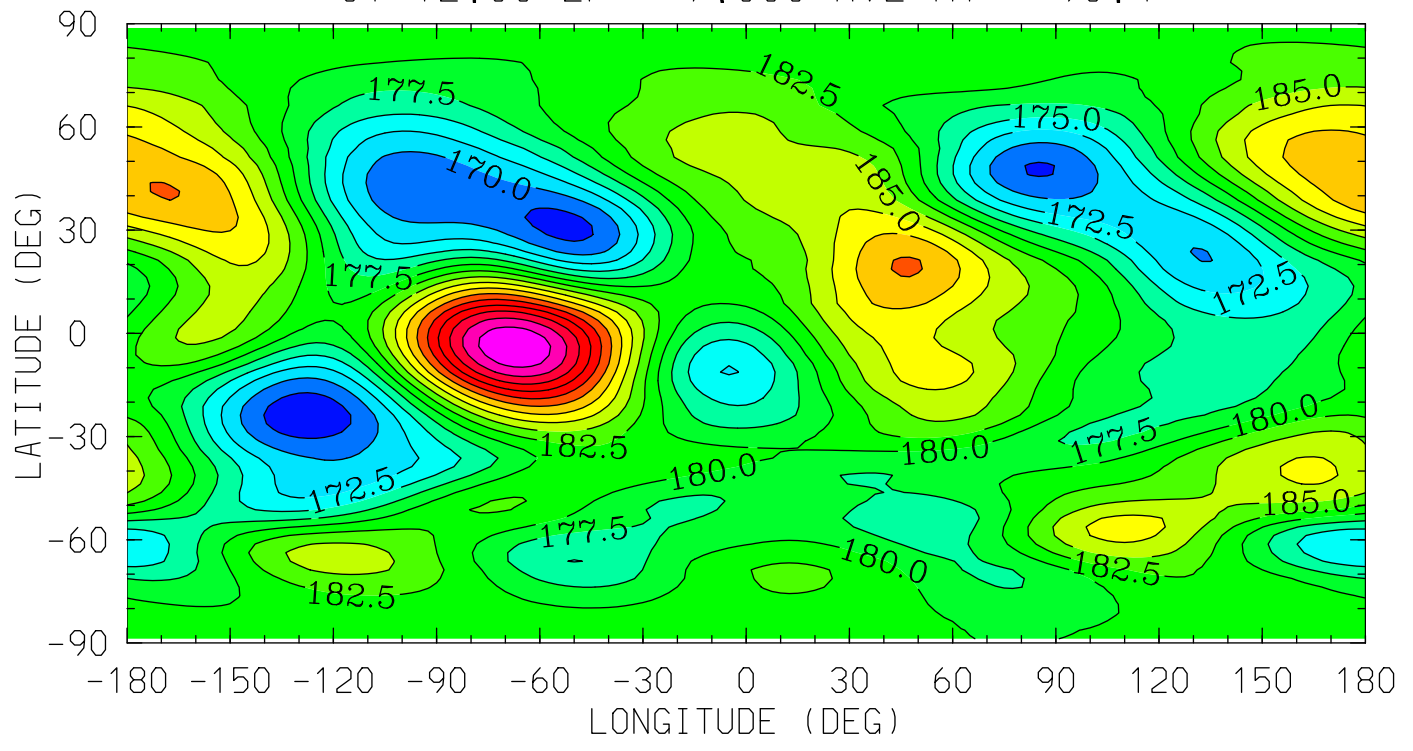


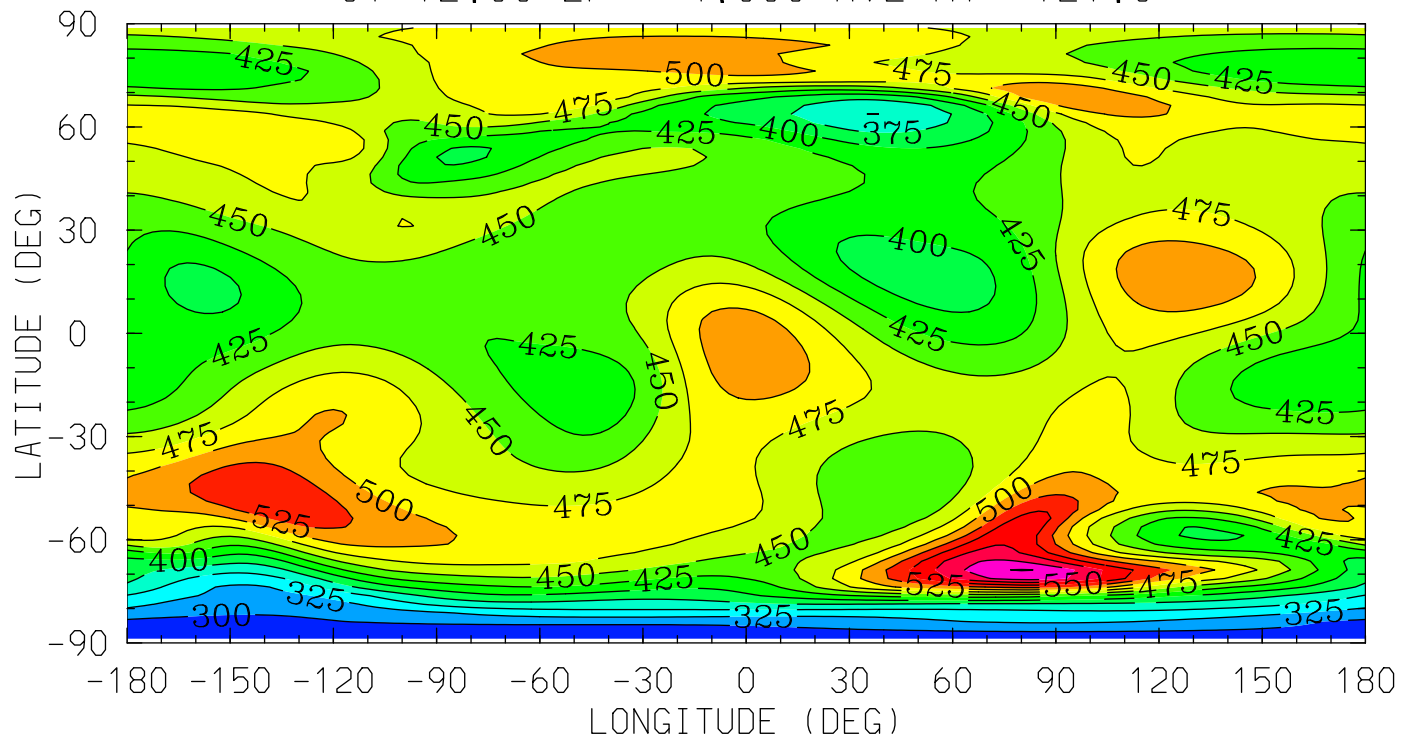
TN (DEG K)
NEUTRAL TEMPERATURE
UT=12.00 ZP= -7.000 AVE HT= 96.4



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

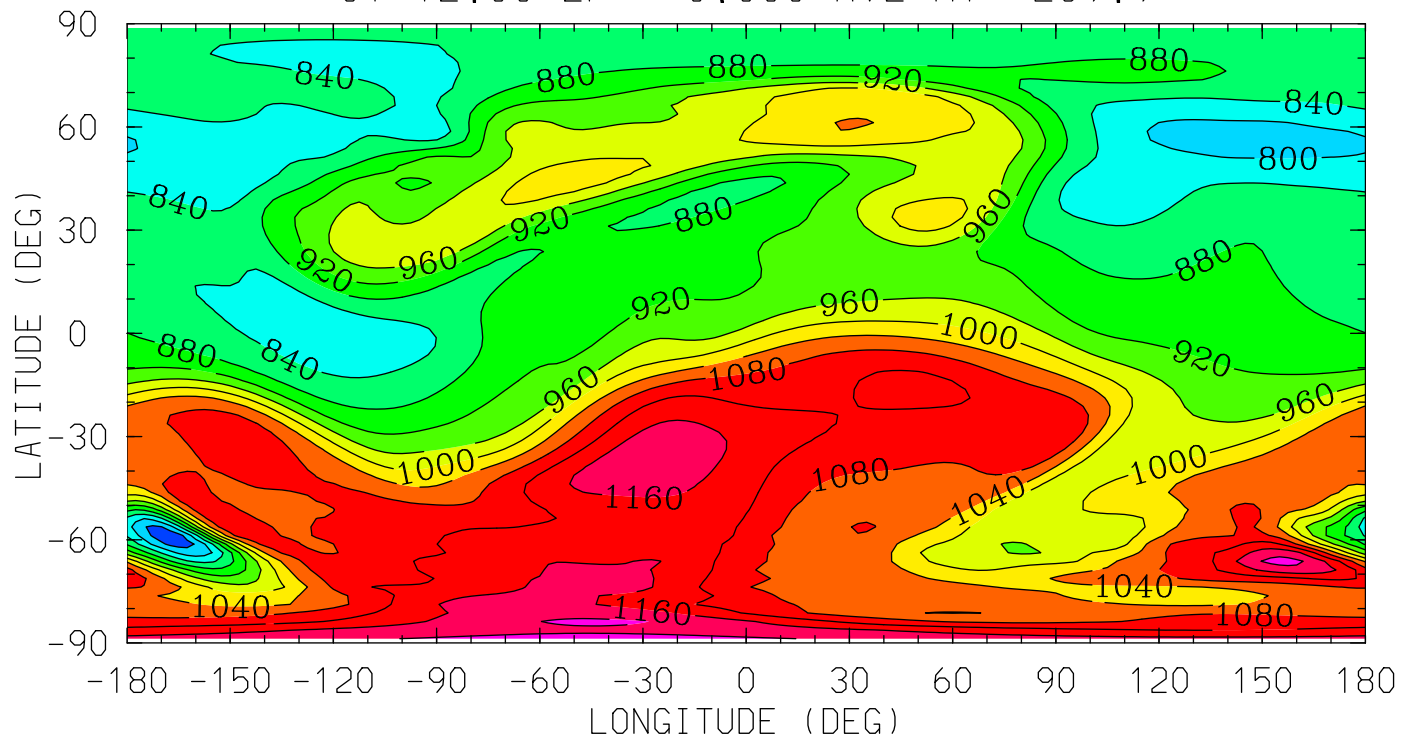
MIN,MAX= 1.6553E+02 2.0748E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

TN (DEG K)
NEUTRAL TEMPERATURE
UT=12.00 ZP= -4.000 AVE HT= 121.6



MIN,MAX= 2.7999E+02 6.2641E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

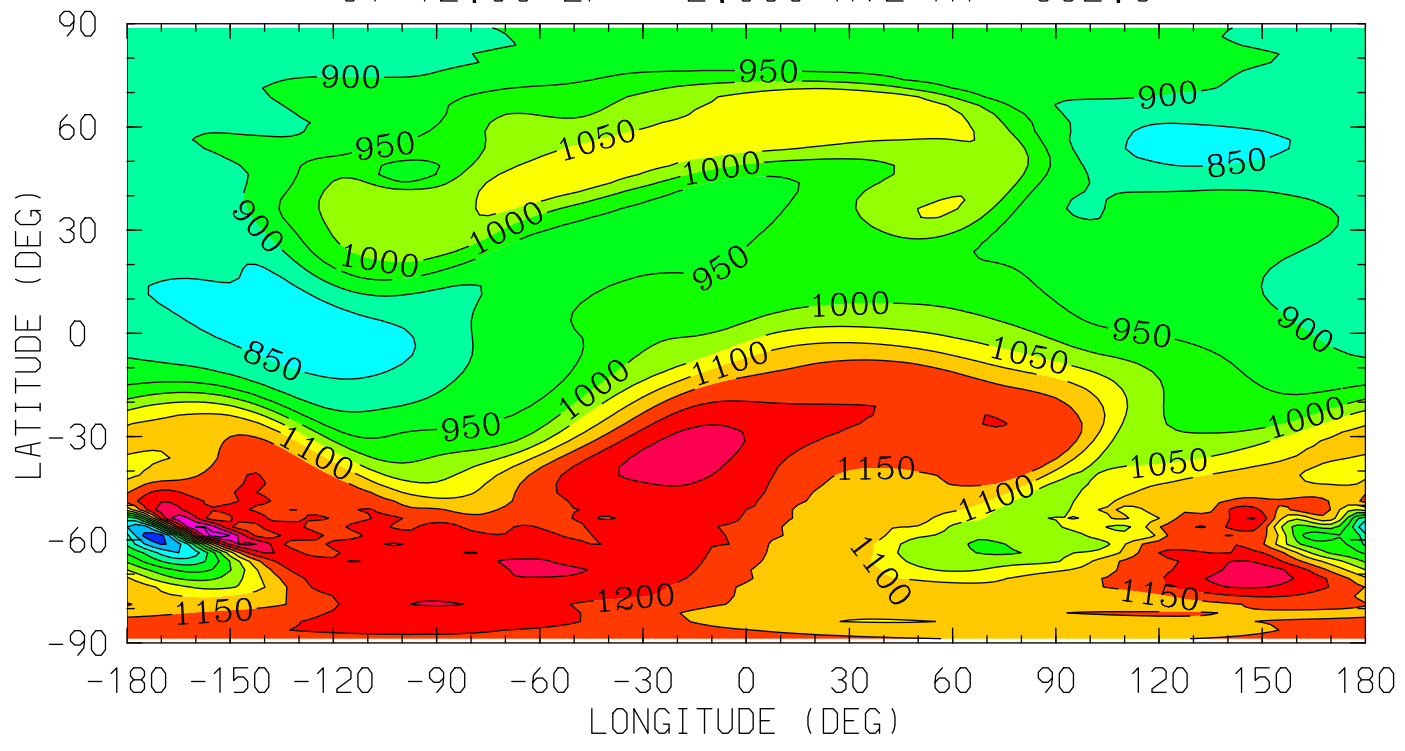
TN (DEG K)
NEUTRAL TEMPERATURE
UT=12.00 ZP= 0.000 AVE HT= 239.9



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

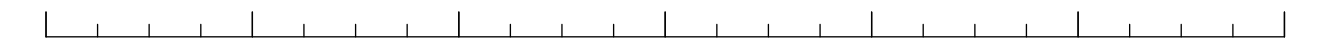
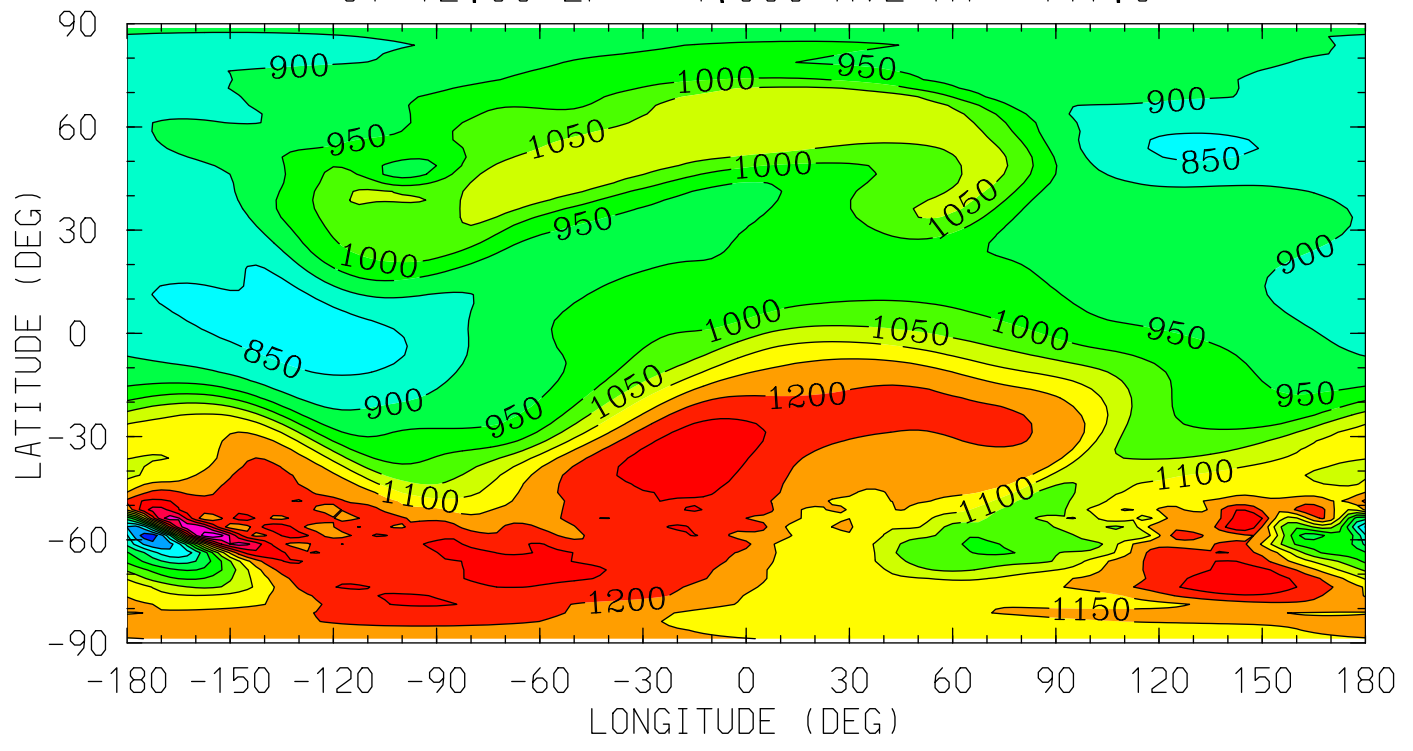
MIN,MAX= 7.2982E+02 1.2135E+03 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

TN (DEG K)
NEUTRAL TEMPERATURE
UT=12.00 ZP= 2.000 AVE HT= 332.3



MIN,MAX= 7.1203E+02 1.3827E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

TN (DEG K)
NEUTRAL TEMPERATURE
UT=12.00 ZP= 4.000 AVE HT= 441.0

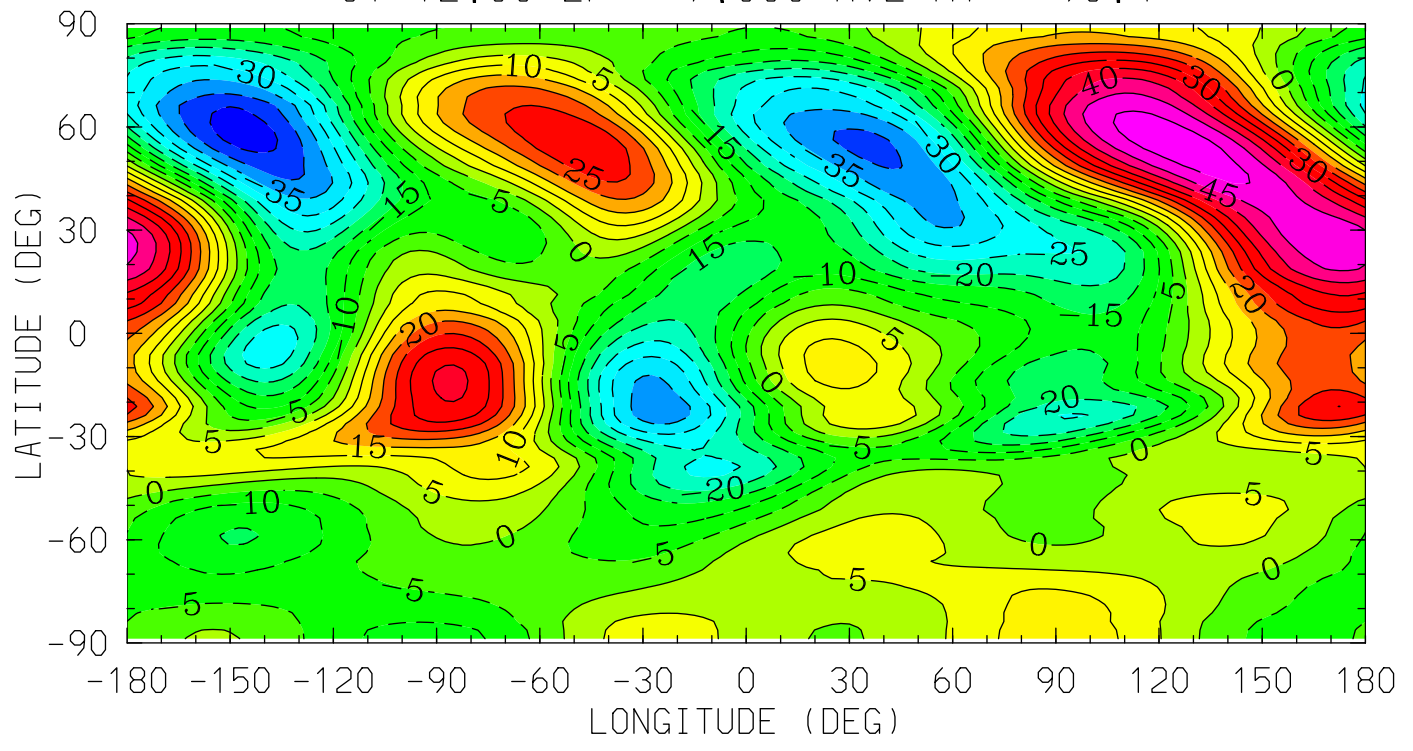


0.0 4.0 8.0 12.0 16.0 20.0 0.0

LOCAL TIME (HRS)

MIN,MAX= 7.2140E+02 1.4468E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

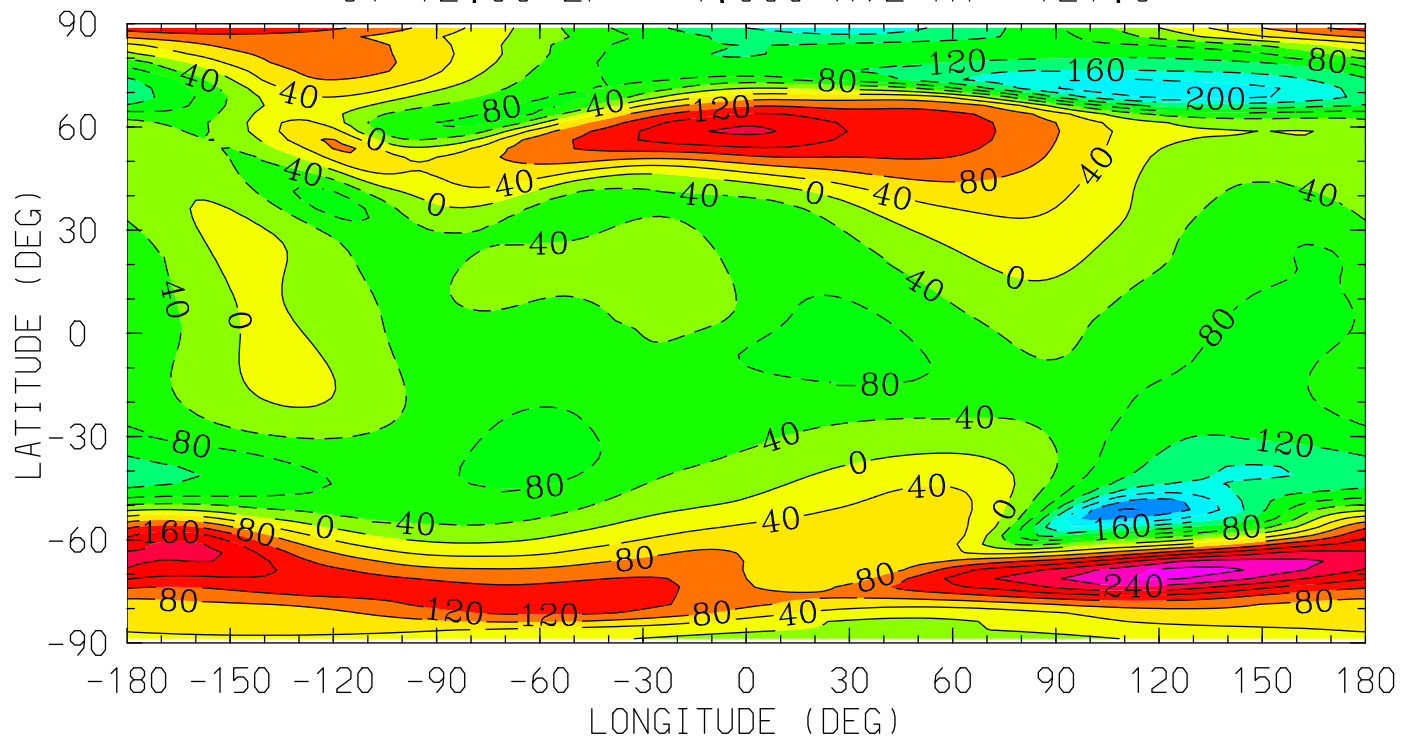
UN (M/S)
NEUTRAL ZONAL WIND
UT=12.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -4.7508E+01 5.2978E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

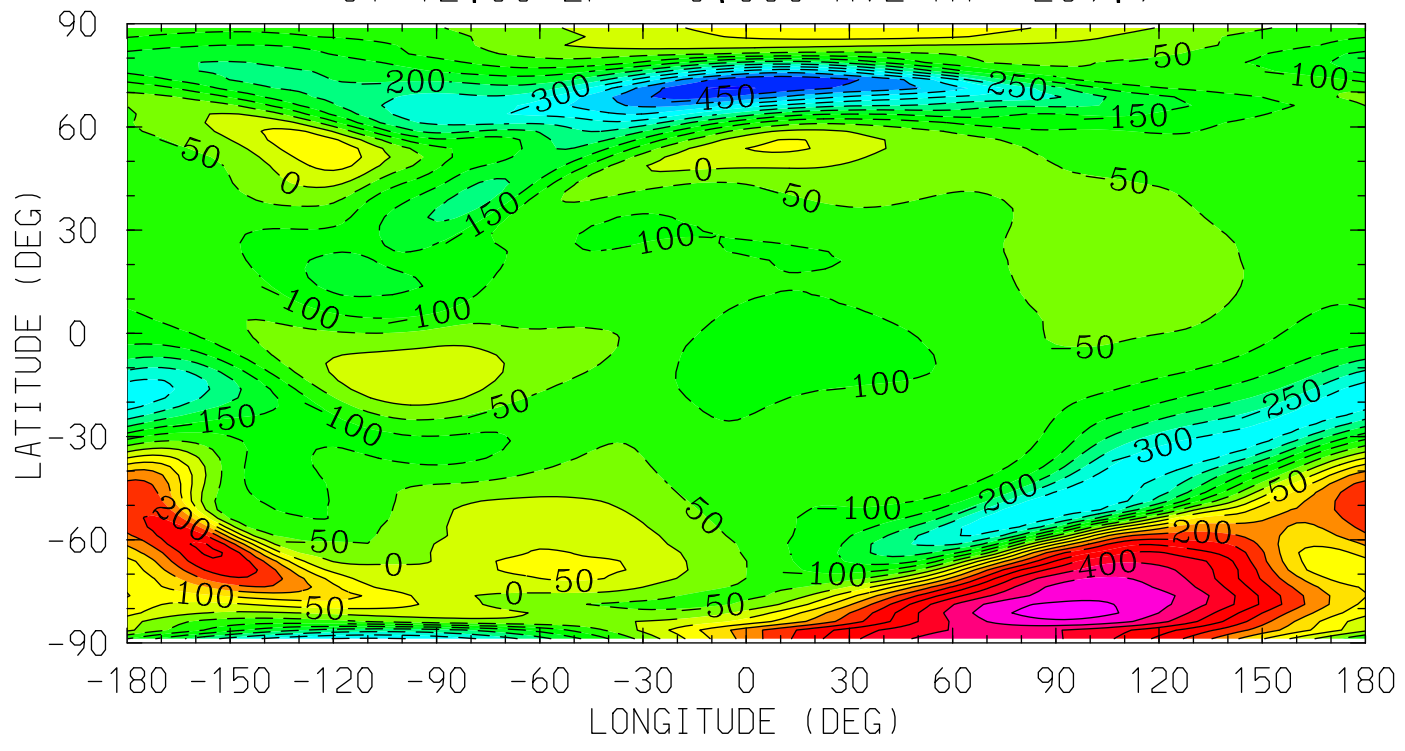
UN (M/S)
NEUTRAL ZONAL WIND
UT=12.00 ZP= -4.000 AVE HT= 121.6



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

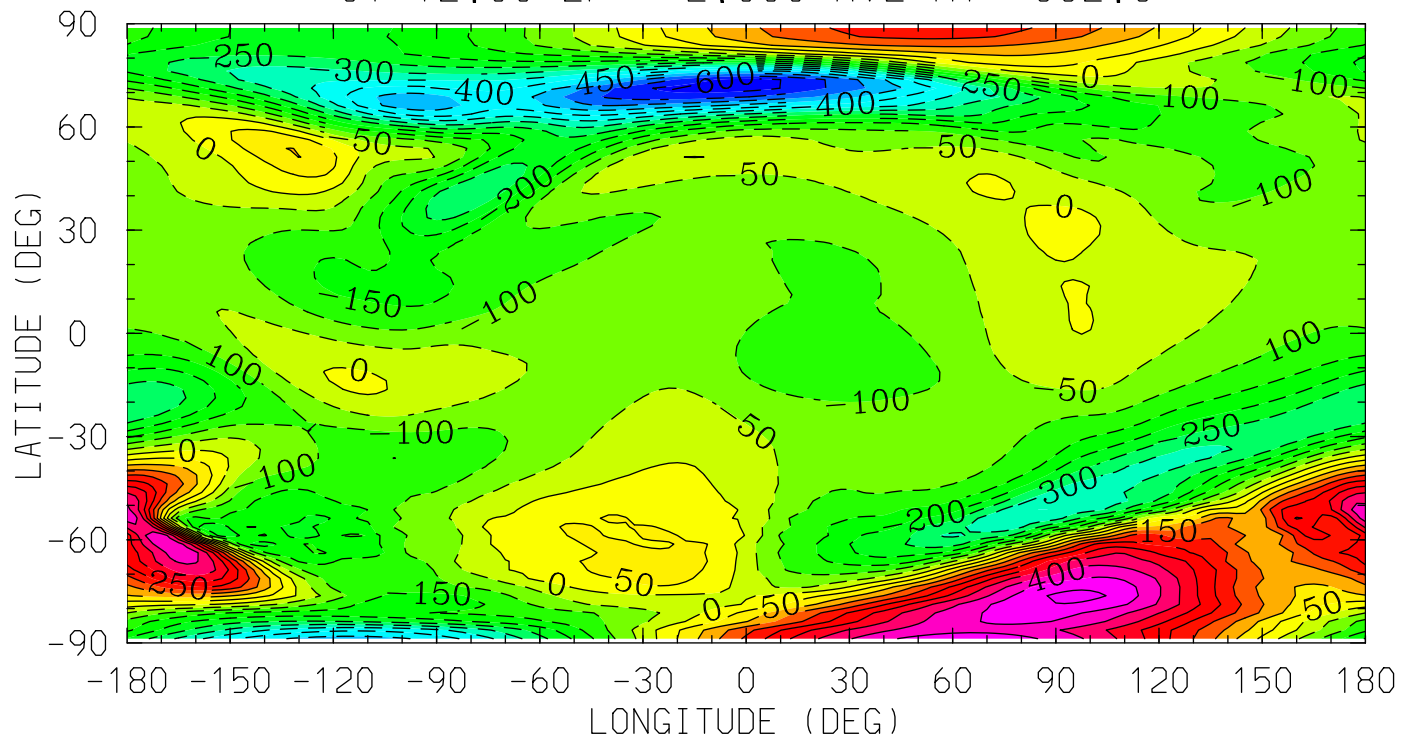
MIN,MAX= -2.8306E+02 2.9652E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

UN (M/S)
NEUTRAL ZONAL WIND
UT=12.00 ZP= 0.000 AVE HT= 239.9



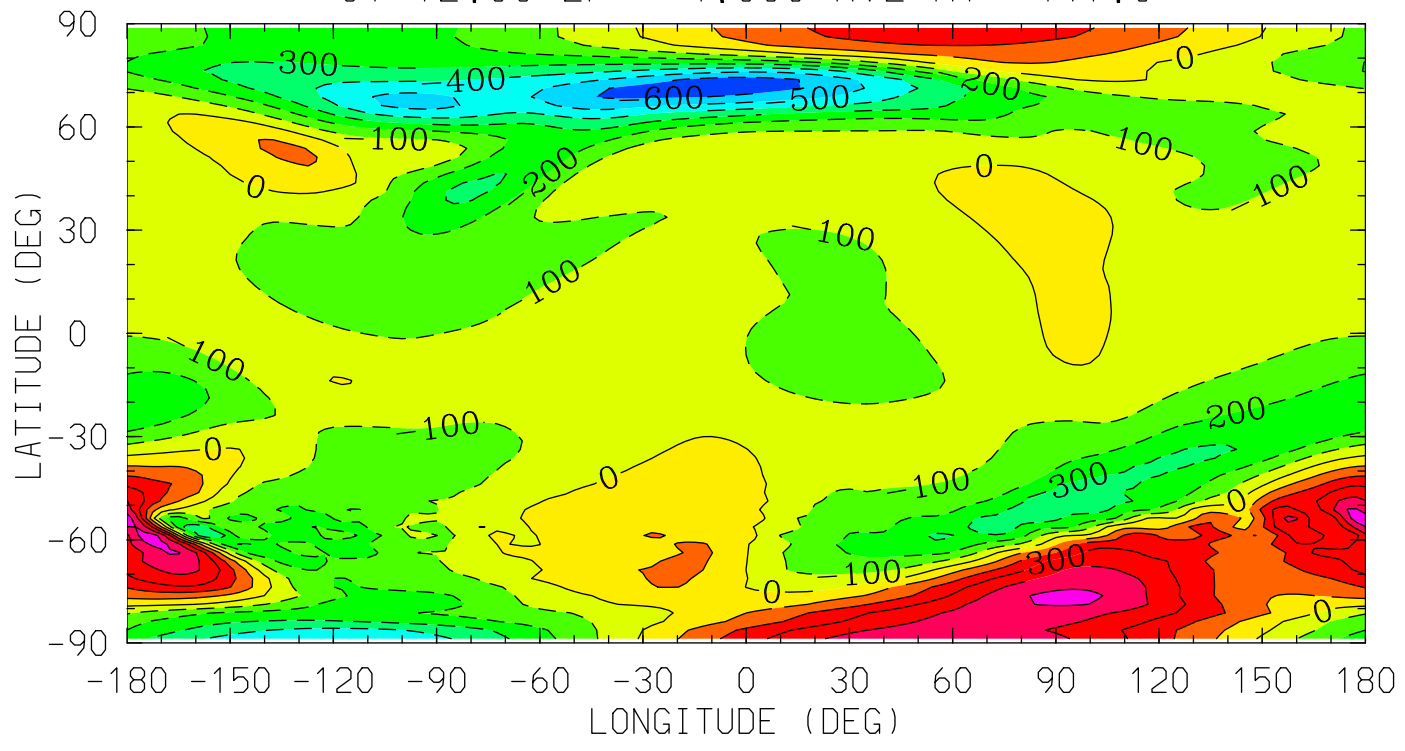
MIN,MAX= -5.0714E+02 5.2591E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

UN (M/S)
NEUTRAL ZONAL WIND
UT=12.00 ZP= 2.000 AVE HT= 332.3



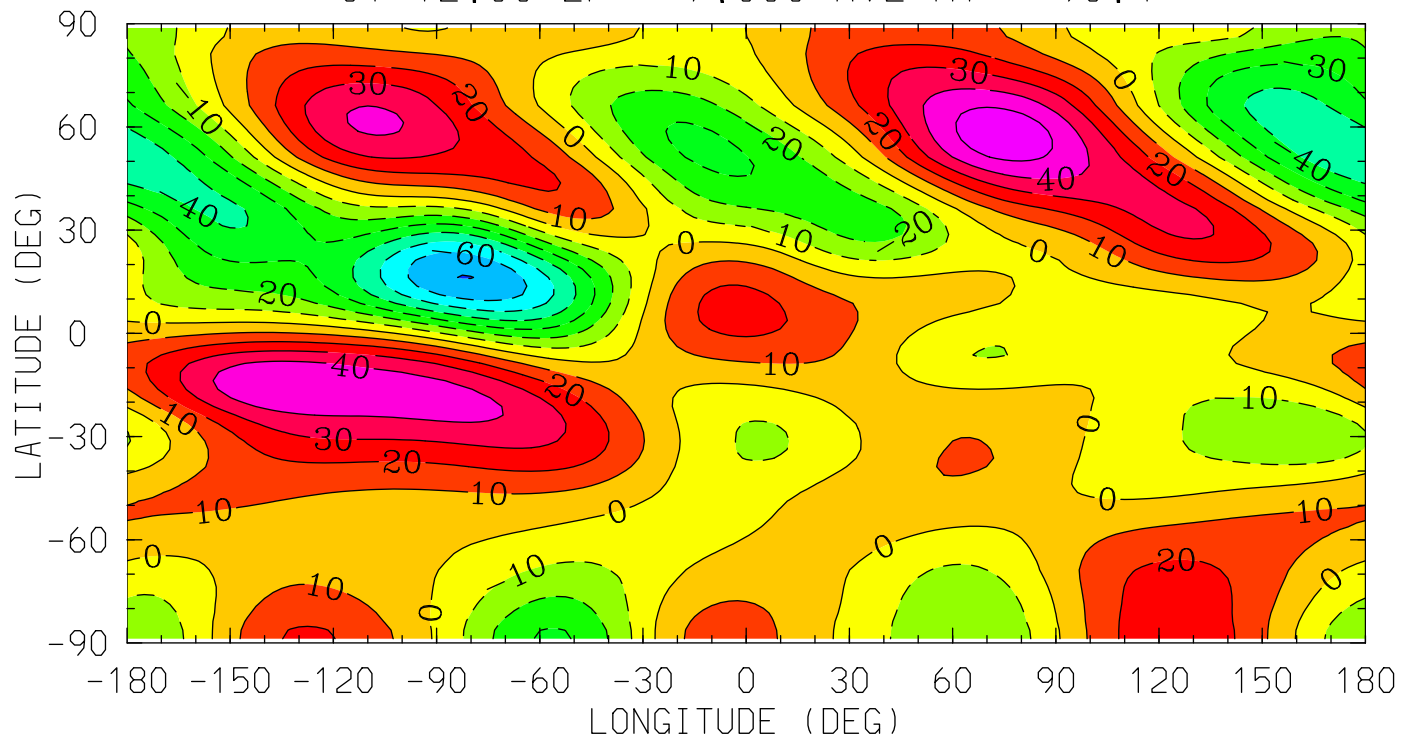
MIN,MAX= -6.3183E+02 5.1480E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

UN (M/S)
NEUTRAL ZONAL WIND
UT=12.00 ZP= 4.000 AVE HT= 441.0



MIN,MAX= -6.6328E+02 5.5990E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

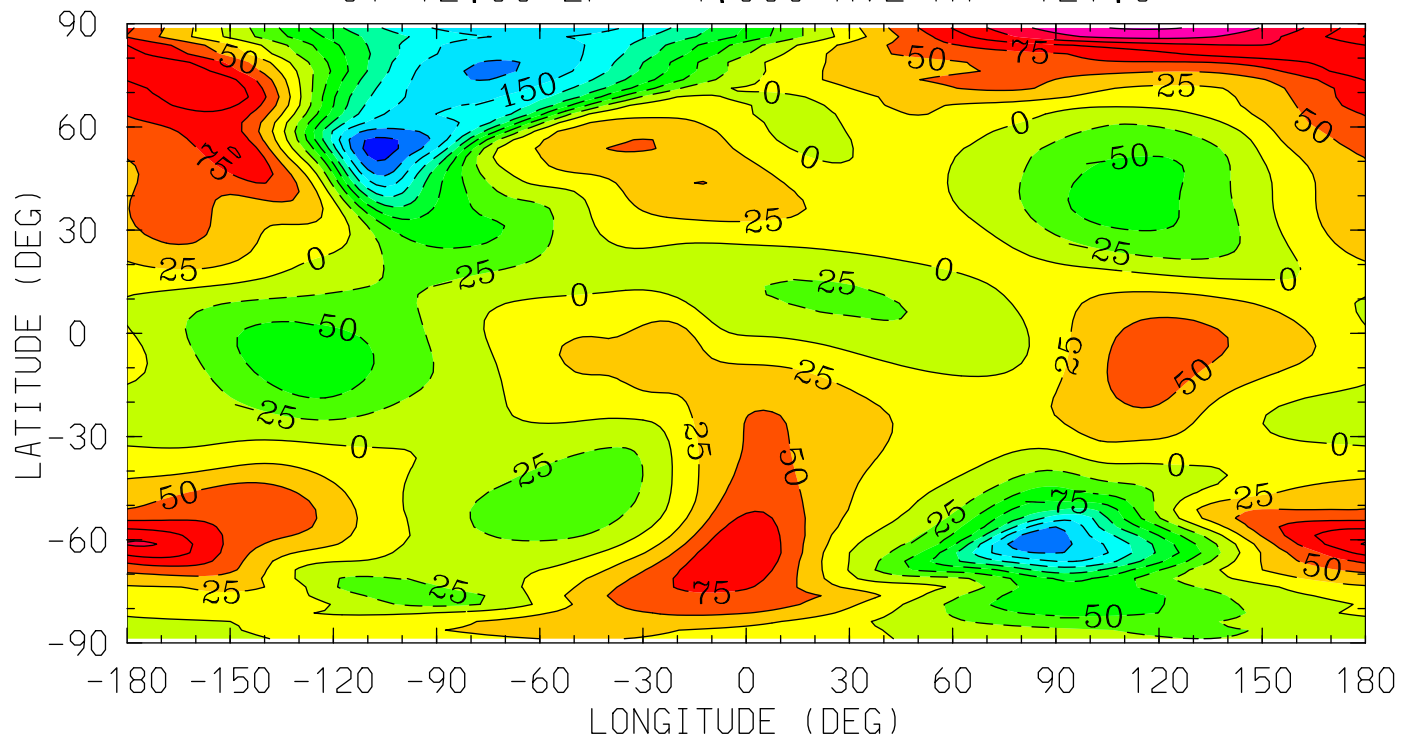
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT=12.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -7.0240E+01 5.7249E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

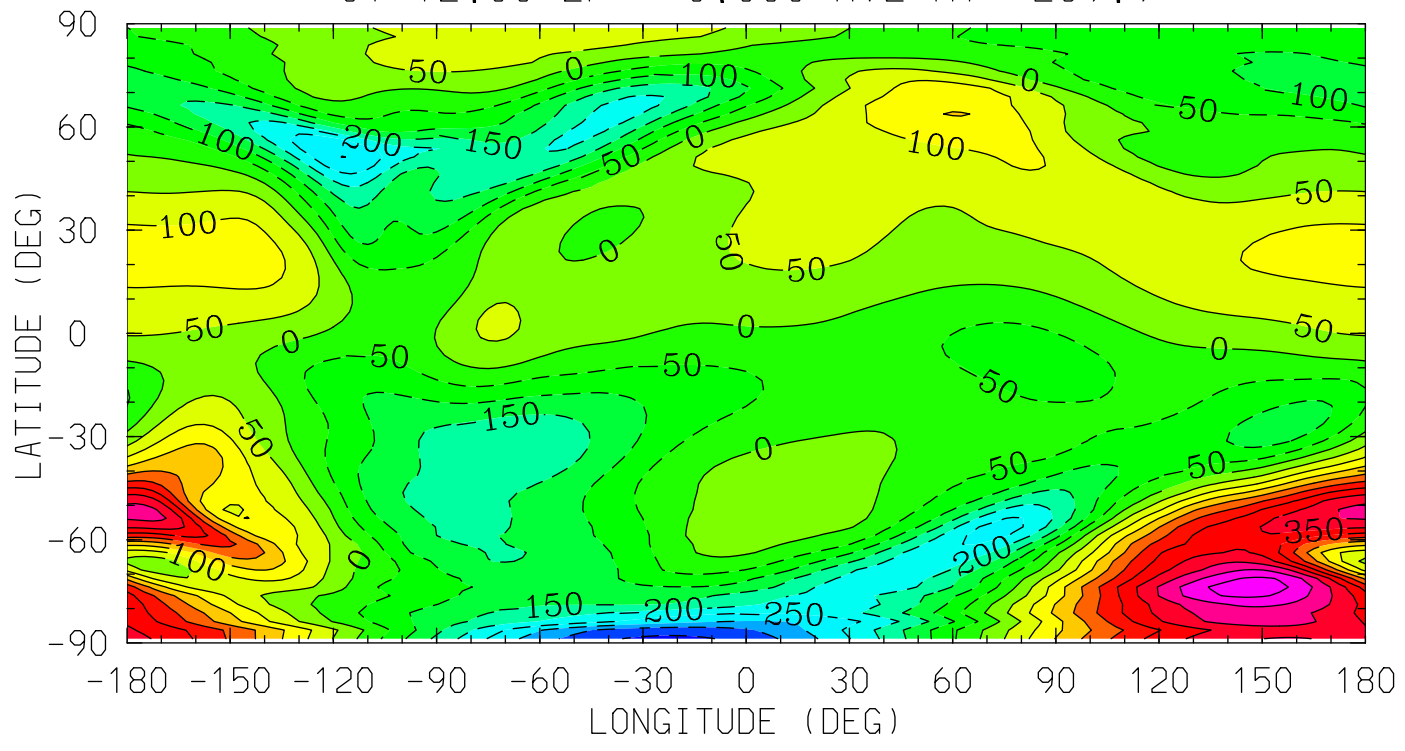
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT=12.00 ZP= -4.000 AVE HT= 121.6



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

MIN,MAX= -2.1132E+02 1.7786E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

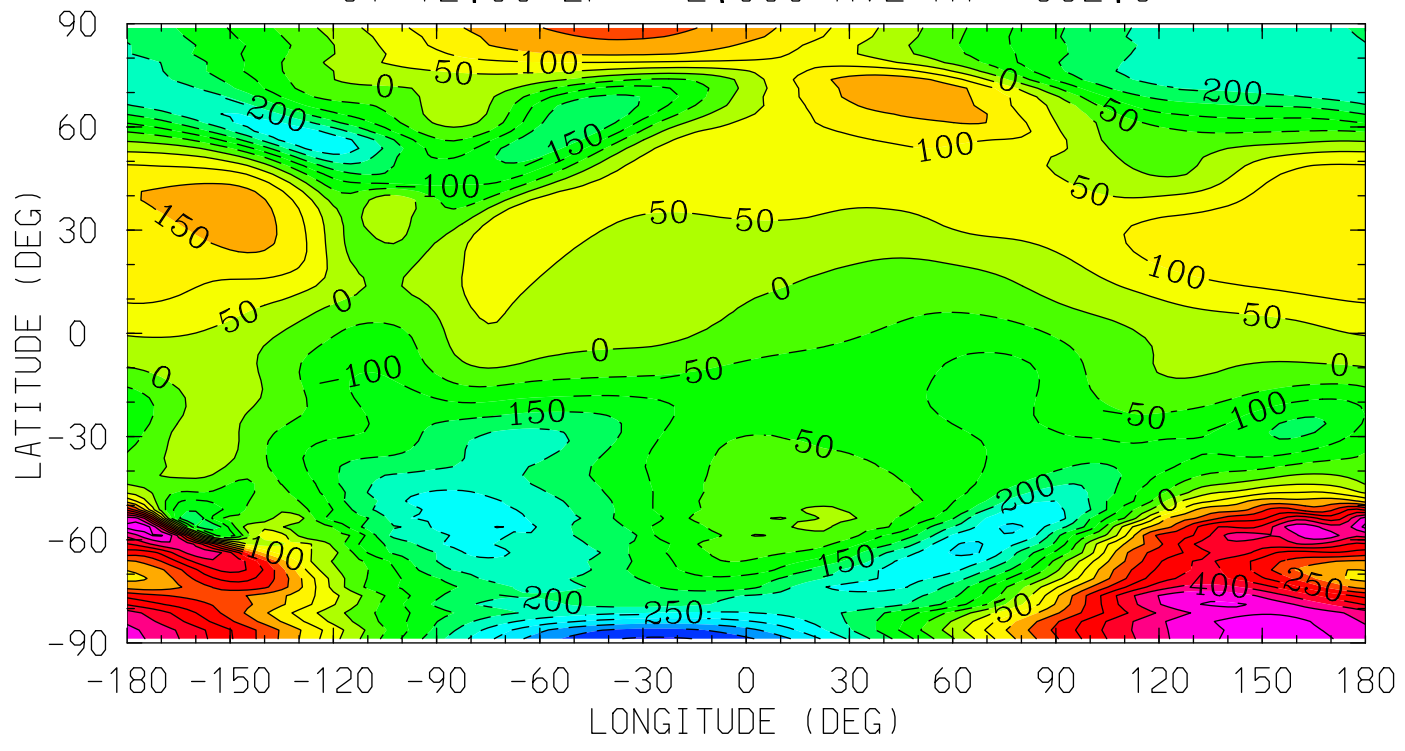
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT=12.00 ZP= 0.000 AVE HT= 239.9



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

MIN,MAX= -4.1103E+02 5.3059E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

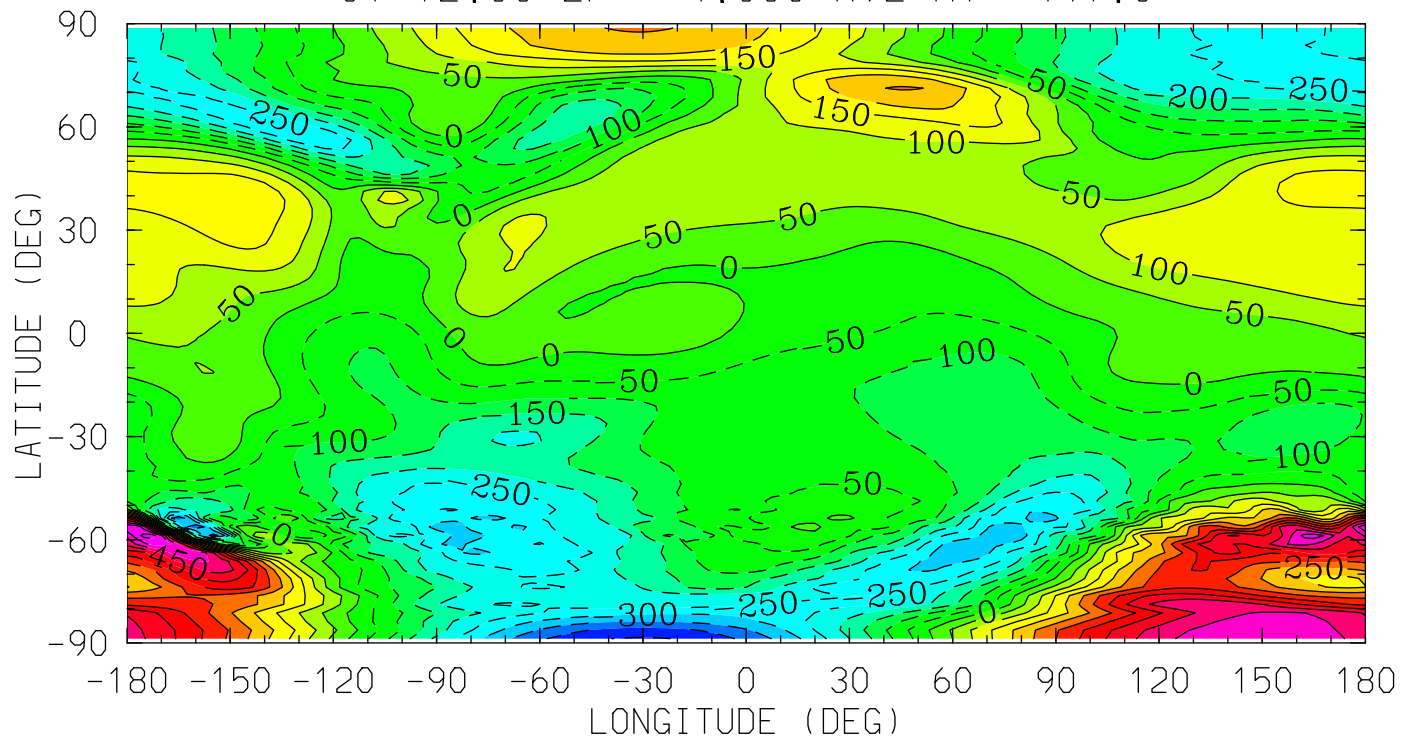
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT=12.00 ZP= 2.000 AVE HT= 332.3



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

MIN,MAX= -4.5749E+02 5.4259E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

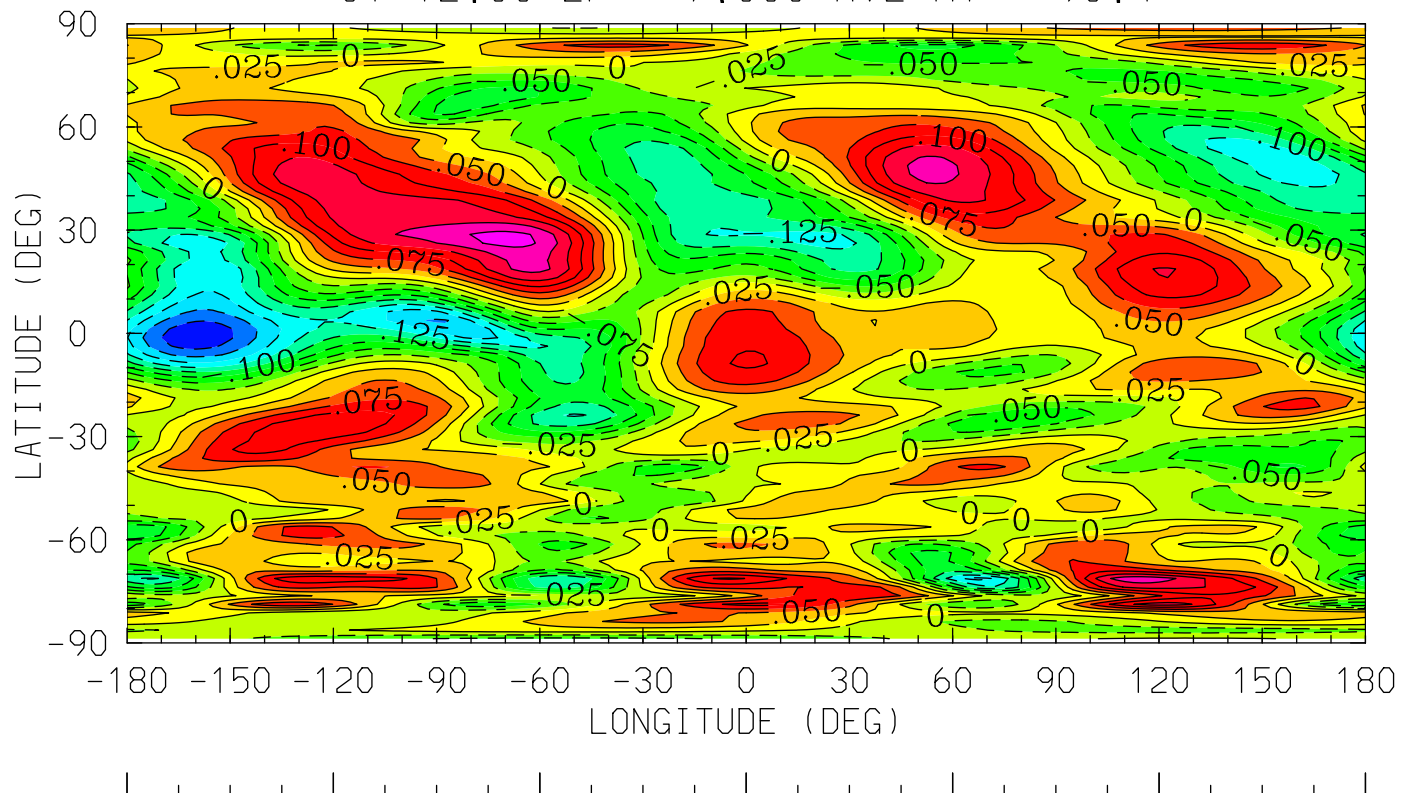
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT=12.00 ZP= 4.000 AVE HT= 441.0



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

MIN,MAX= -4.5551E+02 6.2048E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

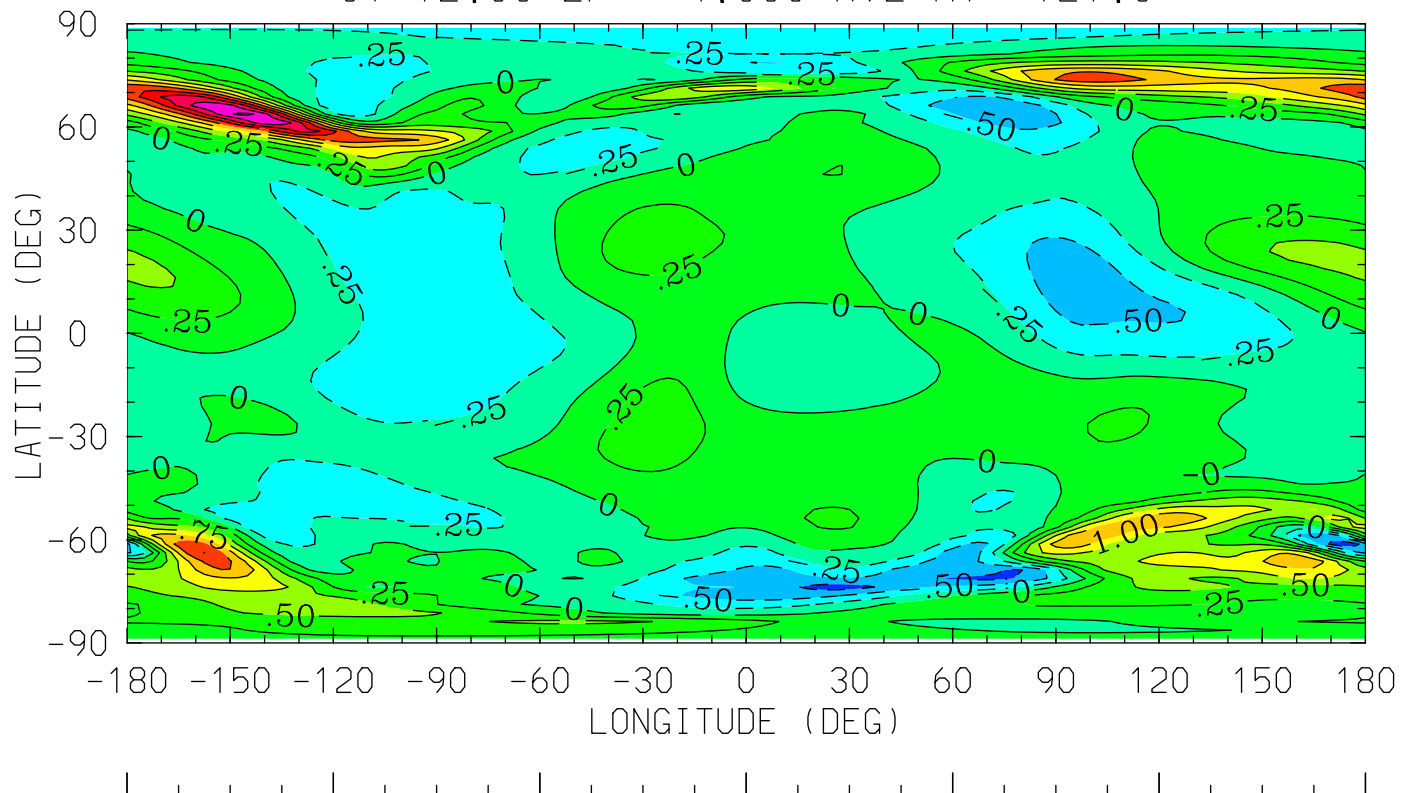
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT=12.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -2.2123E-01 1.8350E-01 INTERVAL= 2.5000E-02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

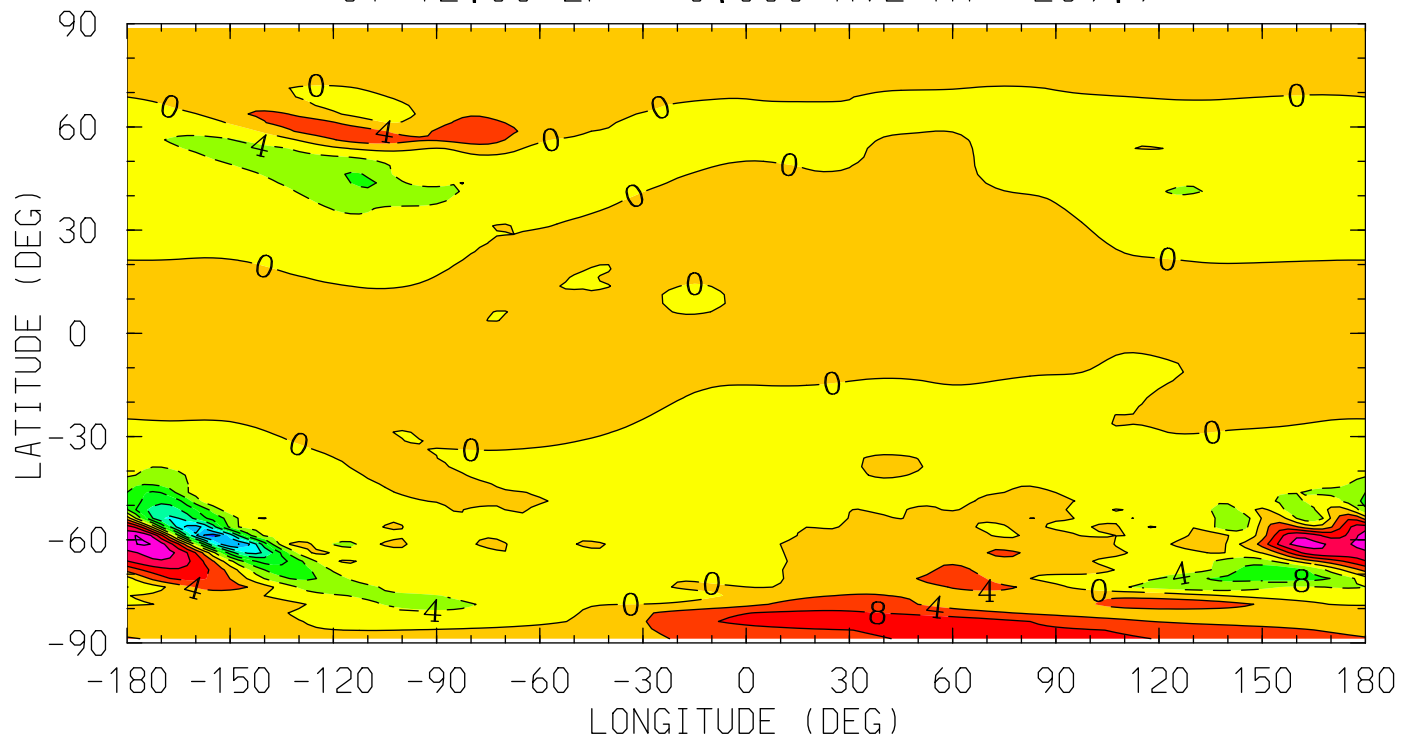
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT=12.00 ZP= -4.000 AVE HT= 121.6



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

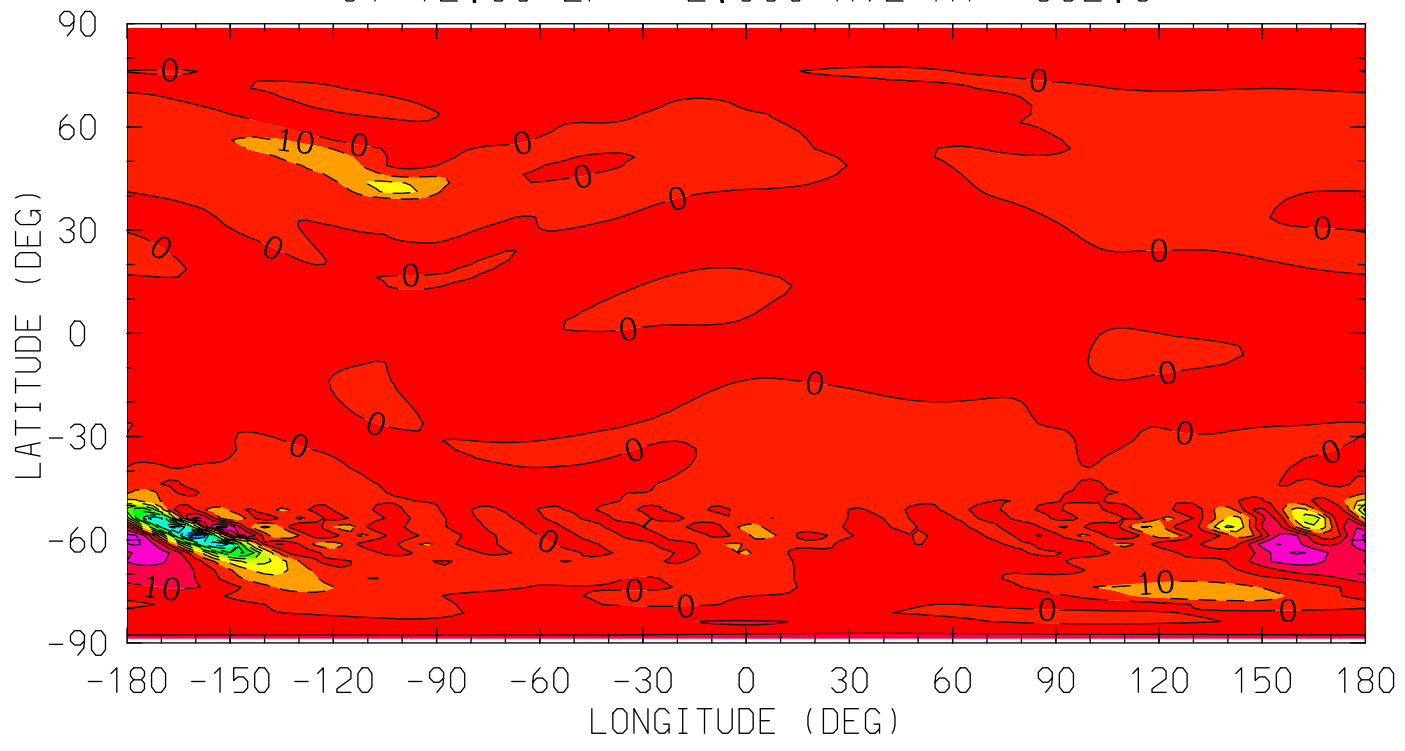
MIN,MAX= -9.0646E-01 2.3026E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT=12.00 ZP= 0.000 AVE HT= 239.9



MIN,MAX= -2.9831E+01 2.0513E+01 INTERVAL= 4.0000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

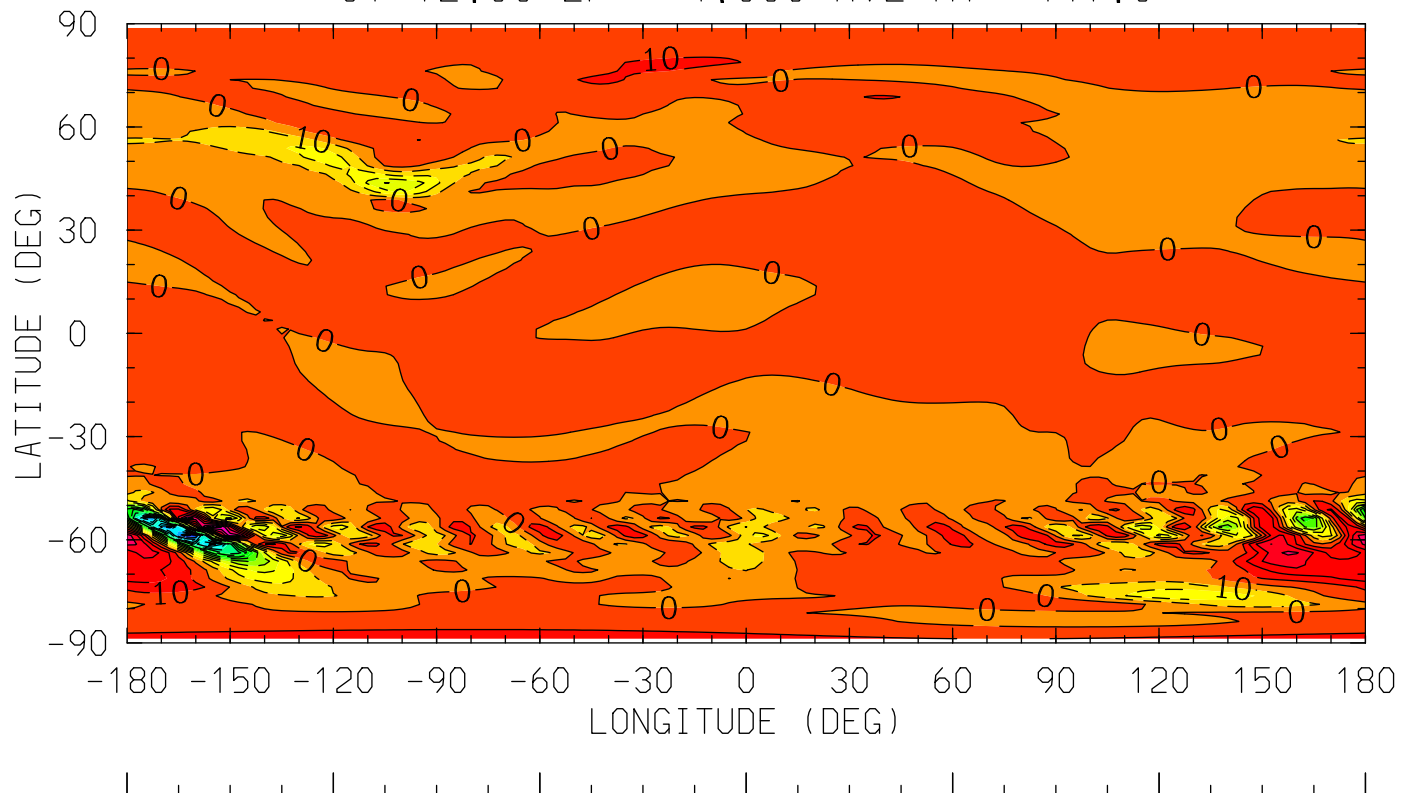
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT=12.00 ZP= 2.000 AVE HT= 332.3



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

MIN,MAX= -1.0793E+02 3.4465E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

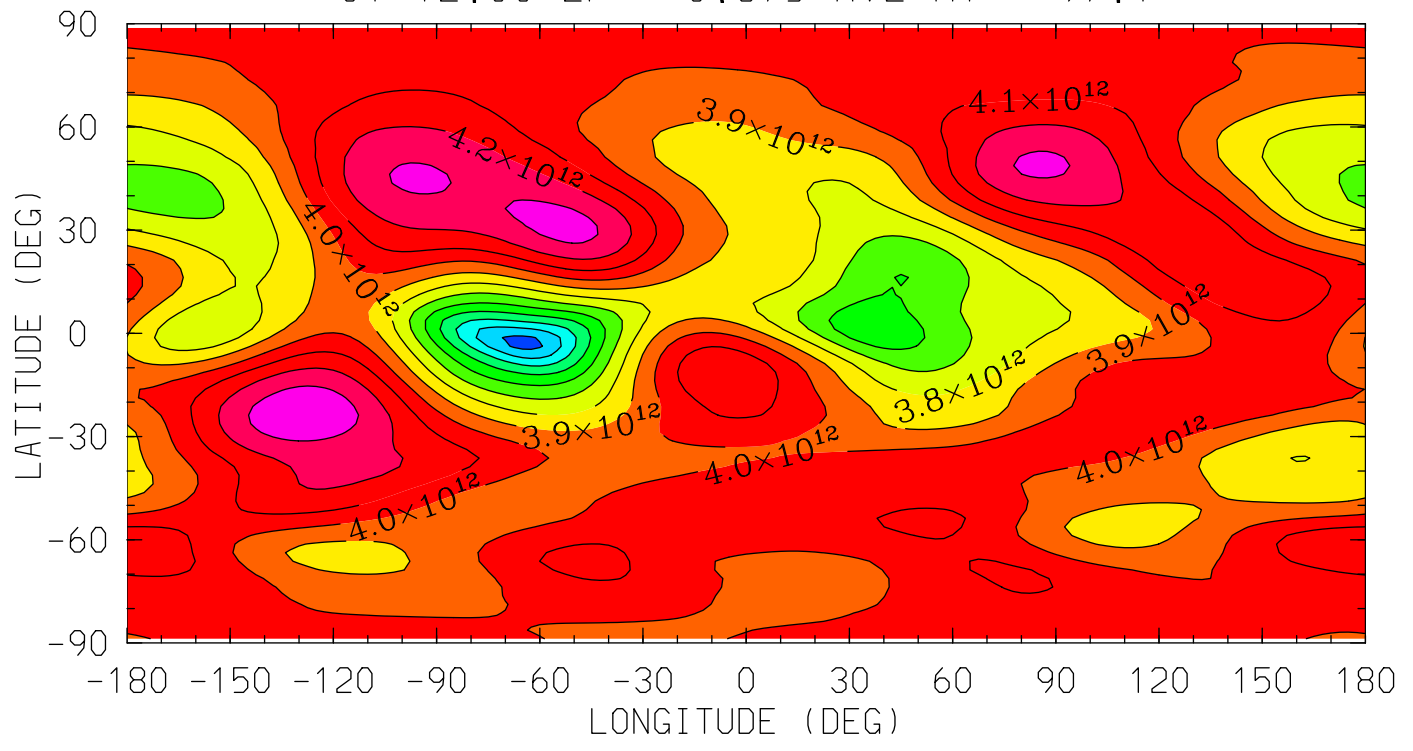
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT=12.00 ZP= 4.000 AVE HT= 441.0



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

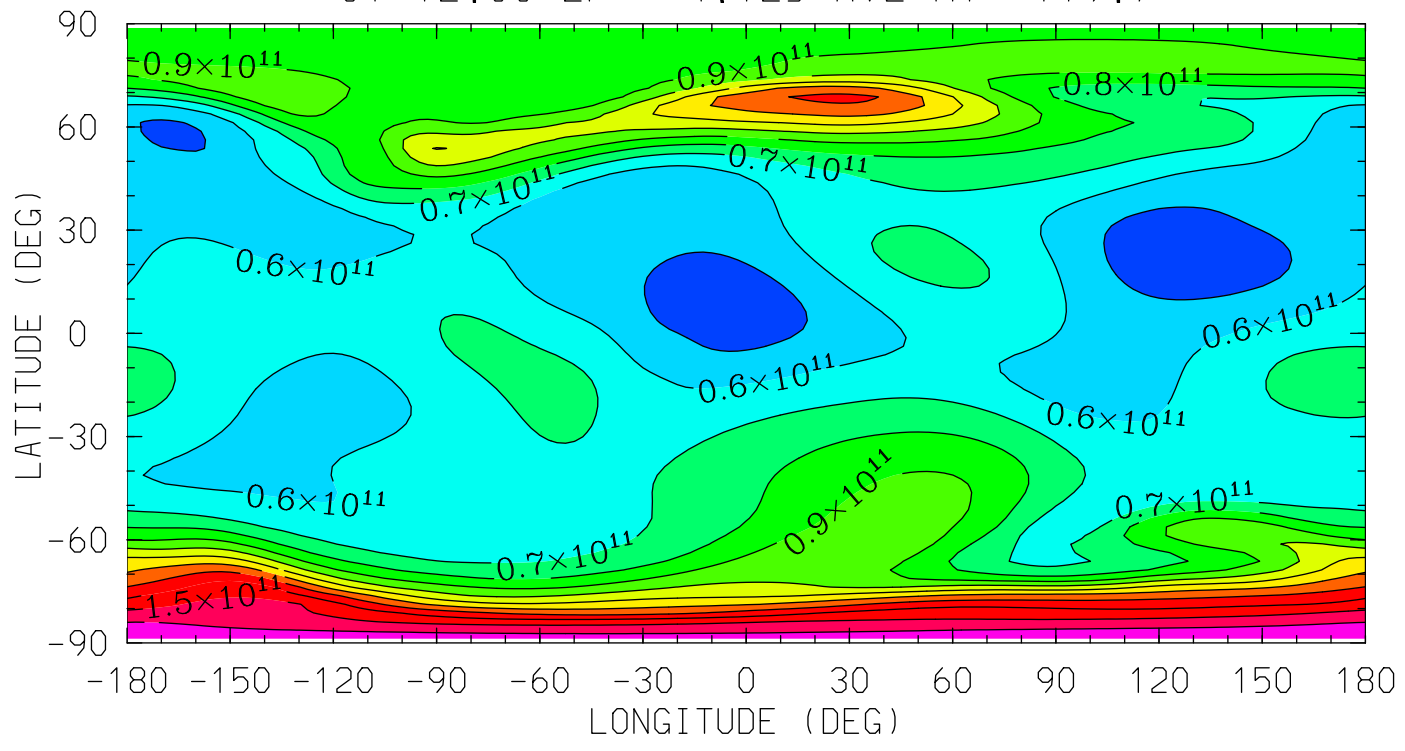
MIN,MAX= -1.6453E+02 7.1713E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

O2 (CM3)
MOLECULAR OXYGEN
UT=12.00 ZP= -6.875 AVE HT= 97.1



MIN,MAX= 3.1704E+12 4.3849E+12 INTERVAL= 1.0000E+11
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

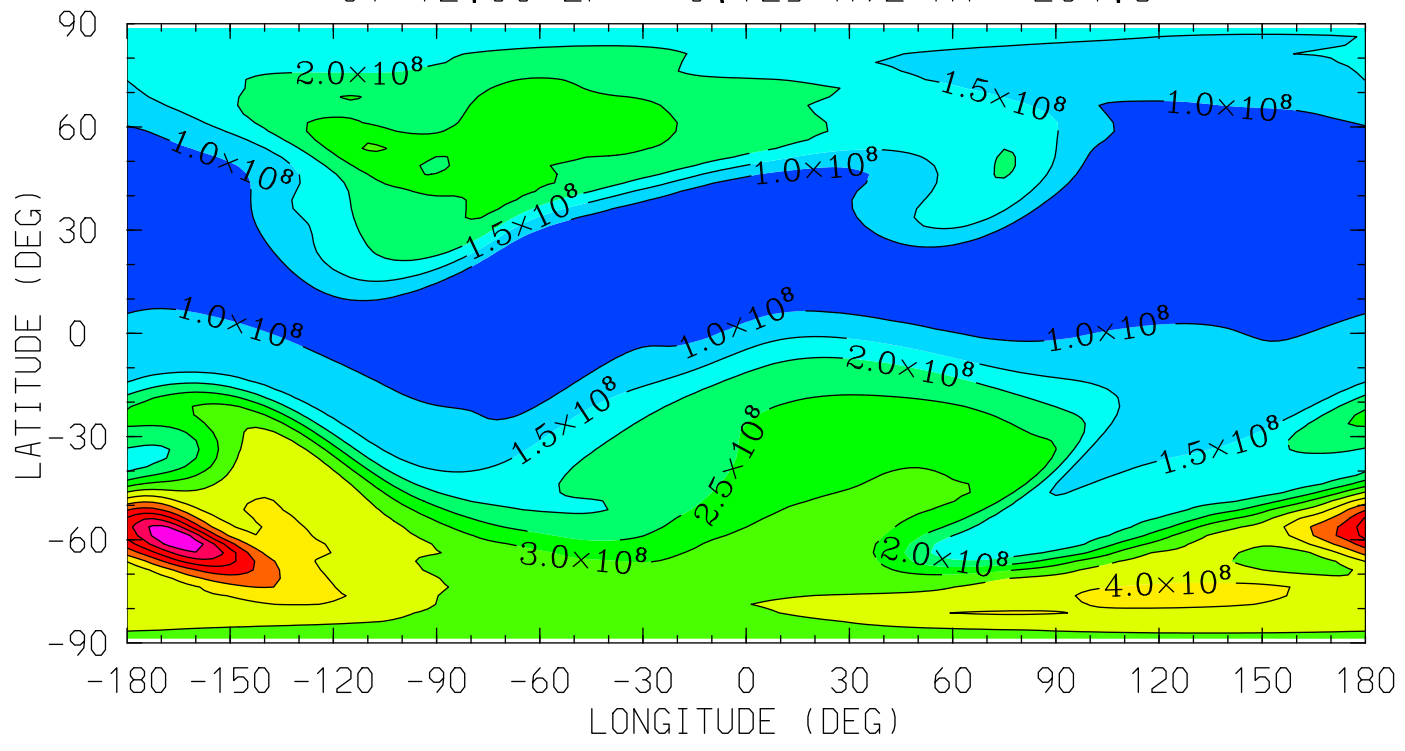
O2 (CM3)
MOLECULAR OXYGEN
UT=12.00 ZP= -4.125 AVE HT= 119.7



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

MIN,MAX= 4.4245E+10 1.6605E+11 INTERVAL= 1.0000E+10
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

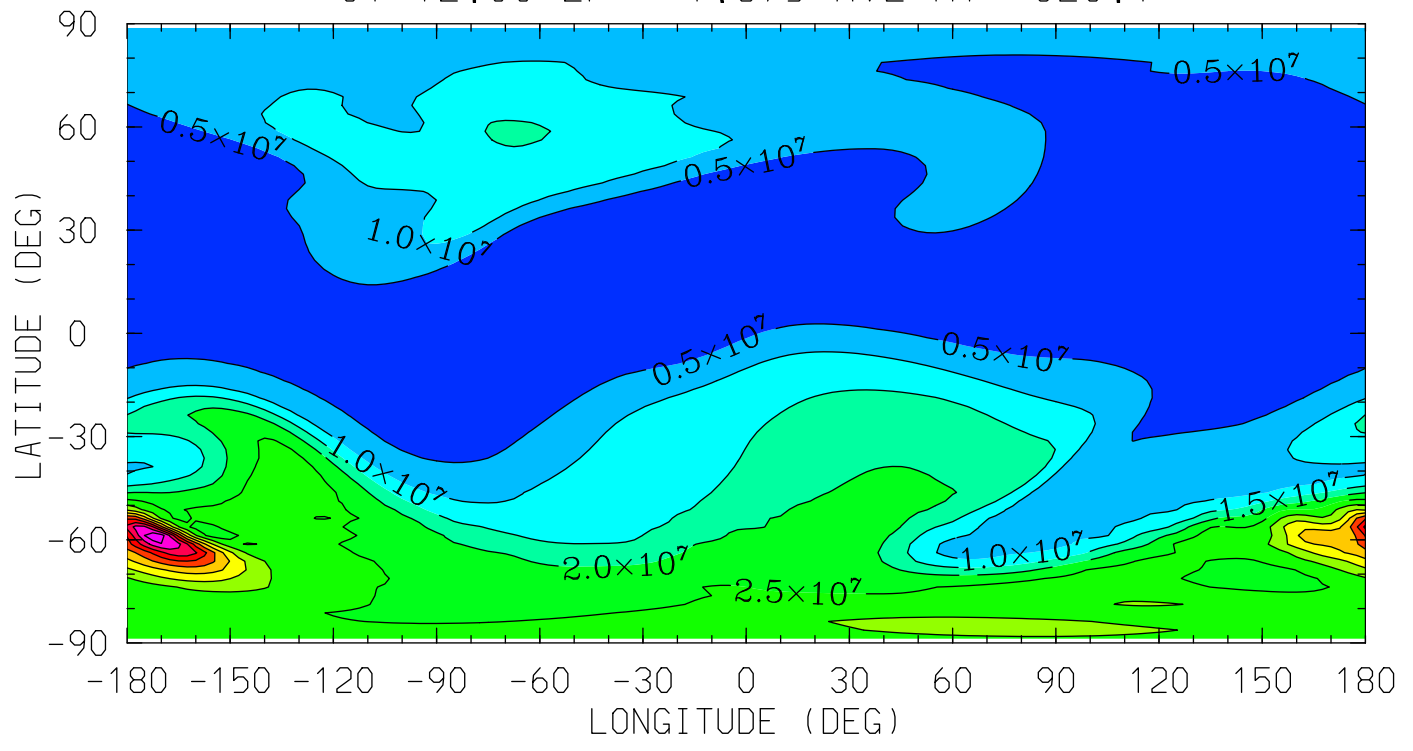
O2 (CM3)
MOLECULAR OXYGEN
UT=12.00 ZP= -0.125 AVE HT= 234.8



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

MIN,MAX= 5.2441E+07 6.9505E+08 INTERVAL= 5.0000E+07
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

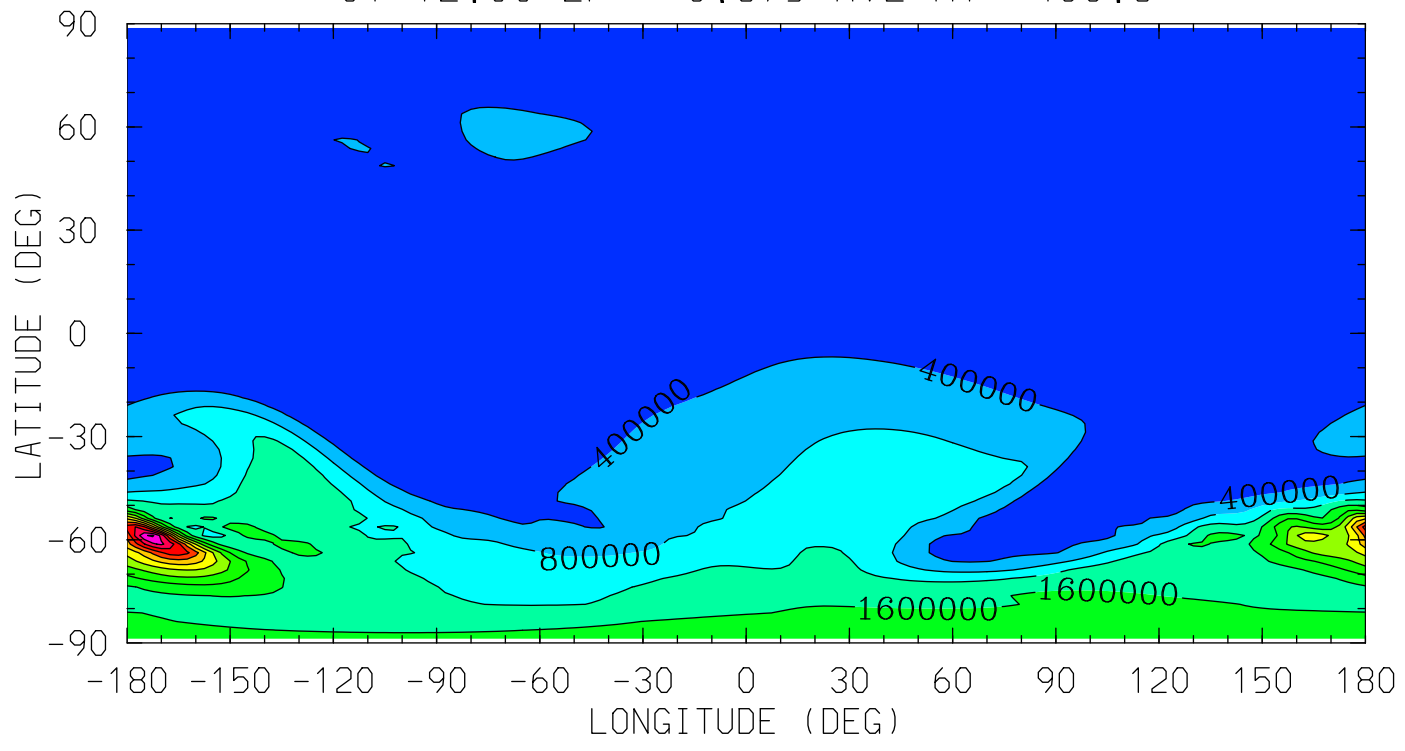
O2 (CM3)
MOLECULAR OXYGEN
UT=12.00 ZP= 1.875 AVE HT= 326.1



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

MIN,MAX= 1.3030E+06 6.9366E+07 INTERVAL= 5.0000E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

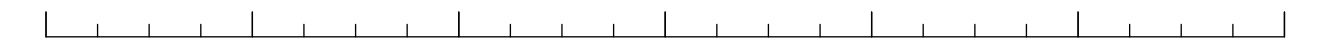
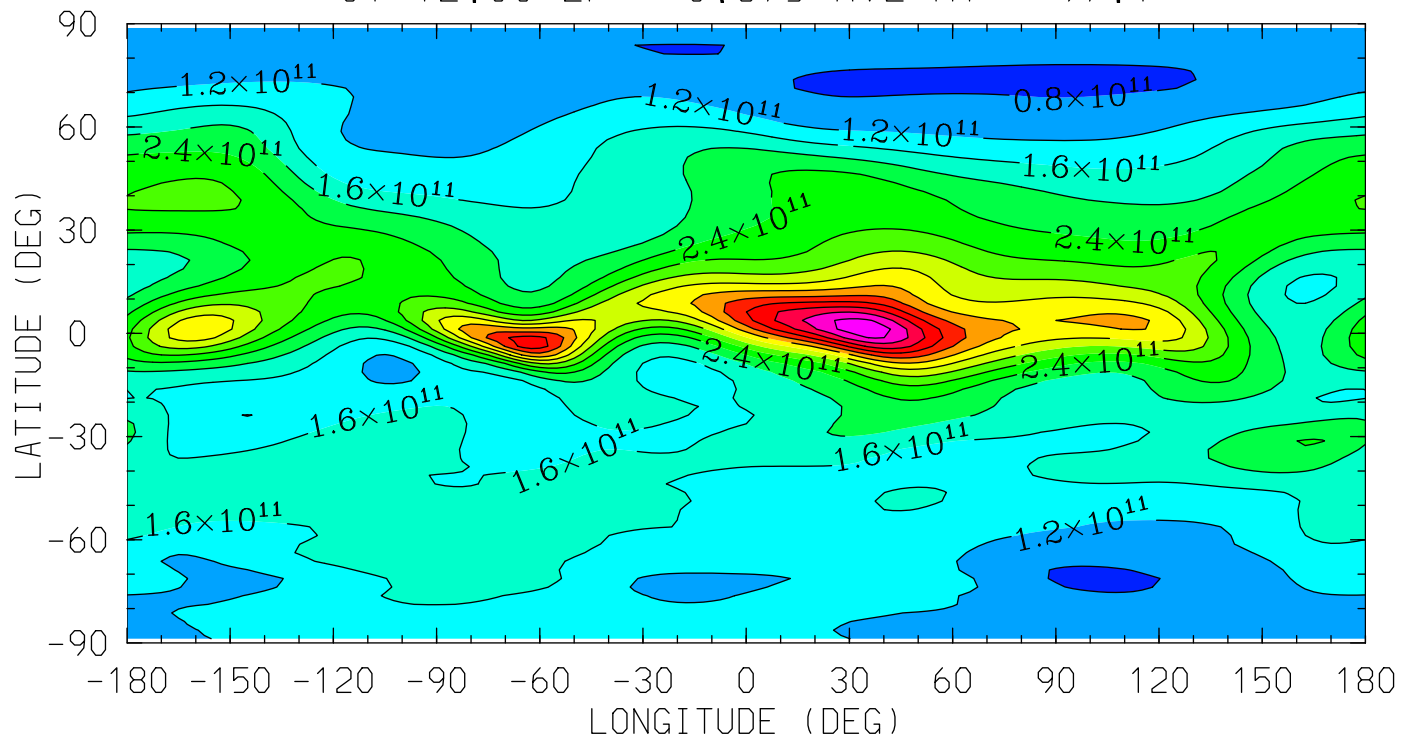
O2 (CM3)
MOLECULAR OXYGEN
UT=12.00 ZP= 3.875 AVE HT= 433.8



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

MIN,MAX= 2.2357E+04 5.2721E+06 INTERVAL= 4.0000E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

01 (CM3)
ATOMIC OXYGEN
UT=12.00 ZP= -6.875 AVE HT= 97.1

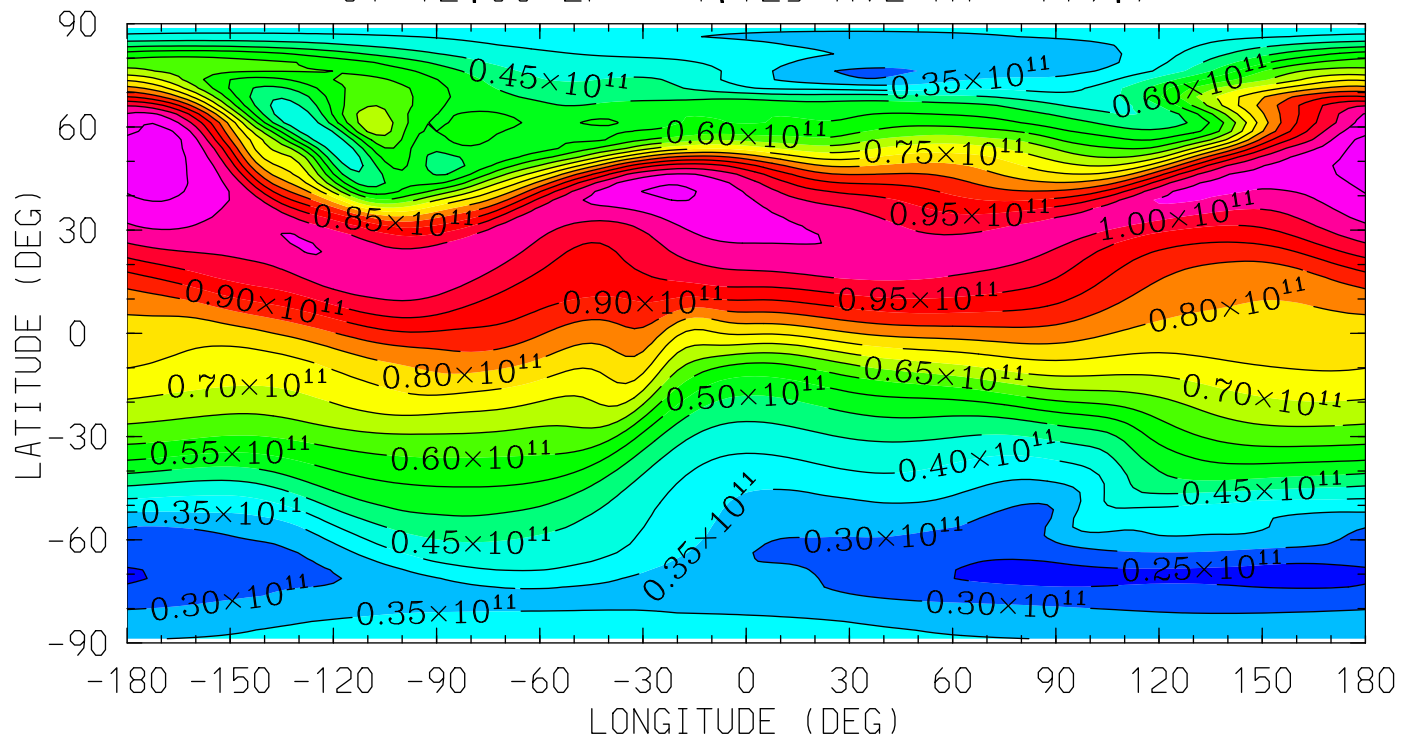


0.0 4.0 8.0 12.0 16.0 20.0 0.0

LOCAL TIME (HRS)

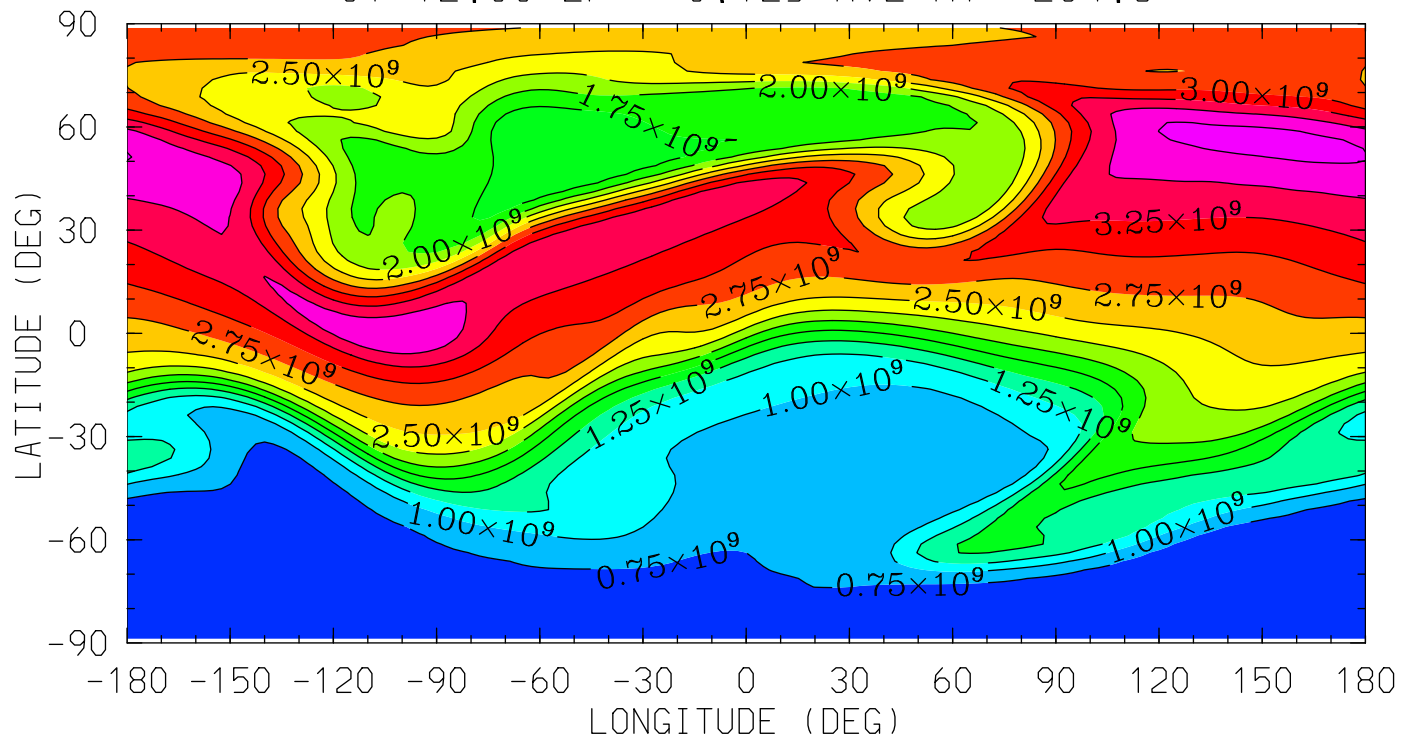
MIN,MAX= 7.2072E+10 6.2958E+11 INTERVAL= 4.0000E+10
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

01 (CM3)
ATOMIC OXYGEN
UT=12.00 ZP= -4.125 AVE HT= 119.7



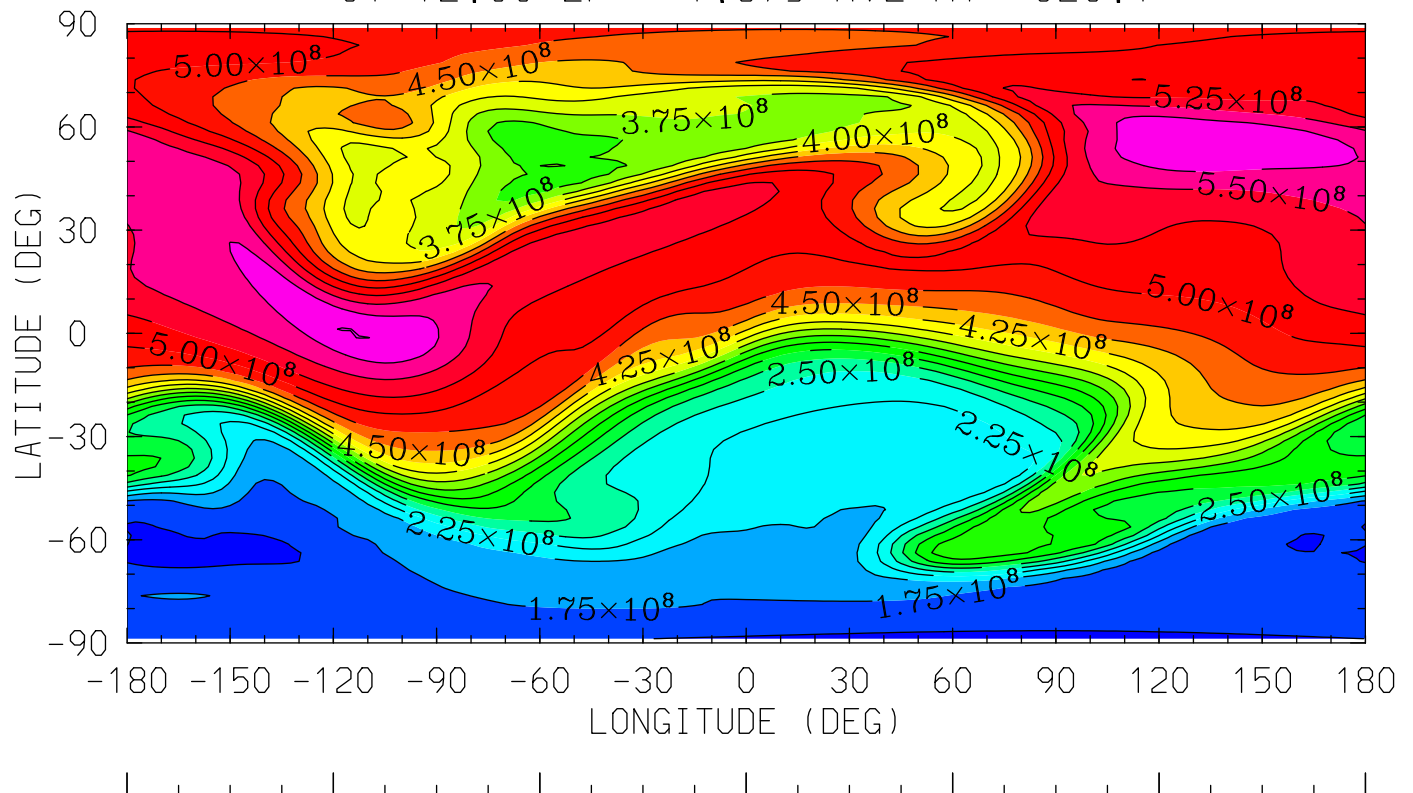
MIN,MAX= 2.3625E+10 1.1475E+11 INTERVAL= 5.0000E+09
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

01 (CM3)
ATOMIC OXYGEN
UT=12.00 ZP= -0.125 AVE HT= 234.8



MIN,MAX= 5.5472E+08 3.8282E+09 INTERVAL= 2.5000E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

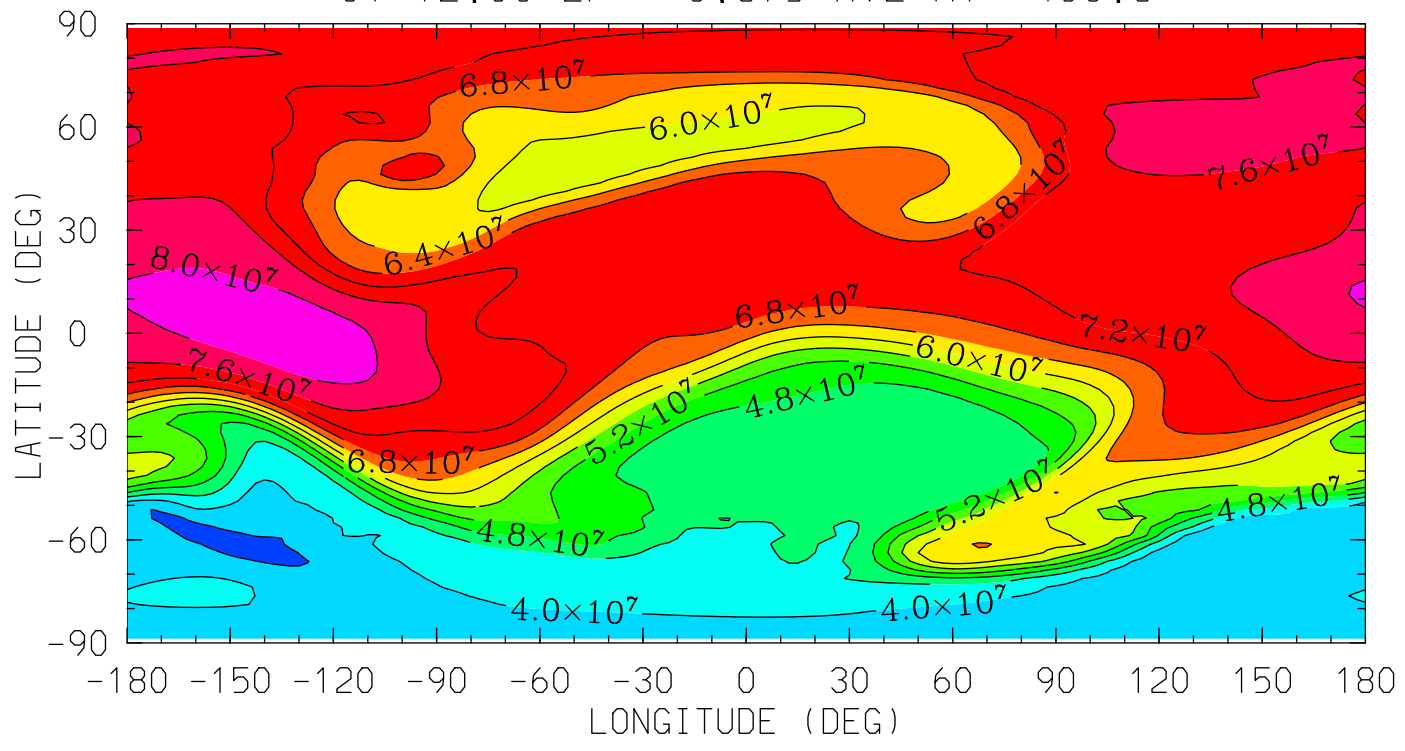
01 (CM3)
ATOMIC OXYGEN
UT=12.00 ZP= 1.875 AVE HT= 326.1



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

MIN,MAX= 1.4066E+08 6.0069E+08 INTERVAL= 2.5000E+07
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

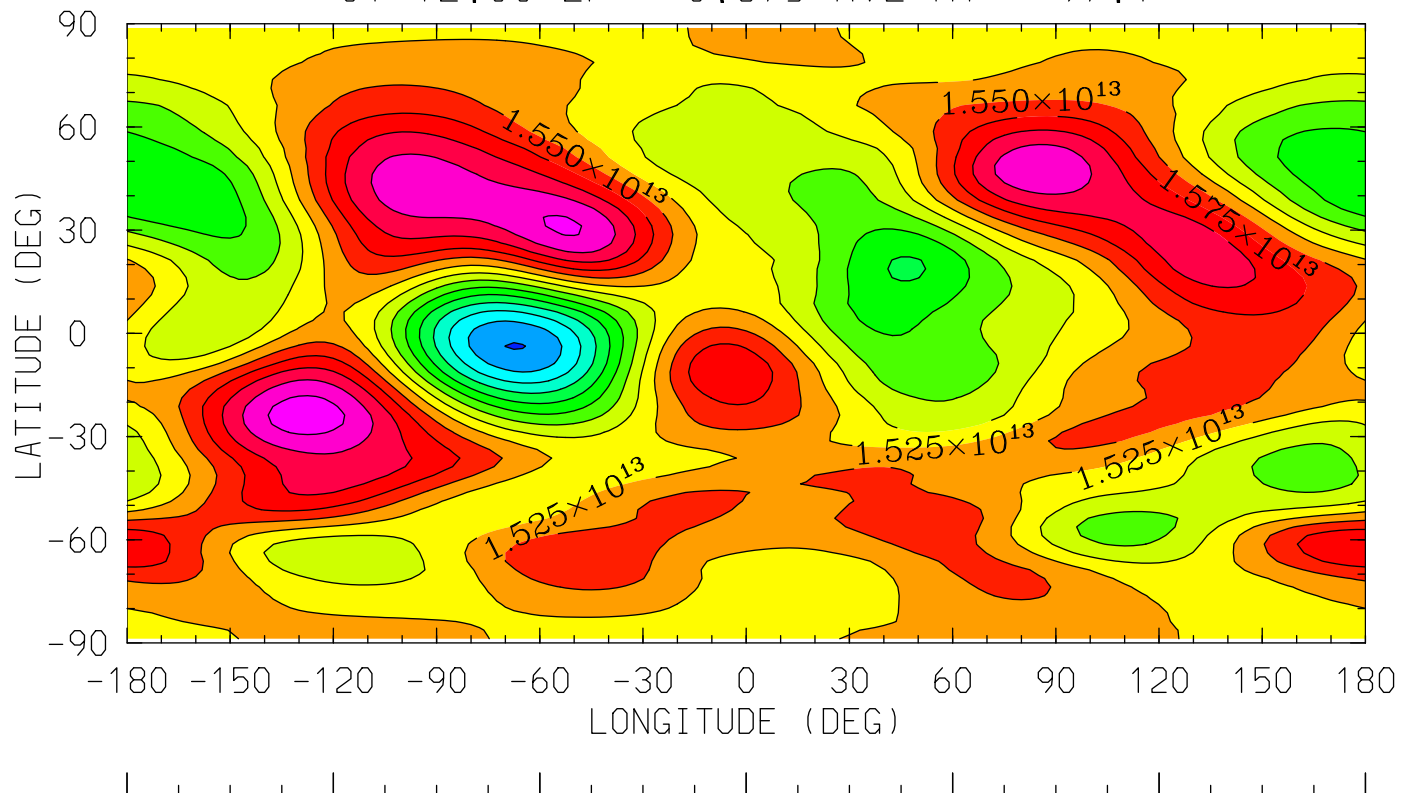
01 (CM3)
ATOMIC OXYGEN
UT=12.00 ZP= 3.875 AVE HT= 433.8



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

MIN,MAX= 3.3699E+07 8.2287E+07 INTERVAL= 4.0000E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

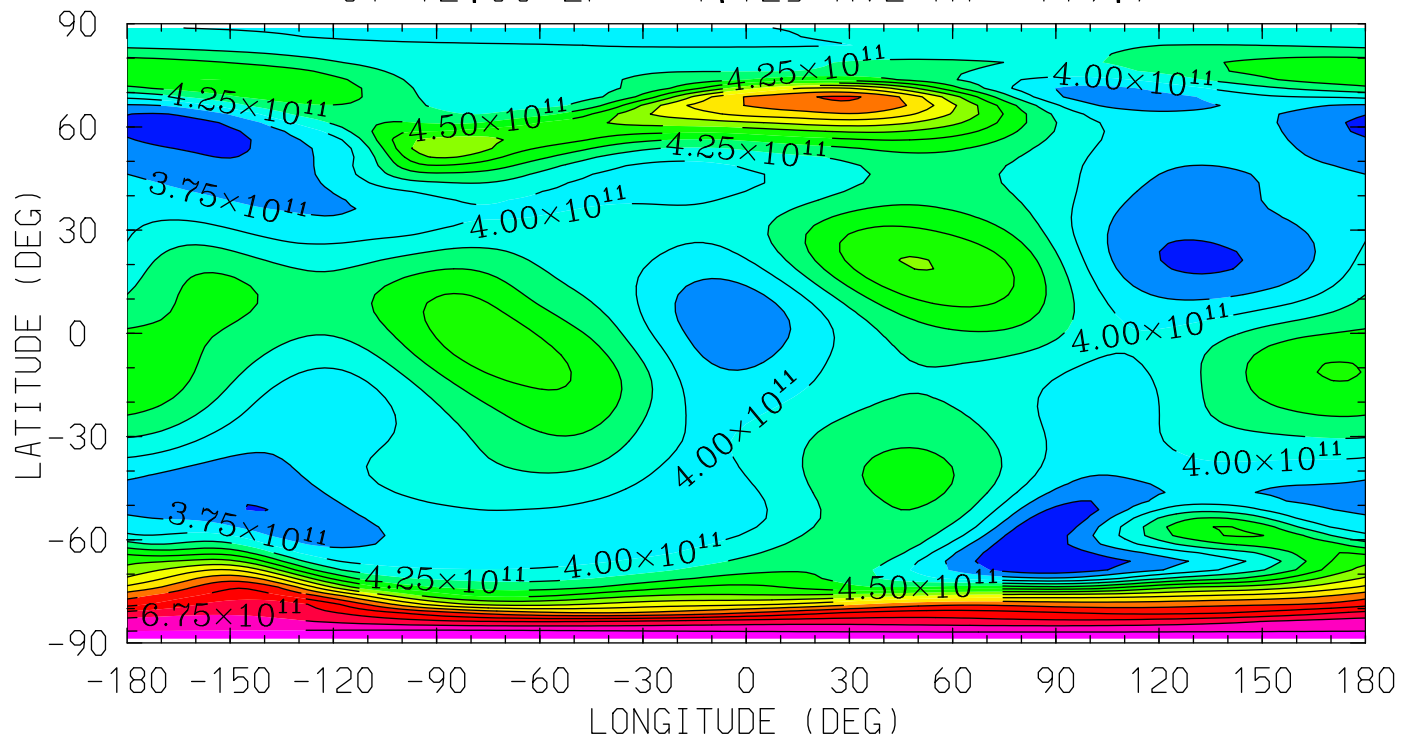
N2 (CM3)
MOLECULAR NITROGEN
UT=12.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 1.3236E+13 1.6657E+13 INTERVAL= 2.5000E+11
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

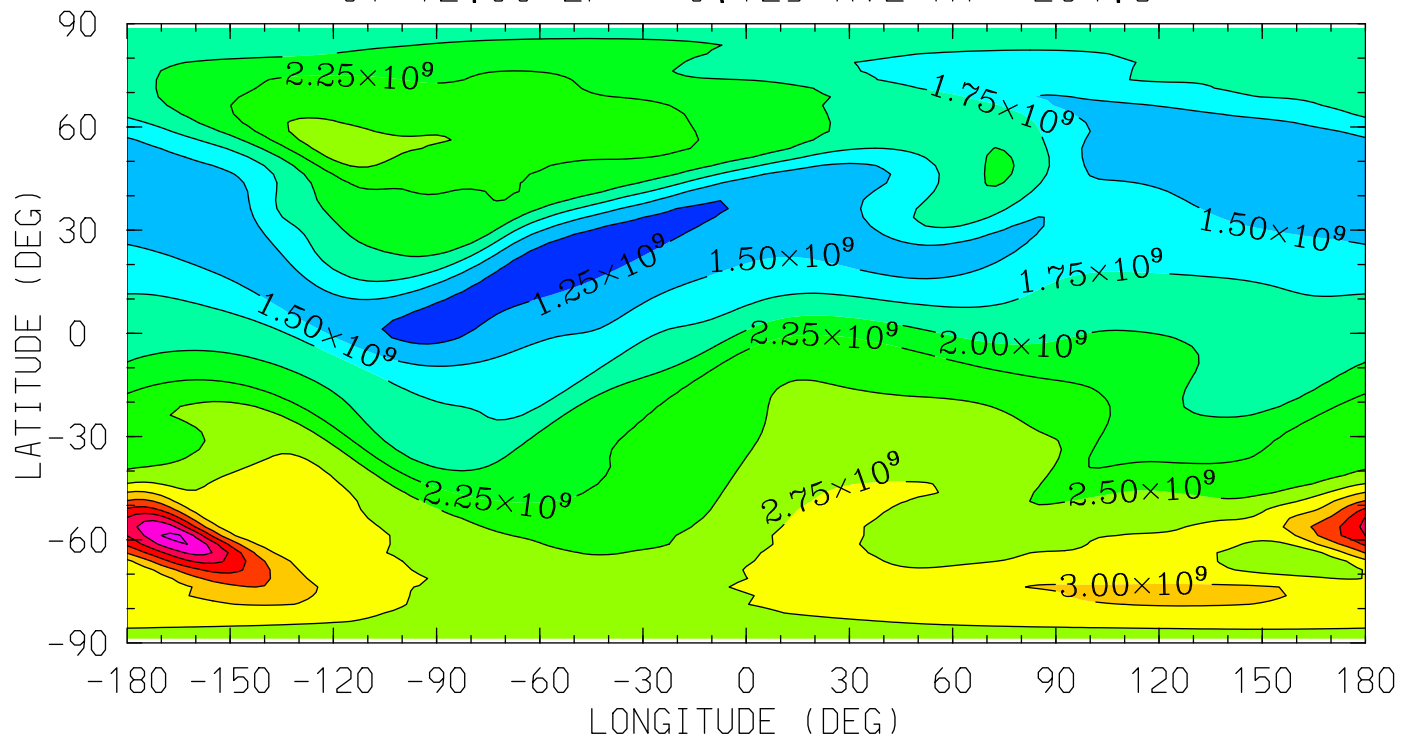
N2 (CM3)
MOLECULAR NITROGEN
UT=12.00 ZP= -4.125 AVE HT= 119.7



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

MIN,MAX= 3.2529E+11 7.1793E+11 INTERVAL= 2.5000E+10
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

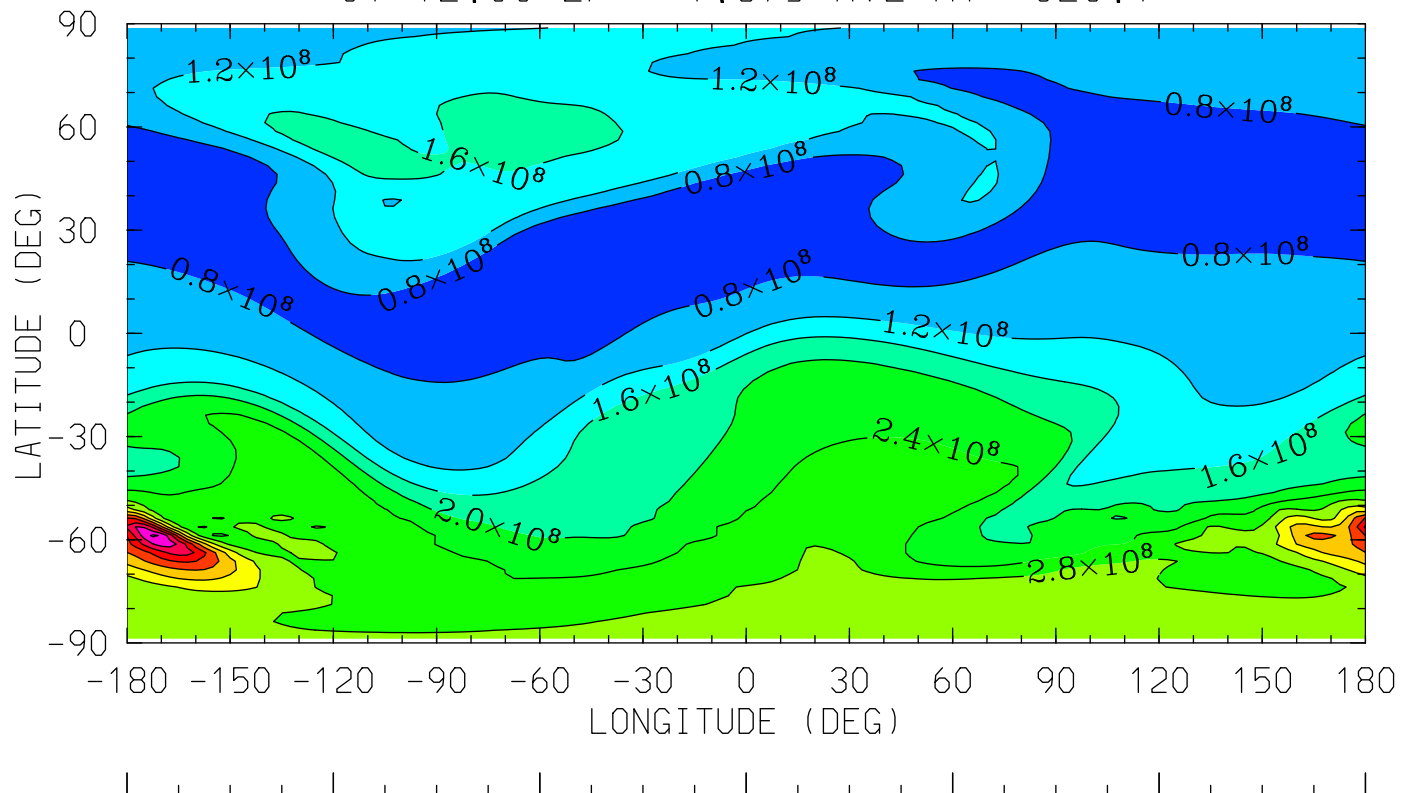
N2 (CM3)
MOLECULAR NITROGEN
UT=12.00 ZP= -0.125 AVE HT= 234.8



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

MIN,MAX= 1.1271E+09 4.3070E+09 INTERVAL= 2.5000E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

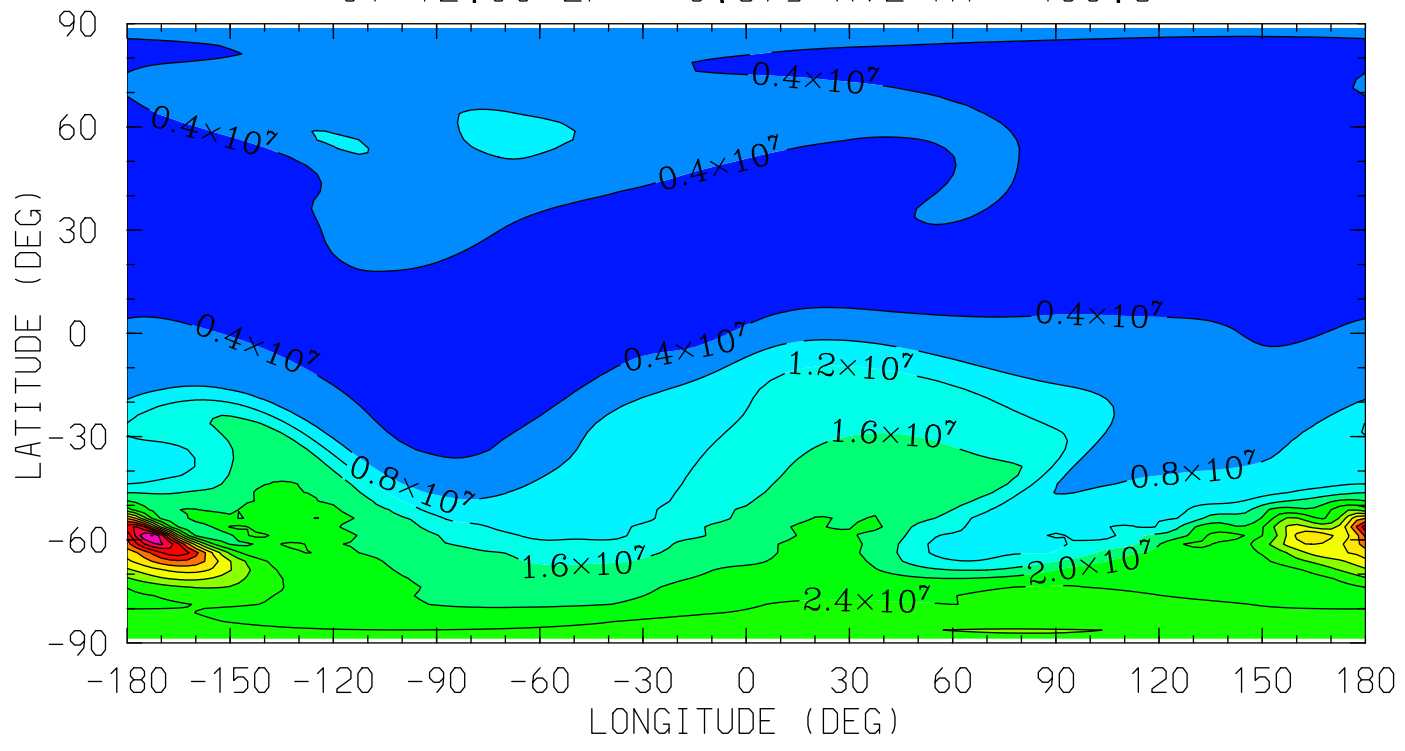
N2 (CM3)
MOLECULAR NITROGEN
UT=12.00 ZP= 1.875 AVE HT= 326.1



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

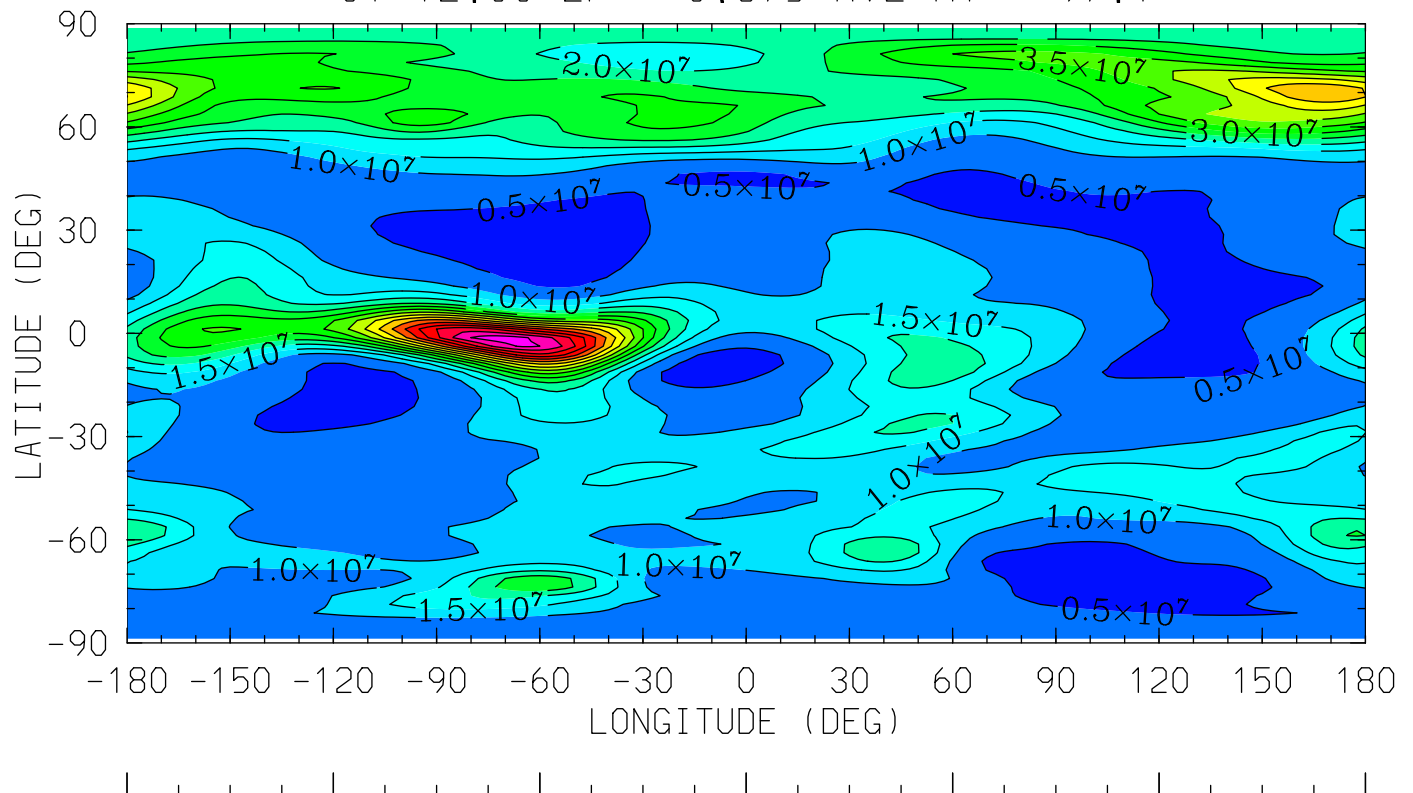
MIN,MAX= 4.4713E+07 5.6795E+08 INTERVAL= 4.0000E+07
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

N2 (CM3)
MOLECULAR NITROGEN
UT=12.00 ZP= 3.875 AVE HT= 433.8



MIN,MAX= 1.2832E+06 6.0261E+07 INTERVAL= 4.0000E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

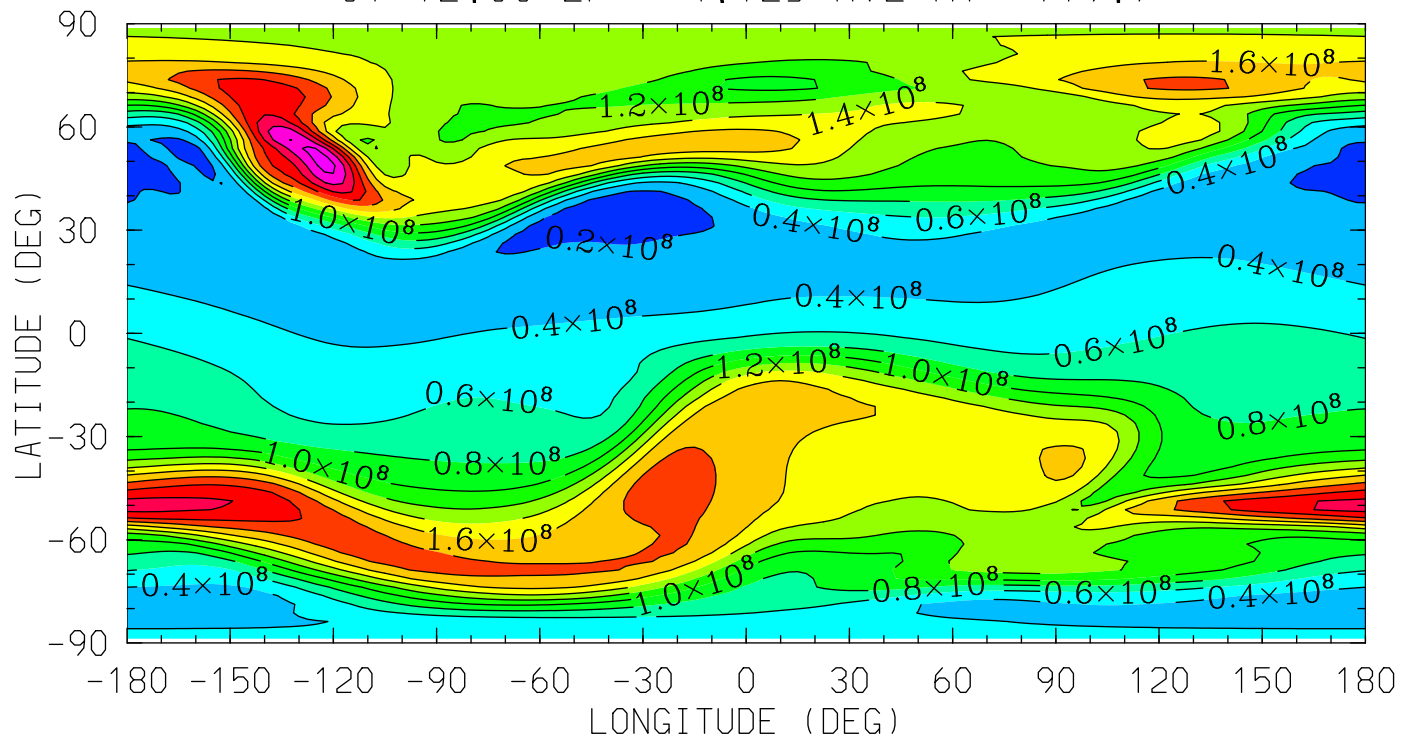
NO (CM3)
NITRIC OXIDE
UT=12.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 2.7554E+06 8.2833E+07 INTERVAL= 5.0000E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

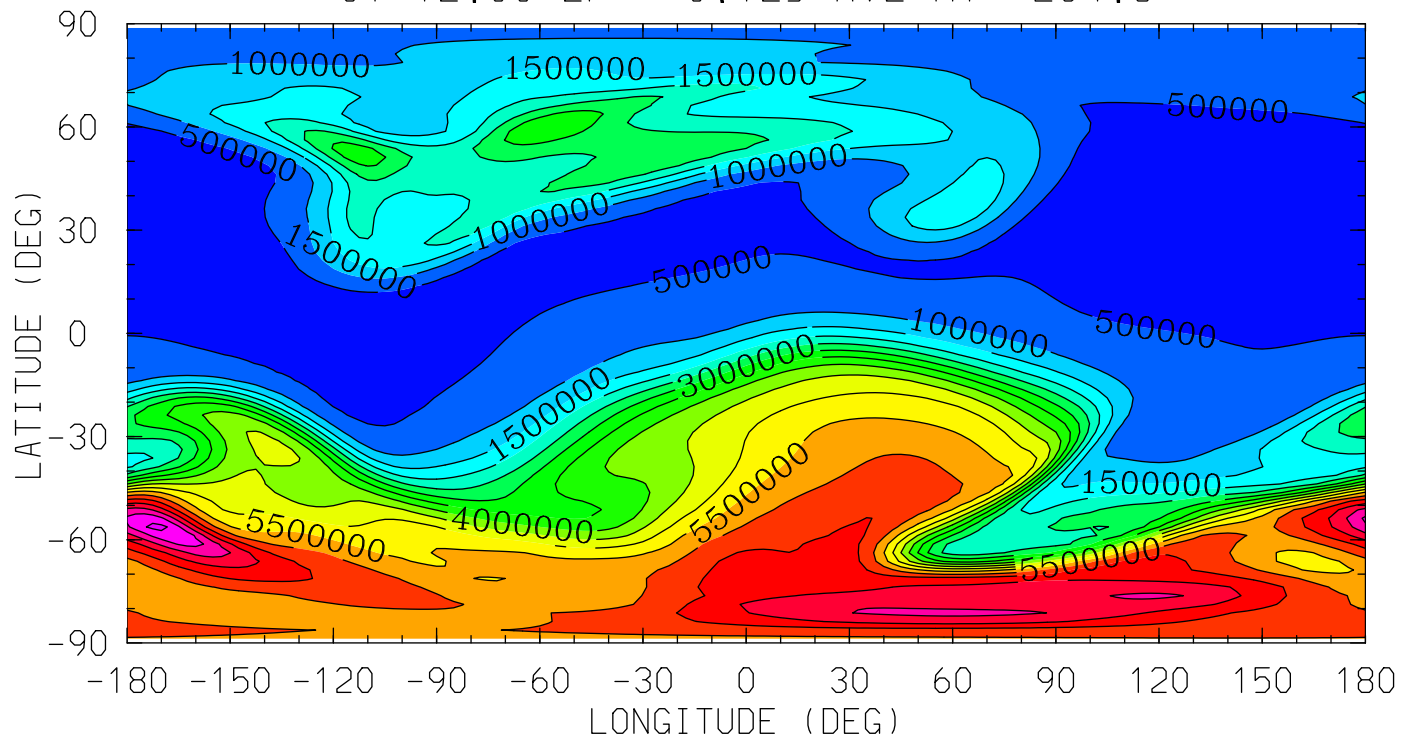
NO (CM3)
NITRIC OXIDE
UT=12.00 ZP= -4.125 AVE HT= 119.7



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

MIN,MAX= 1.0444E+07 2.6716E+08 INTERVAL= 2.0000E+07
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

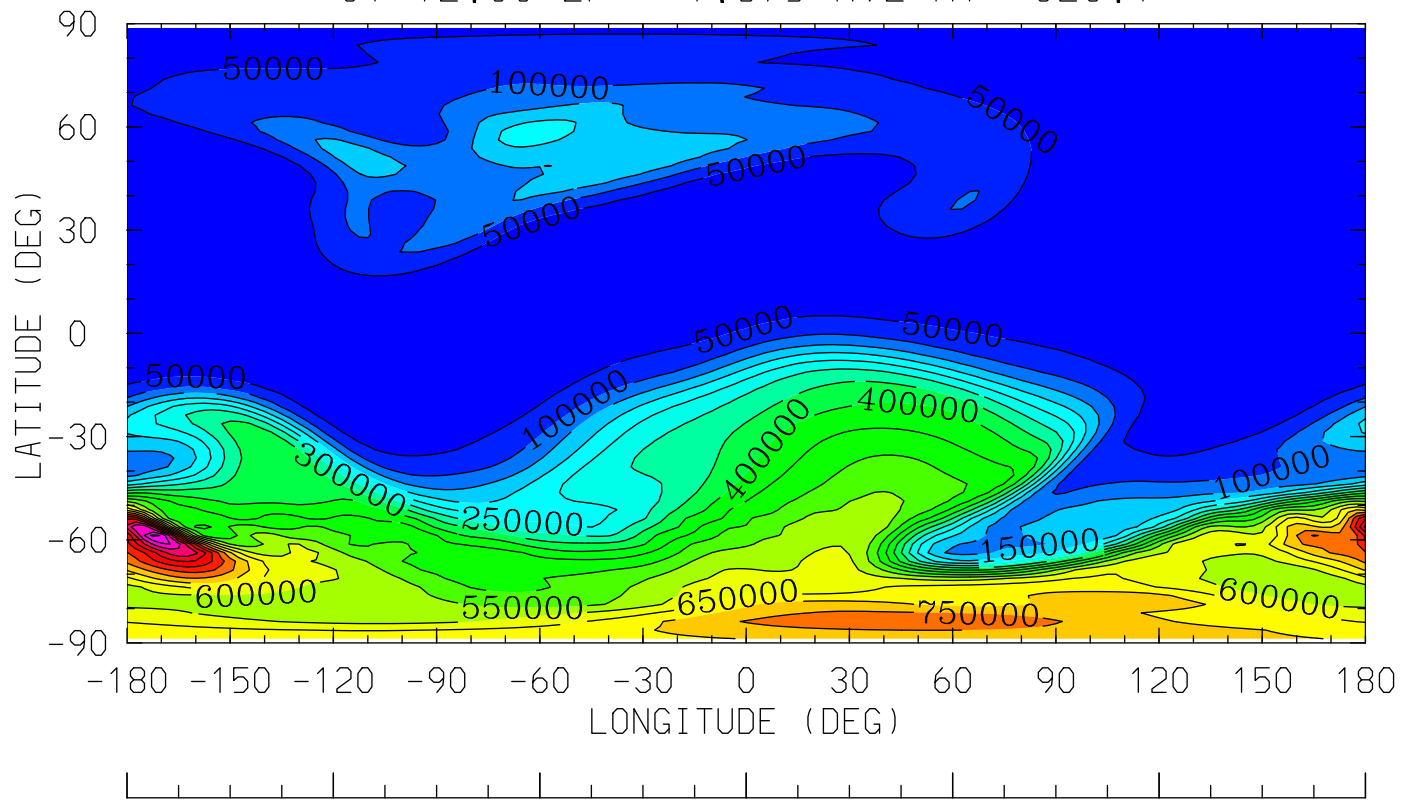
NO (CM3)
NITRIC OXIDE
UT=12.00 ZP= -0.125 AVE HT= 234.8



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

MIN,MAX= 1.7100E+05 8.6290E+06 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

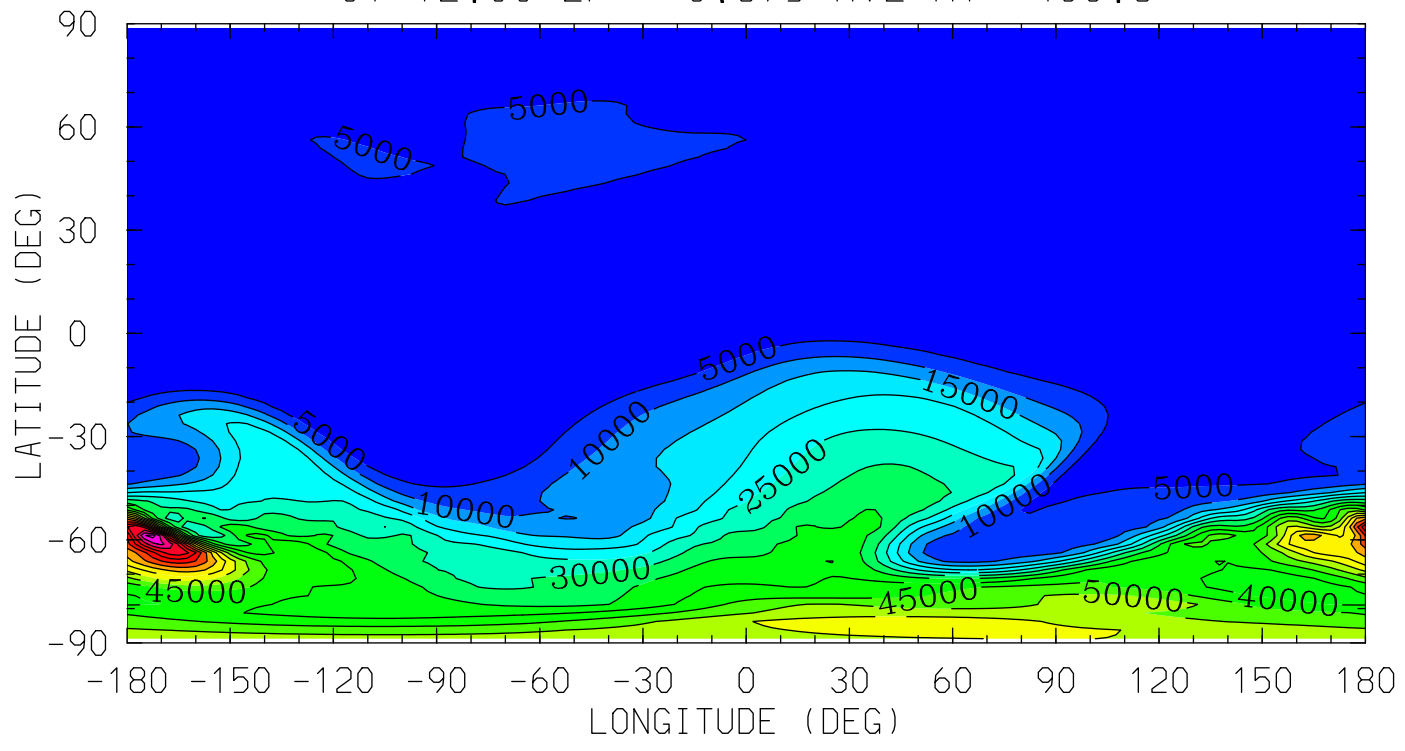
NO (CM3)
NITRIC OXIDE
UT=12.00 ZP= 1.875 AVE HT= 326.1



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

MIN,MAX= 5.5792E+03 1.1131E+06 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NO (CM3)
NITRIC OXIDE
UT=12.00 ZP= 3.875 AVE HT= 433.8



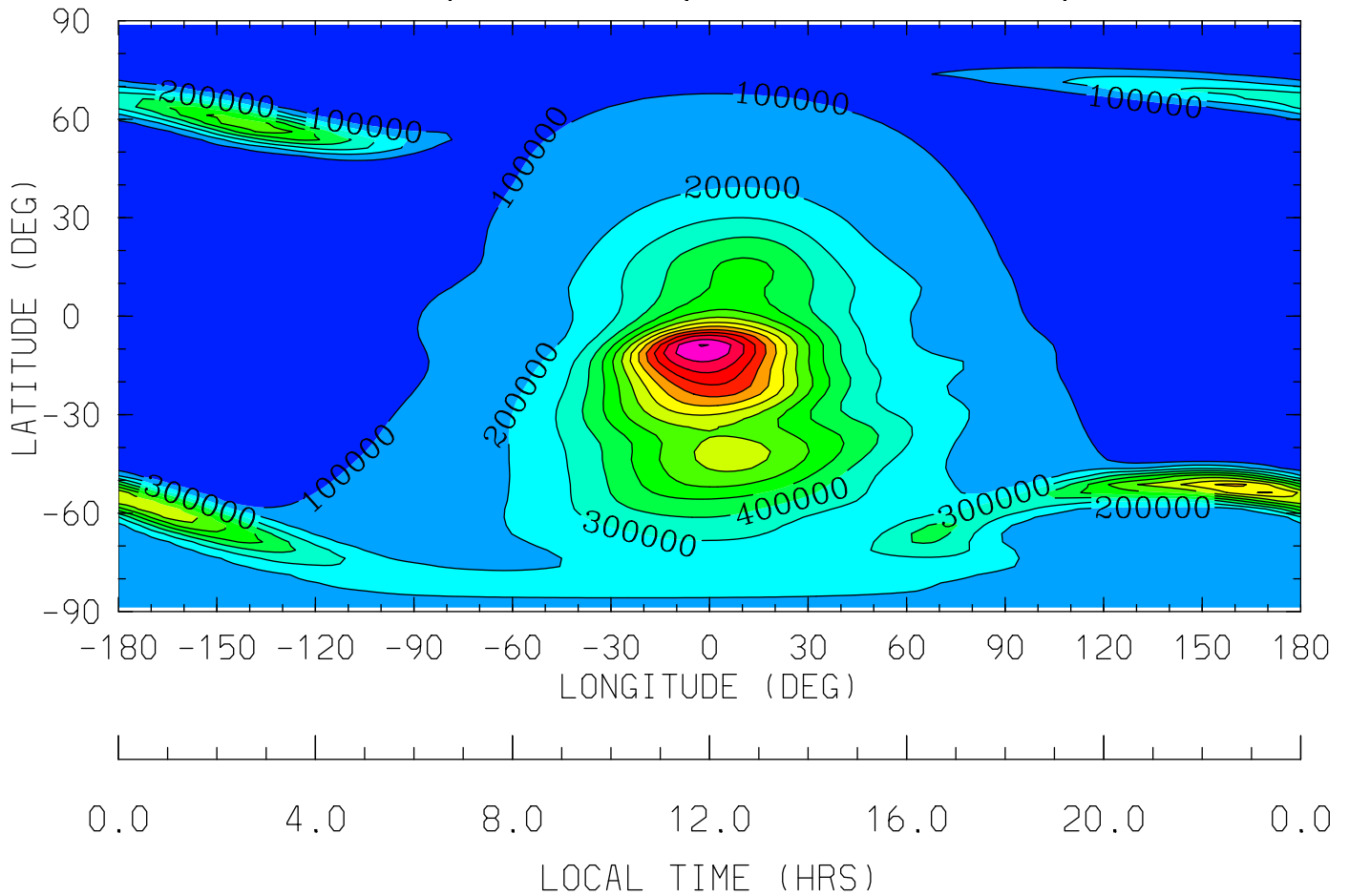
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)

MIN,MAX= 1.2087E+02 1.0243E+05 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

N4S (CM3)

N4S

UT=12.00 ZP= -6.875 AVE HT= 97.1

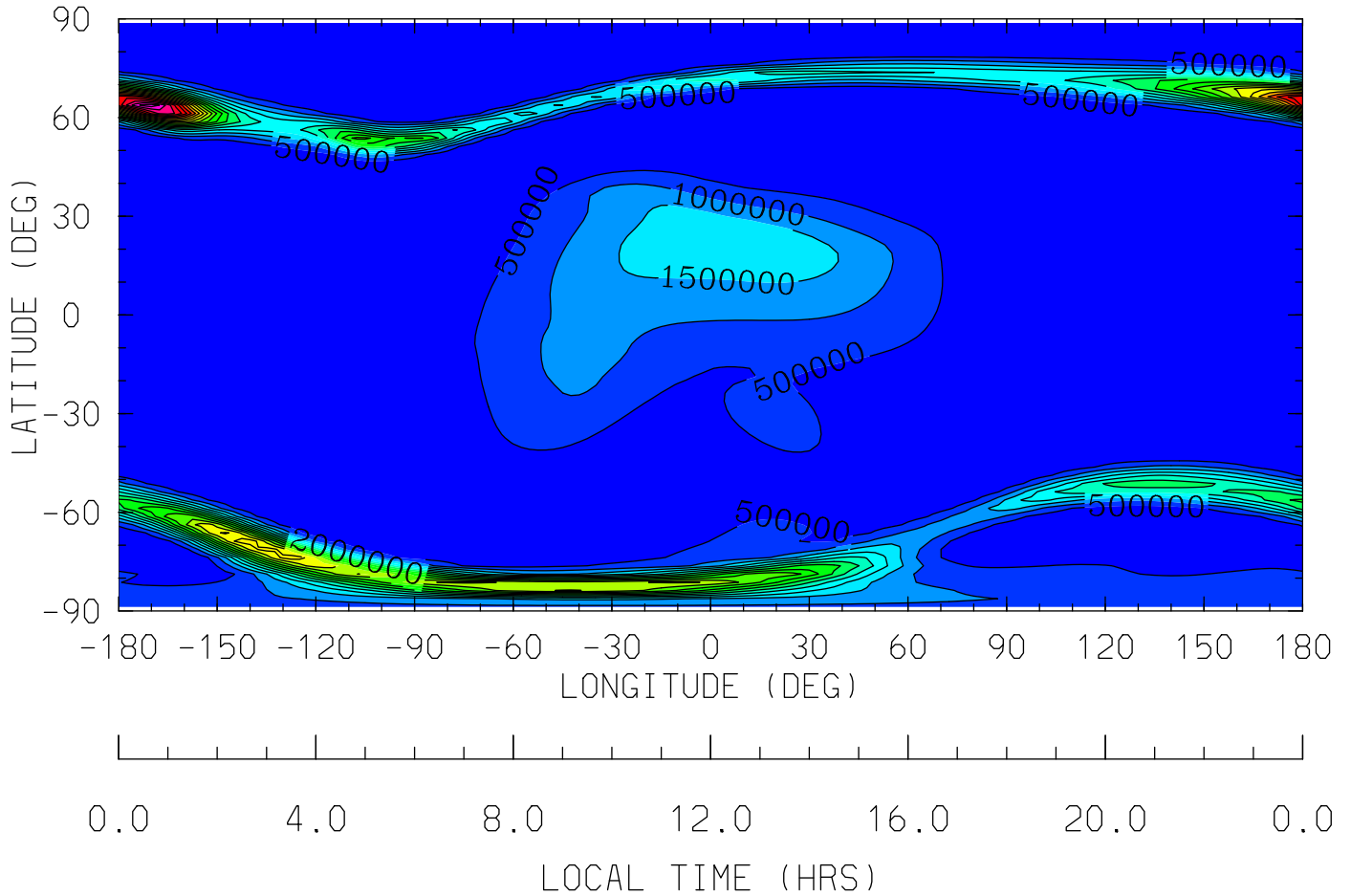


MIN,MAX= 3.8220E+01 1.4046E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

N4S (CM3)

N4S

UT=12.00 ZP= -4.125 AVE HT= 119.7

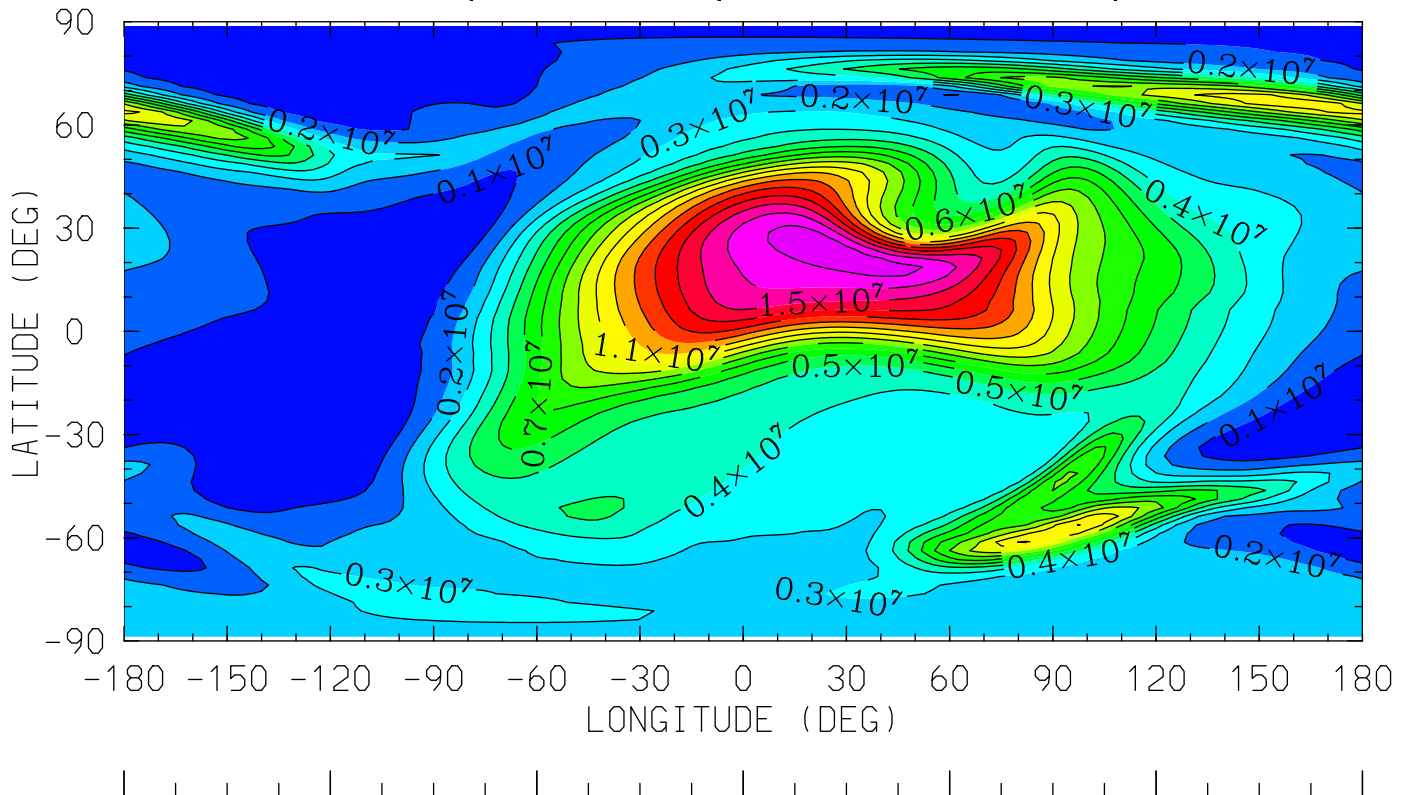


MIN,MAX= 8.8504E-01 1.0283E+07 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

N4S (CM3)

N4S

UT=12.00 ZP= -0.125 AVE HT= 234.8



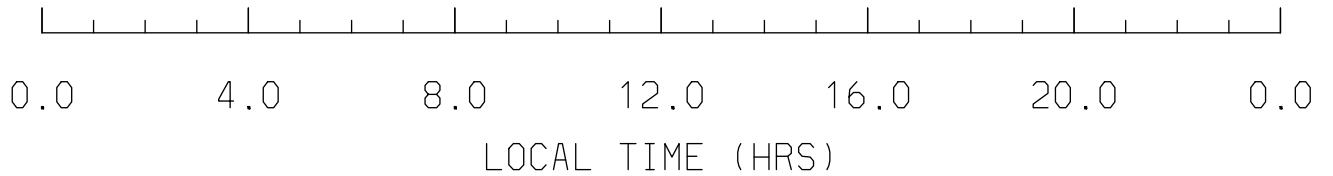
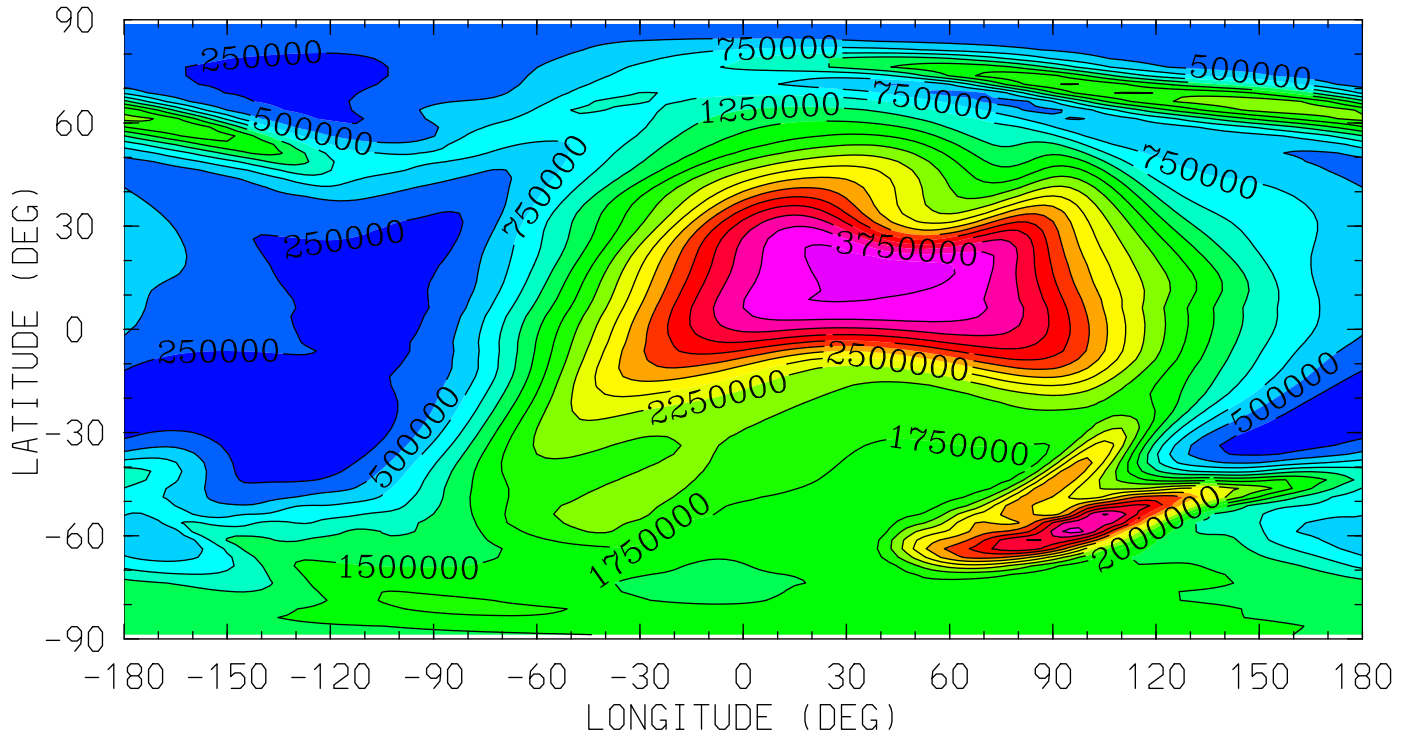
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)

MIN,MAX= 1.0558E+05 1.7628E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

N4S (CM3)

N4S

UT=12.00 ZP= 1.875 AVE HT= 326.1

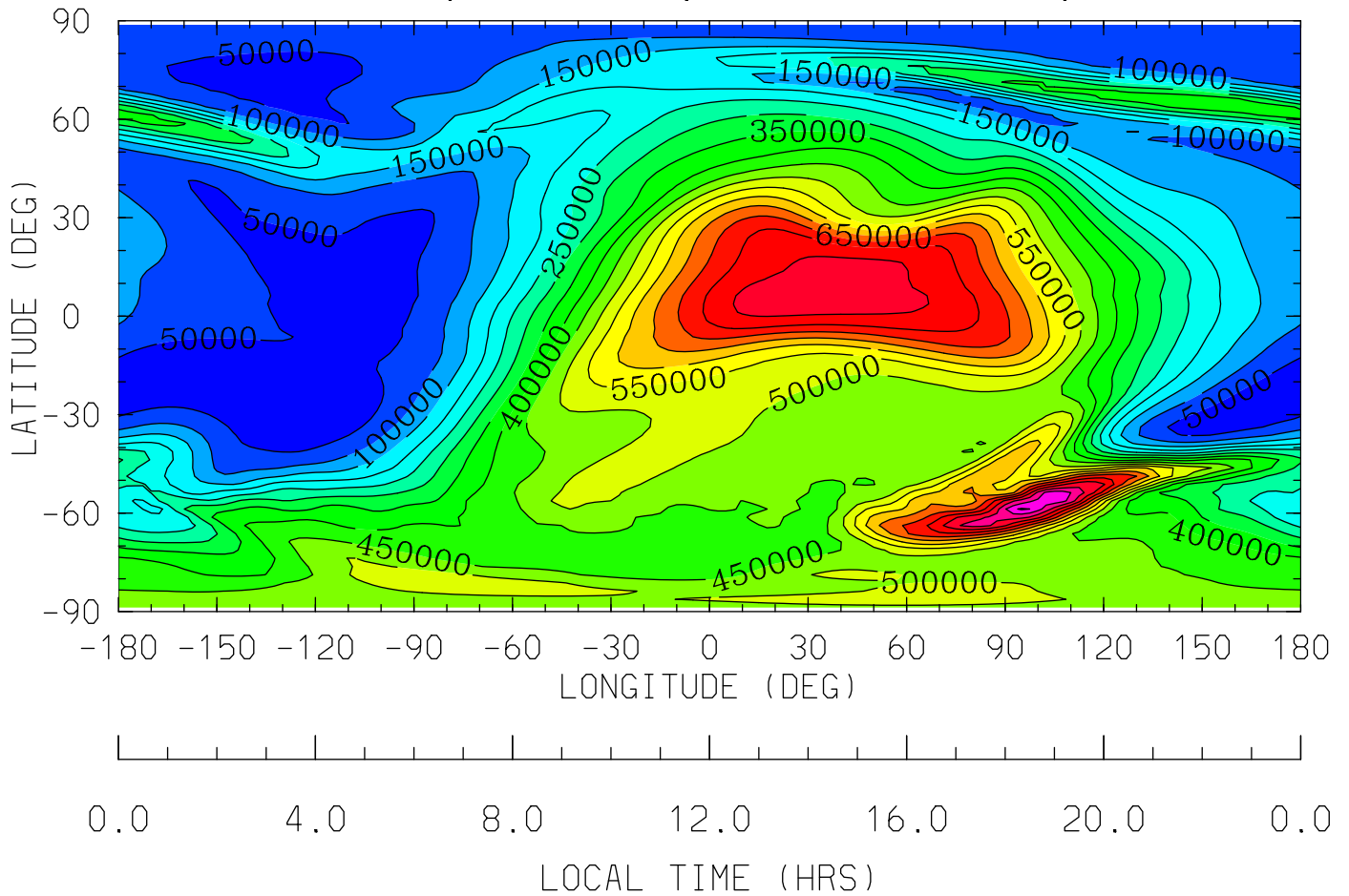


MIN,MAX= 6.6314E+04 4.3908E+06 INTERVAL= 2.5000E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

N4S (CM3)

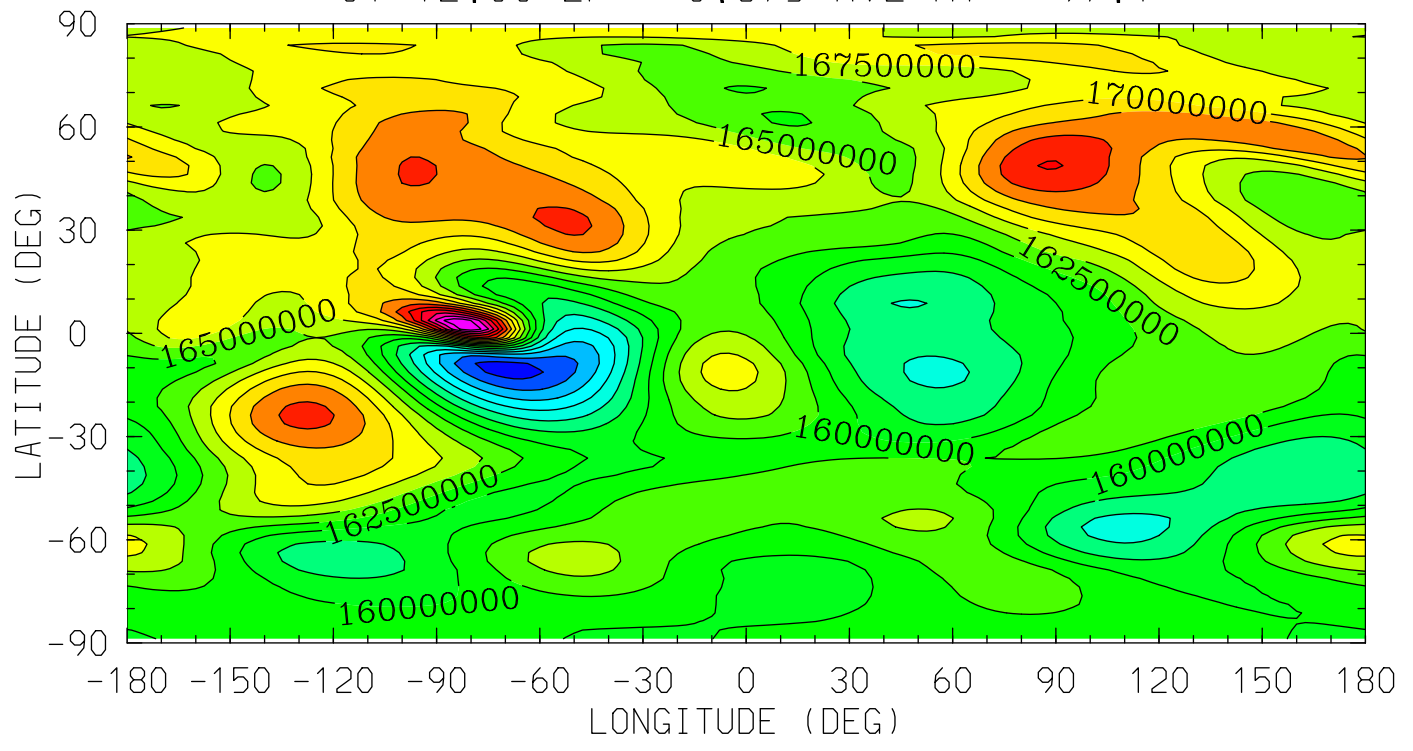
N4S

UT=12.00 ZP= 3.875 AVE HT= 433.8



MIN,MAX= 1.4599E+04 9.5835E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

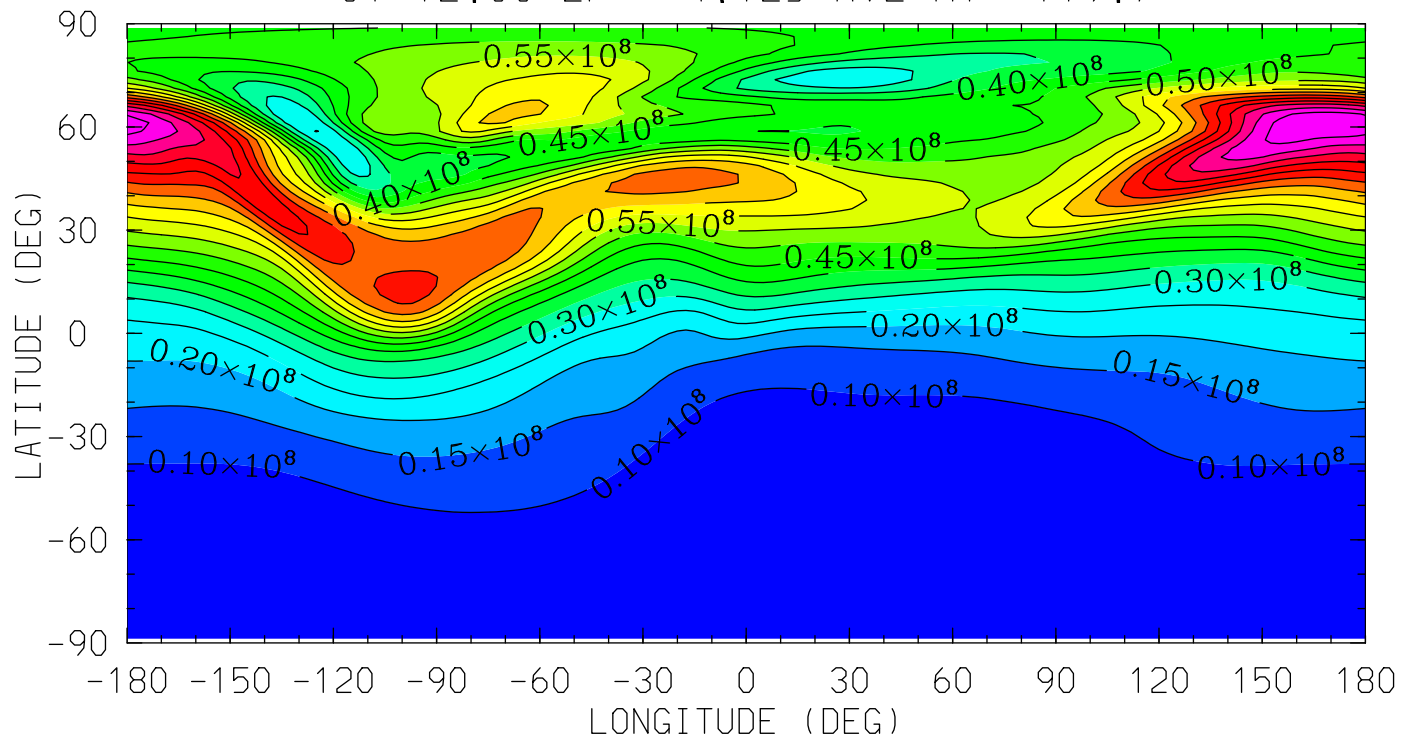
HE (CM3)
HELIUM (HE)
UT=12.00 ZP= -6.875 AVE HT= 97.1



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

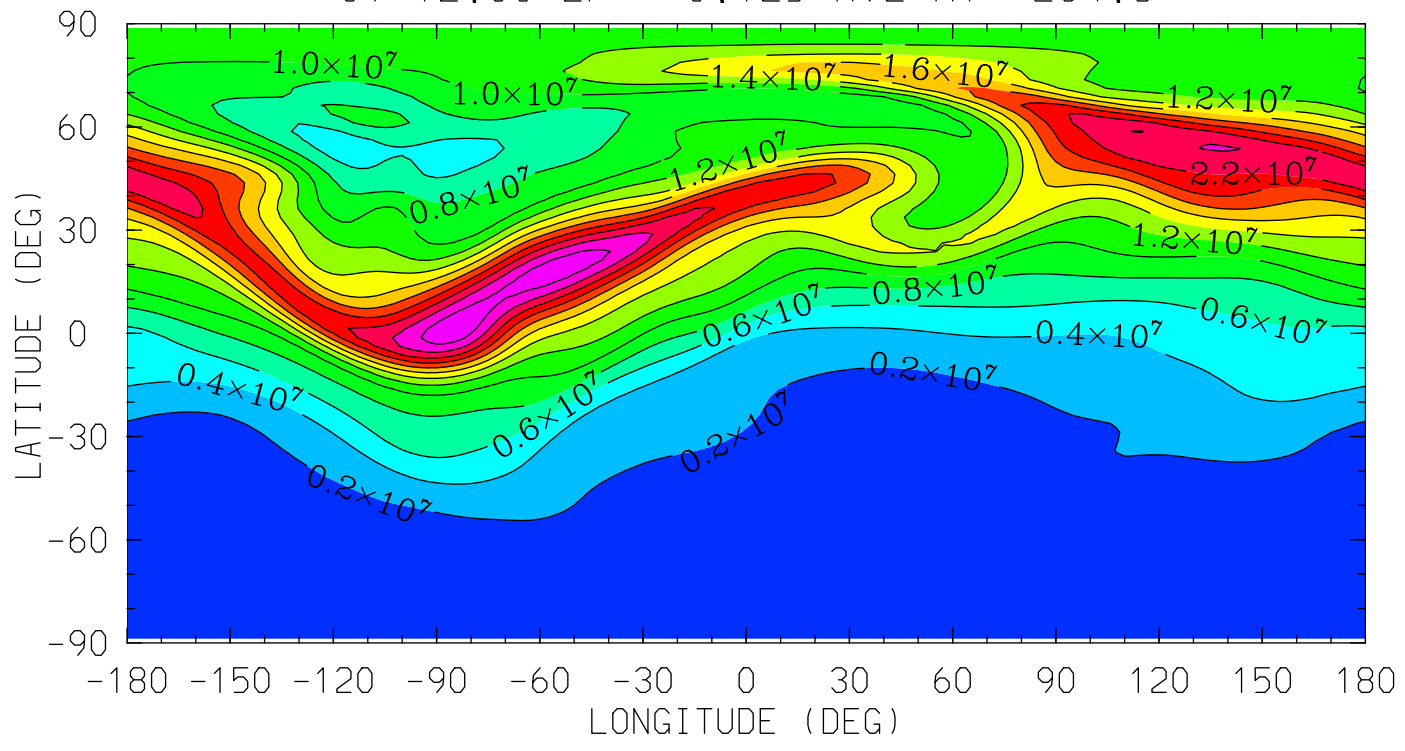
MIN,MAX= 1.4384E+08 1.8910E+08 INTERVAL= 2.5000E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

HE (CM3)
HELIUM (HE)
UT=12.00 ZP= -4.125 AVE HT= 119.7



MIN,MAX= 4.9759E+06 1.0498E+08 INTERVAL= 5.0000E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

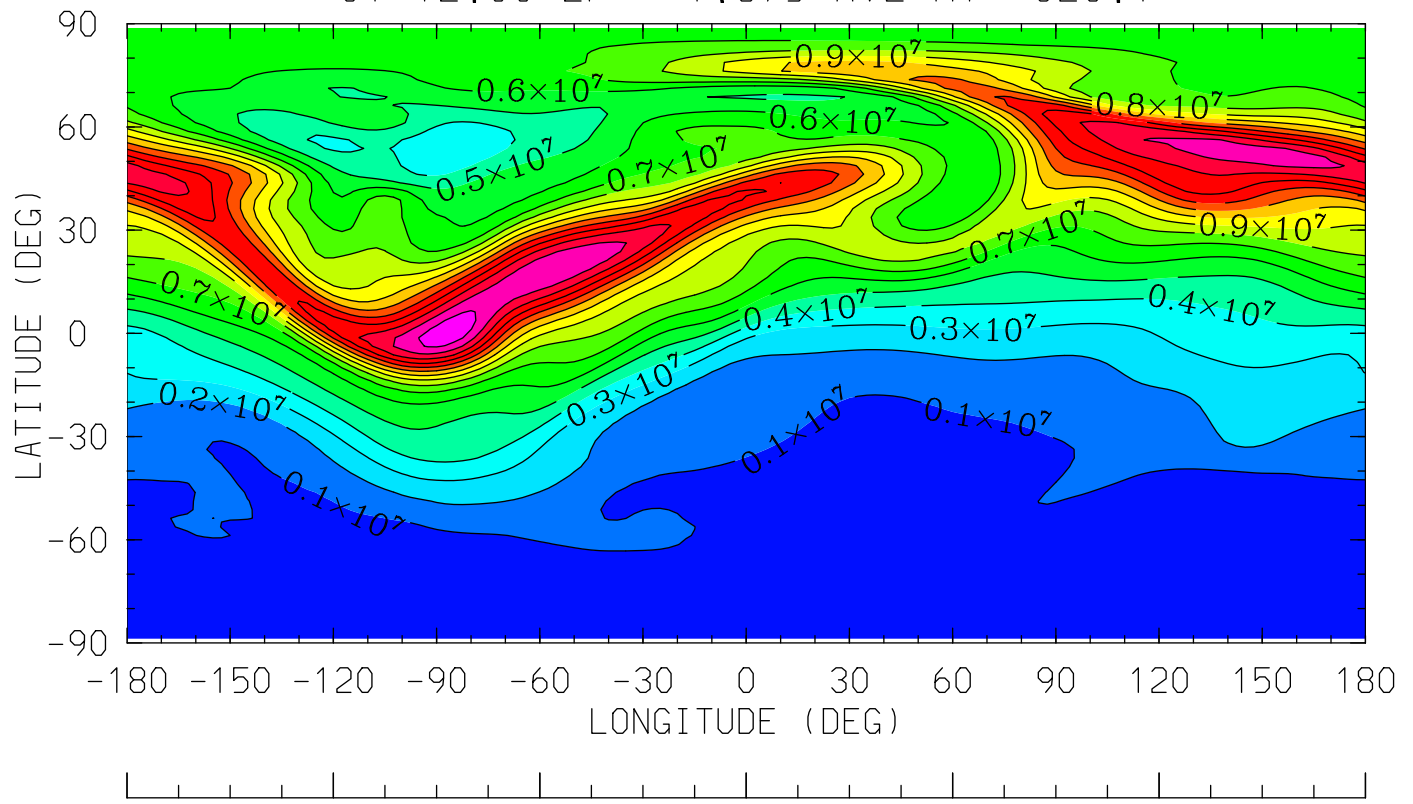
HE (CM3)
HELIUM (HE)
UT=12.00 ZP= -0.125 AVE HT= 234.8



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

MIN,MAX= 9.0977E+04 2.7394E+07 INTERVAL= 2.0000E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

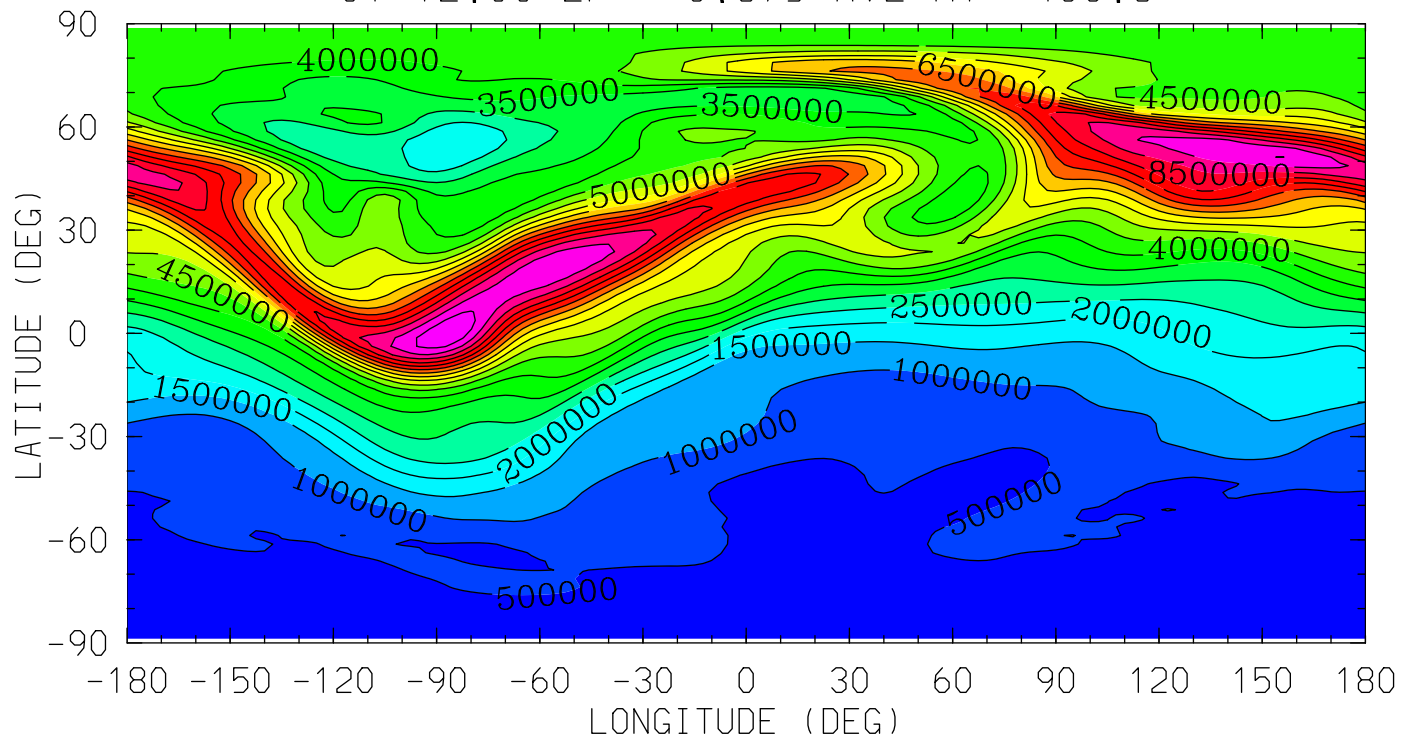
HE (CM3)
HELIUM (HE)
UT=12.00 ZP= 1.875 AVE HT= 326.1



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

MIN,MAX= 5.0978E+00 1.6678E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

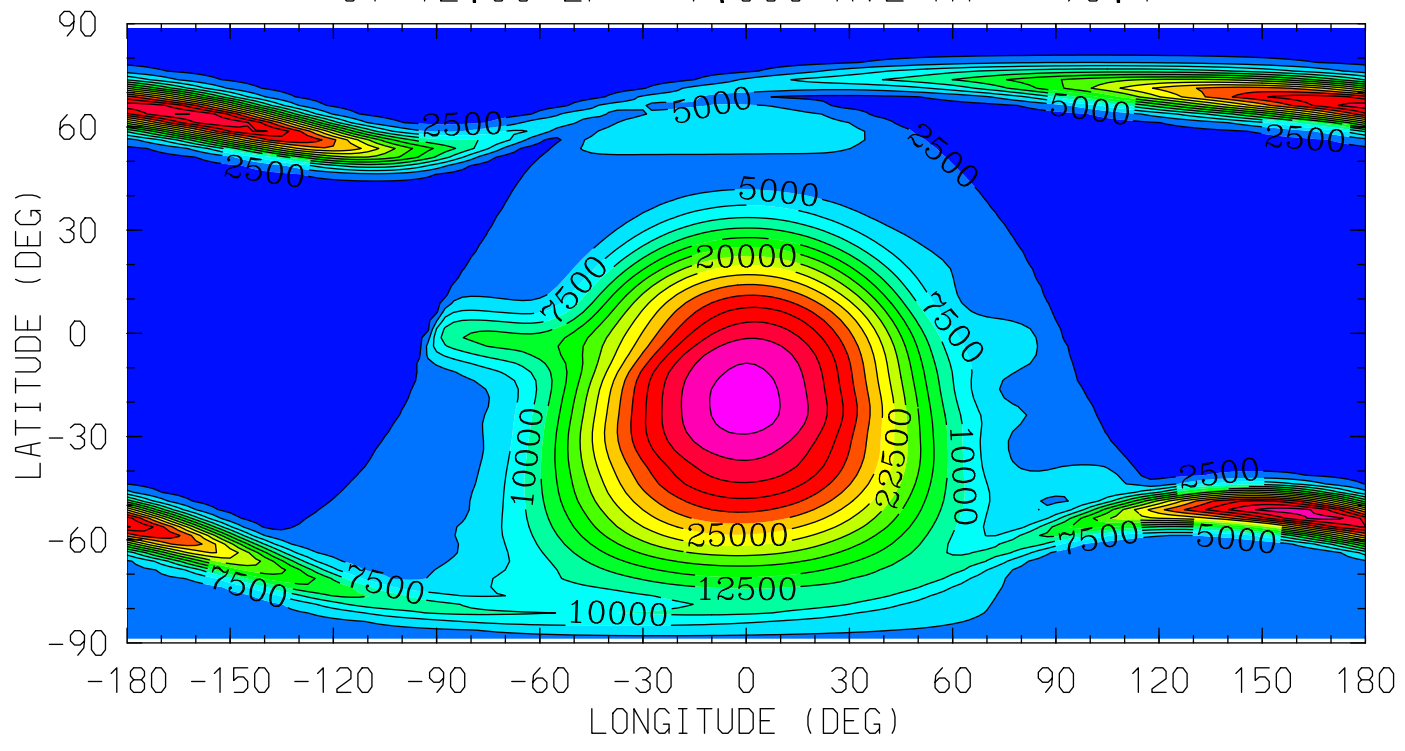
HE (CM3)
HELIUM (HE)
UT=12.00 ZP= 3.875 AVE HT= 433.8



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

MIN,MAX= 6.1942E-01 9.8965E+06 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

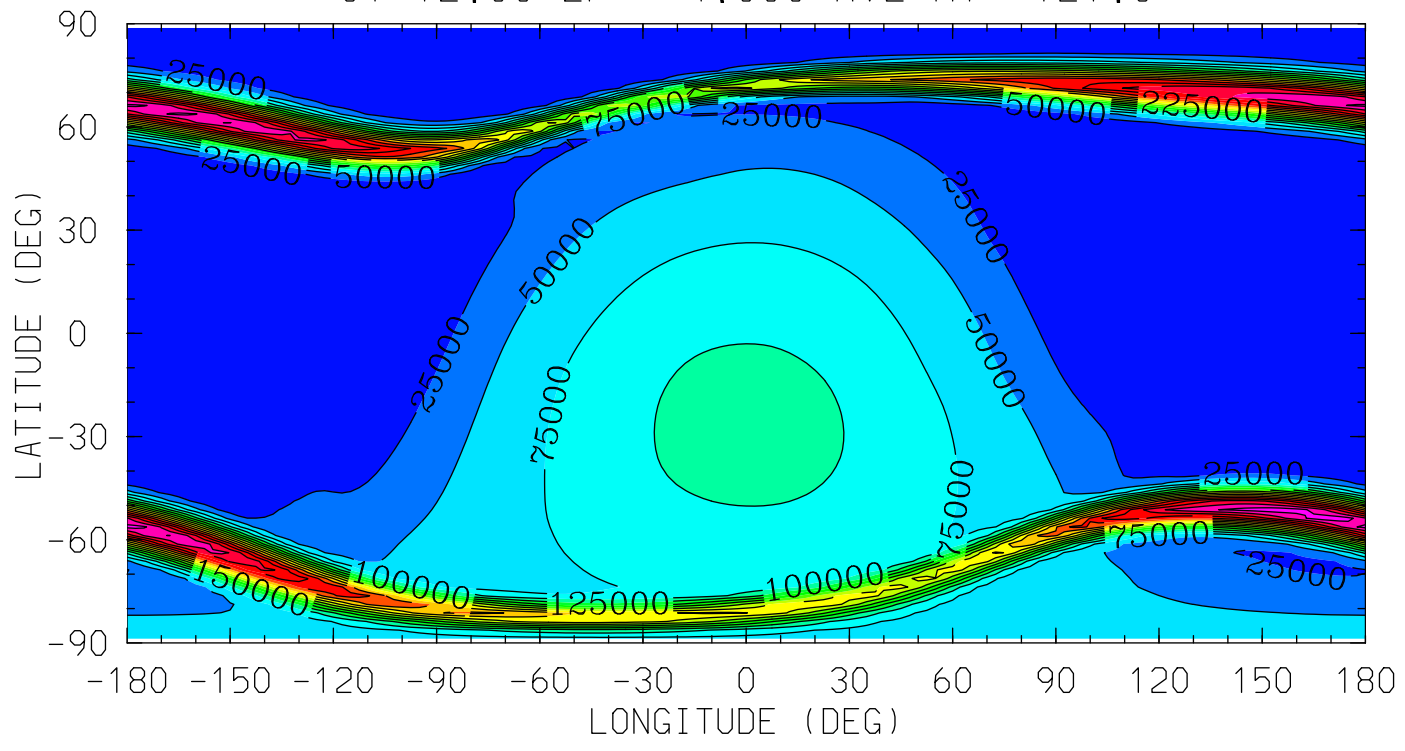
NE (CM3)
ELECTRON DENSITY
UT=12.00 ZP= -7.000 AVE HT= 96.4



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

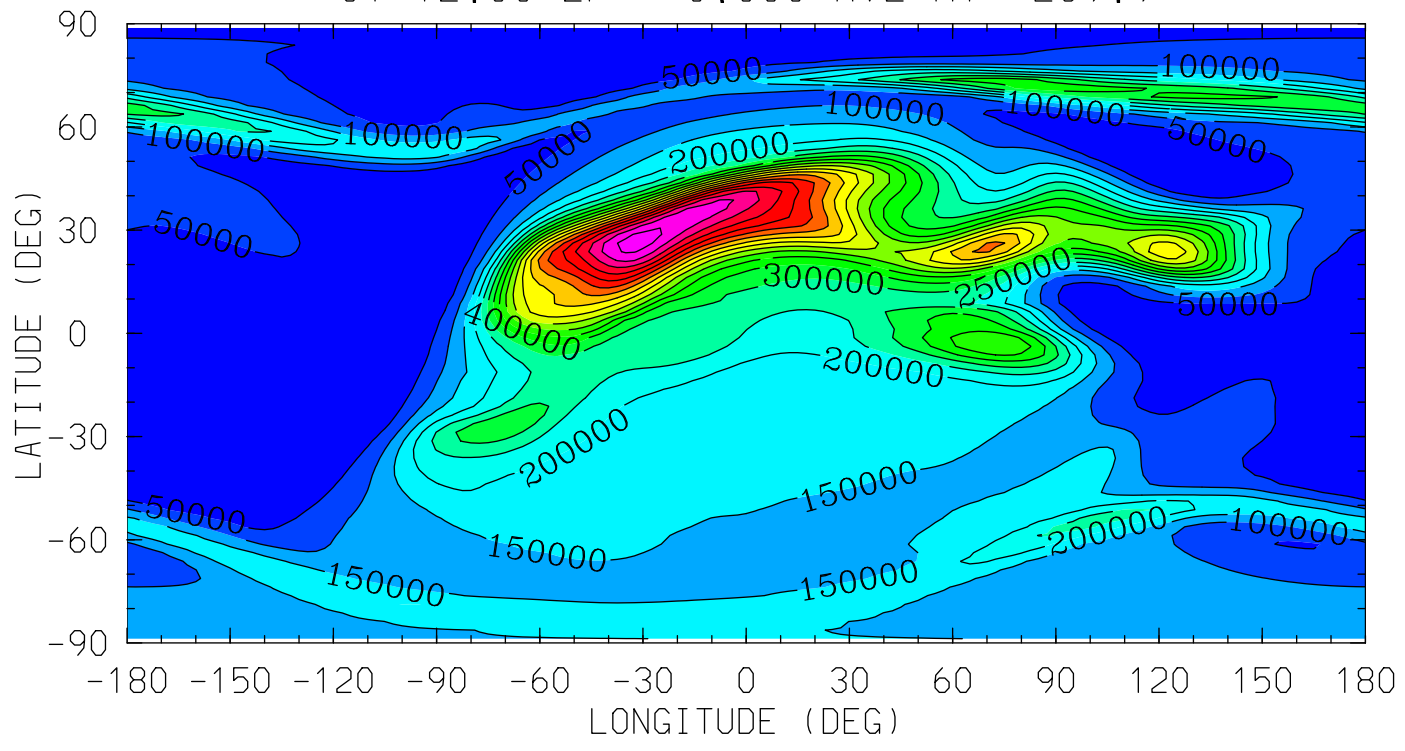
MIN,MAX= 1.5252E+03 4.1132E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NE (CM3)
ELECTRON DENSITY
UT=12.00 ZP= -4.000 AVE HT= 121.6



MIN,MAX= 1.6043E+03 4.1499E+05 INTERVAL= 2.5000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

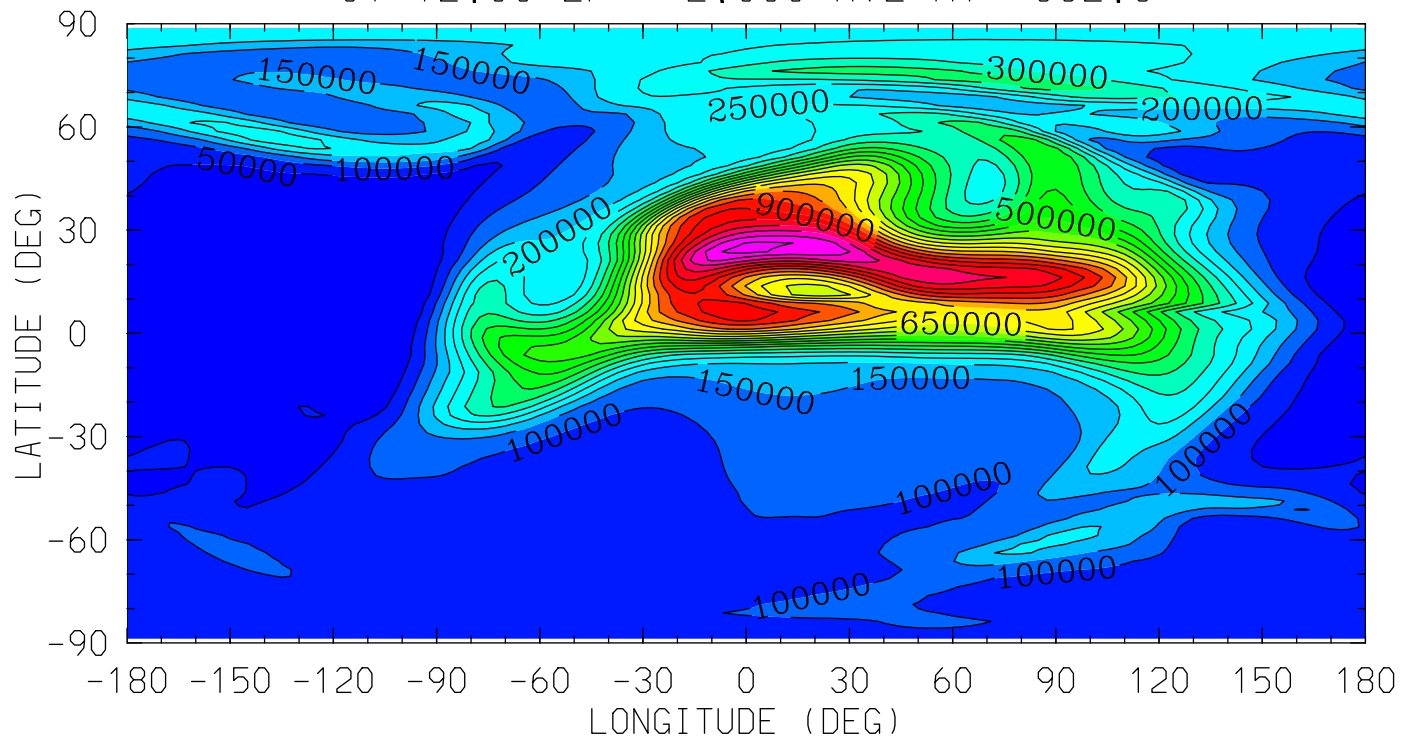
NE (CM3)
ELECTRON DENSITY
UT=12.00 ZP= 0.000 AVE HT= 239.9



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

MIN,MAX= 1.1733E+03 9.7608E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

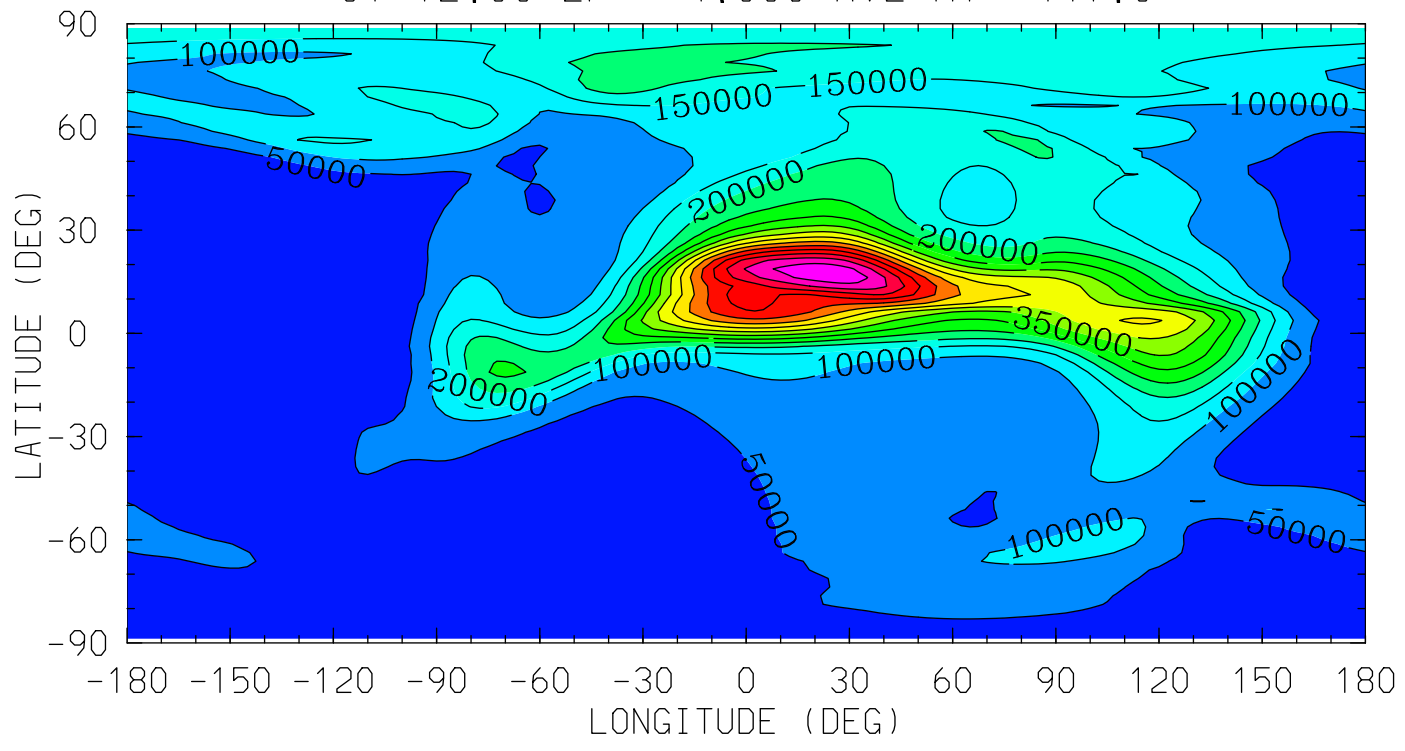
NE (CM3)
ELECTRON DENSITY
UT=12.00 ZP= 2.000 AVE HT= 332.3



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

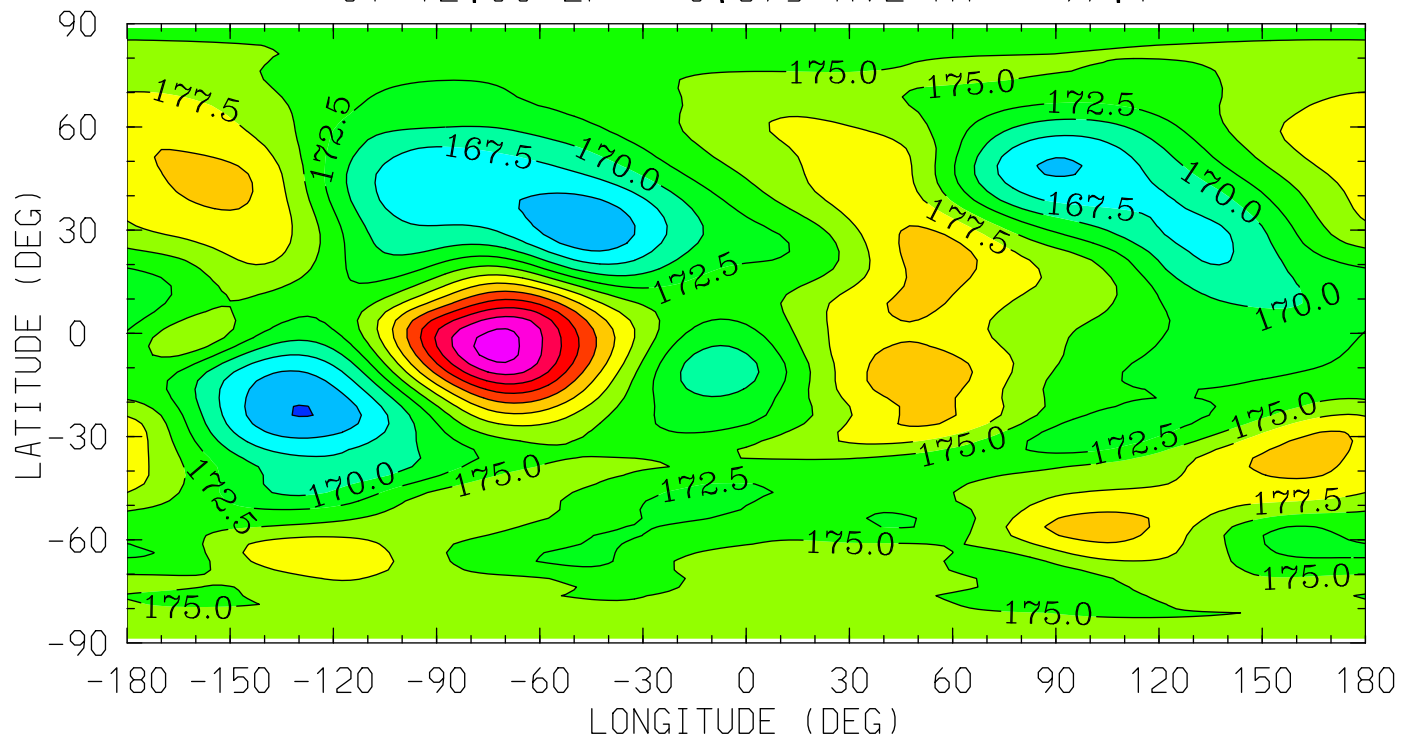
MIN,MAX= 1.6525E+03 1.1653E+06 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NE (CM3)
ELECTRON DENSITY
UT=12.00 ZP= 4.000 AVE HT= 441.0



MIN,MAX= 2.9036E+03 7.8551E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

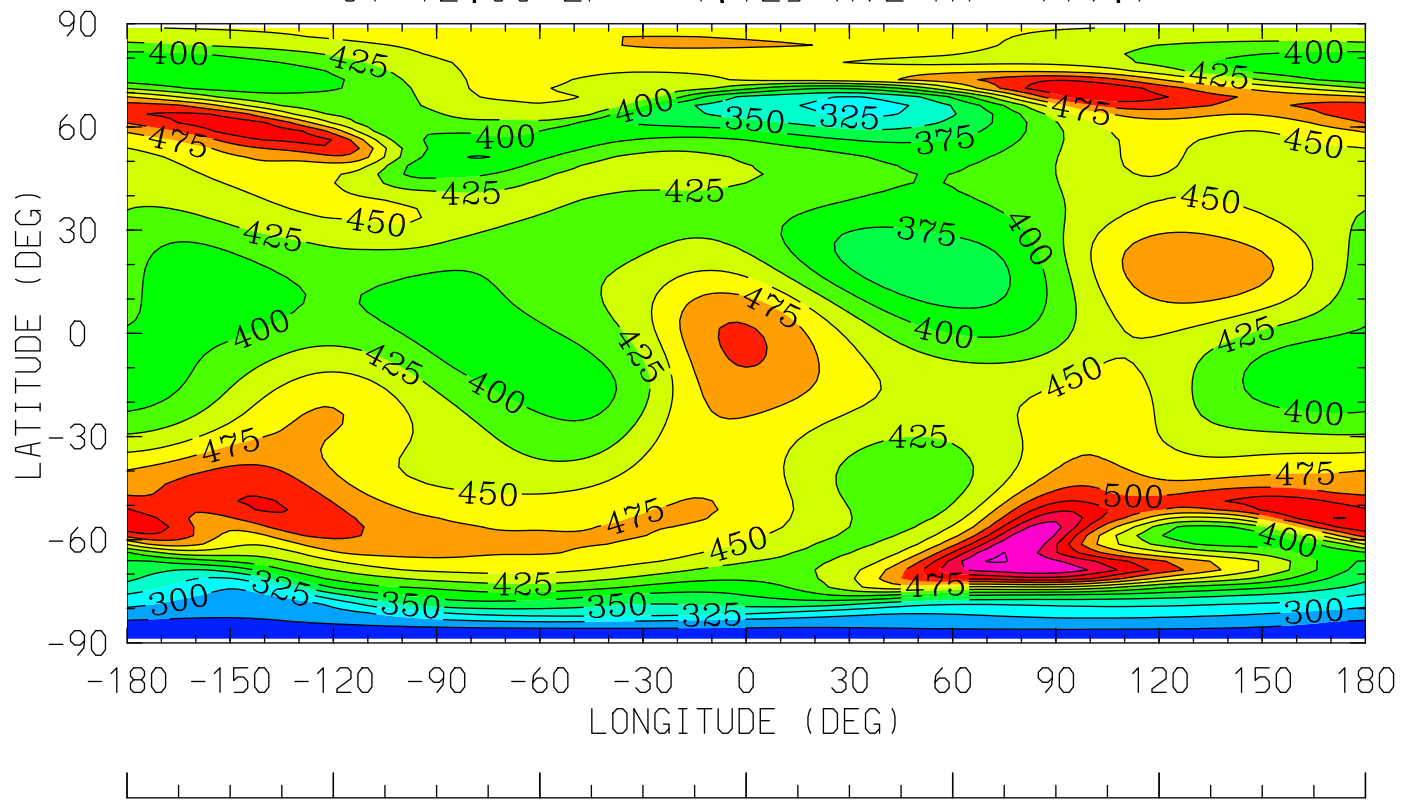
TE (DEG K)
ELECTRON TEMPERATURE
UT=12.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 1.6241E+02 1.9360E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

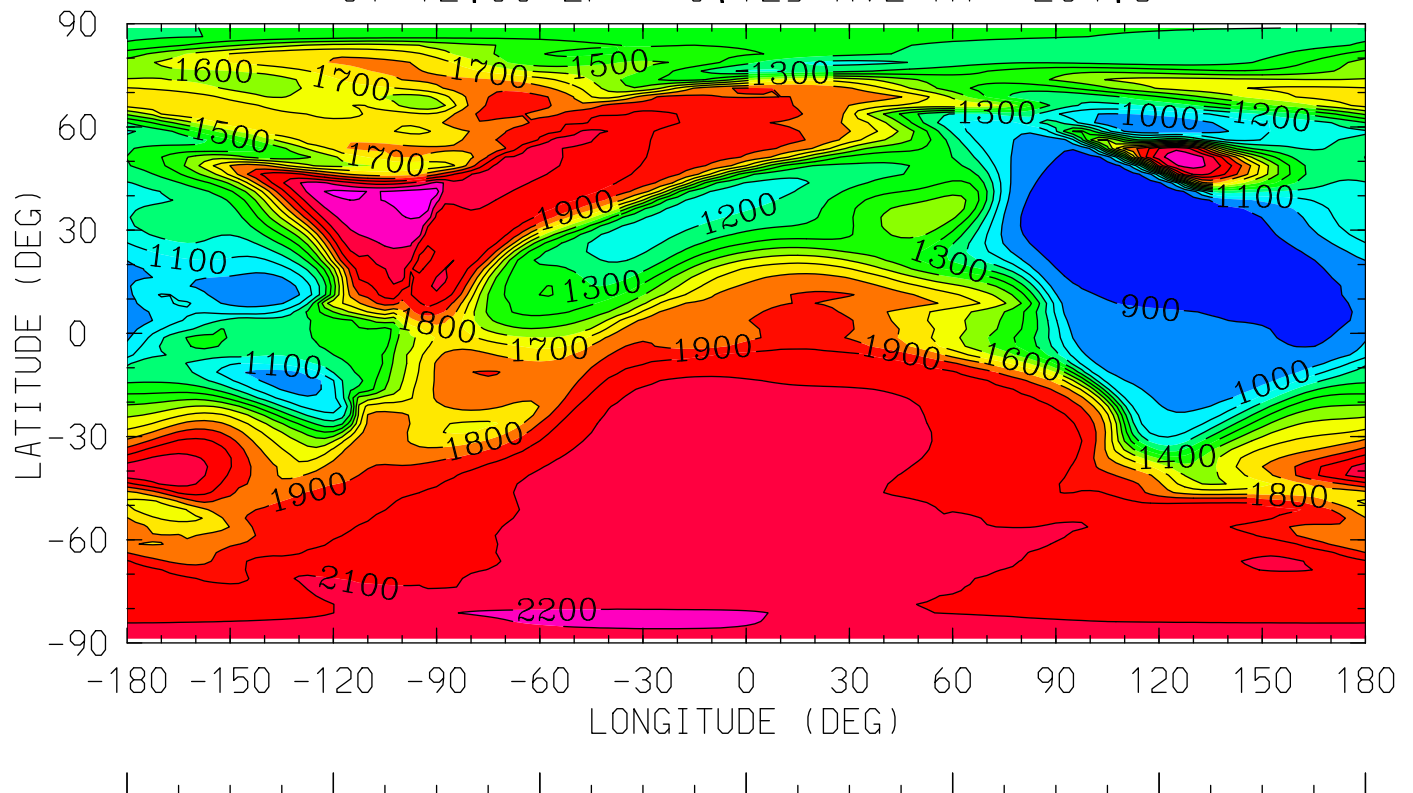
TE (DEG K)
ELECTRON TEMPERATURE
UT=12.00 ZP= -4.125 AVE HT= 119.7



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

MIN,MAX= 2.5996E+02 6.0237E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

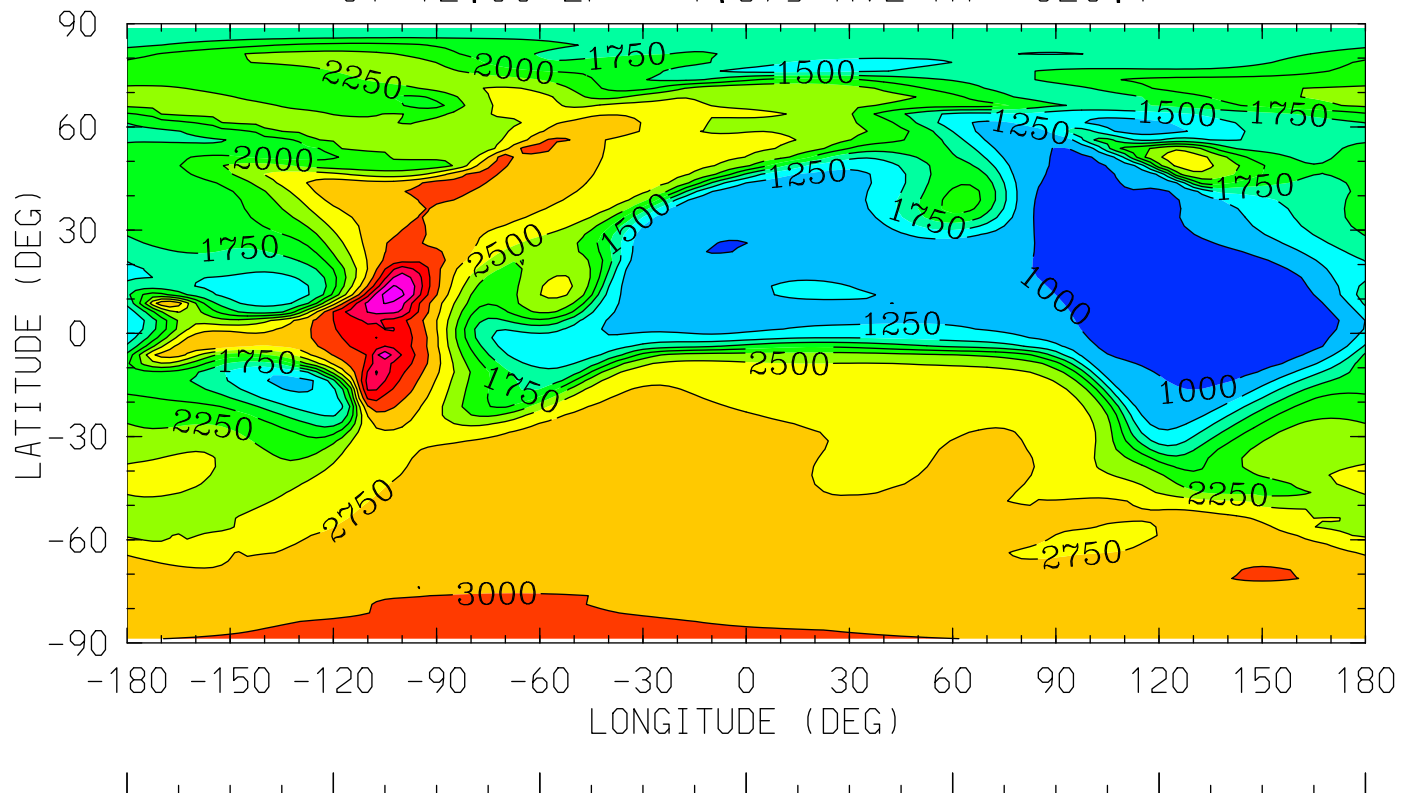
TE (DEG K)
ELECTRON TEMPERATURE
UT=12.00 ZP= -0.125 AVE HT= 234.8



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

MIN,MAX= 8.2031E+02 2.3467E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

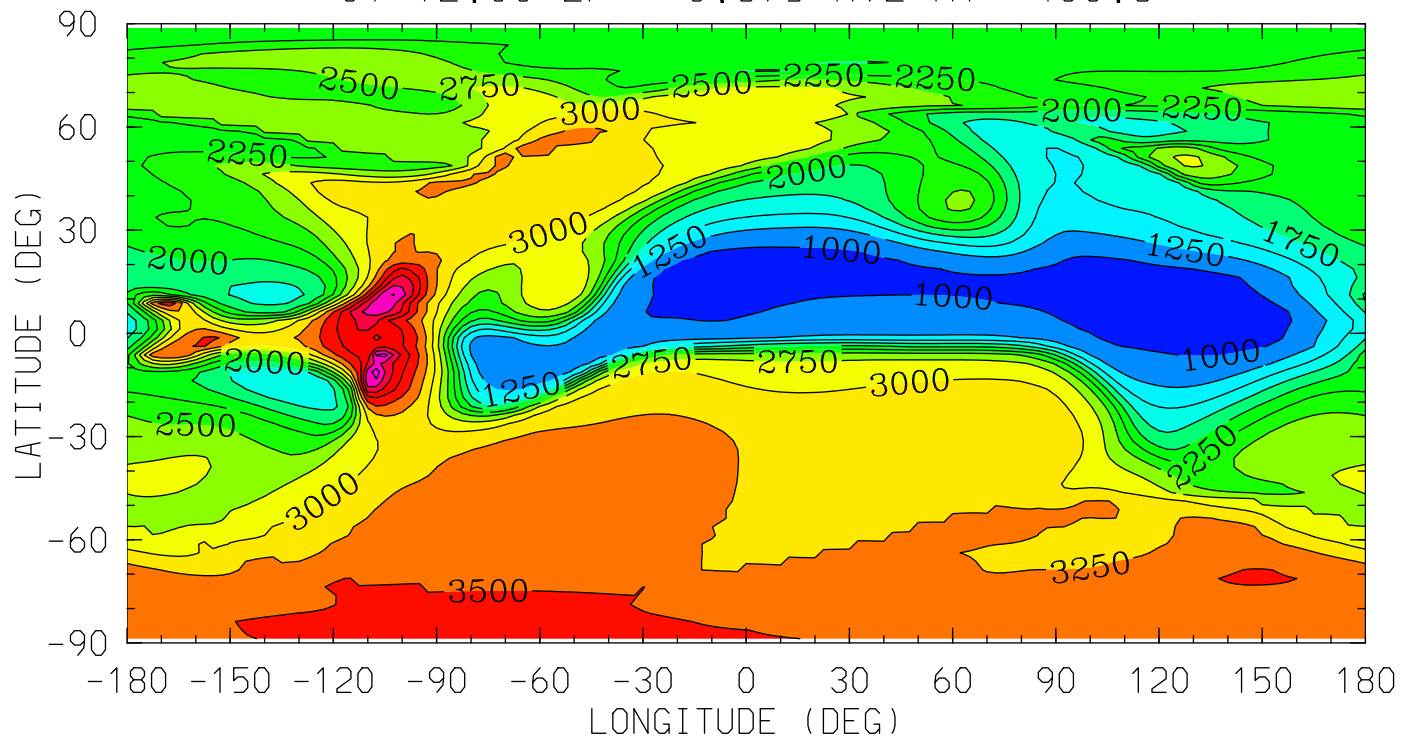
TE (DEG K)
ELECTRON TEMPERATURE
UT=12.00 ZP= 1.875 AVE HT= 326.1



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

MIN,MAX= 9.0020E+02 4.1273E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

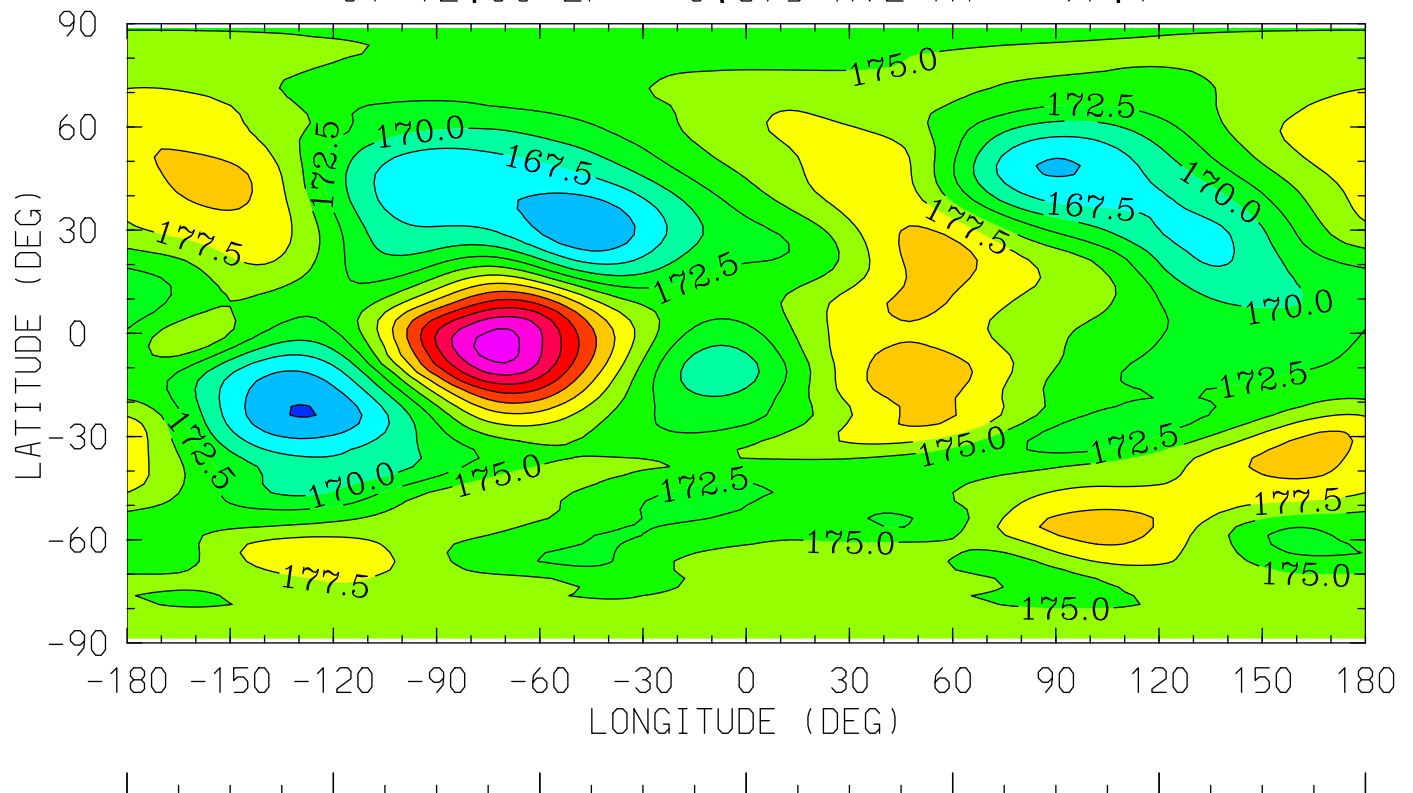
TE (DEG K)
ELECTRON TEMPERATURE
UT=12.00 ZP= 3.875 AVE HT= 433.8



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

MIN,MAX= 9.2578E+02 4.6277E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

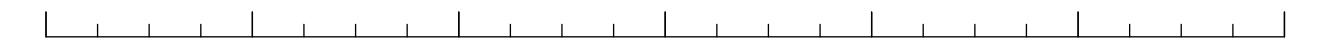
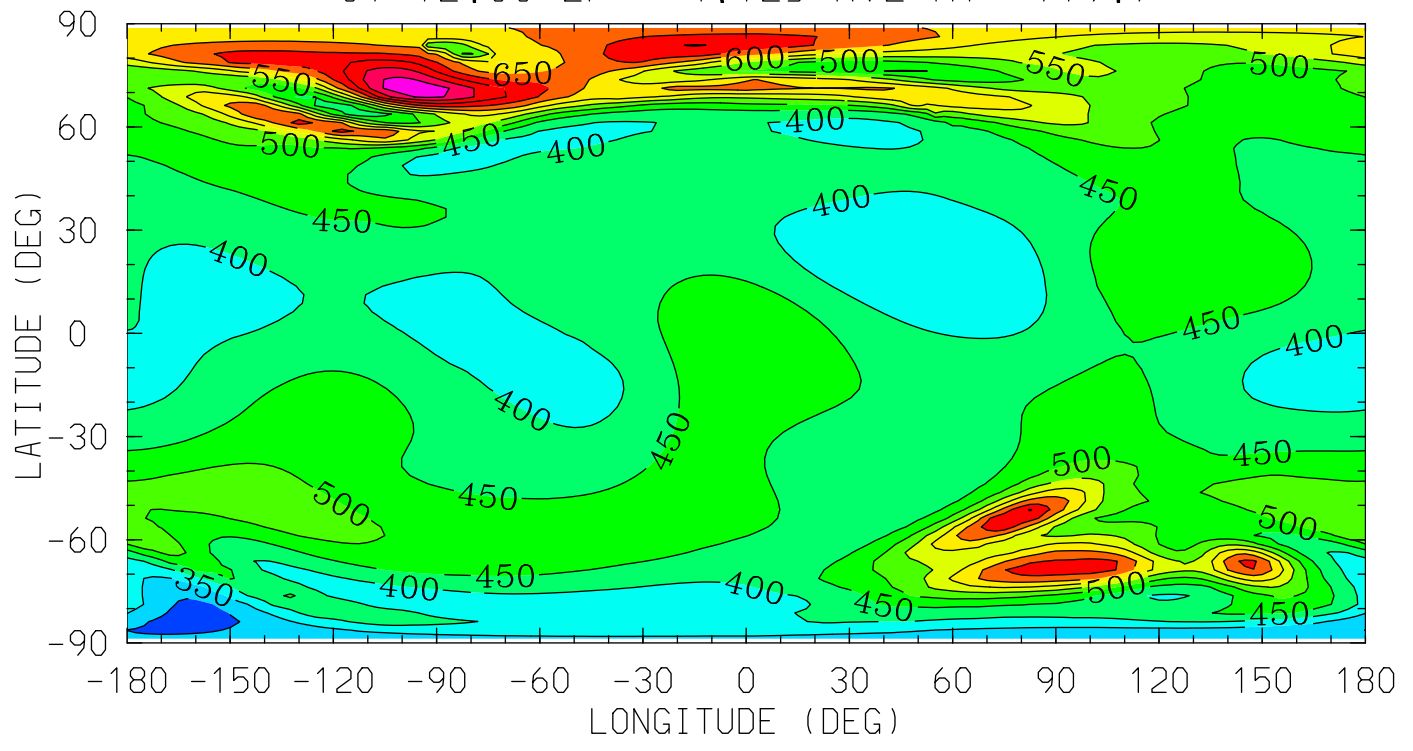
TI (DEG K)
ION TEMPERATURE
UT=12.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 1.6237E+02 1.9361E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

TI (DEG K)
ION TEMPERATURE
UT=12.00 ZP= -4.125 AVE HT= 119.7

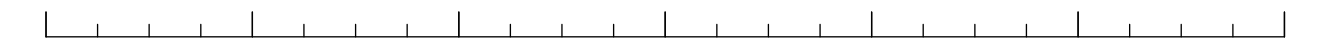
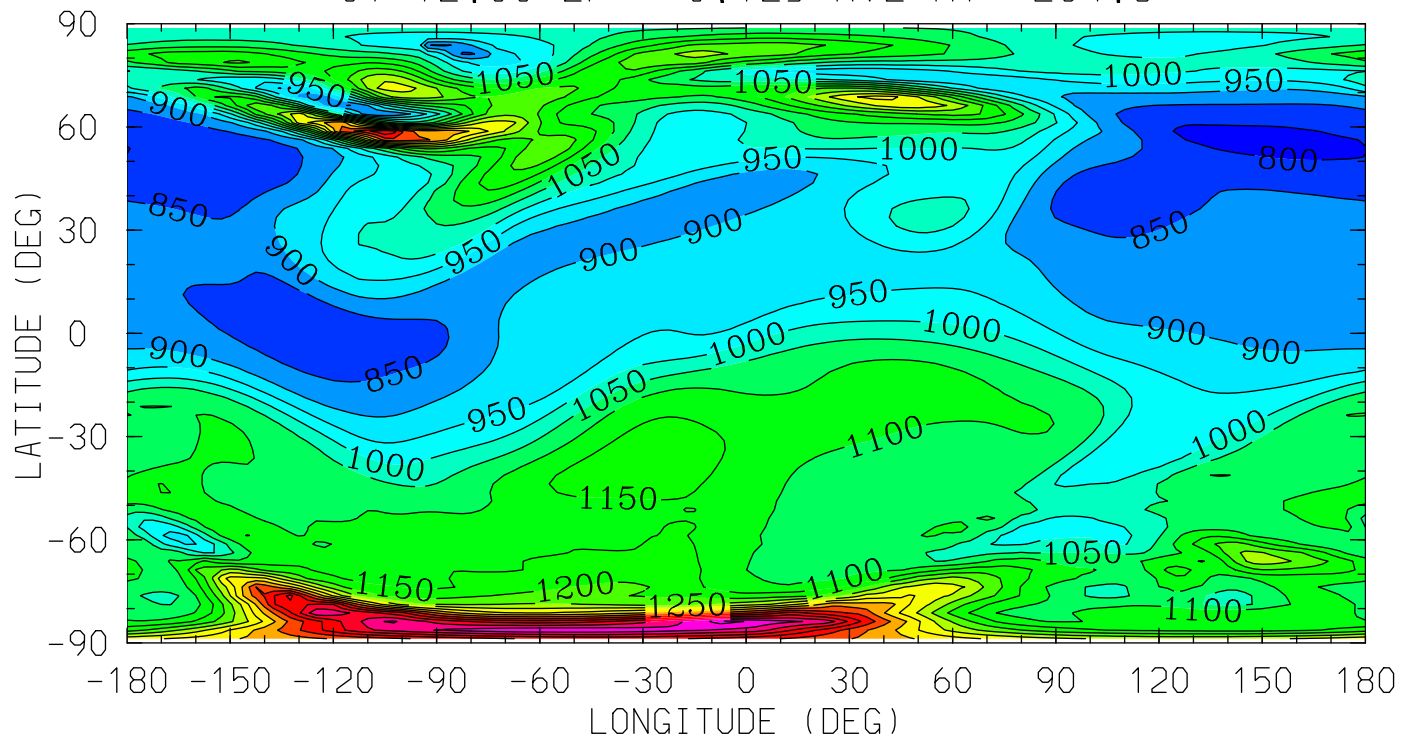


0.0 4.0 8.0 12.0 16.0 20.0 0.0

LOCAL TIME (HRS)

MIN,MAX= 2.8398E+02 8.8770E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

TI (DEG K)
ION TEMPERATURE
UT=12.00 ZP= -0.125 AVE HT= 234.8

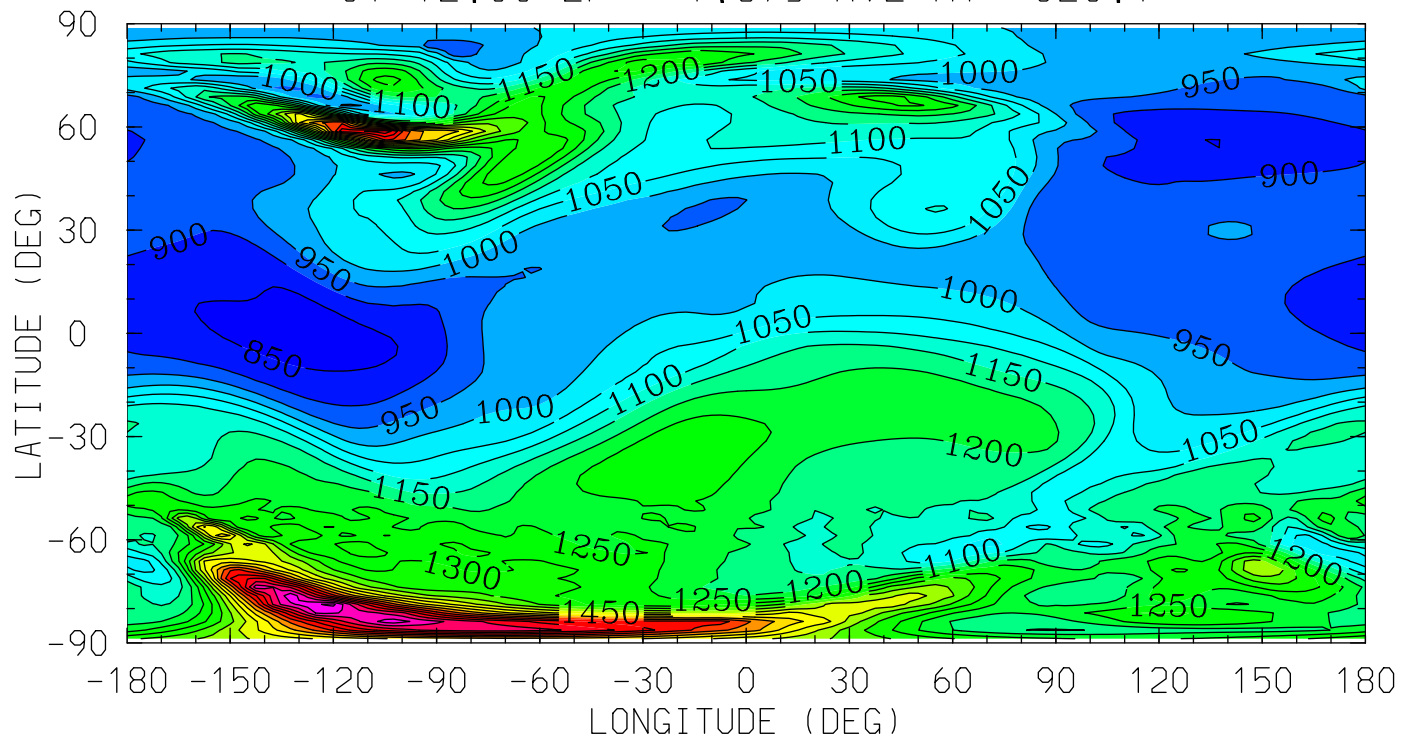


0.0 4.0 8.0 12.0 16.0 20.0 0.0

LOCAL TIME (HRS)

MIN,MAX= 7.8647E+02 1.7705E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

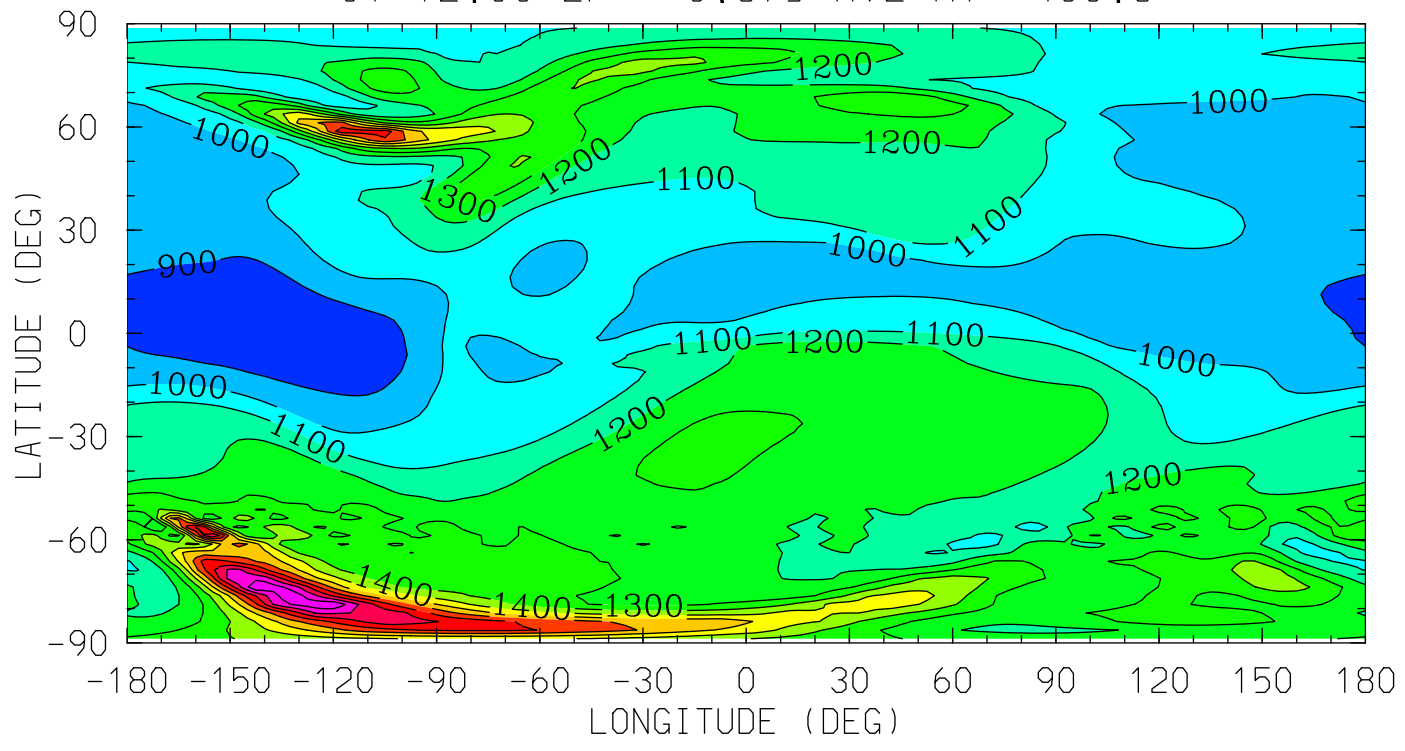
TI (DEG K)
ION TEMPERATURE
UT=12.00 ZP= 1.875 AVE HT= 326.1



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

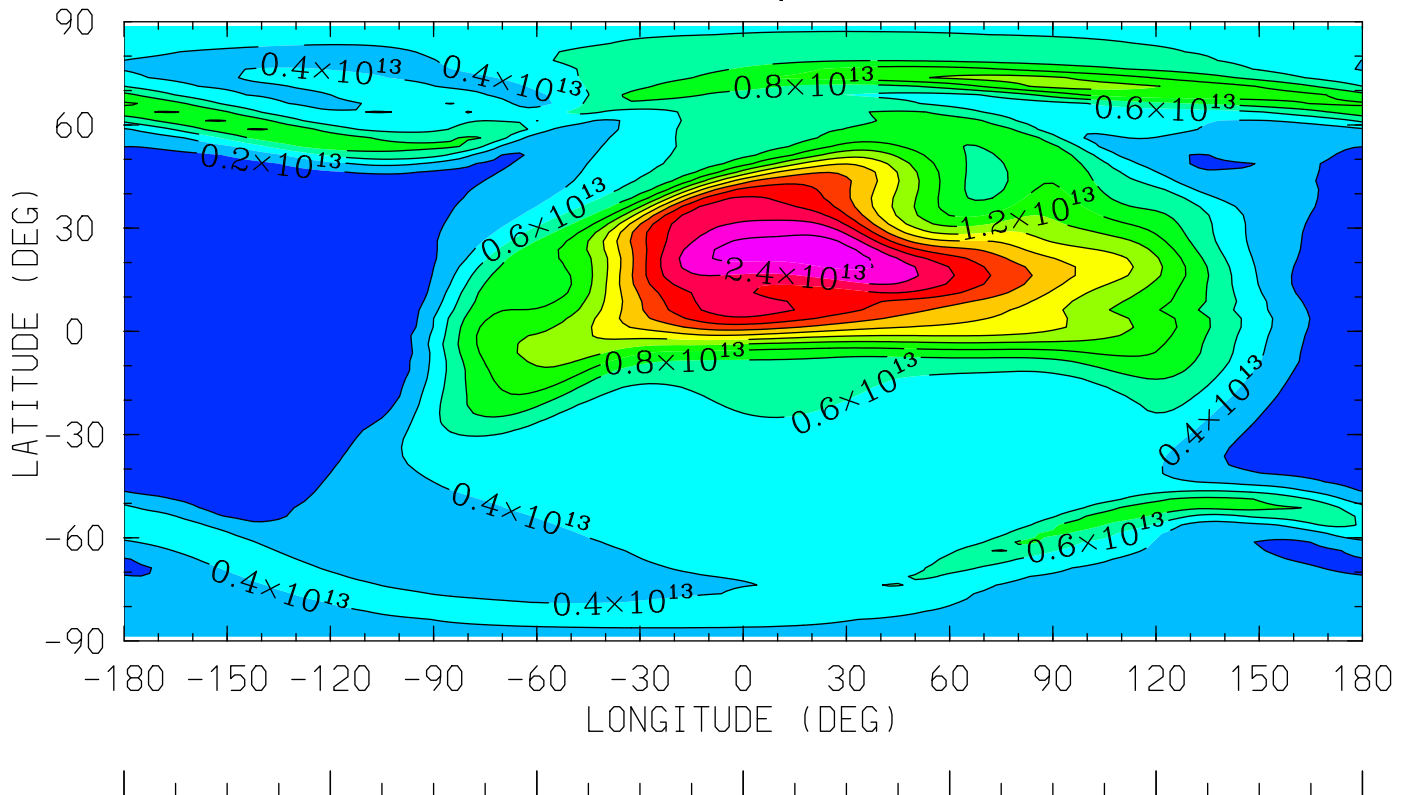
MIN,MAX= 8.2651E+02 2.0120E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

TI (DEG K)
ION TEMPERATURE
UT=12.00 ZP= 3.875 AVE HT= 433.8



MIN,MAX= 8.4002E+02 2.2012E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

TEC ()
TEC: Total Electron Content
UT=12.00



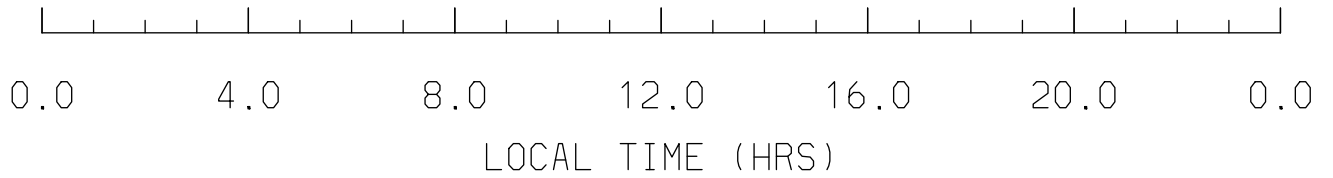
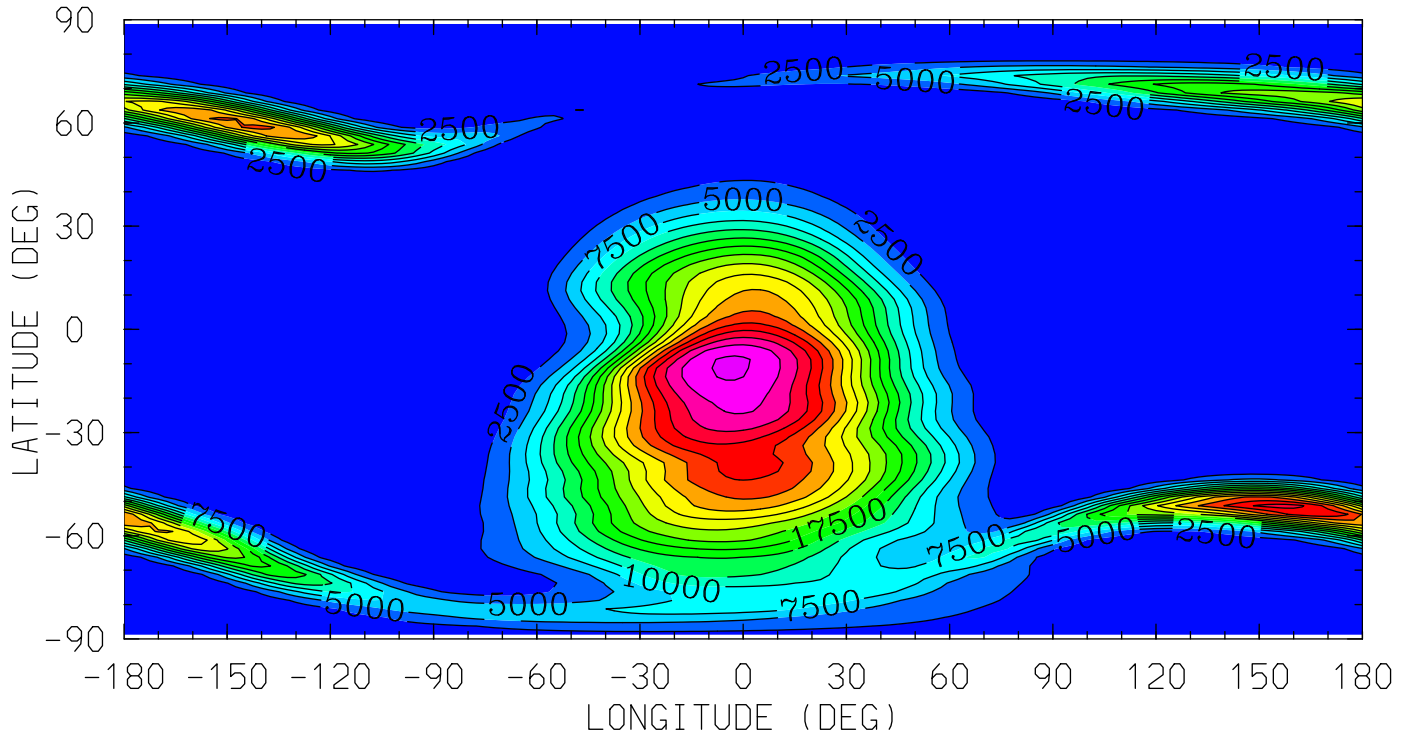
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)

MIN,MAX= 1.0682E+11 2.7110E+13 INTERVAL= 2.0000E+12
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

02P (CM3)

02+ ION

UT=12.00 ZP= -6.875 AVE HT= 97.1

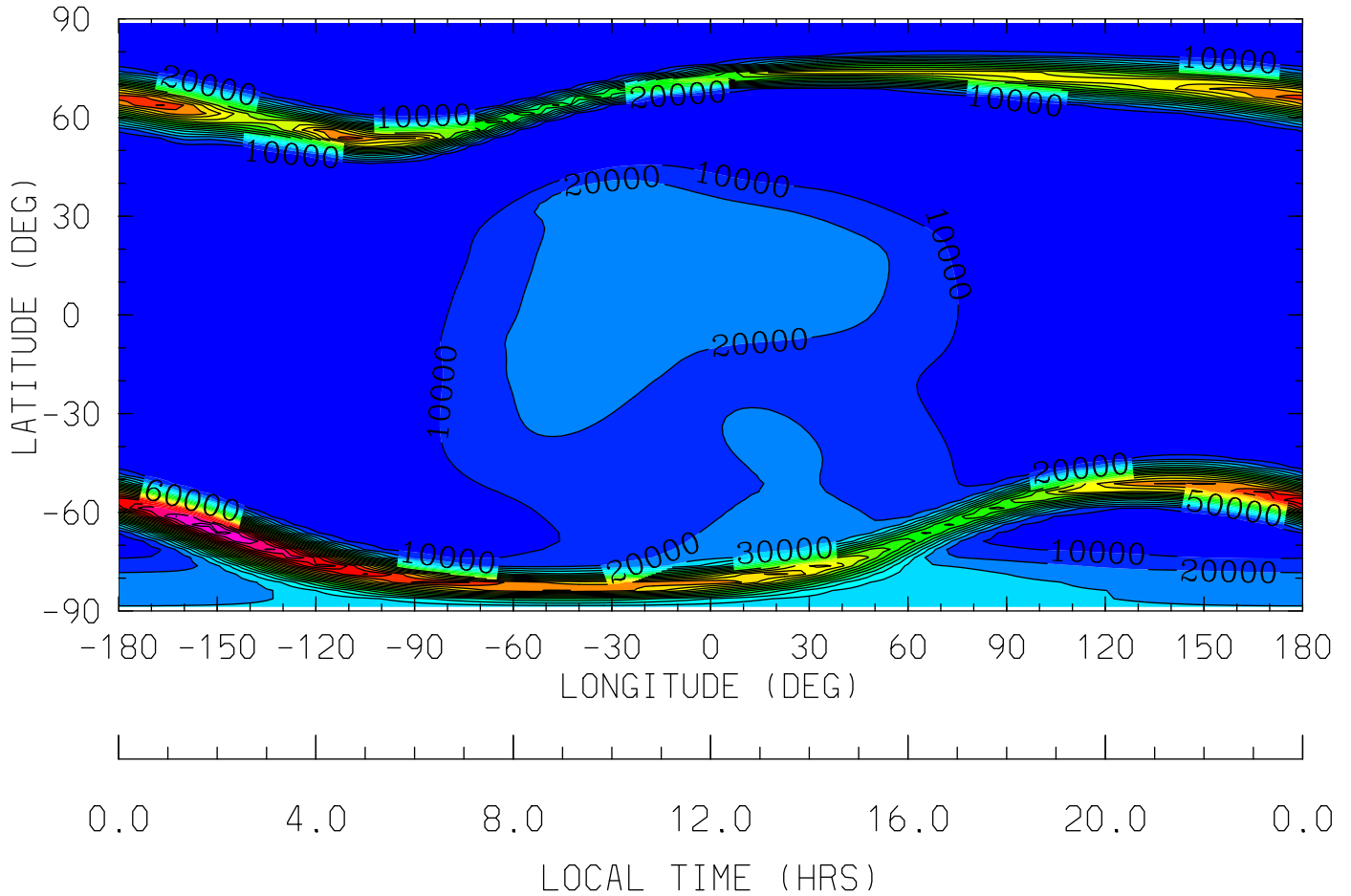


MIN,MAX= 4.6939E+01 4.2924E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

O2P (CM3)

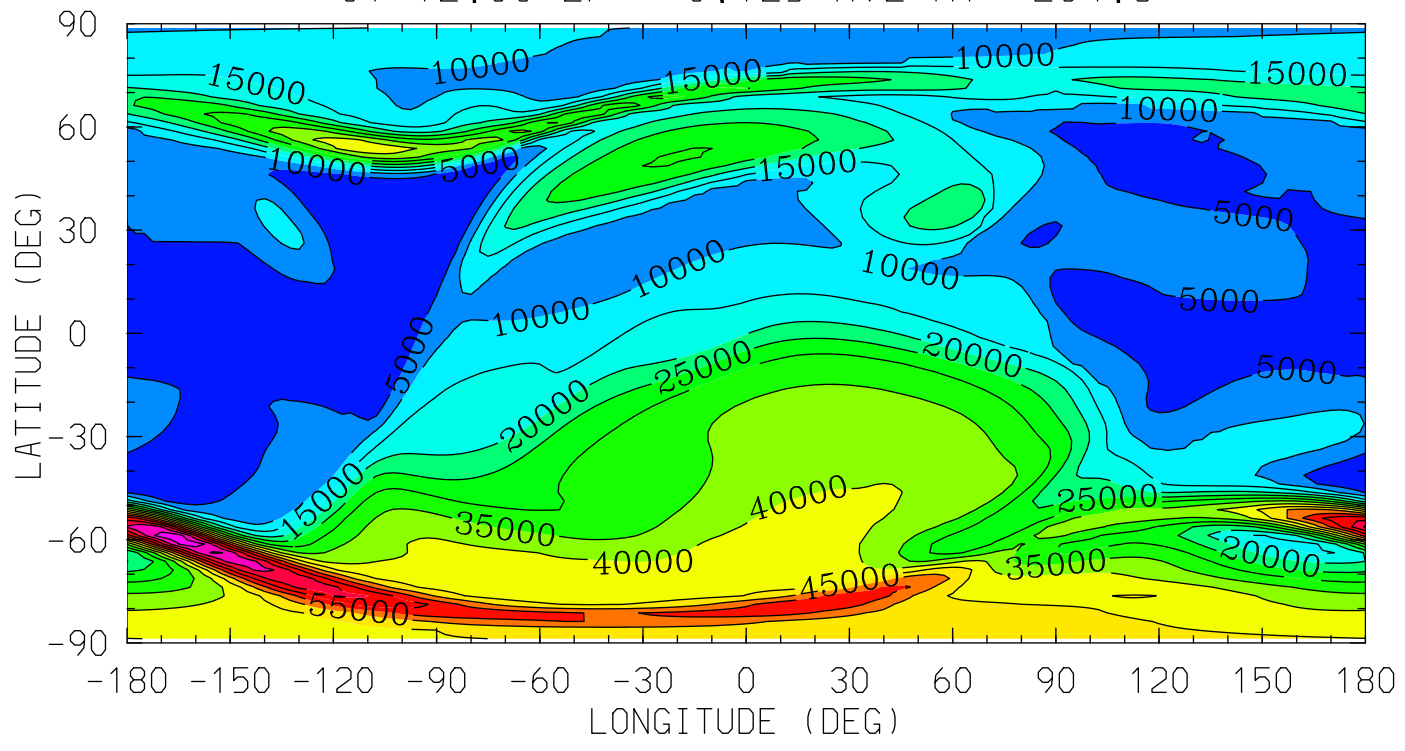
O2+ ION

UT=12.00 ZP= -4.125 AVE HT= 119.7



MIN,MAX= 7.6386E+00 2.1543E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

02P (CM3)
02+ ION
UT=12.00 ZP= -0.125 AVE HT= 234.8

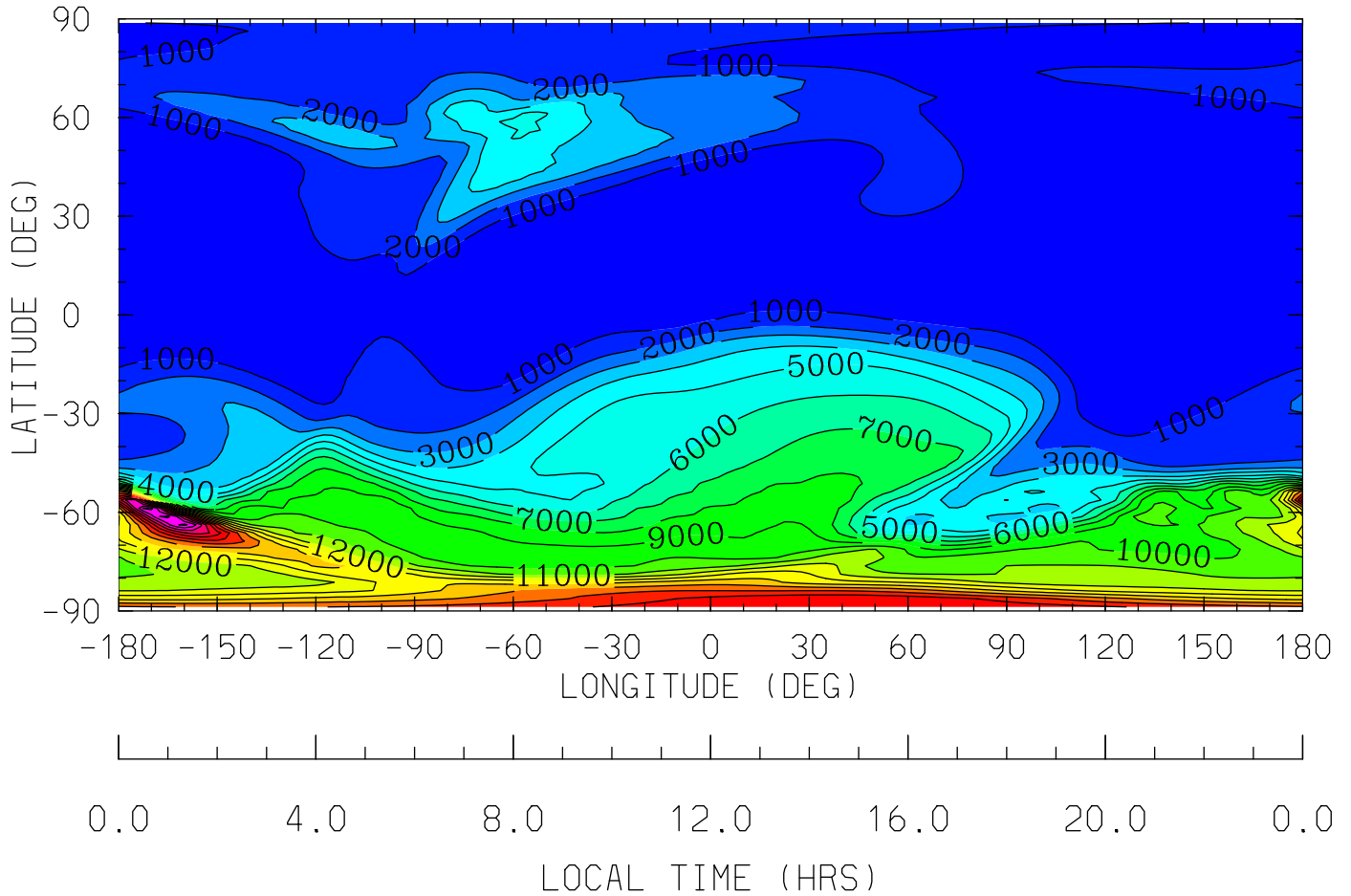


MIN,MAX= 6.6535E+01 7.9100E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

O2P (CM3)

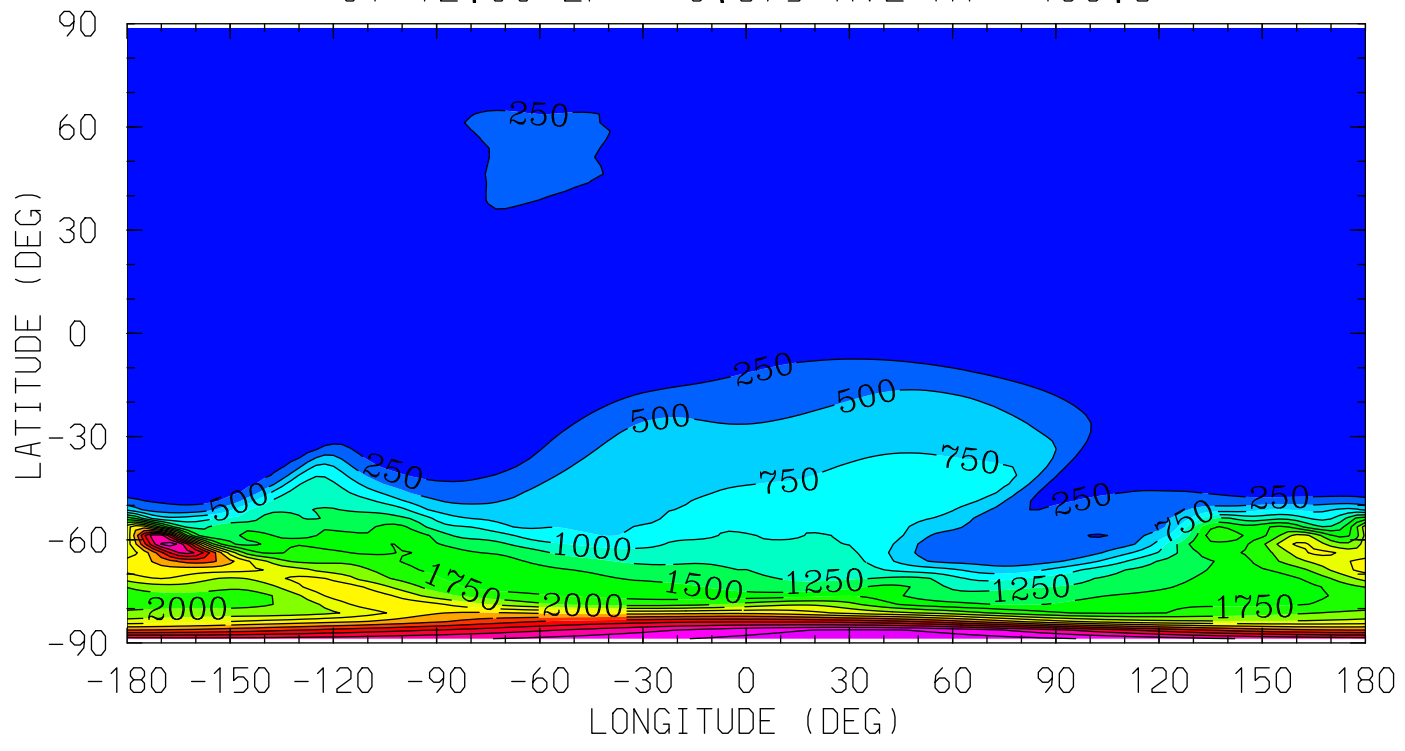
O2+ ION

UT=12.00 ZP= 1.875 AVE HT= 326.1



MIN,MAX= 1.5098E+02 2.2324E+04 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

02P (CM3)
02+ ION
UT=12.00 ZP= 3.875 AVE HT= 433.8

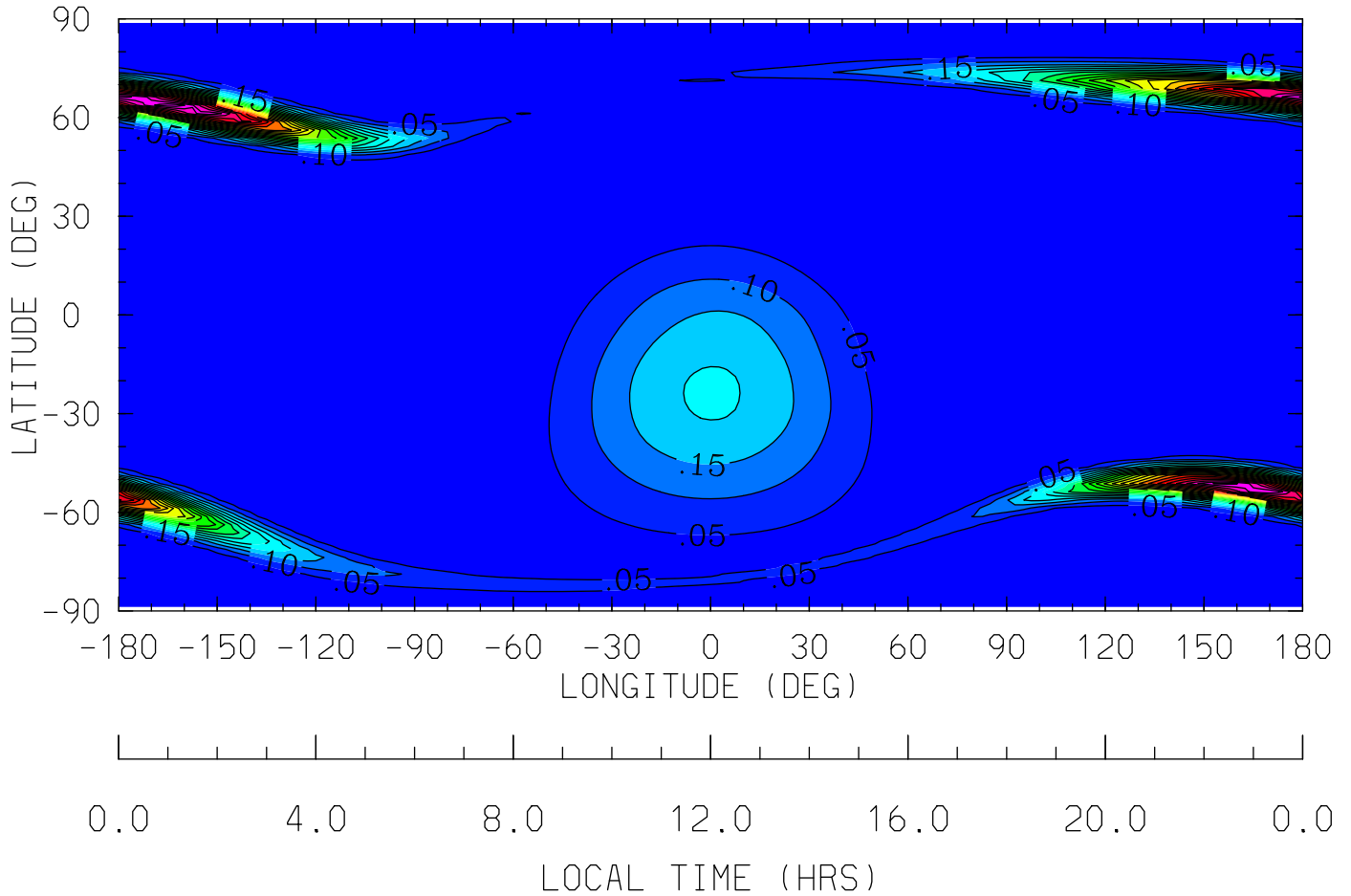


MIN,MAX= 3.9001E+00 4.3986E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

OP (CM3)

O+ ION

UT=12.00 ZP= -6.875 AVE HT= 97.1

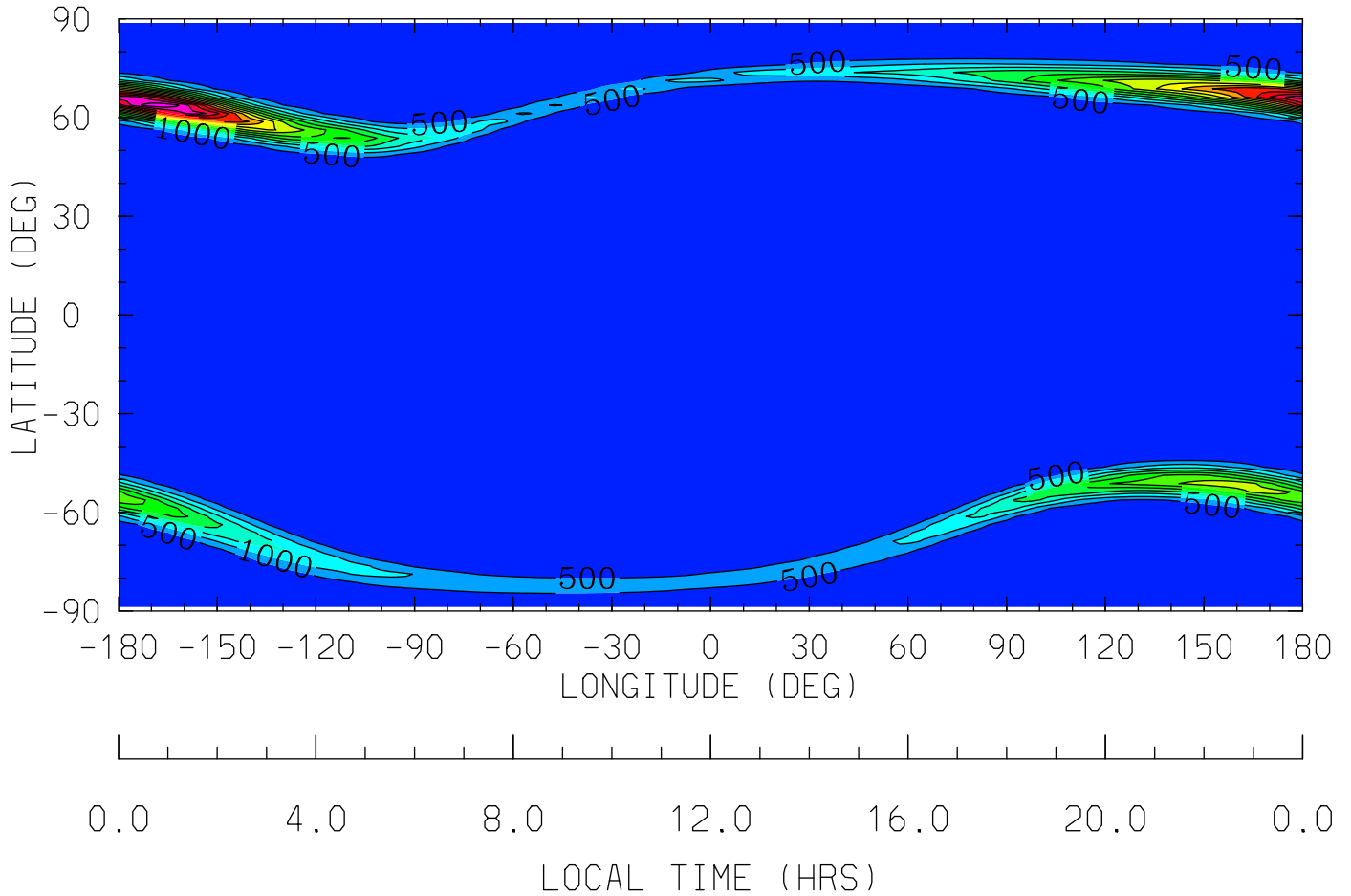


MIN,MAX= 4.0930E-03 1.1329E+00 INTERVAL= 5.0000E-02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

OP (CM3)

0+ ION

UT=12.00 ZP= -4.125 AVE HT= 119.7

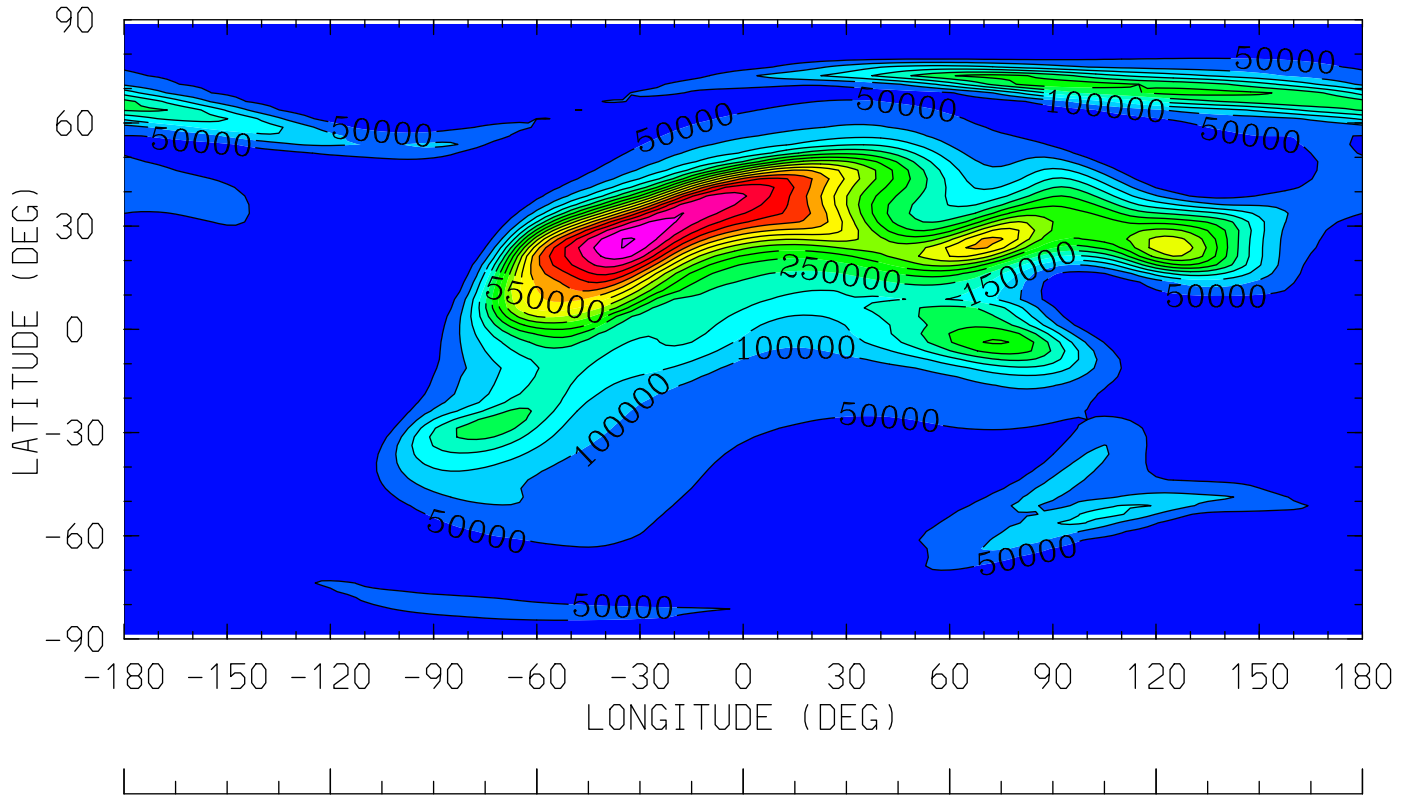


MIN,MAX= 2.7388E-04 7.4235E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

OP (CM3)

0+ ION

UT=12.00 ZP= -0.125 AVE HT= 234.8



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

MIN,MAX= 2.8666E+01 8.5351E+05 INTERVAL= 5.0000E+04

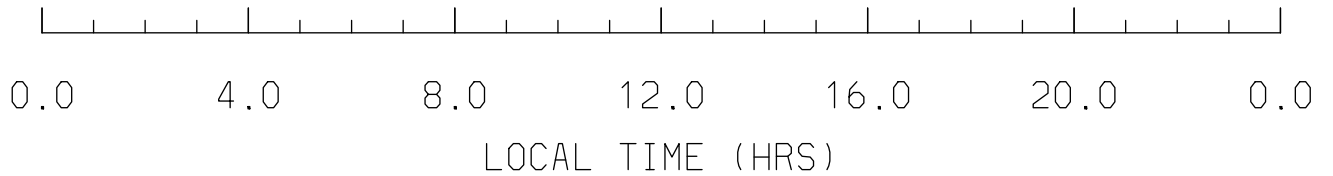
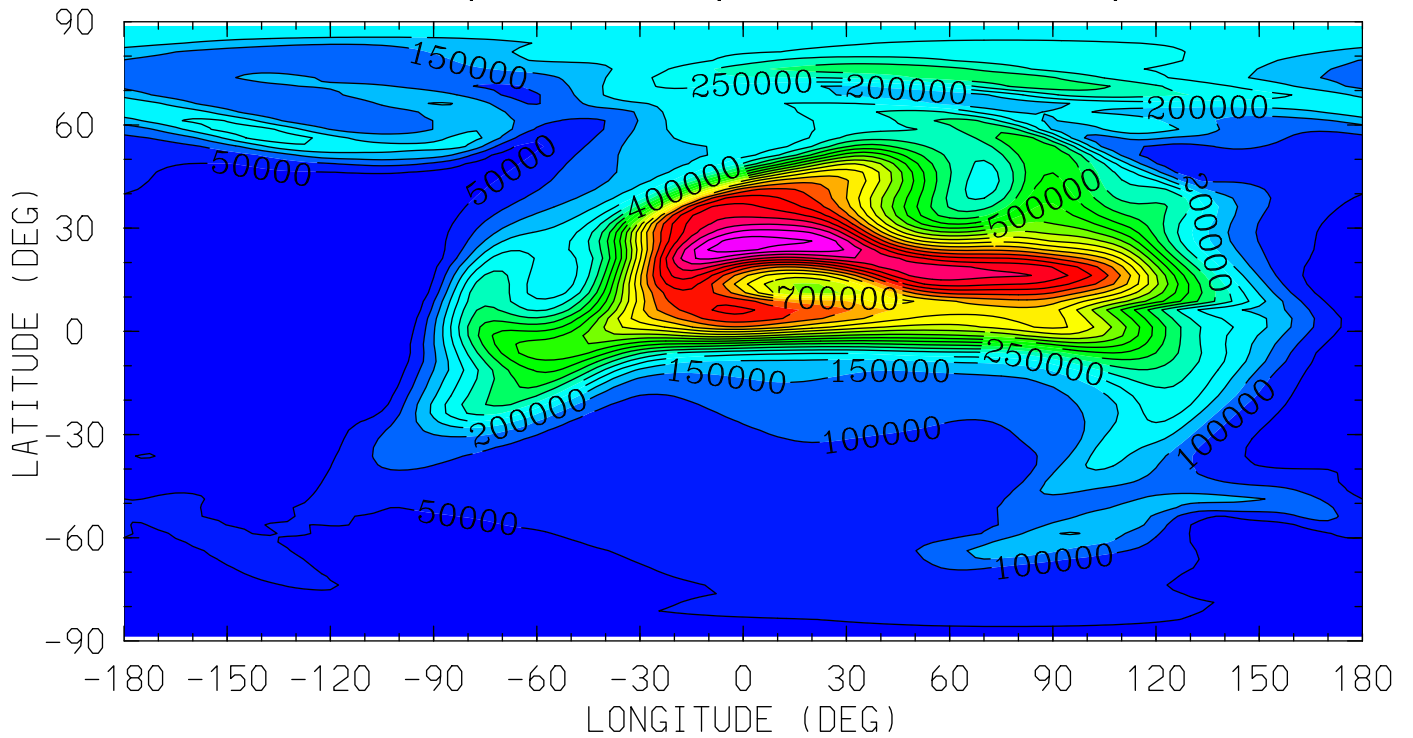
tiegcm_trunk (DAY,HR,MIN=349,12, 0)

tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

OP (CM3)

0+ ION

UT=12.00 ZP= 1.875 AVE HT= 326.1

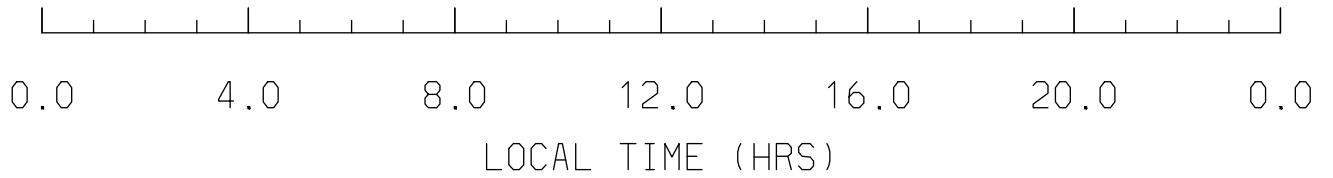
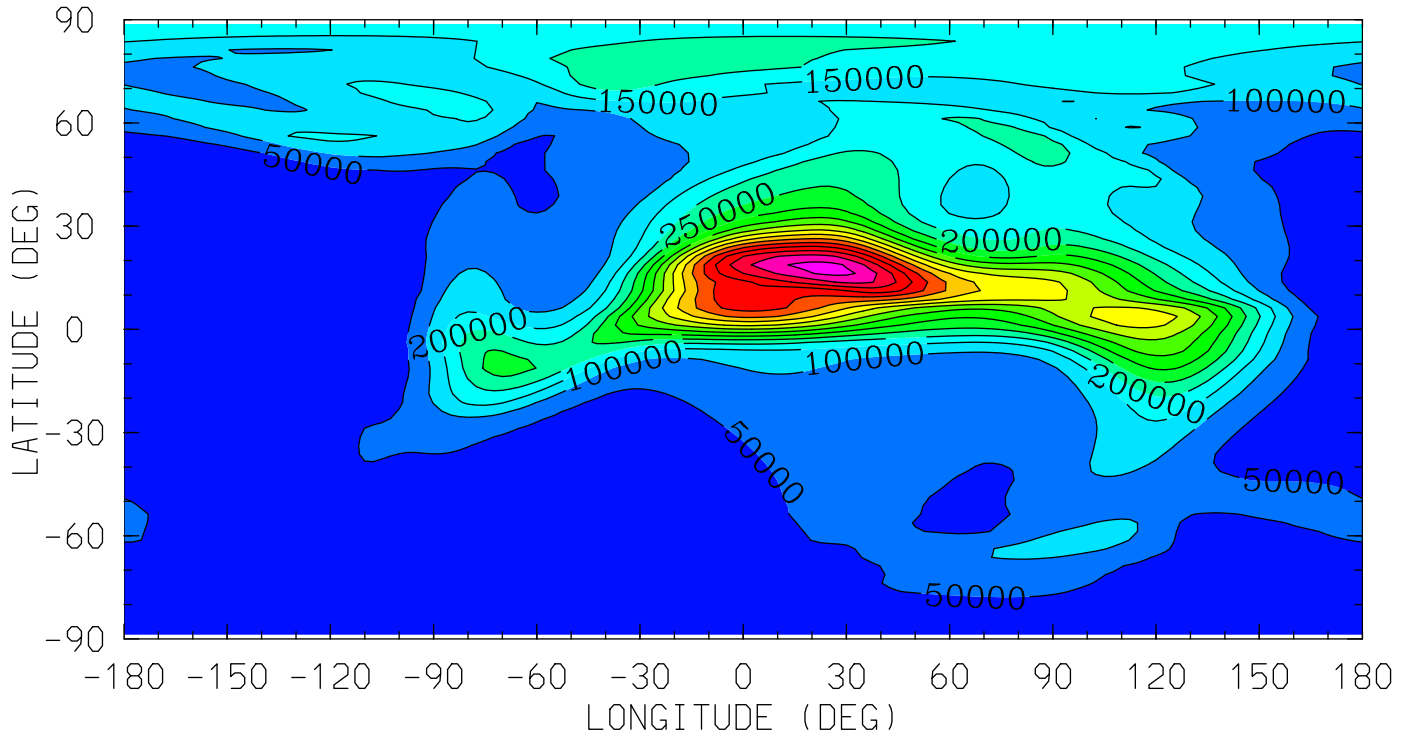


MIN,MAX= 9.1365E+02 1.1812E+06 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

OP (CM3)

O+ ION

UT=12.00 ZP= 3.875 AVE HT= 433.8

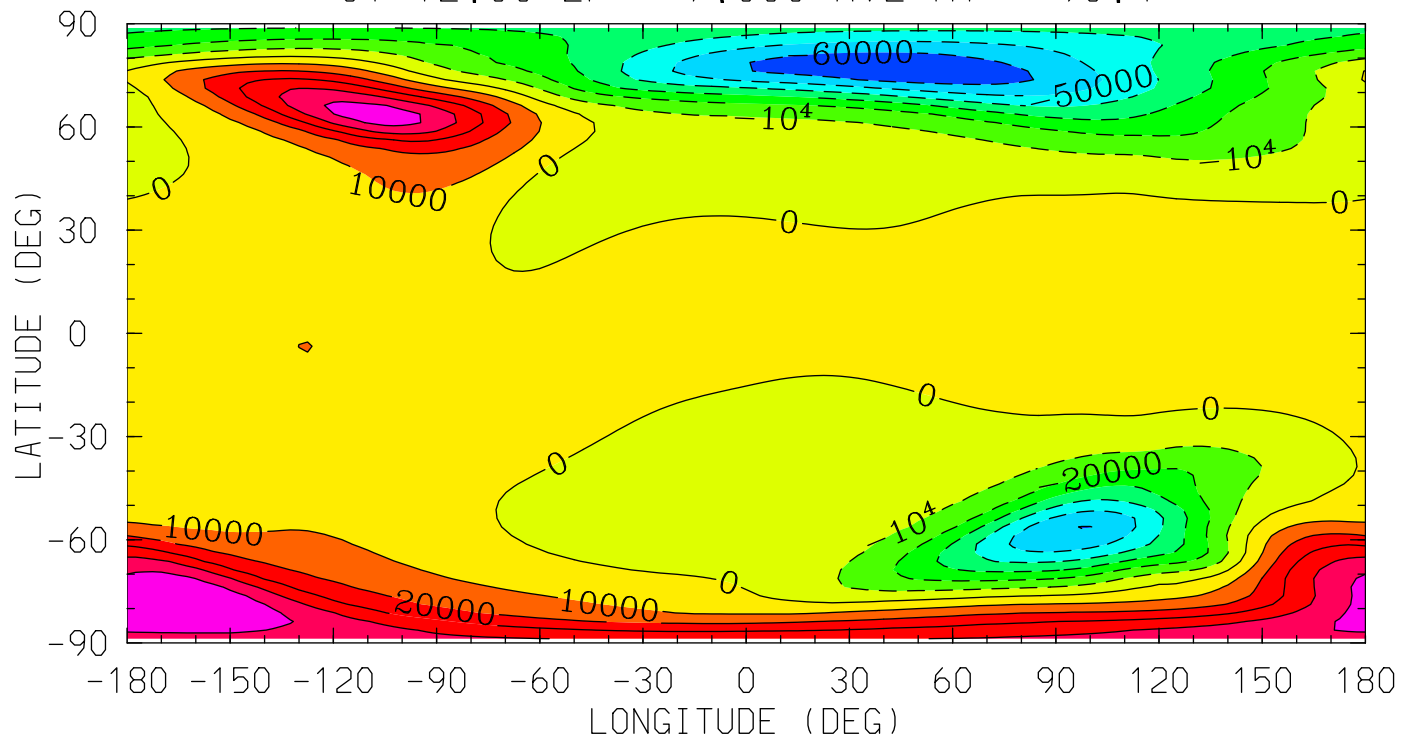


MIN,MAX= 2.8275E+03 8.1839E+05 INTERVAL= 5.0000E+04

tiegcm_trunk (DAY,HR,MIN=349,12, 0)

tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

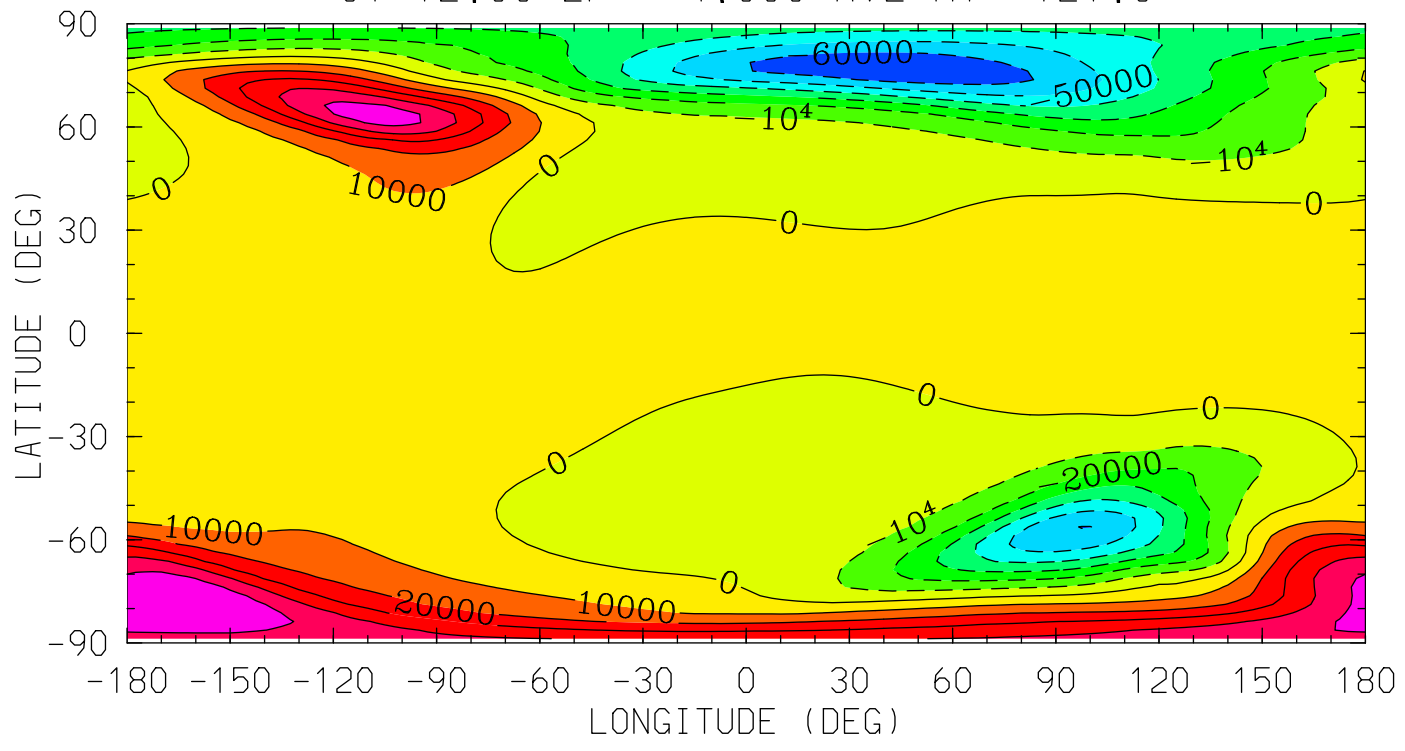
POTEN (VOLTS)
ELECTRIC POTENTIAL
UT=12.00 ZP= -7.000 AVE HT= 96.4



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

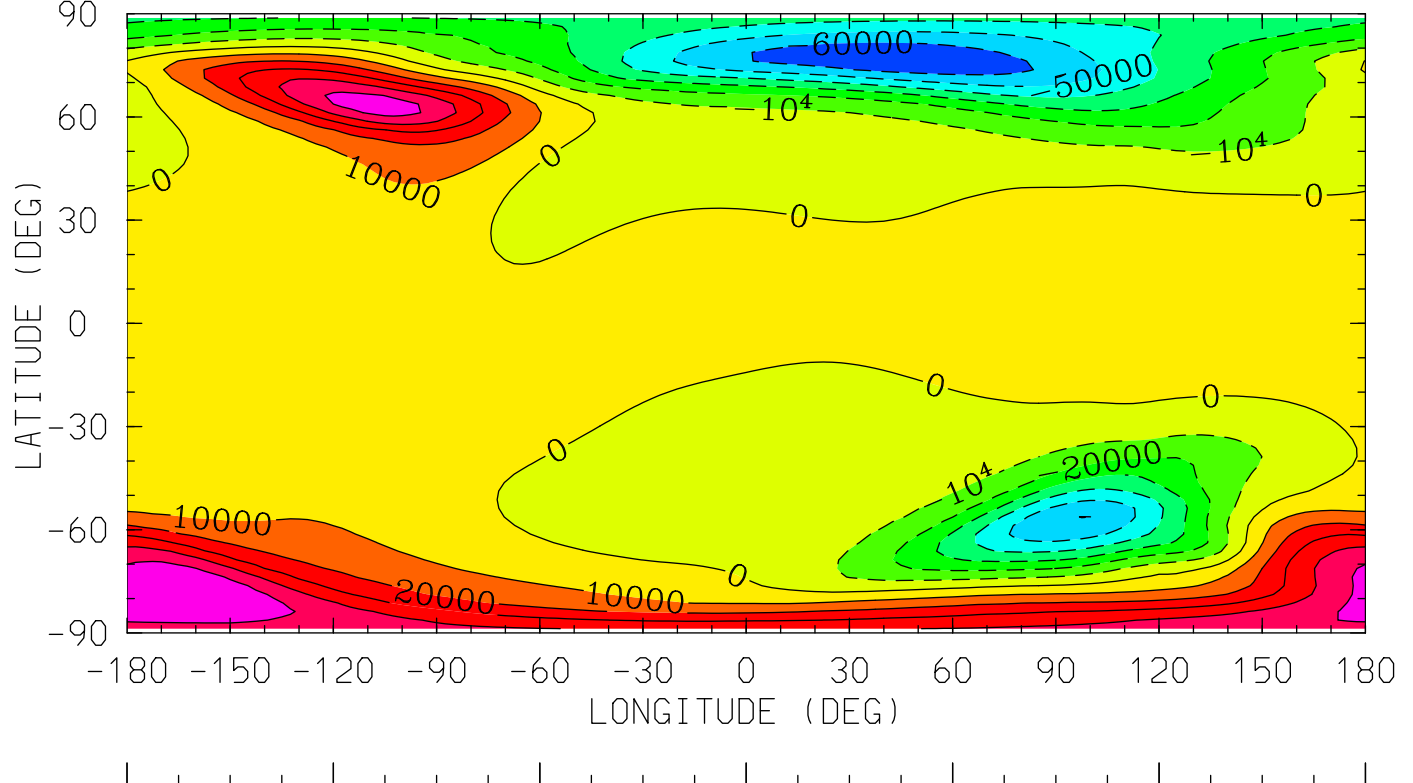
MIN,MAX= -6.7994E+04 5.9551E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT=12.00 ZP= -4.000 AVE HT= 121.6



