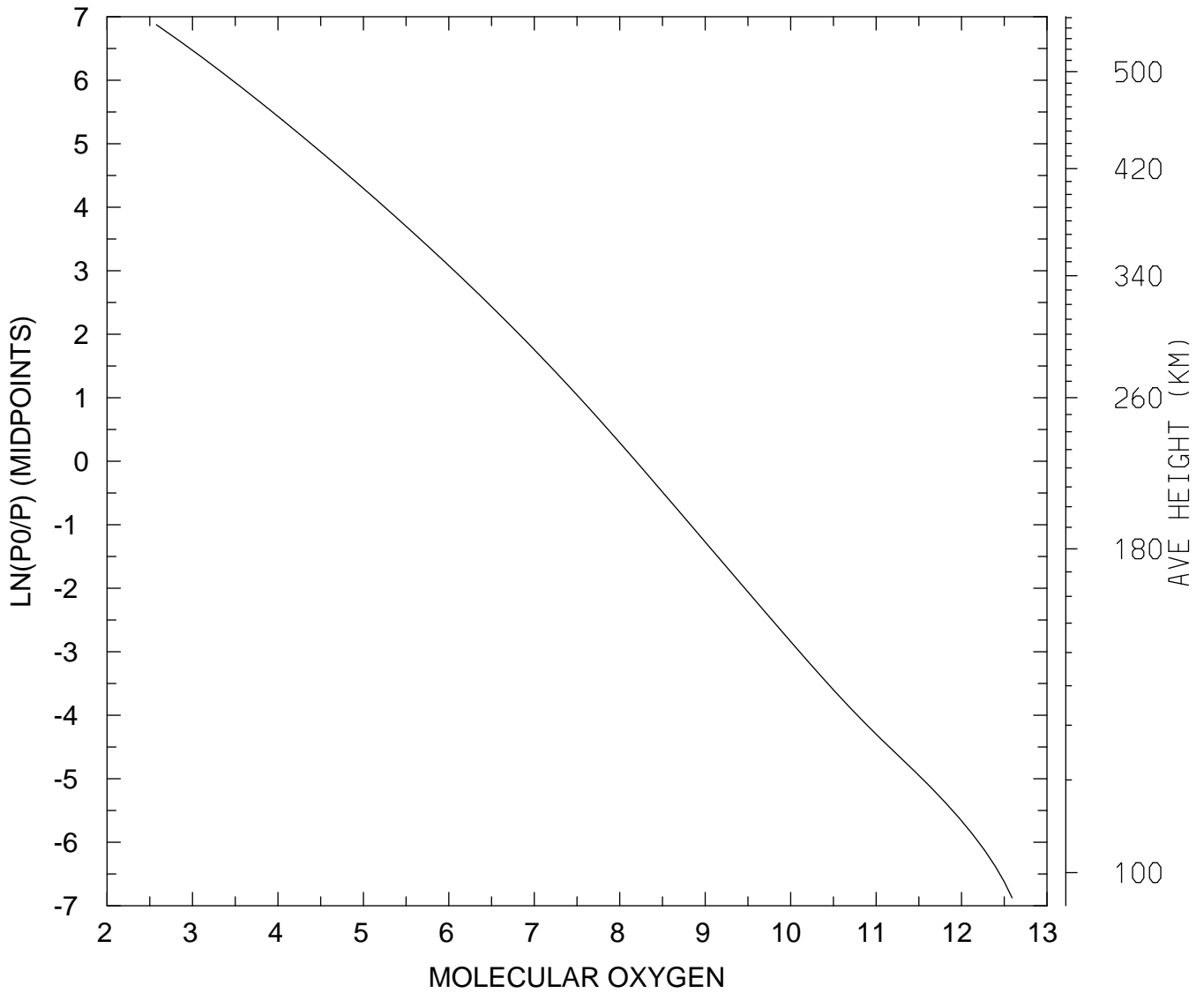
MIN,MAX= 4.6709E+02 3.6278E+12
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



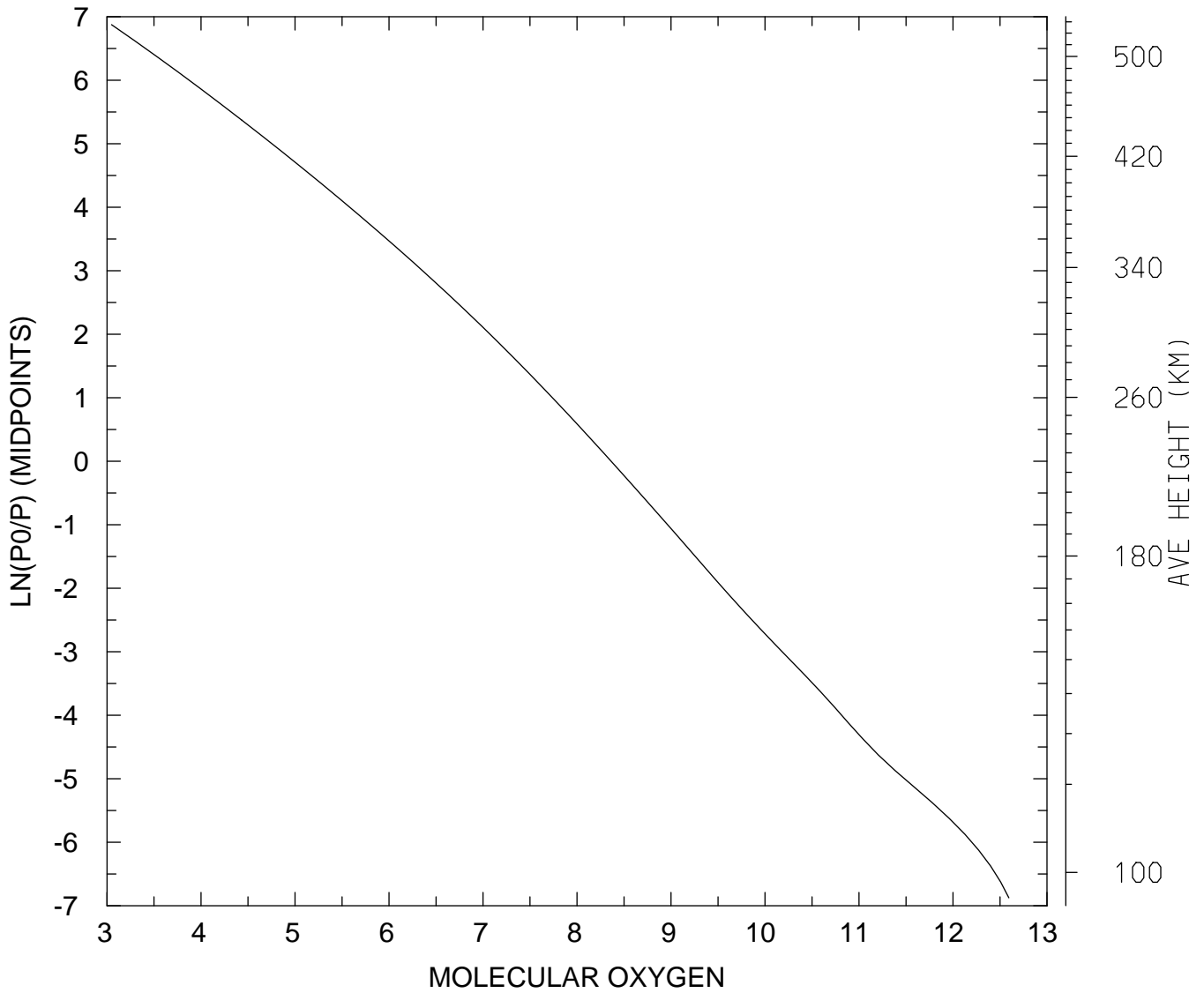
MIN,MAX= 2.9290E+02 4.0486E+12
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



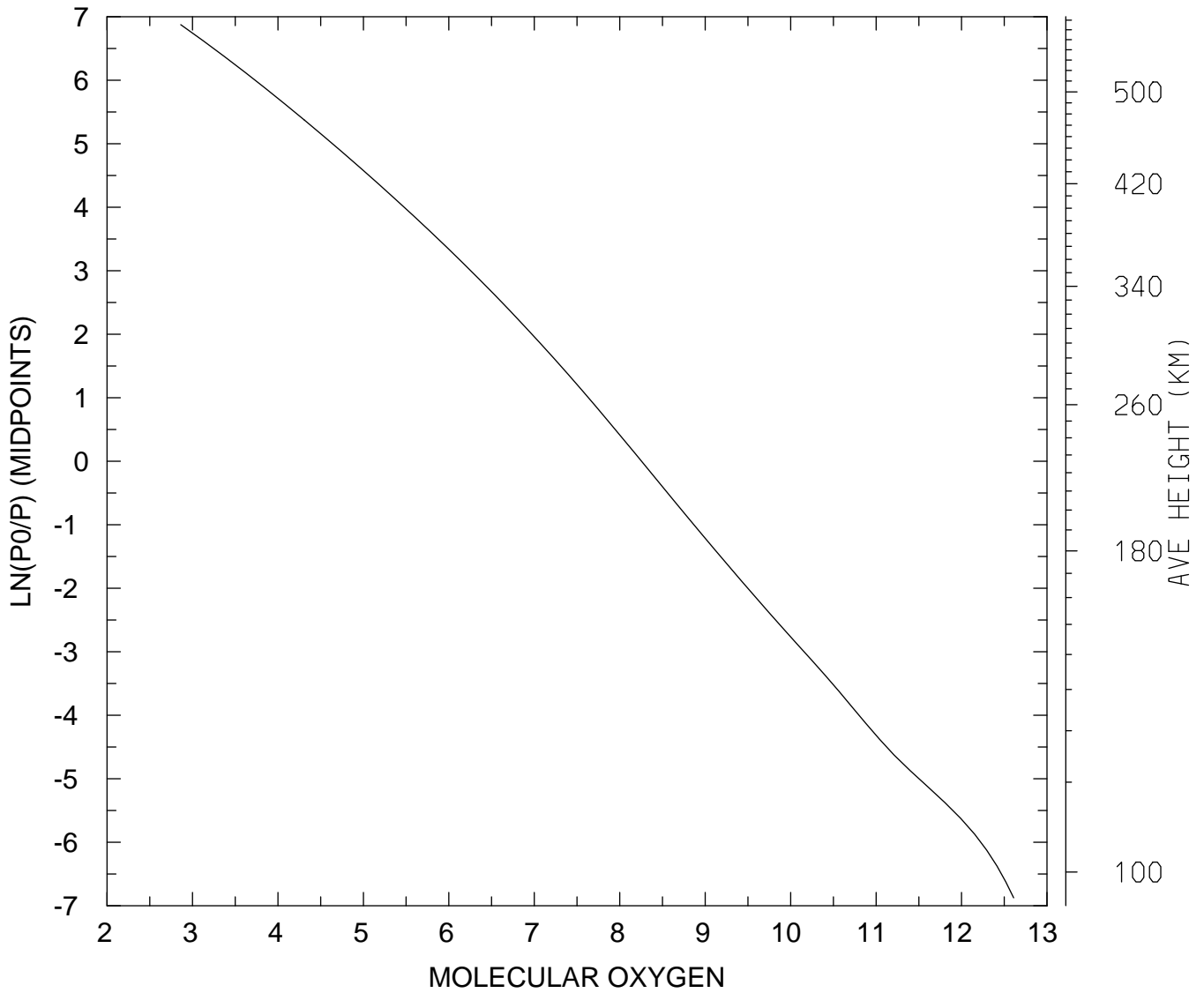
MIN,MAX= 3.7761E+02 3.9028E+12
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



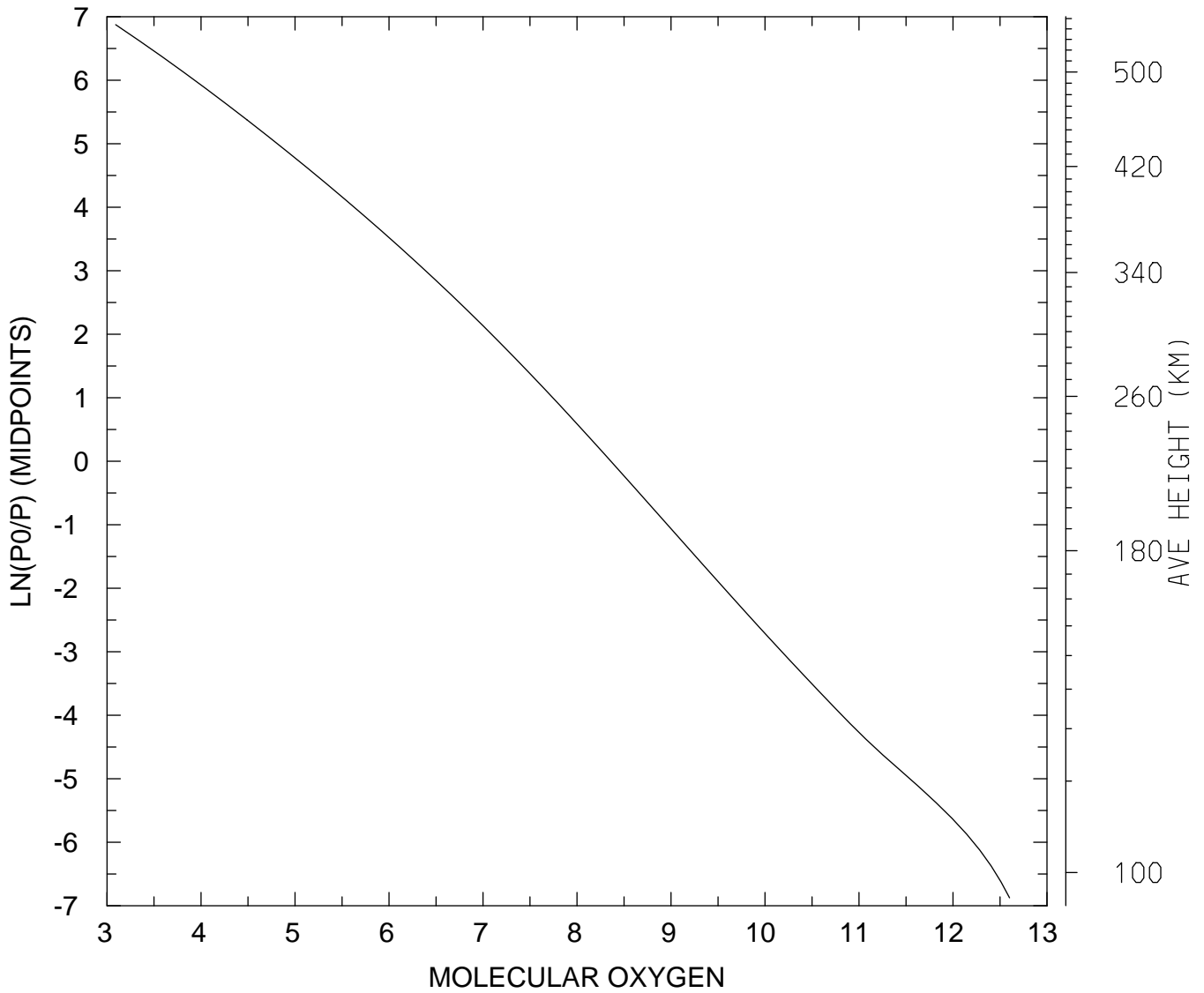
MIN,MAX= 1.1163E+03 3.9222E+12
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



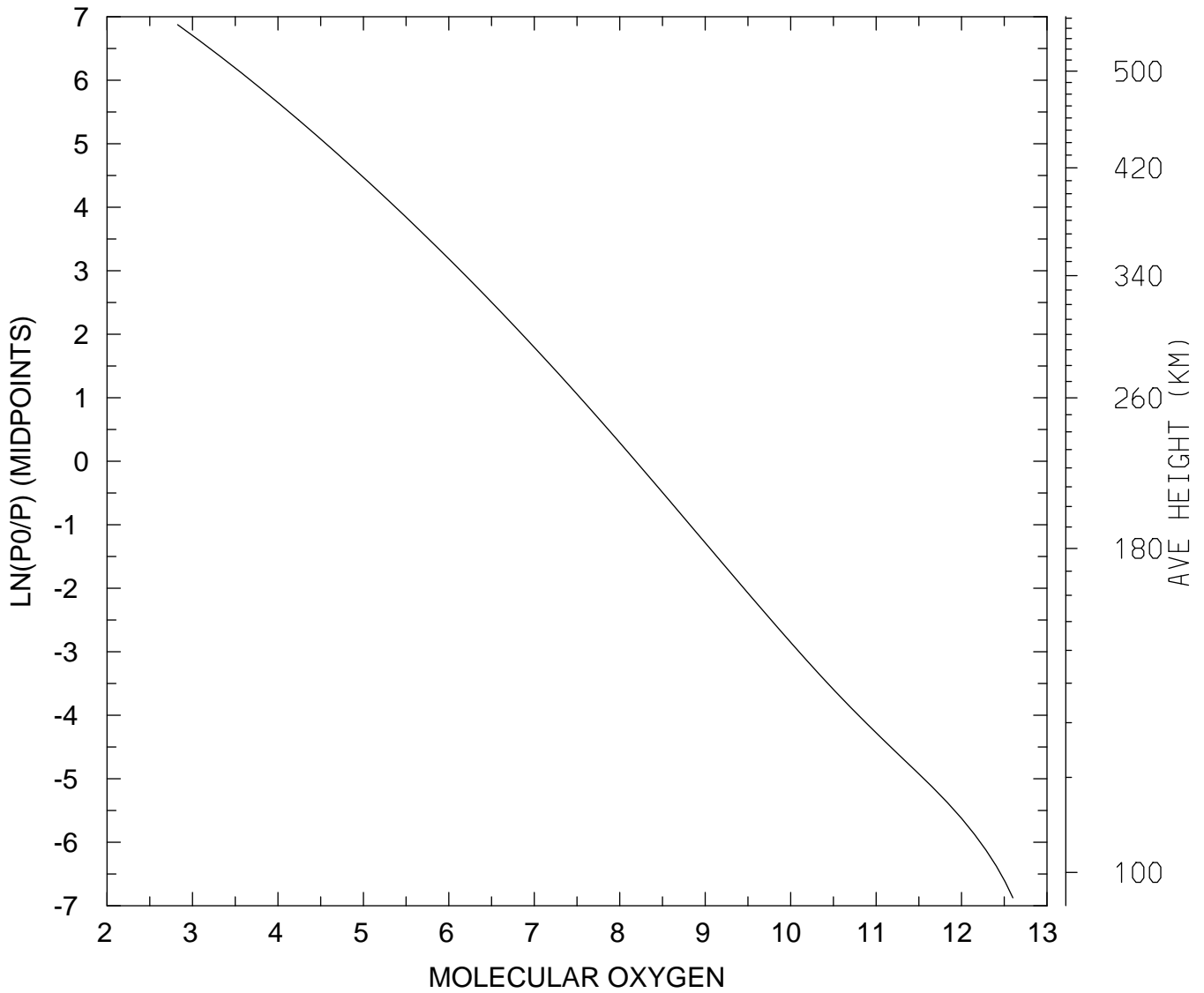
MIN,MAX= 7.2843E+02 4.0716E+12
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



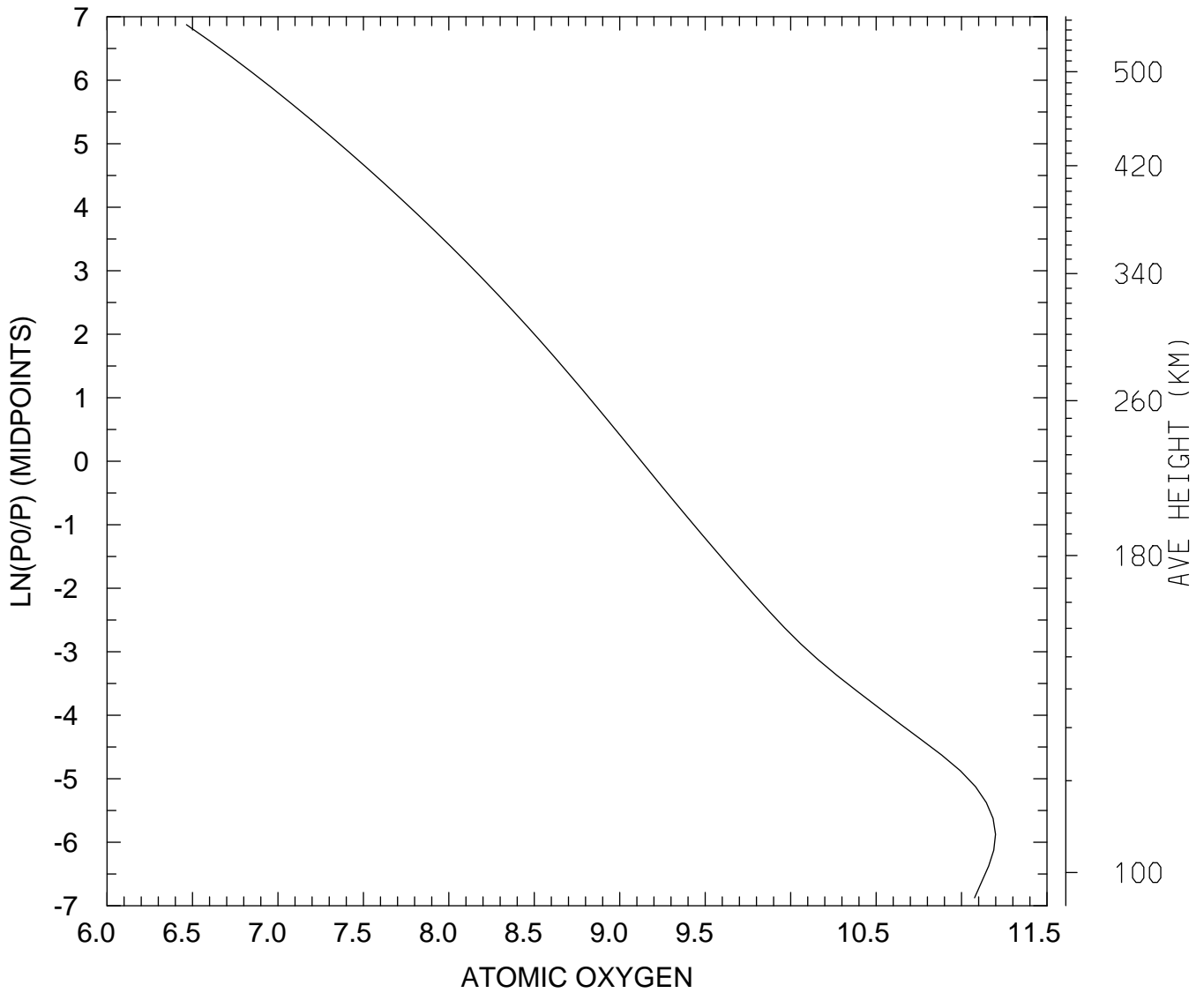
MIN,MAX= 1.2360E+03 3.9955E+12
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 GLOBAL MEANS



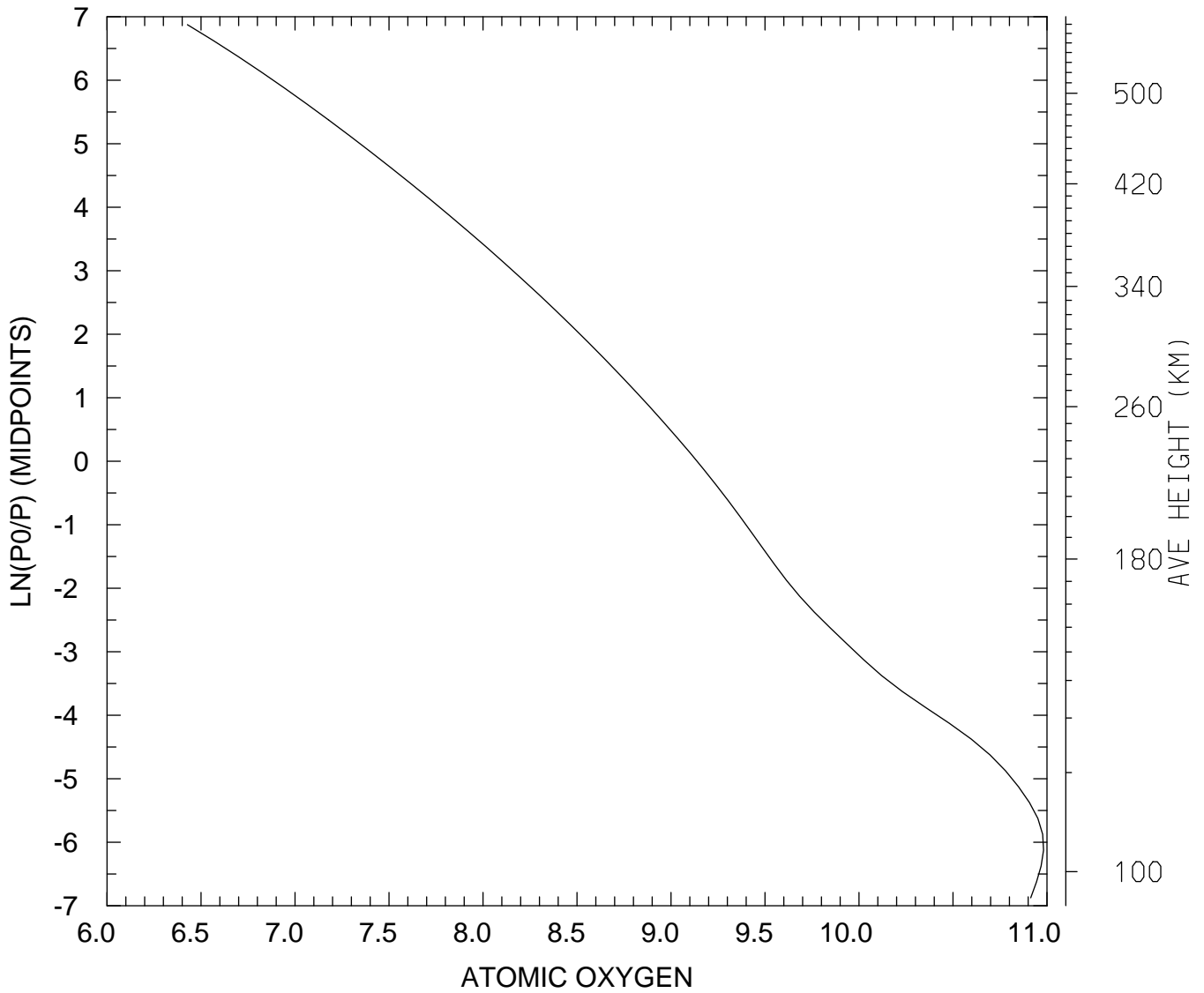
MIN,MAX= 6.6931E+02 3.9838E+12
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



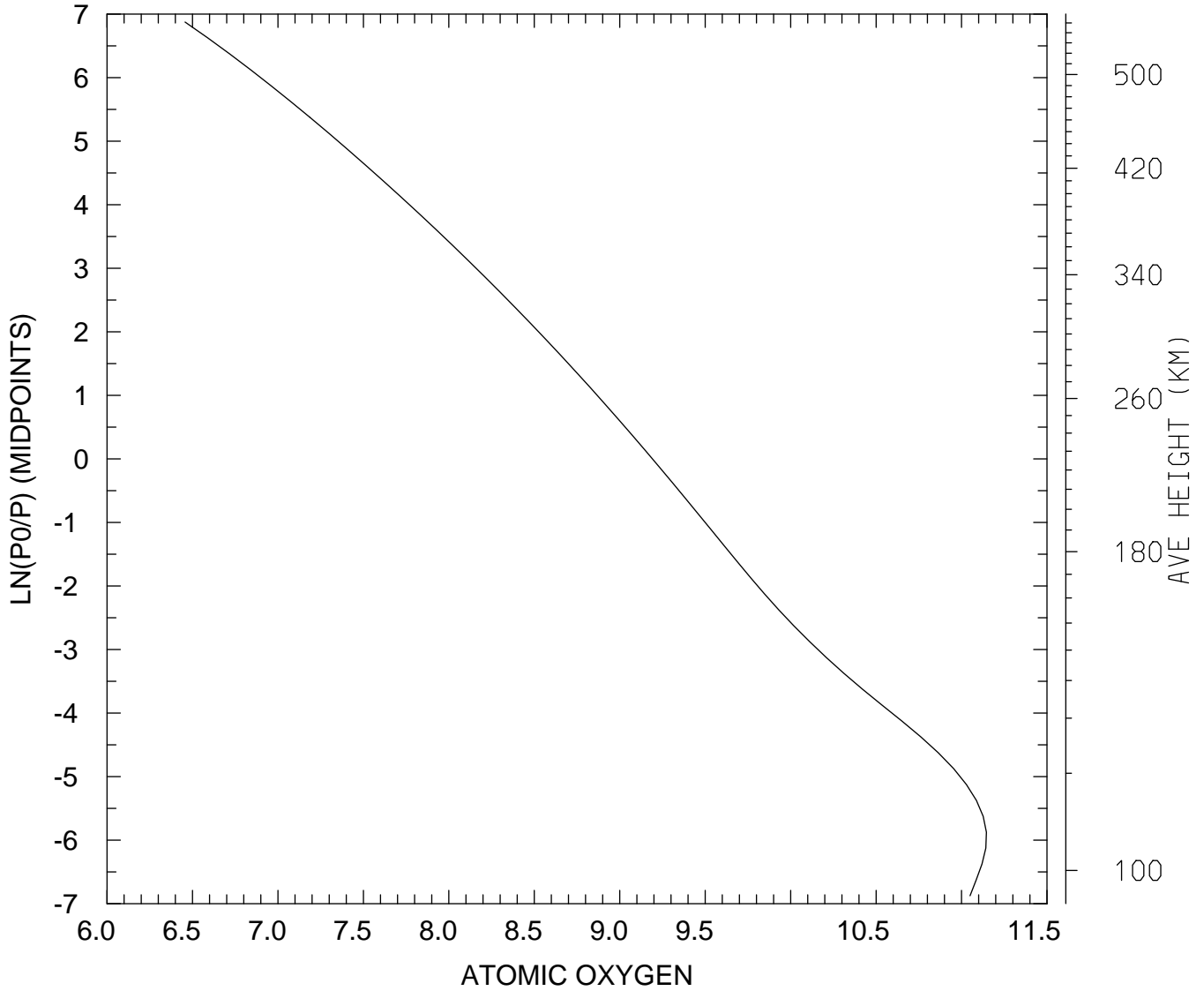
MIN,MAX= 2.9153E+06 1.5797E+11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



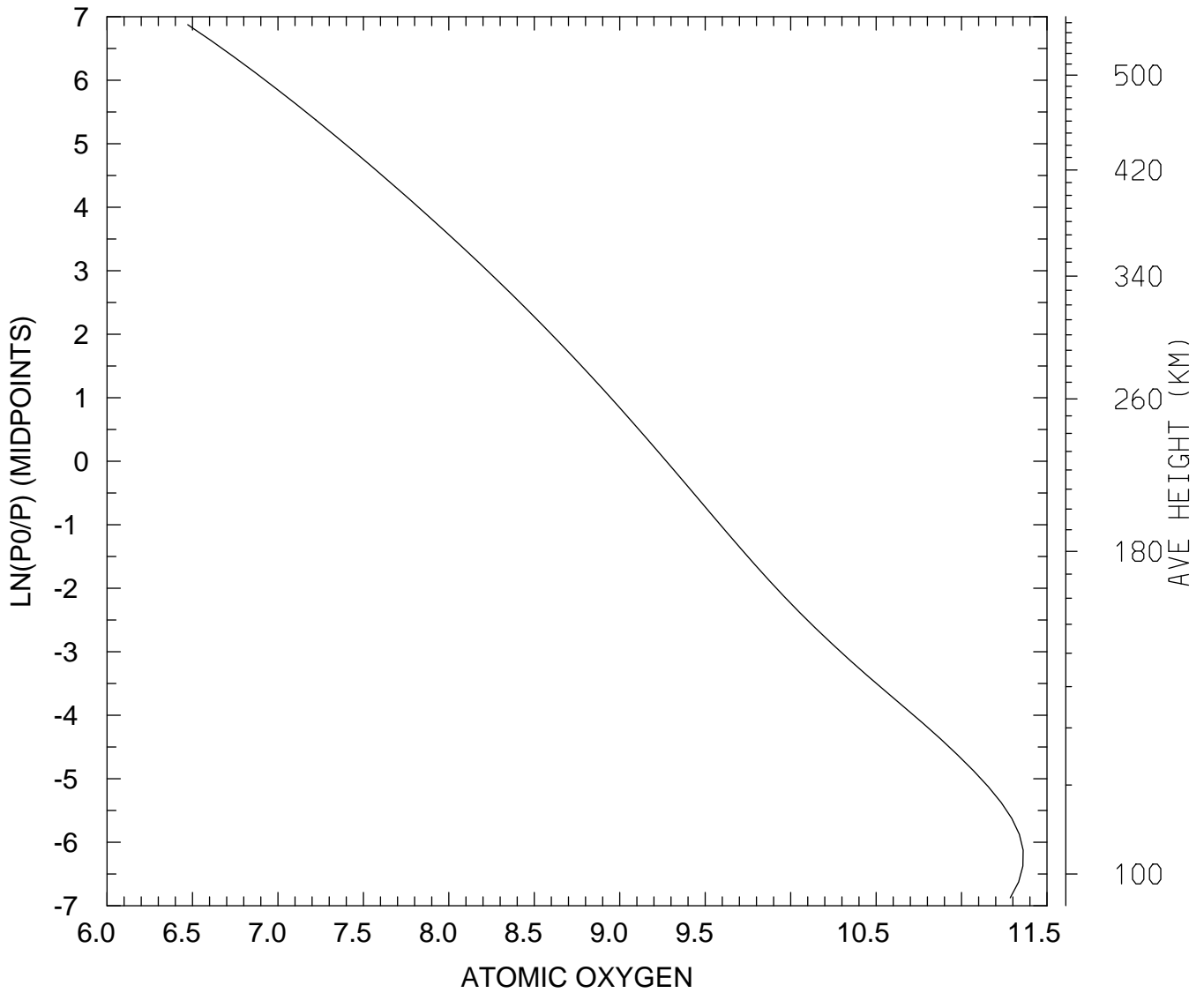
MIN,MAX= 2.6765E+06 9.5900E+10
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



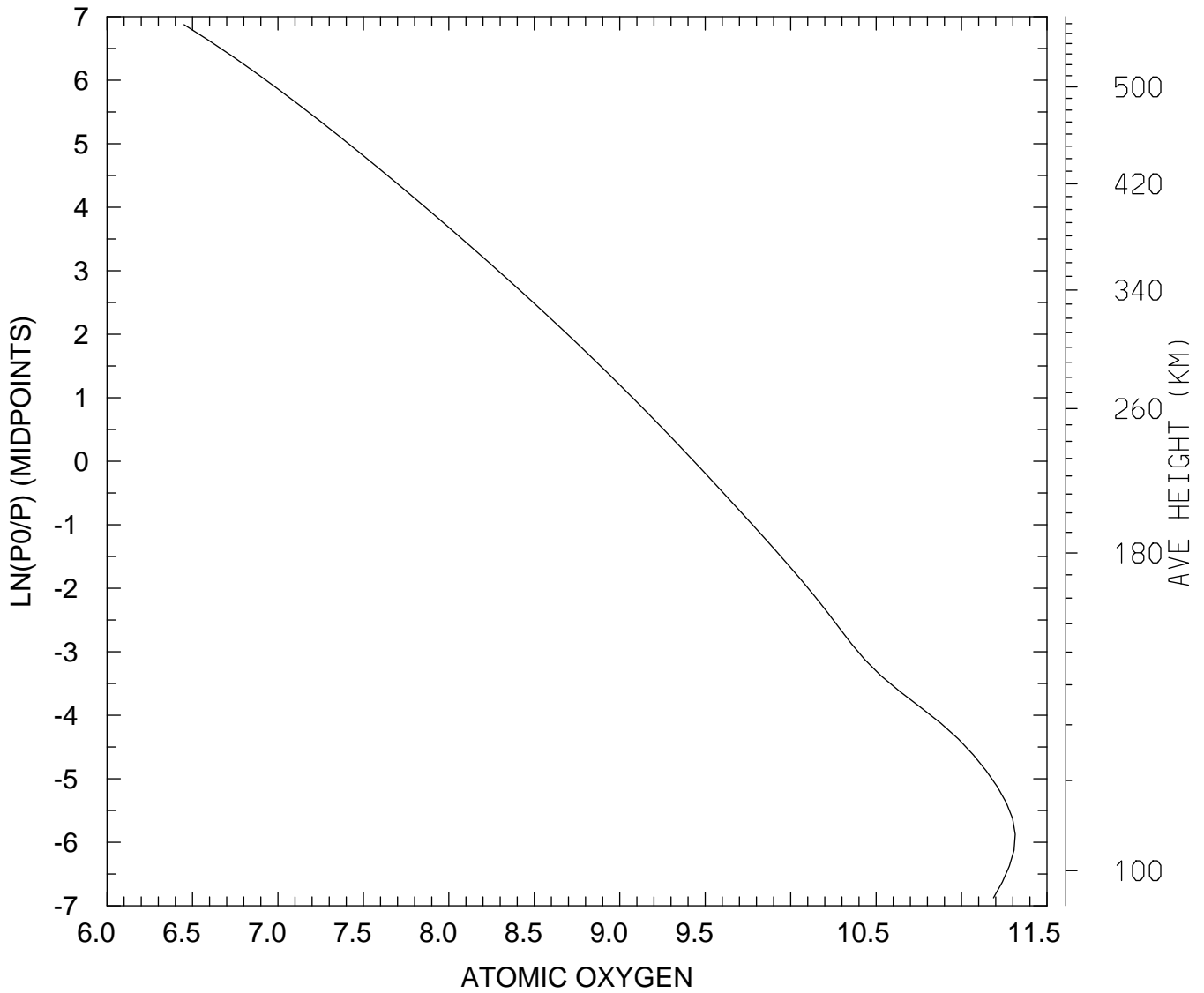
MIN,MAX= 2.8615E+06 1.3972E+11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



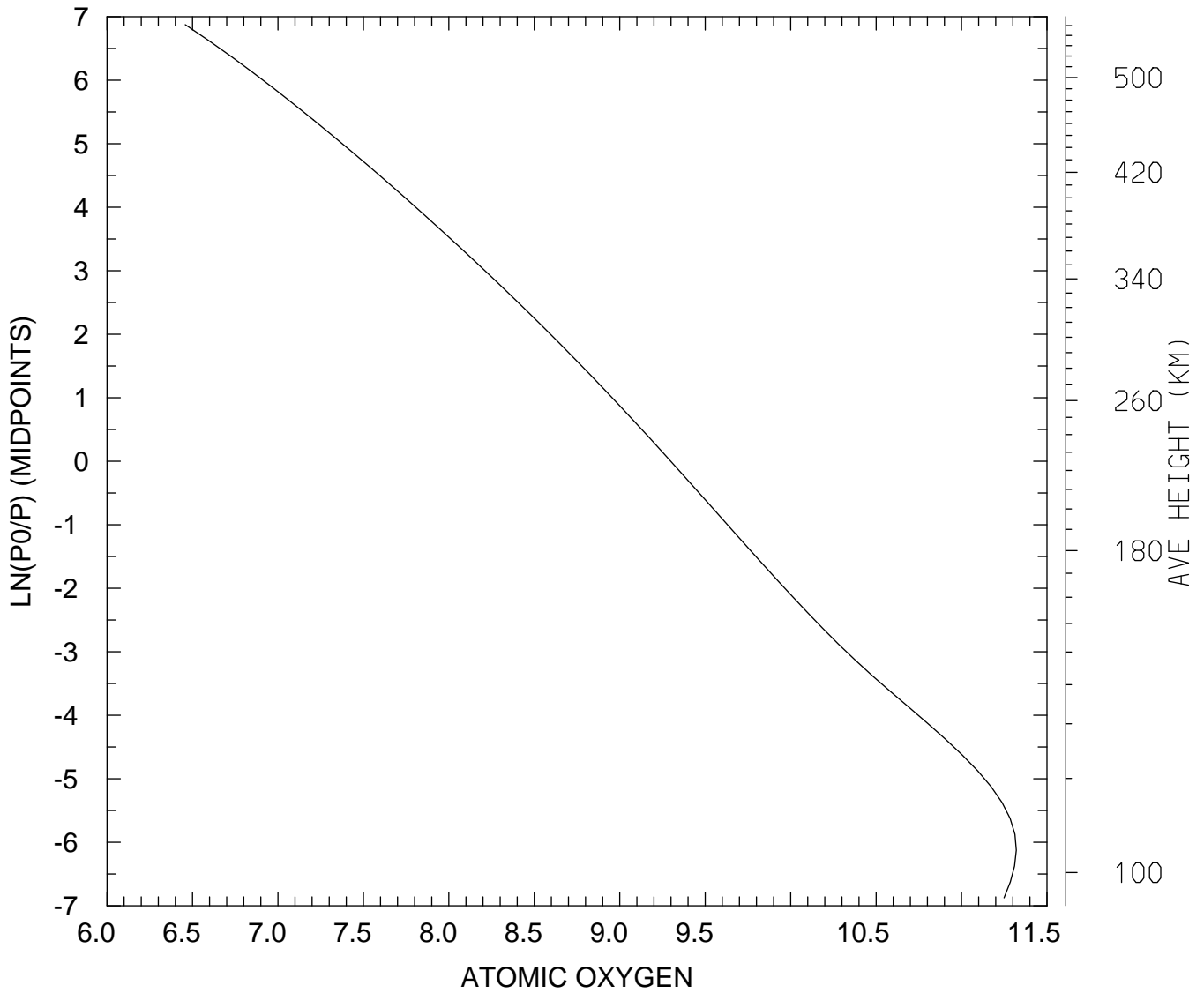
MIN,MAX= 2.9638E+06 2.2924E+11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



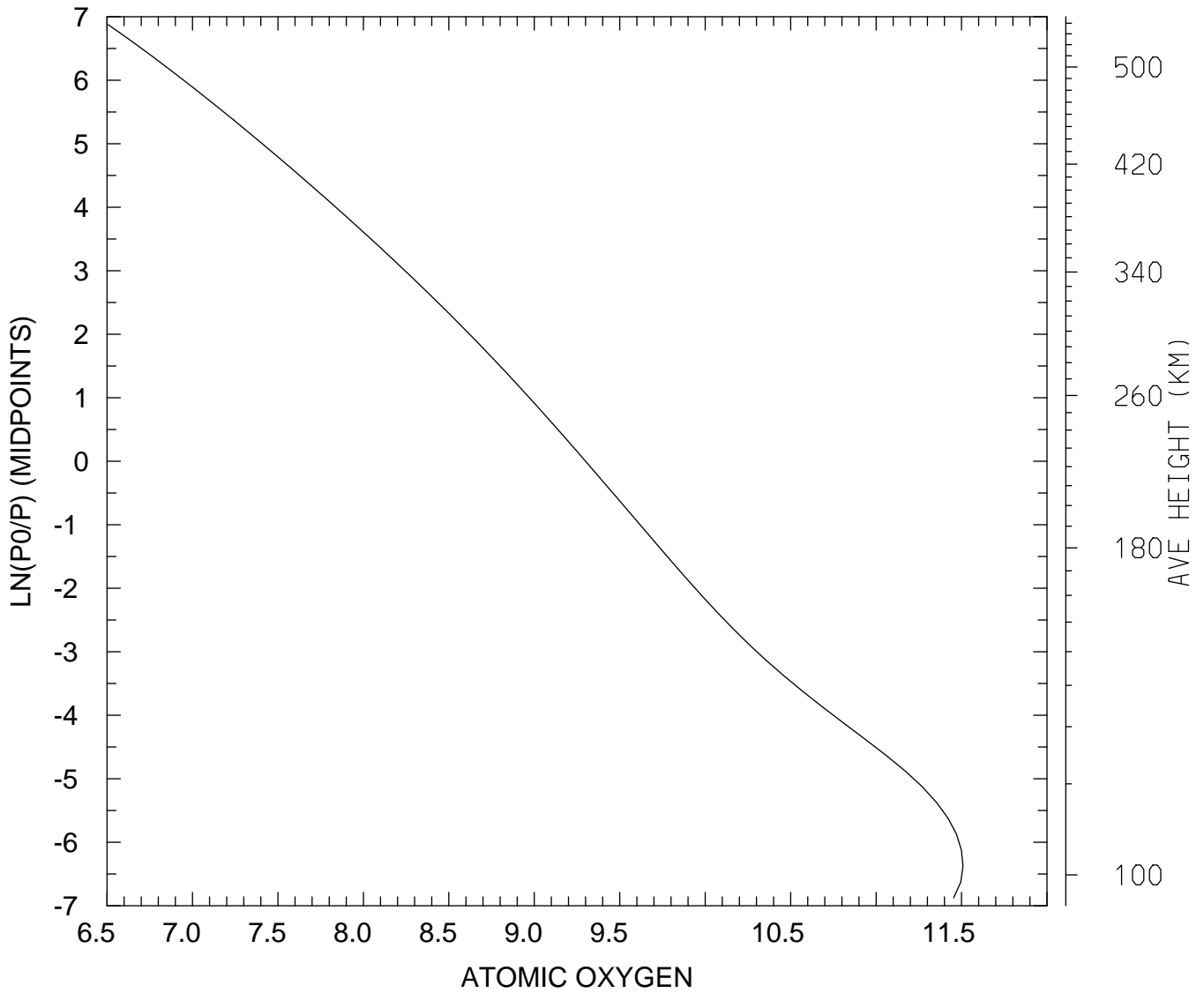
MIN,MAX= 2.8246E+06 2.0614E+11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



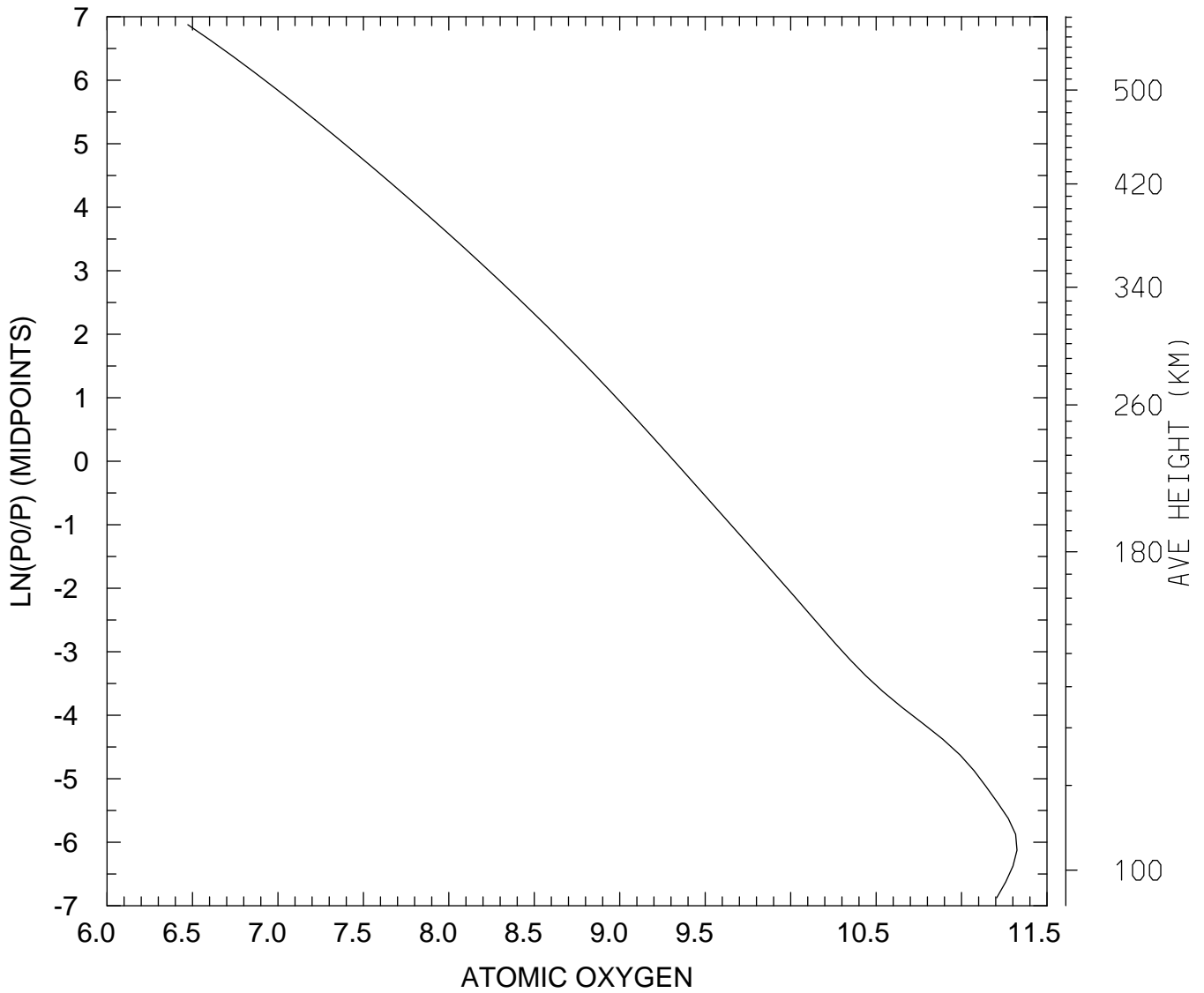
MIN,MAX= 2.8693E+06 2.0909E+11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



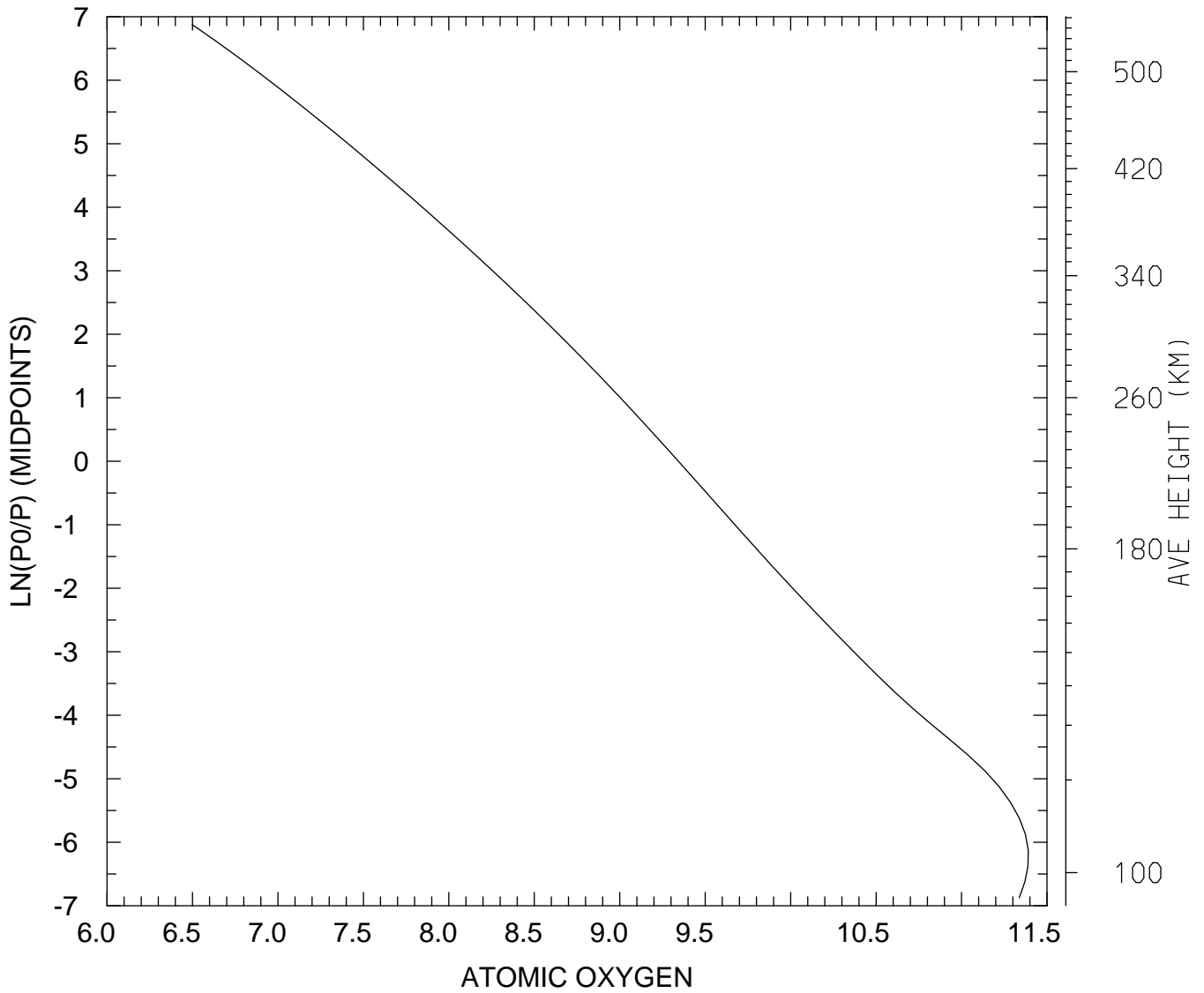
MIN,MAX= 3.2118E+06 3.2234E+11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



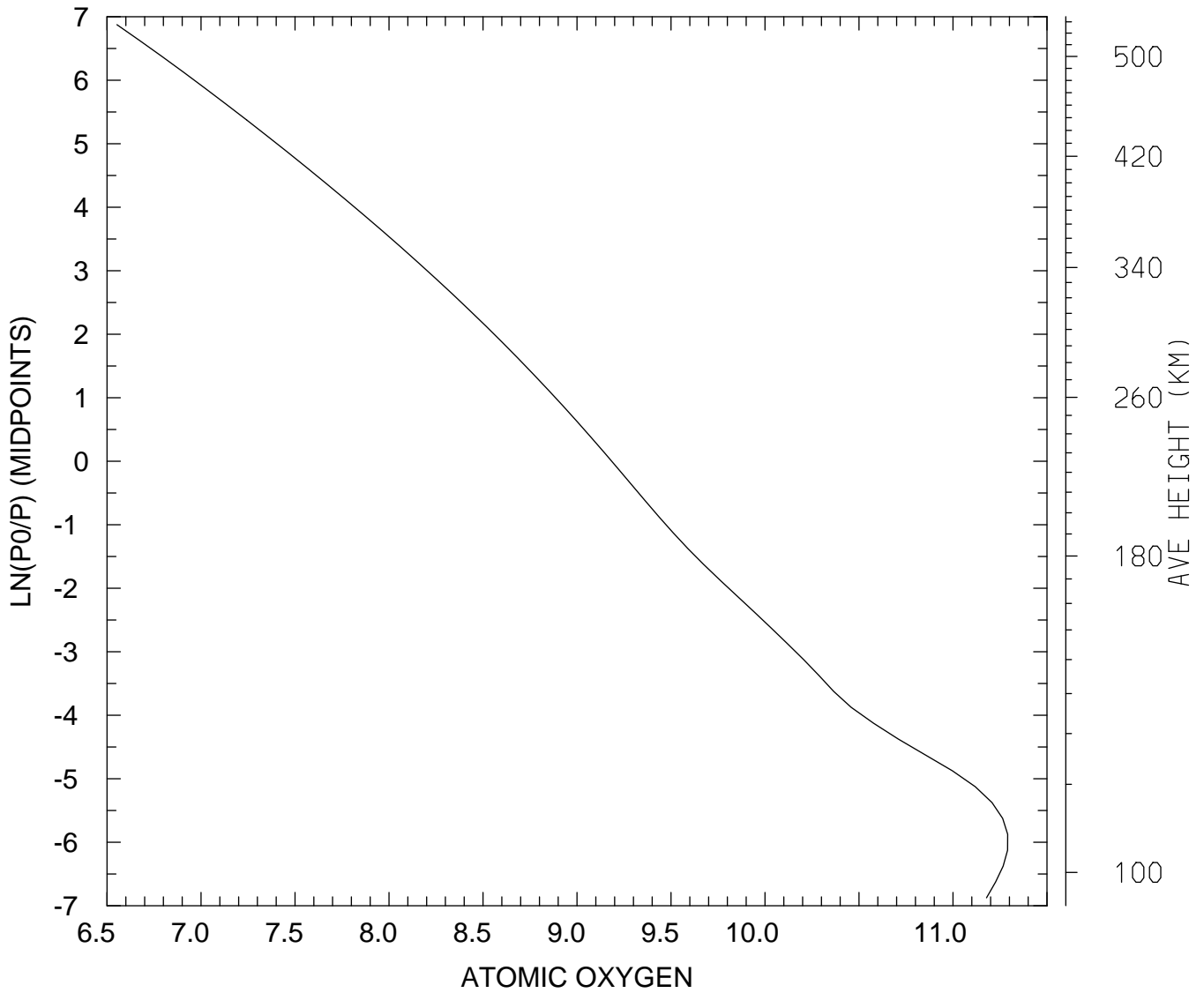
MIN,MAX= 2.9702E+06 2.1115E+11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



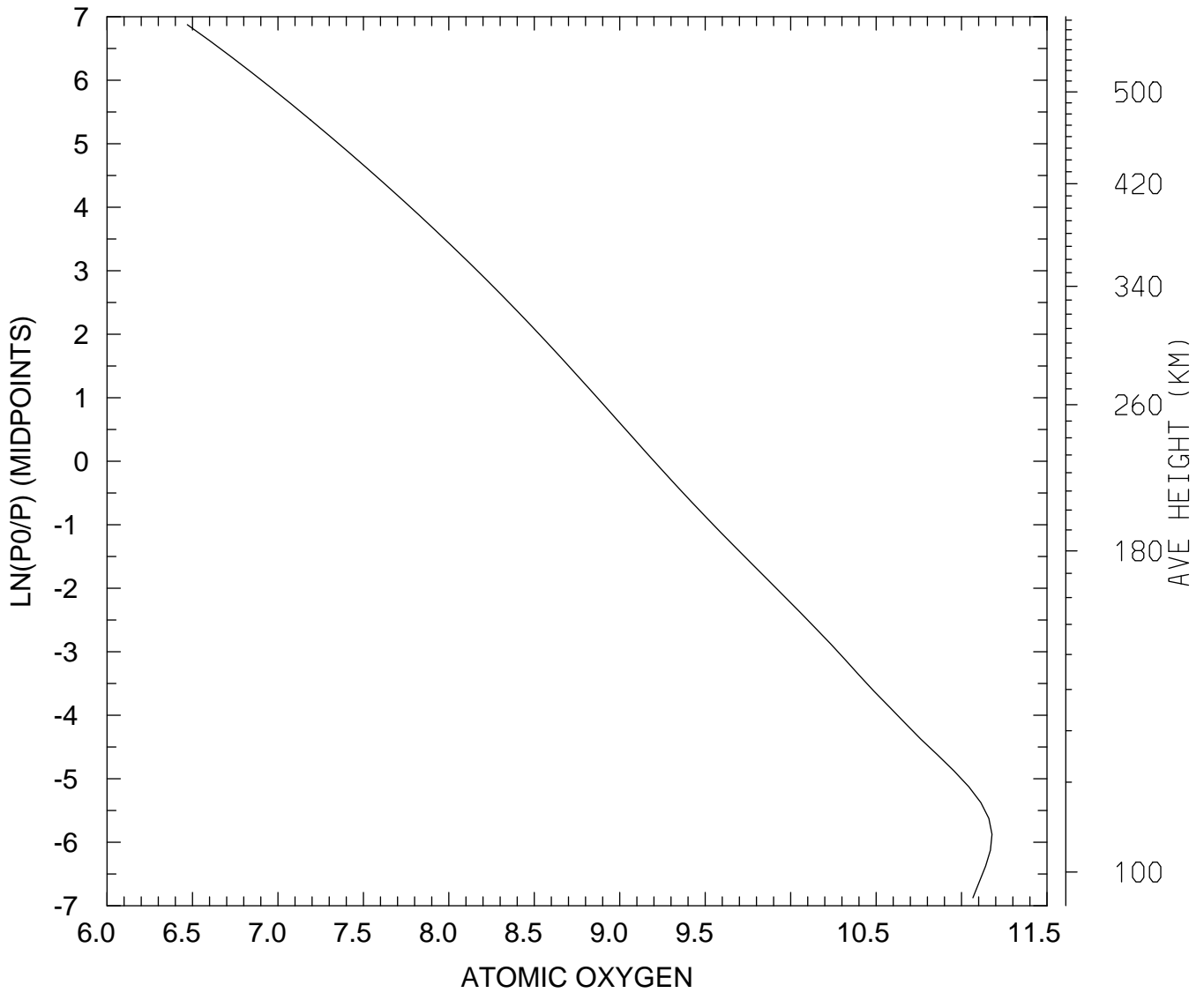
MIN,MAX= 3.1542E+06 2.4558E+11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



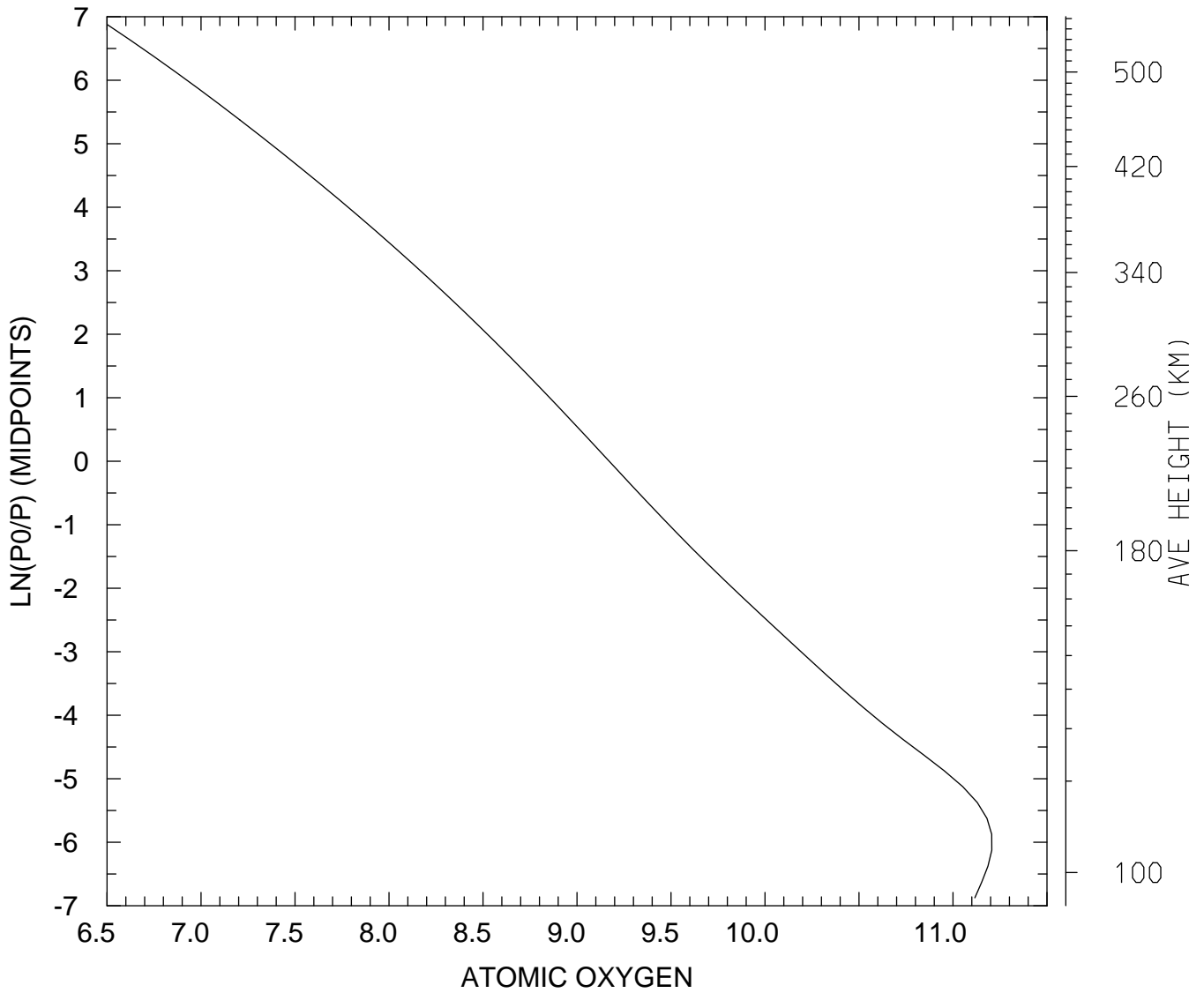
MIN,MAX= 3.5700E+06 1.9539E+11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



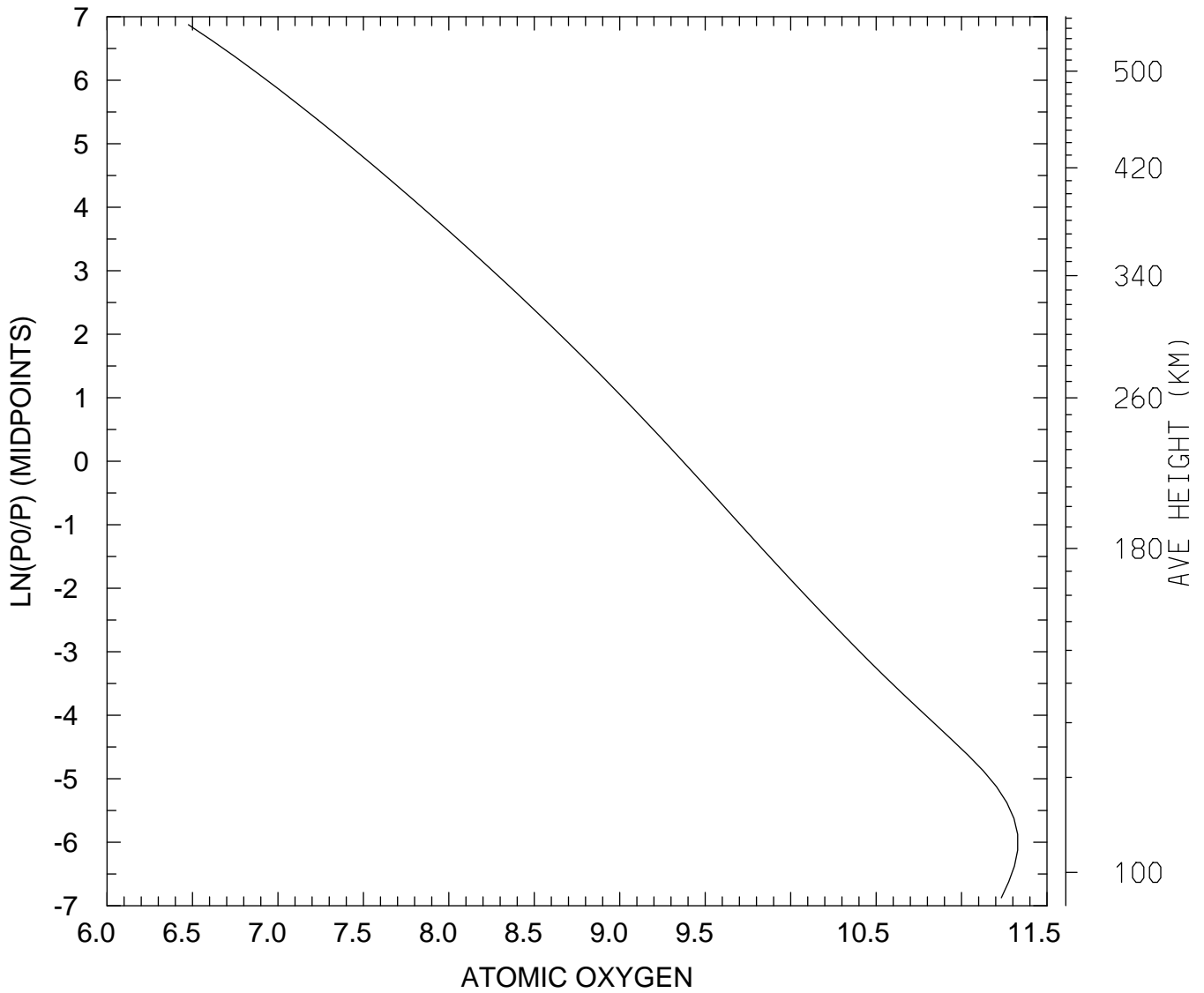
MIN,MAX= 2.9485E+06 1.5068E+11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



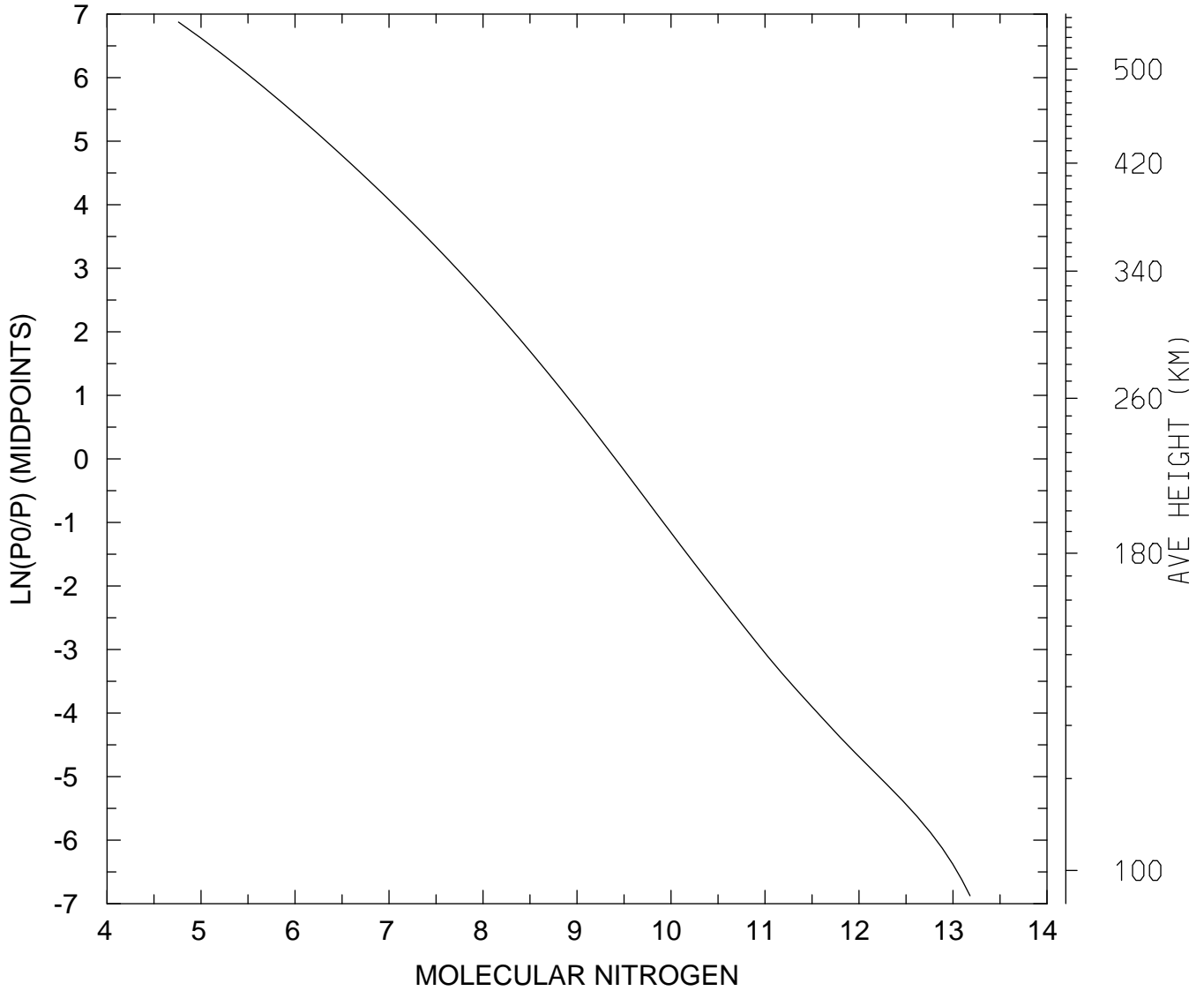
MIN,MAX= 3.1785E+06 1.6069E+11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 GLOBAL MEANS



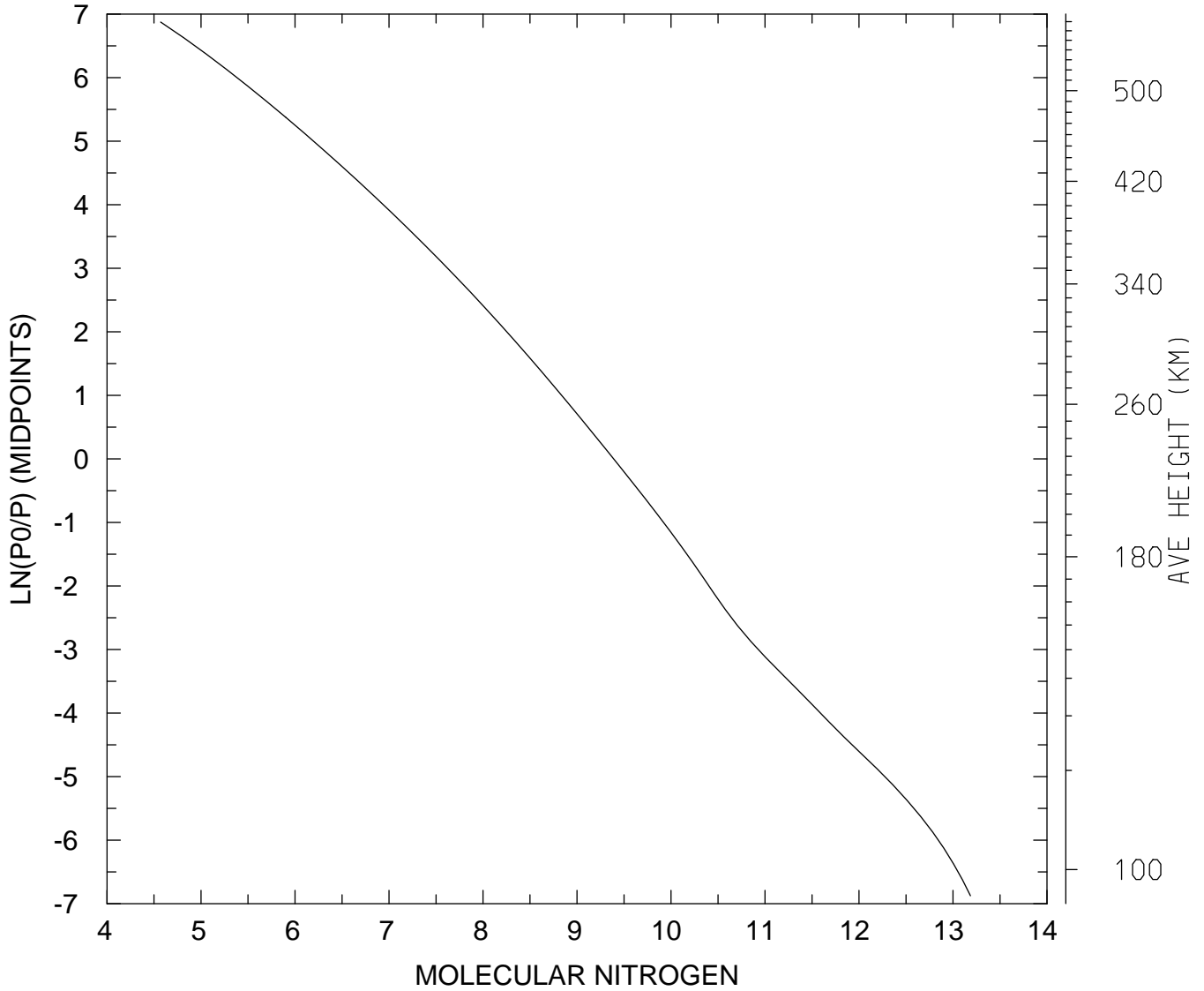
MIN,MAX= 2.9933E+06 2.1297E+11
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



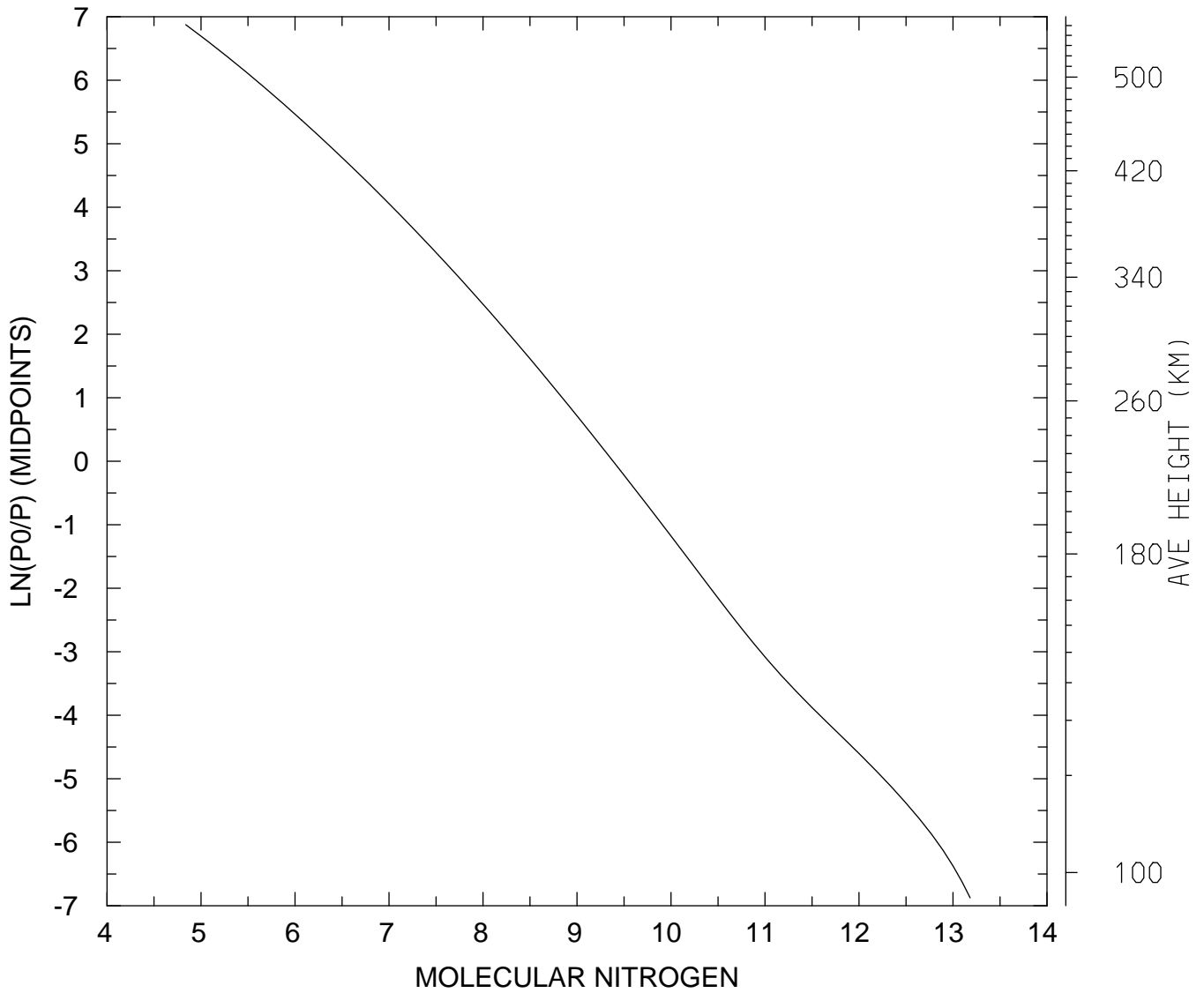
MIN,MAX= 5.7638E+04 1.5198E+13
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



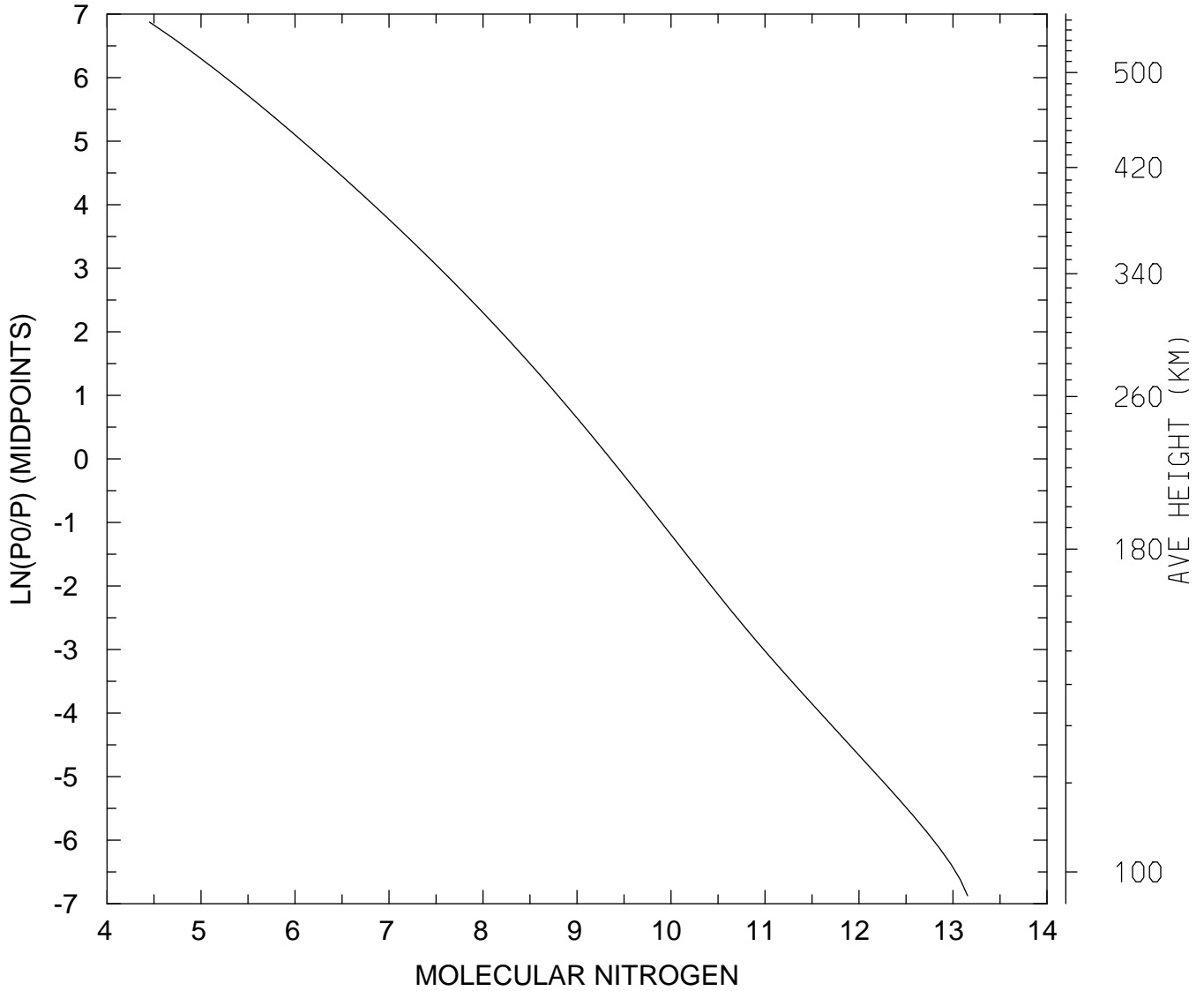
MIN,MAX= 3.7213E+04 1.5342E+13
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



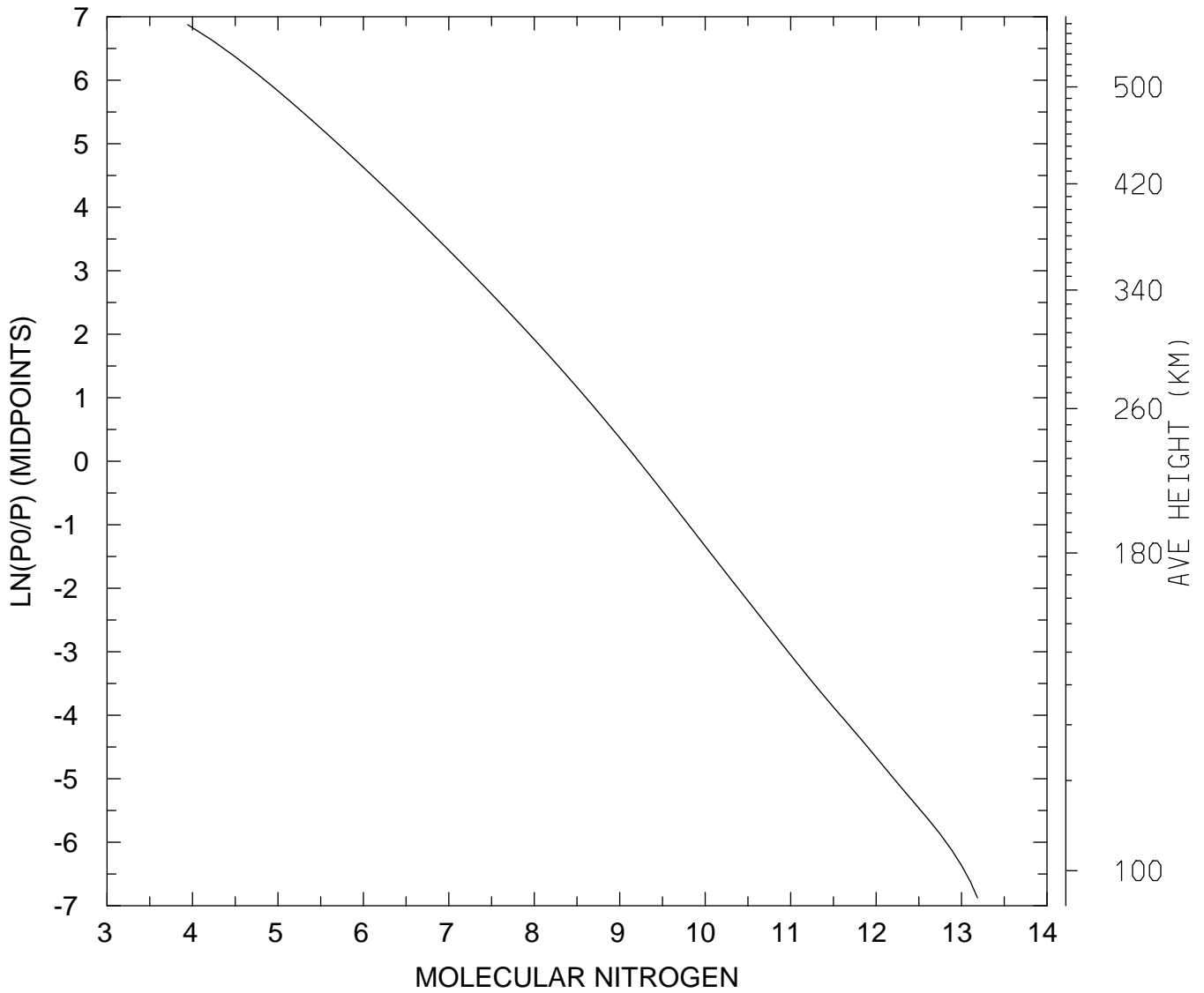
MIN,MAX= 6.8830E+04 1.5222E+13
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



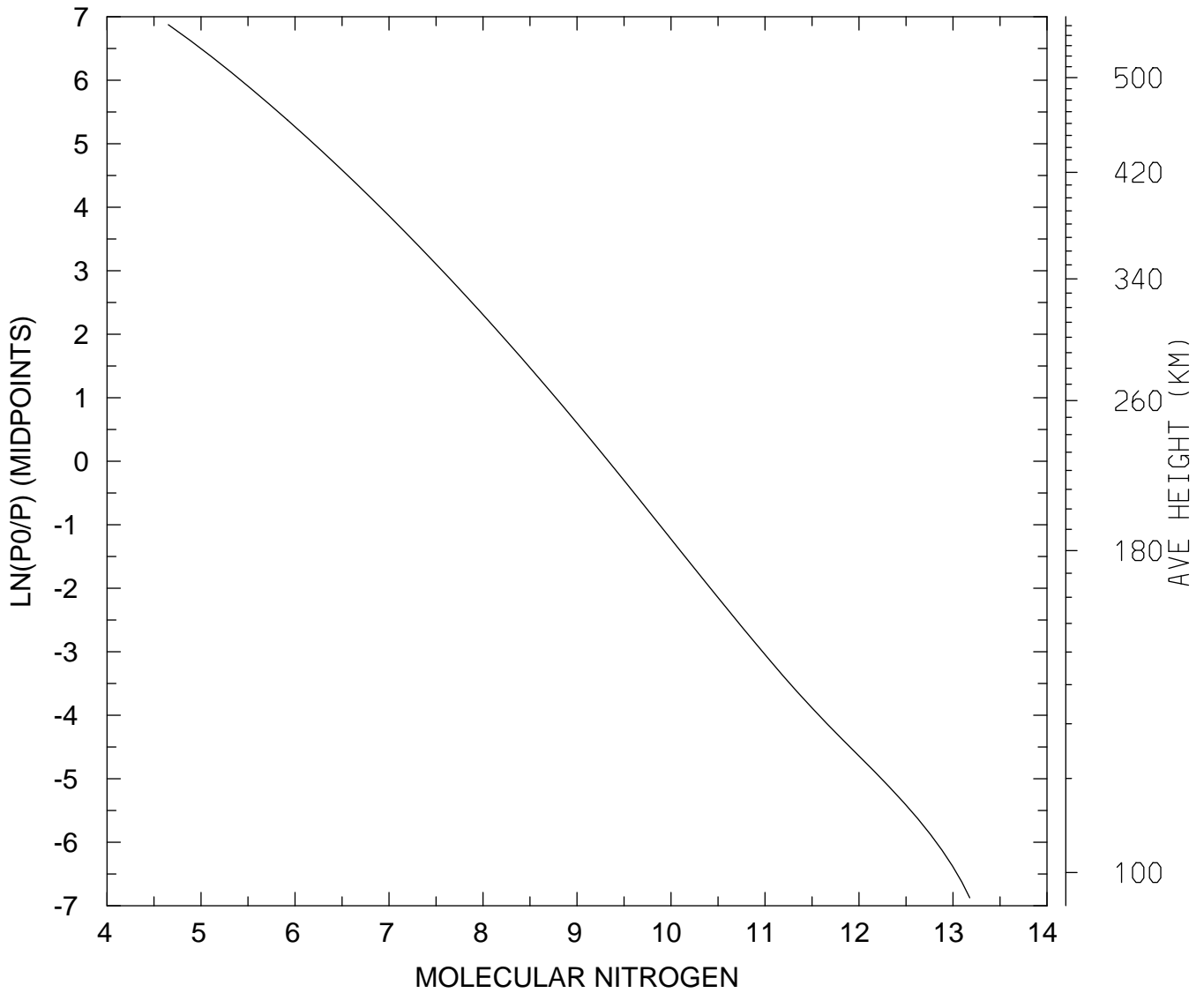
MIN,MAX= 2.8276E+04 1.4307E+13
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



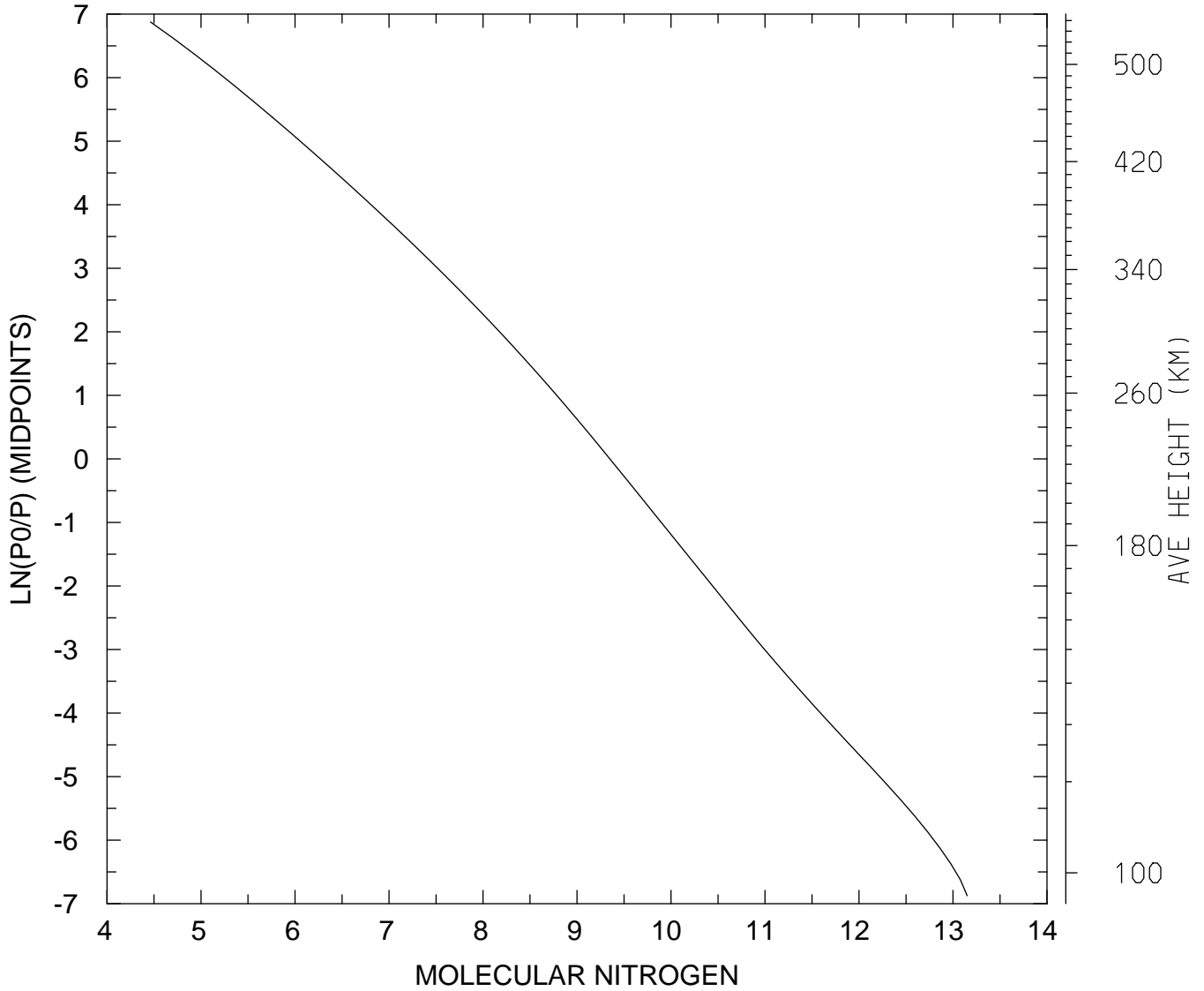
MIN,MAX= 8.7878E+03 1.5360E+13
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



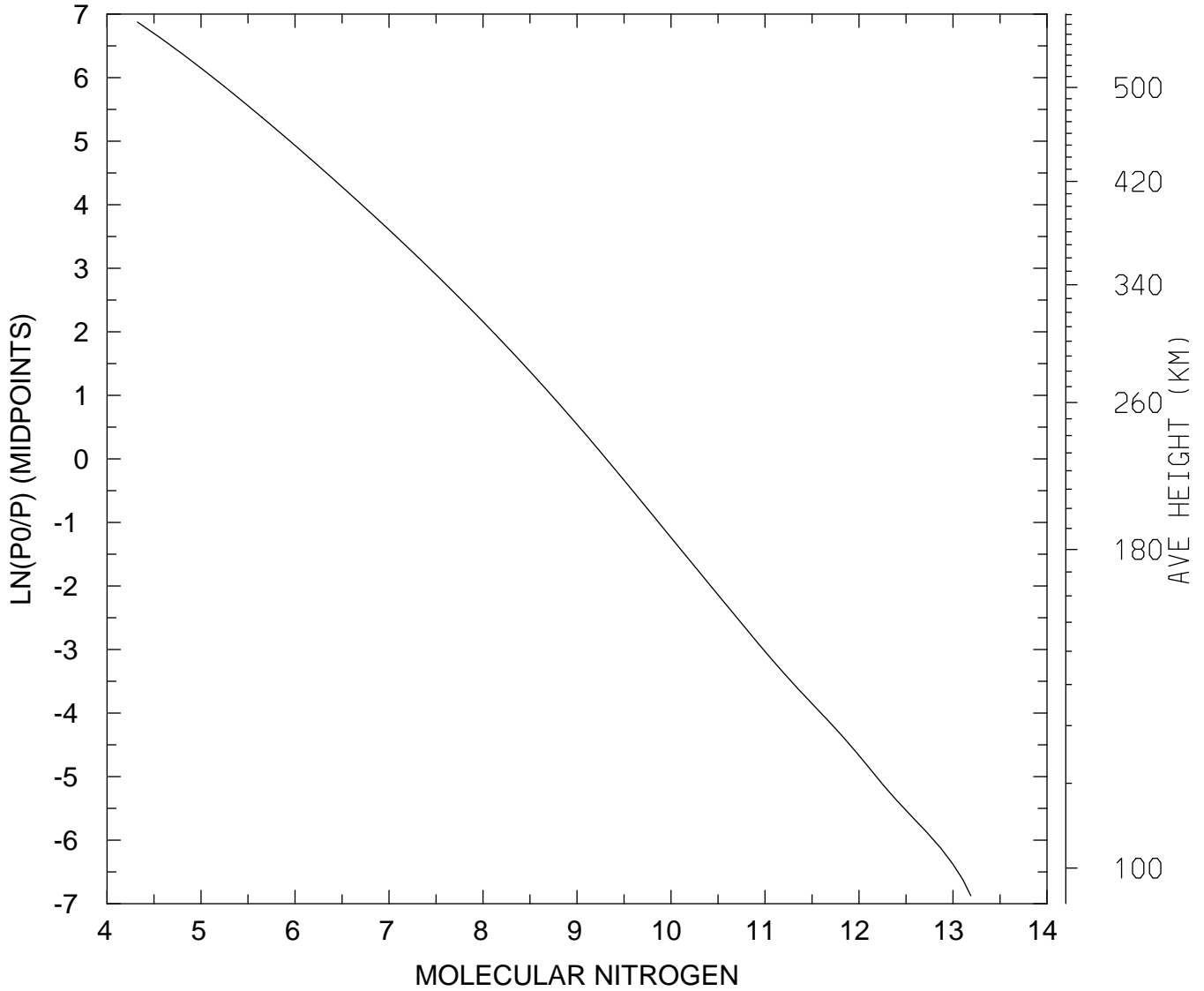
MIN,MAX= 4.4847E+04 1.5056E+13
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



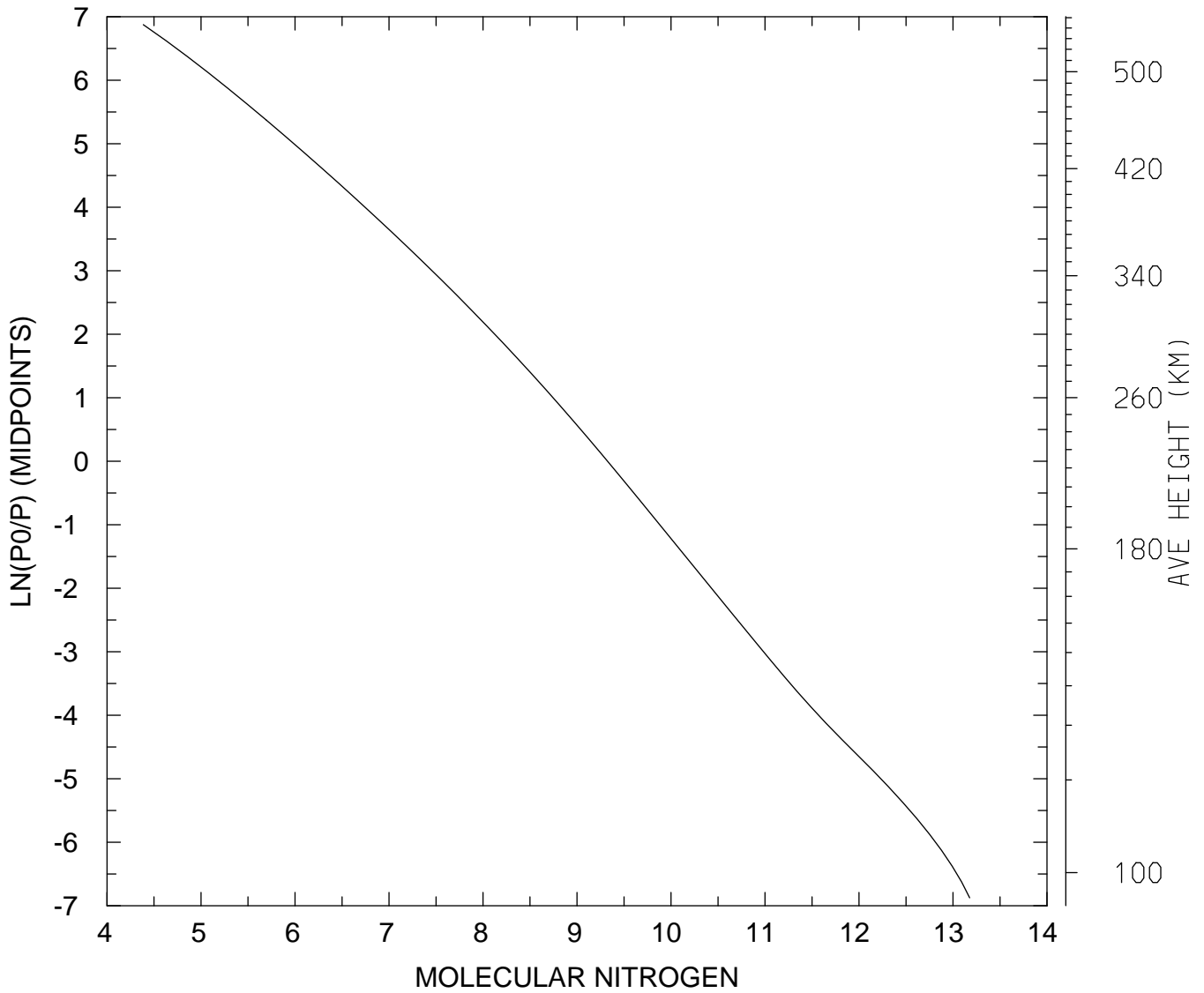
MIN,MAX= 2.9017E+04 1.4145E+13
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



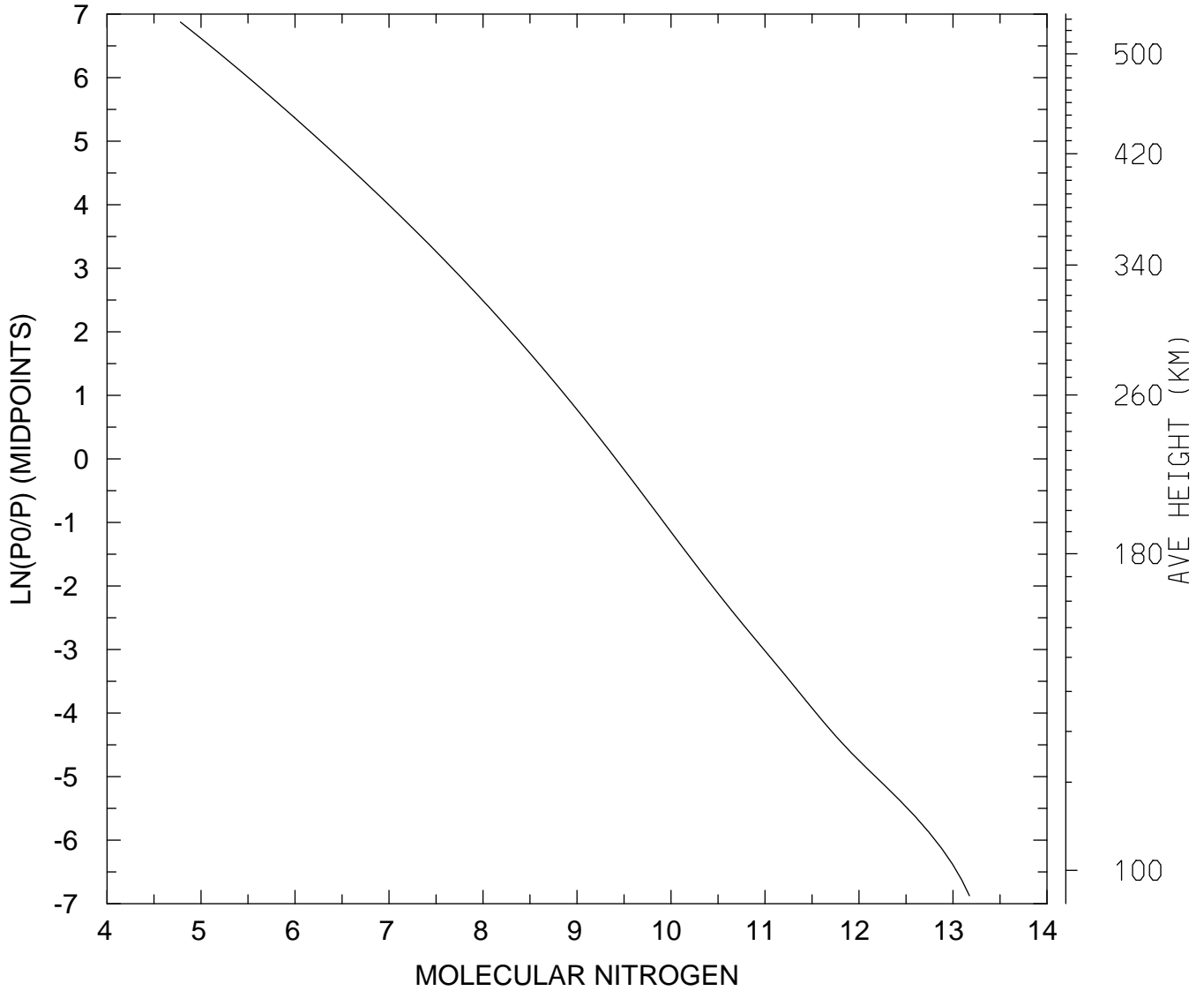
MIN,MAX= 2.1043E+04 1.5457E+13
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



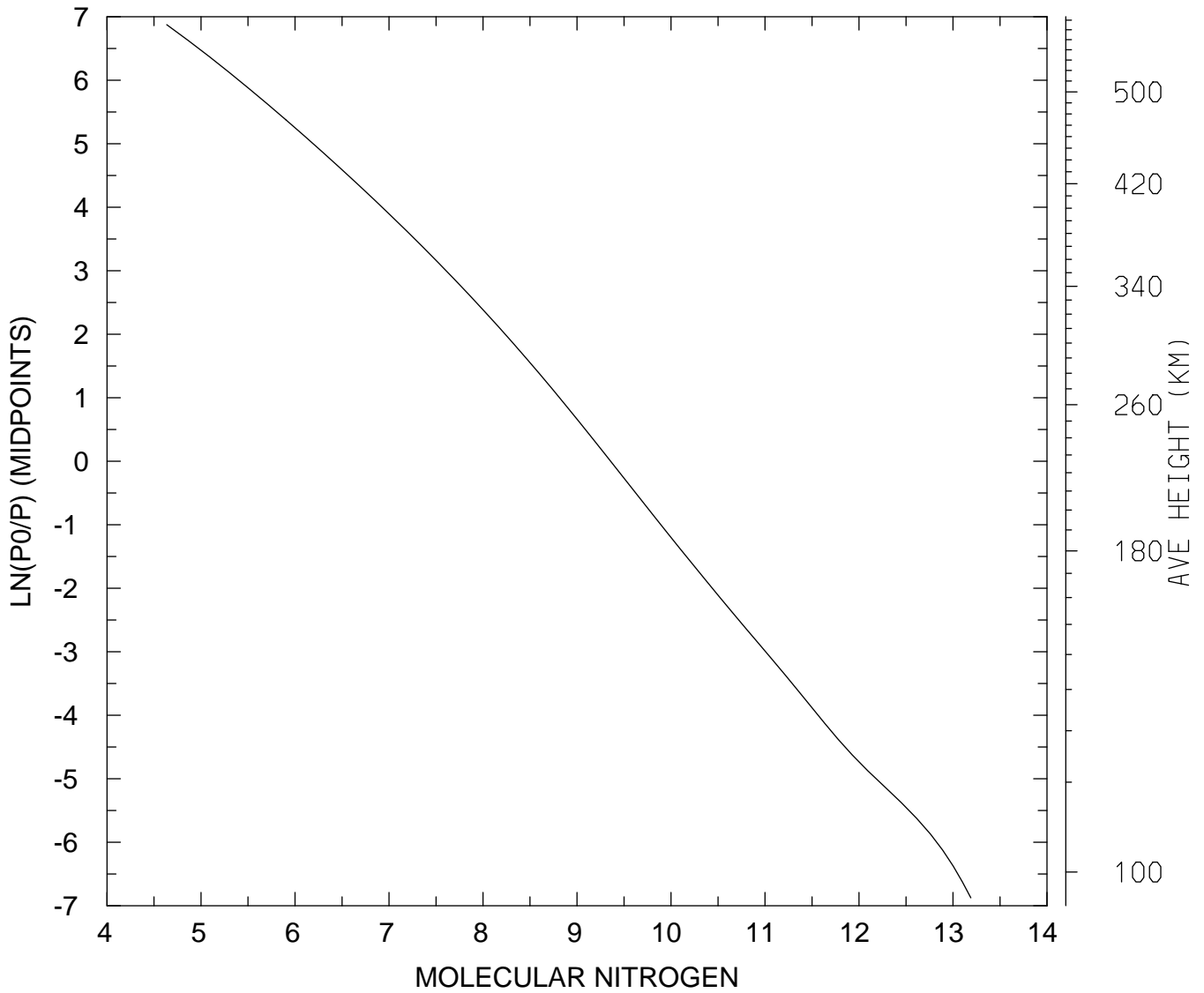
MIN,MAX= 2.4306E+04 1.5025E+13
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



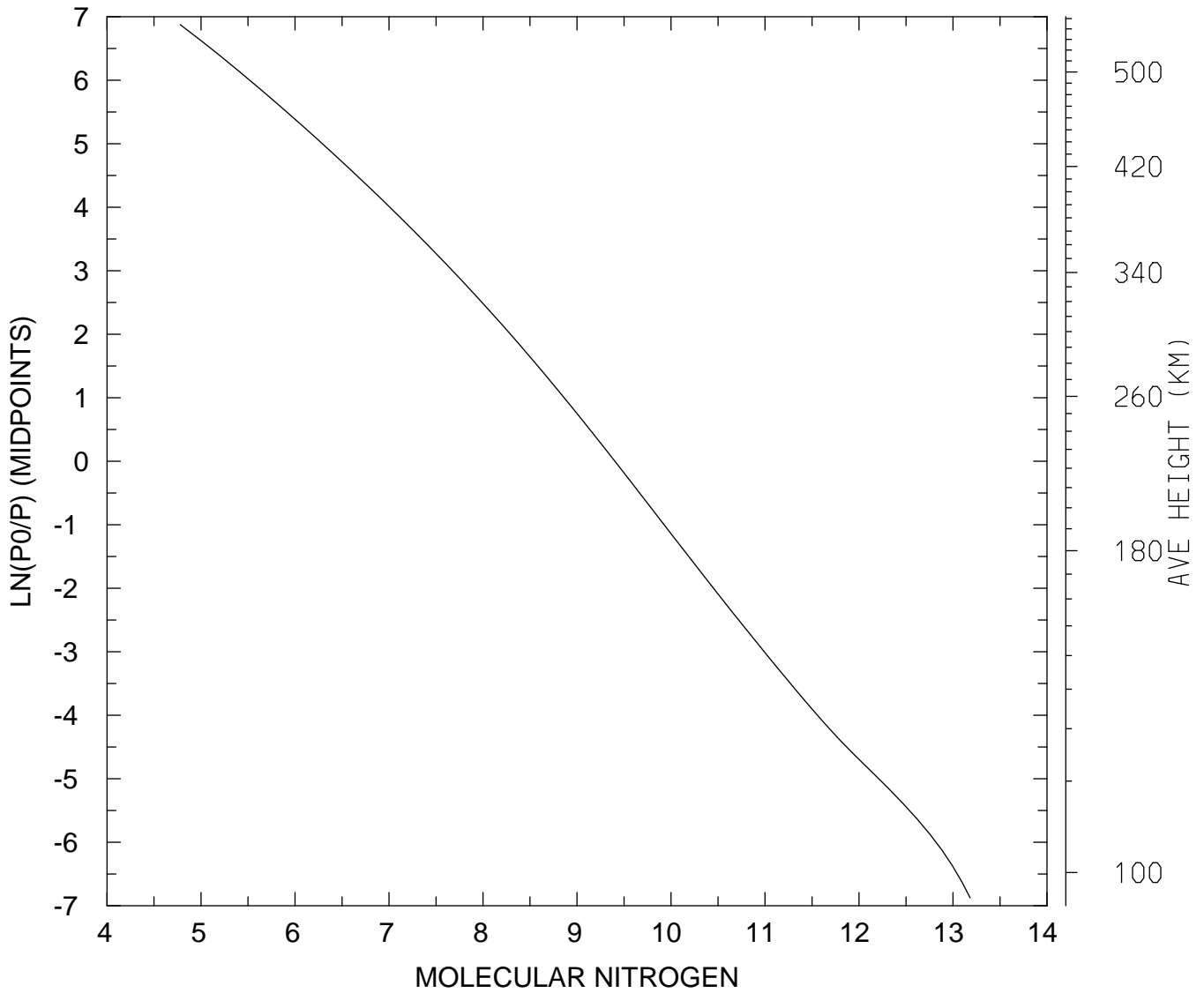
MIN,MAX= 6.0379E+04 1.4976E+13
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



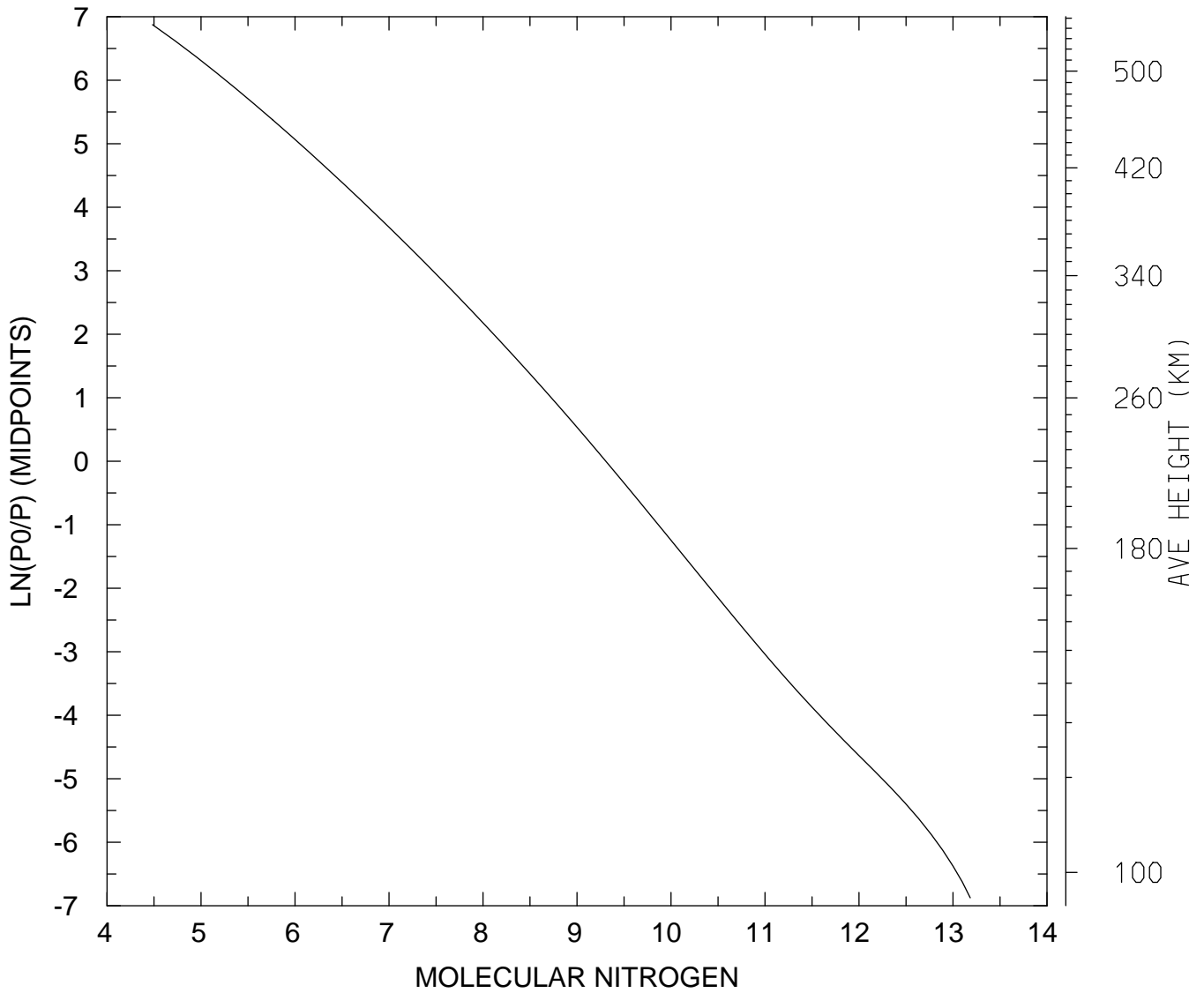
MIN,MAX= 4.3149E+04 1.5460E+13
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



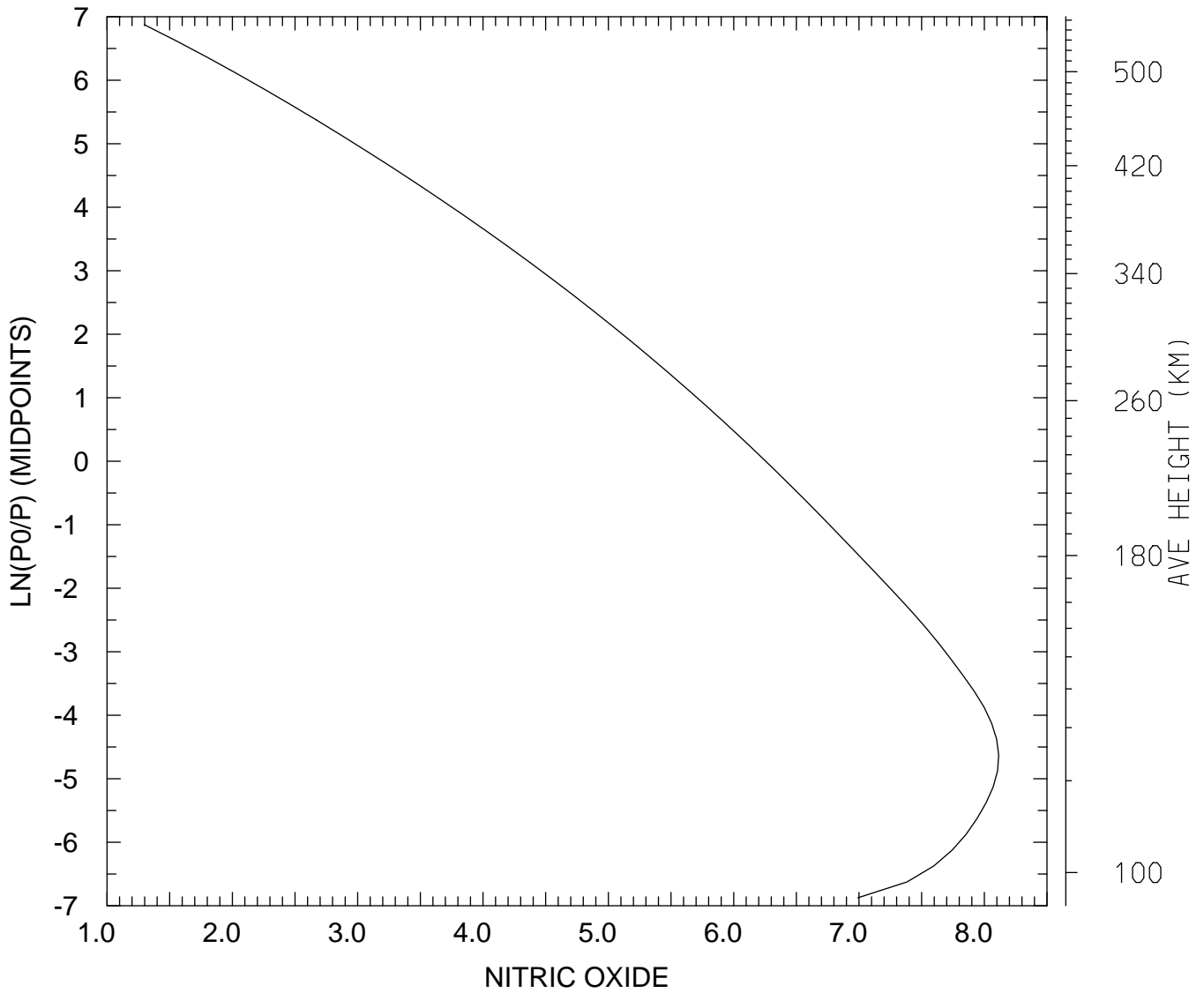
MIN,MAX= 6.0179E+04 1.5207E+13
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 GLOBAL MEANS



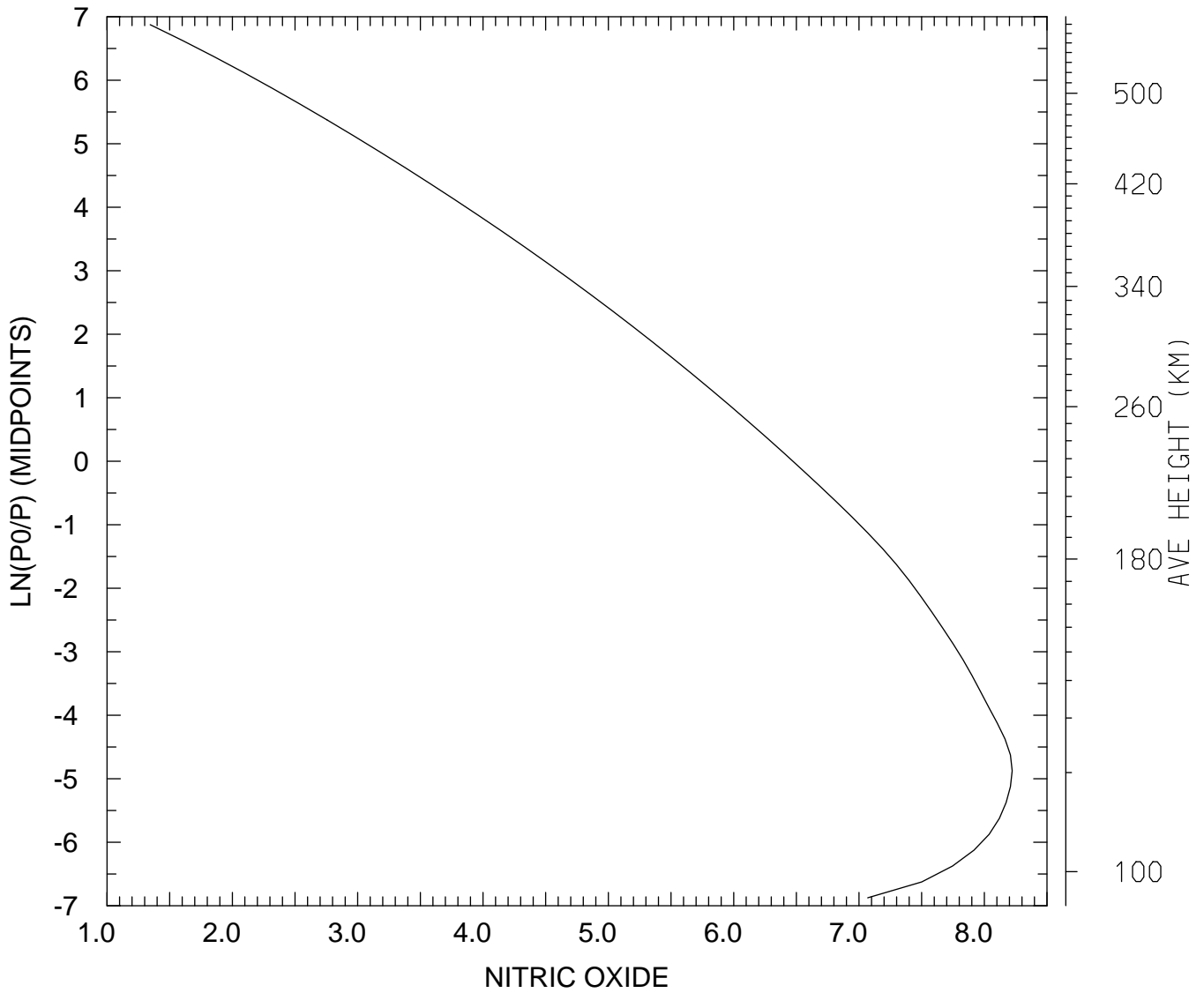
MIN,MAX= 3.0449E+04 1.5240E+13
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



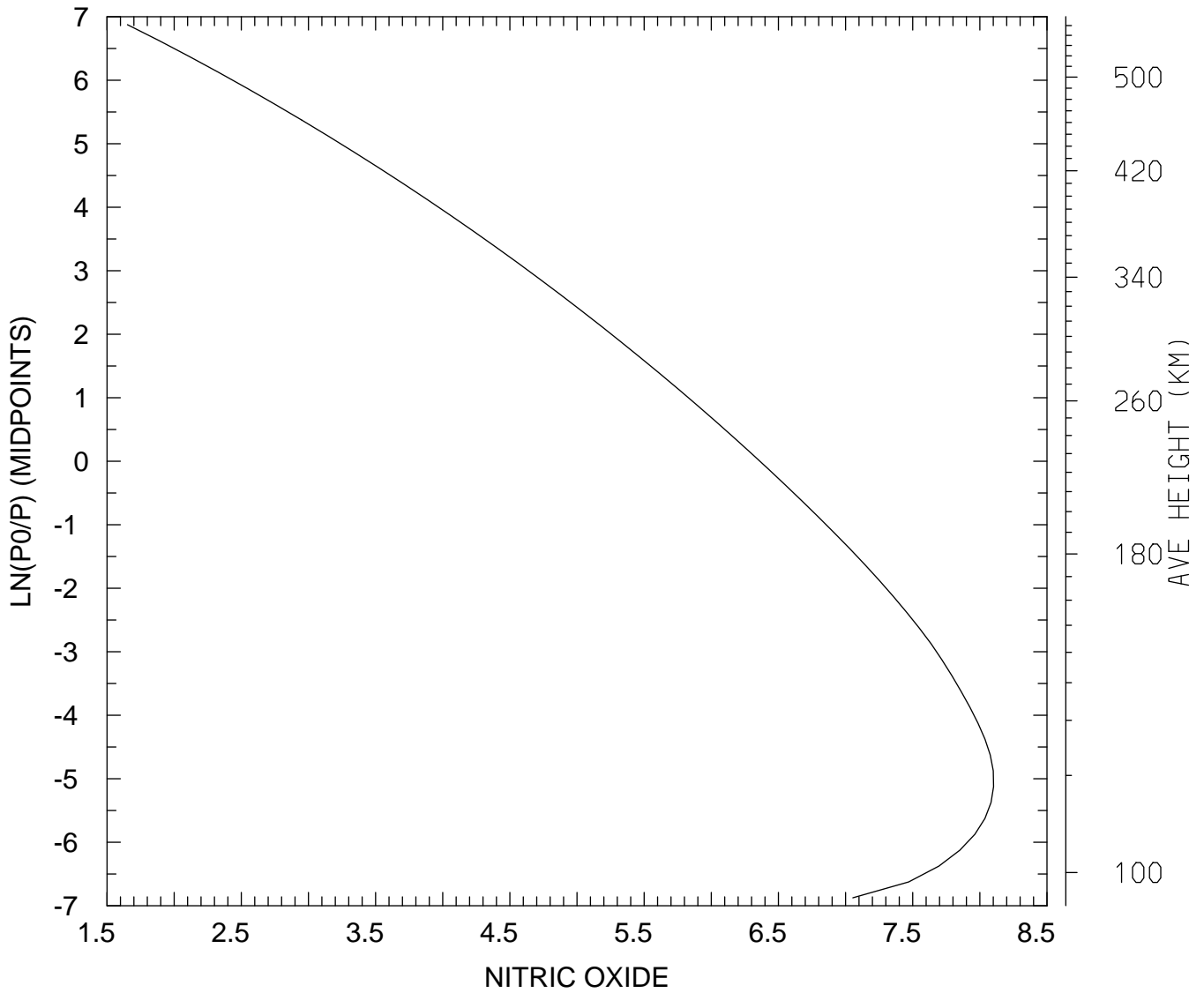
MIN,MAX= 1.9825E+01 1.3019E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



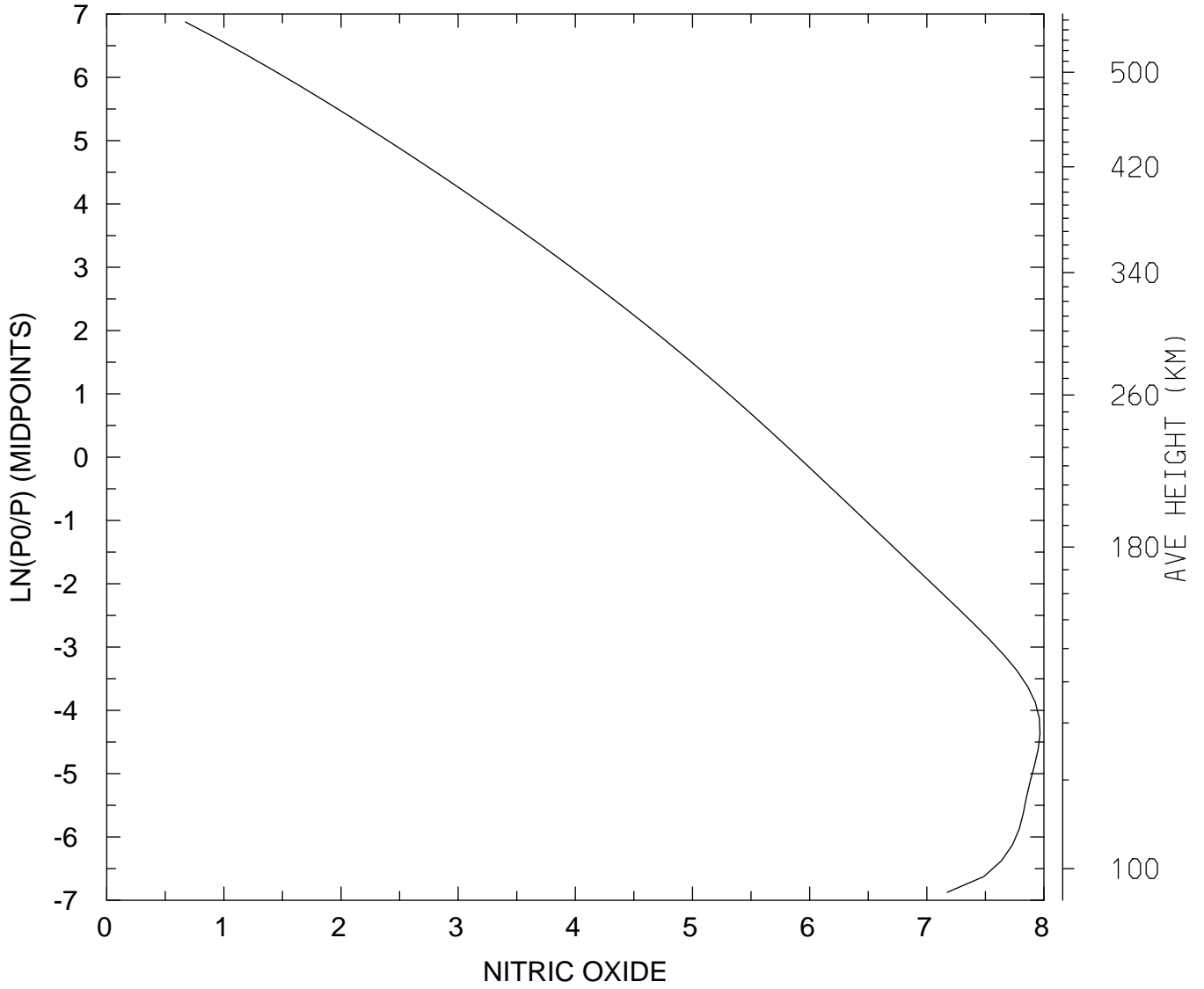
MIN,MAX= 2.2088E+01 1.6679E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



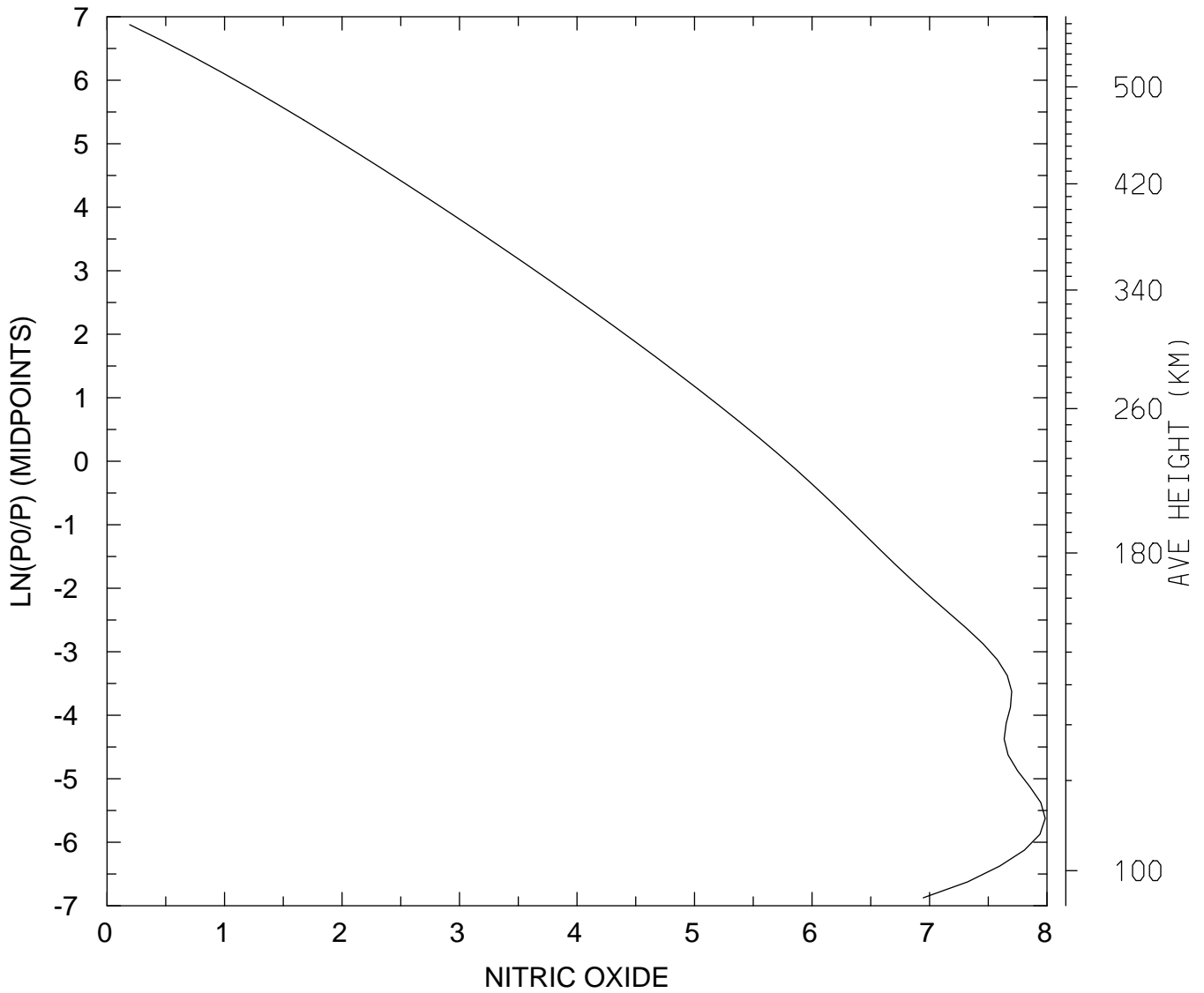
MIN,MAX= 4.4882E+01 1.2660E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



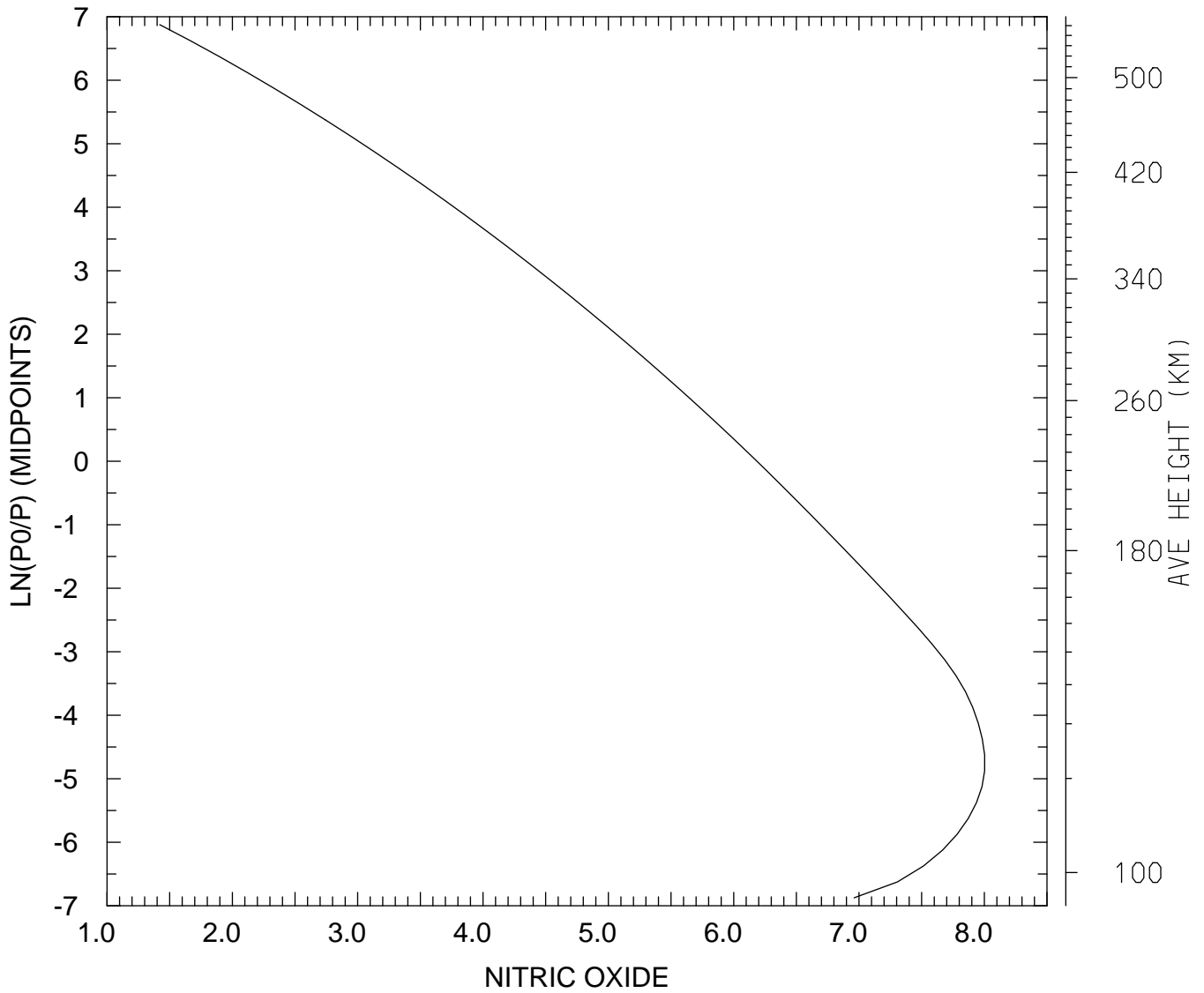
MIN,MAX= 4.6944E+00 9.2504E+07
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



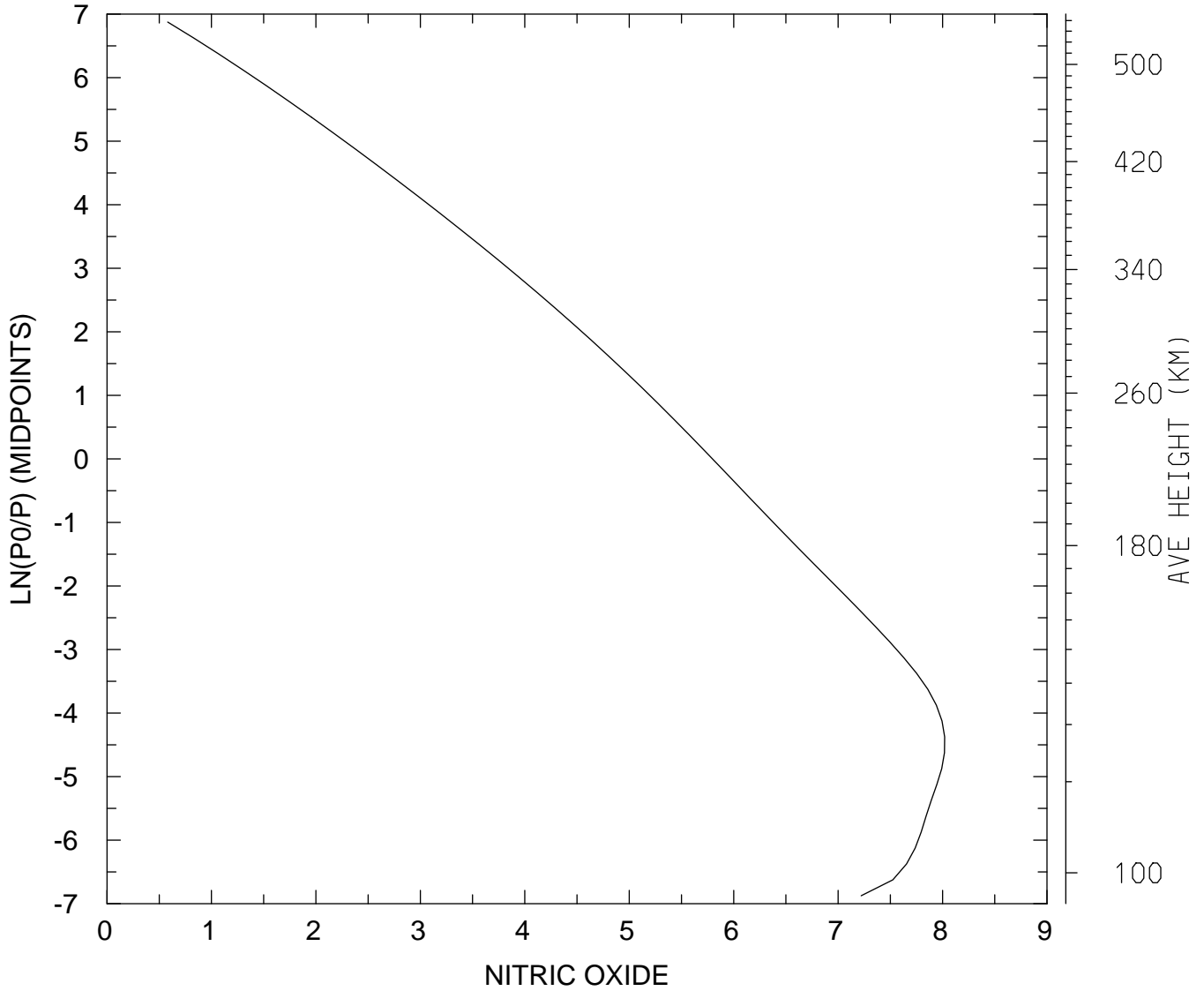
MIN,MAX= 1.5600E+00 9.6608E+07
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



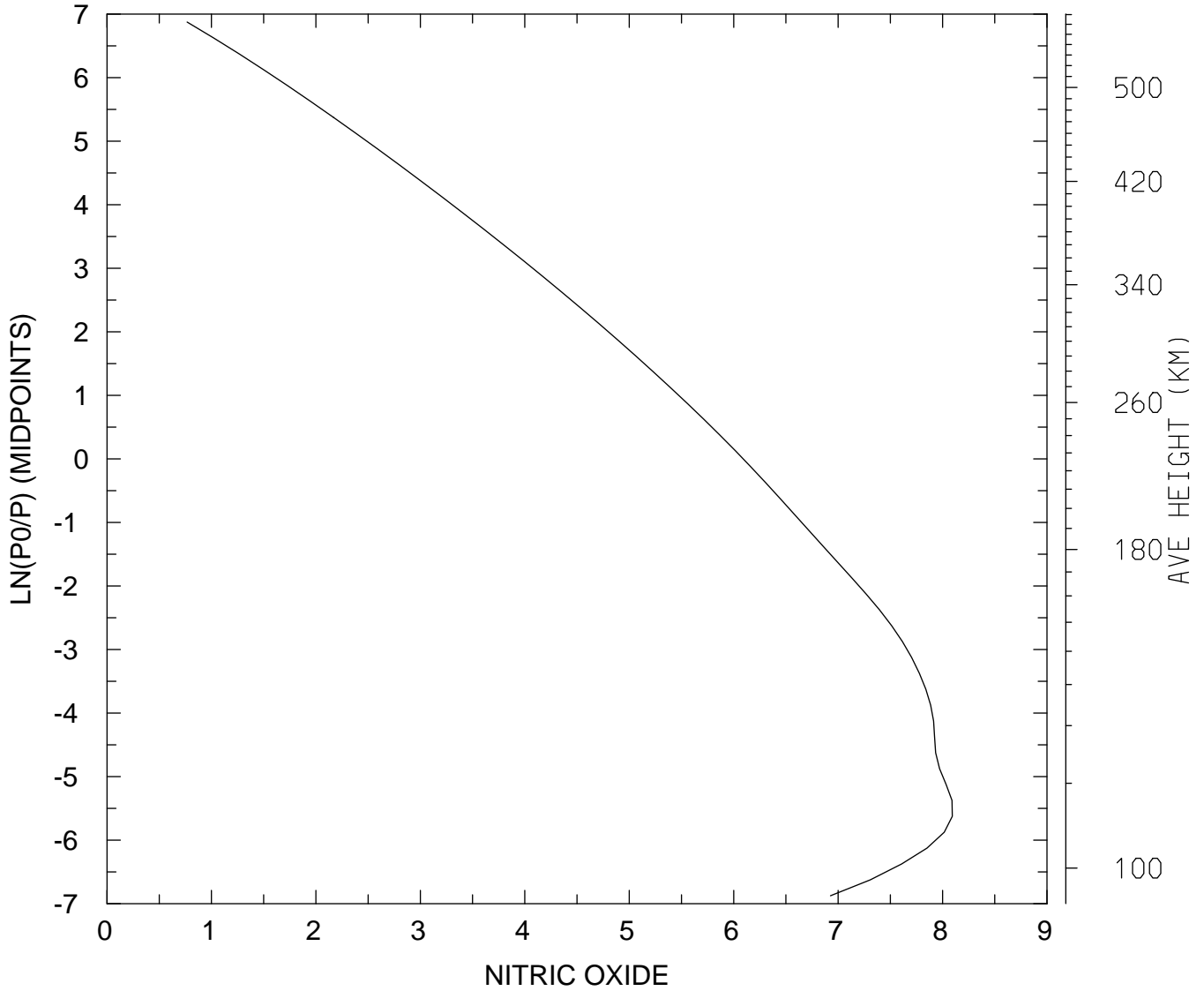
MIN,MAX= 2.6370E+01 1.0056E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



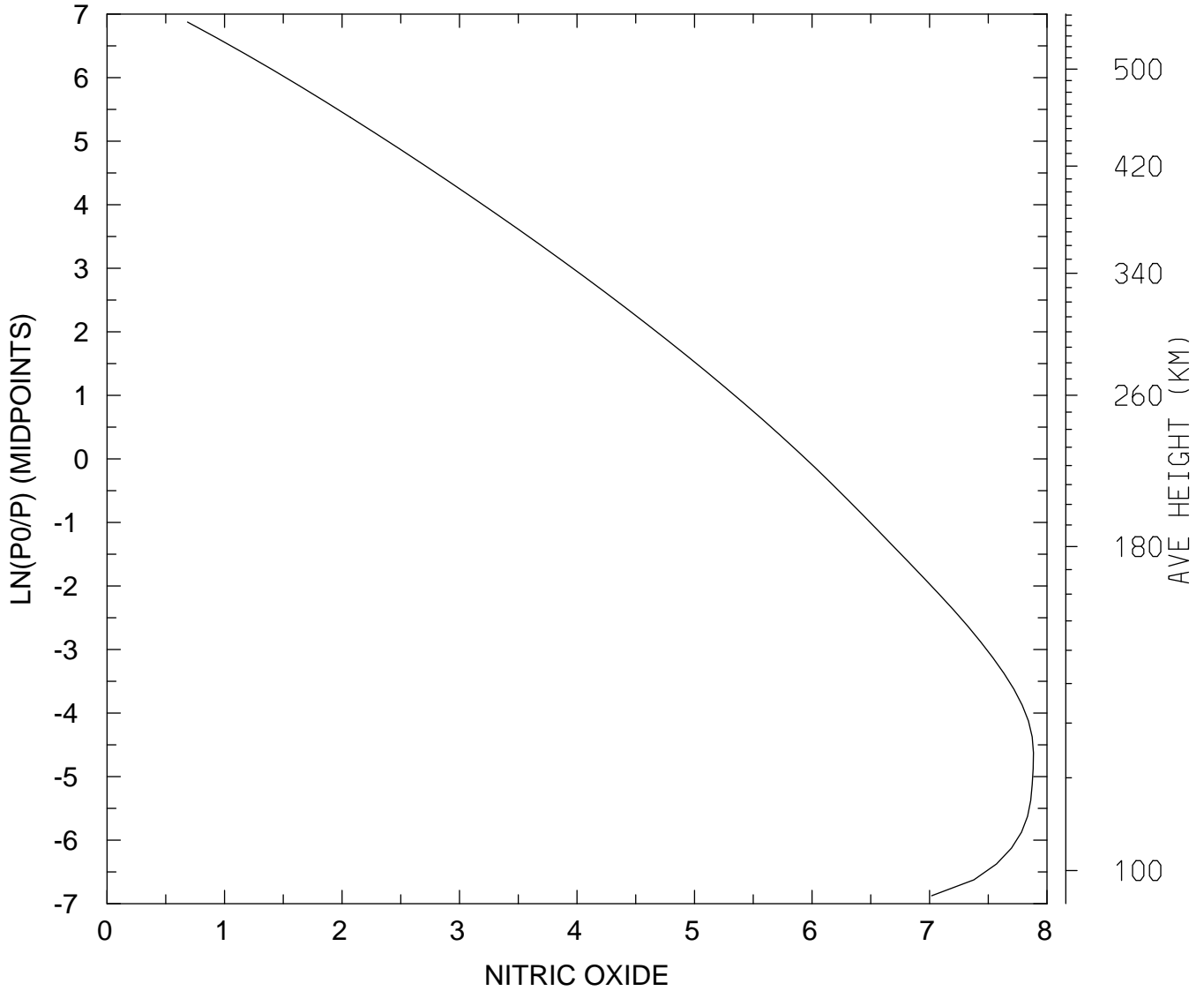
MIN,MAX= 3.8074E+00 1.0469E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



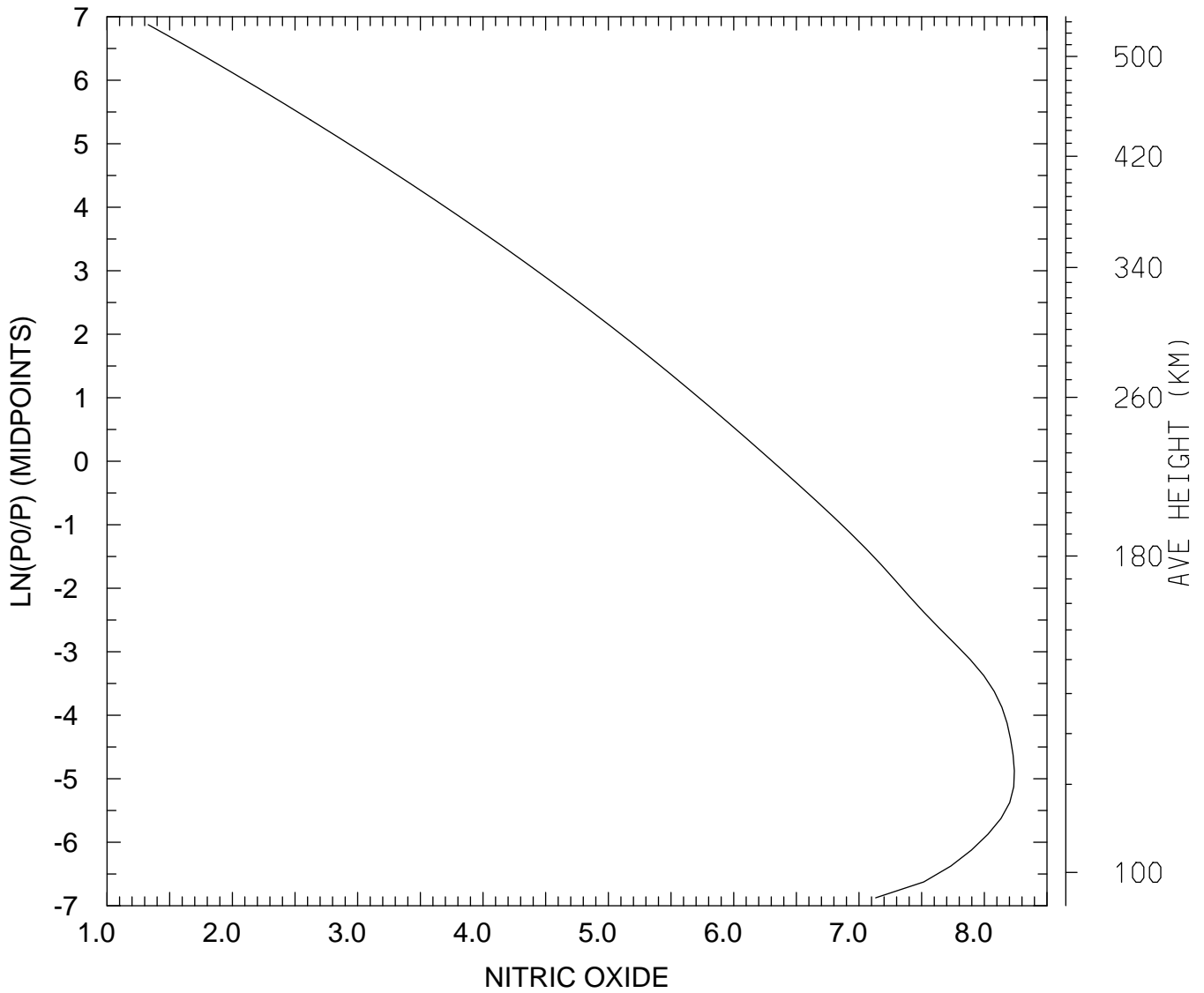
MIN,MAX= 5.8486E+00 1.2400E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



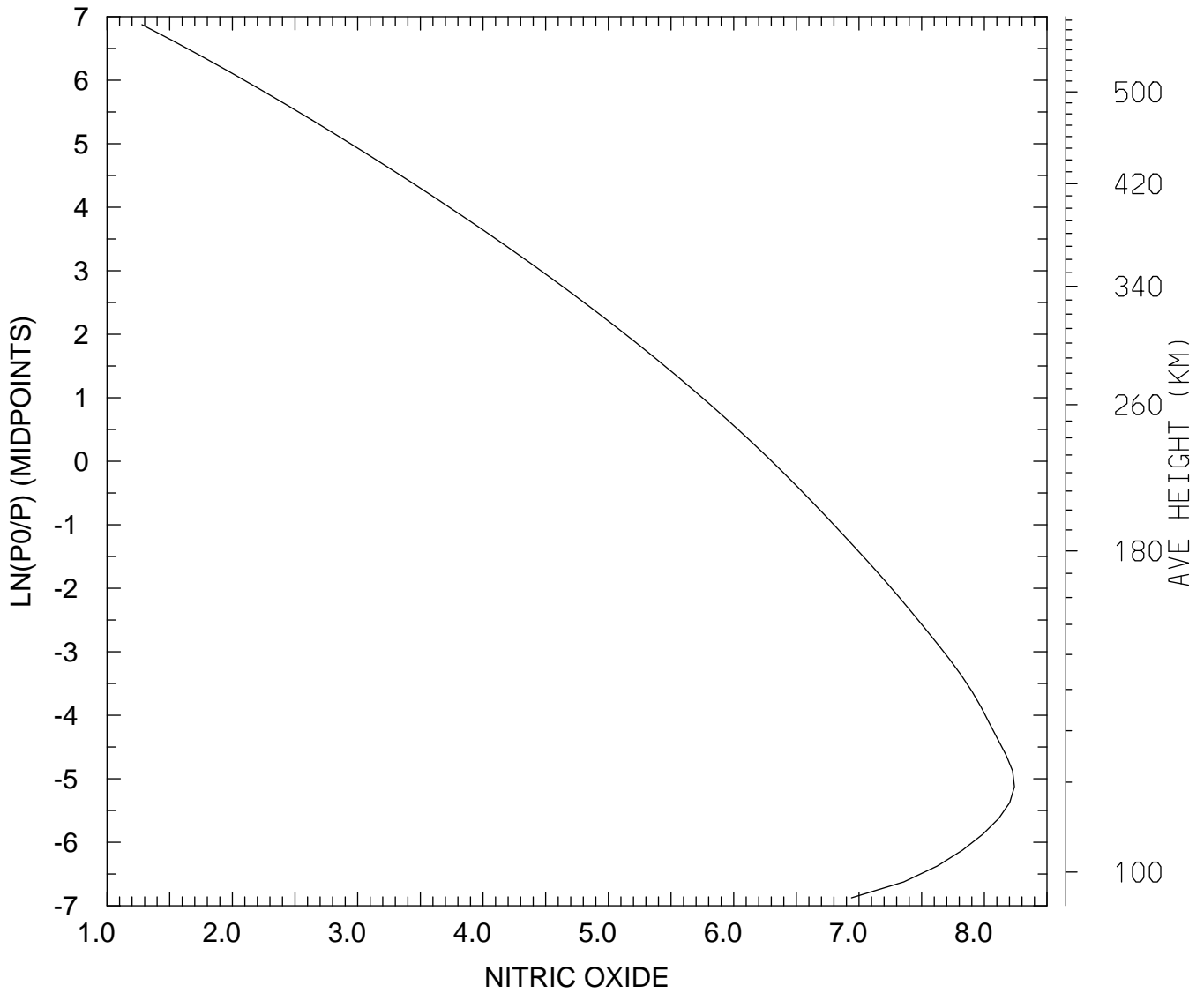
MIN,MAX= 4.8372E+00 7.6692E+07
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



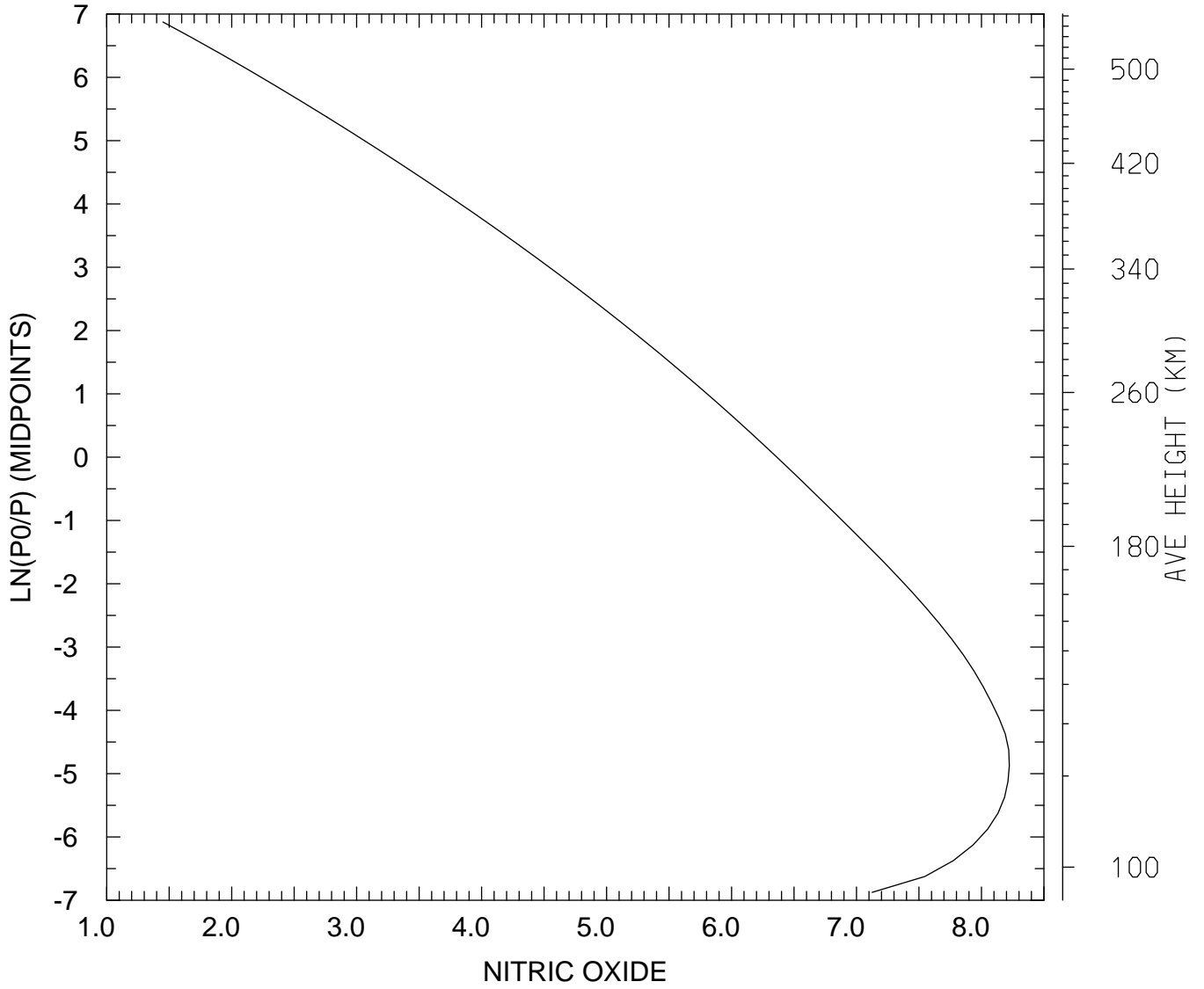
MIN,MAX= 2.1284E+01 1.7356E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



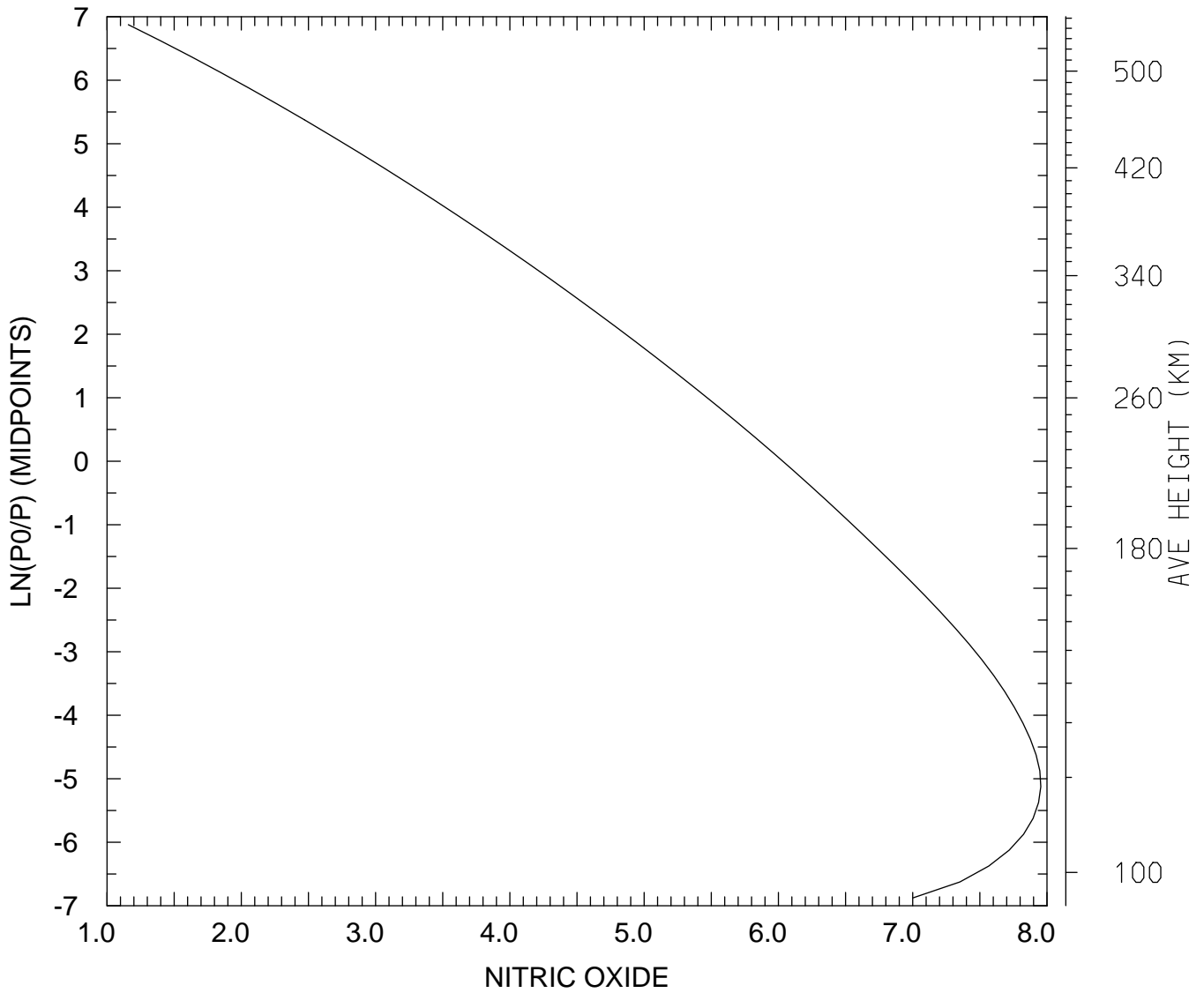
MIN,MAX= 1.8974E+01 1.7374E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



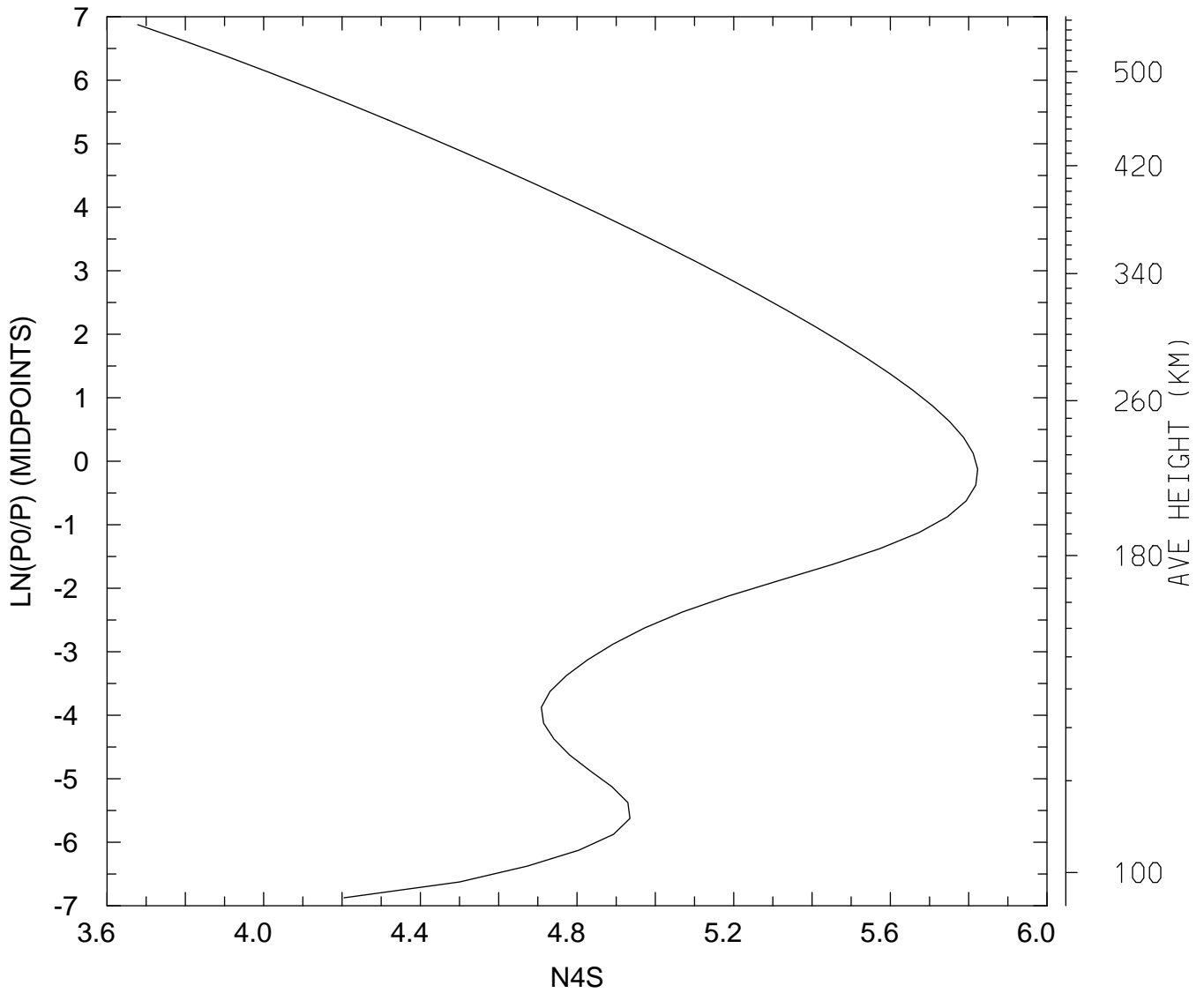
MIN,MAX= 2.8165E+01 1.6698E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 GLOBAL MEANS



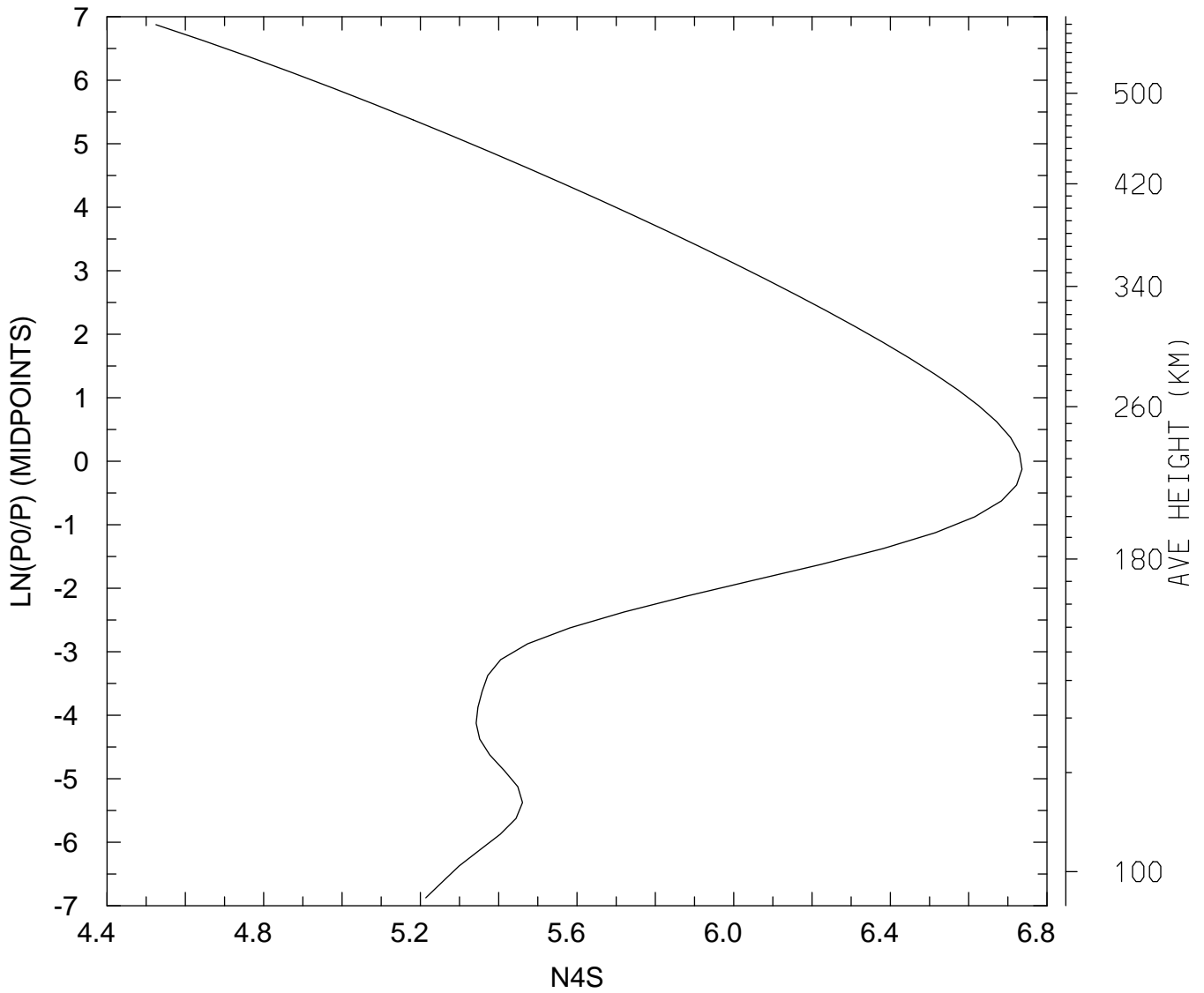
MIN,MAX= 1.4419E+01 8.9867E+07
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



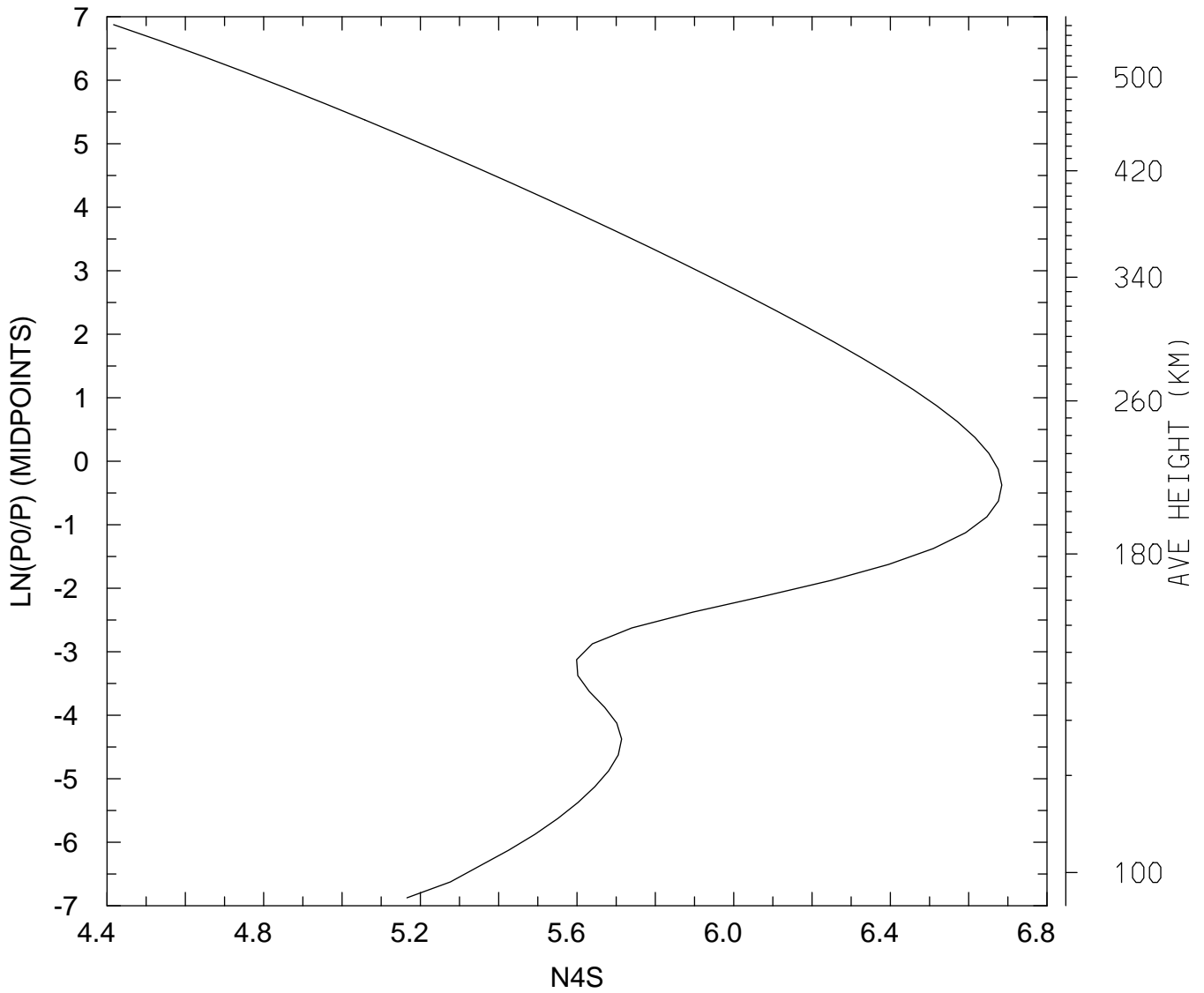
MIN,MAX= 4.7675E+03 6.6542E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



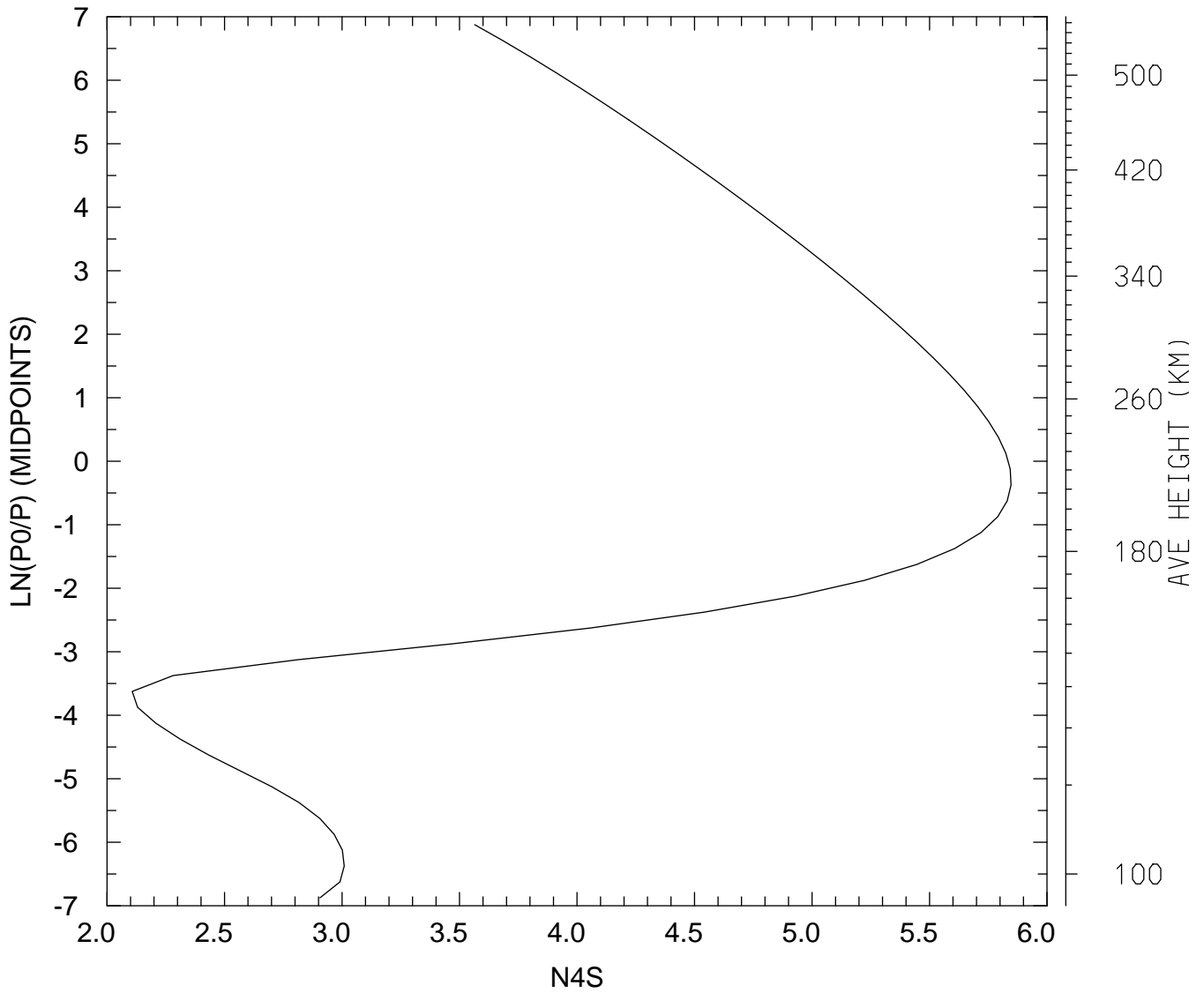
MIN,MAX= 3.3483E+04 5.4456E+06
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 ZONAL MEANS



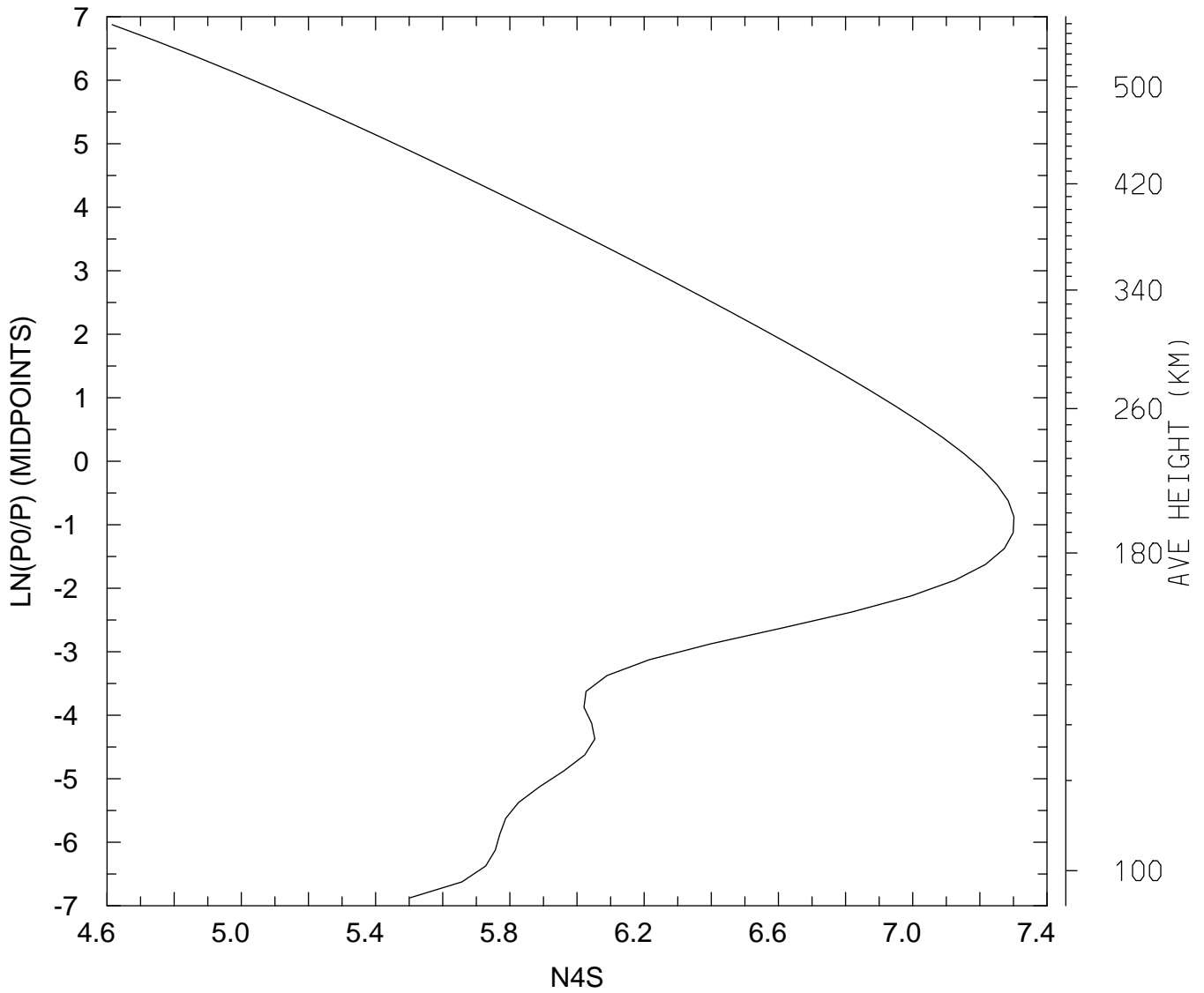
MIN,MAX= 2.6110E+04 4.8371E+06
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



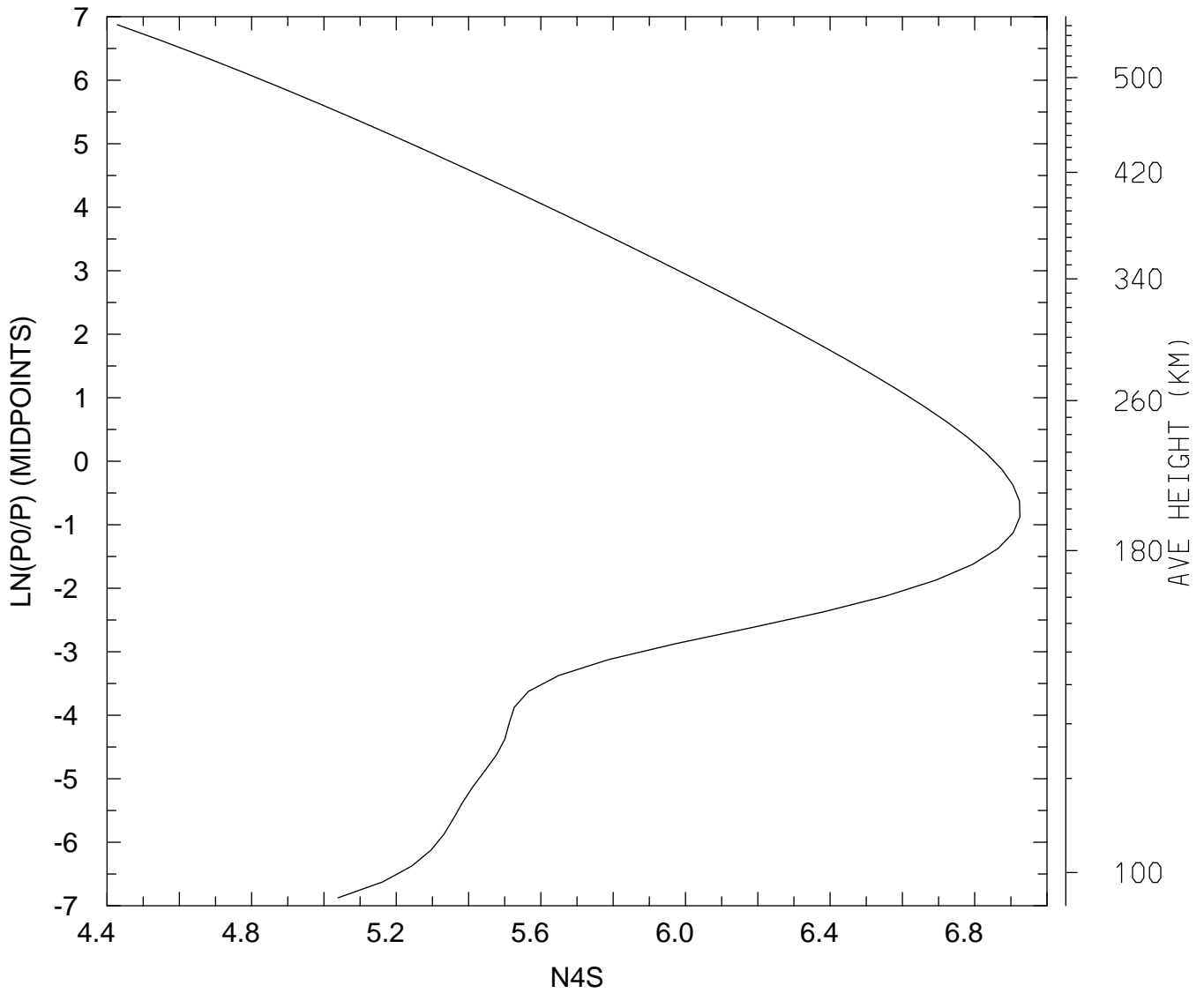
MIN,MAX= 1.2808E+02 7.0271E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



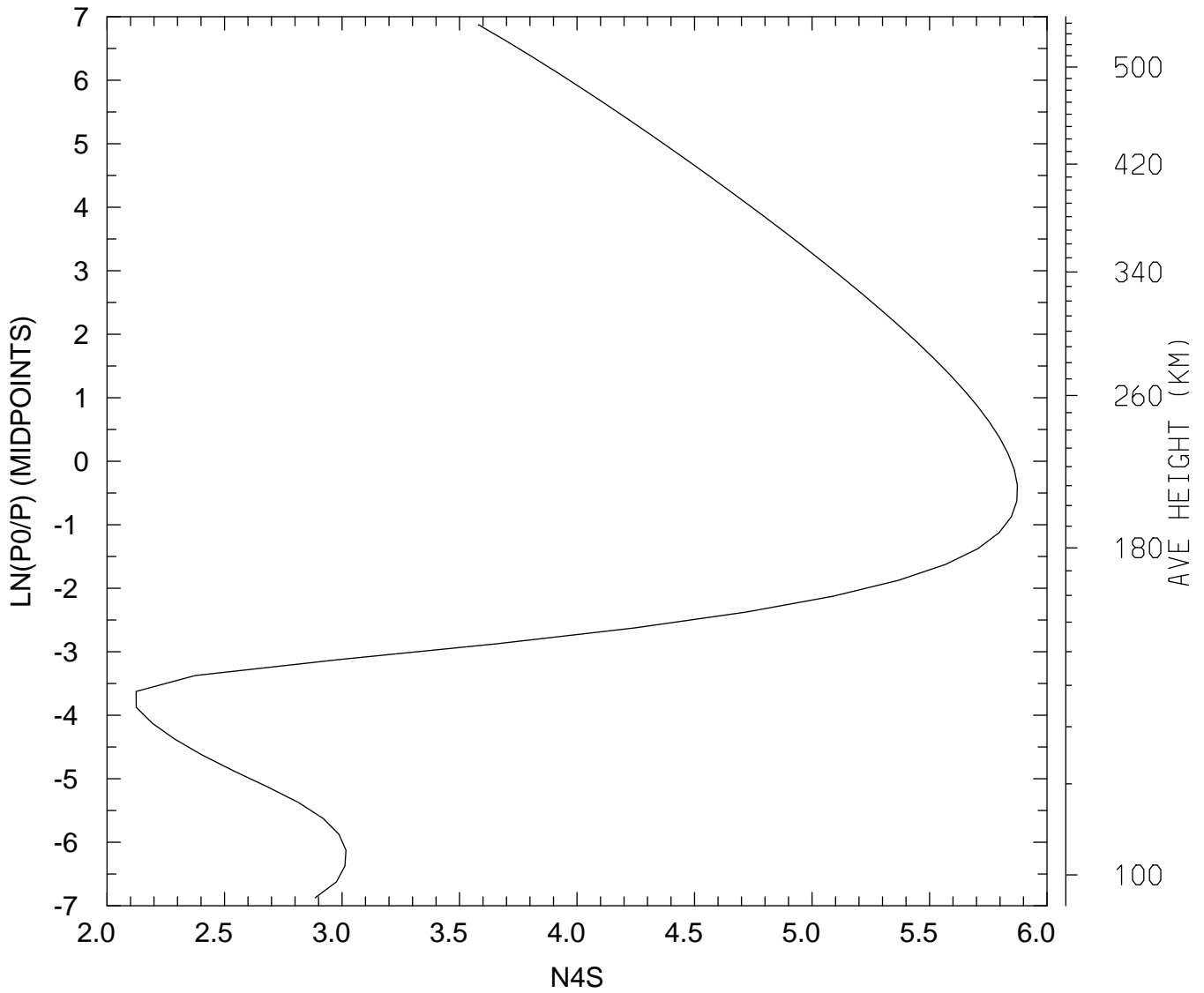
MIN,MAX= 4.1231E+04 2.0026E+07
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 ZONAL MEANS



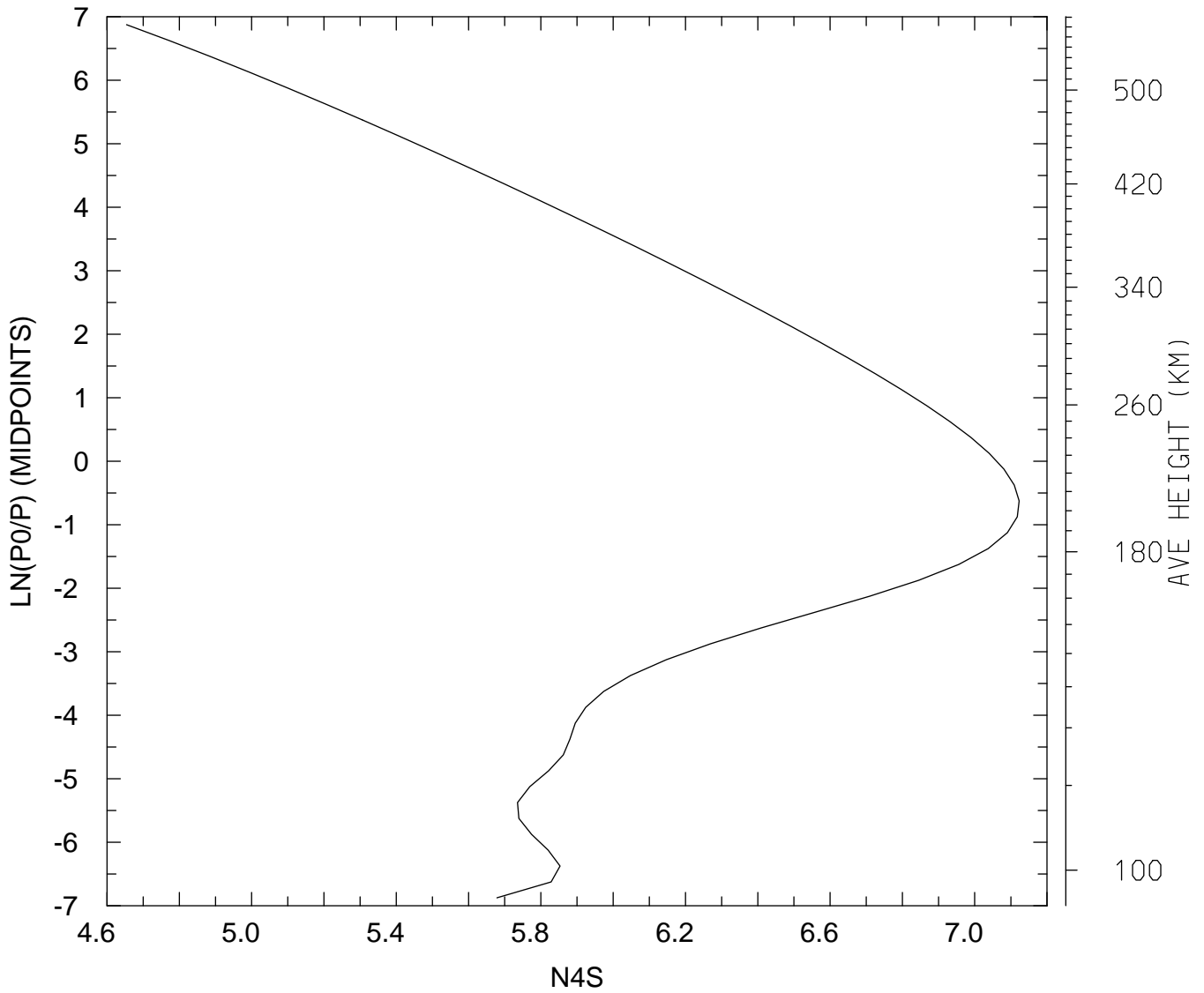
MIN,MAX= 2.6814E+04 8.4161E+06
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



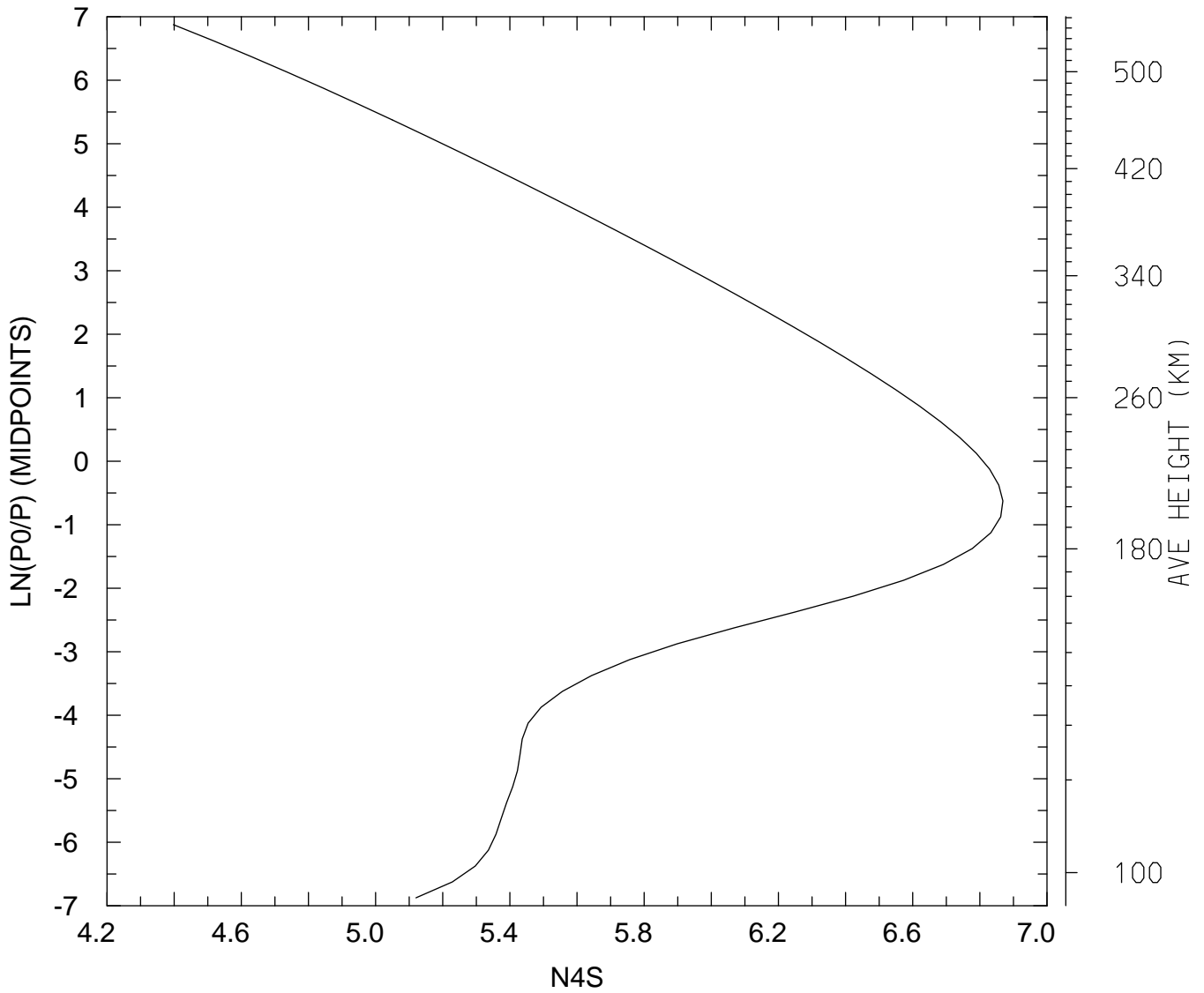
MIN,MAX= 1.3302E+02 7.4814E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



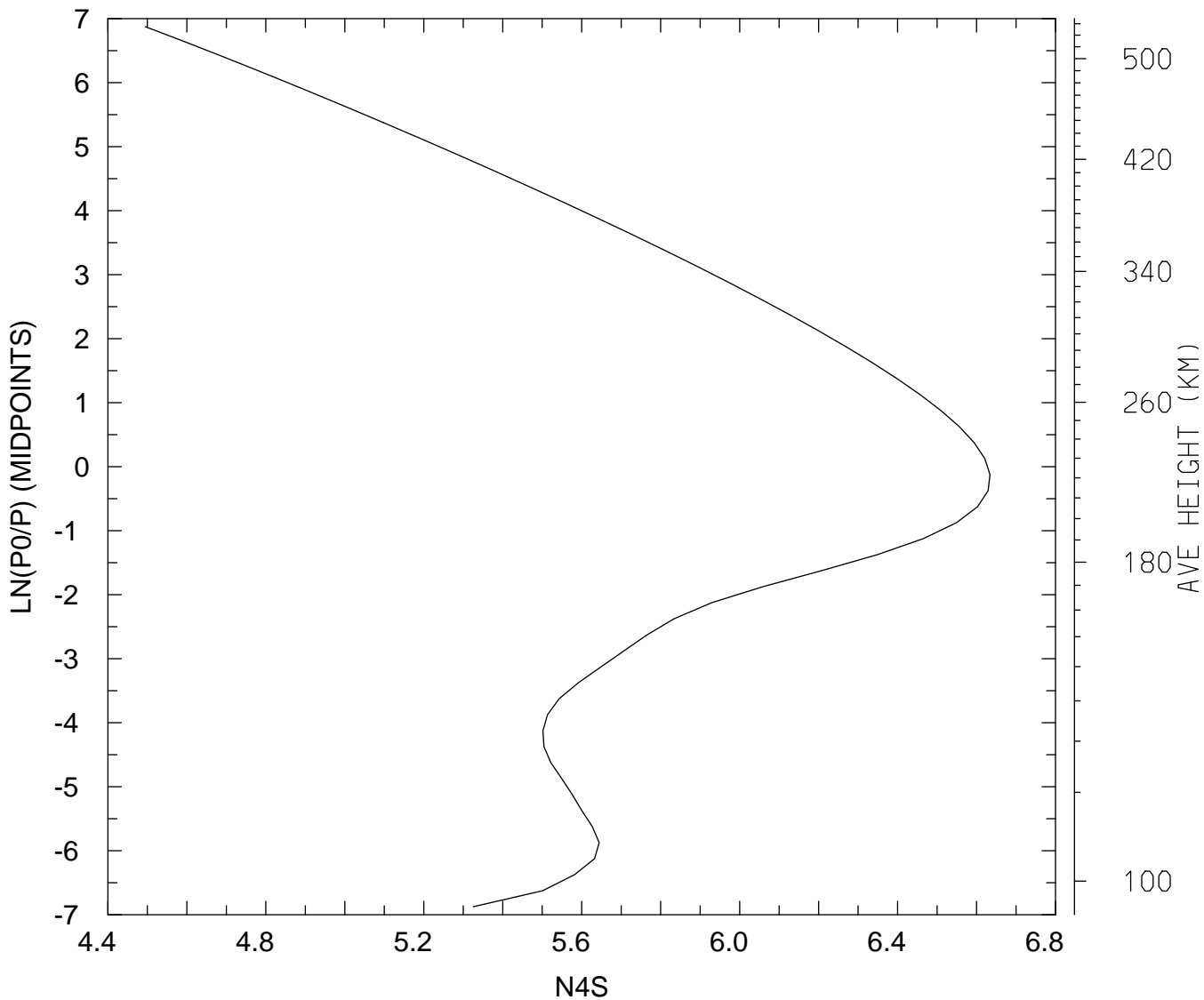
MIN,MAX= 4.5087E+04 1.3271E+07
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



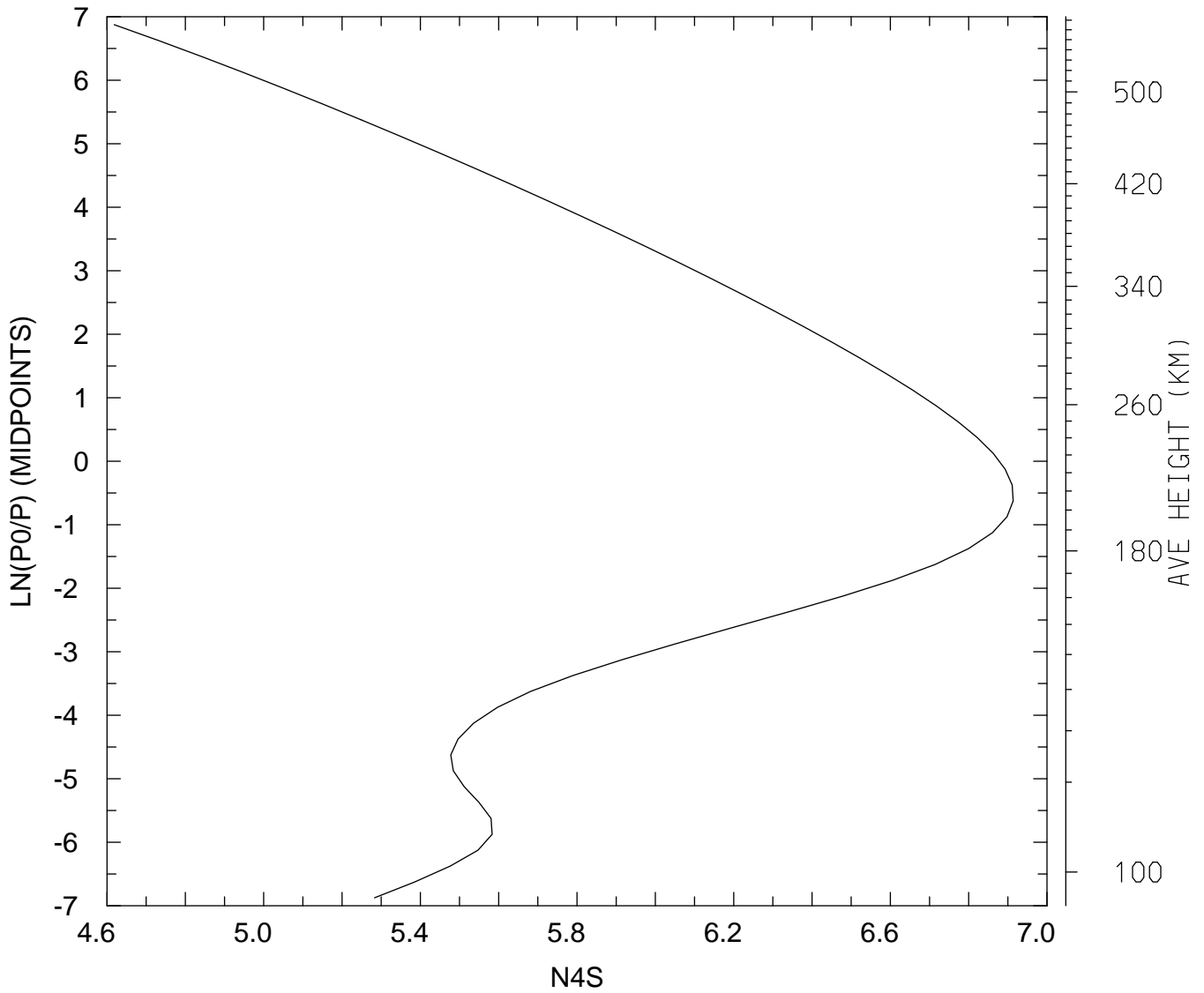
MIN,MAX= 2.4978E+04 7.3888E+06
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



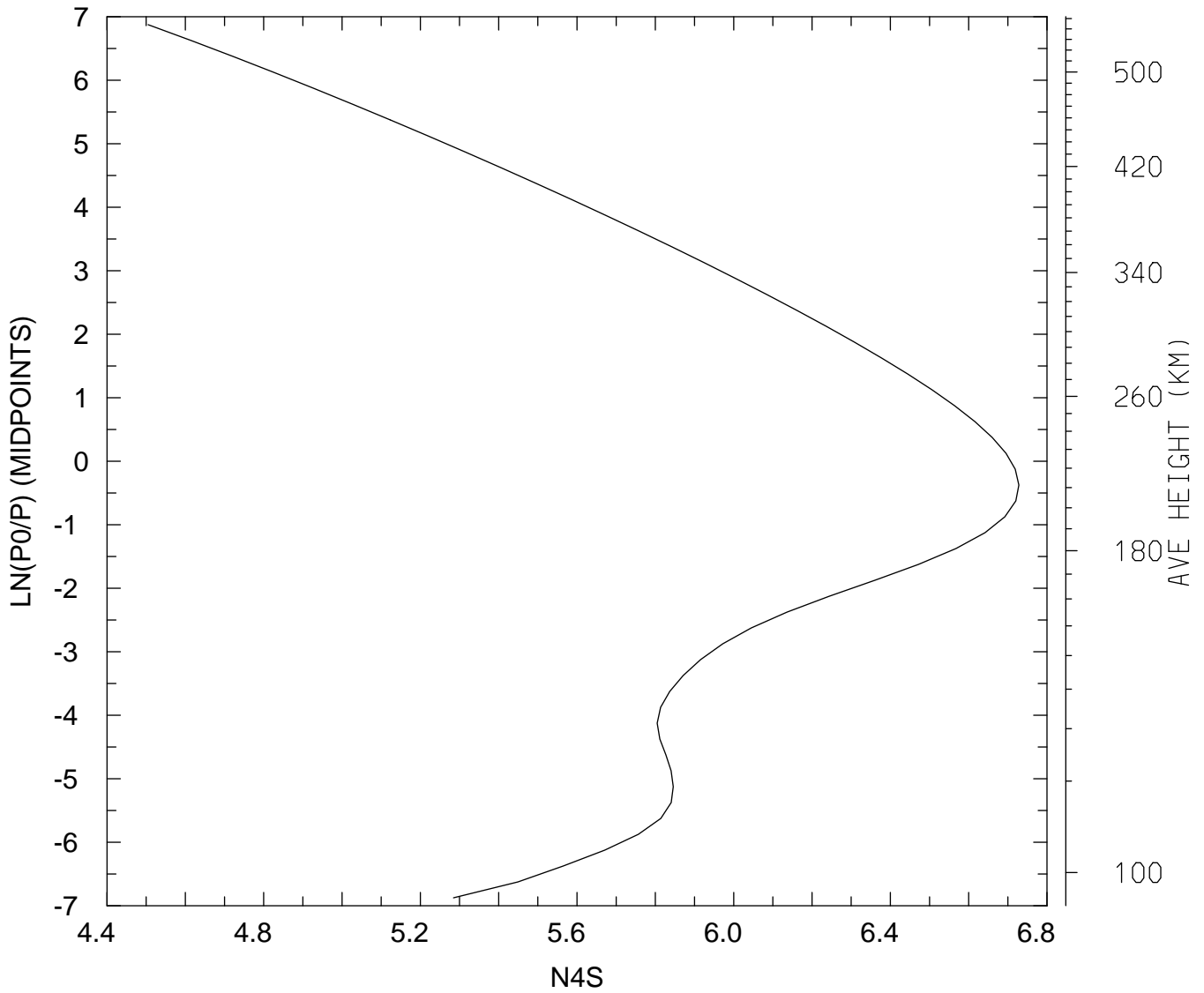
MIN,MAX= 3.1242E+04 4.3045E+06
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



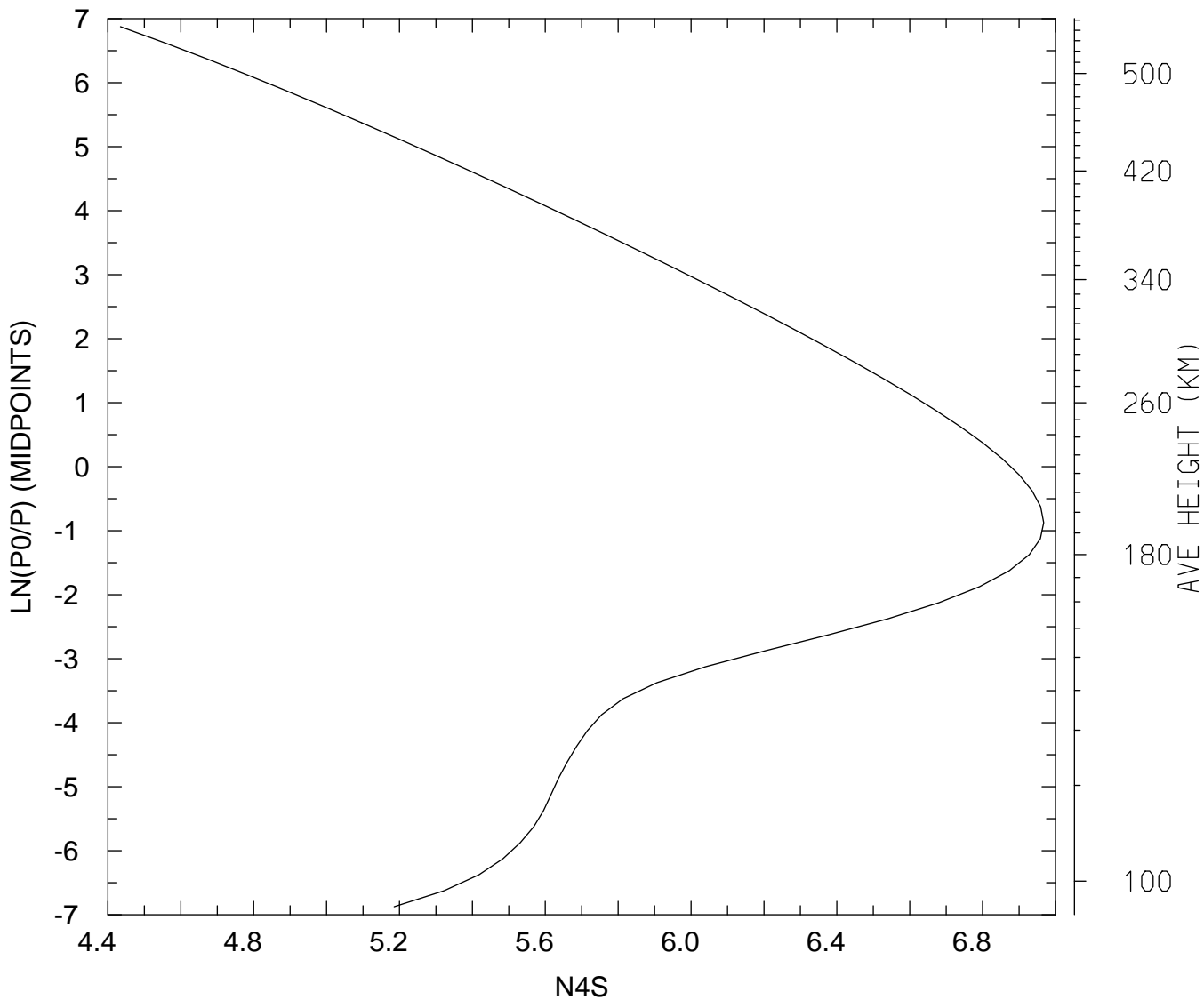
MIN,MAX= 4.1526E+04 8.1966E+06
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



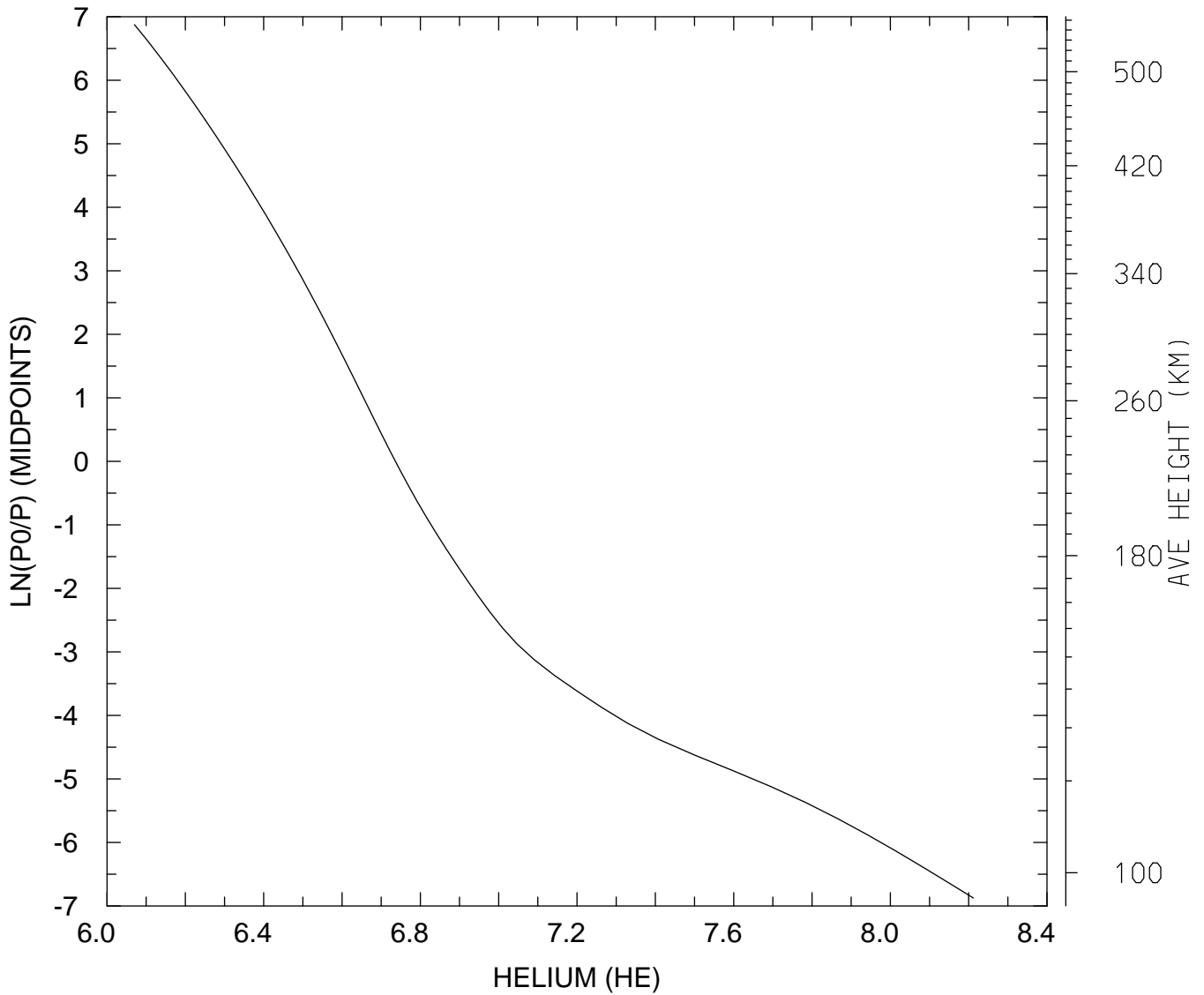
MIN,MAX= 3.1982E+04 5.3474E+06
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 N4S (CM3)
UT= 0.00 GLOBAL MEANS



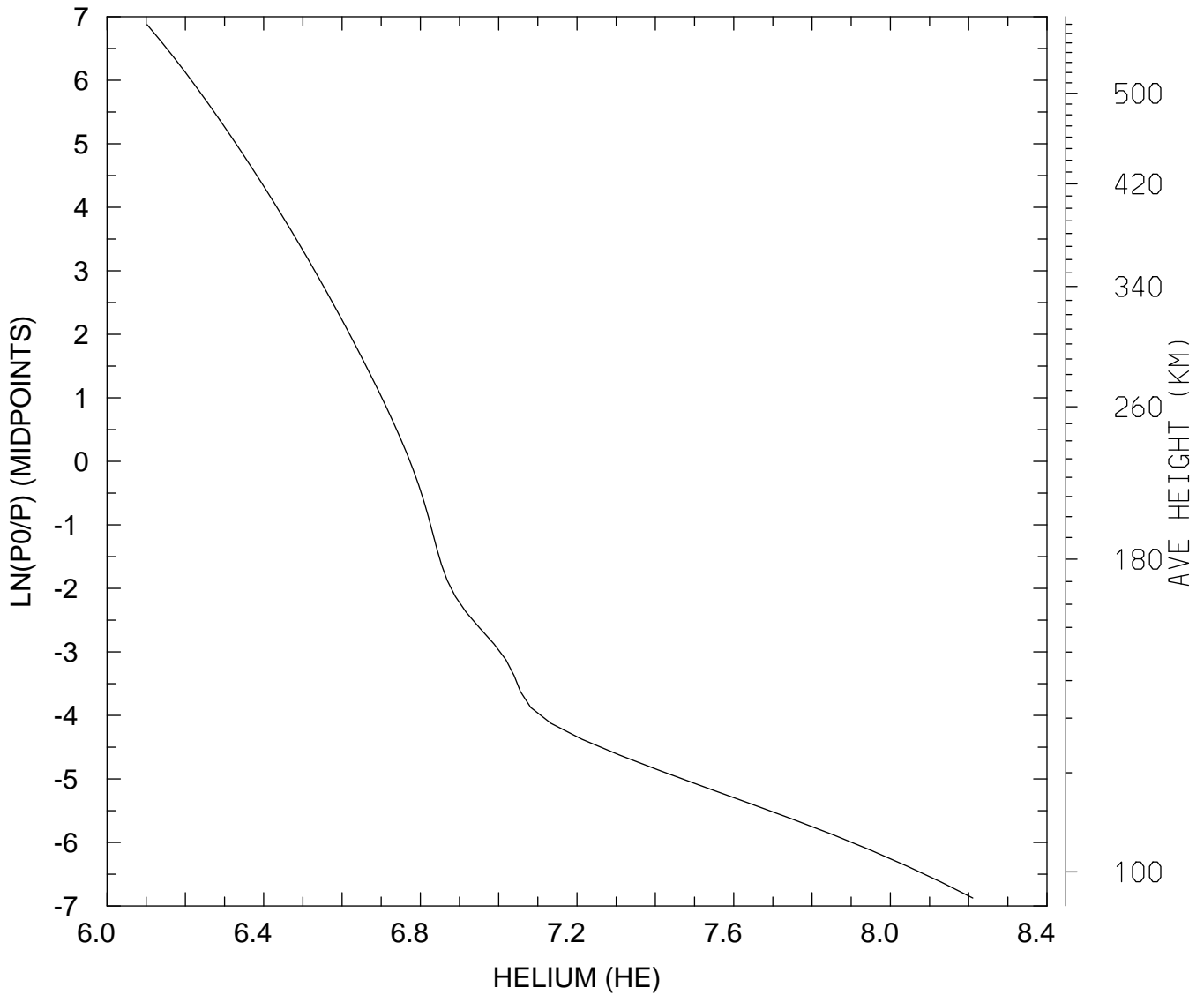
MIN,MAX= 2.7192E+04 9.2841E+06
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