MIN,MAX= -6.7986E+04 5.9528E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

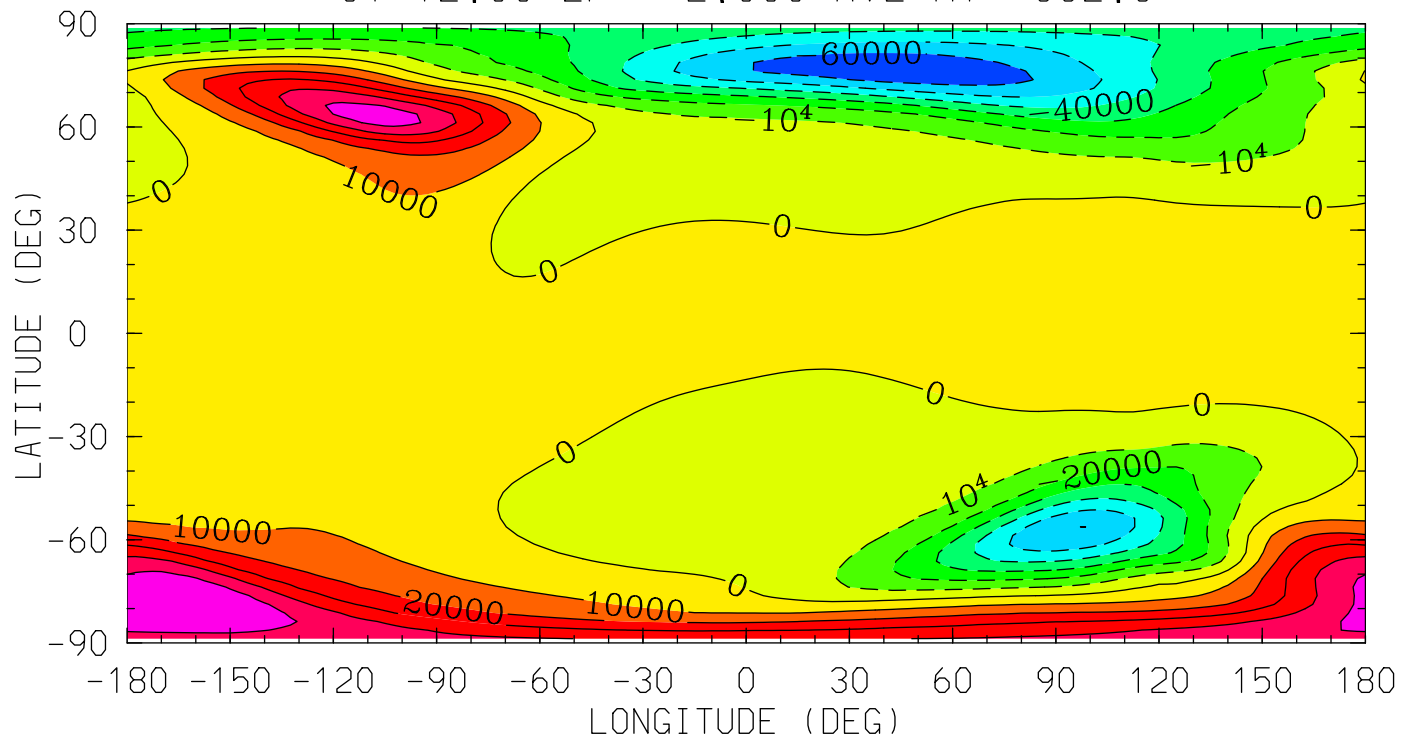
POTEN (VOLTS)
ELECTRIC POTENTIAL
UT=12.00 ZP= 0.000 AVE HT= 239.9



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

MIN,MAX= -6.7942E+04 5.9432E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

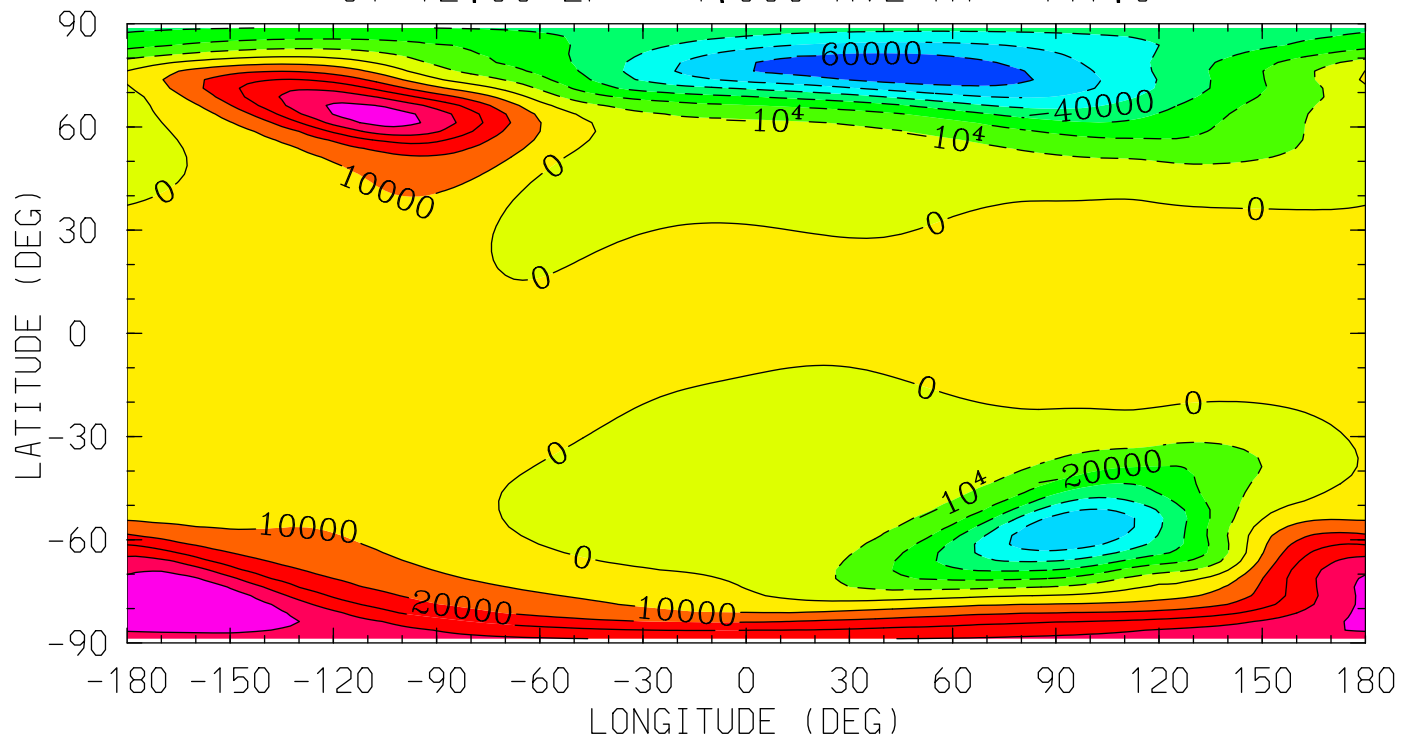
POTEN (VOLTS)
ELECTRIC POTENTIAL
UT=12.00 ZP= 2.000 AVE HT= 332.3



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

MIN,MAX= -6.7897E+04 5.9323E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

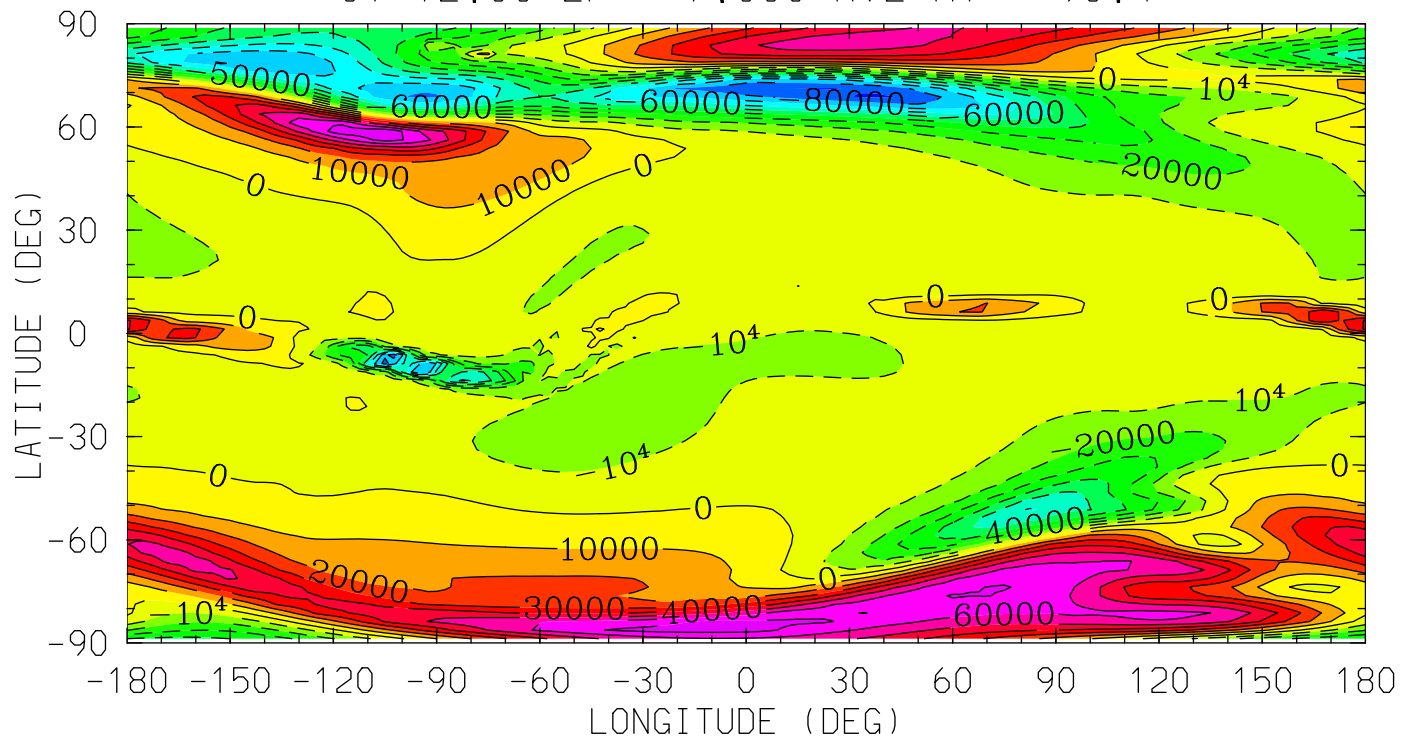
POTEN (VOLTS)
ELECTRIC POTENTIAL
UT=12.00 ZP= 4.000 AVE HT= 441.0



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

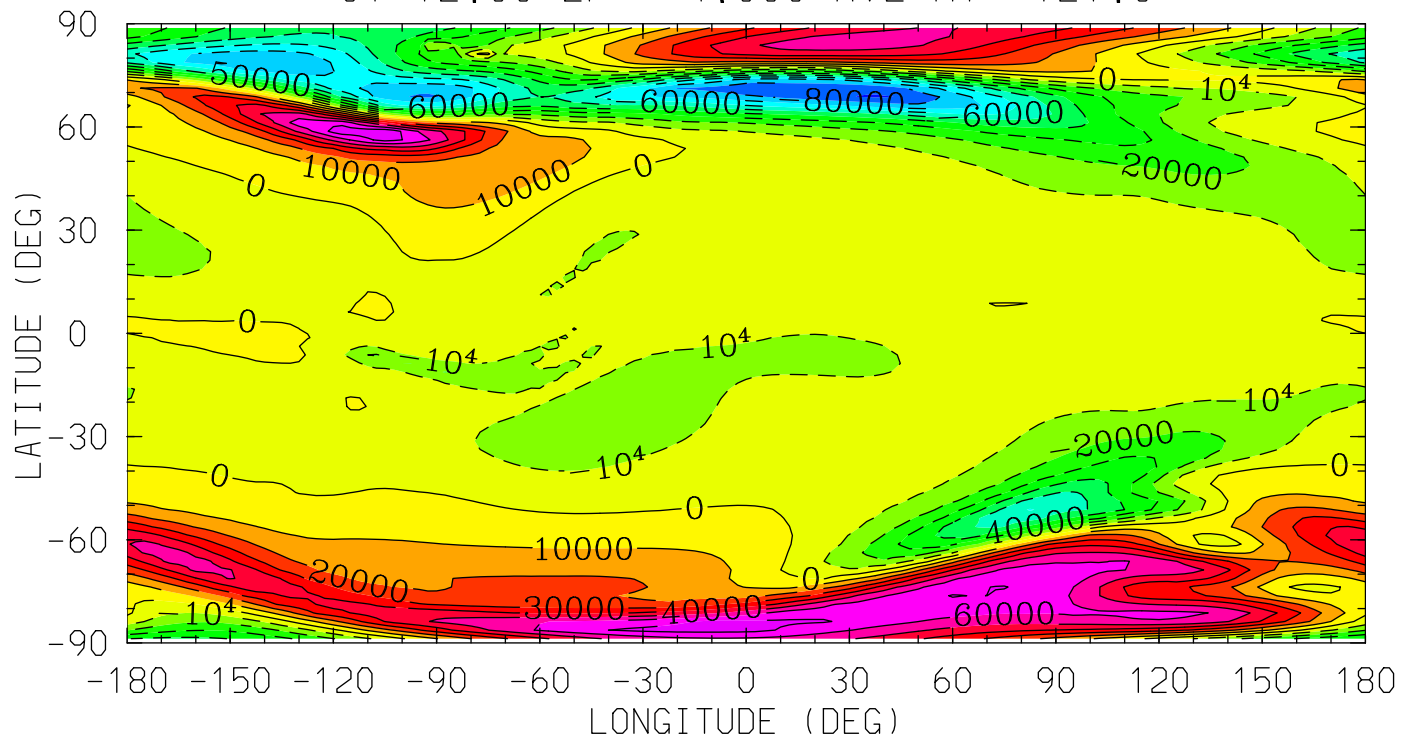
MIN,MAX= -6.7843E+04 5.9191E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT=12.00 ZP= -7.000 AVE HT= 96.4



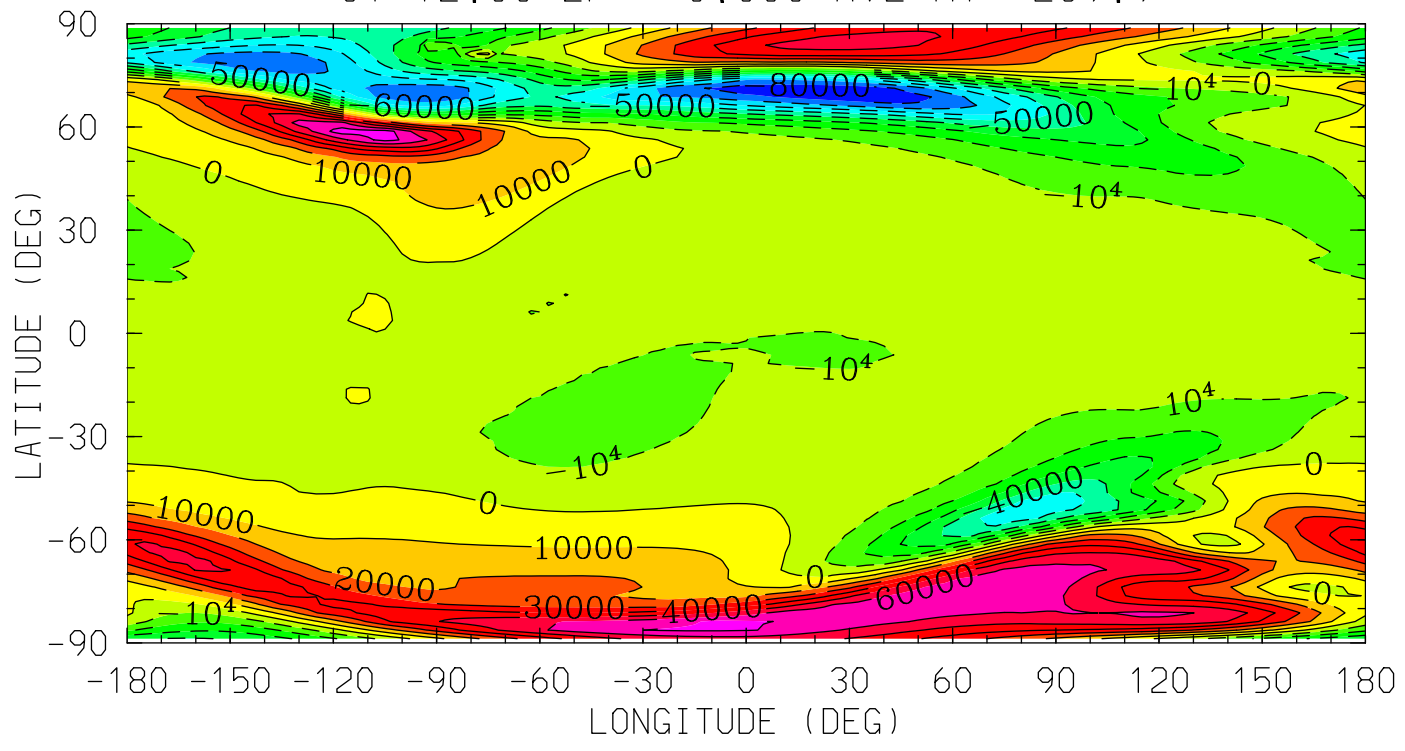
MIN,MAX= -9.1267E+04 7.8601E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT=12.00 ZP= -4.000 AVE HT= 121.6



MIN,MAX= -9.0971E+04 7.7698E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

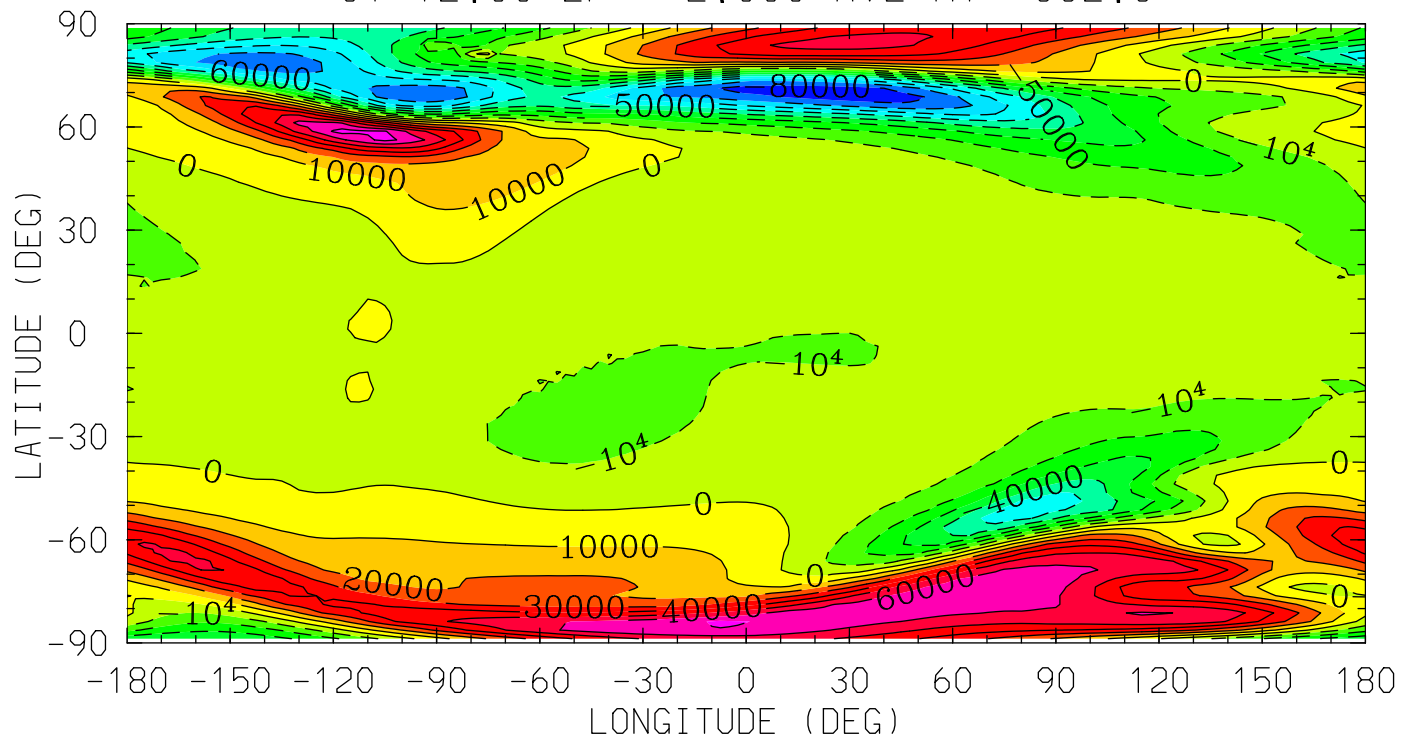
UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT=12.00 ZP= 0.000 AVE HT= 239.9



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

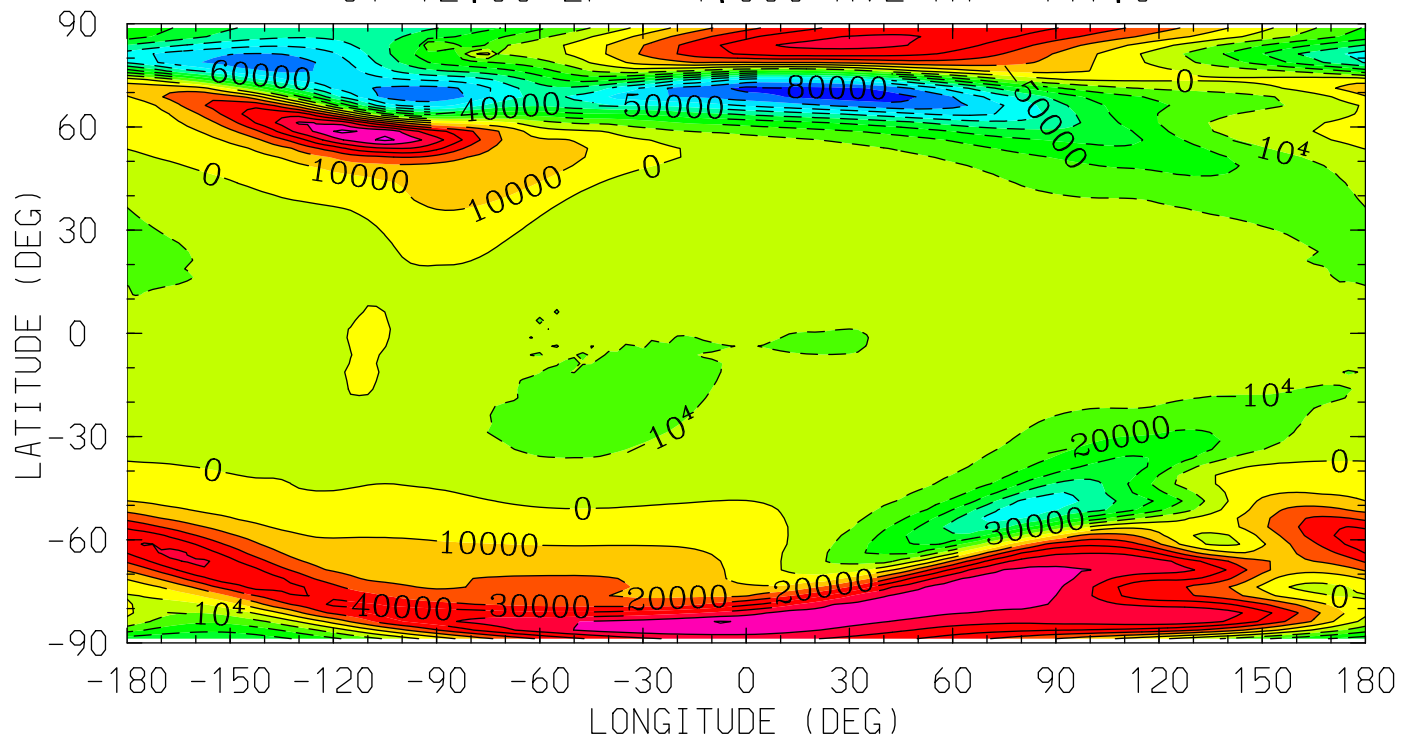
MIN,MAX= -8.9220E+04 7.5360E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT=12.00 ZP= 2.000 AVE HT= 332.3



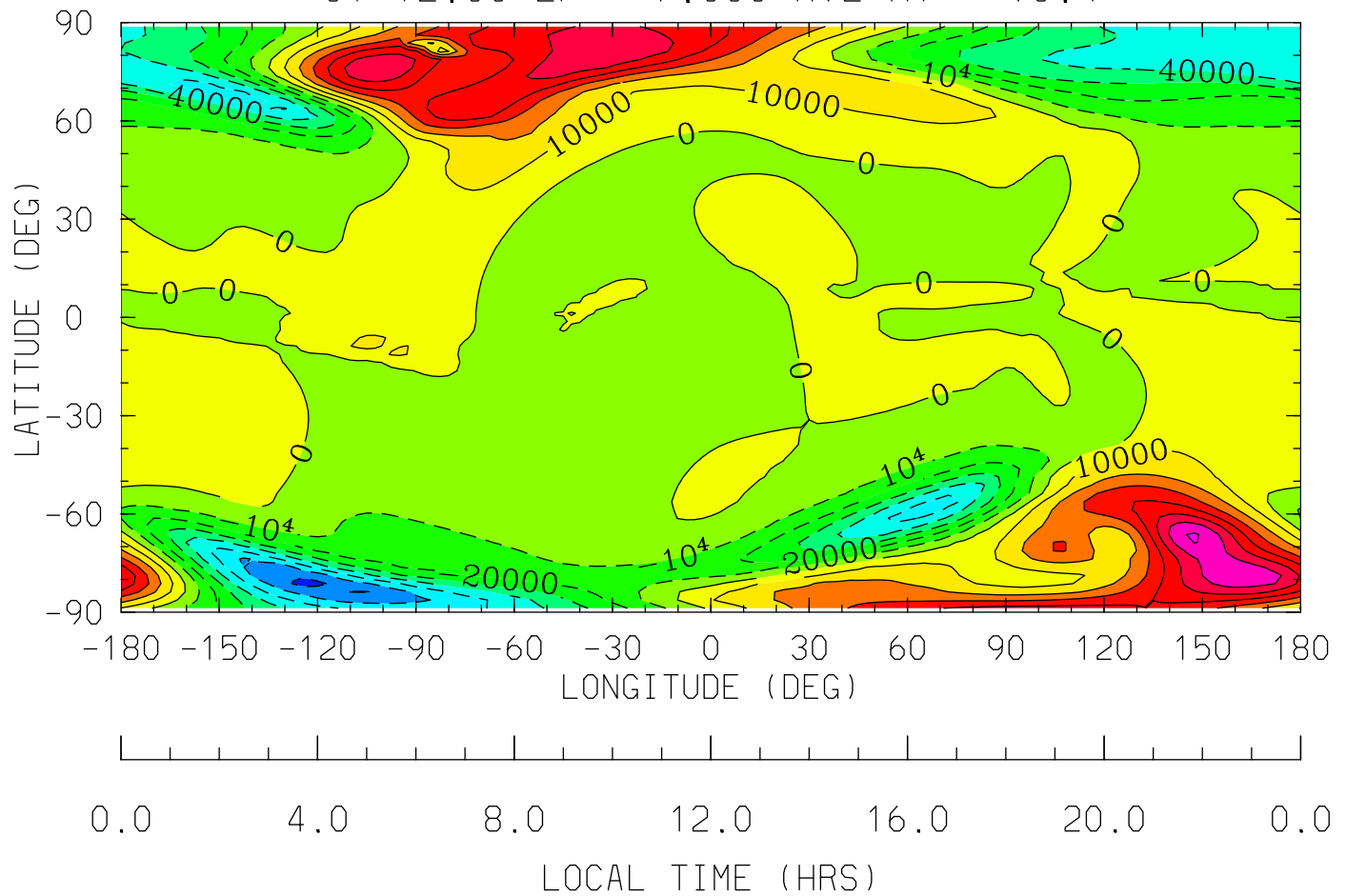
MIN,MAX= -8.7775E+04 7.4017E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT=12.00 ZP= 4.000 AVE HT= 441.0



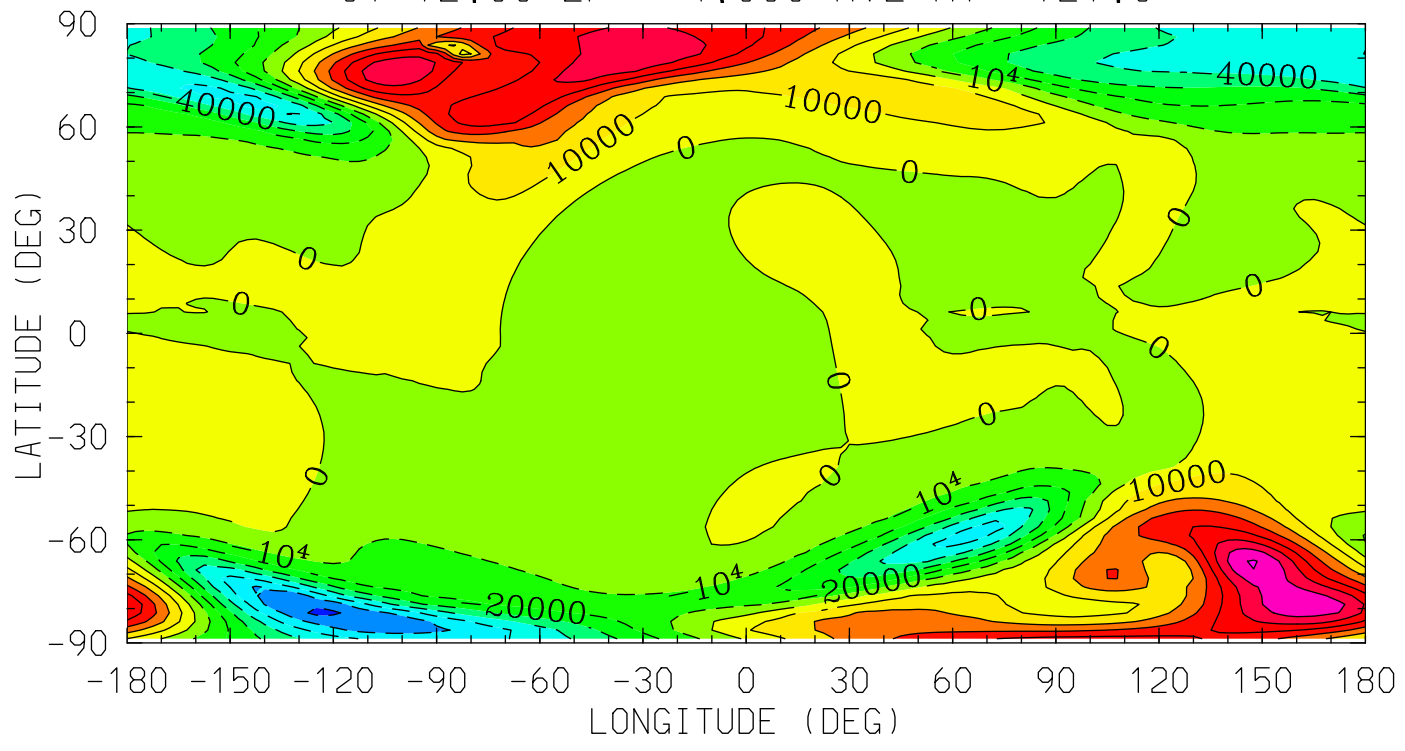
MIN,MAX= -8.6114E+04 7.2400E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT=12.00 ZP= -7.000 AVE HT= 96.4



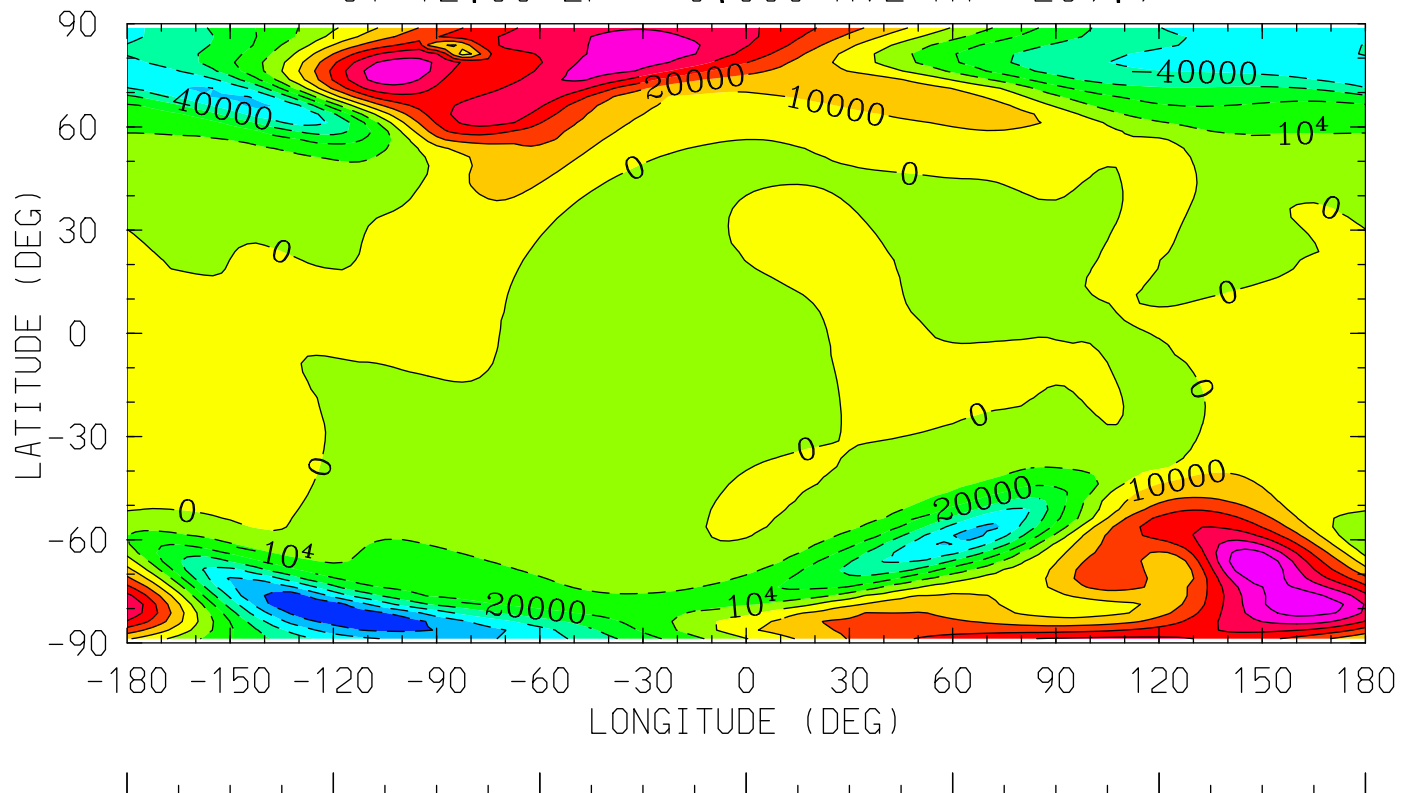
MIN,MAX= -7.3042E+04 7.1225E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT=12.00 ZP= -4.000 AVE HT= 121.6



MIN,MAX= -7.2512E+04 7.0949E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

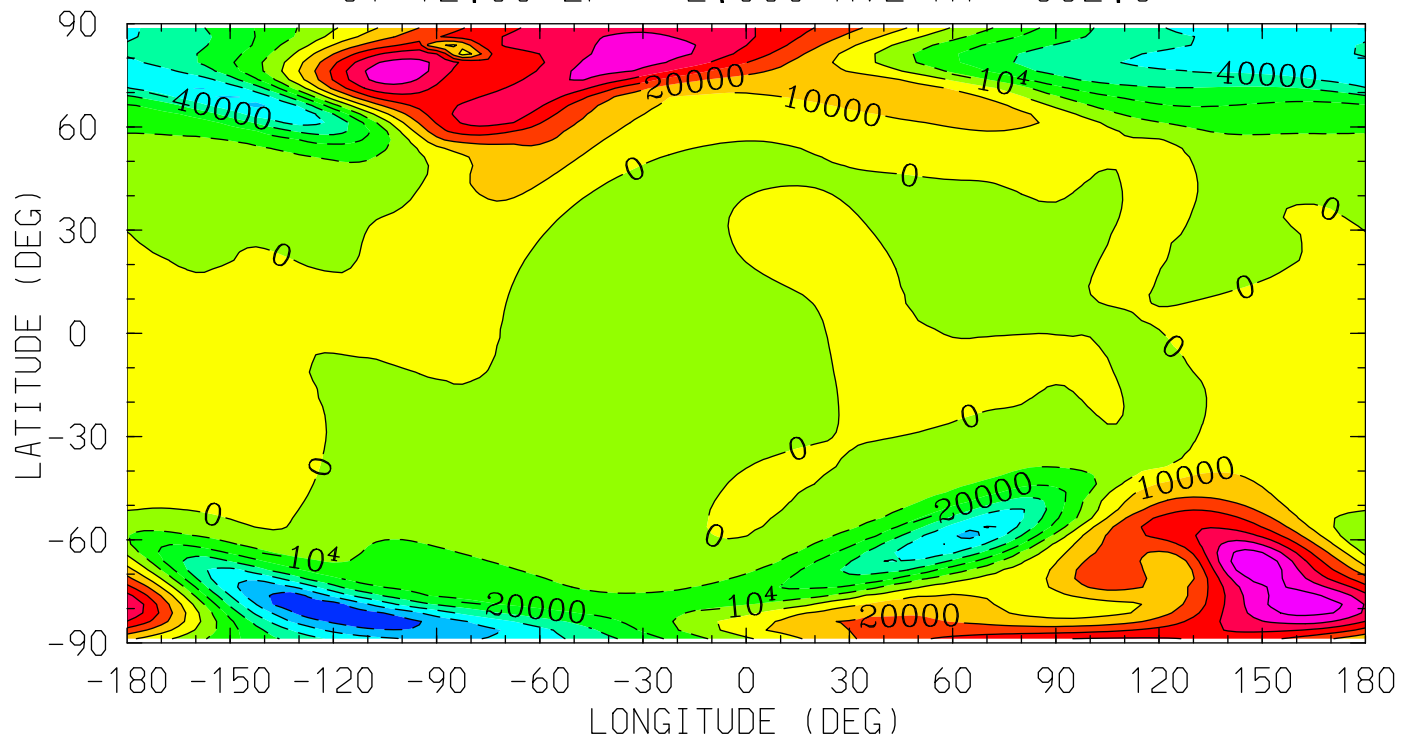
VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT=12.00 ZP= 0.000 AVE HT= 239.9



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

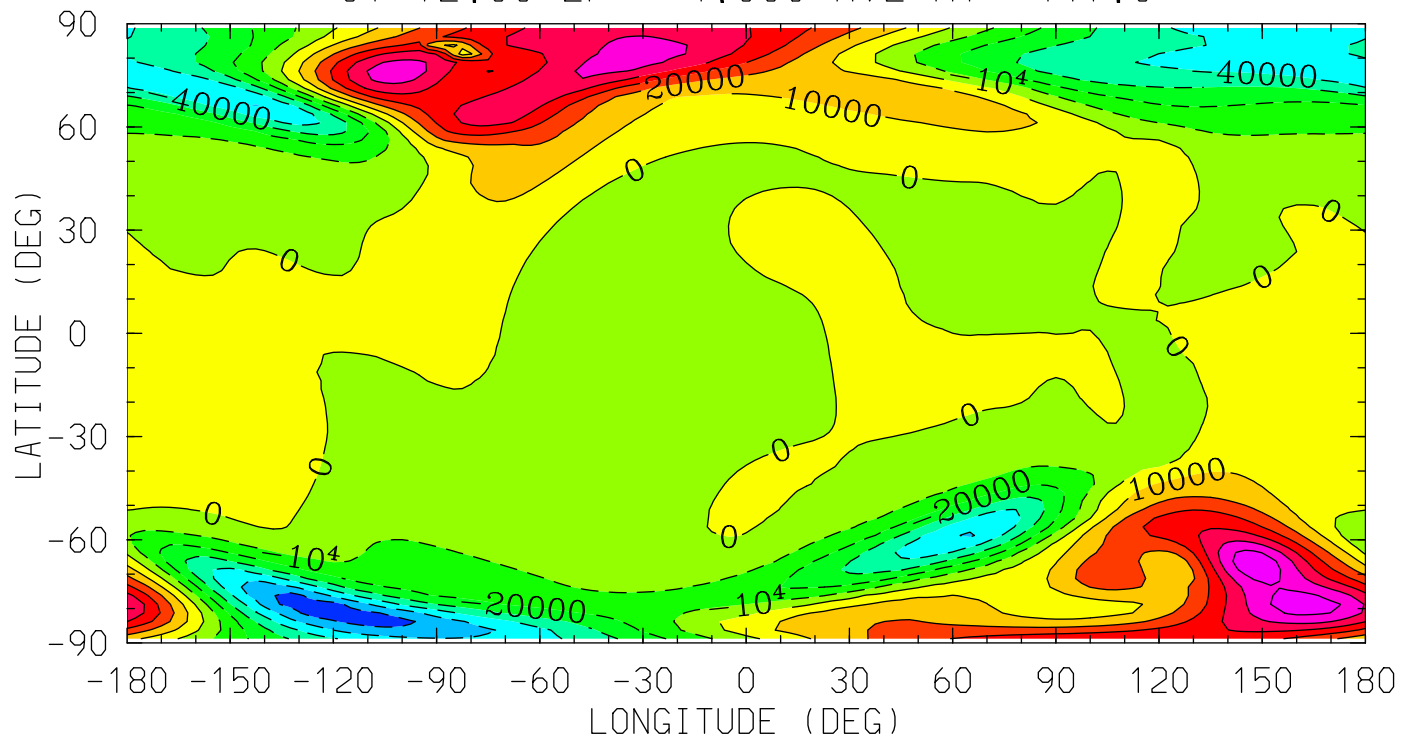
MIN,MAX= -6.9917E+04 6.9764E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT=12.00 ZP= 2.000 AVE HT= 332.3



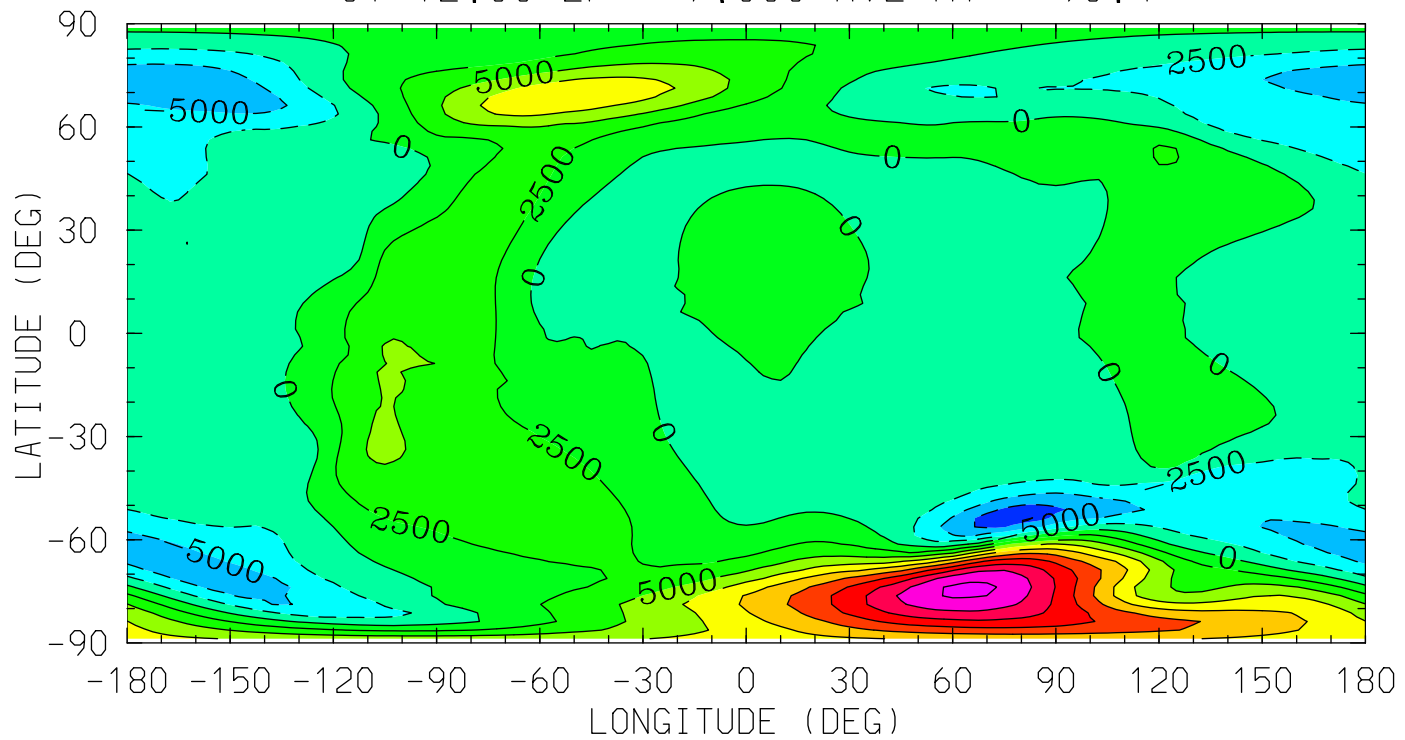
MIN,MAX= -6.7987E+04 6.8779E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT=12.00 ZP= 4.000 AVE HT= 441.0



MIN,MAX= -6.5751E+04 6.7702E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

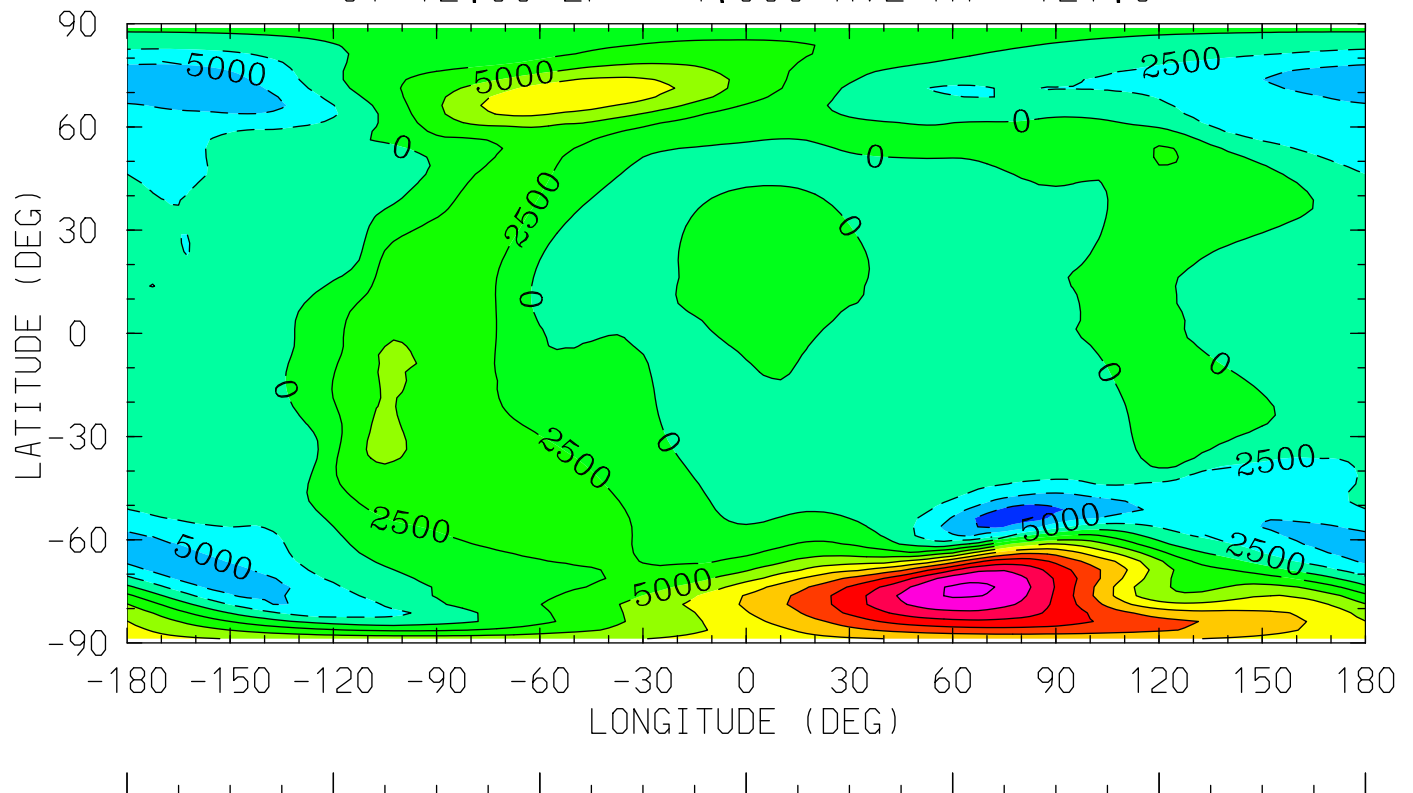
WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT=12.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -8.9684E+03 2.3177E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

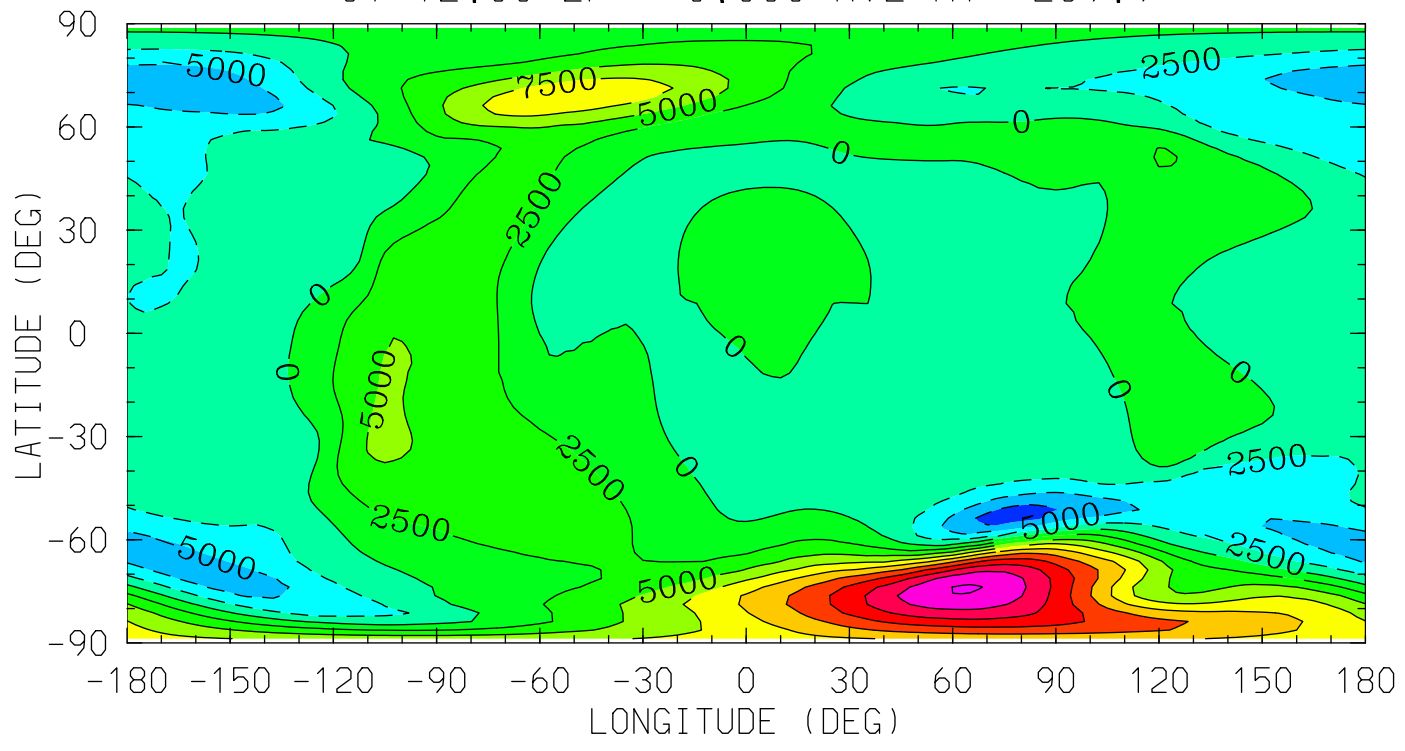
WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT=12.00 ZP= -4.000 AVE HT= 121.6



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

MIN,MAX= -8.8807E+03 2.3123E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

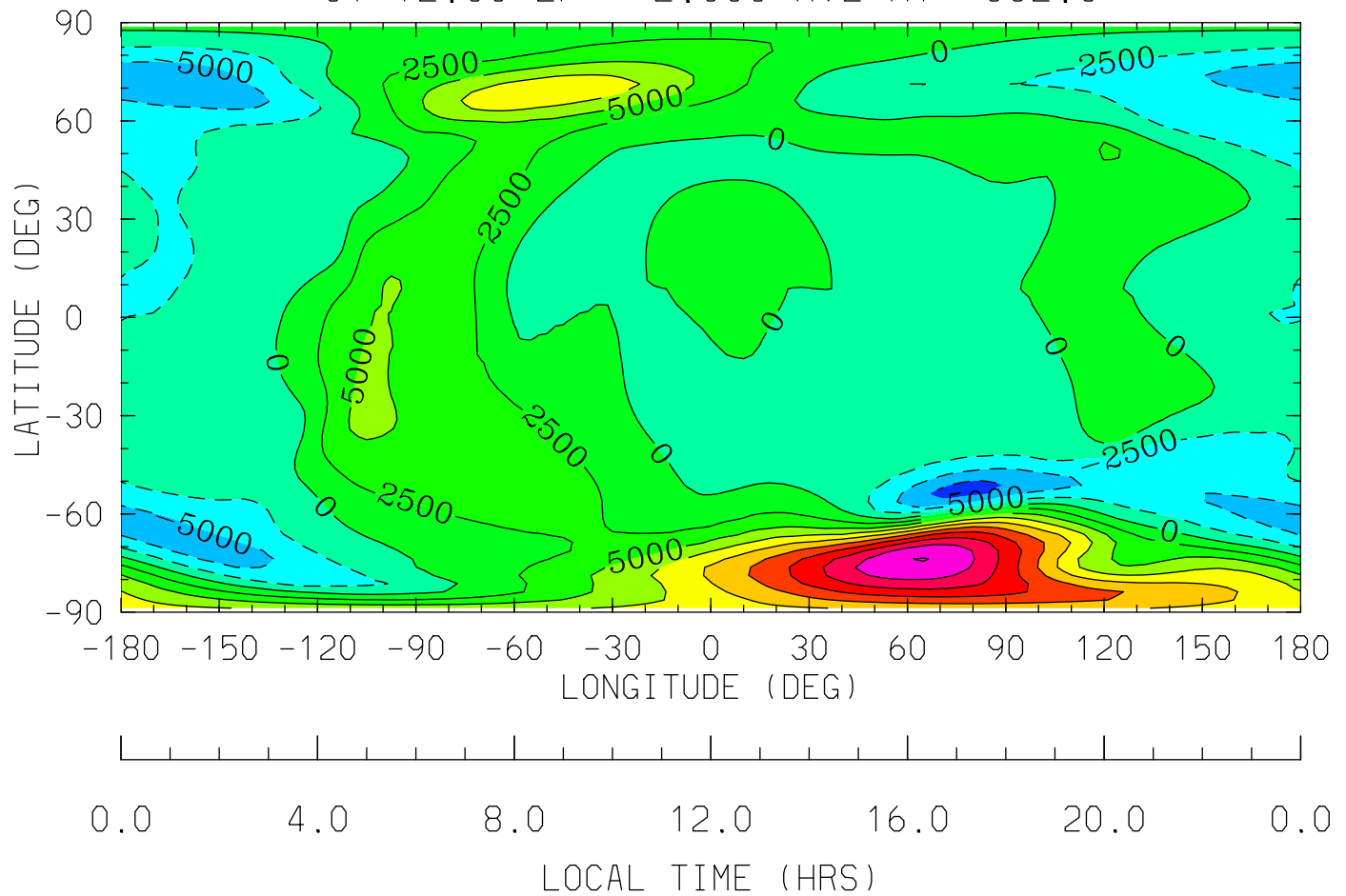
WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT=12.00 ZP= 0.000 AVE HT= 239.9



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

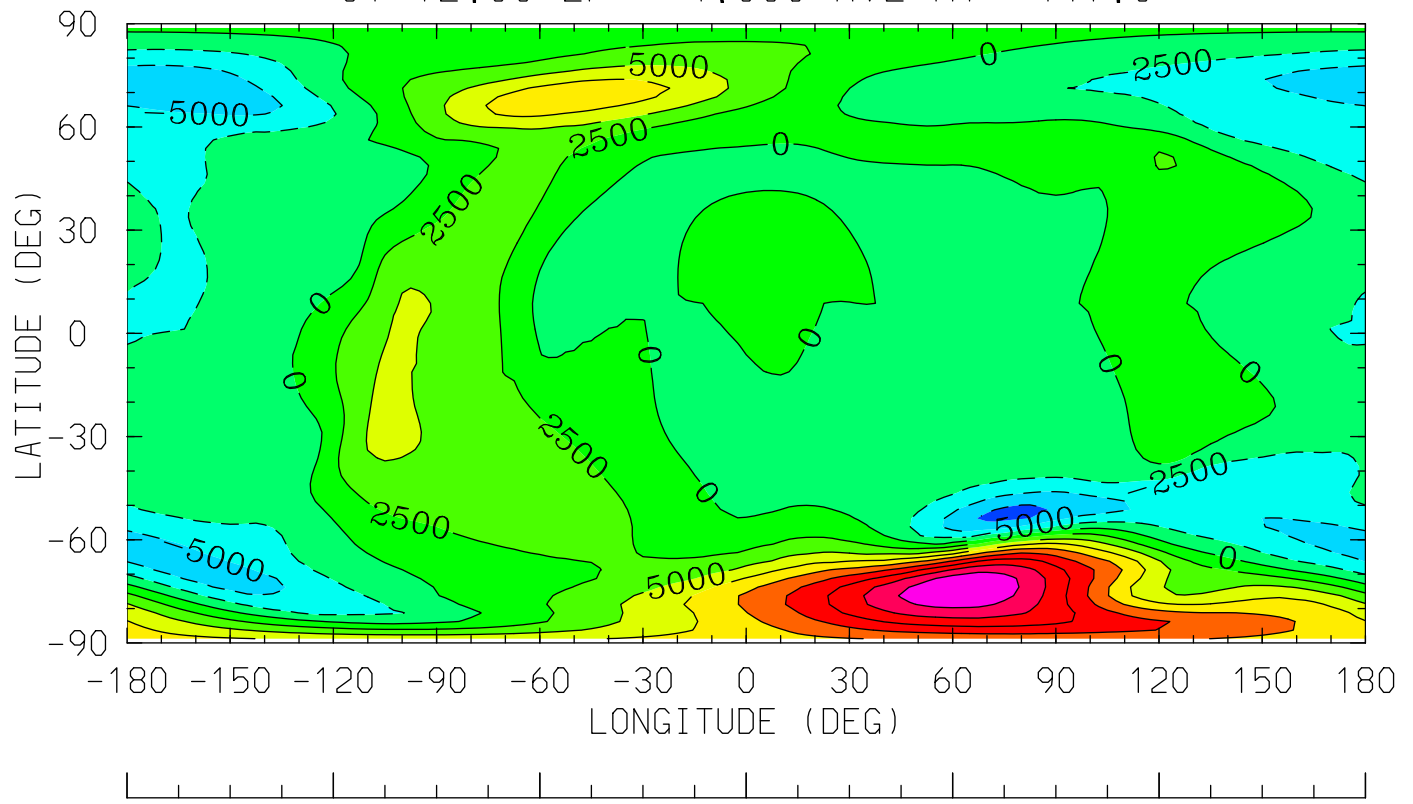
MIN,MAX= -8.5946E+03 2.2829E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT=12.00 ZP= 2.000 AVE HT= 332.3



MIN,MAX= -8.4097E+03 2.2633E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

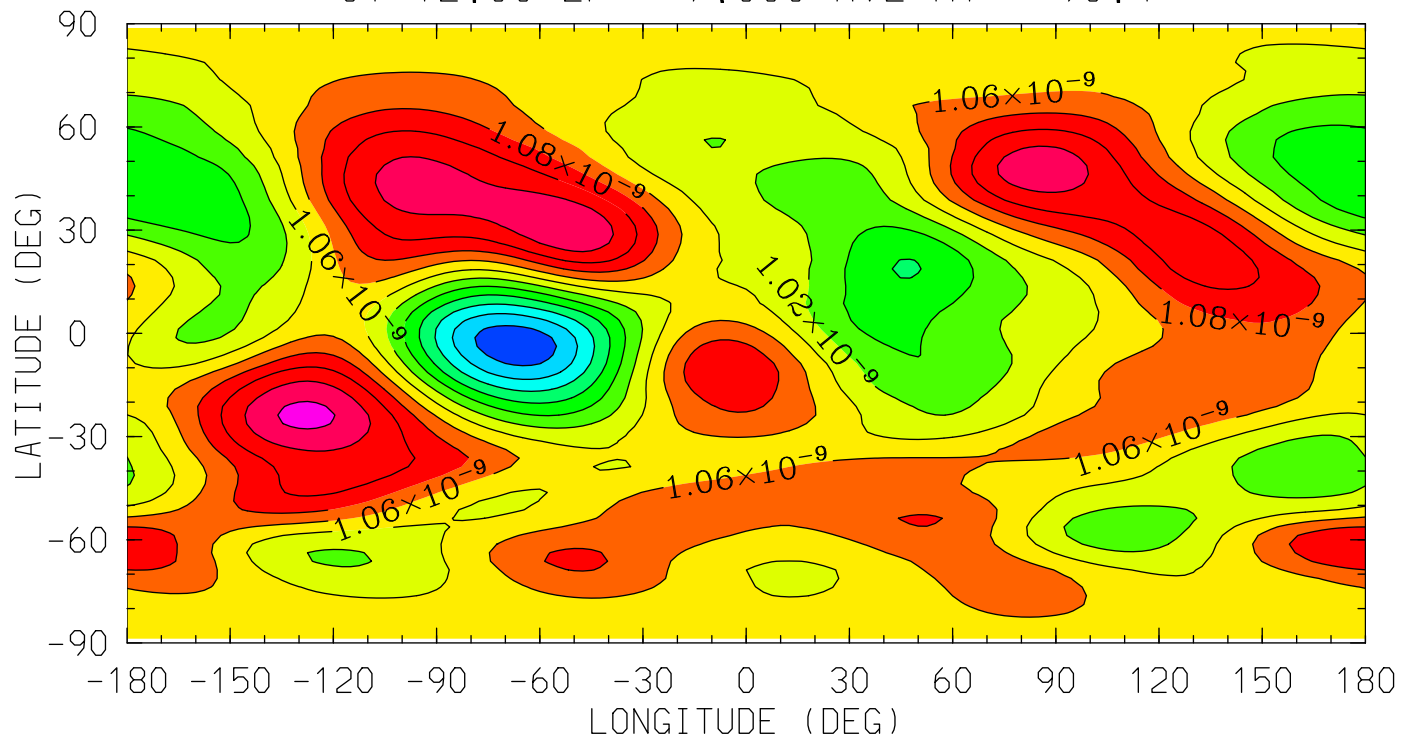
WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT=12.00 ZP= 4.000 AVE HT= 441.0



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

MIN,MAX= -8.2474E+03 2.2408E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

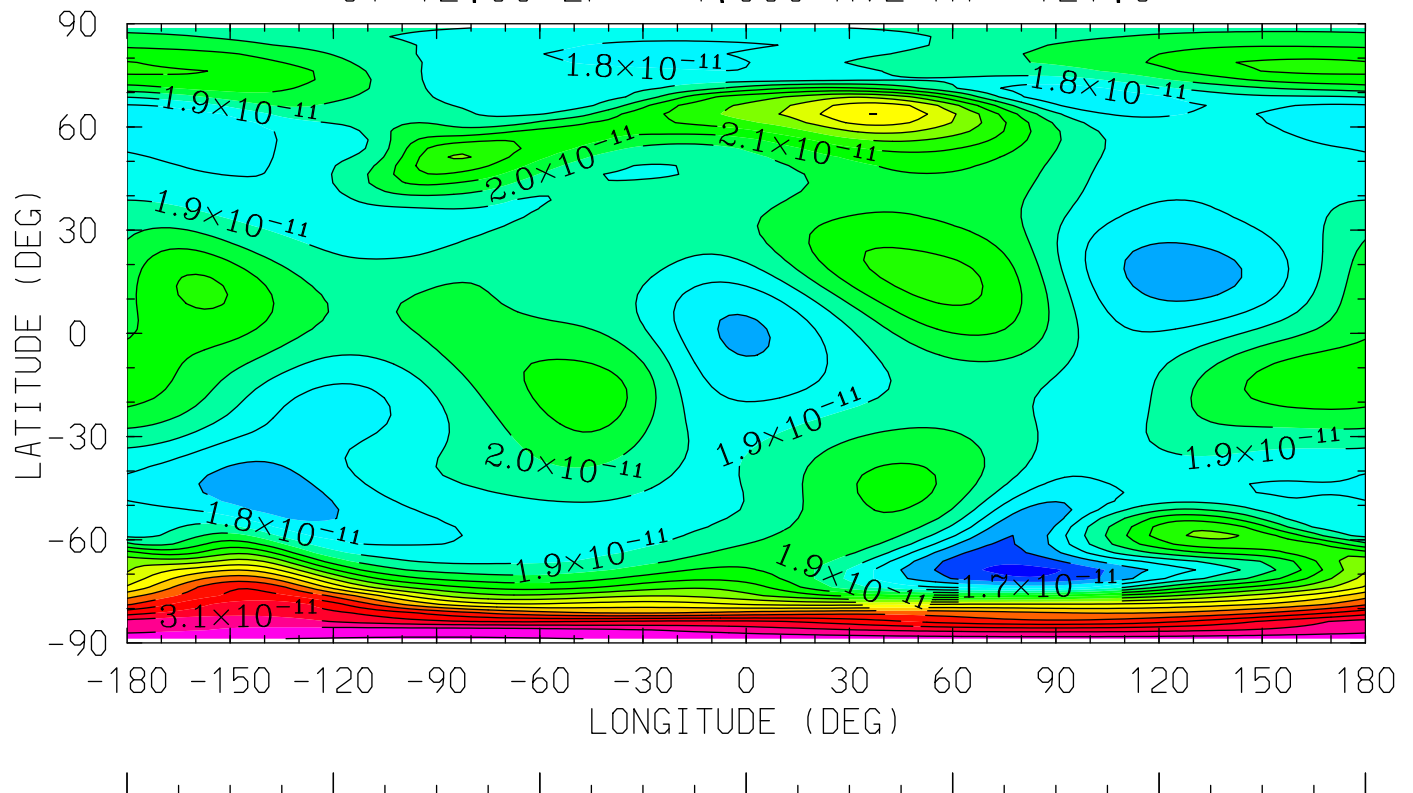
DEN (g/cm³)
Total Density
UT=12.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= 9.0419E-10 1.1461E-09 INTERVAL= 2.0000E-11
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

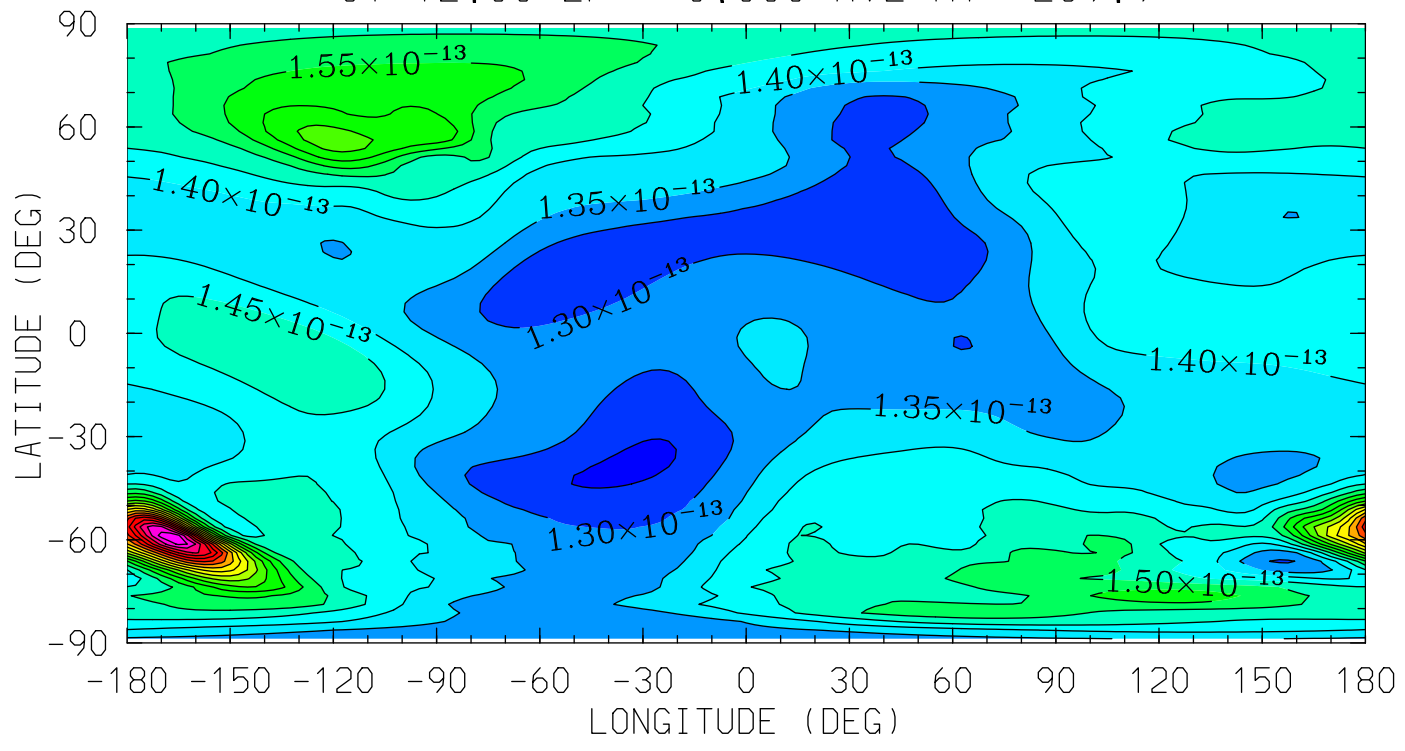
DEN (g/cm³)
Total Density
UT=12.00 ZP= -4.000 AVE HT= 121.6



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

MIN,MAX= 1.4638E-11 3.3094E-11 INTERVAL= 1.0000E-12
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

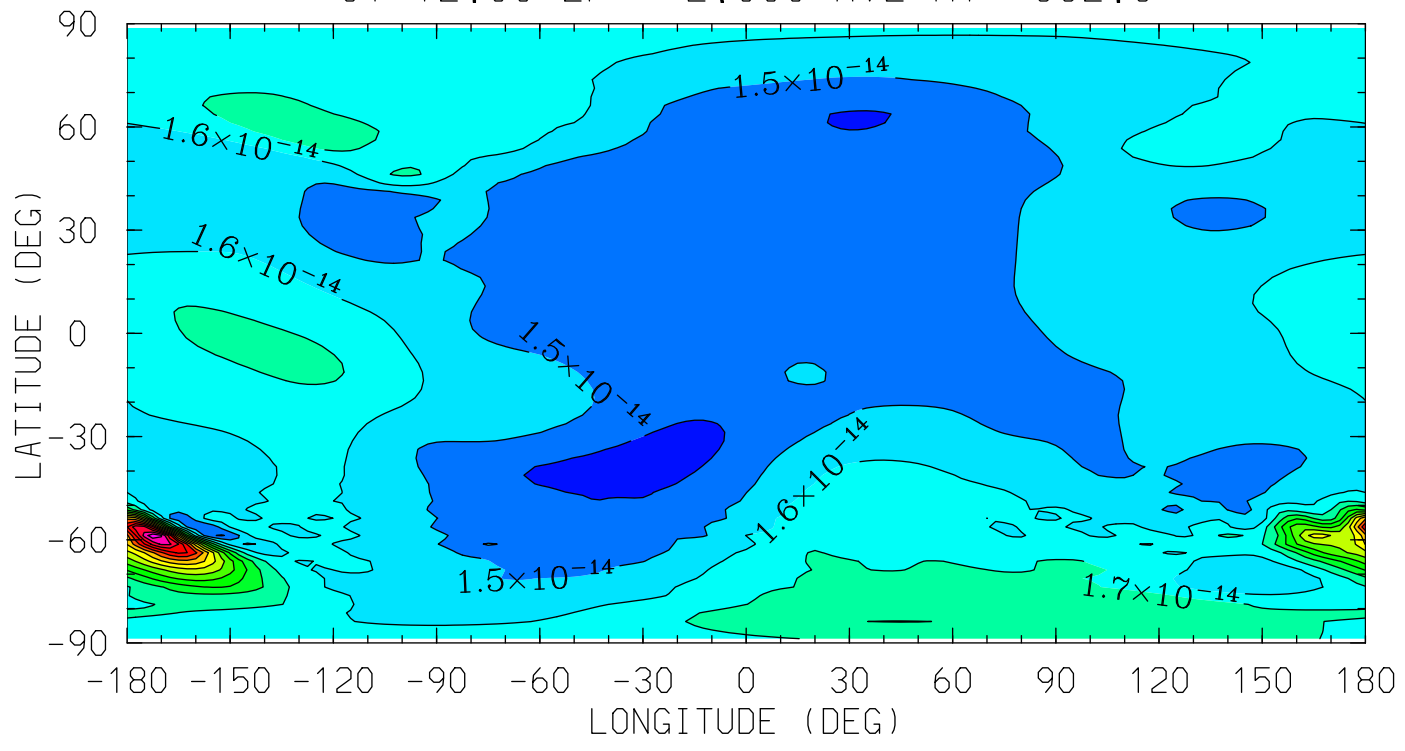
DEN (g/cm³)
Total Density
UT=12.00 ZP= 0.000 AVE HT= 239.9



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

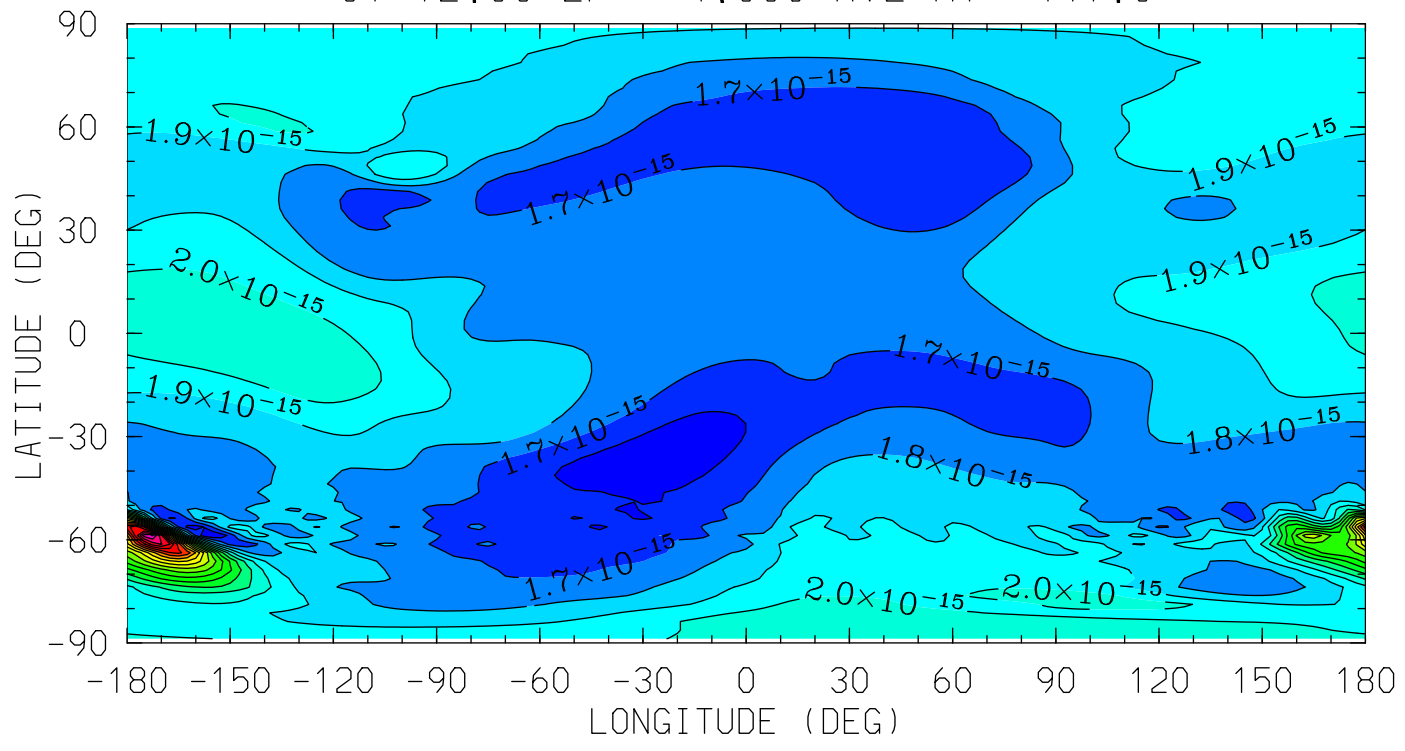
MIN,MAX= 1.2384E-13 2.2464E-13 INTERVAL= 5.0000E-15
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

DEN (g/cm³)
Total Density
UT=12.00 ZP= 2.000 AVE HT= 332.3



MIN,MAX= 1.3724E-14 2.9776E-14 INTERVAL= 1.0000E-15
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

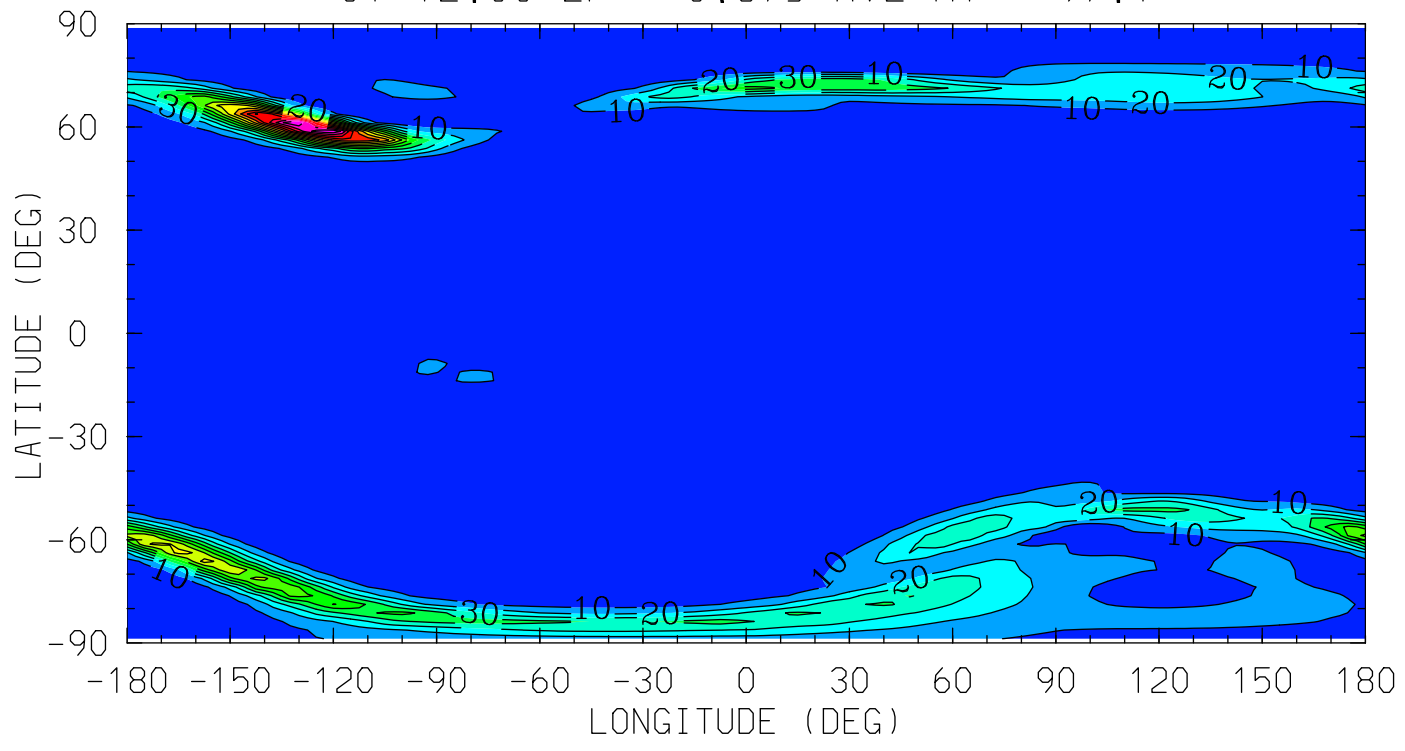
DEN (g/cm3)
Total Density
UT=12.00 ZP= 4.000 AVE HT= 441.0



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

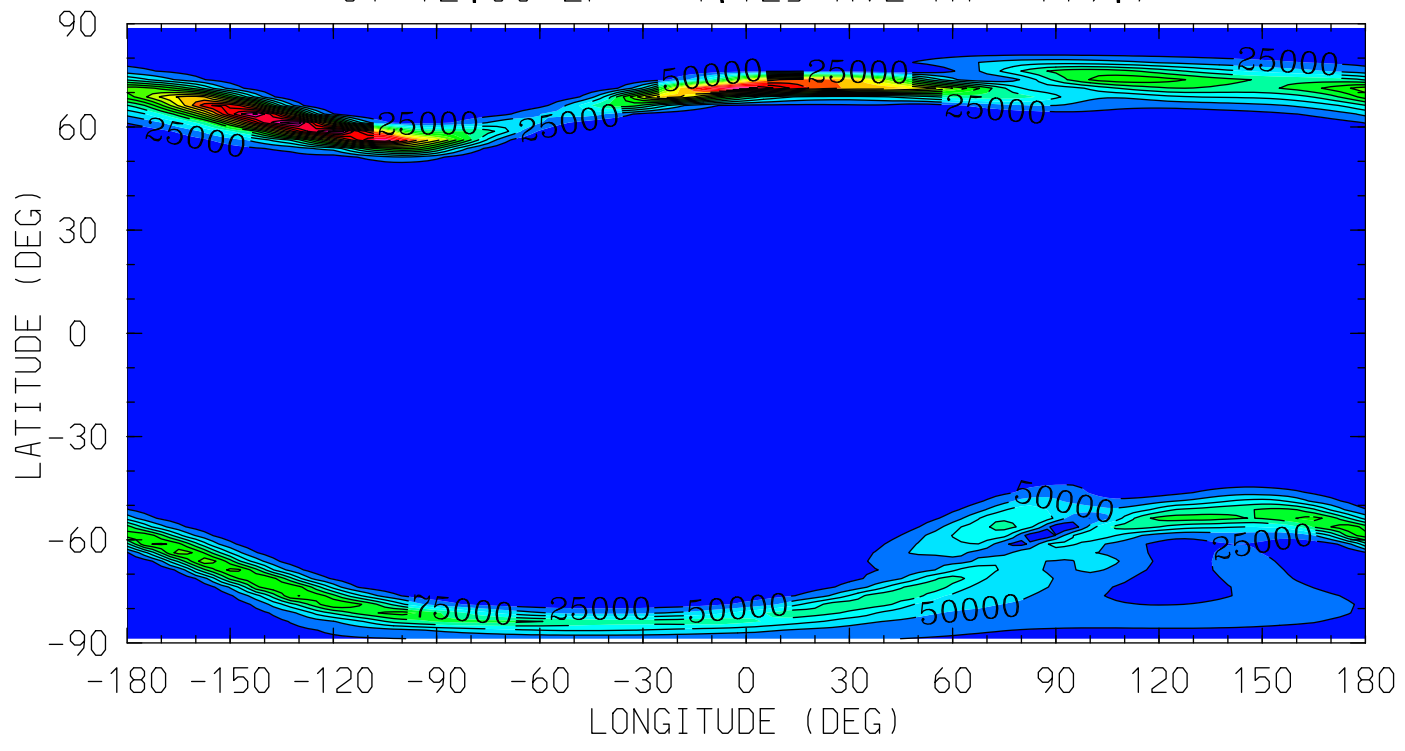
MIN,MAX= 1.5038E-15 3.6110E-15 INTERVAL= 1.0000E-16
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT=12.00 ZP= -6.875 AVE HT= 97.1



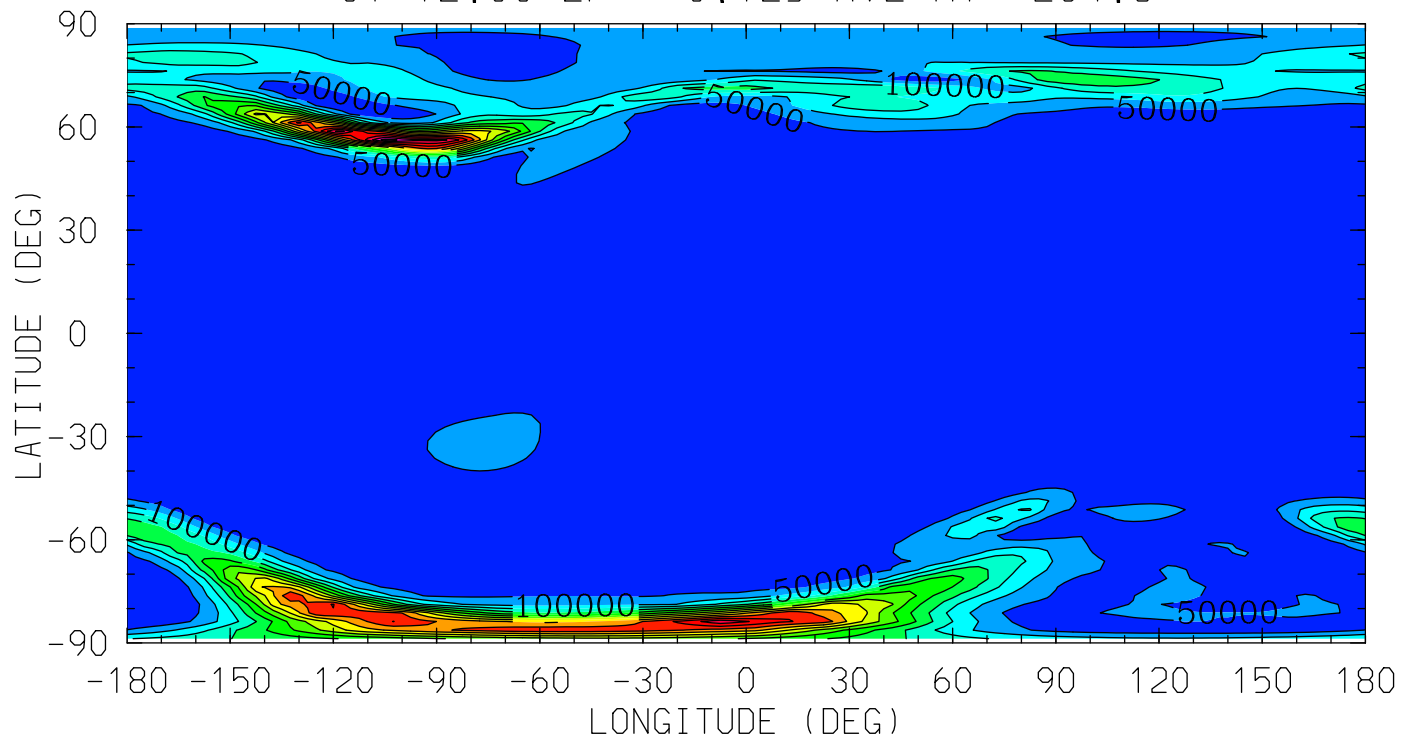
MIN,MAX= 9.5301E-05 1.4956E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT=12.00 ZP= -4.125 AVE HT= 119.7



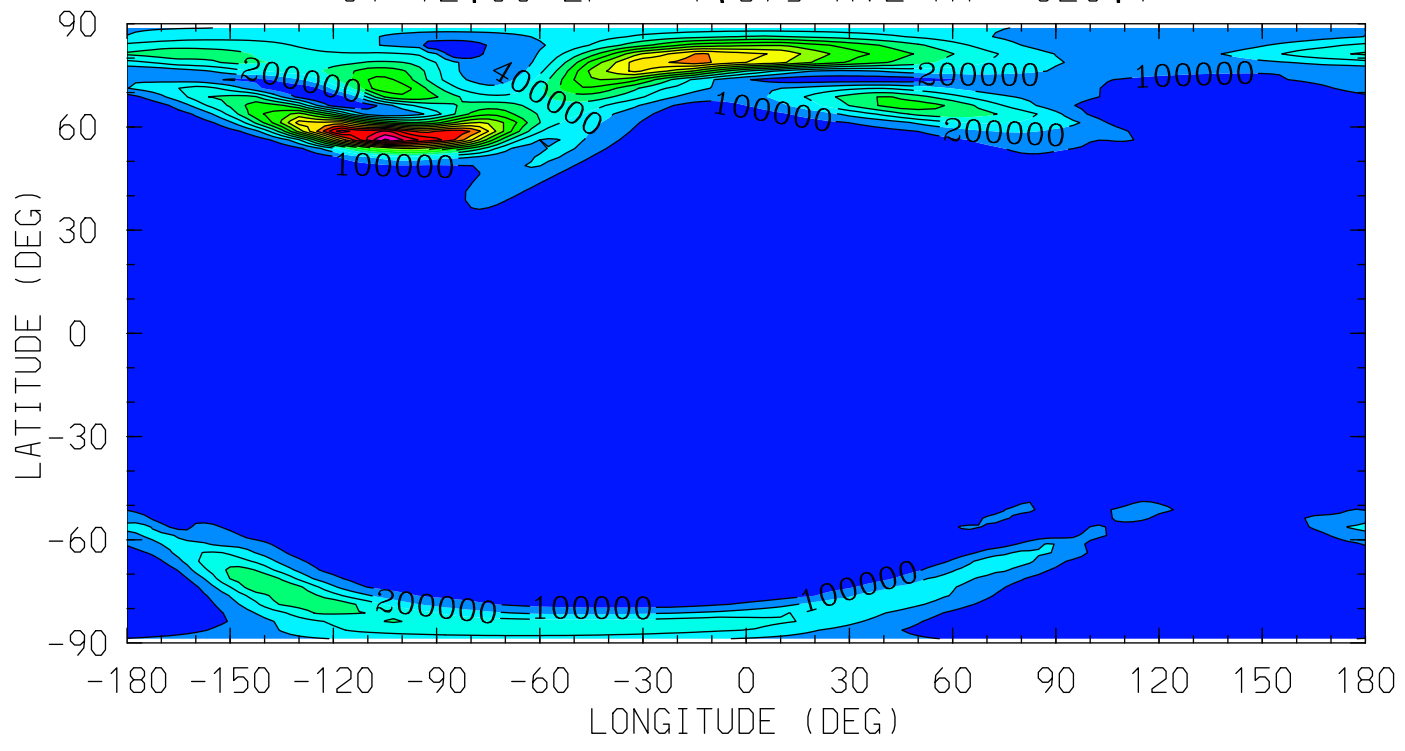
MIN,MAX= 6.0422E-02 4.1411E+05 INTERVAL= 2.5000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT=12.00 ZP= -0.125 AVE HT= 234.8



MIN,MAX= 2.5400E+00 7.2051E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

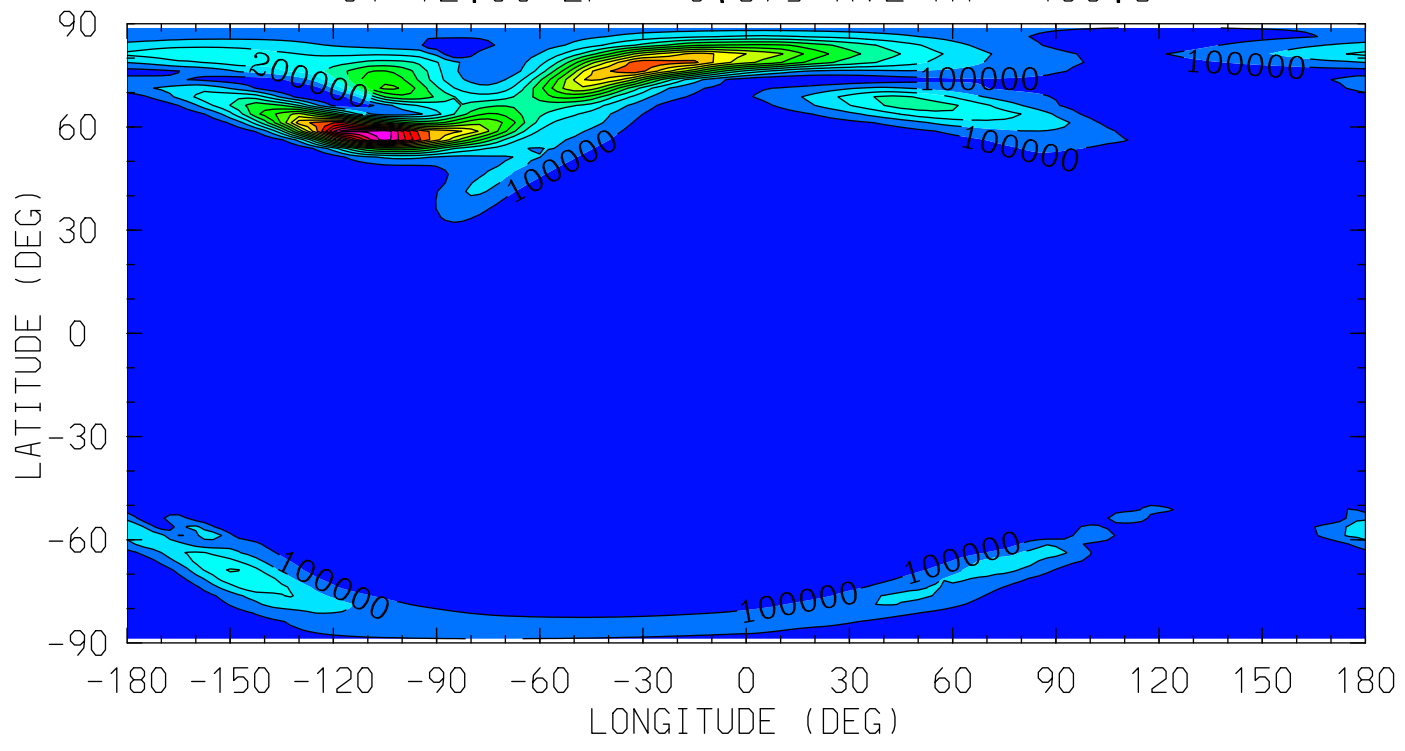
QJOULE (erg/g/s)
QJOULE: Joule Heating
UT=12.00 ZP= 1.875 AVE HT= 326.1



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

MIN,MAX= 6.4340E+00 1.5192E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT=12.00 ZP= 3.875 AVE HT= 433.8



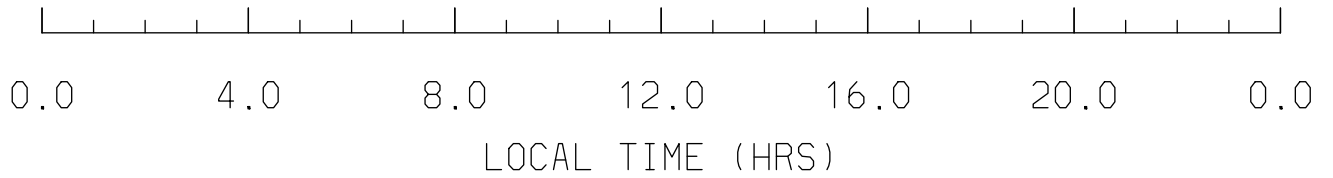
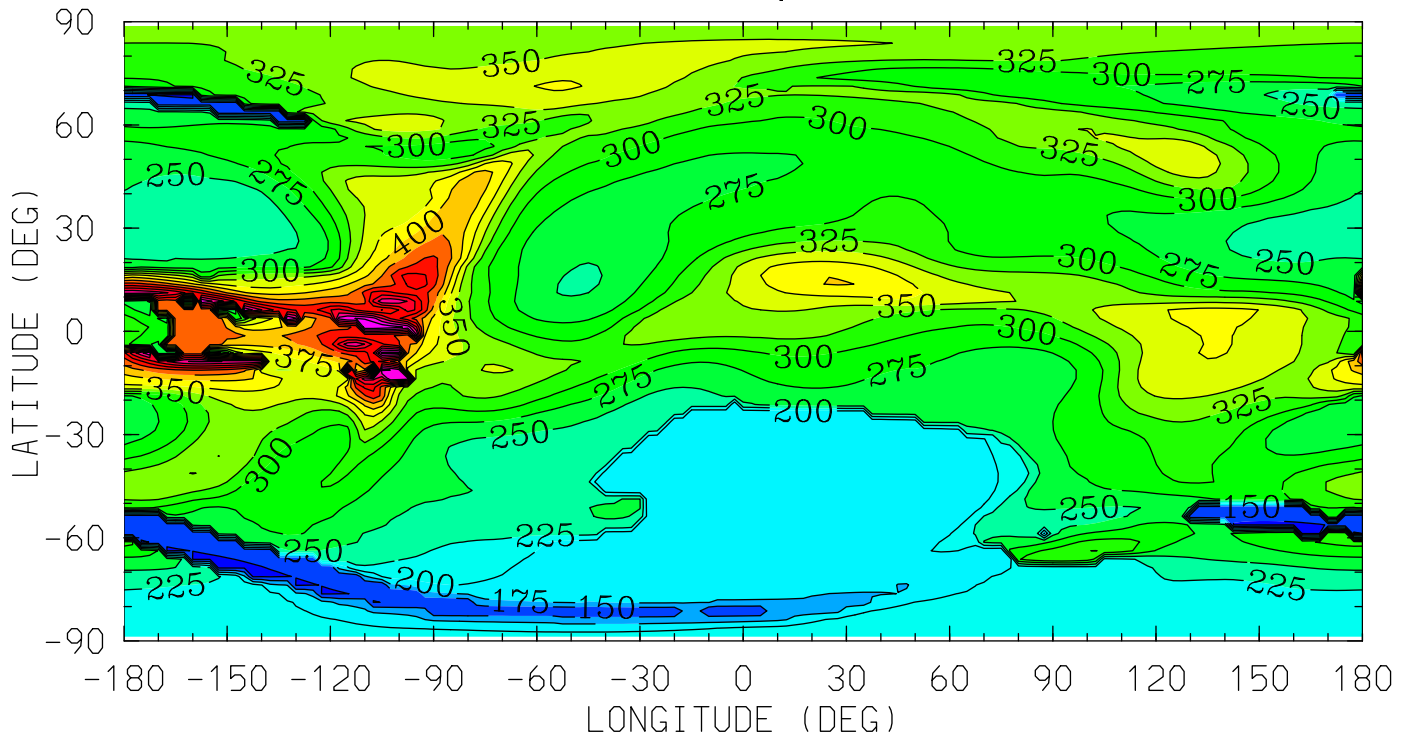
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)

MIN,MAX= 1.5687E+01 1.6681E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

HMF2 (KM)

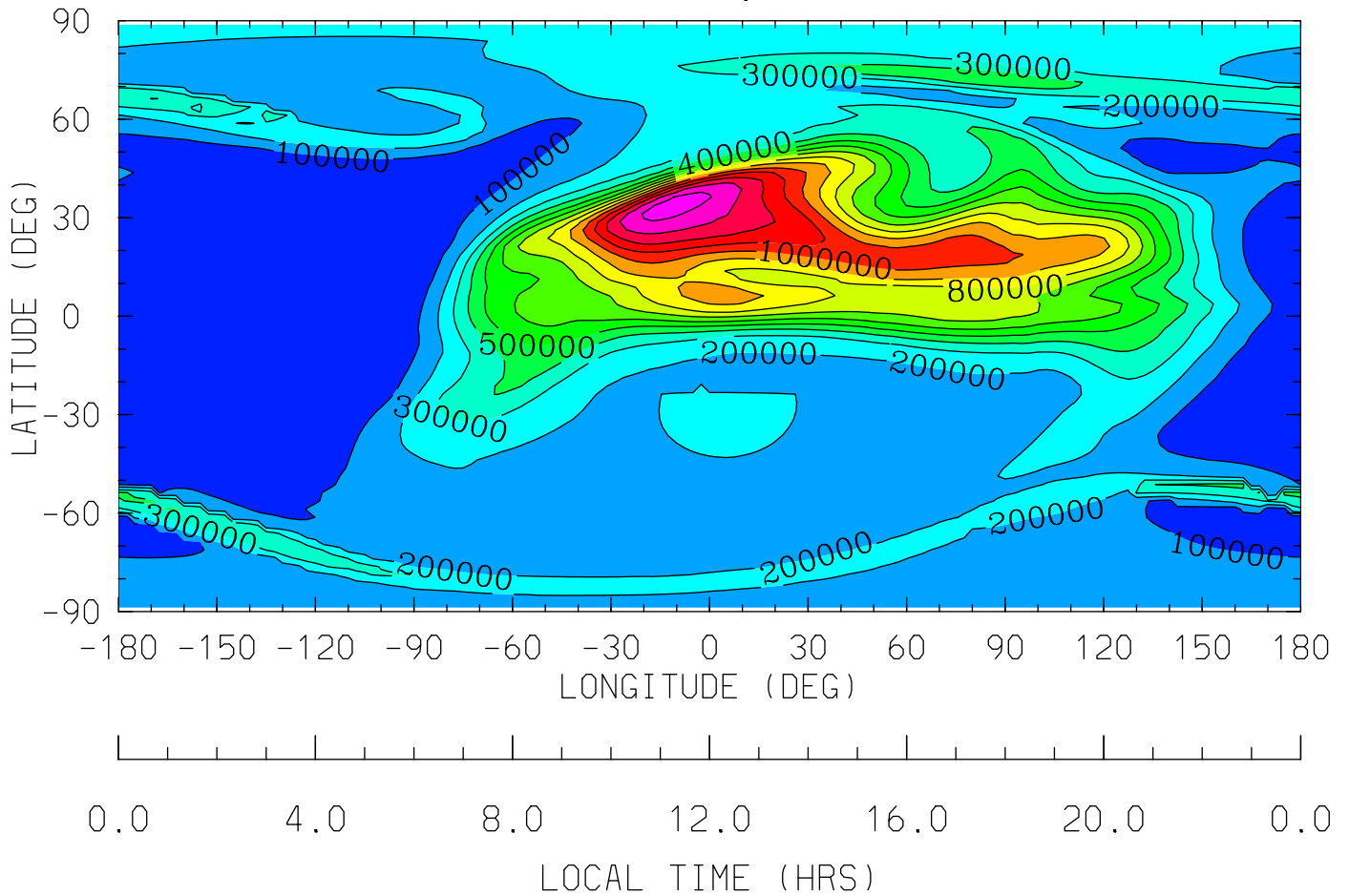
HMF2

UT=12.00



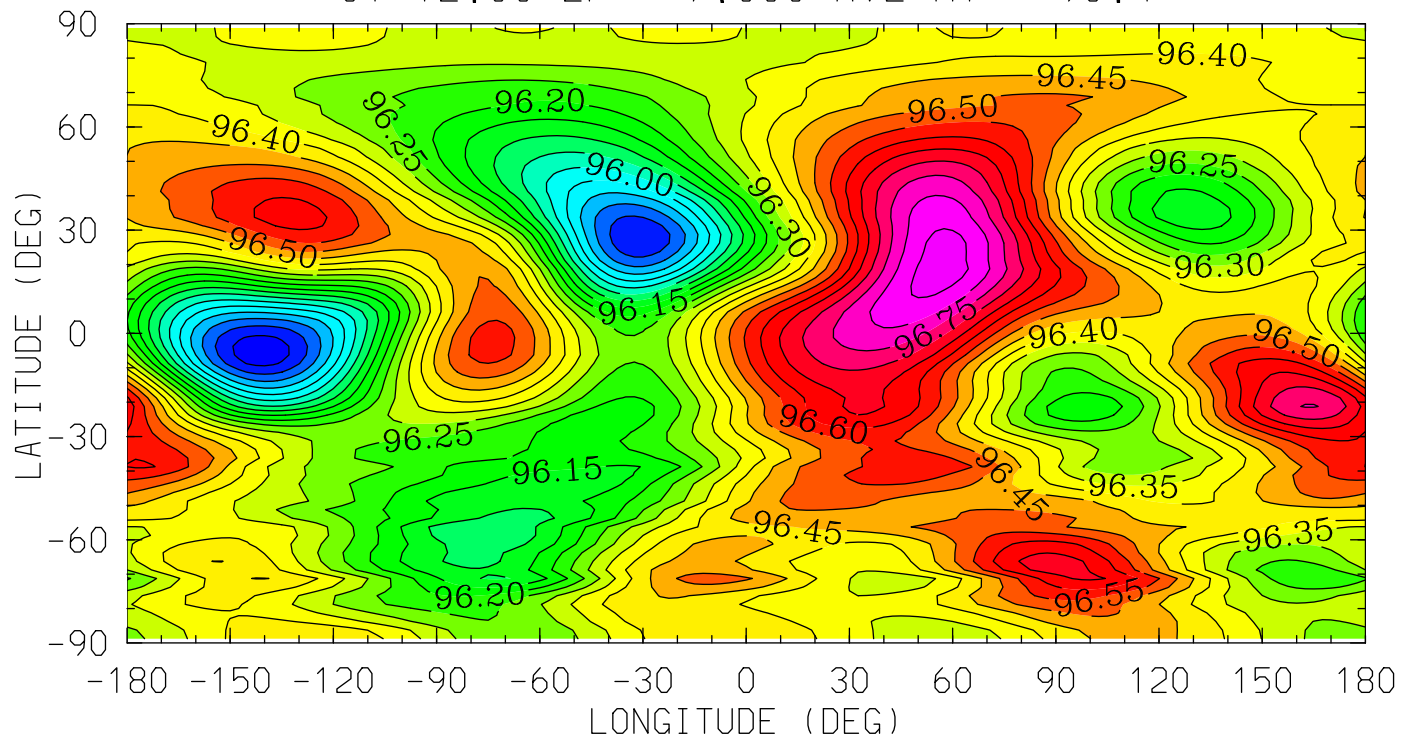
MIN,MAX= 1.2234E+02 5.9905E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NMF2 ()
NMF2
UT=12.00



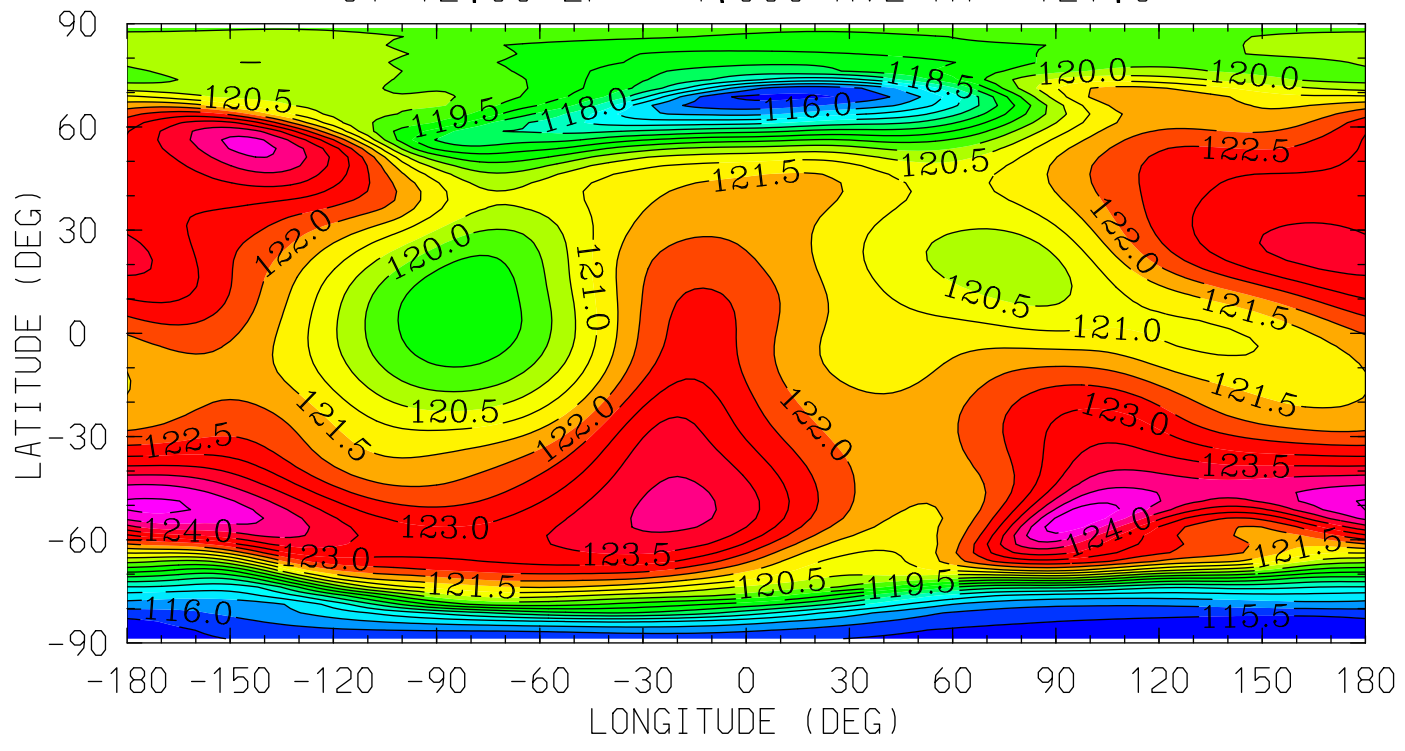
MIN,MAX= 1.3409E+03 1.4585E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT=12.00 ZP= -7.000 AVE HT= 96.4



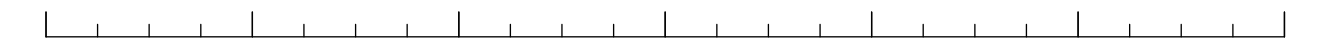
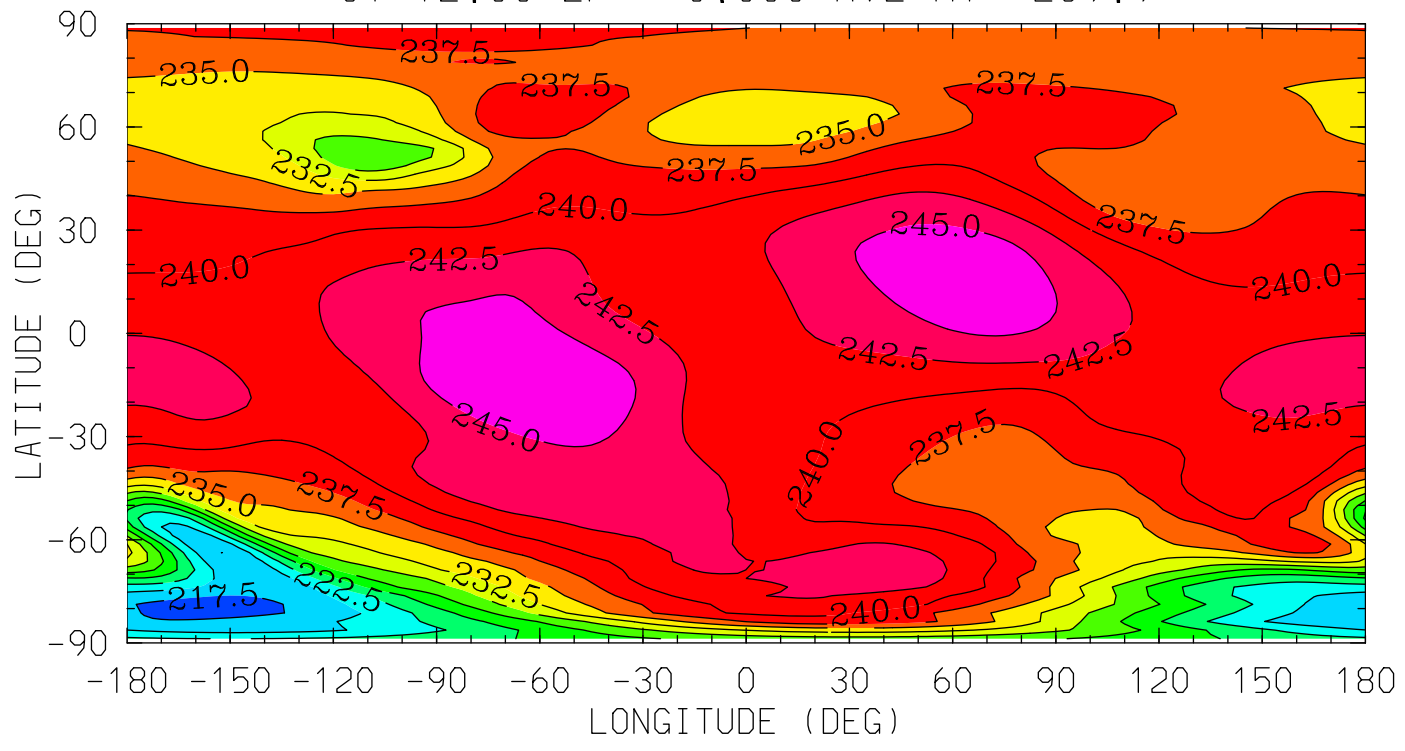
MIN,MAX= 9.5718E+01 9.6876E+01 INTERVAL= 5.0000E-02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT=12.00 ZP= -4.000 AVE HT= 121.6



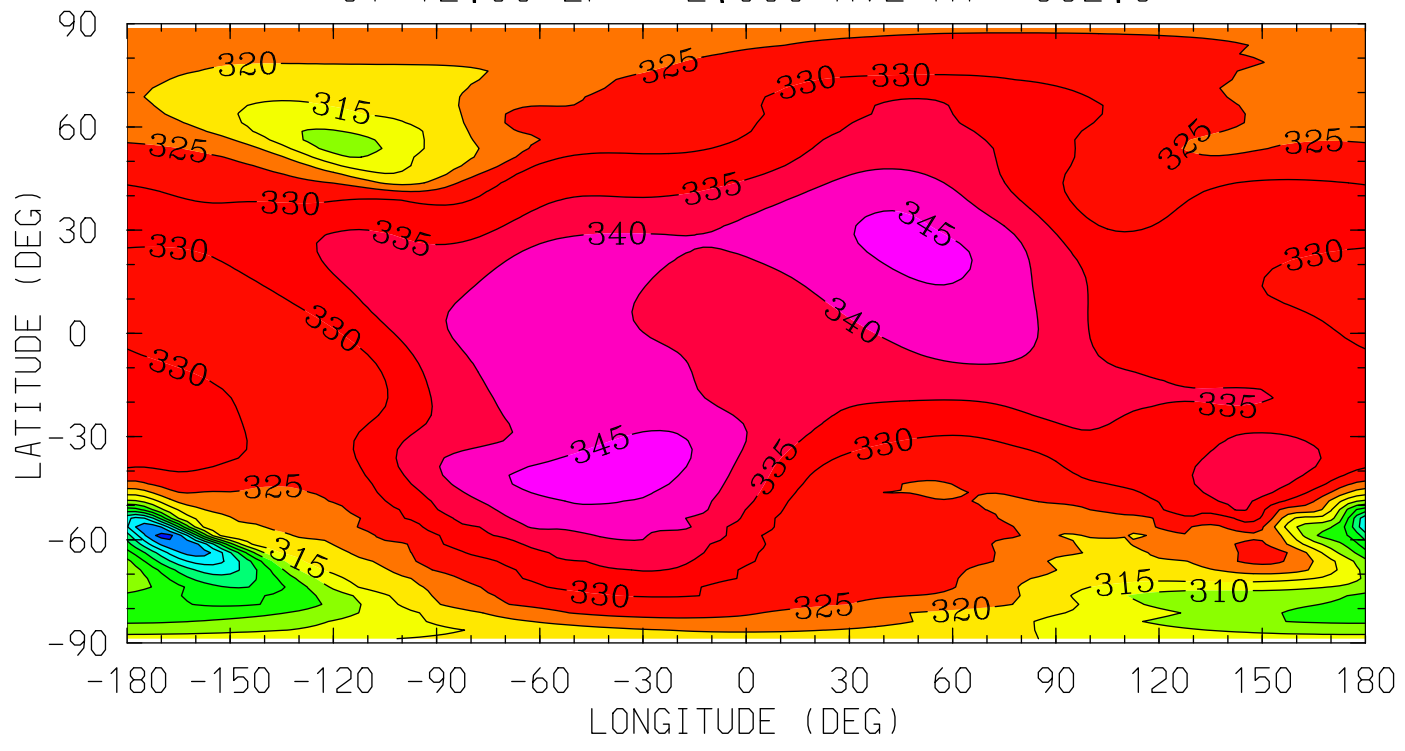
MIN,MAX= 1.1516E+02 1.2537E+02 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT=12.00 ZP= 0.000 AVE HT= 239.9



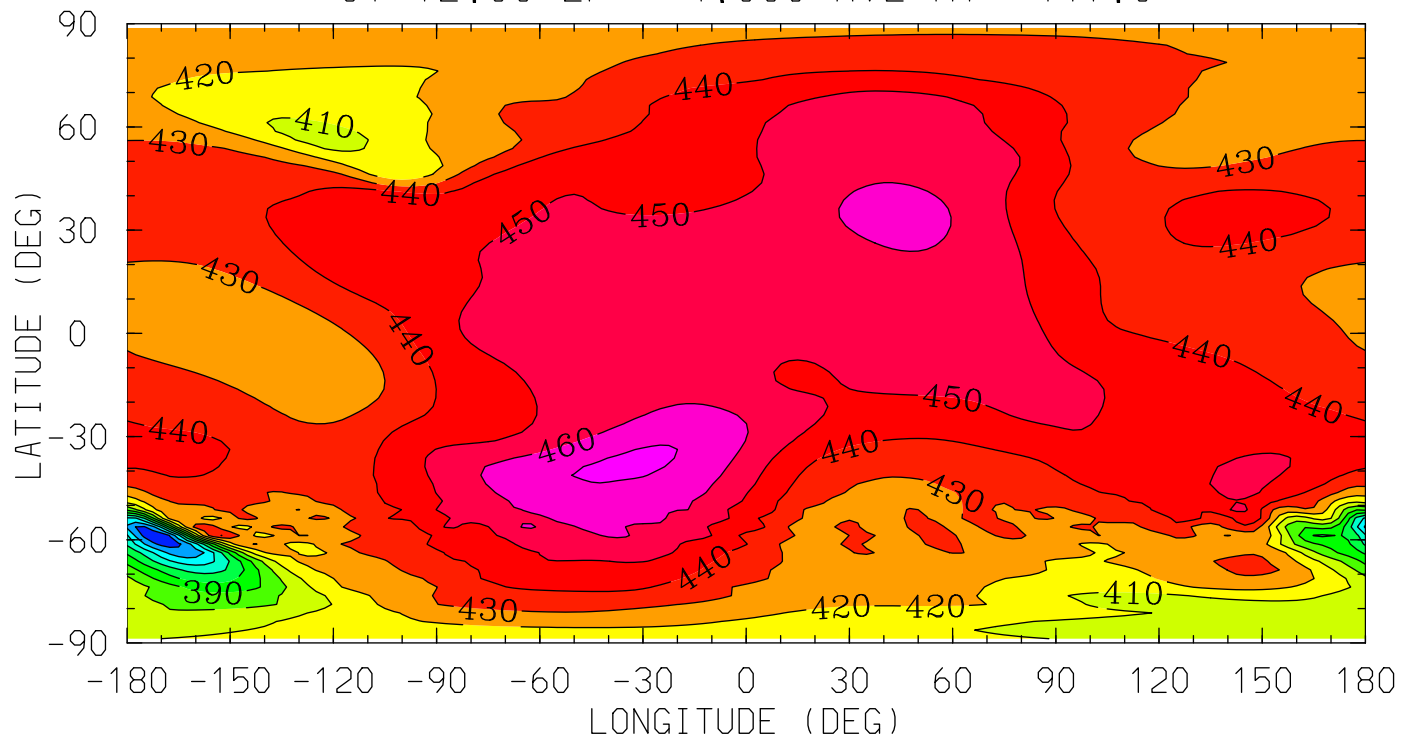
LOCAL TIME (HRS)
MIN,MAX= 2.1651E+02 2.4713E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT=12.00 ZP= 2.000 AVE HT= 332.3



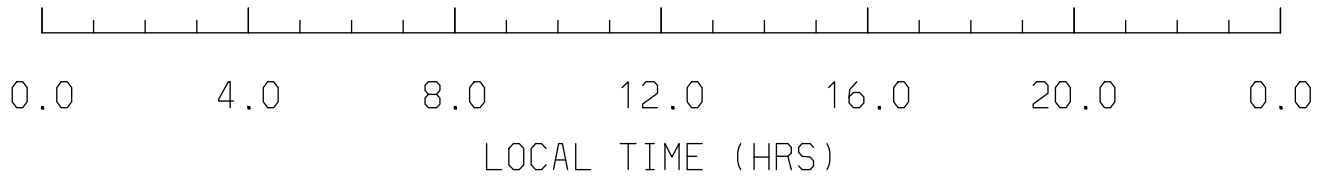
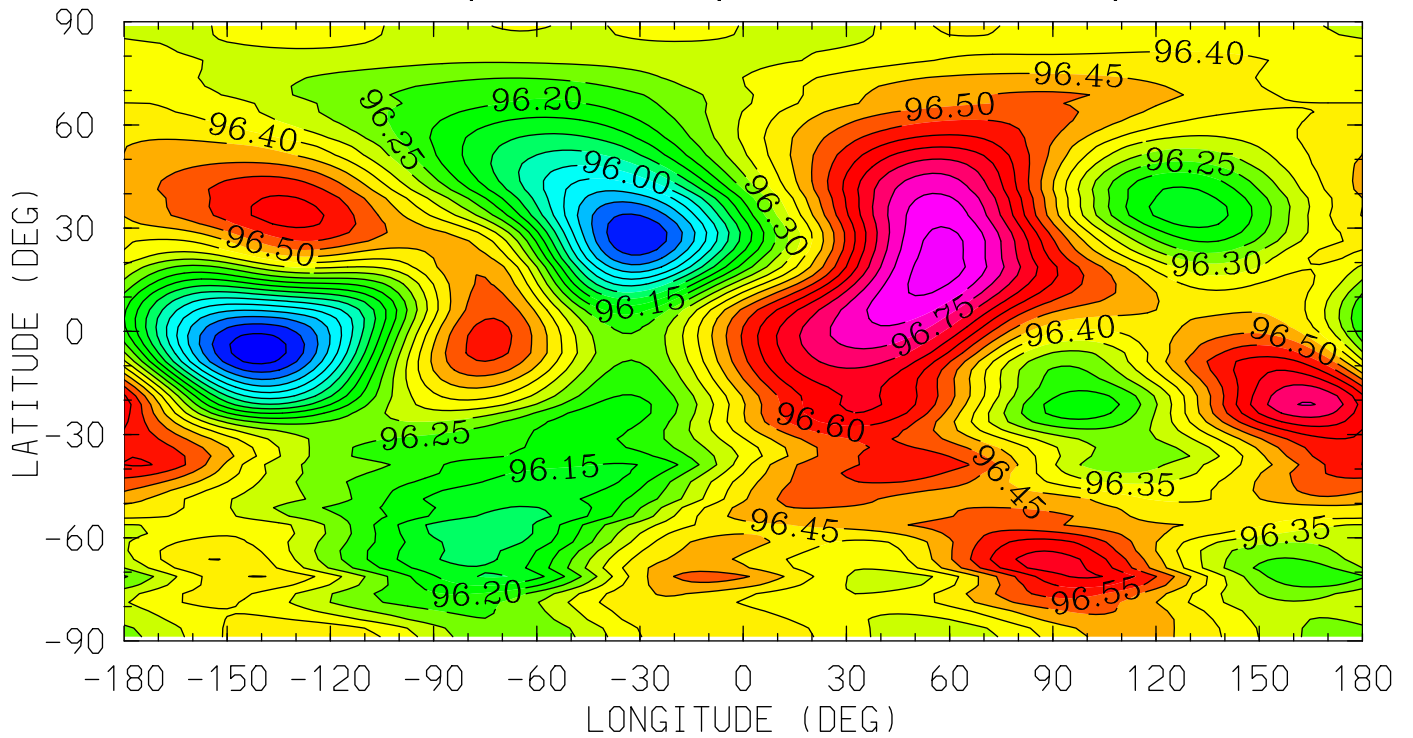
MIN,MAX= 2.7331E+02 3.4789E+02 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT=12.00 ZP= 4.000 AVE HT= 441.0



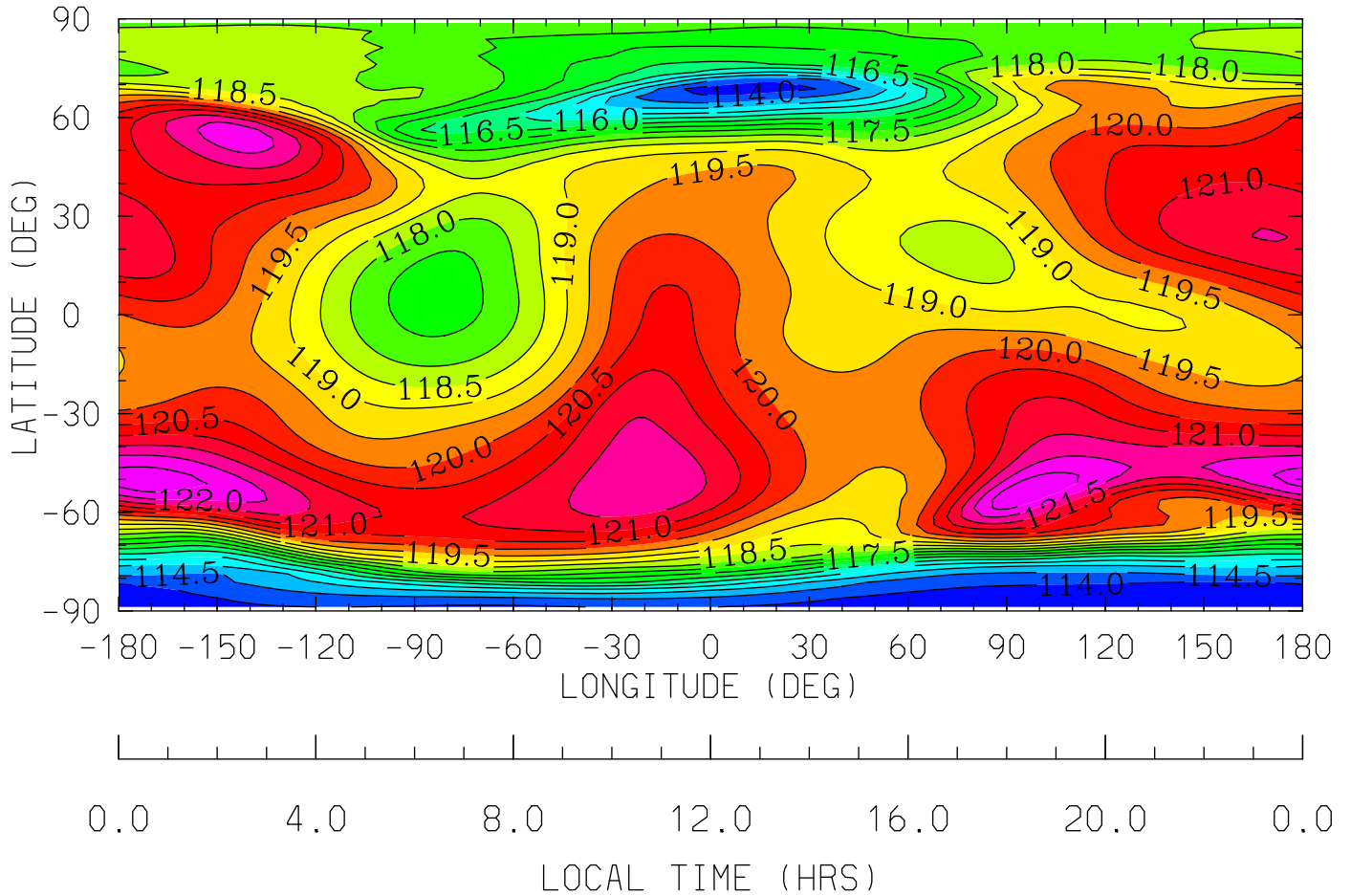
MIN,MAX= 3.3066E+02 4.7142E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
UT=12.00 ZP= -7.000 AVE HT= 96.4



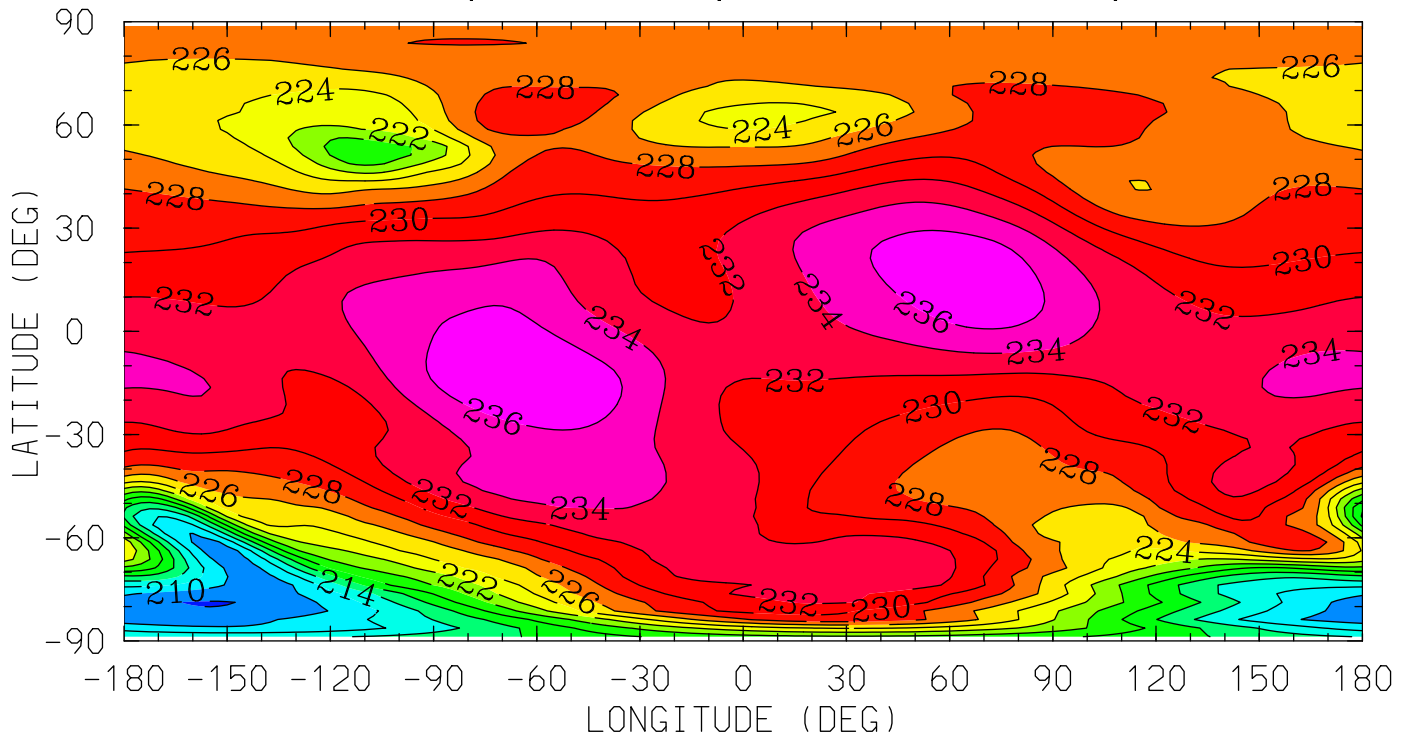
MIN,MAX= 9.5718E+01 9.6876E+01 INTERVAL= 5.0000E-02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
UT=12.00 ZP= -4.000 AVE HT= 121.6



MIN,MAX= 1.1354E+02 1.2298E+02 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

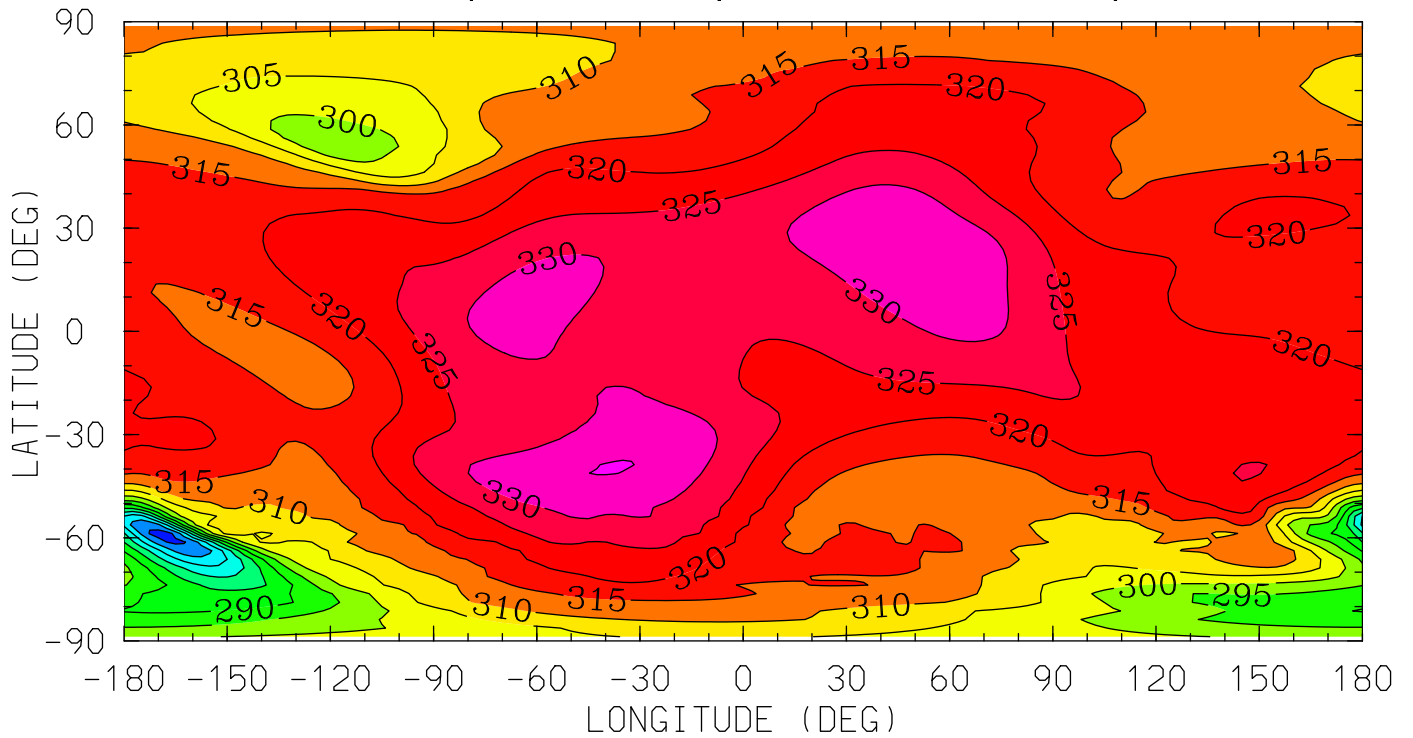
ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
UT=12.00 ZP= 0.000 AVE HT= 239.9



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

MIN,MAX= 2.0787E+02 2.3768E+02 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

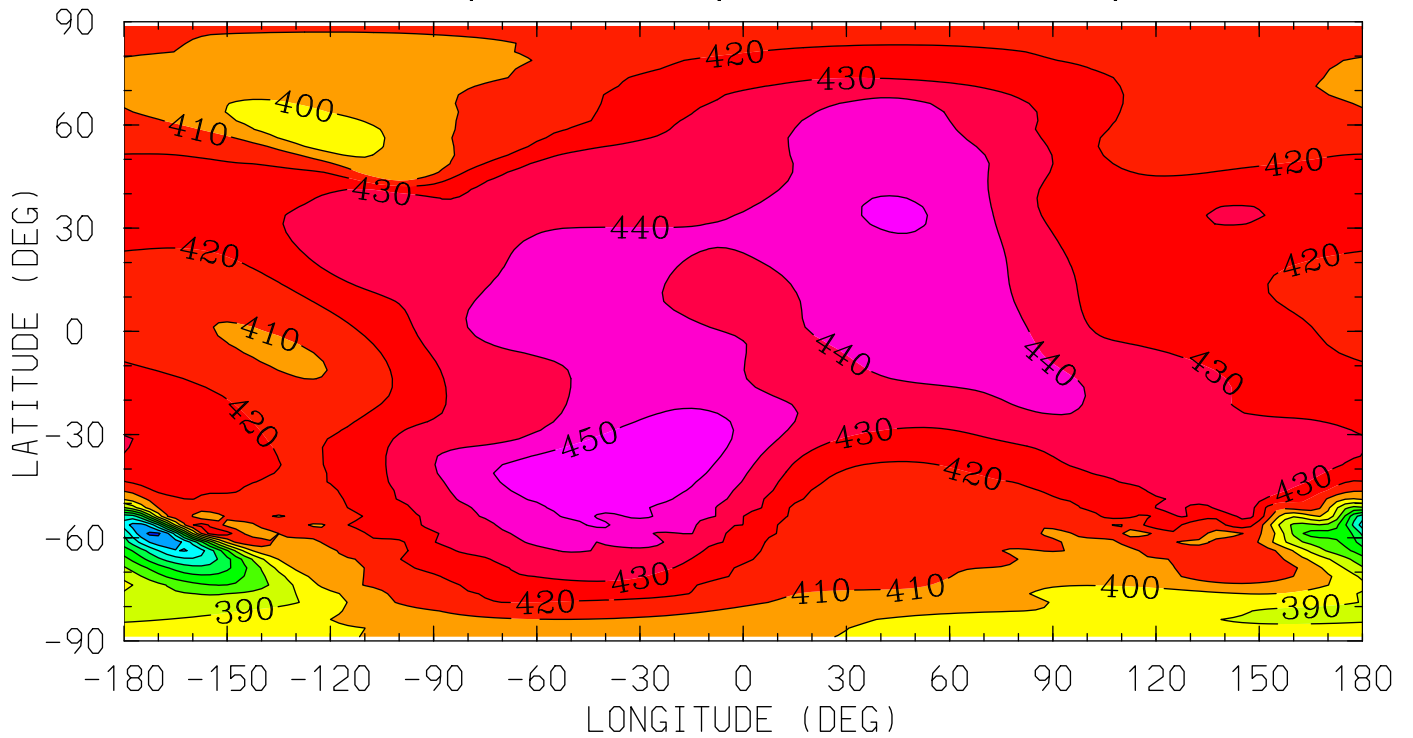
ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
UT=12.00 ZP= 2.000 AVE HT= 332.3



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

MIN,MAX= 2.6219E+02 3.3517E+02 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

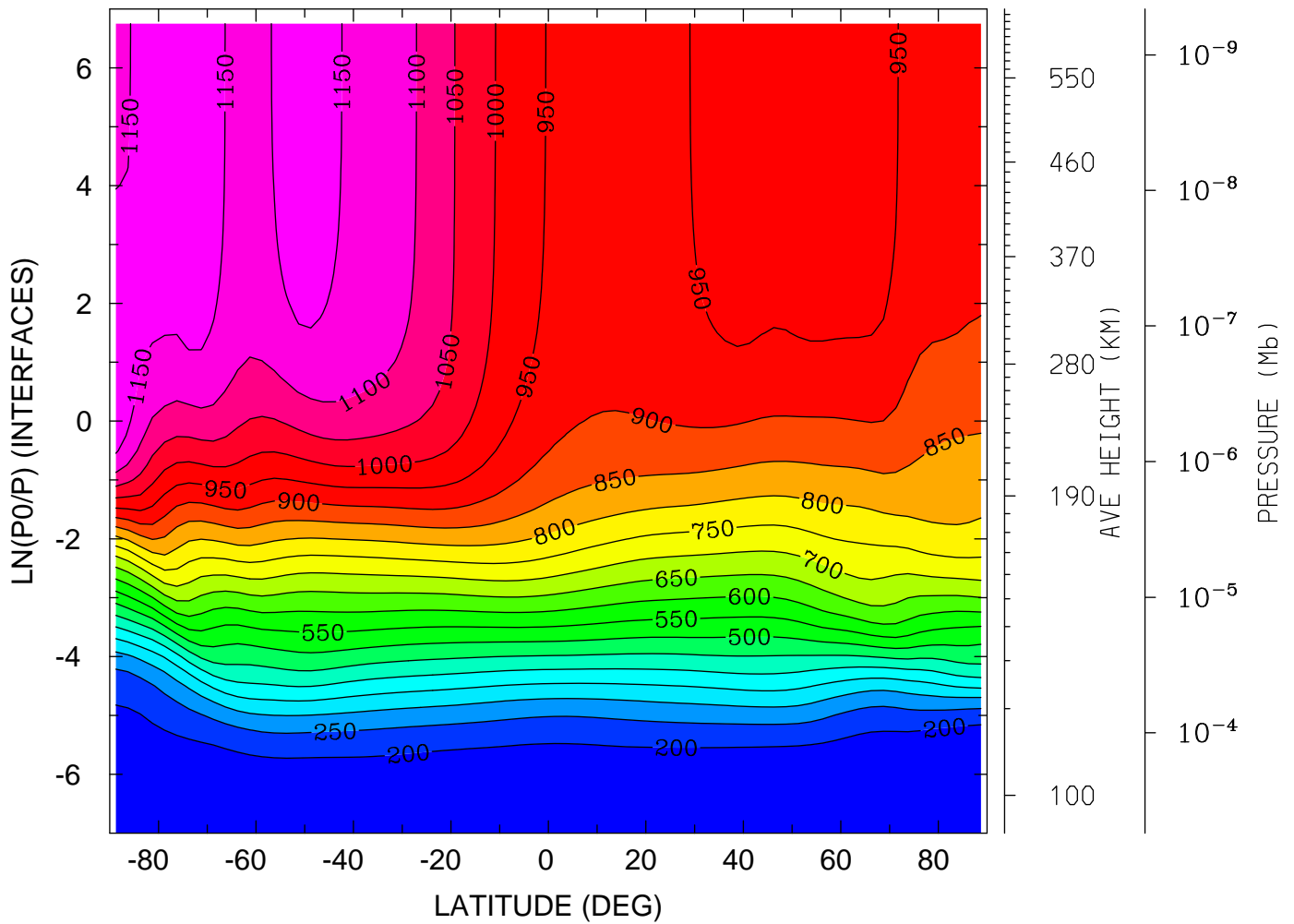
ZG (KM)
GEOPOTENTIAL HEIGHT (with gravity)
UT=12.00 ZP= 4.000 AVE HT= 441.0



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

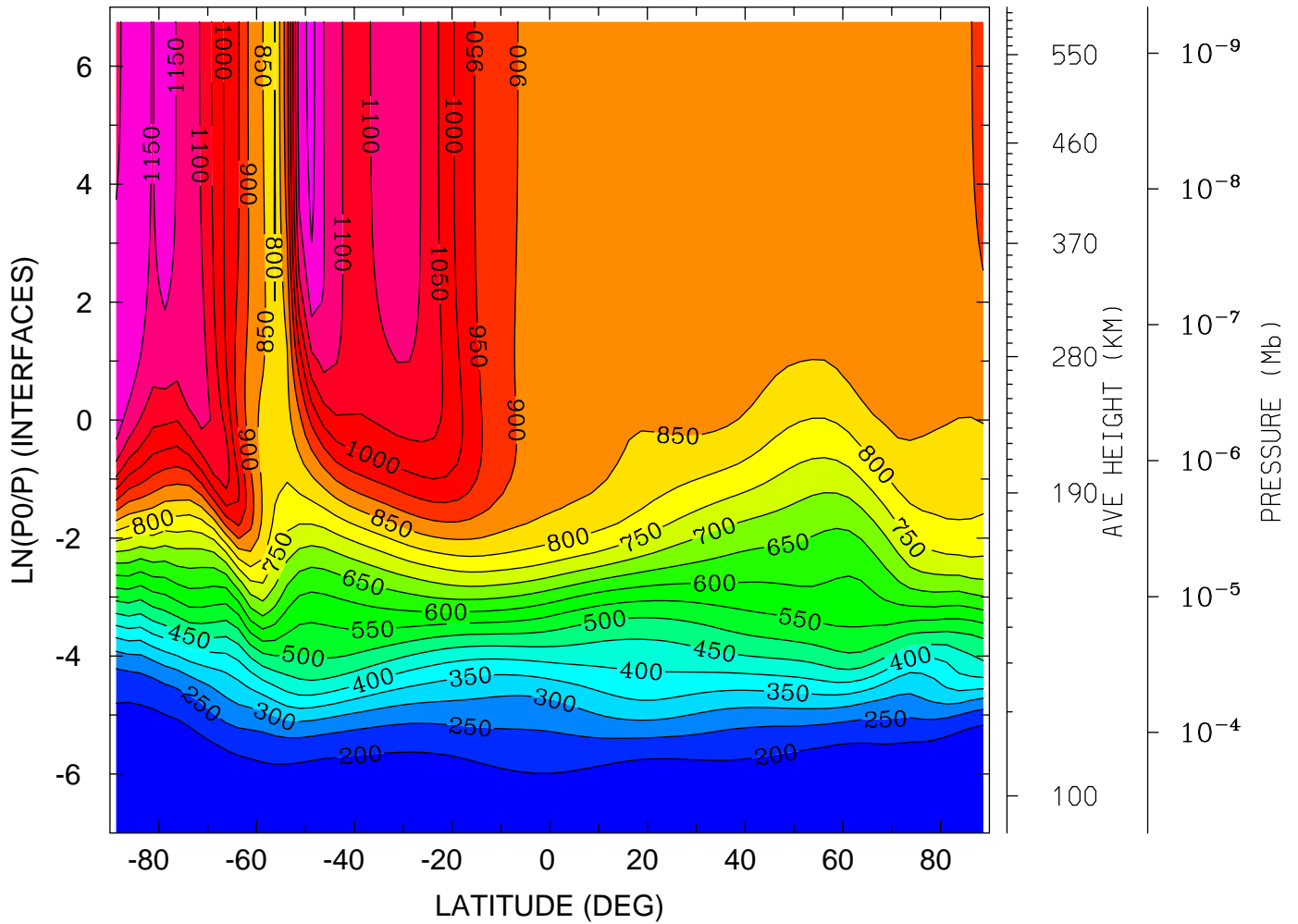
MIN,MAX= 3.1782E+02 4.5918E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL TEMPERATURE (DEG K)
YEAR 2006 UT=12.00 ZONAL MEANS



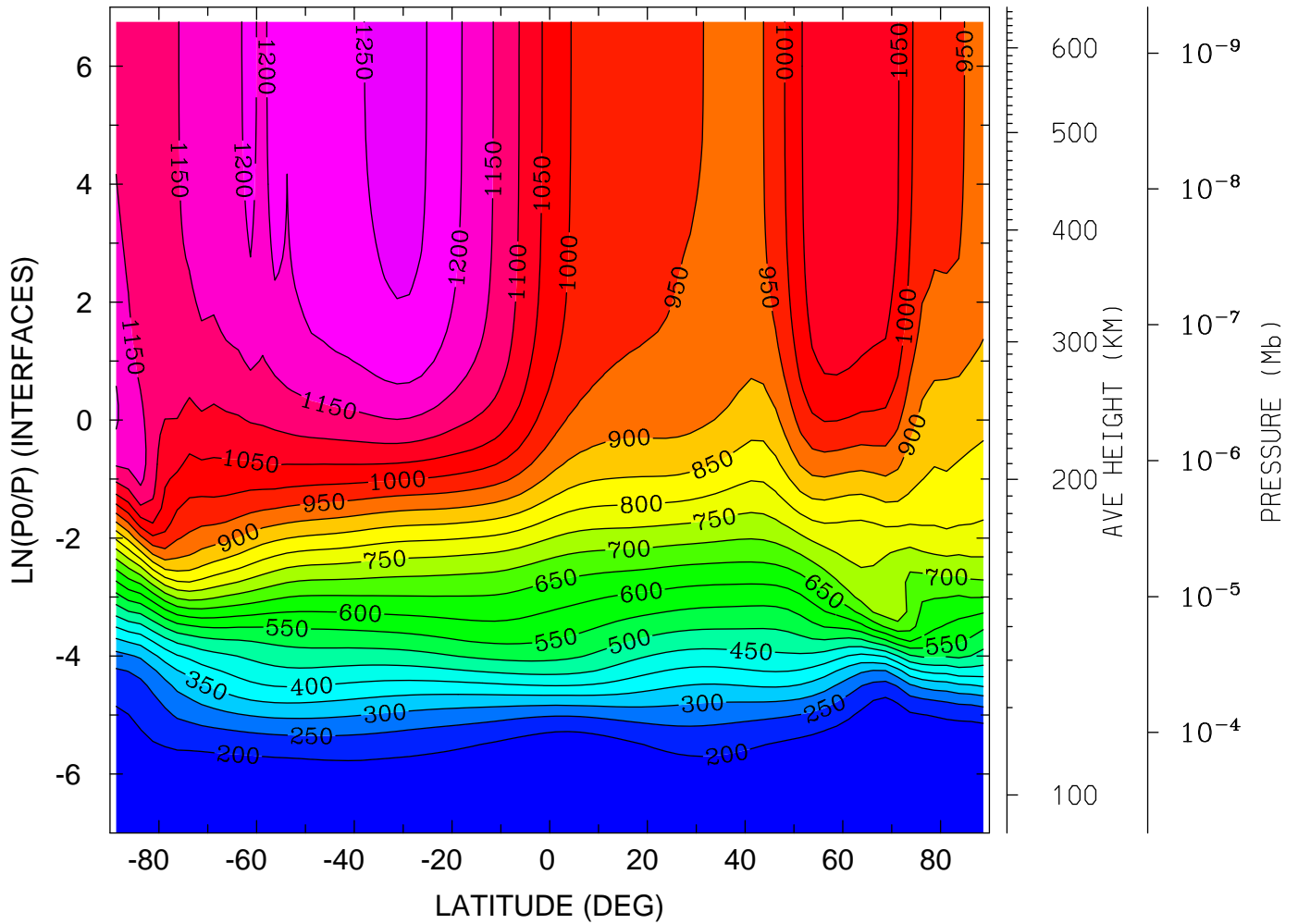
MIN,MAX= 1.5710E+02 1.1946E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL TEMPERATURE (DEG K)
YEAR 2006 UT=12.00 LON= -180.00 (DEG) SLT= 0.00 (HRS)



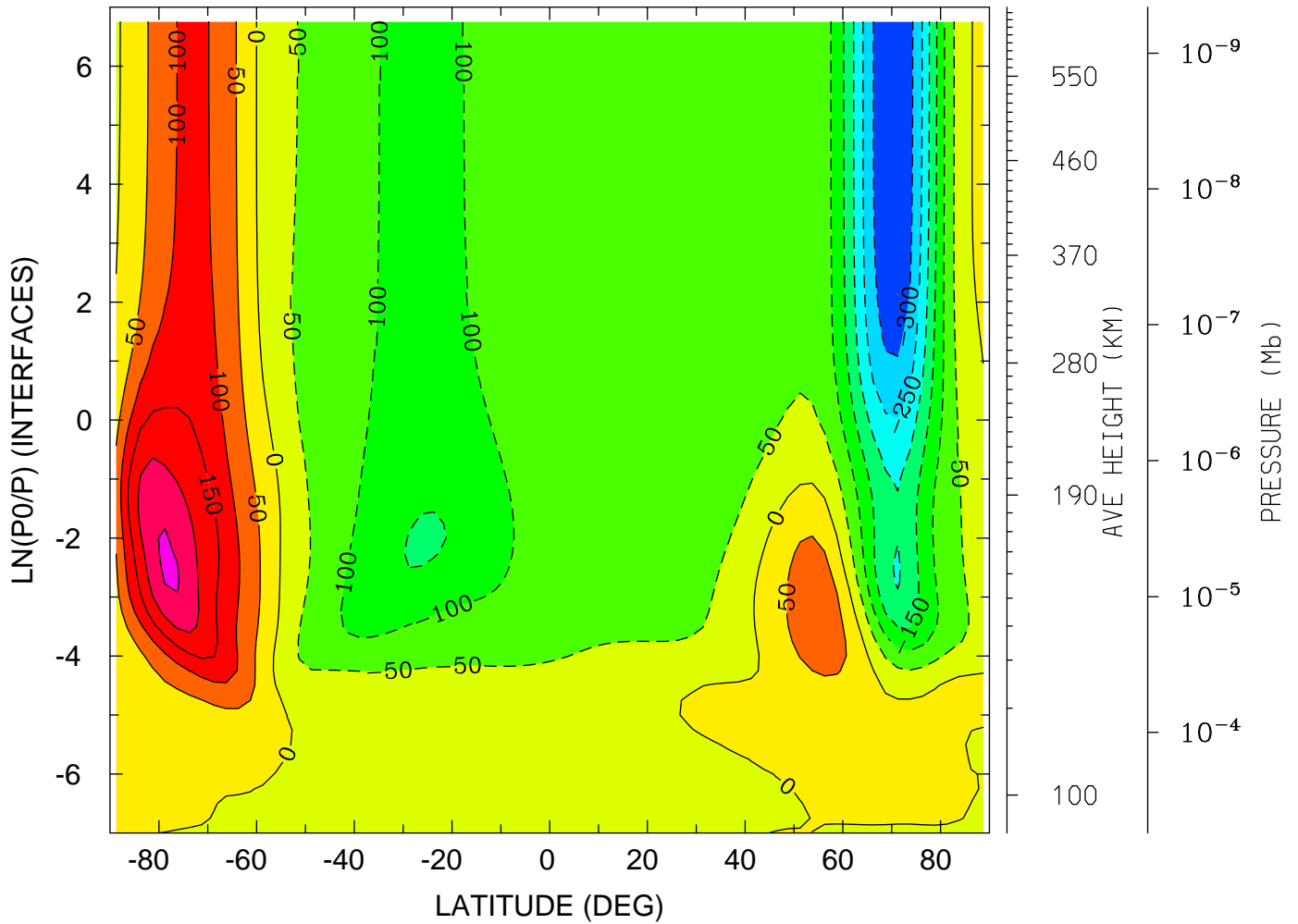
MIN,MAX= 1.5770E+02 1.2165E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL TEMPERATURE (DEG K)
YEAR 2006 UT=12.00 LON= 0.00 (DEG) SLT=12.00 (HRS)



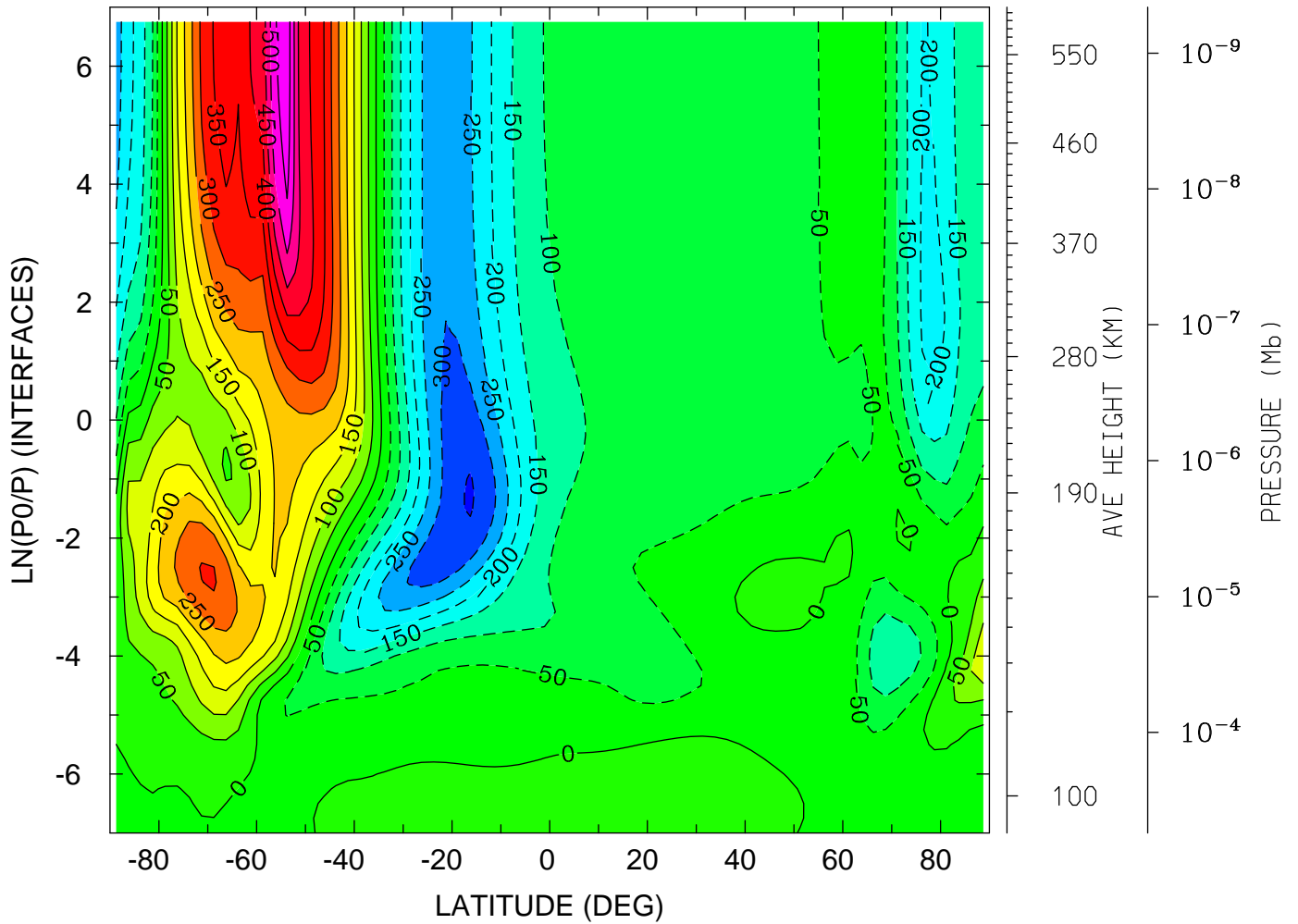
MIN,MAX= 1.5190E+02 1.2626E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL ZONAL WIND (M/S)
YEAR 2006 UT=12.00 ZONAL MEANS



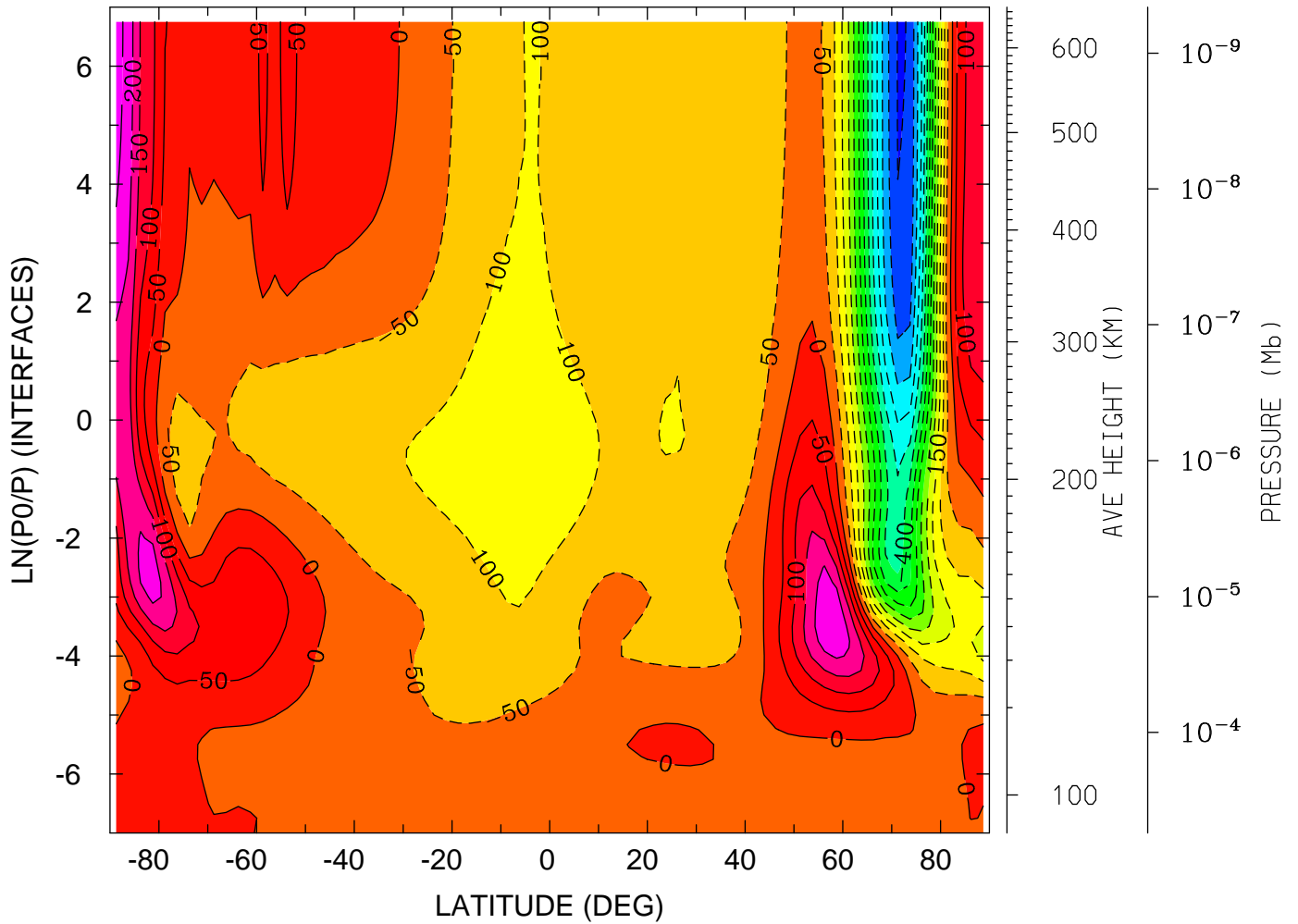
MIN,MAX= -3.4085E+02 2.5926E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL ZONAL WIND (M/S)
YEAR 2006 UT=12.00 LON= -180.00 (DEG) SLT= 0.00 (HRS)



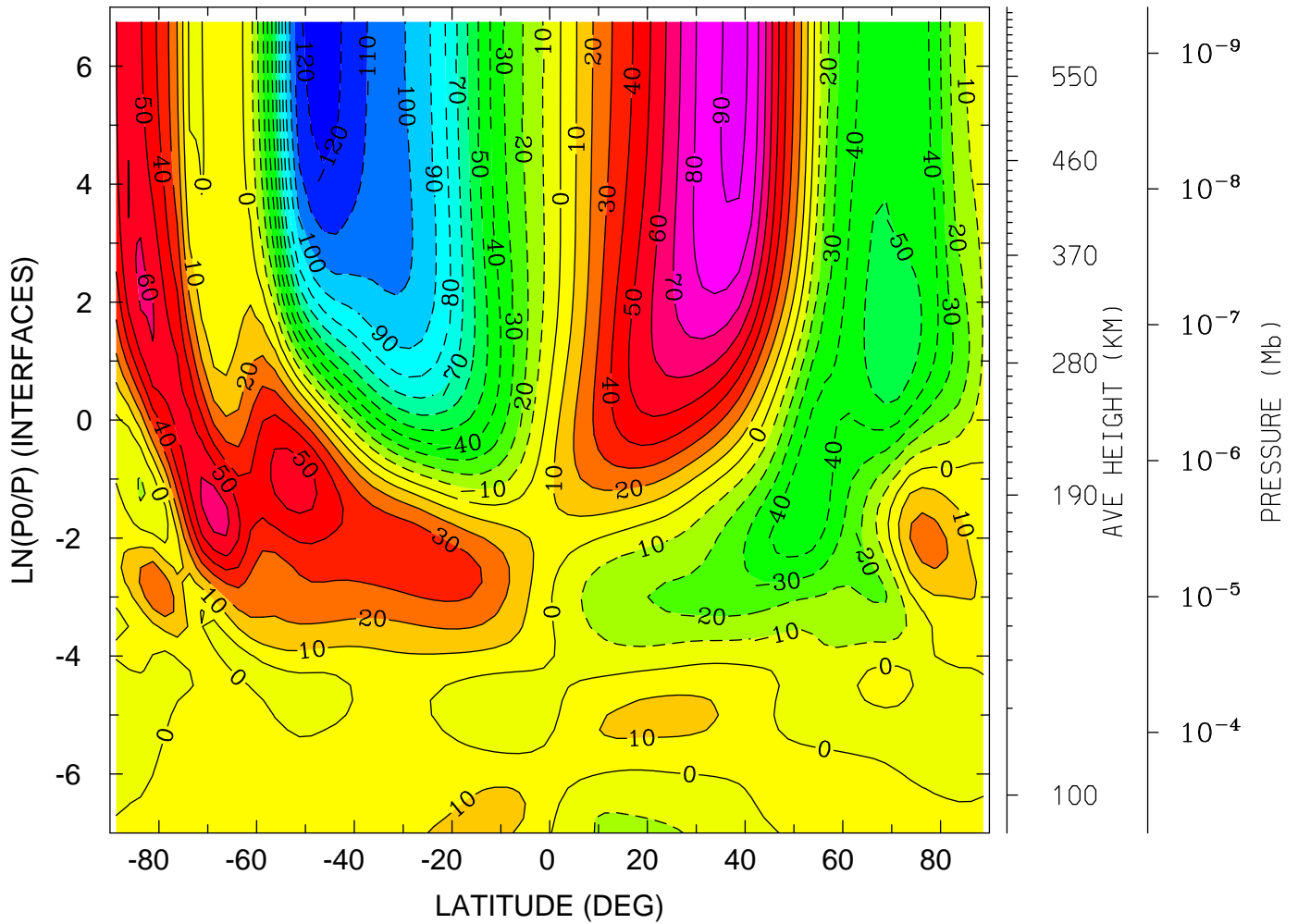
MIN,MAX= -3.5438E+02 5.8343E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL ZONAL WIND (M/S)
YEAR 2006 UT=12.00 LON= 0.00 (DEG) SLT=12.00 (HRS)



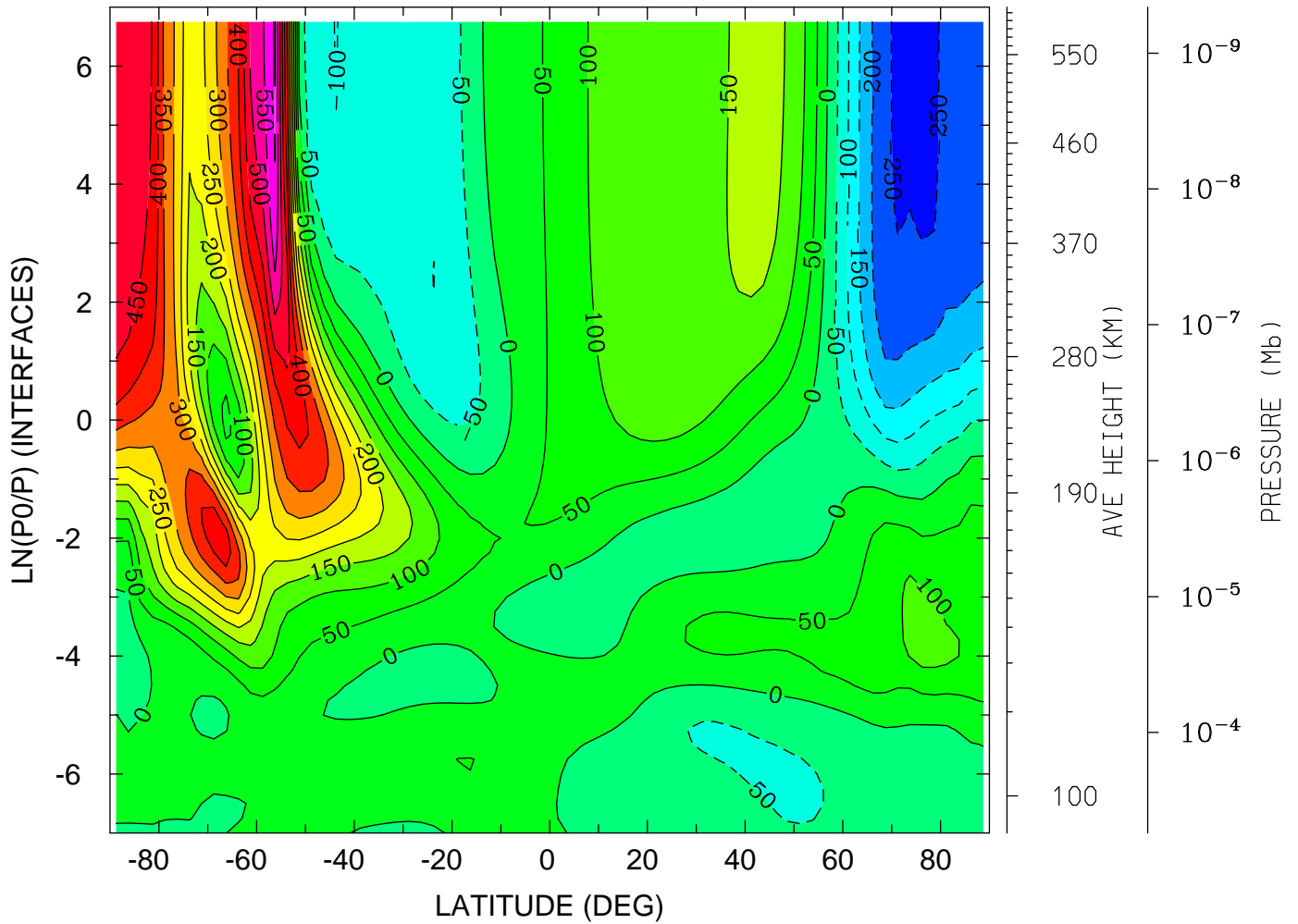
MIN,MAX= -6.5307E+02 2.7320E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL MERIDIONAL WIND (M/S)
YEAR 2006 UT=12.00 ZONAL MEANS



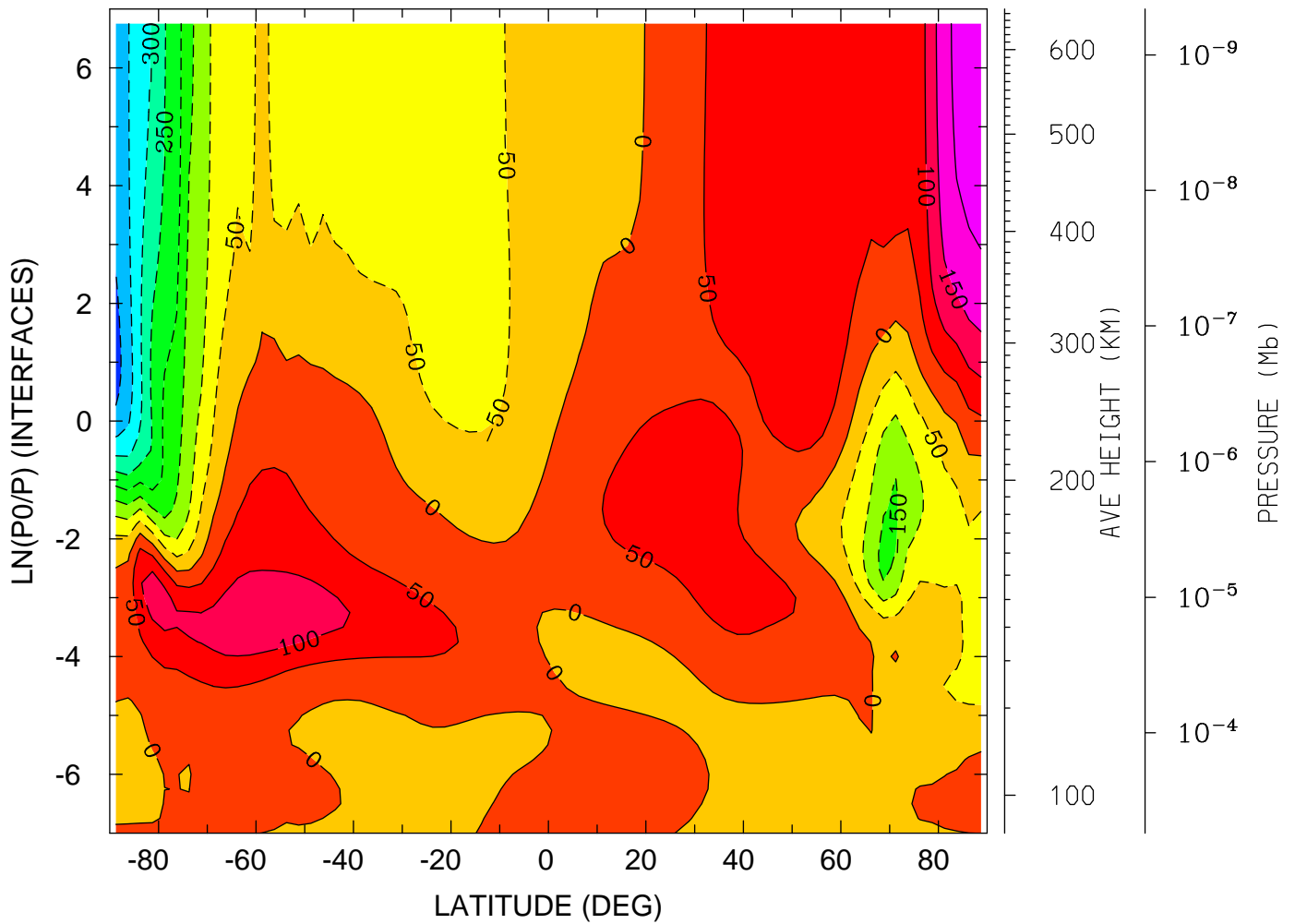
MIN,MAX= -1.2409E+02 9.2688E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL MERIDIONAL WIND (M/S)
YEAR 2006 UT=12.00 LON= -180.00 (DEG) SLT= 0.00 (HRS)



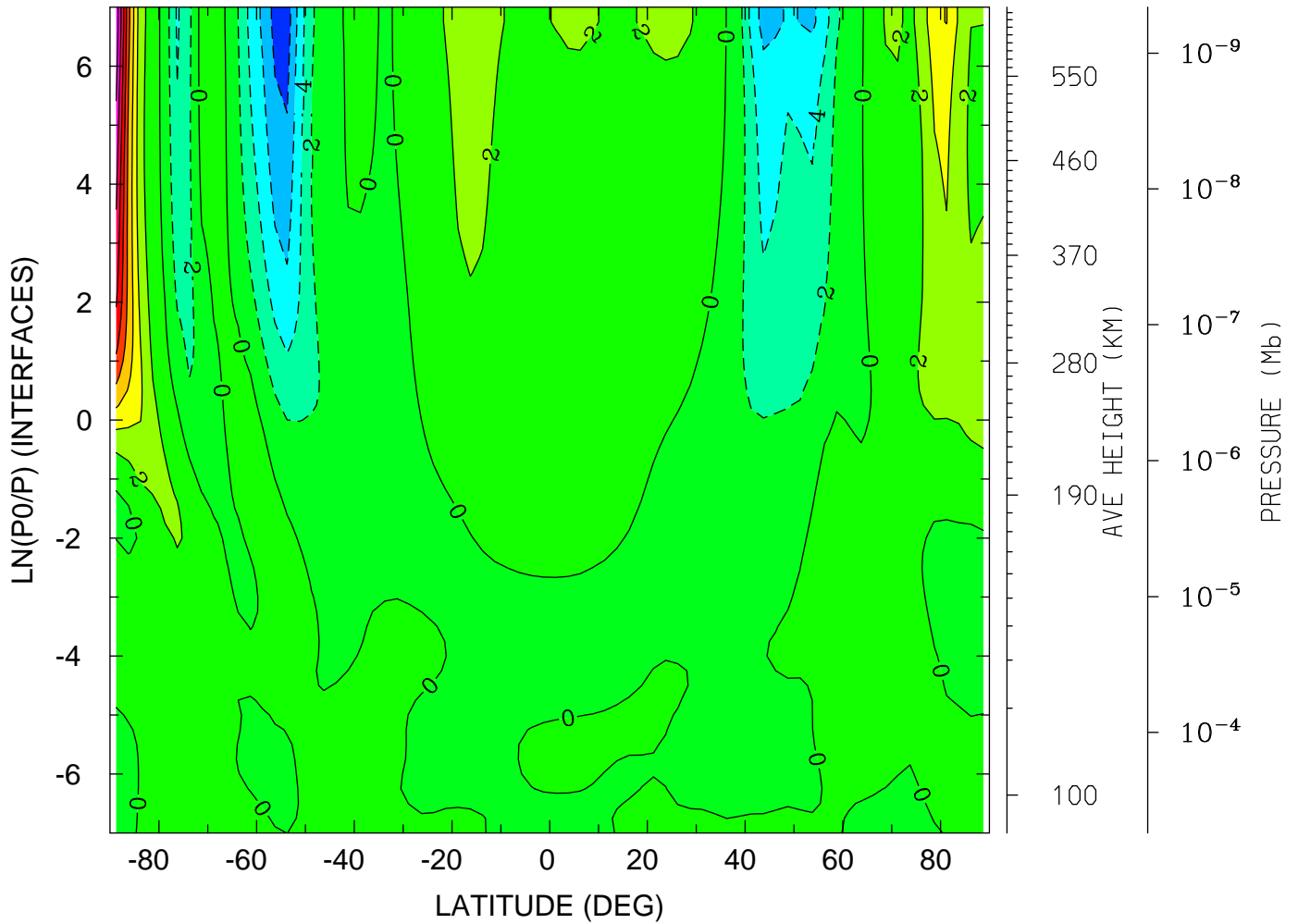
MIN,MAX= -2.6224E+02 6.0501E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL MERIDIONAL WIND (M/S)
YEAR 2006 UT=12.00 LON= 0.00 (DEG) SLT=12.00 (HRS)



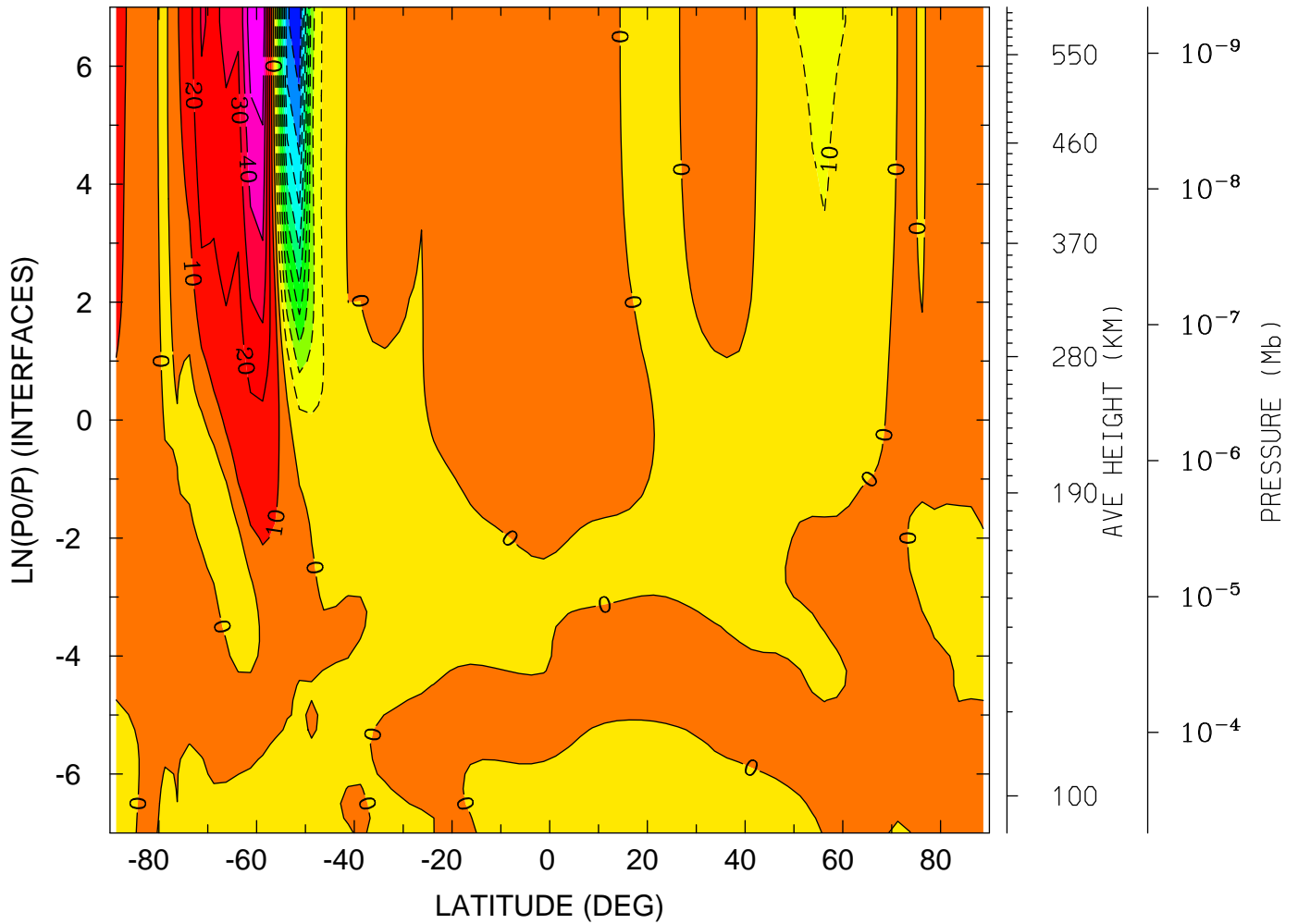
MIN,MAX= -4.1926E+02 2.2760E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
YEAR 2006 UT=12.00 ZONAL MEANS



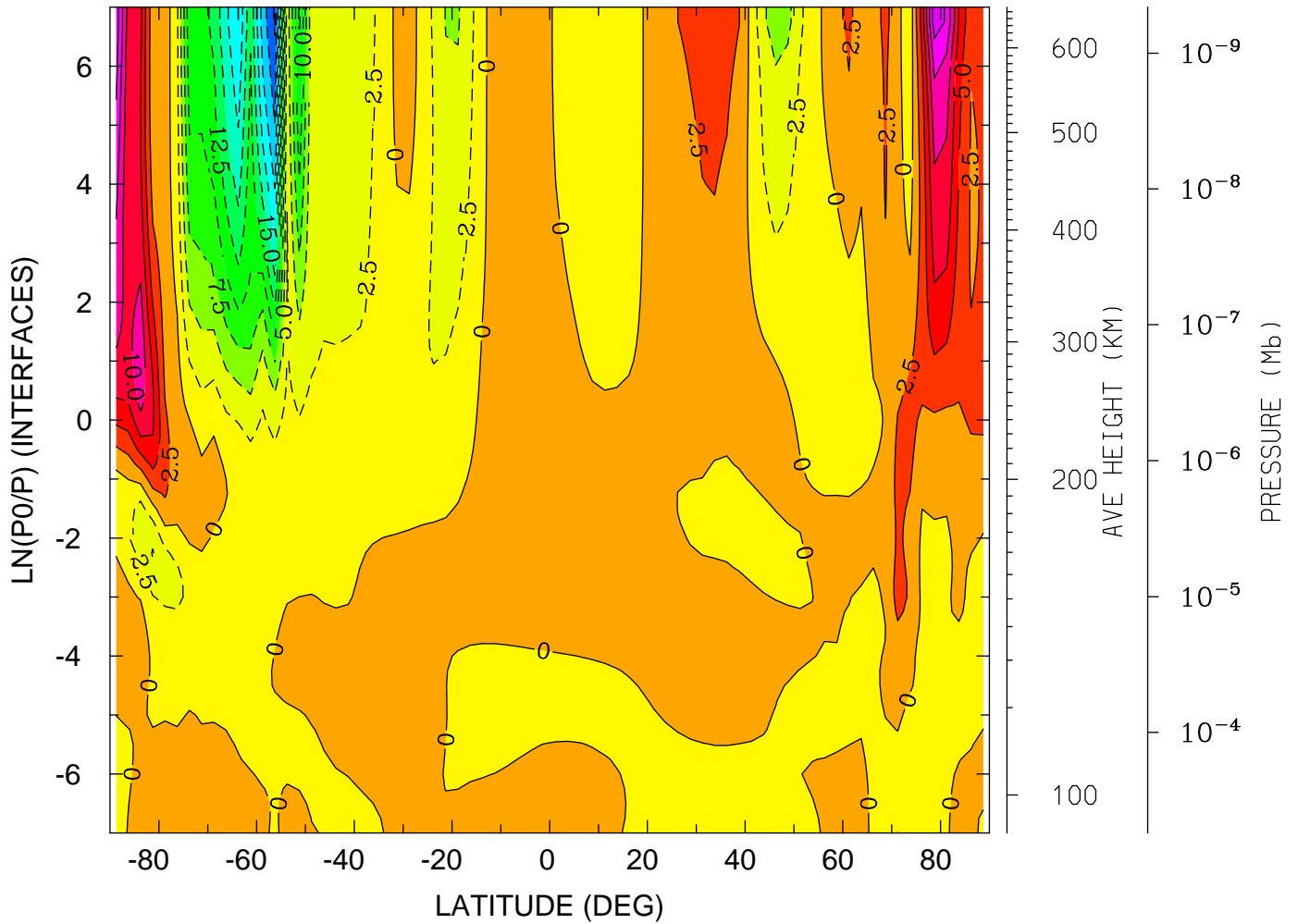
MIN,MAX= -9.0635E+00 1.7537E+01 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
YEAR 2006 UT=12.00 LON= -180.00 (DEG) SLT= 0.00 (HRS)



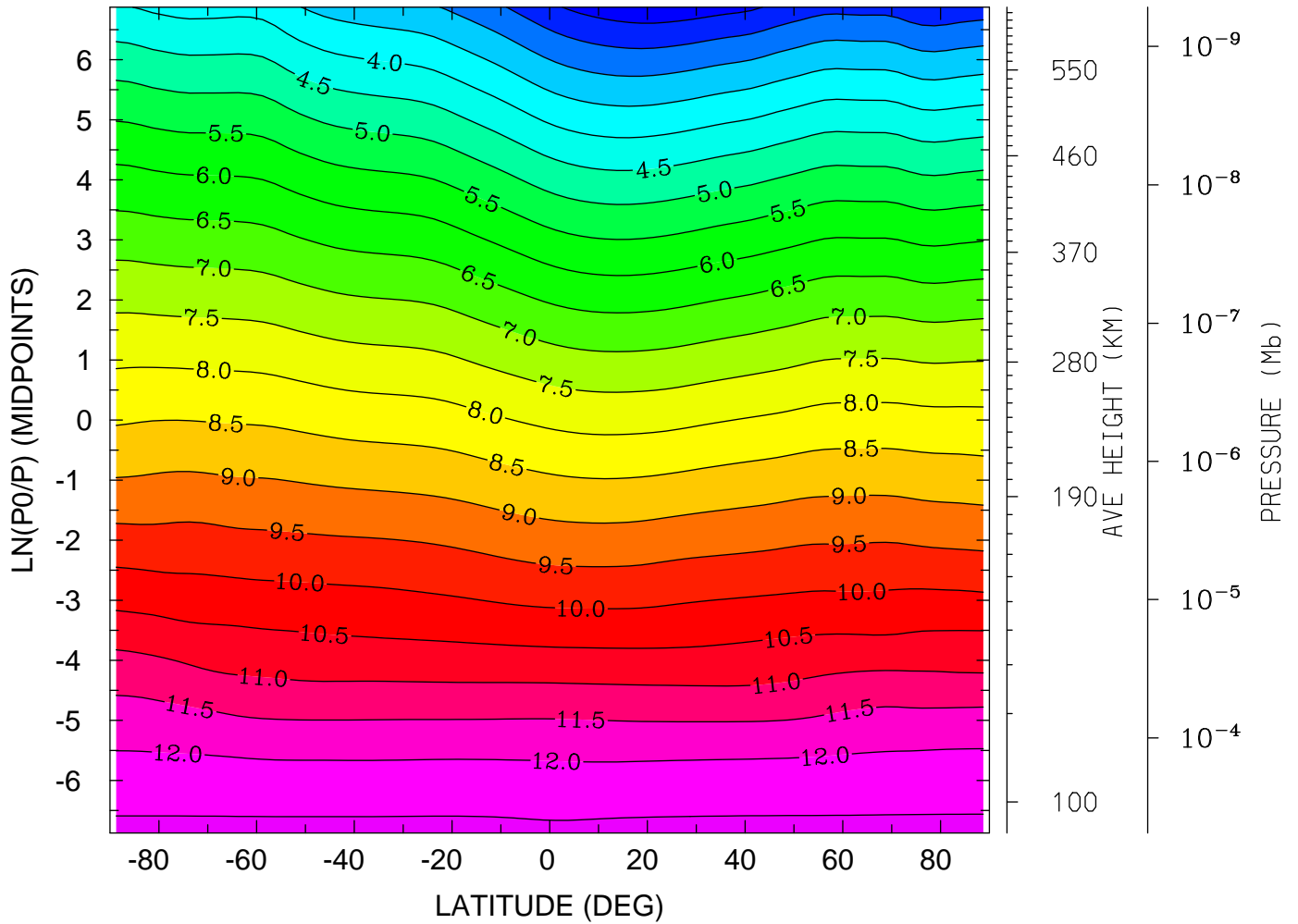
MIN,MAX= -9.9419E+01 5.8620E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
YEAR 2006 UT=12.00 LON= 0.00 (DEG) SLT=12.00 (HRS)



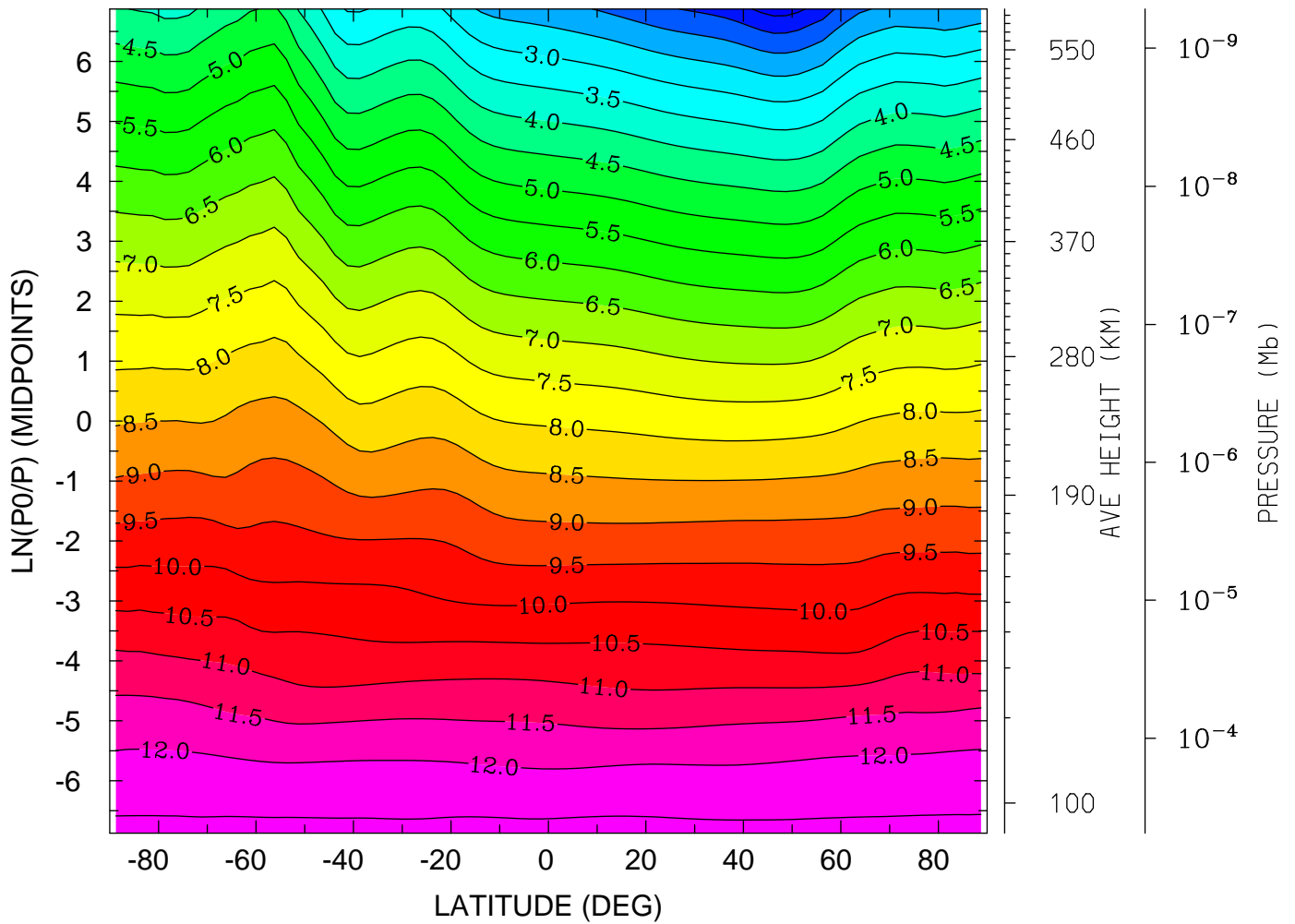
MIN,MAX= -2.5380E+01 1.6619E+01 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 MOLECULAR OXYGEN (CM3)
YEAR 2006 UT=12.00 ZONAL MEANS



MIN,MAX= 1.6471E+00 1.2605E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

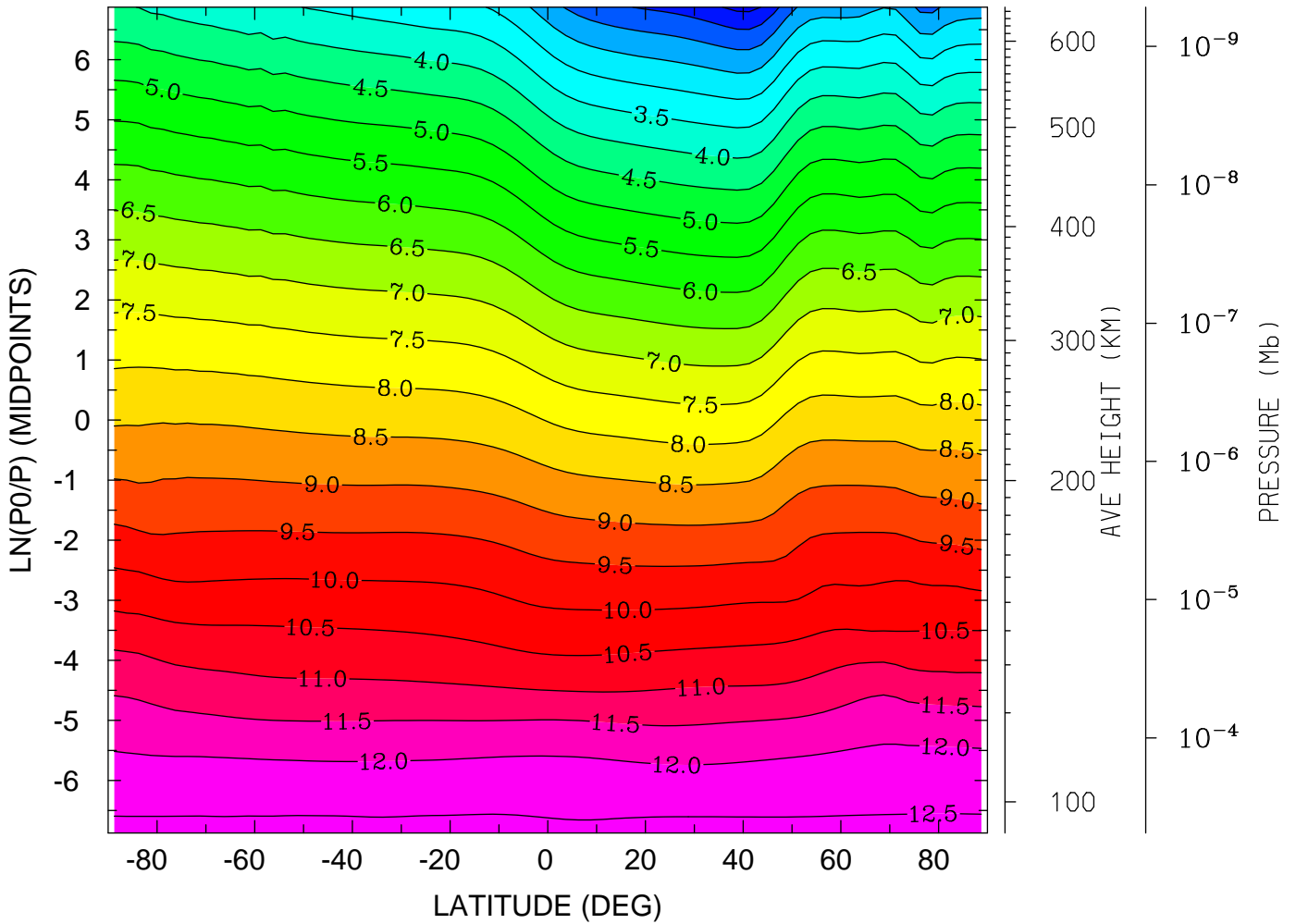
LOG10 MOLECULAR OXYGEN (CM3)
YEAR 2006 UT=12.00 LON= -180.00 (DEG) SLT= 0.00 (HRS)



MIN,MAX= 7.8230E-01 1.2622E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

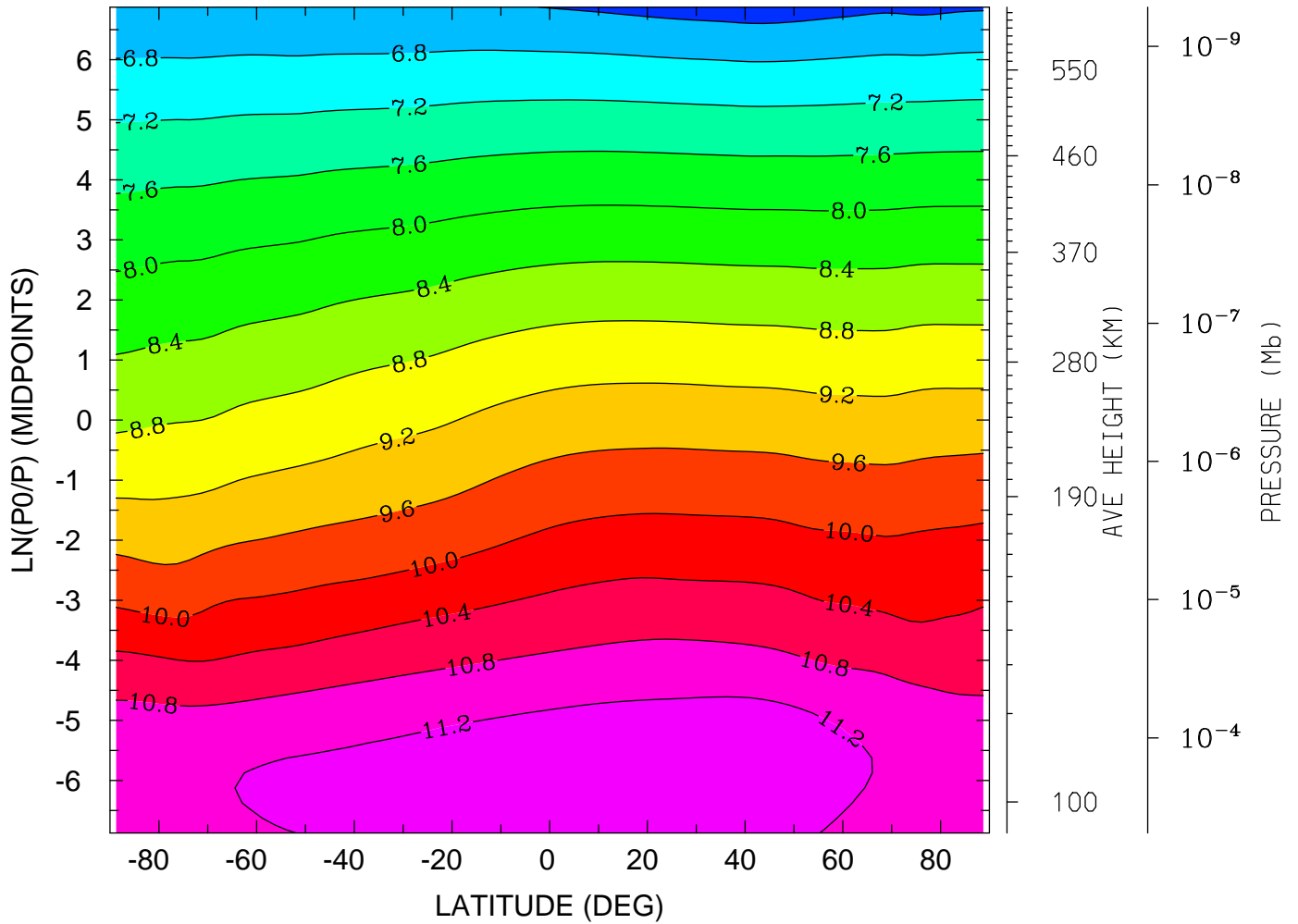
LOG10 MOLECULAR OXYGEN (CM3)

YEAR 2006 UT=12.00 LON= 0.00 (DEG) SLT=12.00 (HRS)



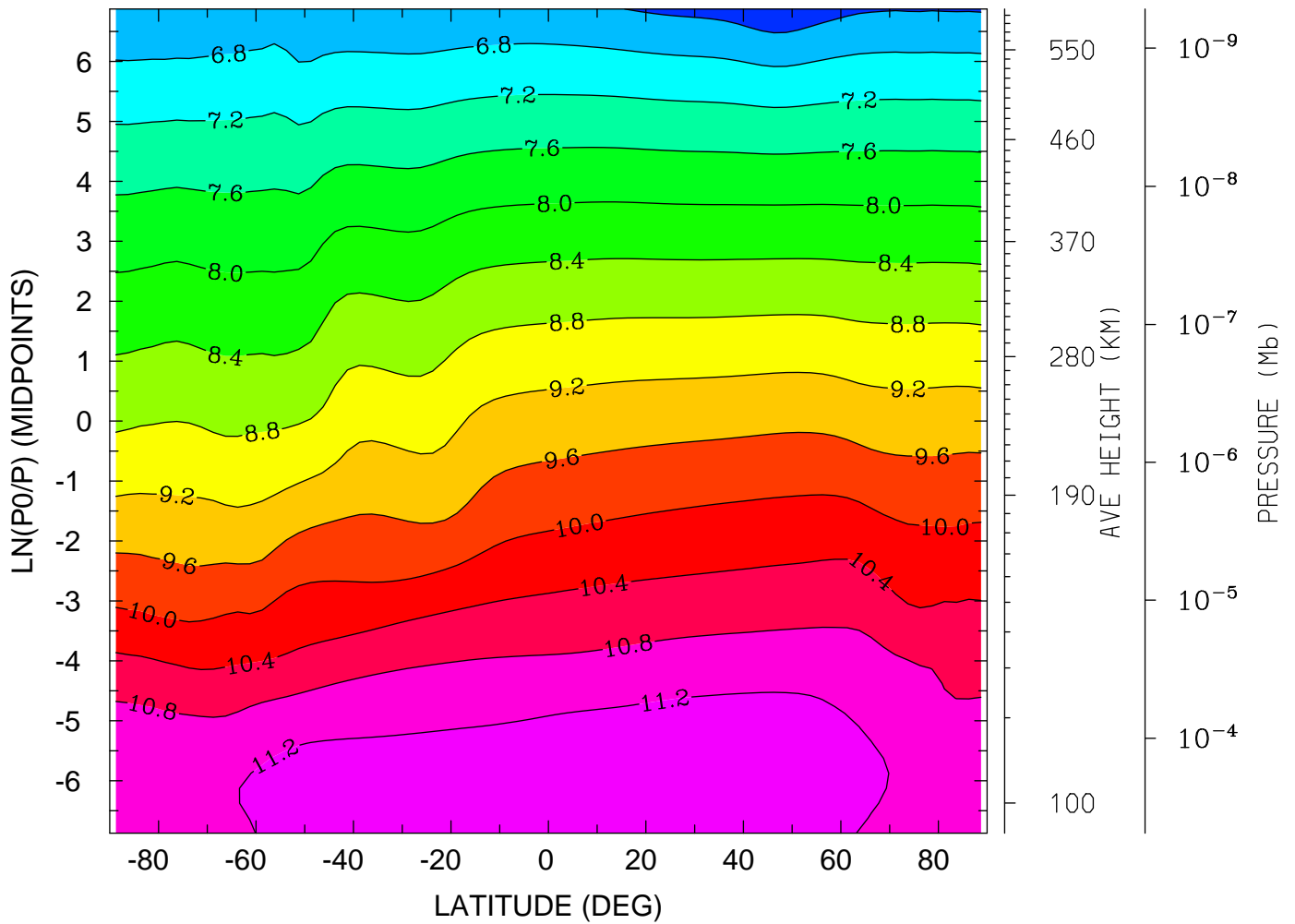
MIN,MAX= 8.6438E-01 1.2620E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ATOMIC OXYGEN (CM3)
YEAR 2006 UT=12.00 ZONAL MEANS



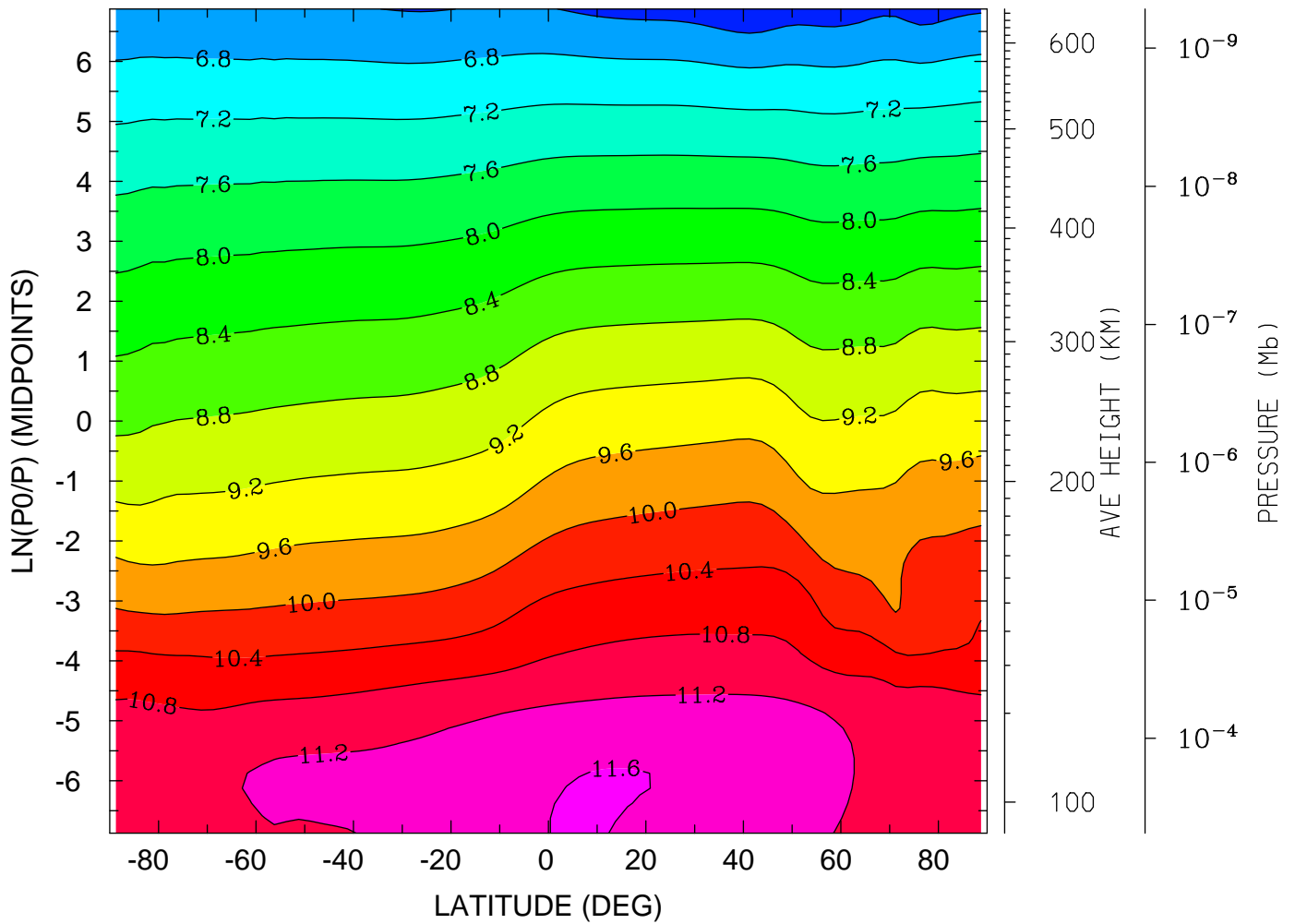
MIN,MAX= 6.2033E+00 1.1586E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ATOMIC OXYGEN (CM3)
YEAR 2006 UT=12.00 LON= -180.00 (DEG) SLT= 0.00 (HRS)



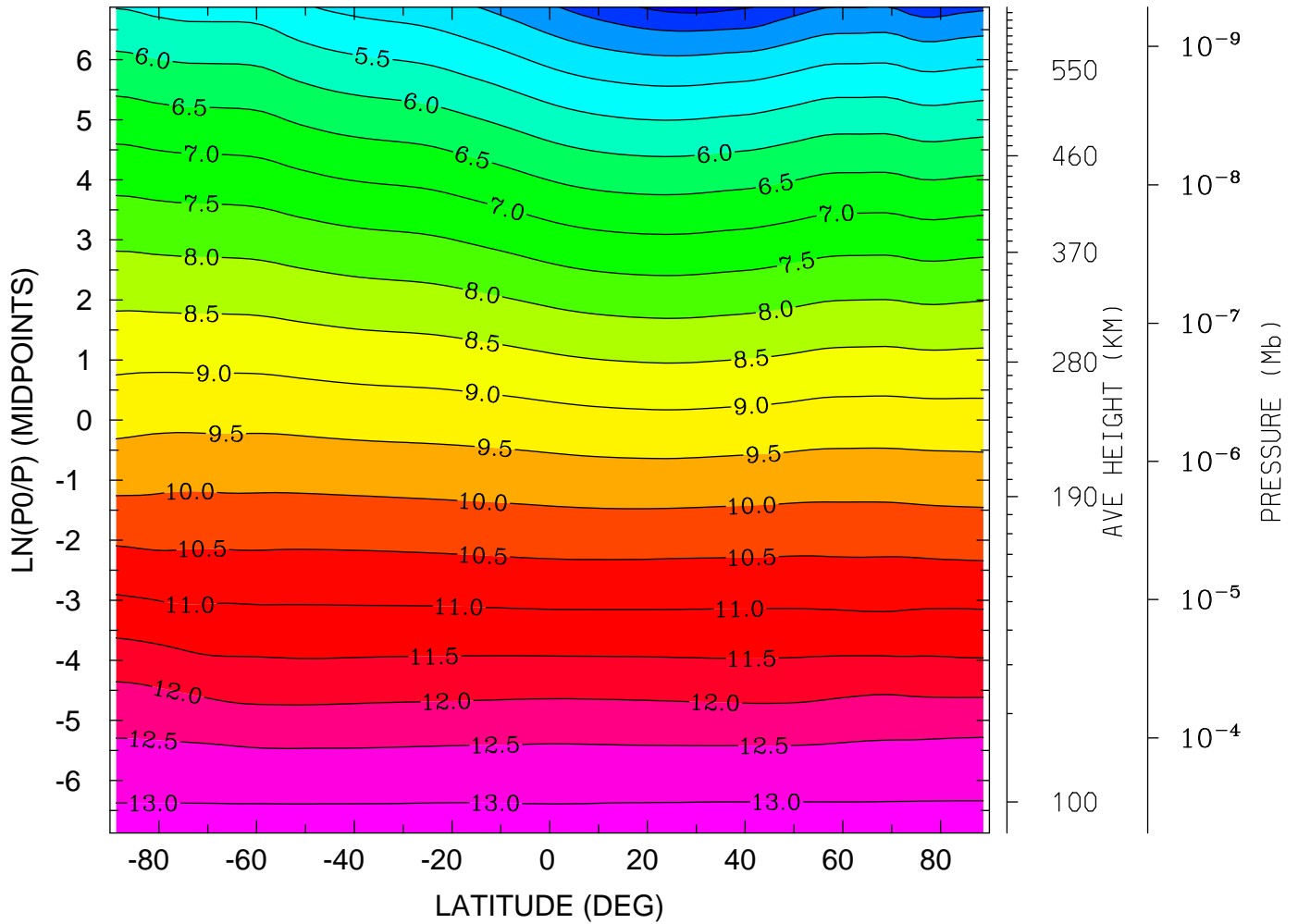
MIN,MAX= 6.0570E+00 1.1550E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ATOMIC OXYGEN (CM3)
YEAR 2006 UT=12.00 LON= 0.00 (DEG) SLT=12.00 (HRS)



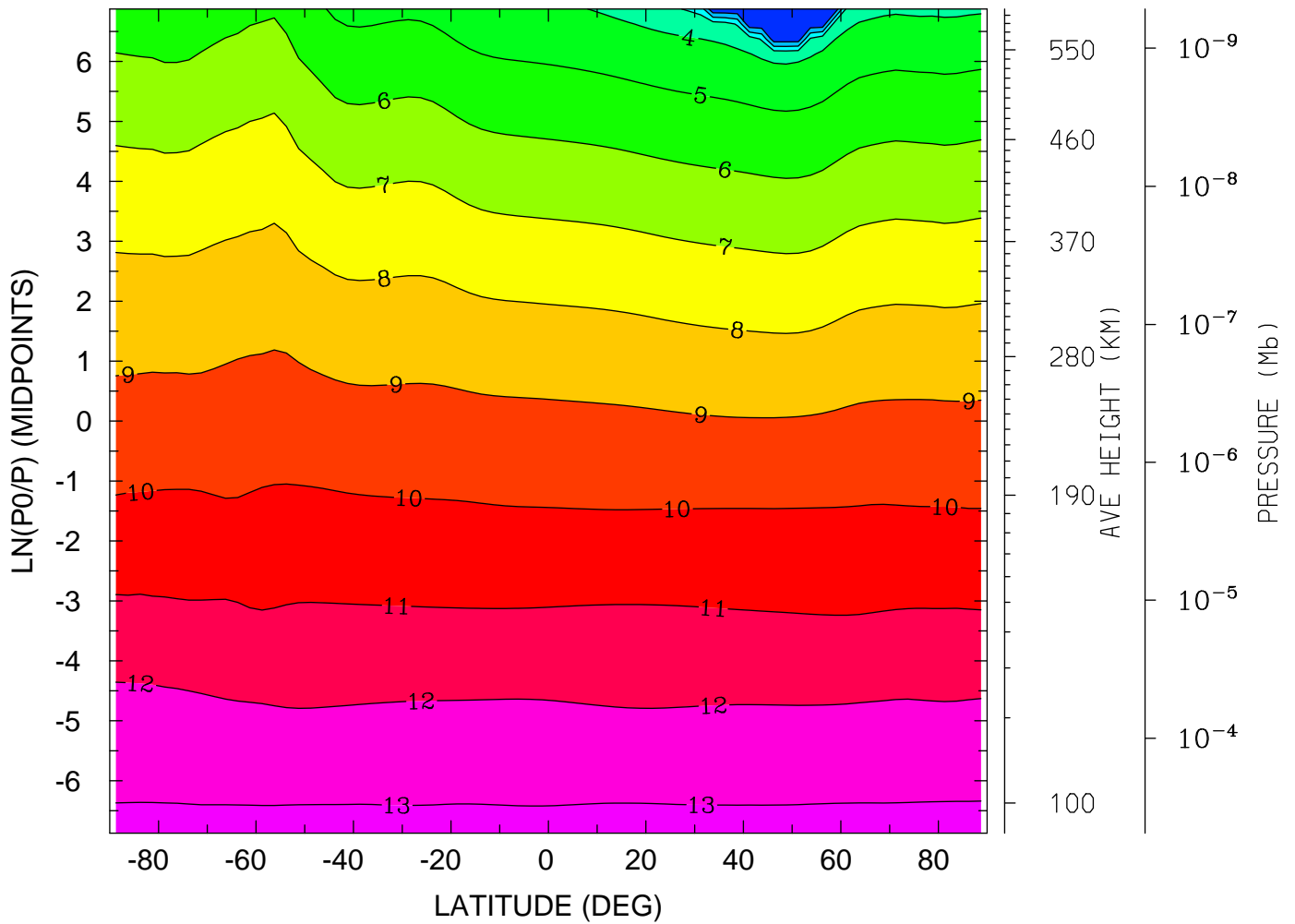
MIN,MAX= 6.0610E+00 1.1686E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 MOLECULAR NITROGEN (CM3)
YEAR 2006 UT=12.00 ZONAL MEANS



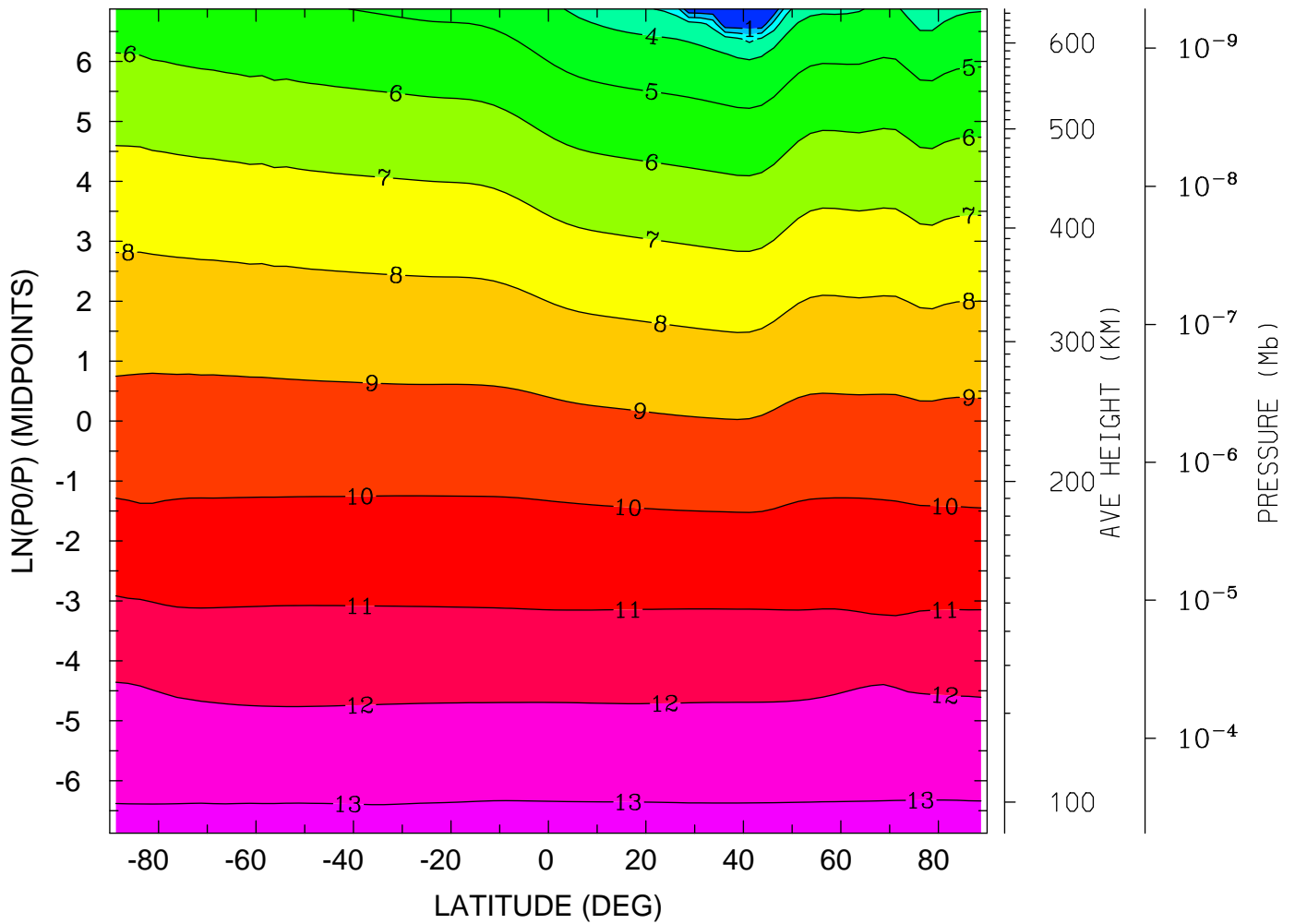
MIN,MAX= 3.3162E+00 1.3188E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 MOLECULAR NITROGEN (CM3)
YEAR 2006 UT=12.00 LON= -180.00 (DEG) SLT= 0.00 (HRS)



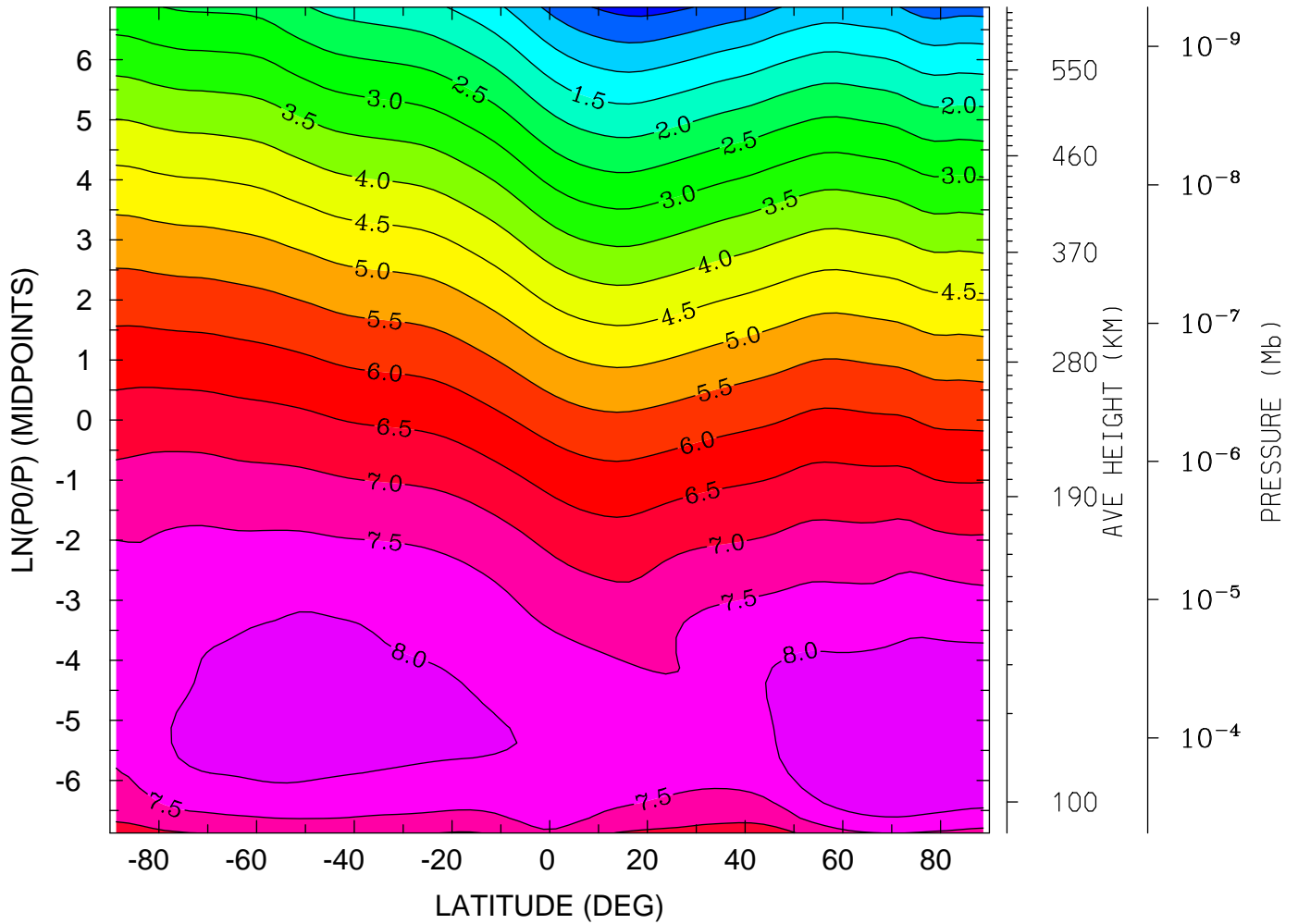
MIN,MAX= 3.9579E-02 1.3203E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 MOLECULAR NITROGEN (CM3)
YEAR 2006 UT=12.00 LON= 0.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= 2.6720E-02 1.3202E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

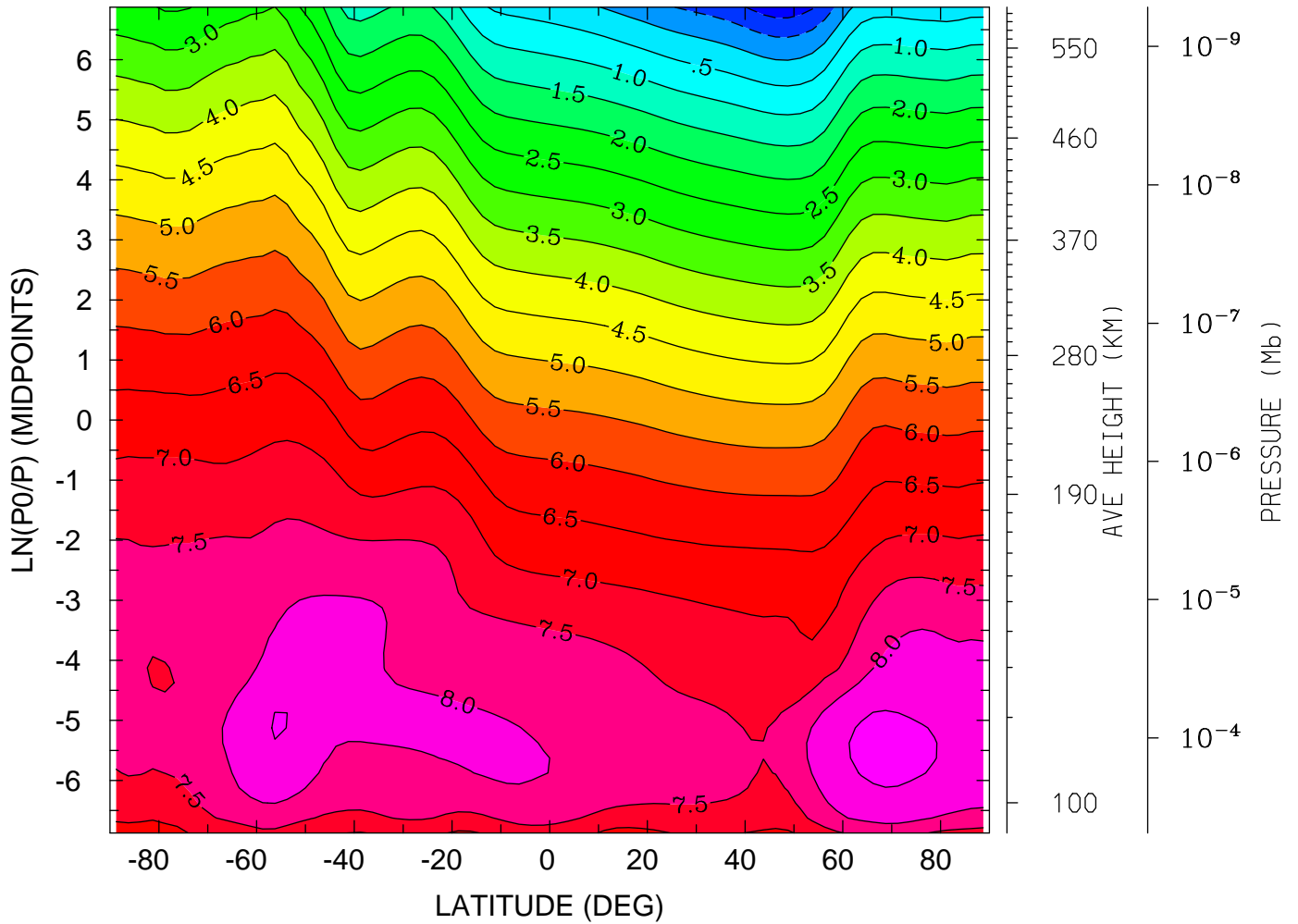
LOG10 NITRIC OXIDE (CM3)
YEAR 2006 UT=12.00 ZONAL MEANS



MIN,MAX= -1.8700E-01 8.4878E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

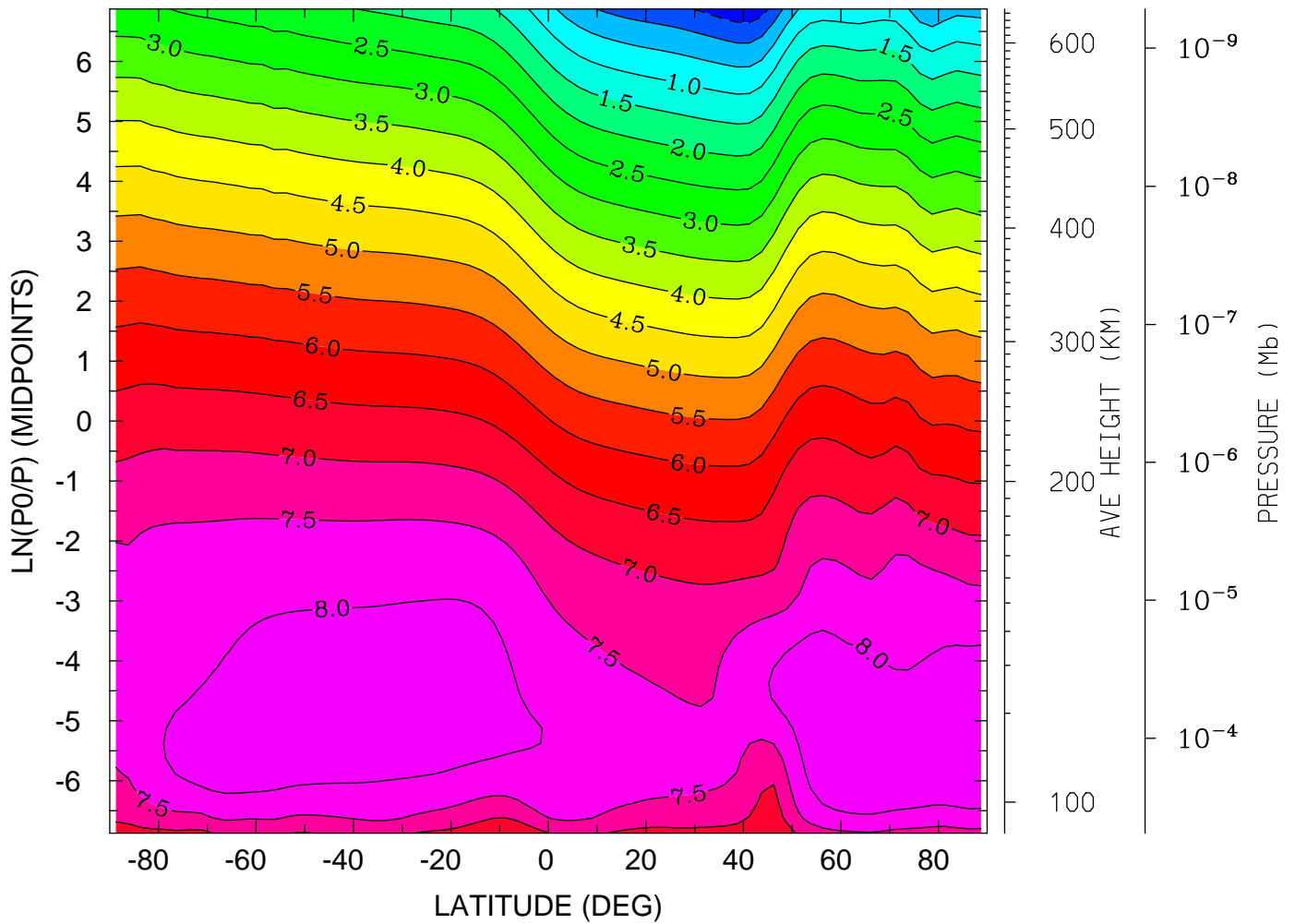
LOG10 NITRIC OXIDE (CM3)

YEAR 2006 UT=12.00 LON= -180.00 (DEG) SLT= 0.00 (HRS)



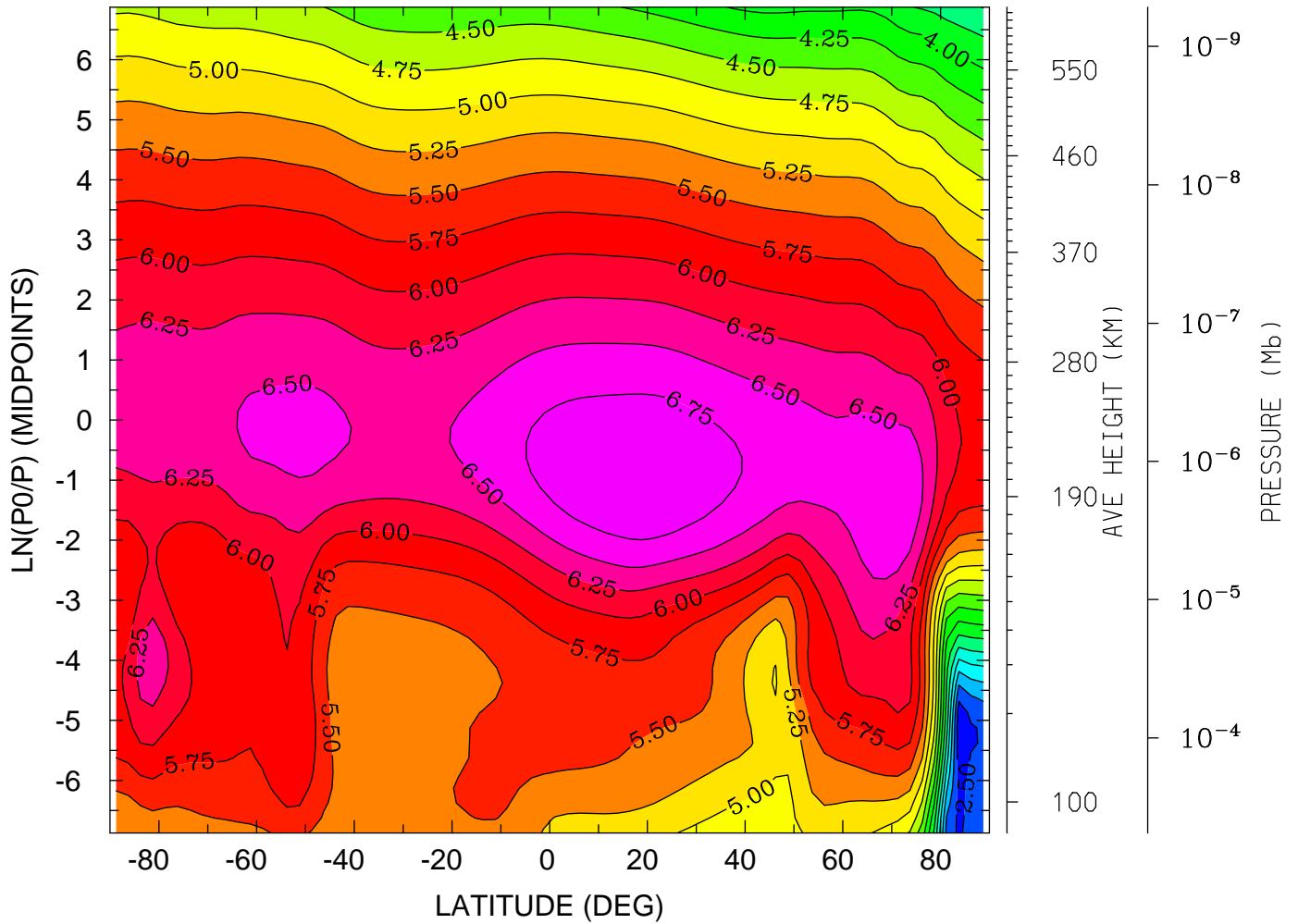
MIN,MAX= -1.3053E+00 8.6323E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 NITRIC OXIDE (CM3)
YEAR 2006 UT=12.00 LON= 0.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= -8.7538E-01 8.4730E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

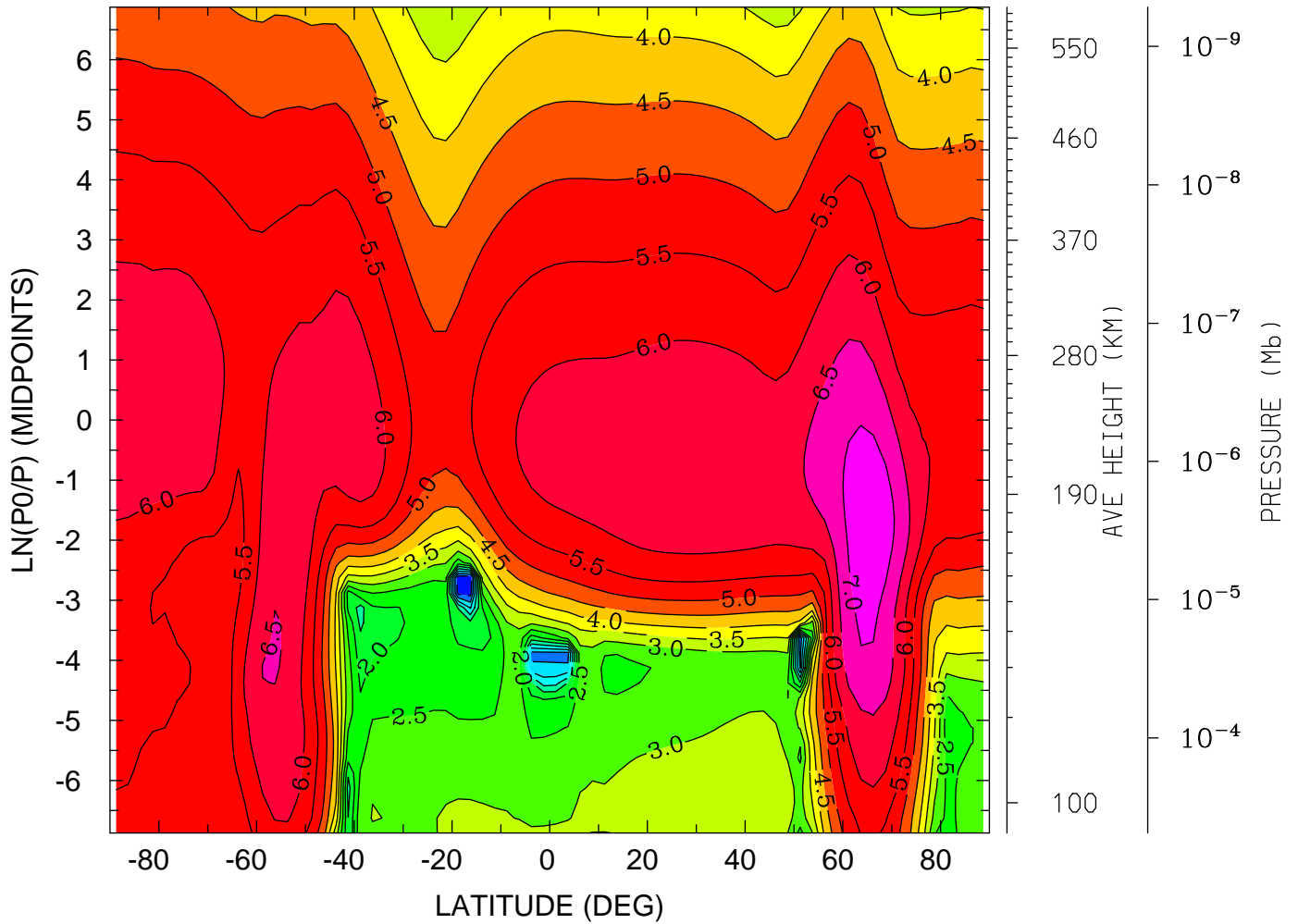
LOG10 N4S (CM3)
YEAR 2006 UT=12.00 ZONAL MEANS



MIN,MAX= 2.3063E+00 6.9716E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 N4S (CM3)

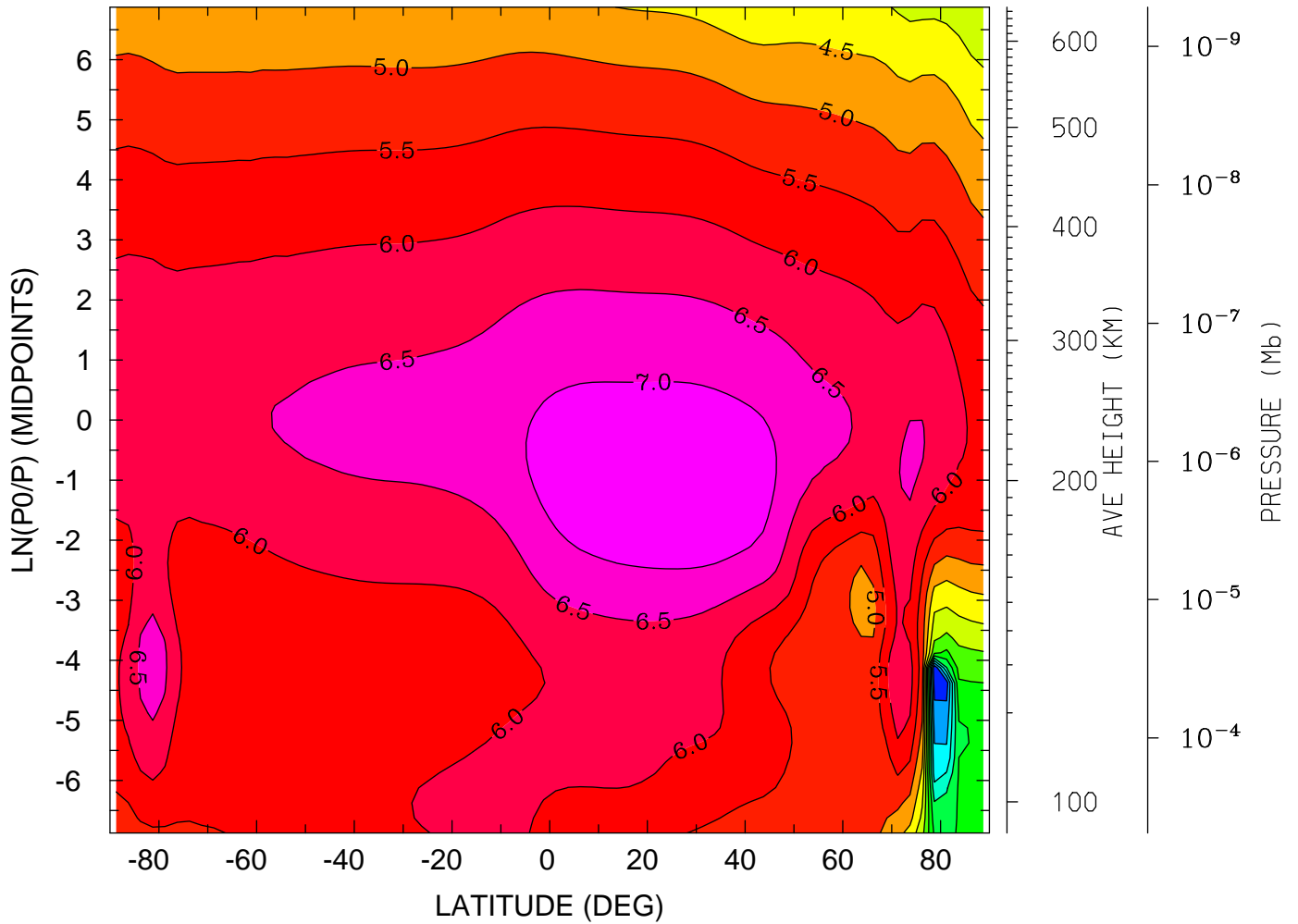
YEAR 2006 UT=12.00 LON= -180.00 (DEG) SLT= 0.00 (HRS)



MIN,MAX= -8.8945E-01 7.3523E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

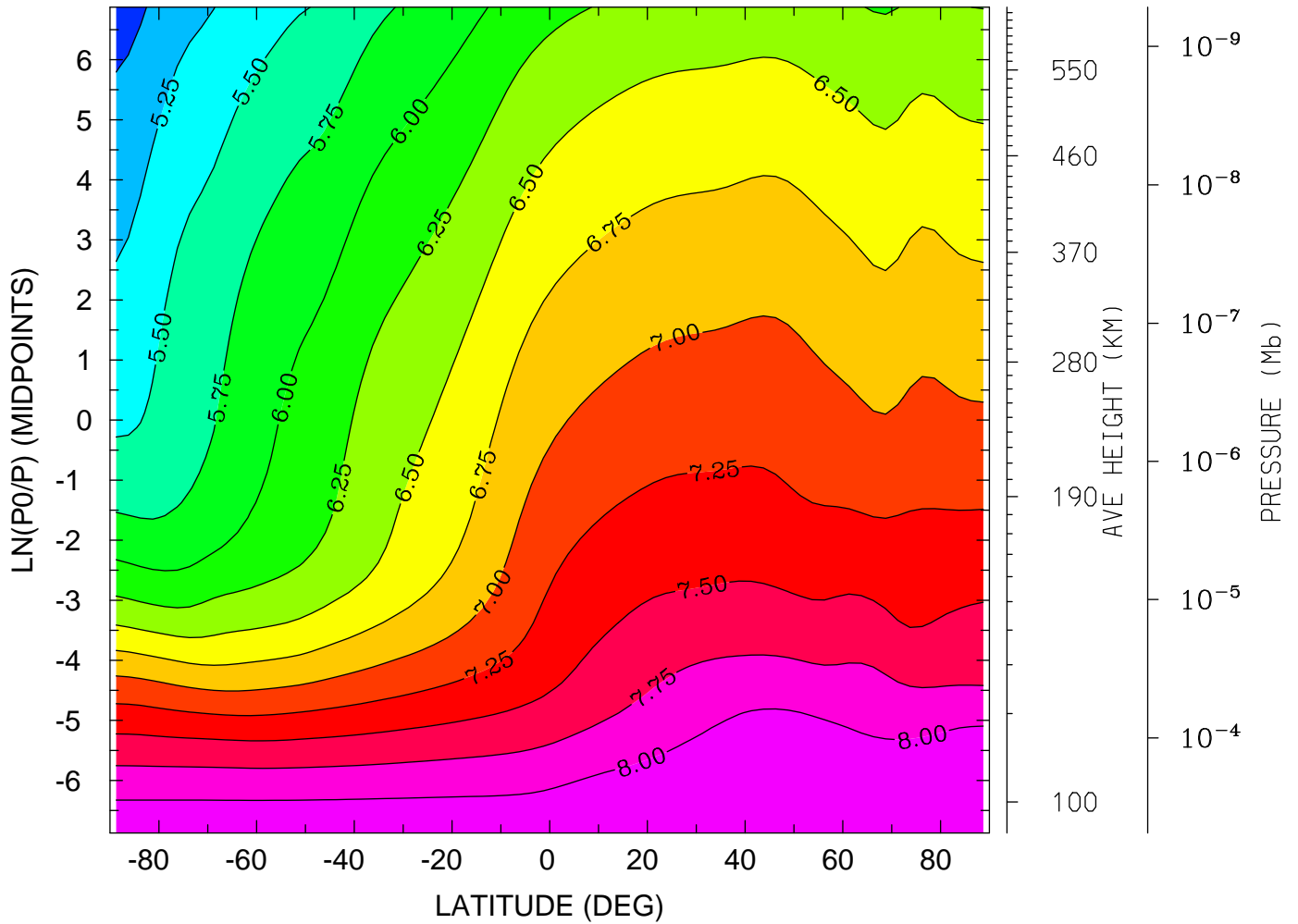
LOG10 N4S (CM3)

YEAR 2006 UT=12.00 LON= 0.00 (DEG) SLT=12.00 (HRS)



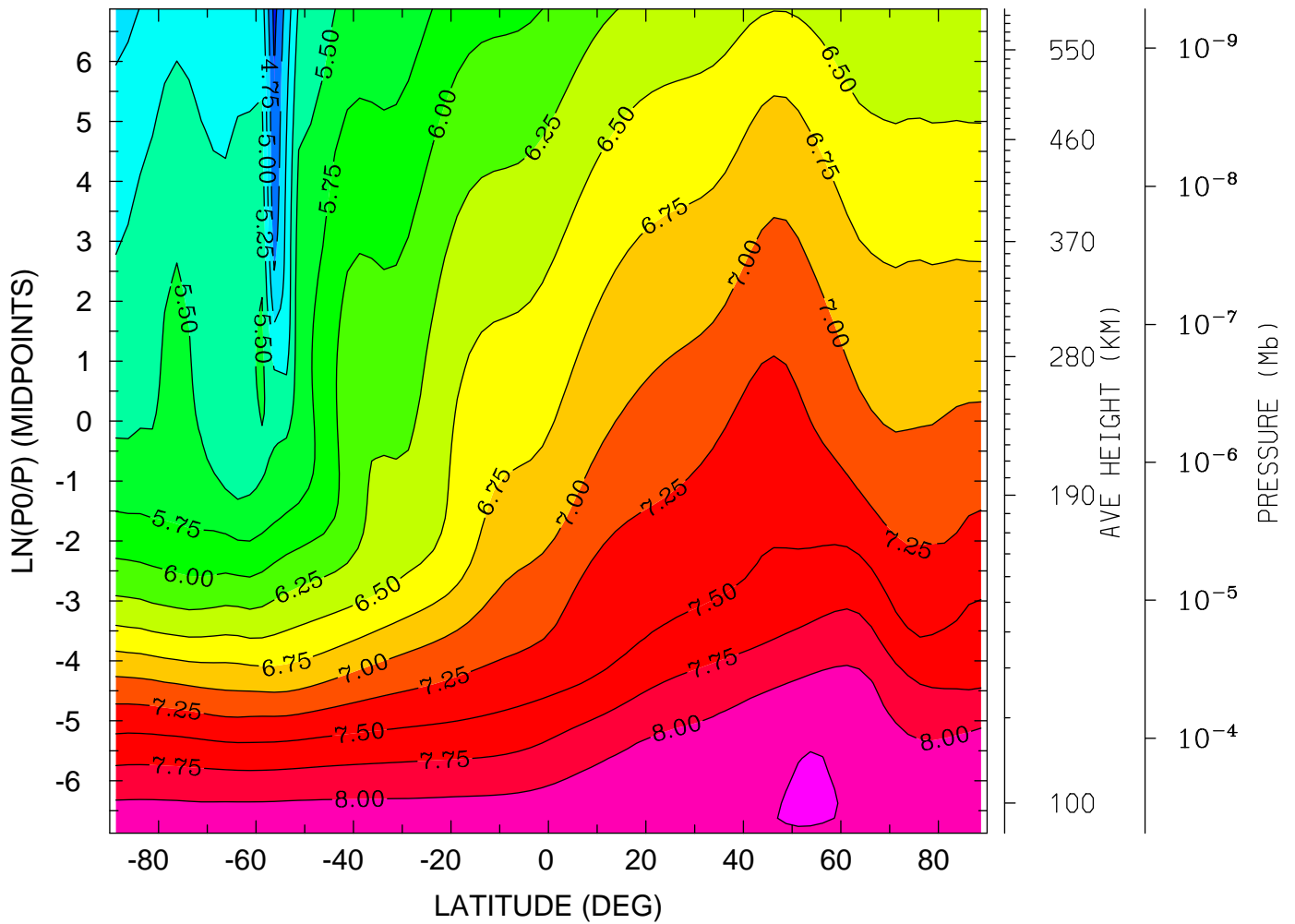
MIN,MAX= 2.9840E-02 7.3629E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
YEAR 2006 UT=12.00 ZONAL MEANS



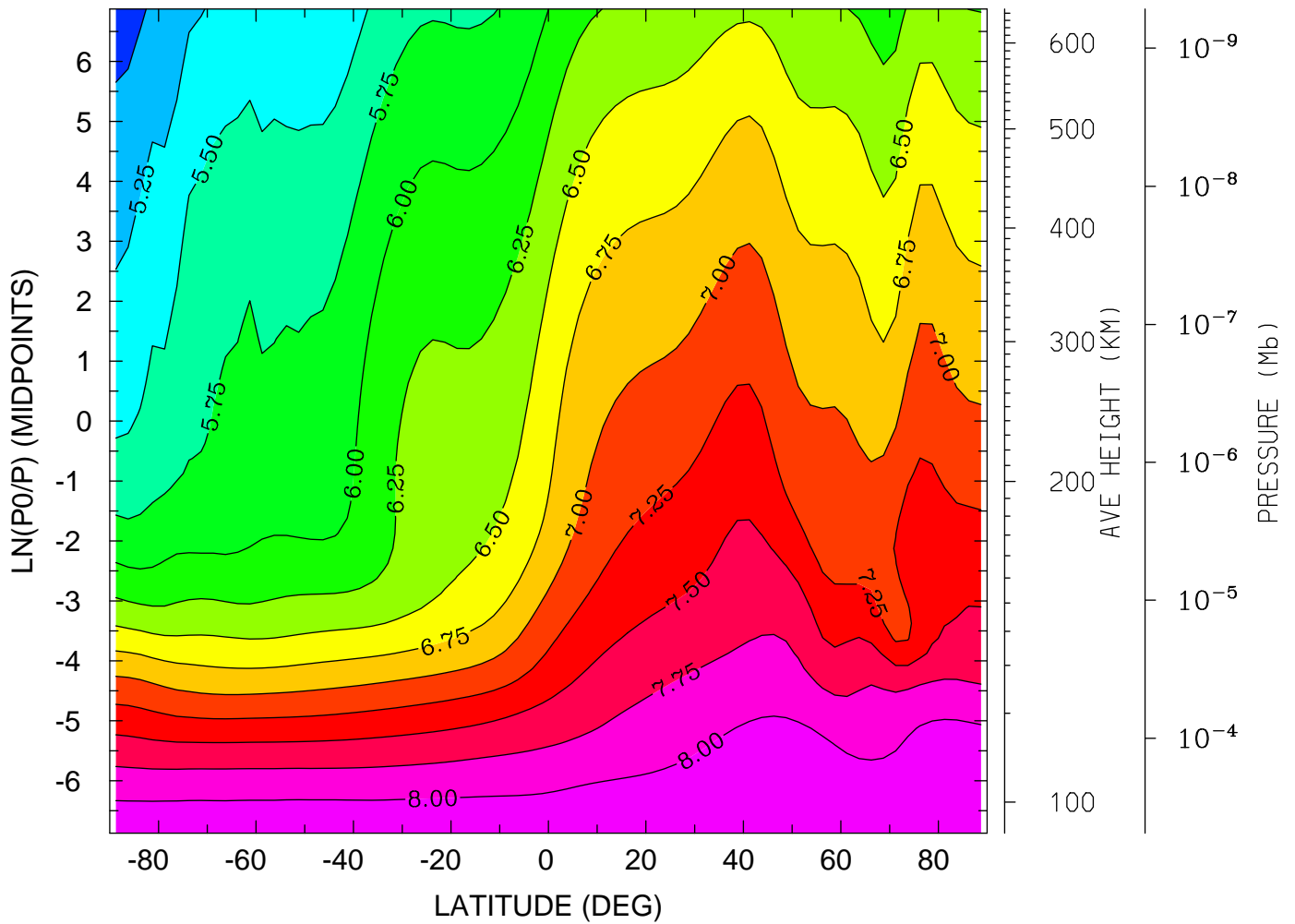
MIN,MAX= 4.8951E+00 8.2312E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
YEAR 2006 UT=12.00 LON= -180.00 (DEG) SLT= 0.00 (HRS)



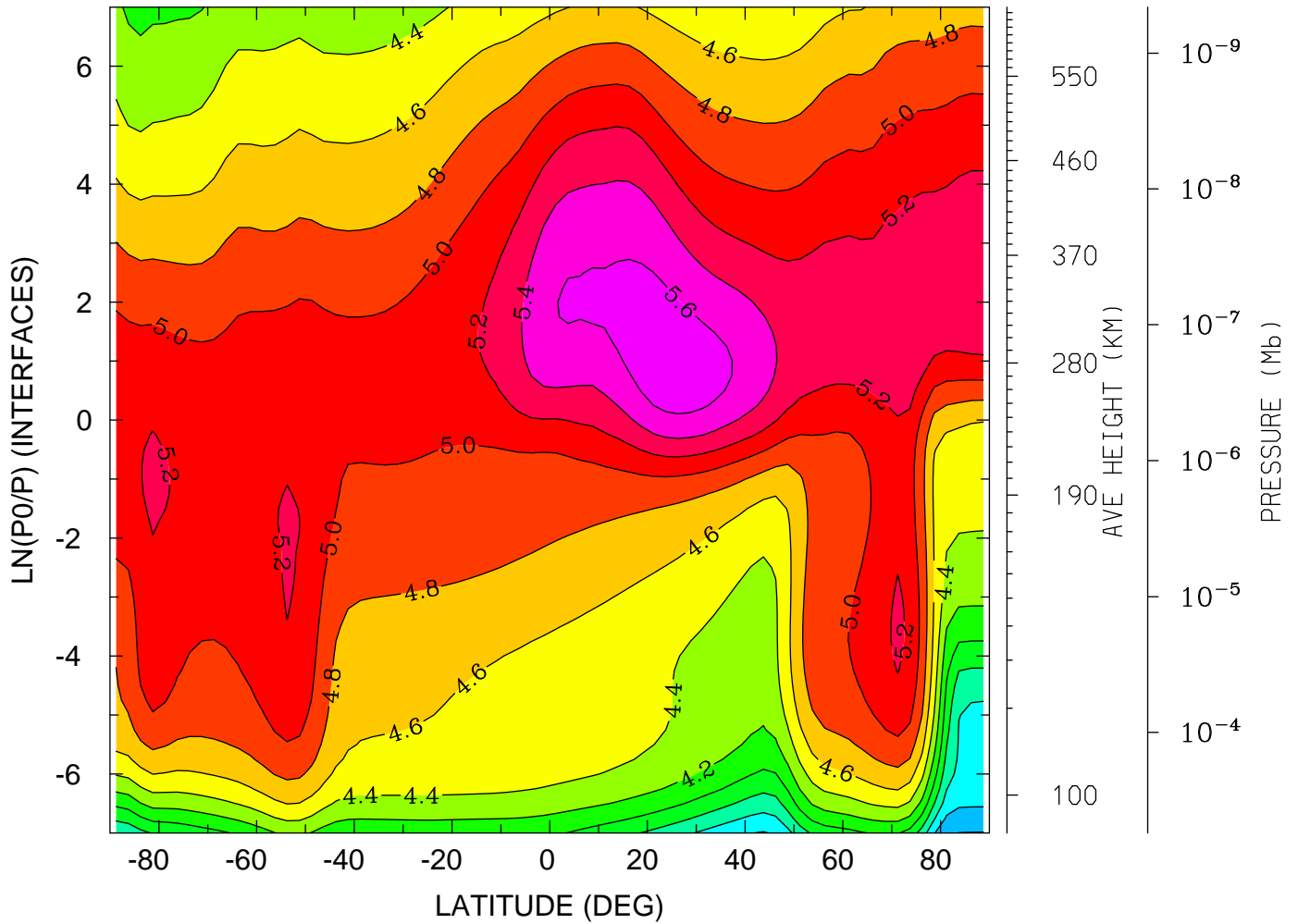
MIN,MAX= 4.4207E+00 8.2699E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
YEAR 2006 UT=12.00 LON= 0.00 (DEG) SLT=12.00 (HRS)



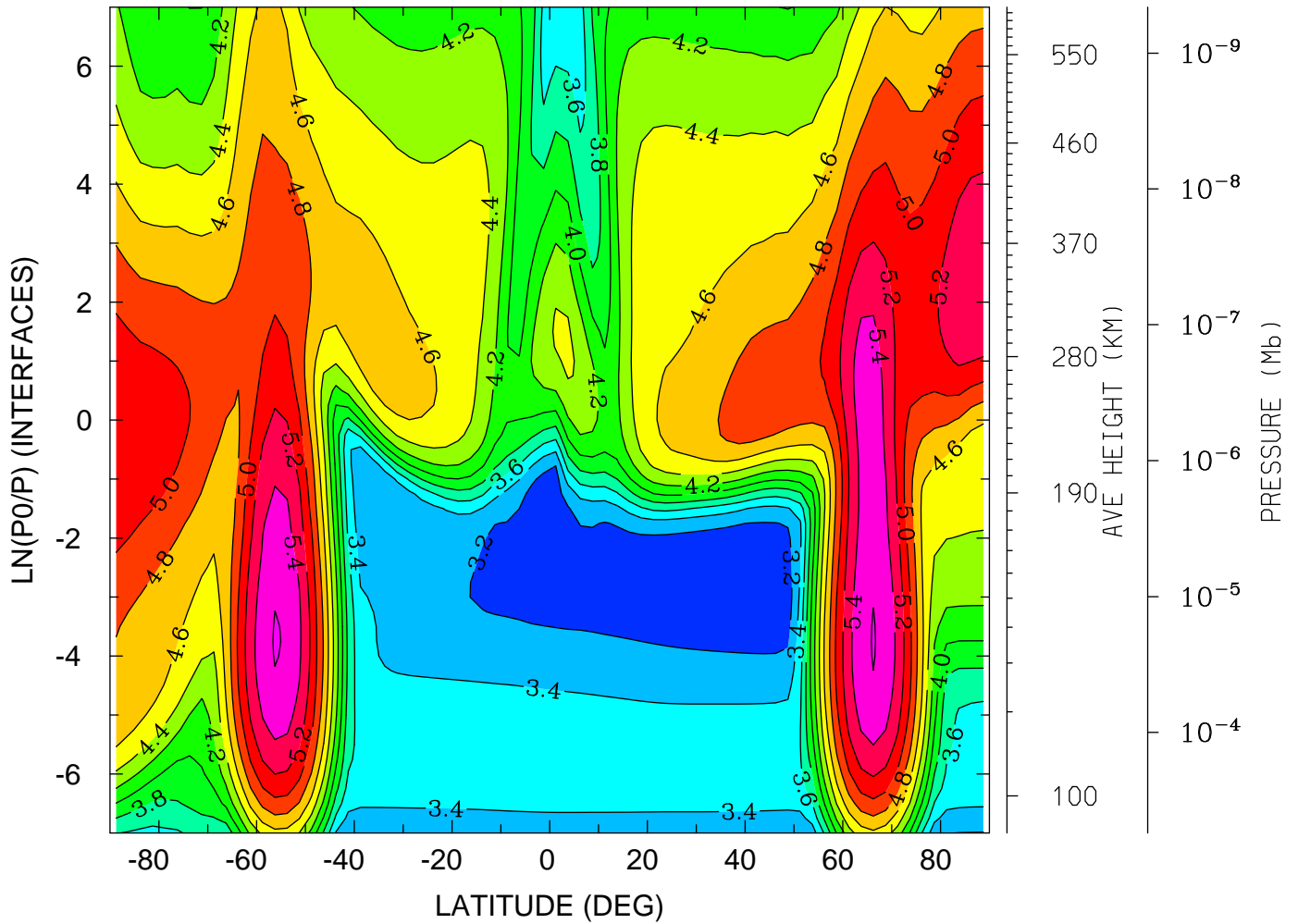
MIN,MAX= 4.8817E+00 8.2295E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
YEAR 2006 UT=12.00 ZONAL MEANS



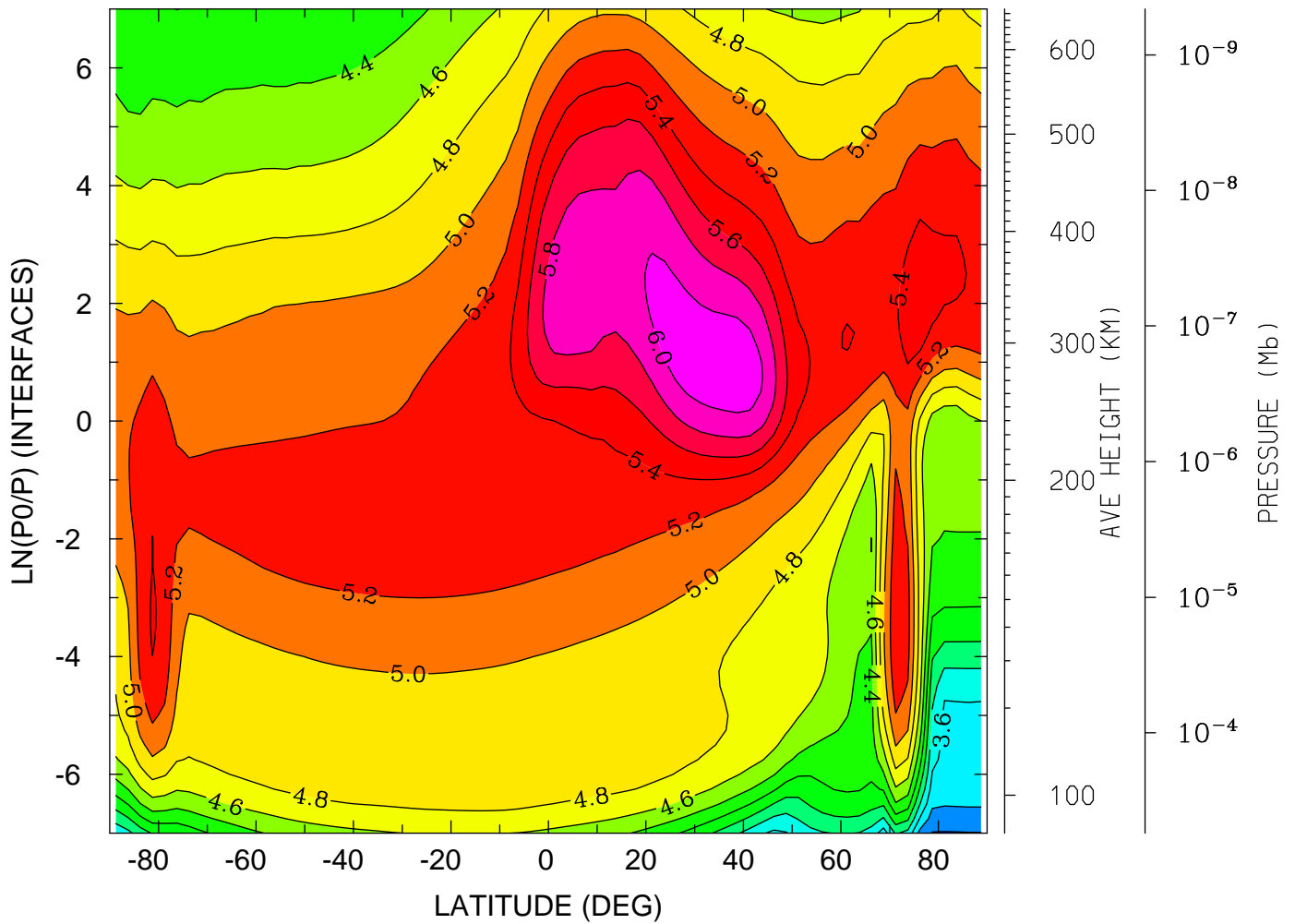
MIN,MAX= 3.1924E+00 5.7232E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
YEAR 2006 UT=12.00 LON= -180.00 (DEG) SLT= 0.00 (HRS)



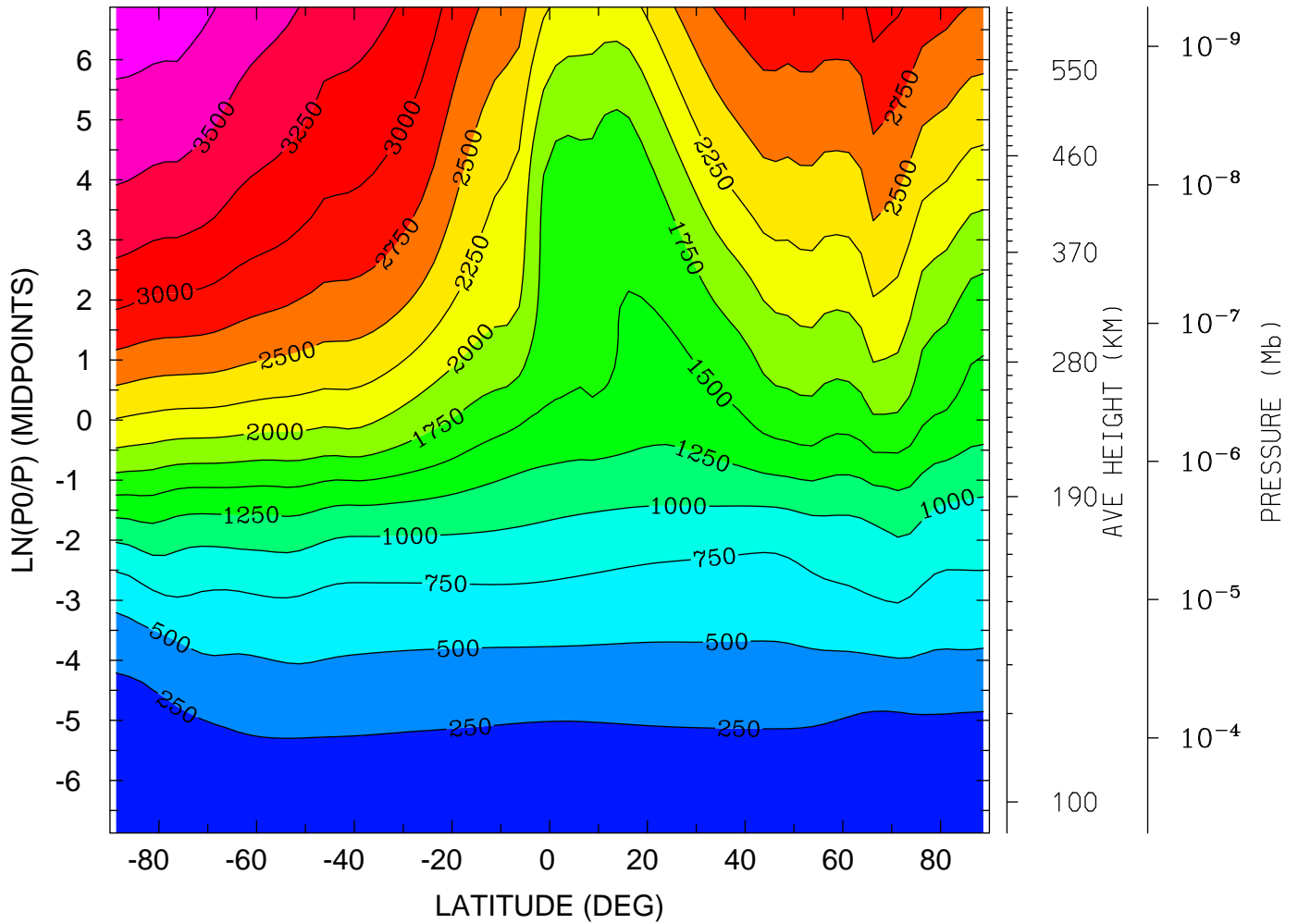
MIN,MAX= 3.0630E+00 5.6142E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
YEAR 2006 UT=12.00 LON= 0.00 (DEG) SLT=12.00 (HRS)



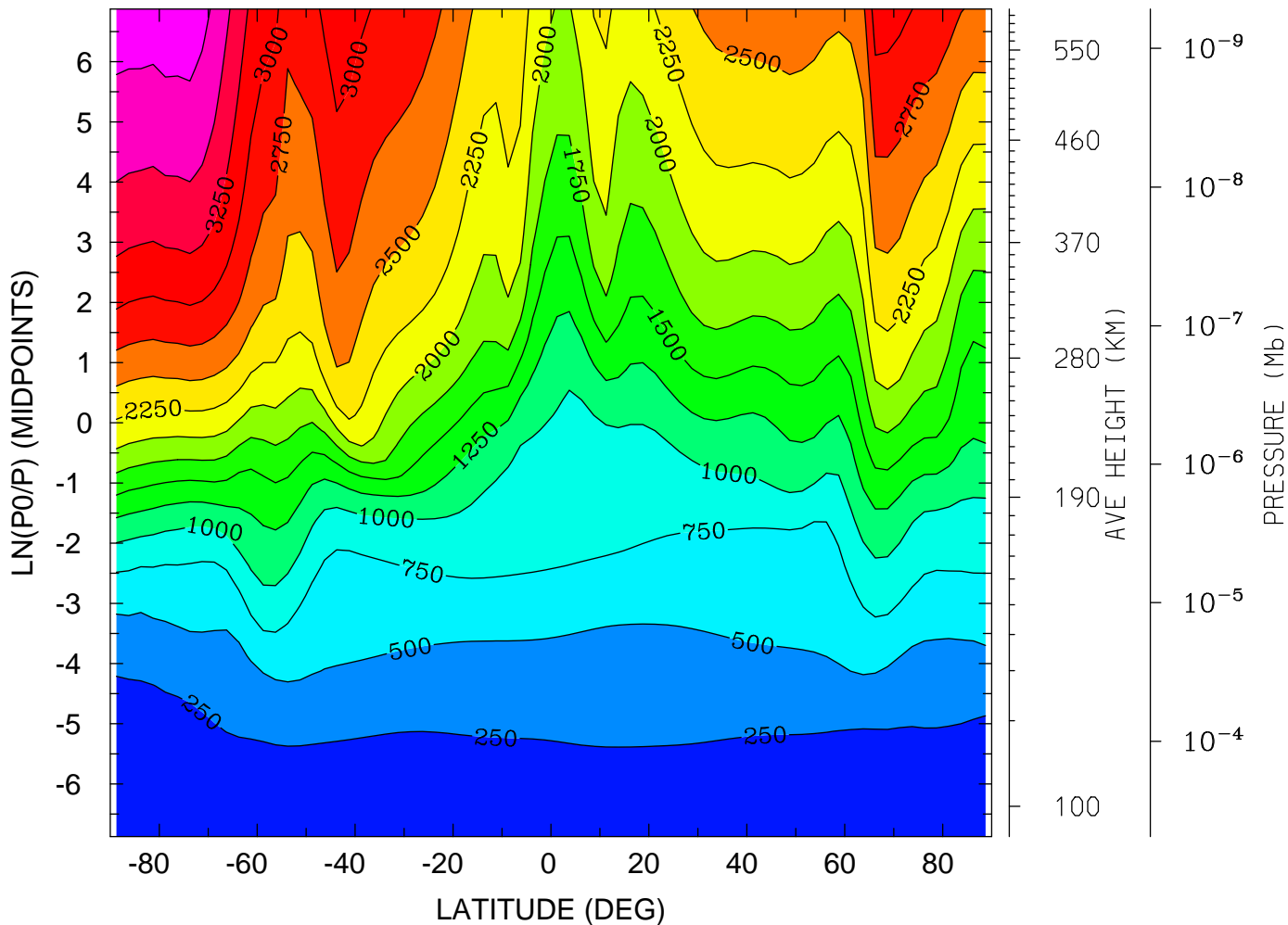
MIN,MAX= 3.1860E+00 6.1308E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRON TEMPERATURE (DEG K)
YEAR 2006 UT=12.00 ZONAL MEANS



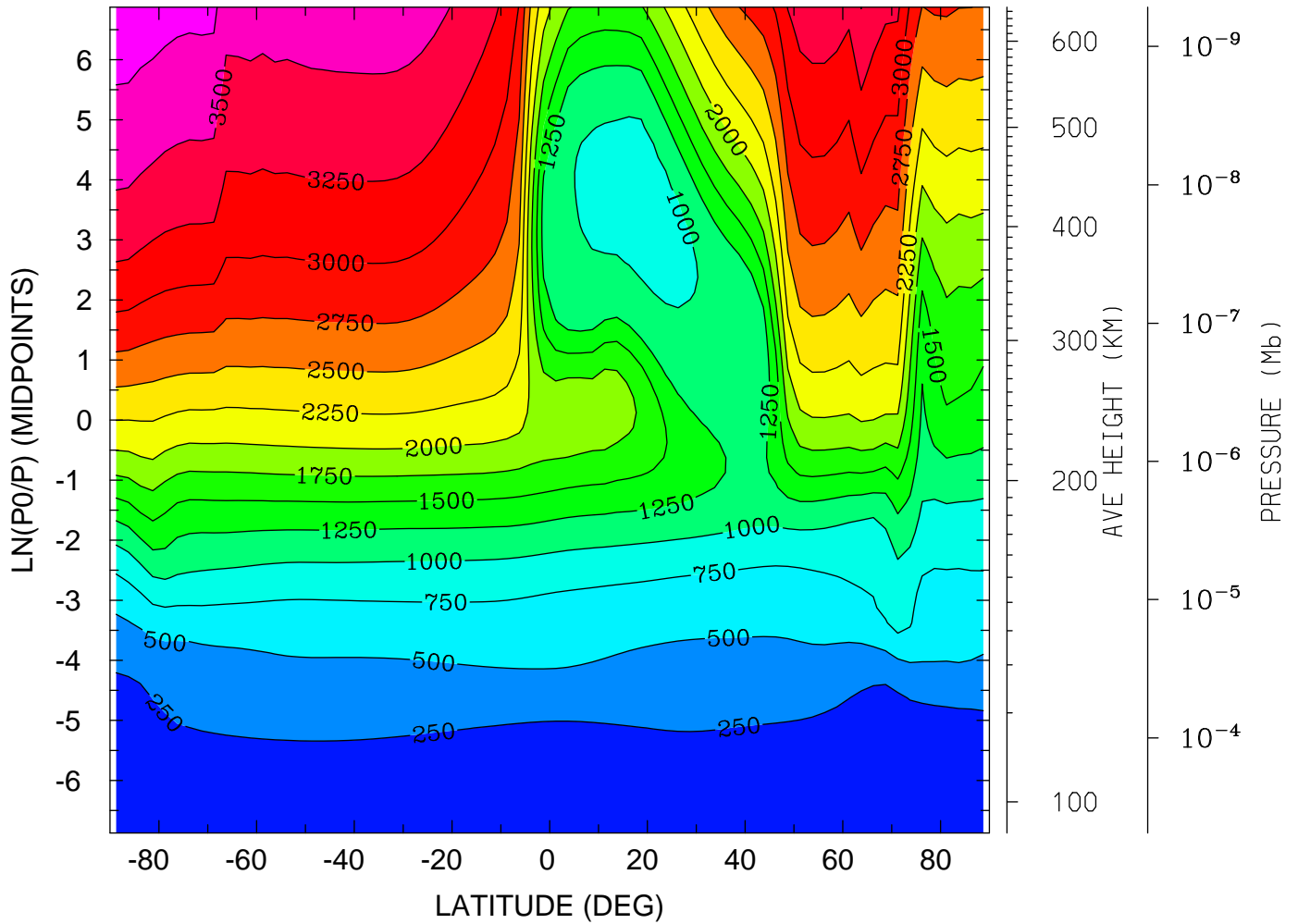
MIN,MAX= 1.5639E+02 3.8920E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRON TEMPERATURE (DEG K)
YEAR 2006 UT=12.00 LON= -180.00 (DEG) SLT= 0.00 (HRS)



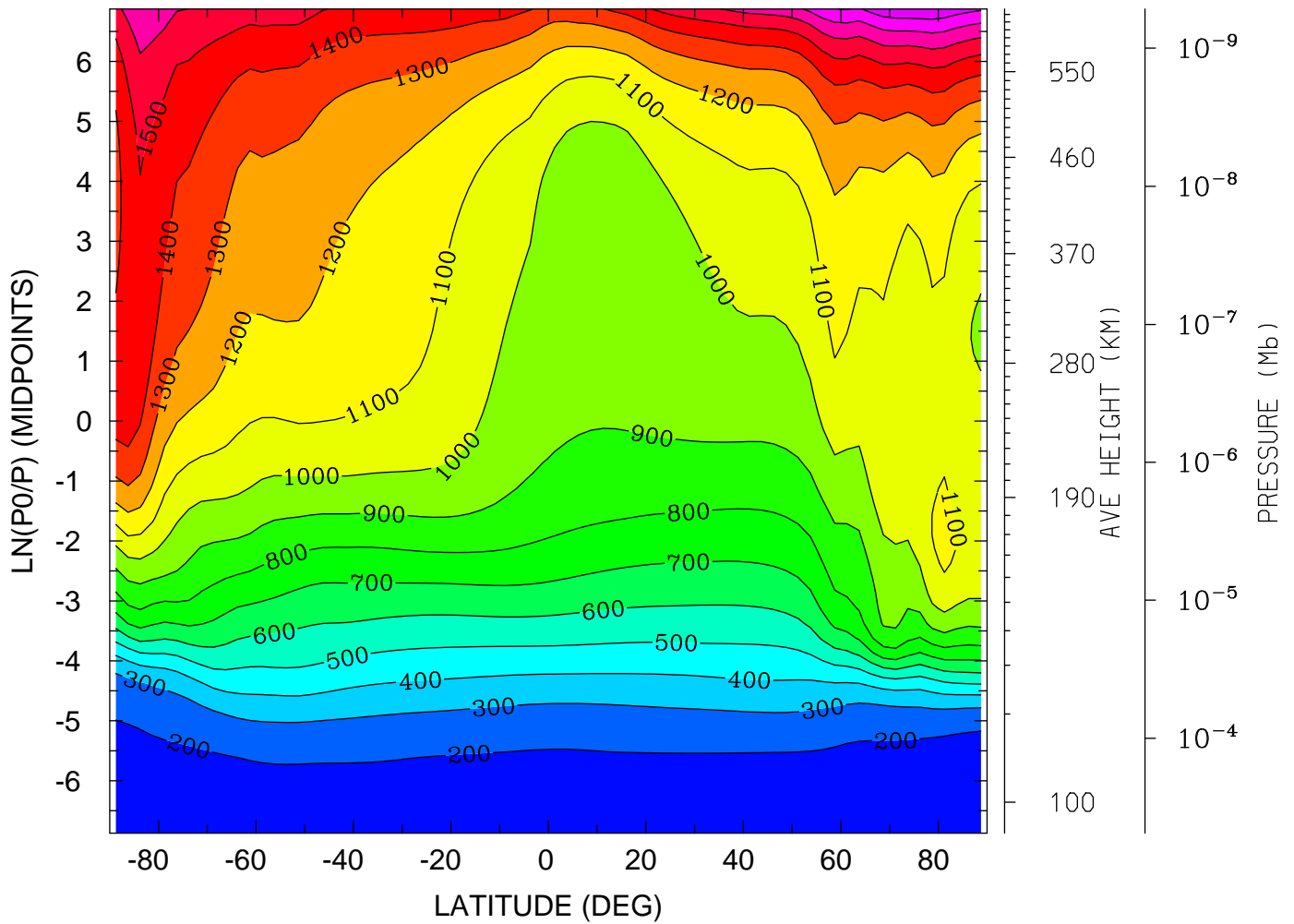
MIN,MAX= 1.5682E+02 3.8971E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRON TEMPERATURE (DEG K)
YEAR 2006 UT=12.00 LON= 0.00 (DEG) SLT=12.00 (HRS)



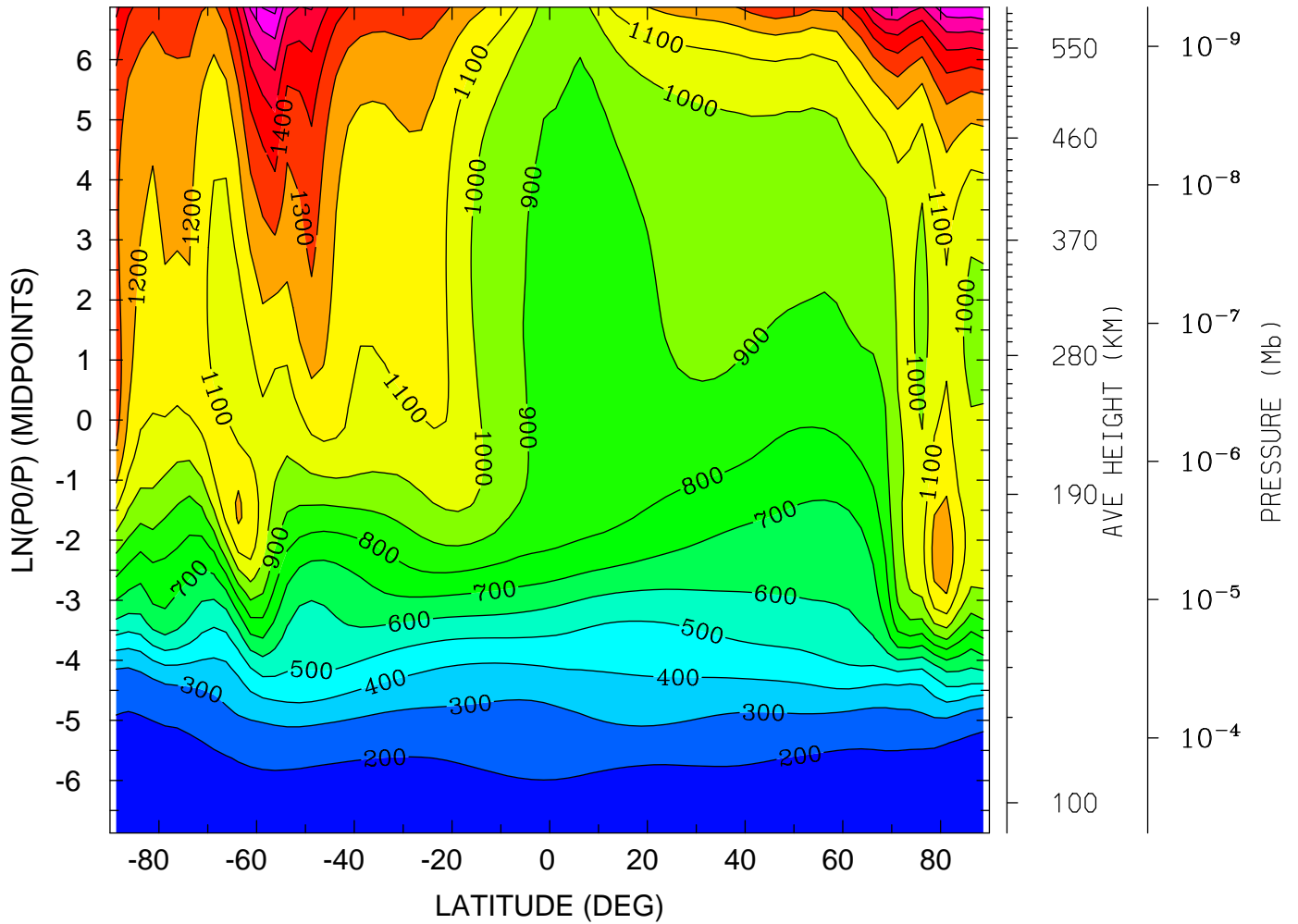
MIN,MAX= 1.5154E+02 3.9027E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ION TEMPERATURE (DEG K)
YEAR 2006 UT=12.00 ZONAL MEANS



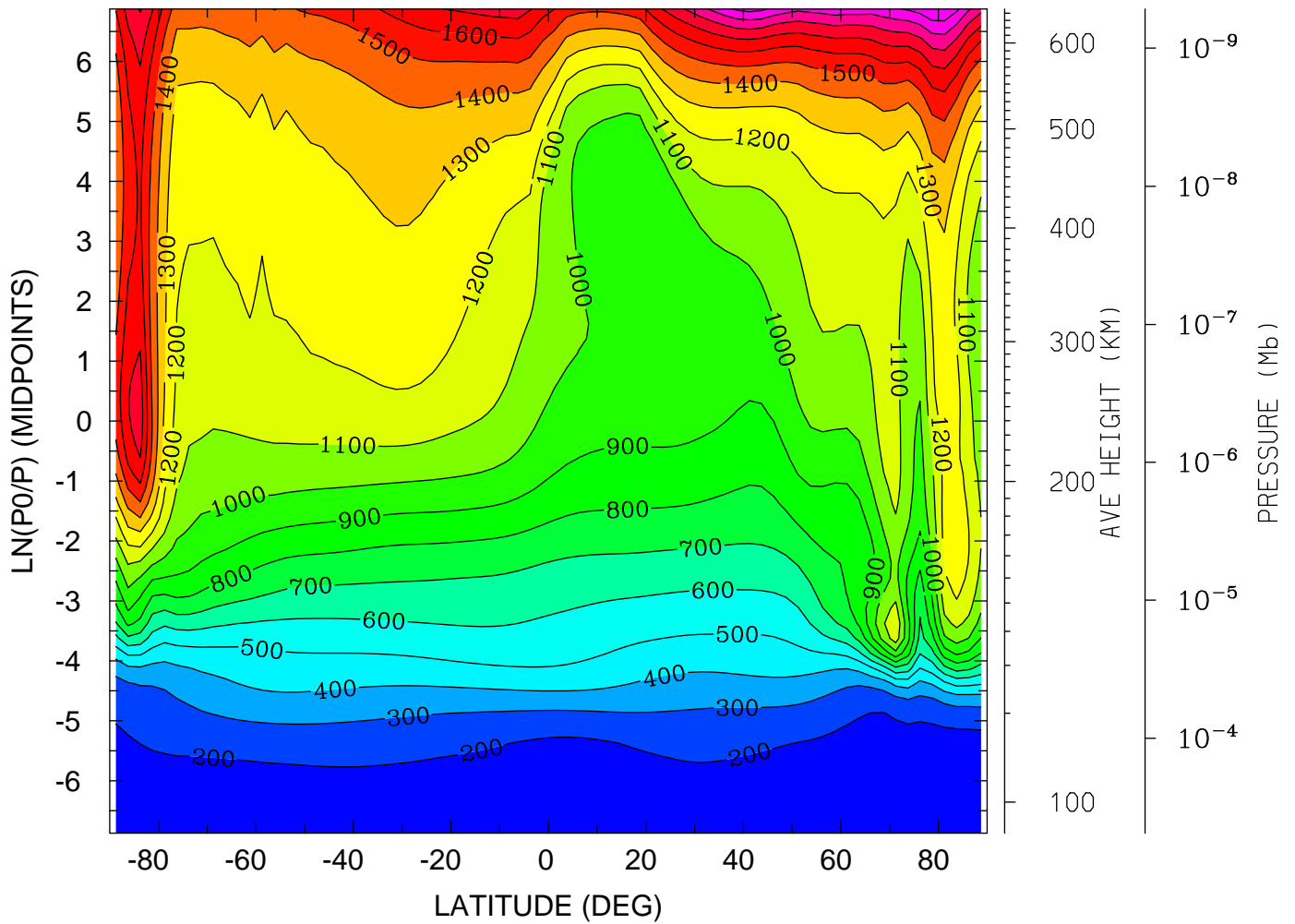
MIN,MAX= 1.5691E+02 1.8838E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ION TEMPERATURE (DEG K)
YEAR 2006 UT=12.00 LON= -180.00 (DEG) SLT= 0.00 (HRS)



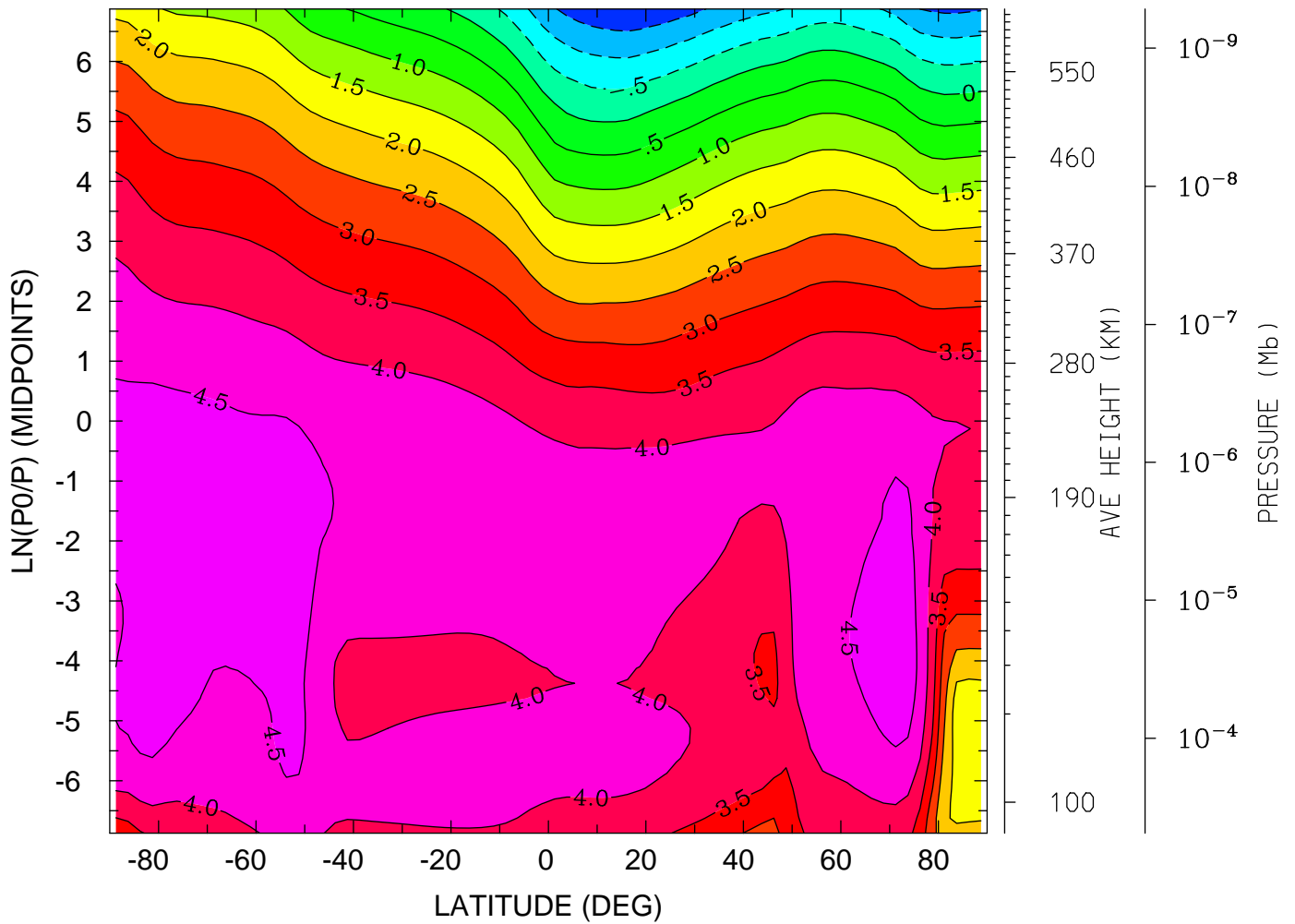
MIN,MAX= 1.5731E+02 1.8287E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ION TEMPERATURE (DEG K)
YEAR 2006 UT=12.00 LON= 0.00 (DEG) SLT=12.00 (HRS)



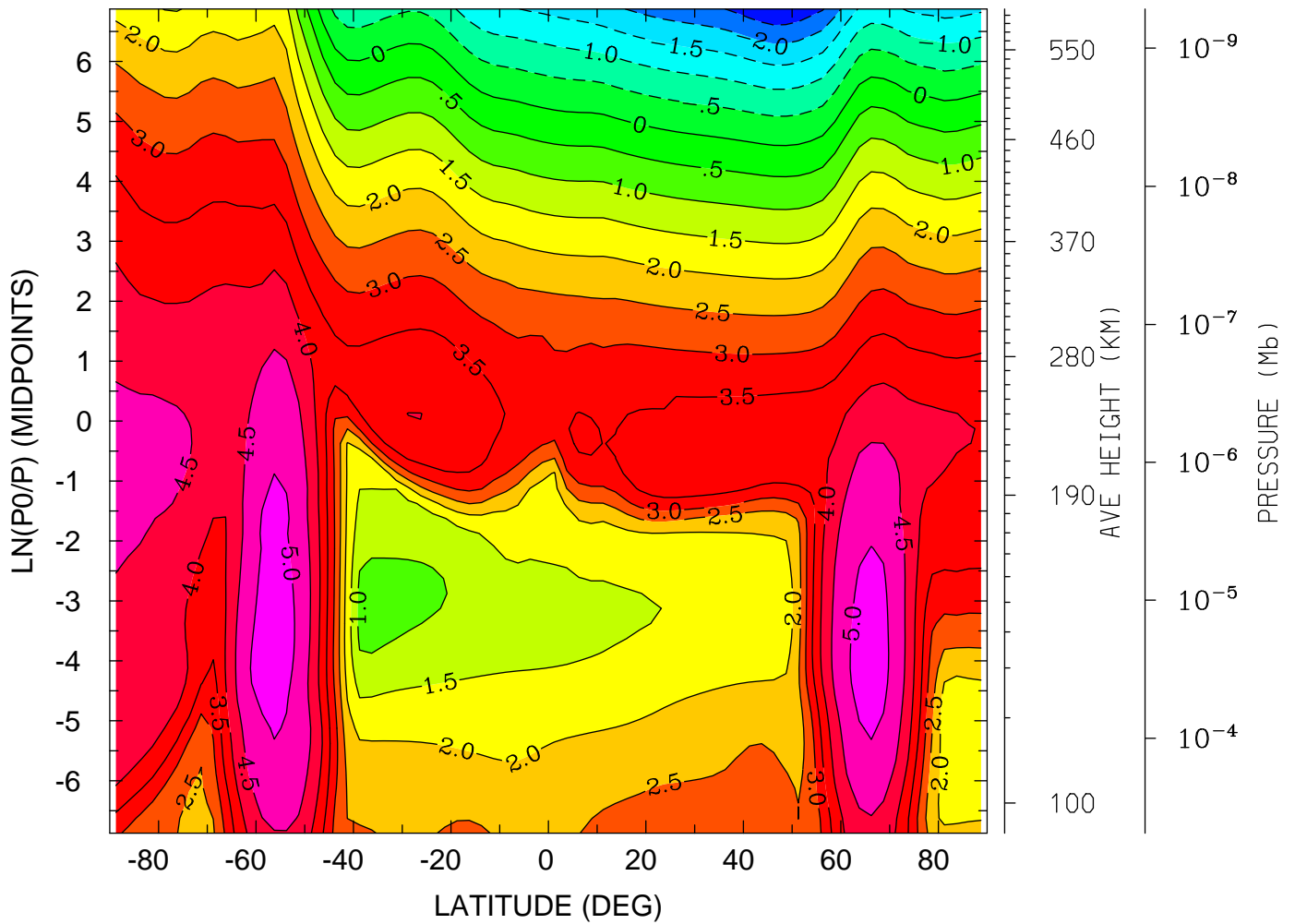
MIN,MAX= 1.5212E+02 2.1004E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O2+ ION (CM3)
YEAR 2006 UT=12.00 ZONAL MEANS



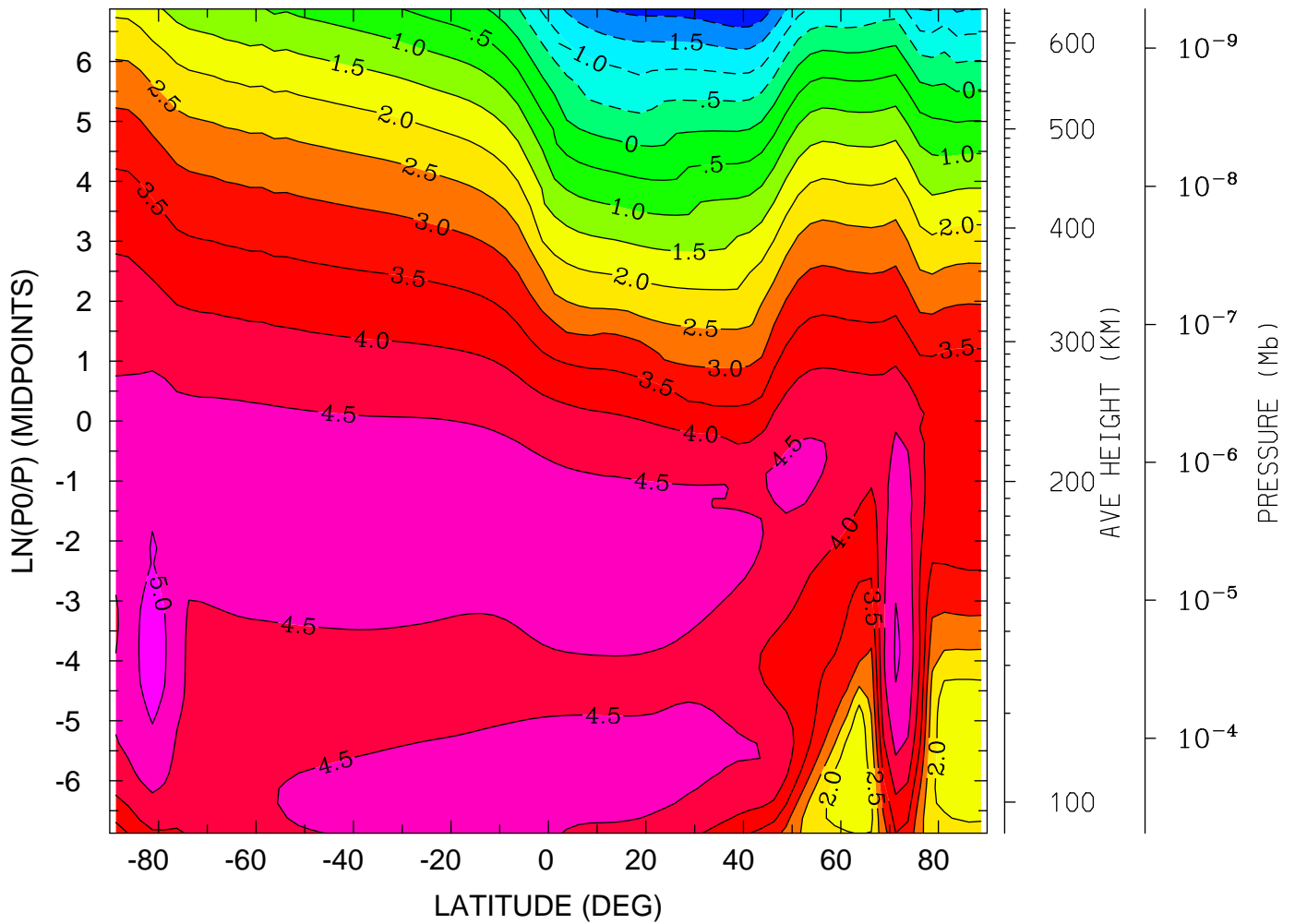
MIN,MAX= -1.9520E+00 4.8959E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O2+ ION (CM3)
YEAR 2006 UT=12.00 LON= -180.00 (DEG) SLT= 0.00 (HRS)



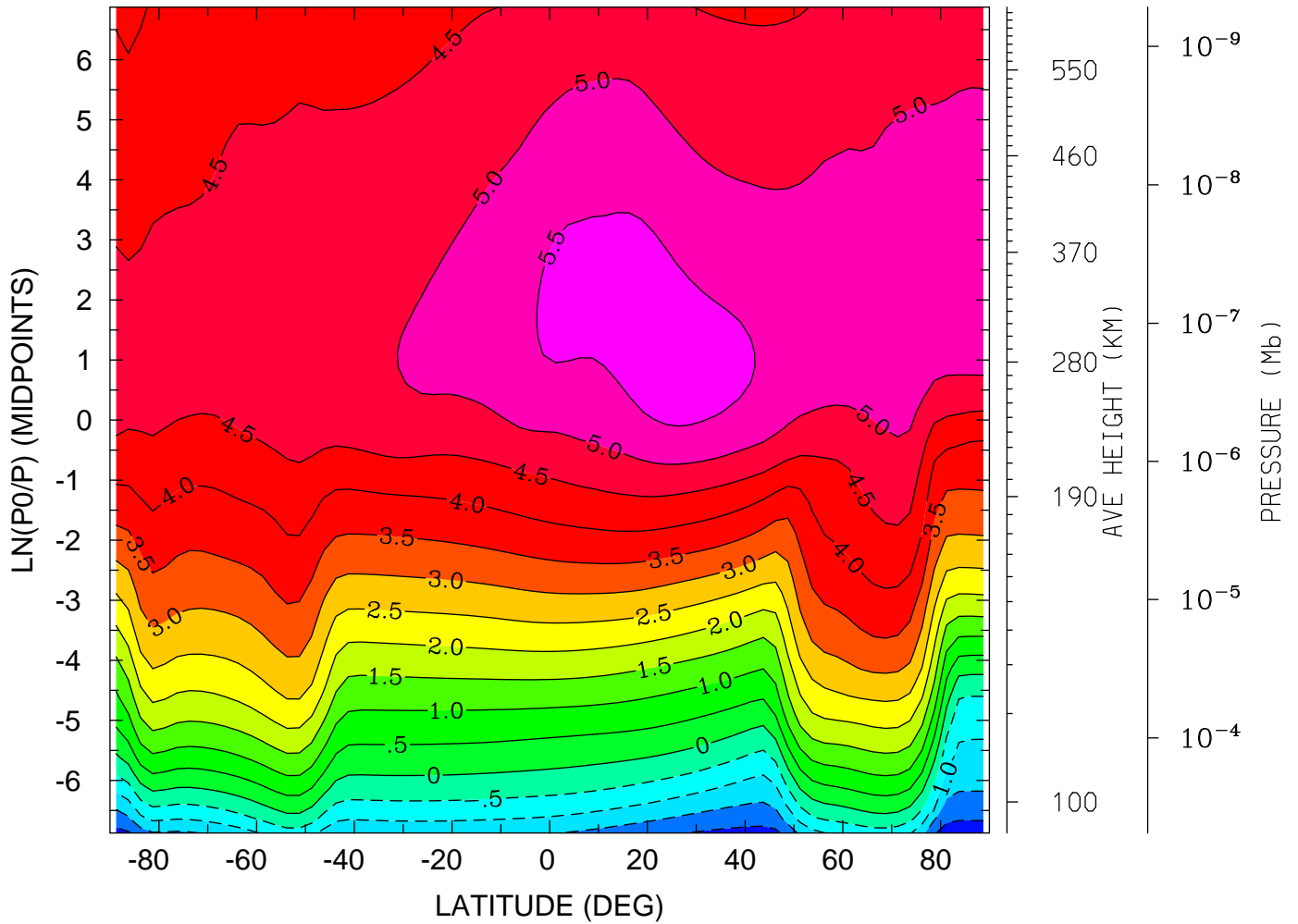
MIN,MAX= -2.9993E+00 5.2685E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O2+ ION (CM3)
YEAR 2006 UT=12.00 LON= 0.00 (DEG) SLT=12.00 (HRS)



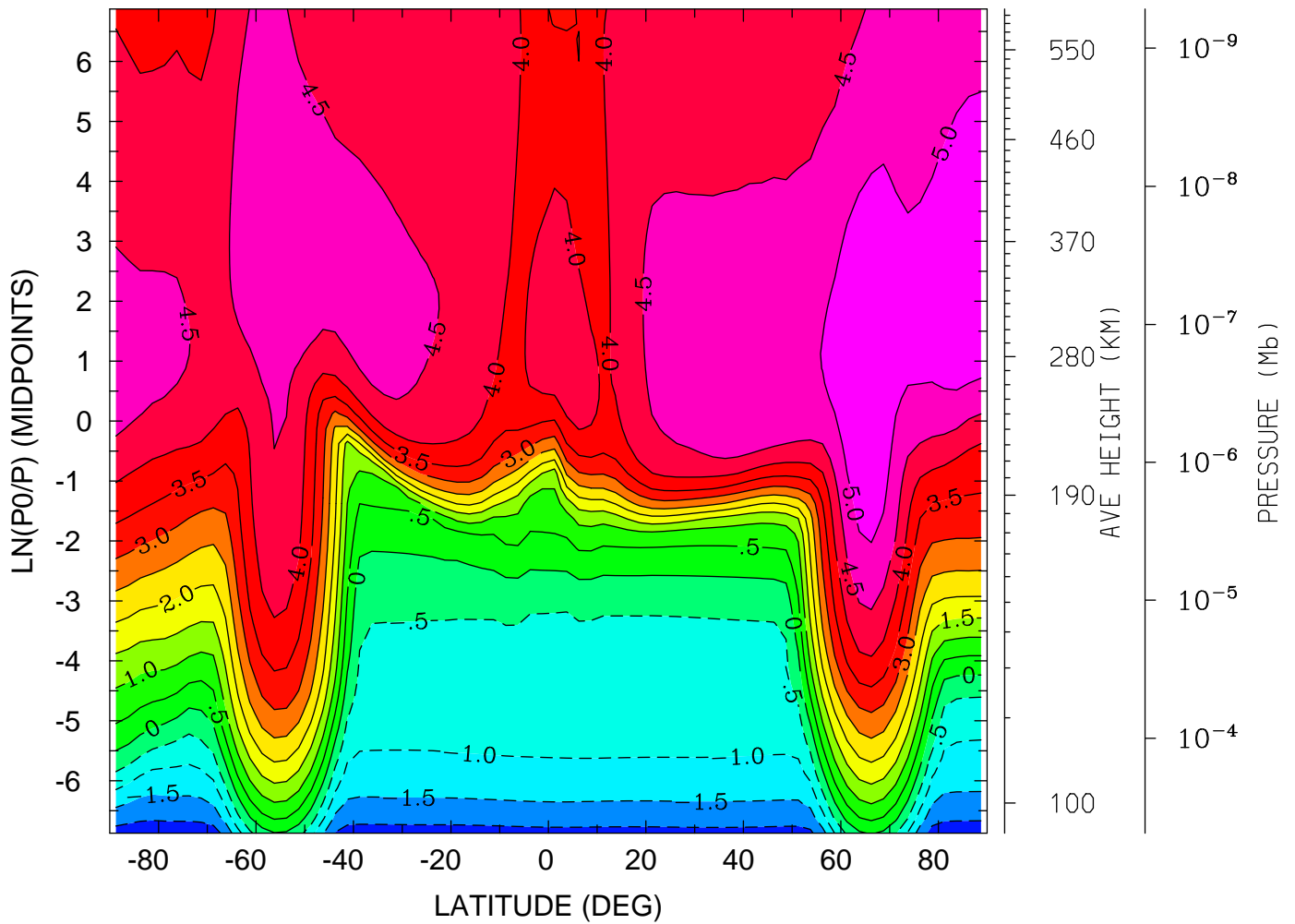
MIN,MAX= -2.4617E+00 5.1897E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O+ ION (CM3)
YEAR 2006 UT=12.00 ZONAL MEANS



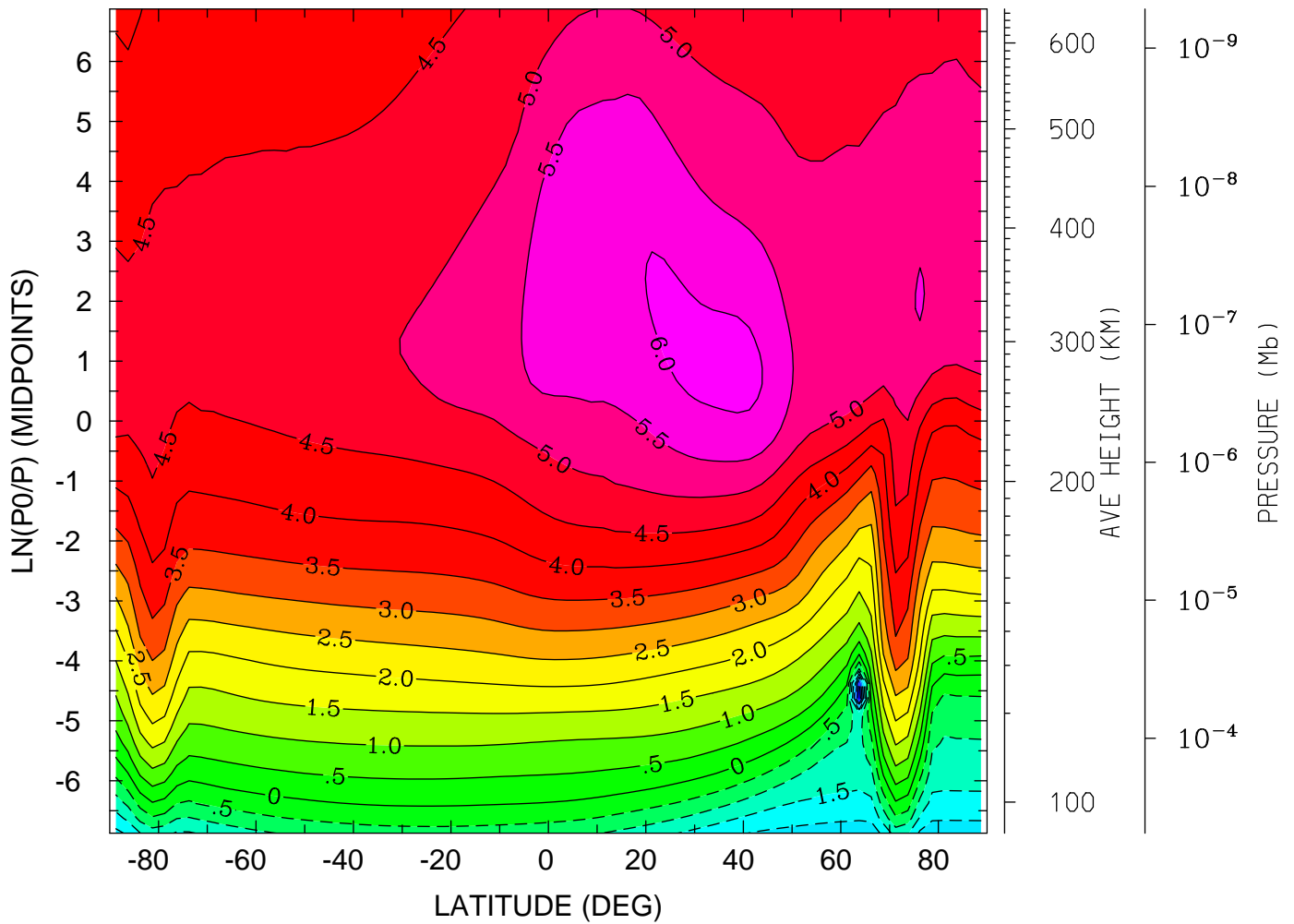
MIN,MAX= -2.2875E+00 5.7226E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O+ ION (CM3)
YEAR 2006 UT=12.00 LON= -180.00 (DEG) SLT= 0.00 (HRS)



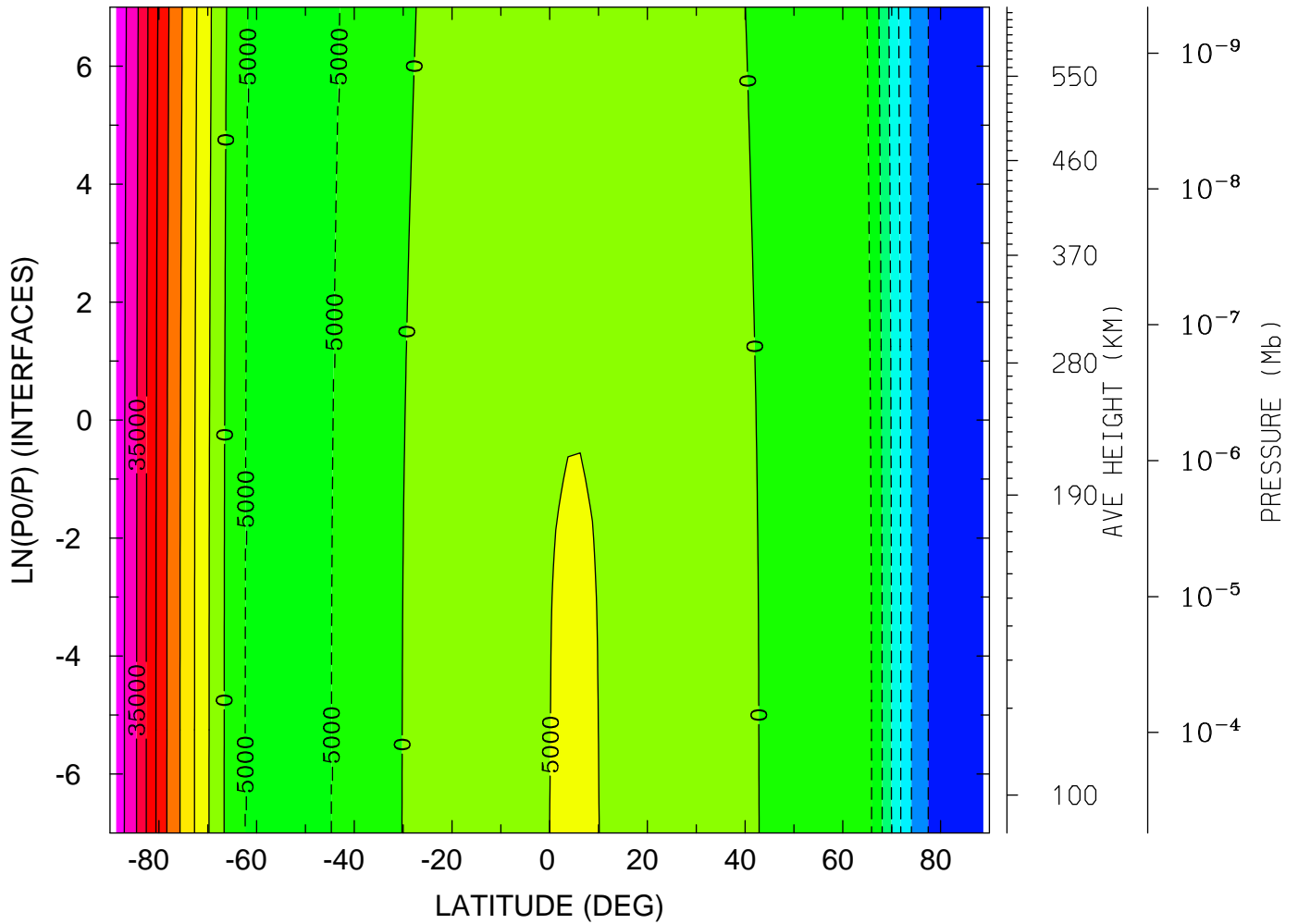
MIN,MAX= -2.2959E+00 5.4699E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O+ ION (CM3)
YEAR 2006 UT=12.00 LON= 0.00 (DEG) SLT=12.00 (HRS)



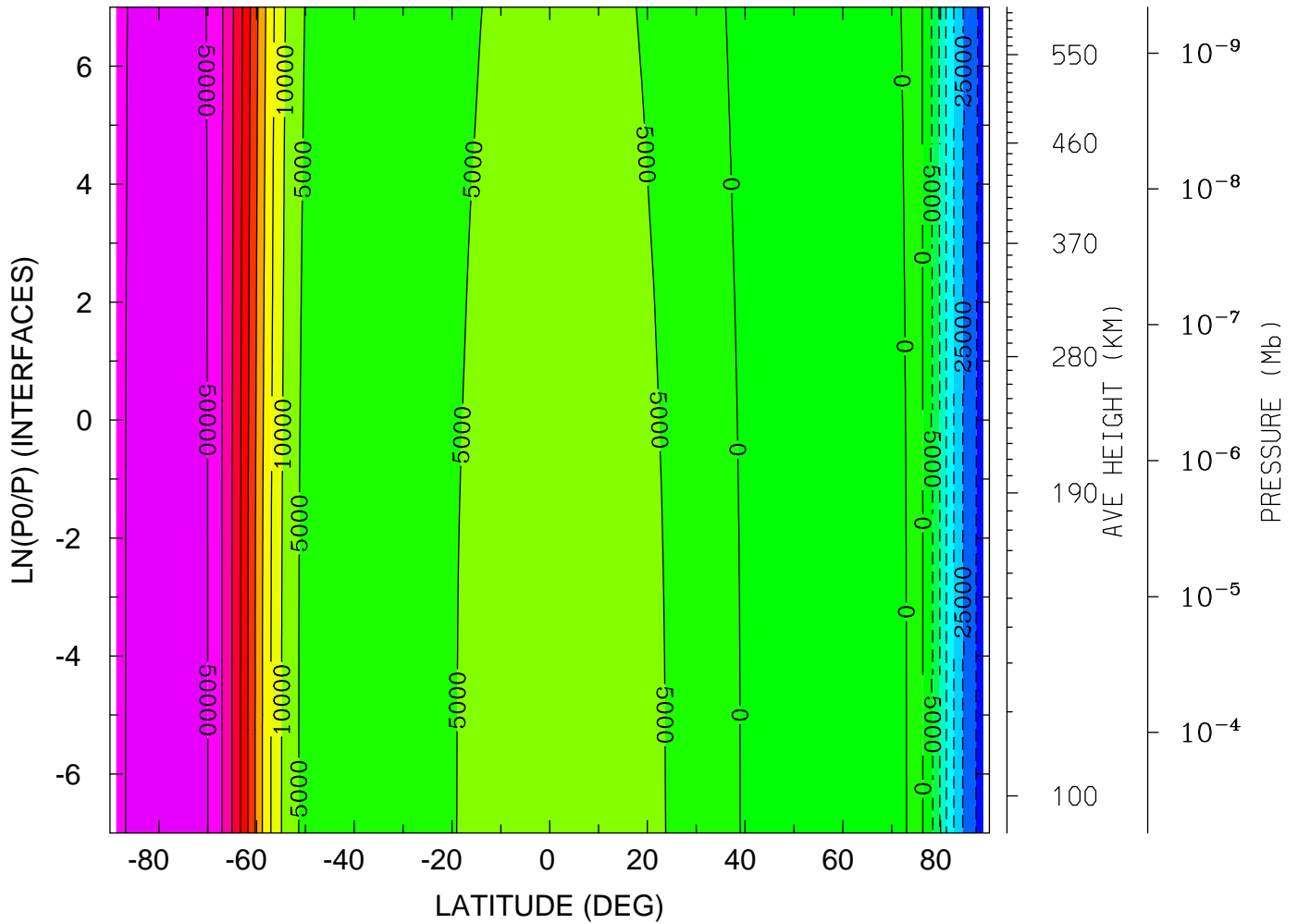
MIN,MAX= -3.9875E+00 6.1340E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
YEAR 2006 UT=12.00 ZONAL MEANS



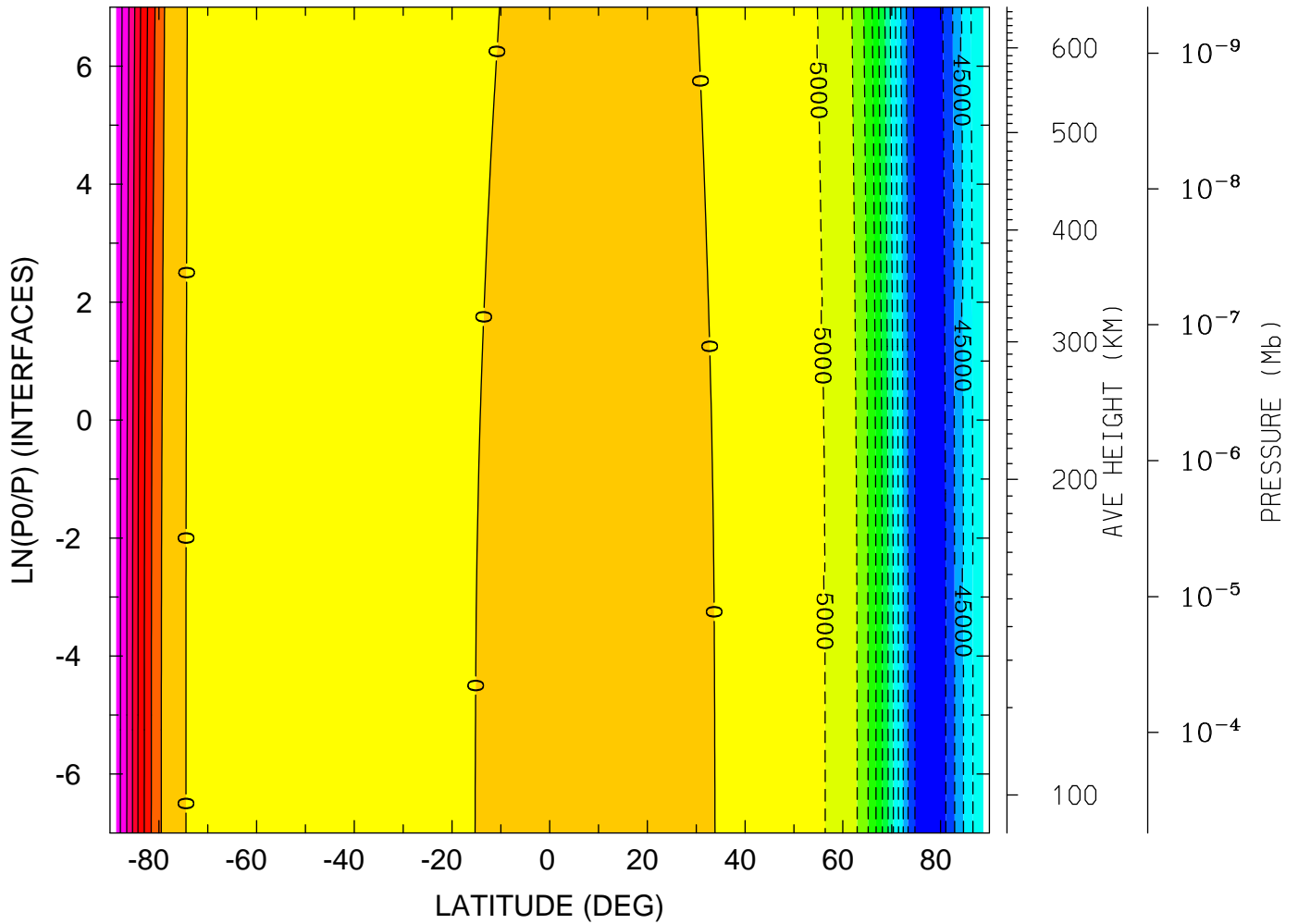
MIN,MAX= -3.4137E+04 4.2595E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
YEAR 2006 UT=12.00 LON= -180.00 (DEG) SLT= 0.00 (HRS)



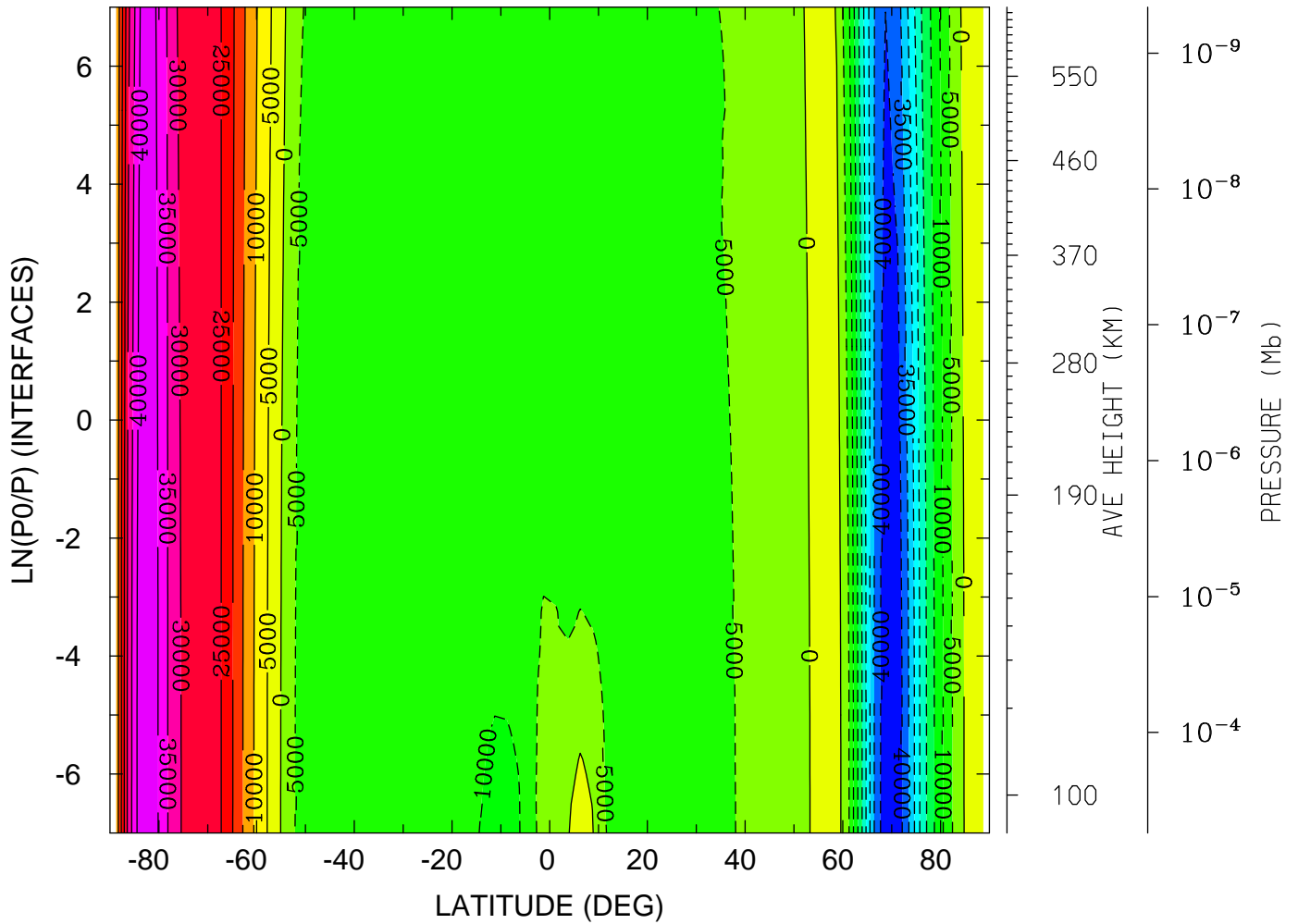
MIN,MAX= -3.2044E+04 5.3139E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
YEAR 2006 UT=12.00 LON= 0.00 (DEG) SLT=12.00 (HRS)



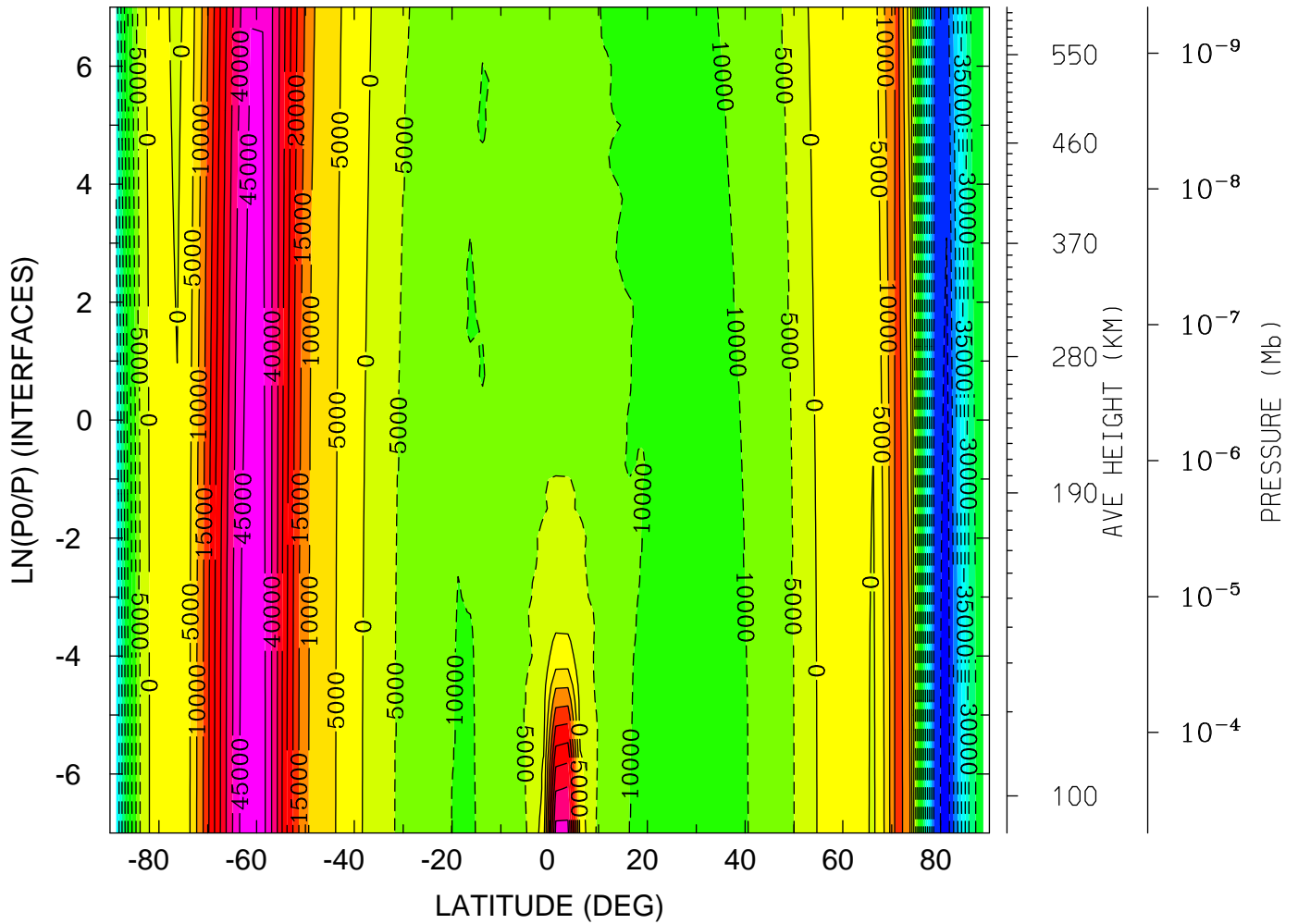
MIN,MAX= -5.9573E+04 3.9207E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
YEAR 2006 UT=12.00 ZONAL MEANS



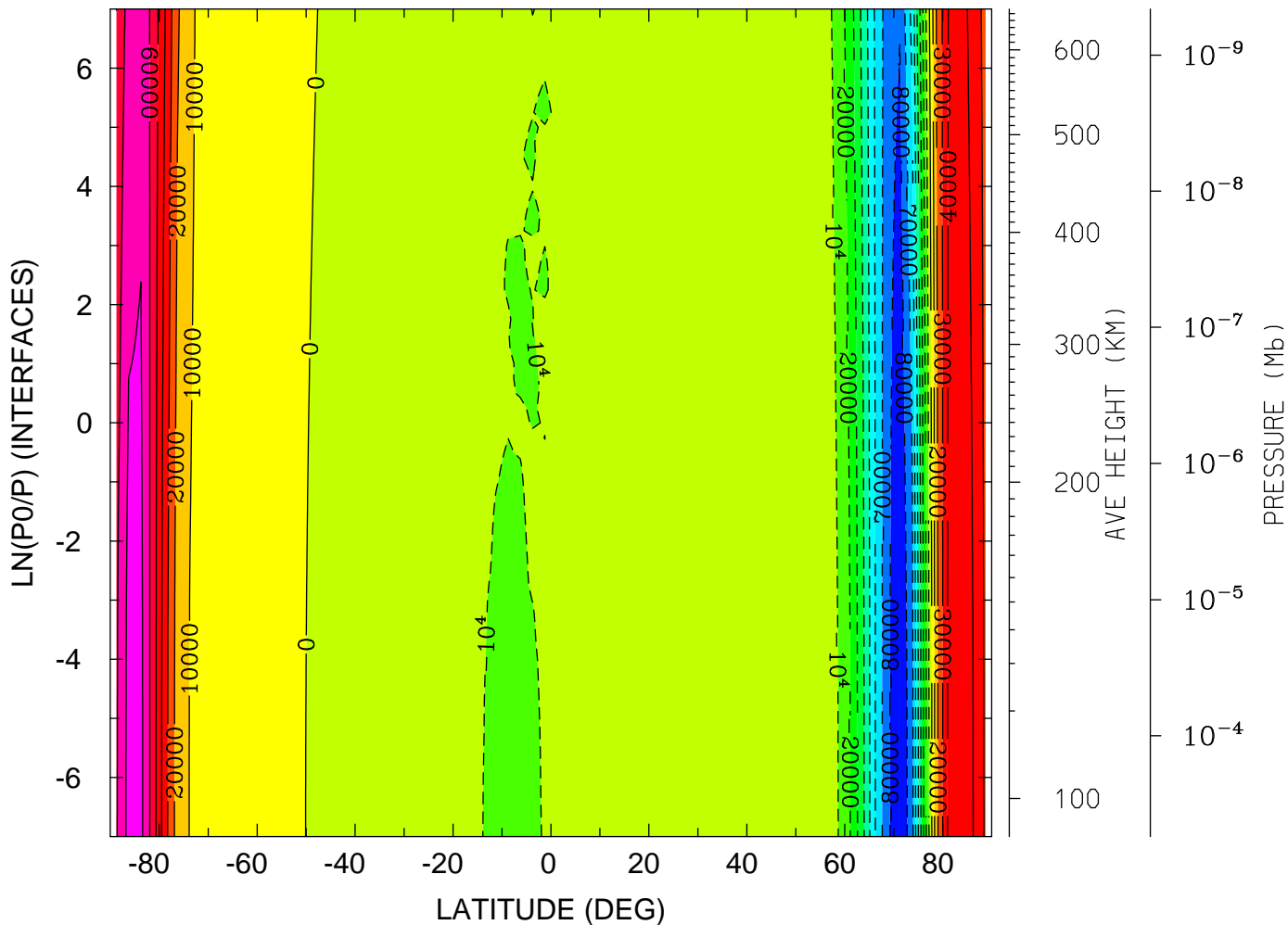
MIN,MAX= -4.3968E+04 4.3369E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
 YEAR 2006 UT=12.00 LON= -180.00 (DEG) SLT= 0.00 (HRS)



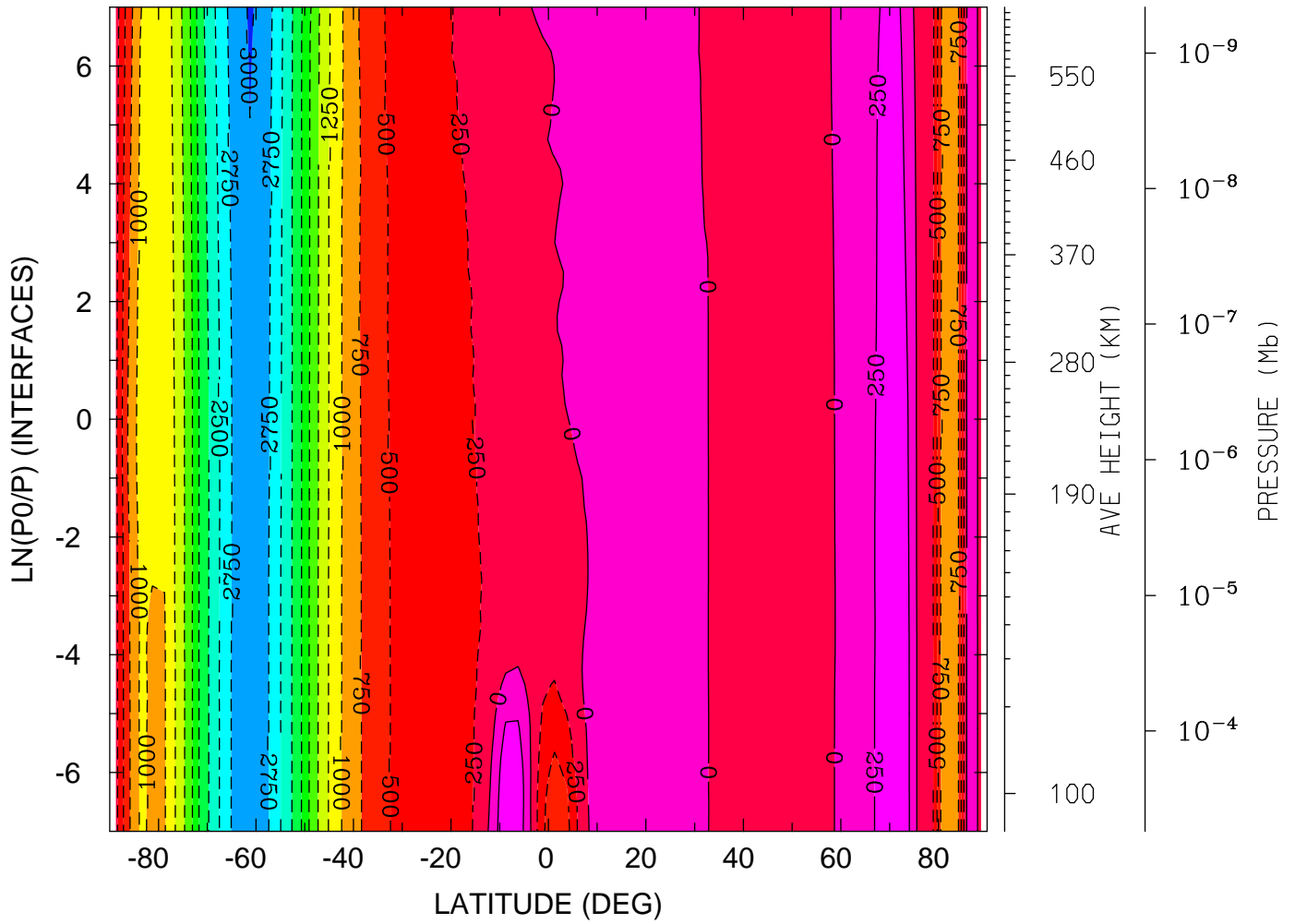
MIN,MAX= -5.8359E+04 4.9551E+04 INTERVAL= 5.0000E+03
 tiegcm_trunk (DAY,HR,MIN=349,12, 0)
 tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
 YEAR 2006 UT=12.00 LON= 0.00 (DEG) SLT=12.00 (HRS)



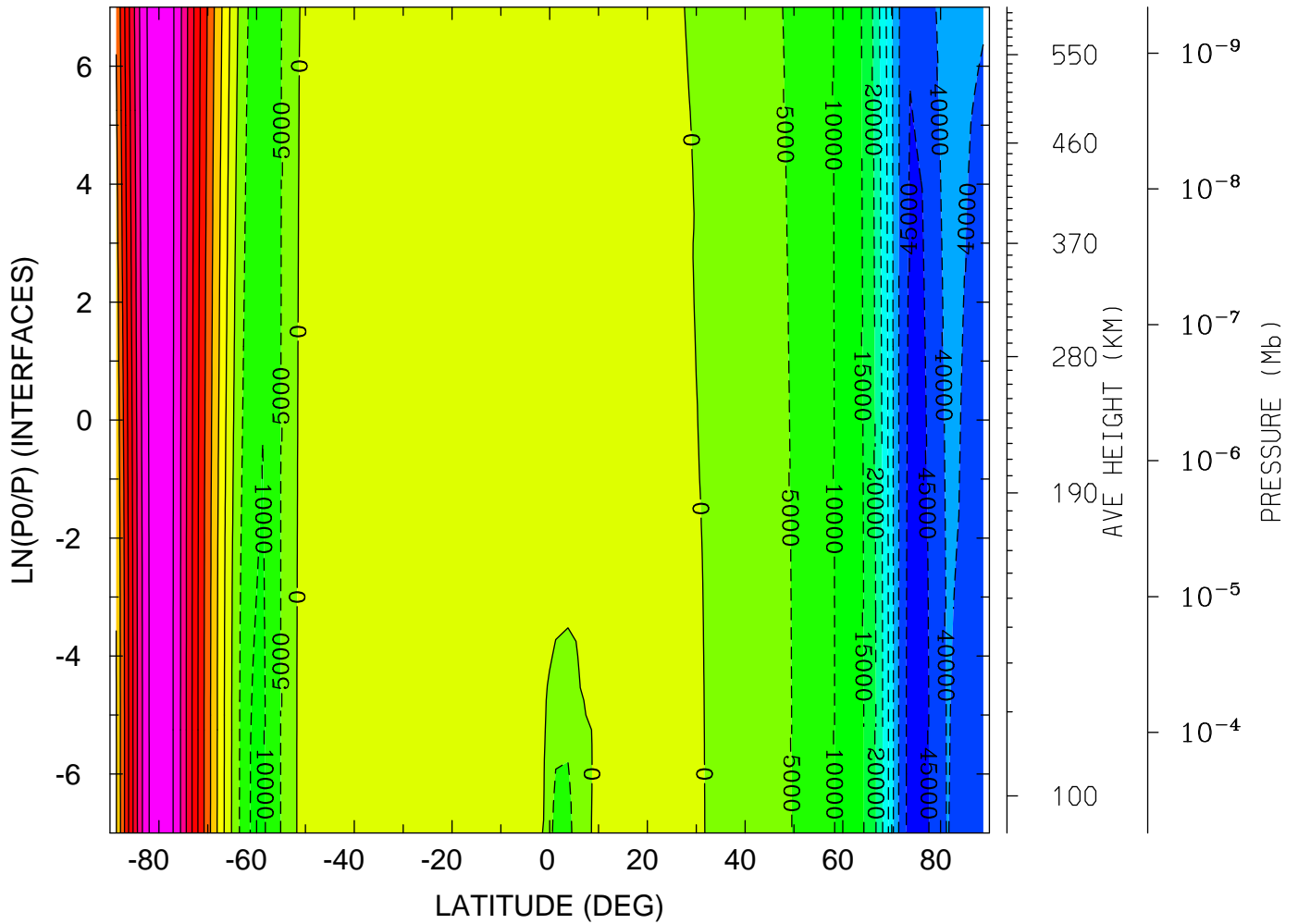
MIN,MAX= -8.9306E+04 7.3207E+04 INTERVAL= 1.0000E+04
 tiegcm_trunk (DAY,HR,MIN=349,12, 0)
 tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
 YEAR 2006 UT=12.00 ZONAL MEANS



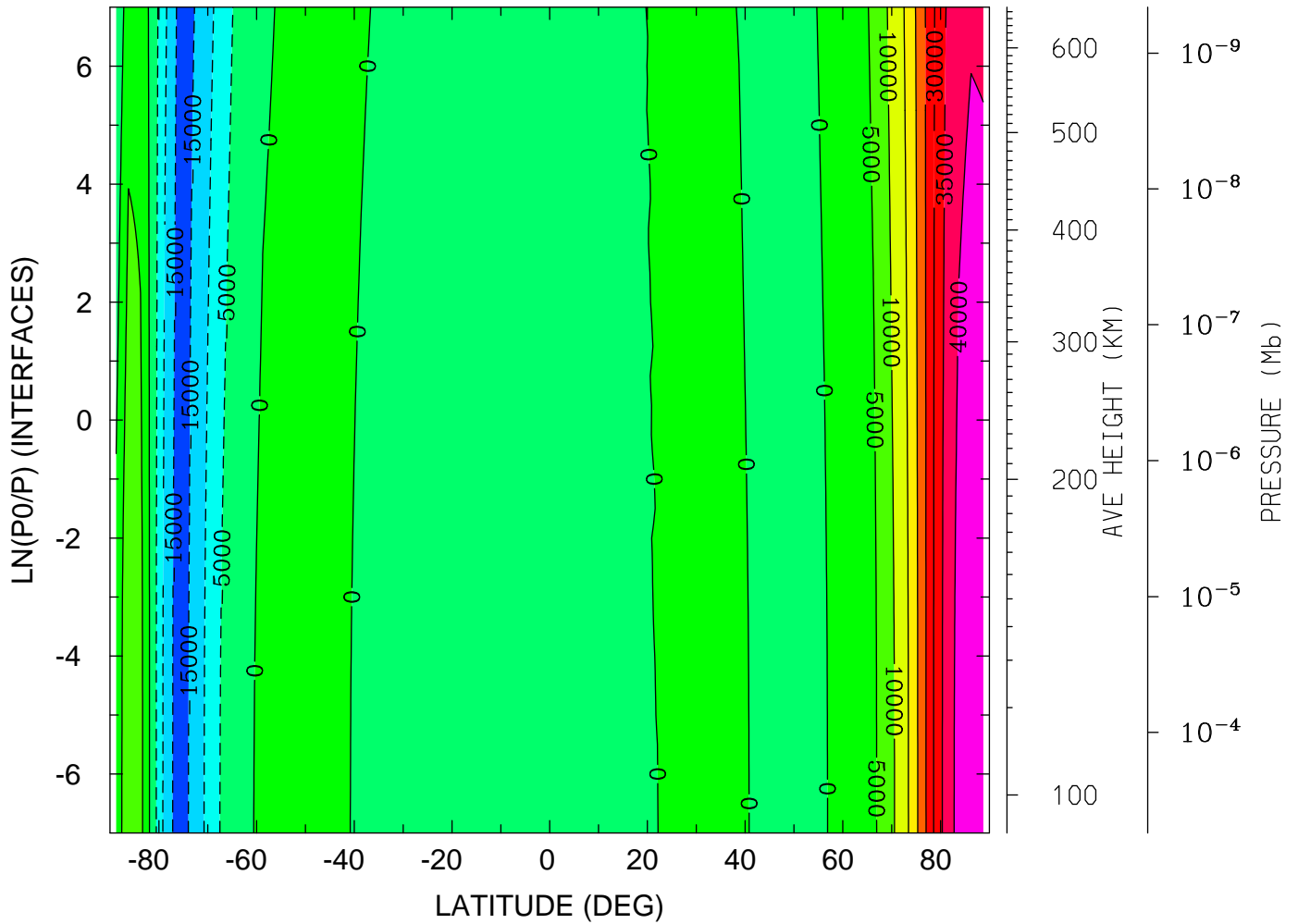
MIN,MAX= -3.0242E+03 4.8847E+02 INTERVAL= 2.5000E+02
 tiegcm_trunk (DAY,HR,MIN=349,12, 0)
 tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
YEAR 2006 UT=12.00 LON= -180.00 (DEG) SLT= 0.00 (HRS)



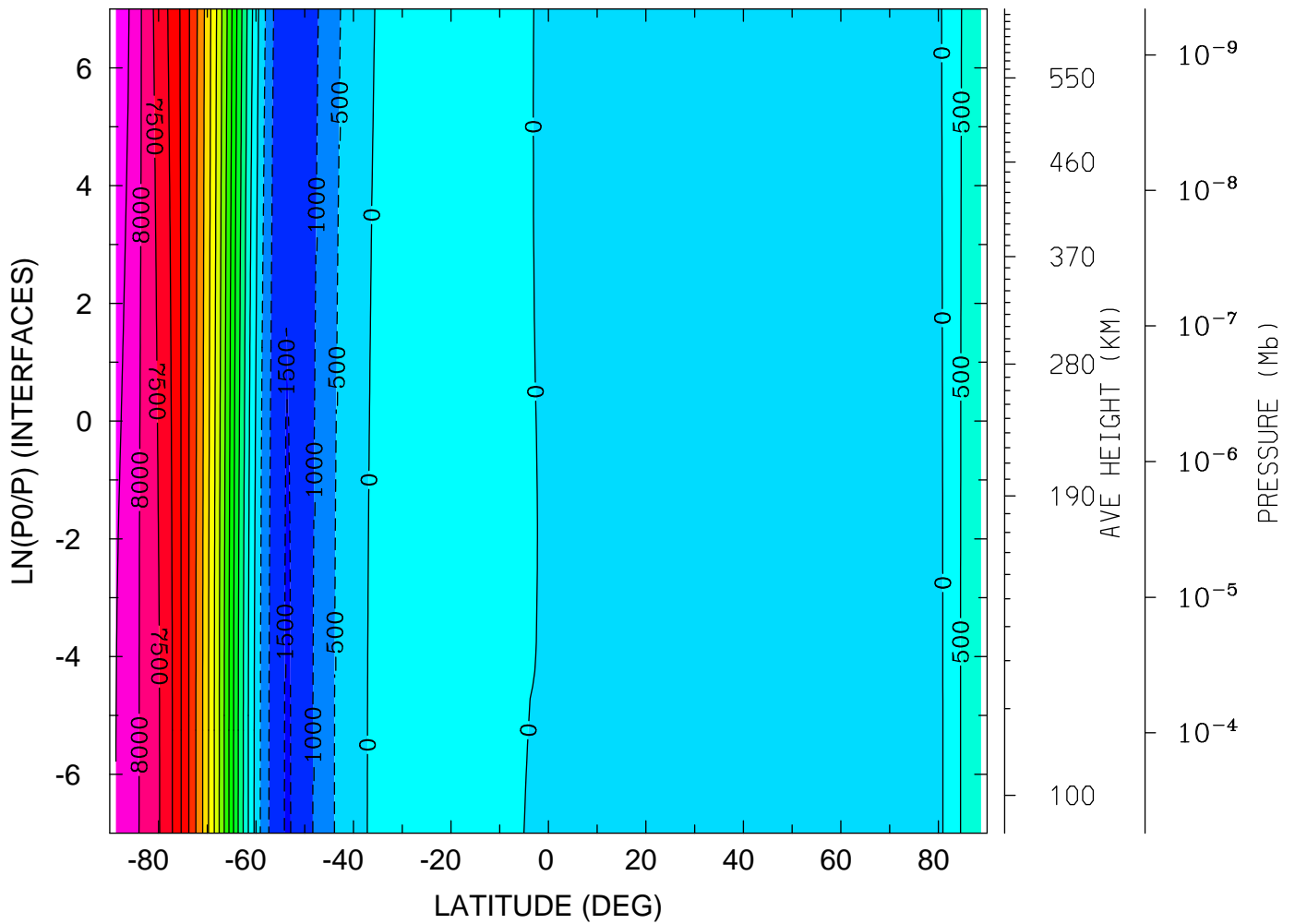
MIN,MAX= -4.7456E+04 4.9203E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
 YEAR 2006 UT=12.00 LON= 0.00 (DEG) SLT=12.00 (HRS)



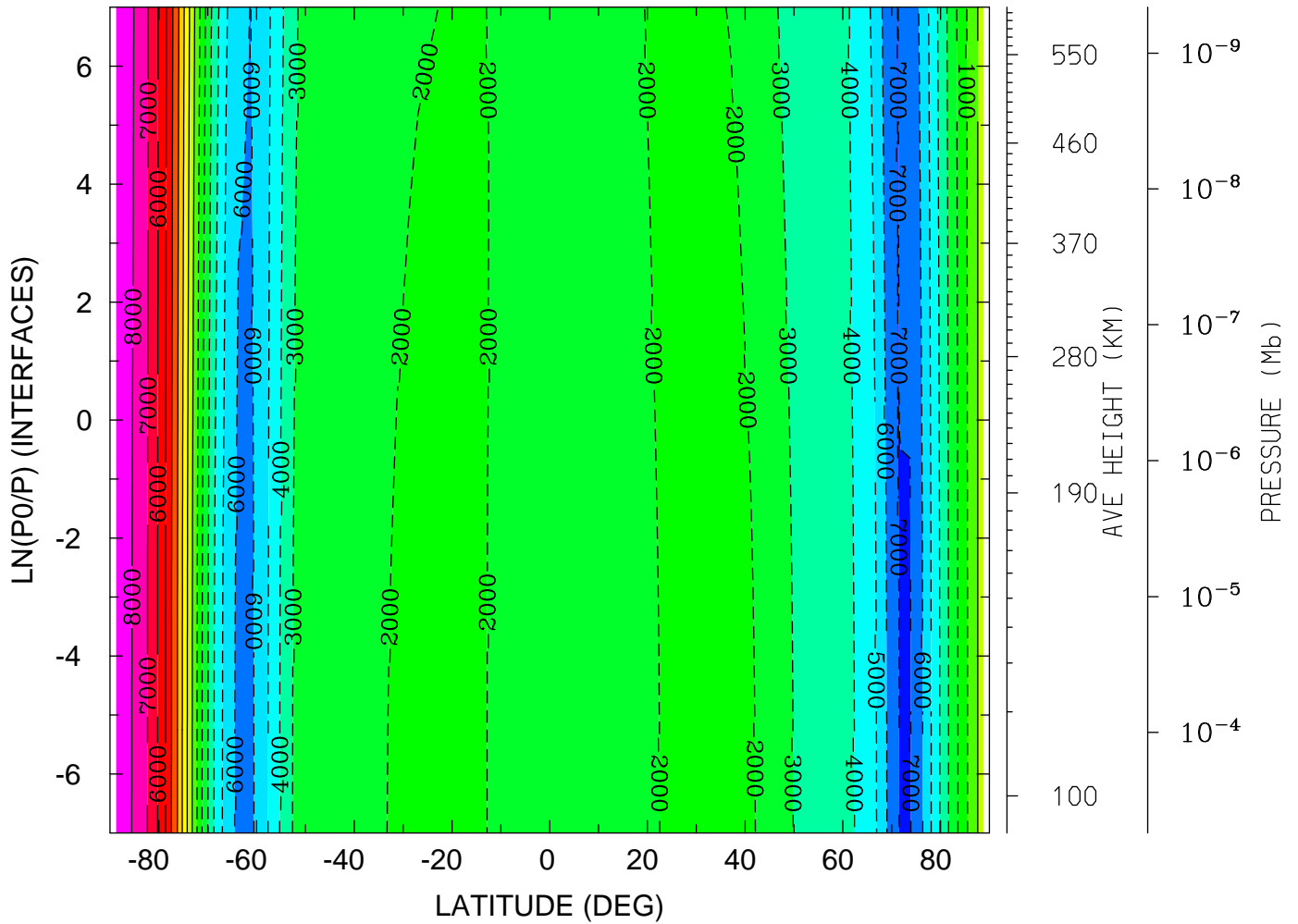
MIN,MAX= -1.7010E+04 4.3253E+04 INTERVAL= 5.0000E+03
 tiegcm_trunk (DAY,HR,MIN=349,12, 0)
 tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
YEAR 2006 UT=12.00 ZONAL MEANS



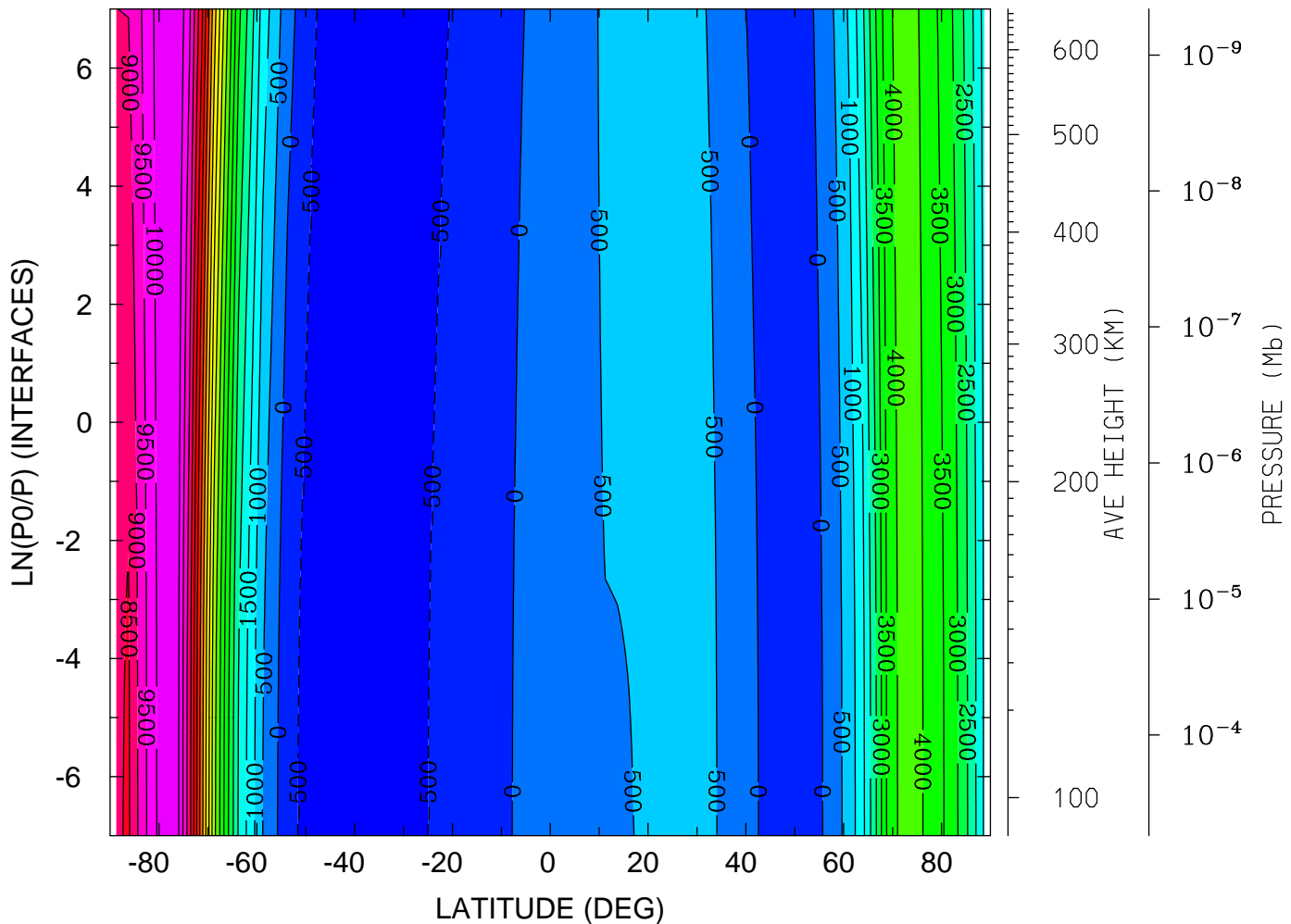
MIN,MAX= -1.5433E+03 8.8369E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
YEAR 2006 UT=12.00 LON= -180.00 (DEG) SLT= 0.00 (HRS)



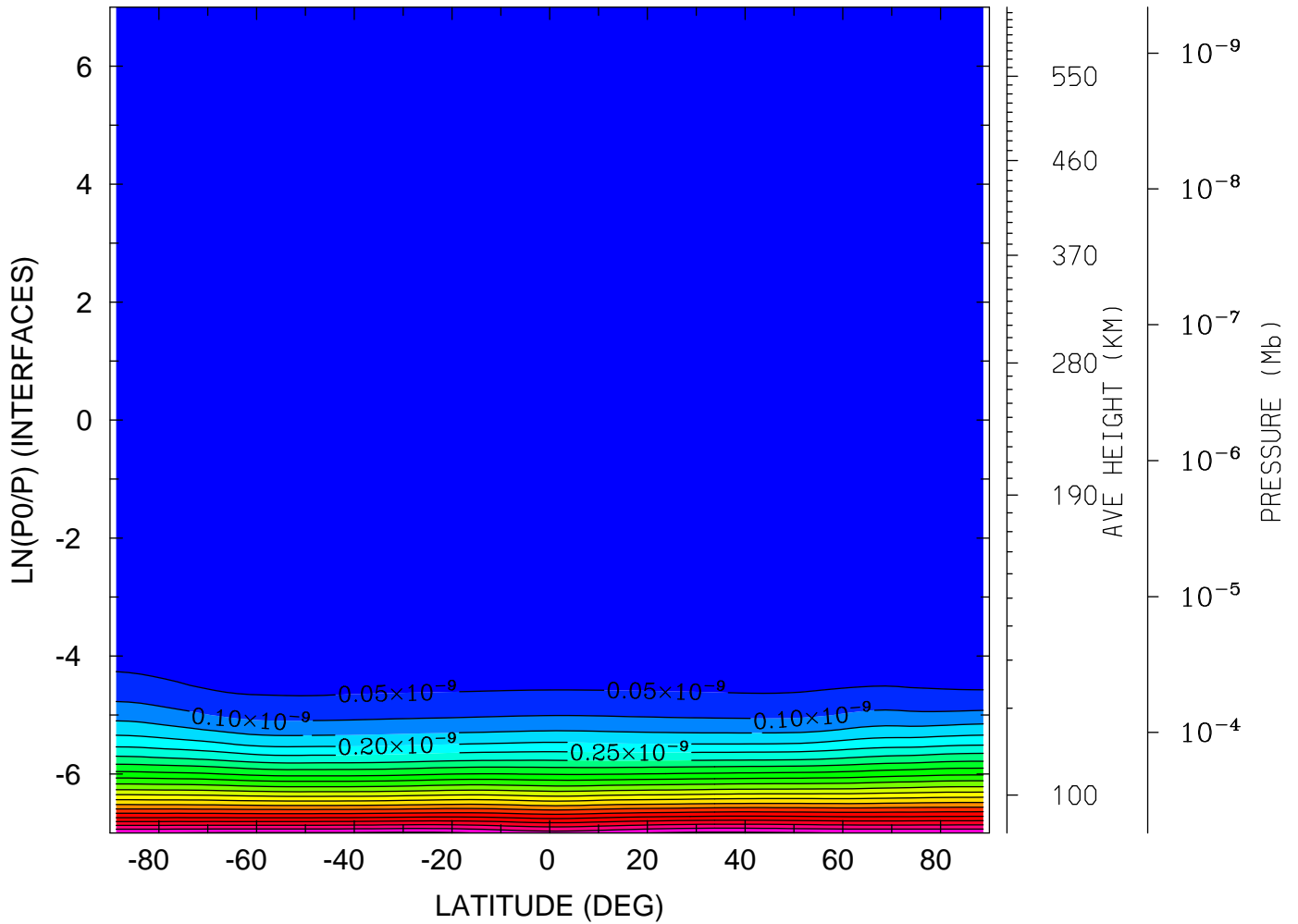
MIN,MAX= -7.0729E+03 8.7070E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
 YEAR 2006 UT=12.00 LON= 0.00 (DEG) SLT=12.00 (HRS)



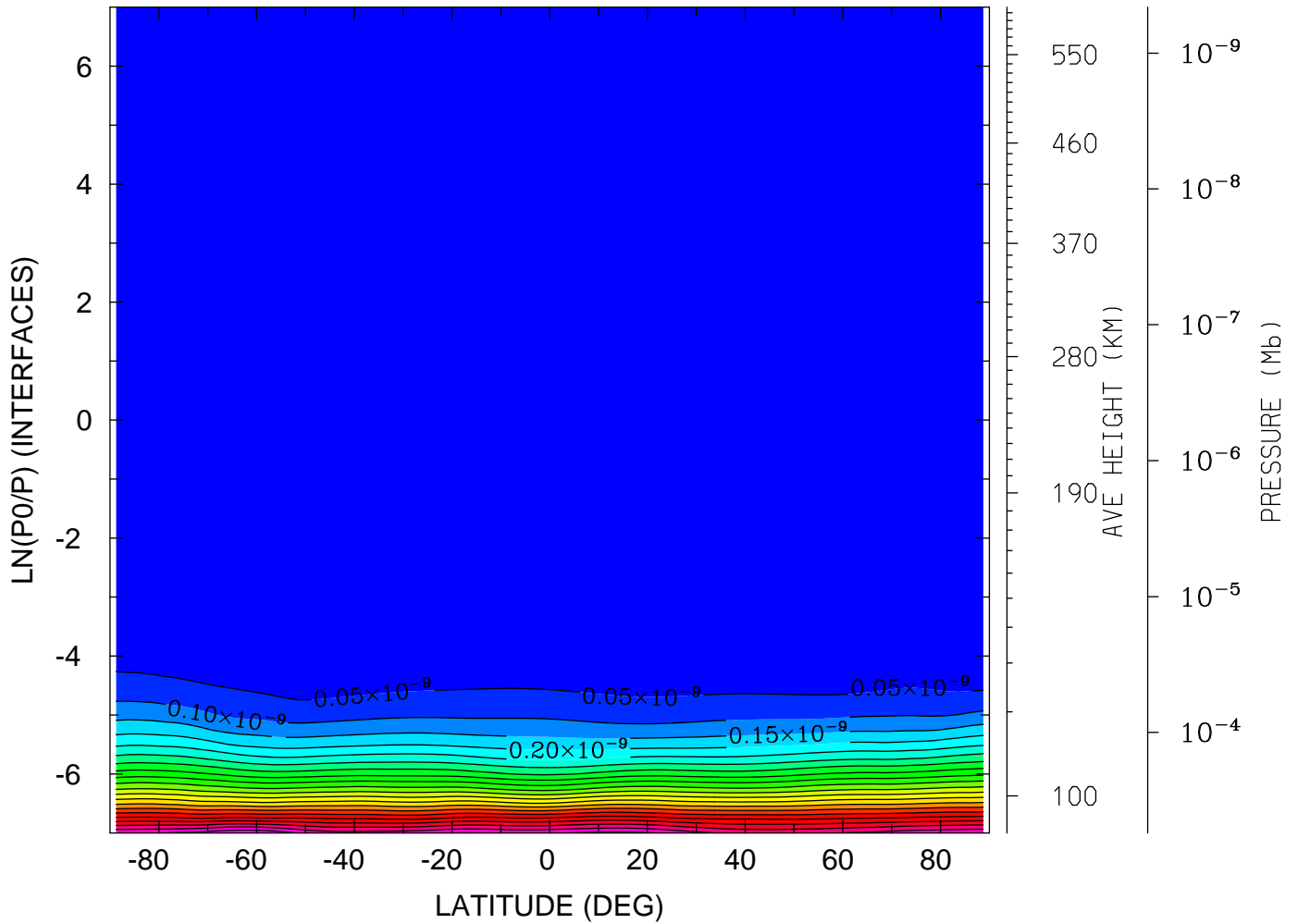
MIN,MAX= -8.7946E+02 1.0455E+04 INTERVAL= 5.0000E+02
 tiegcm_trunk (DAY,HR,MIN=349,12, 0)
 tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

DEN: Total Density (g/cm³)
YEAR 2006 UT=12.00 ZONAL MEANS



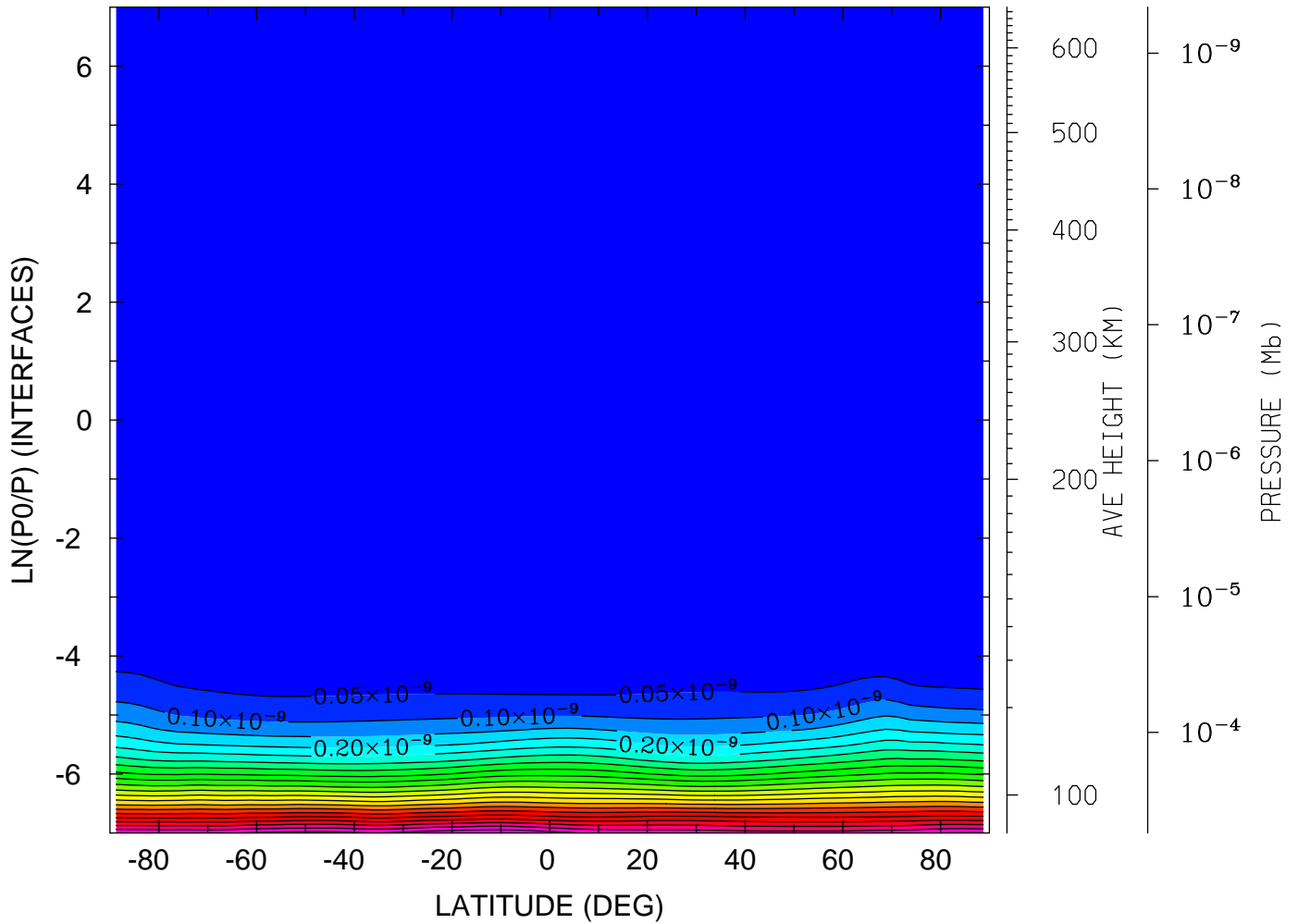
MIN,MAX= 6.1842E-17 1.0607E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

DEN: Total Density (g/cm³)
YEAR 2006 UT=12.00 LON= -180.00 (DEG) SLT= 0.00 (HRS)



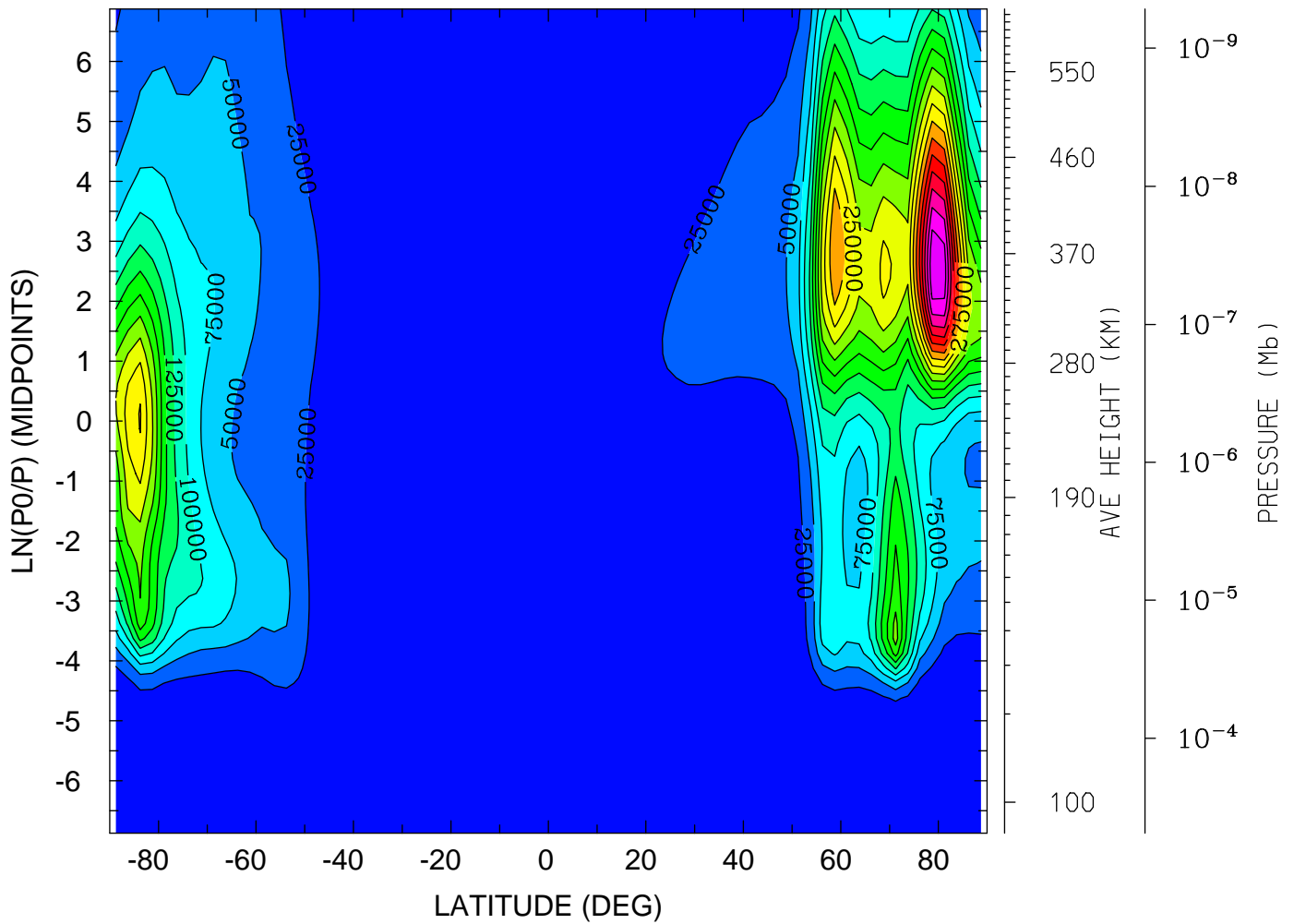
MIN,MAX= 5.3982E-17 1.0972E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

DEN: Total Density (g/cm³)
YEAR 2006 UT=12.00 LON= 0.00 (DEG) SLT=12.00 (HRS)



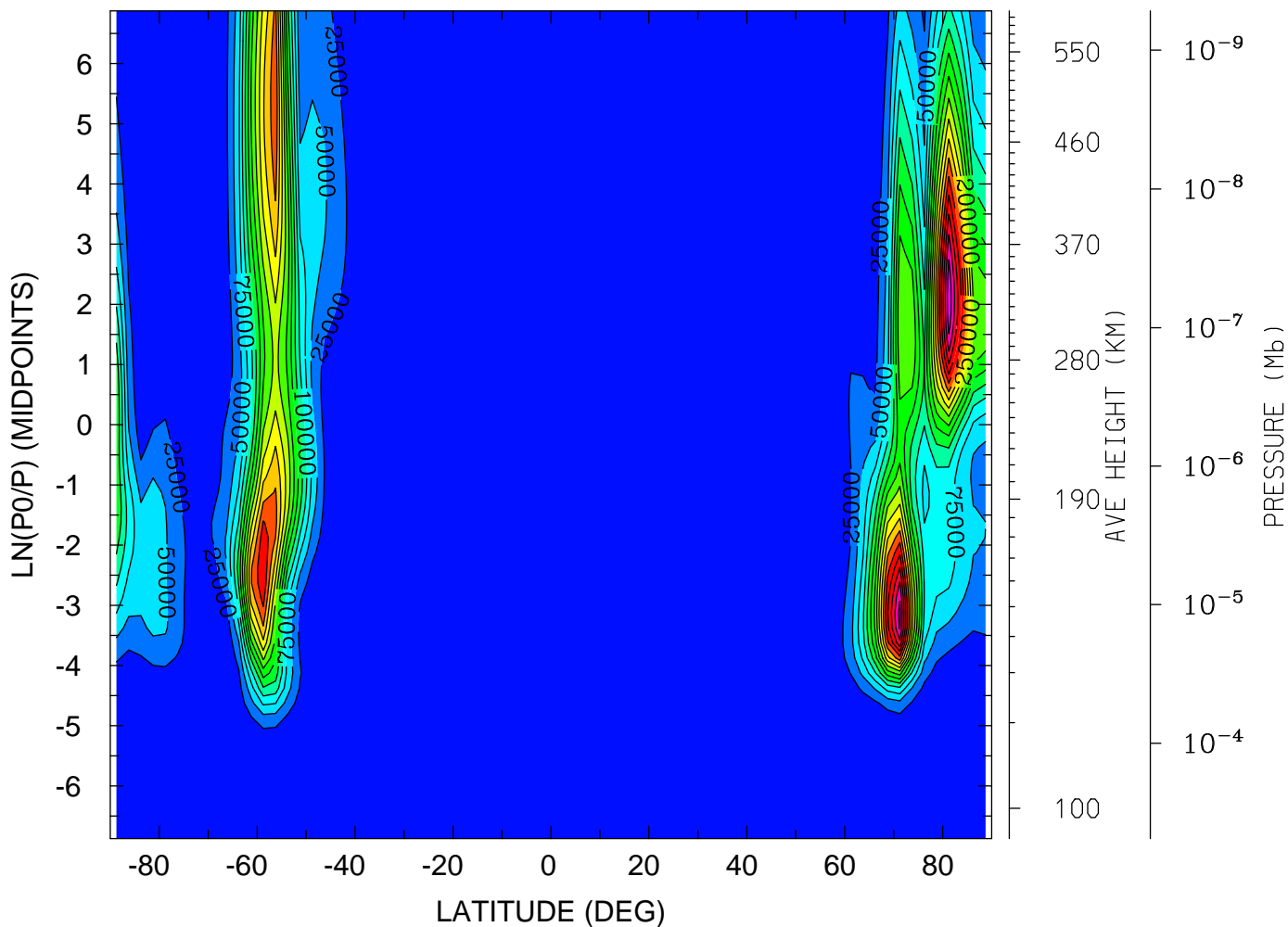
MIN,MAX= 5.2421E-17 1.0968E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
YEAR 2006 UT=12.00 ZONAL MEANS



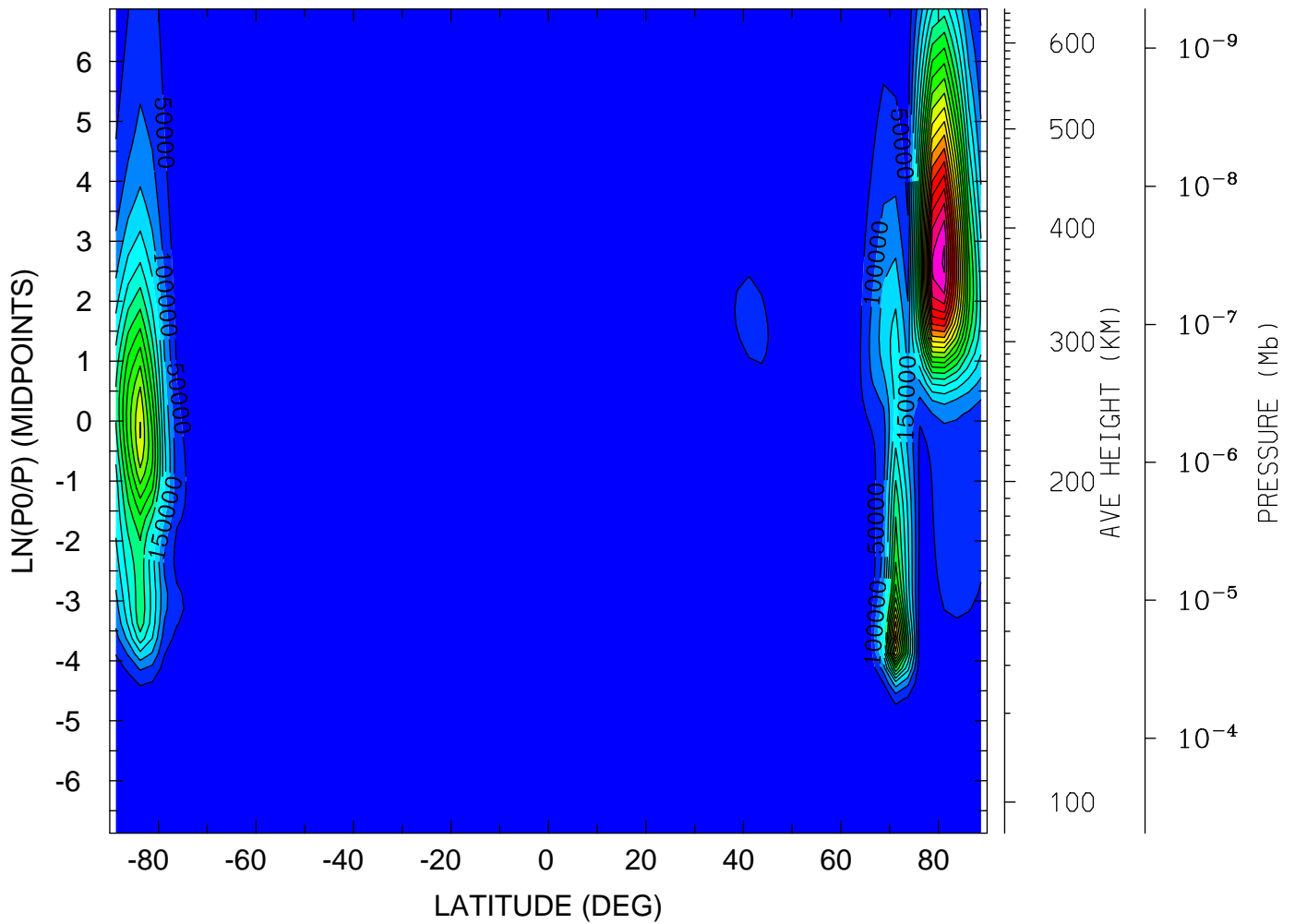
MIN,MAX= 1.6822E-01 4.4523E+05 INTERVAL= 2.5000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
YEAR 2006 UT=12.00 LON= -180.00 (DEG) SLT= 0.00 (HRS)



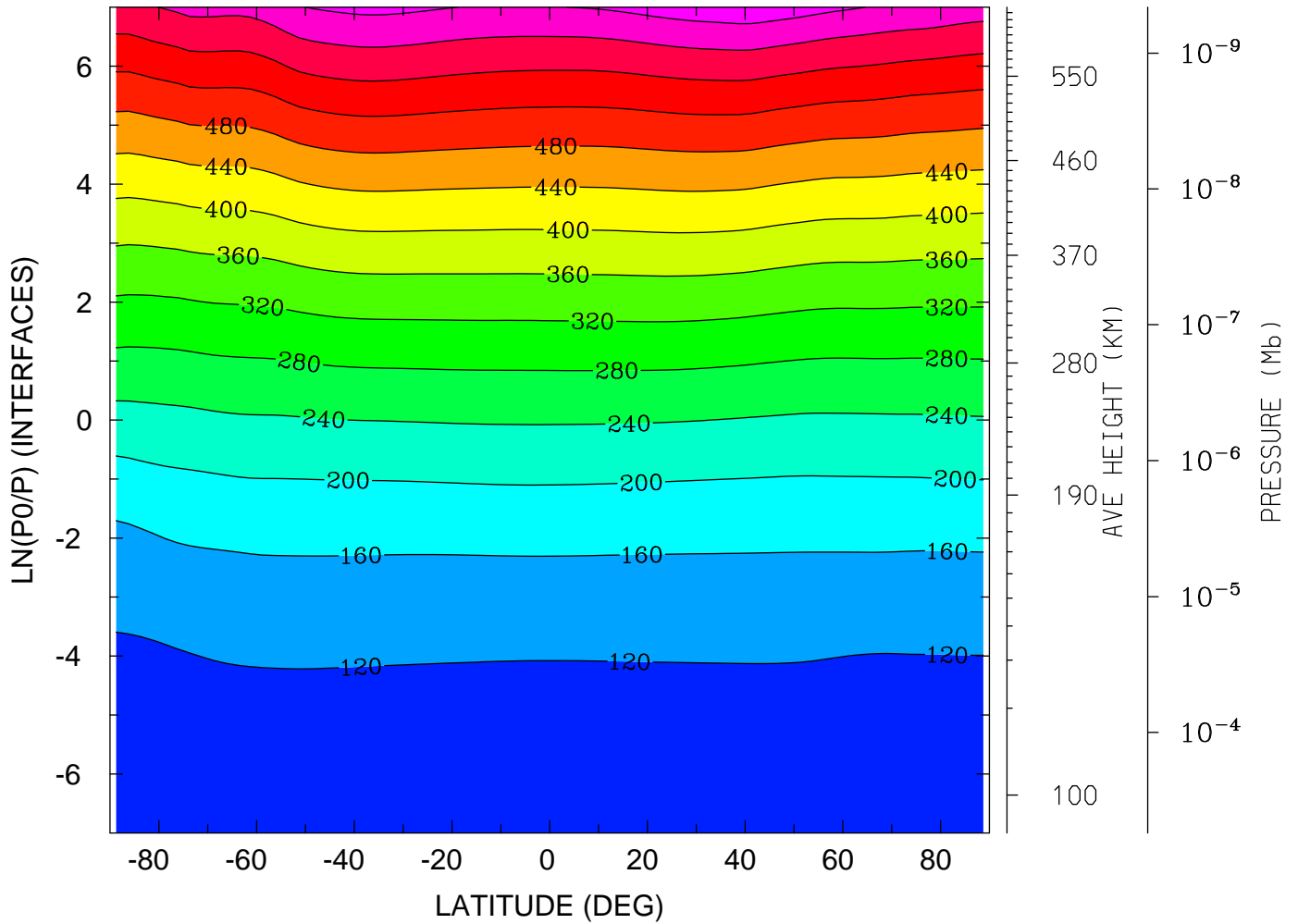
MIN,MAX= 6.2222E-03 4.1874E+05 INTERVAL= 2.5000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
YEAR 2006 UT=12.00 LON= 0.00 (DEG) SLT=12.00 (HRS)



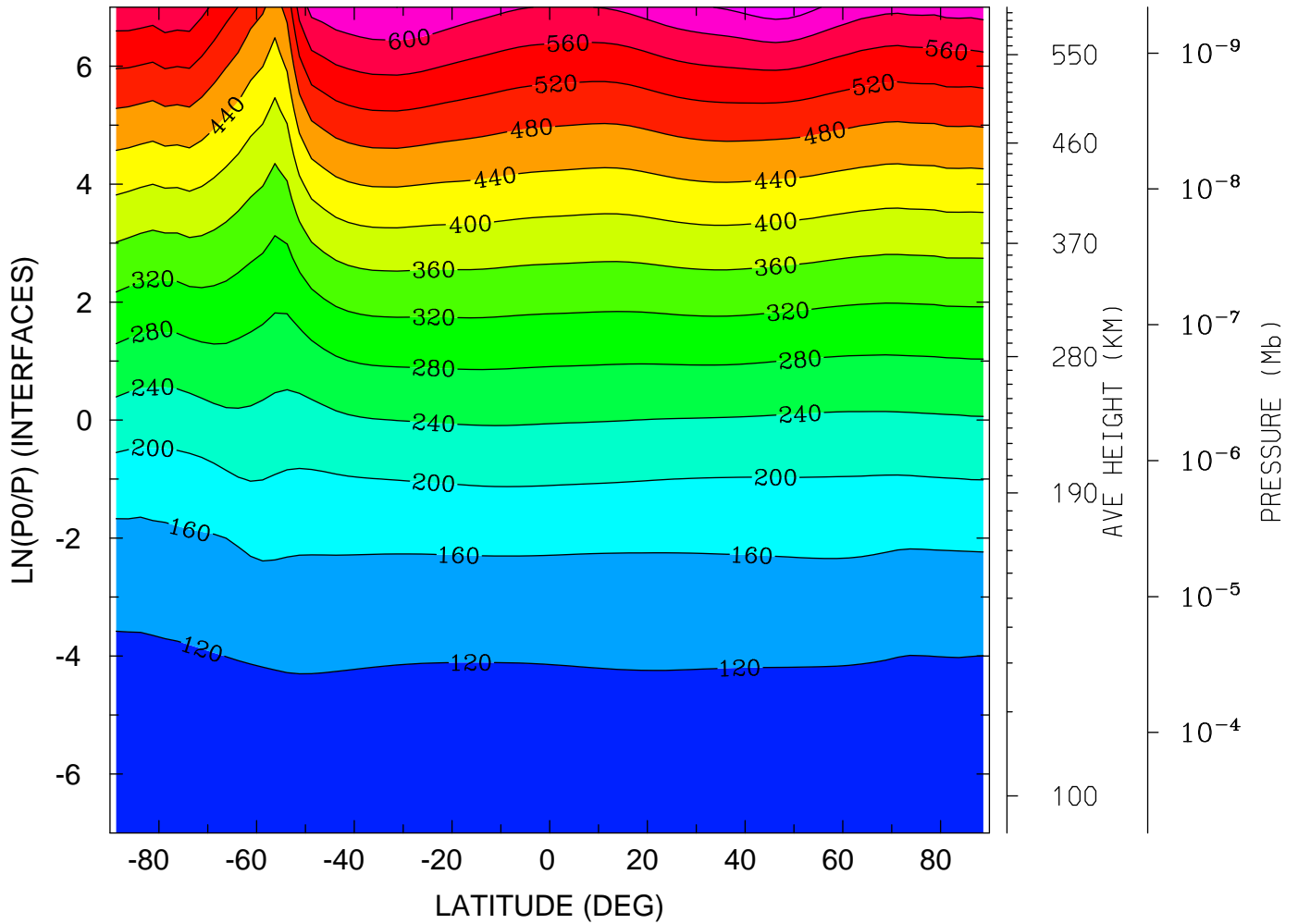
MIN,MAX= 2.1998E-02 1.0596E+06 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
YEAR 2006 UT=12.00 ZONAL MEANS



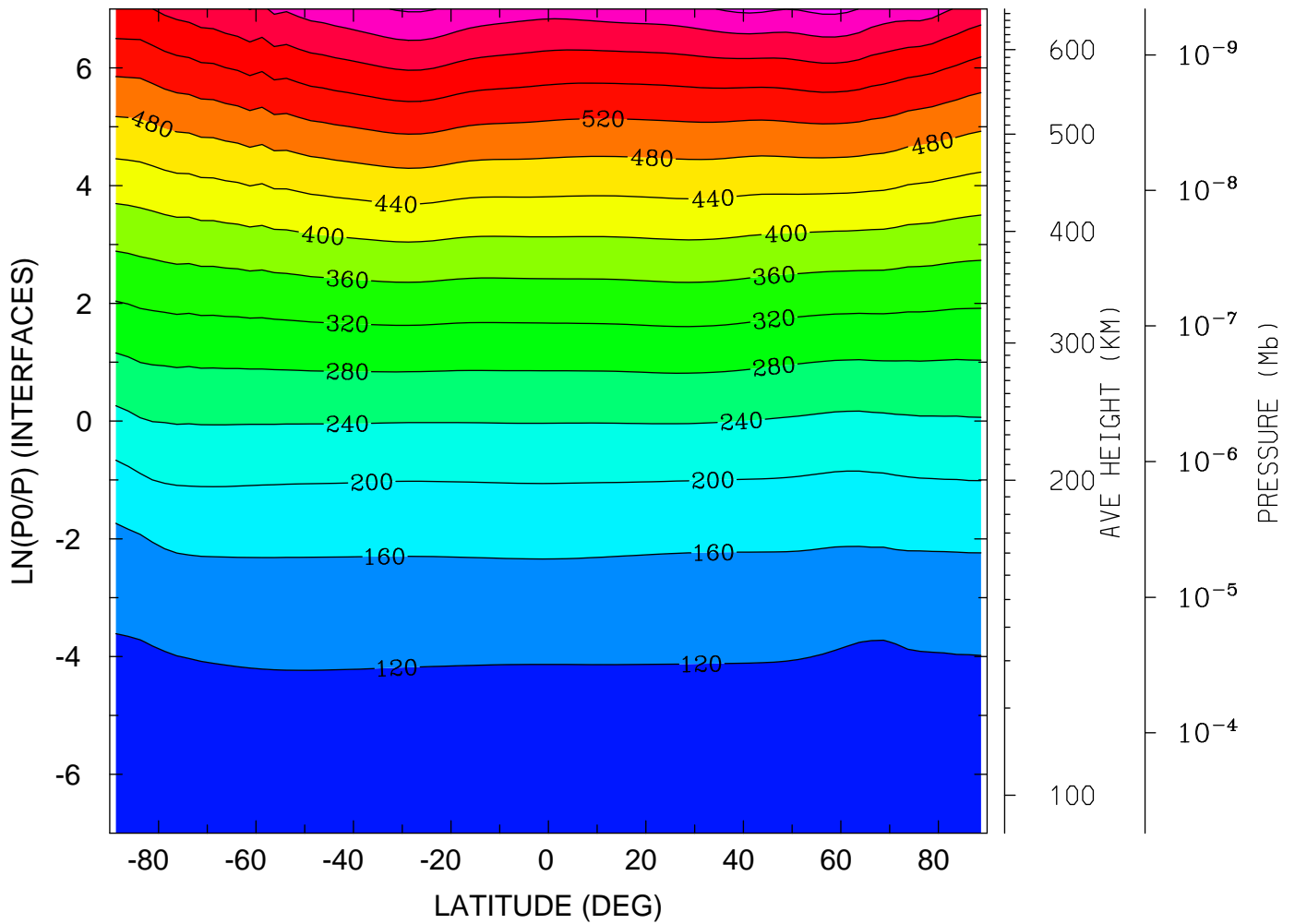
MIN,MAX= 9.6358E+01 6.6865E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
YEAR 2006 UT=12.00 LON= -180.00 (DEG) SLT= 0.00 (HRS)



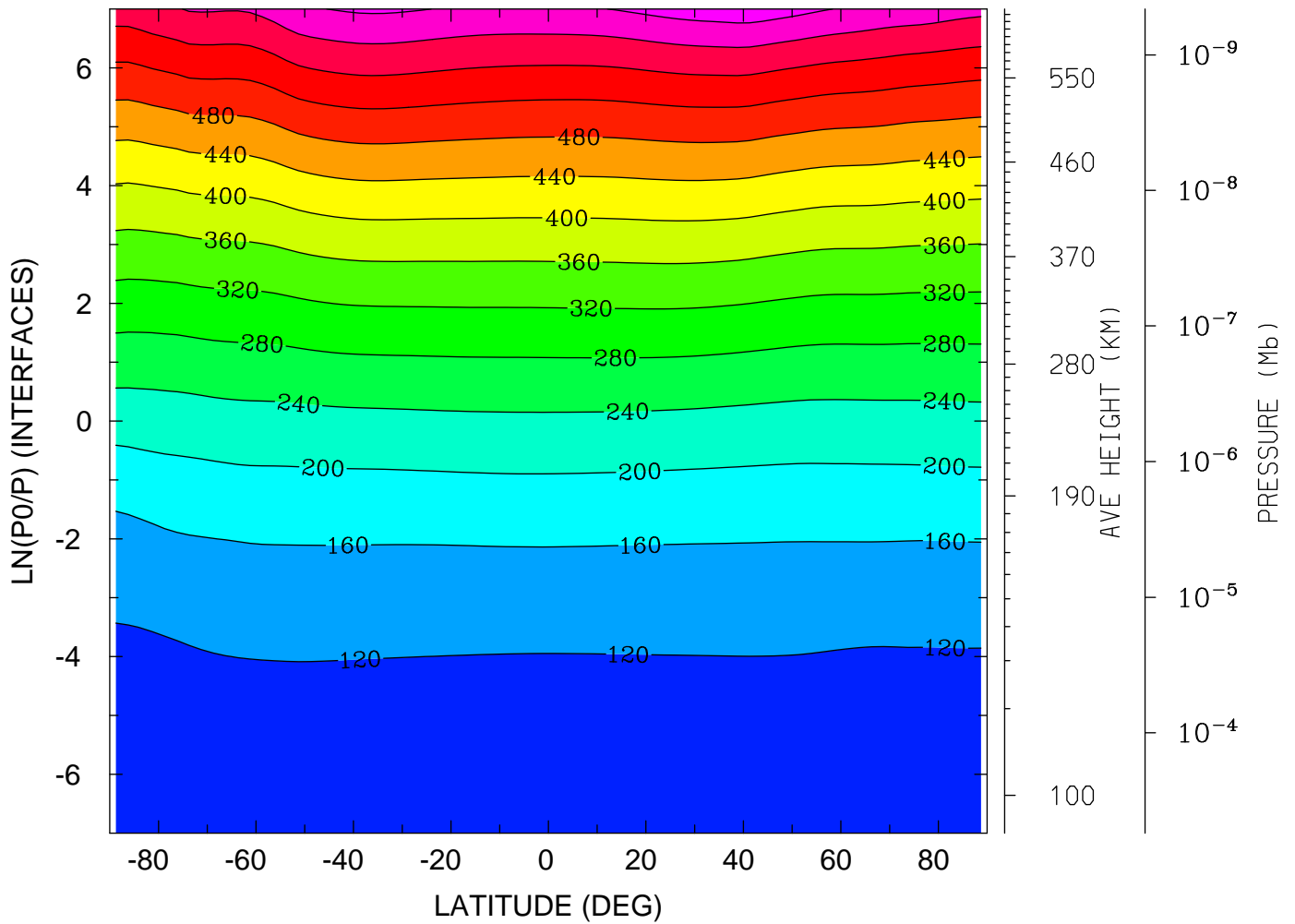
MIN,MAX= 9.6202E+01 6.6382E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
YEAR 2006 UT=12.00 LON= 0.00 (DEG) SLT=12.00 (HRS)



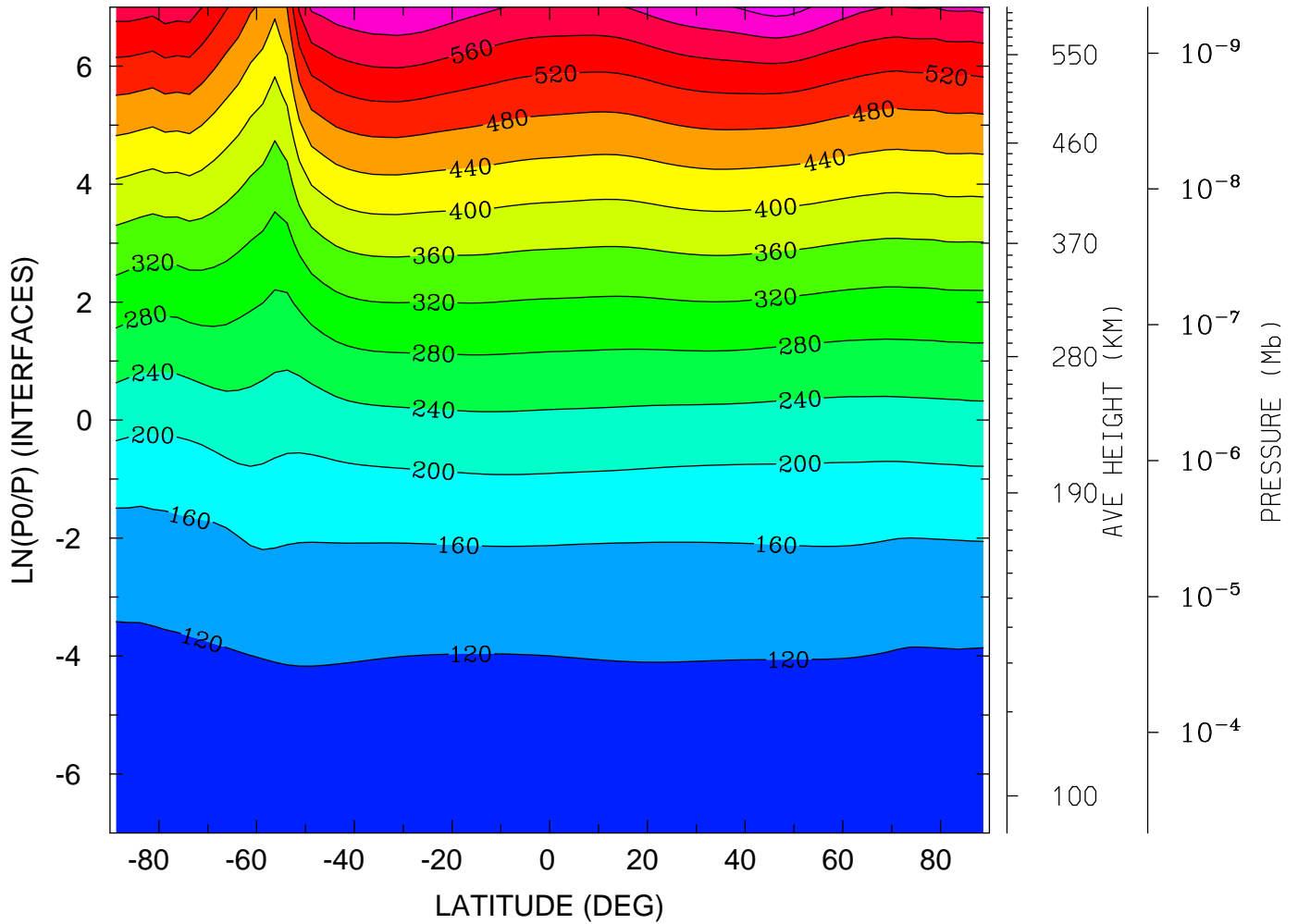
MIN,MAX= 9.6113E+01 6.8978E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
YEAR 2006 UT=12.00 ZONAL MEANS



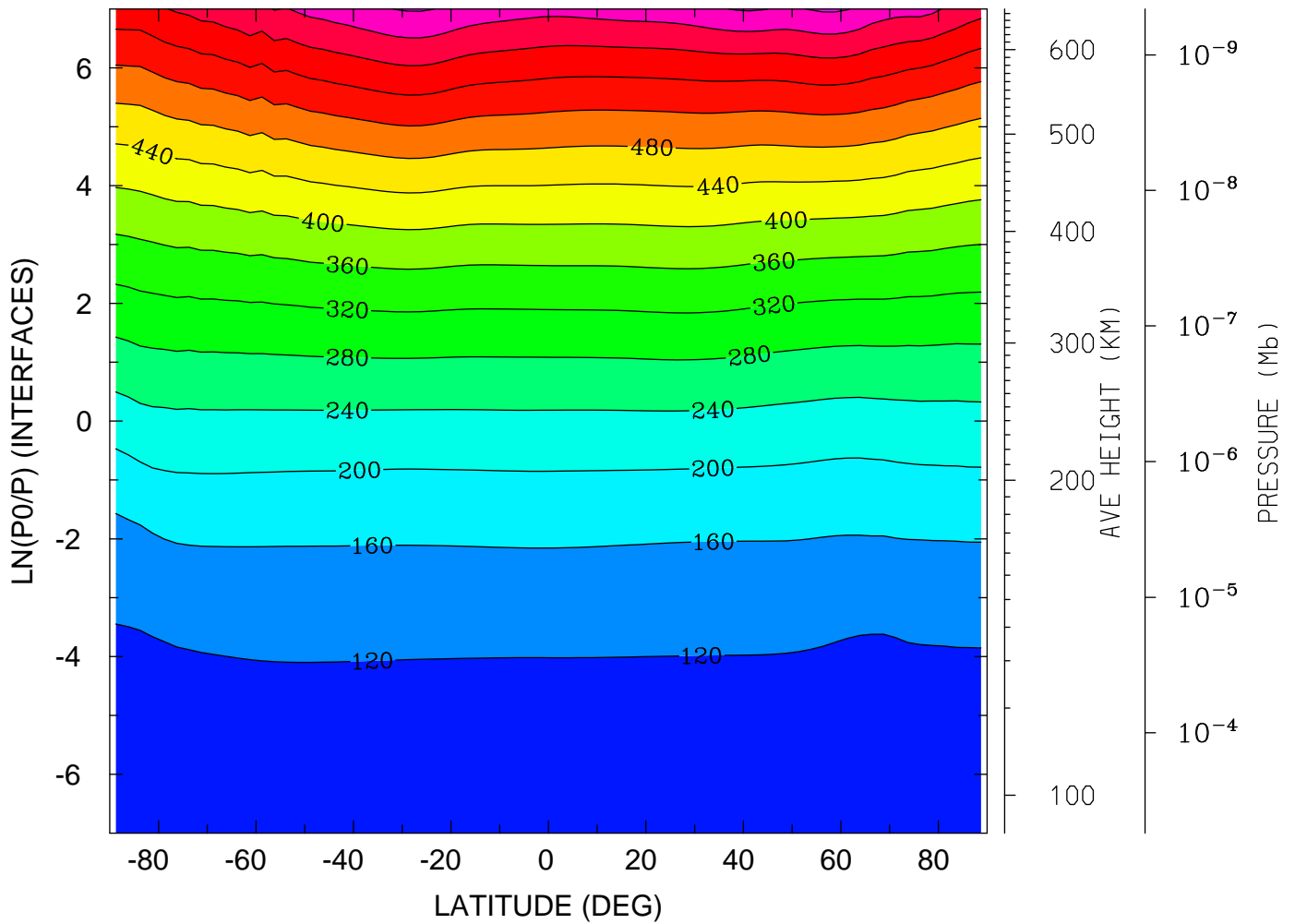
MIN,MAX= 9.6358E+01 6.6356E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
YEAR 2006 UT=12.00 LON= -180.00 (DEG) SLT= 0.00 (HRS)



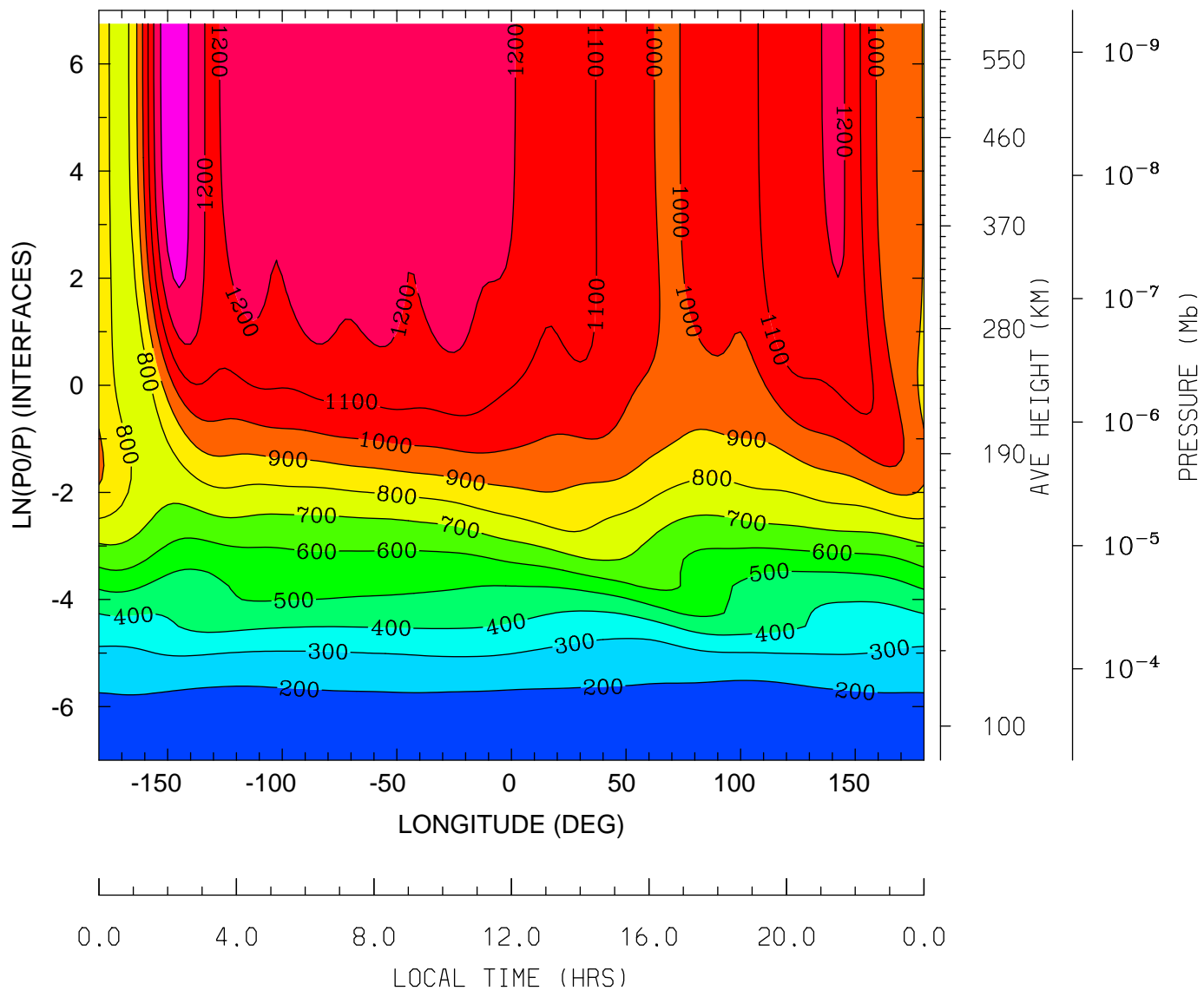
MIN,MAX= 9.6202E+01 6.5691E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
YEAR 2006 UT=12.00 LON= 0.00 (DEG) SLT=12.00 (HRS)



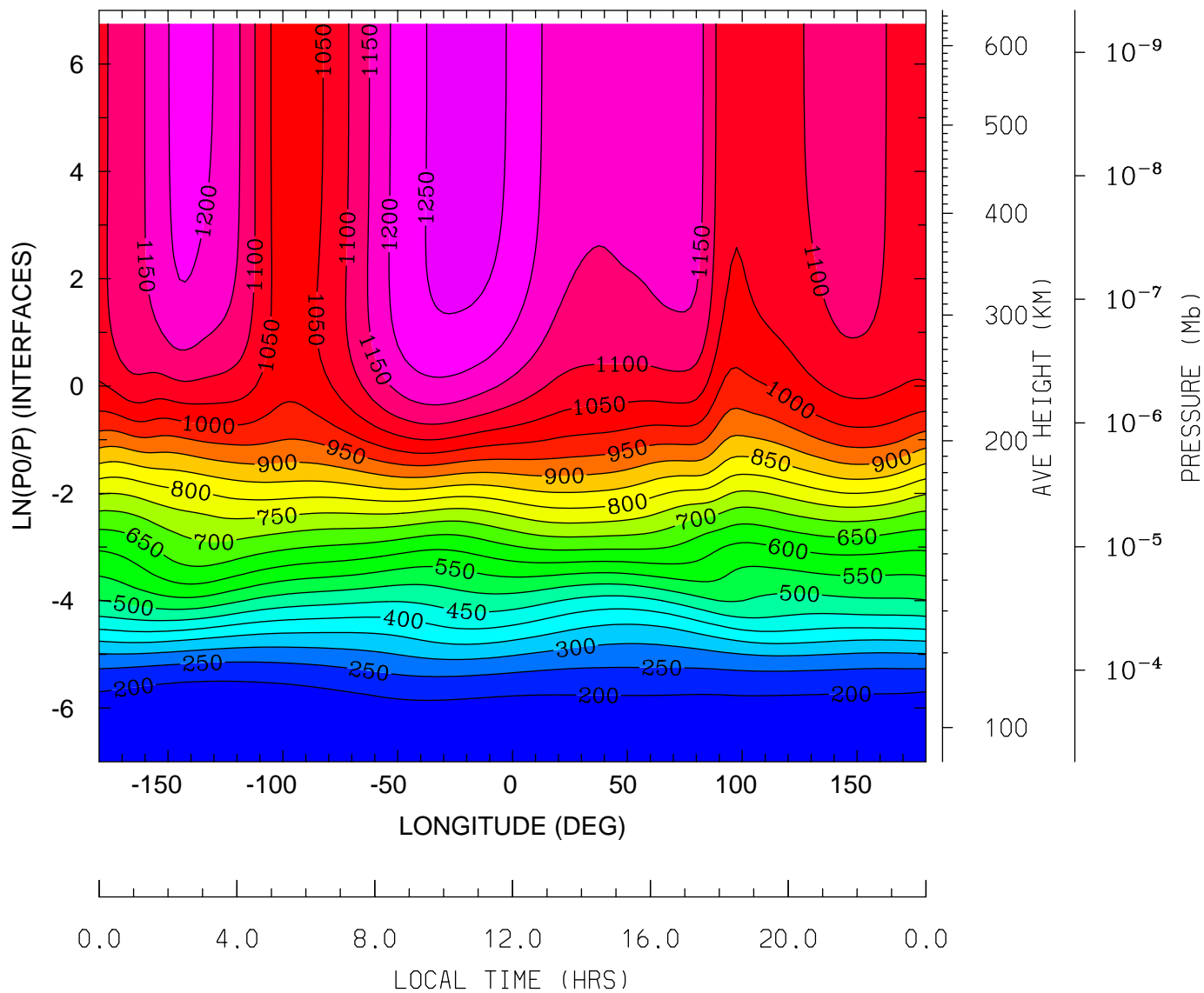
MIN,MAX= 9.6113E+01 6.8539E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



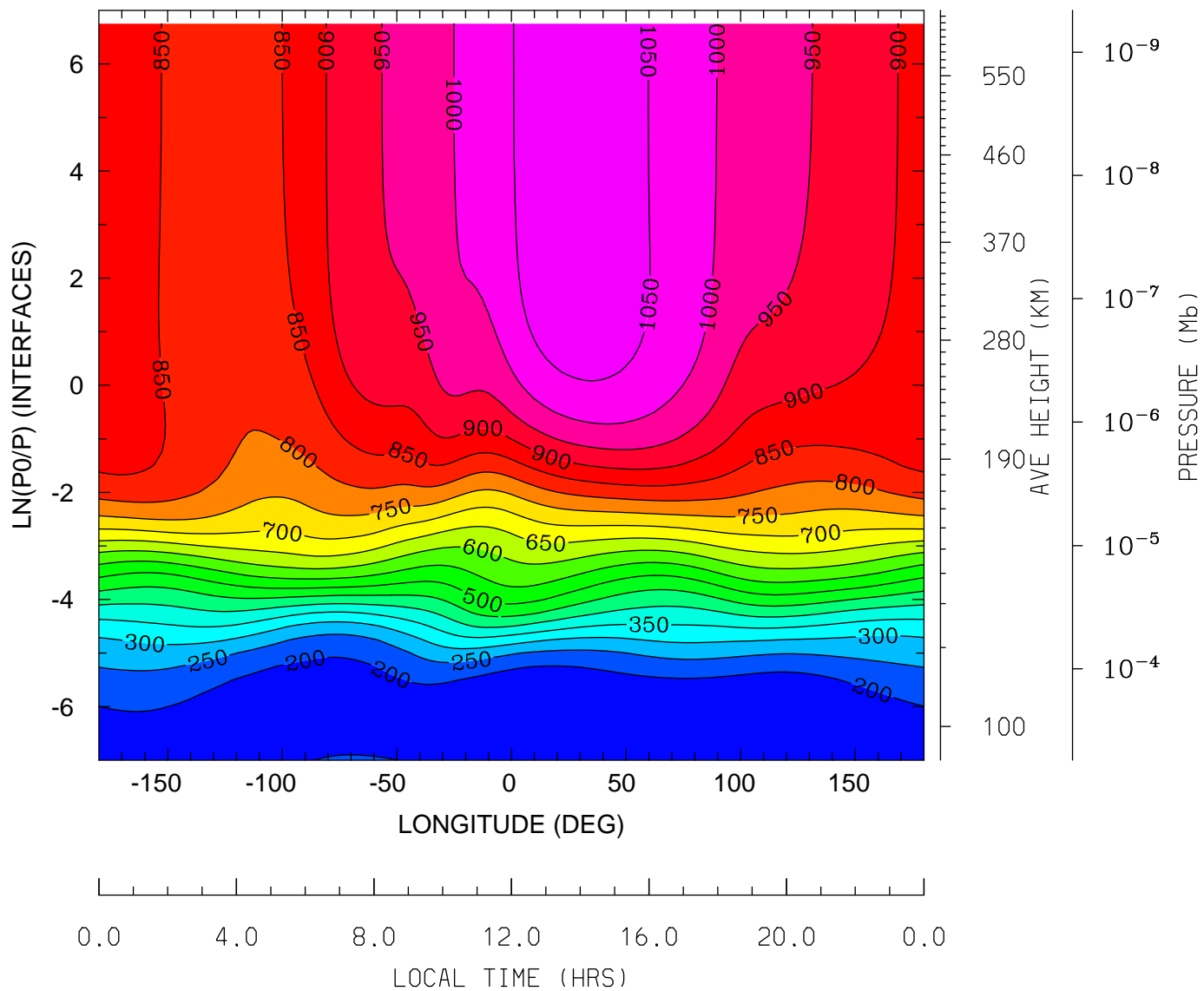
MIN,MAX= 1.6457E+02 1.3759E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



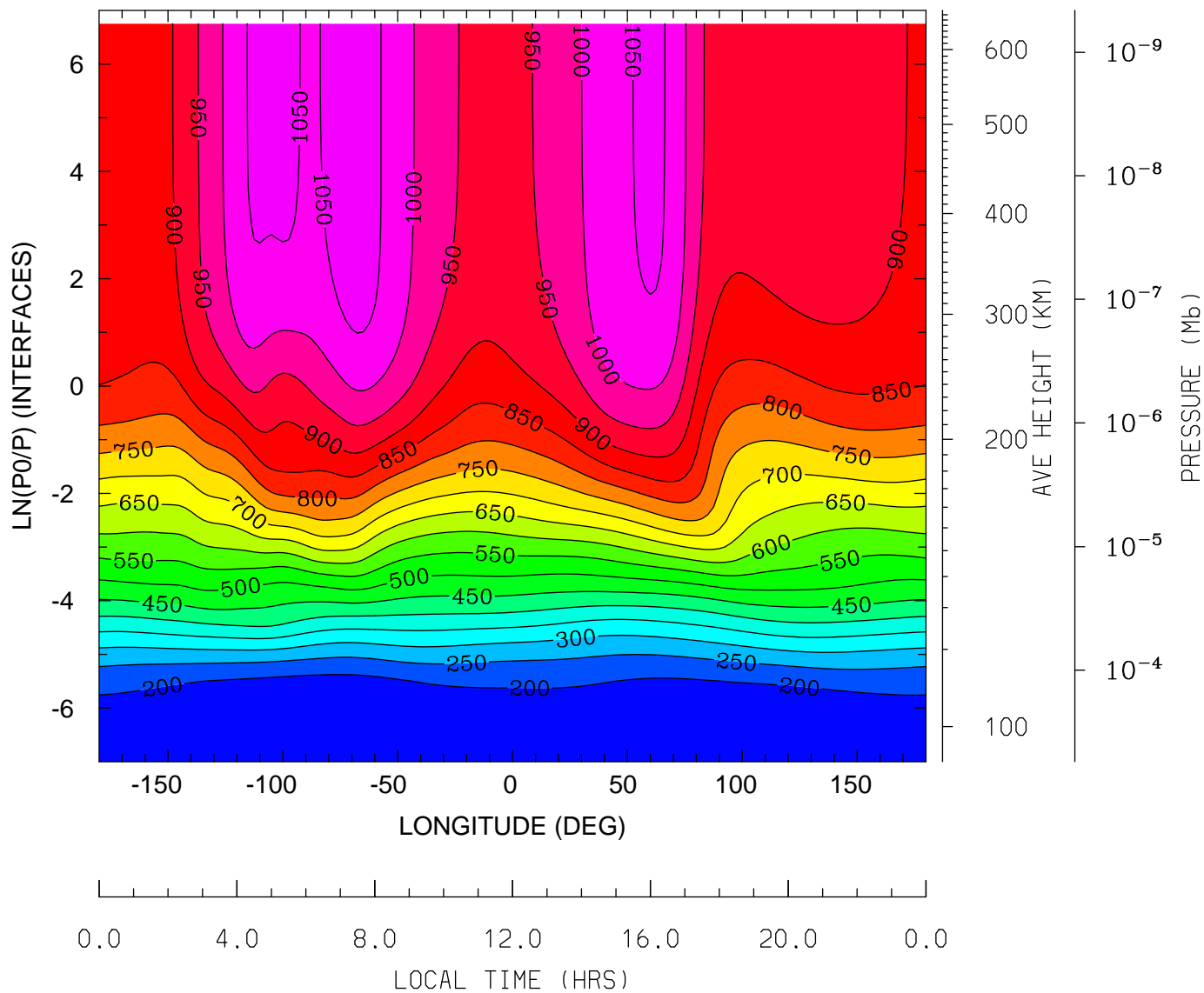
MIN,MAX= 1.6318E+02 1.2681E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL TEMPERATURE (DEG K)
UT=12.00 LAT= -1.25 (DEG)



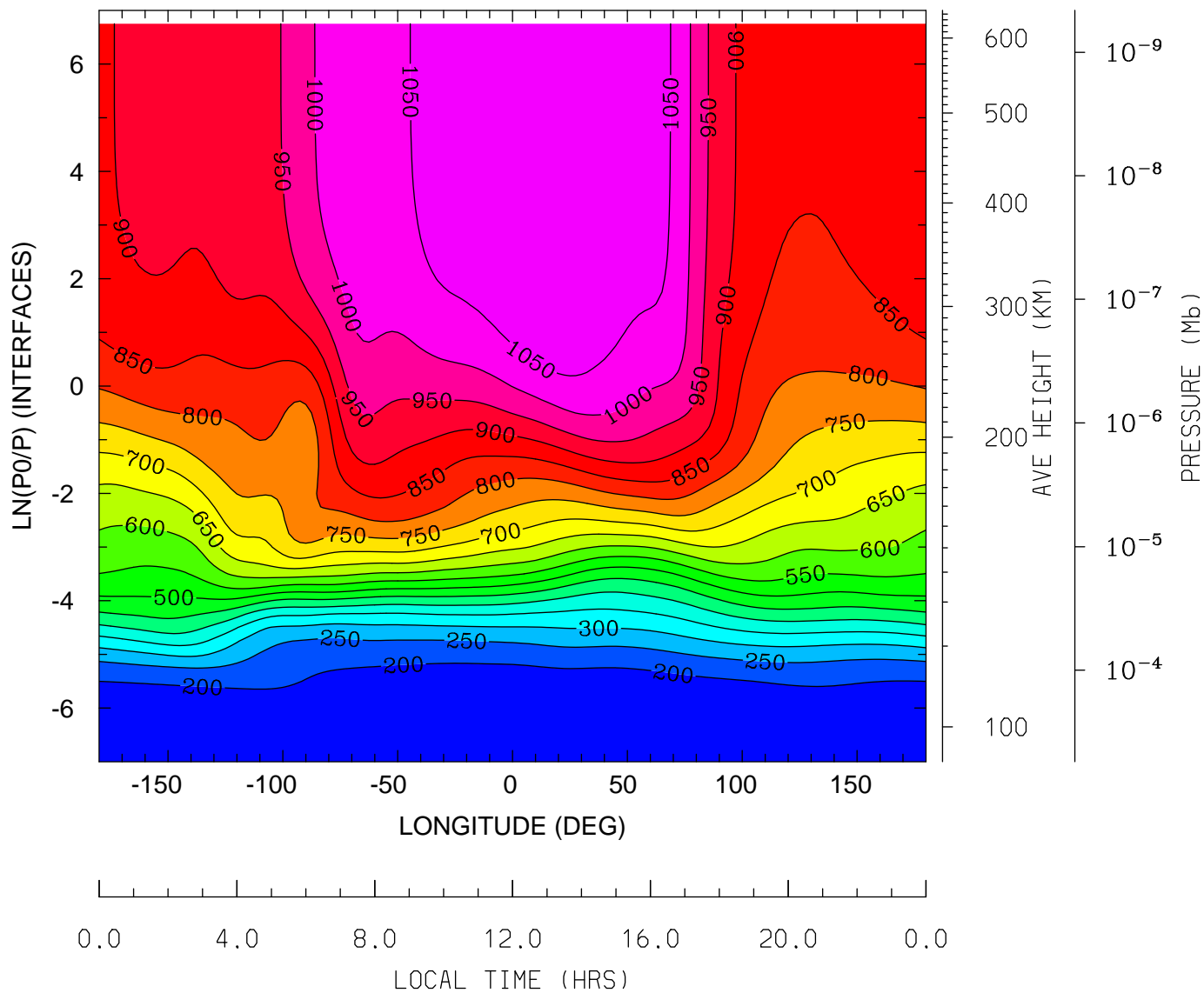
MIN,MAX= 1.5630E+02 1.0873E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL TEMPERATURE (DEG K)
UT=12.00 LAT= 38.75 (DEG)



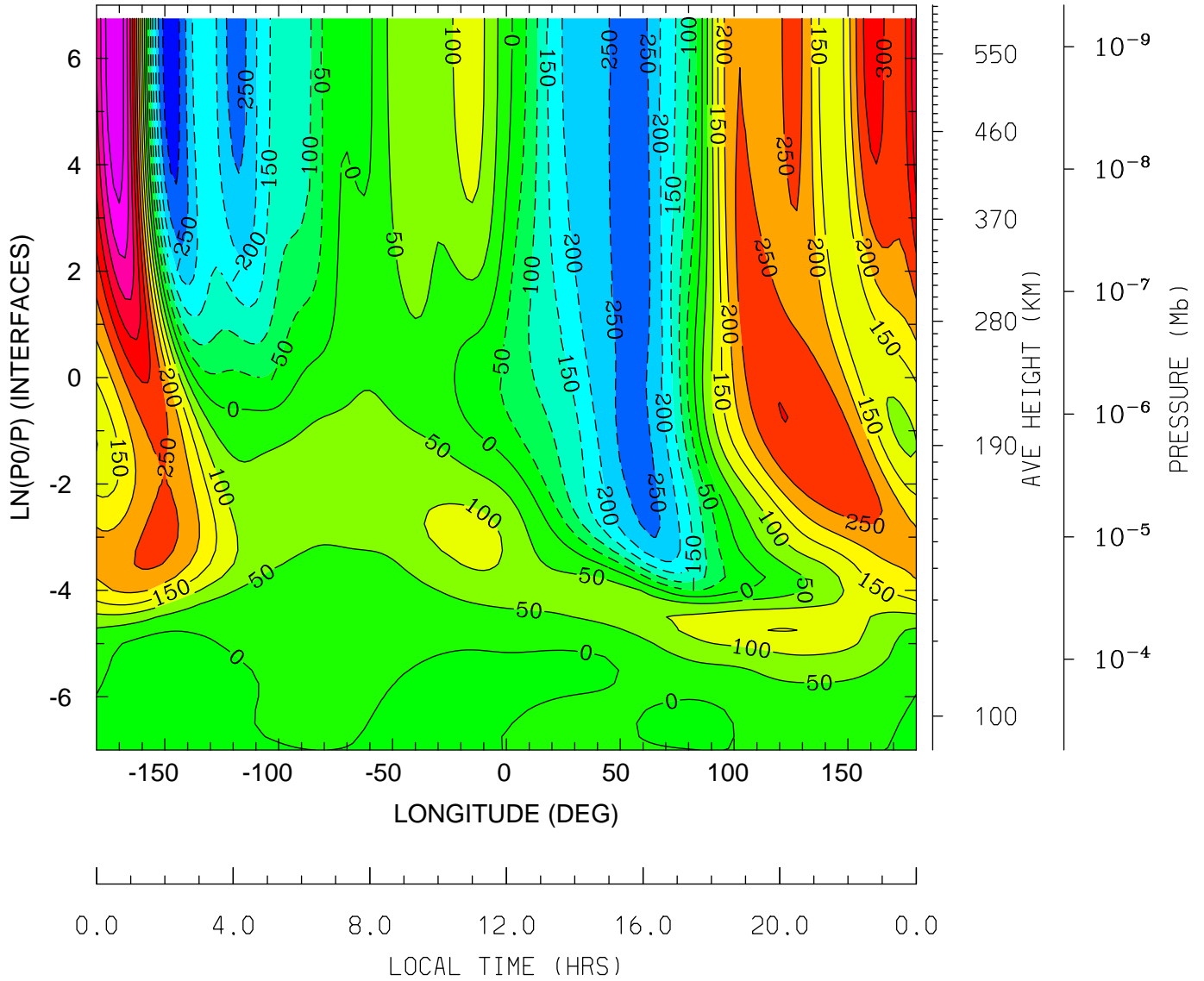
MIN,MAX= 1.5238E+02 1.0771E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL TEMPERATURE (DEG K)
UT=12.00 LAT= 58.75 (DEG)



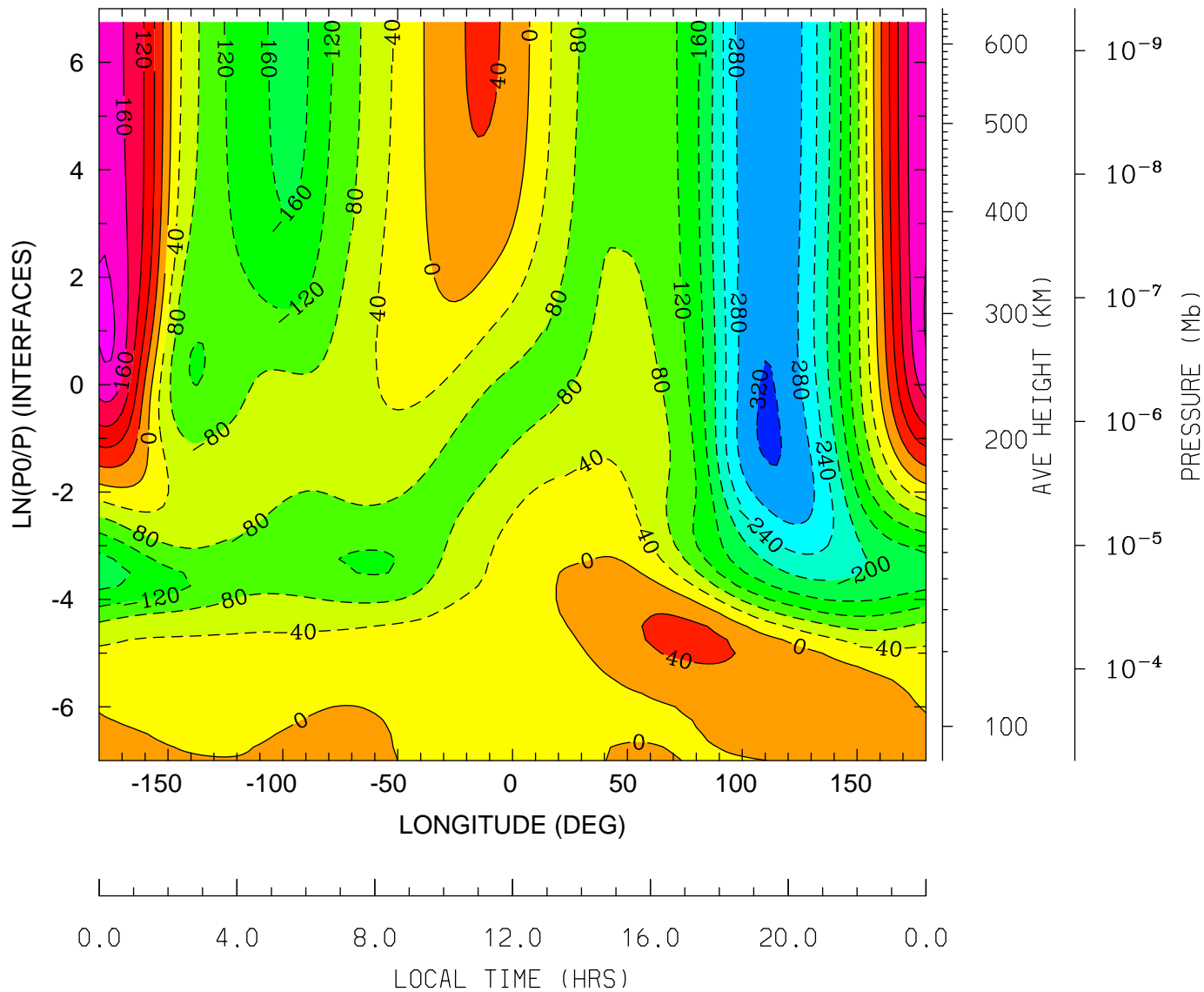
MIN,MAX= 1.5790E+02 1.0983E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL ZONAL WIND (M/S)
UT=12.00 LAT= -61.25 (DEG)



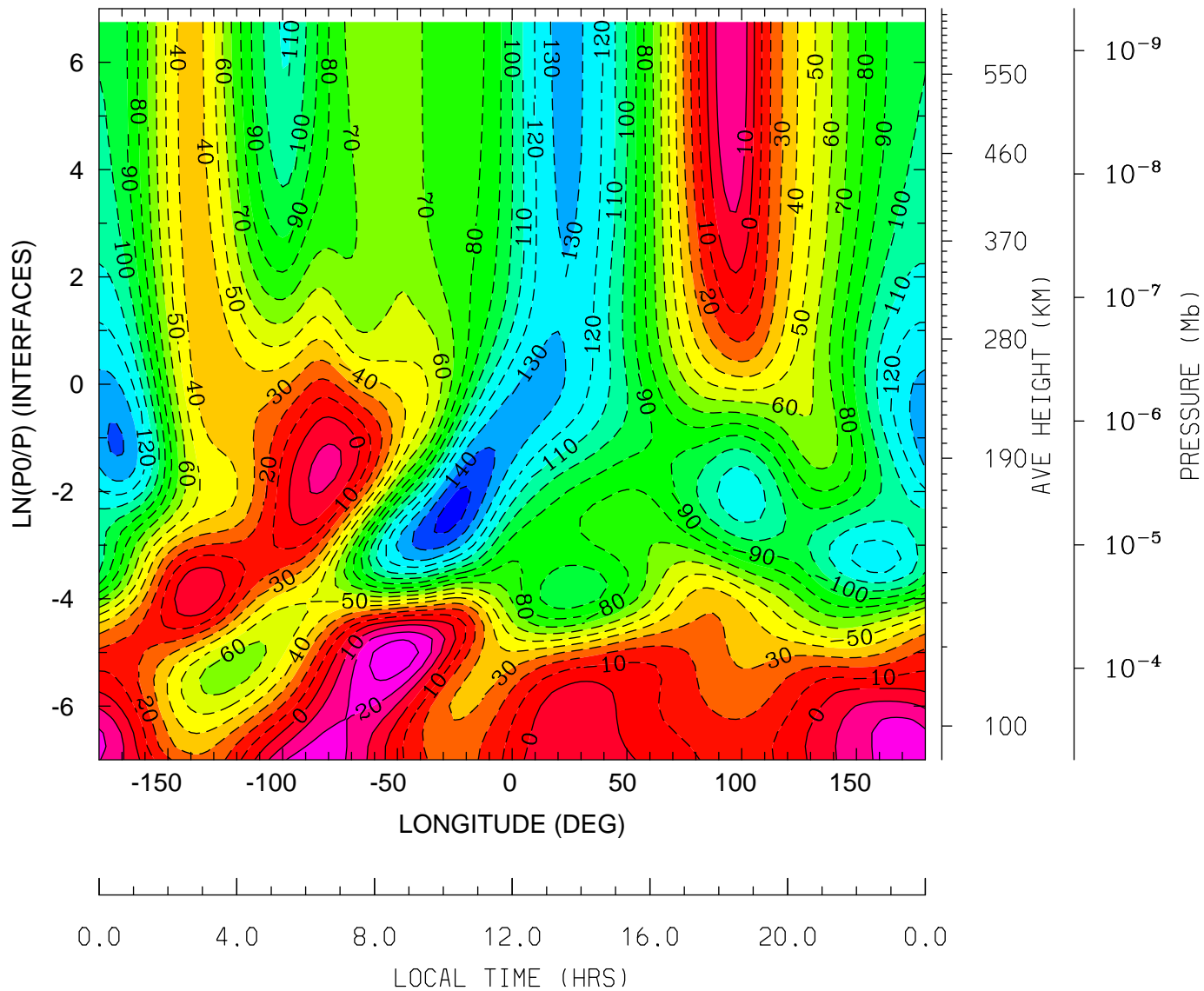
MIN,MAX= -3.3836E+02 5.4980E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL ZONAL WIND (M/S)
UT=12.00 LAT= -41.25 (DEG)



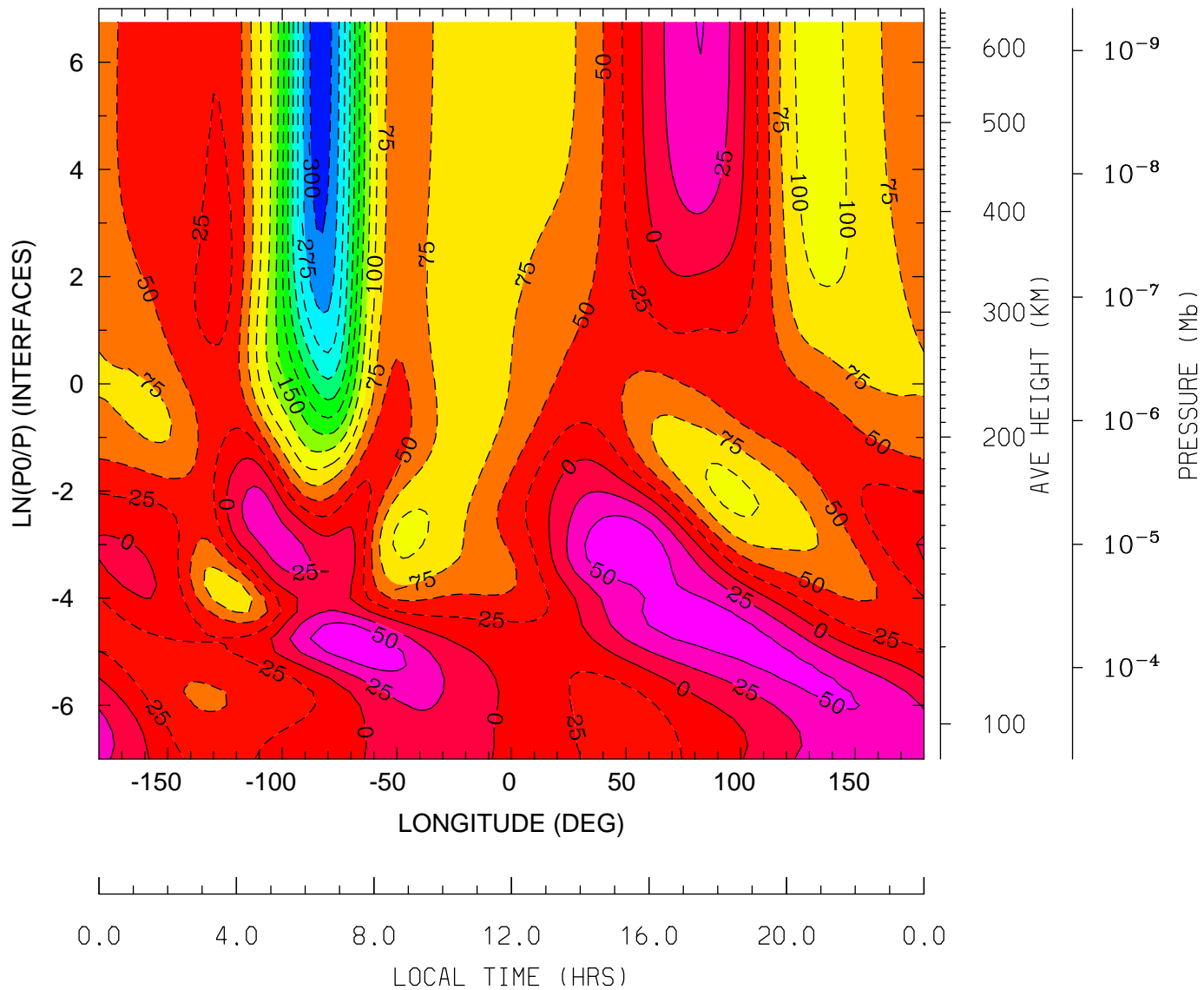
MIN,MAX= -3.2509E+02 2.0911E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL ZONAL WIND (M/S)
UT=12.00 LAT= -1.25 (DEG)



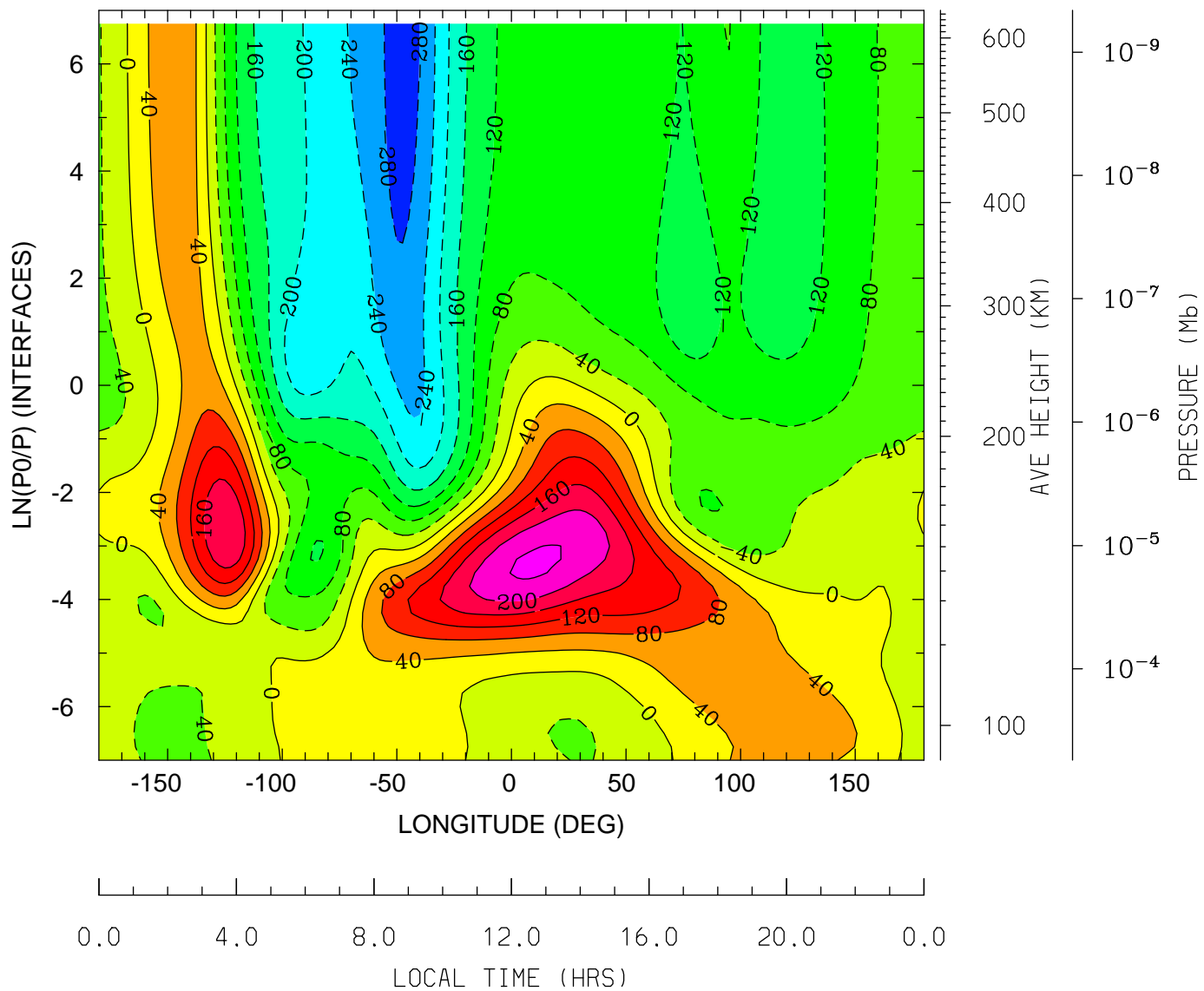
MIN,MAX= -1.5379E+02 3.6765E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL ZONAL WIND (M/S)
UT=12.00 LAT= 38.75 (DEG)



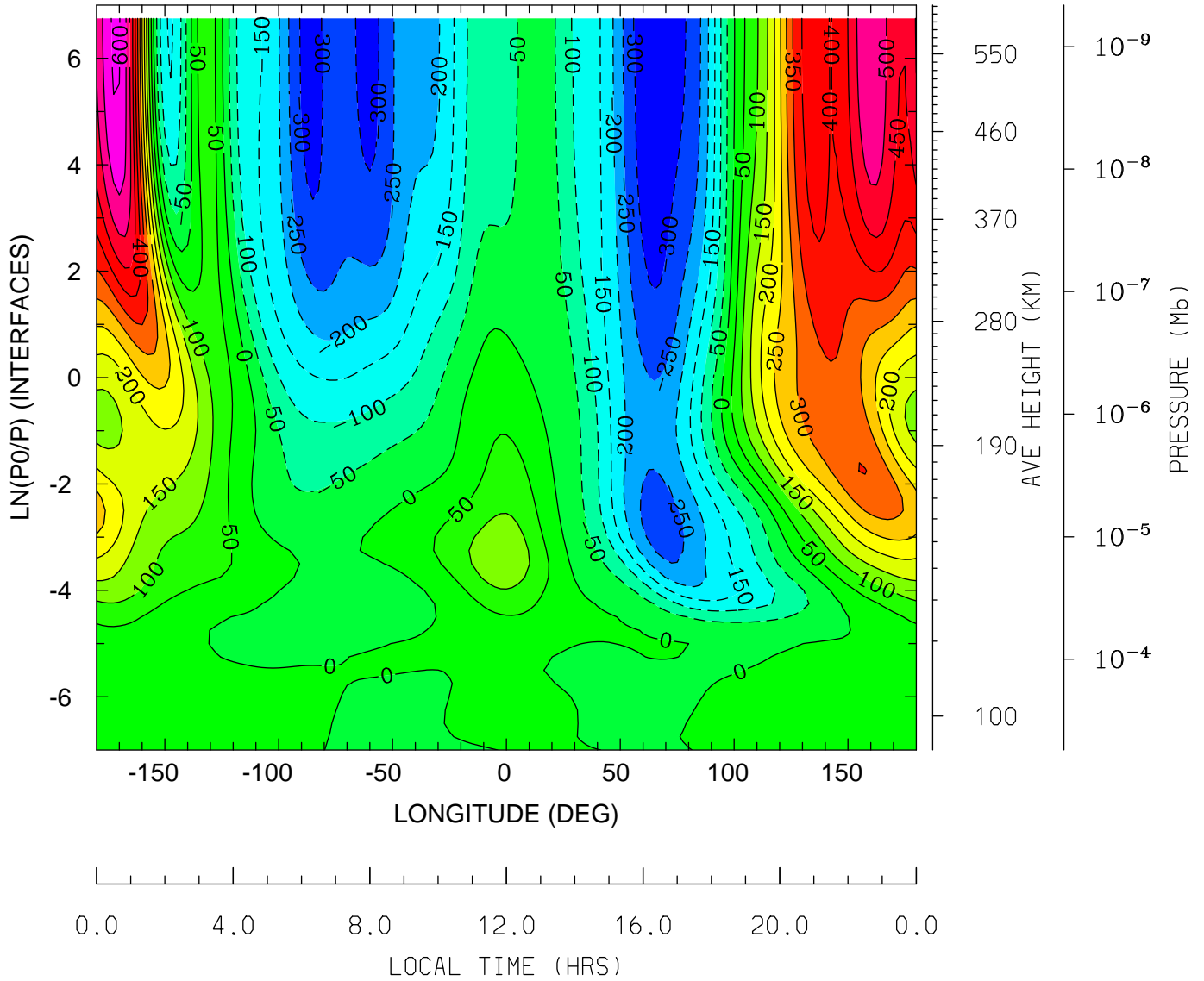
MIN,MAX= -3.1509E+02 7.2067E+01 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL ZONAL WIND (M/S)
UT=12.00 LAT= 58.75 (DEG)



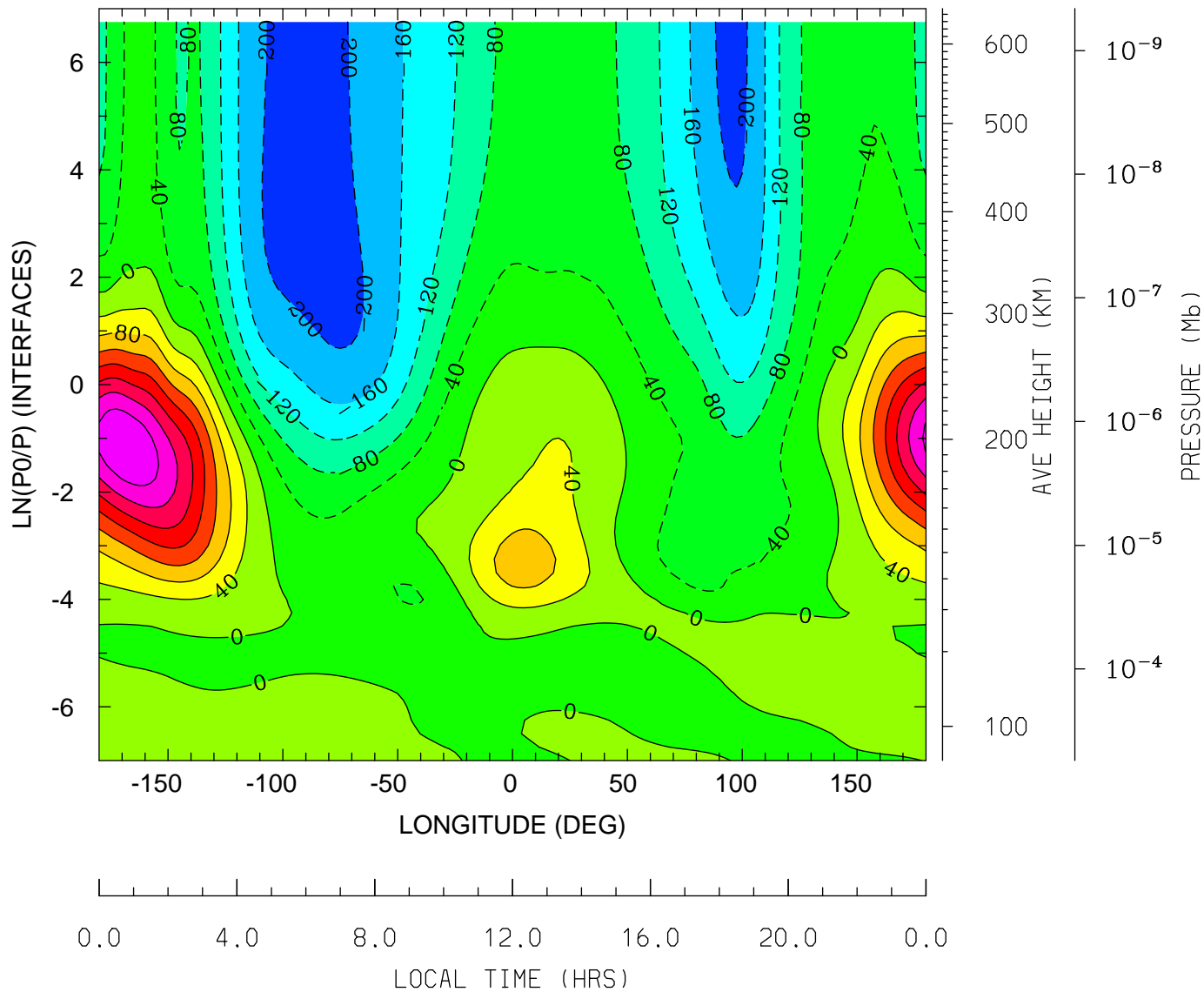
MIN,MAX= -2.9735E+02 2.4805E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT=12.00 LAT= -61.25 (DEG)



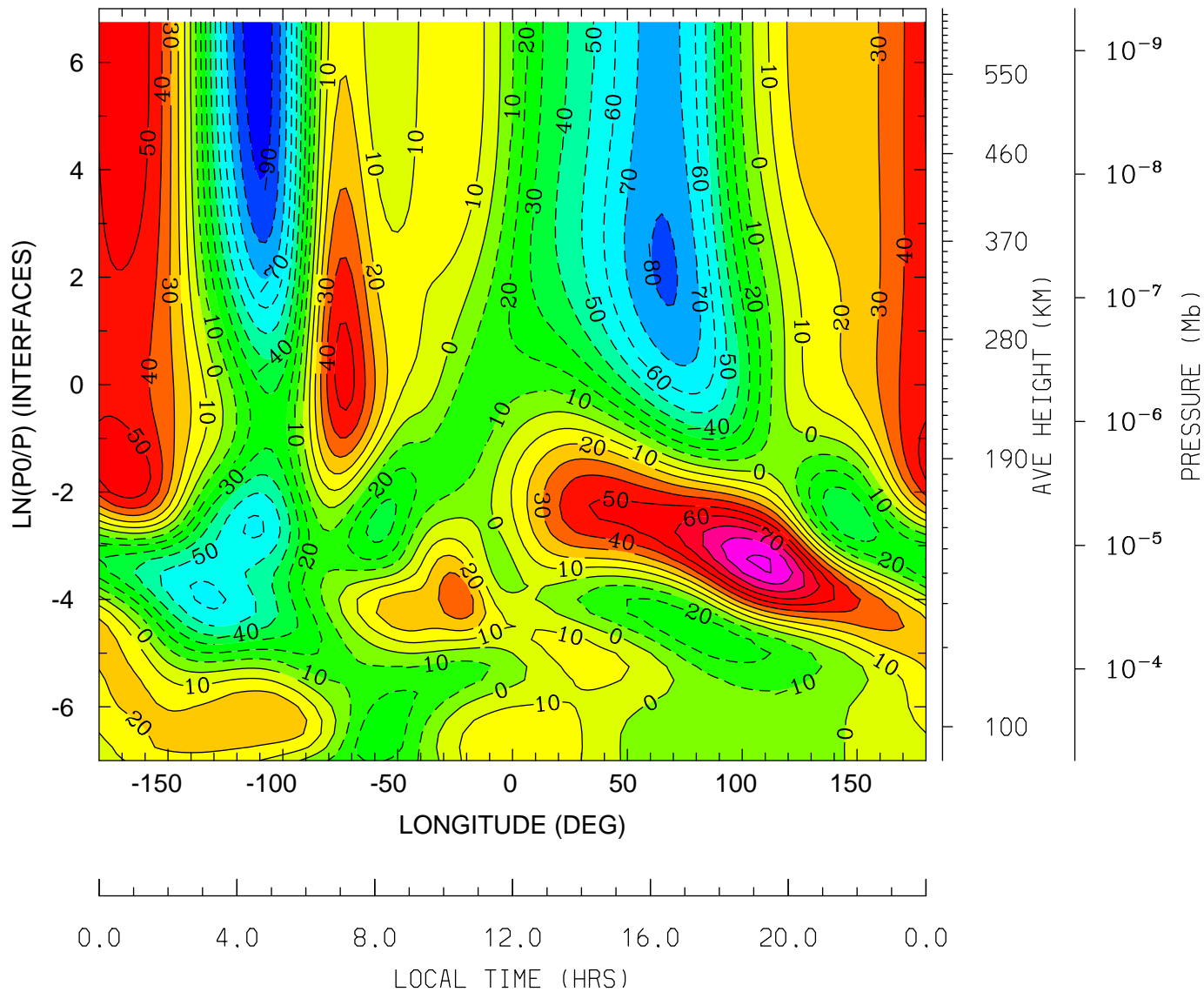
MIN,MAX= -3.2574E+02 6.0919E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT=12.00 LAT= -41.25 (DEG)



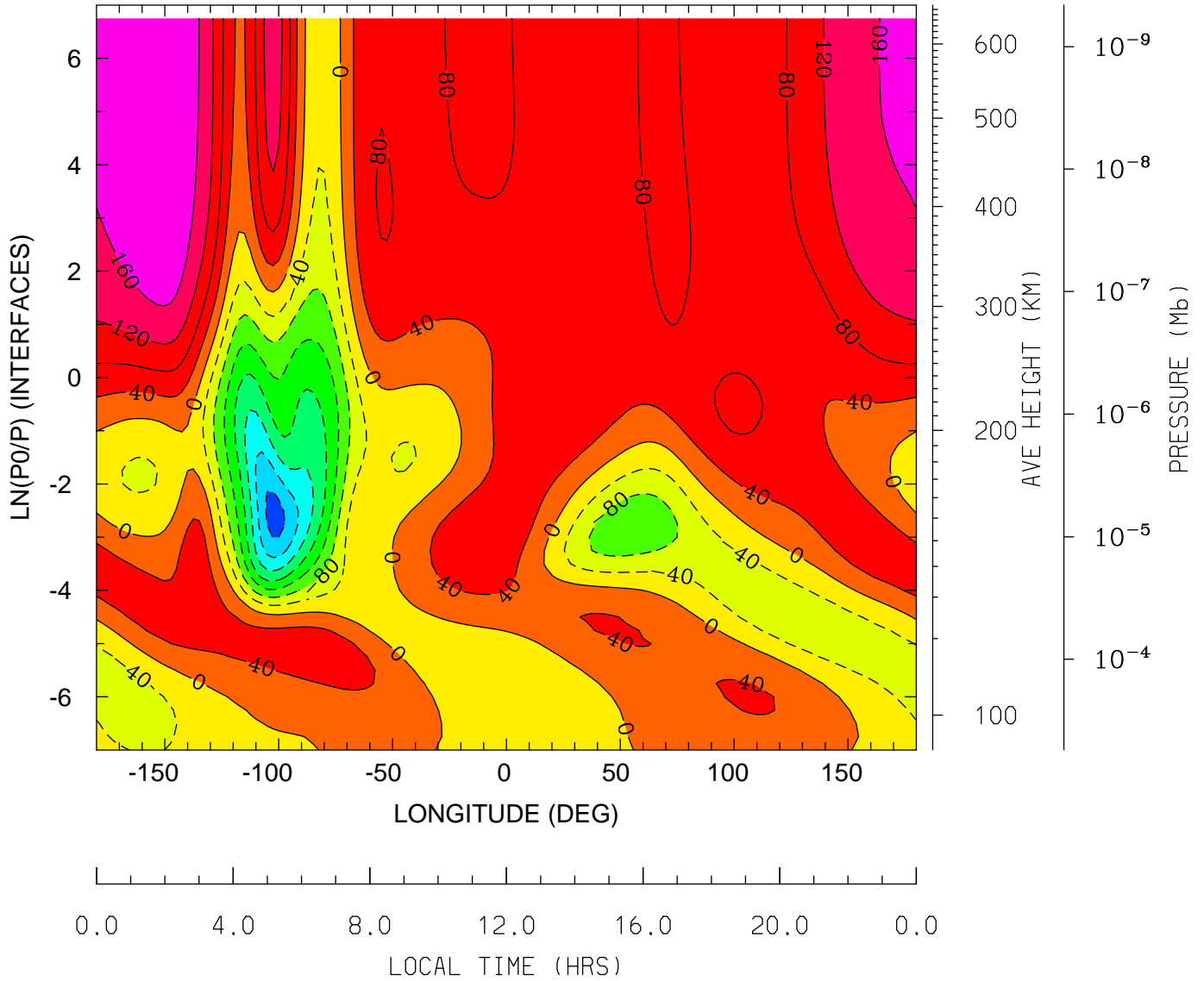
MIN,MAX= -2.2602E+02 3.1854E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT=12.00 LAT= -1.25 (DEG)



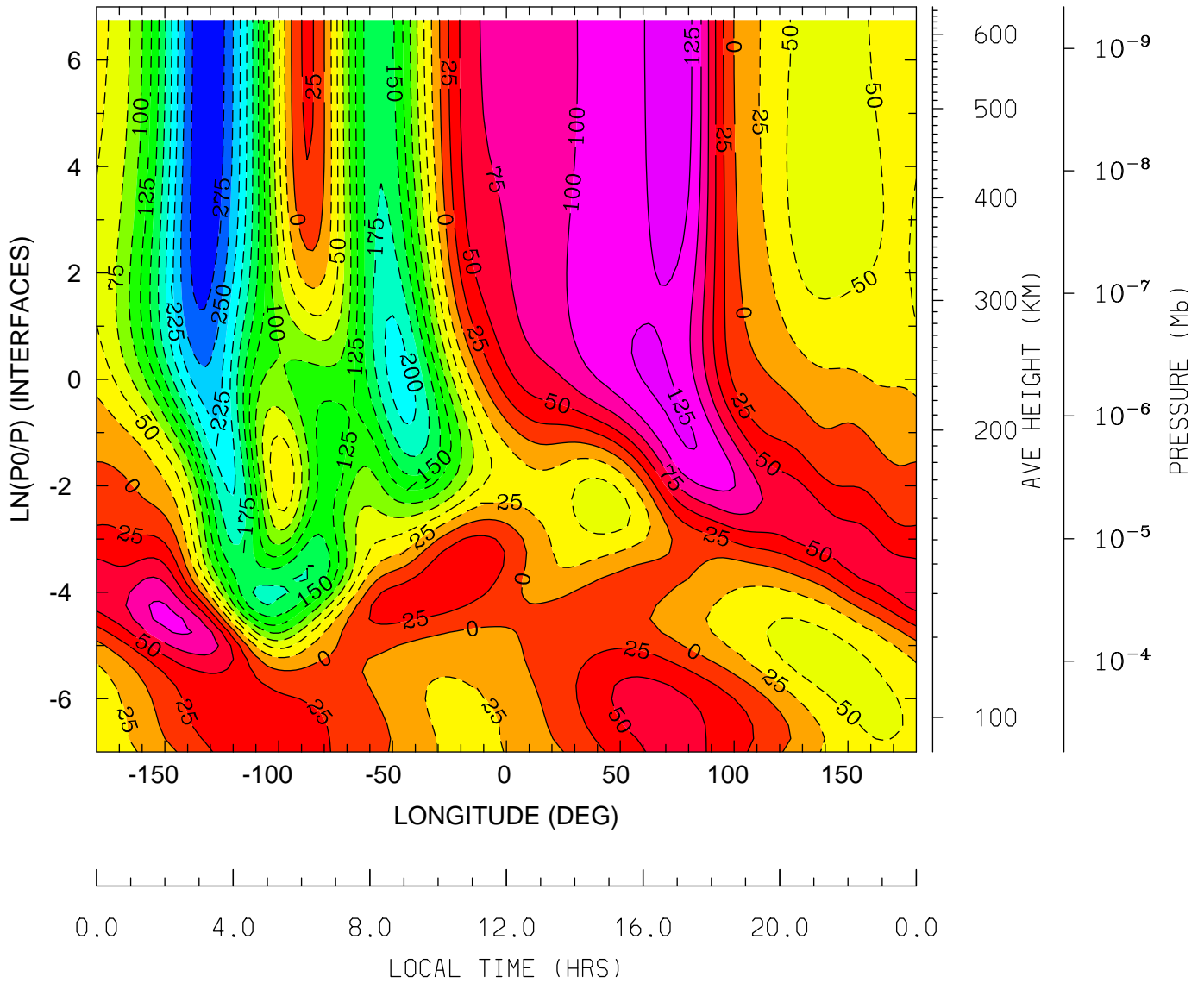
MIN,MAX= -9.6282E+01 9.2136E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT=12.00 LAT= 38.75 (DEG)



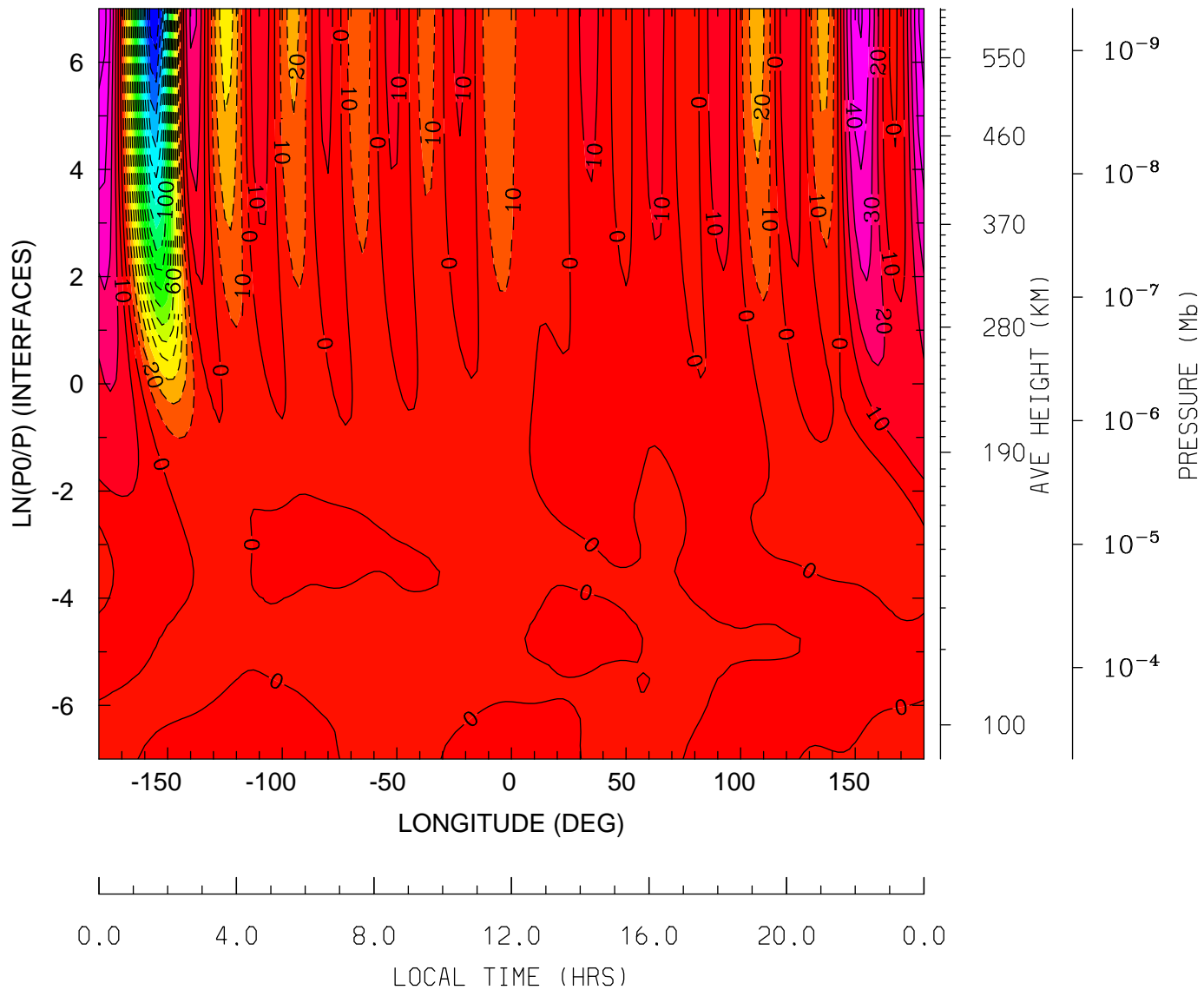
MIN,MAX= -2.9555E+02 1.9611E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT=12.00 LAT= 58.75 (DEG)



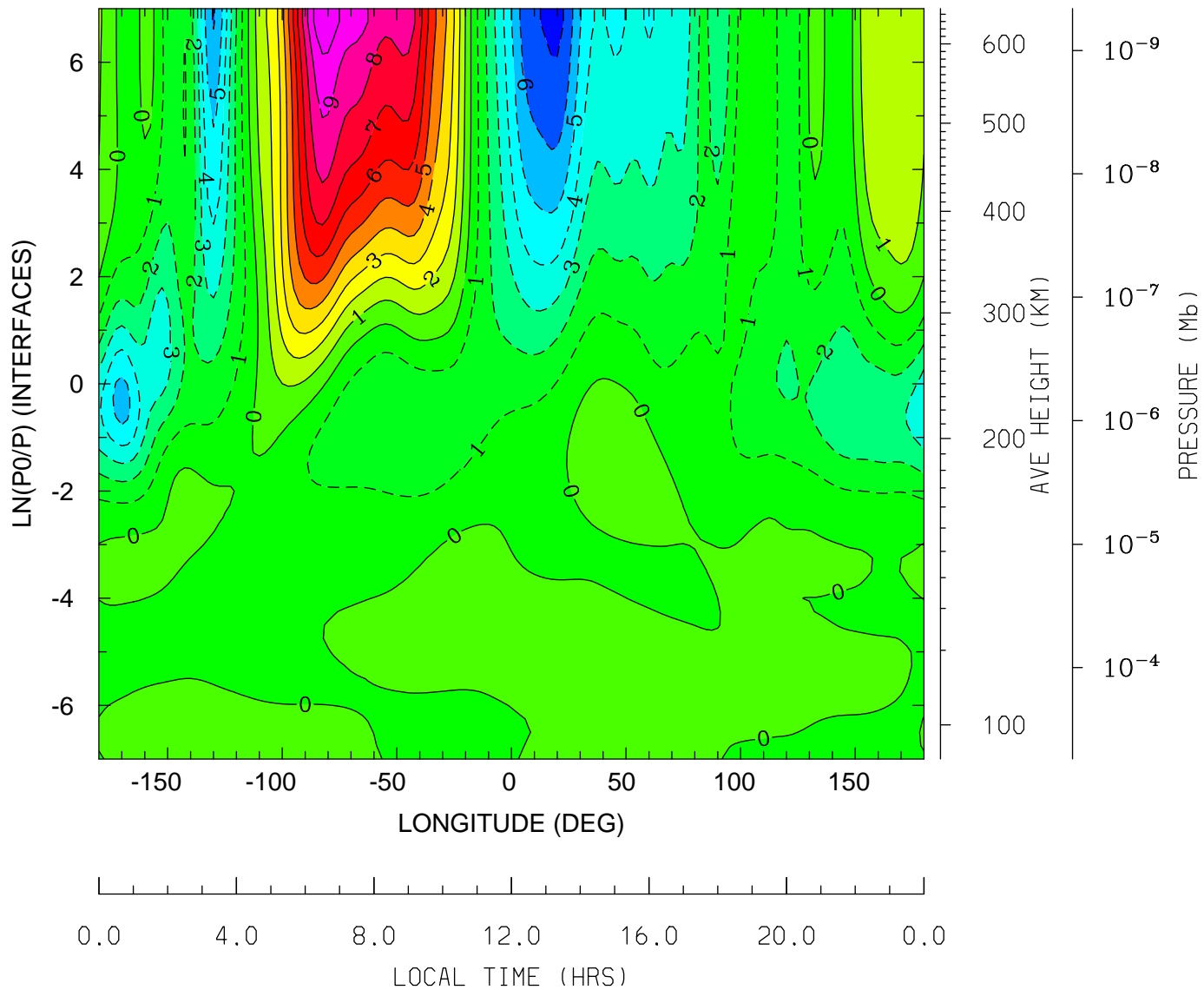
MIN,MAX= -2.9598E+02 1.4301E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



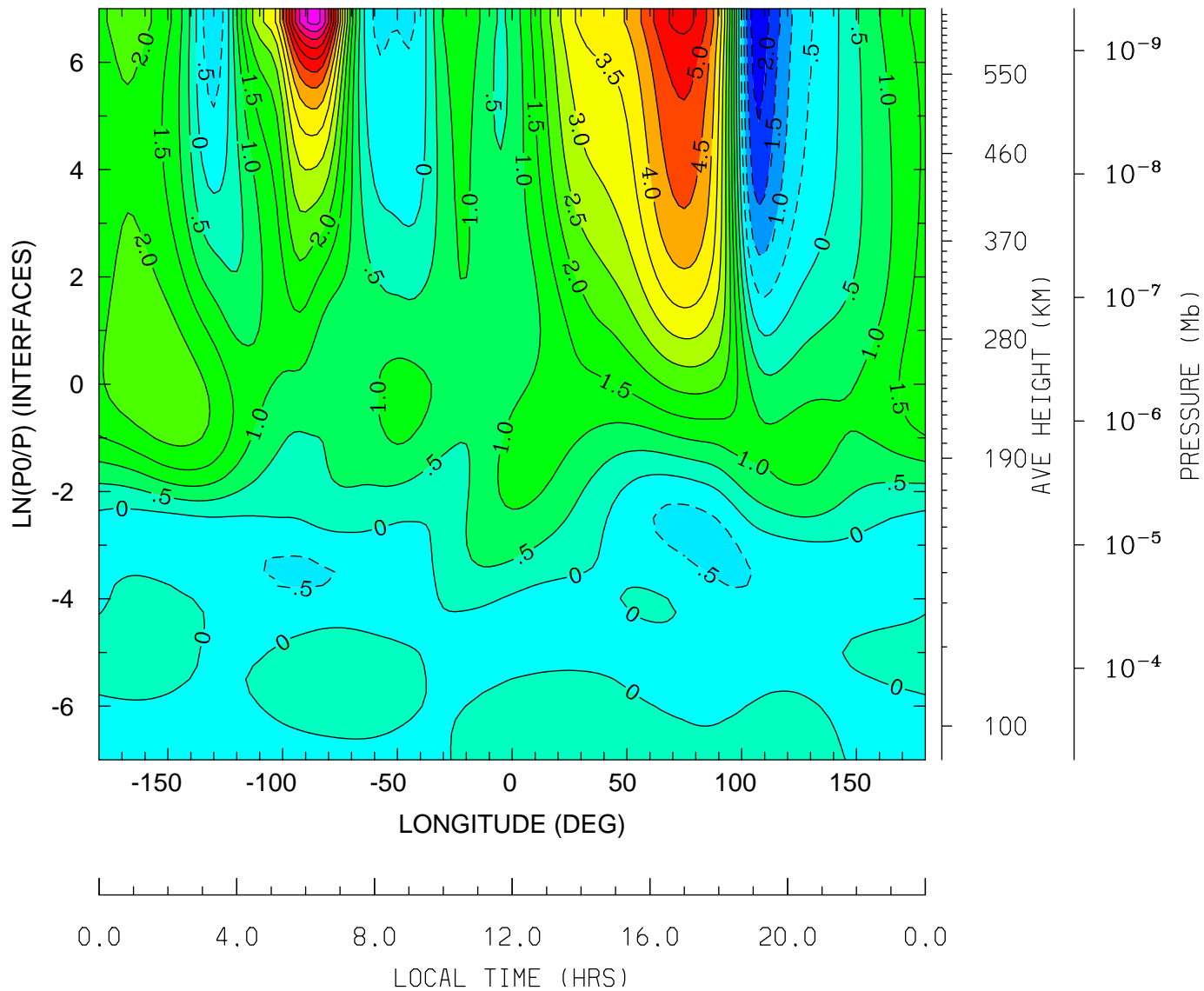
MIN,MAX= -1.7890E+02 5.5983E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



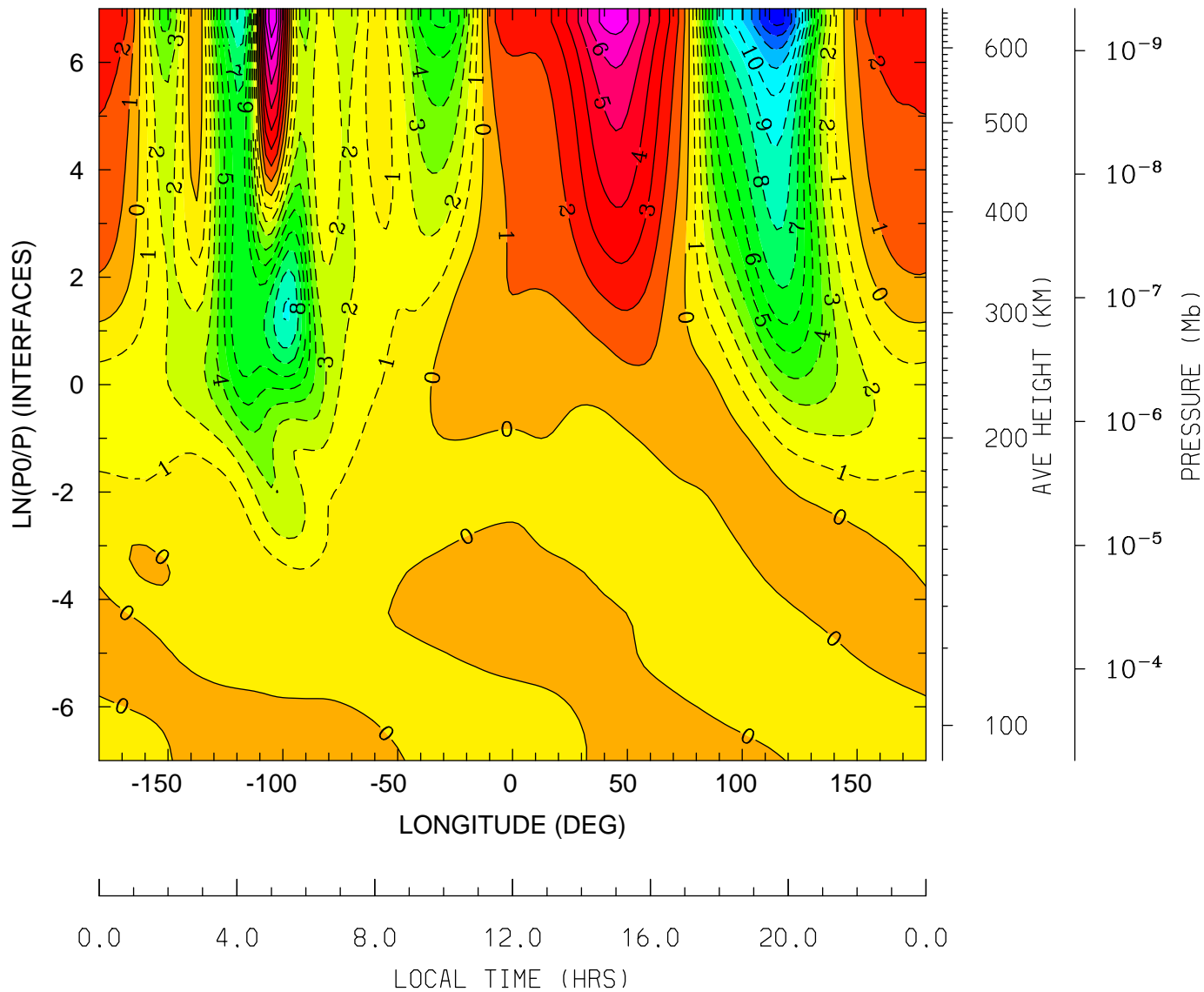
MIN,MAX= -7.3075E+00 1.0837E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT=12.00 LAT= -1.25 (DEG)



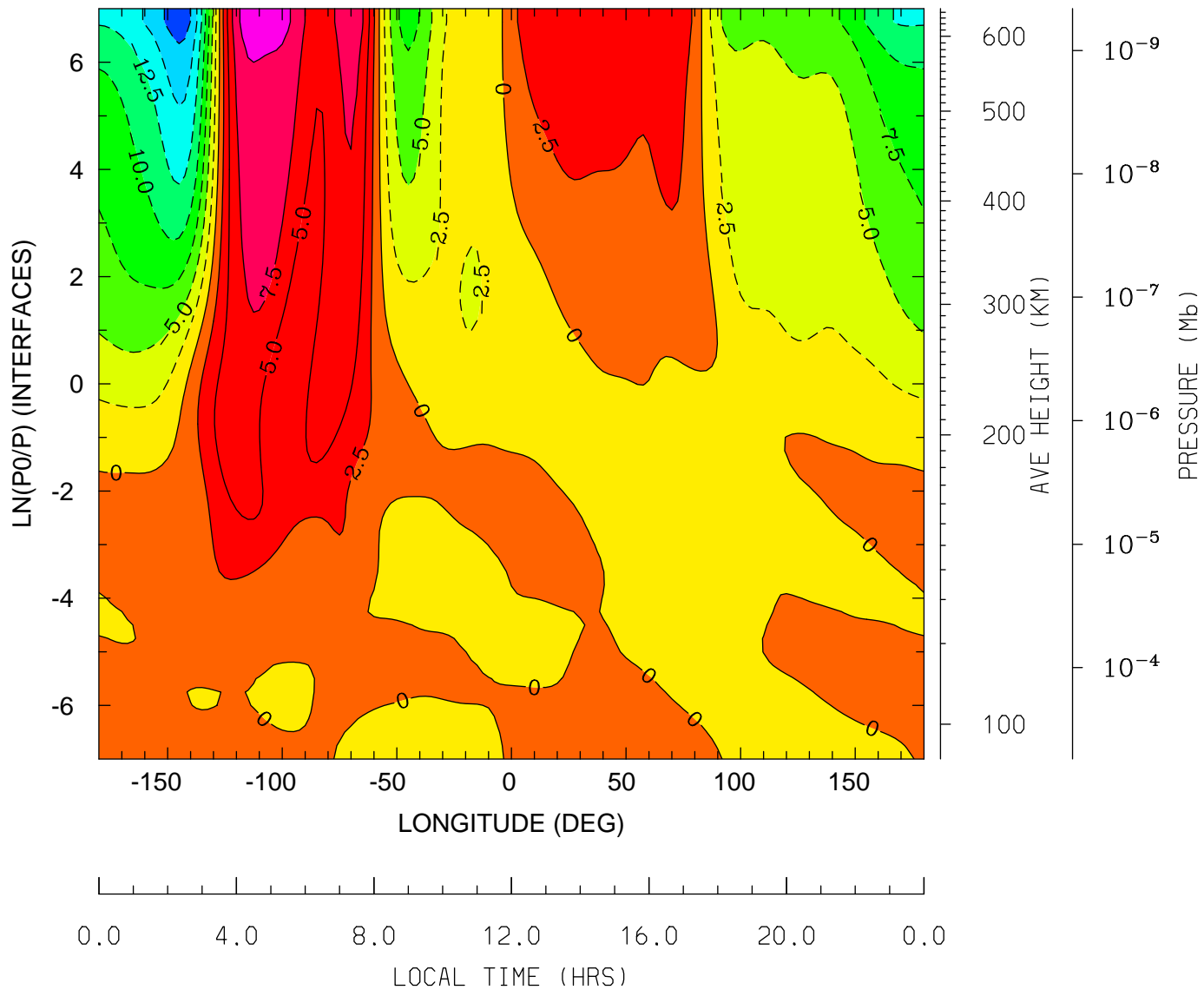
MIN,MAX= -2.3811E+00 7.6699E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT=12.00 LAT= 38.75 (DEG)



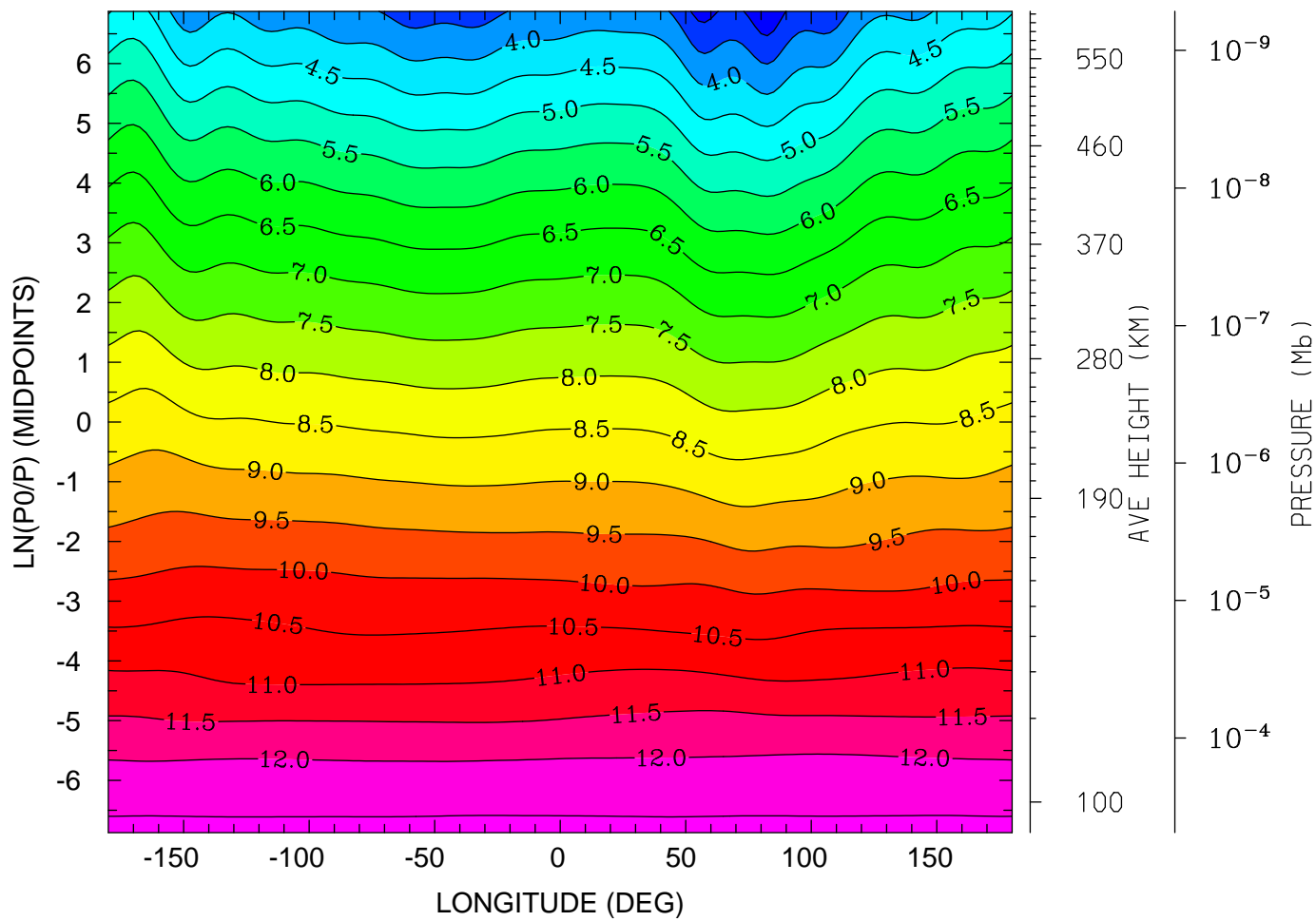
MIN,MAX= -1.4351E+01 8.8657E+00 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT=12.00 LAT= 58.75 (DEG)



MIN,MAX= -1.8929E+01 1.1393E+01 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

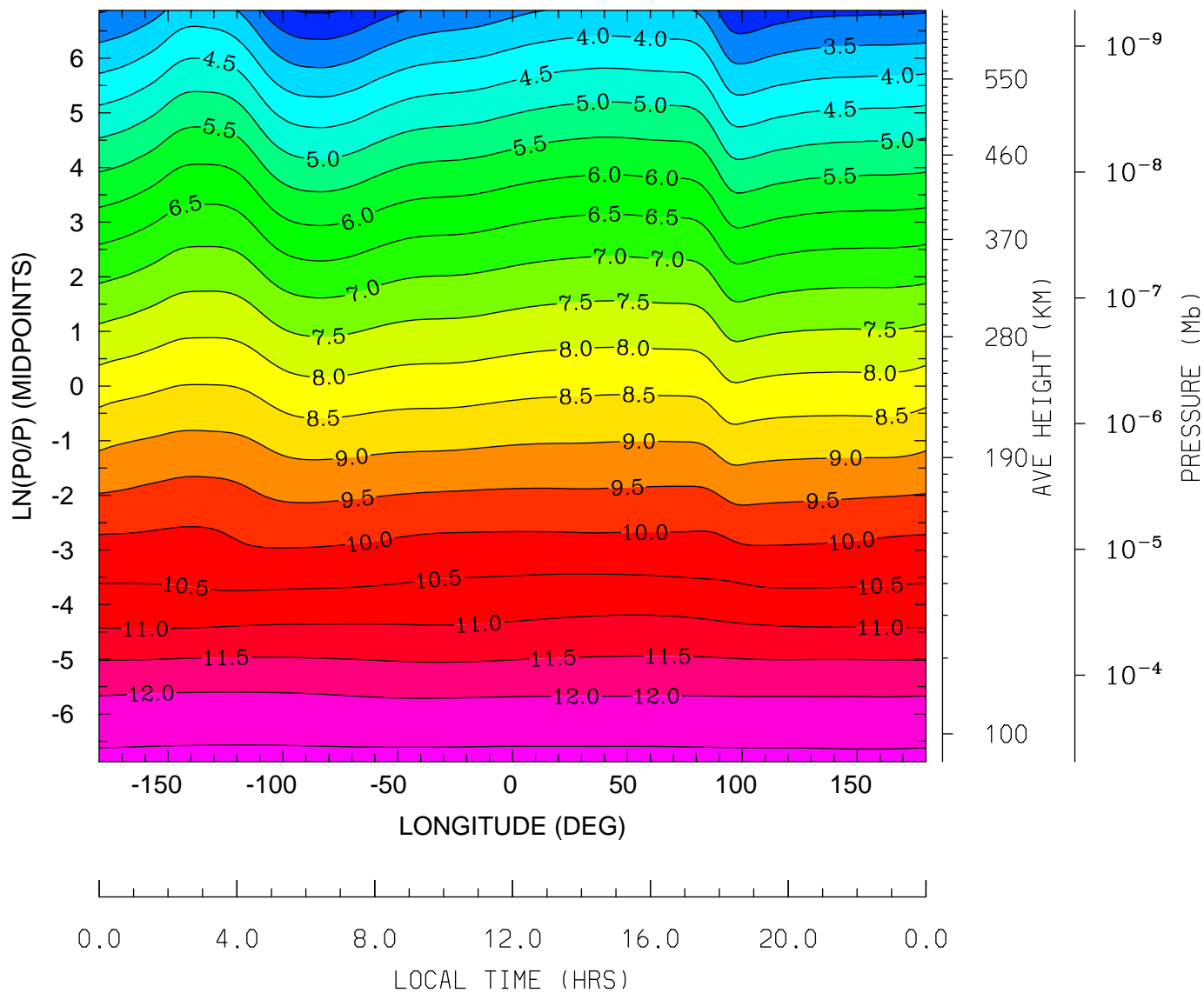
LOG10 MOLECULAR OXYGEN (CM3)
UT=12.00 LAT= -61.25 (DEG)



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

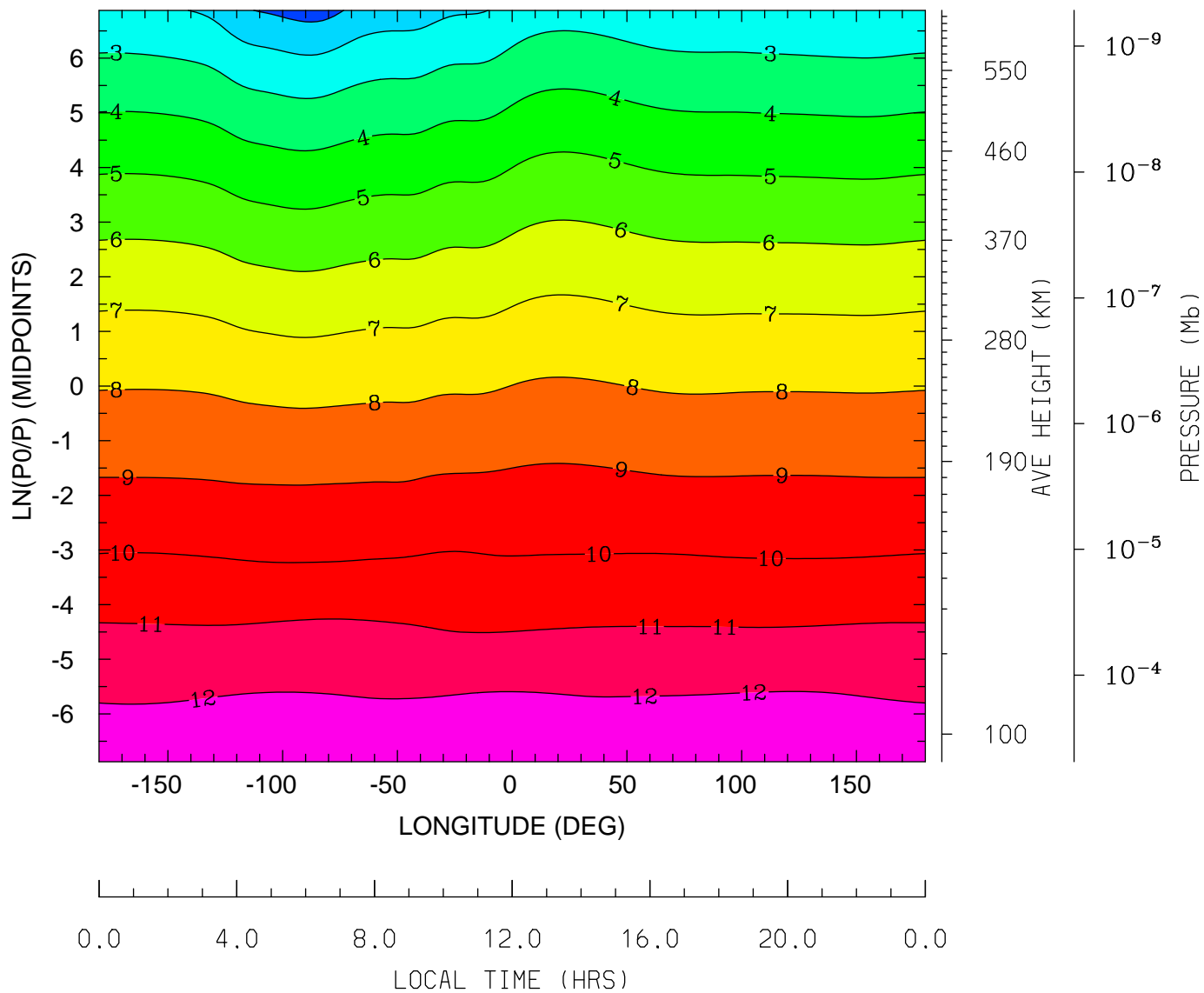
MIN,MAX= 2.5317E+00 1.2622E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT=12.00 LAT= -41.25 (DEG)



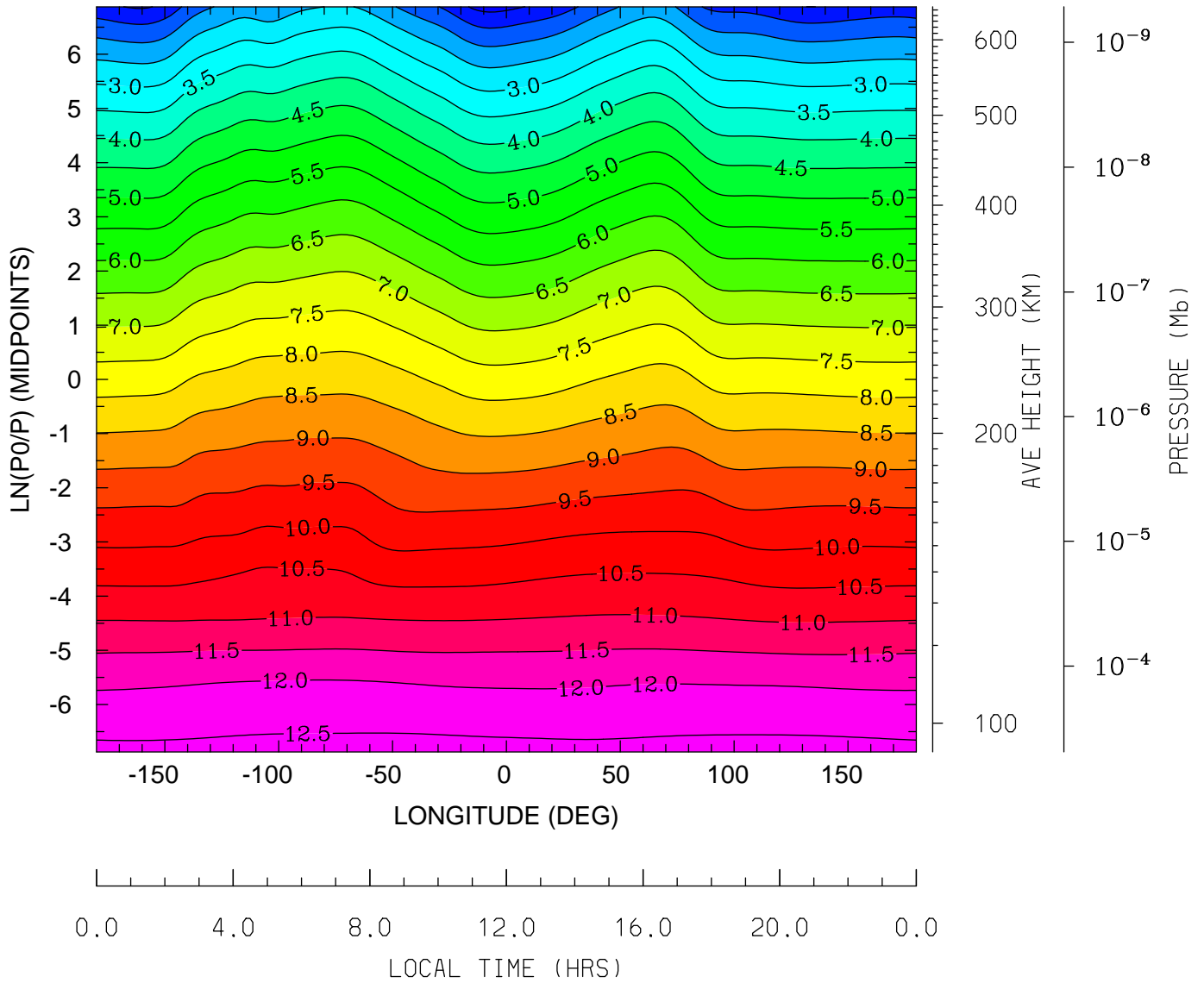
MIN,MAX= 2.4473E+00 1.2626E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT=12.00 LAT= -1.25 (DEG)



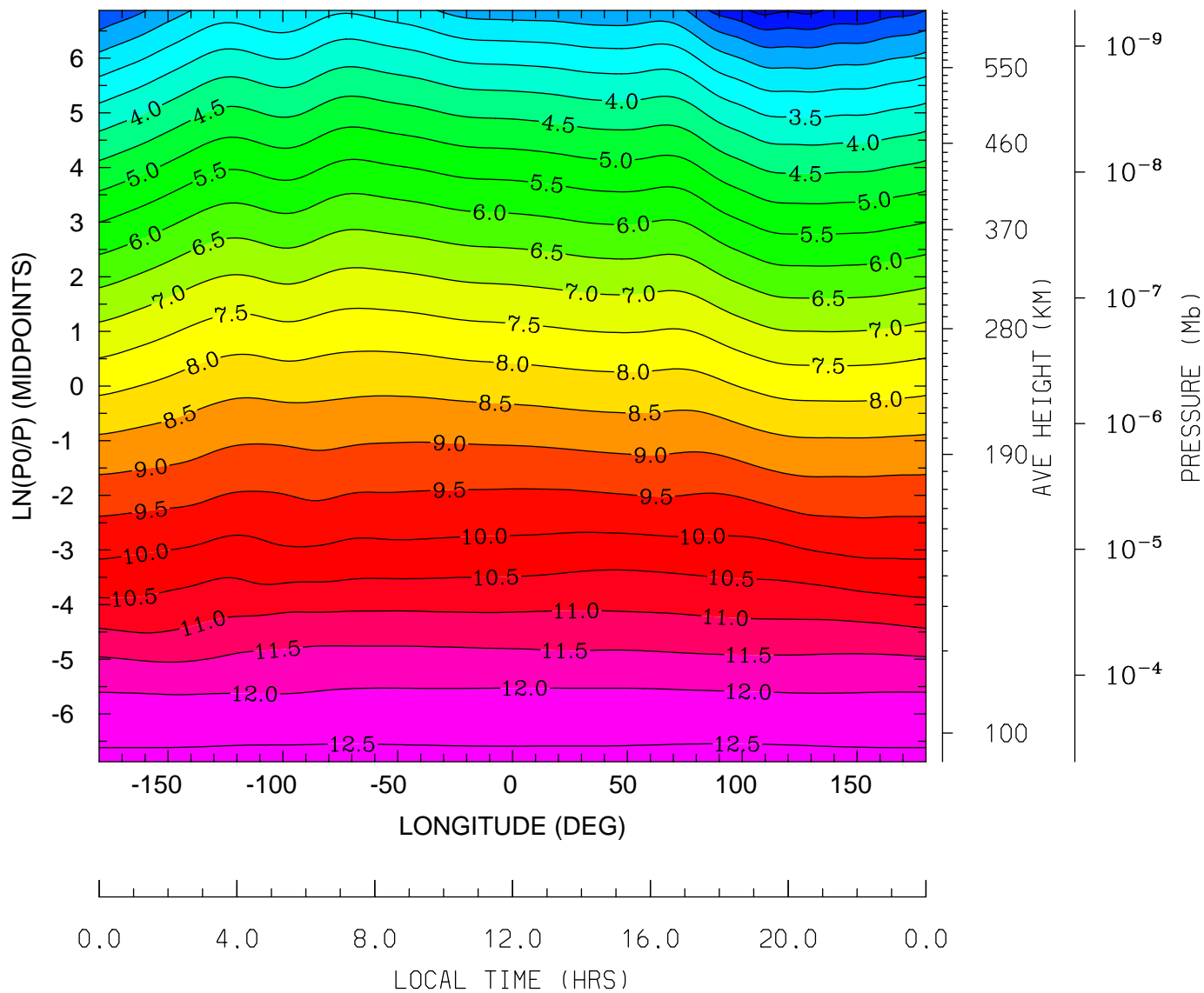
MIN,MAX= 5.6867E-01 1.2610E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT=12.00 LAT= 38.75 (DEG)



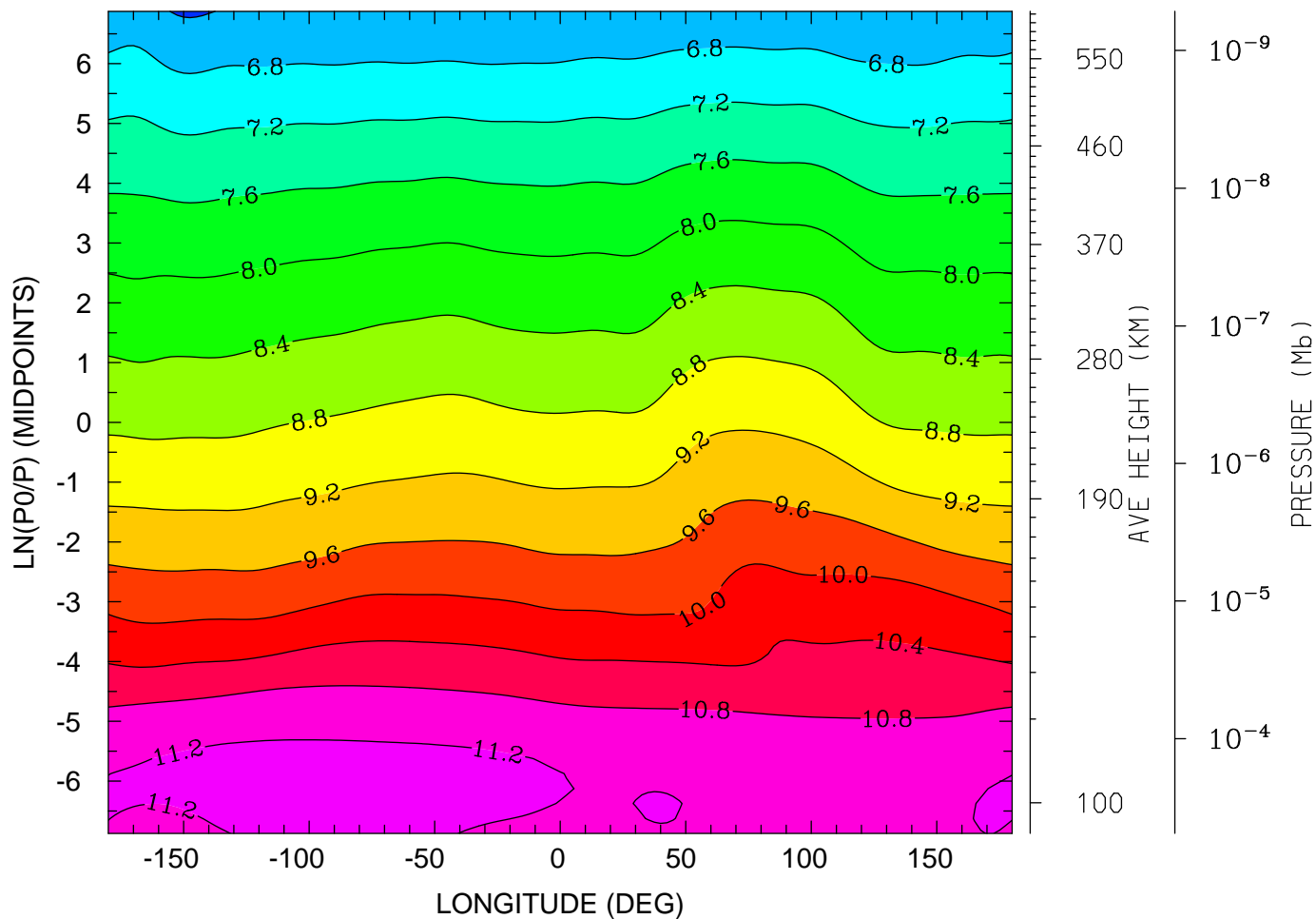
MIN,MAX= 8.2748E-01 1.2633E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT=12.00 LAT= 58.75 (DEG)



MIN,MAX= 8.4506E-01 1.2626E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

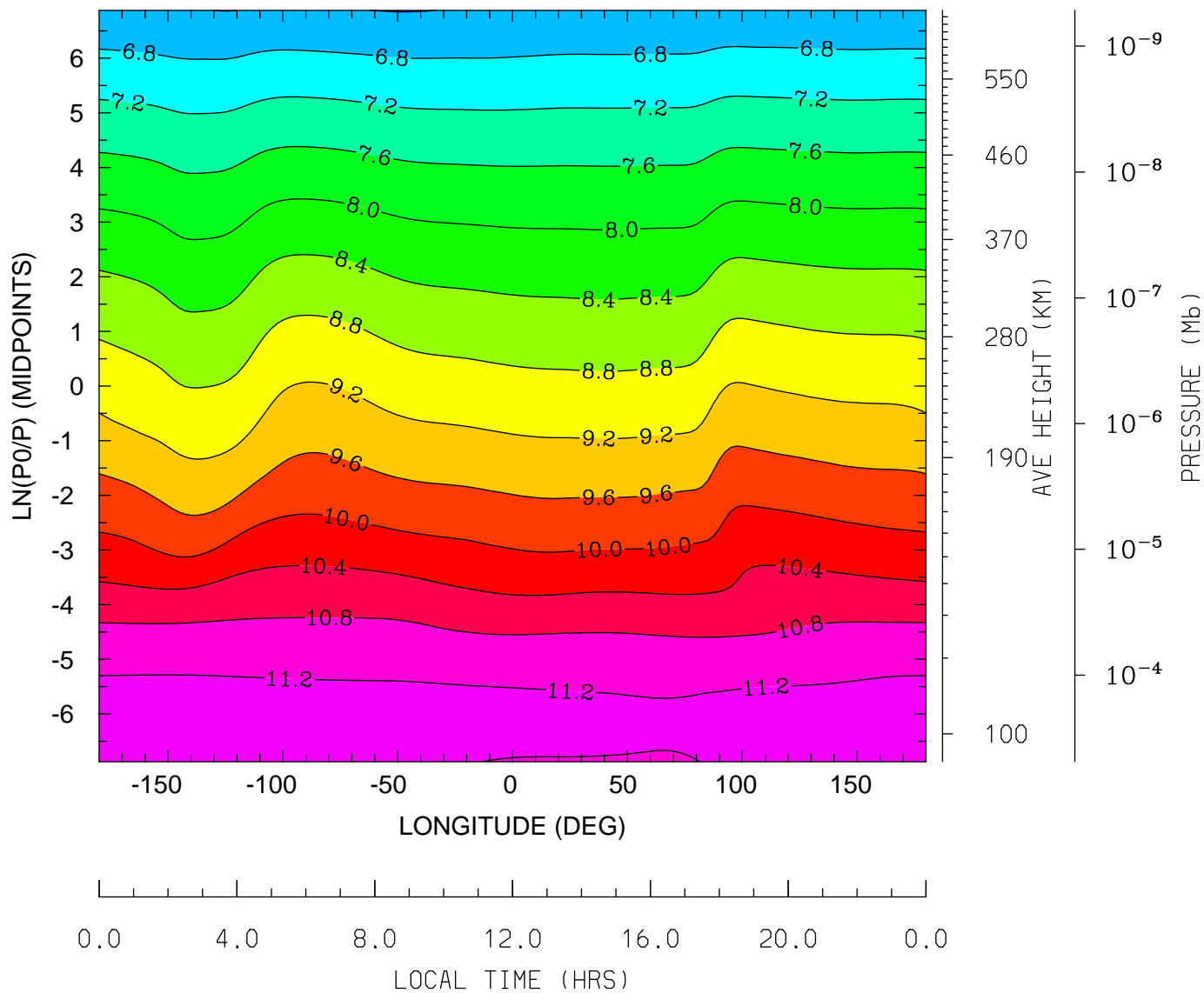
LOG10 ATOMIC OXYGEN (CM3)
UT=12.00 LAT= -61.25 (DEG)



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

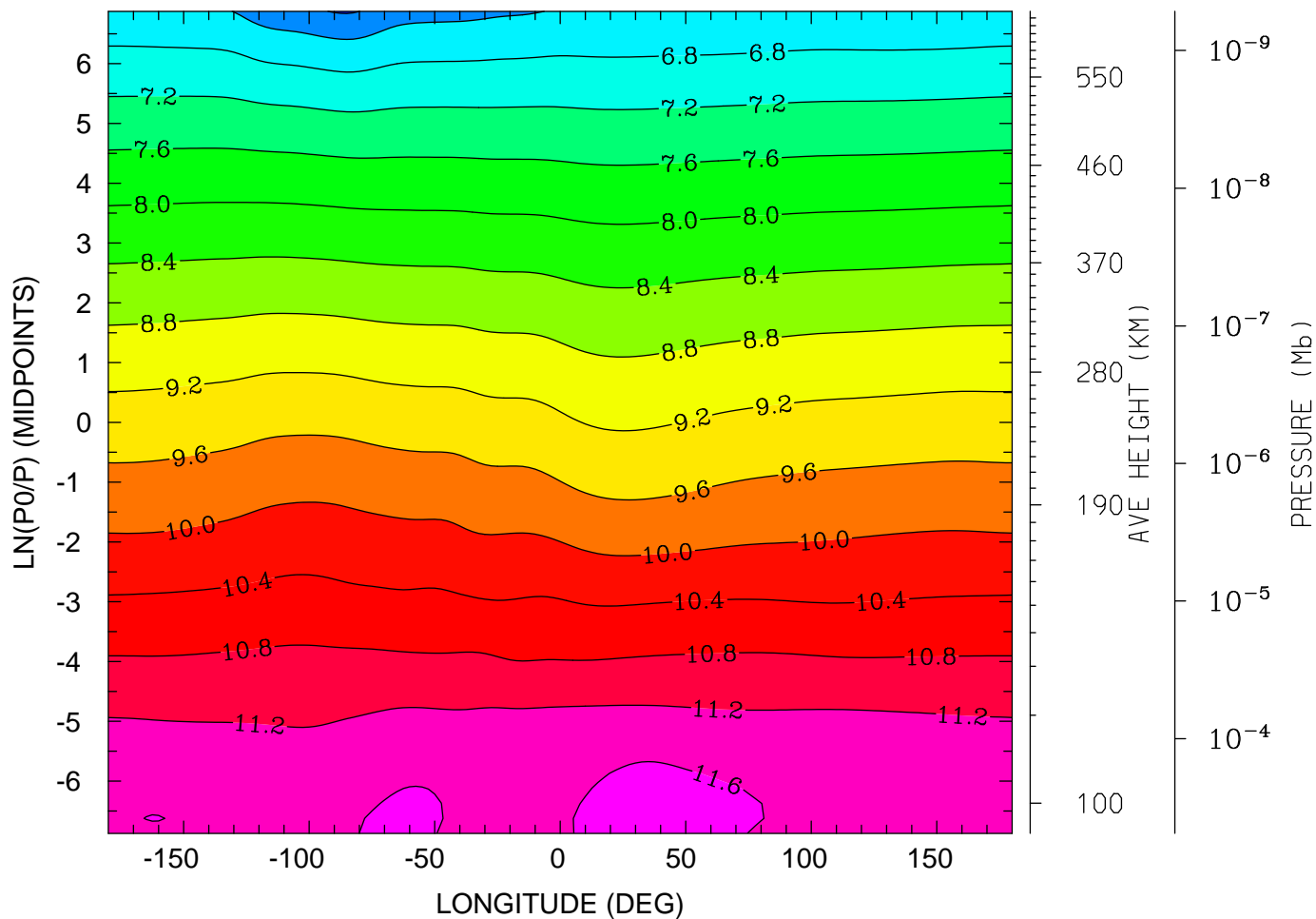
MIN,MAX= 6.3528E+00 1.1327E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ATOMIC OXYGEN (CM3)
UT=12.00 LAT= -41.25 (DEG)



MIN,MAX= 6.3858E+00 1.1340E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

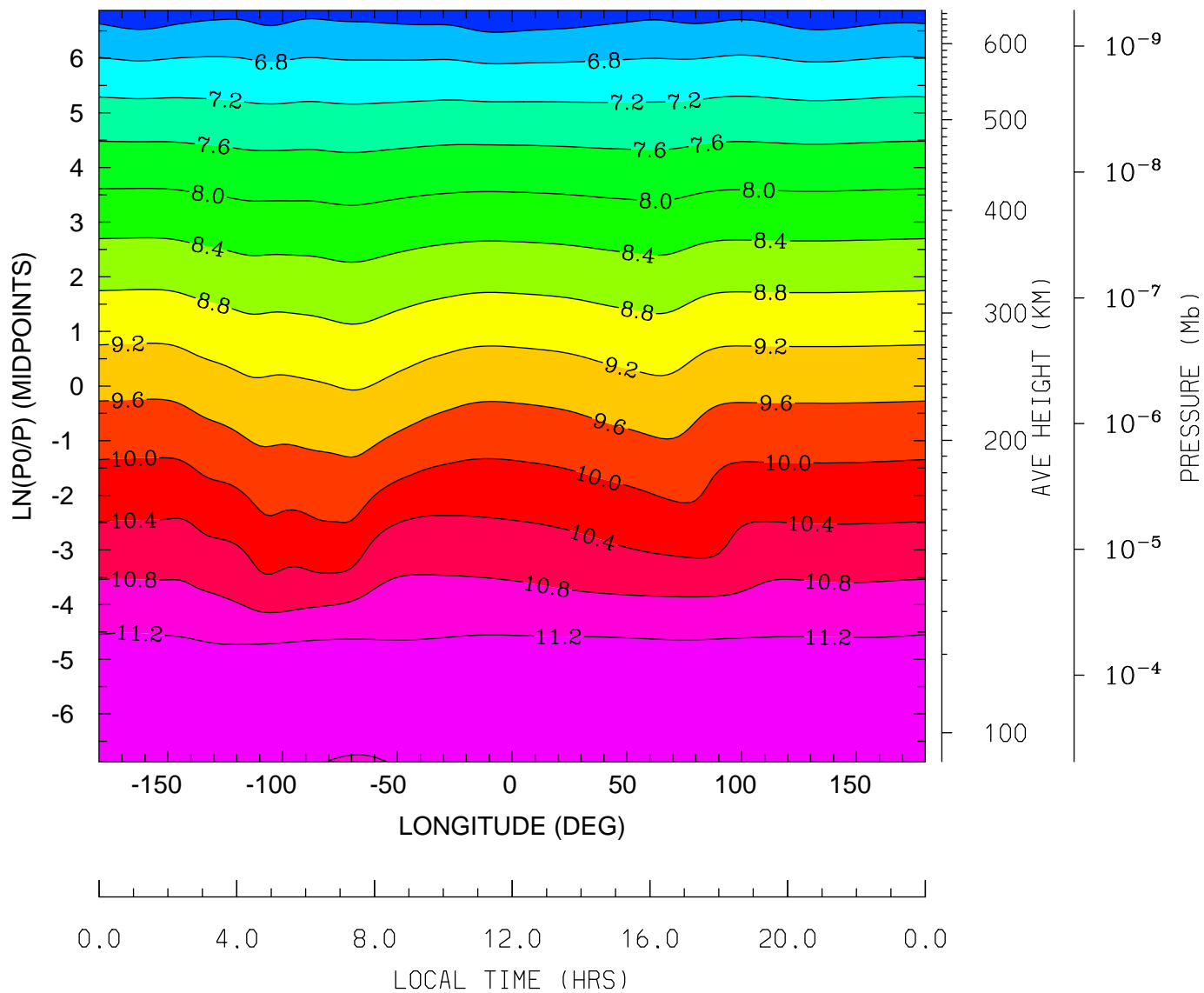
LOG10 ATOMIC OXYGEN (CM3)
UT=12.00 LAT= -1.25 (DEG)



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

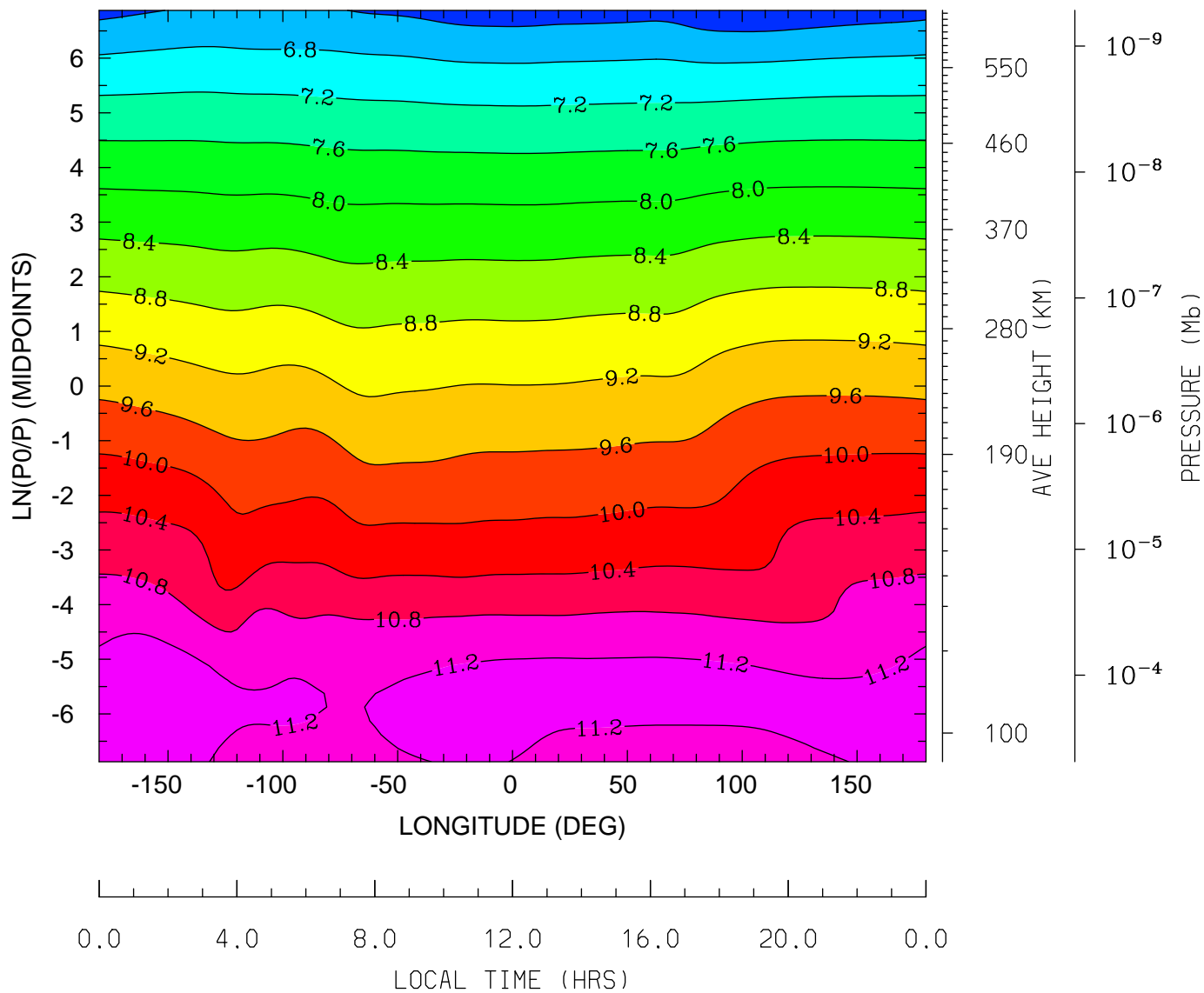
MIN,MAX= 5.9655E+00 1.1785E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ATOMIC OXYGEN (CM3)
UT=12.00 LAT= 38.75 (DEG)



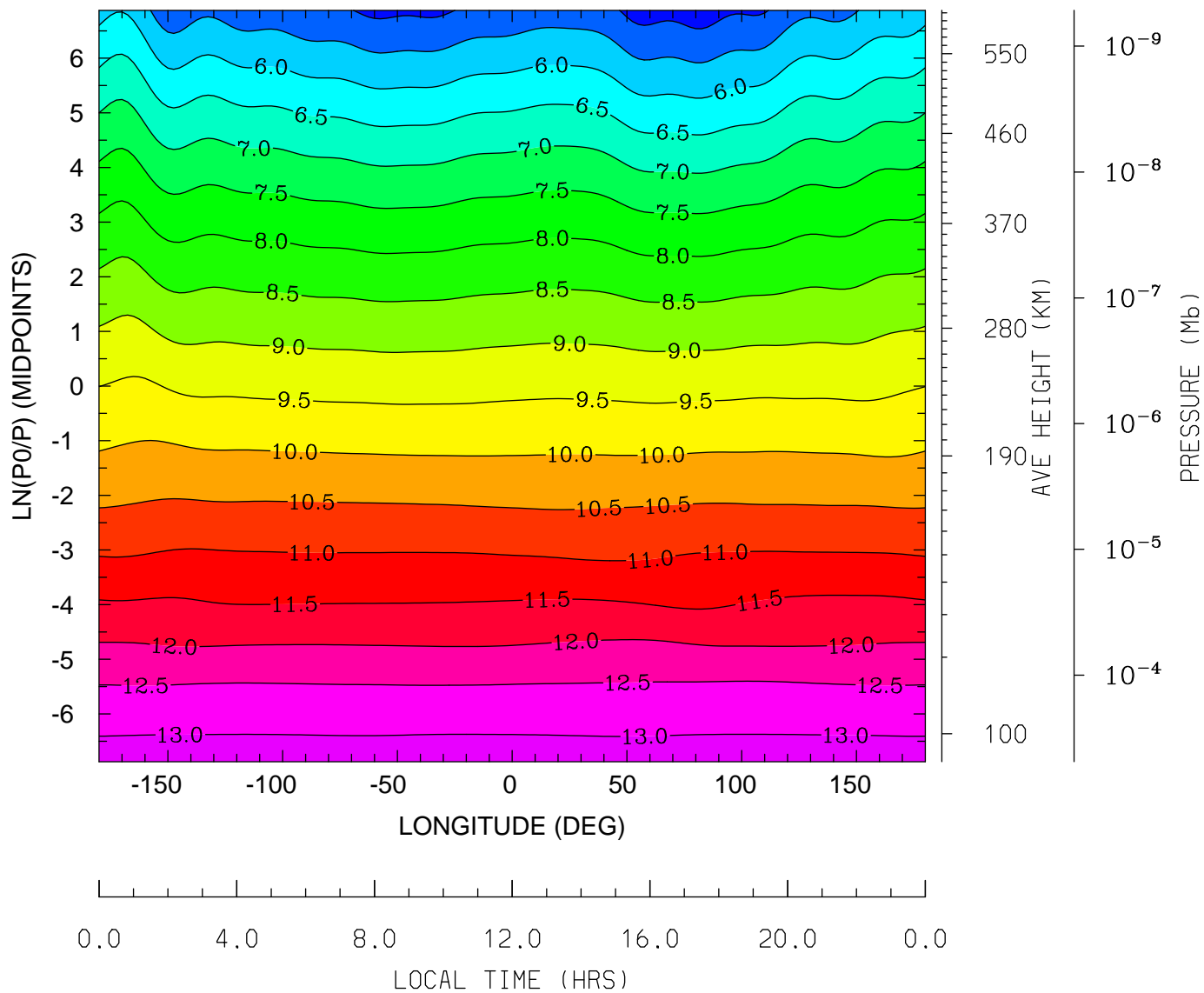
MIN,MAX= 6.0631E+00 1.1551E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ATOMIC OXYGEN (CM3)
UT=12.00 LAT= 58.75 (DEG)



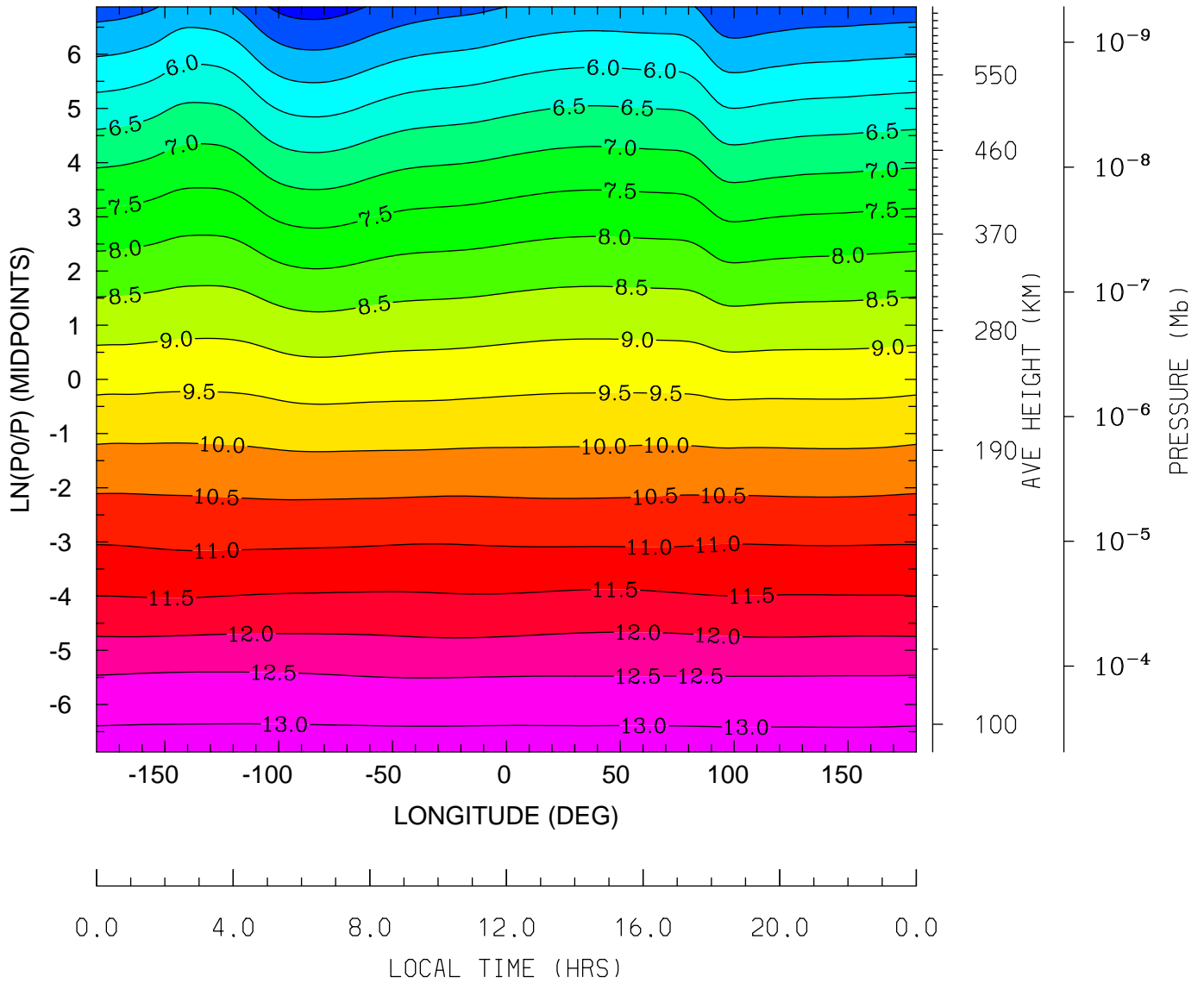
MIN,MAX= 6.0658E+00 1.1493E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT=12.00 LAT= -61.25 (DEG)



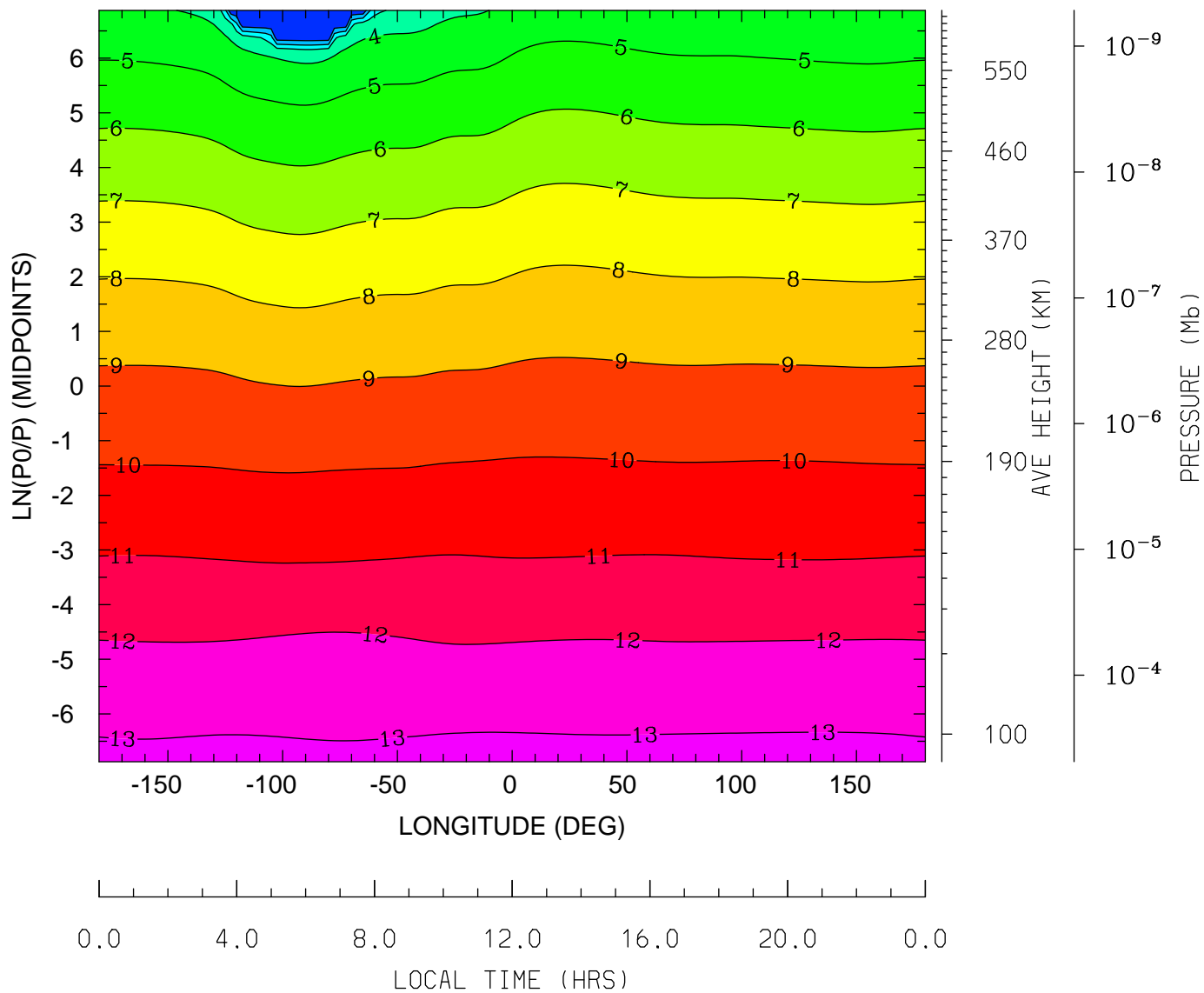
MIN,MAX= 4.7218E+00 1.3203E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT=12.00 LAT= -41.25 (DEG)



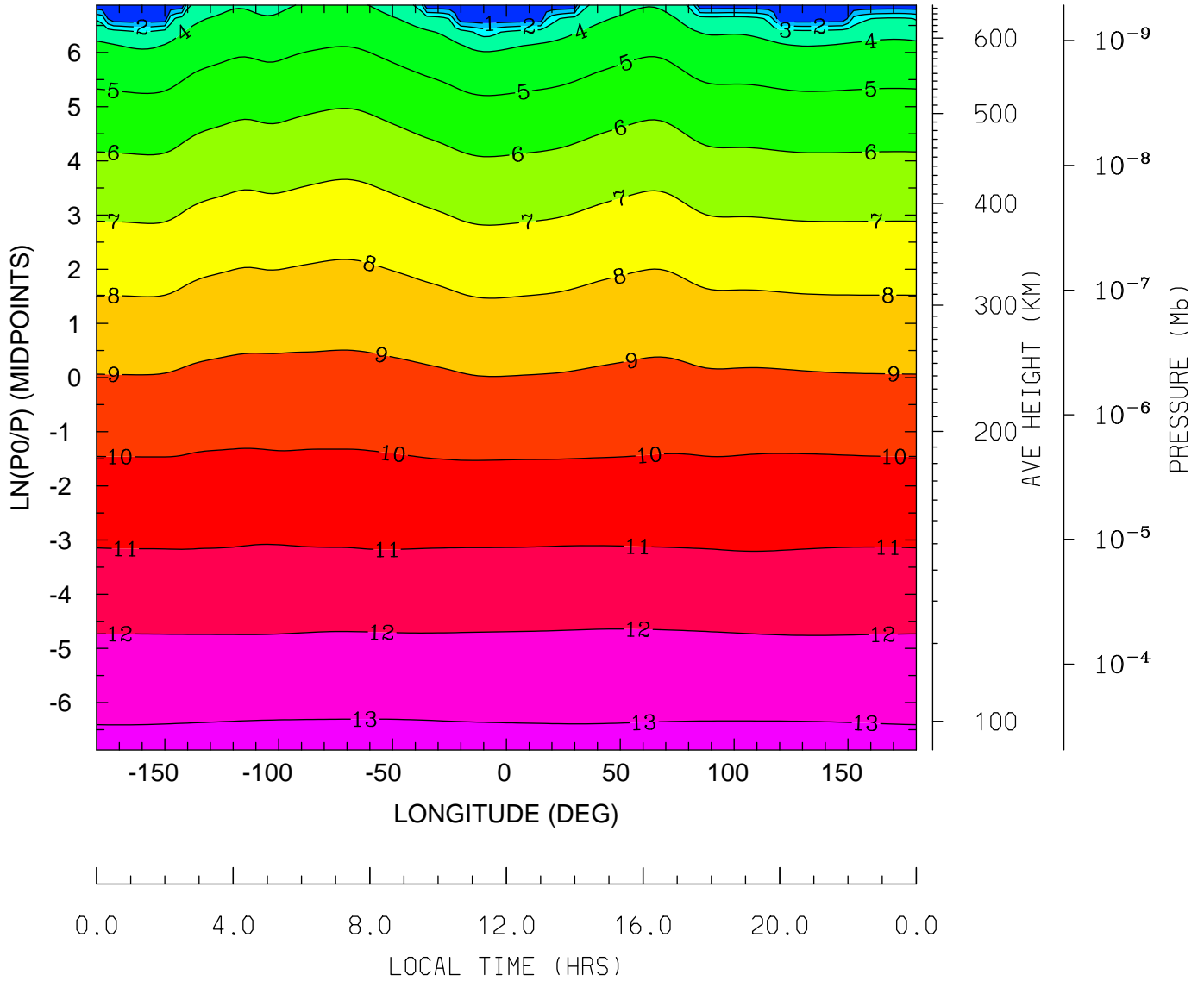
MIN,MAX= 4.2770E+00 1.3208E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT=12.00 LAT= -1.25 (DEG)



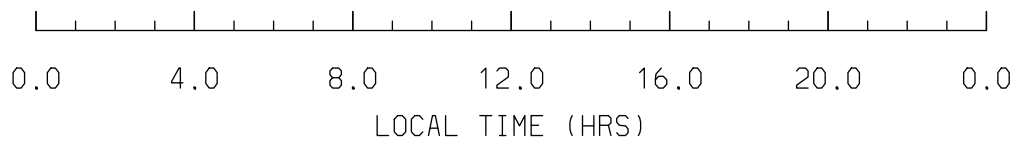
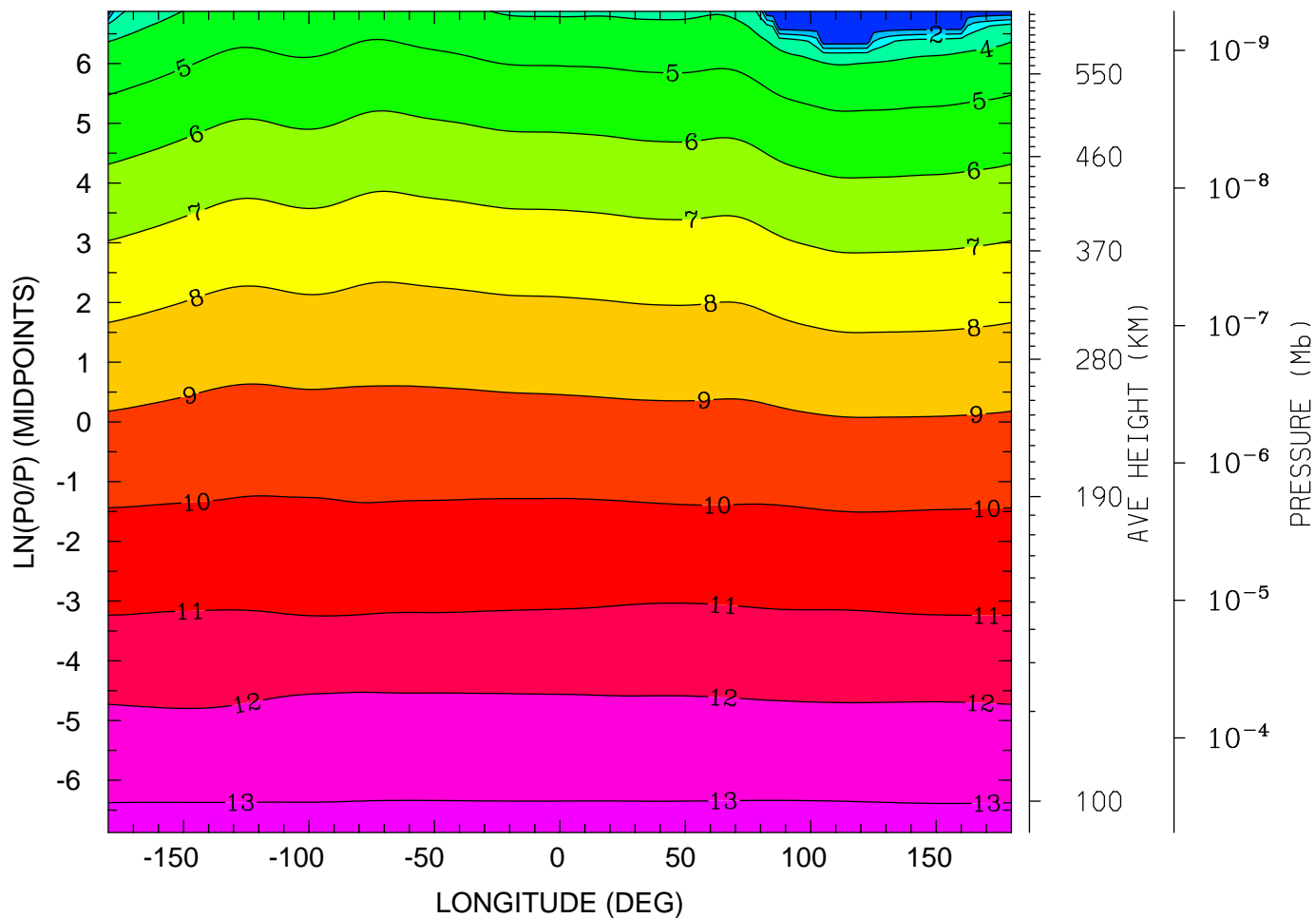
MIN,MAX= -5.9141E-04 1.3195E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT=12.00 LAT= 38.75 (DEG)



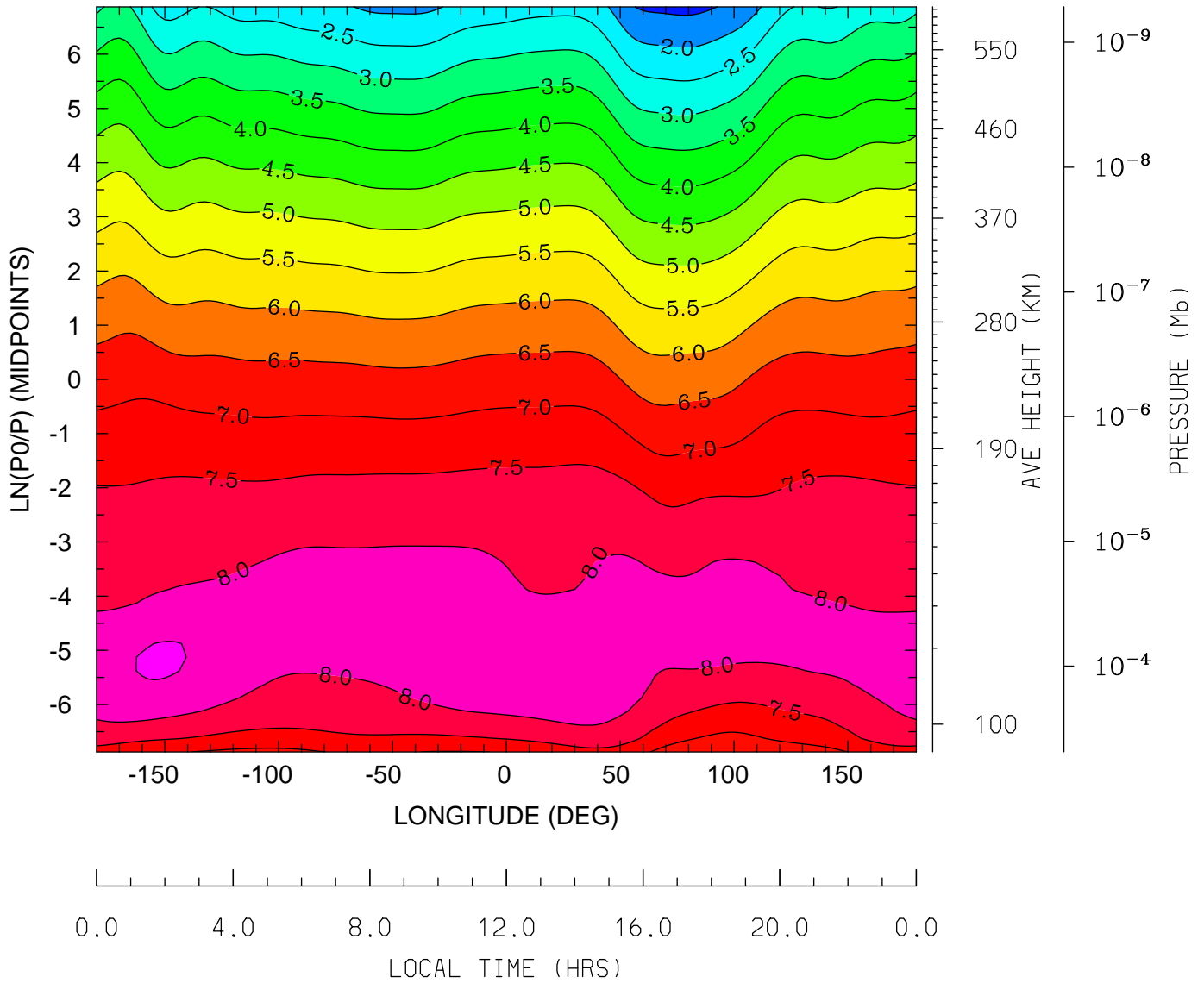
MIN,MAX= 2.9679E-02 1.3214E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT=12.00 LAT= 58.75 (DEG)



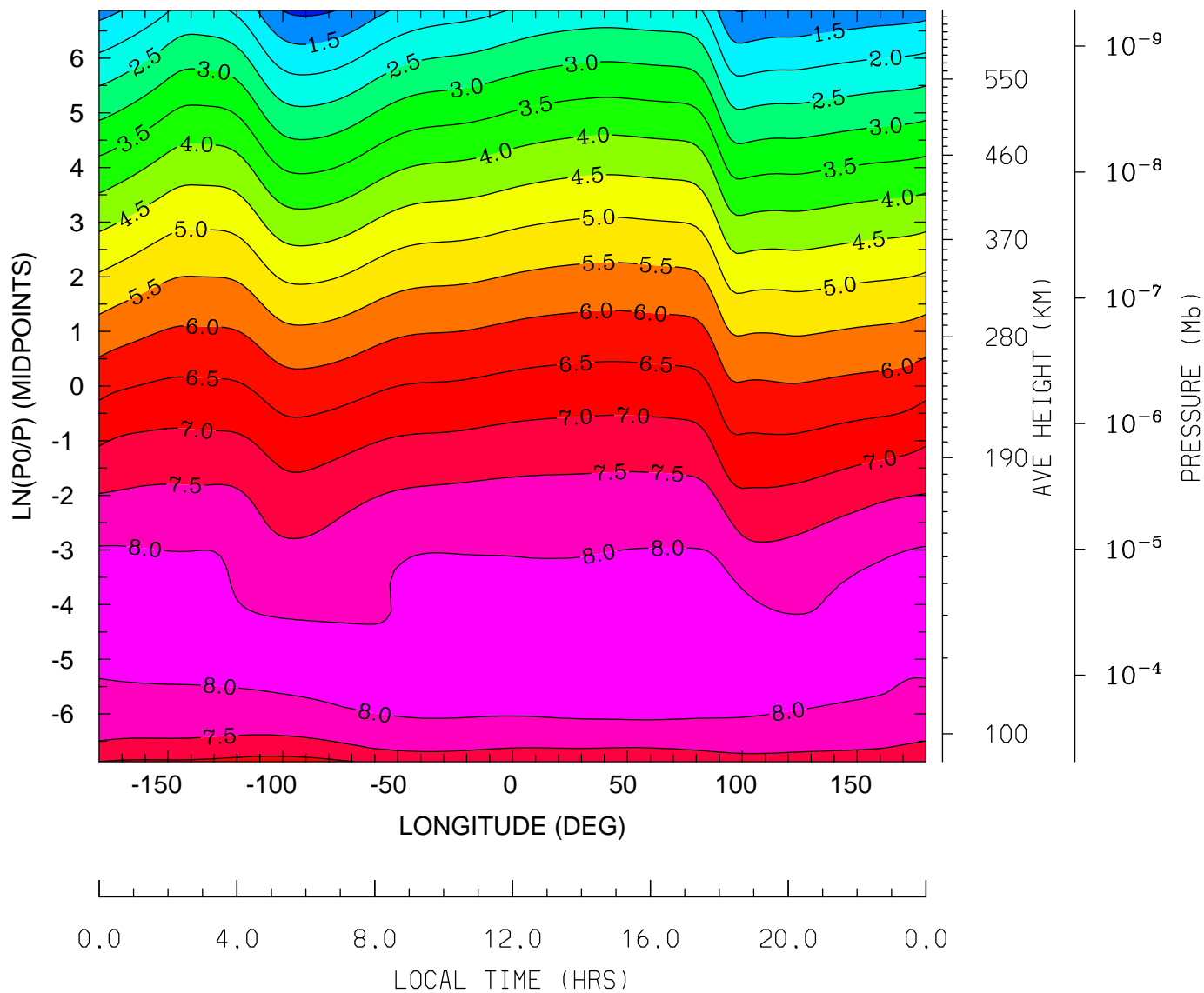
MIN,MAX= 4.0368E-02 1.3205E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 NITRIC OXIDE (CM3)
UT=12.00 LAT= -61.25 (DEG)



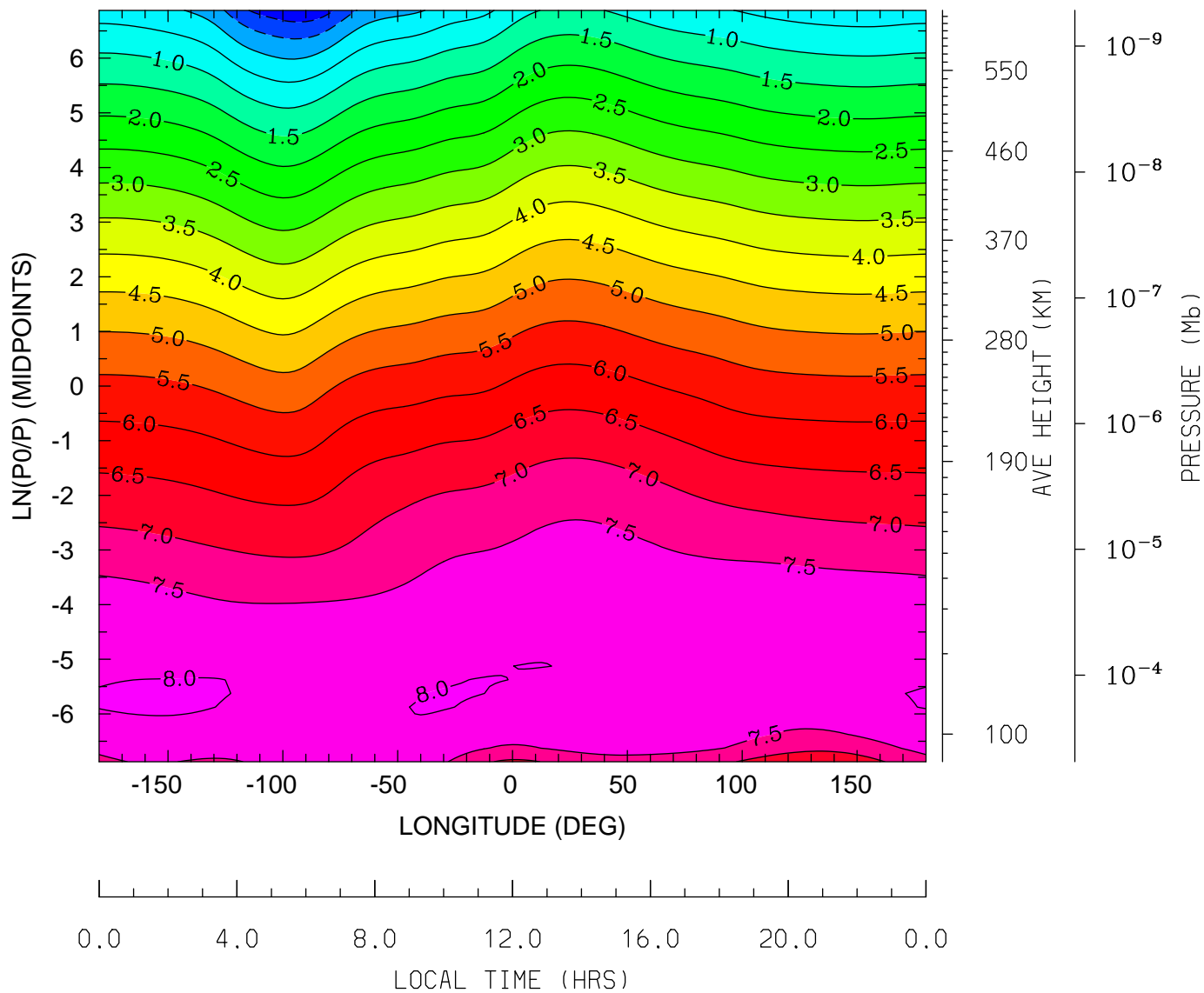
MIN,MAX= 1.3672E+00 8.5473E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 NITRIC OXIDE (CM3)
UT=12.00 LAT= -41.25 (DEG)



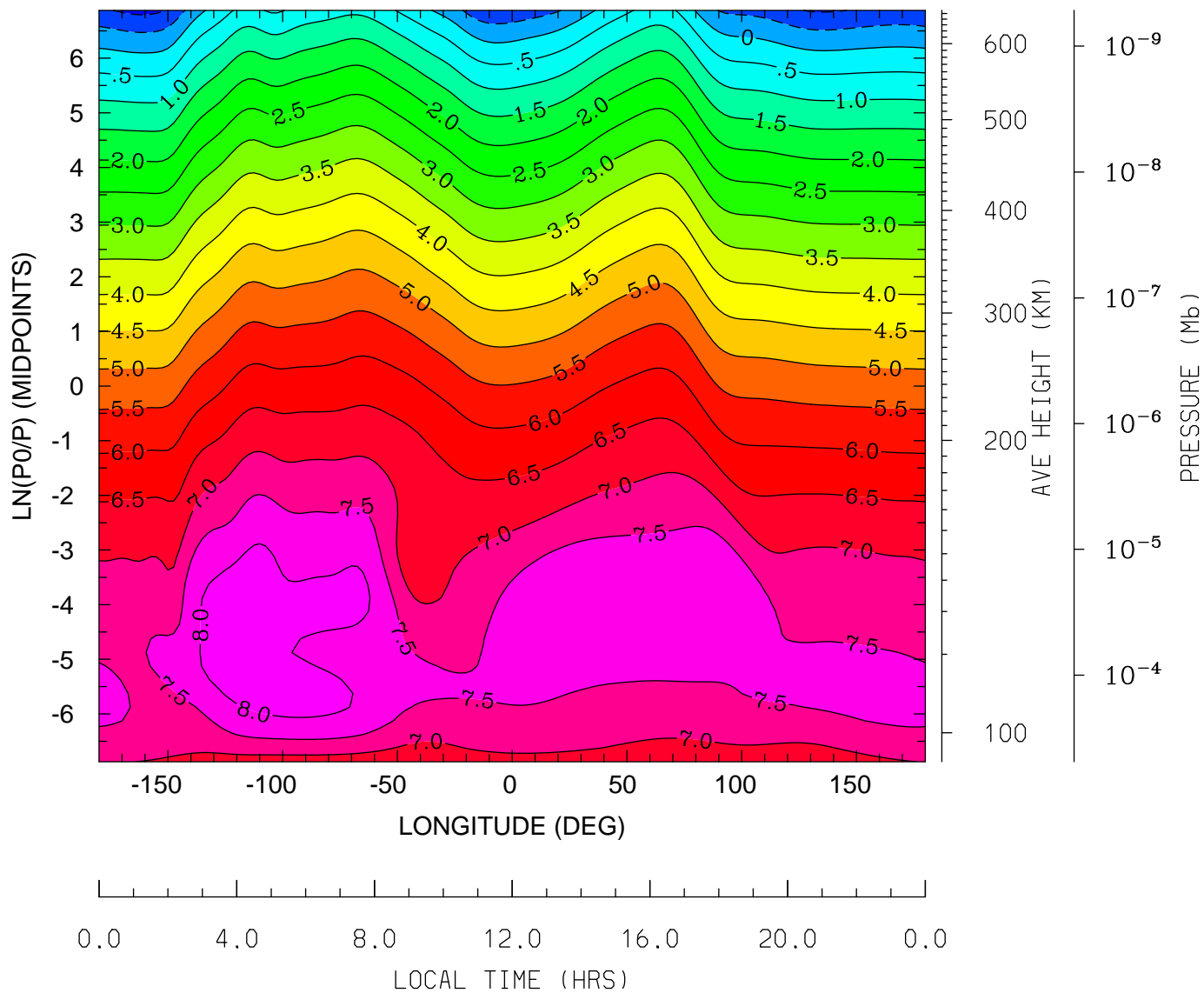
MIN,MAX= 8.9836E-01 8.3446E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 NITRIC OXIDE (CM3)
UT=12.00 LAT= -1.25 (DEG)



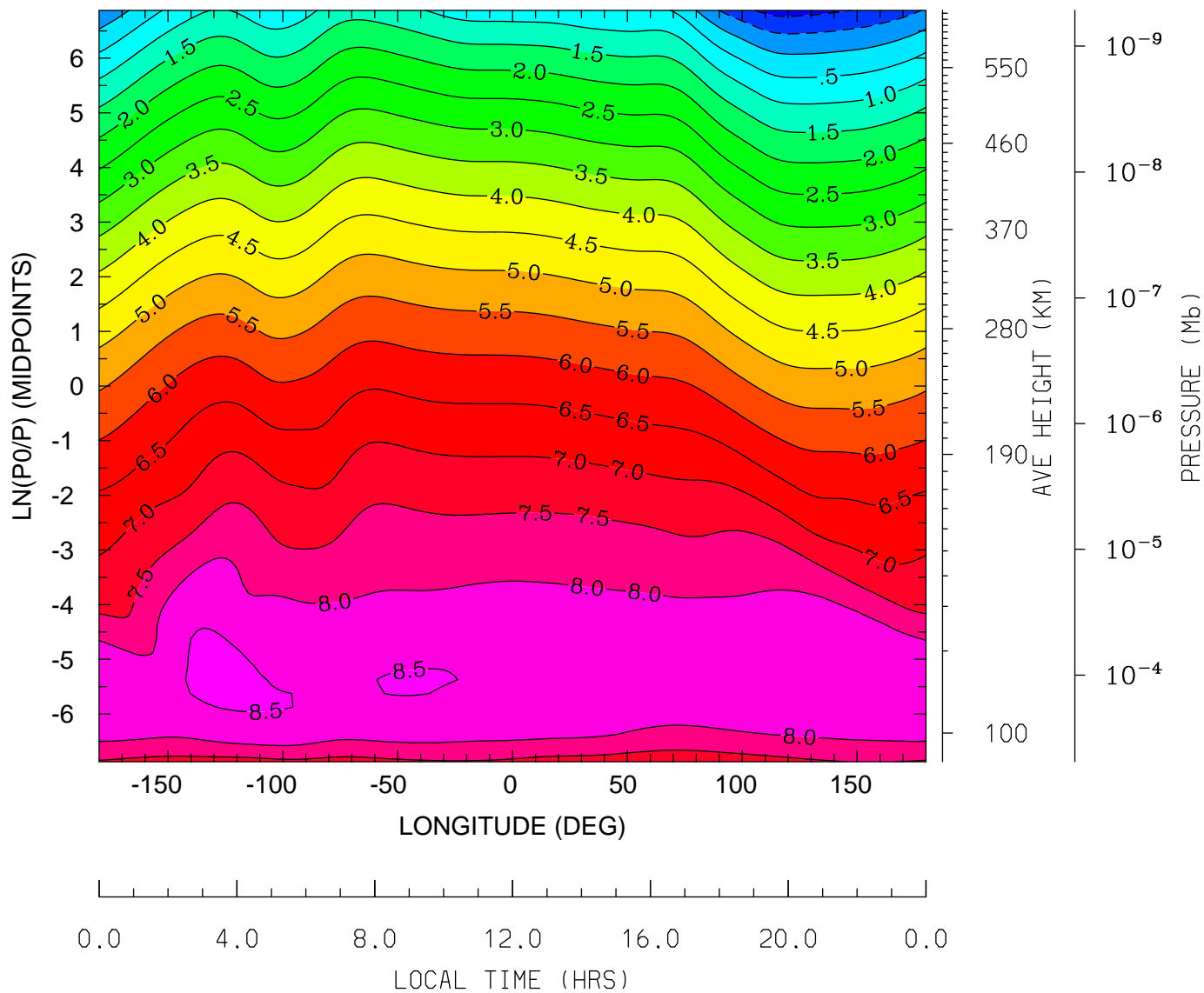
MIN,MAX= -1.3916E+00 8.0281E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 NITRIC OXIDE (CM3)
UT=12.00 LAT= 38.75 (DEG)



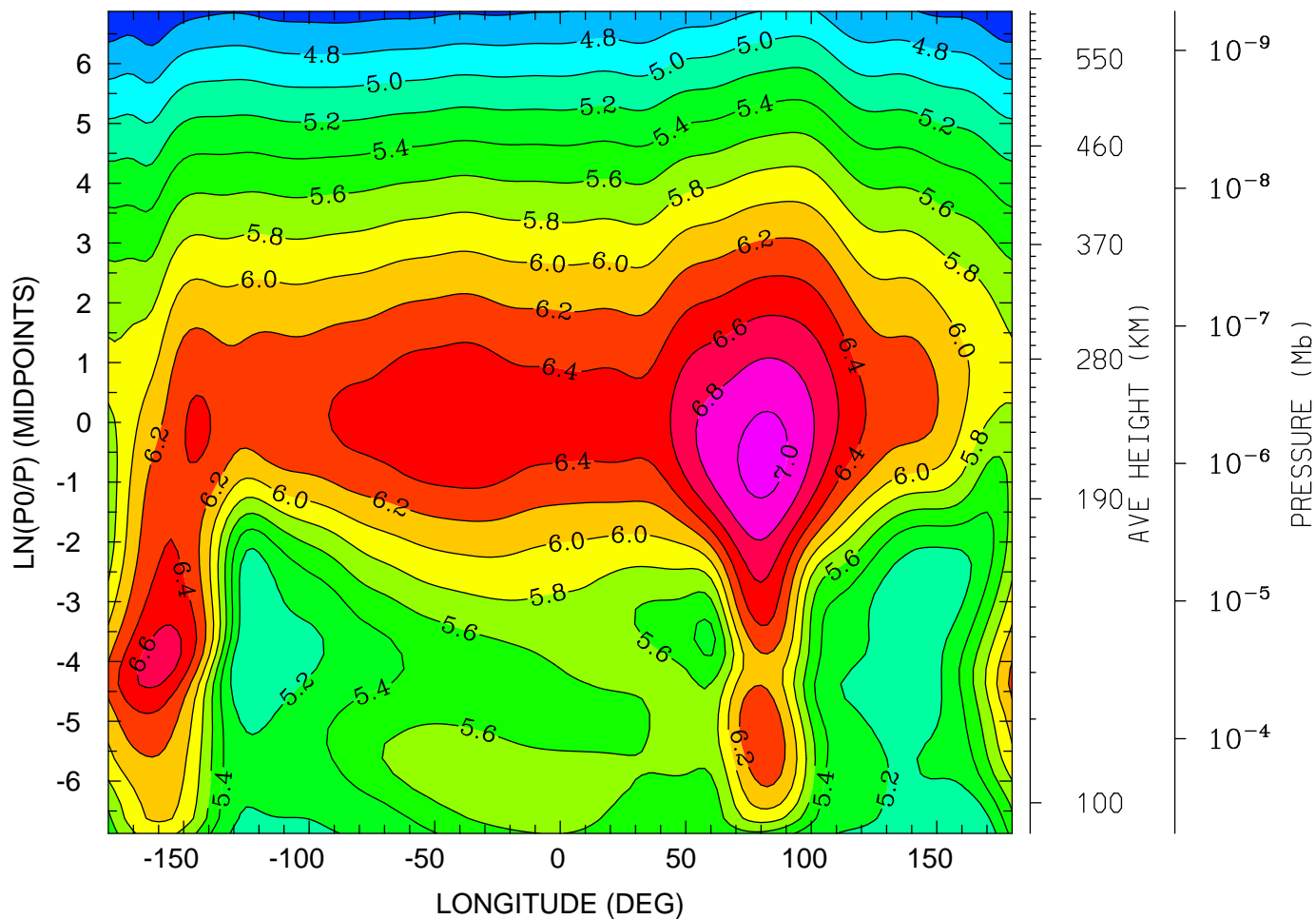
MIN,MAX= -1.1304E+00 8.3029E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 NITRIC OXIDE (CM3)
UT=12.00 LAT= 58.75 (DEG)



MIN,MAX= -1.1869E+00 8.6904E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

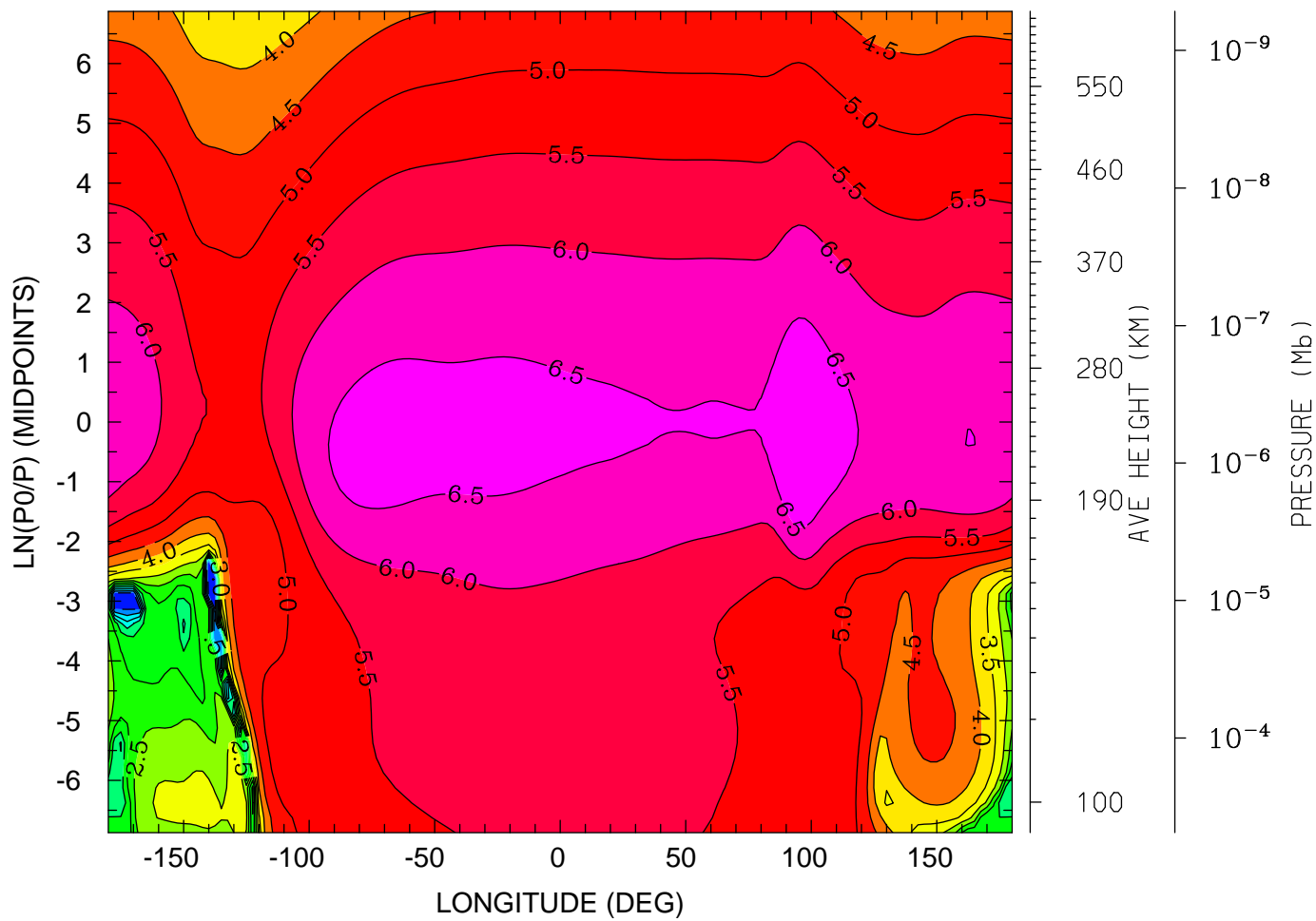
LOG10 N4S (CM3)
UT=12.00 LAT= -61.25 (DEG)