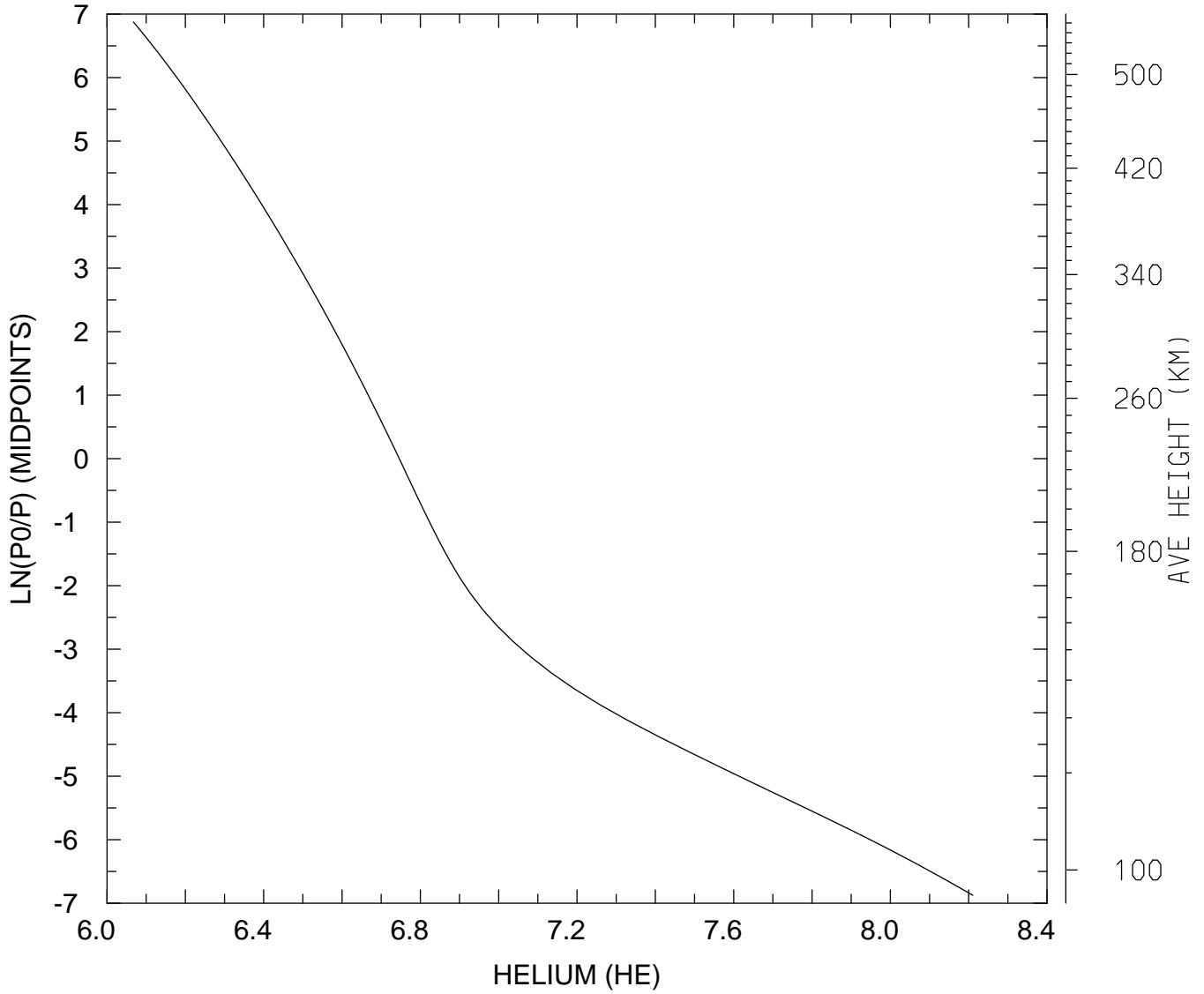
MIN,MAX= 1.1755E+06 1.6292E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



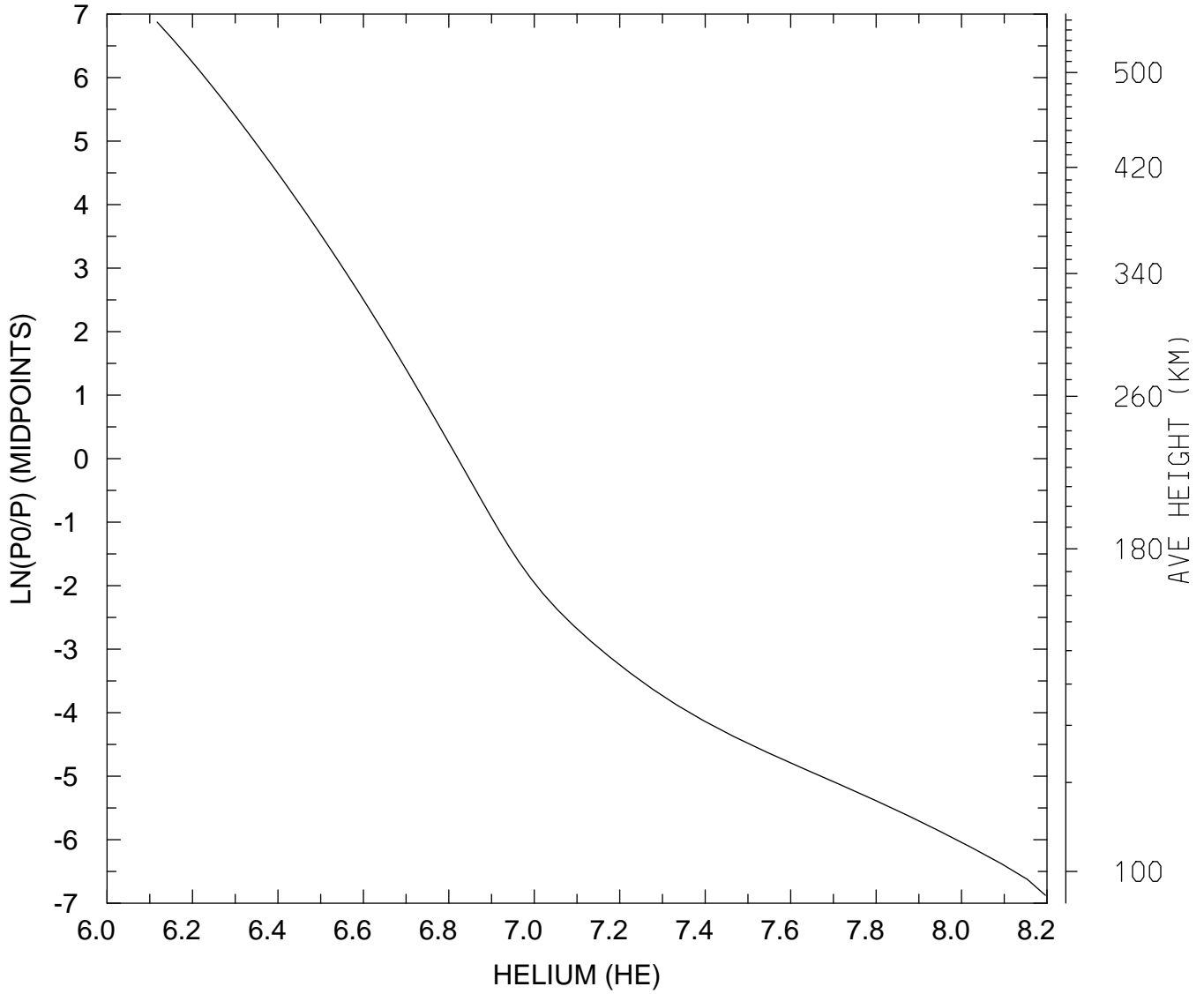
MIN,MAX= 1.2655E+06 1.6241E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



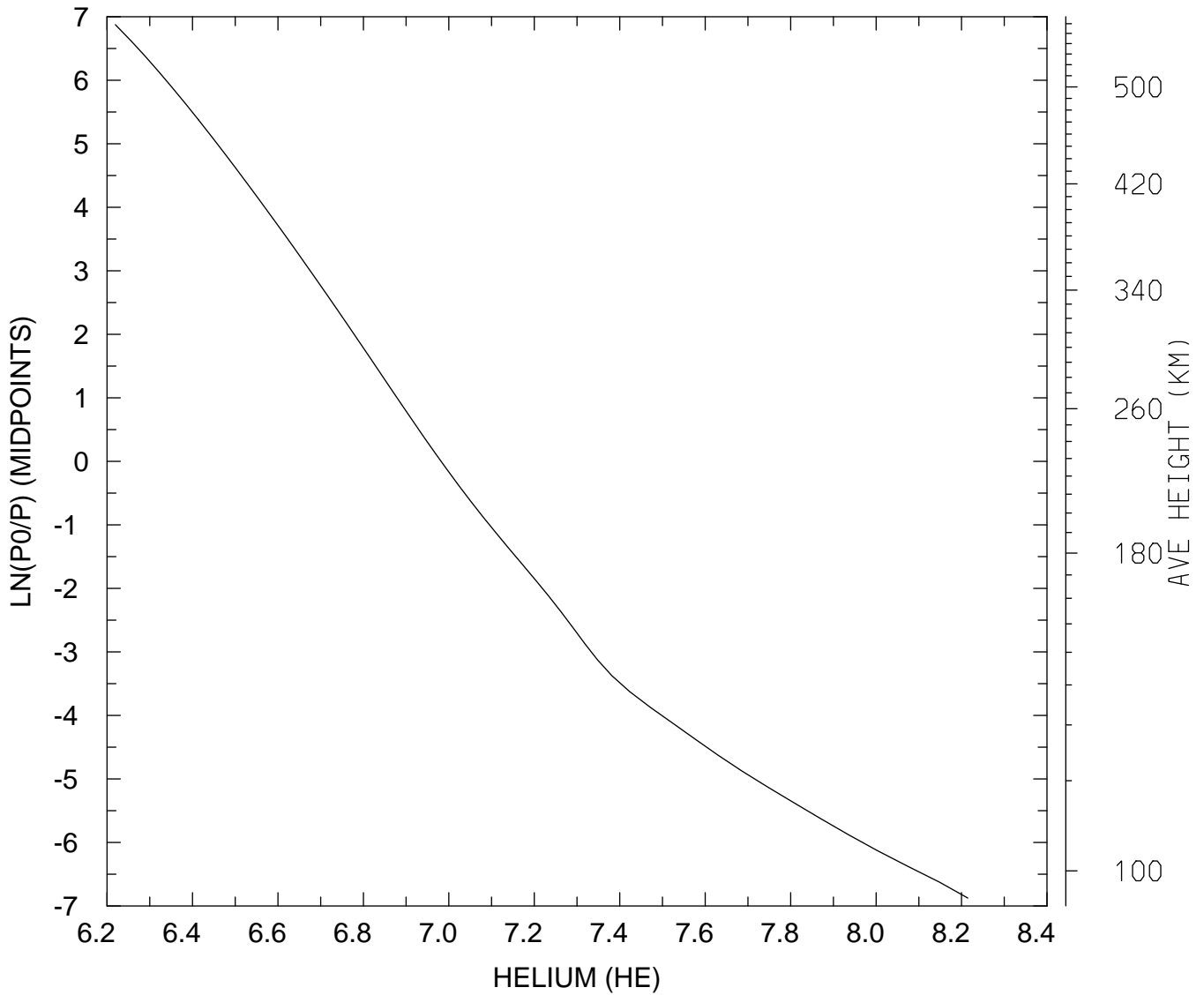
MIN,MAX= 1.1685E+06 1.6245E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



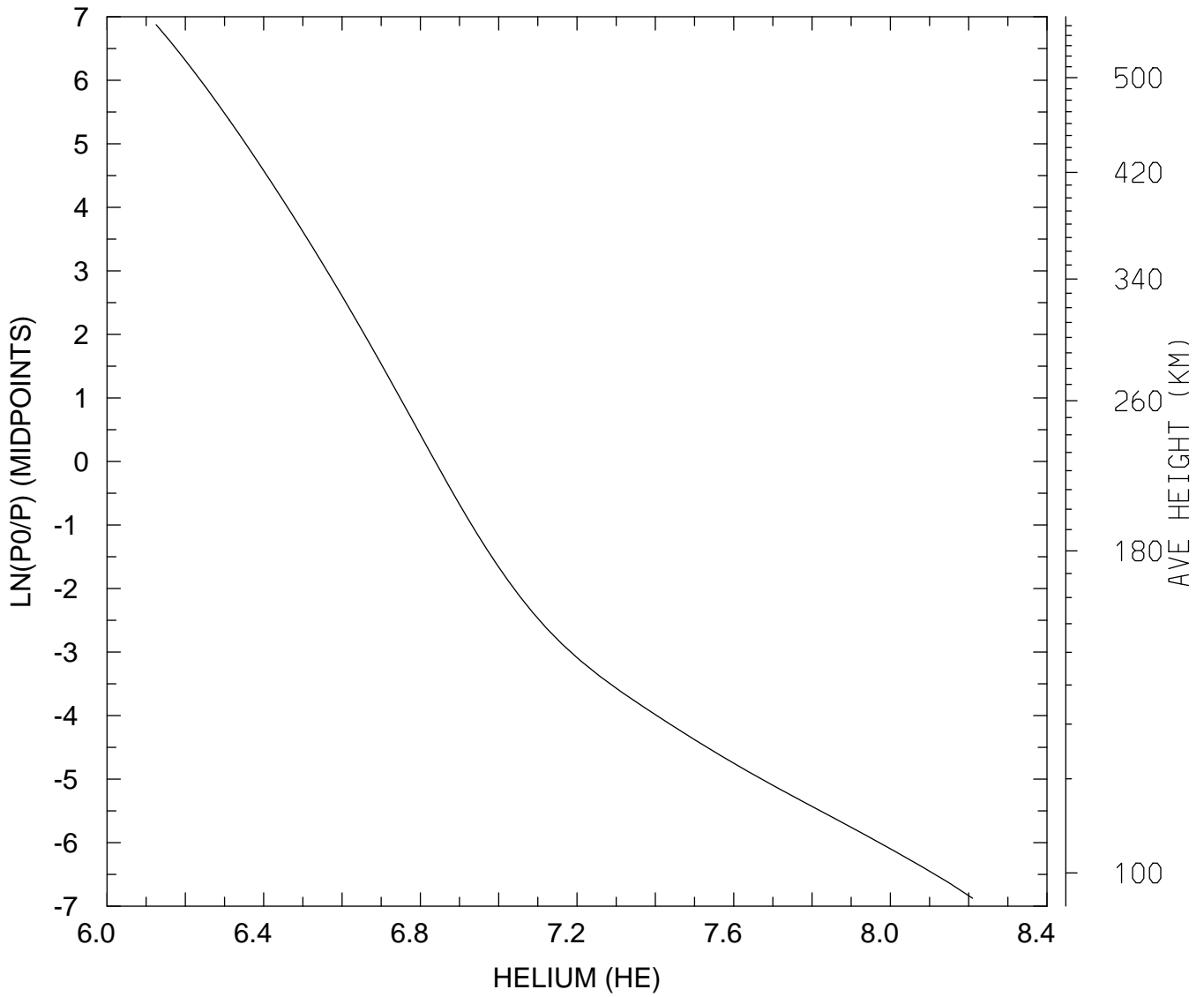
MIN,MAX= 1.3099E+06 1.5717E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



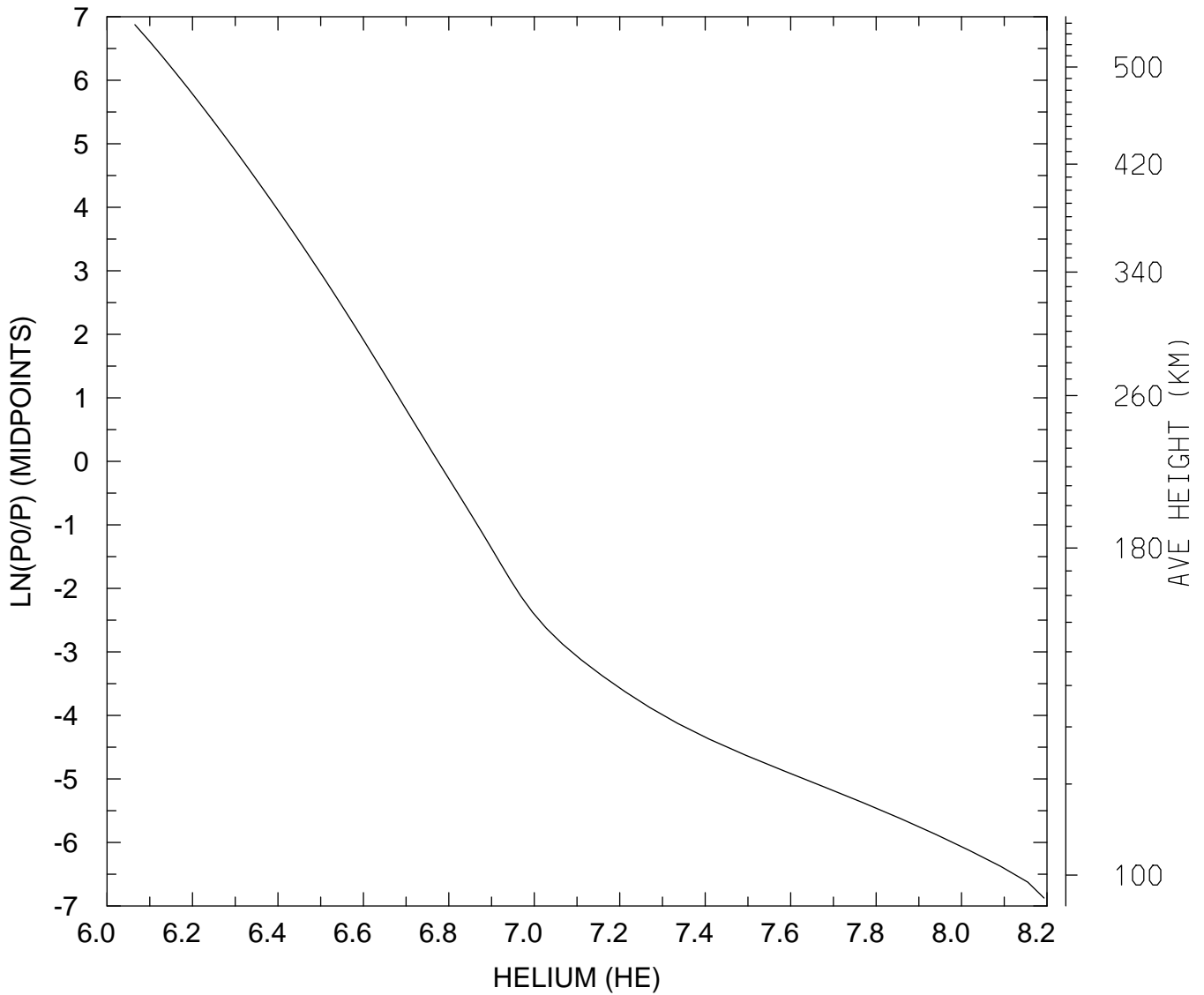
MIN,MAX= 1.6580E+06 1.6391E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



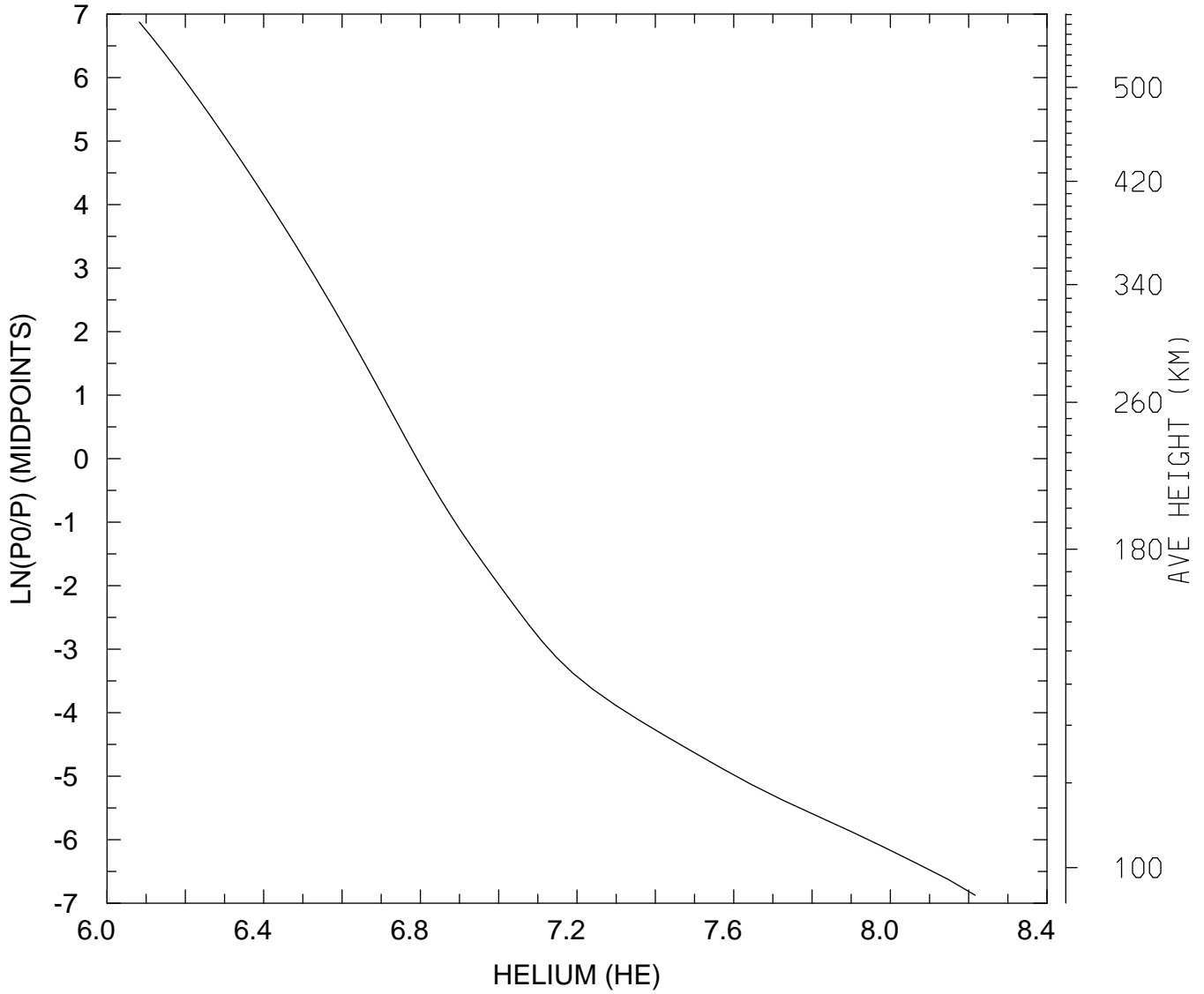
MIN,MAX= 1.3352E+06 1.6213E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



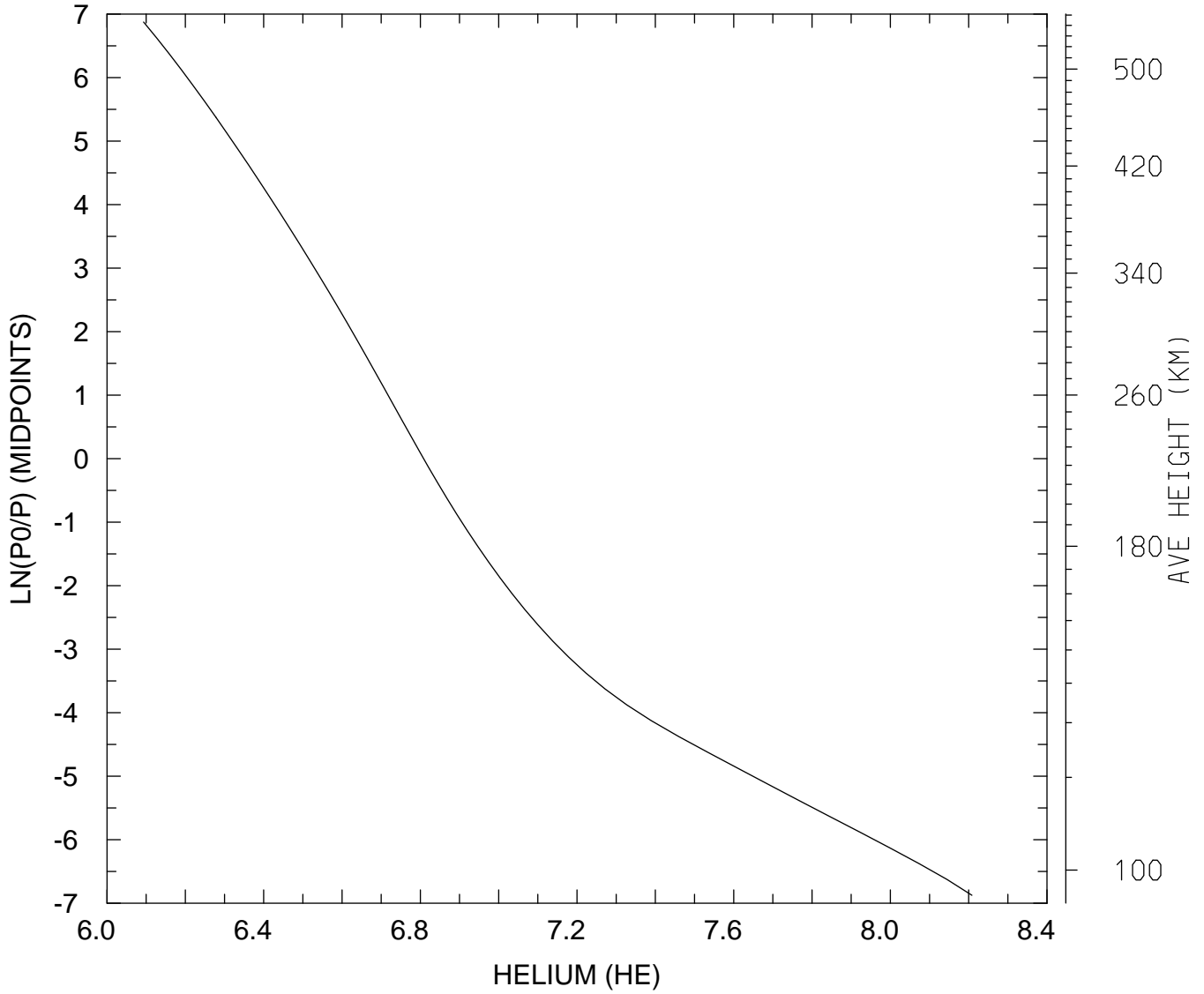
MIN,MAX= 1.1621E+06 1.5595E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



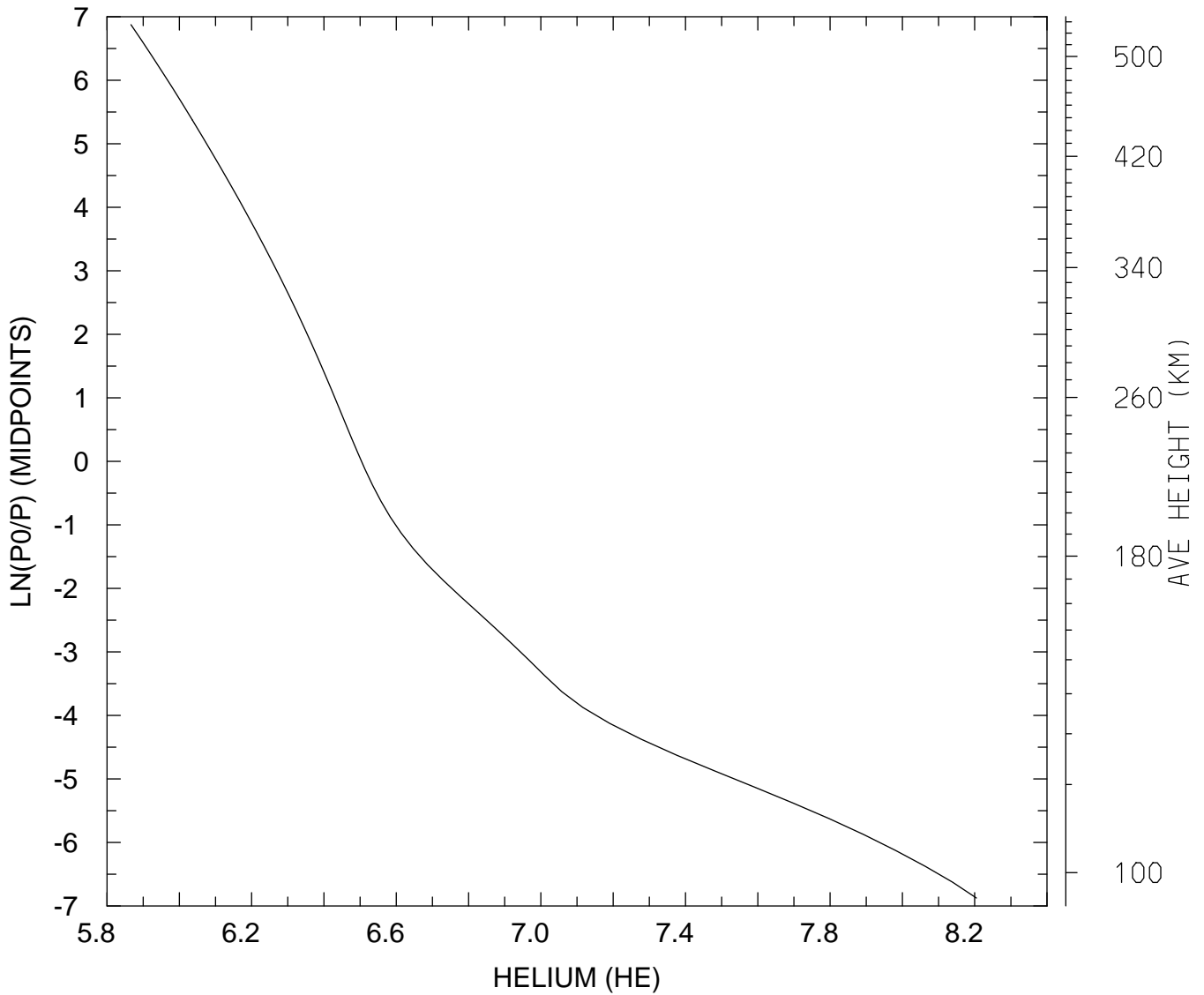
MIN,MAX= 1.2088E+06 1.6473E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



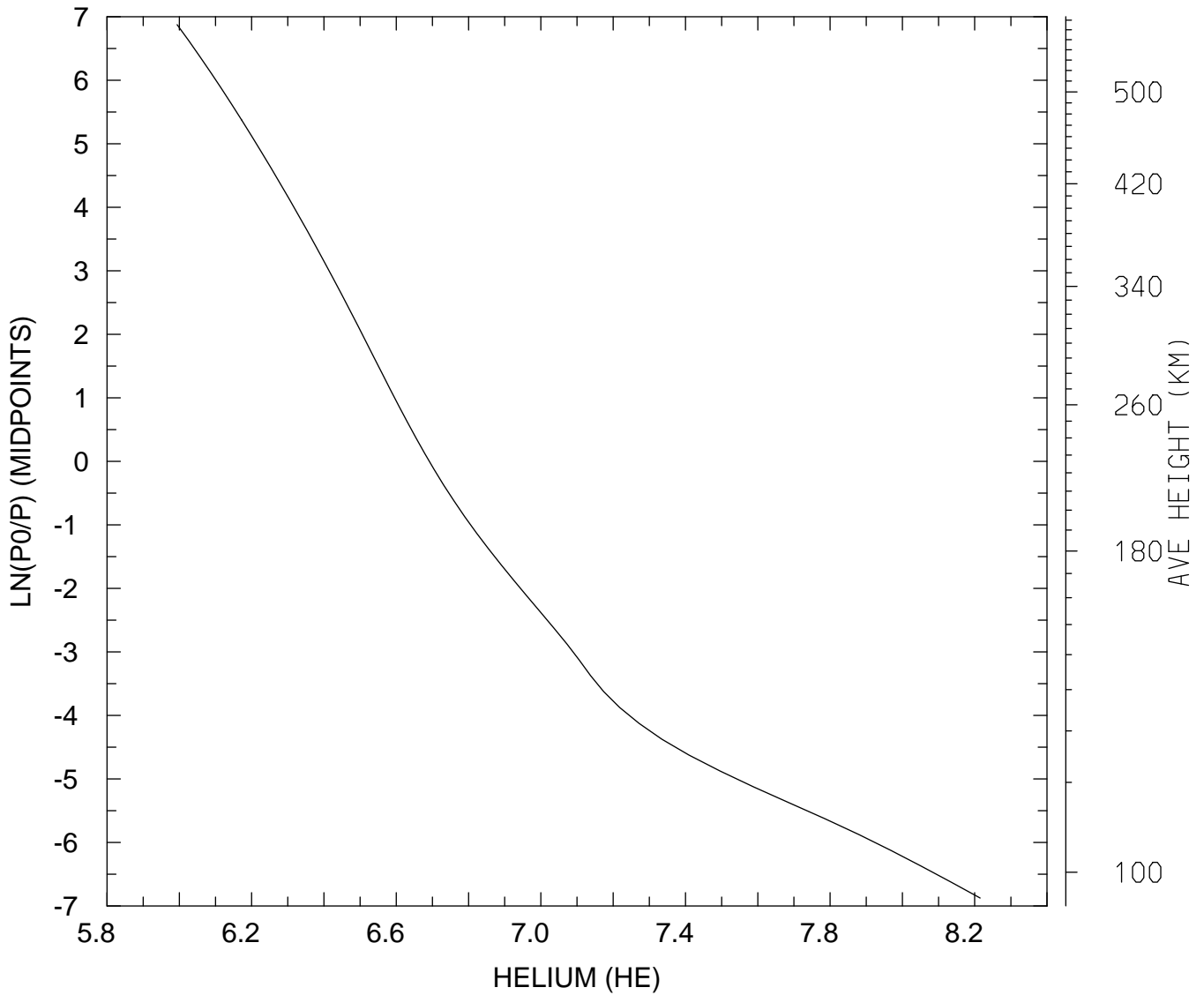
MIN,MAX= 1.2395E+06 1.6155E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



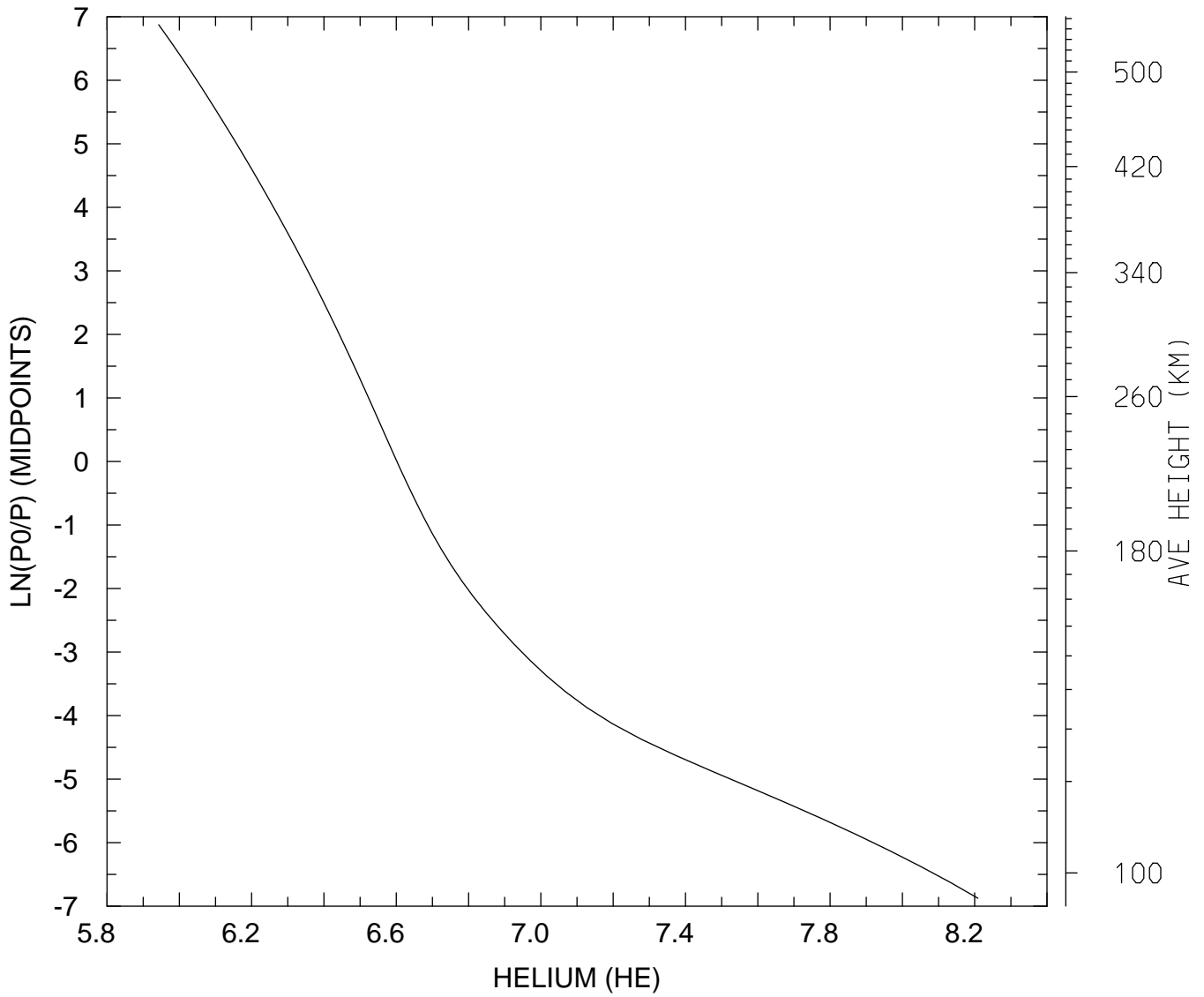
MIN,MAX= 7.3463E+05 1.6026E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



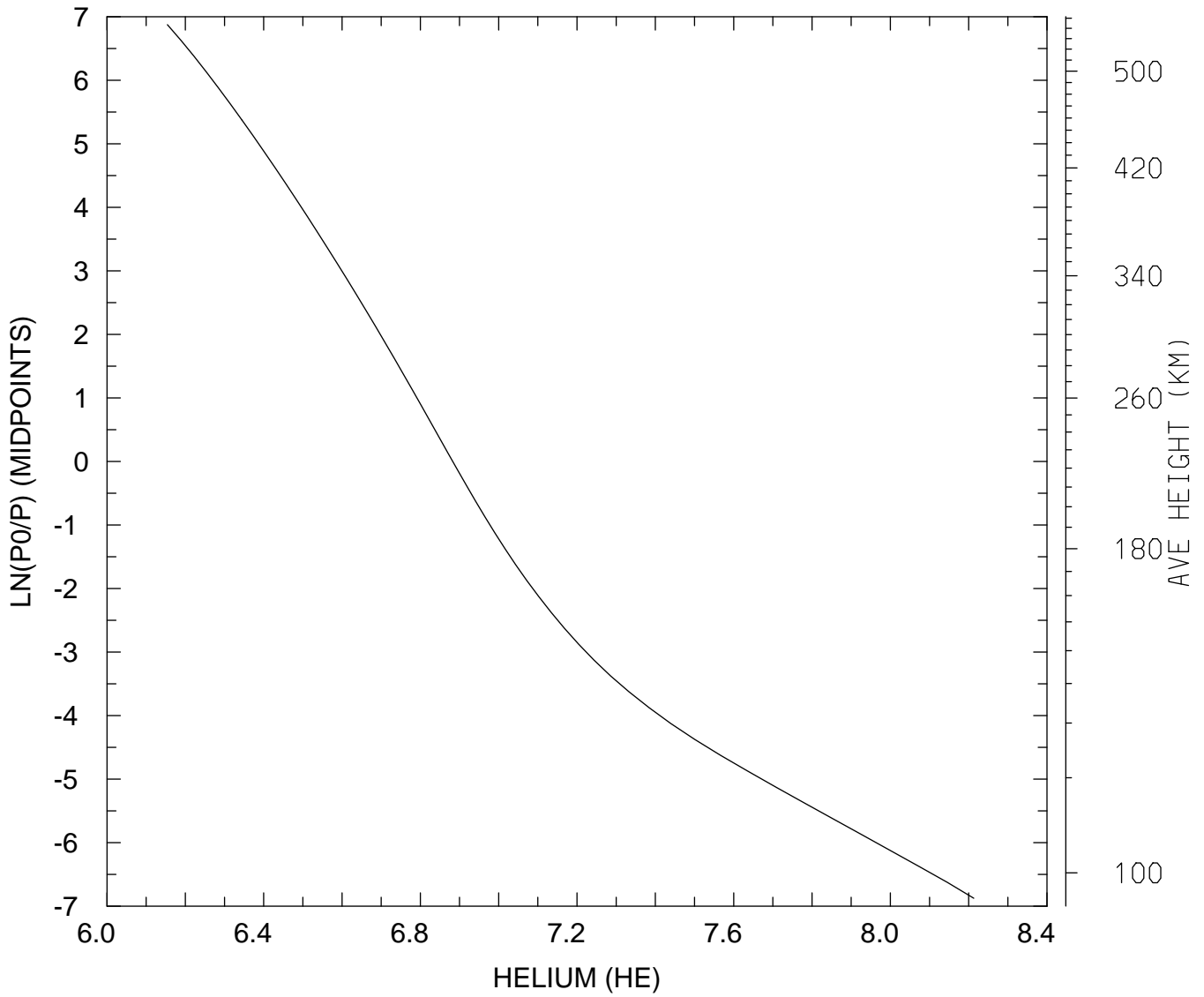
MIN,MAX= 9.8580E+05 1.6406E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



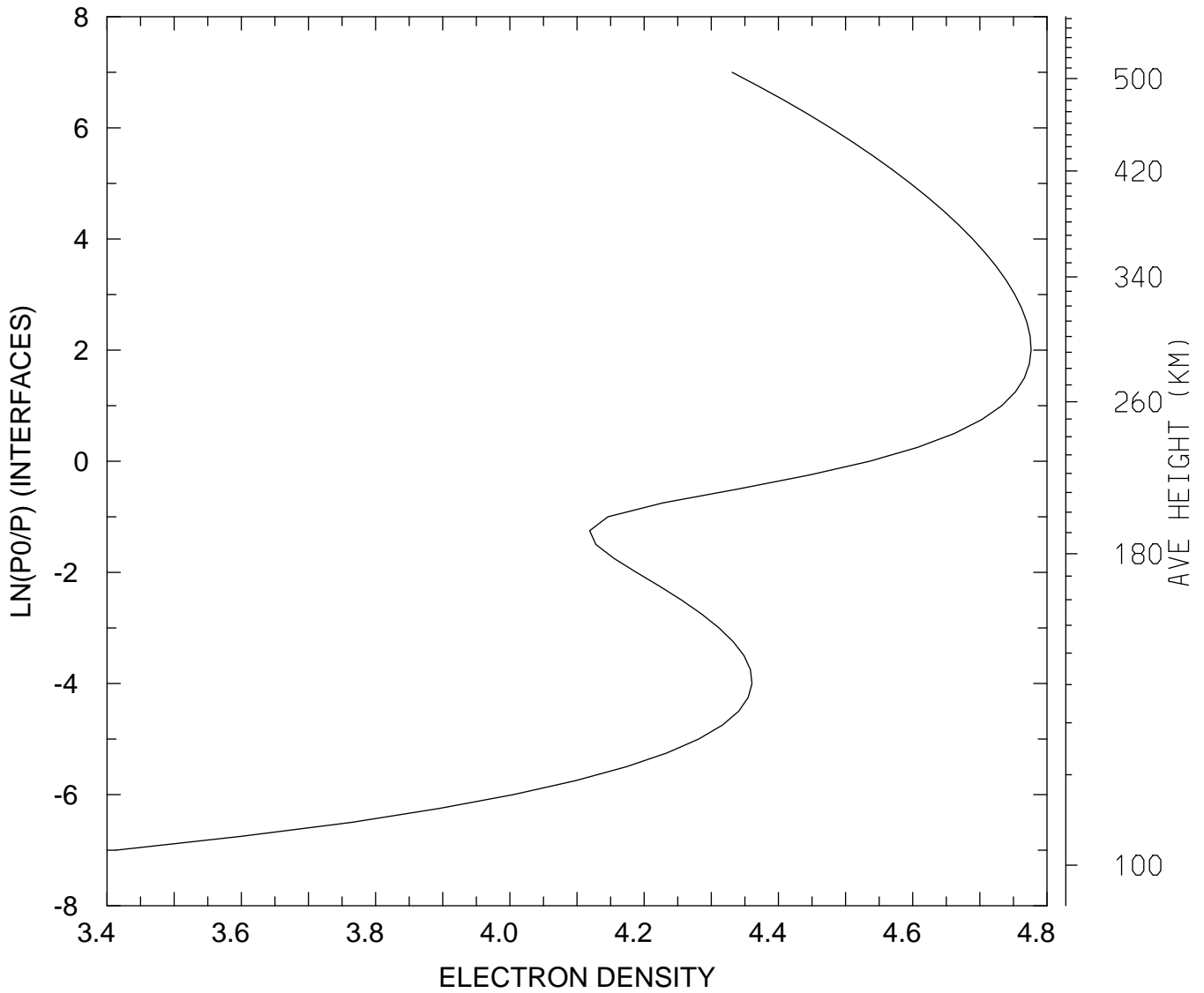
MIN,MAX= 8.7670E+05 1.6172E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 GLOBAL MEANS



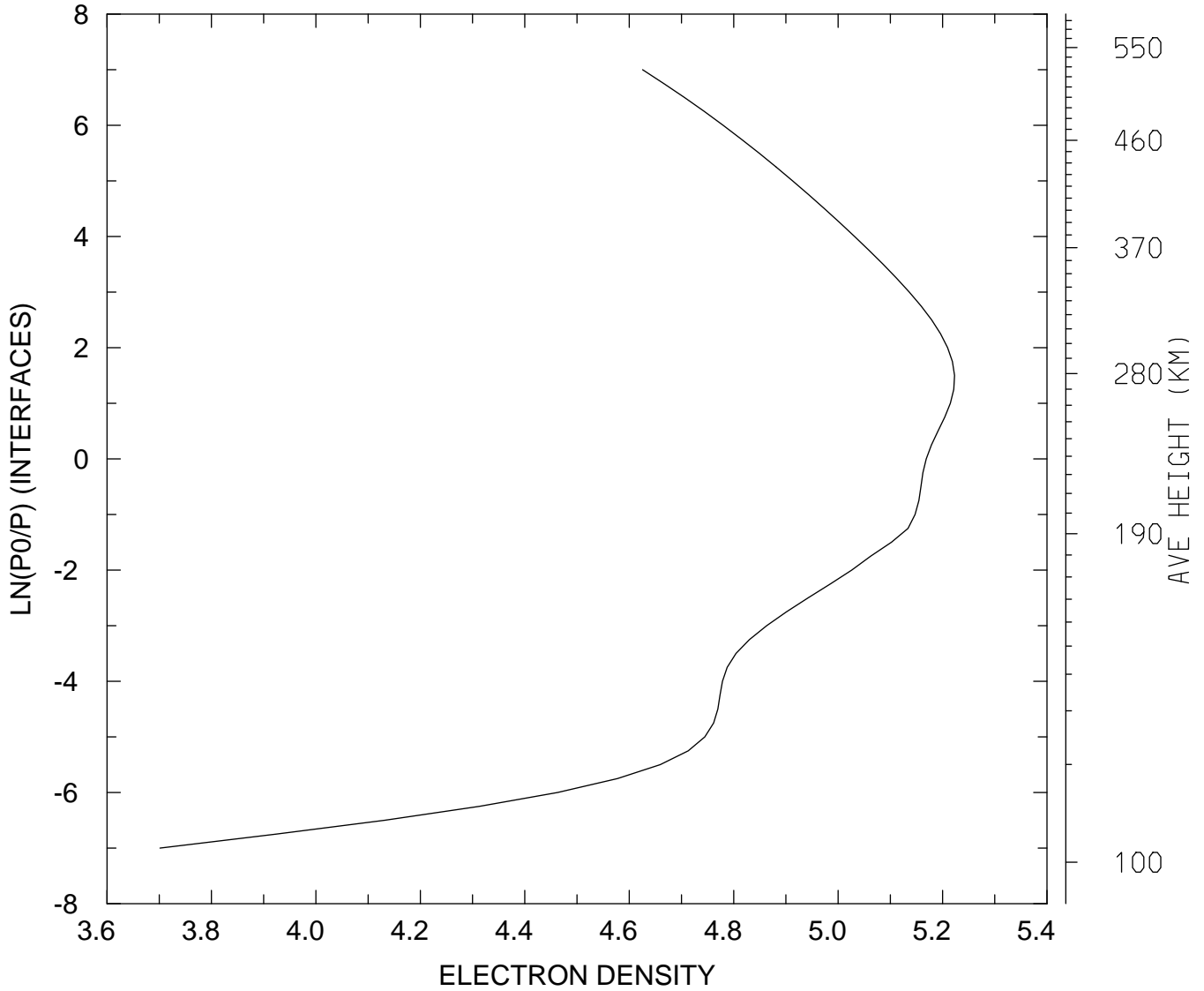
MIN,MAX= 1.4263E+06 1.6330E+08
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



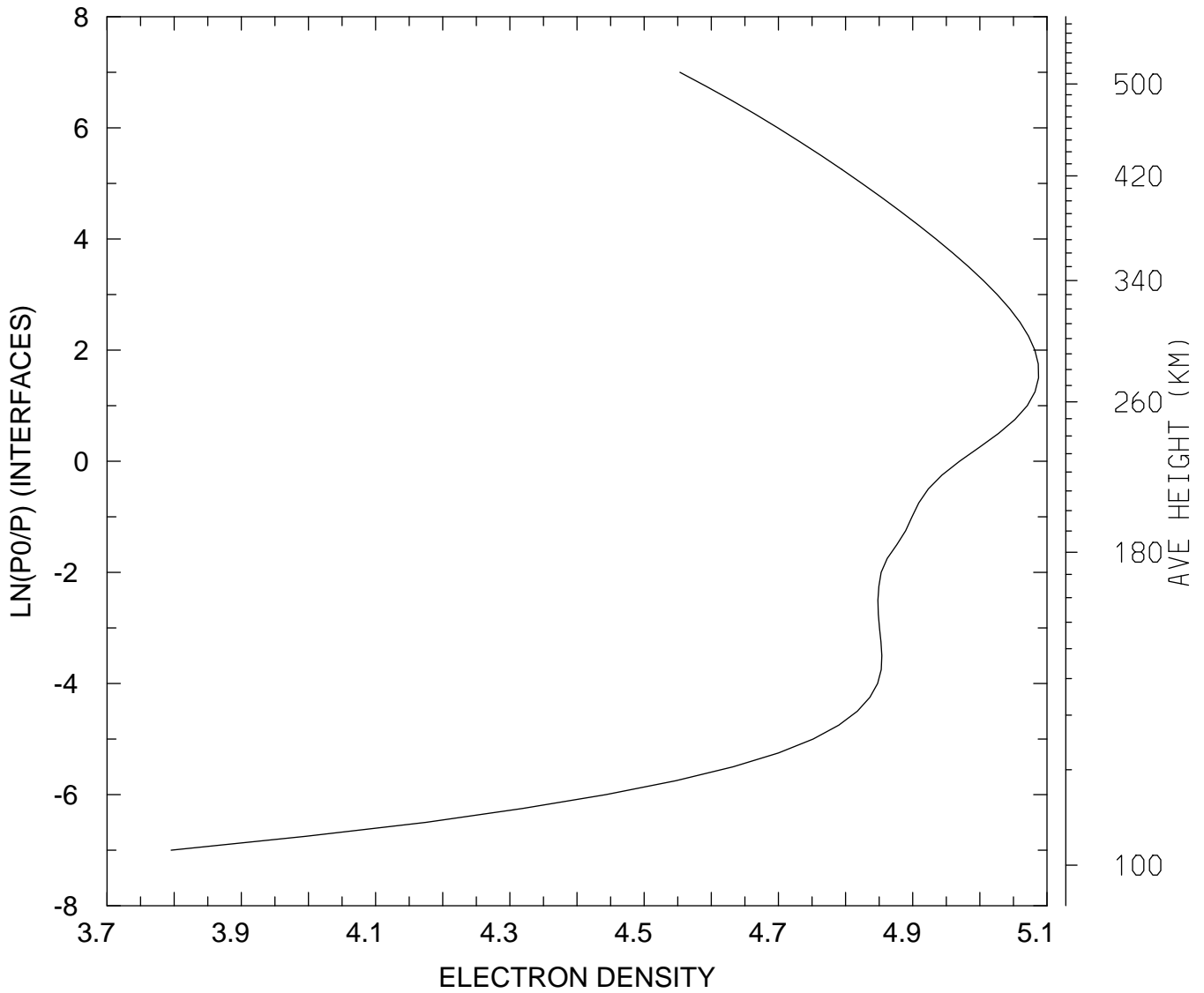
MIN,MAX= 2.5900E+03 5.9736E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



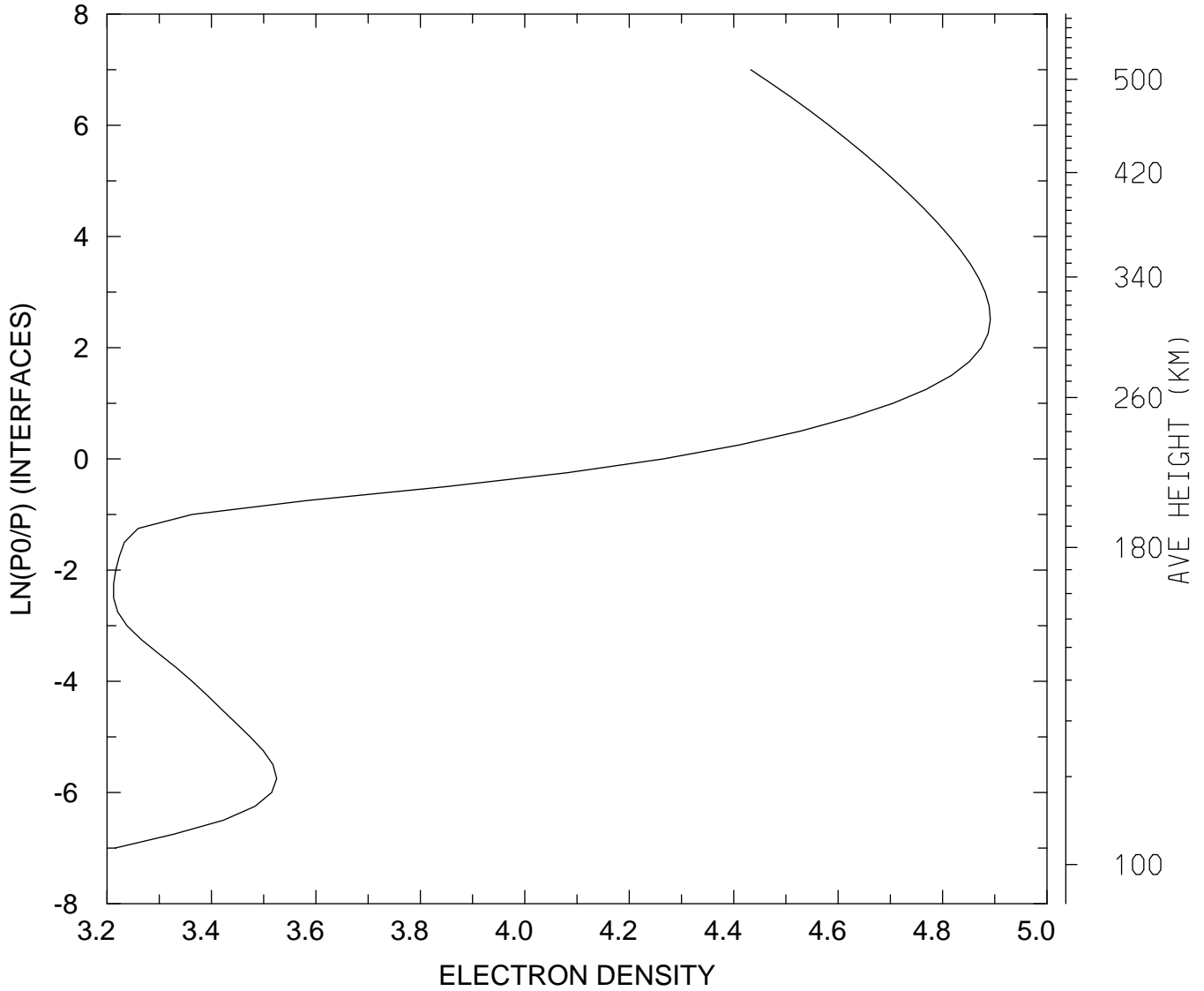
MIN,MAX= 5.0282E+03 1.6707E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



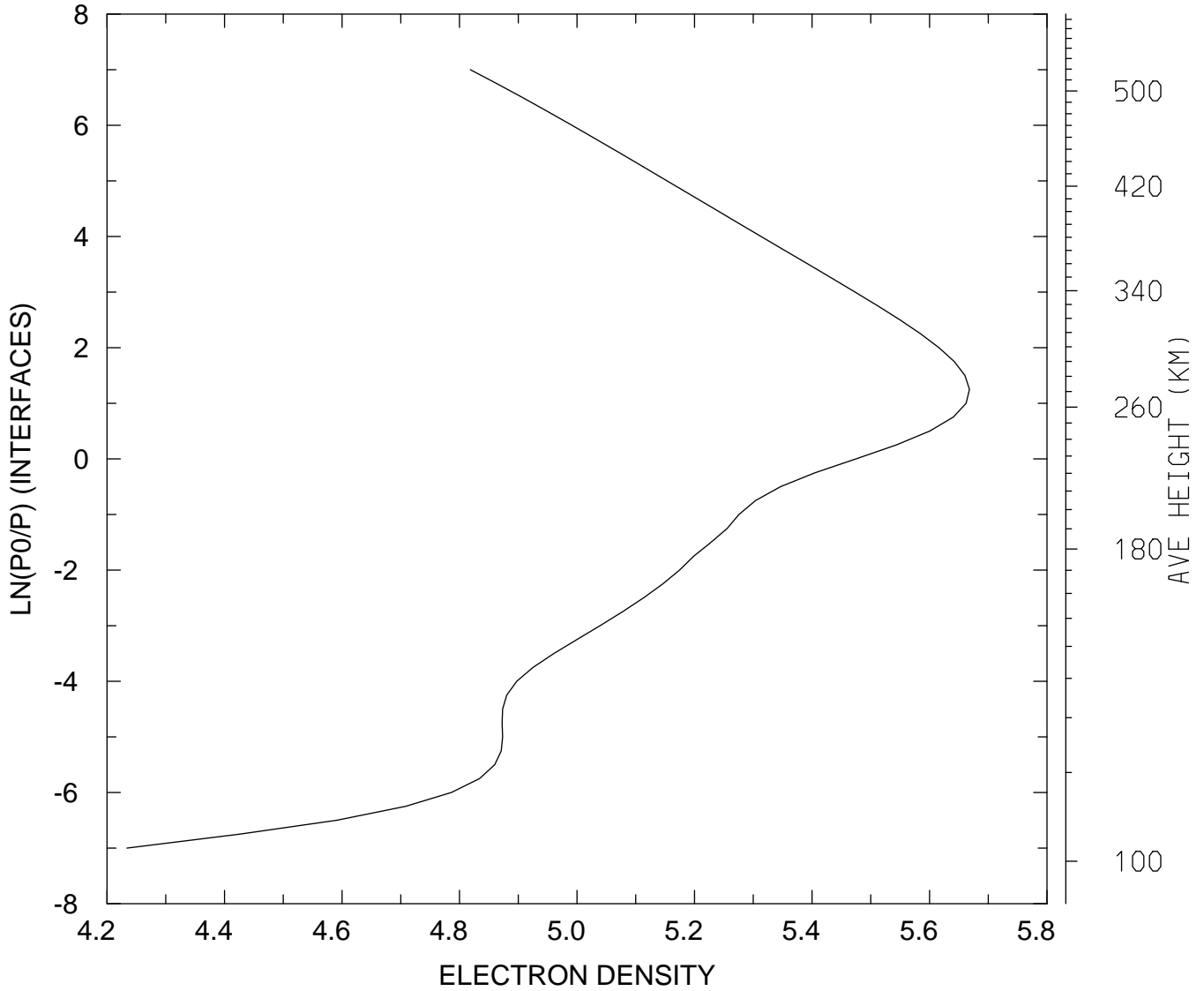
MIN,MAX= 6.2448E+03 1.2229E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



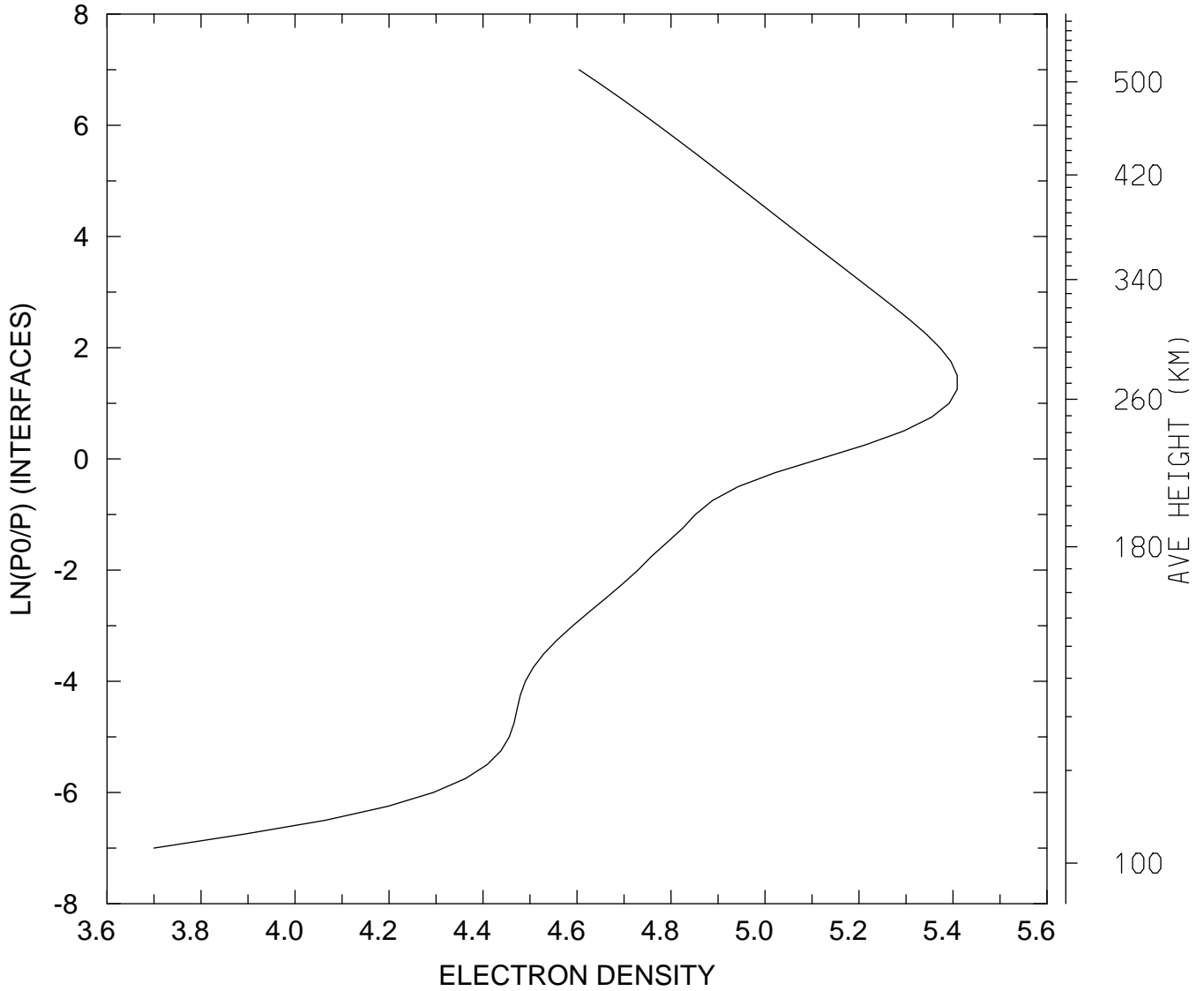
MIN,MAX= 1.6315E+03 7.7899E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



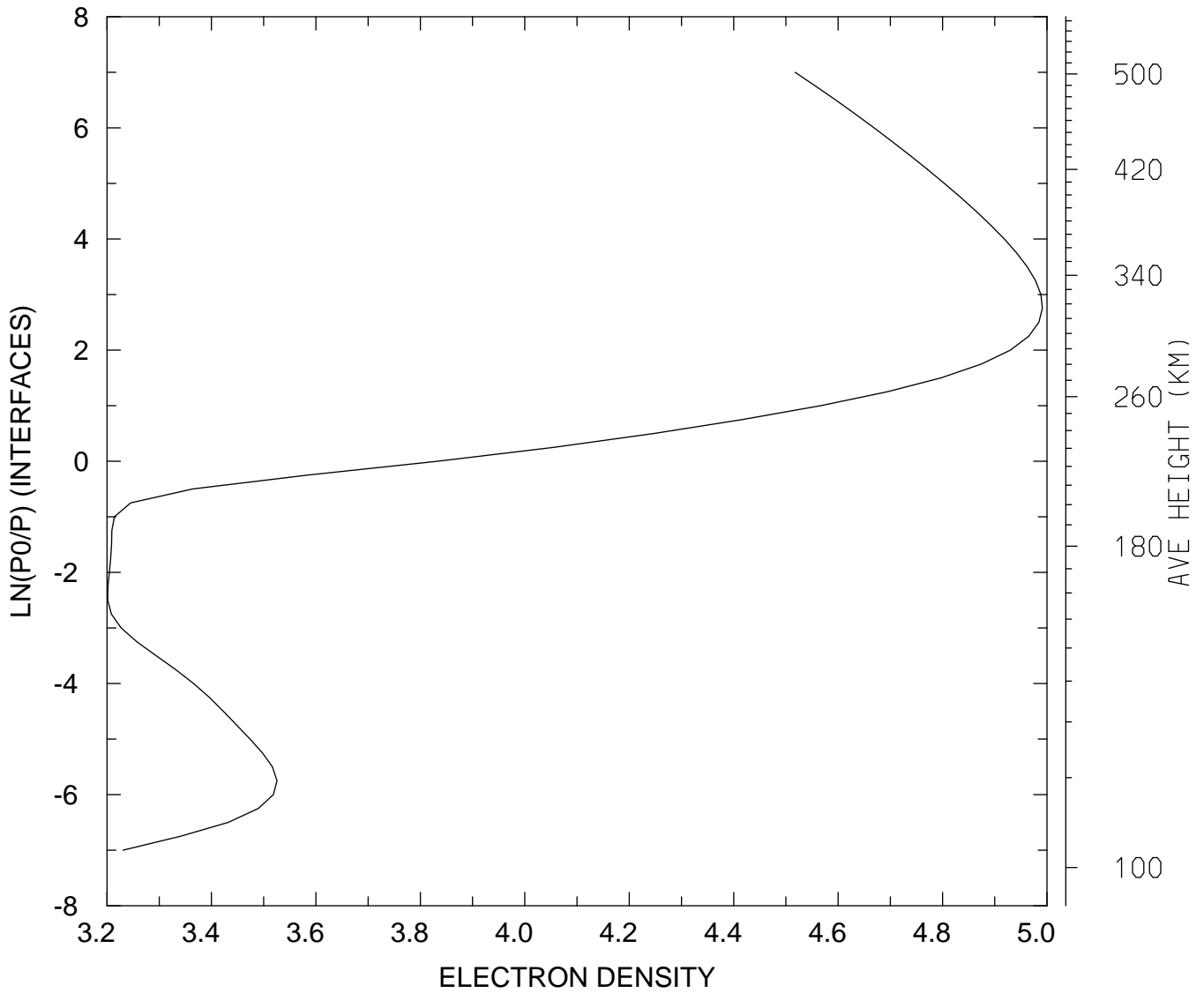
MIN,MAX= 1.7133E+04 4.6563E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



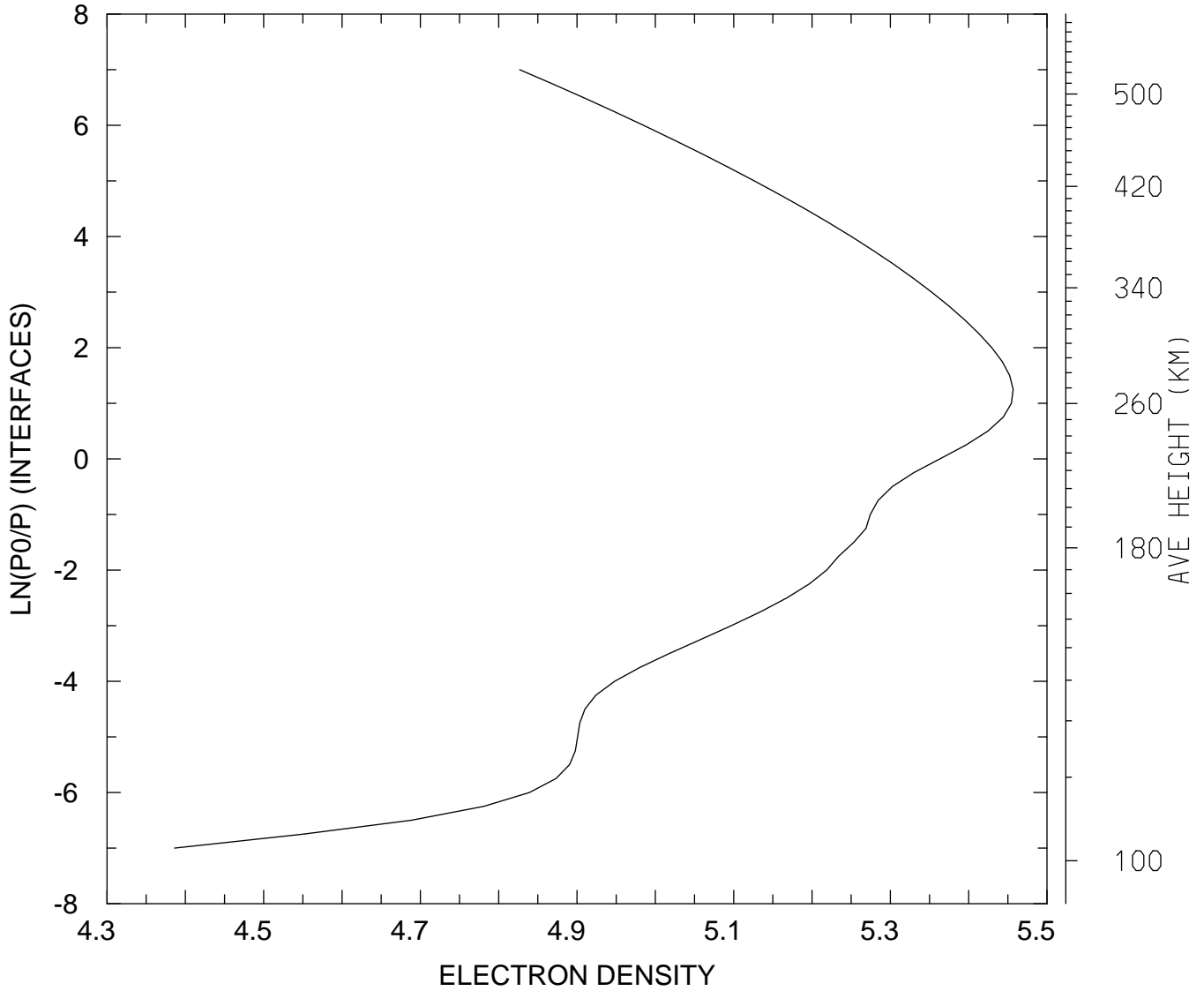
MIN,MAX= 5.0076E+03 2.5640E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



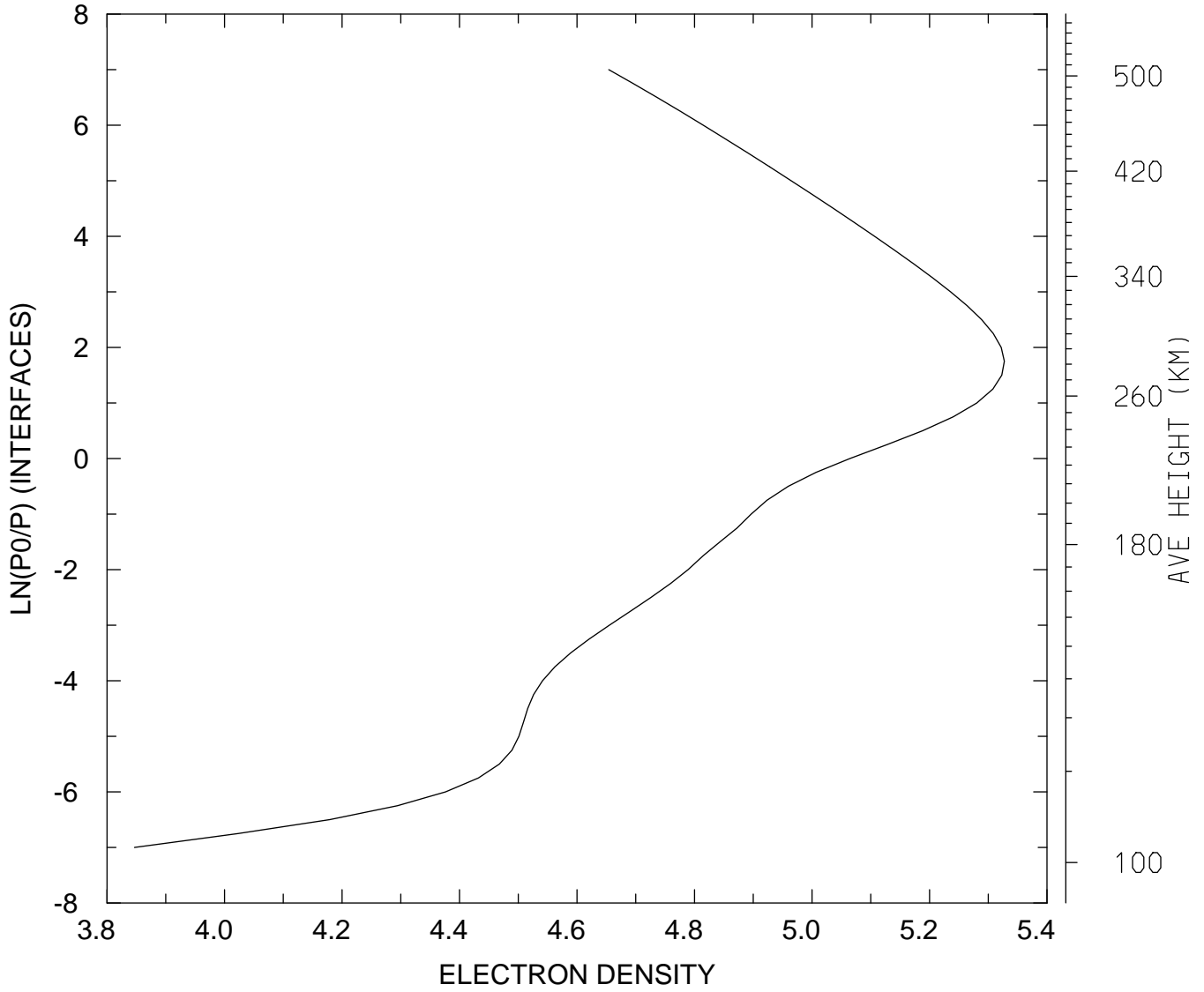
MIN,MAX= 1.5895E+03 9.8002E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



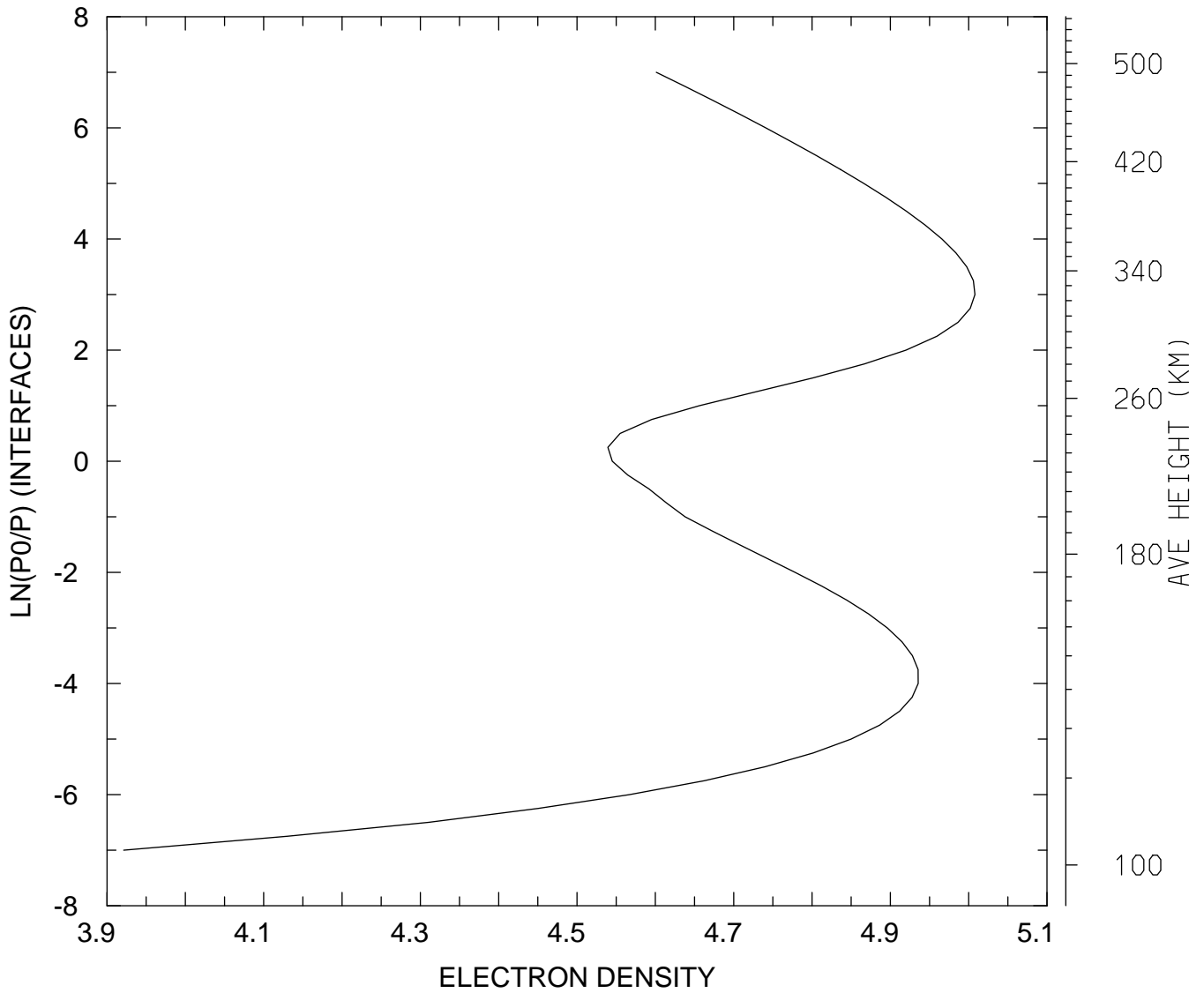
MIN,MAX= 2.4336E+04 2.8627E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



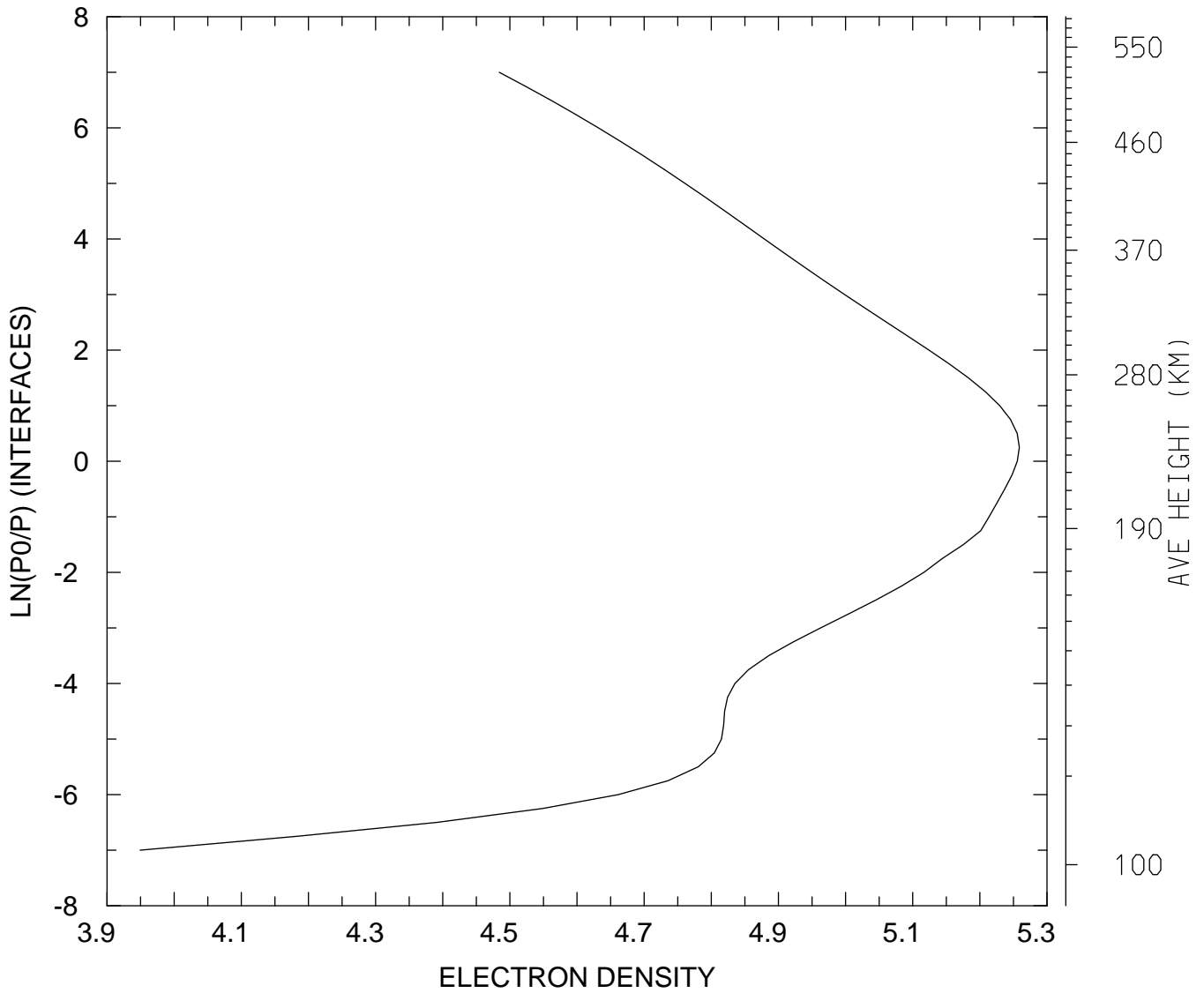
MIN,MAX= 7.0277E+03 2.1252E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



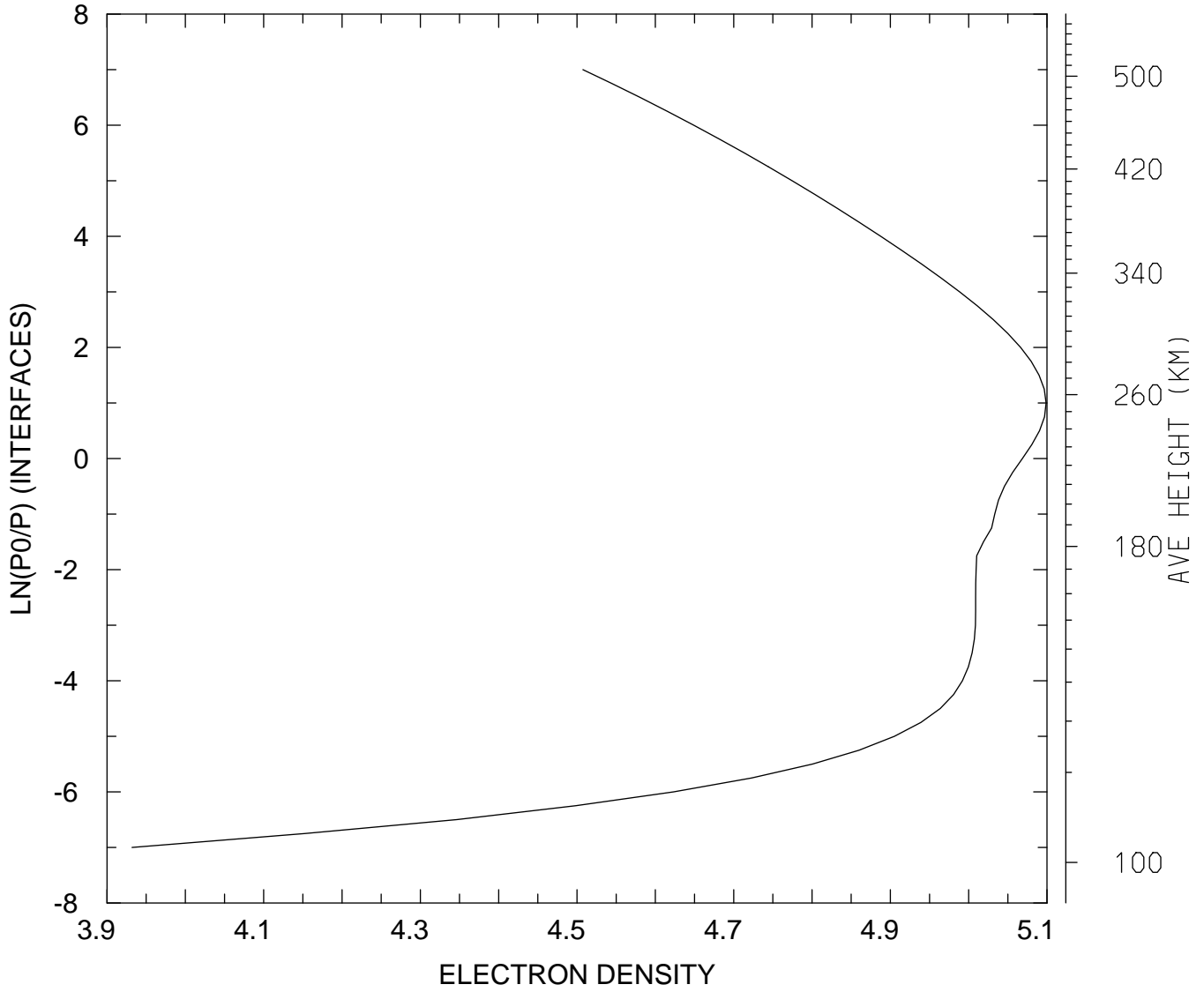
MIN,MAX= 8.3428E+03 1.0186E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



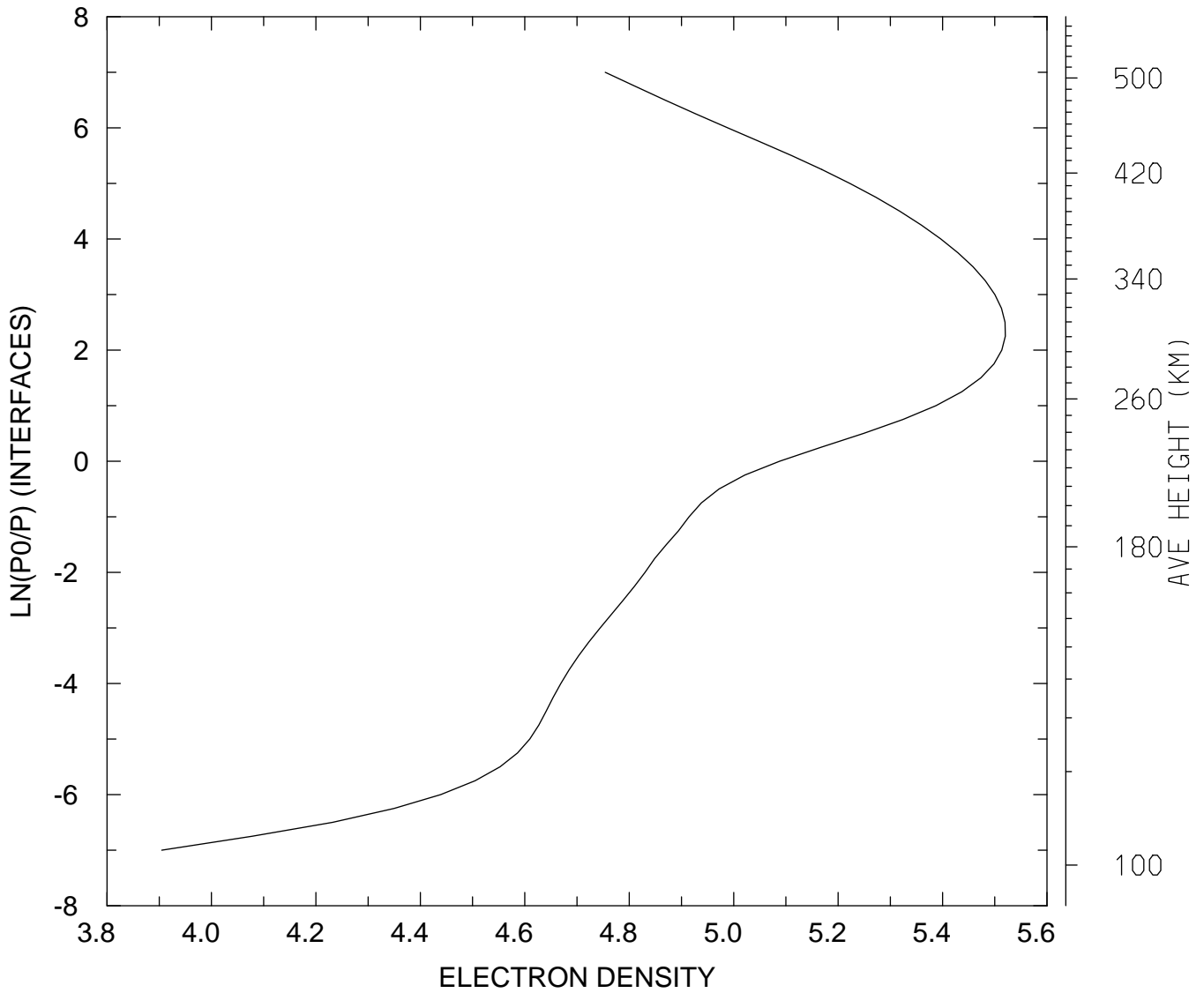
MIN,MAX= 8.8977E+03 1.8146E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



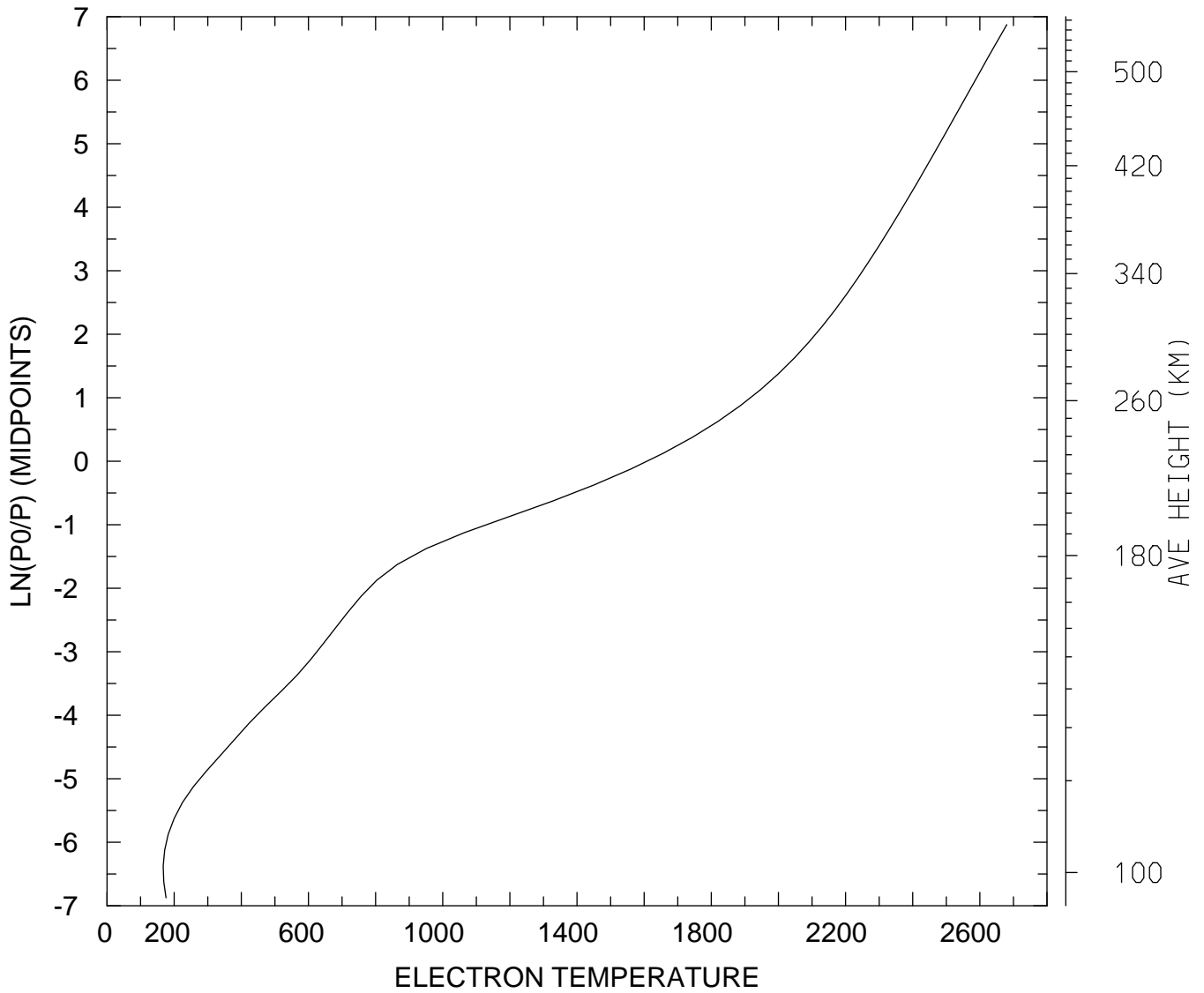
MIN,MAX= 8.5504E+03 1.2555E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 GLOBAL MEANS



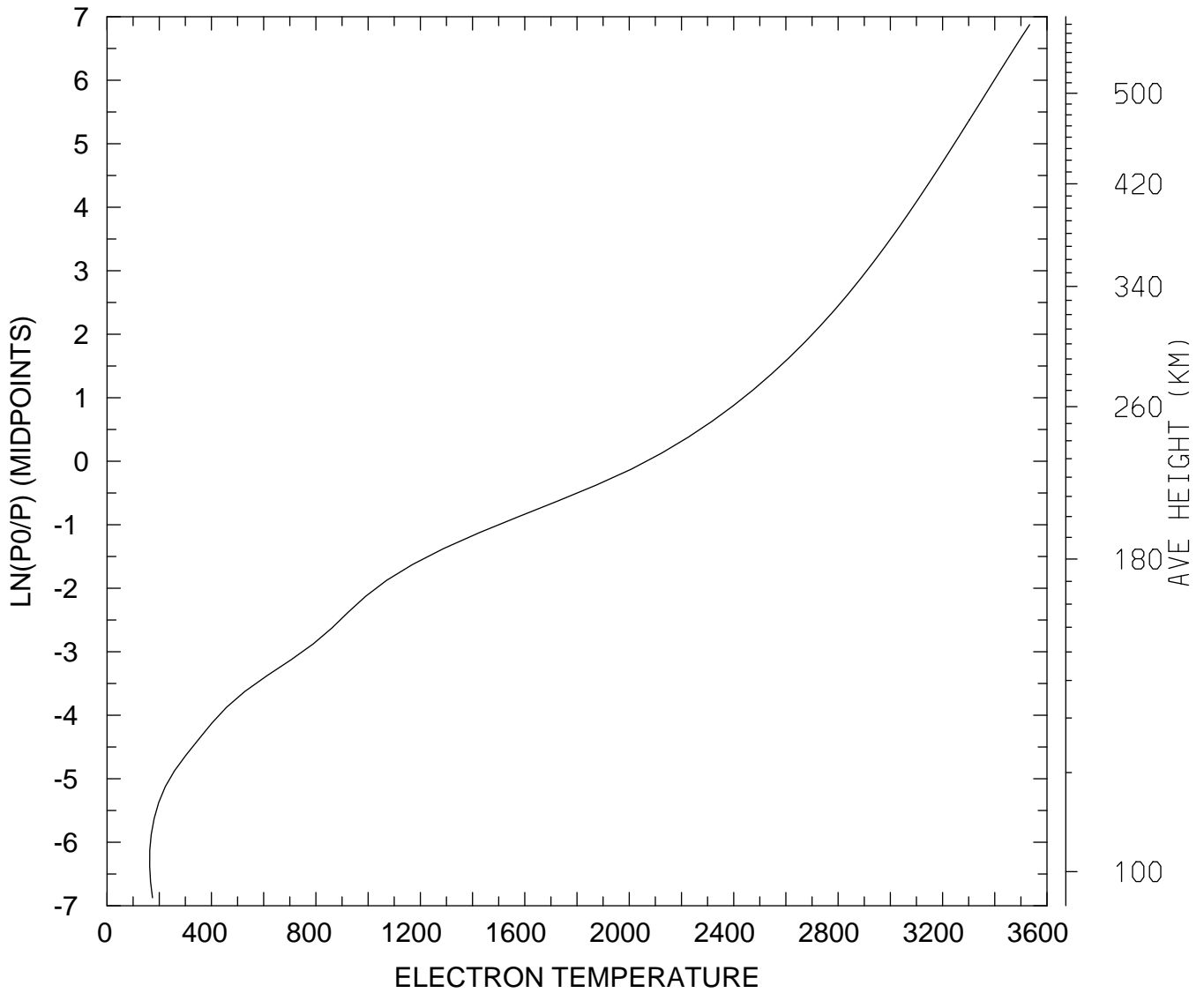
MIN,MAX= 8.0296E+03 3.3124E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



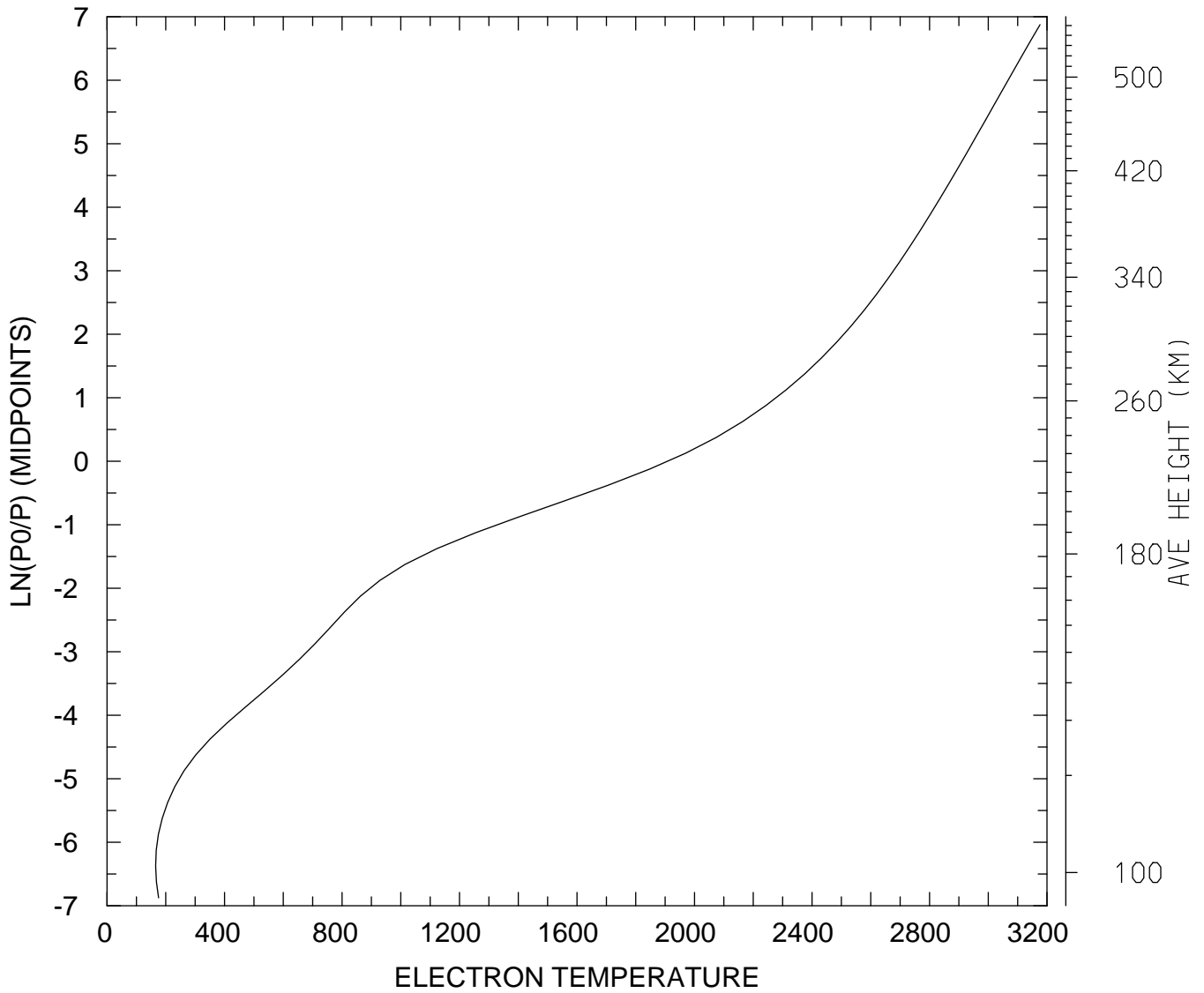
MIN,MAX= 1.6749E+02 2.6803E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



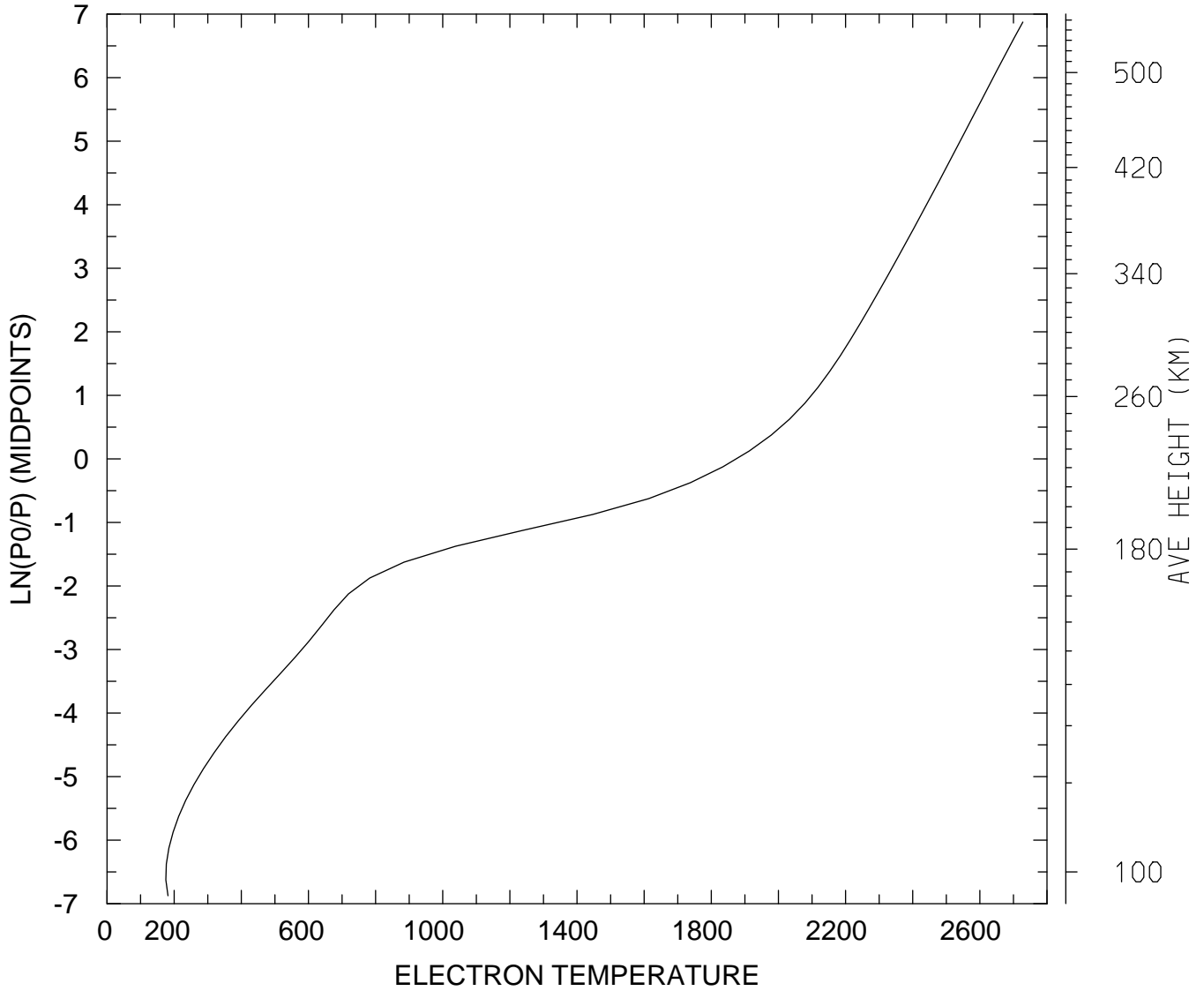
MIN,MAX= 1.6312E+02 3.5333E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



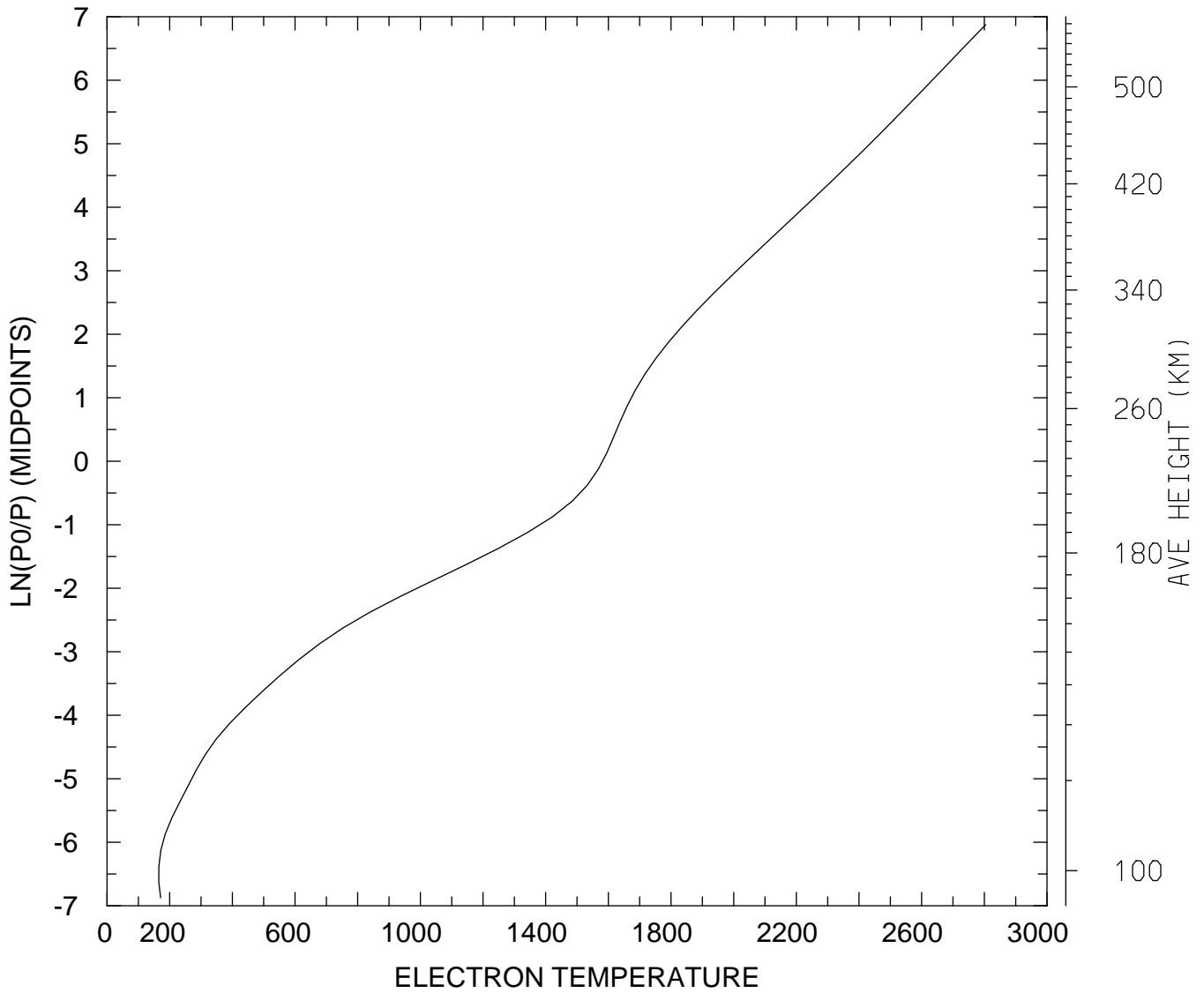
MIN,MAX= 1.6545E+02 3.1761E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



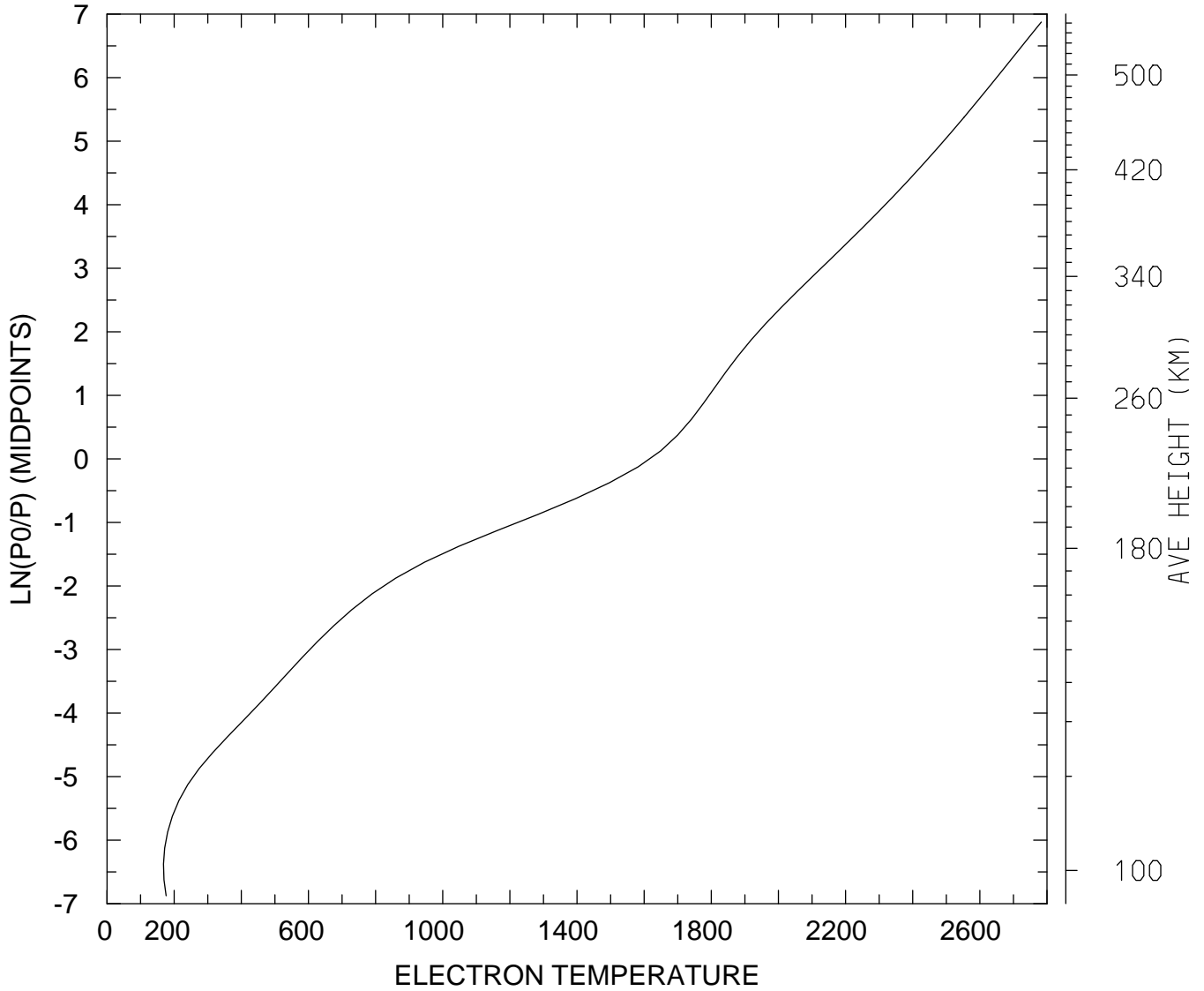
MIN,MAX= 1.7506E+02 2.7280E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