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

MIN,MAX= 4.4056E+00 7.0713E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

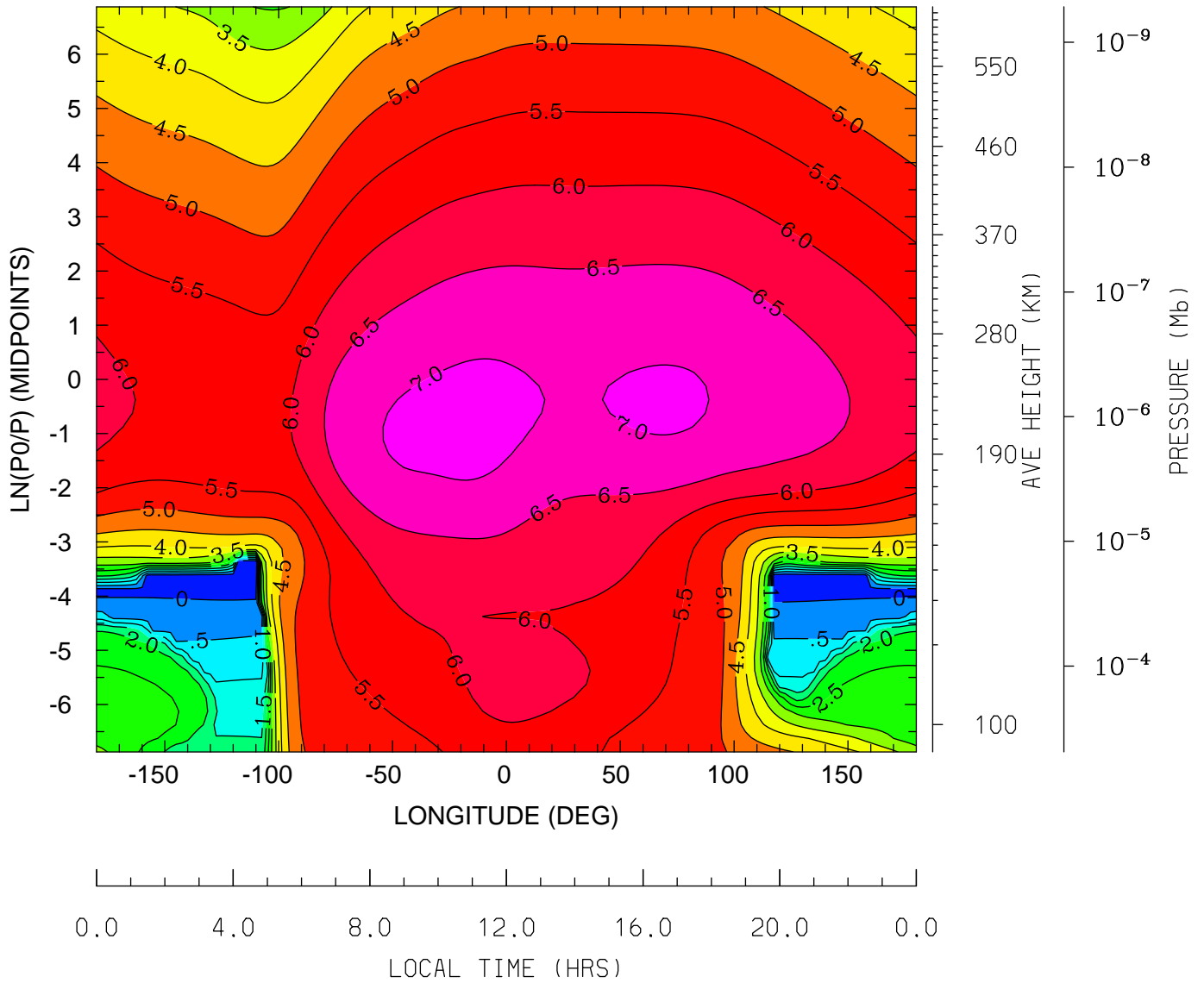
LOG10 N4S (CM3)
UT=12.00 LAT= -41.25 (DEG)



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

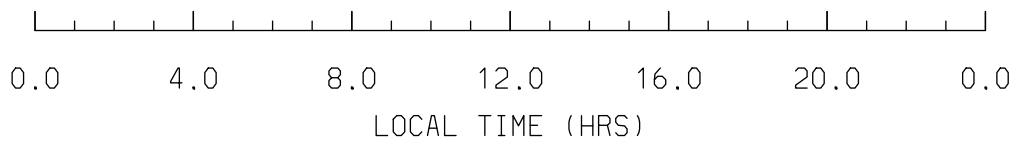
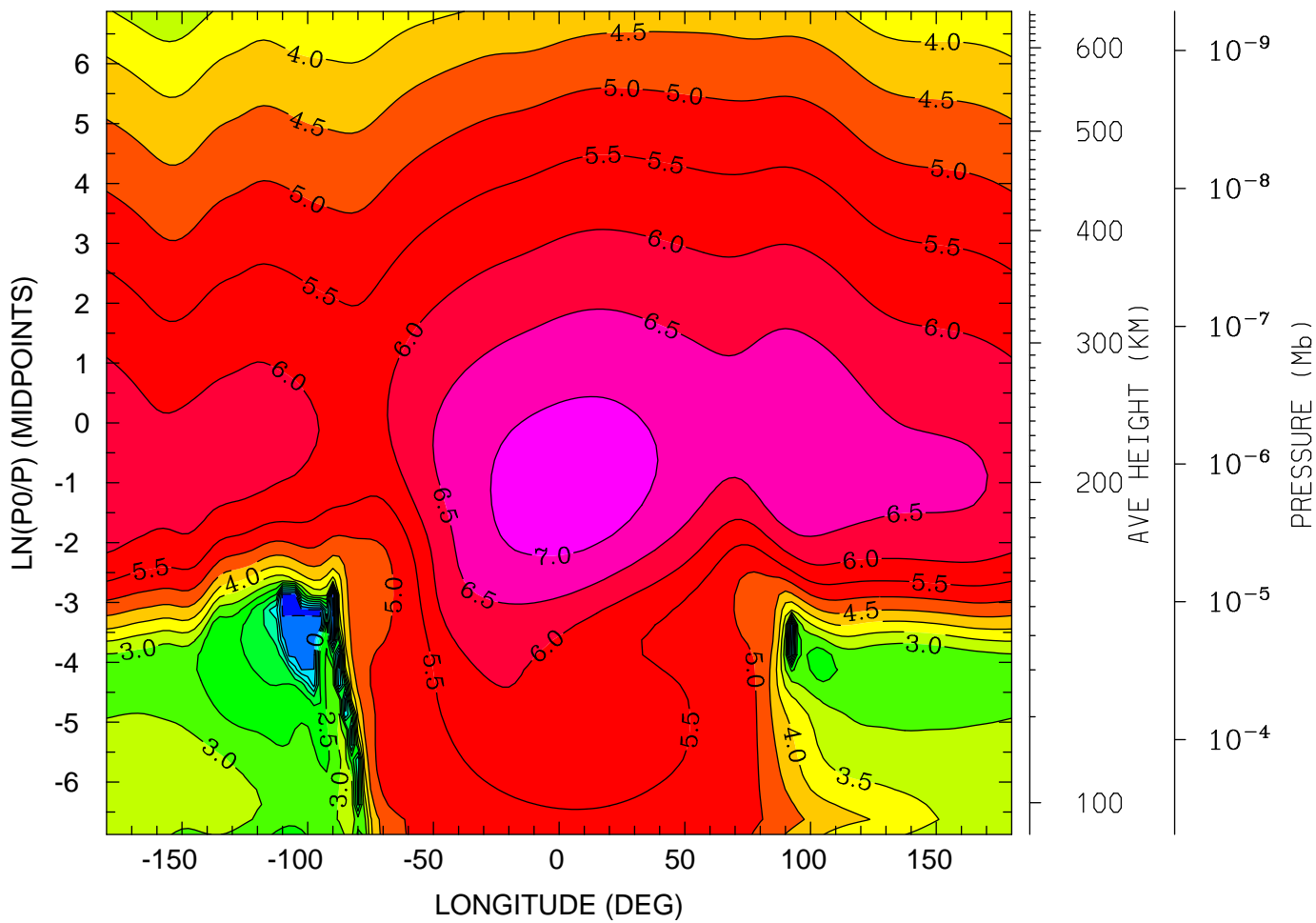
MIN,MAX= -9.7821E-01 6.9253E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 N4S (CM3)
UT=12.00 LAT= -1.25 (DEG)



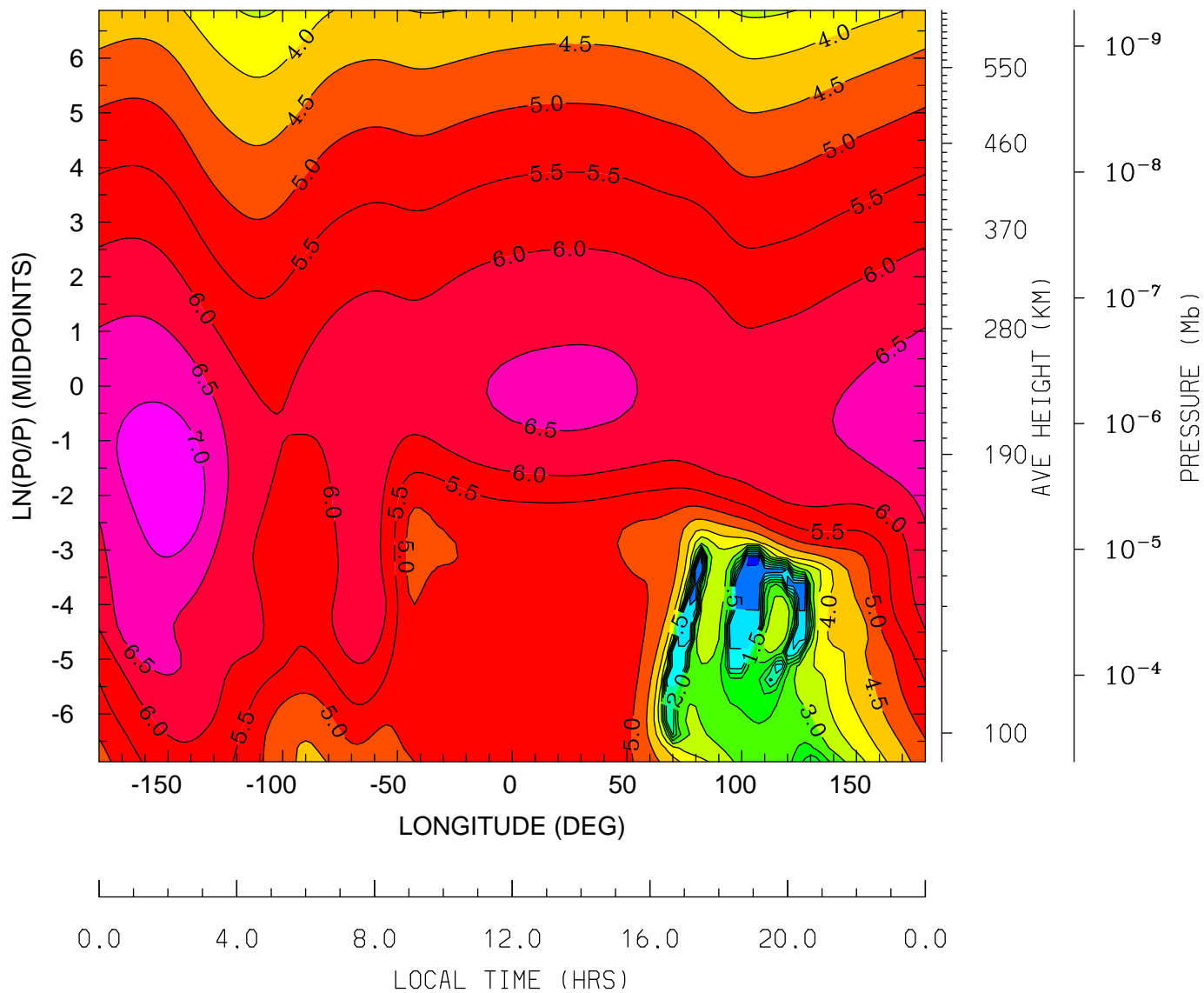
MIN,MAX= -4.7388E-01 7.1772E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 N4S (CM3)
UT=12.00 LAT= 38.75 (DEG)



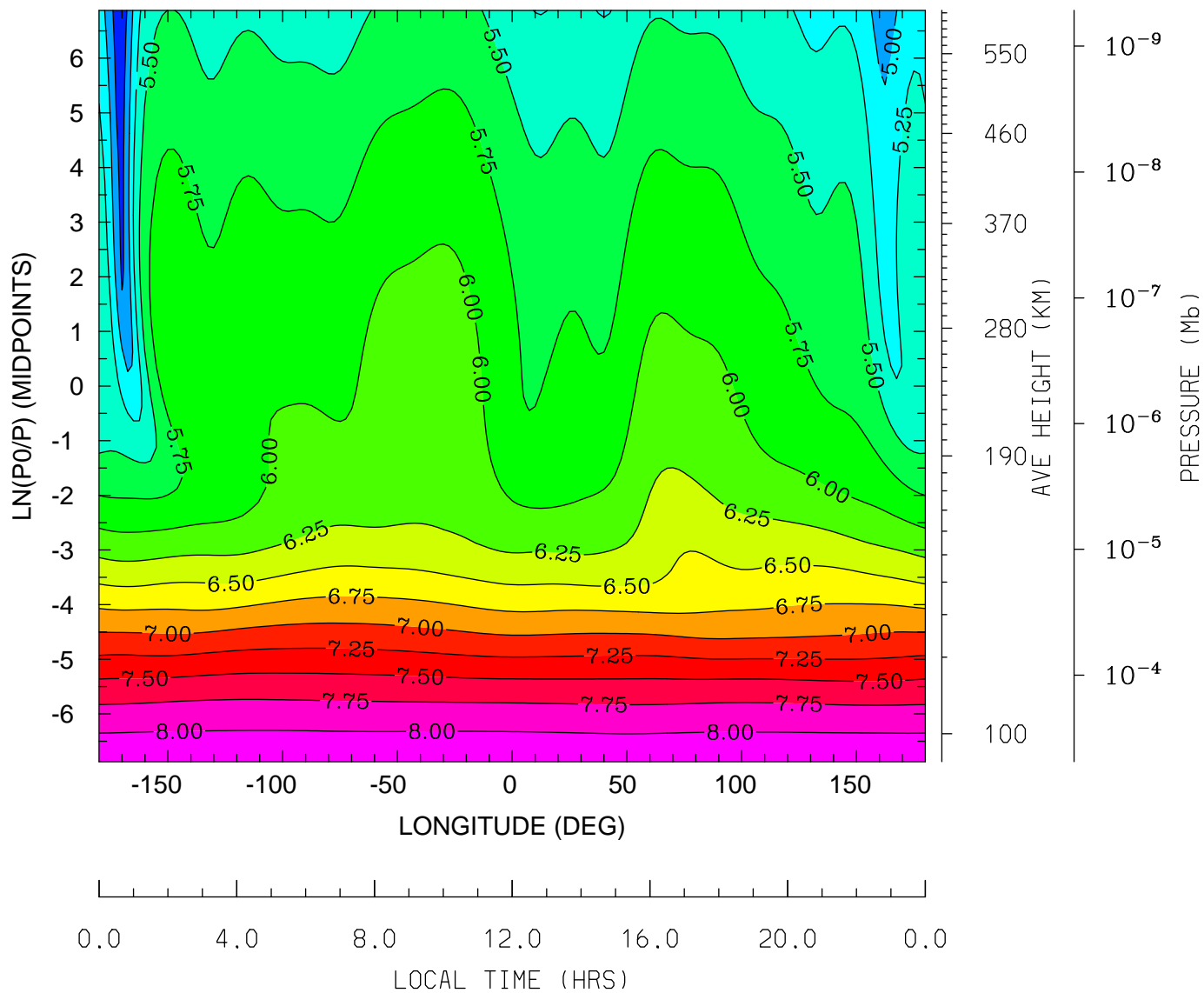
MIN,MAX= -7.2342E-01 7.2789E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 N4S (CM3)
UT=12.00 LAT= 58.75 (DEG)



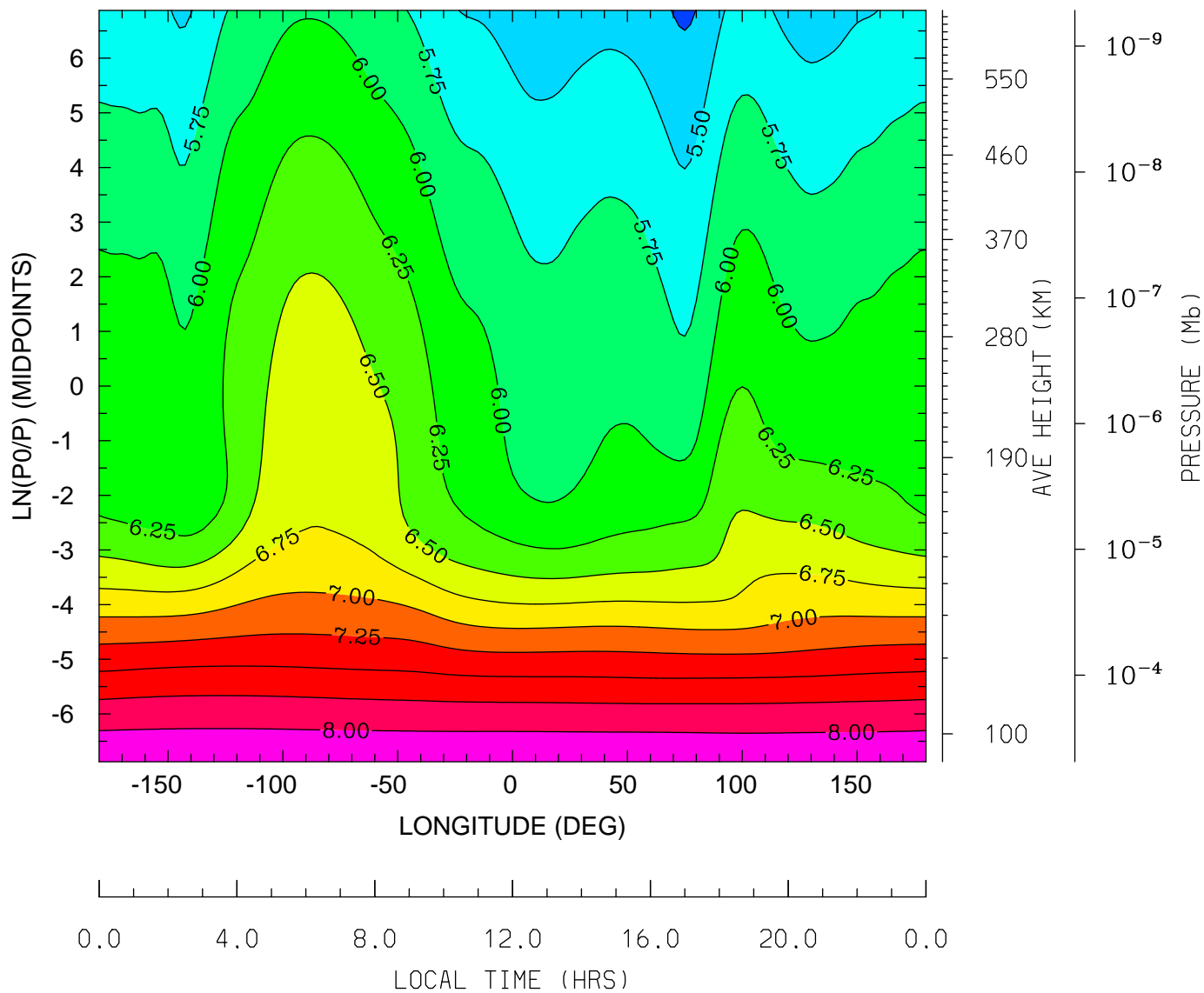
MIN,MAX= -5.8830E-01 7.2685E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= -61.25 (DEG)



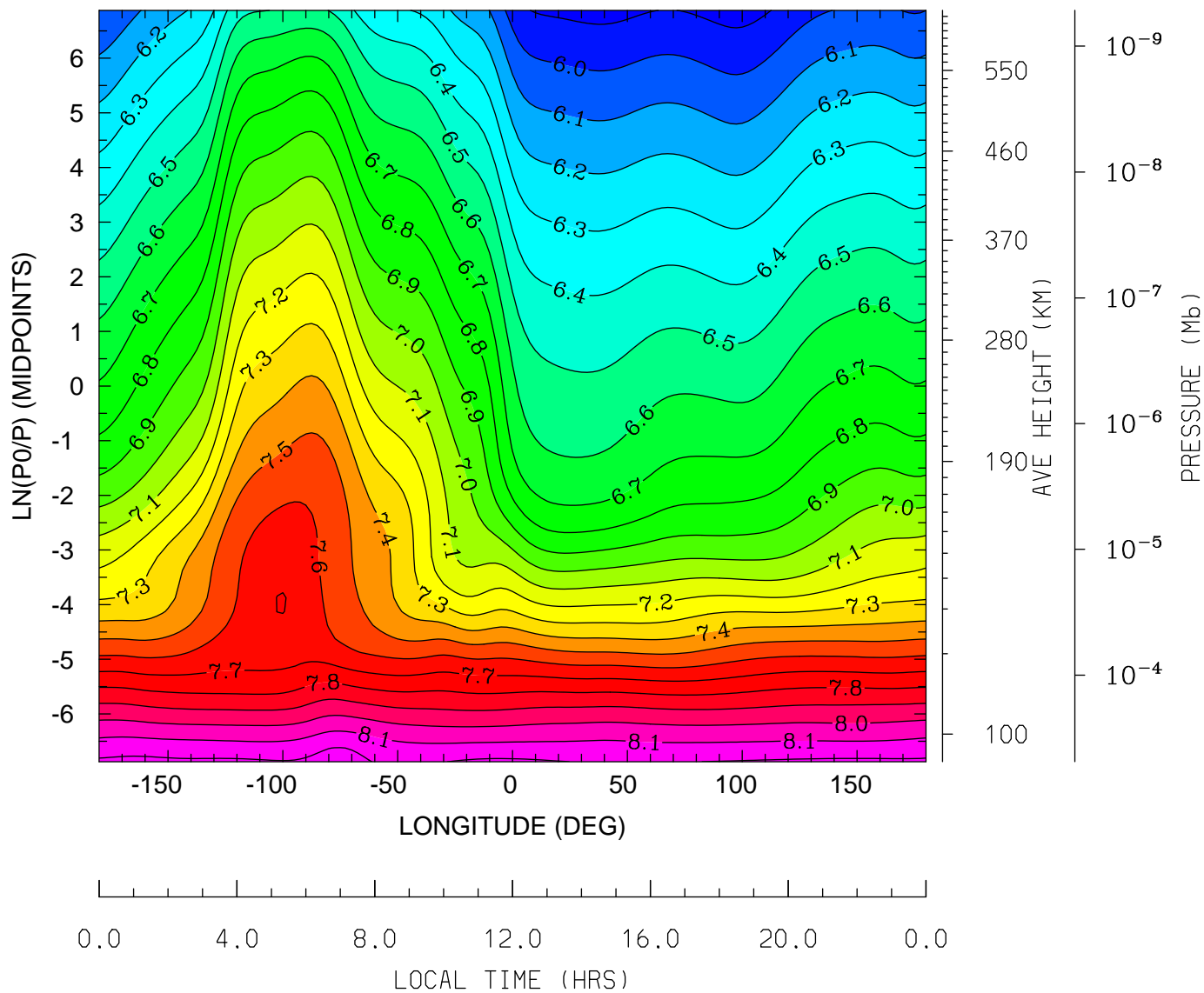
MIN,MAX= 4.5748E+00 8.2260E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= -41.25 (DEG)



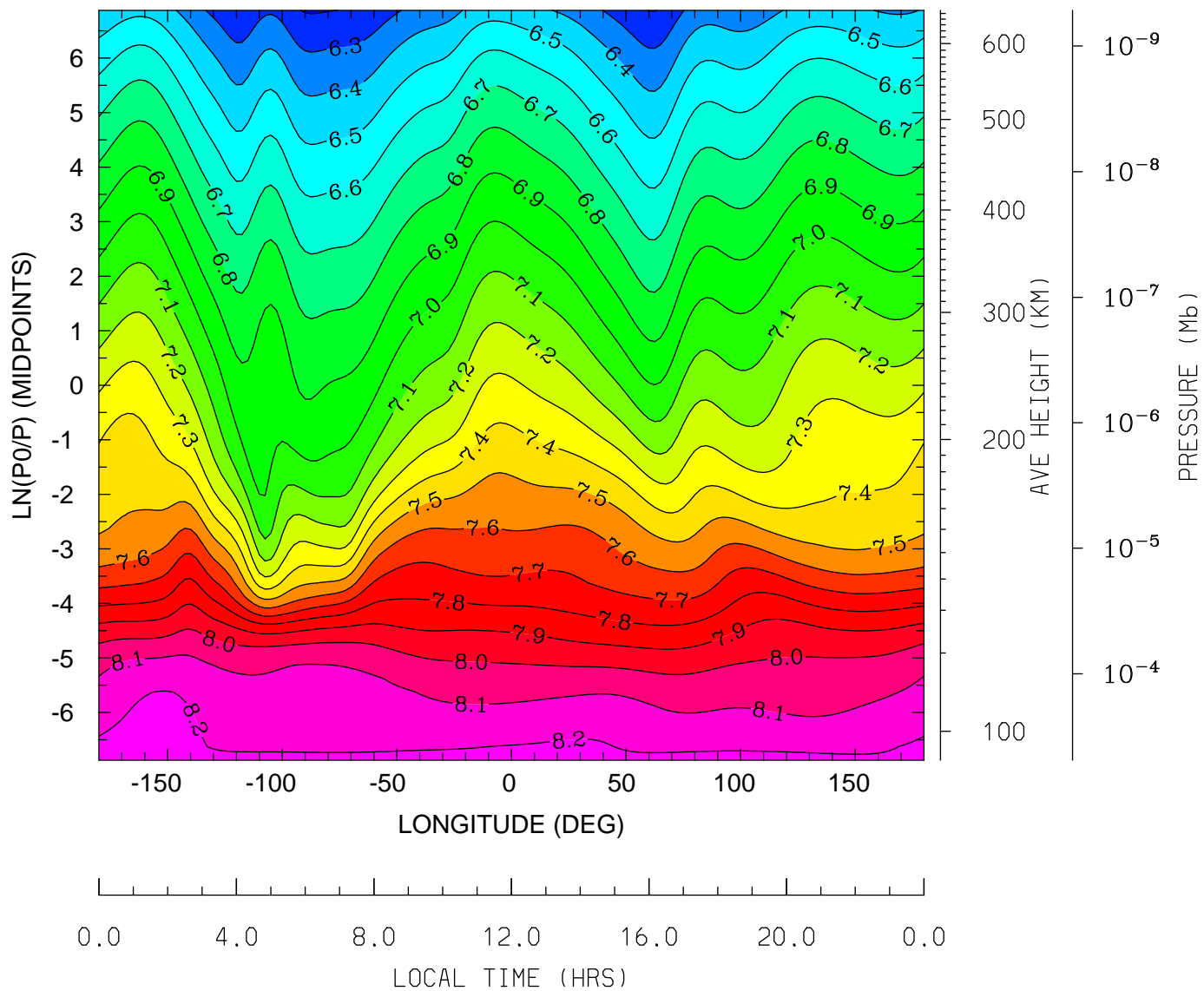
MIN,MAX= 5.2107E+00 8.2319E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= -1.25 (DEG)



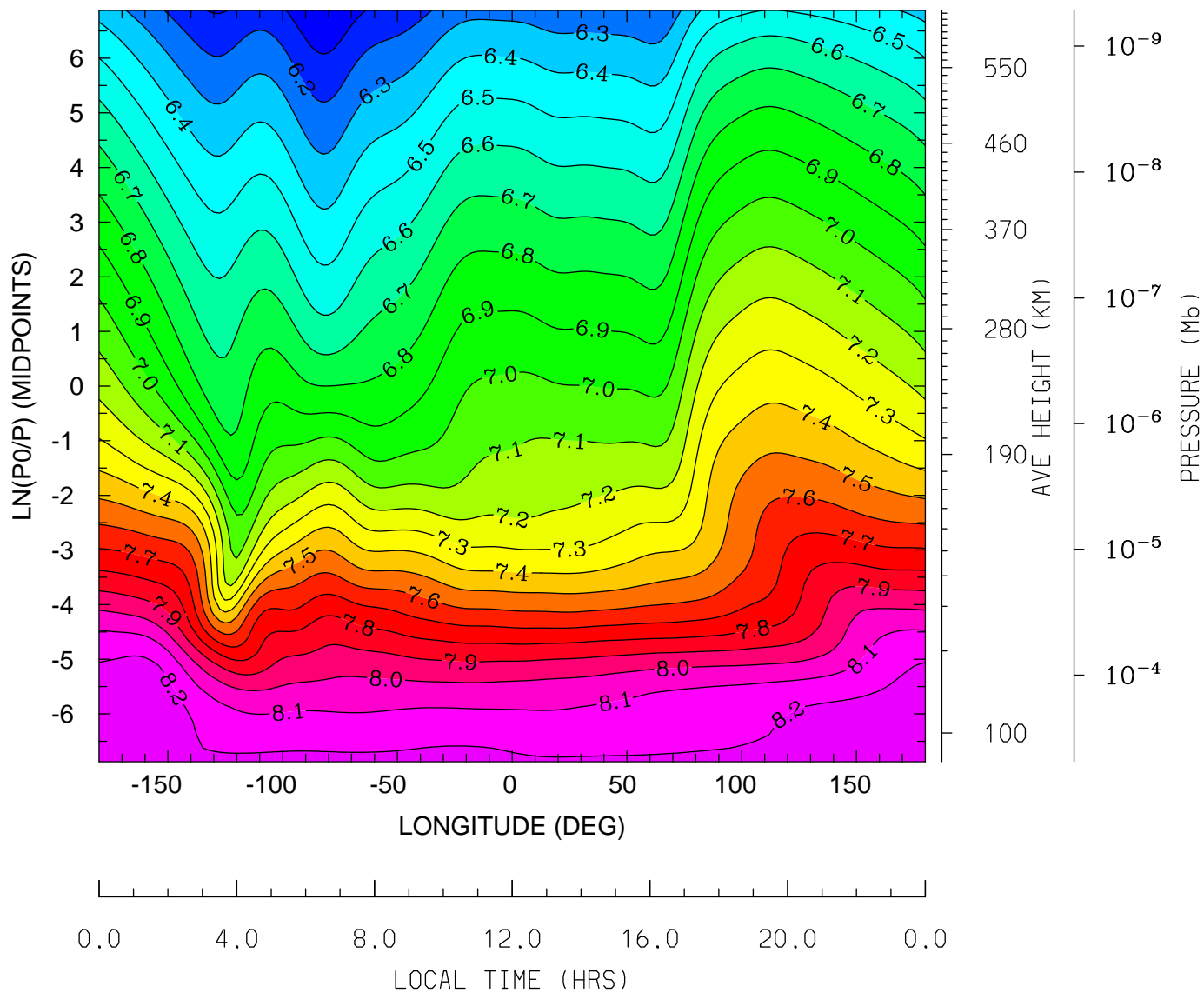
MIN,MAX= 5.8609E+00 8.2486E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= 38.75 (DEG)



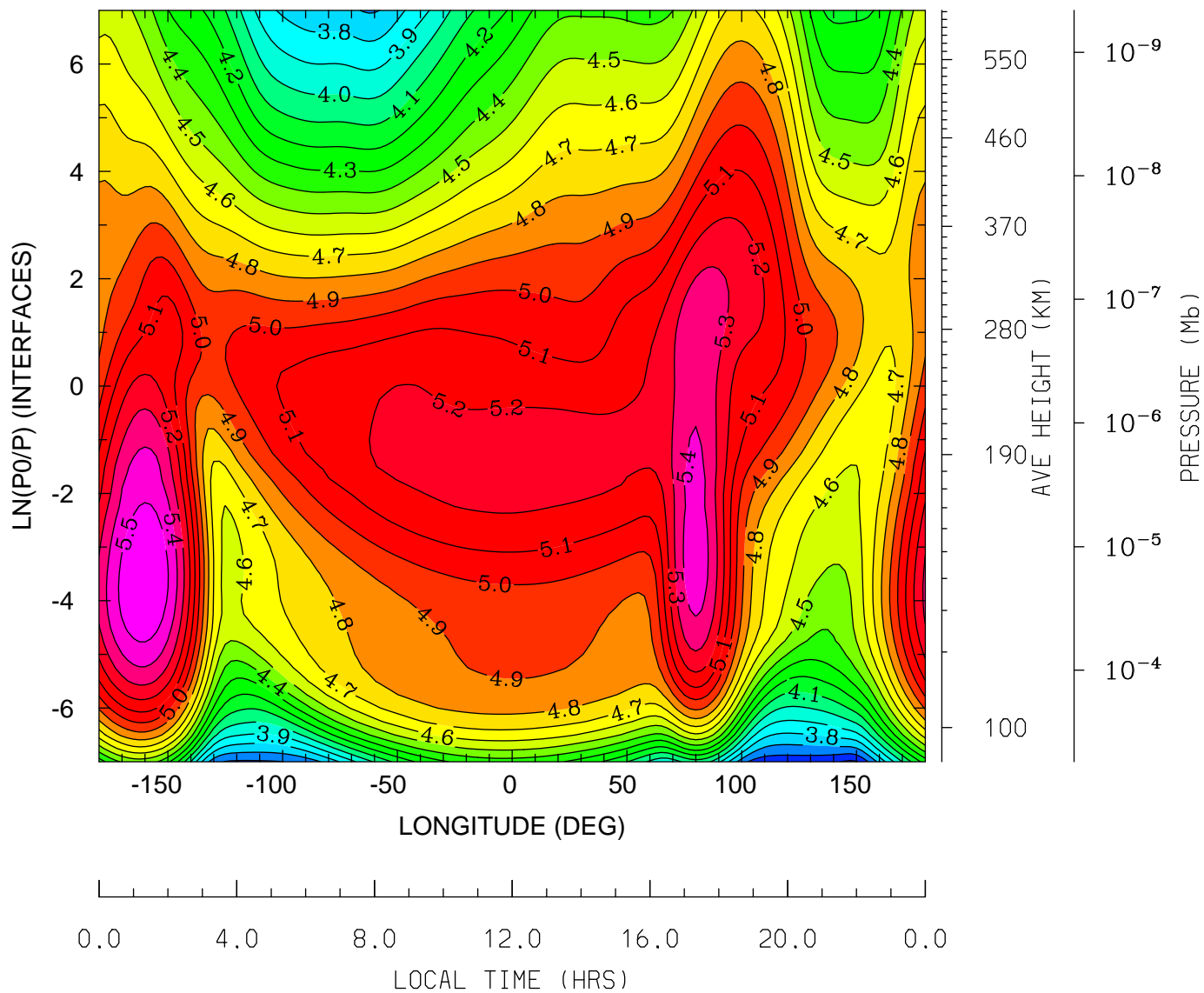
MIN,MAX= 6.1903E+00 8.2416E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= 58.75 (DEG)



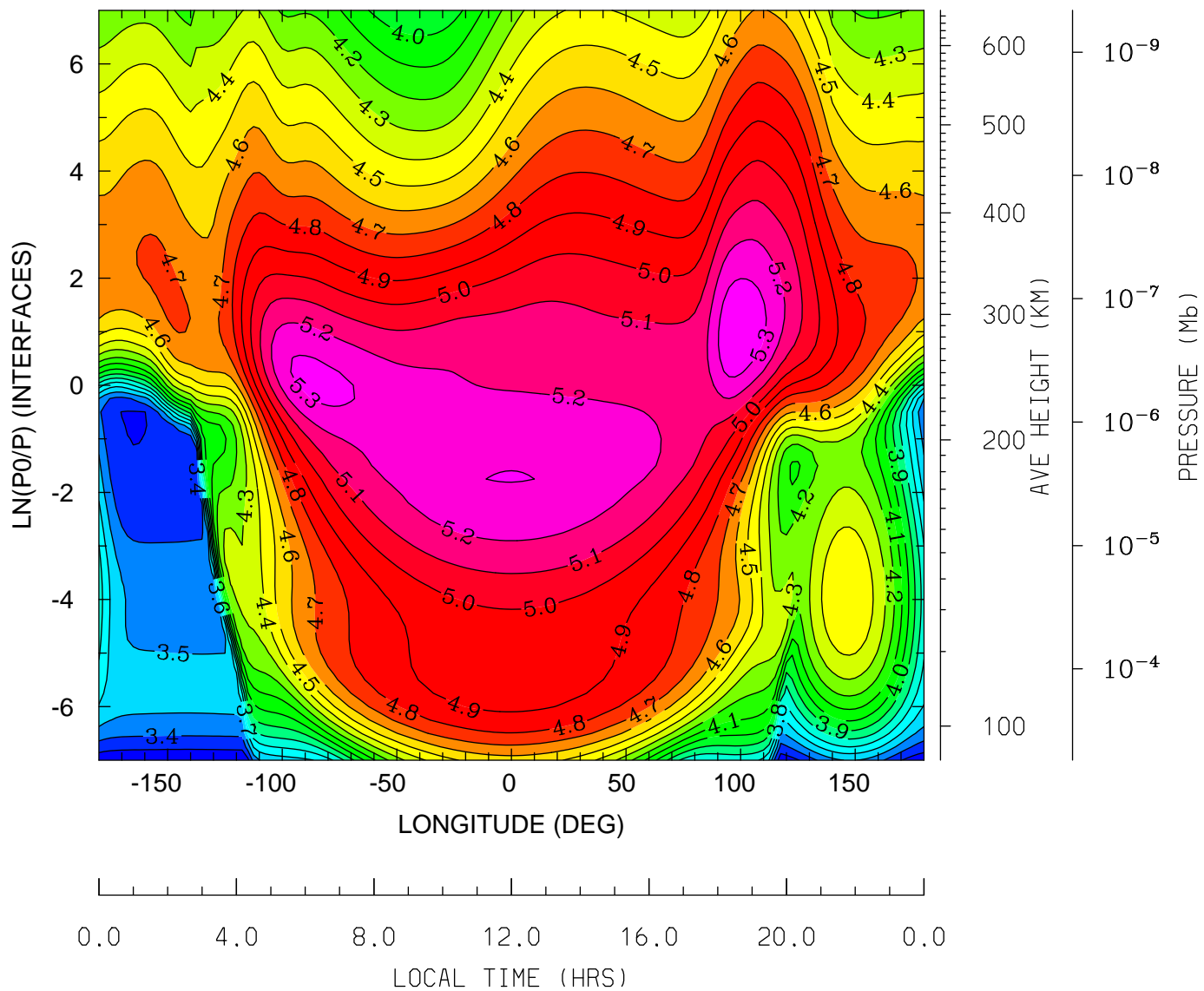
MIN,MAX= 6.0000E+00 8.2625E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= -61.25 (DEG)



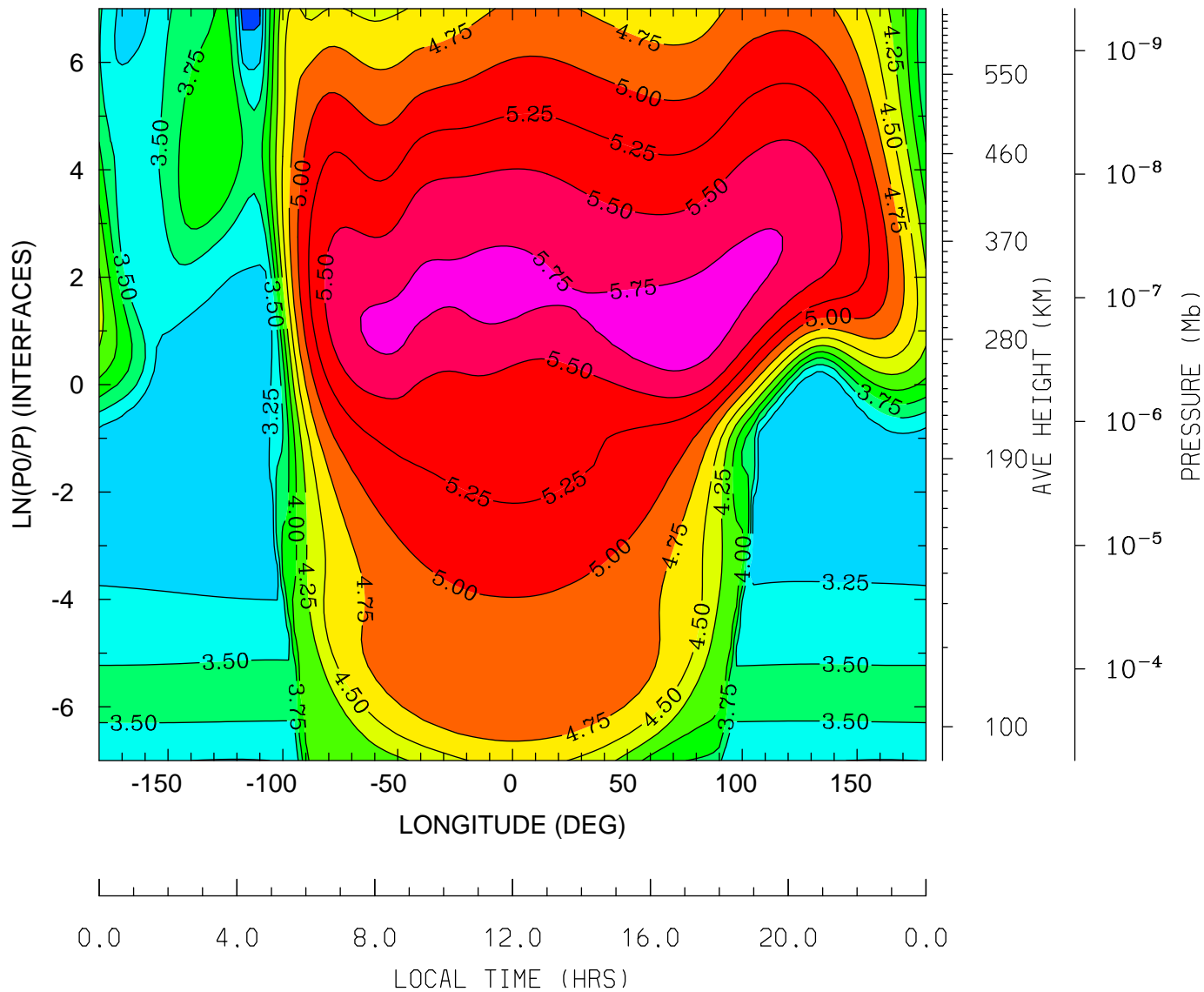
MIN,MAX= 3.4825E+00 5.6017E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= -41.25 (DEG)



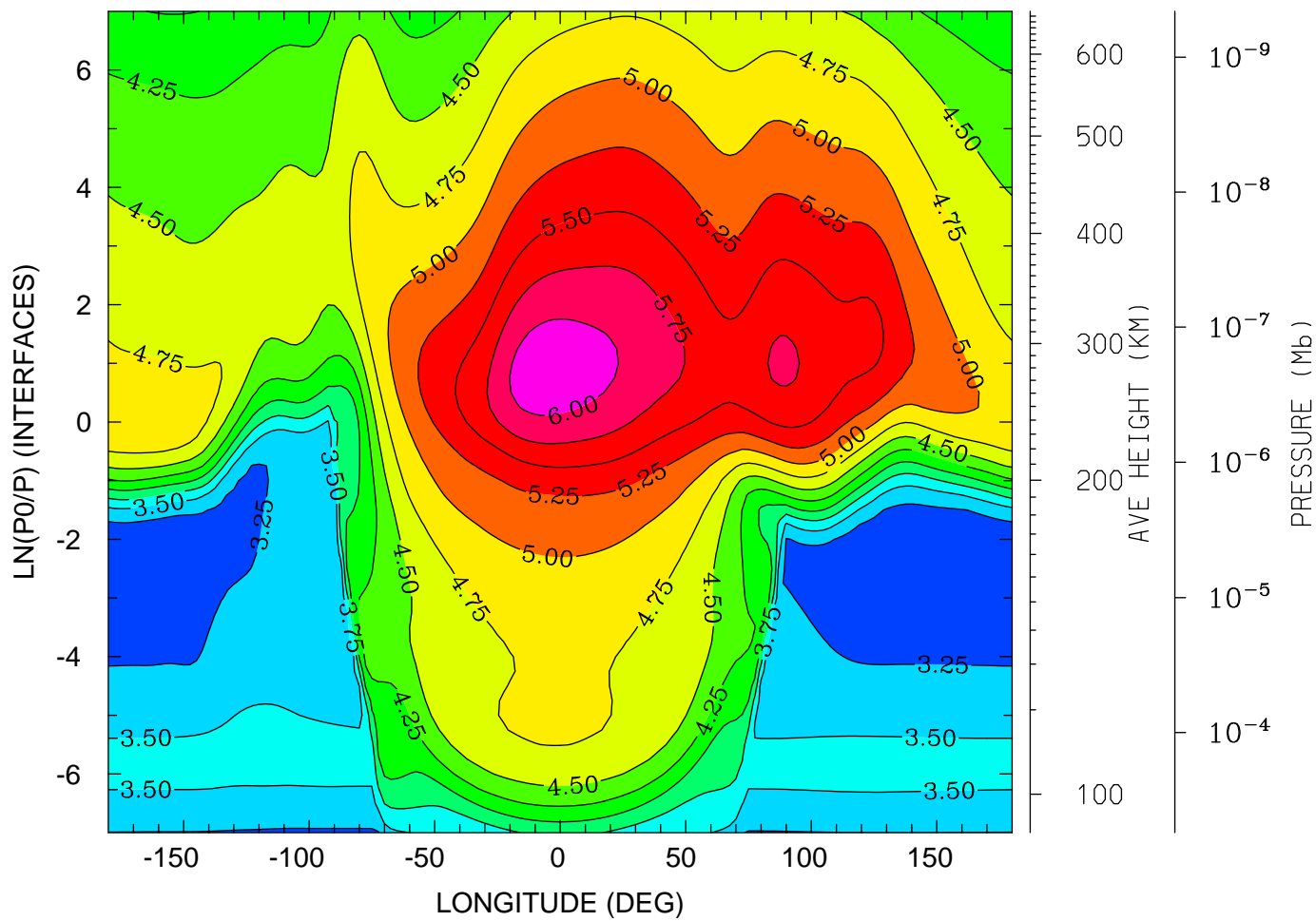
MIN,MAX= 3.2089E+00 5.3864E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= -1.25 (DEG)



MIN,MAX= 2.8339E+00 5.8504E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

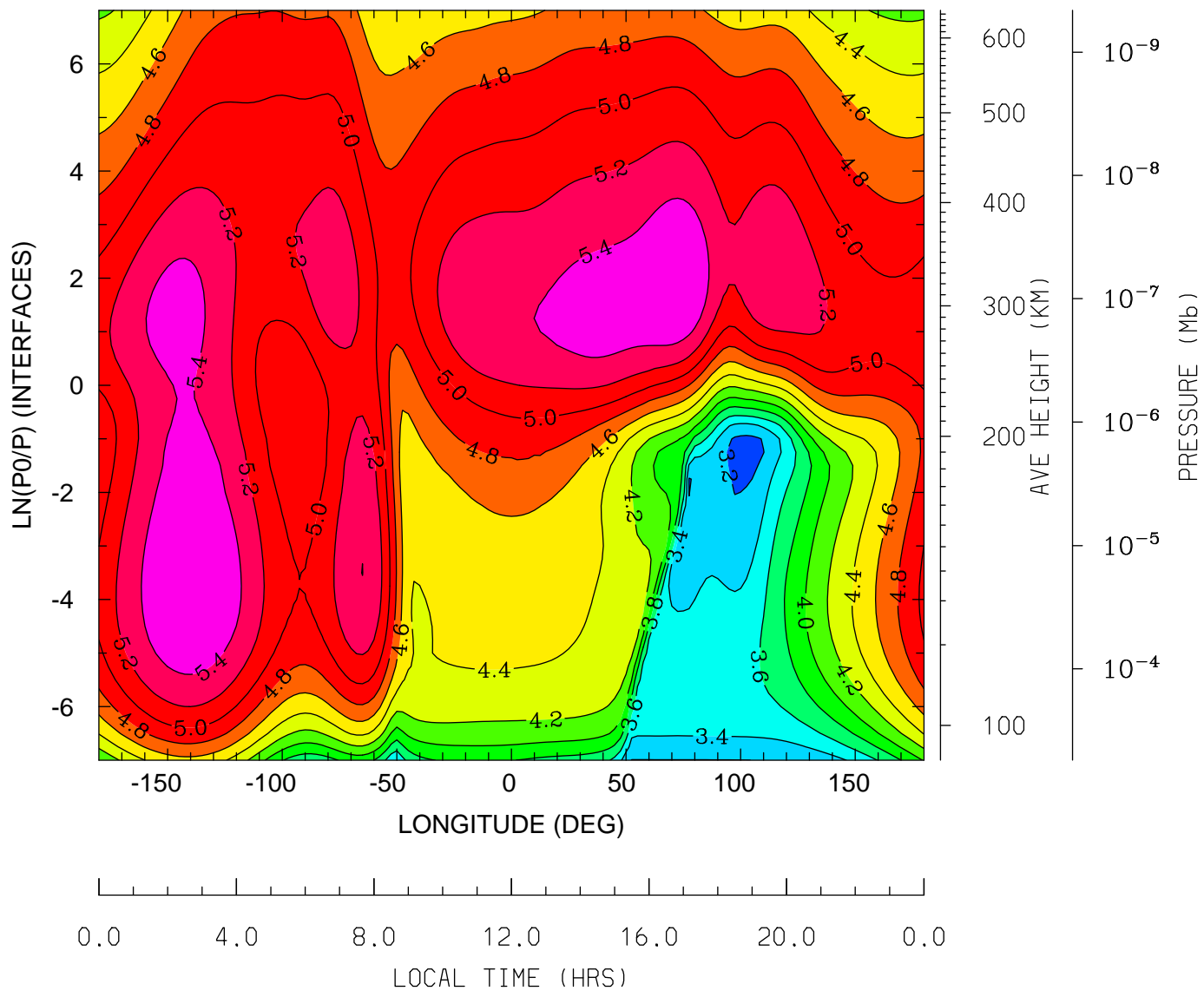
LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= 38.75 (DEG)



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

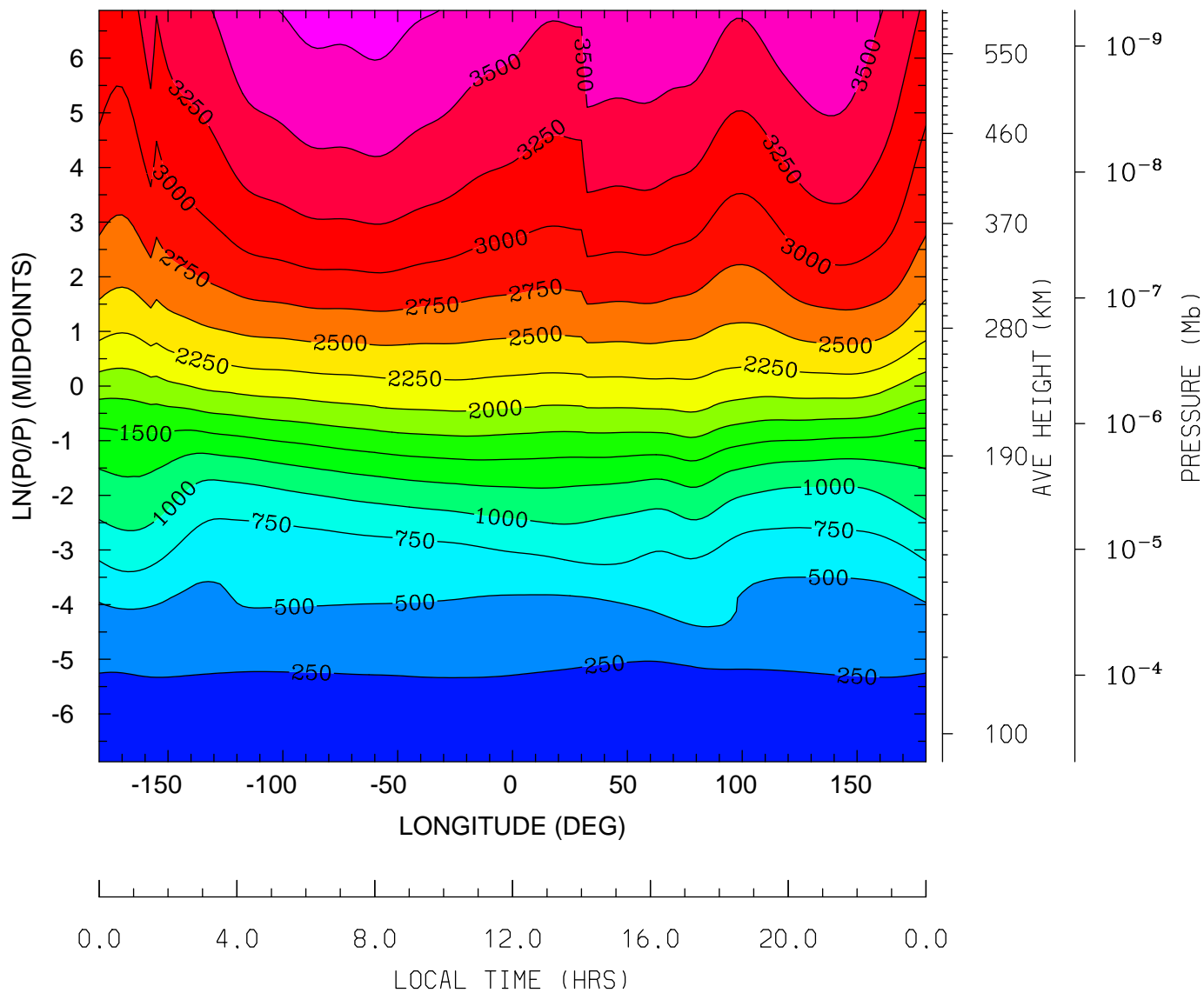
MIN,MAX= 3.0639E+00 6.1405E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= 58.75 (DEG)



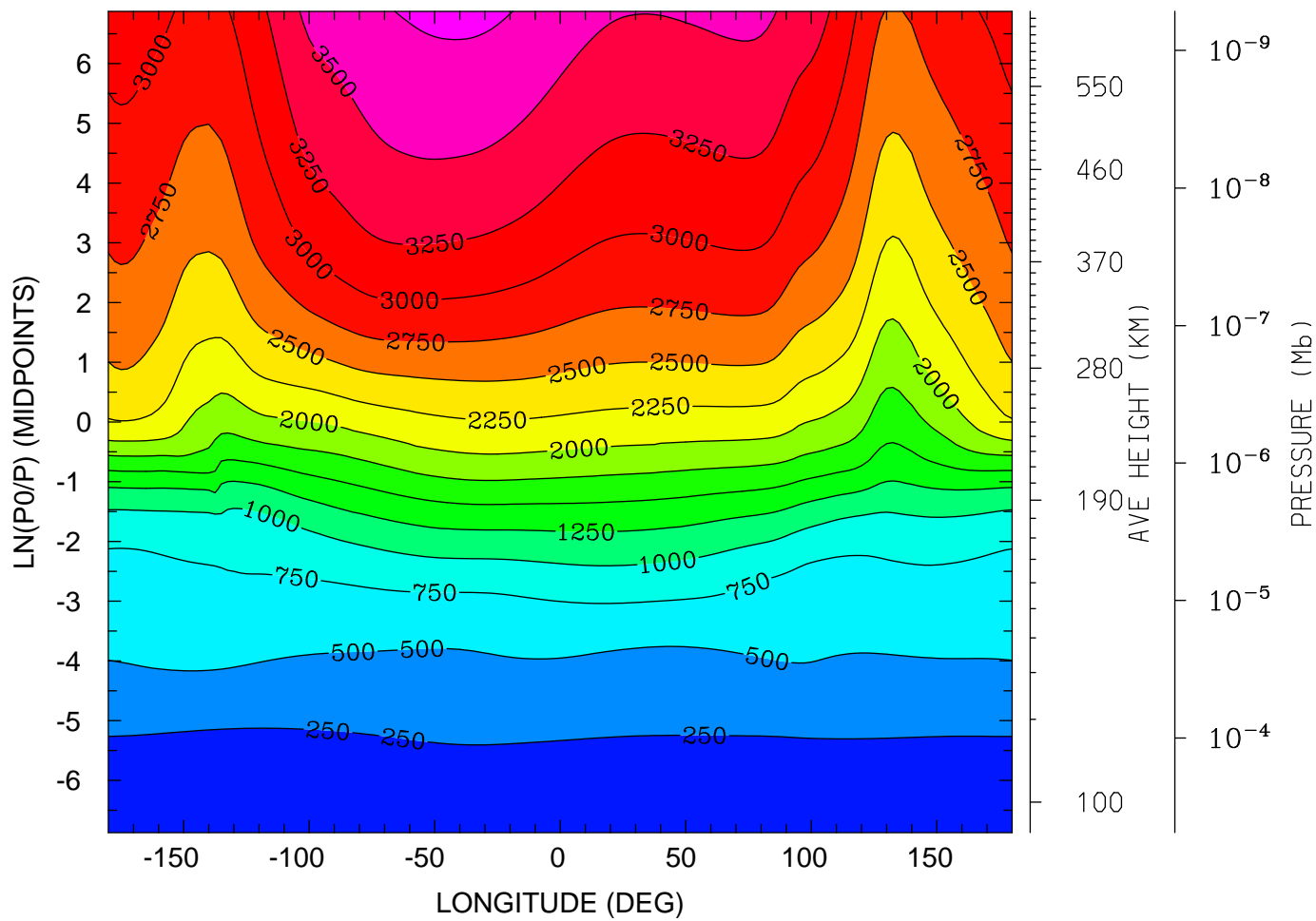
MIN,MAX= 3.1361E+00 5.6002E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRON TEMPERATURE (DEG K)
UT=12.00 LAT= -61.25 (DEG)



MIN,MAX= 1.6421E+02 3.8575E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

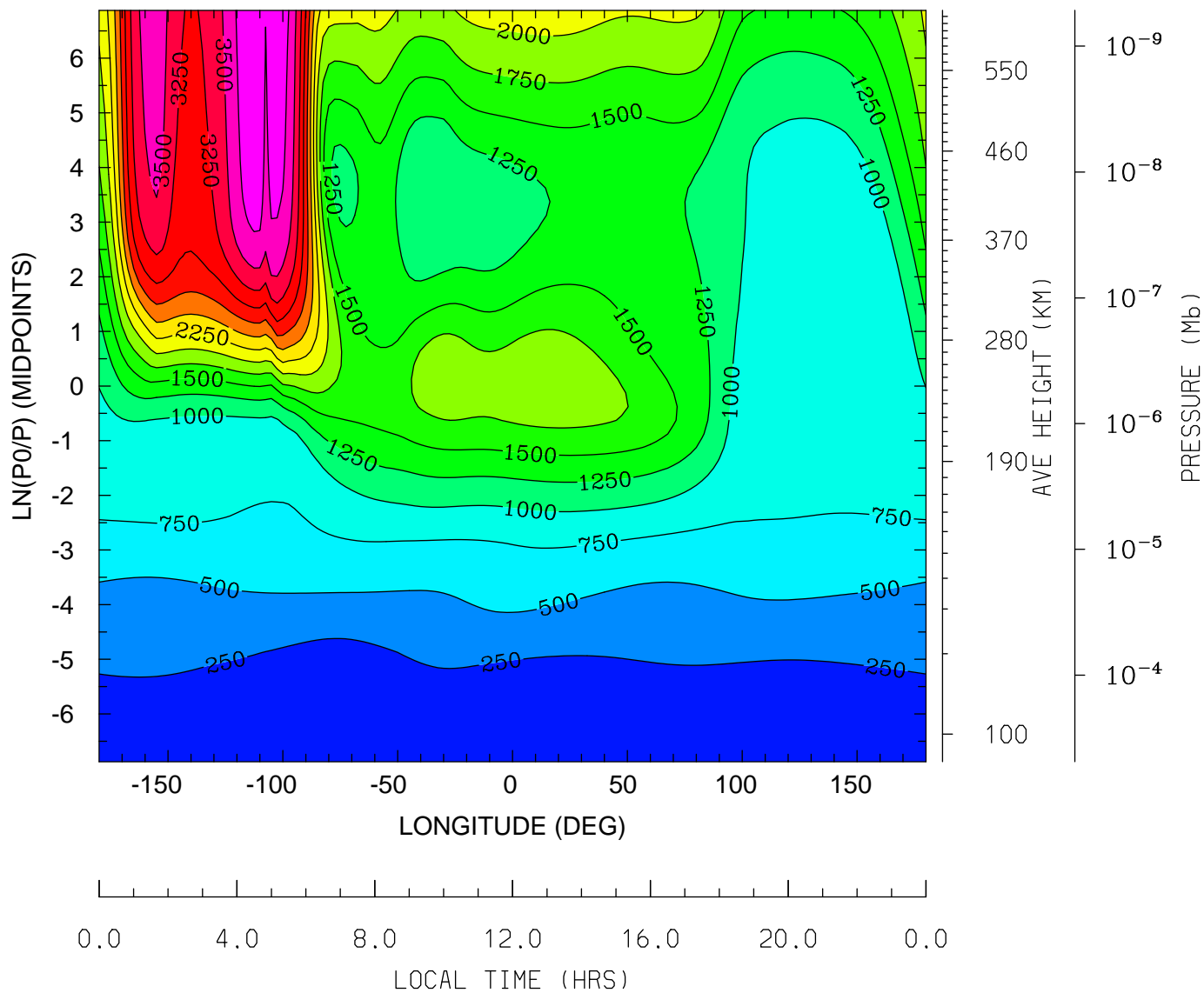
ELECTRON TEMPERATURE (DEG K)
UT=12.00 LAT= -41.25 (DEG)



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

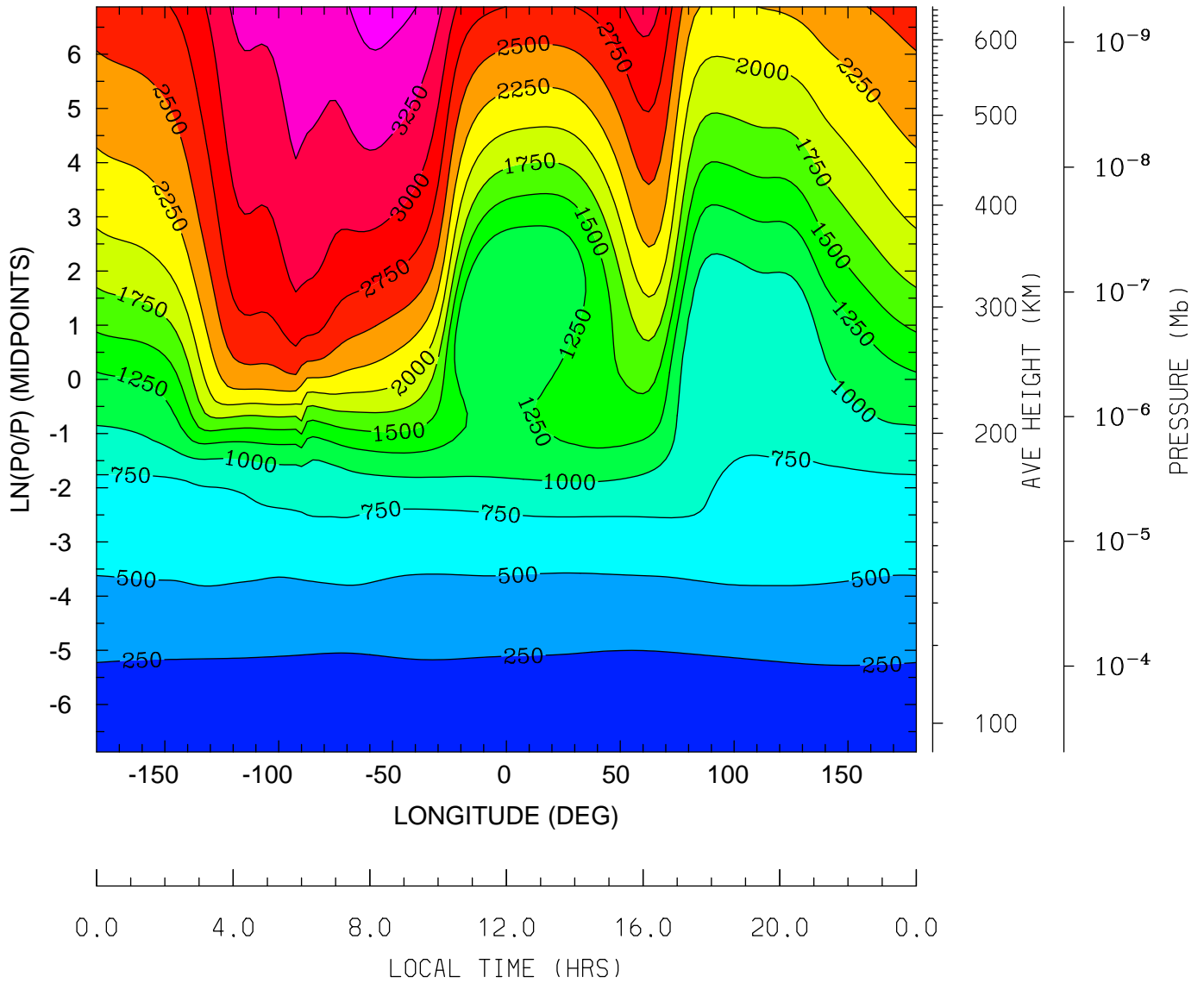
MIN,MAX= 1.6255E+02 3.8045E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRON TEMPERATURE (DEG K)
UT=12.00 LAT= -1.25 (DEG)



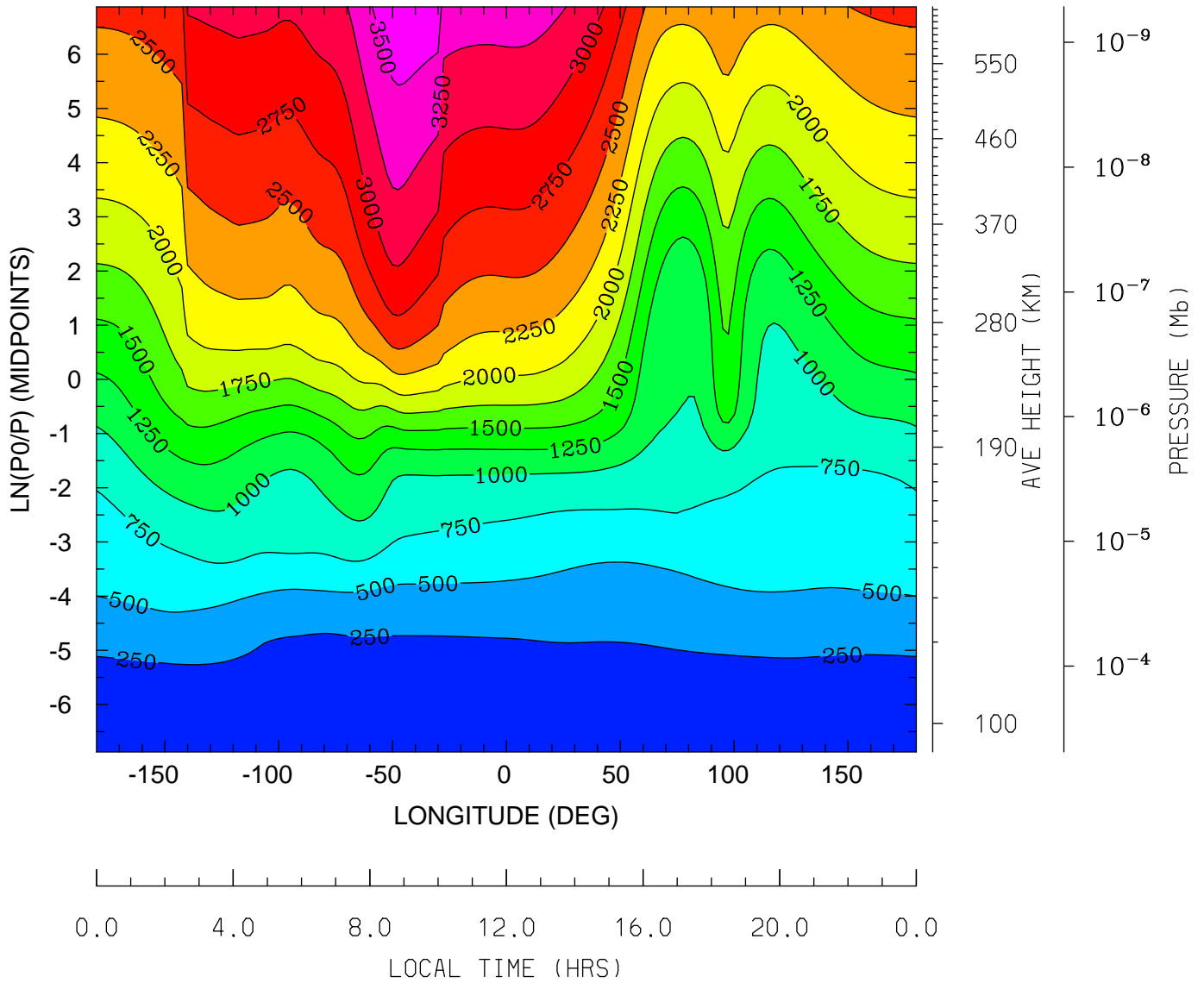
MIN,MAX= 1.5505E+02 3.9927E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRON TEMPERATURE (DEG K)
UT=12.00 LAT= 38.75 (DEG)



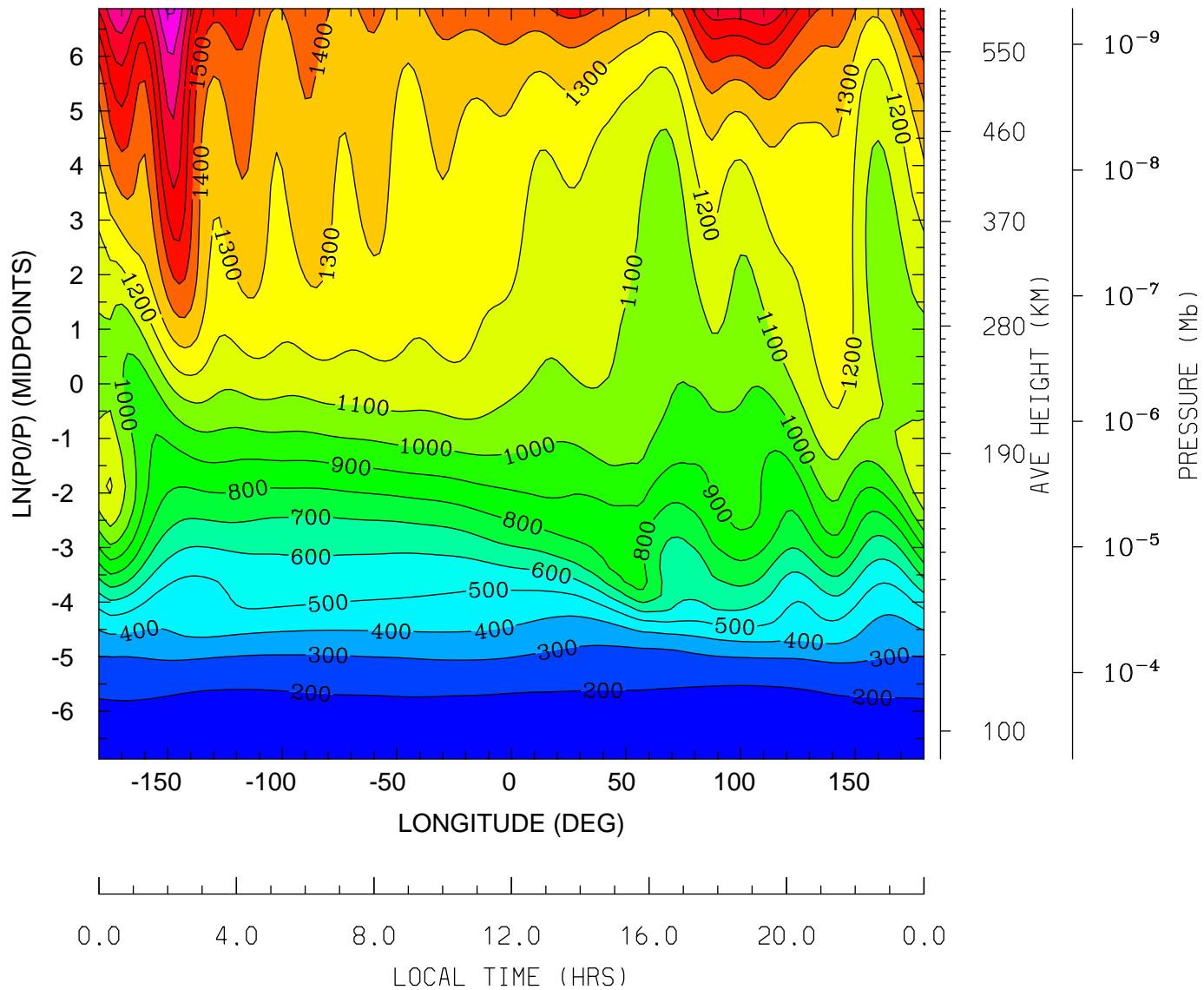
MIN,MAX= 1.5082E+02 3.6150E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRON TEMPERATURE (DEG K)
UT=12.00 LAT= 58.75 (DEG)



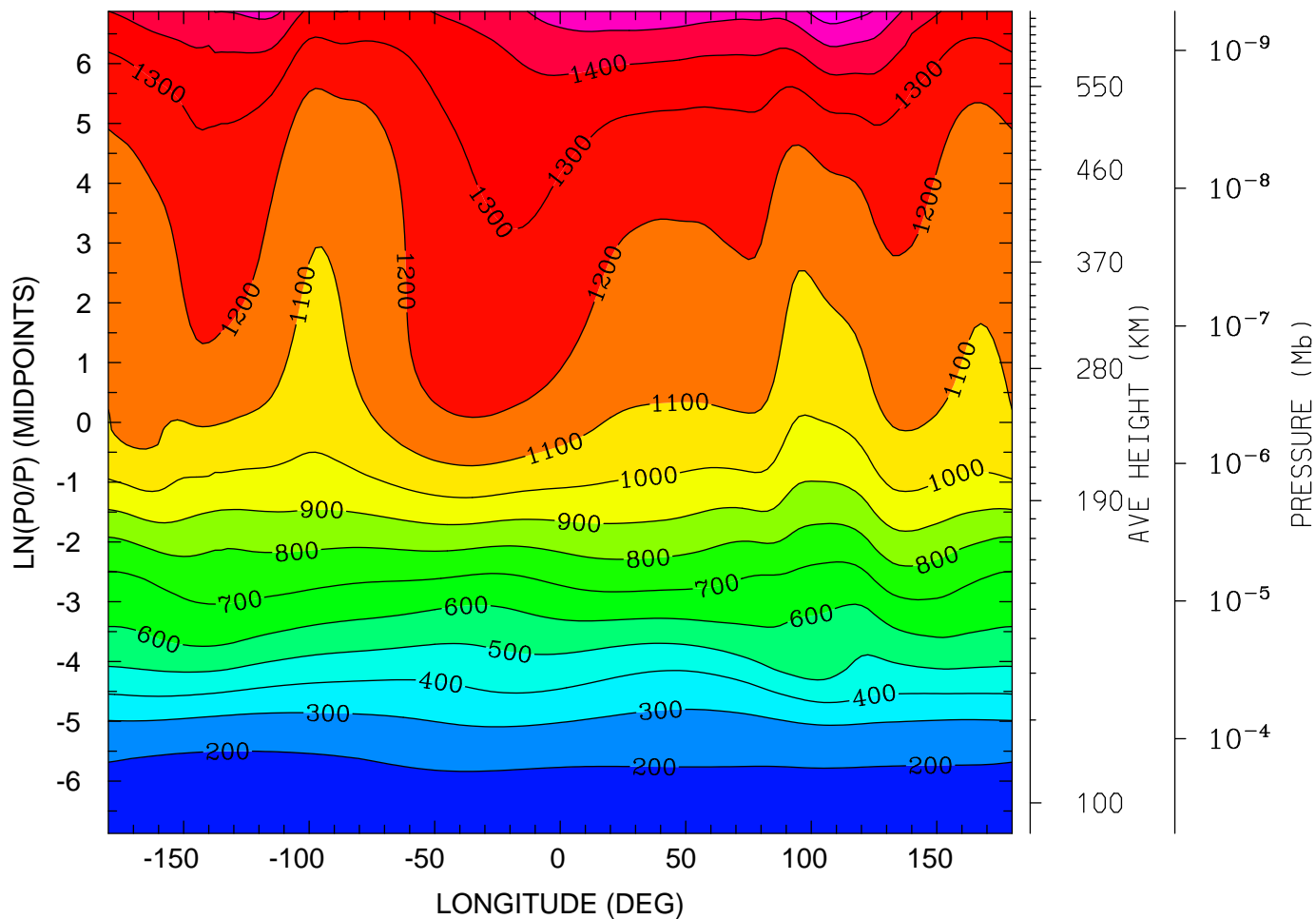
MIN,MAX= 1.5671E+02 3.6856E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ION TEMPERATURE (DEG K)
UT=12.00 LAT= -61.25 (DEG)



MIN,MAX= 1.6456E+02 2.0169E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

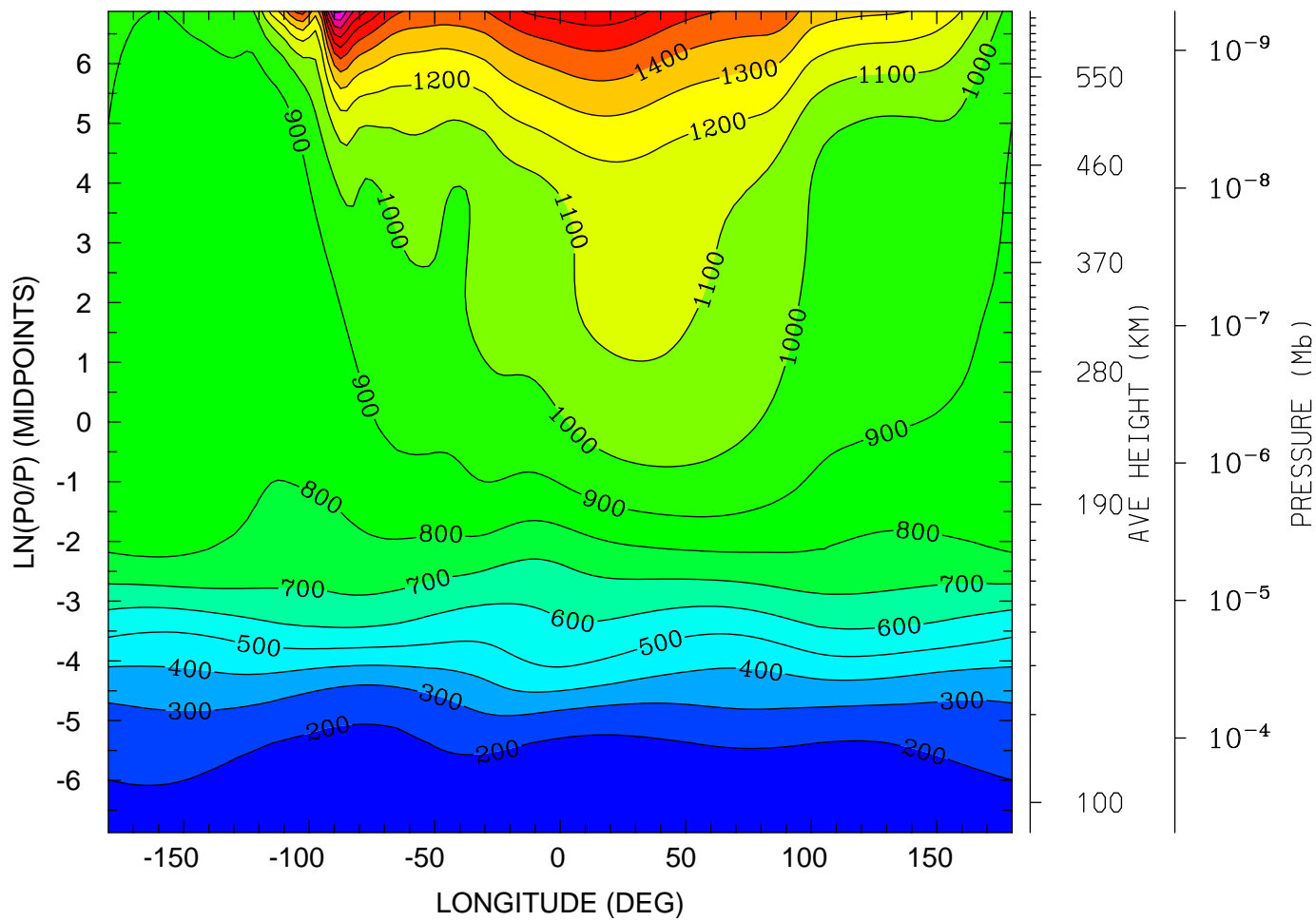
ION TEMPERATURE (DEG K)
UT=12.00 LAT= -41.25 (DEG)



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

MIN,MAX= 1.6253E+02 1.6622E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

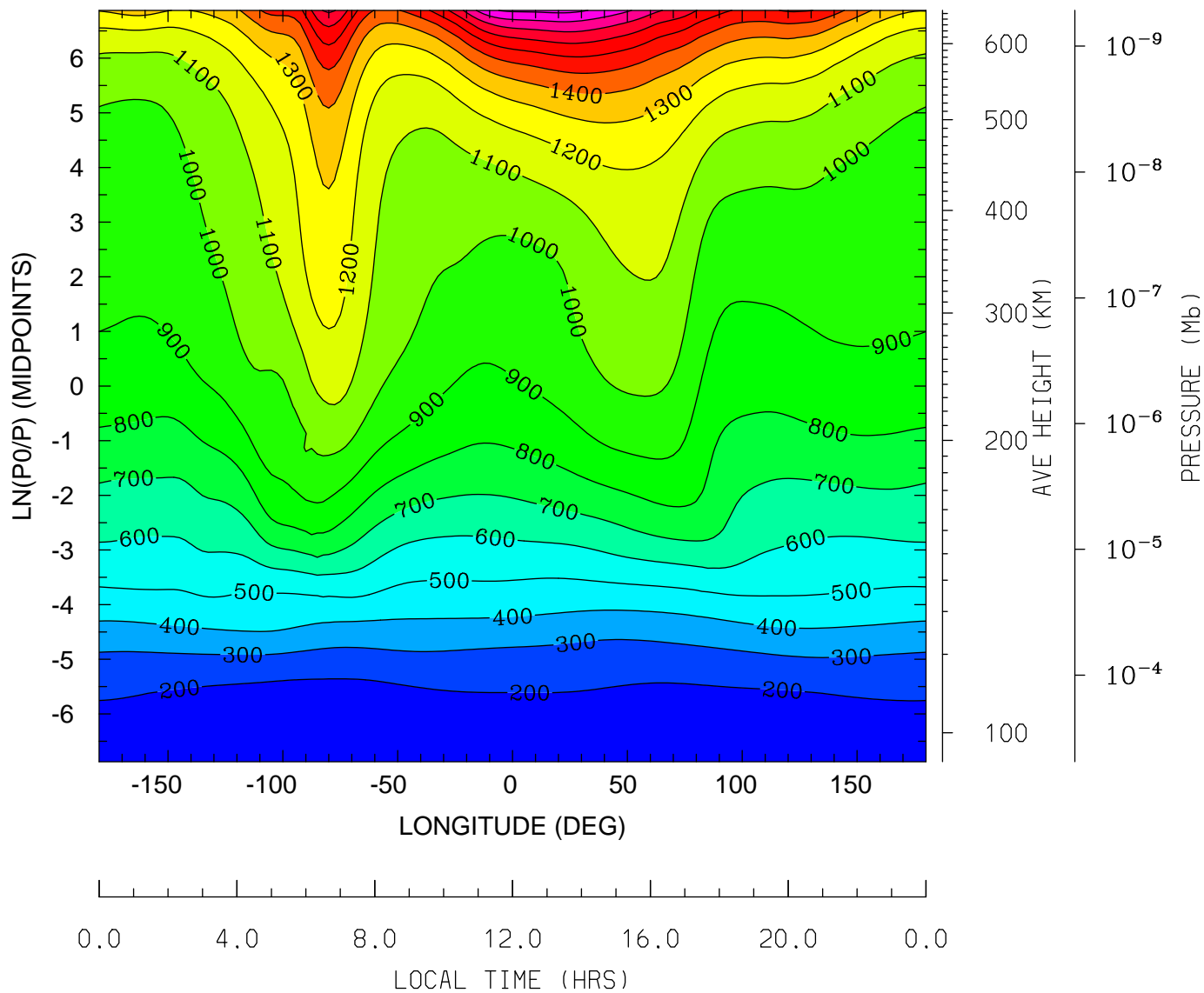
ION TEMPERATURE (DEG K)
UT=12.00 LAT= -1.25 (DEG)



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

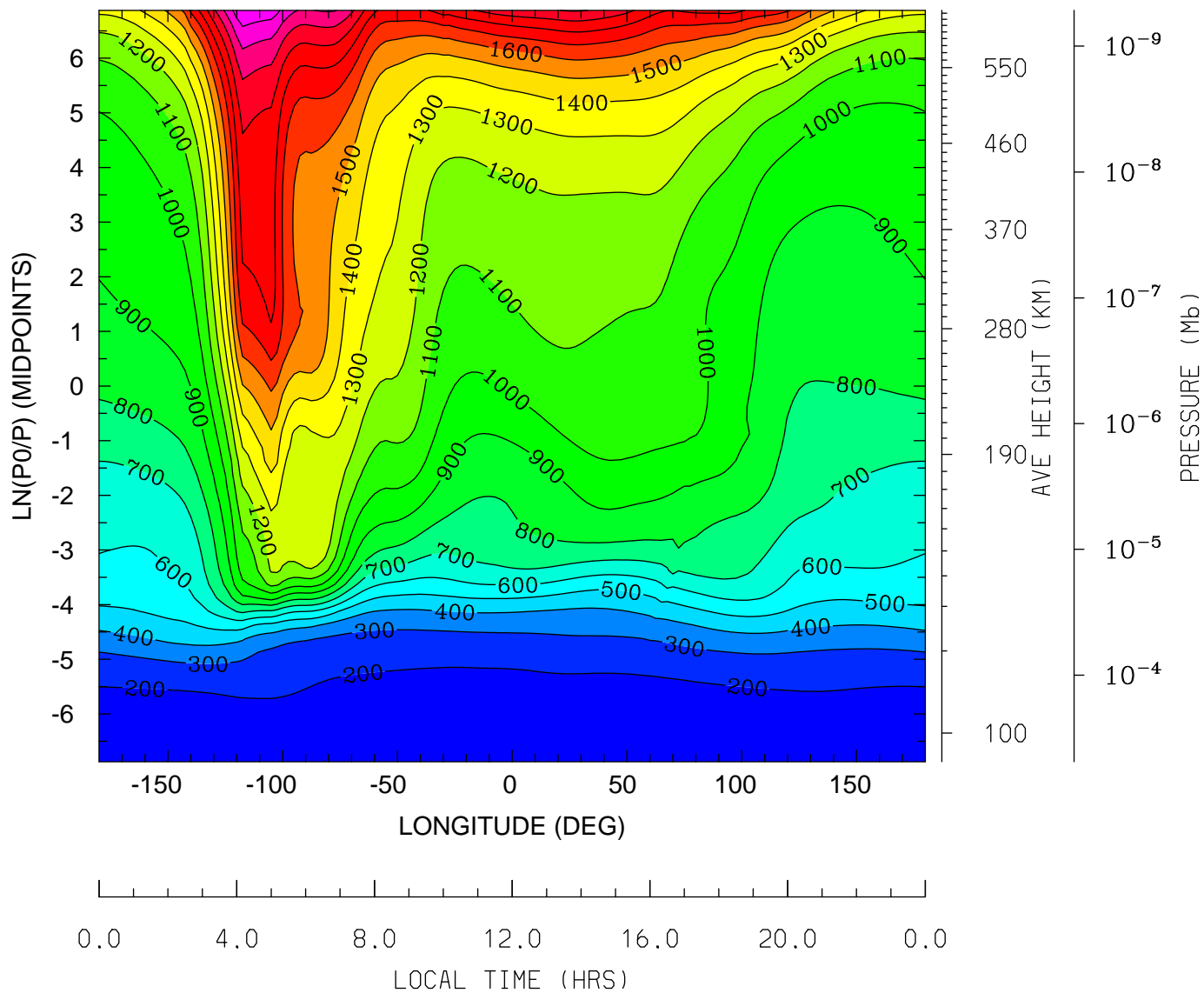
MIN,MAX= 1.5504E+02 2.0185E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ION TEMPERATURE (DEG K)
UT=12.00 LAT= 38.75 (DEG)



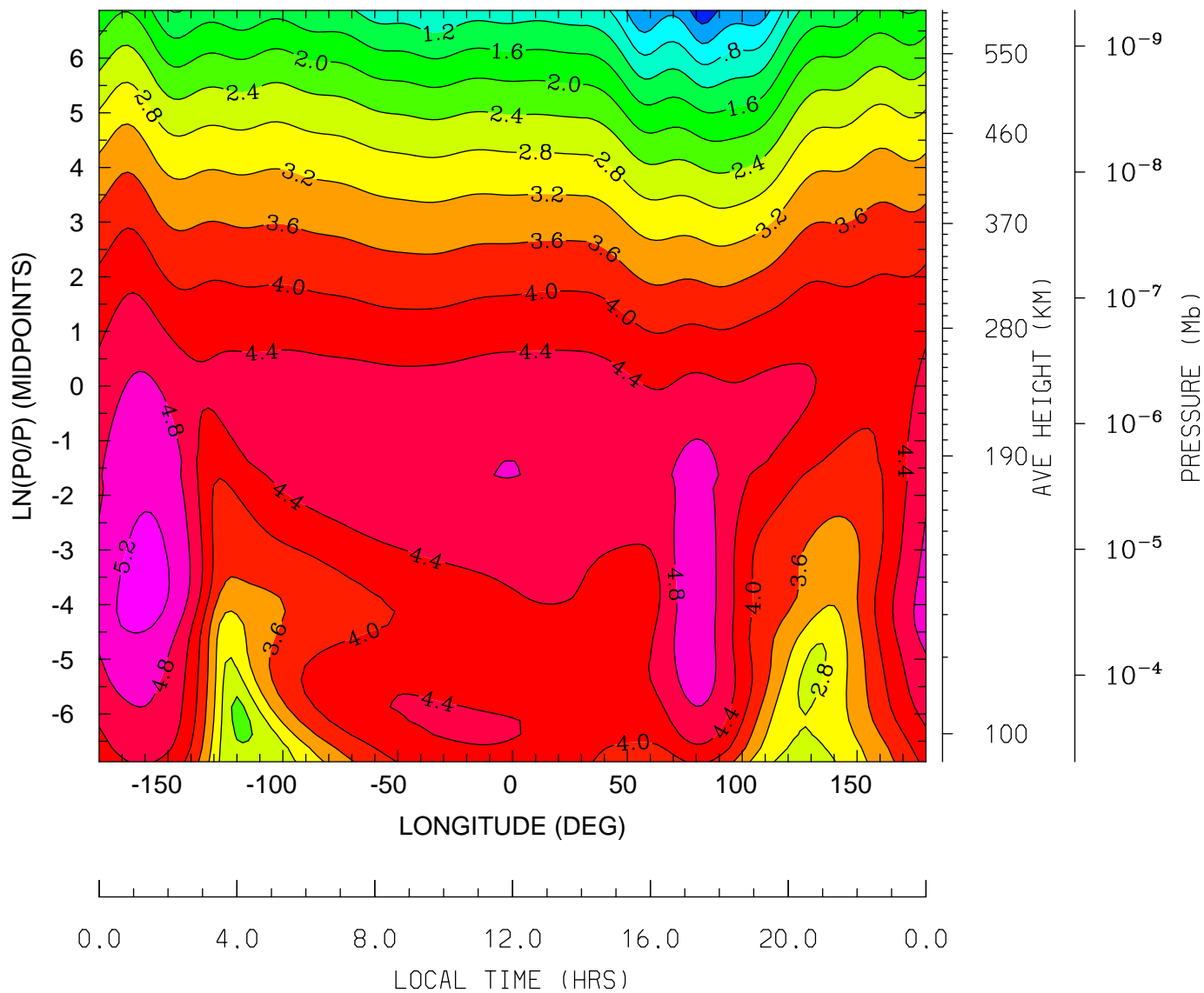
MIN,MAX= 1.5084E+02 2.0282E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ION TEMPERATURE (DEG K)
UT=12.00 LAT= 58.75 (DEG)



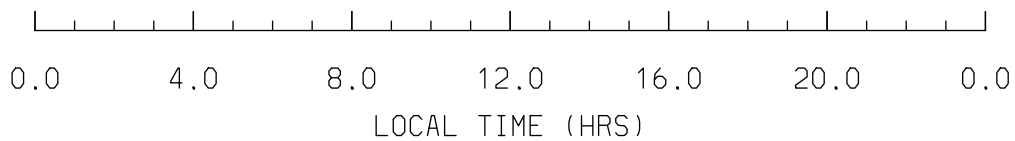
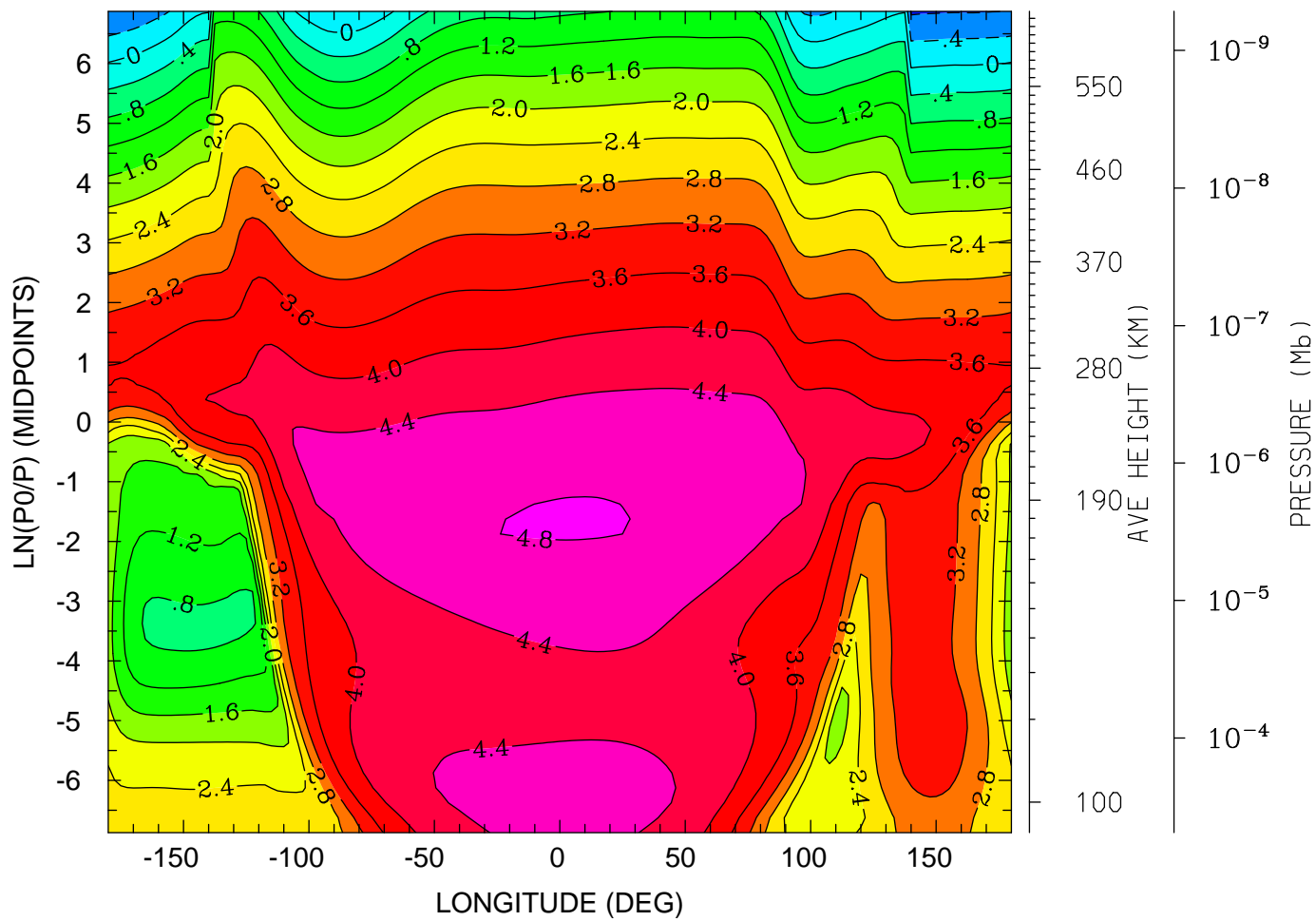
MIN,MAX= 1.5683E+02 2.2898E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O2+ ION (CM3)
UT=12.00 LAT= -61.25 (DEG)



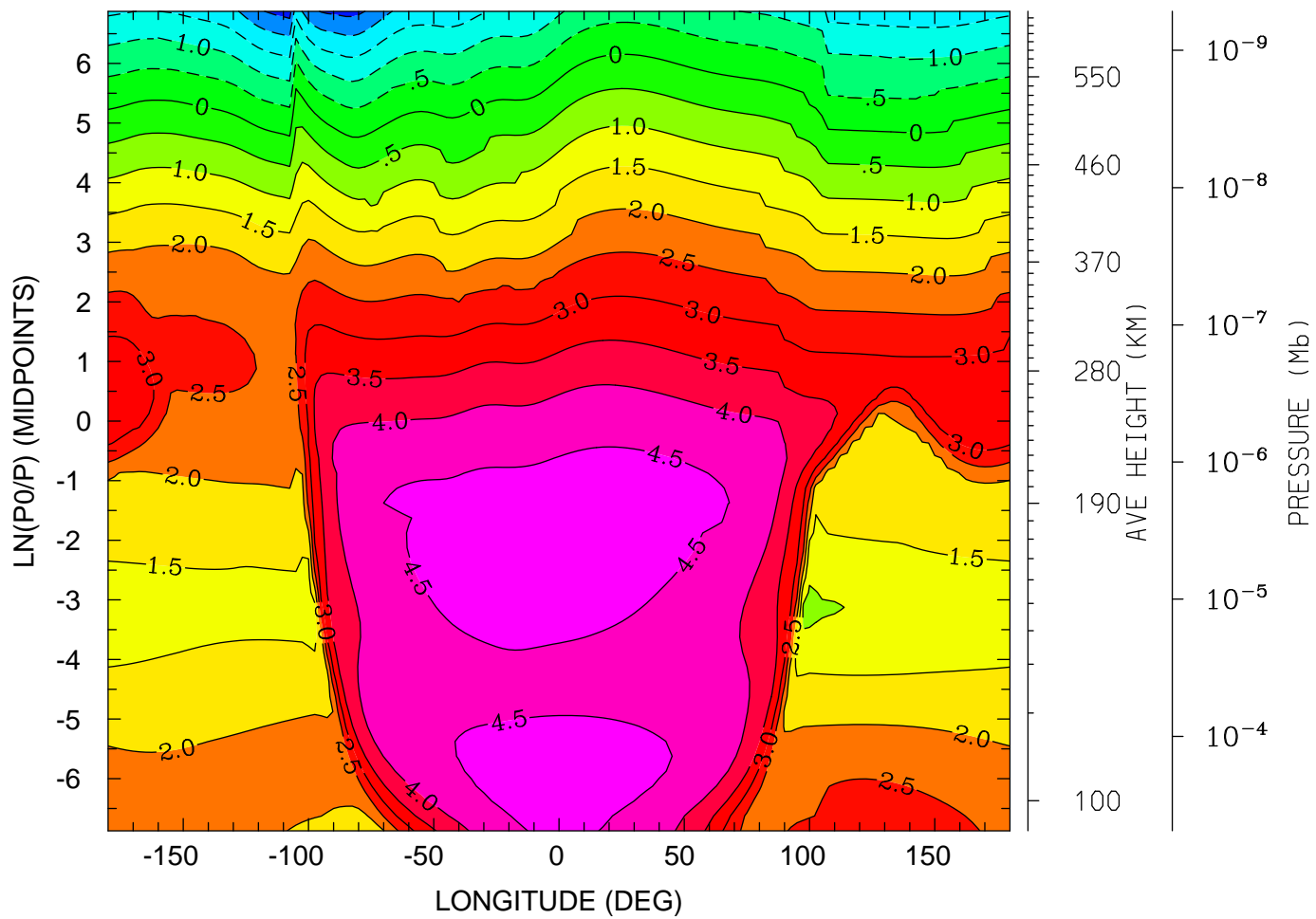
MIN,MAX= -3.0629E-01 5.3434E+00 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O2+ ION (CM3)
UT=12.00 LAT= -41.25 (DEG)



MIN,MAX= -8.5375E-01 4.8270E+00 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

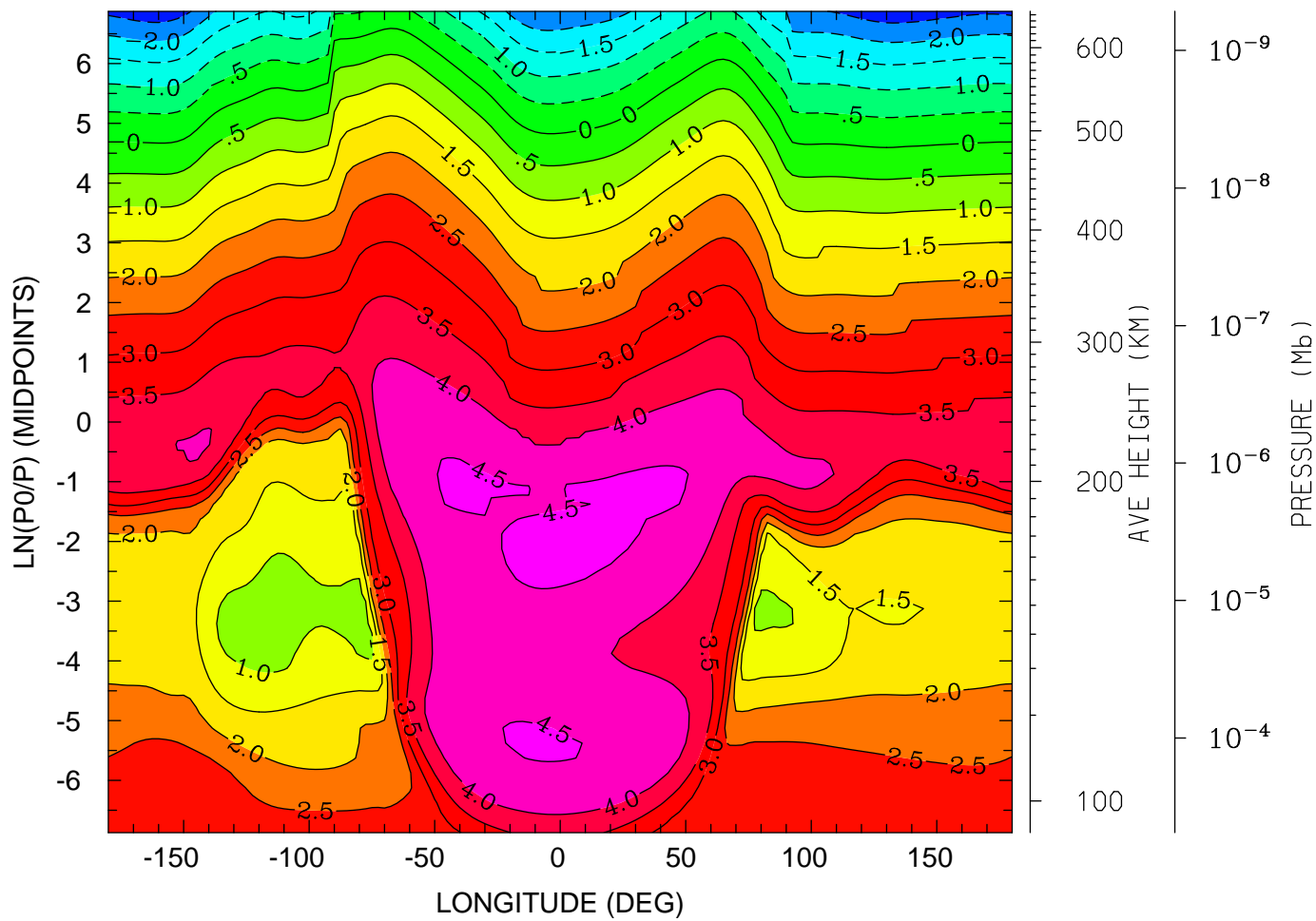
LOG10 O2+ ION (CM3)
UT=12.00 LAT= -1.25 (DEG)



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

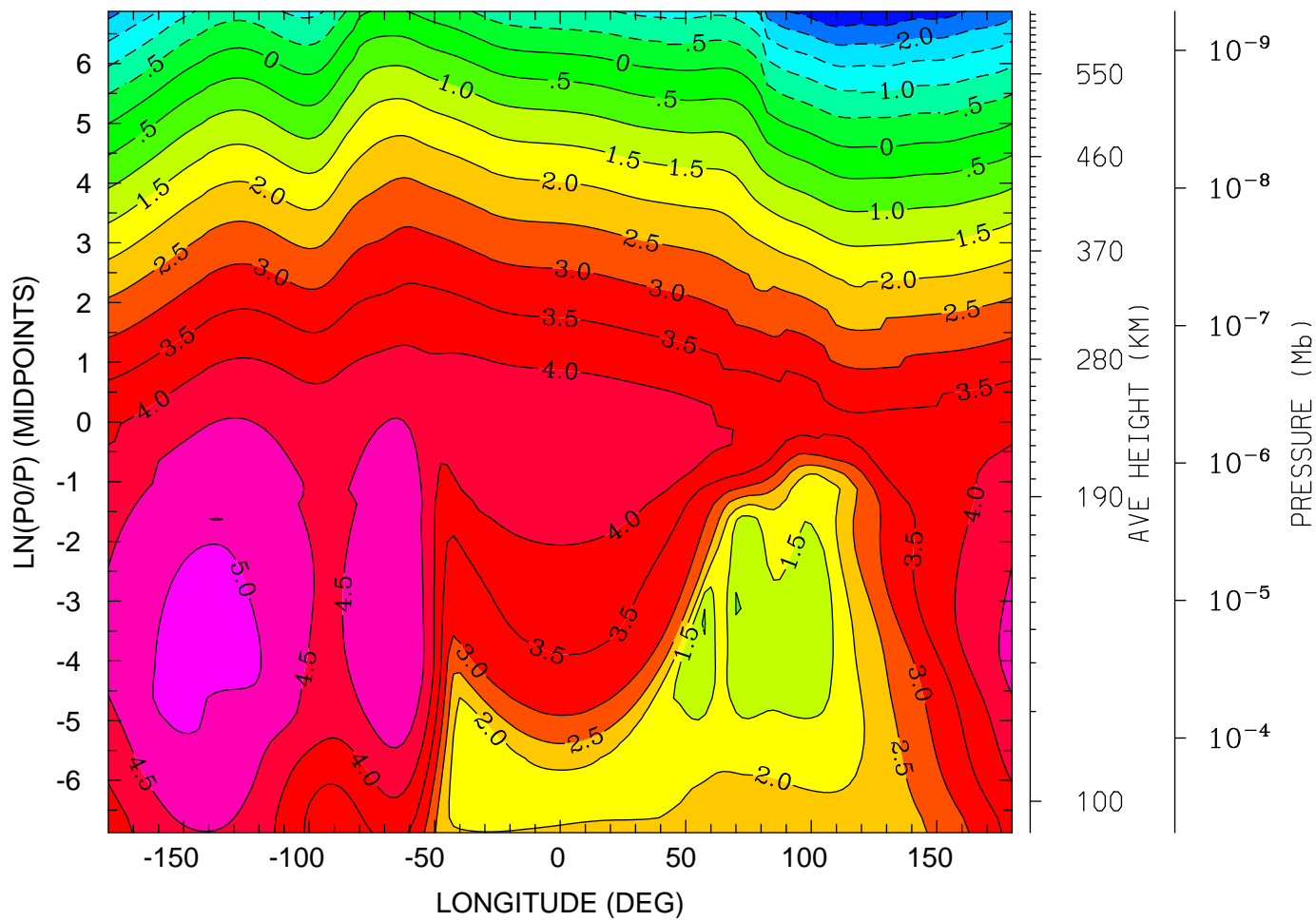
MIN,MAX= -2.7105E+00 4.7451E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O2+ ION (CM3)
UT=12.00 LAT= 38.75 (DEG)



MIN,MAX= -2.8328E+00 4.6066E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

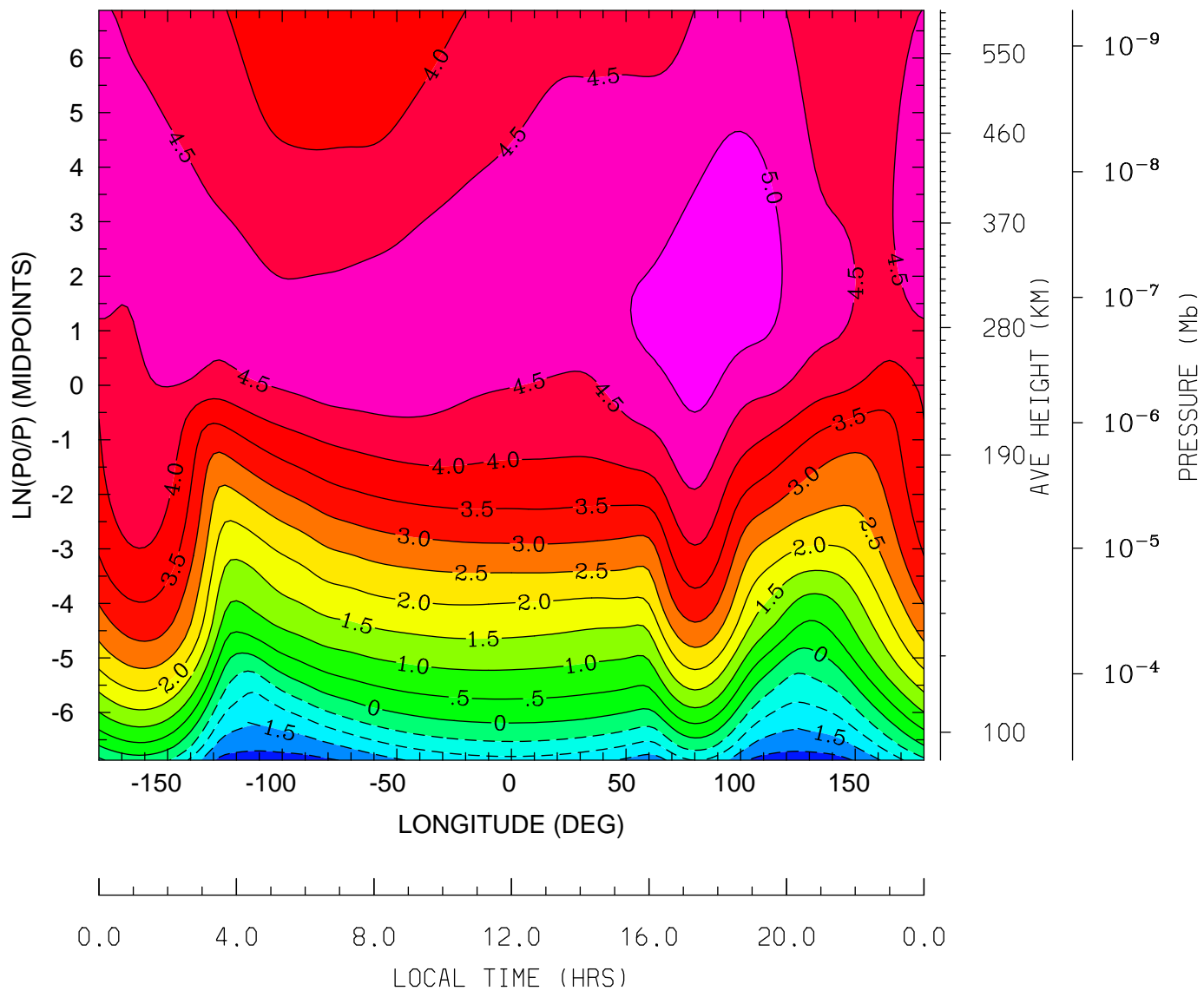
LOG10 O2+ ION (CM3)
UT=12.00 LAT= 58.75 (DEG)



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

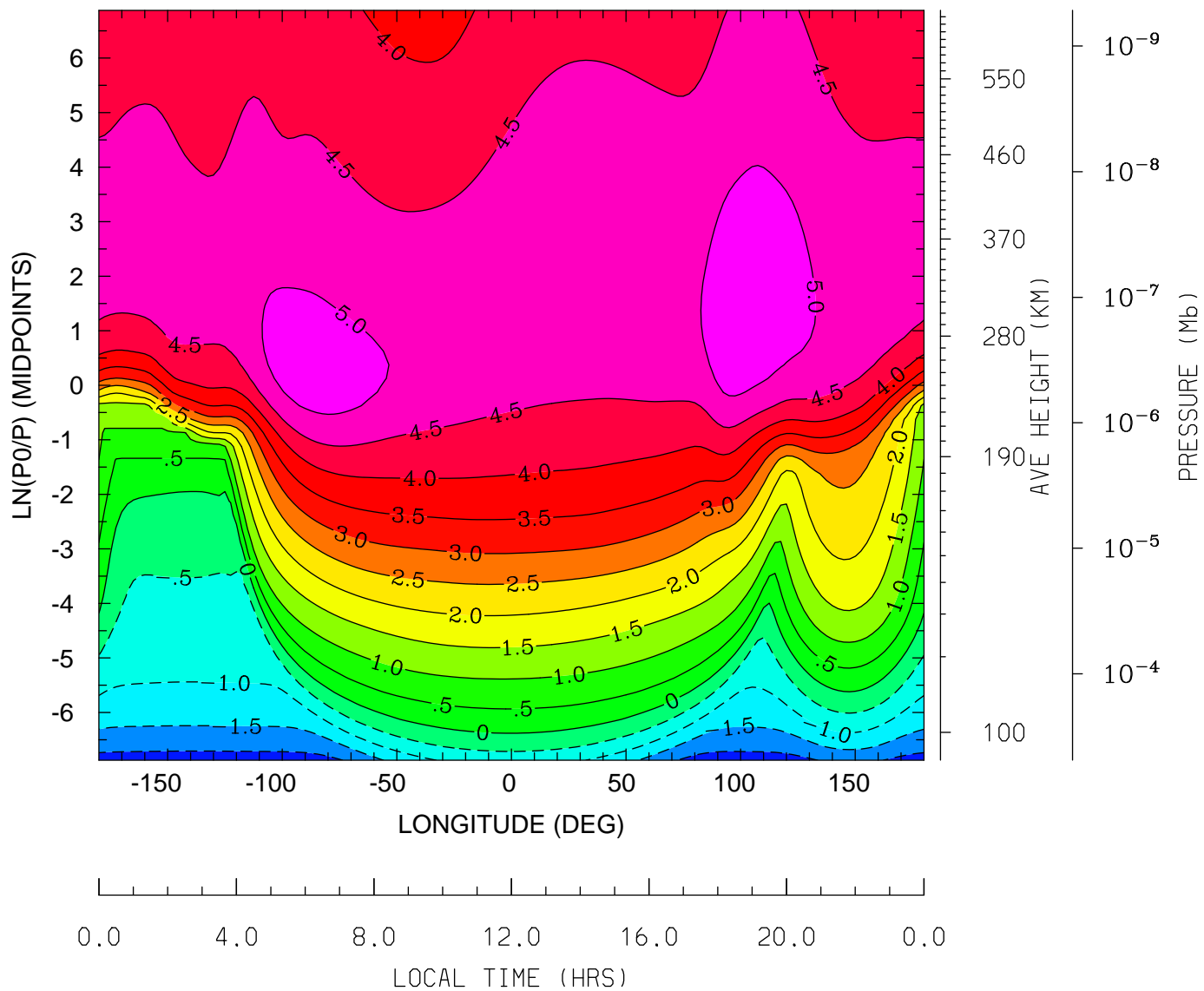
MIN,MAX= -2.9870E+00 5.1310E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O+ ION (CM3)
UT=12.00 LAT= -61.25 (DEG)



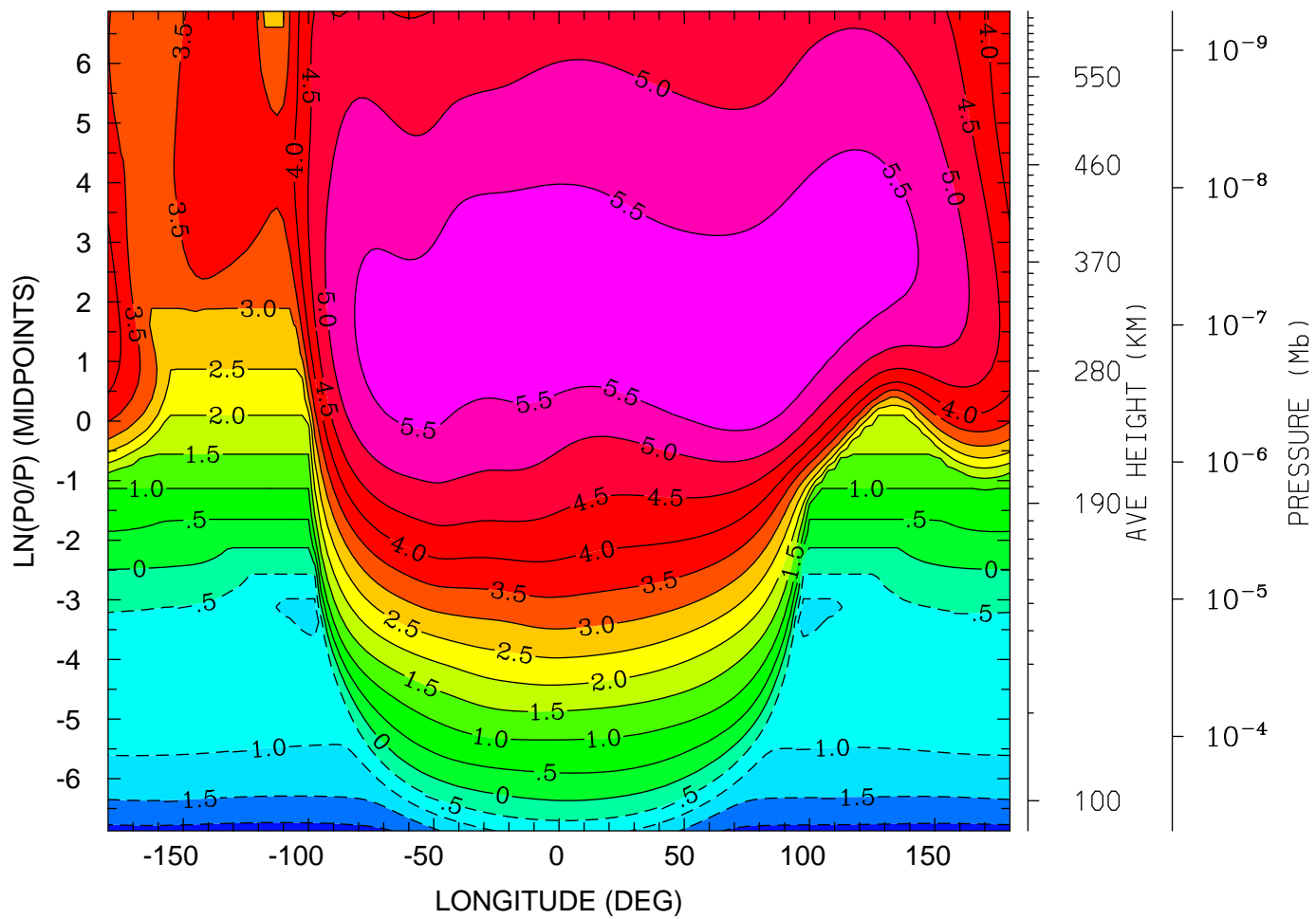
MIN,MAX= -2.2423E+00 5.3119E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O+ ION (CM3)
UT=12.00 LAT= -41.25 (DEG)



MIN,MAX= -2.2330E+00 5.3485E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

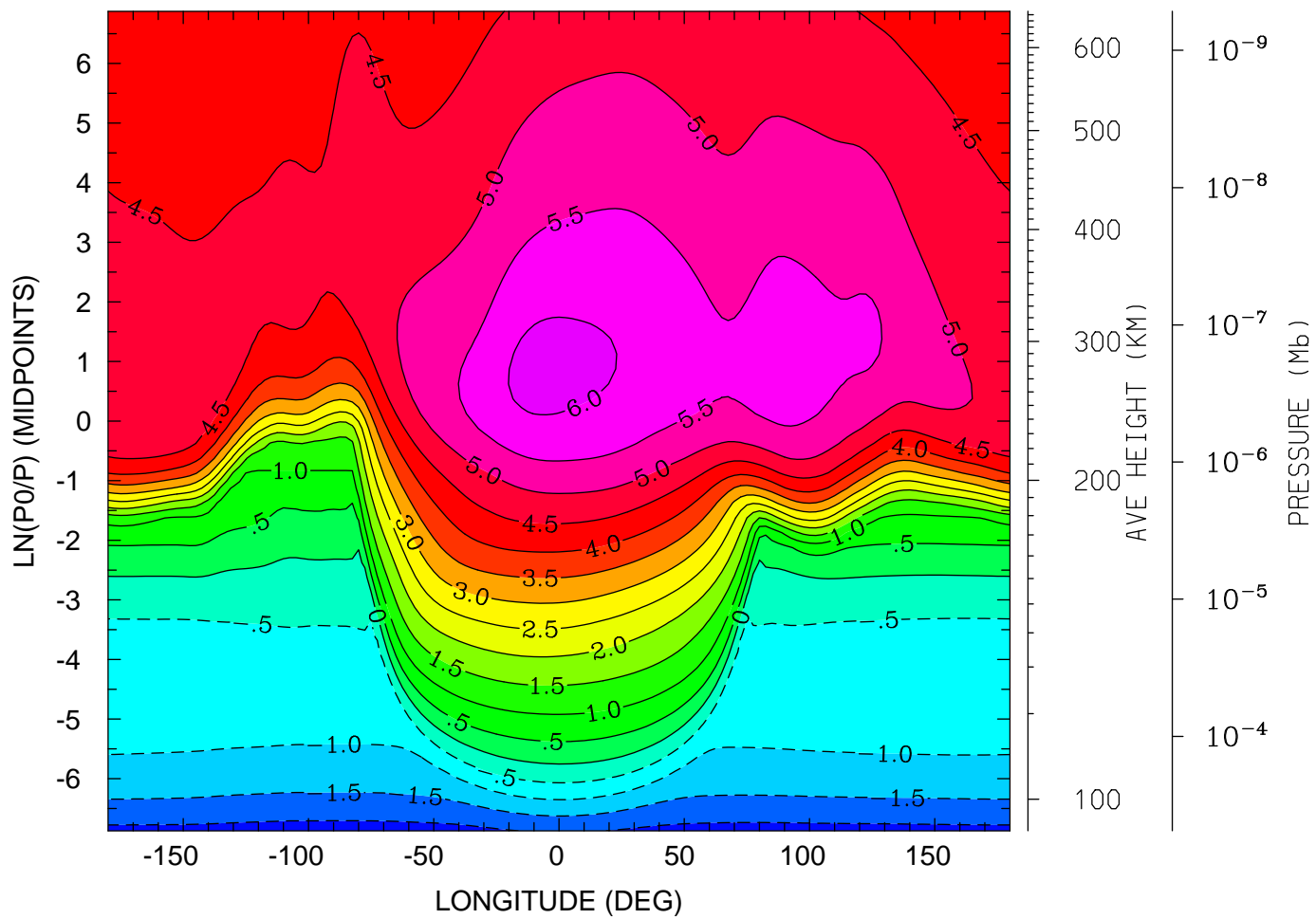
LOG10 O+ ION (CM3)
UT=12.00 LAT= -1.25 (DEG)



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

MIN,MAX= -2.1916E+00 5.8450E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

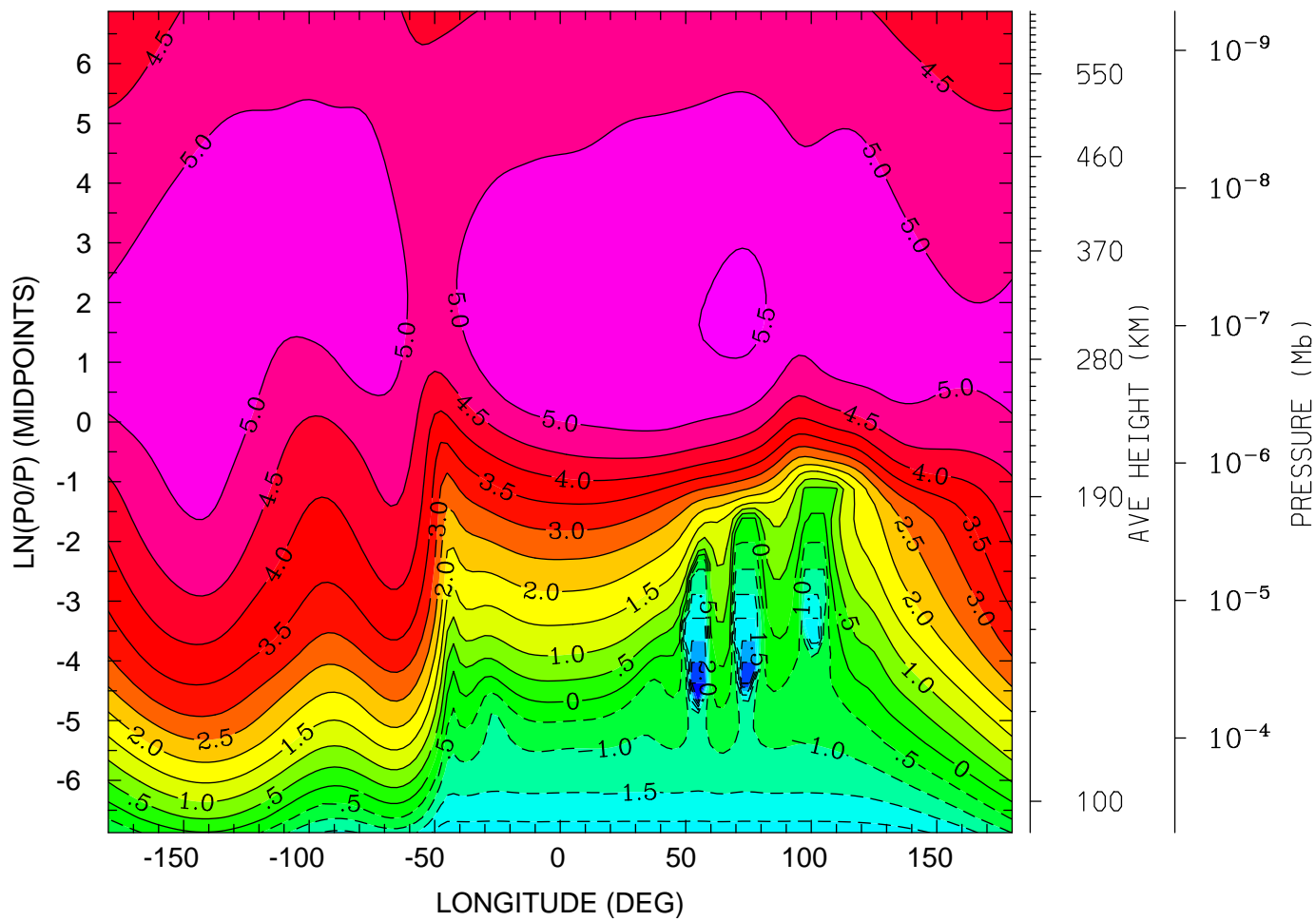
LOG10 O+ ION (CM3)
UT=12.00 LAT= 38.75 (DEG)



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

MIN,MAX= -2.2355E+00 6.1421E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

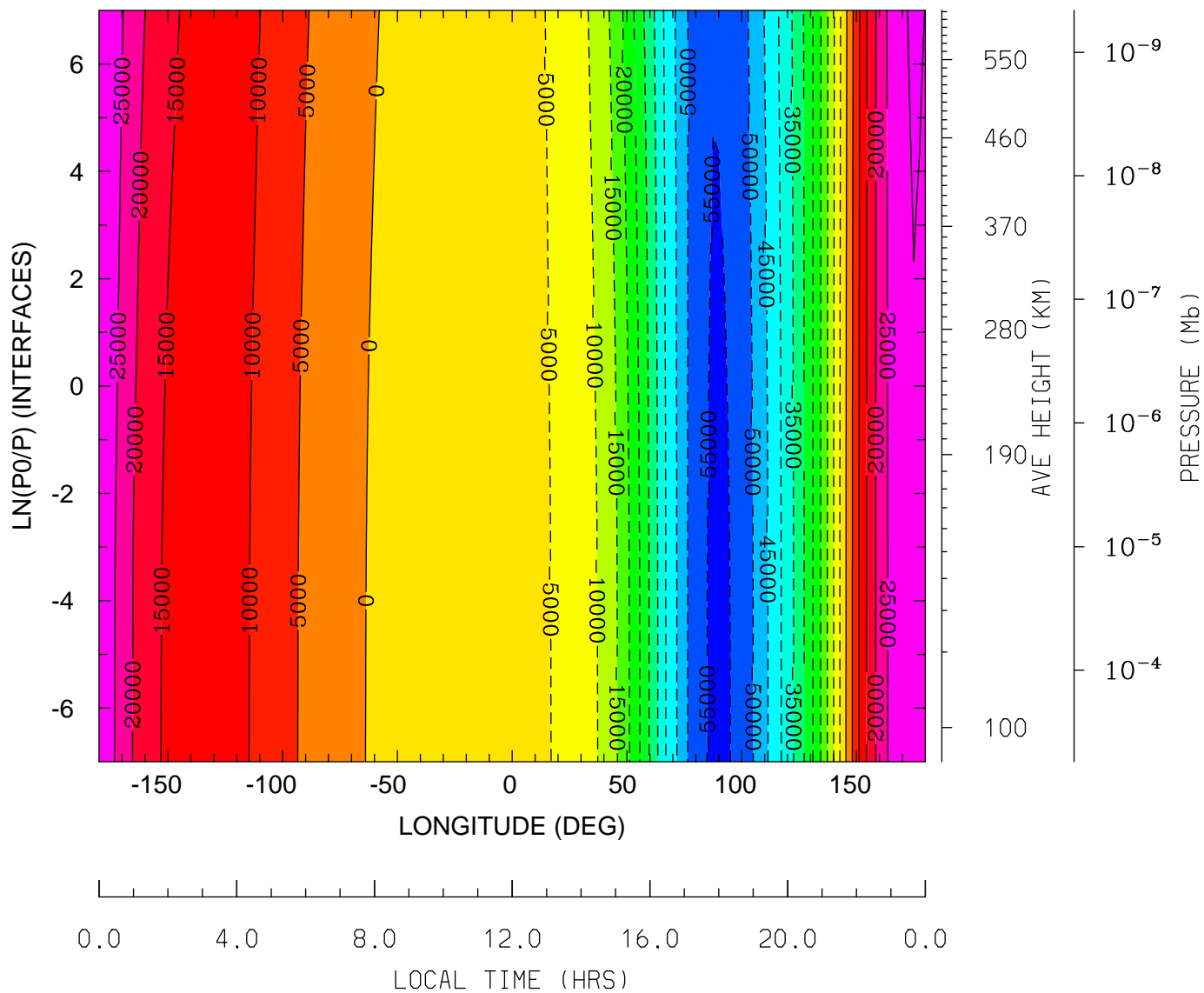
LOG10 O+ ION (CM3)
UT=12.00 LAT= 58.75 (DEG)



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

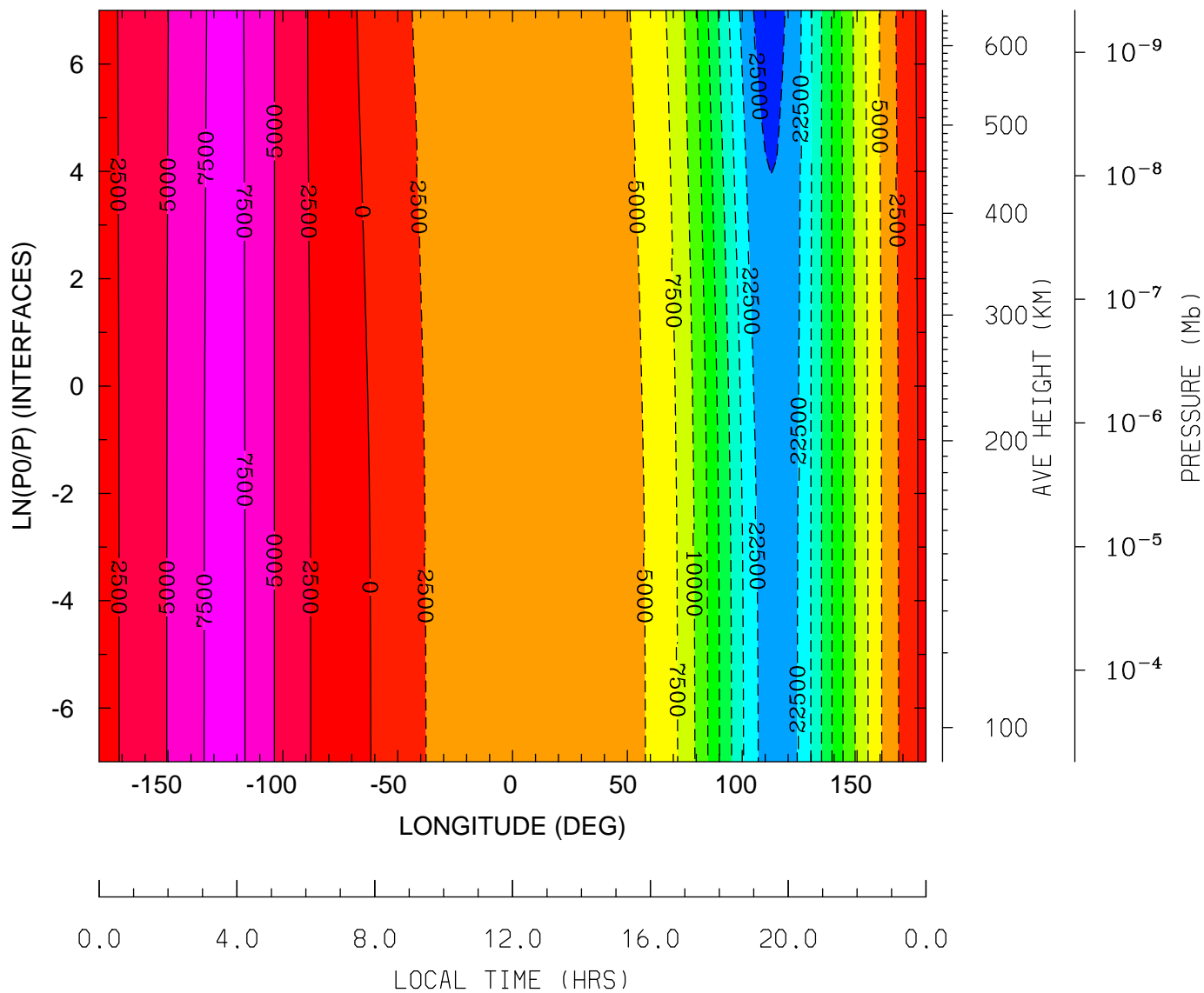
MIN,MAX= -3.8781E+00 5.6012E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= -61.25 (DEG)



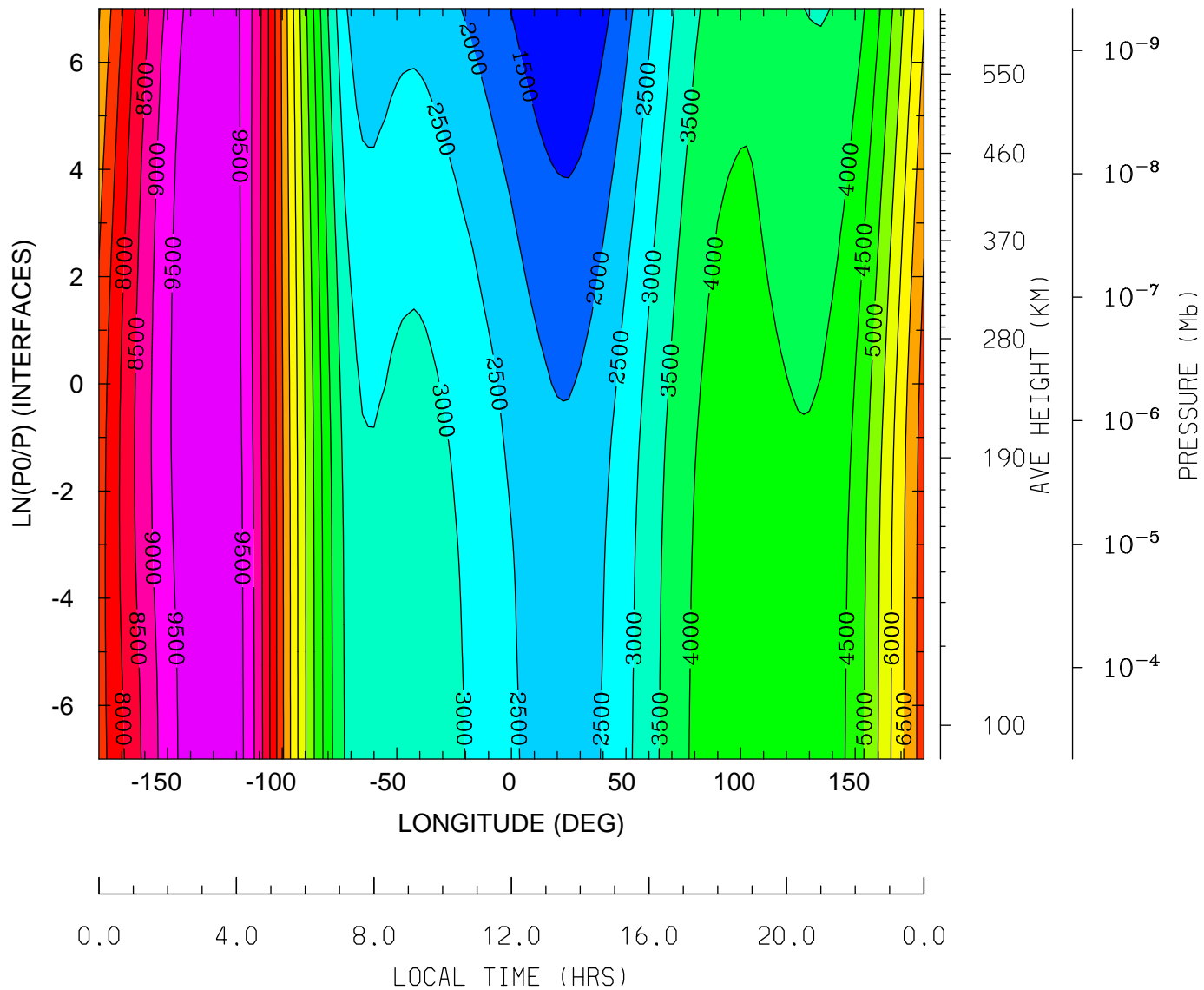
MIN,MAX= -5.5936E+04 3.0629E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= -41.25 (DEG)



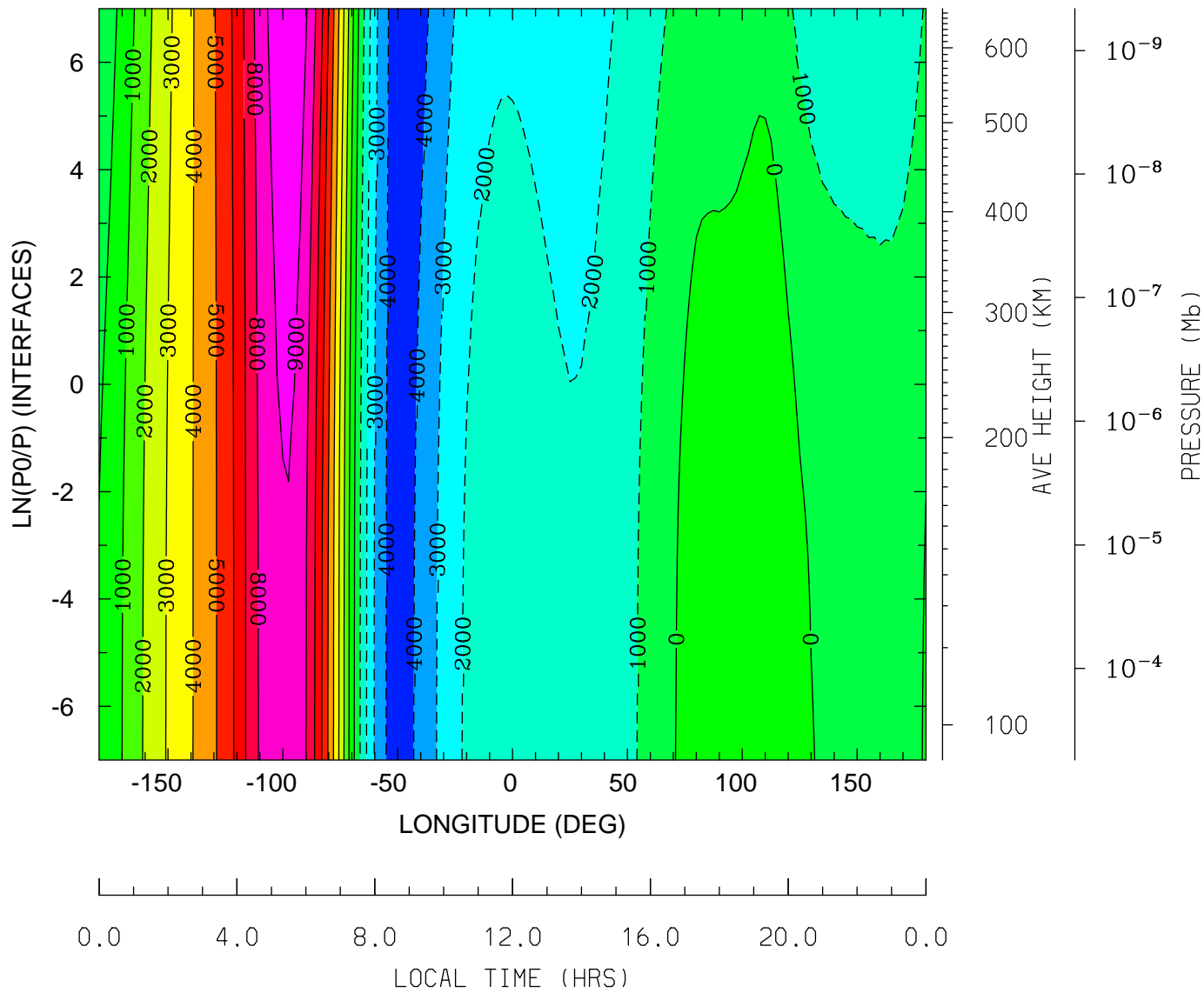
MIN,MAX= -2.5988E+04 8.3220E+03 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= -1.25 (DEG)



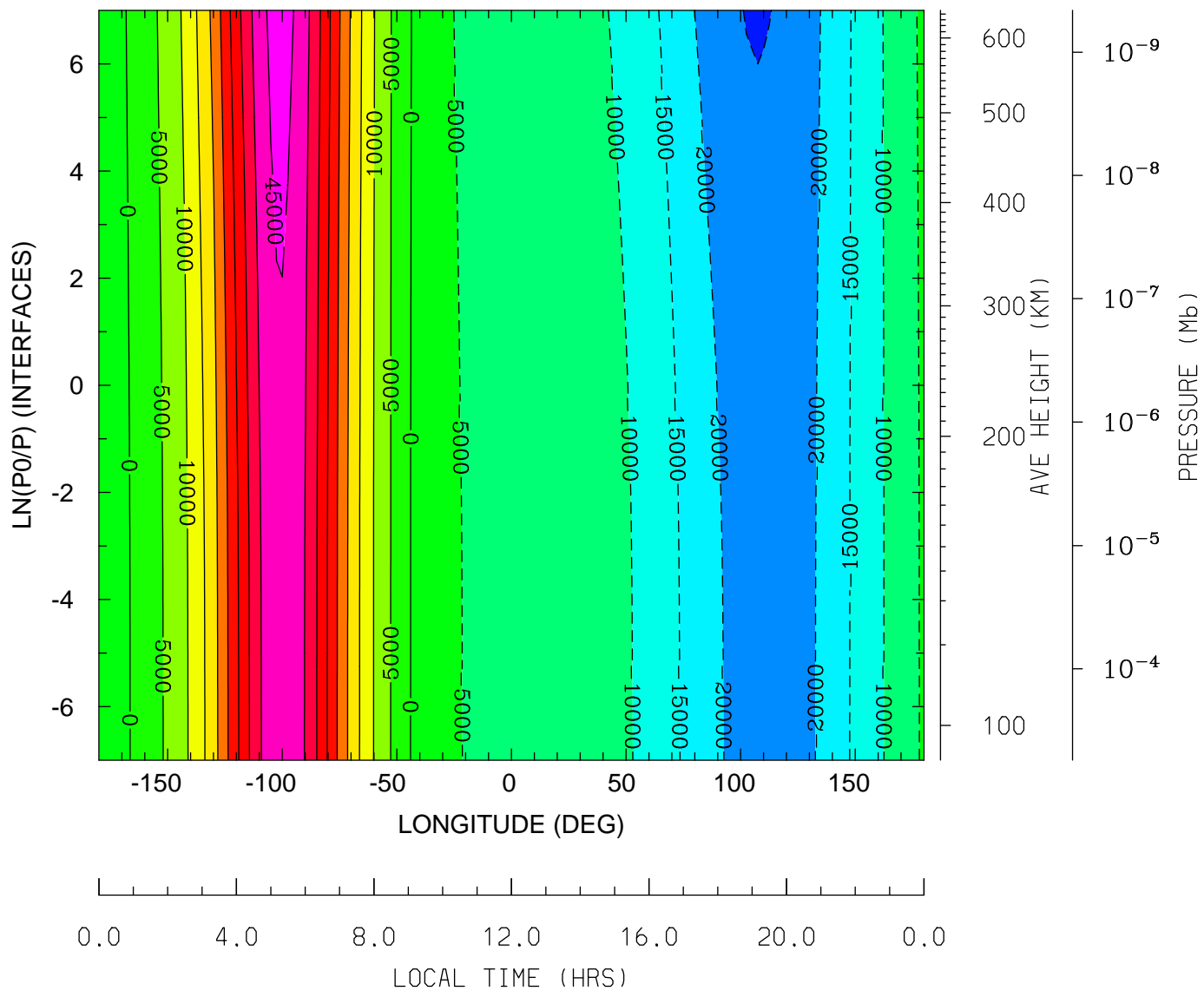
MIN,MAX= 9.9509E+02 9.9949E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= 38.75 (DEG)



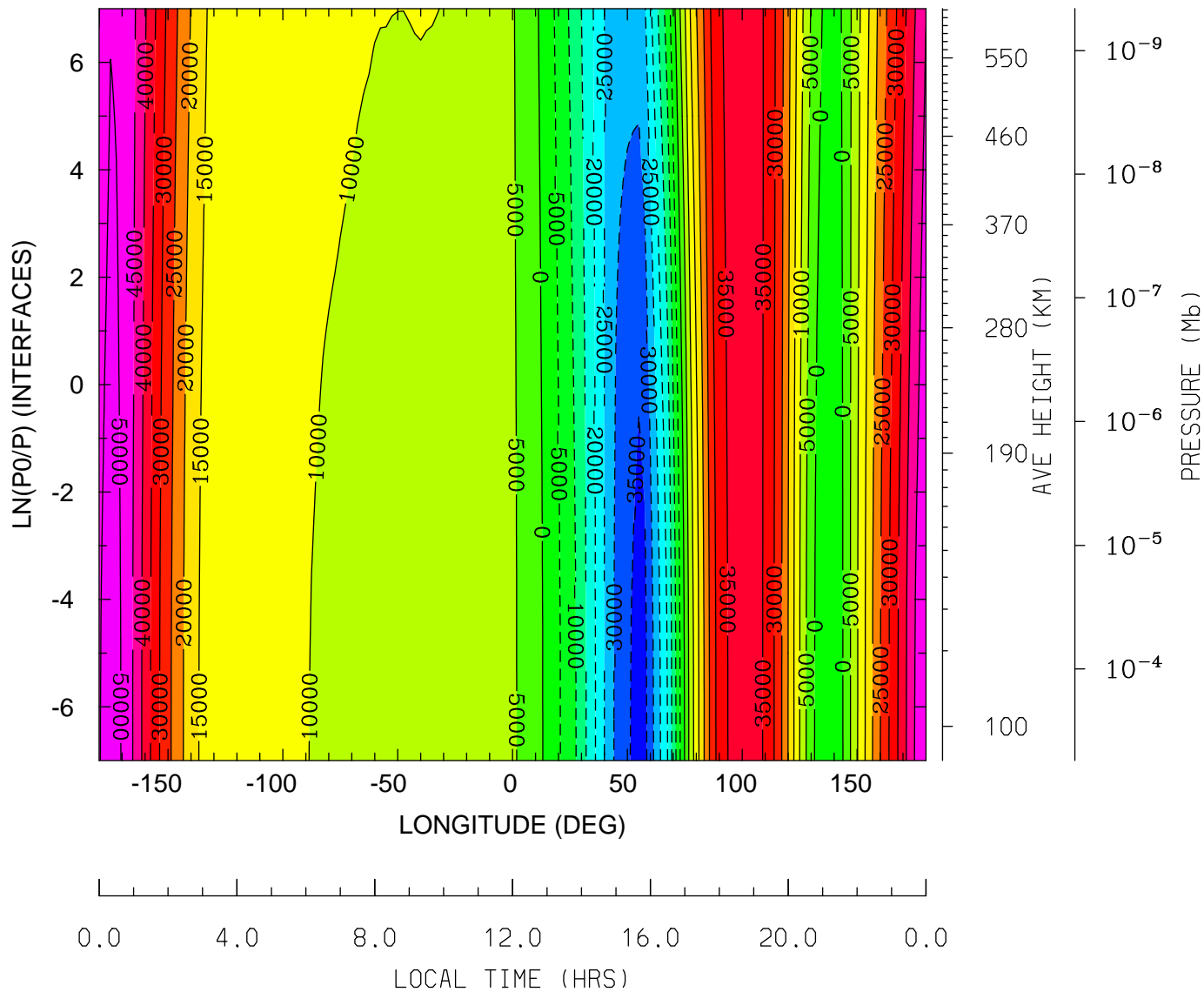
MIN,MAX= -4.5564E+03 9.8285E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= 58.75 (DEG)



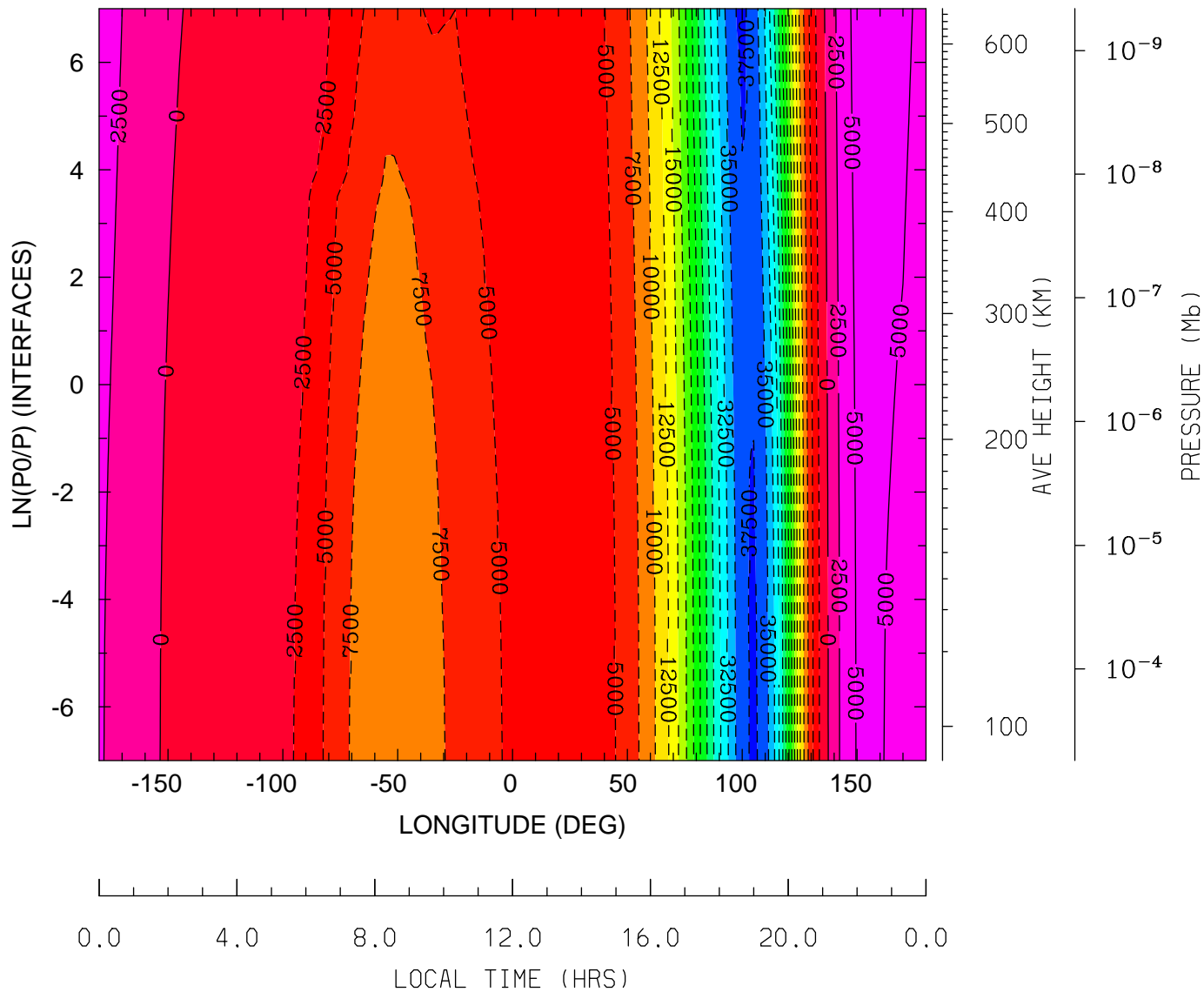
MIN,MAX= -2.5415E+04 4.6633E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
 UT=12.00 LAT= -61.25 (DEG)



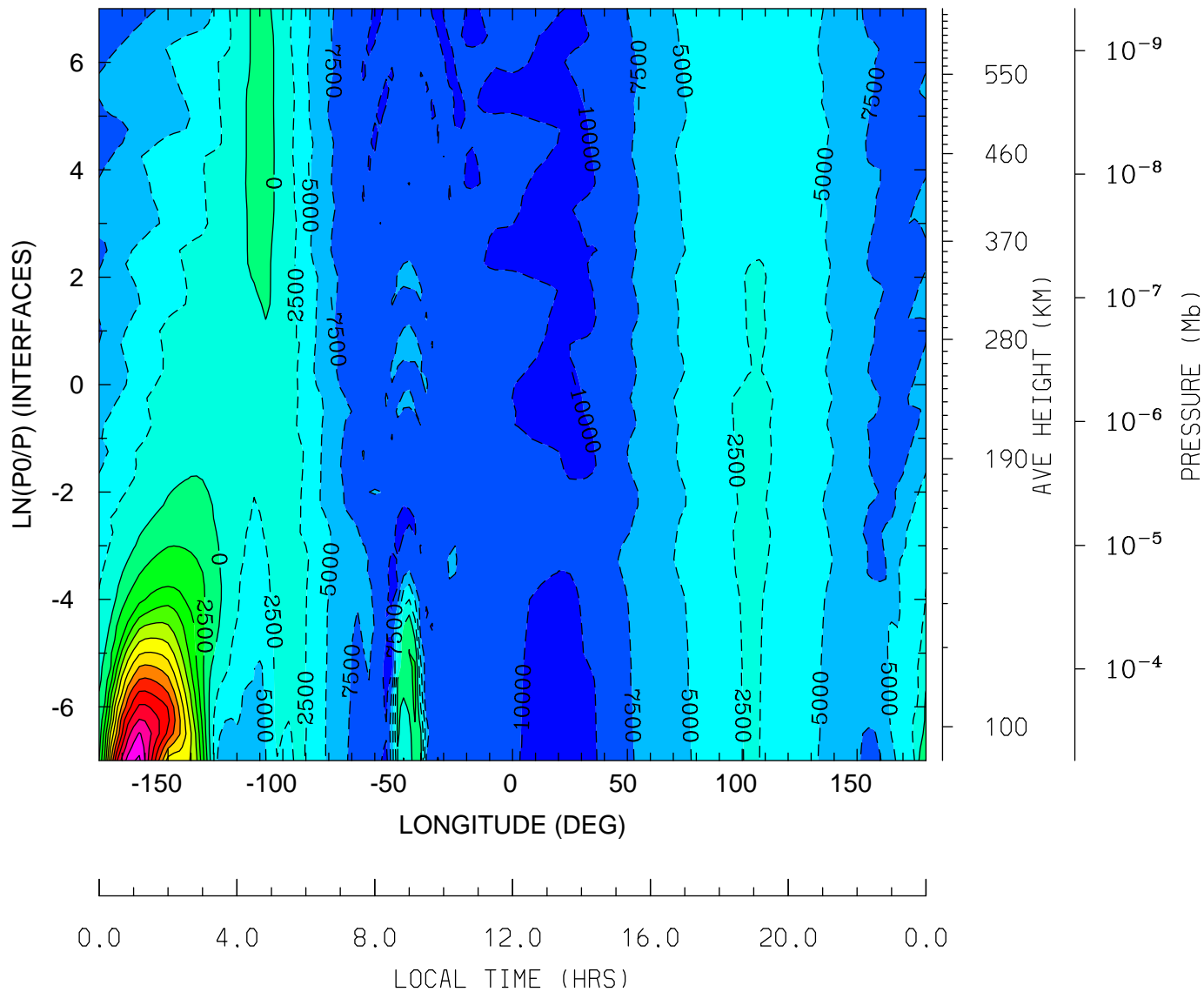
MIN,MAX= -3.7488E+04 5.3036E+04 INTERVAL= 5.0000E+03
 tiegcm_trunk (DAY,HR,MIN=349,12, 0)
 tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
 UT=12.00 LAT= -41.25 (DEG)



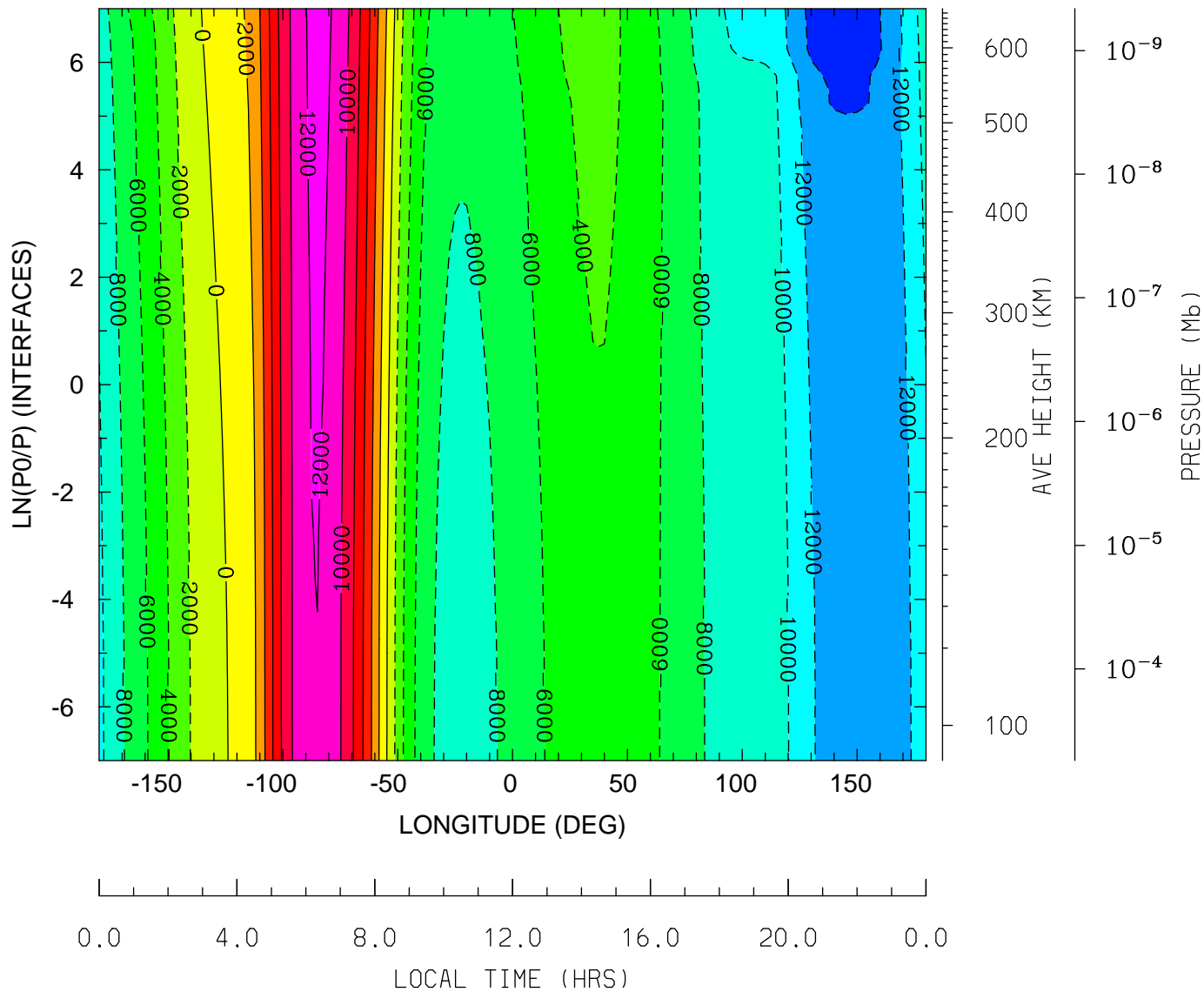
MIN,MAX= -3.7799E+04 6.3957E+03 INTERVAL= 2.5000E+03
 tiegcm_trunk (DAY,HR,MIN=349,12, 0)
 tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT=12.00 LAT= -1.25 (DEG)



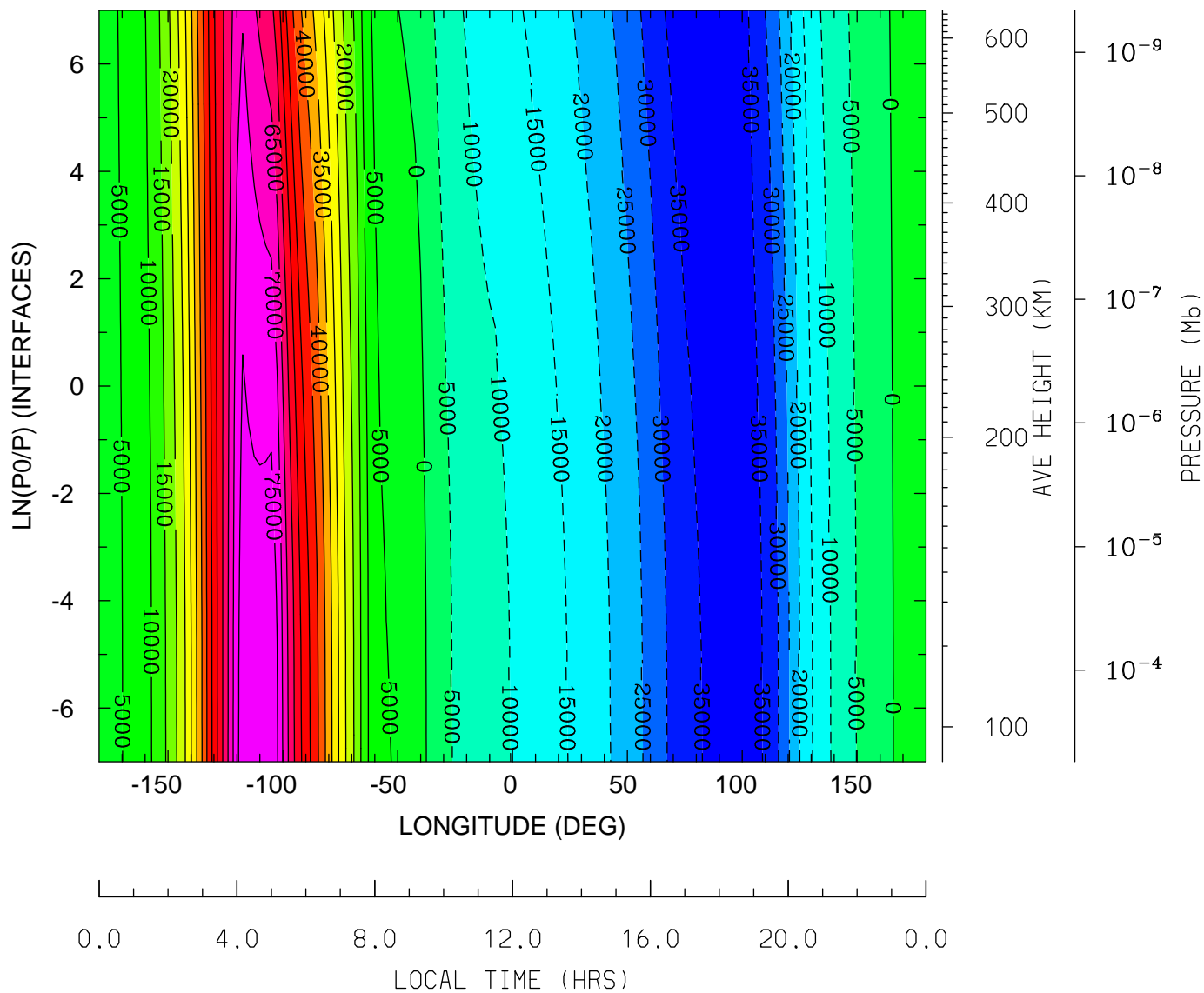
MIN,MAX= -1.1501E+04 3.3026E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT=12.00 LAT= 38.75 (DEG)



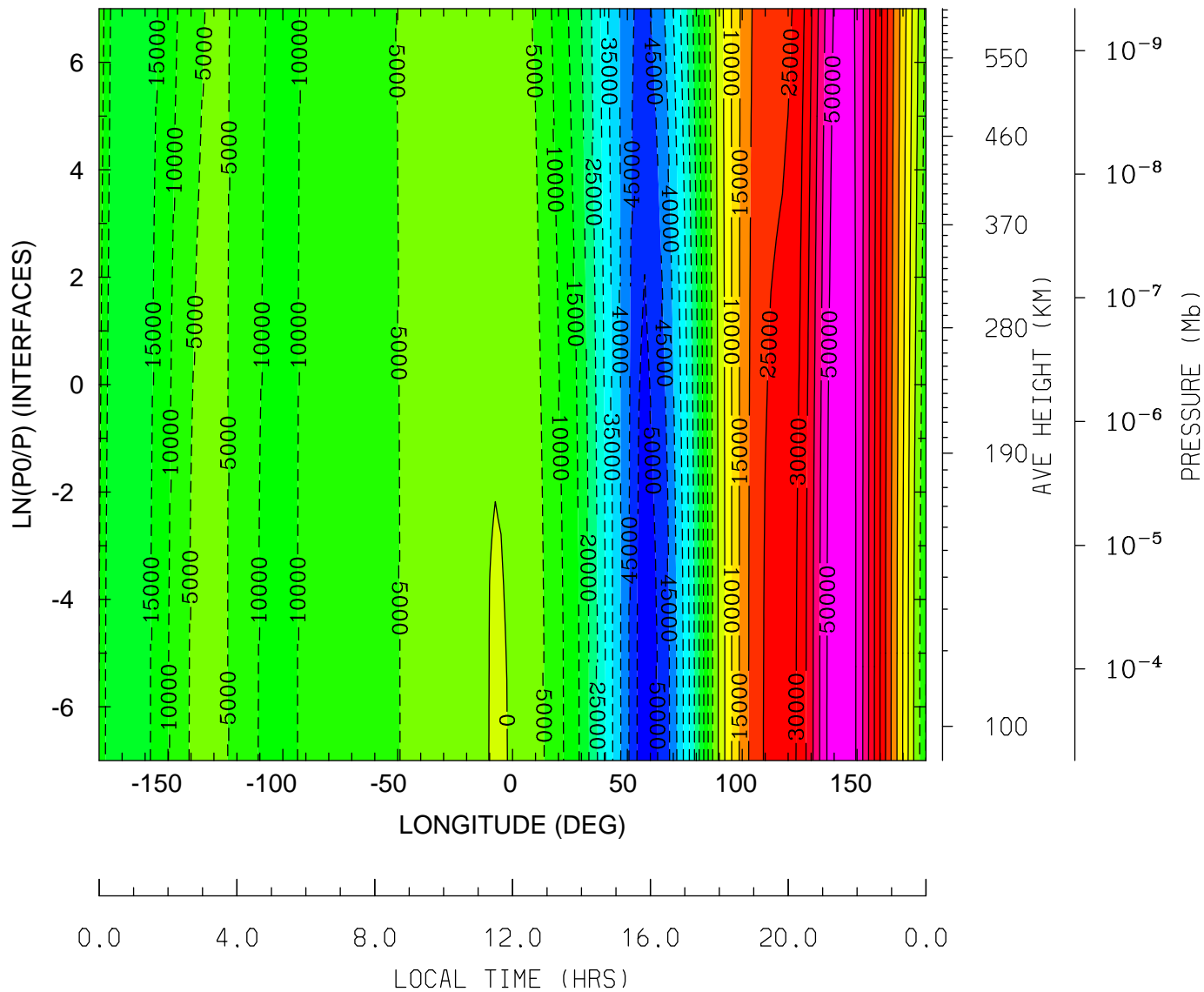
MIN,MAX= -1.5263E+04 1.2568E+04 INTERVAL= 2.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT=12.00 LAT= 58.75 (DEG)



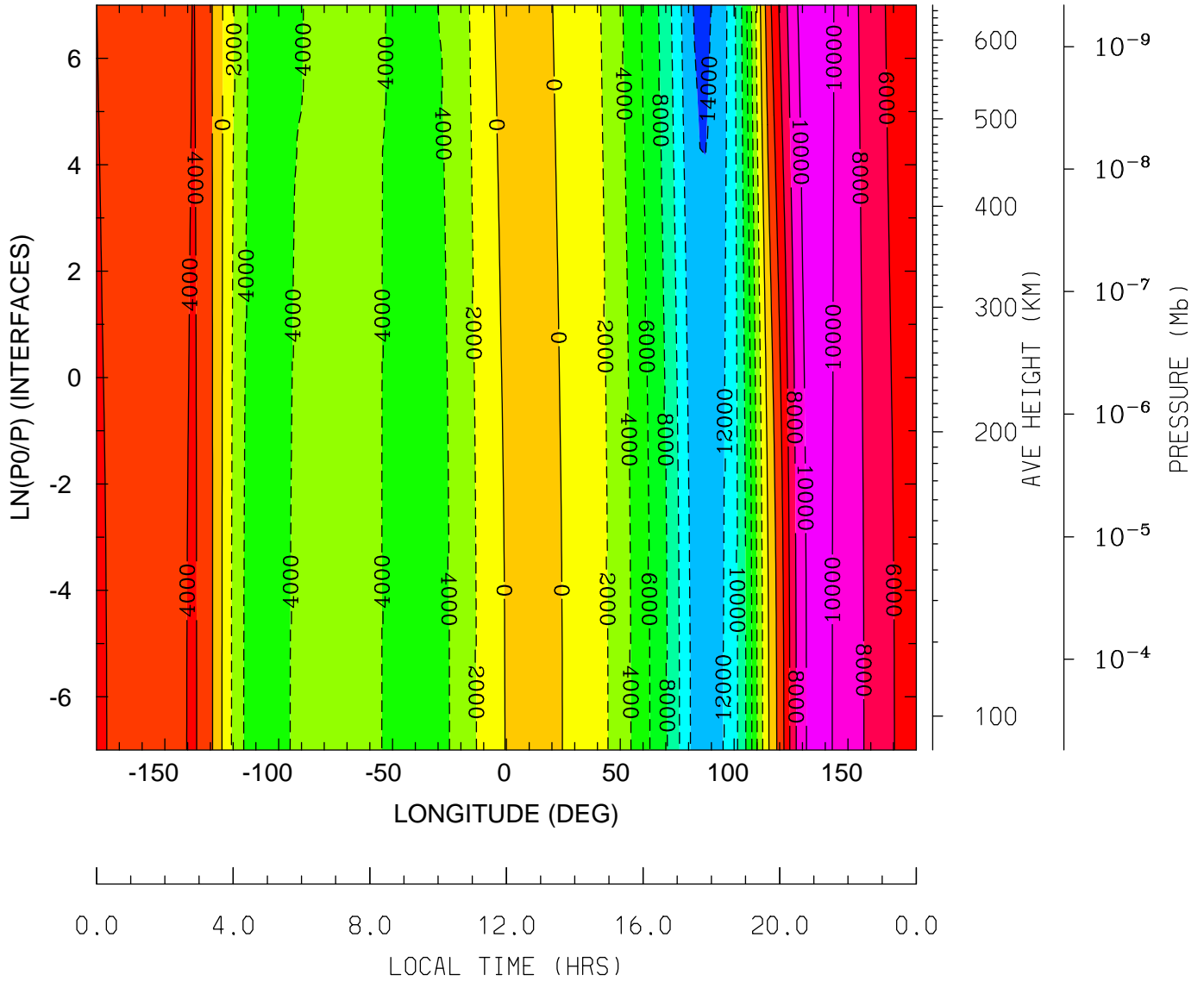
MIN,MAX= -3.9267E+04 7.8601E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
 UT=12.00 LAT= -61.25 (DEG)



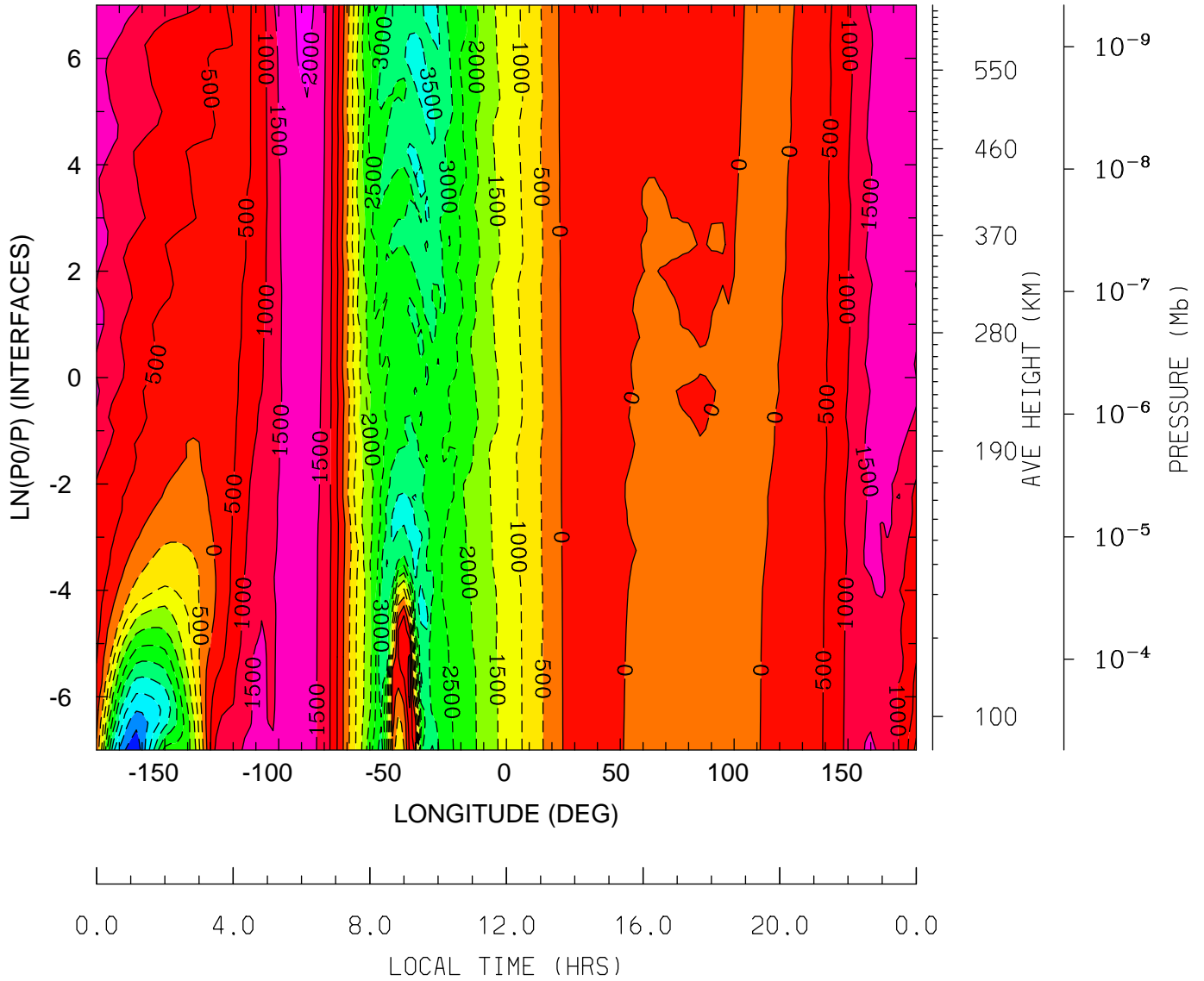
MIN,MAX= -5.2870E+04 5.5071E+04 INTERVAL= 5.0000E+03
 tiegcm_trunk (DAY,HR,MIN=349,12, 0)
 tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT=12.00 LAT= -41.25 (DEG)



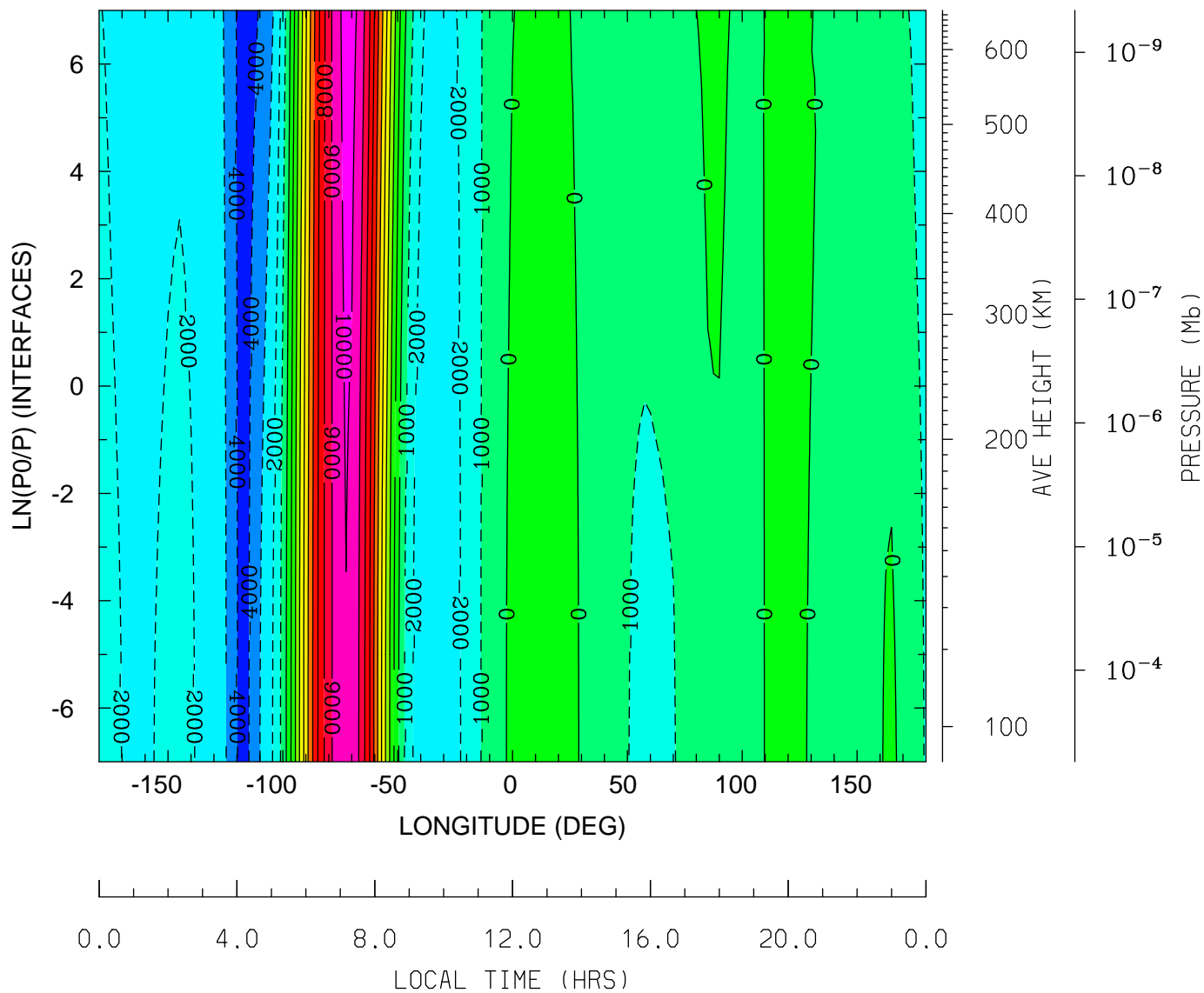
MIN,MAX= -1.4383E+04 1.1105E+04 INTERVAL= 2.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT=12.00 LAT= -1.25 (DEG)



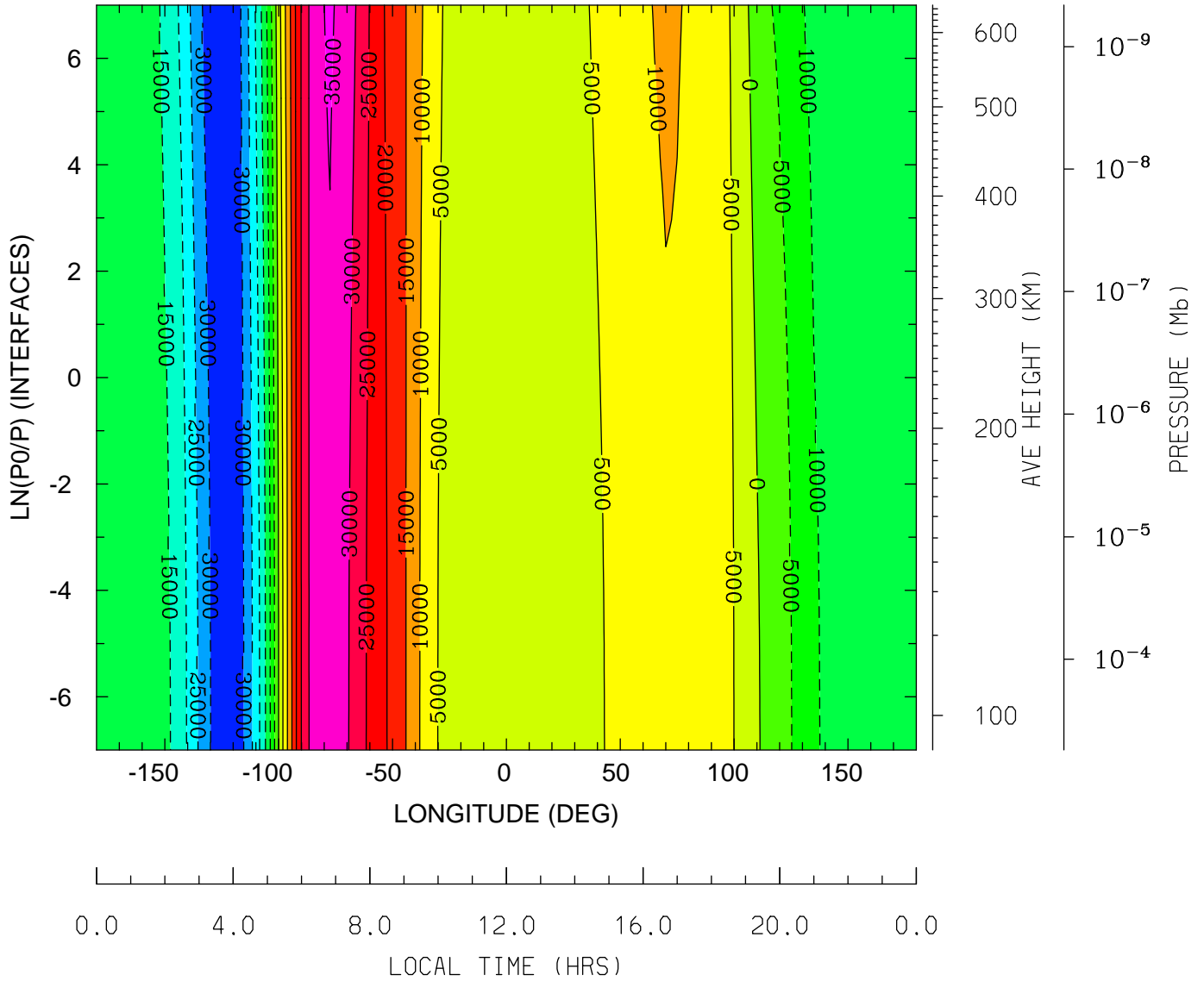
MIN,MAX= -5.3529E+03 2.0815E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
 UT=12.00 LAT= 38.75 (DEG)



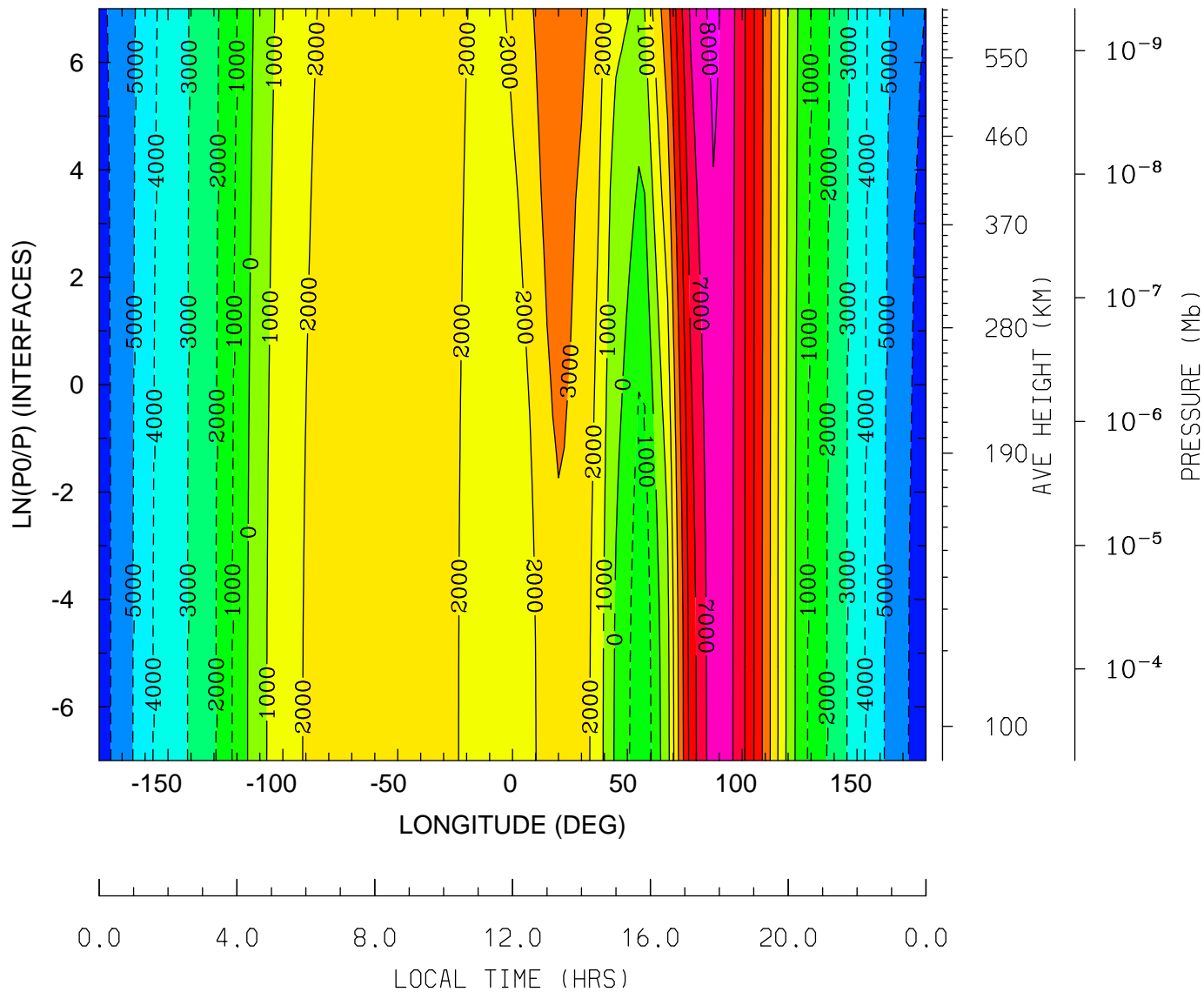
MIN,MAX= -4.4305E+03 1.0329E+04 INTERVAL= 1.0000E+03
 tiegcm_trunk (DAY,HR,MIN=349,12, 0)
 tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT=12.00 LAT= 58.75 (DEG)



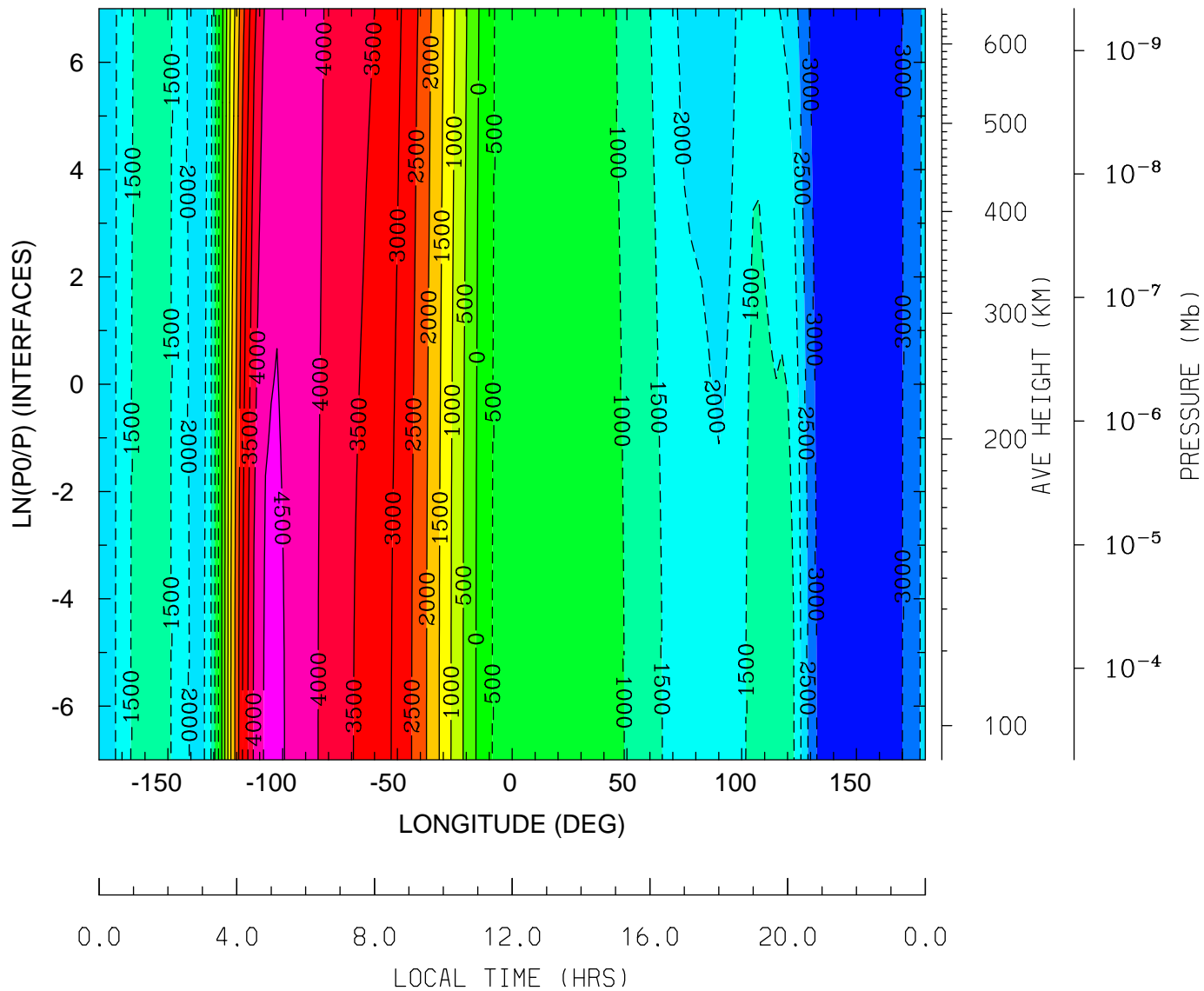
MIN,MAX= -3.4157E+04 3.5345E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT=12.00 LAT= -61.25 (DEG)



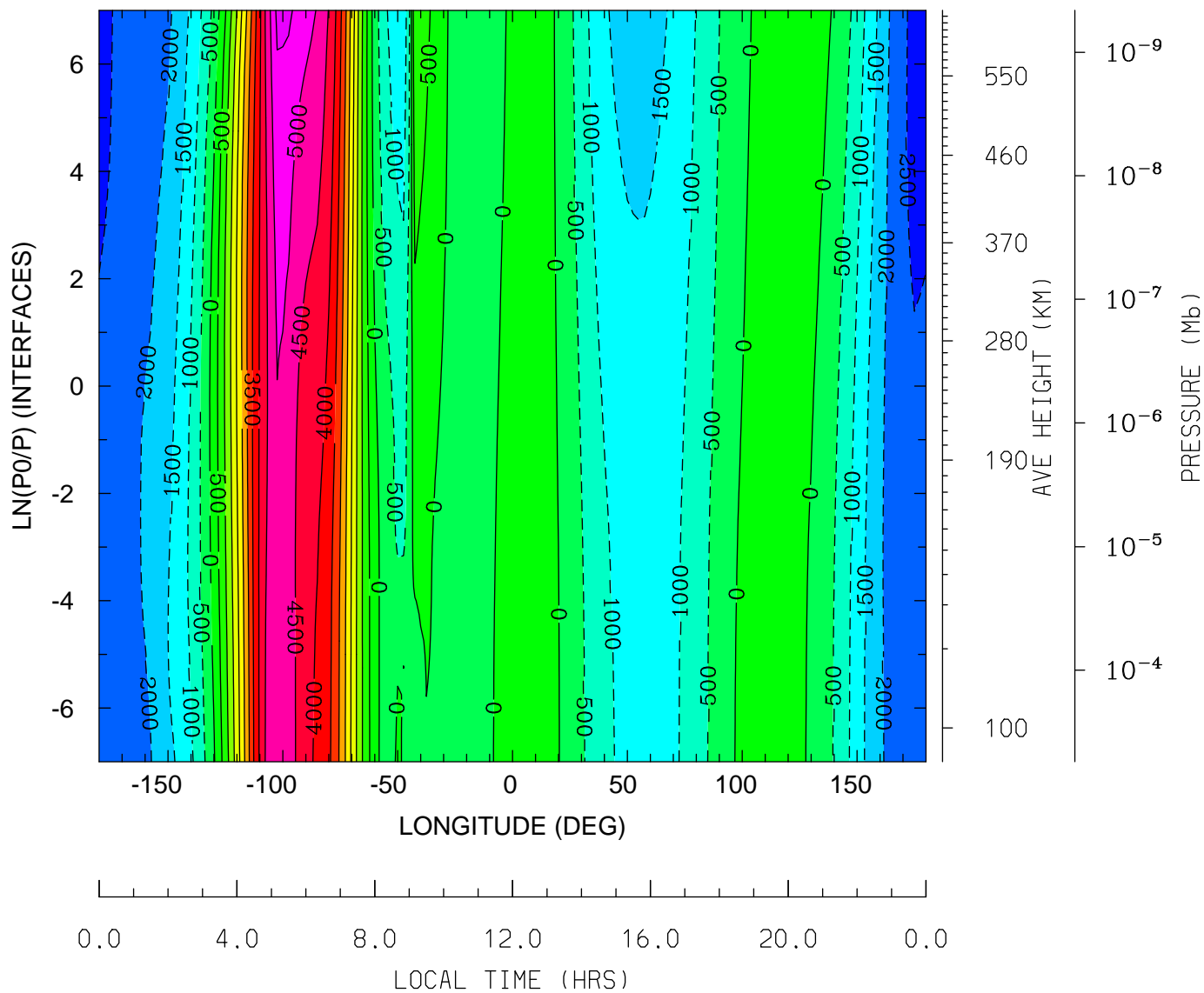
MIN,MAX= -6.2216E+03 8.1968E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
 UT=12.00 LAT= -41.25 (DEG)



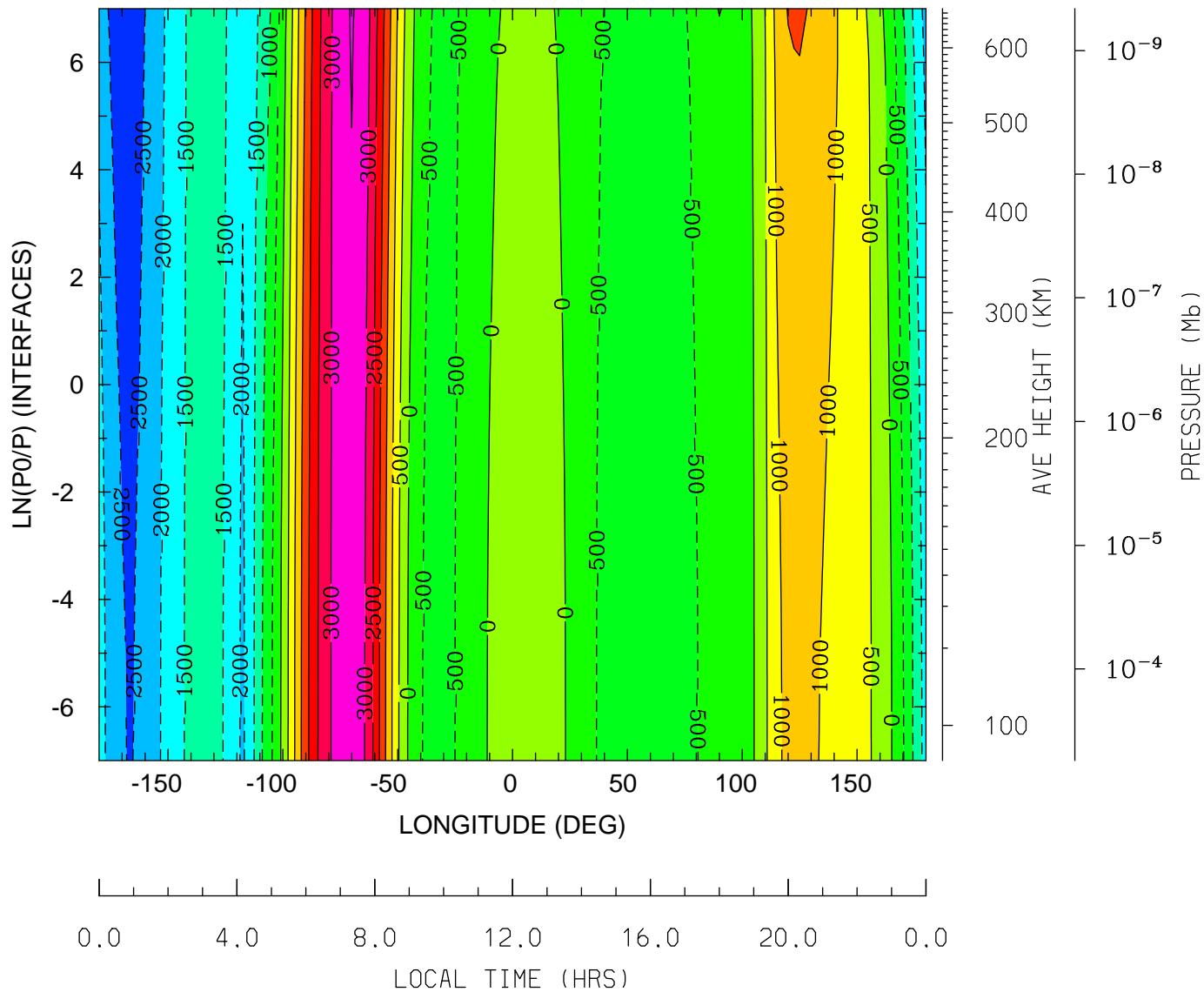
MIN,MAX= -3.4785E+03 4.5946E+03 INTERVAL= 5.0000E+02
 tiegcm_trunk (DAY,HR,MIN=349,12, 0)
 tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT=12.00 LAT= -1.25 (DEG)



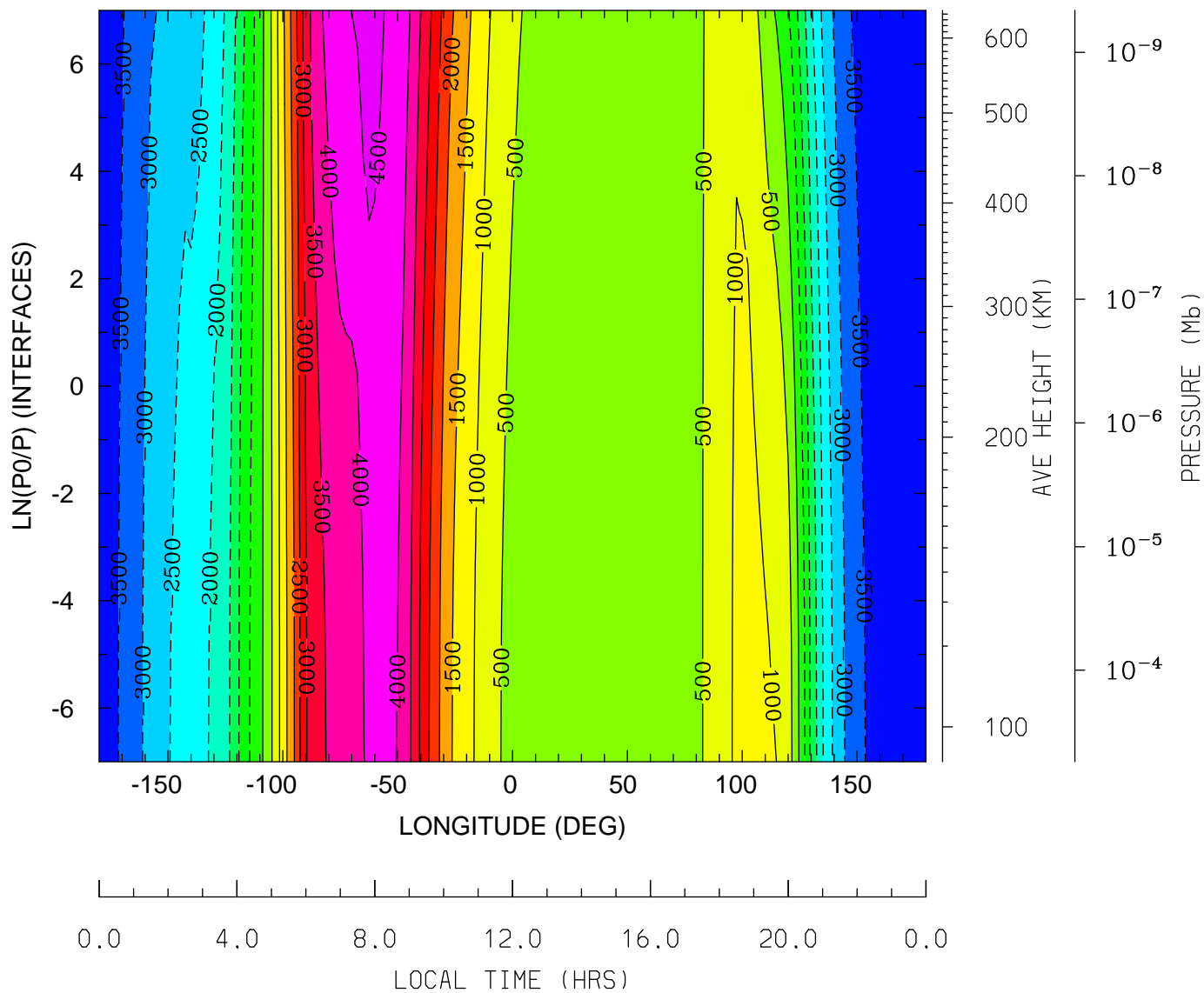
MIN,MAX= -2.6115E+03 5.6264E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT=12.00 LAT= 38.75 (DEG)



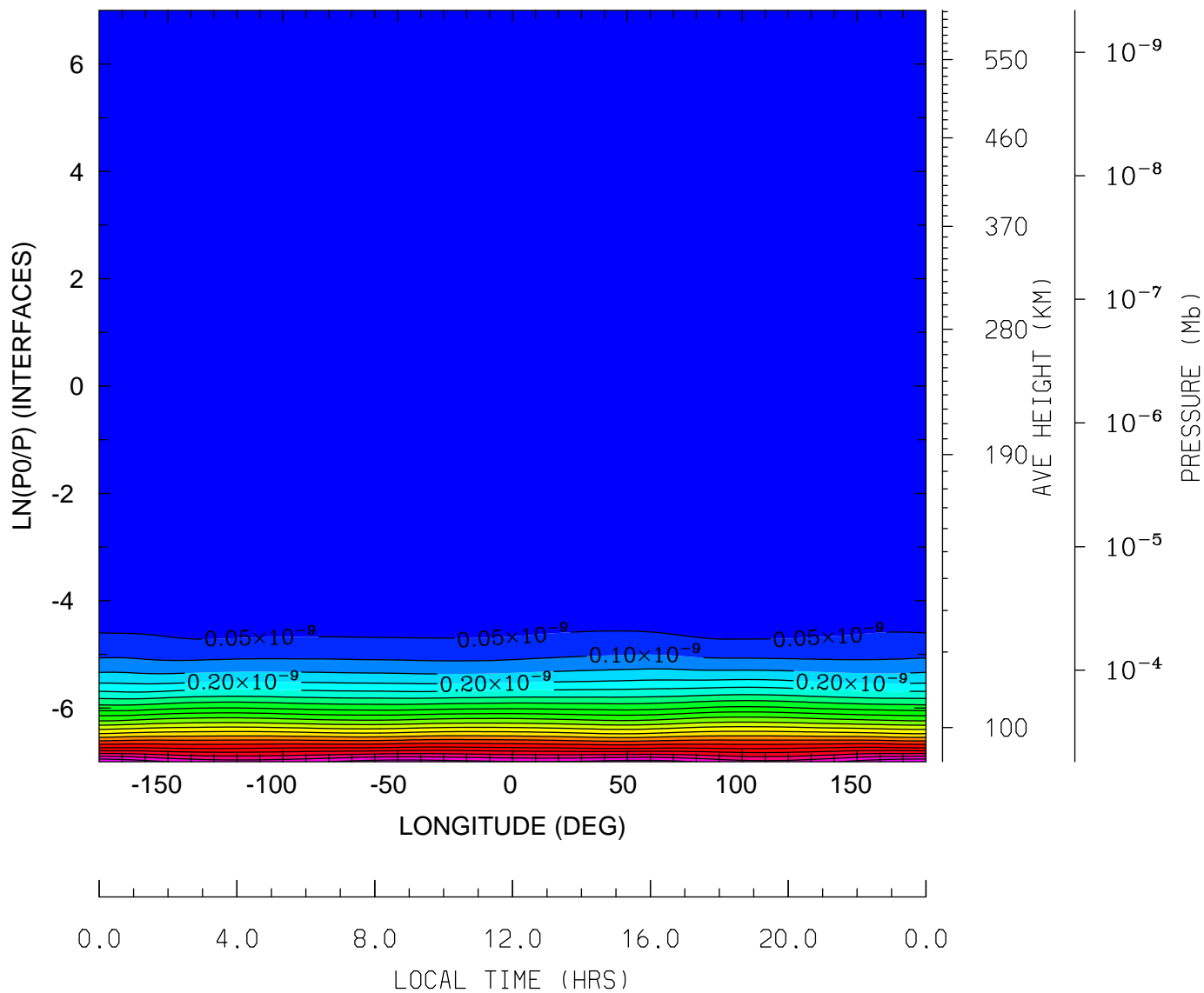
MIN,MAX= -2.7425E+03 3.5233E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT=12.00 LAT= 58.75 (DEG)



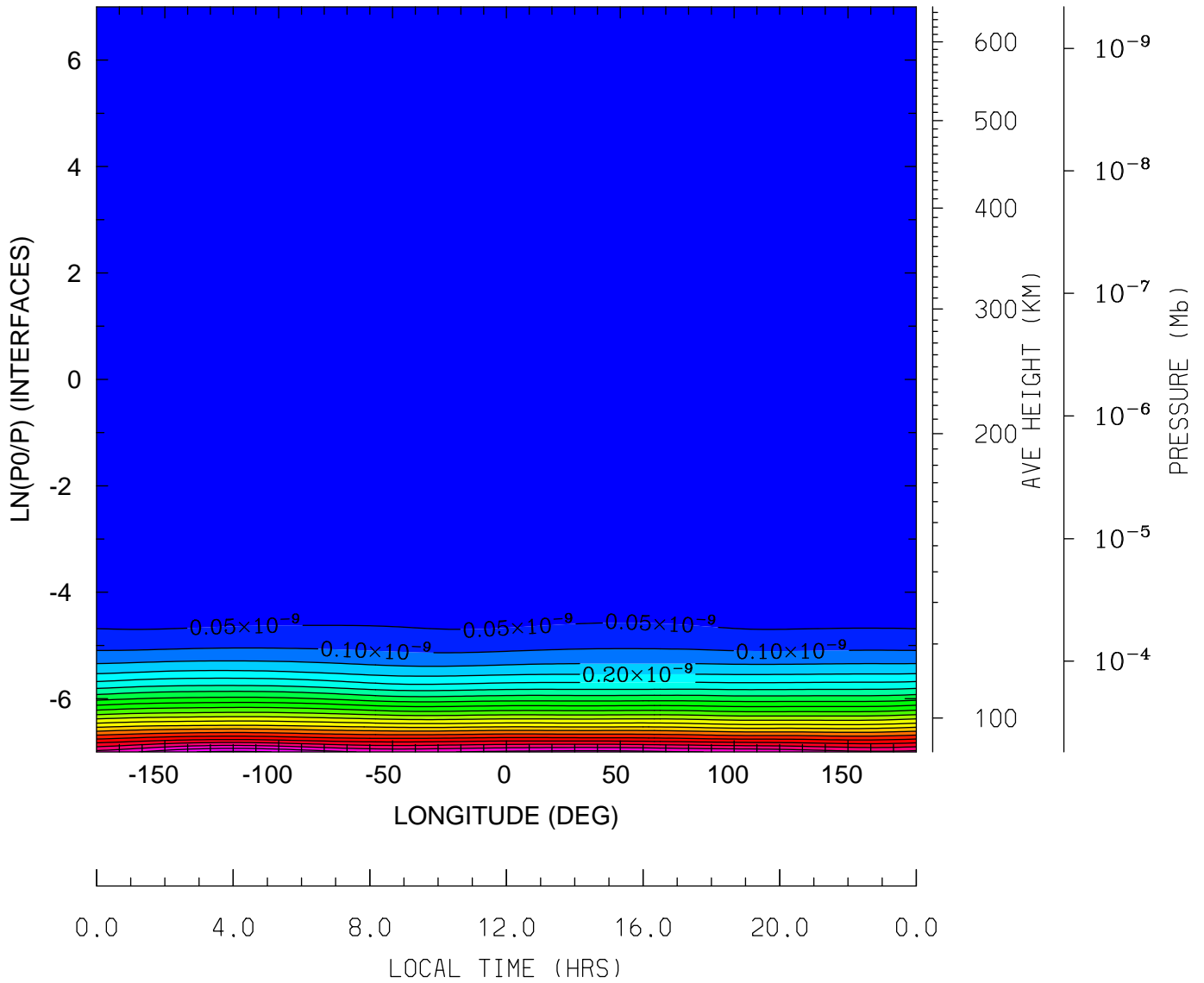
MIN,MAX= -3.9698E+03 4.7772E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

DEN: Total Density (g/cm3)
UT=12.00 LAT= -61.25 (DEG)



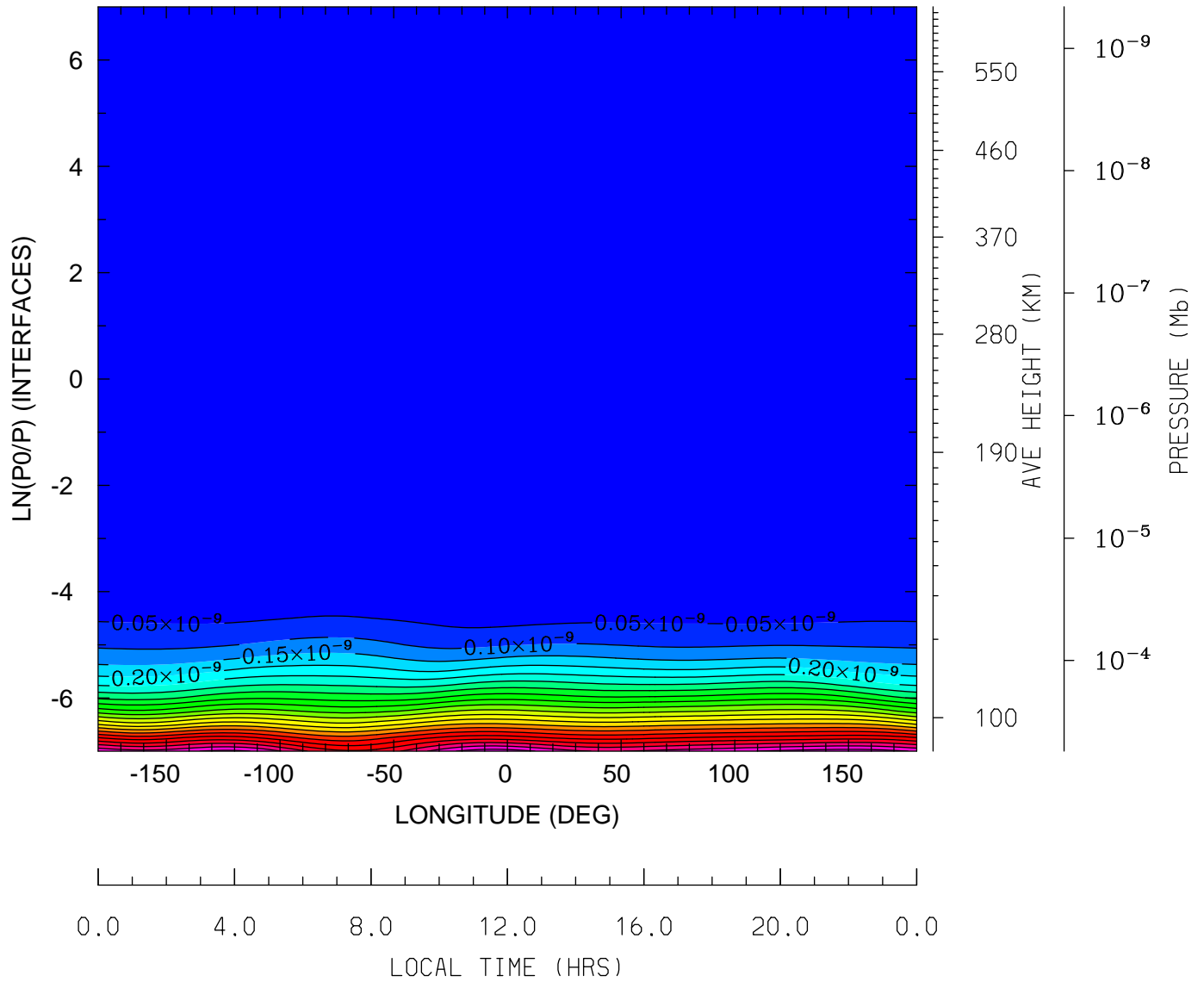
MIN,MAX= 7.7589E-17 1.0979E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

DEN: Total Density (g/cm3)
UT=12.00 LAT= -41.25 (DEG)



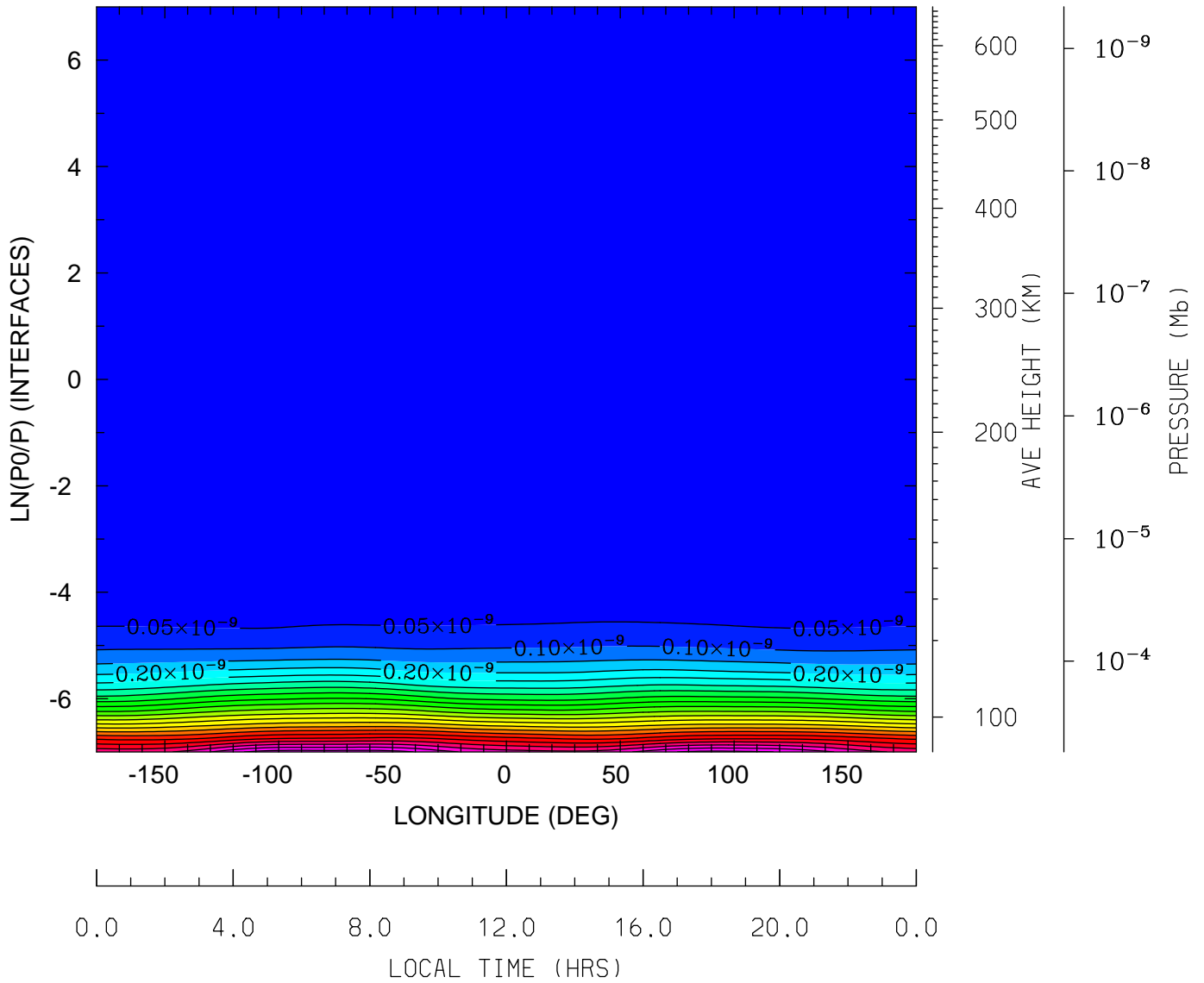
MIN,MAX= 7.8673E-17 1.1102E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

DEN: Total Density (g/cm3)
UT=12.00 LAT= -1.25 (DEG)



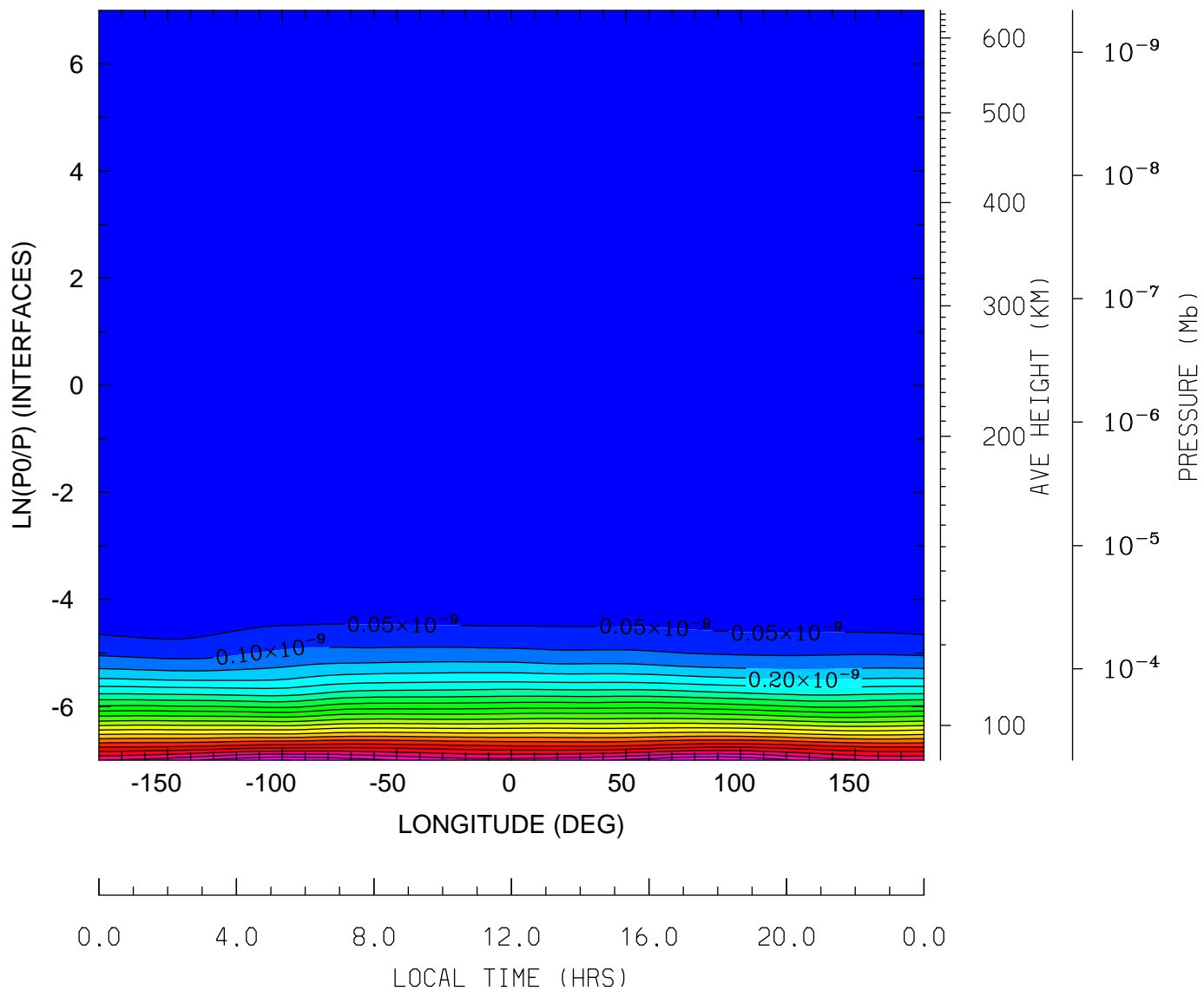
MIN,MAX= 4.9125E-17 1.0777E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

DEN: Total Density (g/cm3)
UT=12.00 LAT= 38.75 (DEG)



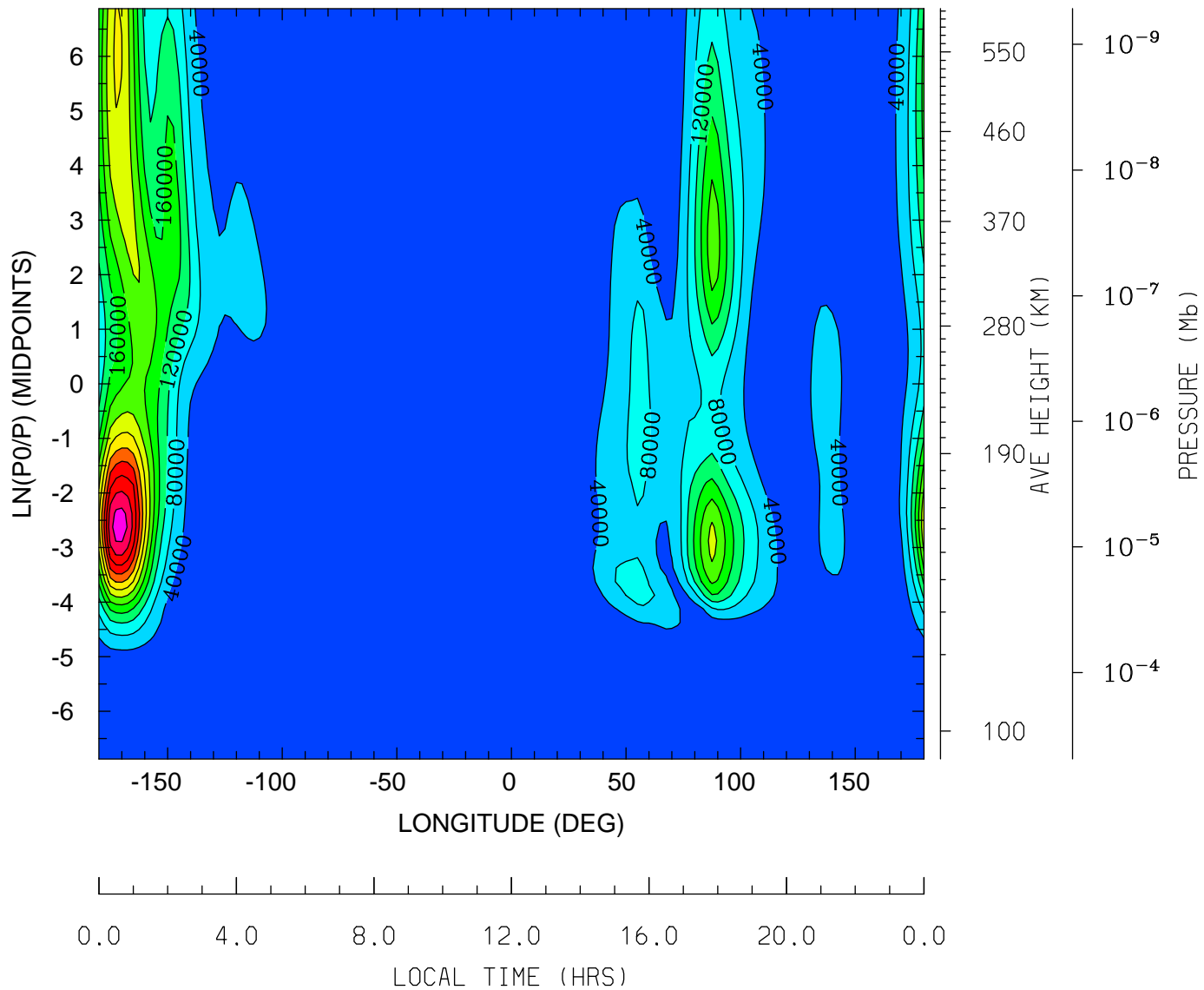
MIN,MAX= 5.2760E-17 1.1267E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

DEN: Total Density (g/cm³)
UT=12.00 LAT= 58.75 (DEG)



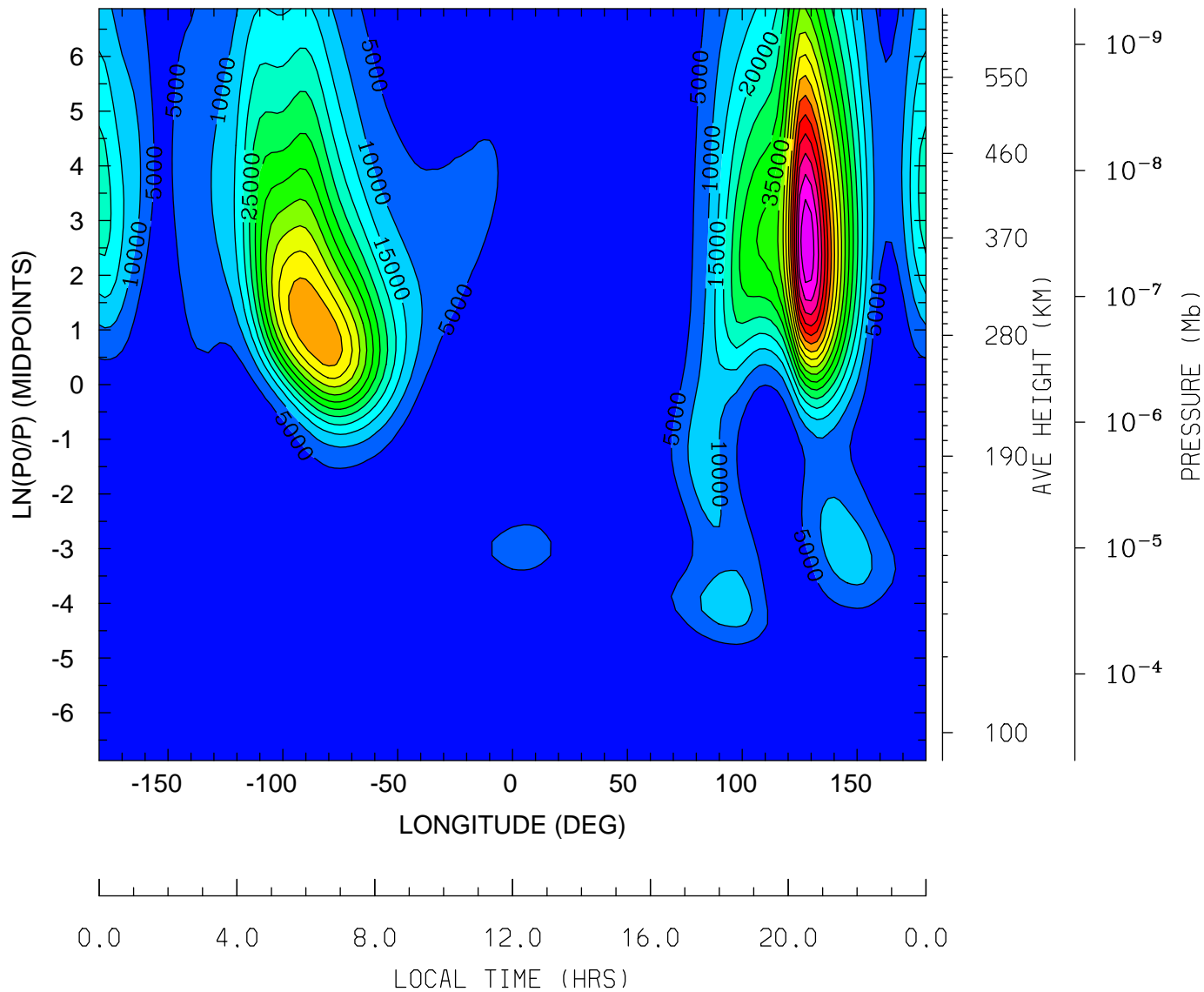
MIN,MAX= 5.4161E-17 1.1024E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT=12.00 LAT= -61.25 (DEG)



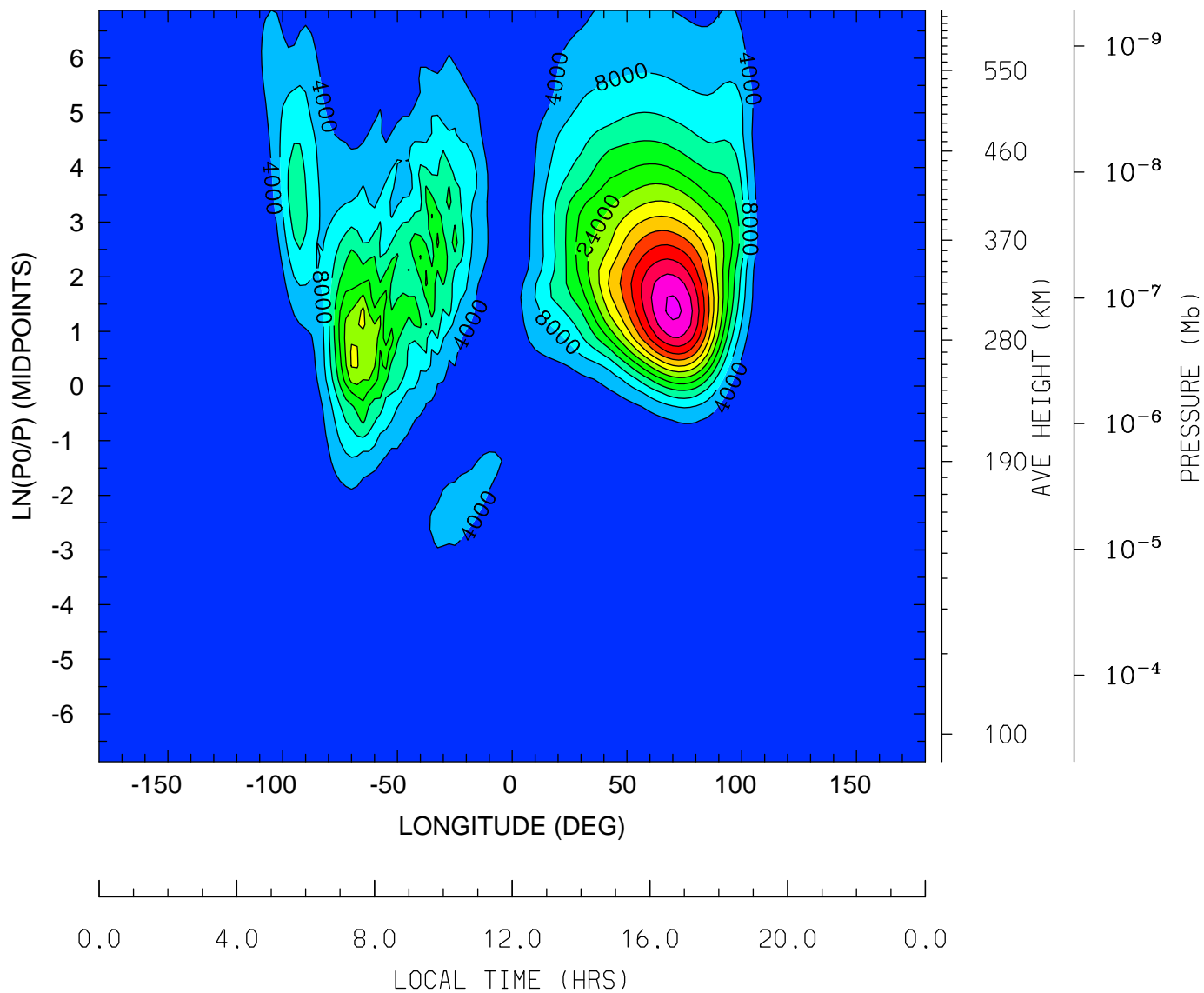
MIN,MAX= 2.2357E-01 4.9969E+05 INTERVAL= 4.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT=12.00 LAT= -41.25 (DEG)



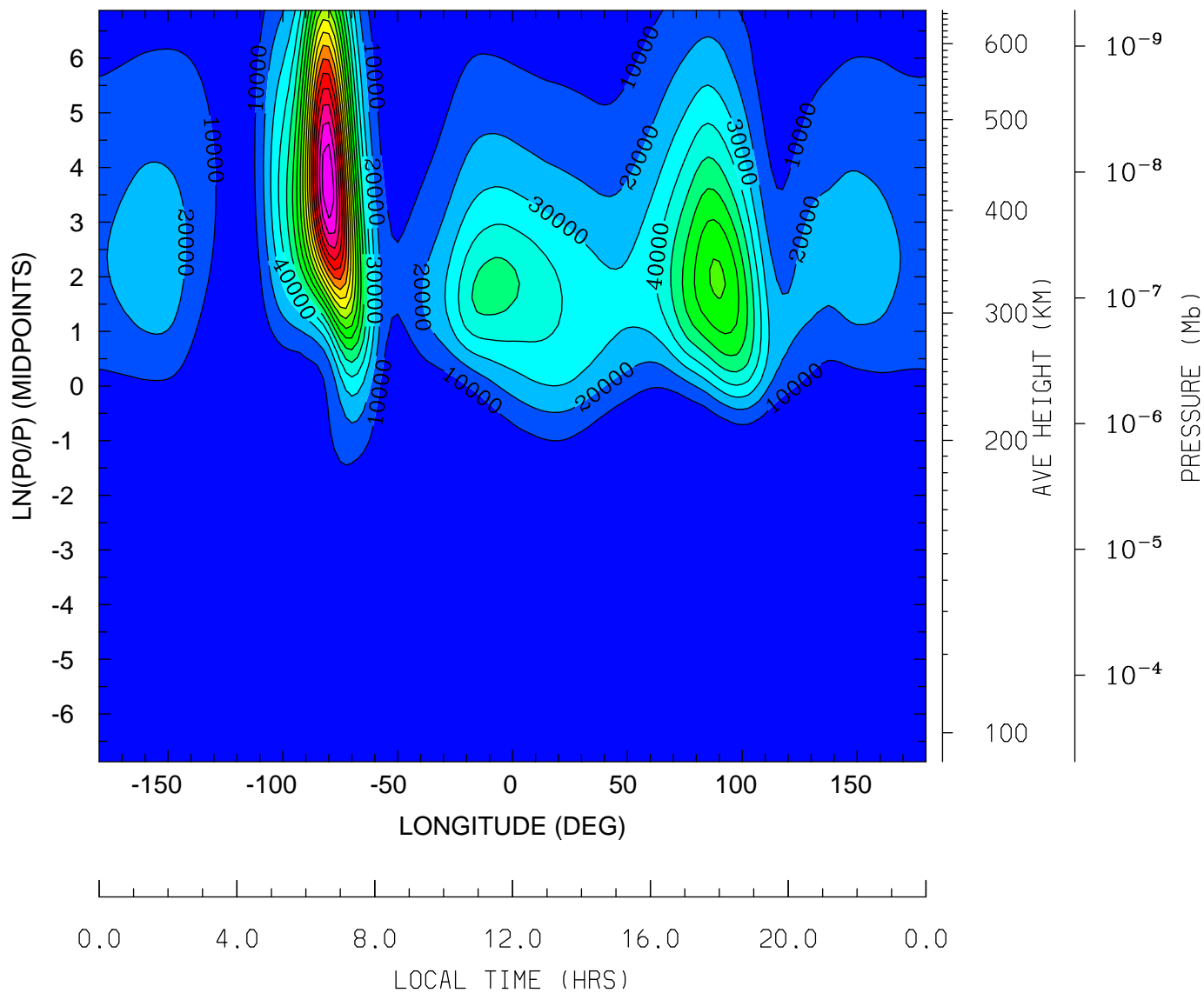
MIN,MAX= 1.6887E-03 8.9077E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT=12.00 LAT= -1.25 (DEG)



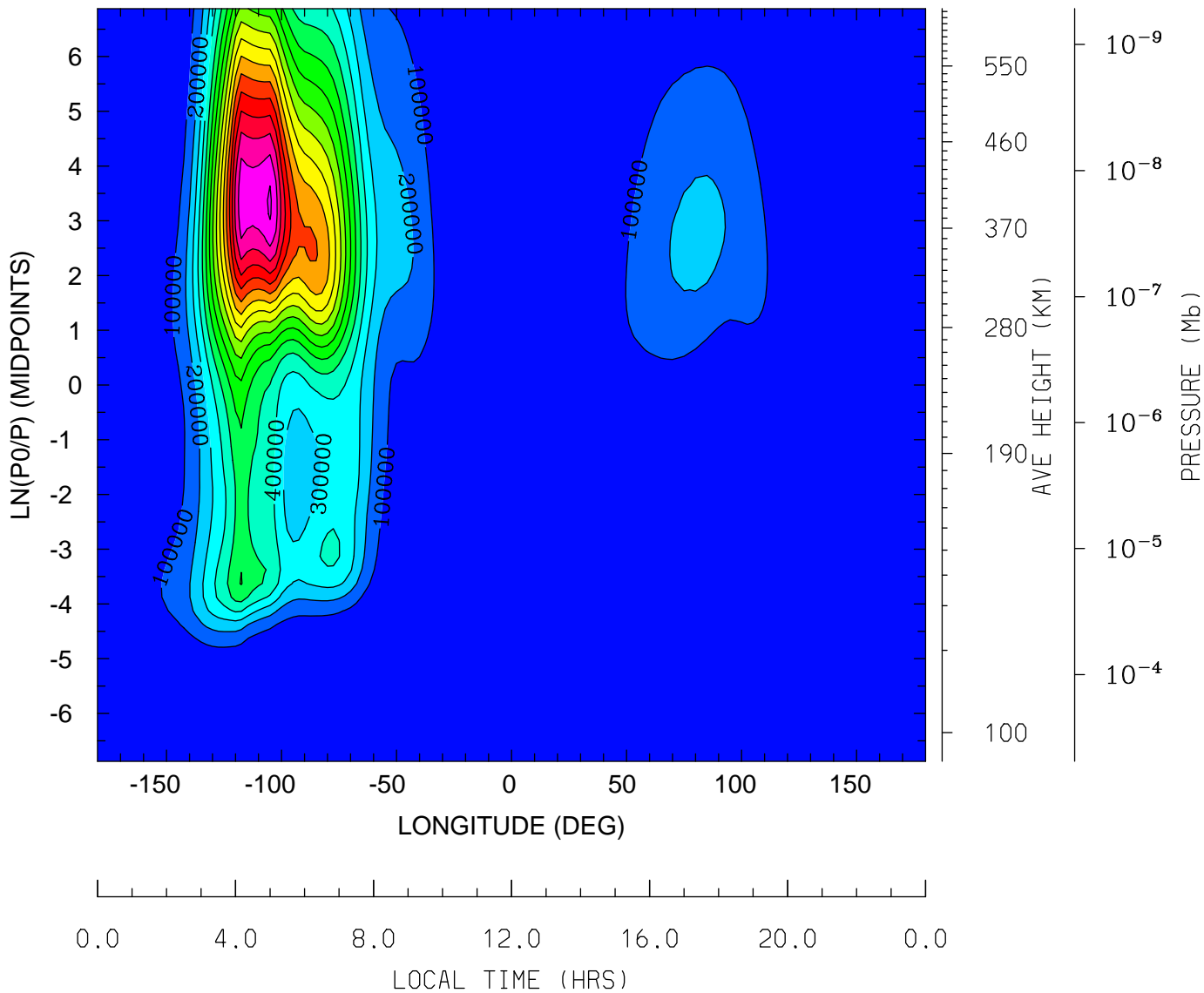
MIN,MAX= 1.2431E-03 5.2840E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT=12.00 LAT= 38.75 (DEG)



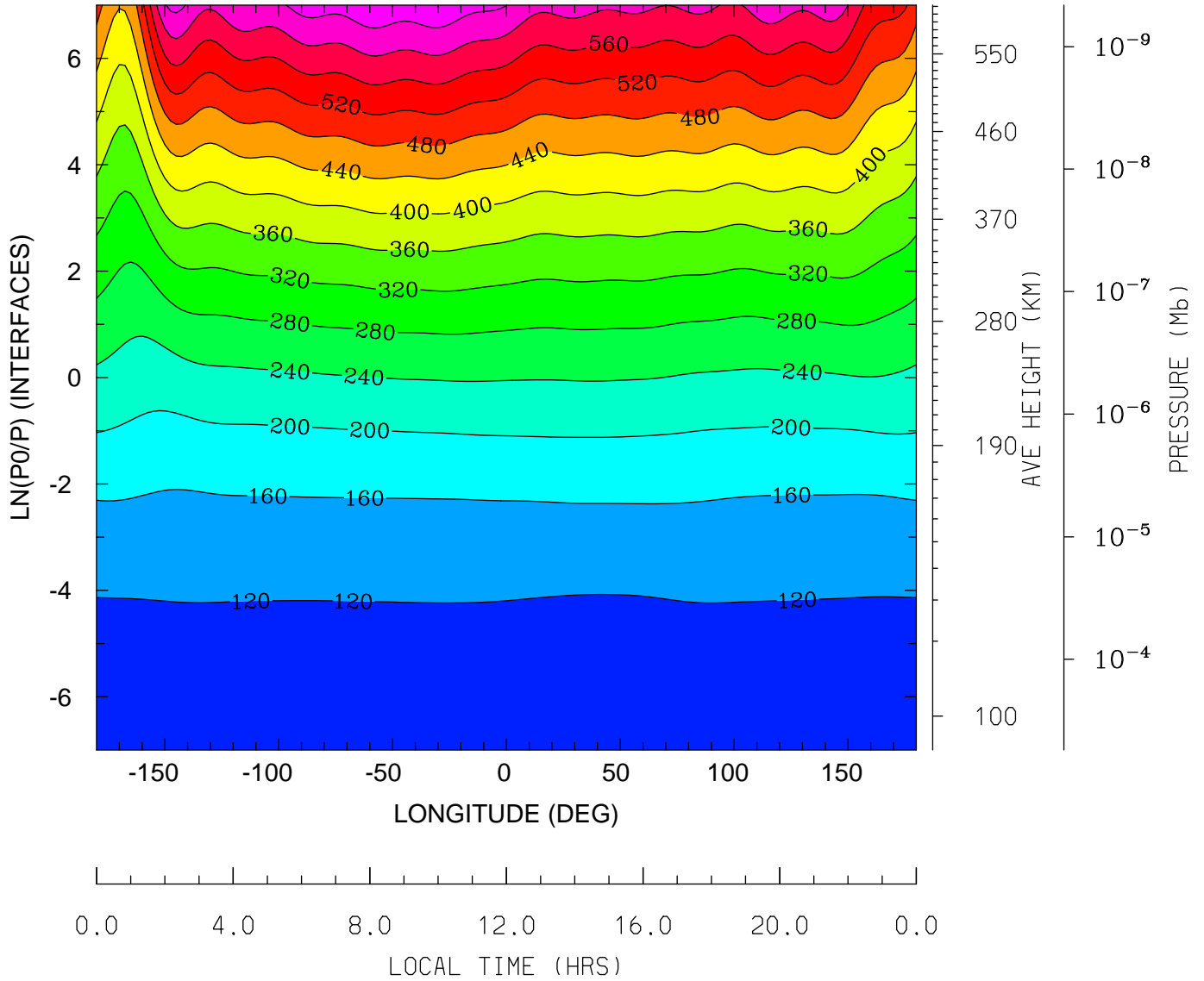
MIN,MAX= 3.4840E-03 1.8838E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT=12.00 LAT= 58.75 (DEG)



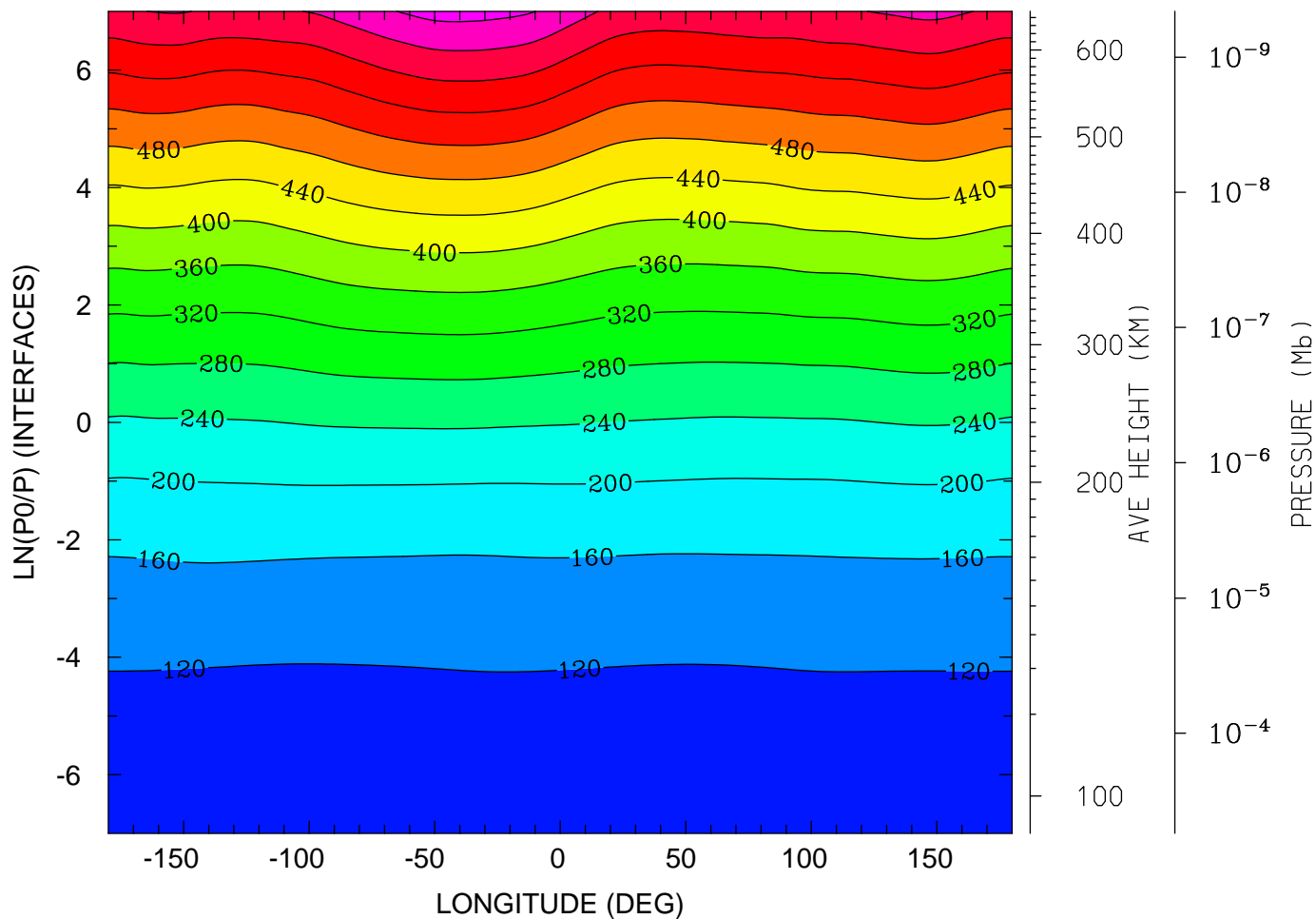
MIN,MAX= 2.1034E-01 1.7172E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= -61.25 (DEG)



MIN,MAX= 9.6076E+01 6.7415E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

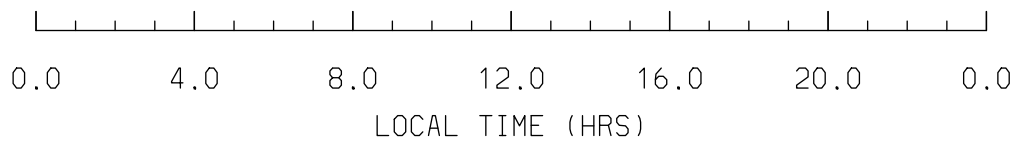
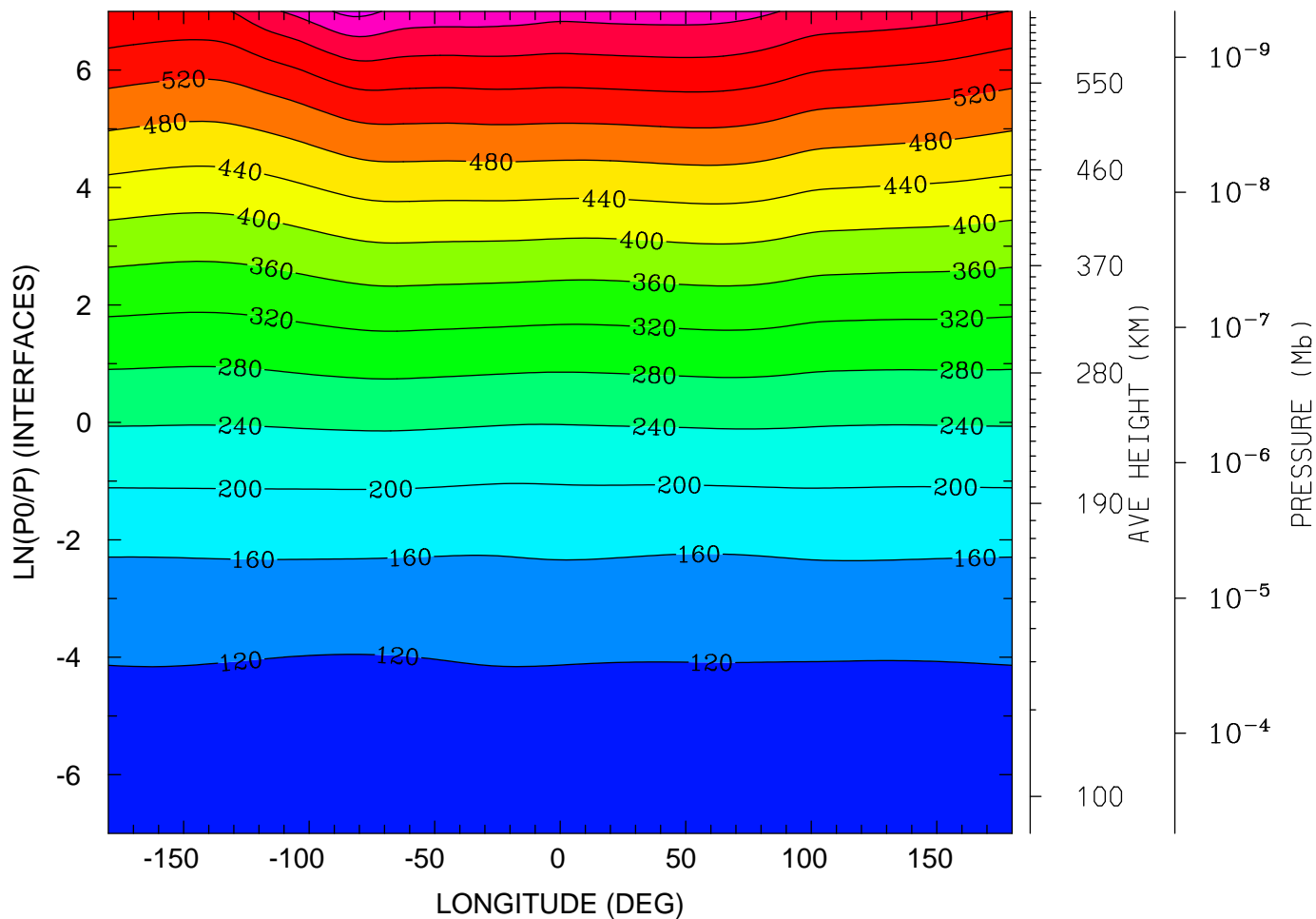
GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= -41.25 (DEG)



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

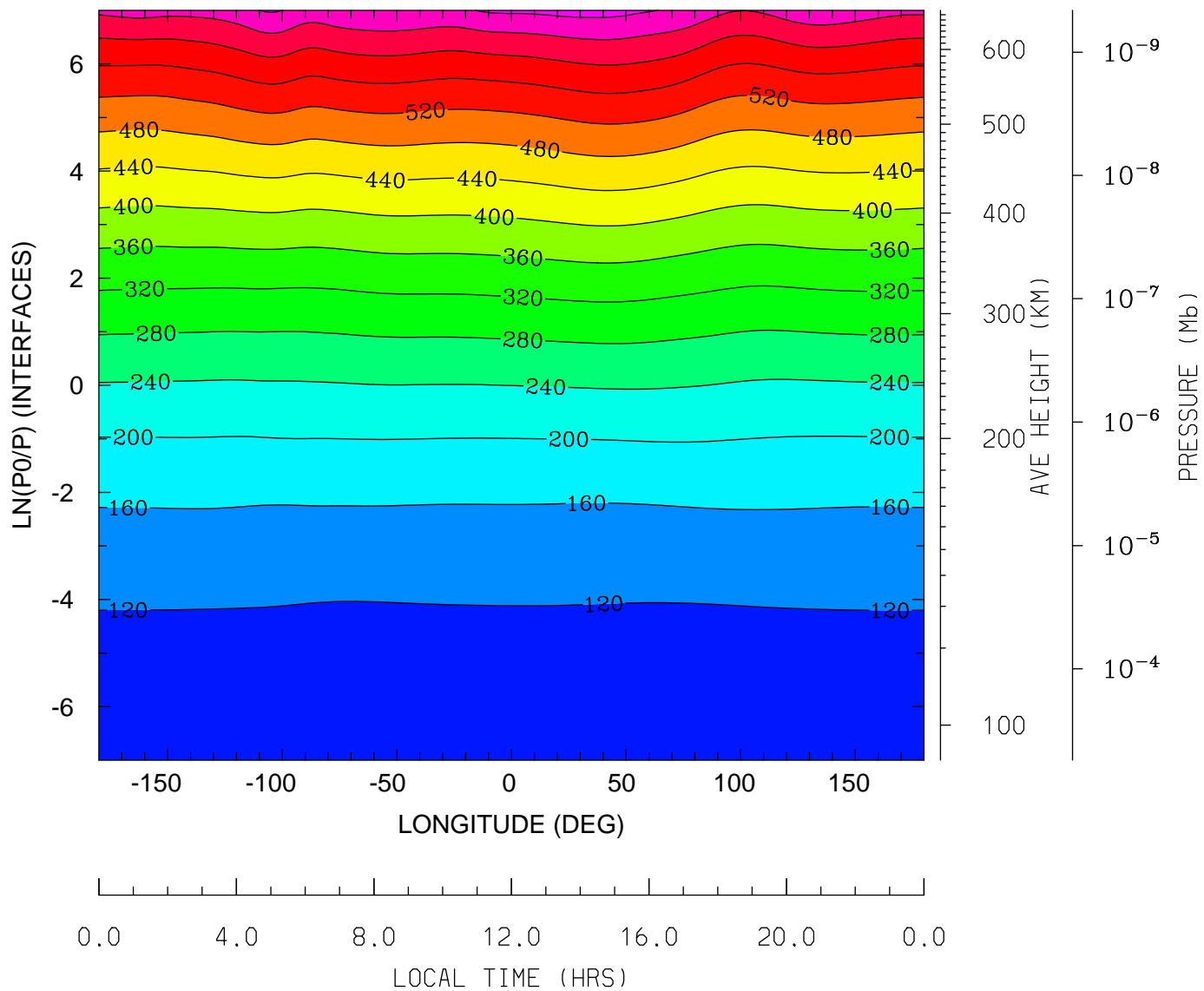
MIN,MAX= 9.6123E+01 6.9466E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= -1.25 (DEG)



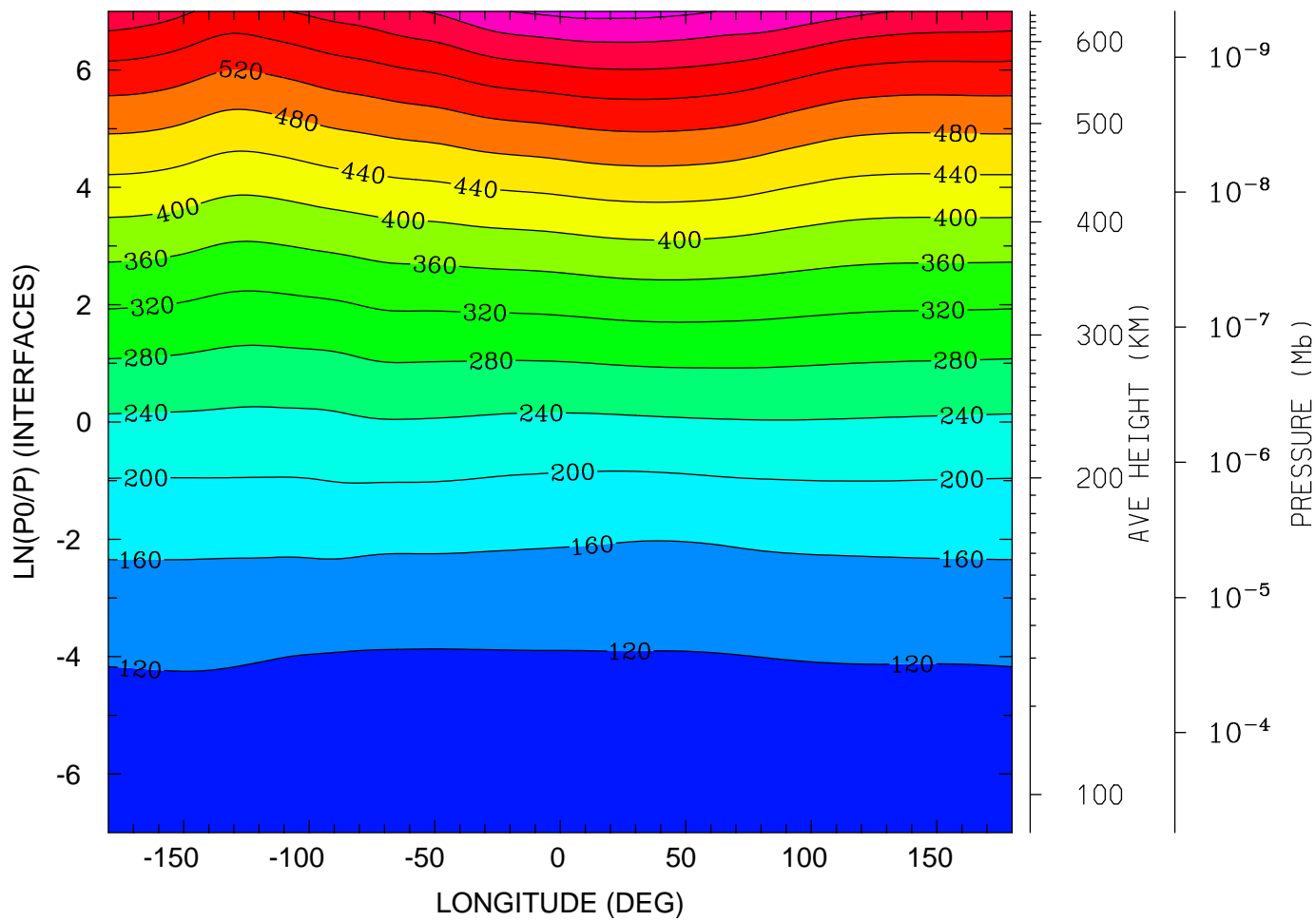
MIN,MAX= 9.5741E+01 6.9119E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= 38.75 (DEG)



MIN,MAX= 9.5866E+01 6.9443E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

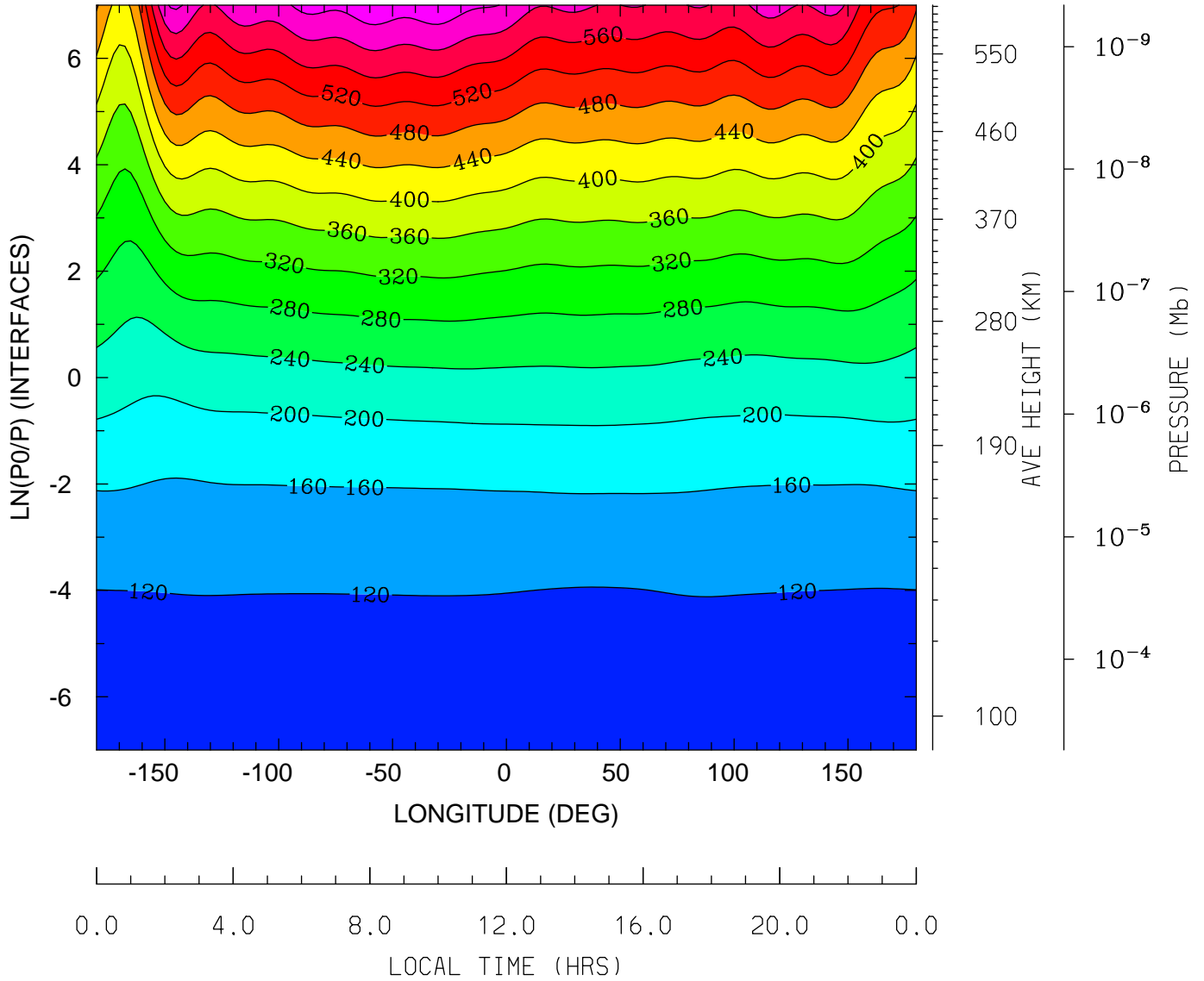
GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= 58.75 (DEG)



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

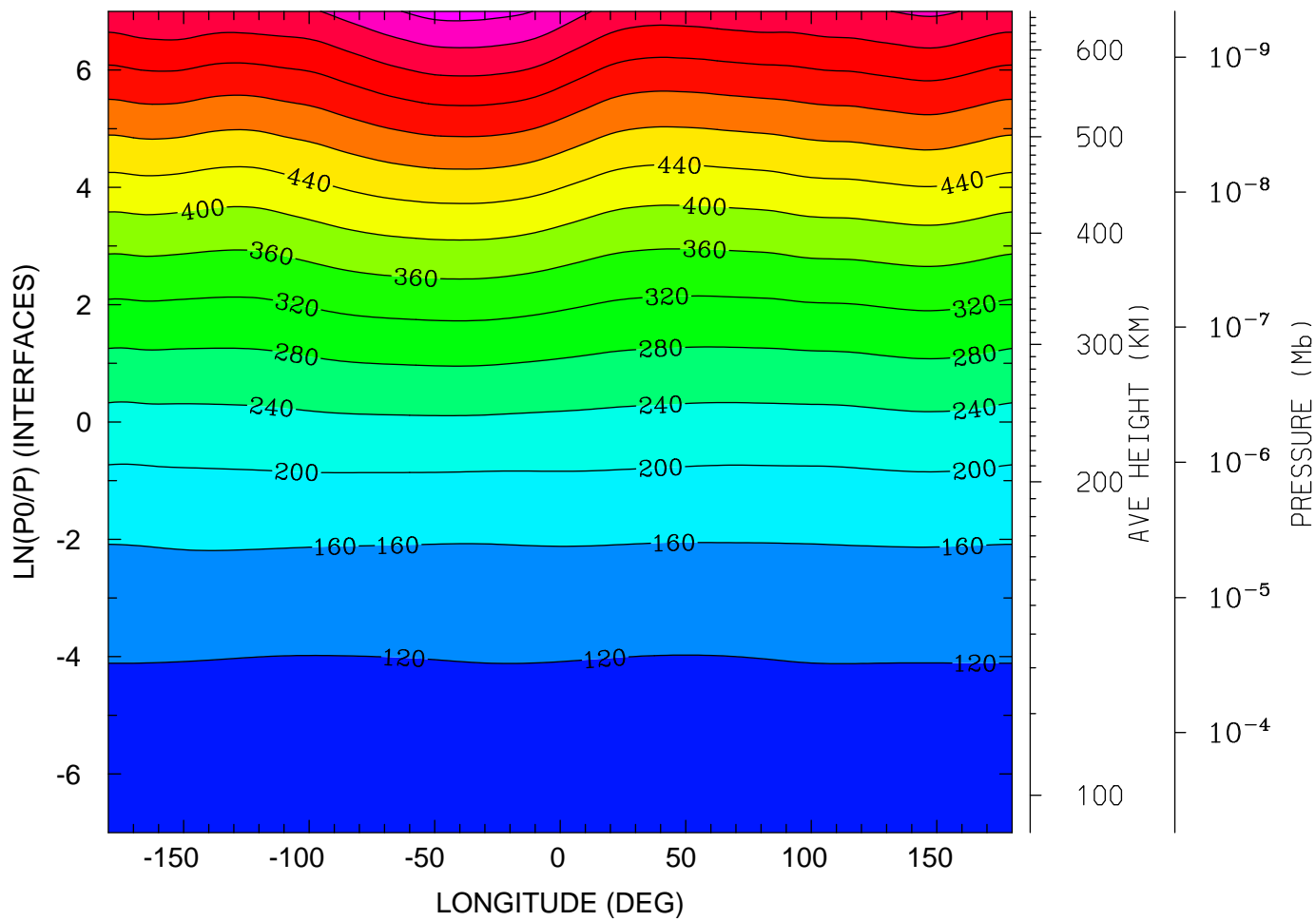
MIN,MAX= 9.6114E+01 6.9290E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT=12.00 LAT= -61.25 (DEG)



MIN,MAX= 9.6076E+01 6.7085E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

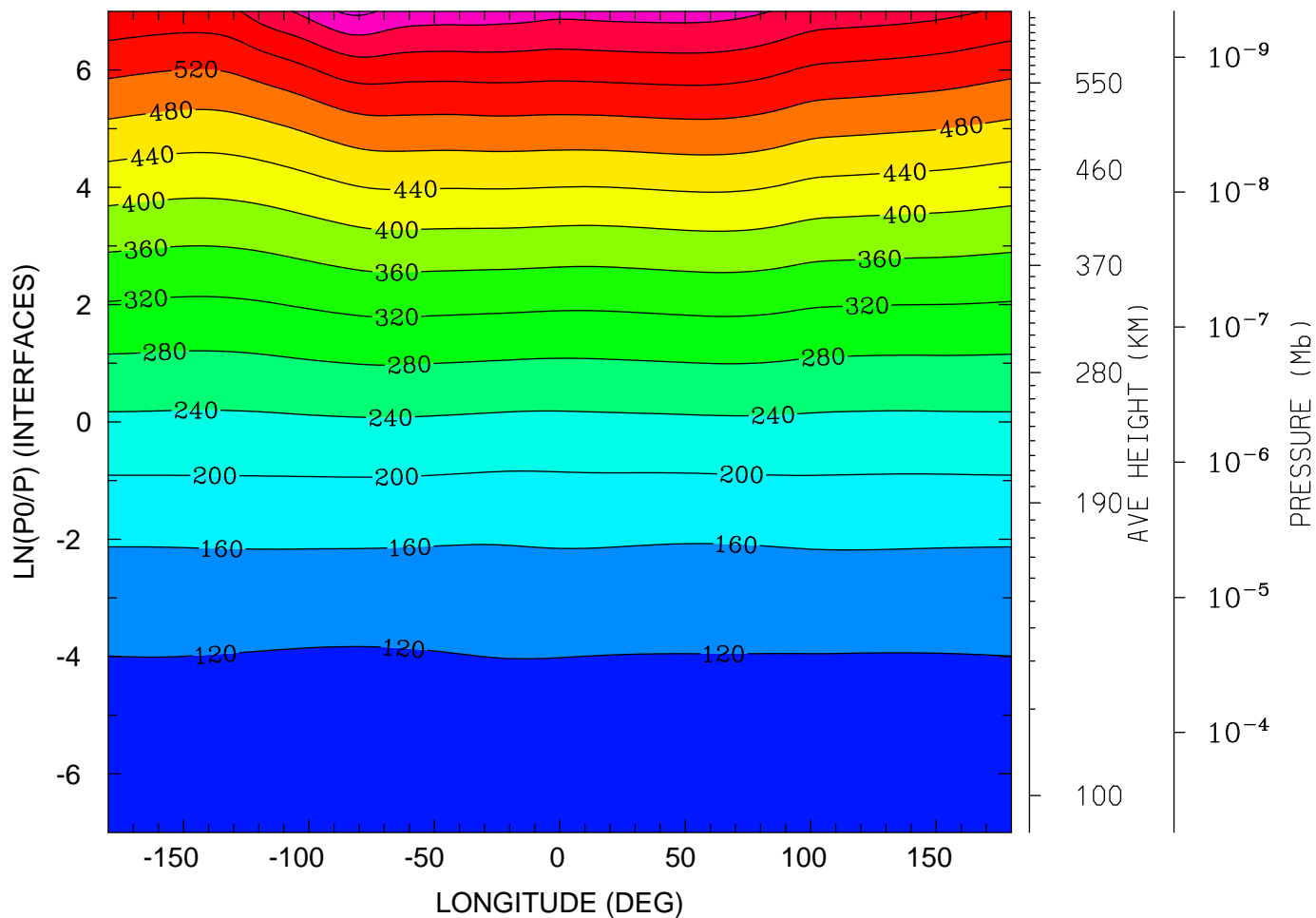
GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT=12.00 LAT= -41.25 (DEG)



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

MIN,MAX= 9.6123E+01 6.9412E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

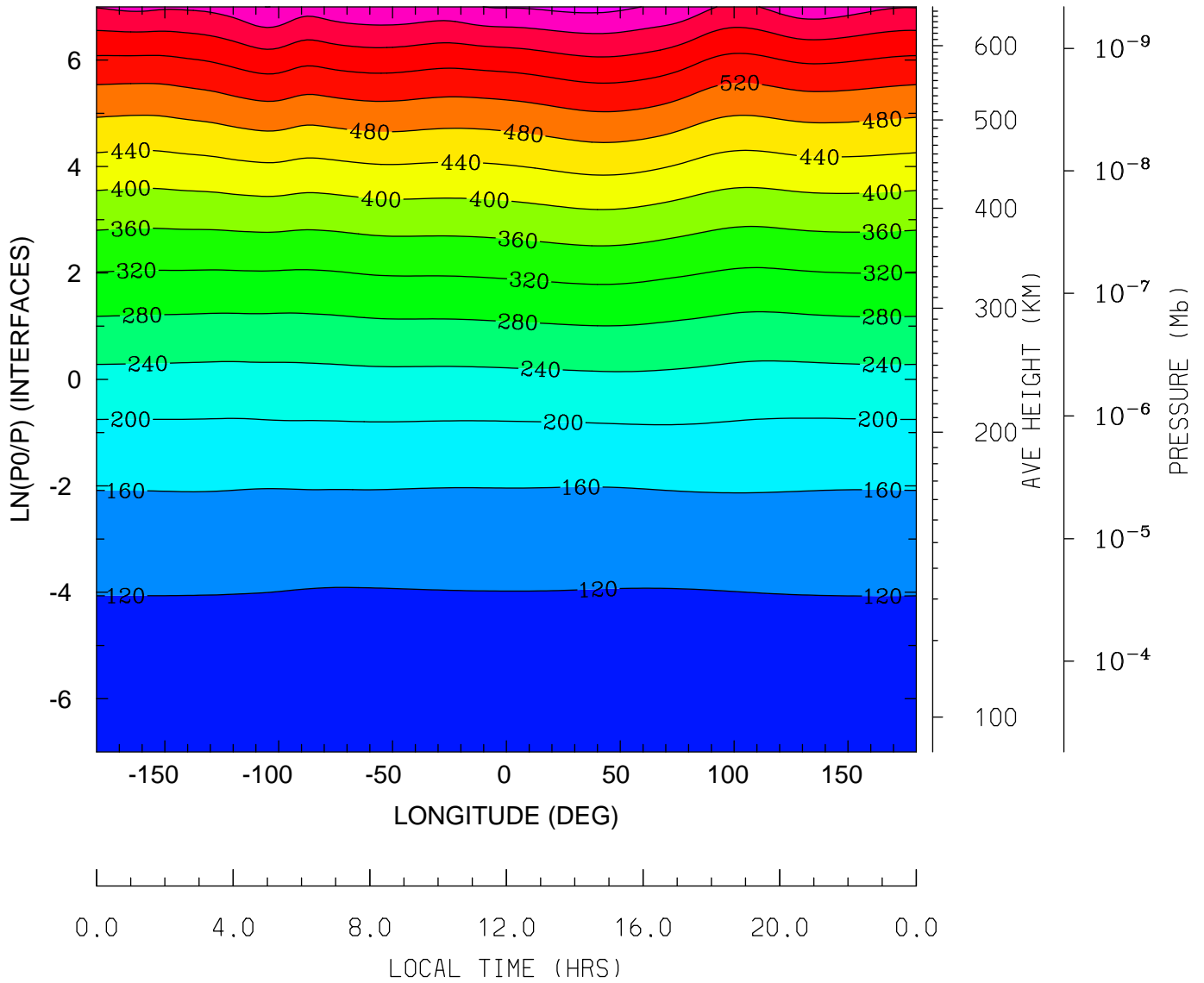
GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT=12.00 LAT= -1.25 (DEG)



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

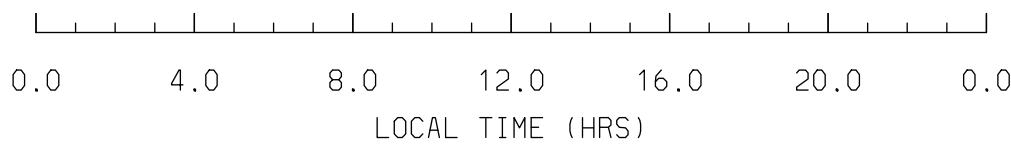
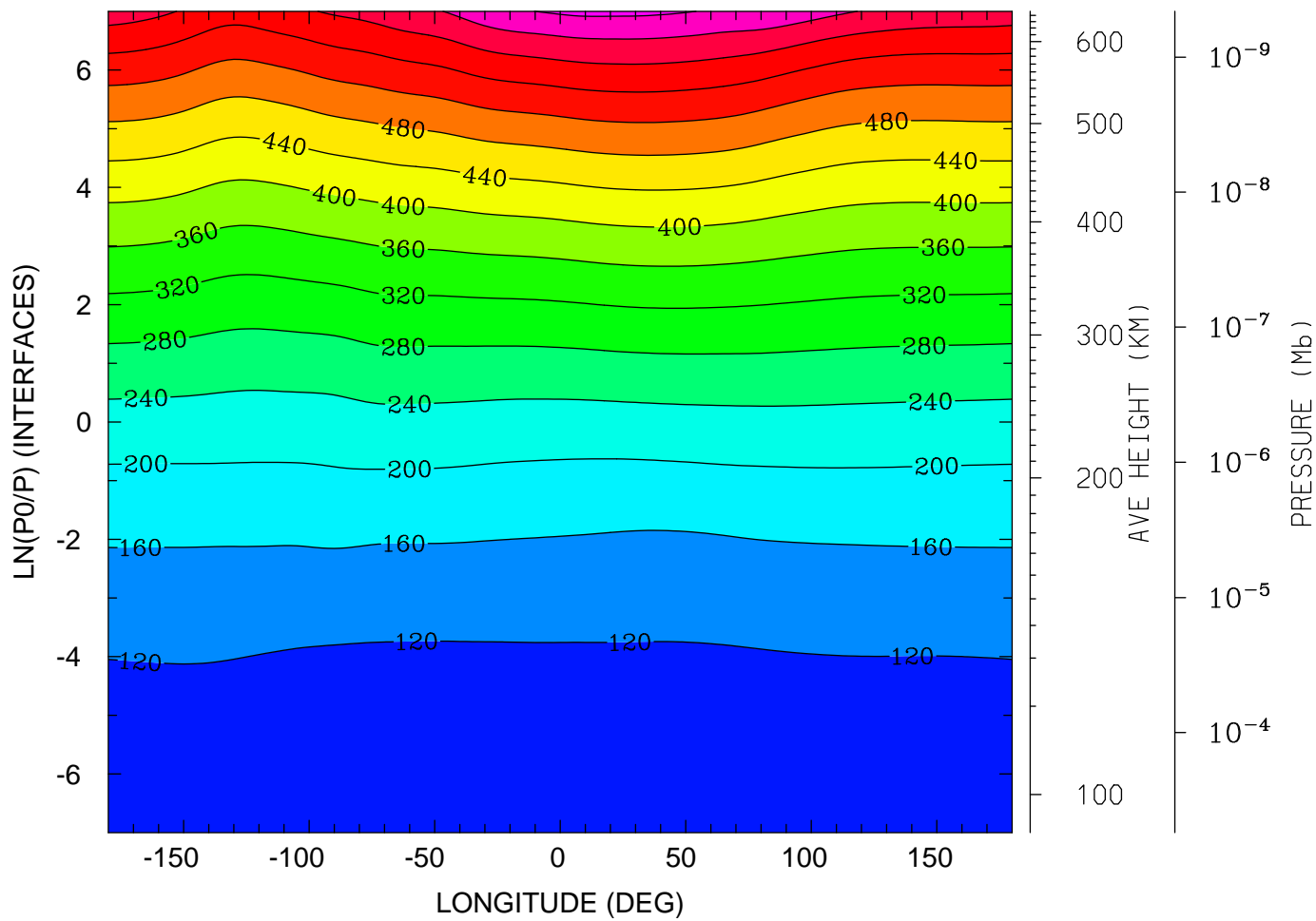
MIN,MAX= 9.5741E+01 6.8809E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT=12.00 LAT= 38.75 (DEG)



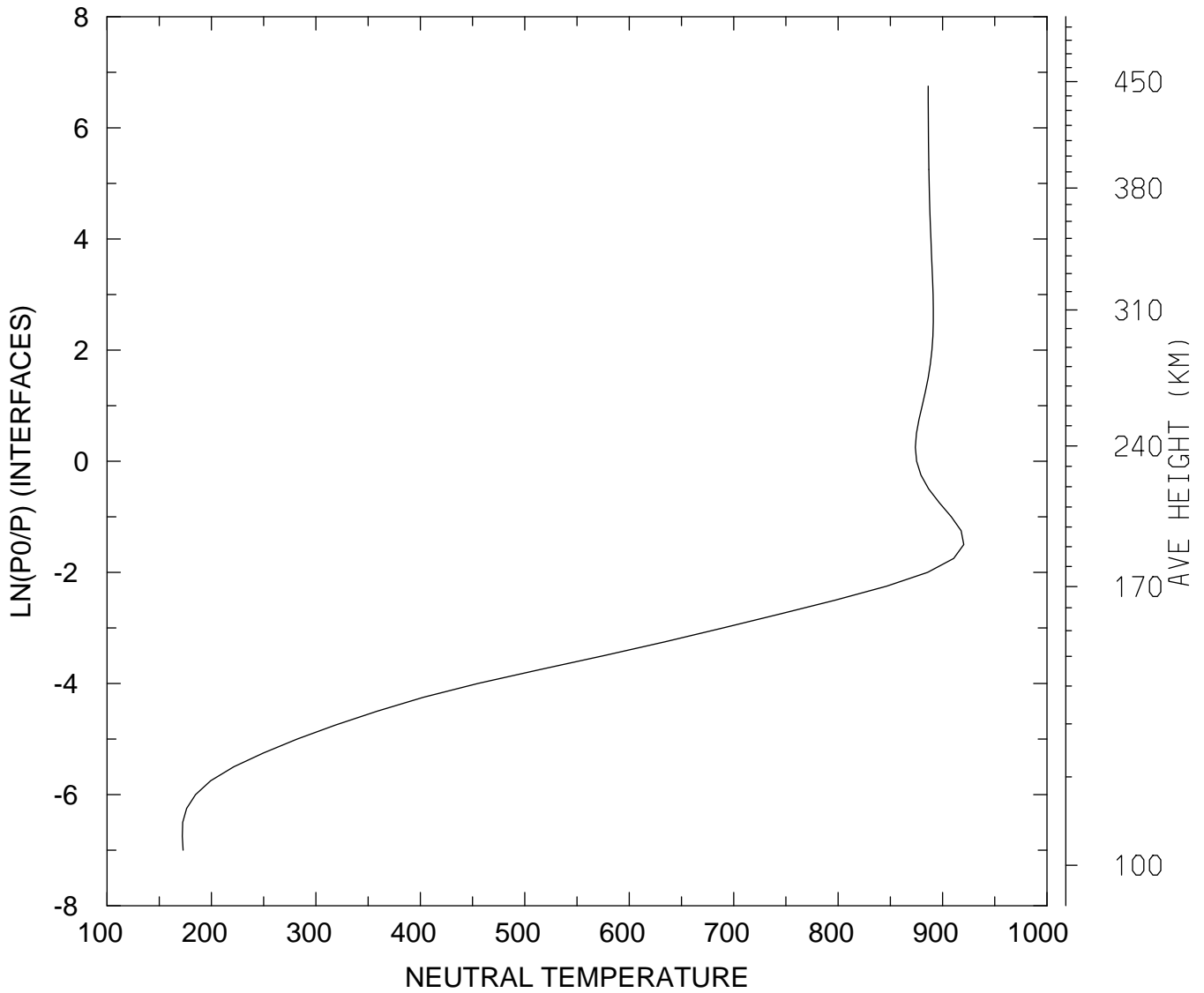
MIN,MAX= 9.5866E+01 6.9166E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT=12.00 LAT= 58.75 (DEG)



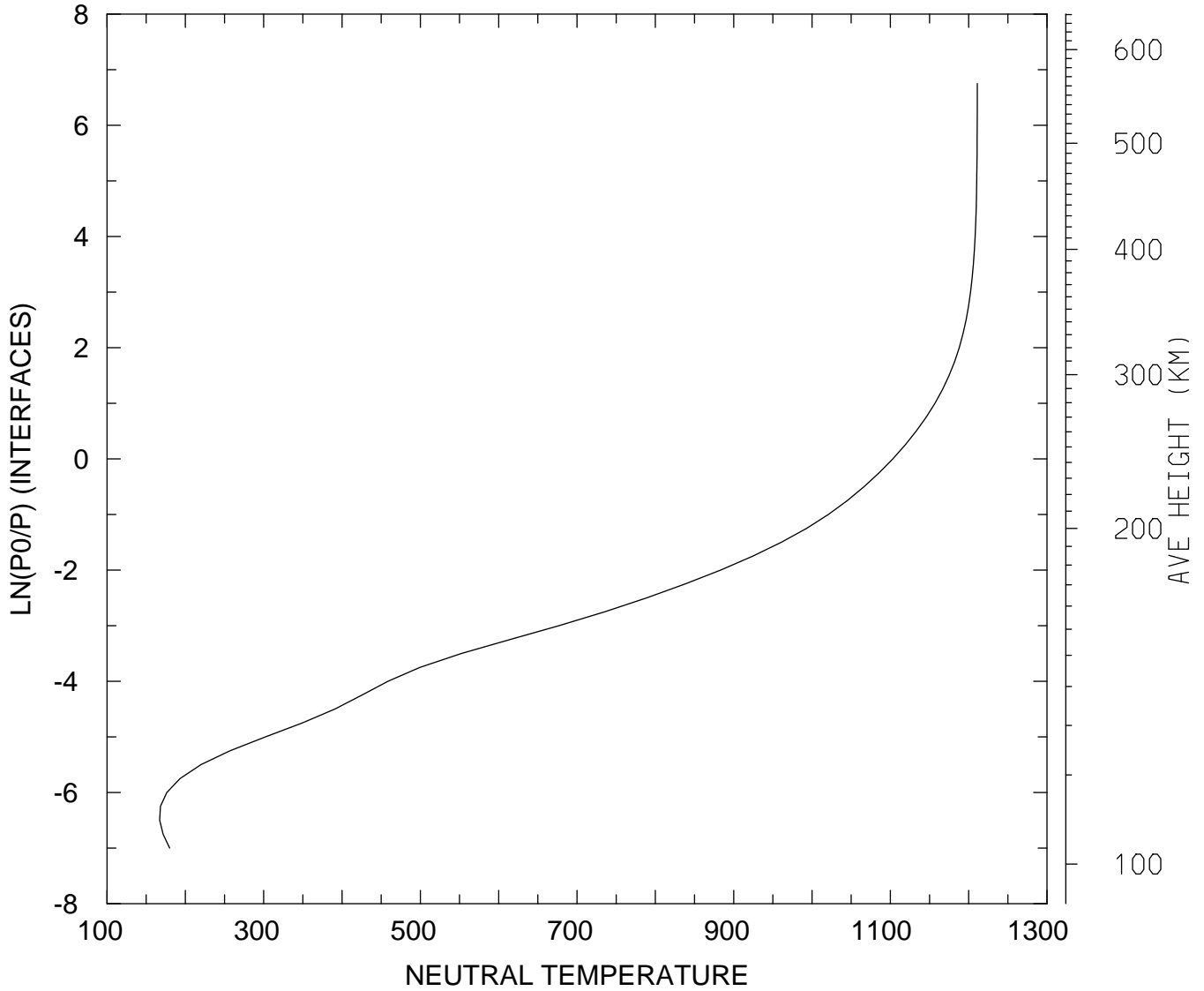
MIN,MAX= 9.6114E+01 6.8898E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



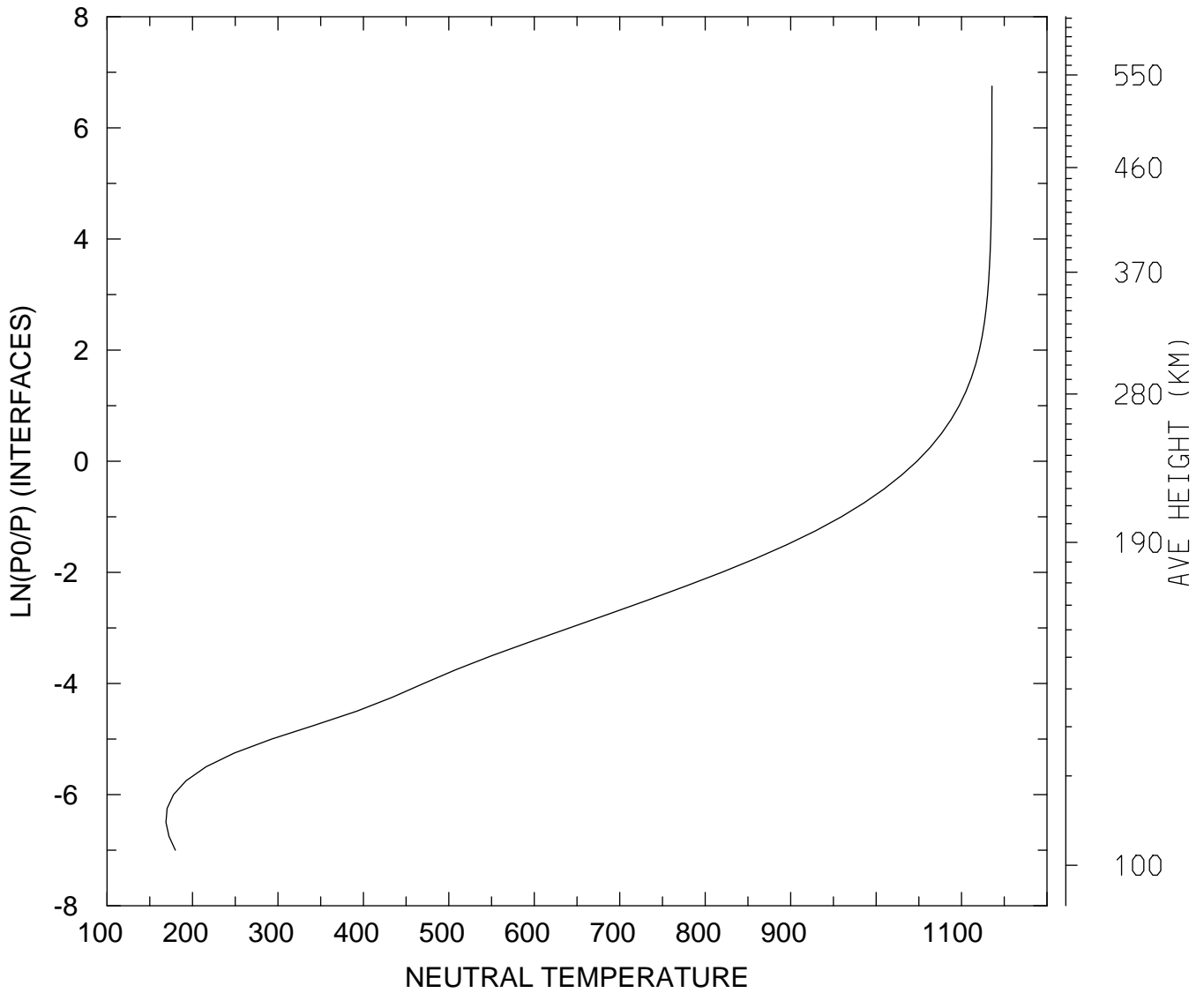
MIN,MAX= 1.7210E+02 9.2027E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



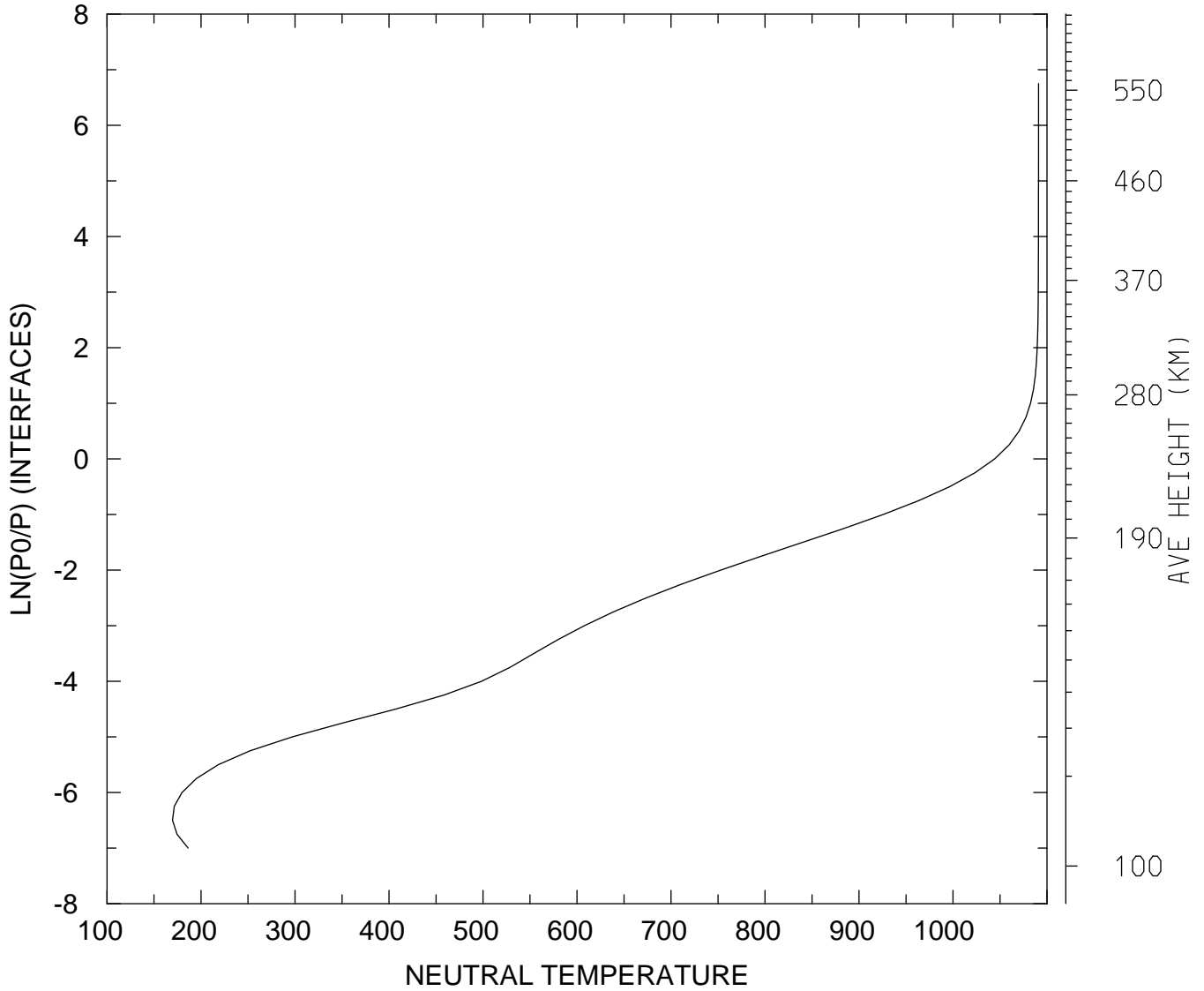
MIN,MAX= 1.6727E+02 1.2110E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL TEMPERATURE (DEG K)
UT=12.00 LAT= -61.25 ZONAL MEANS



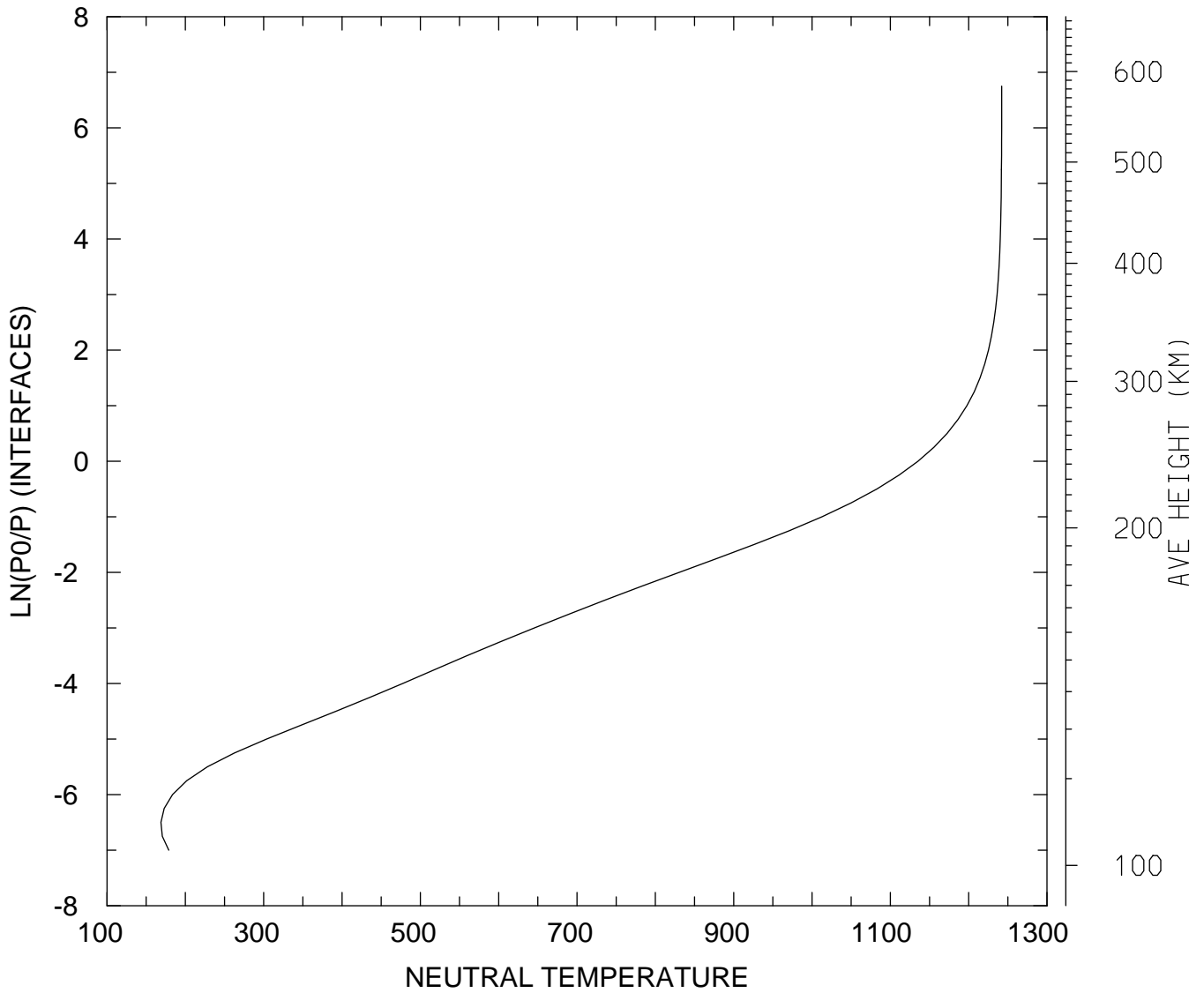
MIN,MAX= 1.6890E+02 1.1356E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



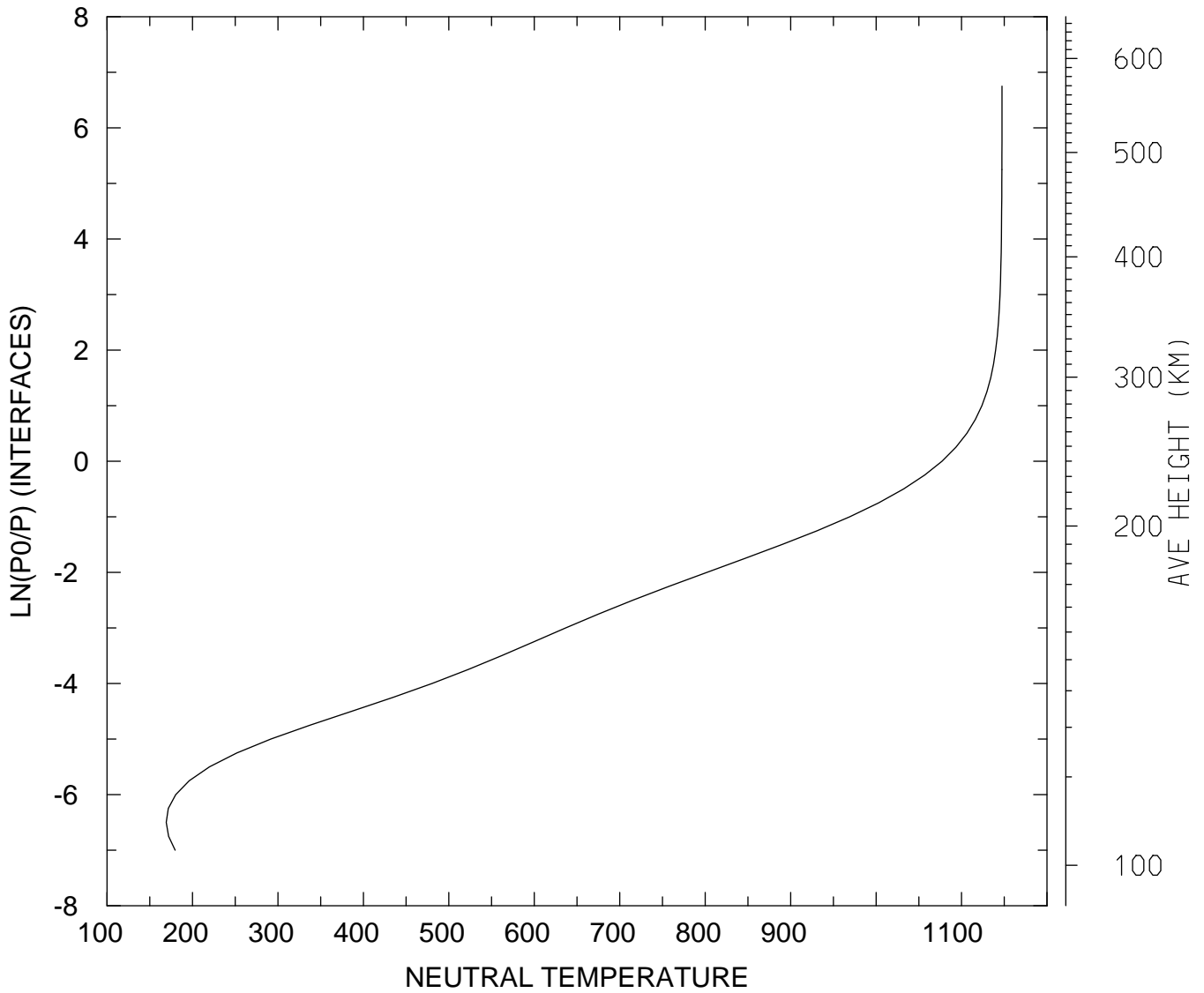
MIN,MAX= 1.6965E+02 1.0910E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



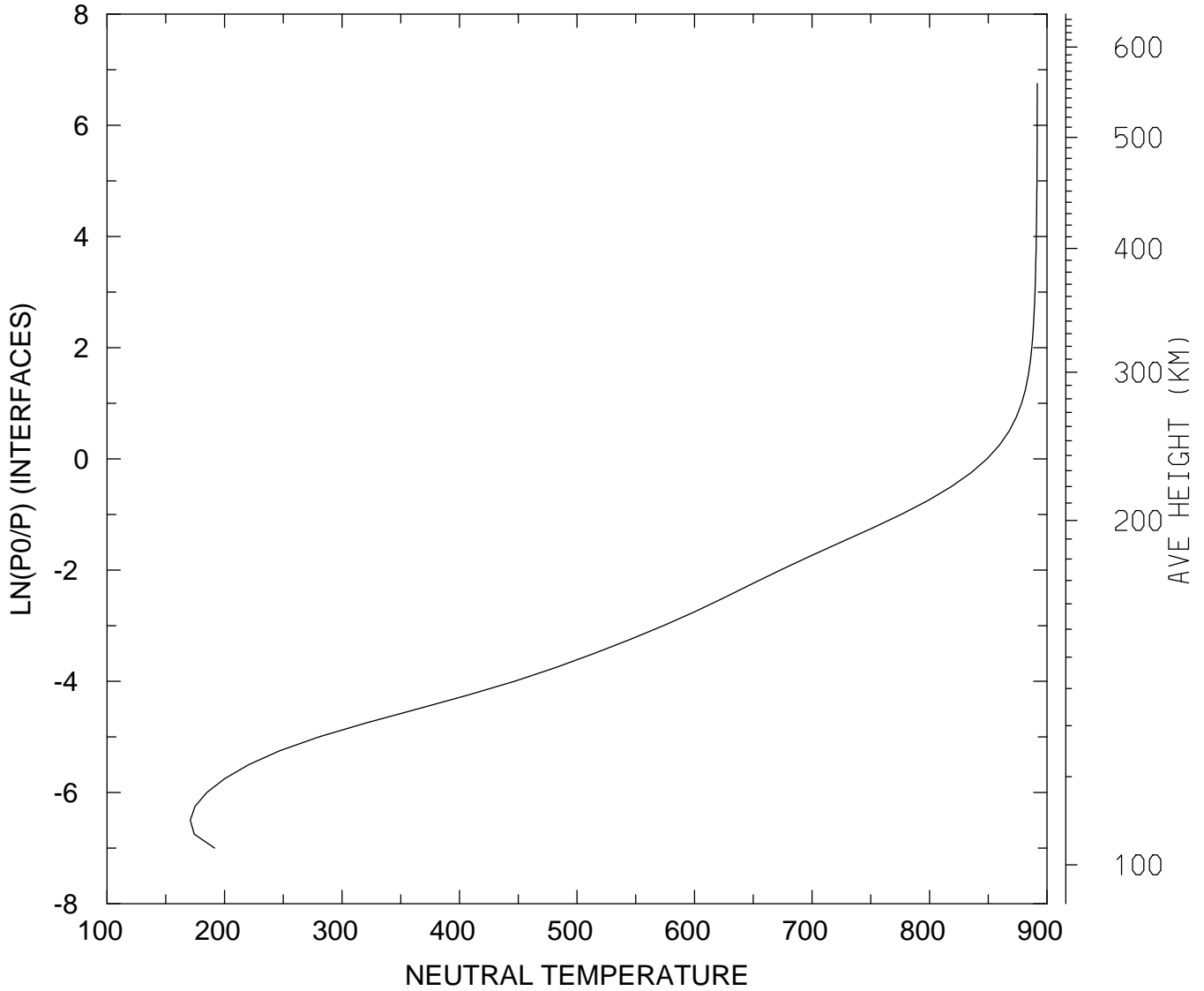
MIN,MAX= 1.6878E+02 1.2422E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL TEMPERATURE (DEG K)
UT=12.00 LAT= -41.25 ZONAL MEANS



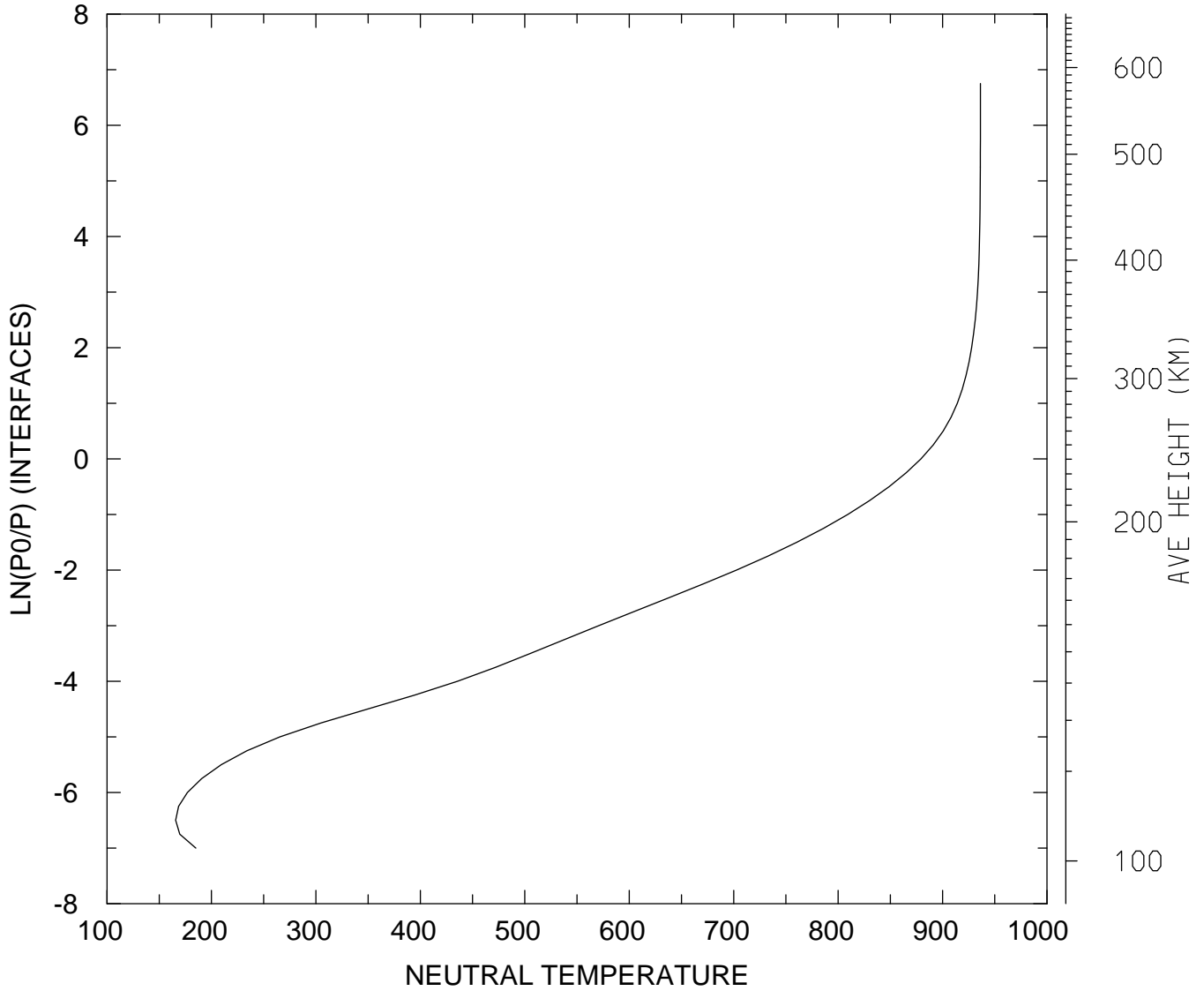
MIN,MAX= 1.6925E+02 1.1473E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



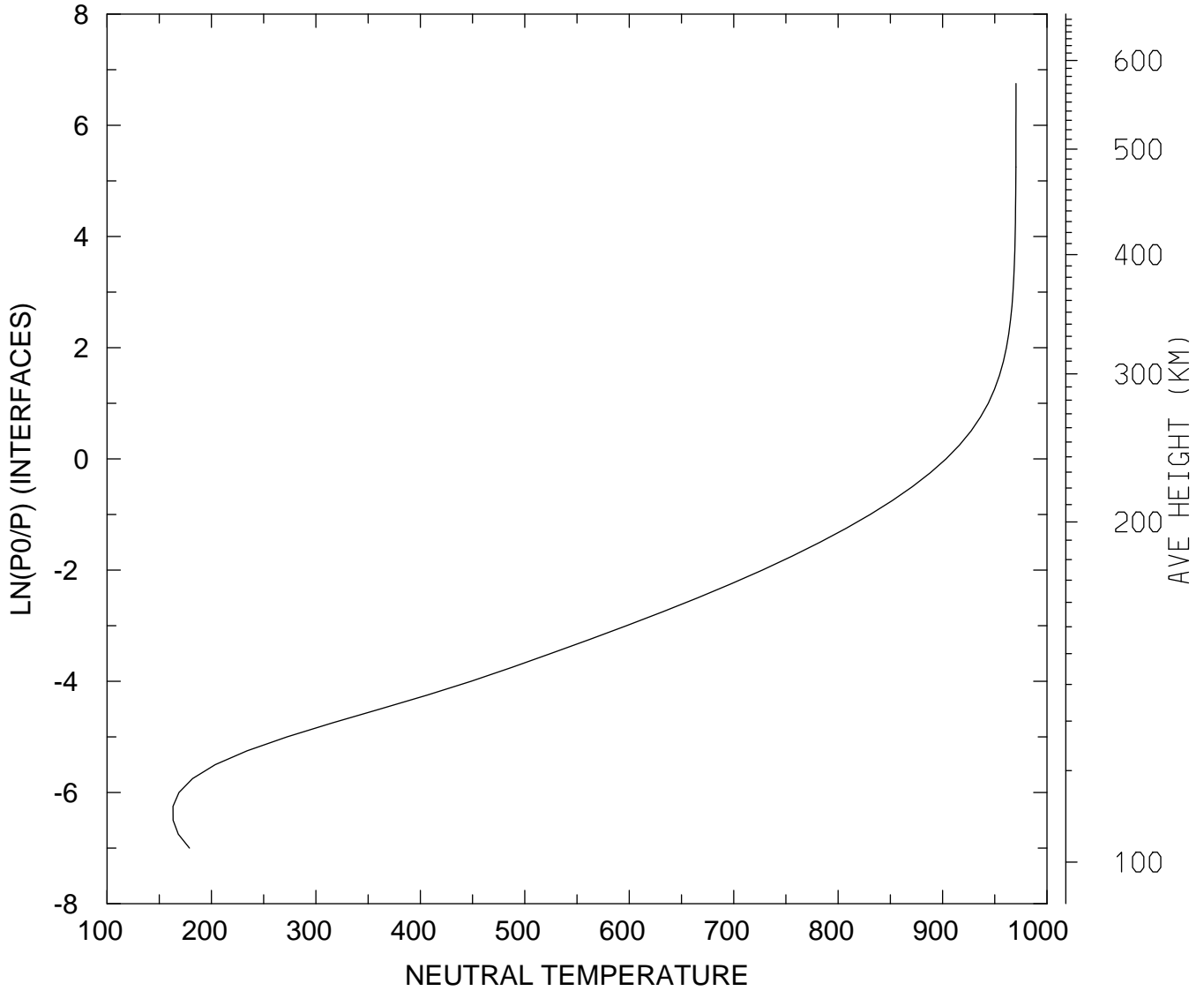
MIN,MAX= 1.7081E+02 8.9170E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



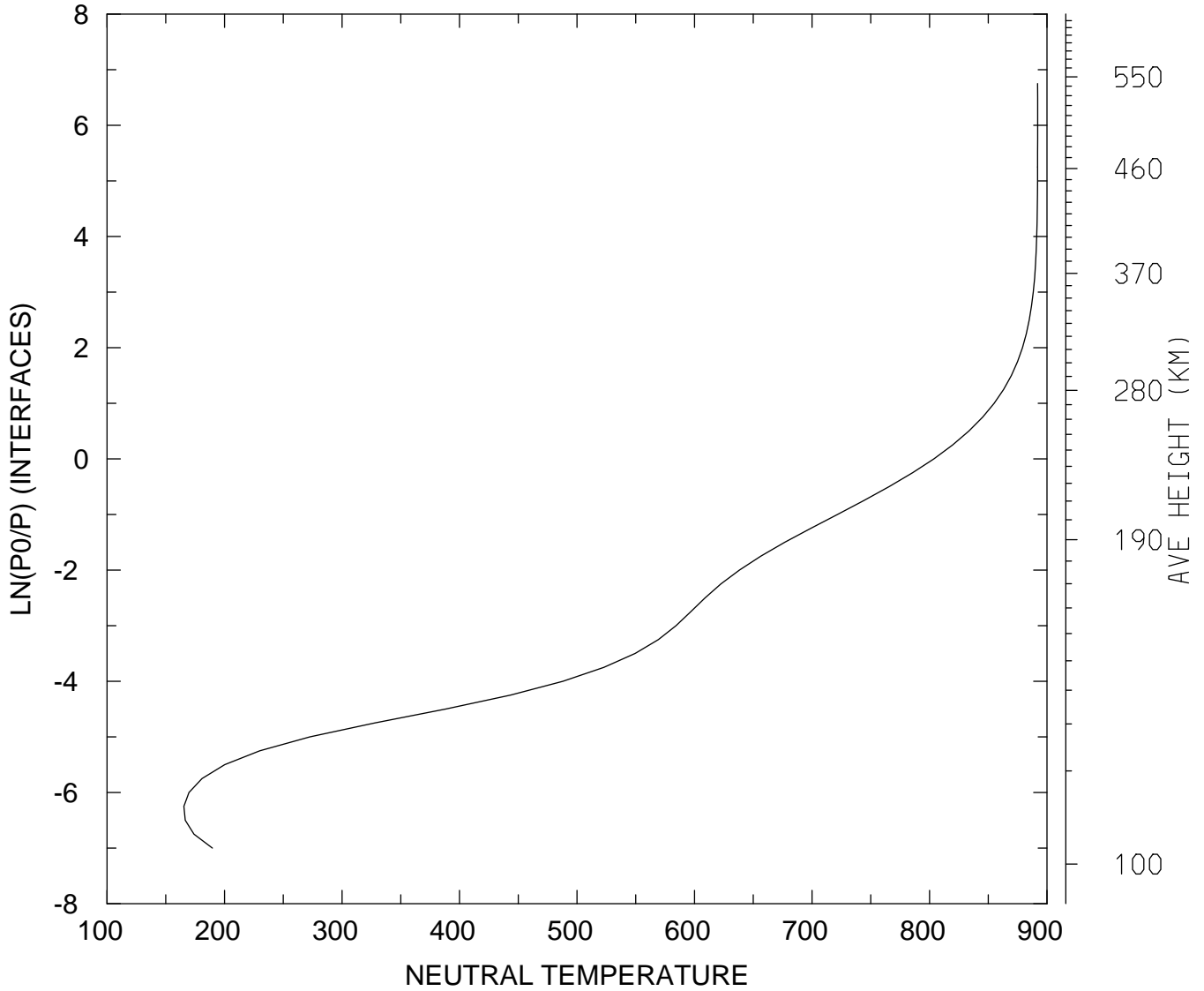
MIN,MAX= 1.6565E+02 9.3626E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL TEMPERATURE (DEG K)
UT=12.00 LAT= 38.75 ZONAL MEANS



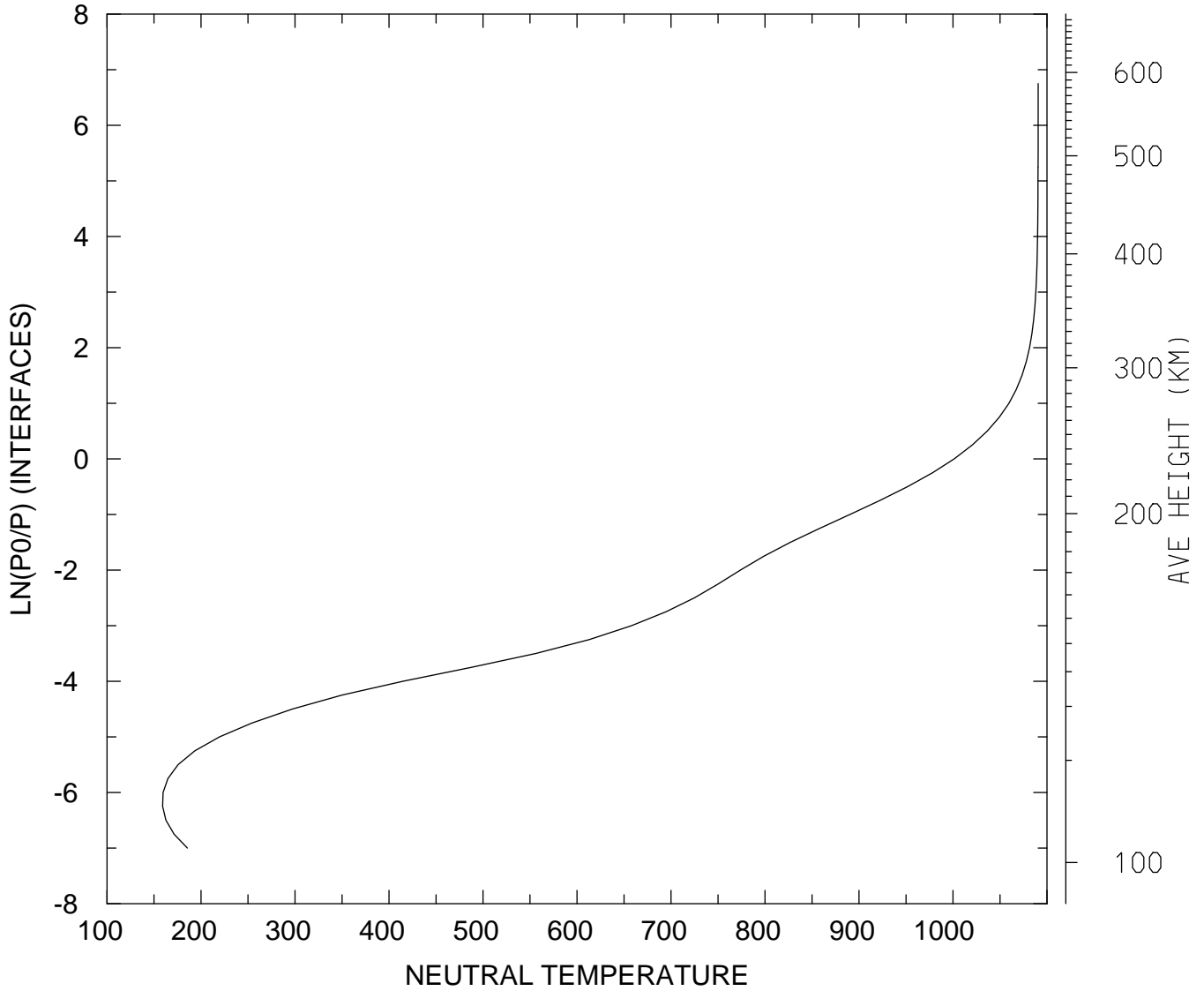
MIN,MAX= 1.6314E+02 9.7029E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



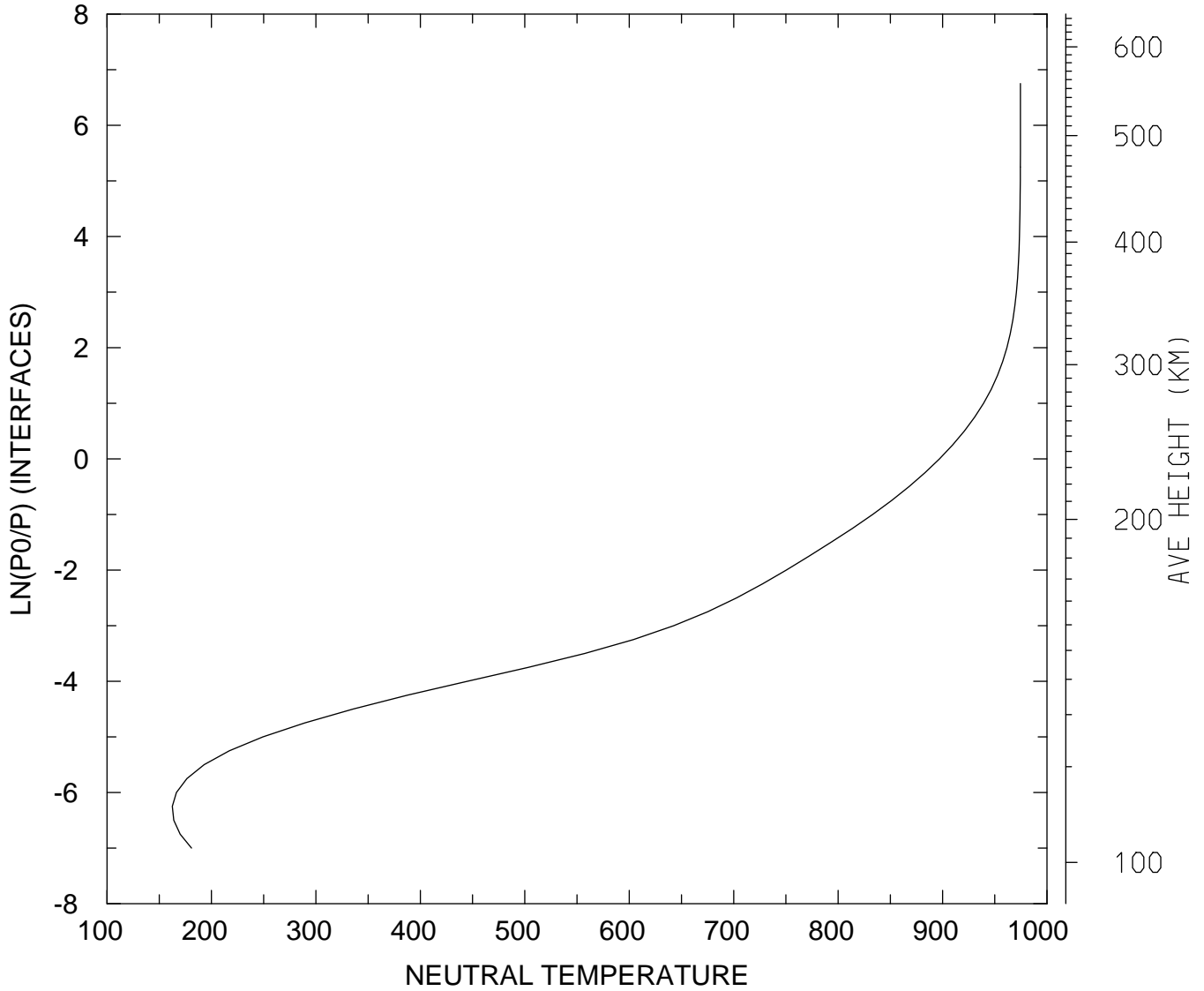
MIN,MAX= 1.6538E+02 8.9203E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



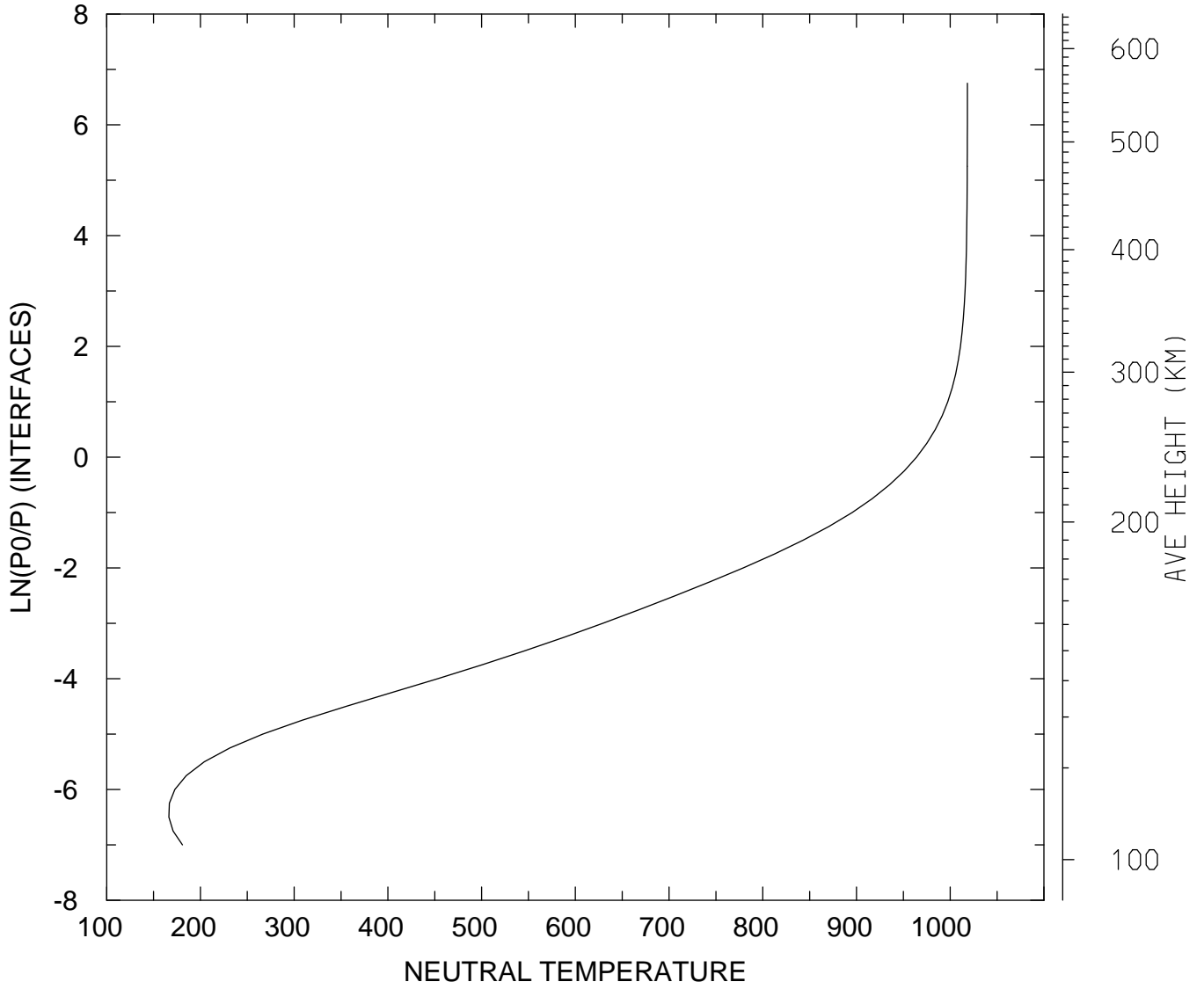
MIN,MAX= 1.5909E+02 1.0906E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL TEMPERATURE (DEG K)
UT=12.00 LAT= 58.75 ZONAL MEANS



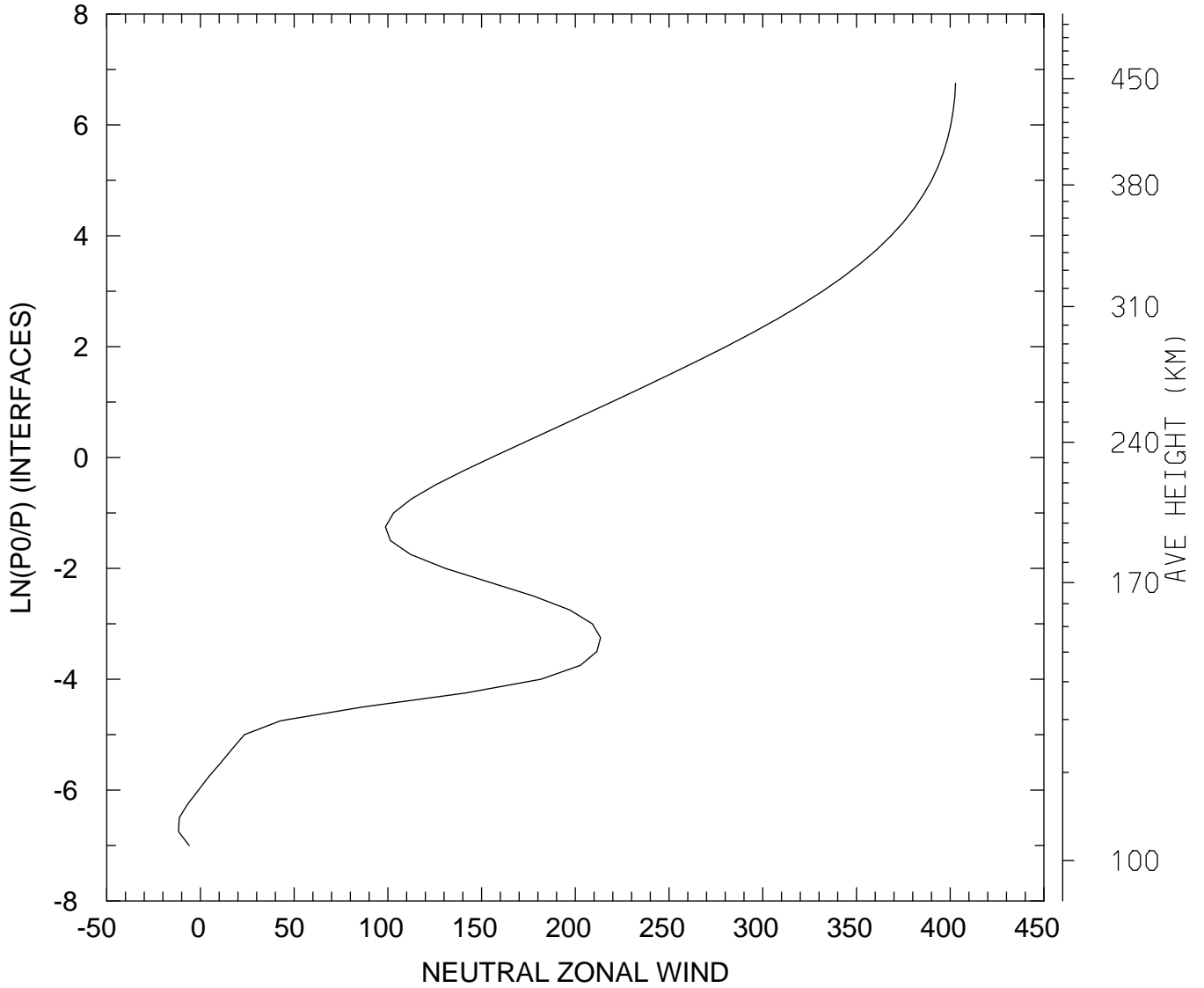
MIN,MAX= 1.6252E+02 9.7456E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL TEMPERATURE (DEG K)
UT=12.00 GLOBAL MEANS



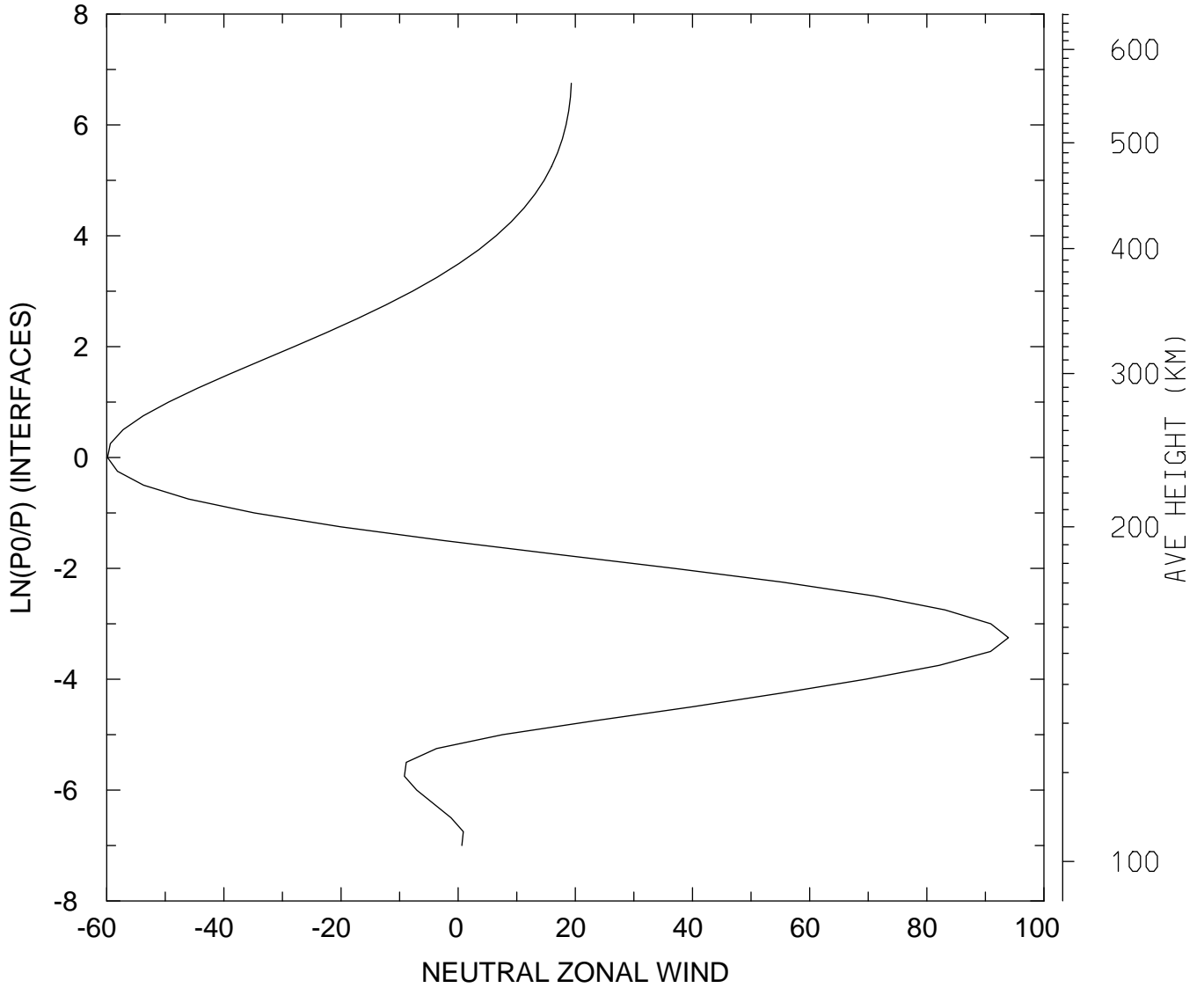
MIN,MAX= 1.6638E+02 1.0183E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



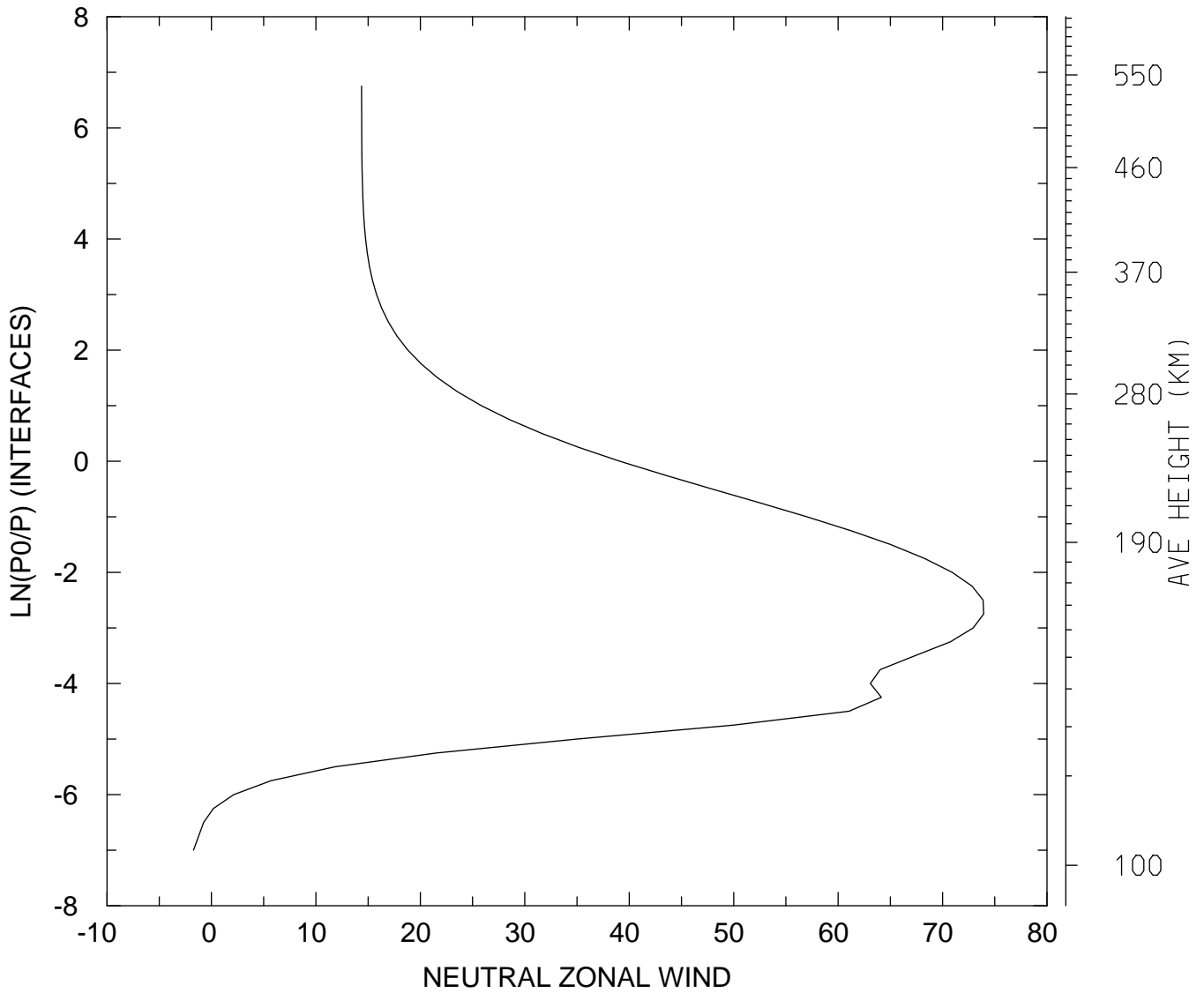
MIN,MAX= -1.1671E+01 4.0288E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



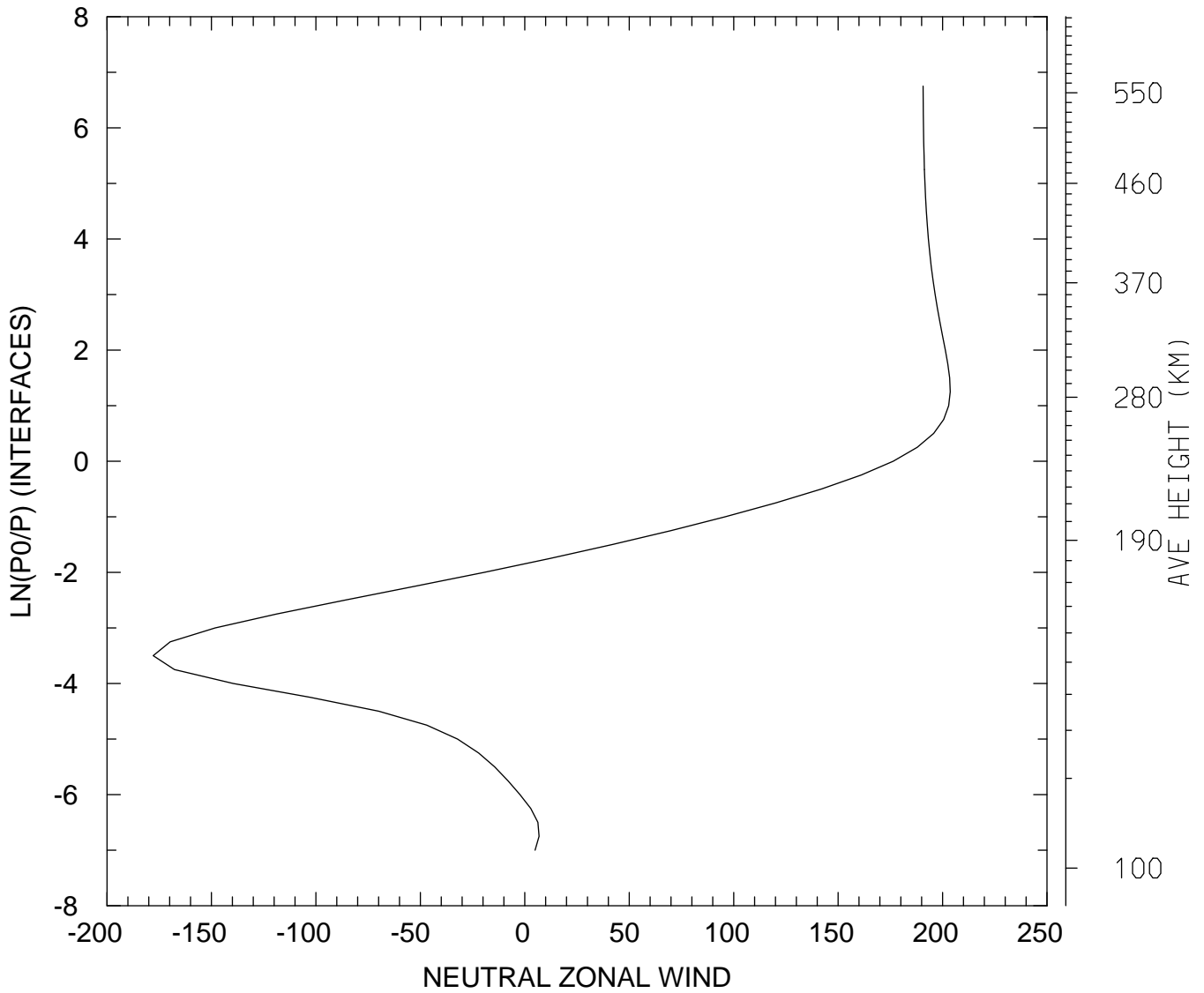
MIN,MAX= -5.9865E+01 9.3948E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL ZONAL WIND (M/S)
UT=12.00 LAT= -61.25 ZONAL MEANS



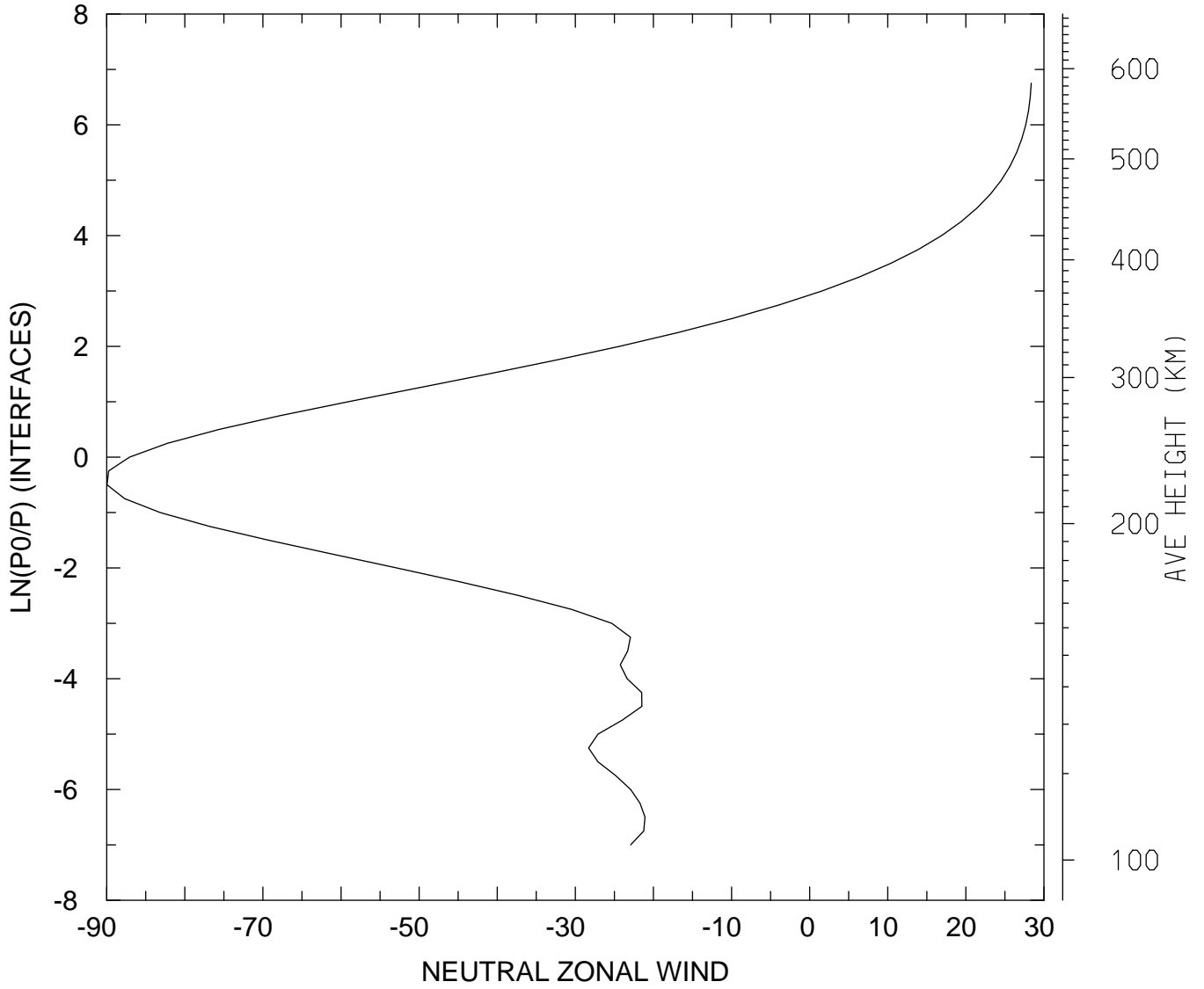
MIN,MAX= -1.7243E+00 7.3934E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



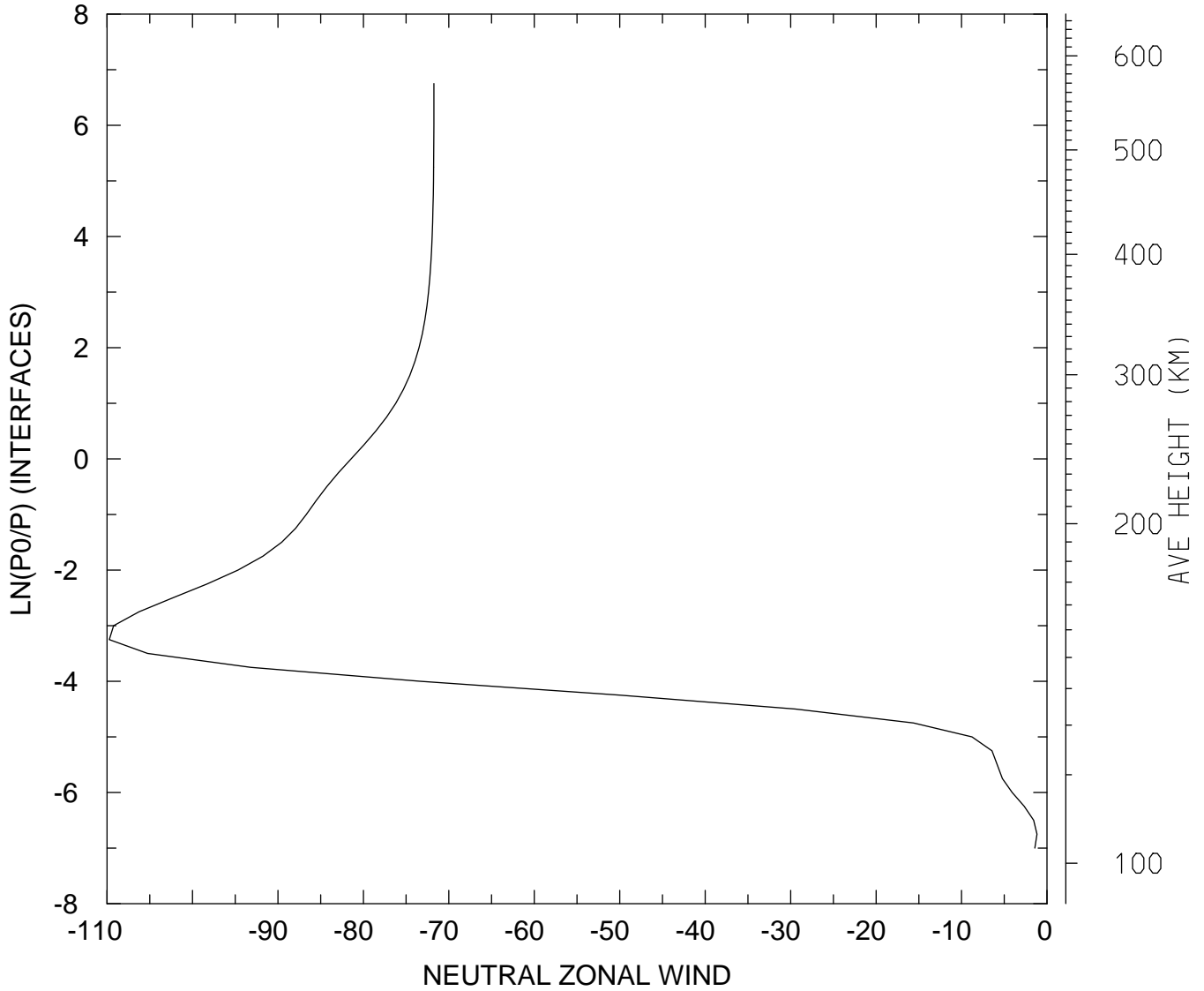
MIN,MAX= -1.7791E+02 2.0370E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



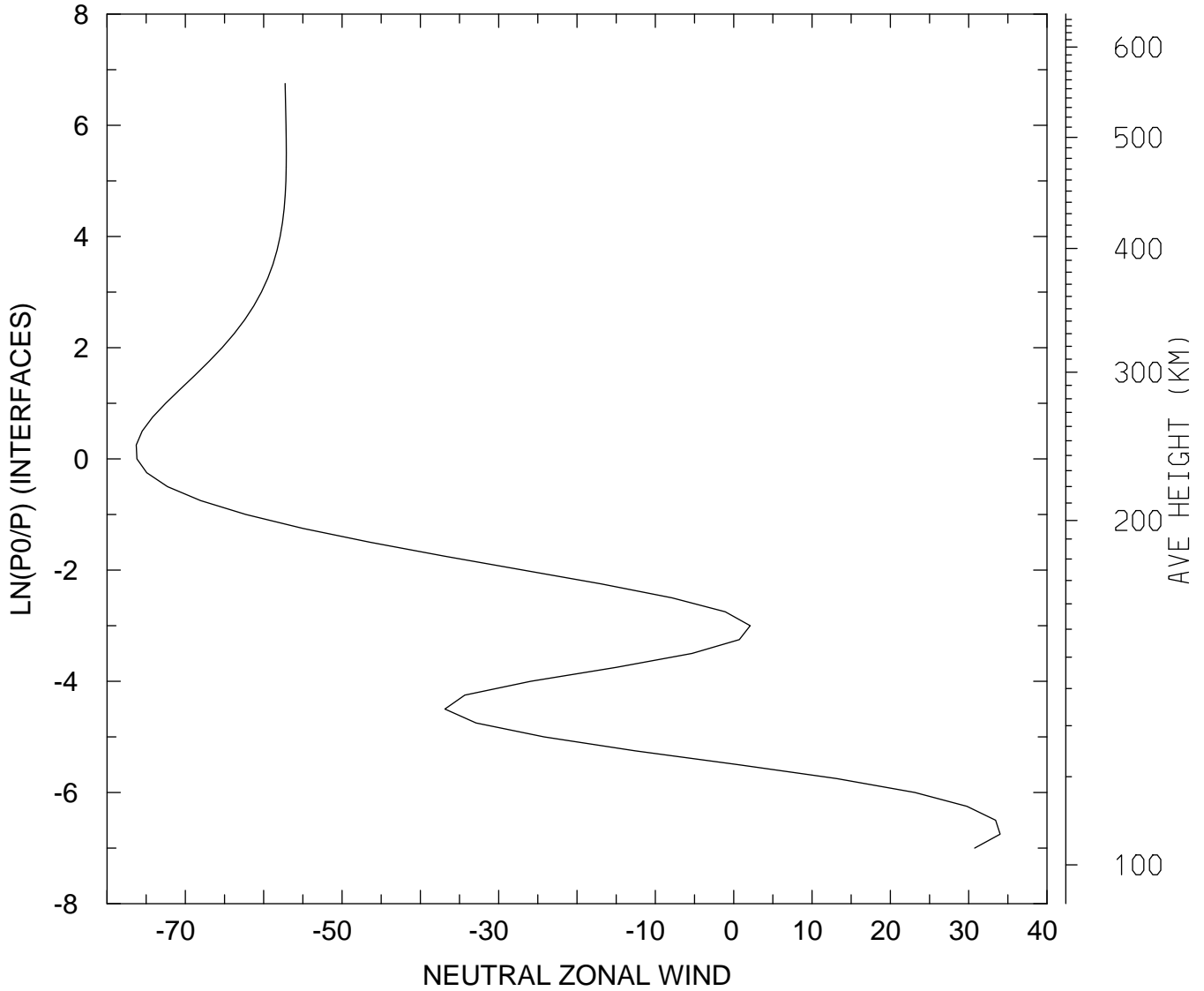
MIN,MAX= -8.9964E+01 2.8374E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL ZONAL WIND (M/S)
UT=12.00 LAT= -41.25 ZONAL MEANS



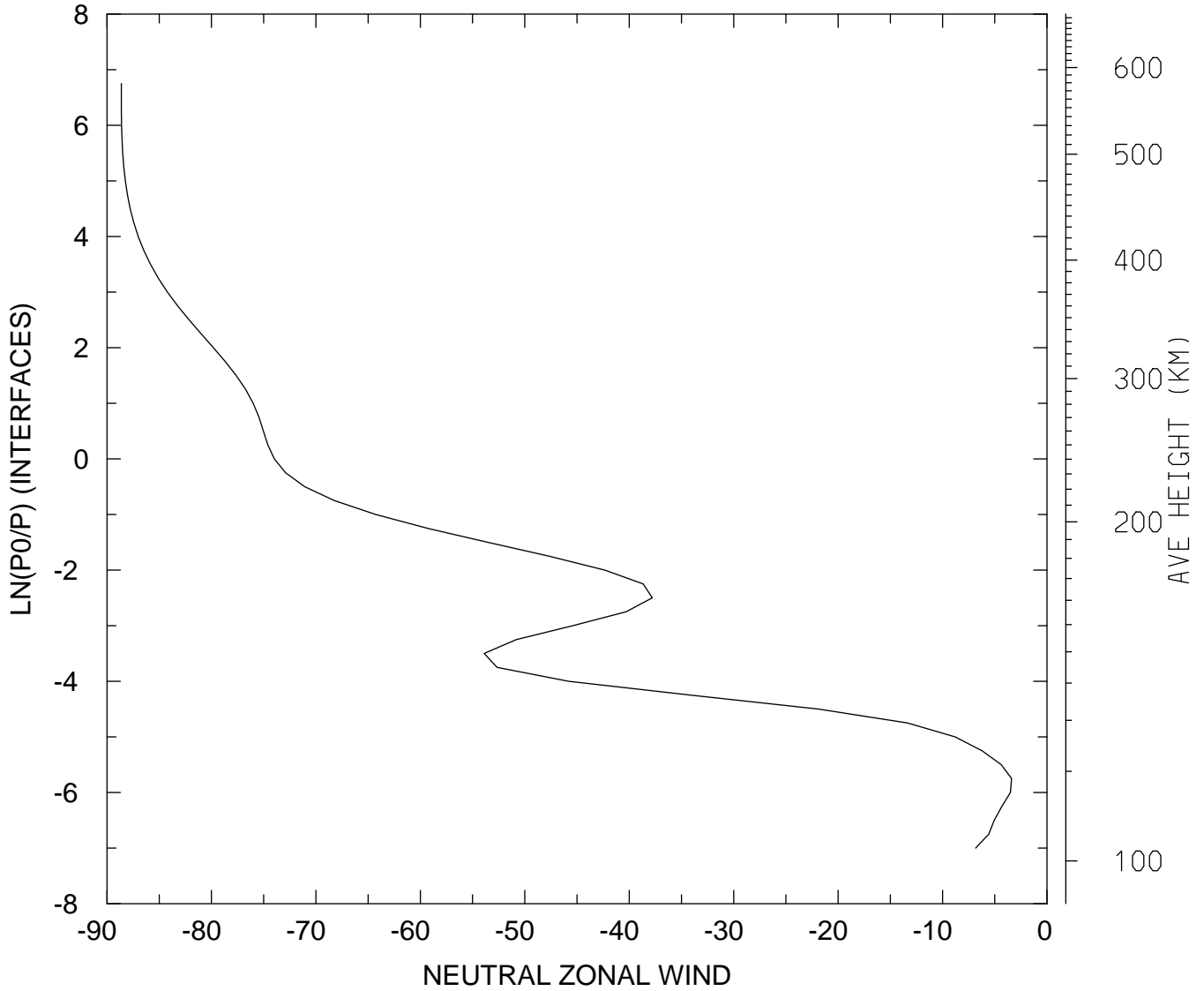
MIN,MAX= -1.0974E+02 -1.1759E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



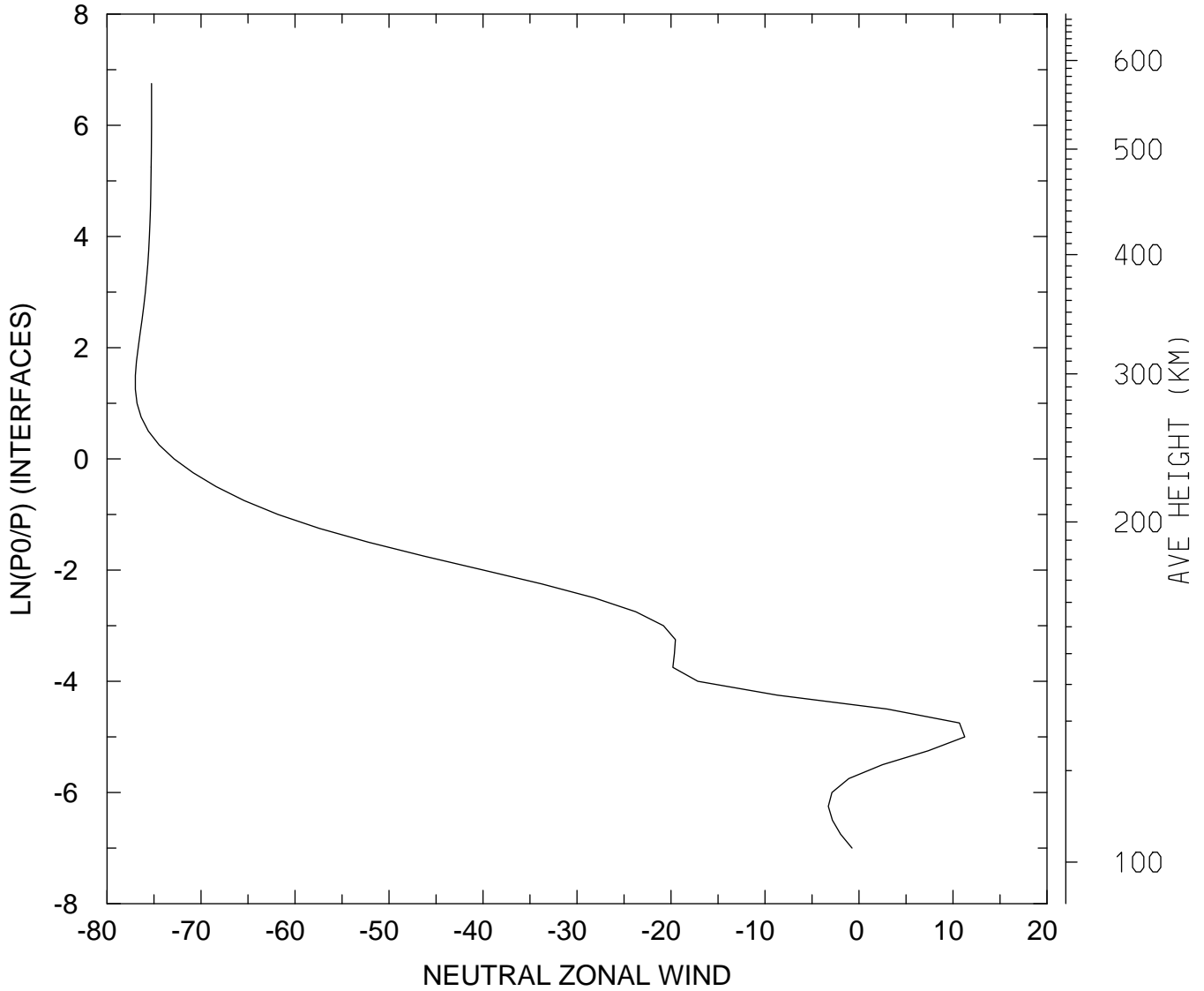
MIN,MAX= -7.6270E+01 3.4017E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



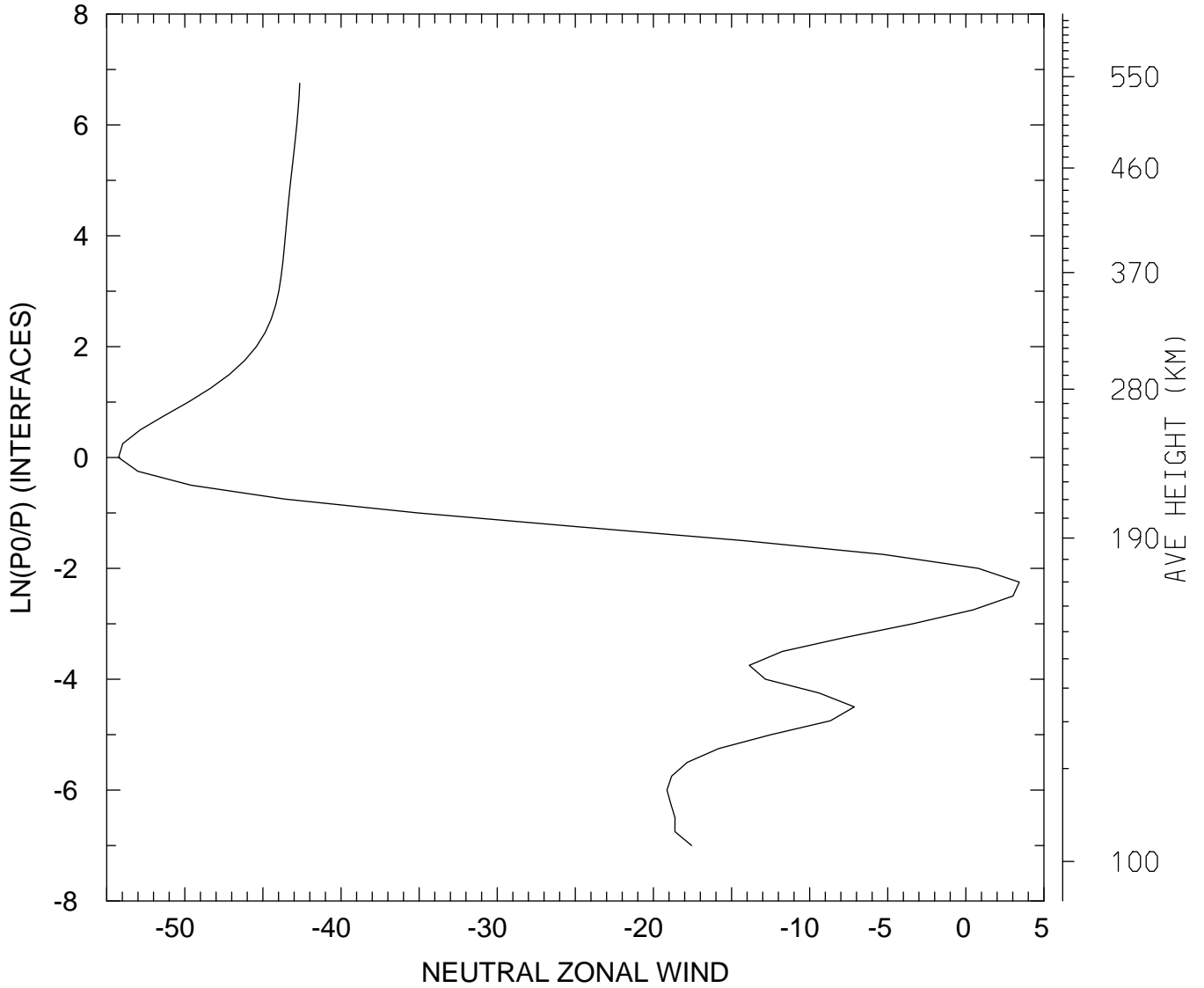
MIN,MAX= -8.8632E+01 -3.3943E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL ZONAL WIND (M/S)
UT=12.00 LAT= 38.75 ZONAL MEANS



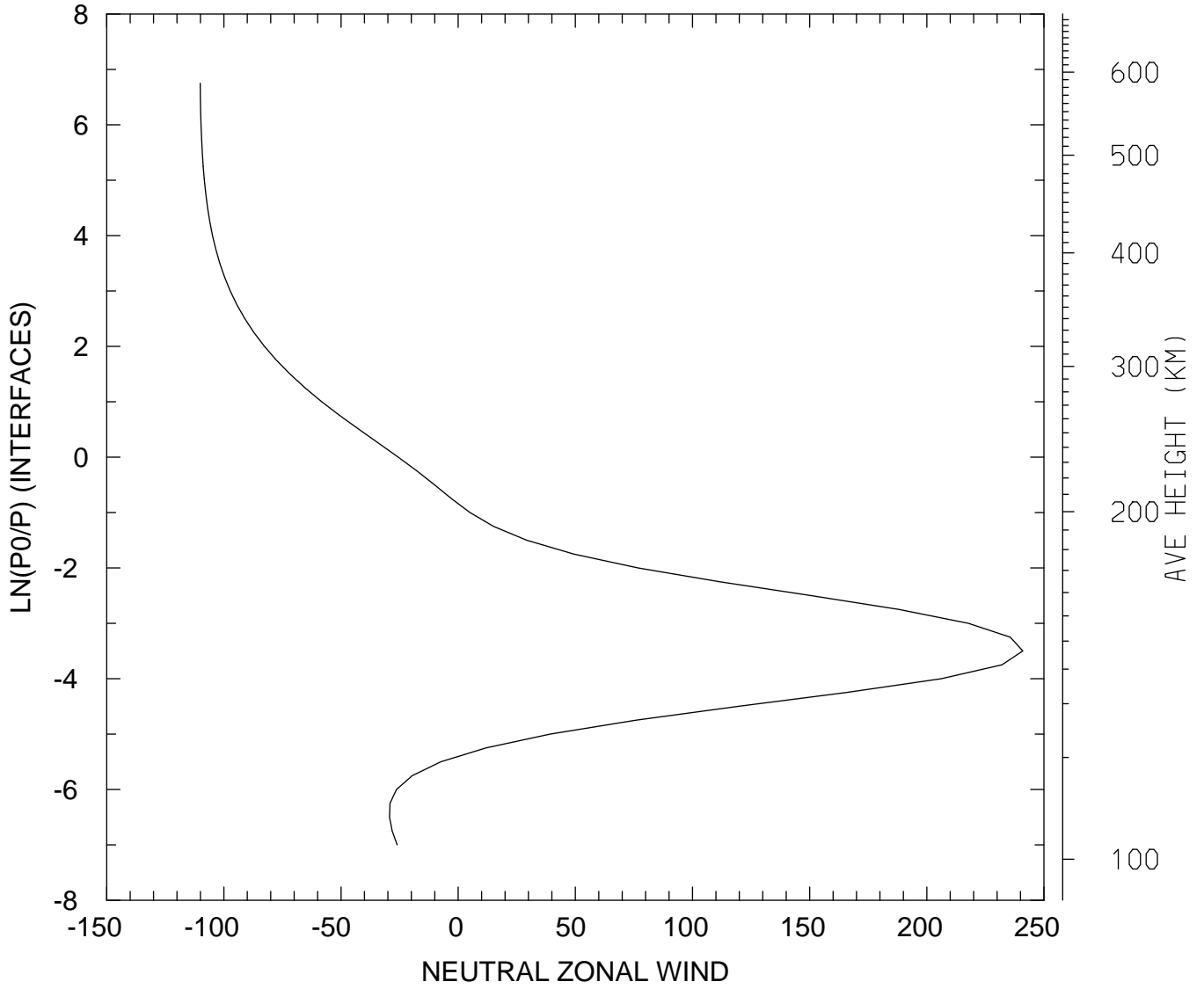
MIN,MAX= -7.6989E+01 1.1249E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



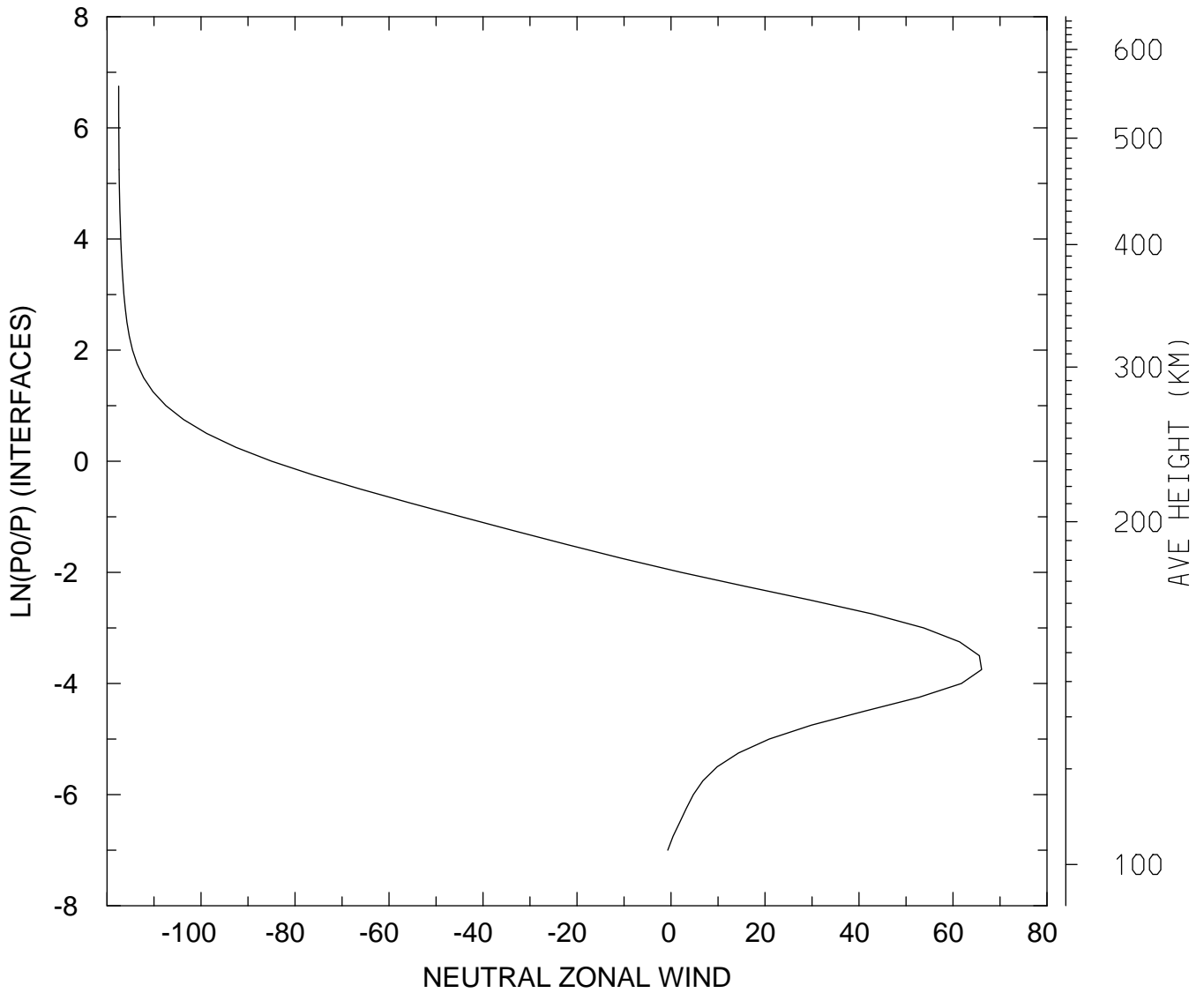
MIN,MAX= -5.4239E+01 3.4222E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



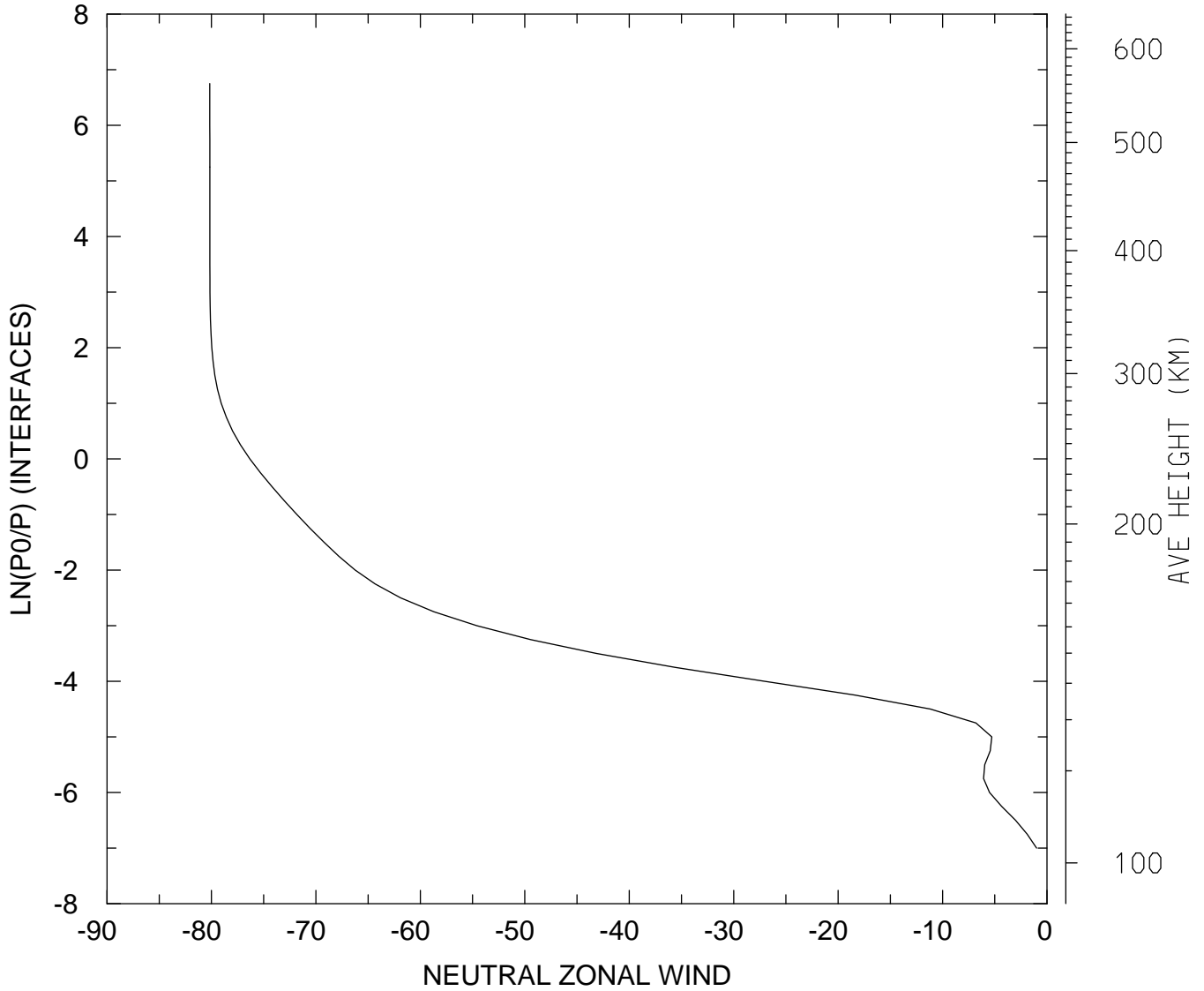
MIN,MAX= -1.1008E+02 2.4098E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL ZONAL WIND (M/S)
UT=12.00 LAT= 58.75 ZONAL MEANS



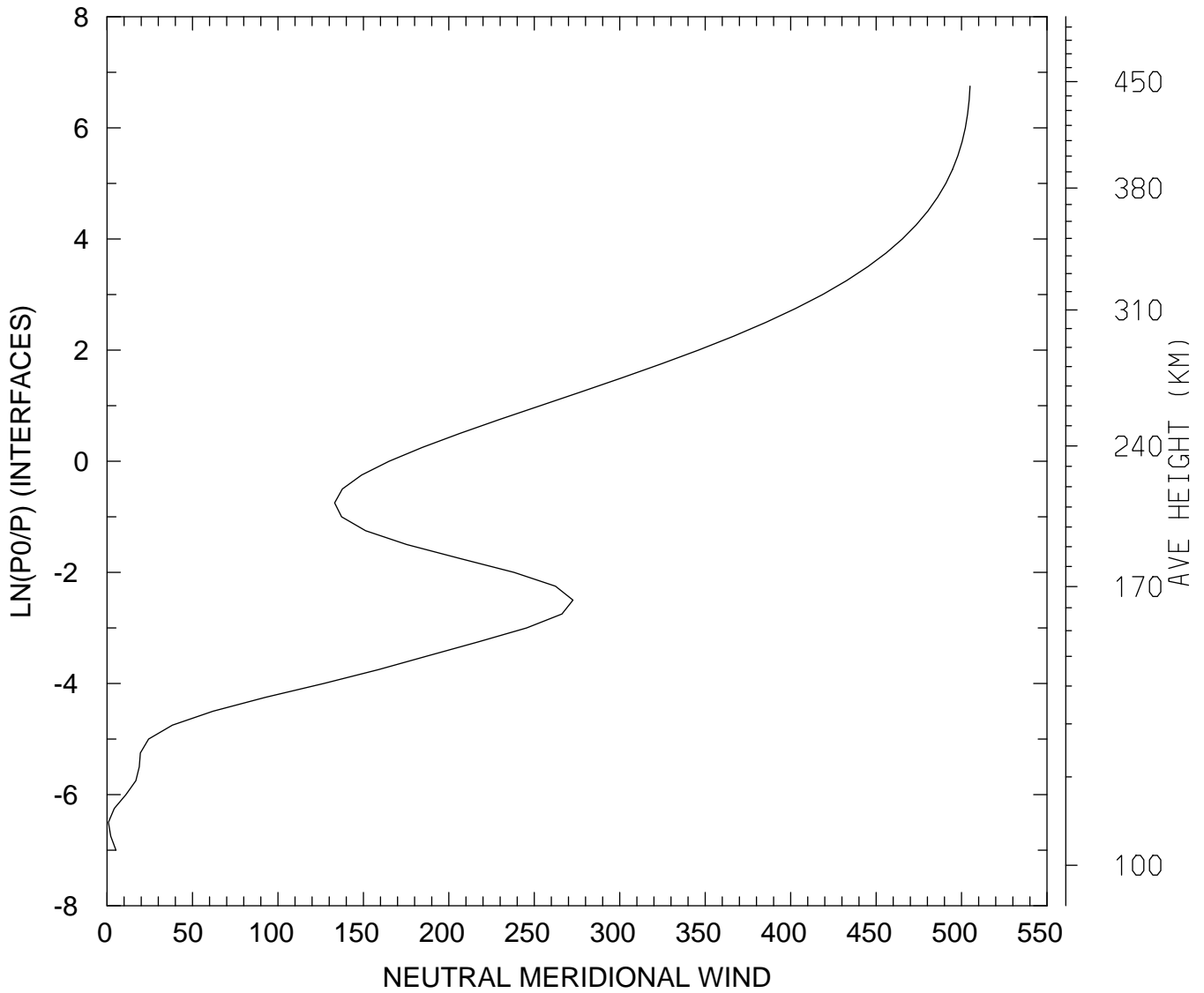
MIN,MAX= -1.1751E+02 6.6082E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL ZONAL WIND (M/S)
UT=12.00 GLOBAL MEANS



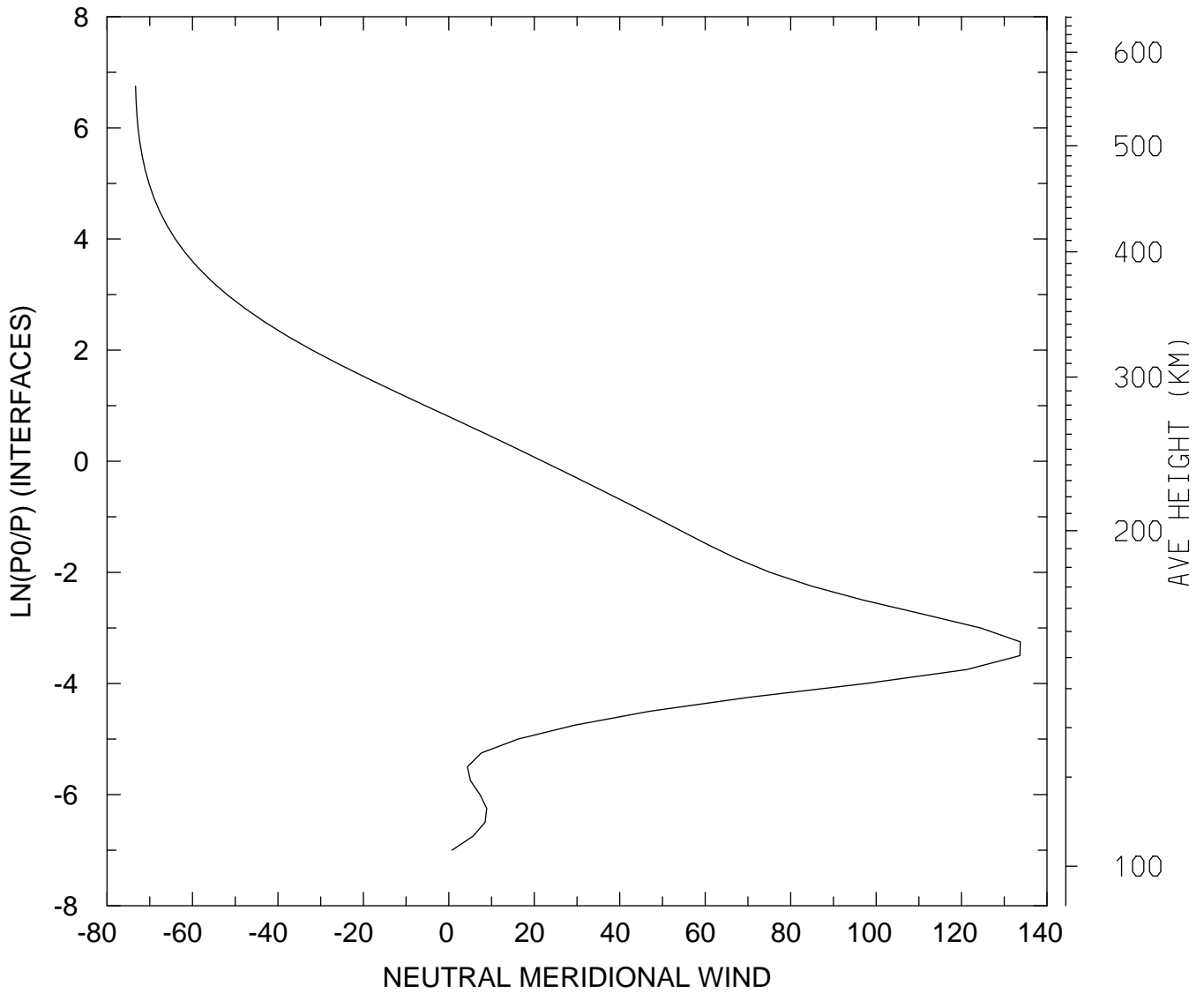
MIN,MAX= -8.0162E+01 -9.9861E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



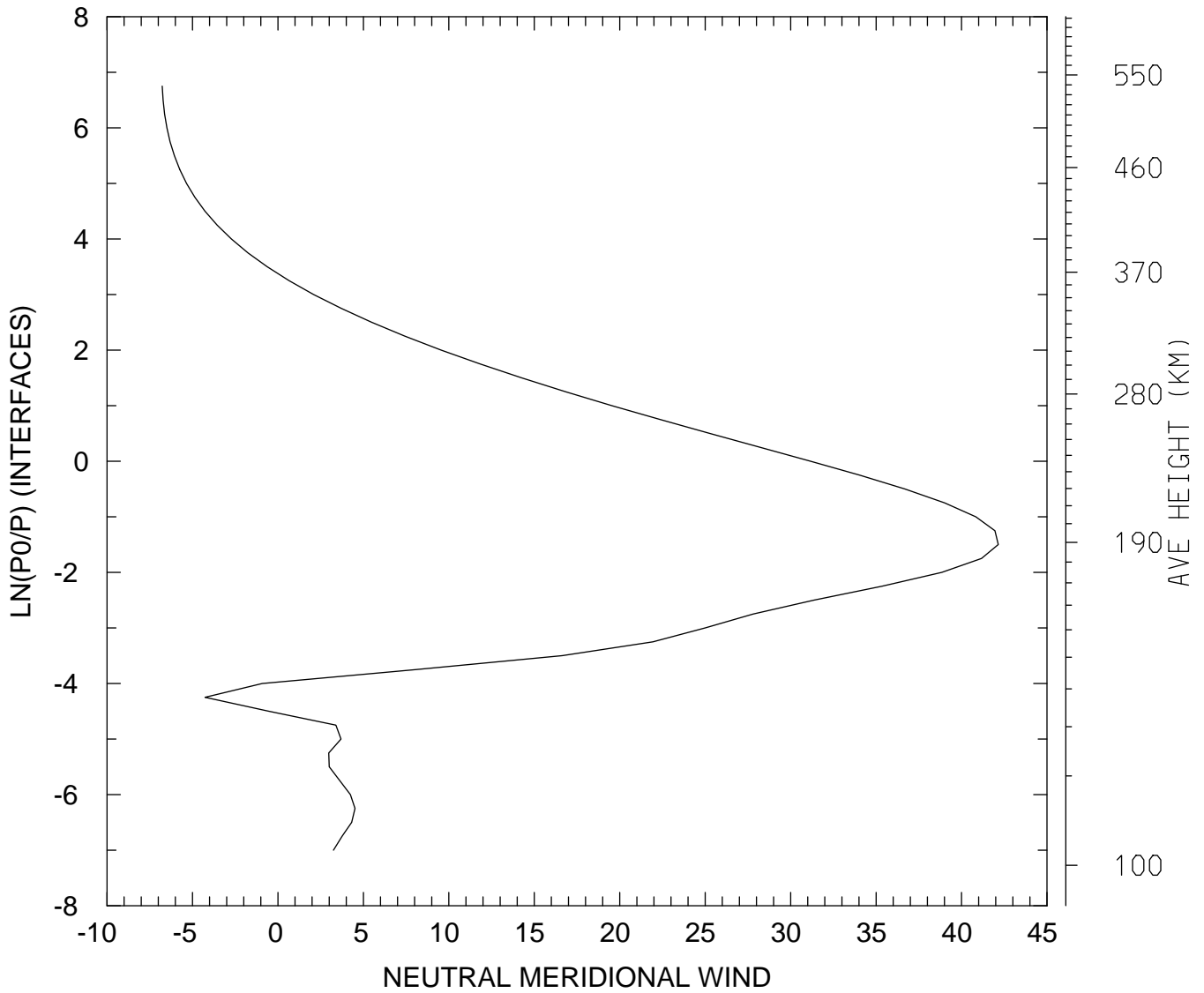
MIN,MAX= 7.9553E-01 5.0496E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



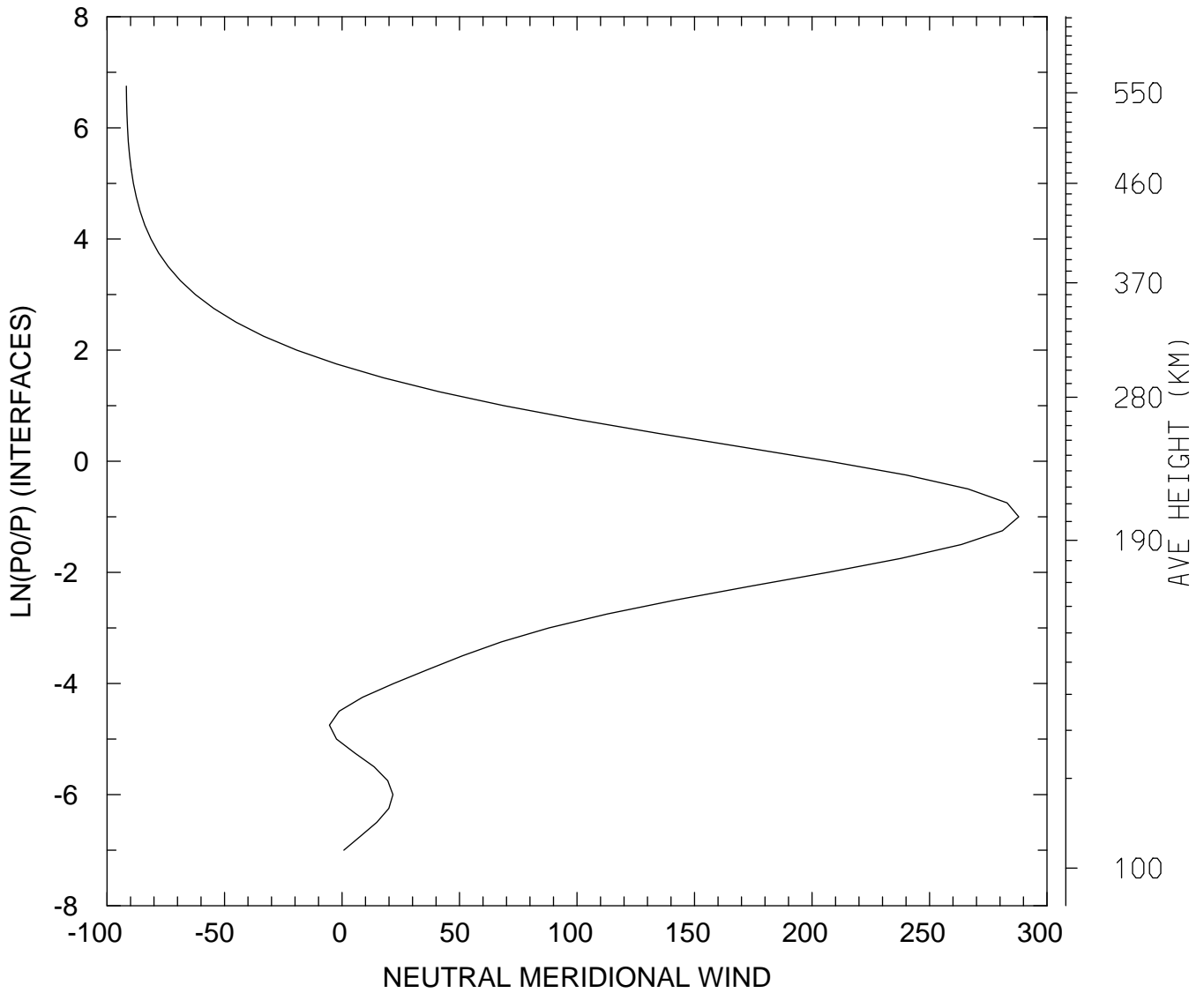
MIN,MAX= -7.3309E+01 1.3376E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT=12.00 LAT= -61.25 ZONAL MEANS



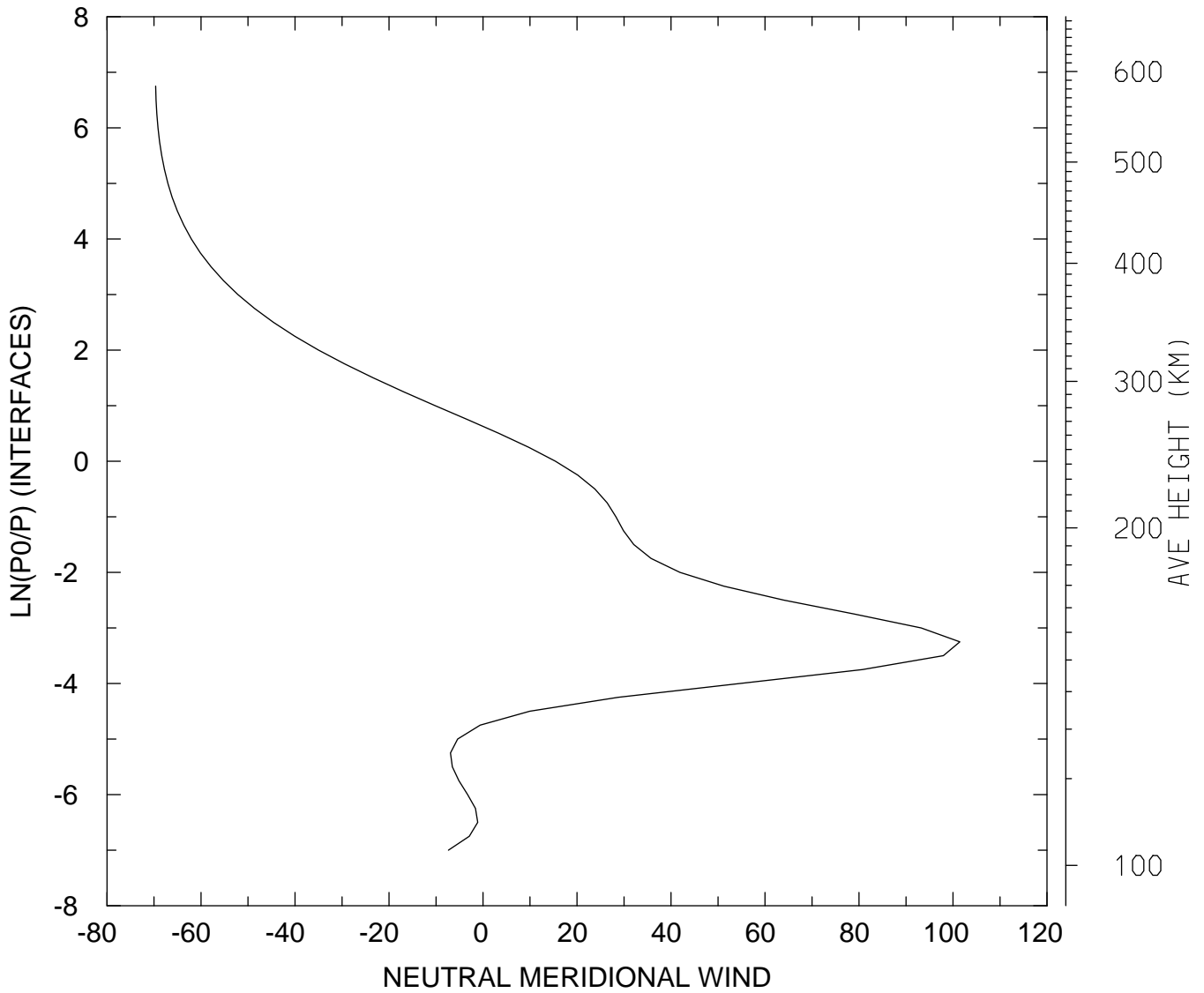
MIN,MAX= -6.7708E+00 4.2149E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



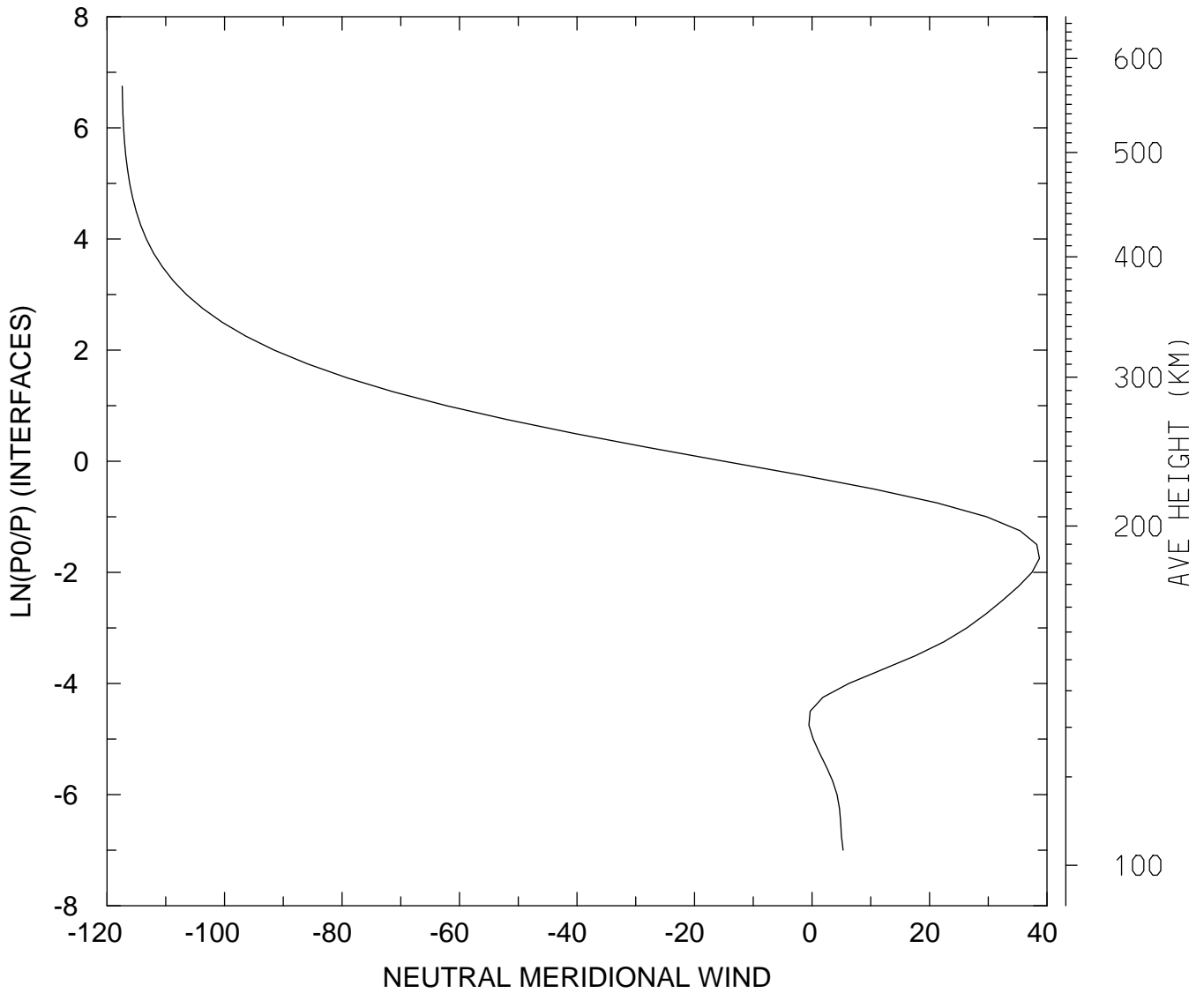
MIN,MAX= -9.1788E+01 2.8798E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



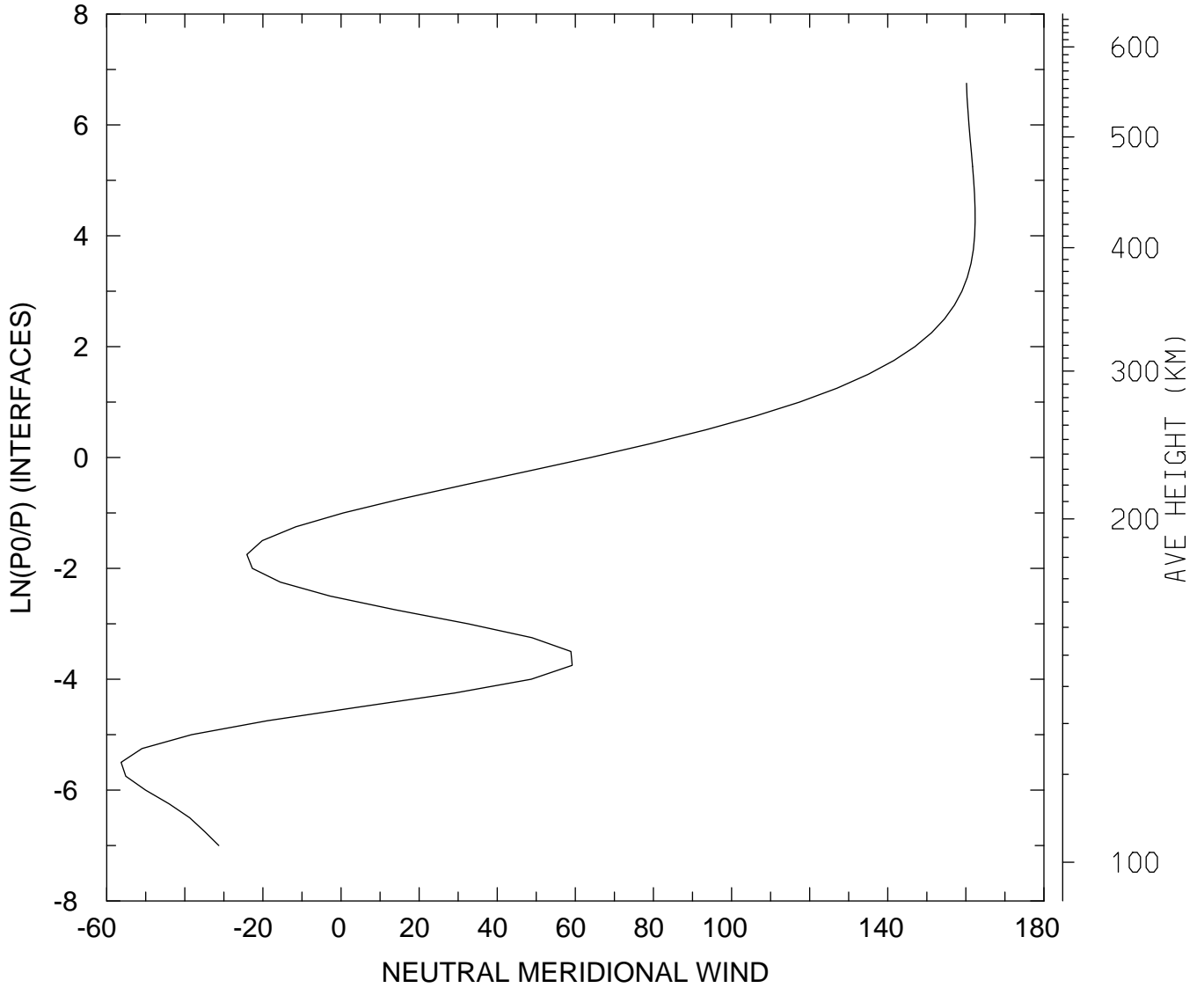
MIN,MAX= -6.9652E+01 1.0146E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT=12.00 LAT= -41.25 ZONAL MEANS



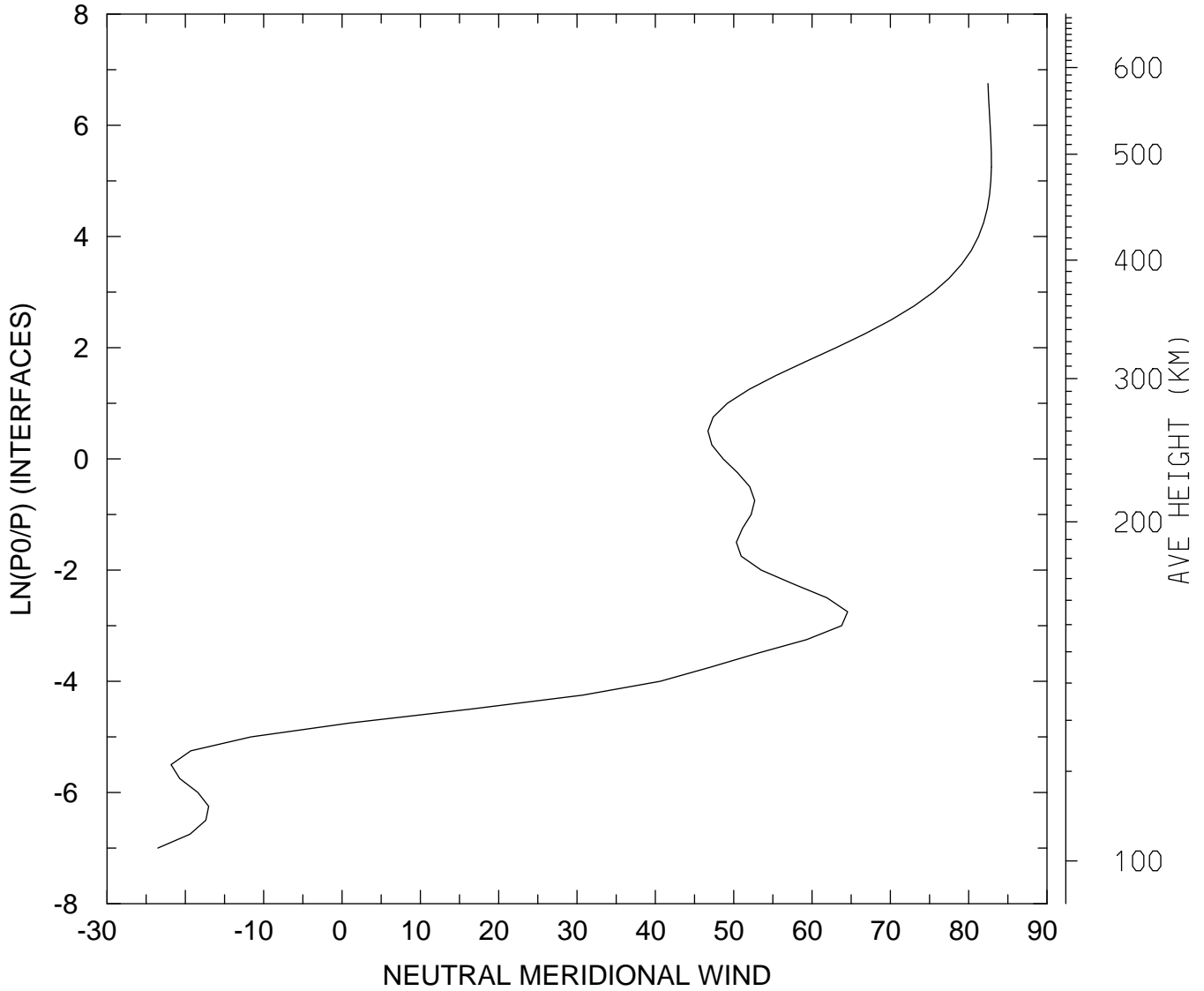
MIN,MAX= -1.1741E+02 3.8718E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



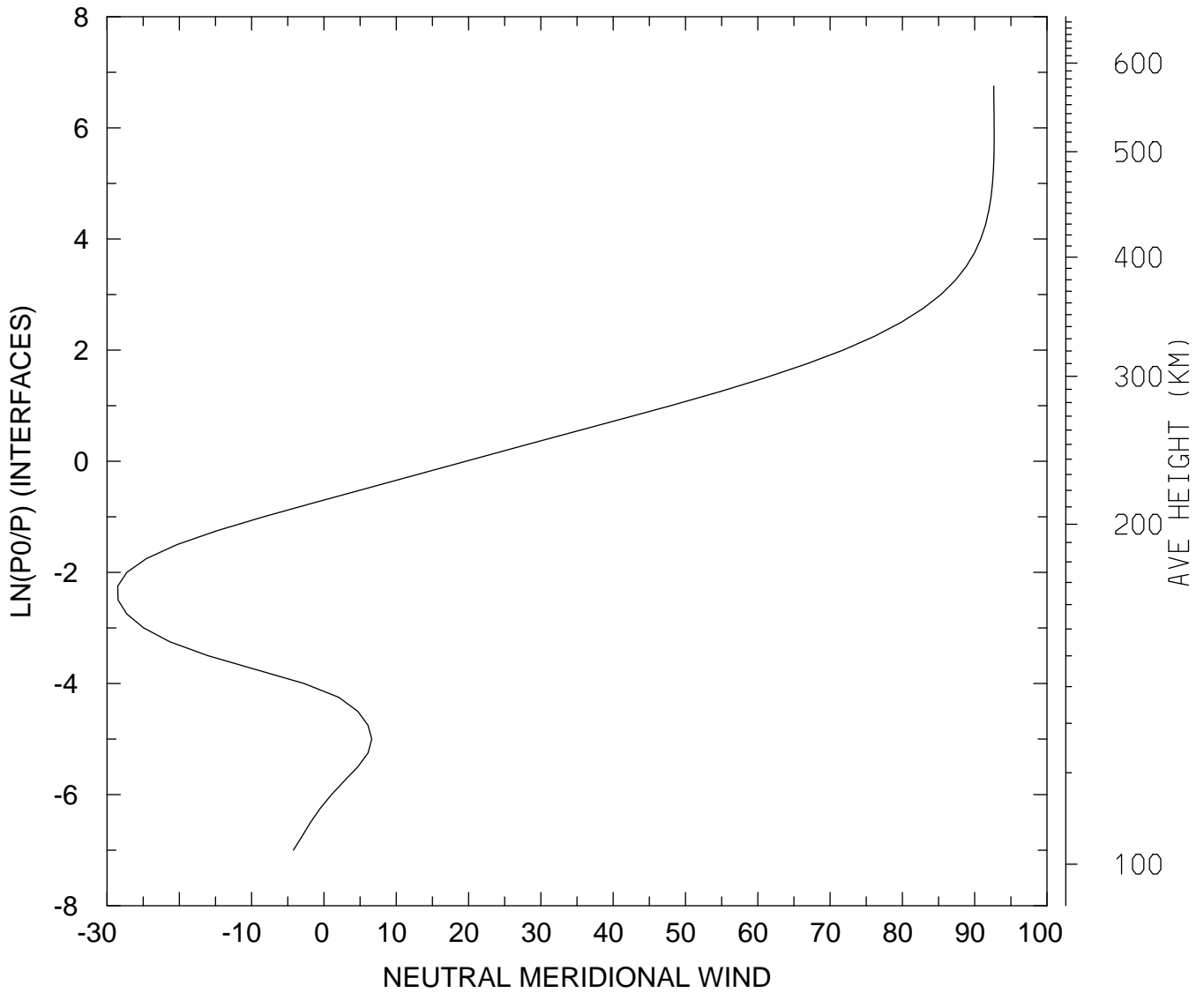
MIN,MAX= -5.6307E+01 1.6239E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



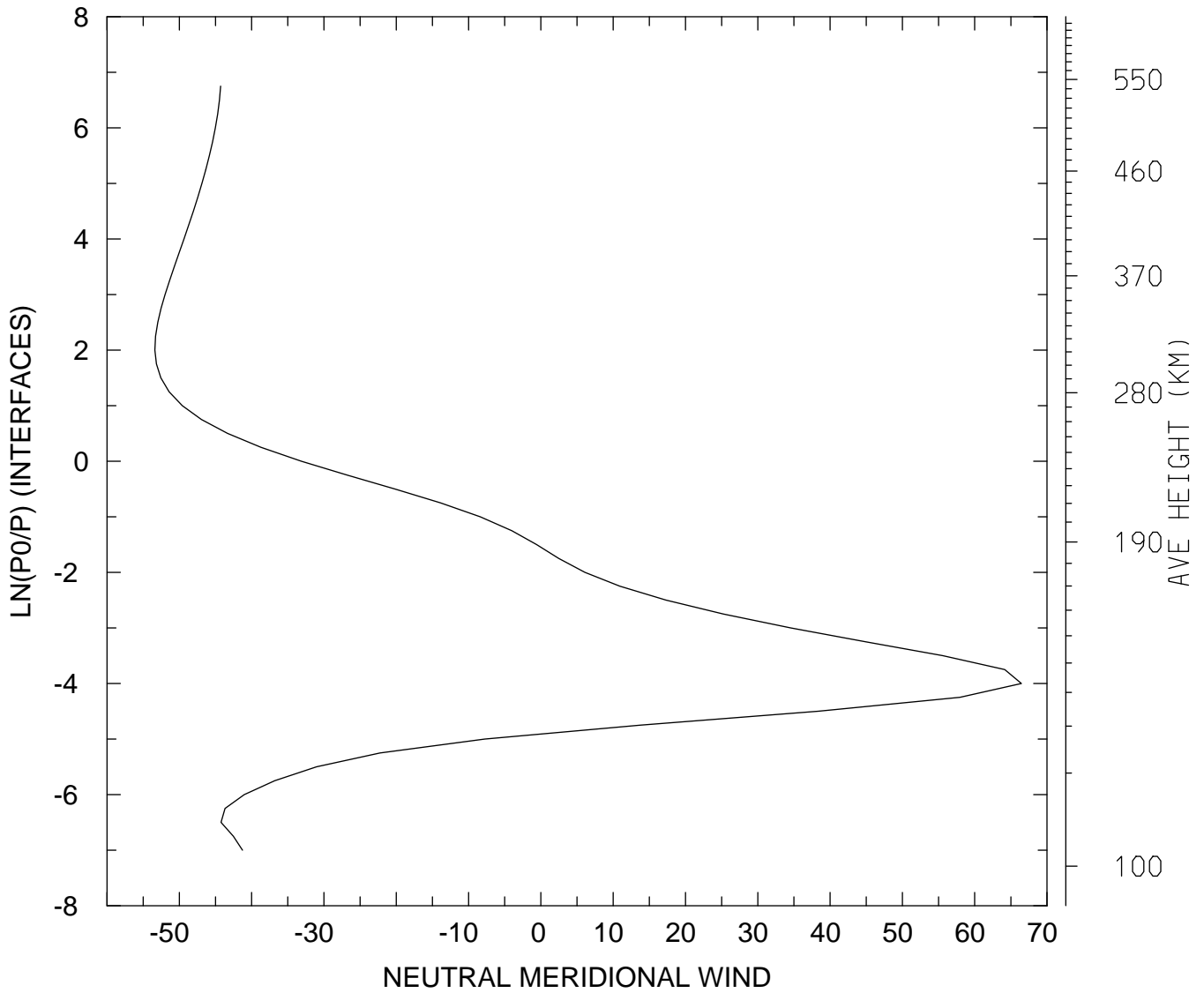
MIN,MAX= -2.3514E+01 8.2894E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT=12.00 LAT= 38.75 ZONAL MEANS



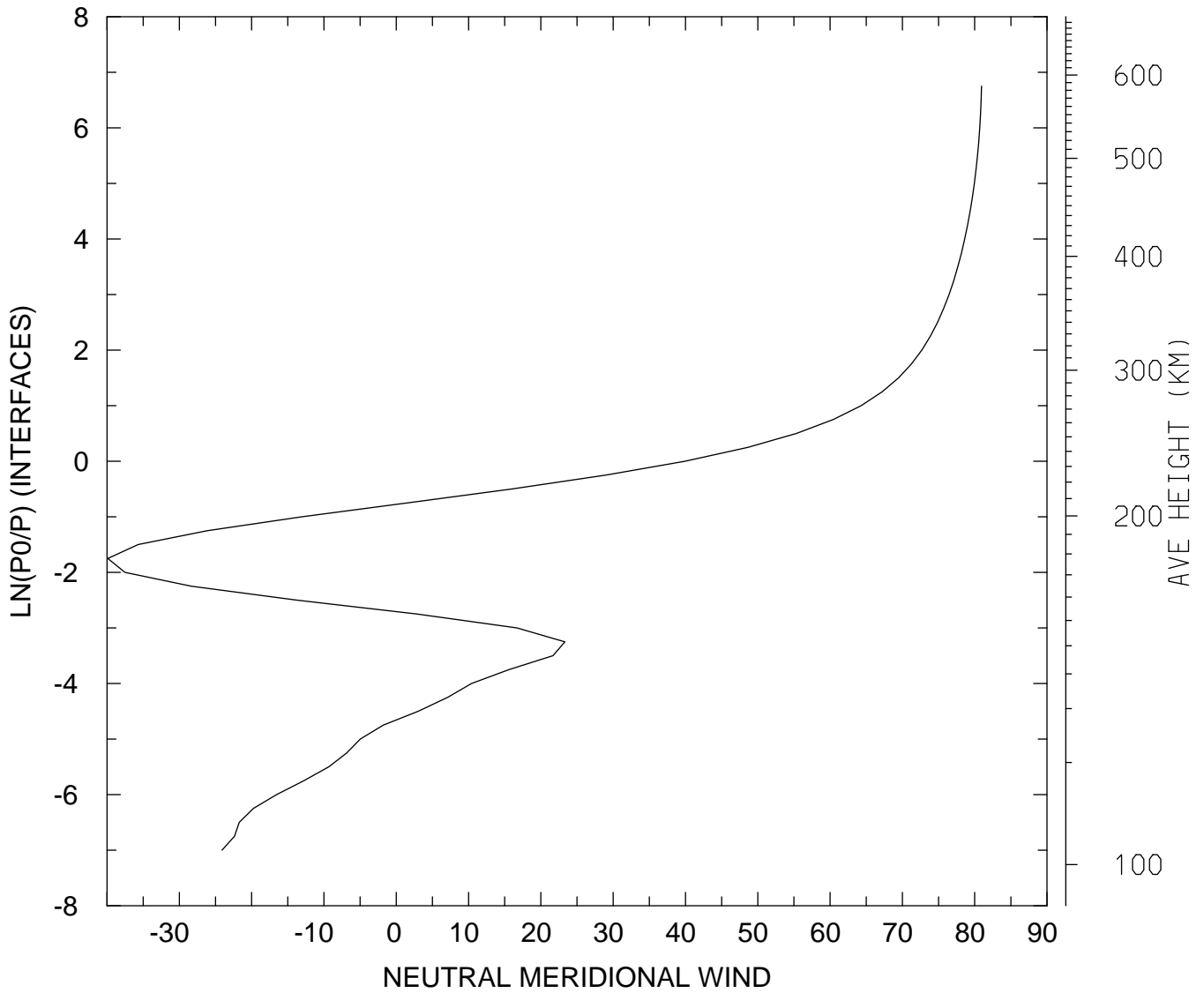
MIN,MAX= -2.8526E+01 9.2688E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



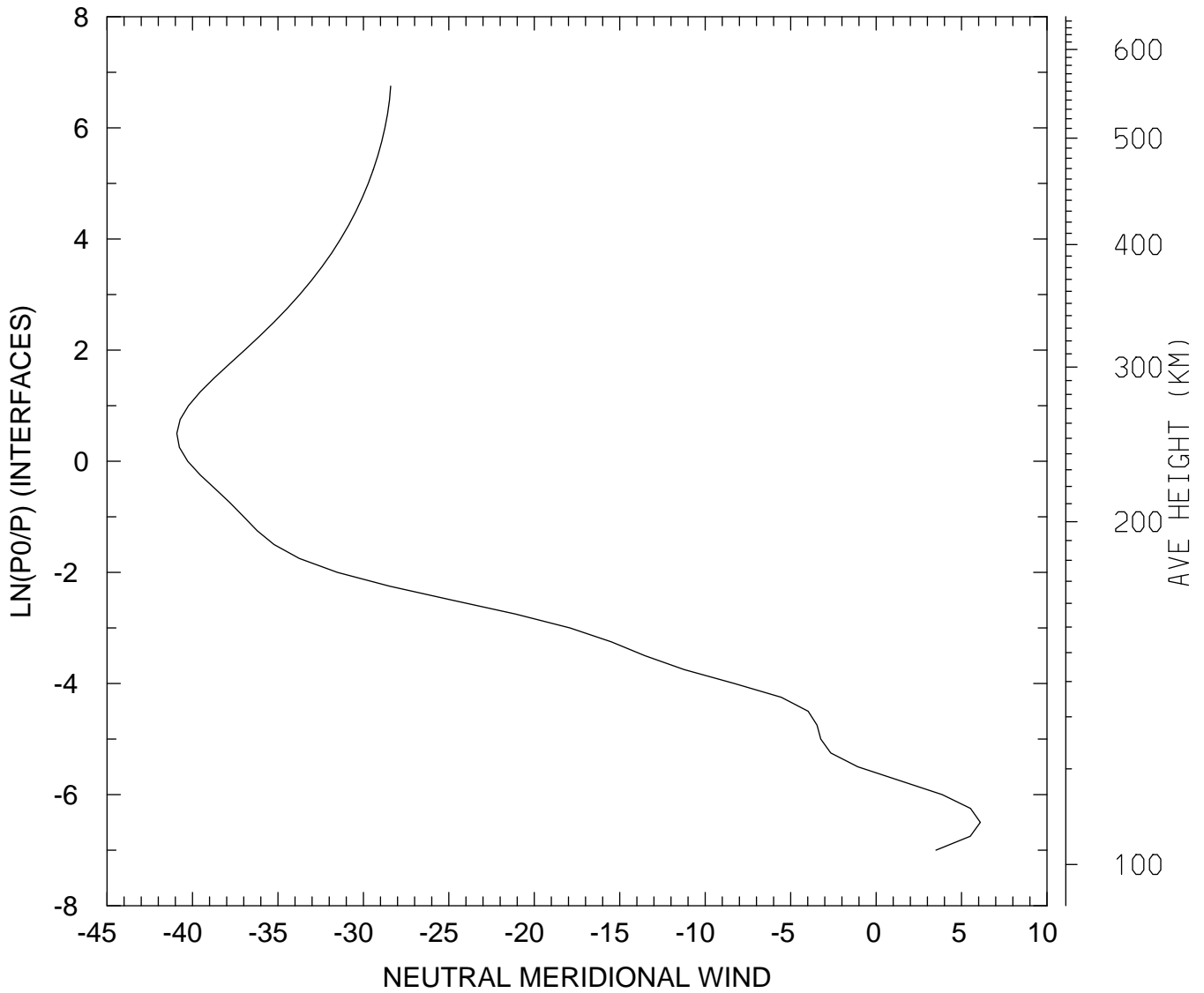
MIN,MAX= -5.3376E+01 6.6462E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



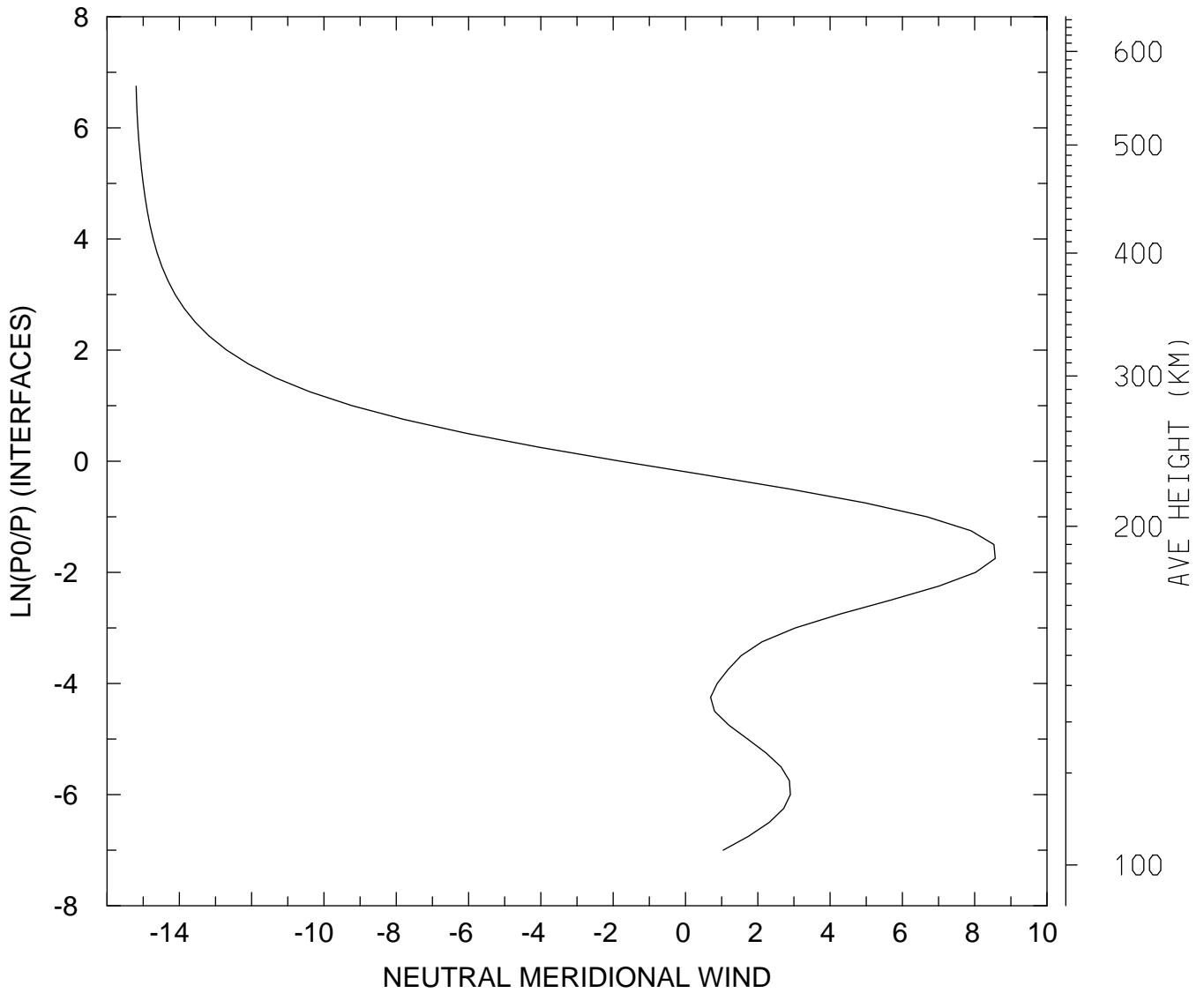
MIN,MAX= -3.9893E+01 8.0940E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT=12.00 LAT= 58.75 ZONAL MEANS



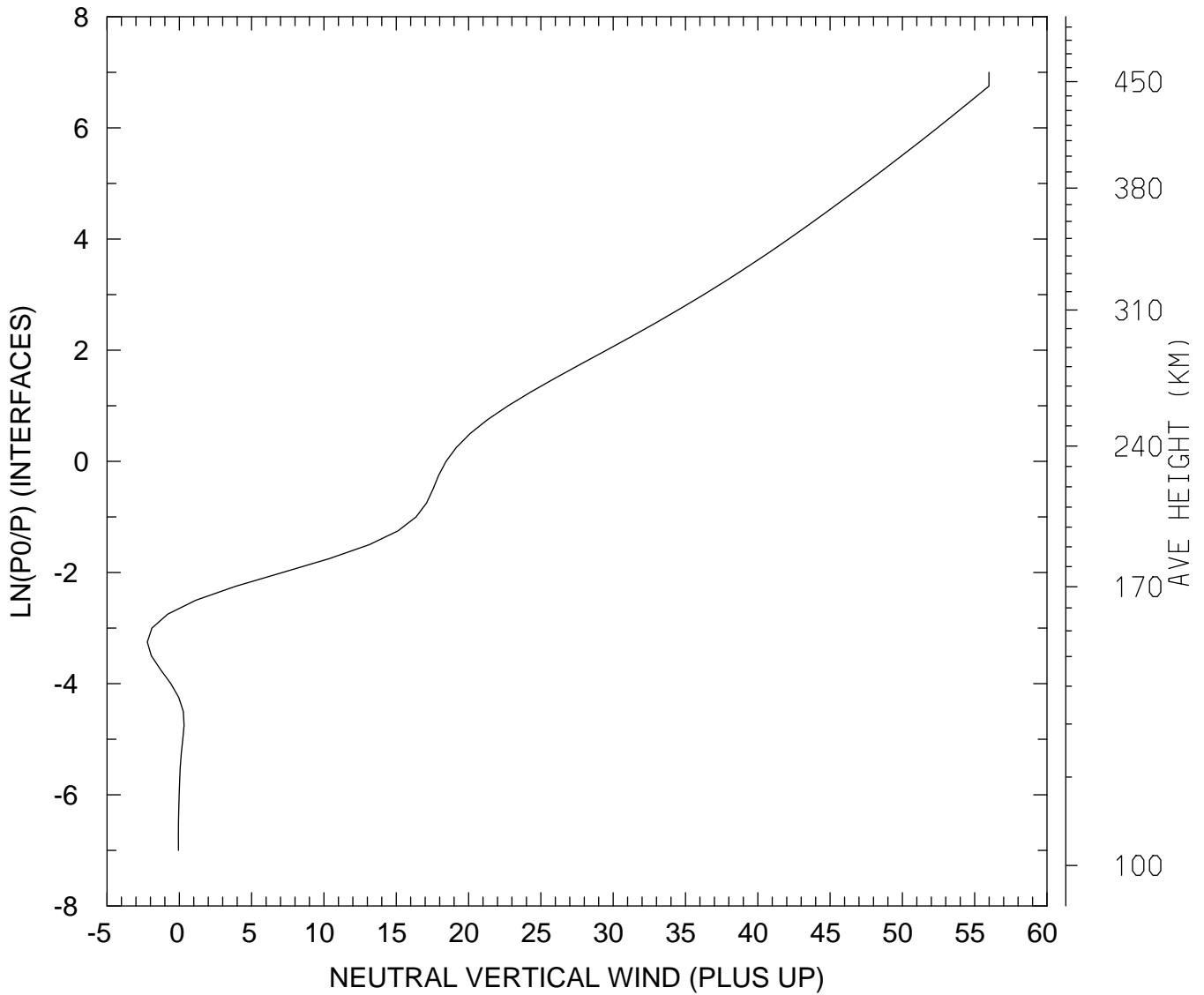
MIN,MAX= -4.0914E+01 6.1003E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT=12.00 GLOBAL MEANS



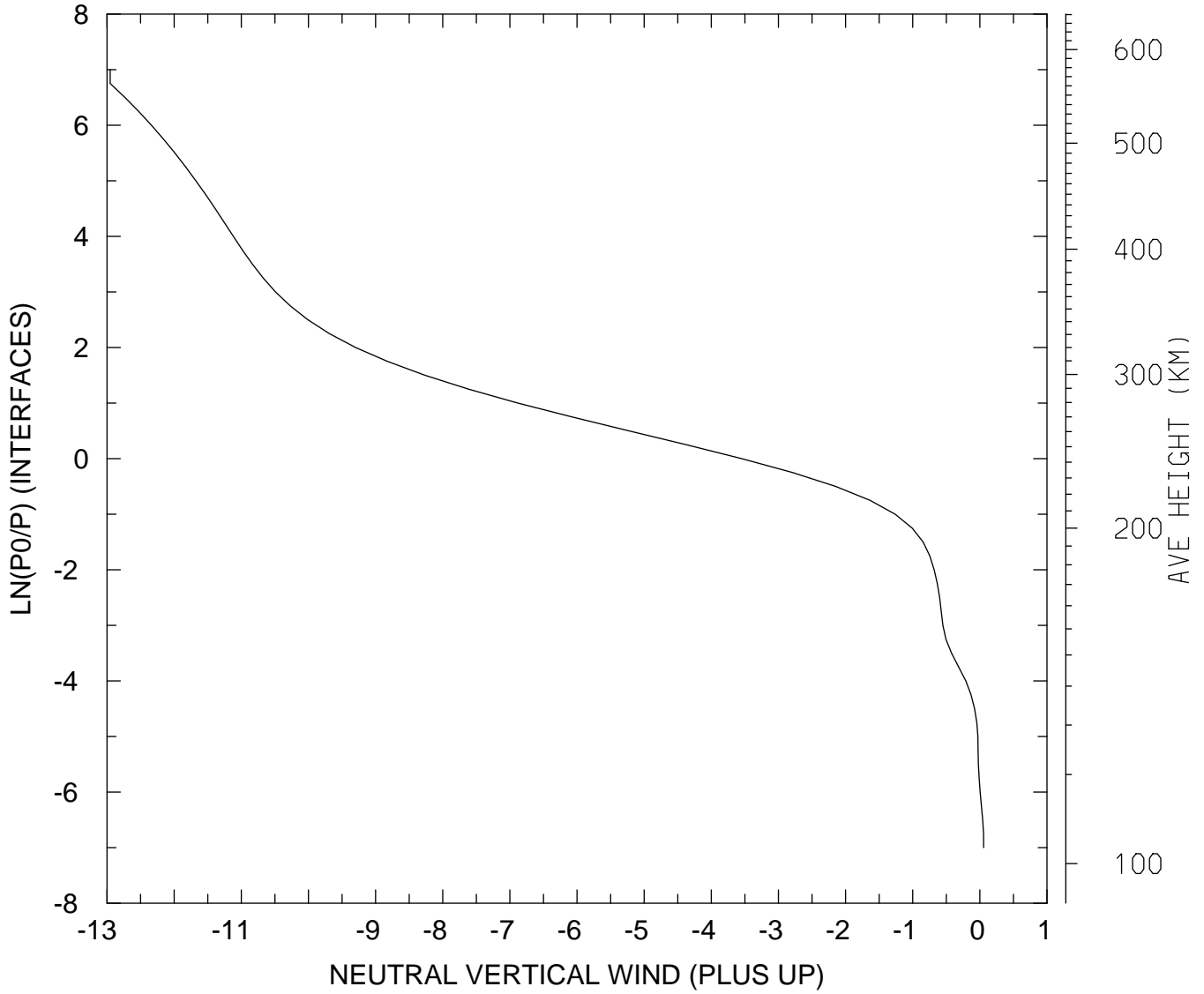
MIN,MAX= -1.5195E+01 8.5665E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



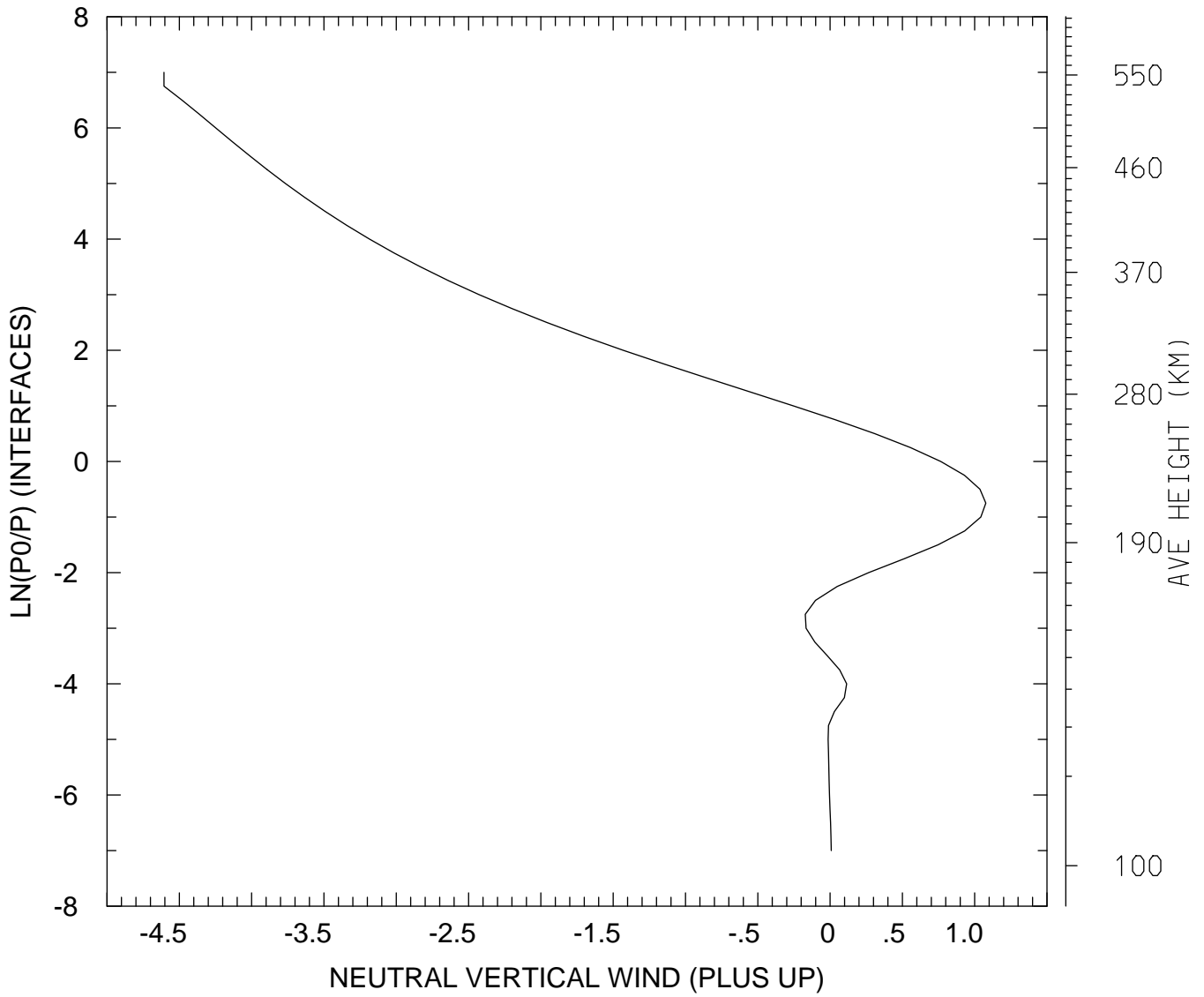
MIN,MAX= -2.2175E+00 5.5983E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



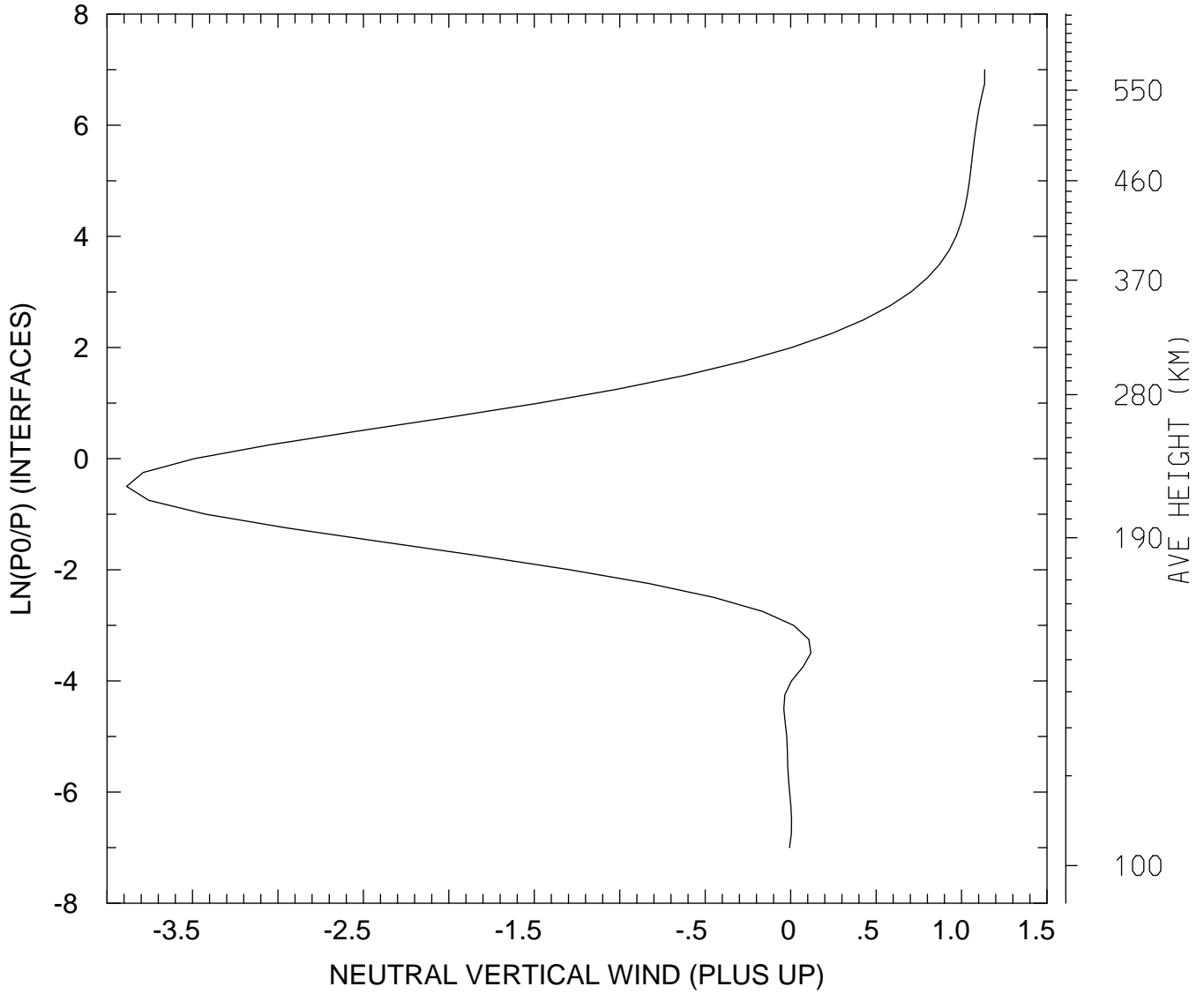
MIN,MAX= -1.2954E+01 5.6116E-02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT=12.00 LAT= -61.25 ZONAL MEANS



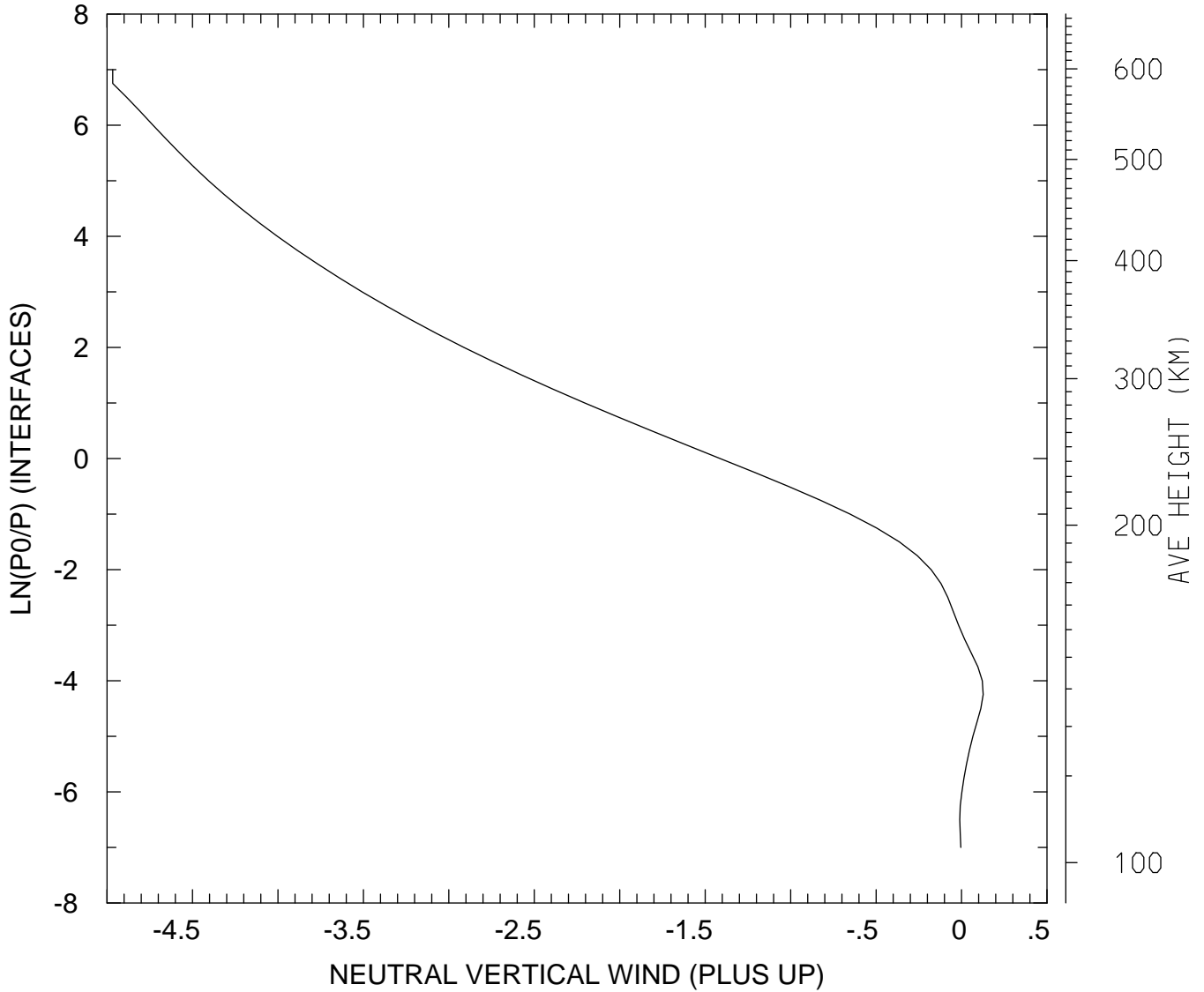
MIN,MAX= -4.6065E+00 1.0769E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



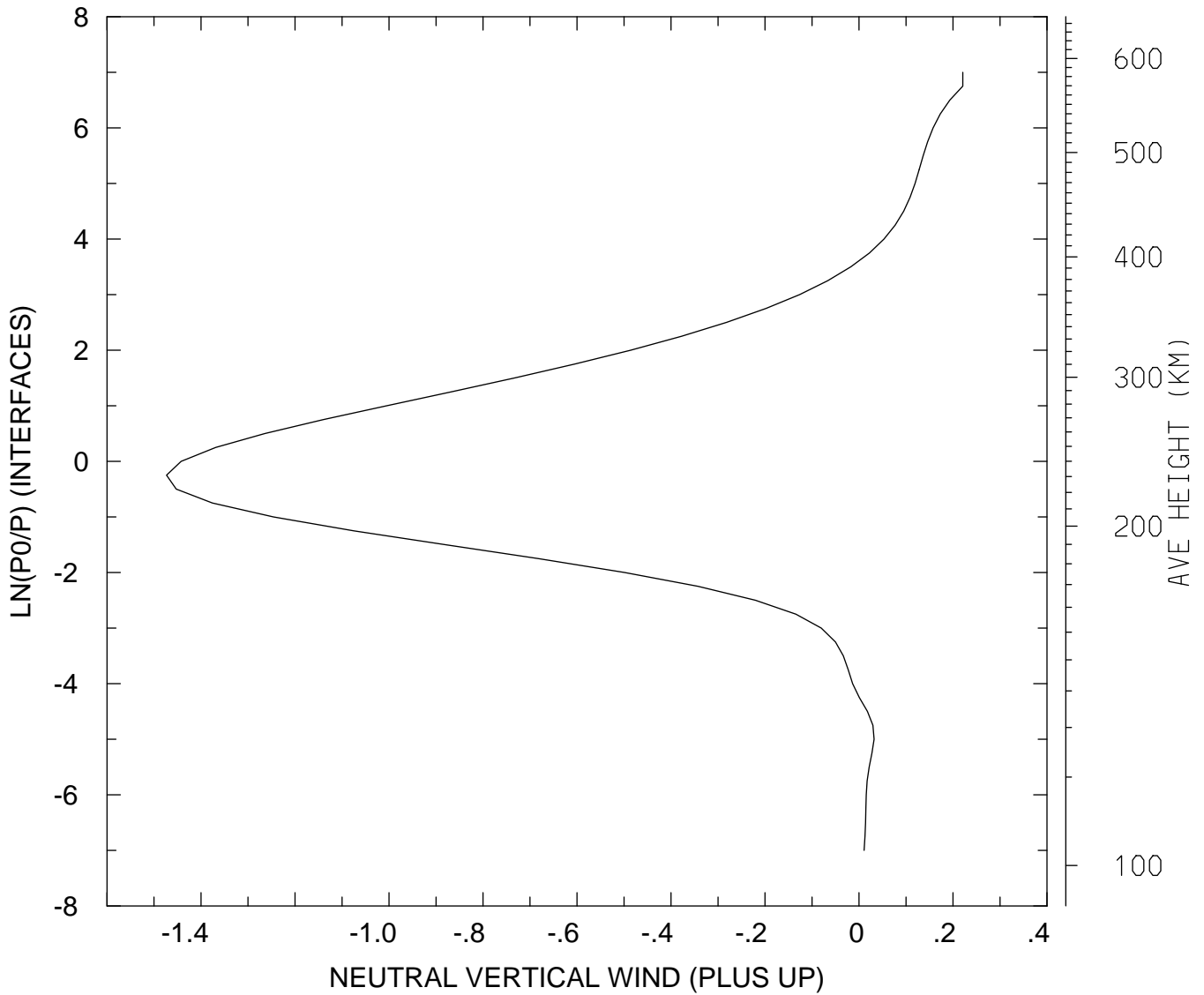
MIN,MAX= -3.8854E+00 1.1351E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



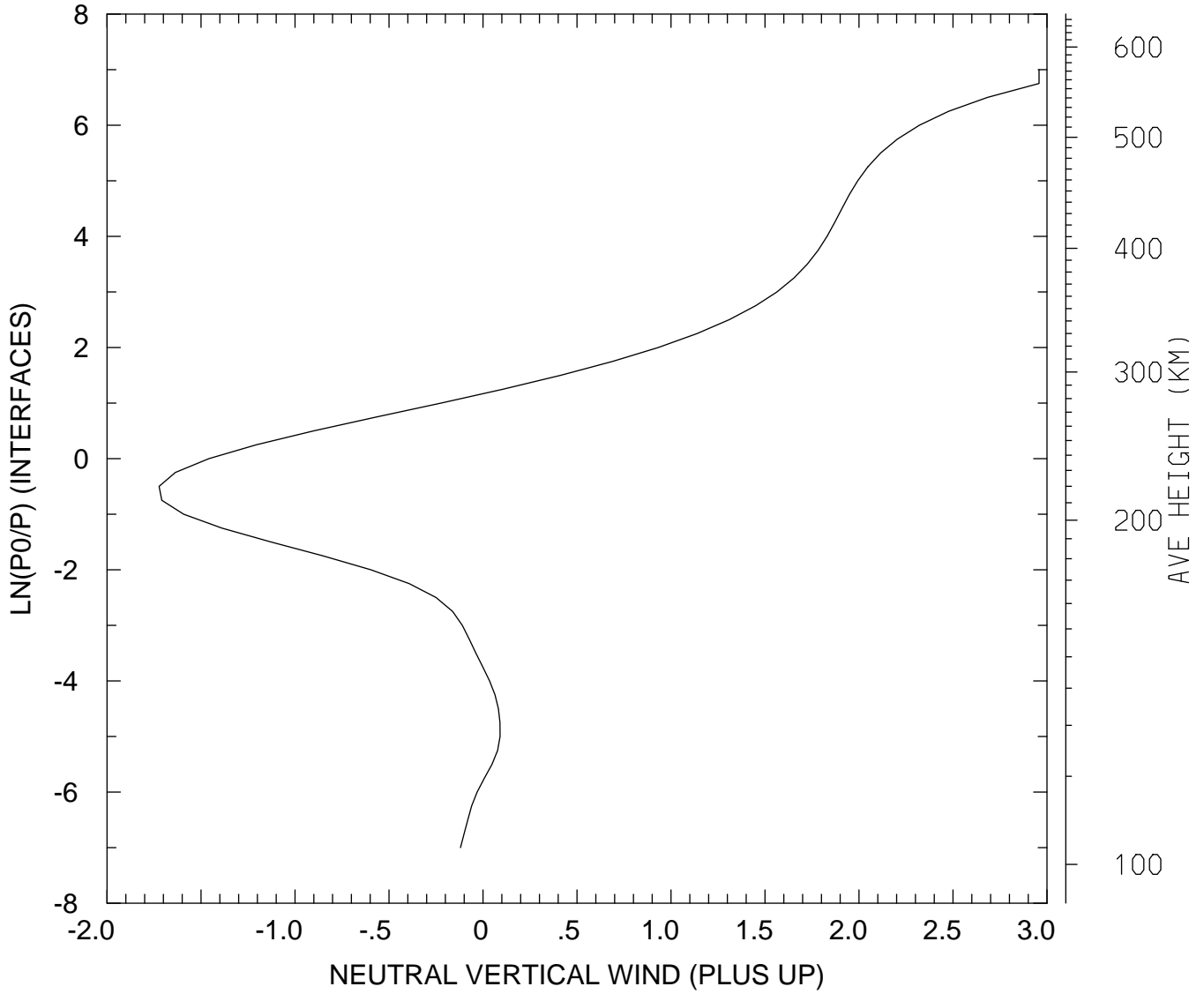
MIN,MAX= -4.9668E+00 1.2683E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT=12.00 LAT= -41.25 ZONAL MEANS



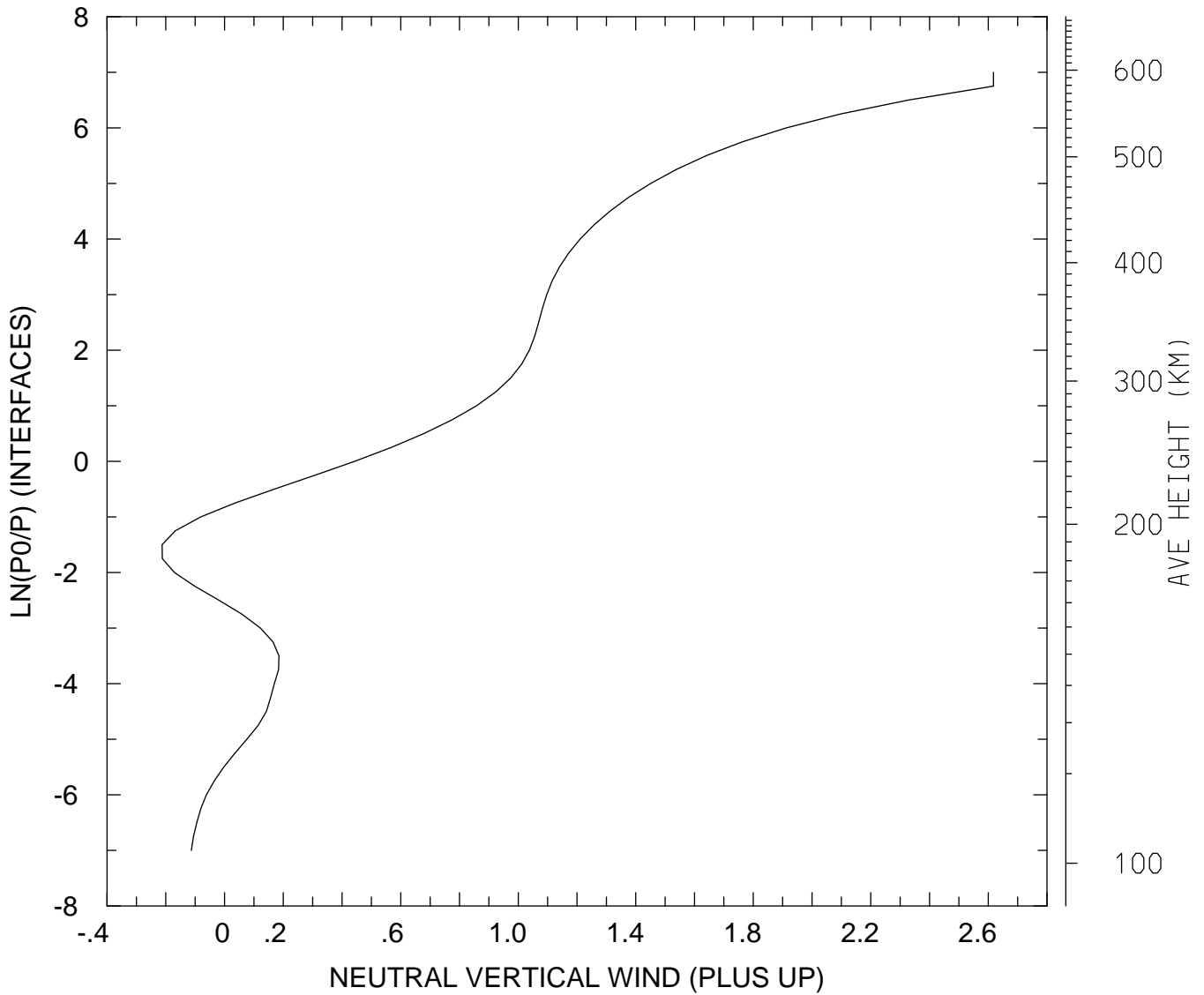
MIN,MAX= -1.4734E+00 2.2088E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



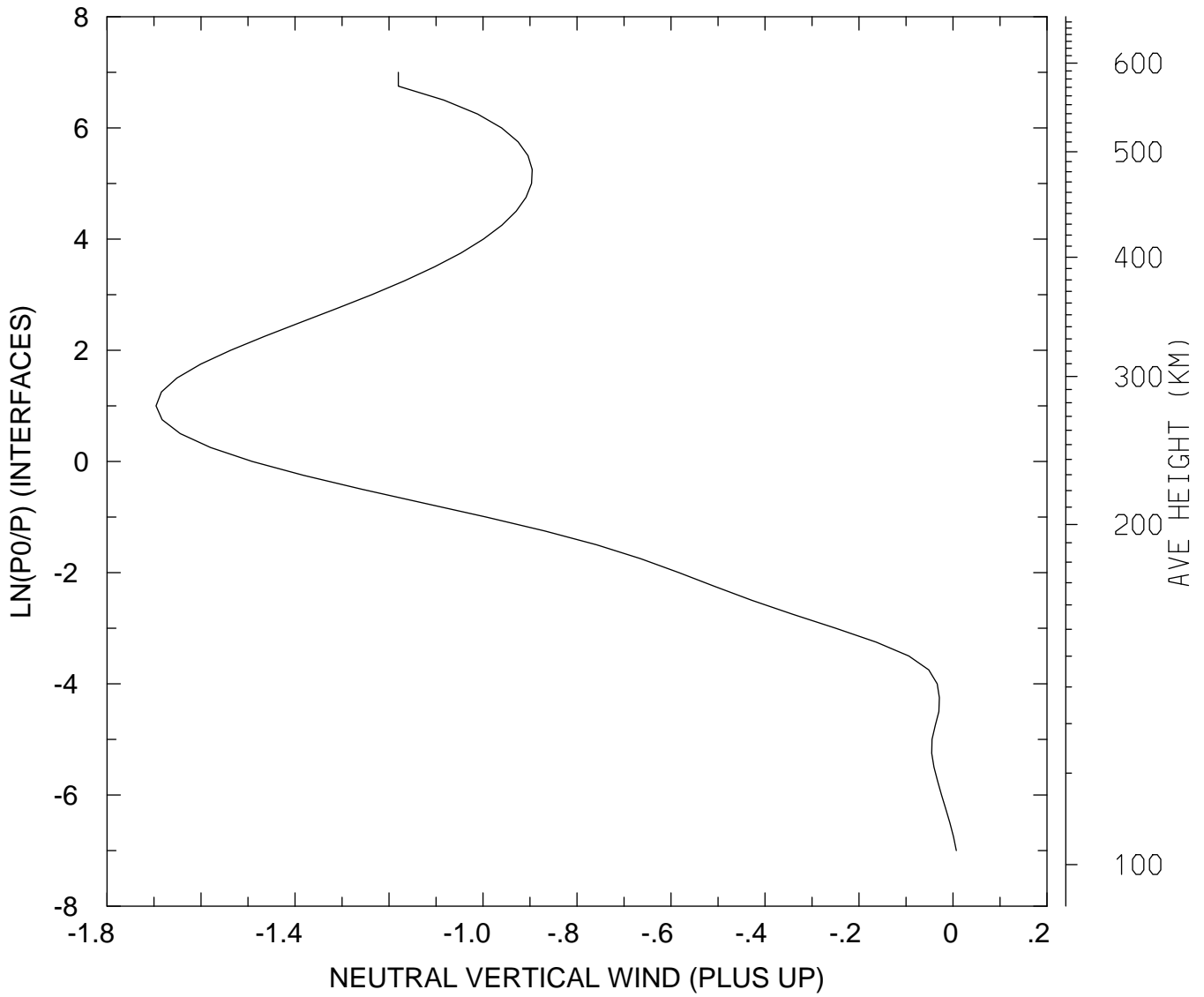
MIN,MAX= -1.7232E+00 2.9573E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



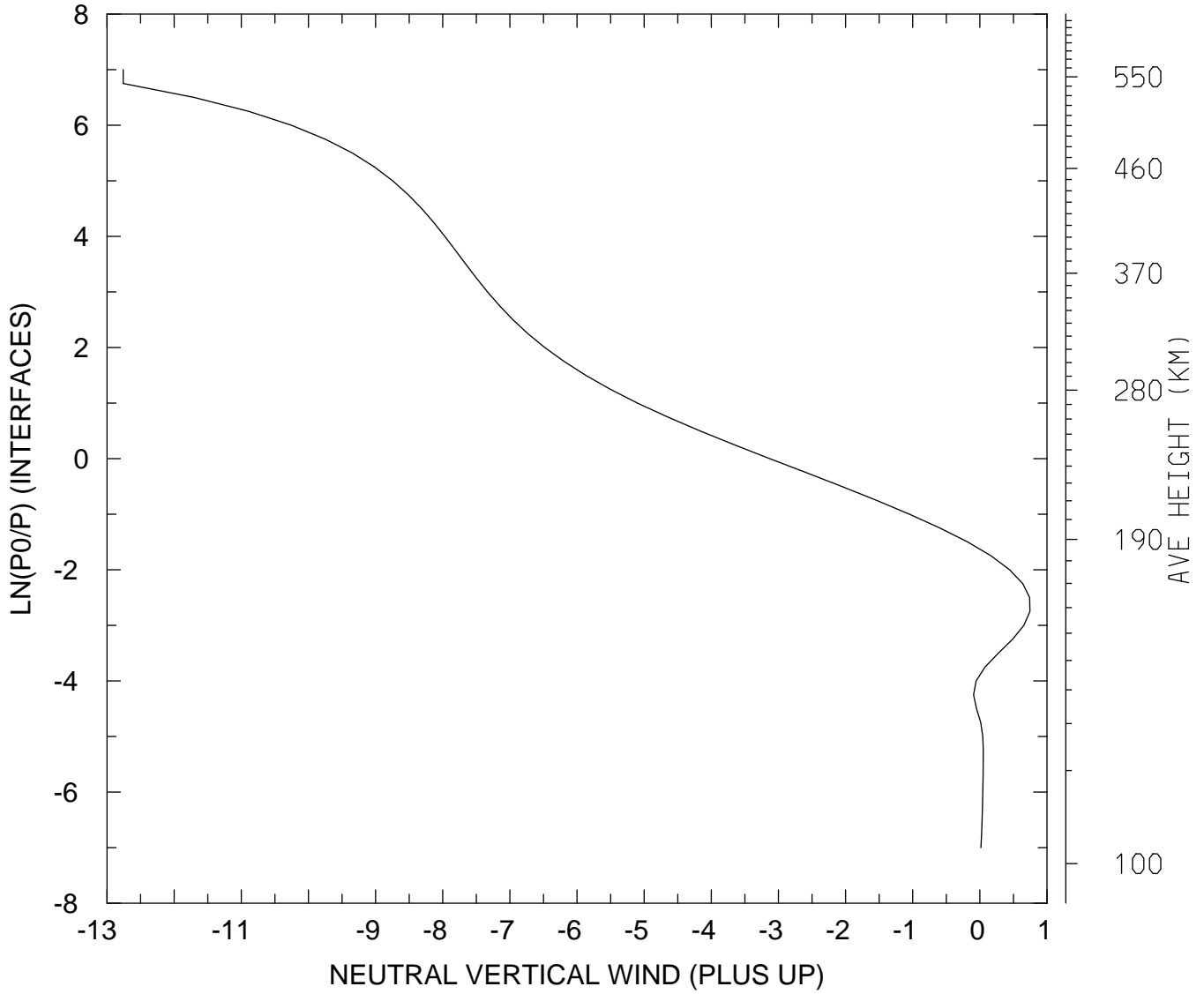
MIN,MAX= -2.1247E-01 2.6176E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT=12.00 LAT= 38.75 ZONAL MEANS



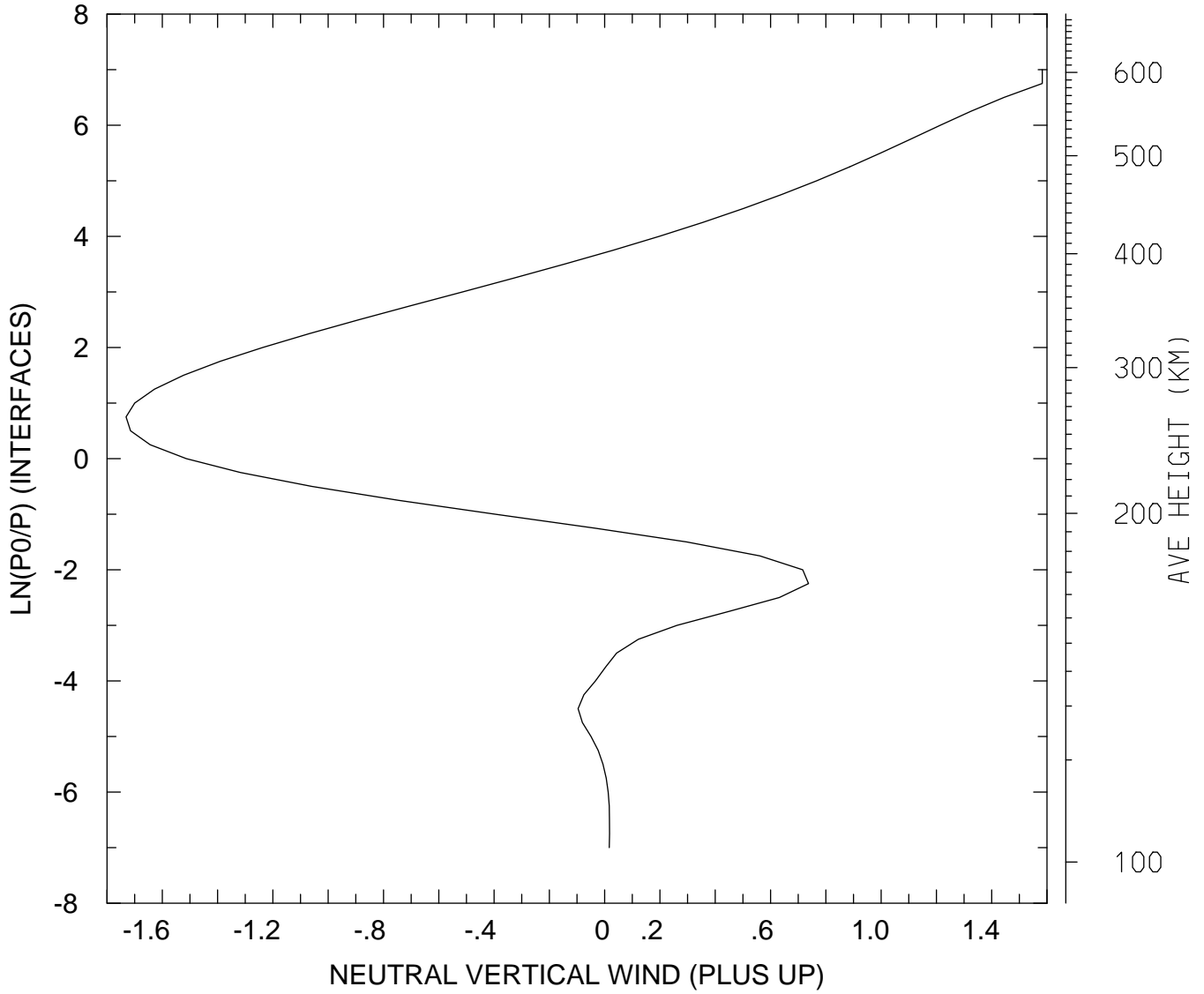
MIN,MAX= -1.6957E+00 7.1331E-03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



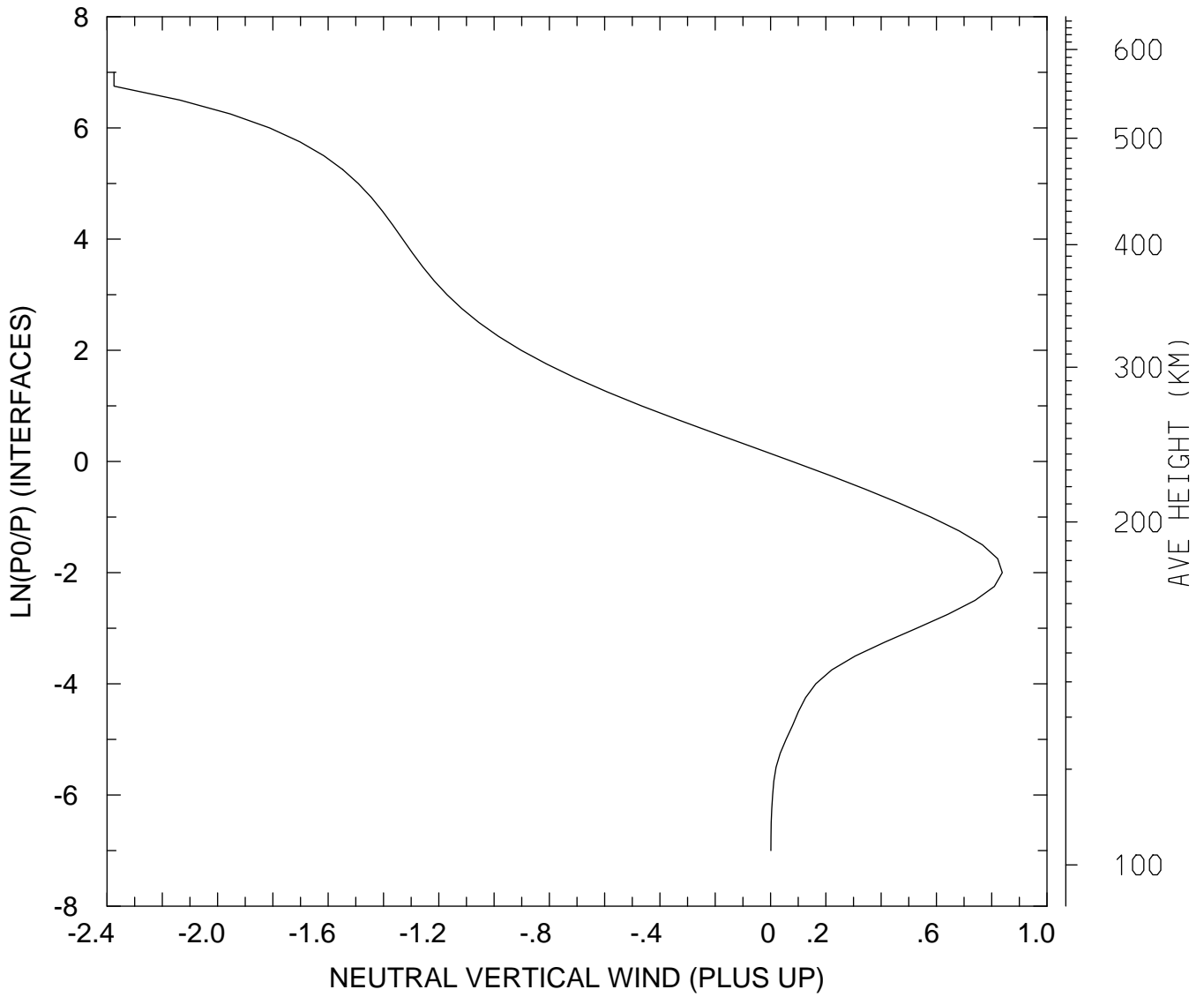
MIN,MAX= -1.2759E+01 7.4550E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



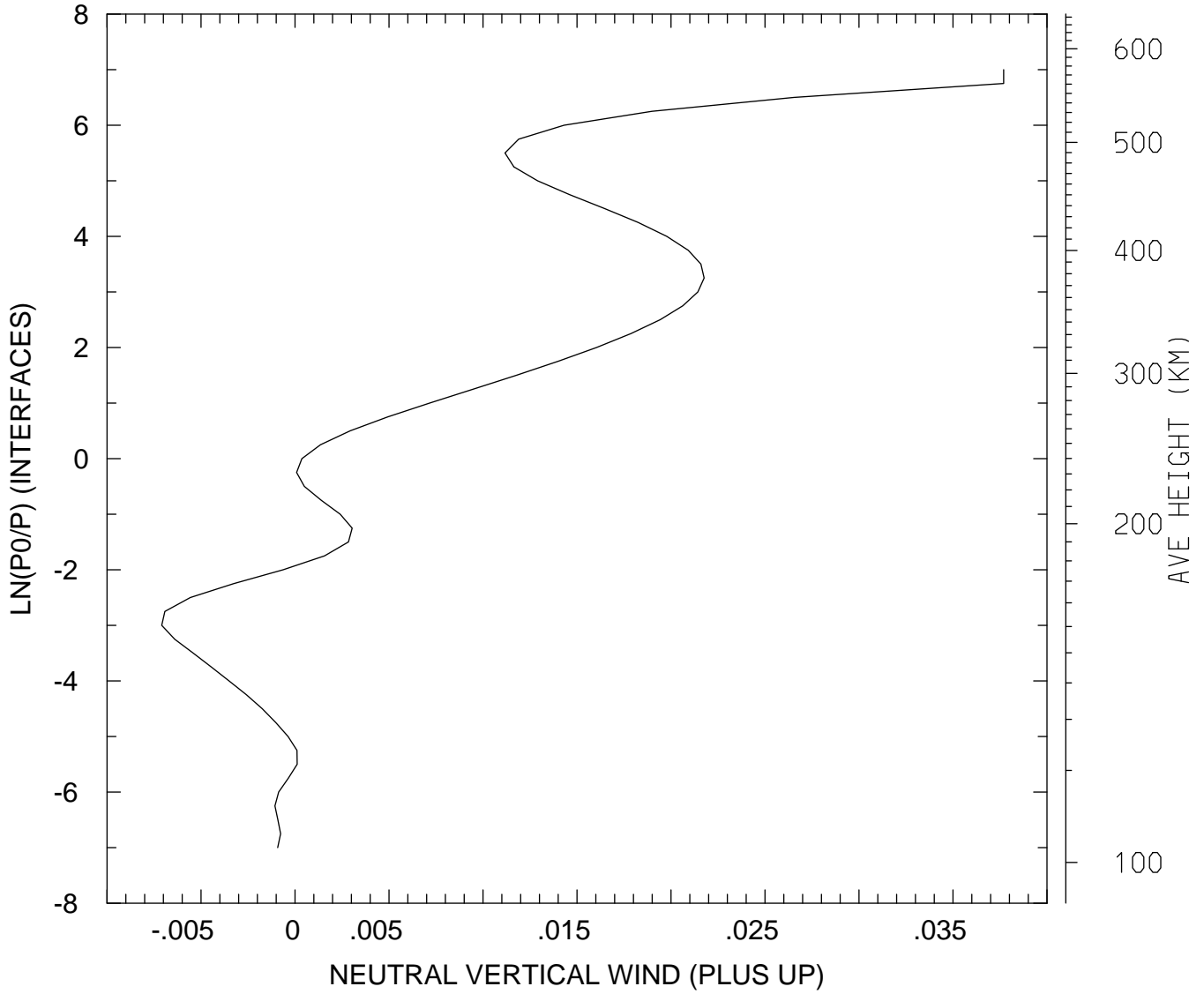
MIN,MAX= -1.7311E+00 1.5828E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT=12.00 LAT= 58.75 ZONAL MEANS



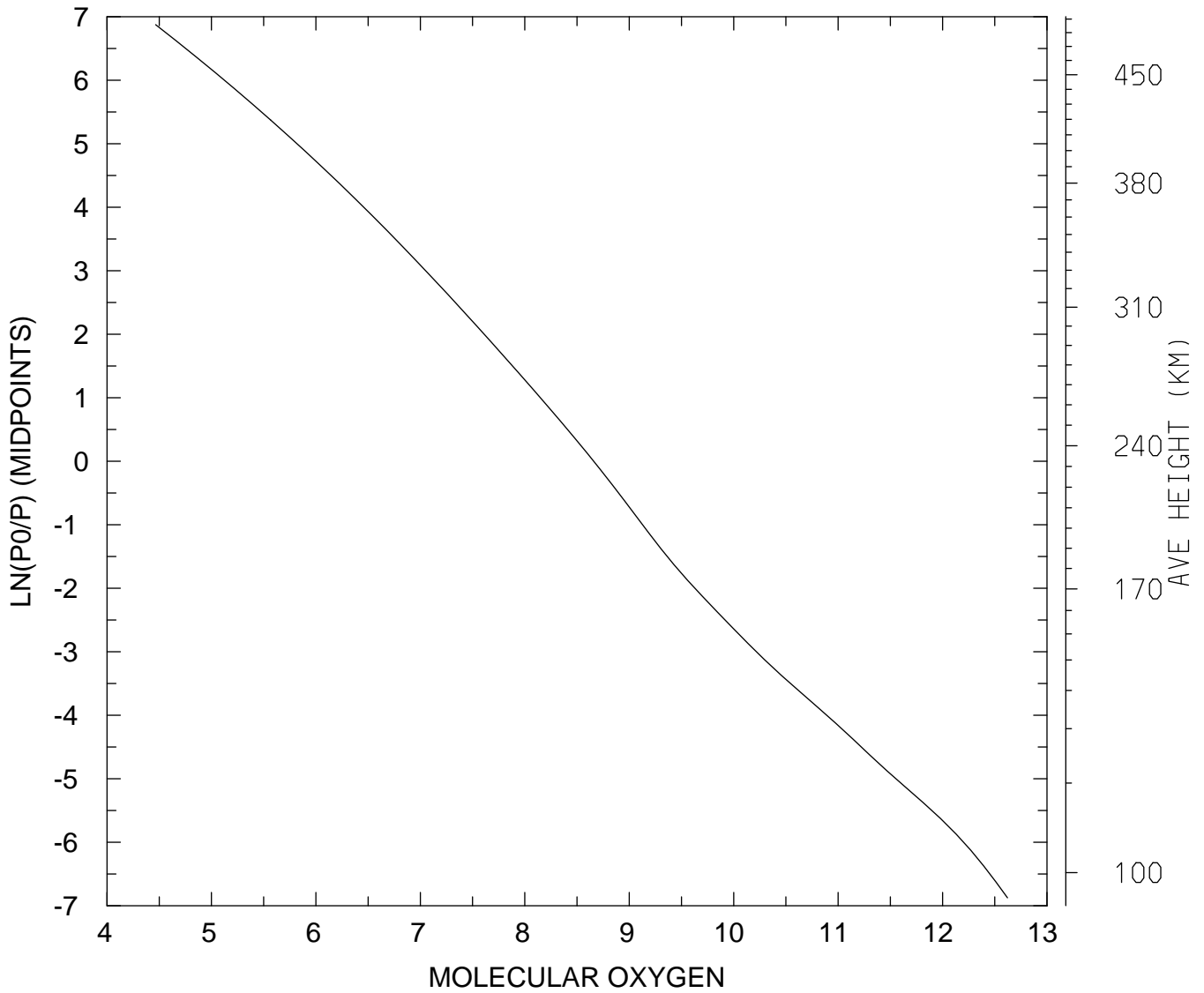
MIN,MAX= -2.3748E+00 8.3816E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT=12.00 GLOBAL MEANS



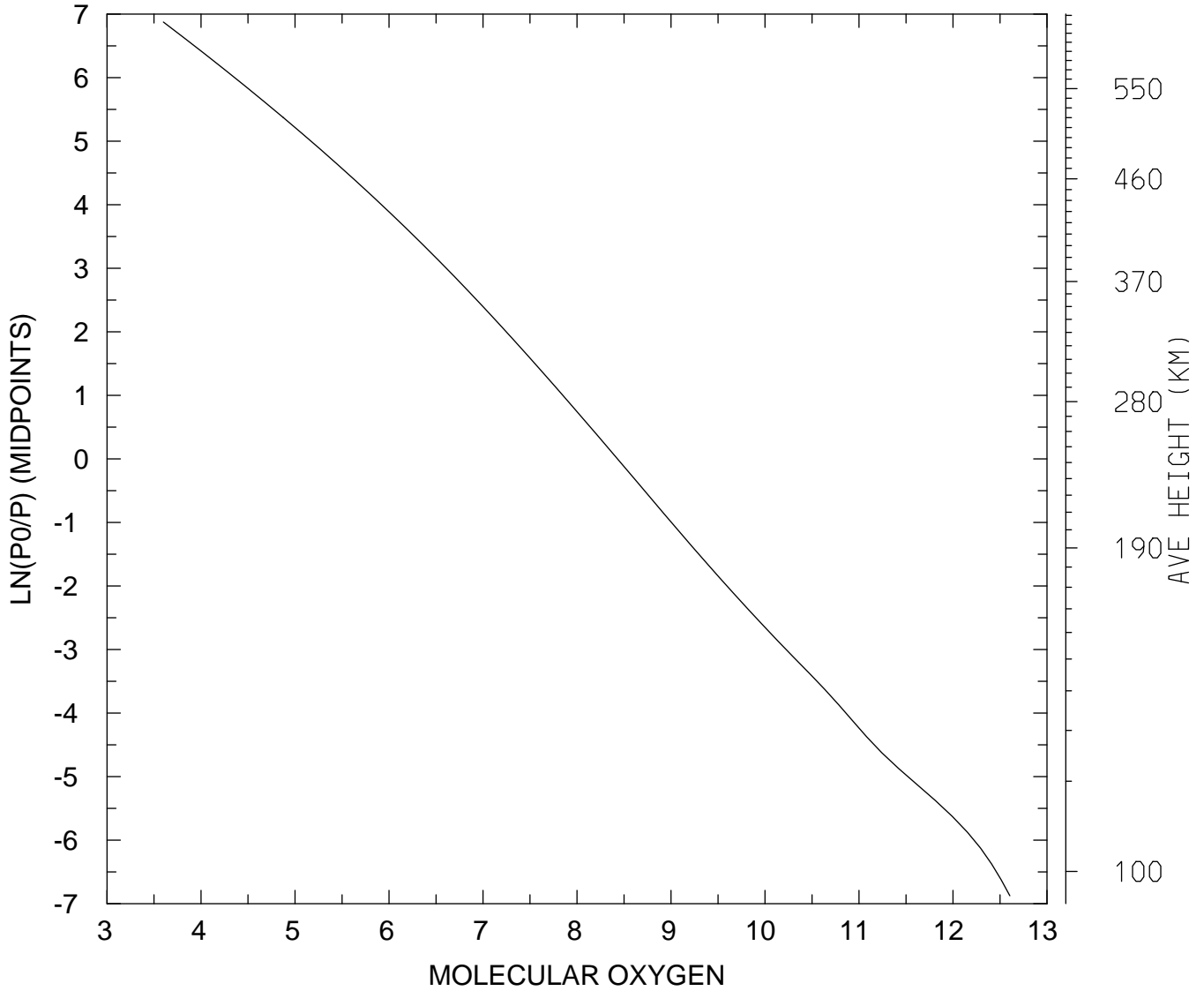
MIN,MAX= -7.0893E-03 3.7694E-02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



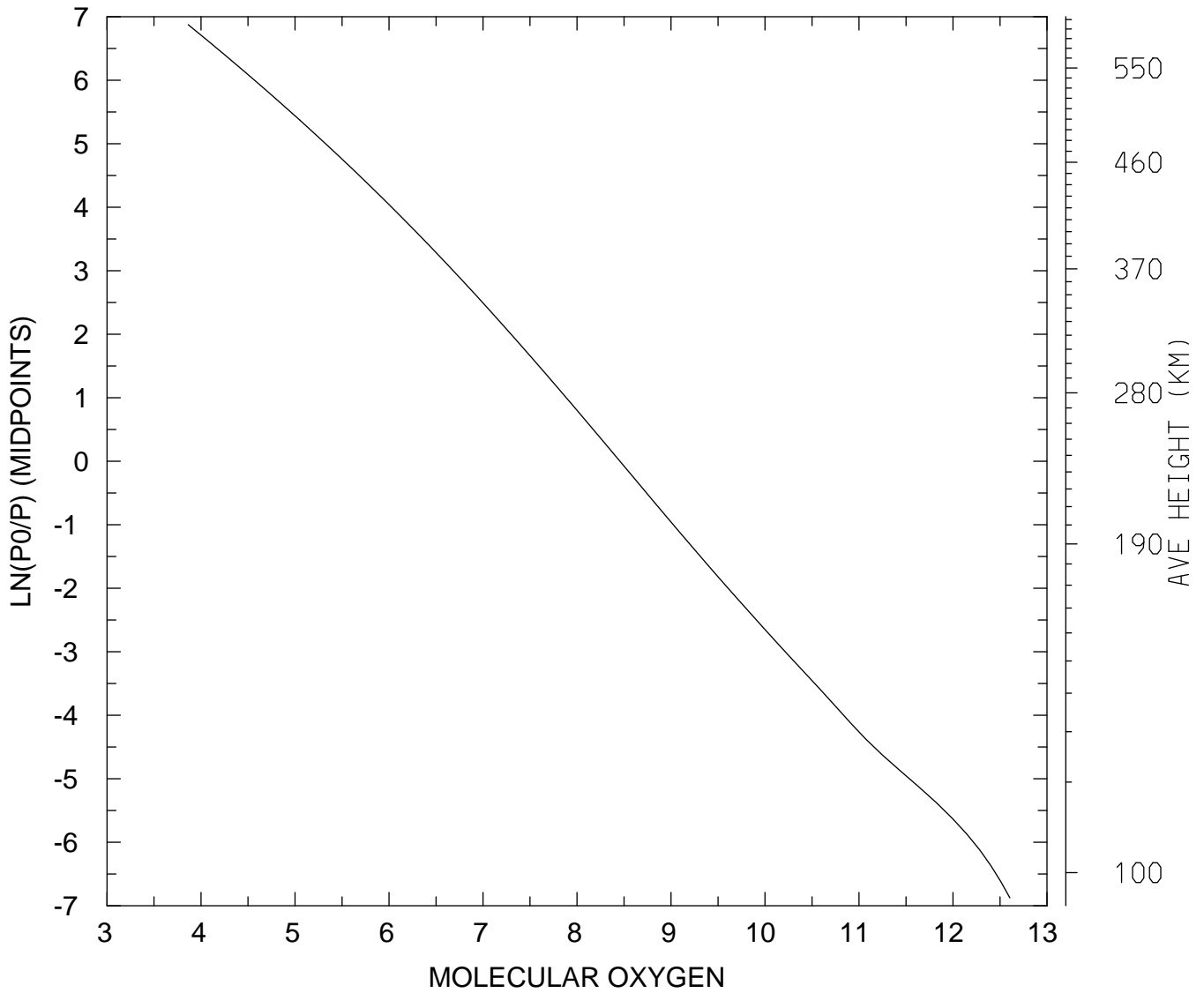
MIN,MAX= 2.9193E+04 4.1830E+12
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



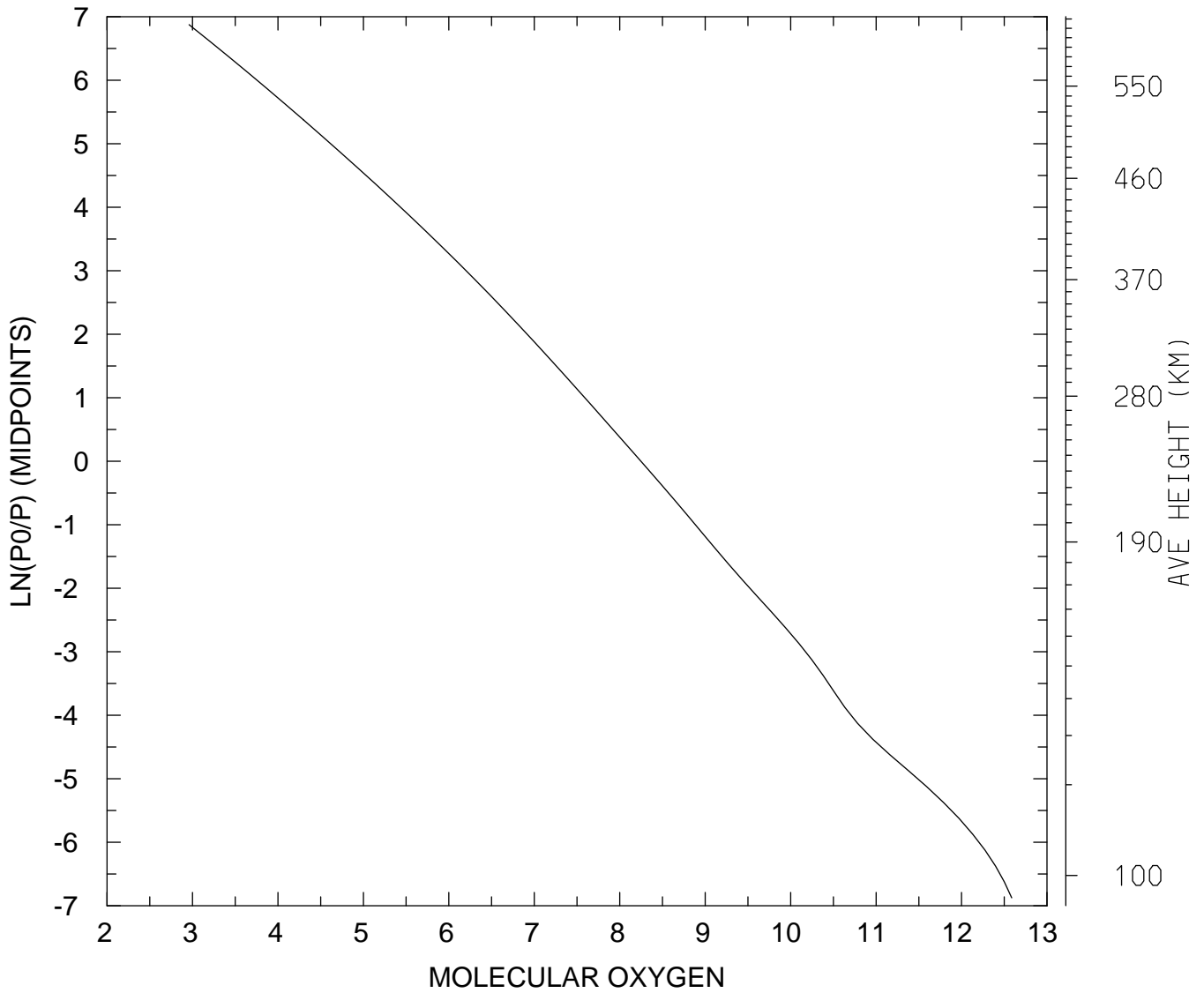
MIN,MAX= 3.9772E+03 4.0232E+12
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT=12.00 LAT= -61.25 ZONAL MEANS



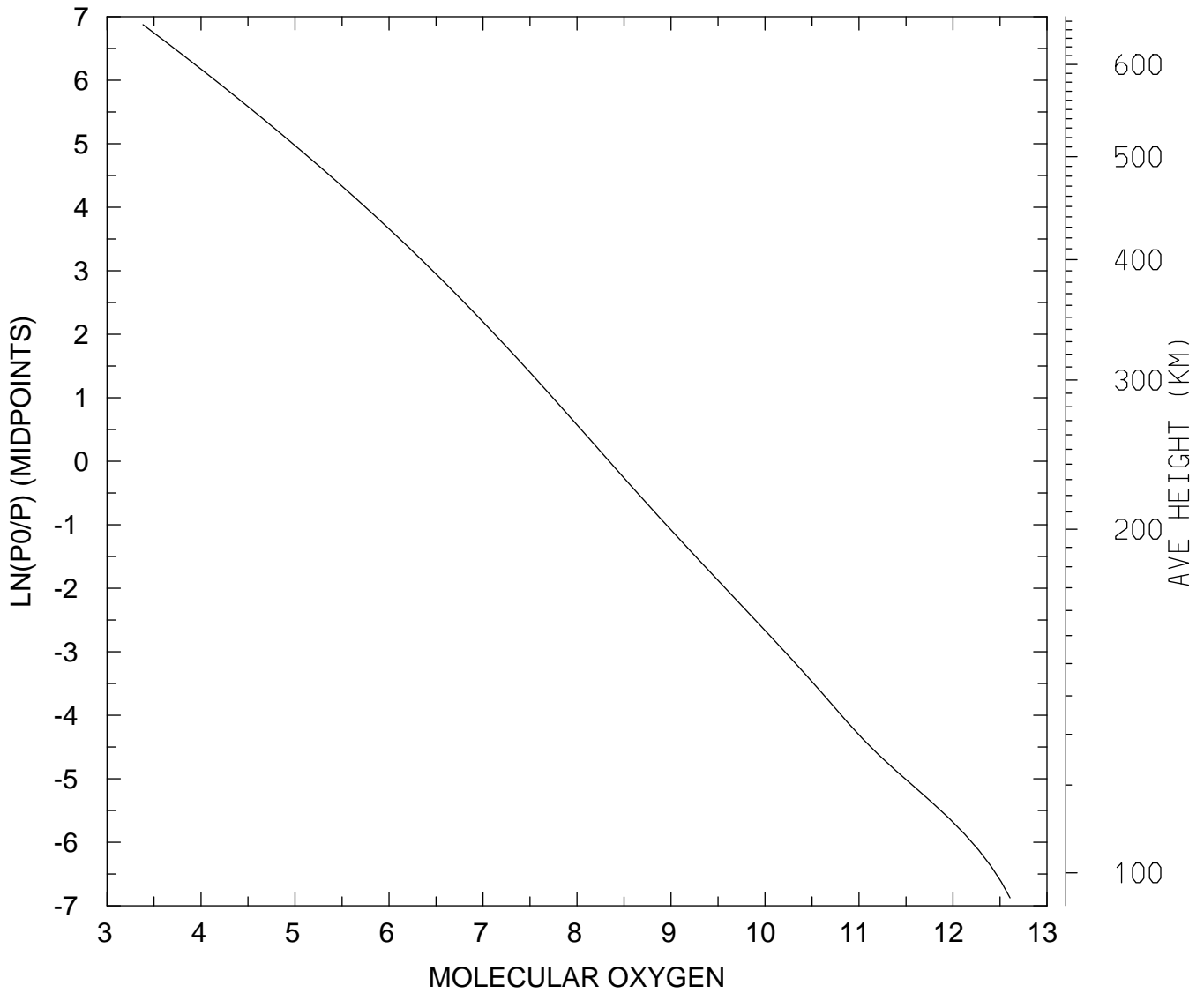
MIN,MAX= 7.3004E+03 4.0215E+12
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



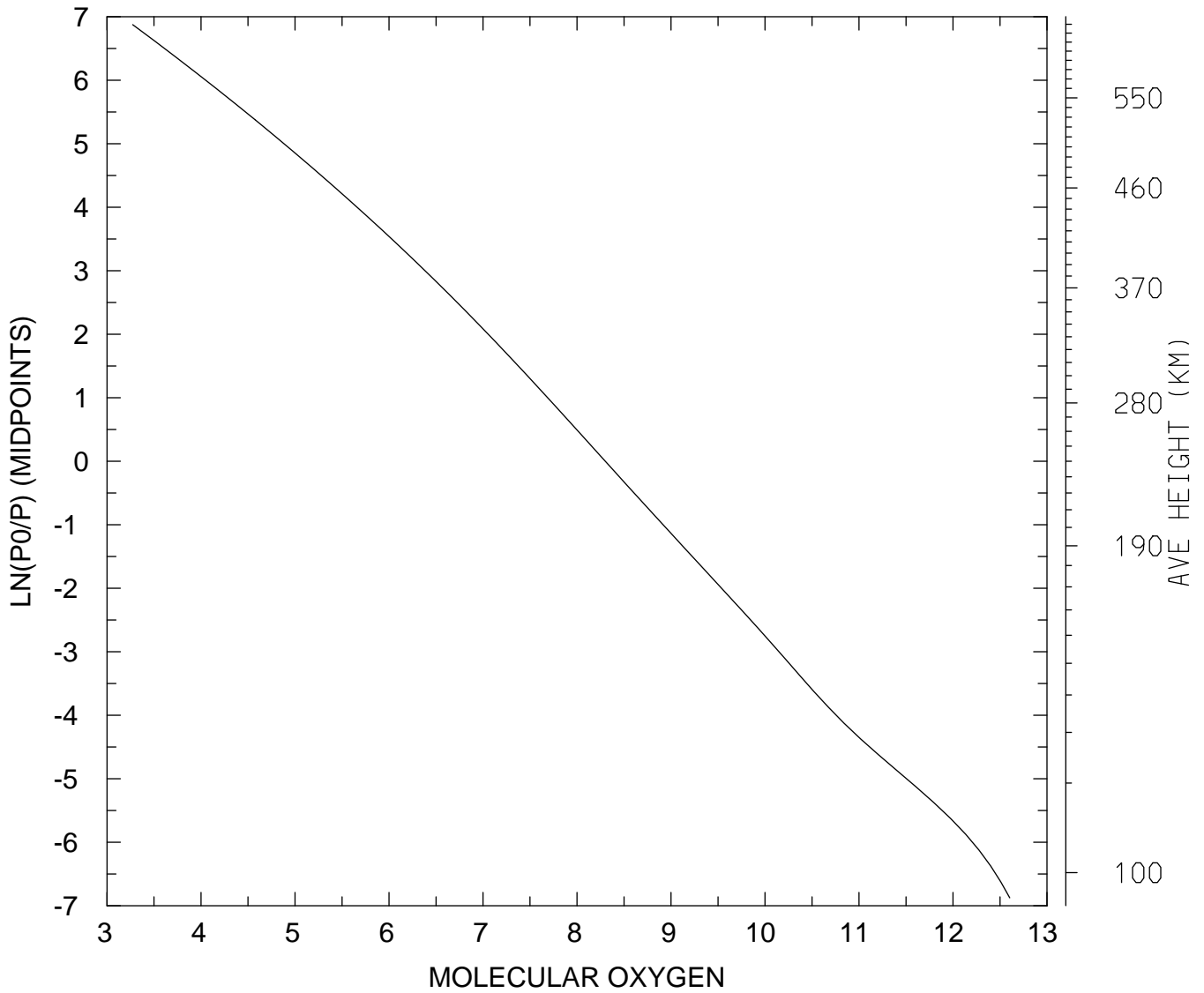
MIN,MAX= 9.1334E+02 3.8575E+12
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



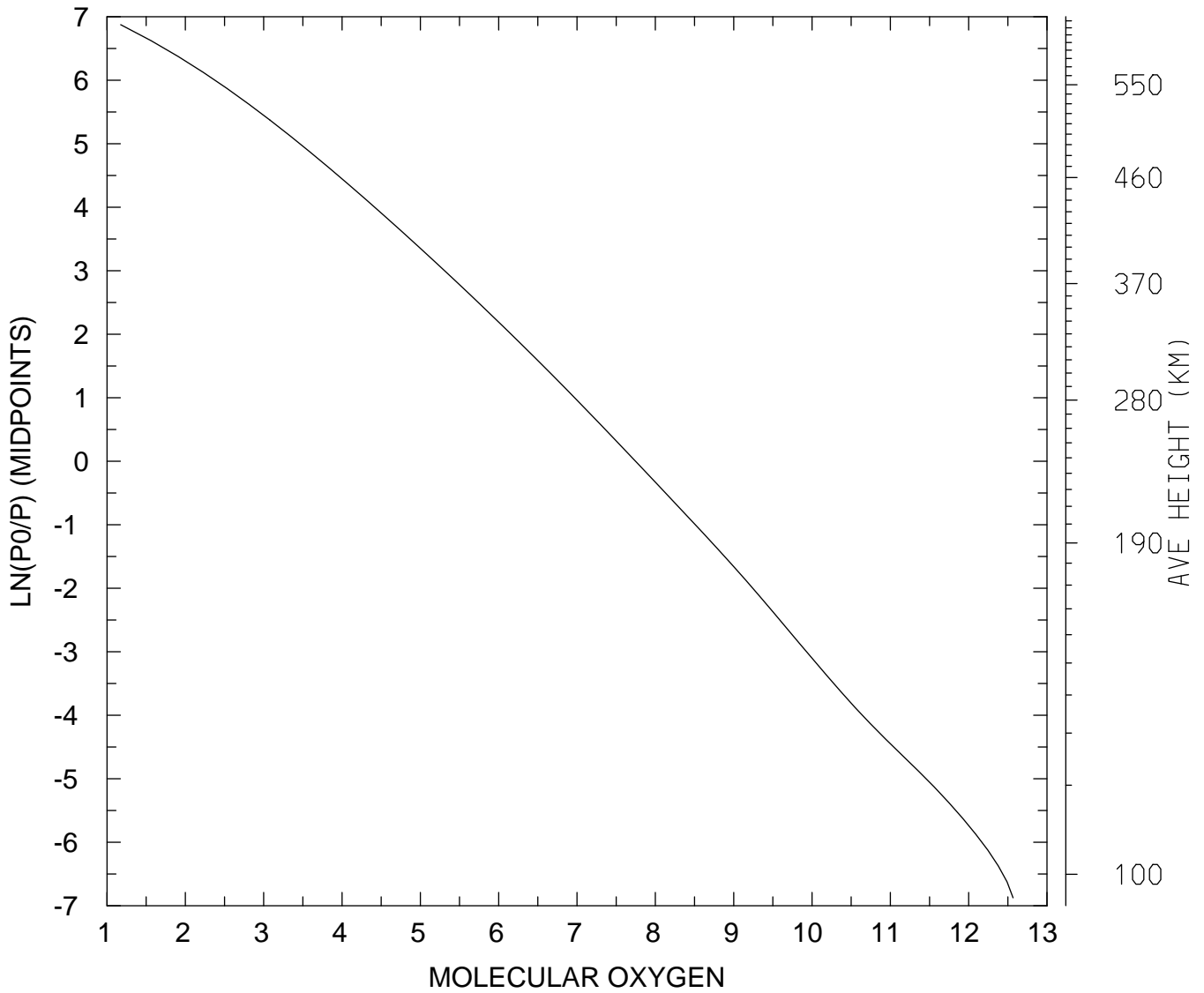
MIN,MAX= 2.4135E+03 4.0383E+12
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT=12.00 LAT= -41.25 ZONAL MEANS



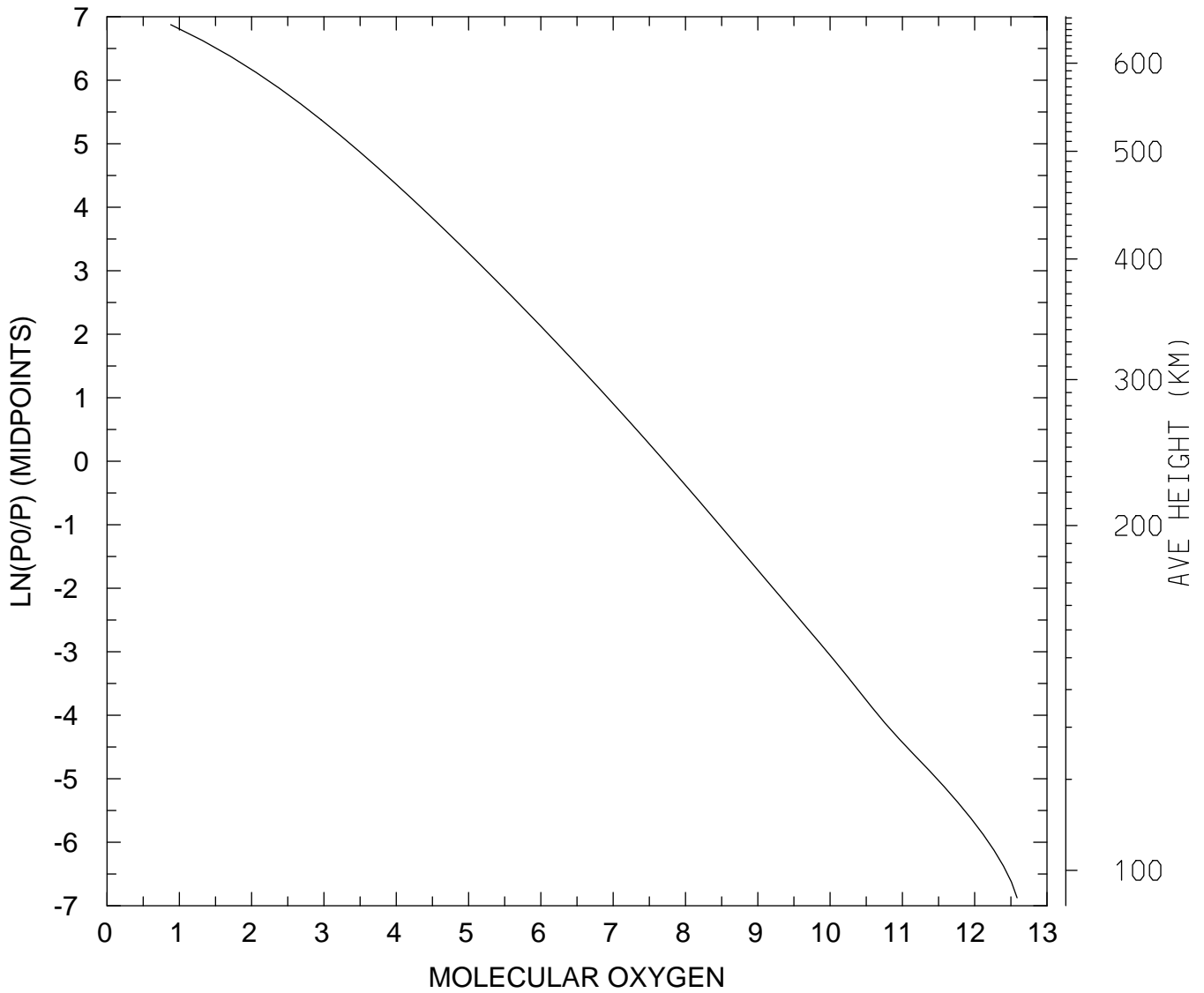
MIN,MAX= 1.8744E+03 4.0114E+12
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



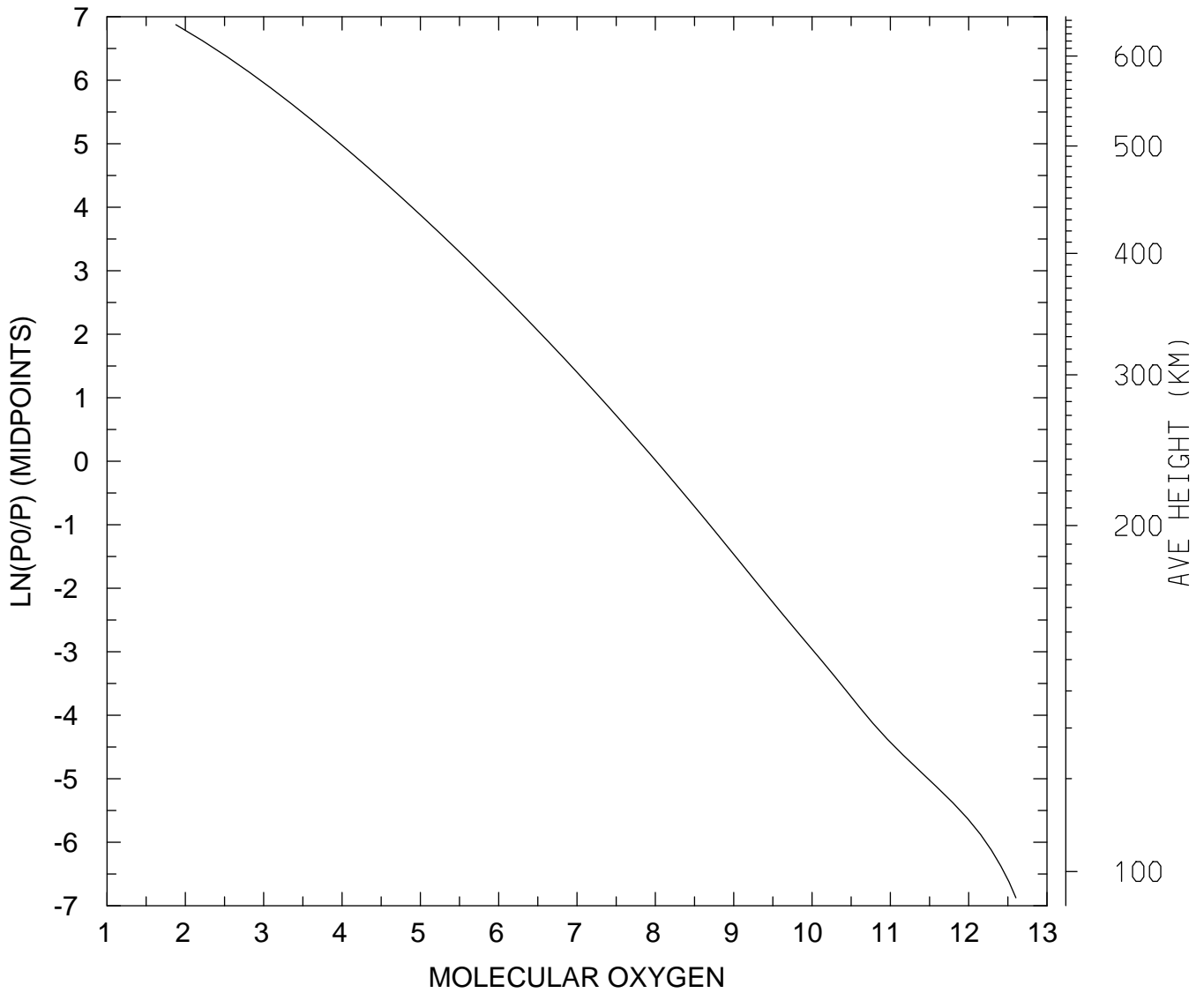
MIN,MAX= 1.4935E+01 3.6820E+12
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



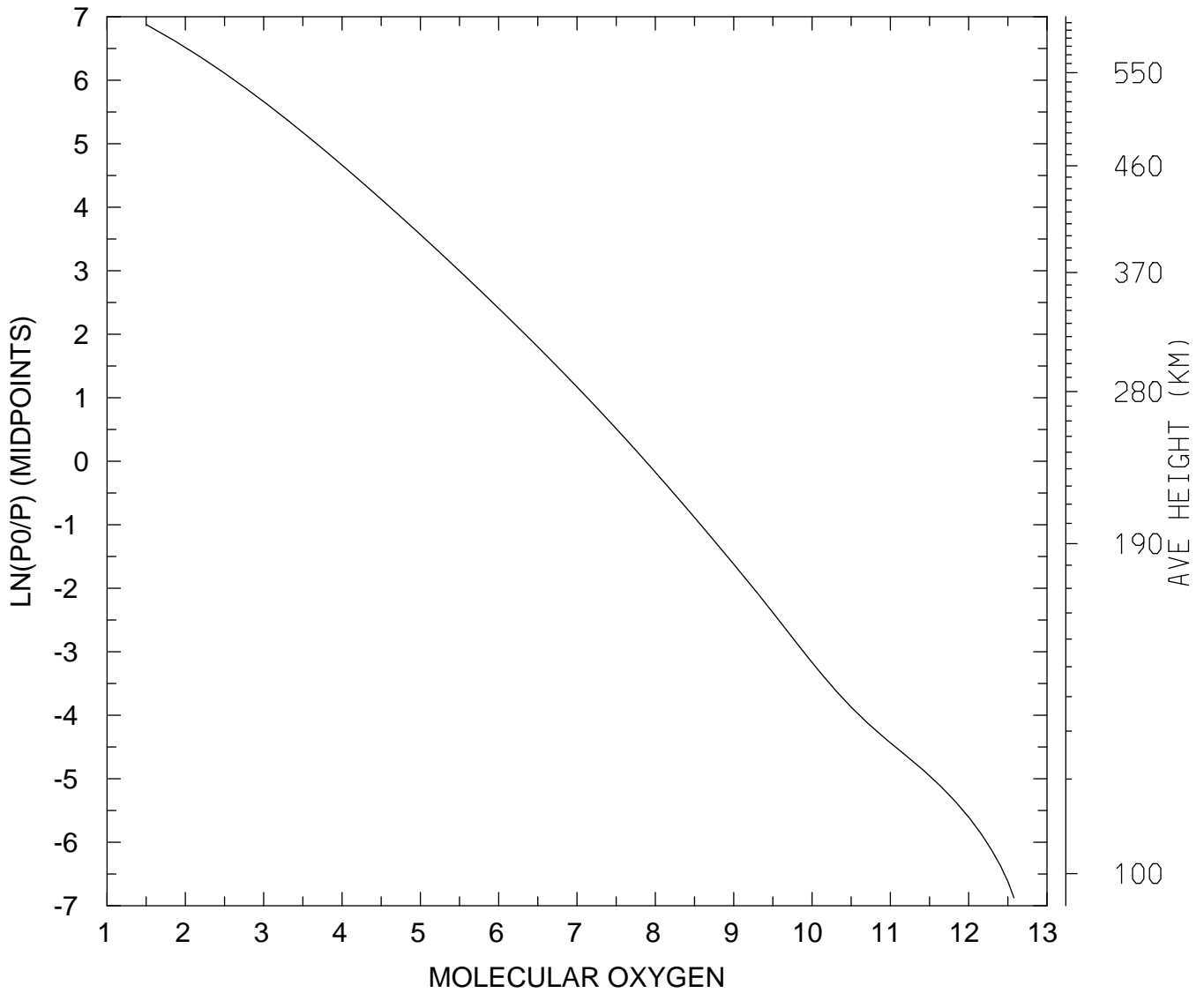
MIN,MAX= 7.6024E+00 3.8516E+12
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT=12.00 LAT= 38.75 ZONAL MEANS



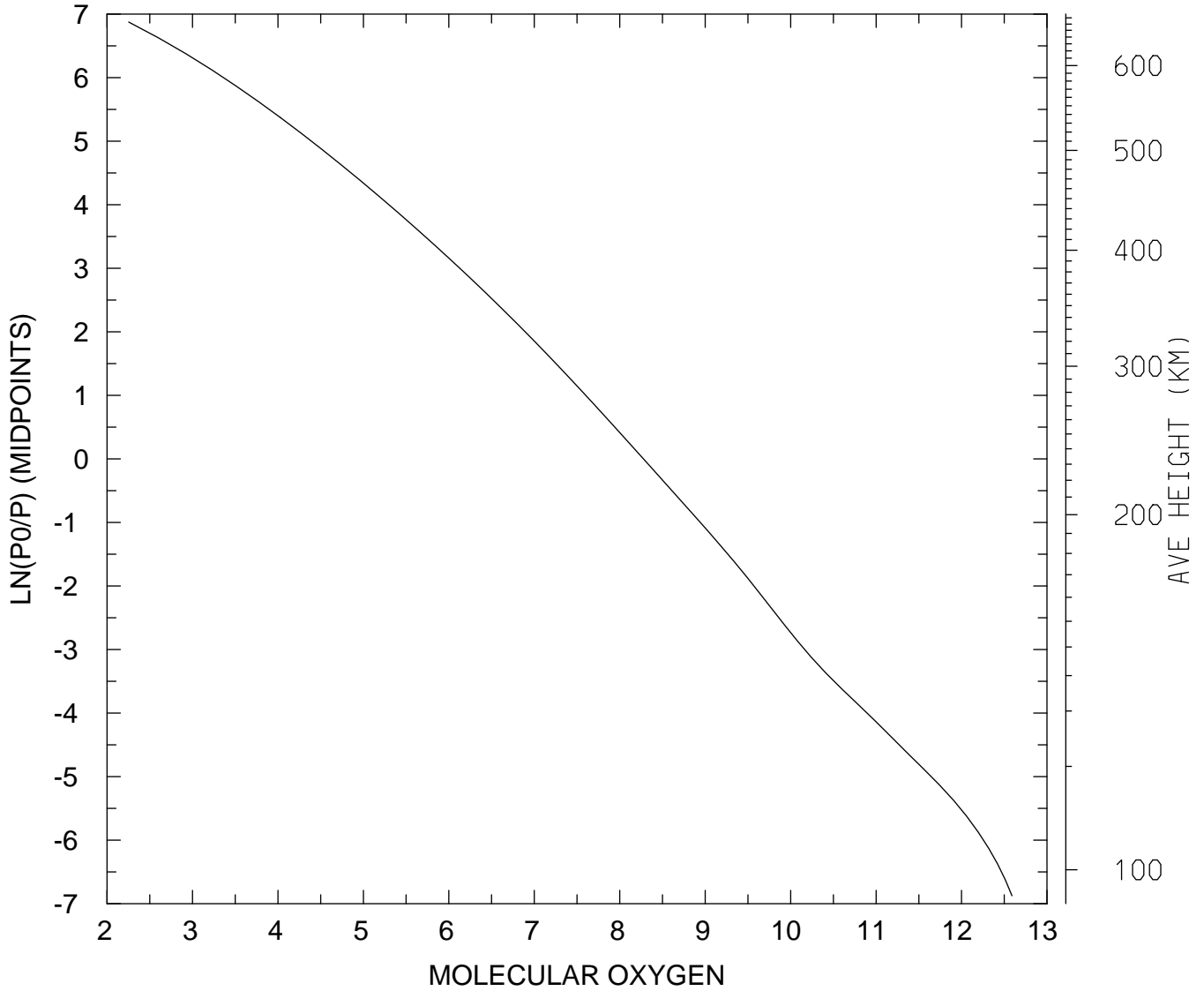
MIN,MAX= 7.5694E+01 4.0051E+12
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



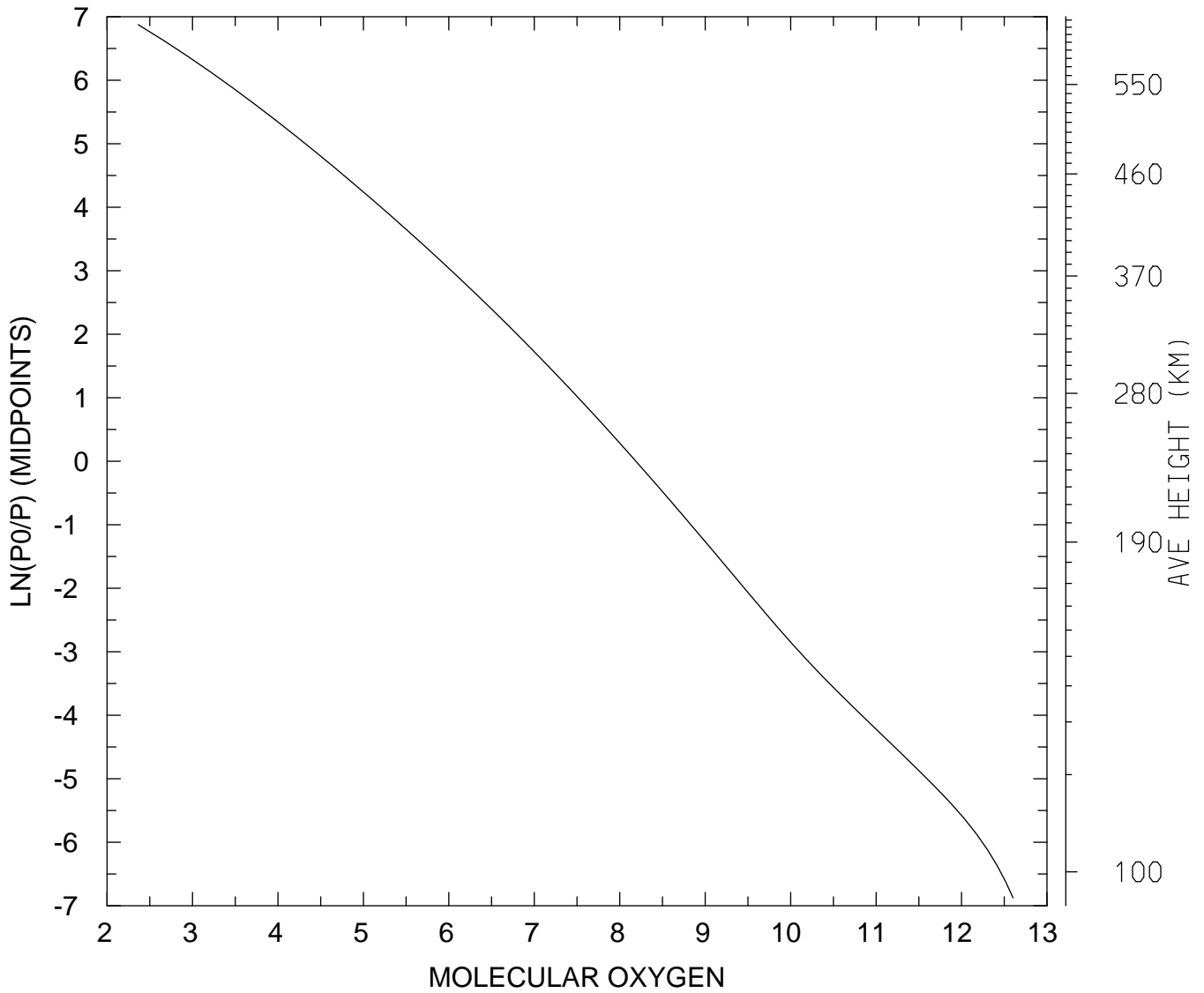
MIN,MAX= 3.1824E+01 3.7816E+12
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



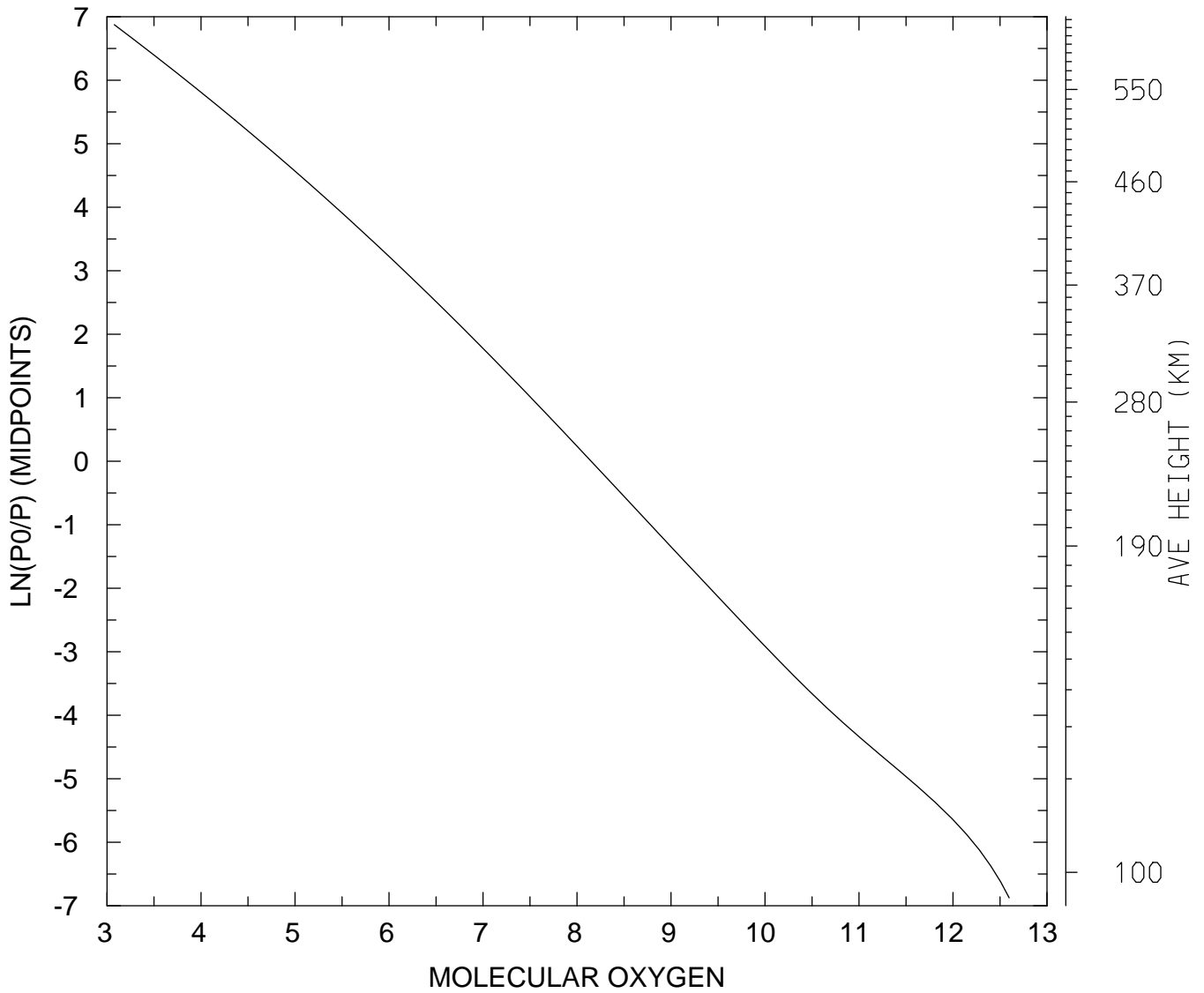
MIN,MAX= 1.7949E+02 3.8894E+12
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT=12.00 LAT= 58.75 ZONAL MEANS



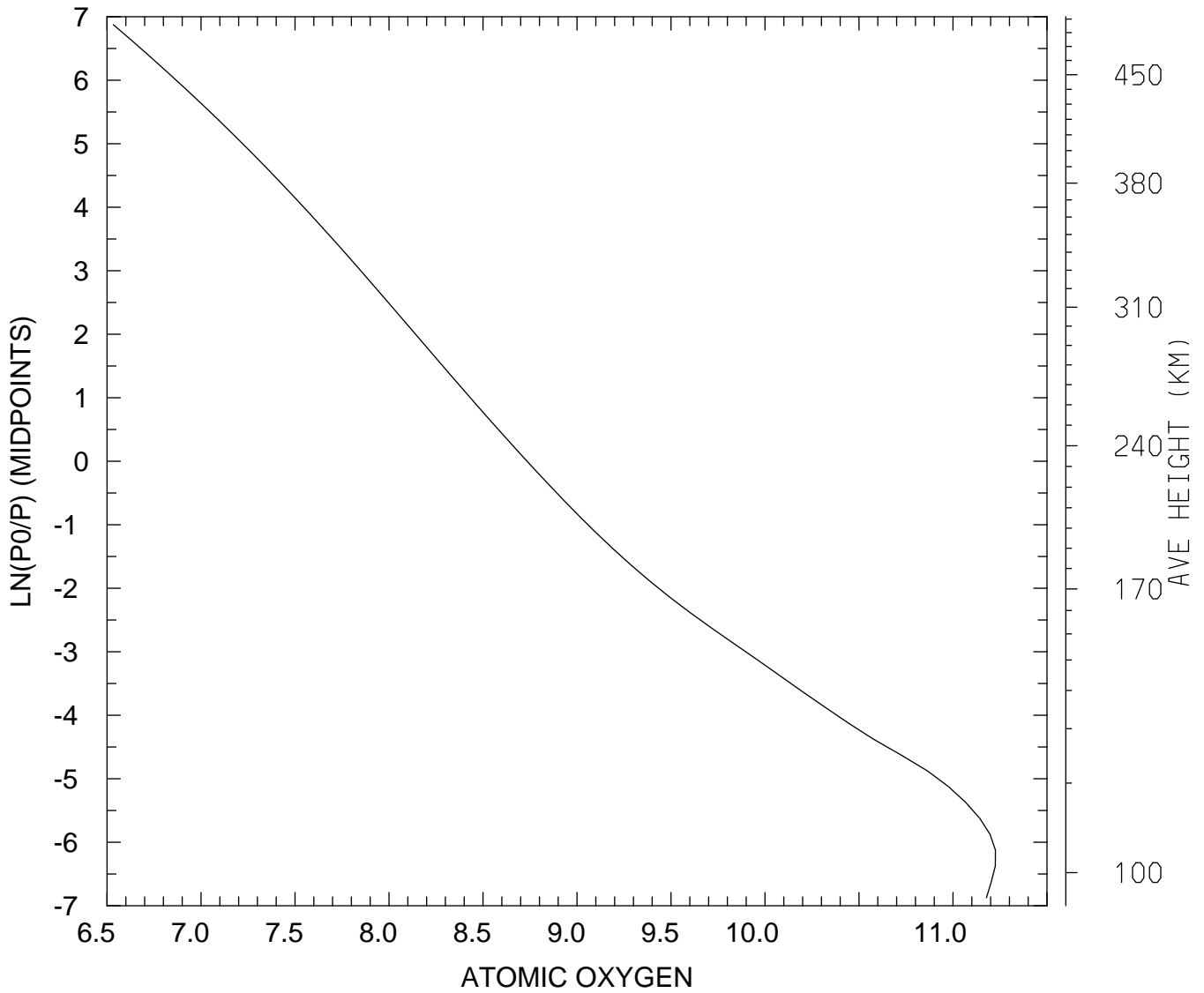
MIN,MAX= 2.3159E+02 4.0044E+12
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT=12.00 GLOBAL MEANS



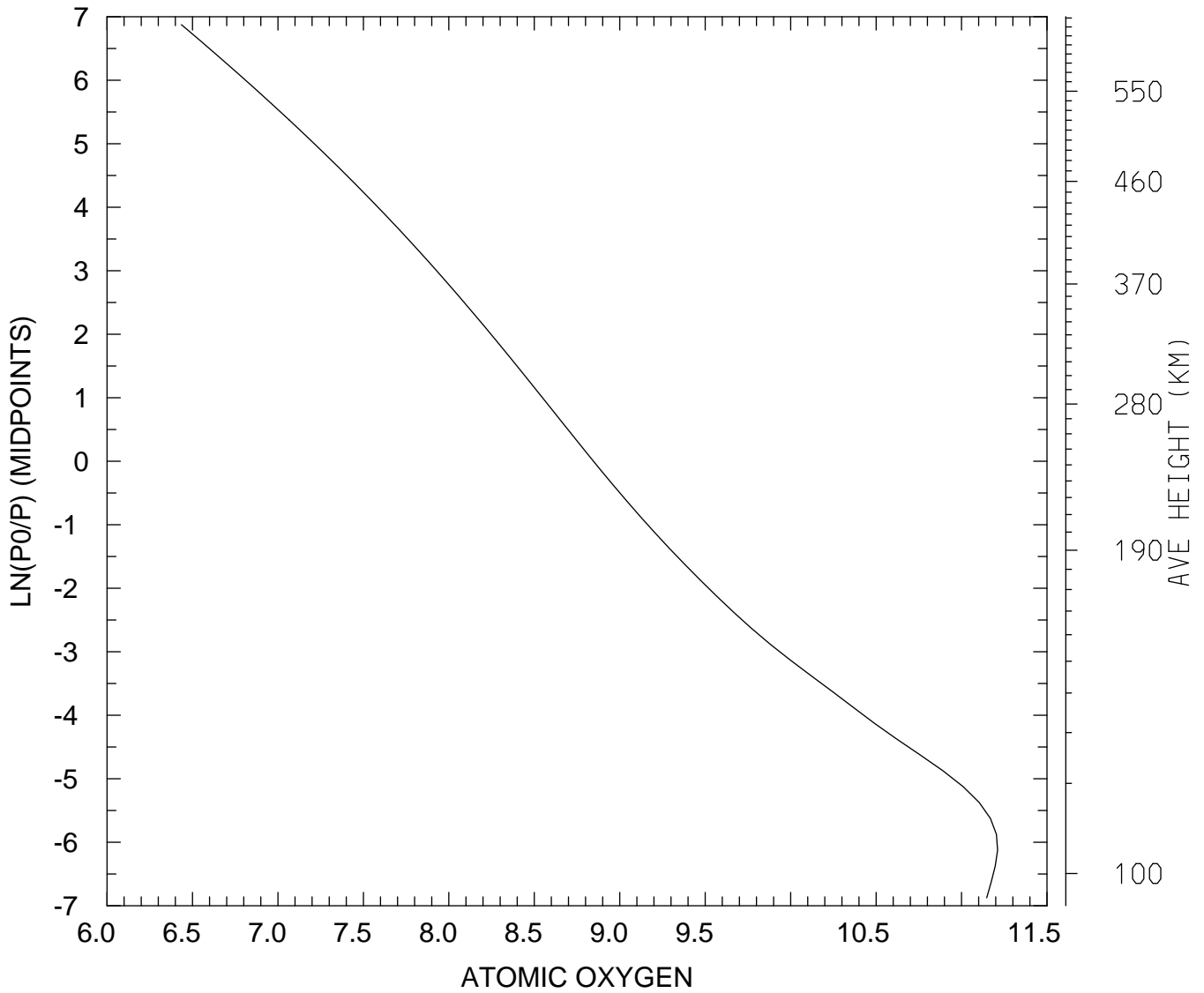
MIN,MAX= 1.1938E+03 3.9613E+12
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



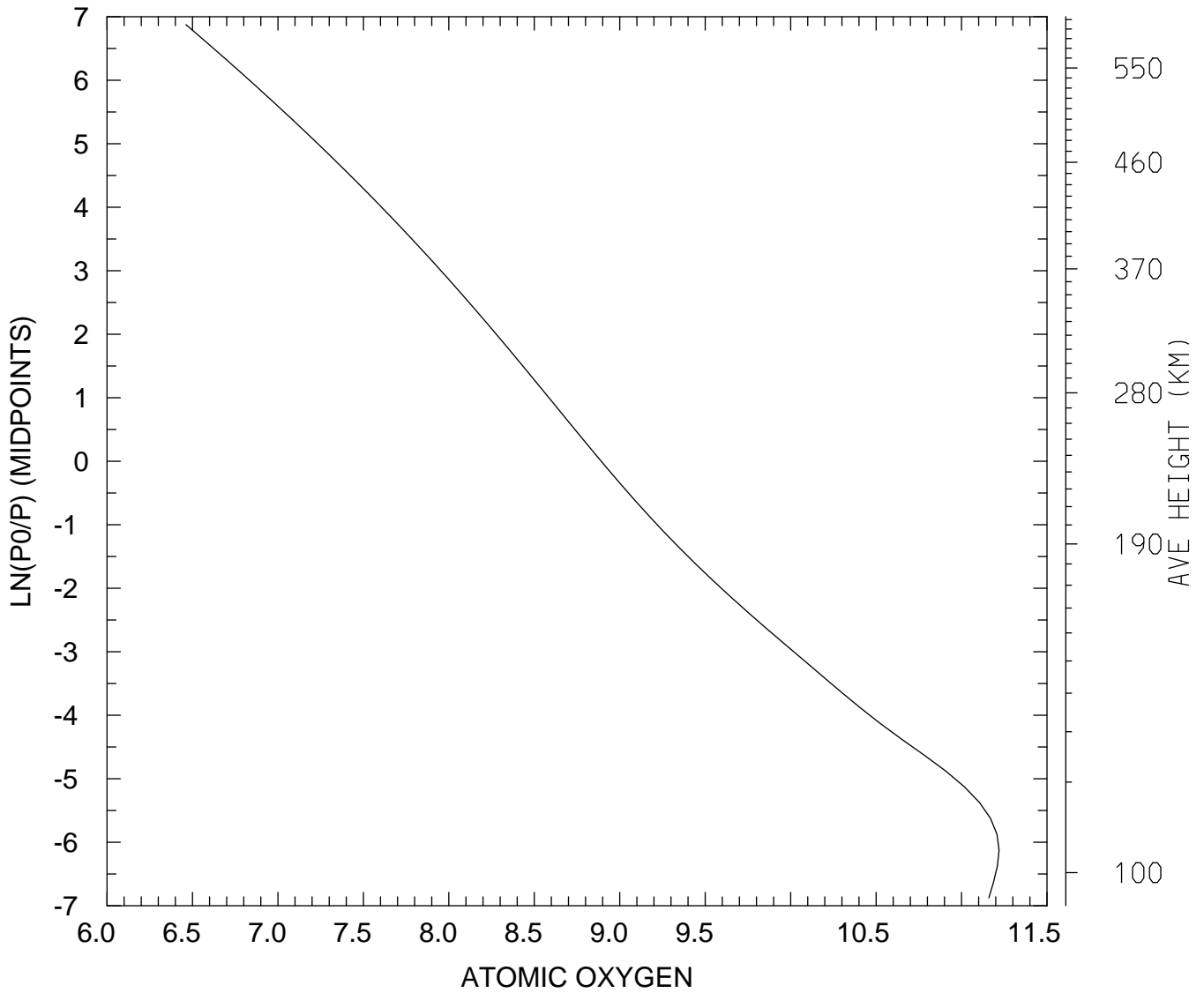
MIN,MAX= 3.4172E+06 1.6824E+11
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



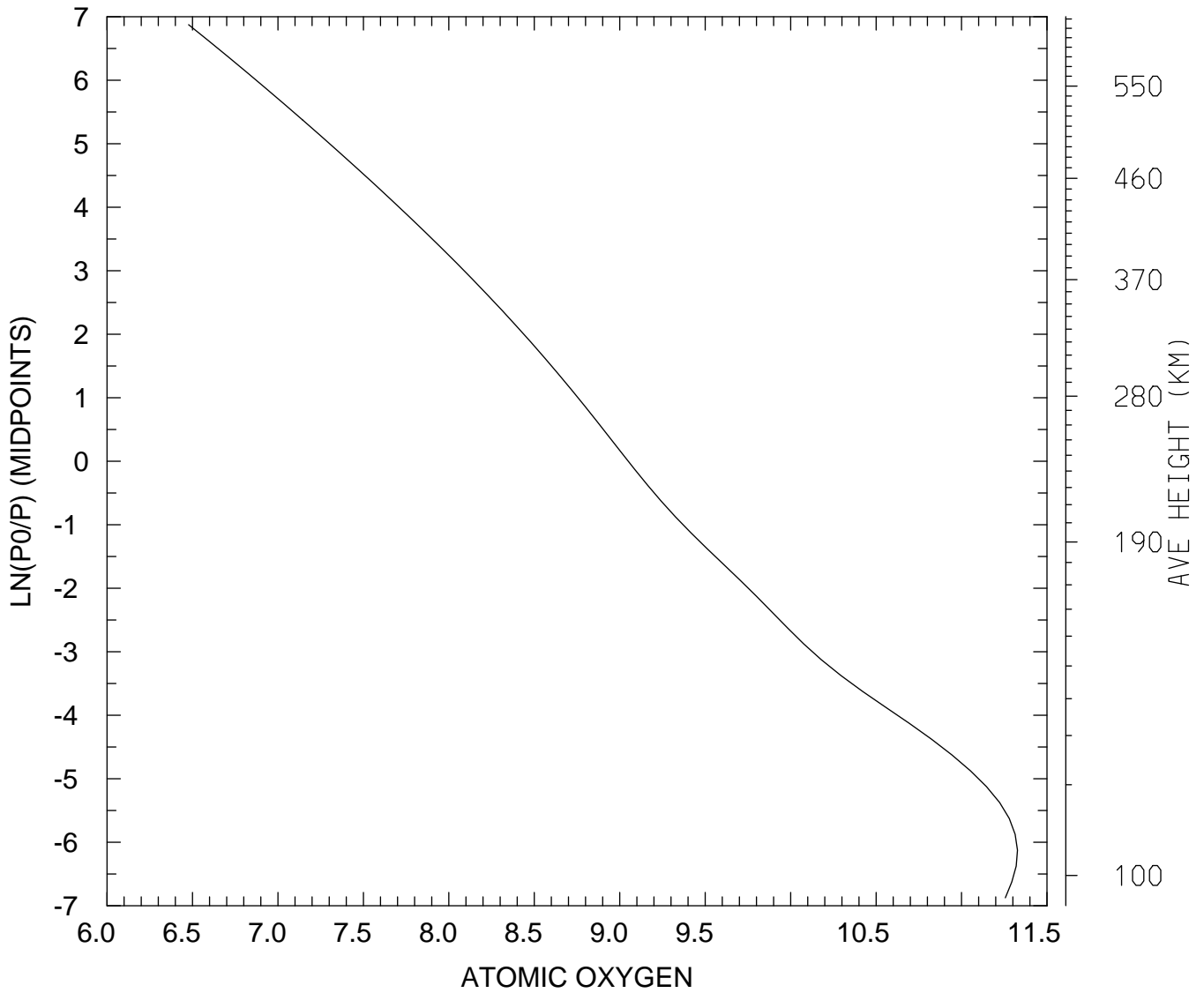
MIN,MAX= 2.7237E+06 1.6246E+11
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ATOMIC OXYGEN (CM3)
UT=12.00 LAT= -61.25 ZONAL MEANS



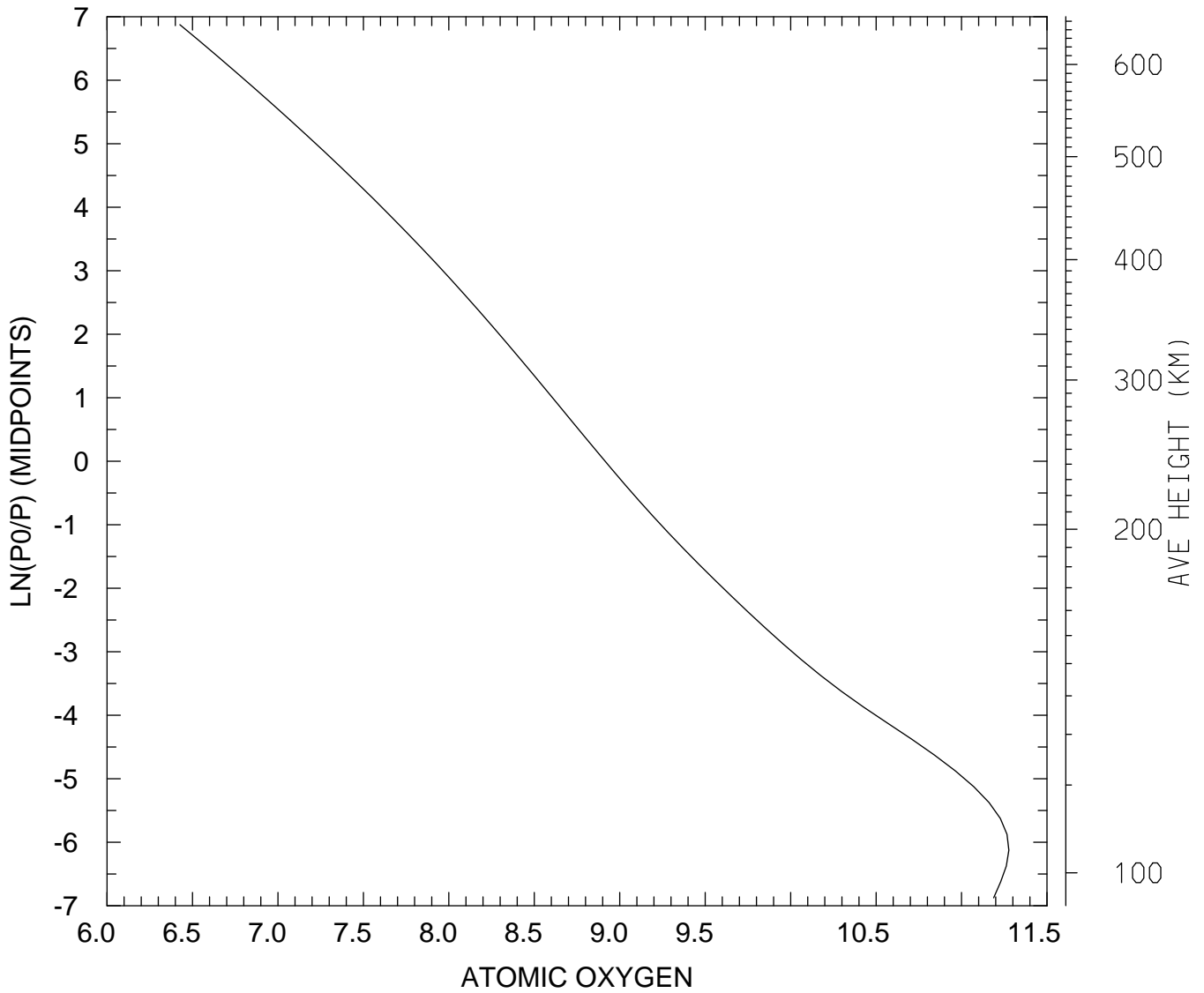
MIN,MAX= 2.8947E+06 1.6571E+11
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



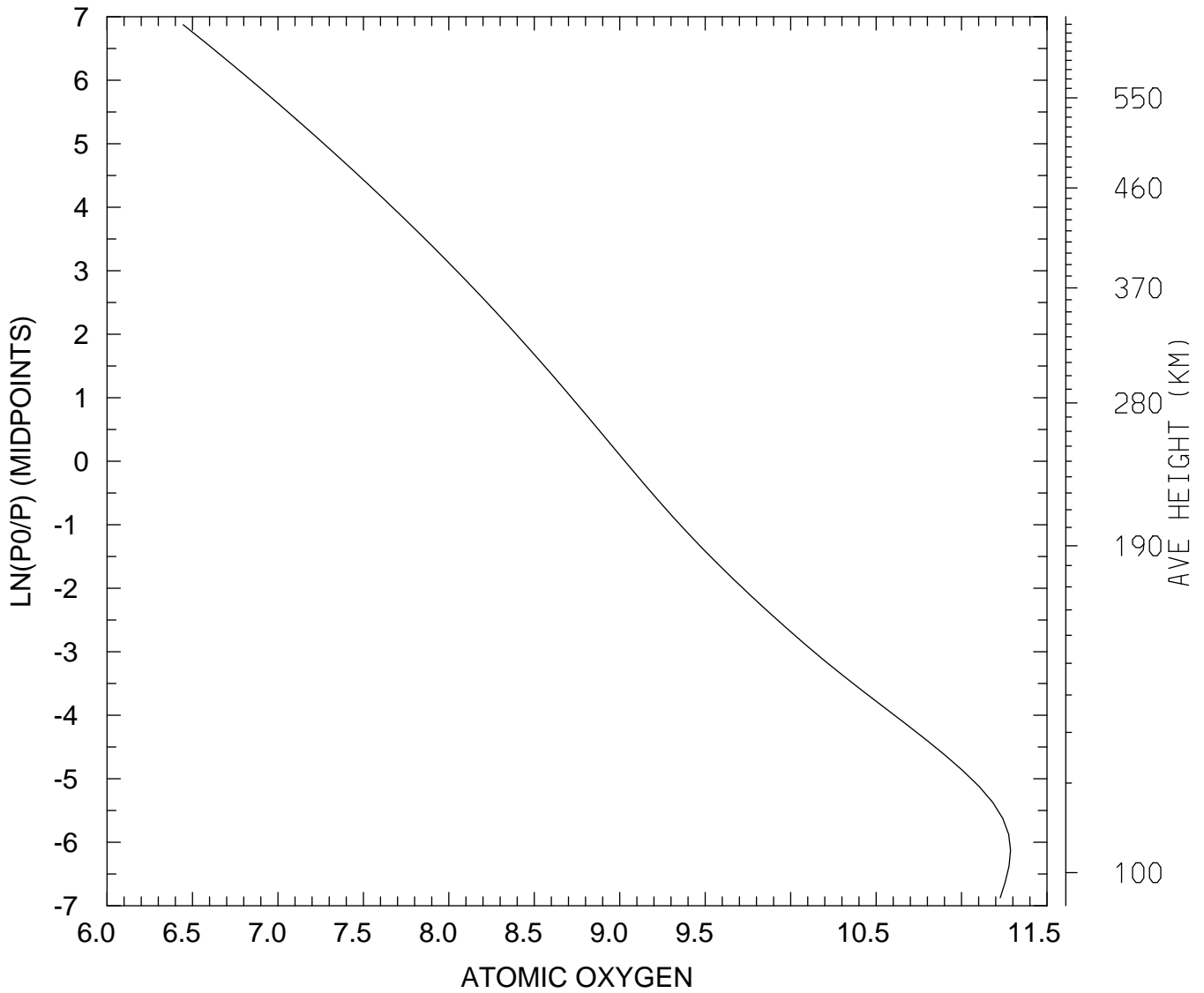
MIN,MAX= 3.0015E+06 2.1244E+11
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



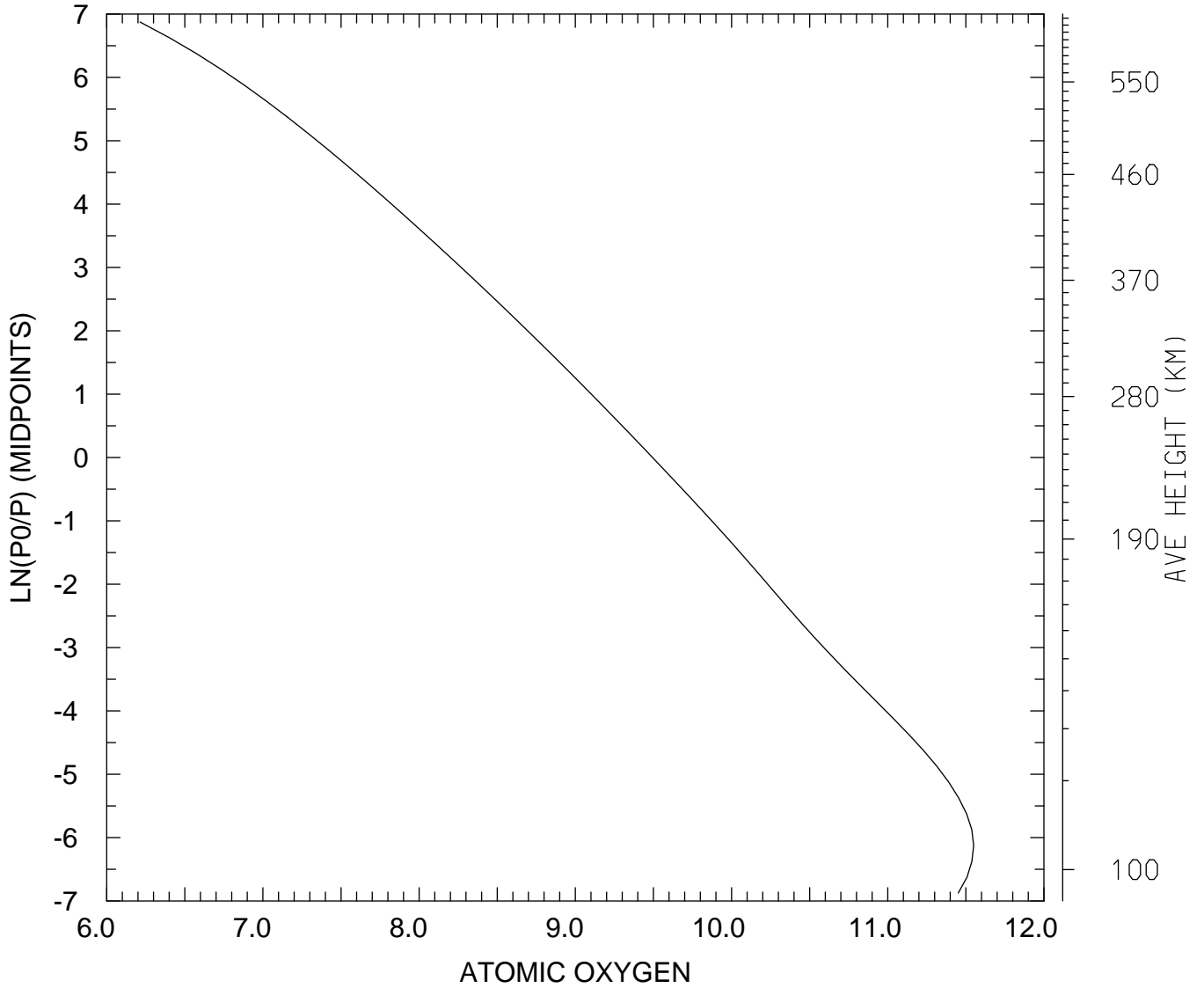
MIN,MAX= 2.6688E+06 1.8904E+11
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ATOMIC OXYGEN (CM3)
UT=12.00 LAT= -41.25 ZONAL MEANS



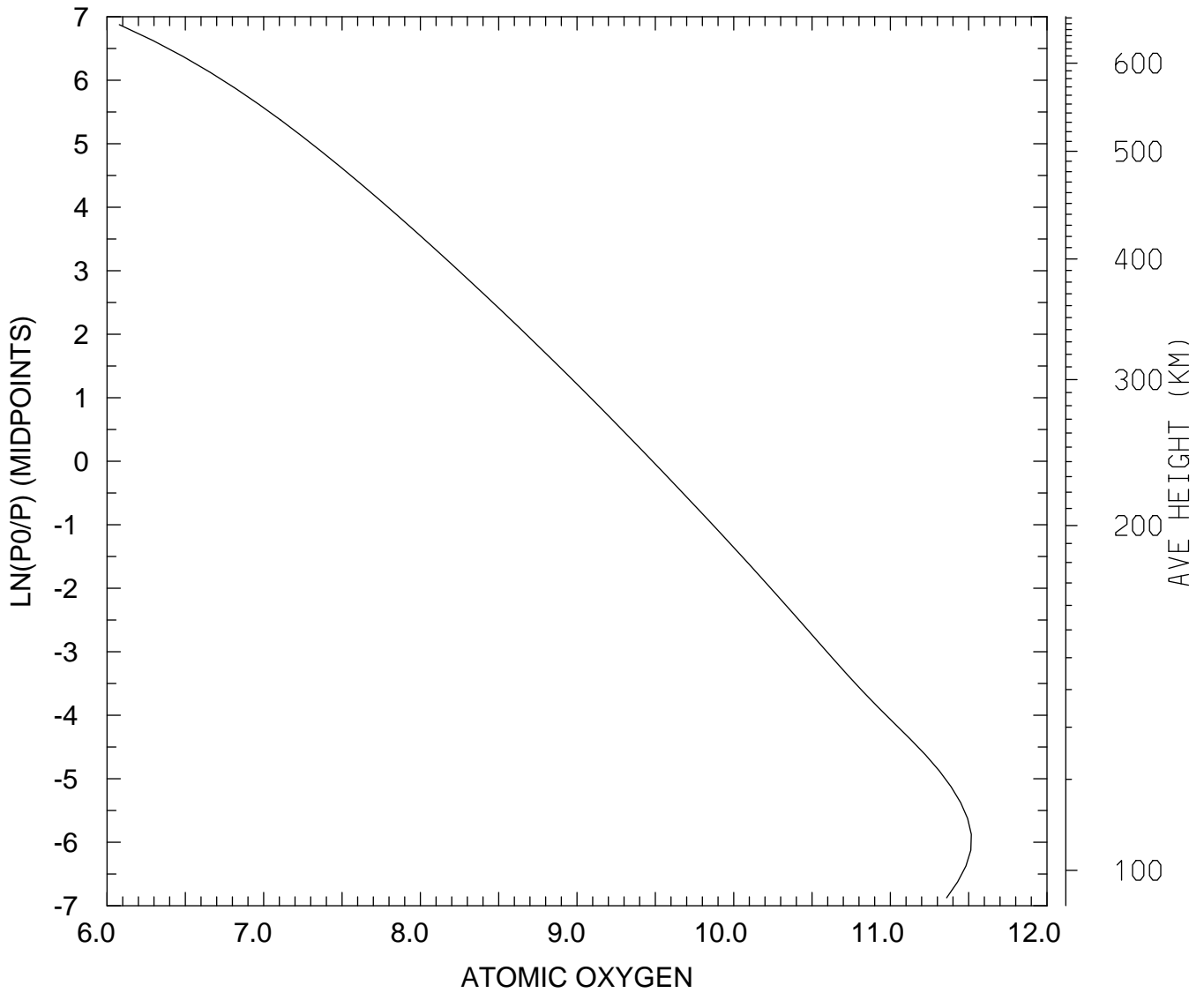
MIN,MAX= 2.7884E+06 1.9336E+11
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



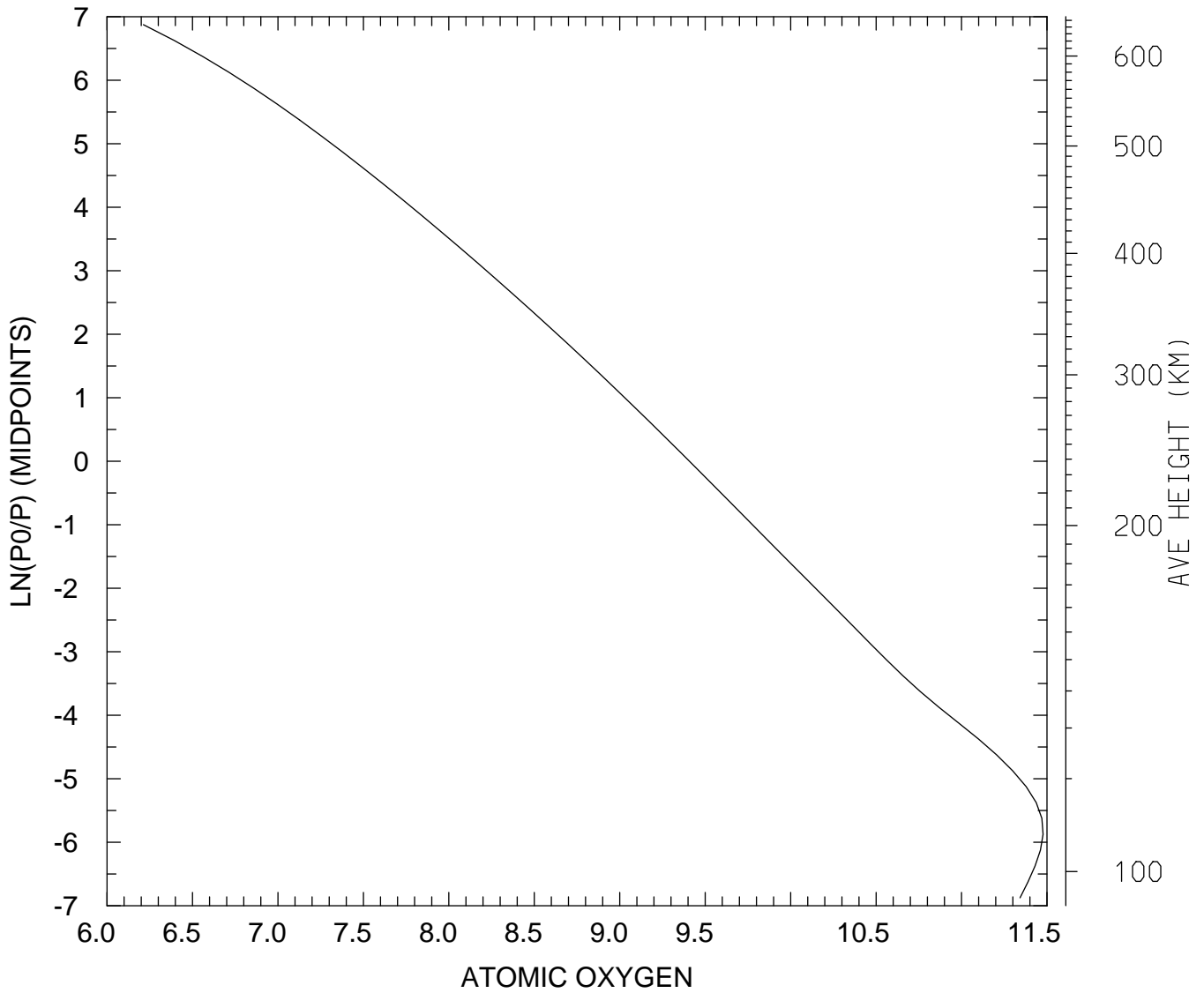
MIN,MAX= 1.6314E+06 3.5467E+11
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



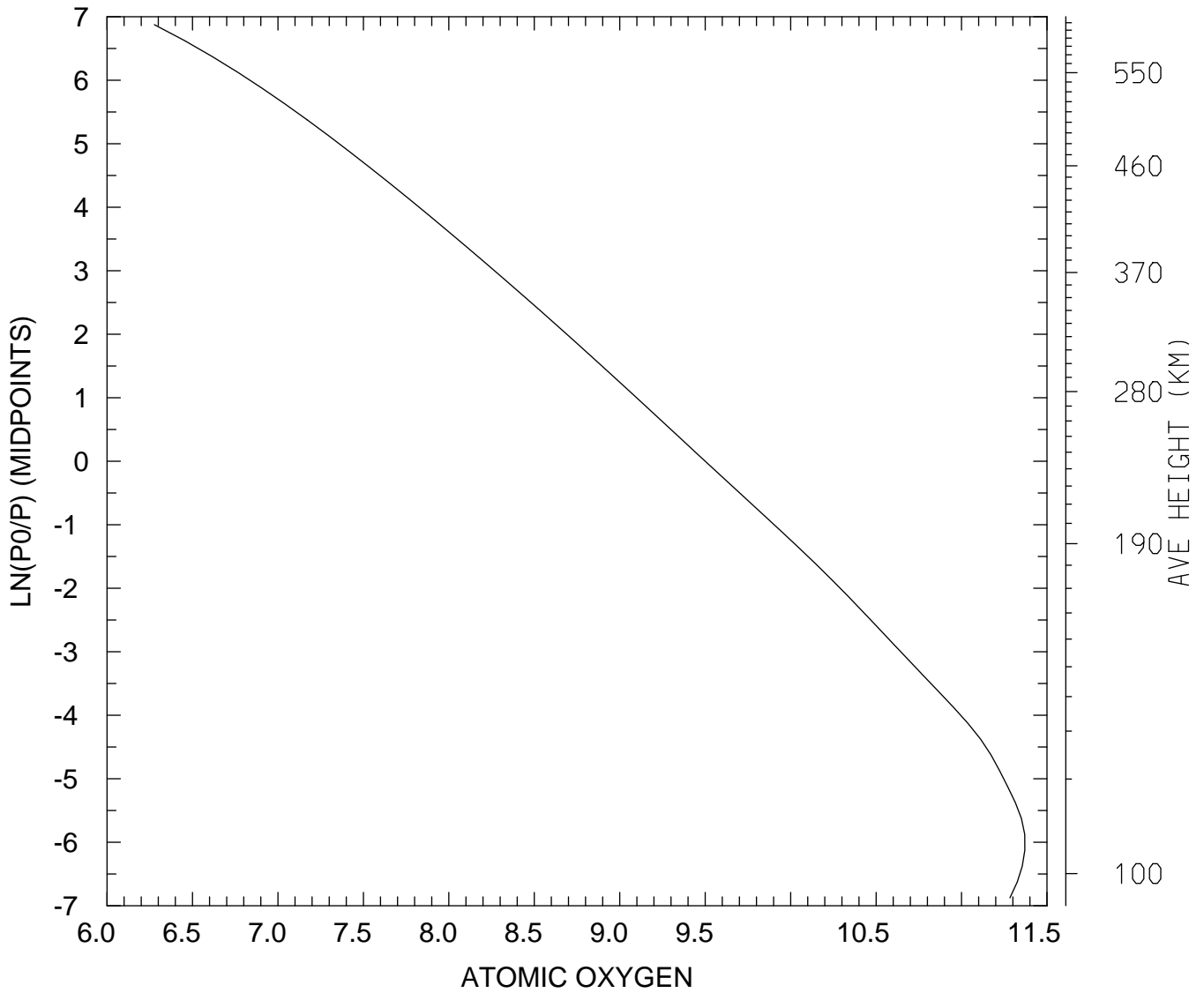
MIN,MAX= 1.1977E+06 3.2889E+11
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ATOMIC OXYGEN (CM3)
UT=12.00 LAT= 38.75 ZONAL MEANS



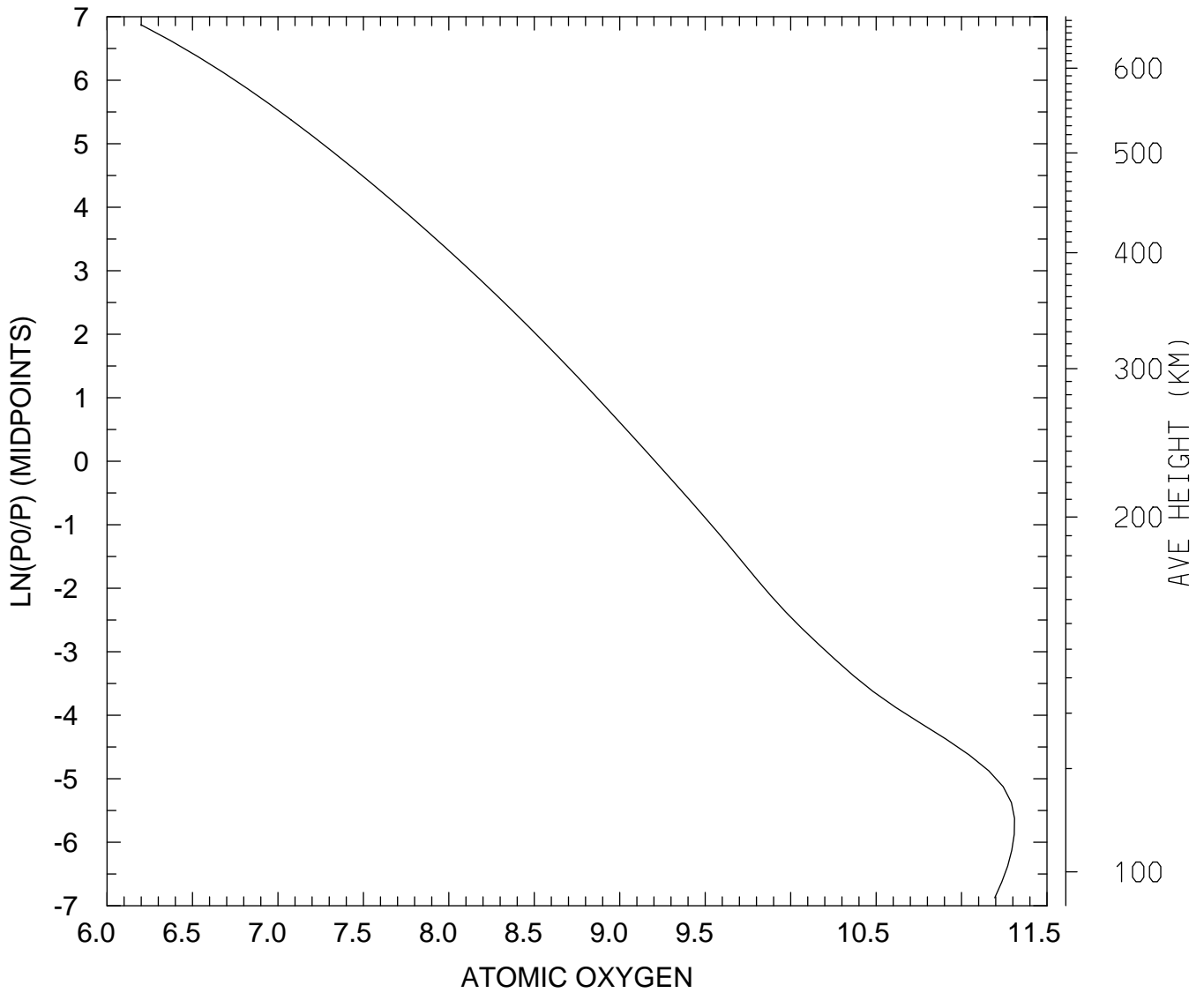
MIN,MAX= 1.6322E+06 2.9970E+11
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