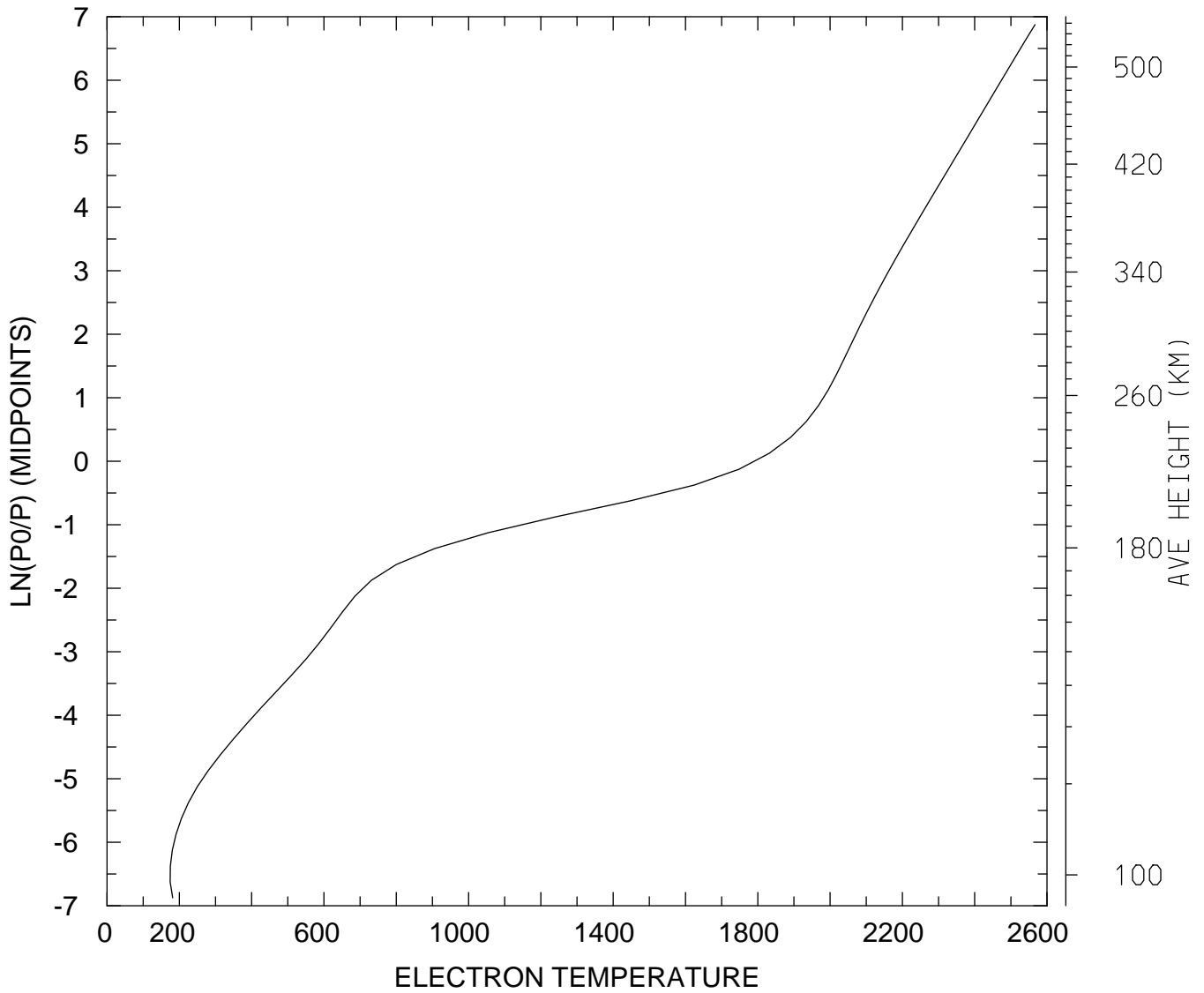
MIN,MAX= 1.6522E+02 2.8044E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



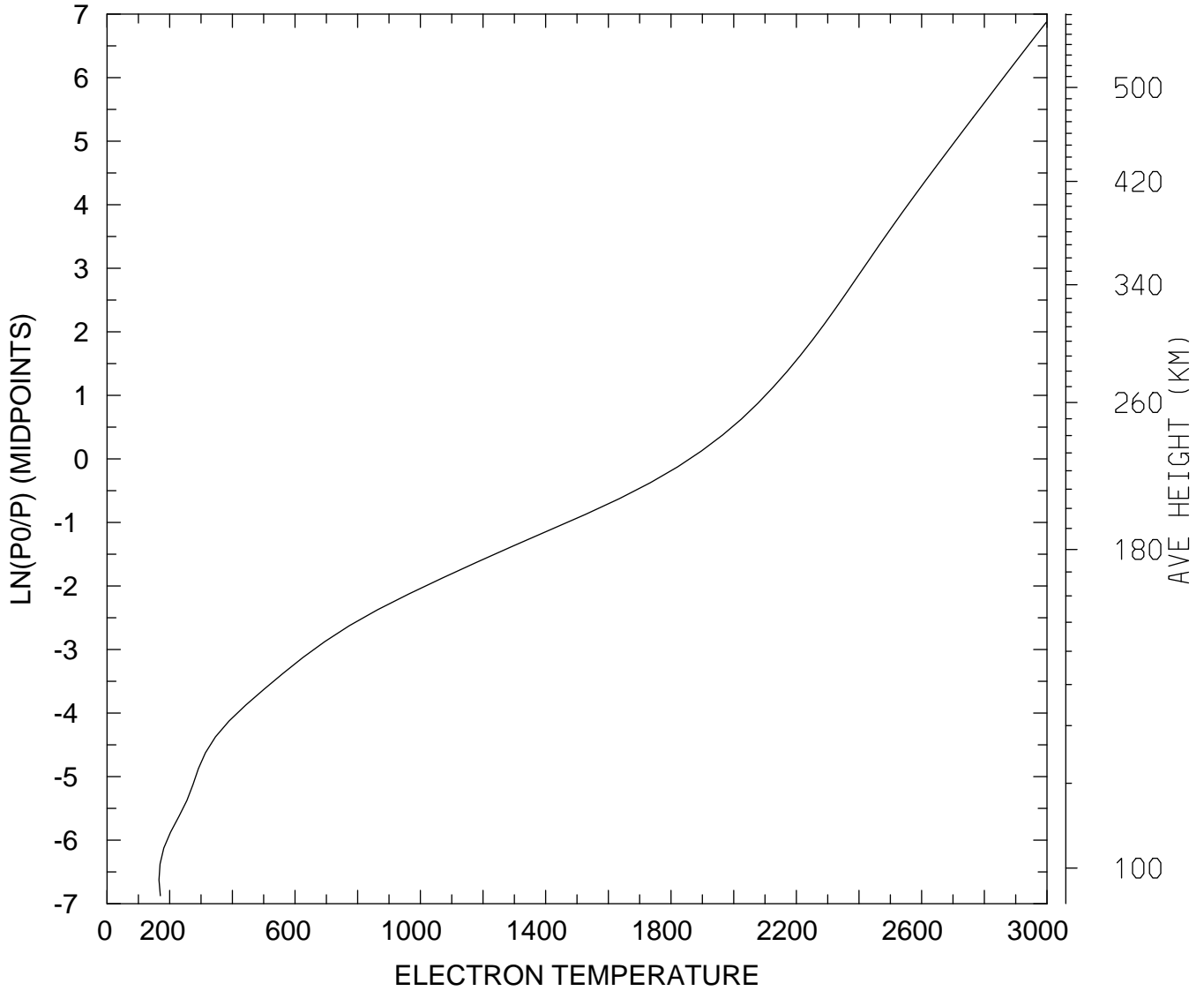
MIN,MAX= 1.6816E+02 2.7831E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



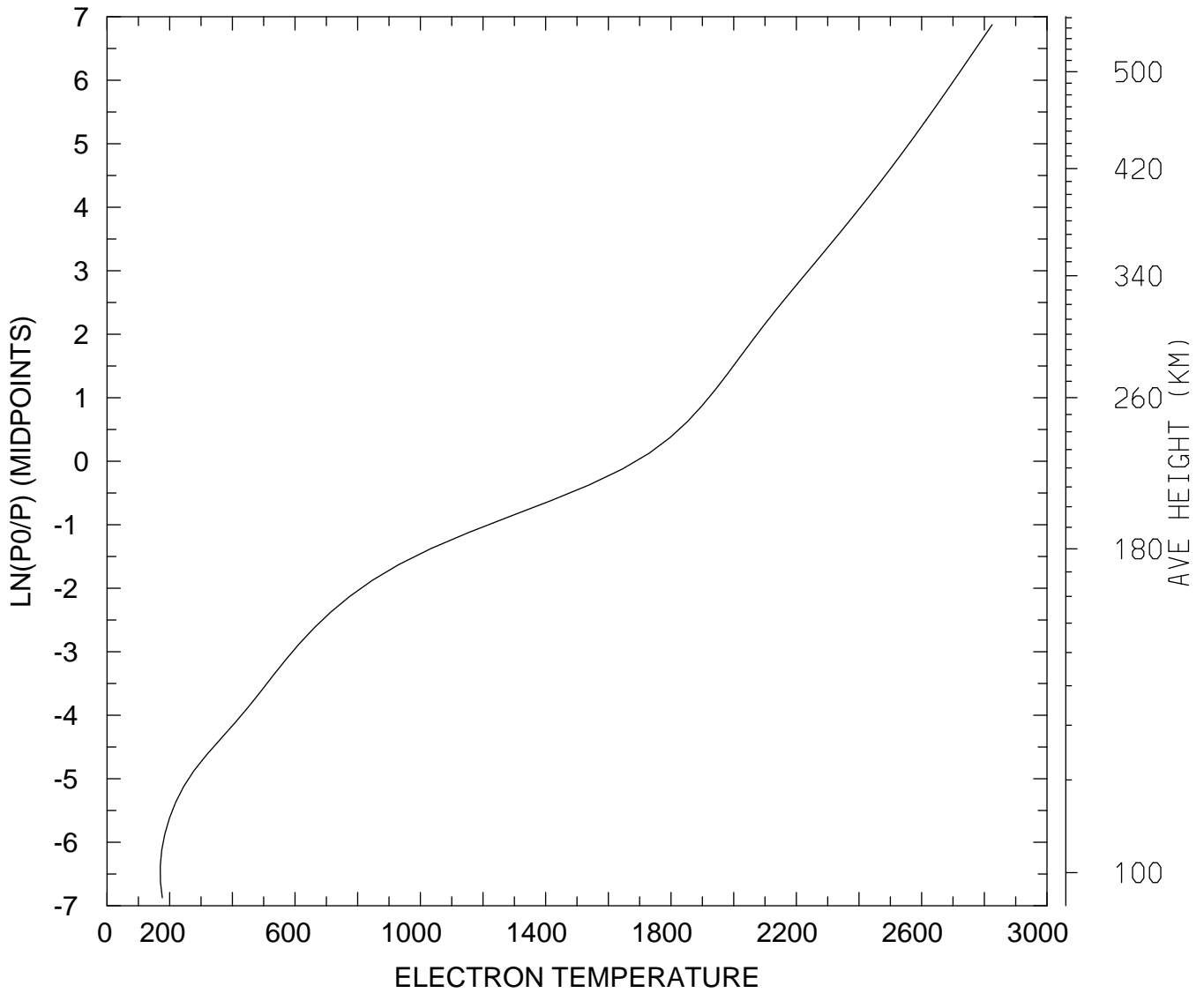
MIN,MAX= 1.7453E+02 2.5667E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



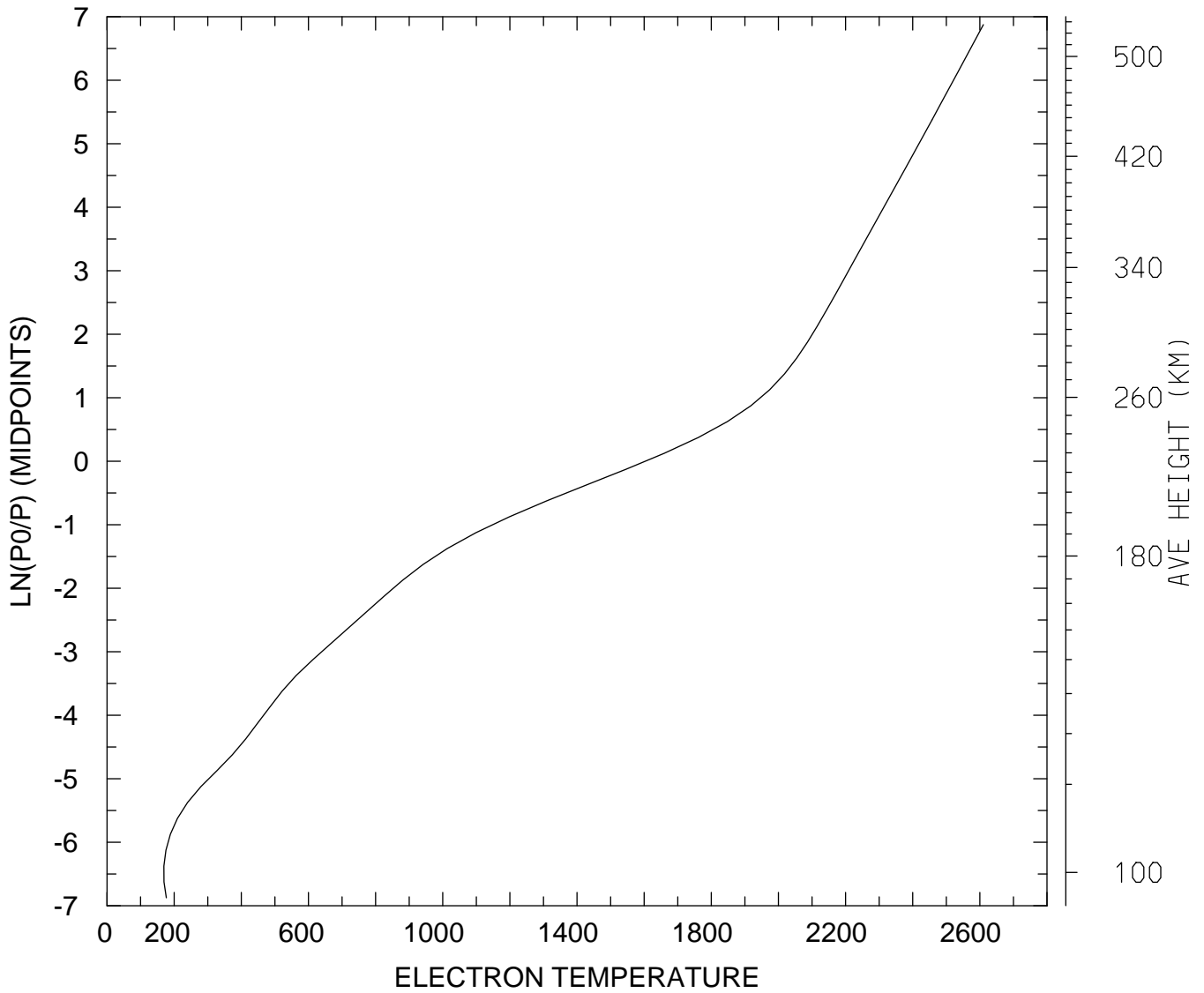
MIN,MAX= 1.6565E+02 2.9983E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



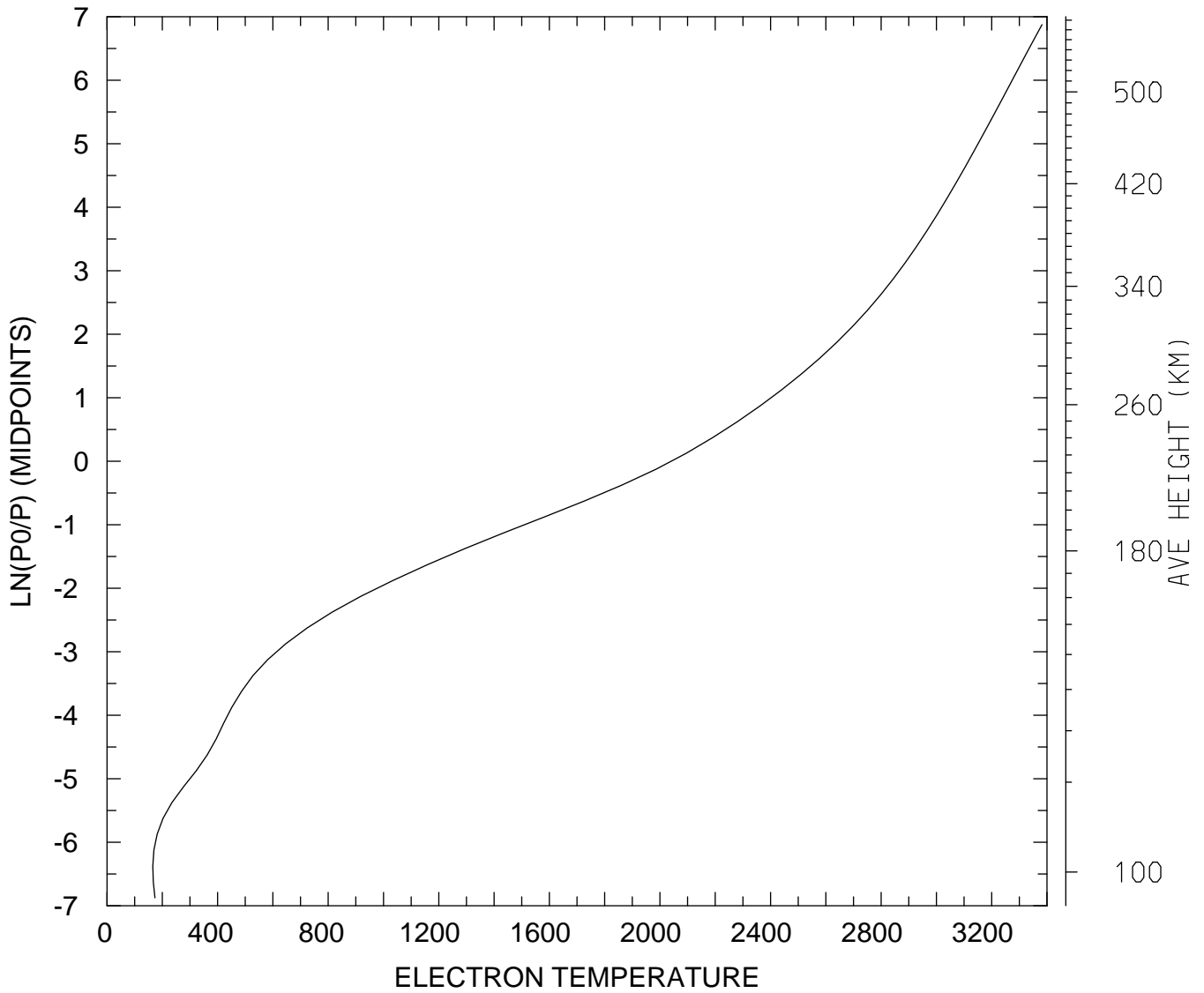
MIN,MAX= 1.6995E+02 2.8252E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



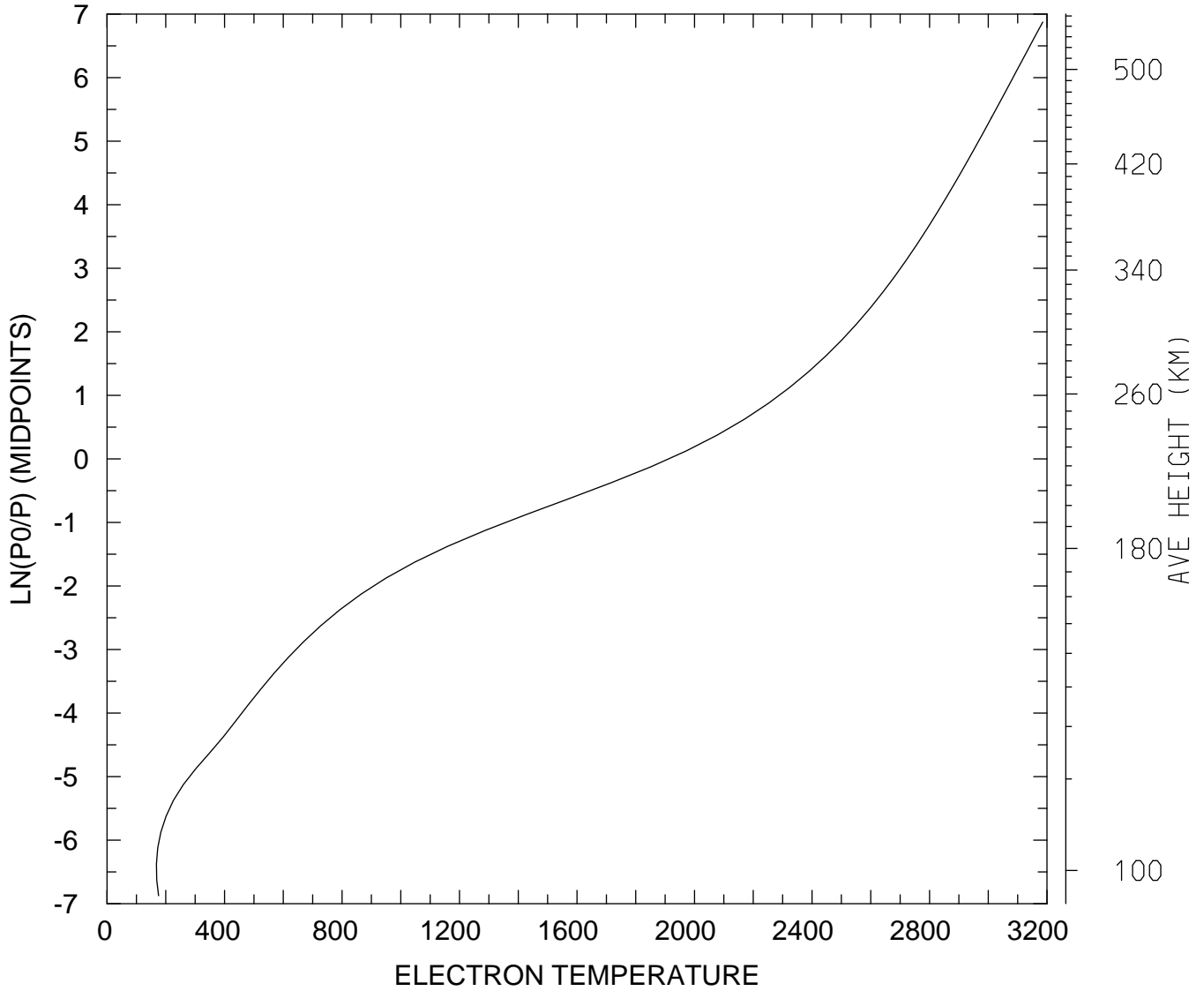
MIN,MAX= 1.6942E+02 2.6104E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



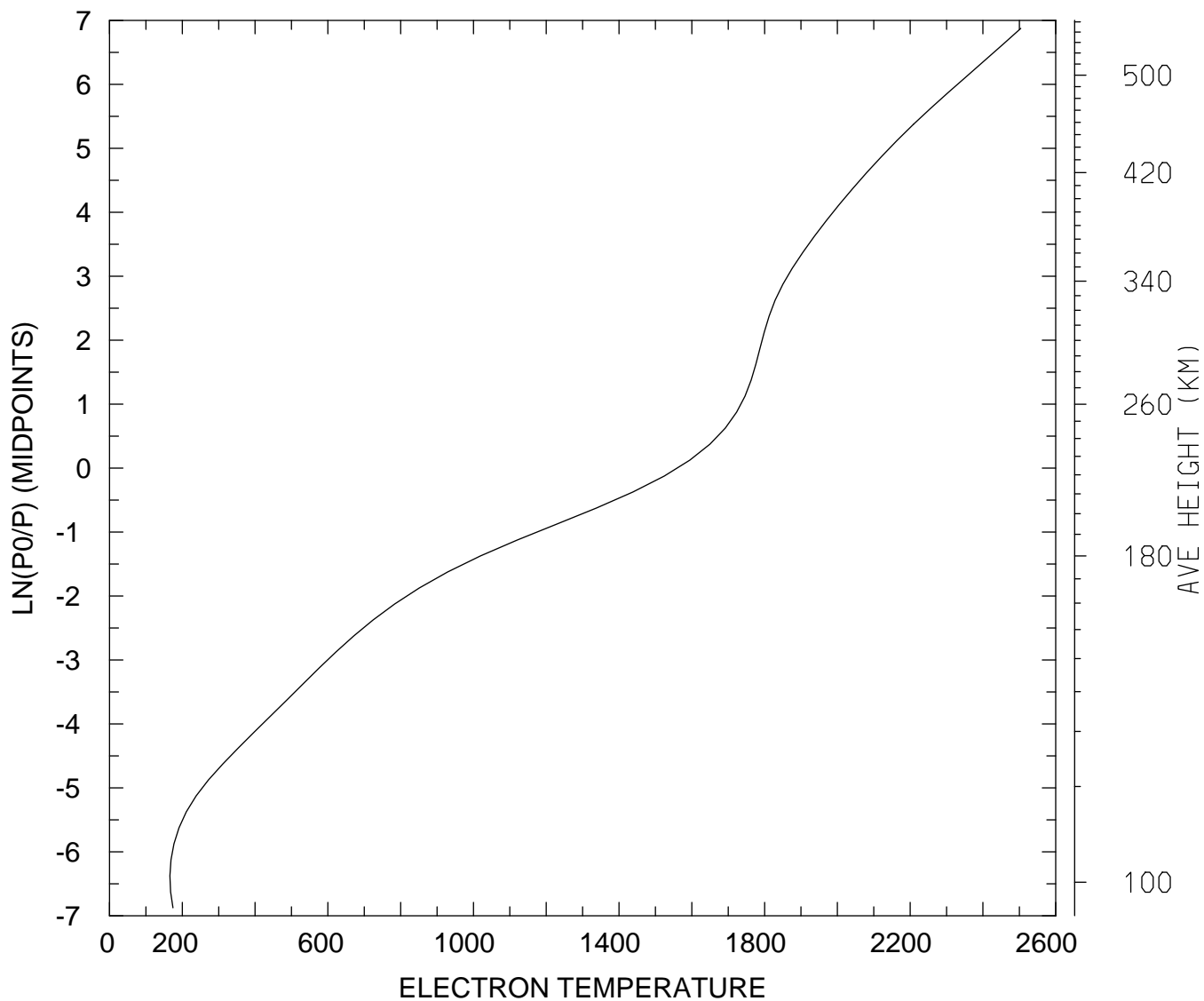
MIN,MAX= 1.6546E+02 3.3817E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



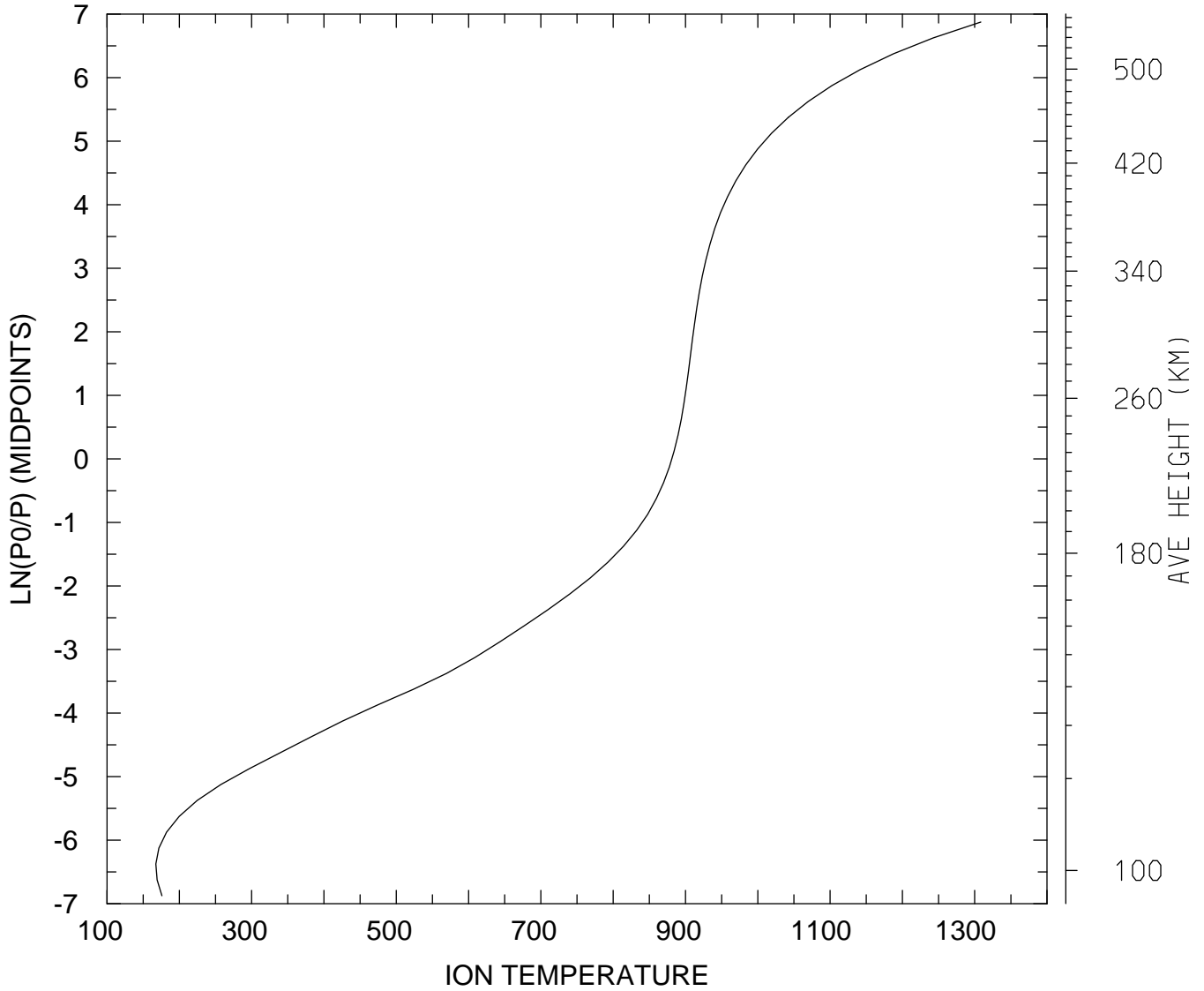
MIN,MAX= 1.6809E+02 3.1854E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



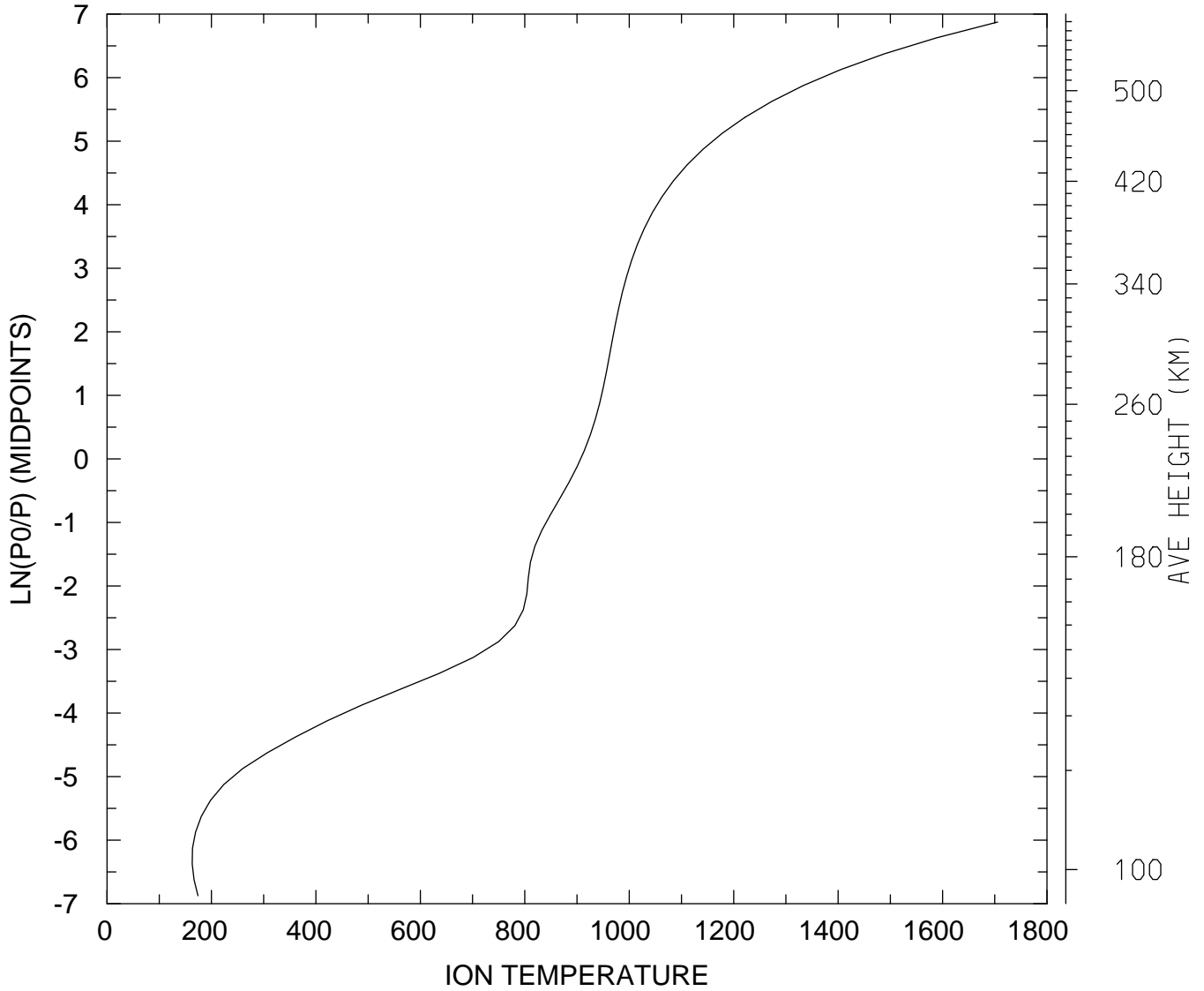
MIN,MAX= 1.6605E+02 2.5040E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



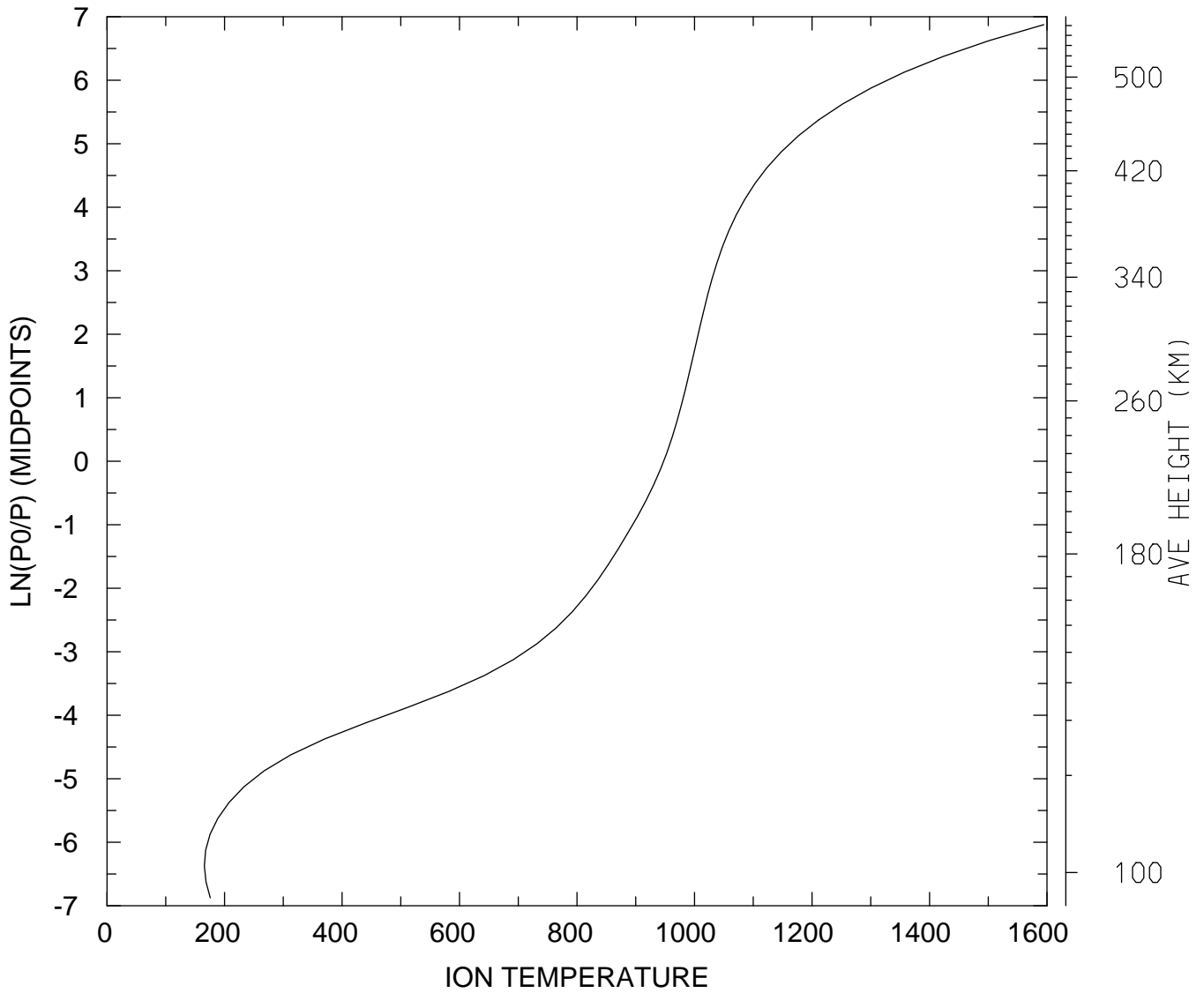
MIN,MAX= 1.6750E+02 1.3084E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



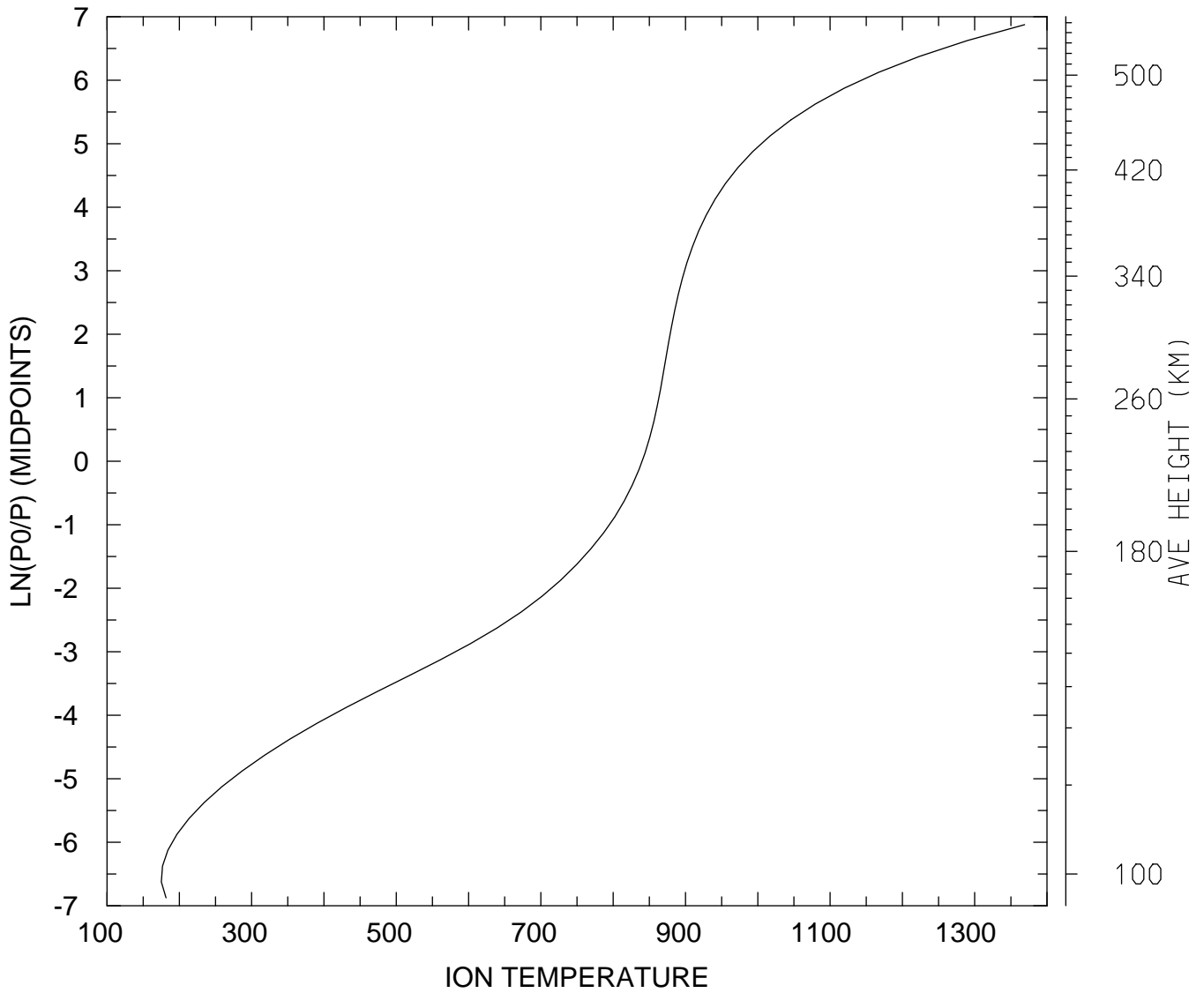
MIN,MAX= 1.6315E+02 1.7053E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



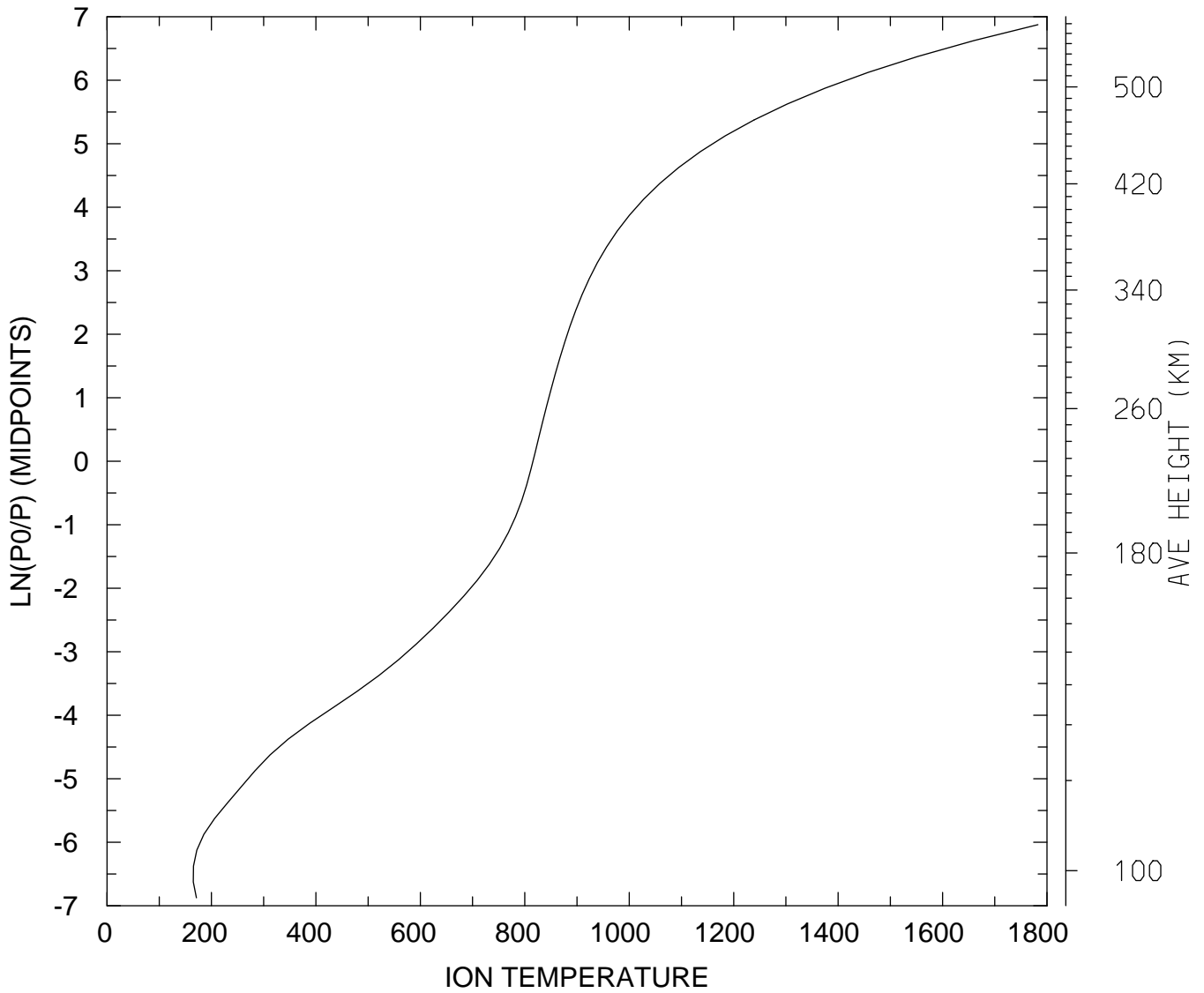
MIN,MAX= 1.6565E+02 1.5943E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



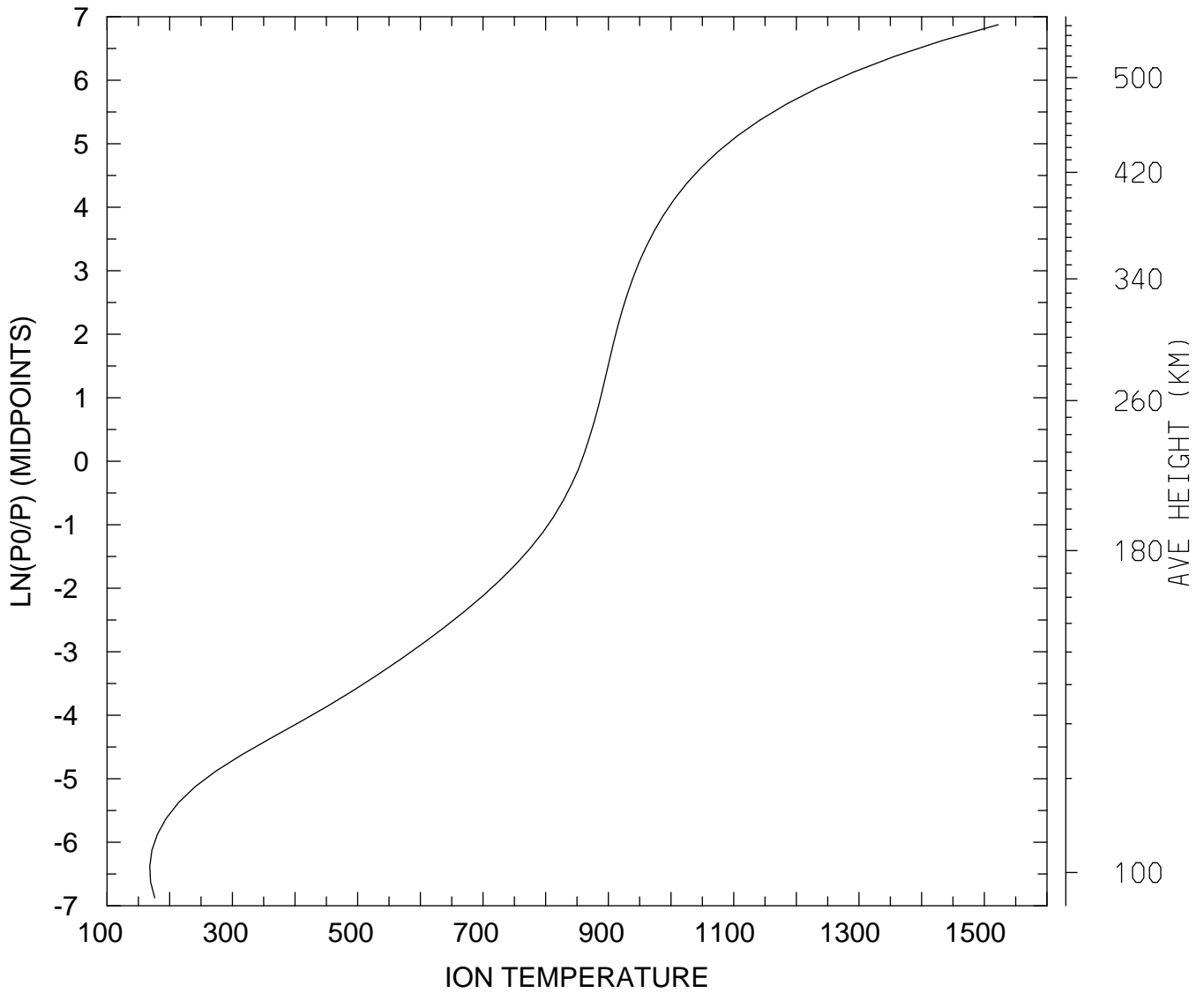
MIN,MAX= 1.7507E+02 1.3690E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



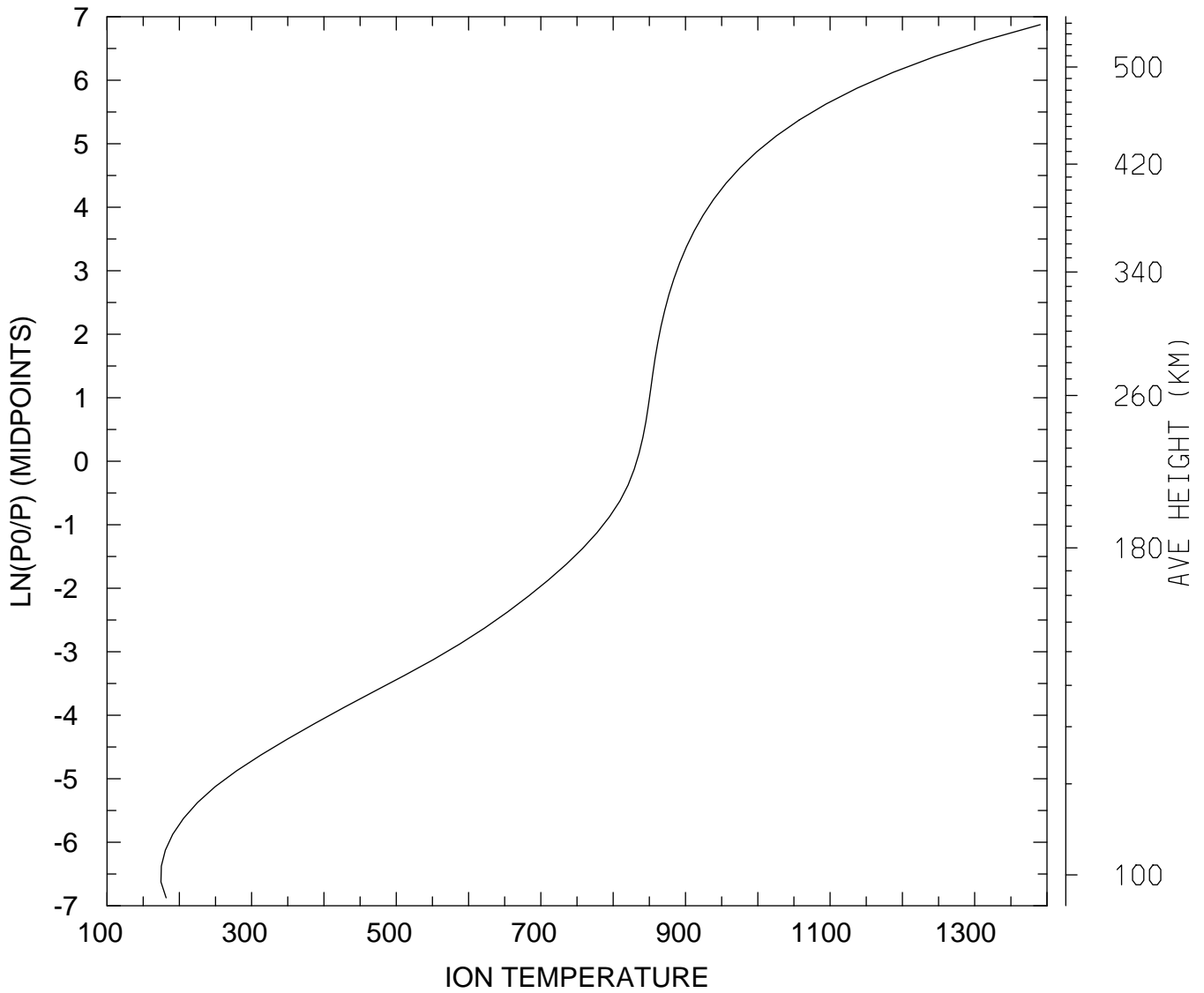
MIN,MAX= 1.6523E+02 1.7827E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



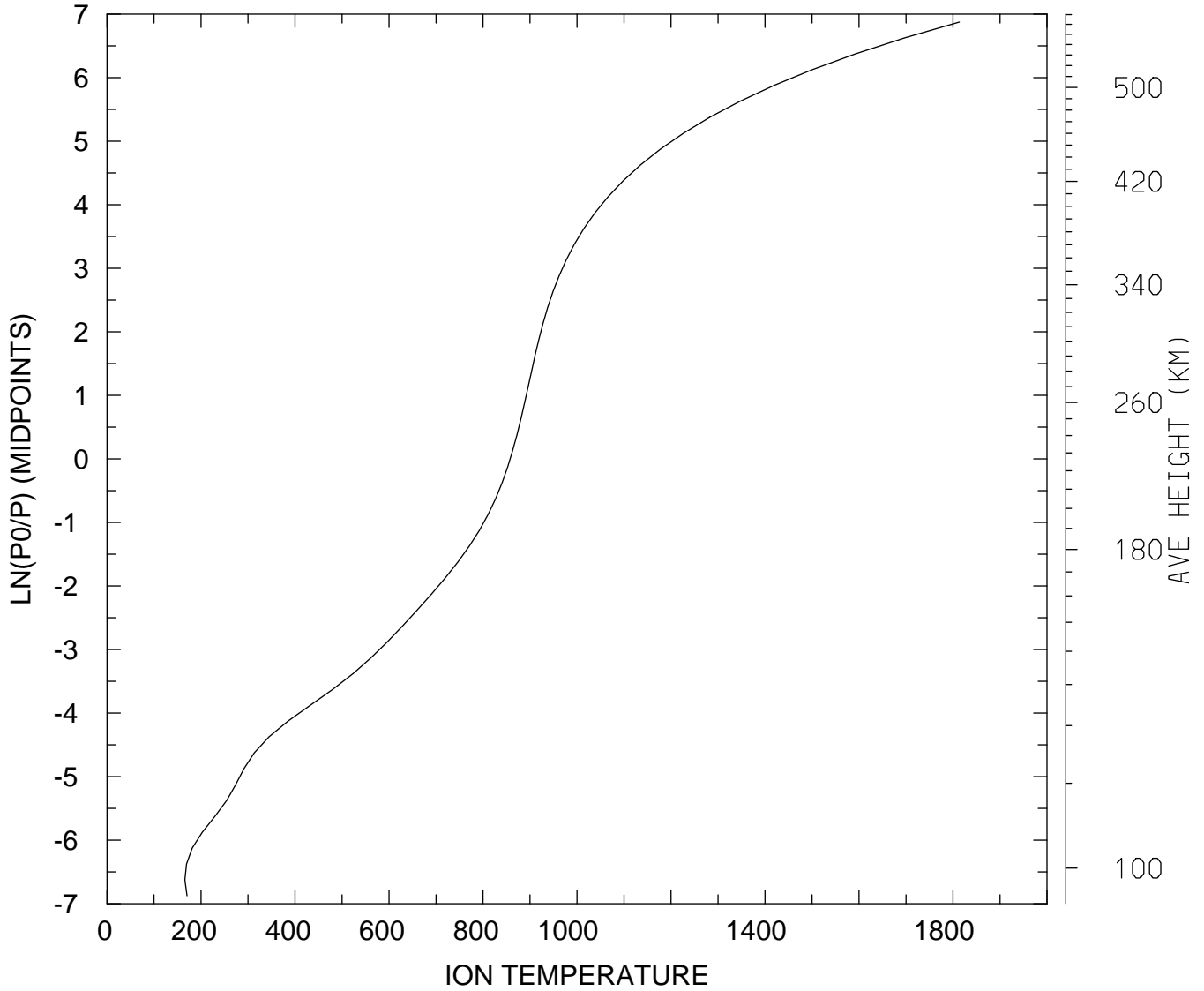
MIN,MAX= 1.6815E+02 1.5221E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



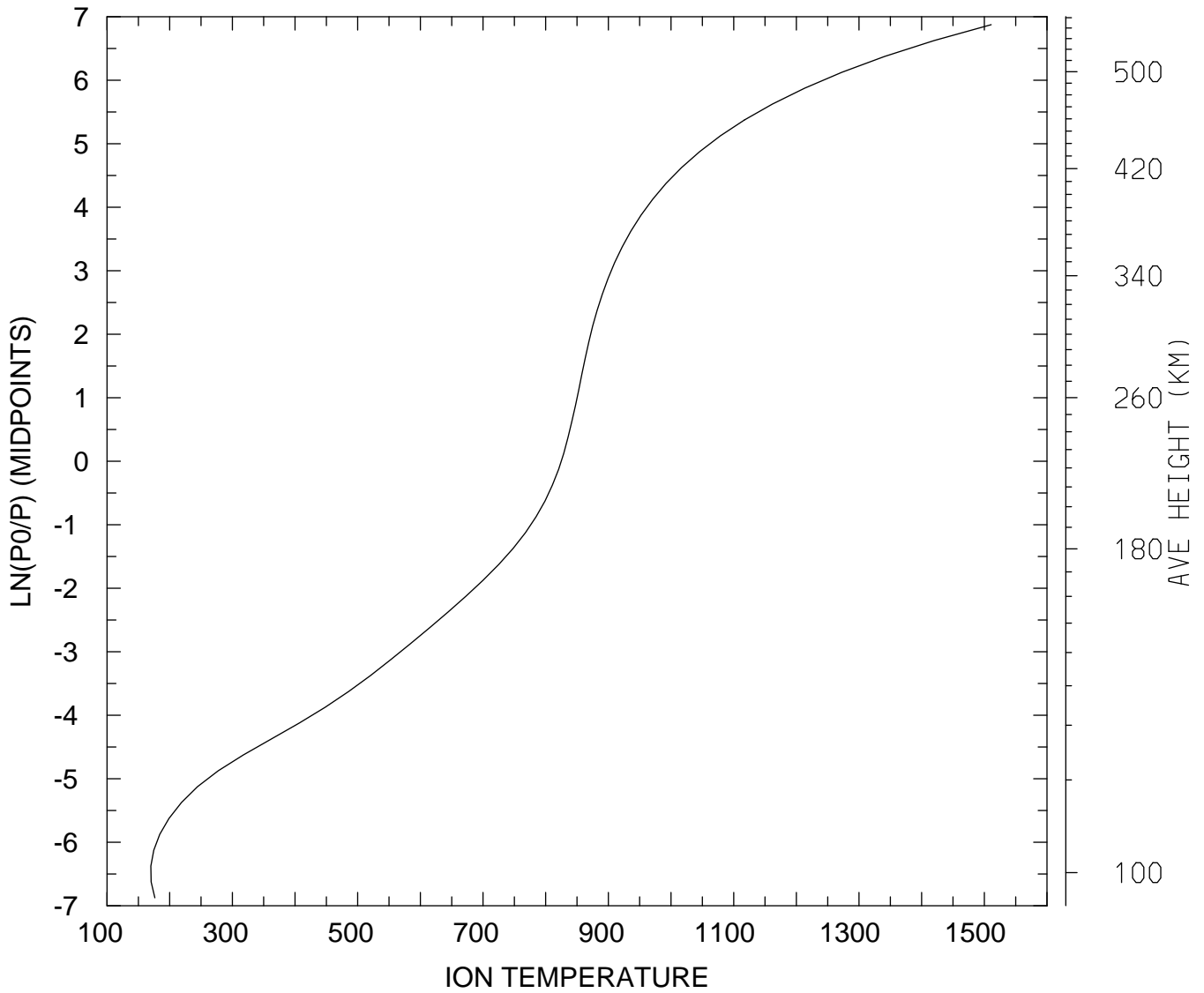
MIN,MAX= 1.7453E+02 1.3907E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



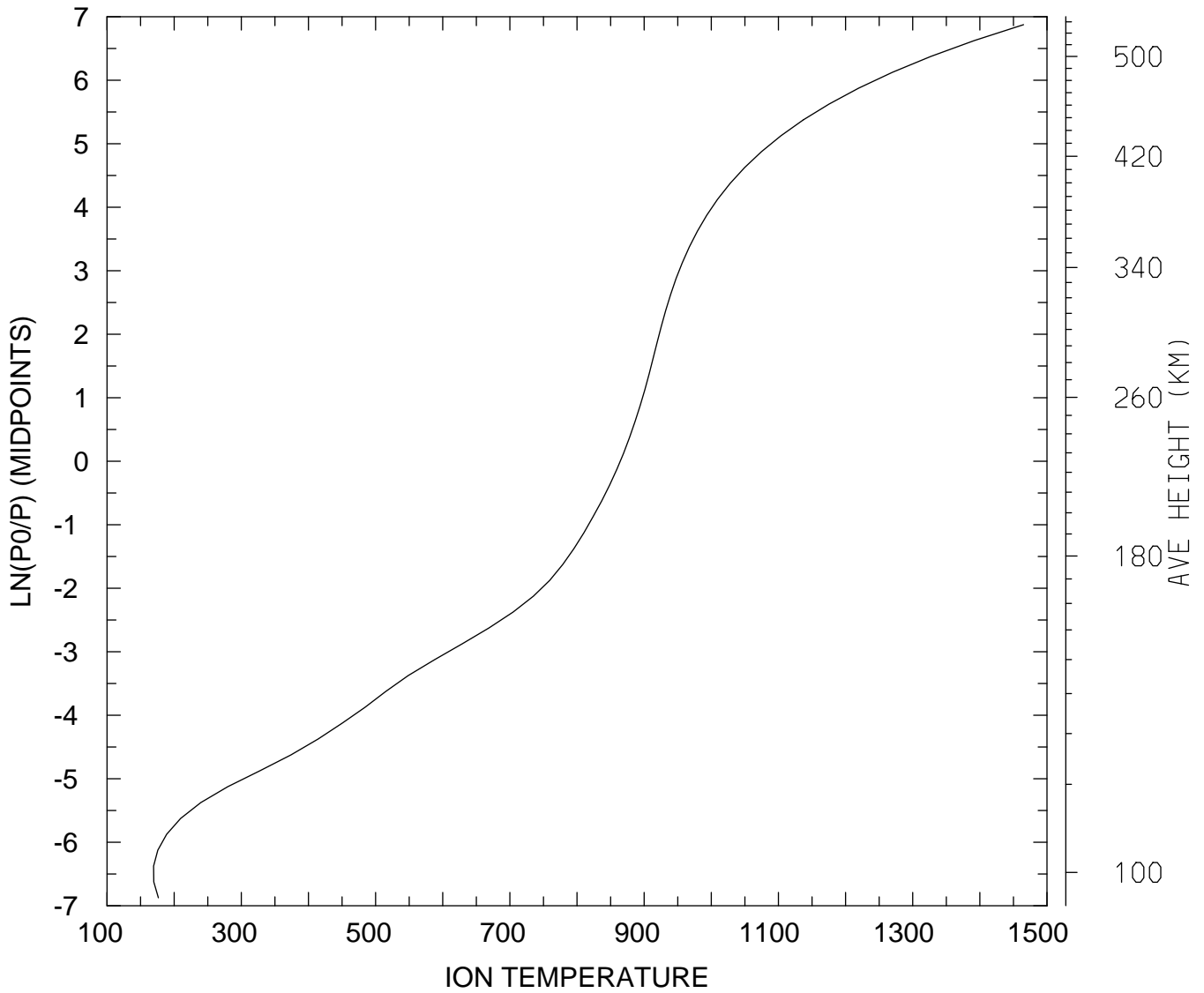
MIN,MAX= 1.6566E+02 1.8135E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



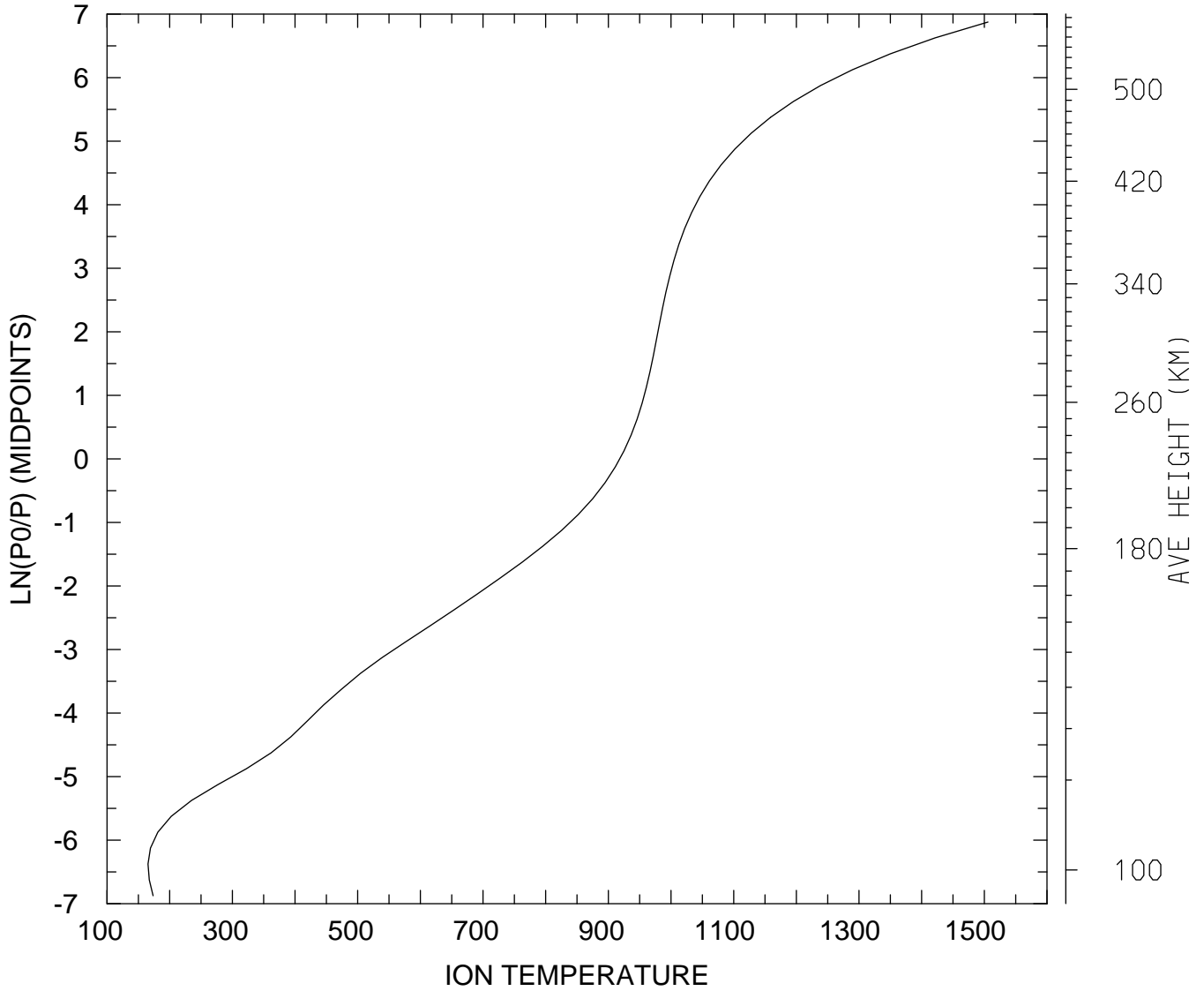
MIN,MAX= 1.6994E+02 1.5110E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



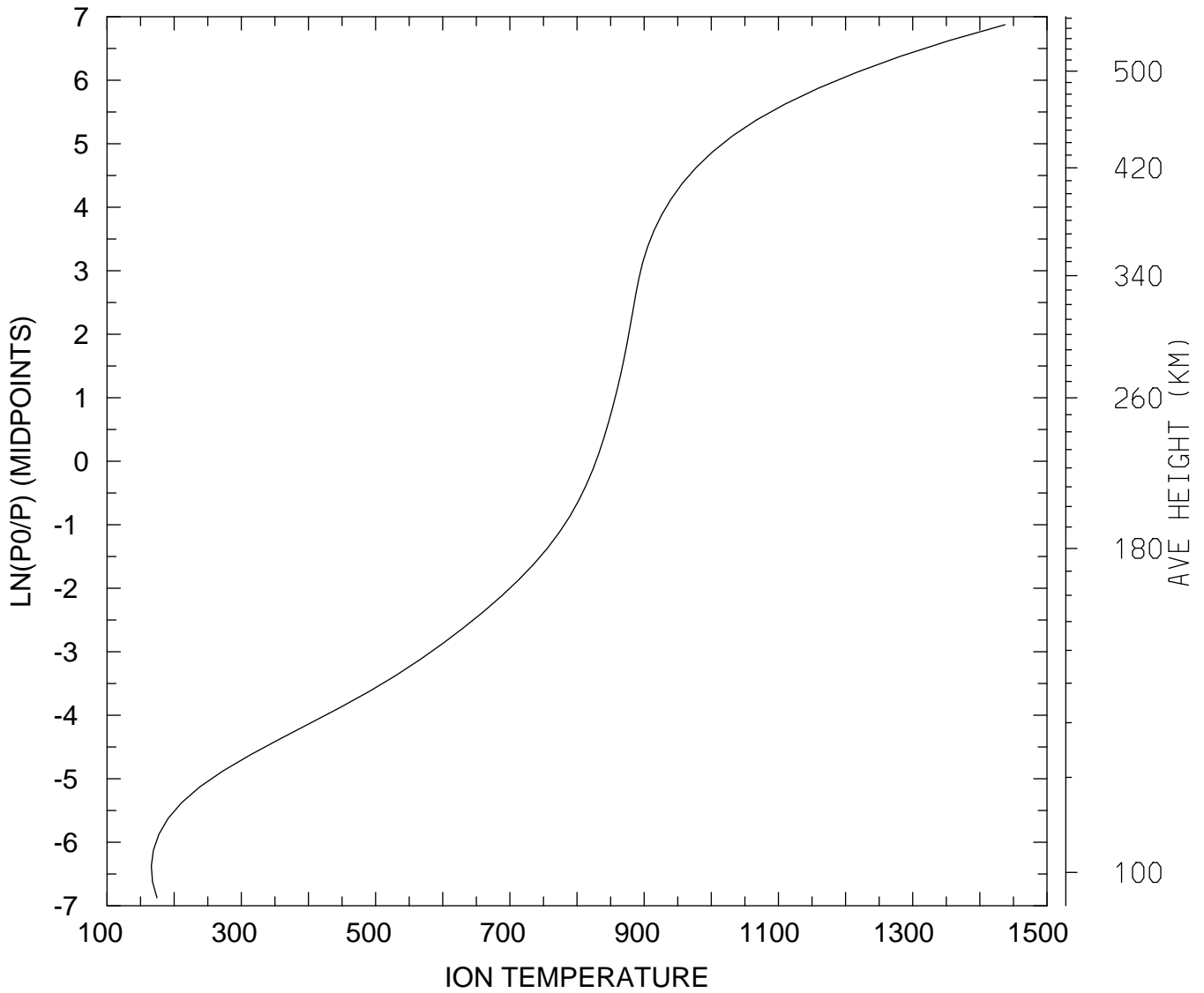
MIN,MAX= 1.6942E+02 1.4650E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



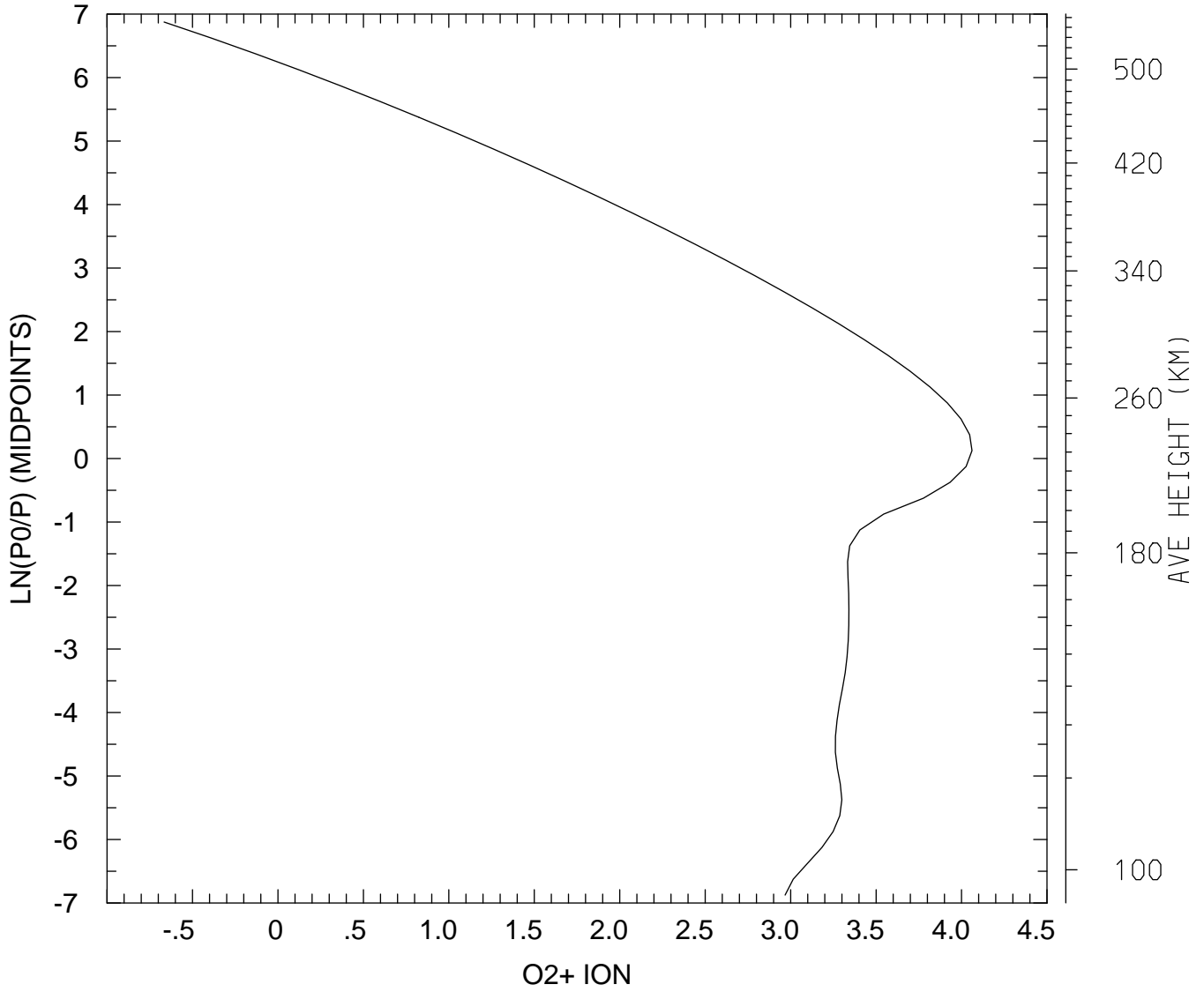
MIN,MAX= 1.6547E+02 1.5058E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

ION TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



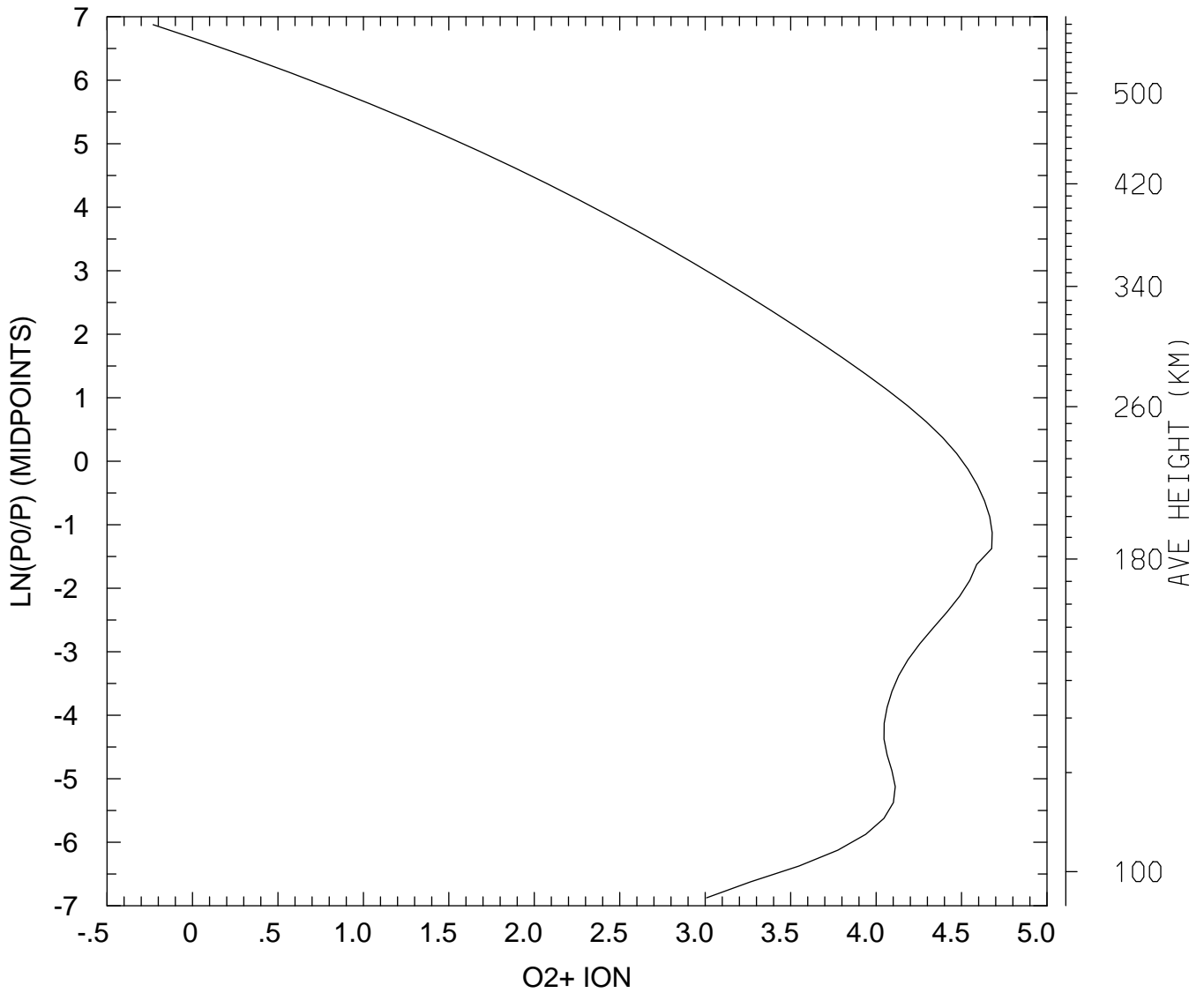
MIN,MAX= 1.6607E+02 1.4375E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



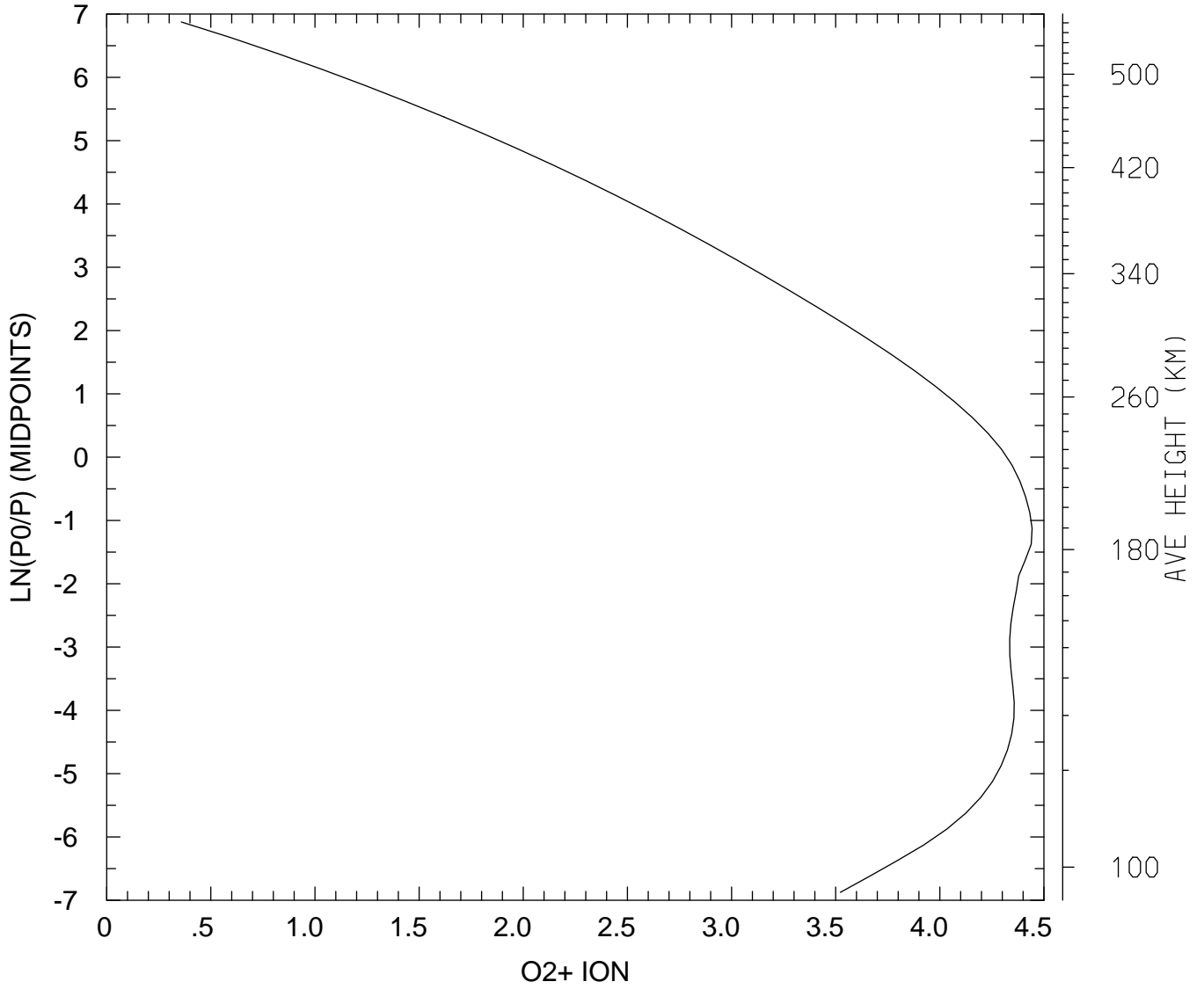
MIN,MAX= 2.1564E-01 1.1512E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



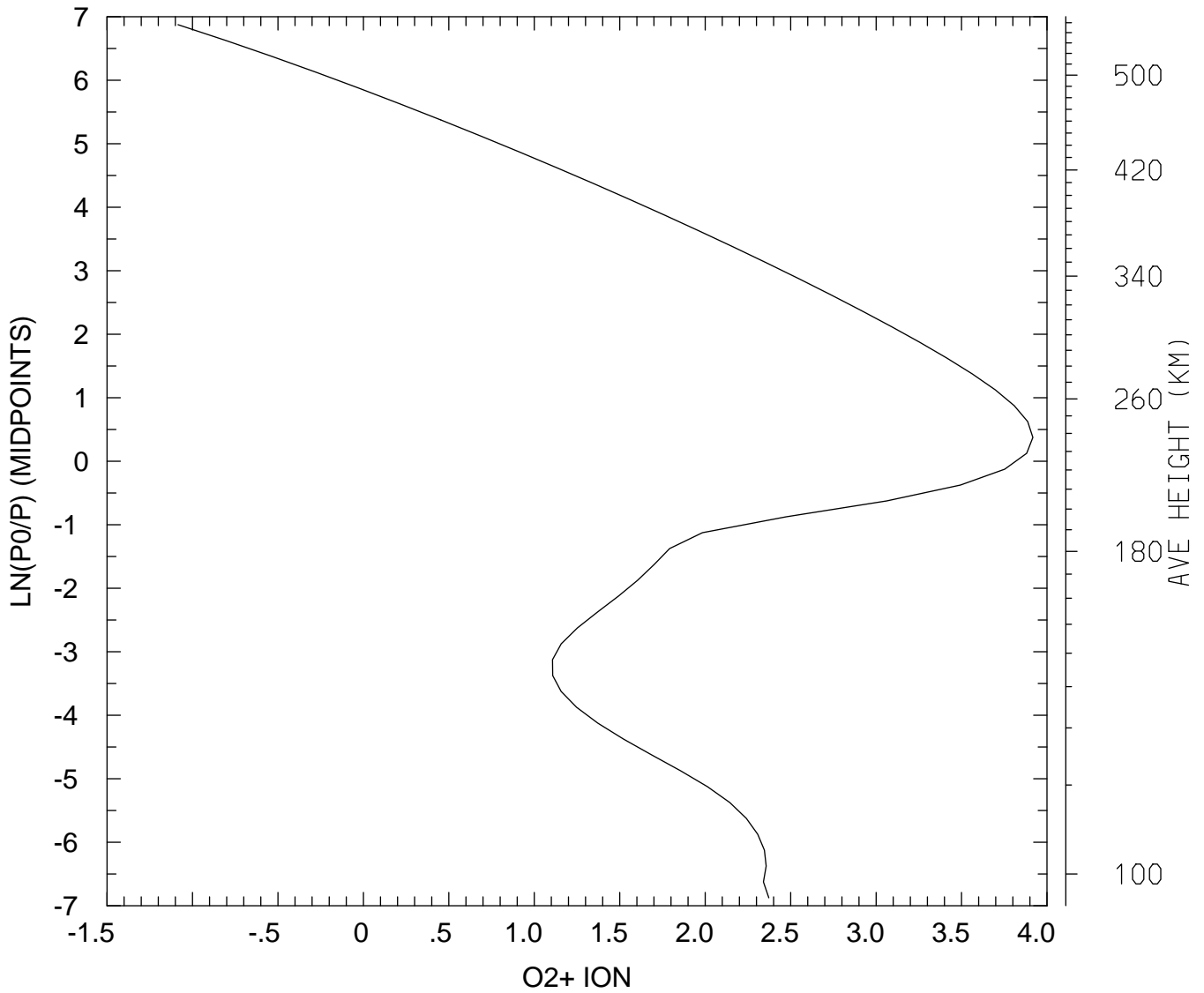
MIN,MAX= 5.8805E-01 4.7799E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



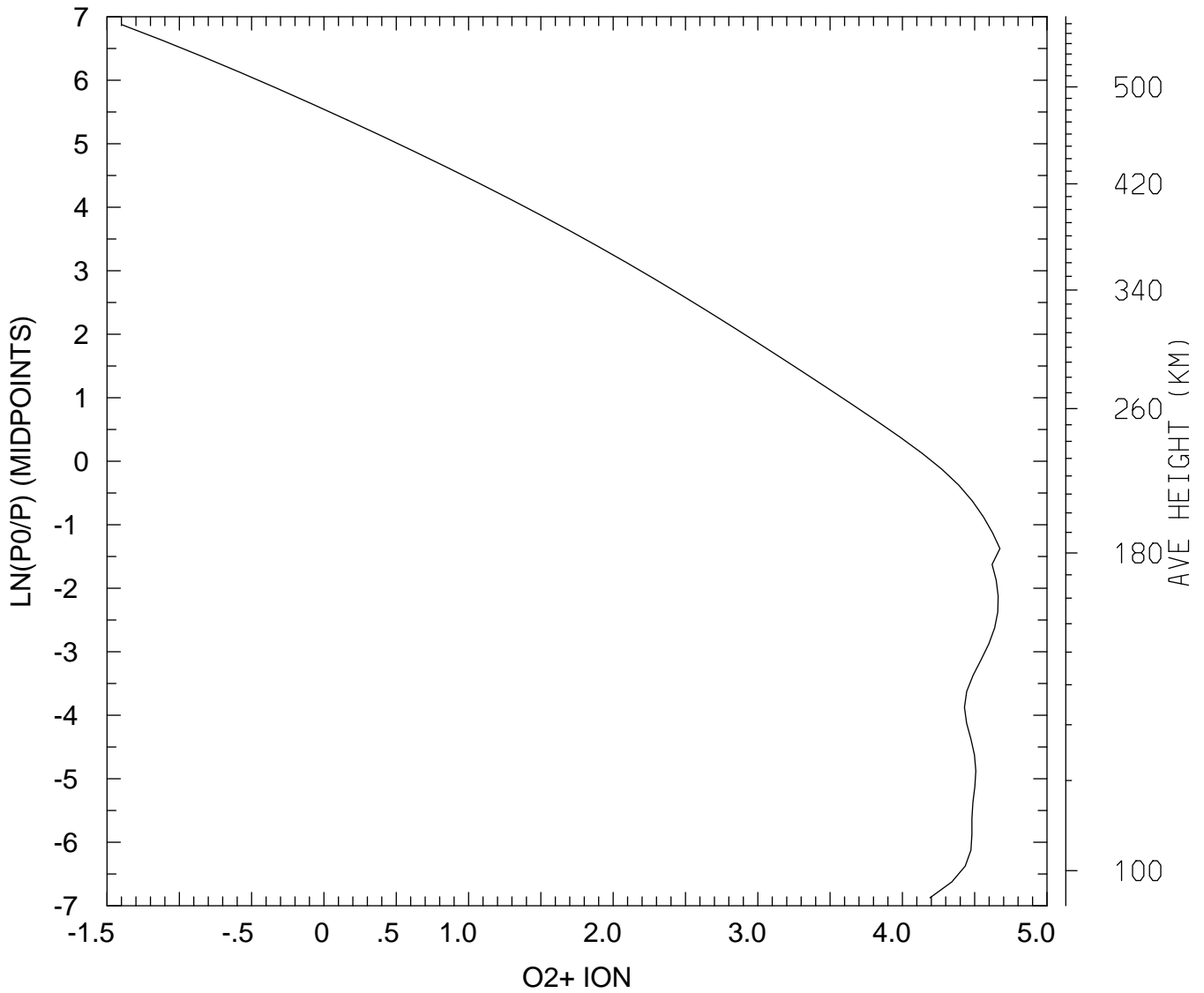
MIN,MAX= 2.2797E+00 2.7751E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



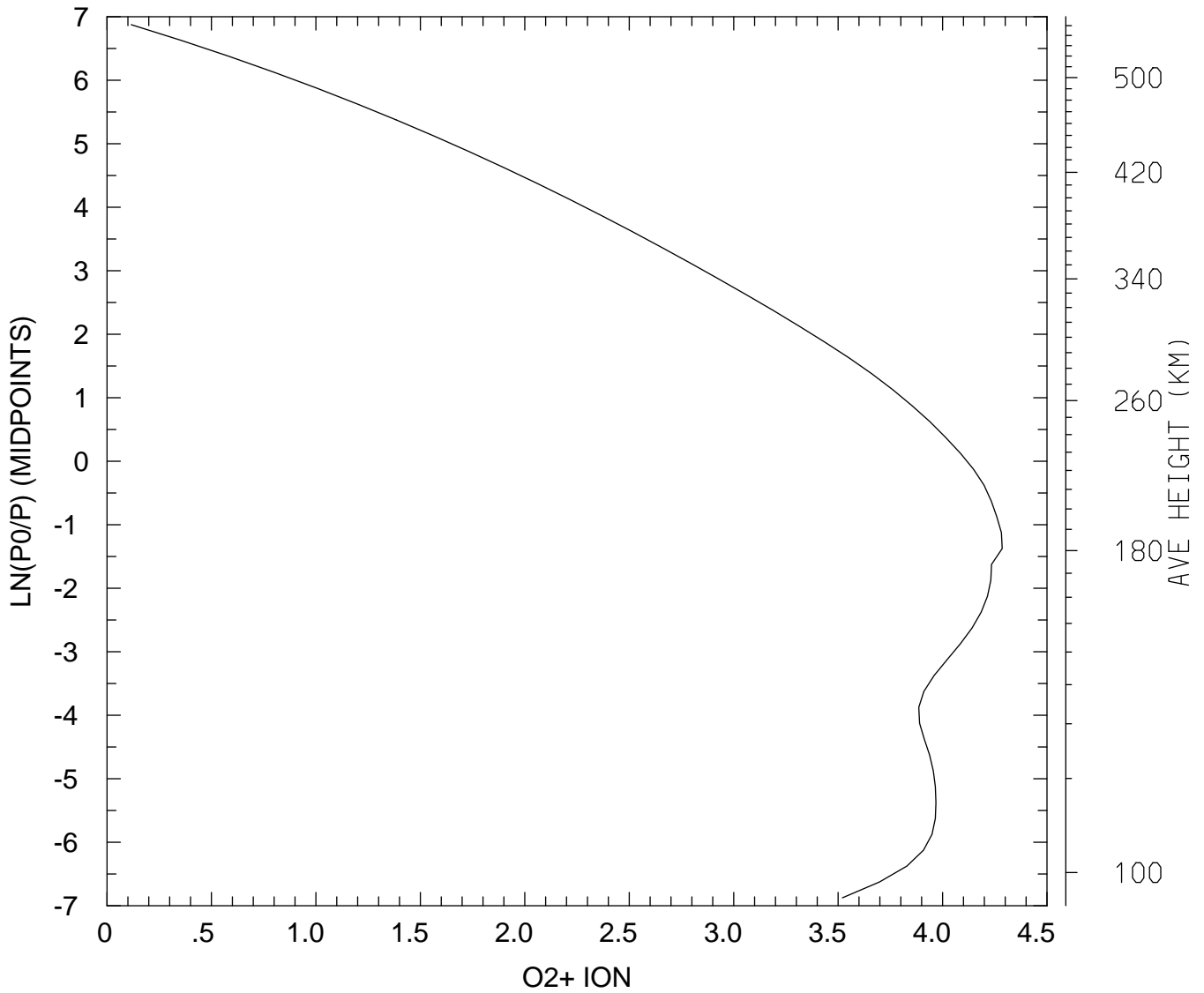
MIN,MAX= 8.2293E-02 8.2681E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



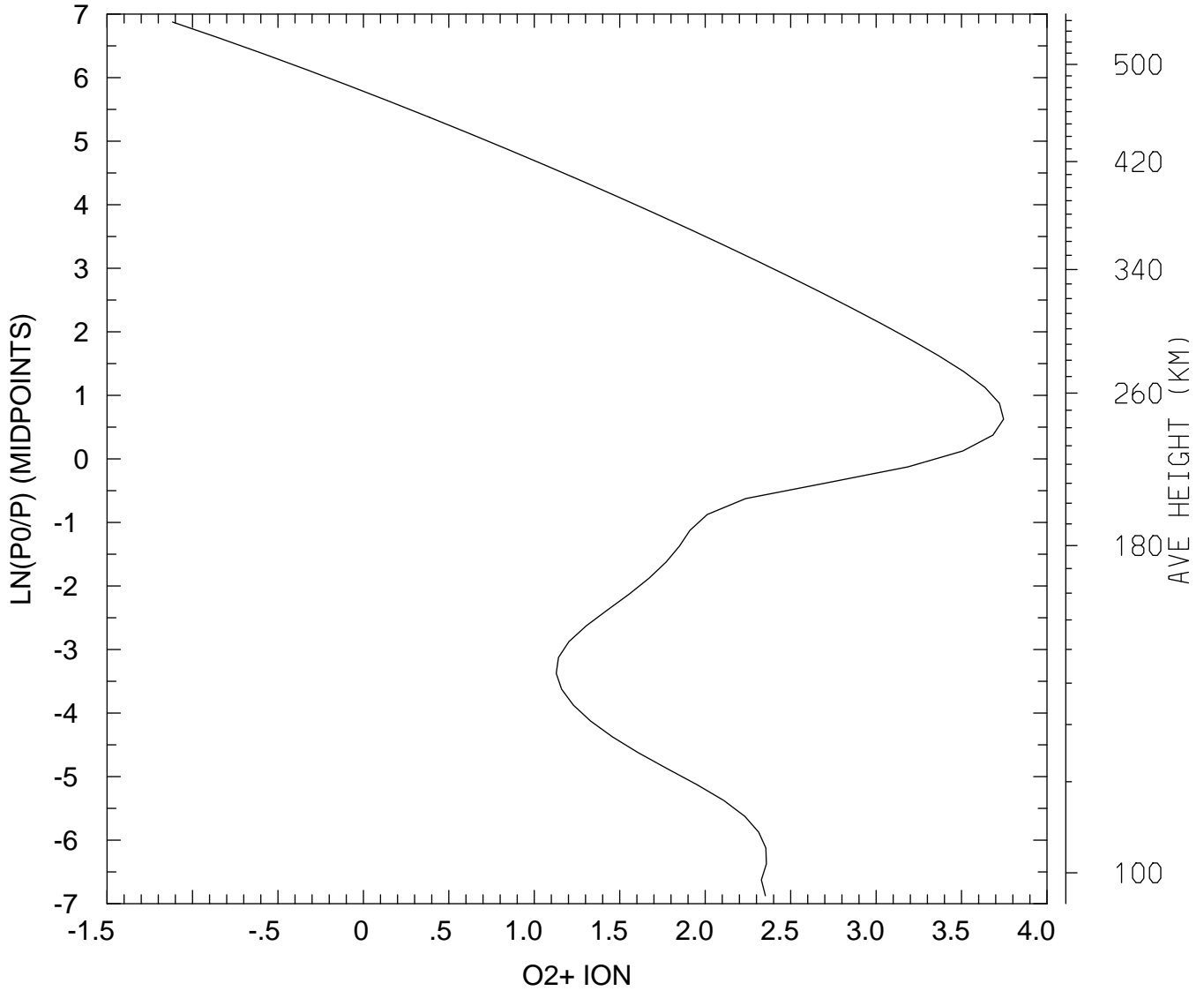
MIN,MAX= 3.9962E-02 4.7268E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



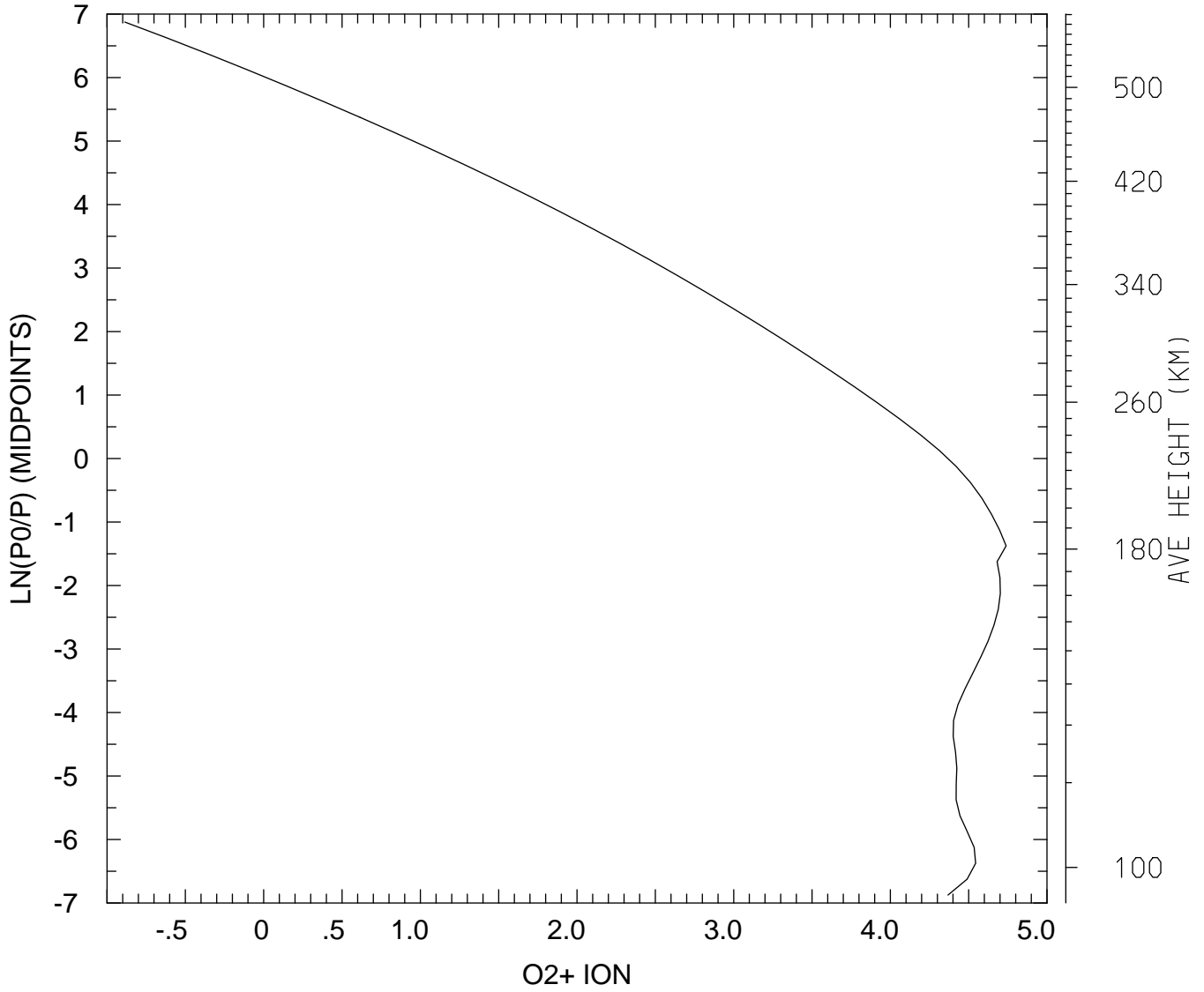
MIN,MAX= 1.3060E+00 1.9296E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



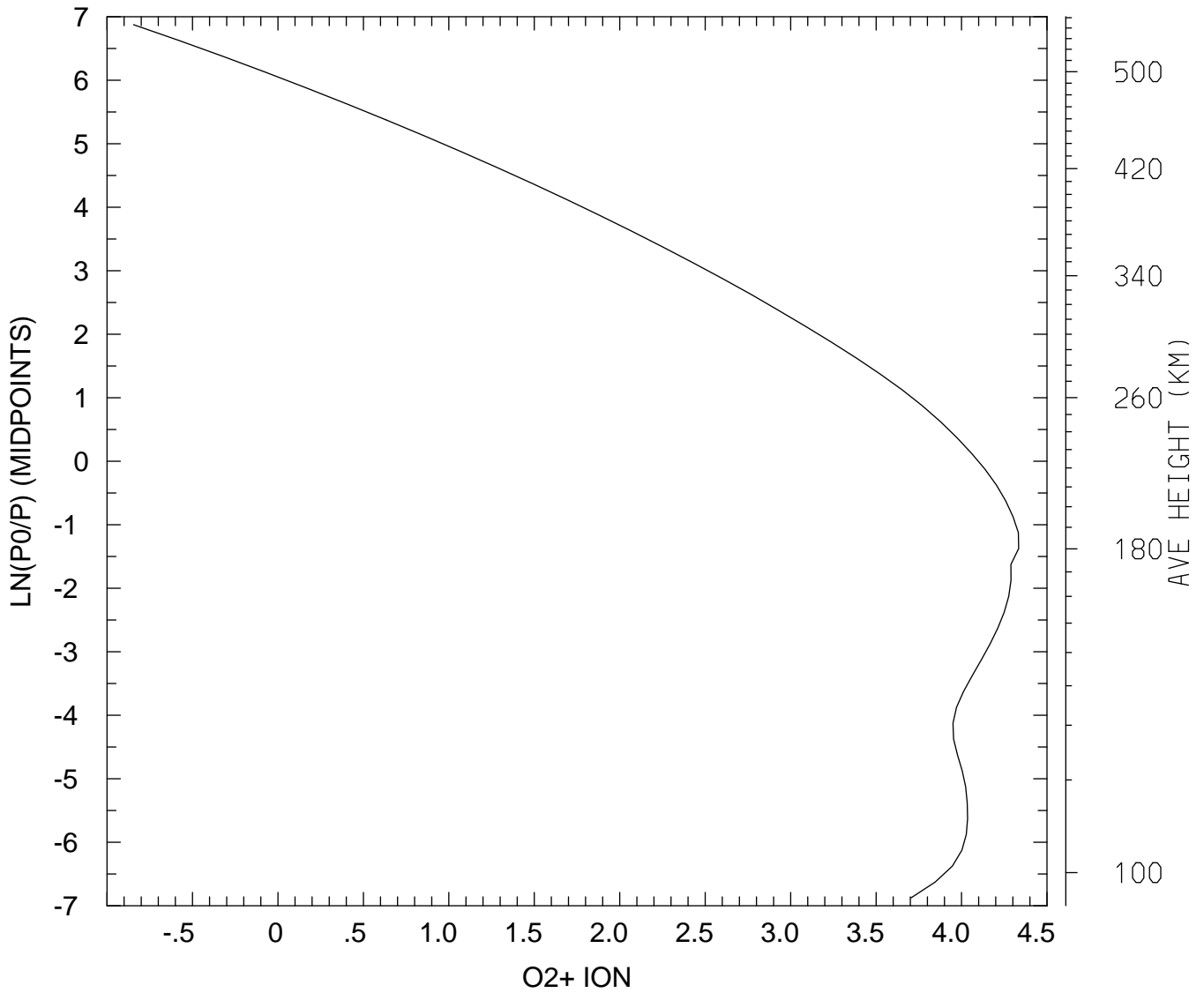
MIN,MAX= 7.6449E-02 5.5675E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



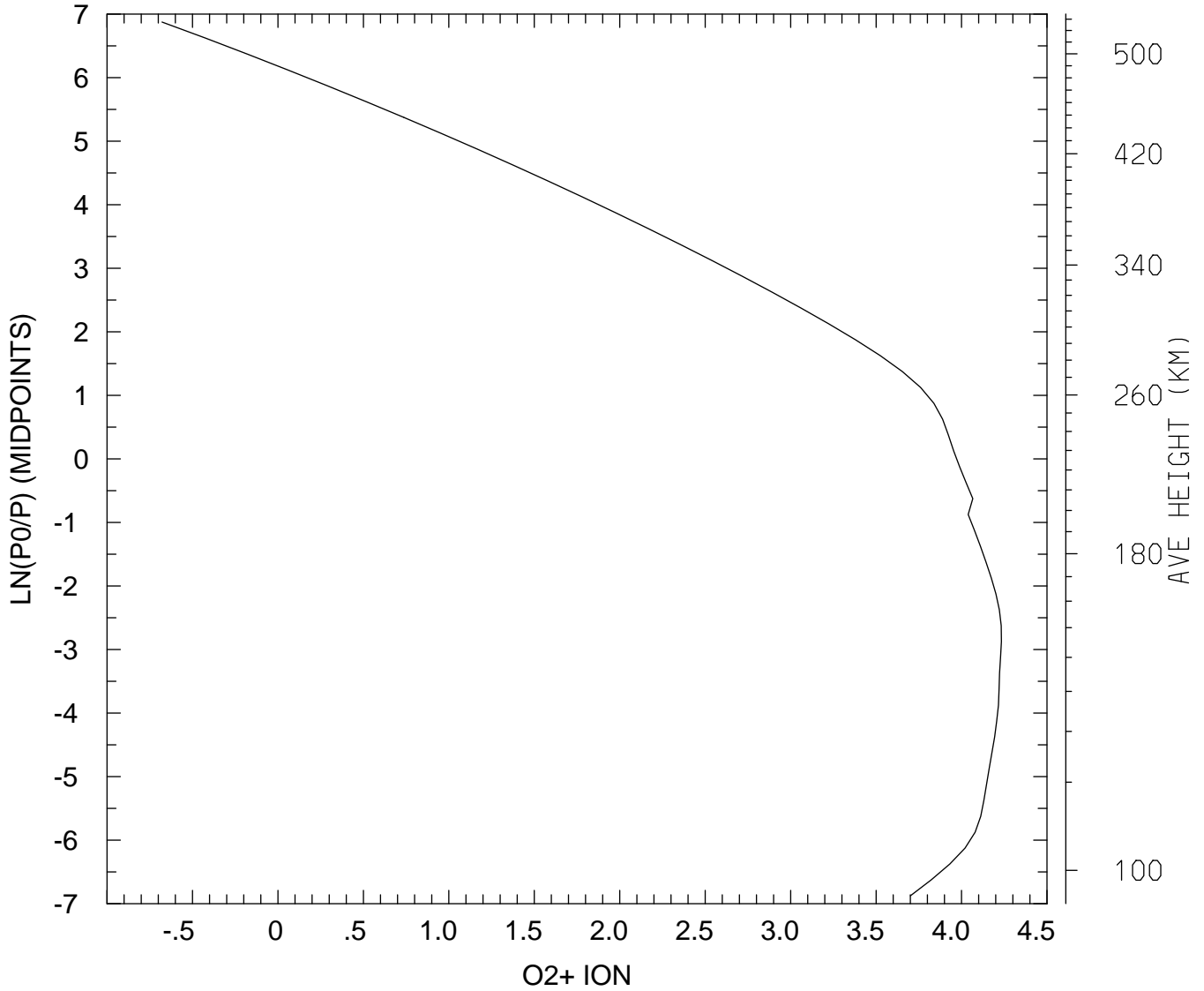
MIN,MAX= 1.2980E-01 5.4843E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



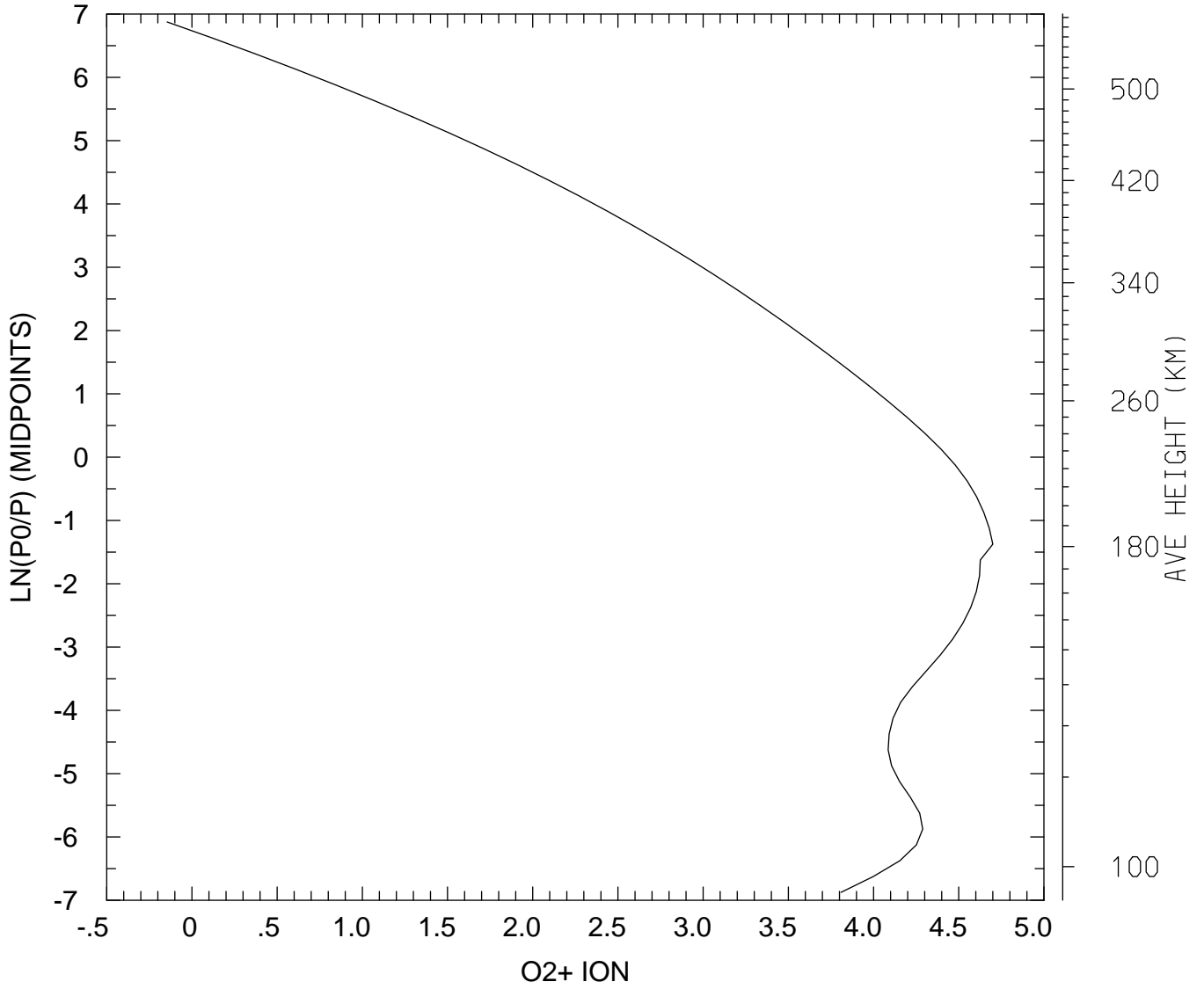
MIN,MAX= 1.4282E-01 2.1567E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



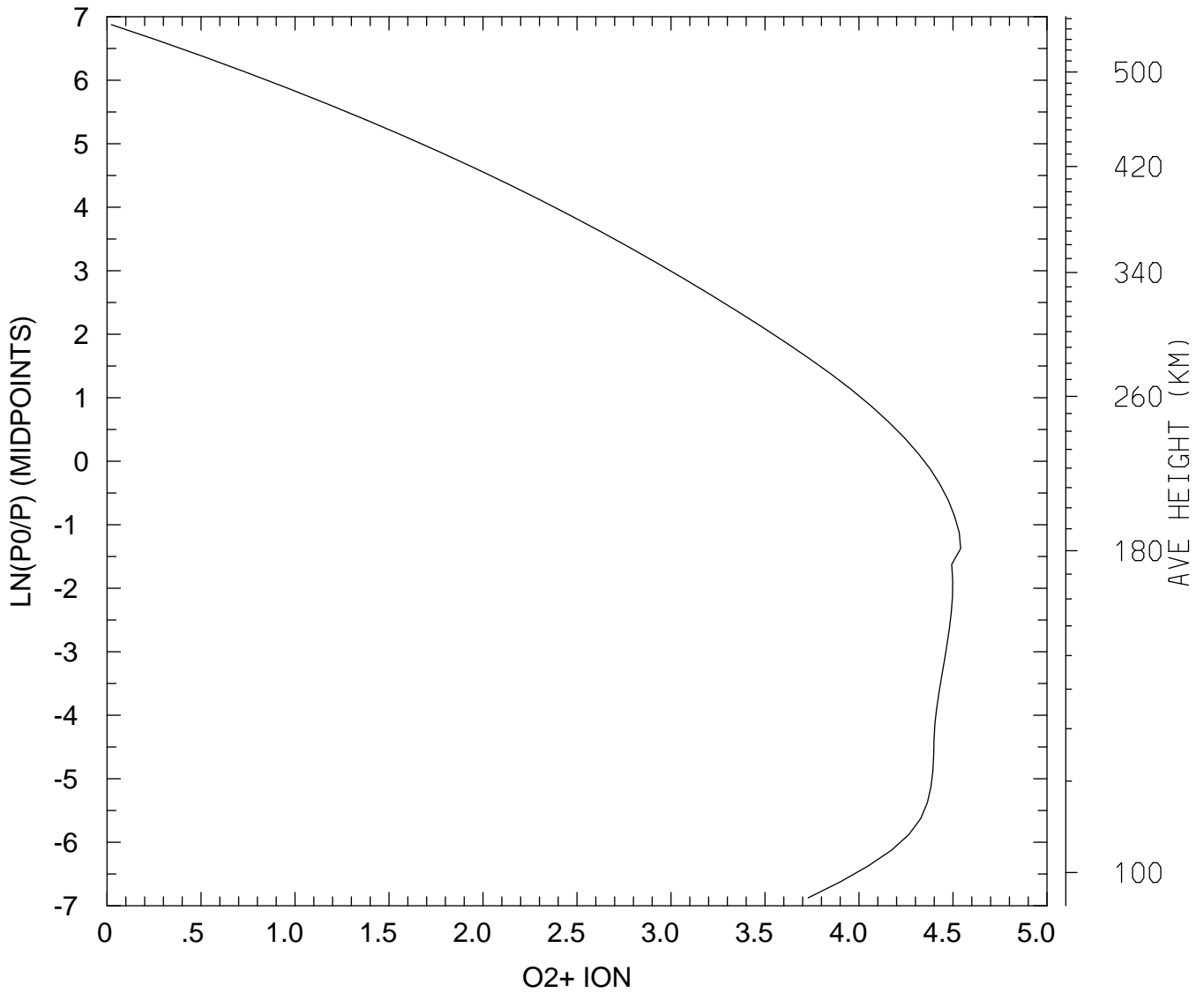
MIN,MAX= 2.0974E-01 1.7103E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



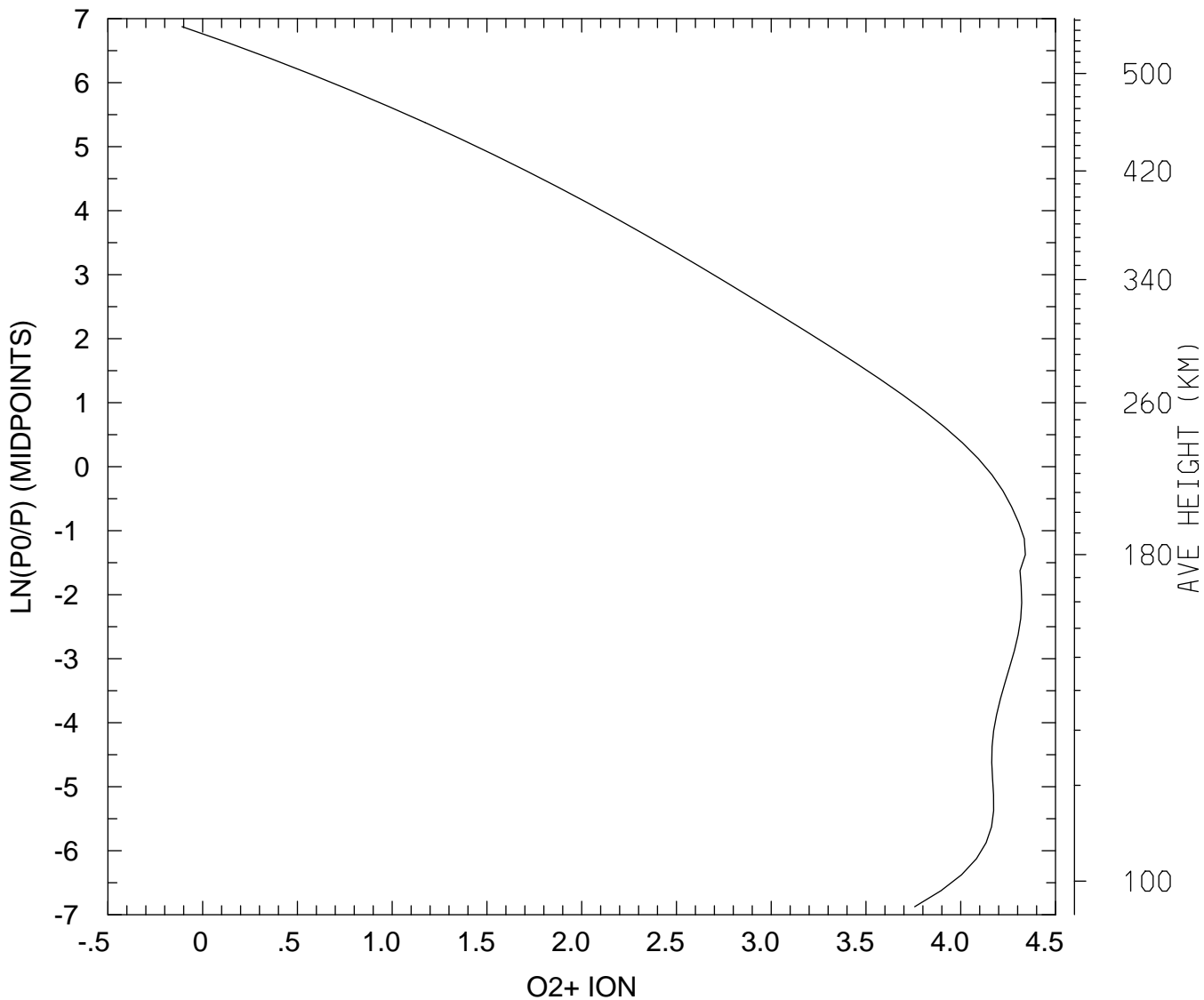
MIN,MAX= 7.1516E-01 5.0111E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



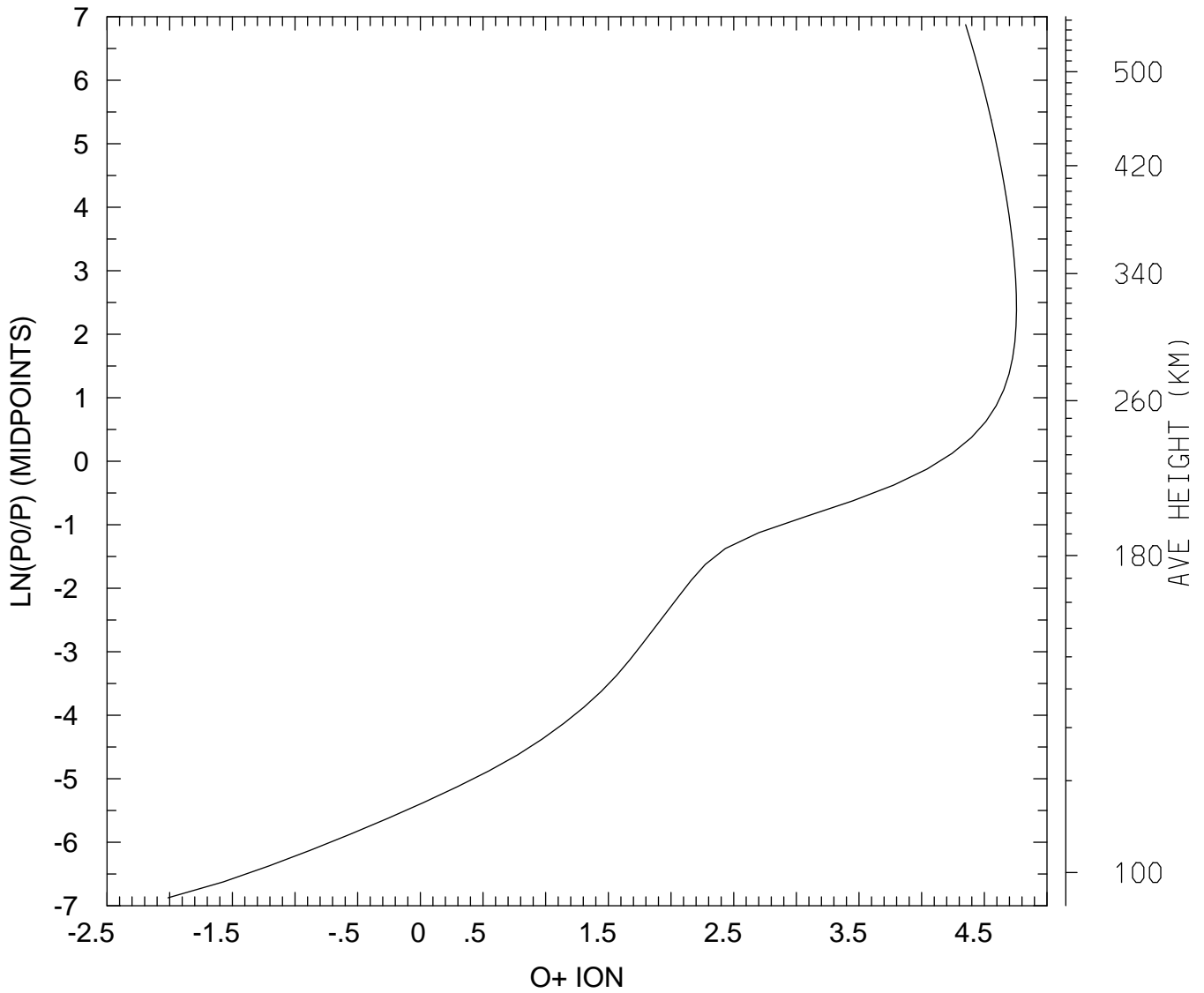
MIN,MAX= 1.0543E+00 3.4692E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 O2+ ION (CM3)
UT= 0.00 GLOBAL MEANS



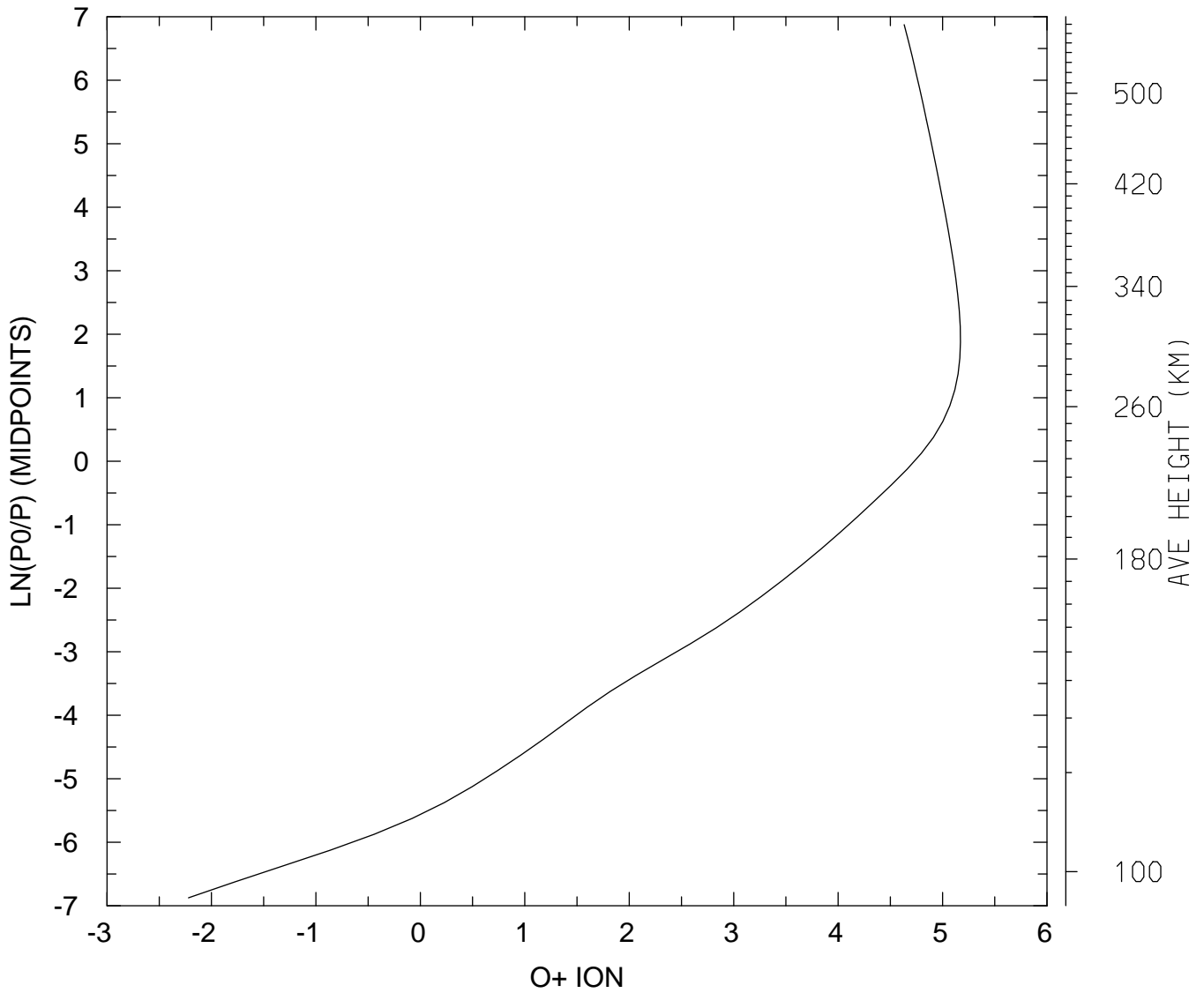
MIN,MAX= 7.7846E-01 2.1929E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



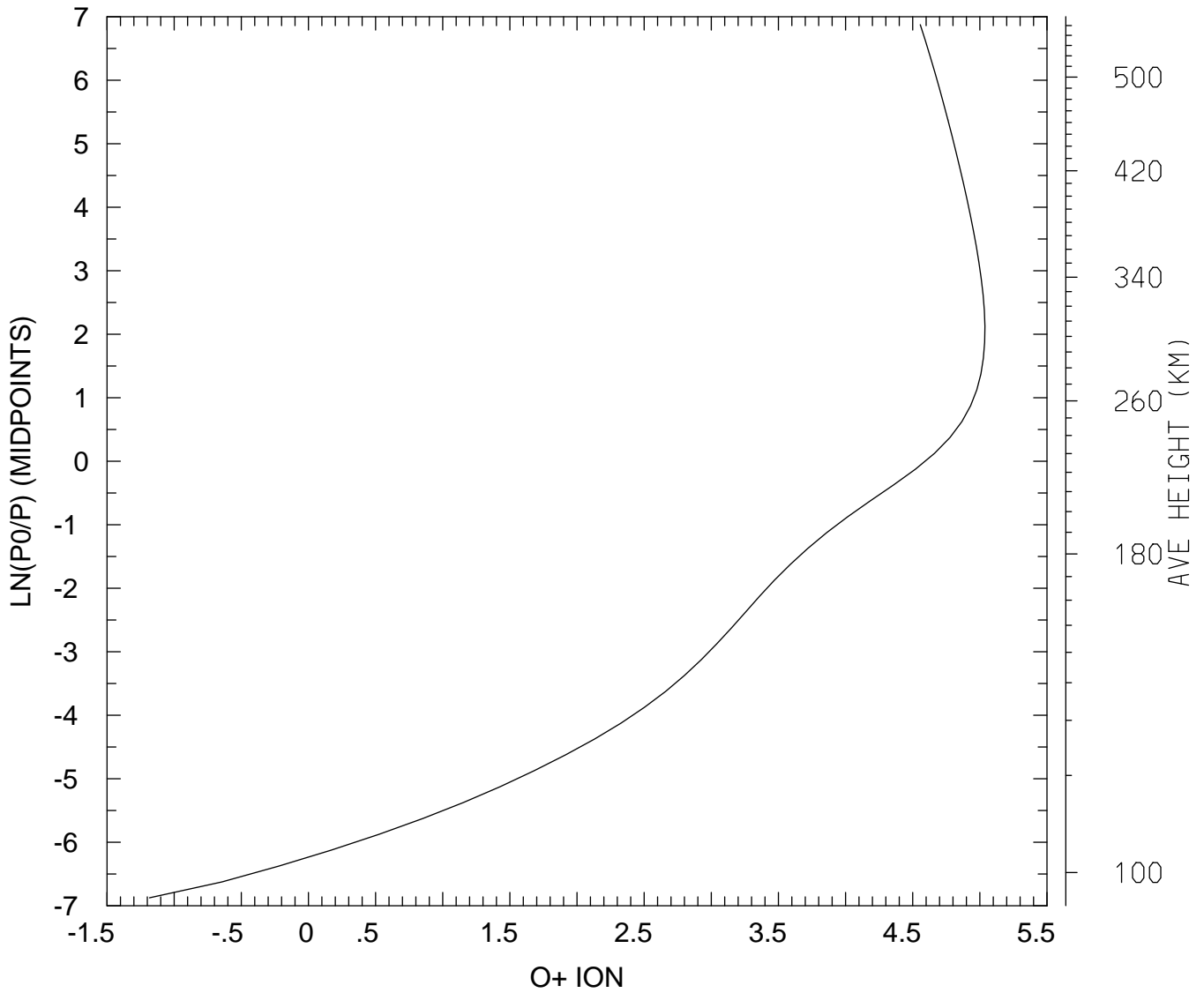
MIN,MAX= 9.6931E-03 5.7066E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



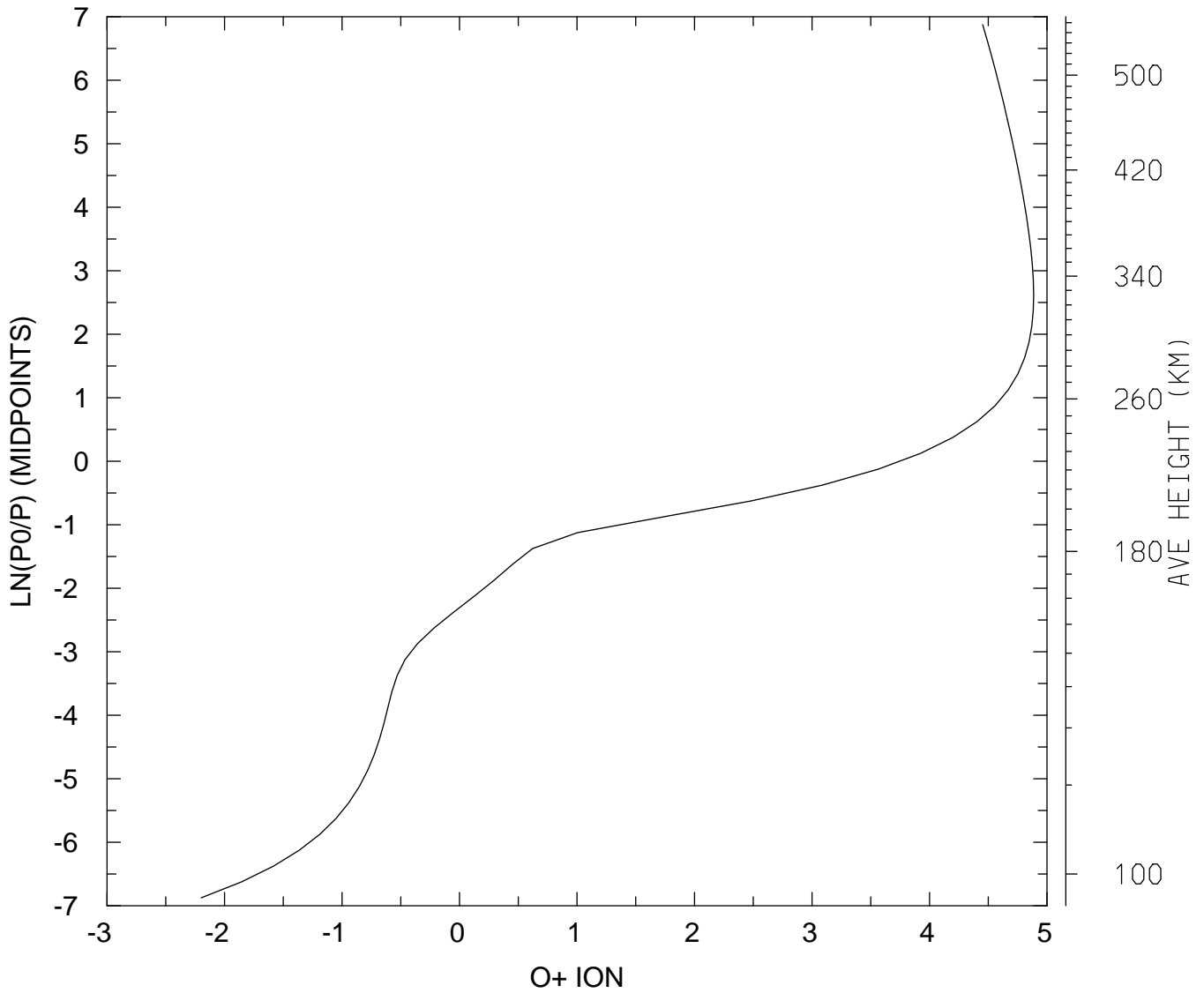
MIN,MAX= 6.0269E-03 1.4841E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



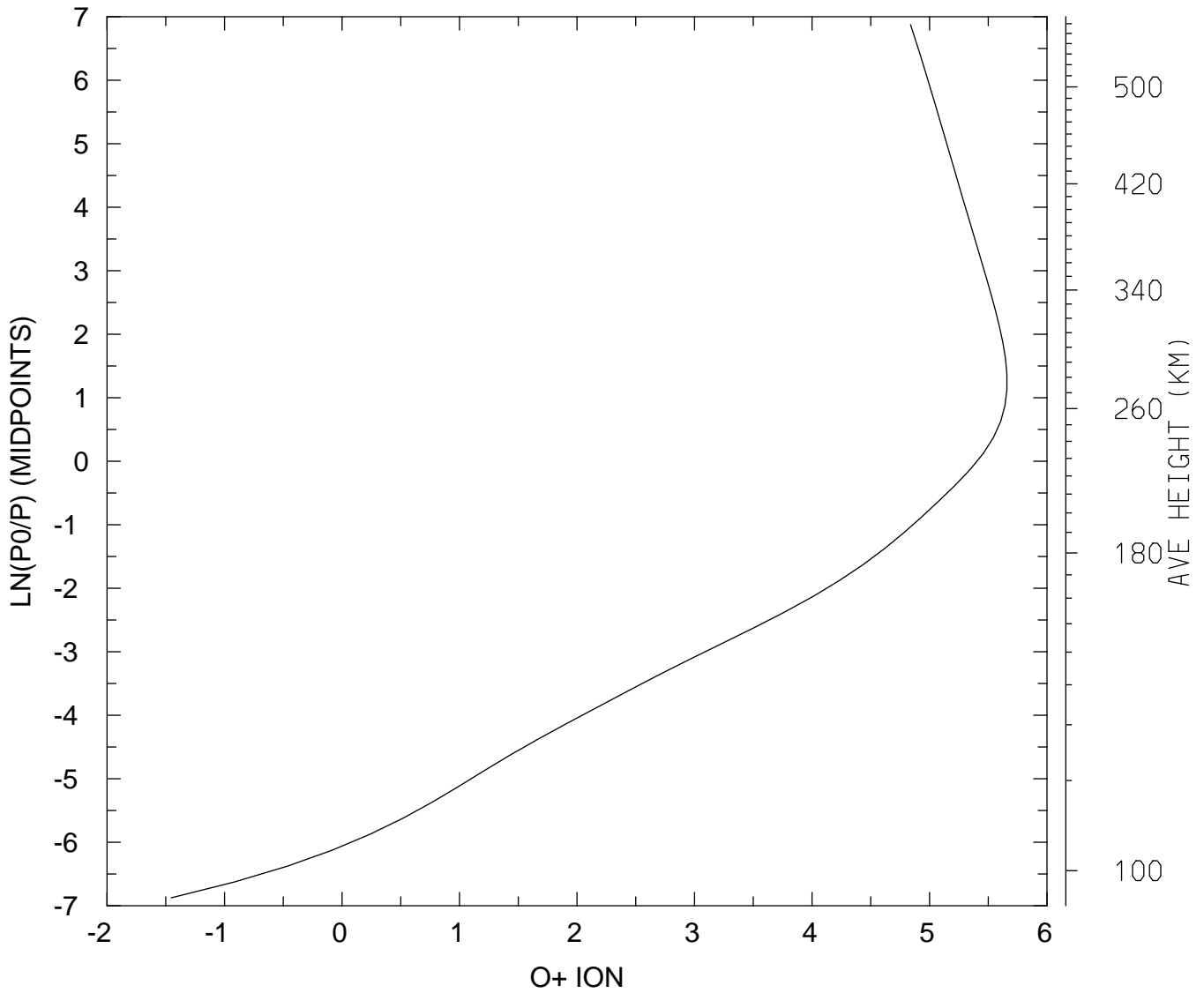
MIN,MAX= 6.5425E-02 1.0898E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



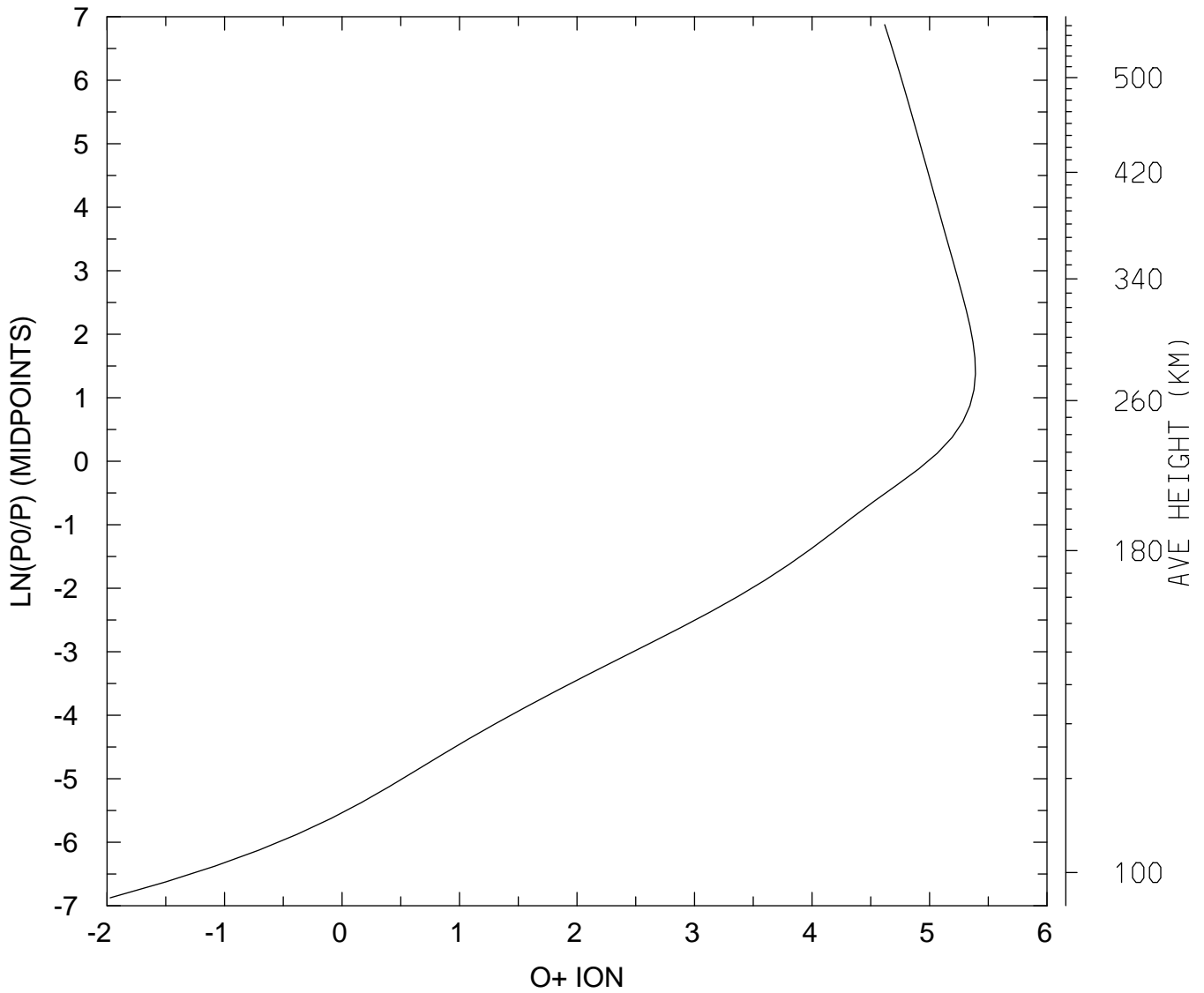
MIN,MAX= 6.3348E-03 7.6939E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



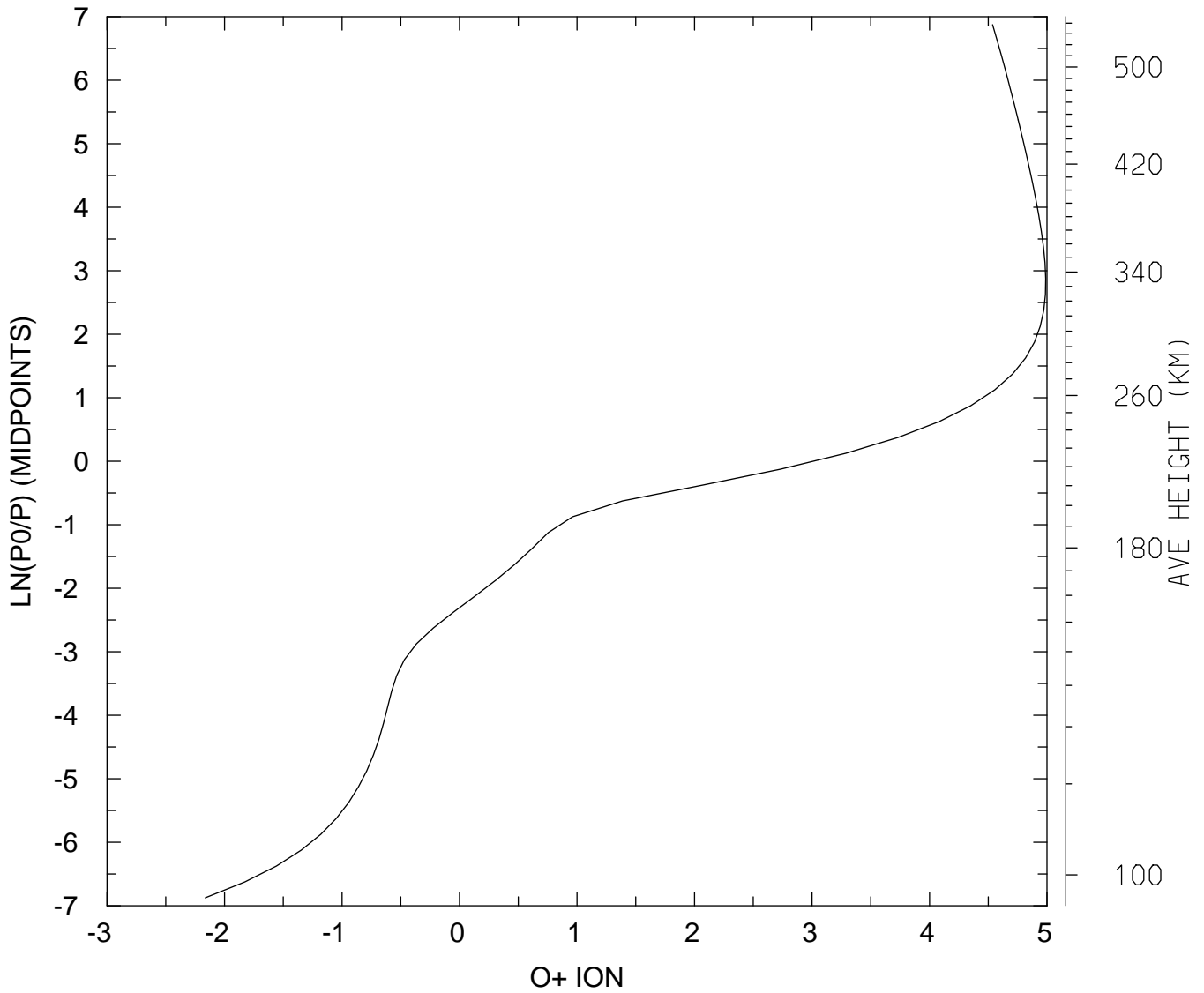
MIN,MAX= 3.5210E-02 4.5555E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



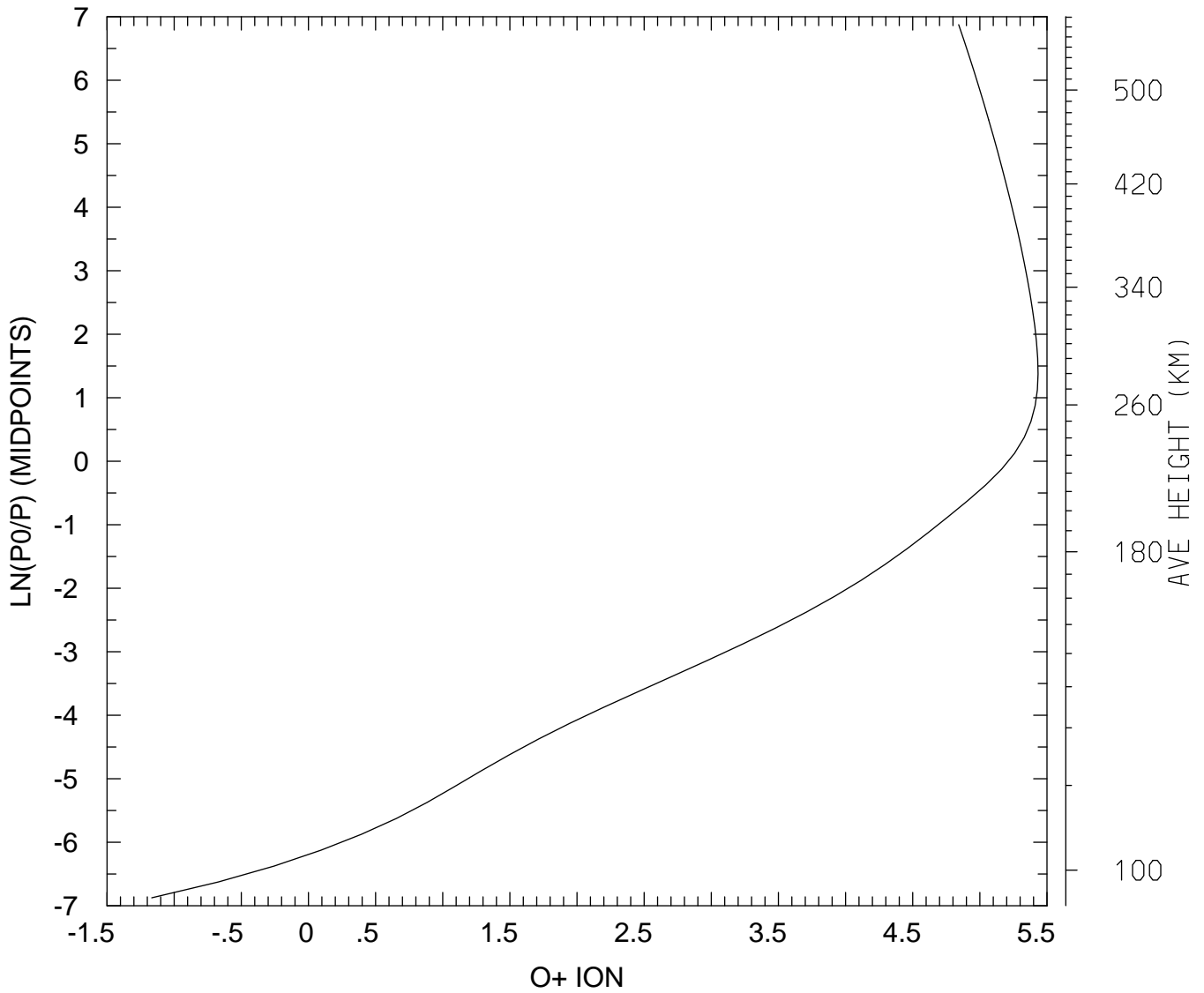
MIN,MAX= 1.0630E-02 2.4593E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



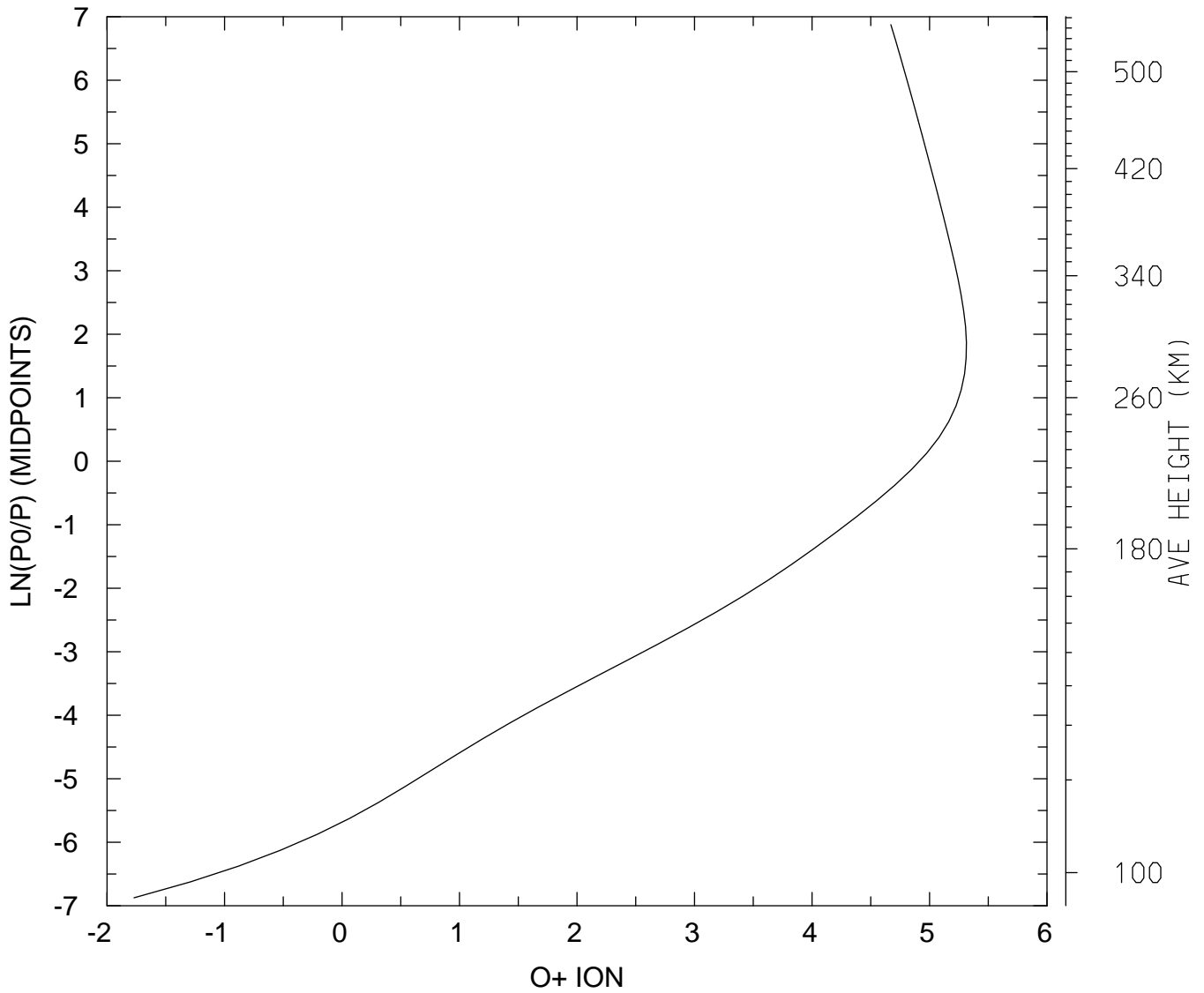
MIN,MAX= 6.8543E-03 9.7494E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



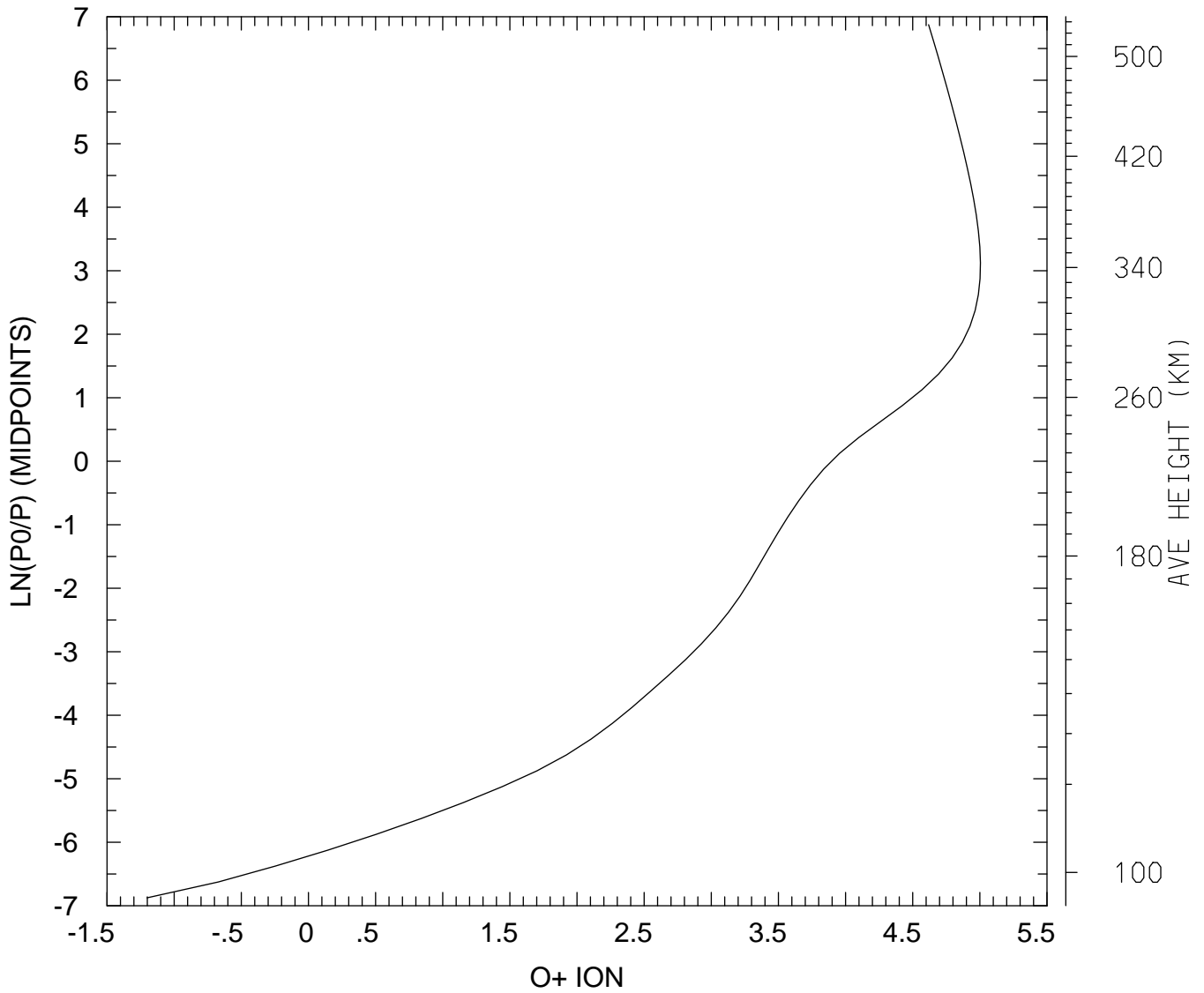
MIN,MAX= 6.8047E-02 2.7118E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



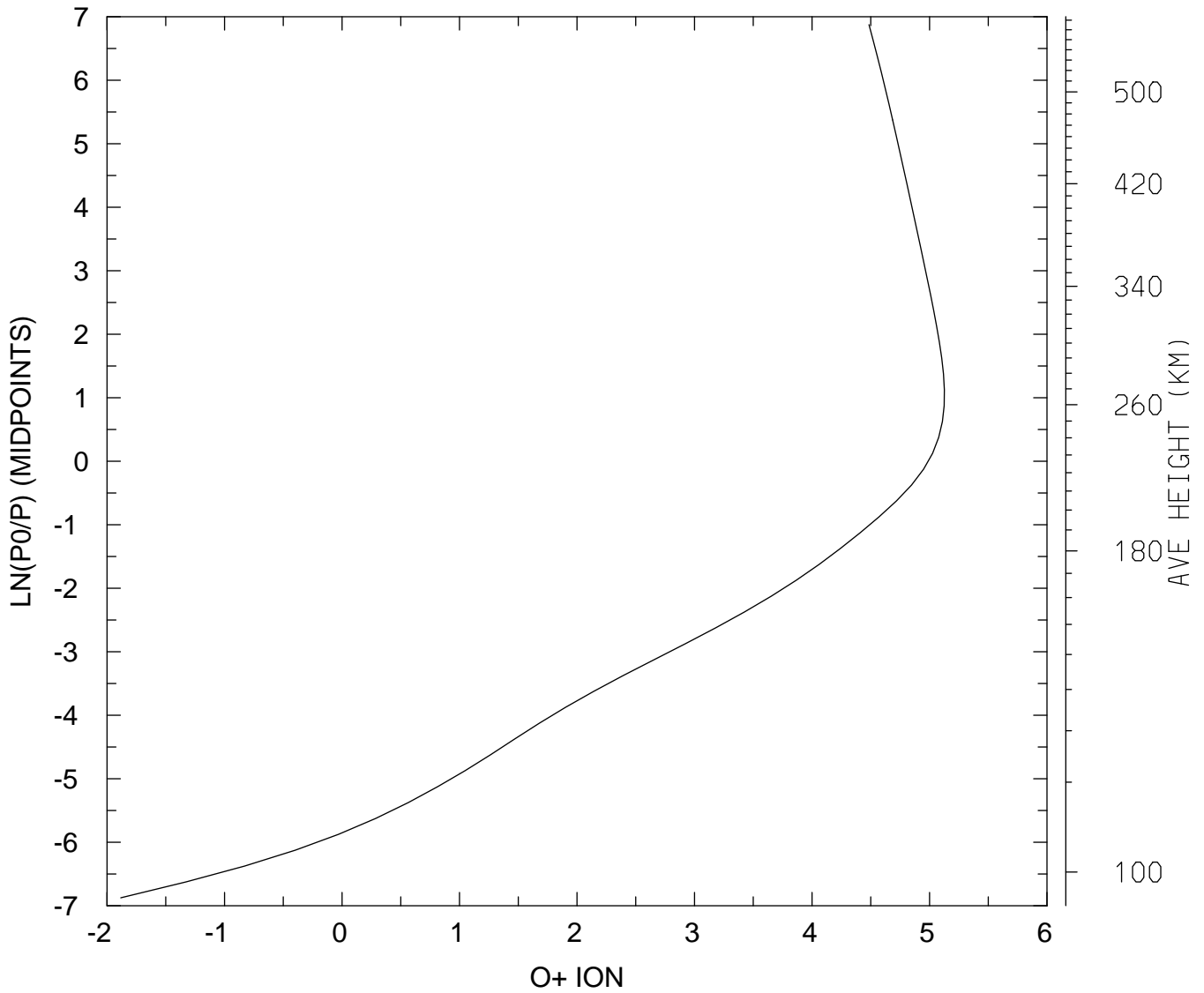
MIN,MAX= 1.6954E-02 2.0611E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



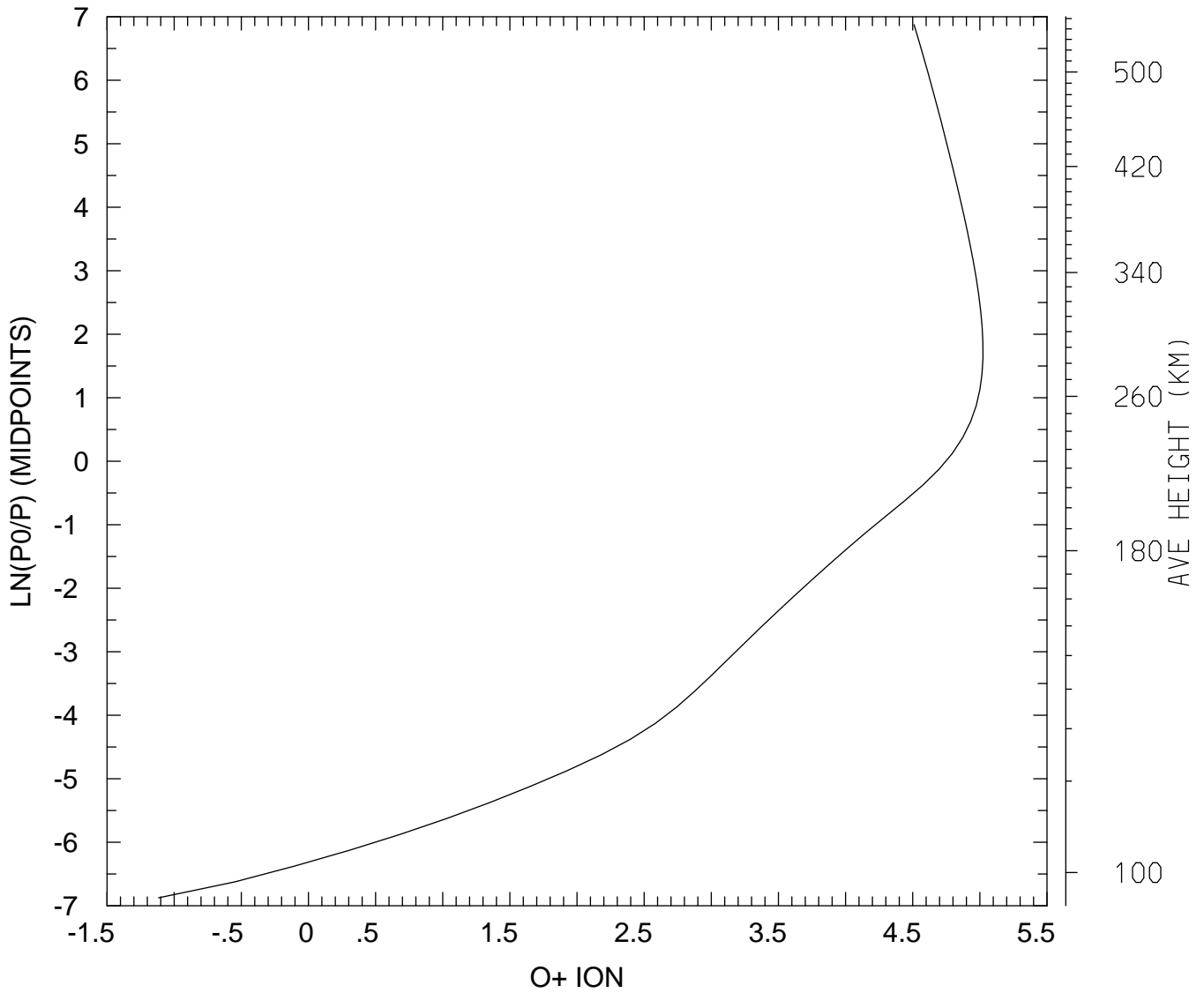
MIN,MAX= 6.2831E-02 1.0107E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS)



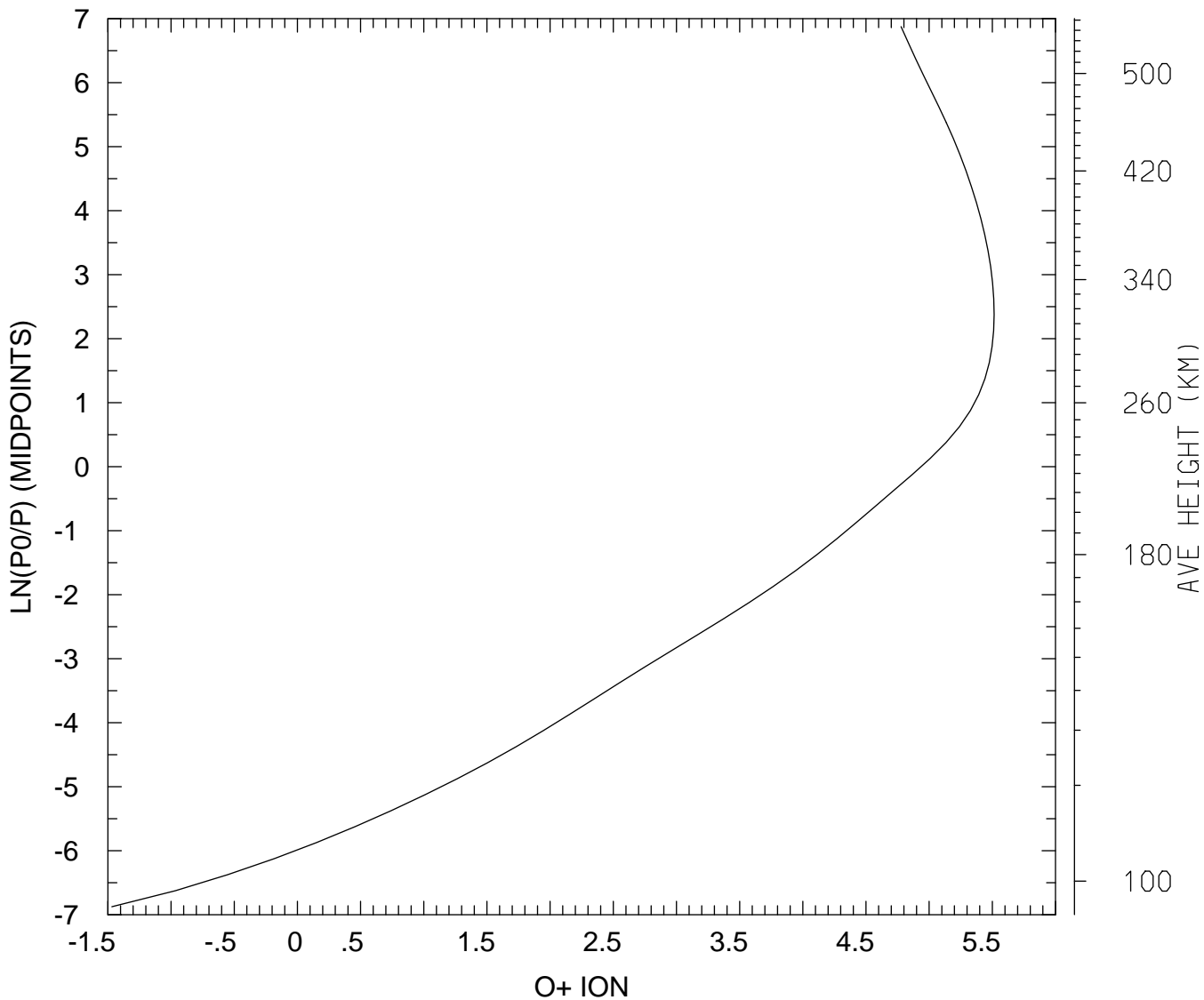
MIN,MAX= 1.3080E-02 1.3382E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



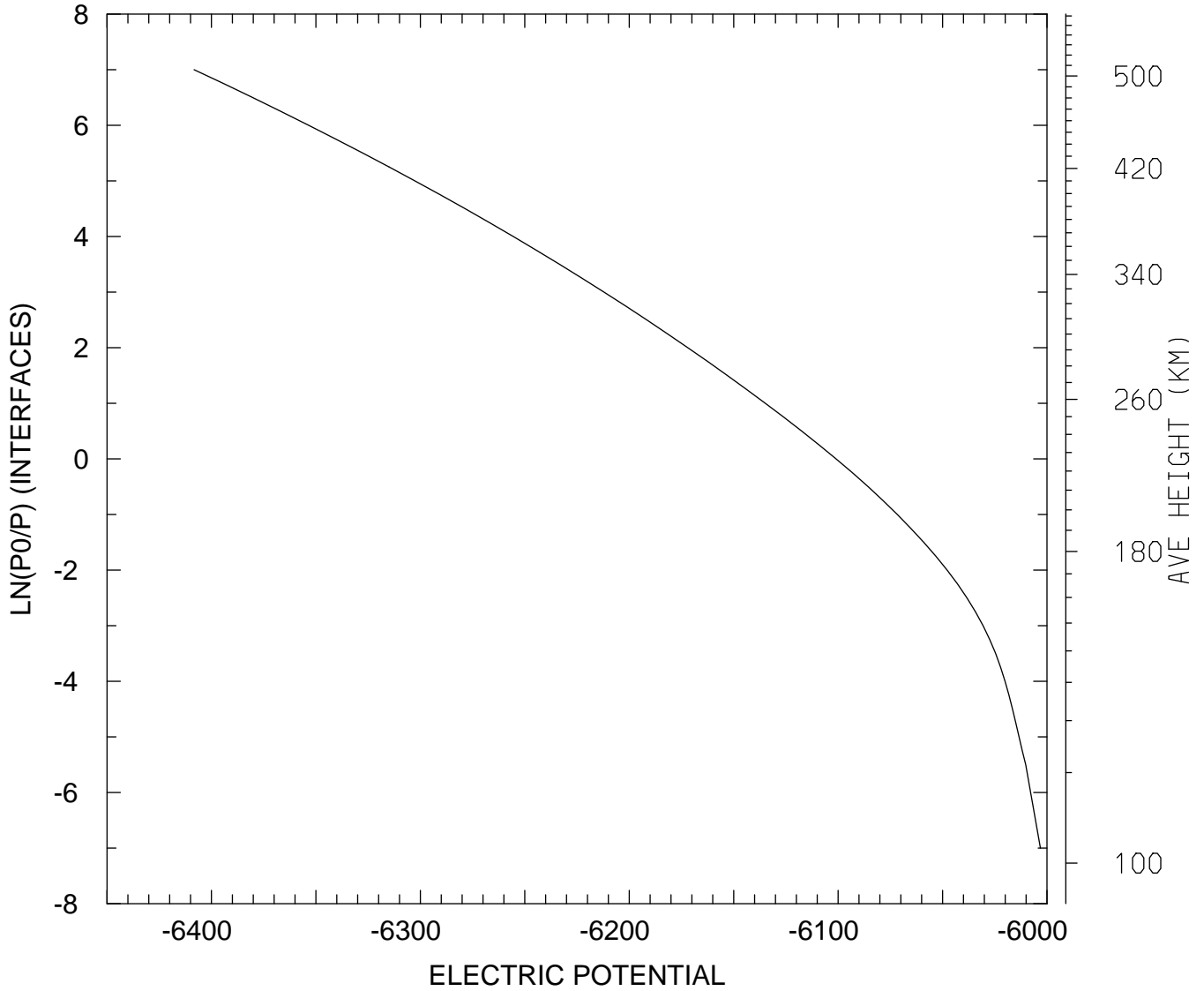
MIN,MAX= 7.6549E-02 1.0540E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

LOG10 O+ ION (CM3)
UT= 0.00 GLOBAL MEANS



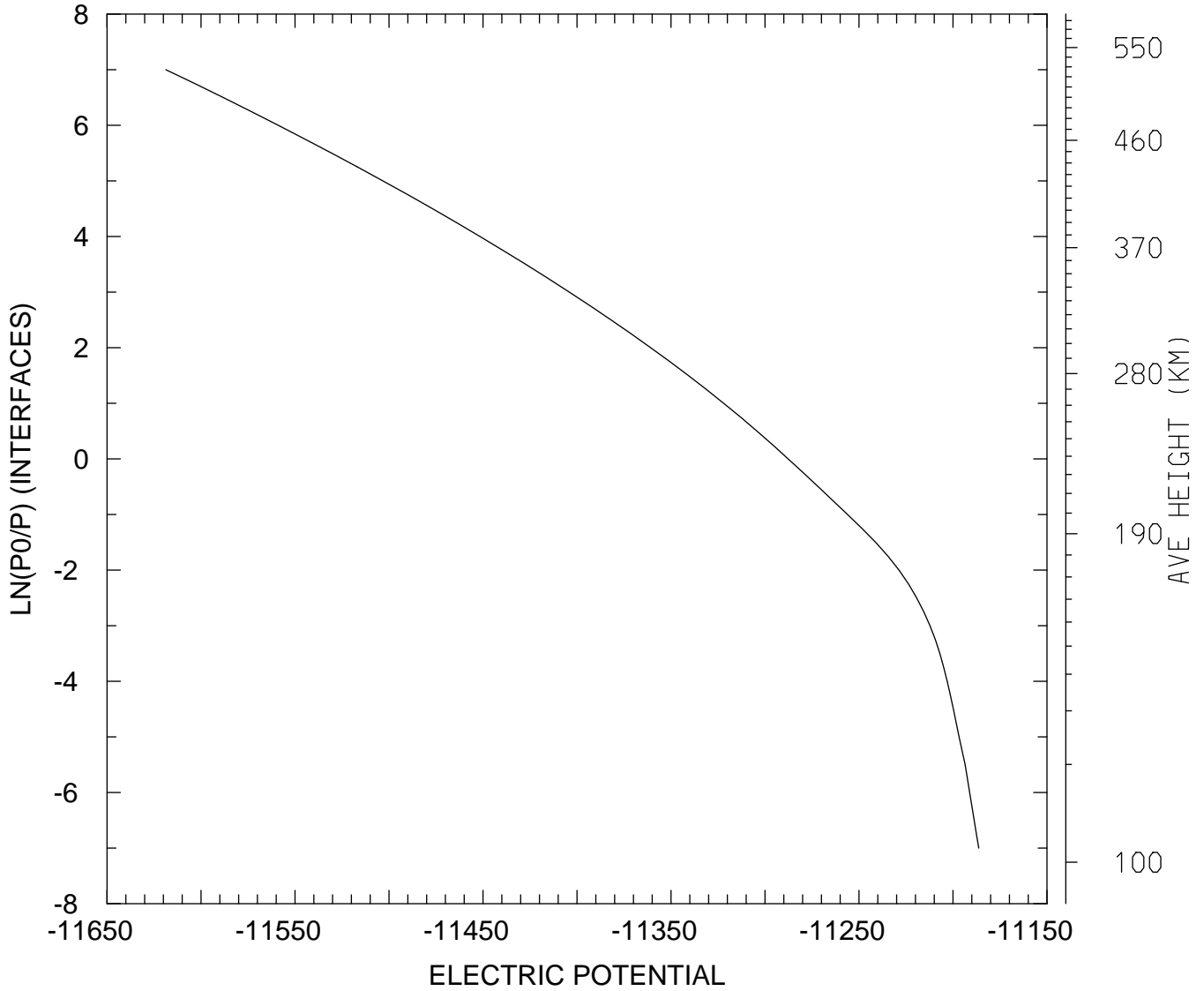
MIN,MAX= 3.3980E-02 3.2659E+05
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



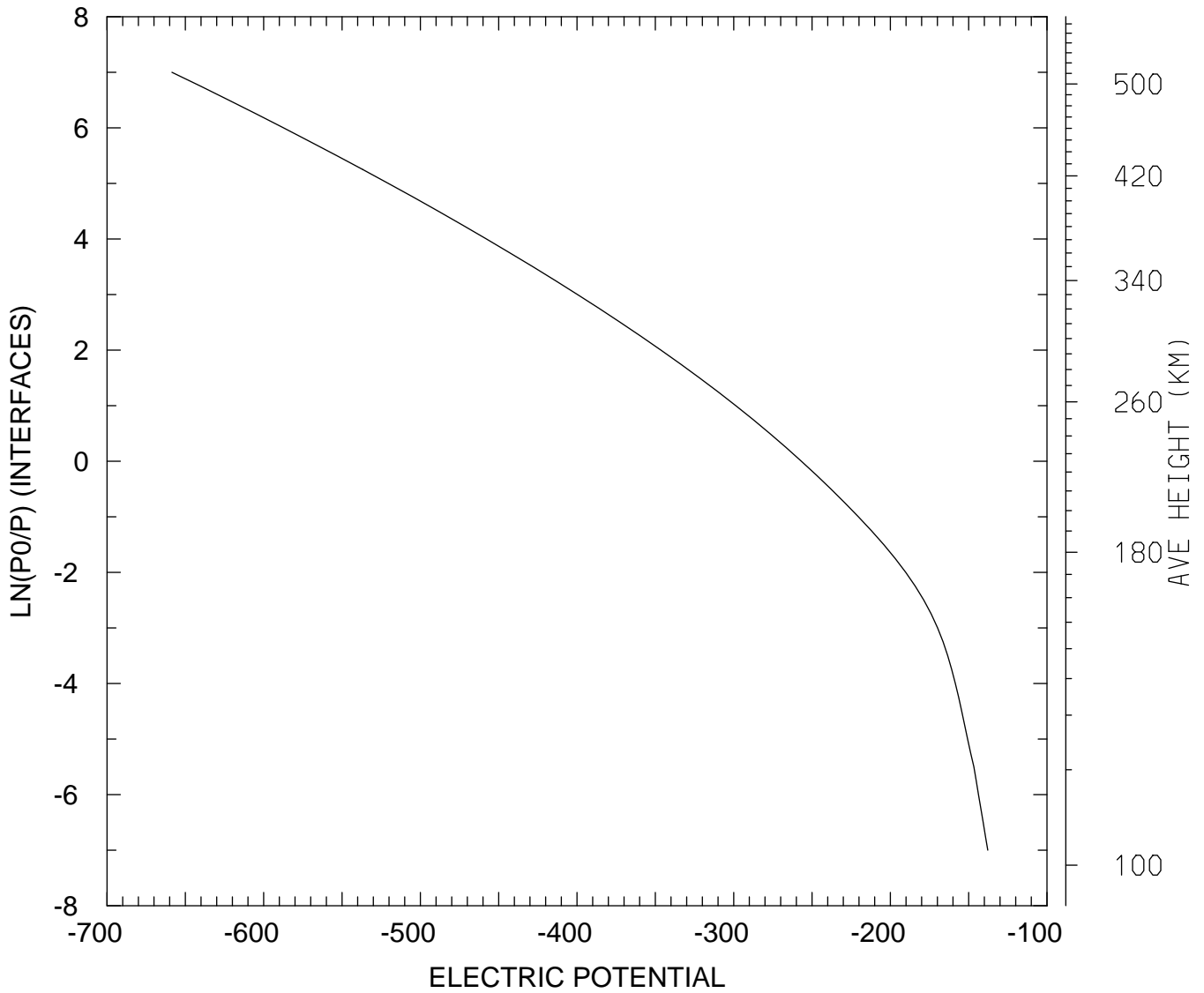
MIN,MAX= -6.4083E+03 -6.0032E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



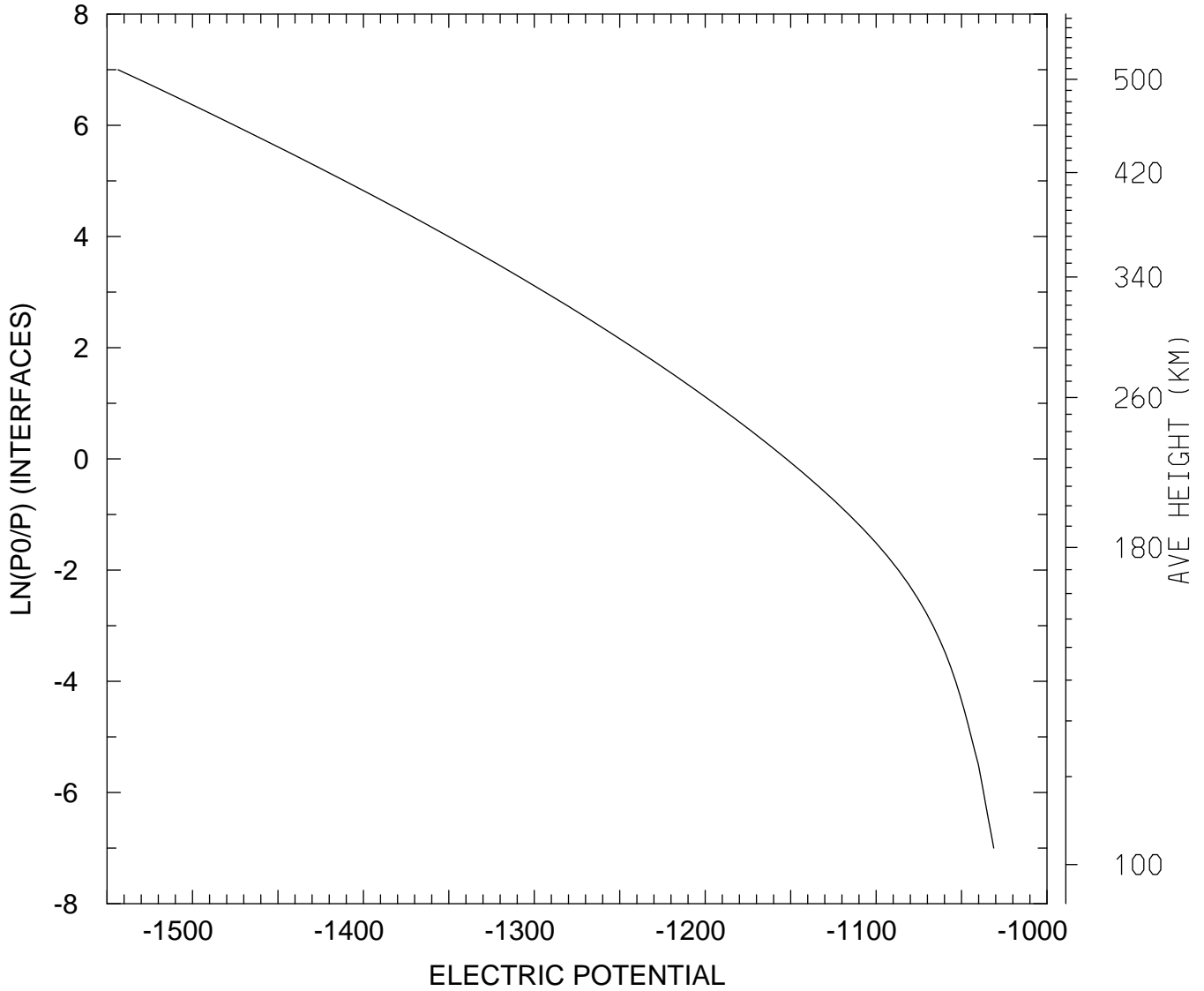
MIN,MAX= -1.1619E+04 -1.1186E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -61.25 ZONAL MEANS



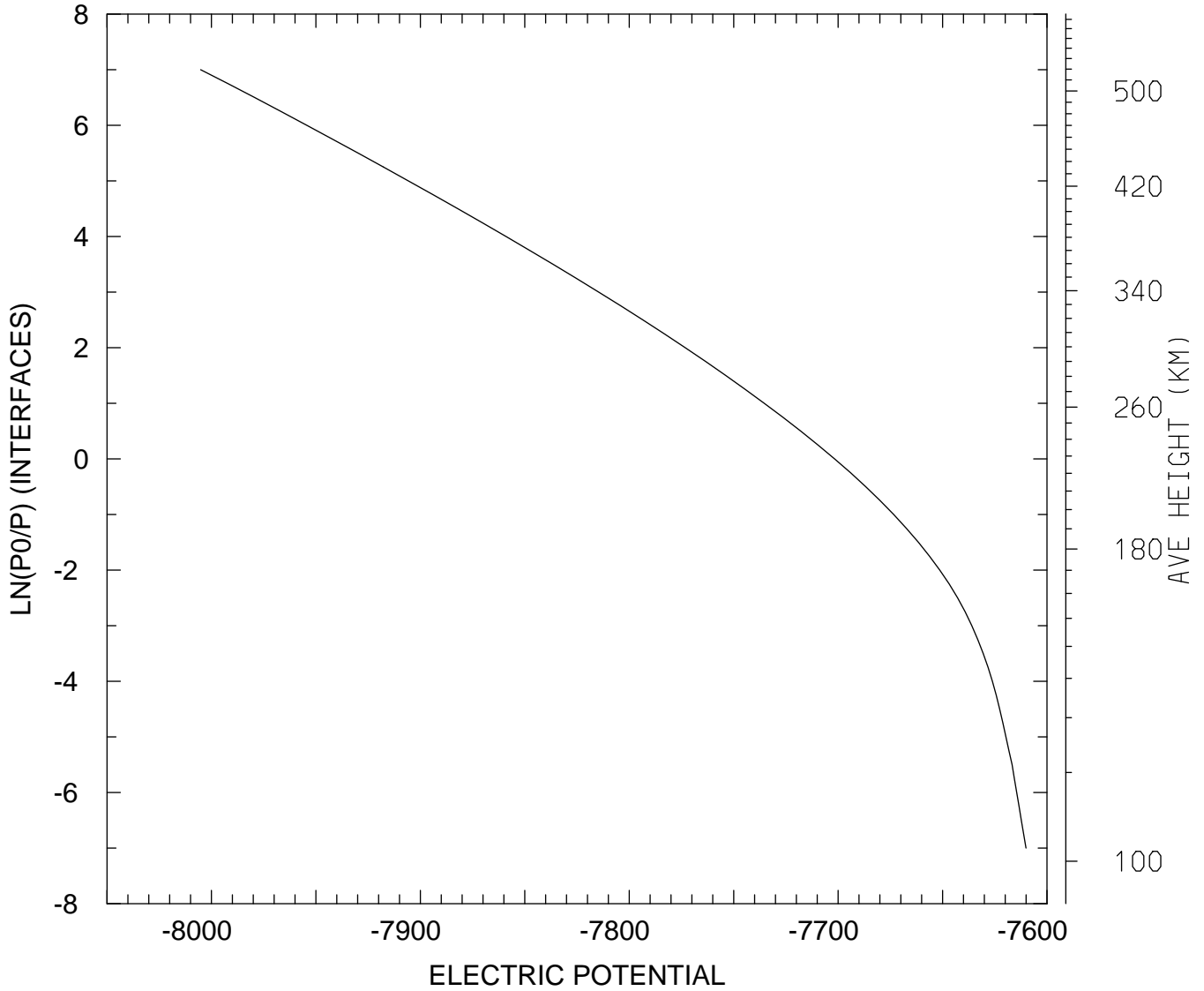
MIN,MAX= -6.5859E+02 -1.3780E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



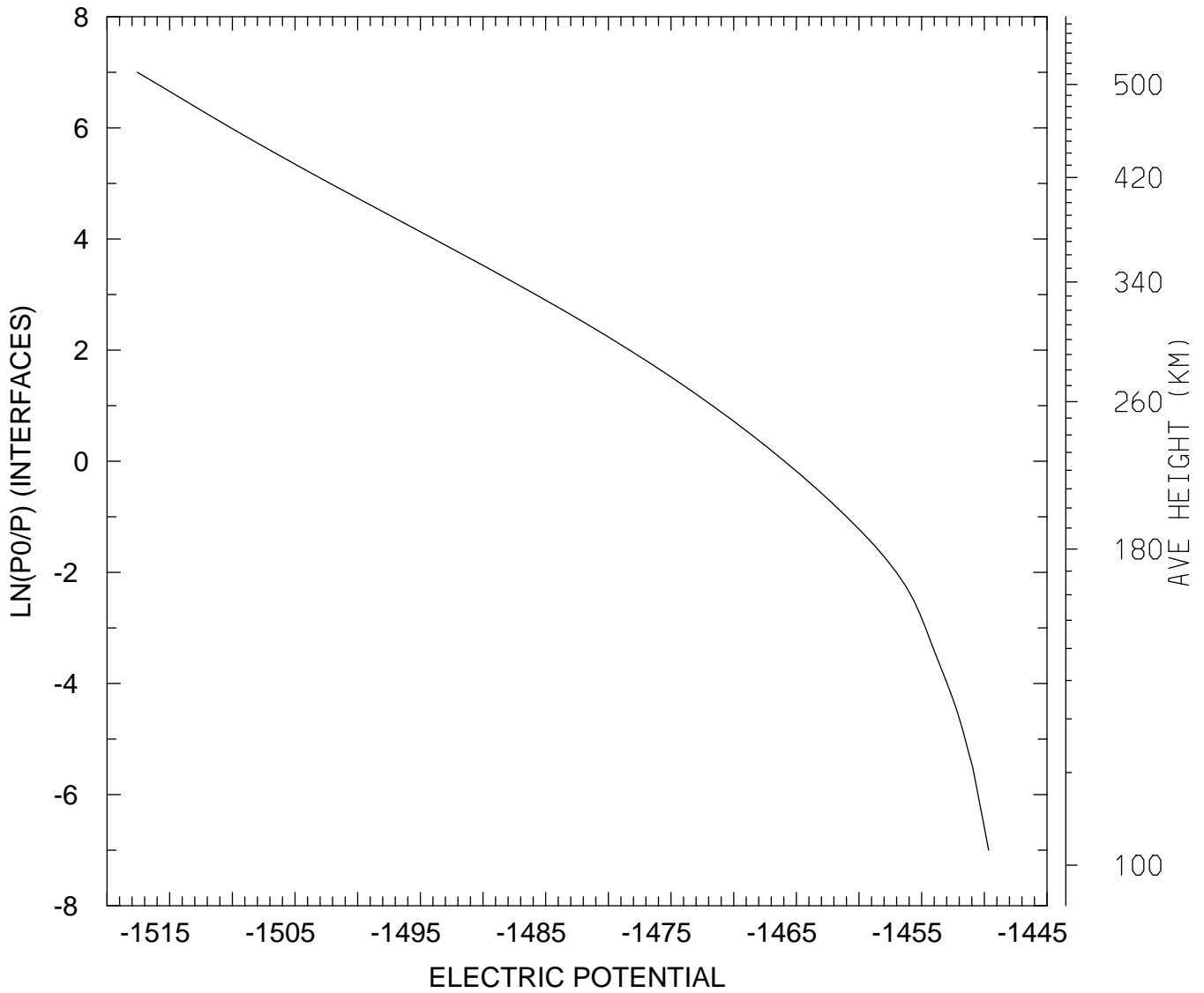
MIN,MAX= -1.5436E+03 -1.0312E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



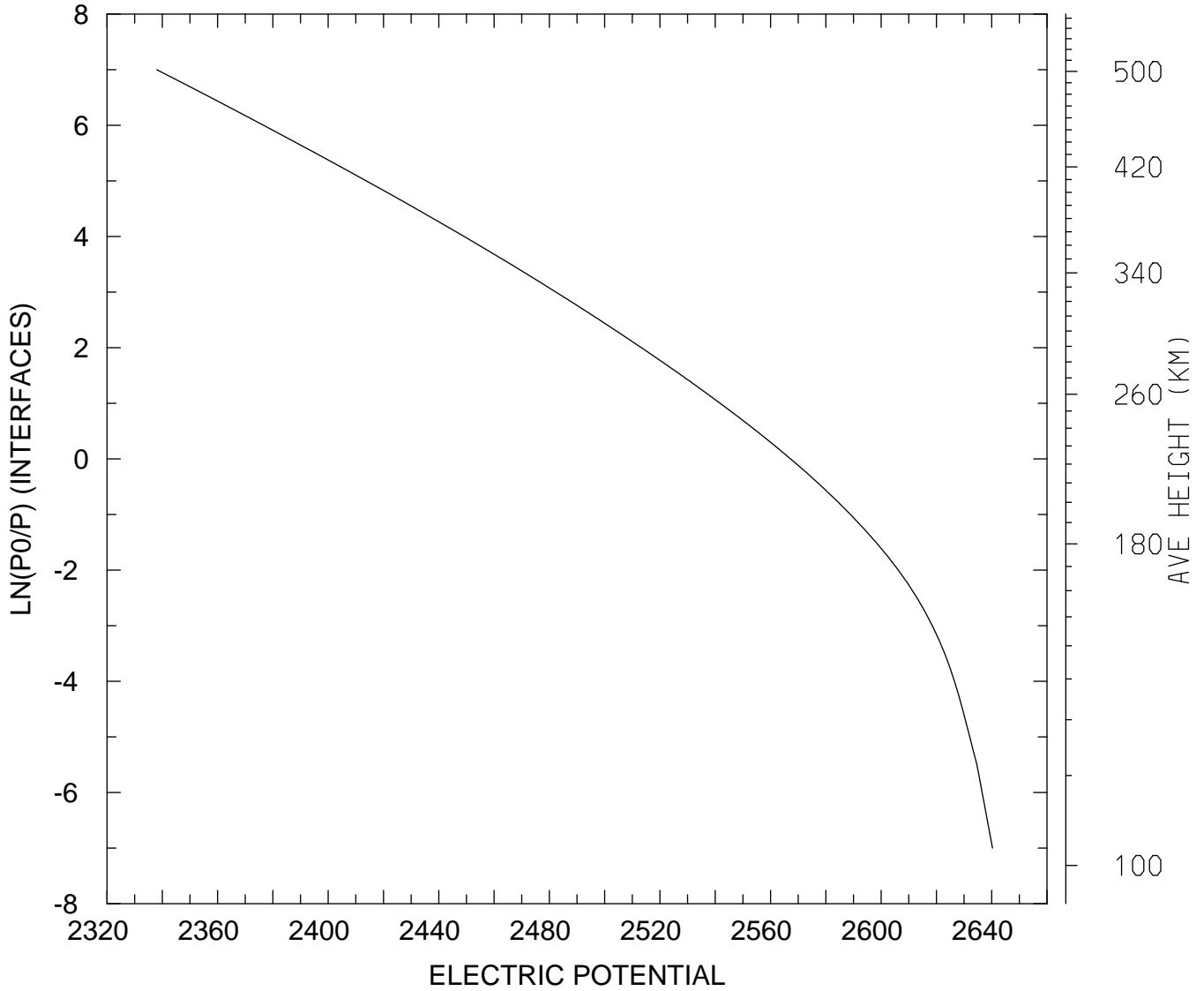
MIN,MAX= -8.0052E+03 -7.6101E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -41.25 ZONAL MEANS



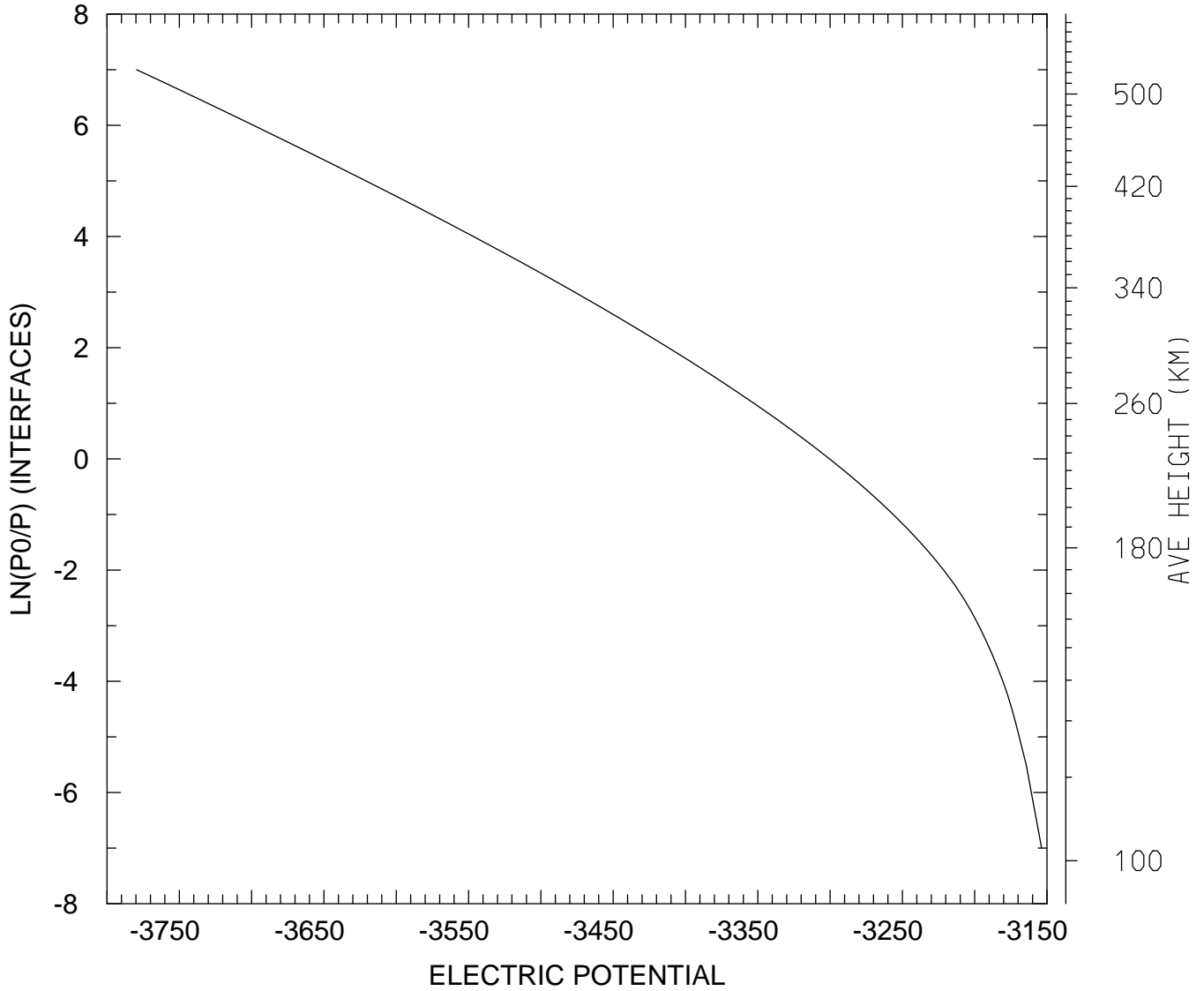
MIN,MAX= -1.5176E+03 -1.4497E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



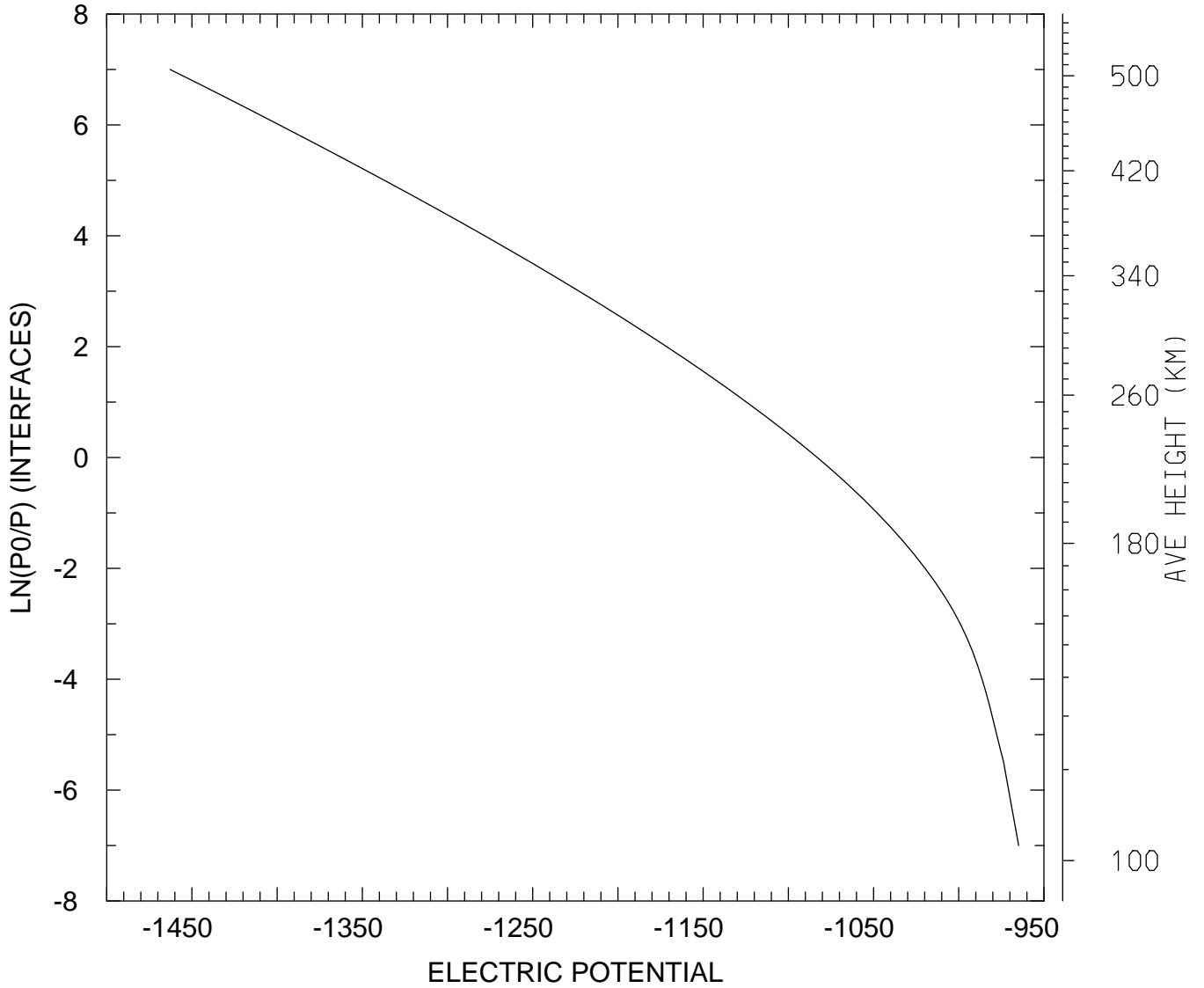
MIN,MAX= 2.3380E+03 2.6403E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



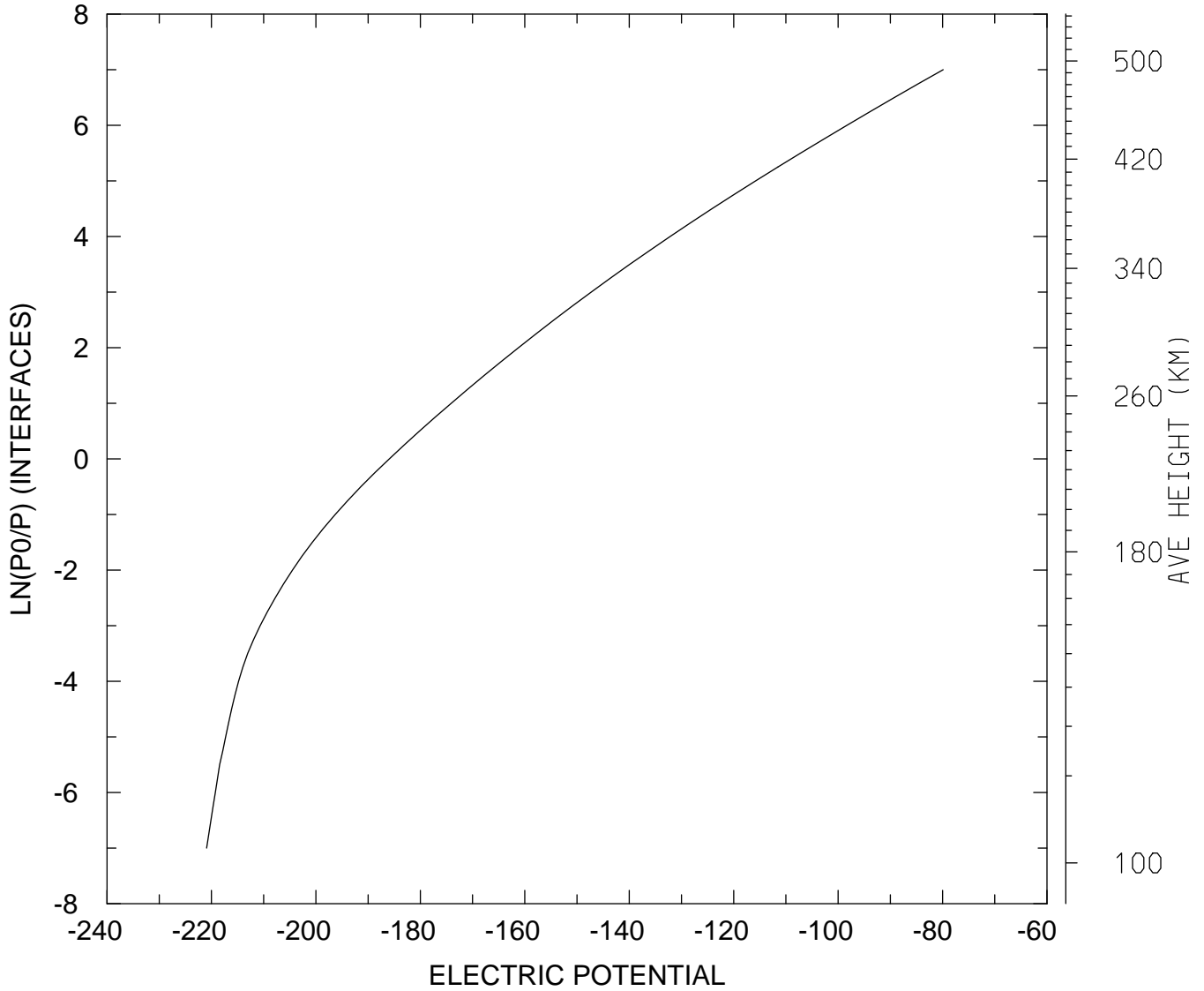
MIN,MAX= -3.7796E+03 -3.1537E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 38.75 ZONAL MEANS



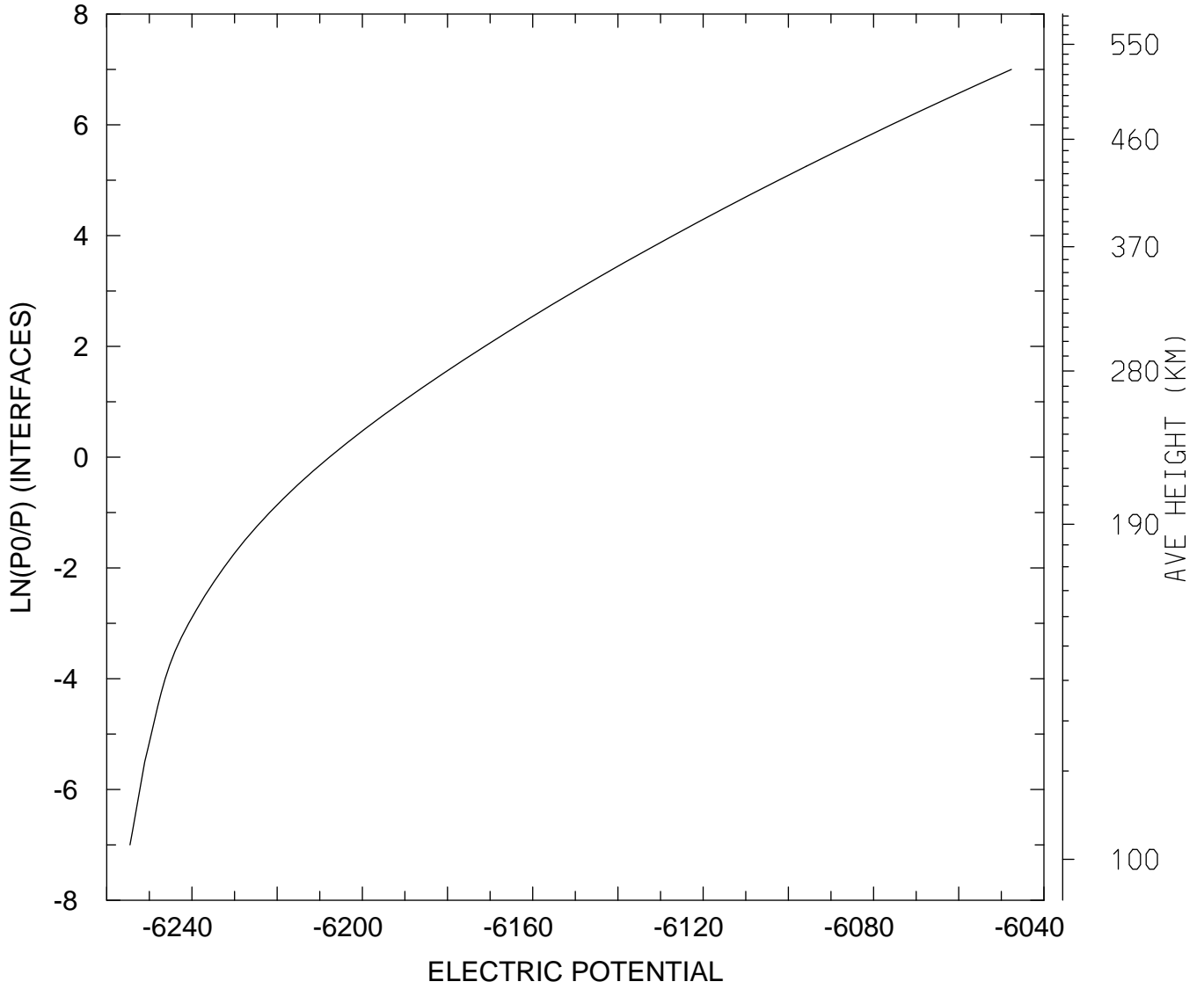
MIN,MAX= -1.4628E+03 -9.6486E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



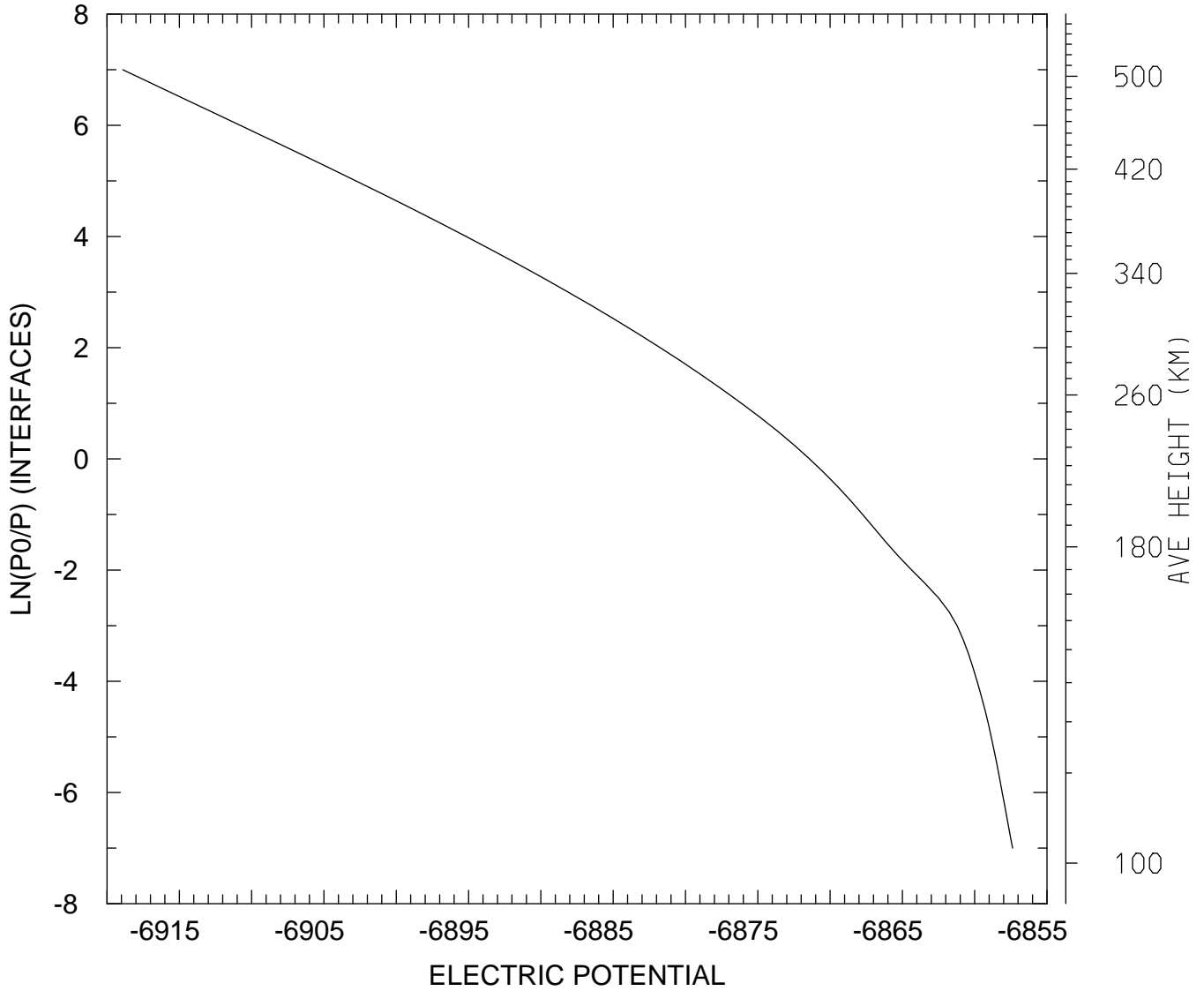
MIN,MAX= -2.2093E+02 -7.9881E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



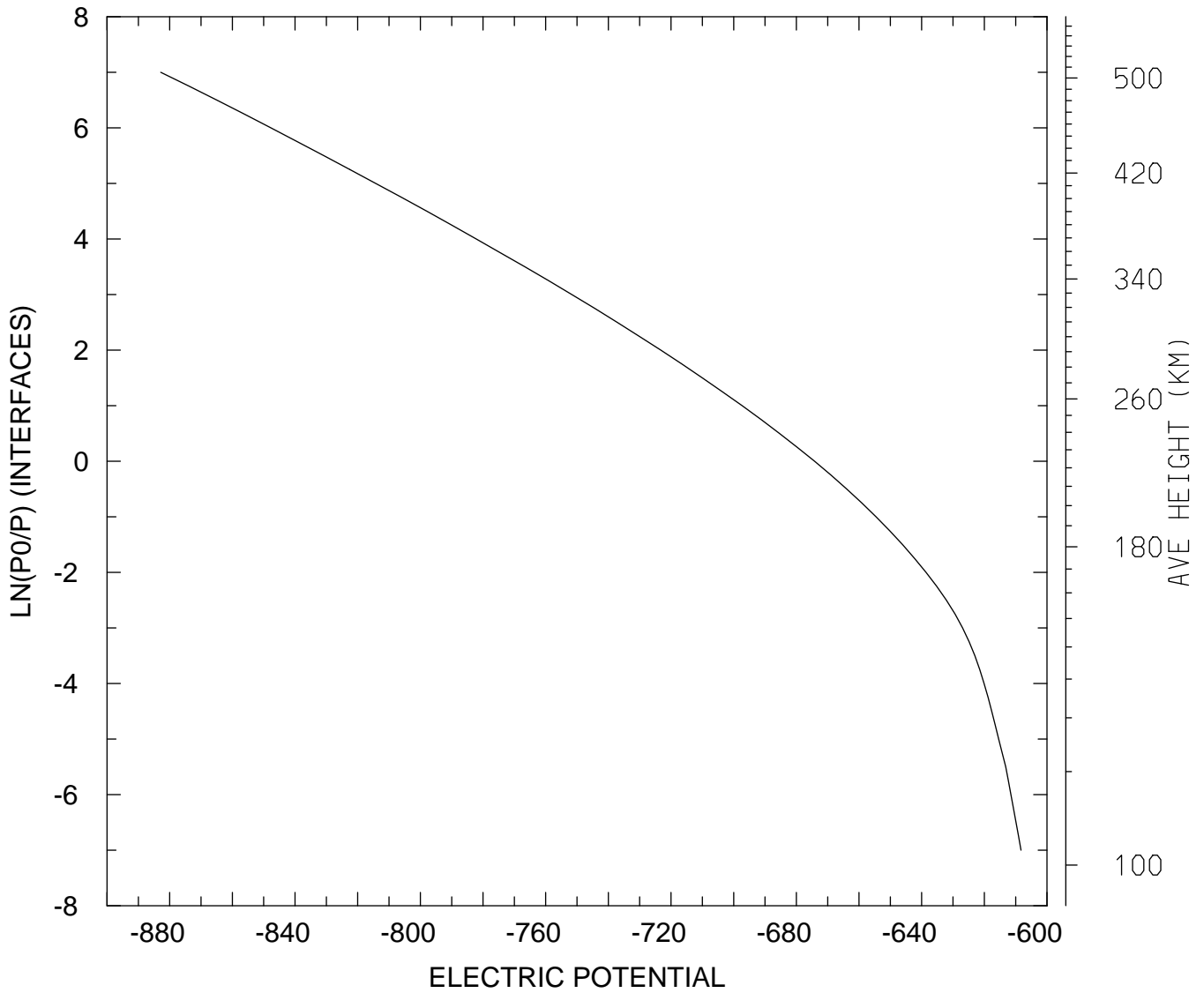
MIN,MAX= -6.2545E+03 -6.0476E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 58.75 ZONAL MEANS



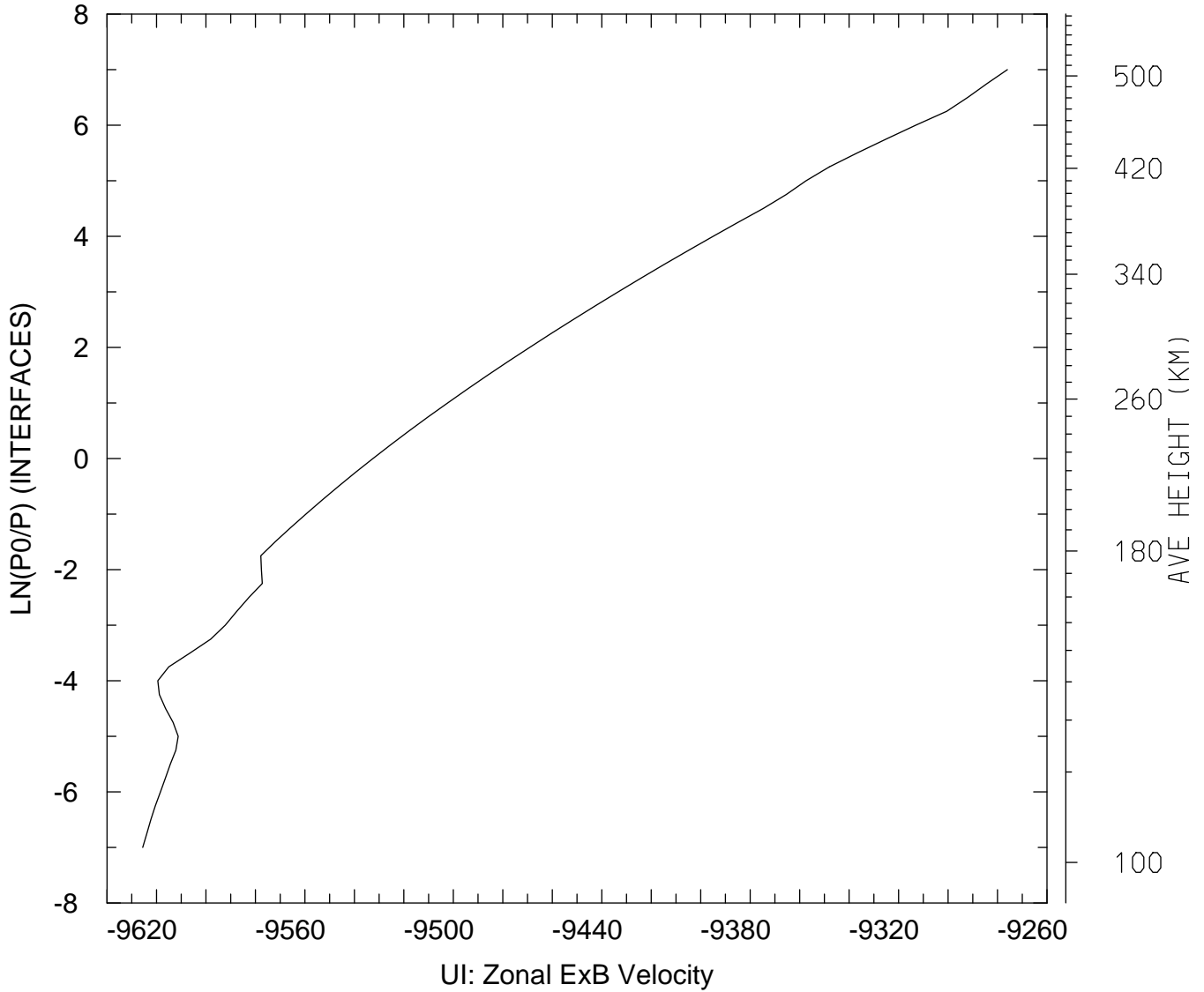
MIN,MAX= -6.9189E+03 -6.8574E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 GLOBAL MEANS



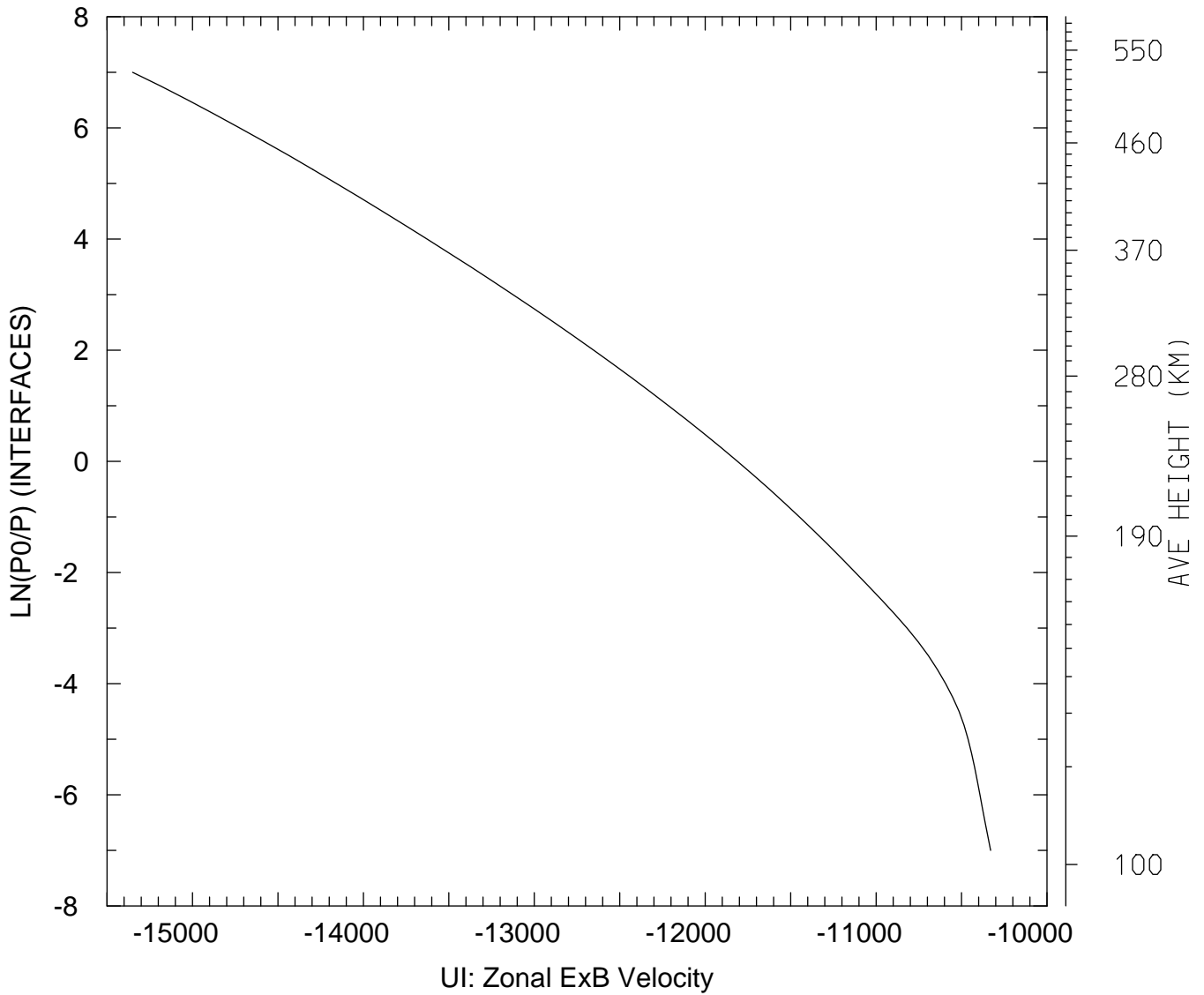
MIN,MAX= -8.8287E+02 -6.0830E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