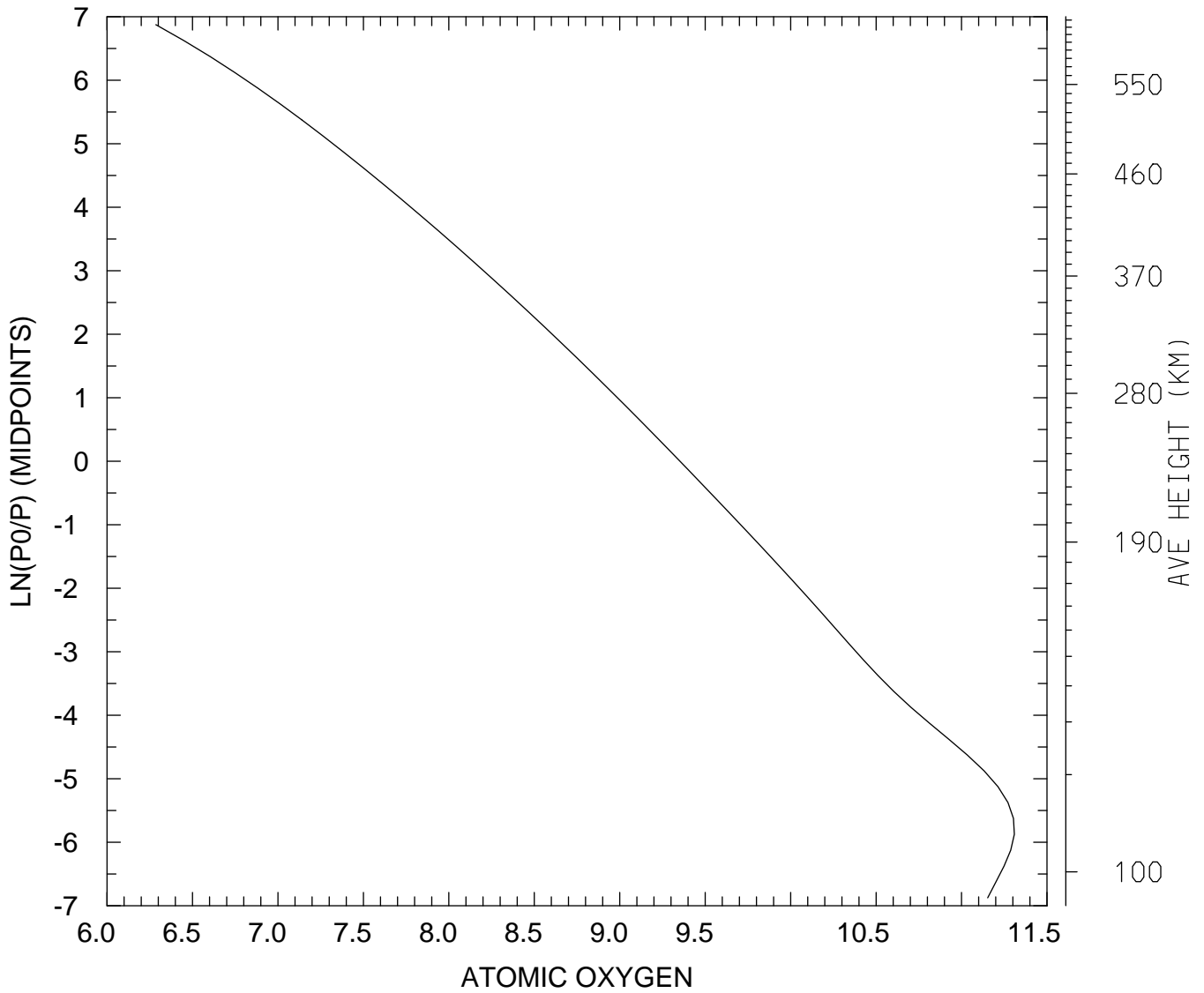
MIN,MAX= 1.8931E+06 2.3457E+11
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



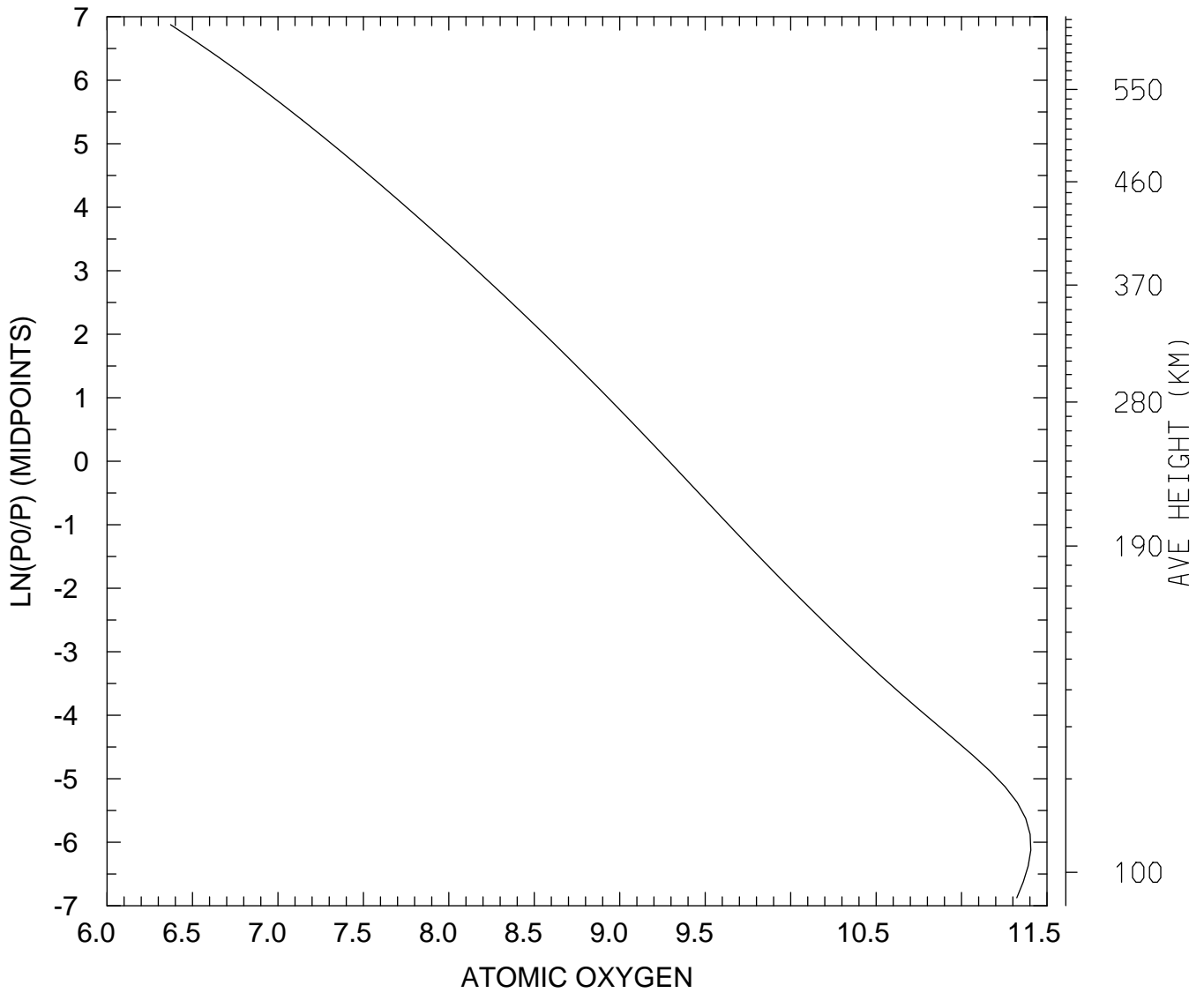
MIN,MAX= 1.5771E+06 2.0409E+11
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ATOMIC OXYGEN (CM3)
UT=12.00 LAT= 58.75 ZONAL MEANS



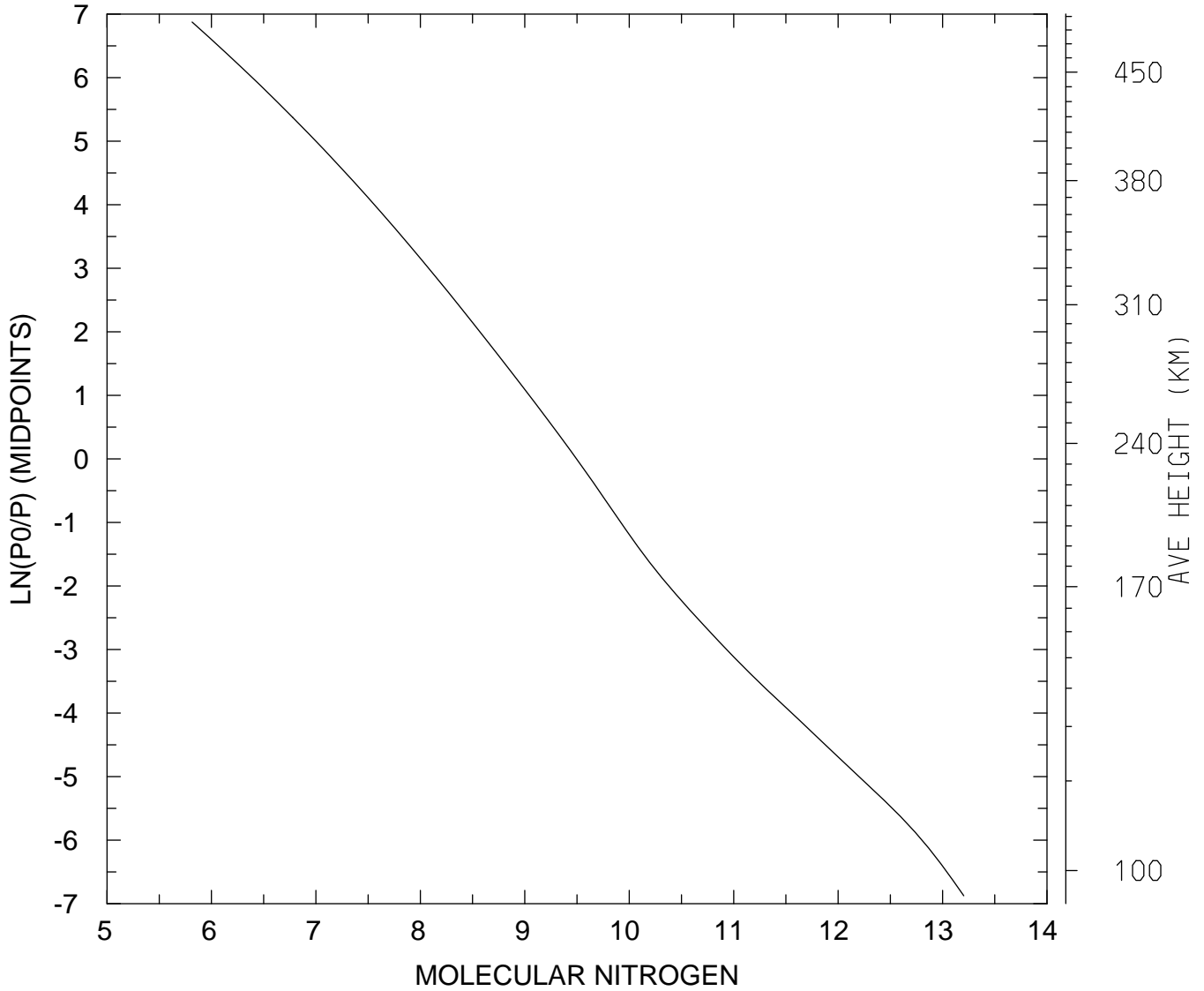
MIN,MAX= 1.9308E+06 2.0351E+11
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ATOMIC OXYGEN (CM3)
UT=12.00 GLOBAL MEANS



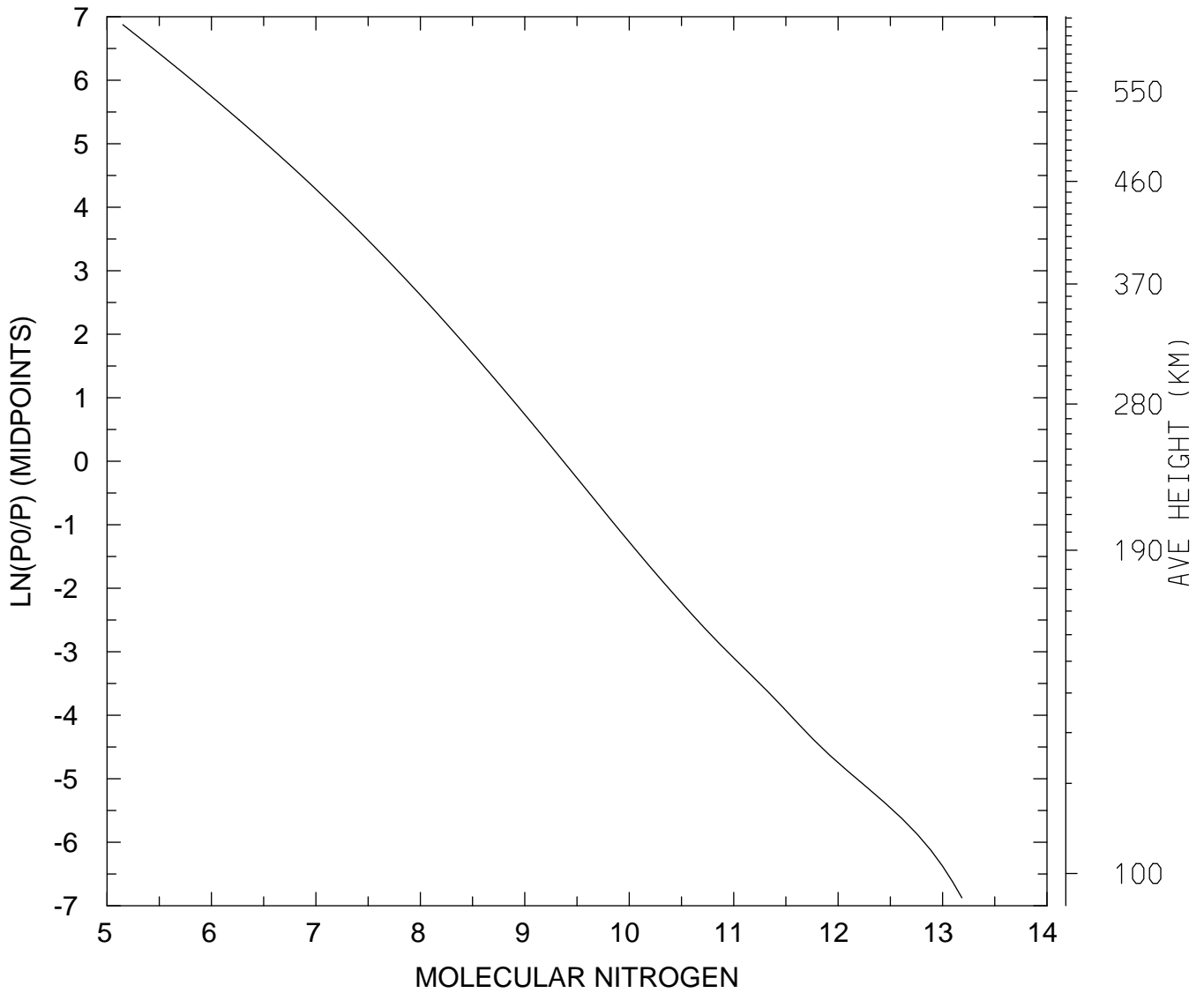
MIN,MAX= 2.3530E+06 2.5408E+11
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



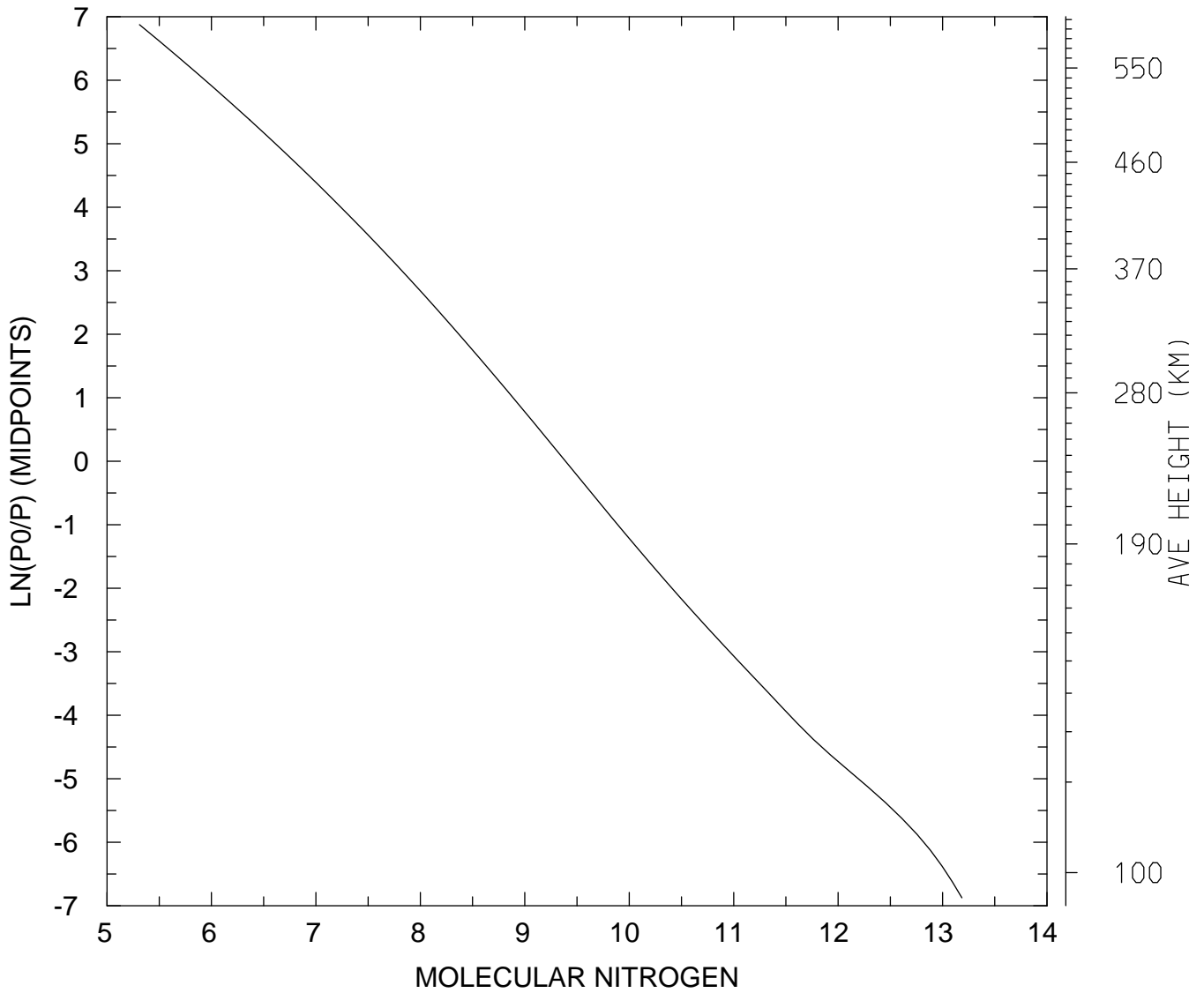
MIN,MAX= 6.5214E+05 1.5946E+13
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



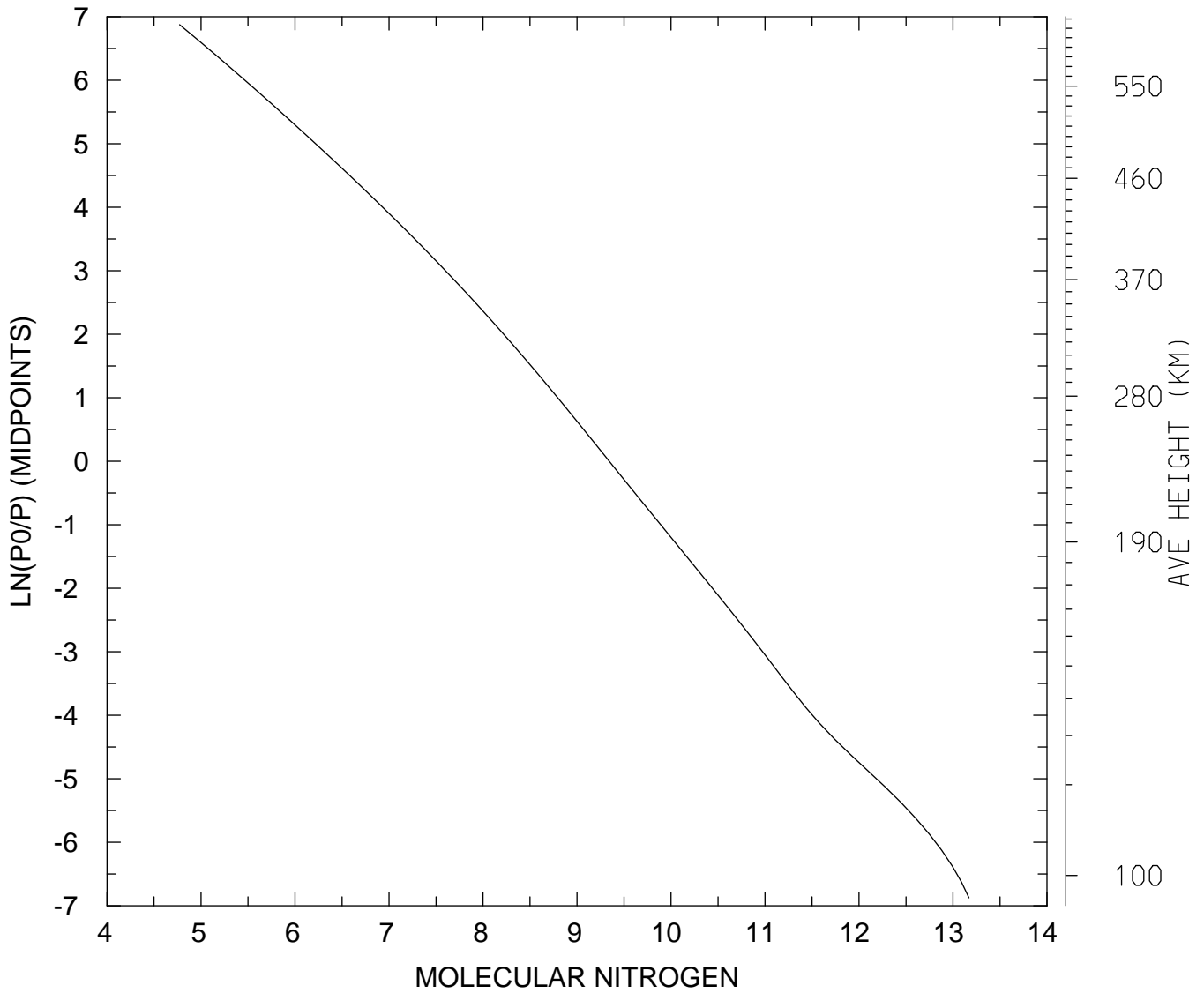
MIN,MAX= 1.4161E+05 1.5318E+13
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT=12.00 LAT= -61.25 ZONAL MEANS



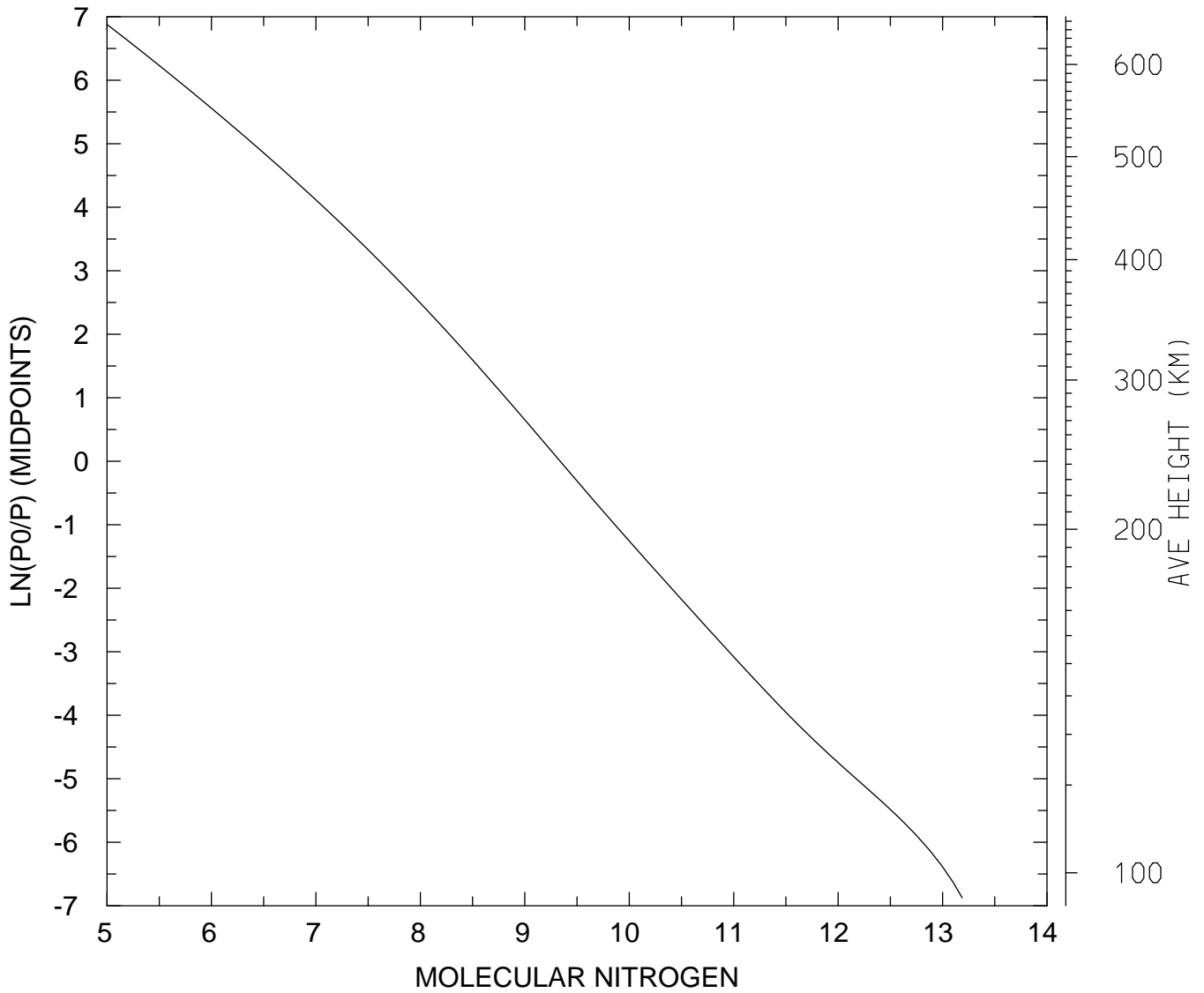
MIN,MAX= 2.0477E+05 1.5323E+13
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



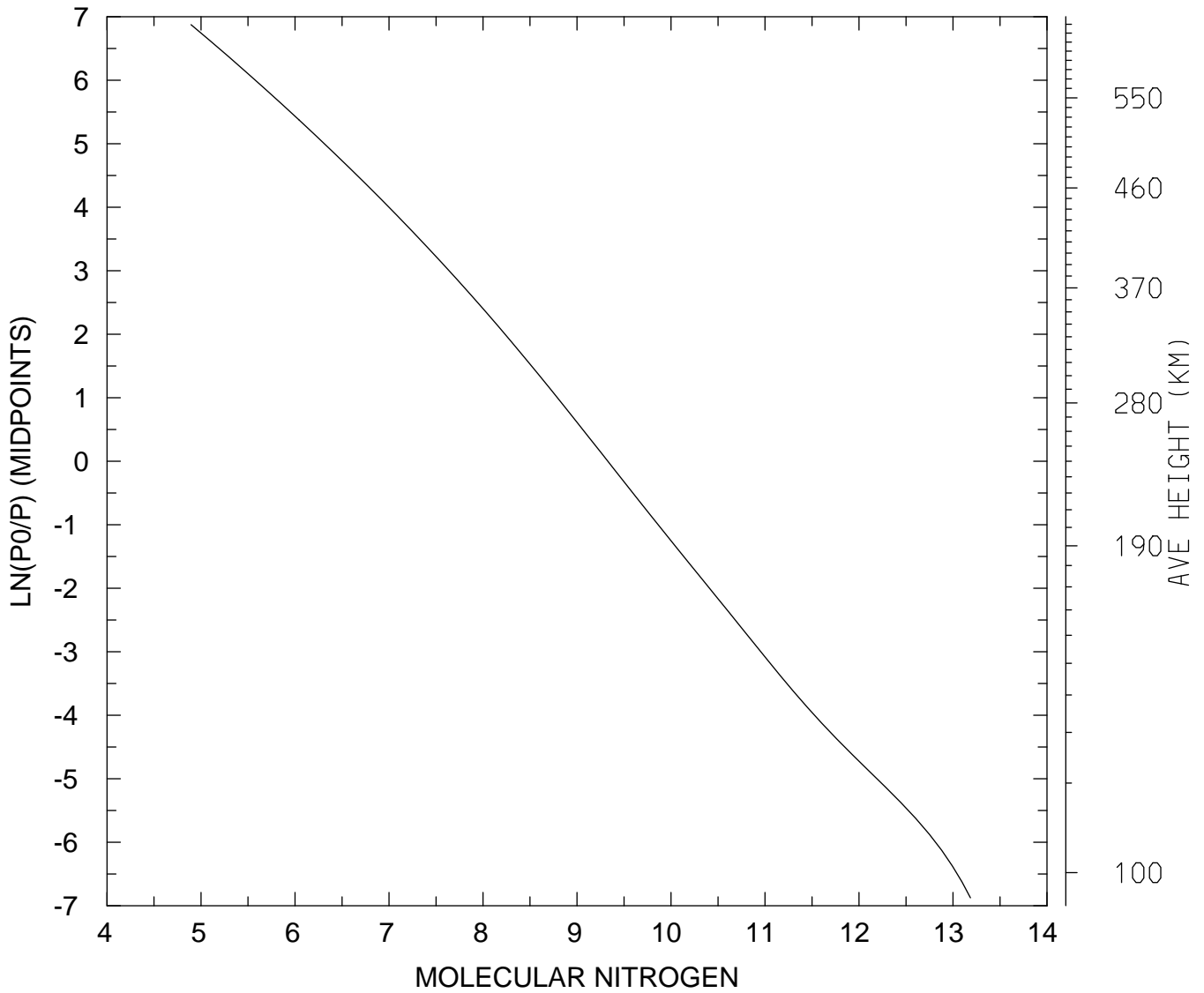
MIN,MAX= 5.9183E+04 1.4782E+13
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



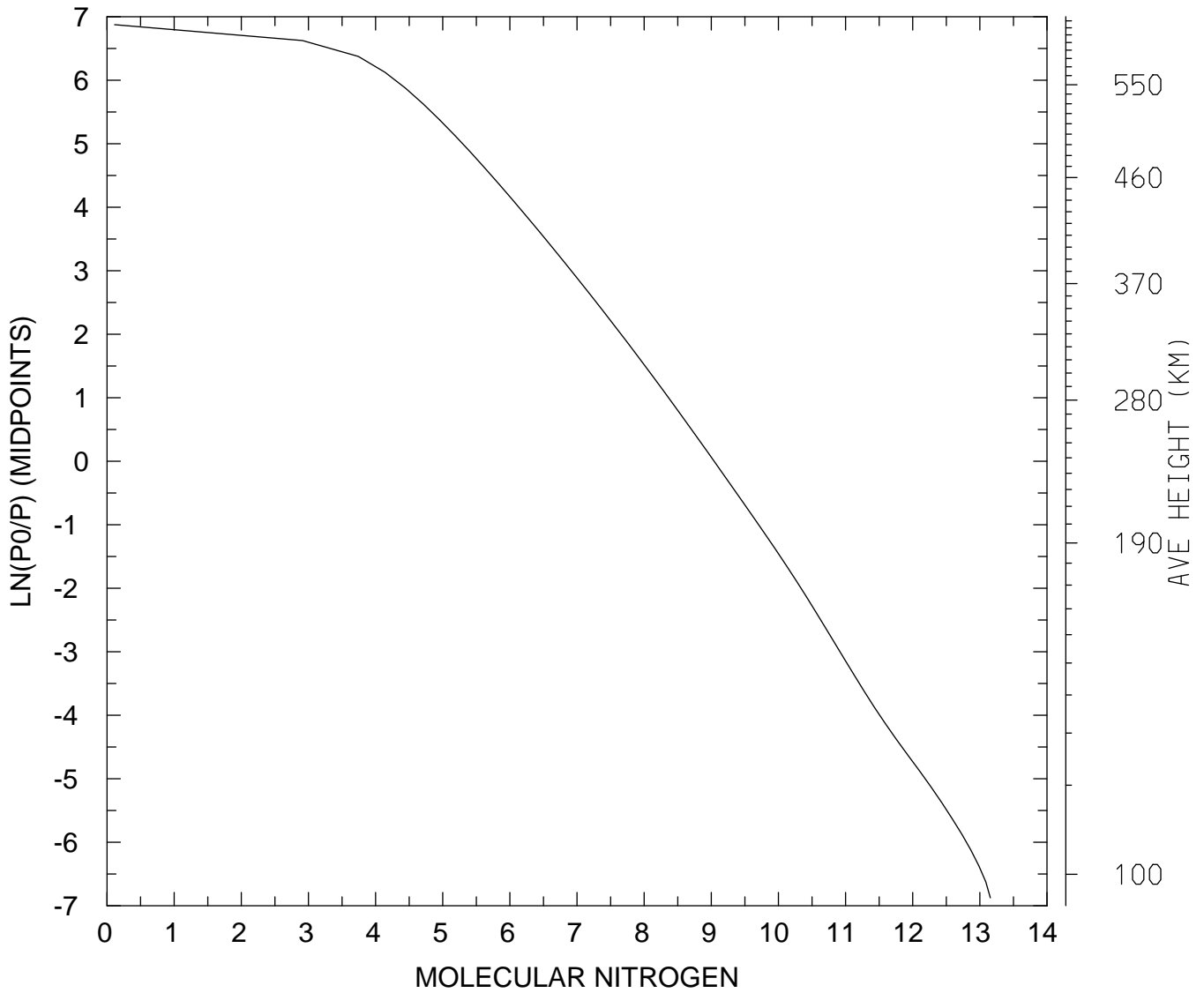
MIN,MAX= 1.0073E+05 1.5407E+13
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT=12.00 LAT= -41.25 ZONAL MEANS



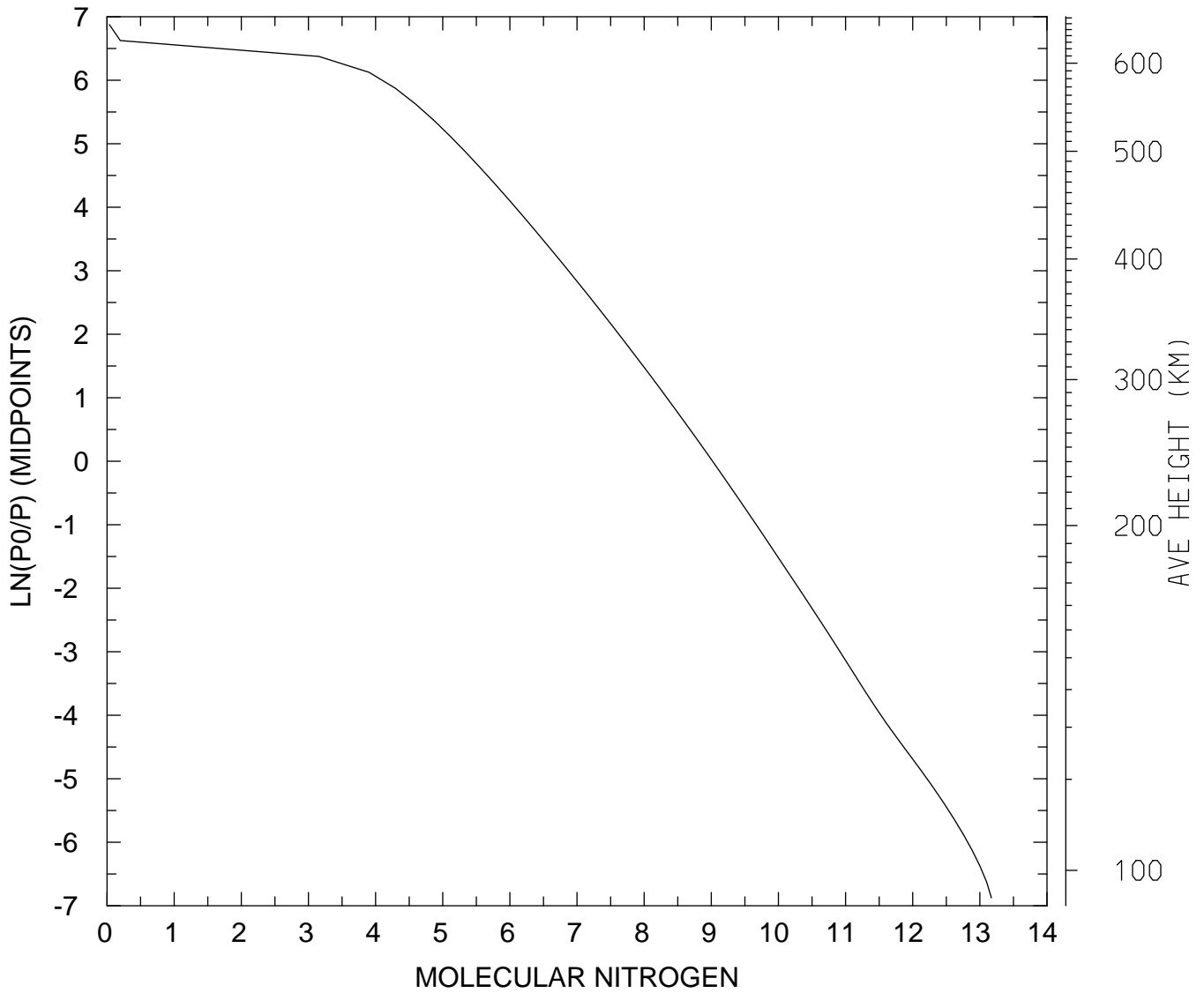
MIN,MAX= 7.8335E+04 1.5334E+13
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



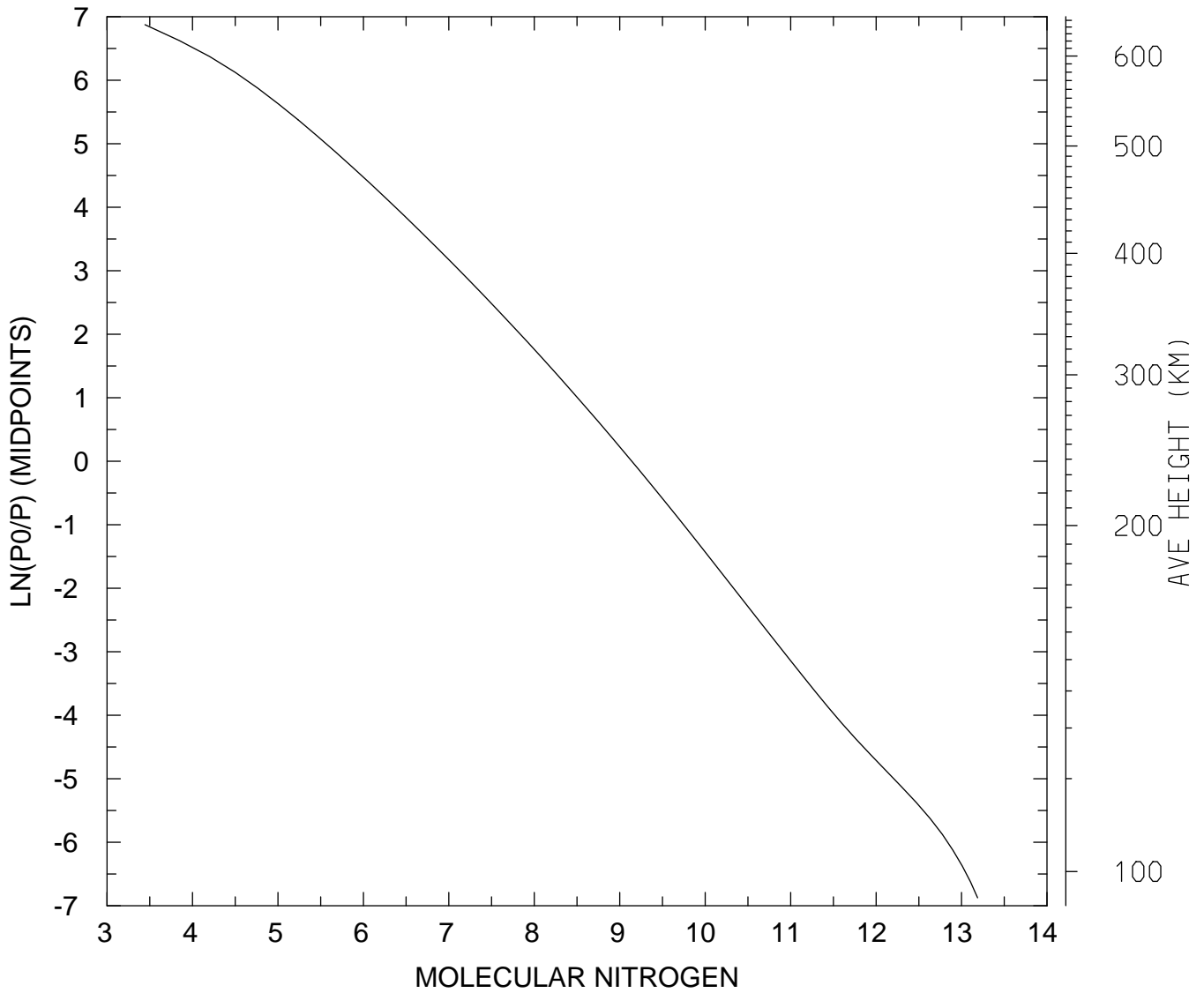
MIN,MAX= 1.2988E+00 1.4327E+13
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



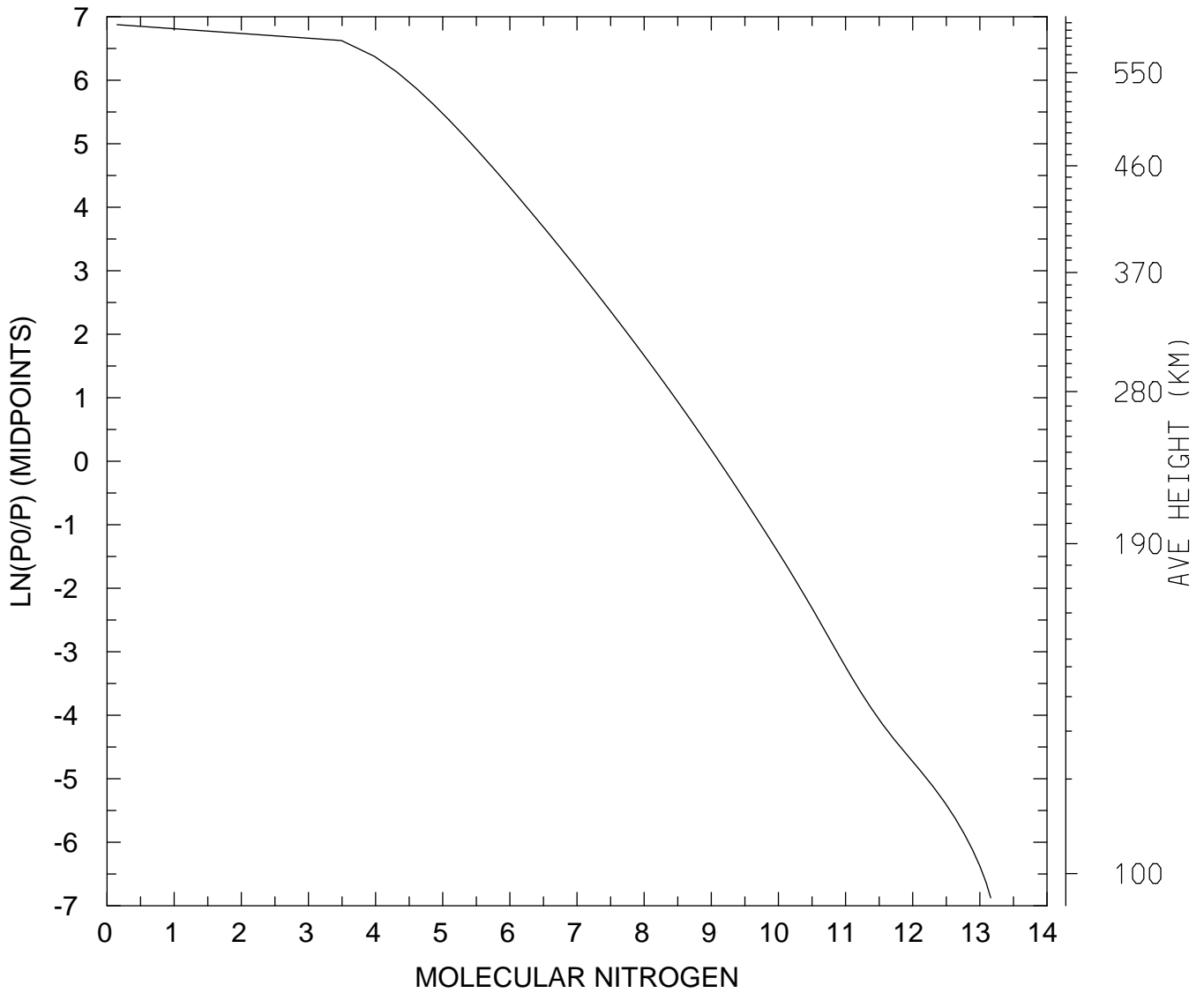
MIN,MAX= 1.0843E+00 1.4859E+13
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT=12.00 LAT= 38.75 ZONAL MEANS



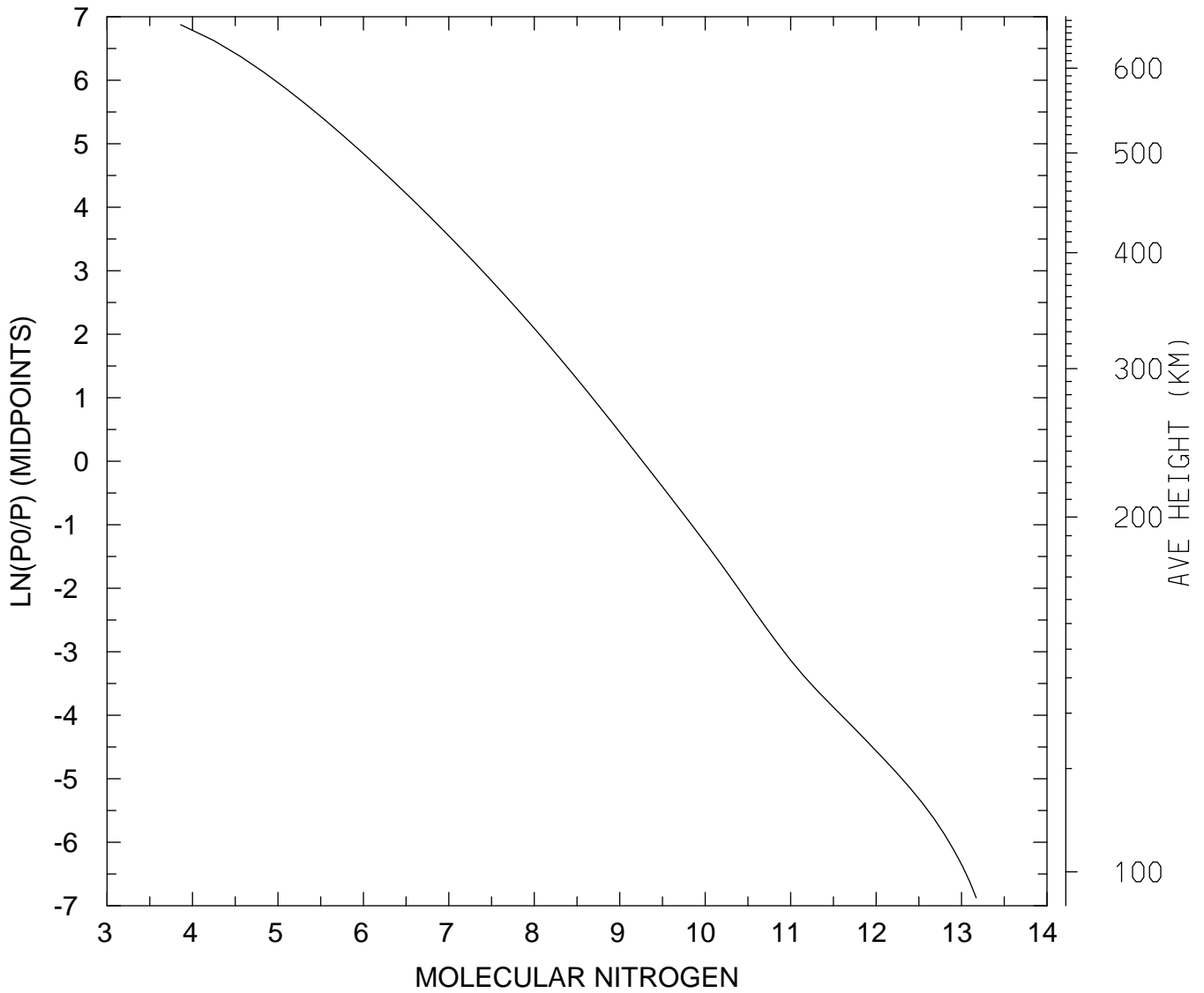
MIN,MAX= 2.7803E+03 1.5403E+13
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



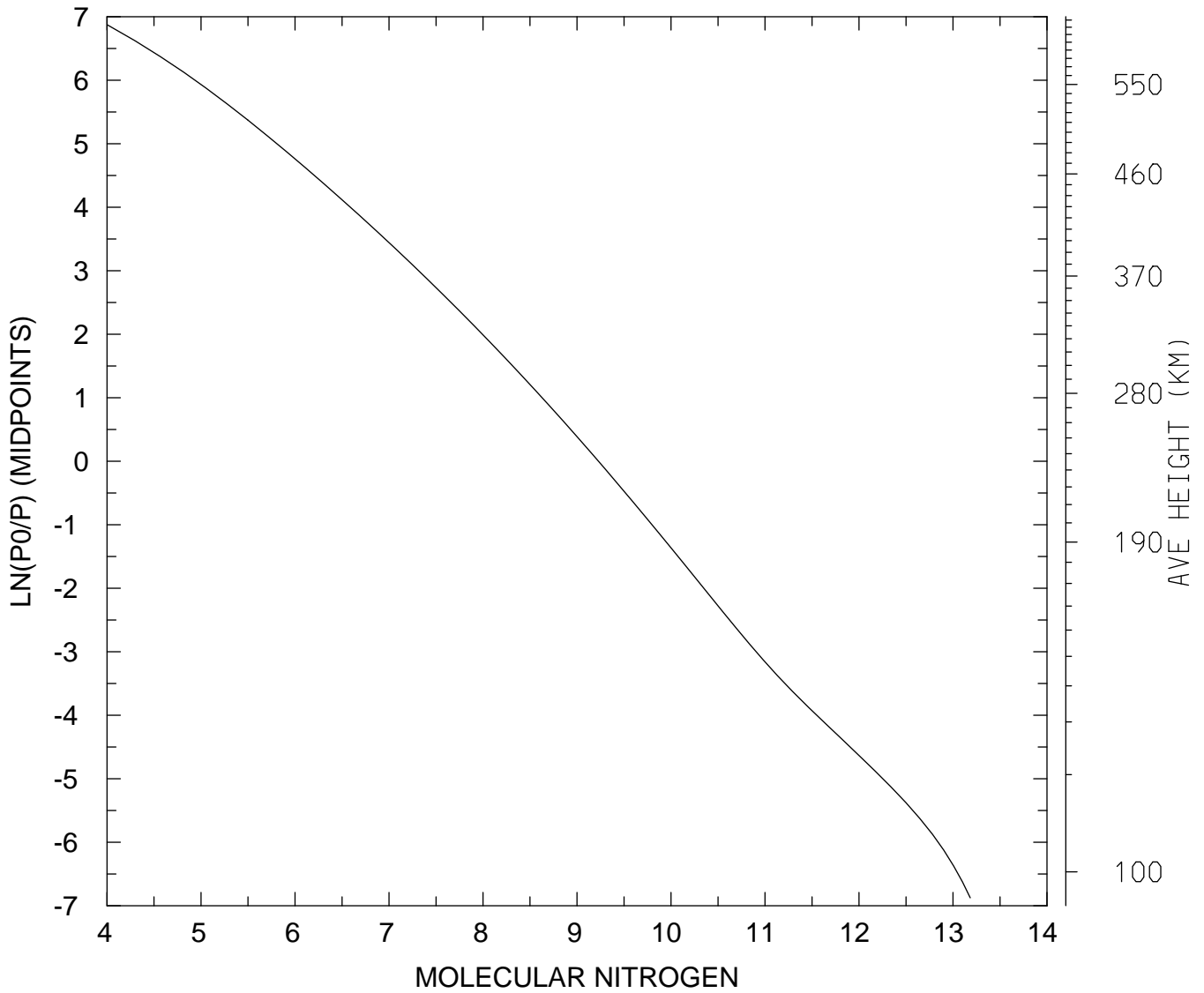
MIN,MAX= 1.4107E+00 1.4503E+13
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



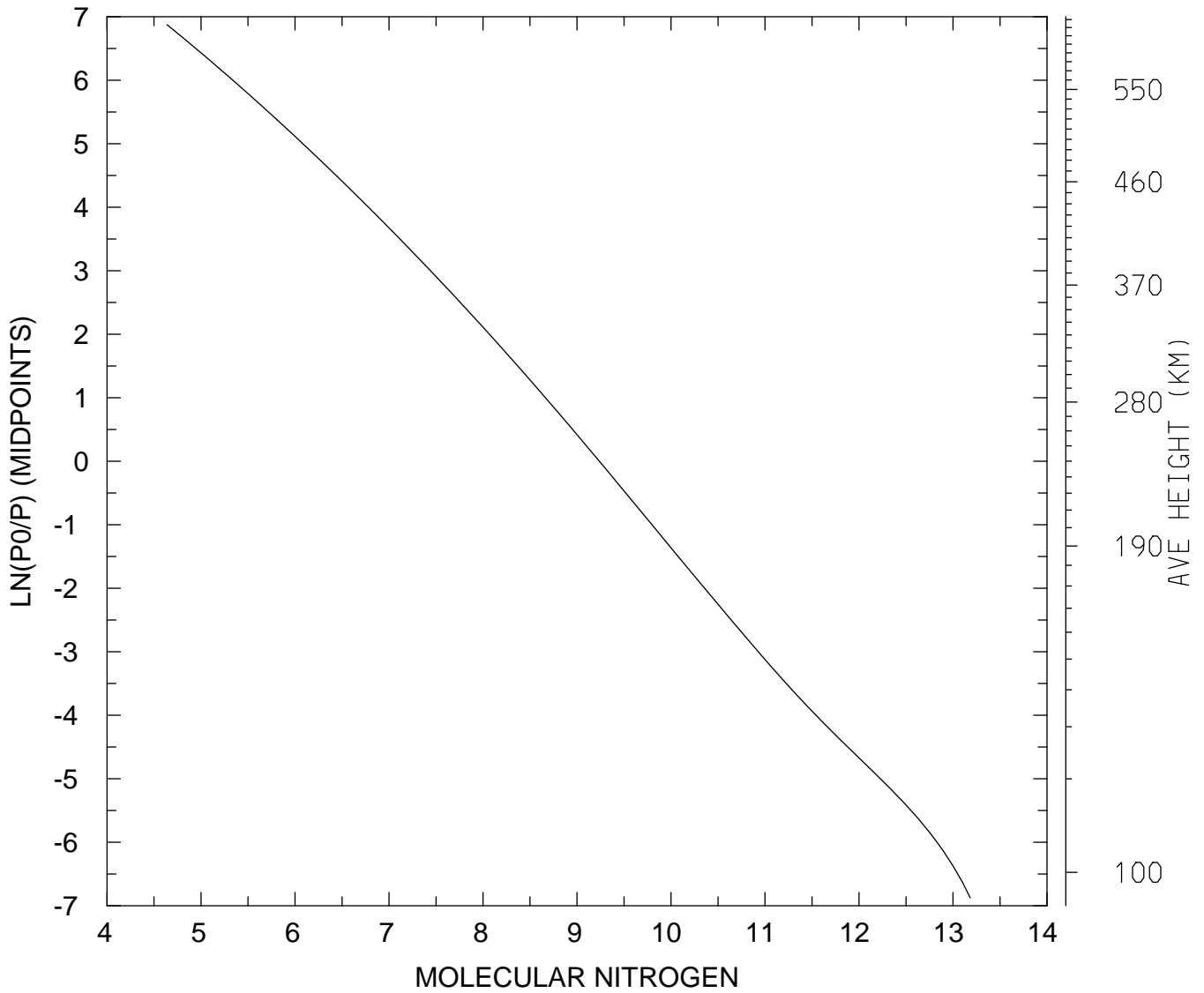
MIN,MAX= 7.2697E+03 1.4846E+13
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT=12.00 LAT= 58.75 ZONAL MEANS



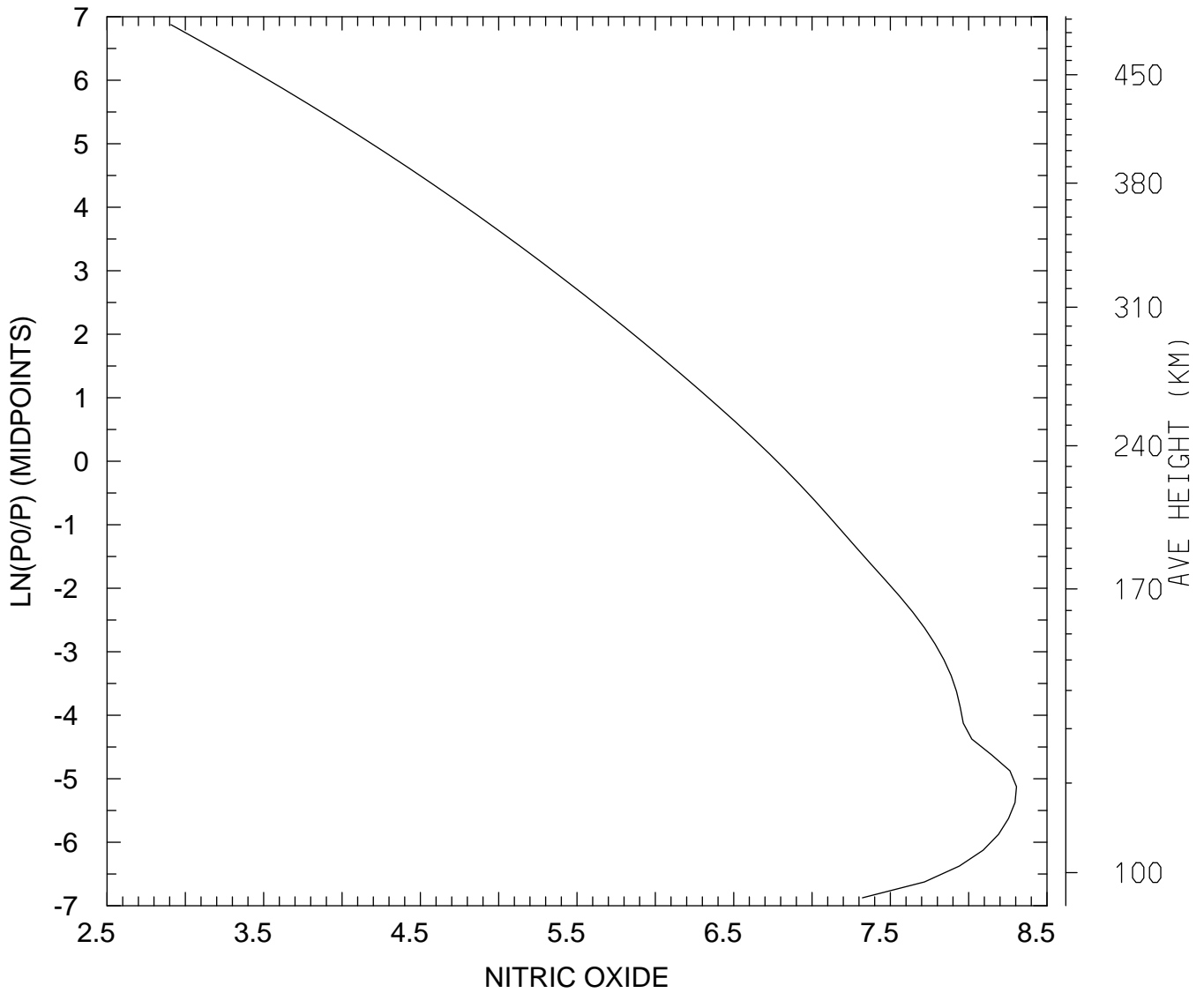
MIN,MAX= 1.0004E+04 1.5248E+13
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT=12.00 GLOBAL MEANS



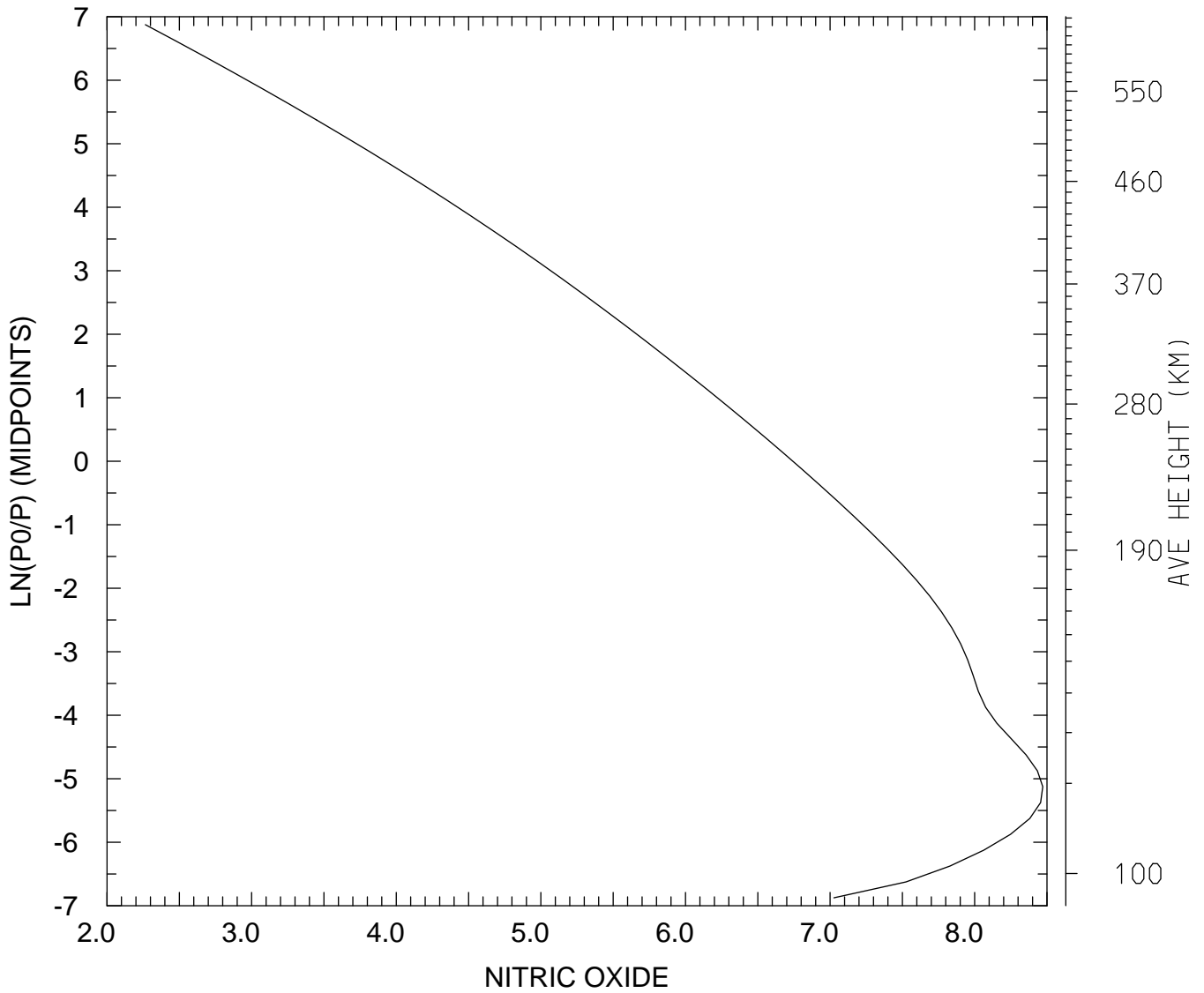
MIN,MAX= 4.3437E+04 1.5234E+13
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 NITRIC OXIDE (CM3)
UT=12.00 LAT= -61.25 SLT= 0.00 (HRS))



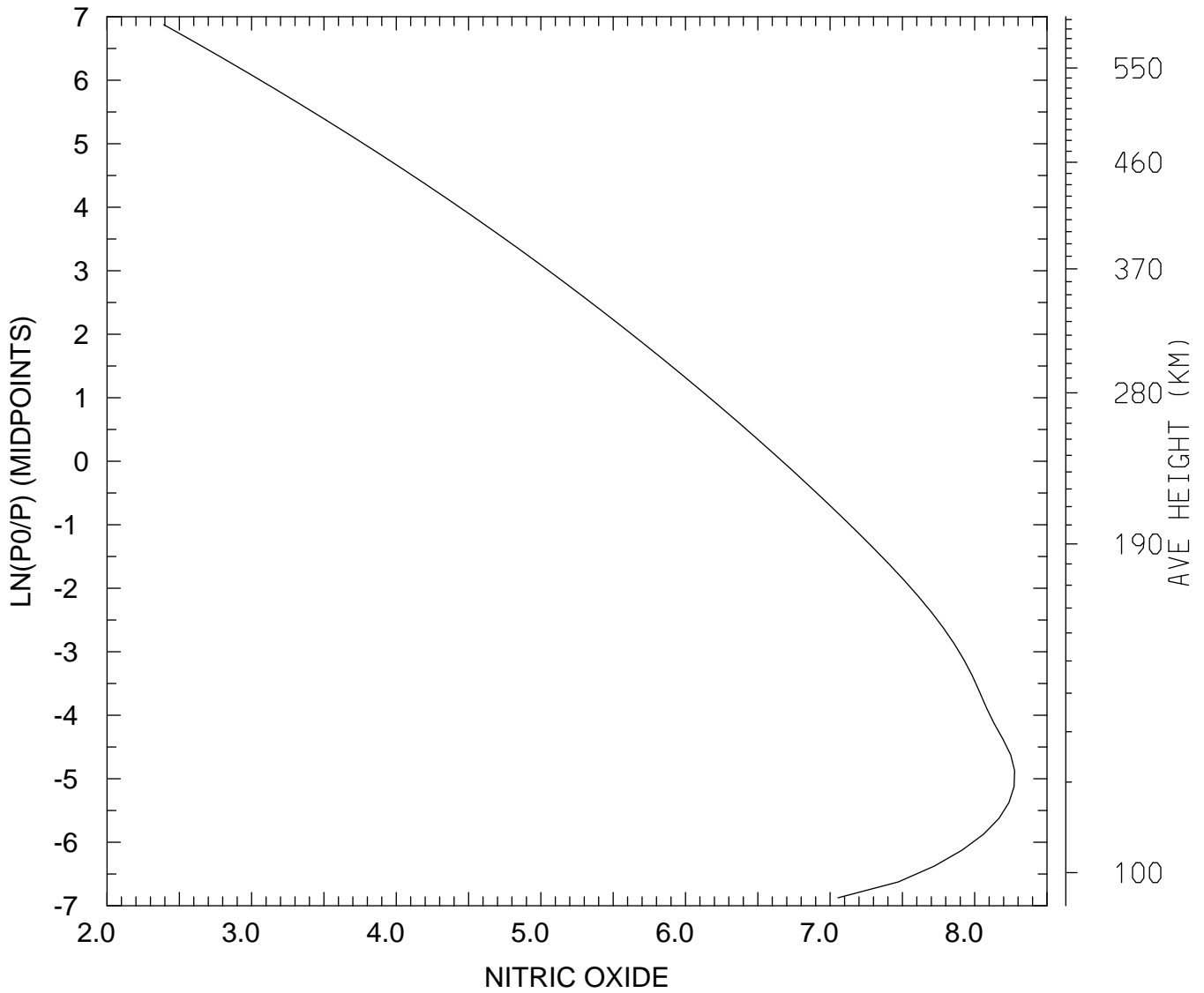
MIN,MAX= 8.0882E+02 2.0191E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 NITRIC OXIDE (CM3)
UT=12.00 LAT= -61.25 SLT=12.00 (HRS))



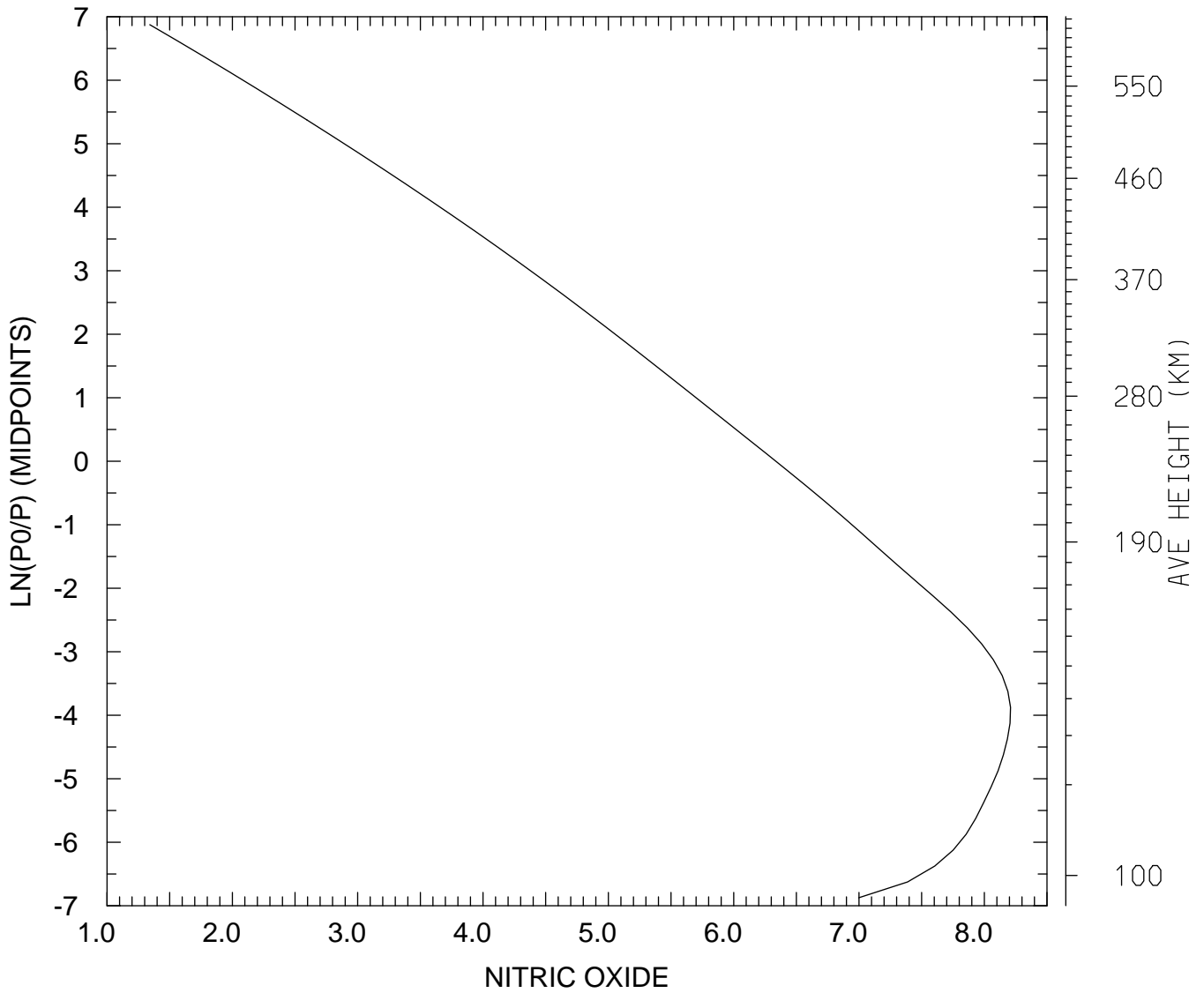
MIN,MAX= 1.8410E+02 2.9578E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 NITRIC OXIDE (CM3)
UT=12.00 LAT= -61.25 ZONAL MEANS



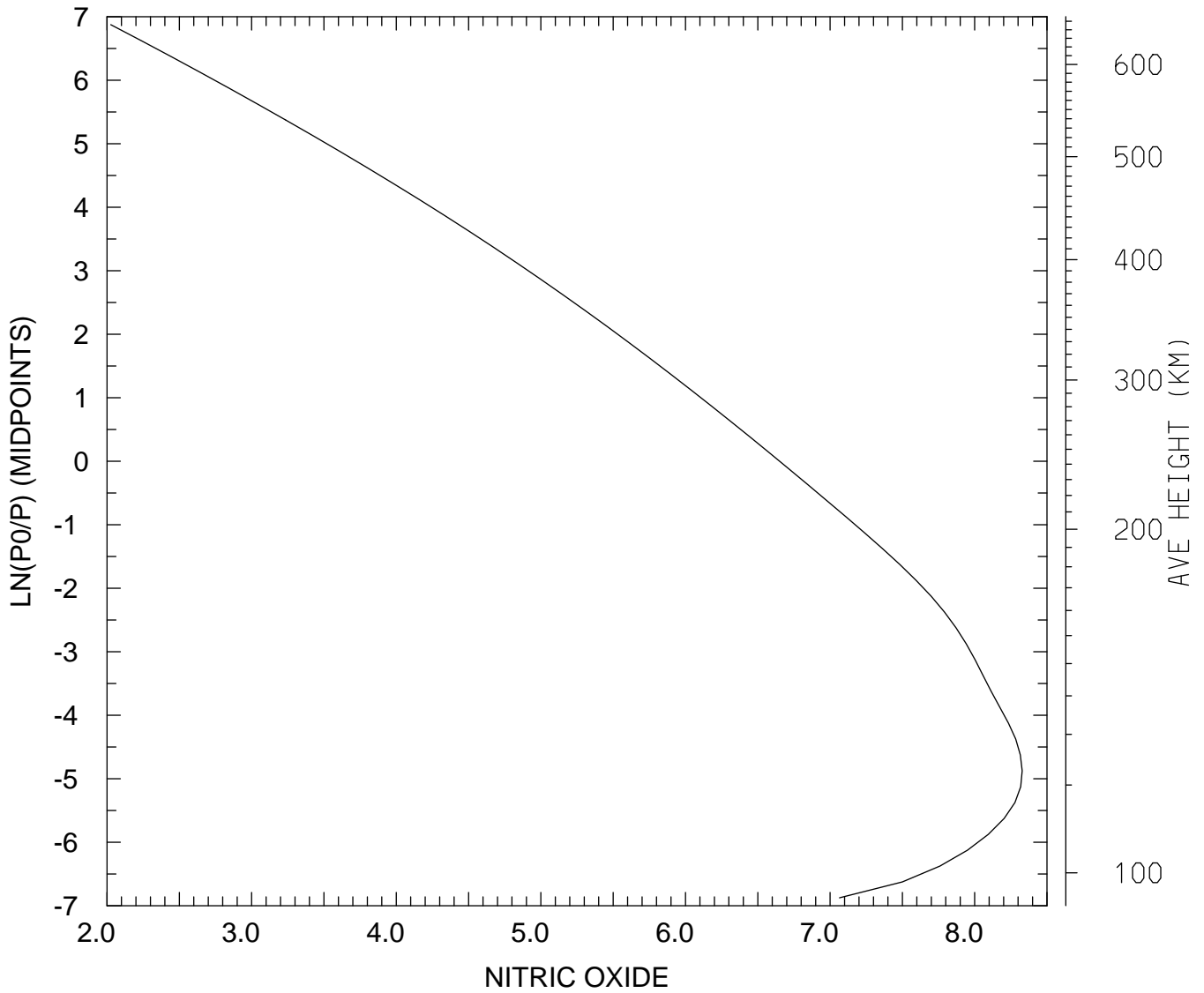
MIN,MAX= 2.4683E+02 1.8896E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 NITRIC OXIDE (CM3)
UT=12.00 LAT= -41.25 SLT= 0.00 (HRS))



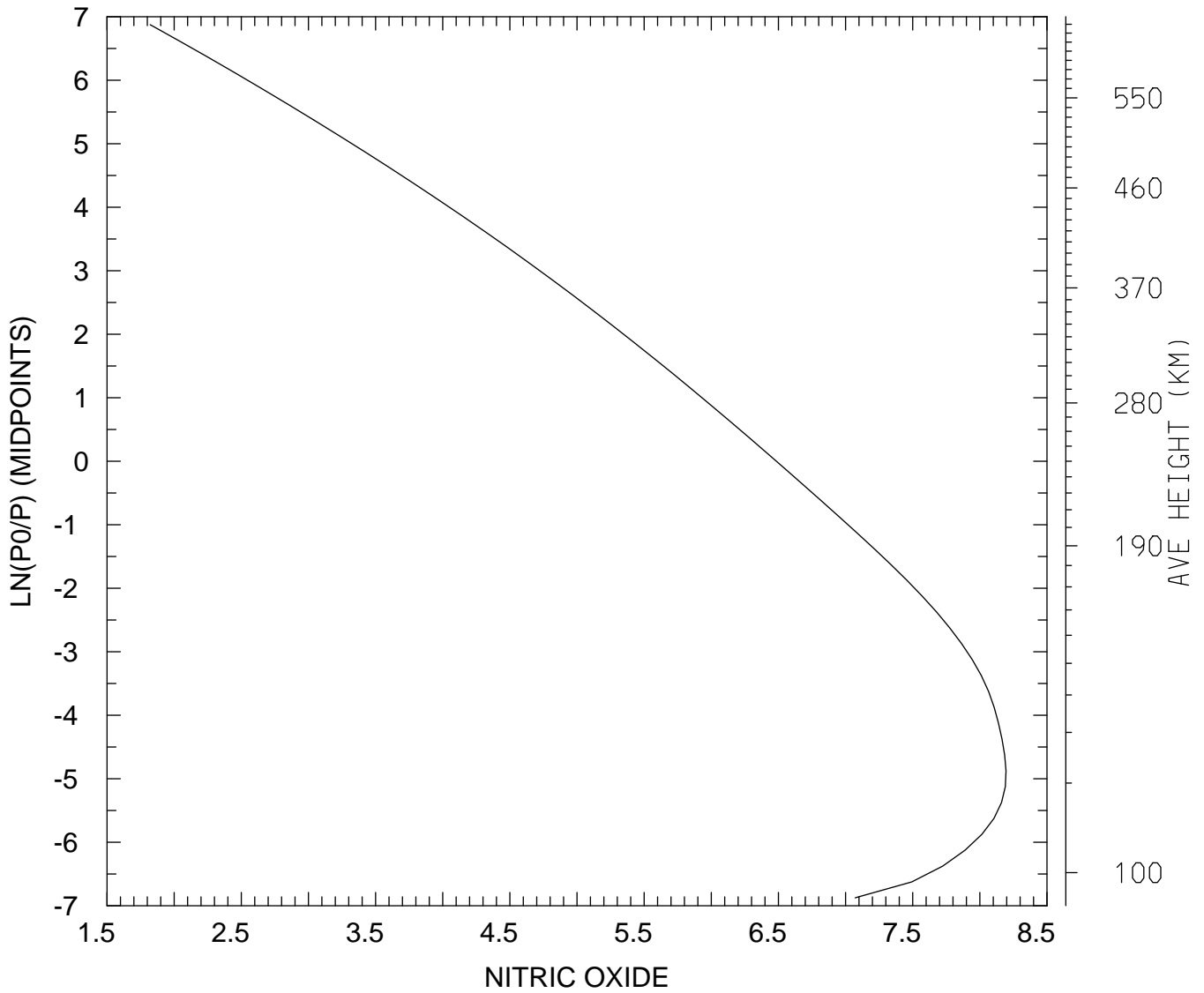
MIN,MAX= 2.1932E+01 1.6157E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 NITRIC OXIDE (CM3)
UT=12.00 LAT= -41.25 SLT=12.00 (HRS))



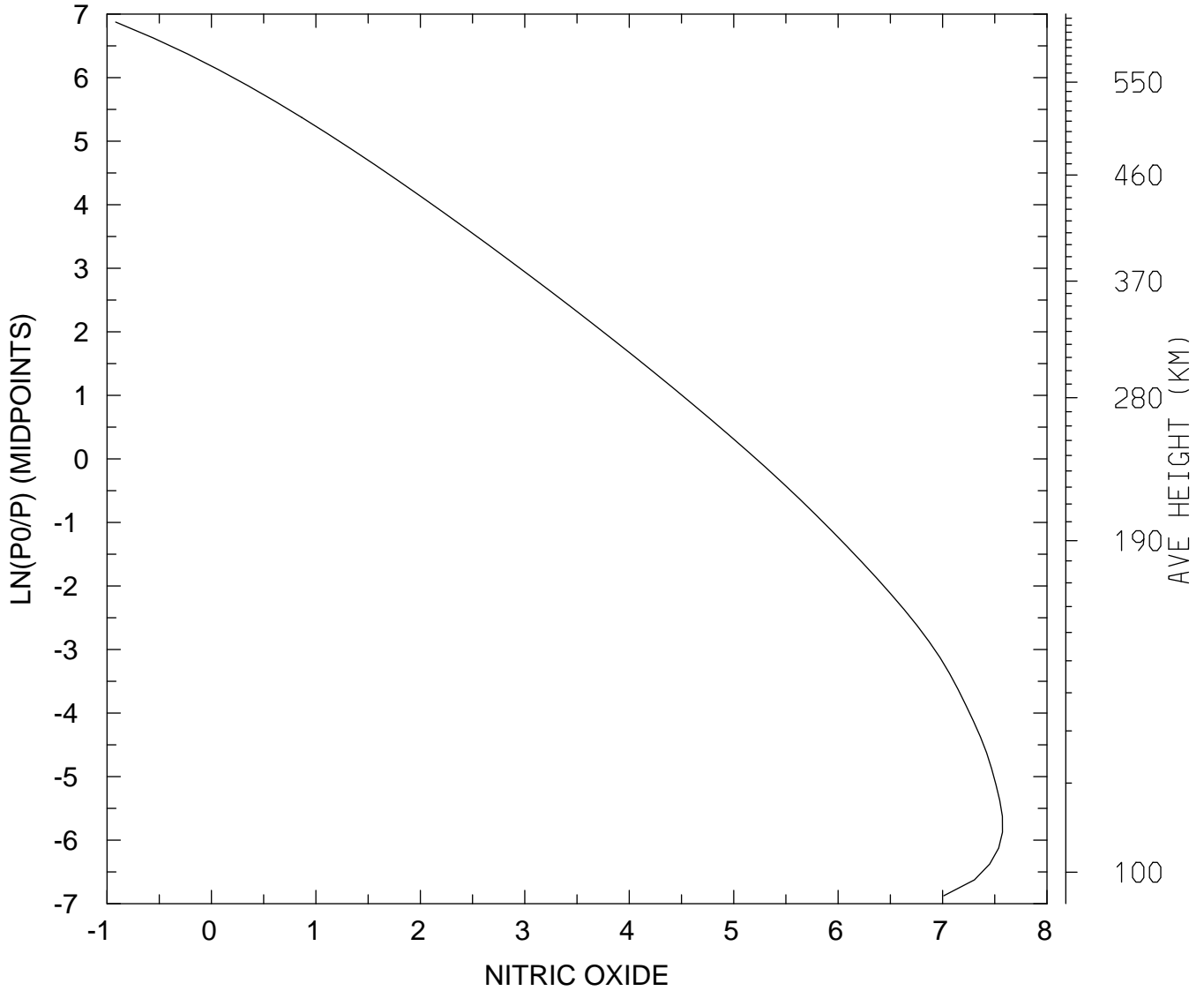
MIN,MAX= 1.0608E+02 2.1306E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 NITRIC OXIDE (CM3)
UT=12.00 LAT= -41.25 ZONAL MEANS



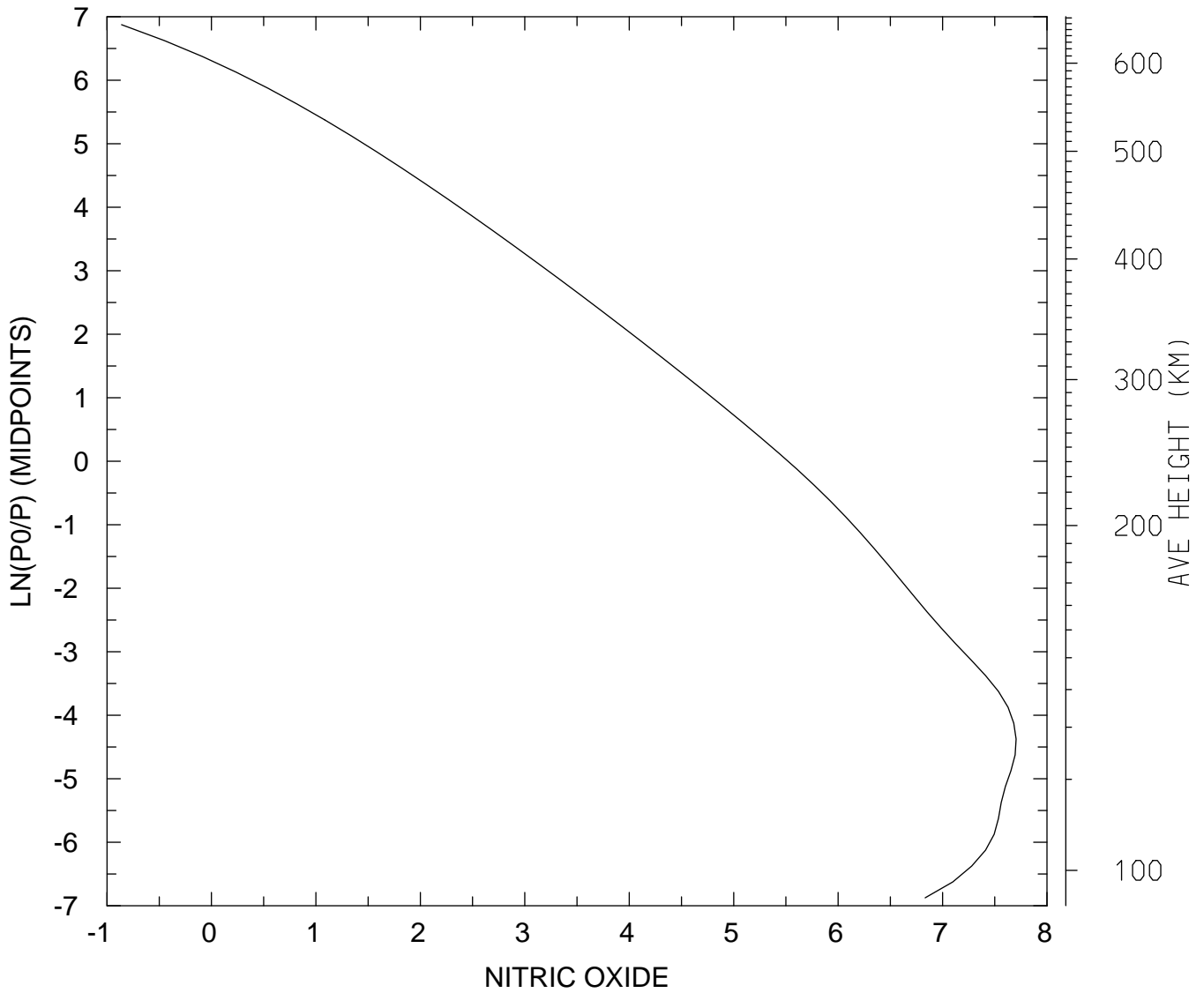
MIN,MAX= 6.6278E+01 1.5671E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 NITRIC OXIDE (CM3)
UT=12.00 LAT= 38.75 SLT= 0.00 (HRS))



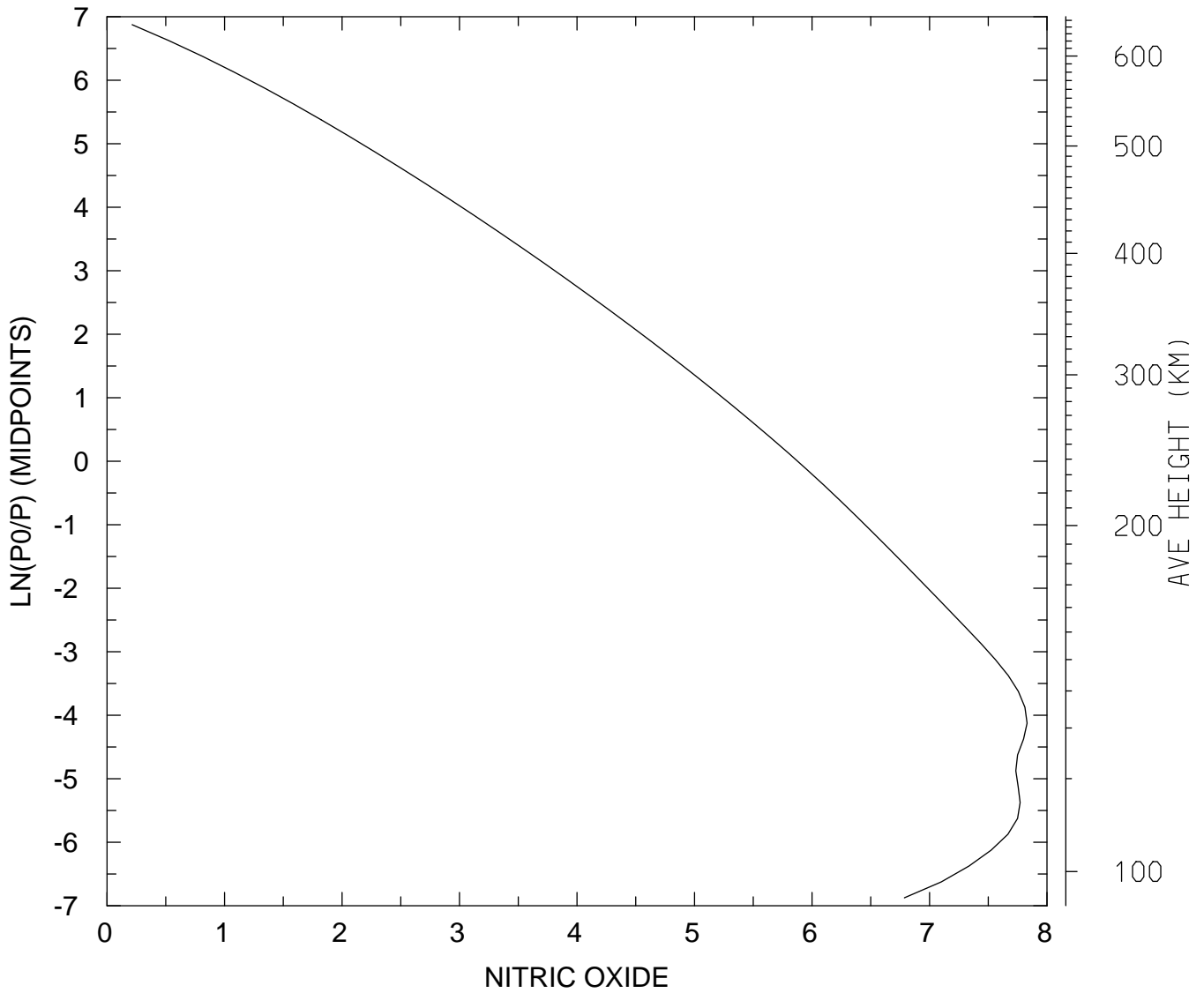
MIN,MAX= 1.2087E-01 3.7515E+07
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 NITRIC OXIDE (CM3)
UT=12.00 LAT= 38.75 SLT=12.00 (HRS))



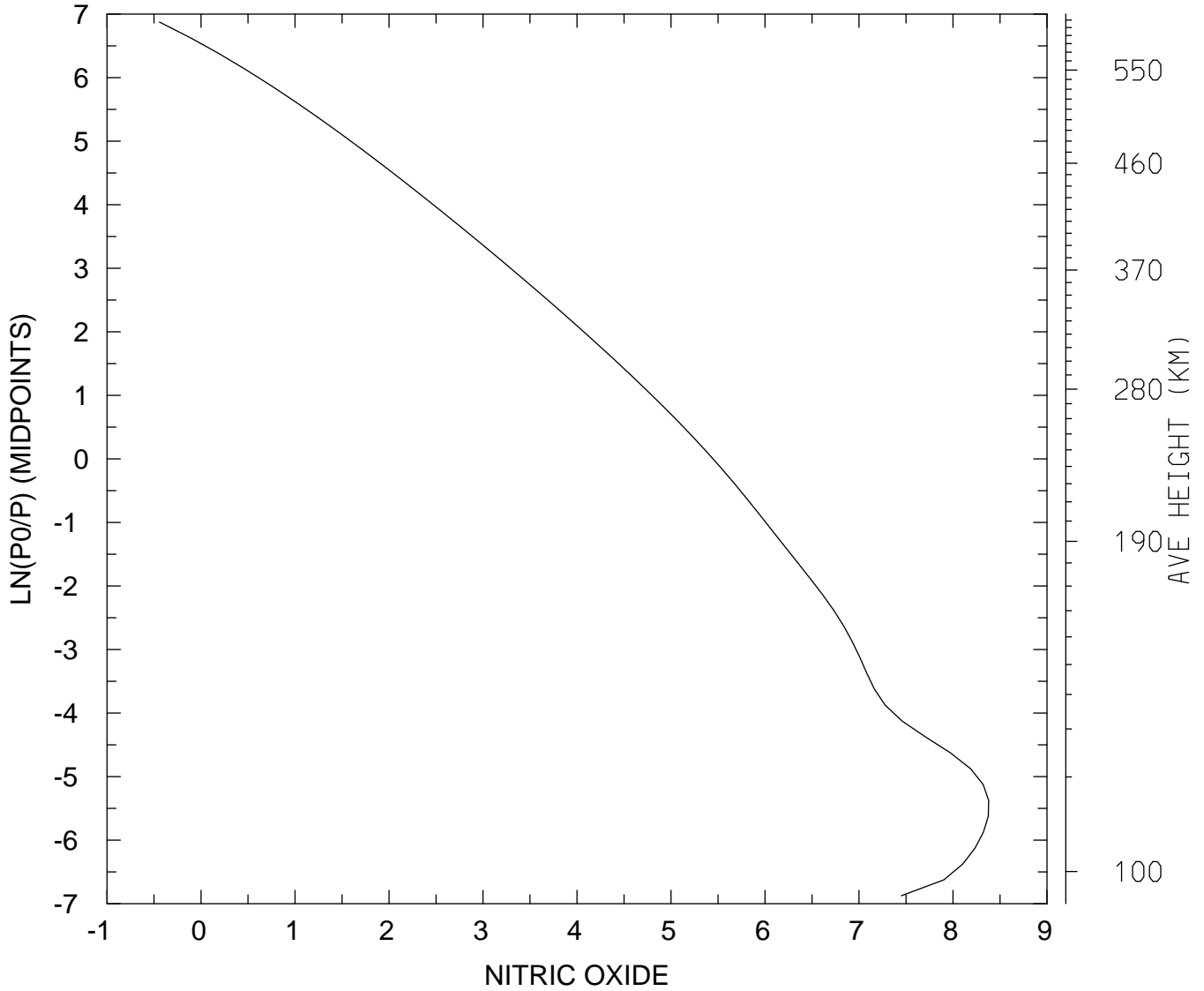
MIN,MAX= 1.3776E-01 5.0580E+07
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 NITRIC OXIDE (CM3)
UT=12.00 LAT= 38.75 ZONAL MEANS



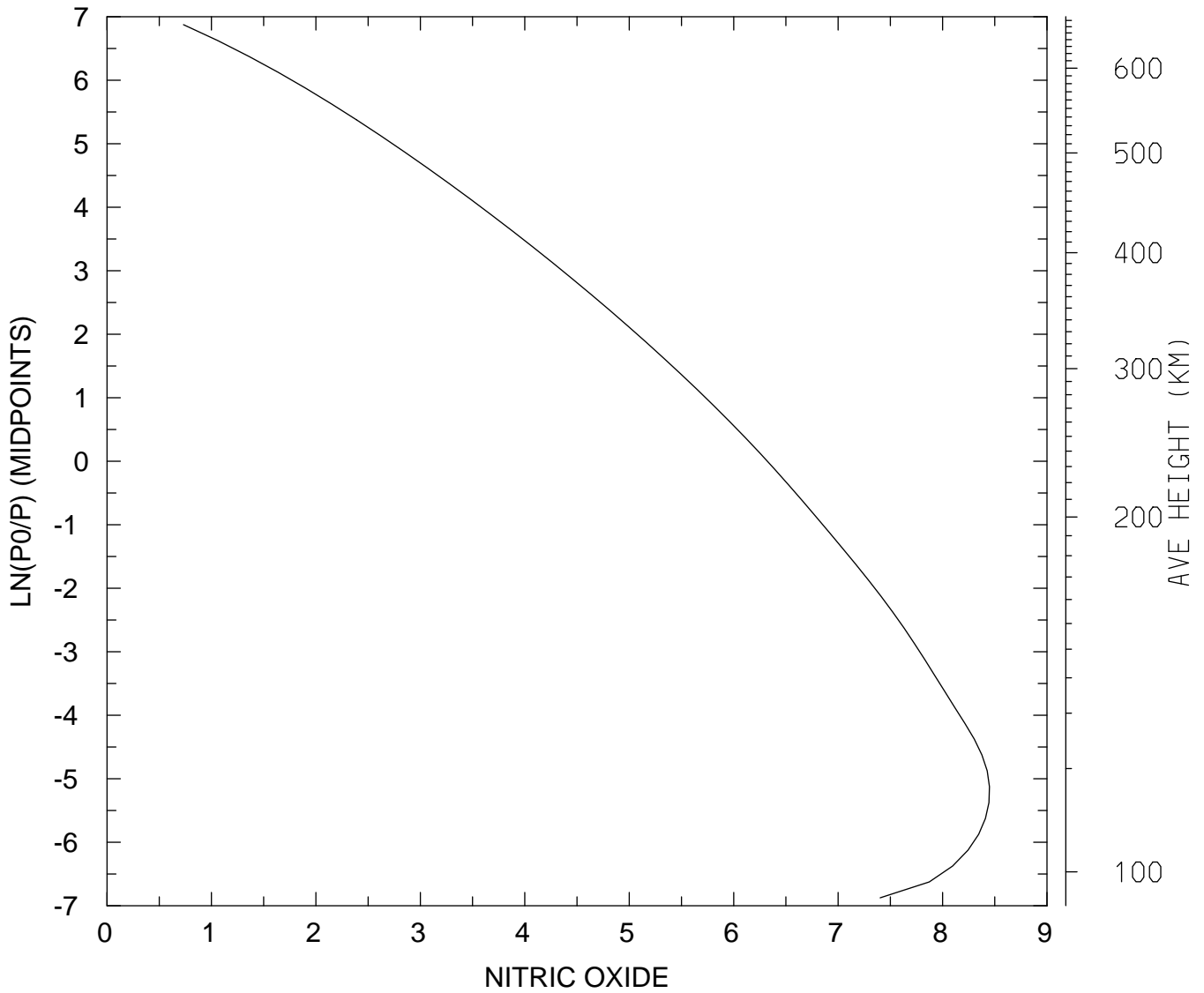
MIN,MAX= 1.6356E+00 6.7633E+07
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 NITRIC OXIDE (CM3)
UT=12.00 LAT= 58.75 SLT= 0.00 (HRS))



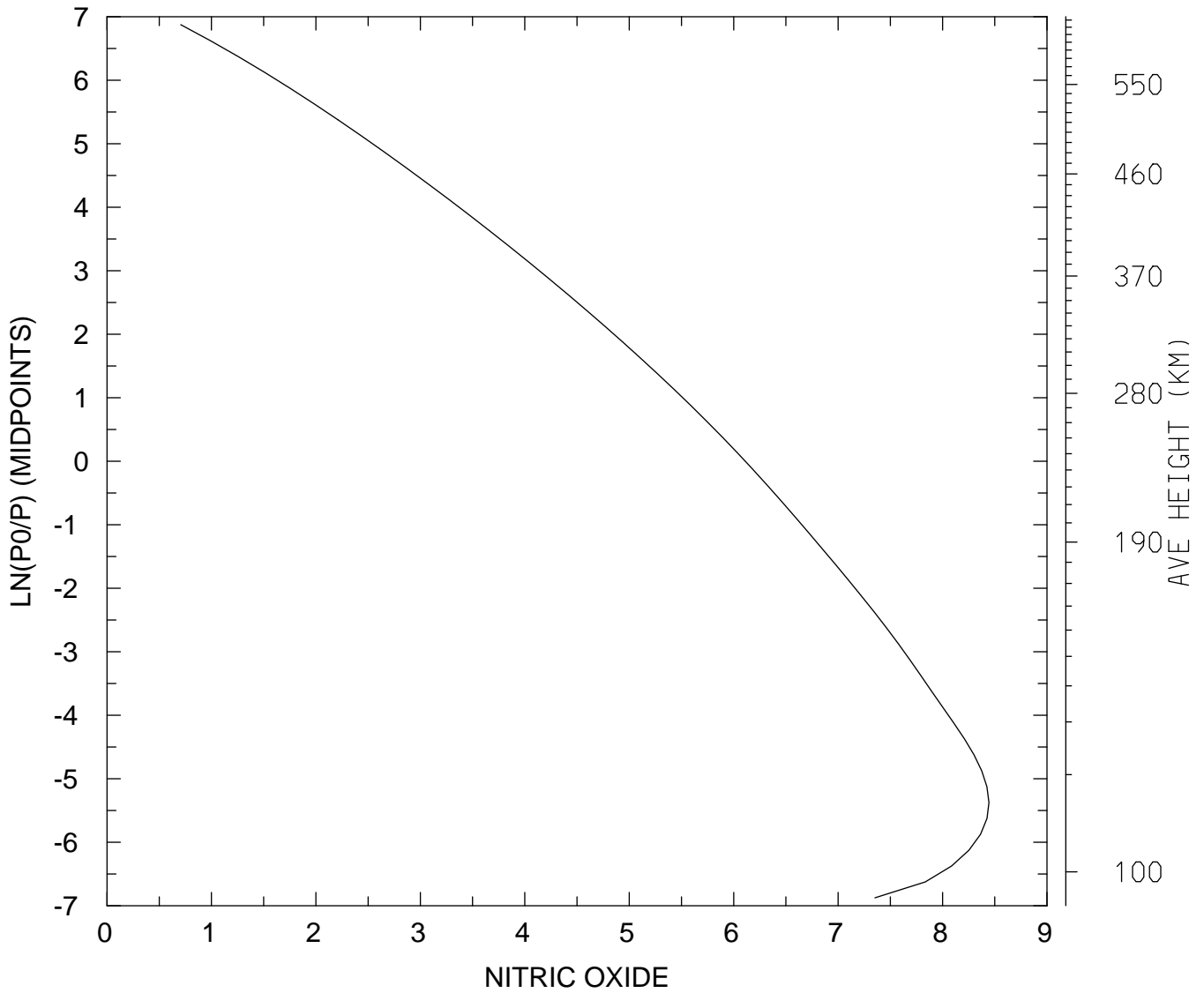
MIN,MAX= 3.6171E-01 2.3933E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 NITRIC OXIDE (CM3)
UT=12.00 LAT= 58.75 SLT=12.00 (HRS))



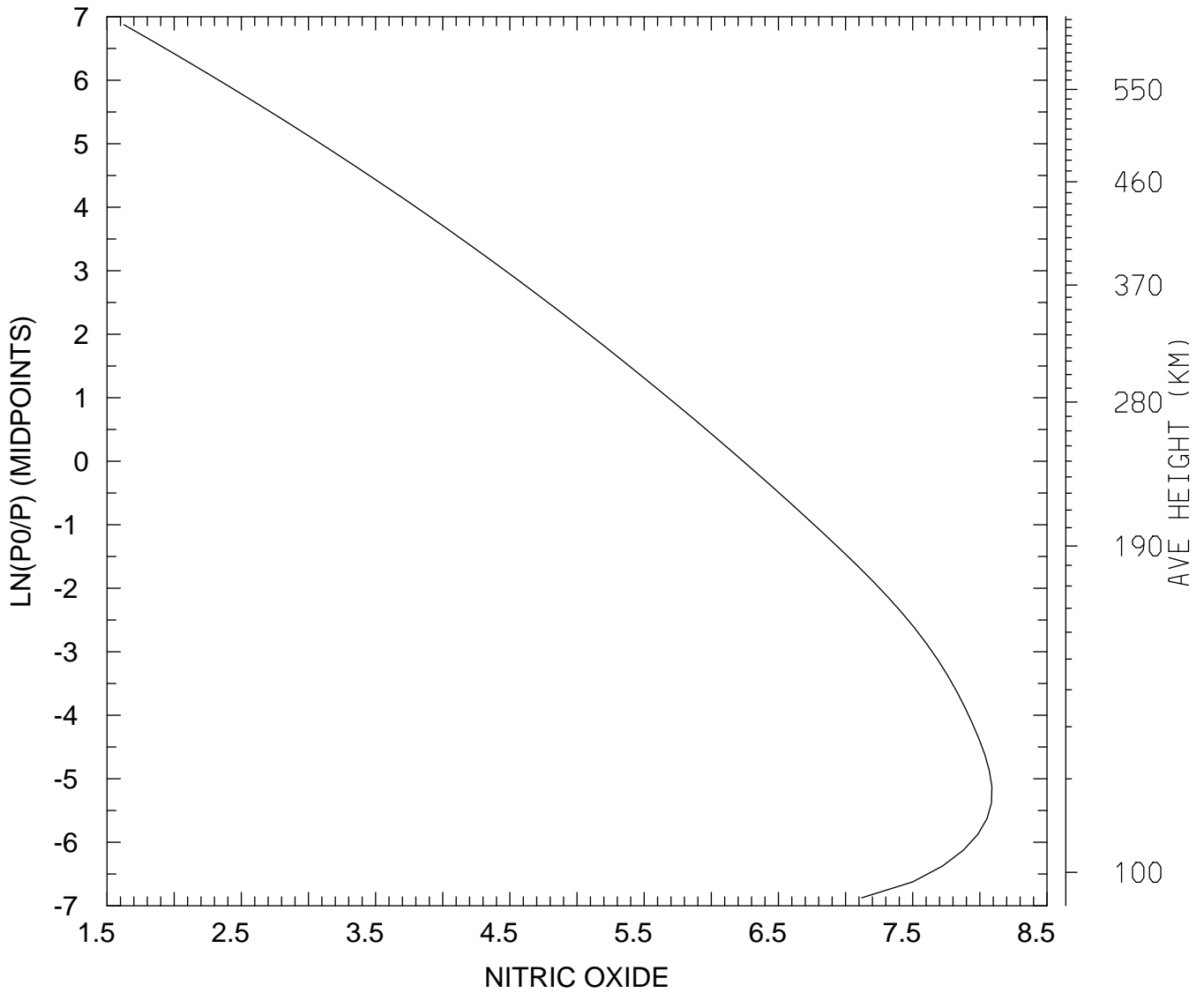
MIN,MAX= 5.3977E+00 2.8128E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 NITRIC OXIDE (CM3)
UT=12.00 LAT= 58.75 ZONAL MEANS



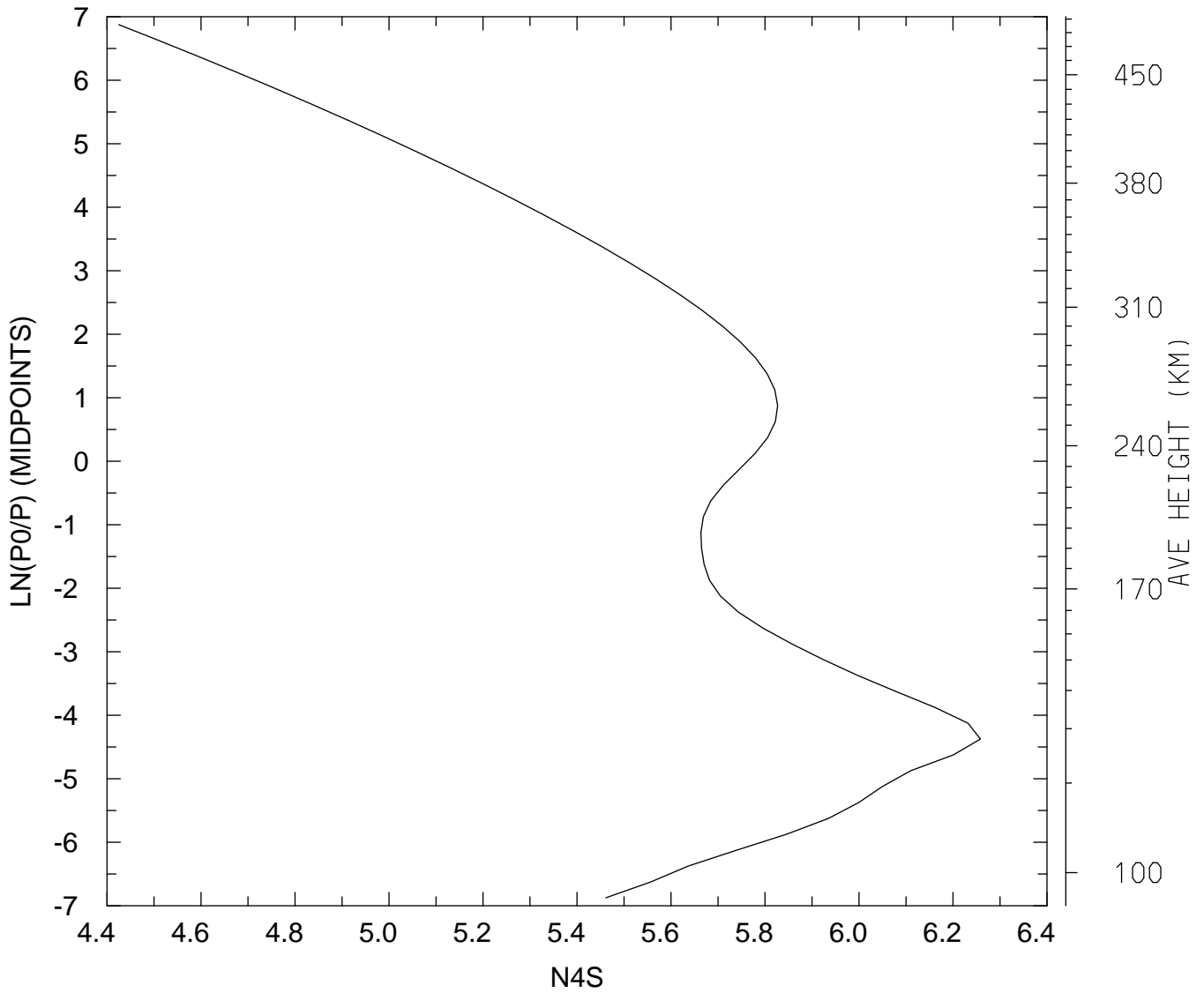
MIN,MAX= 5.0756E+00 2.7782E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 NITRIC OXIDE (CM3)
UT=12.00 GLOBAL MEANS



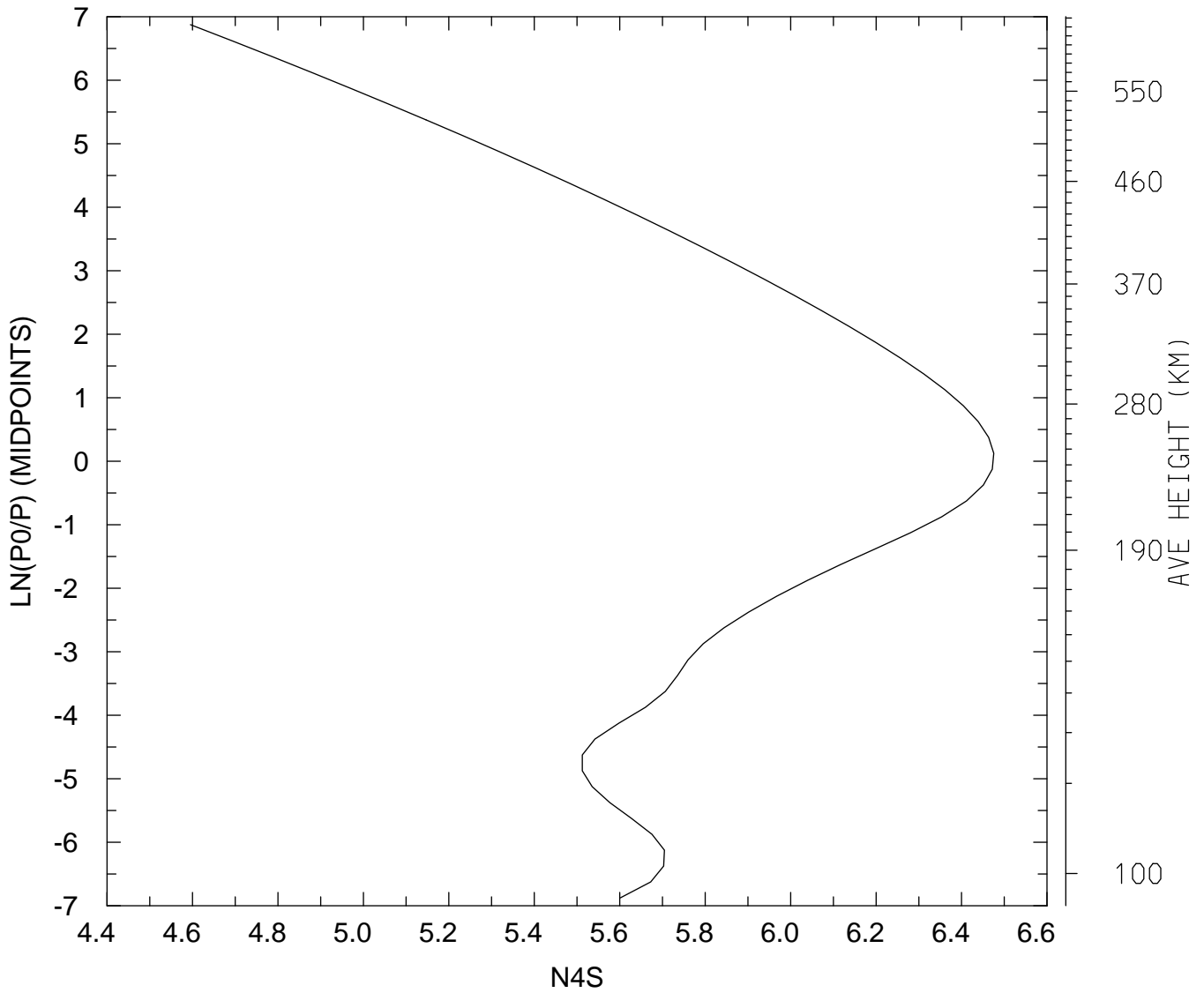
MIN,MAX= 4.2235E+01 1.2288E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 N4S (CM3)
UT=12.00 LAT= -61.25 SLT= 0.00 (HRS))



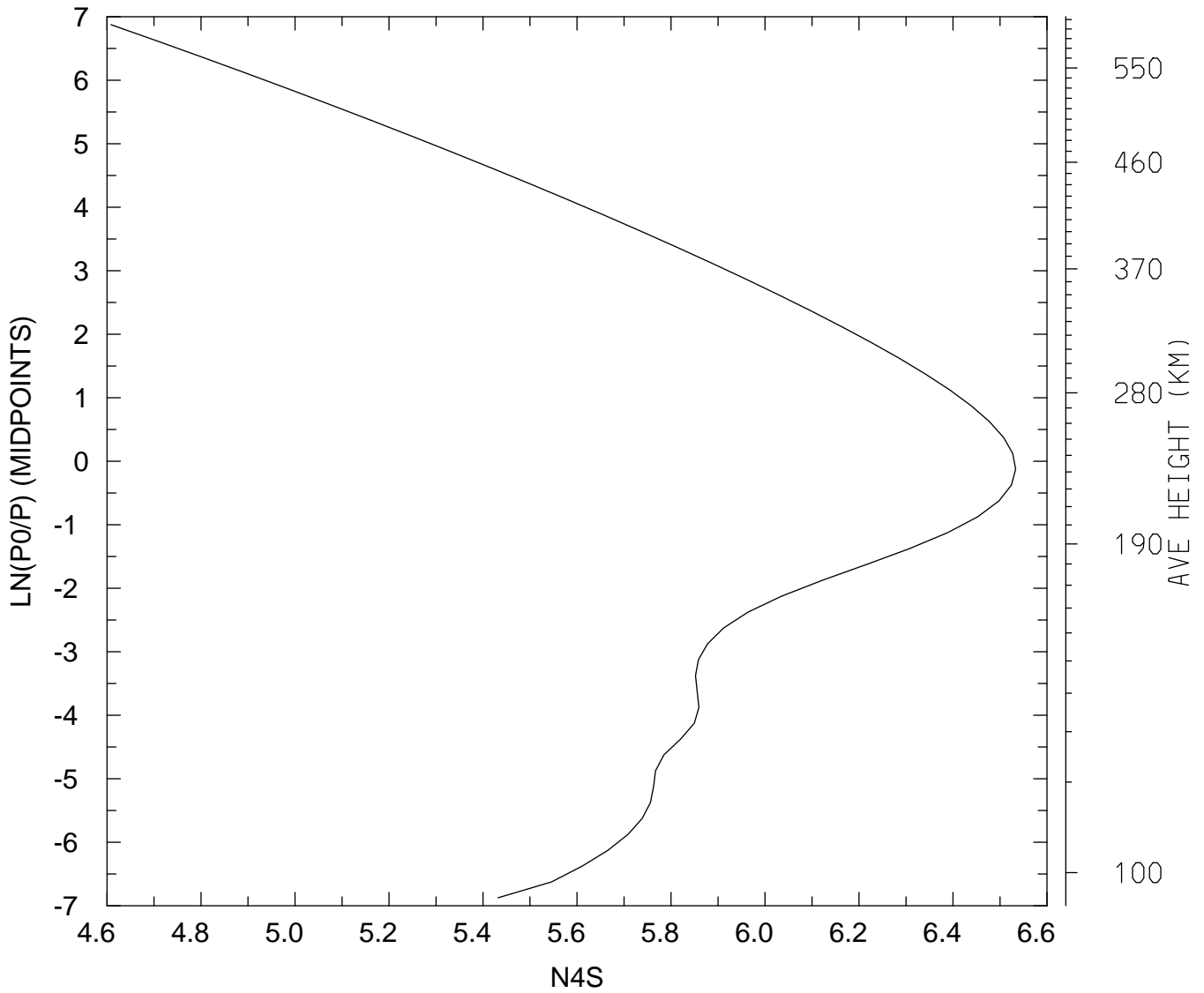
MIN,MAX= 2.6607E+04 1.8130E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 N4S (CM3)
UT=12.00 LAT= -61.25 SLT=12.00 (HRS))



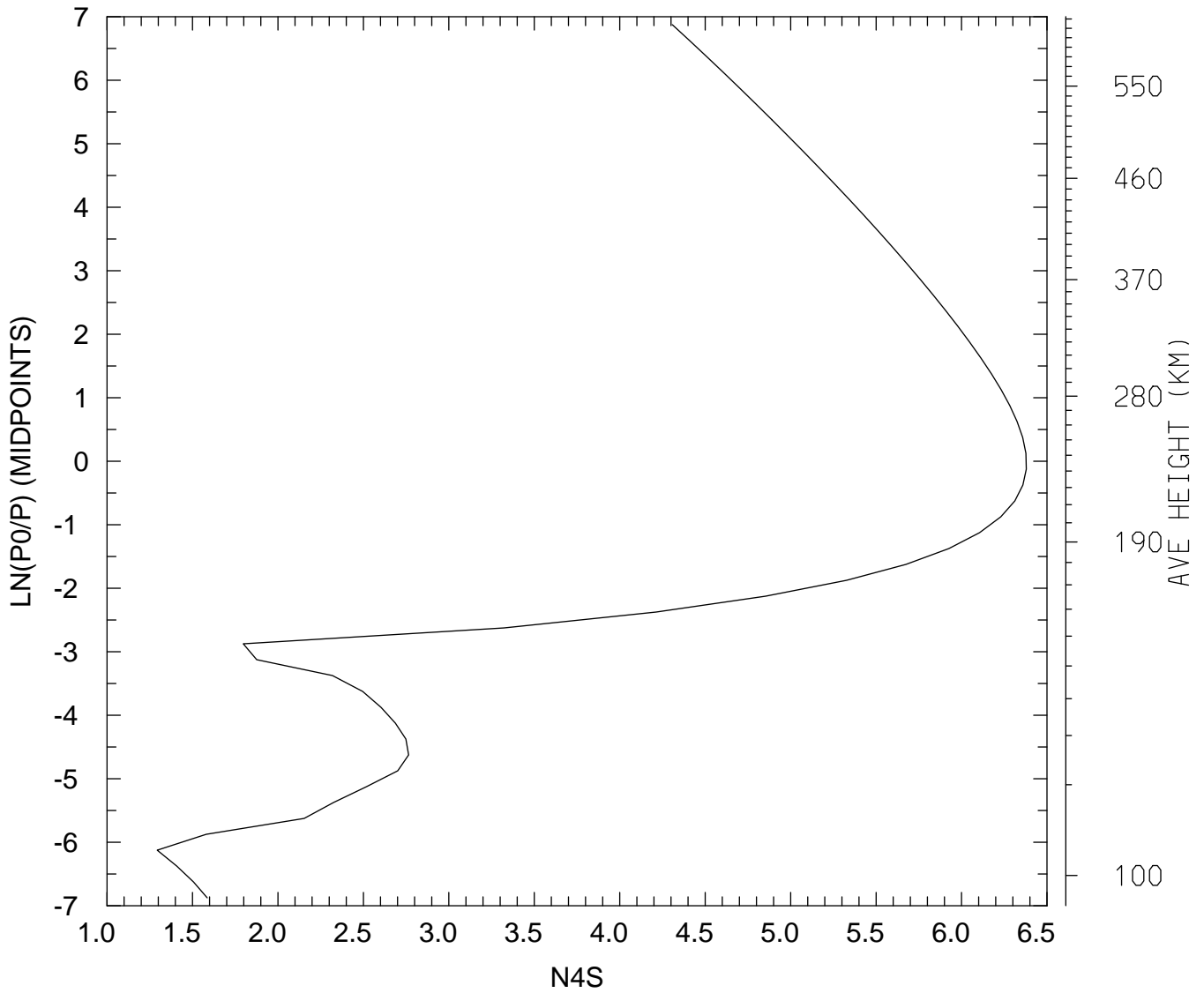
MIN,MAX= 3.9378E+04 2.9872E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 N4S (CM3)
UT=12.00 LAT= -61.25 ZONAL MEANS



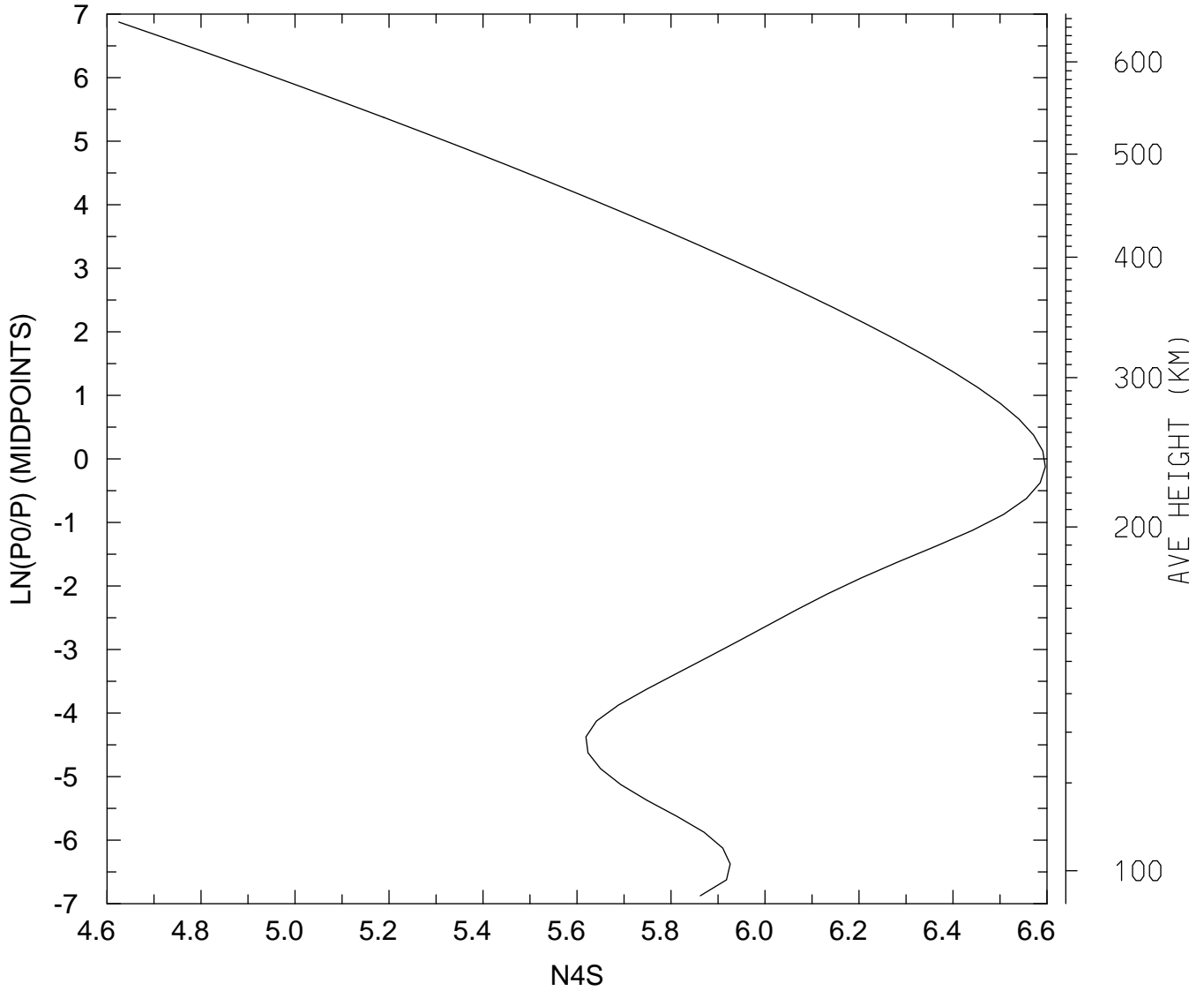
MIN,MAX= 4.0590E+04 3.4139E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 N4S (CM3)
UT=12.00 LAT= -41.25 SLT= 0.00 (HRS))



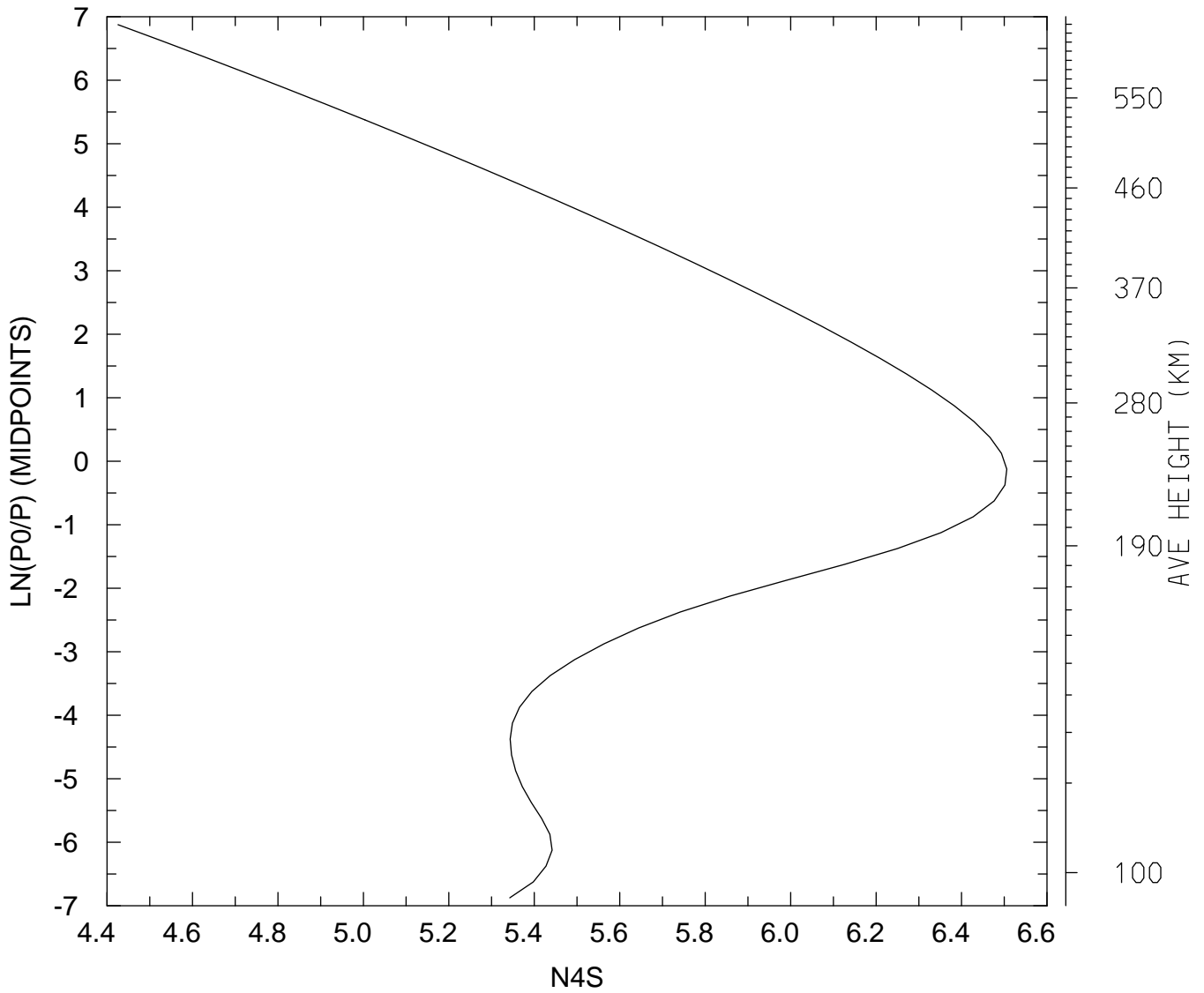
MIN,MAX= 1.9660E+01 2.3902E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 N4S (CM3)
UT=12.00 LAT= -41.25 SLT=12.00 (HRS))



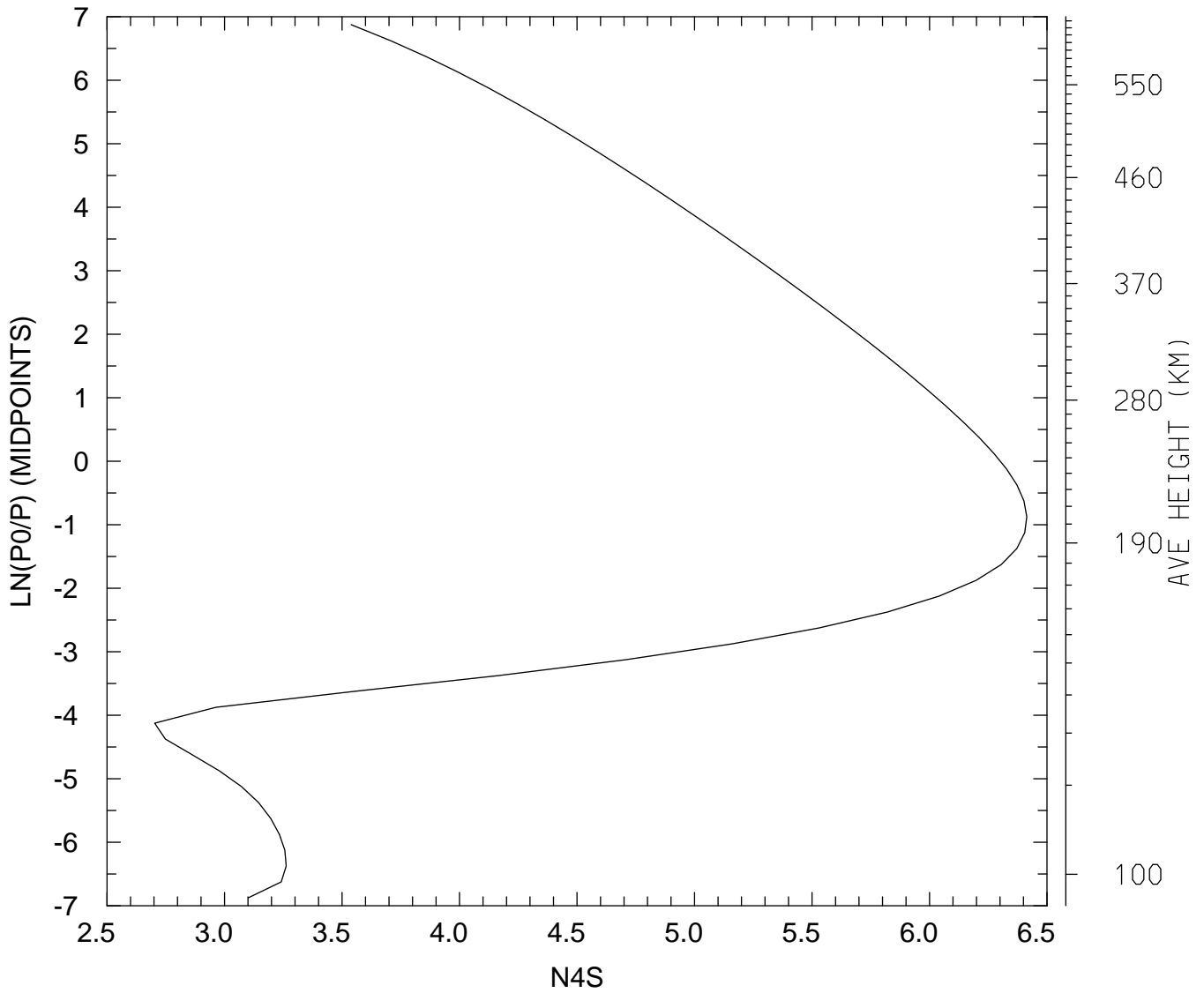
MIN,MAX= 4.2182E+04 3.9482E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 N4S (CM3)
UT=12.00 LAT= -41.25 ZONAL MEANS



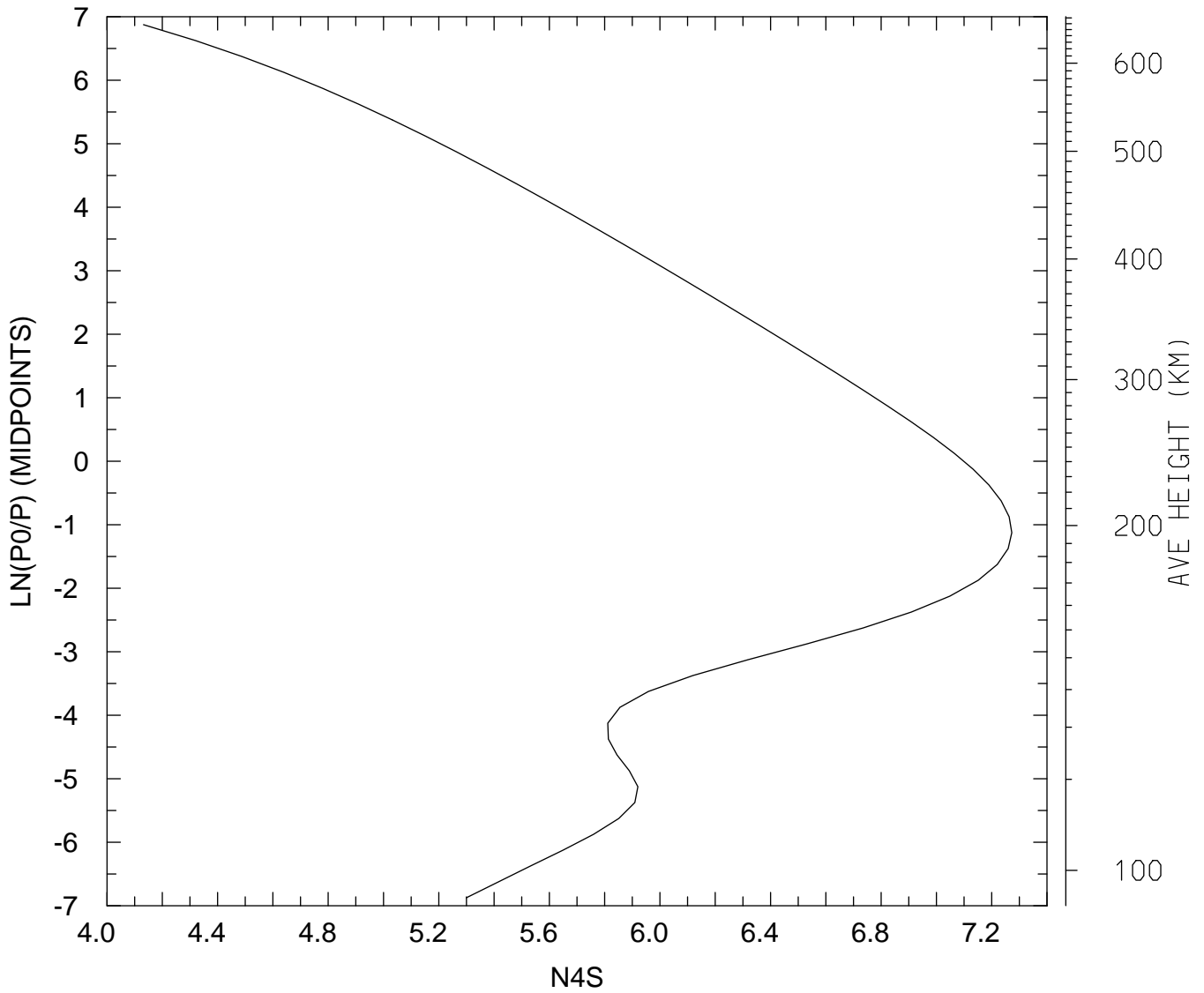
MIN,MAX= 2.6653E+04 3.2054E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 N4S (CM3)
UT=12.00 LAT= 38.75 SLT= 0.00 (HRS))



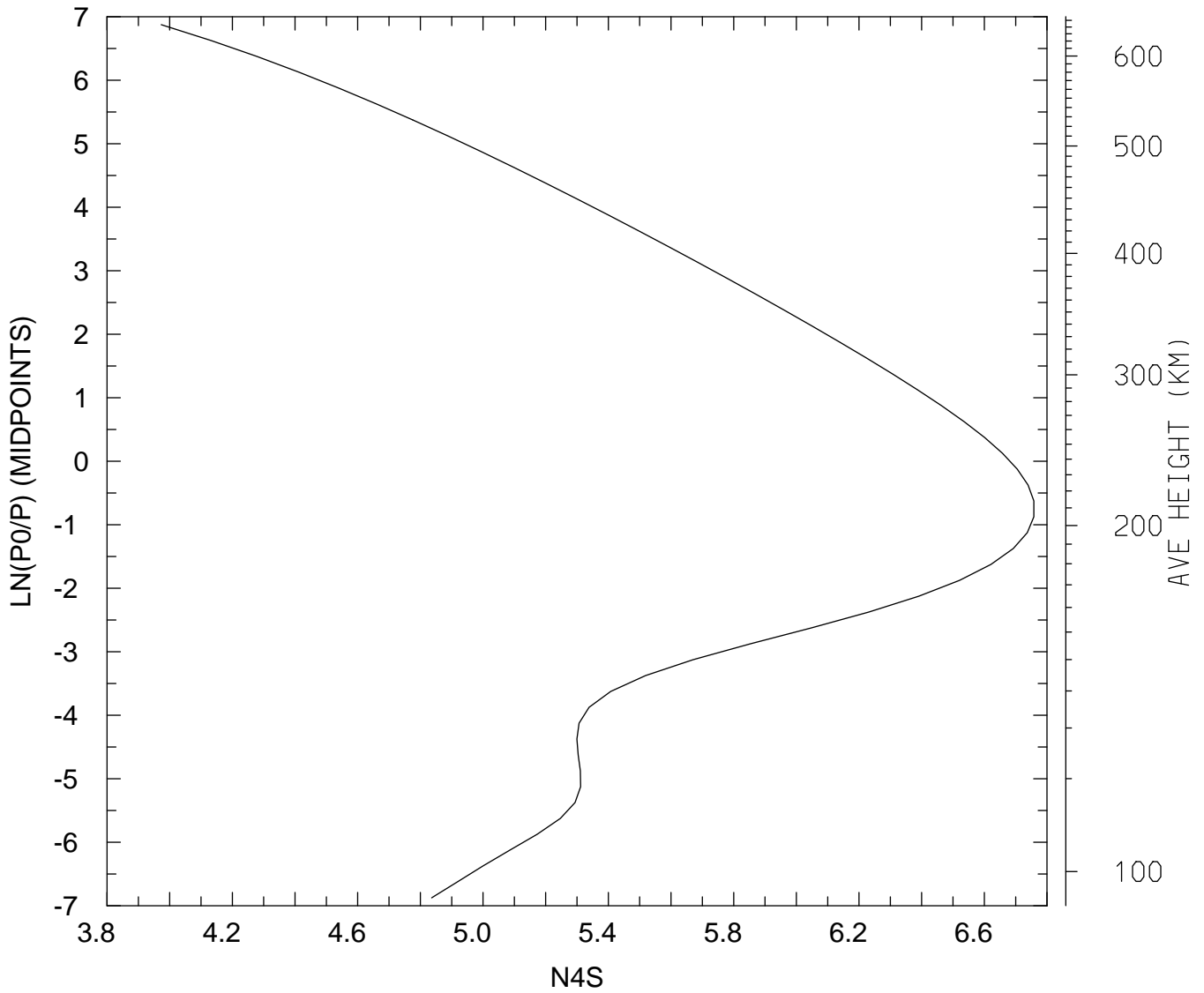
MIN,MAX= 5.0443E+02 2.5930E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 N4S (CM3)
UT=12.00 LAT= 38.75 SLT=12.00 (HRS))



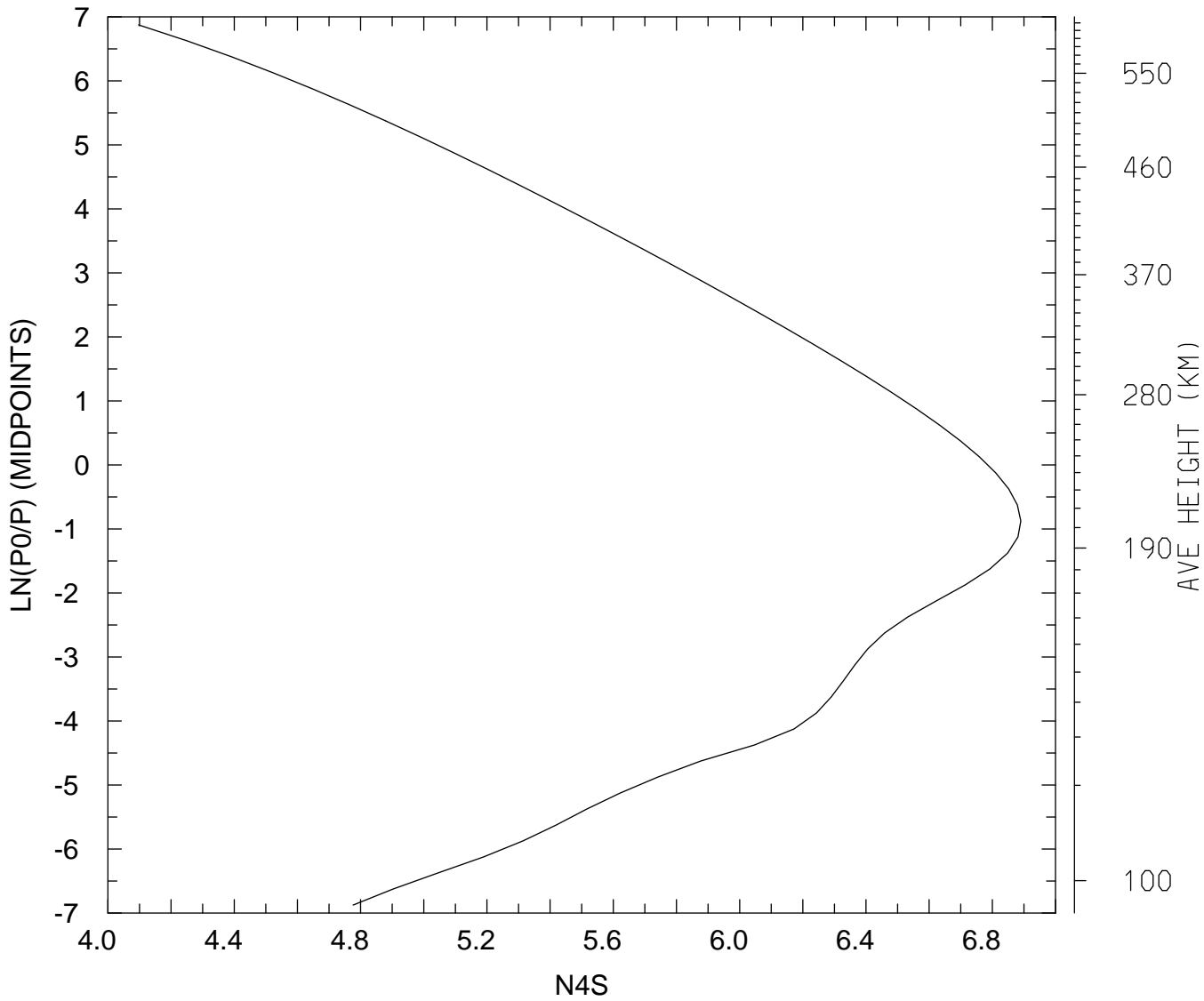
MIN,MAX= 1.3549E+04 1.8725E+07
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 N4S (CM3)
UT=12.00 LAT= 38.75 ZONAL MEANS



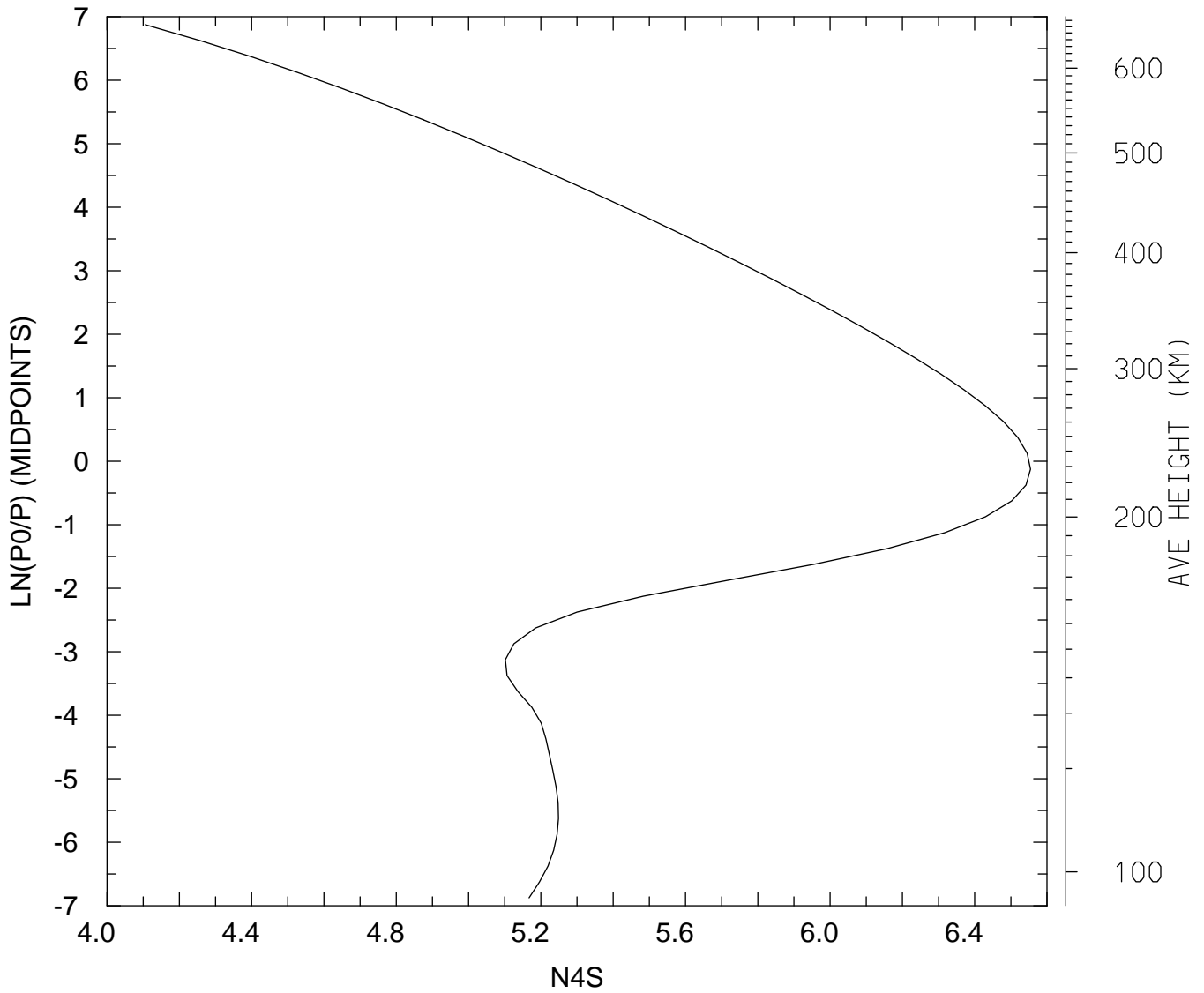
MIN,MAX= 9.3979E+03 5.7289E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 N4S (CM3)
UT=12.00 LAT= 58.75 SLT= 0.00 (HRS))



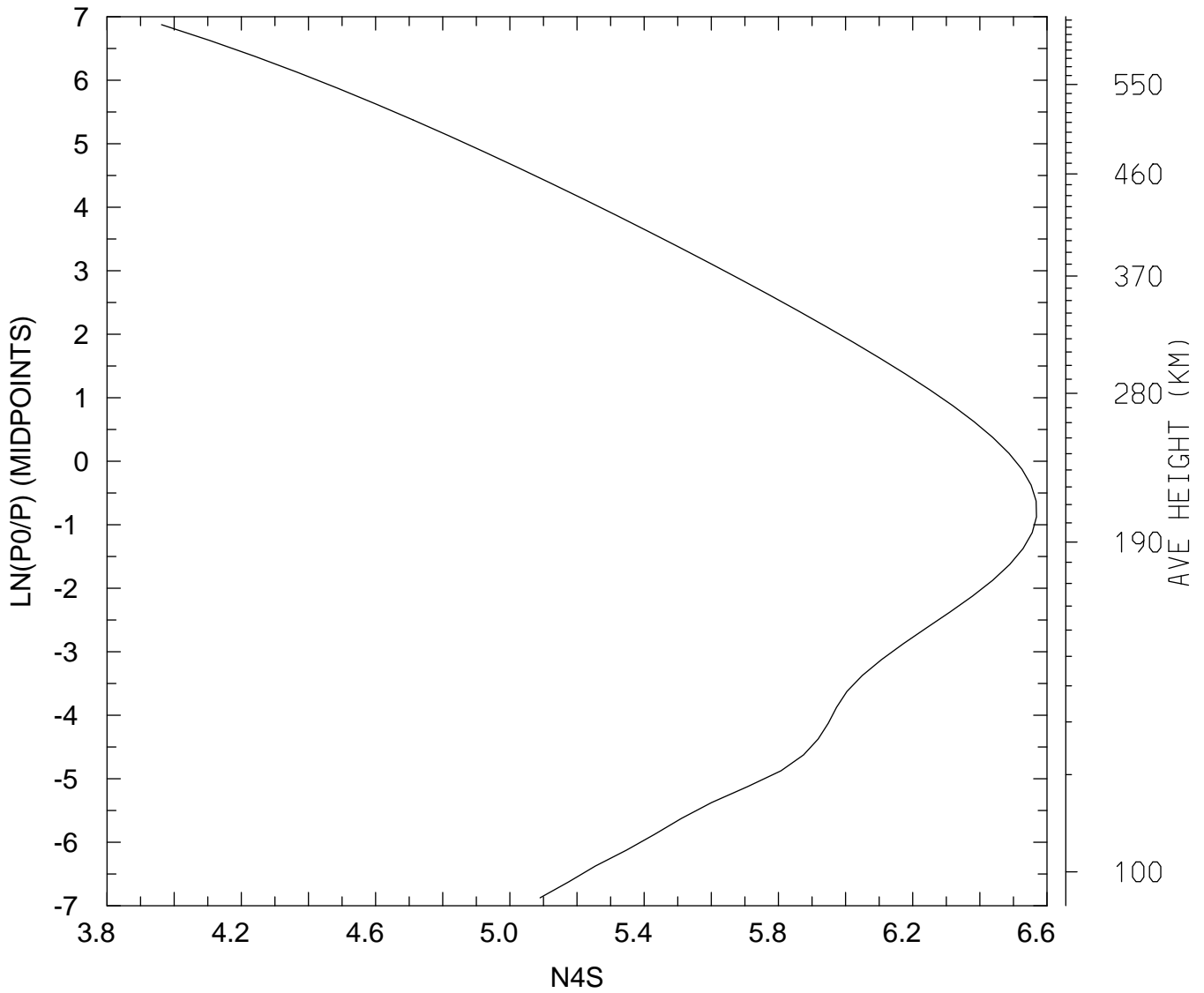
MIN,MAX= 1.2507E+04 7.7640E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 N4S (CM3)
UT=12.00 LAT= 58.75 SLT=12.00 (HRS))



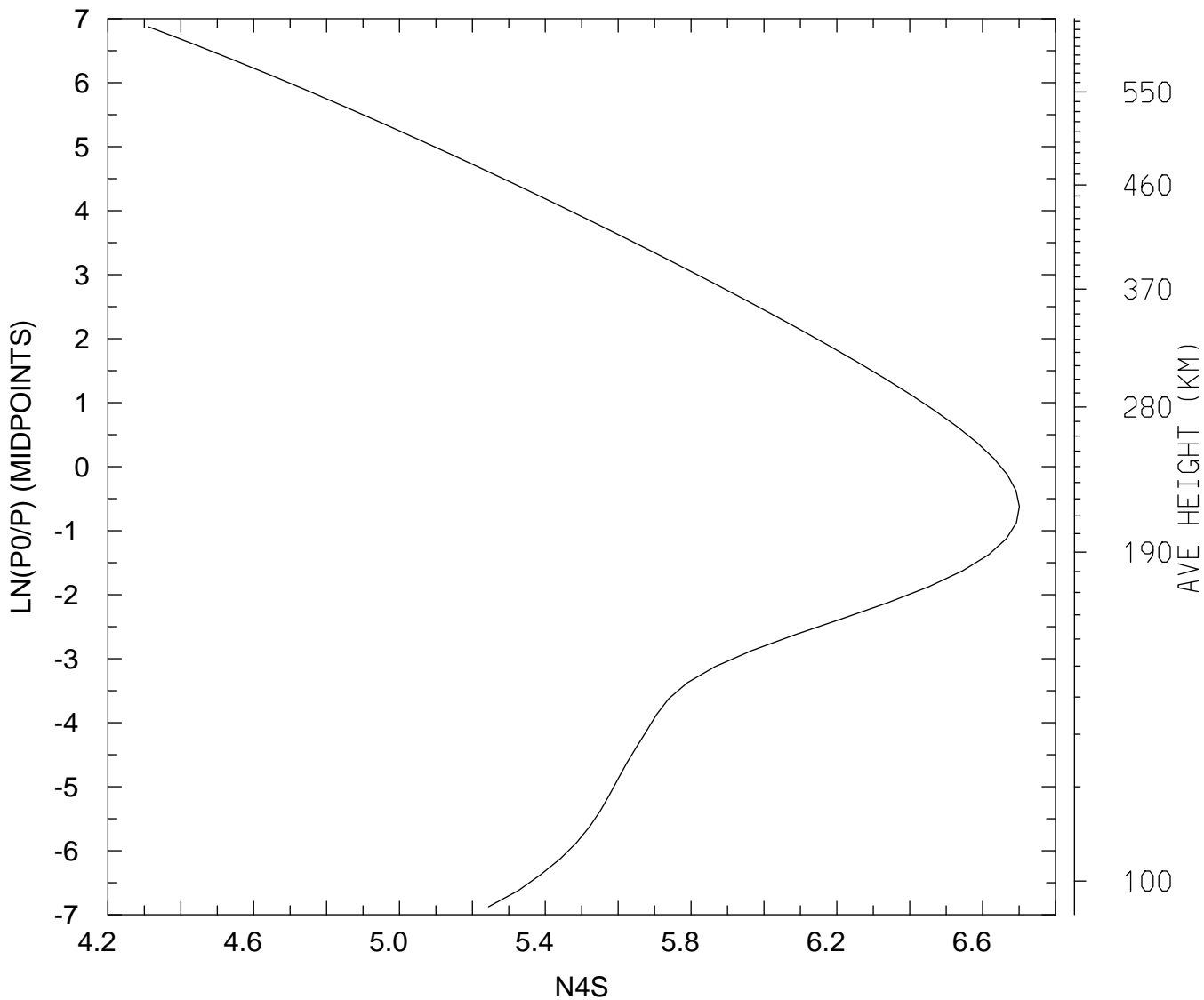
MIN,MAX= 1.2752E+04 3.5839E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 N4S (CM3)
UT=12.00 LAT= 58.75 ZONAL MEANS



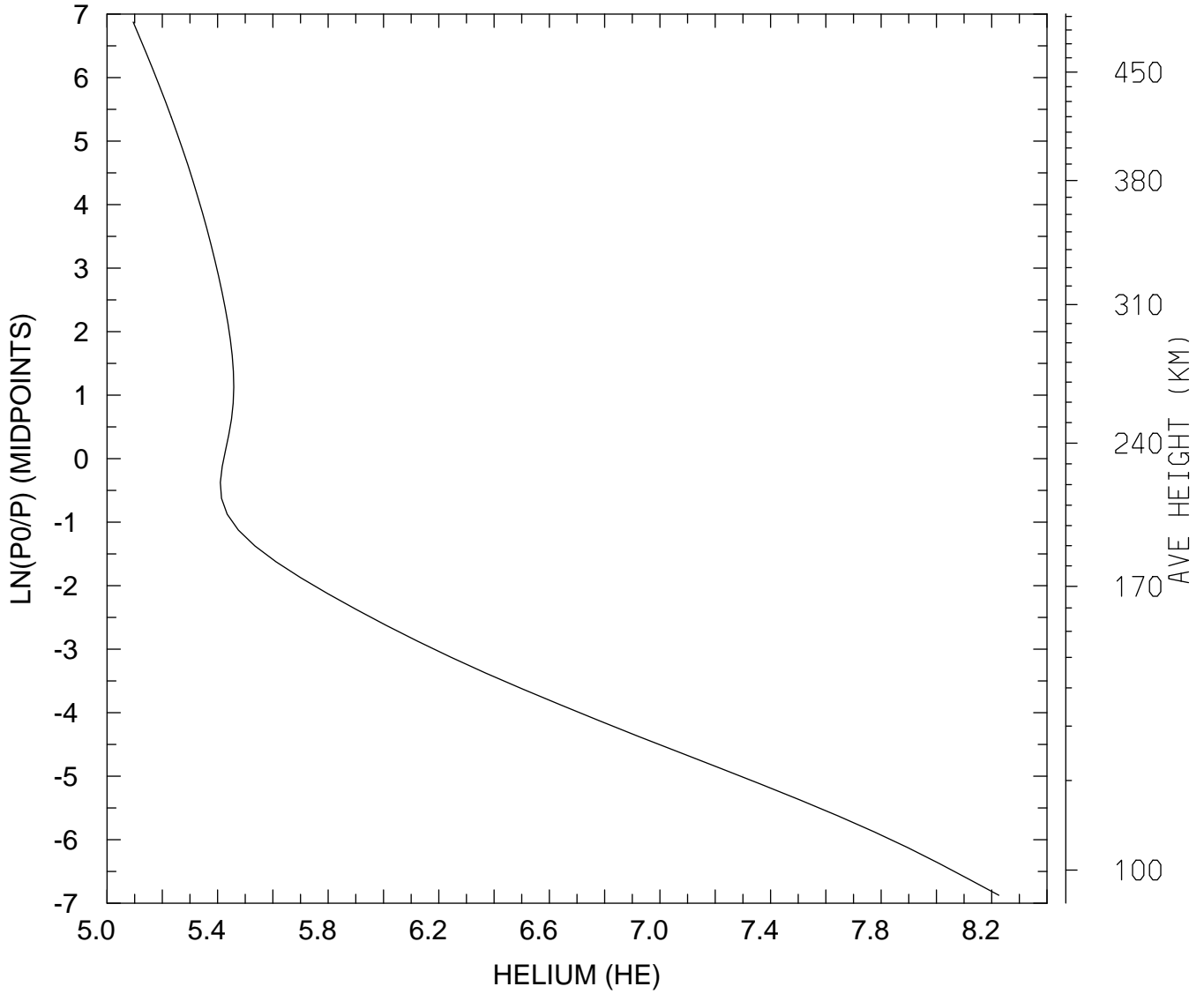
MIN,MAX= 9.1680E+03 3.7050E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 N4S (CM3)
UT=12.00 GLOBAL MEANS



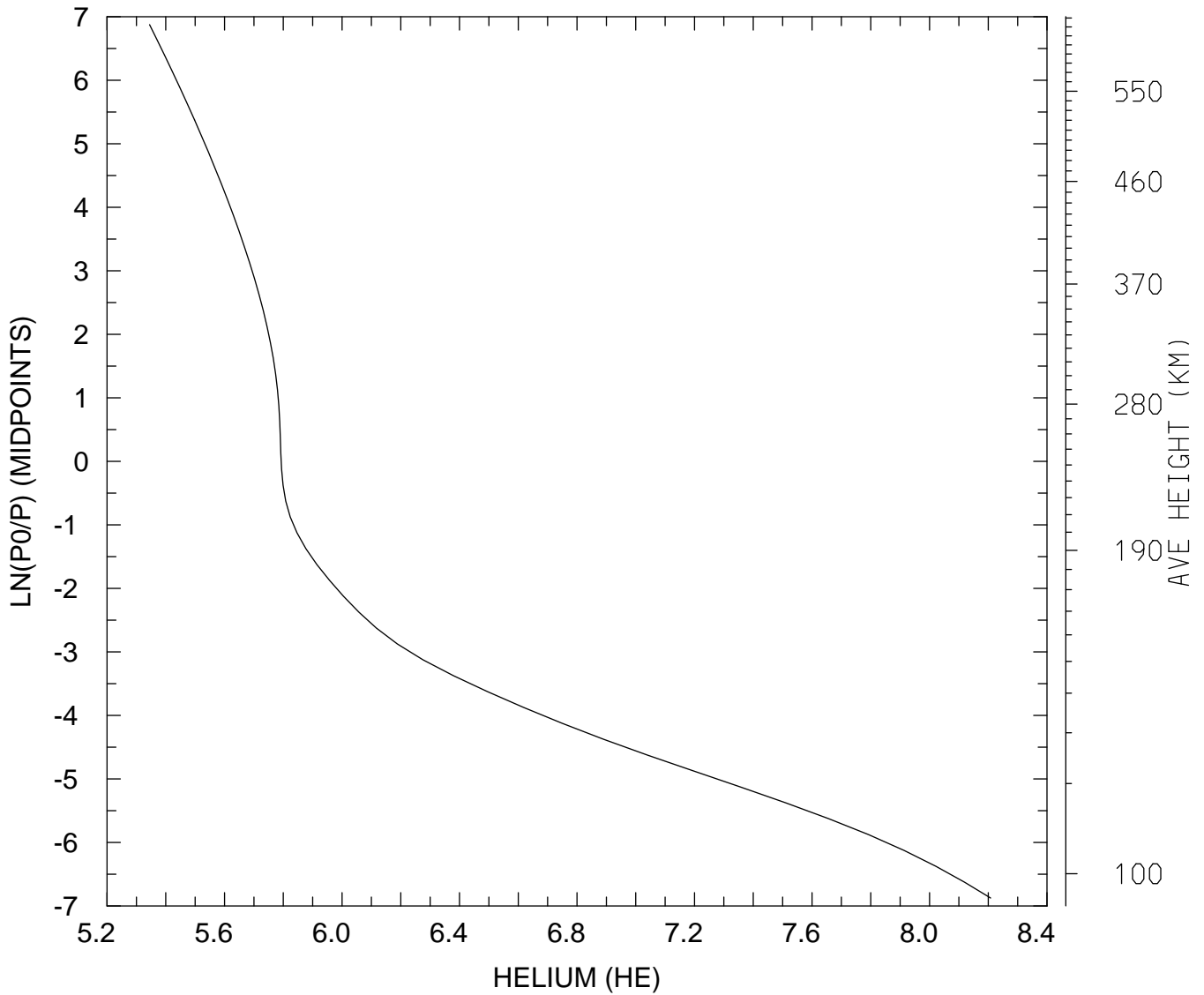
MIN,MAX= 2.0431E+04 5.0230E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= -61.25 SLT= 0.00 (HRS))



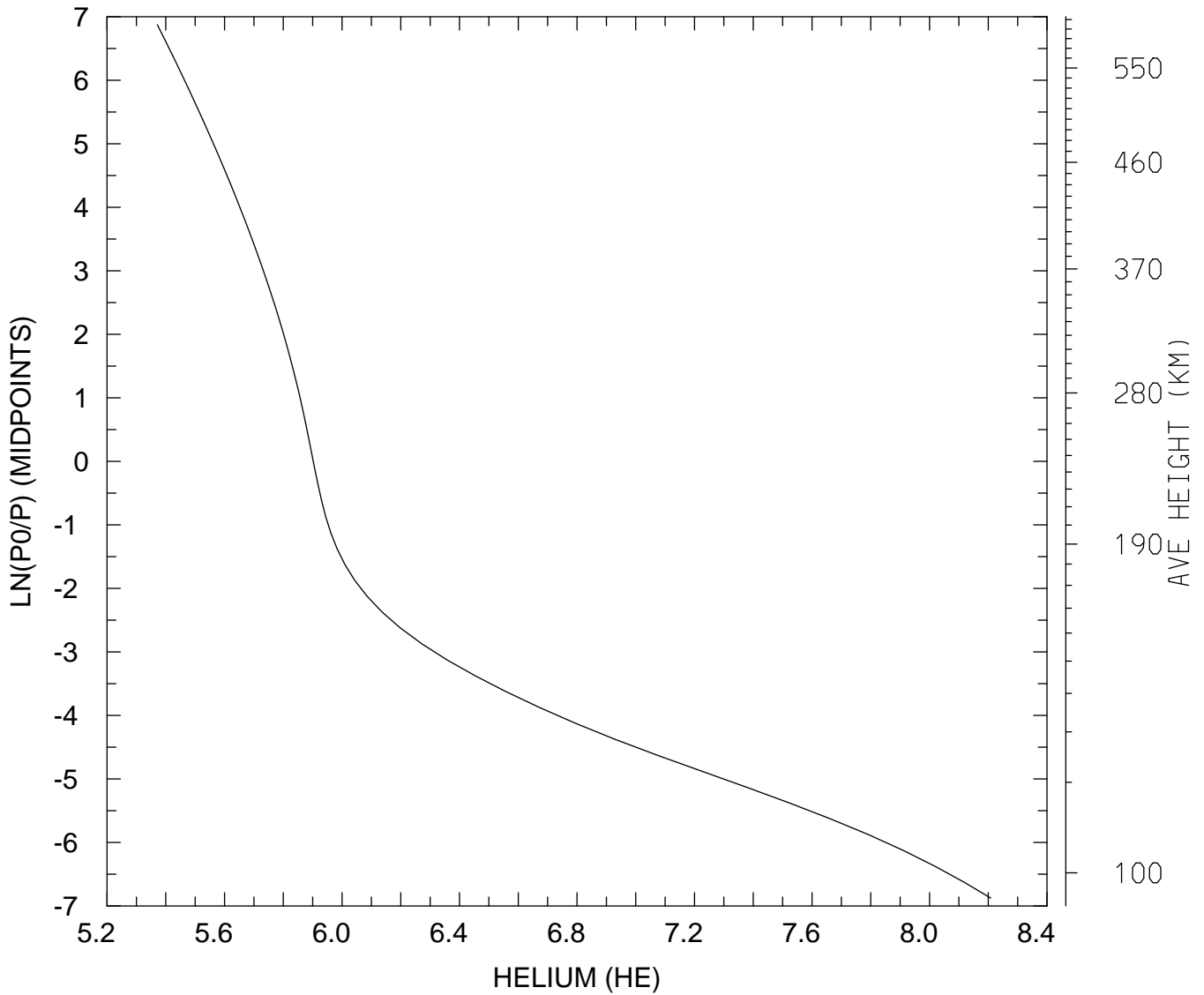
MIN,MAX= 1.2436E+05 1.6818E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= -61.25 SLT=12.00 (HRS))



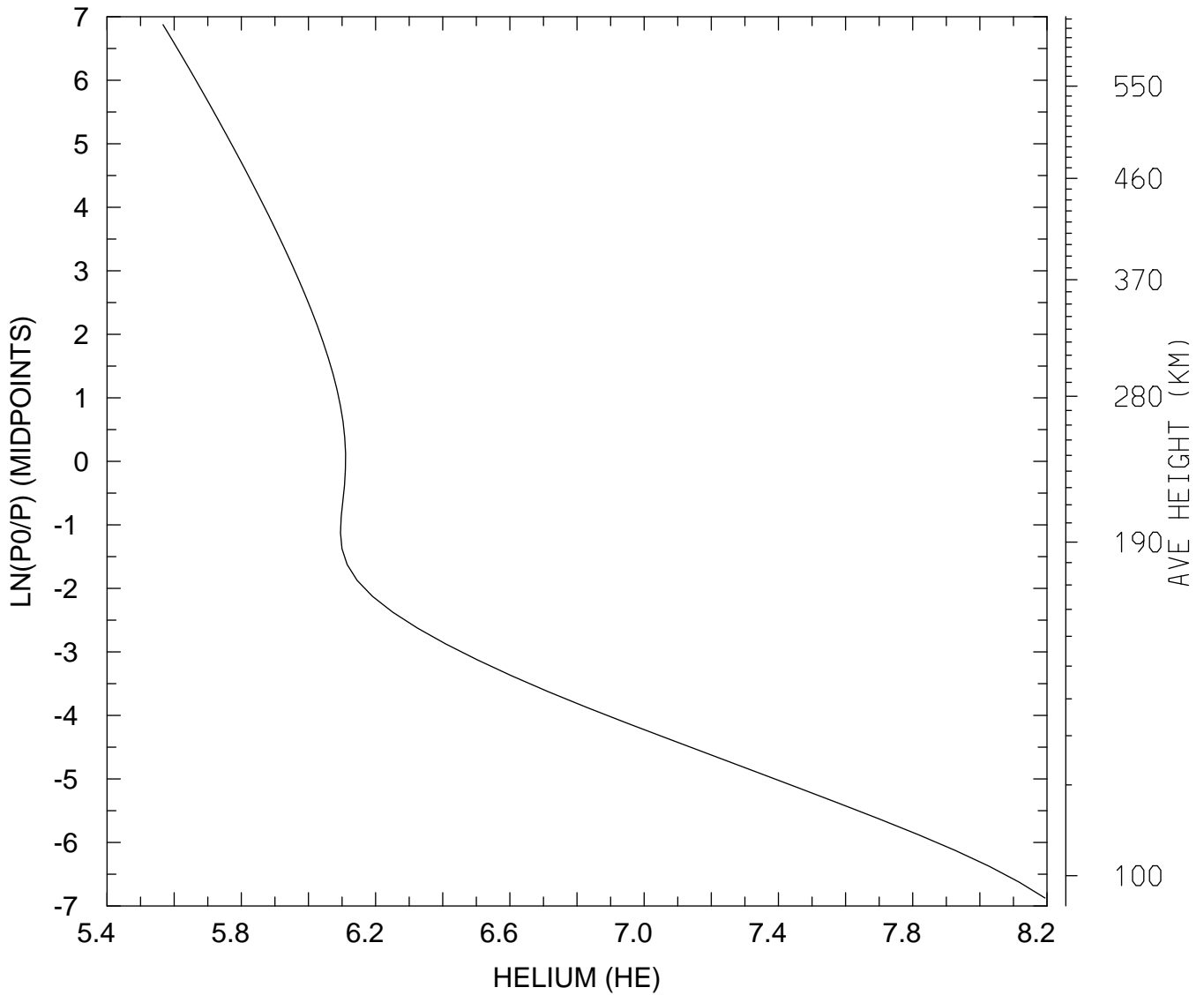
MIN,MAX= 2.2119E+05 1.6152E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= -61.25 ZONAL MEANS



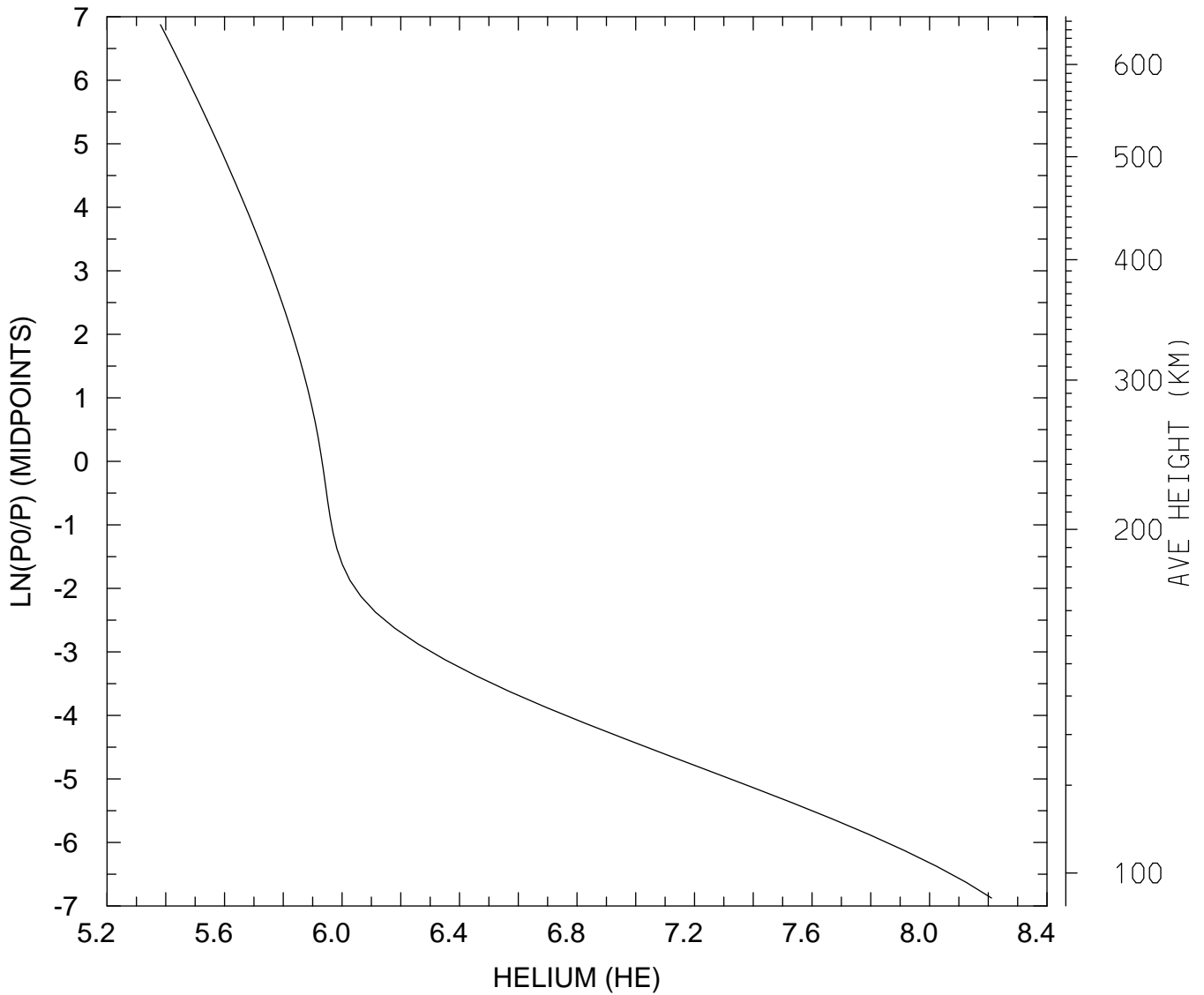
MIN,MAX= 2.3498E+05 1.6158E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= -41.25 SLT= 0.00 (HRS))



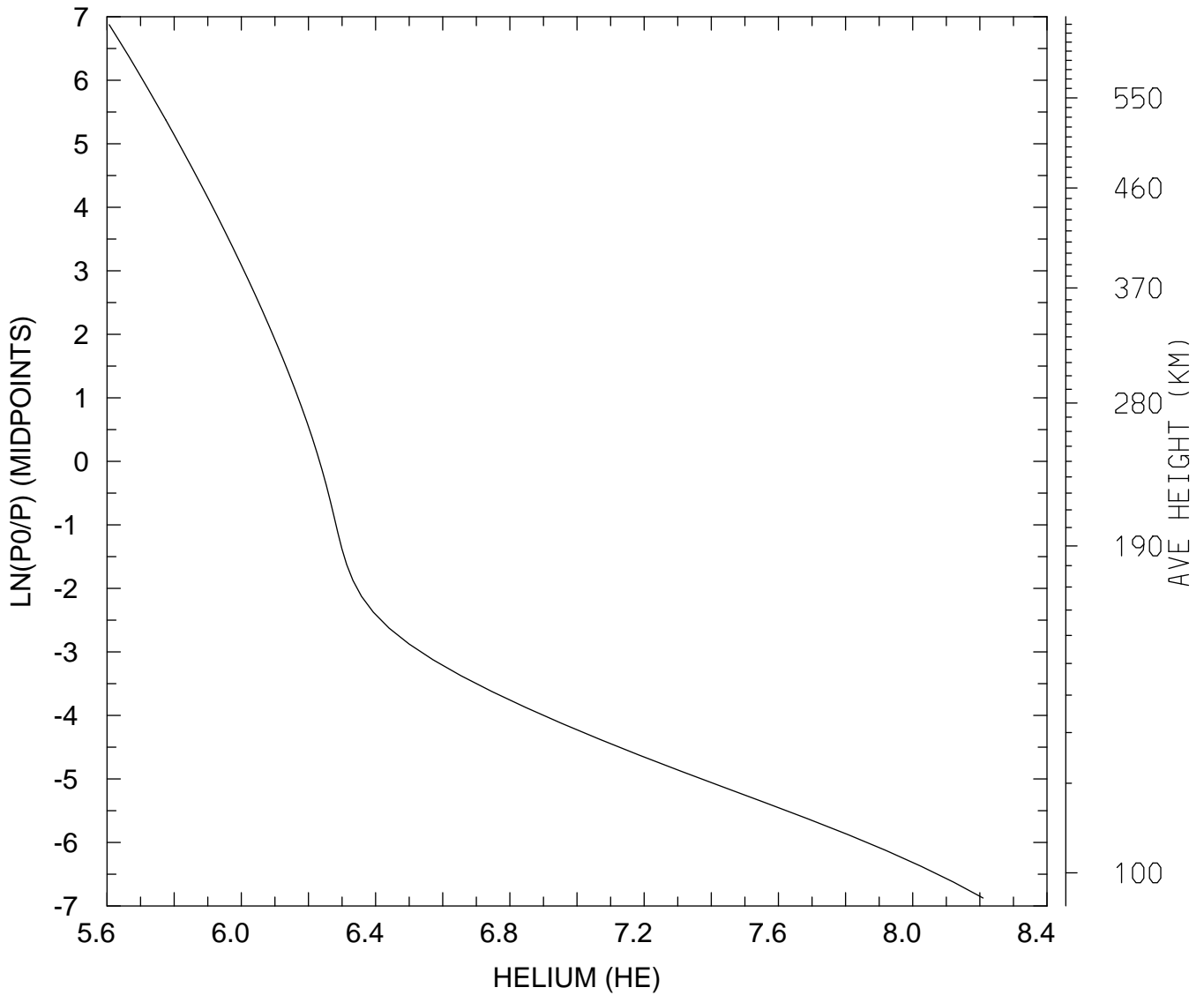
MIN,MAX= 3.6889E+05 1.5633E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= -41.25 SLT=12.00 (HRS))



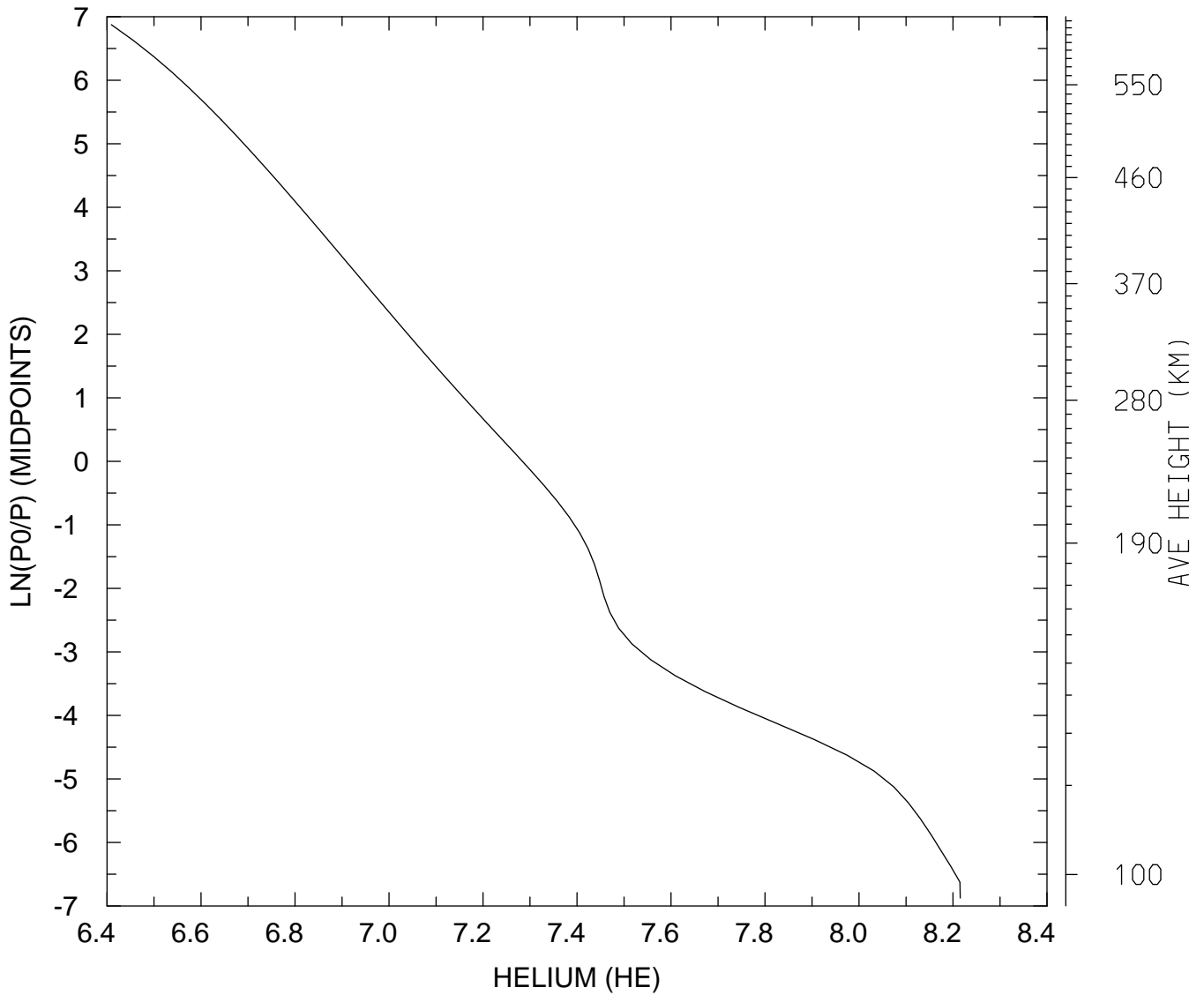
MIN,MAX= 2.4090E+05 1.6256E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= -41.25 ZONAL MEANS



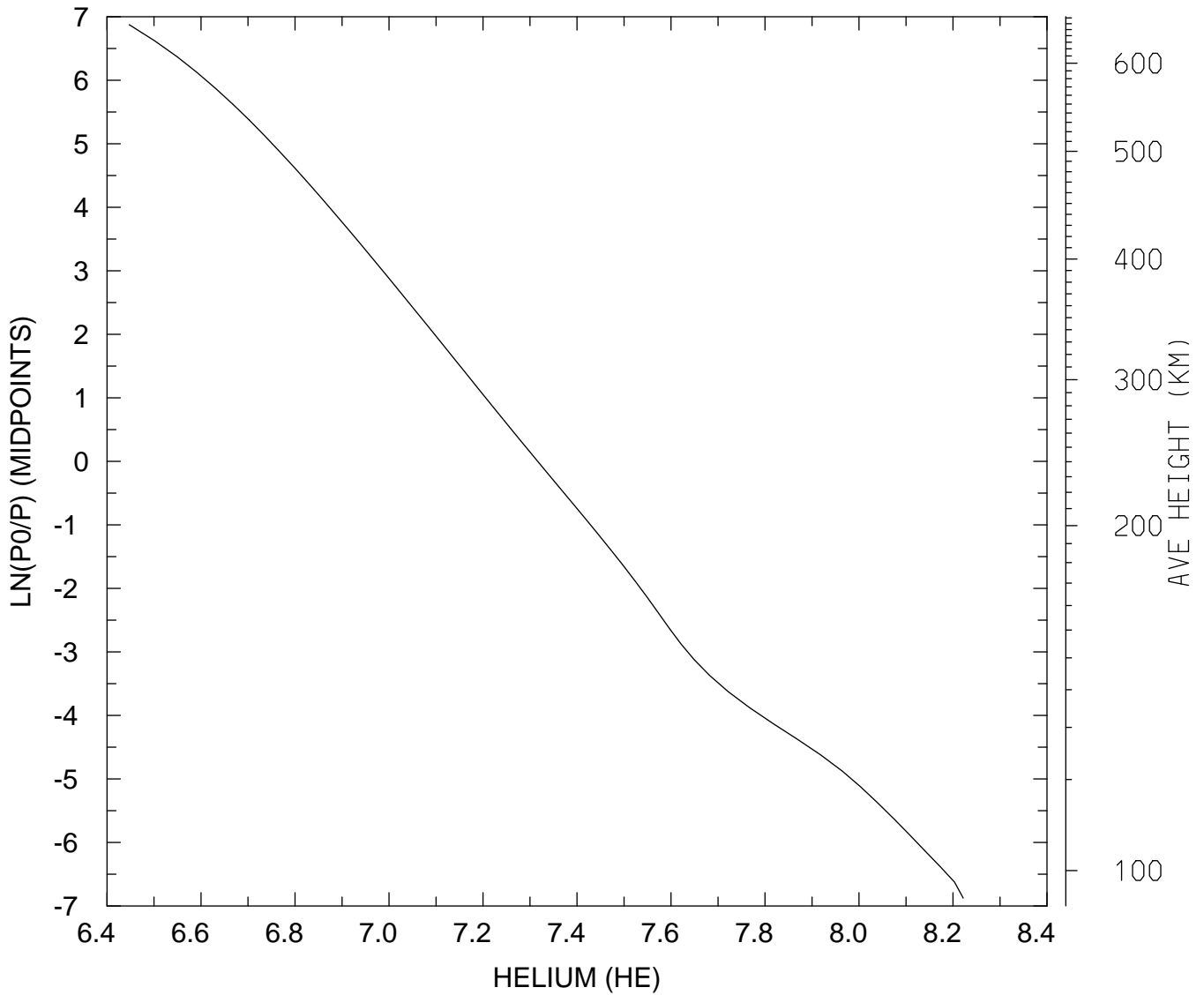
MIN,MAX= 4.0410E+05 1.6196E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= 38.75 SLT= 0.00 (HRS))



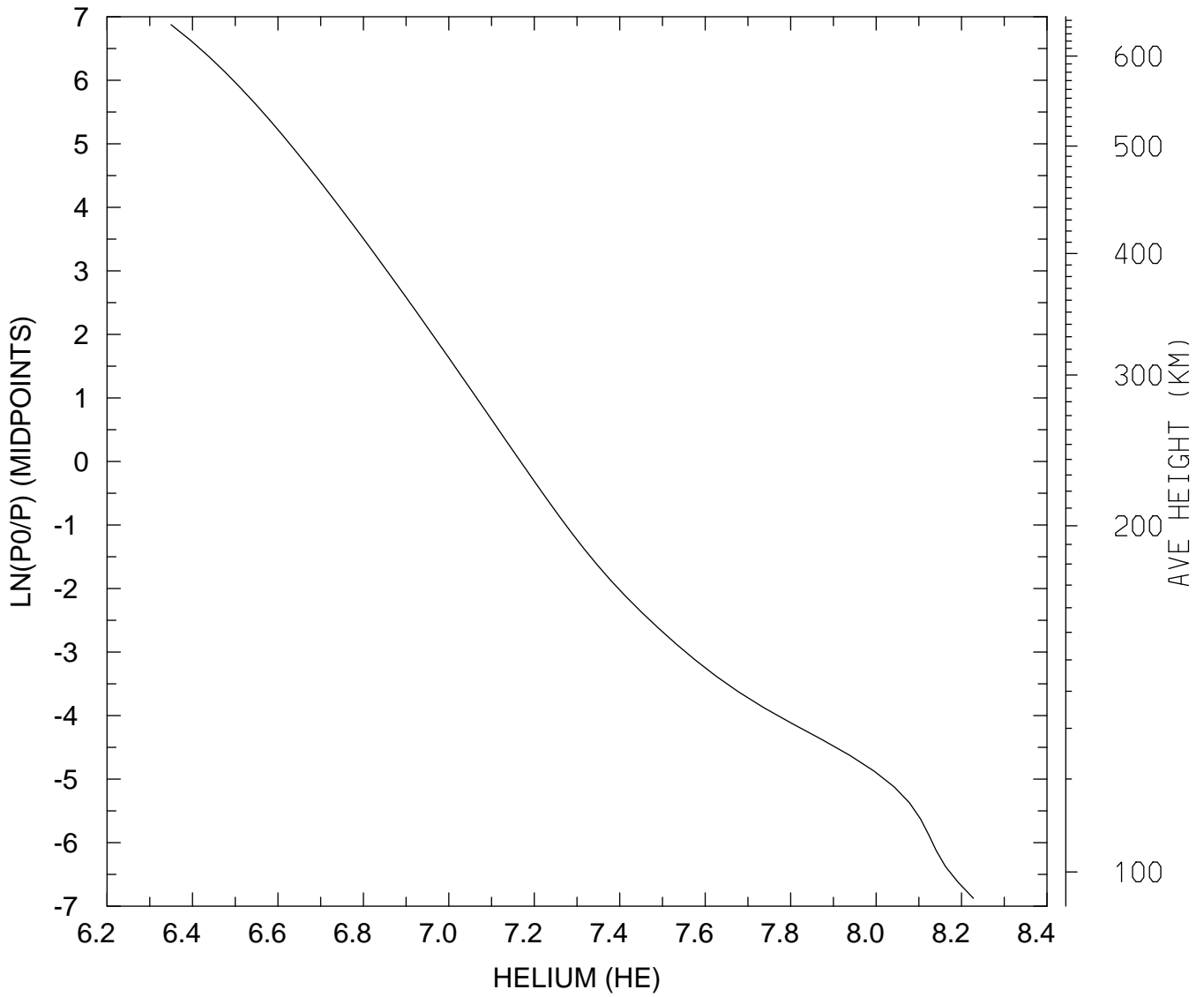
MIN,MAX= 2.5656E+06 1.6423E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= 38.75 SLT=12.00 (HRS))



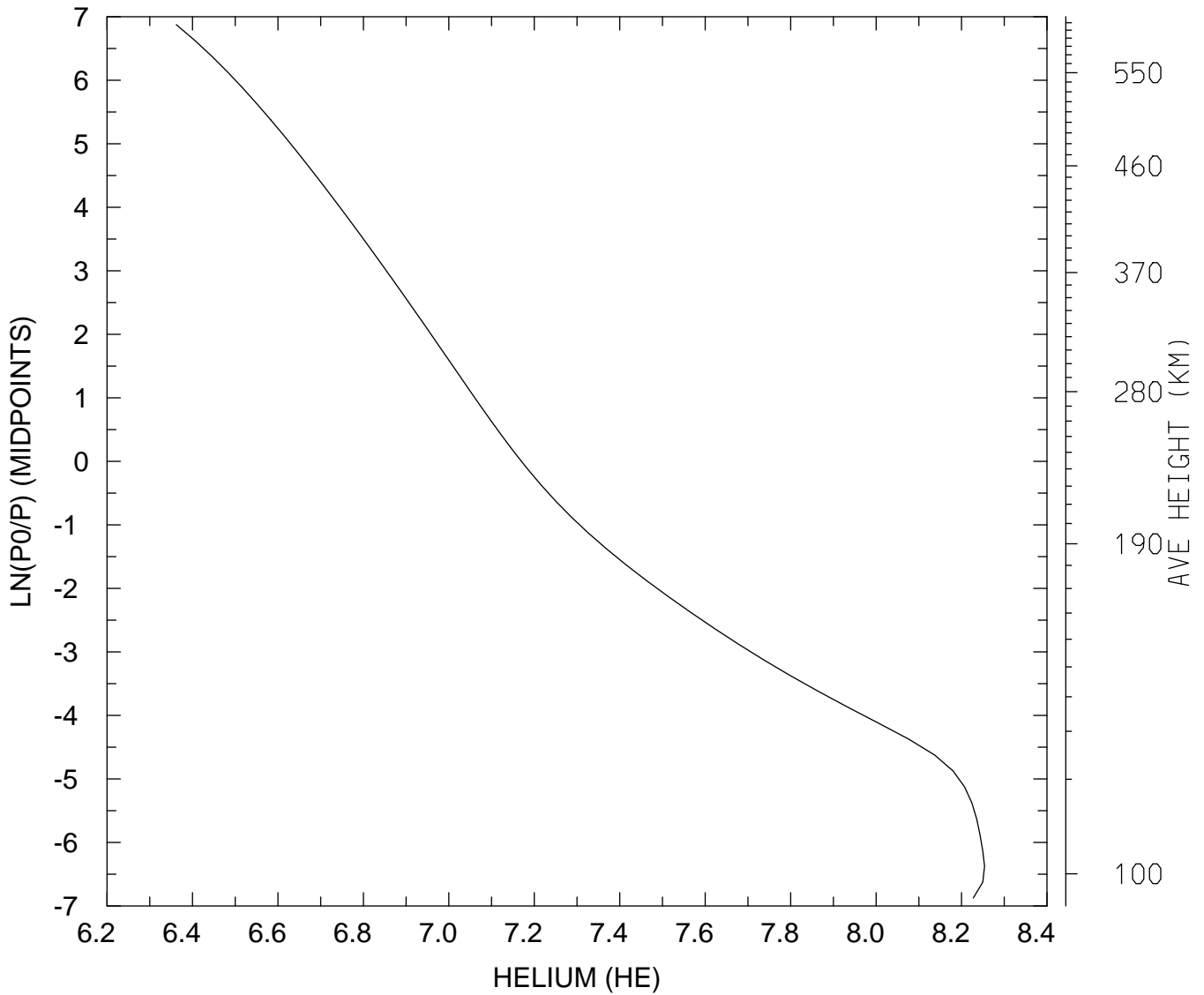
MIN,MAX= 2.7996E+06 1.6657E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= 38.75 ZONAL MEANS



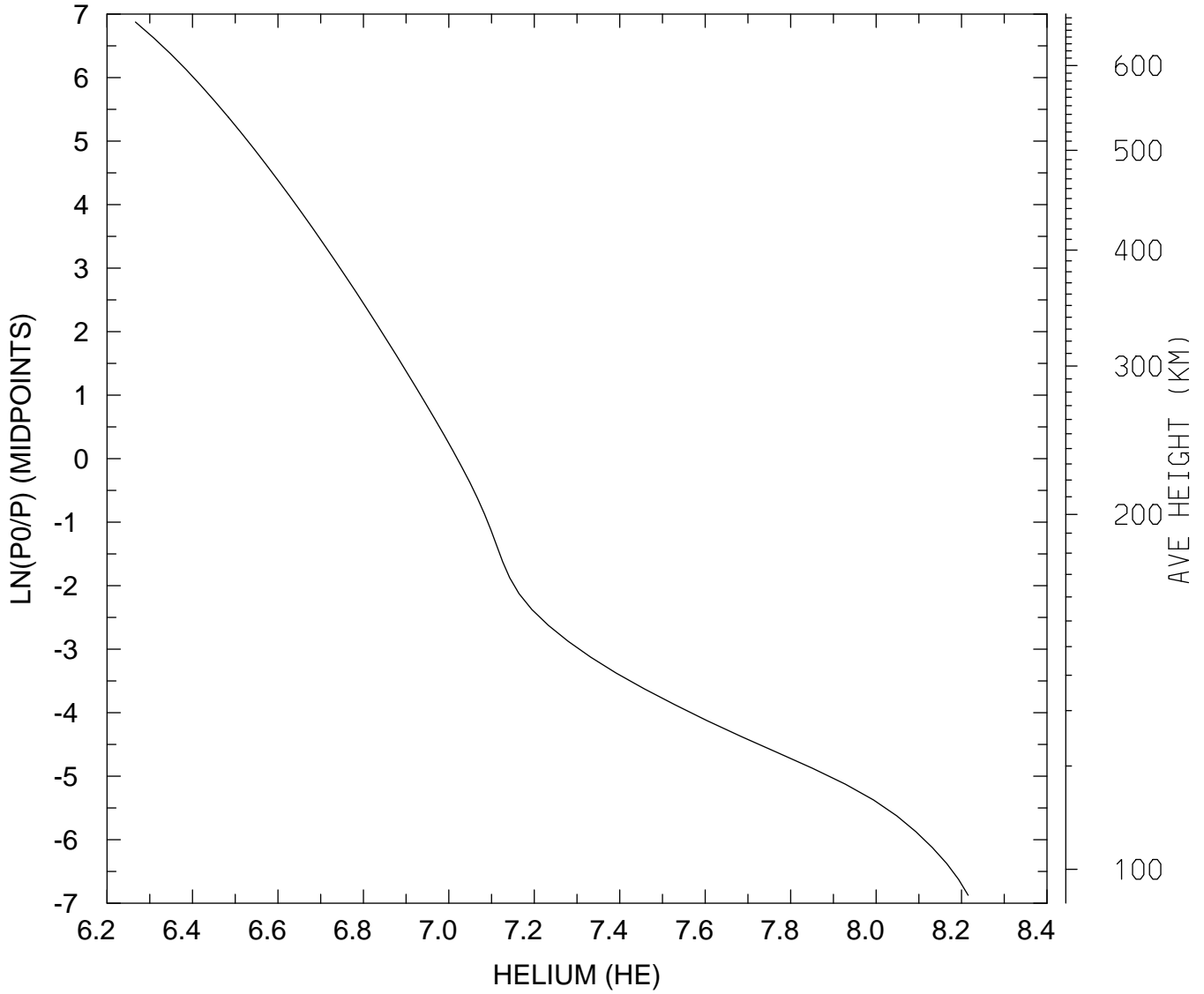
MIN,MAX= 2.2376E+06 1.6893E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= 58.75 SLT= 0.00 (HRS))



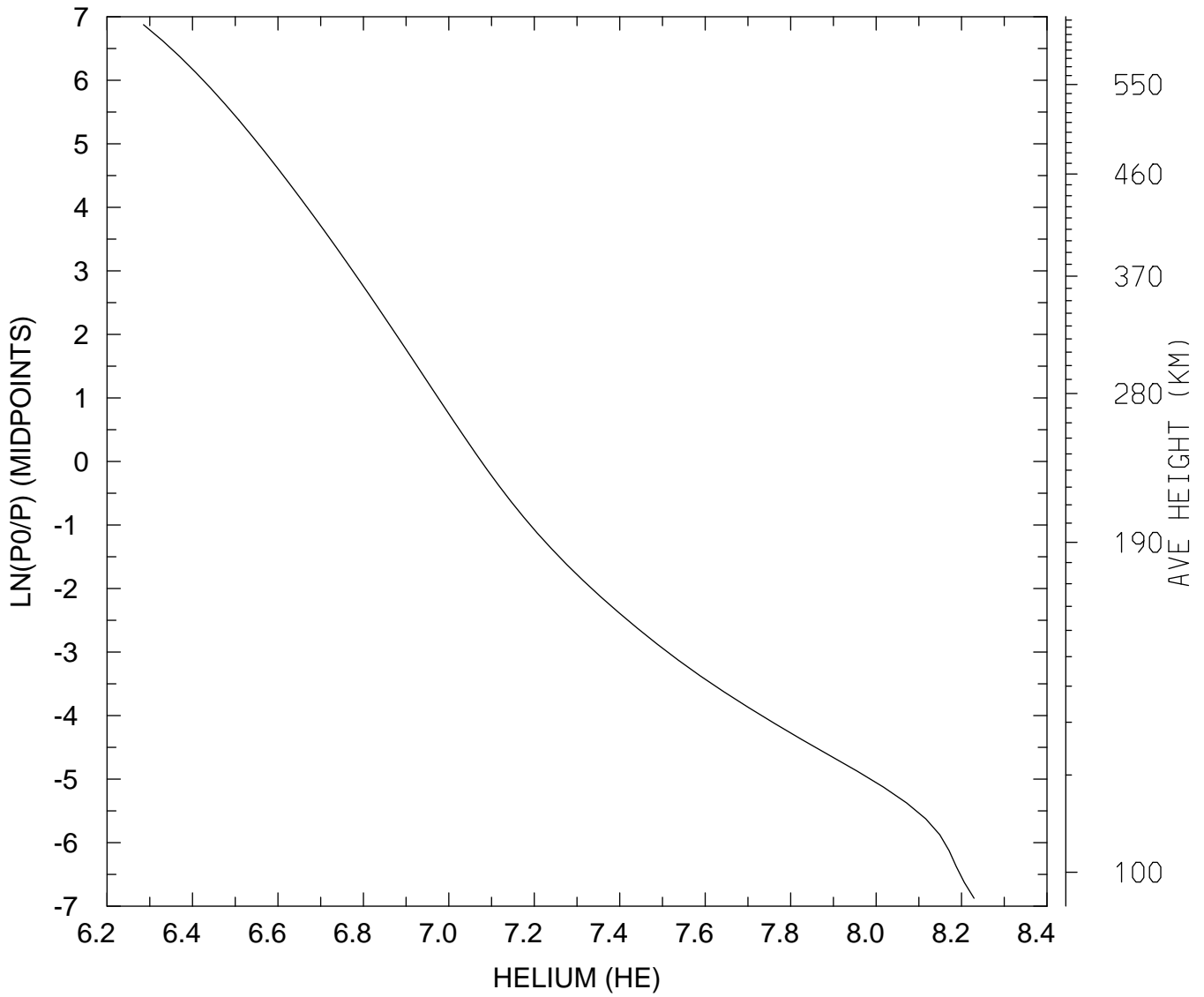
MIN,MAX= 2.3024E+06 1.7944E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= 58.75 SLT=12.00 (HRS))



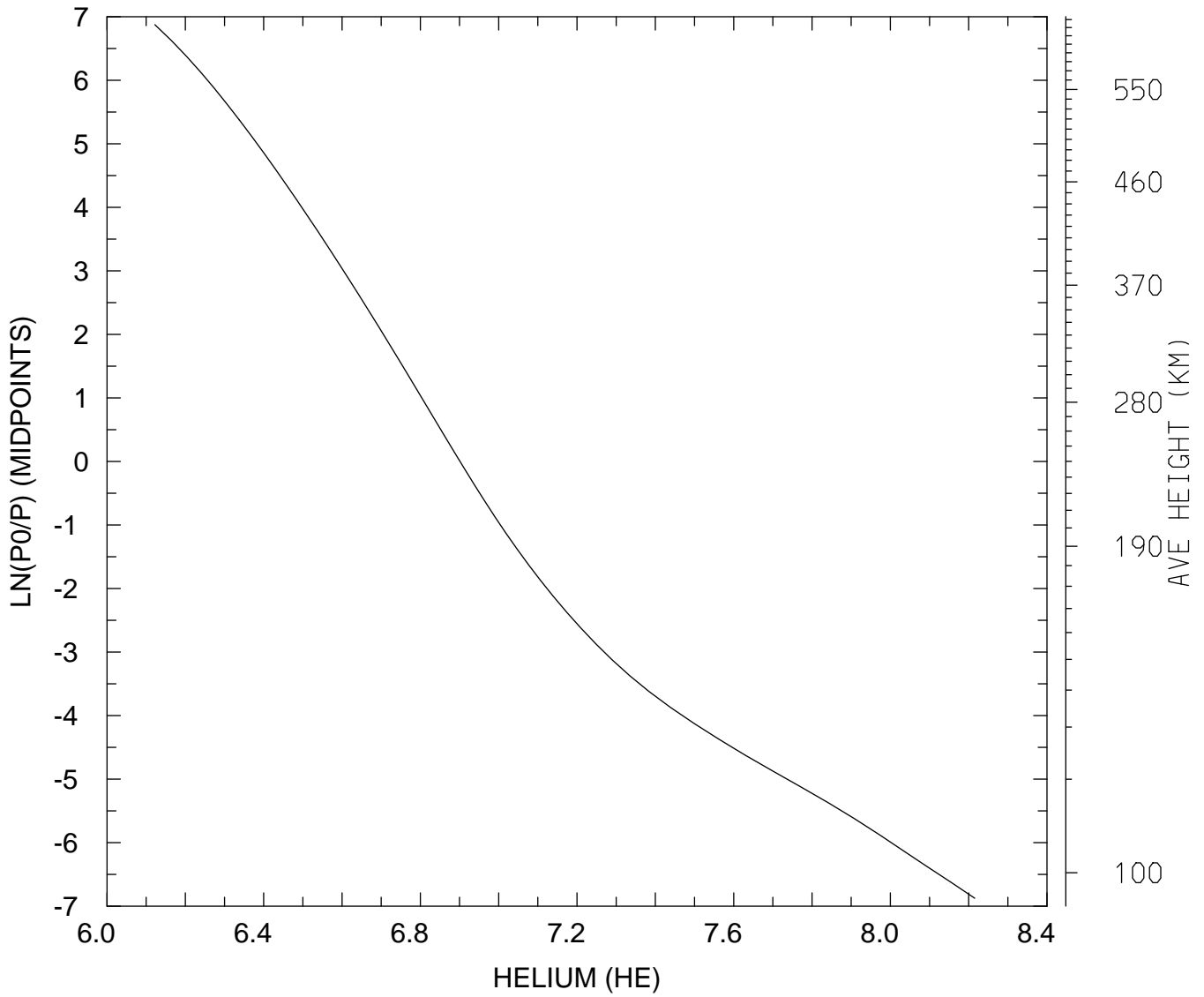
MIN,MAX= 1.8471E+06 1.6424E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= 58.75 ZONAL MEANS



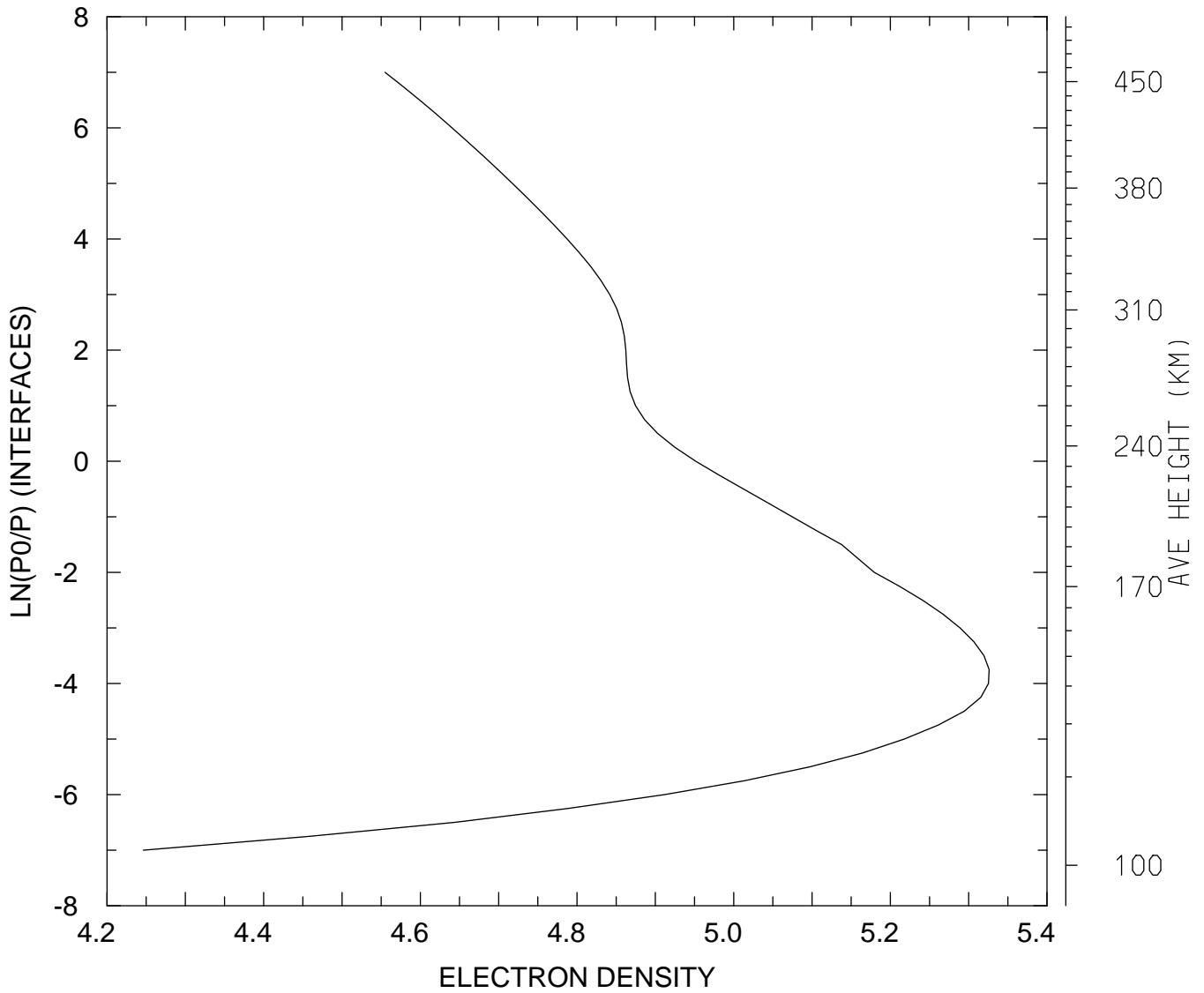
MIN,MAX= 1.9293E+06 1.6952E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 GLOBAL MEANS



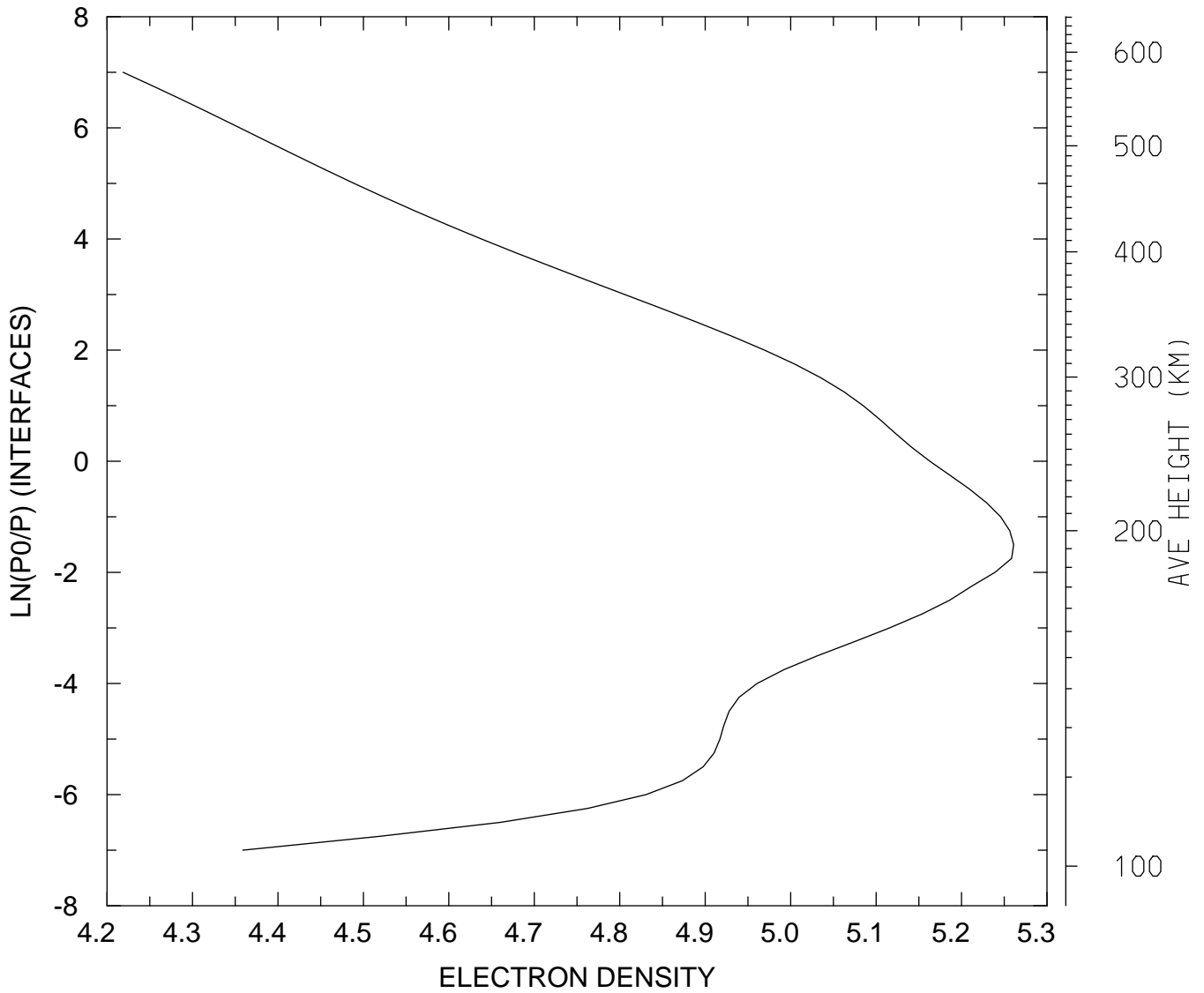
MIN,MAX= 1.3252E+06 1.6427E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= -61.25 SLT= 0.00 (HRS))



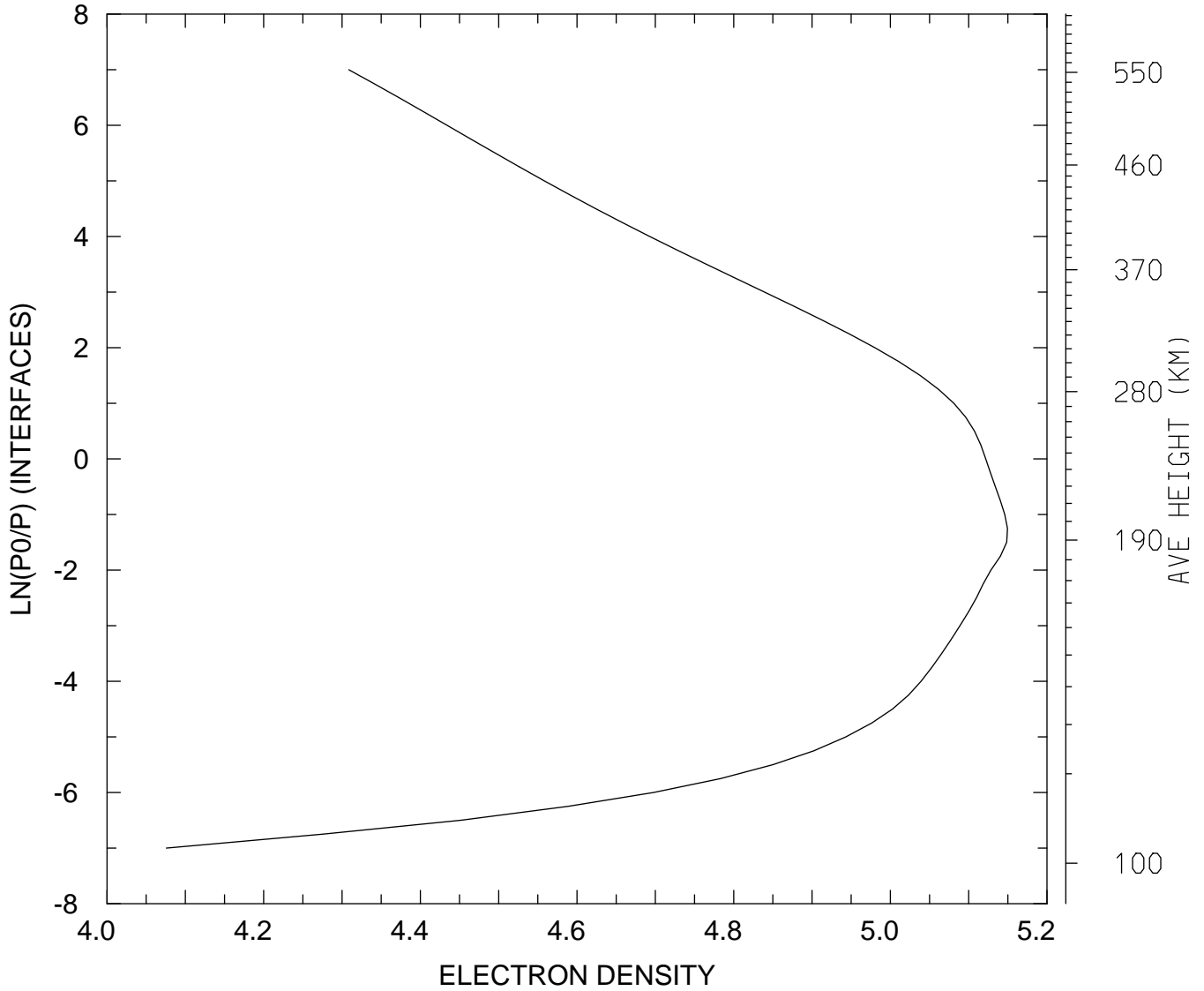
MIN,MAX= 1.7635E+04 2.1187E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= -61.25 SLT=12.00 (HRS))



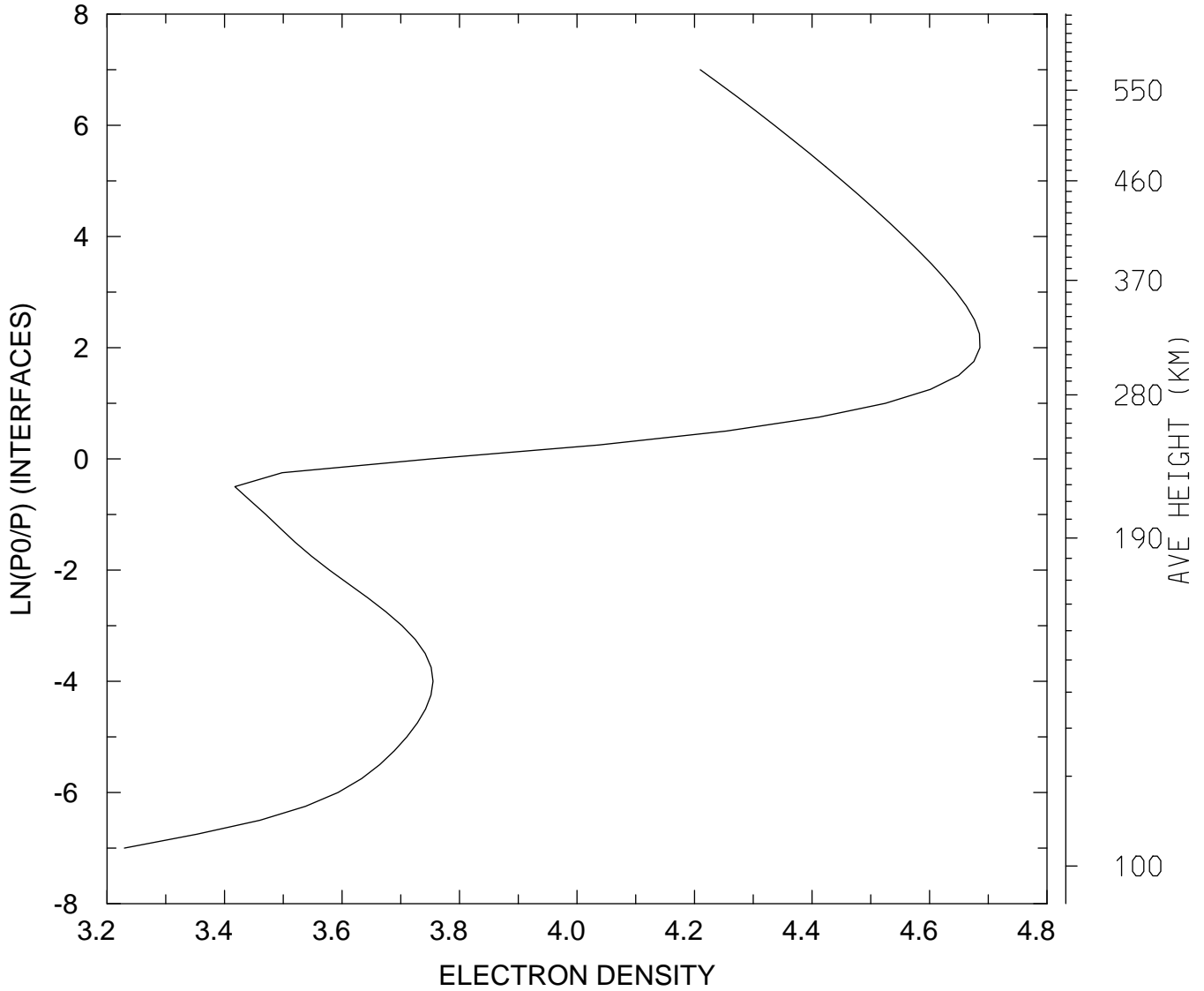
MIN,MAX= 1.6549E+04 1.8236E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= -61.25 ZONAL MEANS



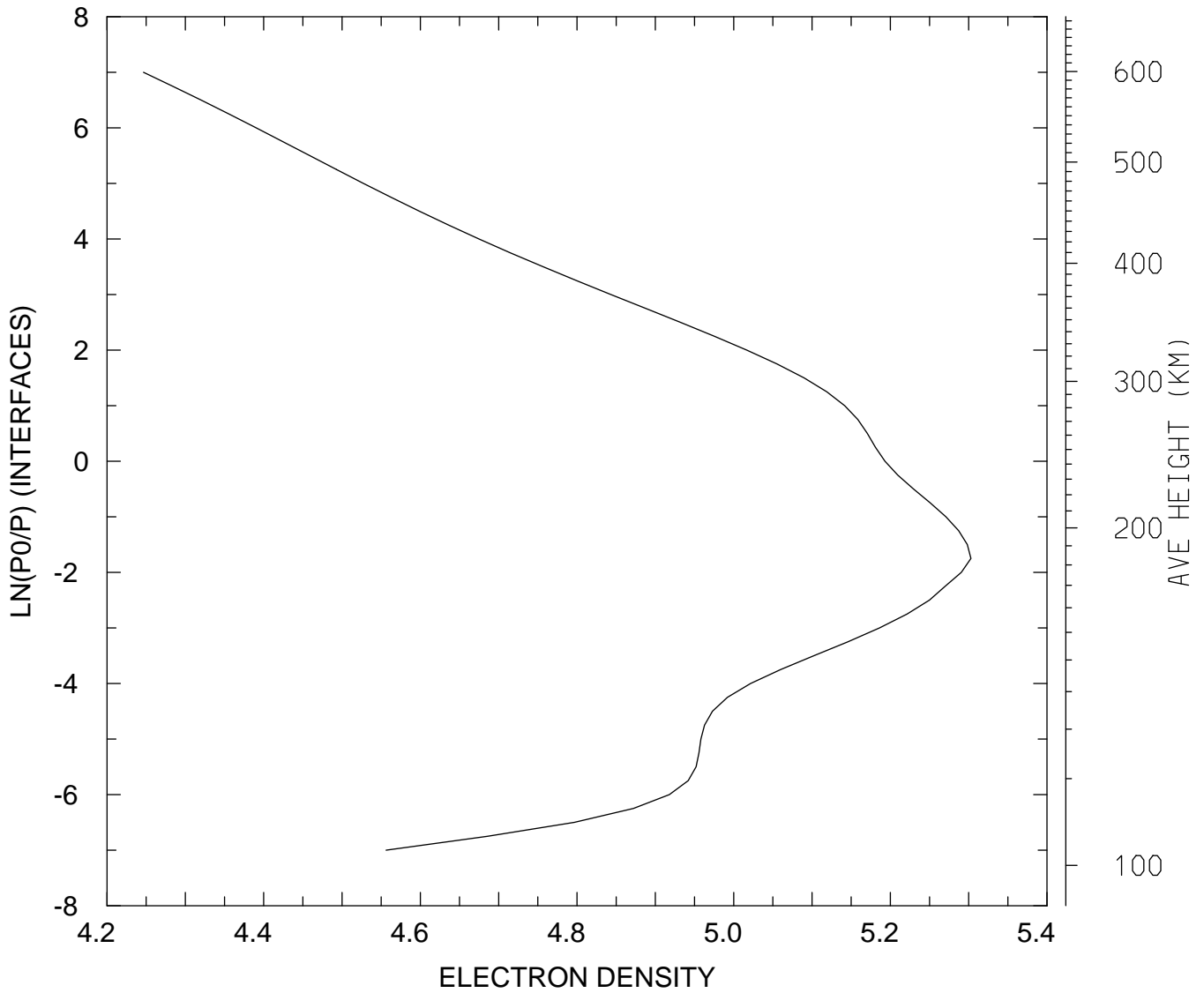
MIN,MAX= 1.1904E+04 1.4111E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= -41.25 SLT= 0.00 (HRS))



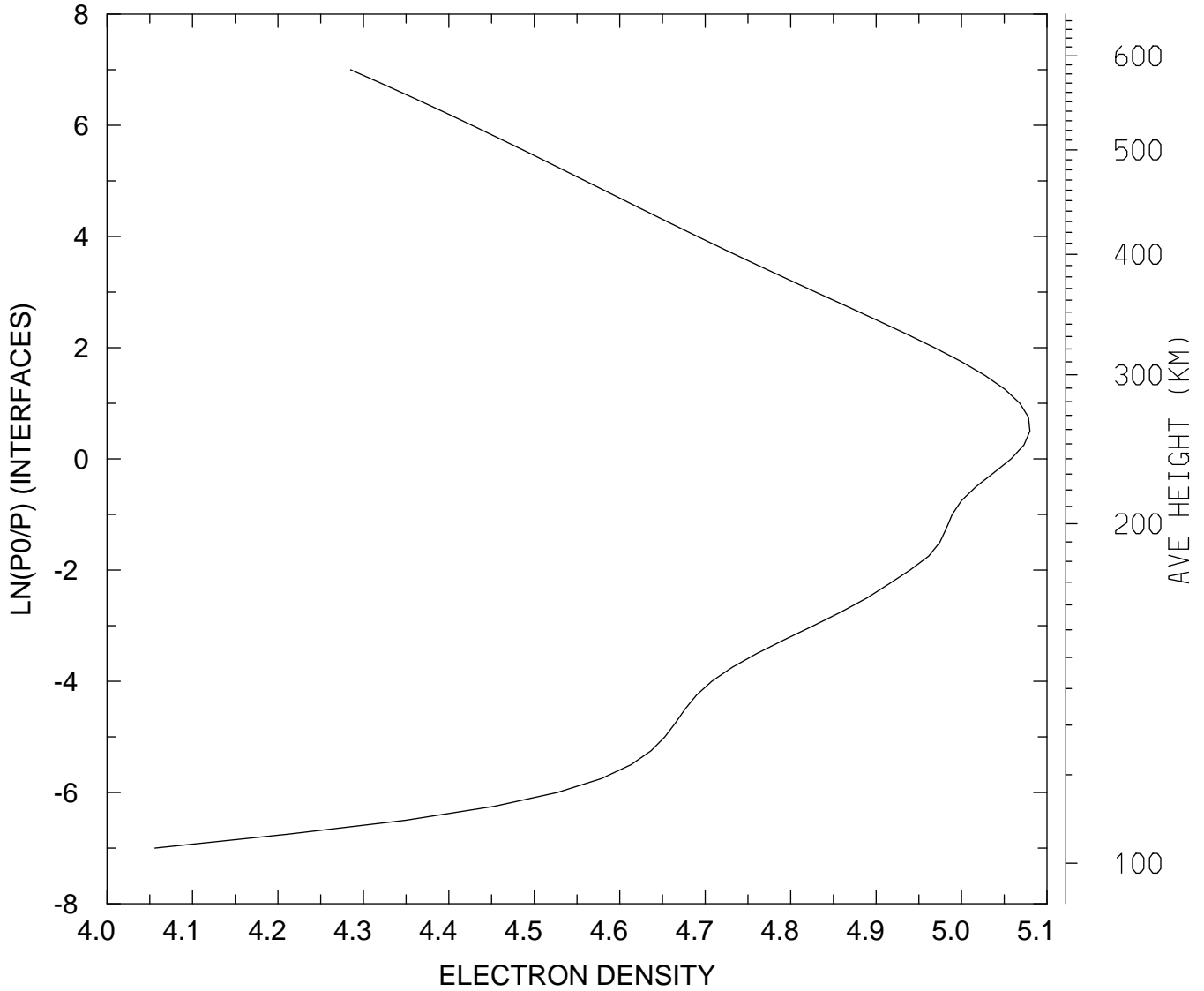
MIN,MAX= 1.6965E+03 4.8511E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= -41.25 SLT=12.00 (HRS))



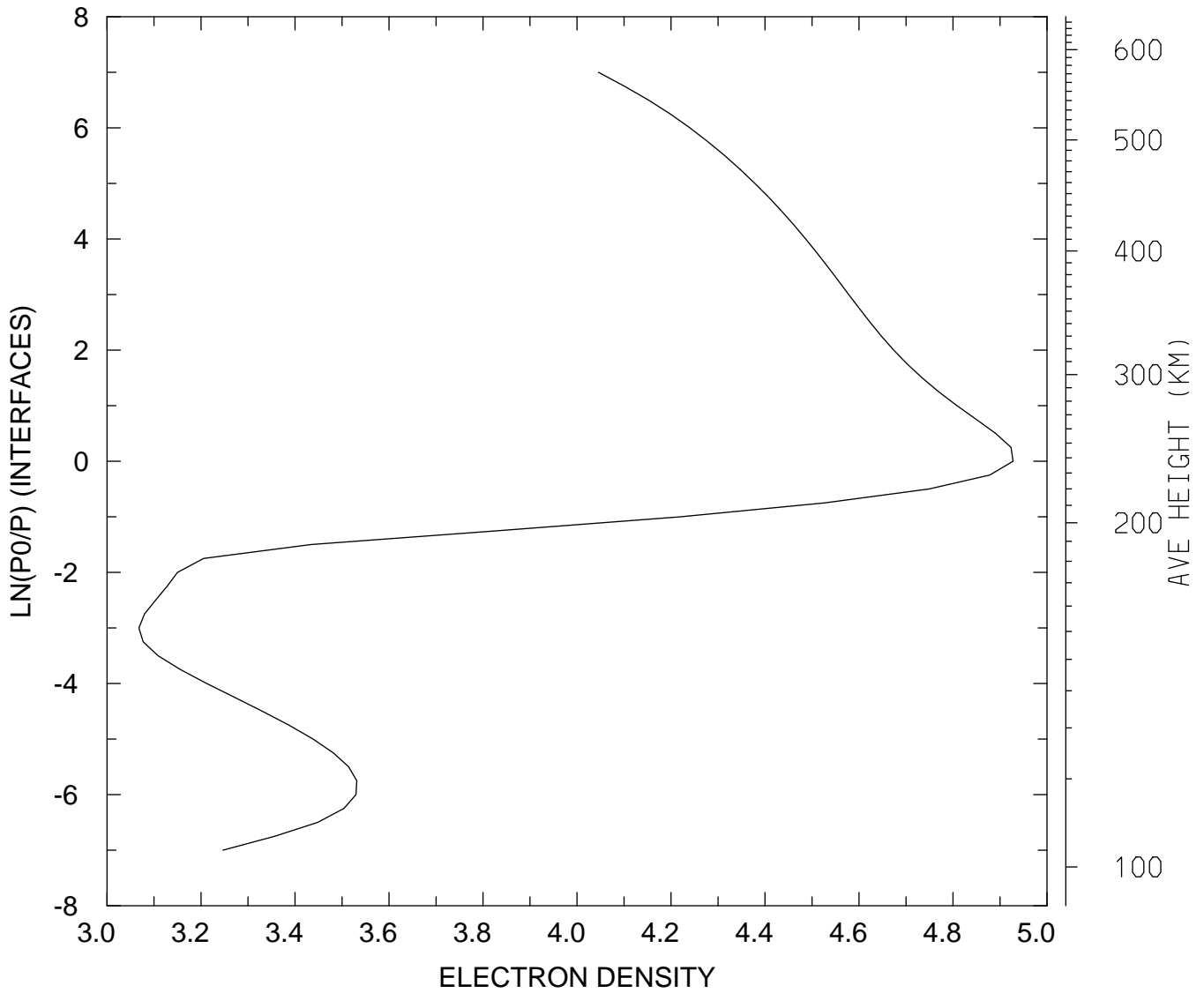
MIN,MAX= 1.7640E+04 2.0086E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= -41.25 ZONAL MEANS



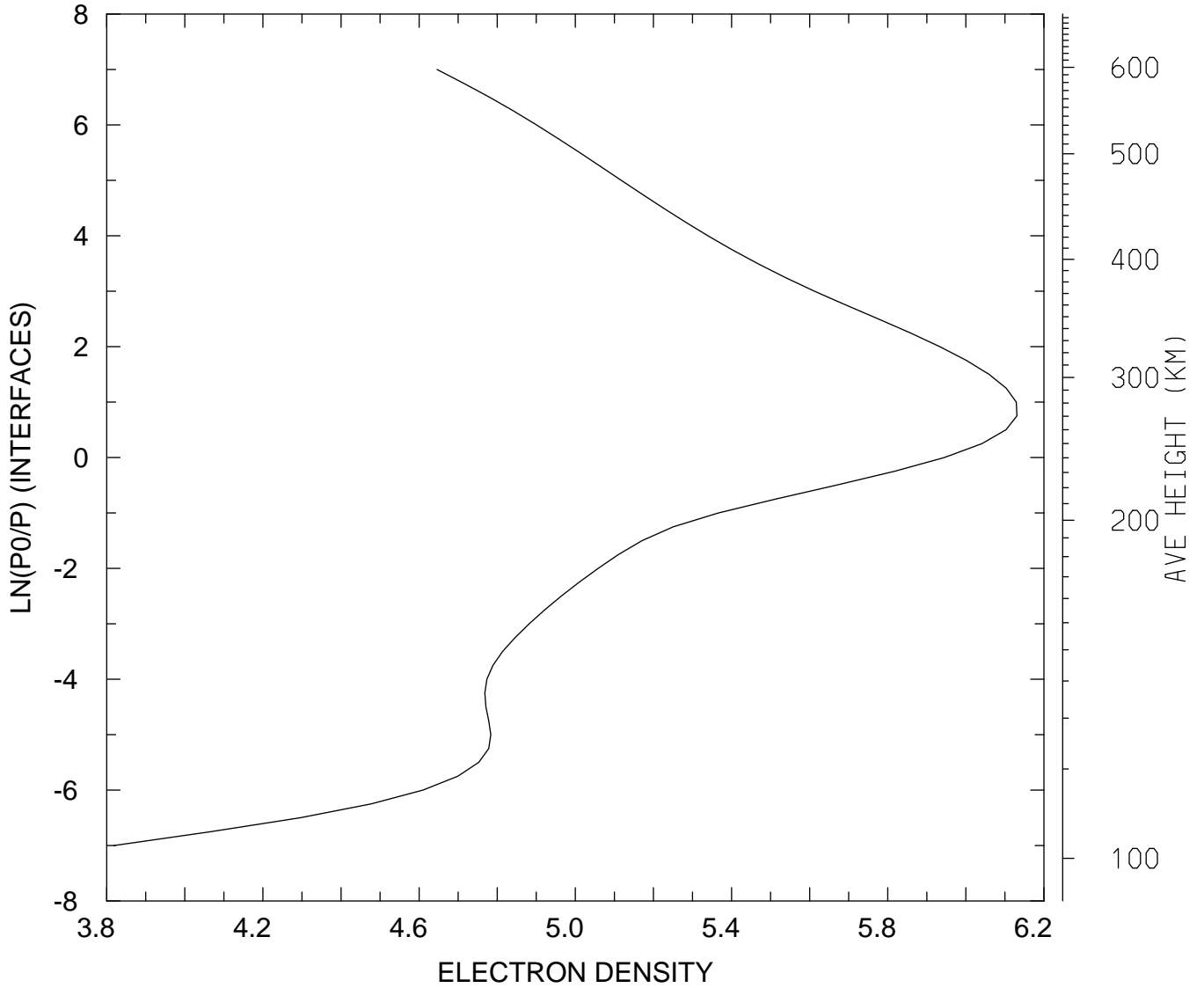
MIN,MAX= 1.1374E+04 1.2024E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= 38.75 SLT= 0.00 (HRS))



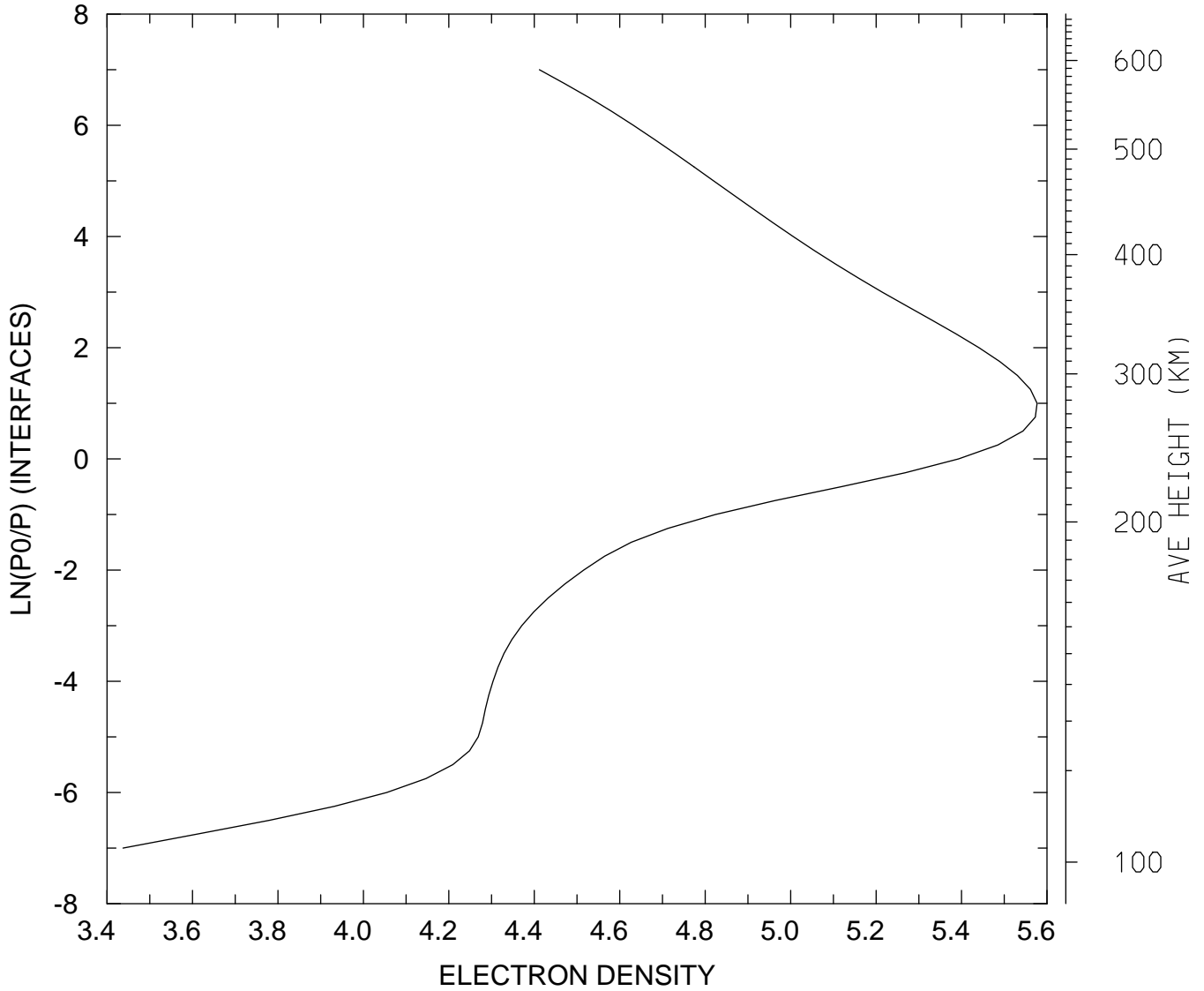
MIN,MAX= 1.1690E+03 8.4670E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= 38.75 SLT=12.00 (HRS))



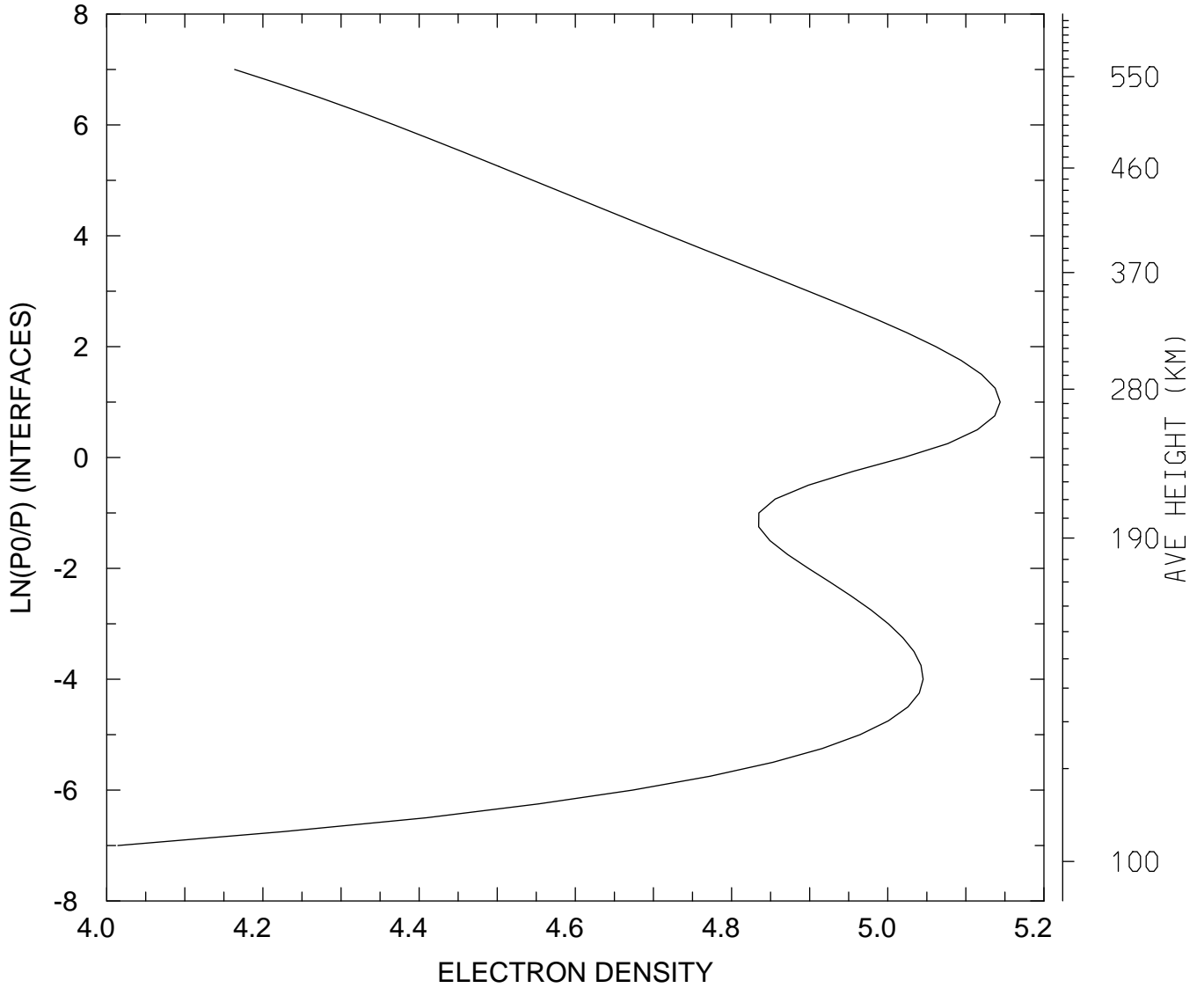
MIN,MAX= 6.5875E+03 1.3514E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= 38.75 ZONAL MEANS



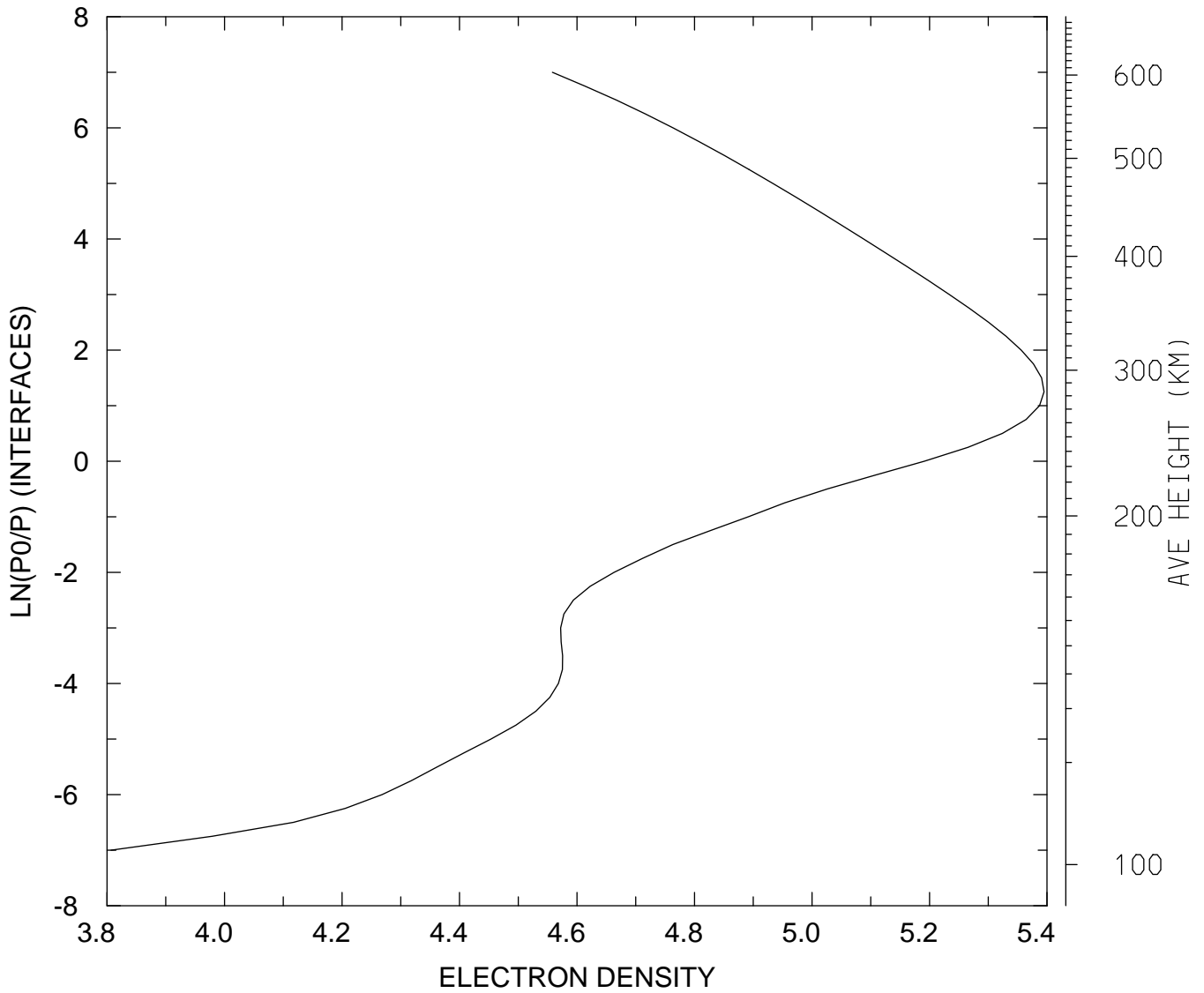
MIN,MAX= 2.7374E+03 3.7737E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= 58.75 SLT= 0.00 (HRS))



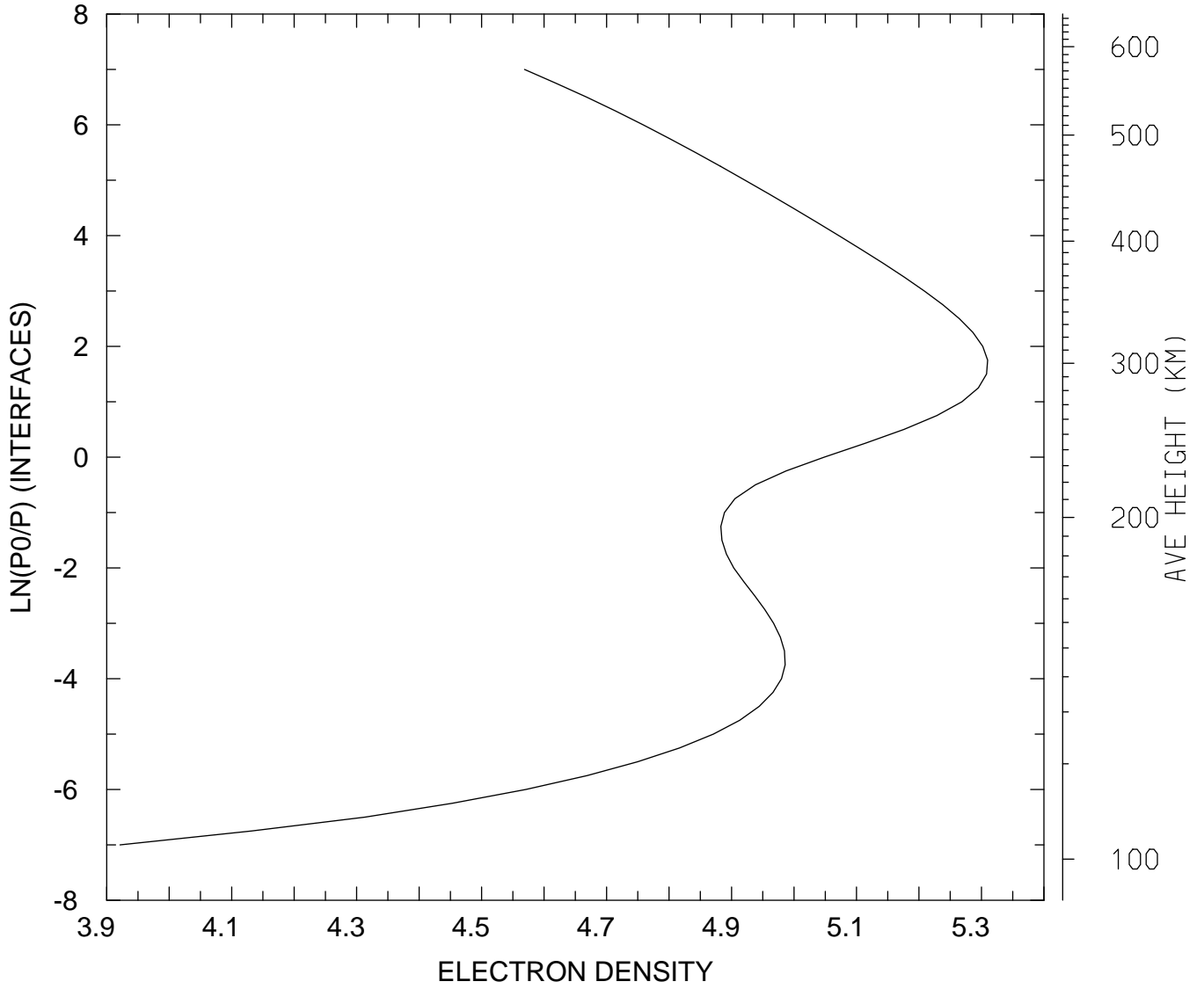
MIN,MAX= 1.0333E+04 1.3931E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= 58.75 SLT=12.00 (HRS))



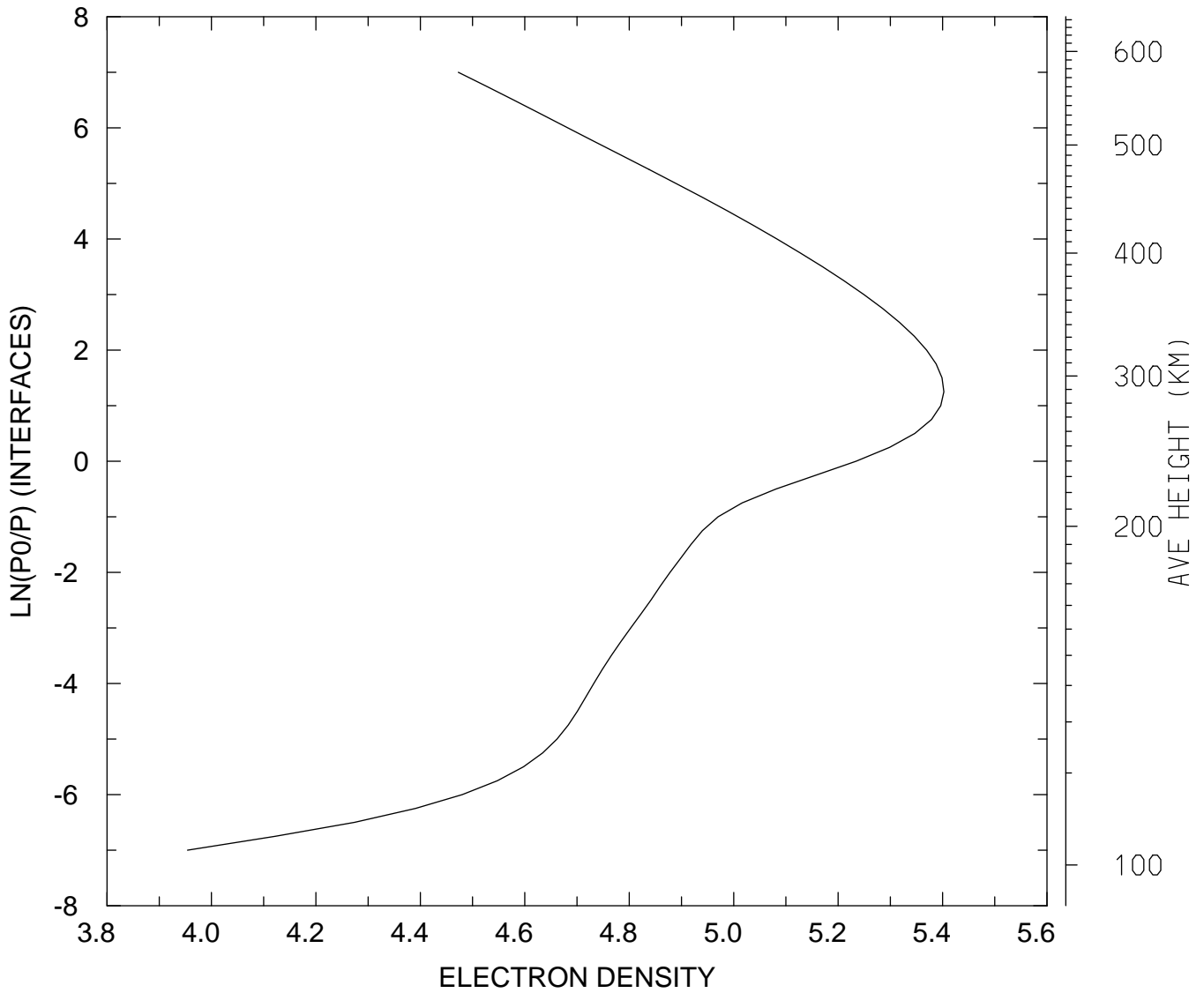
MIN,MAX= 6.4103E+03 2.4834E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= 58.75 ZONAL MEANS



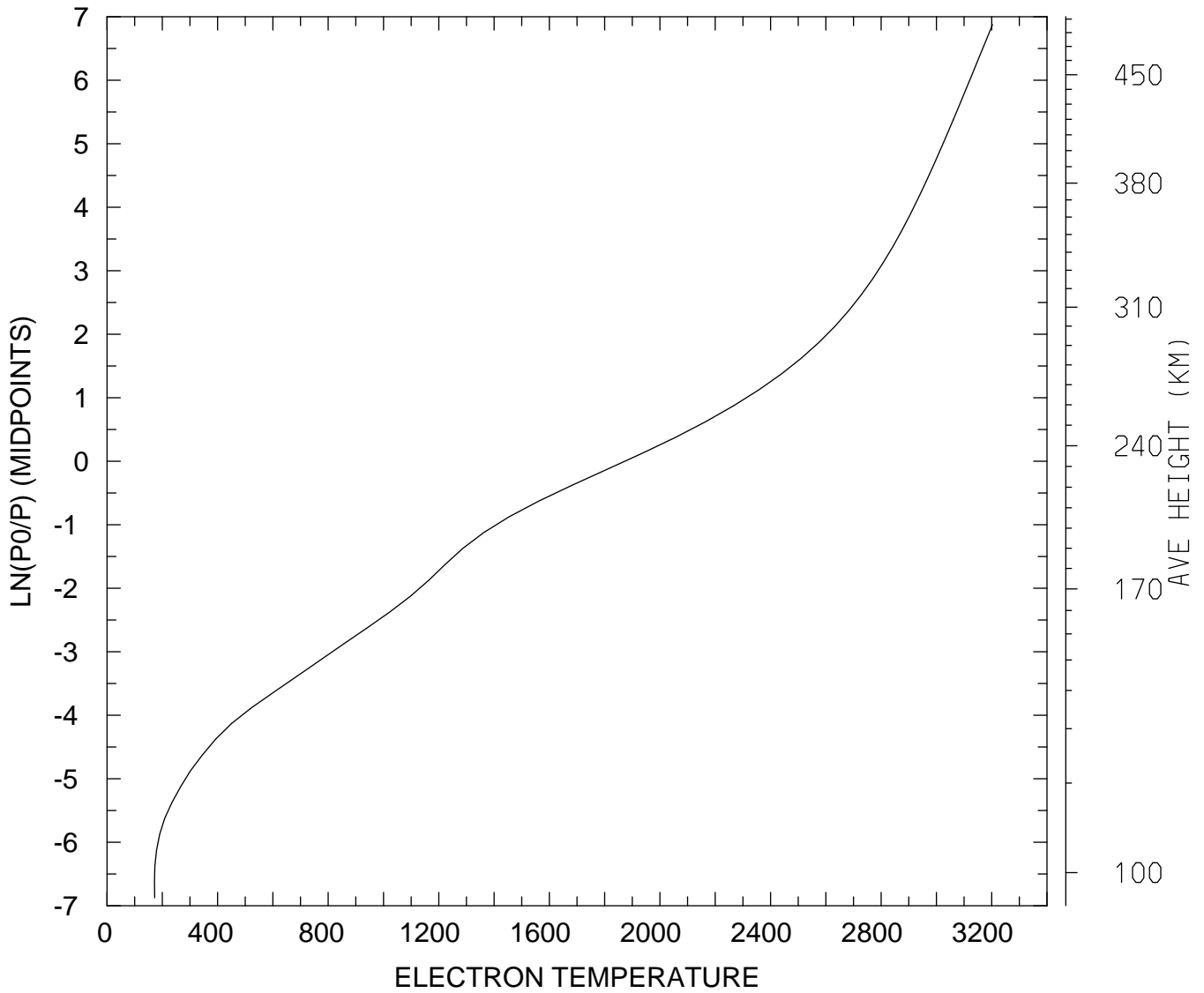
MIN,MAX= 8.3411E+03 2.0413E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 GLOBAL MEANS



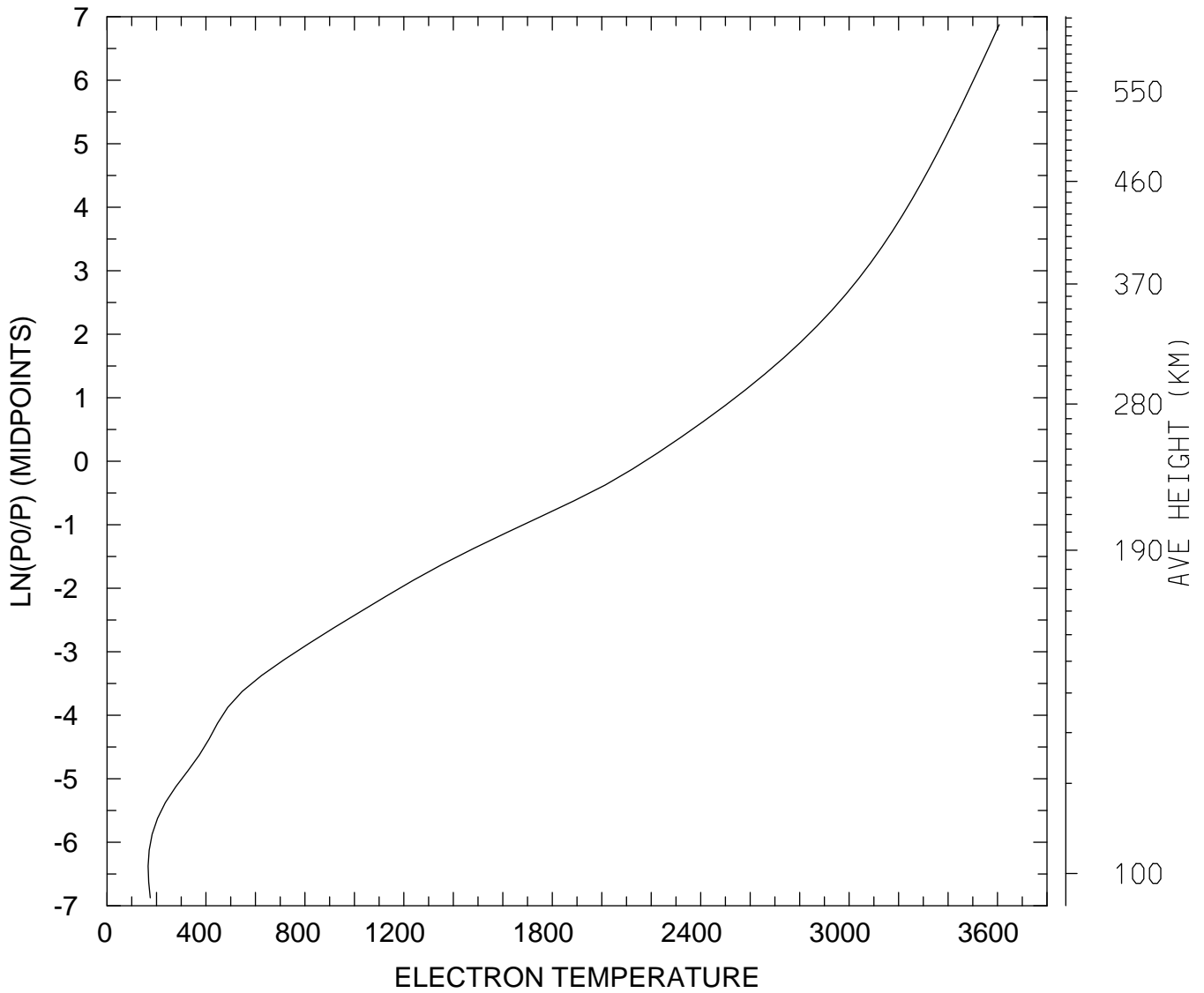
MIN,MAX= 8.9997E+03 2.5264E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



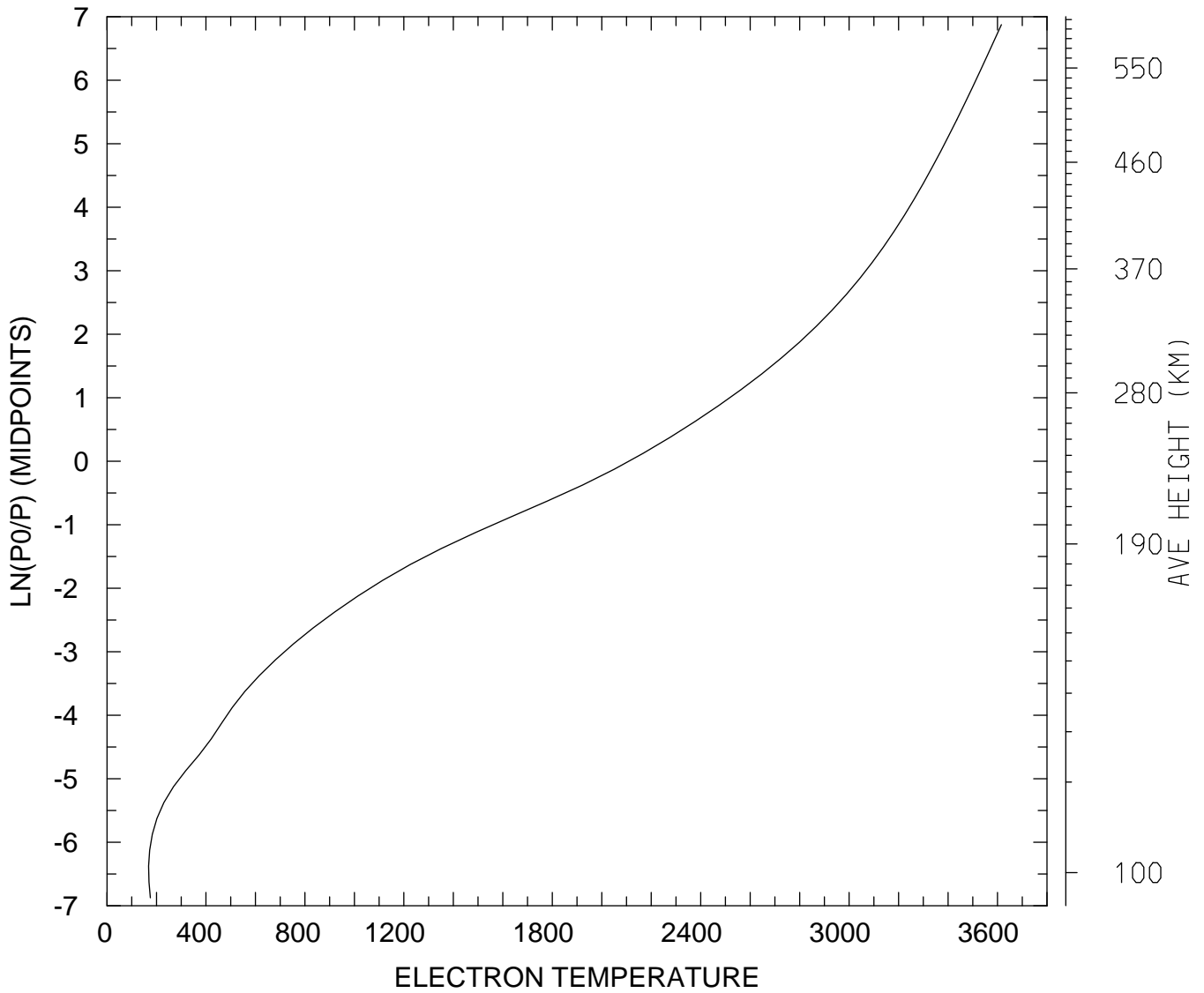
MIN,MAX= 1.7174E+02 3.2028E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



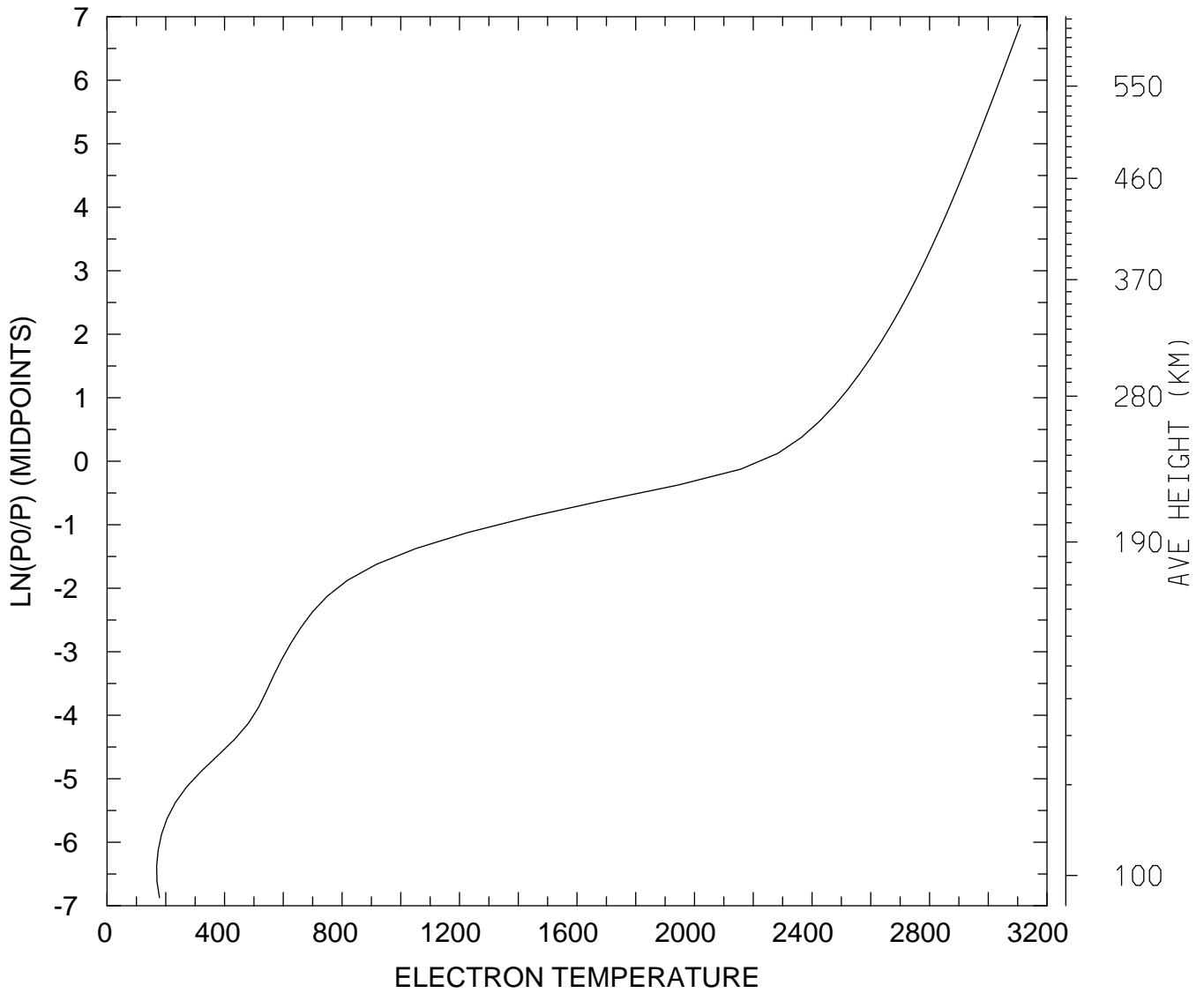
MIN,MAX= 1.6620E+02 3.6069E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRON TEMPERATURE (DEG K)
UT=12.00 LAT= -61.25 ZONAL MEANS



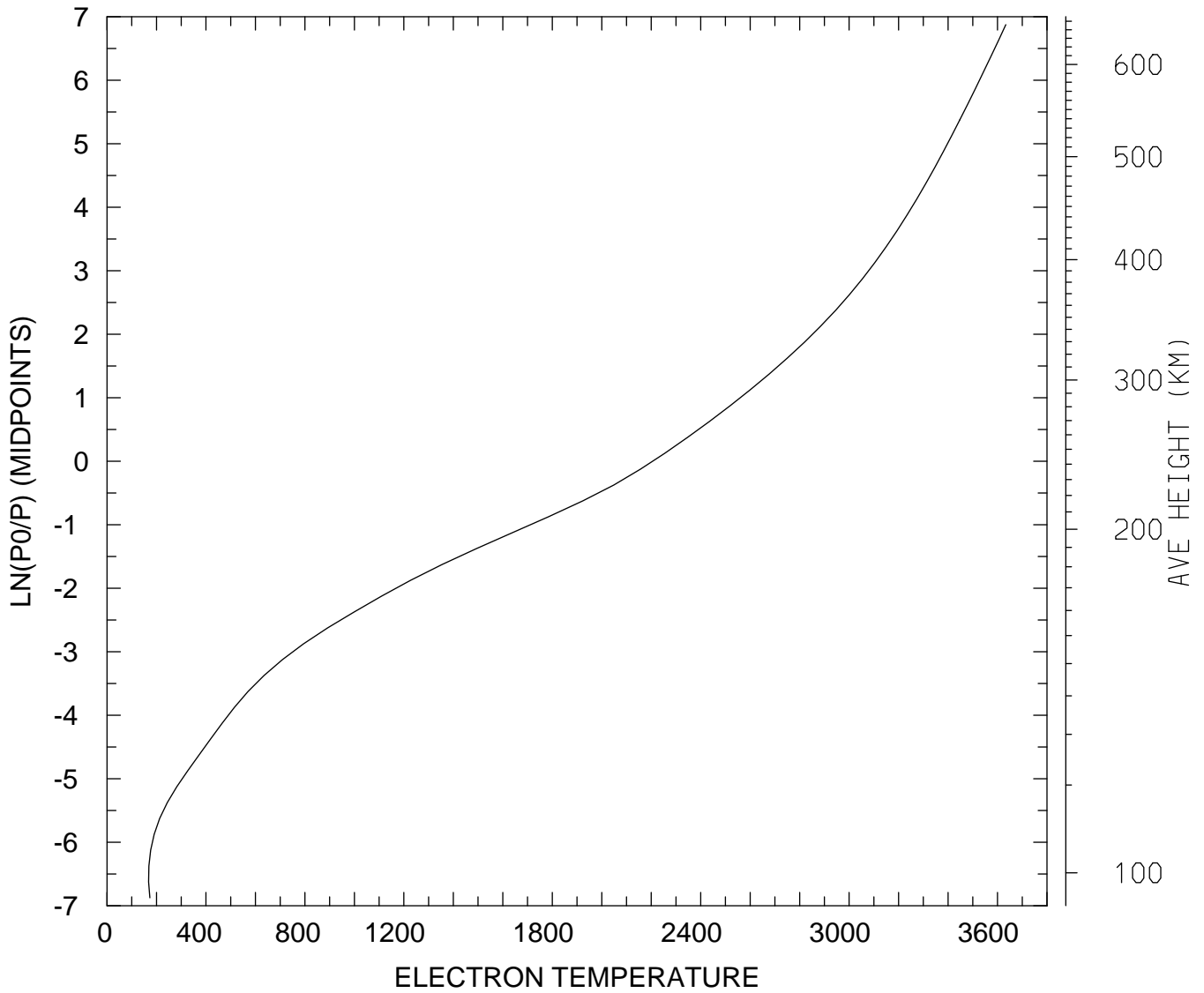
MIN,MAX= 1.6820E+02 3.6157E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



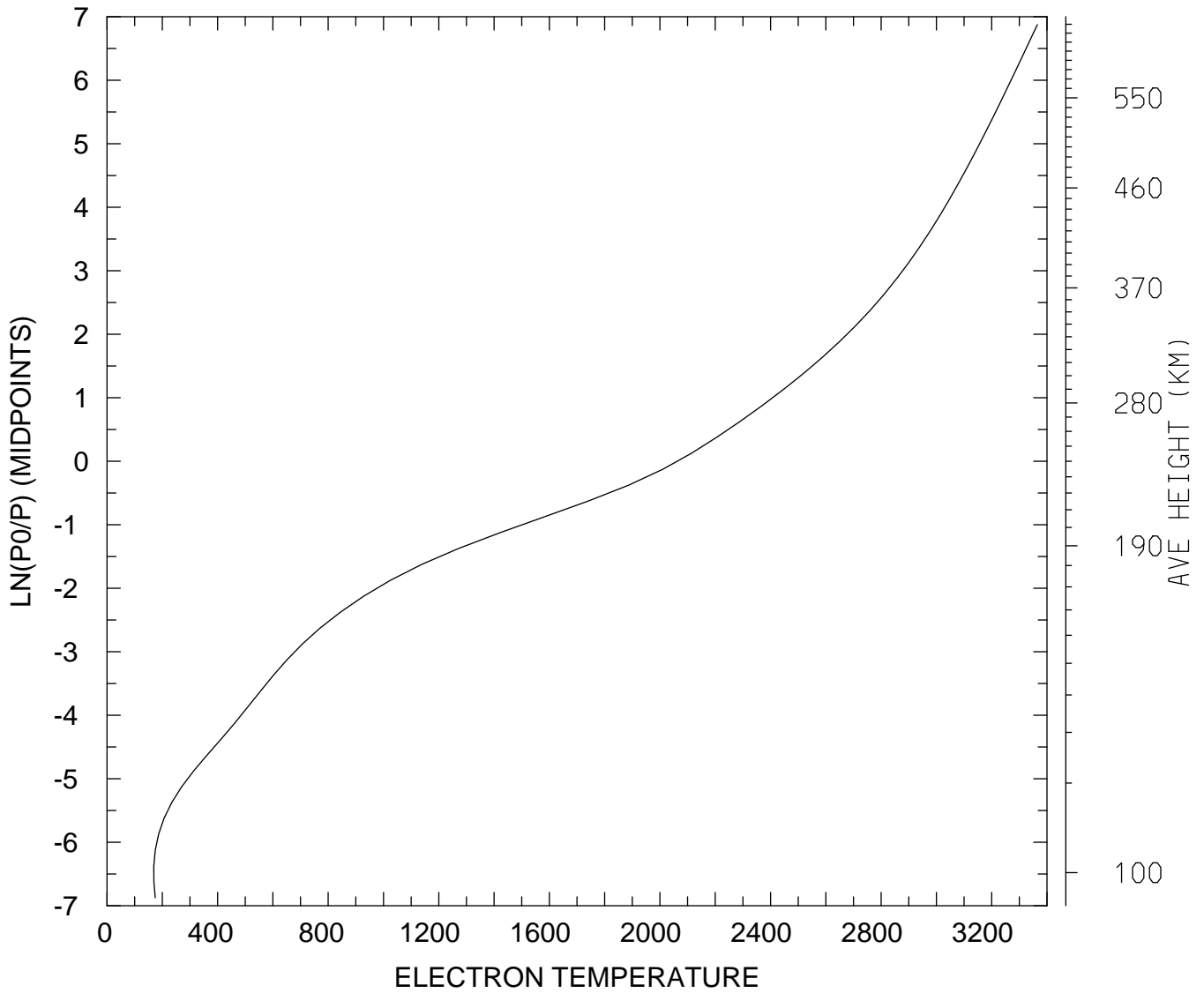
MIN,MAX= 1.6900E+02 3.1097E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



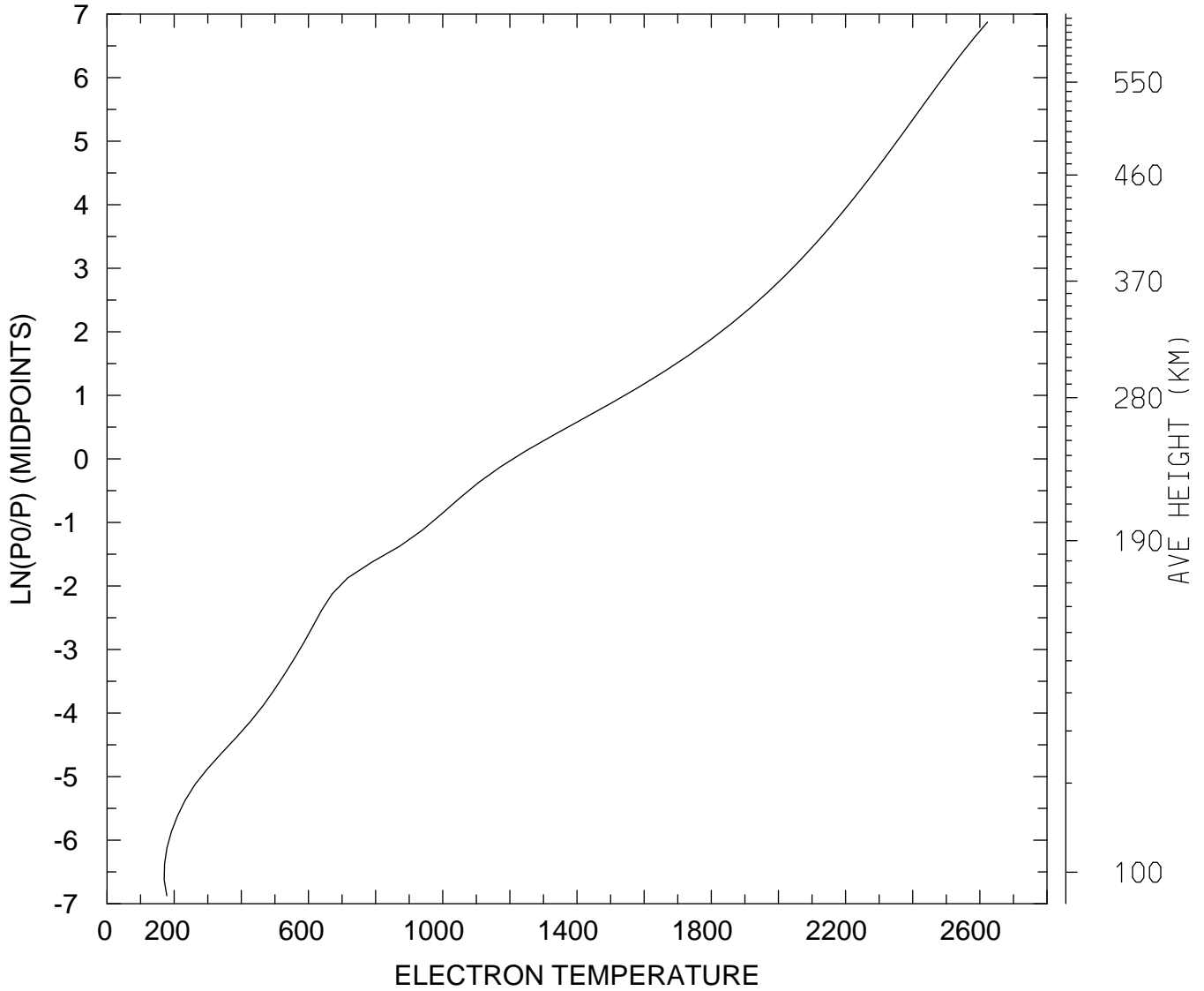
MIN,MAX= 1.6821E+02 3.6336E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRON TEMPERATURE (DEG K)
UT=12.00 LAT= -41.25 ZONAL MEANS