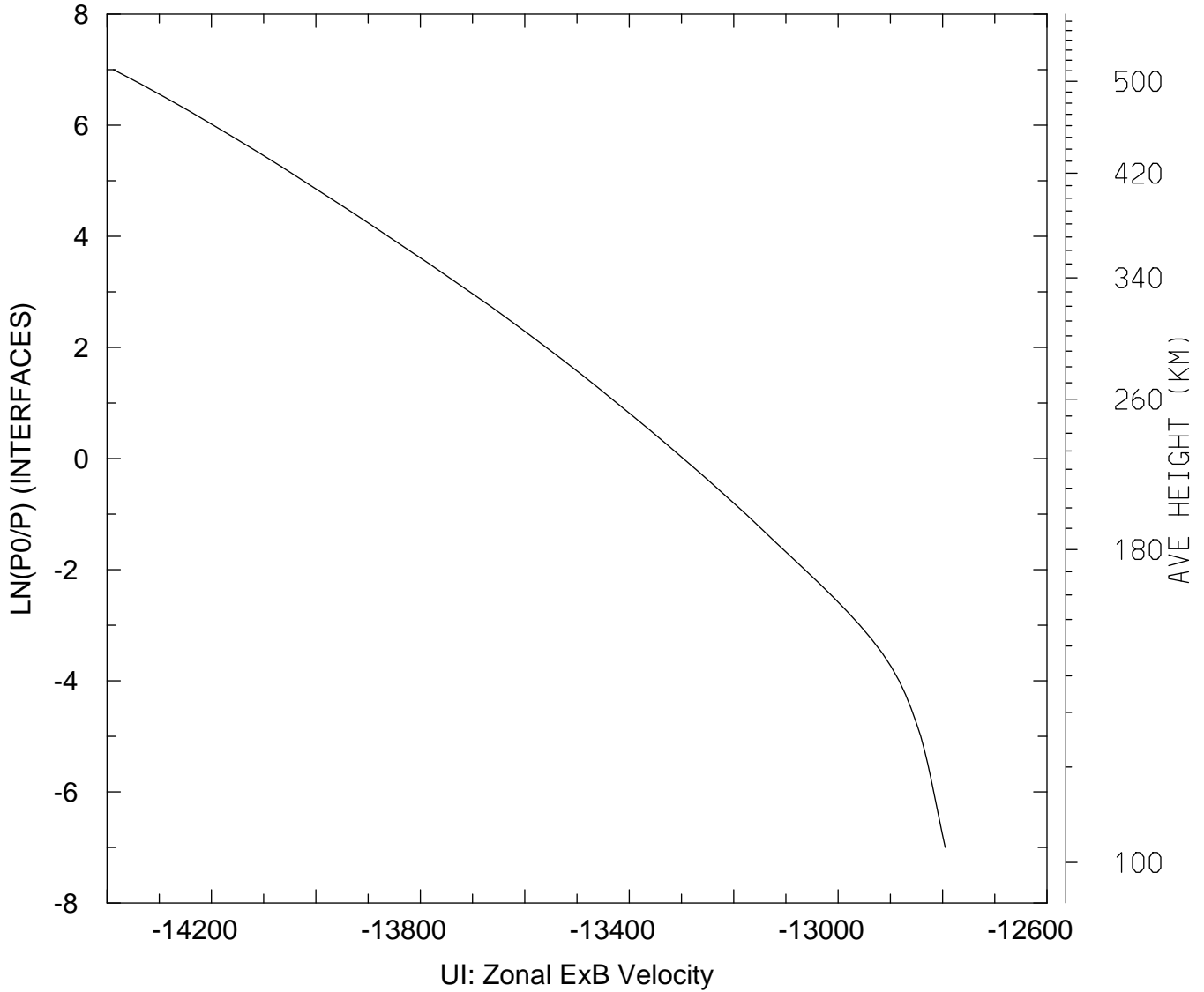
MIN,MAX= -9.6256E+03 -9.2760E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS)



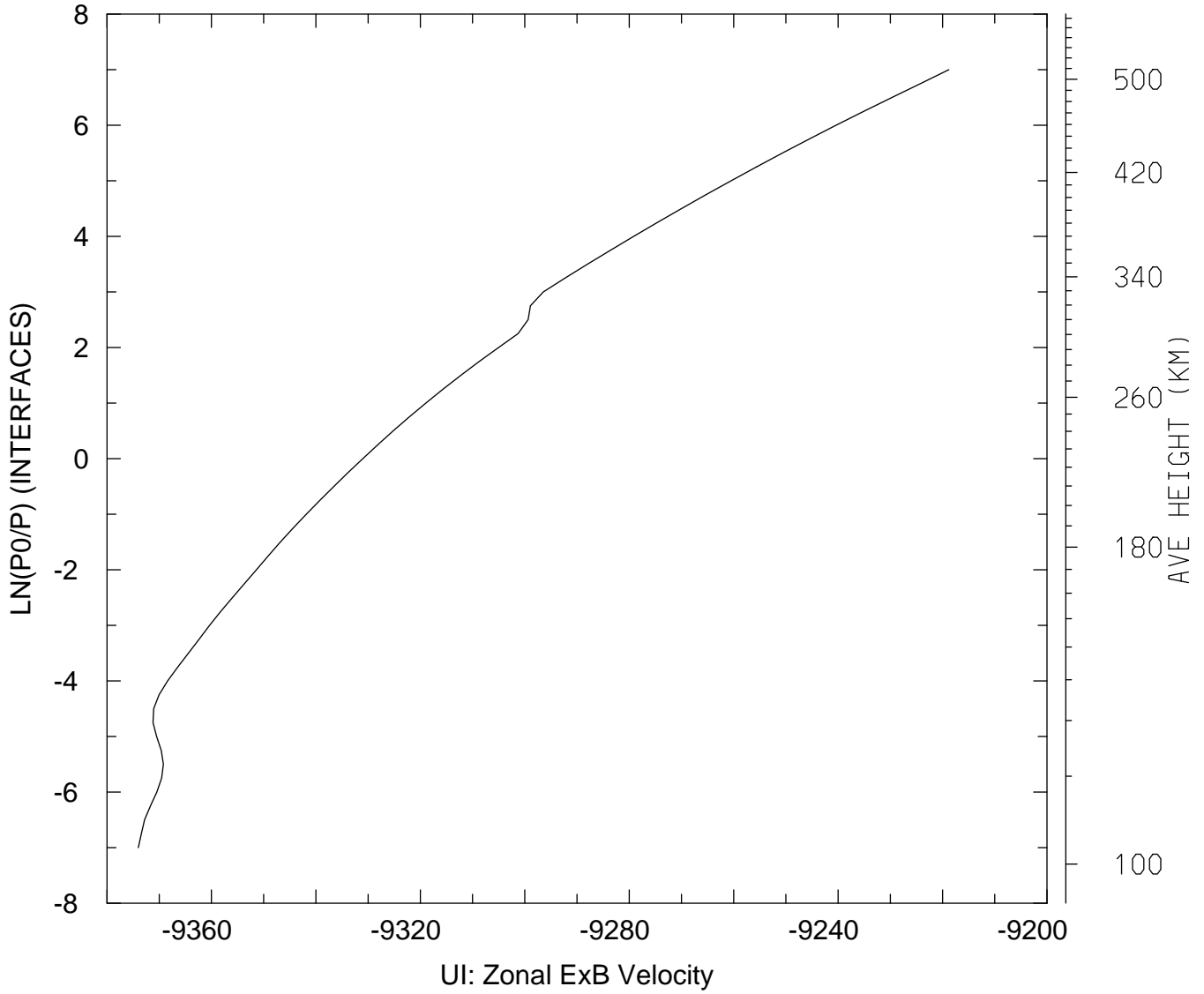
MIN,MAX= -1.5350E+04 -1.0330E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



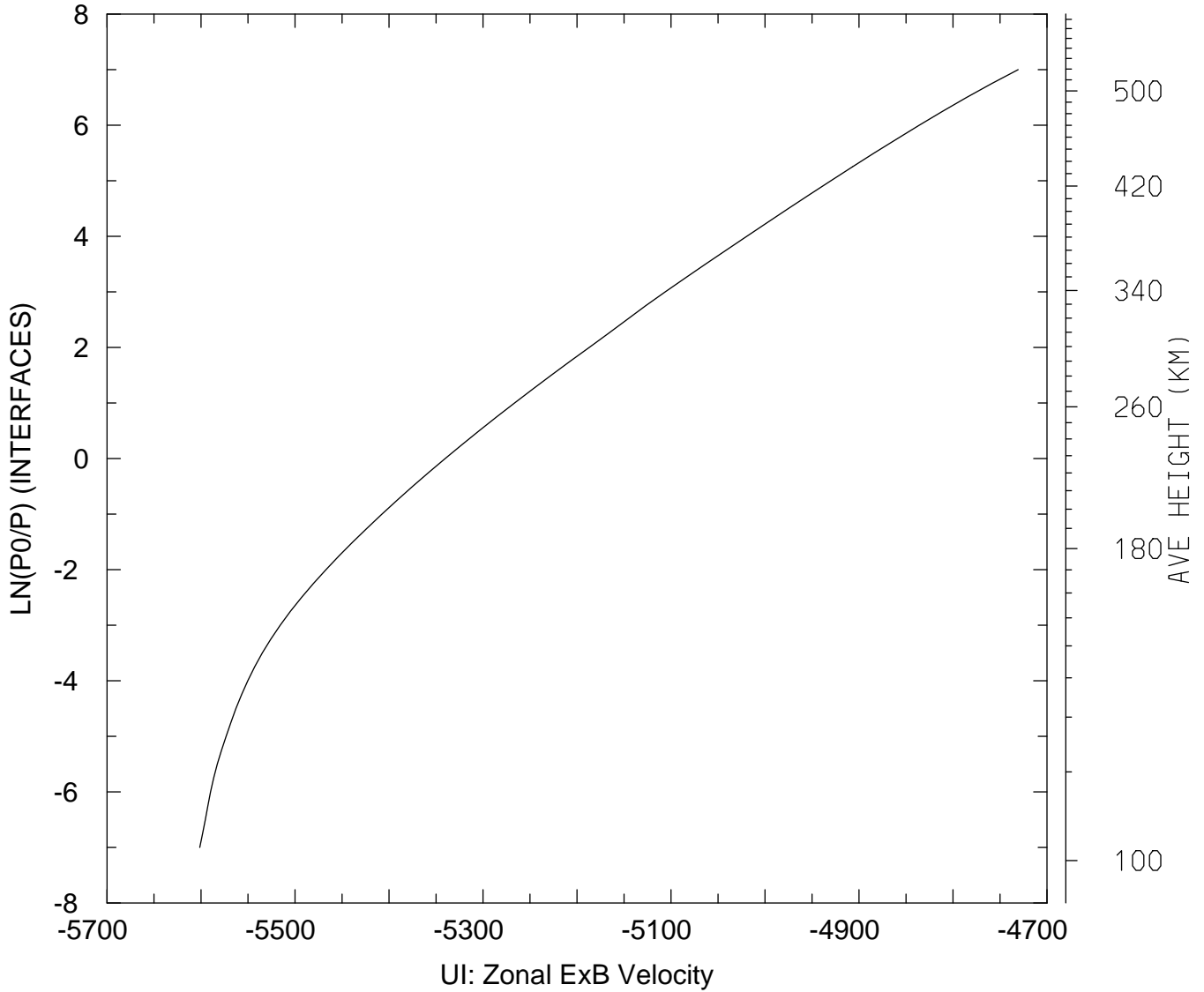
MIN,MAX= -1.4388E+04 -1.2795E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



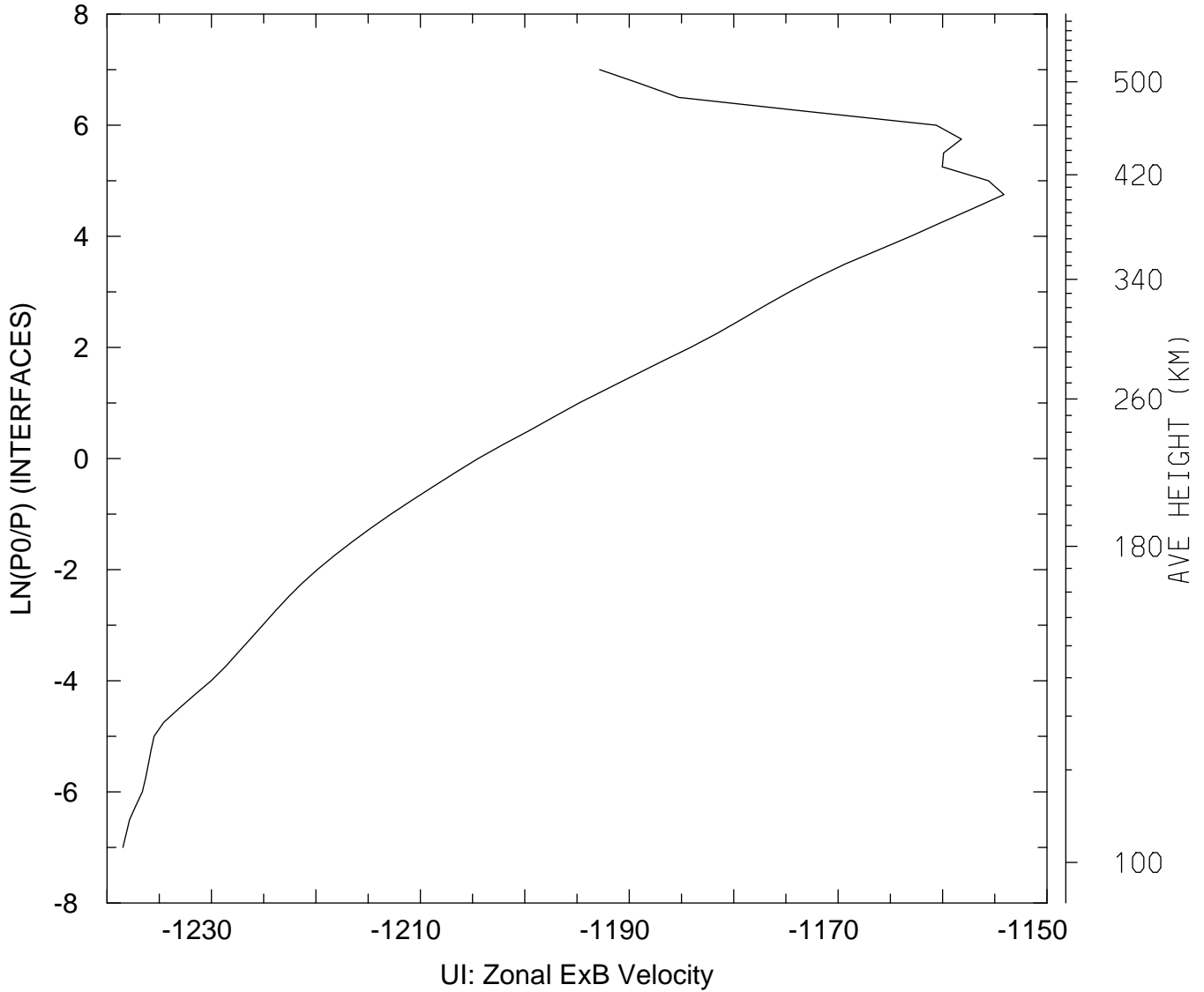
MIN,MAX= -9.3740E+03 -9.2188E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS)



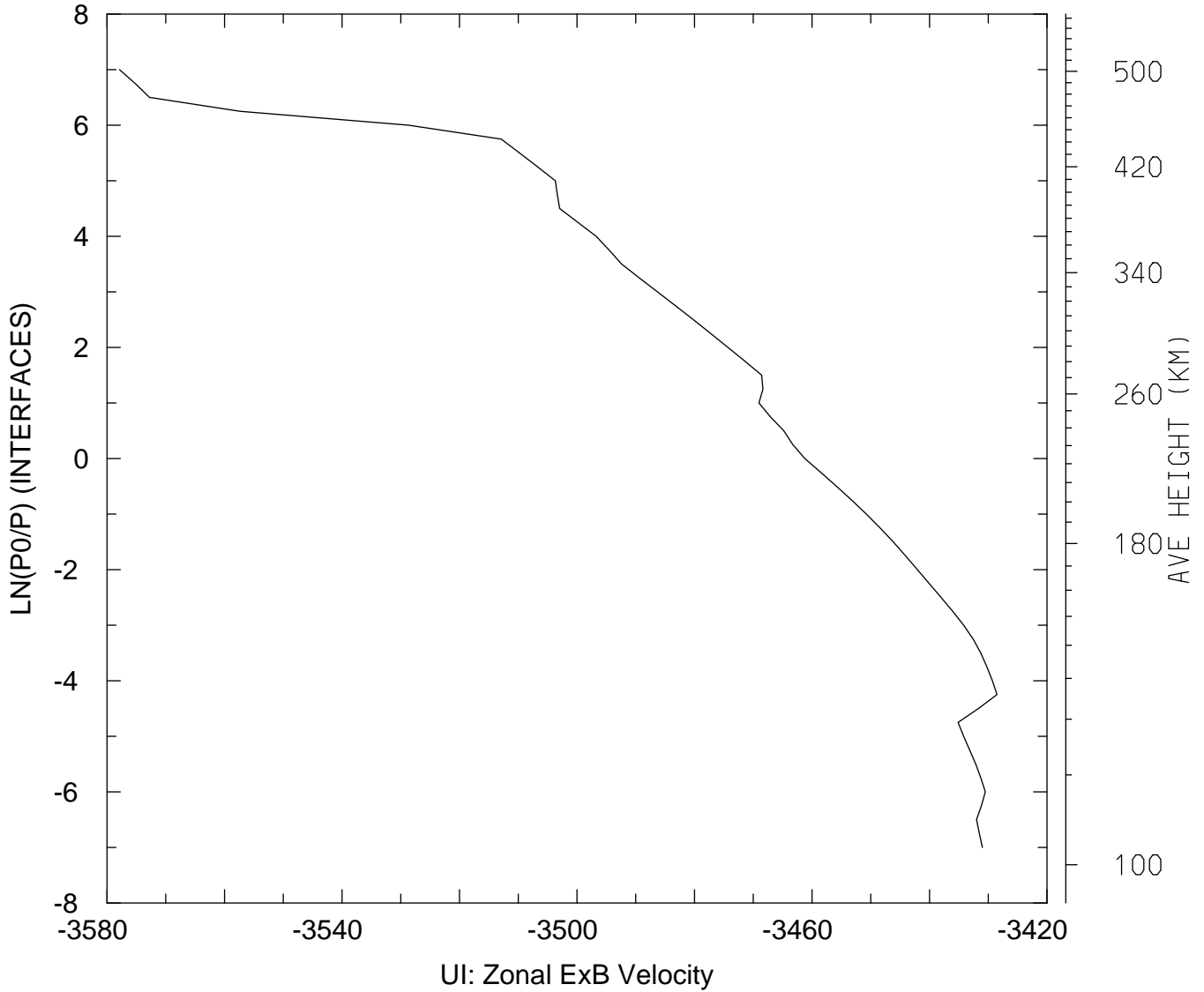
MIN,MAX= -5.6014E+03 -4.7306E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



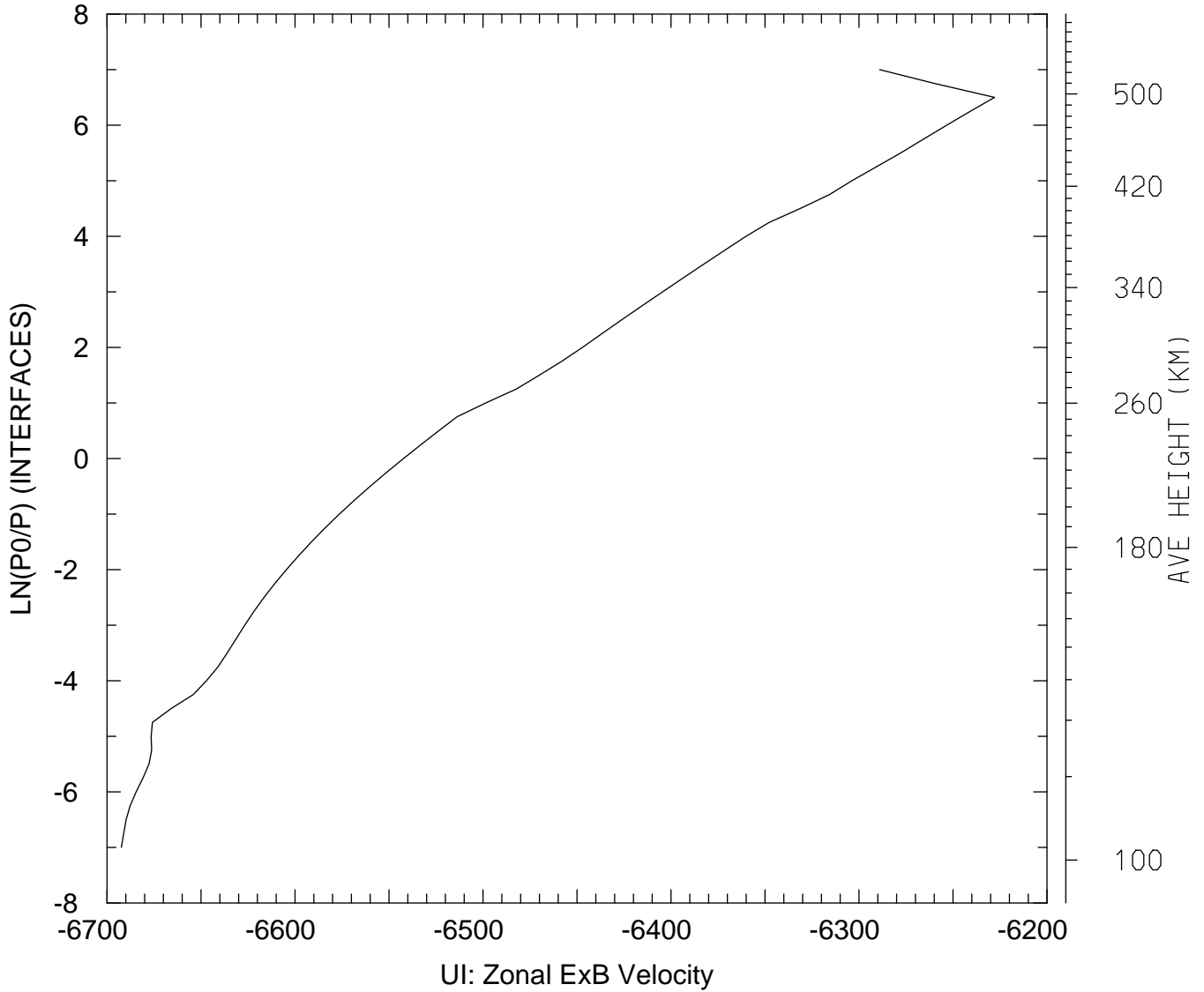
MIN,MAX= -1.2385E+03 -1.1541E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



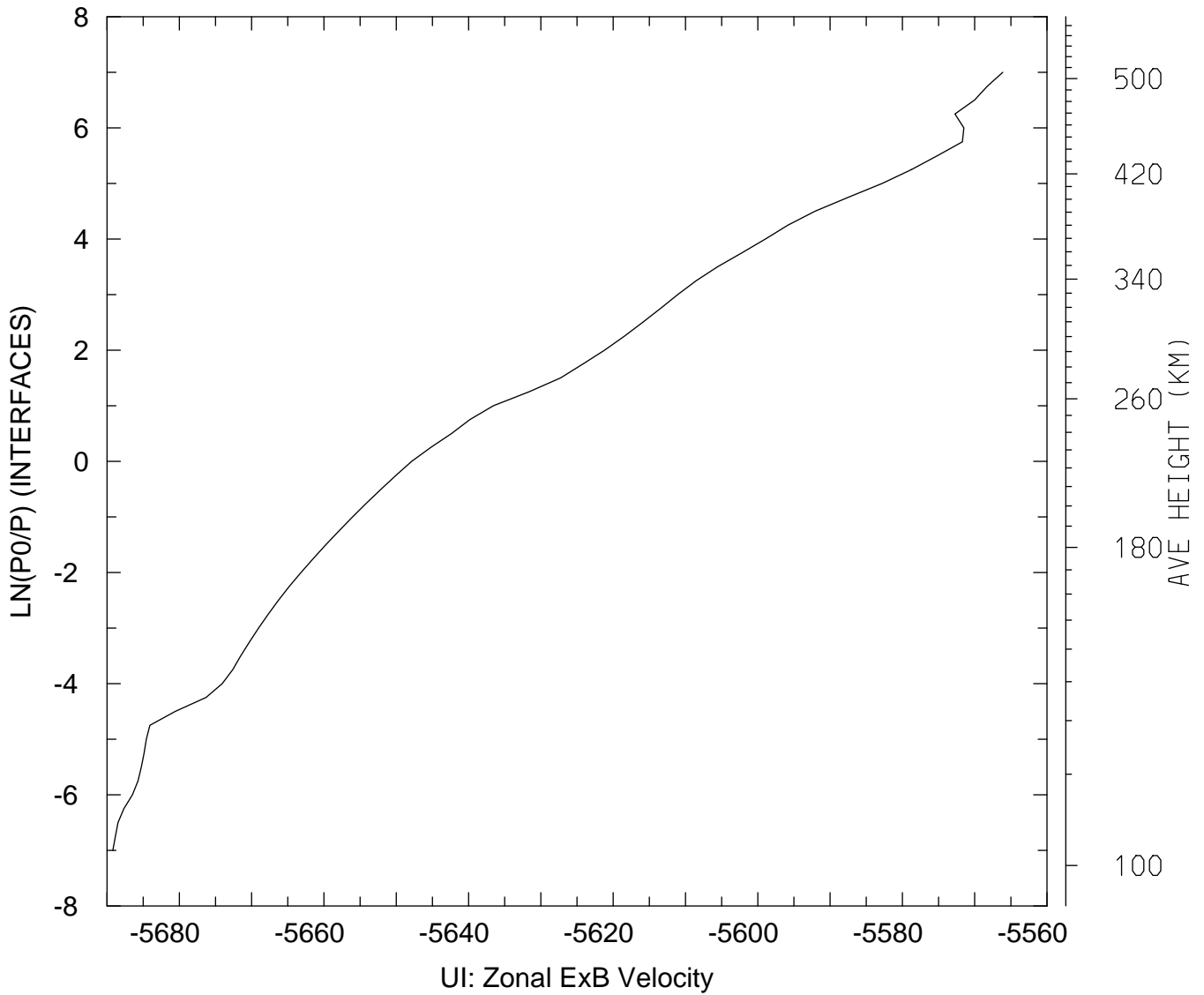
MIN,MAX= -3.5779E+03 -3.4285E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS)



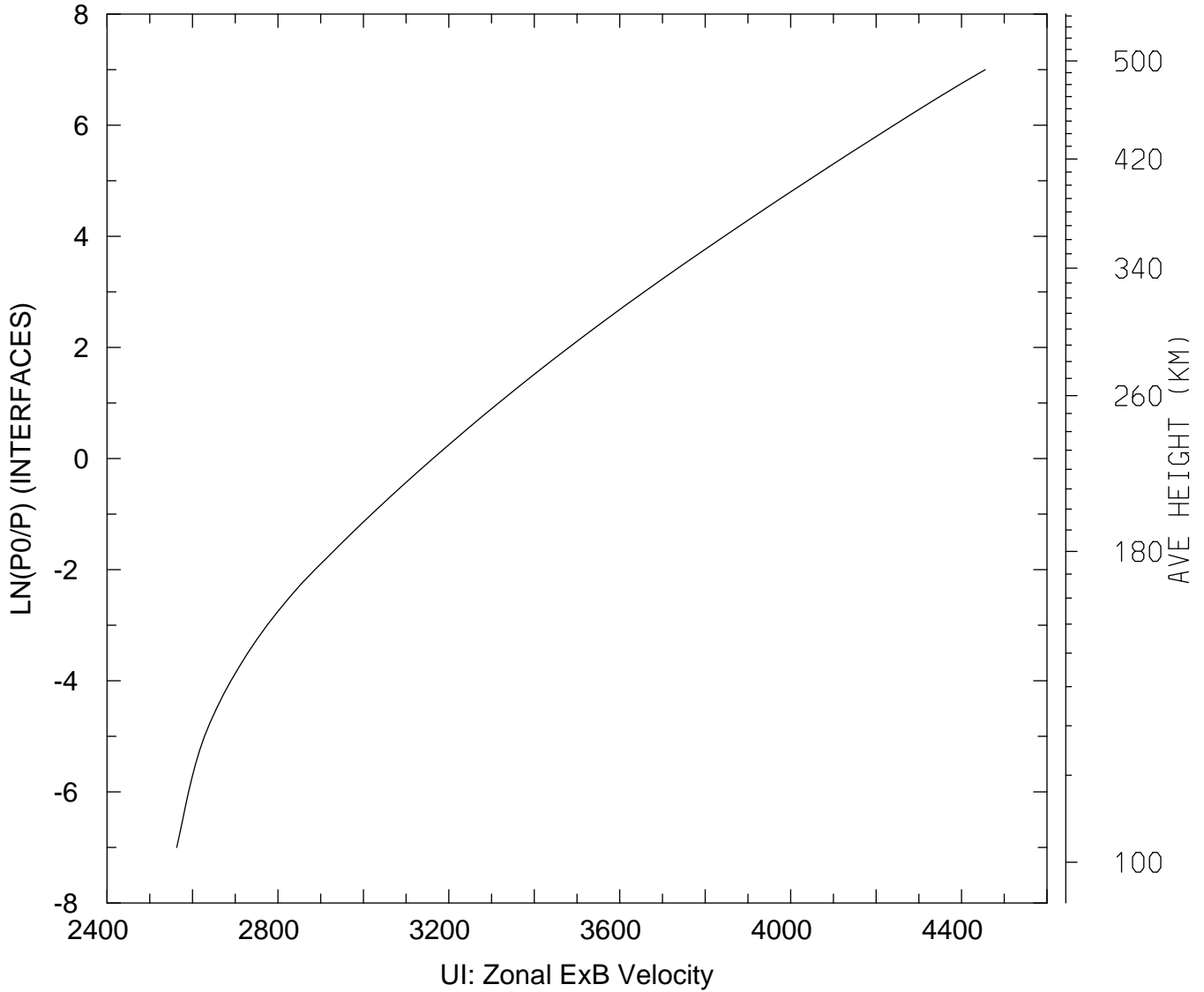
MIN,MAX= -6.6924E+03 -6.2279E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



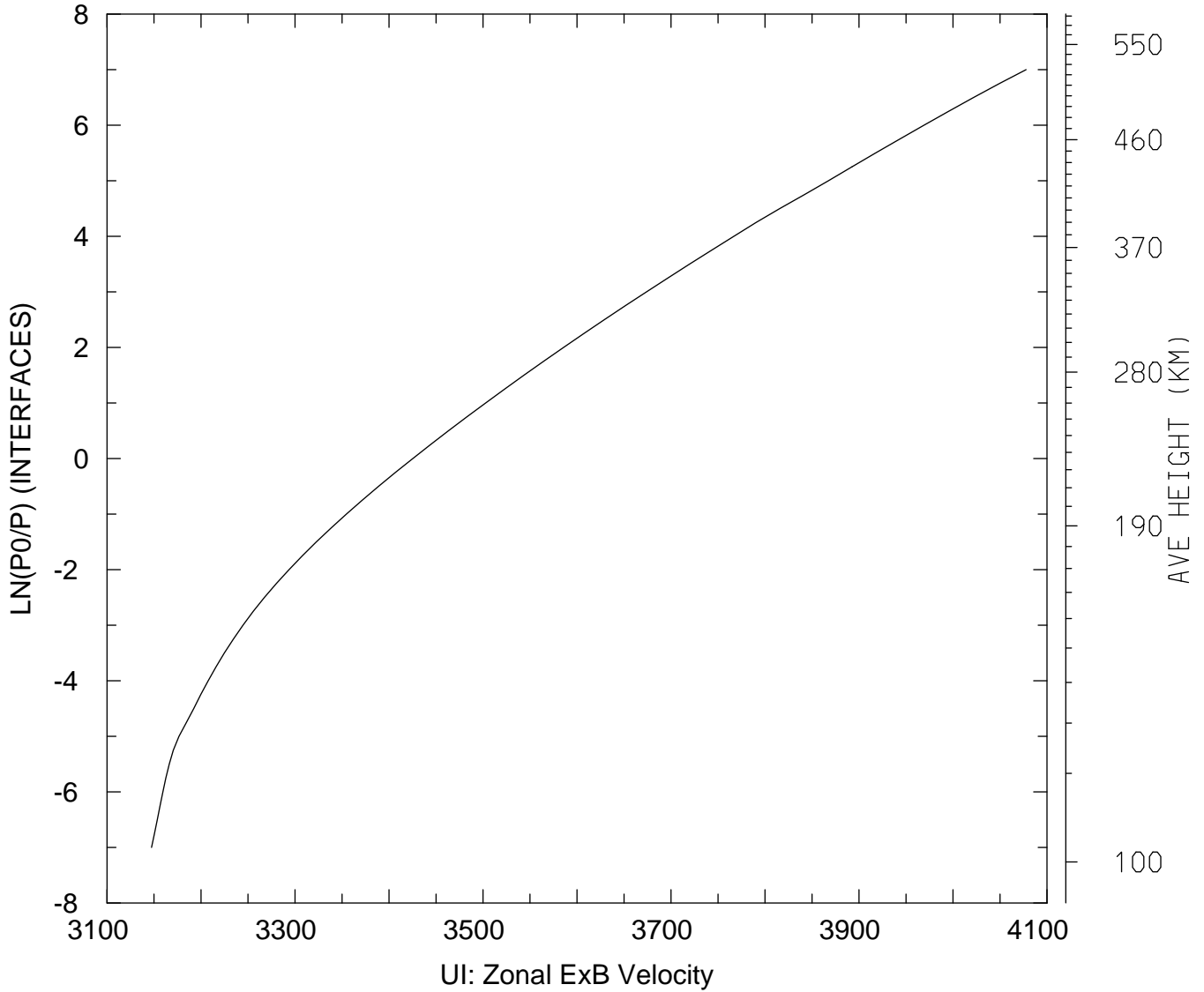
MIN,MAX= -5.6892E+03 -5.5661E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



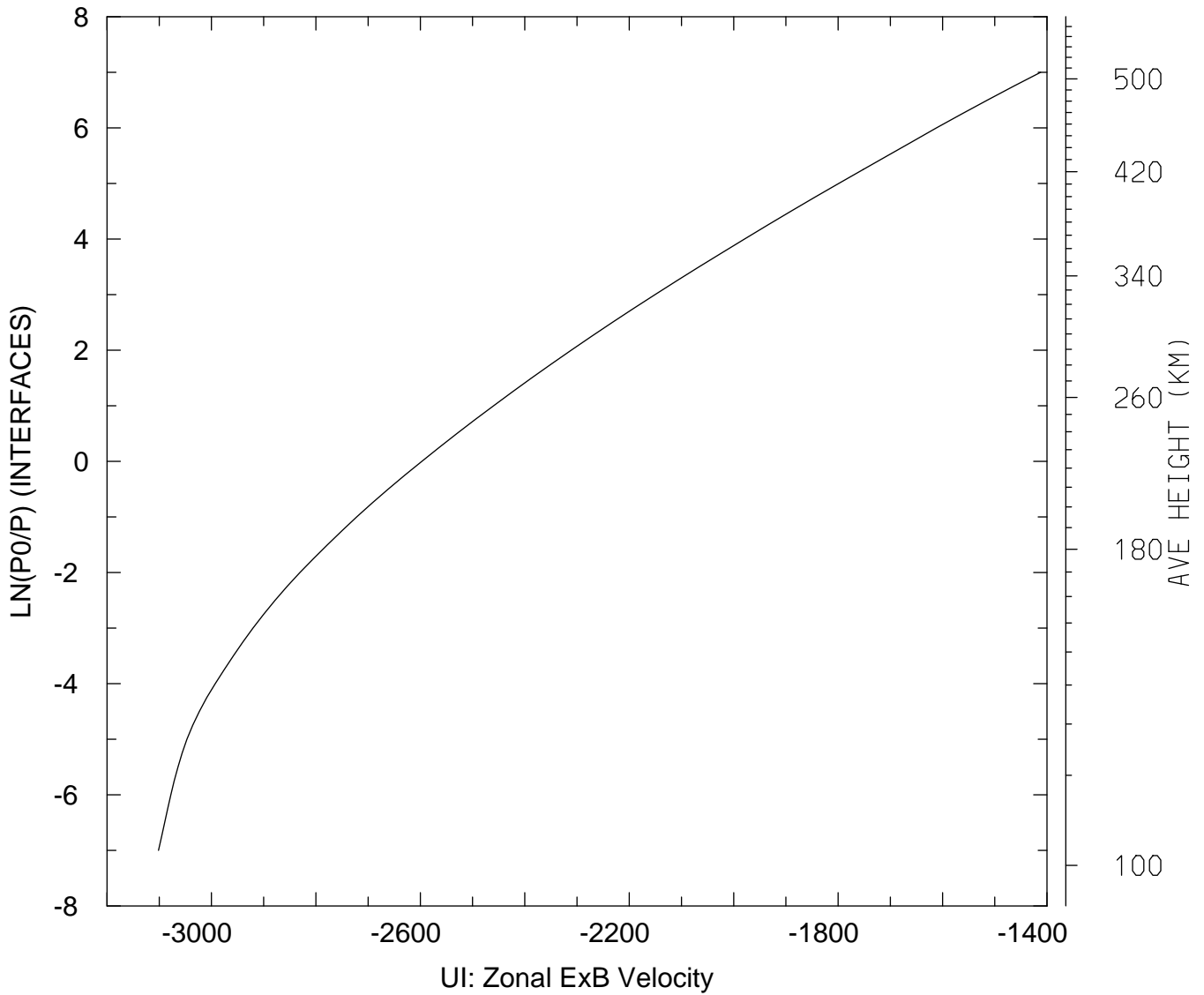
MIN,MAX= 2.5632E+03 4.4553E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS)



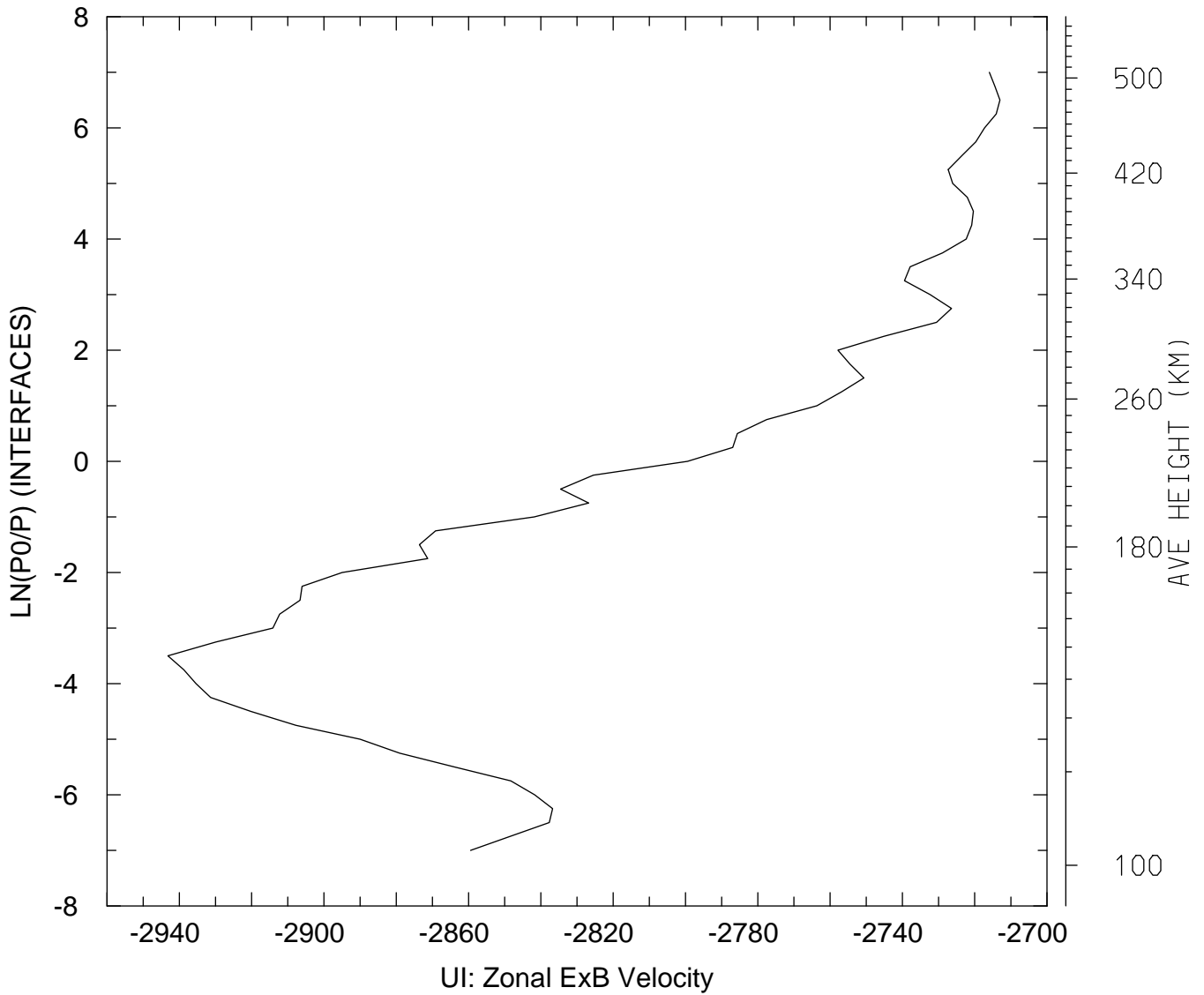
MIN,MAX= 3.1473E+03 4.0778E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



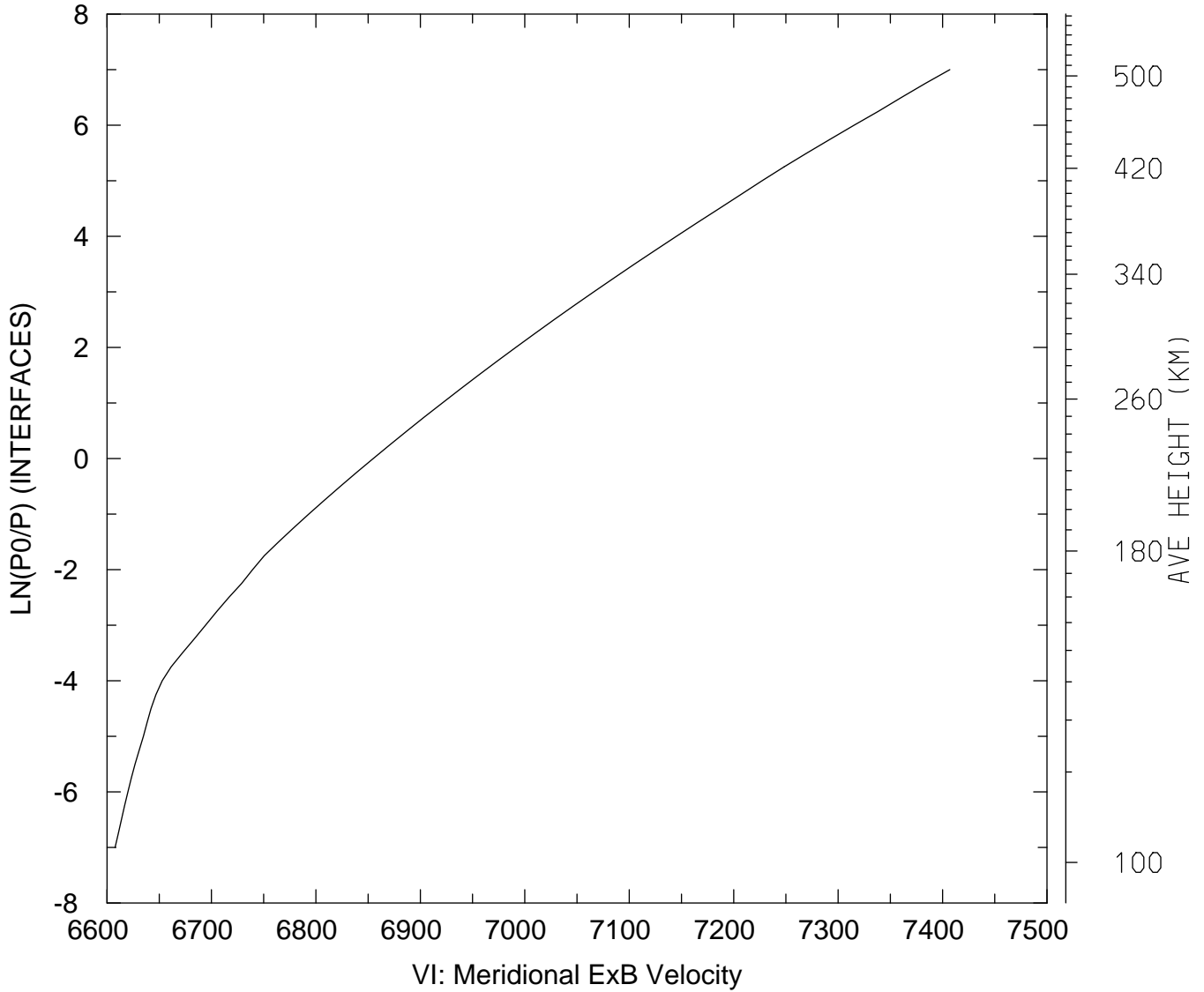
MIN,MAX= -3.1014E+03 -1.4123E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 GLOBAL MEANS



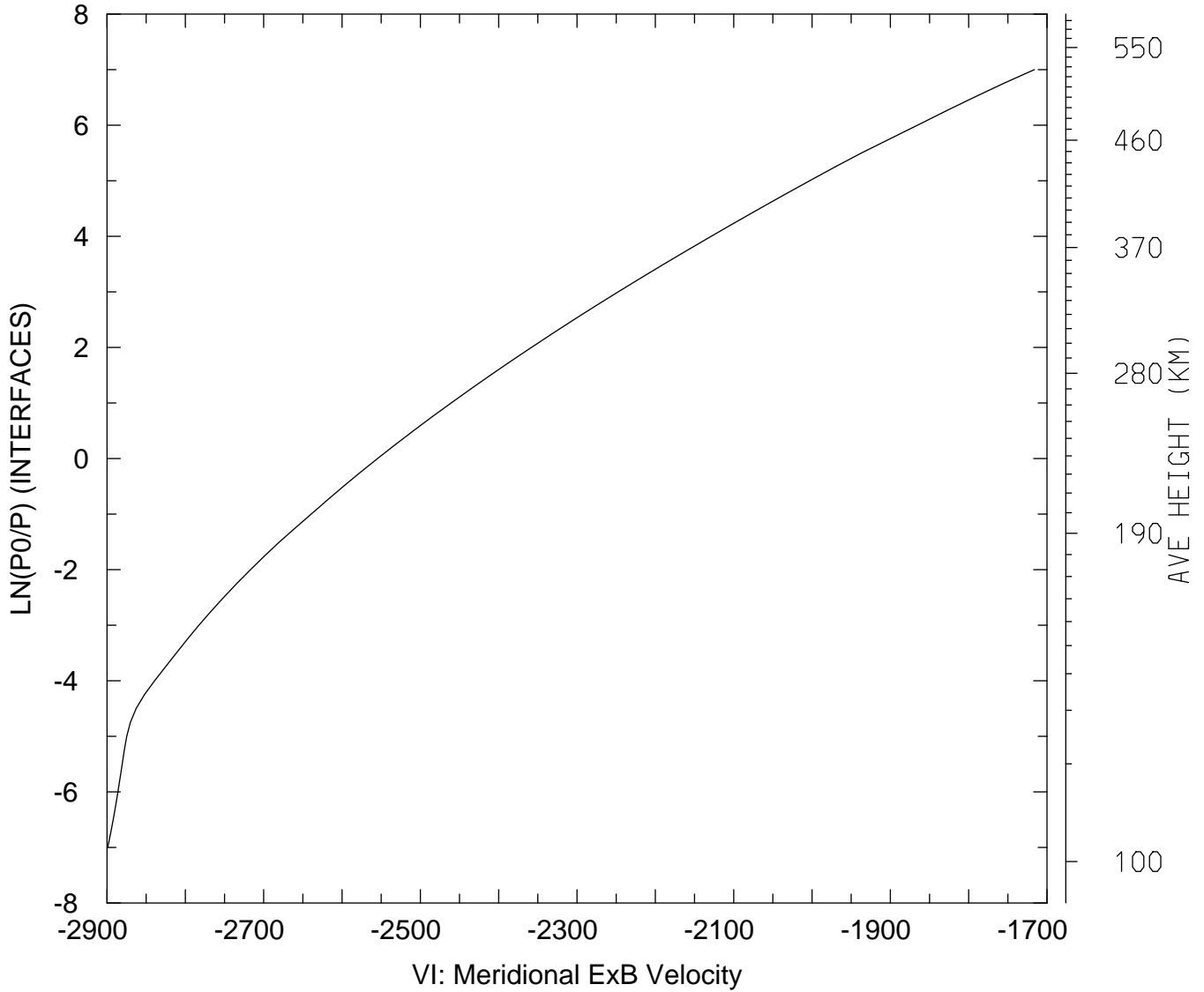
MIN,MAX= -2.9432E+03 -2.7130E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



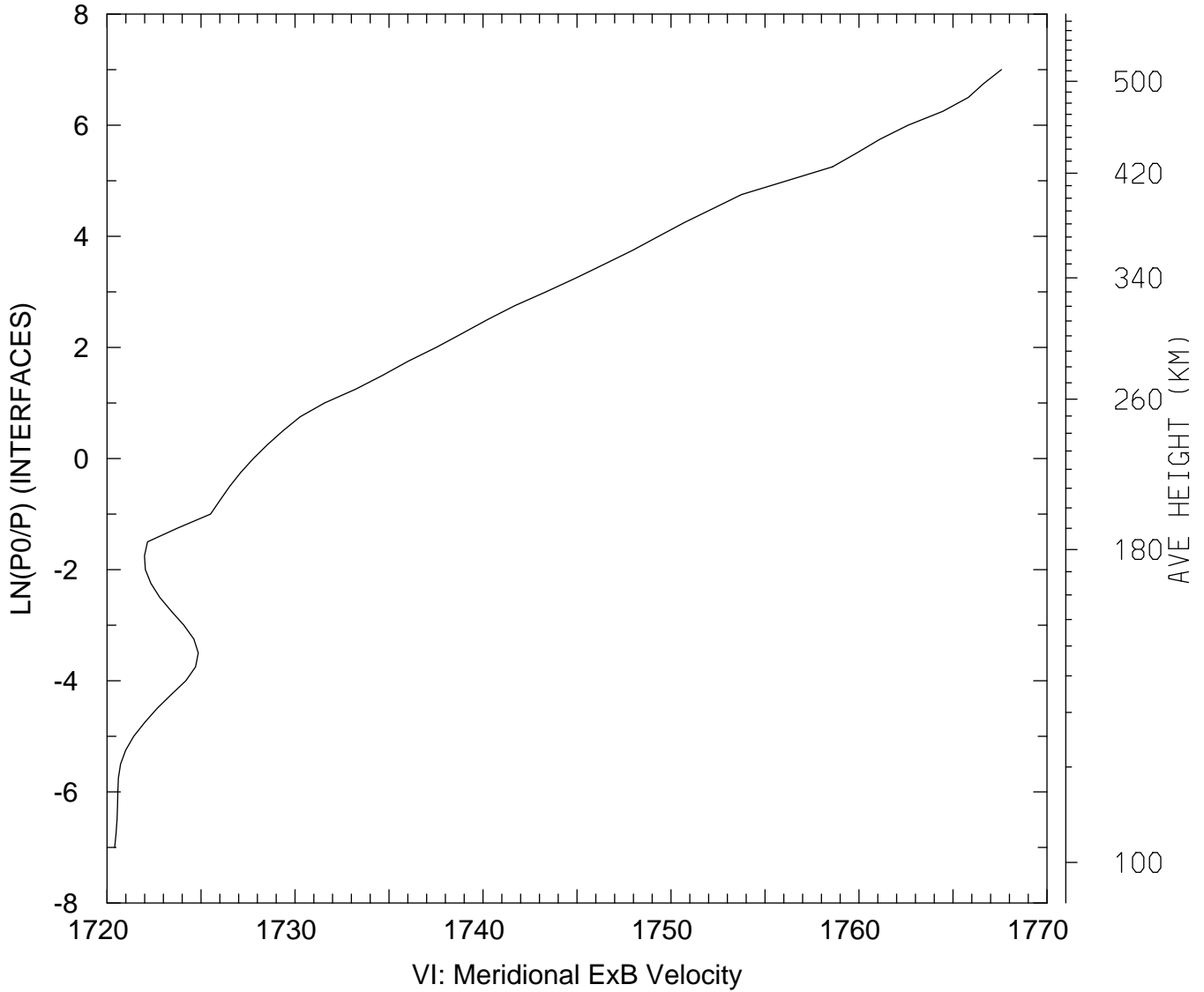
MIN,MAX= 6.6077E+03 7.4070E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



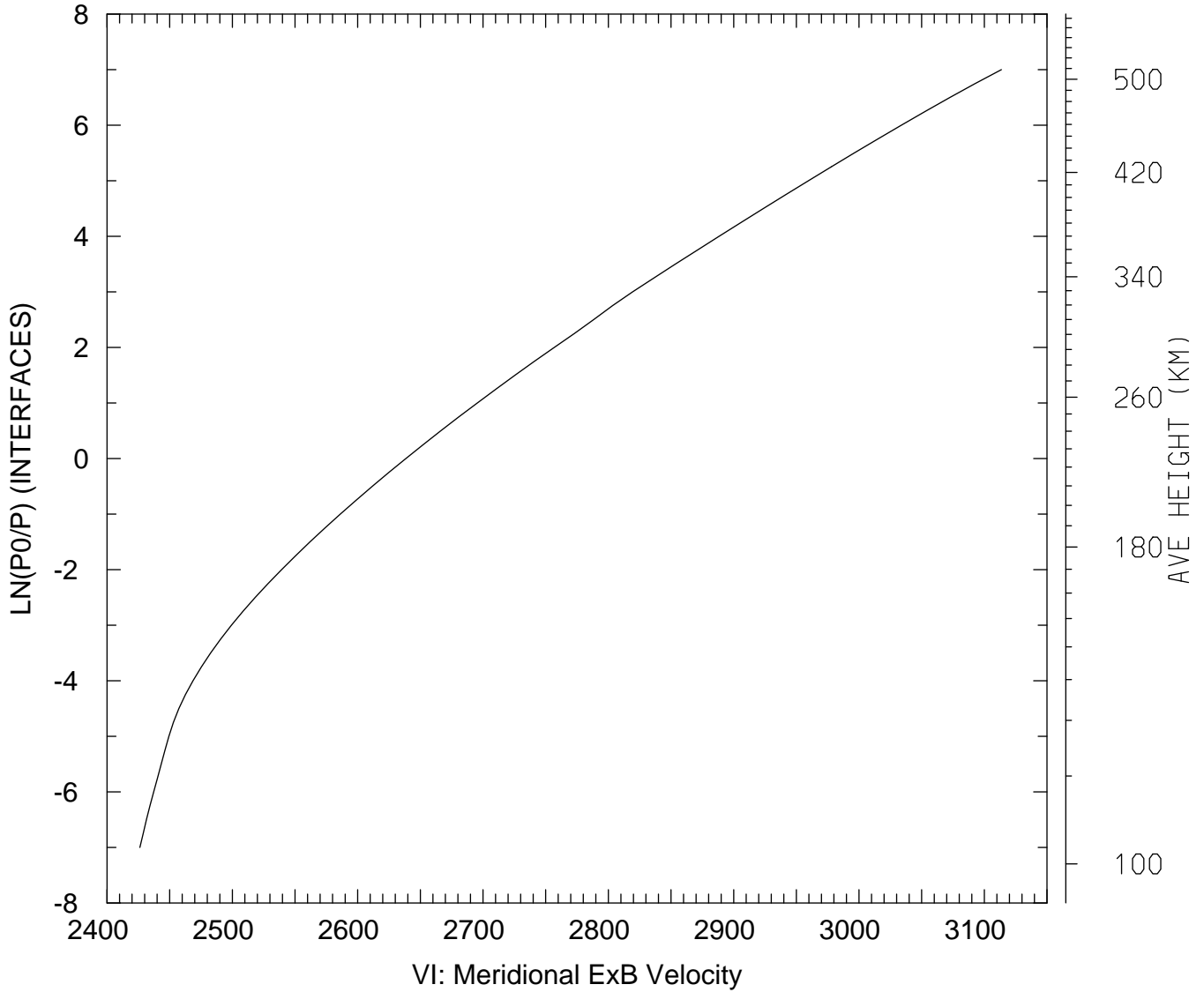
MIN,MAX= -2.8992E+03 -1.7162E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



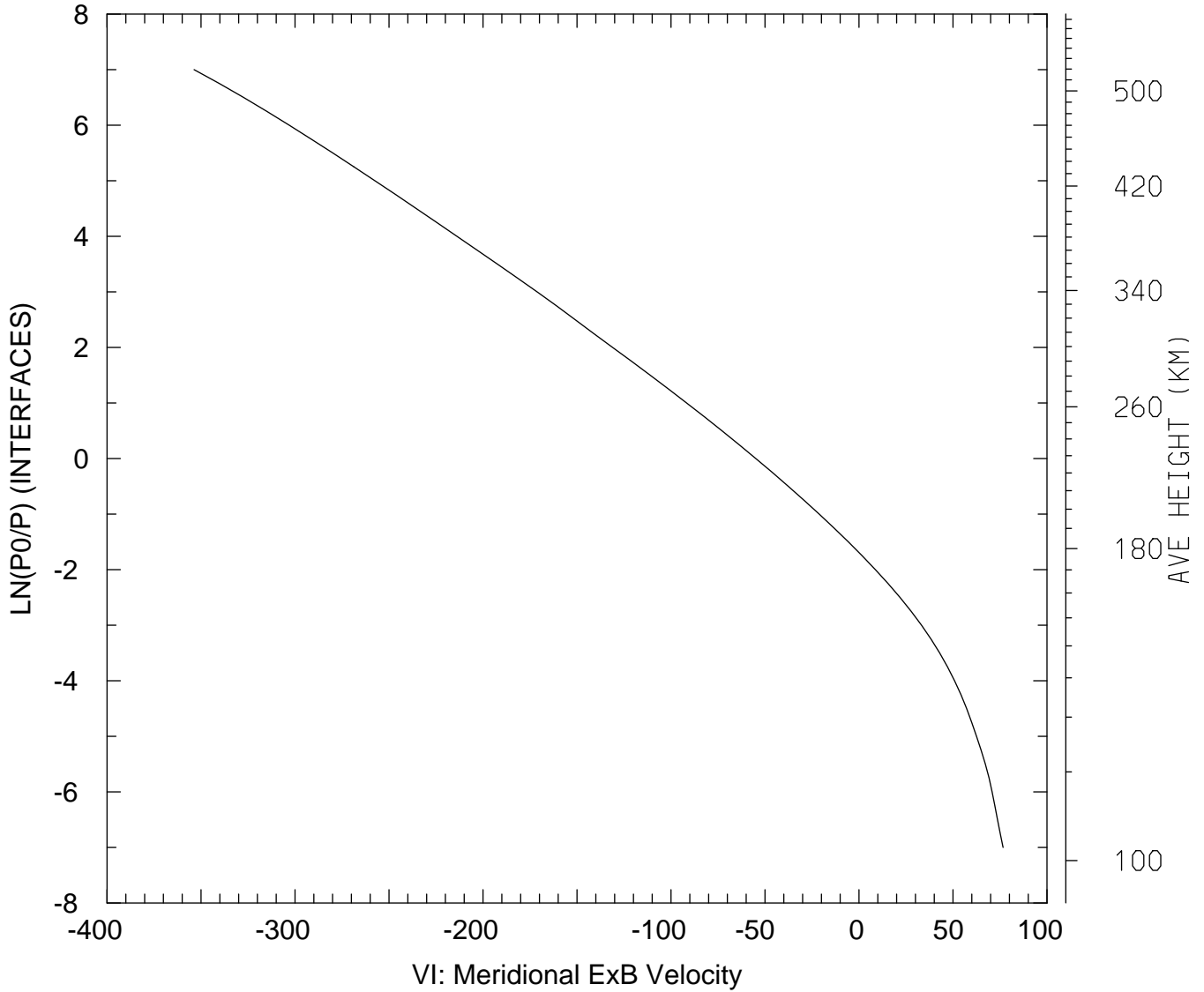
MIN,MAX= 1.7204E+03 1.7676E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



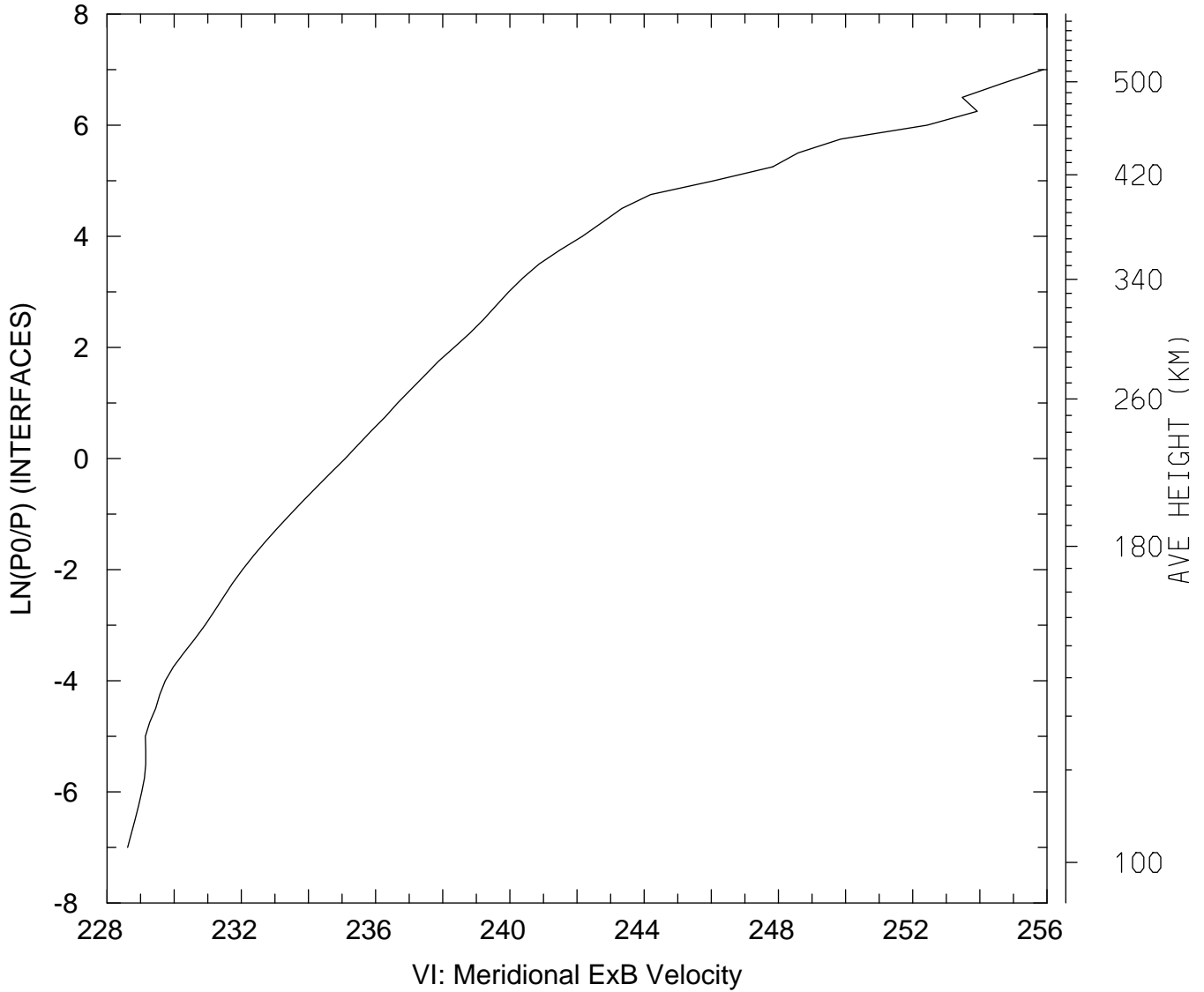
MIN,MAX= 2.4262E+03 3.1136E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



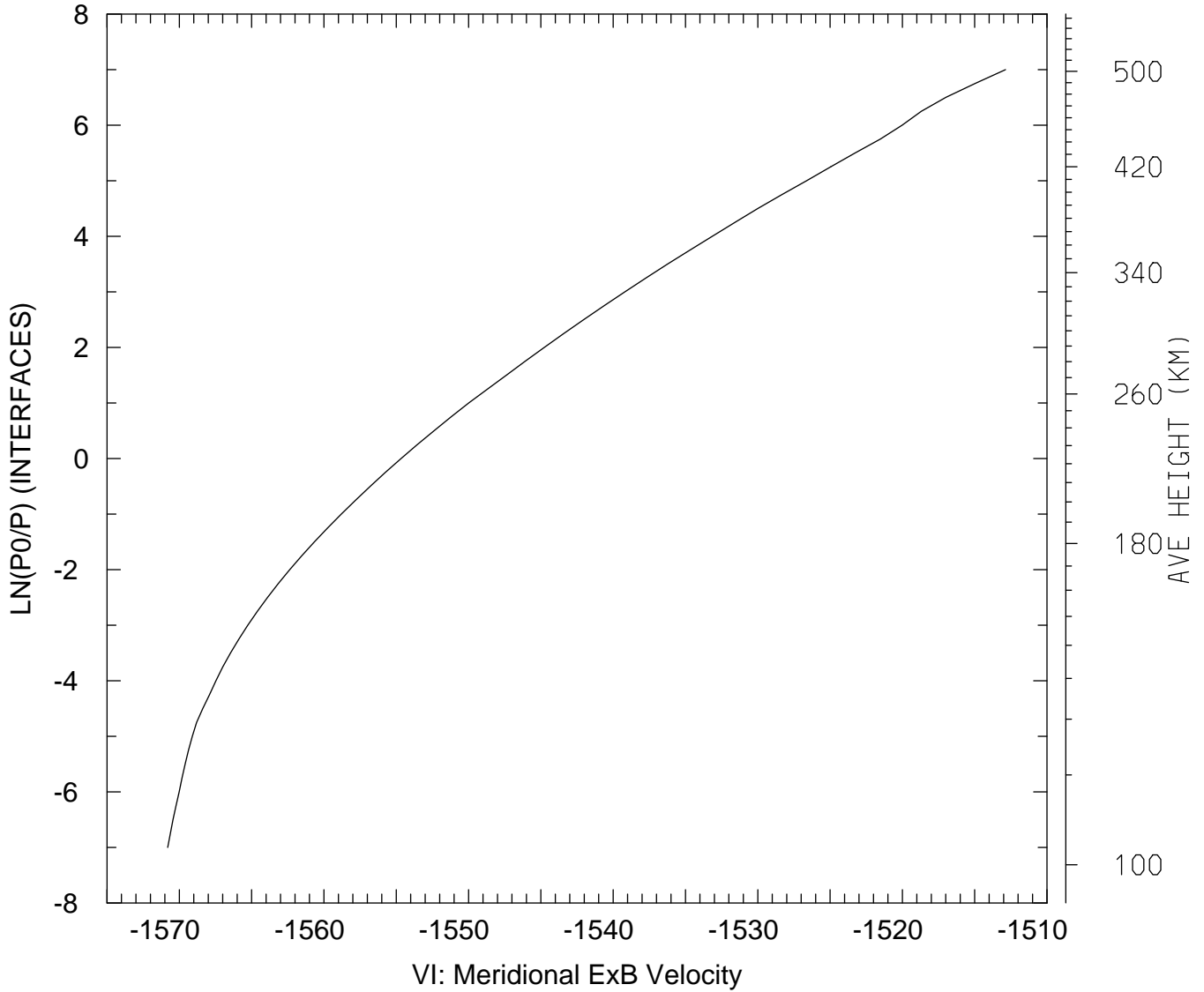
MIN,MAX= -3.5372E+02 7.6641E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



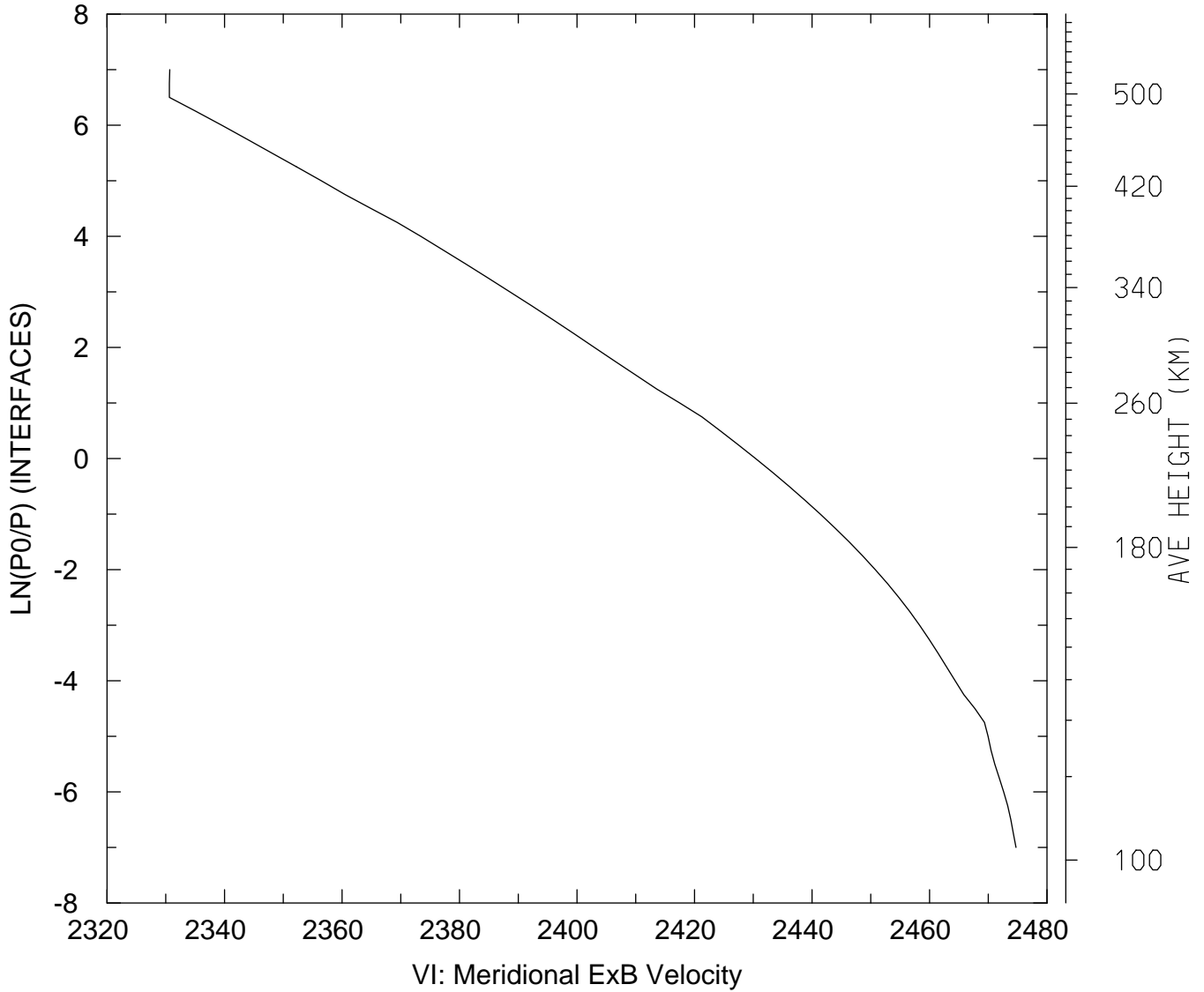
MIN,MAX= 2.2861E+02 2.5589E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



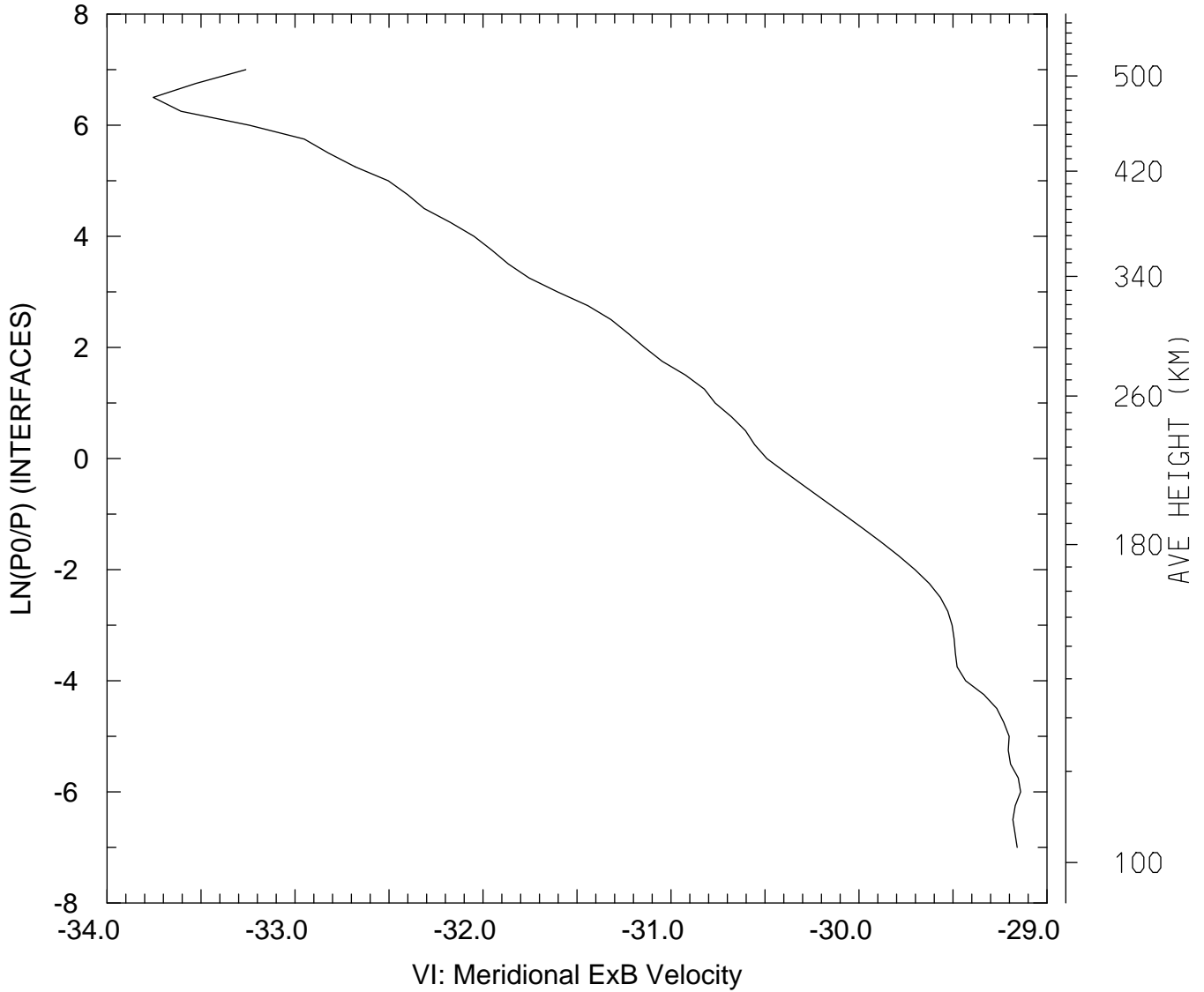
MIN,MAX= -1.5708E+03 -1.5129E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



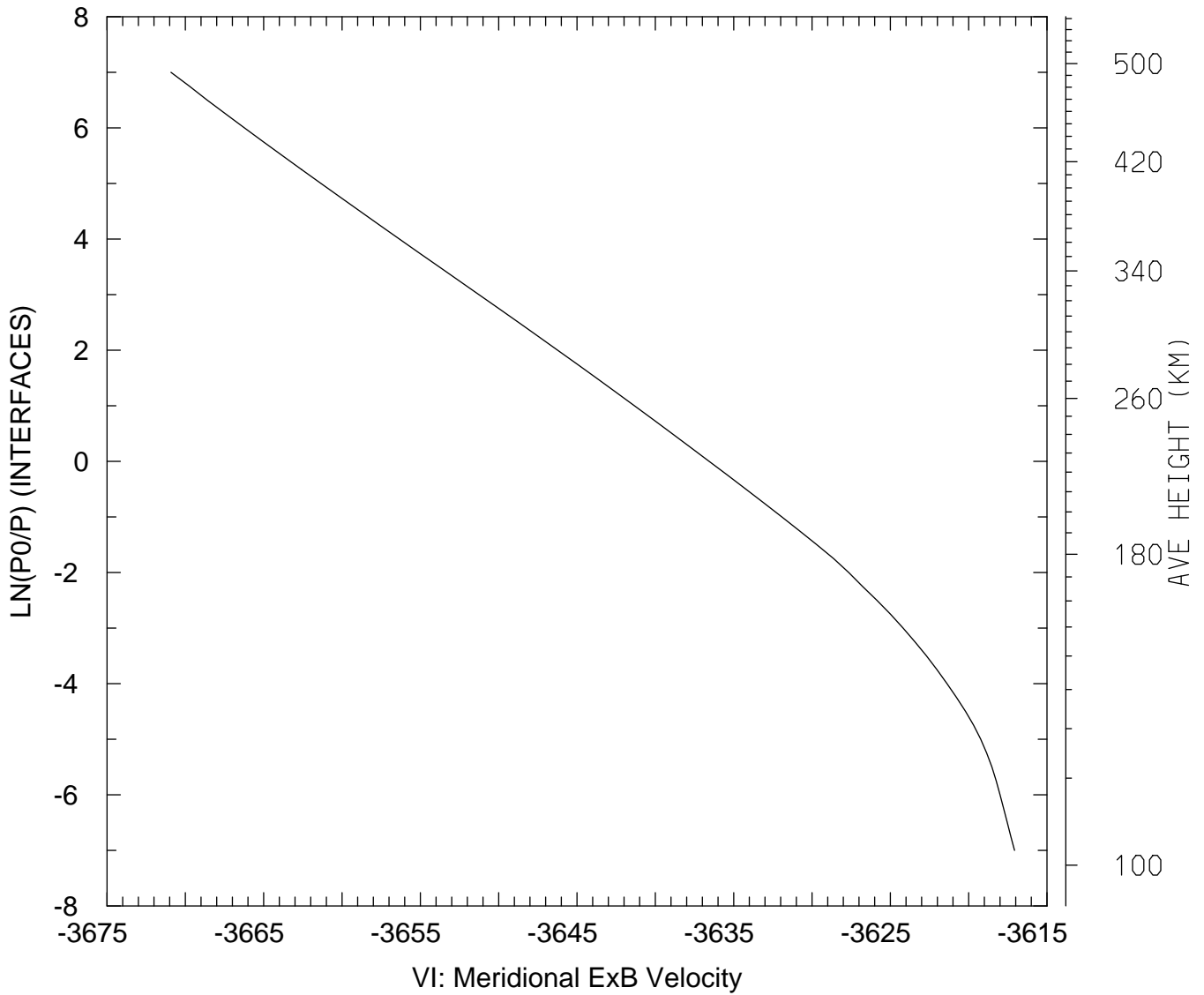
MIN,MAX= 2.3306E+03 2.4747E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



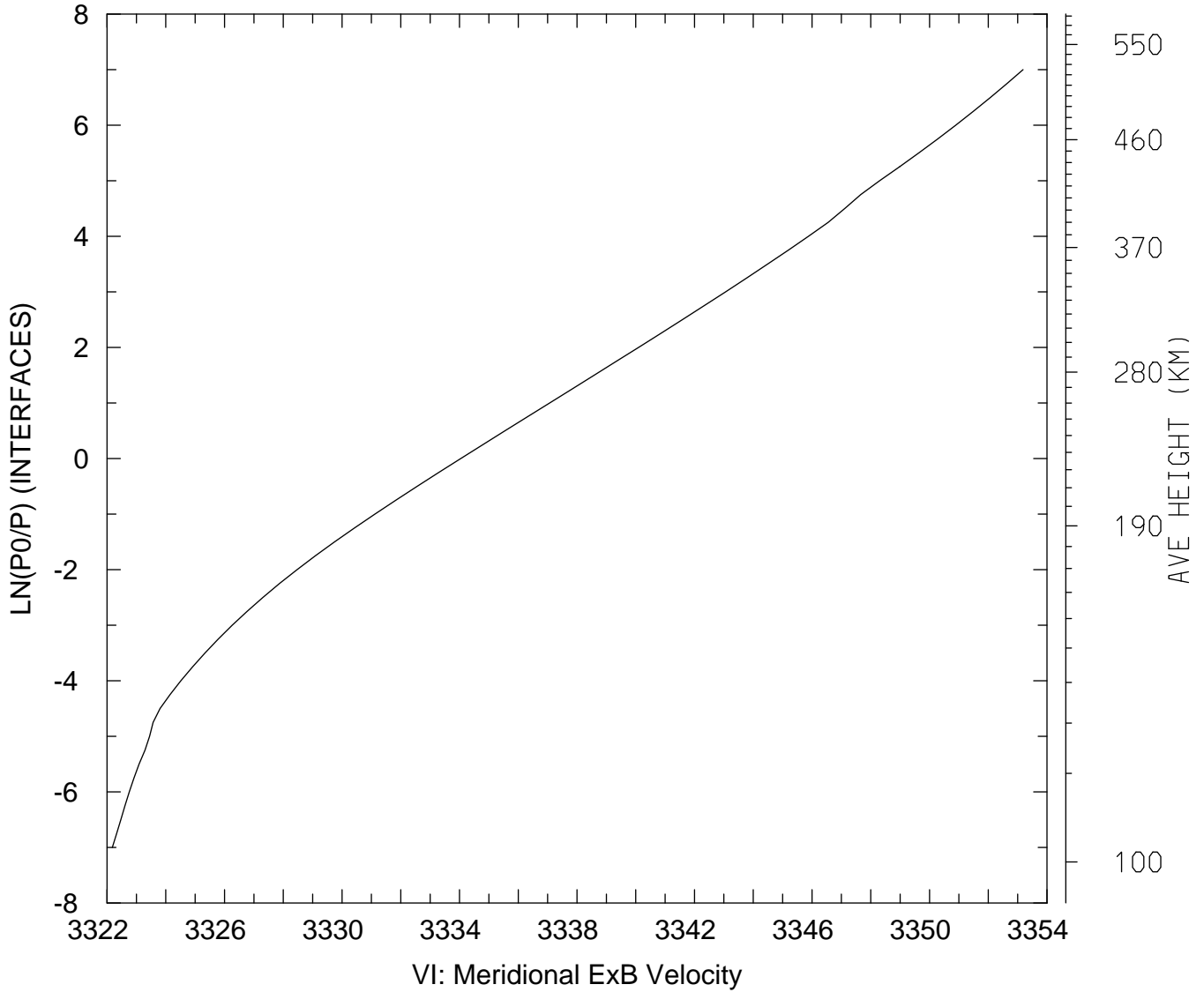
MIN,MAX= -3.3754E+01 -2.9140E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



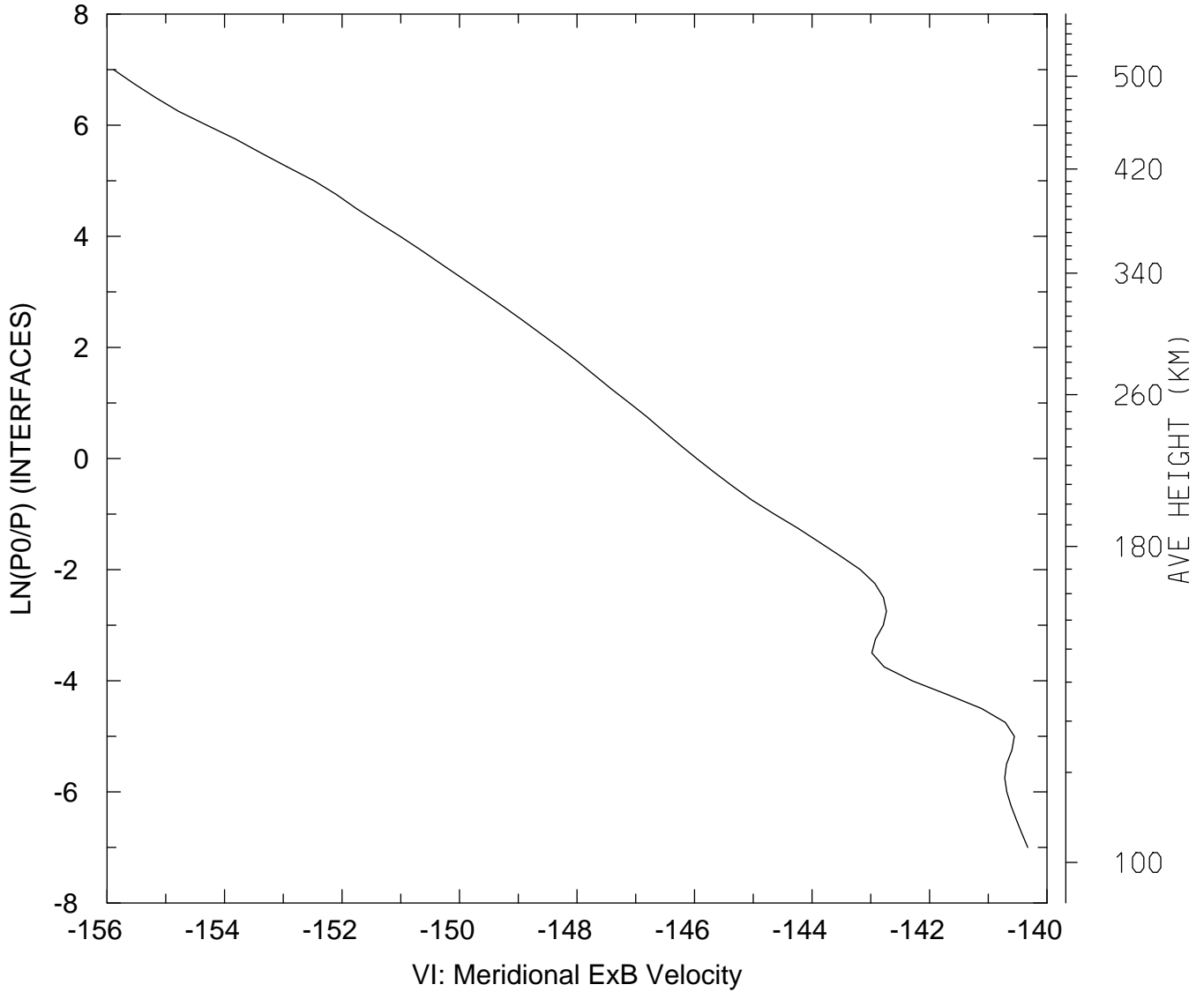
MIN,MAX= -3.6709E+03 -3.6171E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



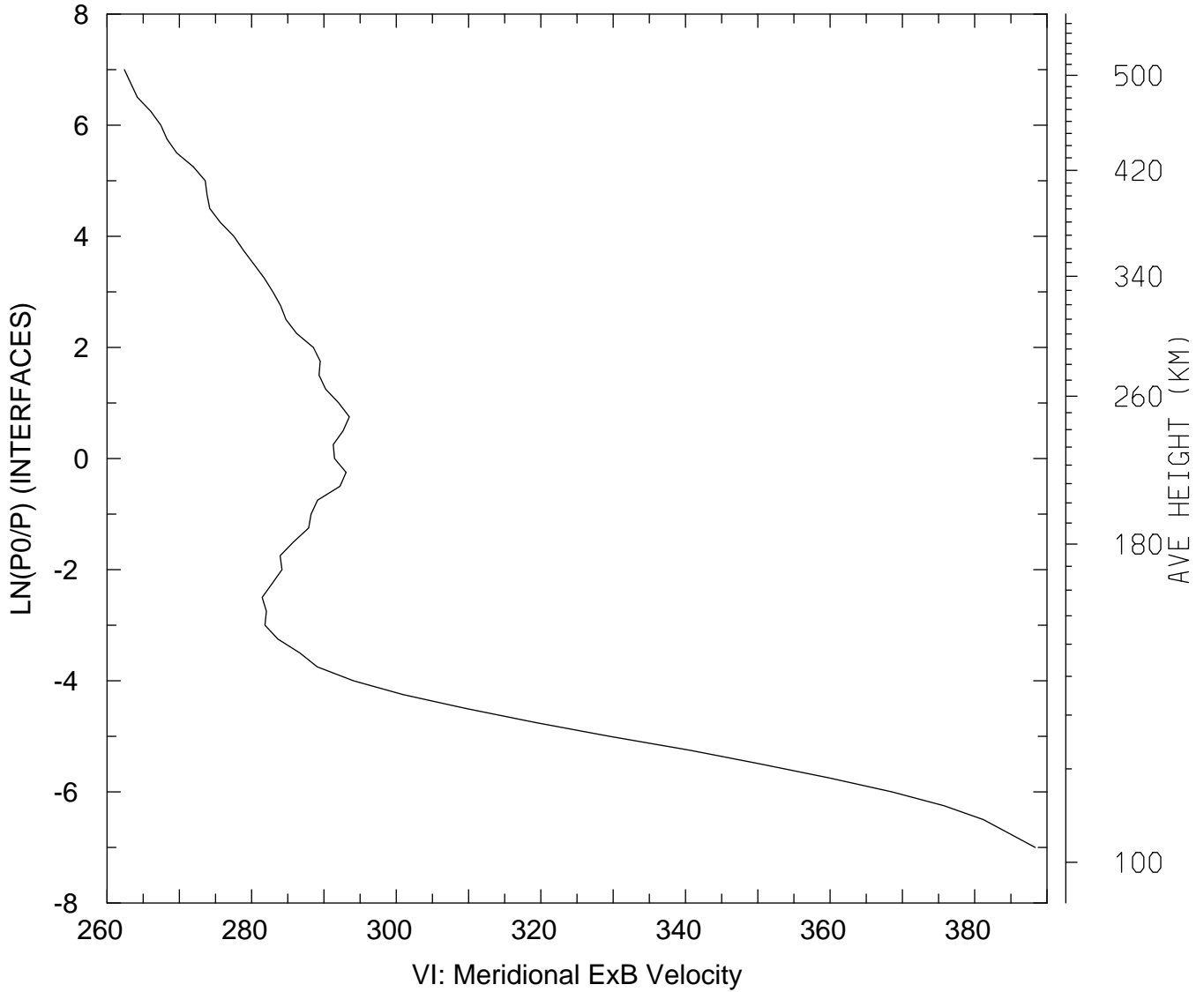
MIN,MAX= 3.3222E+03 3.3532E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



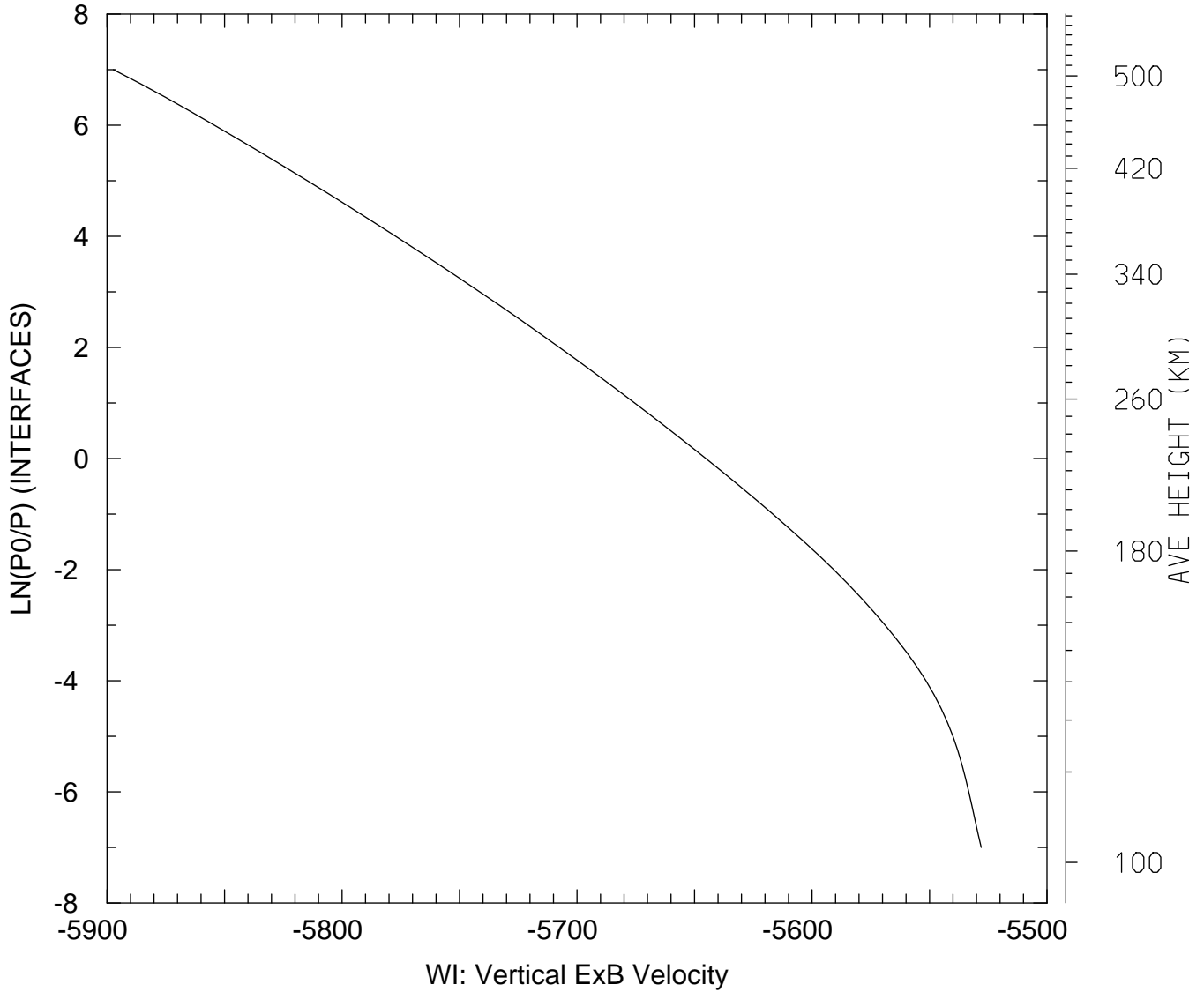
MIN,MAX= -1.5589E+02 -1.4033E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 GLOBAL MEANS



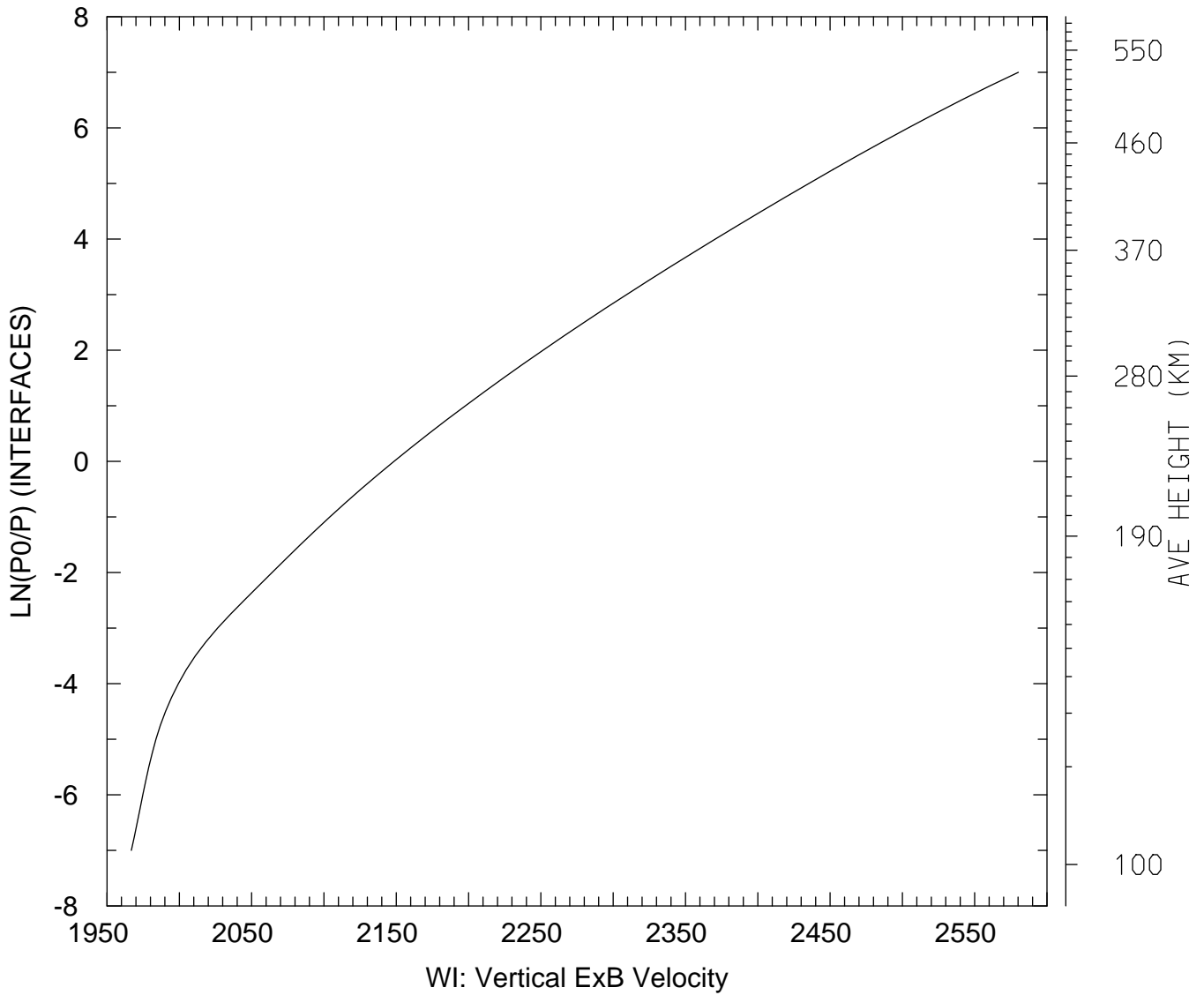
MIN,MAX= 2.6240E+02 3.8837E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



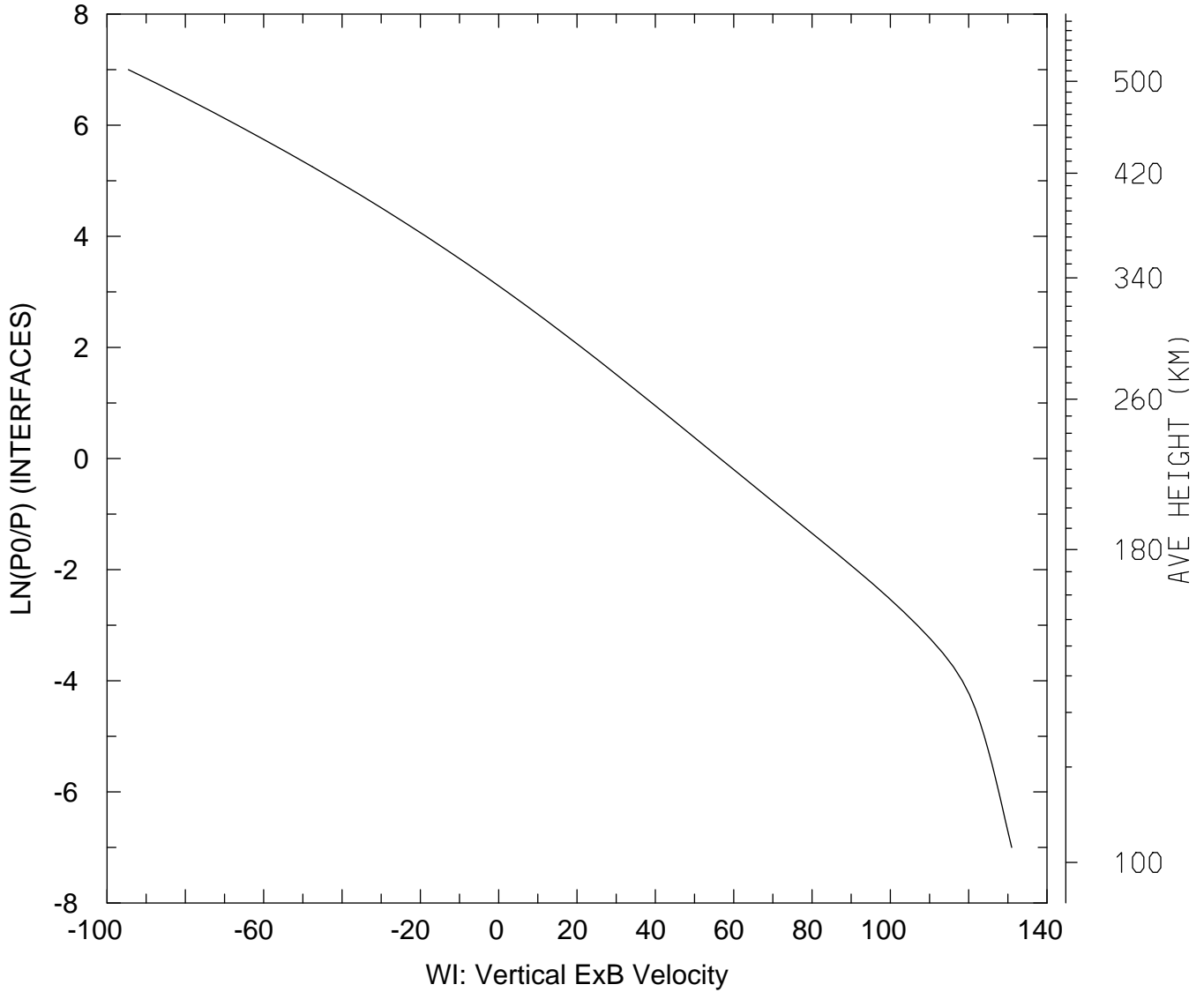
MIN,MAX= -5.8973E+03 -5.5280E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



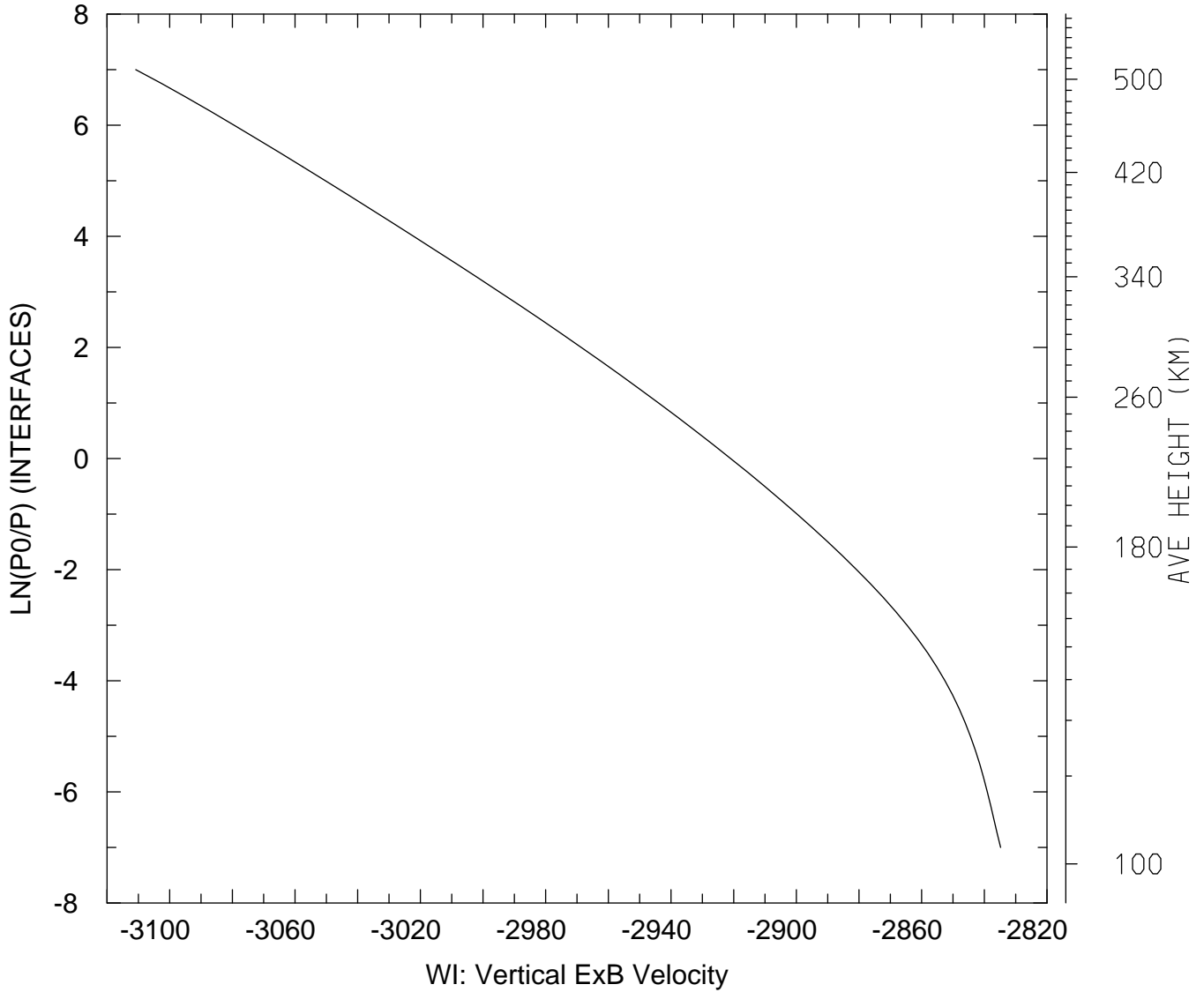
MIN,MAX= 1.9668E+03 2.5802E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



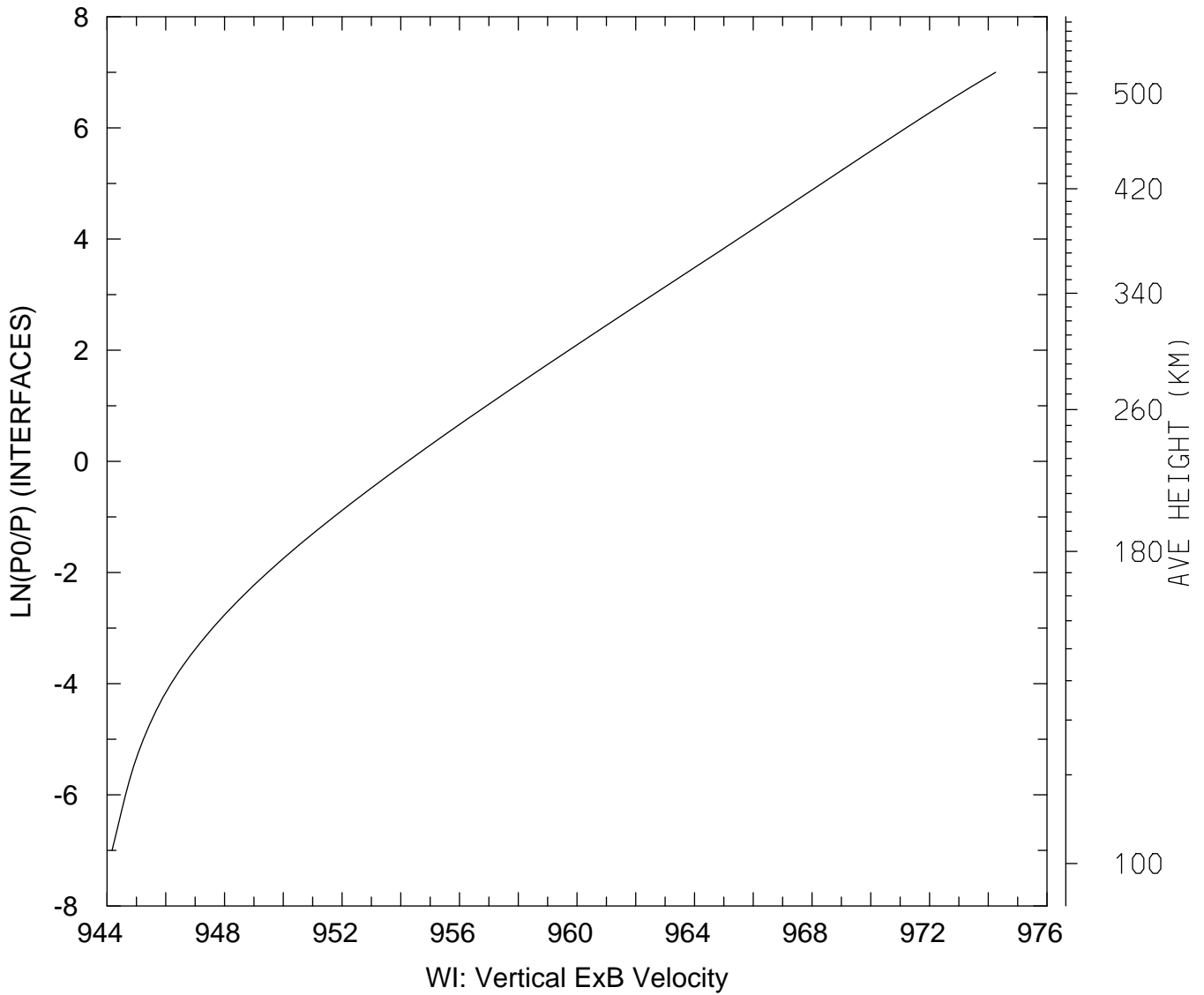
MIN,MAX= -9.4541E+01 1.3098E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



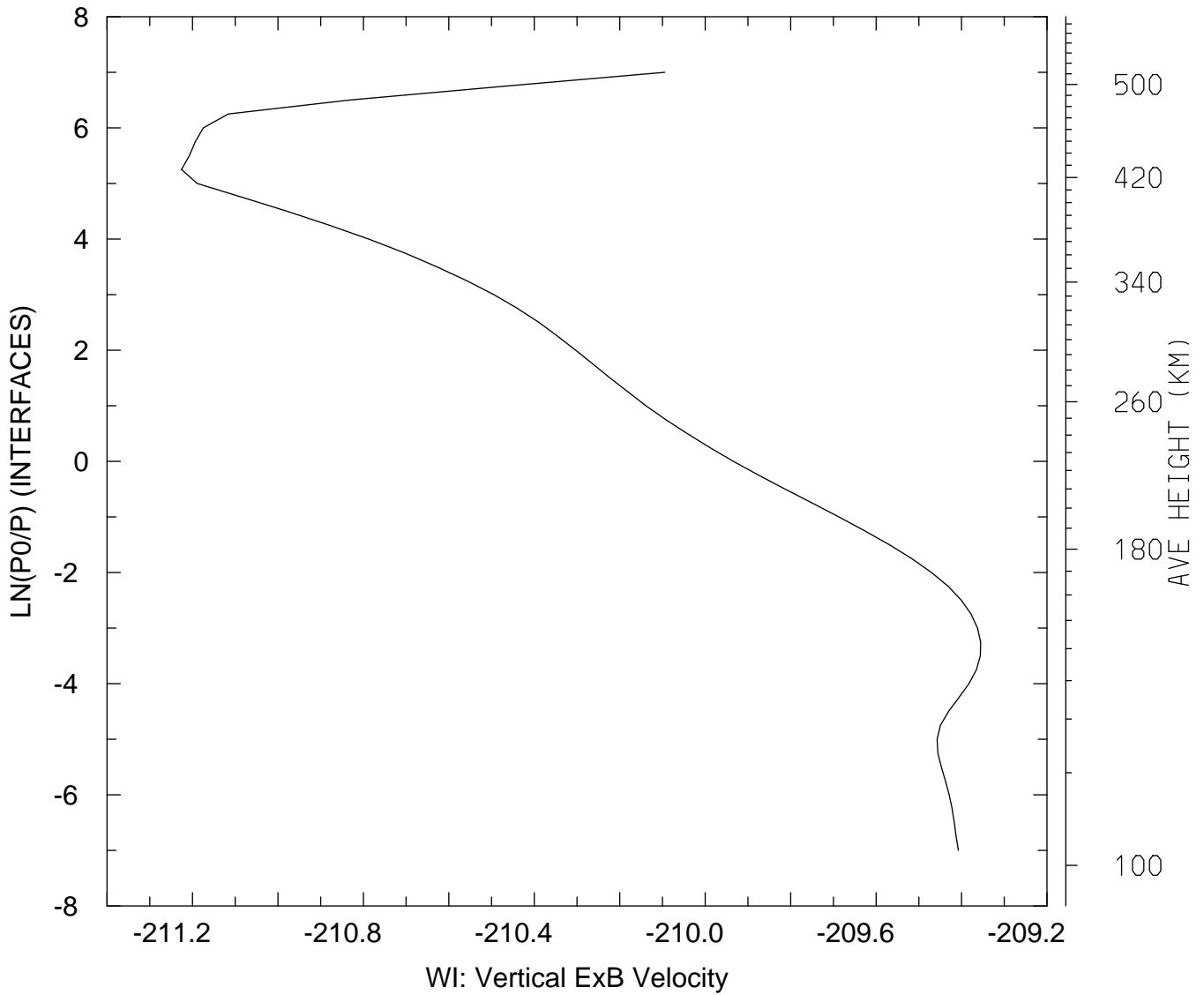
MIN,MAX= -3.1108E+03 -2.8348E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



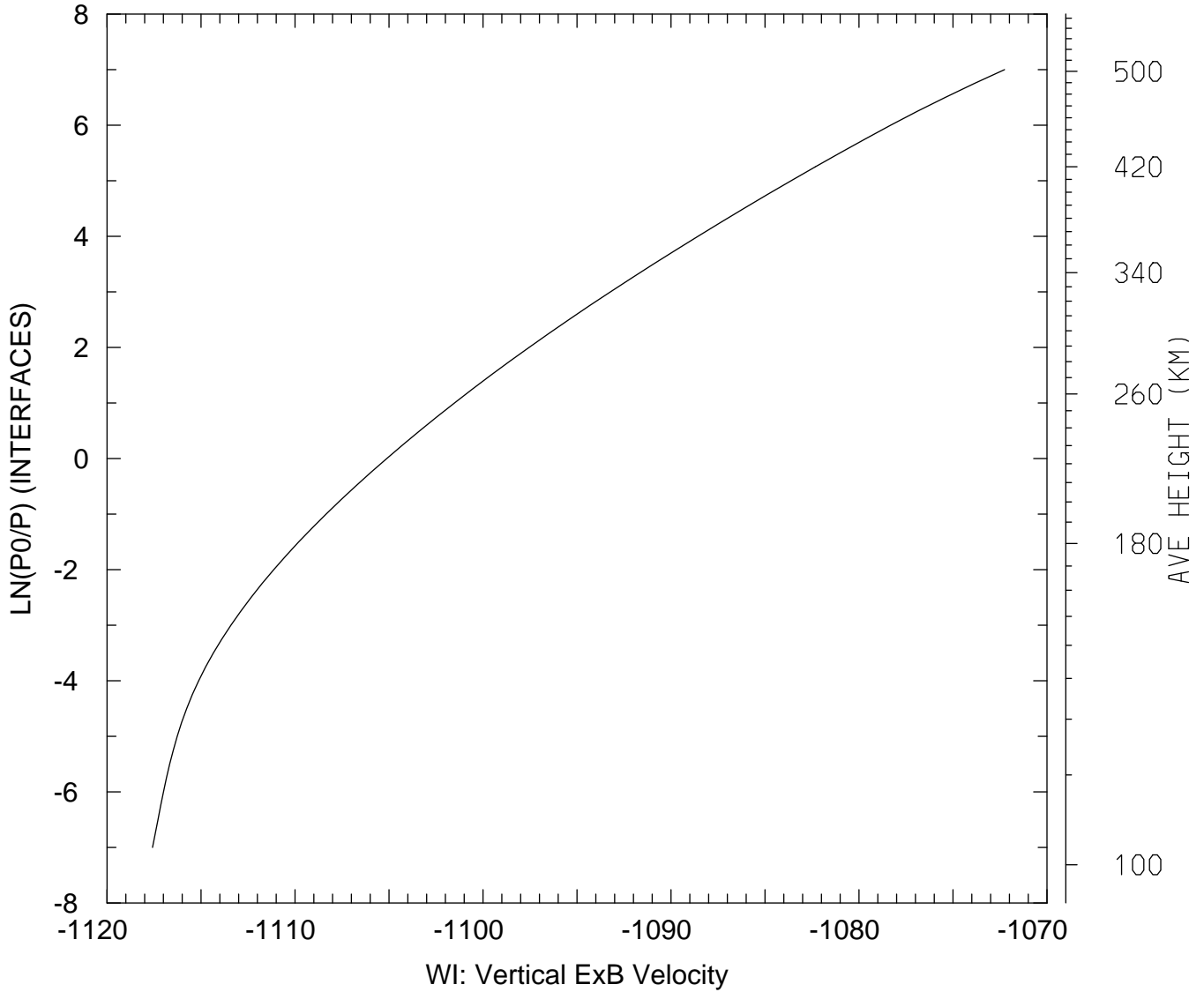
MIN,MAX= 9.4417E+02 9.7425E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



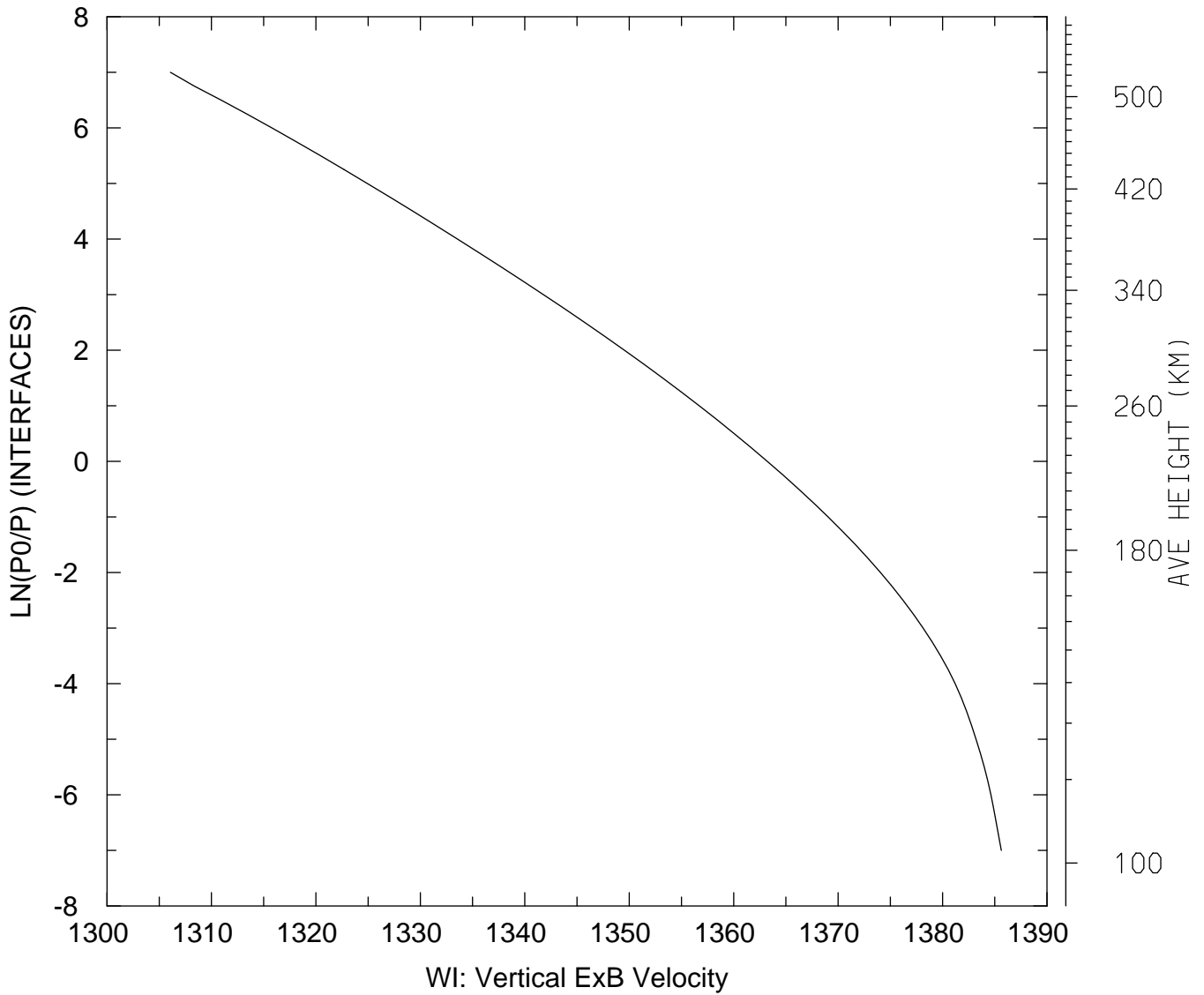
MIN,MAX= -2.1123E+02 -2.0936E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



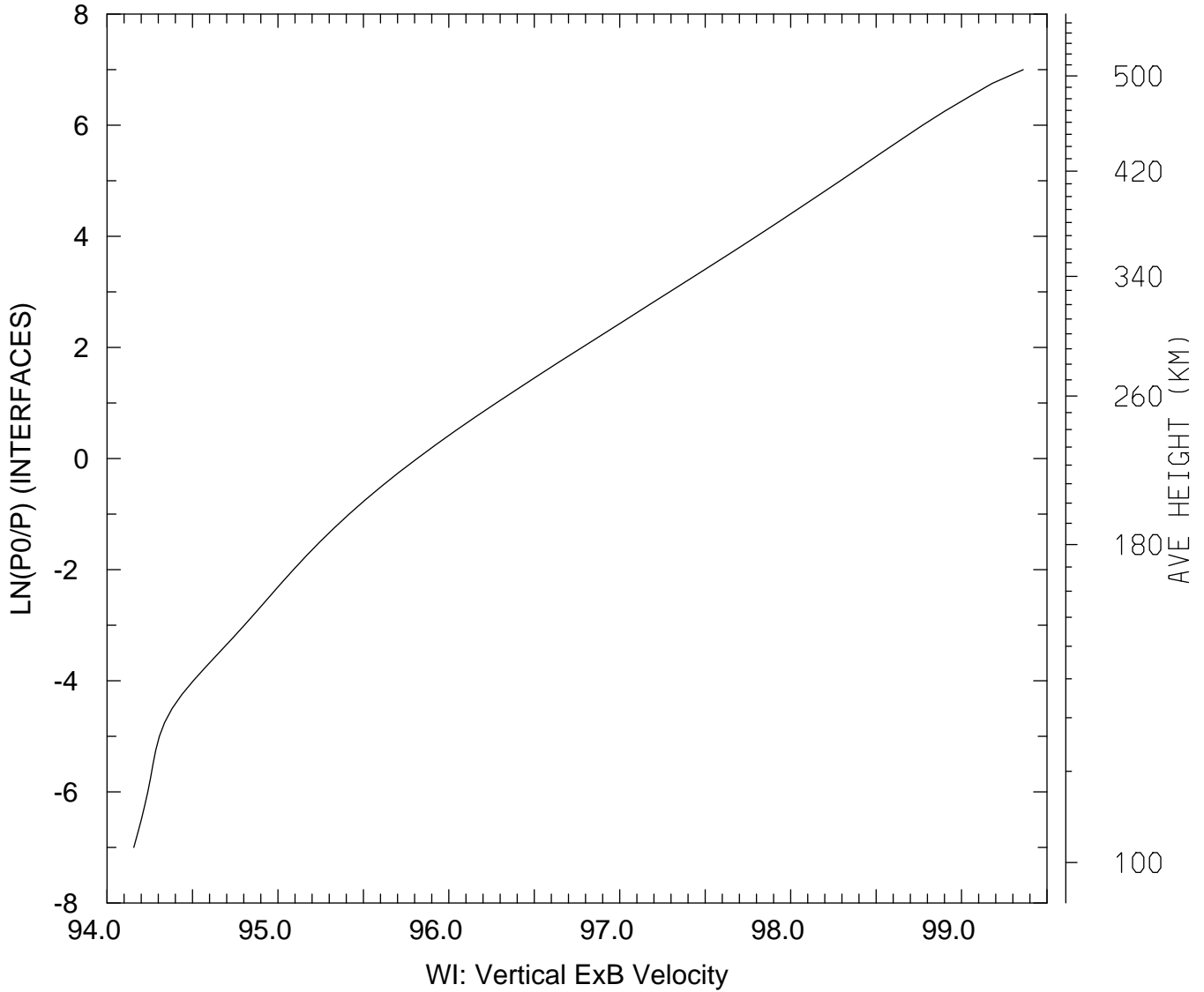
MIN,MAX= -1.1176E+03 -1.0723E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



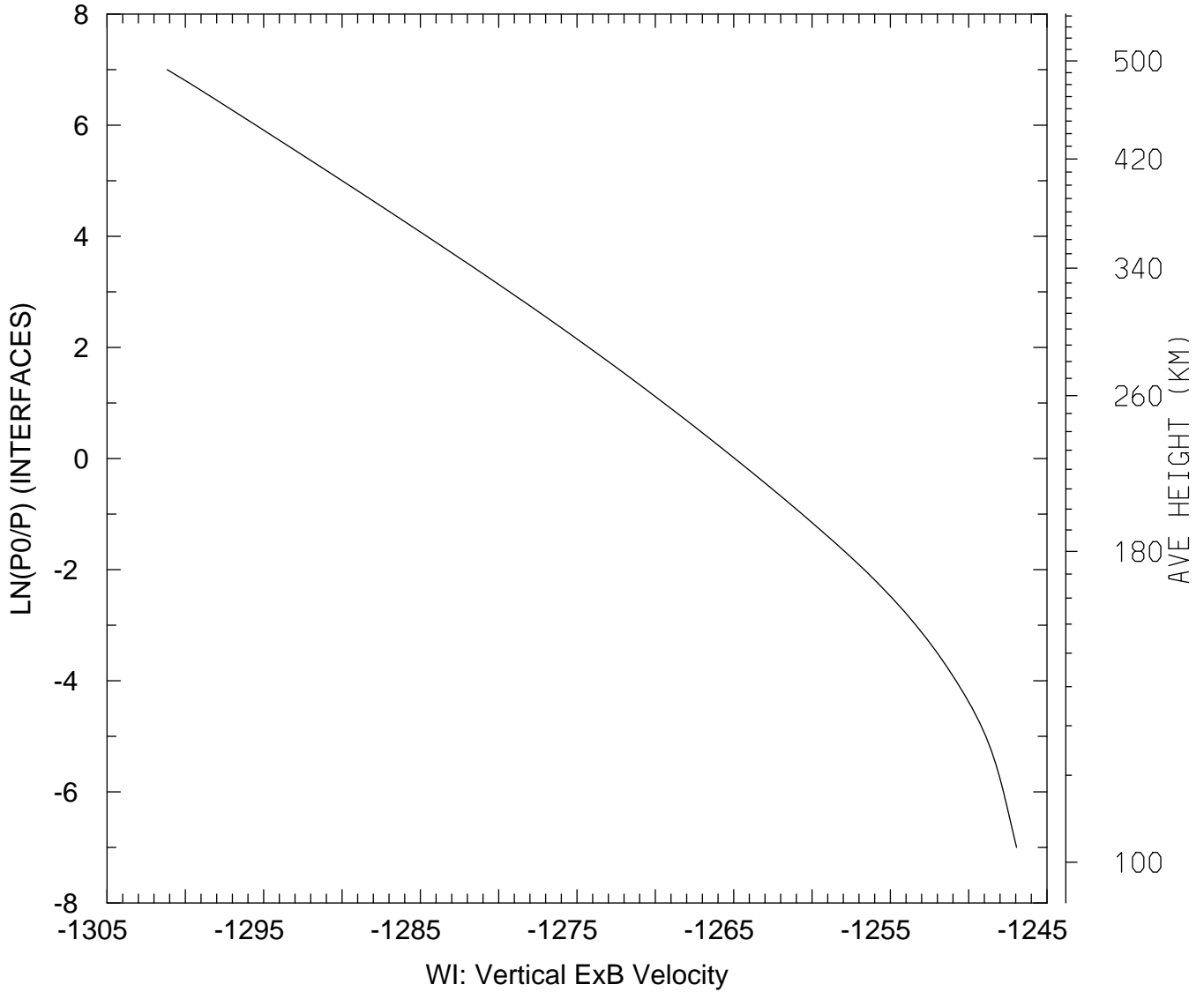
MIN,MAX= 1.3061E+03 1.3856E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



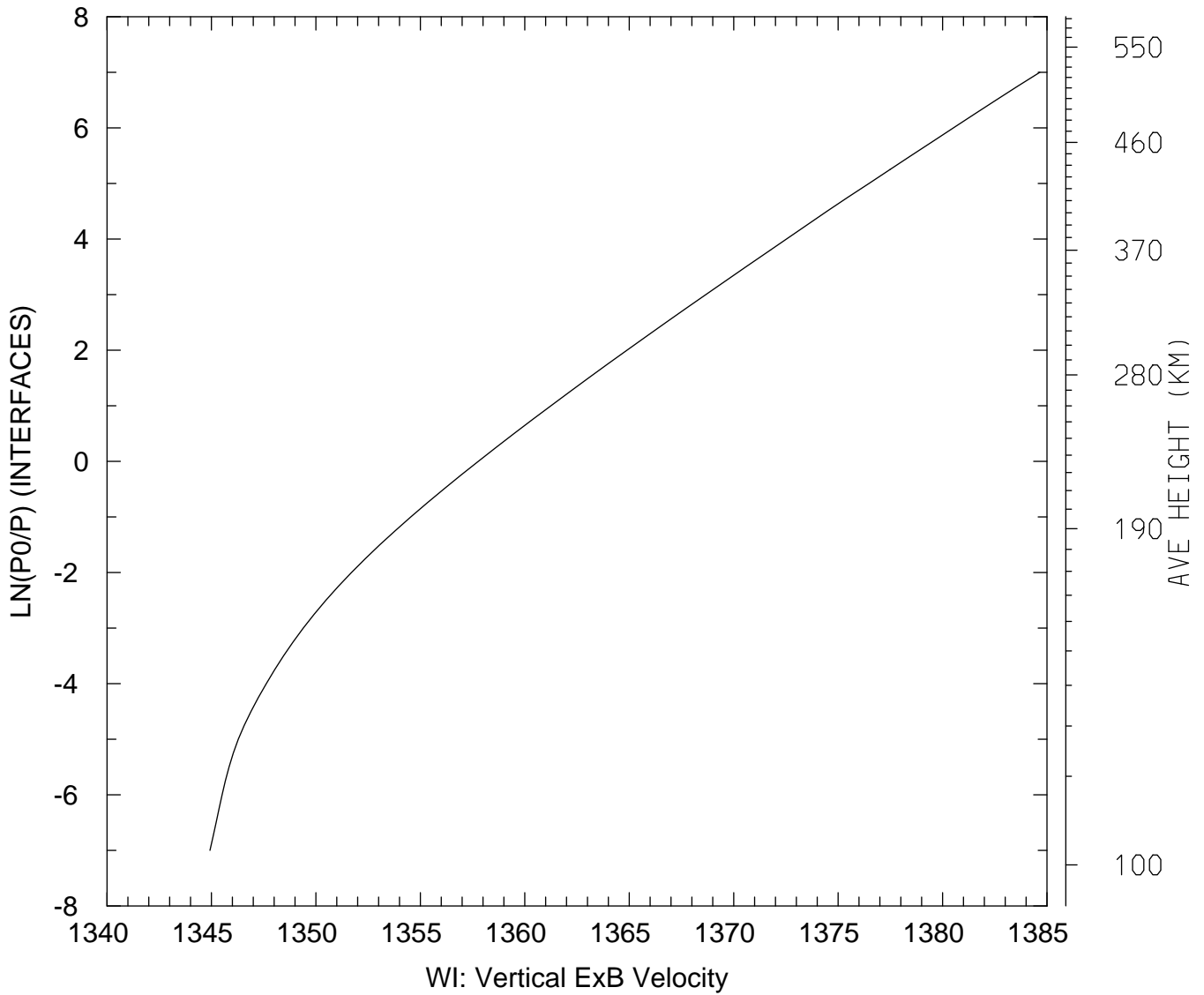
MIN,MAX= 9.4157E+01 9.9361E+01
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



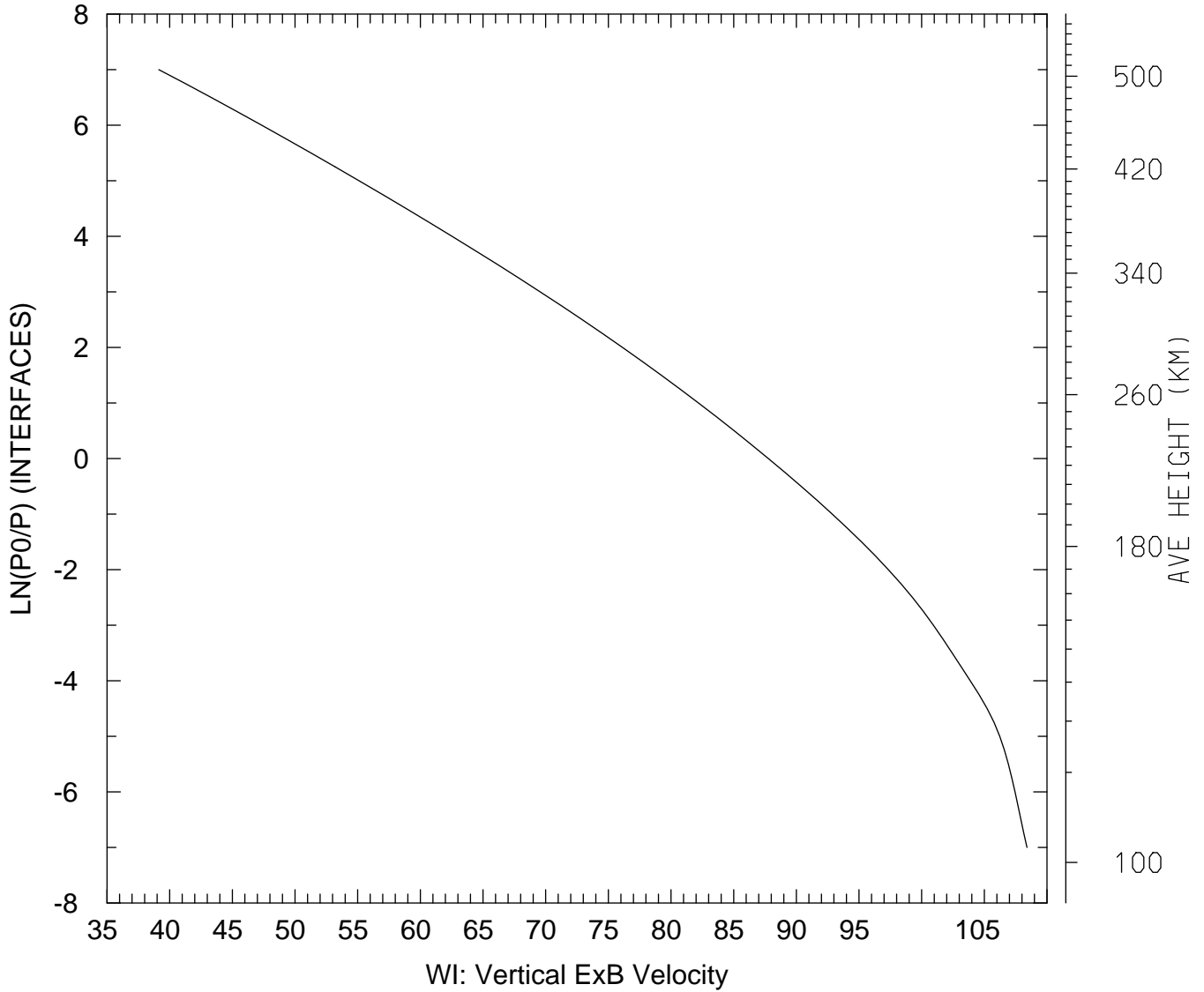
MIN,MAX= -1.3012E+03 -1.2469E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



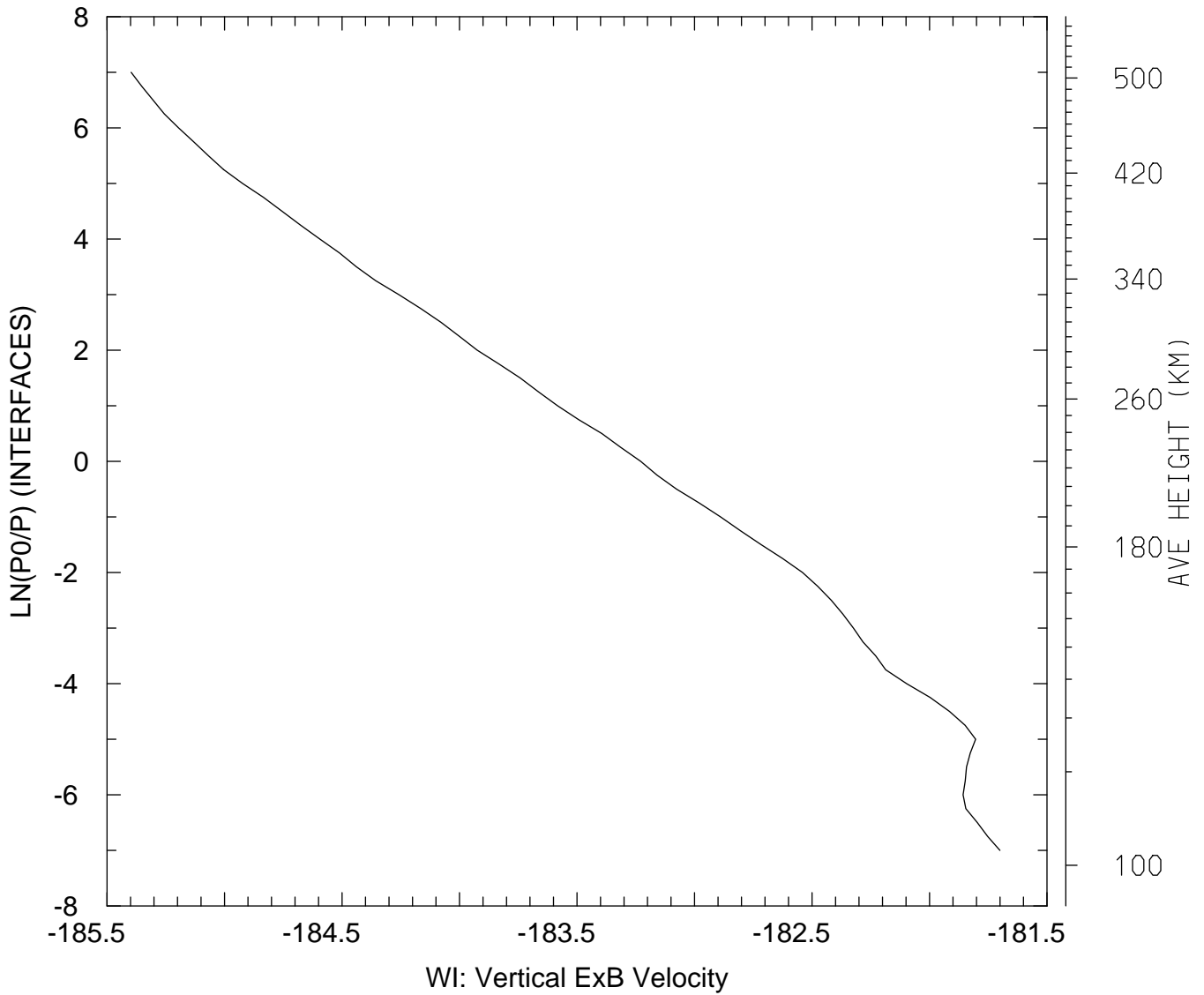
MIN,MAX= 1.3449E+03 1.3847E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



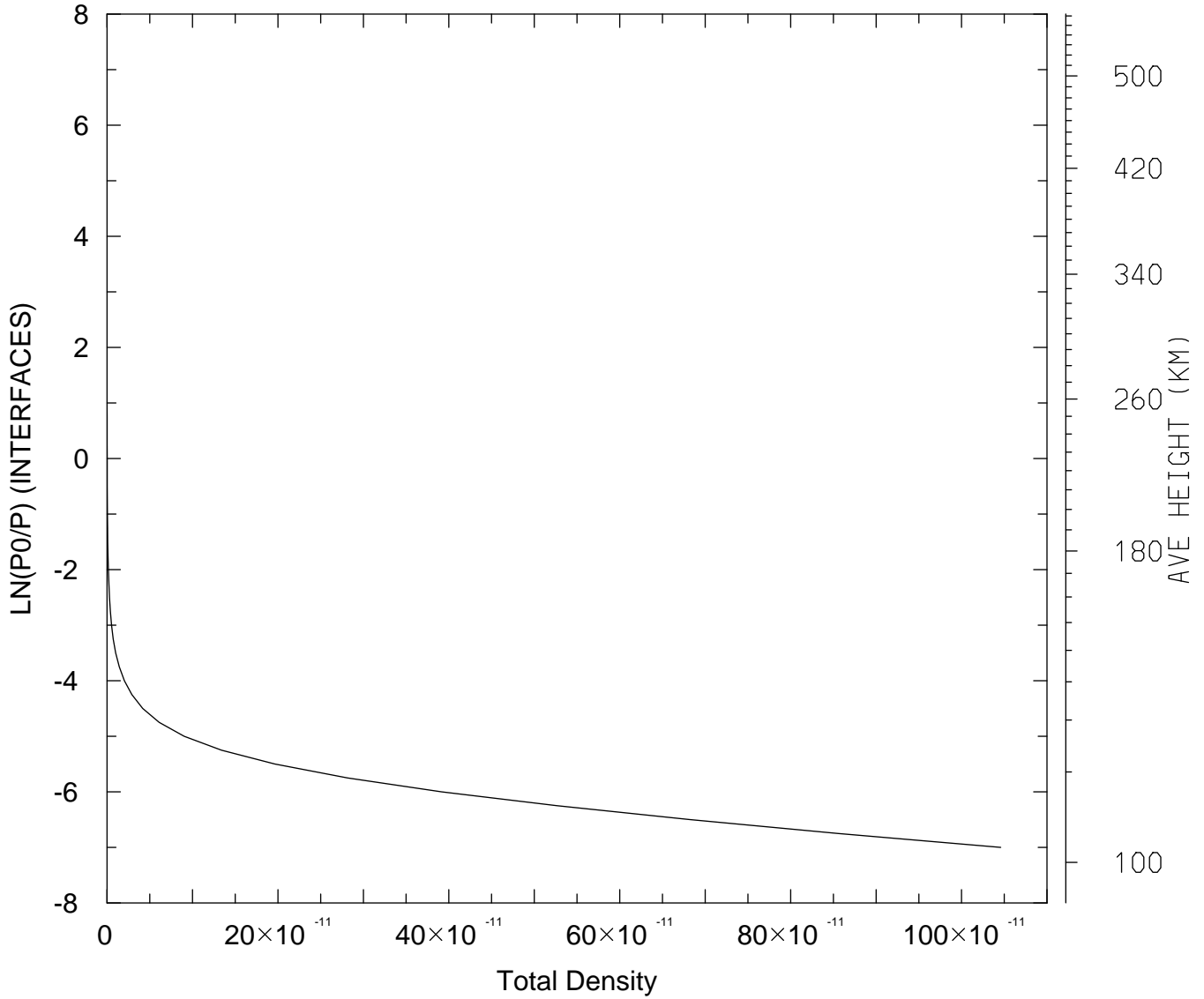
MIN,MAX= 3.9126E+01 1.0840E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 GLOBAL MEANS



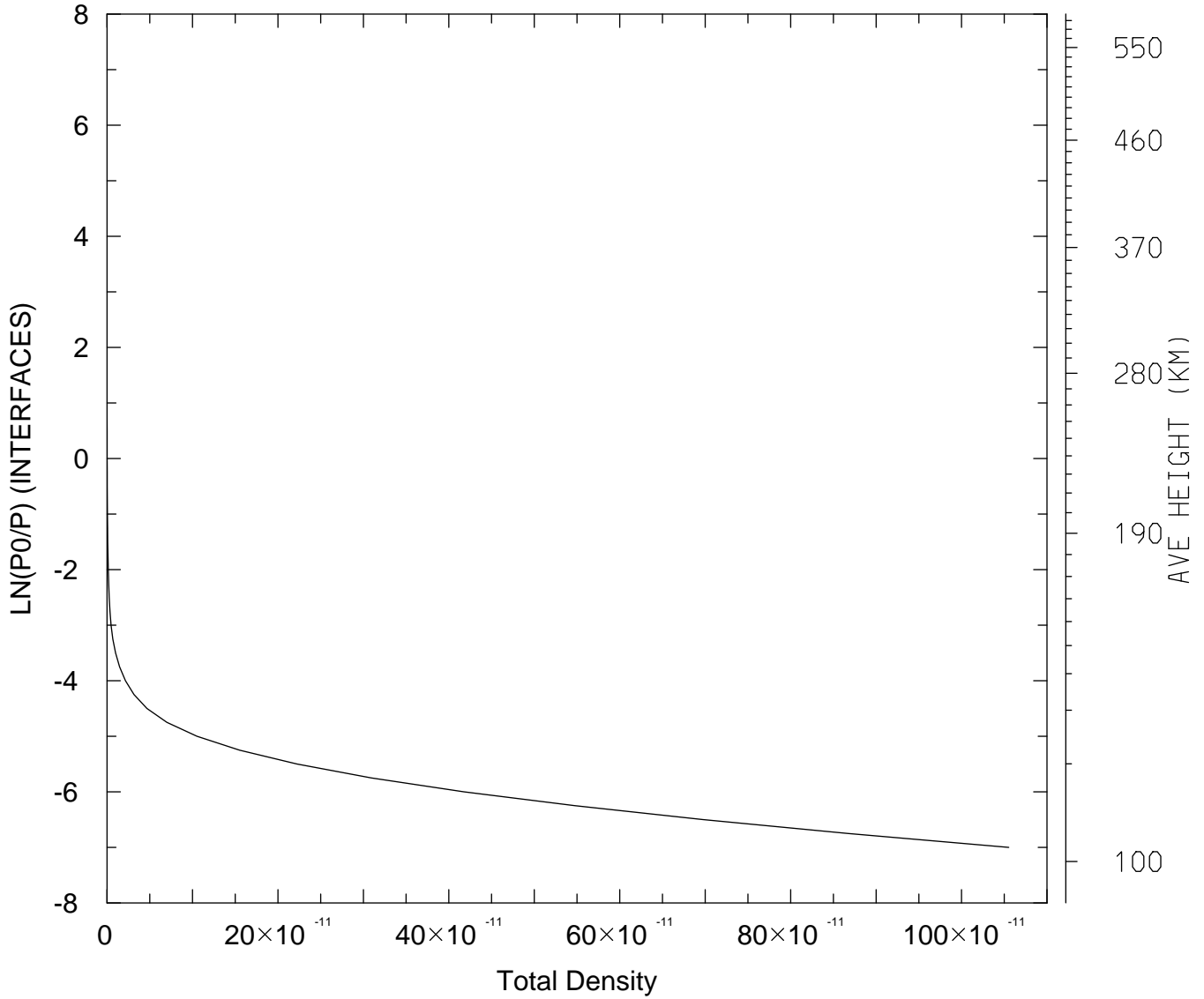
MIN,MAX= -1.8540E+02 -1.8170E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



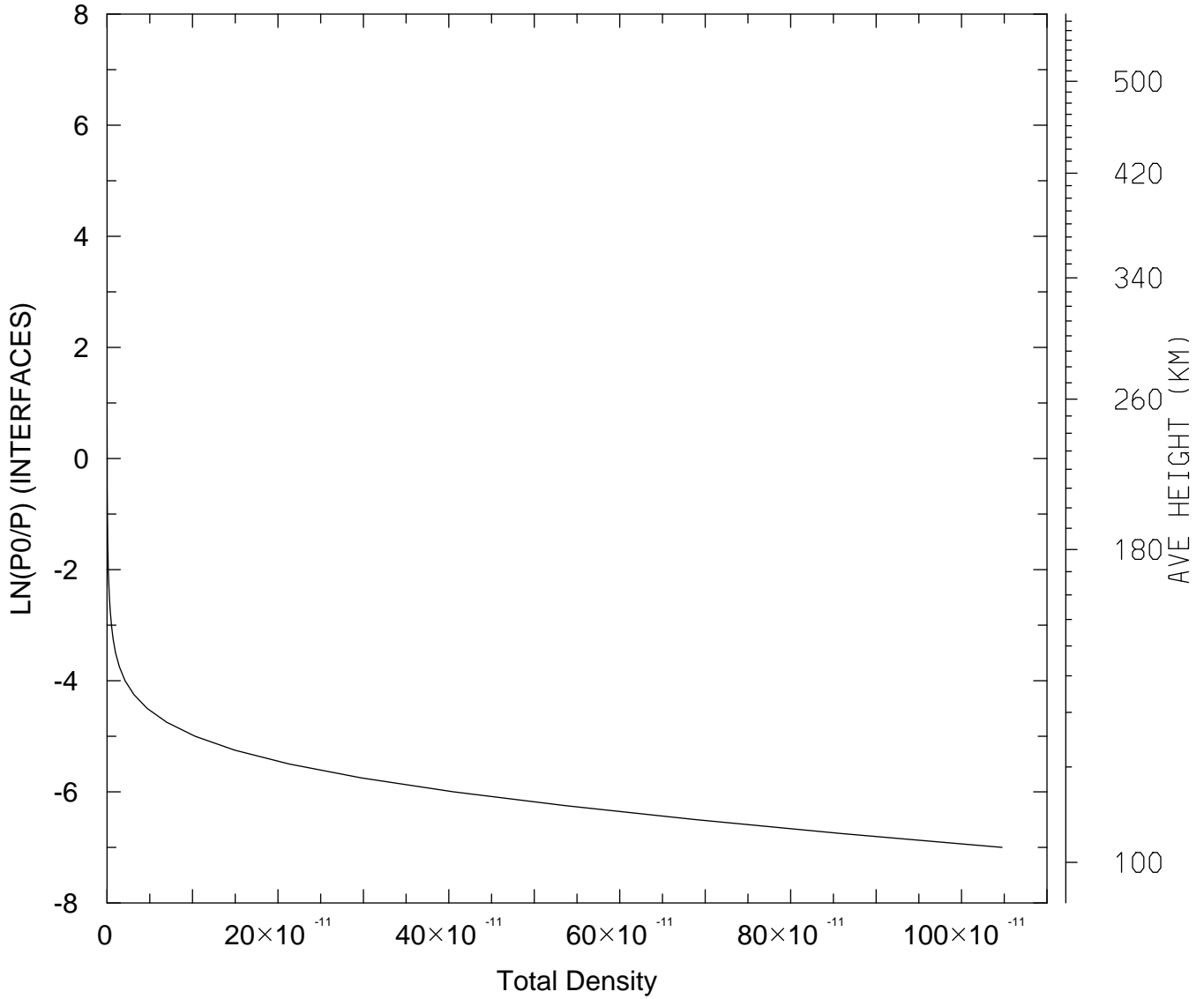
MIN,MAX= 9.7090E-17 1.0458E-09
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



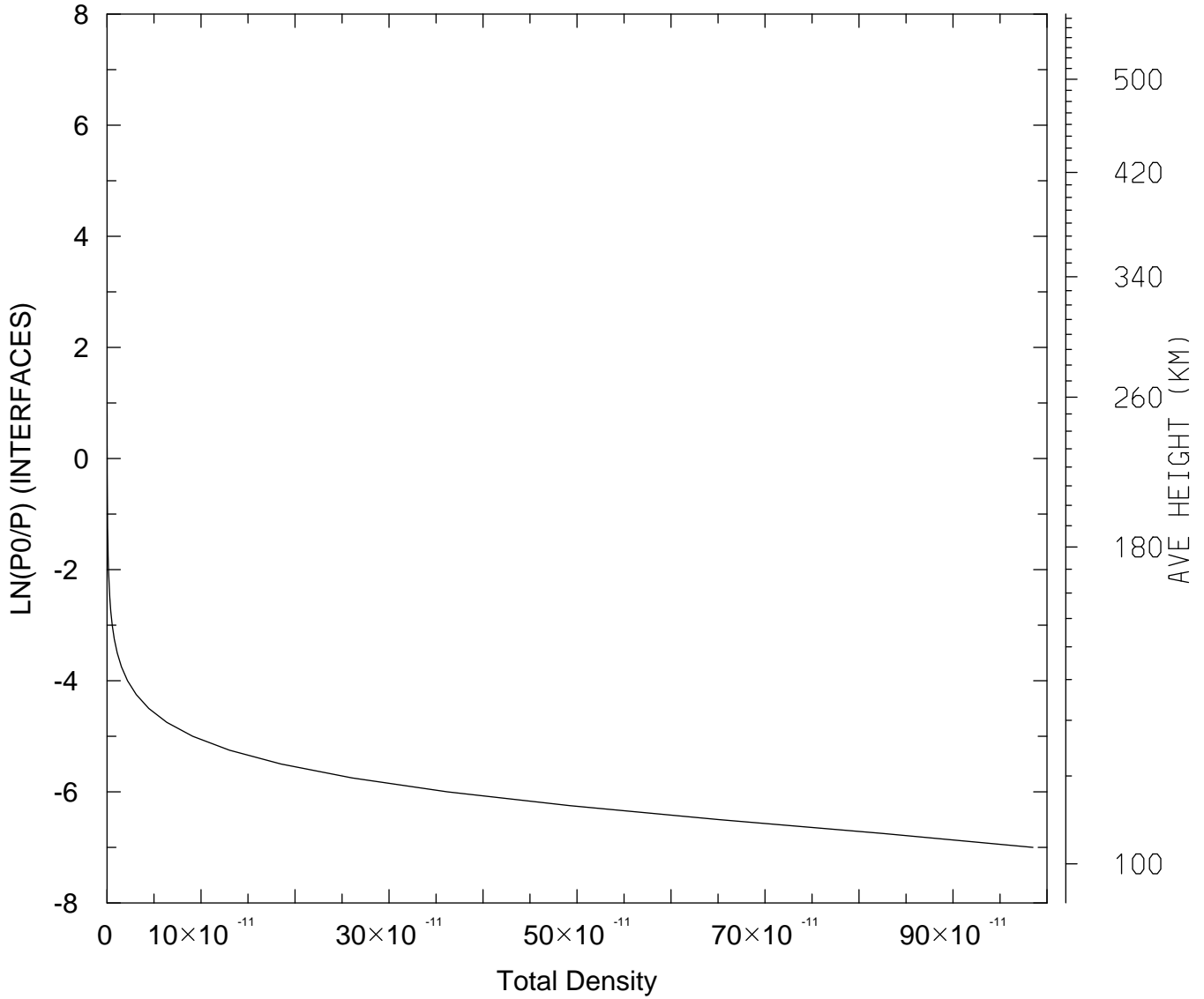
MIN,MAX= 8.9240E-17 1.0552E-09
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



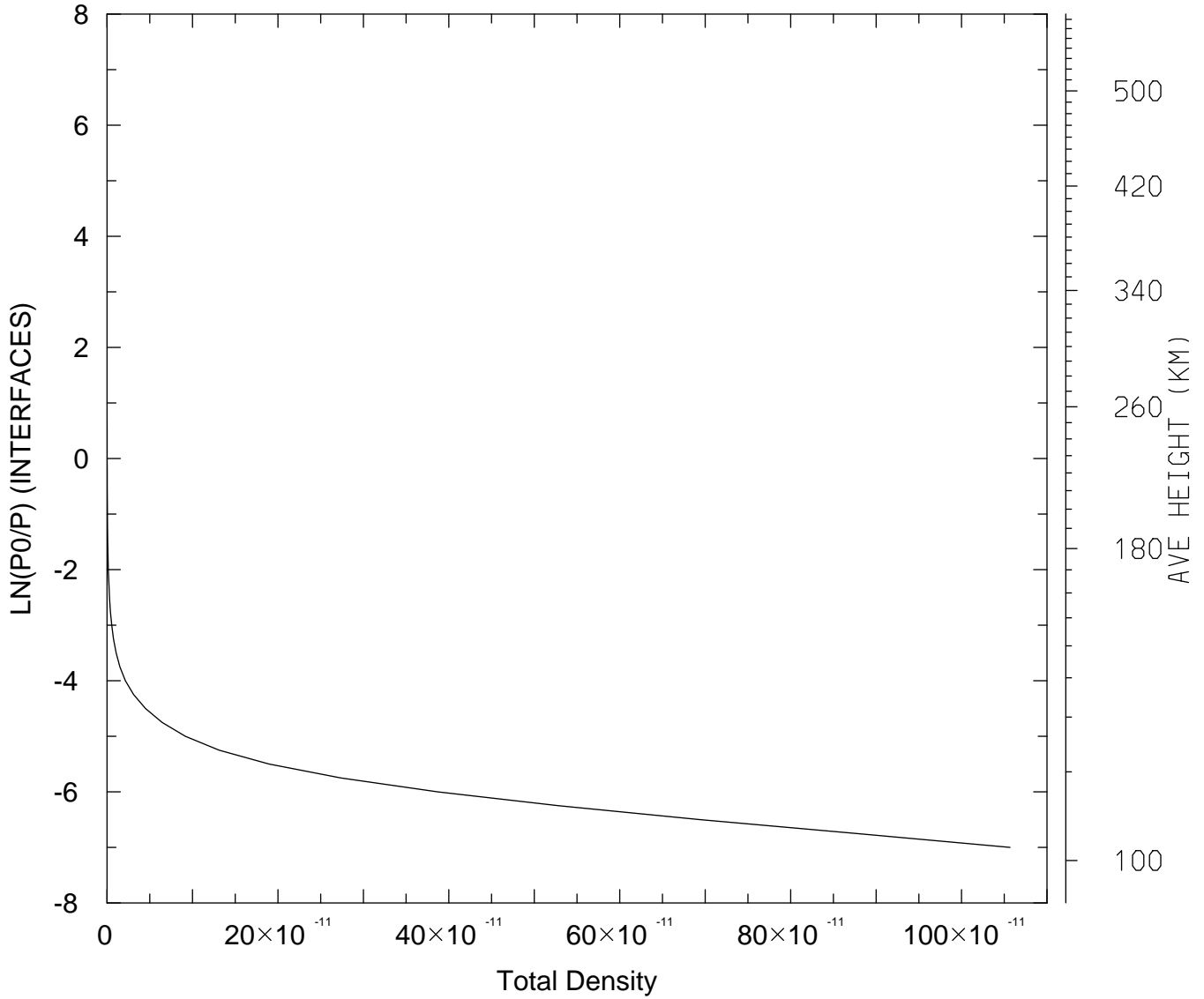
MIN,MAX= 9.6039E-17 1.0474E-09
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



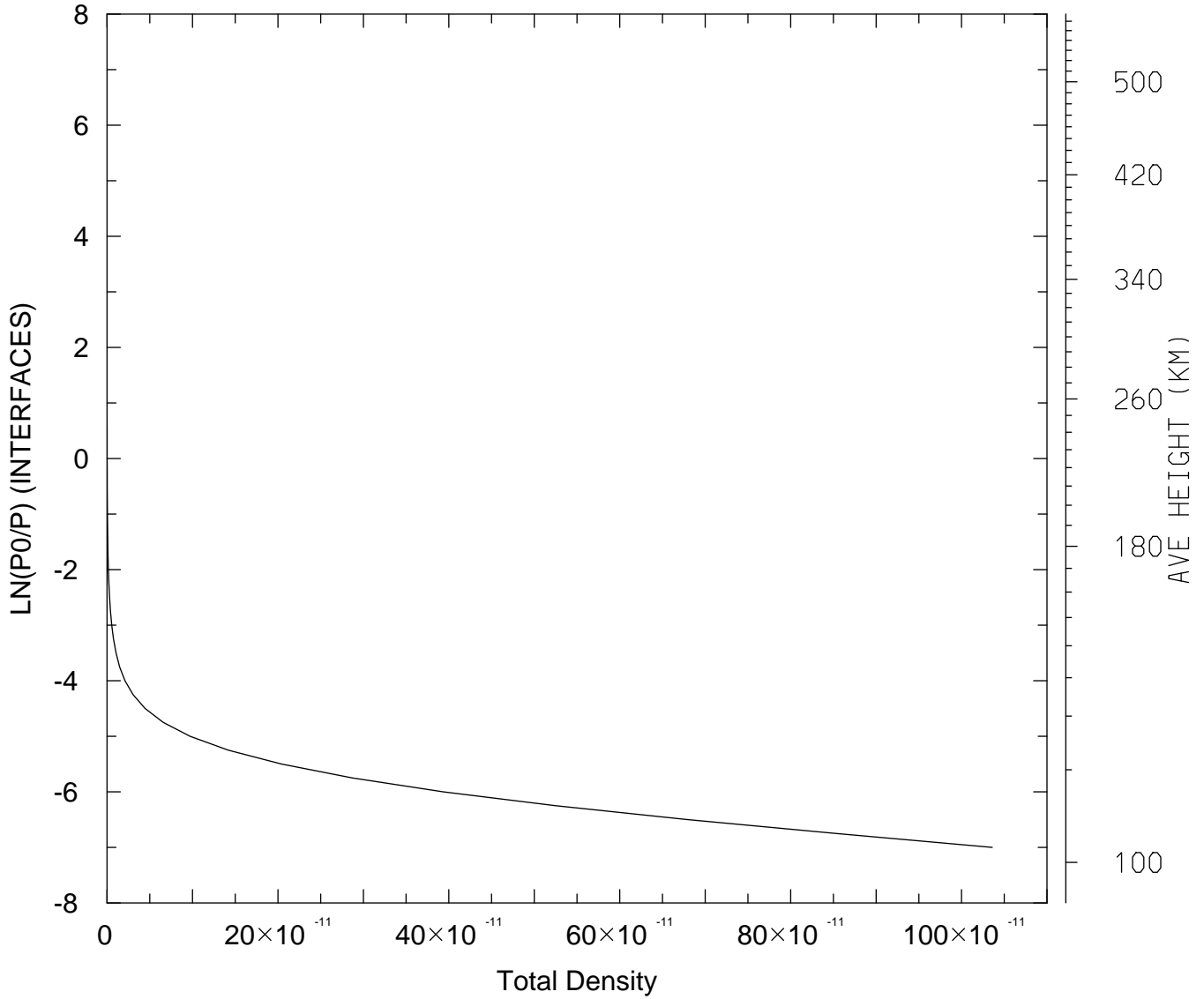
MIN,MAX= 9.7775E-17 9.8500E-10
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



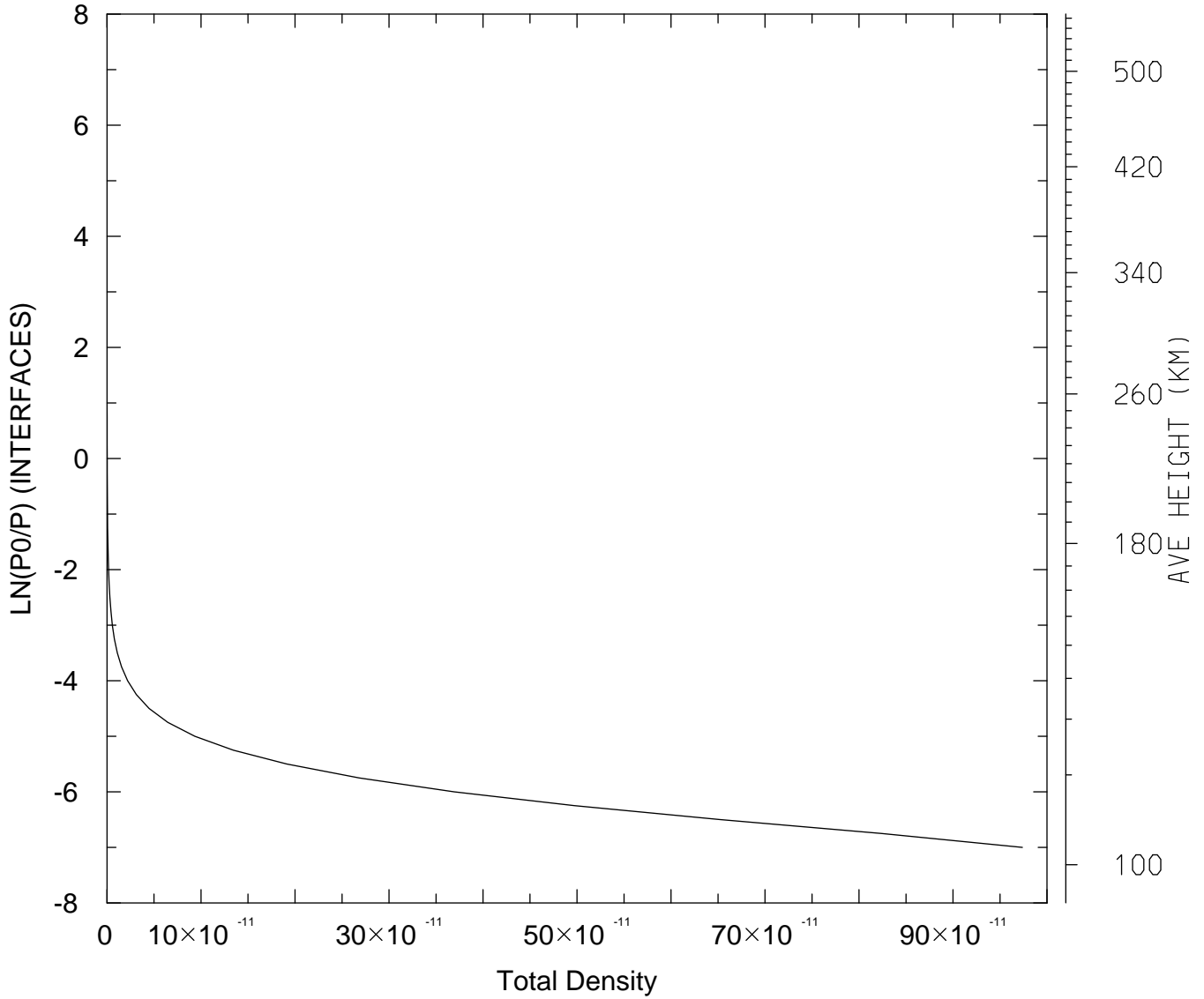
MIN,MAX= 9.4628E-17 1.0567E-09
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



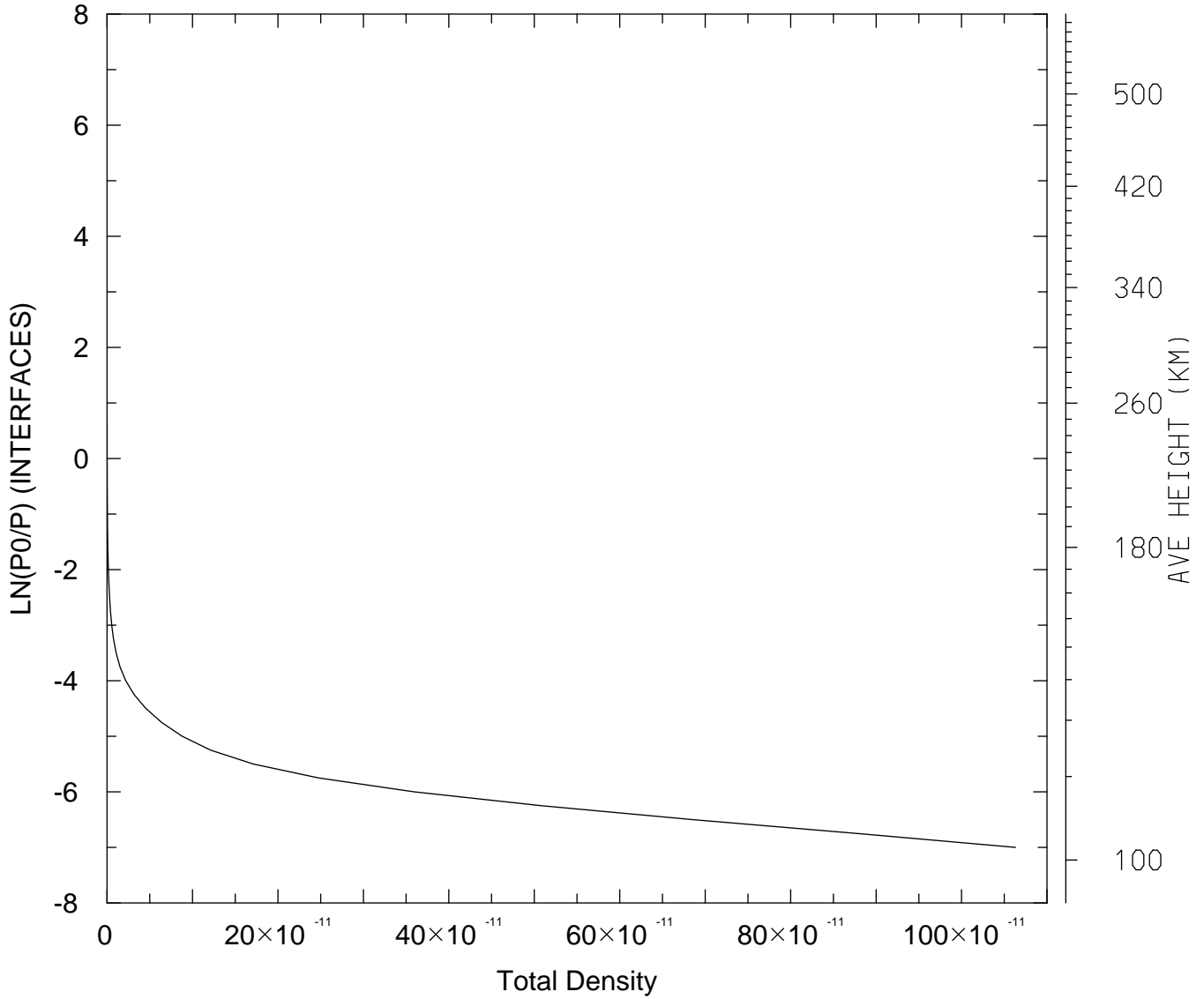
MIN,MAX= 9.5965E-17 1.0360E-09
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



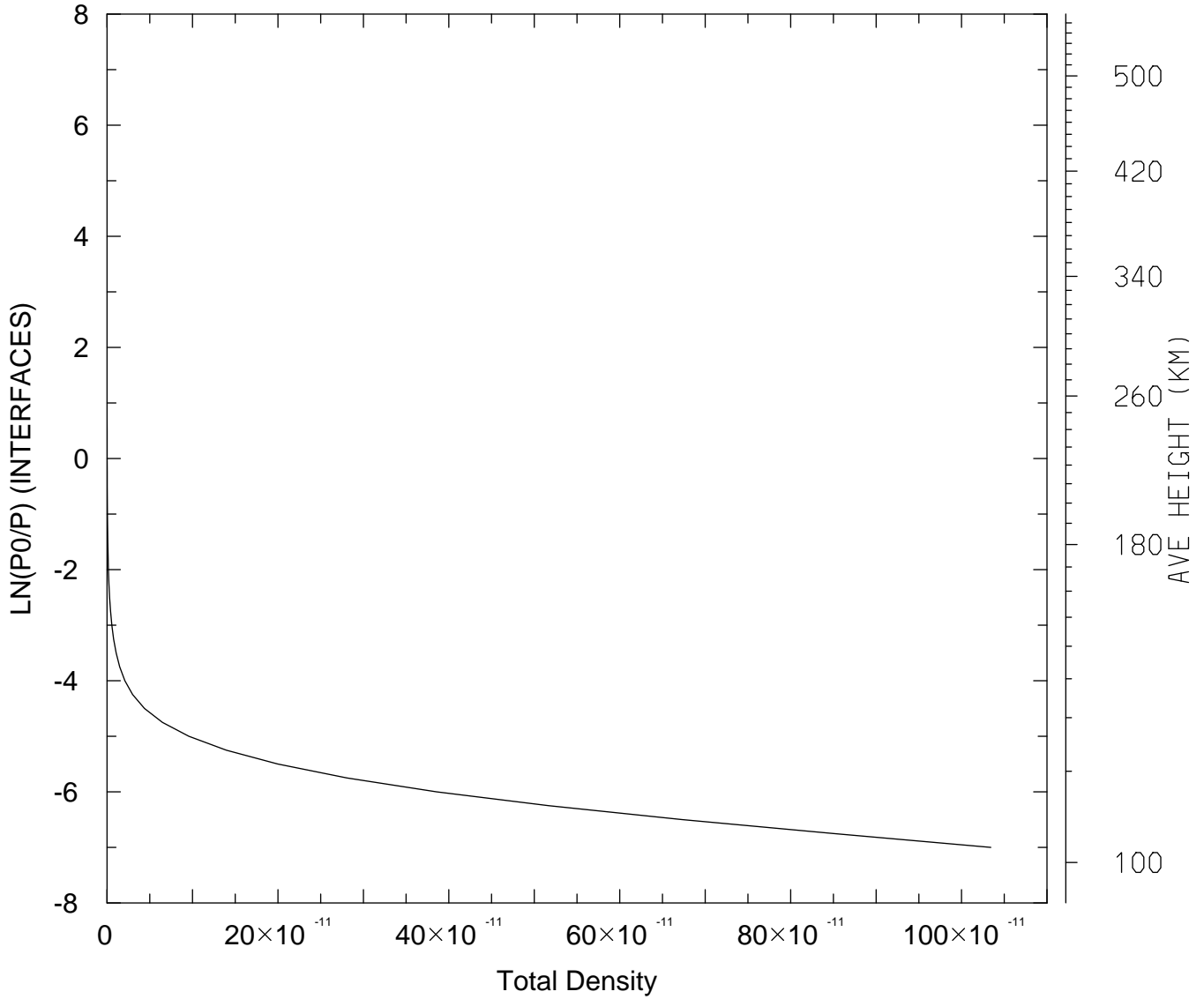
MIN,MAX= 1.0441E-16 9.7375E-10
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



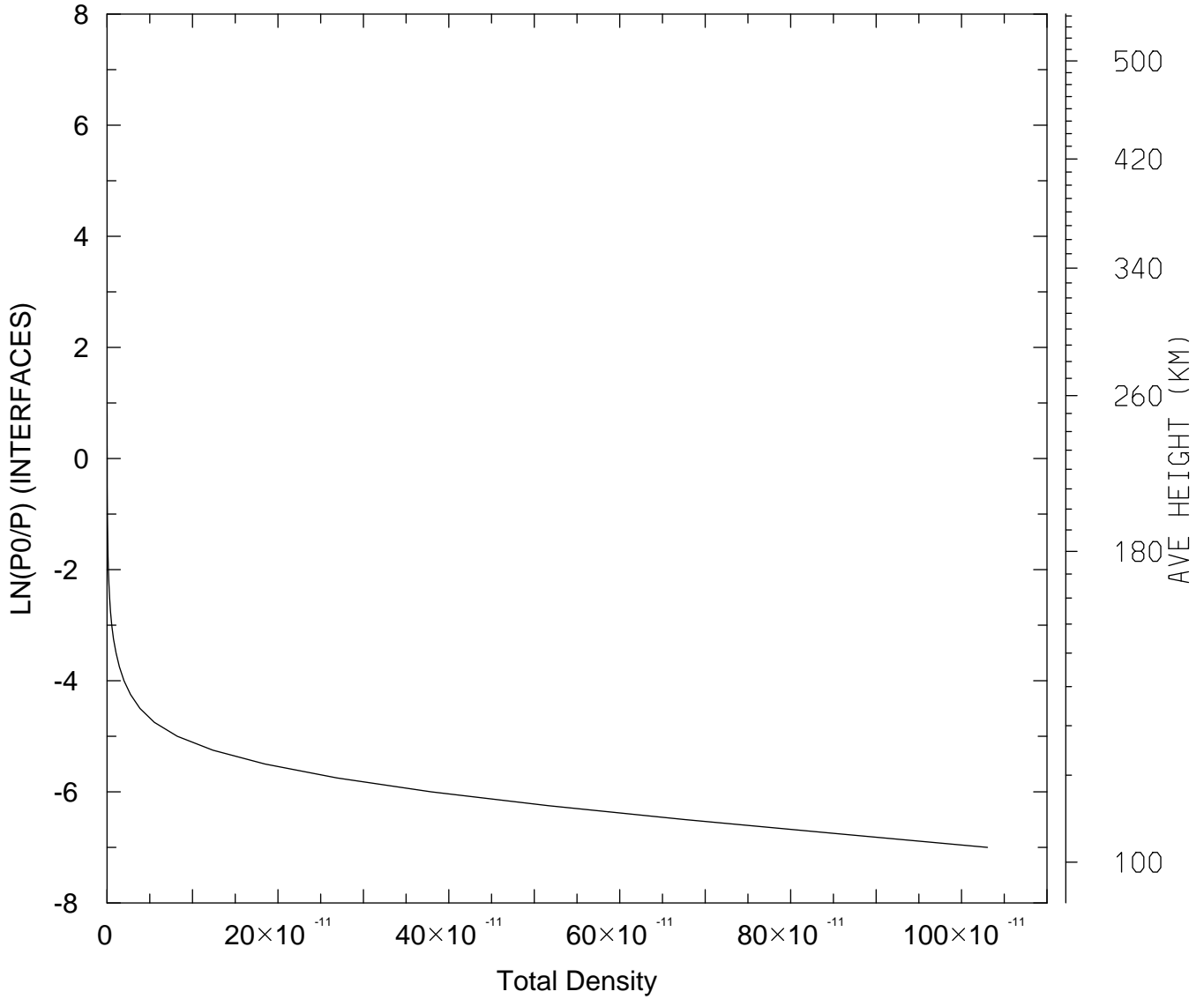
MIN,MAX= 9.7034E-17 1.0632E-09
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



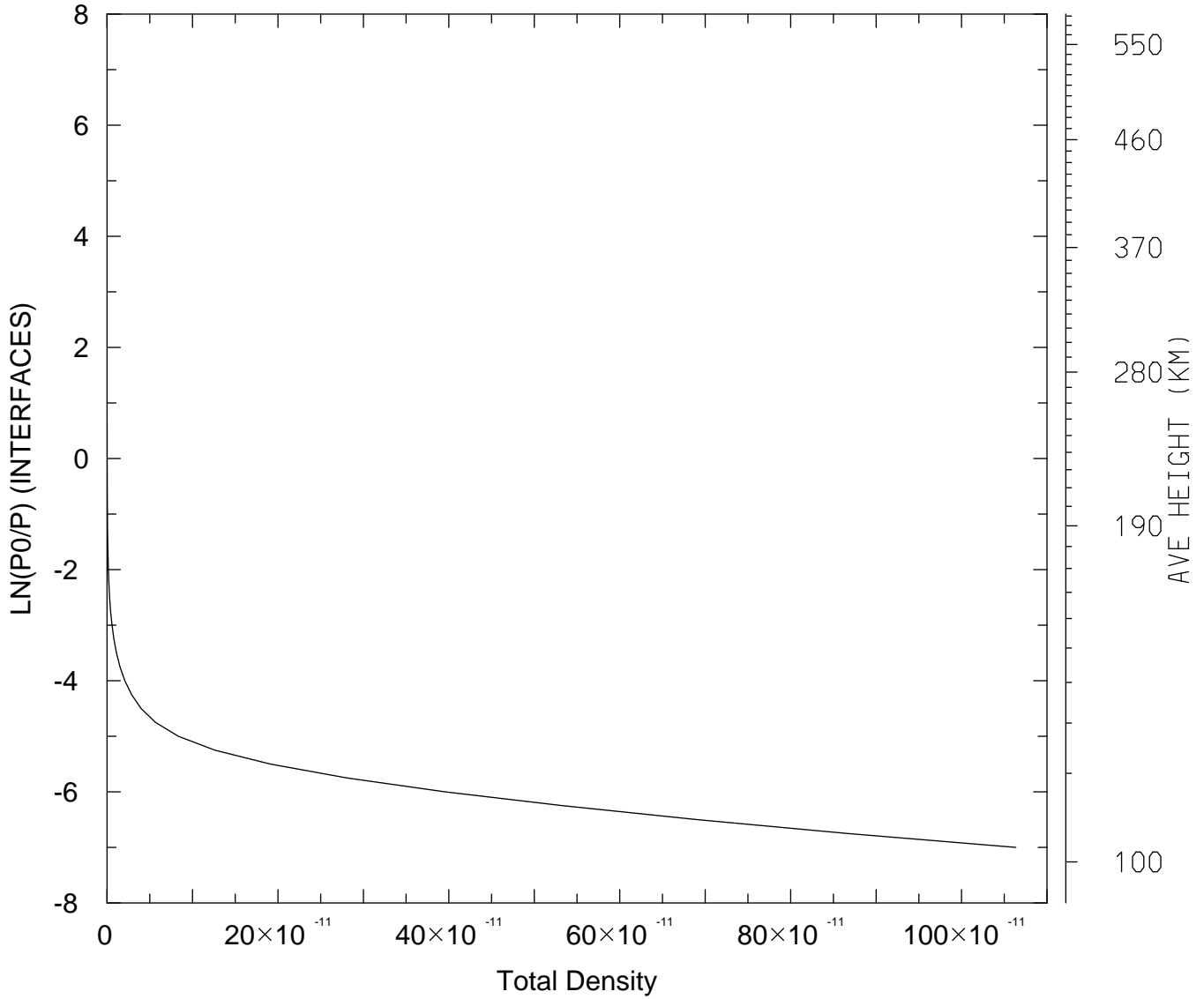
MIN,MAX= 1.0291E-16 1.0342E-09
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



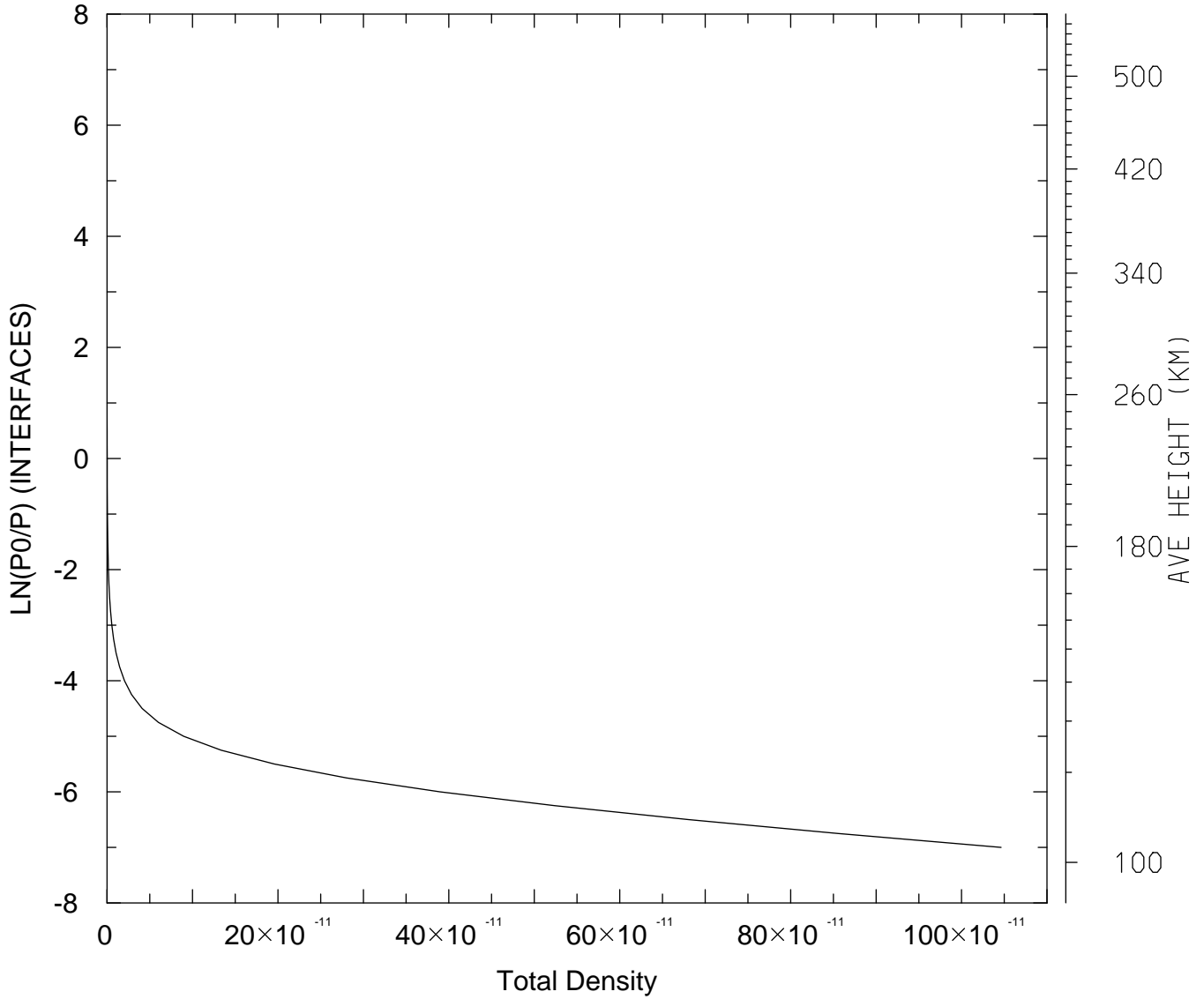
MIN,MAX= 1.1445E-16 1.0304E-09
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



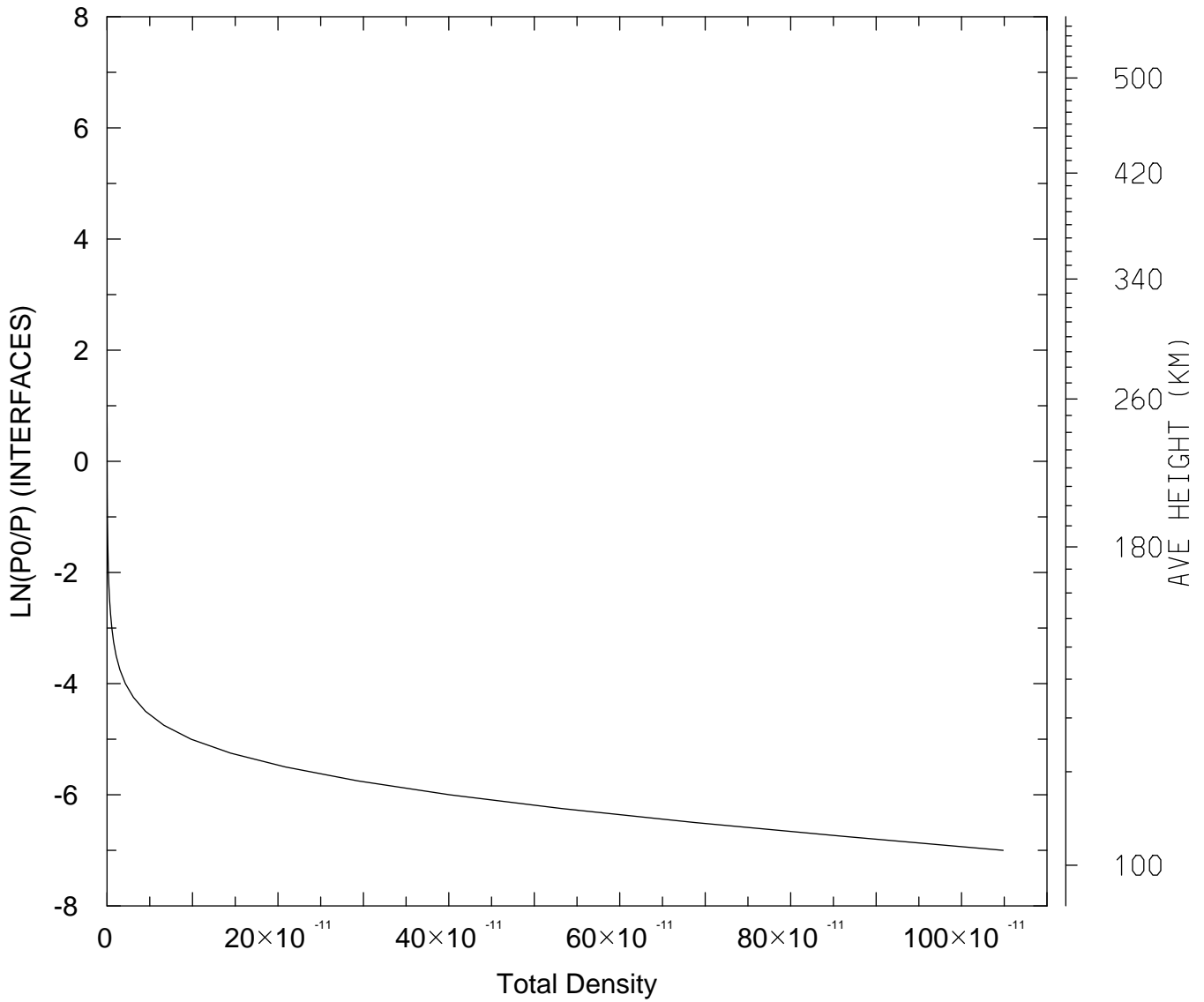
MIN,MAX= 9.6252E-17 1.0635E-09
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



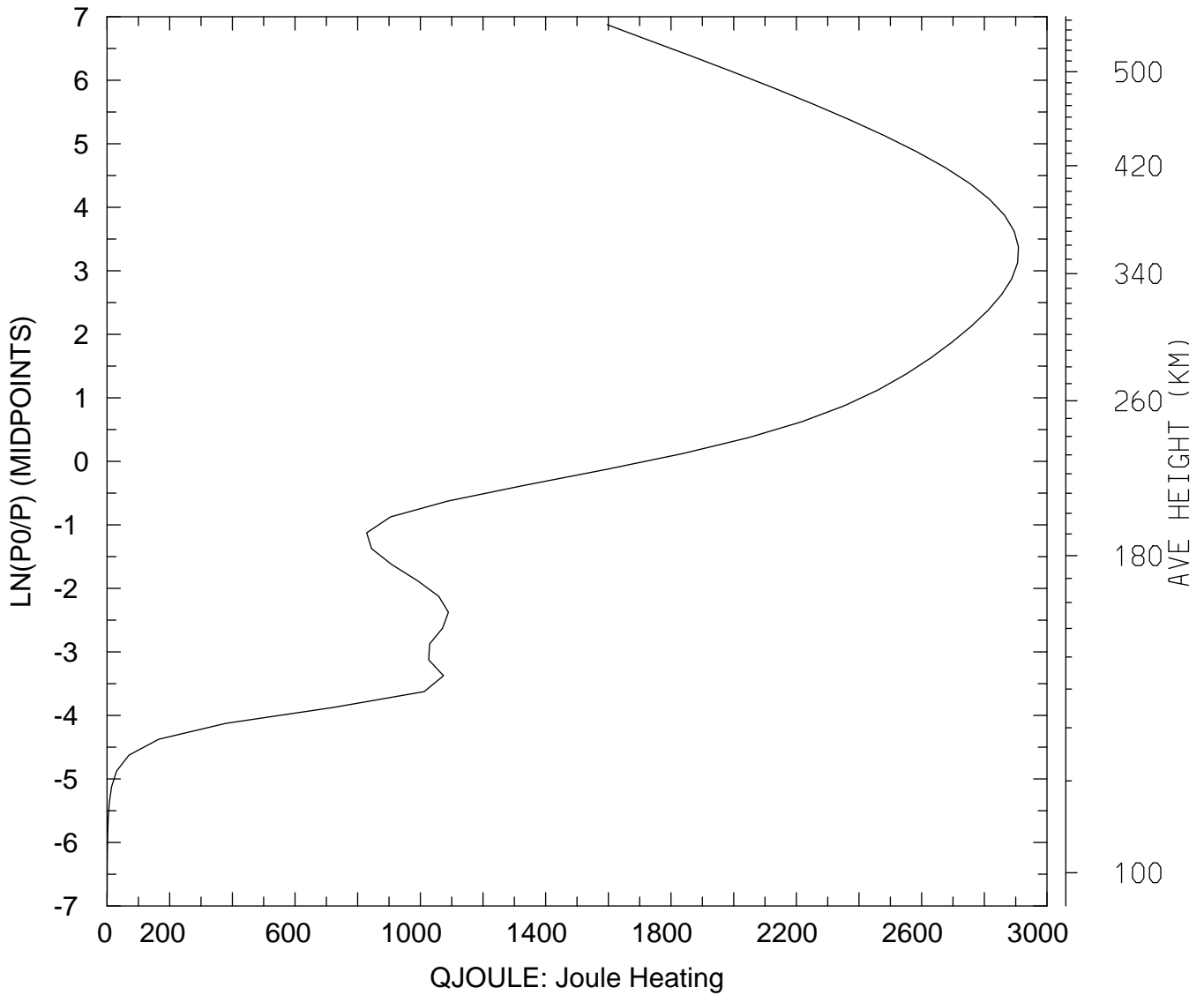
MIN,MAX= 1.0347E-16 1.0463E-09
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

DEN: Total Density (g/cm3)
UT= 0.00 GLOBAL MEANS



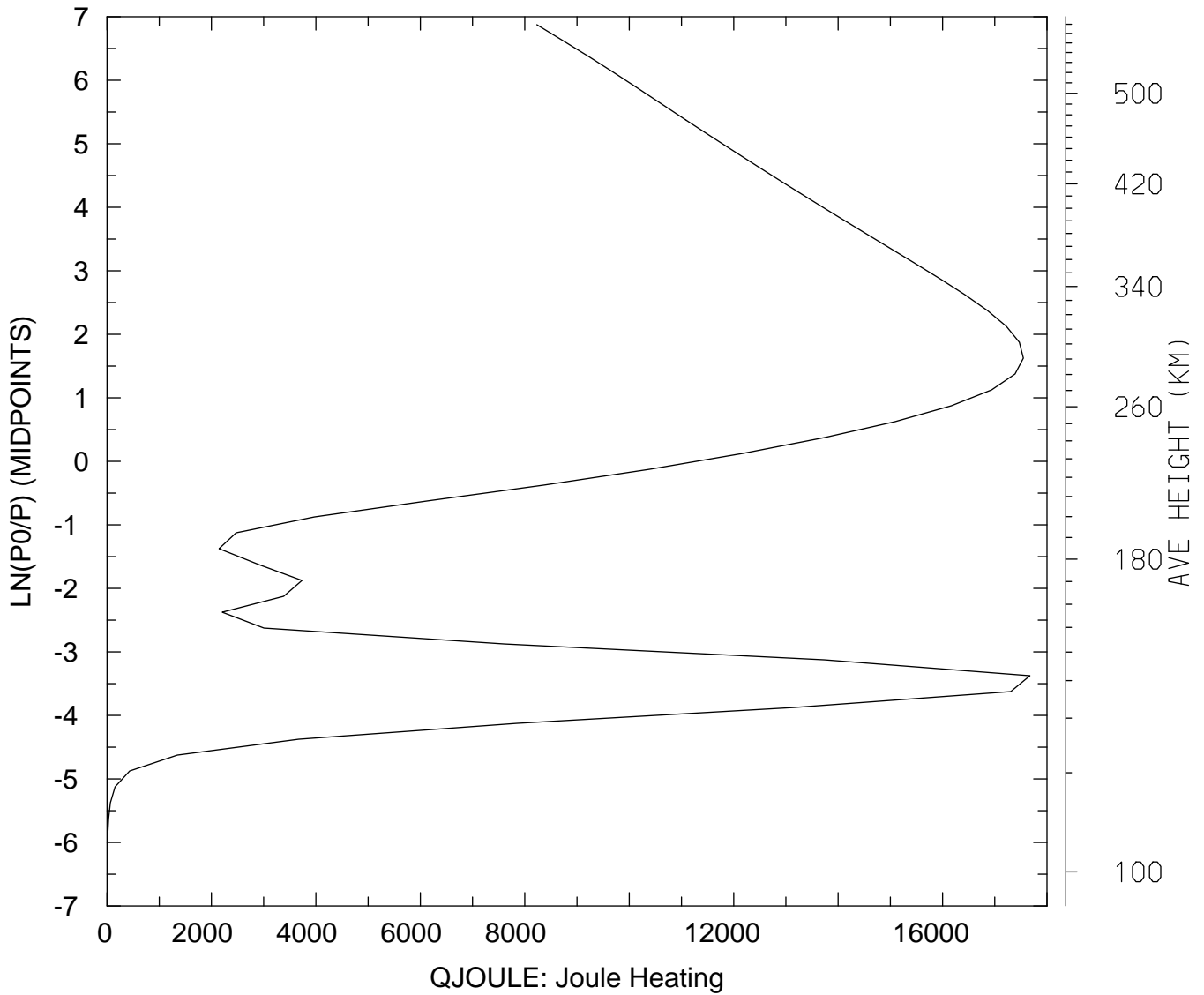
MIN,MAX= 9.9508E-17 1.0487E-09
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



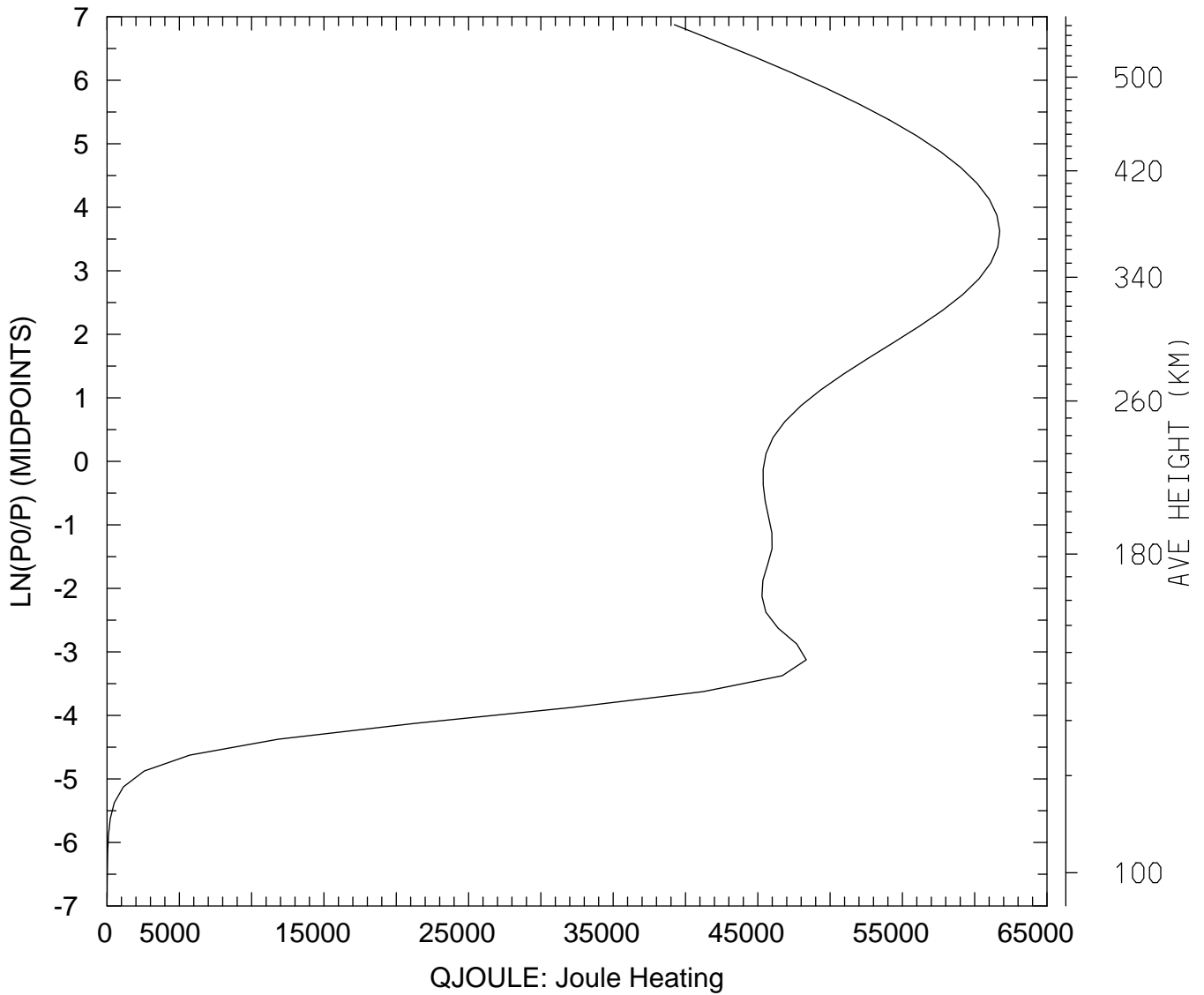
MIN,MAX= 2.8445E-01 2.9089E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



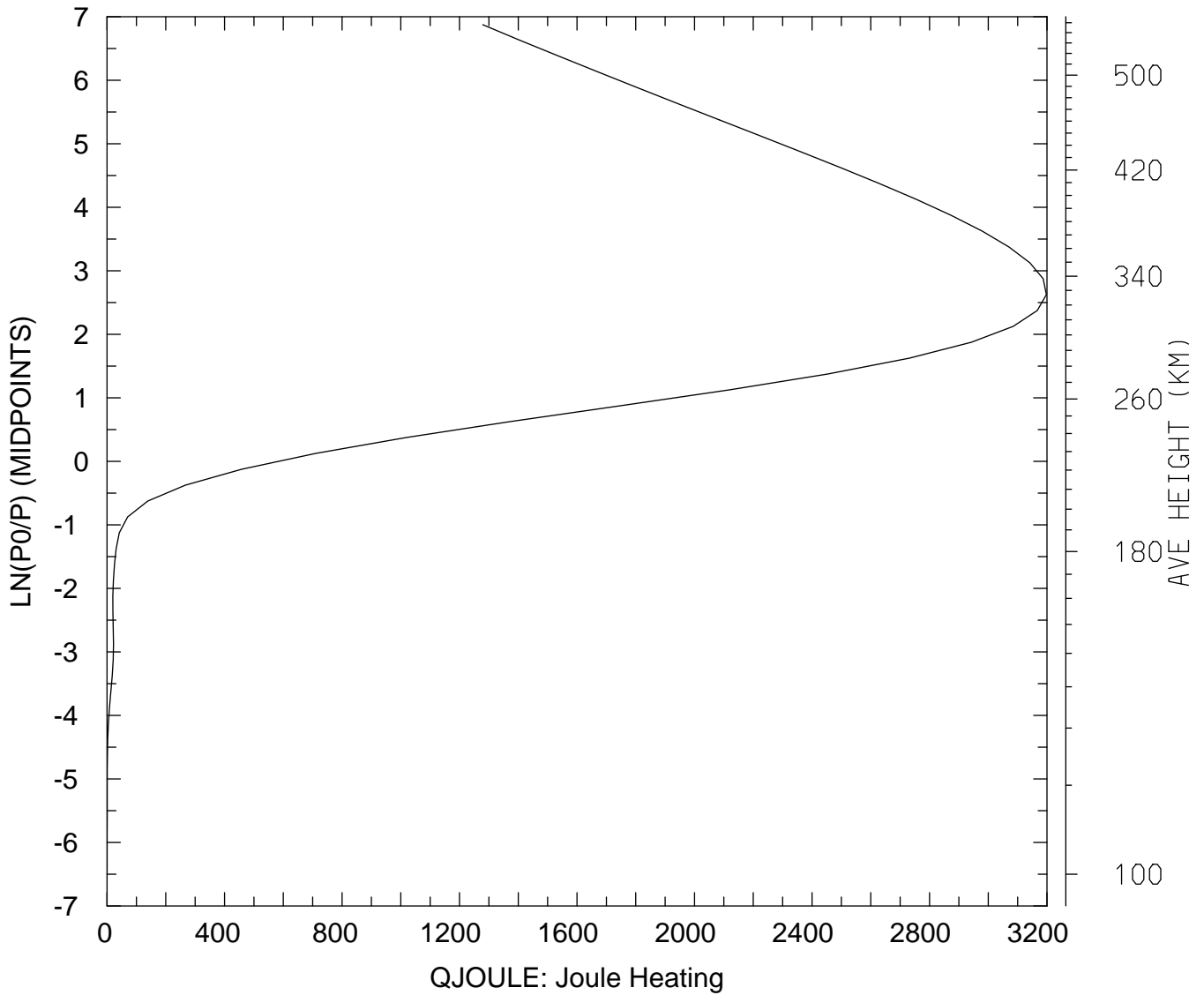
MIN,MAX= 7.4572E-01 1.7672E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



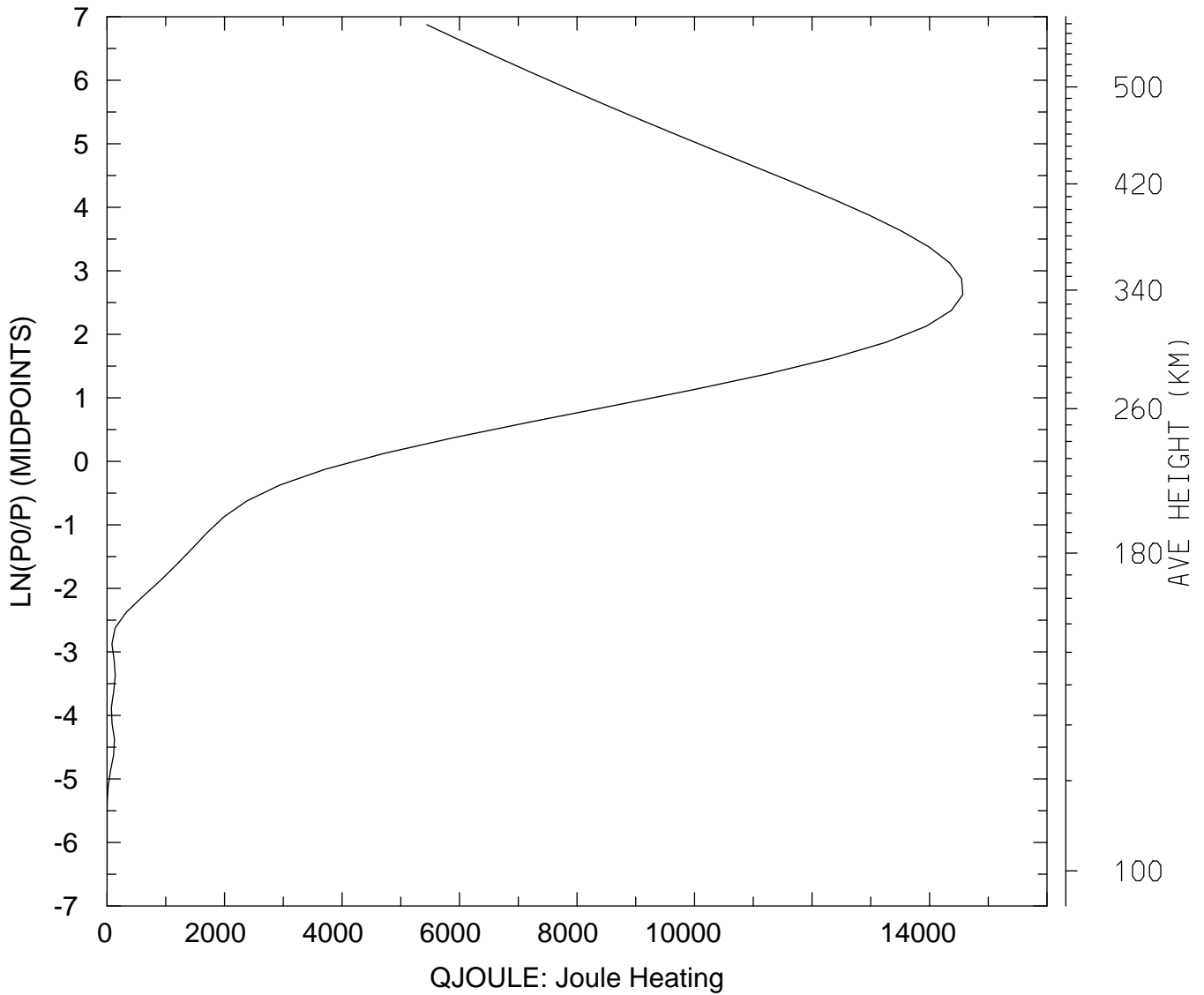
MIN,MAX= 7.2836E+00 6.1733E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



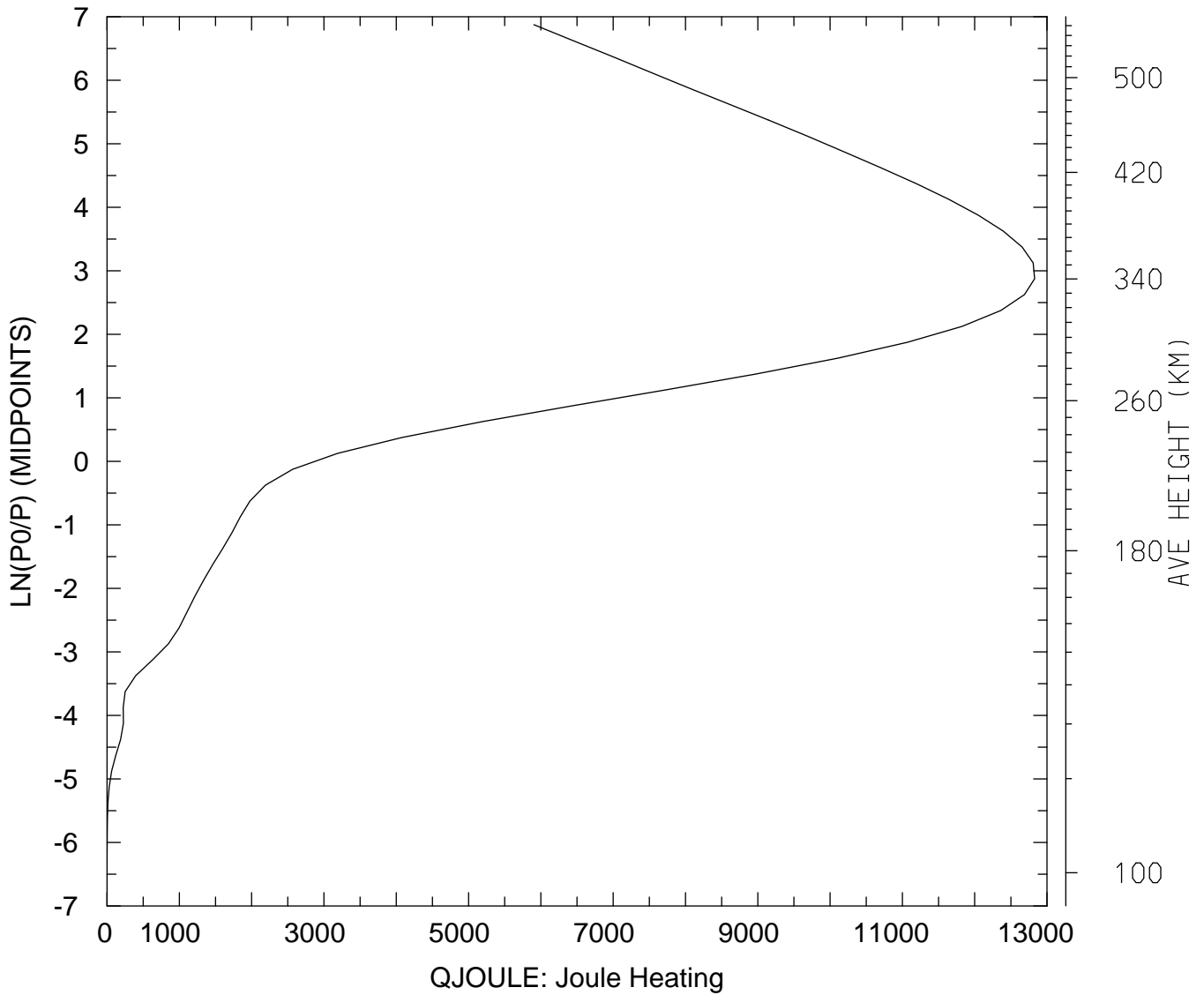
MIN,MAX= 1.2550E-01 3.1979E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



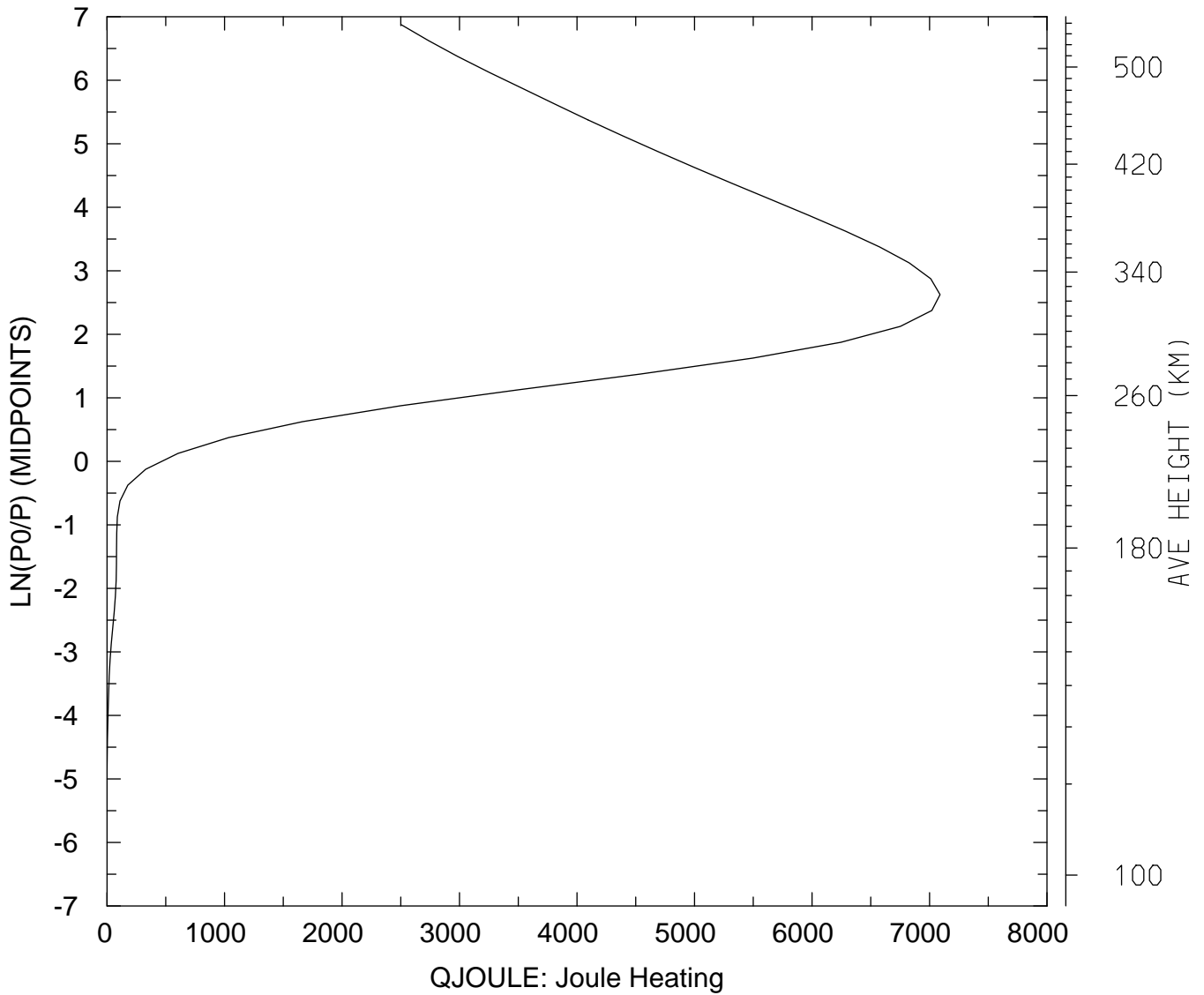
MIN,MAX= 4.6641E-01 1.4566E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



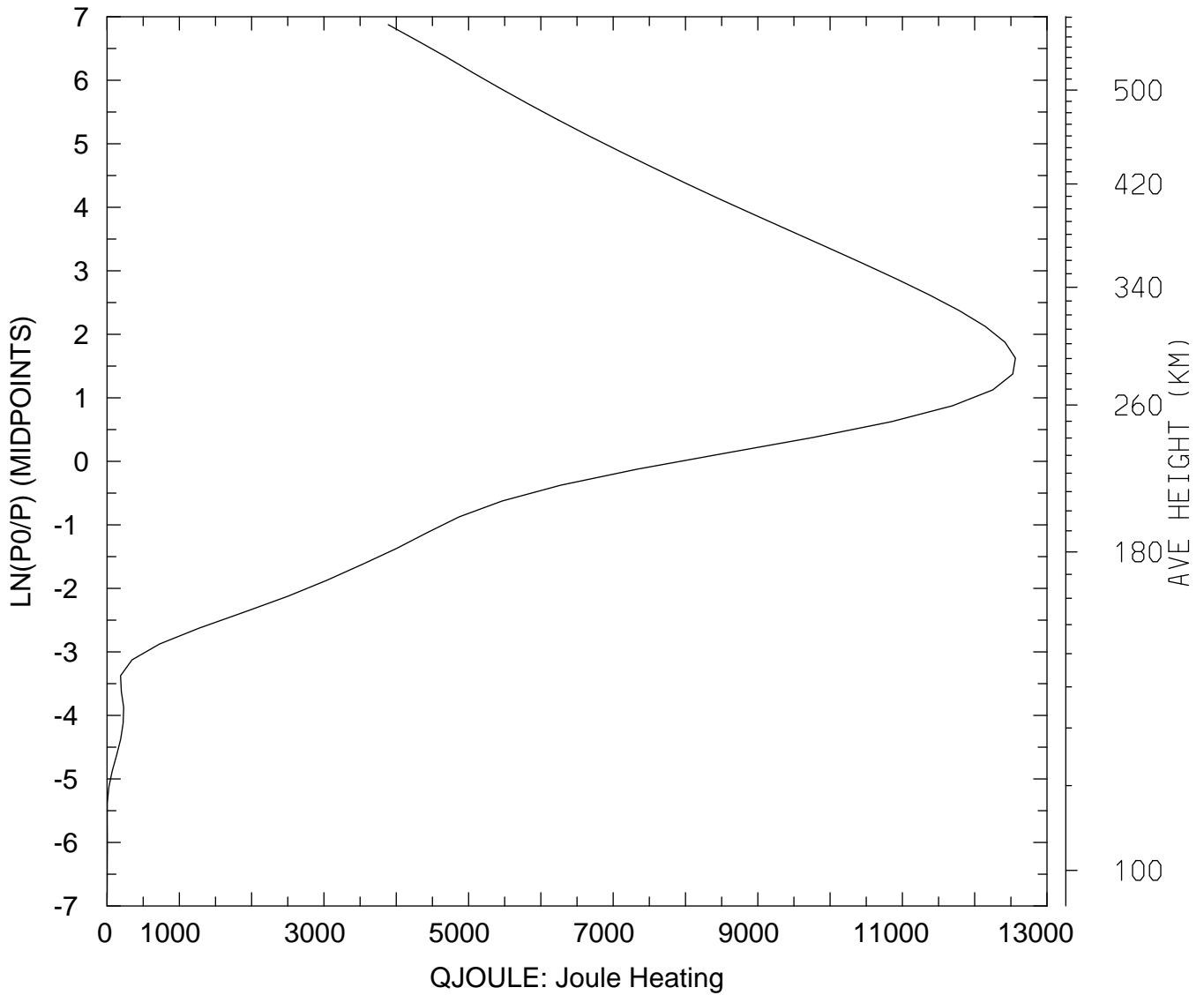
MIN,MAX= 1.3985E-01 1.2828E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



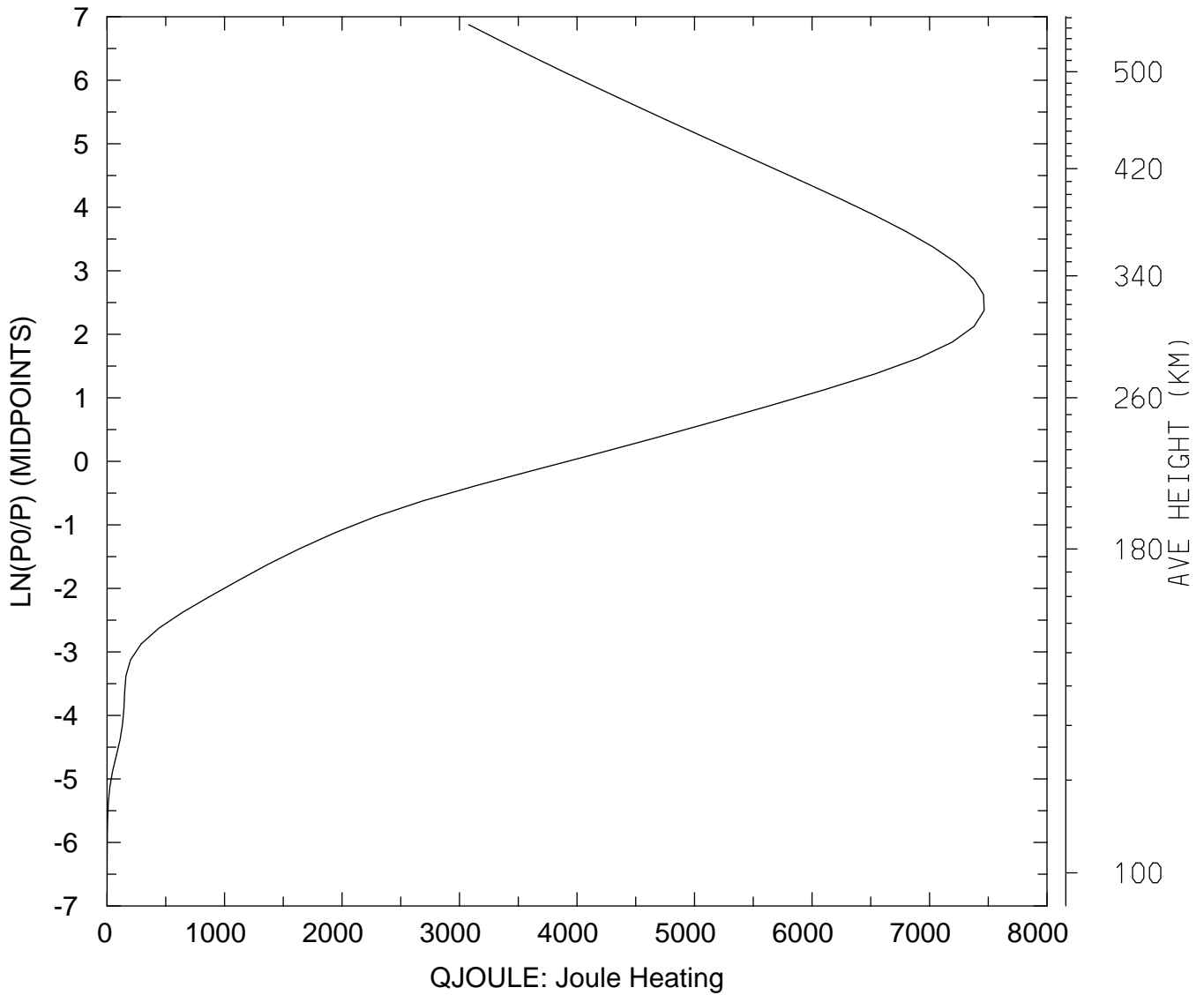
MIN,MAX= 3.5954E-02 7.0898E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