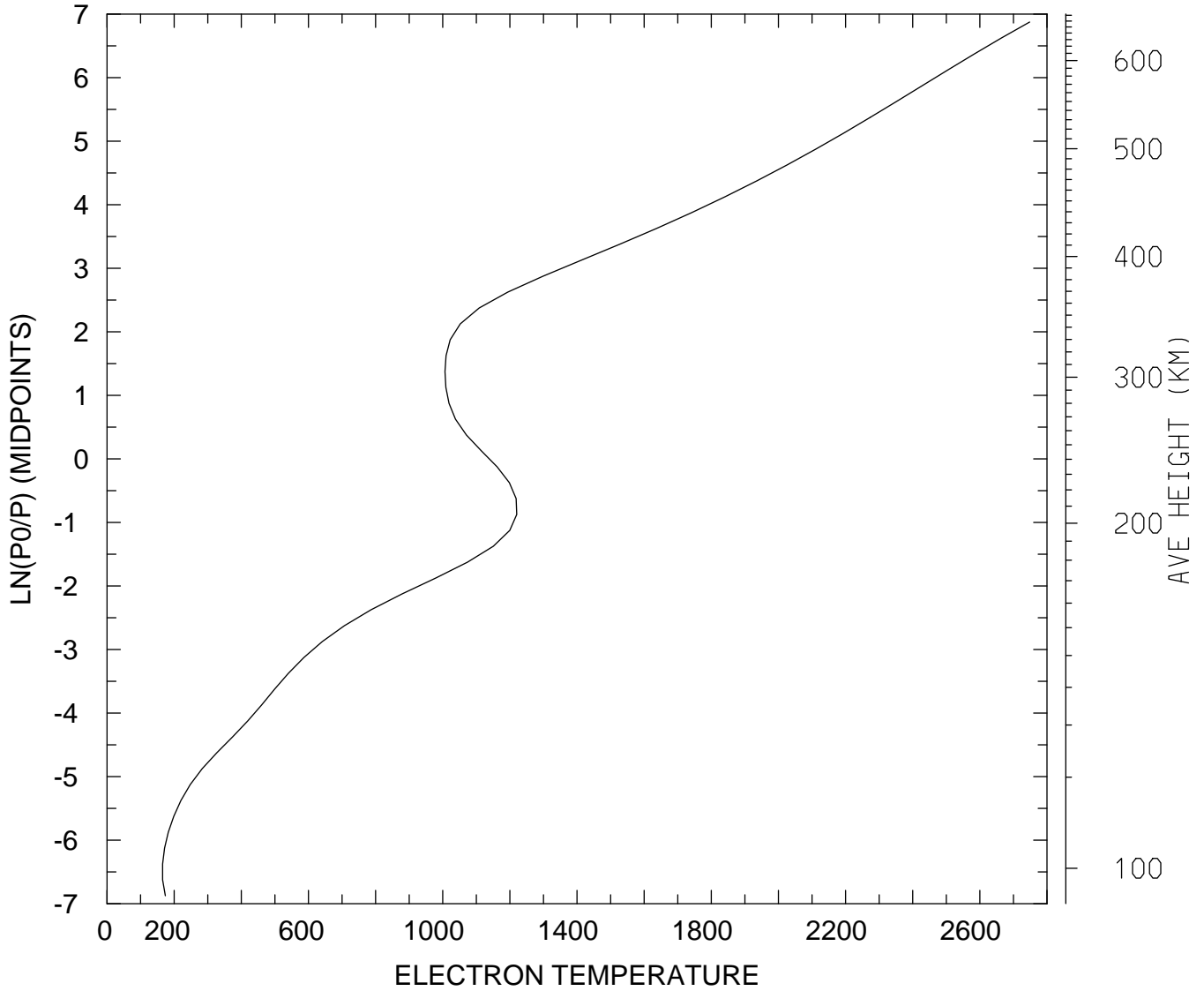
MIN,MAX= 1.6912E+02 3.3650E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



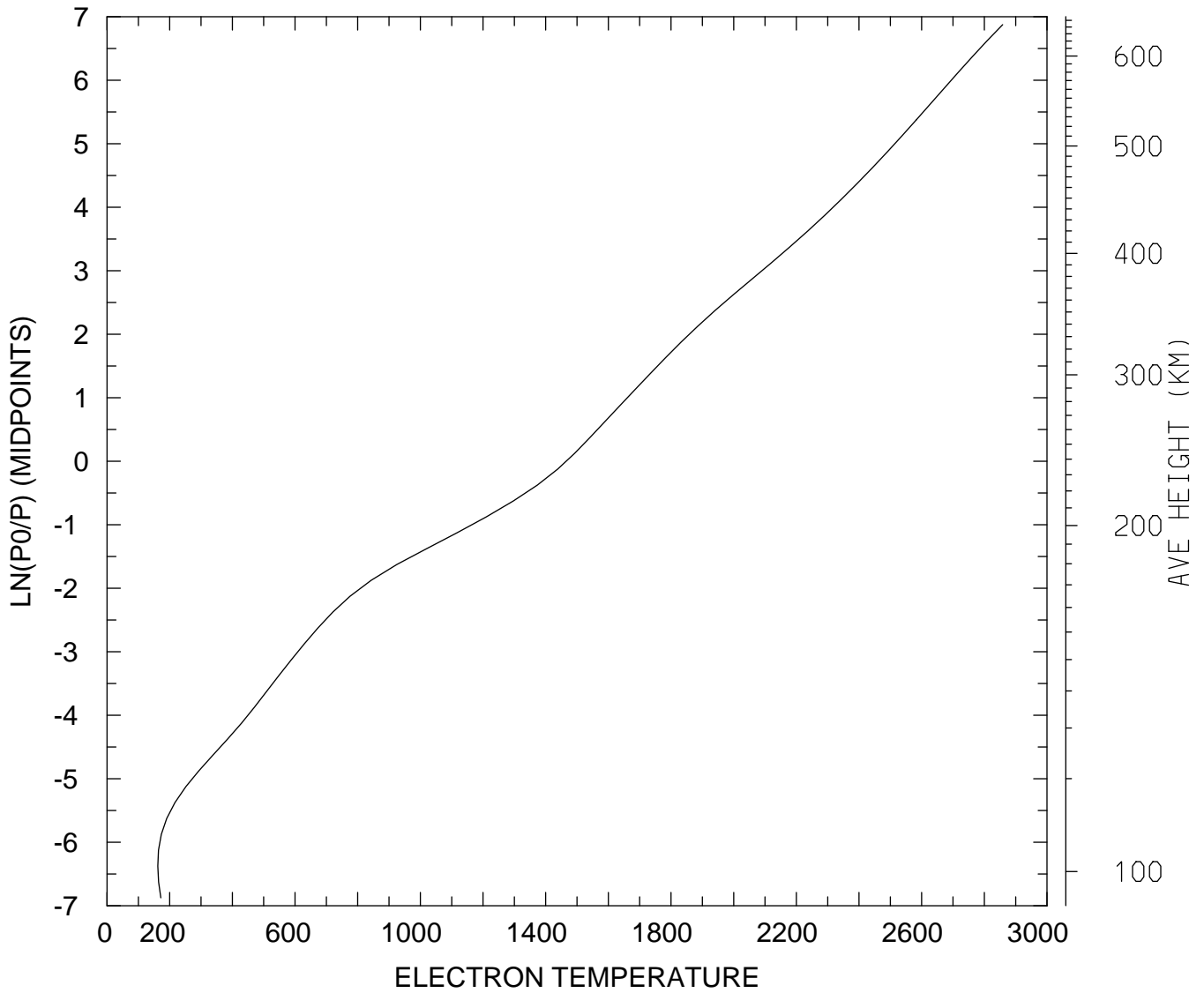
MIN,MAX= 1.7031E+02 2.6227E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



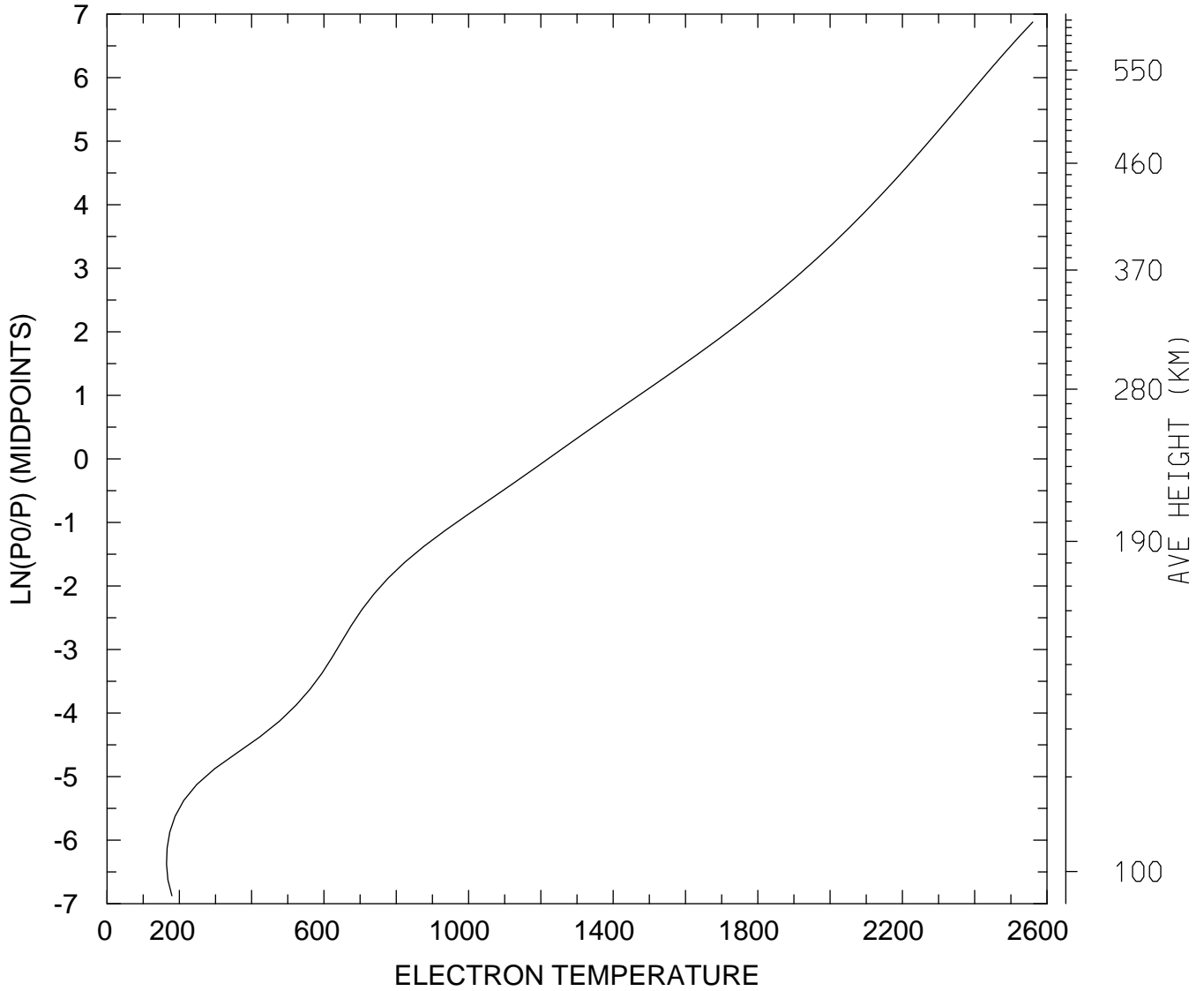
MIN,MAX= 1.6561E+02 2.7482E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRON TEMPERATURE (DEG K)
UT=12.00 LAT= 38.75 ZONAL MEANS



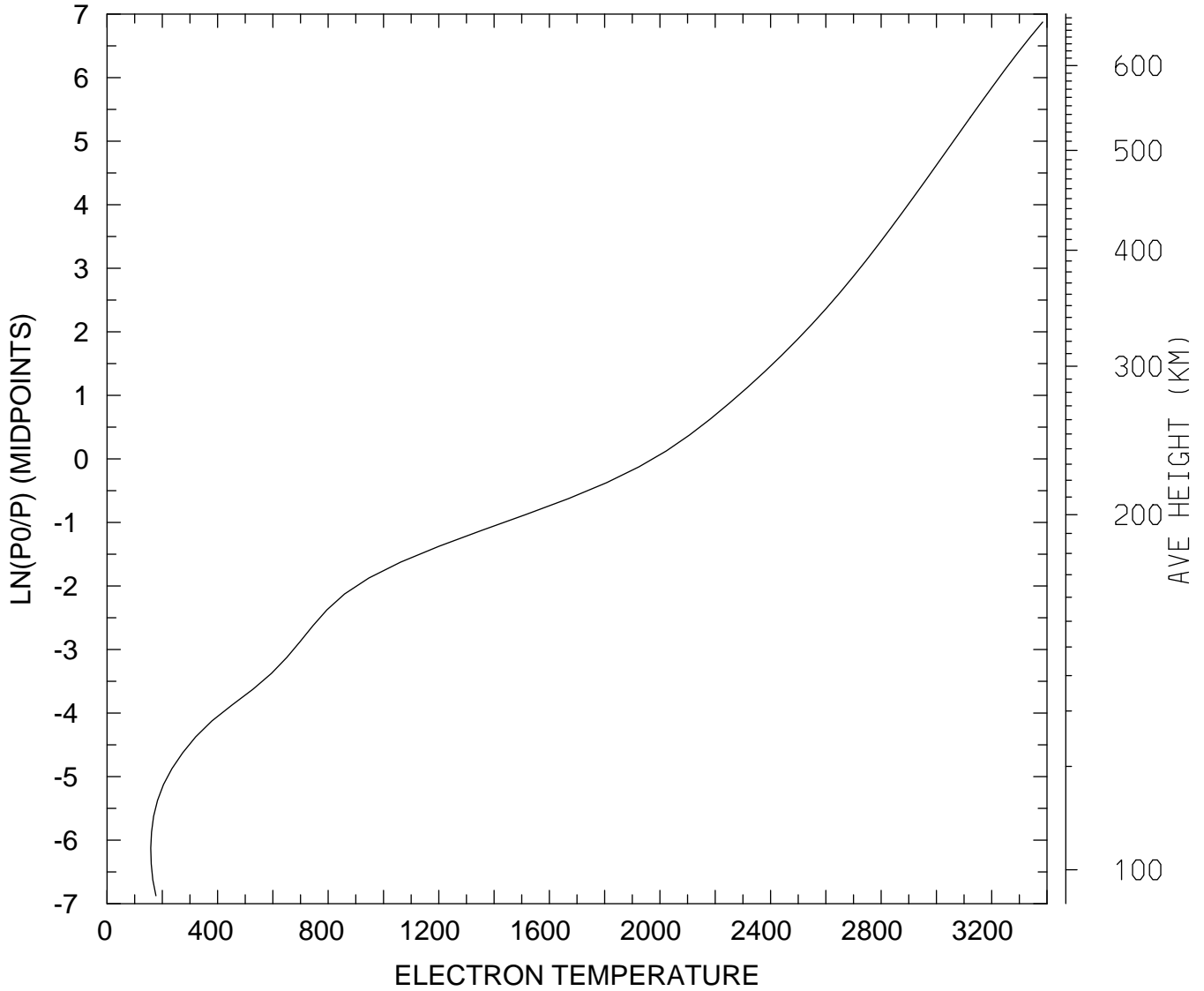
MIN,MAX= 1.6196E+02 2.8584E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



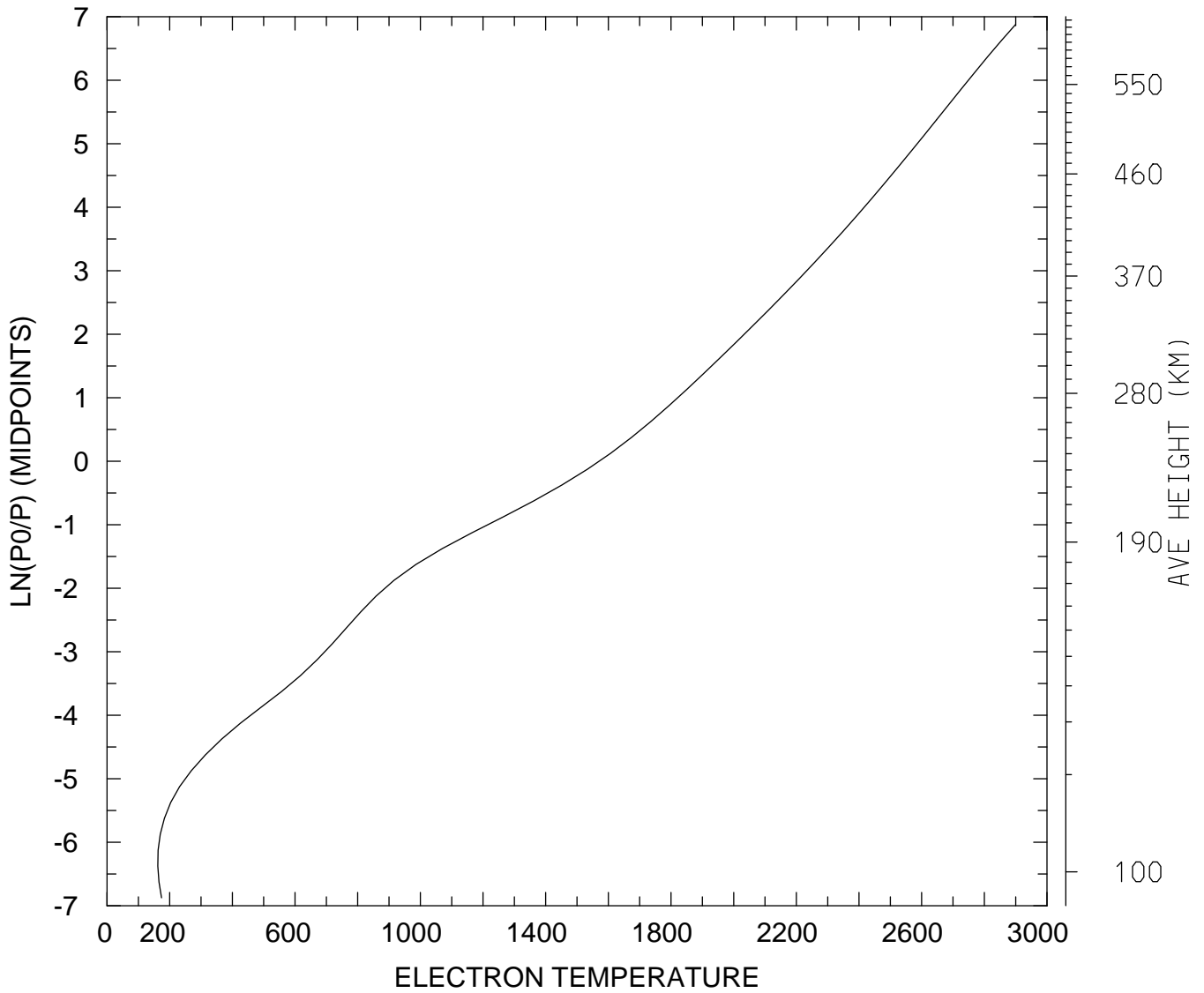
MIN,MAX= 1.6469E+02 2.5607E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



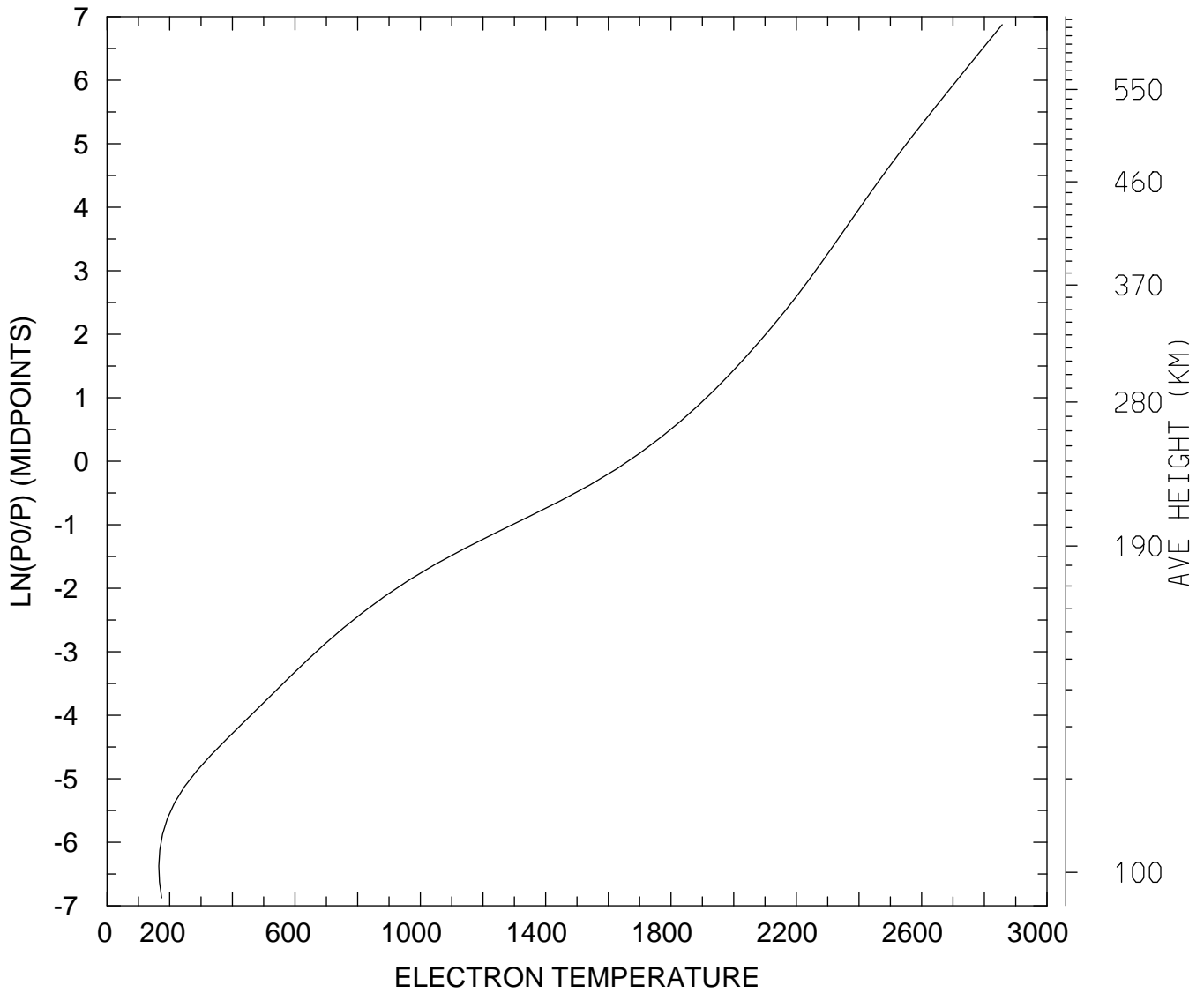
MIN,MAX= 1.5838E+02 3.3844E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRON TEMPERATURE (DEG K)
UT=12.00 LAT= 58.75 ZONAL MEANS



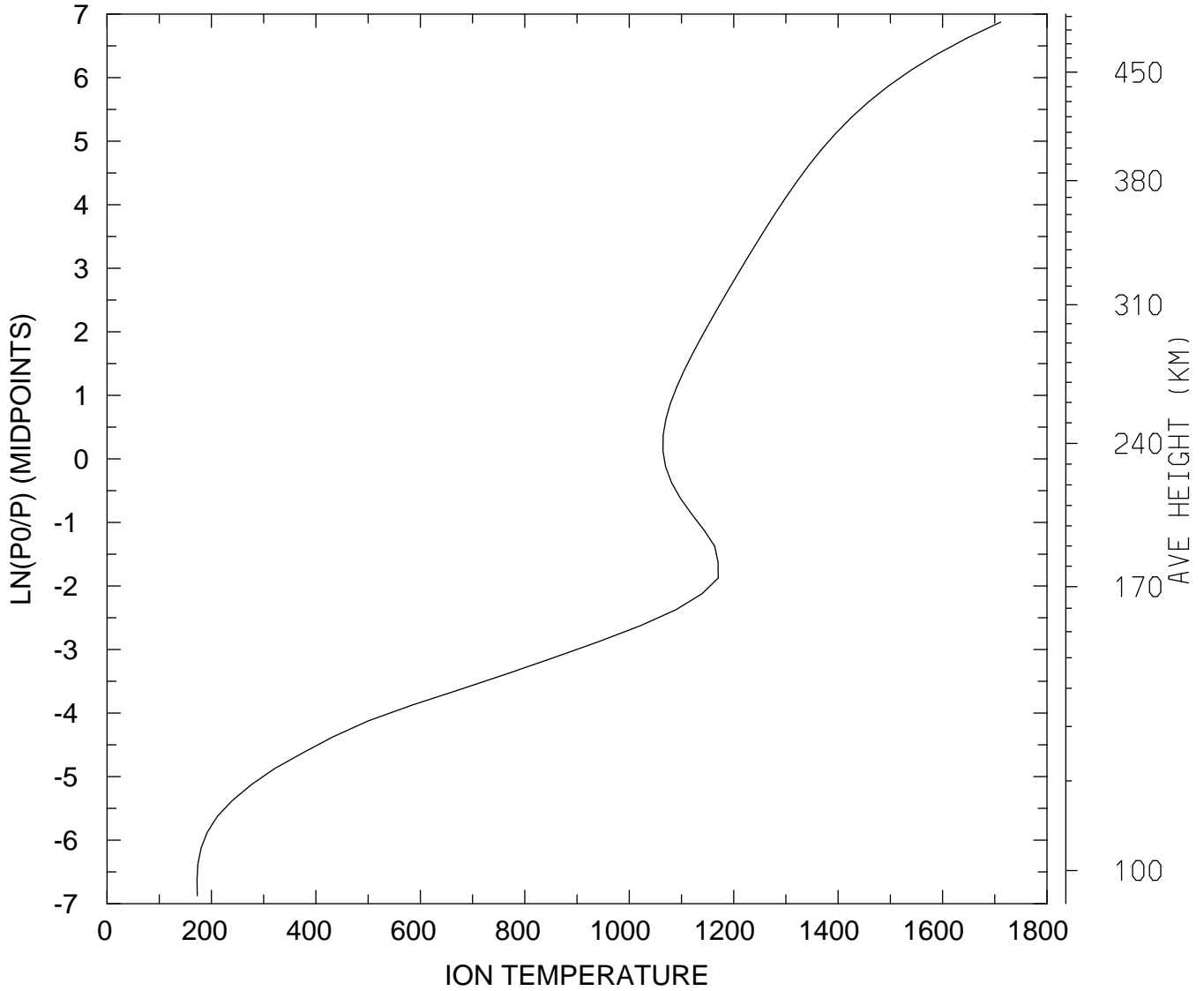
MIN,MAX= 1.6205E+02 2.8993E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRON TEMPERATURE (DEG K)
UT=12.00 GLOBAL MEANS



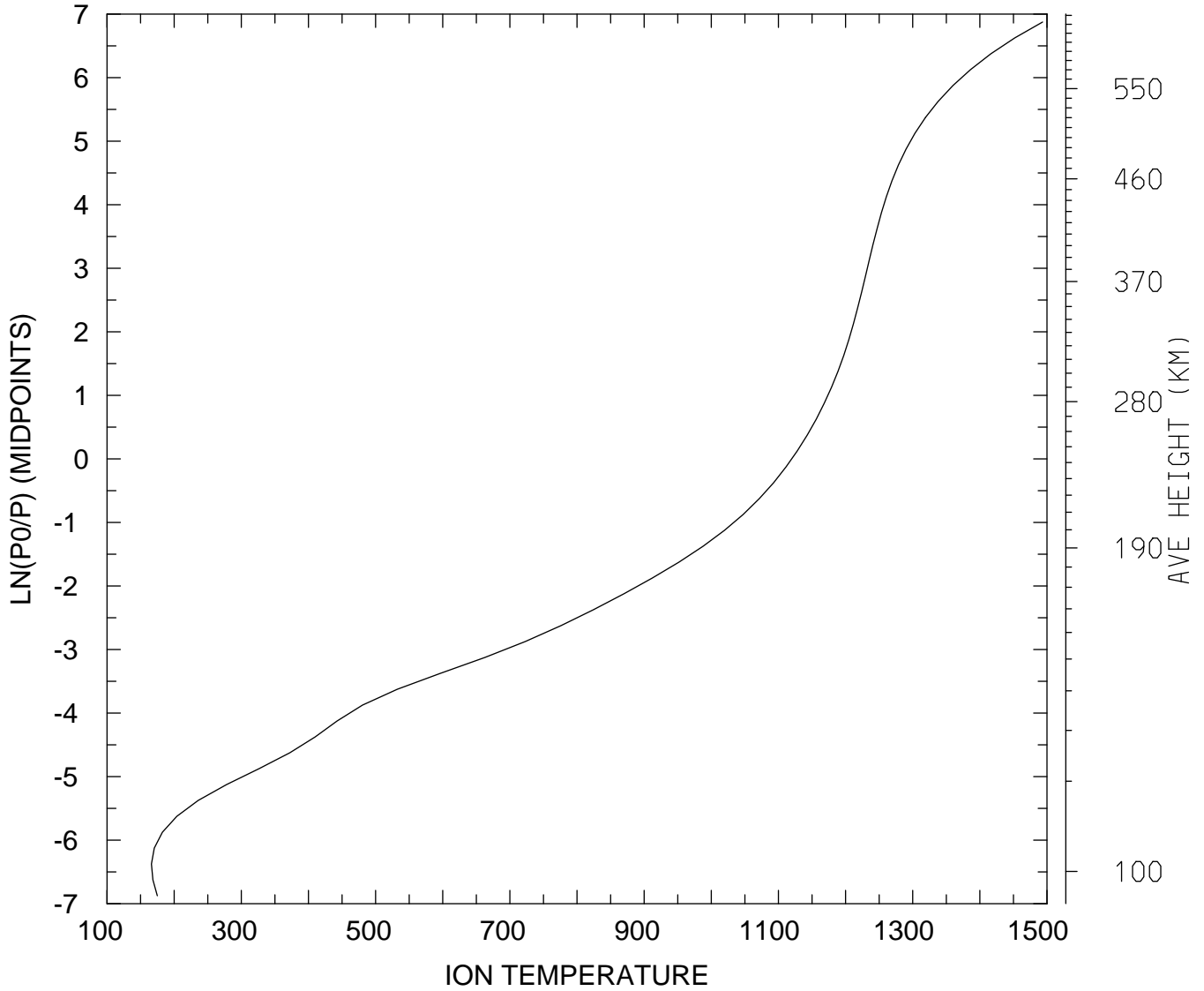
MIN,MAX= 1.6535E+02 2.8568E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



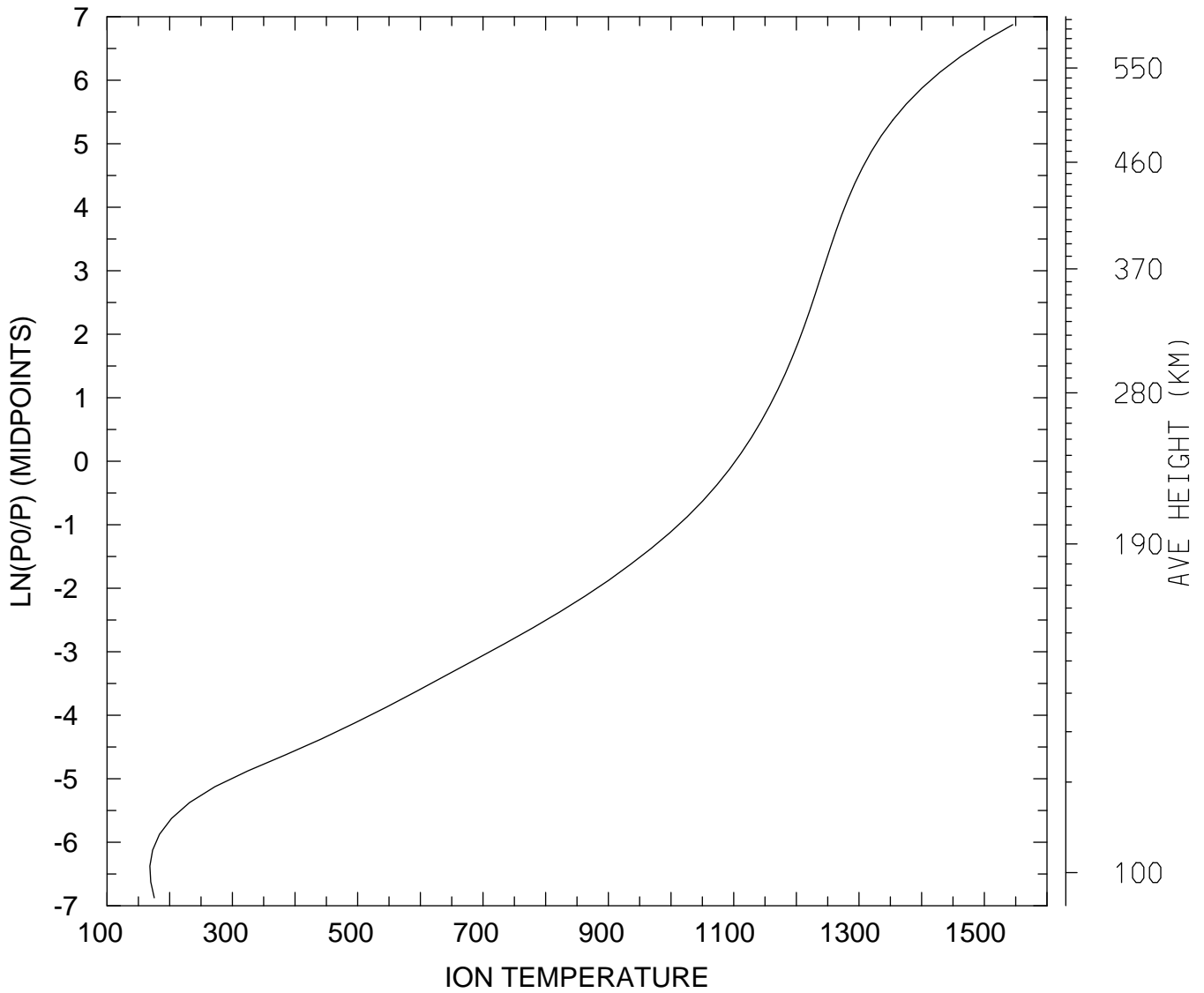
MIN,MAX= 1.7223E+02 1.7114E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



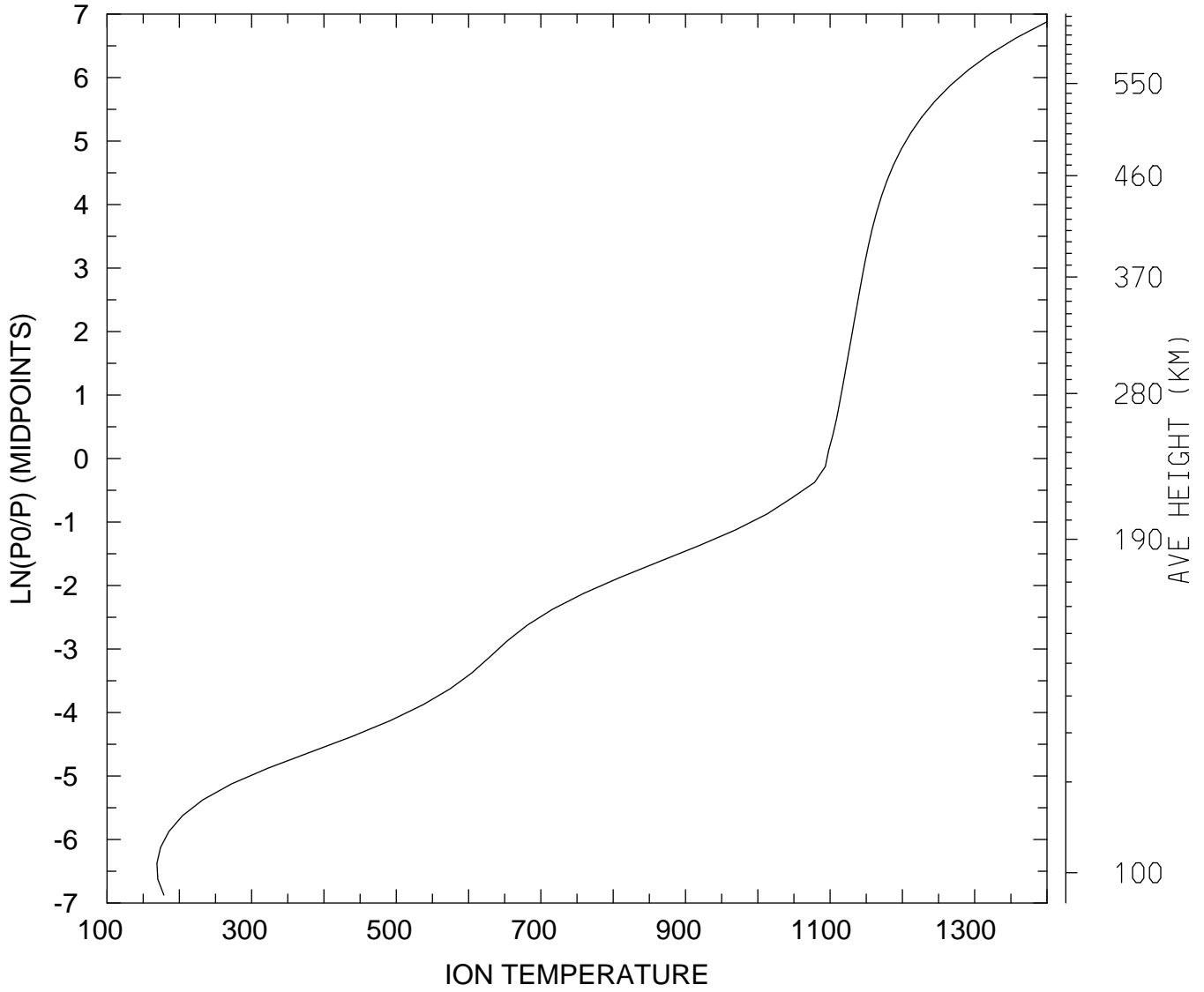
MIN,MAX= 1.6620E+02 1.4934E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ION TEMPERATURE (DEG K)
UT=12.00 LAT= -61.25 ZONAL MEANS



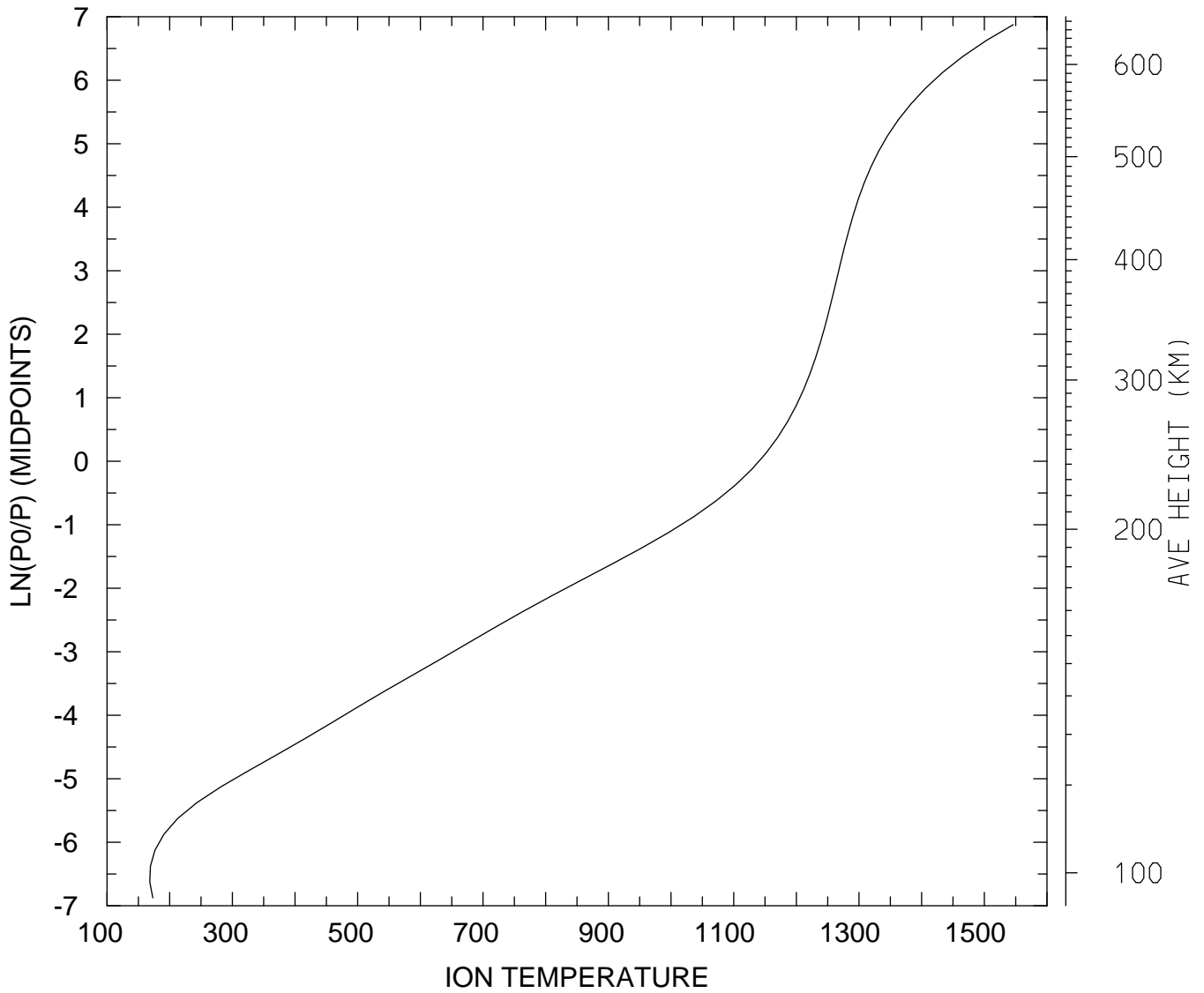
MIN,MAX= 1.6841E+02 1.5454E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



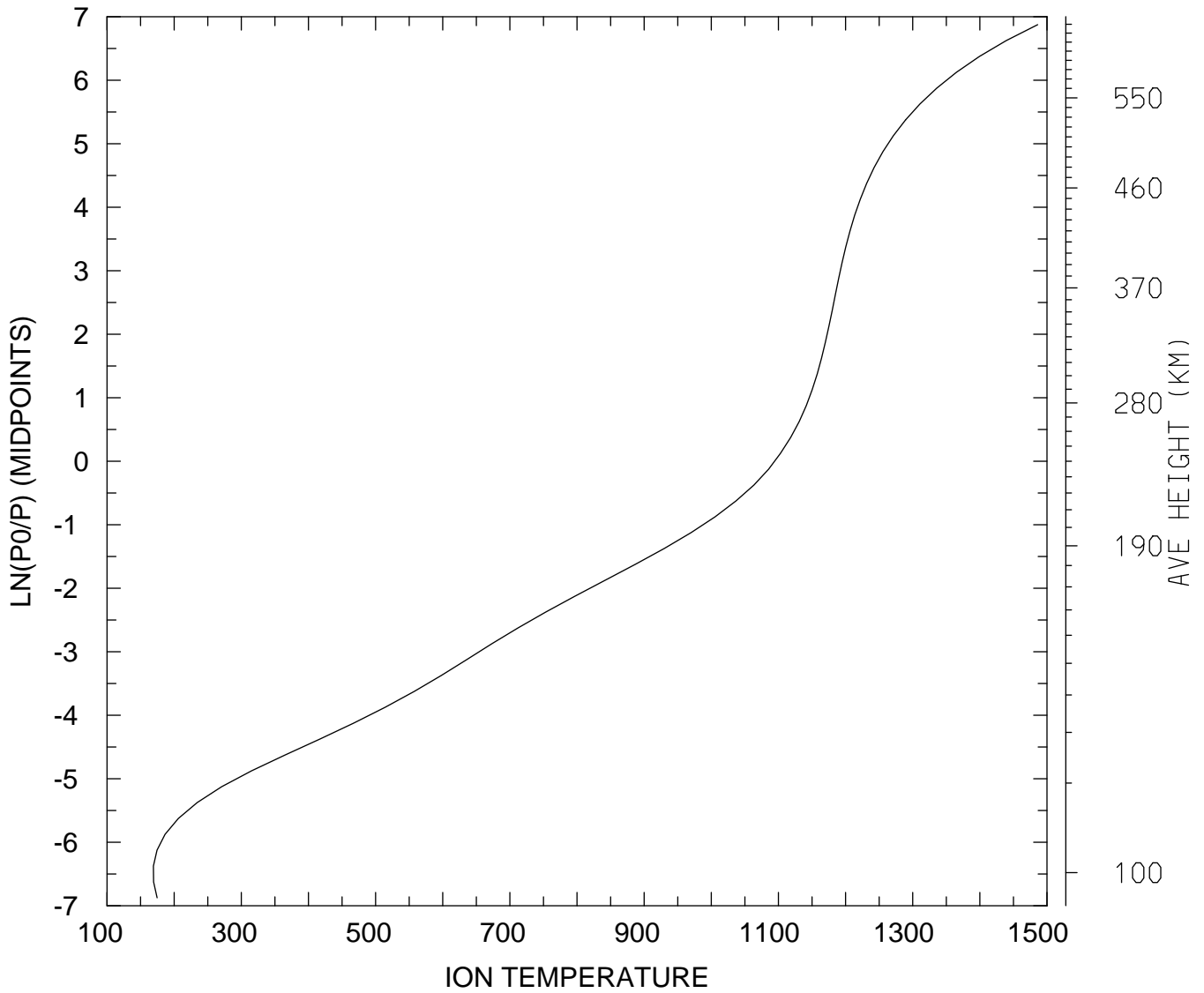
MIN,MAX= 1.6900E+02 1.3993E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



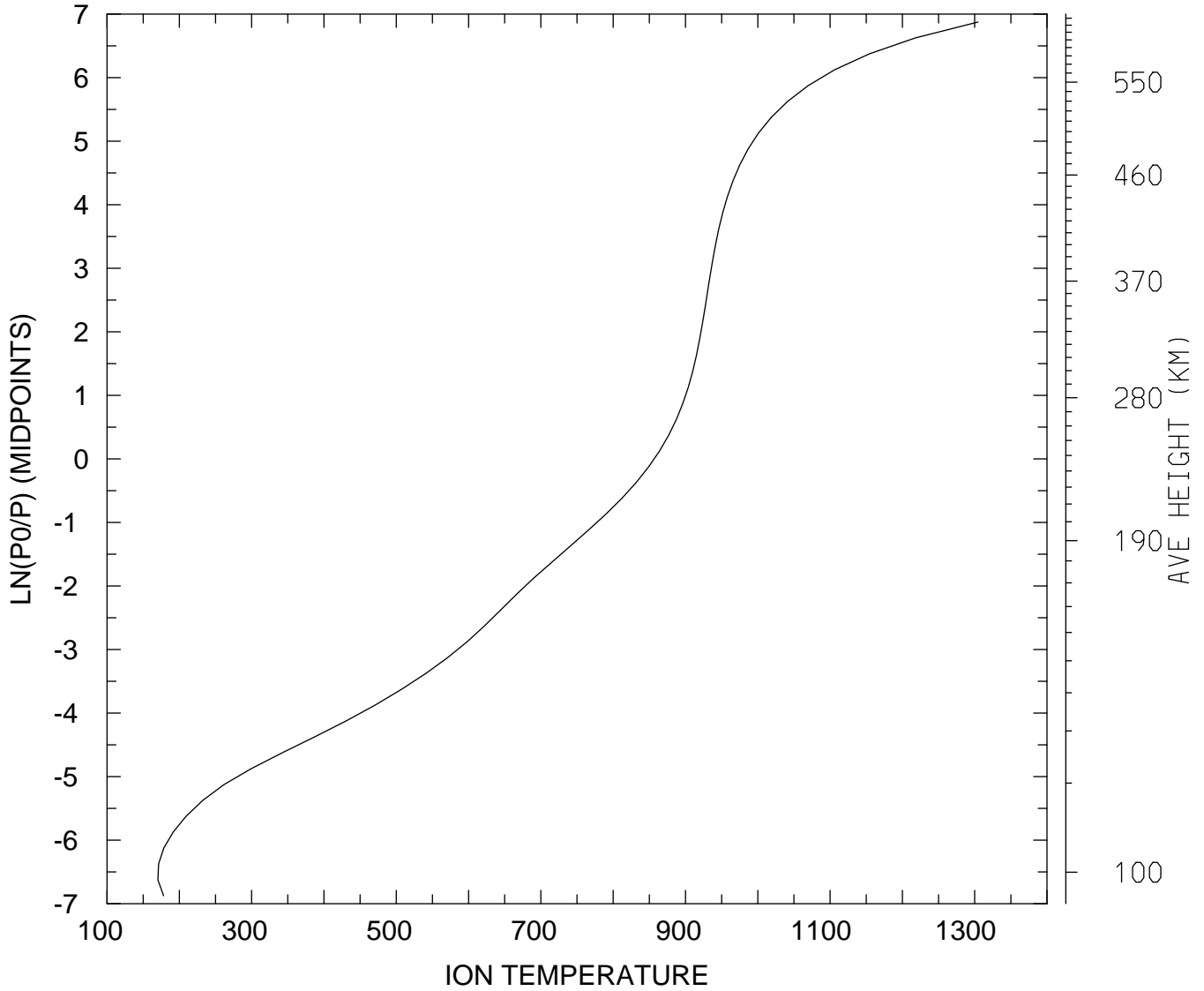
MIN,MAX= 1.6821E+02 1.5462E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ION TEMPERATURE (DEG K)
UT=12.00 LAT= -41.25 ZONAL MEANS



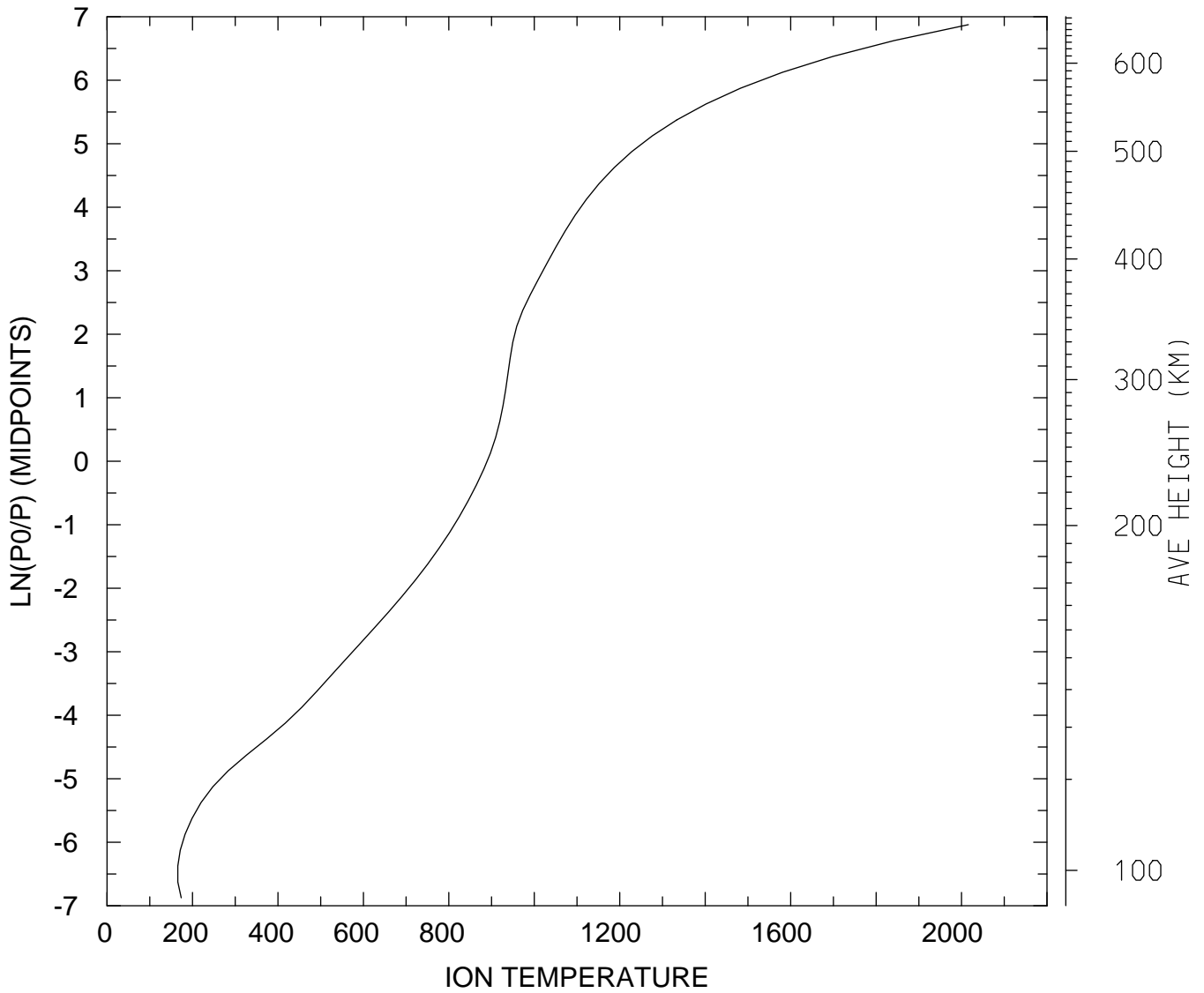
MIN,MAX= 1.6914E+02 1.4861E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



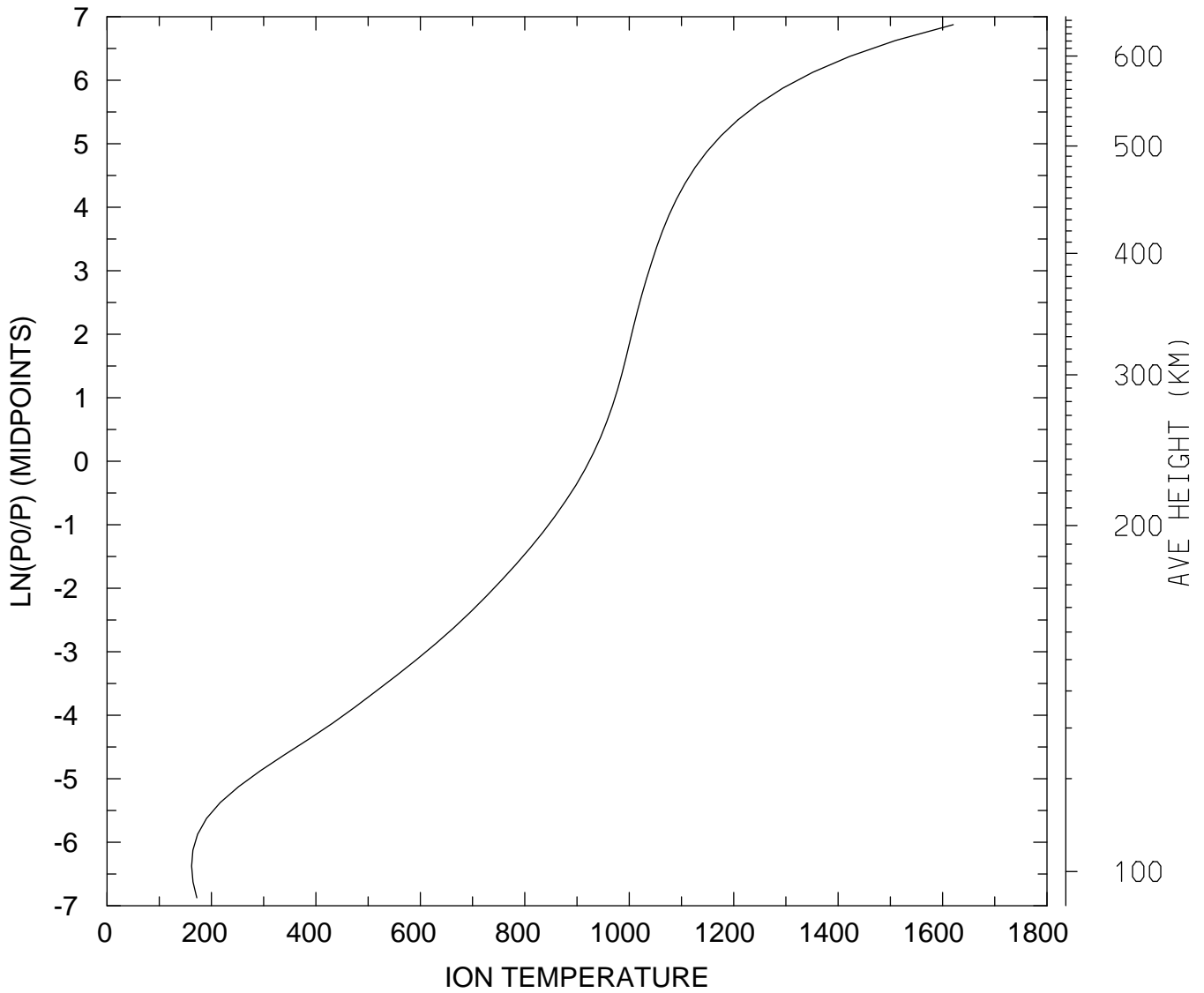
MIN,MAX= 1.7033E+02 1.3046E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



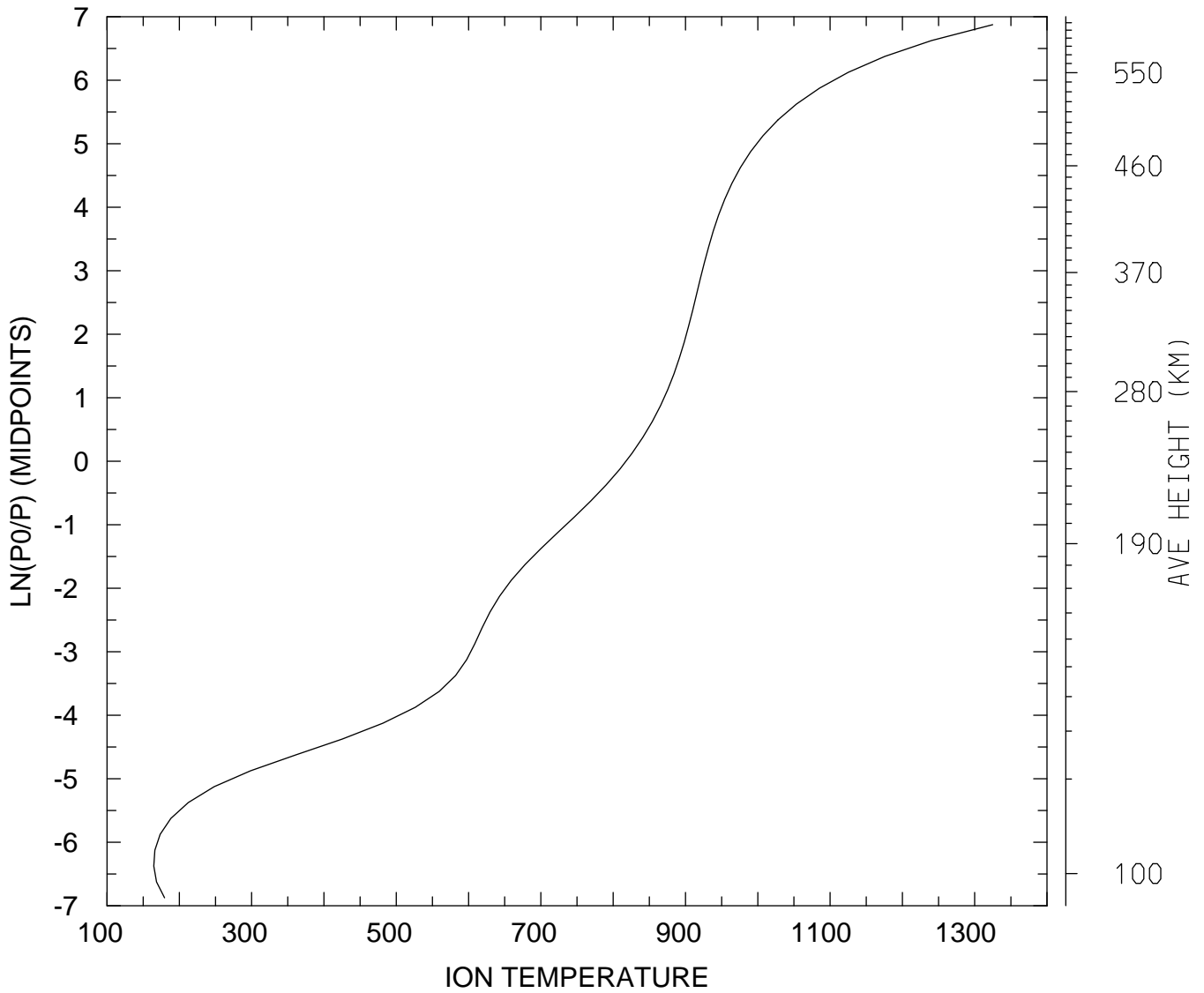
MIN,MAX= 1.6561E+02 2.0160E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ION TEMPERATURE (DEG K)
UT=12.00 LAT= 38.75 ZONAL MEANS



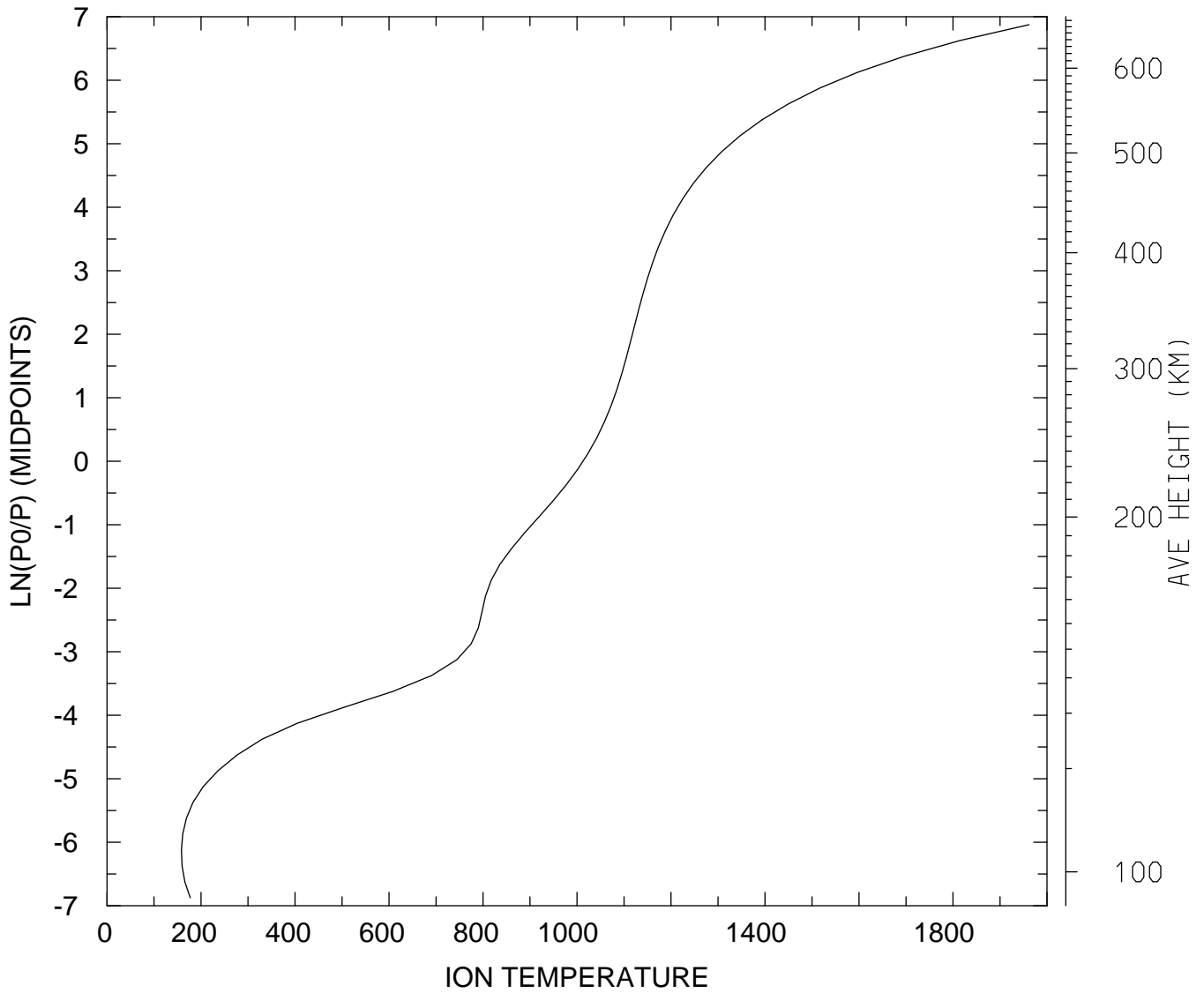
MIN,MAX= 1.6196E+02 1.6205E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



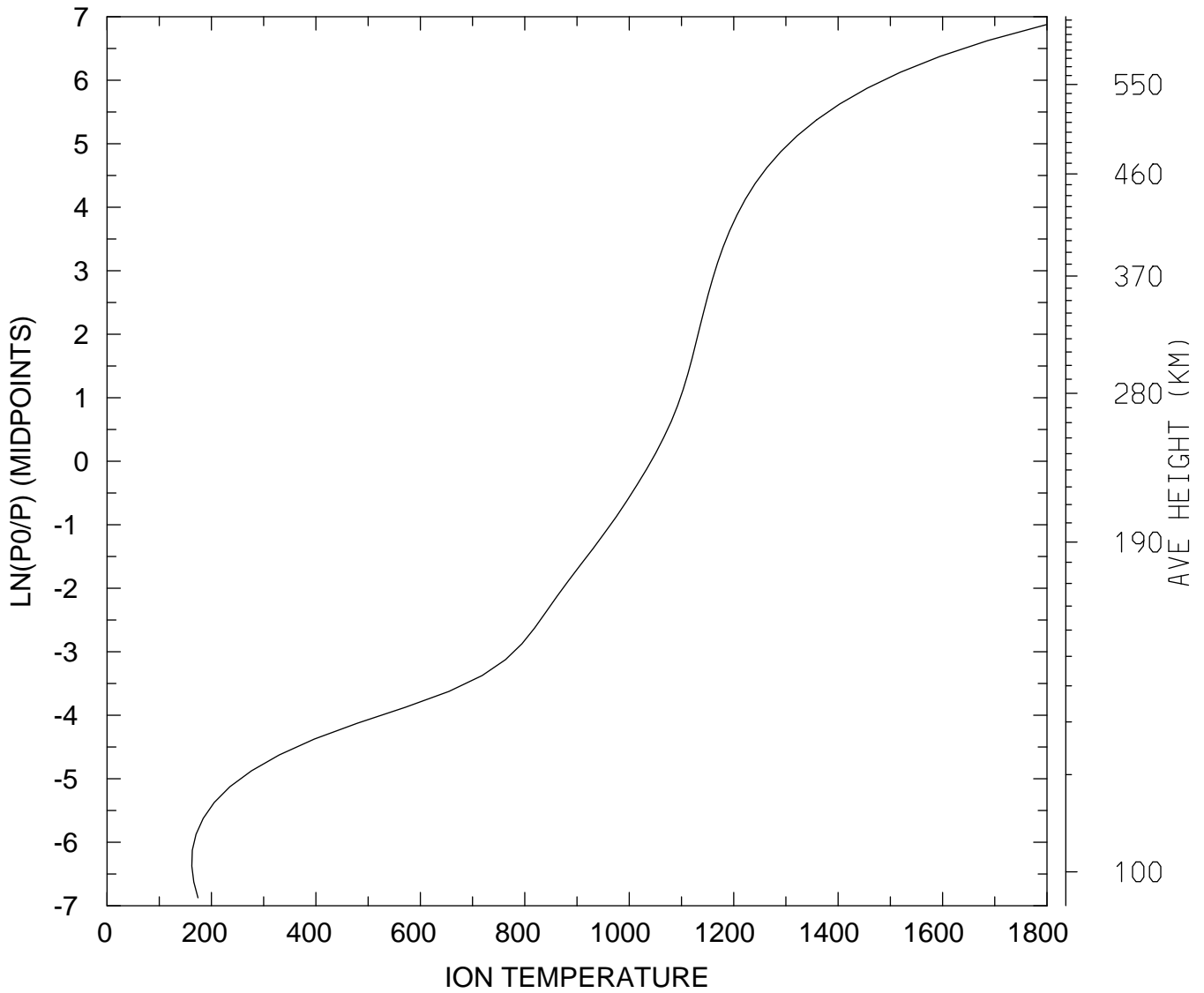
MIN,MAX= 1.6466E+02 1.3248E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



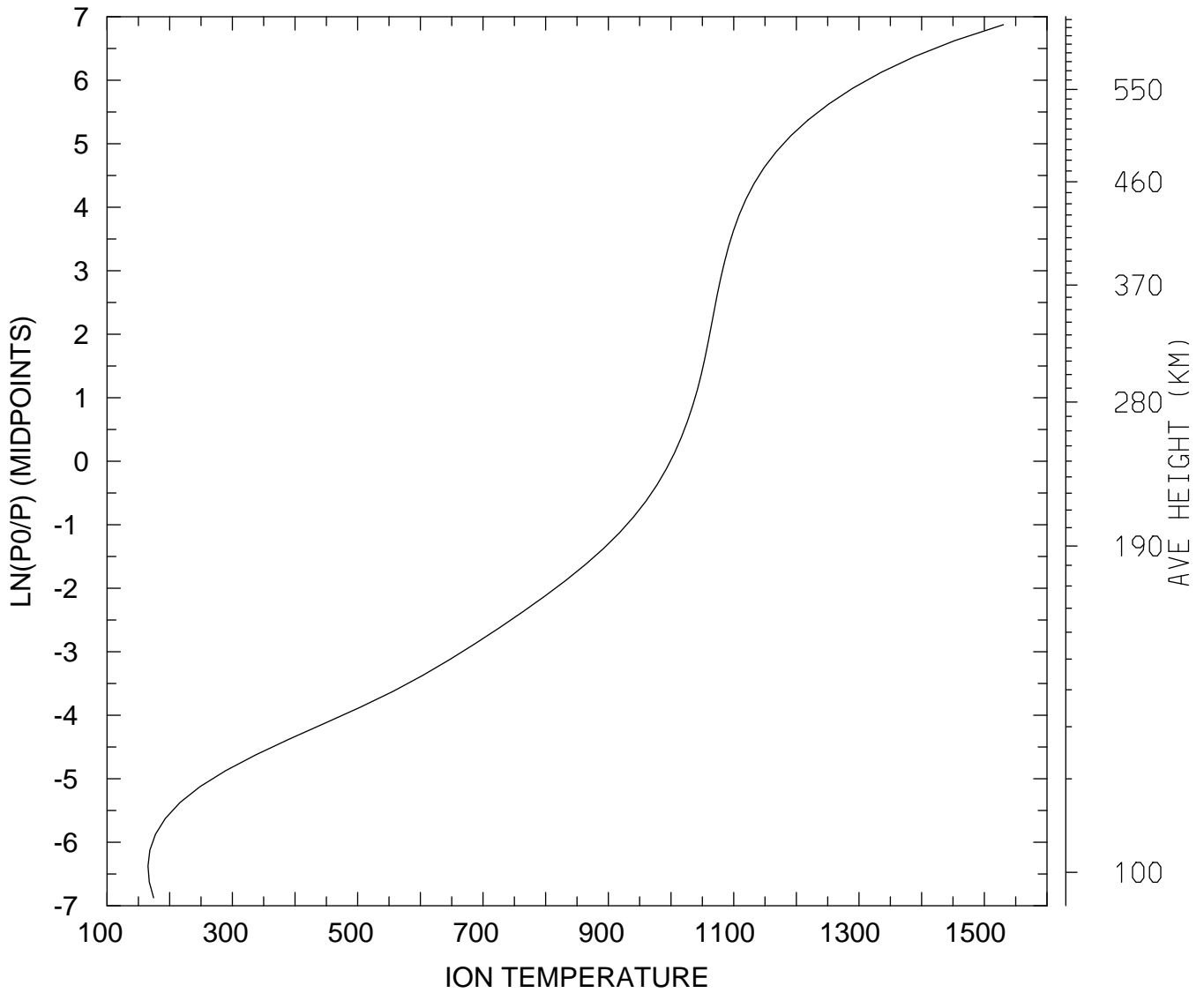
MIN,MAX= 1.5837E+02 1.9618E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ION TEMPERATURE (DEG K)
UT=12.00 LAT= 58.75 ZONAL MEANS



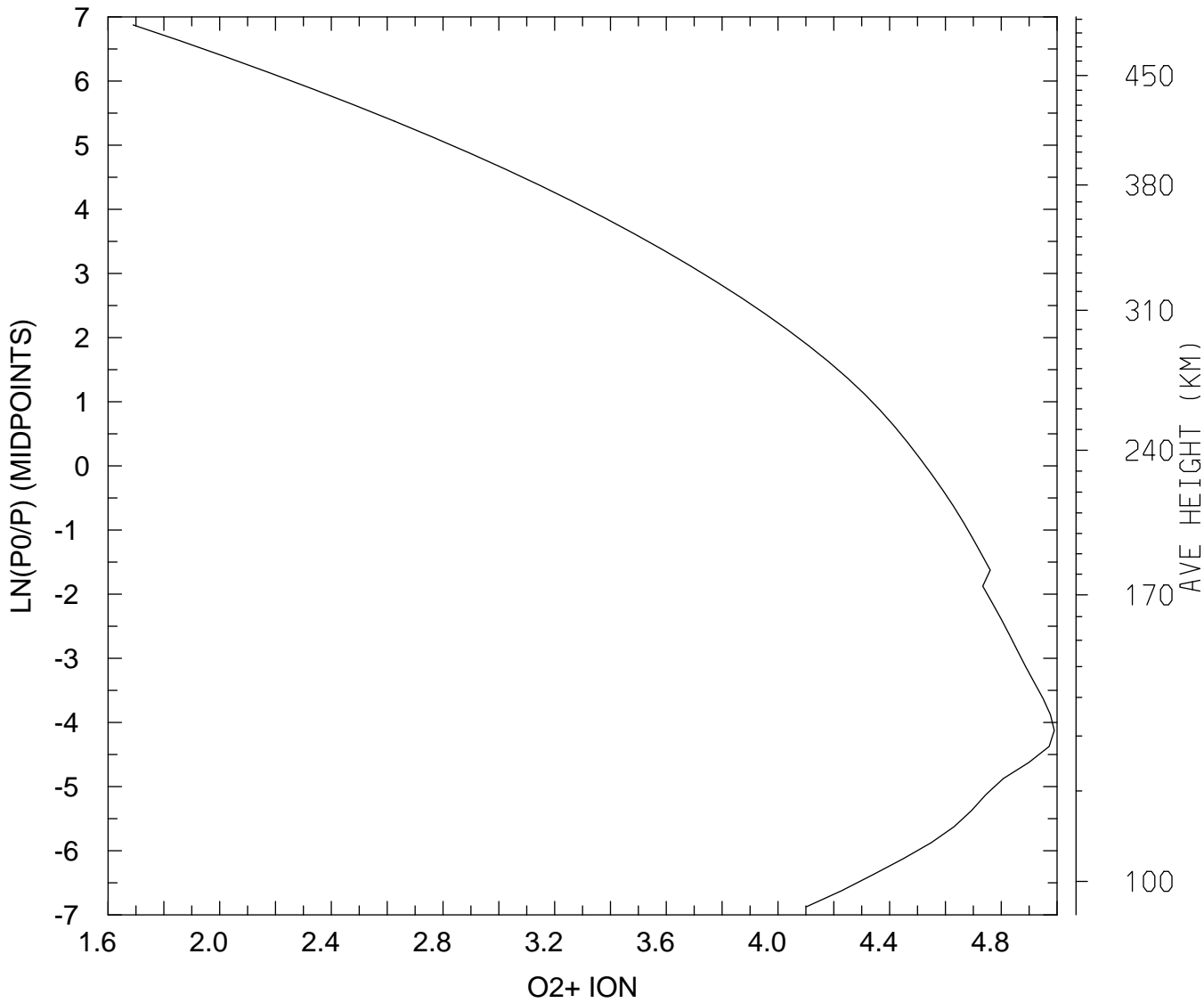
MIN,MAX= 1.6228E+02 1.7984E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ION TEMPERATURE (DEG K)
UT=12.00 GLOBAL MEANS



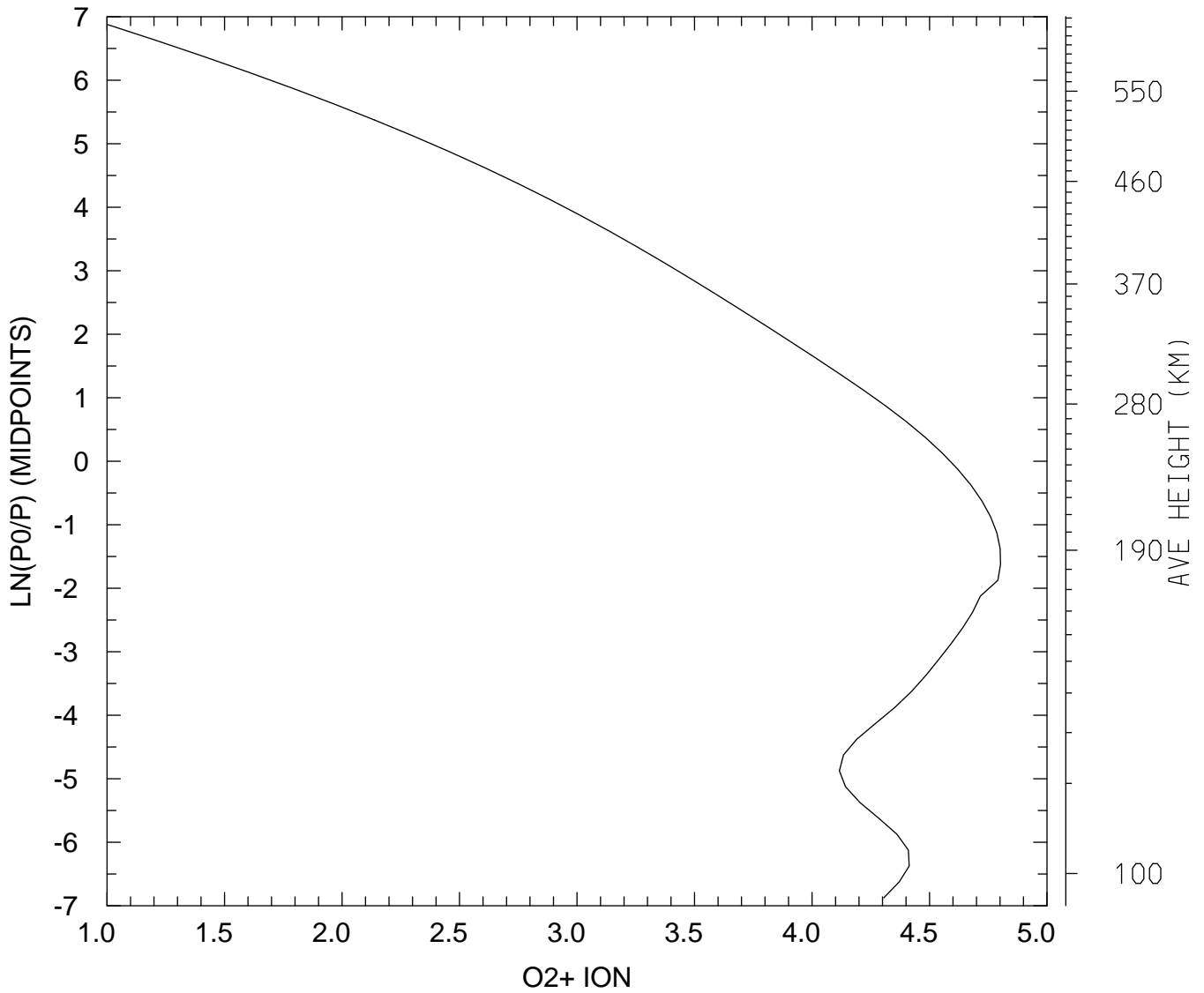
MIN,MAX= 1.6543E+02 1.5305E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O2+ ION (CM3)
UT=12.00 LAT= -61.25 SLT= 0.00 (HRS))



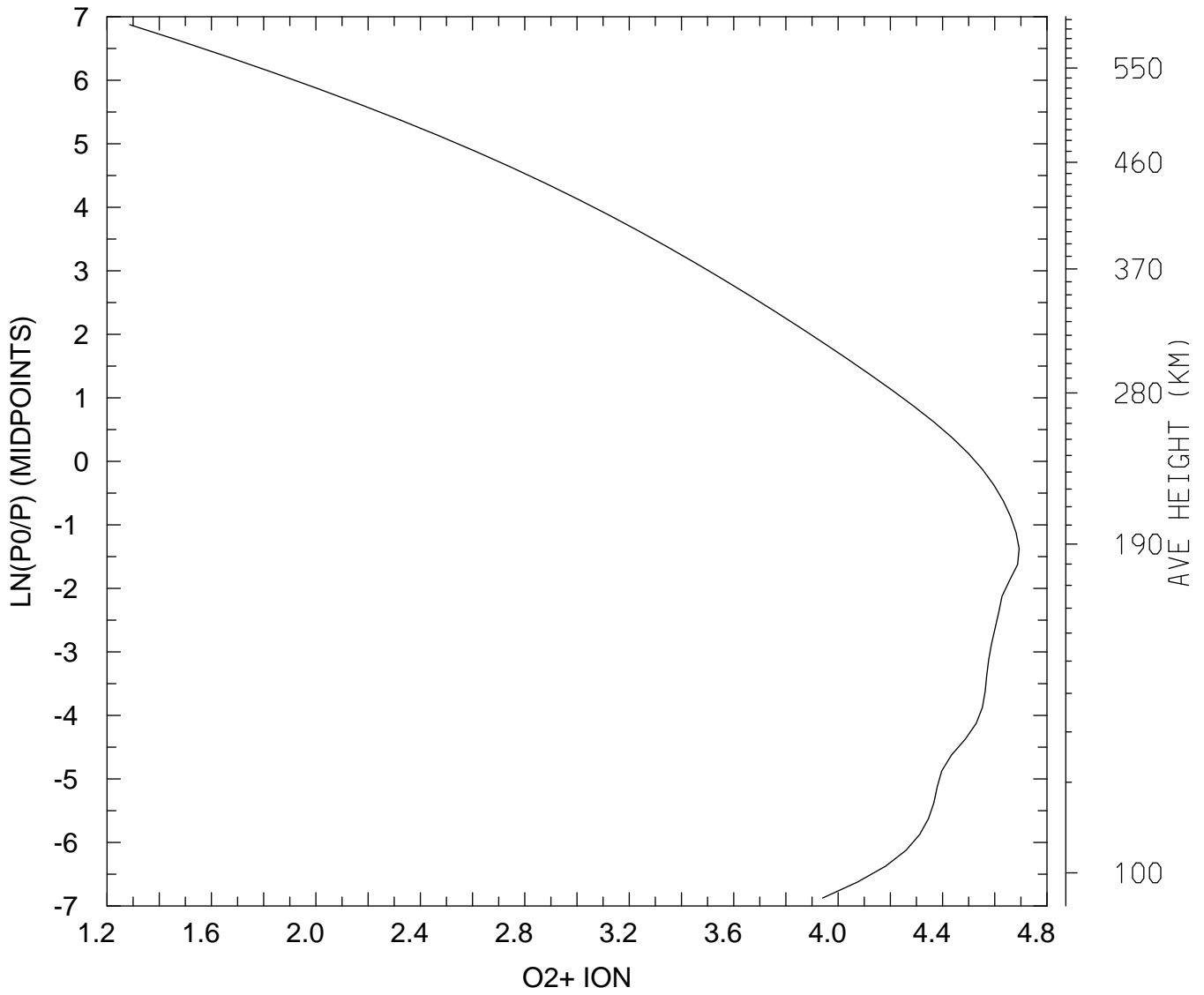
MIN,MAX= 4.8935E+01 9.7692E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O2+ ION (CM3)
UT=12.00 LAT= -61.25 SLT=12.00 (HRS))



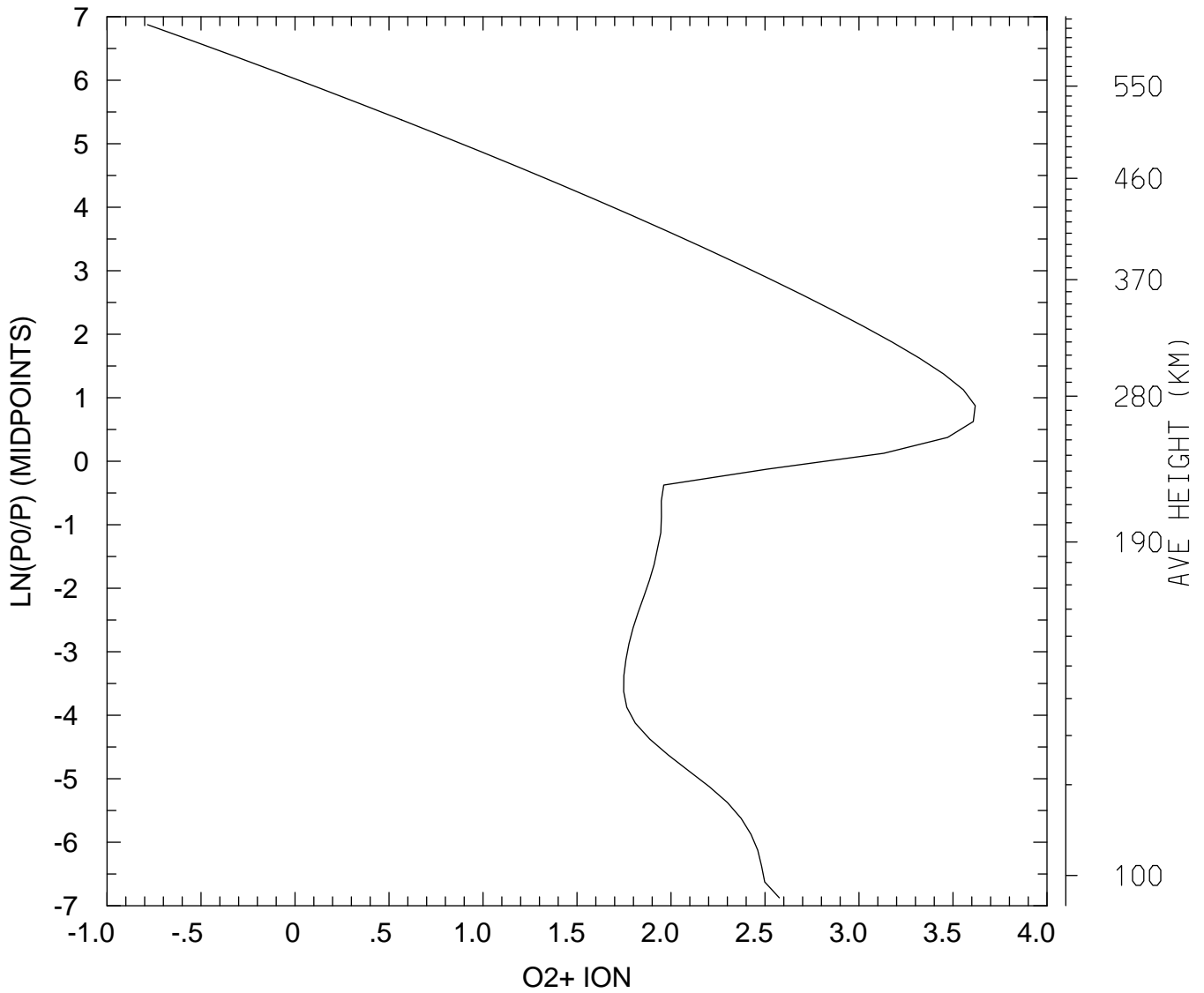
MIN,MAX= 1.0077E+01 6.3395E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O2+ ION (CM3)
UT=12.00 LAT= -61.25 ZONAL MEANS



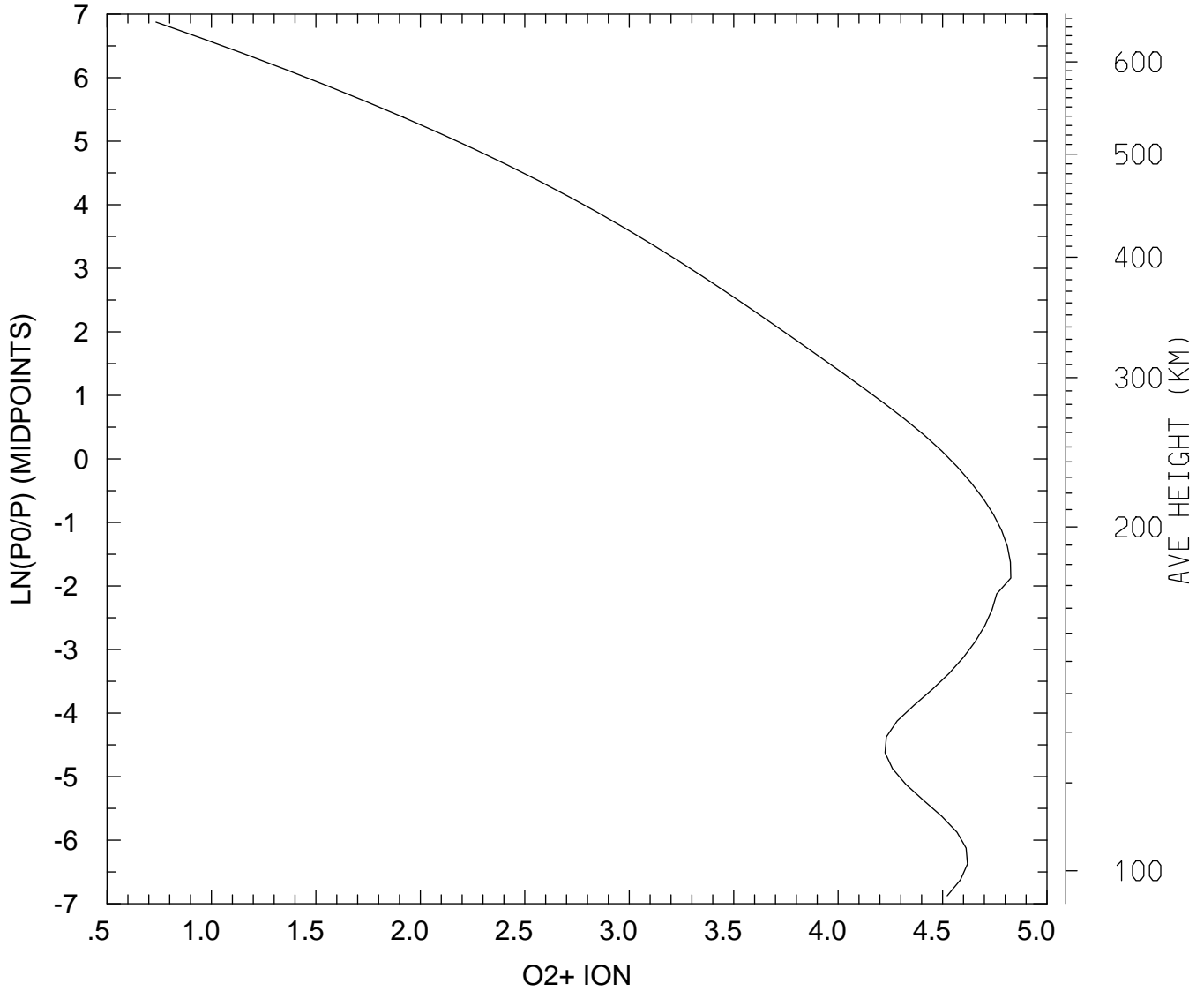
MIN,MAX= 1.9355E+01 4.9352E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O2+ ION (CM3)
UT=12.00 LAT= -41.25 SLT= 0.00 (HRS))



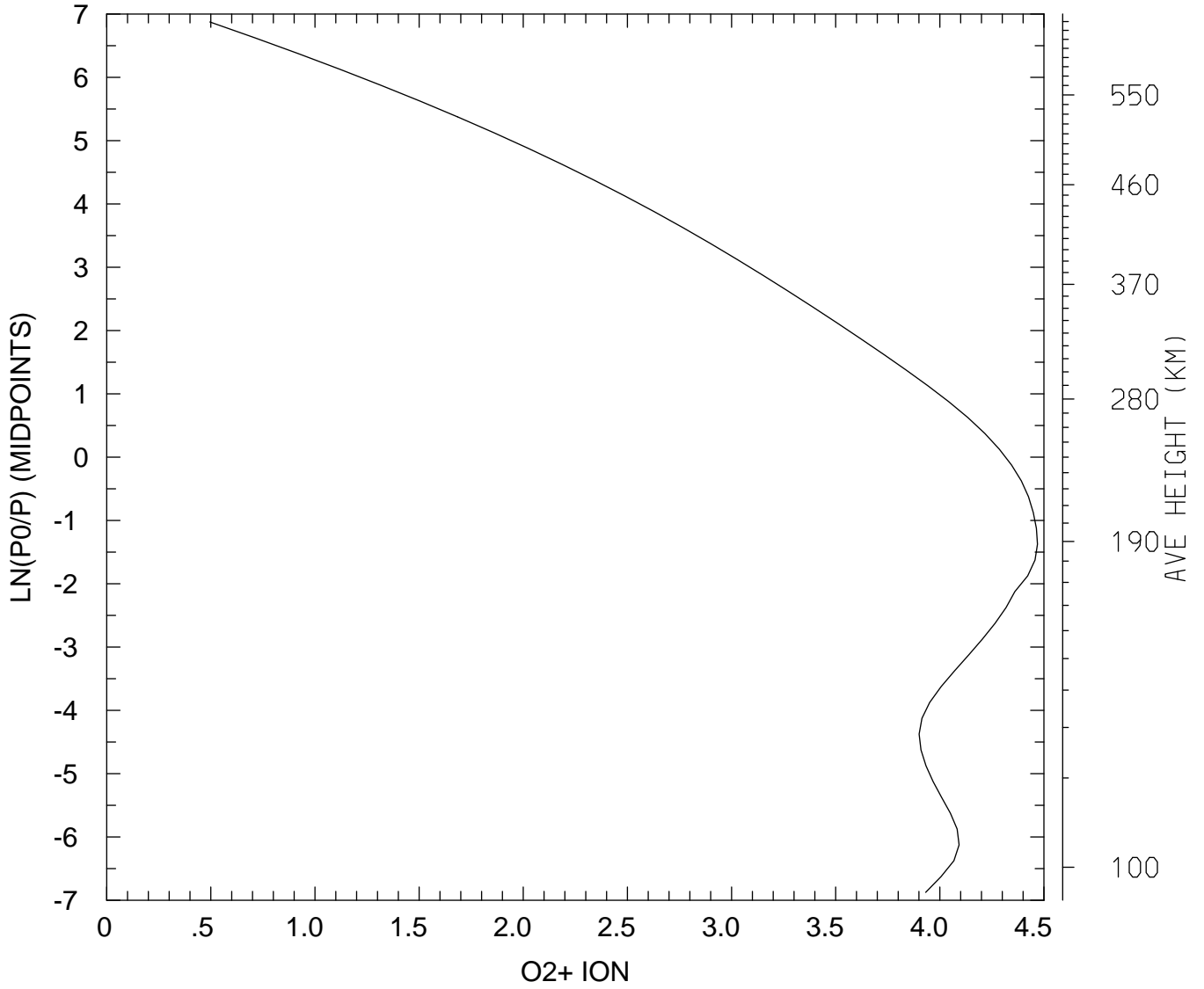
MIN,MAX= 1.6424E-01 4.1505E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O2+ ION (CM3)
UT=12.00 LAT= -41.25 SLT=12.00 (HRS))



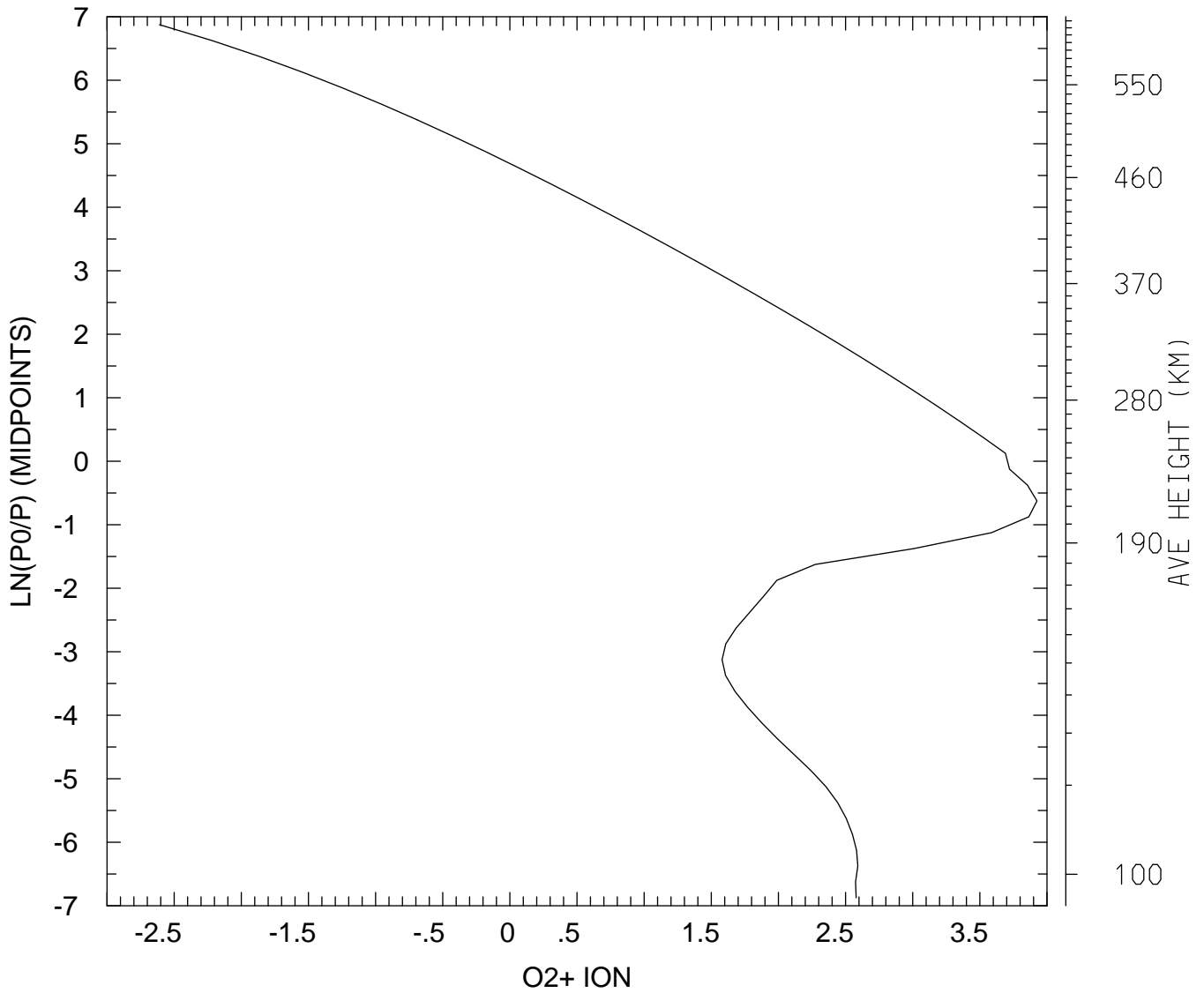
MIN,MAX= 5.4237E+00 6.7065E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O2+ ION (CM3)
UT=12.00 LAT= -41.25 ZONAL MEANS



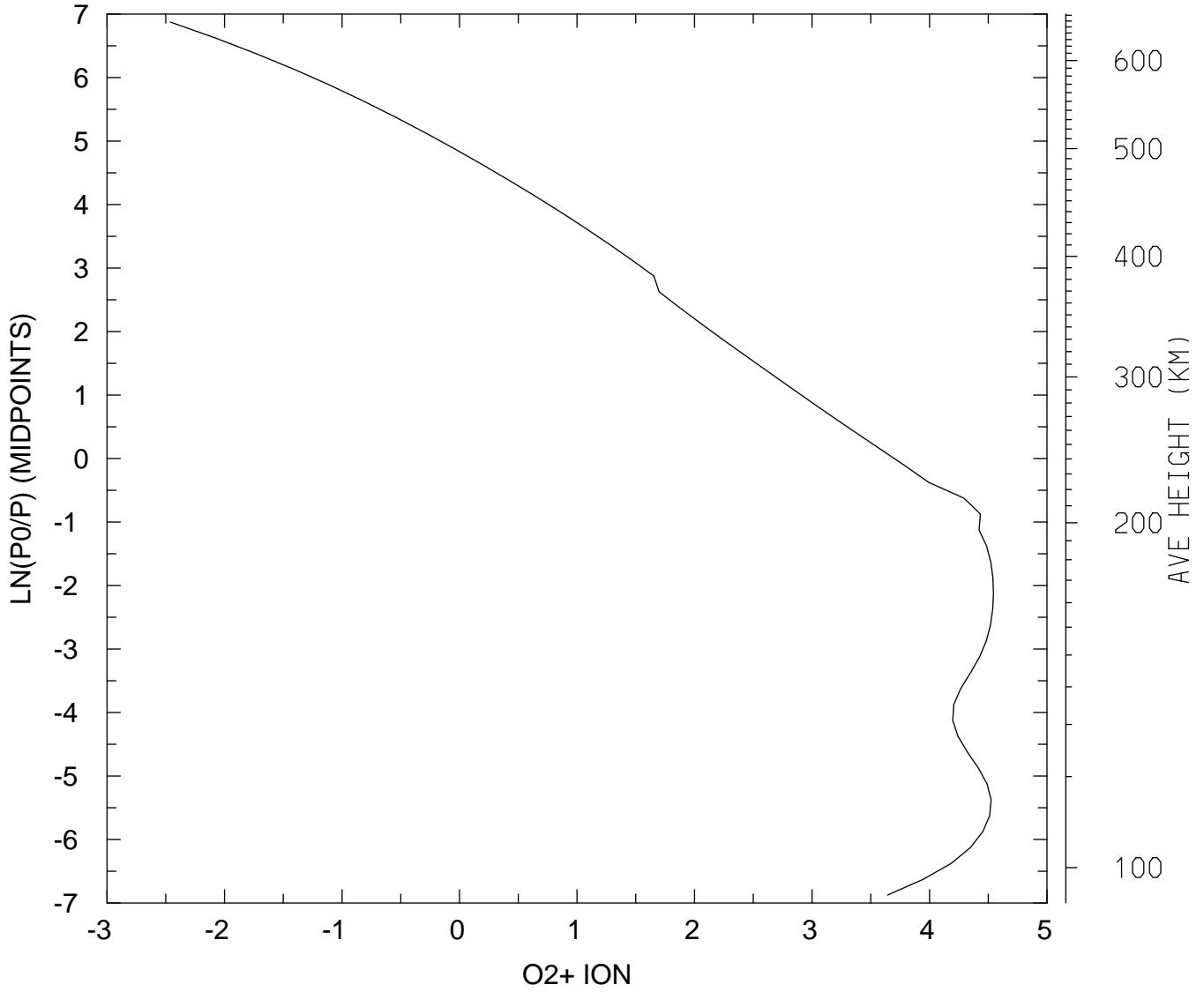
MIN,MAX= 3.1258E+00 2.9423E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O2+ ION (CM3)
UT=12.00 LAT= 38.75 SLT= 0.00 (HRS))



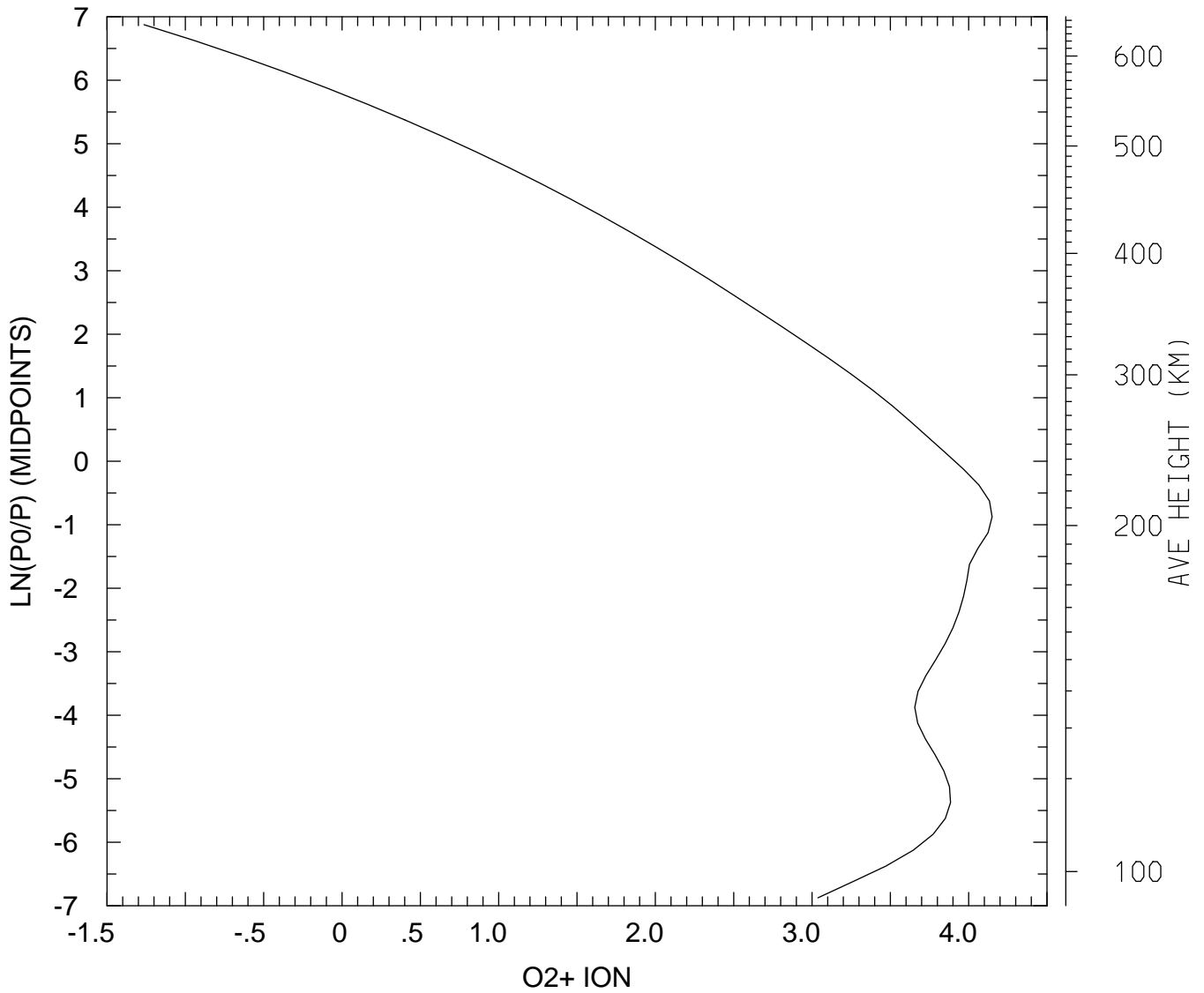
MIN,MAX= 2.4580E-03 8.4191E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O2+ ION (CM3)
UT=12.00 LAT= 38.75 SLT=12.00 (HRS))



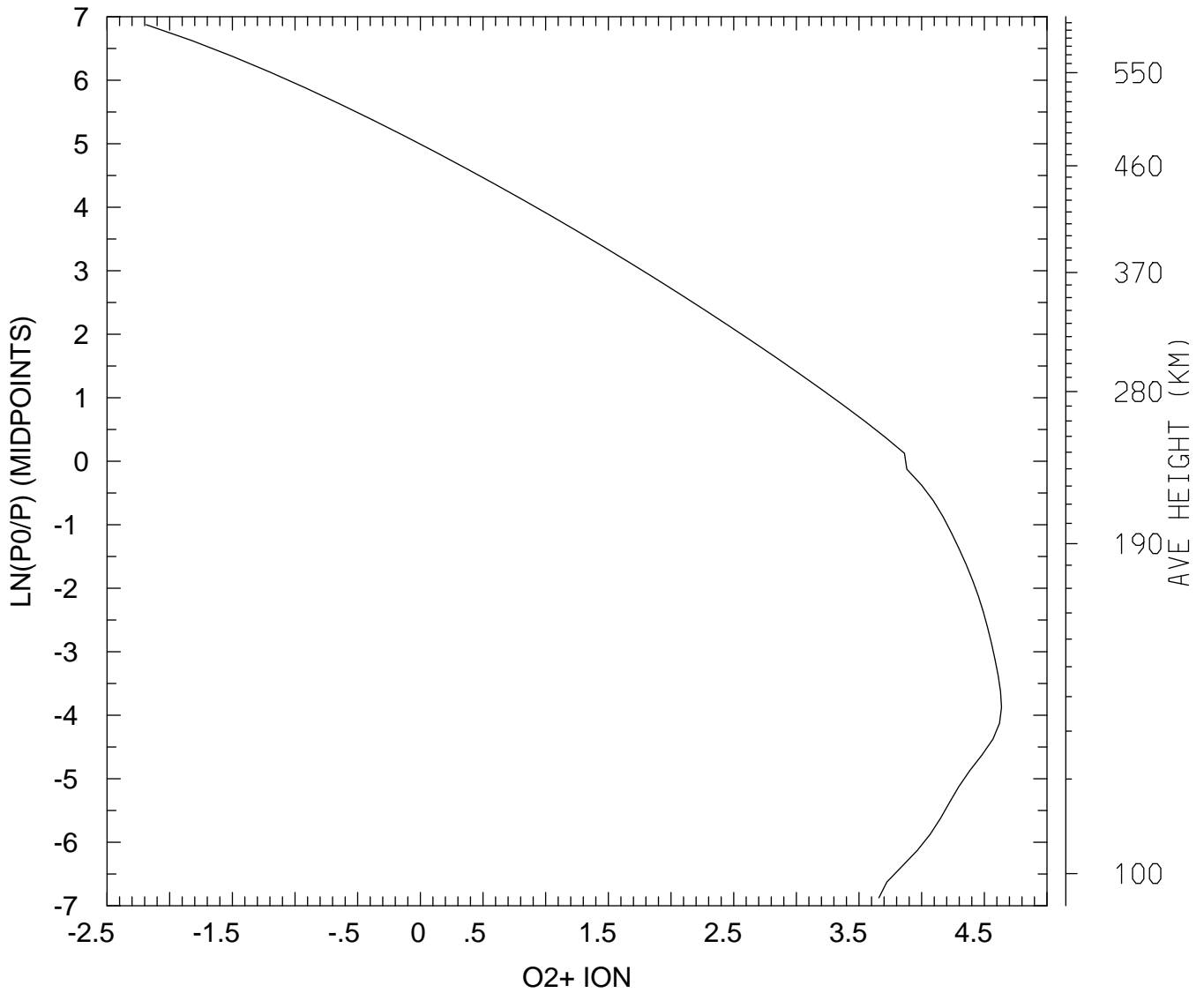
MIN,MAX= 3.4541E-03 3.4998E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O2+ ION (CM3)
UT=12.00 LAT= 38.75 ZONAL MEANS



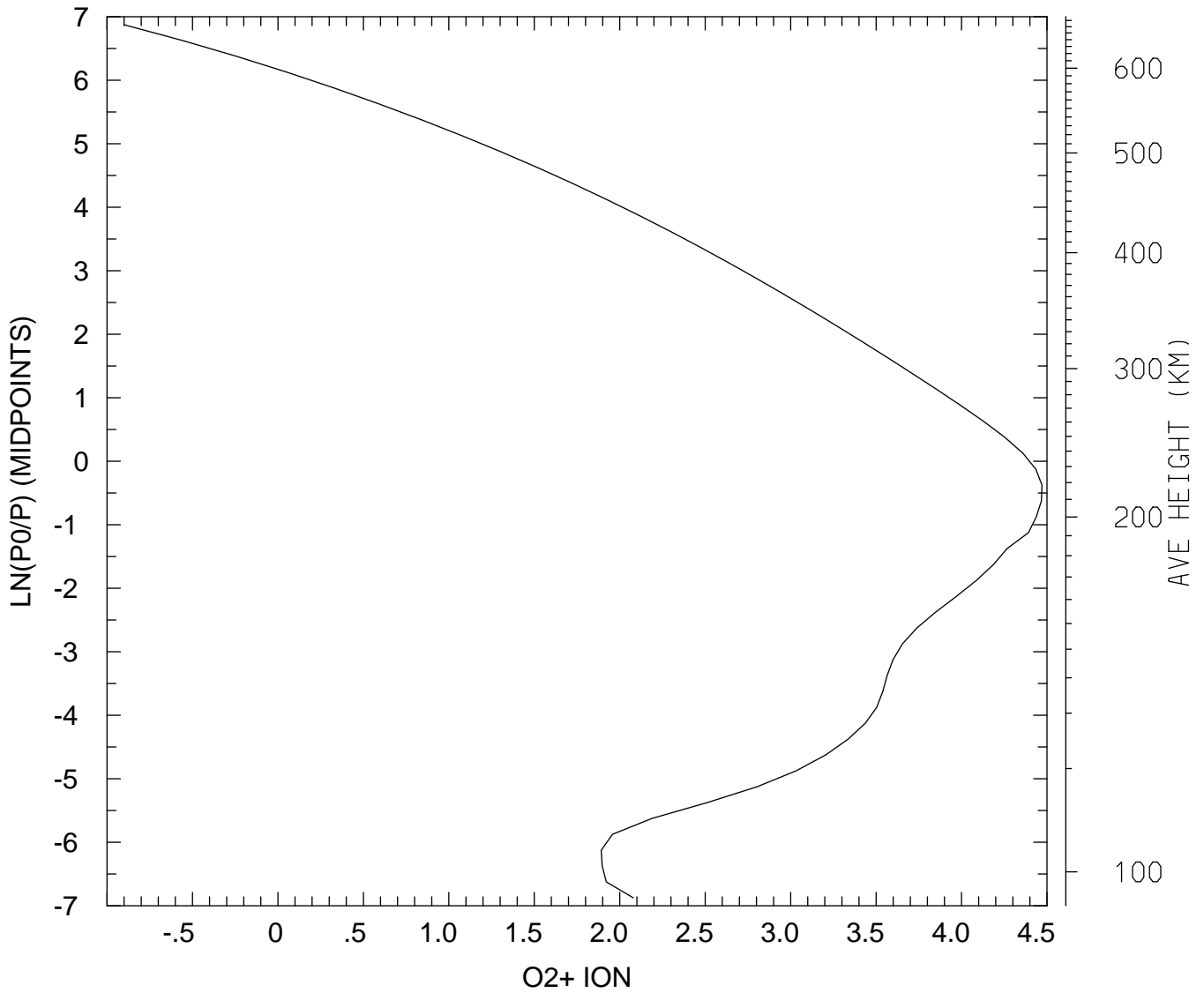
MIN,MAX= 5.4440E-02 1.4106E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O2+ ION (CM3)
UT=12.00 LAT= 58.75 SLT= 0.00 (HRS))



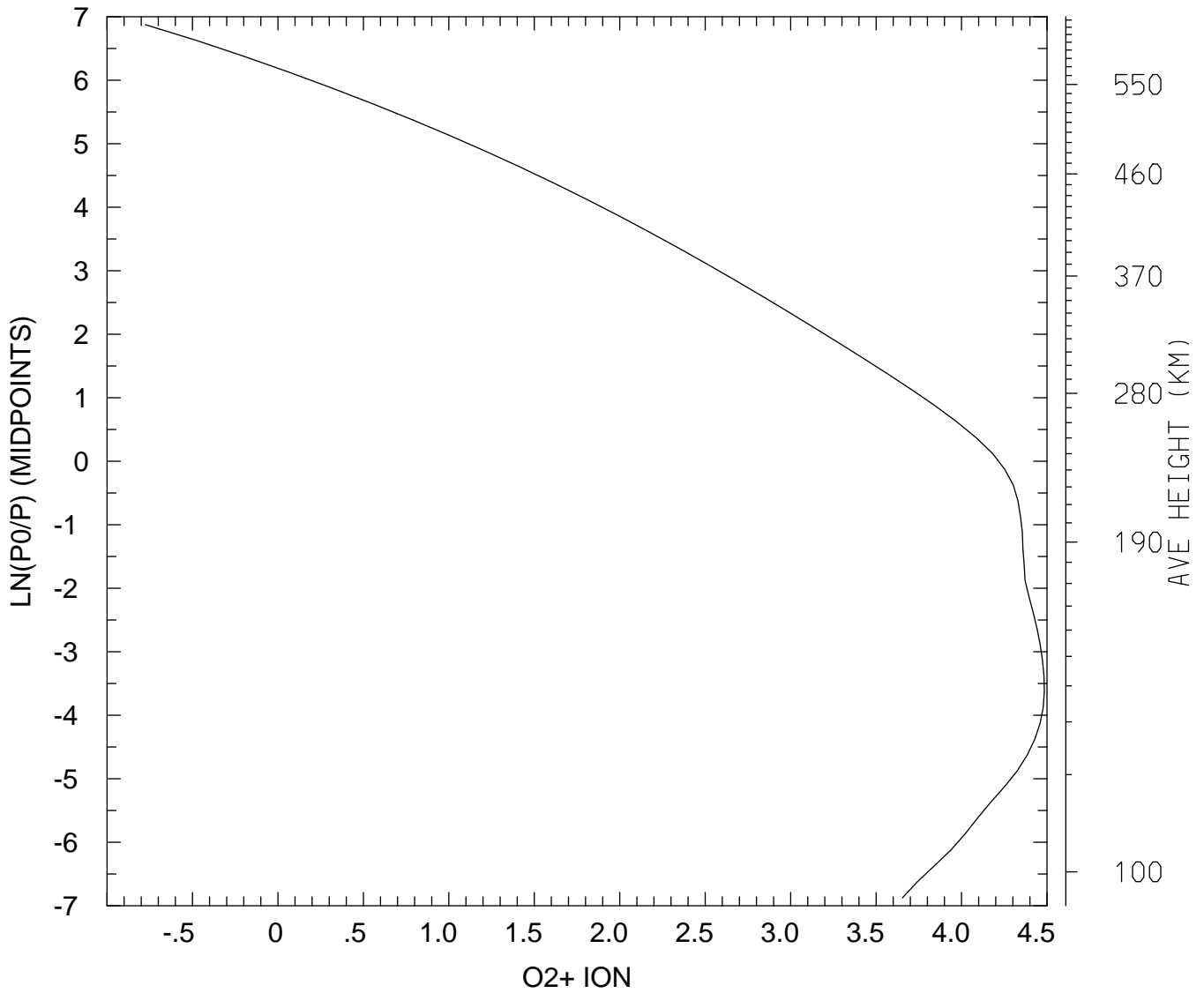
MIN,MAX= 6.4908E-03 4.3323E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O2+ ION (CM3)
UT=12.00 LAT= 58.75 SLT=12.00 (HRS))



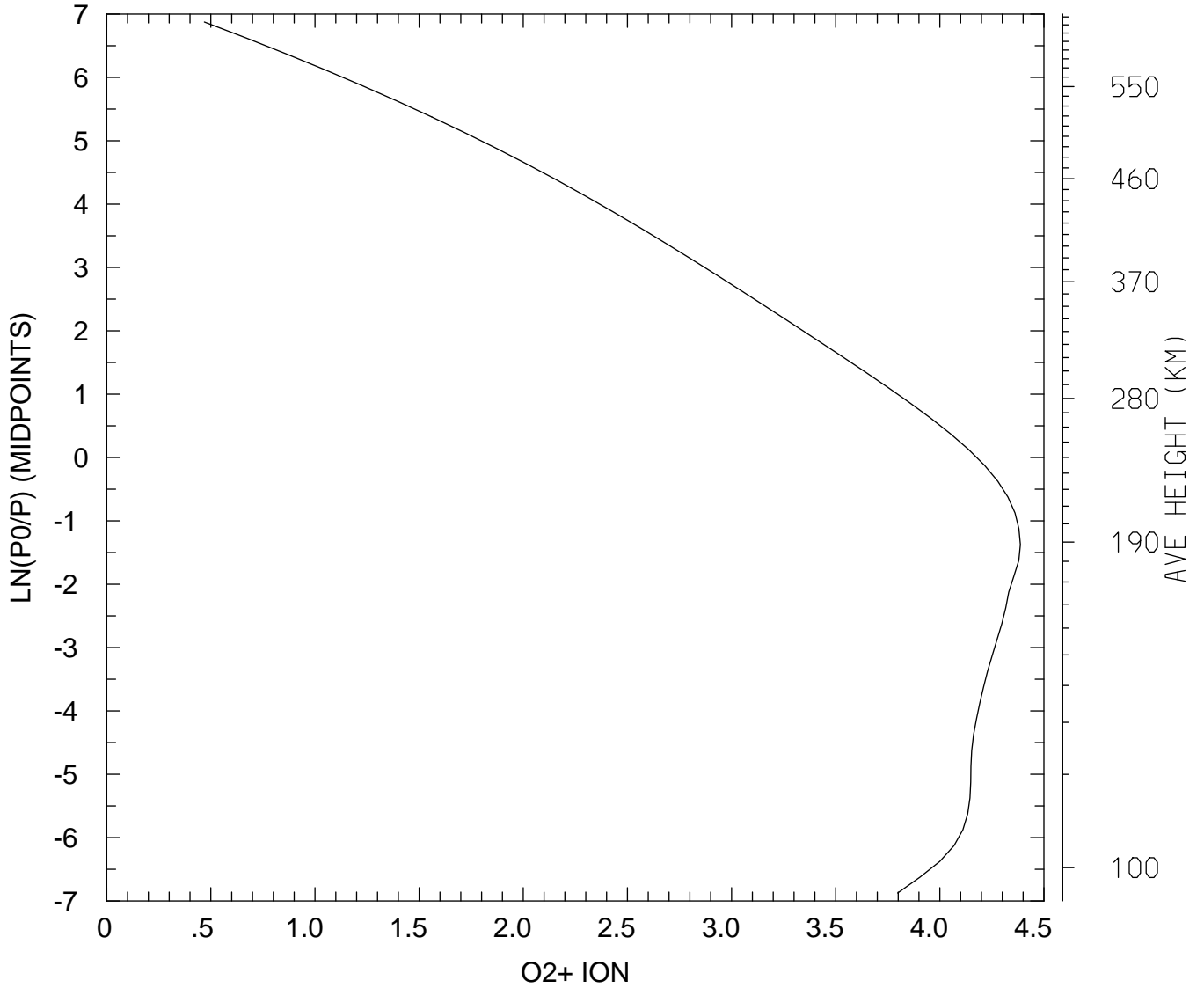
MIN,MAX= 1.2533E-01 2.9537E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O2+ ION (CM3)
UT=12.00 LAT= 58.75 ZONAL MEANS



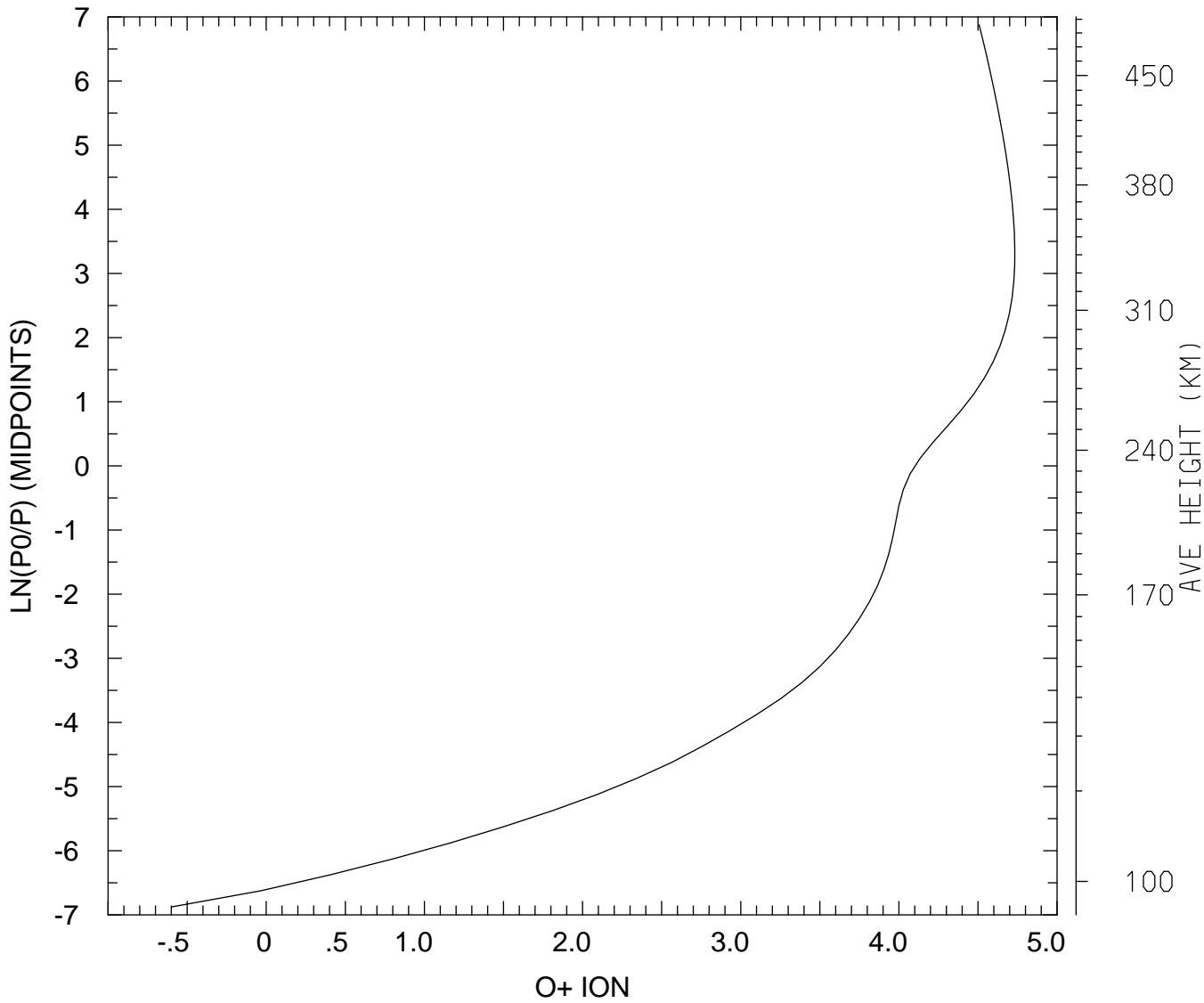
MIN,MAX= 1.6761E-01 3.0493E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O2+ ION (CM3)
UT=12.00 GLOBAL MEANS



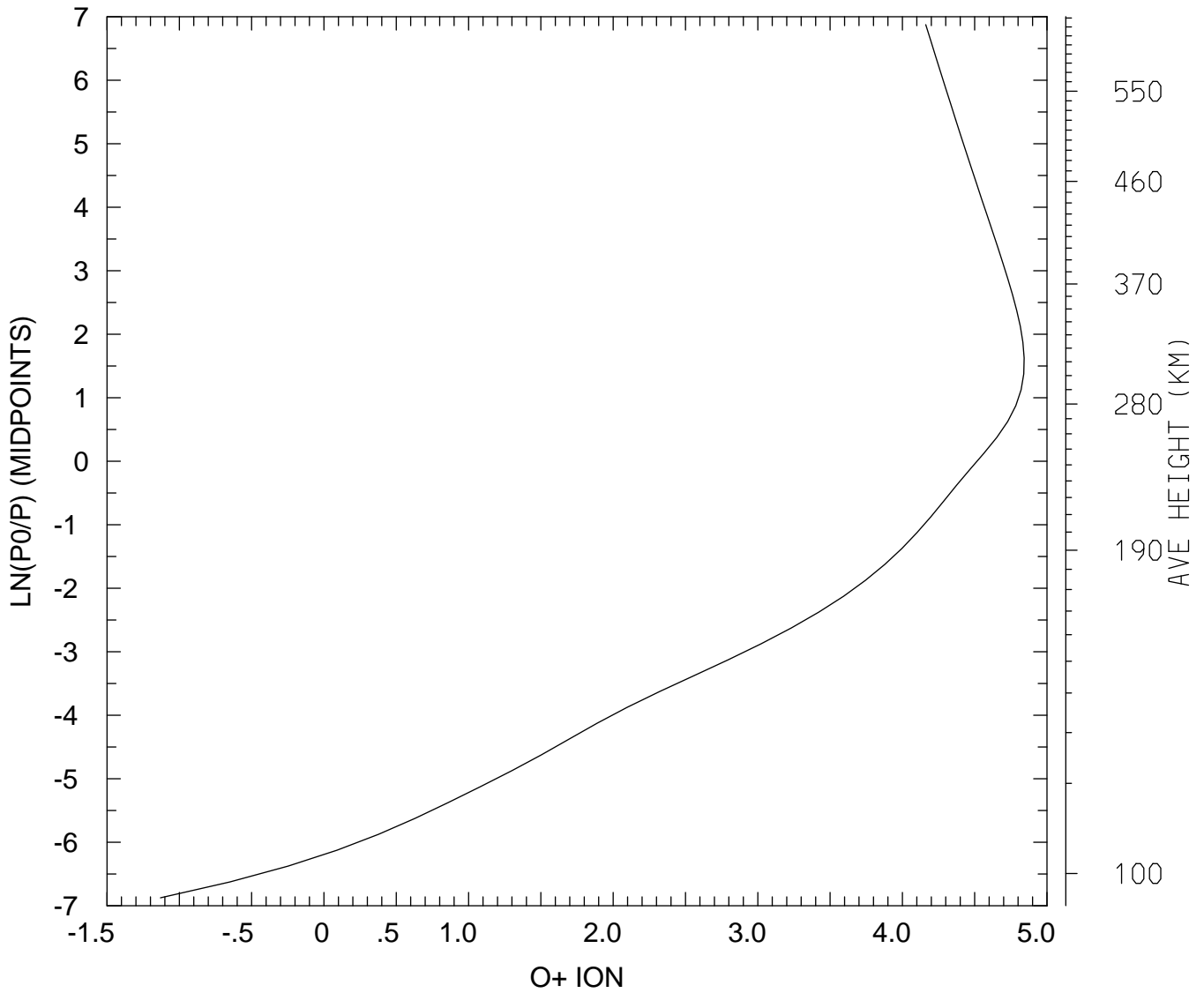
MIN,MAX= 2.9427E+00 2.4371E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O+ ION (CM3)
UT=12.00 LAT= -61.25 SLT= 0.00 (HRS))



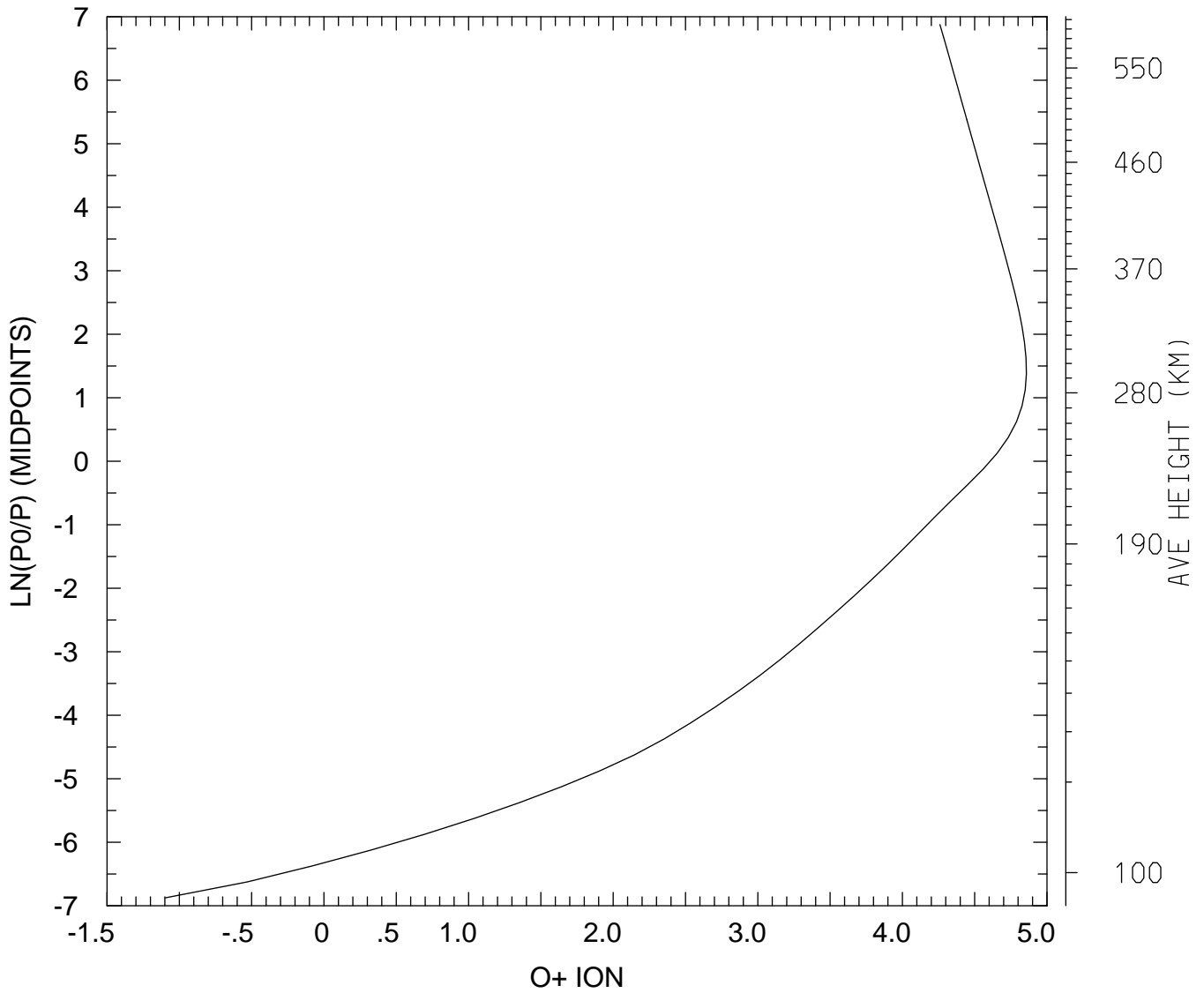
MIN,MAX= 2.5309E-01 5.4076E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O+ ION (CM3)
UT=12.00 LAT= -61.25 SLT=12.00 (HRS))



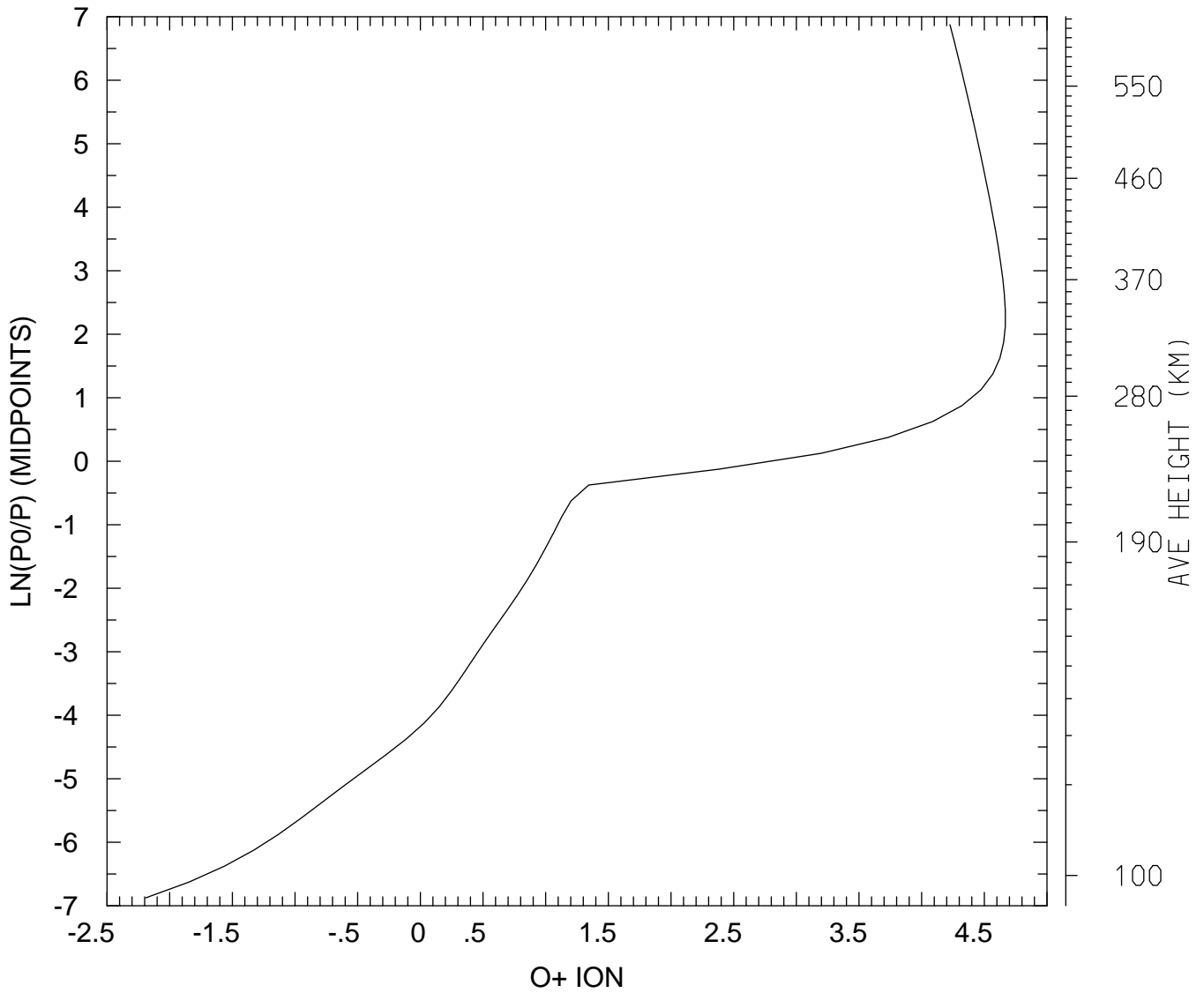
MIN,MAX= 7.4069E-02 6.9503E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O+ ION (CM3)
UT=12.00 LAT= -61.25 ZONAL MEANS



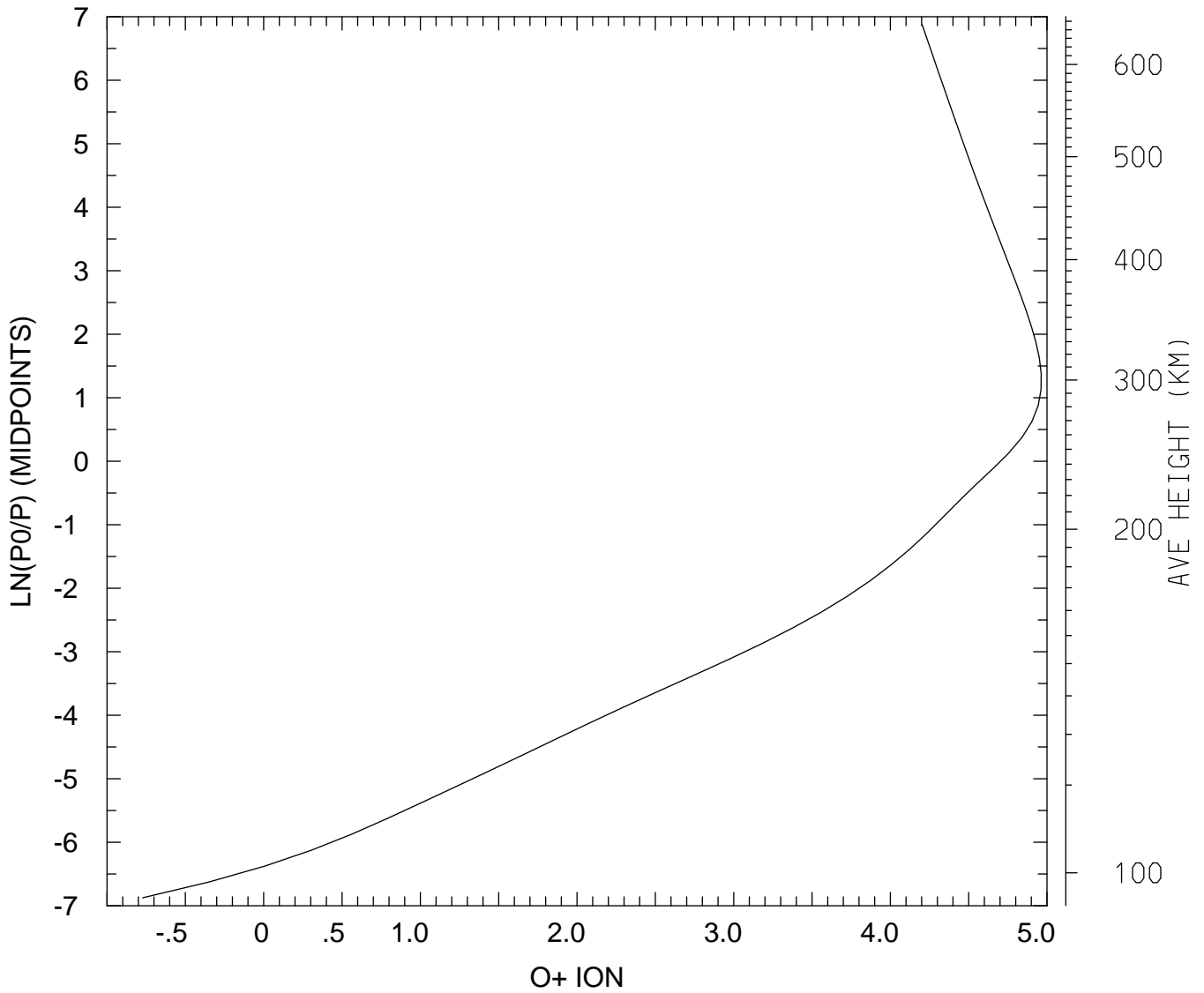
MIN,MAX= 8.0193E-02 7.2001E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O+ ION (CM3)
UT=12.00 LAT= -41.25 SLT= 0.00 (HRS))



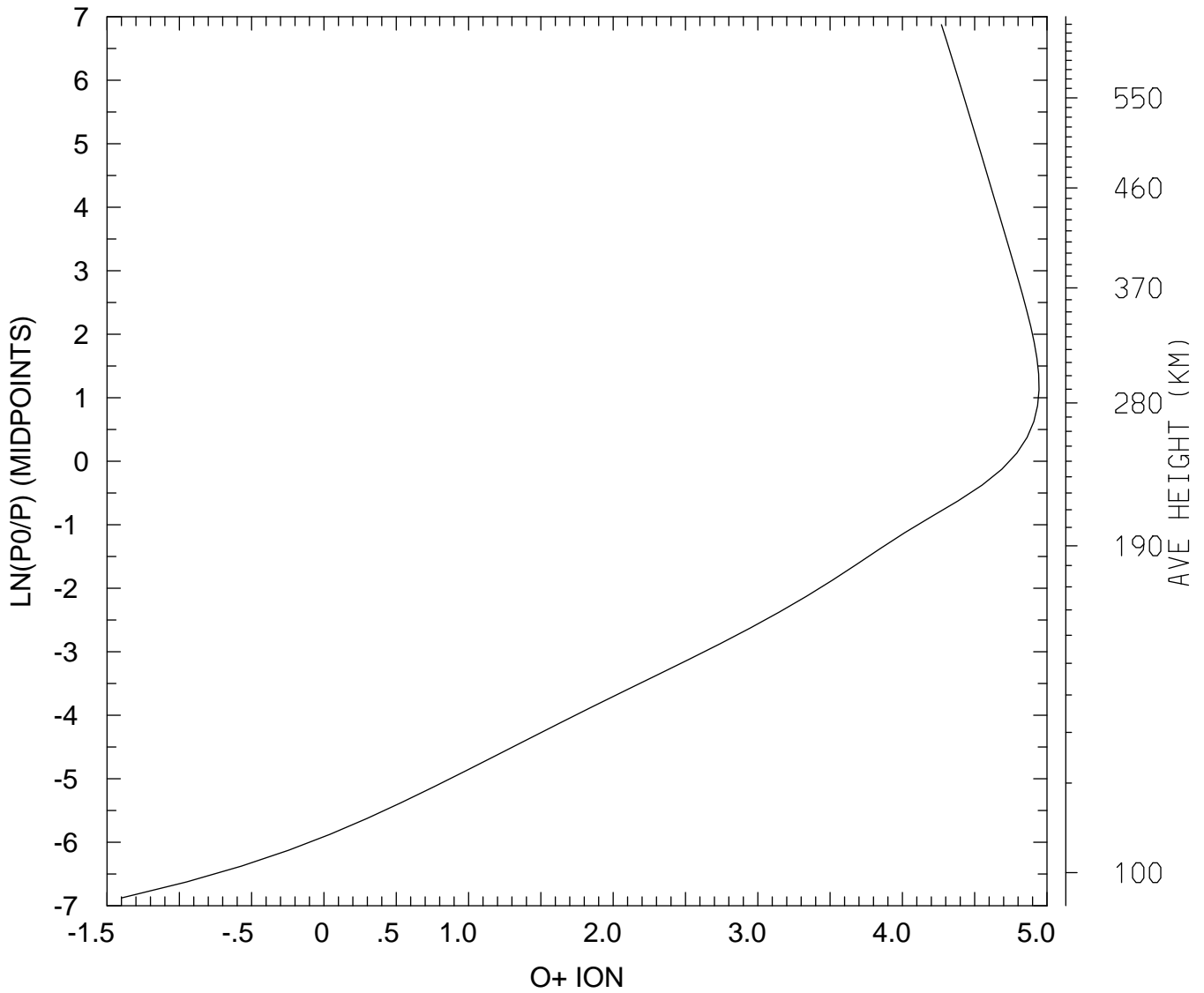
MIN,MAX= 6.4492E-03 4.6505E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O+ ION (CM3)
UT=12.00 LAT= -41.25 SLT=12.00 (HRS))



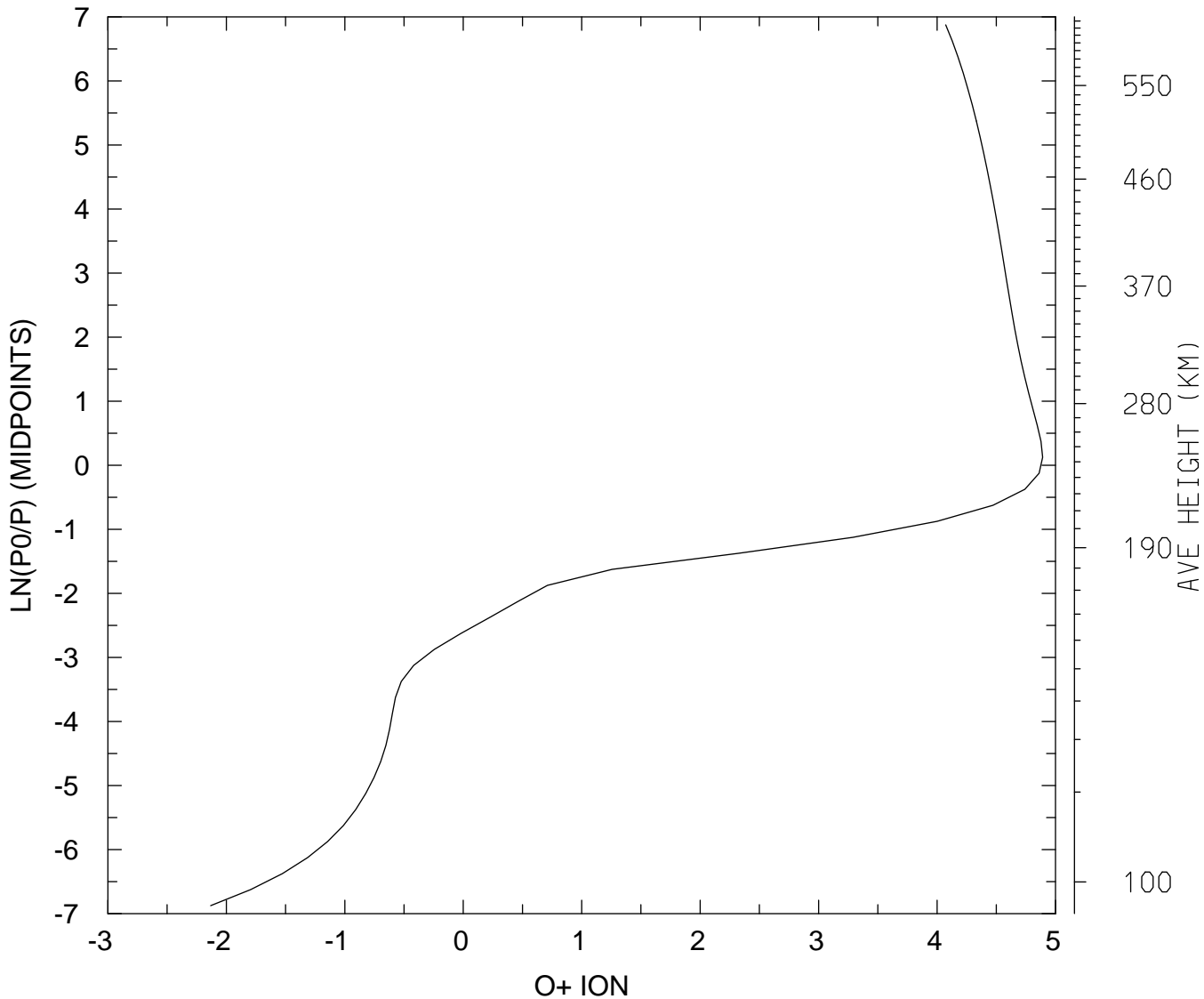
MIN,MAX= 1.6872E-01 9.1837E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O+ ION (CM3)
UT=12.00 LAT= -41.25 ZONAL MEANS



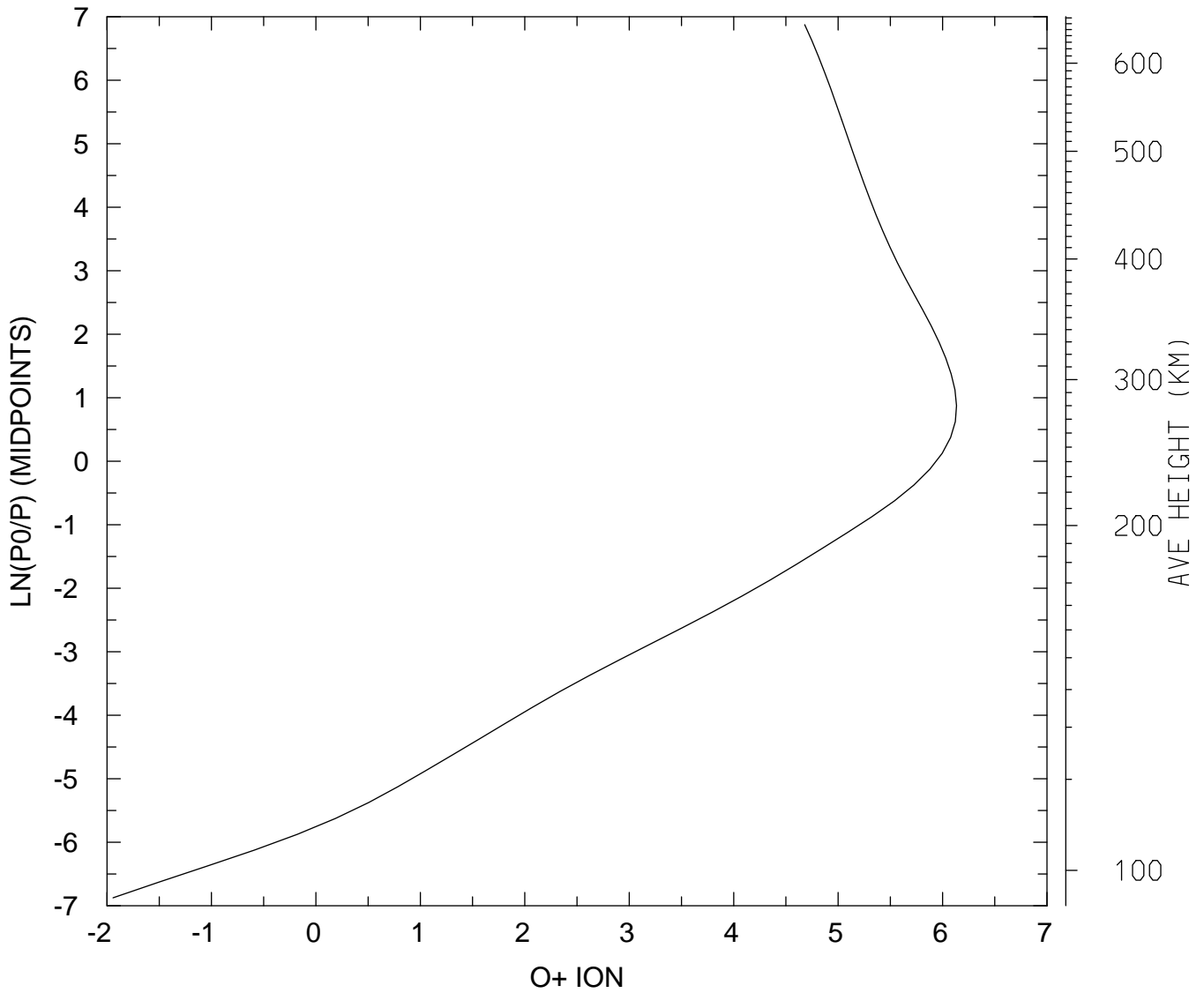
MIN,MAX= 4.0127E-02 8.8071E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O+ ION (CM3)
UT=12.00 LAT= 38.75 SLT= 0.00 (HRS))



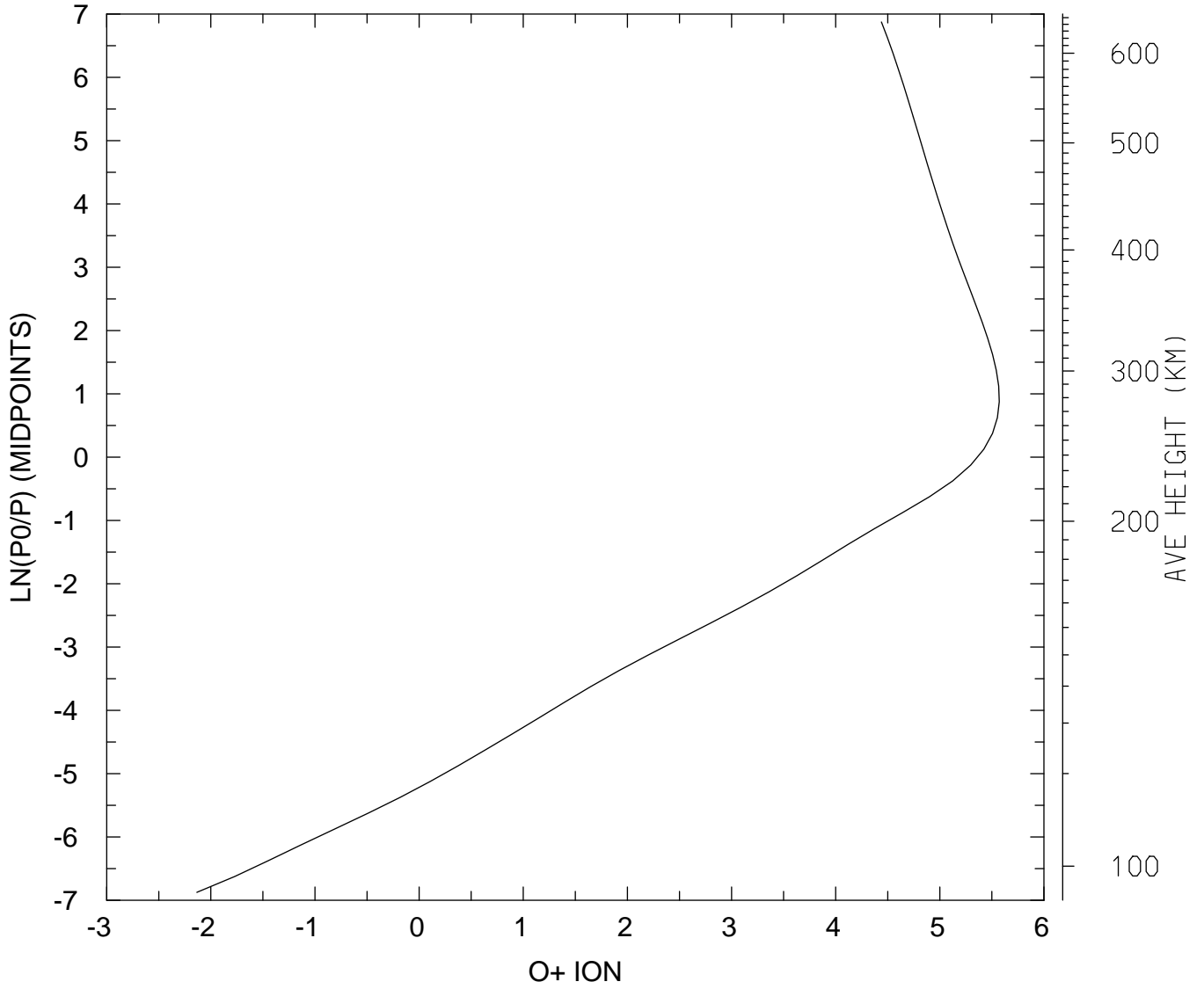
MIN,MAX= 7.3777E-03 7.7790E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O+ ION (CM3)
UT=12.00 LAT= 38.75 SLT=12.00 (HRS))



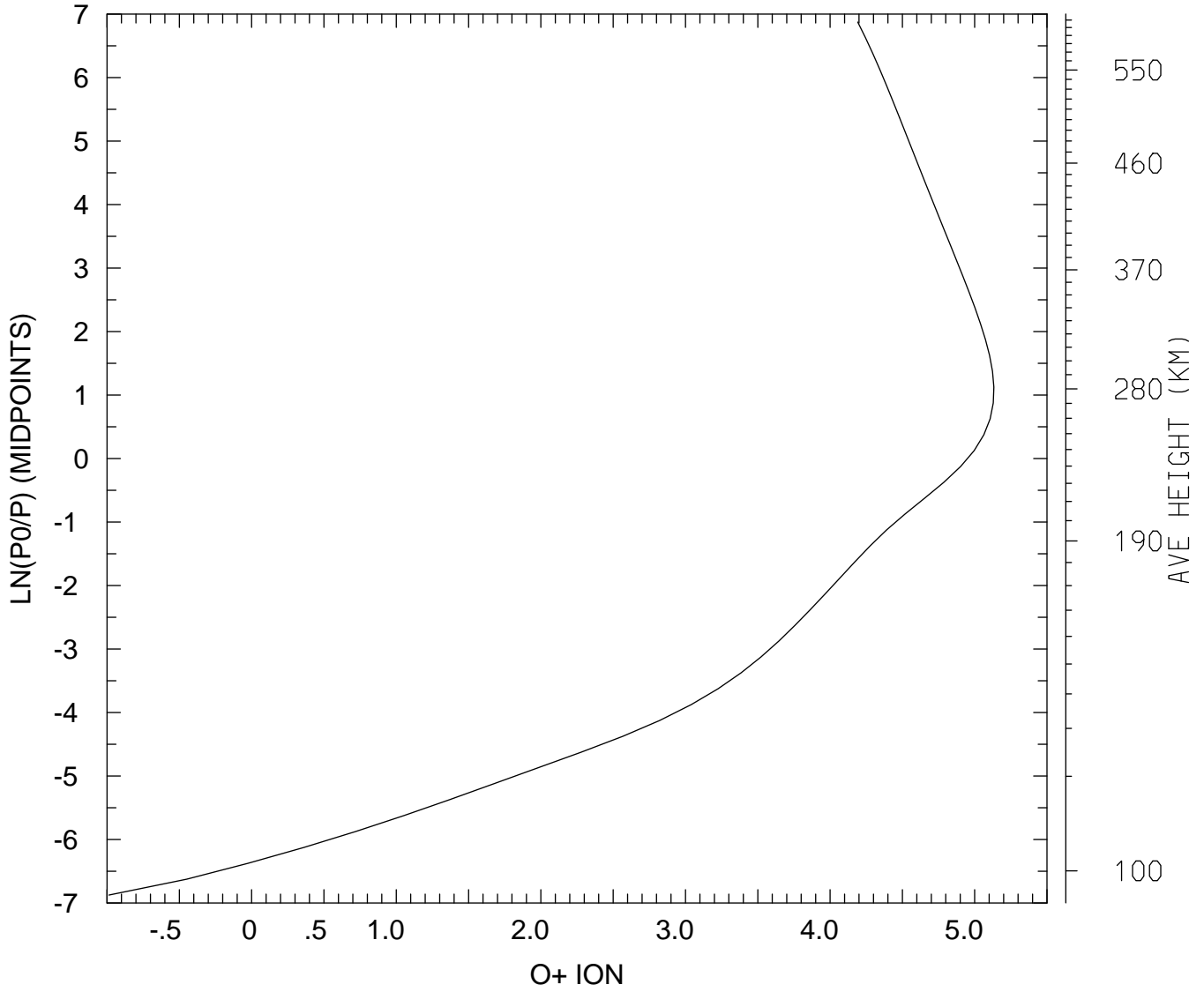
MIN,MAX= 1.1417E-02 1.3613E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O+ ION (CM3)
UT=12.00 LAT= 38.75 ZONAL MEANS



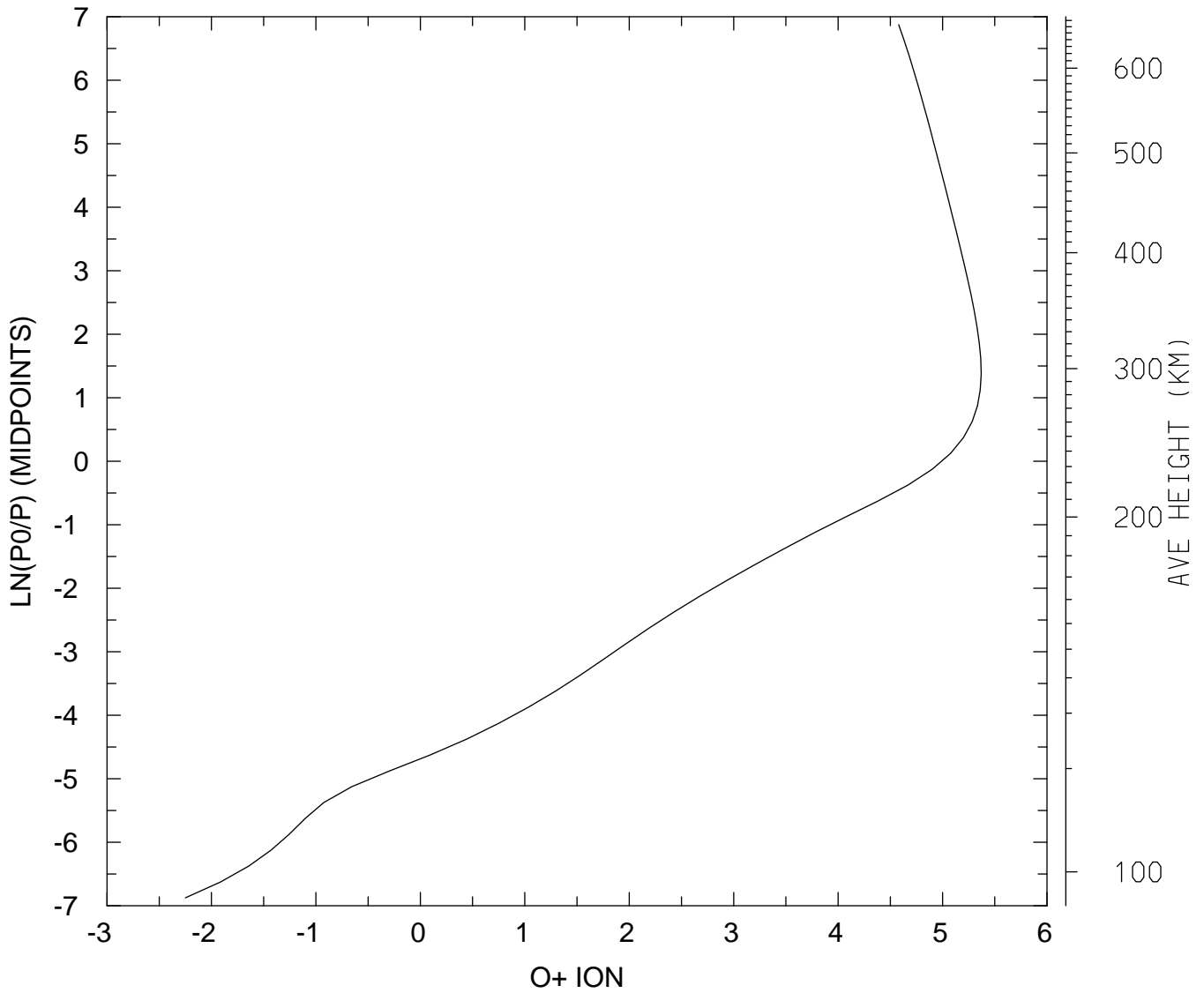
MIN,MAX= 7.3259E-03 3.7217E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O+ ION (CM3)
UT=12.00 LAT= 58.75 SLT= 0.00 (HRS))



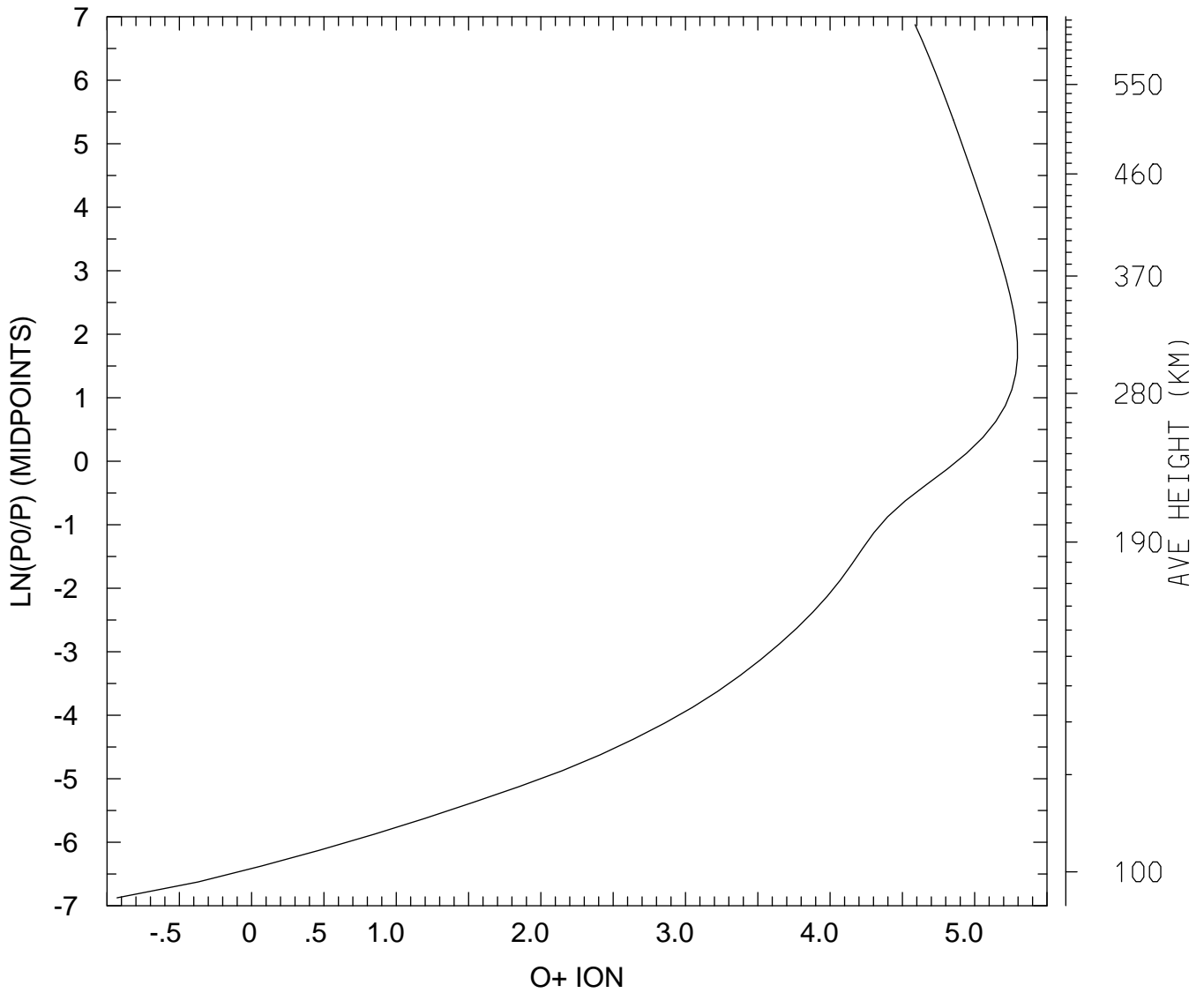
MIN,MAX= 1.0311E-01 1.3568E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O+ ION (CM3)
UT=12.00 LAT= 58.75 SLT=12.00 (HRS))



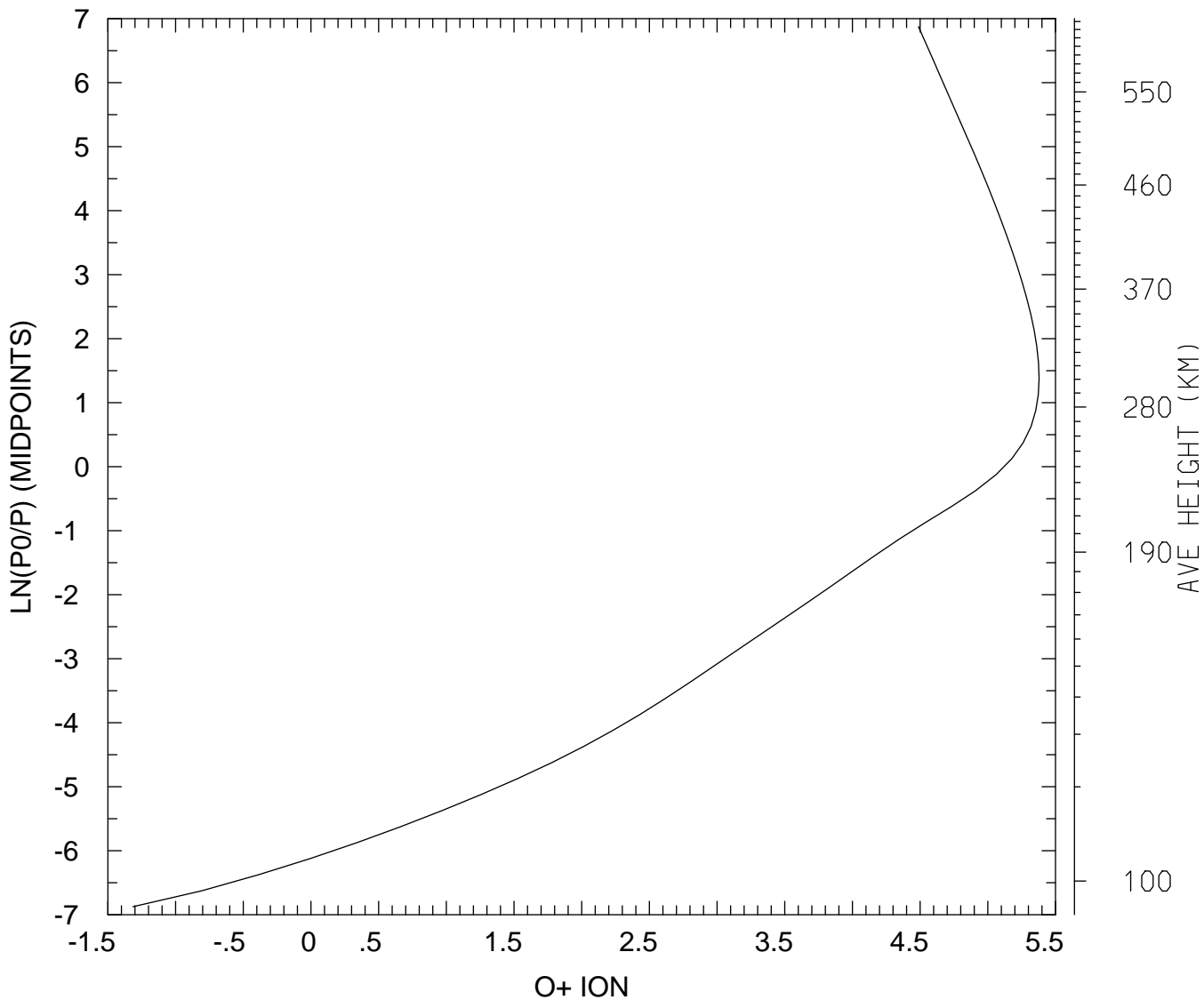
MIN,MAX= 5.6403E-03 2.3425E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O+ ION (CM3)
UT=12.00 LAT= 58.75 ZONAL MEANS



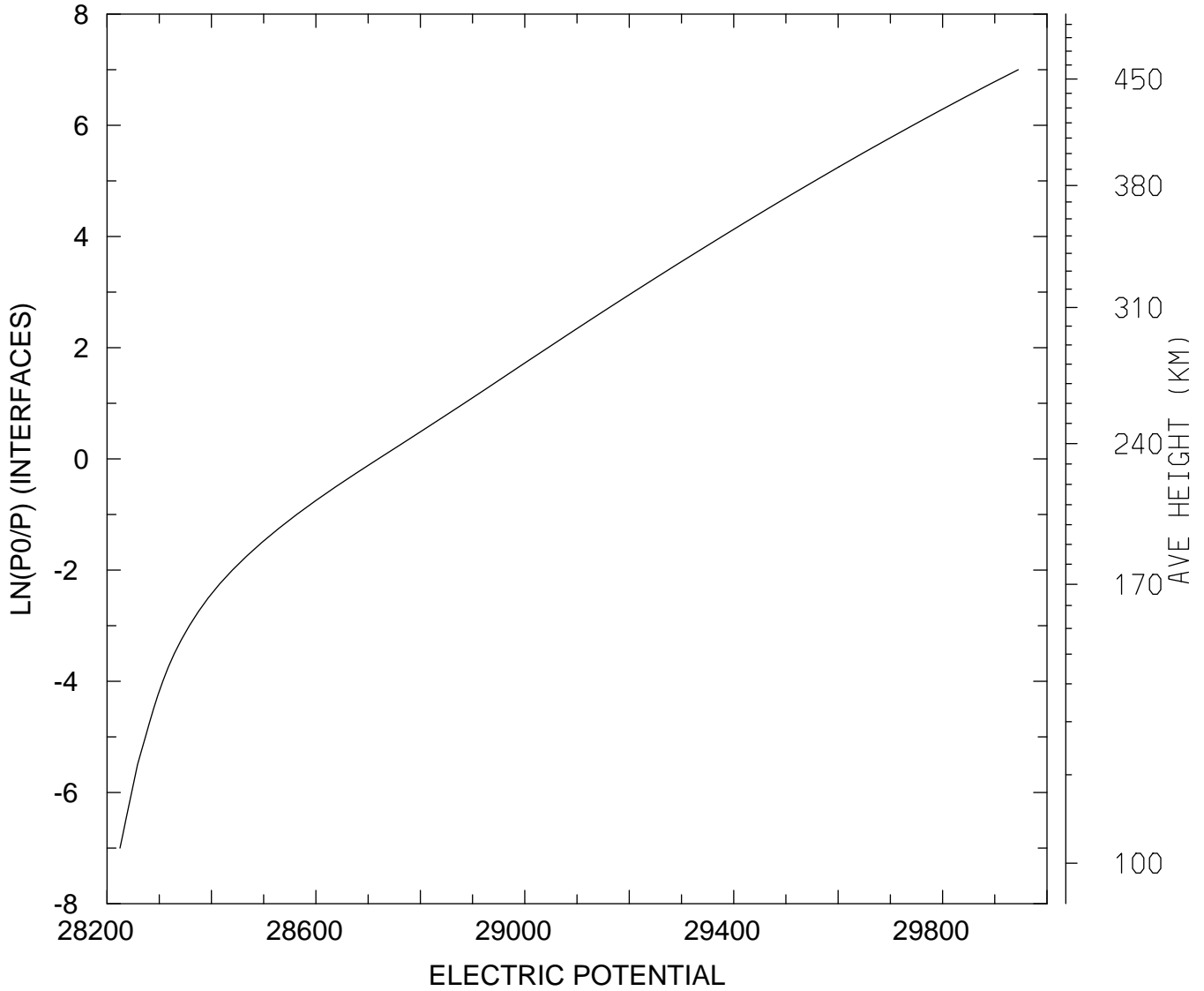
MIN,MAX= 1.1729E-01 1.9755E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 O+ ION (CM3)
UT=12.00 GLOBAL MEANS



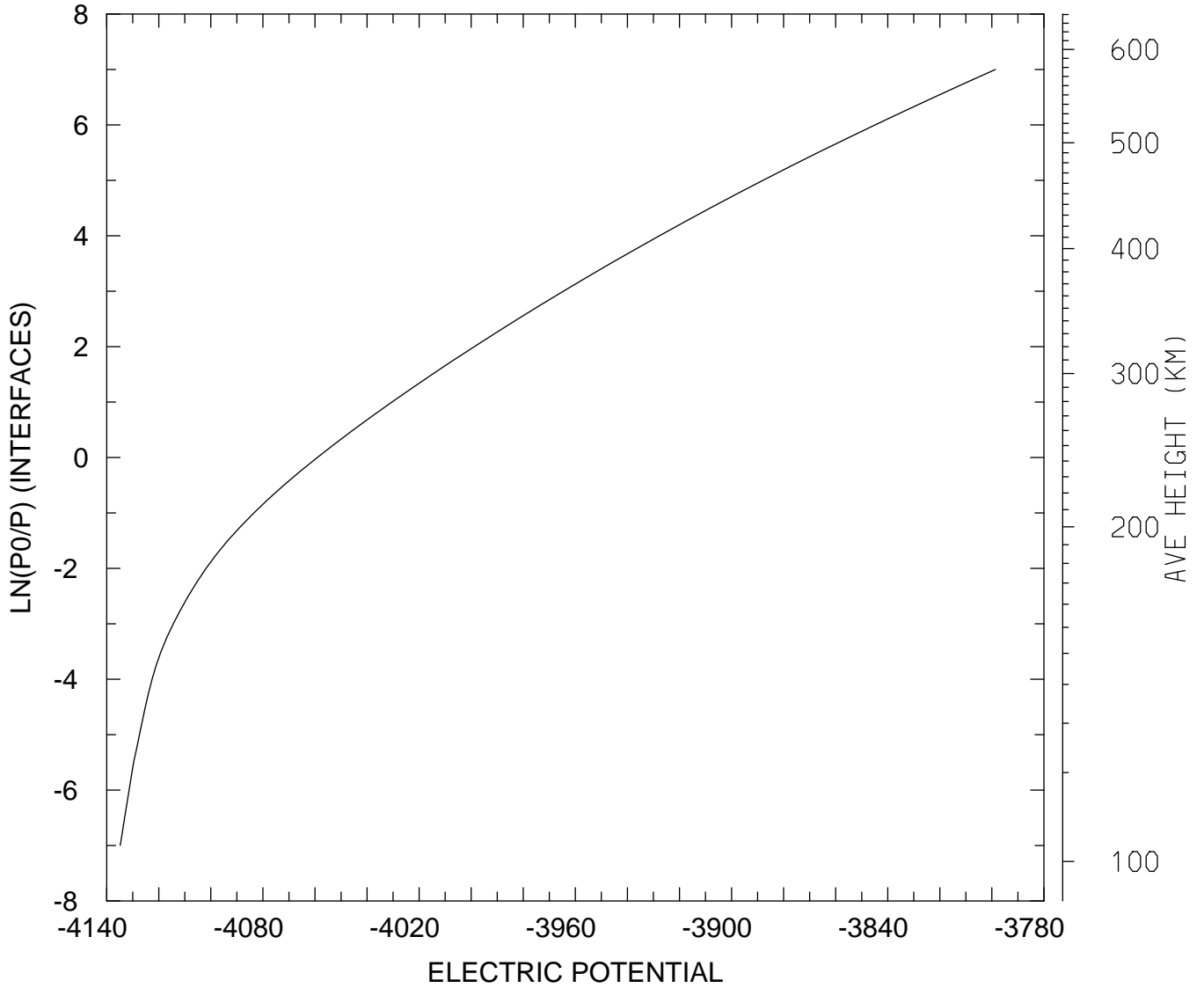
MIN,MAX= 4.8386E-02 2.3923E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= -61.25 SLT= 0.00 (HRS))



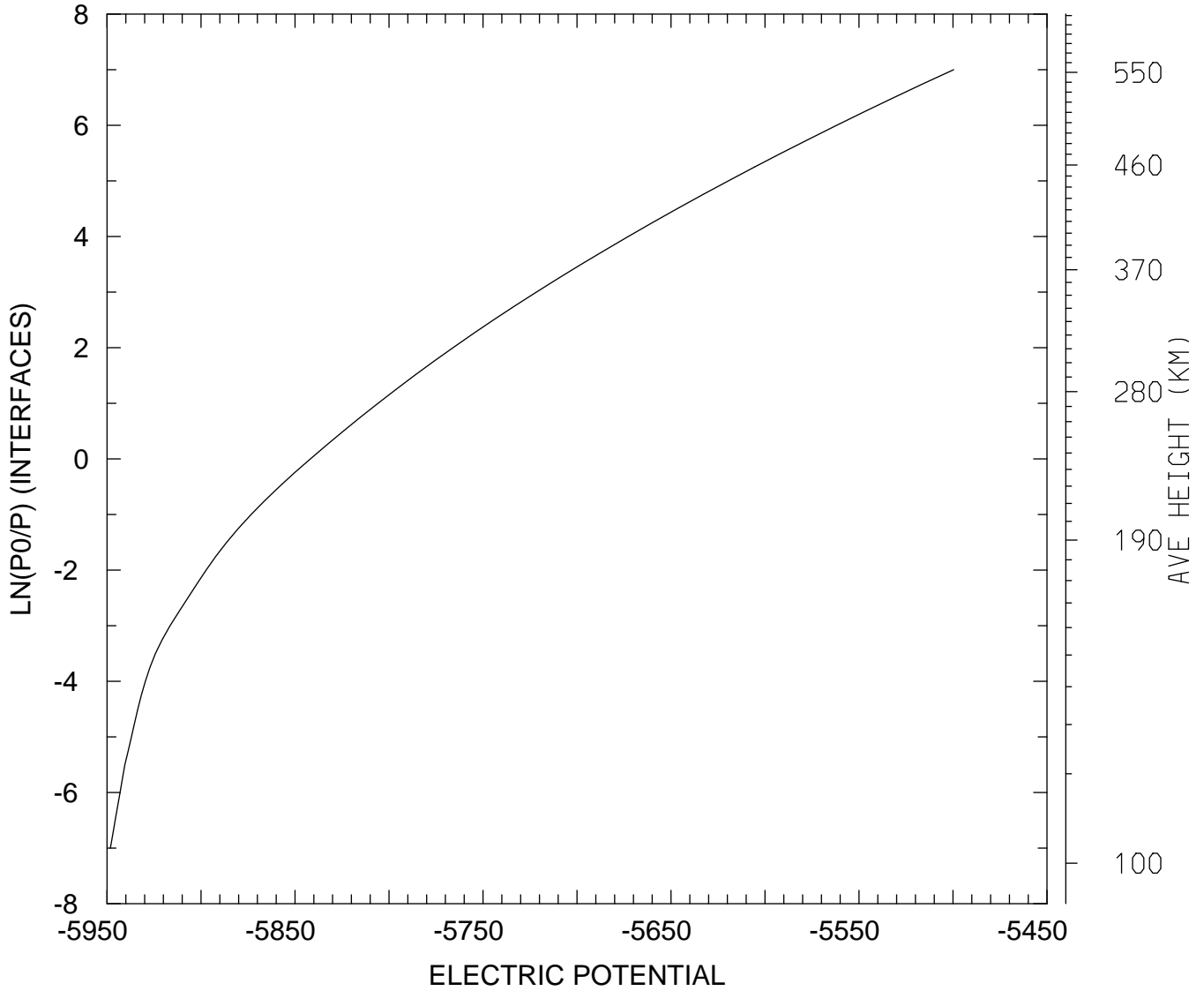
MIN,MAX= 2.8225E+04 2.9945E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= -61.25 SLT=12.00 (HRS))



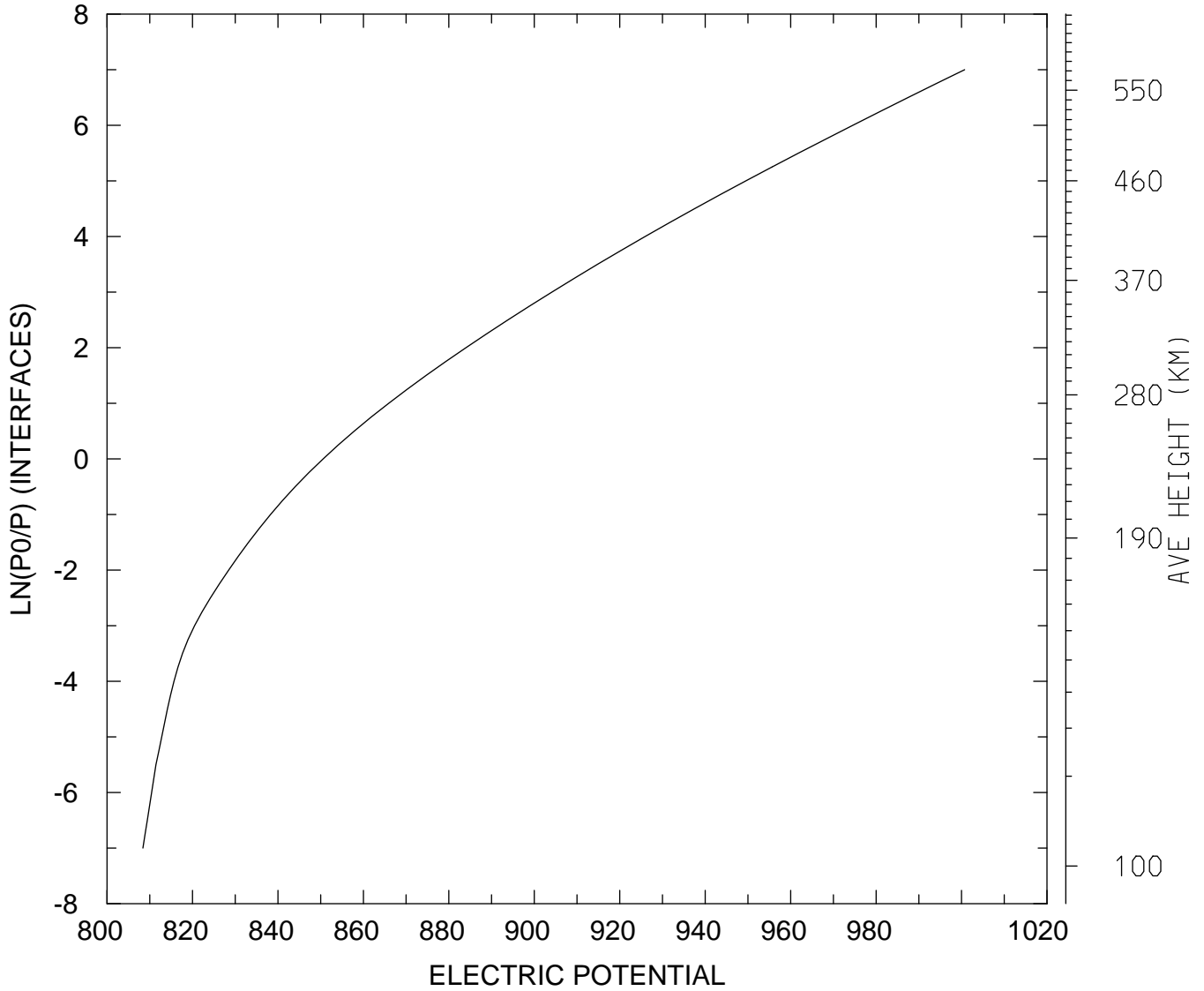
MIN,MAX= -4.1348E+03 -3.7986E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= -61.25 ZONAL MEANS



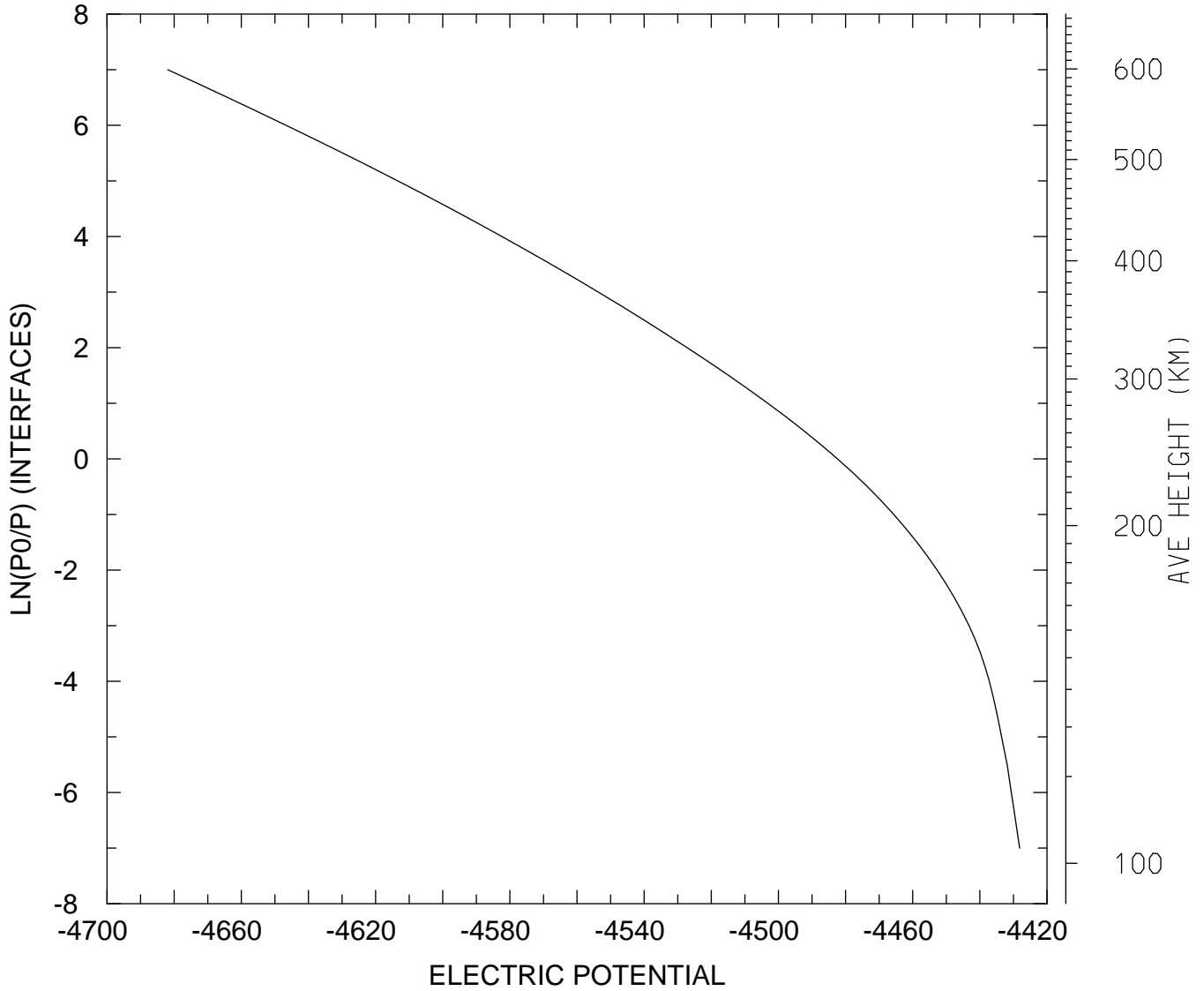
MIN,MAX= -5.9482E+03 -5.4996E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= -41.25 SLT= 0.00 (HRS))



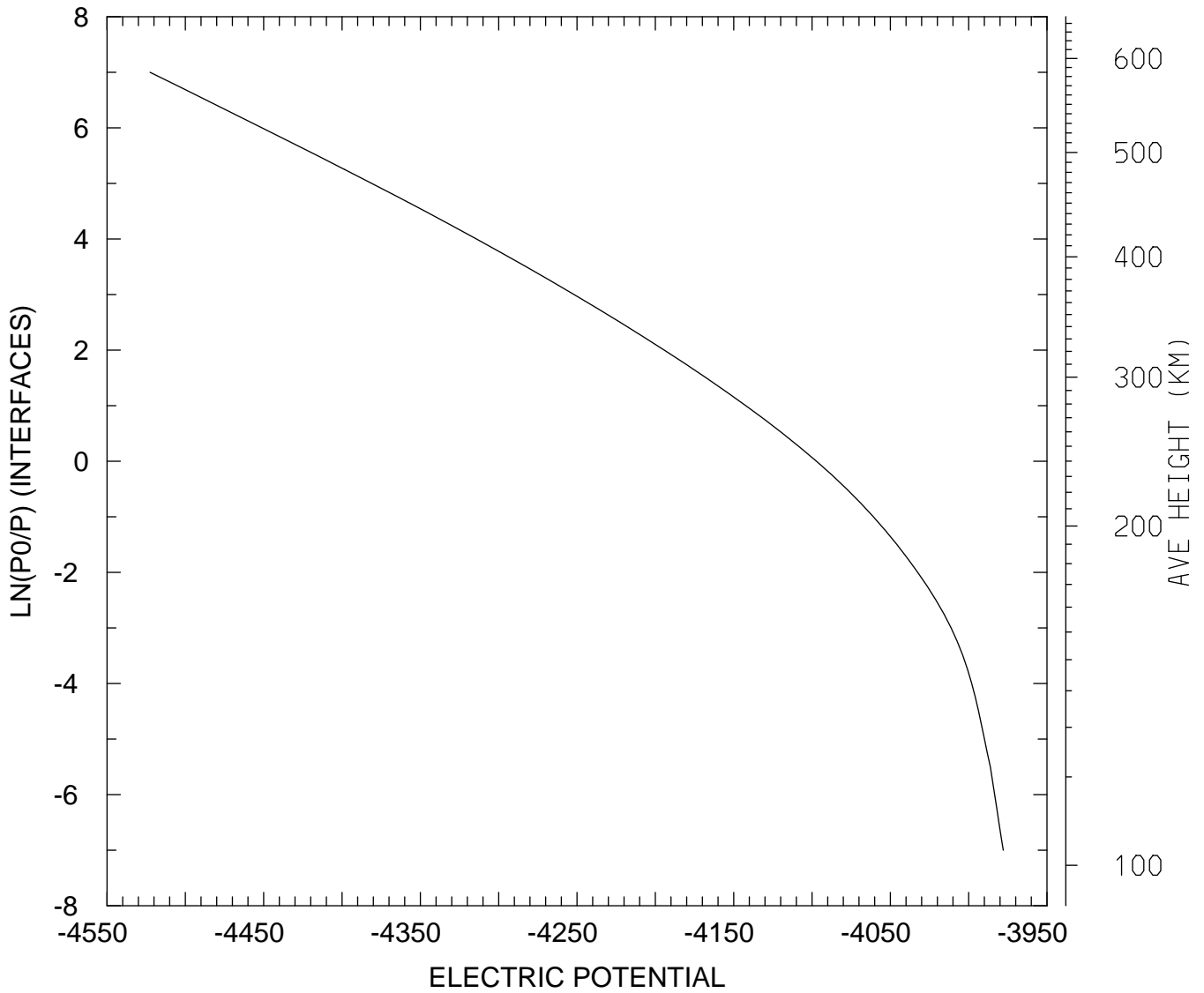
MIN,MAX= 8.0840E+02 1.0007E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= -41.25 SLT=12.00 (HRS))



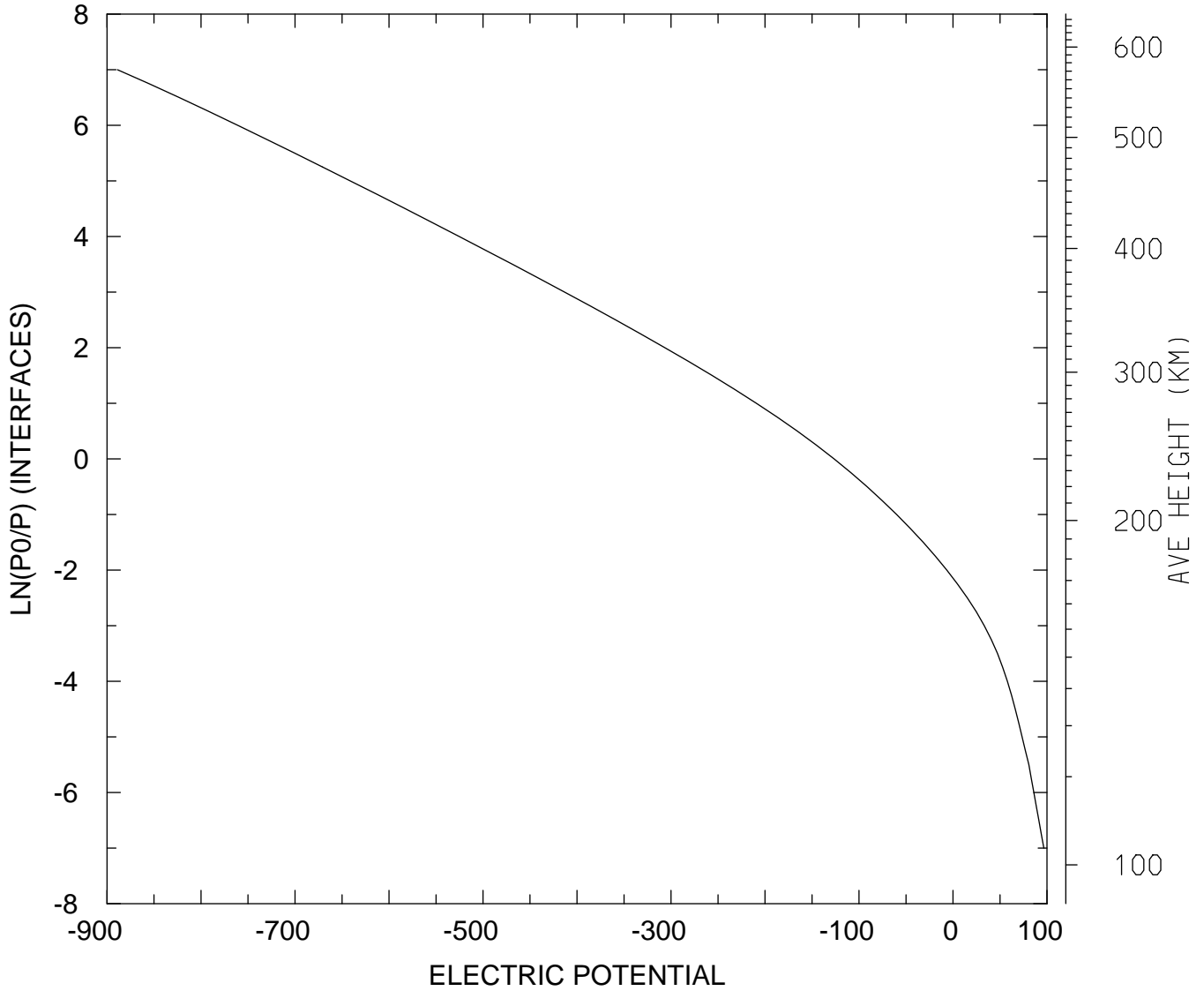
MIN,MAX= -4.6819E+03 -4.4281E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= -41.25 ZONAL MEANS



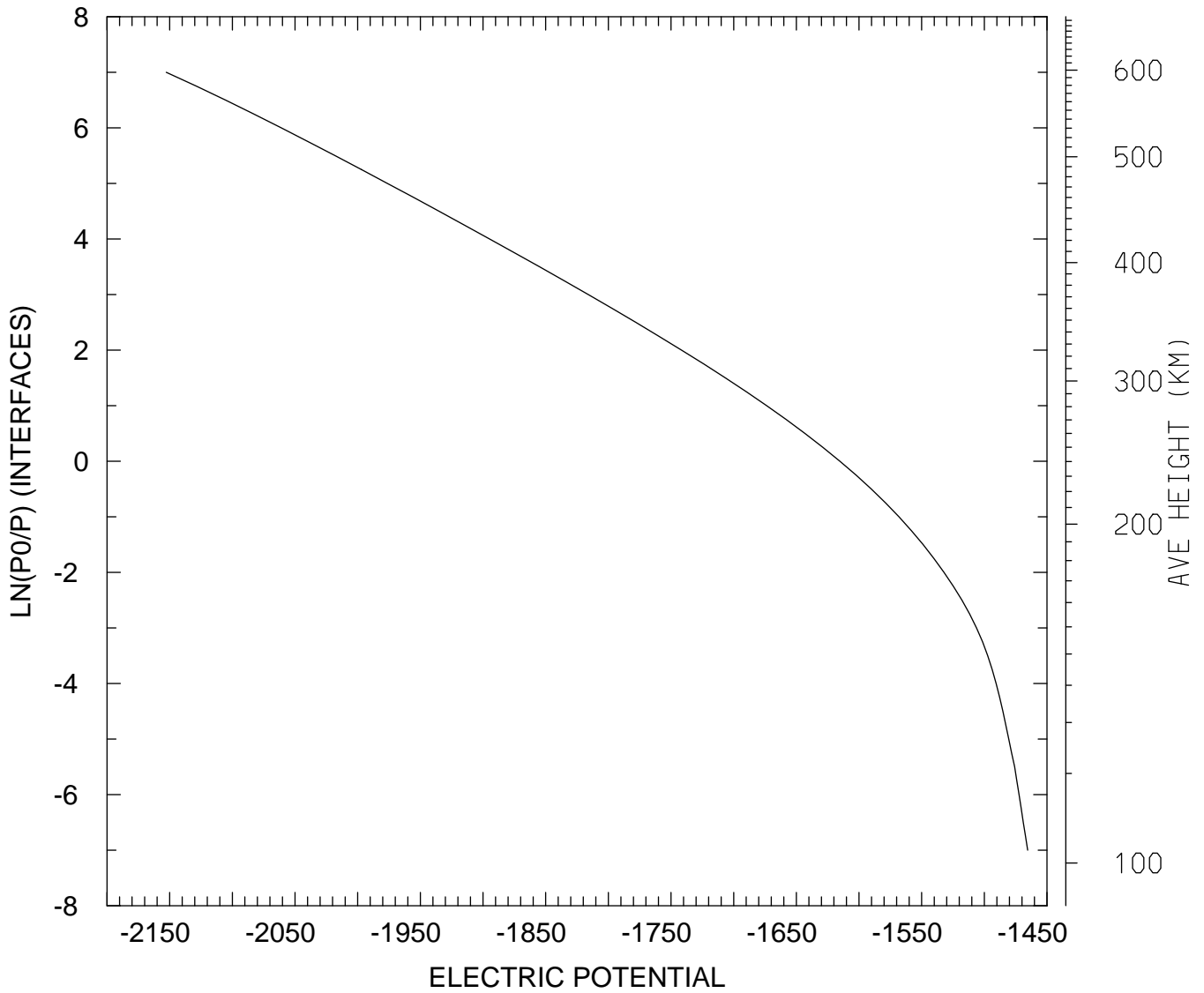
MIN,MAX= -4.5225E+03 -3.9780E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= 38.75 SLT= 0.00 (HRS))



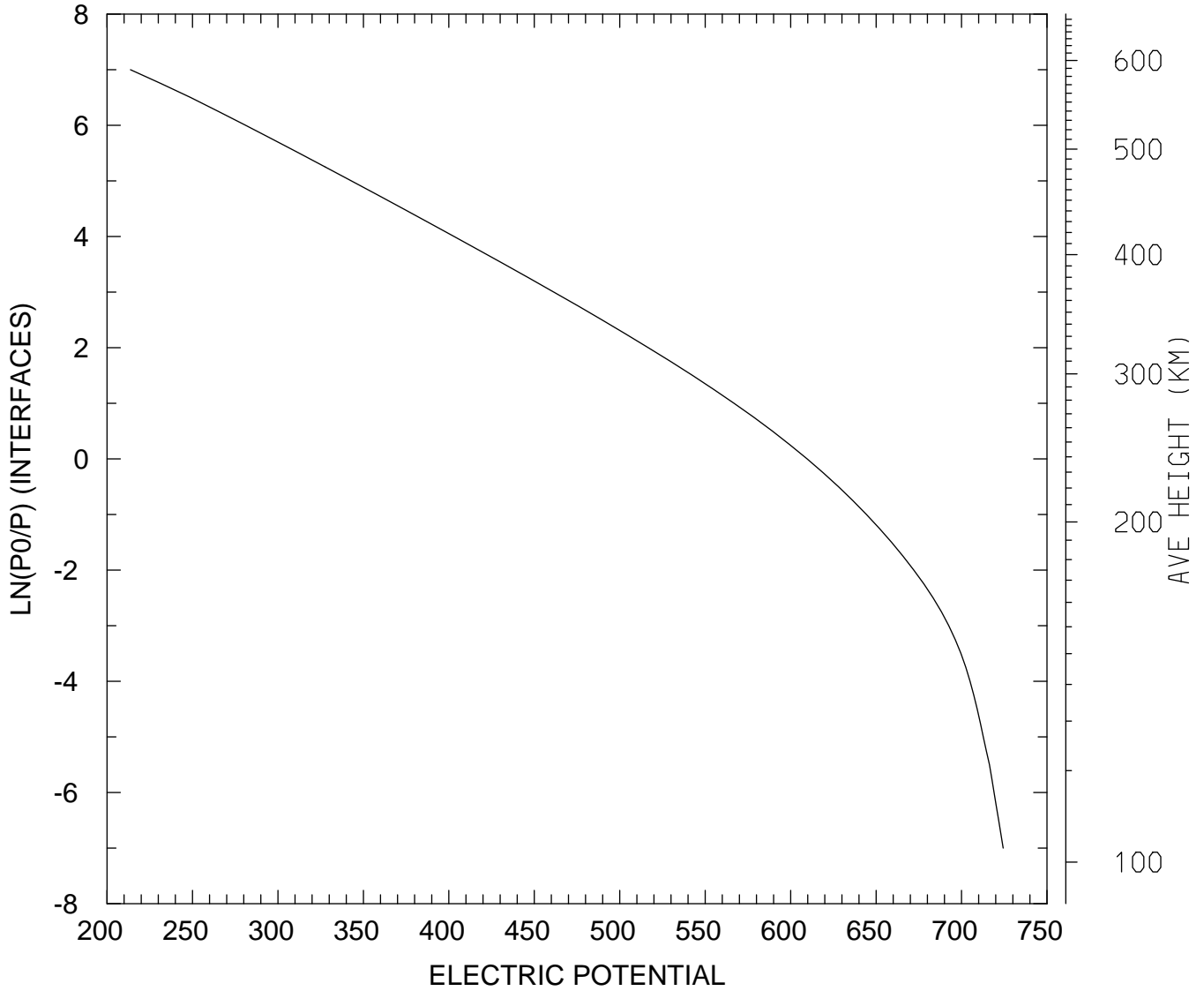
MIN,MAX= -8.8894E+02 9.6616E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= 38.75 SLT=12.00 (HRS))



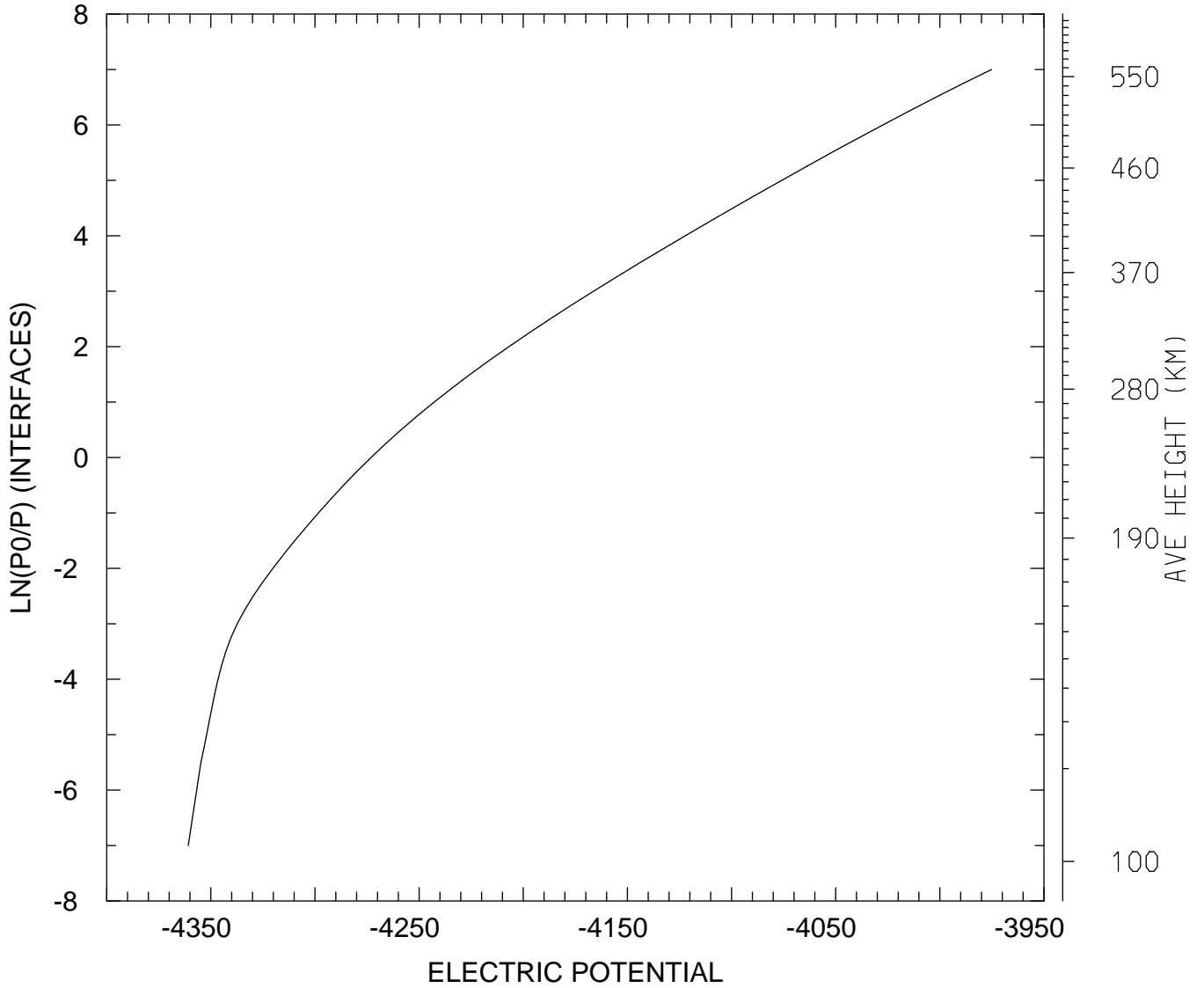
MIN,MAX= -2.1527E+03 -1.4654E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= 38.75 ZONAL MEANS



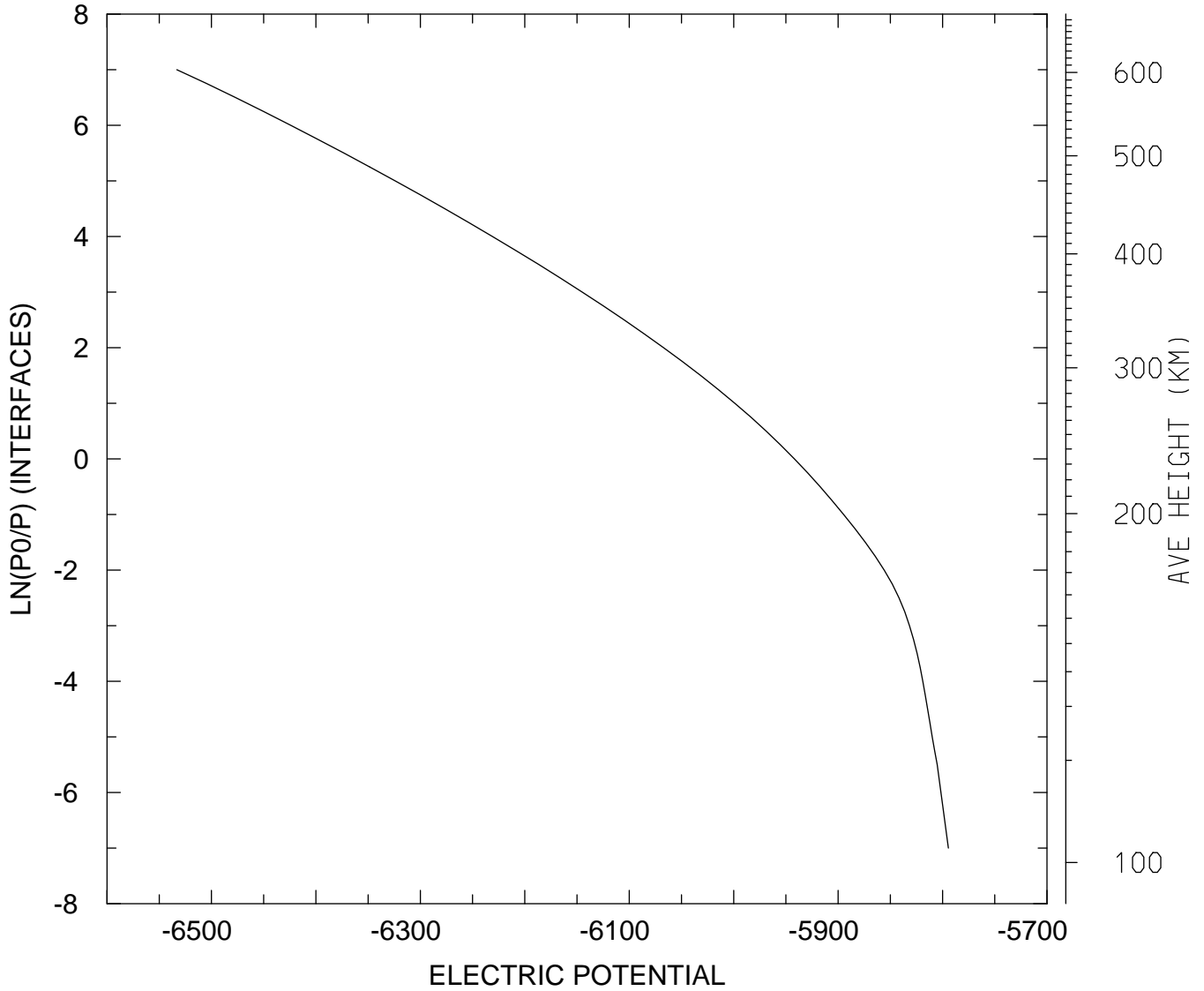
MIN,MAX= 2.1371E+02 7.2436E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= 58.75 SLT= 0.00 (HRS))



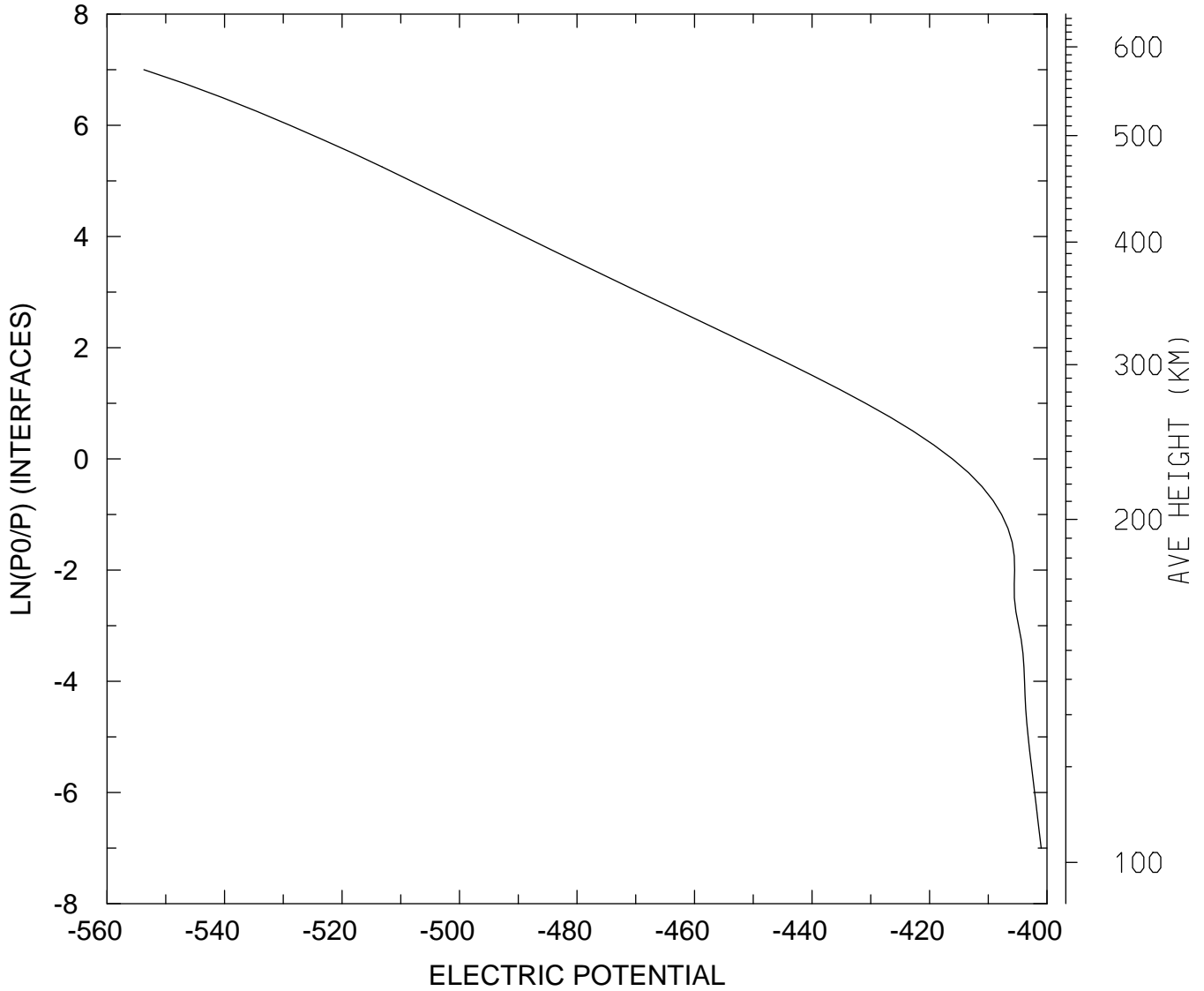
MIN,MAX= -4.3609E+03 -3.9751E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= 58.75 SLT=12.00 (HRS))



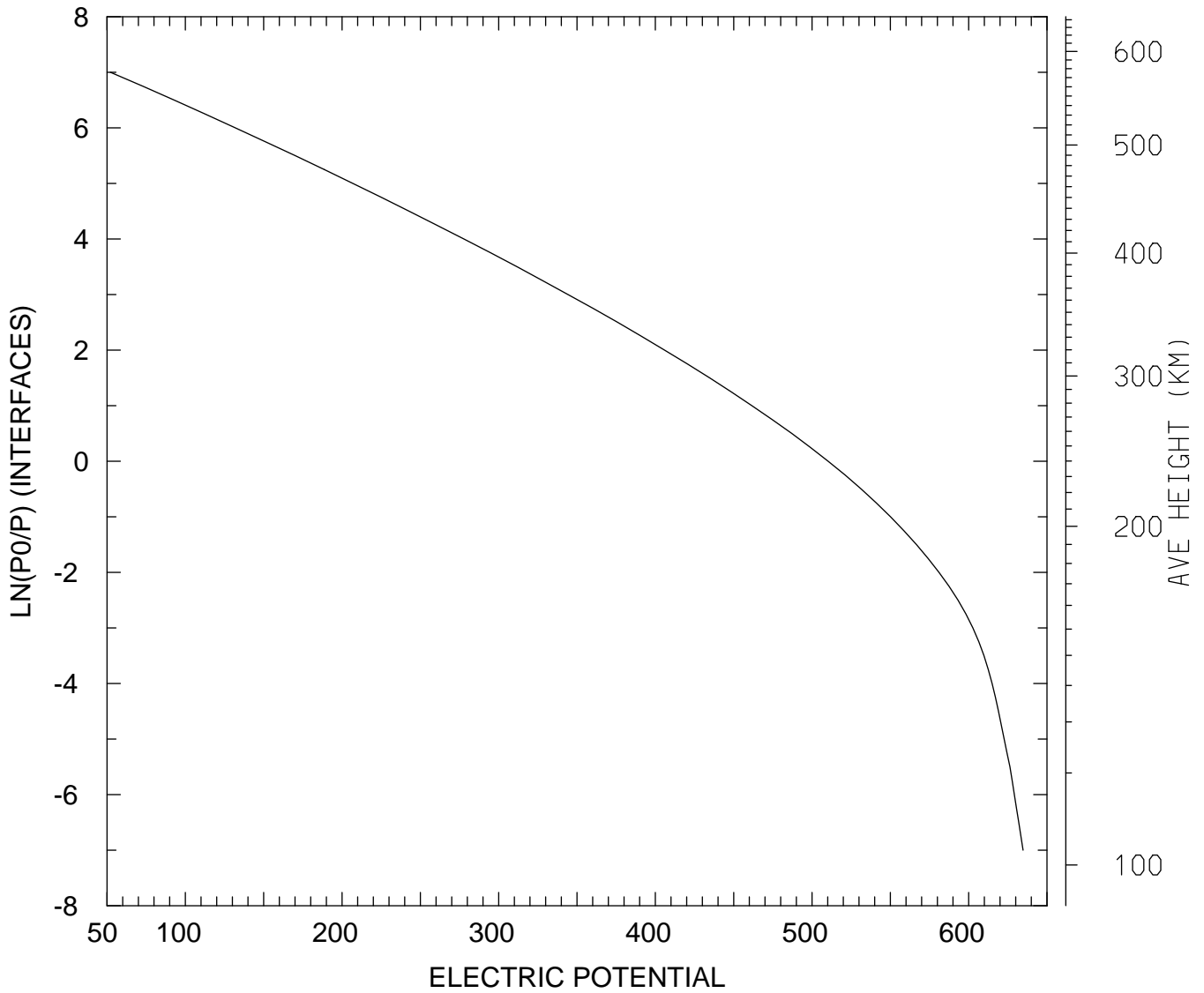
MIN,MAX= -6.5332E+03 -5.7945E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= 58.75 ZONAL MEANS



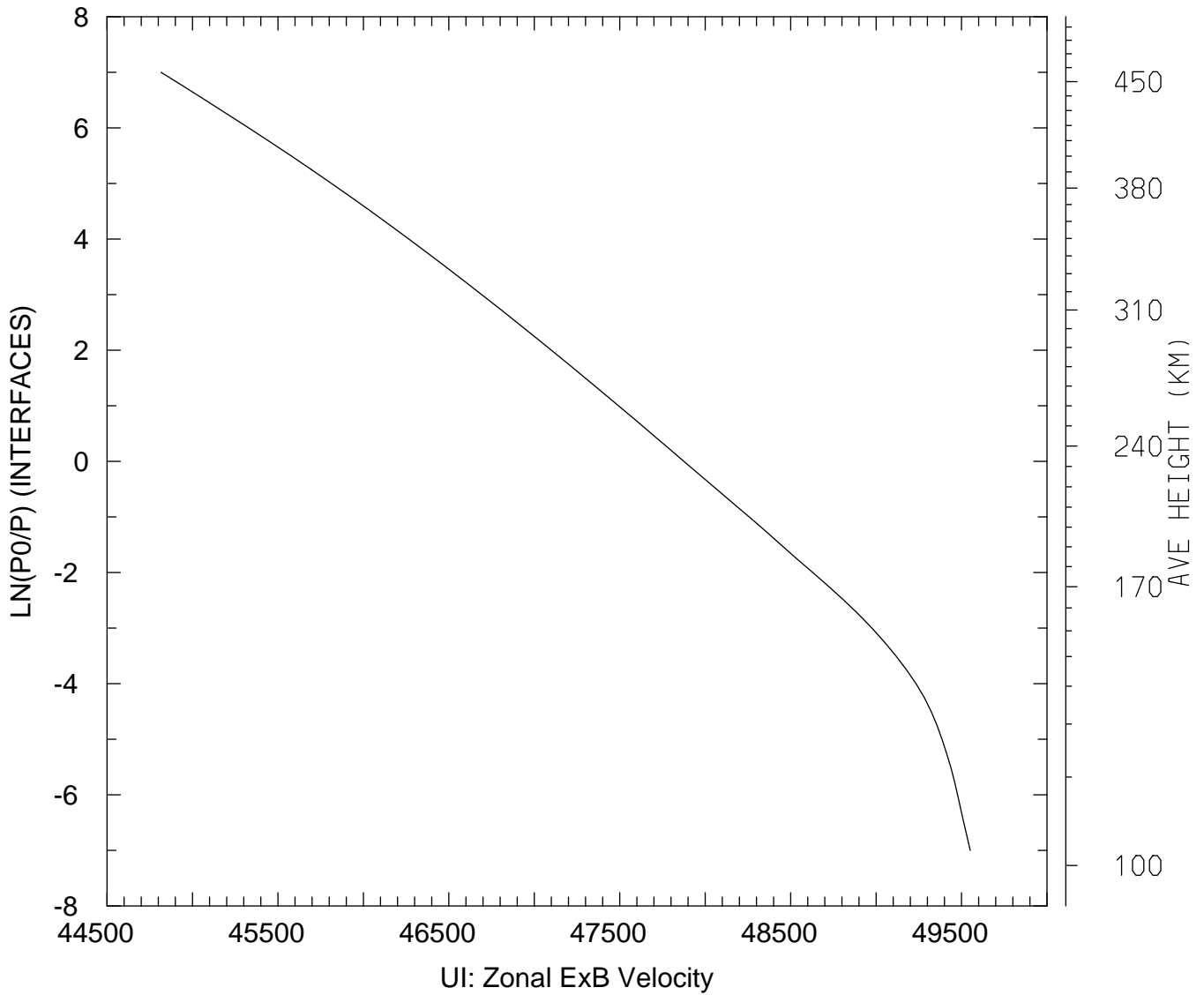
MIN,MAX= -5.5372E+02 -4.0100E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 GLOBAL MEANS



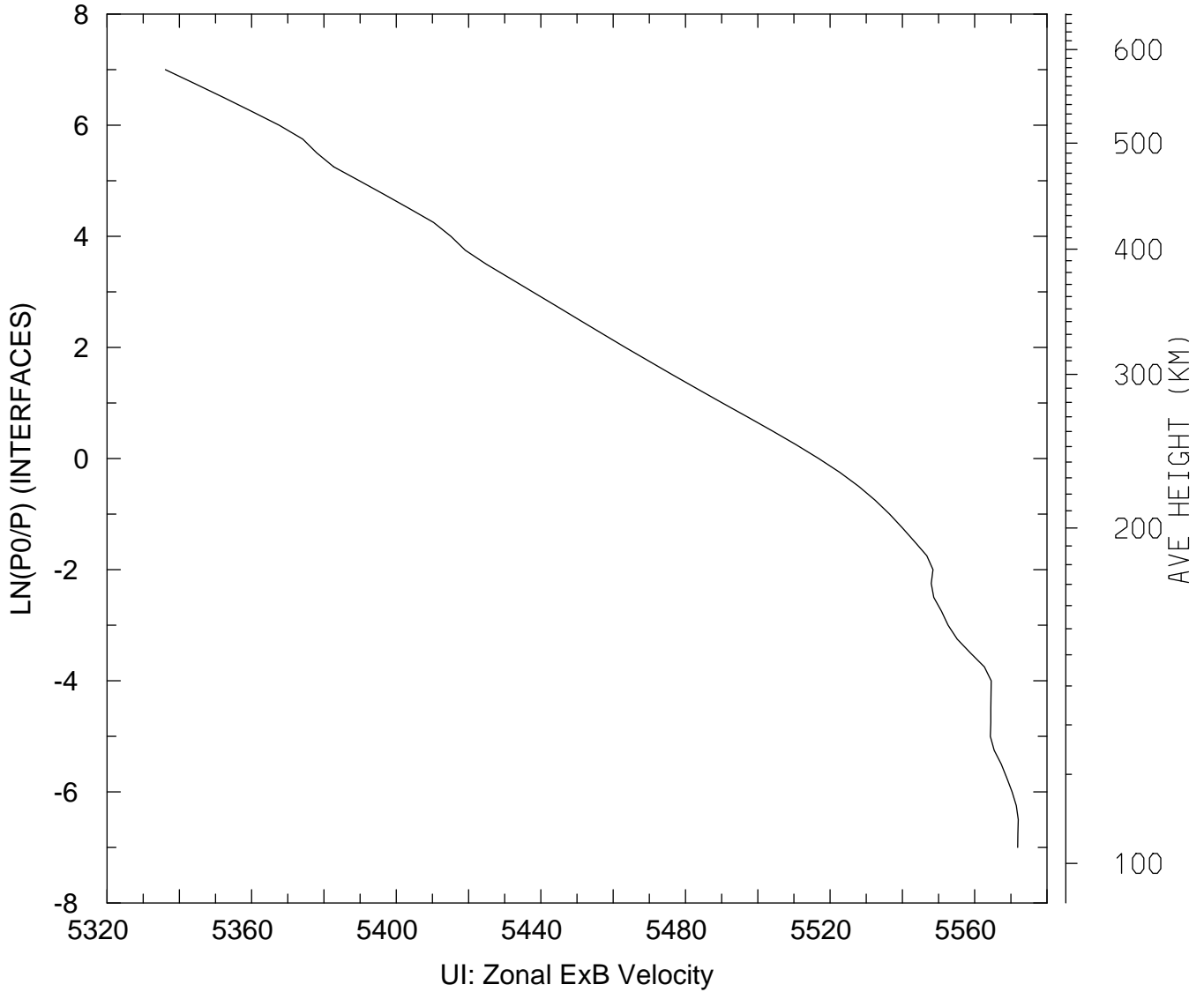
MIN,MAX= 5.2191E+01 6.3473E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT=12.00 LAT= -61.25 SLT= 0.00 (HRS)



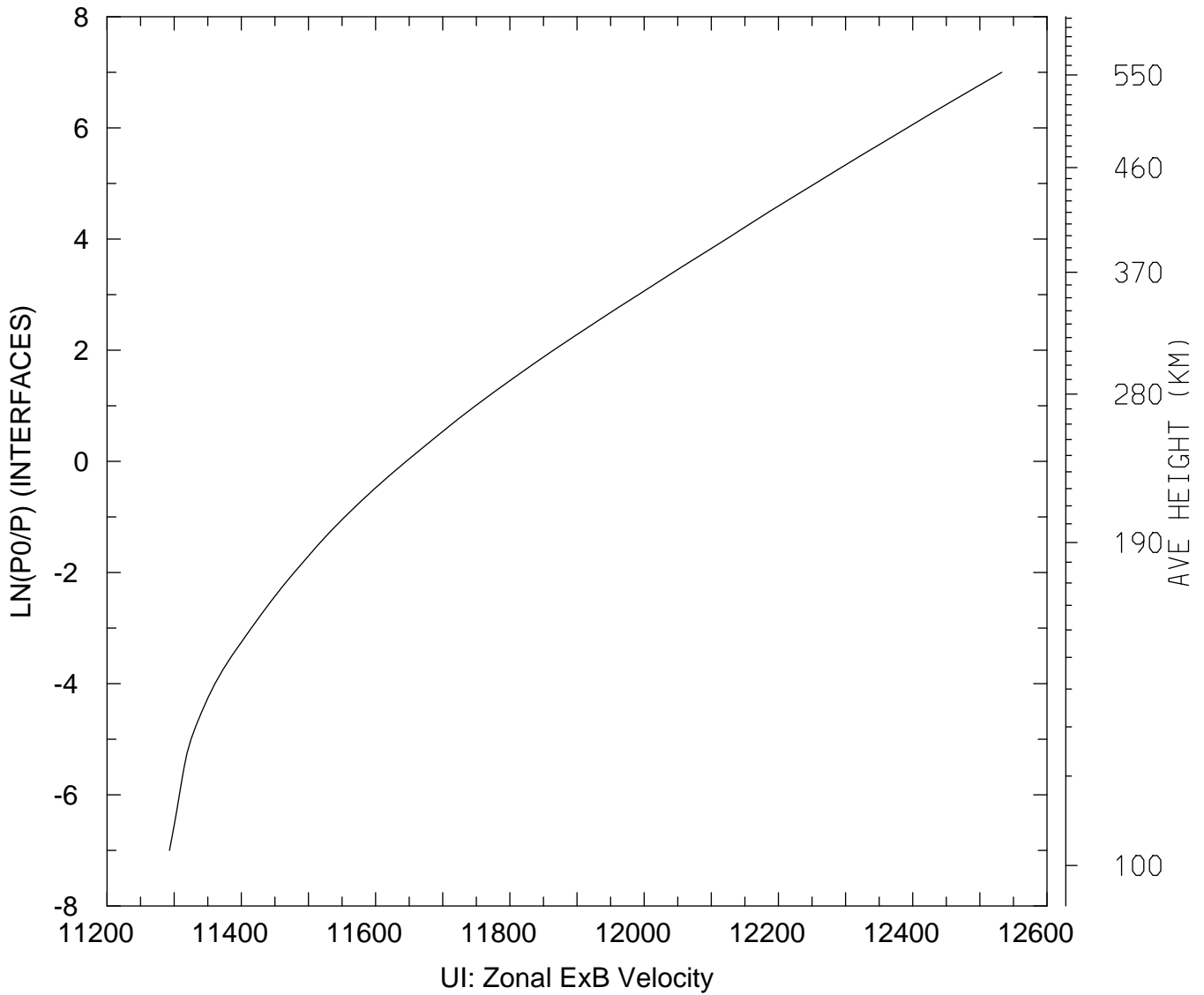
MIN,MAX= 4.4816E+04 4.9551E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT=12.00 LAT= -61.25 SLT=12.00 (HRS))



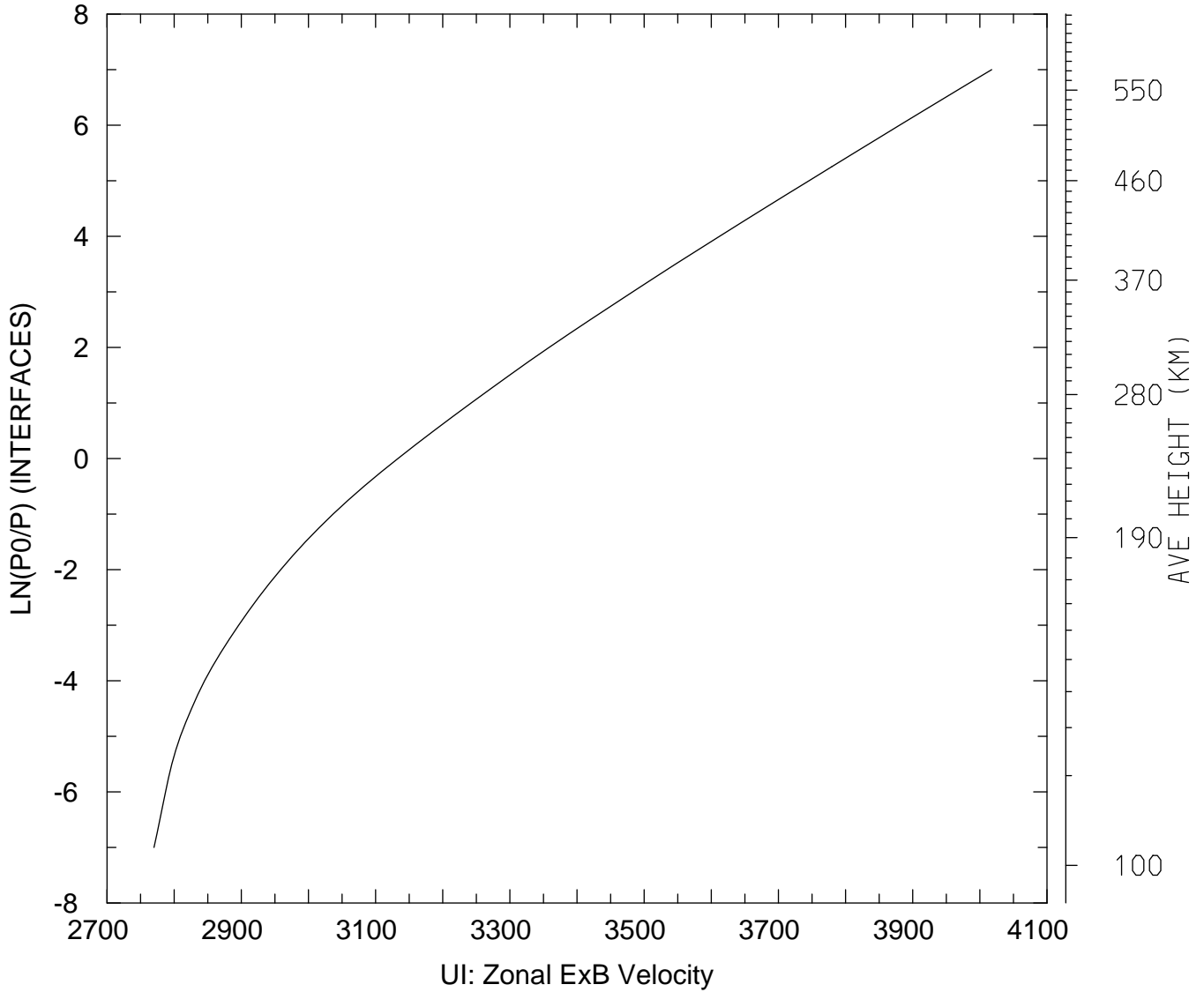
MIN,MAX= 5.3361E+03 5.5720E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT=12.00 LAT= -61.25 ZONAL MEANS



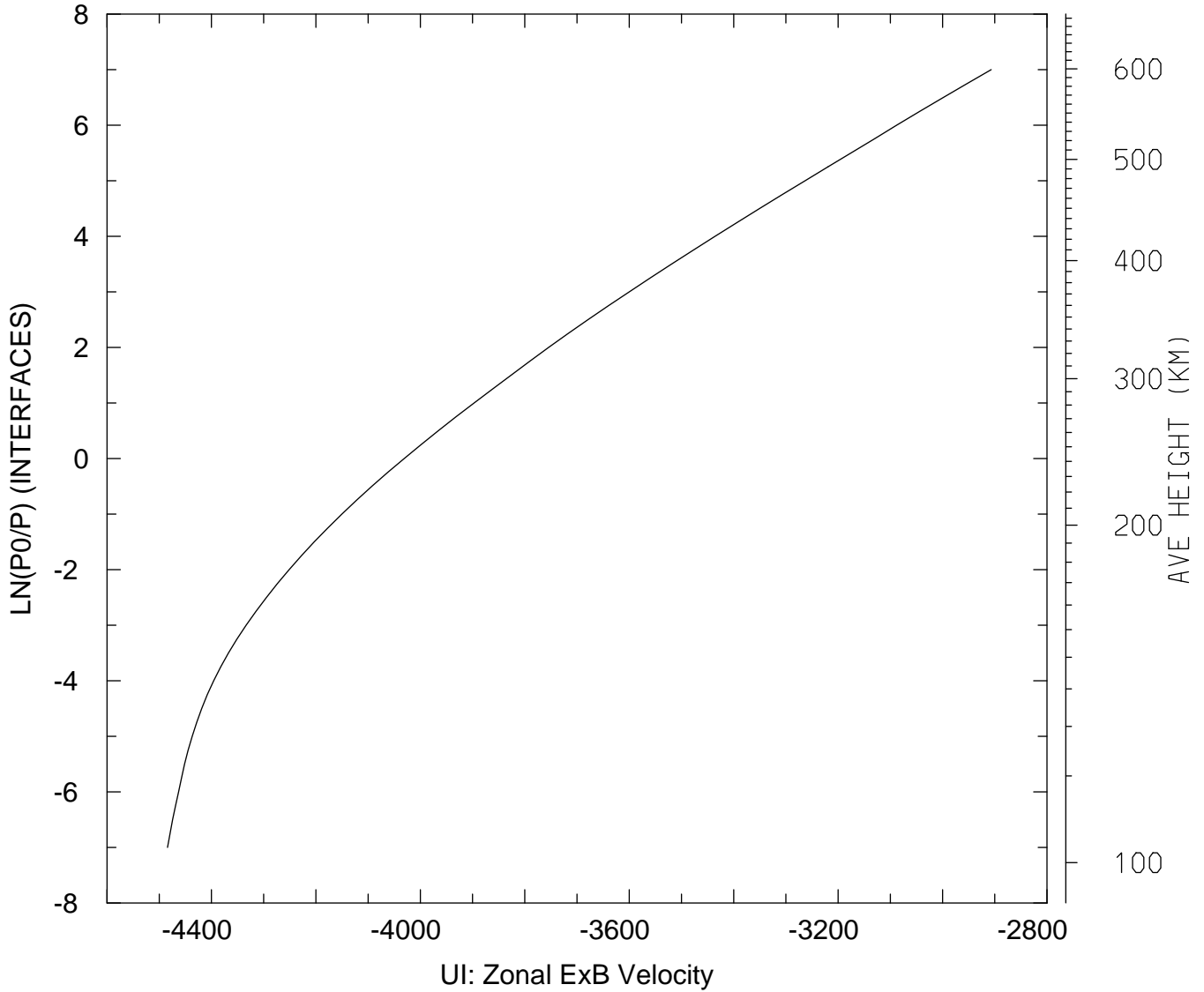
MIN,MAX= 1.1293E+04 1.2533E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT=12.00 LAT= -41.25 SLT= 0.00 (HRS)



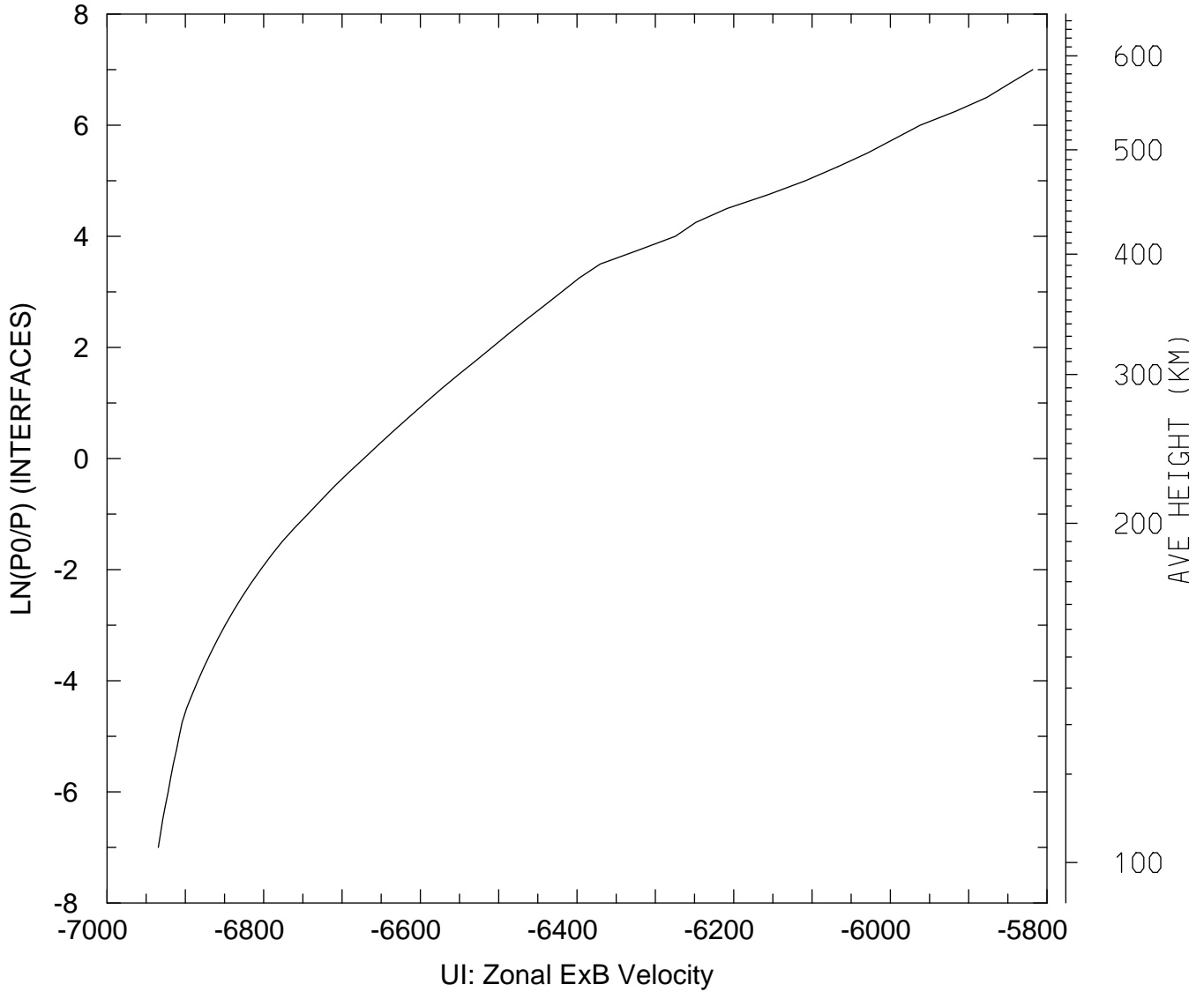
MIN,MAX= 2.7699E+03 4.0176E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT=12.00 LAT= -41.25 SLT=12.00 (HRS)



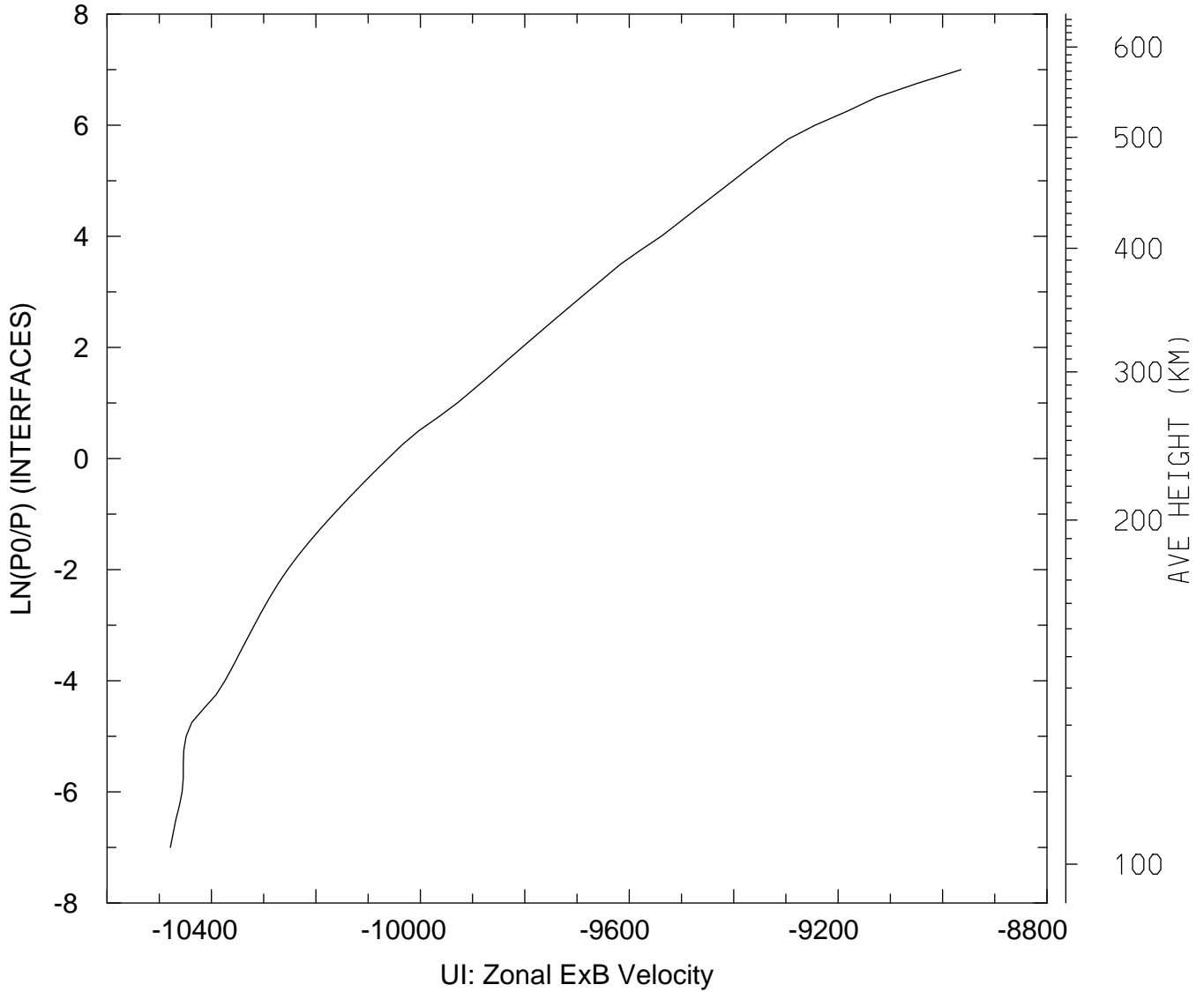
MIN,MAX= -4.4843E+03 -2.9069E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT=12.00 LAT= -41.25 ZONAL MEANS



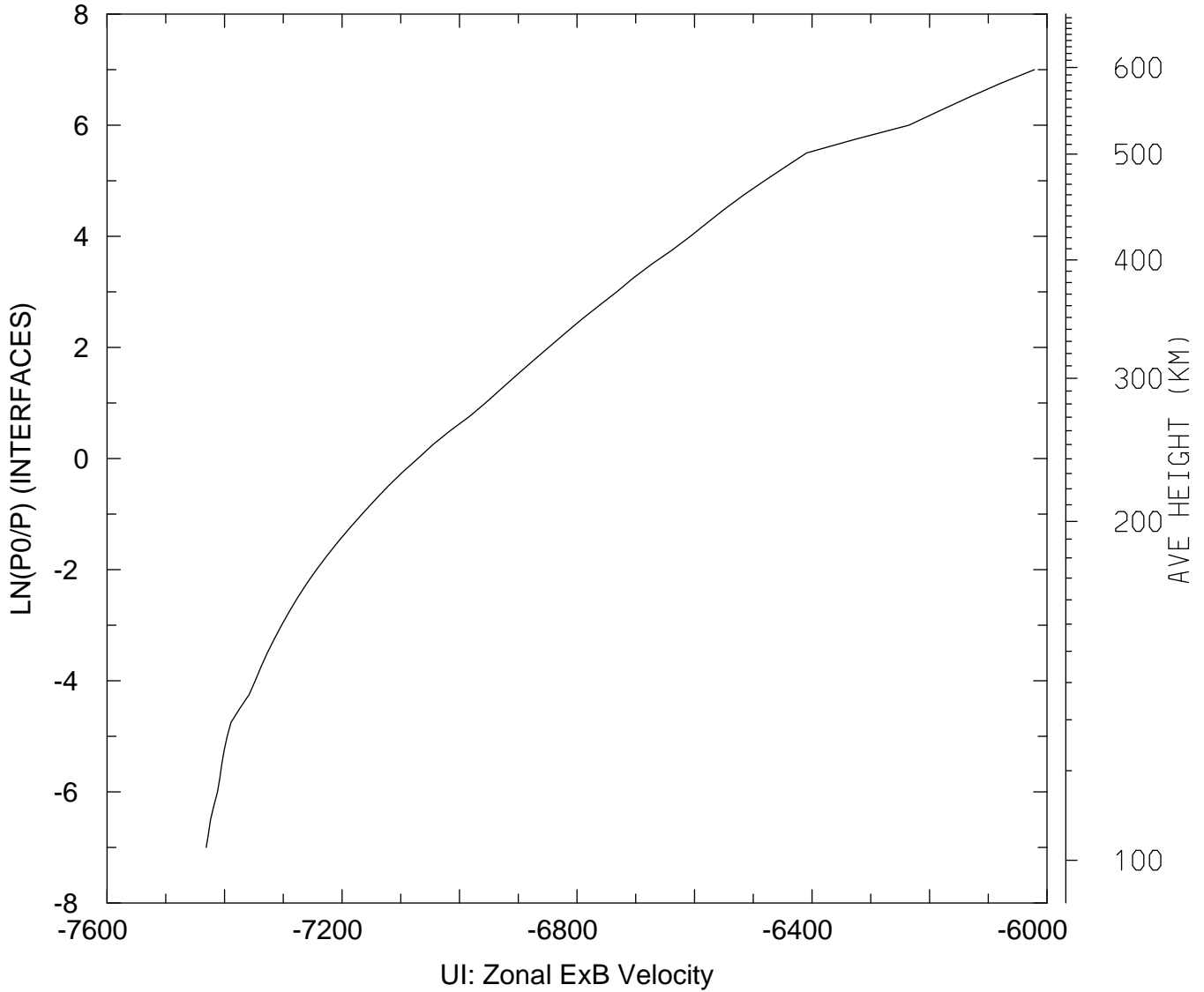
MIN,MAX= -6.9345E+03 -5.8182E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT=12.00 LAT= 38.75 SLT= 0.00 (HRS)



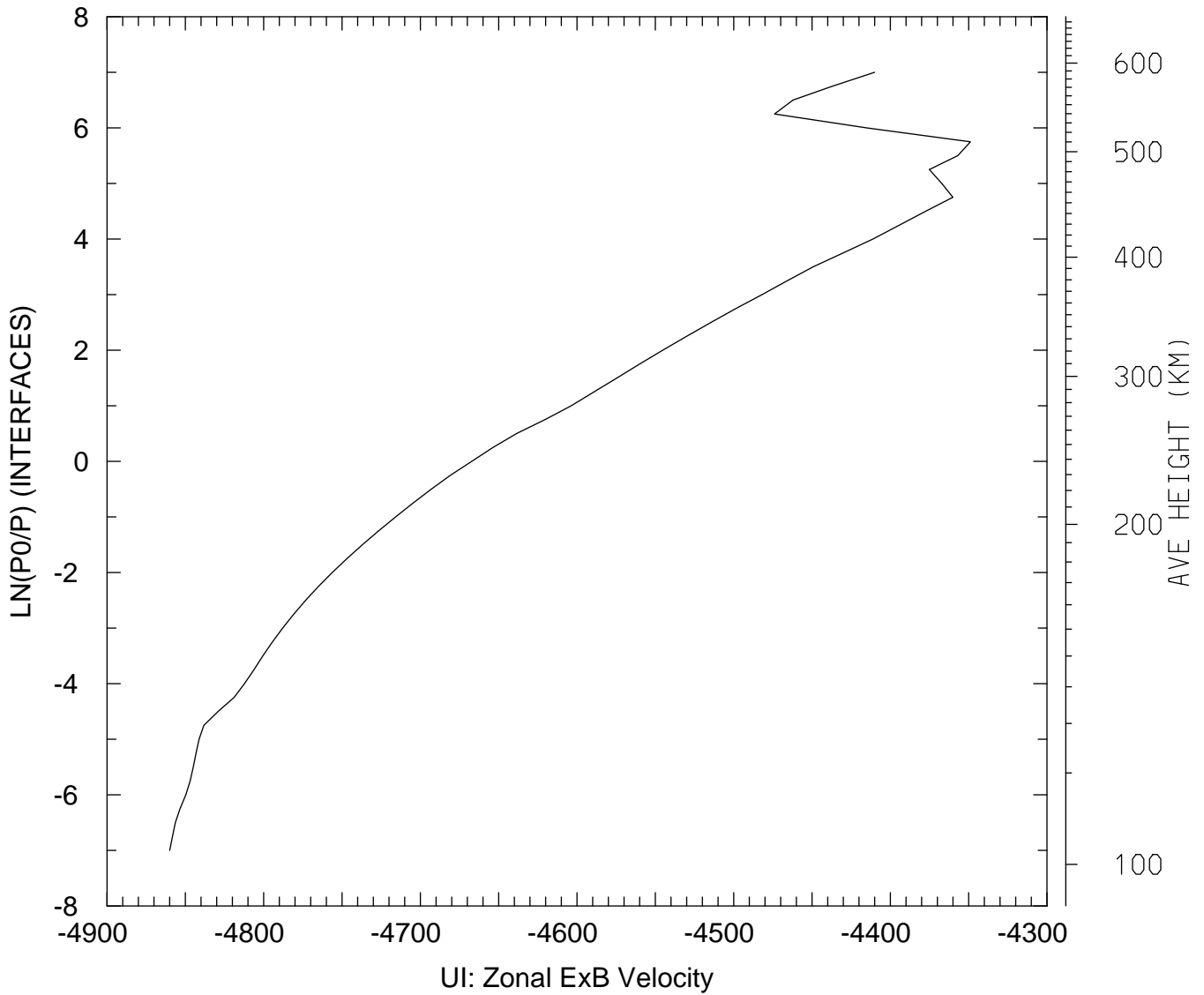
MIN,MAX= -1.0479E+04 -8.9645E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT=12.00 LAT= 38.75 SLT=12.00 (HRS)



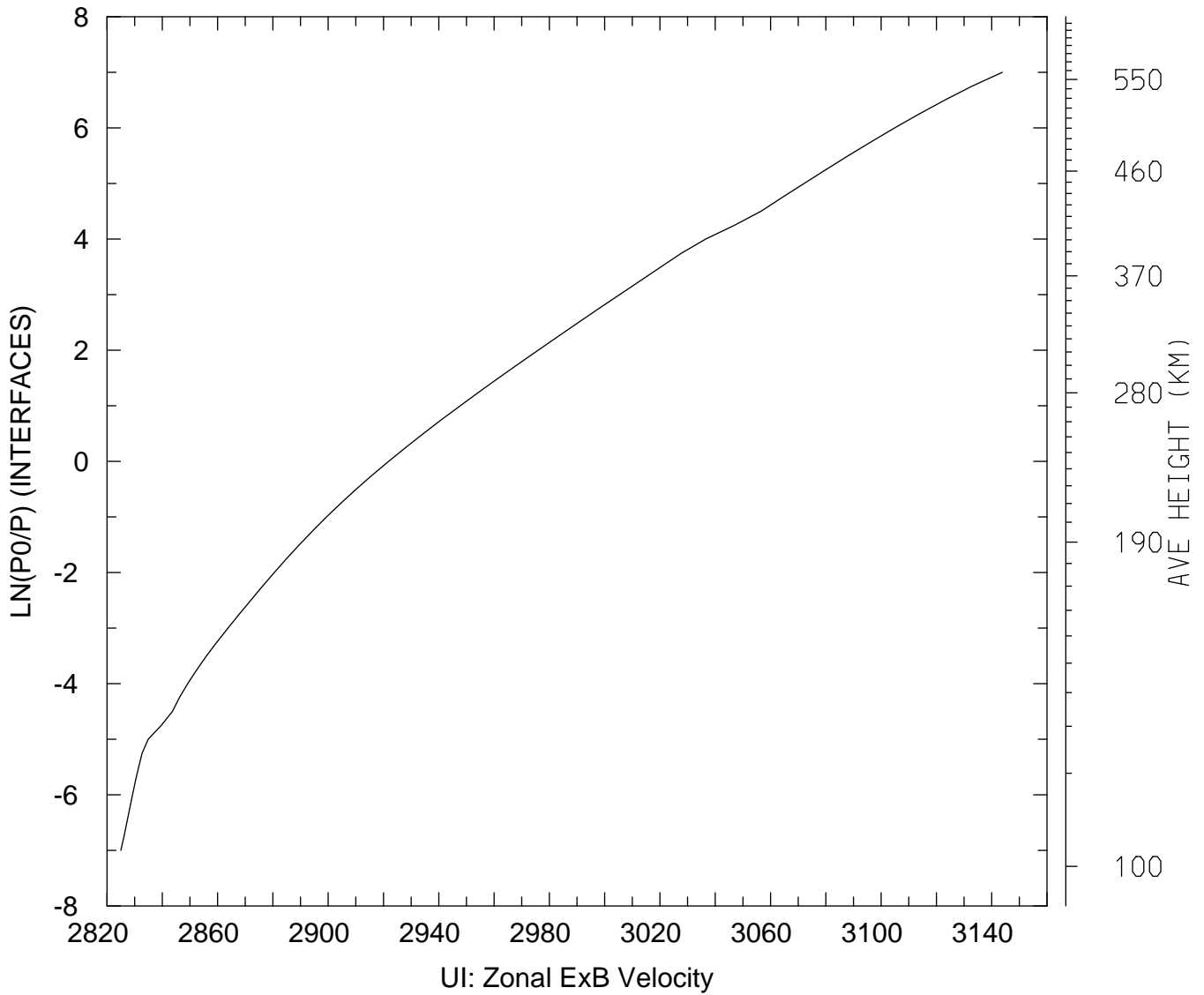
MIN,MAX= -7.4310E+03 -6.0214E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT=12.00 LAT= 38.75 ZONAL MEANS



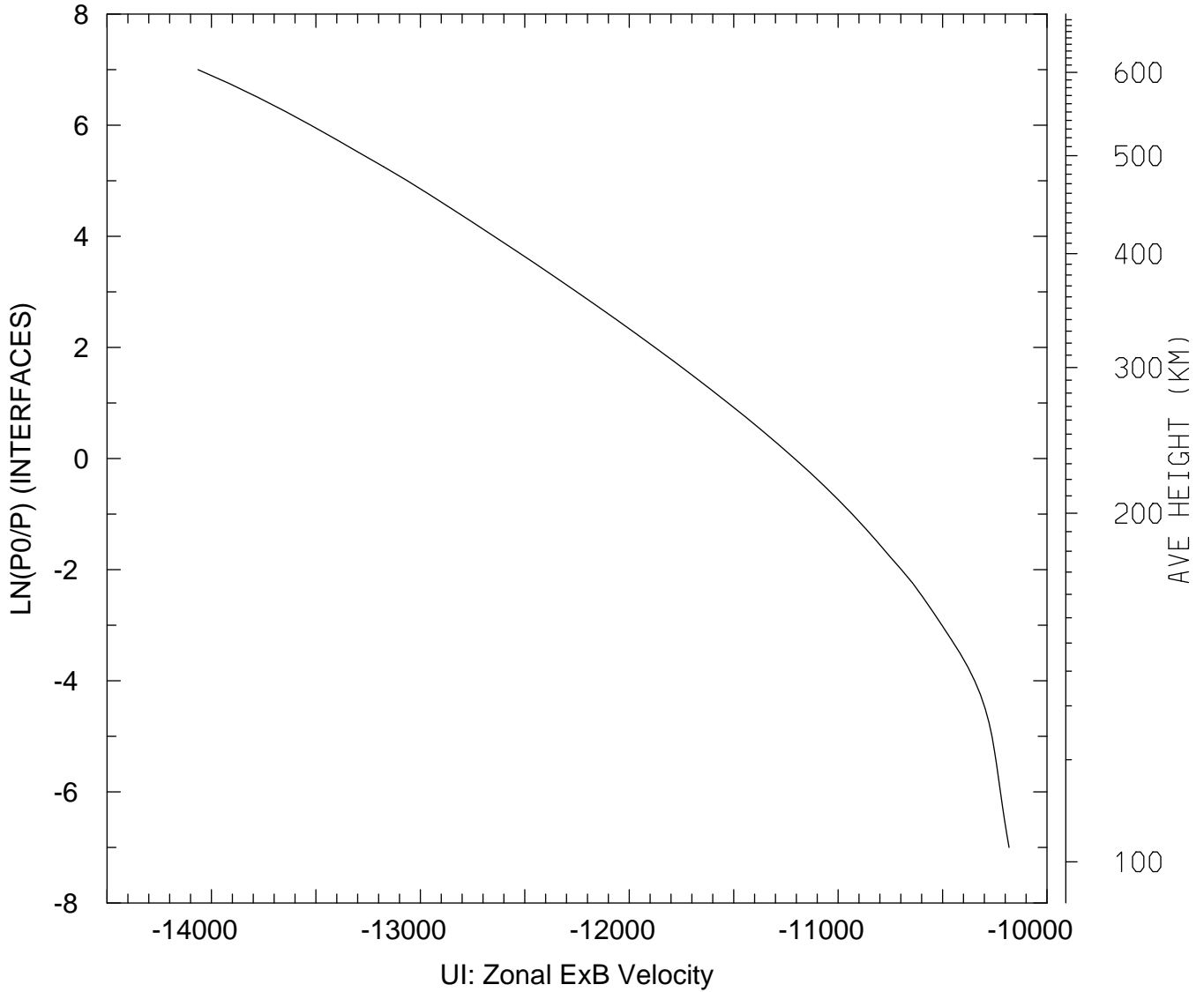
MIN,MAX= -4.8600E+03 -4.3489E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT=12.00 LAT= 58.75 SLT= 0.00 (HRS)



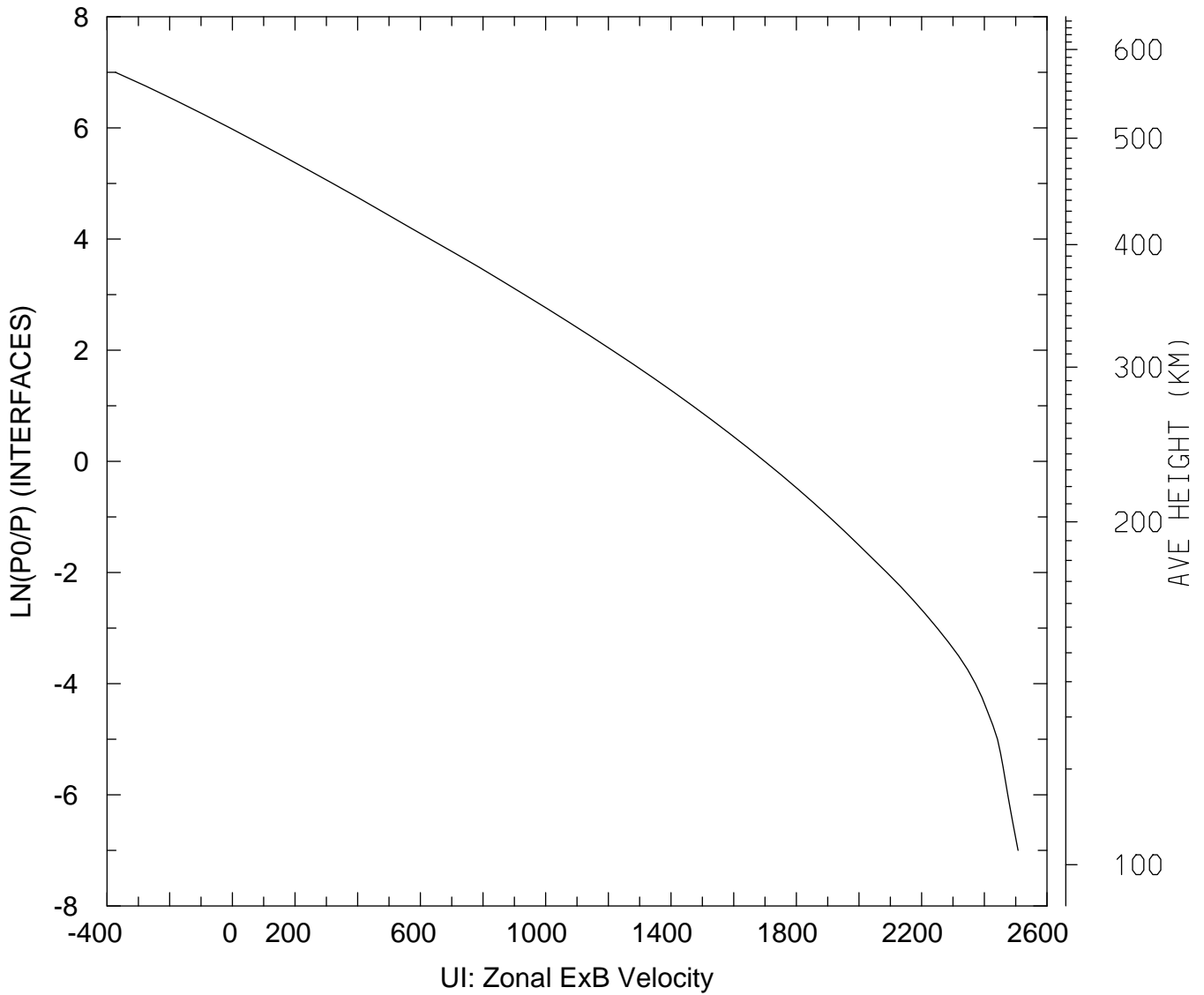
MIN,MAX= 2.8250E+03 3.1438E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT=12.00 LAT= 58.75 SLT=12.00 (HRS)



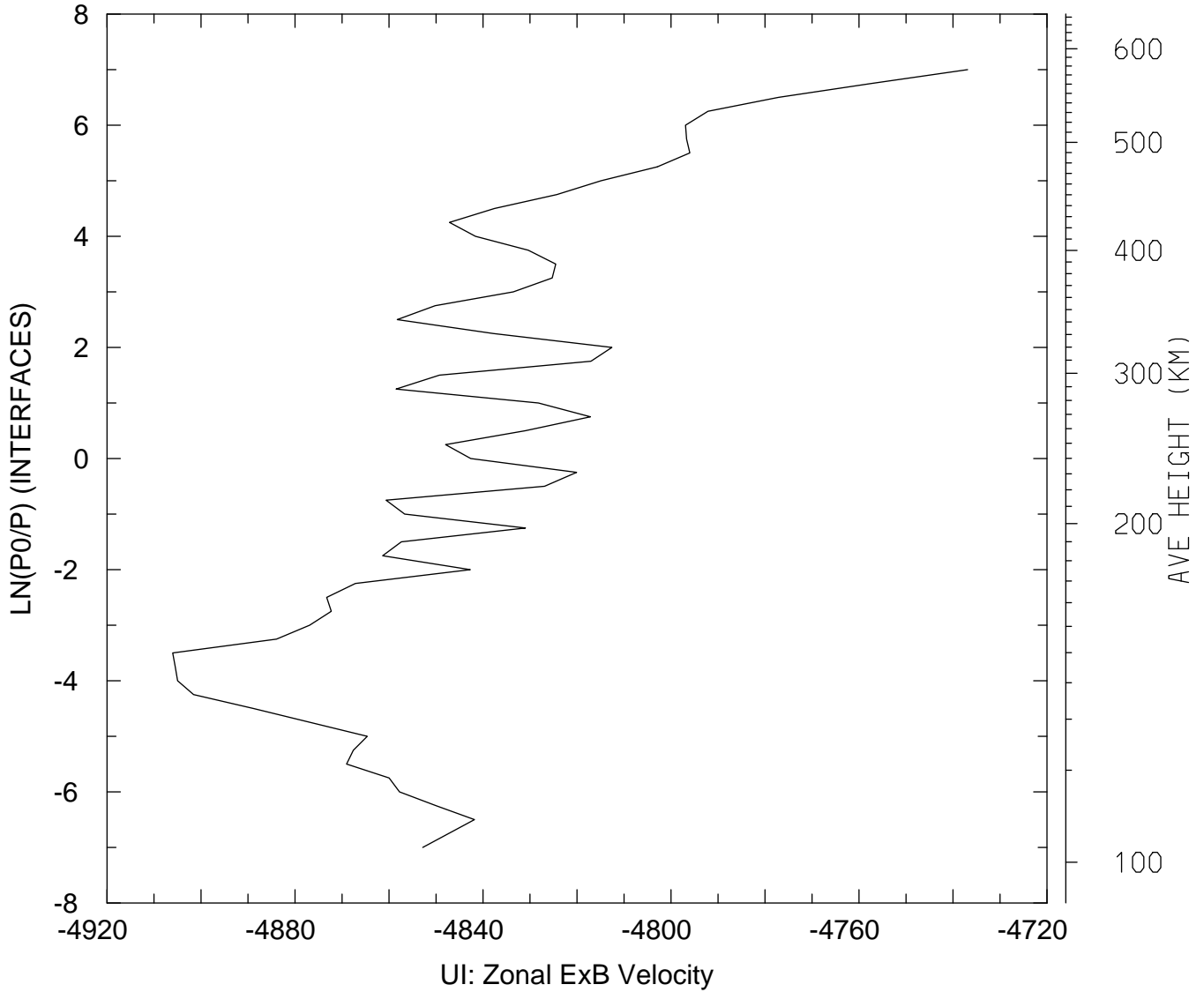
MIN,MAX= -1.4065E+04 -1.0182E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT=12.00 LAT= 58.75 ZONAL MEANS



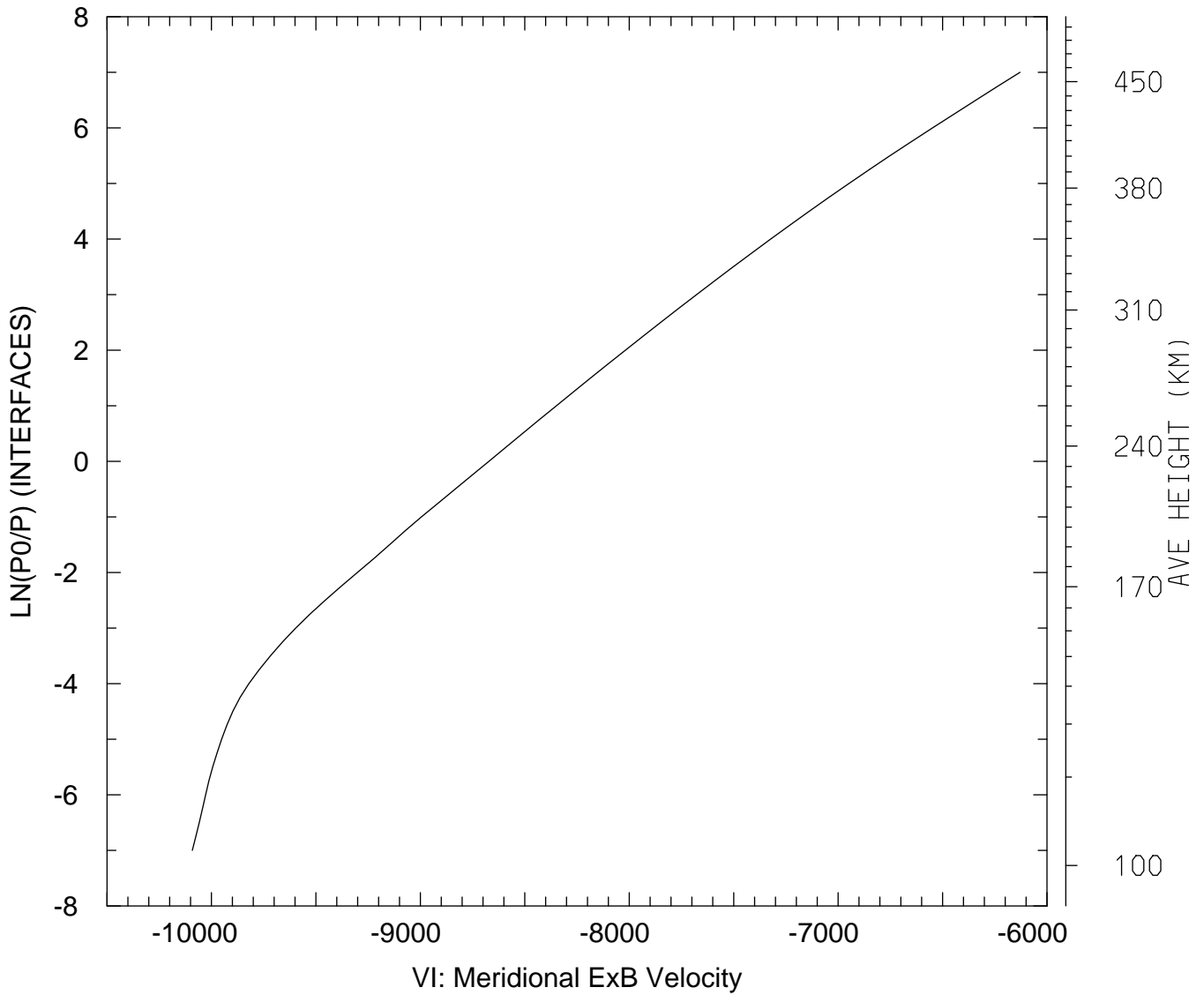
MIN,MAX= -3.7312E+02 2.5077E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT=12.00 GLOBAL MEANS



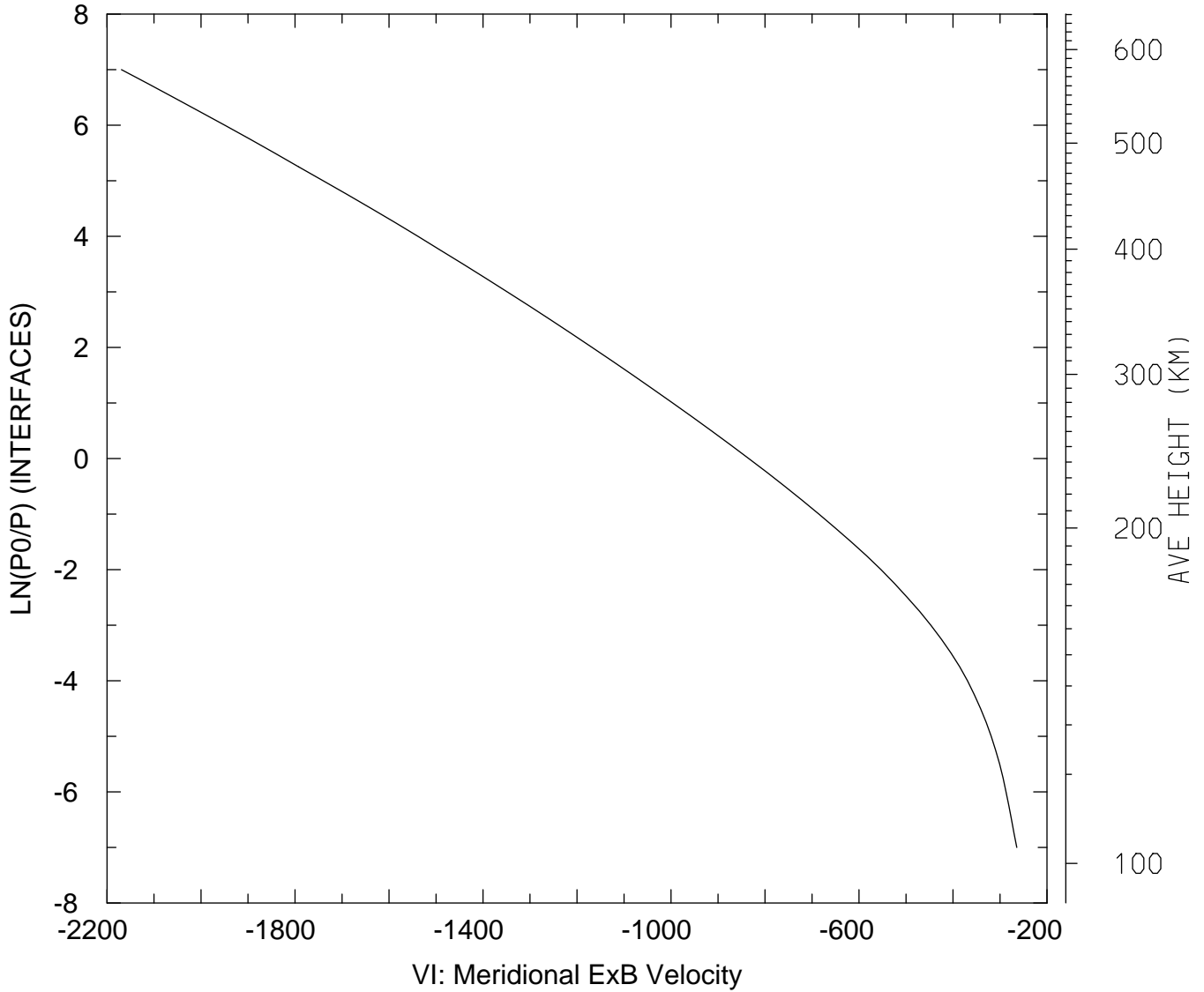
MIN,MAX= -4.9060E+03 -4.7369E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT=12.00 LAT= -61.25 SLT= 0.00 (HRS))



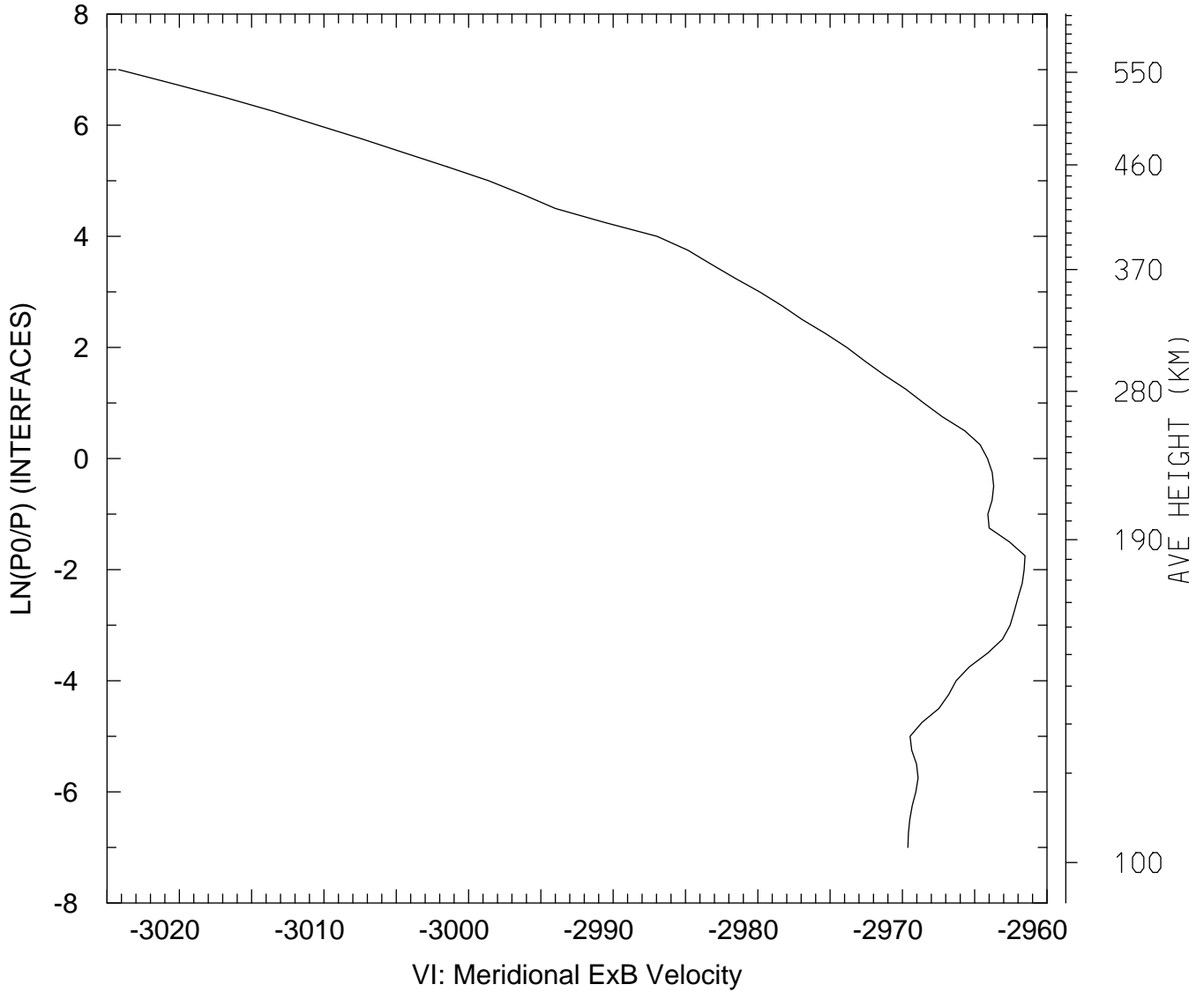
MIN,MAX= -1.0091E+04 -6.1293E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT=12.00 LAT= -61.25 SLT=12.00 (HRS)



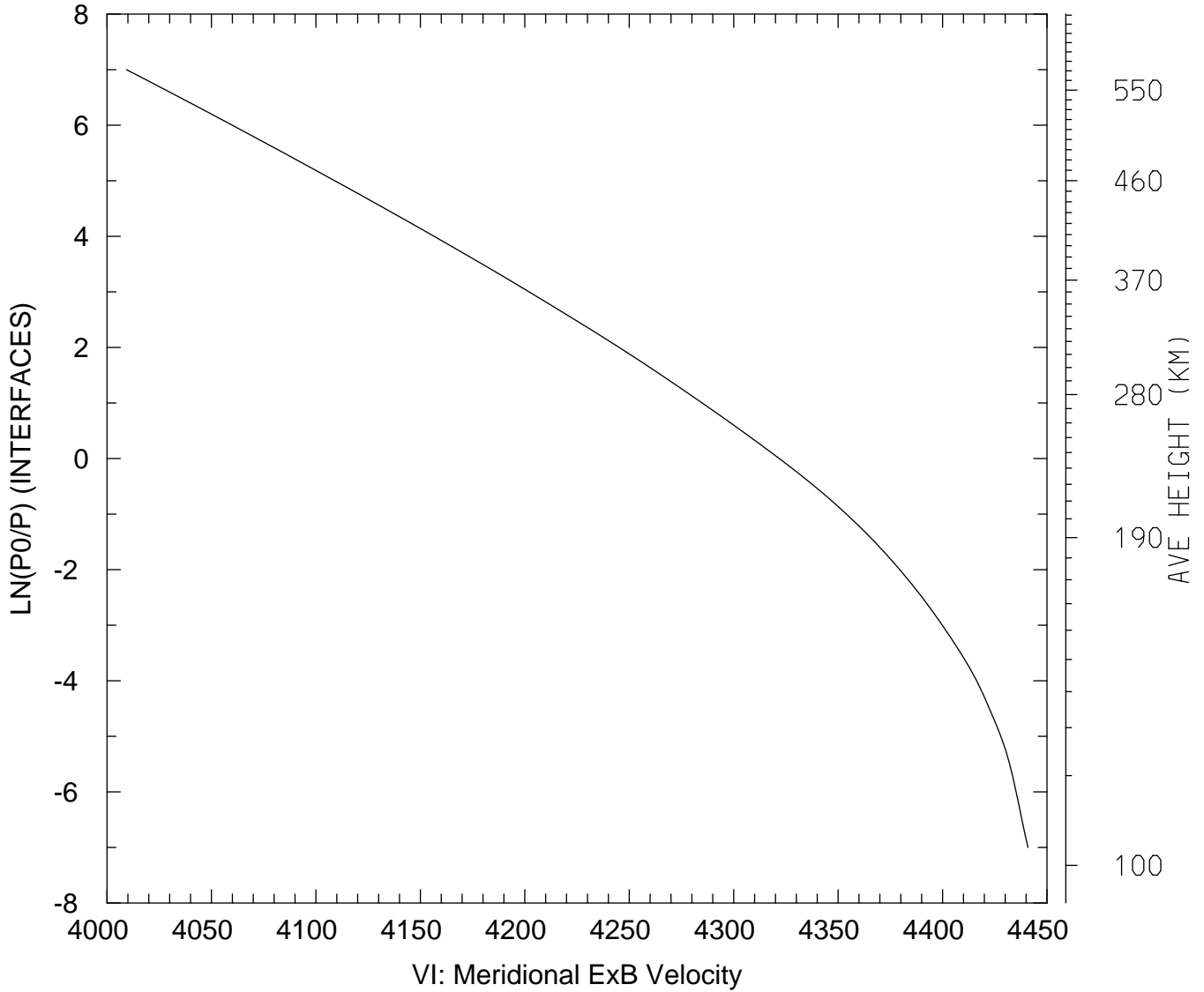
MIN,MAX= -2.1692E+03 -2.6437E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT=12.00 LAT= -61.25 ZONAL MEANS