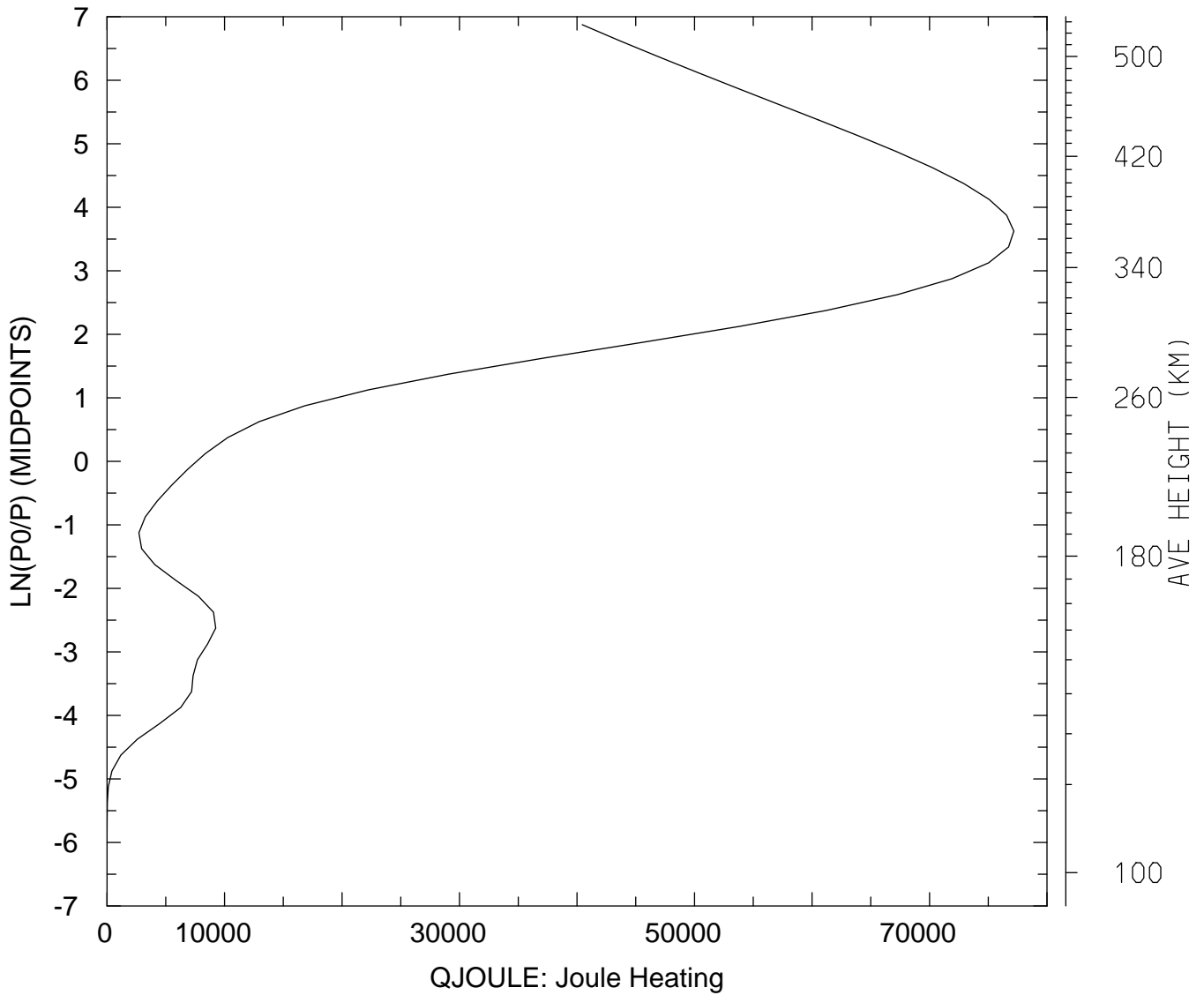
MIN,MAX= 1.4913E+00 1.2563E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



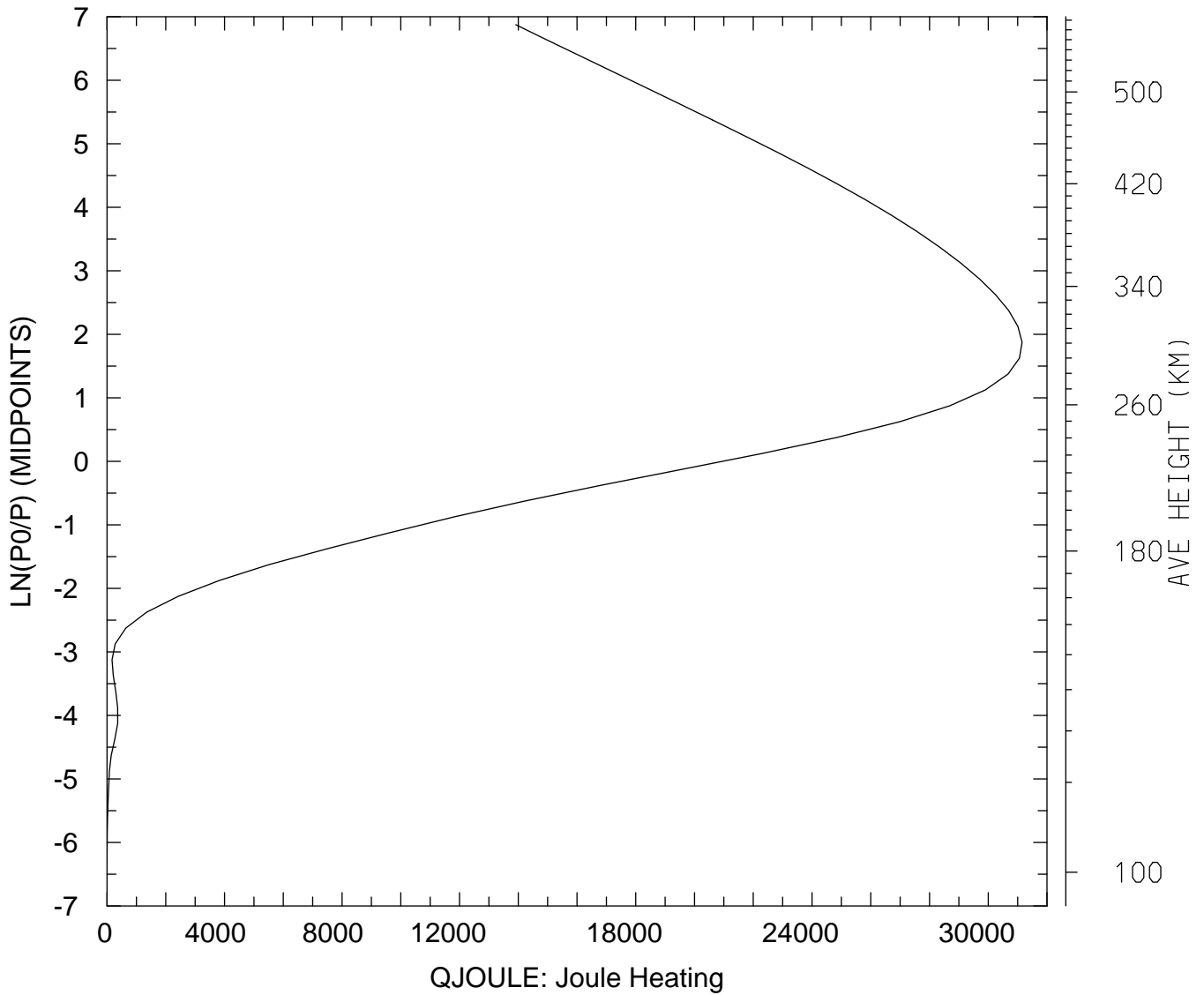
MIN,MAX= 3.5487E-01 7.4654E+03
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



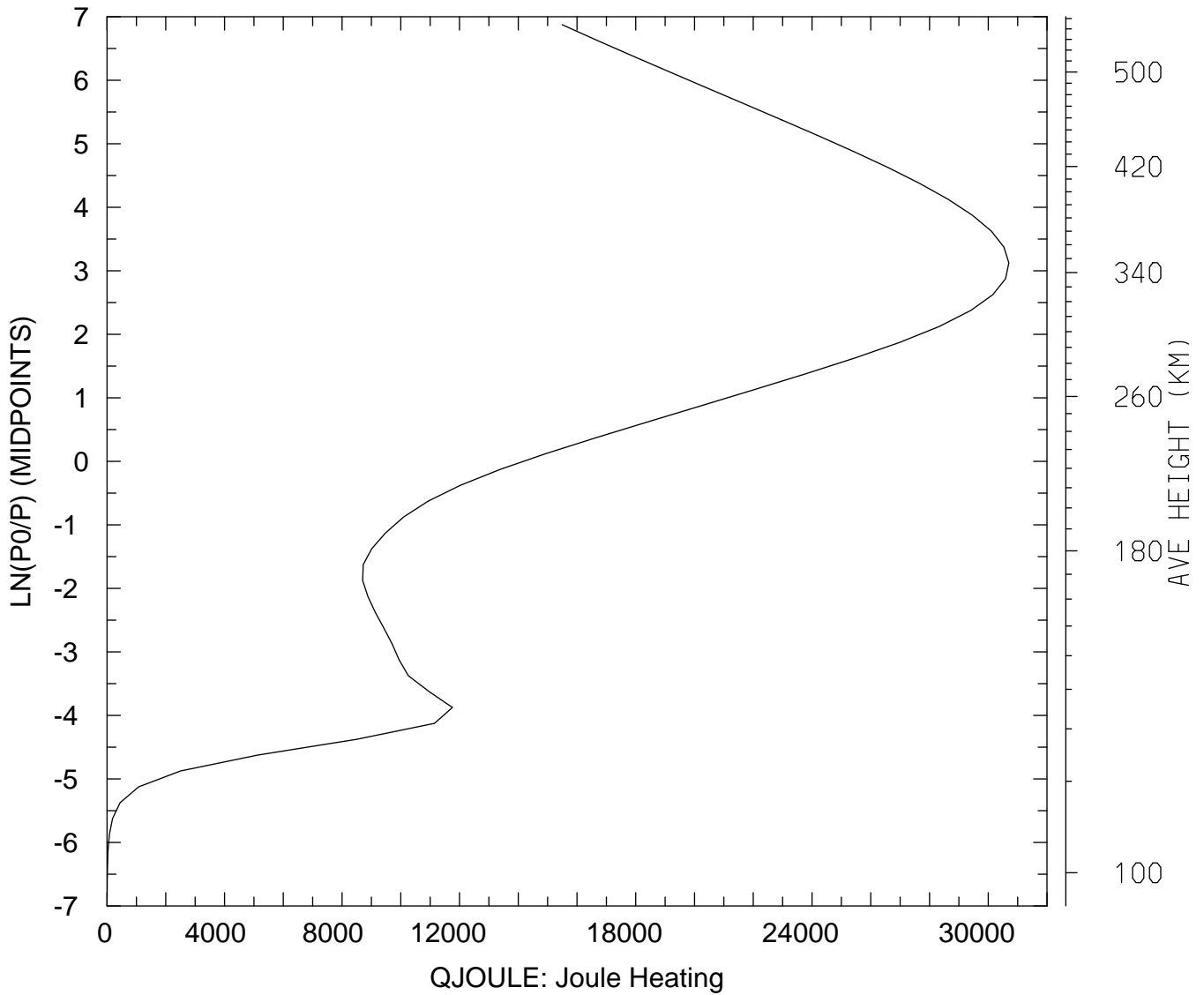
MIN,MAX= 6.6335E-02 7.7177E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS)



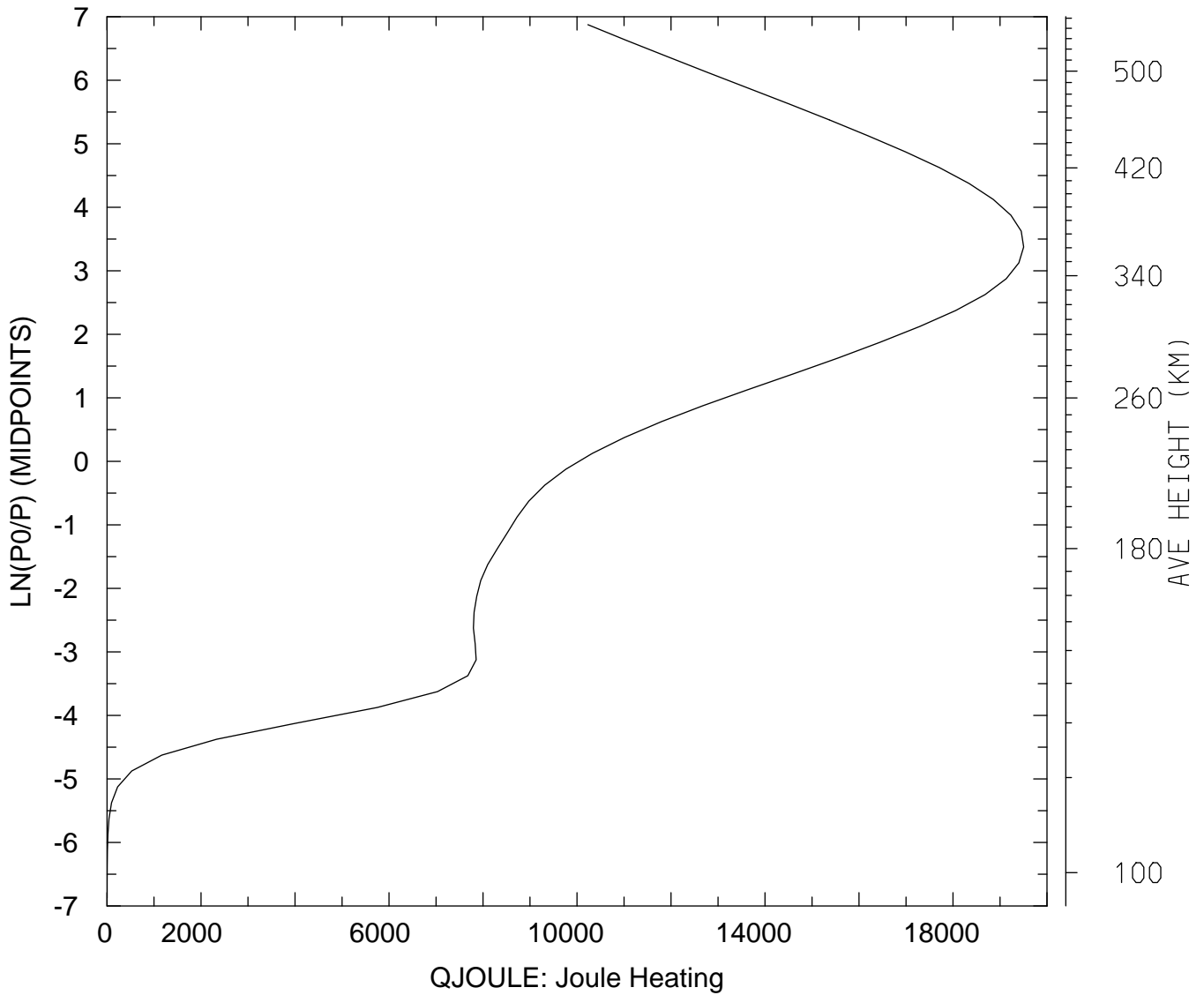
MIN,MAX= 3.4052E-01 3.1151E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



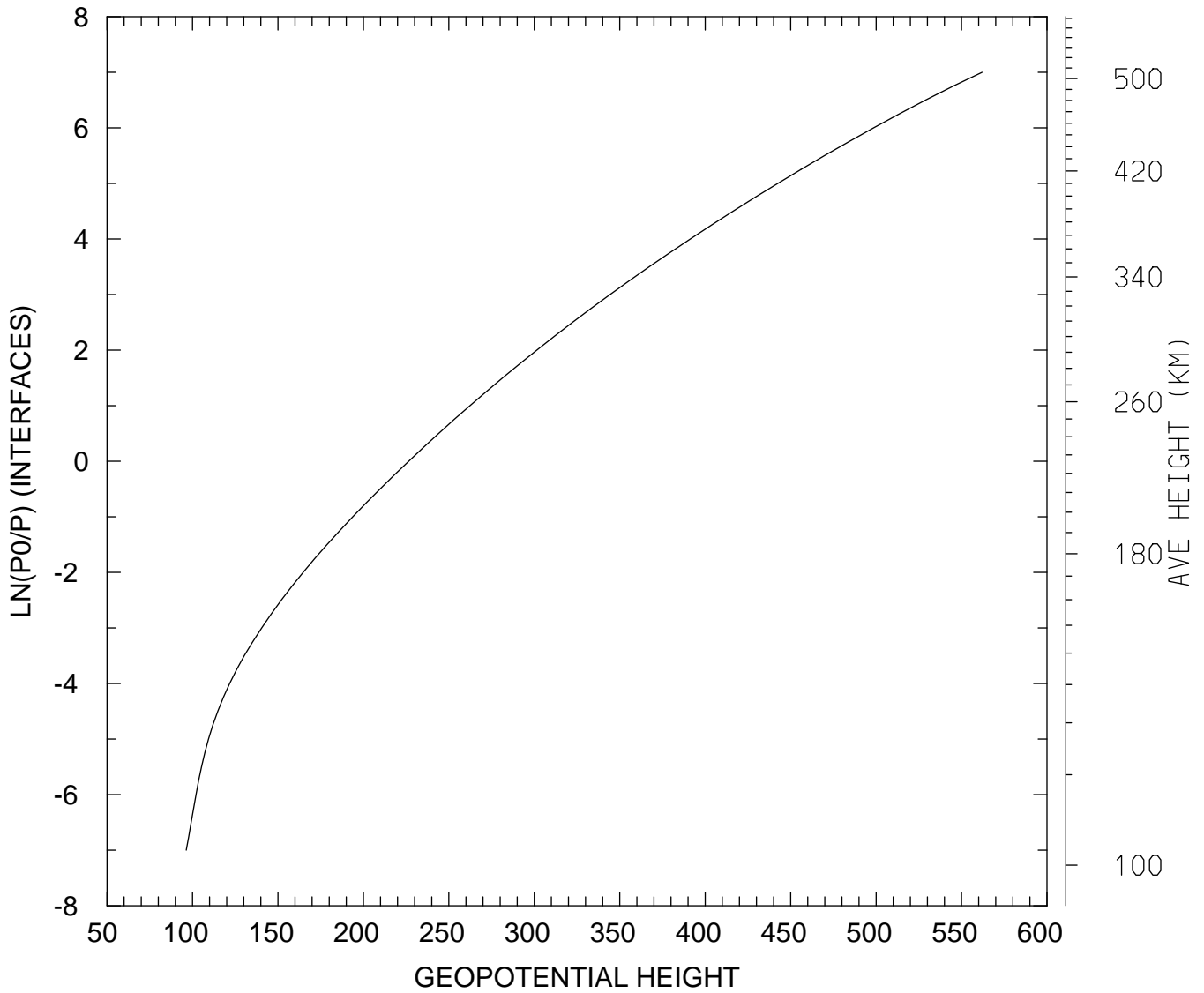
MIN,MAX= 4.0301E+00 3.0703E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 GLOBAL MEANS



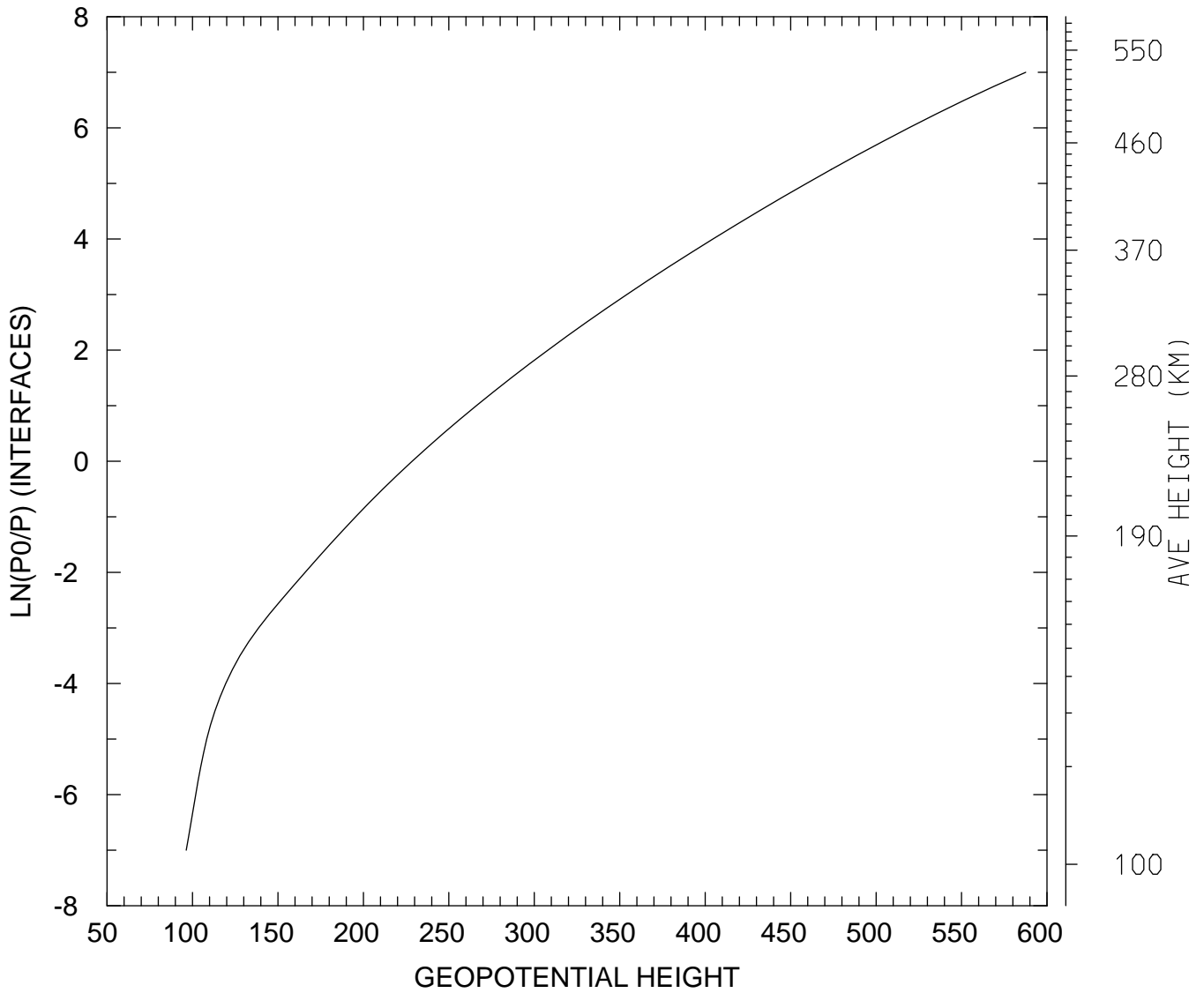
MIN,MAX= 1.5777E+00 1.9503E+04
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



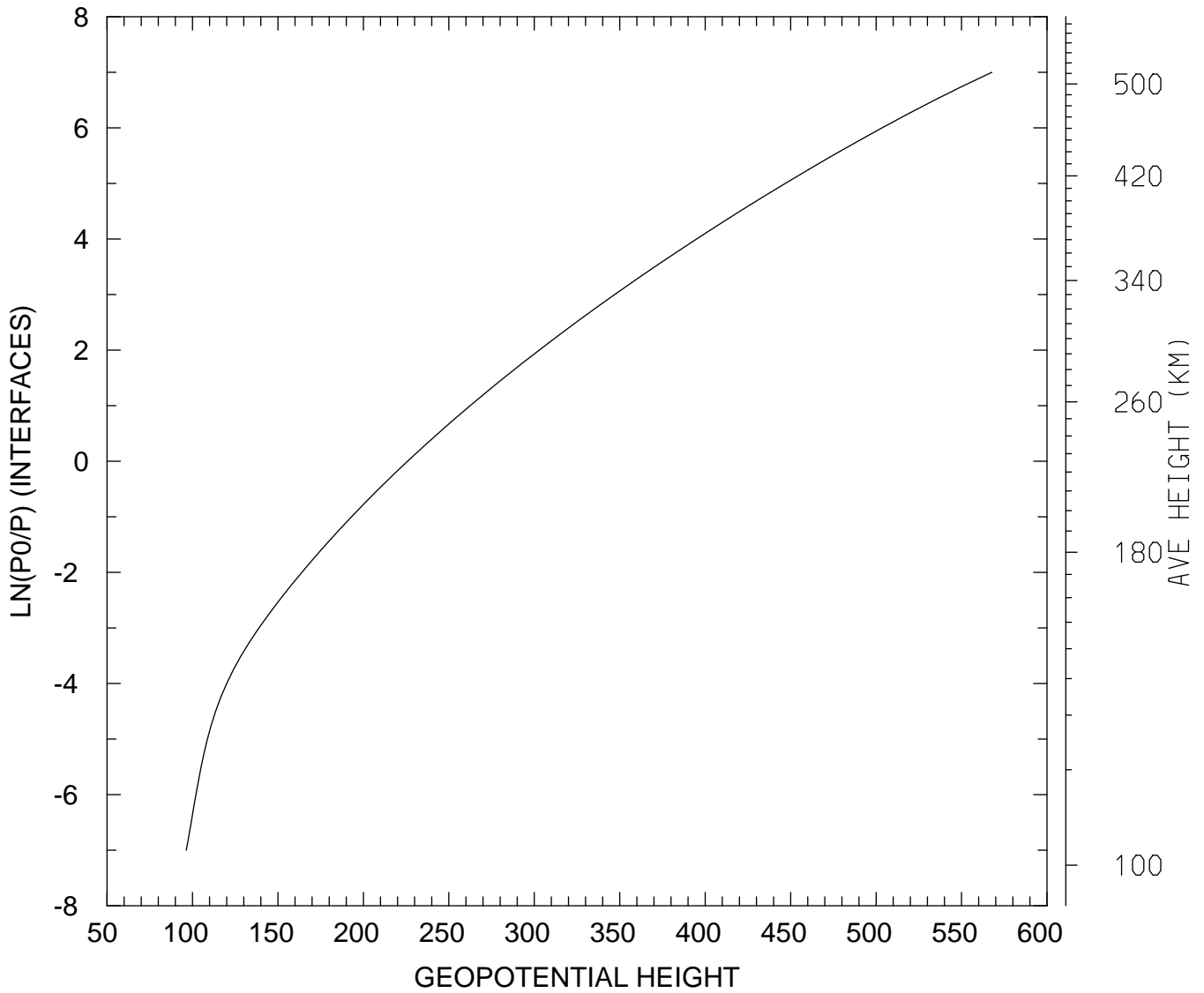
MIN,MAX= 9.6363E+01 5.6202E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



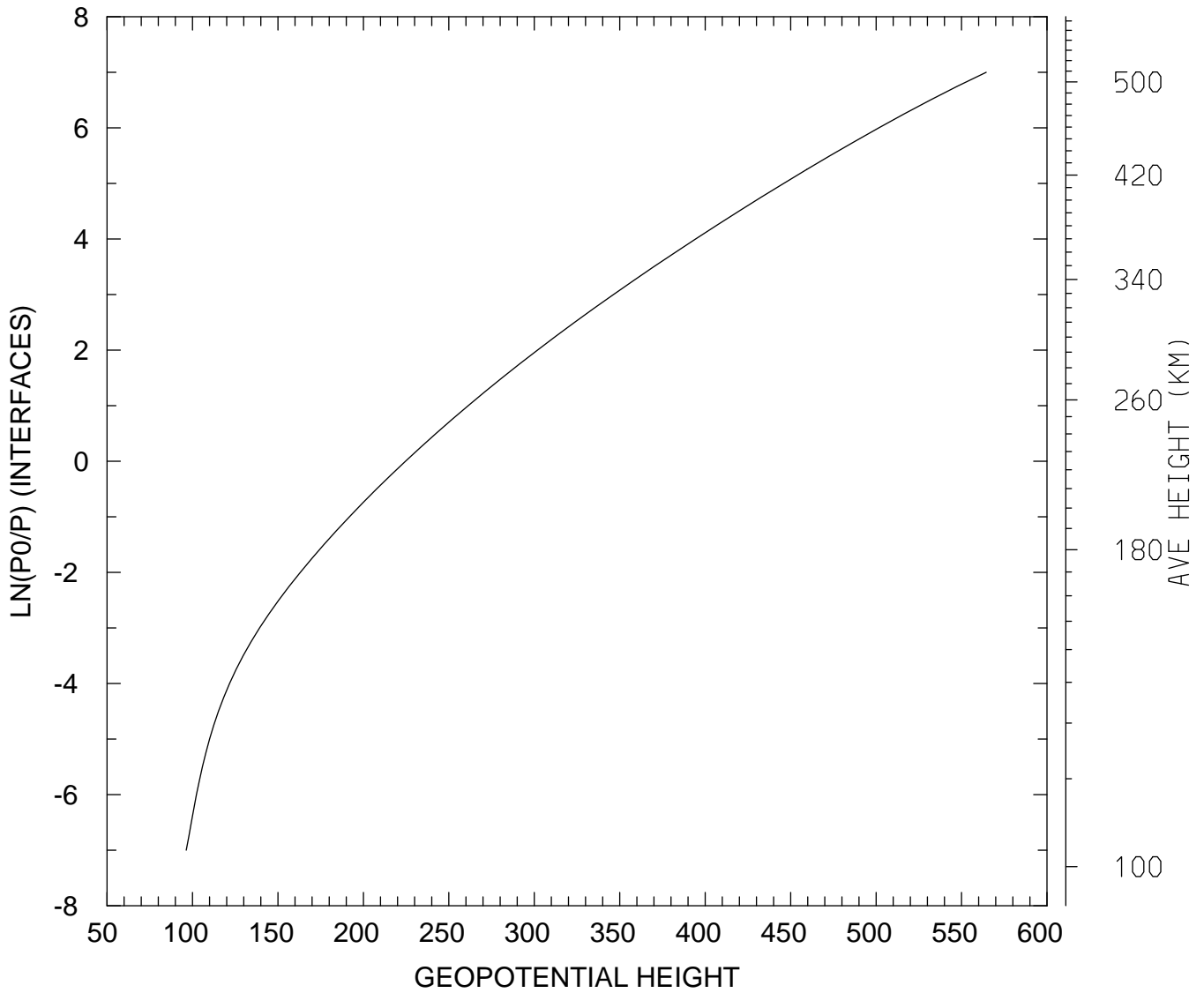
MIN,MAX= 9.6347E+01 5.8757E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -61.25 ZONAL MEANS



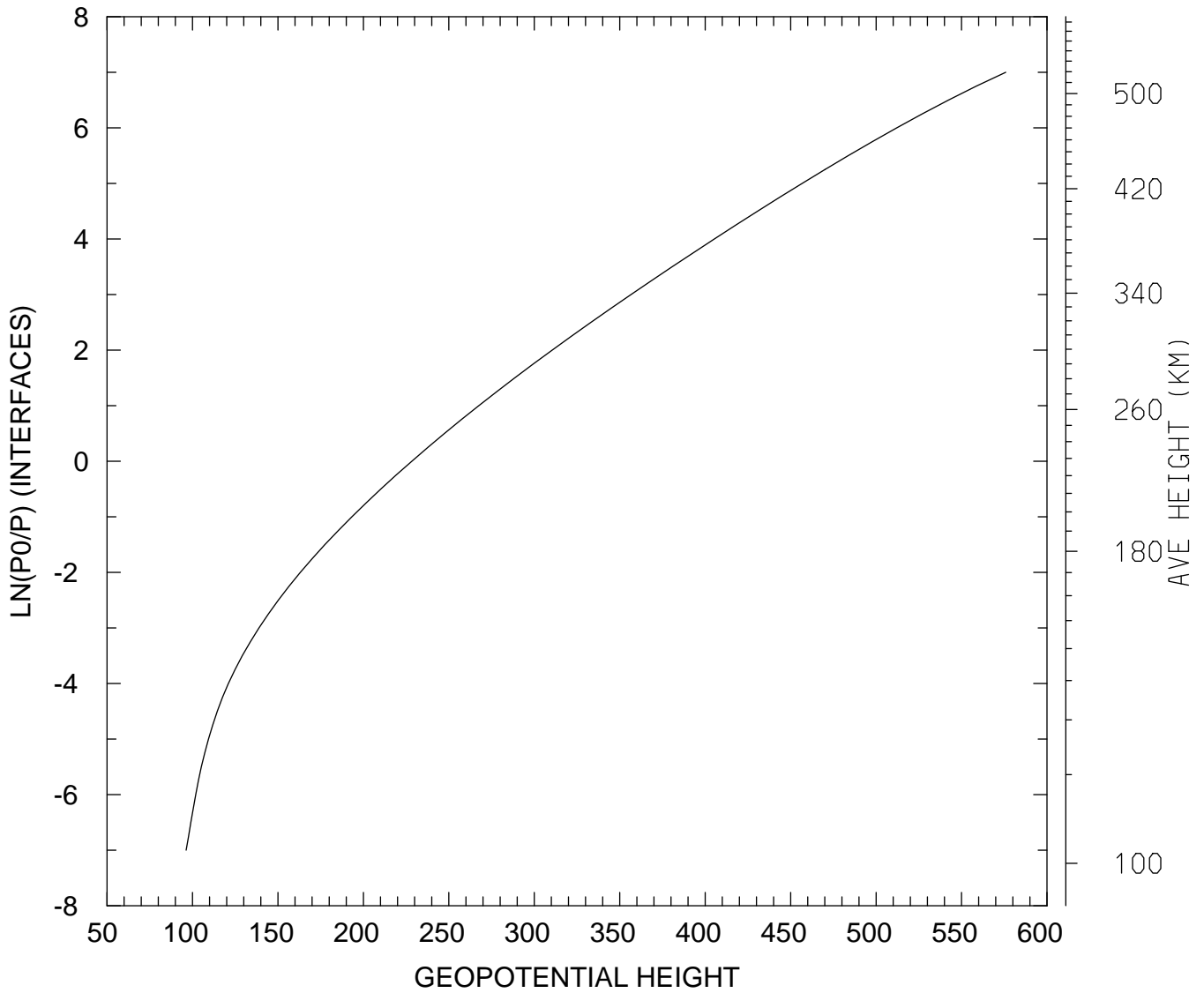
MIN,MAX= 9.6380E+01 5.6776E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



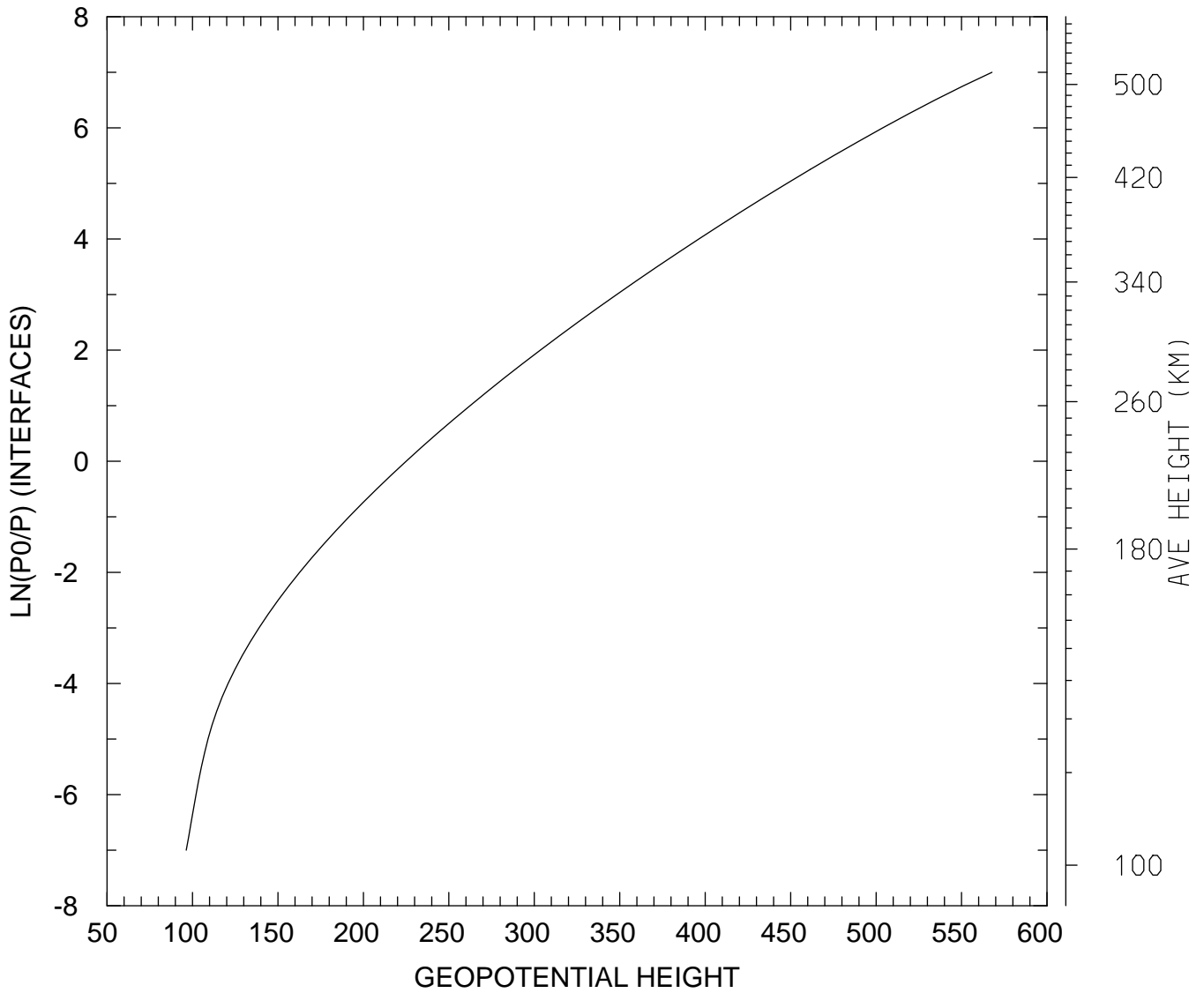
MIN,MAX= 9.6345E+01 5.6445E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



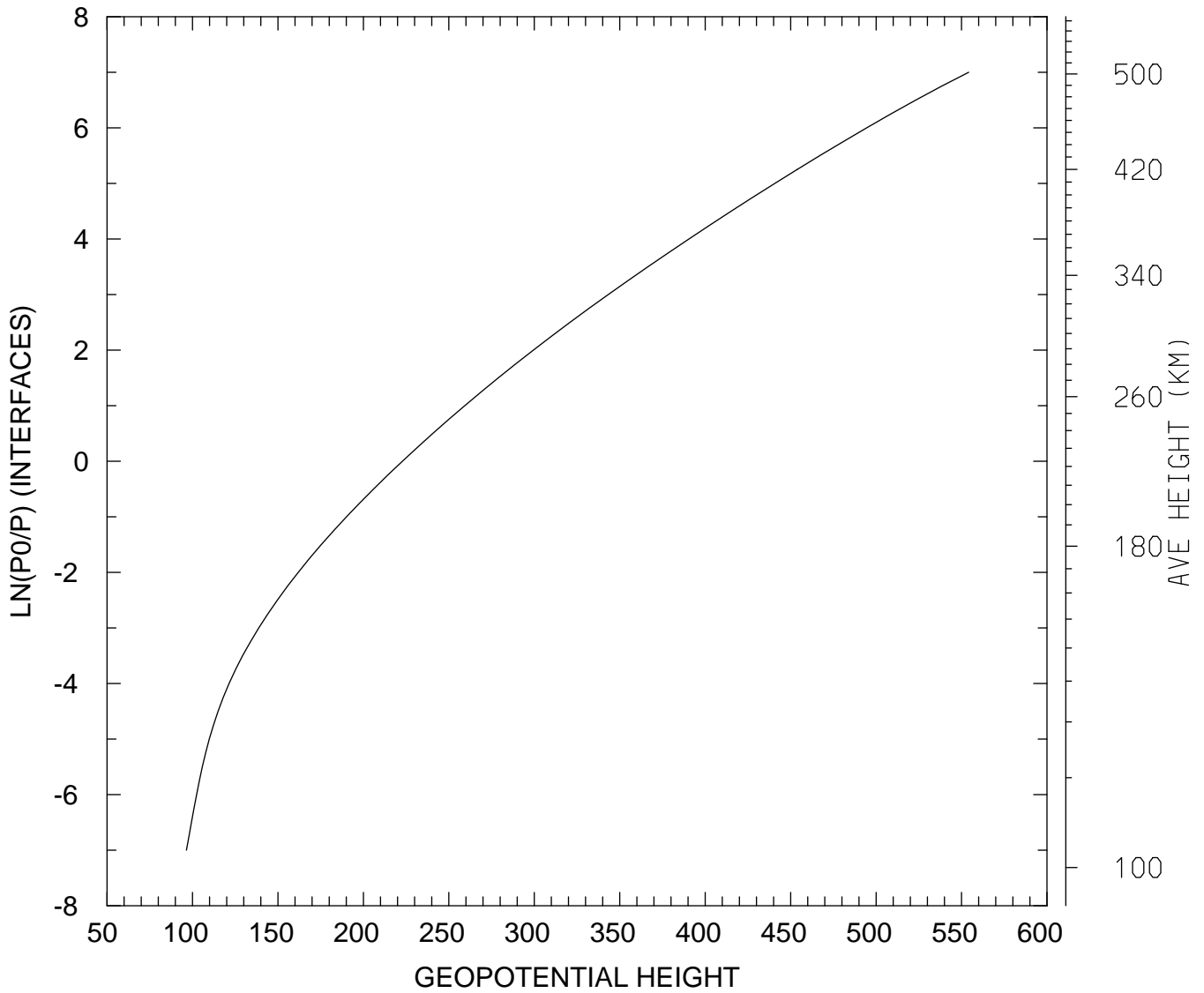
MIN,MAX= 9.6271E+01 5.7583E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -41.25 ZONAL MEANS



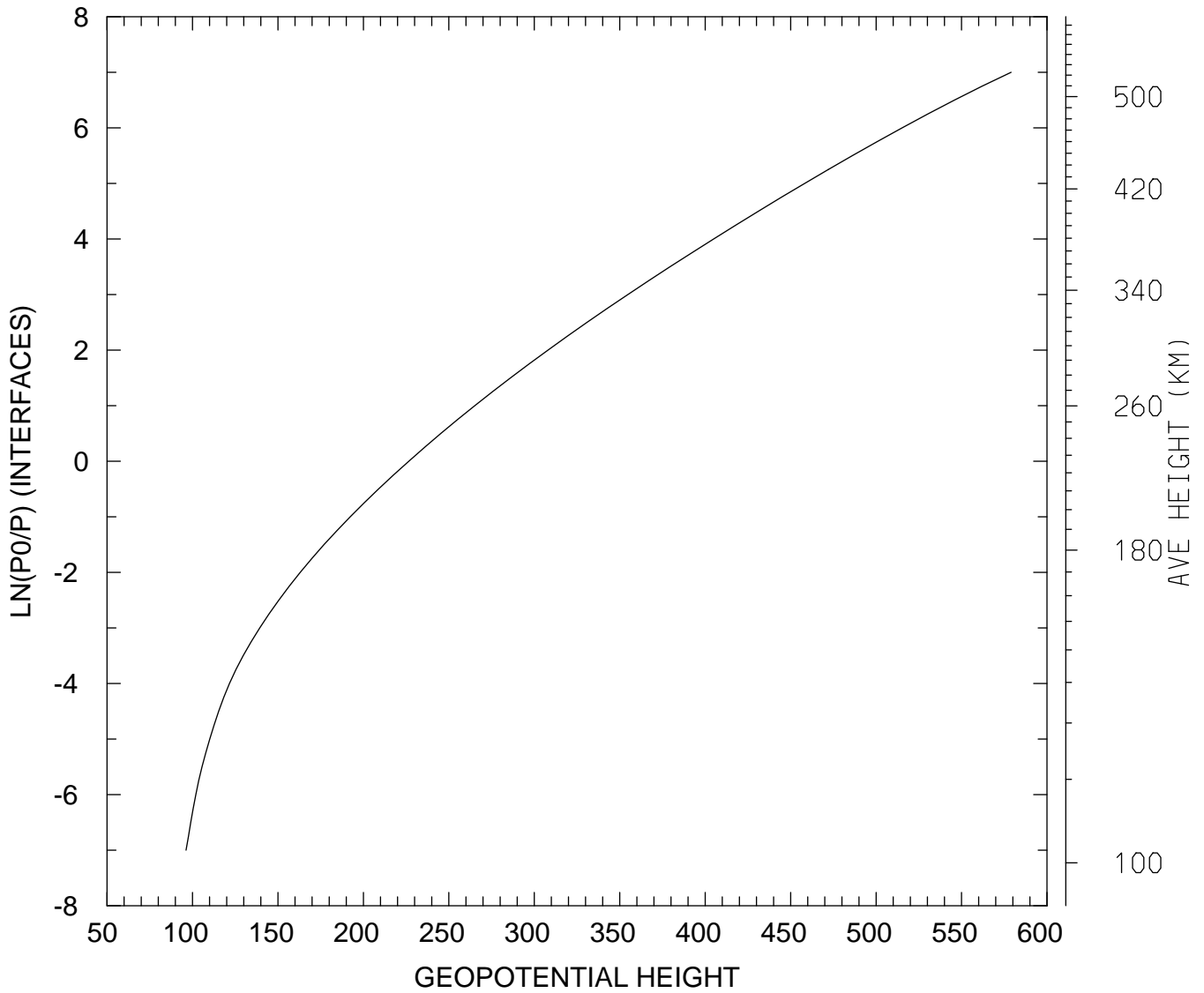
MIN,MAX= 9.6349E+01 5.6780E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



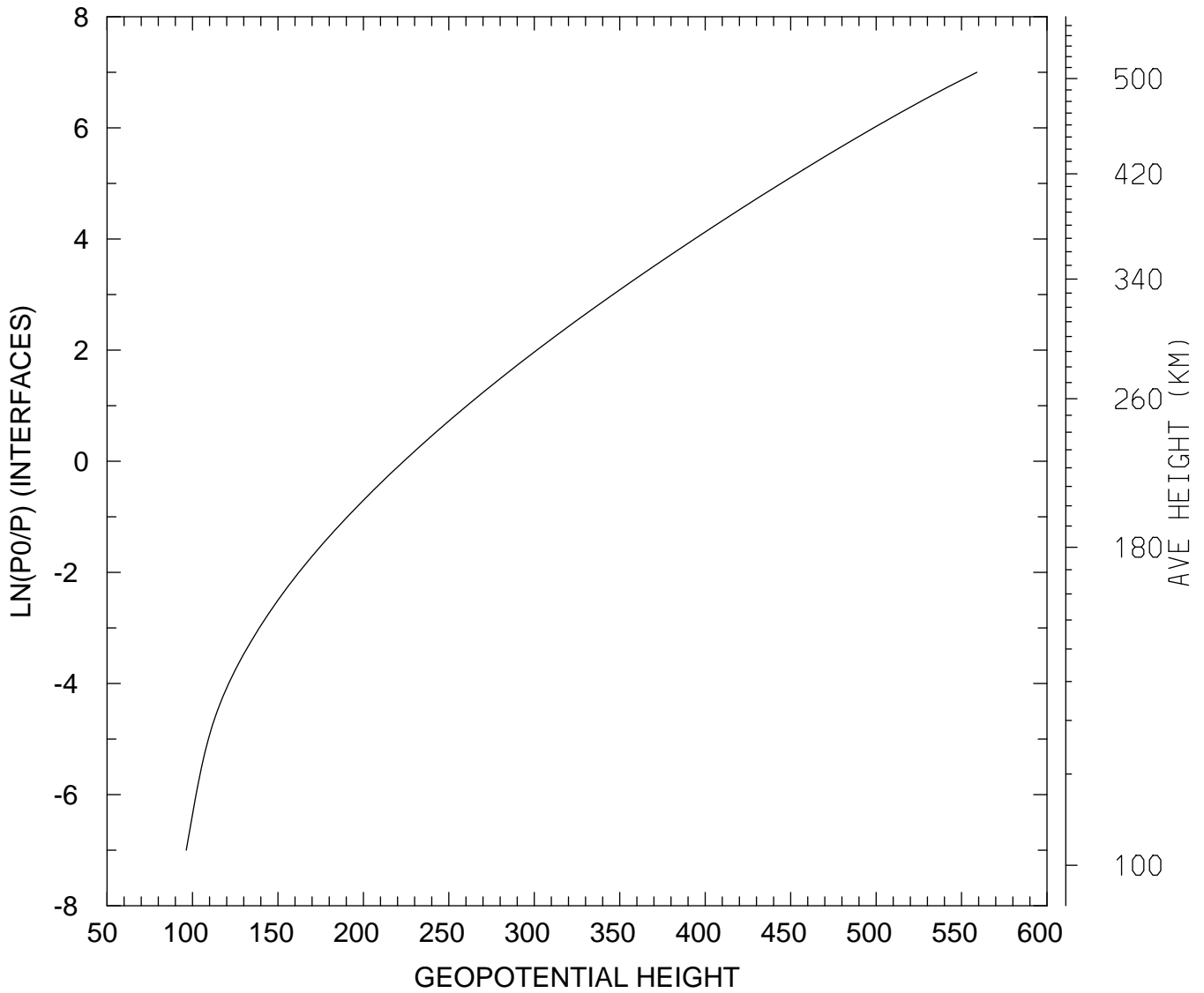
MIN,MAX= 9.6427E+01 5.5414E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



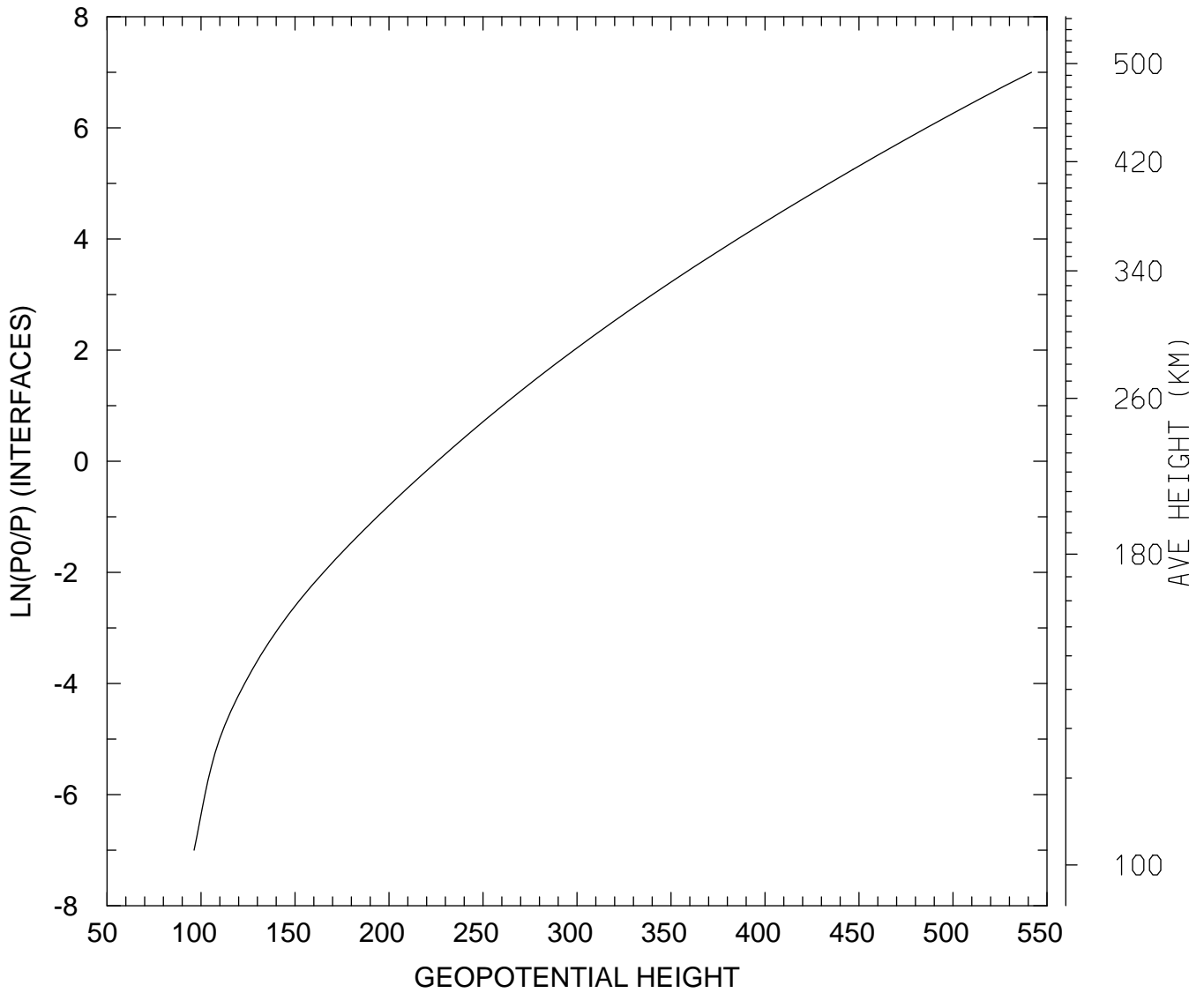
MIN,MAX= 9.6212E+01 5.7898E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 38.75 ZONAL MEANS



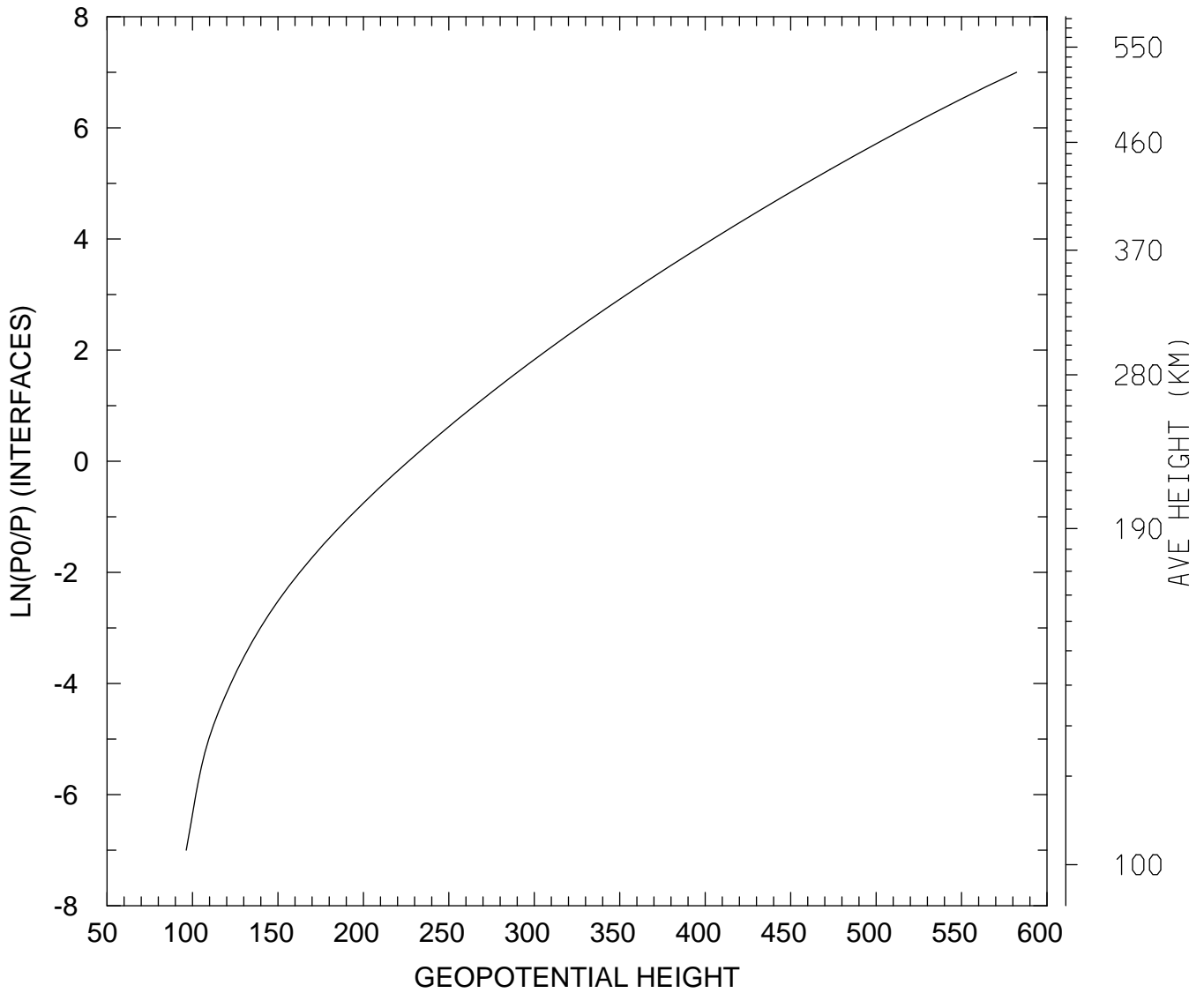
MIN,MAX= 9.6330E+01 5.5897E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



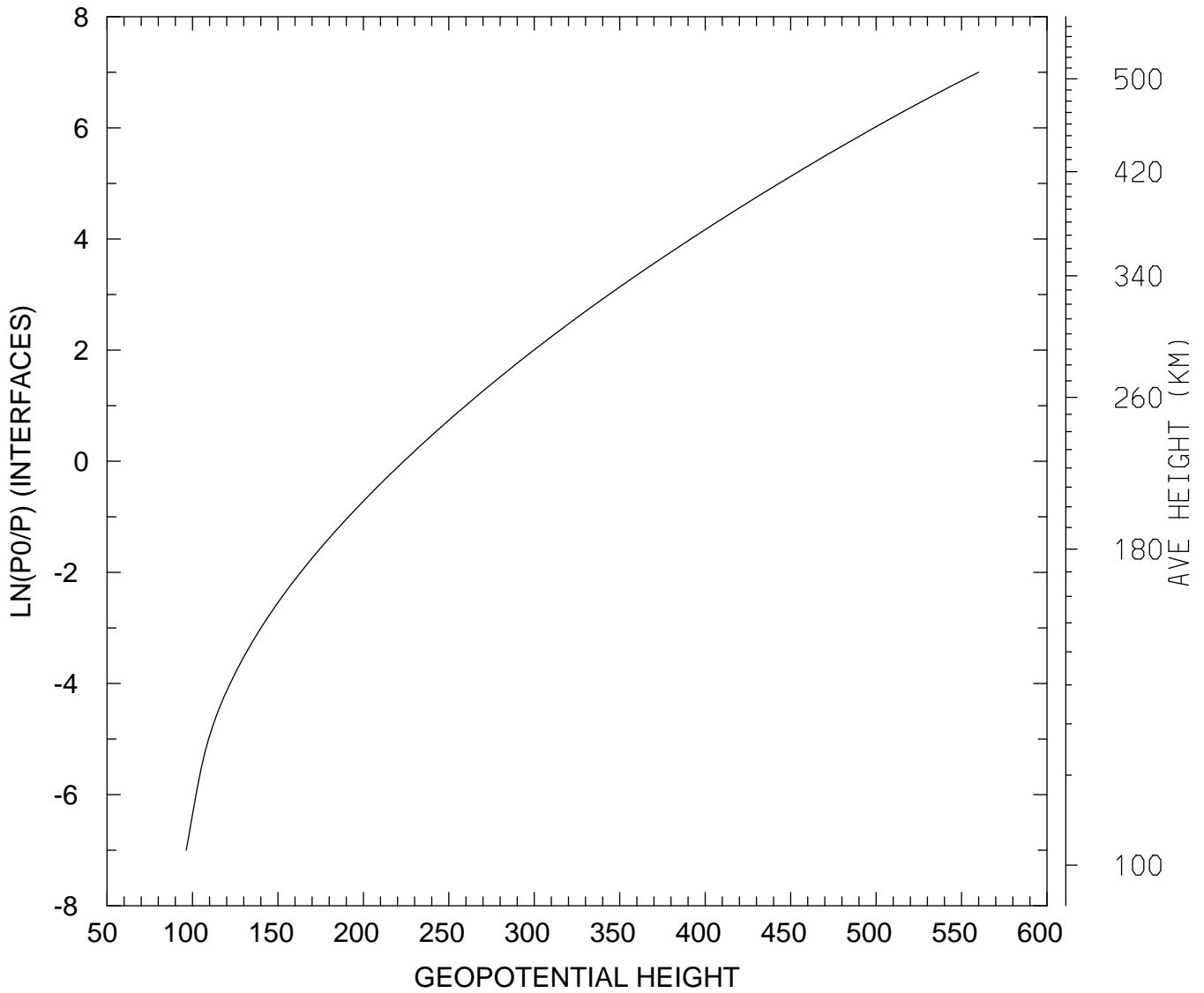
MIN,MAX= 9.6324E+01 5.4176E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



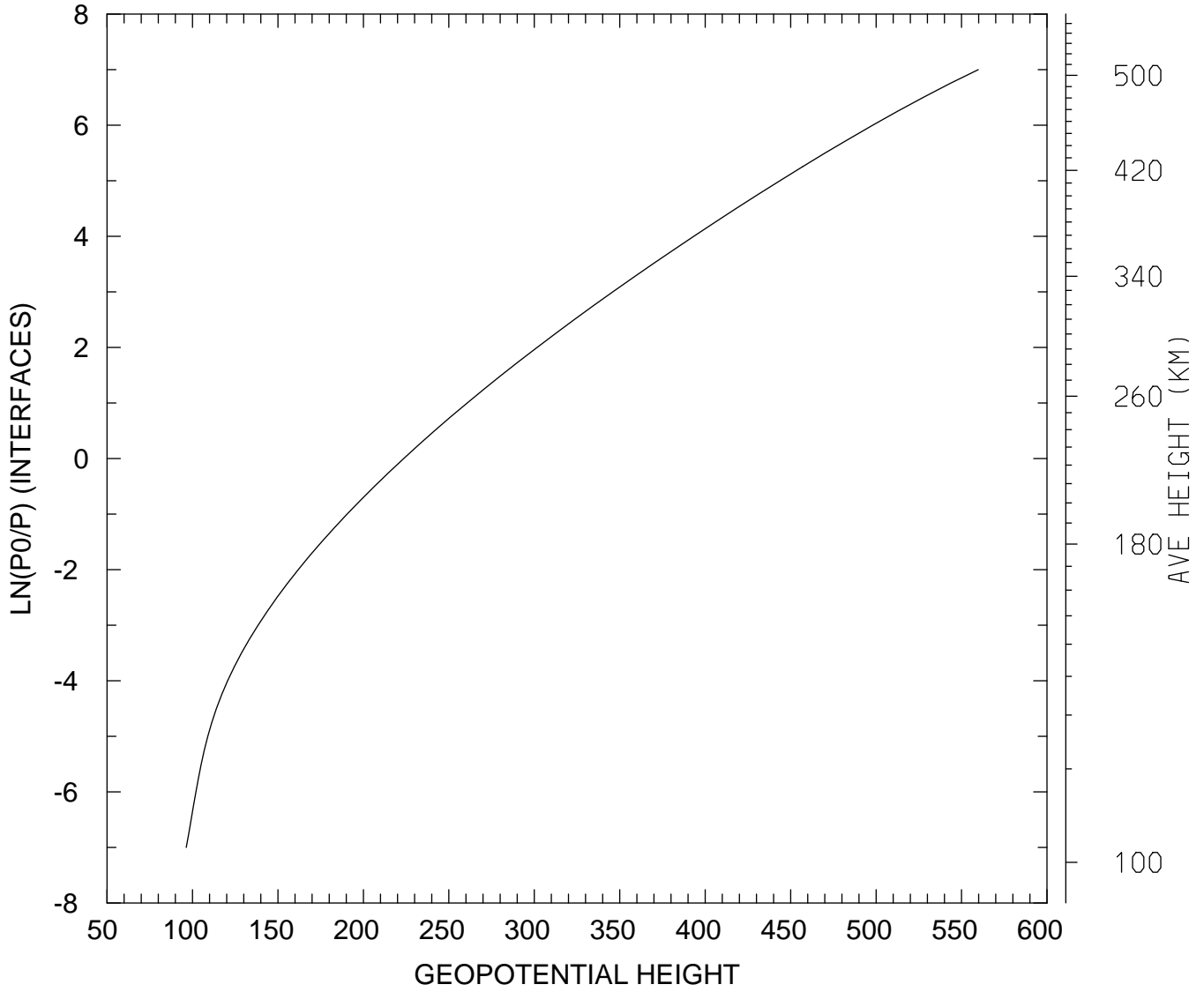
MIN,MAX= 9.6362E+01 5.8218E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 58.75 ZONAL MEANS



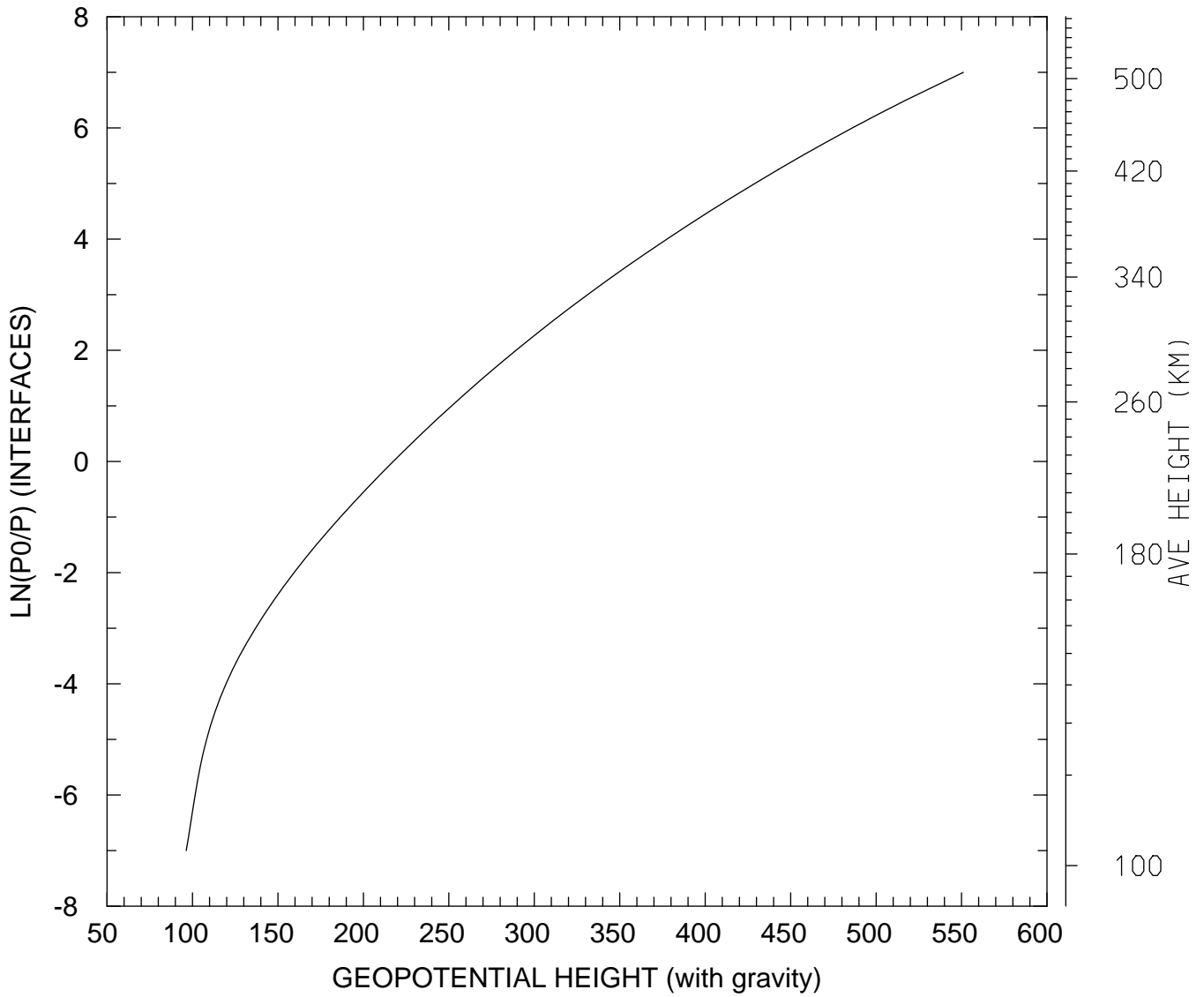
MIN,MAX= 9.6359E+01 5.5992E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 GLOBAL MEANS



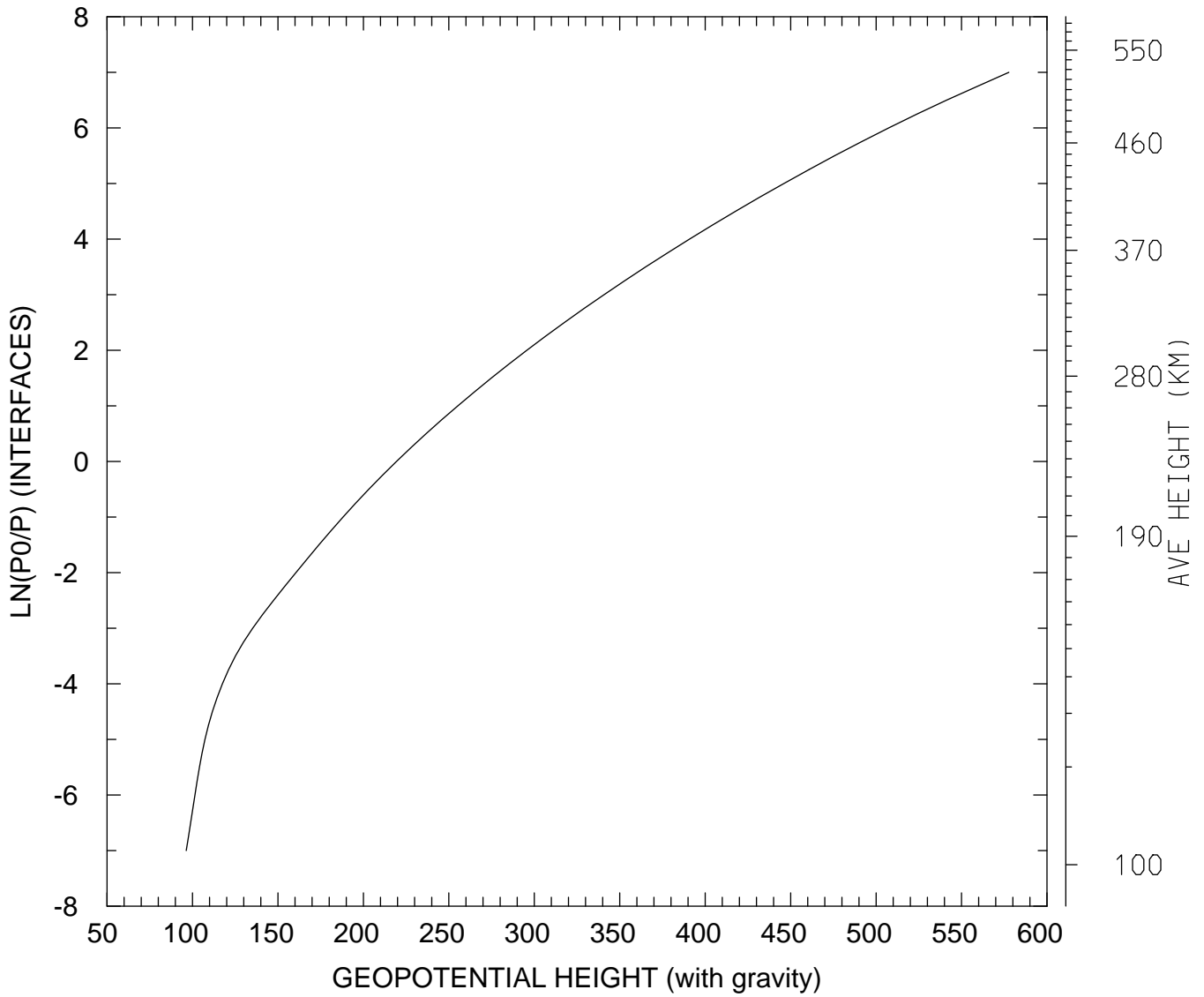
MIN,MAX= 9.6374E+01 5.5978E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



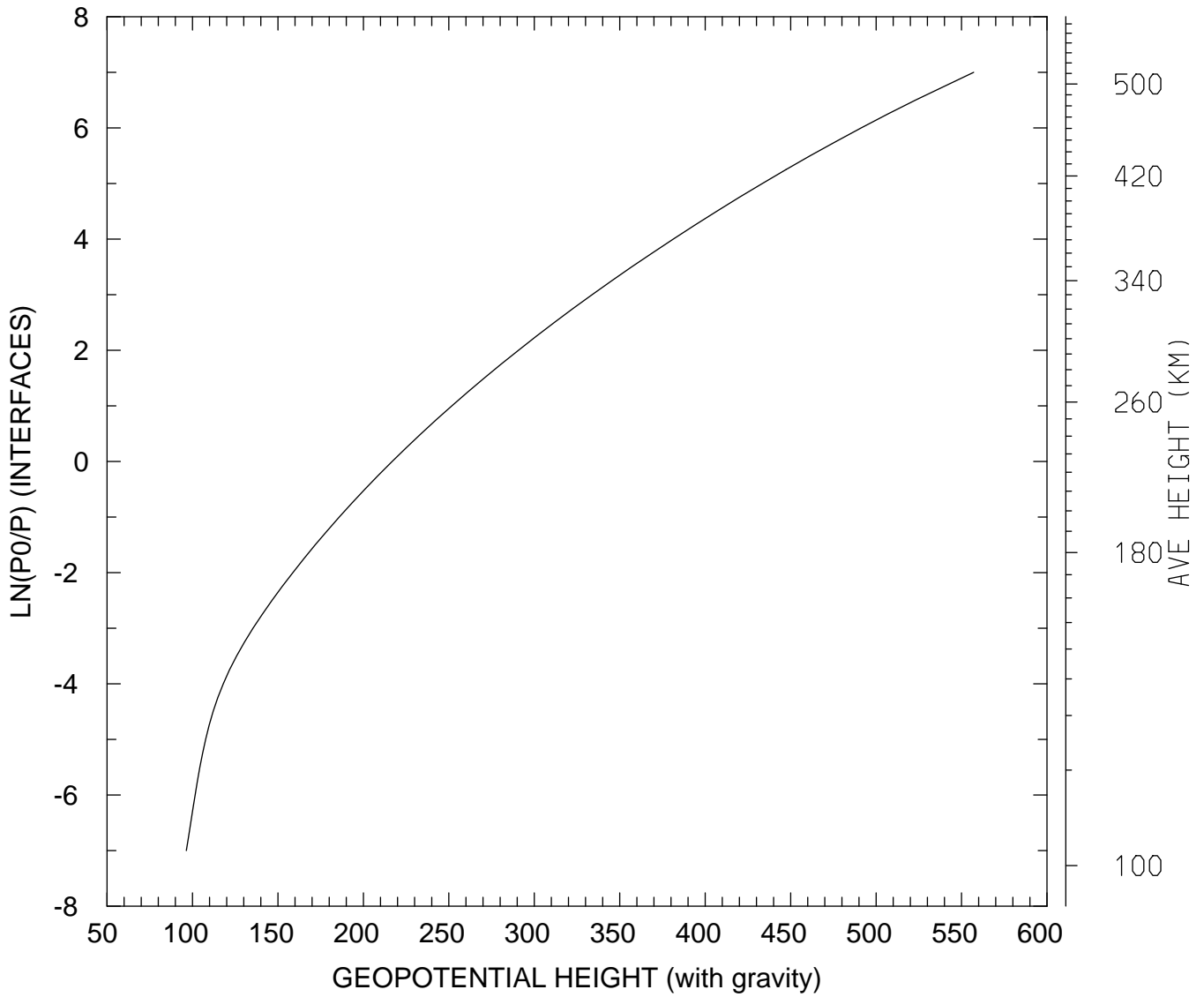
MIN,MAX= 9.6363E+01 5.5104E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



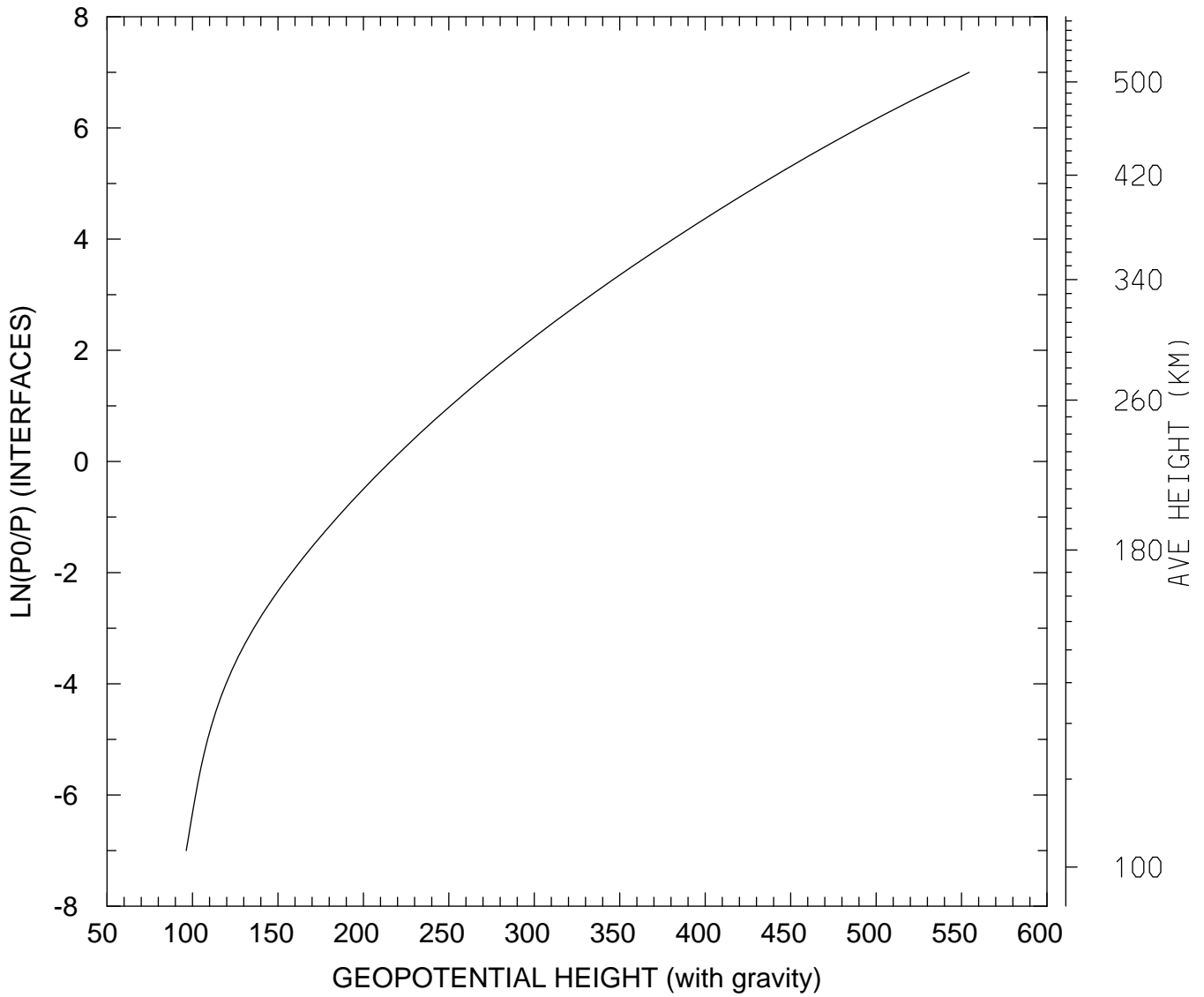
MIN,MAX= 9.6347E+01 5.7769E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



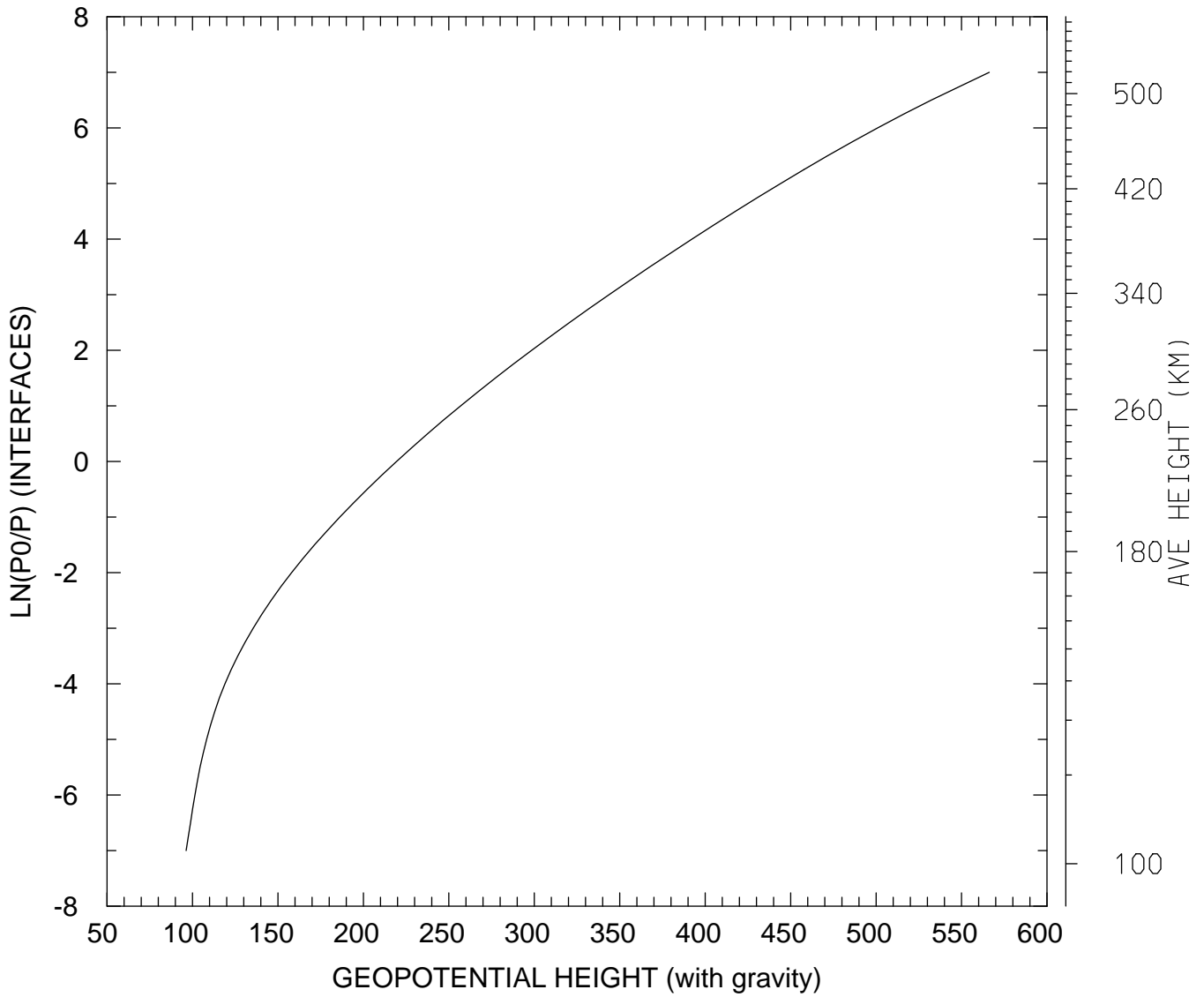
MIN,MAX= 9.6380E+01 5.5707E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



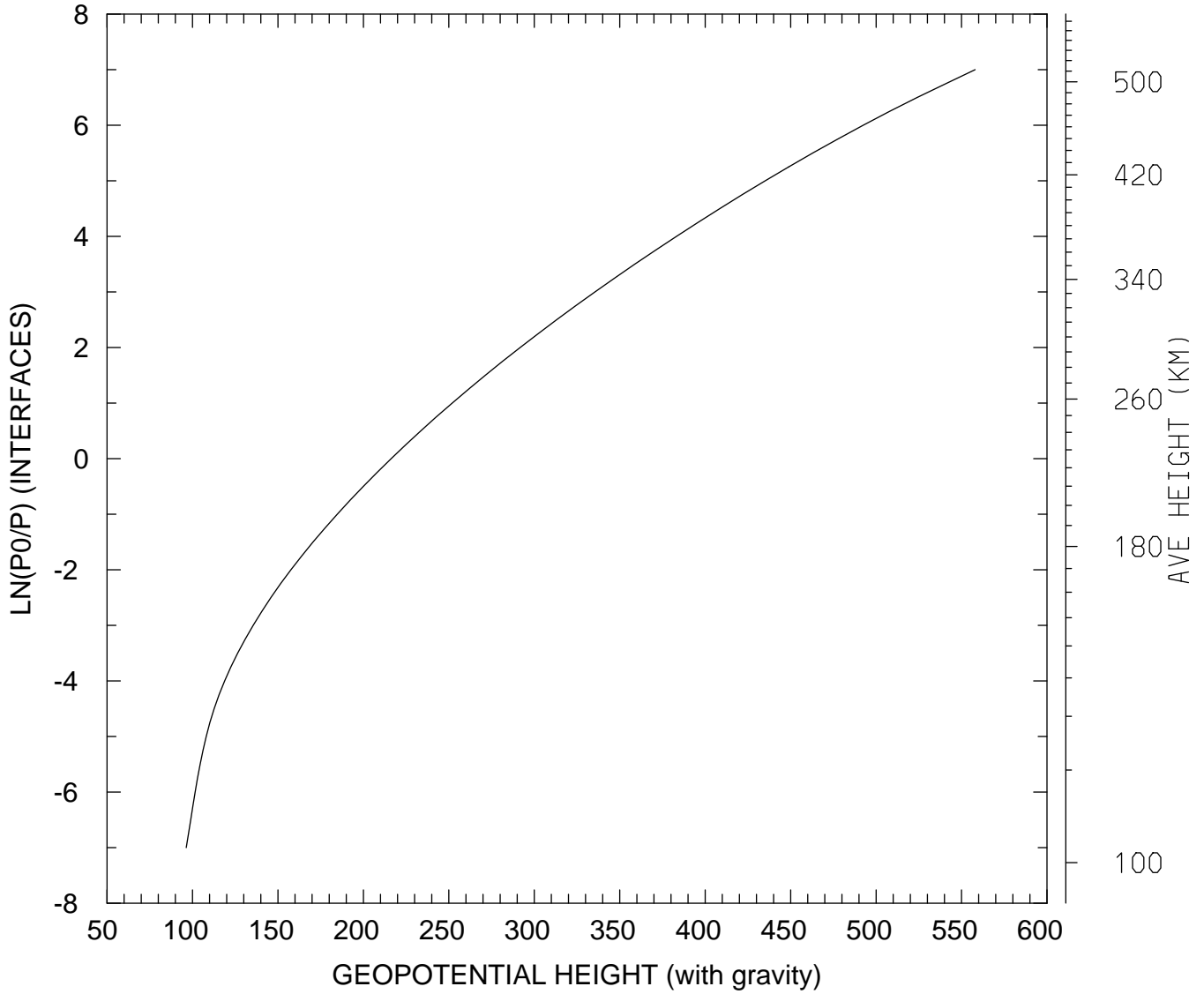
MIN,MAX= 9.6345E+01 5.5449E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



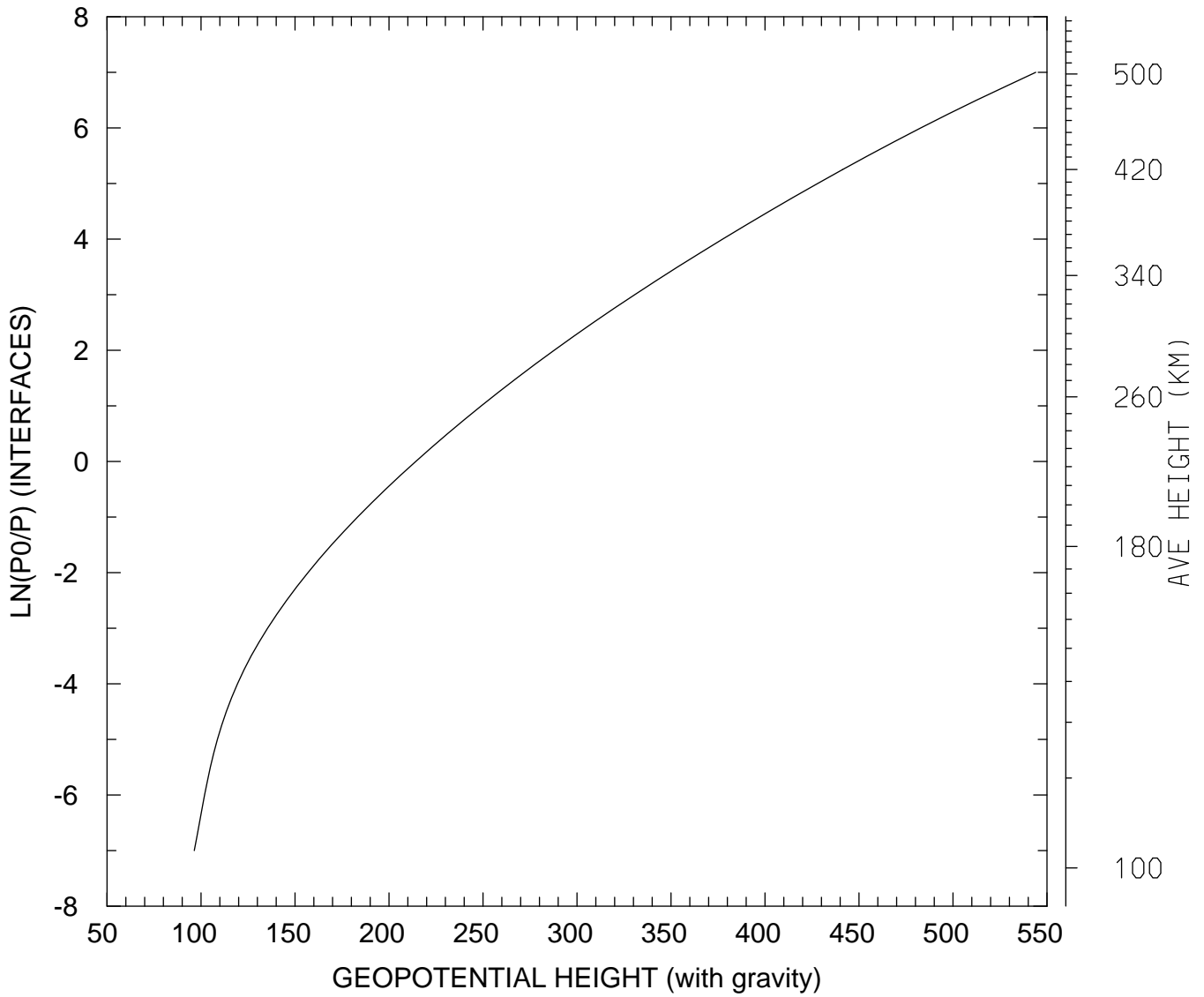
MIN,MAX= 9.6271E+01 5.6622E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



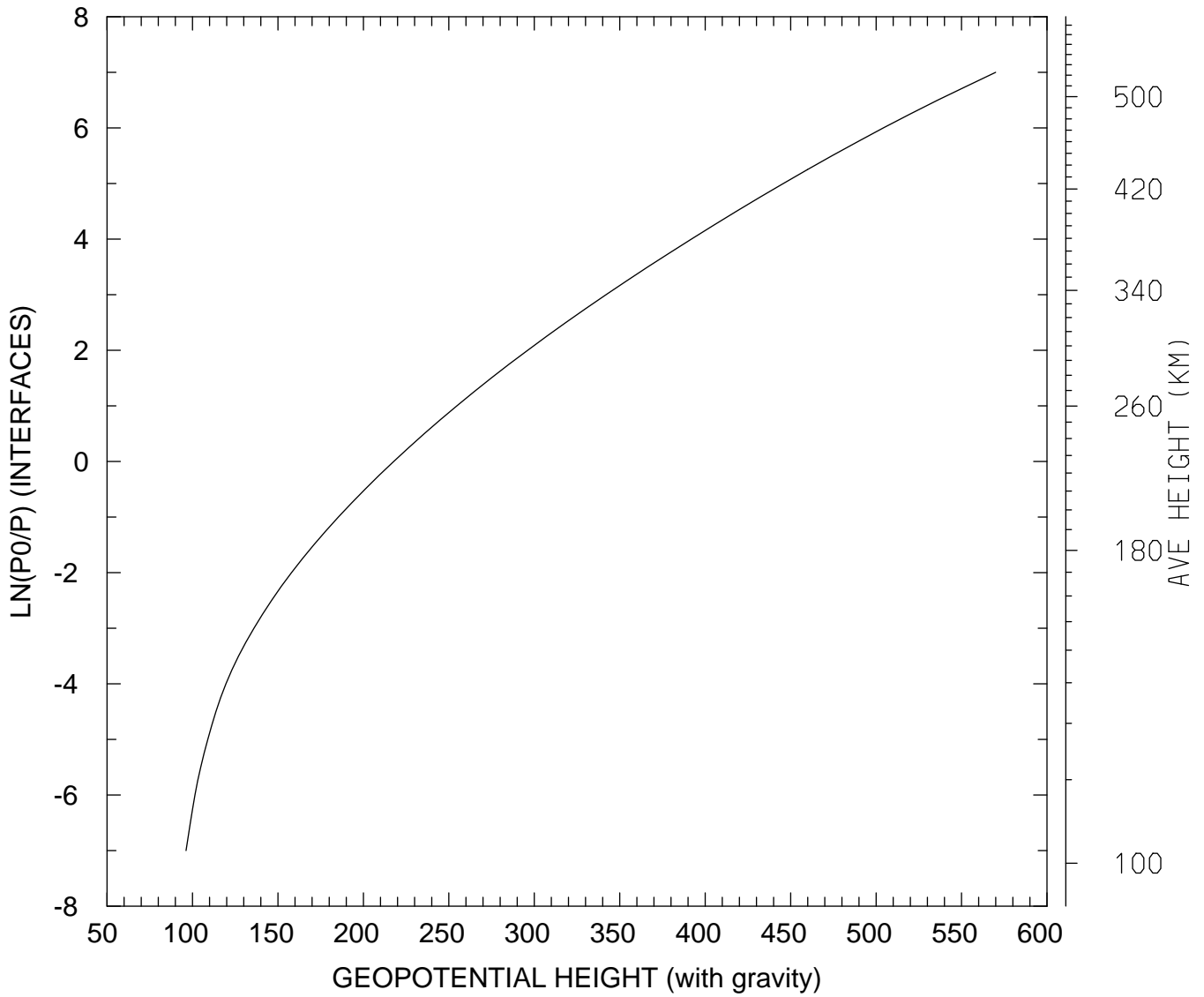
MIN,MAX= 9.6349E+01 5.5796E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



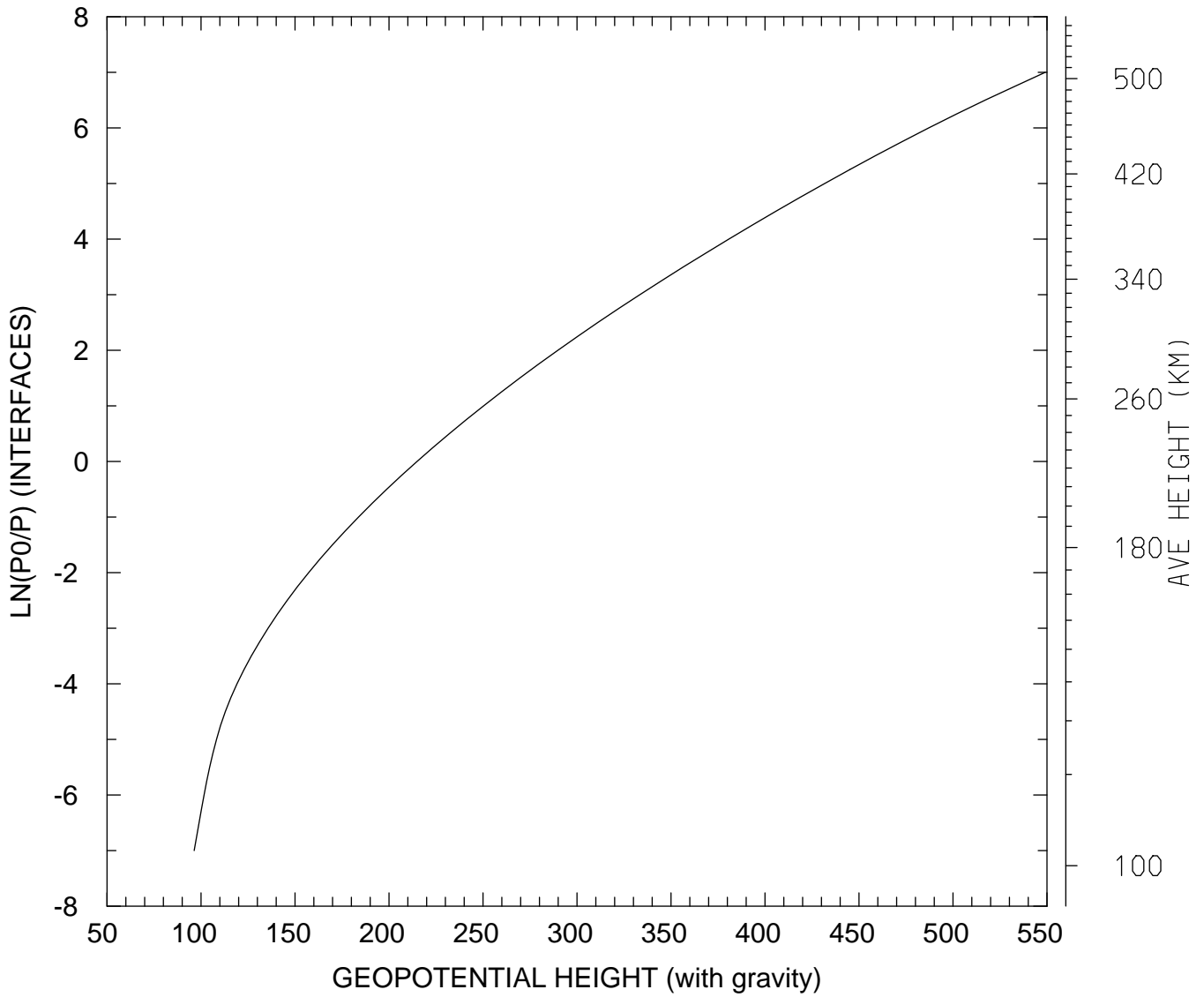
MIN,MAX= 9.6427E+01 5.4400E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



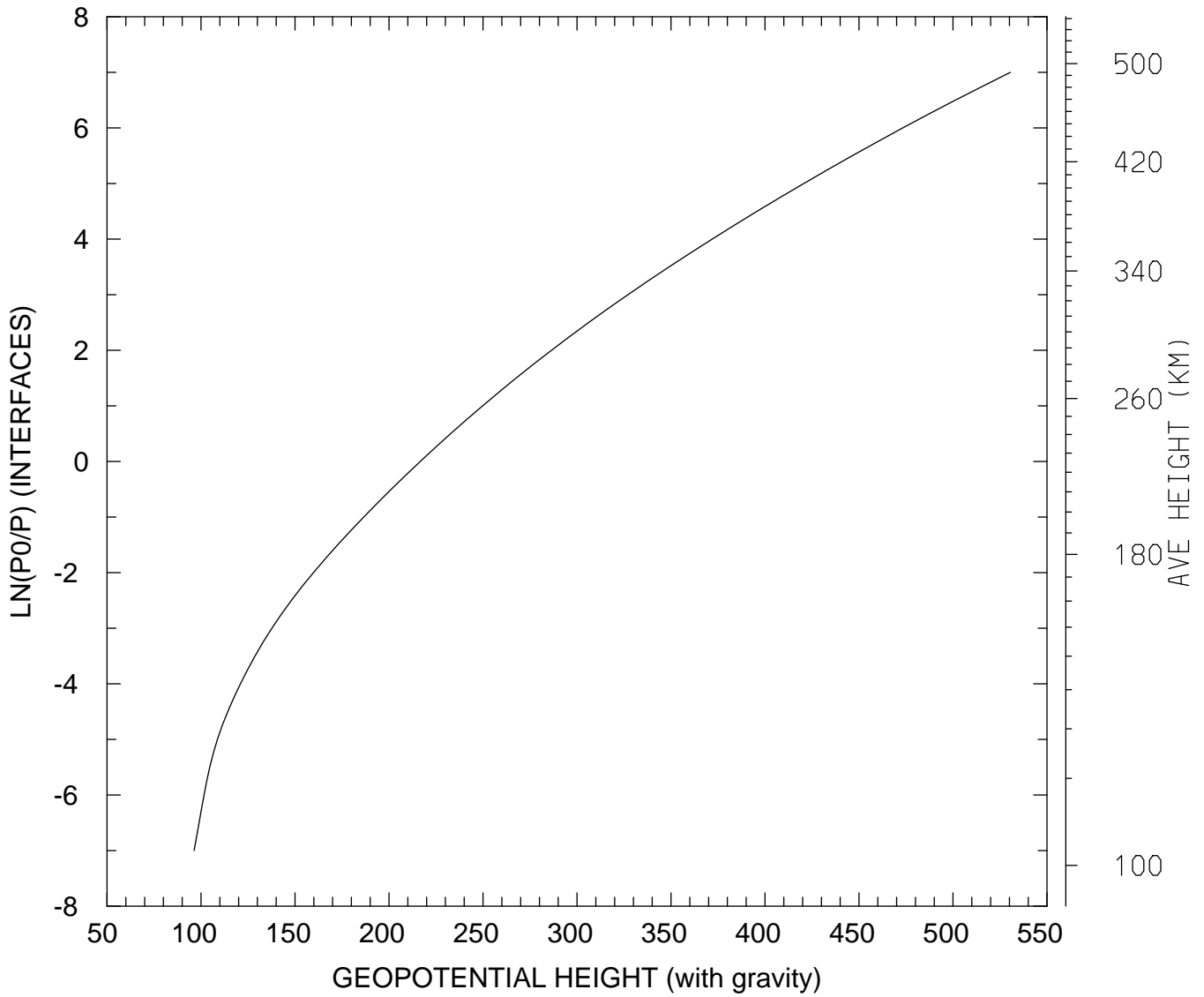
MIN,MAX= 9.6212E+01 5.6996E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



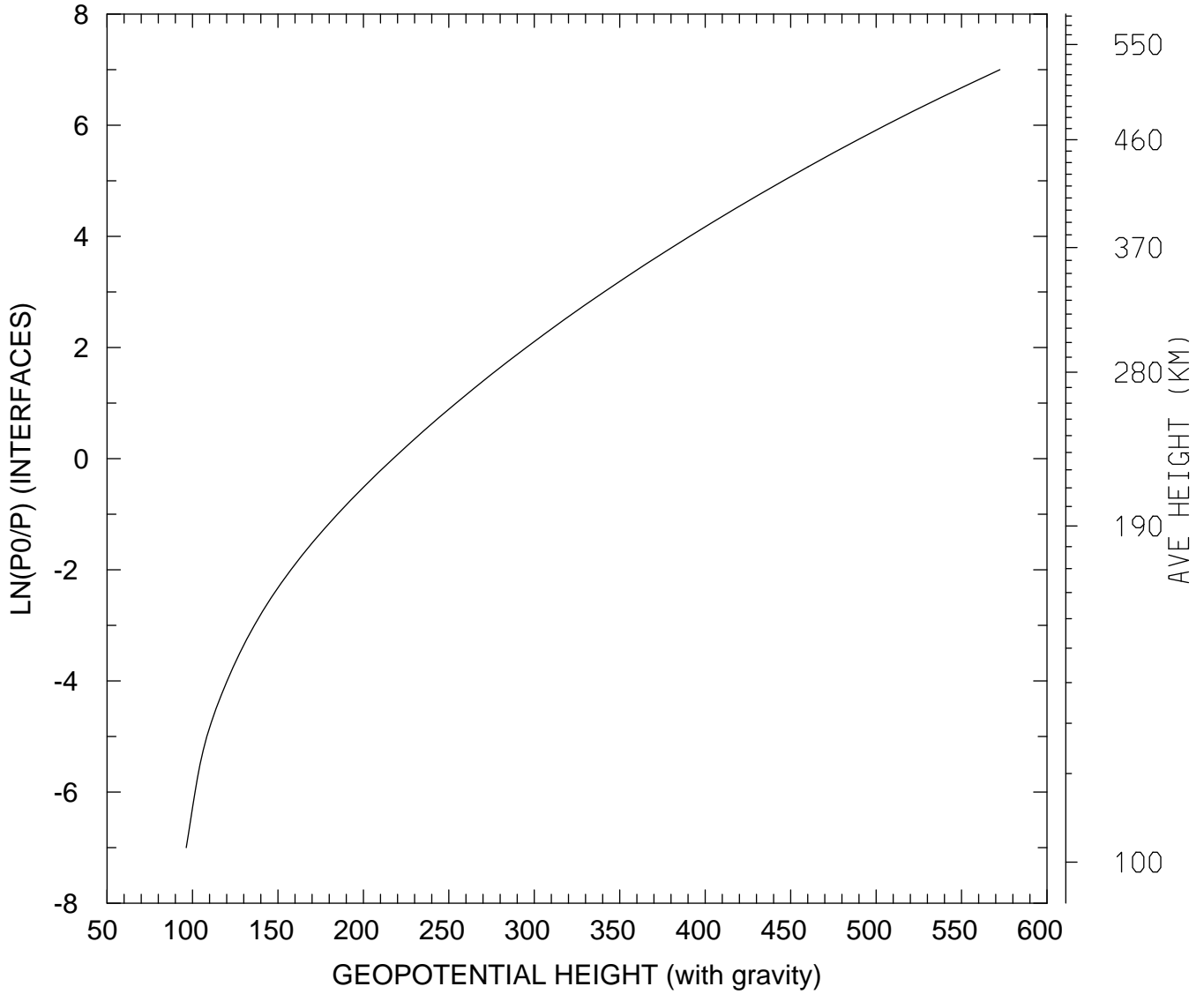
MIN,MAX= 9.6330E+01 5.4903E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



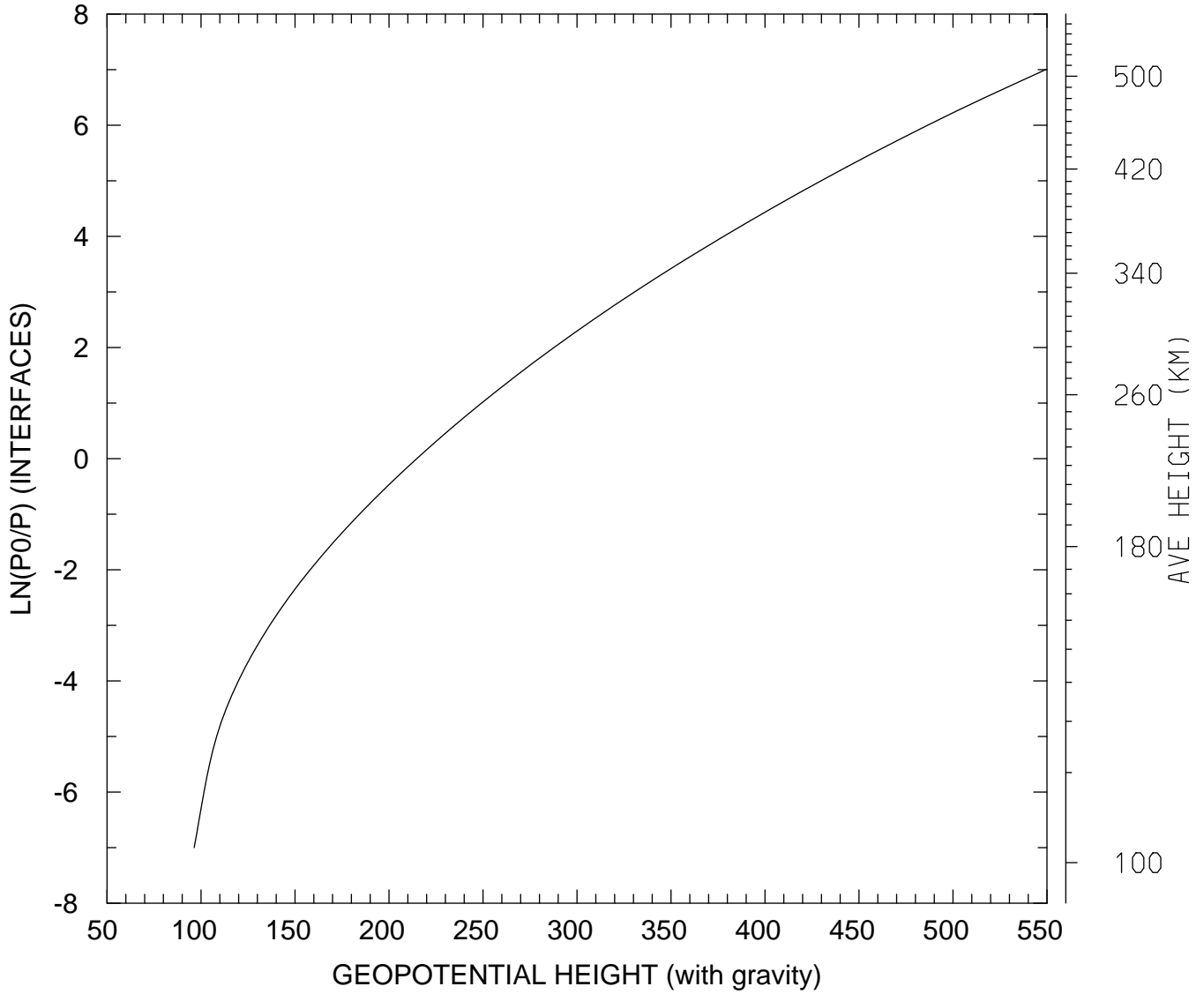
MIN,MAX= 9.6324E+01 5.3047E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



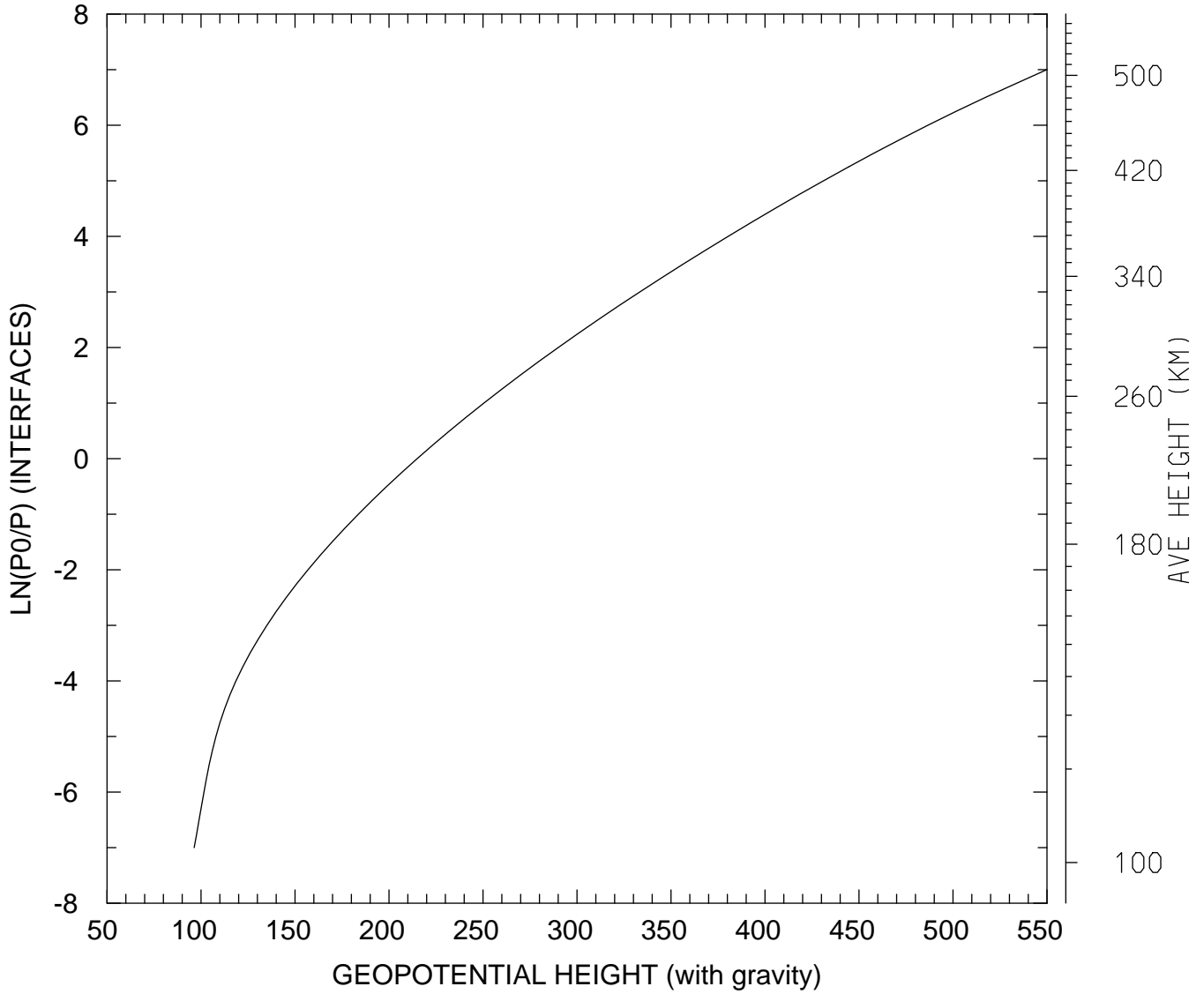
MIN,MAX= 9.6362E+01 5.7245E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

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



MIN,MAX= 9.6359E+01 5.4928E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT= 0.00 GLOBAL MEANS



MIN,MAX= 9.6374E+01 5.4989E+02
tiegcm_trunk (DAY,HR,MIN= 88, 0, 0)
tiegcm2.0_res2.5_whi2008_weimer_imf_sech_007.nc