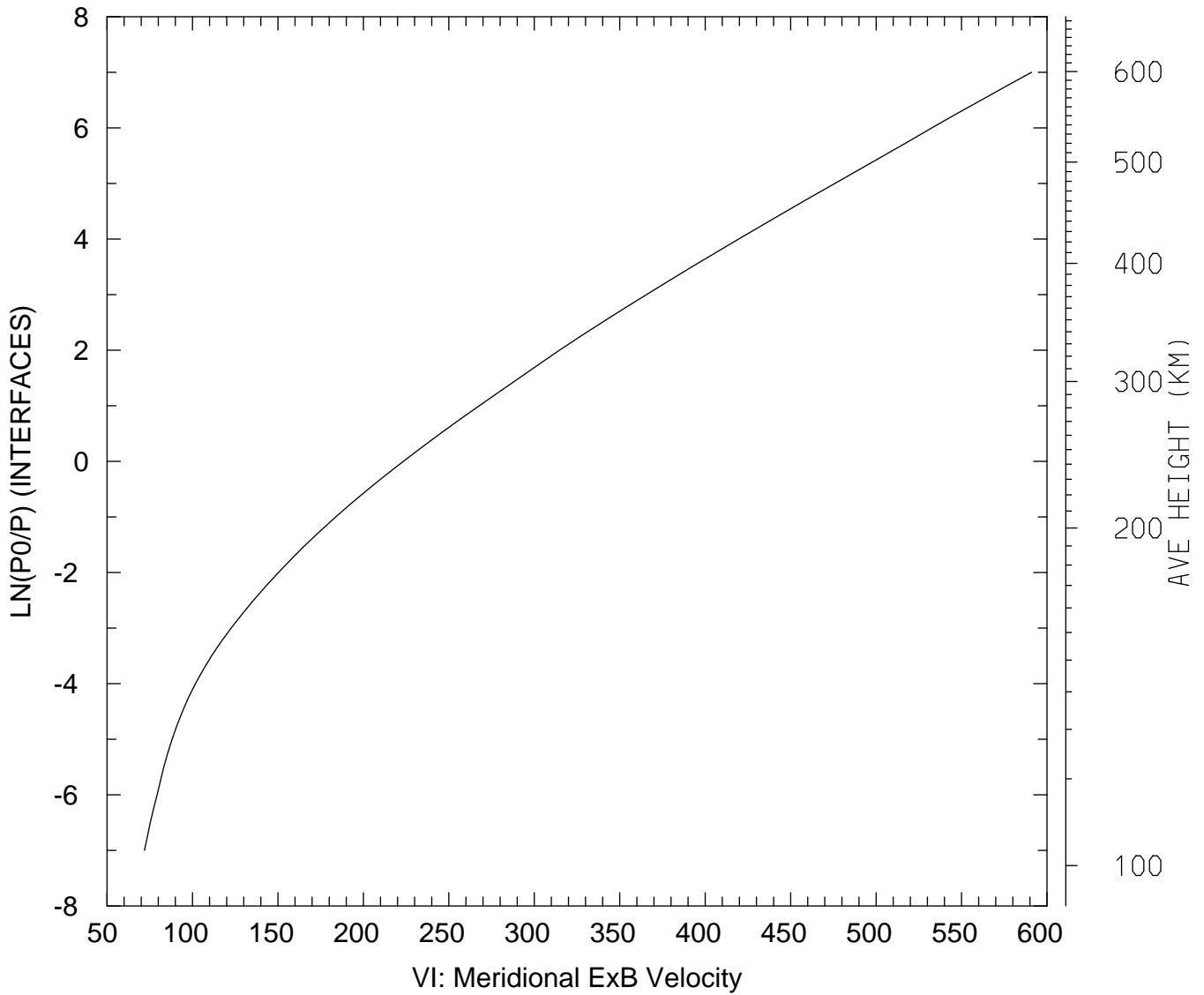
MIN,MAX= -3.0242E+03 -2.9615E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT=12.00 LAT= -41.25 SLT= 0.00 (HRS))



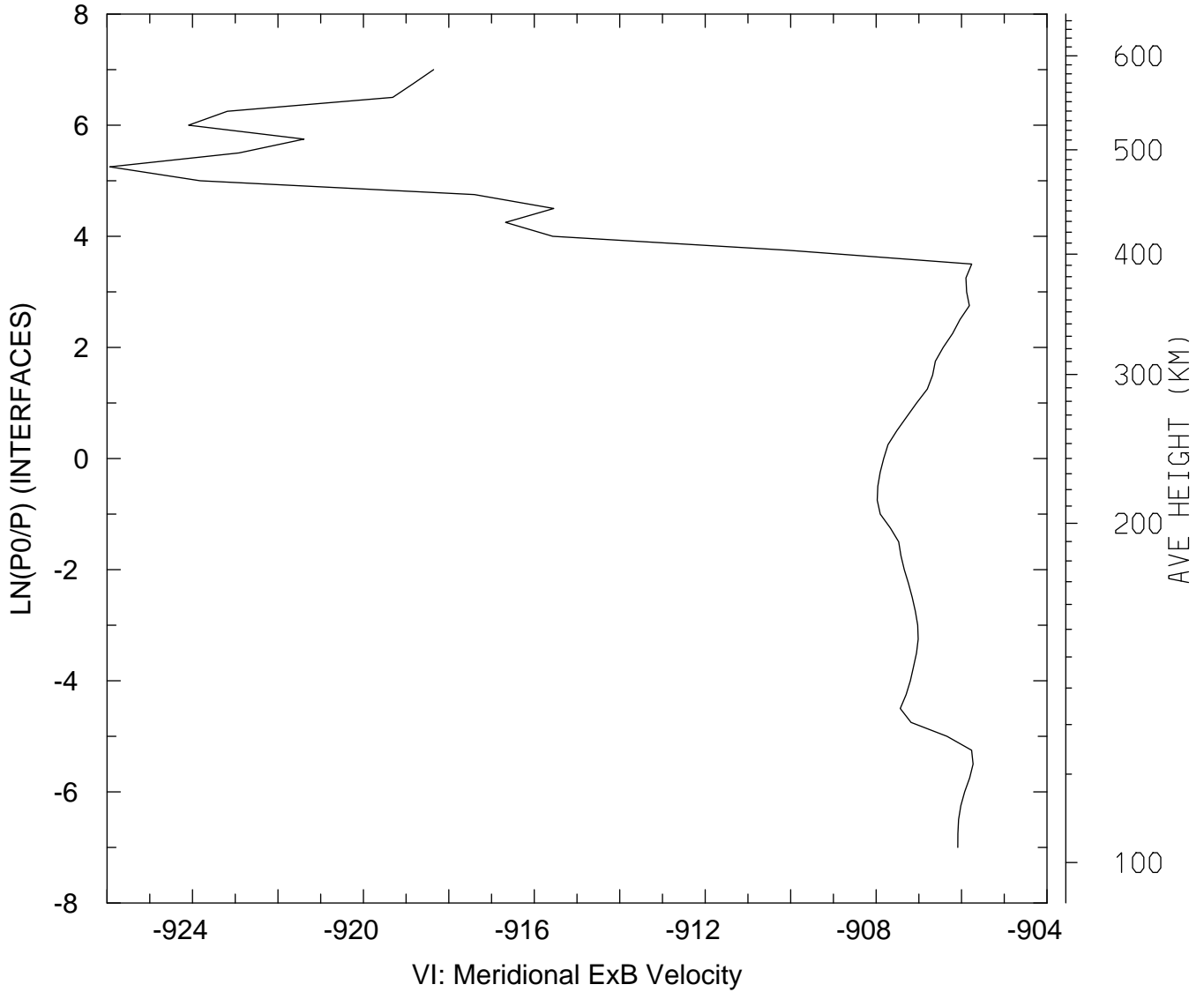
MIN,MAX= 4.0093E+03 4.4409E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT=12.00 LAT= -41.25 SLT=12.00 (HRS)



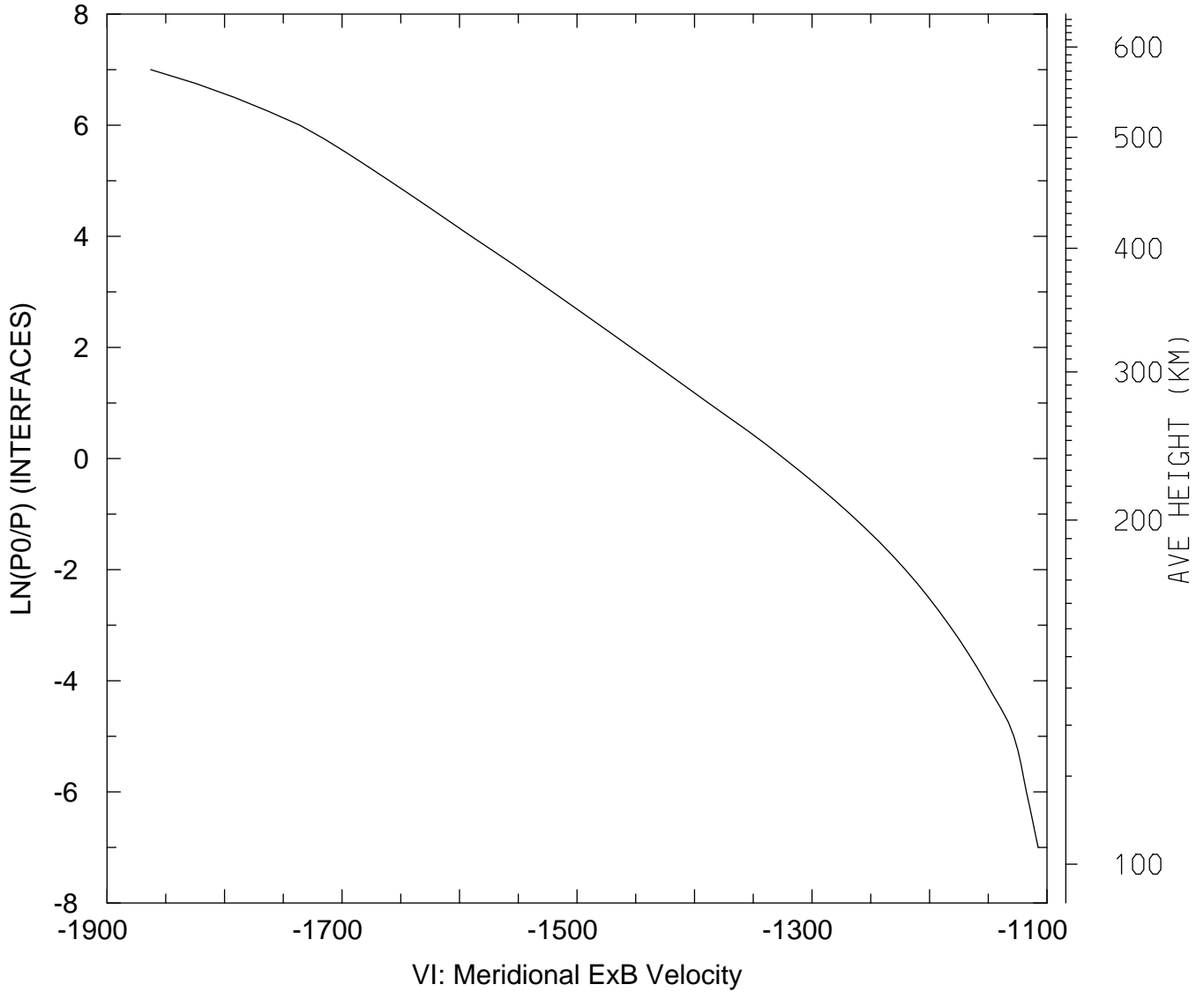
MIN,MAX= 7.1922E+01 5.9092E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT=12.00 LAT= -41.25 ZONAL MEANS



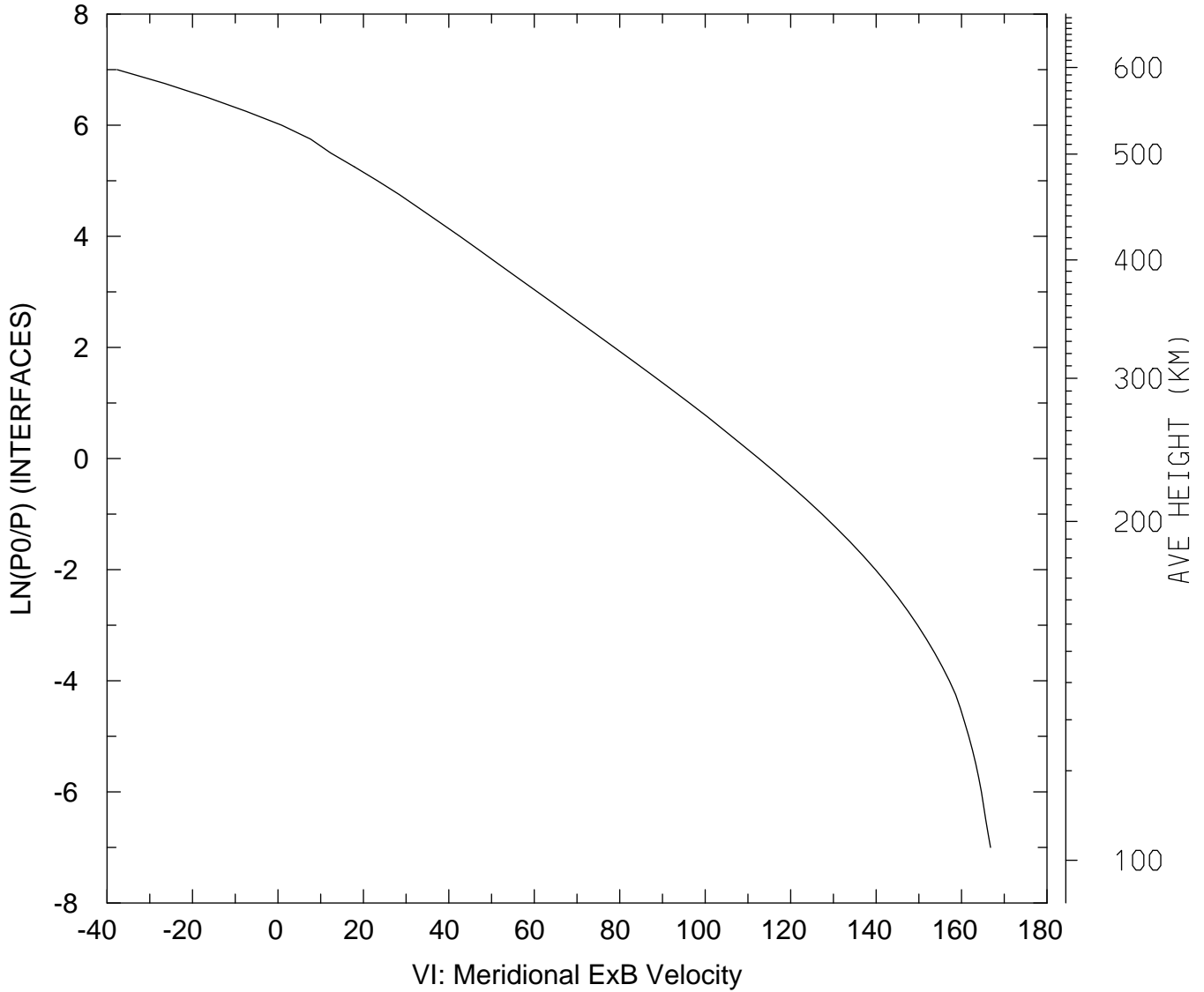
MIN,MAX= -9.2593E+02 -9.0573E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT=12.00 LAT= 38.75 SLT= 0.00 (HRS))



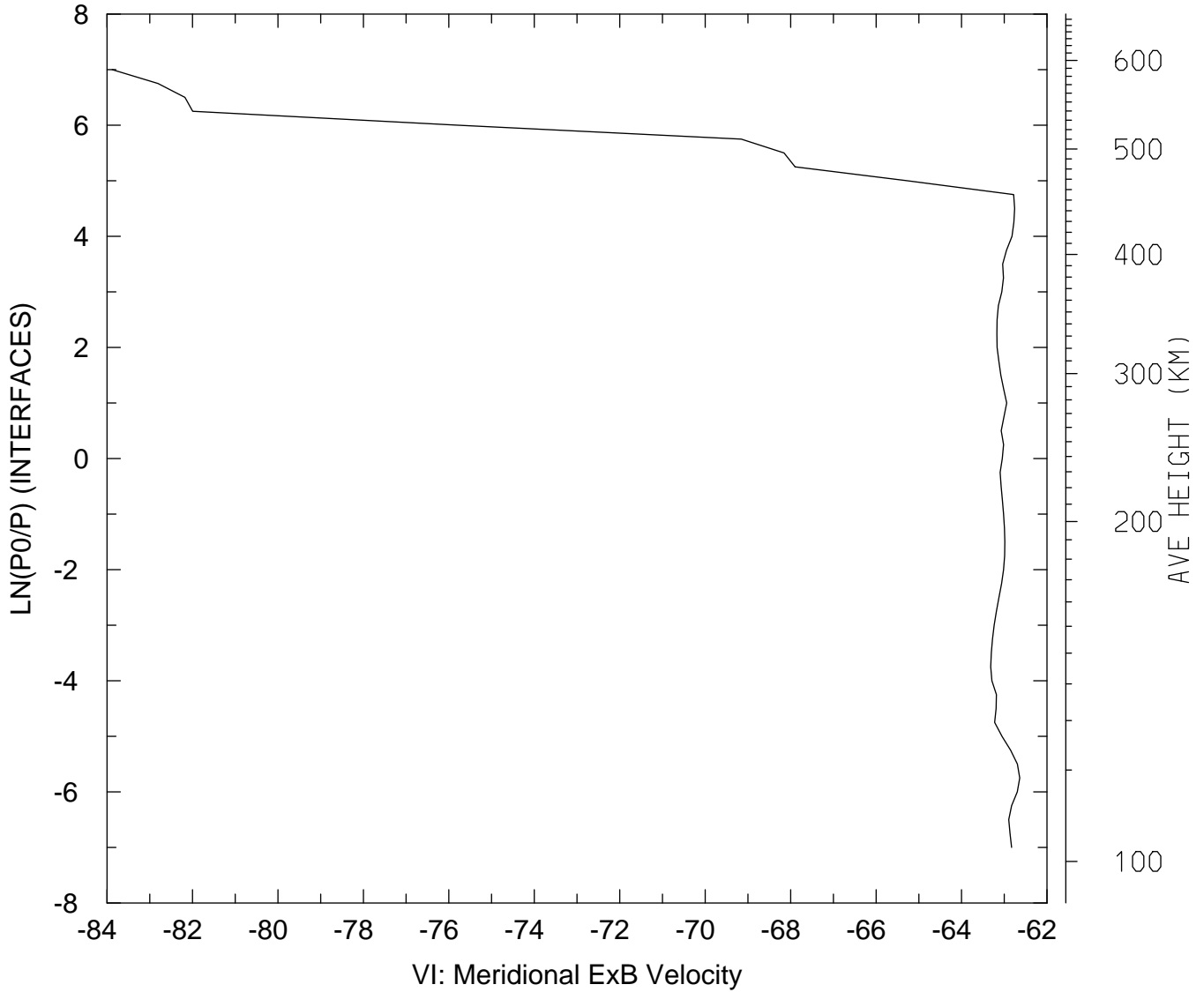
MIN,MAX= -1.8628E+03 -1.1075E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT=12.00 LAT= 38.75 SLT=12.00 (HRS)



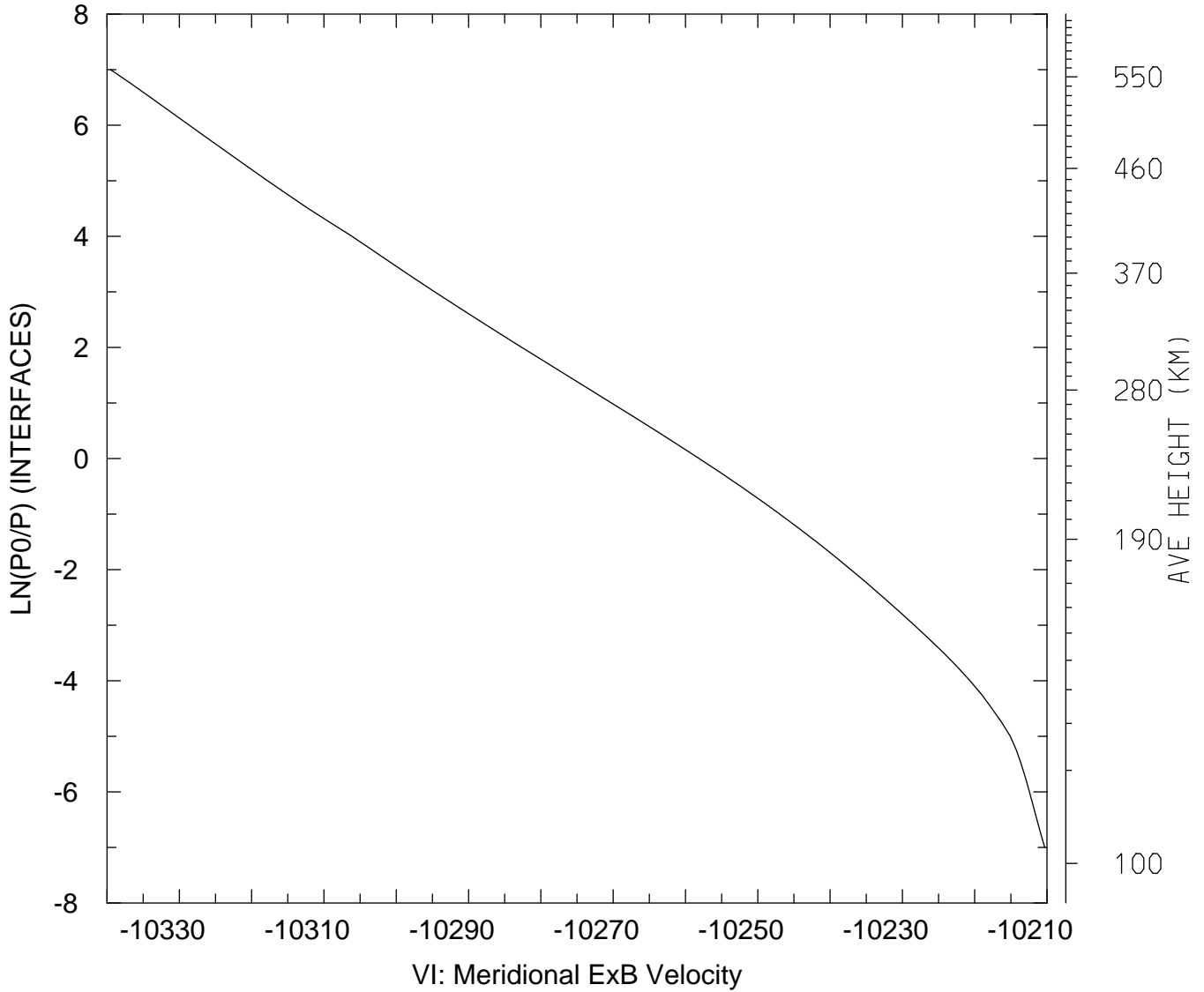
MIN,MAX= -3.7641E+01 1.6679E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT=12.00 LAT= 38.75 ZONAL MEANS



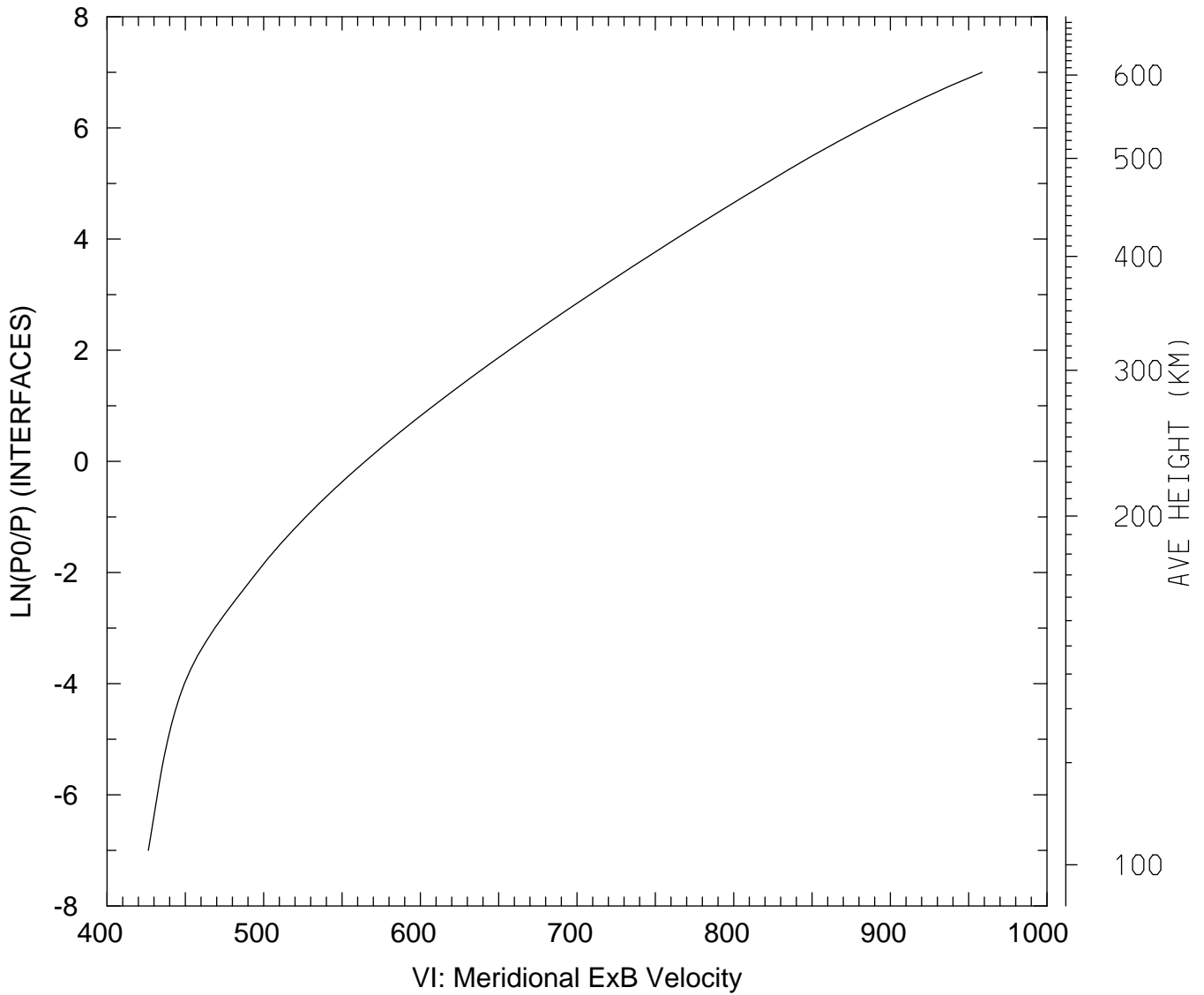
MIN,MAX= -8.3878E+01 -6.2637E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT=12.00 LAT= 58.75 SLT= 0.00 (HRS))



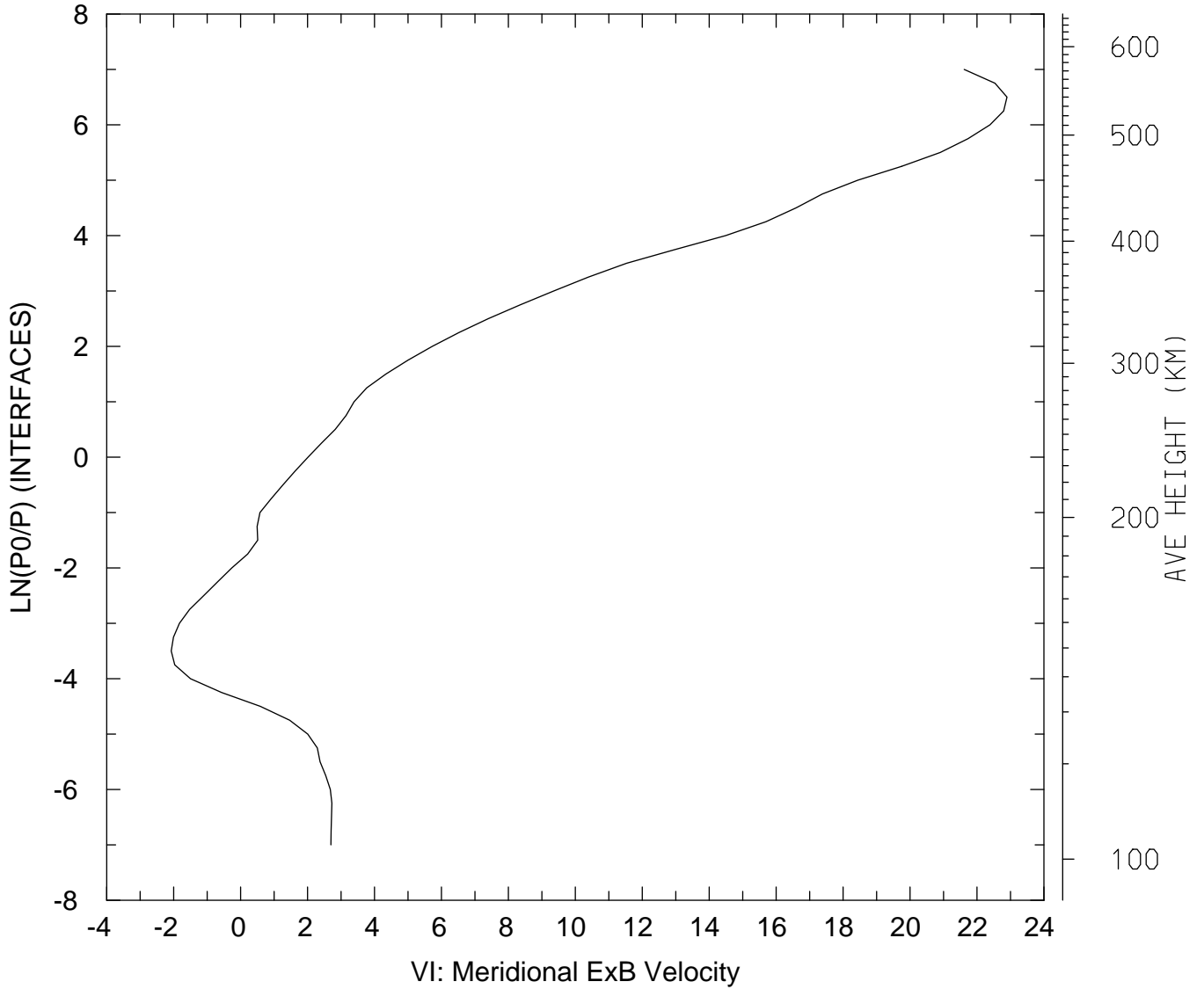
MIN,MAX= -1.0340E+04 -1.0210E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT=12.00 LAT= 58.75 SLT=12.00 (HRS))



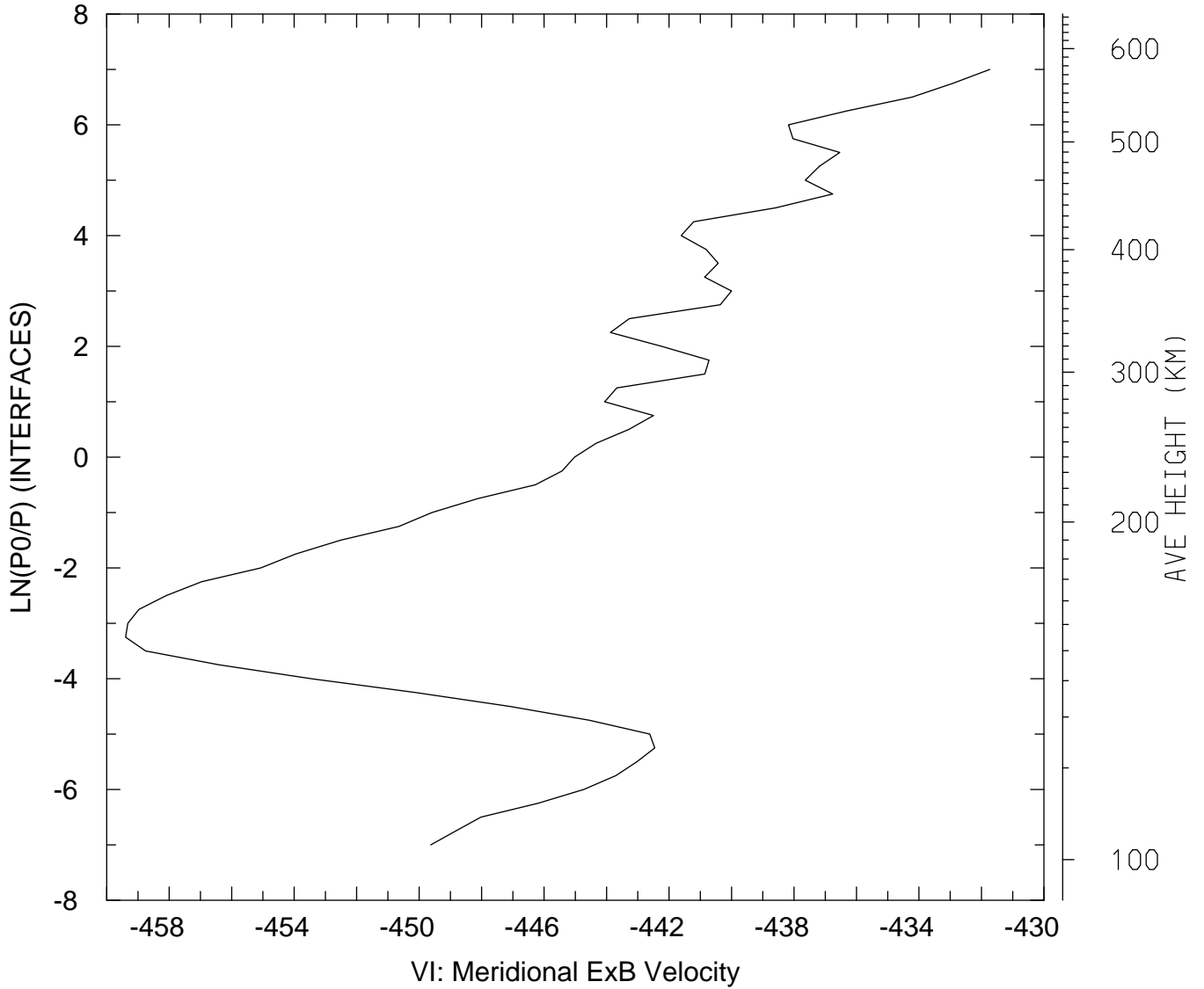
MIN,MAX= 4.2632E+02 9.5860E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT=12.00 LAT= 58.75 ZONAL MEANS



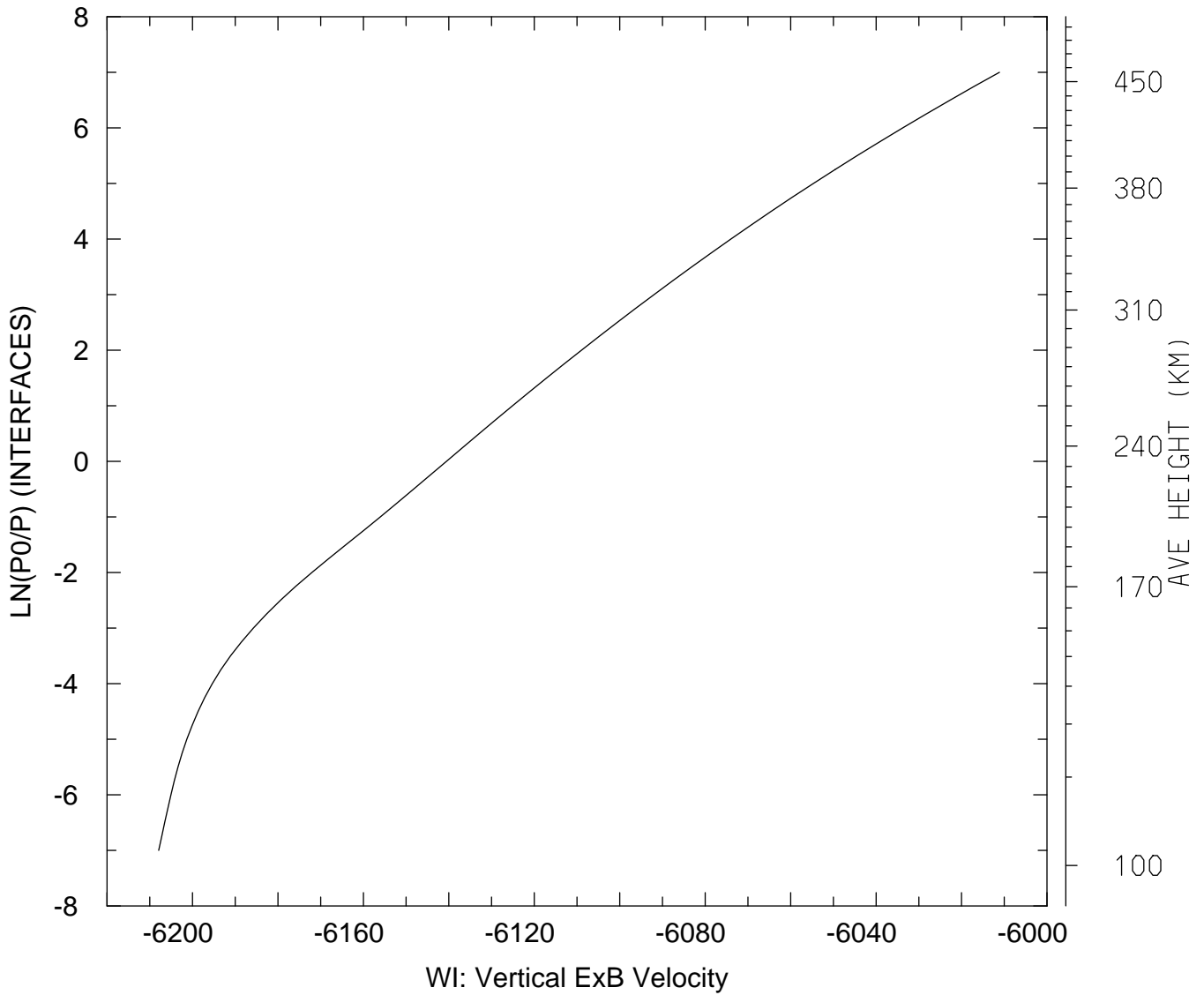
MIN,MAX= -2.0720E+00 2.2897E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT=12.00 GLOBAL MEANS



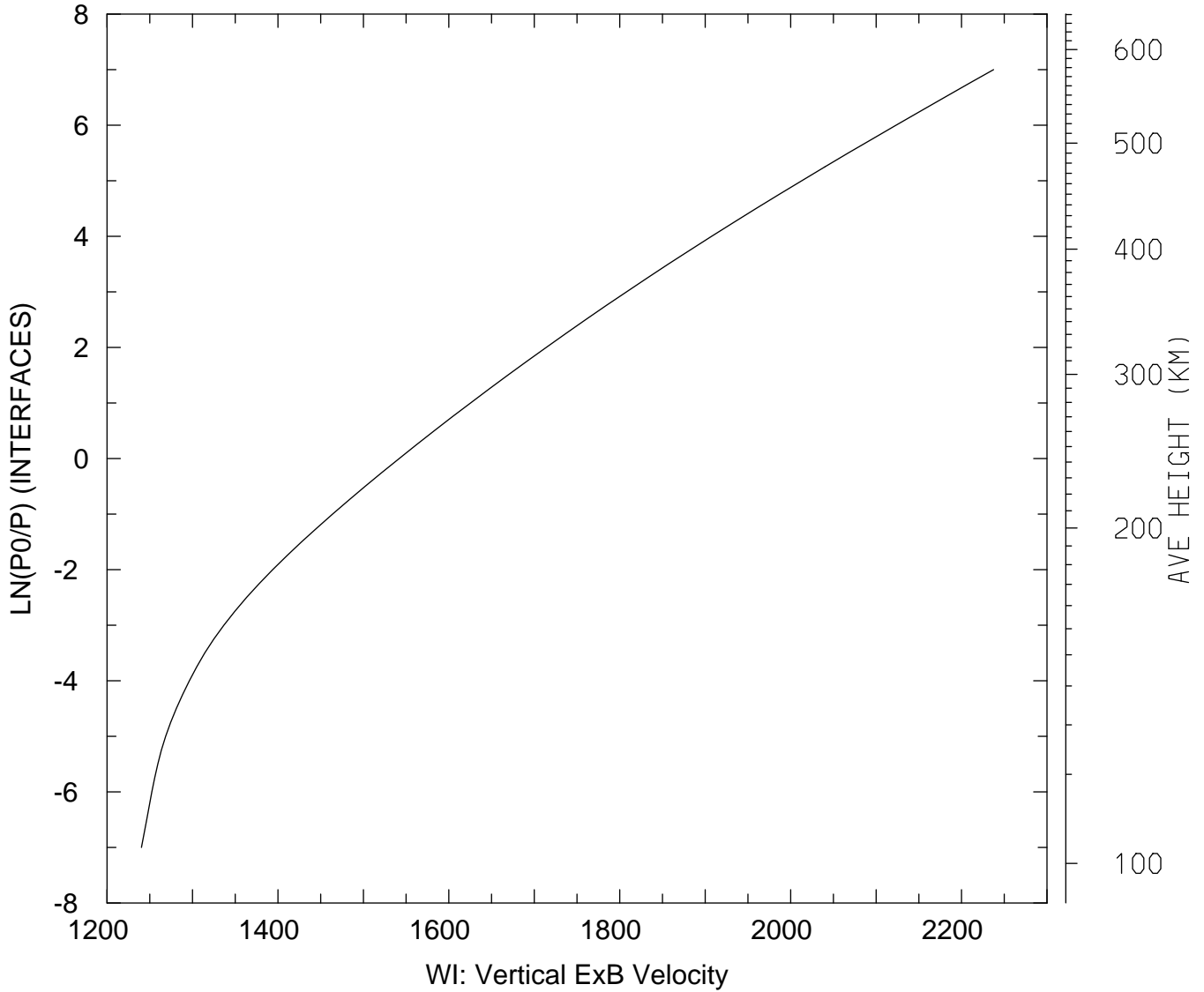
MIN,MAX= -4.5940E+02 -4.3173E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT=12.00 LAT= -61.25 SLT= 0.00 (HRS))



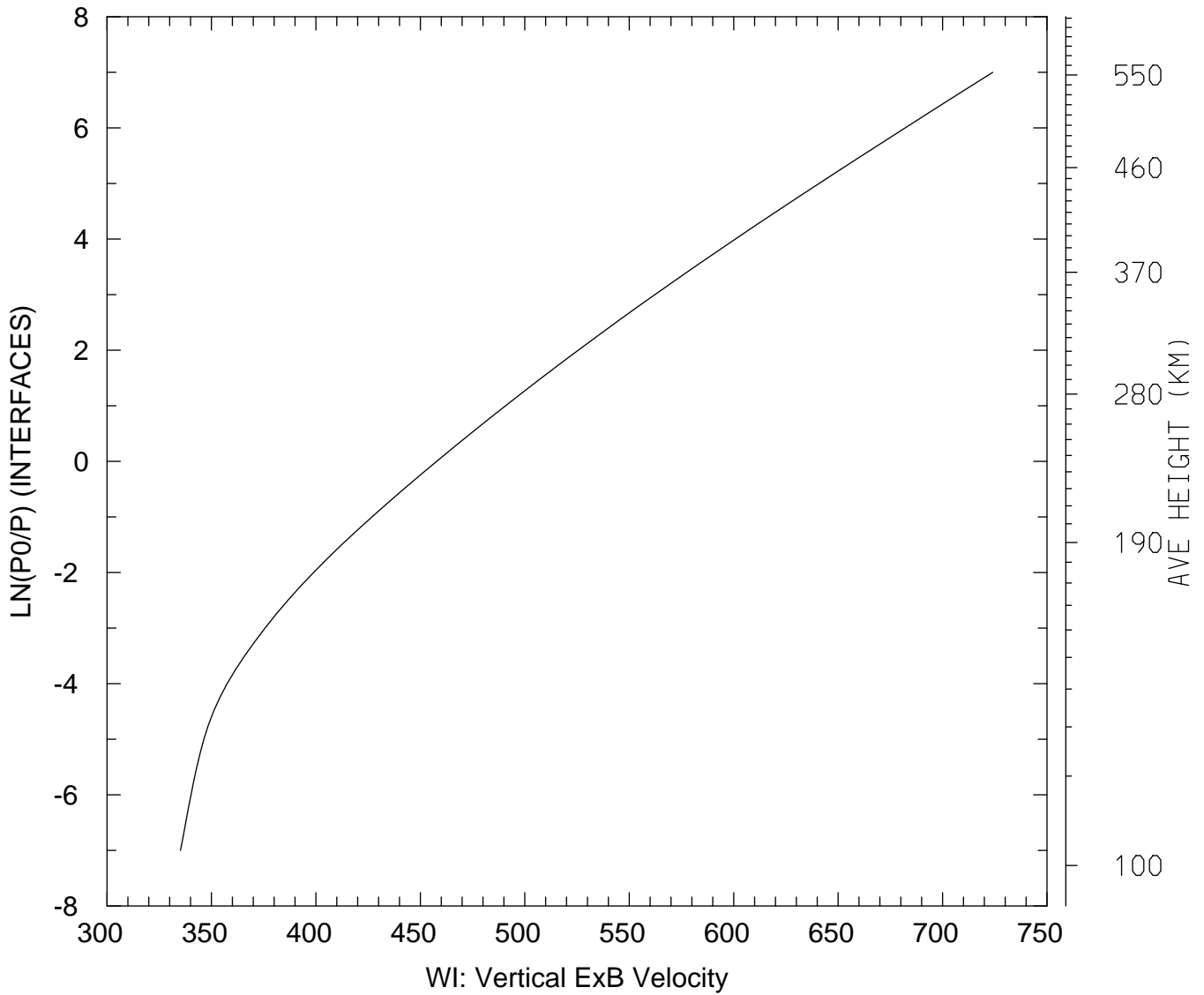
MIN,MAX= -6.2079E+03 -6.0111E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT=12.00 LAT= -61.25 SLT=12.00 (HRS)



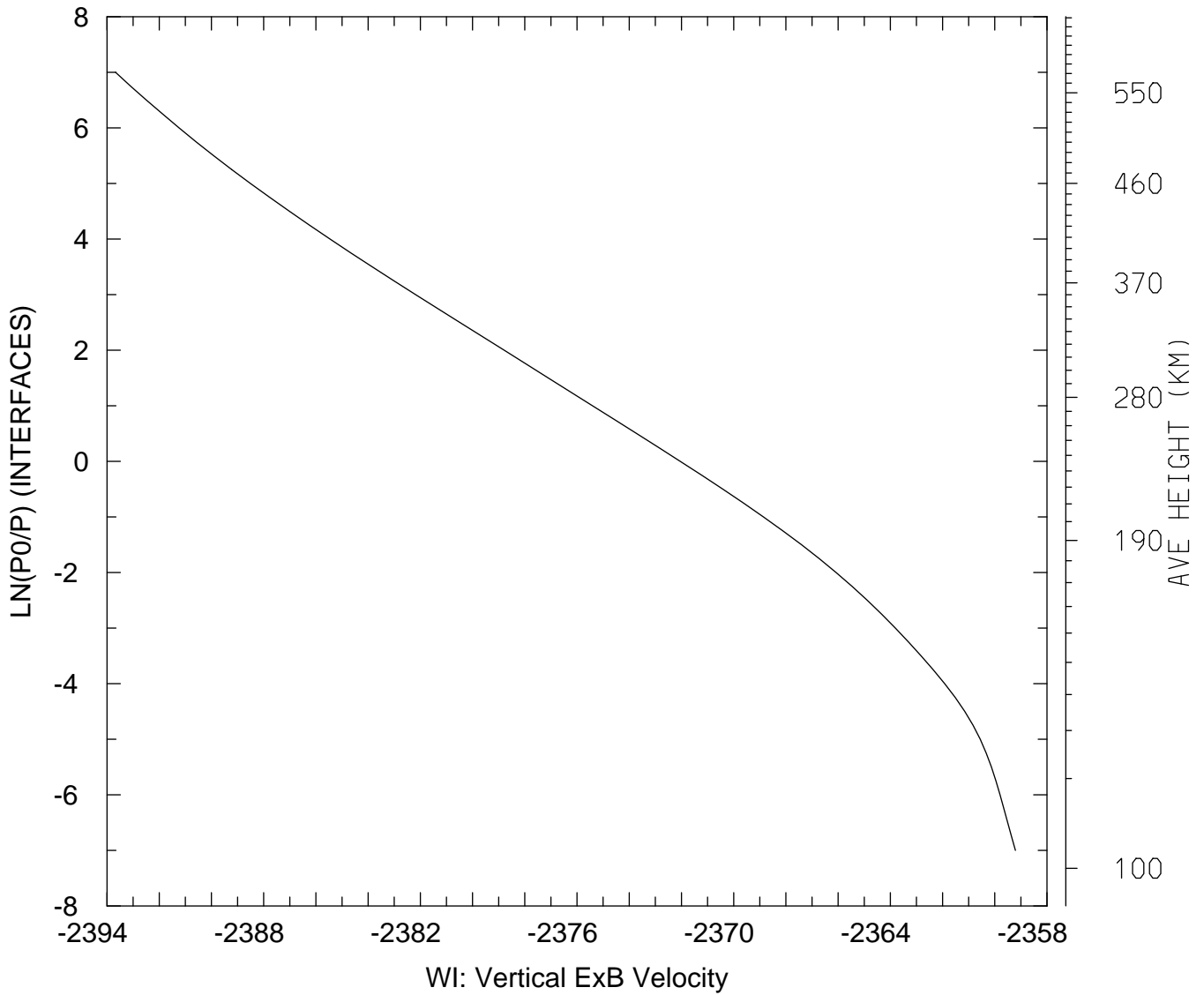
MIN,MAX= 1.2403E+03 2.2375E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT=12.00 LAT= -61.25 ZONAL MEANS



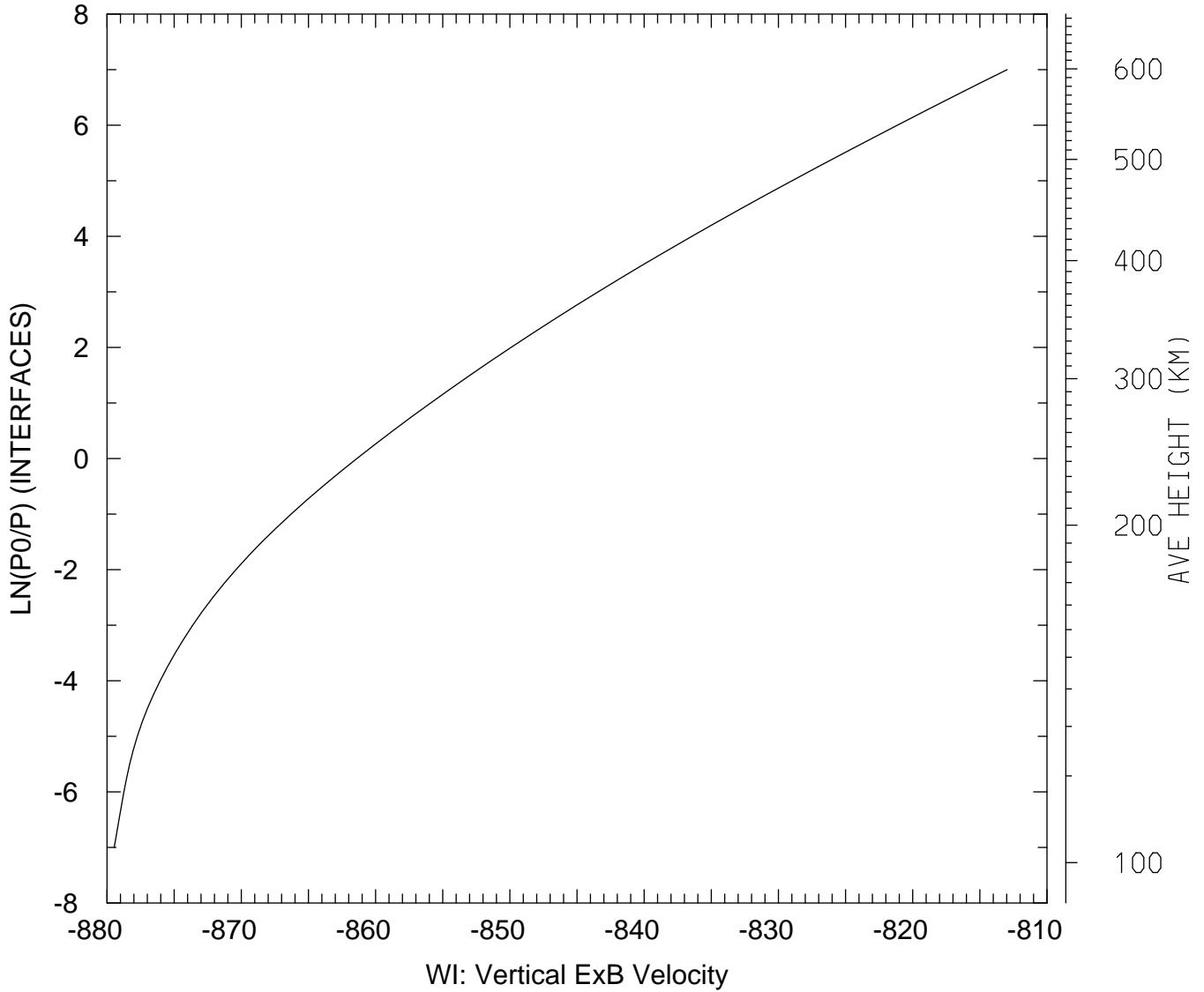
MIN,MAX= 3.3517E+02 7.2405E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT=12.00 LAT= -41.25 SLT= 0.00 (HRS))



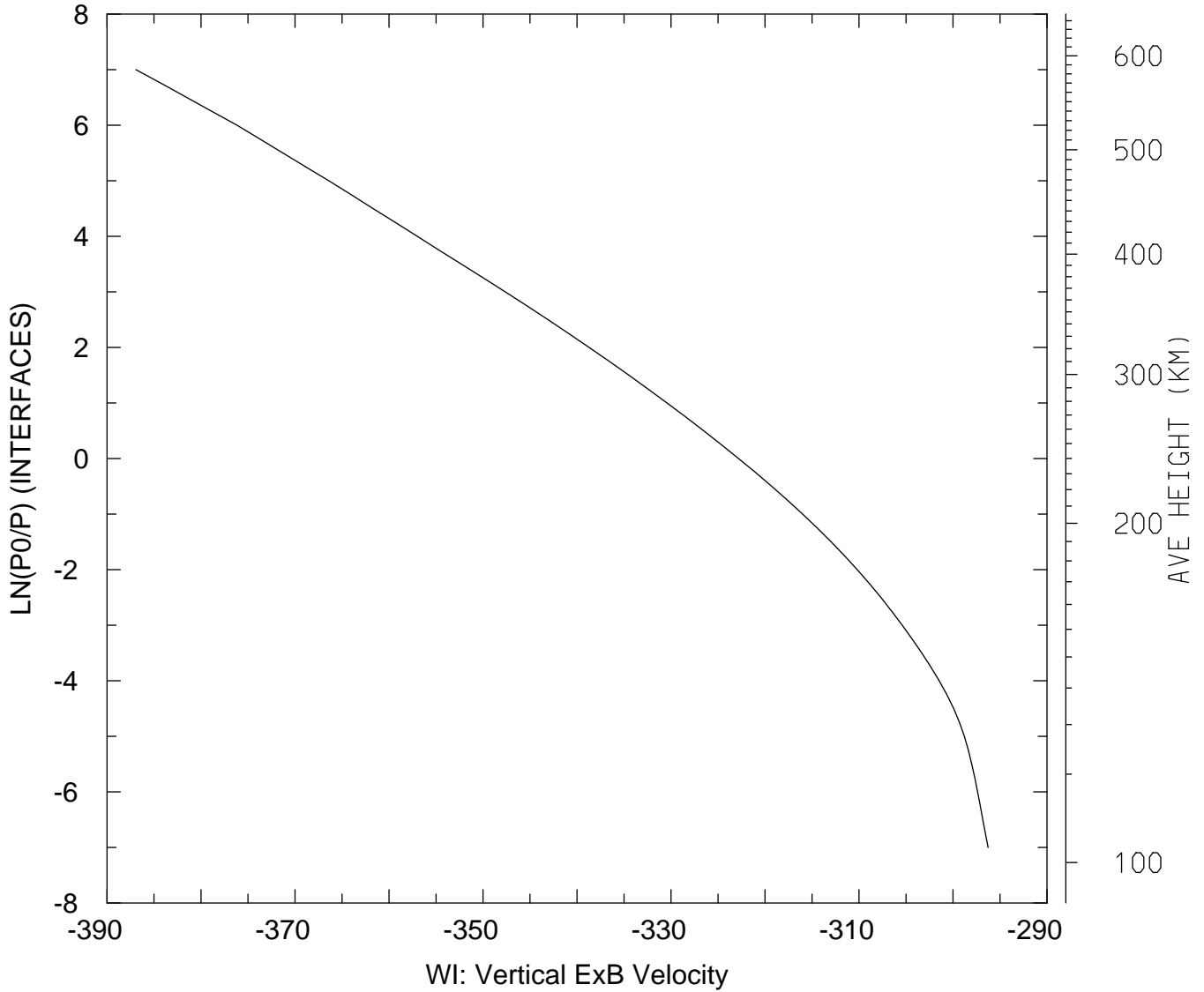
MIN,MAX= -2.3937E+03 -2.3592E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT=12.00 LAT= -41.25 SLT=12.00 (HRS)



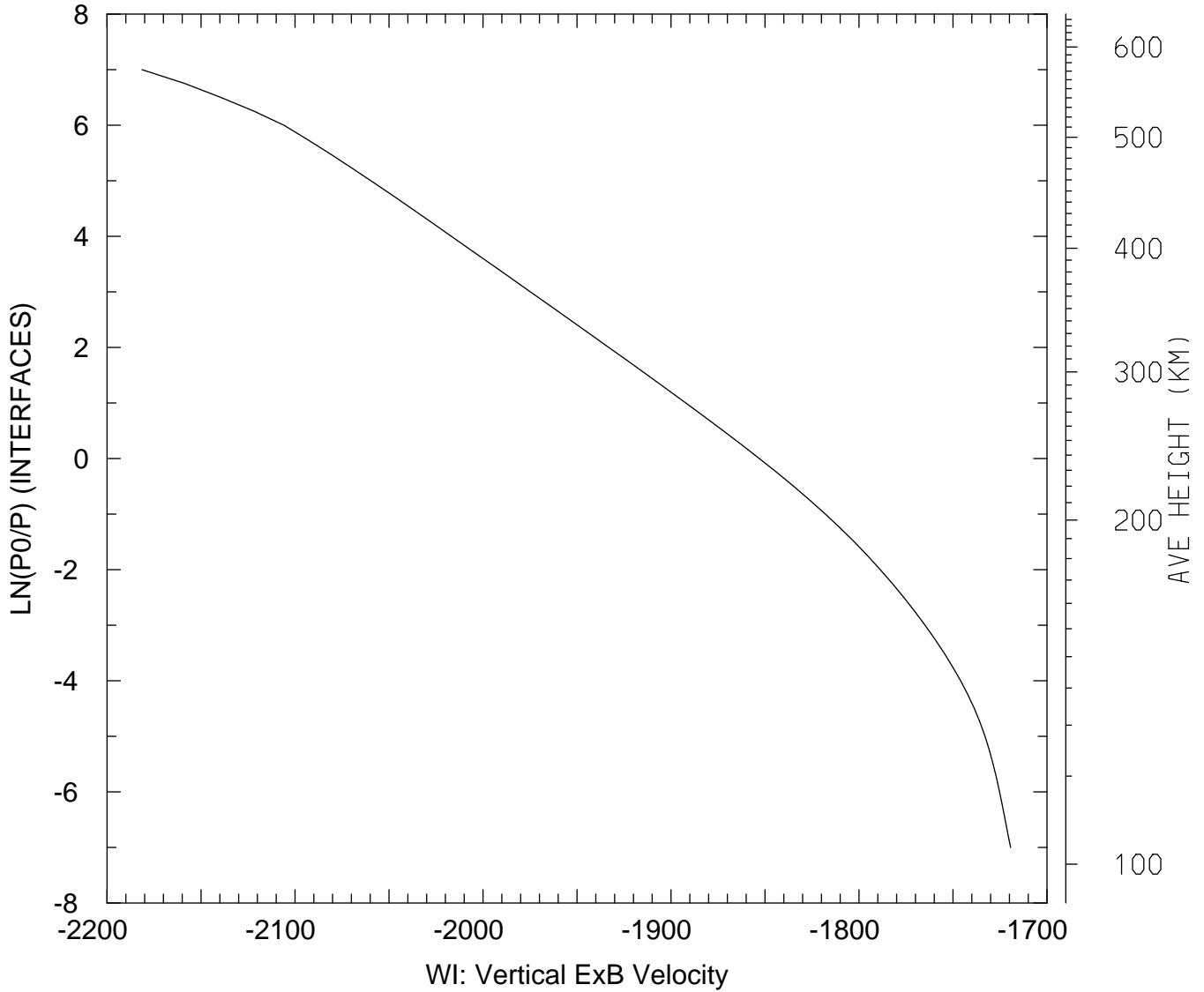
MIN,MAX= -8.7946E+02 -8.1297E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT=12.00 LAT= -41.25 ZONAL MEANS



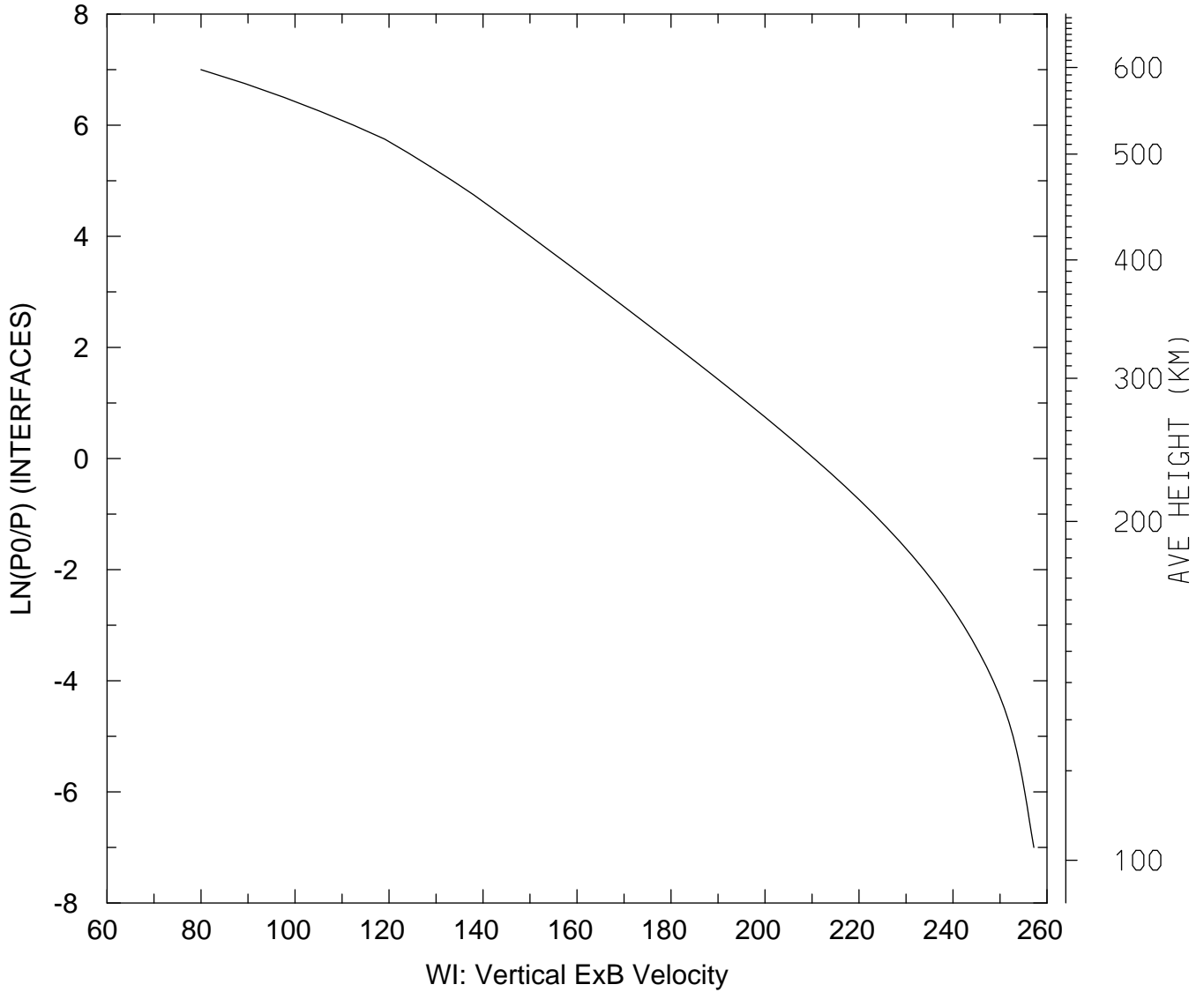
MIN,MAX= -3.8694E+02 -2.9627E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT=12.00 LAT= 38.75 SLT= 0.00 (HRS))



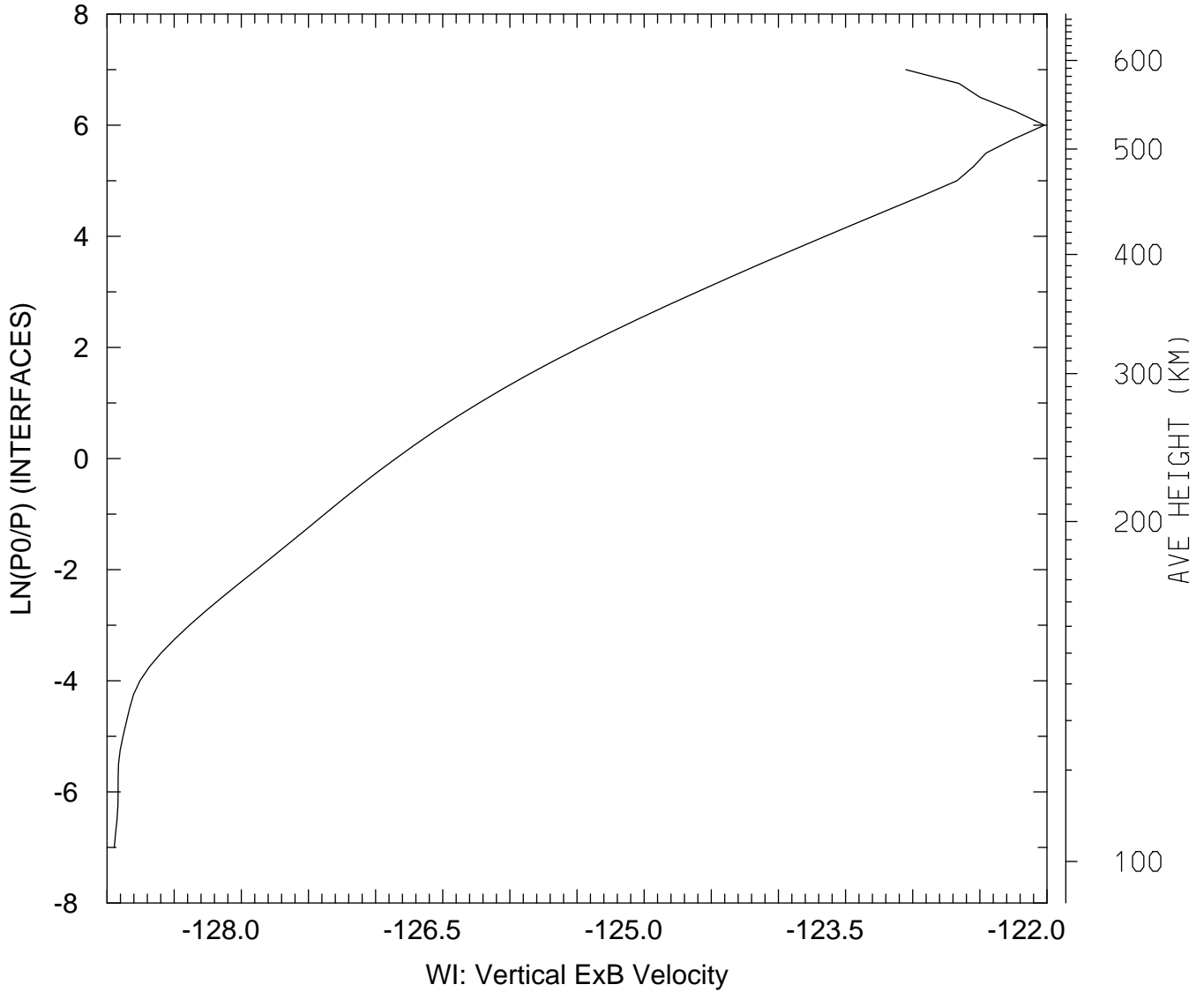
MIN,MAX= -2.1814E+03 -1.7193E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT=12.00 LAT= 38.75 SLT=12.00 (HRS)



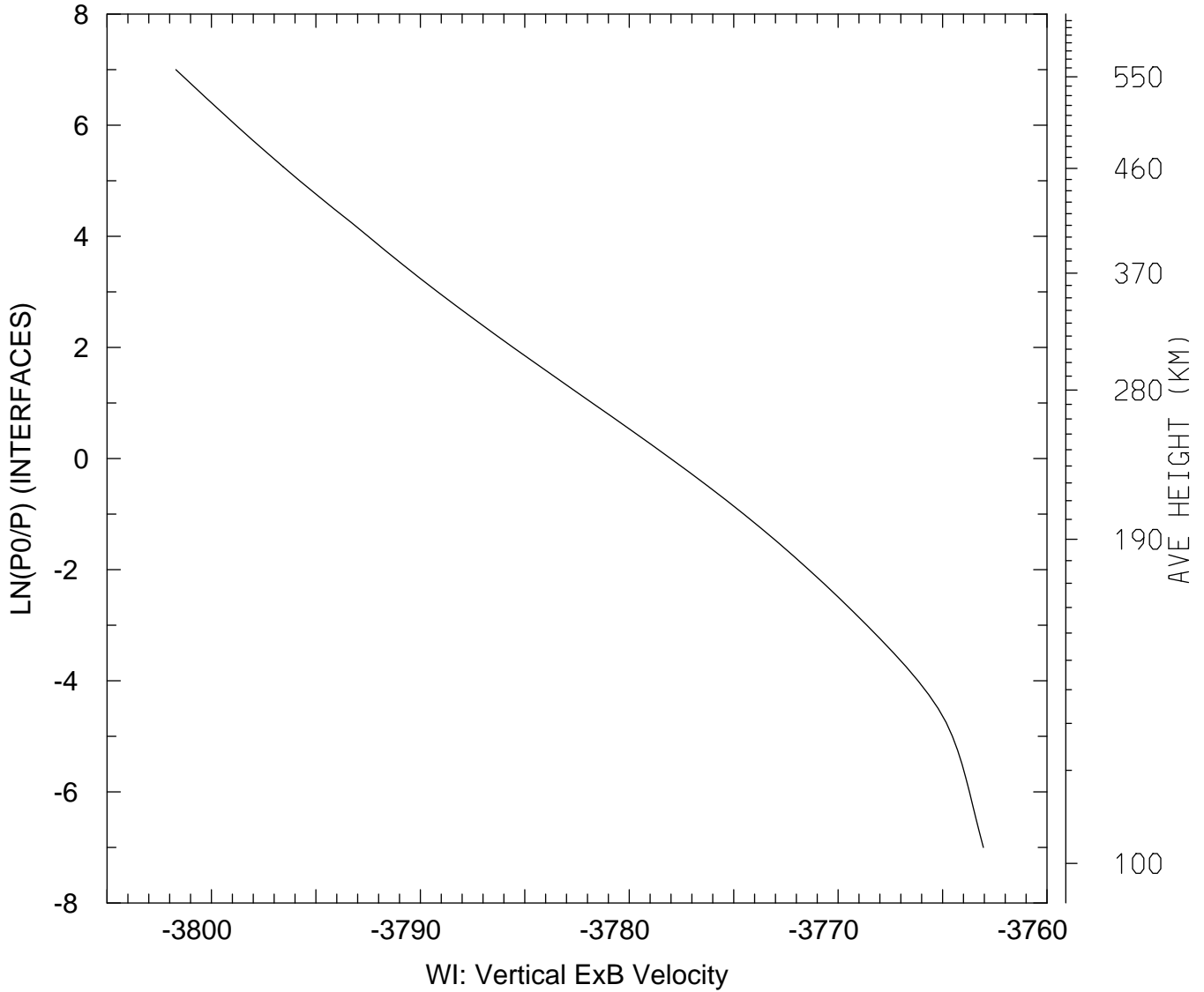
MIN,MAX= 7.9983E+01 2.5720E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT=12.00 LAT= 38.75 ZONAL MEANS



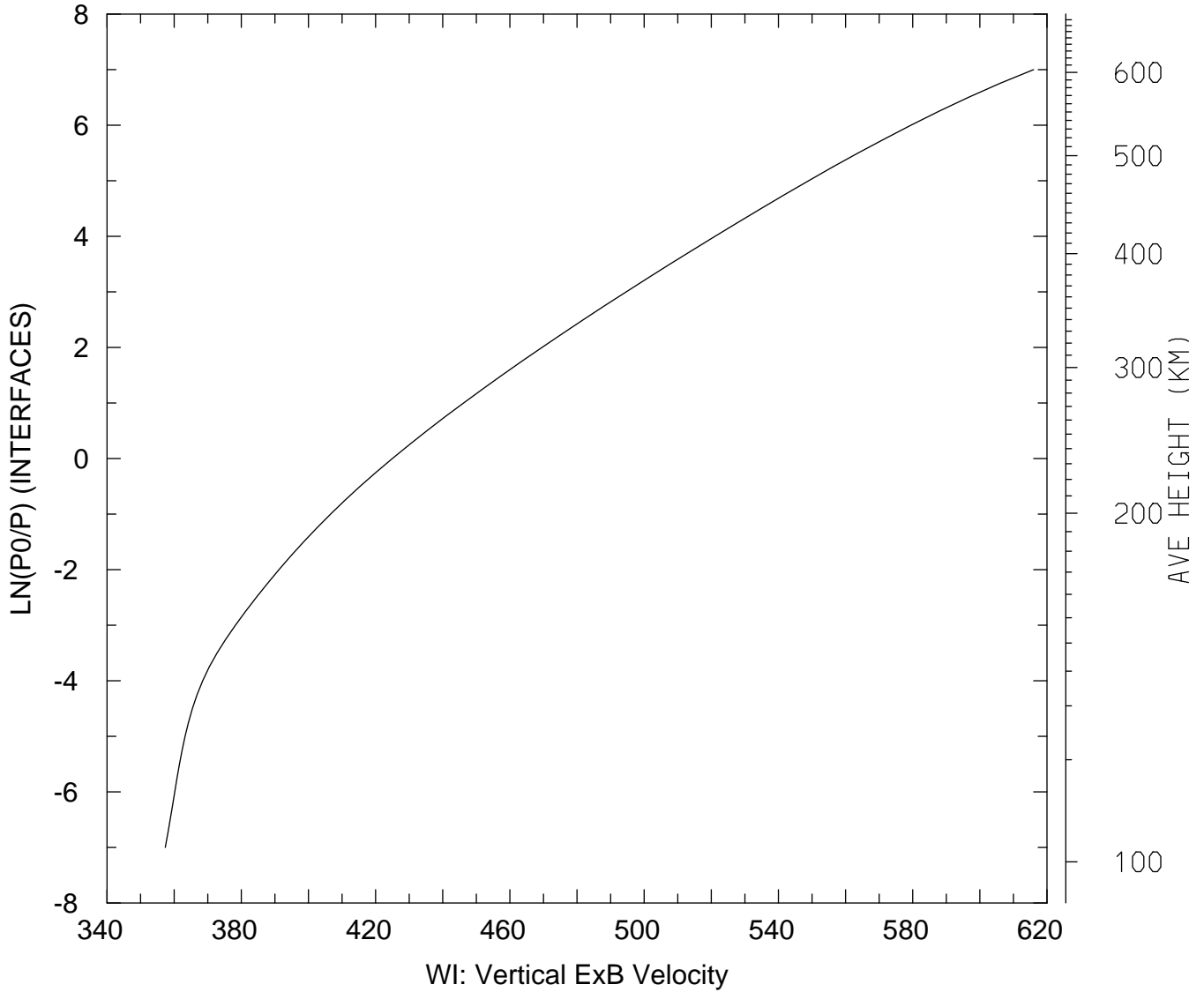
MIN,MAX= -1.2895E+02 -1.2202E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT=12.00 LAT= 58.75 SLT= 0.00 (HRS))



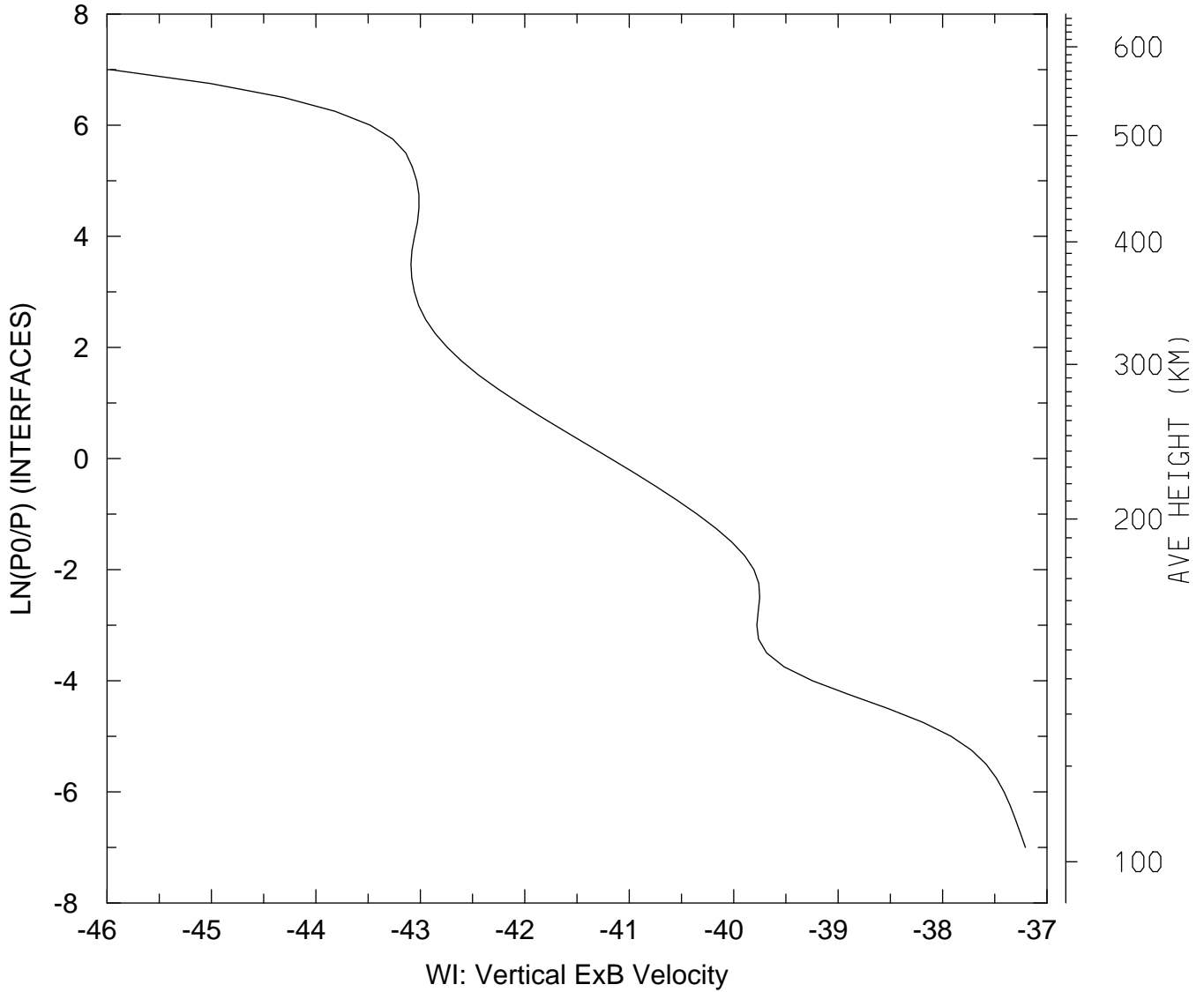
MIN,MAX= -3.8017E+03 -3.7630E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT=12.00 LAT= 58.75 SLT=12.00 (HRS)



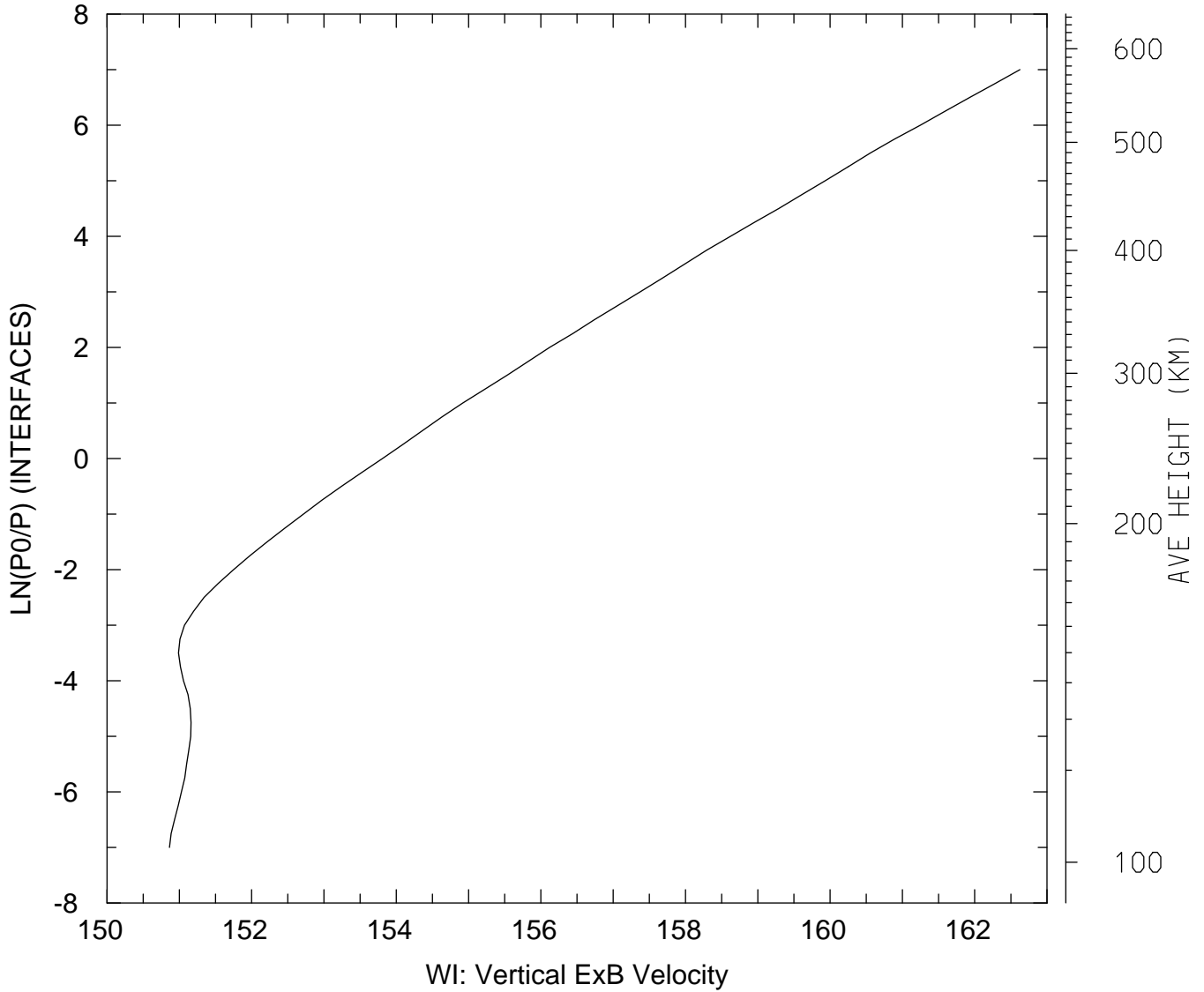
MIN,MAX= 3.5736E+02 6.1600E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT=12.00 LAT= 58.75 ZONAL MEANS



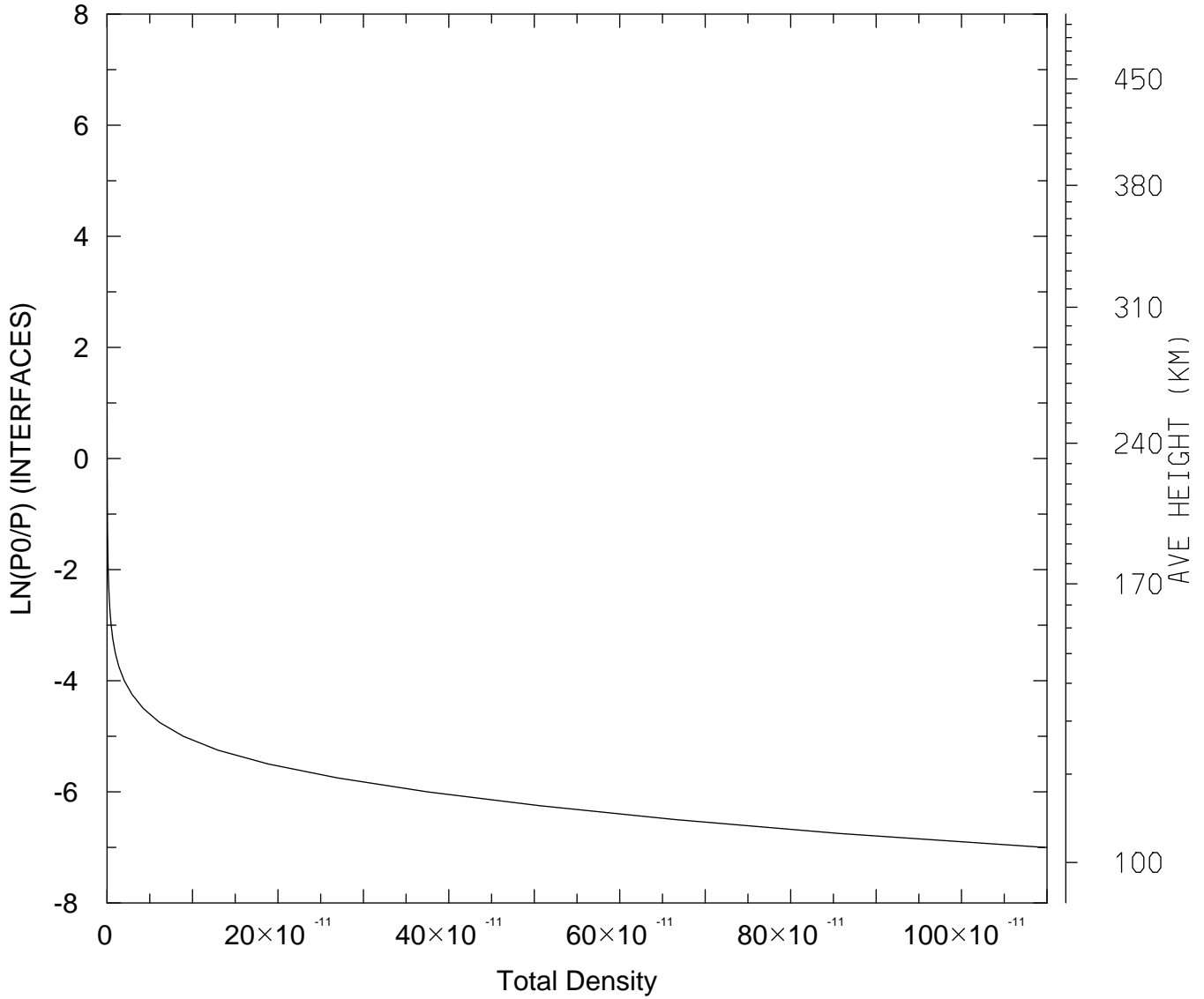
MIN,MAX= -4.5966E+01 -3.7207E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT=12.00 GLOBAL MEANS



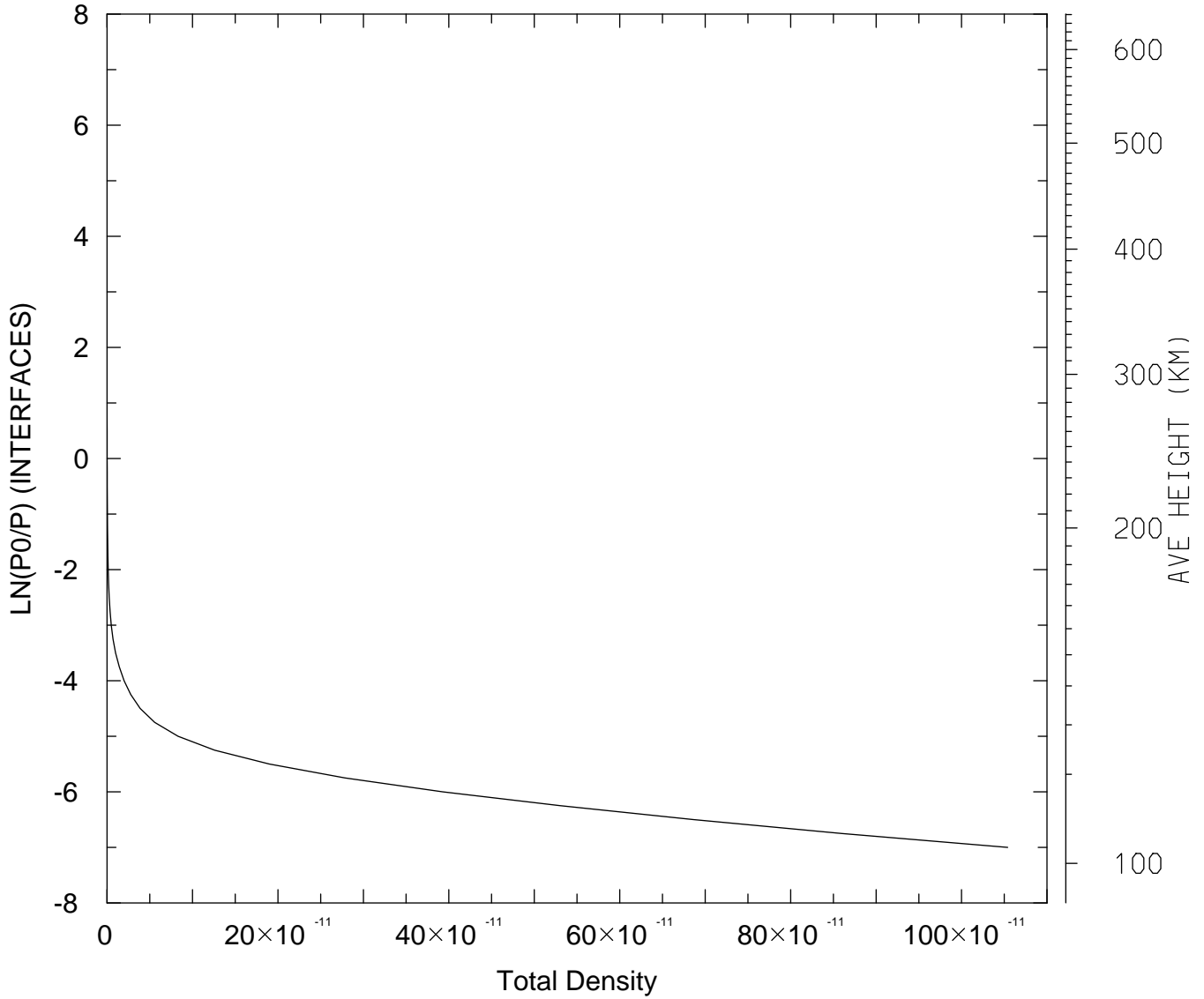
MIN,MAX= 1.5086E+02 1.6262E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

DEN: Total Density (g/cm3)
UT=12.00 LAT= -61.25 SLT= 0.00 (HRS))



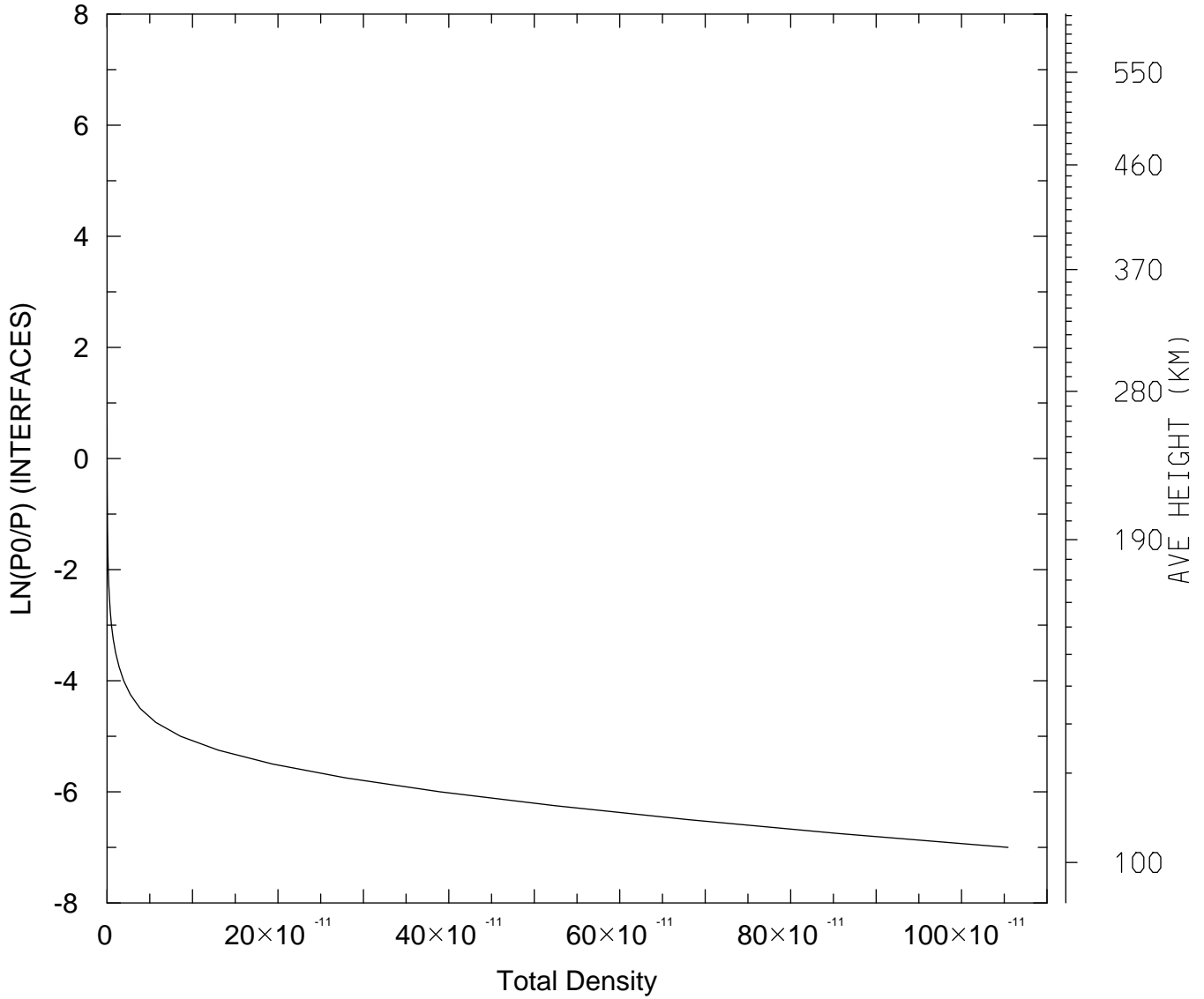
MIN,MAX= 1.3785E-16 1.0972E-09
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

DEN: Total Density (g/cm3)
UT=12.00 LAT= -61.25 SLT=12.00 (HRS))



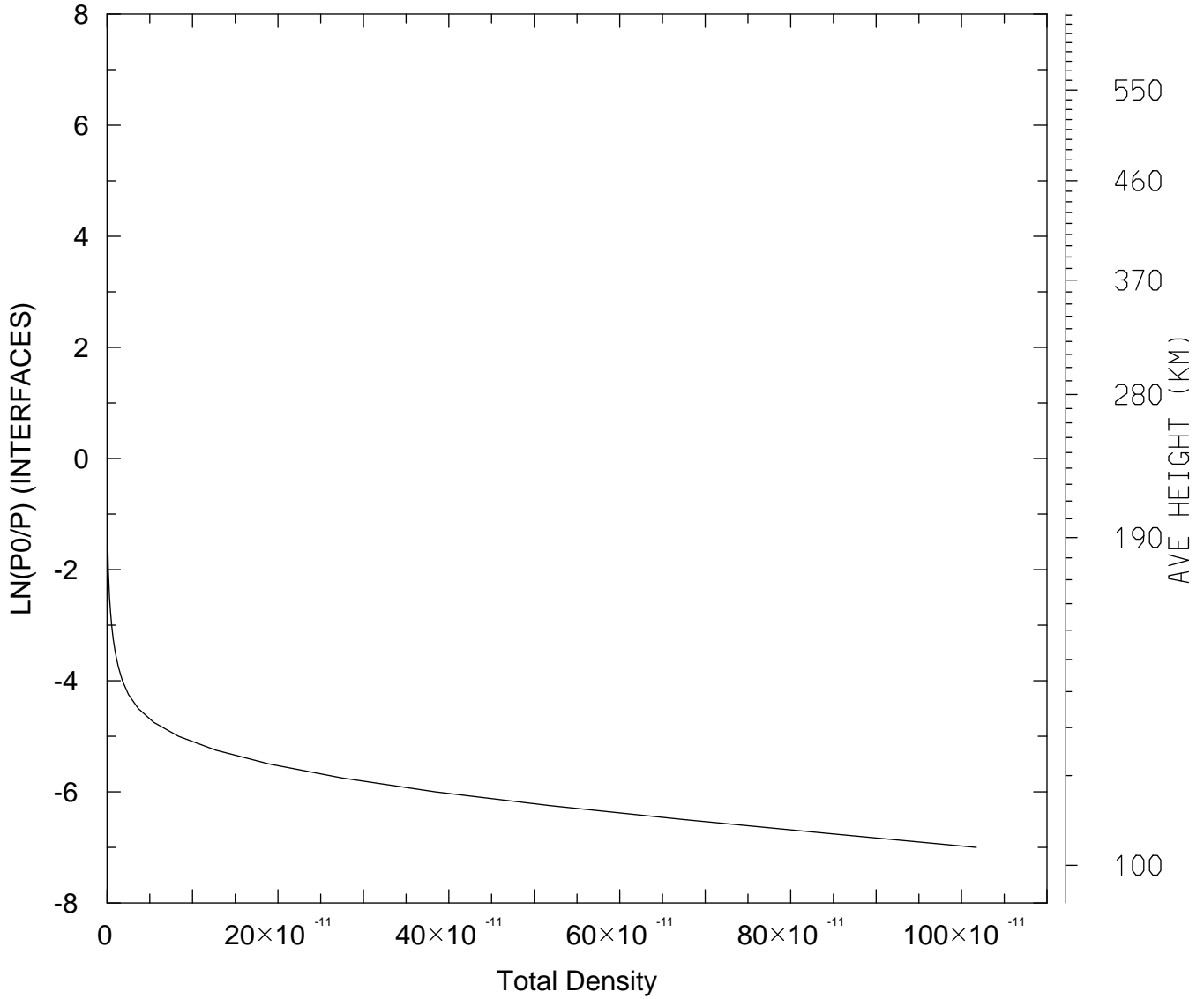
MIN,MAX= 9.0739E-17 1.0540E-09
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

DEN: Total Density (g/cm3)
UT=12.00 LAT= -61.25 ZONAL MEANS



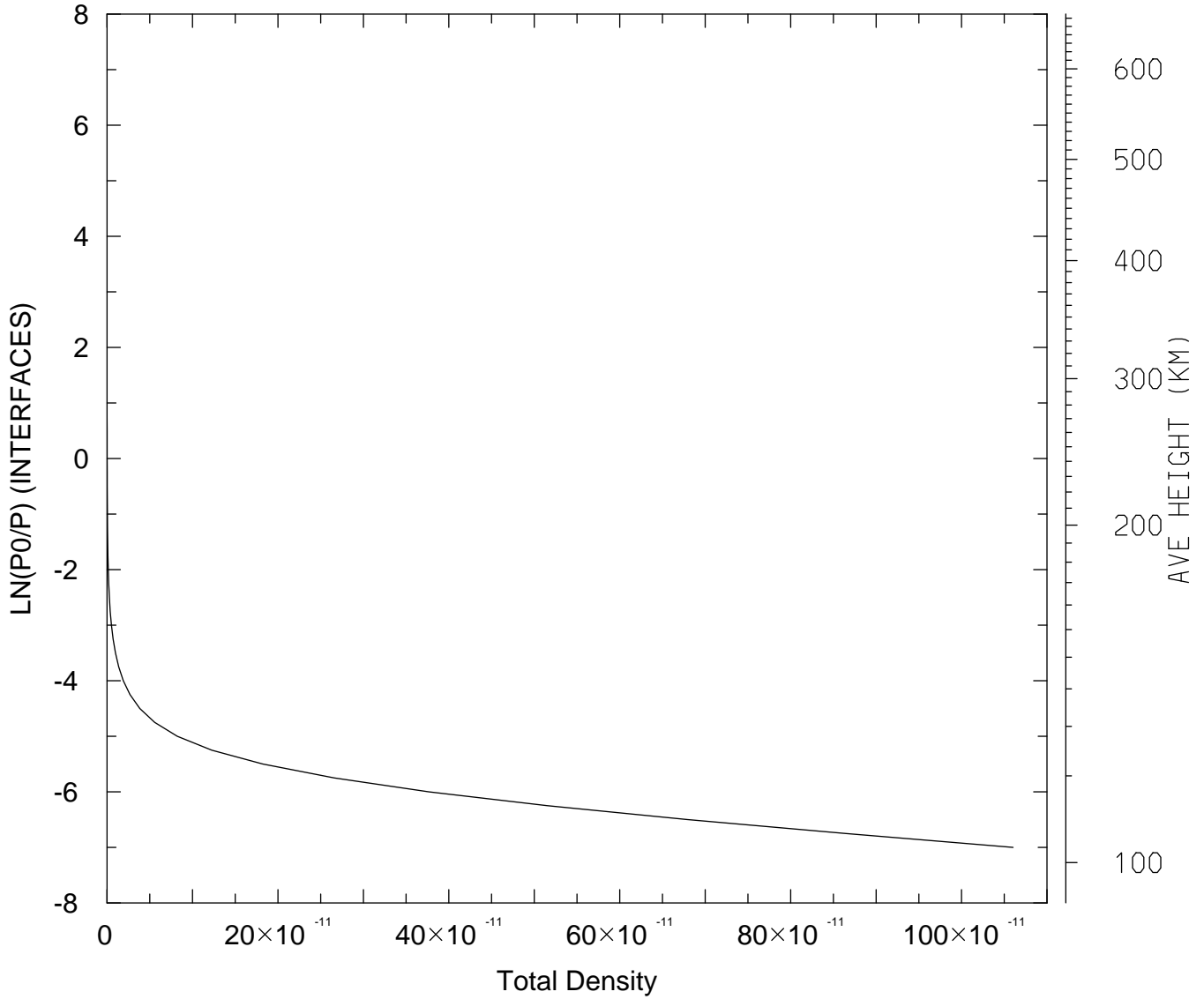
MIN,MAX= 9.9285E-17 1.0544E-09
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

DEN: Total Density (g/cm3)
UT=12.00 LAT= -41.25 SLT= 0.00 (HRS))



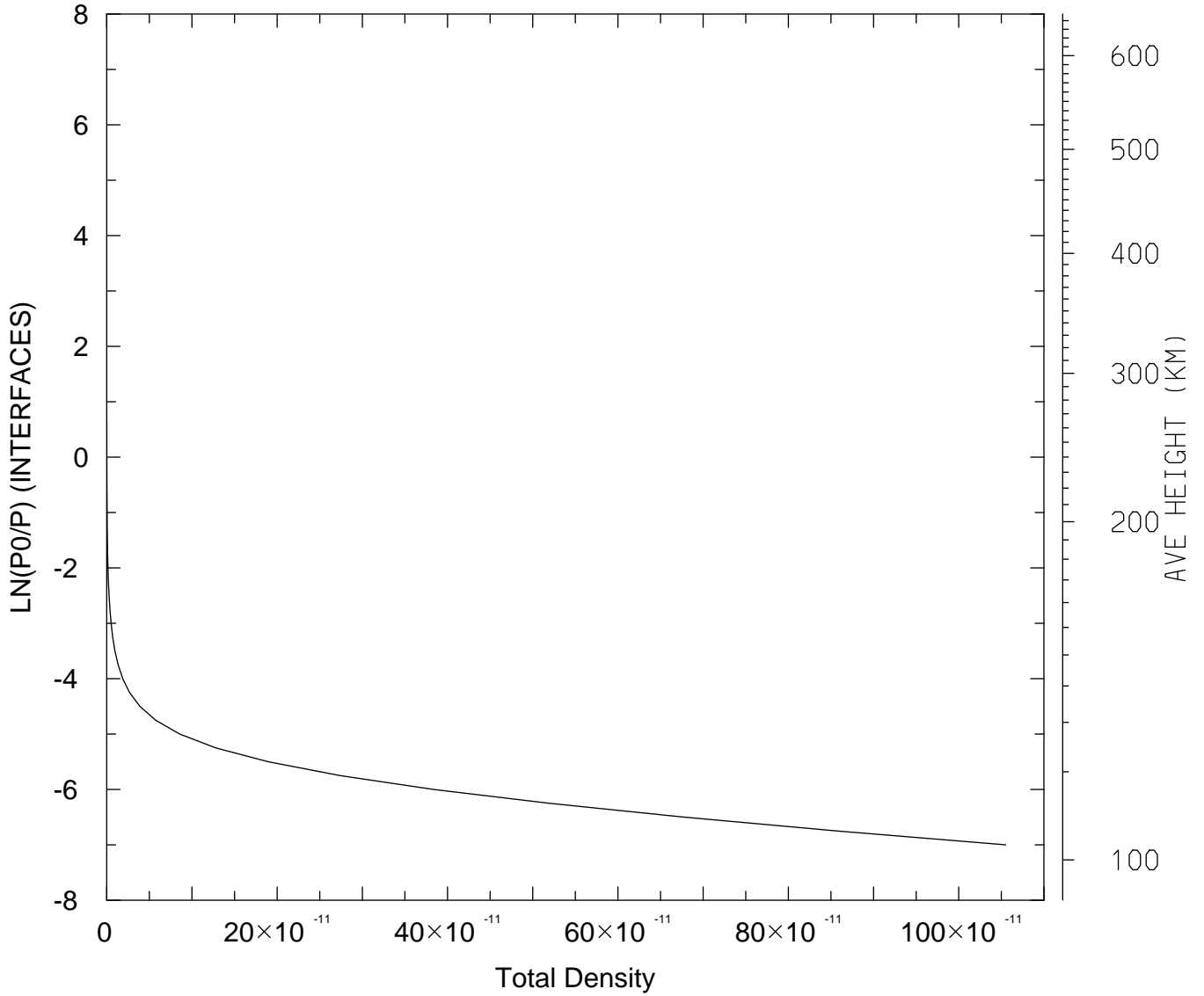
MIN,MAX= 9.5295E-17 1.0173E-09
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

DEN: Total Density (g/cm3)
UT=12.00 LAT= -41.25 SLT=12.00 (HRS))



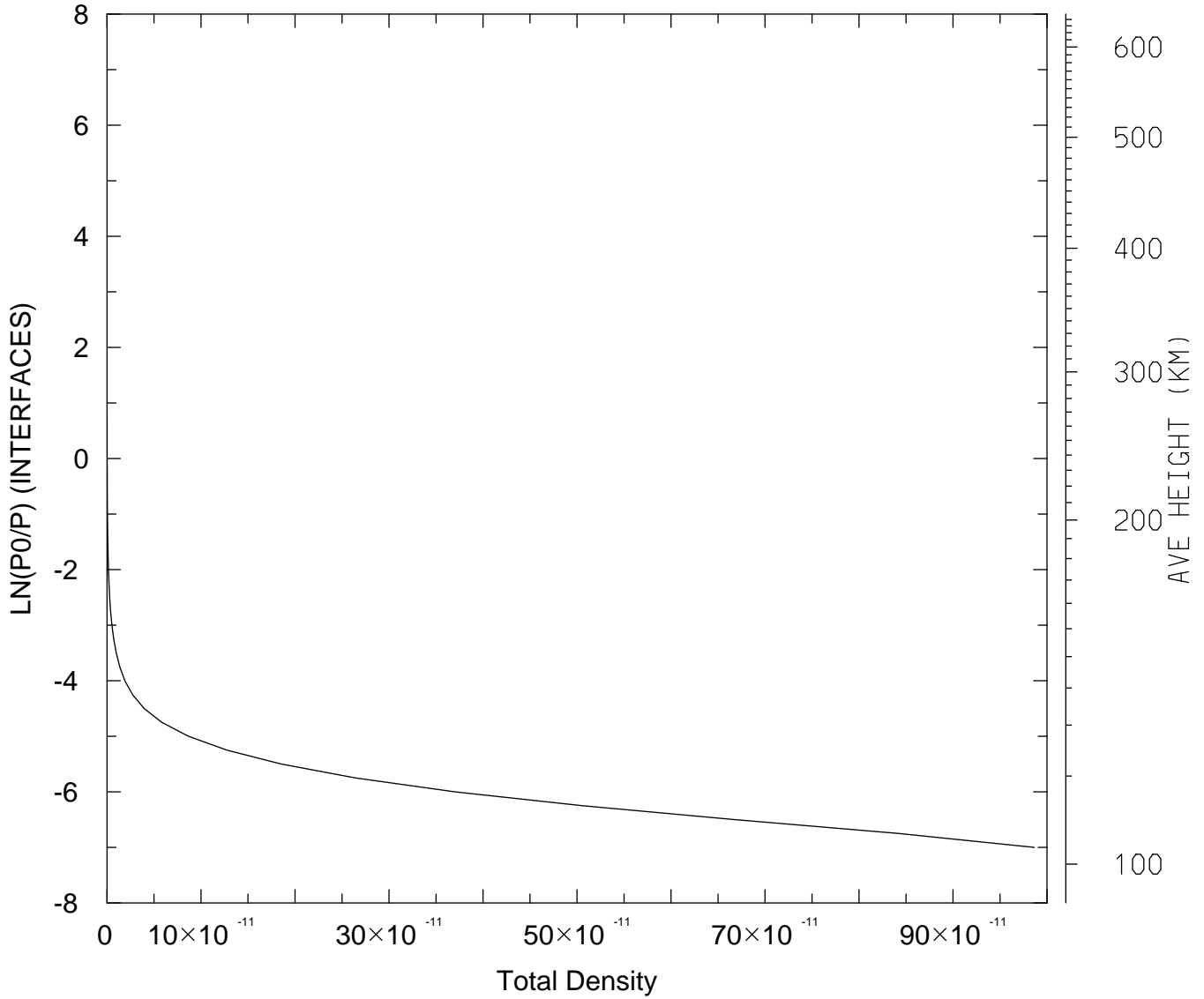
MIN,MAX= 8.6868E-17 1.0603E-09
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

DEN: Total Density (g/cm3)
UT=12.00 LAT= -41.25 ZONAL MEANS



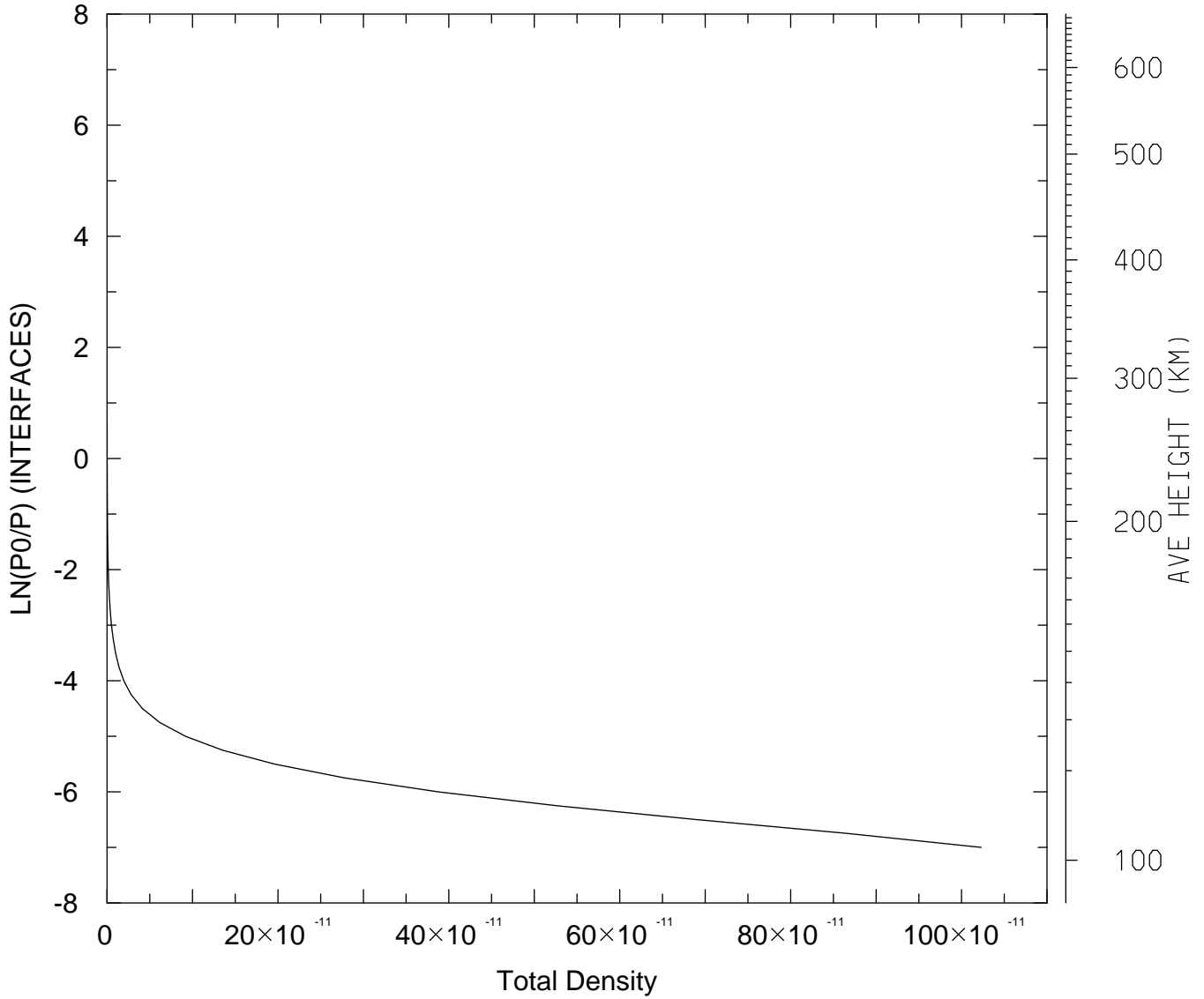
MIN,MAX= 9.0138E-17 1.0552E-09
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

DEN: Total Density (g/cm3)
UT=12.00 LAT= 38.75 SLT= 0.00 (HRS))



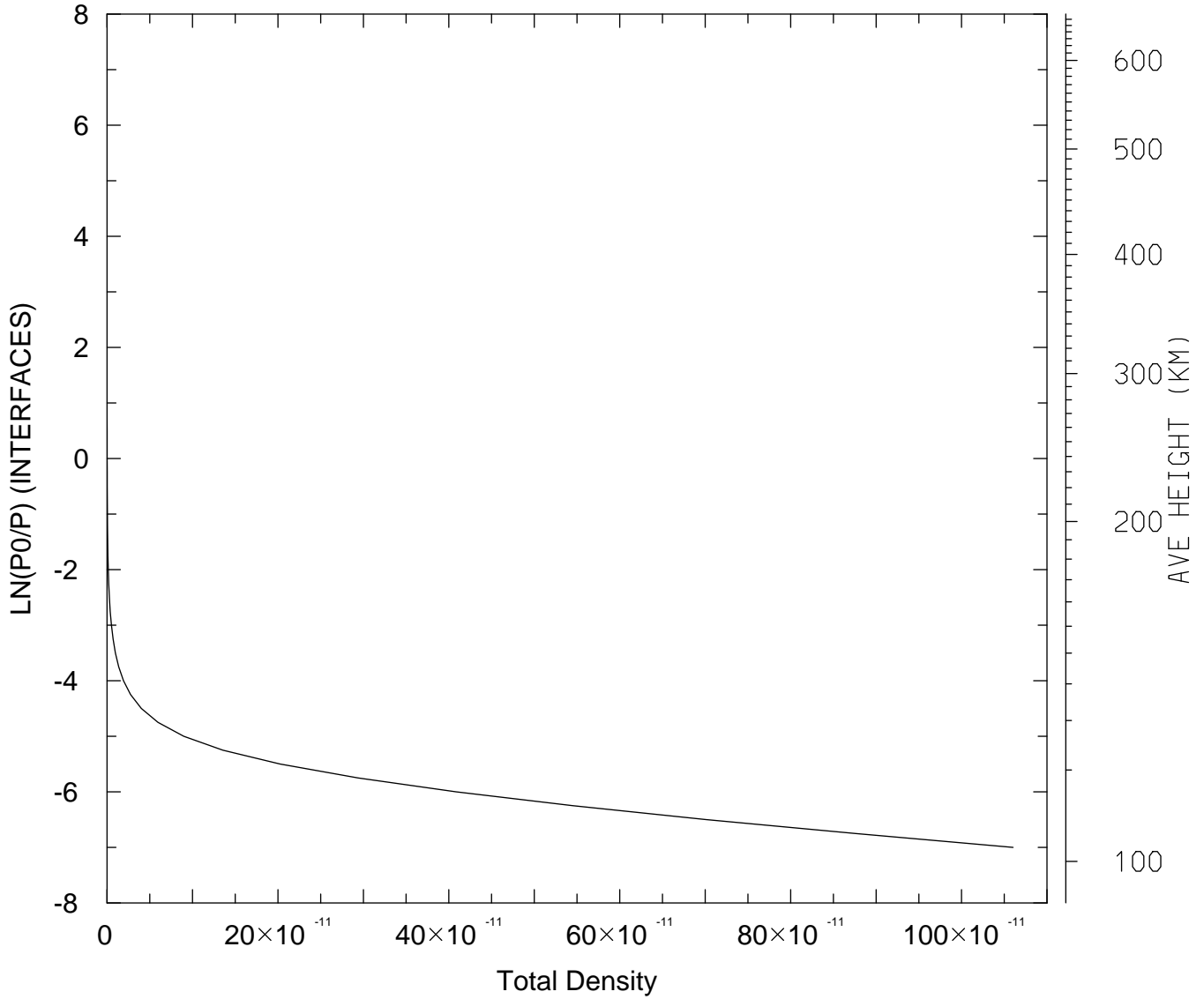
MIN,MAX= 6.4362E-17 9.8641E-10
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

DEN: Total Density (g/cm3)
UT=12.00 LAT= 38.75 SLT=12.00 (HRS))



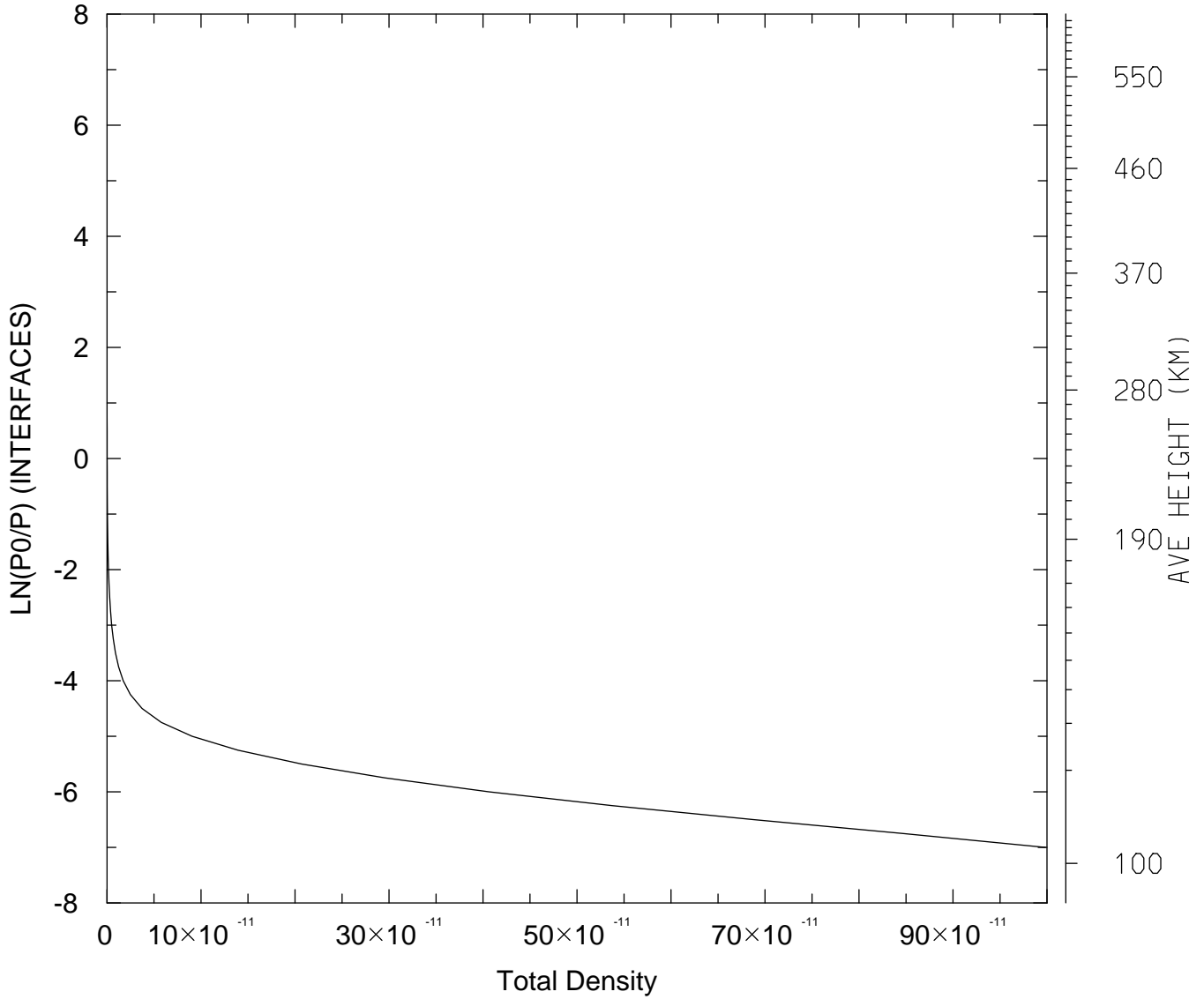
MIN,MAX= 5.3436E-17 1.0230E-09
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

DEN: Total Density (g/cm3)
UT=12.00 LAT= 38.75 ZONAL MEANS



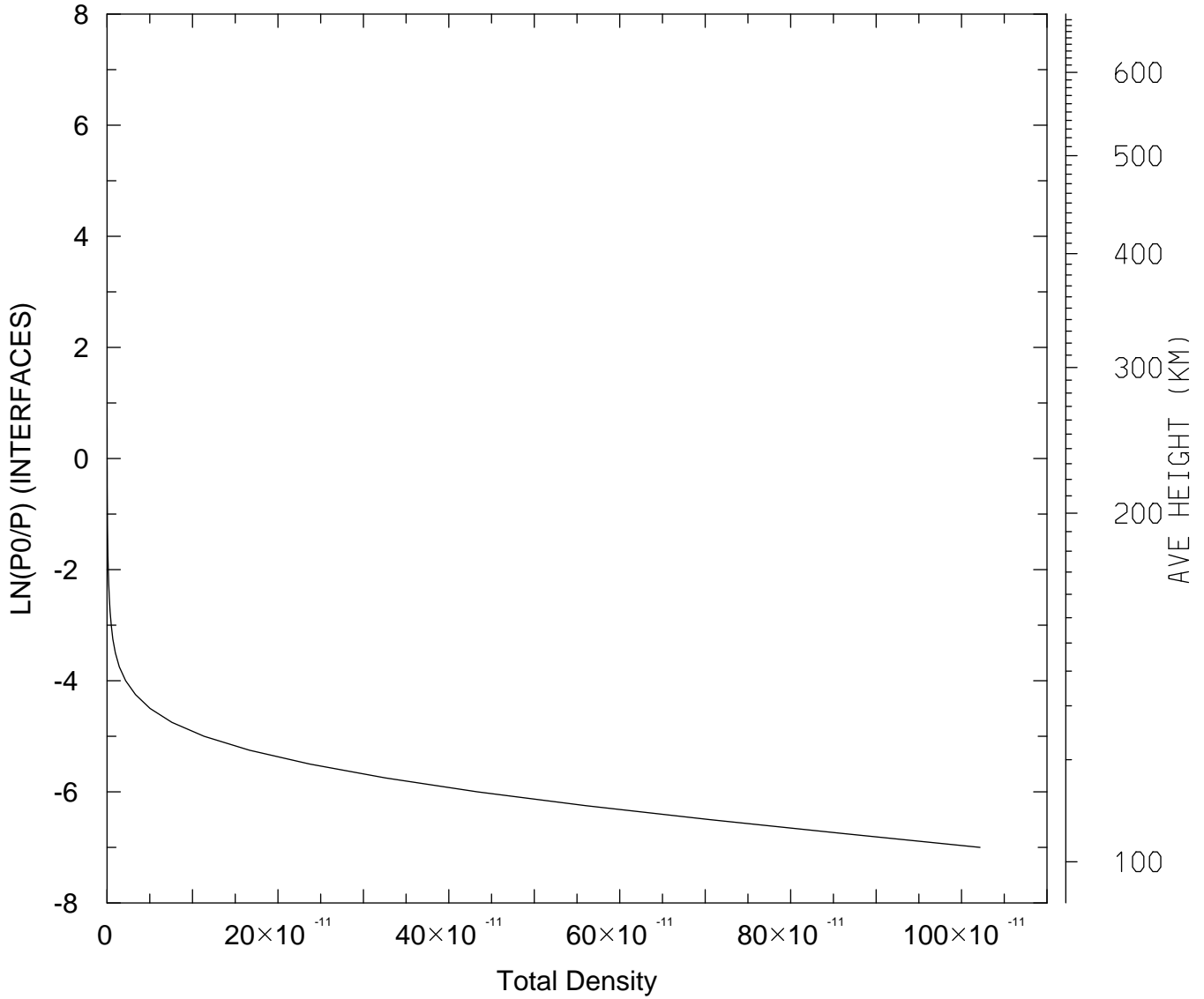
MIN,MAX= 6.2577E-17 1.0603E-09
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

DEN: Total Density (g/cm3)
UT=12.00 LAT= 58.75 SLT= 0.00 (HRS))



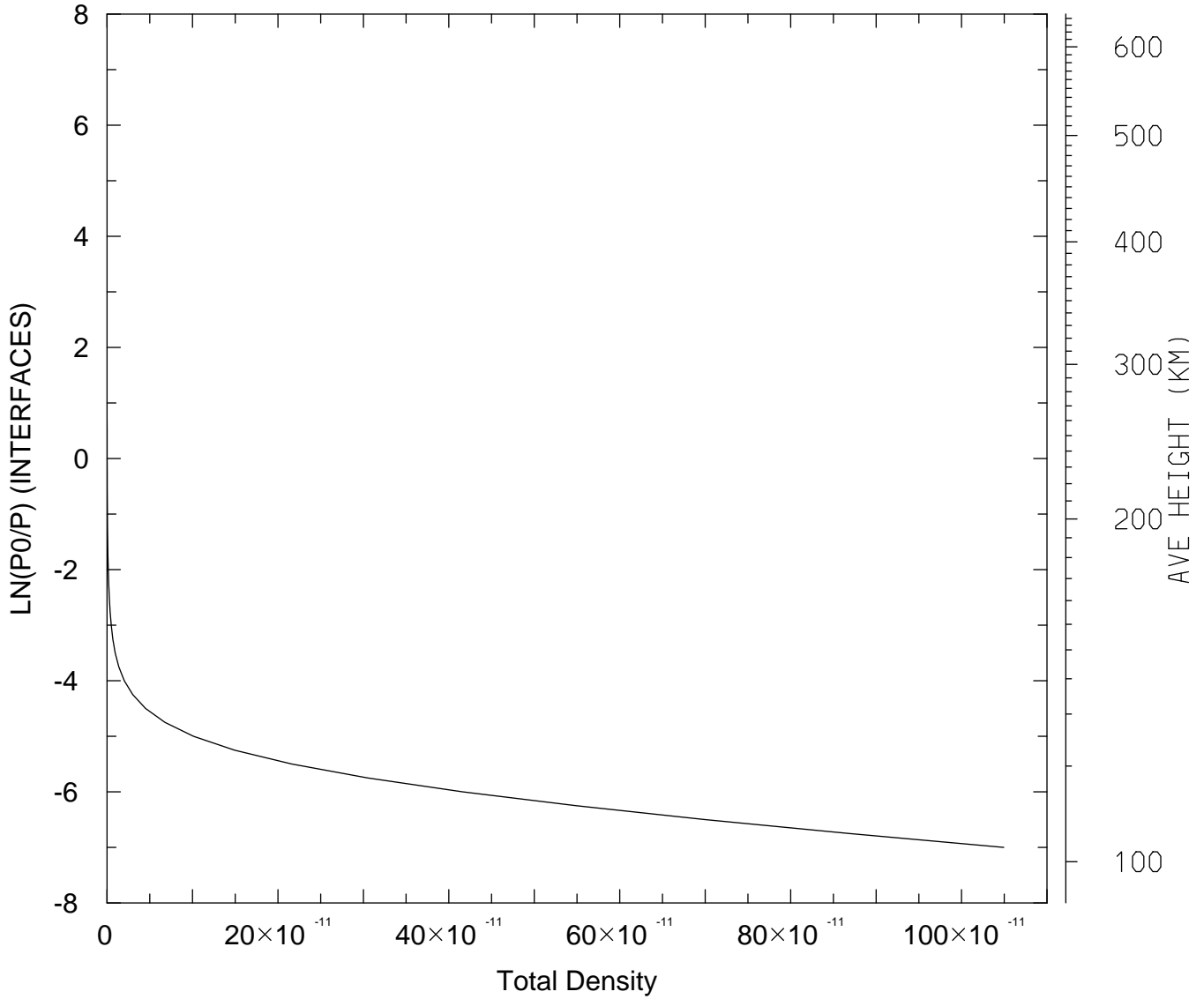
MIN,MAX= 7.0608E-17 9.9835E-10
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

DEN: Total Density (g/cm3)
UT=12.00 LAT= 58.75 SLT=12.00 (HRS))



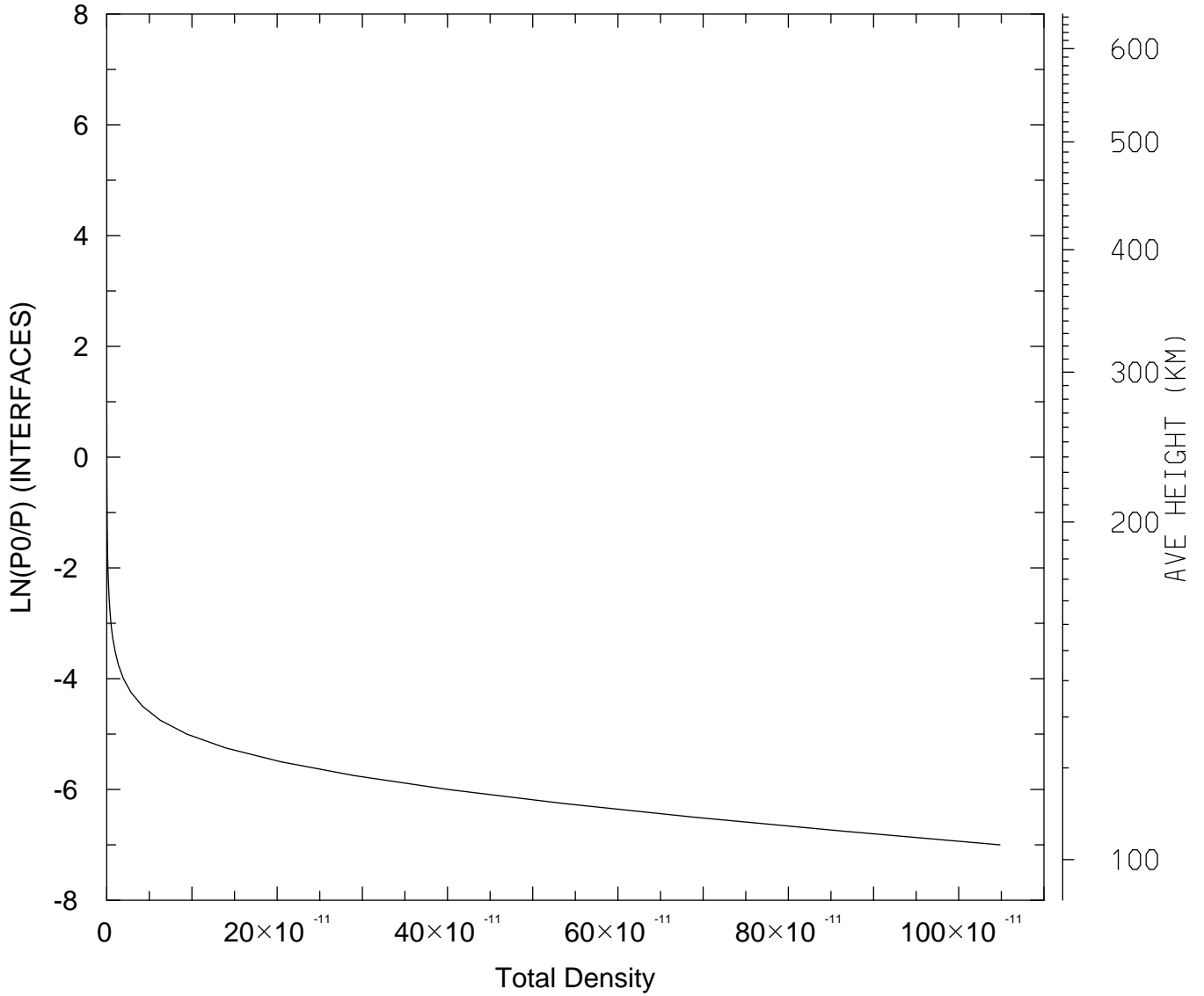
MIN,MAX= 5.8557E-17 1.0217E-09
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

DEN: Total Density (g/cm3)
UT=12.00 LAT= 58.75 ZONAL MEANS



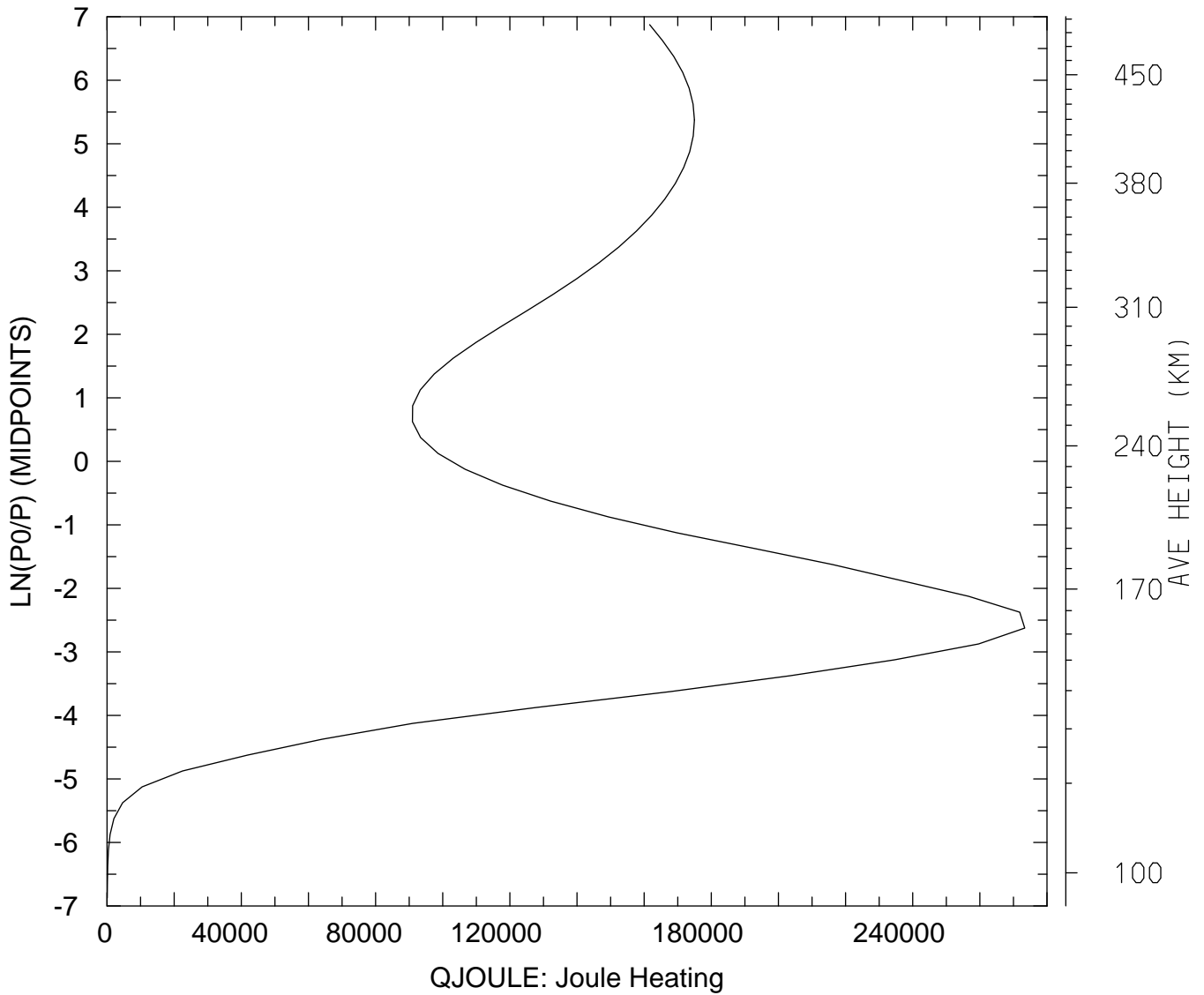
MIN,MAX= 6.9994E-17 1.0494E-09
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

DEN: Total Density (g/cm3)
UT=12.00 GLOBAL MEANS



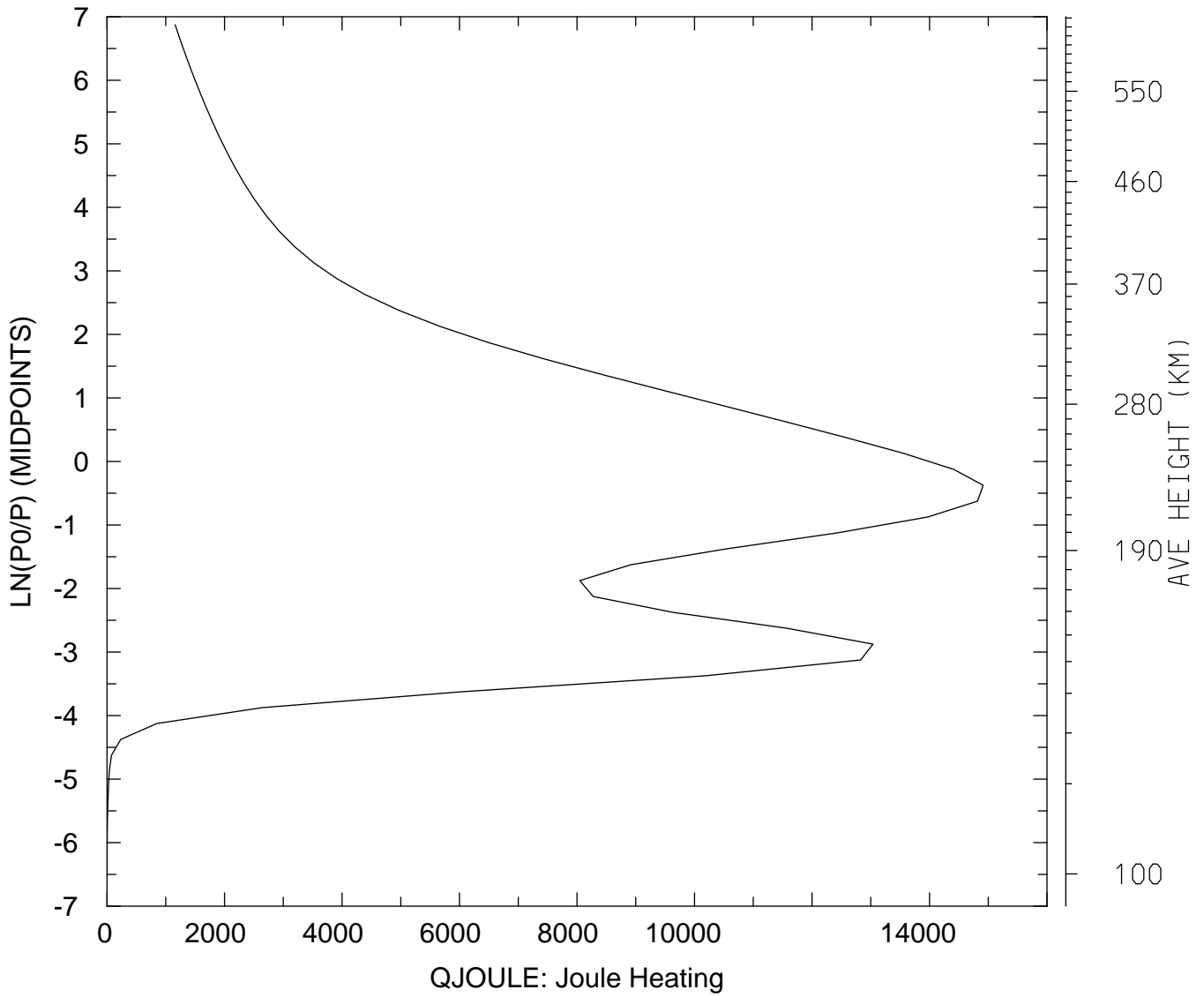
MIN,MAX= 8.0747E-17 1.0484E-09
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT=12.00 LAT= -61.25 SLT= 0.00 (HRS))



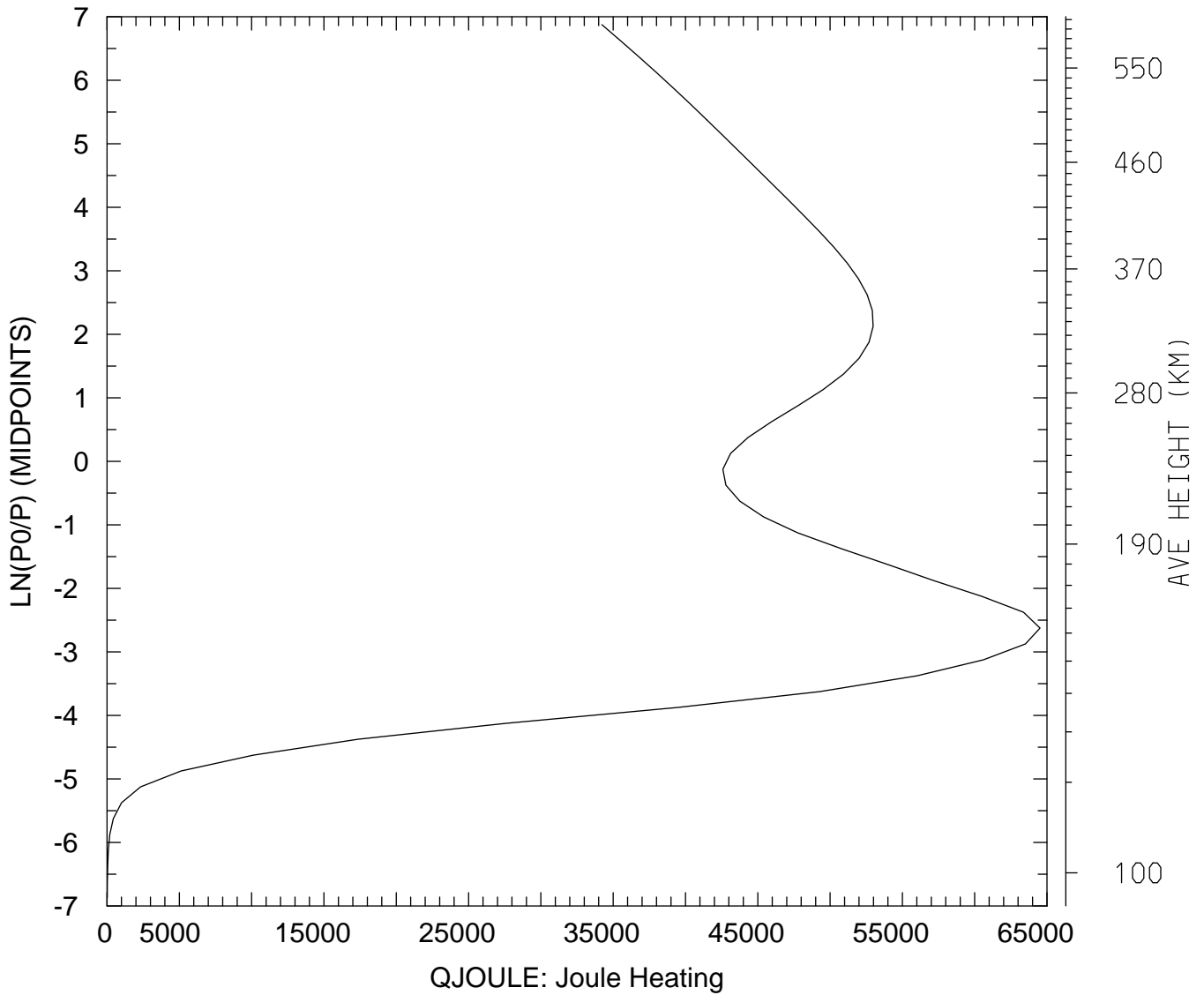
MIN,MAX= 5.0027E+01 2.7338E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT=12.00 LAT= -61.25 SLT=12.00 (HRS))



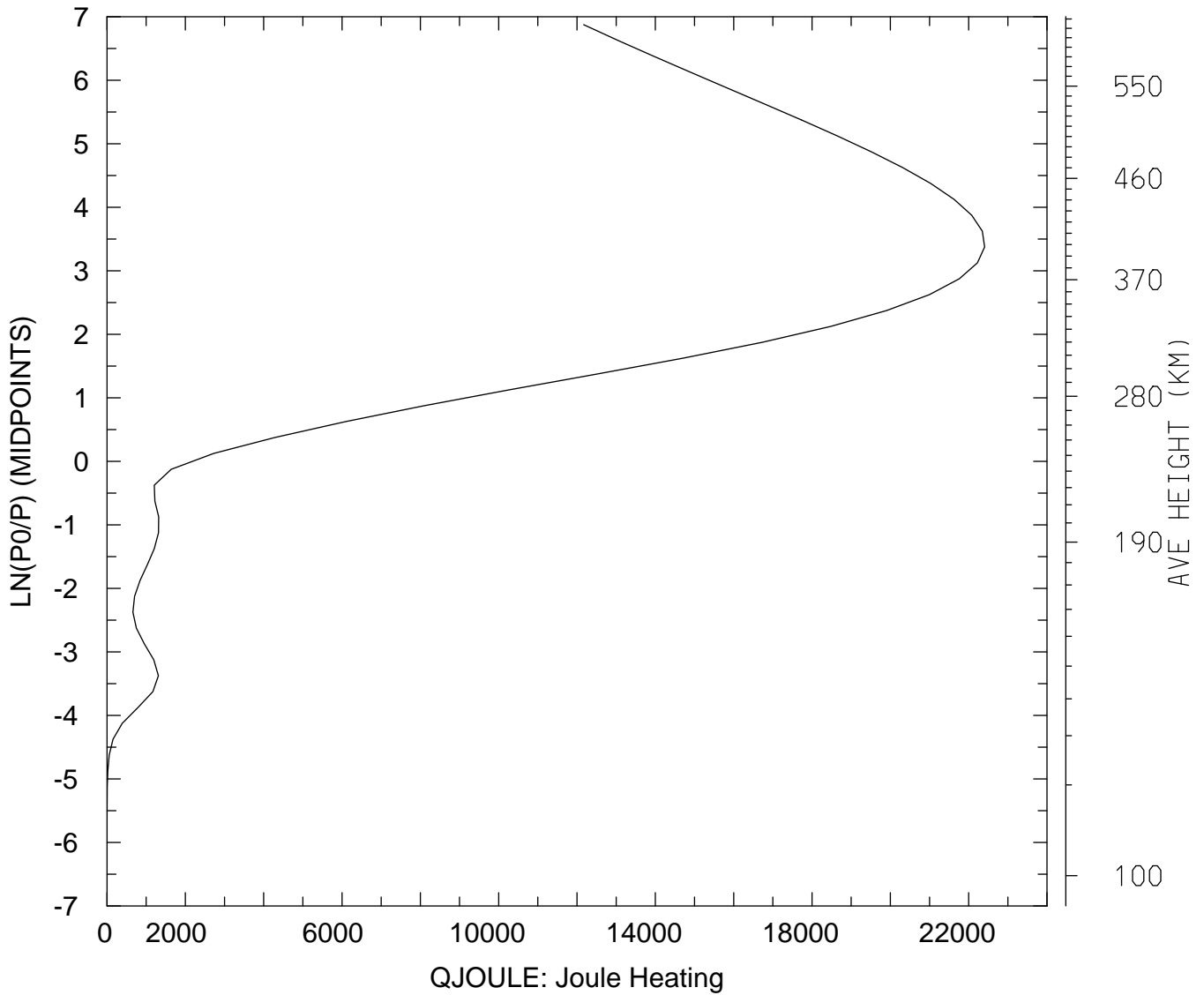
MIN,MAX= 4.6970E-01 1.4913E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT=12.00 LAT= -61.25 ZONAL MEANS



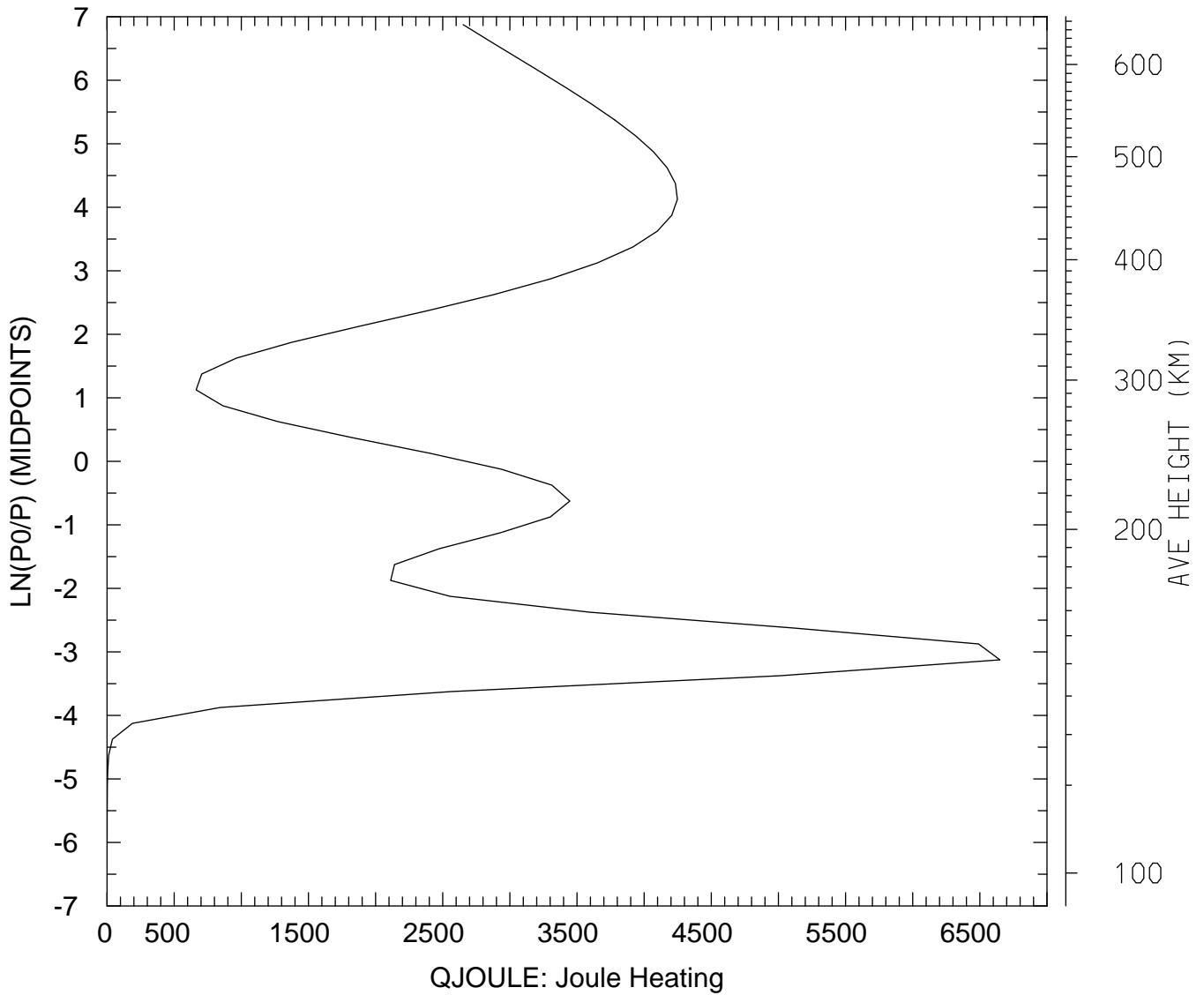
MIN,MAX= 1.1776E+01 6.4519E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT=12.00 LAT= -41.25 SLT= 0.00 (HRS))



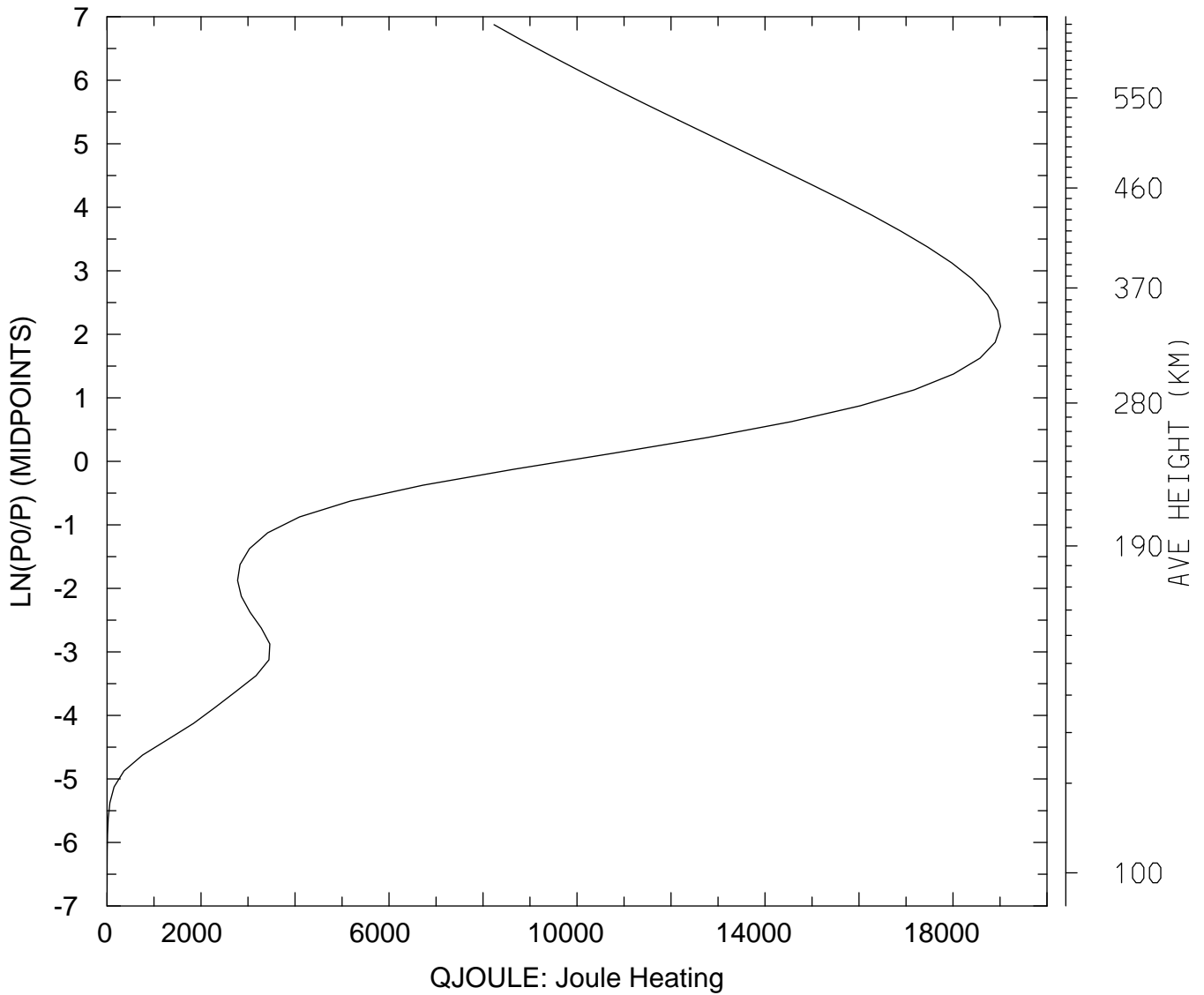
MIN,MAX= 3.7761E-02 2.2407E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT=12.00 LAT= -41.25 SLT=12.00 (HRS)



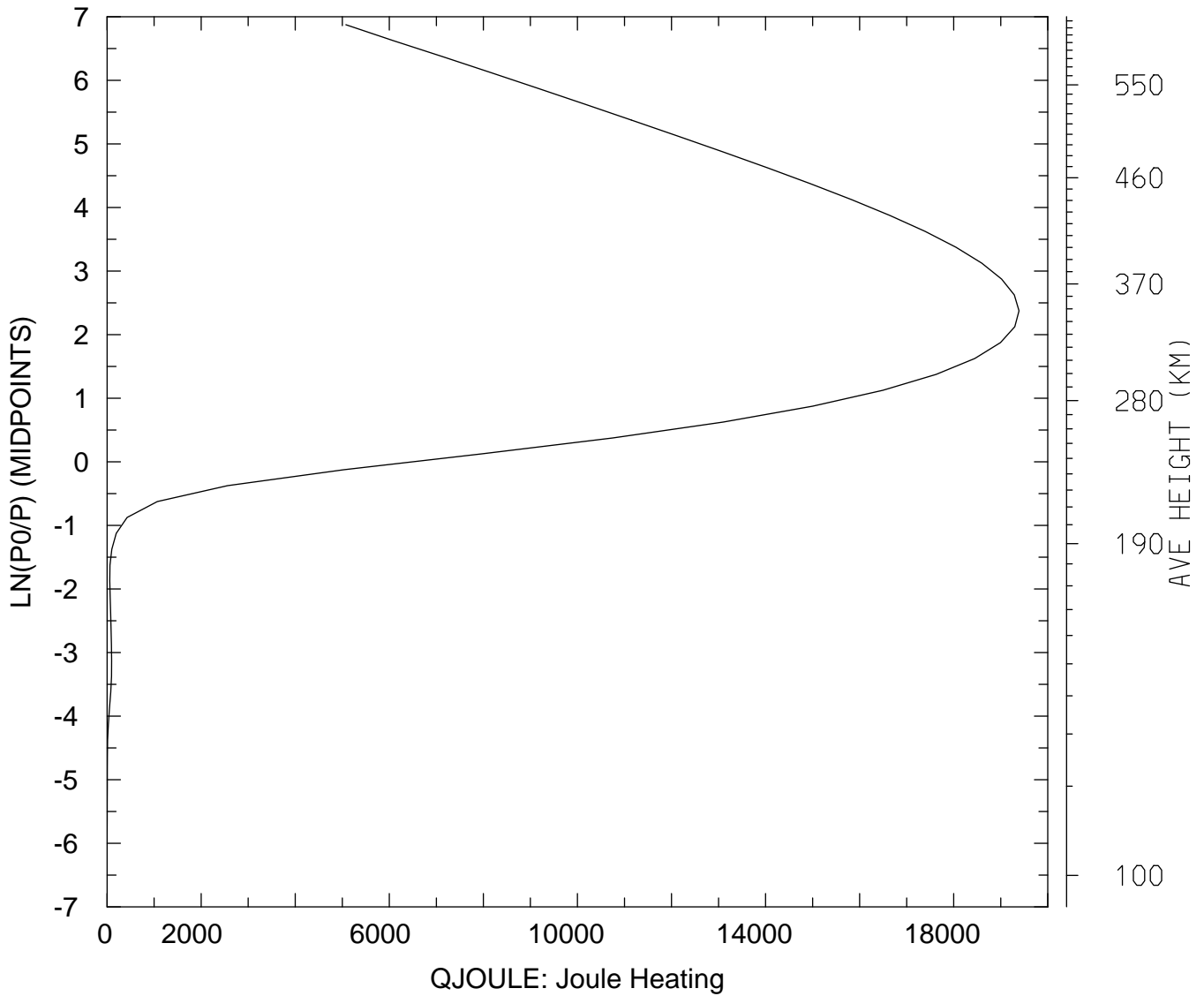
MIN,MAX= 1.3461E-01 6.6494E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT=12.00 LAT= -41.25 ZONAL MEANS



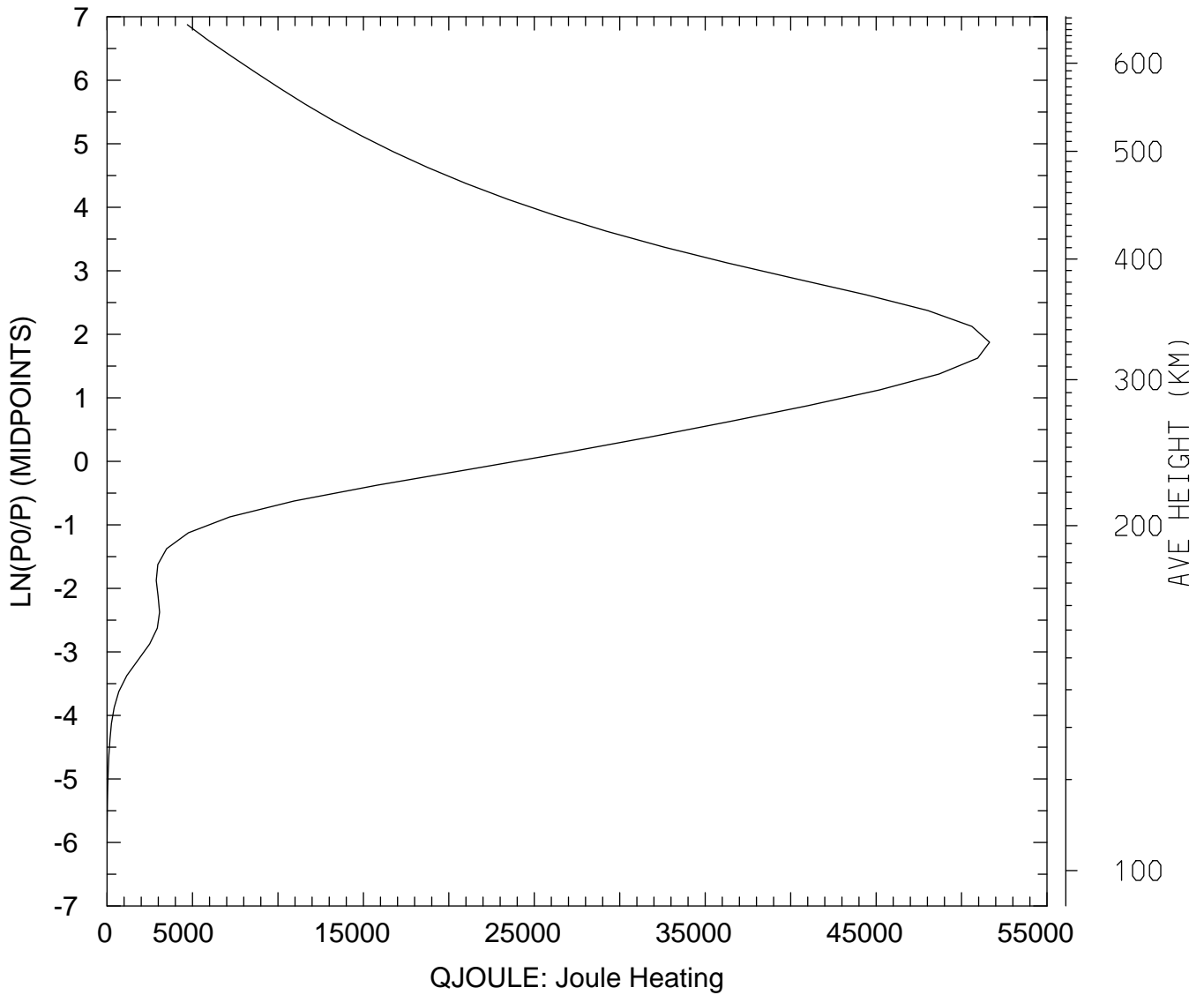
MIN,MAX= 9.4541E-01 1.9012E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT=12.00 LAT= 38.75 SLT= 0.00 (HRS)



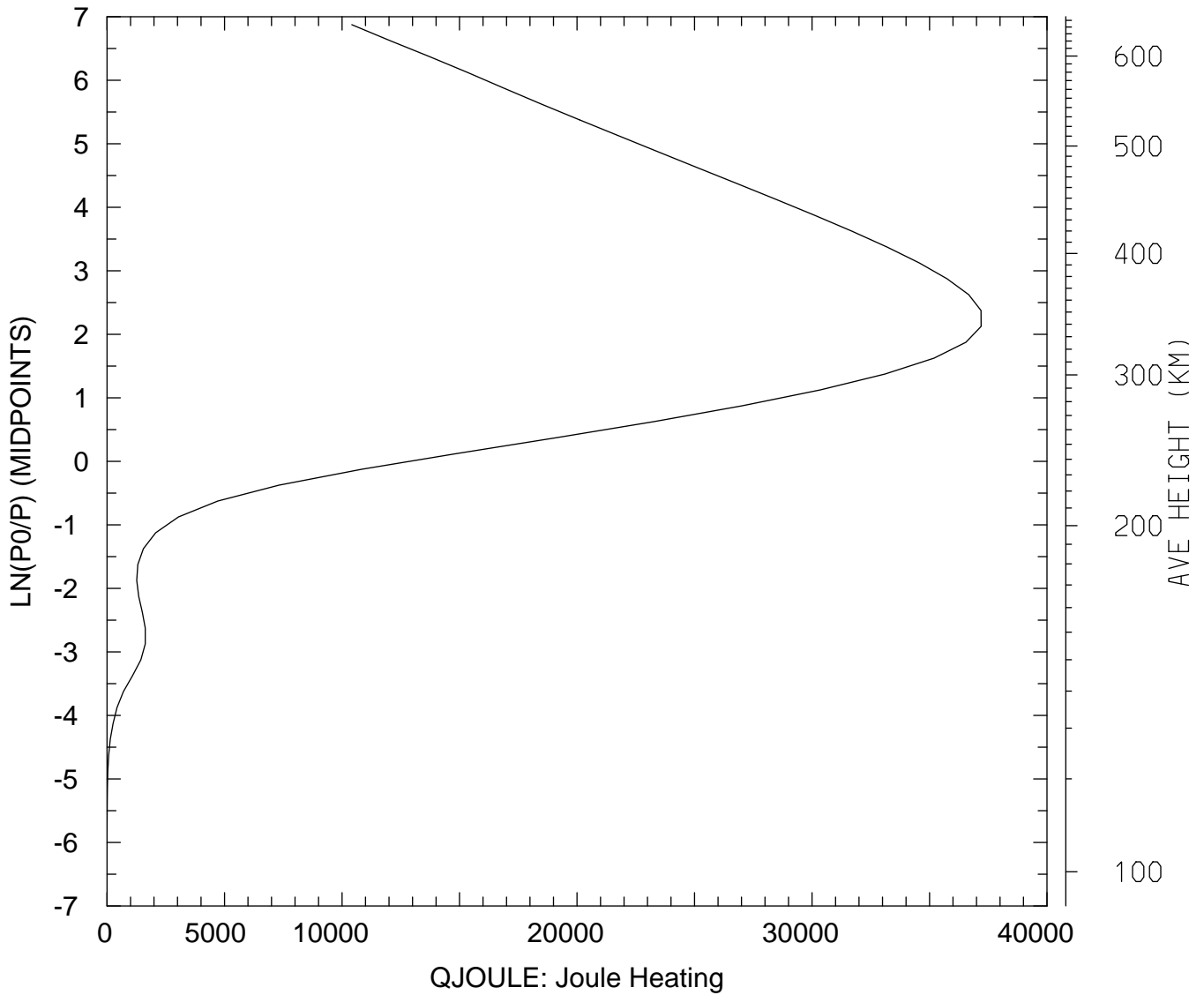
MIN,MAX= 2.4383E-01 1.9389E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT=12.00 LAT= 38.75 SLT=12.00 (HRS)



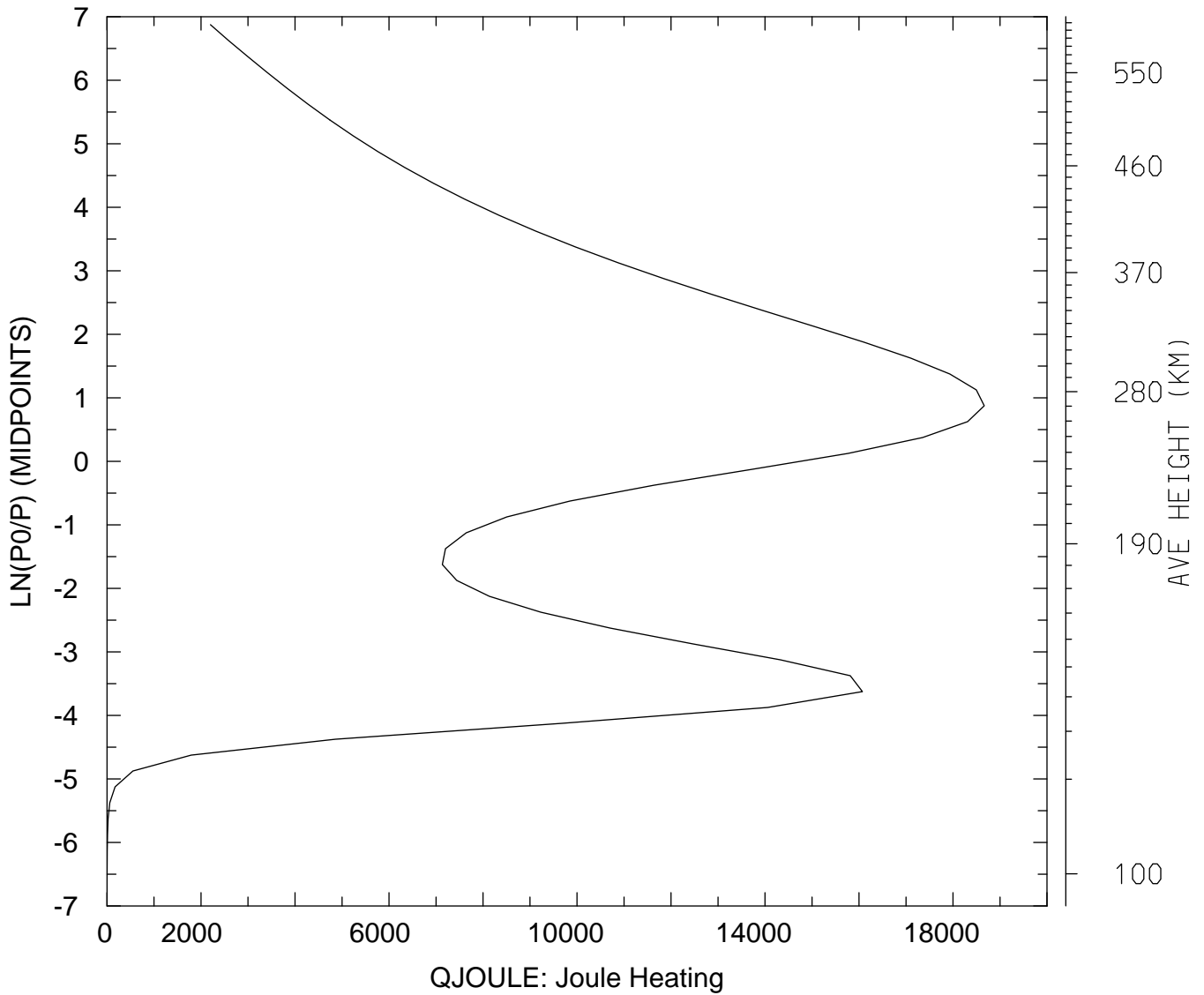
MIN,MAX= 2.9214E-01 5.1636E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT=12.00 LAT= 38.75 ZONAL MEANS



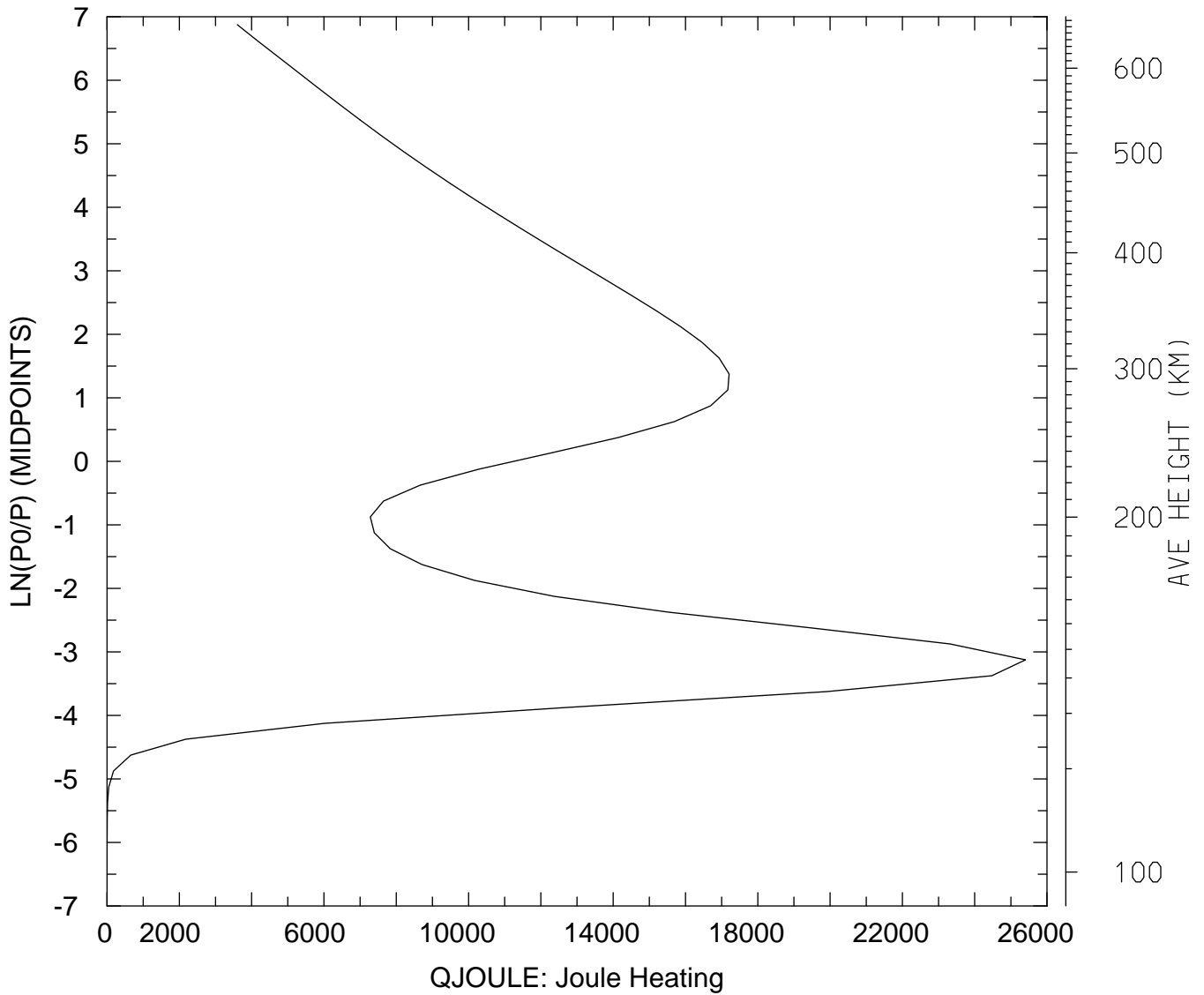
MIN,MAX= 1.6865E-01 3.7195E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT=12.00 LAT= 58.75 SLT= 0.00 (HRS))



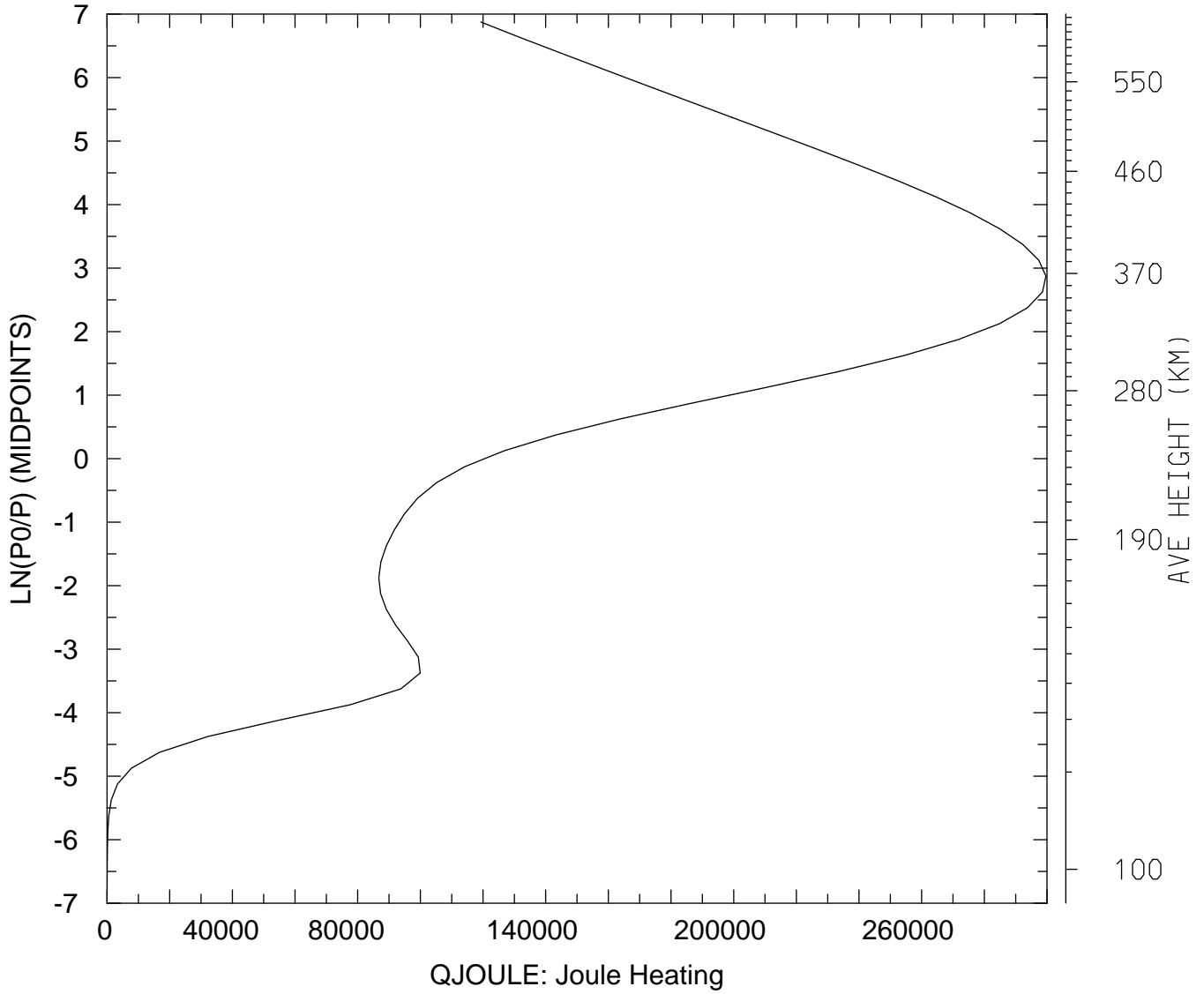
MIN,MAX= 7.0667E-01 1.8664E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT=12.00 LAT= 58.75 SLT=12.00 (HRS)



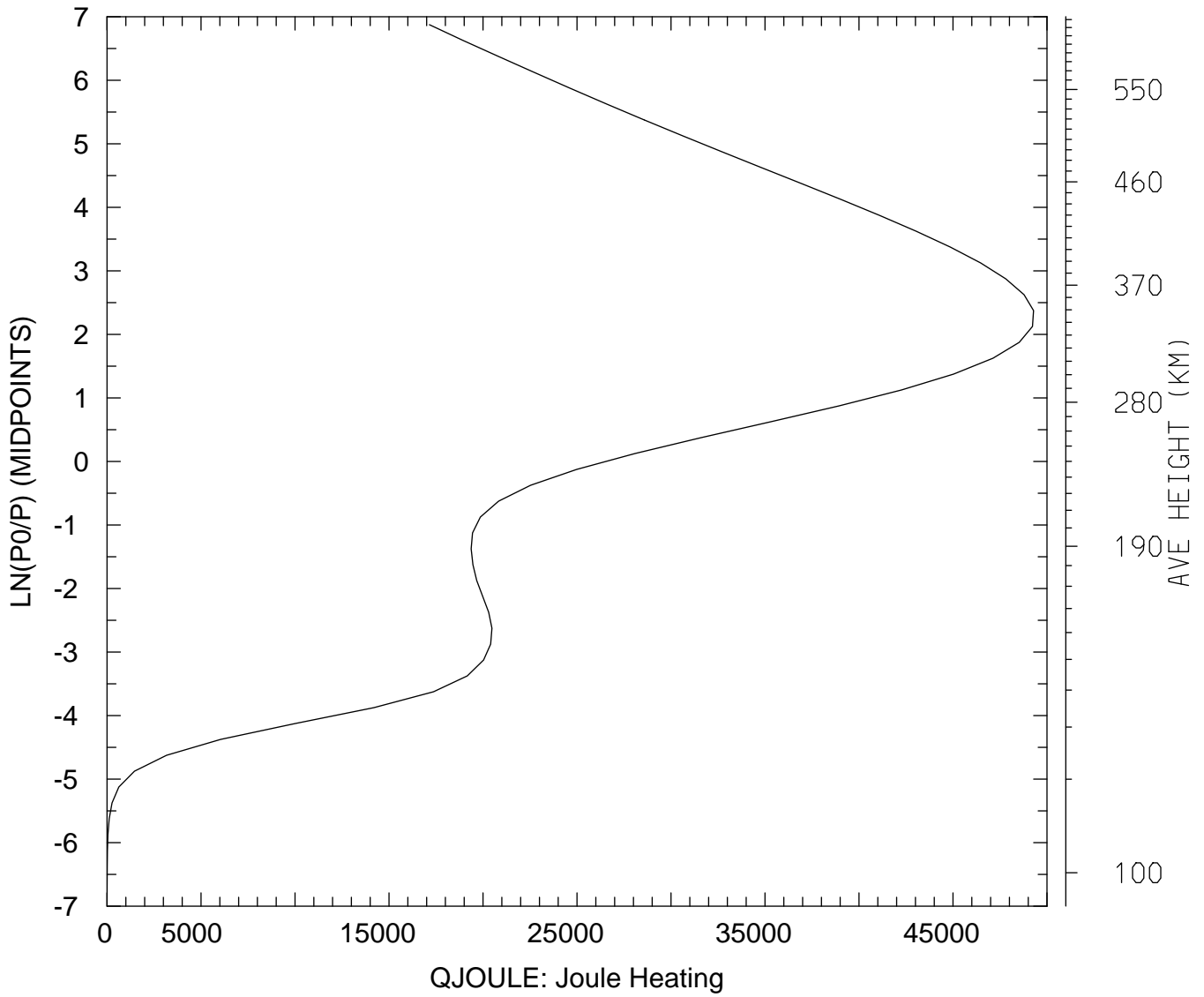
MIN,MAX= 3.3817E-01 2.5407E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT=12.00 LAT= 58.75 ZONAL MEANS



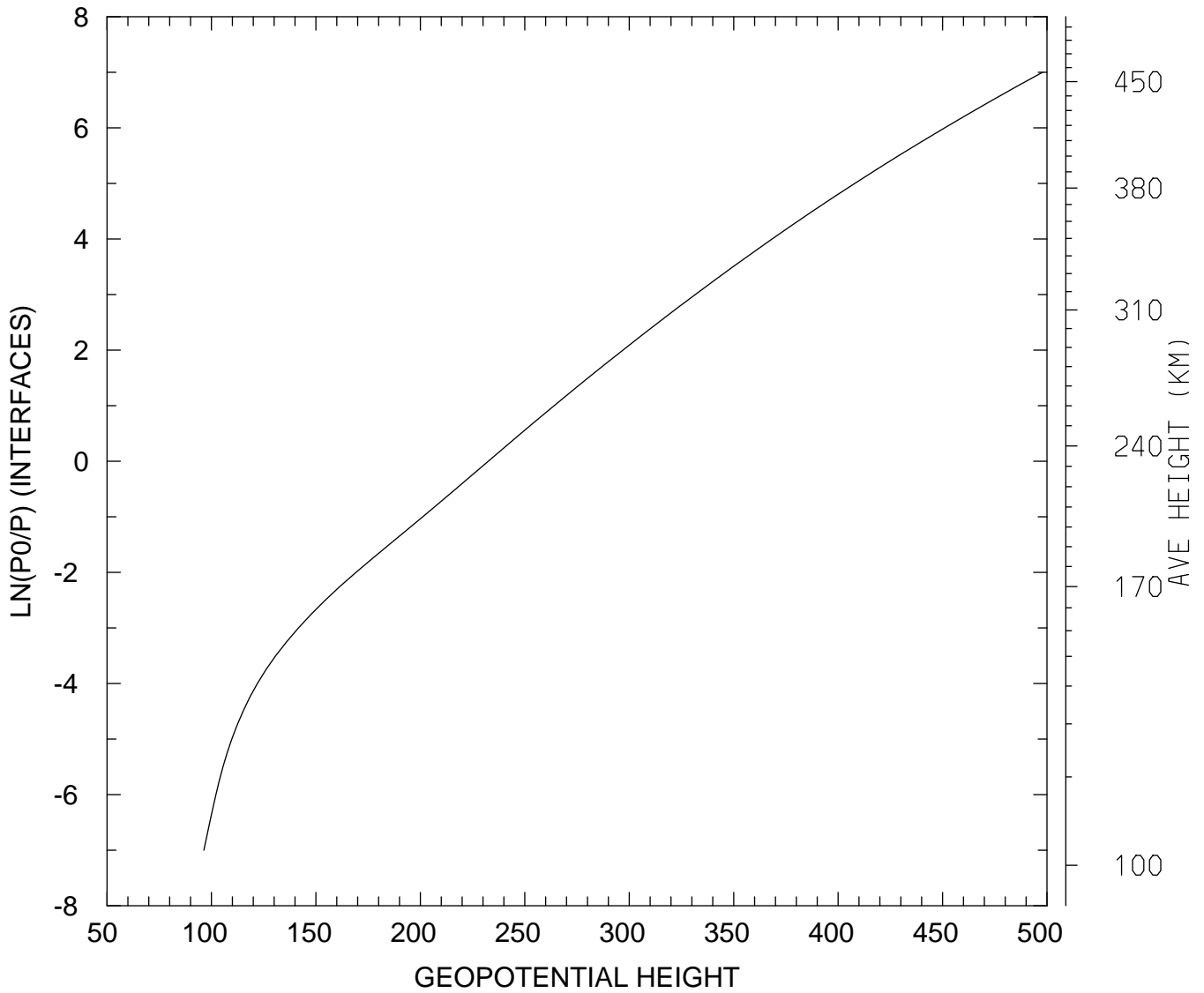
MIN,MAX= 1.4653E+01 2.9963E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT=12.00 GLOBAL MEANS



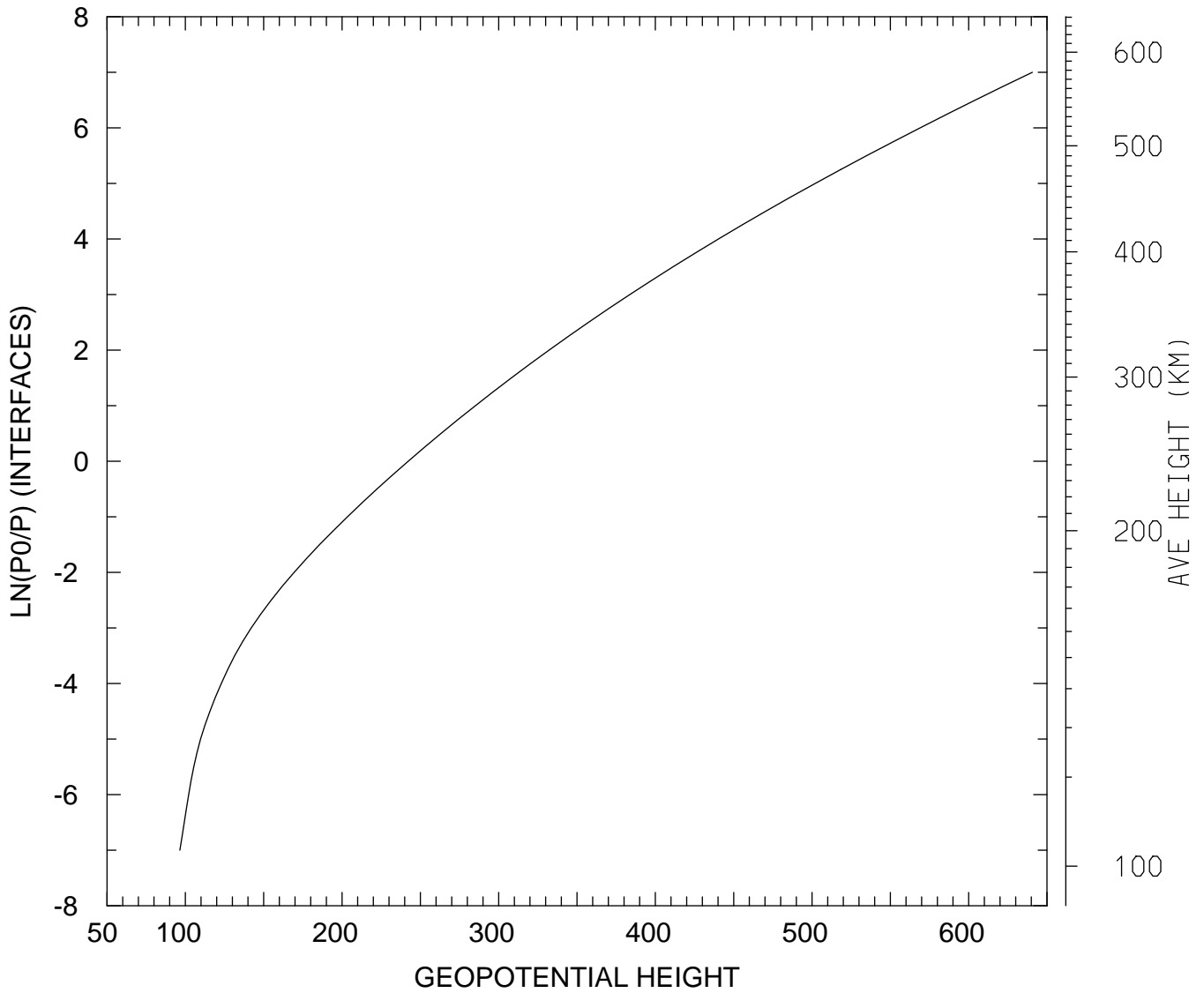
MIN,MAX= 3.3348E+00 4.9284E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= -61.25 SLT= 0.00 (HRS))



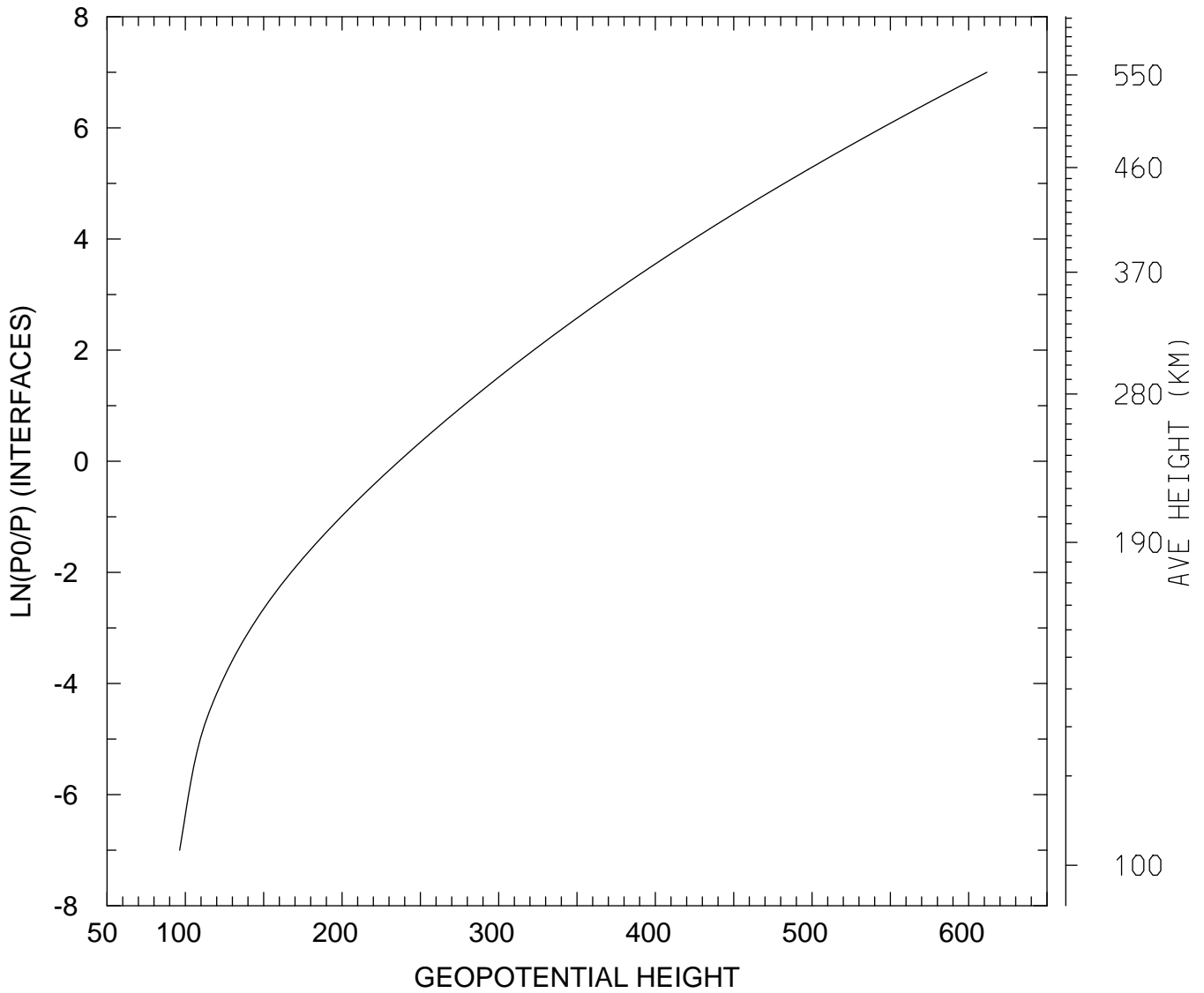
MIN,MAX= 9.6344E+01 4.9785E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= -61.25 SLT=12.00 (HRS))



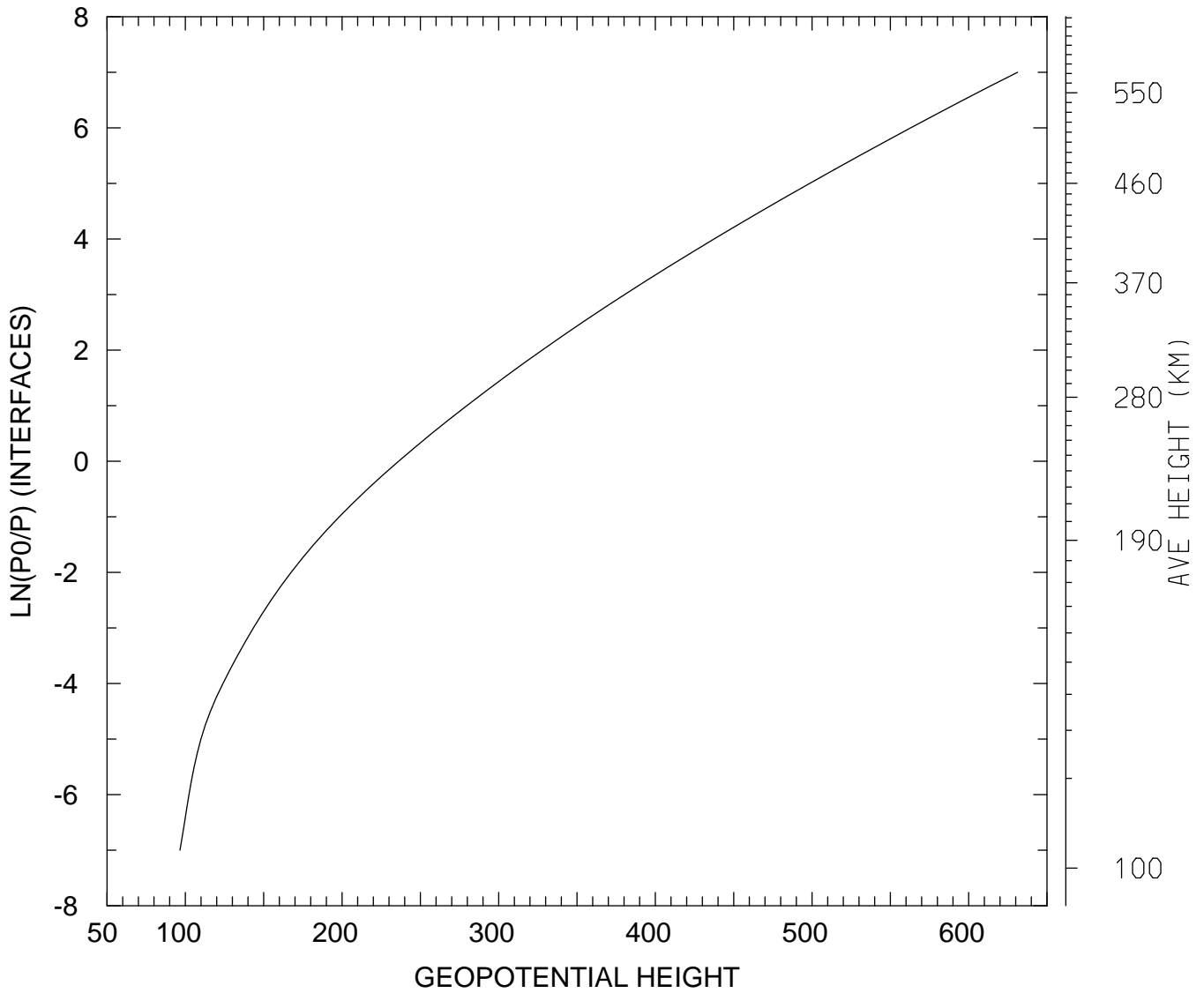
MIN,MAX= 9.6464E+01 6.4068E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= -61.25 ZONAL MEANS



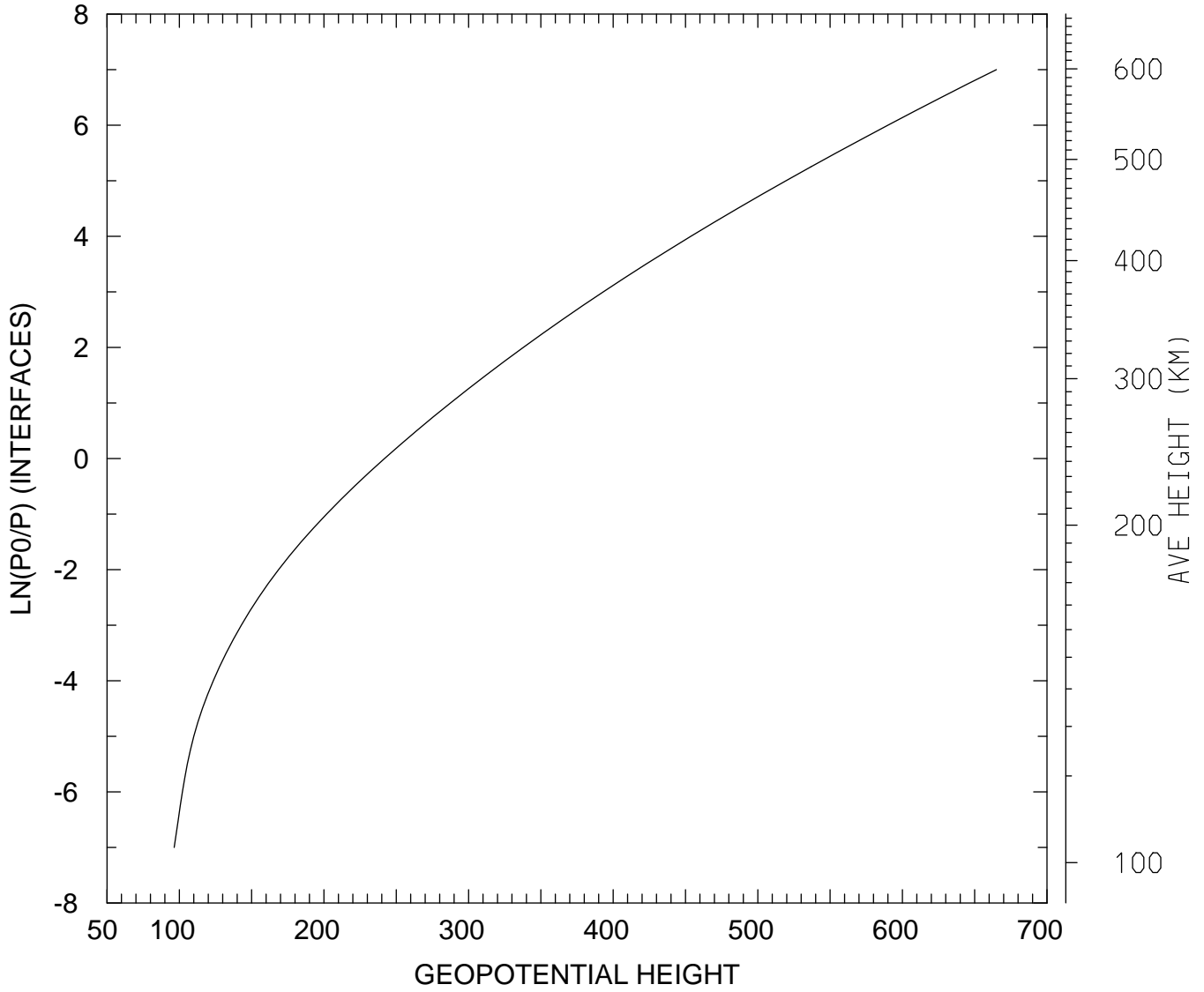
MIN,MAX= 9.6364E+01 6.1161E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= -41.25 SLT= 0.00 (HRS))



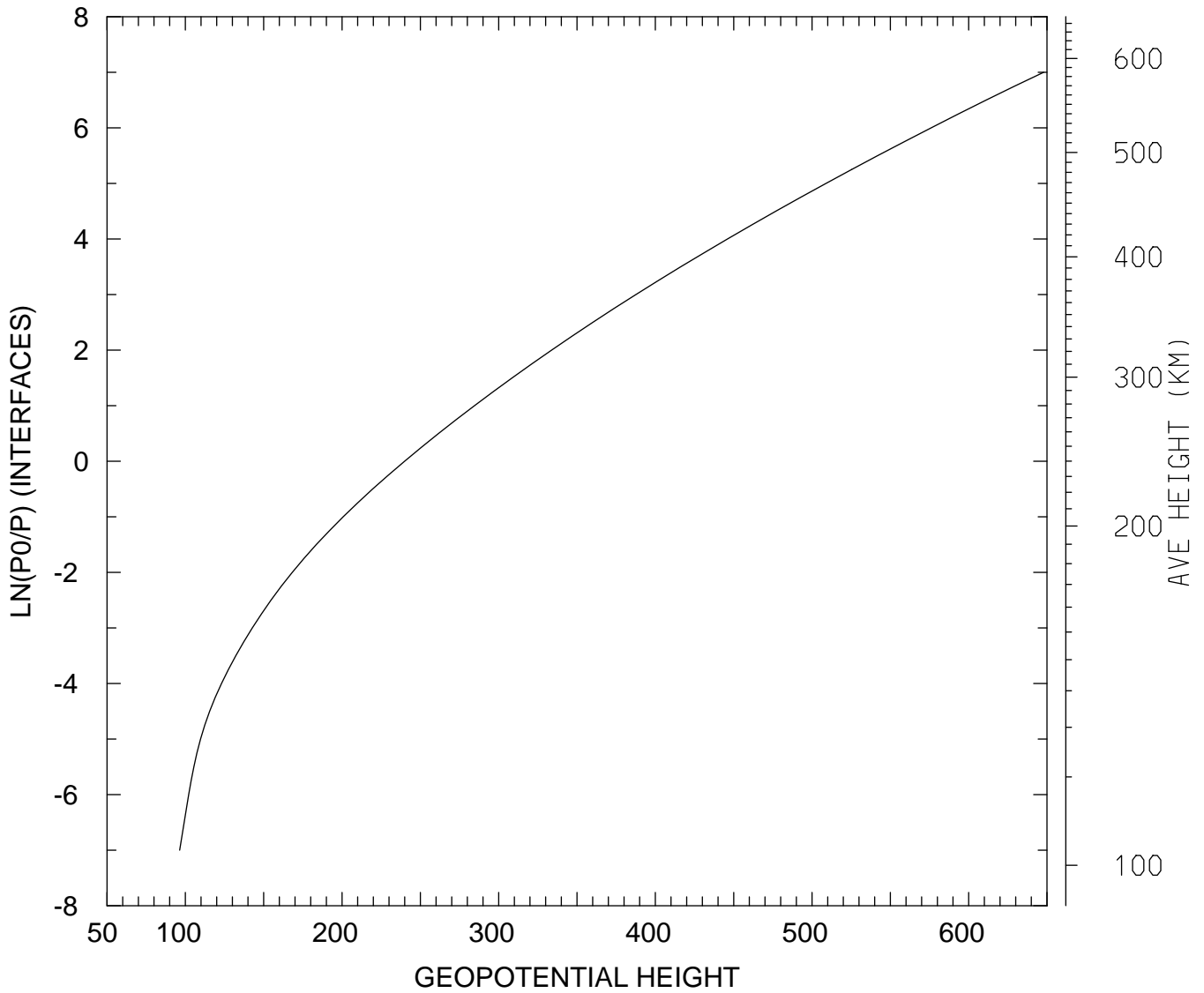
MIN,MAX= 9.6570E+01 6.3121E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= -41.25 SLT=12.00 (HRS))



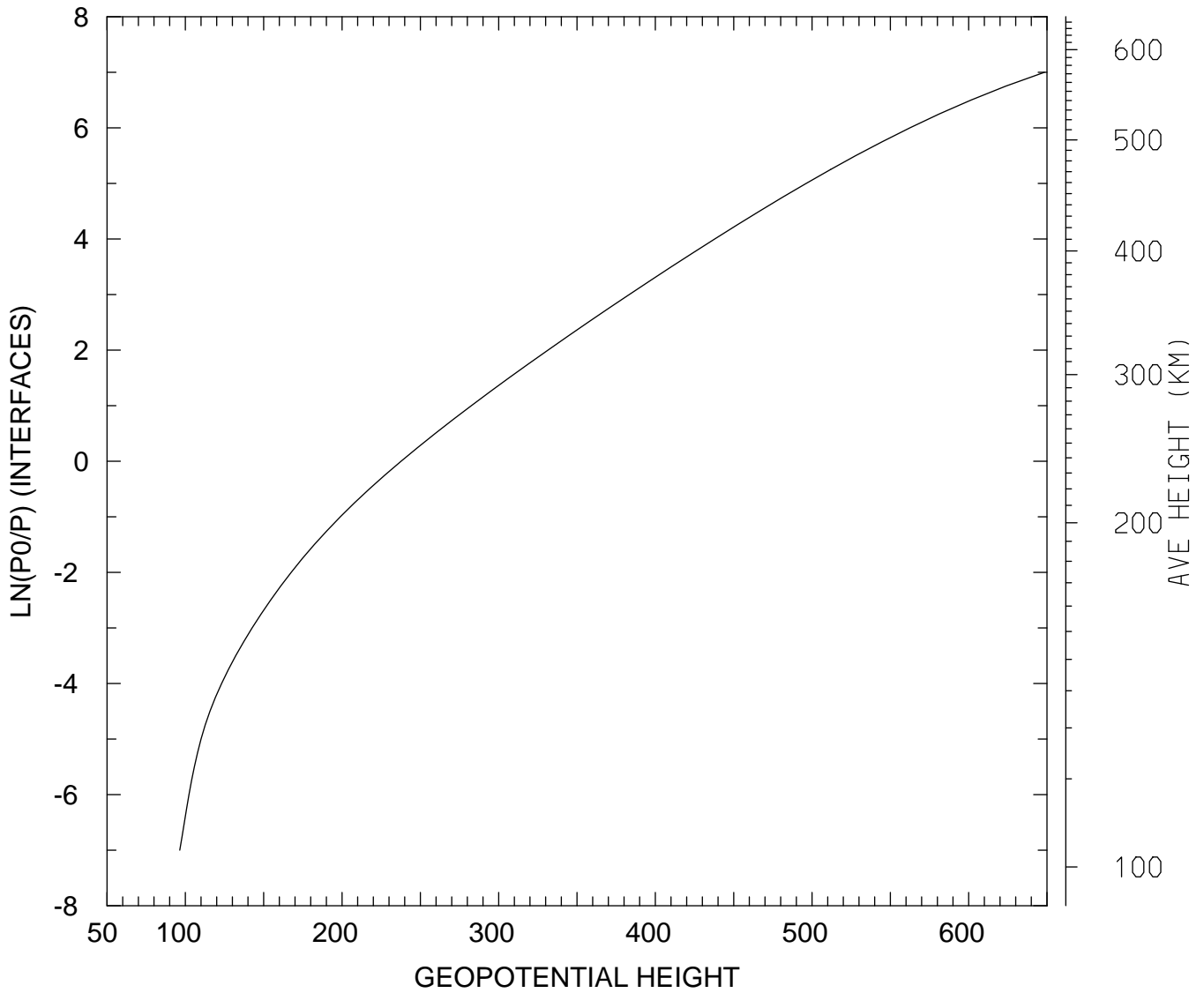
MIN,MAX= 9.6400E+01 6.6500E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= -41.25 ZONAL MEANS



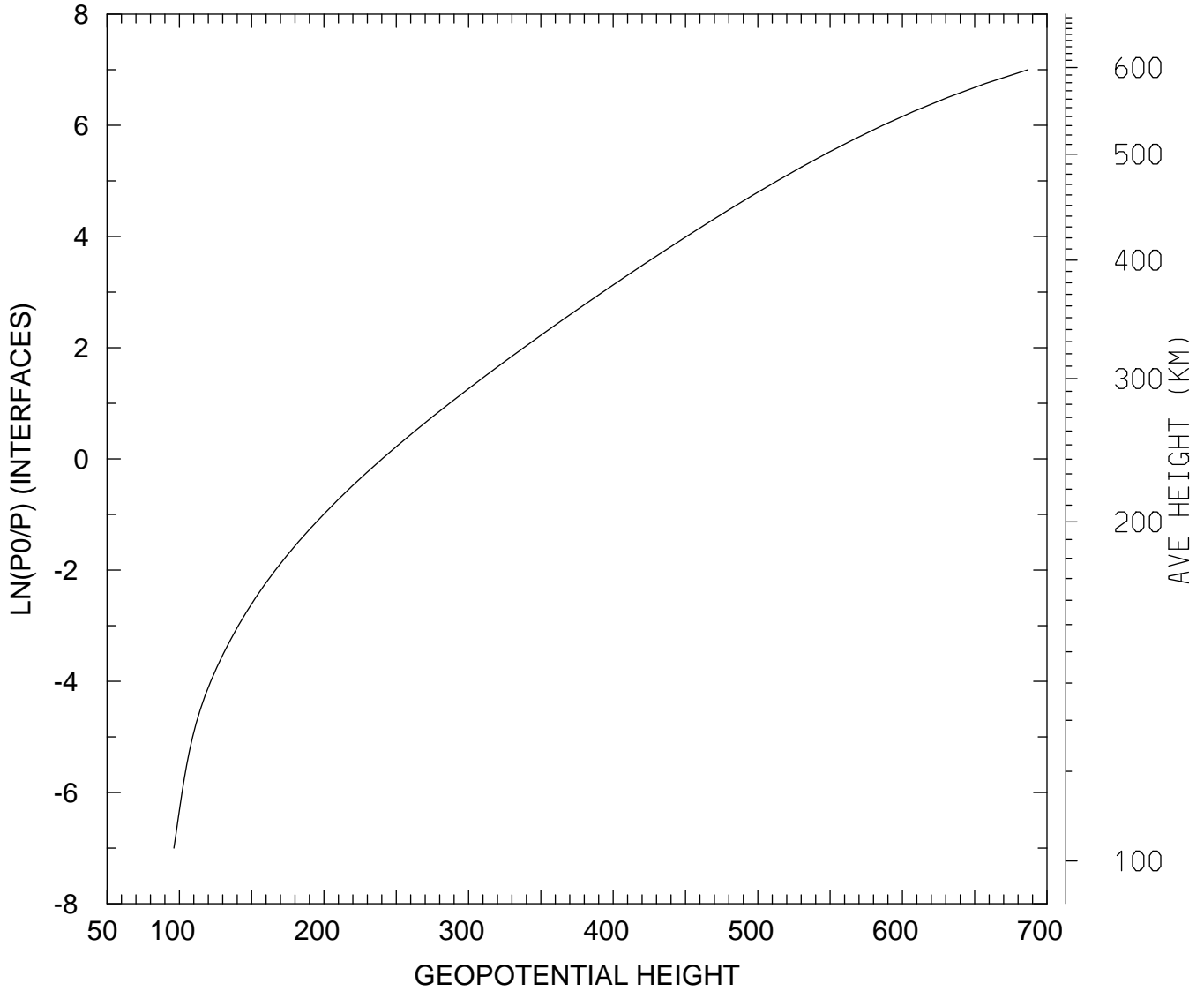
MIN,MAX= 9.6368E+01 6.4787E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= 38.75 SLT= 0.00 (HRS))



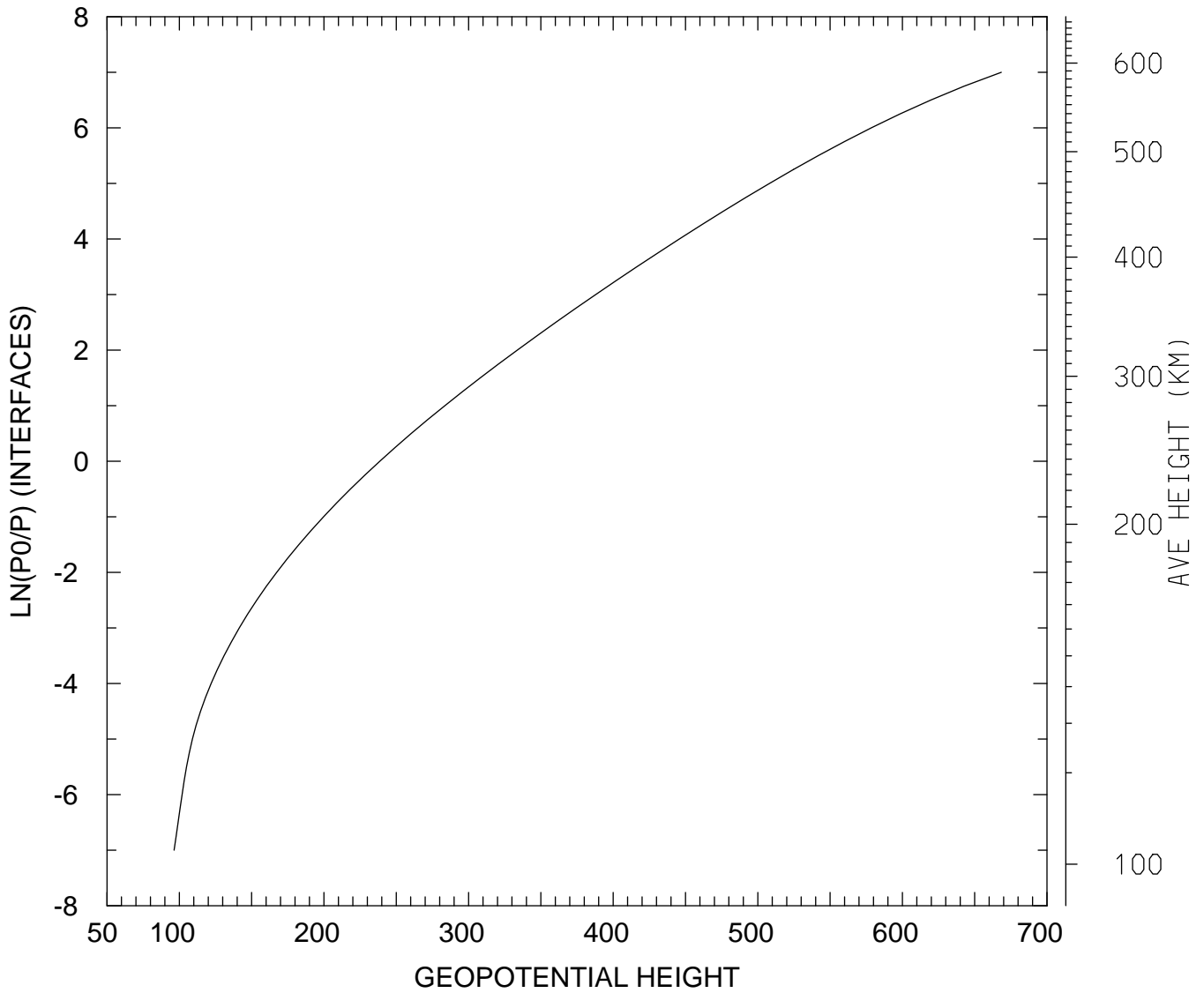
MIN,MAX= 9.6450E+01 6.4838E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= 38.75 SLT=12.00 (HRS))



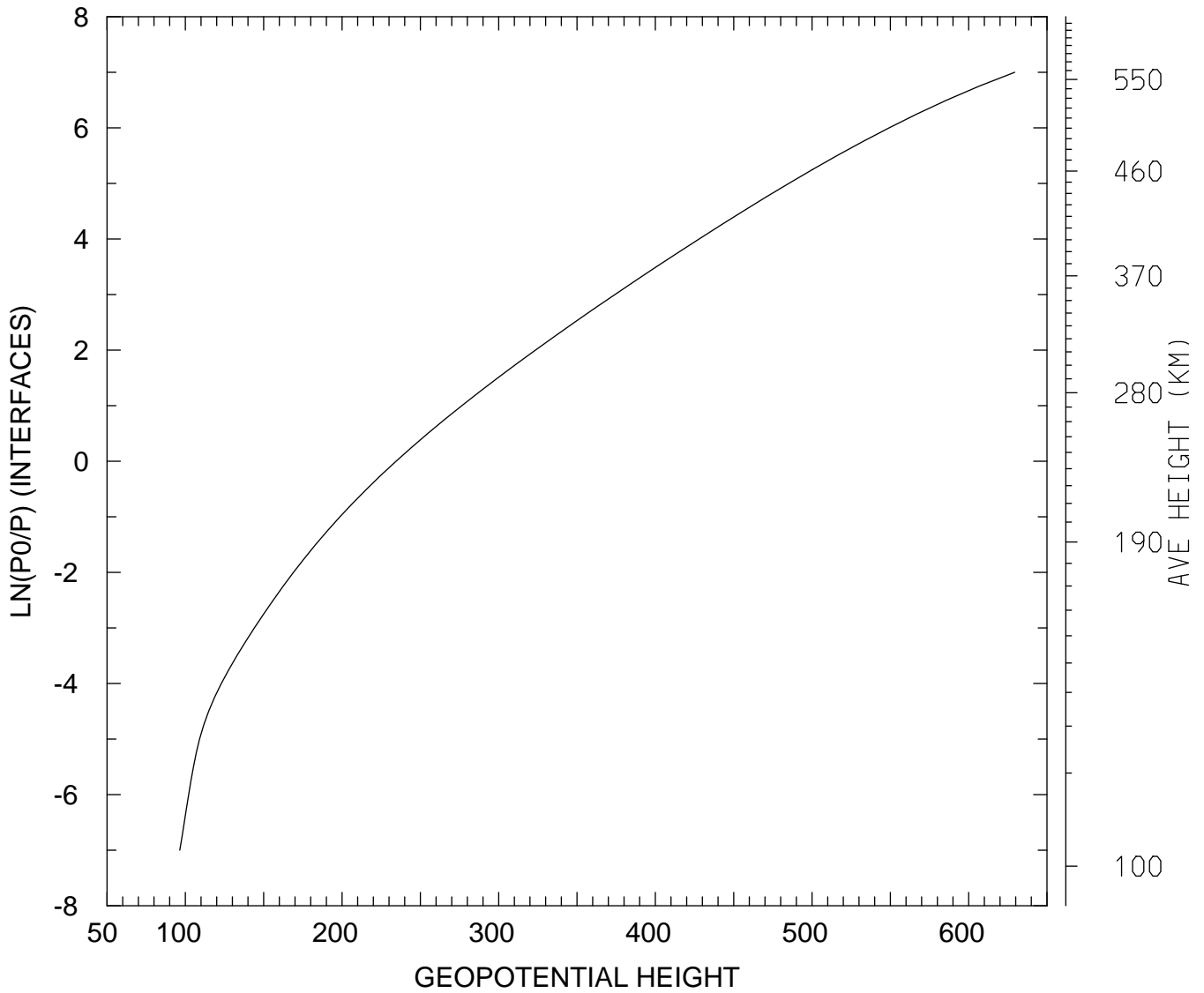
MIN,MAX= 9.6210E+01 6.8681E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= 38.75 ZONAL MEANS



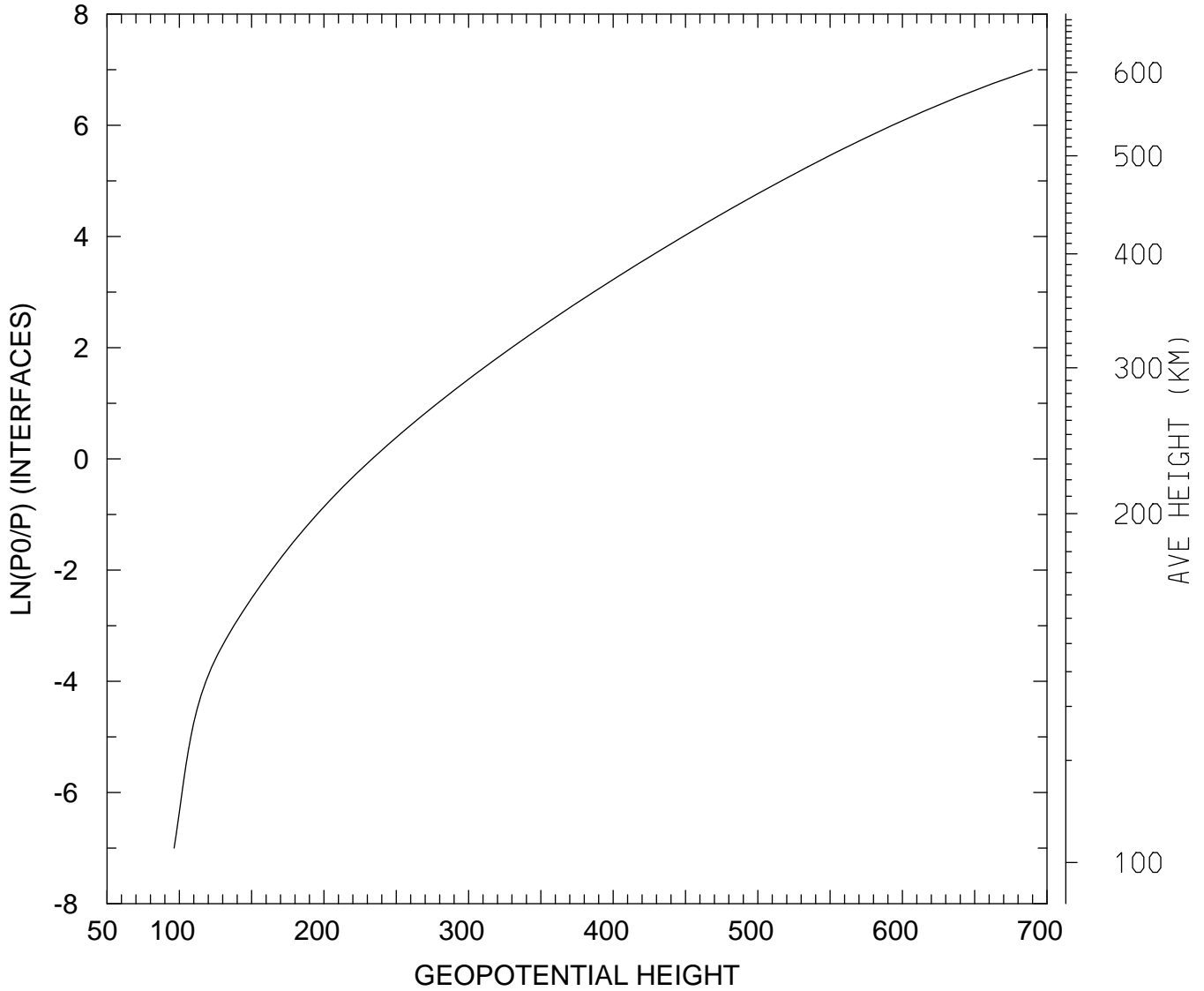
MIN,MAX= 9.6359E+01 6.6841E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= 58.75 SLT= 0.00 (HRS))



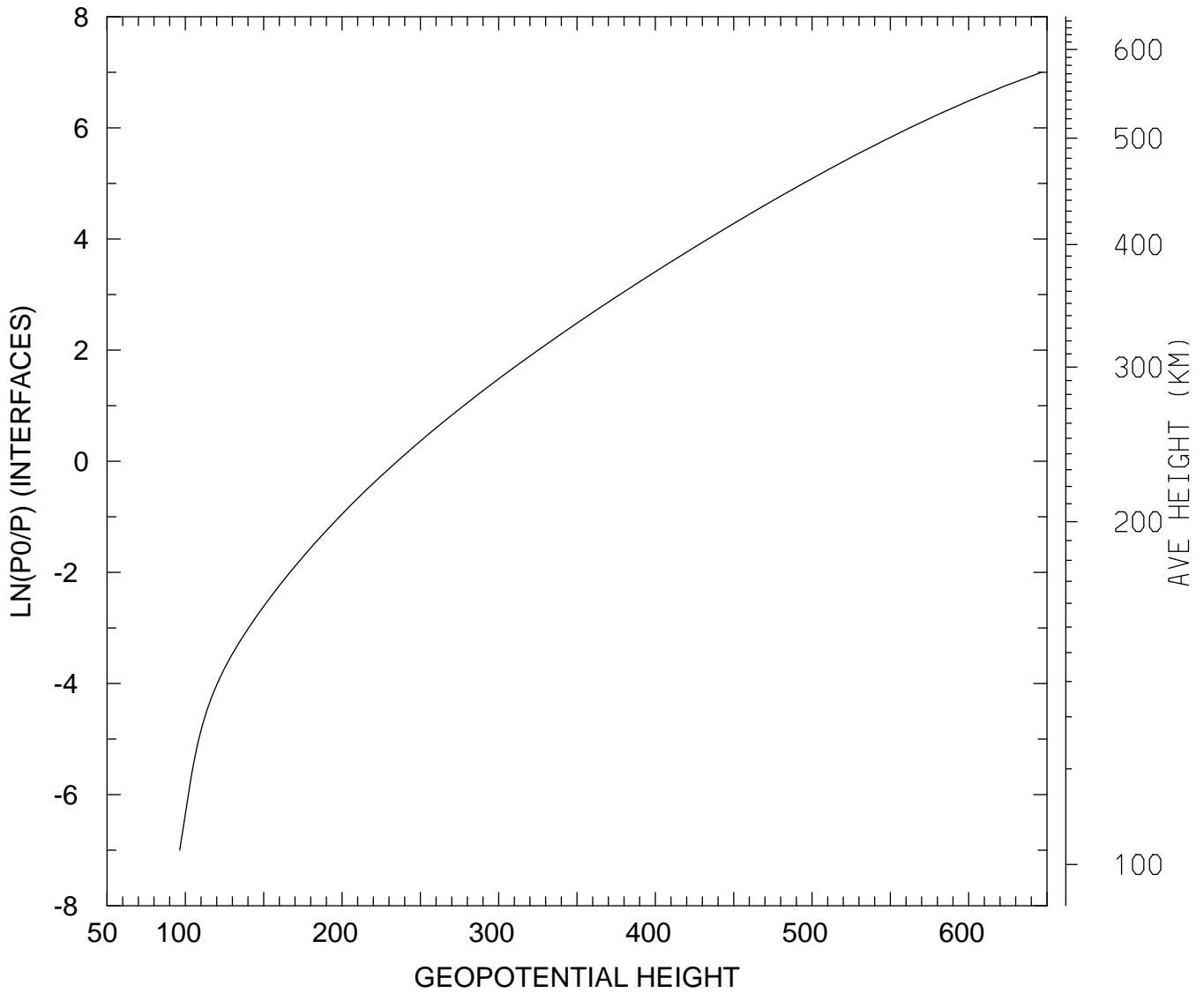
MIN,MAX= 9.6429E+01 6.2938E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= 58.75 SLT=12.00 (HRS))



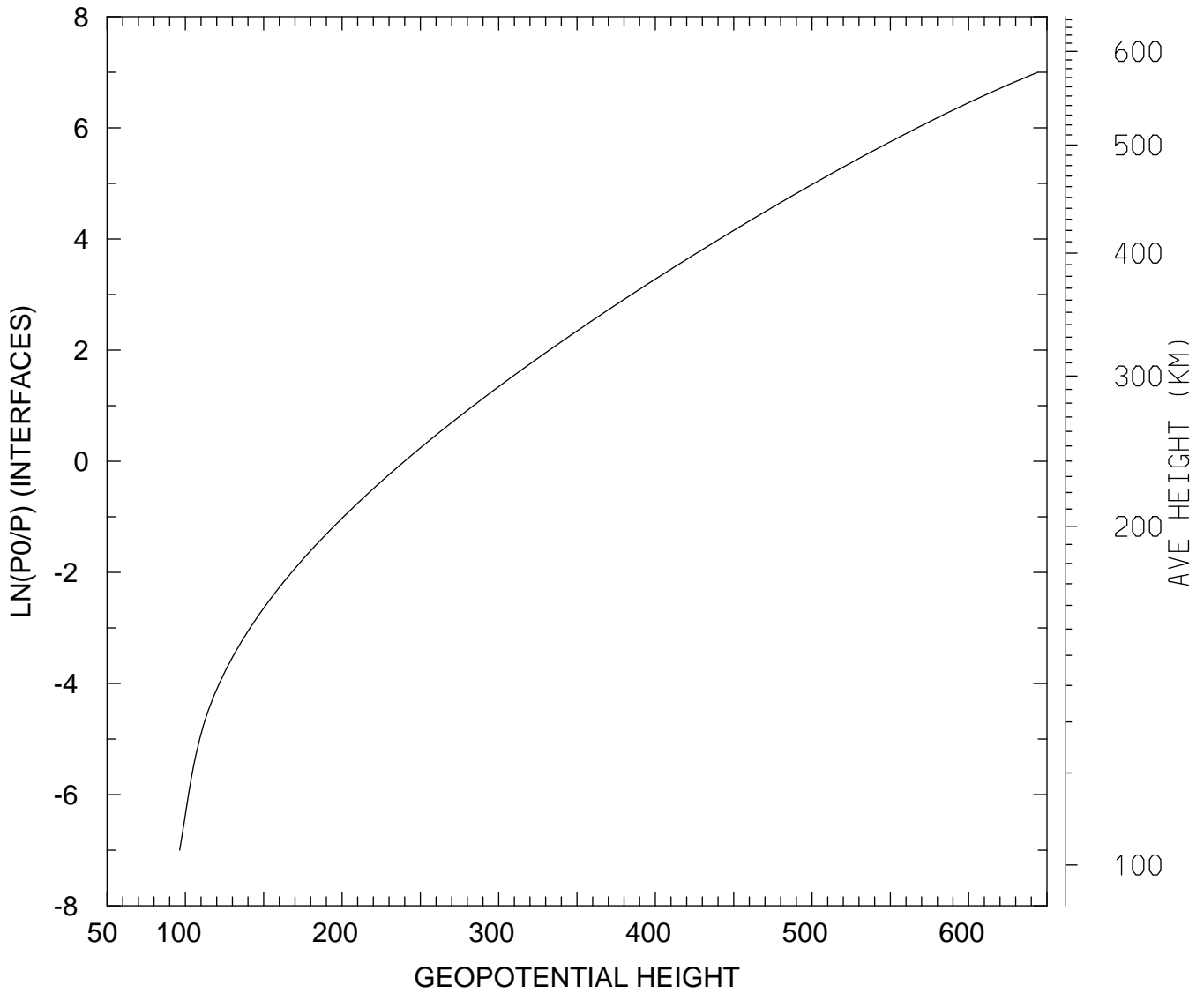
MIN,MAX= 9.6359E+01 6.8978E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= 58.75 ZONAL MEANS



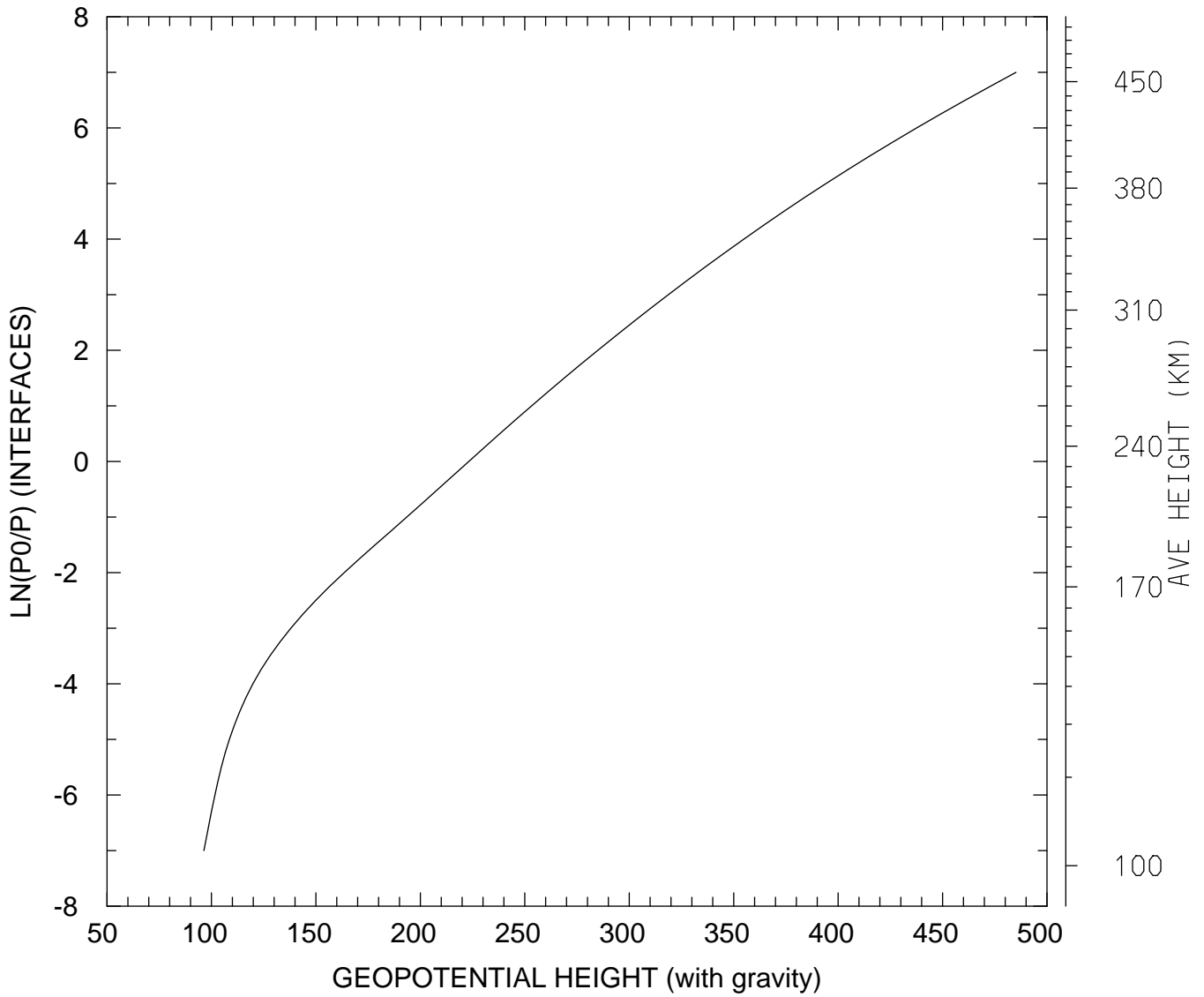
MIN,MAX= 9.6366E+01 6.4647E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 GLOBAL MEANS



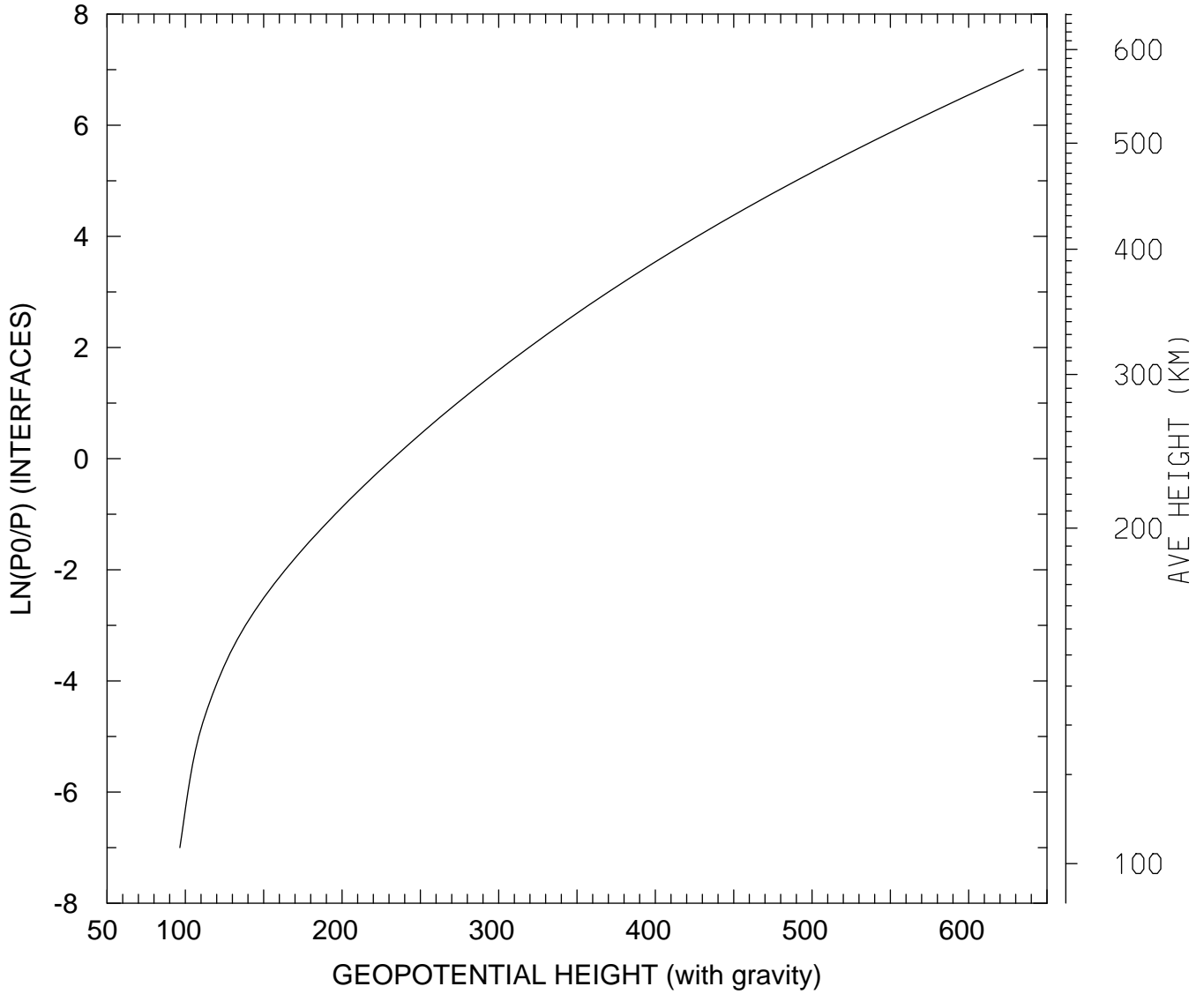
MIN,MAX= 9.6369E+01 6.4408E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT=12.00 LAT= -61.25 SLT= 0.00 (HRS))



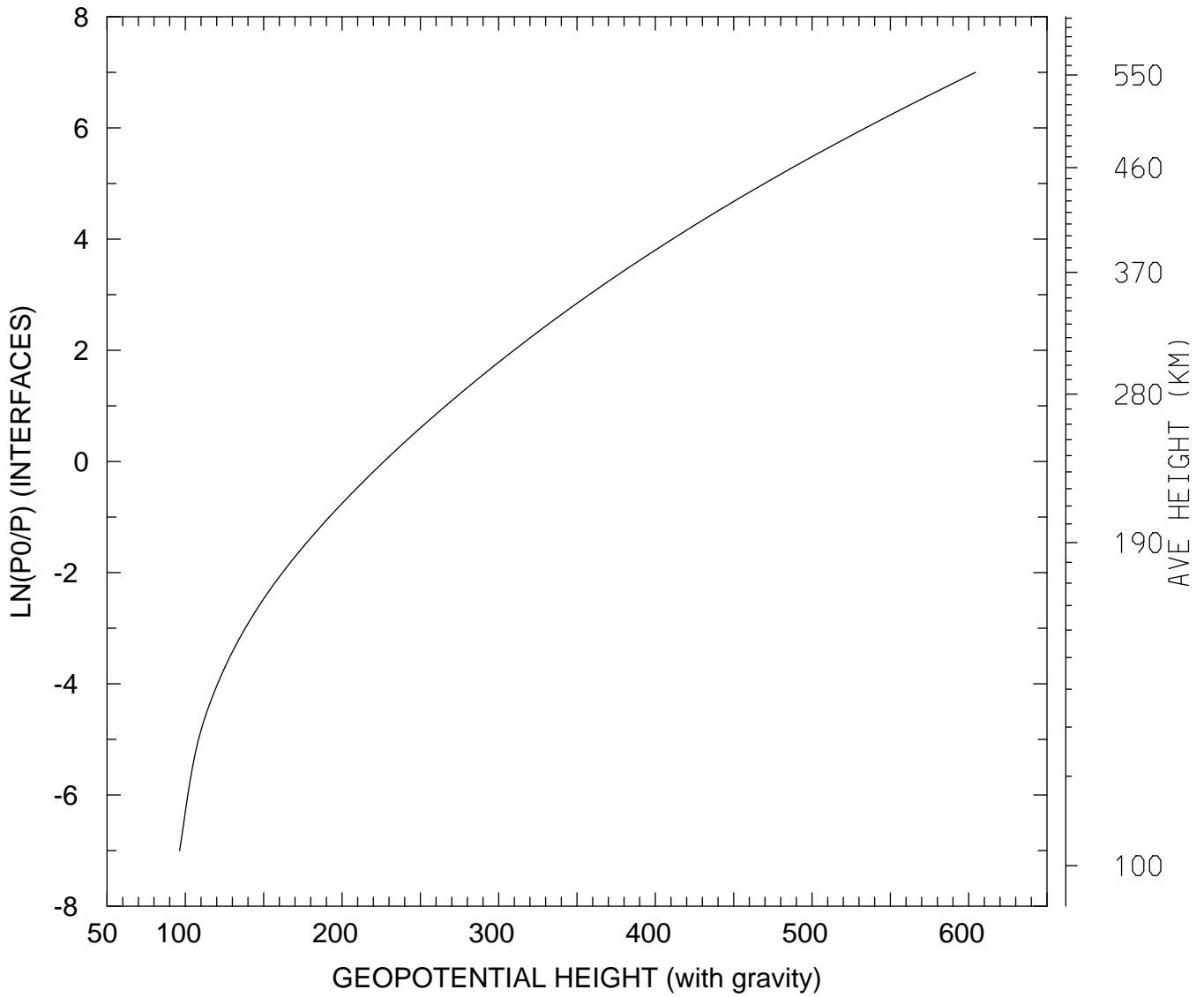
MIN,MAX= 9.6344E+01 4.8514E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT=12.00 LAT= -61.25 SLT=12.00 (HRS))



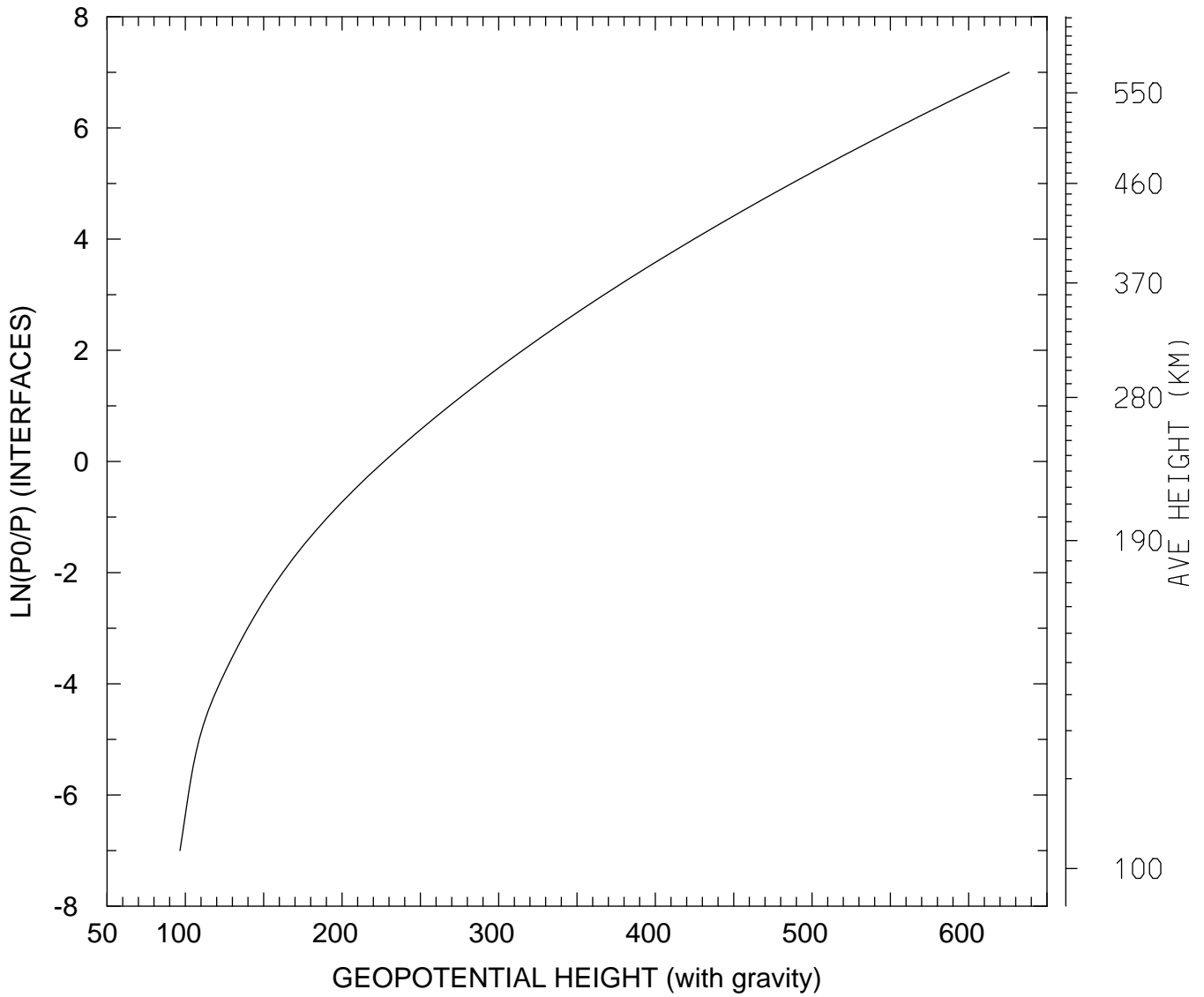
MIN,MAX= 9.6464E+01 6.3495E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT=12.00 LAT= -61.25 ZONAL MEANS



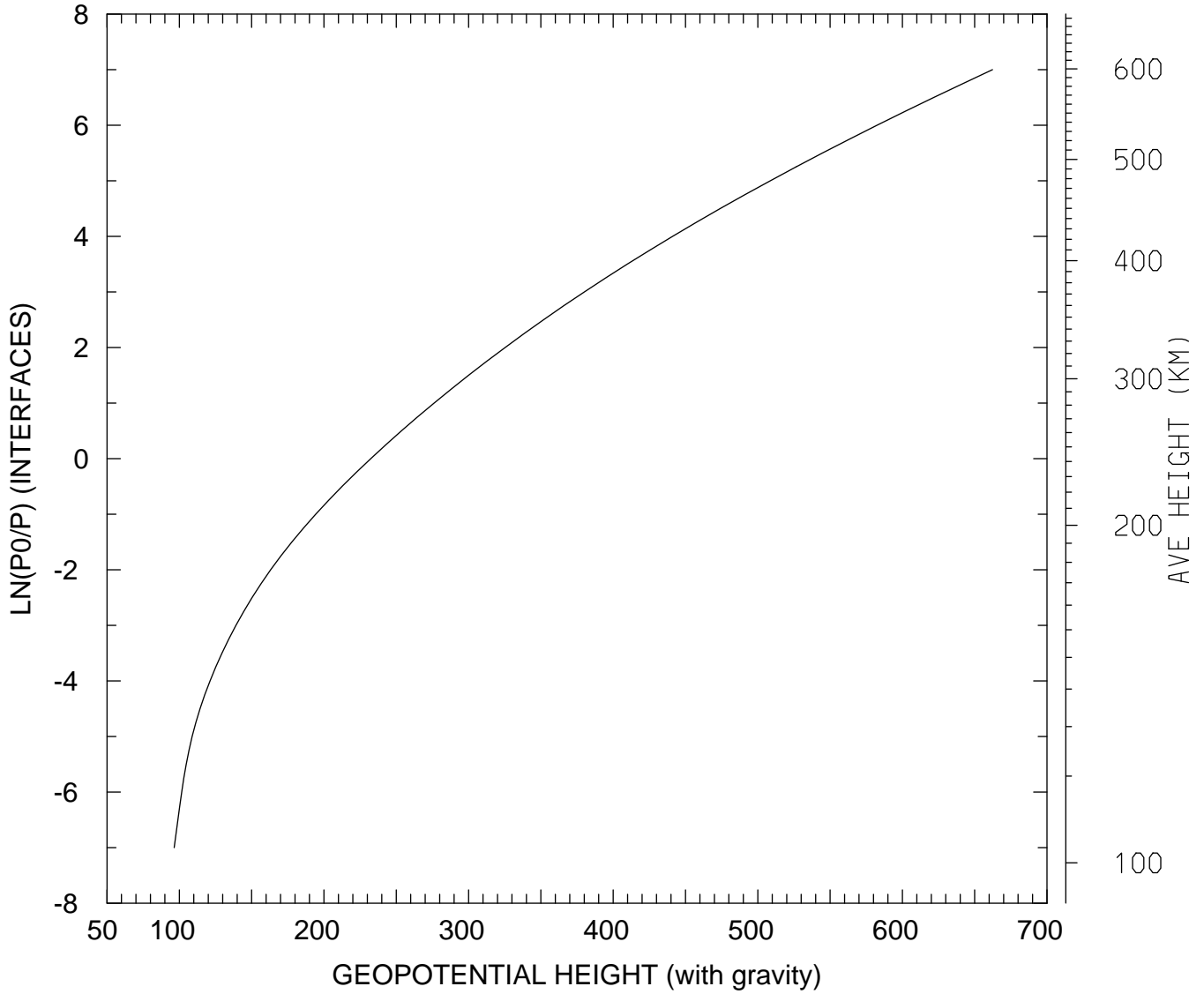
MIN,MAX= 9.6364E+01 6.0432E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT=12.00 LAT= -41.25 SLT= 0.00 (HRS))



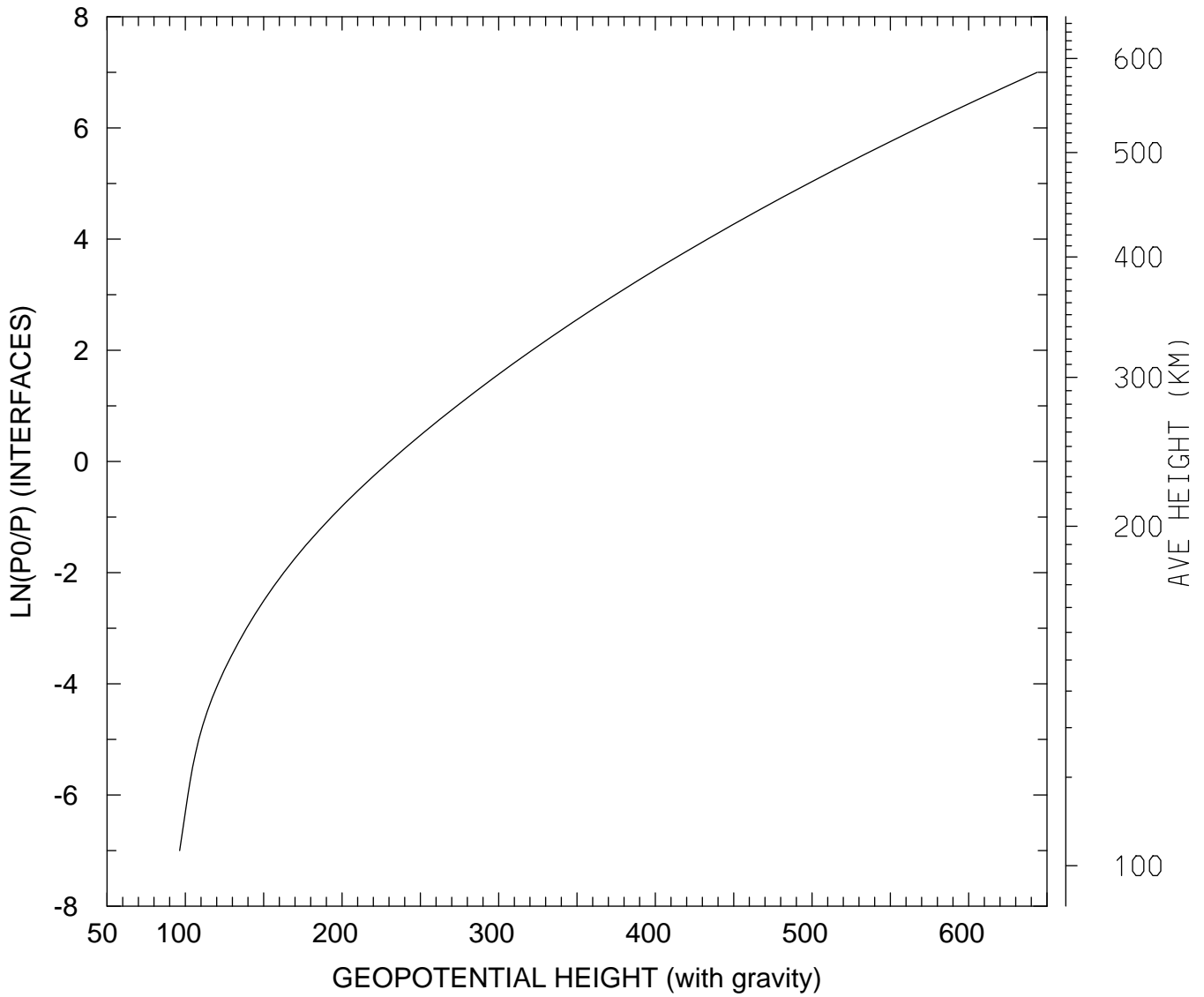
MIN,MAX= 9.6570E+01 6.2592E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT=12.00 LAT= -41.25 SLT=12.00 (HRS))



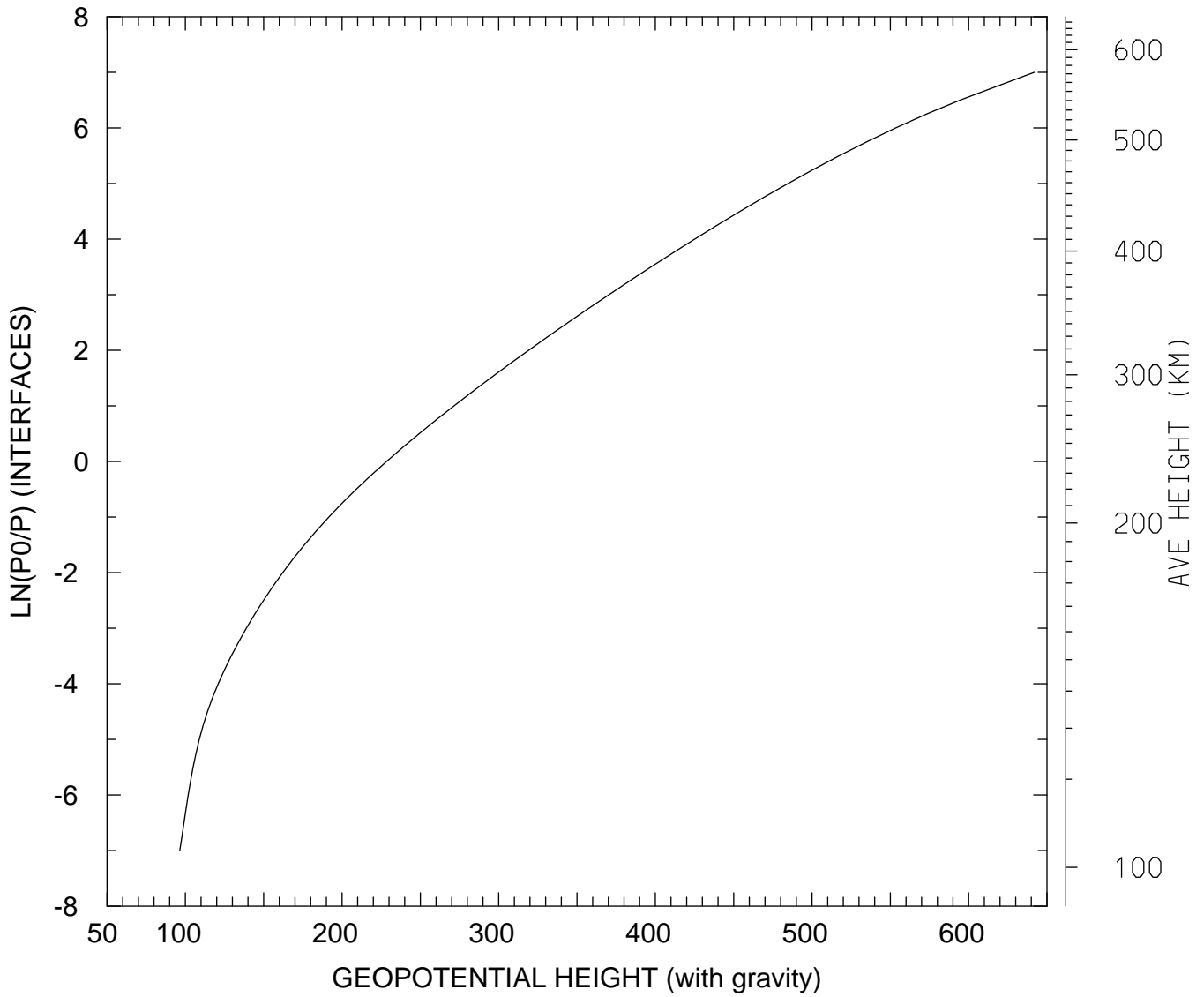
MIN,MAX= 9.6400E+01 6.6228E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT=12.00 LAT= -41.25 ZONAL MEANS



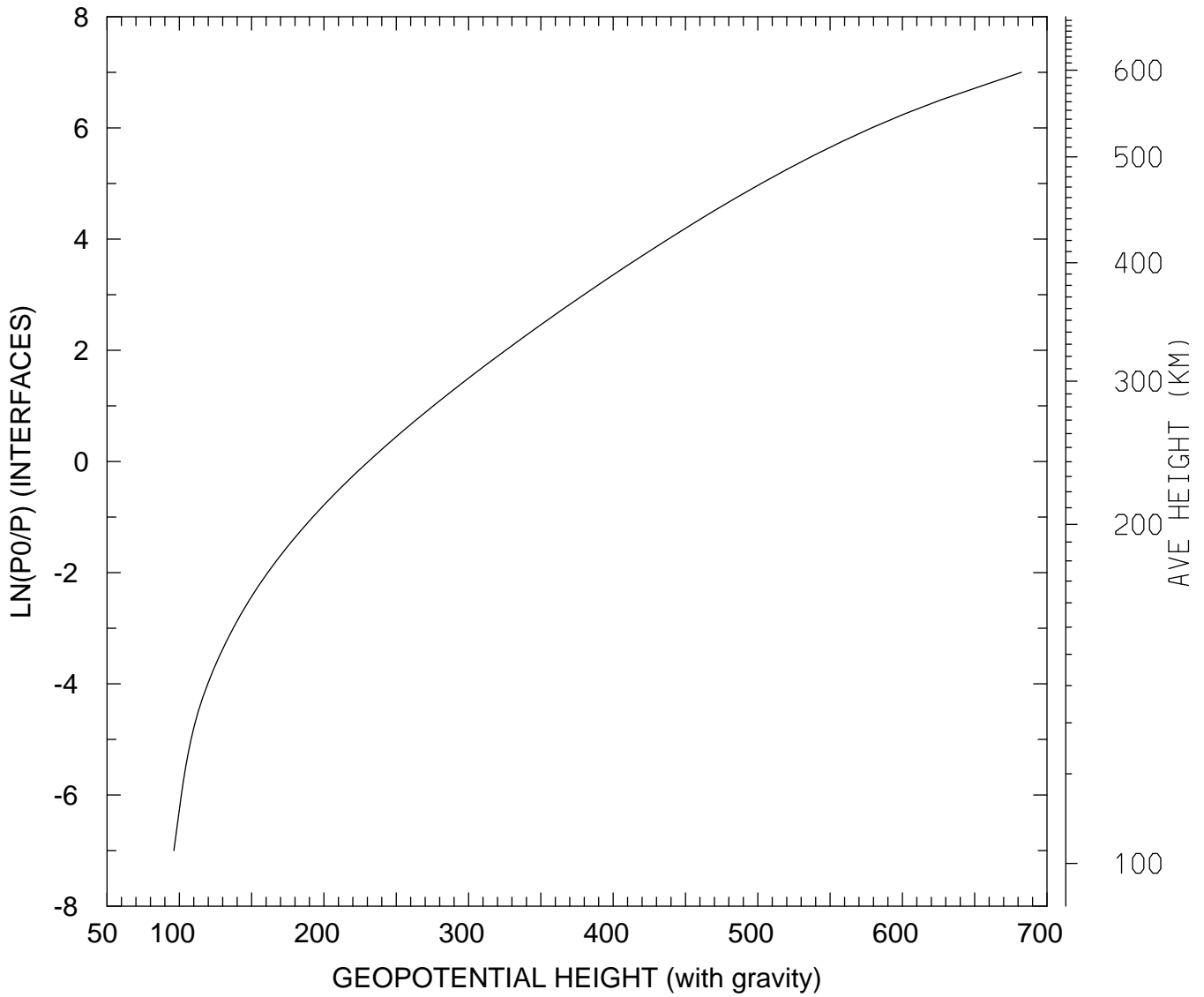
MIN,MAX= 9.6368E+01 6.4375E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT=12.00 LAT= 38.75 SLT= 0.00 (HRS))



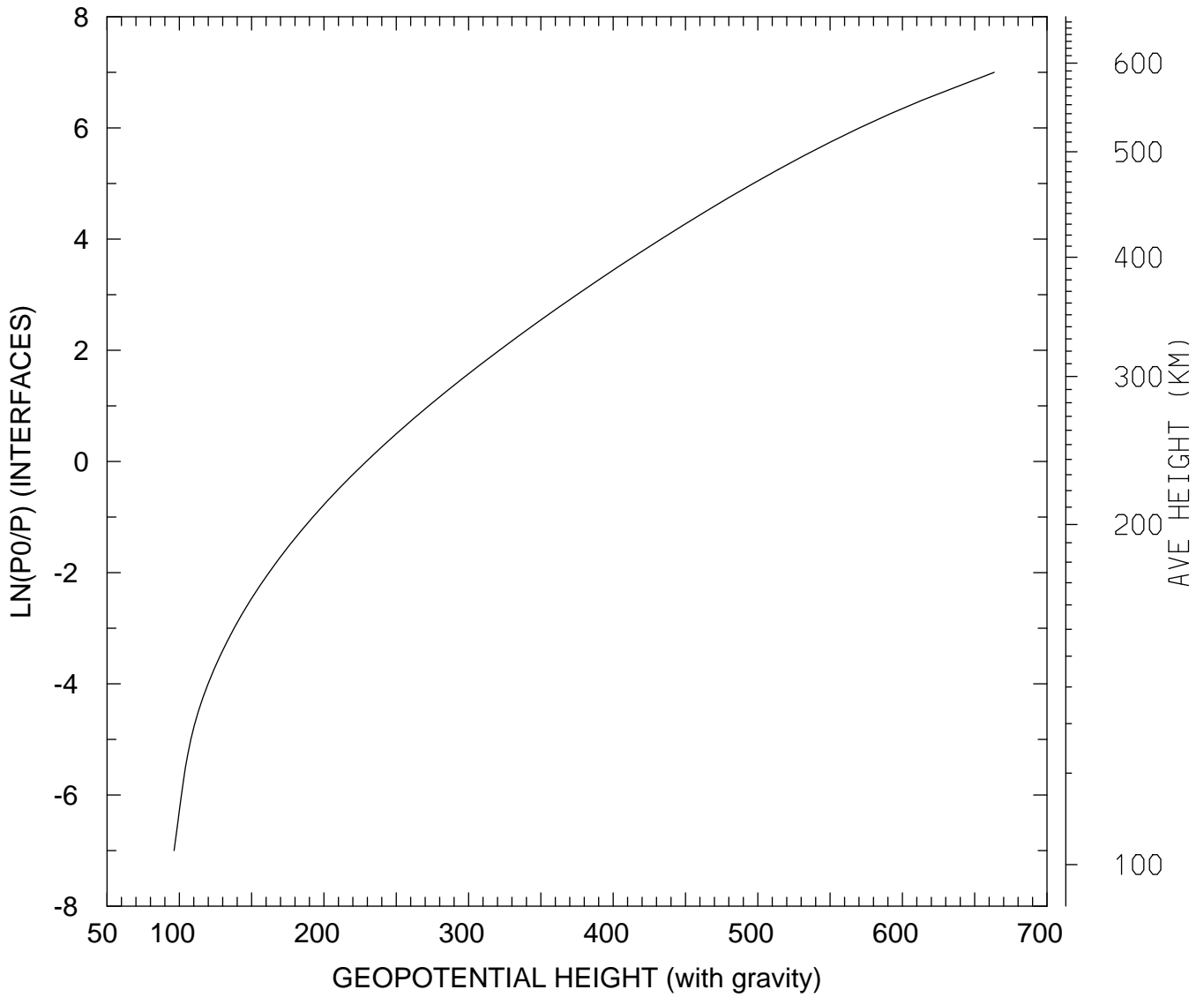
MIN,MAX= 9.6450E+01 6.4183E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT=12.00 LAT= 38.75 SLT=12.00 (HRS)



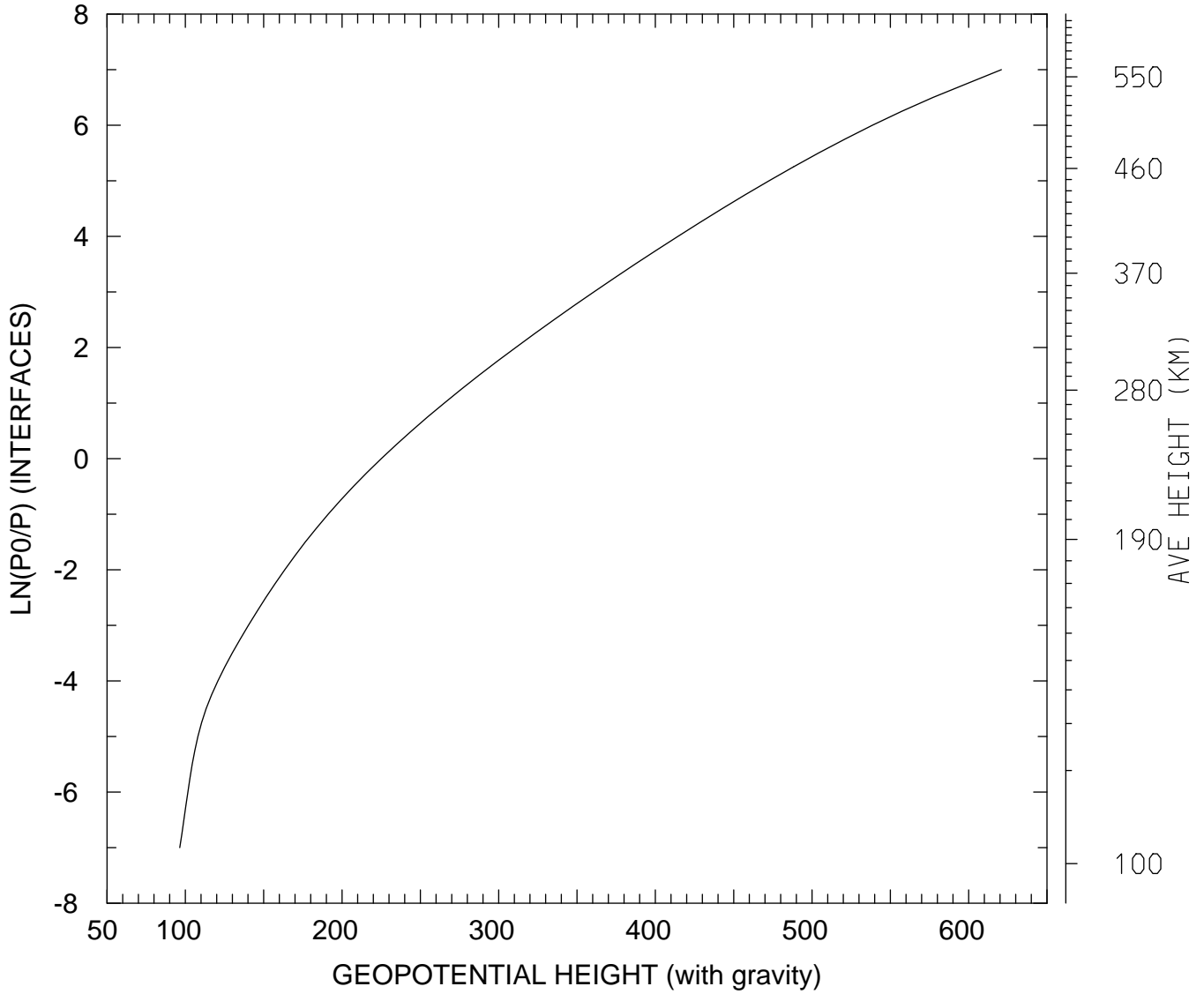
MIN,MAX= 9.6210E+01 6.8233E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT=12.00 LAT= 38.75 ZONAL MEANS



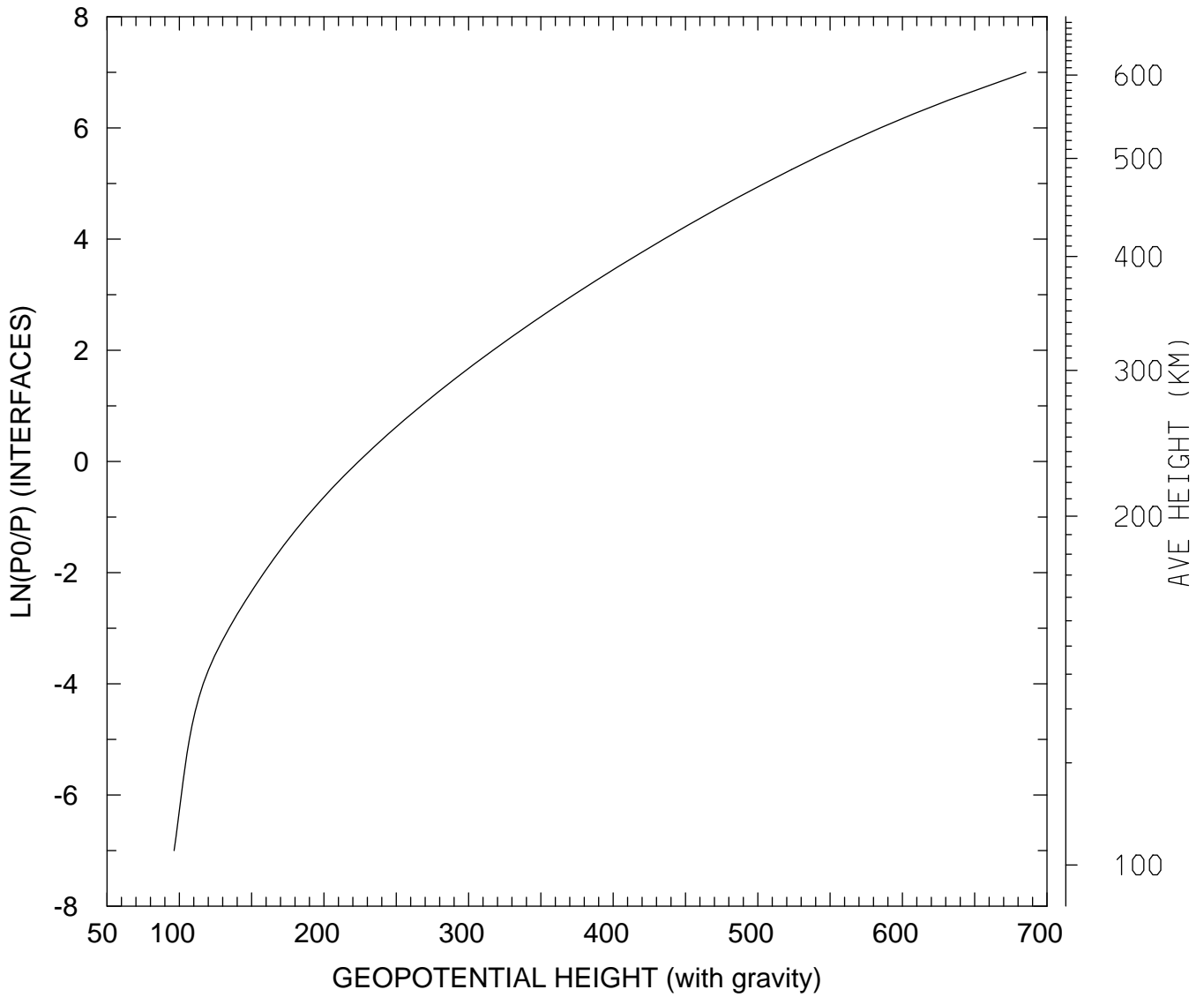
MIN,MAX= 9.6359E+01 6.6353E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT=12.00 LAT= 58.75 SLT= 0.00 (HRS))



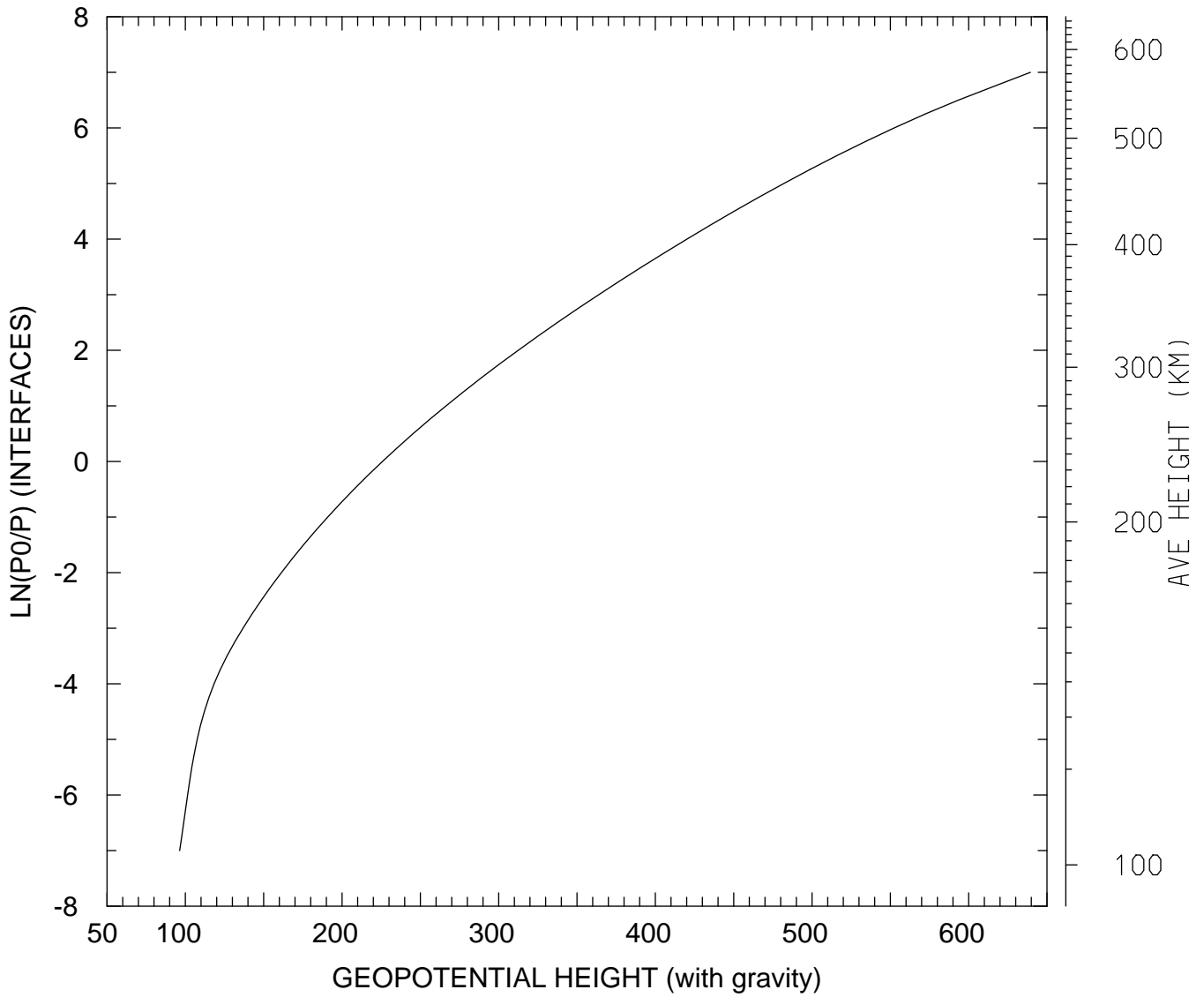
MIN,MAX= 9.6429E+01 6.2087E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT=12.00 LAT= 58.75 SLT=12.00 (HRS))



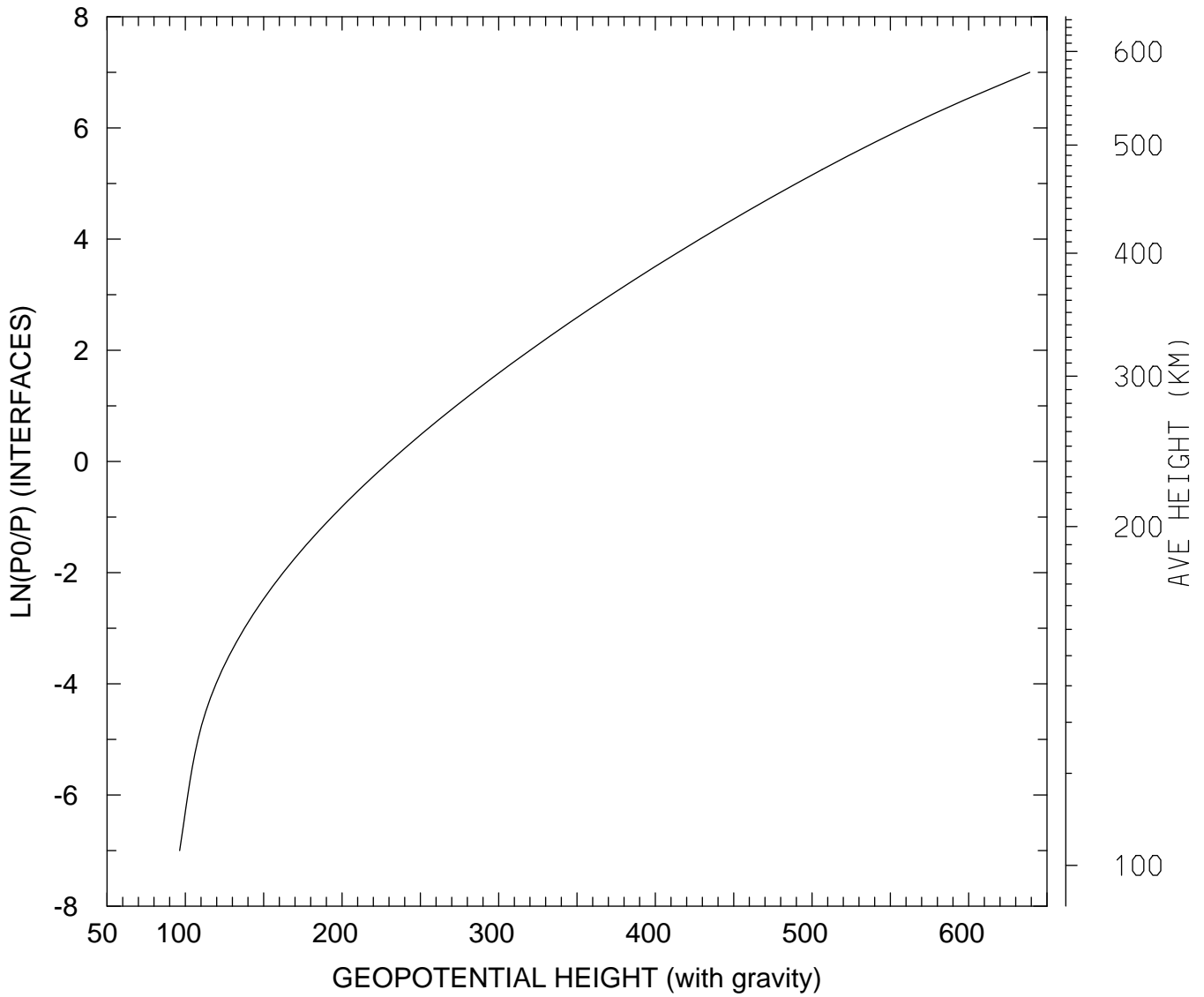
MIN,MAX= 9.6359E+01 6.8539E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT=12.00 LAT= 58.75 ZONAL MEANS



MIN,MAX= 9.6366E+01 6.3941E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT=12.00 GLOBAL MEANS



MIN,MAX= 9.6369E+01 6.3901E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc