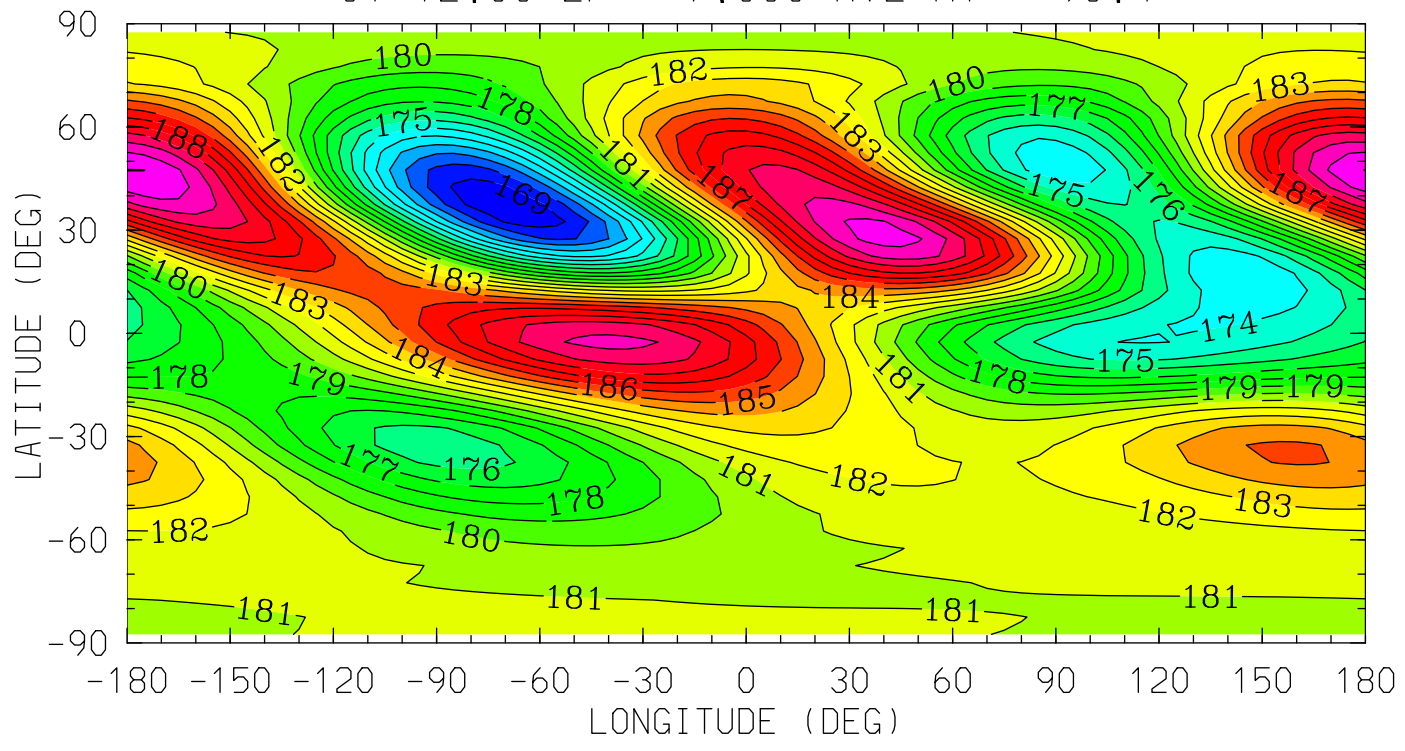


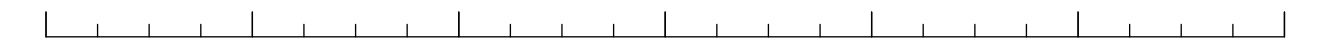
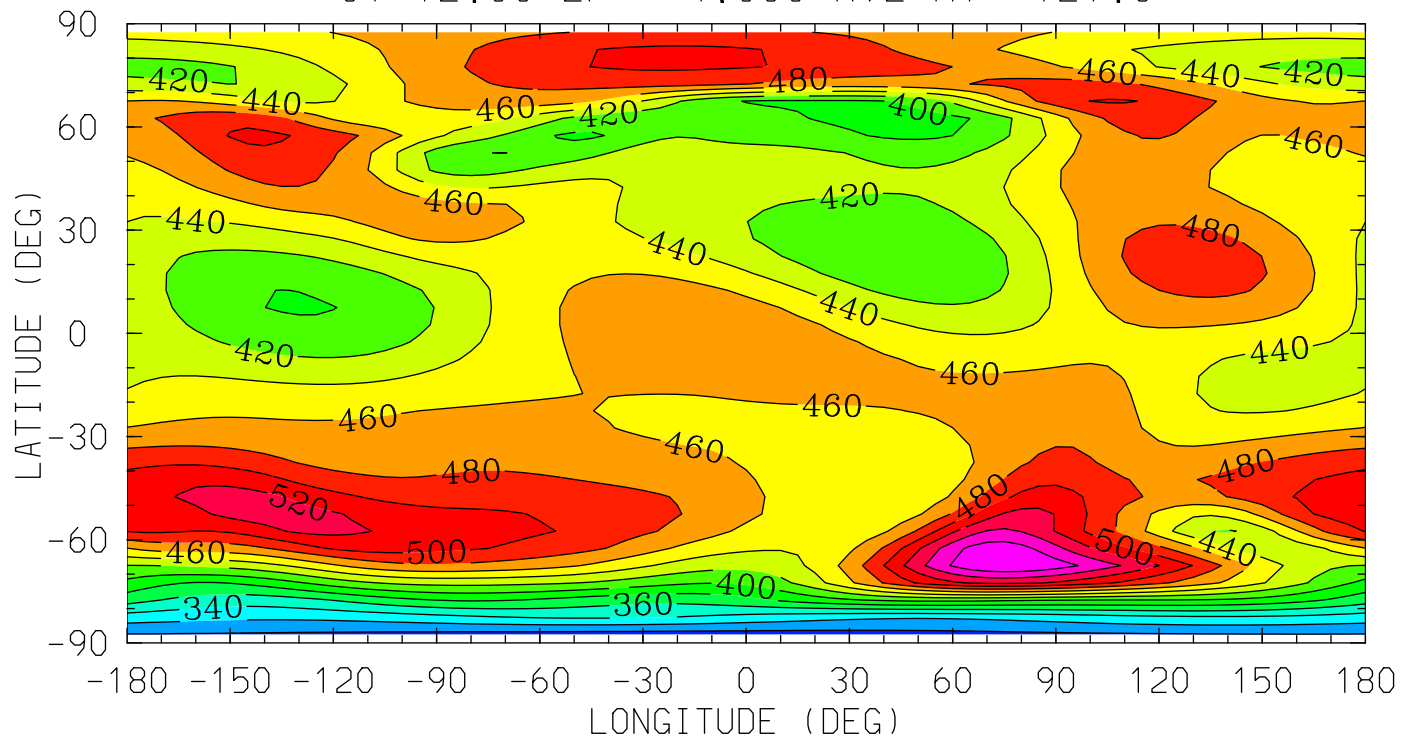
TN (DEG K)
NEUTRAL TEMPERATURE
UT=12.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= 1.6815E+02 1.9203E+02 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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

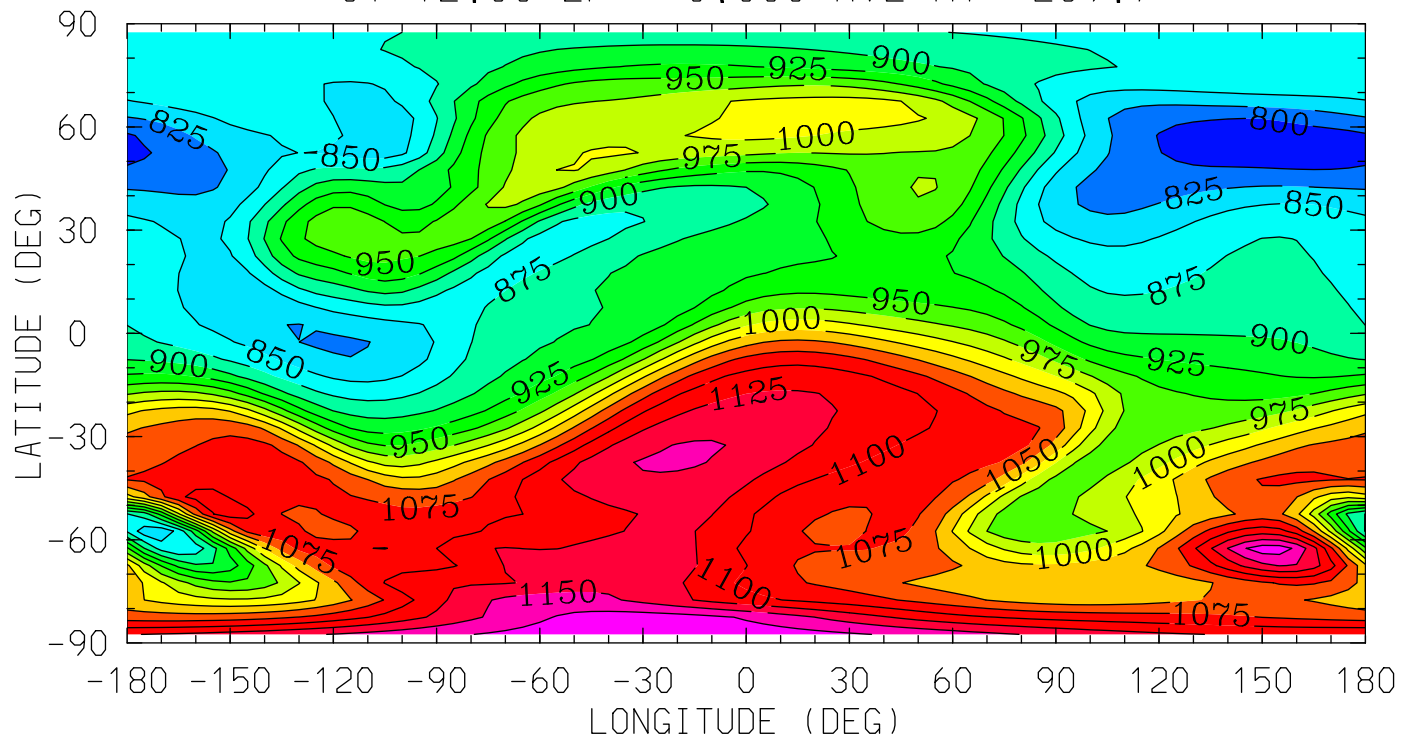


0.0 4.0 8.0 12.0 16.0 20.0 0.0

LOCAL TIME (HRS)

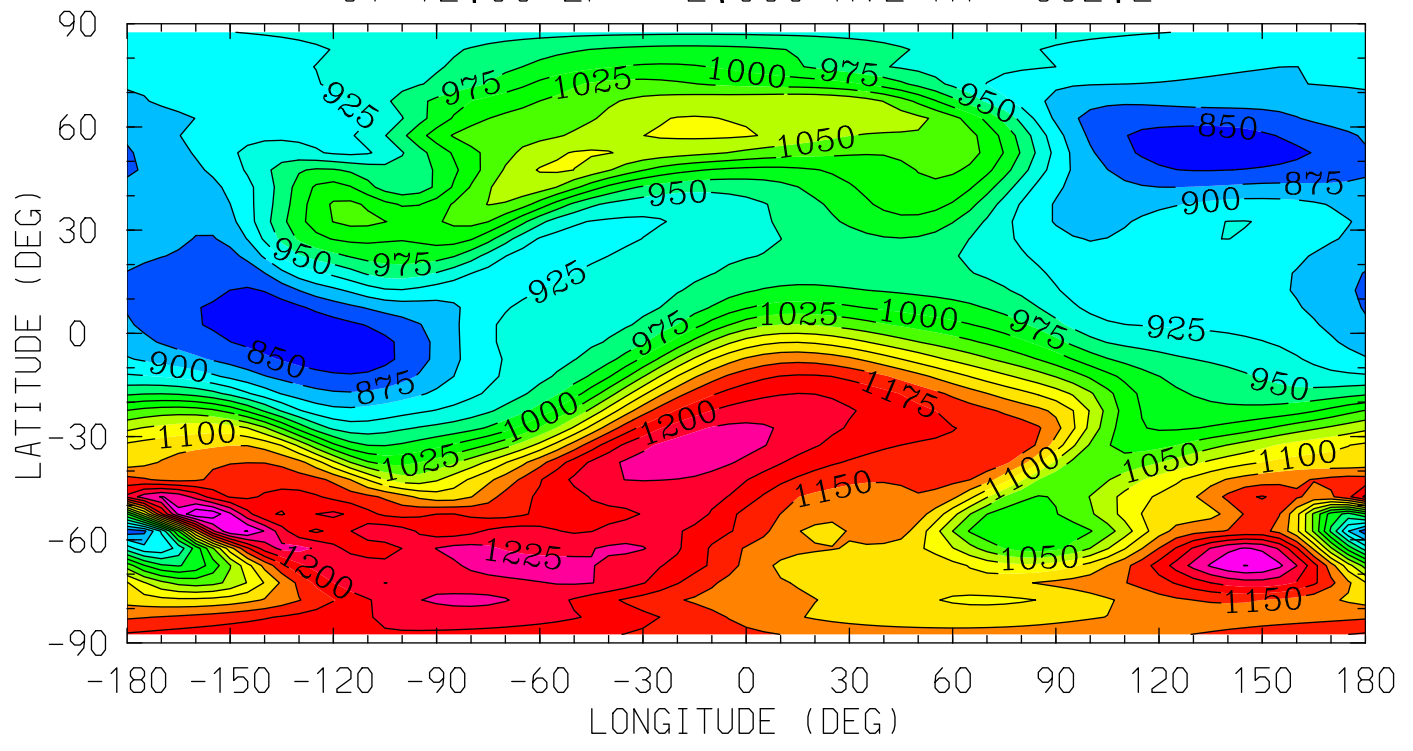
MIN,MAX= 2.9087E+02 5.8002E+02 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

TN (DEG K)
NEUTRAL TEMPERATURE
UT=12.00 ZP= 0.000 AVE HT= 239.7



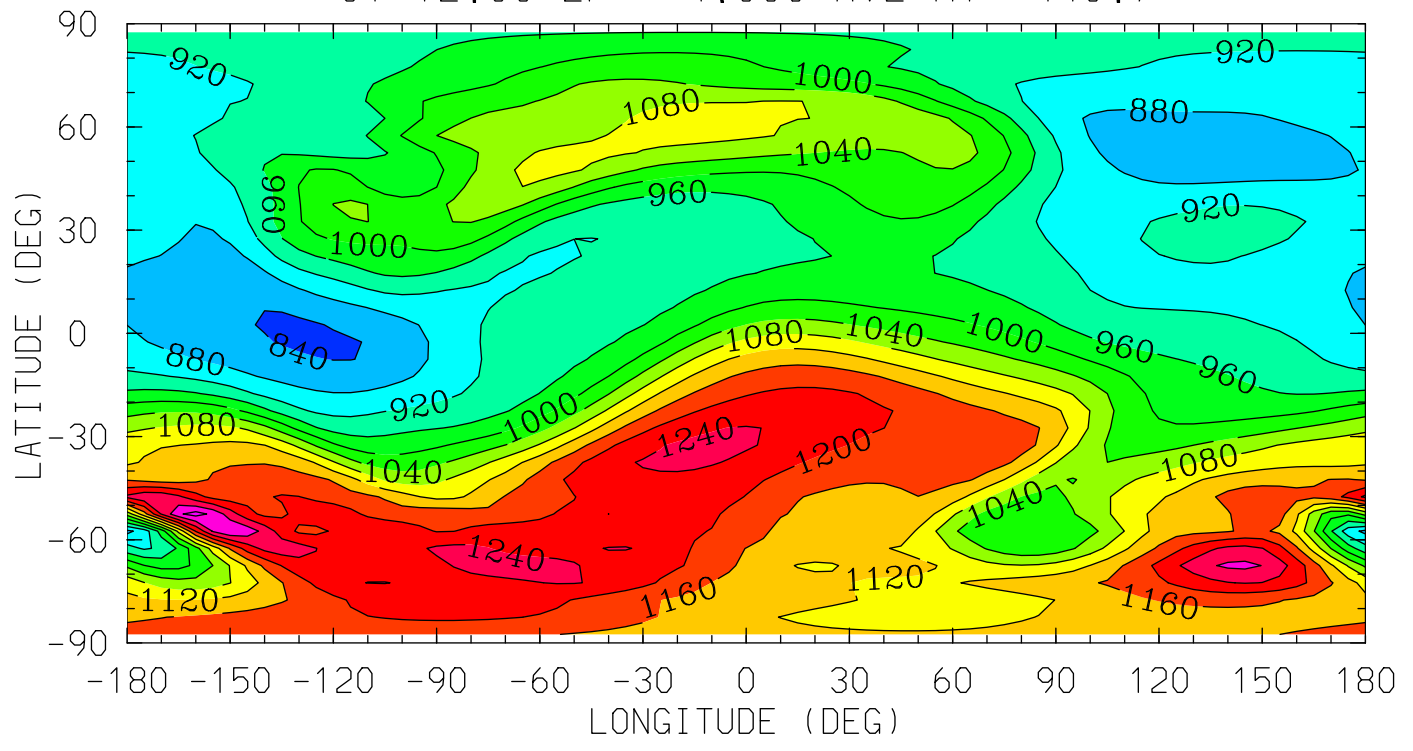
MIN,MAX= 7.8154E+02 1.1912E+03 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

TN (DEG K)
NEUTRAL TEMPERATURE
UT=12.00 ZP= 2.000 AVE HT= 332.2



MIN,MAX= 8.2838E+02 1.2975E+03 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

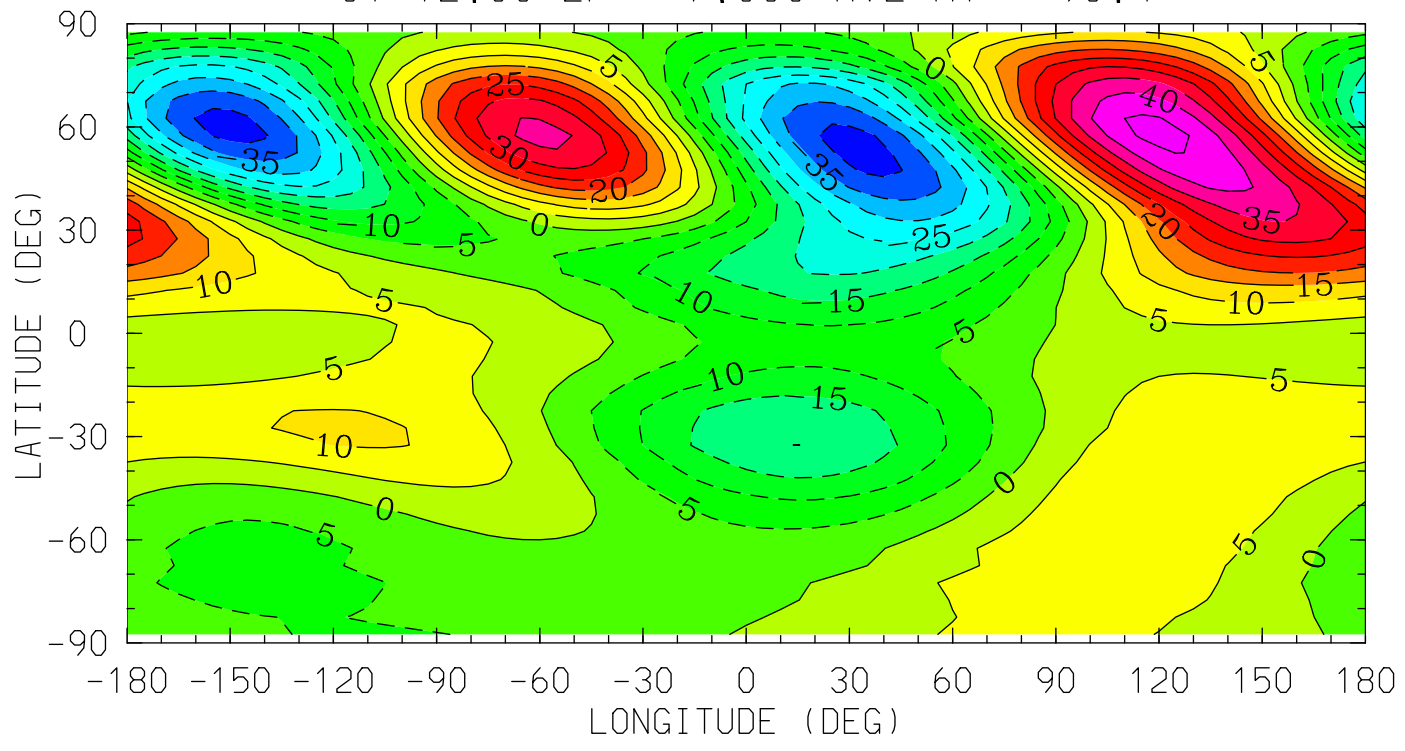
TN (DEG K)
NEUTRAL TEMPERATURE
UT=12.00 ZP= 4.000 AVE HT= 440.7



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

MIN,MAX= 8.3182E+02 1.3362E+03 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

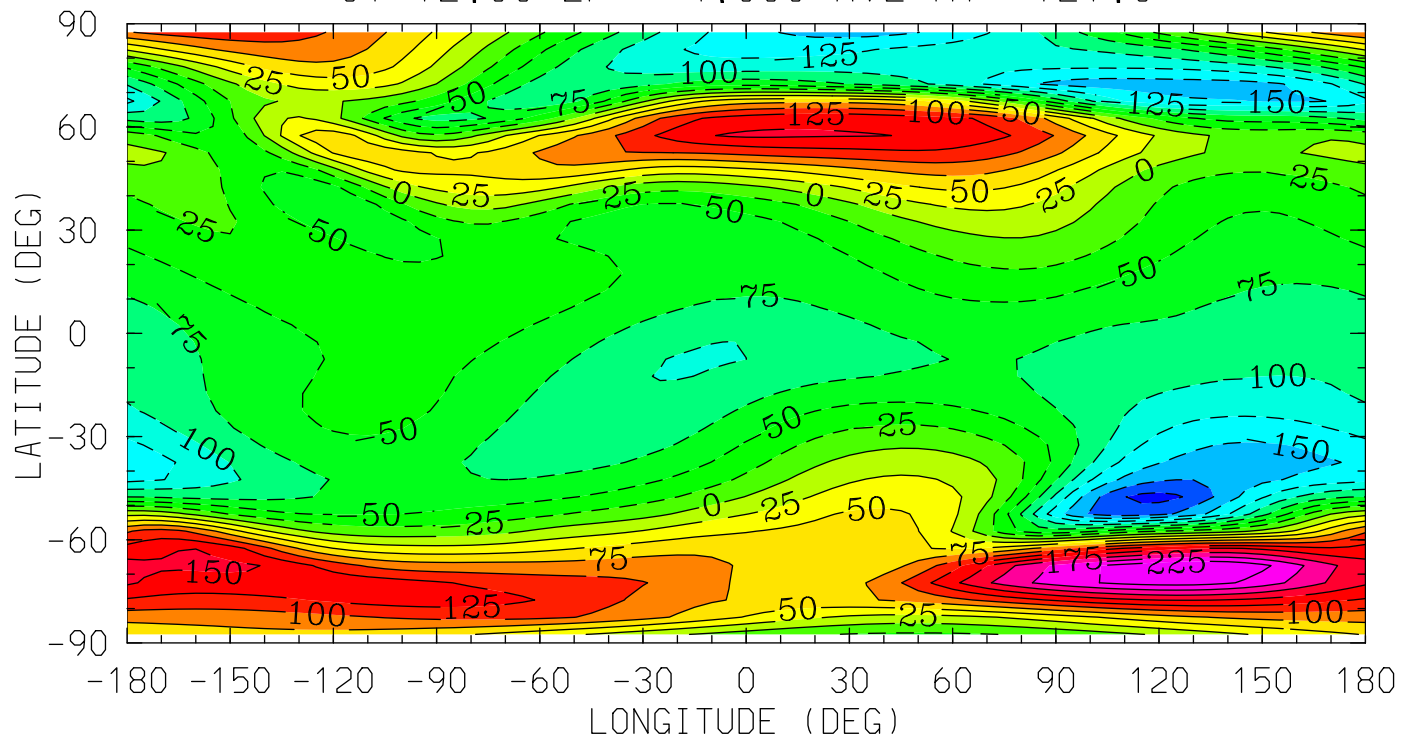
UN (M/S)
NEUTRAL ZONAL WIND
UT=12.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -4.1795E+01 4.6660E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

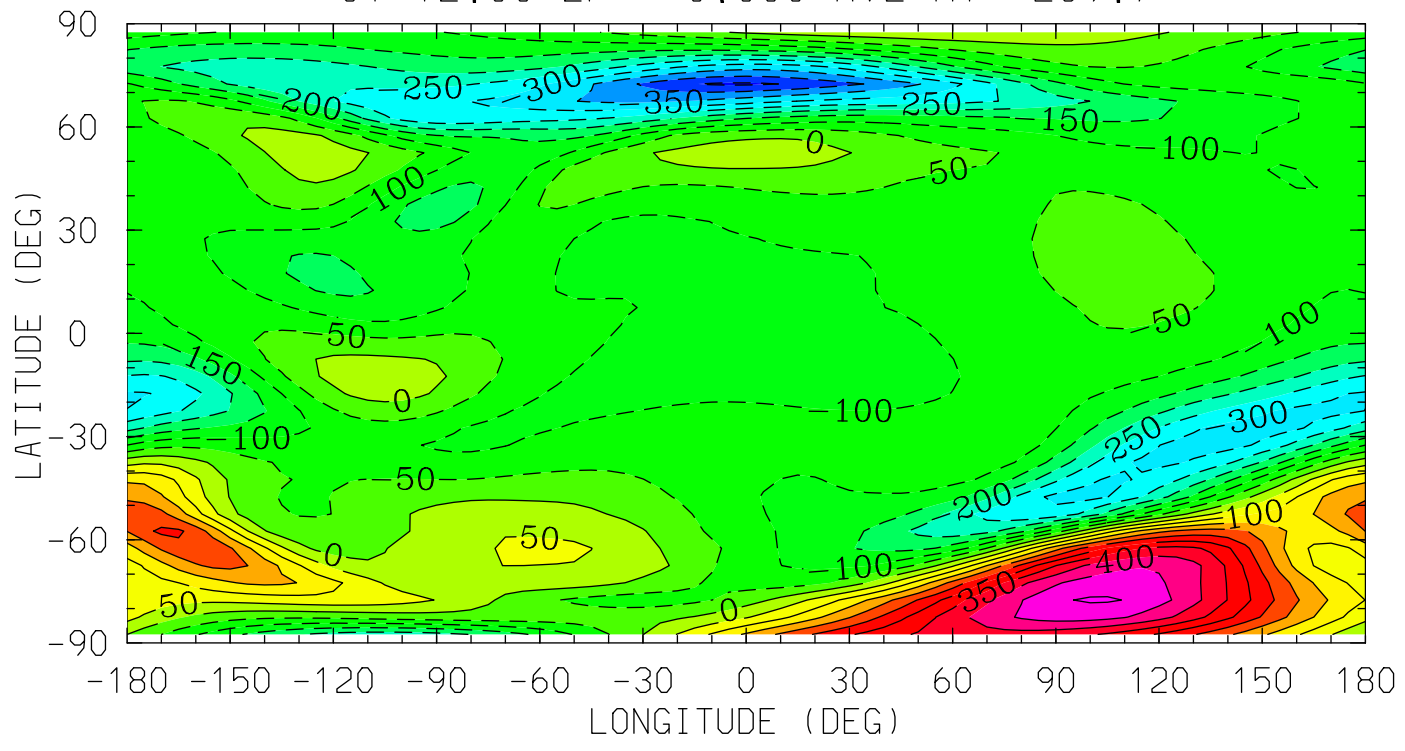
UN (M/S)
NEUTRAL ZONAL WIND
UT=12.00 ZP= -4.000 AVE HT= 121.6



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

MIN,MAX= -2.0915E+02 2.4943E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

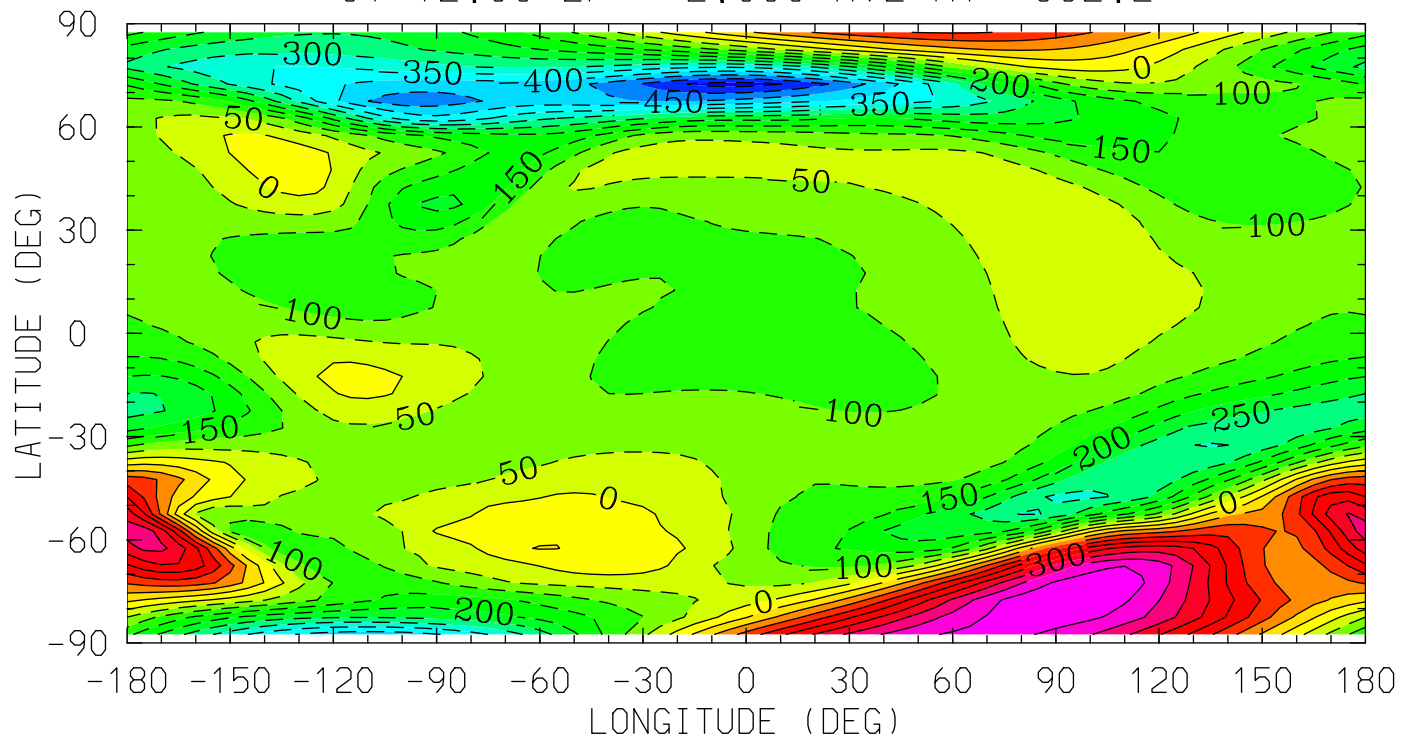
UN (M/S)
NEUTRAL ZONAL WIND
UT=12.00 ZP= 0.000 AVE HT= 239.7



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

MIN,MAX= -4.5892E+02 5.0569E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

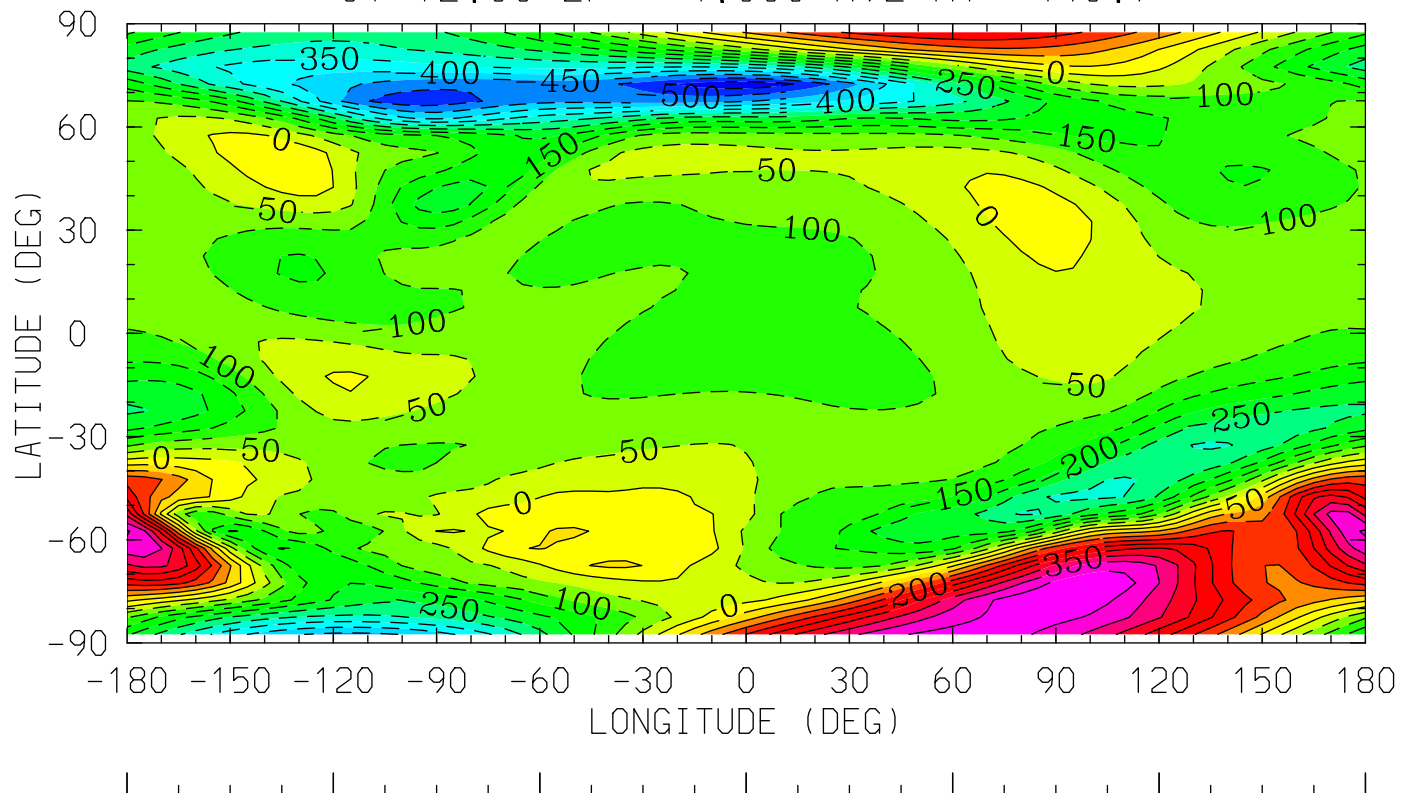
UN (M/S)
NEUTRAL ZONAL WIND
UT=12.00 ZP= 2.000 AVE HT= 332.2



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

MIN,MAX= -5.7023E+02 4.9823E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

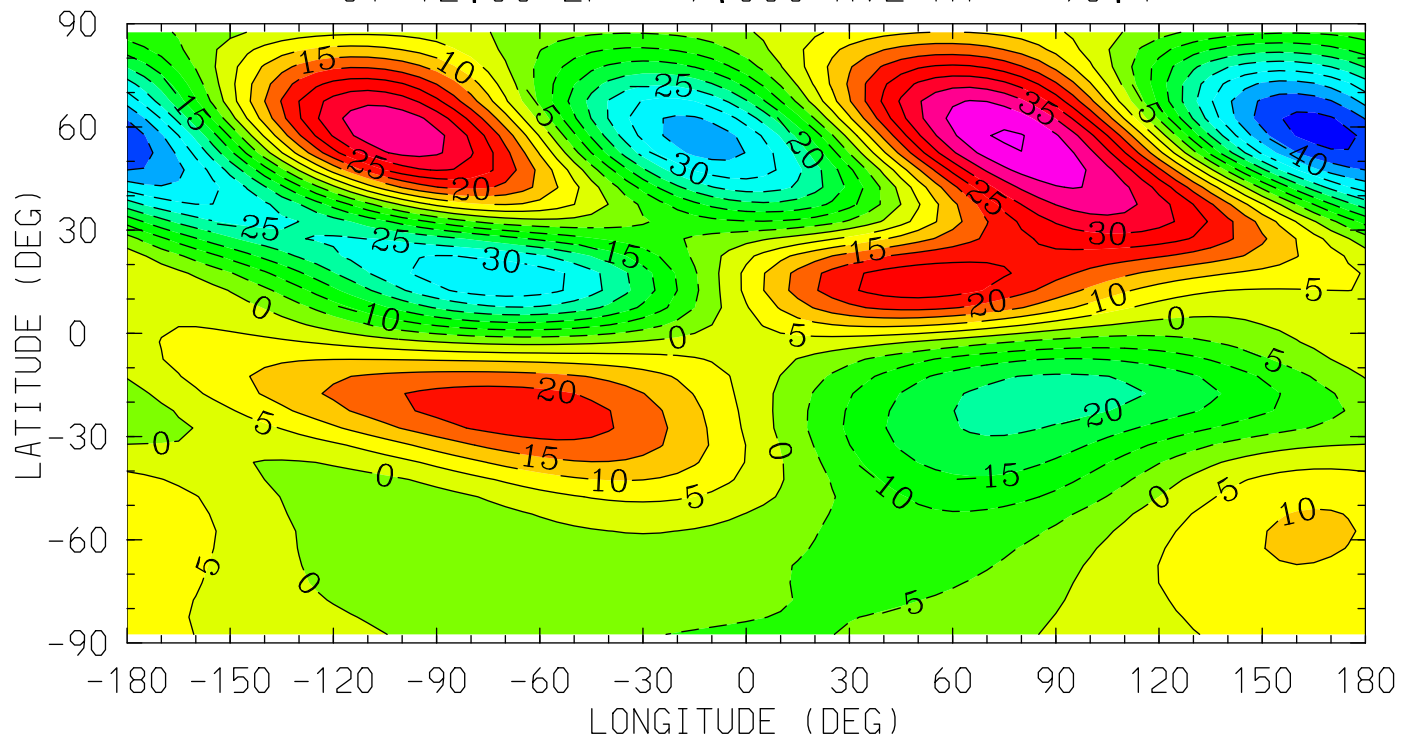
UN (M/S)
NEUTRAL ZONAL WIND
UT=12.00 ZP= 4.000 AVE HT= 440.7



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

MIN,MAX= -5.8356E+02 4.9420E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

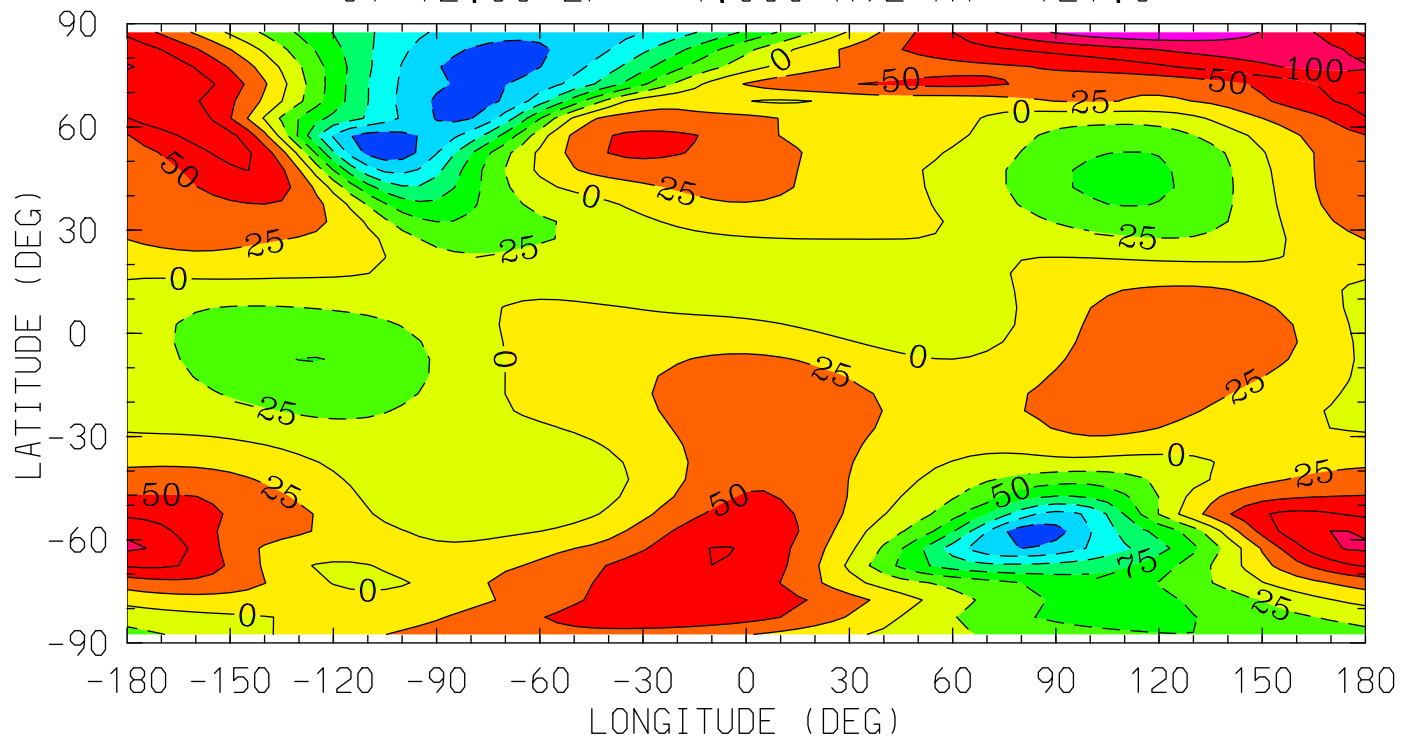
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT=12.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -4.7186E+01 4.5697E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

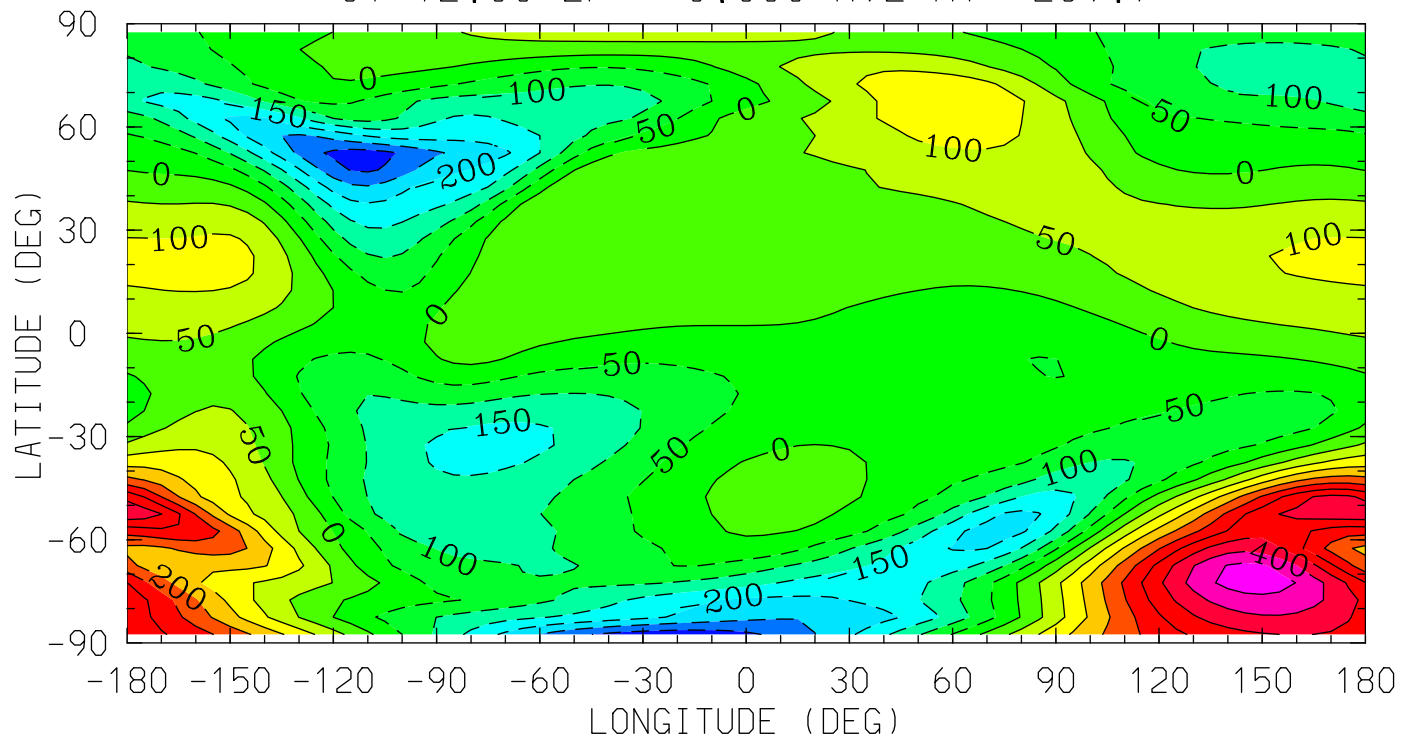
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT=12.00 ZP= -4.000 AVE HT= 121.6



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

MIN,MAX= -1.6673E+02 1.4486E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

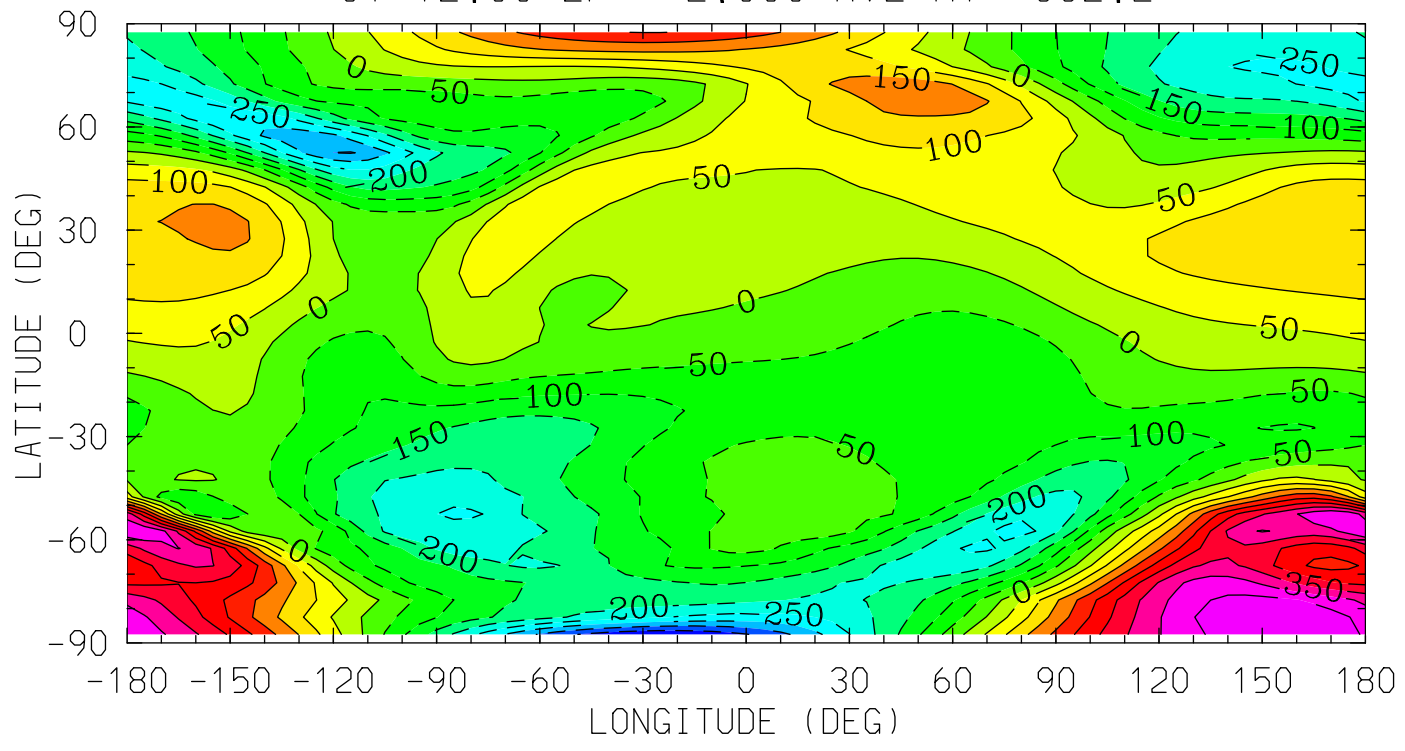
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT=12.00 ZP= 0.000 AVE HT= 239.7



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

MIN,MAX= -3.3084E+02 4.7747E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

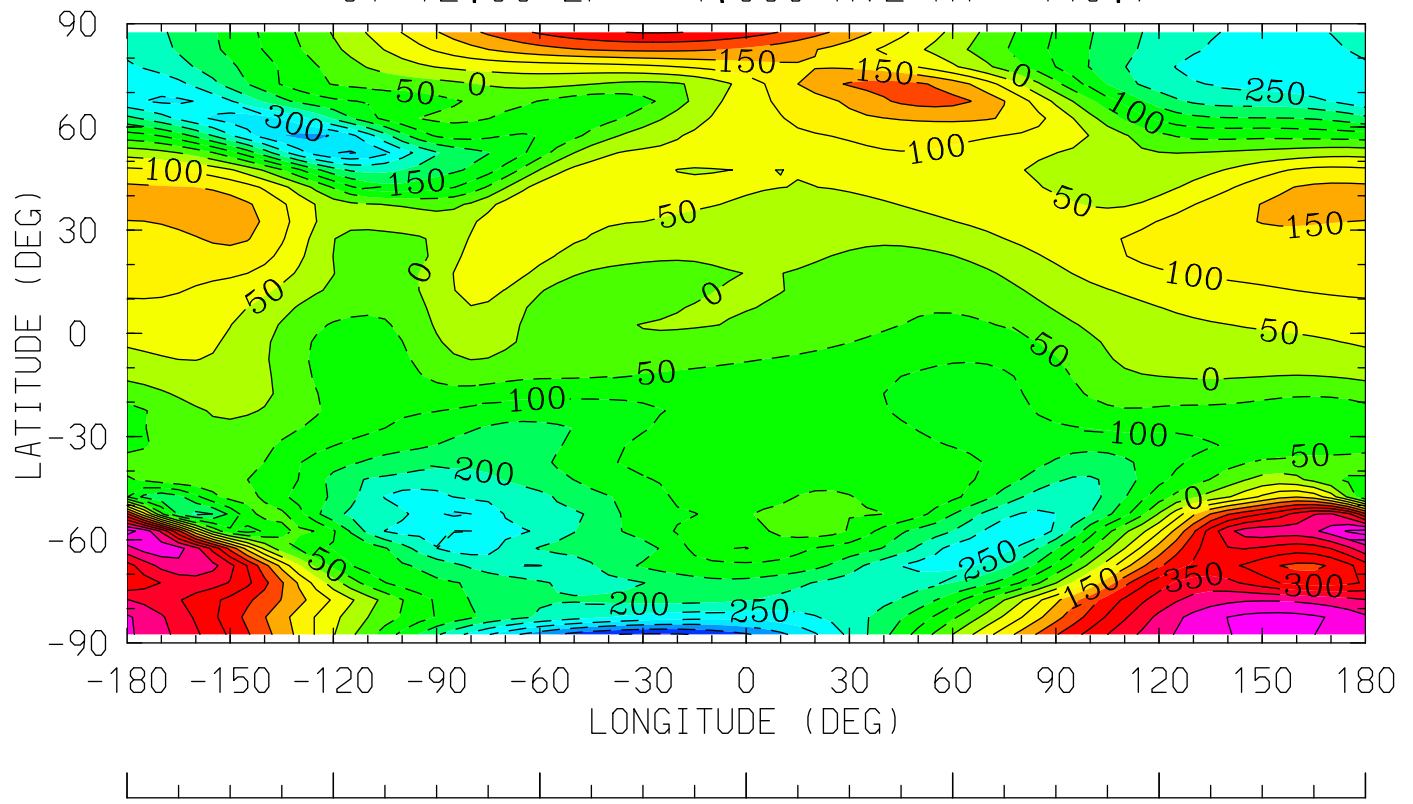
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT=12.00 ZP= 2.000 AVE HT= 332.2



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

MIN,MAX= -4.4315E+02 4.9847E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

VN (M/S)
NEUTRAL MERIDIONAL WIND
UT=12.00 ZP= 4.000 AVE HT= 440.7

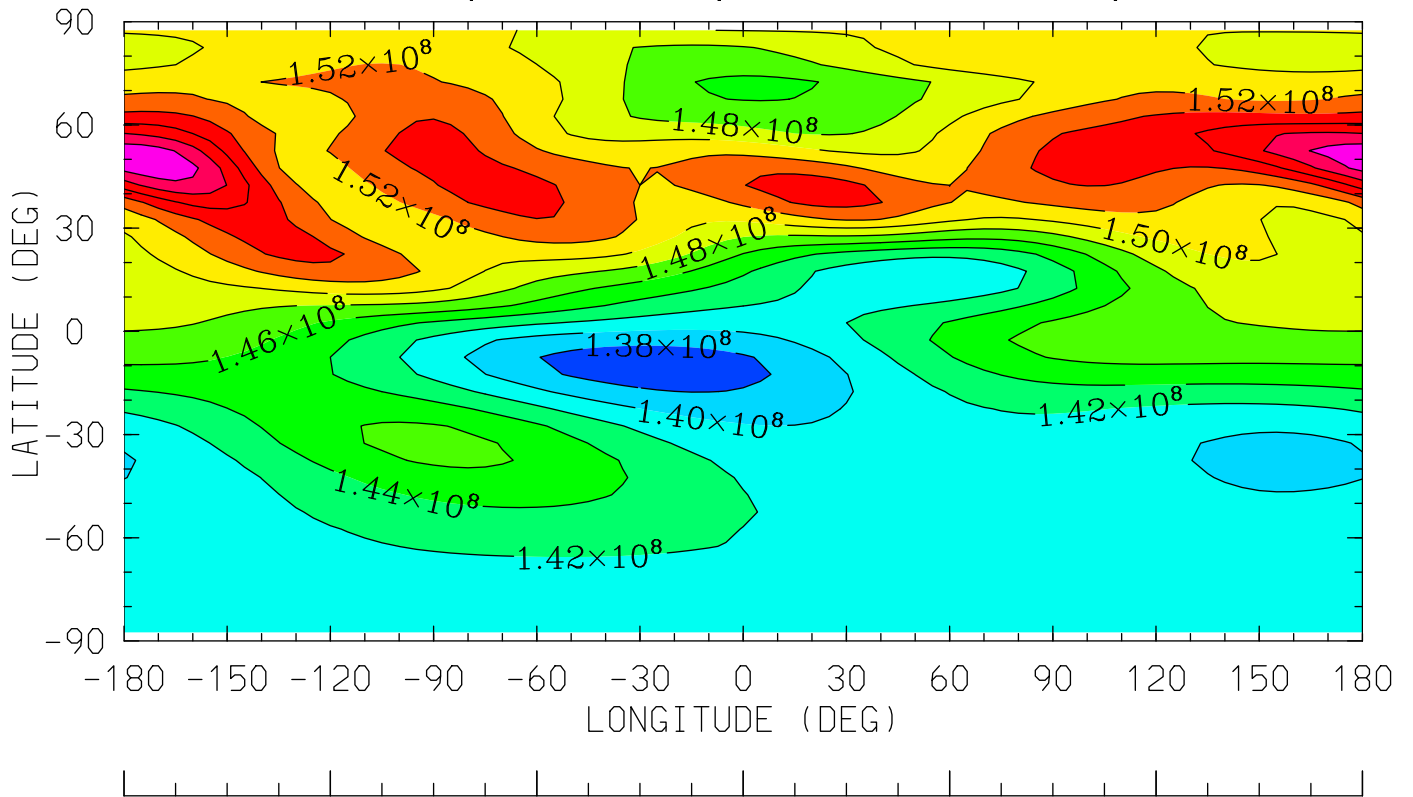


0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)

MIN,MAX= -4.5744E+02 5.1952E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

HE (CM3)
HELIUM (HE)

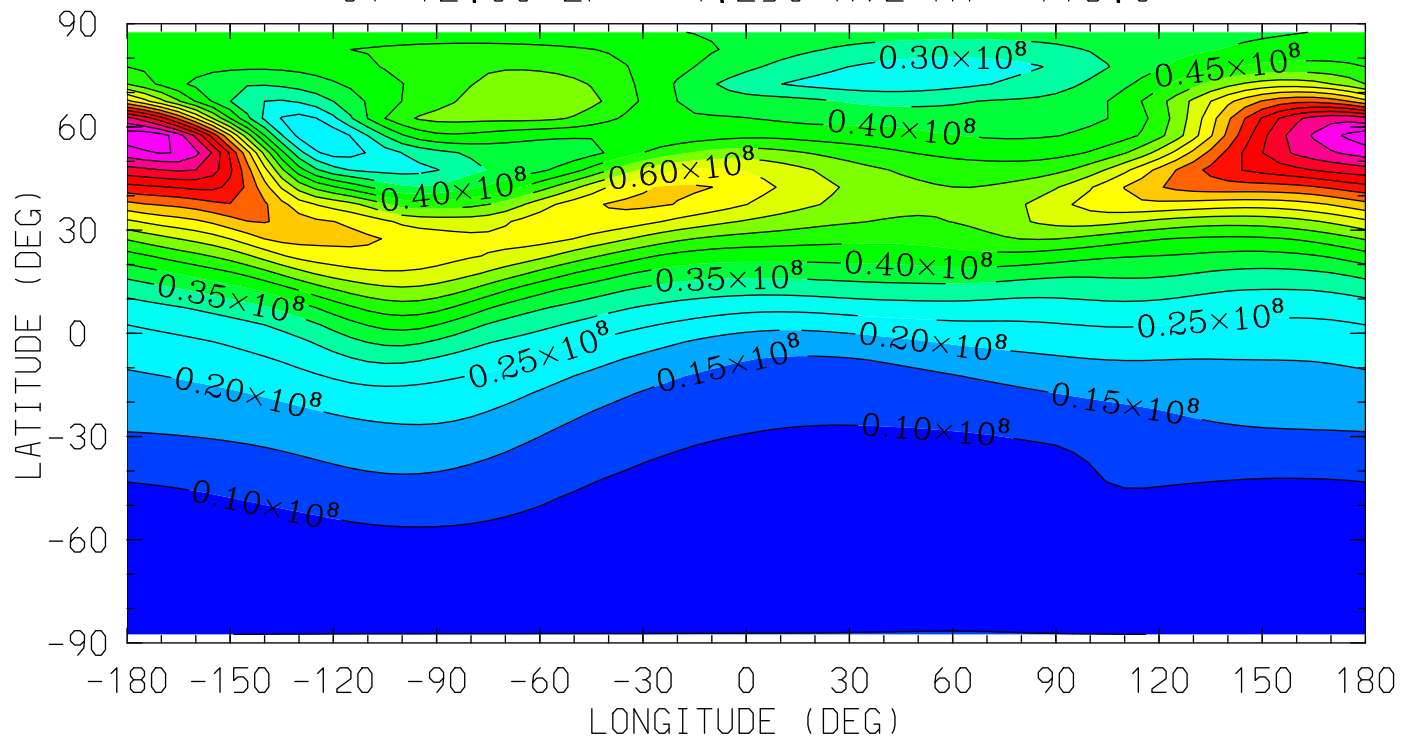
UT=12.00 ZP= -6.750 AVE HT= 97.8



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

MIN,MAX= 1.3683E+08 1.6155E+08 INTERVAL= 2.0000E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

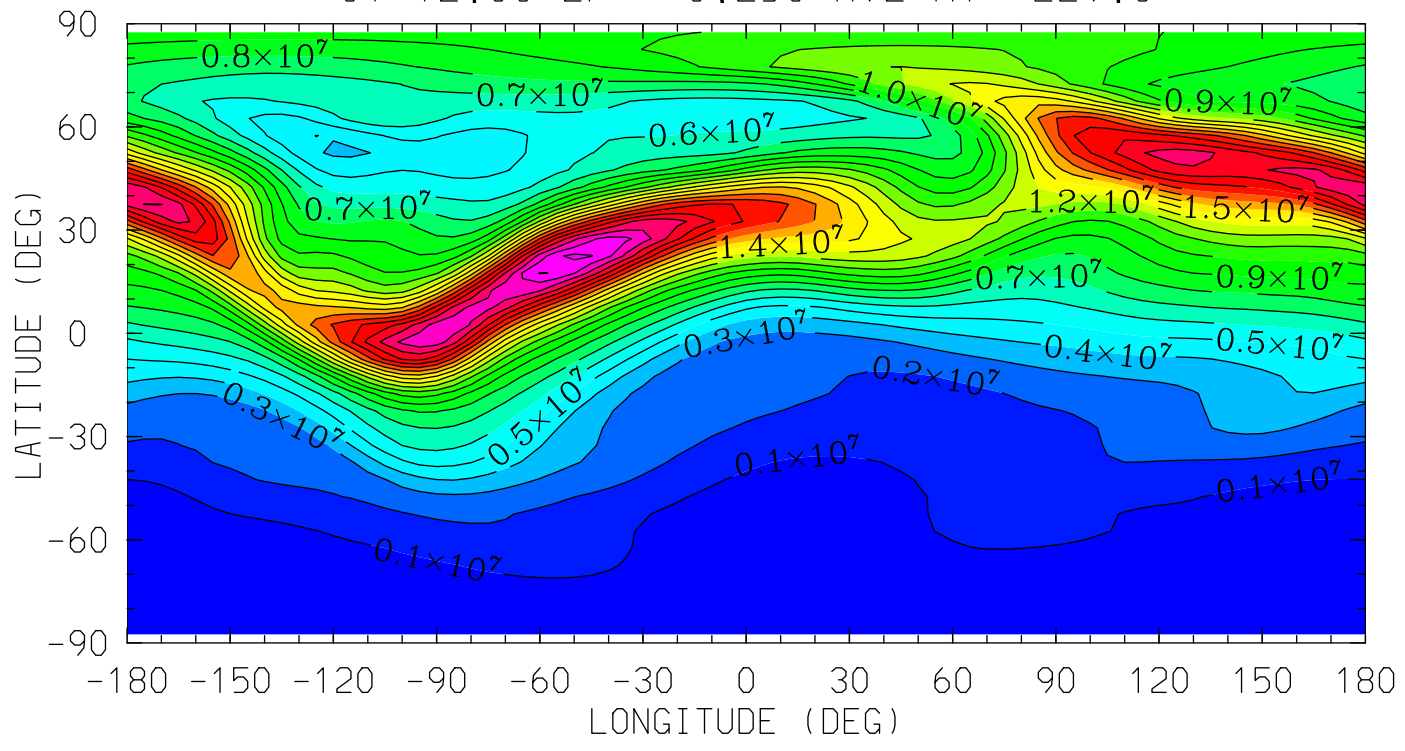
HE (CM3)
HELIUM (HE)
UT=12.00 ZP= -4.250 AVE HT= 118.0



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

MIN,MAX= 6.7495E+06 1.0380E+08 INTERVAL= 5.0000E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

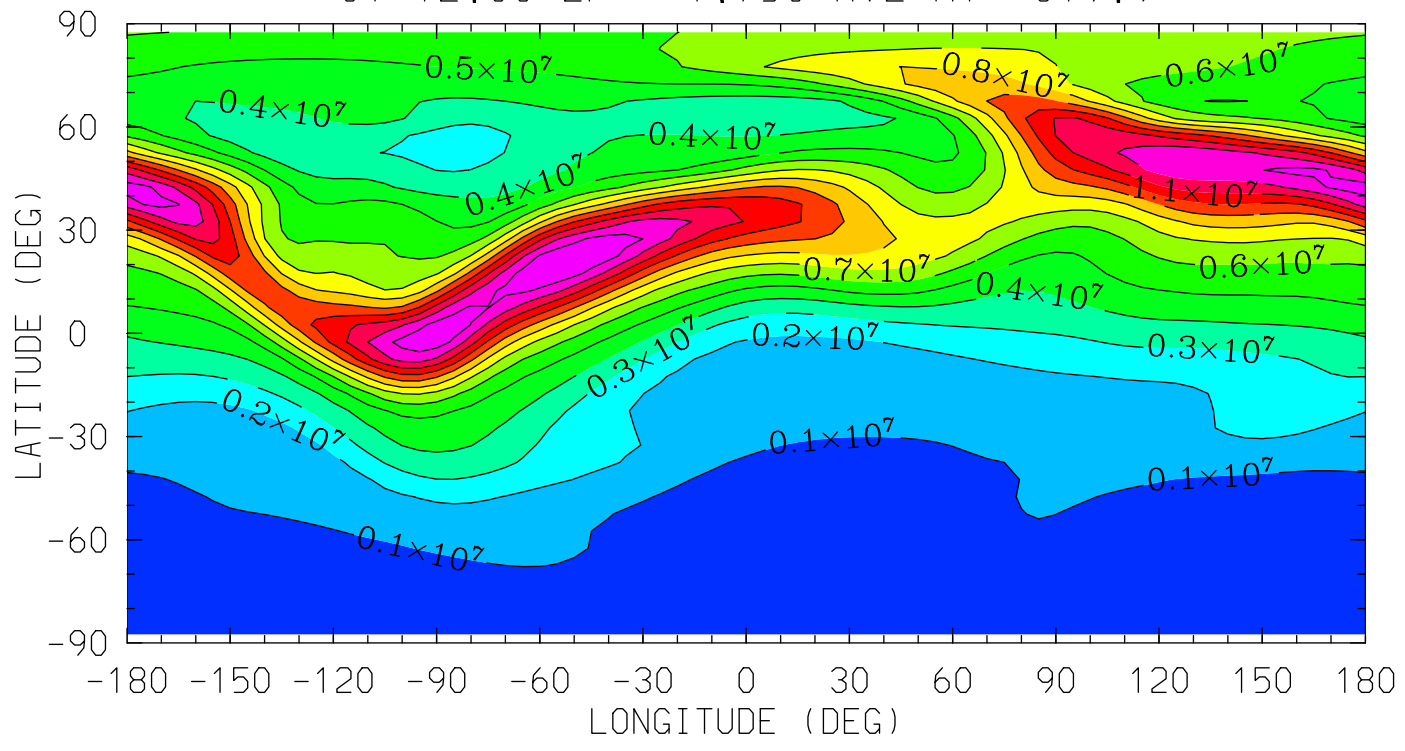
HE (CM3)
HELIUM (HE)
UT=12.00 ZP= -0.250 AVE HT= 229.6



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

MIN,MAX= 1.2126E+05 2.3272E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

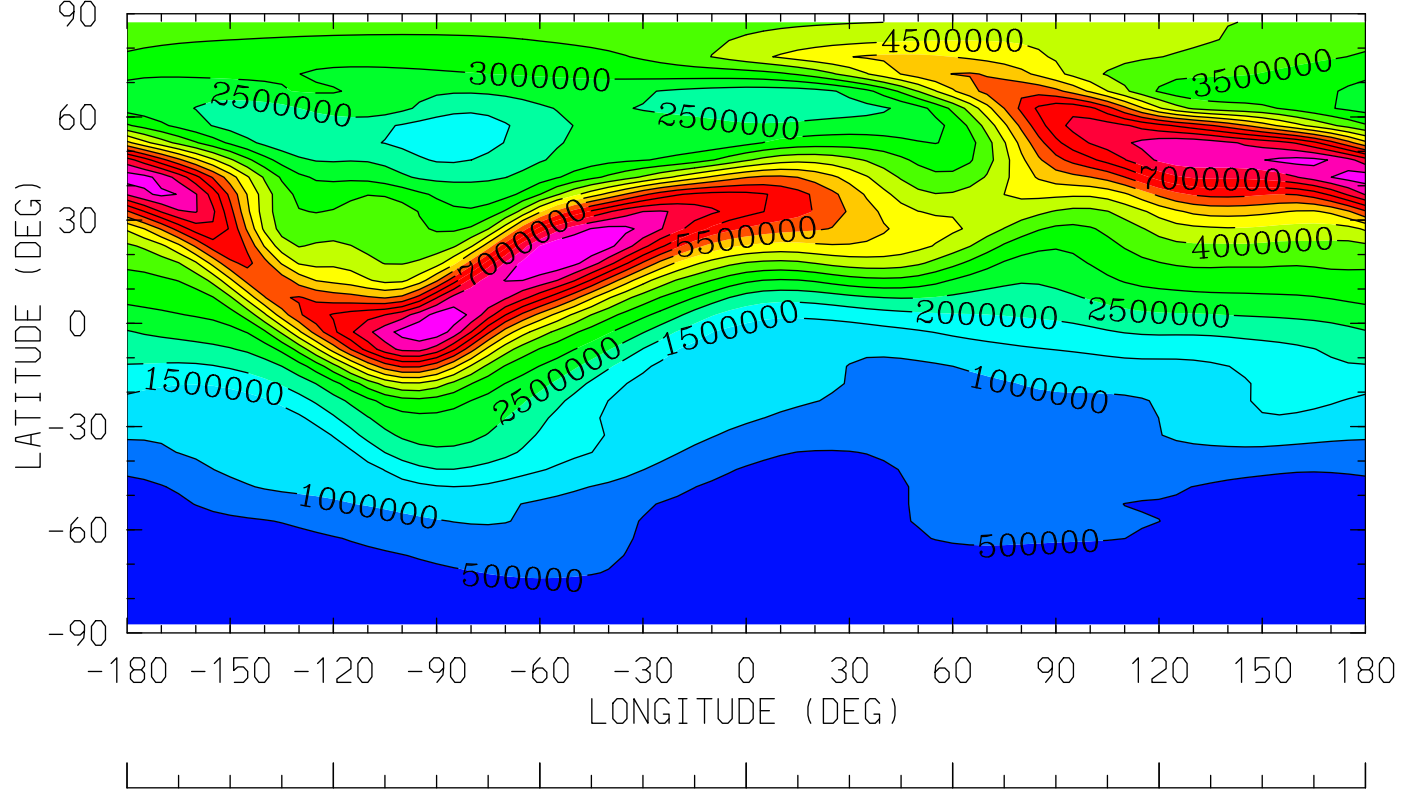
HE (CM3)
HELIUM (HE)
UT=12.00 ZP= 1.750 AVE HT= 319.9



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

MIN,MAX= 3.8802E+04 1.3975E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

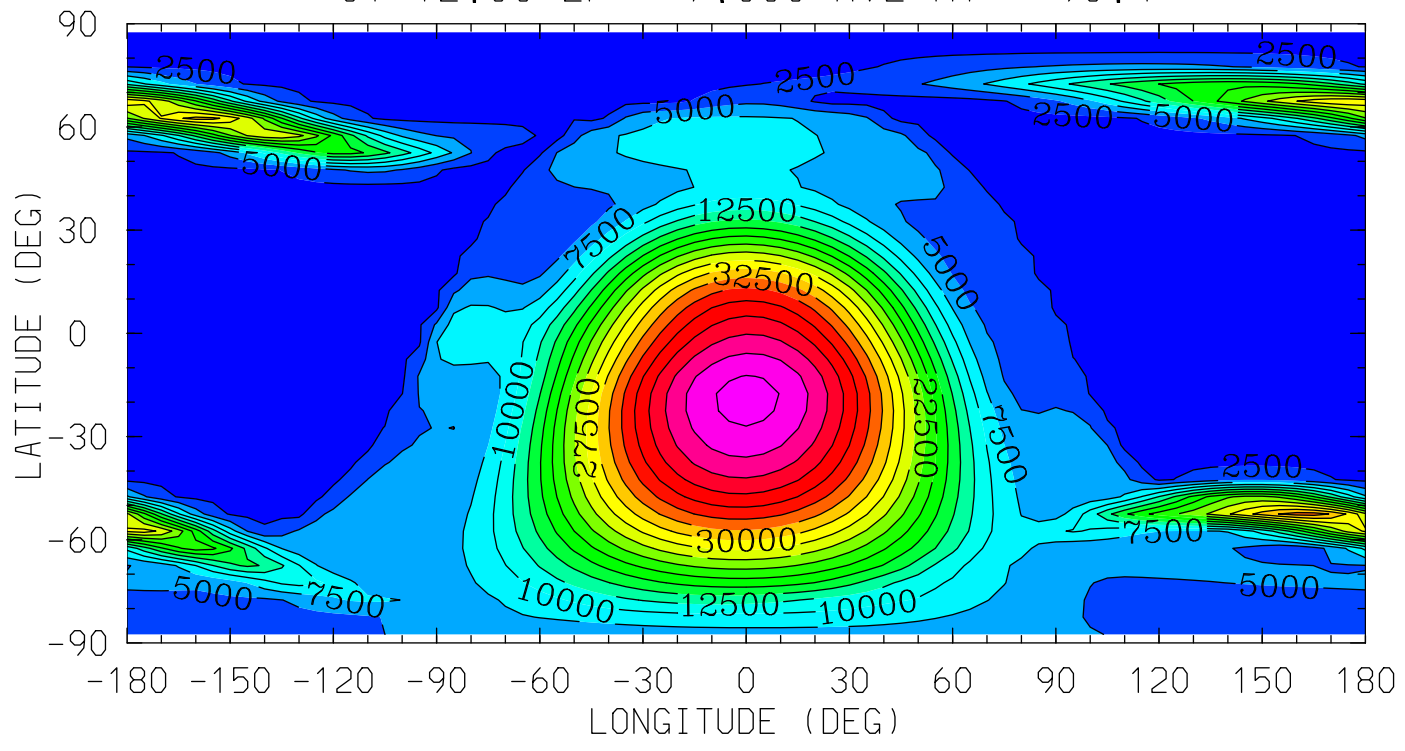
HE (CM3)
HELIUM (HE)
UT=12.00 ZP= 3.750 AVE HT= 426.5



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

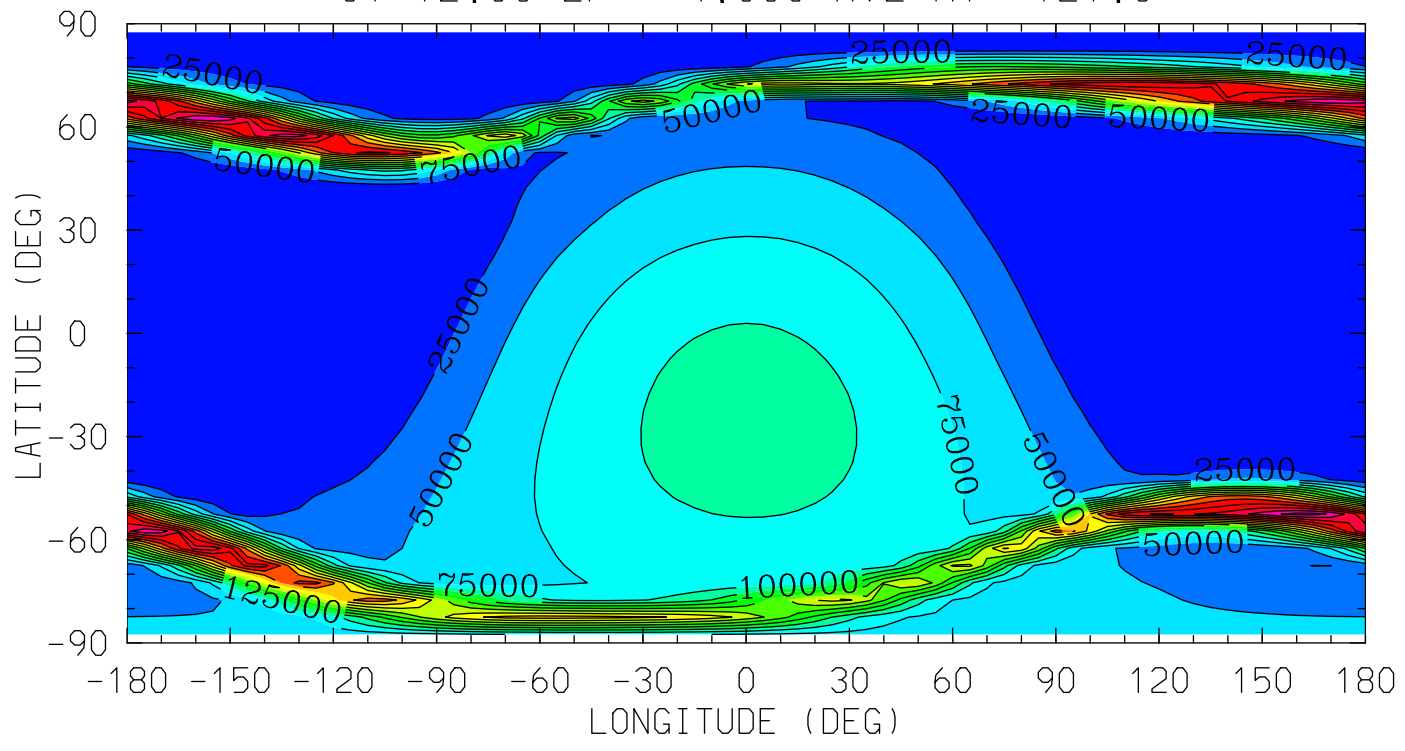
MIN,MAX= 2.9221E+04 8.4593E+06 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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



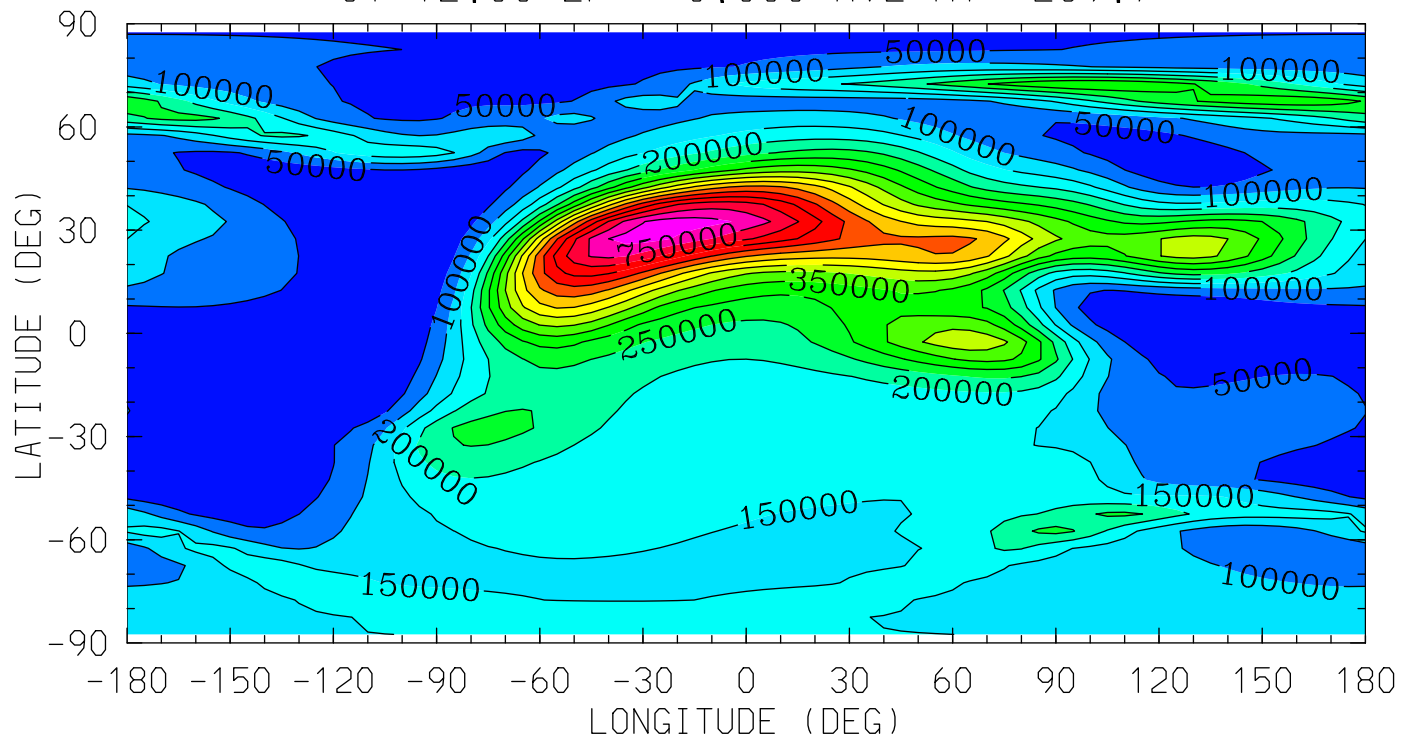
MIN,MAX= 1.2763E+03 4.8440E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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



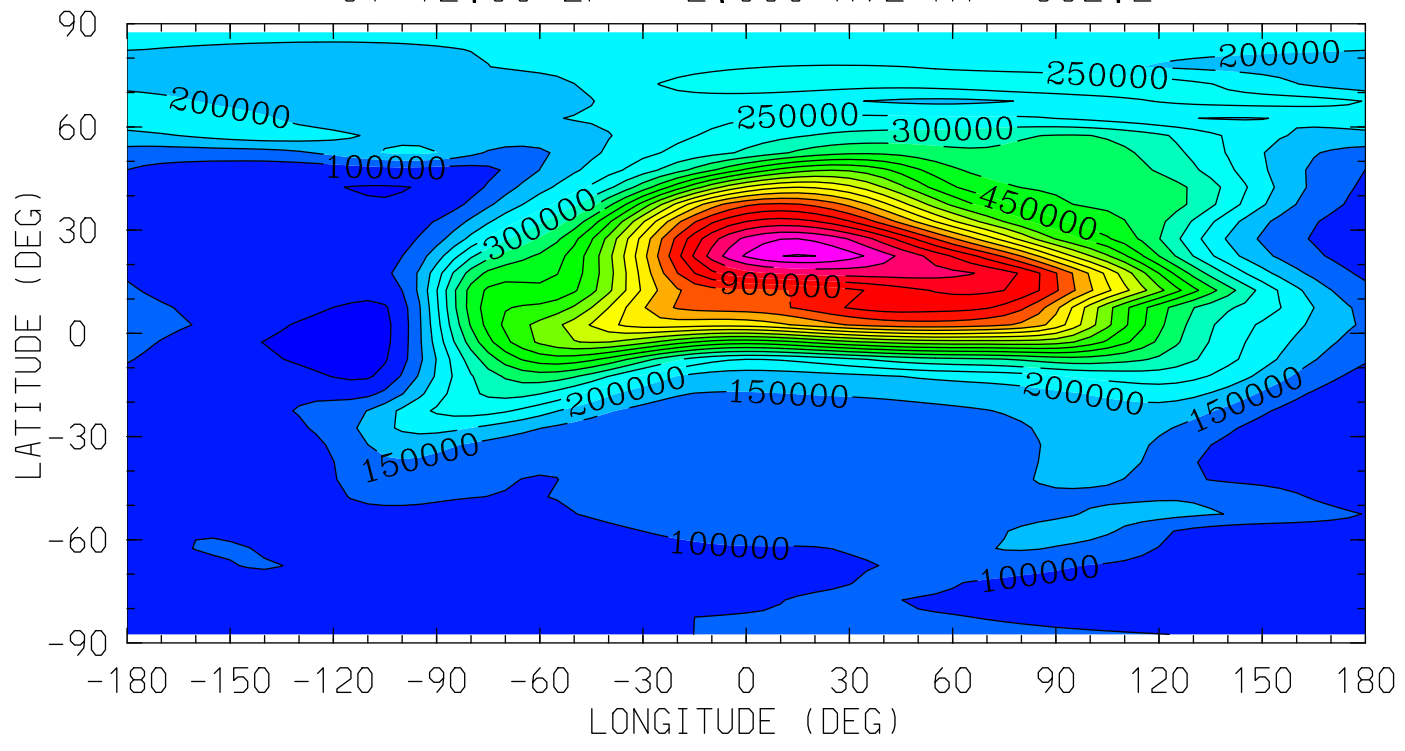
MIN,MAX= 1.6749E+03 4.0865E+05 INTERVAL= 2.5000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NE (CM3)
ELECTRON DENSITY
UT=12.00 ZP= 0.000 AVE HT= 239.7



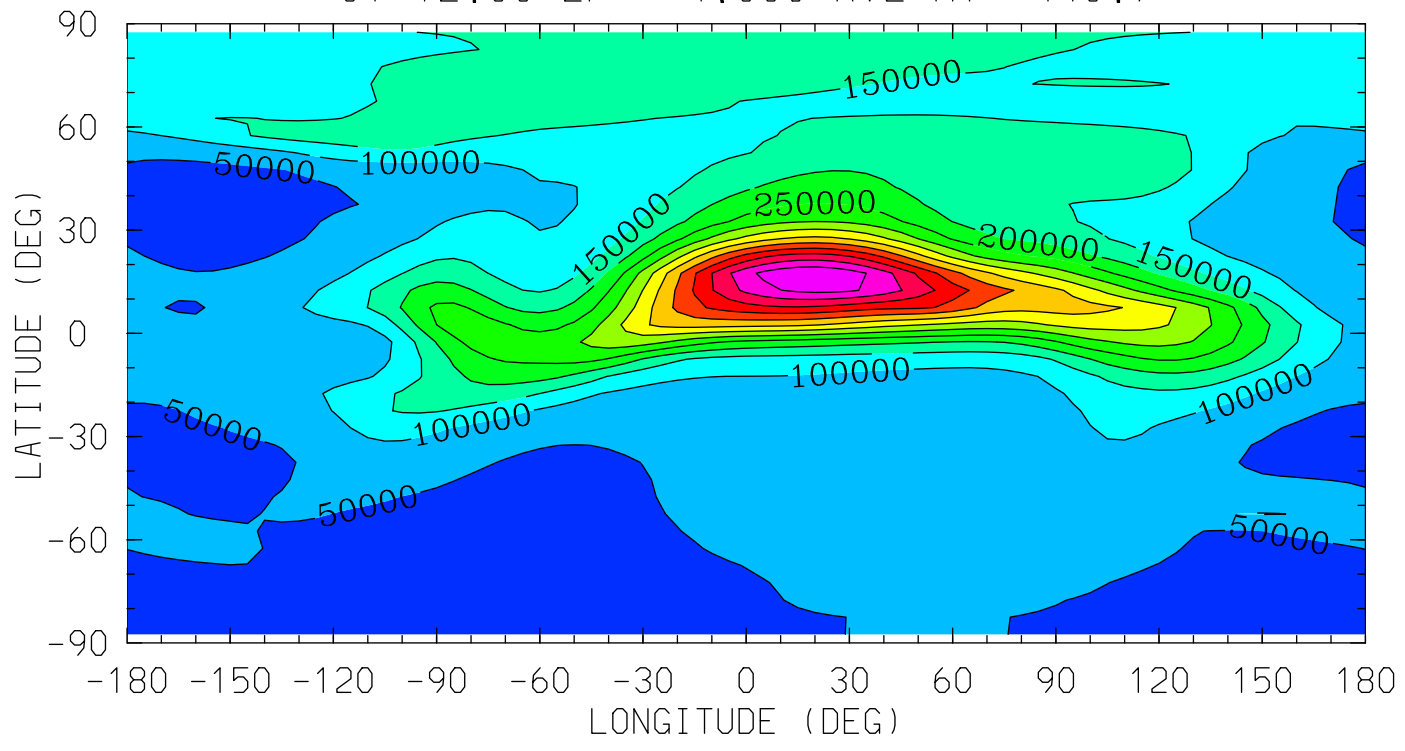
MIN,MAX= 1.0035E+03 8.2580E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NE (CM3)
ELECTRON DENSITY
UT=12.00 ZP= 2.000 AVE HT= 332.2



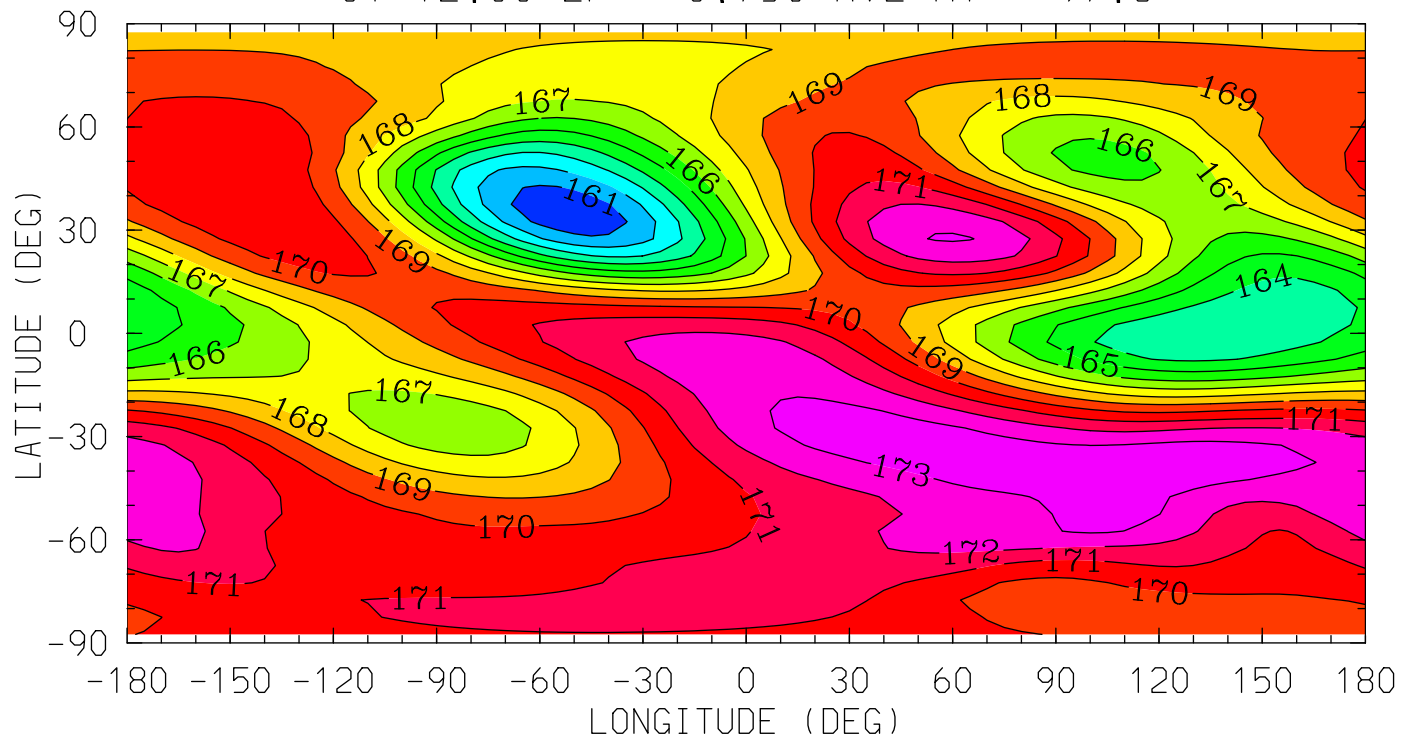
MIN,MAX= 1.1987E+04 1.1544E+06 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NE (CM3)
ELECTRON DENSITY
UT=12.00 ZP= 4.000 AVE HT= 440.7



MIN,MAX= 2.9976E+04 6.9476E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

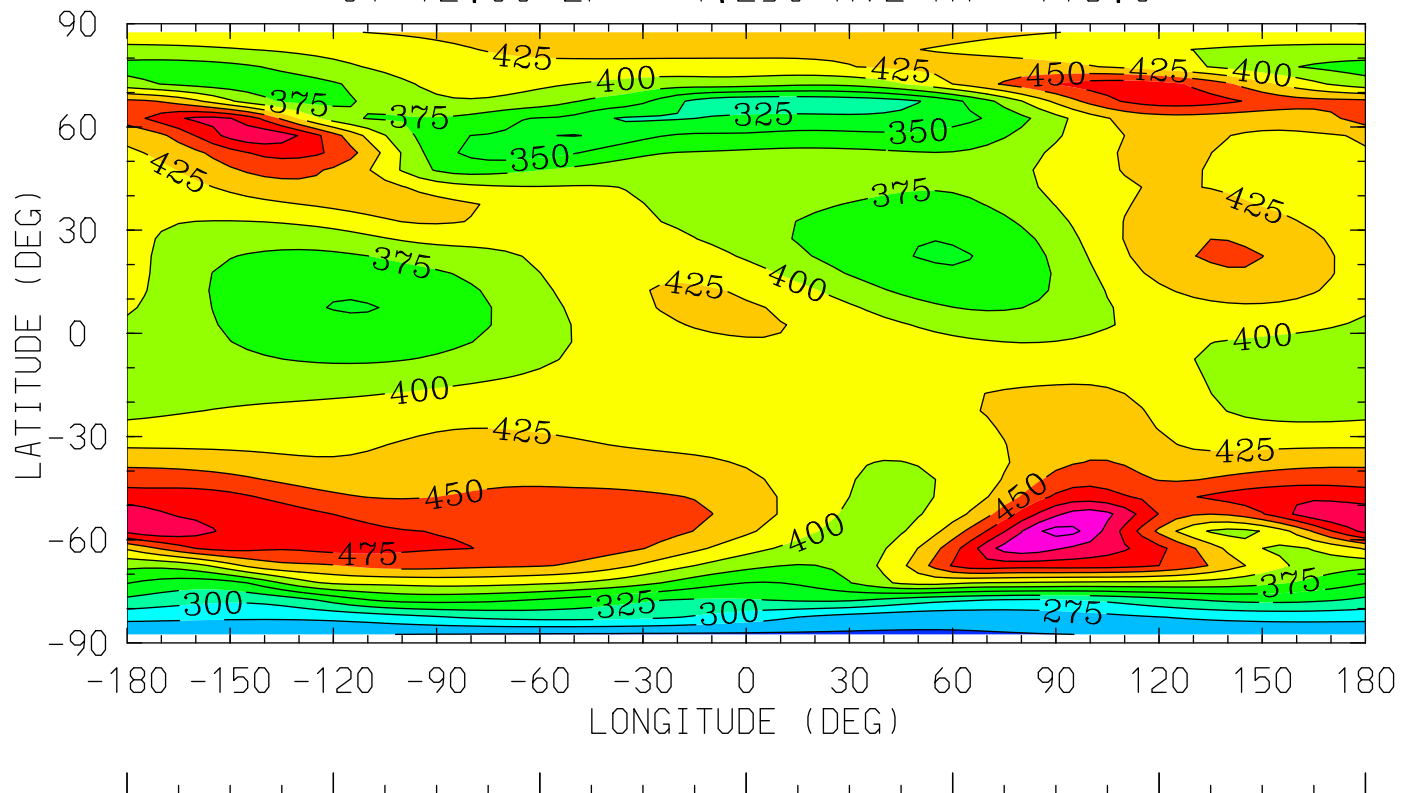
TE (DEG K)
ELECTRON TEMPERATURE
UT=12.00 ZP= -6.750 AVE HT= 97.8



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

MIN,MAX= 1.6029E+02 1.7381E+02 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

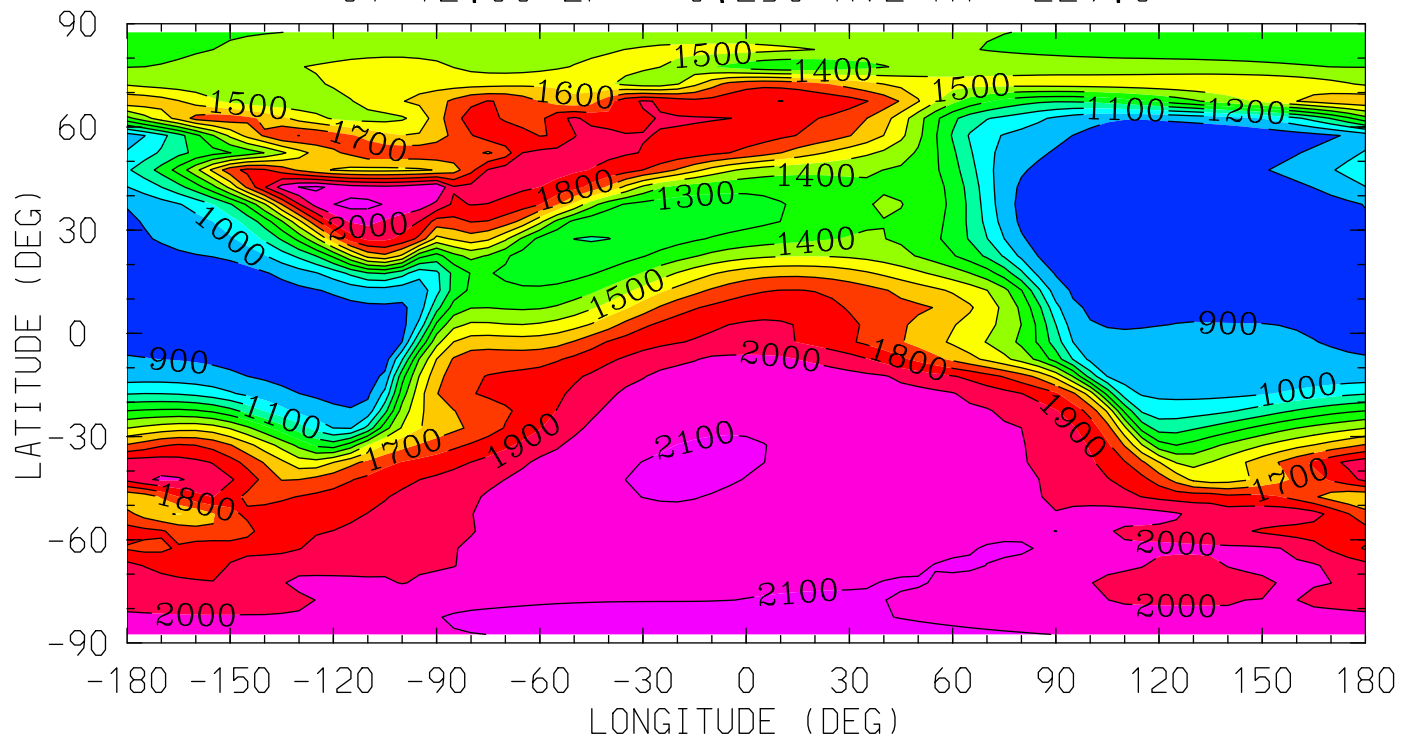
TE (DEG K)
ELECTRON TEMPERATURE
UT=12.00 ZP= -4.250 AVE HT= 118.0



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

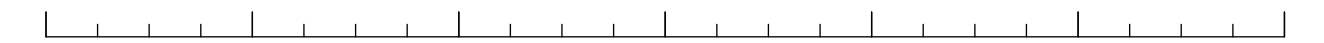
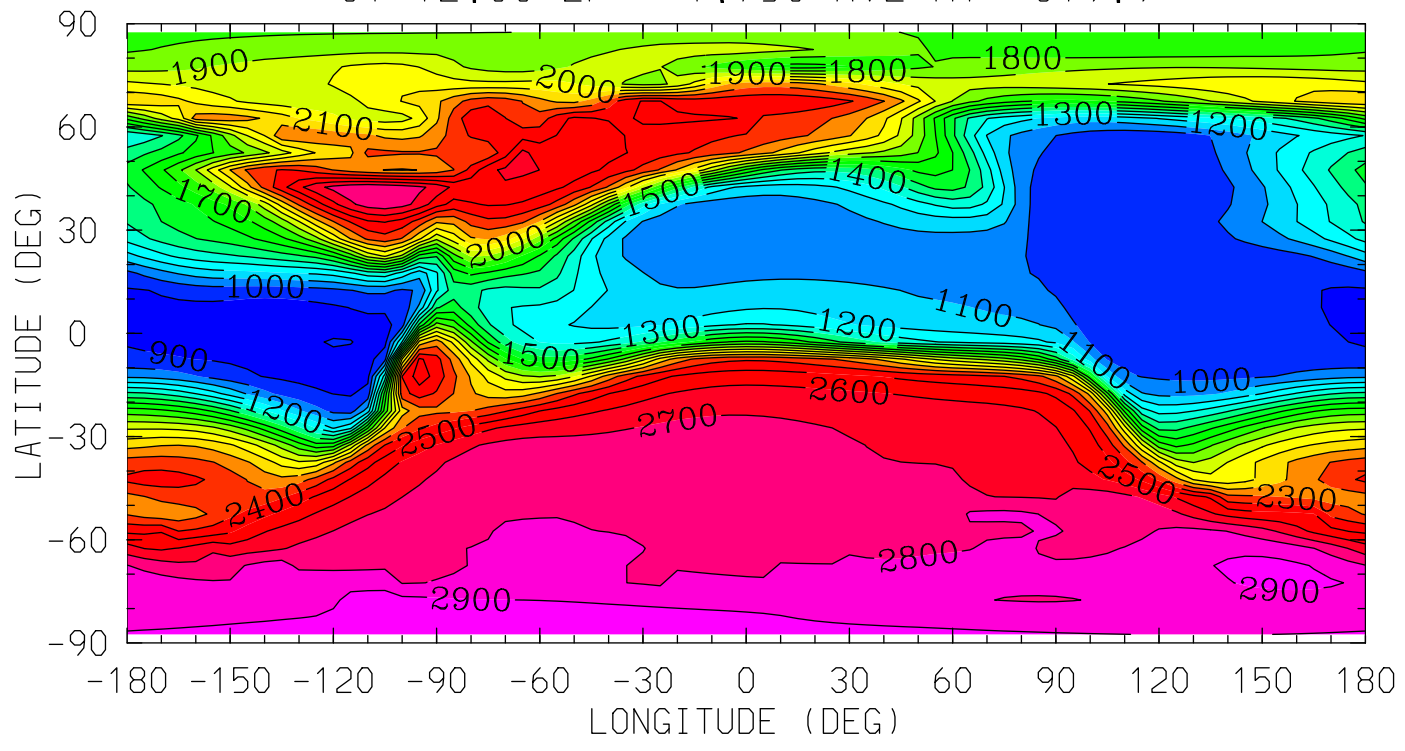
MIN,MAX= 2.4614E+02 5.5964E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT=12.00 ZP= -0.250 AVE HT= 229.6



MIN,MAX= 8.1182E+02 2.1798E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT=12.00 ZP= 1.750 AVE HT= 319.9

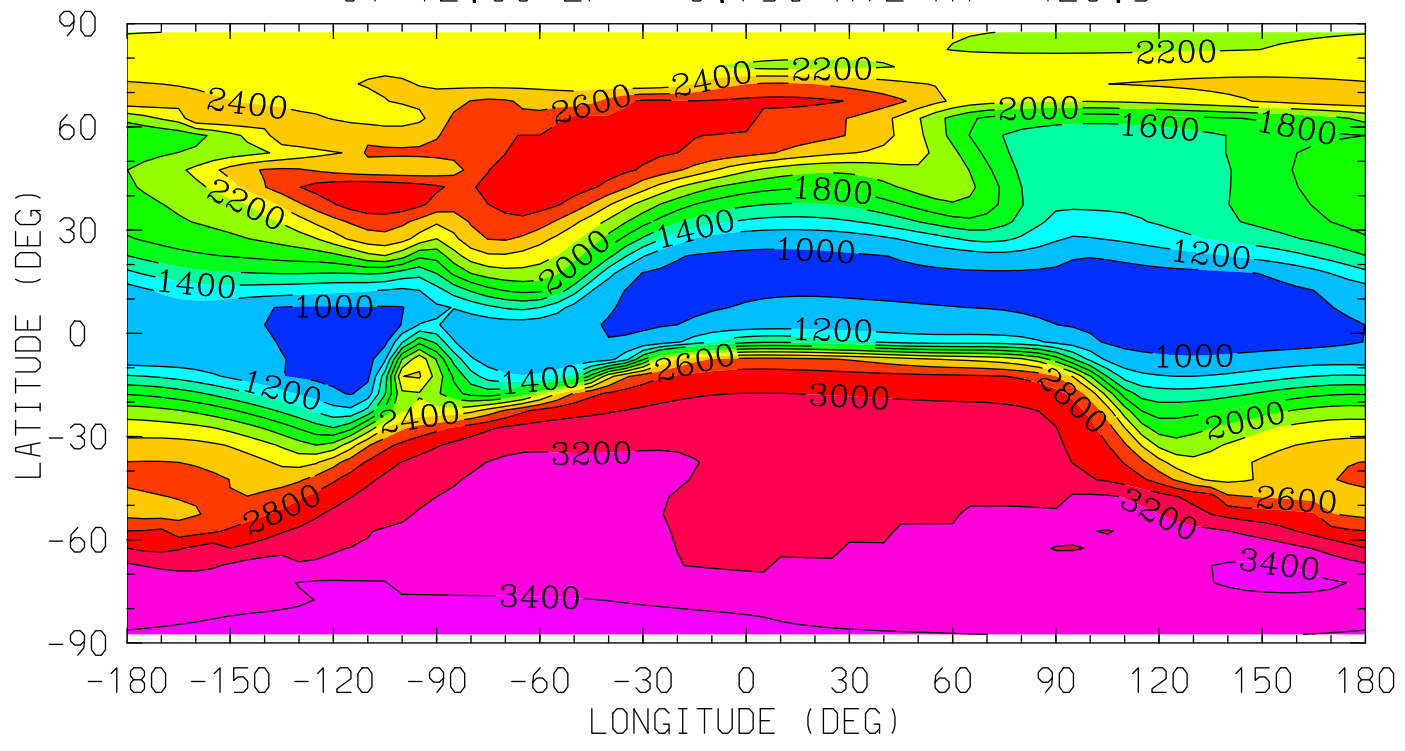


0.0 4.0 8.0 12.0 16.0 20.0 0.0

LOCAL TIME (HRS)

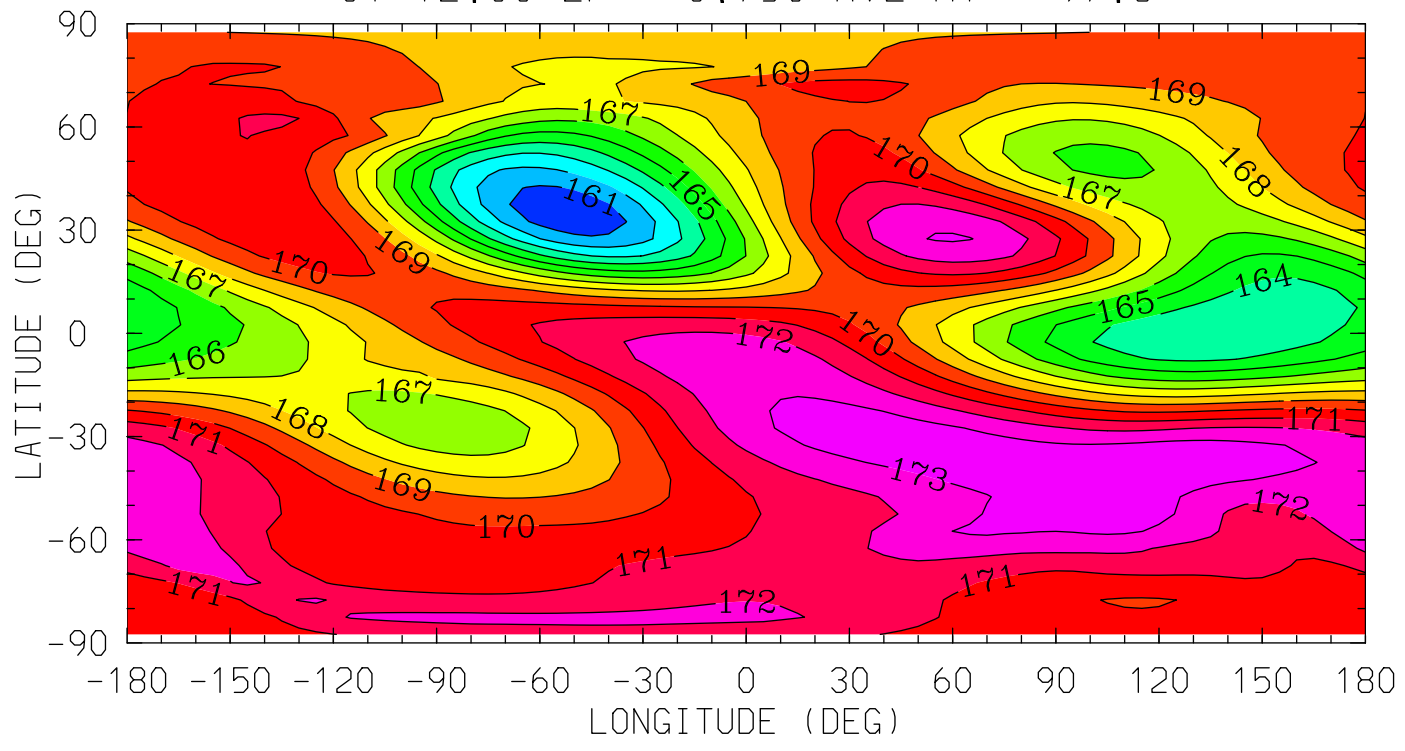
MIN,MAX= 8.4347E+02 2.9679E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT=12.00 ZP= 3.750 AVE HT= 426.5



MIN,MAX= 8.9699E+02 3.4979E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

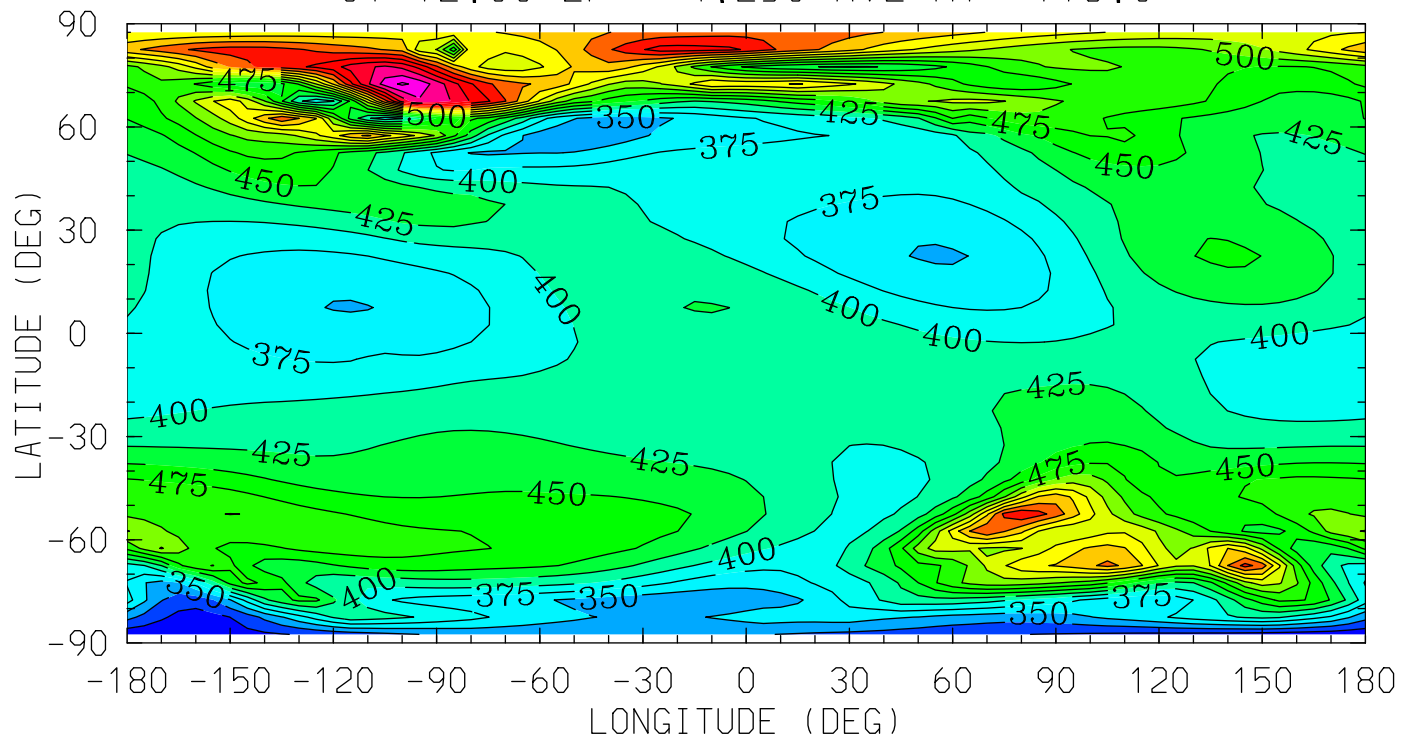
TI (DEG K)
ION TEMPERATURE
UT=12.00 ZP= -6.750 AVE HT= 97.8



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

MIN,MAX= 1.6029E+02 1.7393E+02 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

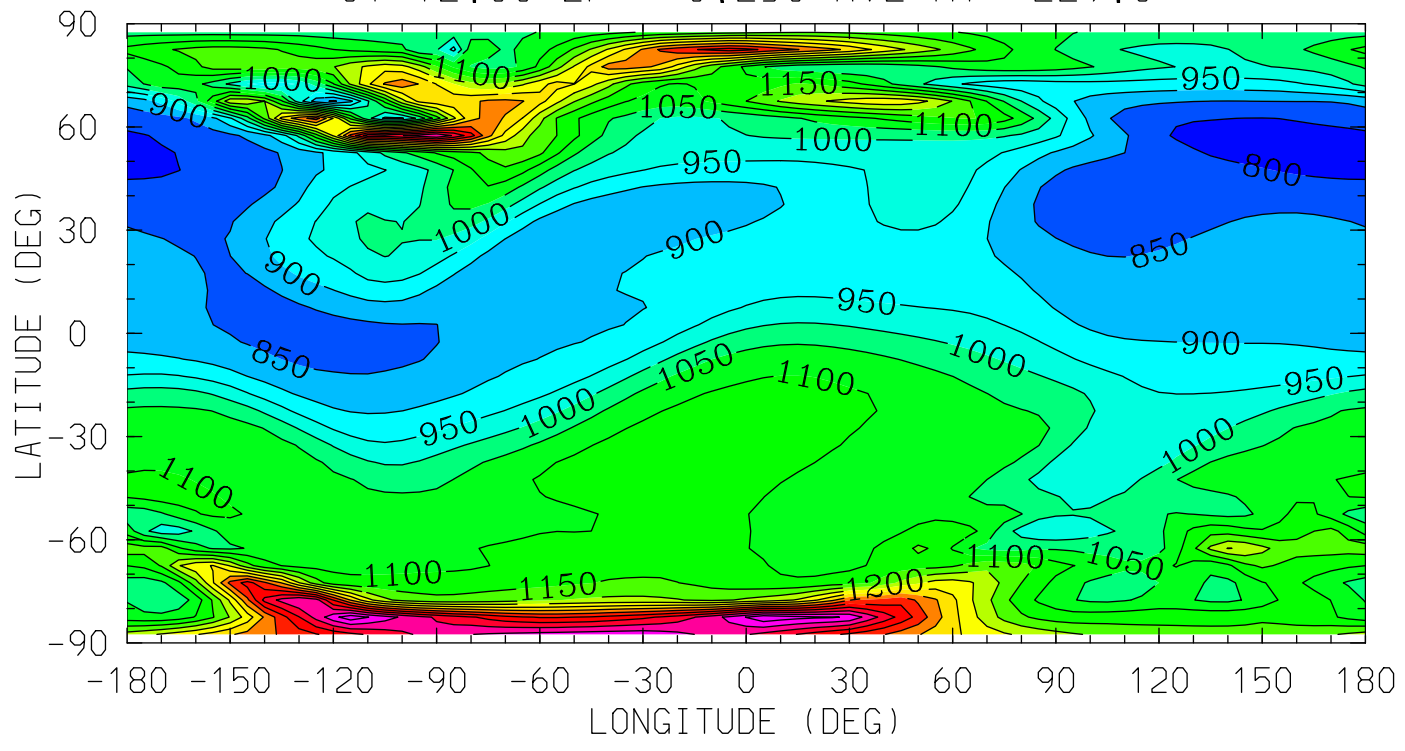
TI (DEG K)
ION TEMPERATURE
UT=12.00 ZP= -4.250 AVE HT= 118.0



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

MIN,MAX= 2.8253E+02 7.5490E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

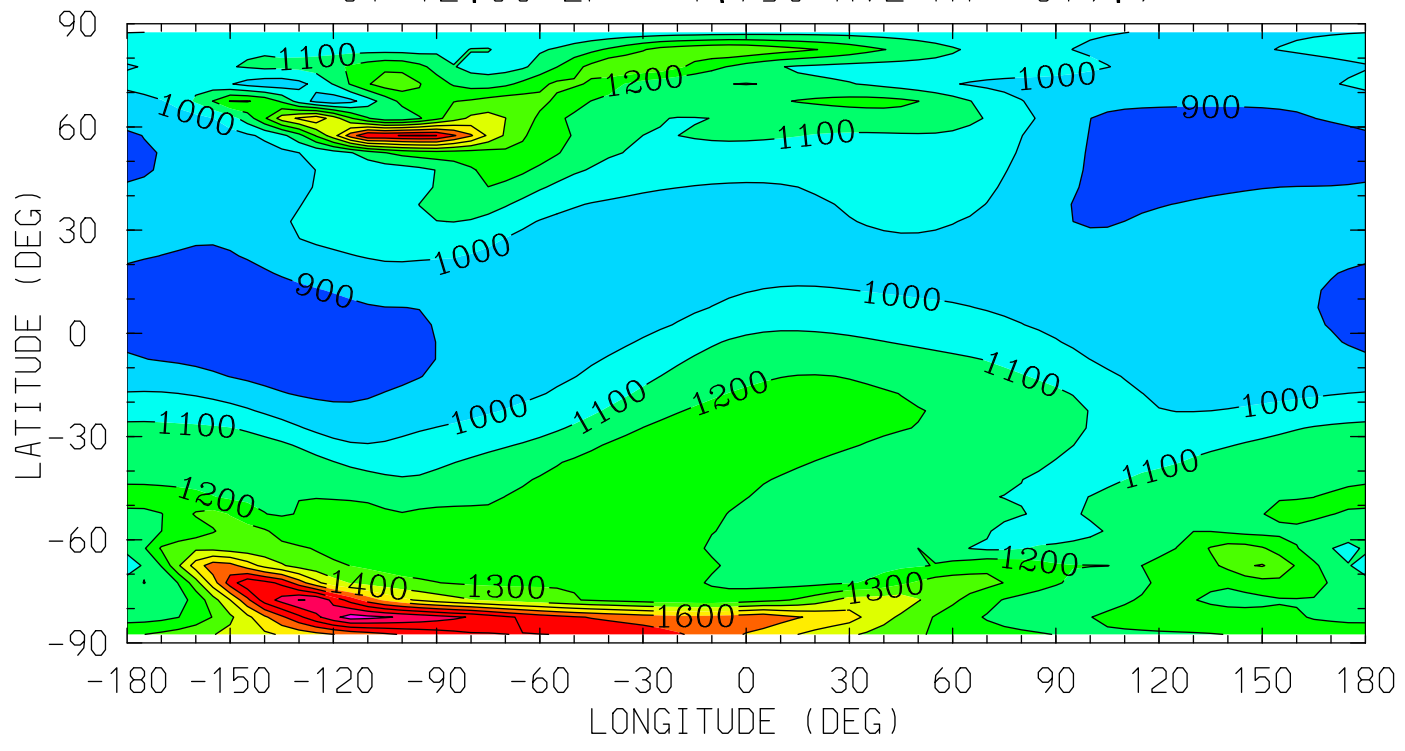
TI (DEG K)
ION TEMPERATURE
UT=12.00 ZP= -0.250 AVE HT= 229.6



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

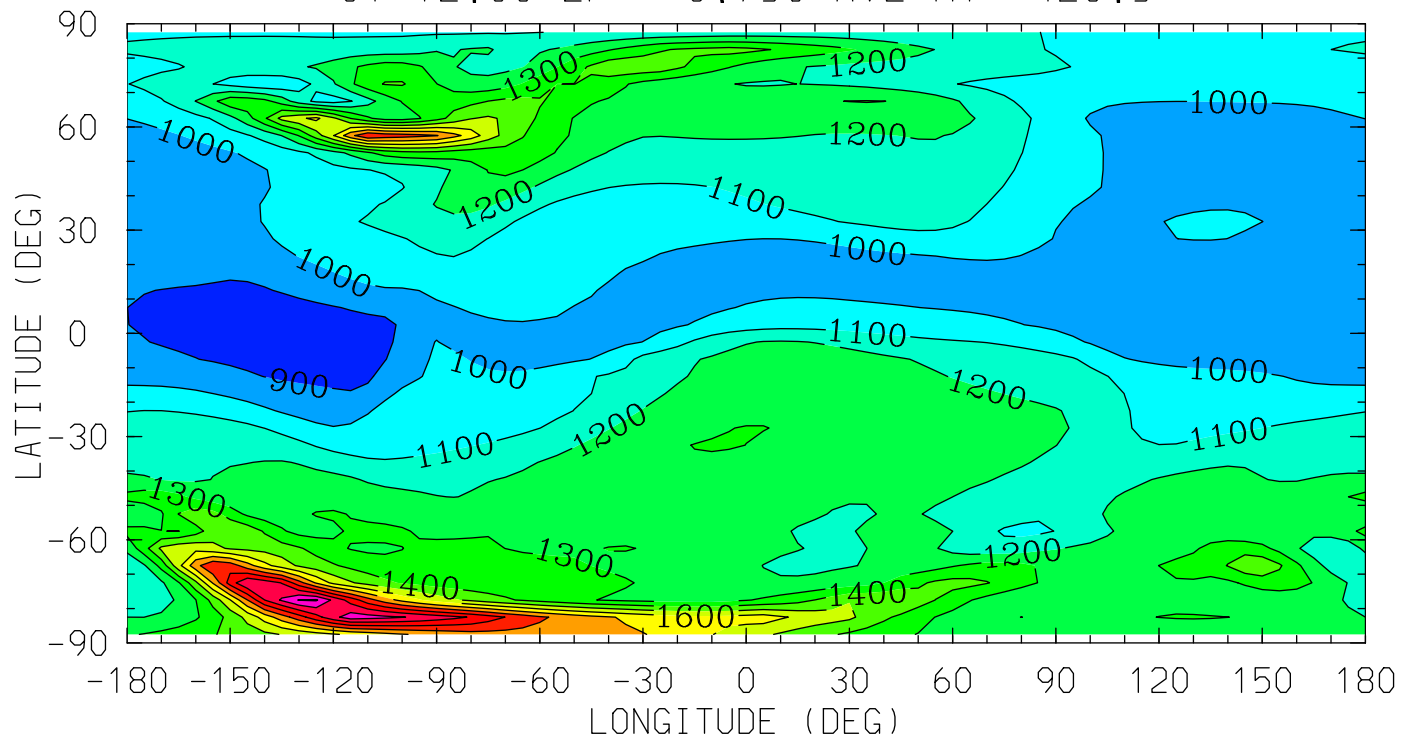
MIN,MAX= 7.7350E+02 1.6896E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

TI (DEG K)
ION TEMPERATURE
UT=12.00 ZP= 1.750 AVE HT= 319.9



MIN,MAX= 8.3060E+02 2.0453E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

TI (DEG K)
ION TEMPERATURE
UT=12.00 ZP= 3.750 AVE HT= 426.5



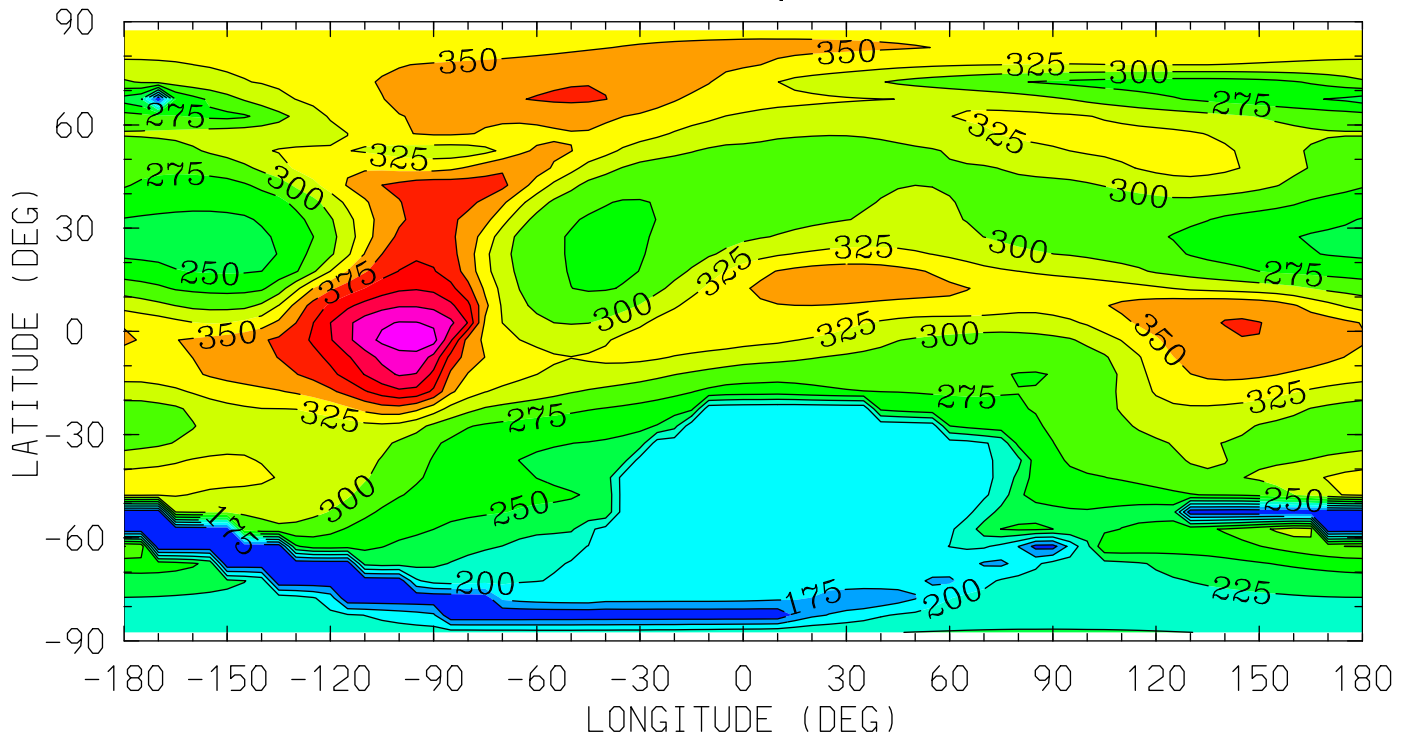
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)

MIN,MAX= 8.4910E+02 2.2116E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

HMF2 (KM)

HMF2

UT=12.00



0.0 4.0 8.0 12.0 16.0 20.0 0.0

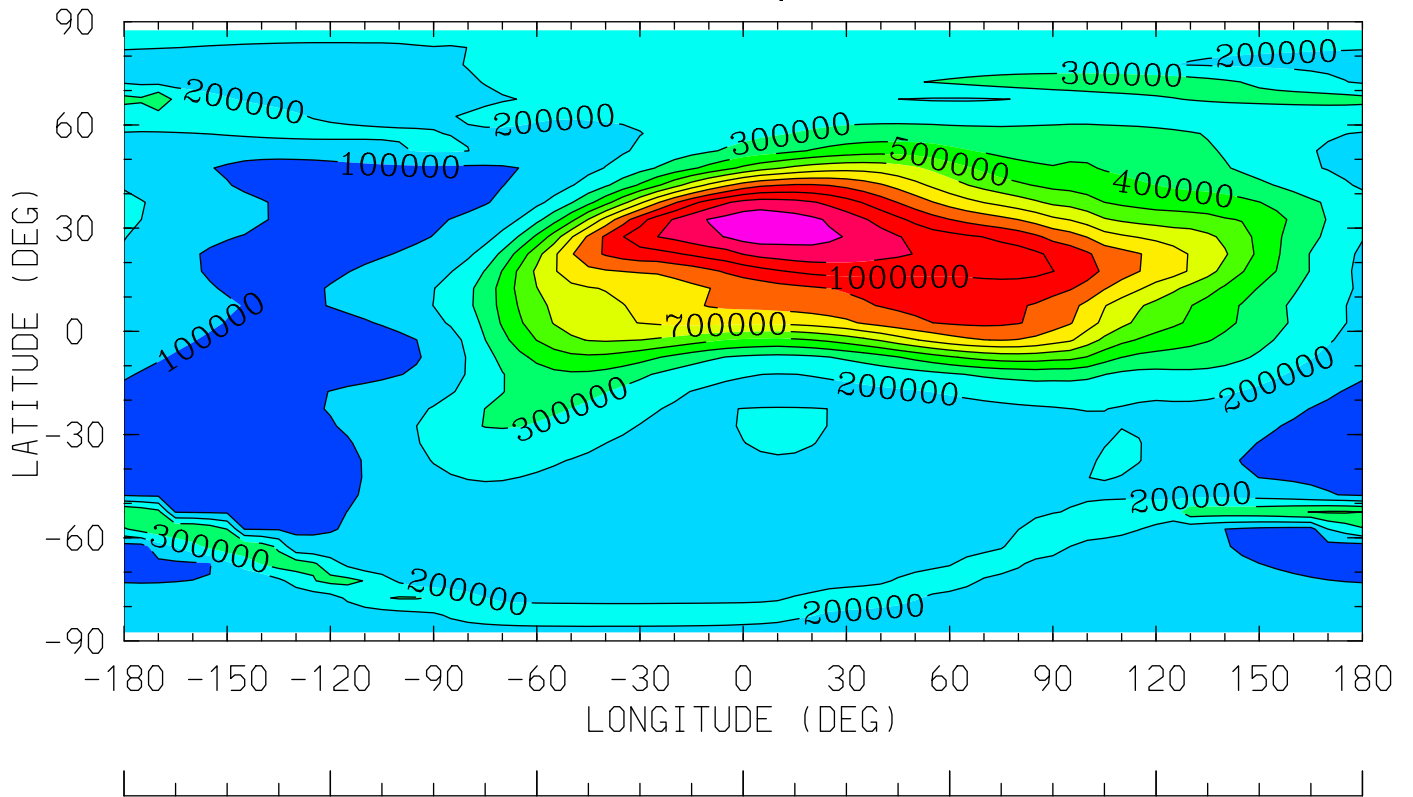
LOCAL TIME (HRS)

MIN,MAX= 1.2661E+02 4.9172E+02 INTERVAL= 2.5000E+01

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

tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

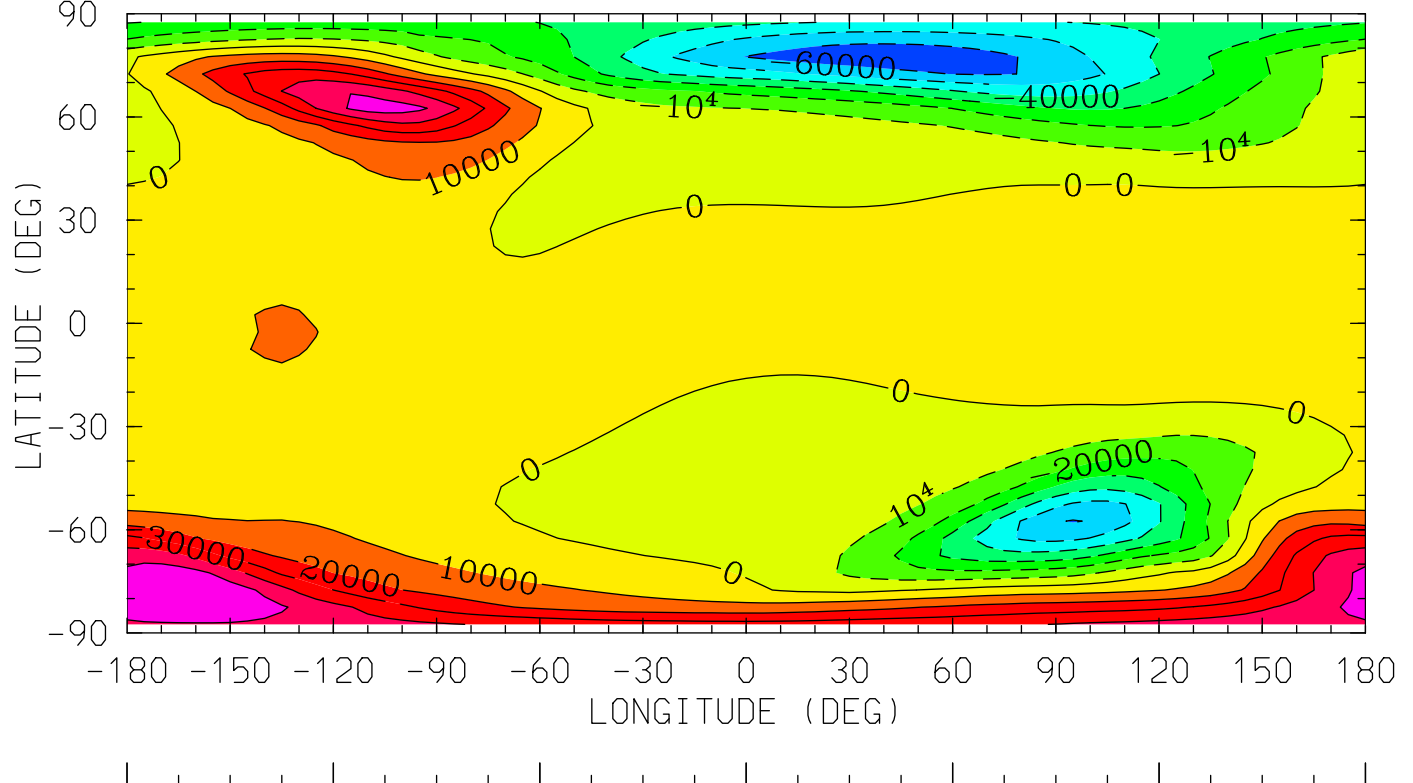
NMF2 ()
NMF2
UT=12.00



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

MIN,MAX= 5.6922E+04 1.2687E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

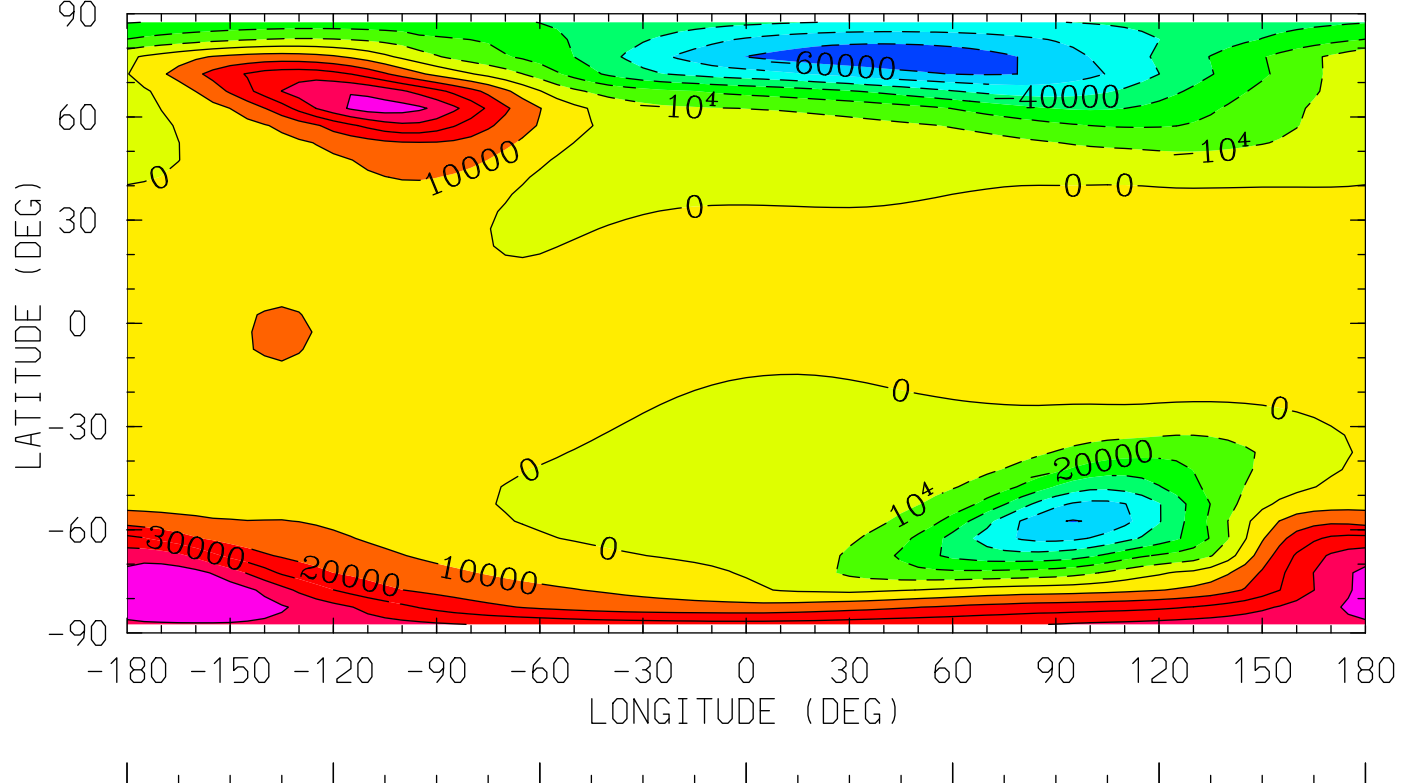
POTEN (VOLTS)
ELECTRIC POTENTIAL
UT=12.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -6.7512E+04 5.9386E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

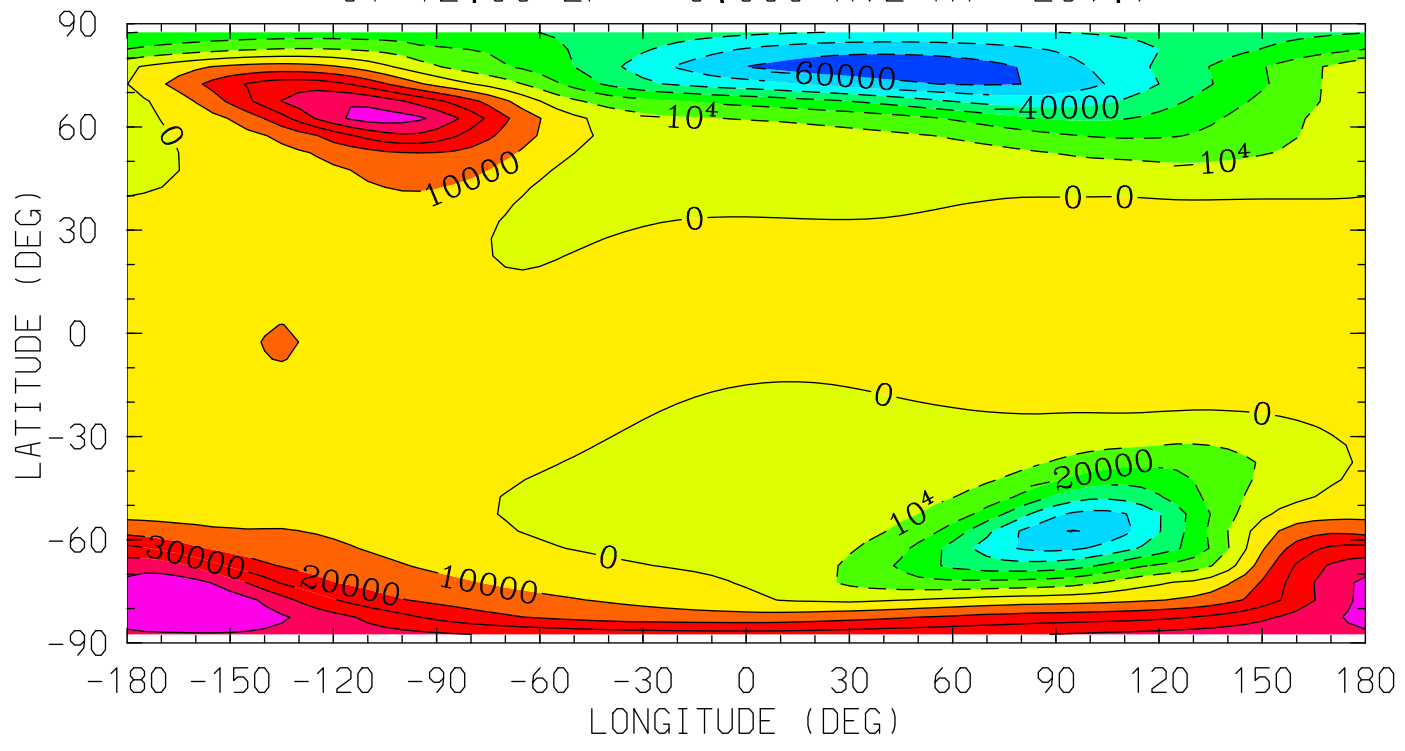
POTEN (VOLTS)
ELECTRIC POTENTIAL
UT=12.00 ZP= -4.000 AVE HT= 121.6



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

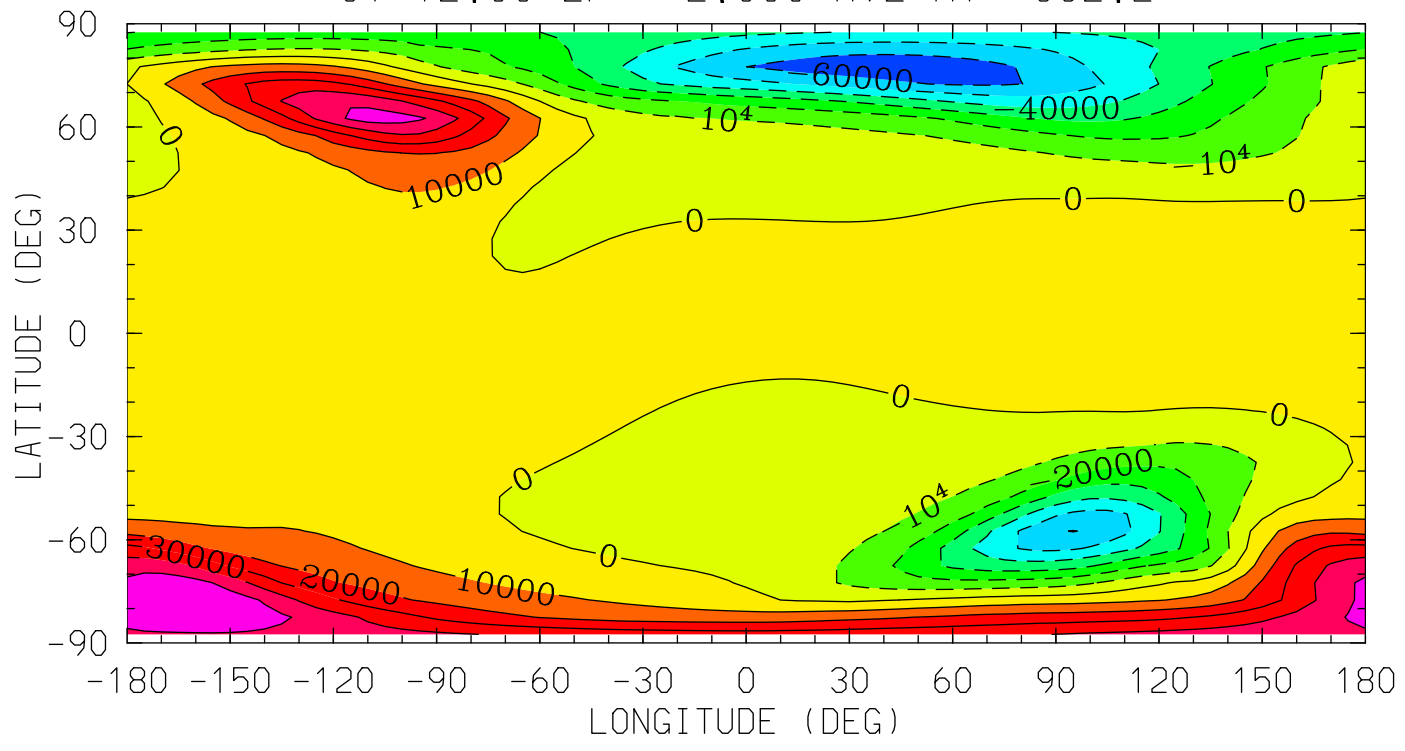
MIN,MAX= -6.7490E+04 5.9360E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT=12.00 ZP= 0.000 AVE HT= 239.7



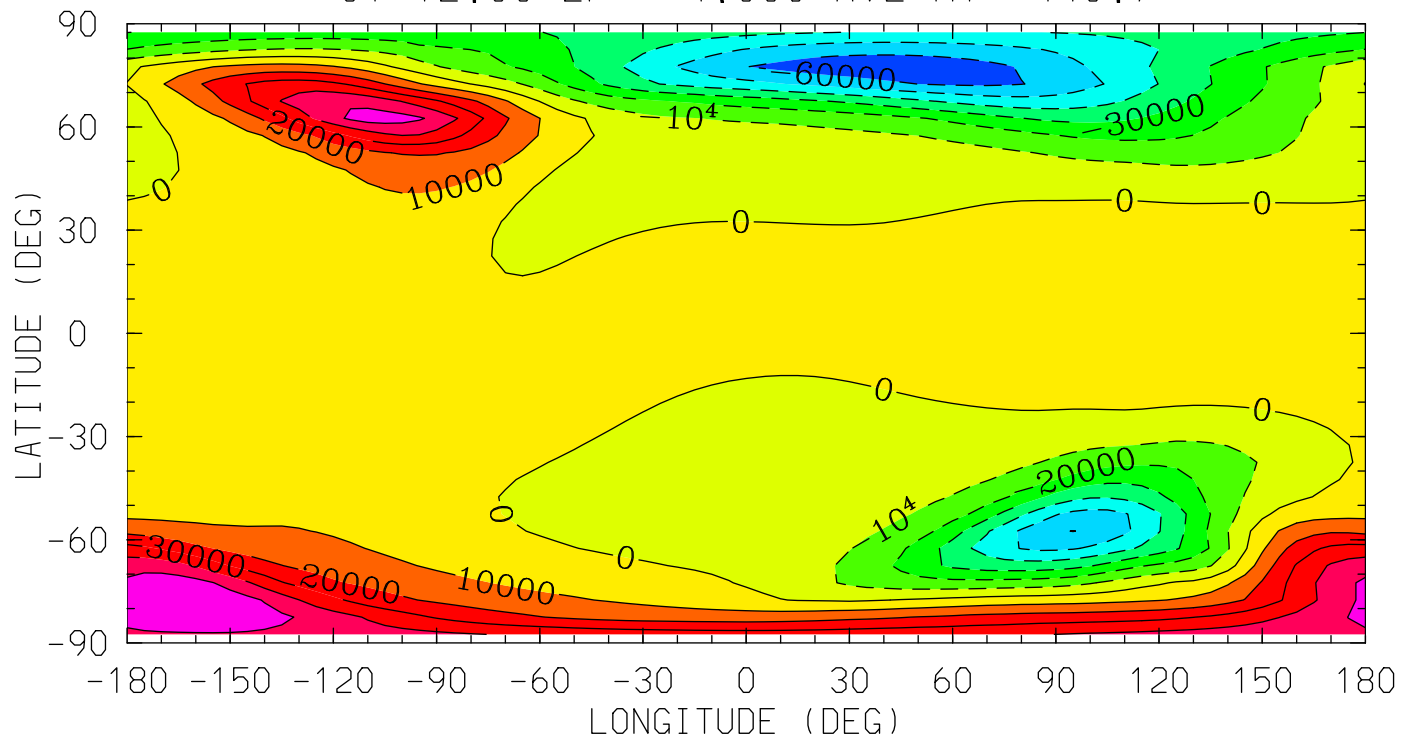
MIN,MAX= -6.7378E+04 5.9249E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT=12.00 ZP= 2.000 AVE HT= 332.2



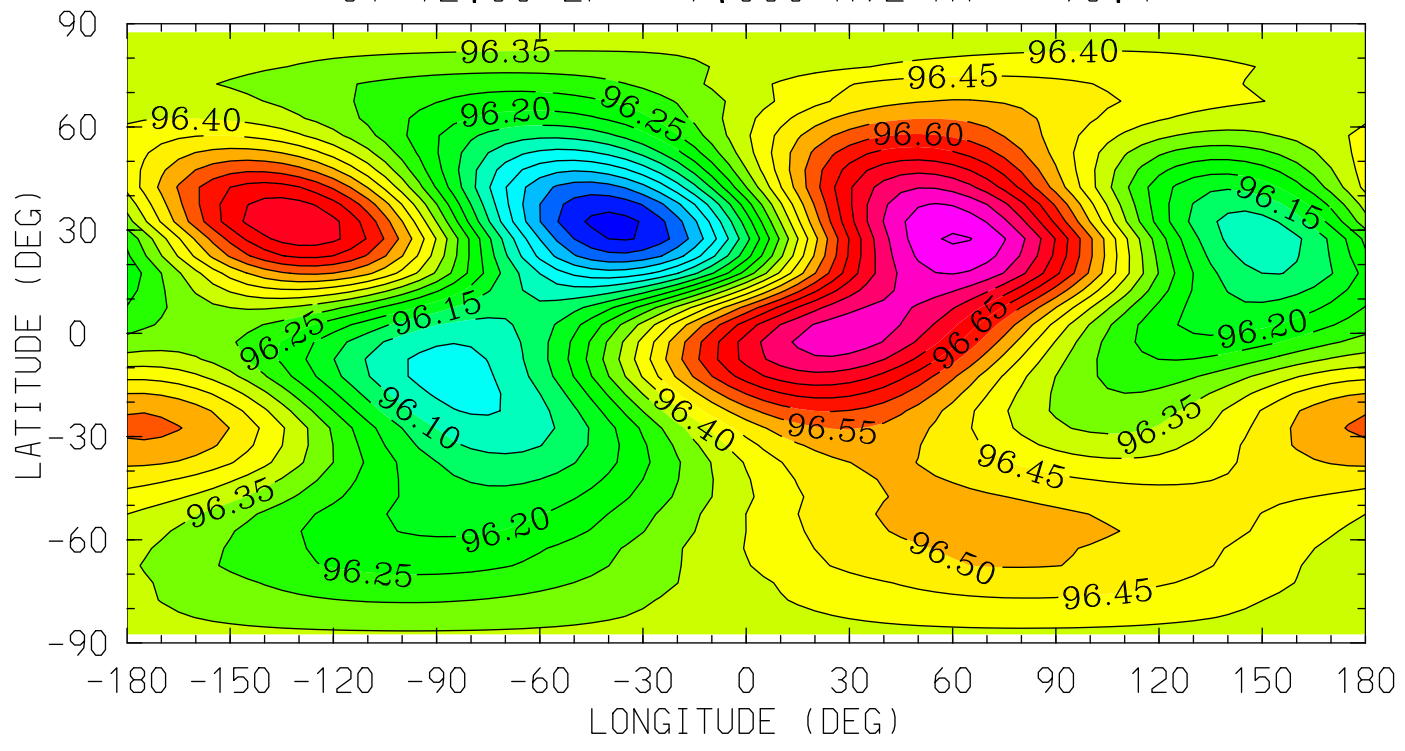
MIN,MAX= -6.7268E+04 5.9133E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT=12.00 ZP= 4.000 AVE HT= 440.7



MIN,MAX= -6.7130E+04 5.8993E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

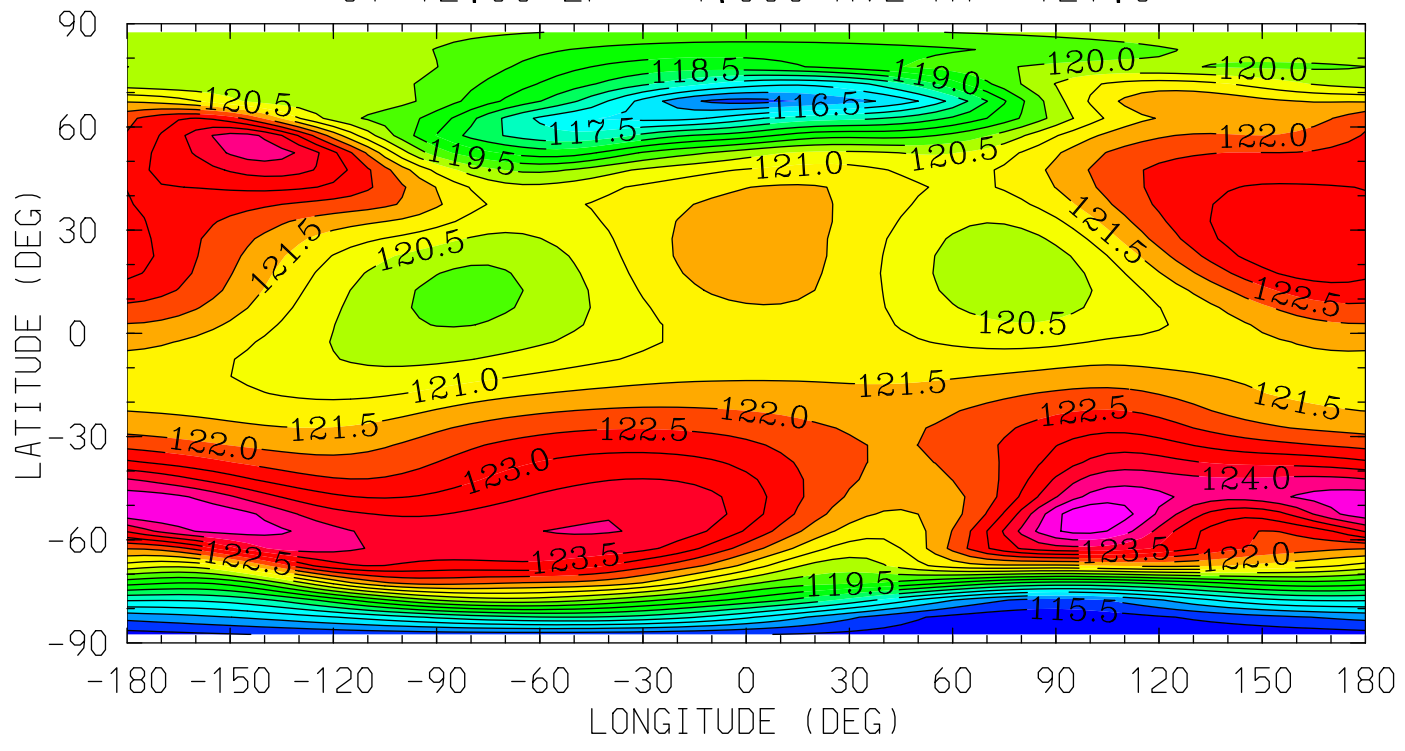
Z (KM)
GEOPOTENTIAL HEIGHT
UT=12.00 ZP= -7.000 AVE HT= 96.4



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

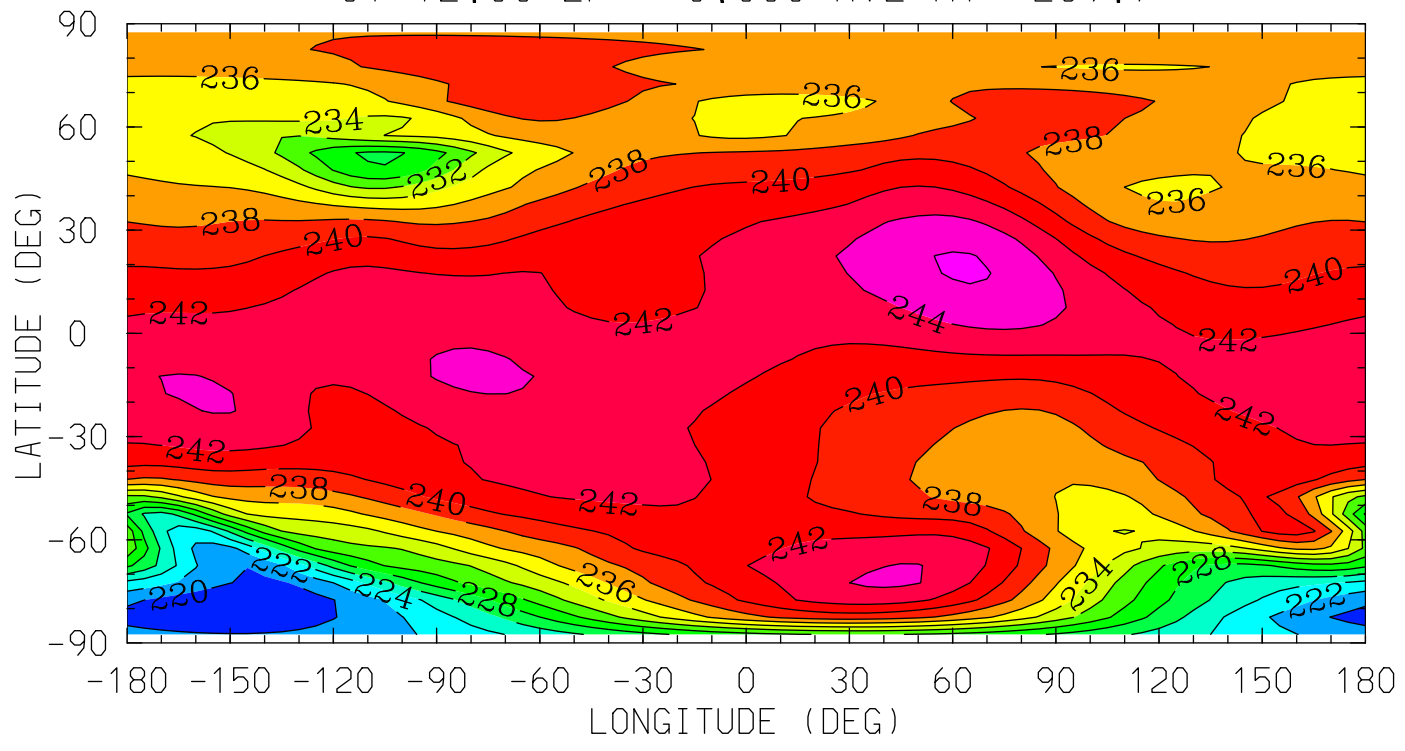
MIN,MAX= 9.5781E+01 9.6906E+01 INTERVAL= 5.0000E-02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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



MIN,MAX= 1.1510E+02 1.2546E+02 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

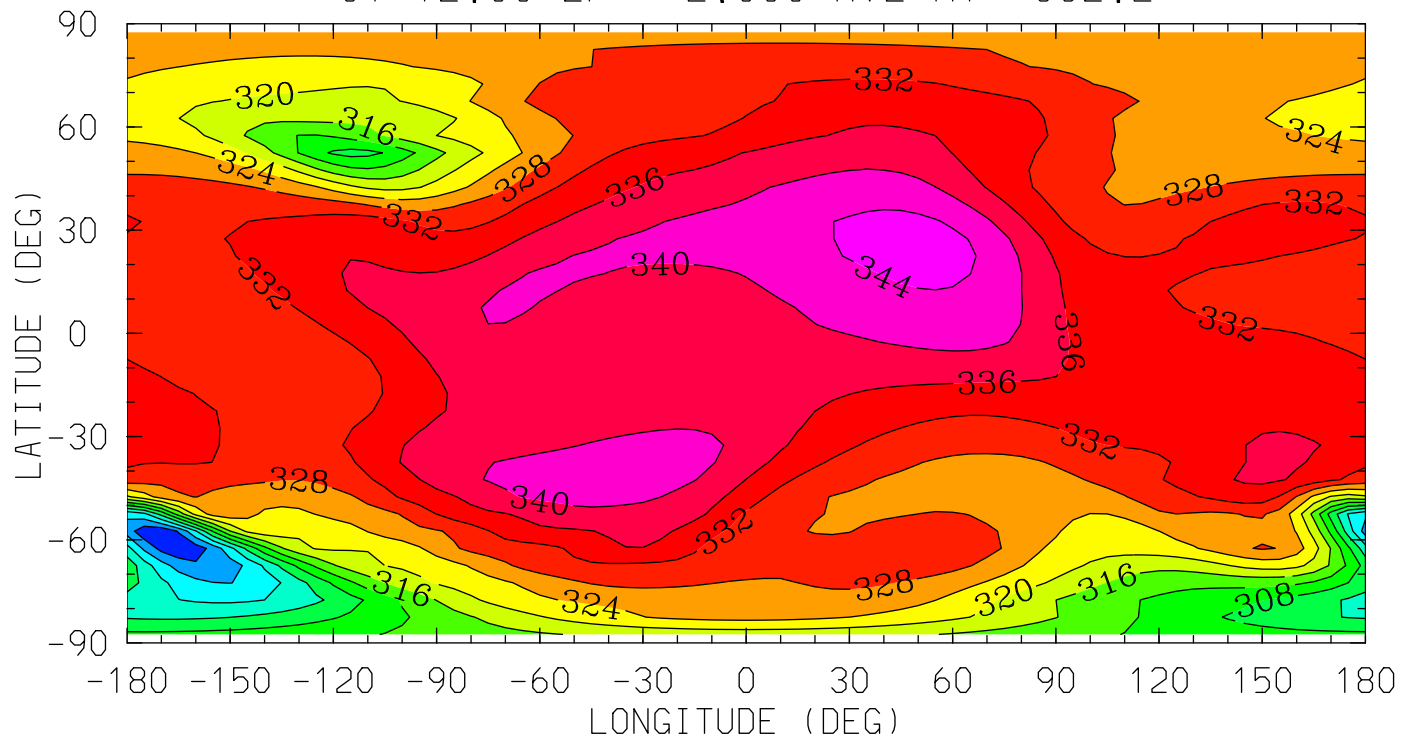
Z (KM)
GEOPOTENTIAL HEIGHT
UT=12.00 ZP= 0.000 AVE HT= 239.7



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

MIN,MAX= 2.1840E+02 2.4620E+02 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

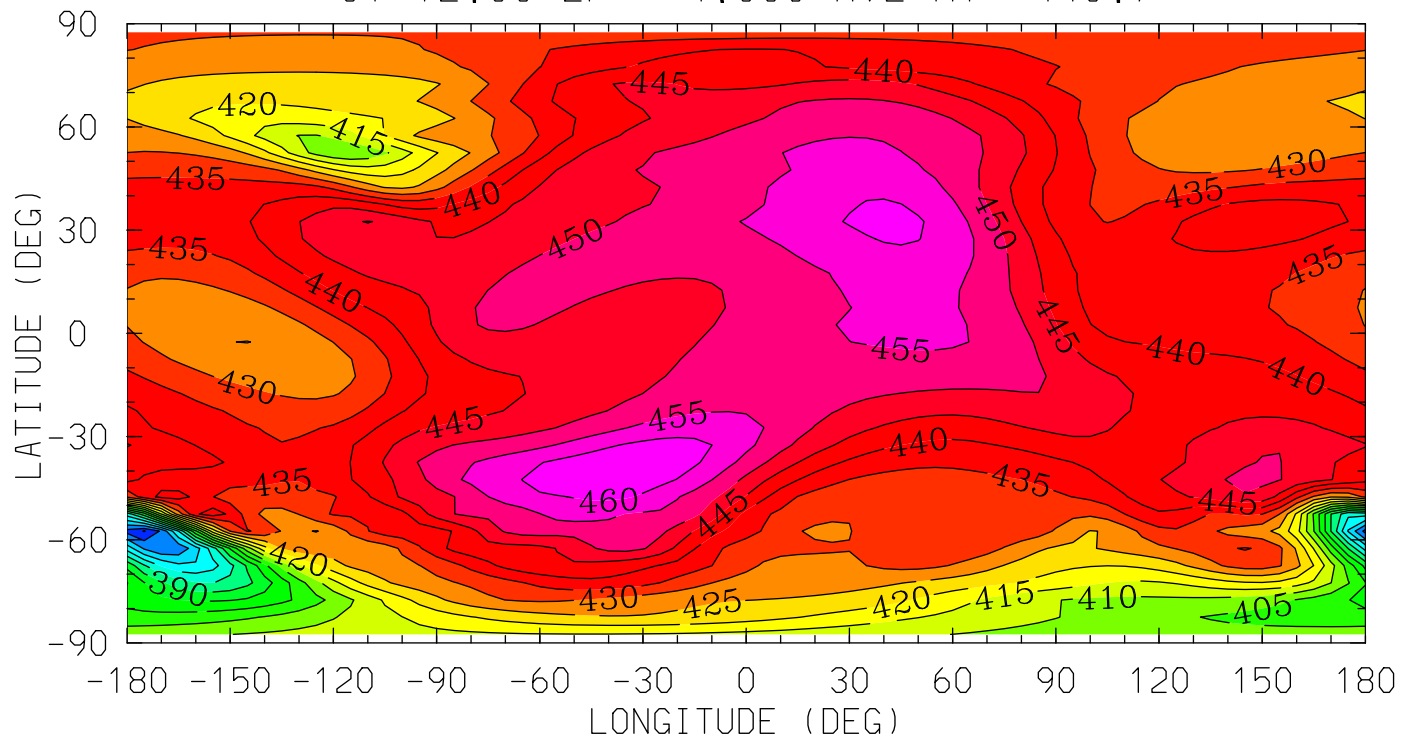
Z (KM)
GEOPOTENTIAL HEIGHT
UT=12.00 ZP= 2.000 AVE HT= 332.2



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

MIN,MAX= 2.8847E+02 3.4587E+02 INTERVAL= 4.0000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

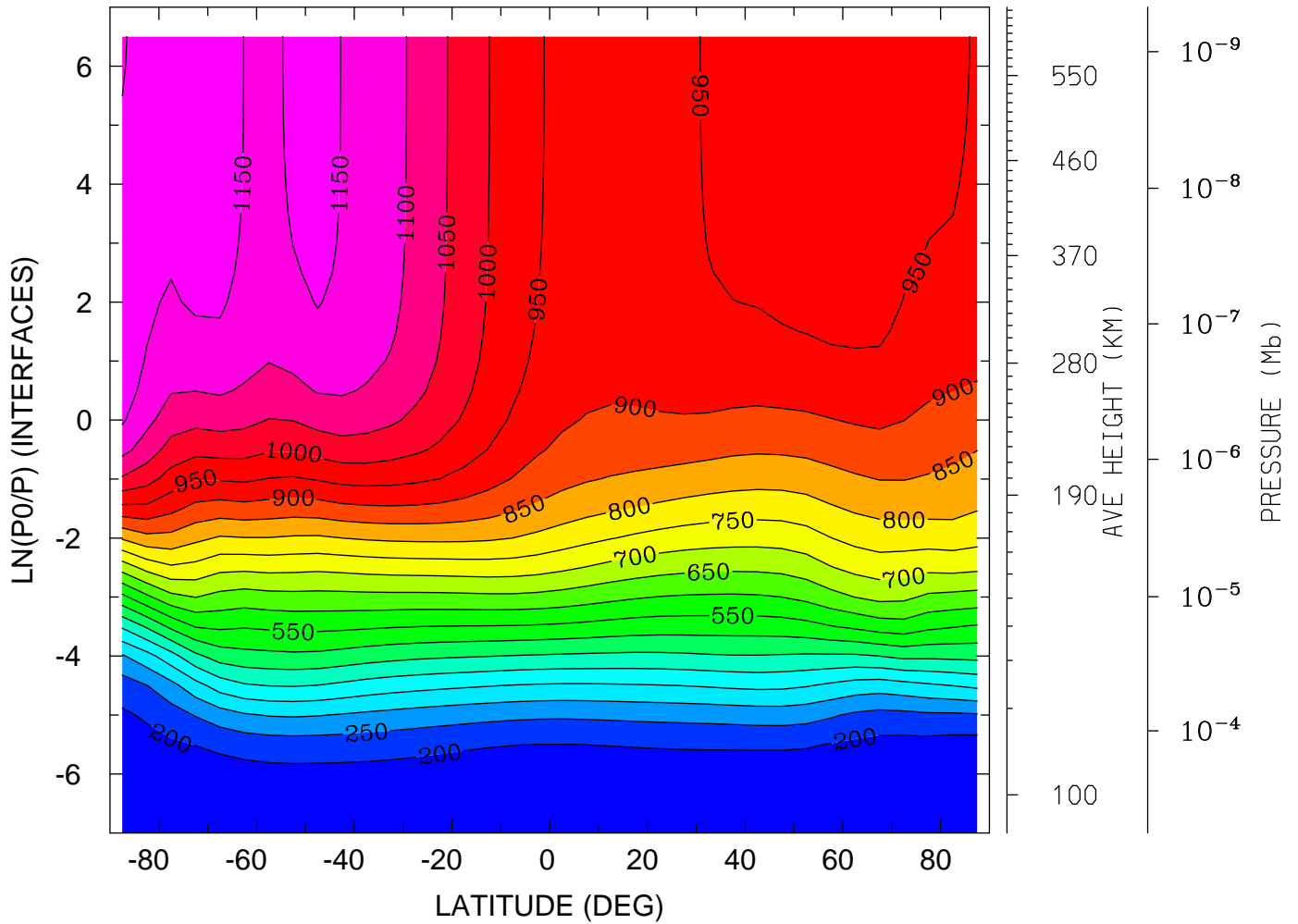
Z (KM)
GEOPOTENTIAL HEIGHT
UT=12.00 ZP= 4.000 AVE HT= 440.7



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

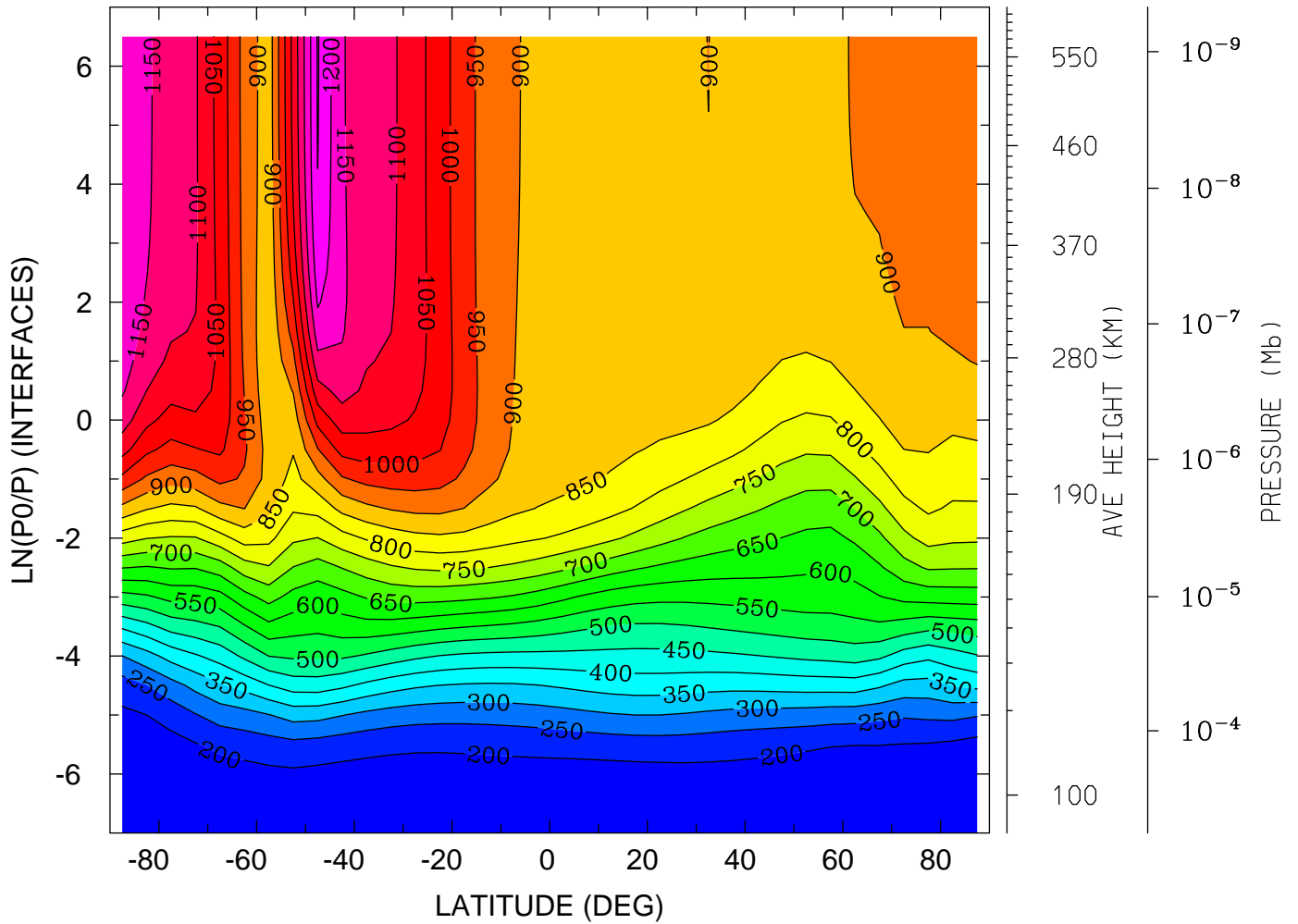
MIN,MAX= 3.5974E+02 4.6440E+02 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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



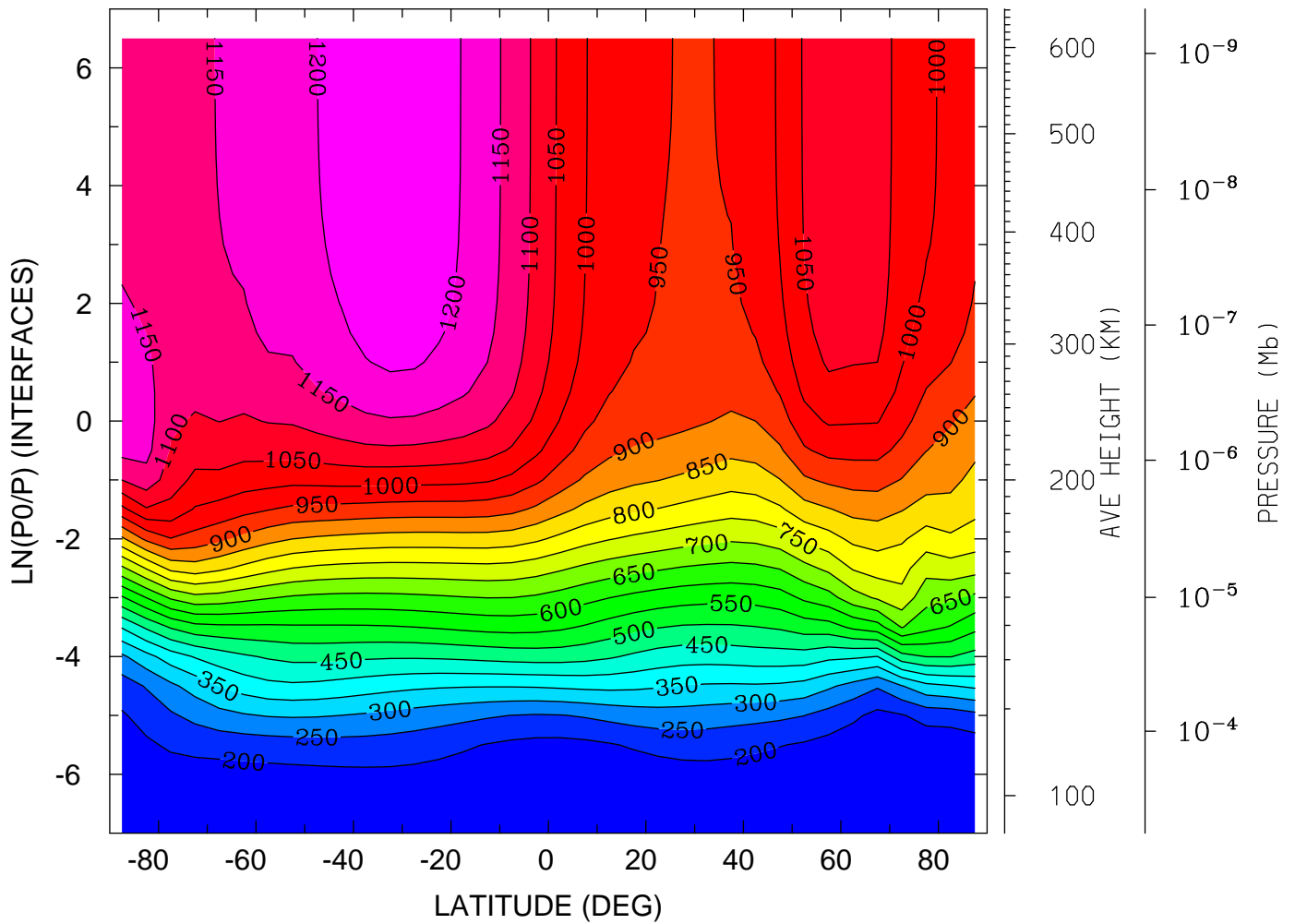
MIN,MAX= 1.5933E+02 1.1745E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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



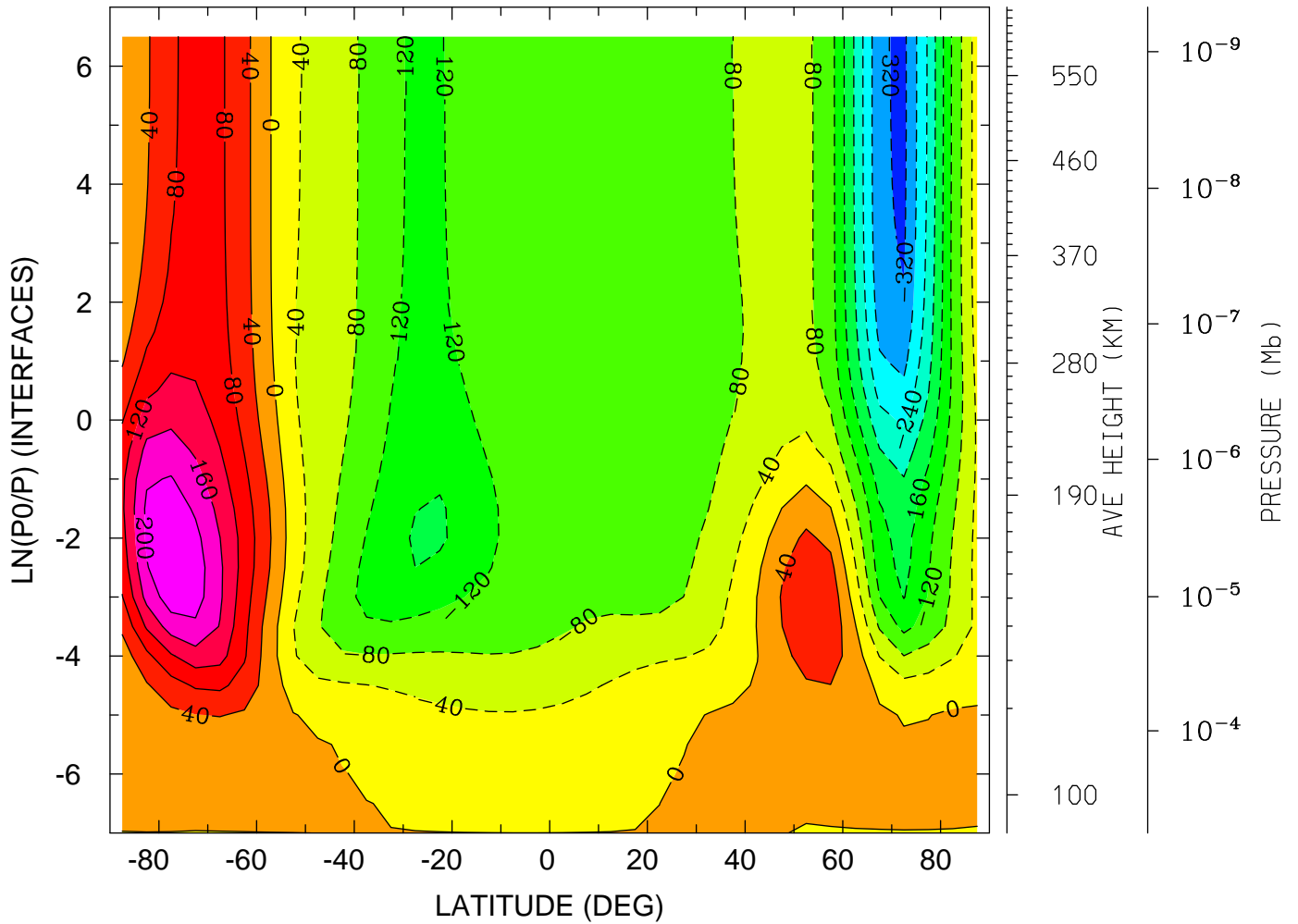
MIN,MAX= 1.6052E+02 1.2544E+03 INTERVAL= 5.0000E+01
 tiegcm_trunk (DAY,HR,MIN=349,12, 0)
 tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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



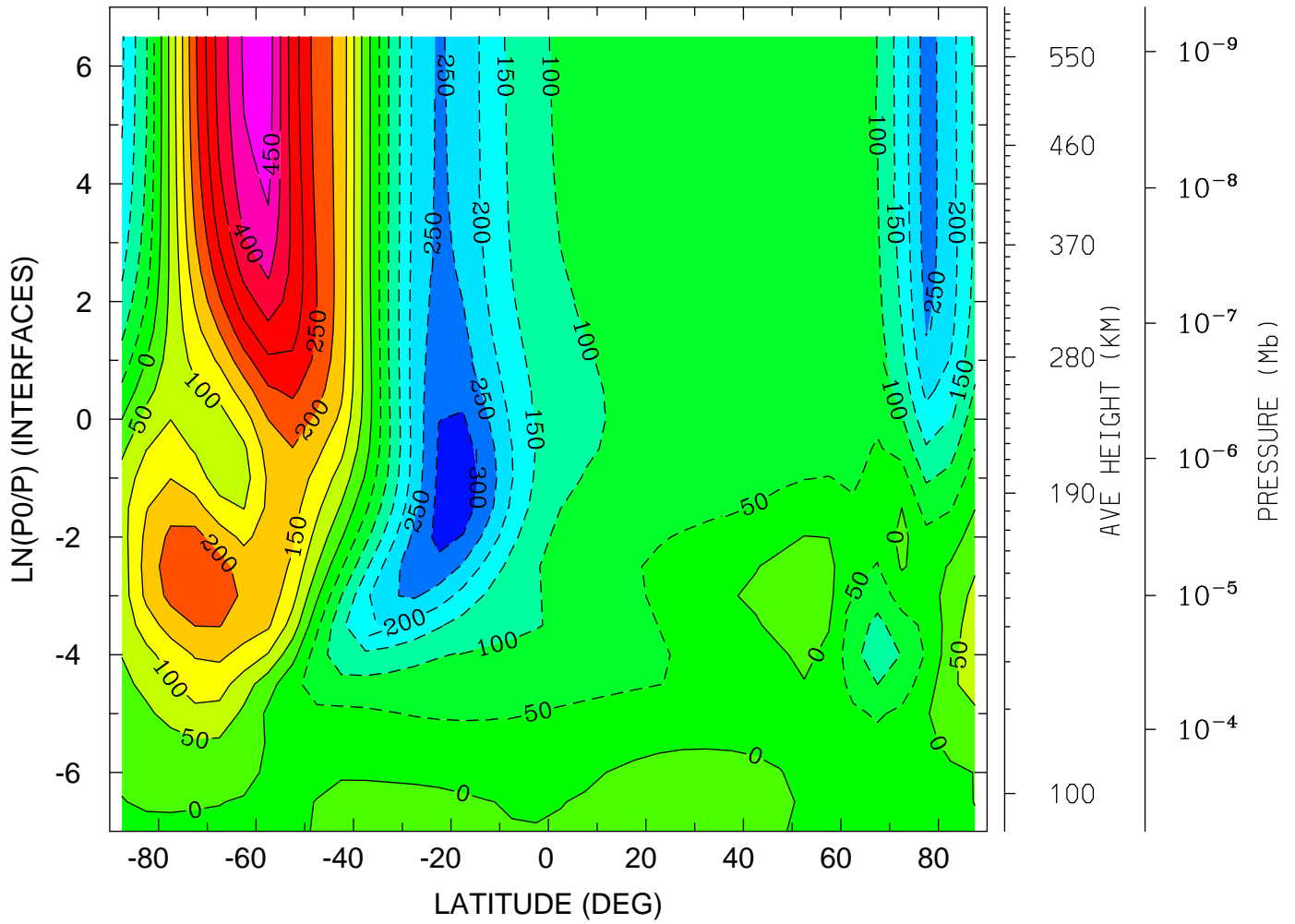
MIN,MAX= 1.5264E+02 1.2453E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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



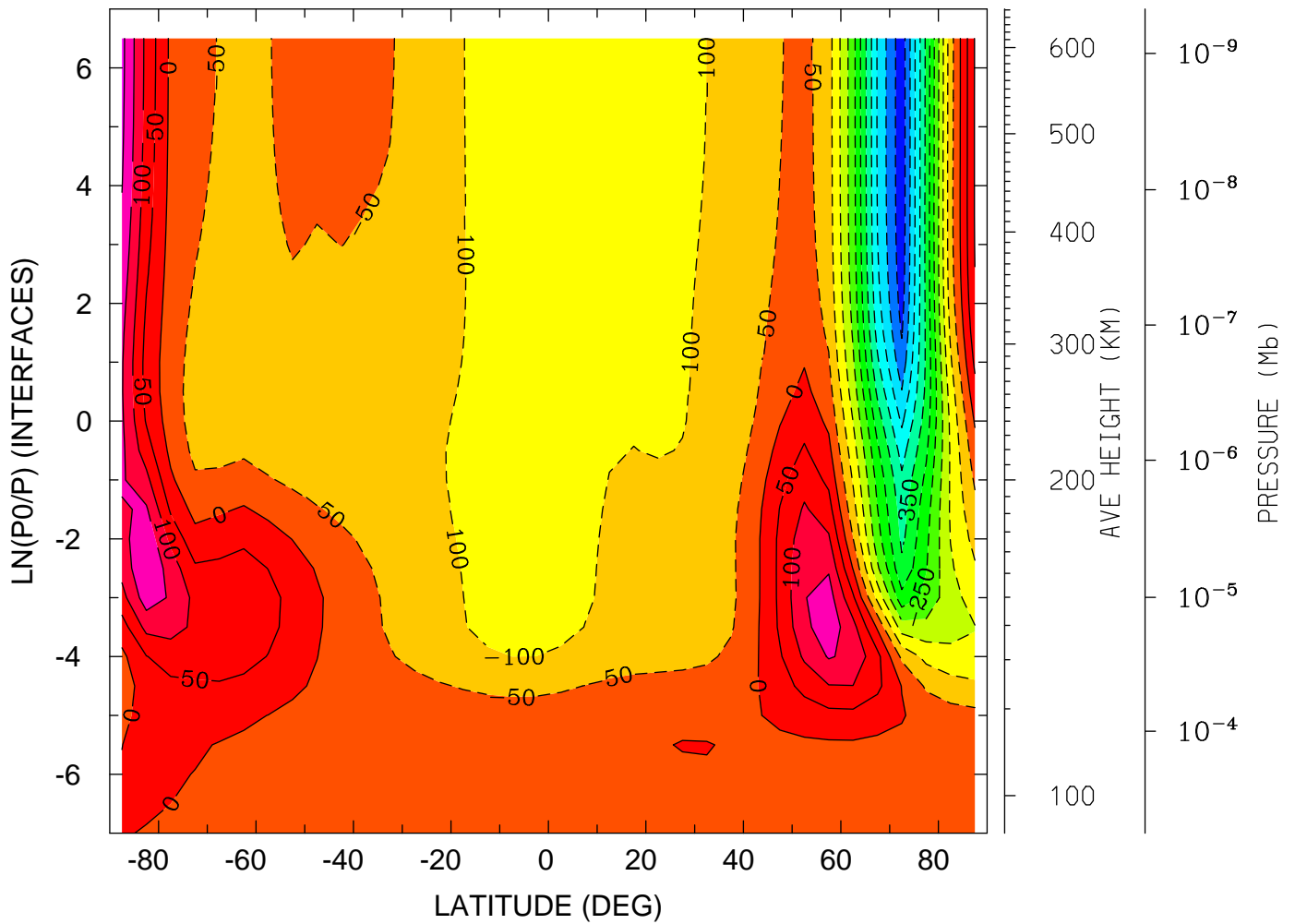
MIN,MAX= -3.2917E+02 2.4009E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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



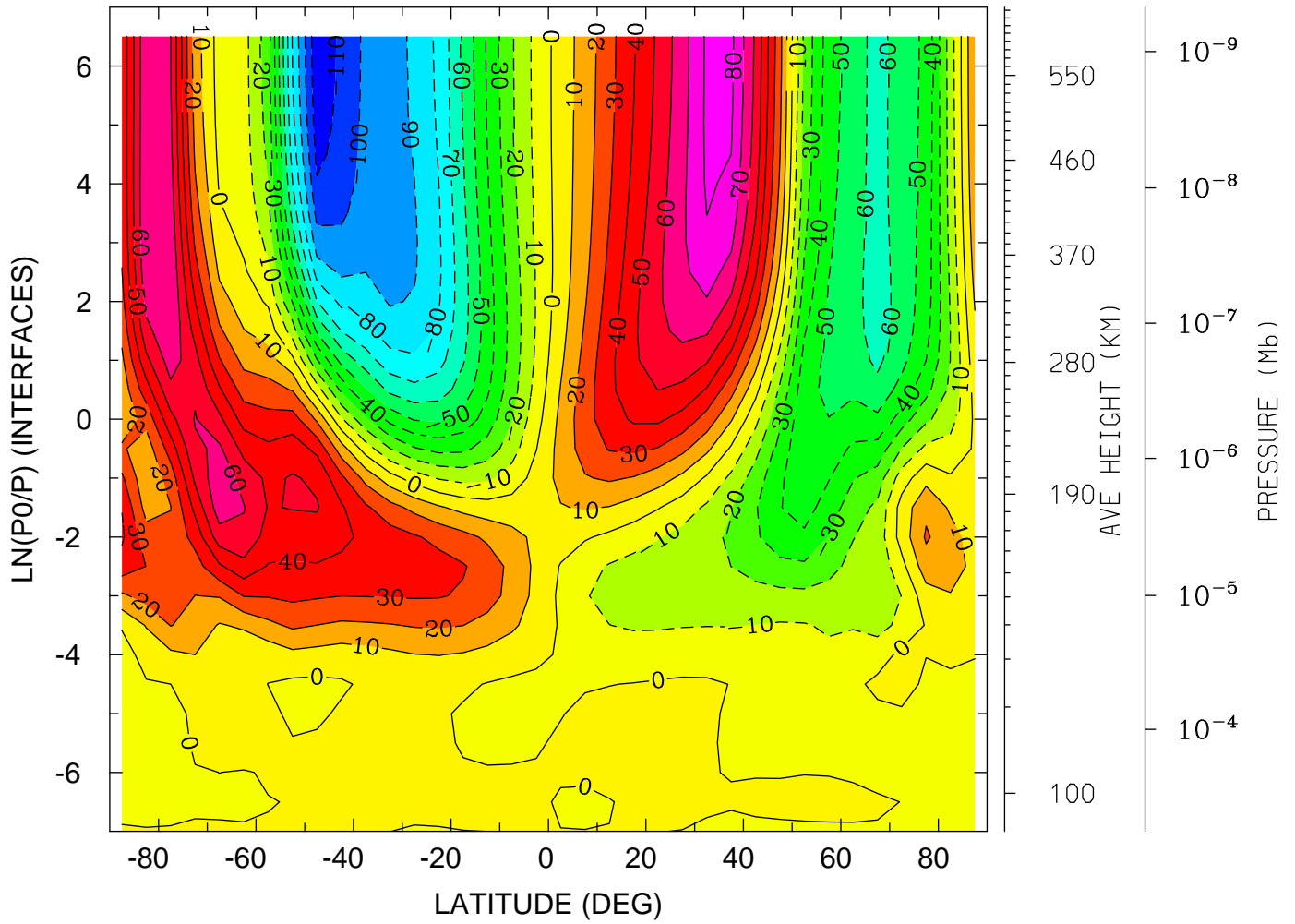
MIN,MAX= -3.3132E+02 4.7526E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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



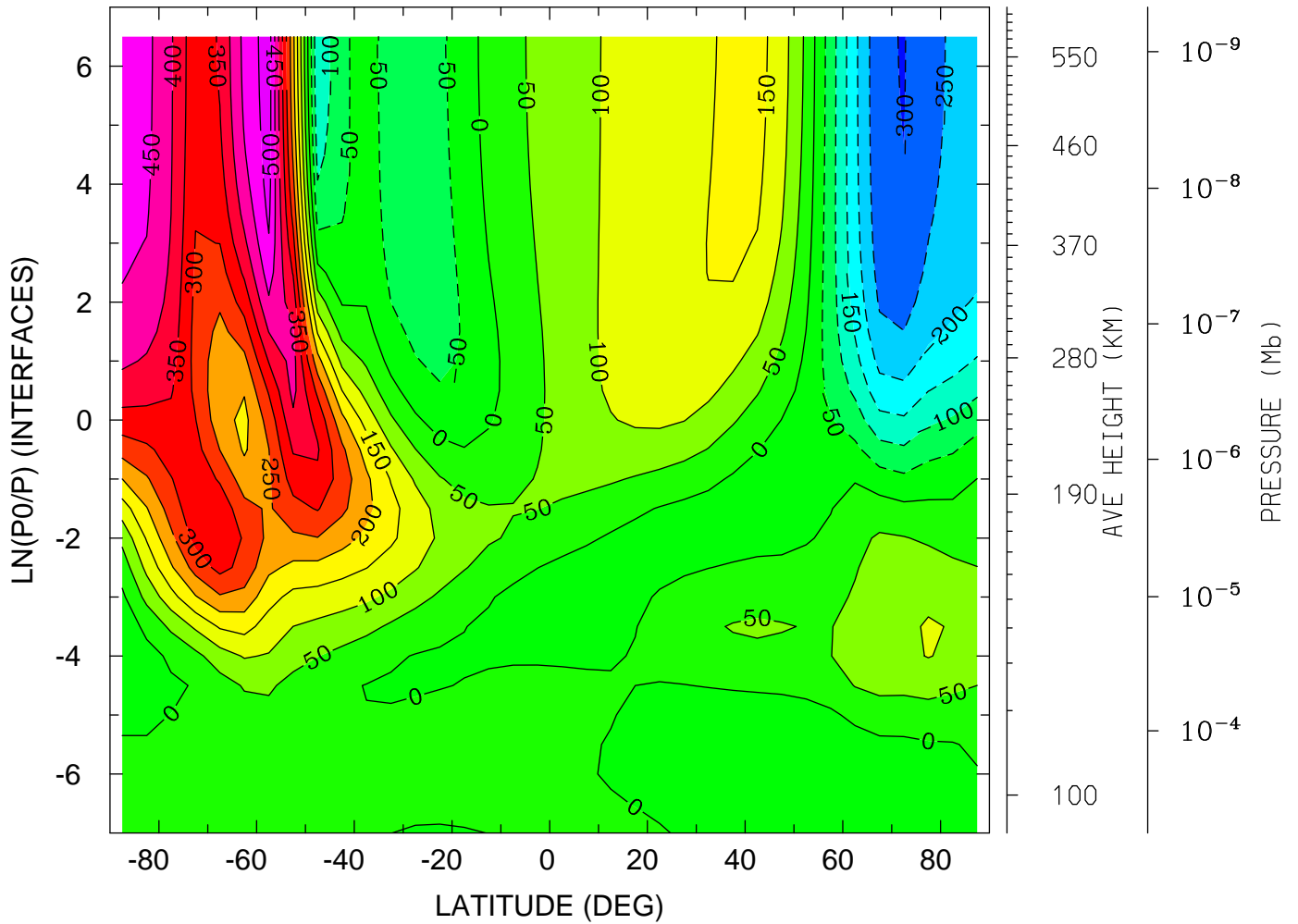
MIN,MAX= -5.8314E+02 2.1320E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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



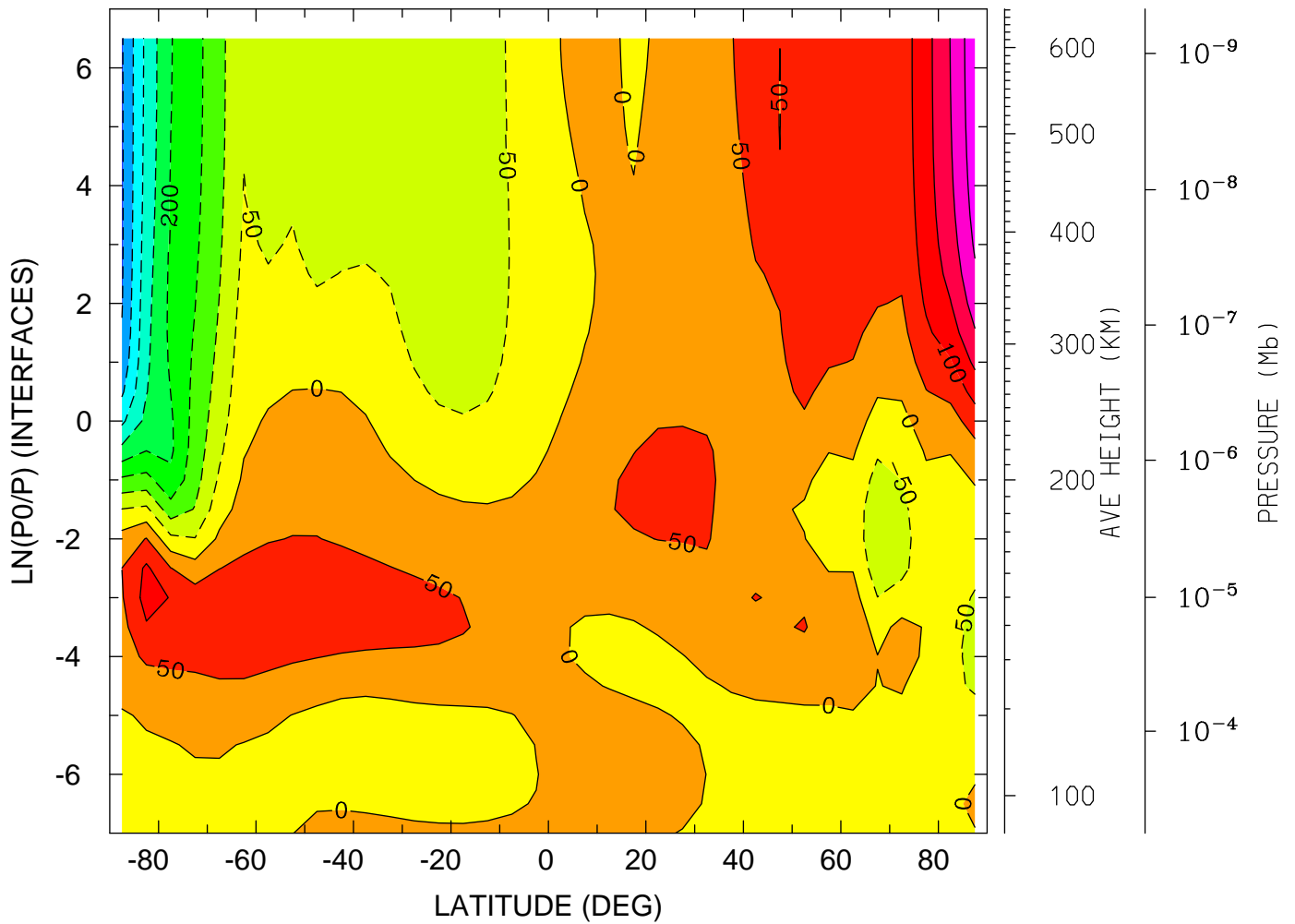
MIN,MAX= -1.1806E+02 8.2278E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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



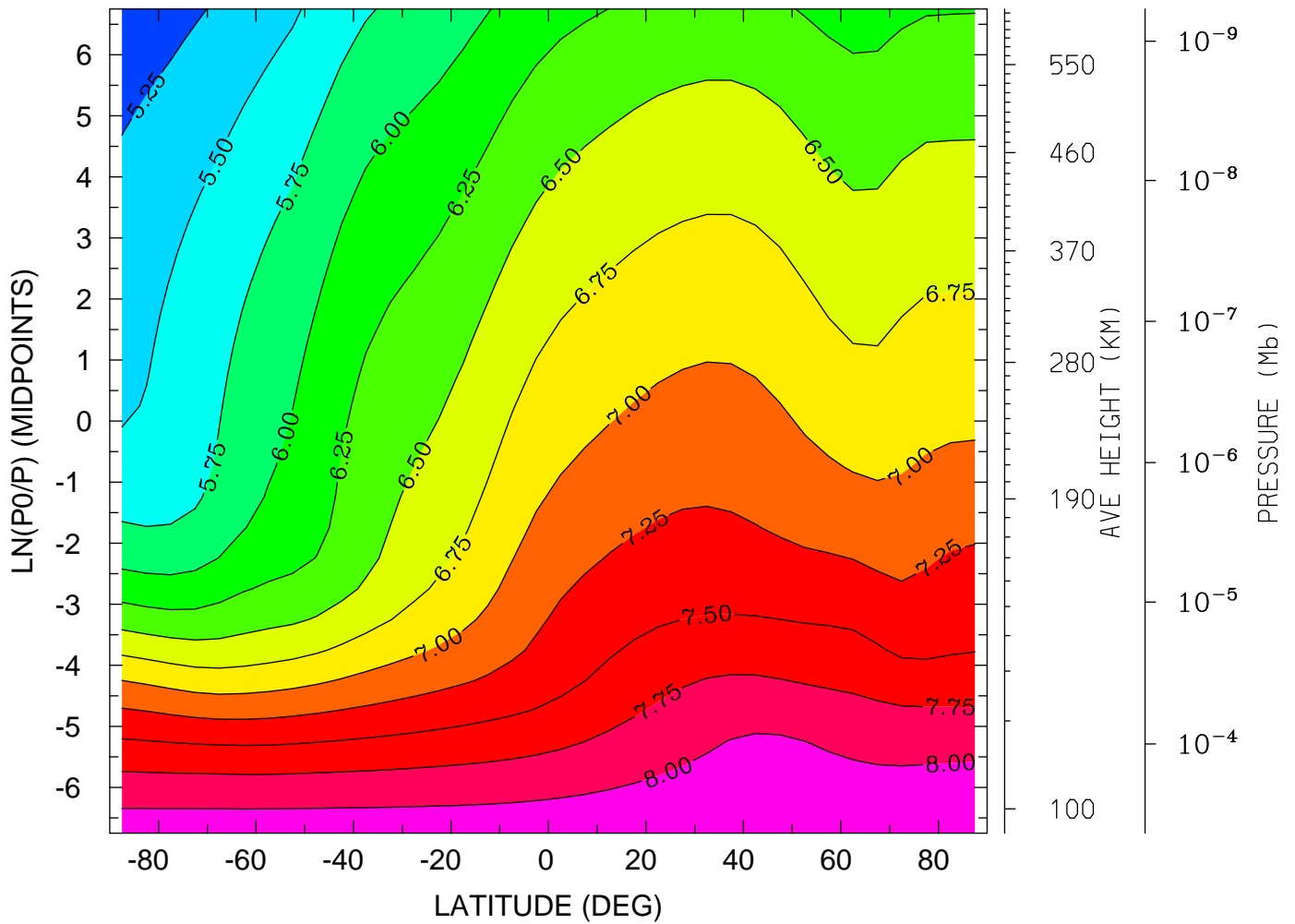
MIN,MAX= -3.0284E+02 5.2571E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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



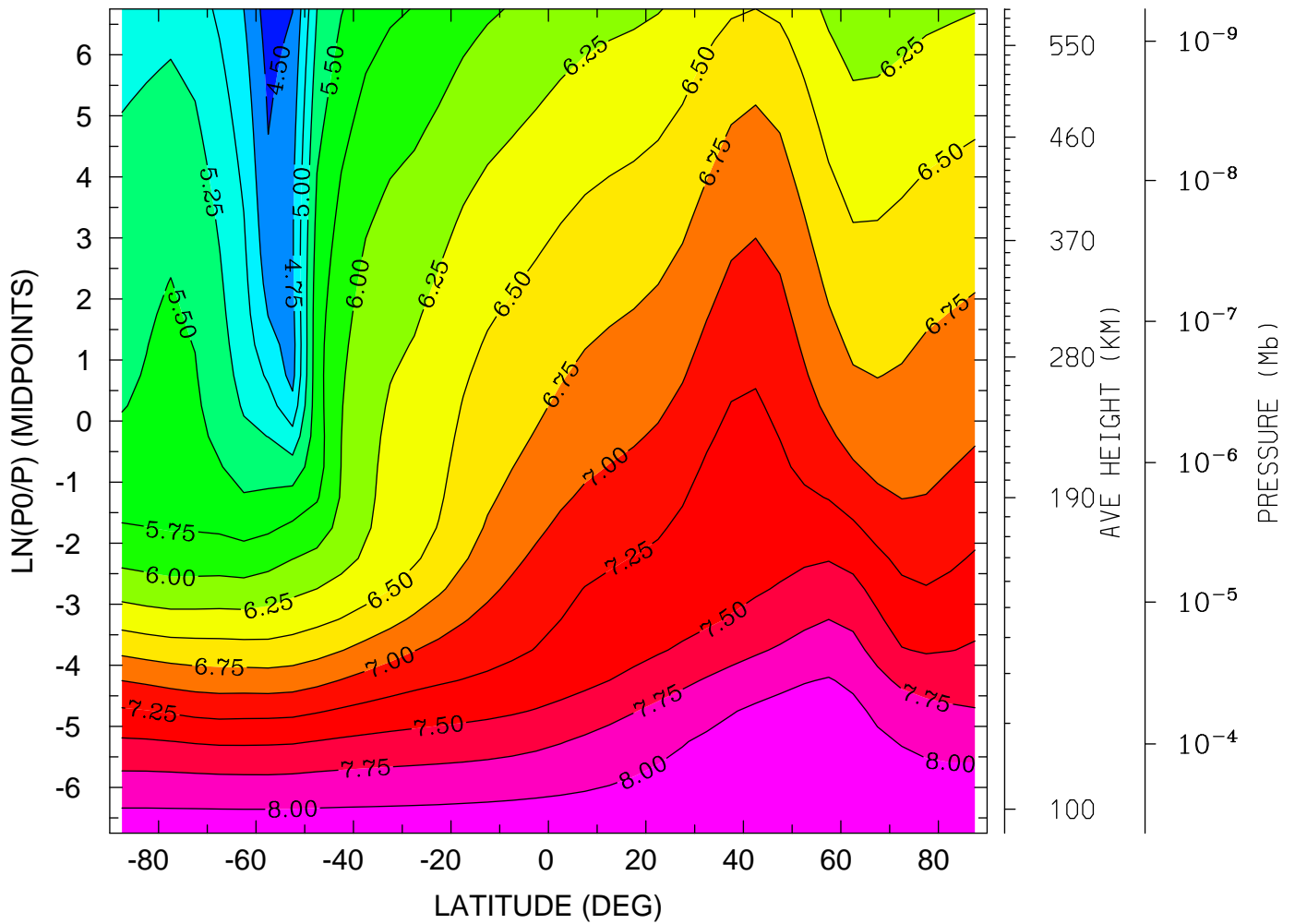
MIN,MAX= -4.0580E+02 2.8549E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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



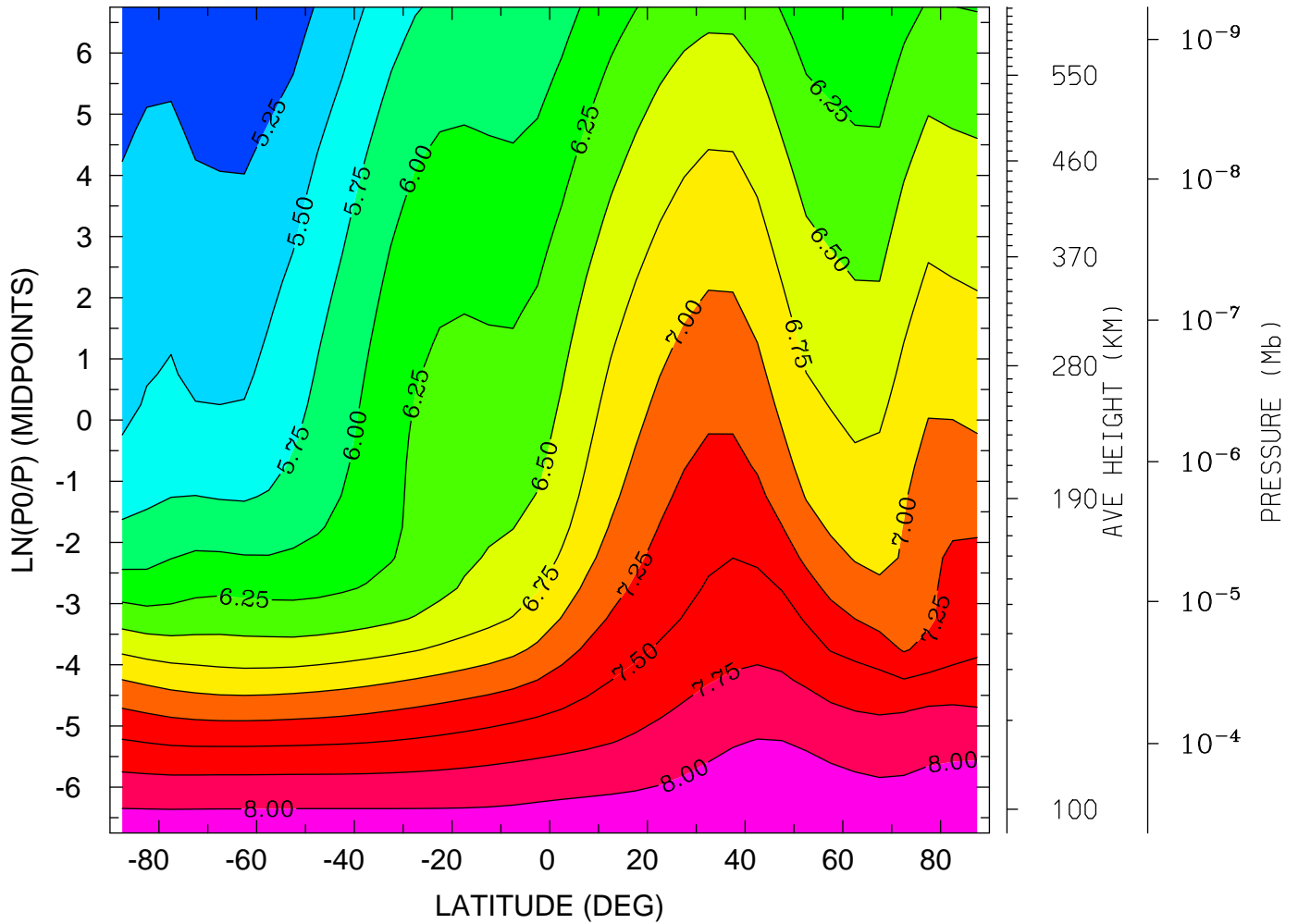
MIN,MAX= 5.0746E+00 8.1883E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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



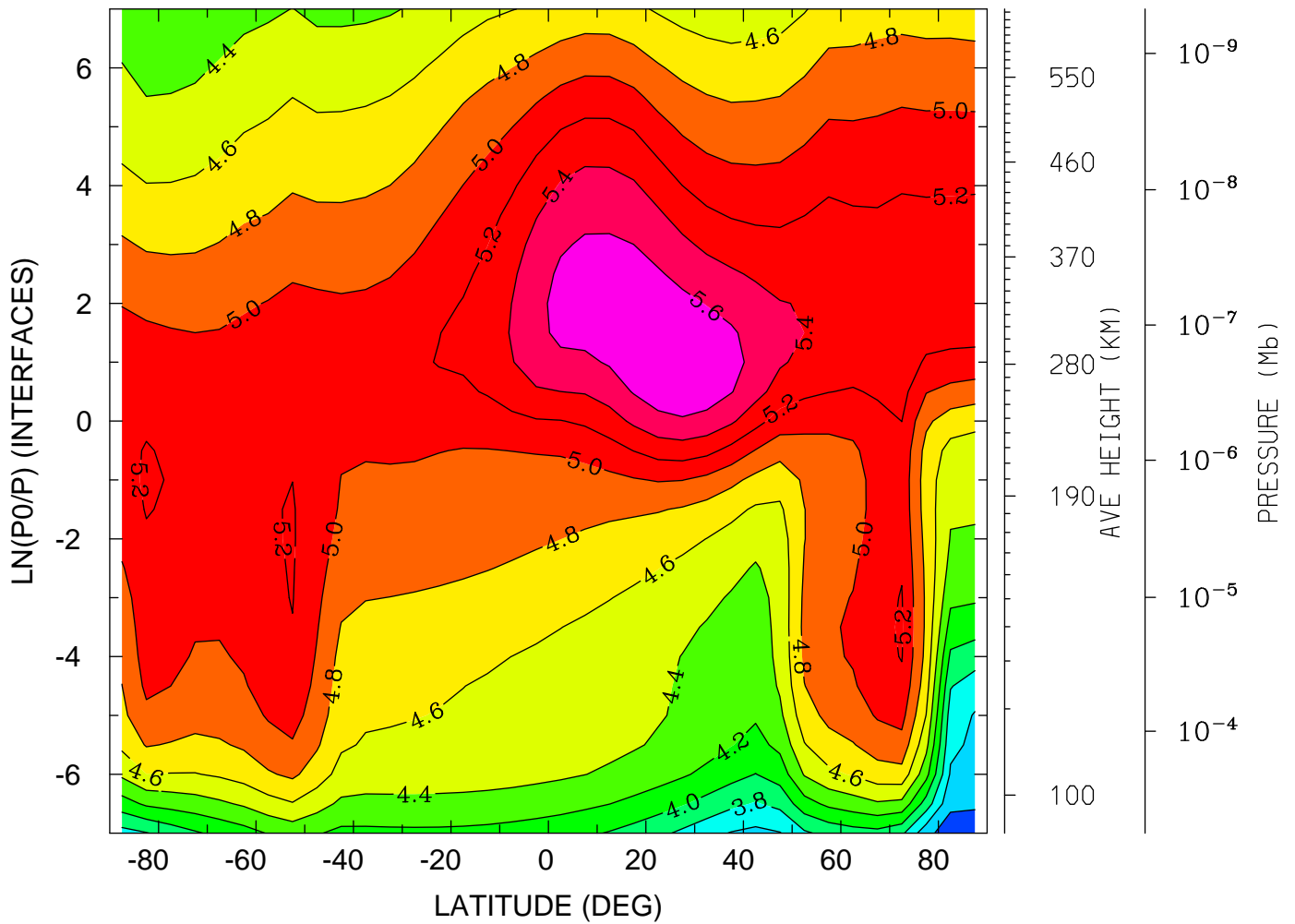
MIN,MAX= 4.3763E+00 8.2097E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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



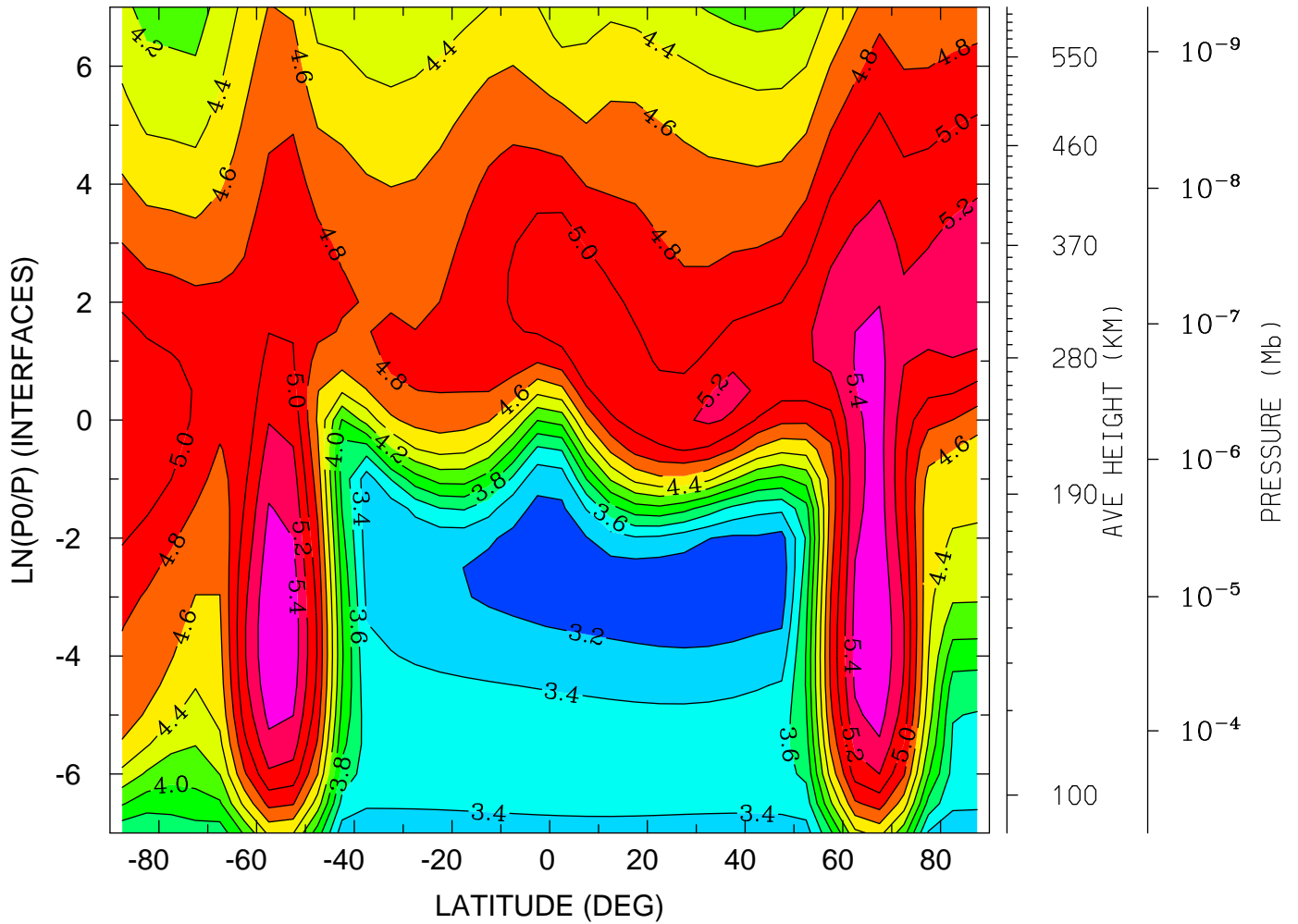
MIN,MAX= 5.0031E+00 8.1873E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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



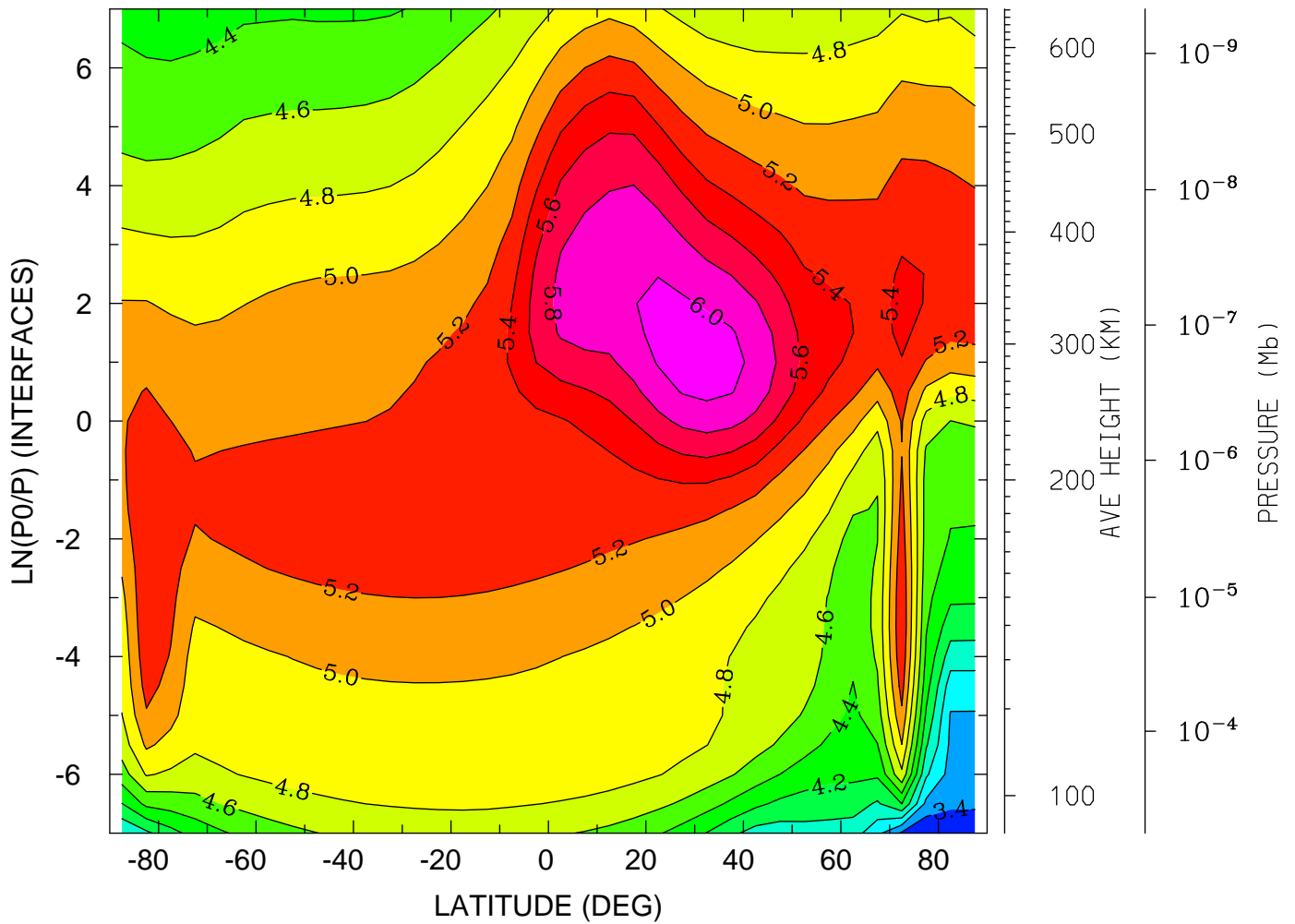
MIN,MAX= 3.2818E+00 5.7612E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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



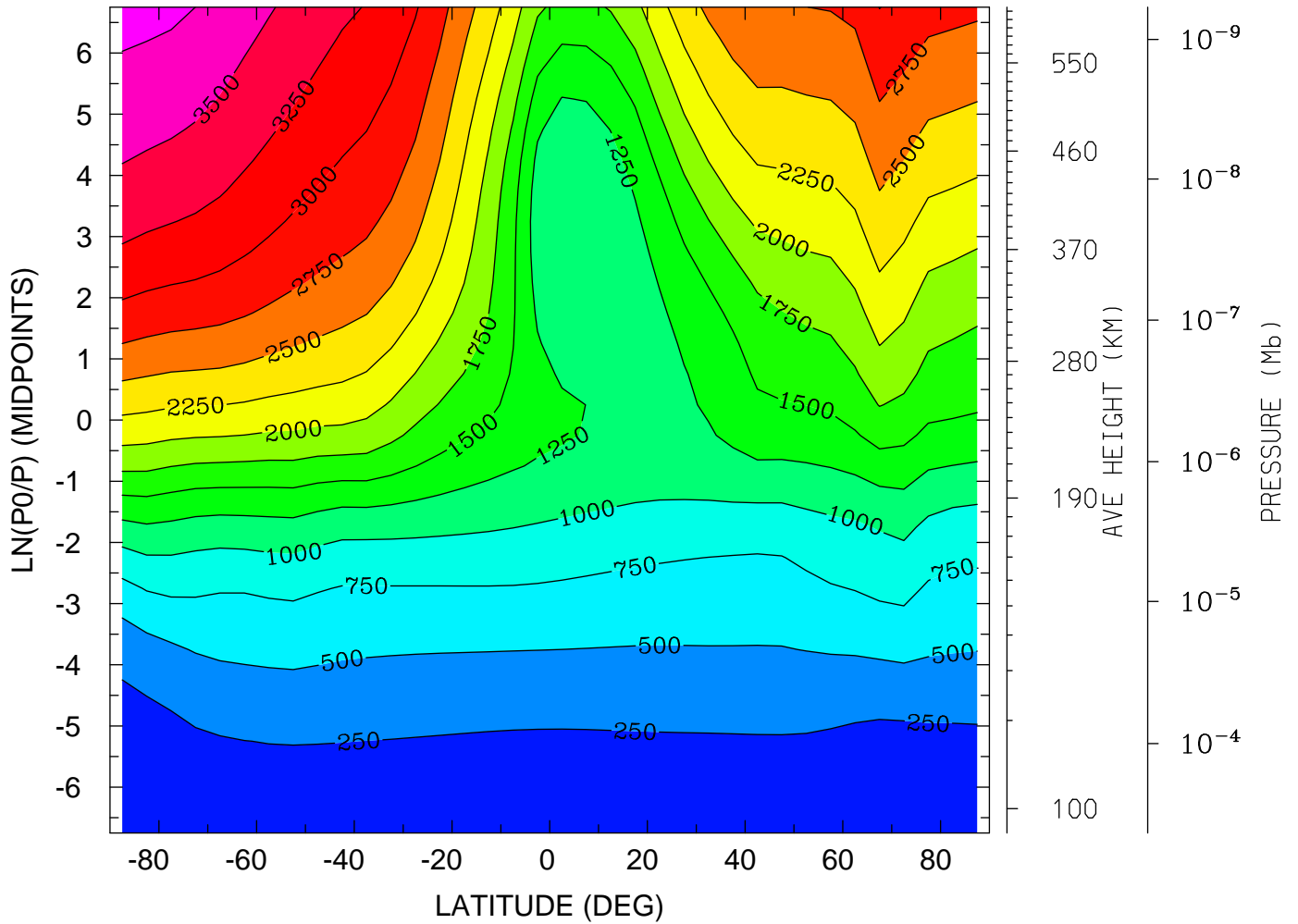
MIN,MAX= 3.0819E+00 5.5870E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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



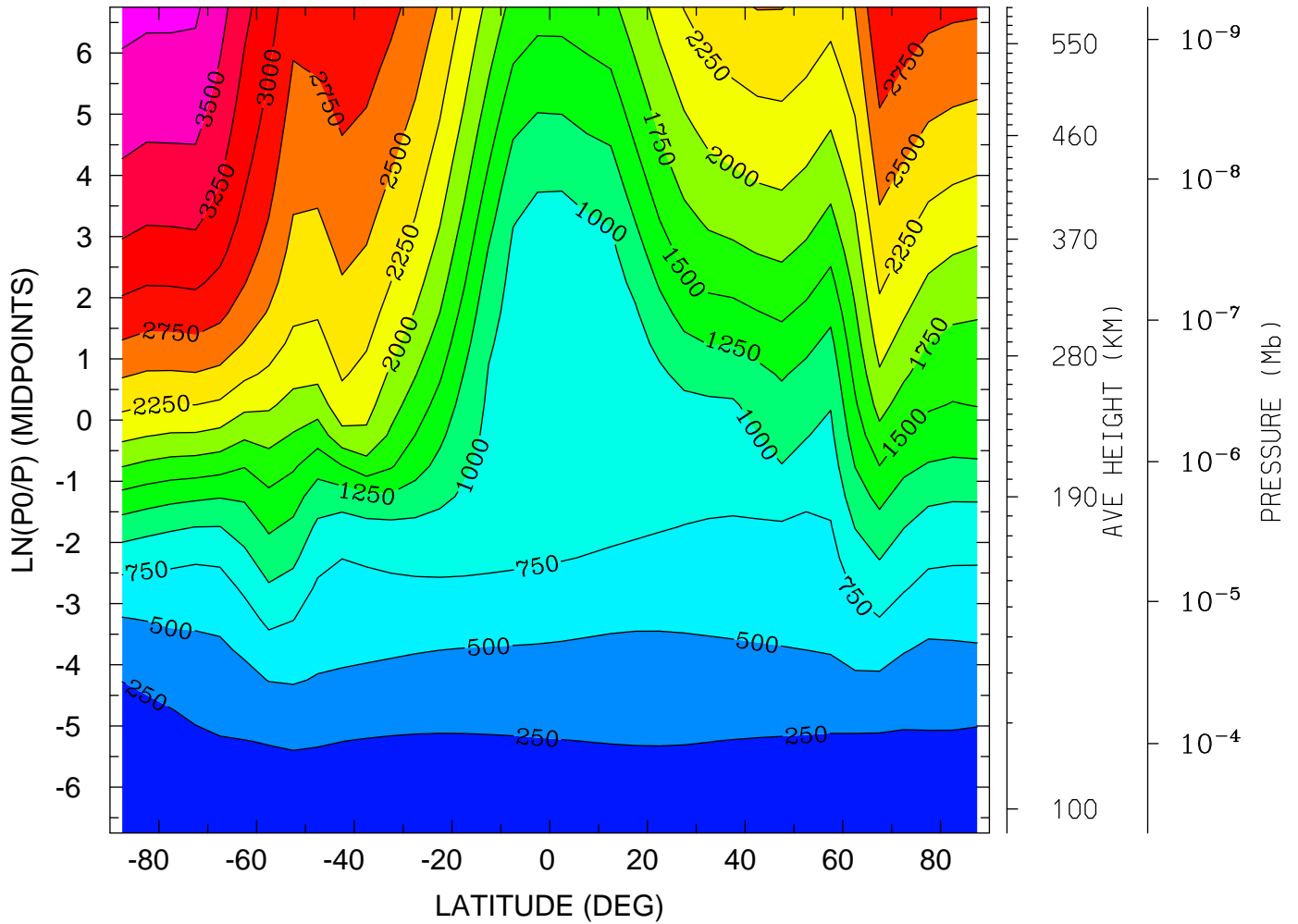
MIN,MAX= 3.2053E+00 6.0973E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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



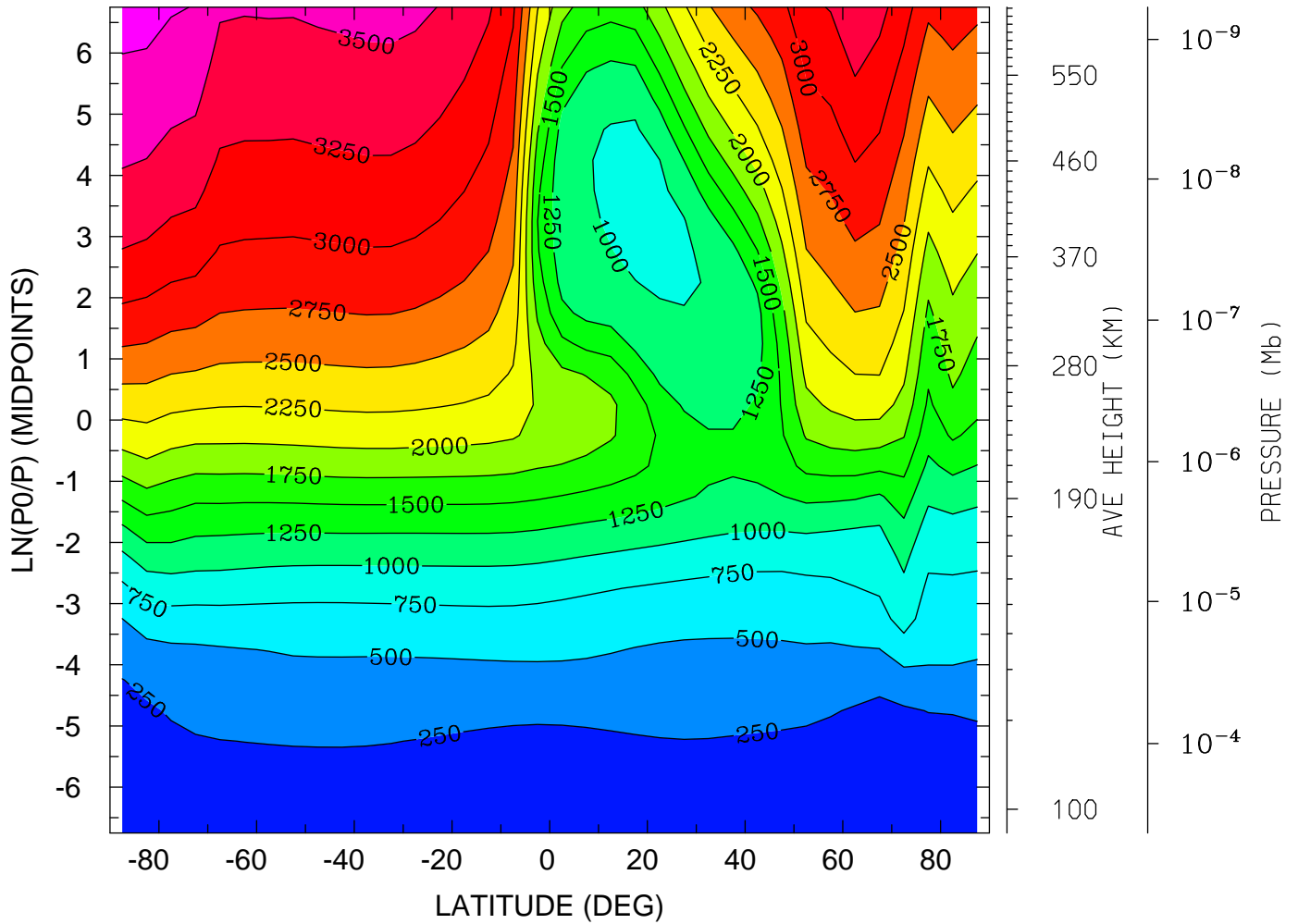
MIN,MAX= 1.5674E+02 3.8374E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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



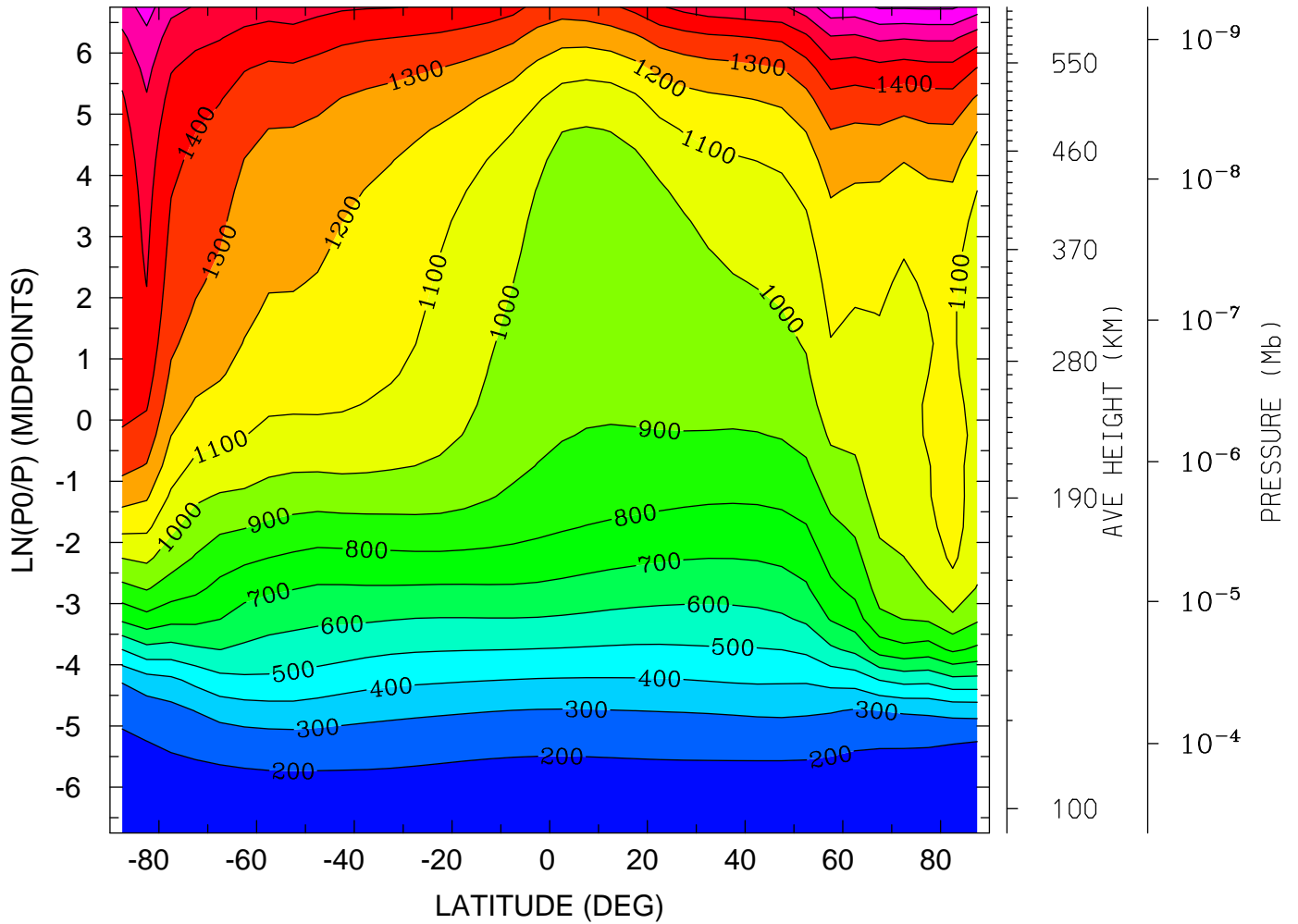
MIN,MAX= 1.5737E+02 3.8340E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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



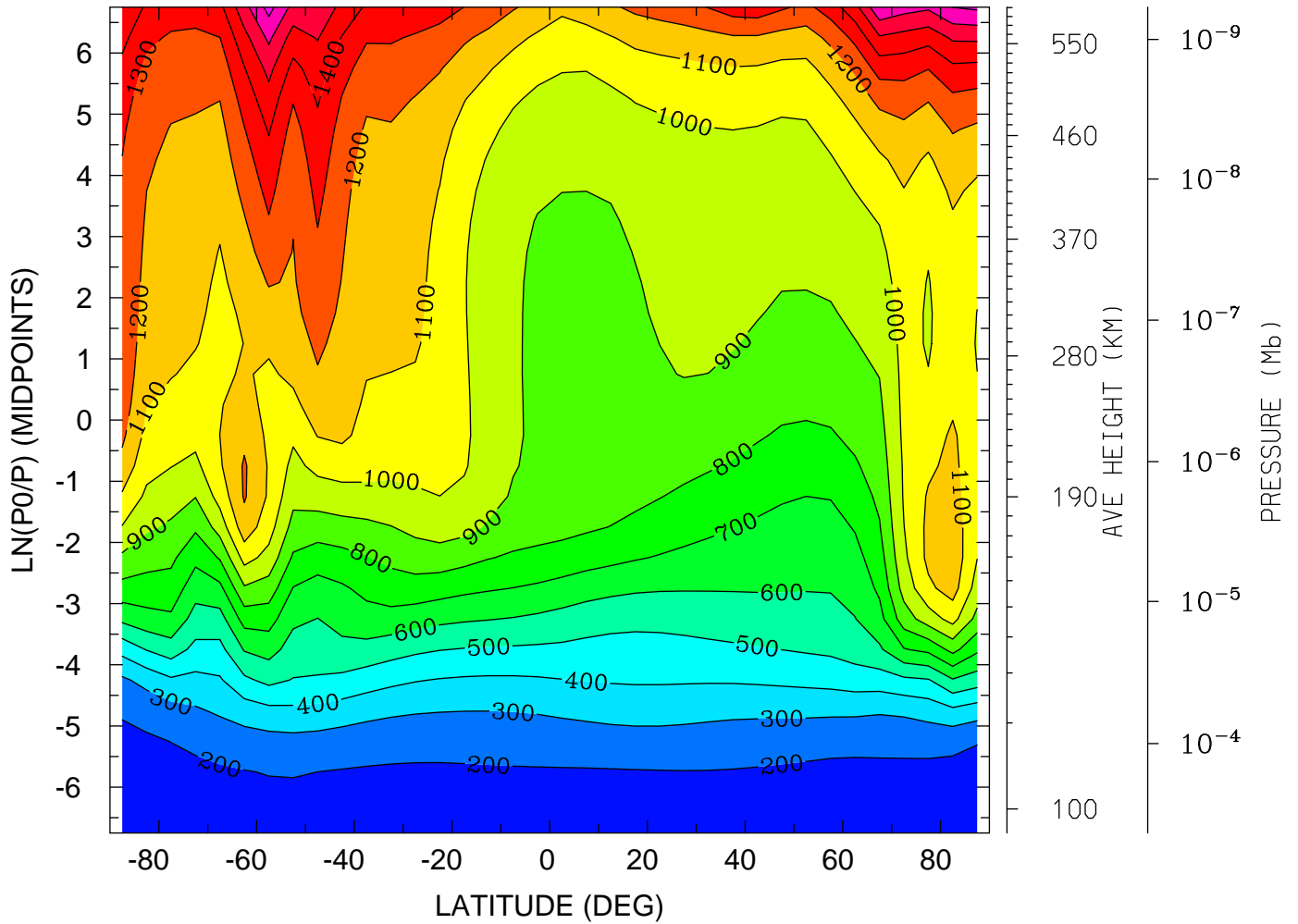
MIN,MAX= 1.5198E+02 3.8402E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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



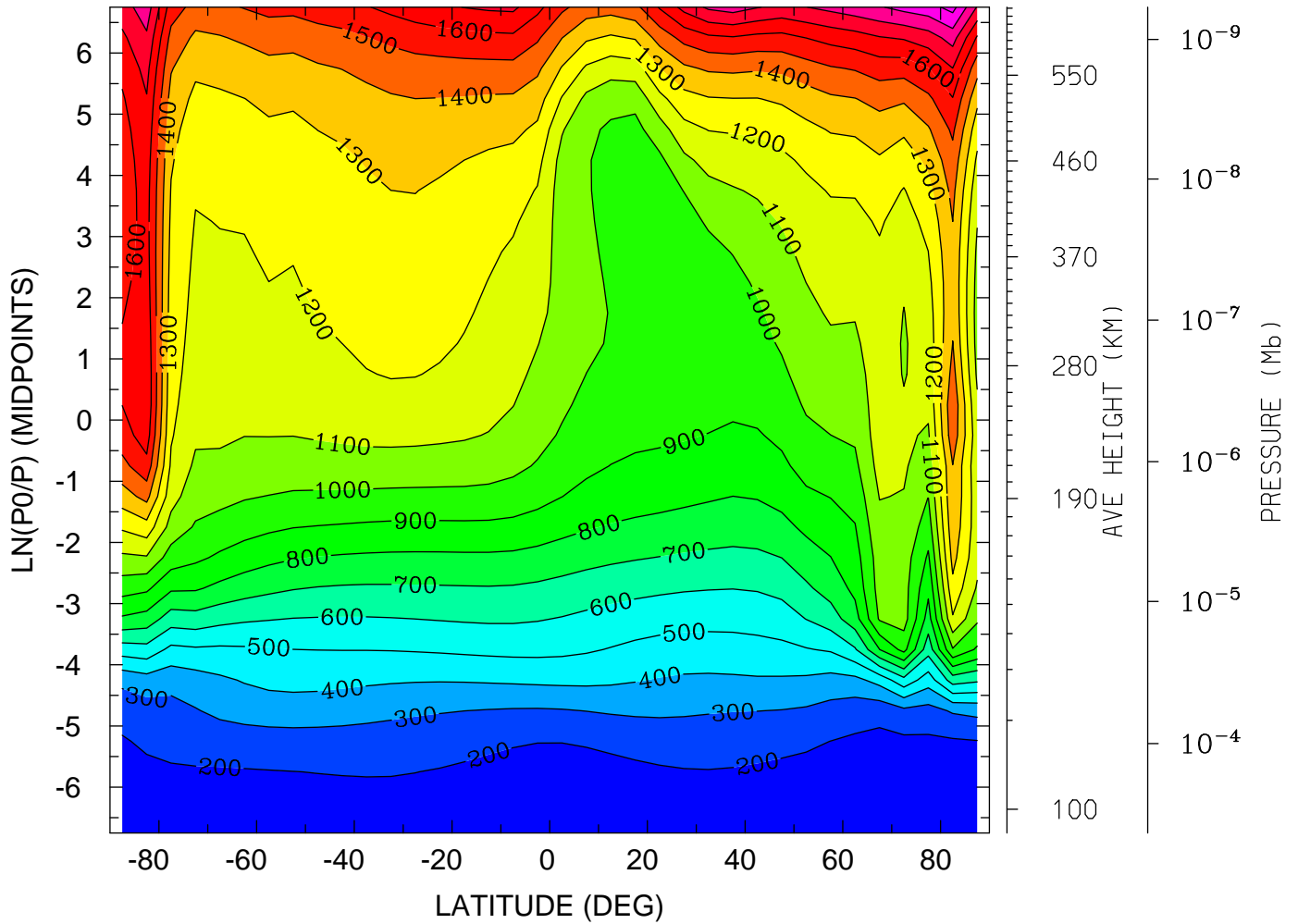
MIN,MAX= 1.5724E+02 1.8121E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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



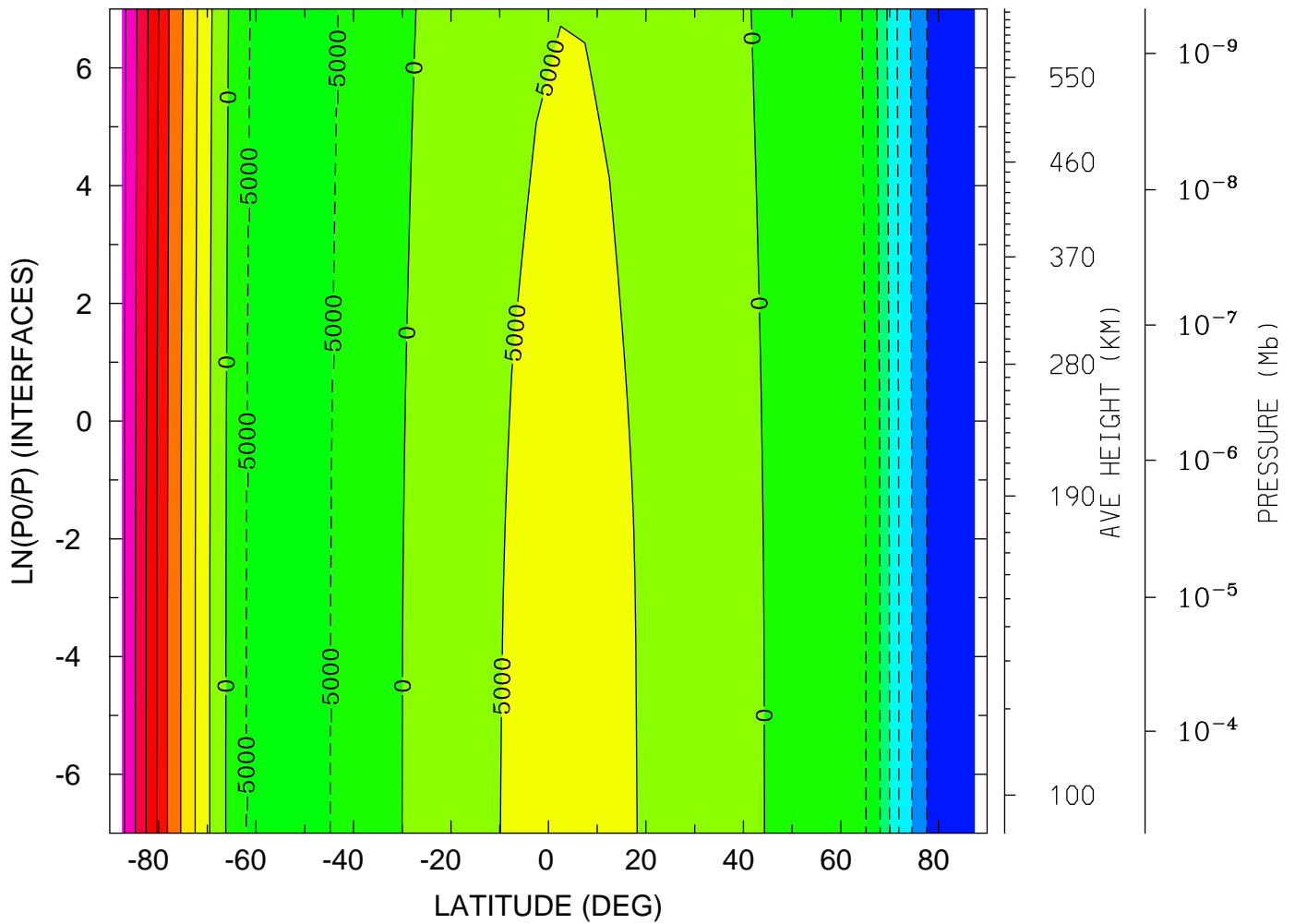
MIN,MAX= 1.5784E+02 1.7358E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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



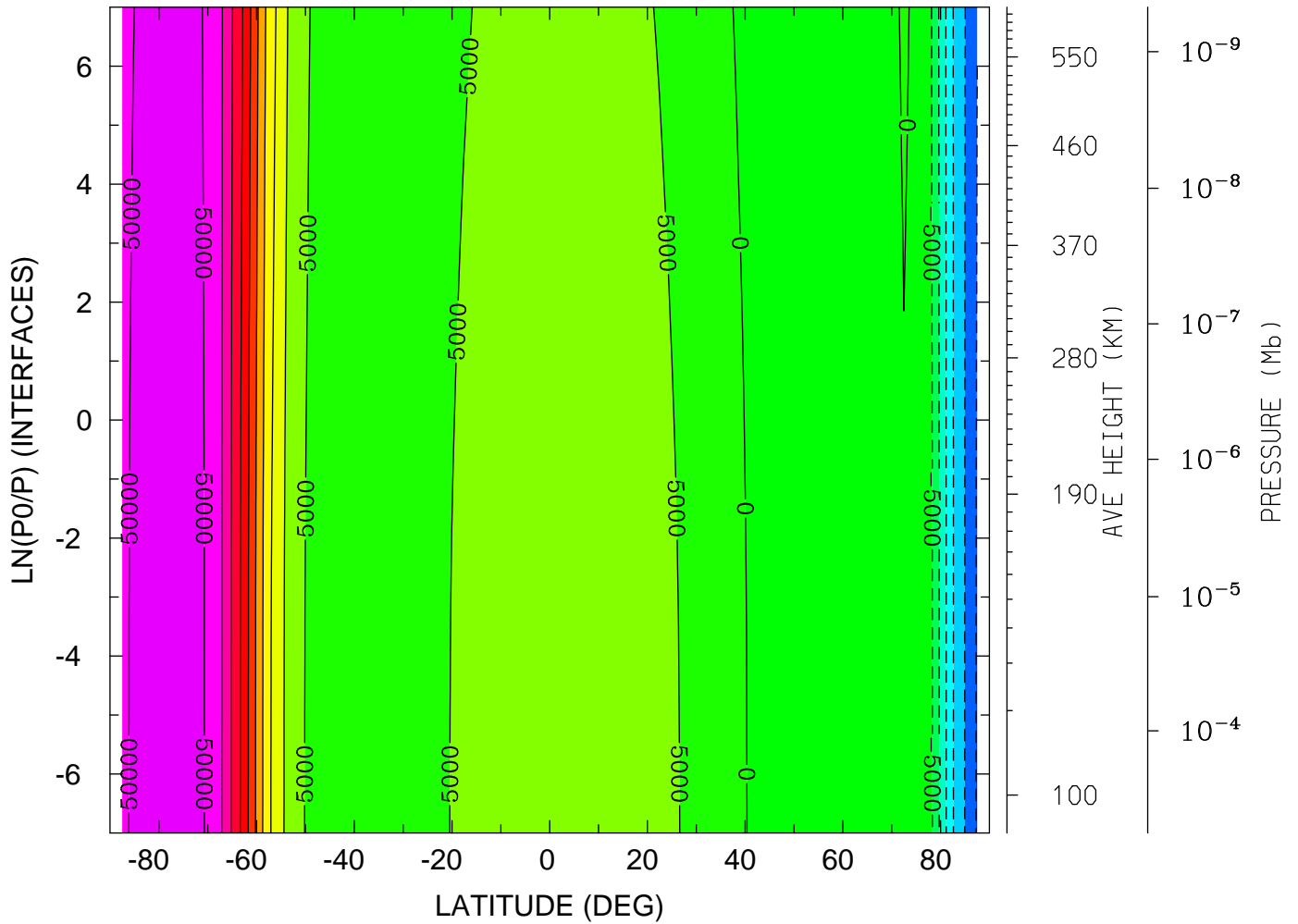
MIN,MAX= 1.5414E+02 2.0355E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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



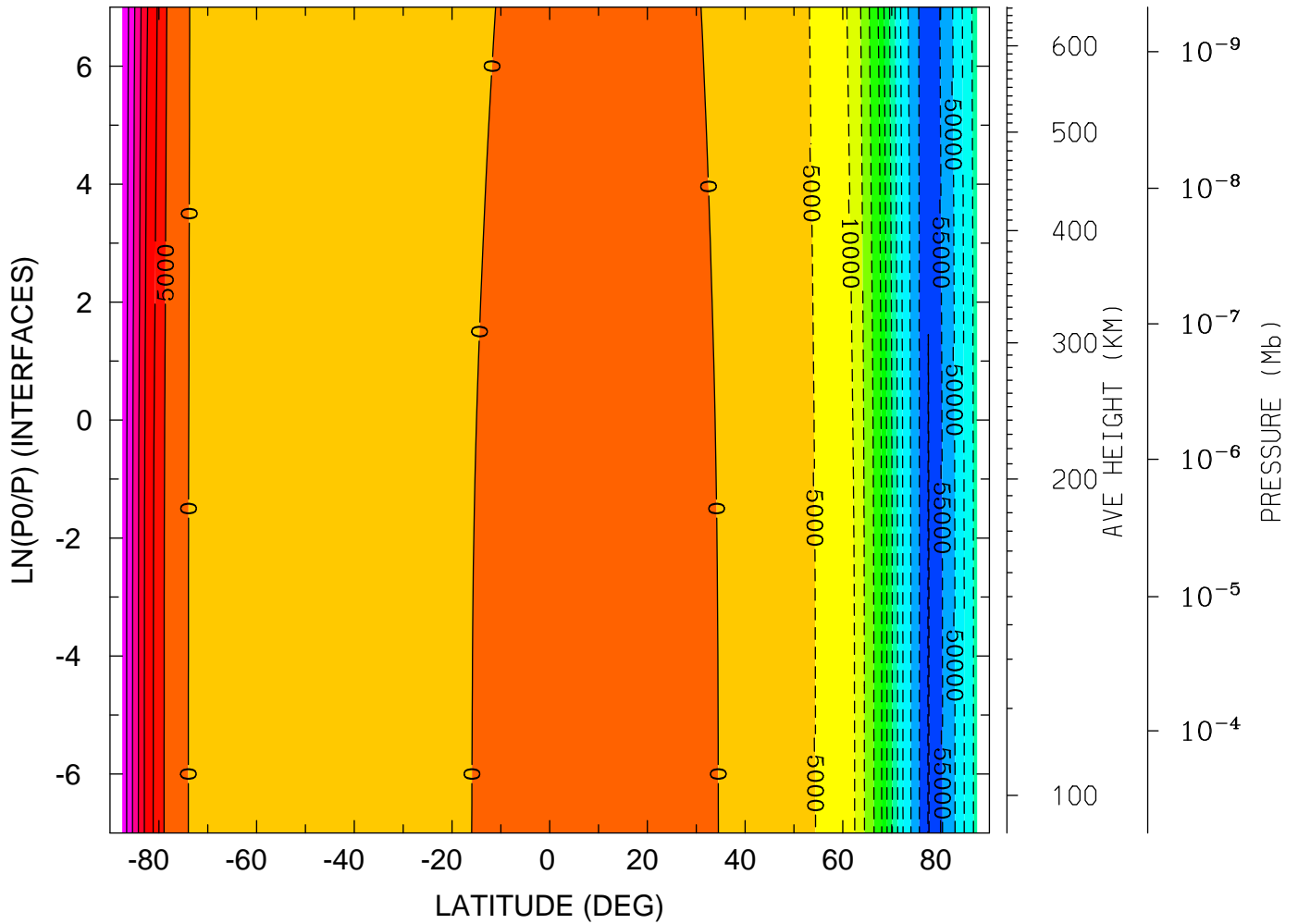
MIN,MAX= -3.3897E+04 4.1609E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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



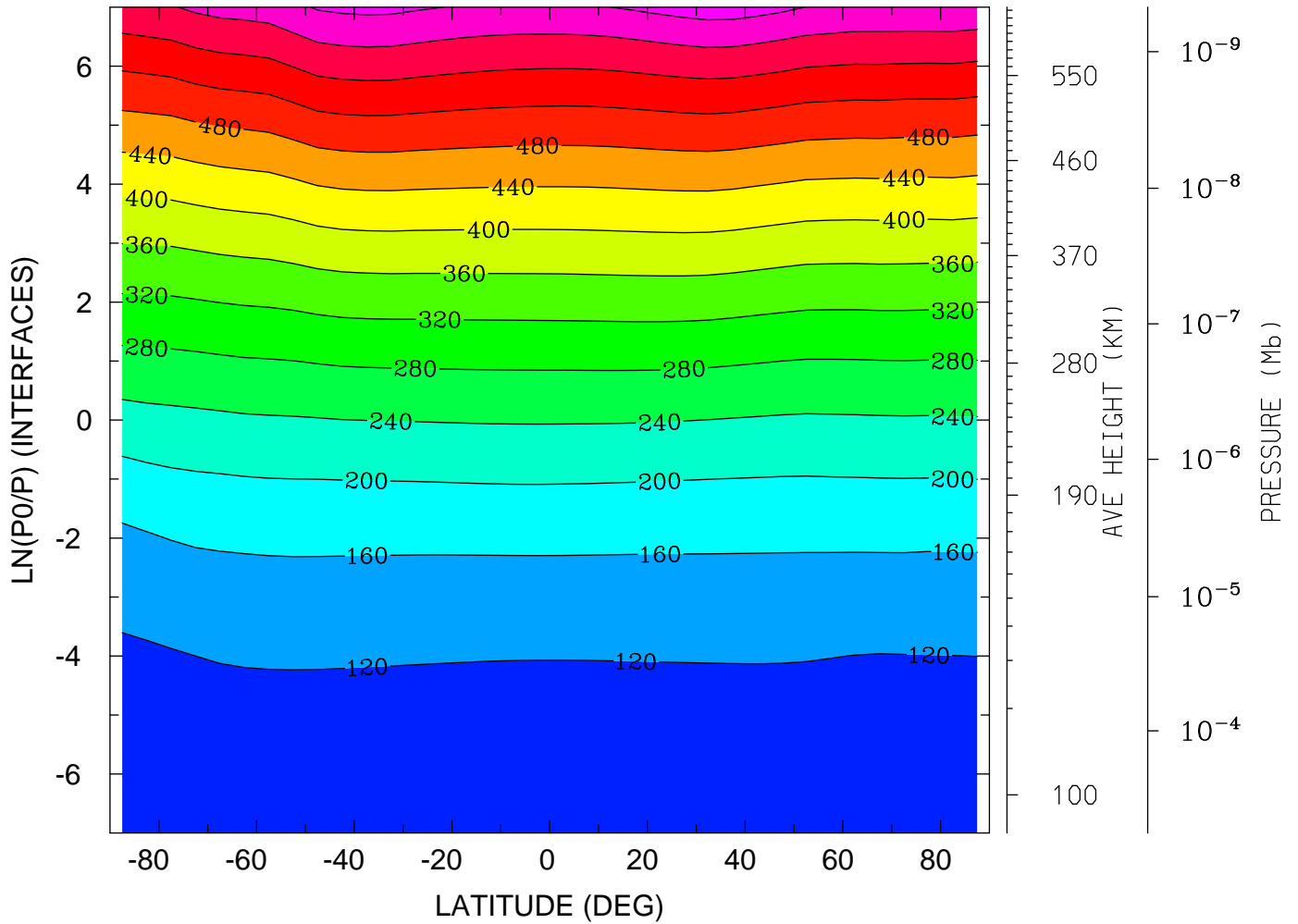
MIN,MAX= -3.0466E+04 5.3031E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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



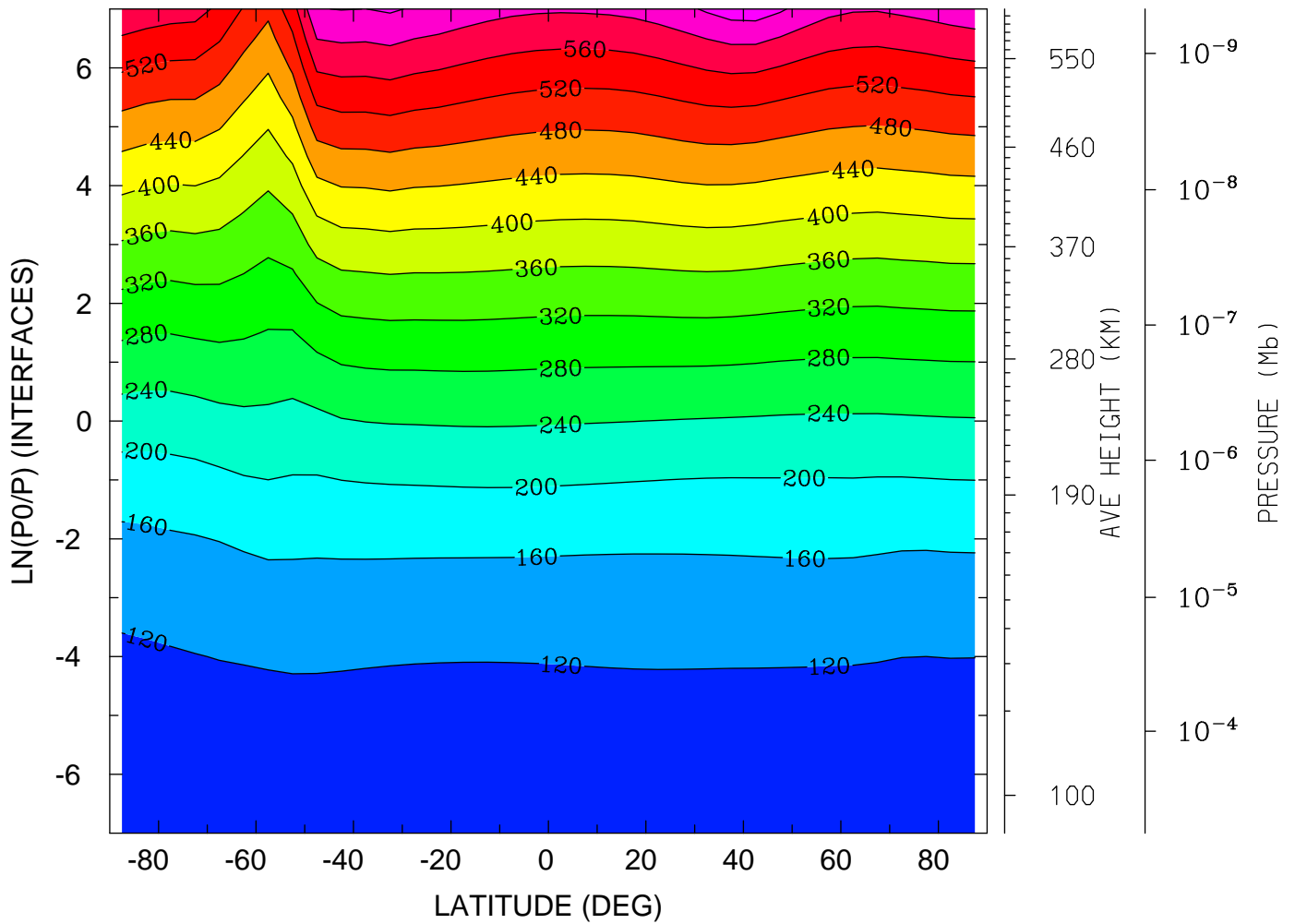
MIN,MAX= -6.0263E+04 3.4972E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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



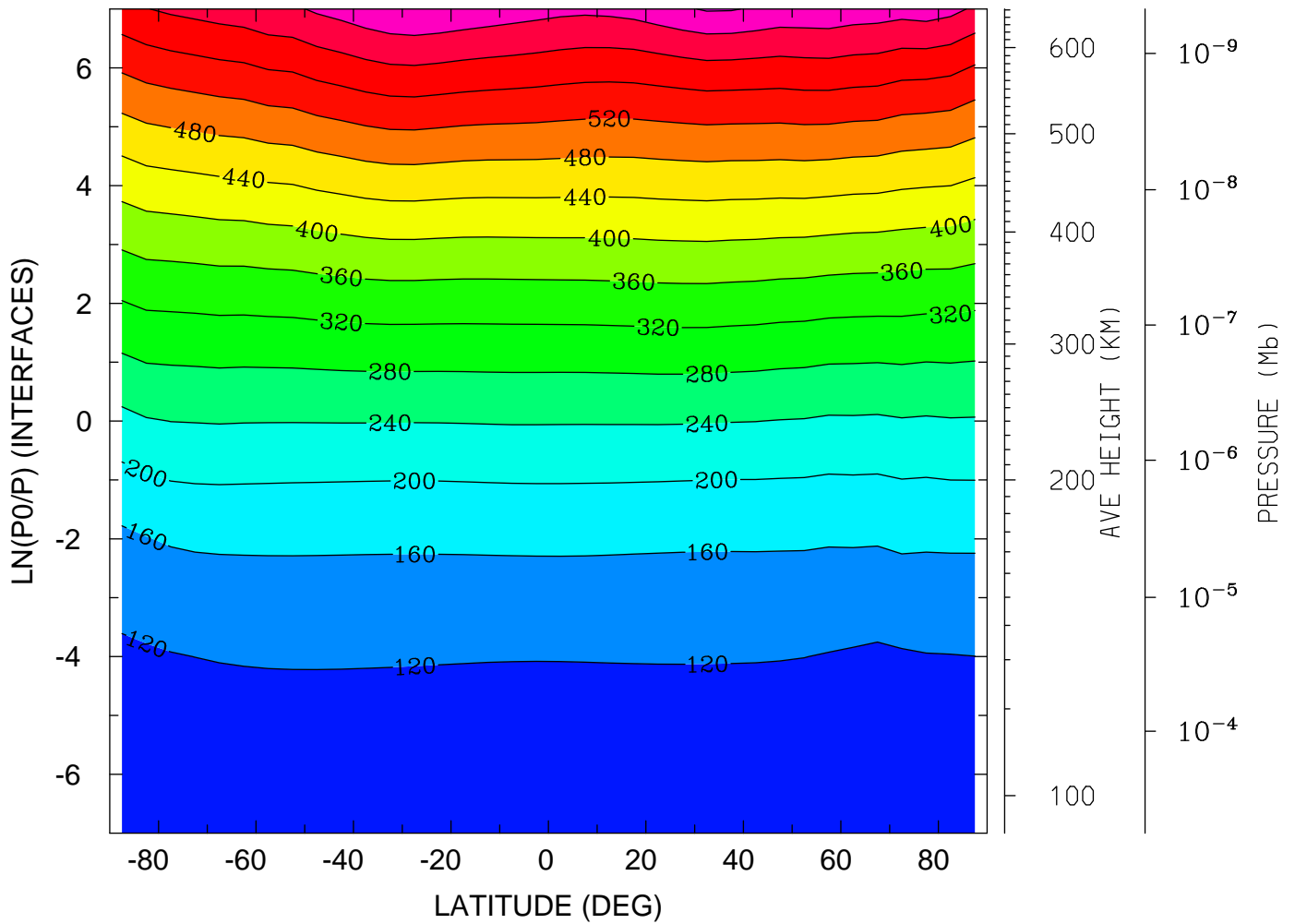
MIN,MAX= 9.6370E+01 6.5956E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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



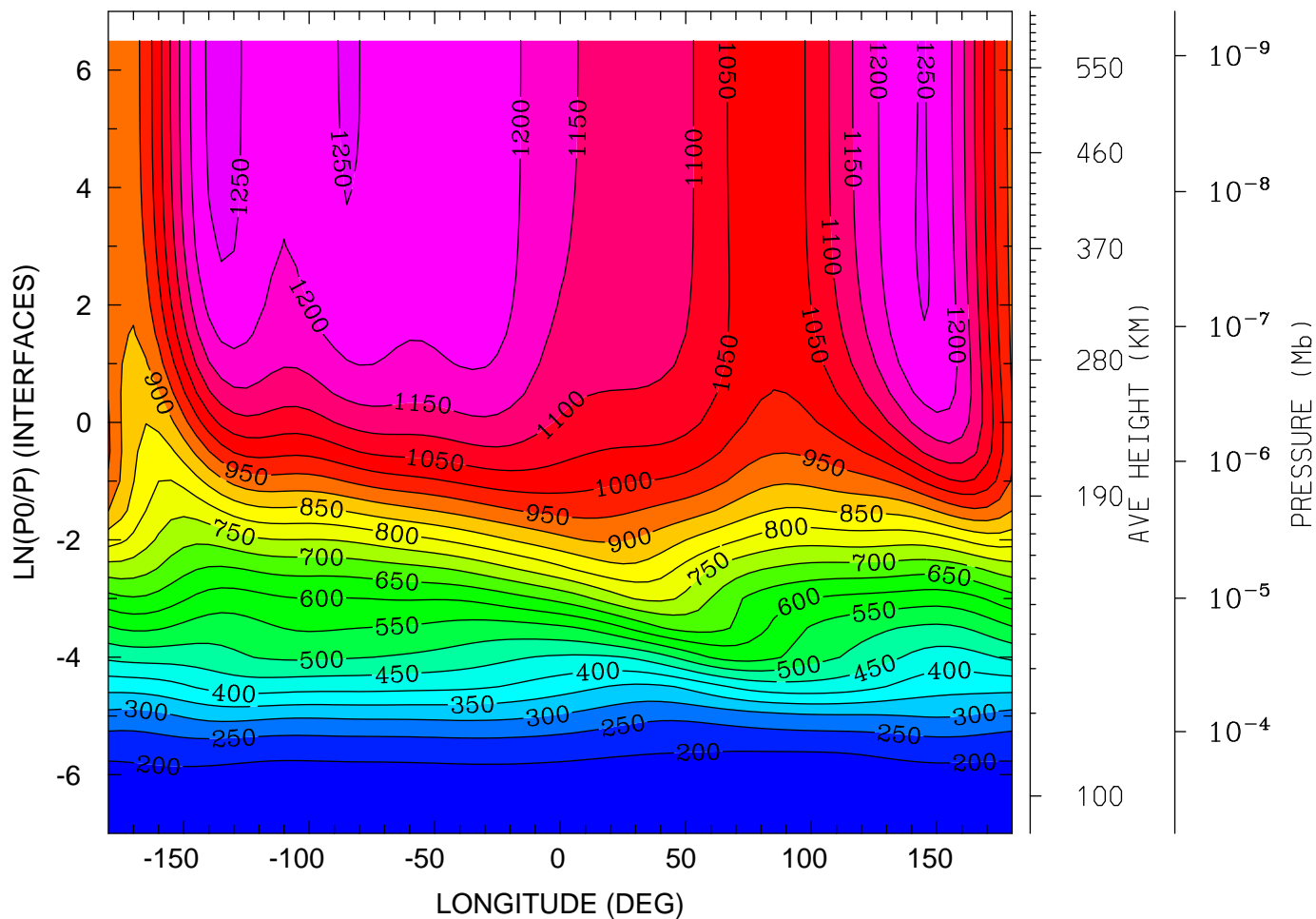
MIN,MAX= 9.6215E+01 6.6117E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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



MIN,MAX= 9.6133E+01 6.8378E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

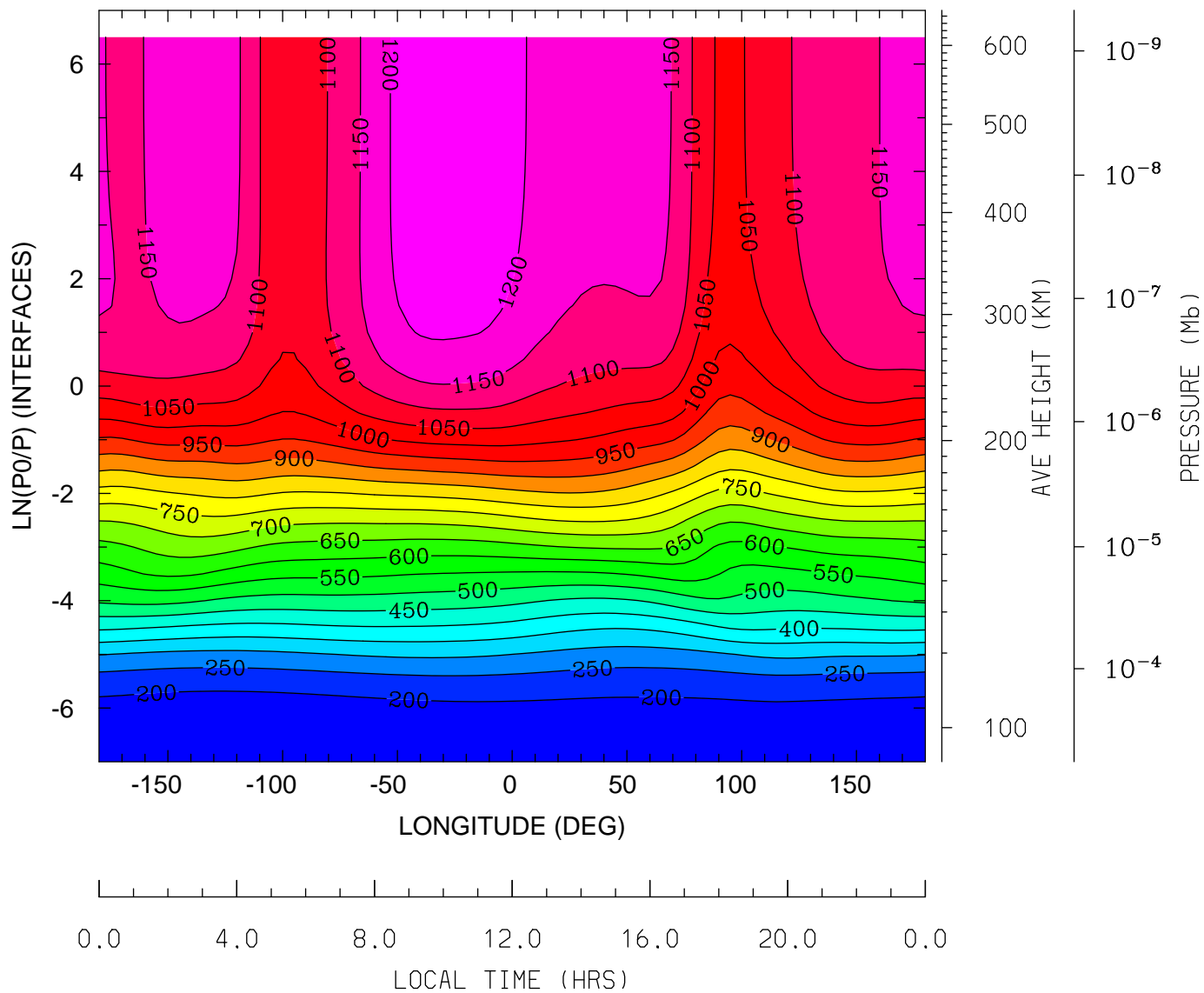
NEUTRAL TEMPERATURE (DEG K)
UT=12.00 LAT= -62.50 (DEG)



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

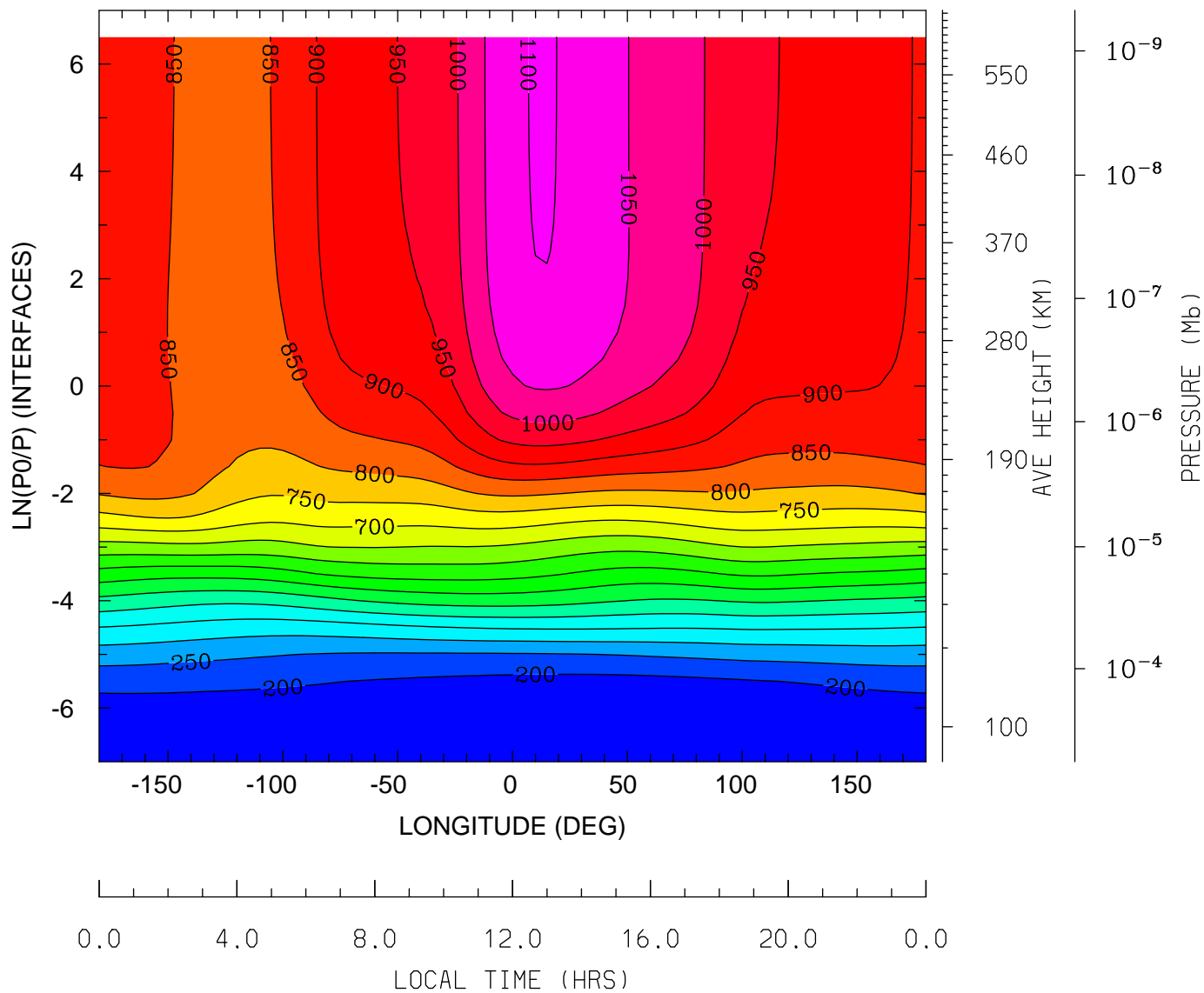
MIN,MAX= 1.6938E+02 1.2680E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL TEMPERATURE (DEG K)
UT=12.00 LAT= -42.50 (DEG)



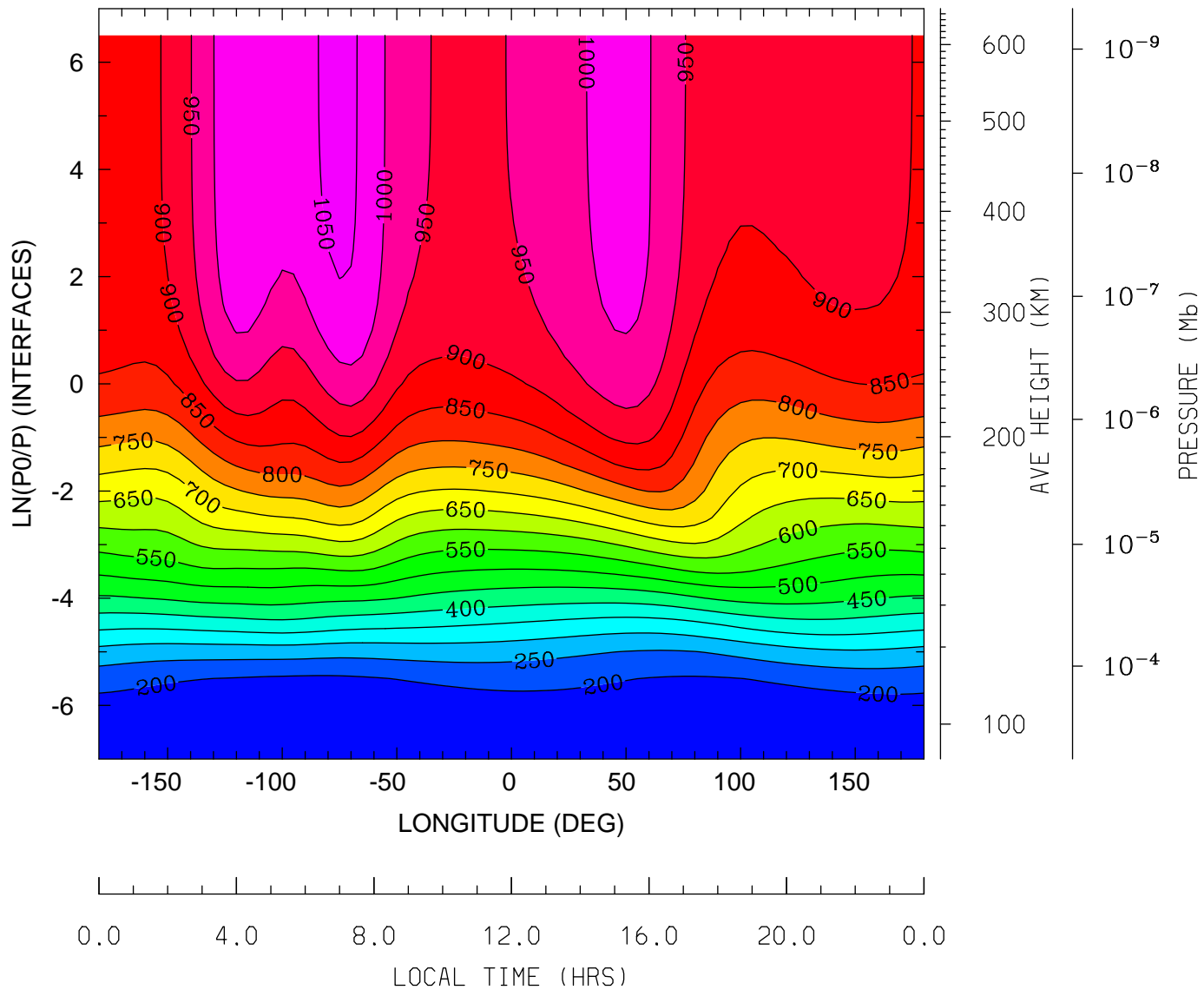
MIN,MAX= 1.6724E+02 1.2345E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL TEMPERATURE (DEG K)
UT=12.00 LAT= -2.50 (DEG)



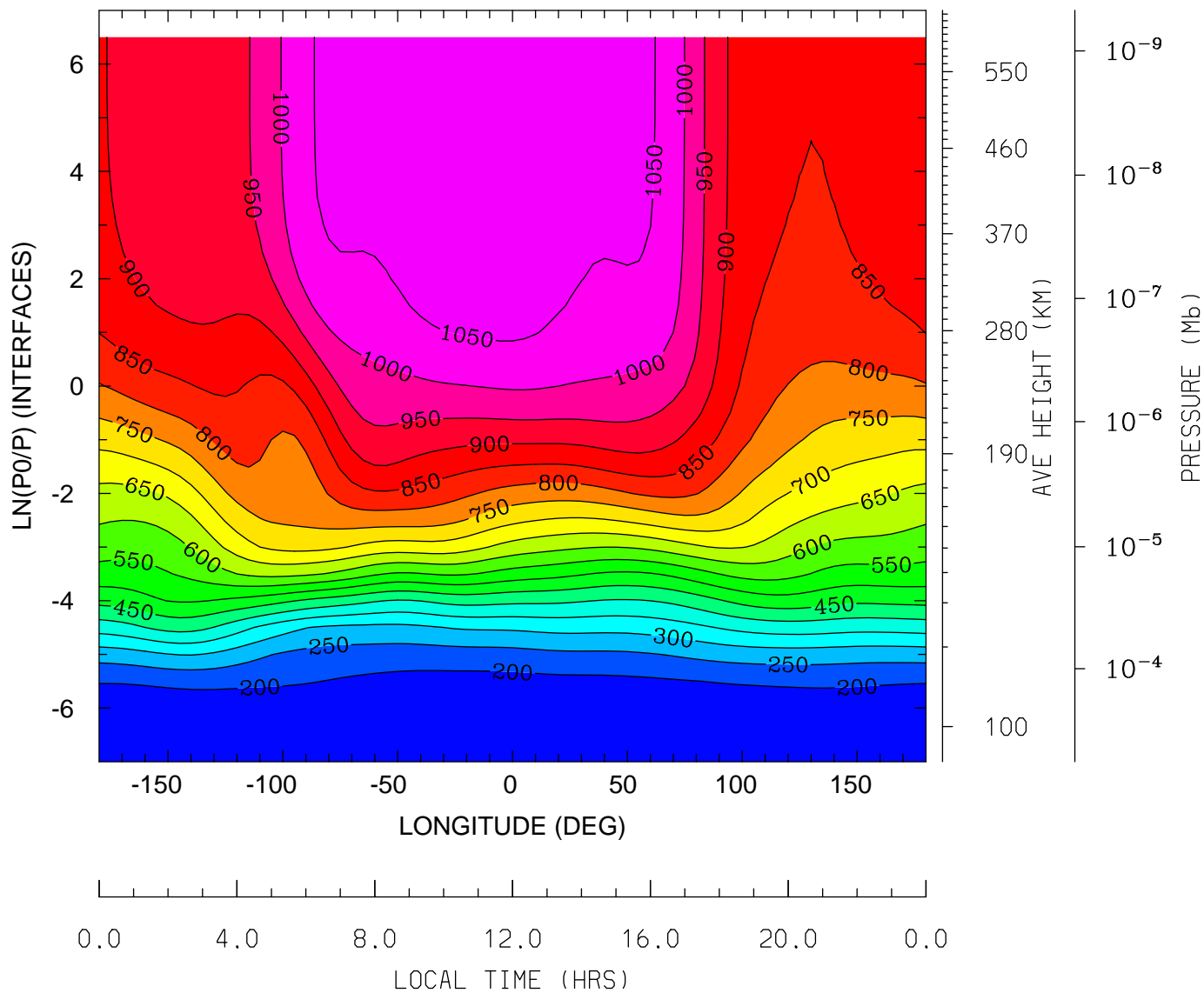
MIN,MAX= 1.5957E+02 1.1028E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL TEMPERATURE (DEG K)
UT=12.00 LAT= 37.50 (DEG)



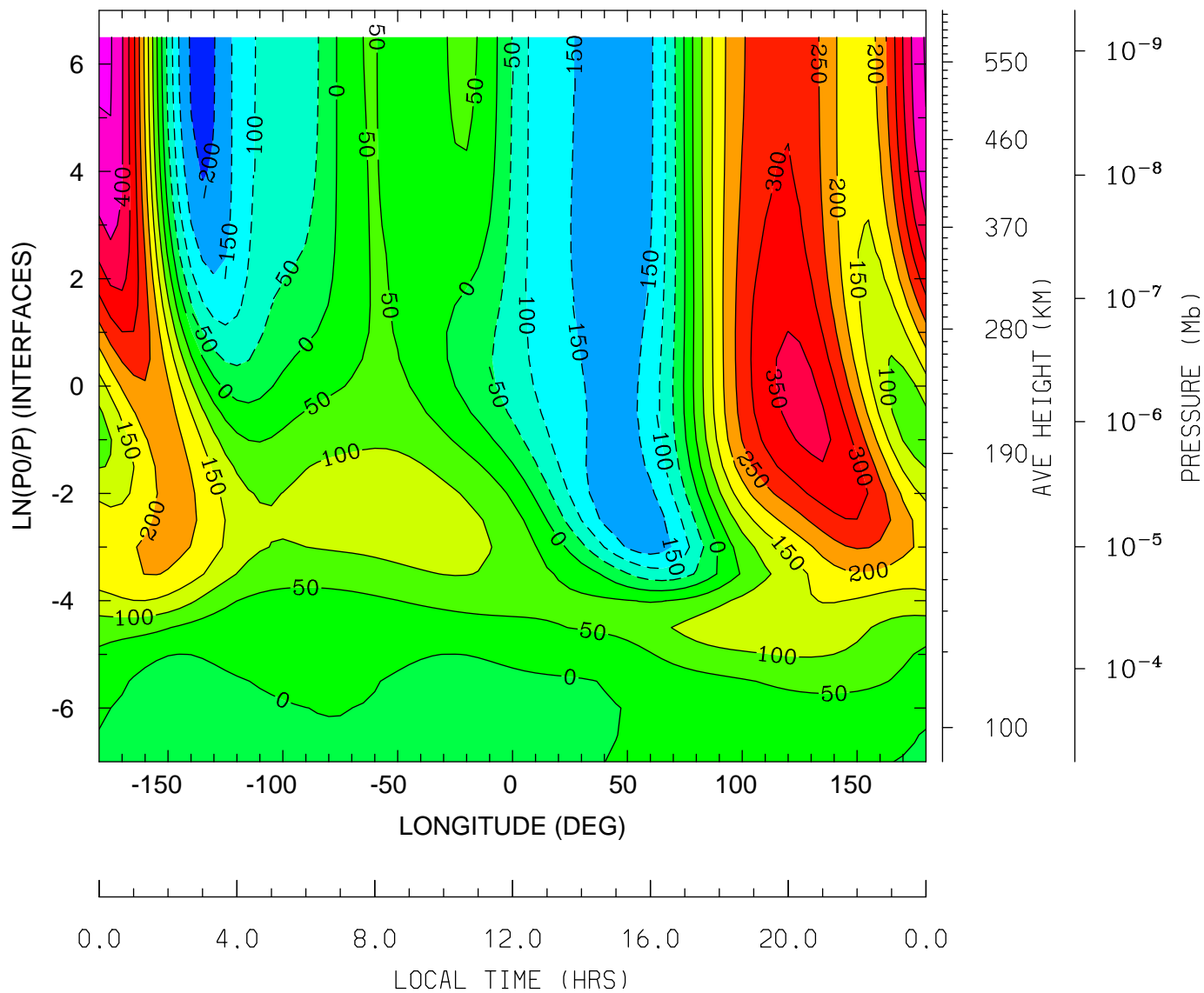
MIN,MAX= 1.5676E+02 1.0639E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL TEMPERATURE (DEG K)
UT=12.00 LAT= 57.50 (DEG)



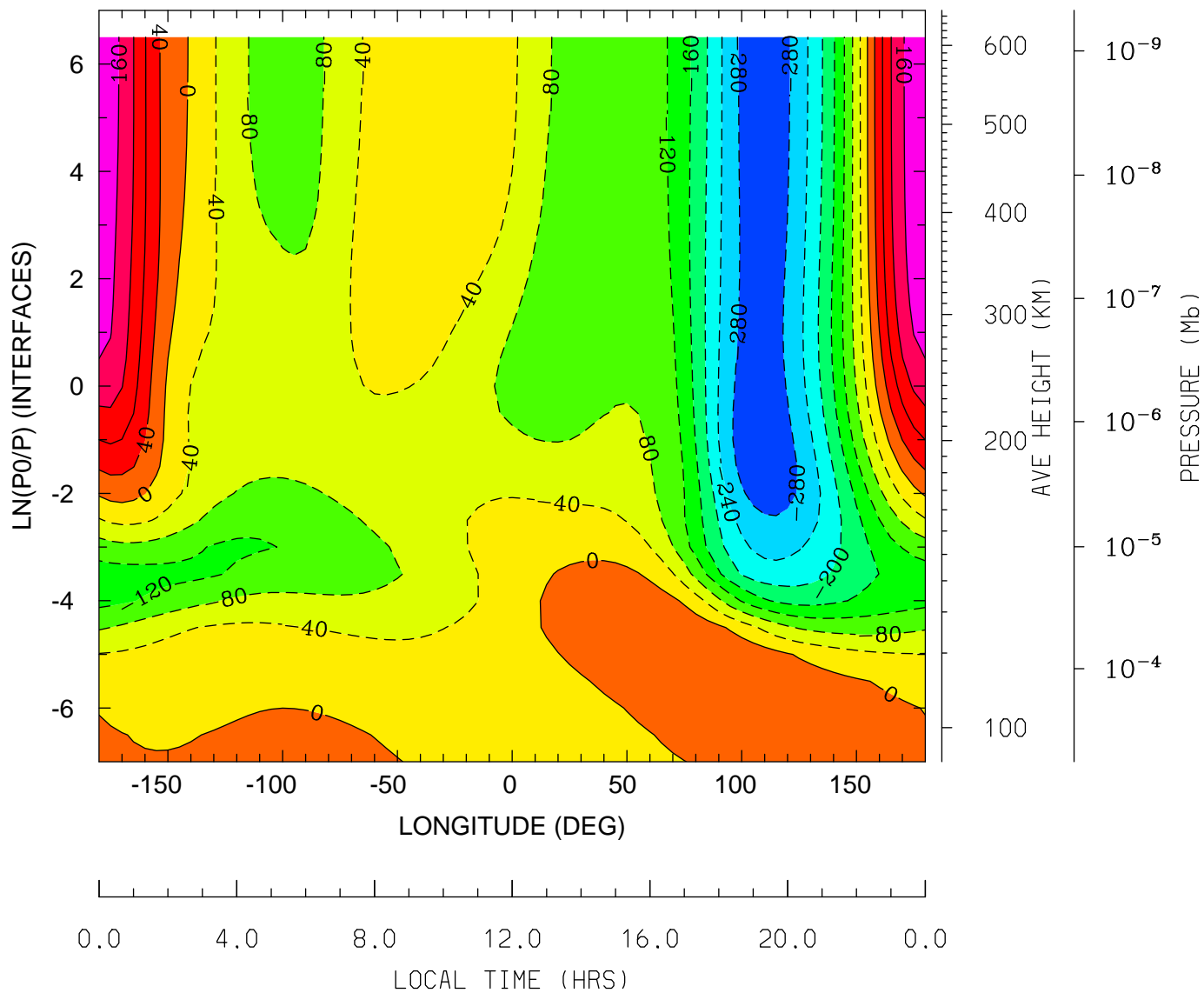
MIN,MAX= 1.6150E+02 1.0937E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL ZONAL WIND (M/S)
UT=12.00 LAT= -62.50 (DEG)



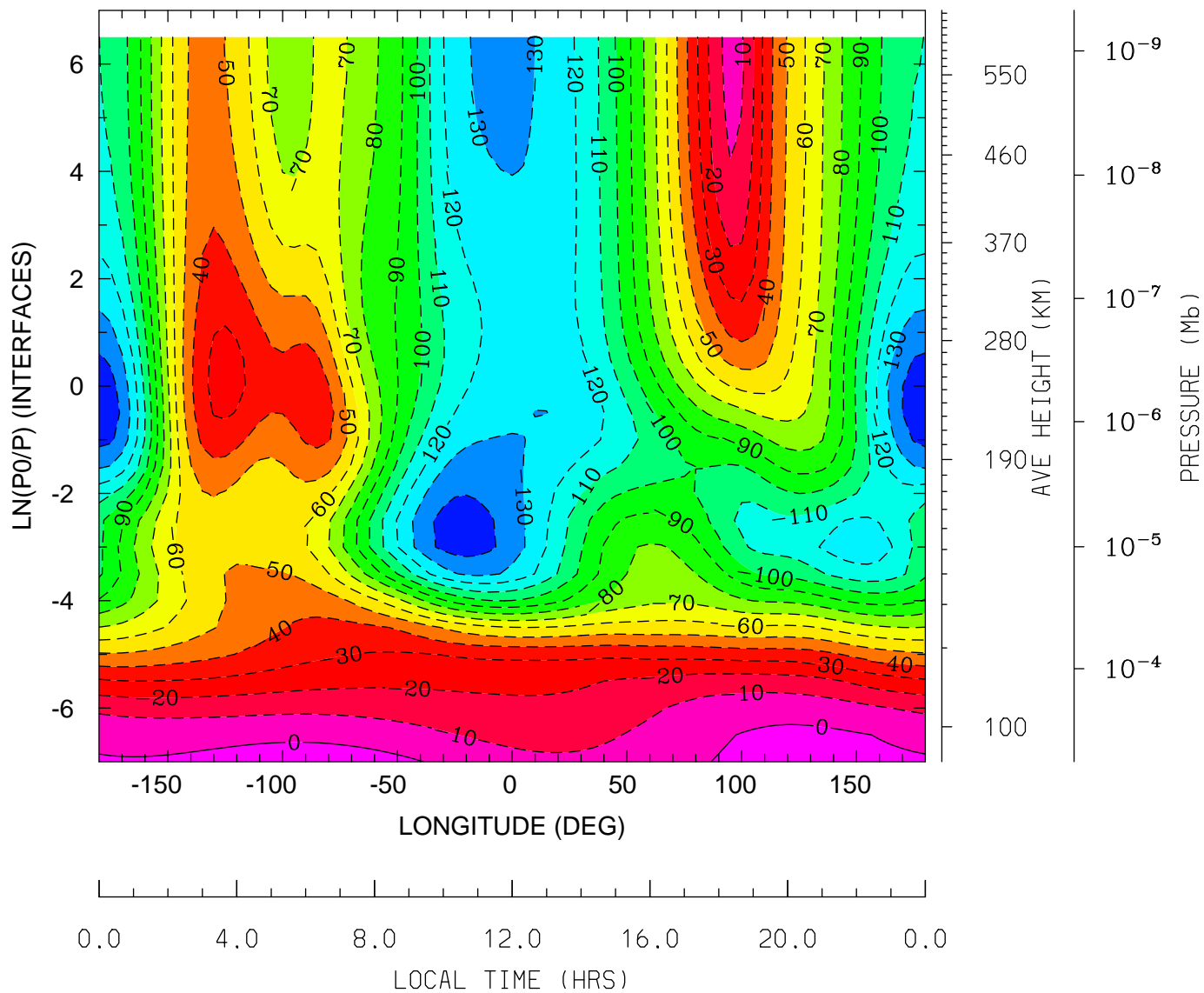
MIN,MAX= -2.1968E+02 4.5689E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL ZONAL WIND (M/S)
UT=12.00 LAT= -42.50 (DEG)



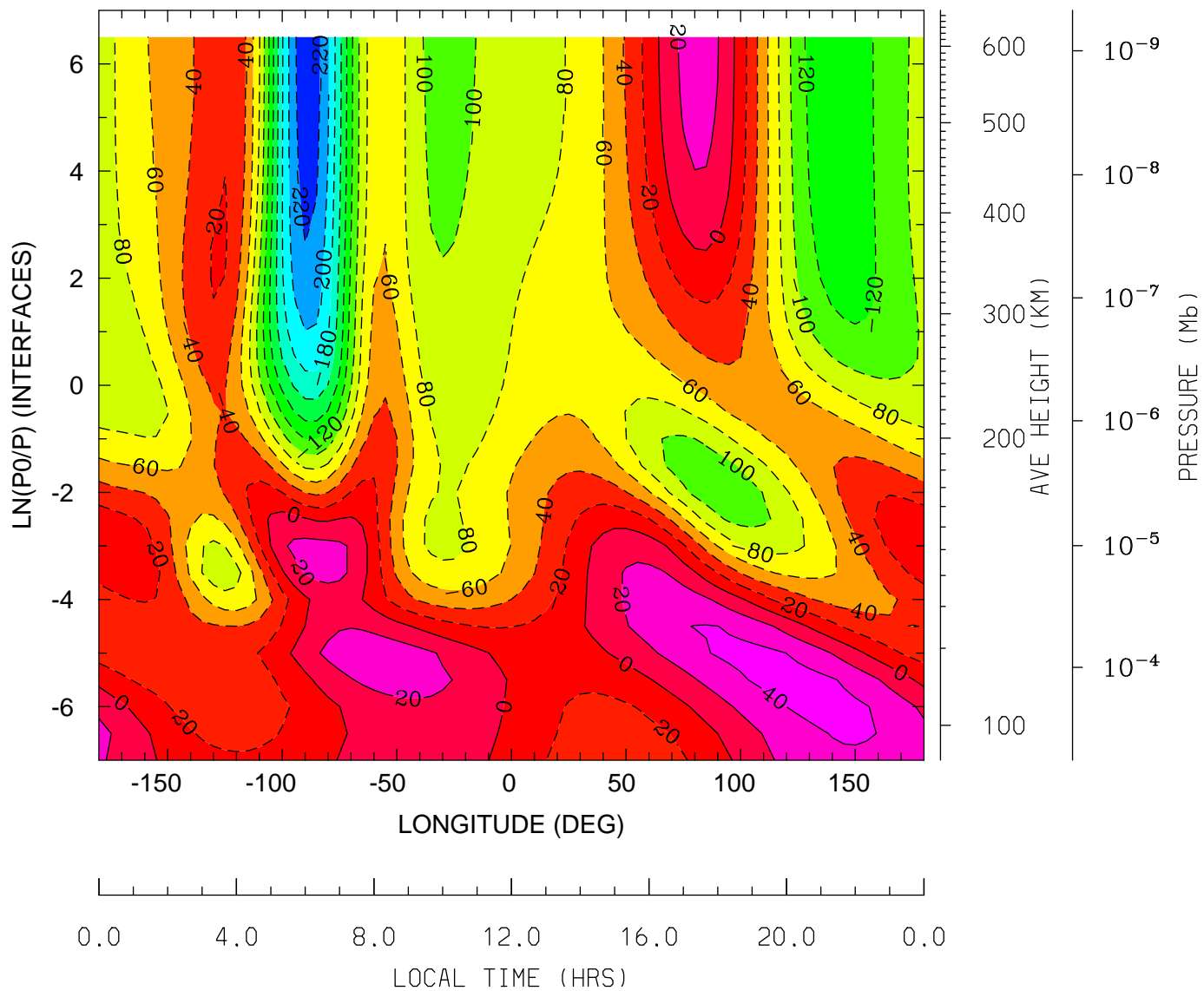
MIN,MAX= -3.1161E+02 1.8416E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL ZONAL WIND (M/S)
UT=12.00 LAT= -2.50 (DEG)



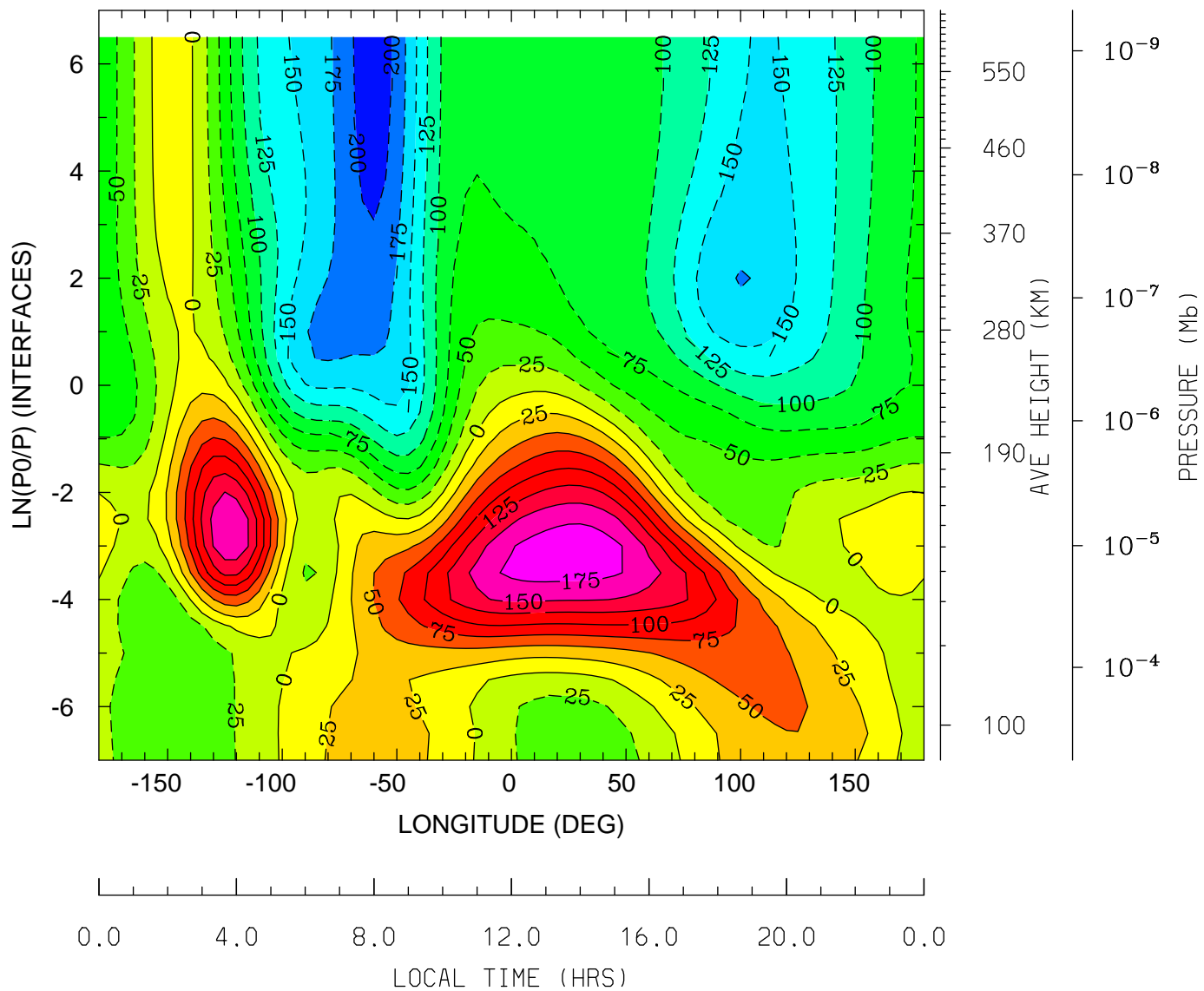
MIN,MAX= -1.4779E+02 5.4797E+00 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL ZONAL WIND (M/S)
UT=12.00 LAT= 37.50 (DEG)



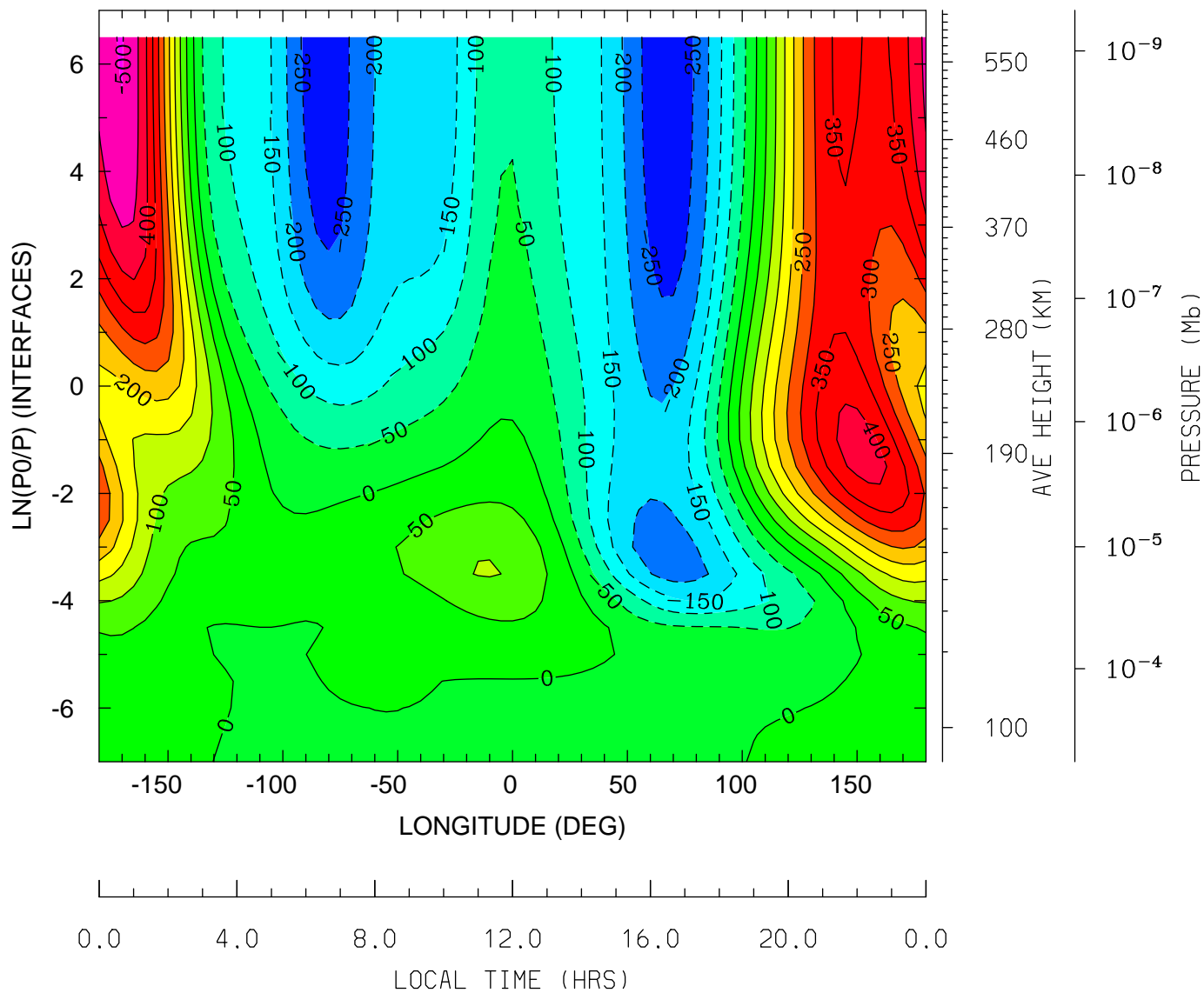
MIN,MAX= -2.3341E+02 4.7305E+01 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL ZONAL WIND (M/S)
UT=12.00 LAT= 57.50 (DEG)



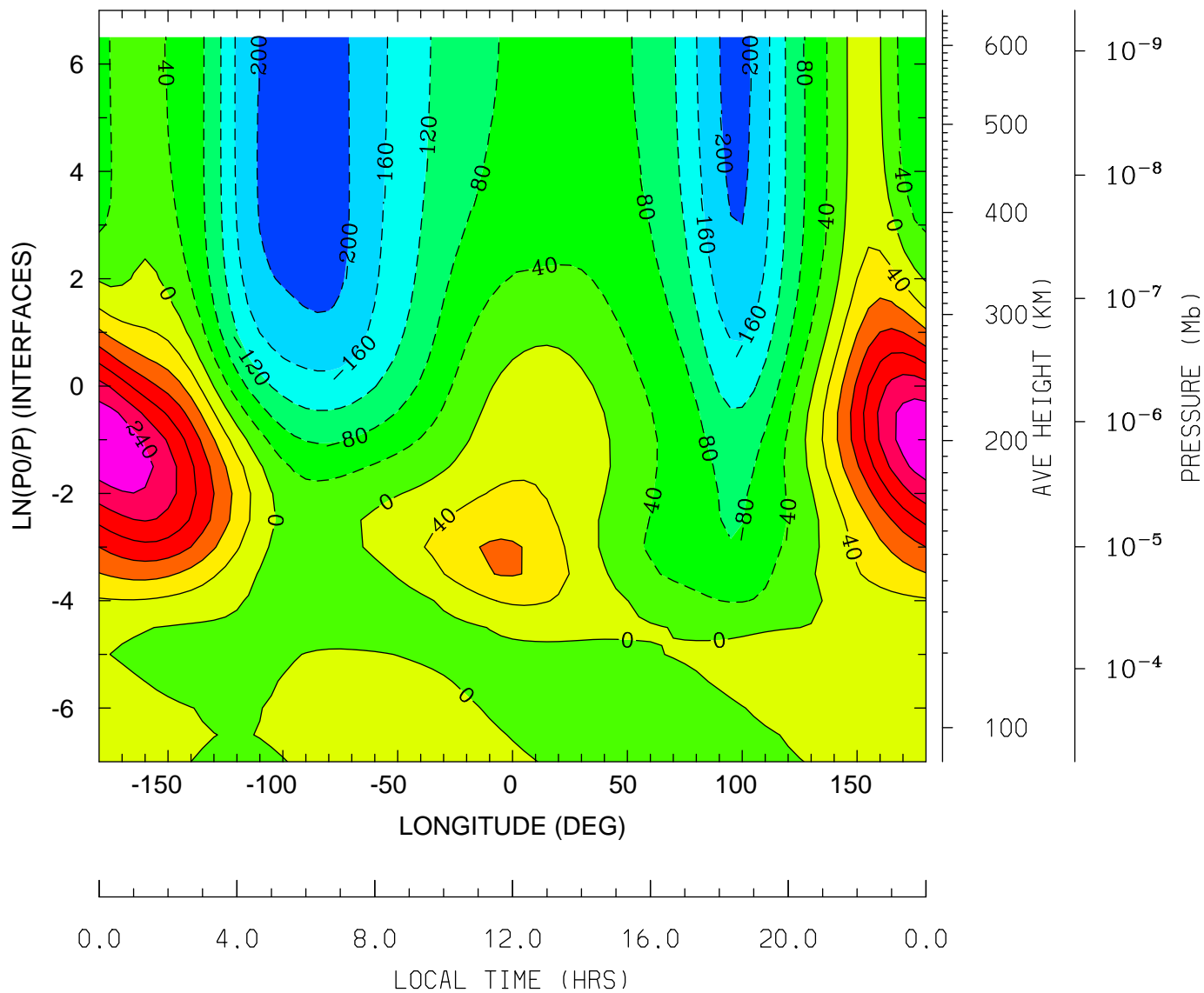
MIN,MAX= -2.1403E+02 1.9113E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT=12.00 LAT= -62.50 (DEG)



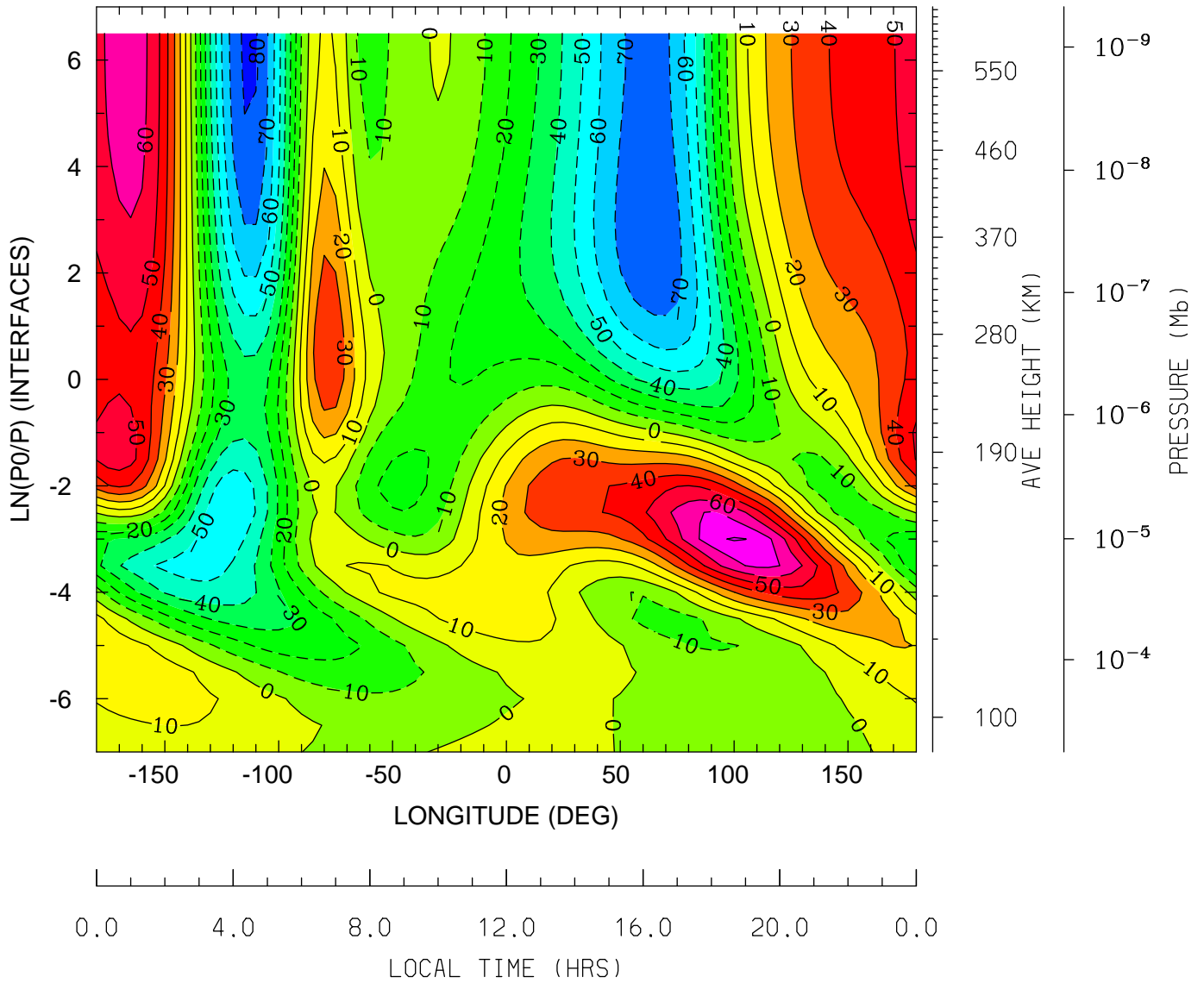
MIN,MAX= -2.8519E+02 5.0285E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT=12.00 LAT= -42.50 (DEG)



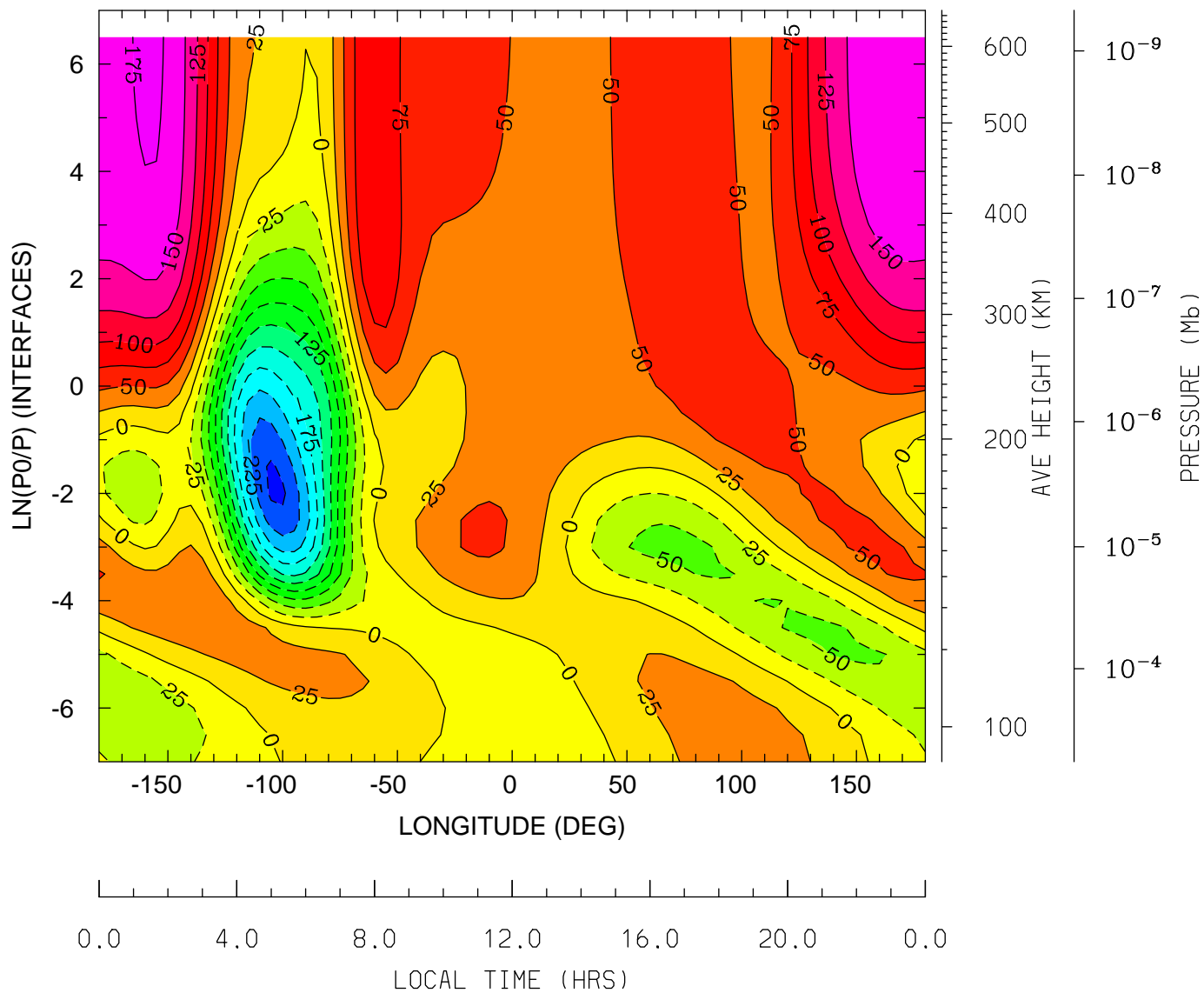
MIN,MAX= -2.3316E+02 2.7647E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT=12.00 LAT= -2.50 (DEG)



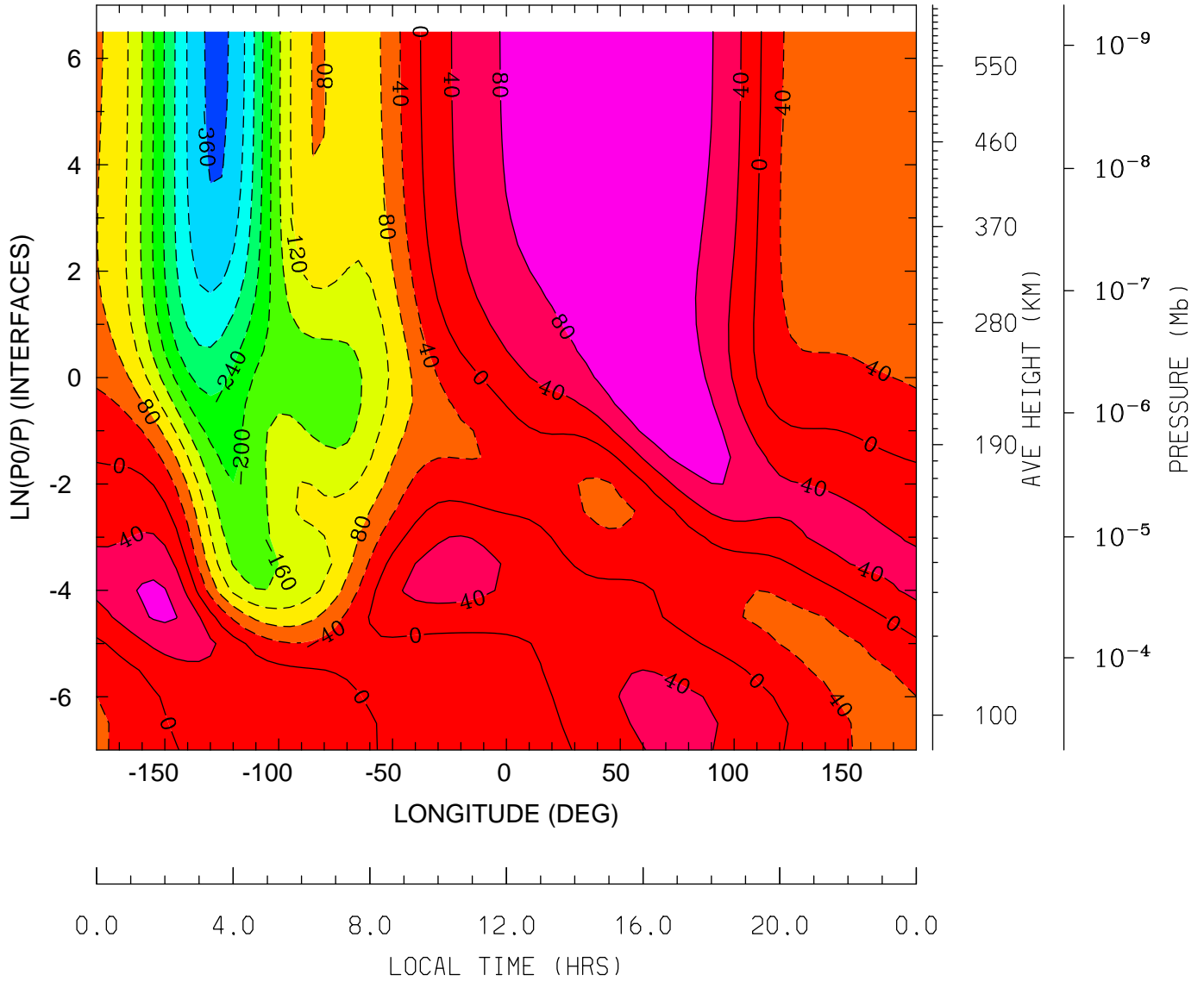
MIN,MAX= -8.2079E+01 8.0912E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT=12.00 LAT= 37.50 (DEG)



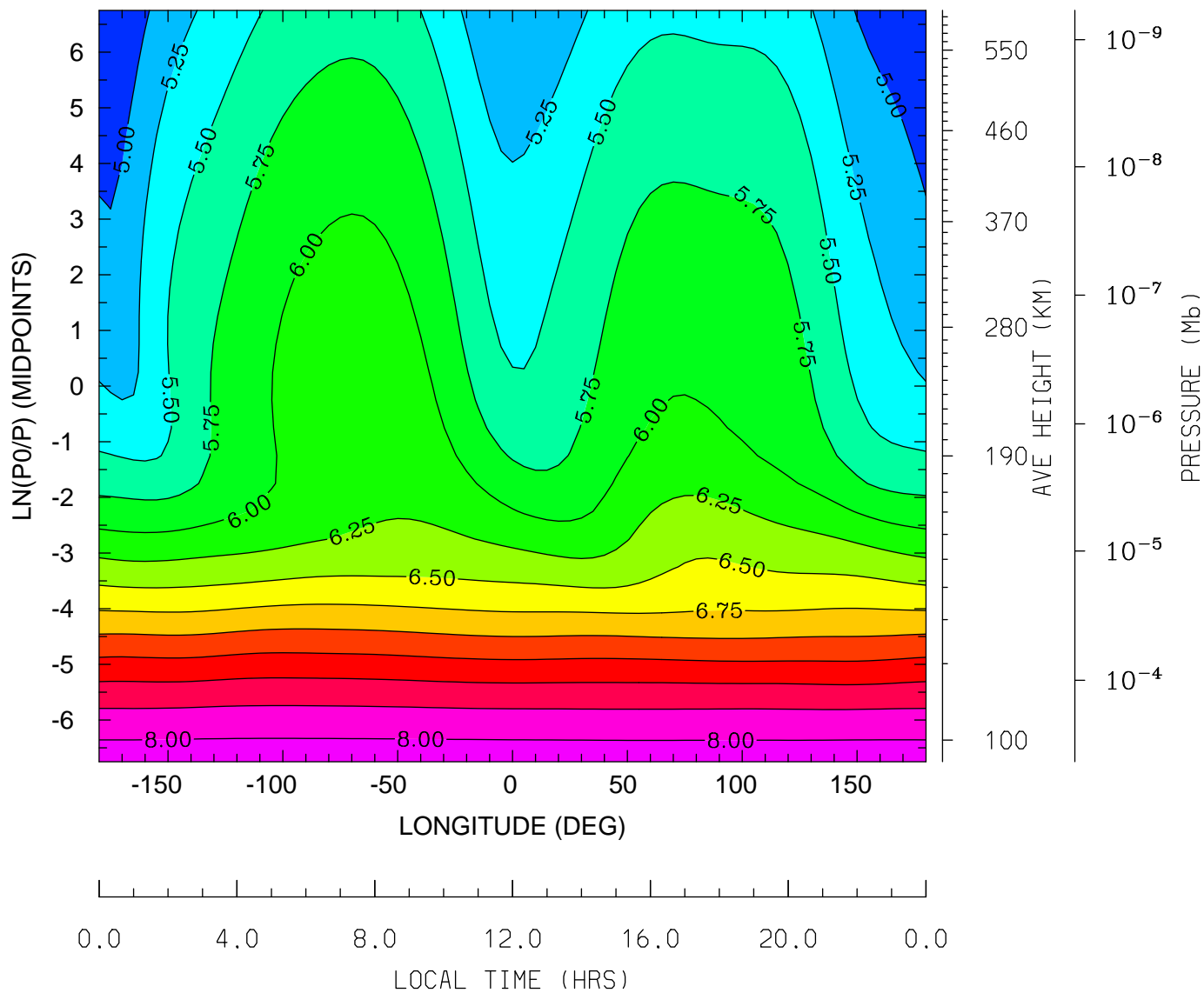
MIN,MAX= -2.5475E+02 1.7899E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT=12.00 LAT= 57.50 (DEG)



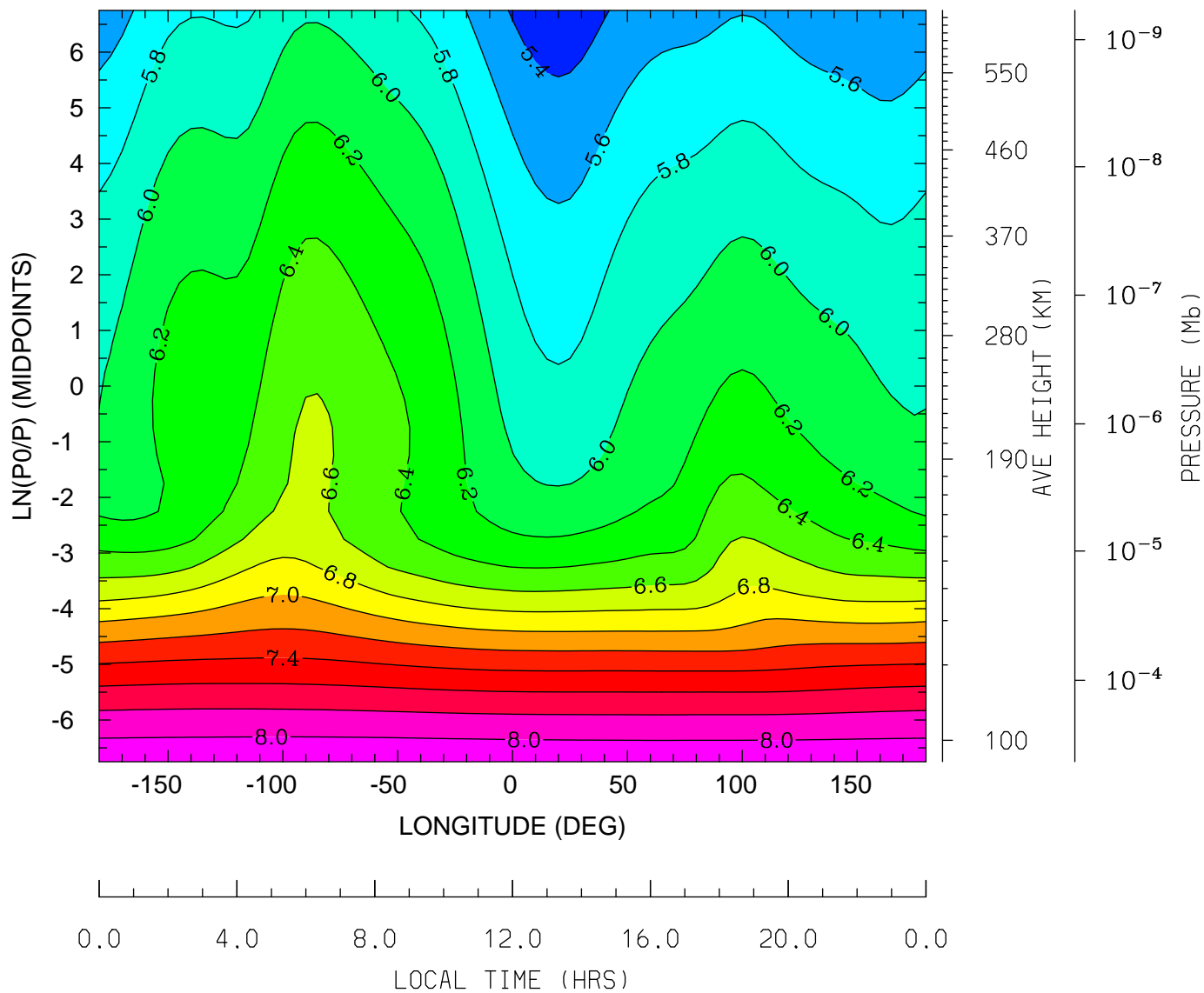
MIN,MAX= -3.6940E+02 1.1971E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= -62.50 (DEG)



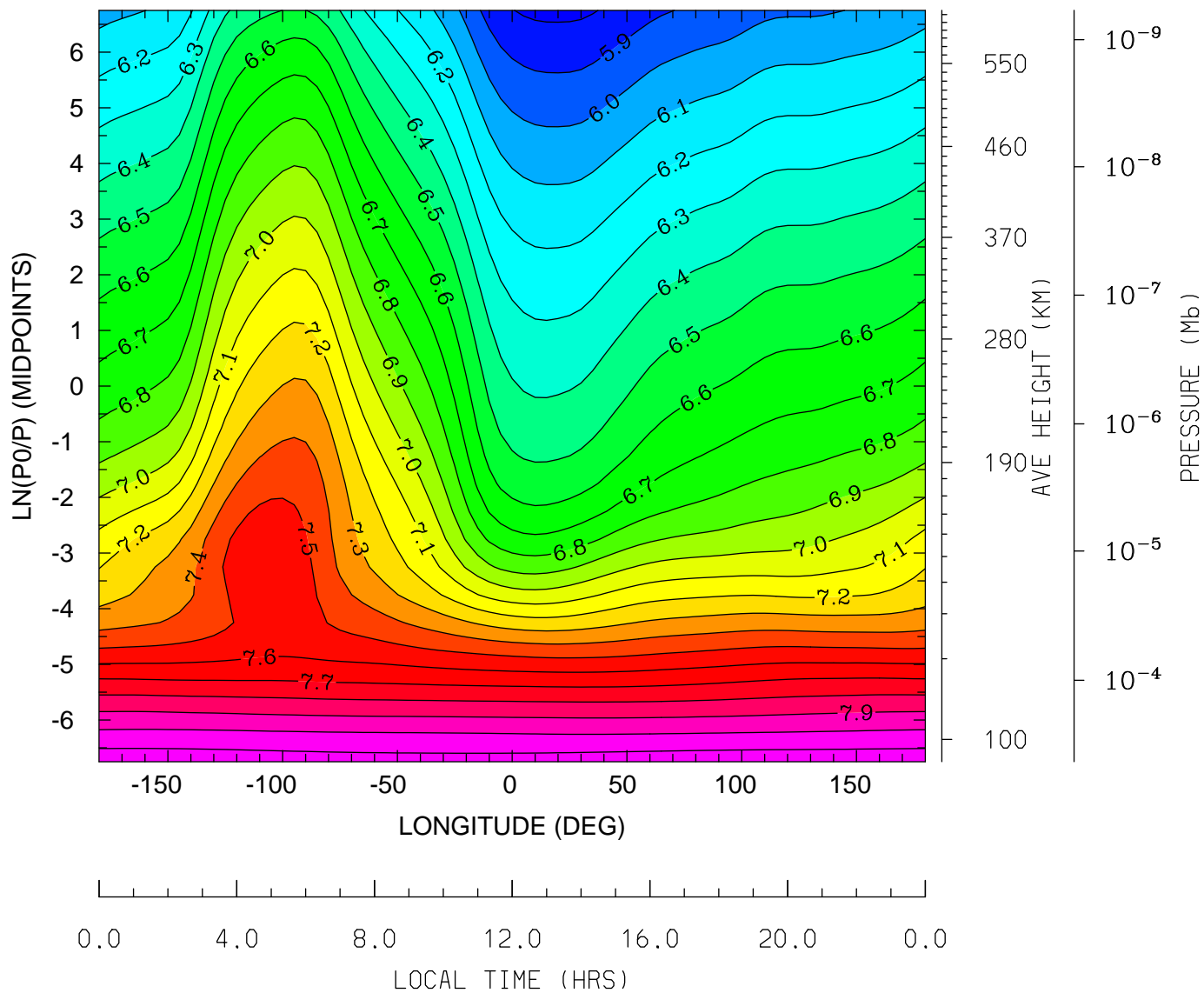
MIN,MAX= 4.7484E+00 8.1535E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= -42.50 (DEG)



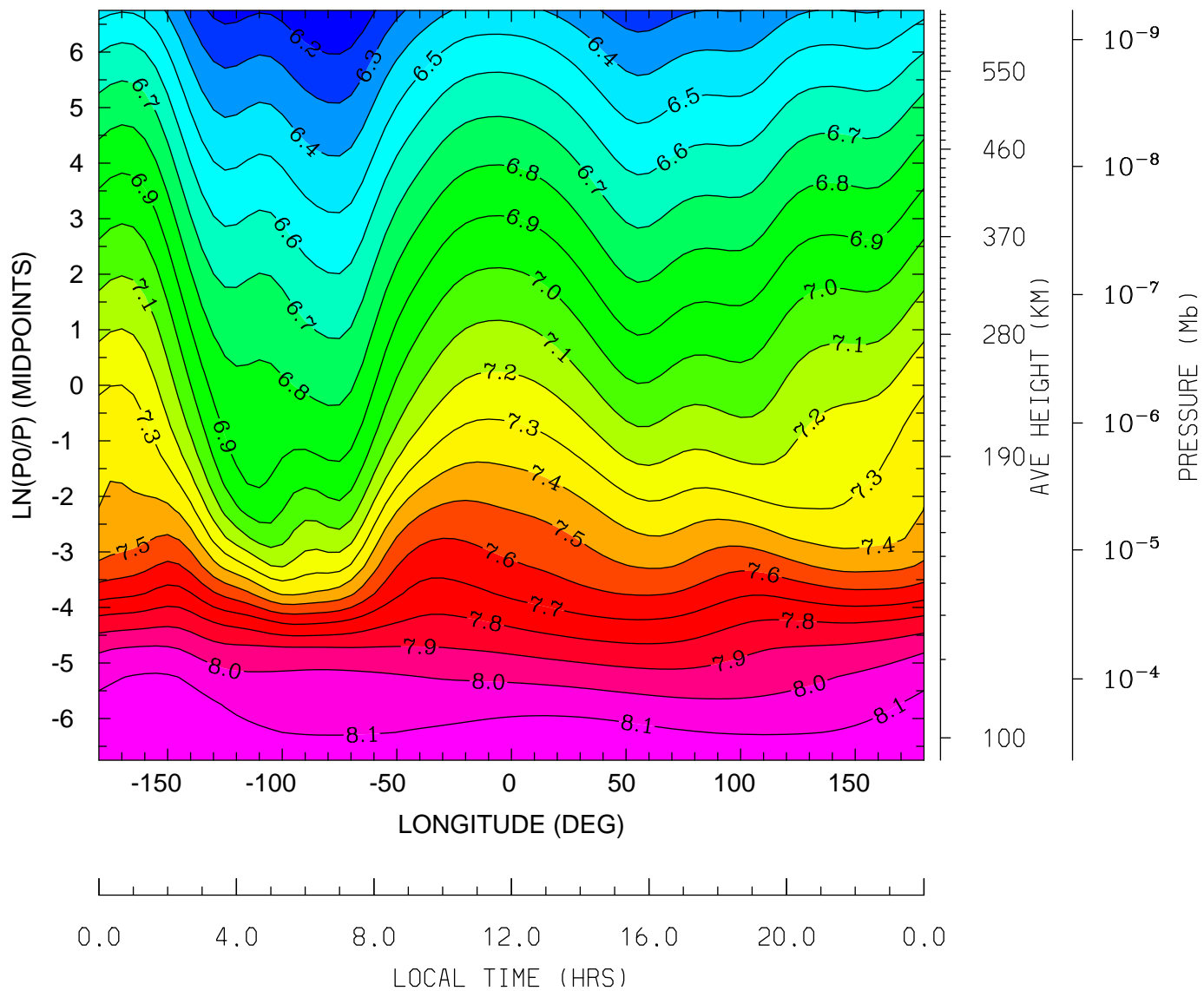
MIN,MAX= 5.2803E+00 8.1632E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= -2.50 (DEG)



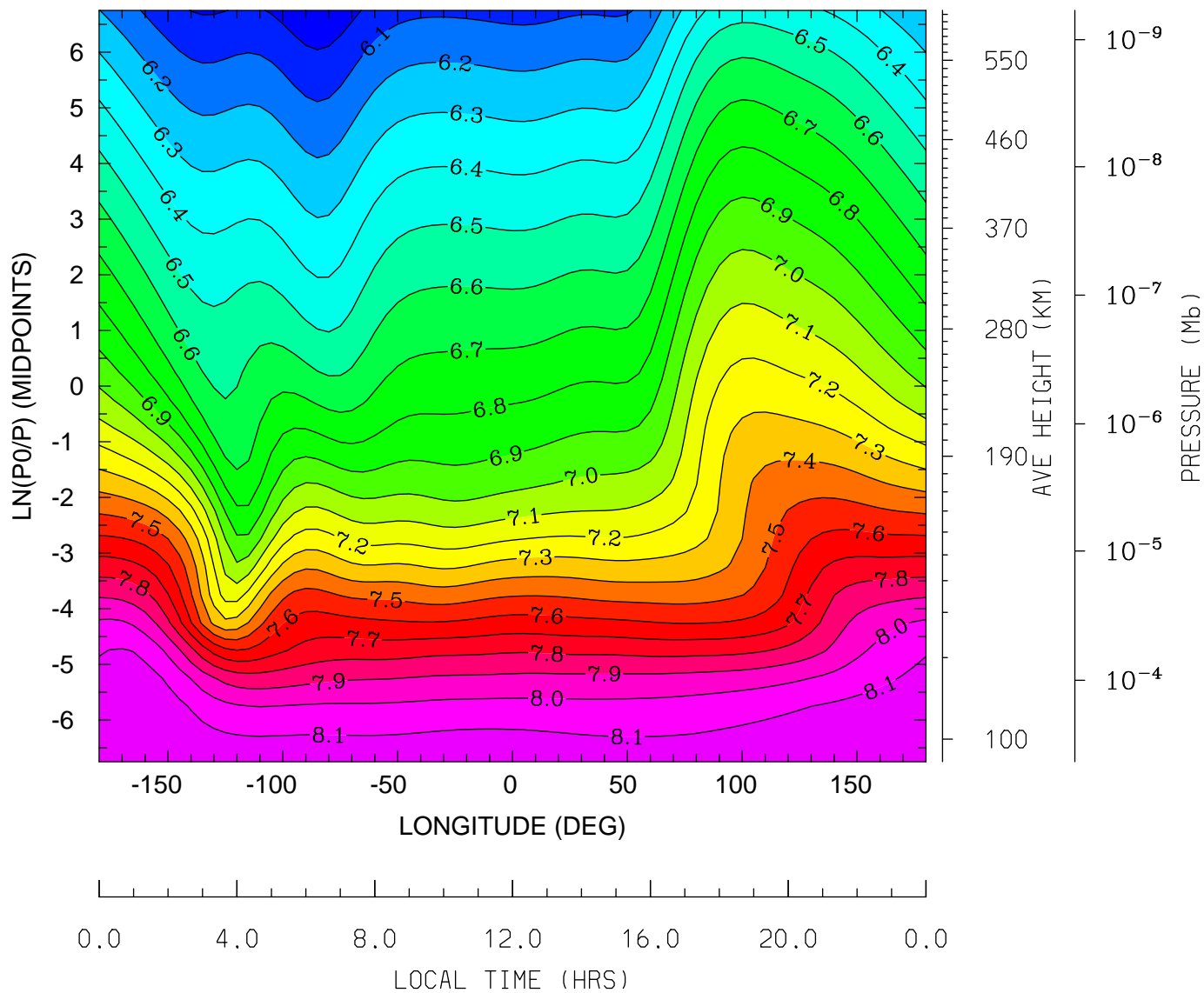
MIN,MAX= 5.7759E+00 8.1691E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= 37.50 (DEG)



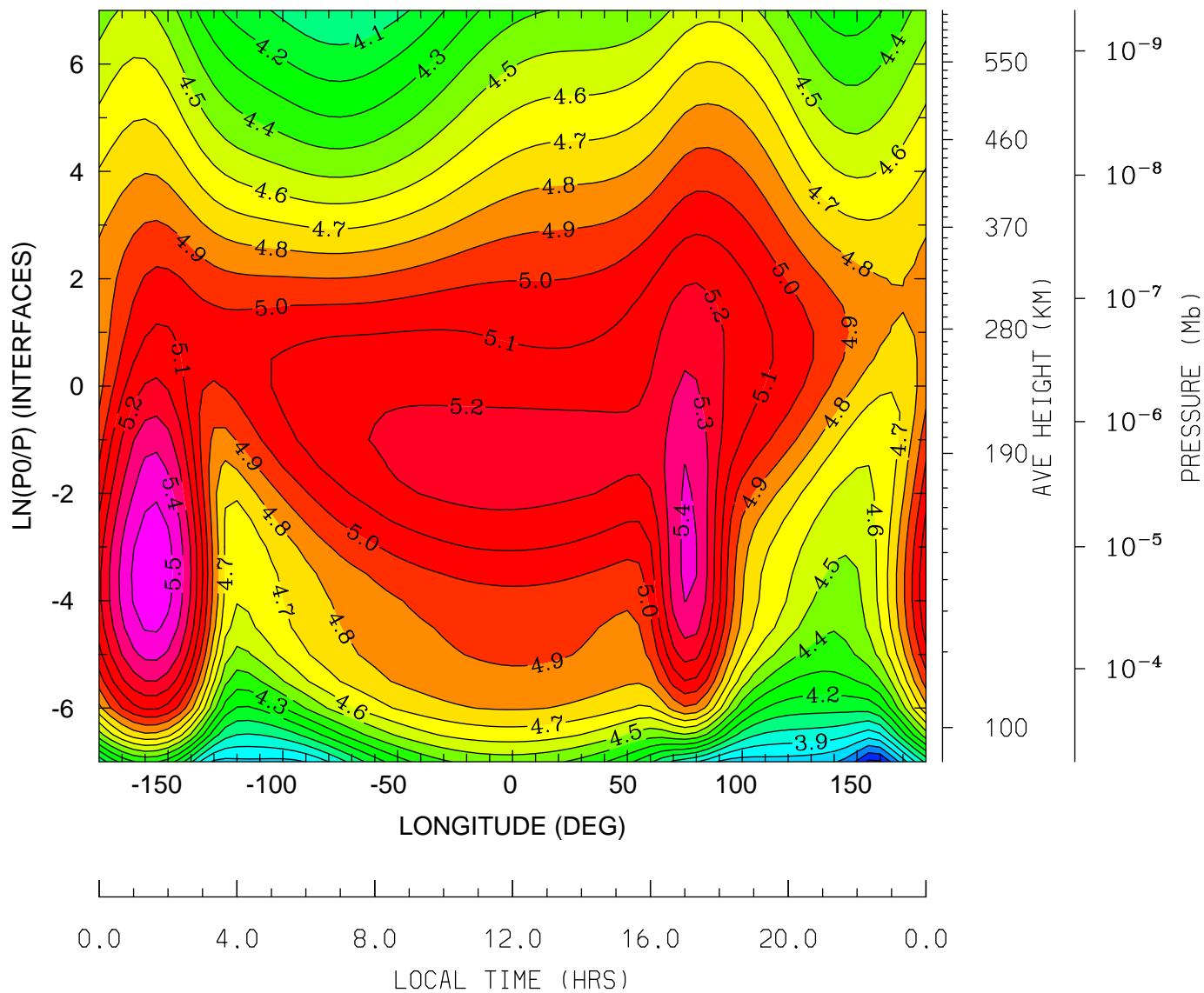
MIN,MAX= 6.1012E+00 8.1954E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= 57.50 (DEG)



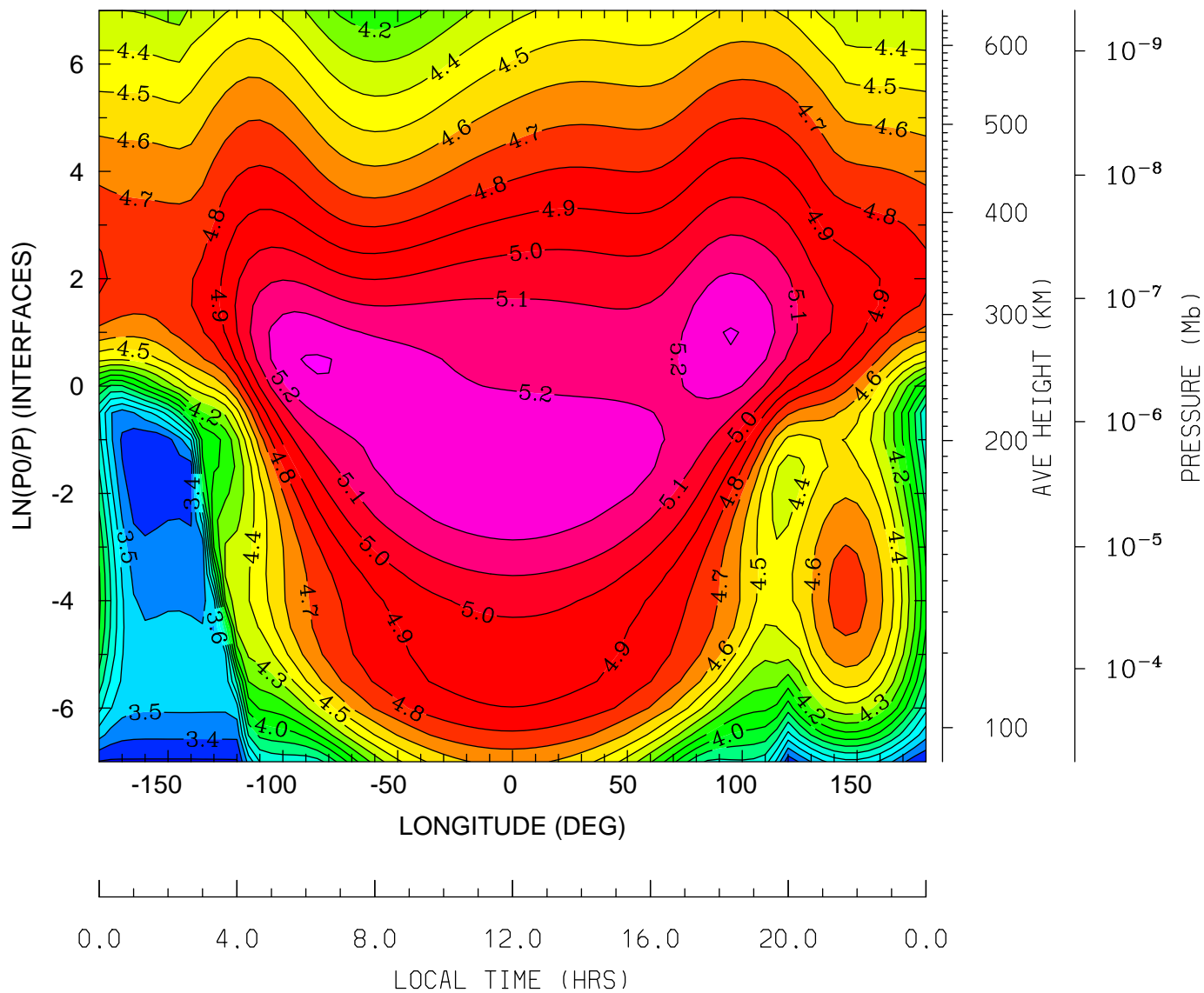
MIN,MAX= 5.9183E+00 8.1994E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= -62.50 (DEG)



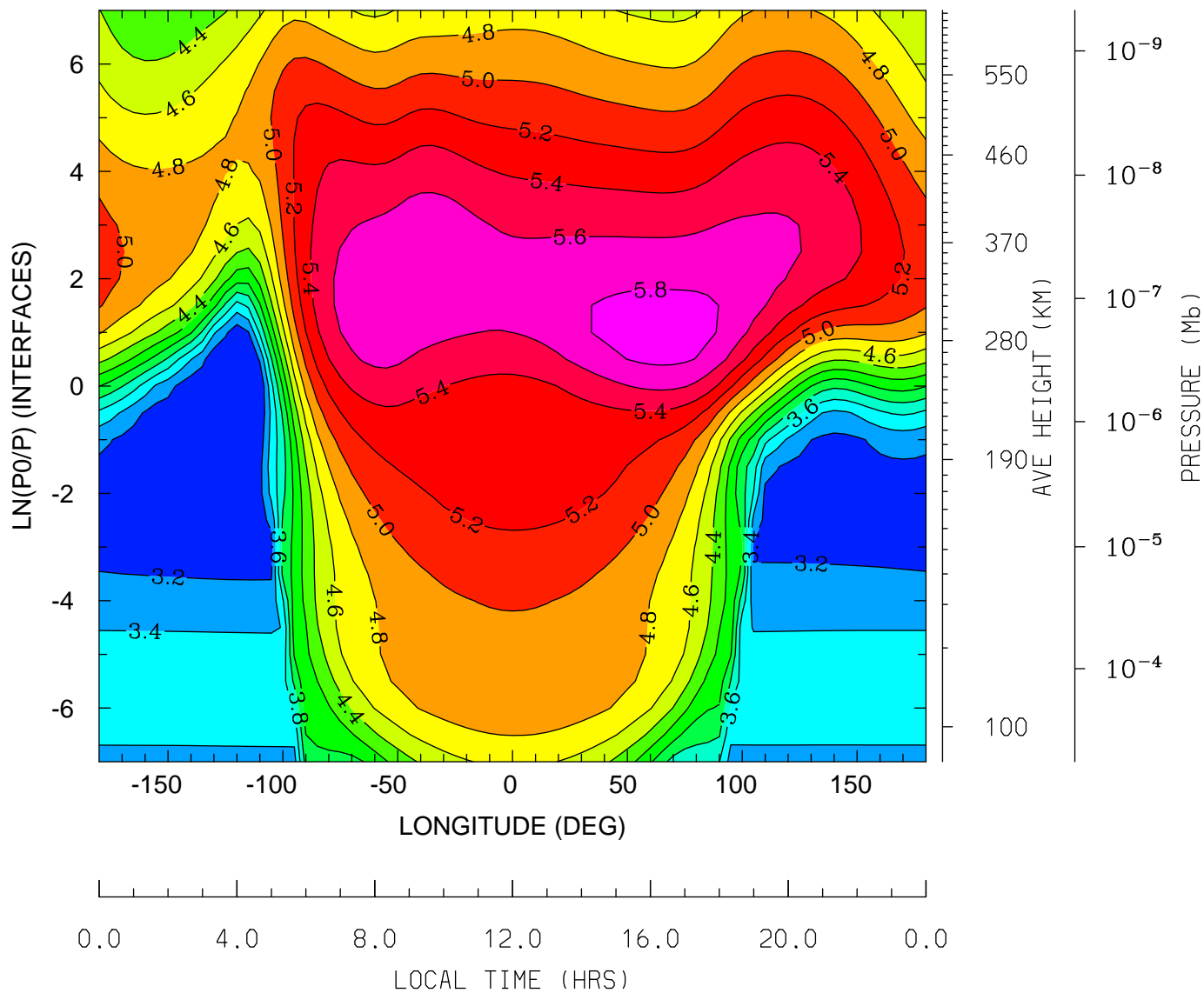
MIN,MAX= 3.4783E+00 5.5754E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= -42.50 (DEG)



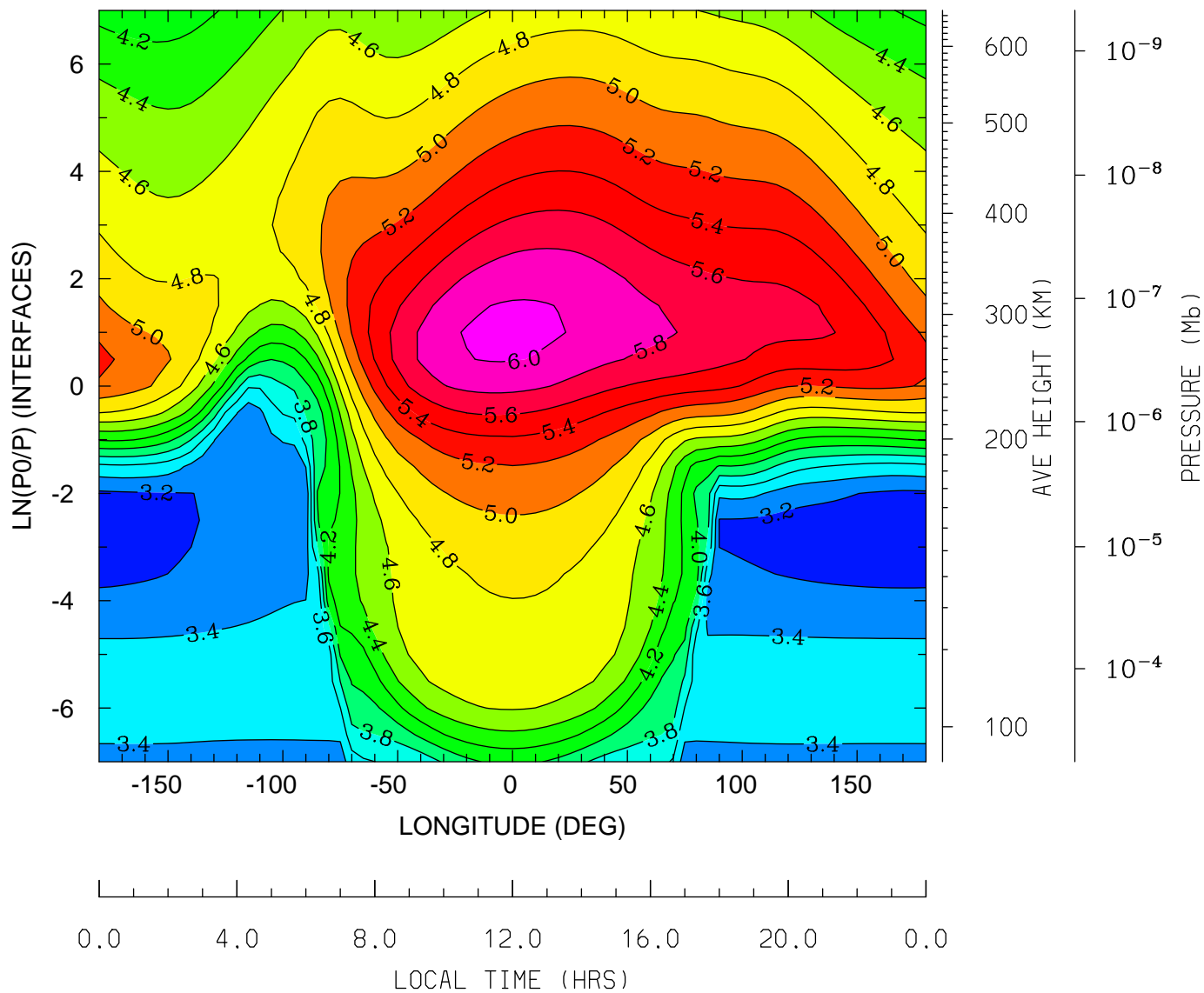
MIN,MAX= 3.2846E+00 5.3095E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= -2.50 (DEG)



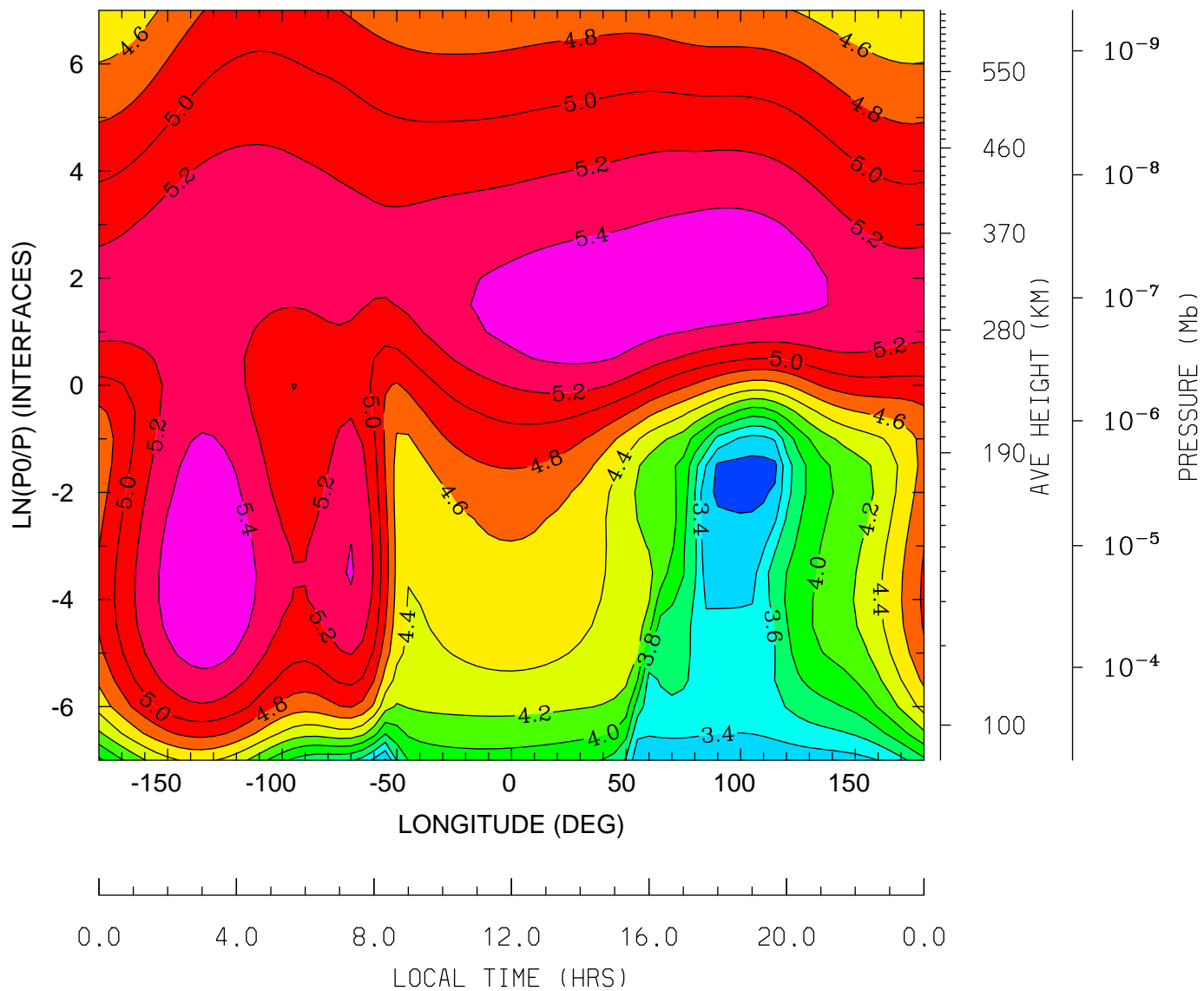
MIN,MAX= 3.0022E+00 5.9046E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= 37.50 (DEG)



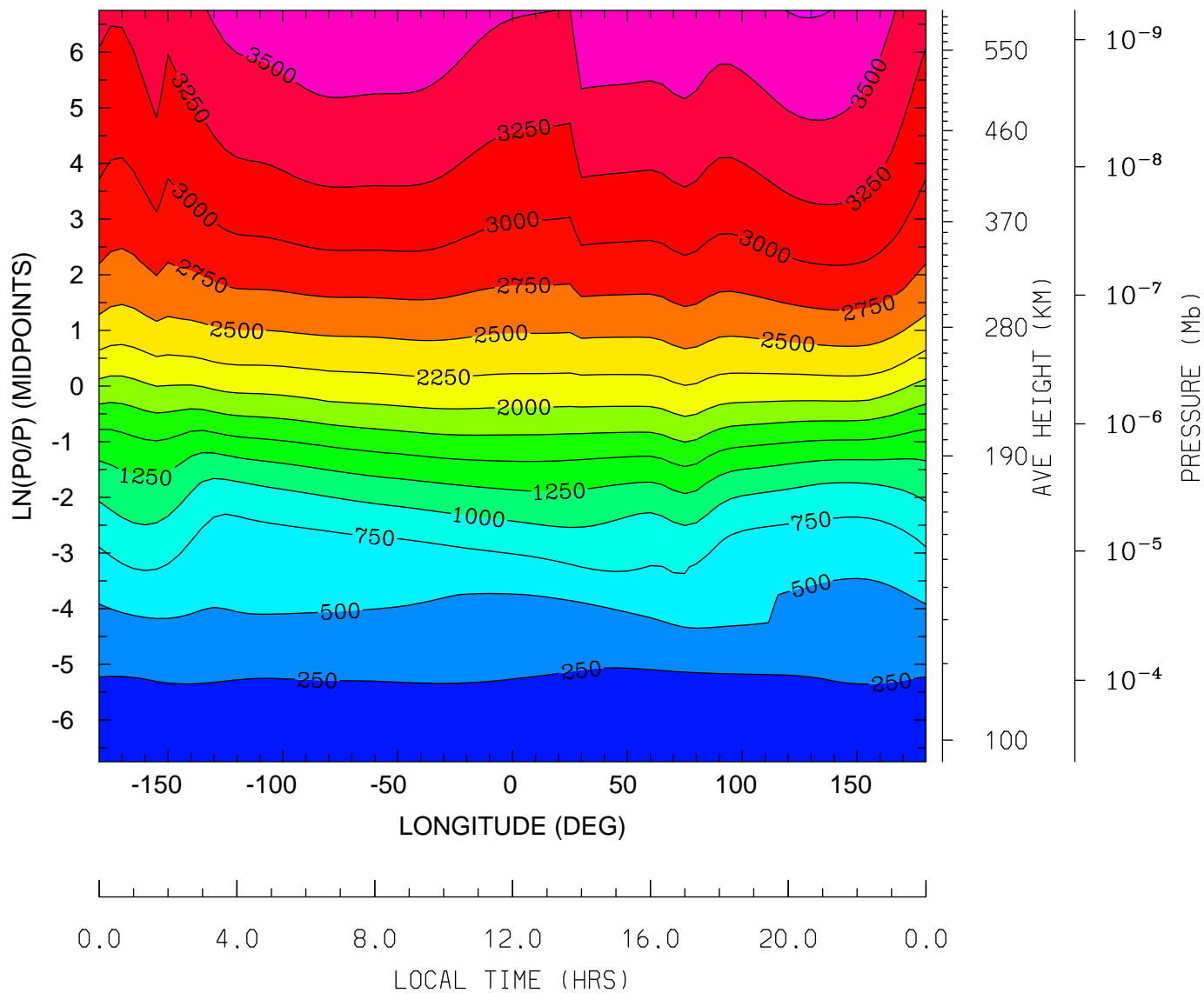
MIN,MAX= 3.0994E+00 6.0572E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= 57.50 (DEG)



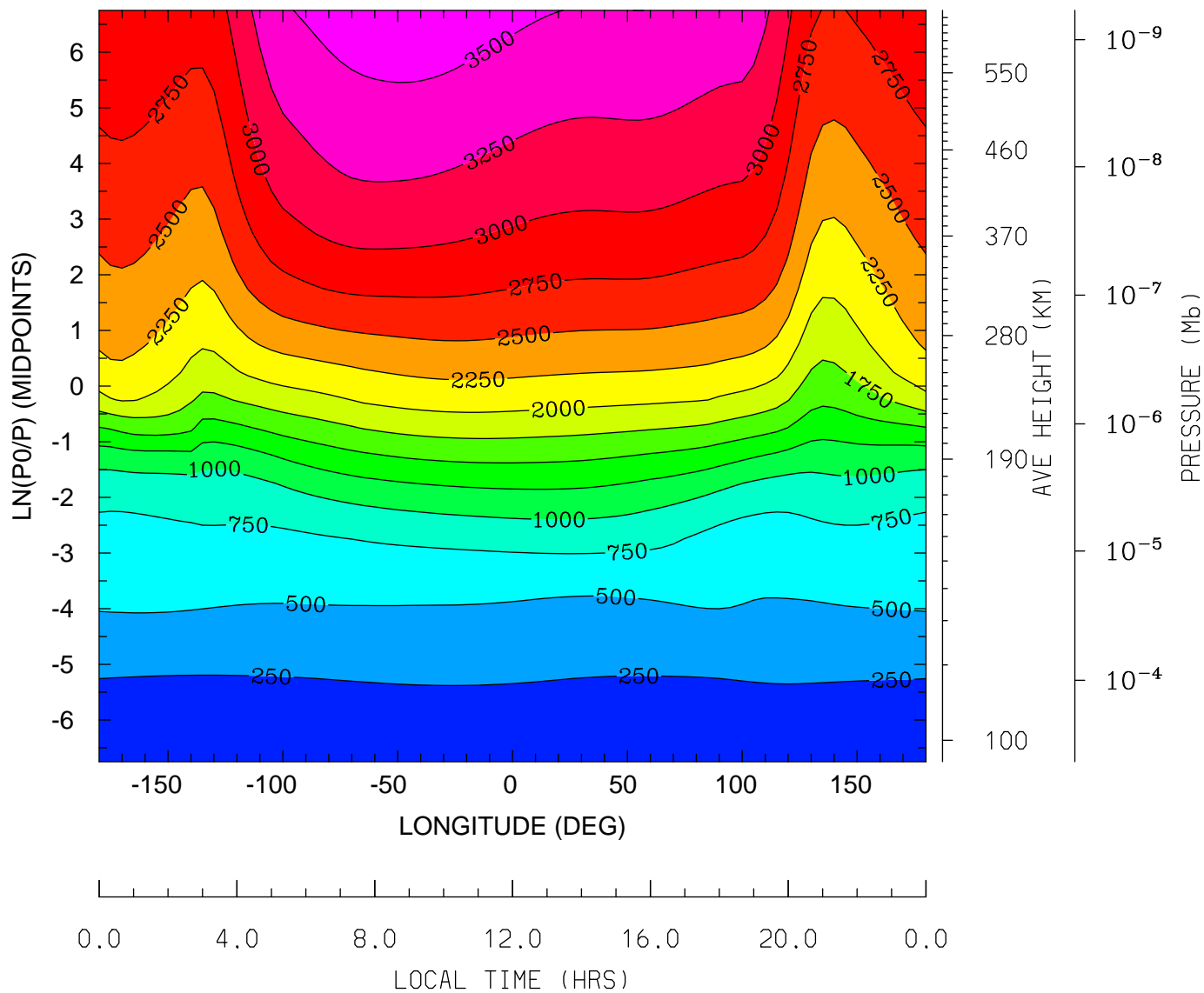
MIN,MAX= 3.1264E+00 5.5928E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRON TEMPERATURE (DEG K)
UT=12.00 LAT= -62.50 (DEG)



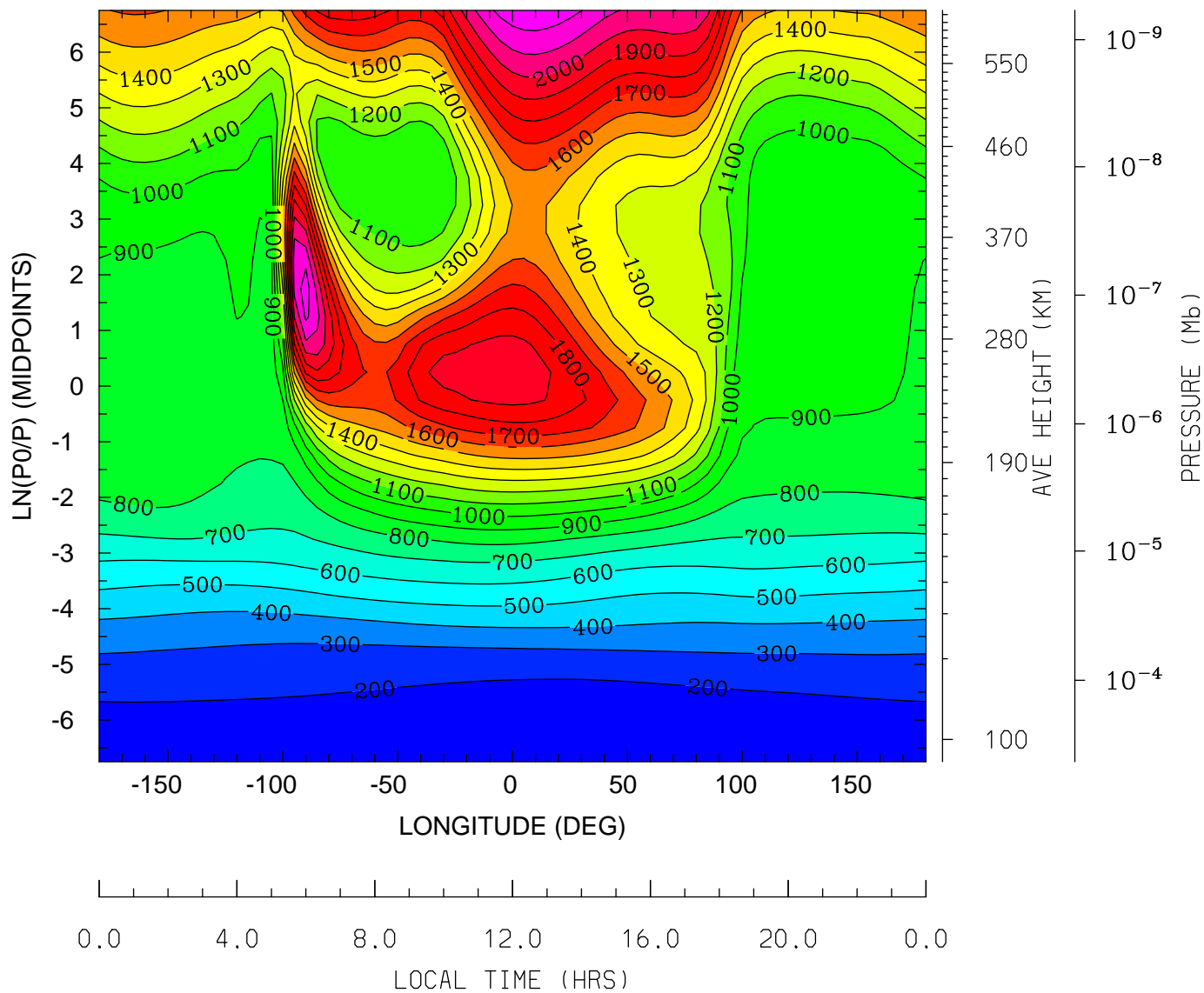
MIN,MAX= 1.6792E+02 3.7678E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRON TEMPERATURE (DEG K)
UT=12.00 LAT= -42.50 (DEG)



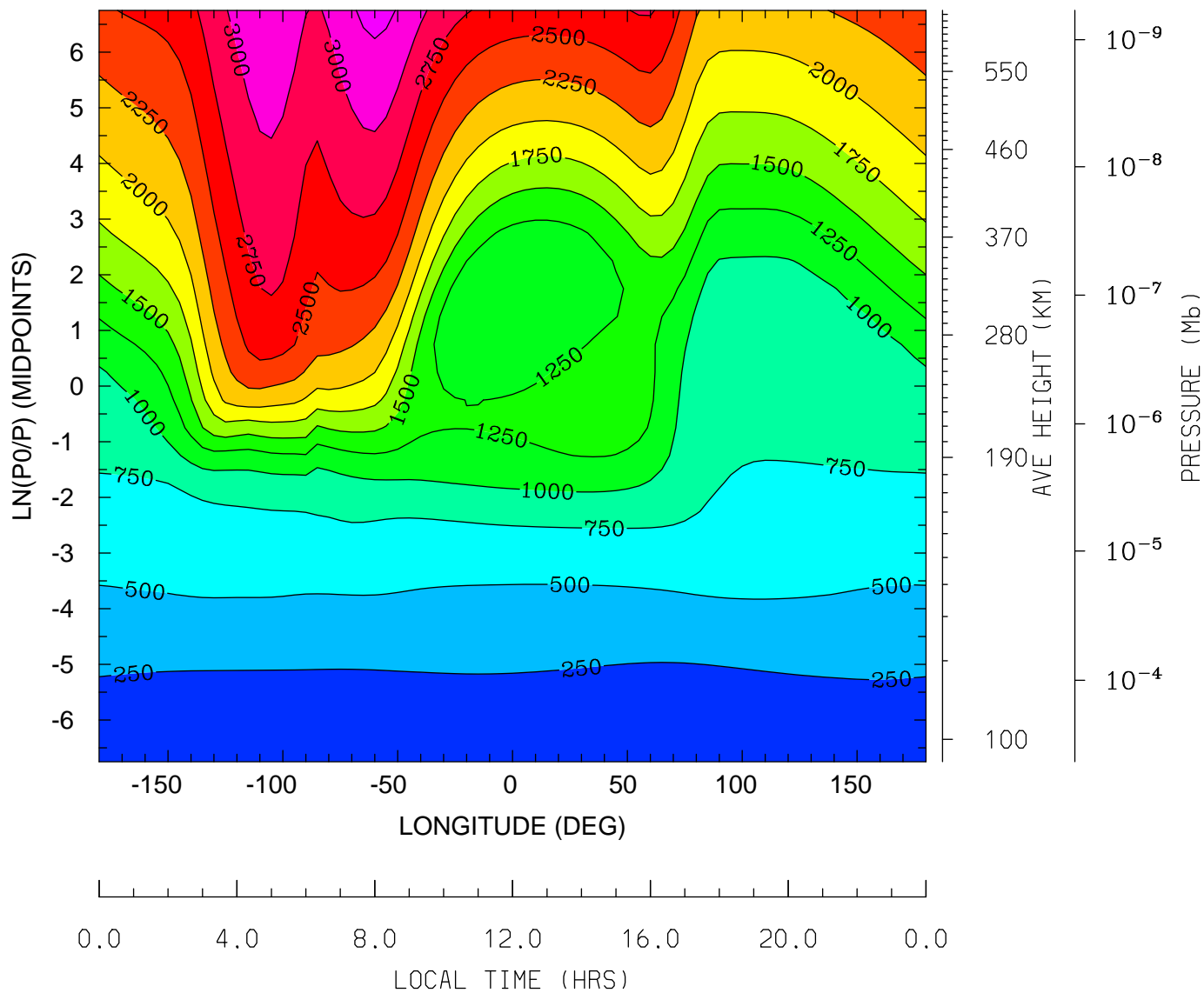
MIN,MAX= 1.6588E+02 3.6607E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRON TEMPERATURE (DEG K)
UT=12.00 LAT= -2.50 (DEG)



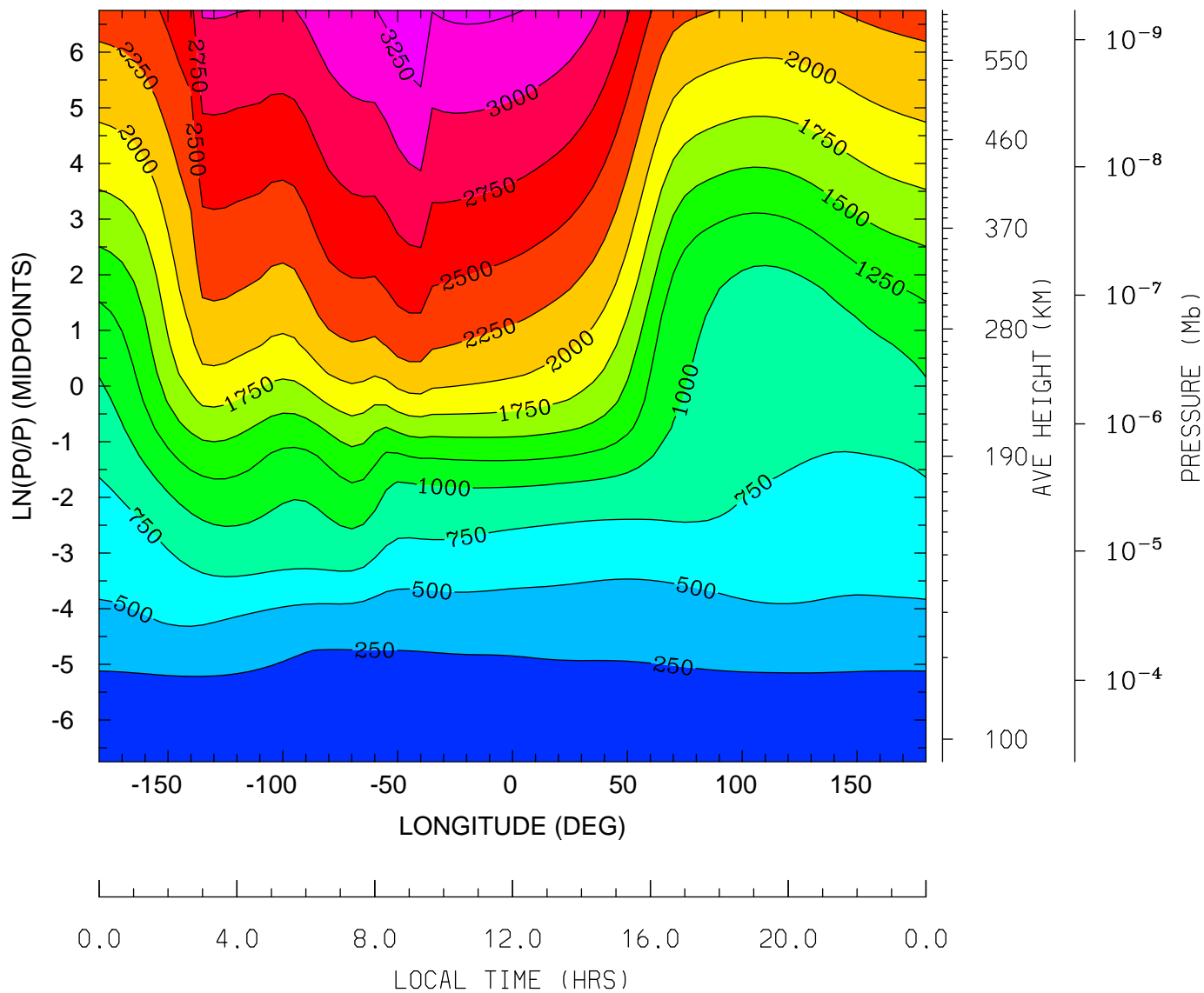
MIN,MAX= 1.5518E+02 2.2821E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRON TEMPERATURE (DEG K)
UT=12.00 LAT= 37.50 (DEG)



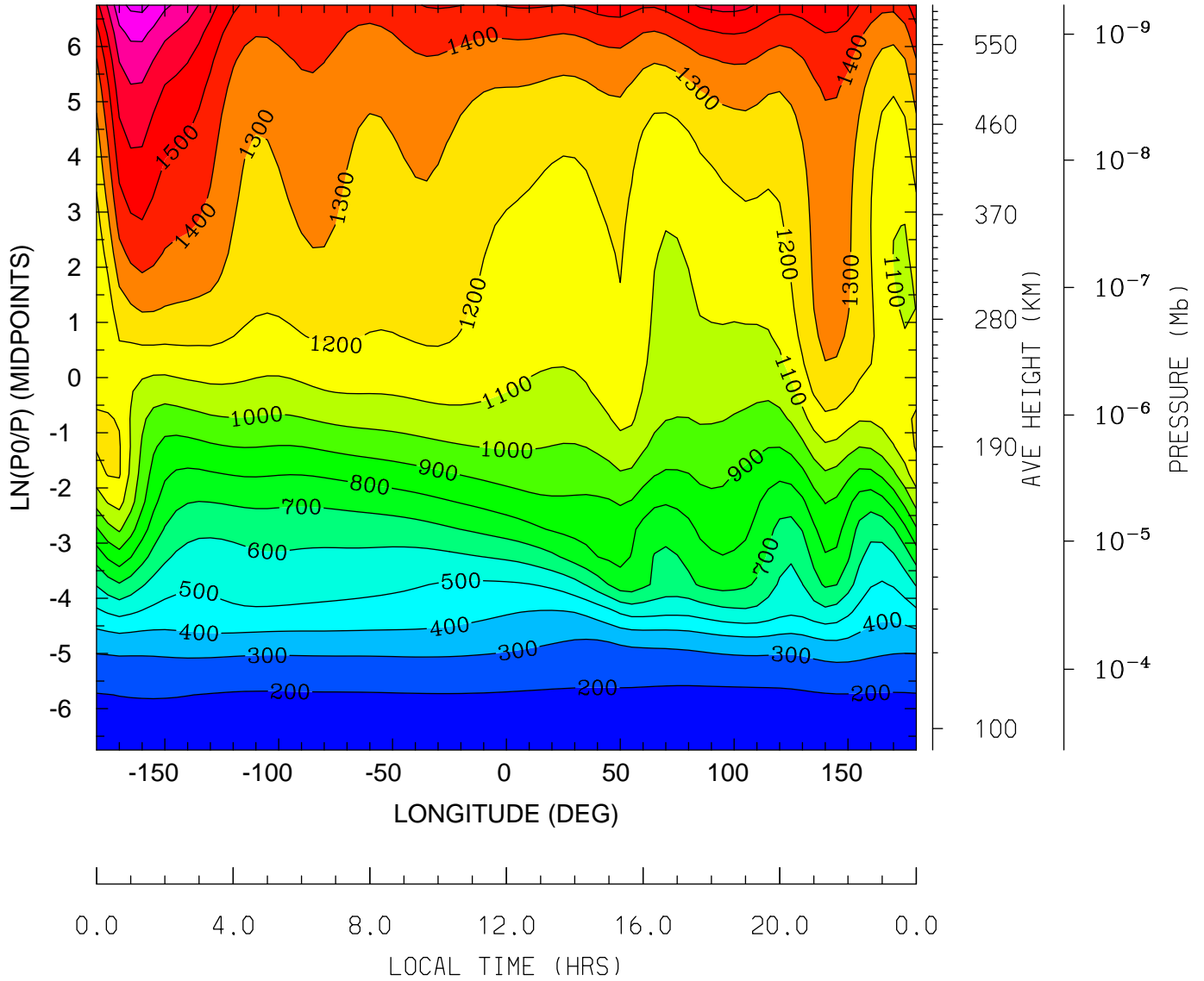
MIN,MAX= 1.5272E+02 3.3279E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRON TEMPERATURE (DEG K)
UT=12.00 LAT= 57.50 (DEG)



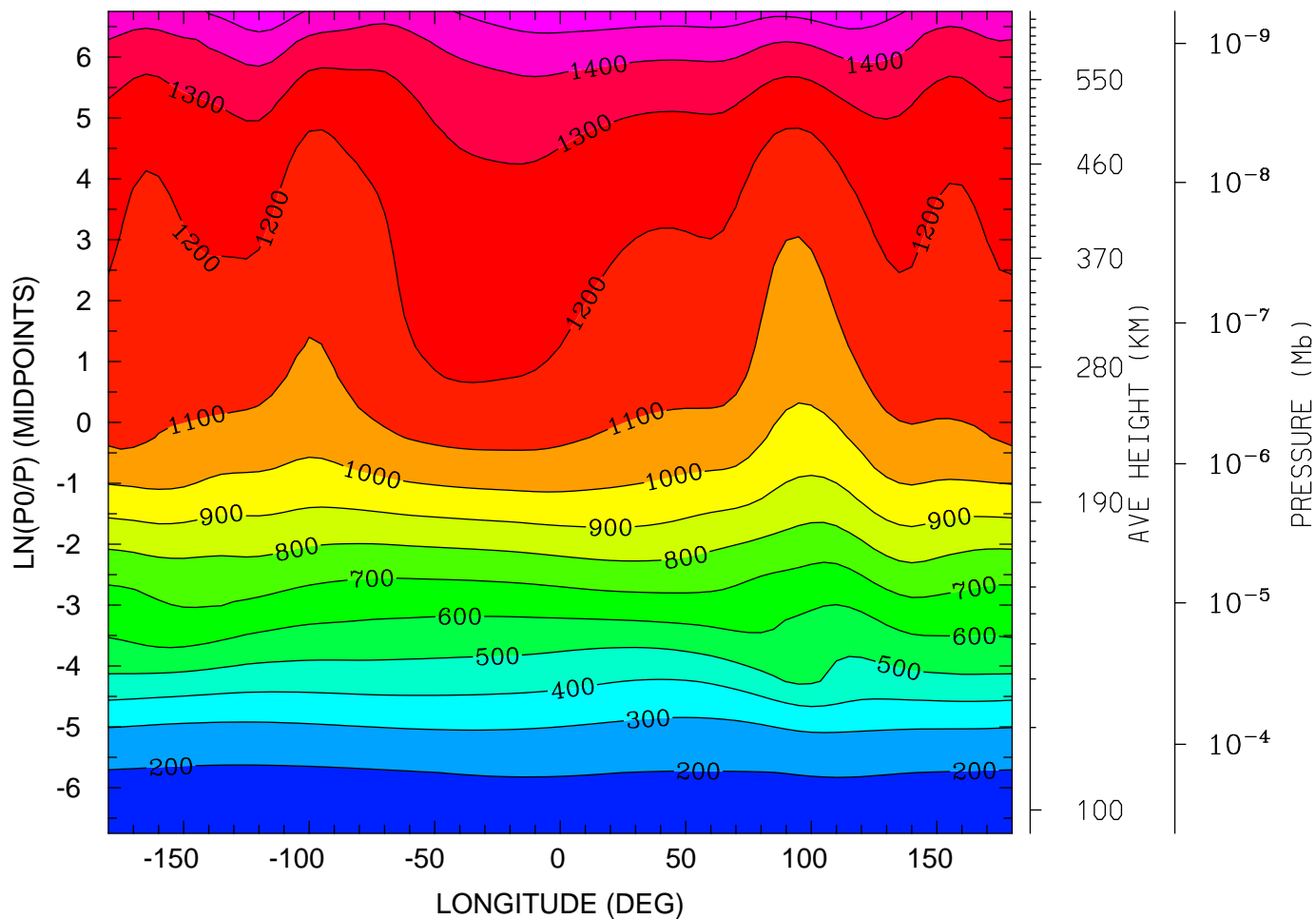
MIN,MAX= 1.5783E+02 3.4742E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ION TEMPERATURE (DEG K)
UT=12.00 LAT= -62.50 (DEG)



MIN,MAX= 1.6860E+02 1.9271E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

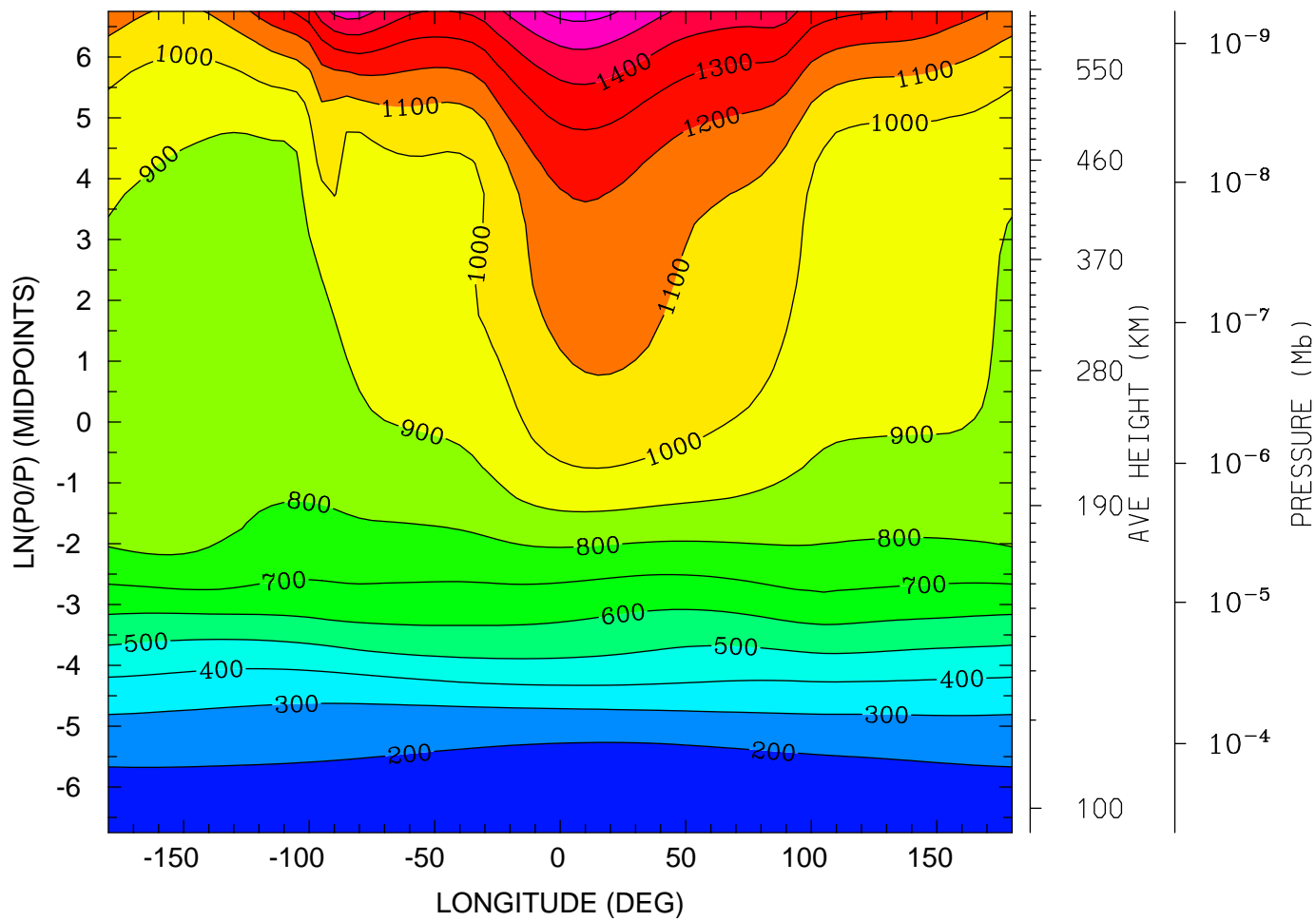
ION TEMPERATURE (DEG K)
UT=12.00 LAT= -42.50 (DEG)



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

MIN,MAX= 1.6588E+02 1.5735E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

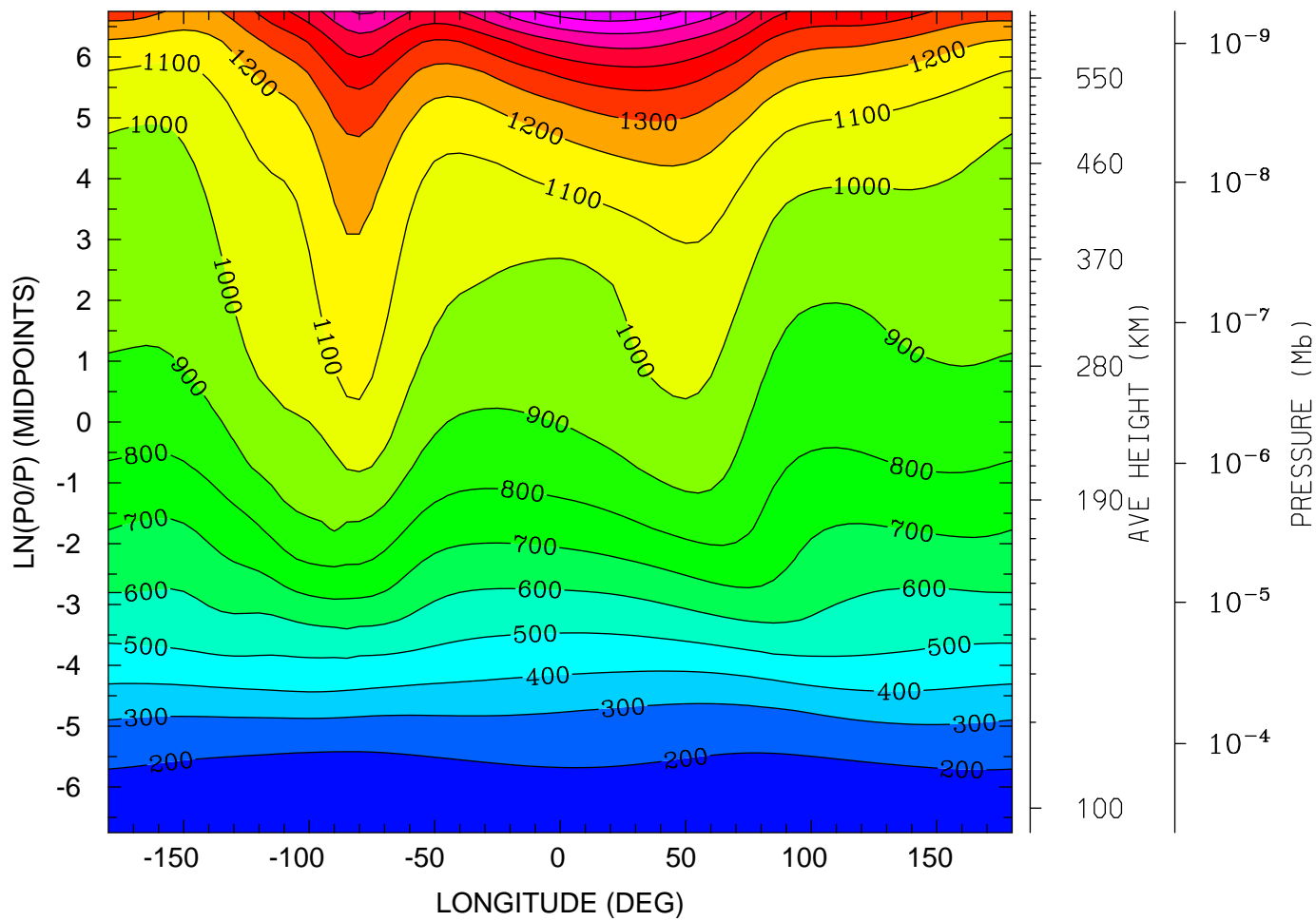
ION TEMPERATURE (DEG K)
UT=12.00 LAT= -2.50 (DEG)



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

MIN,MAX= 1.5518E+02 1.6371E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

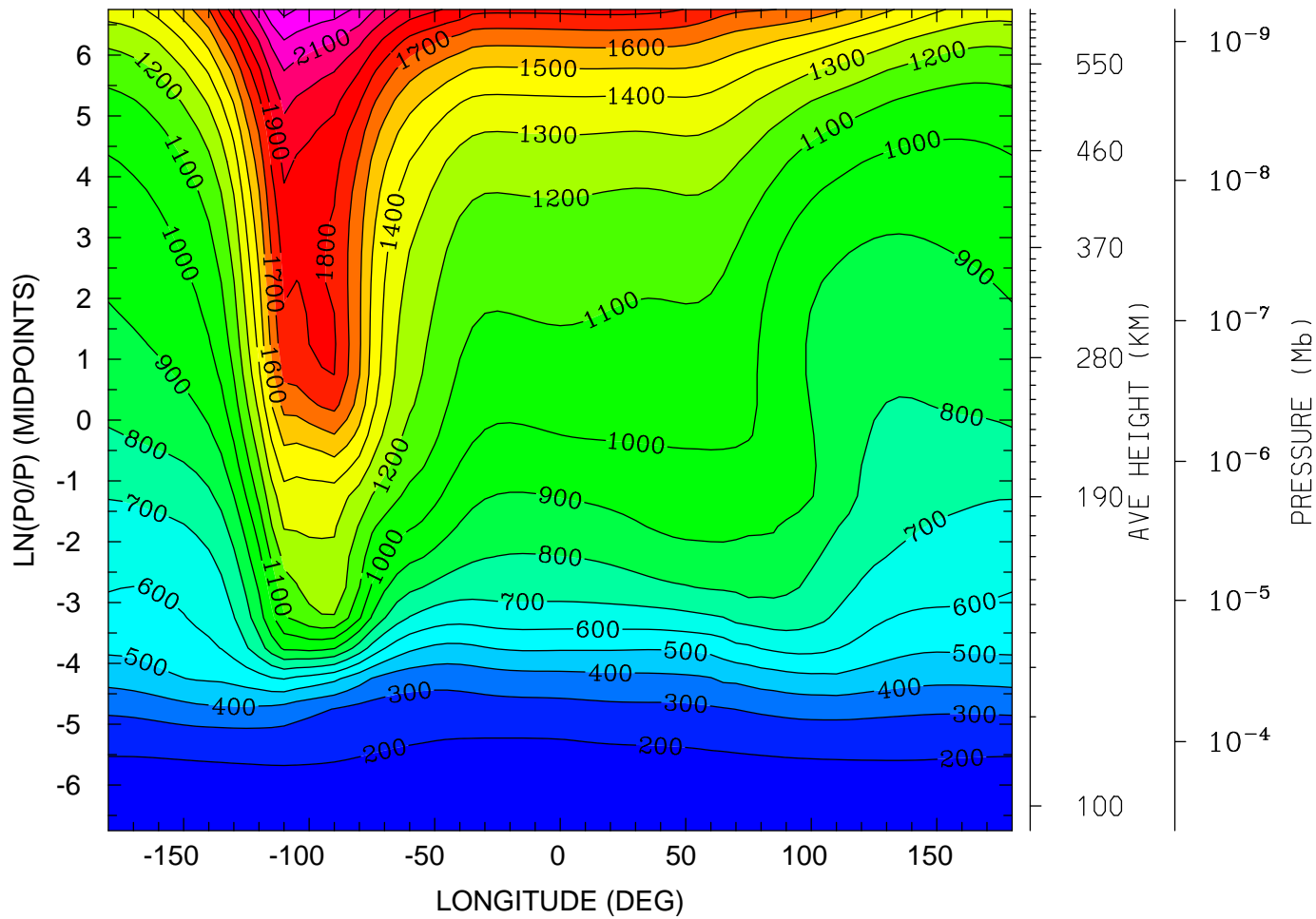
ION TEMPERATURE (DEG K)
UT=12.00 LAT= 37.50 (DEG)



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

MIN,MAX= 1.5274E+02 1.8775E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

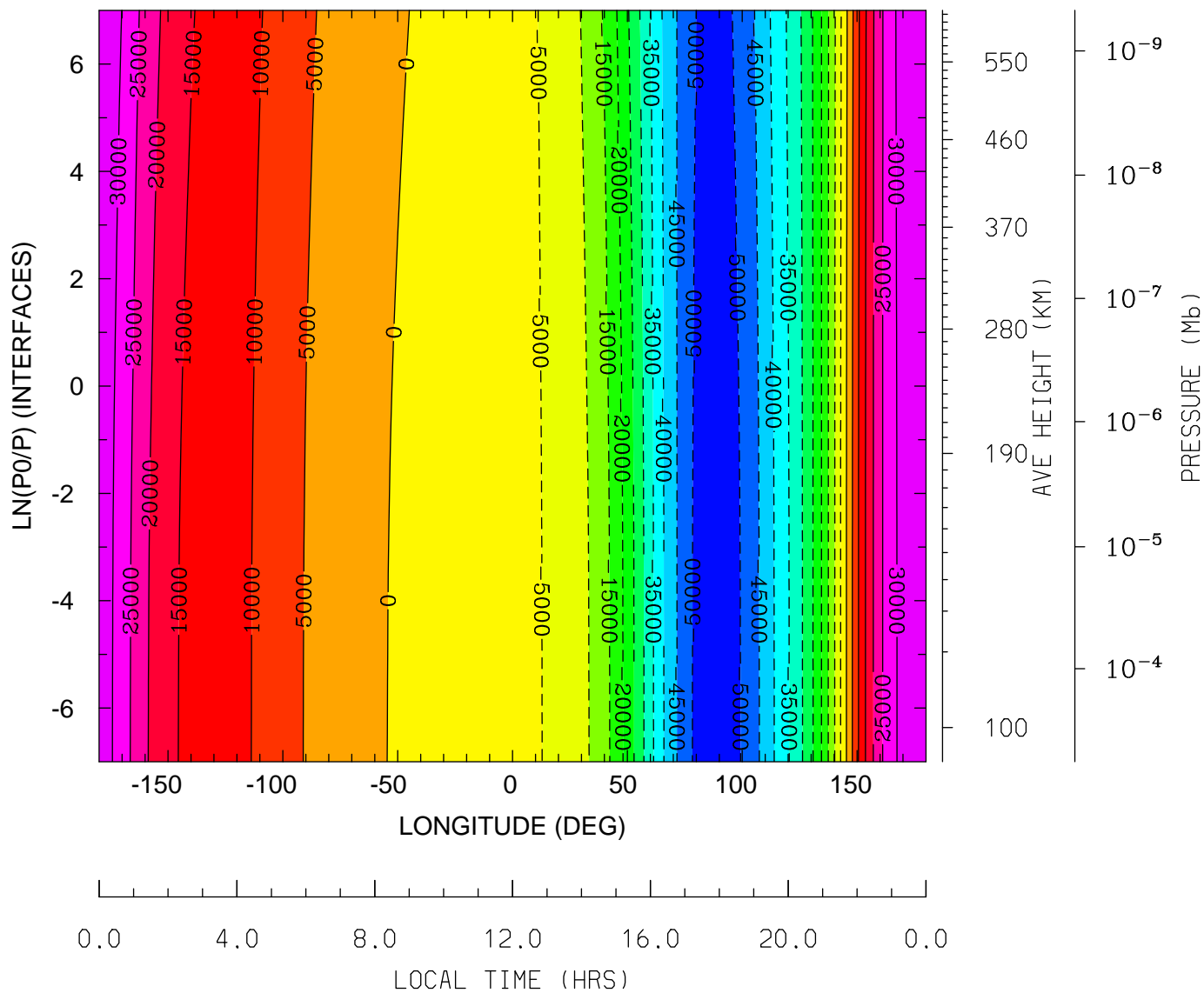
ION TEMPERATURE (DEG K)
UT=12.00 LAT= 57.50 (DEG)



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

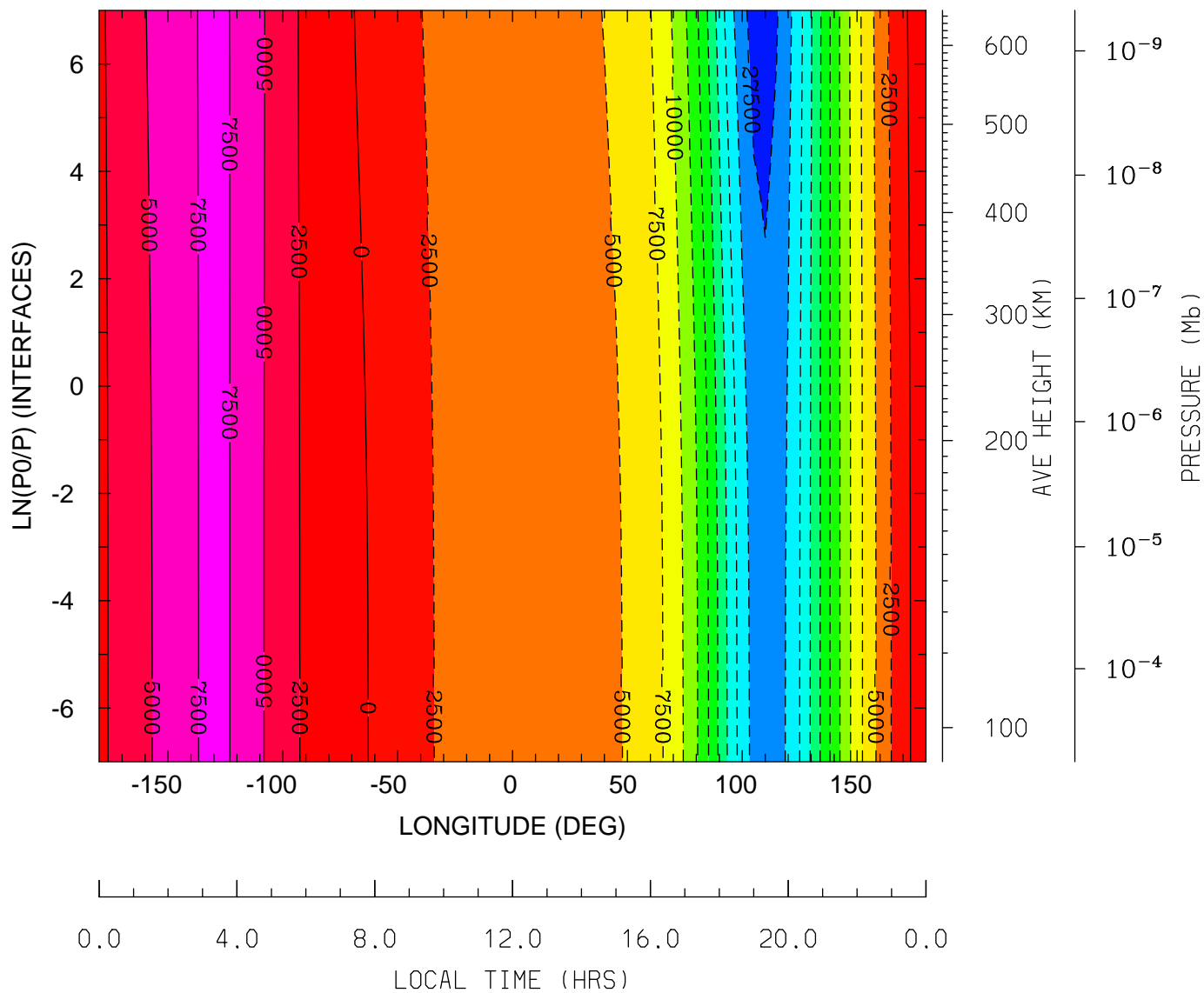
MIN,MAX= 1.5790E+02 2.3297E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= -62.50 (DEG)



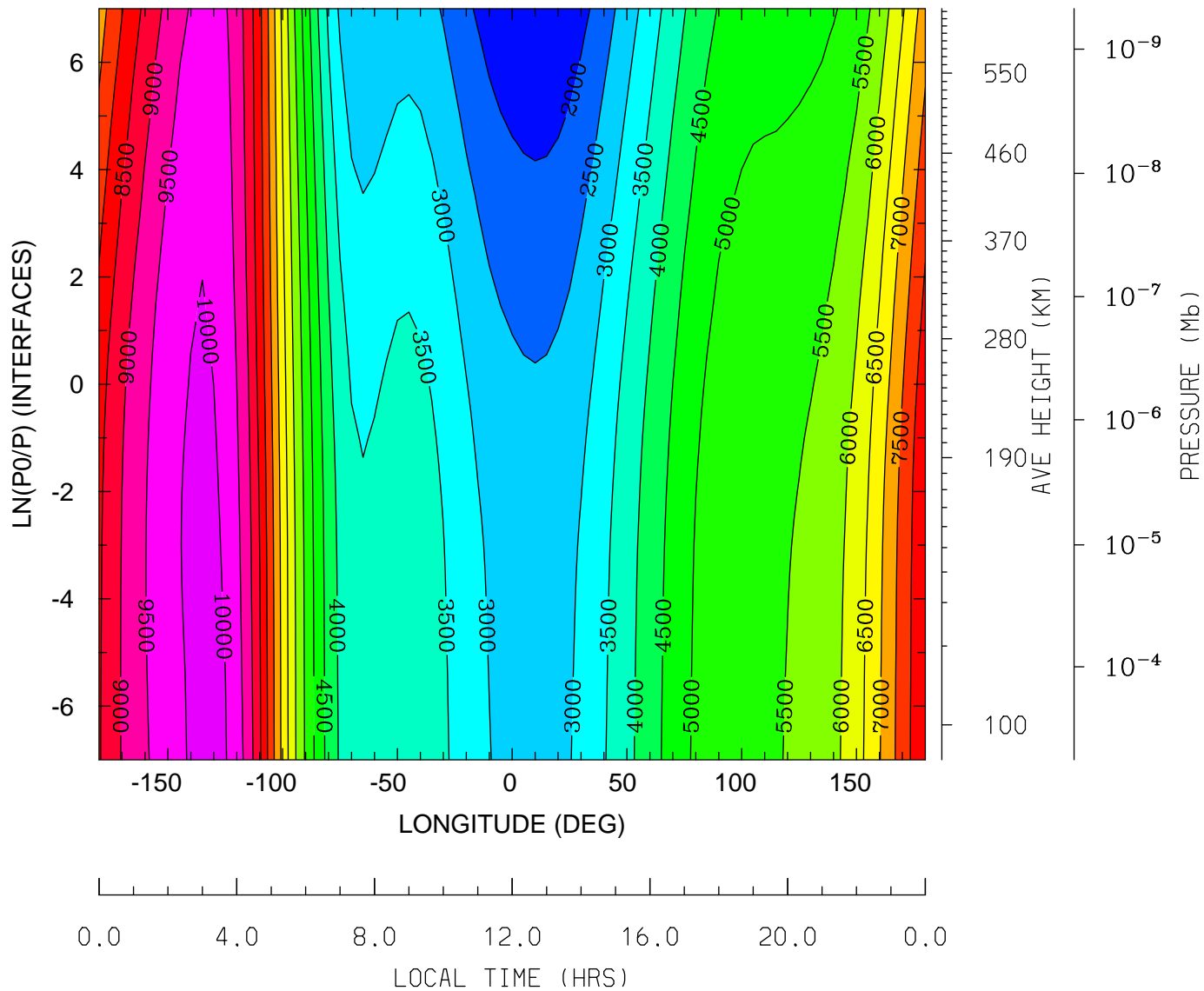
MIN,MAX= -5.2880E+04 3.4183E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= -42.50 (DEG)



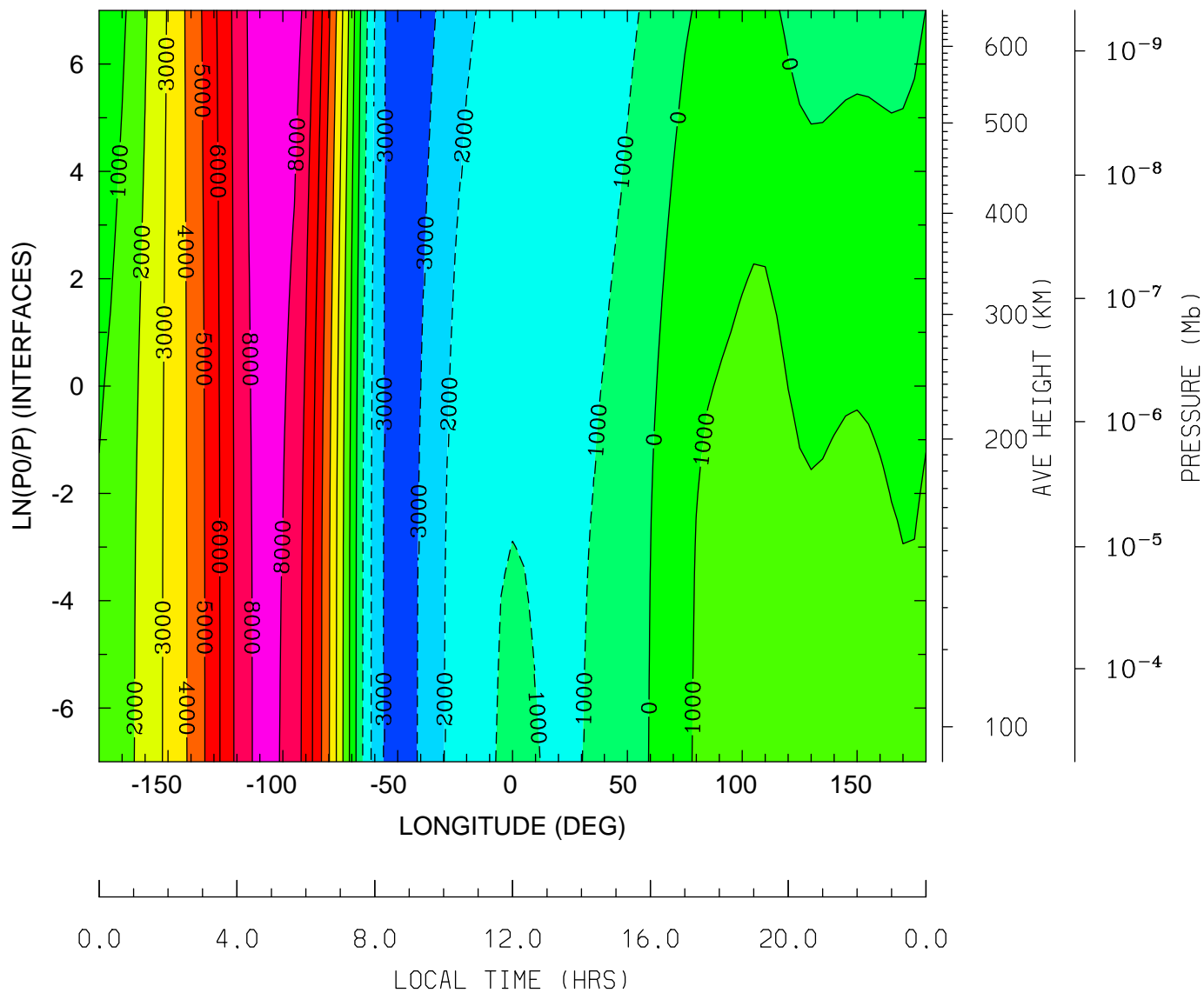
MIN,MAX= -2.8626E+04 7.9947E+03 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= -2.50 (DEG)



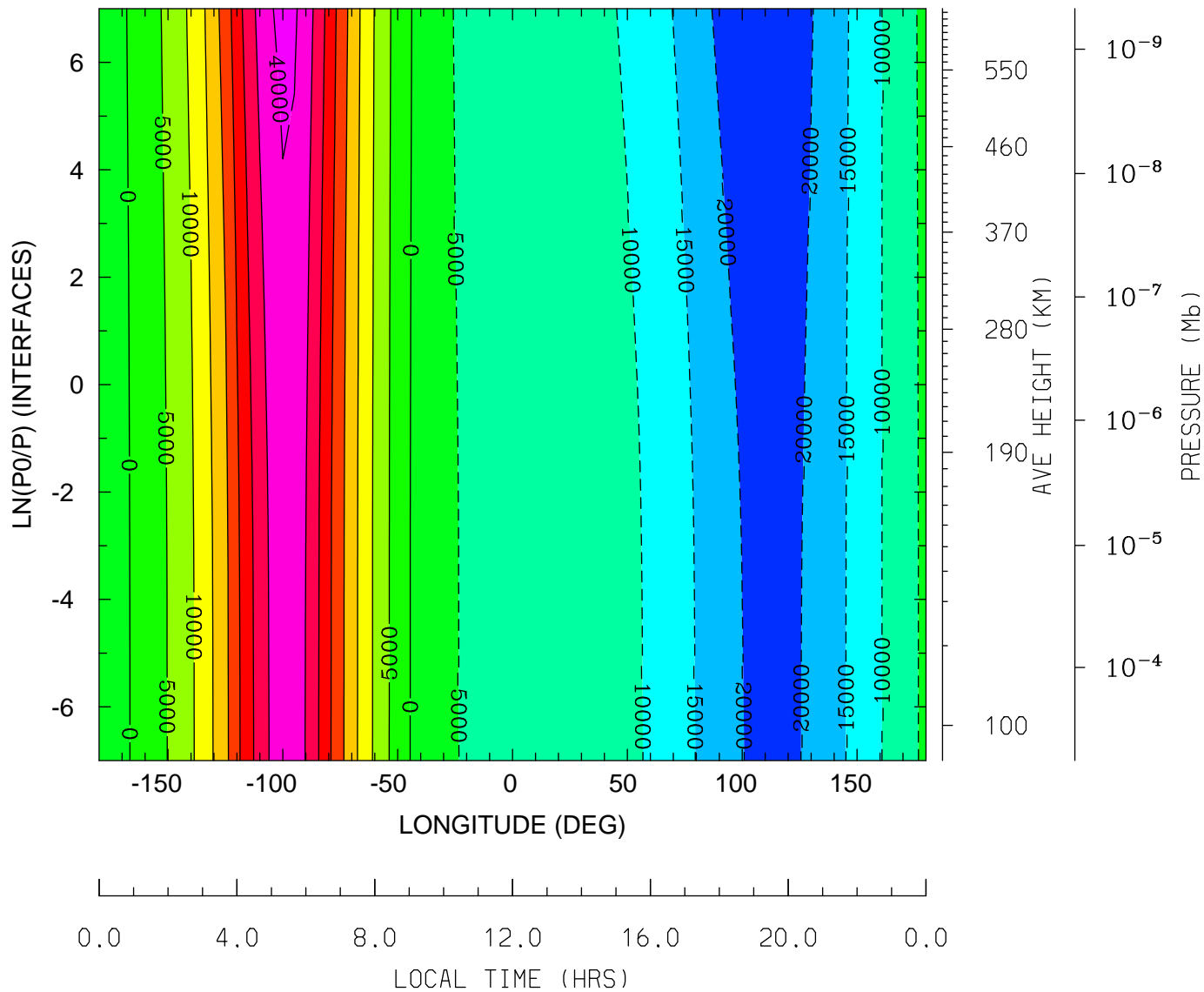
MIN,MAX= 1.5297E+03 1.0140E+04 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= 37.50 (DEG)



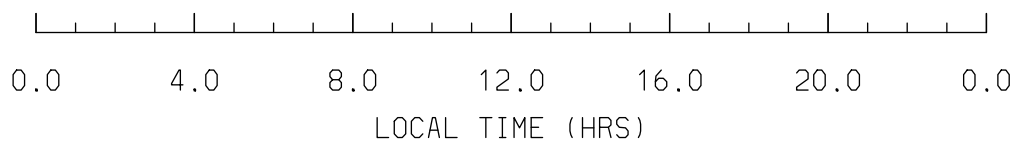
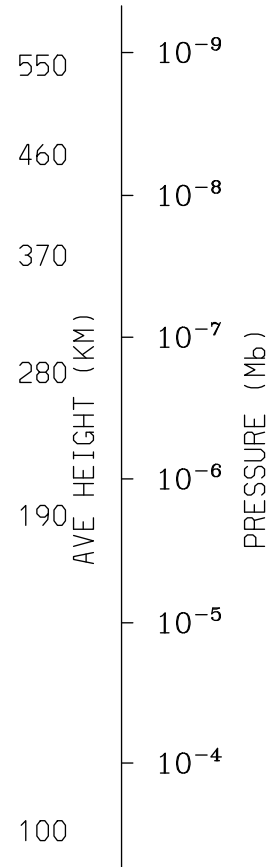
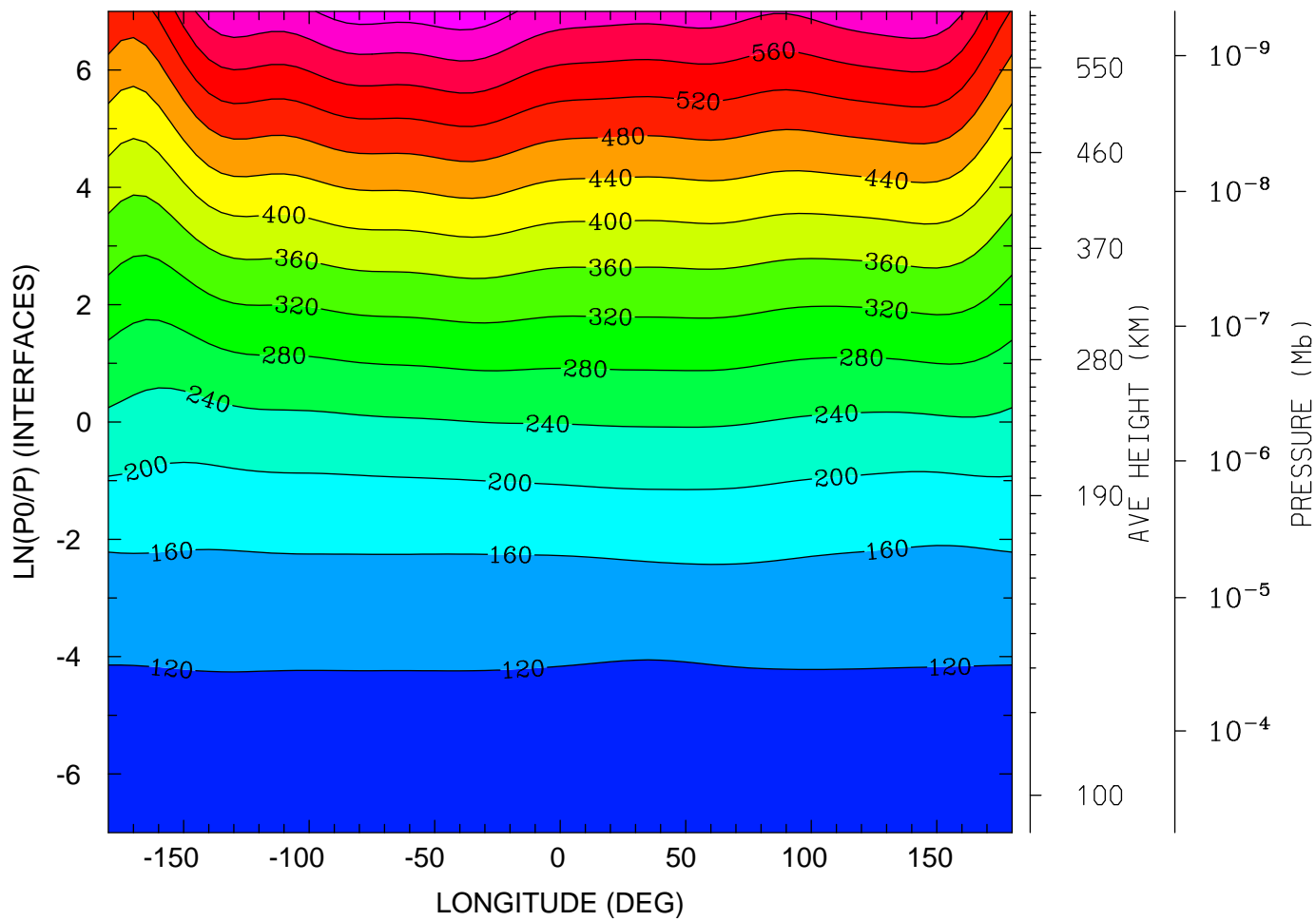
MIN,MAX= -3.6429E+03 8.7143E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= 57.50 (DEG)



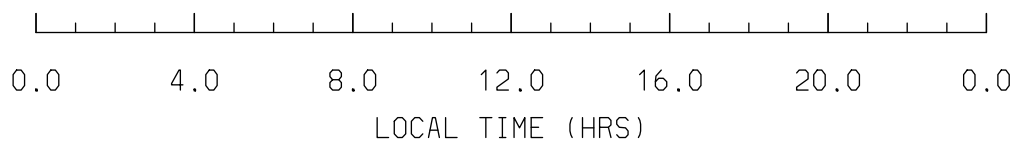
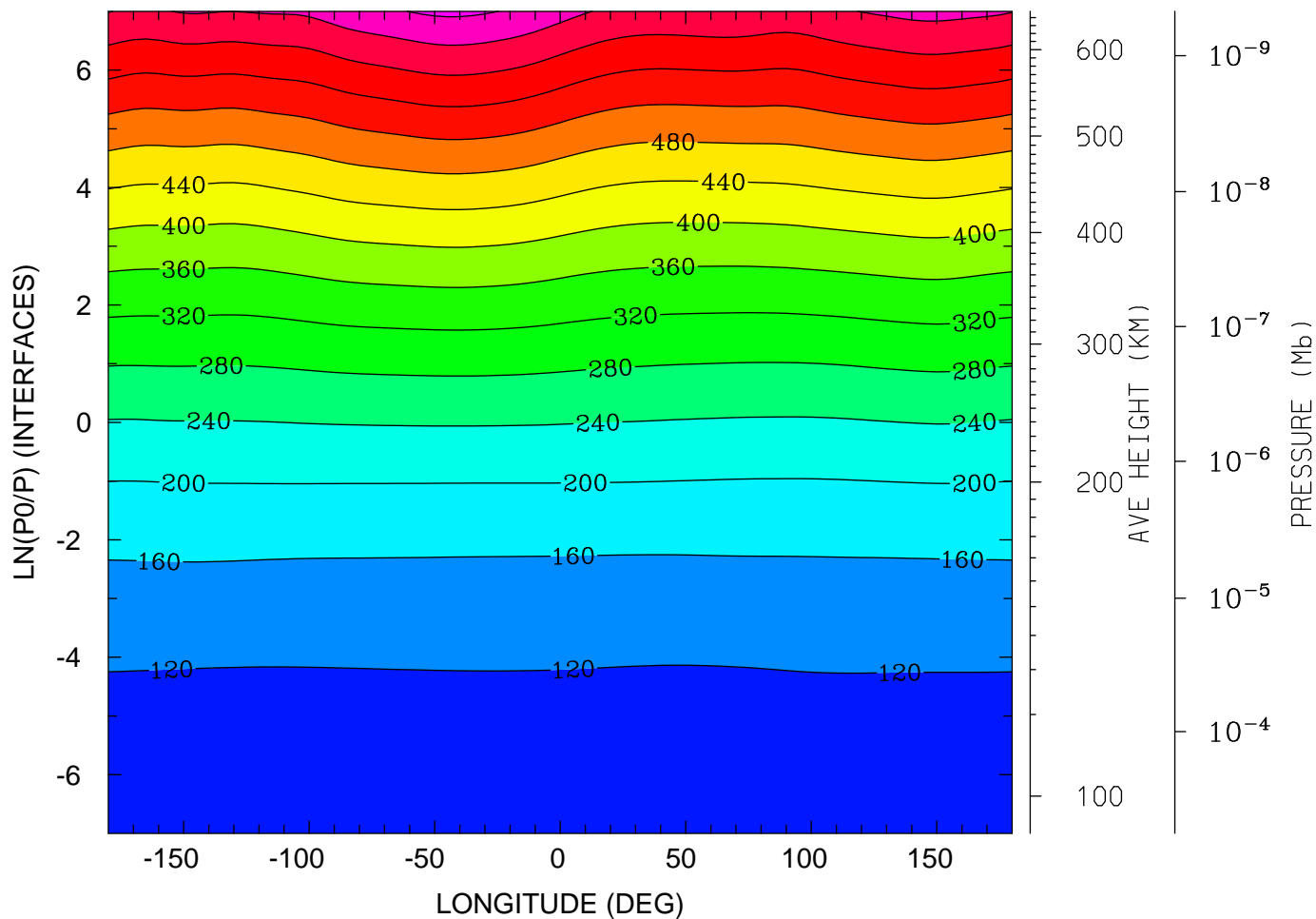
MIN,MAX= -2.3352E+04 4.1308E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= -62.50 (DEG)



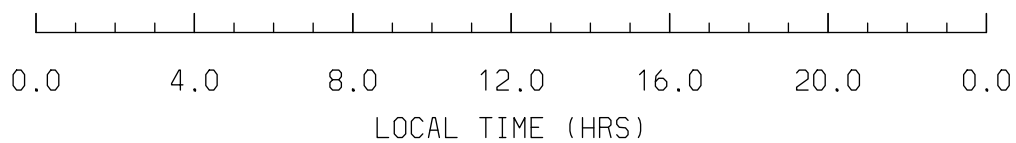
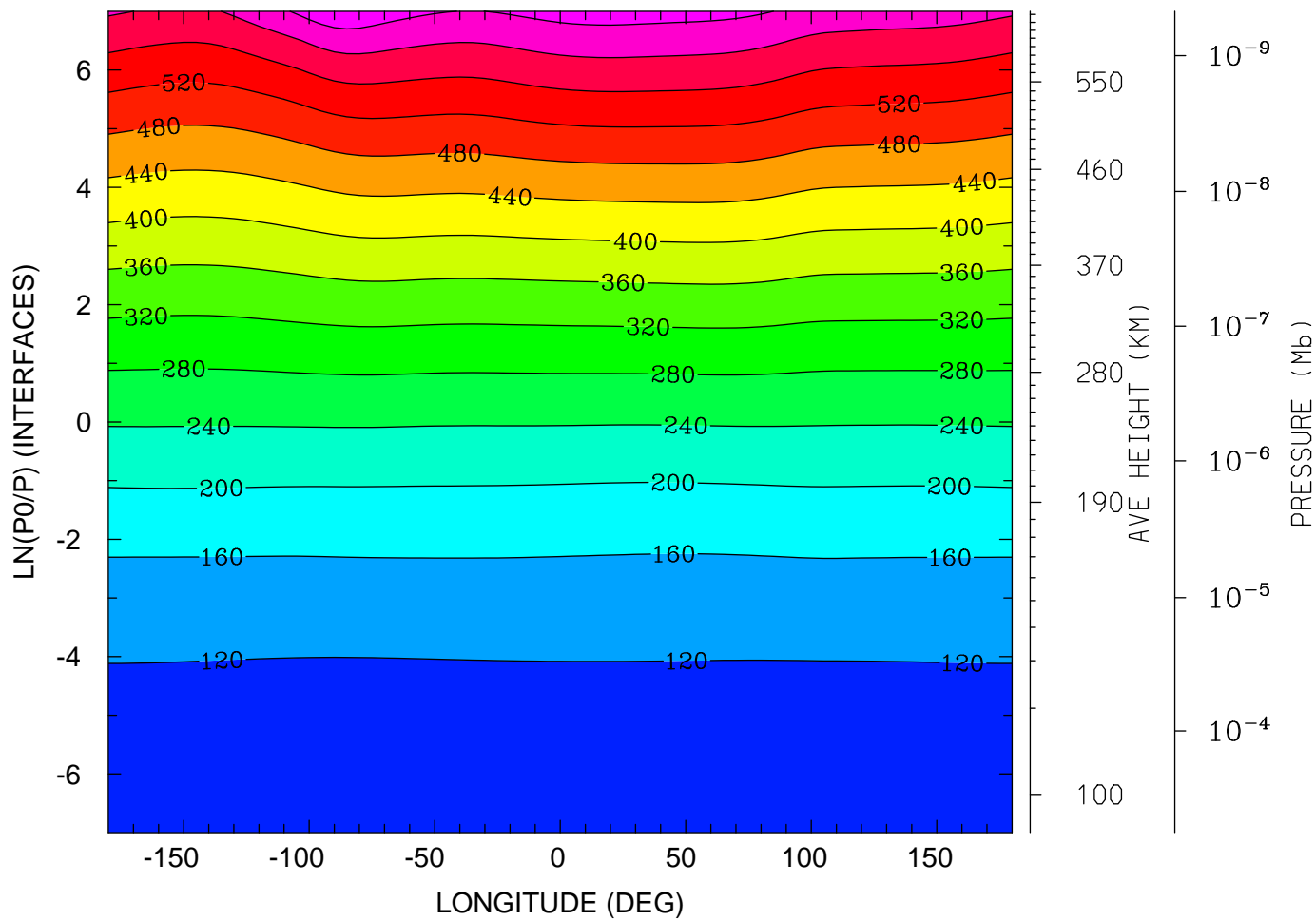
MIN,MAX= 9.6216E+01 6.6455E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= -42.50 (DEG)



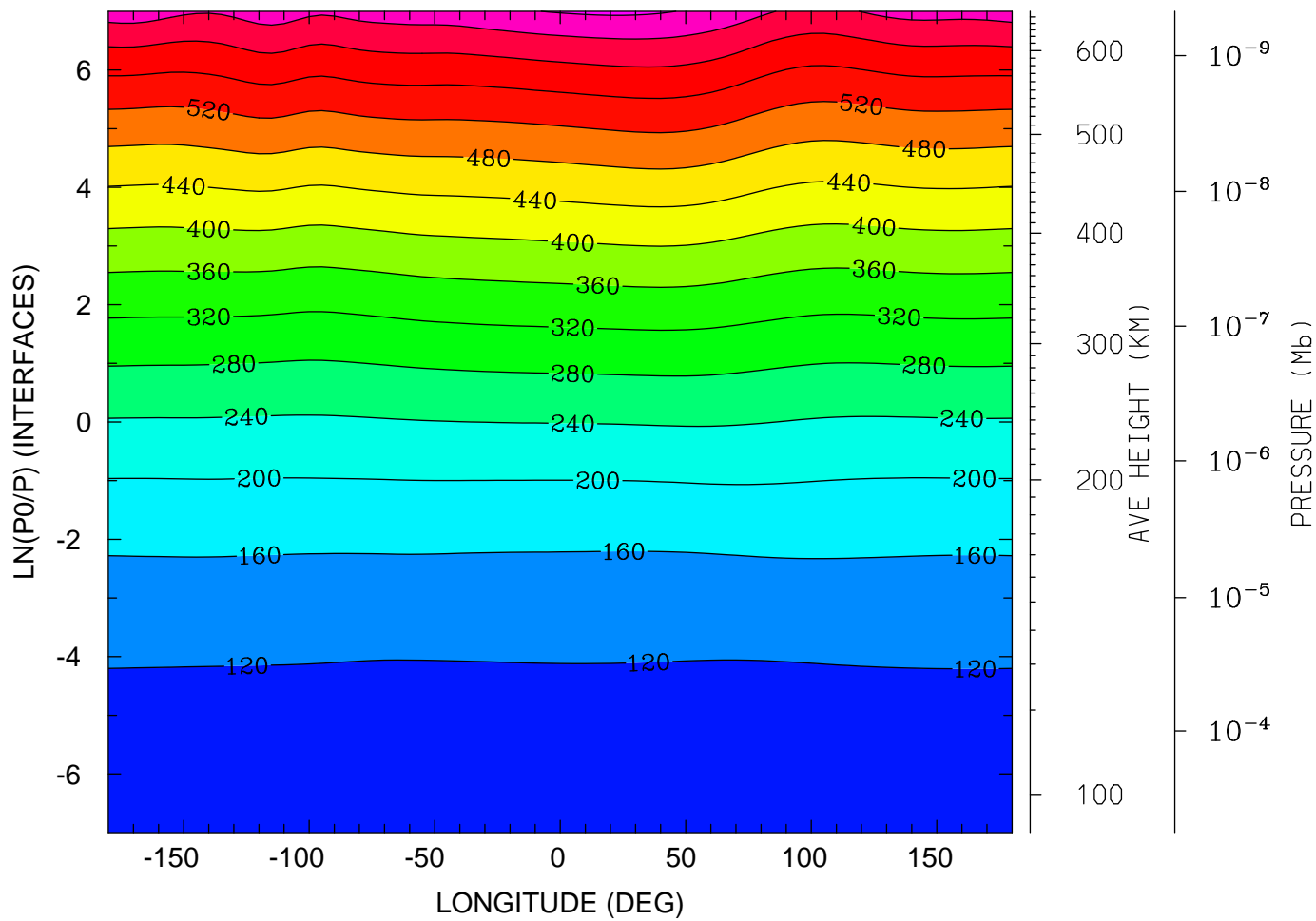
MIN,MAX= 9.6141E+01 6.8772E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= -2.50 (DEG)



MIN,MAX= 9.6052E+01 6.7125E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

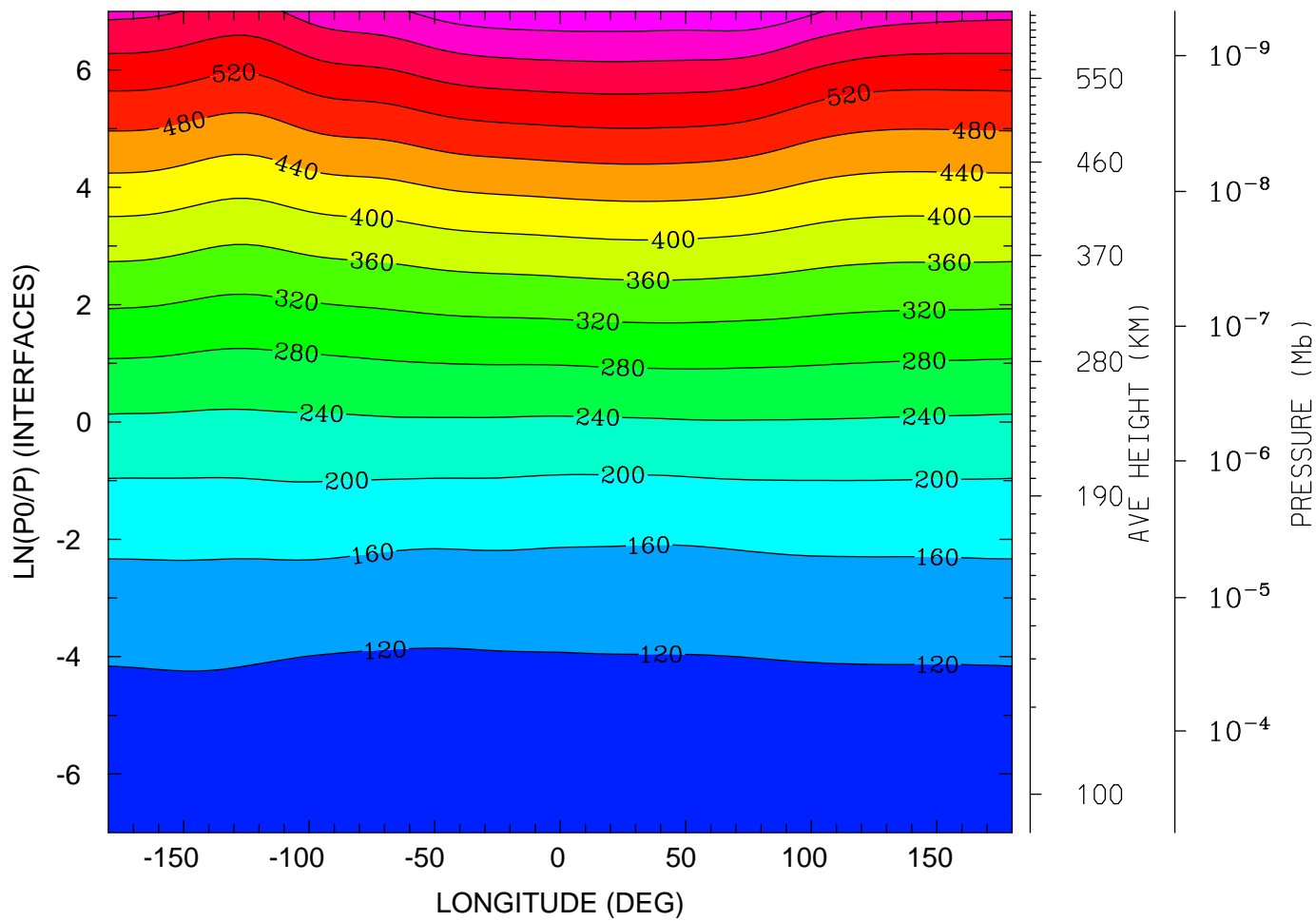
GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= 37.50 (DEG)



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

MIN,MAX= 9.5816E+01 6.8696E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

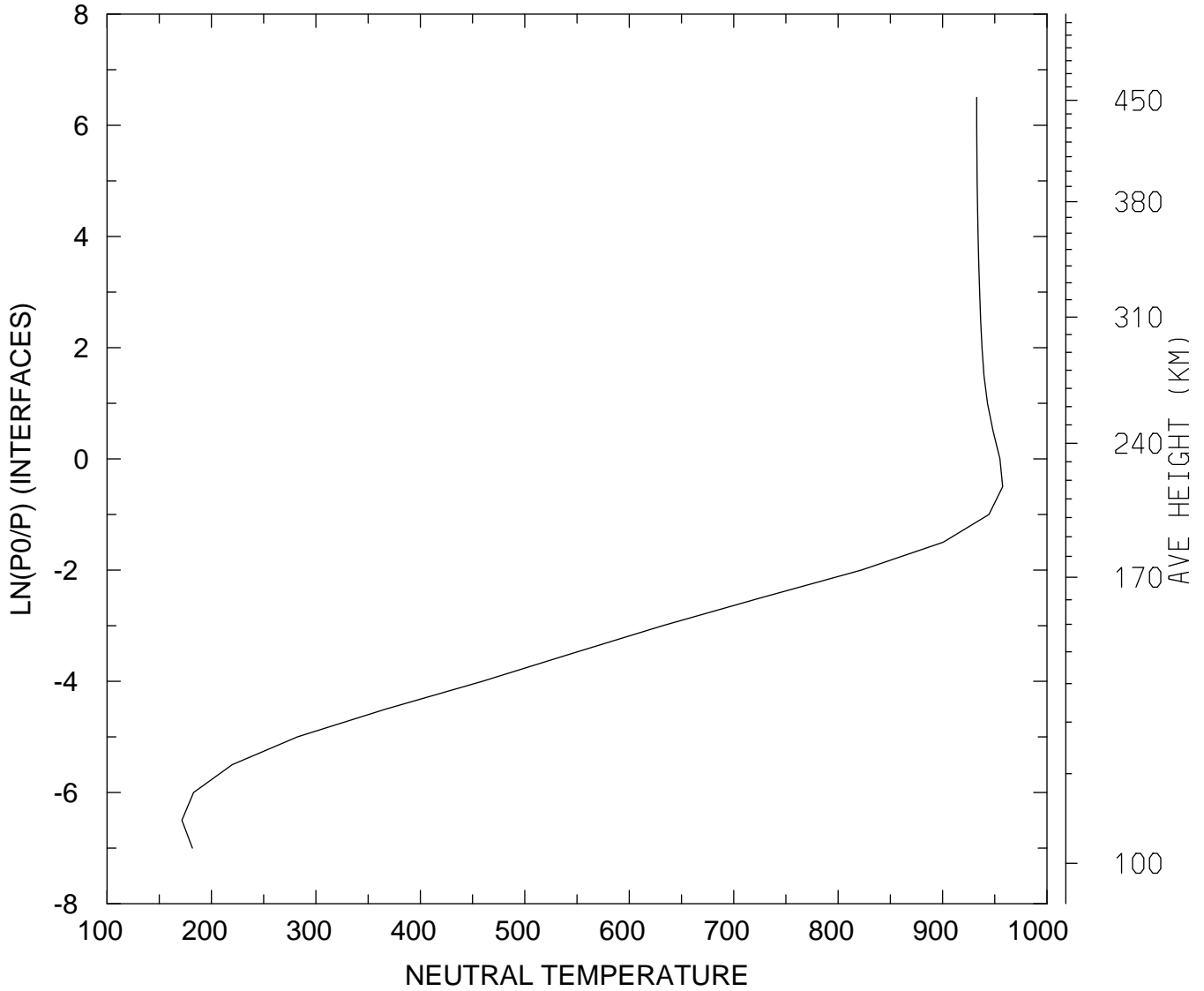
GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= 57.50 (DEG)



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

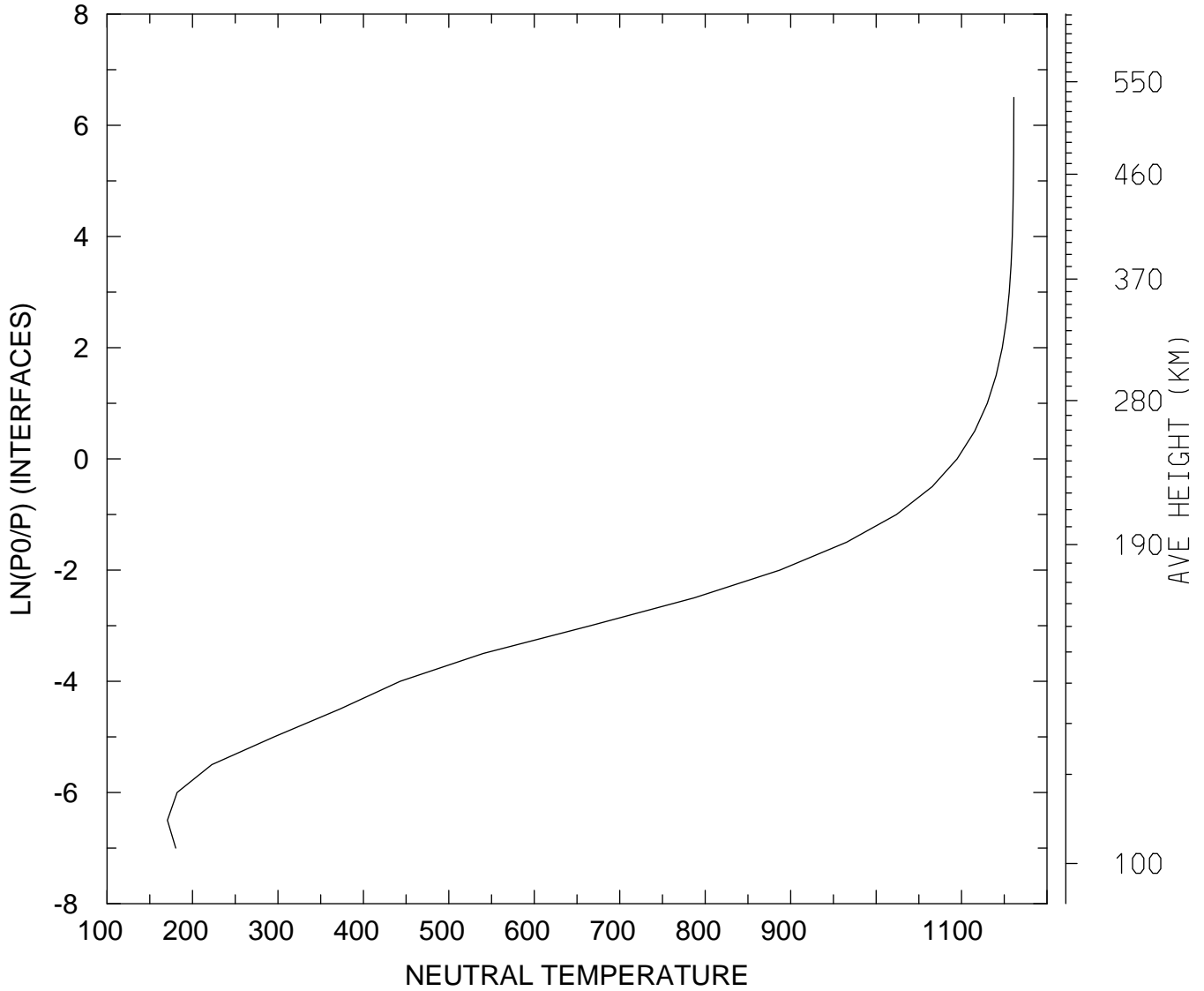
MIN,MAX= 9.6110E+01 6.7047E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL TEMPERATURE (DEG K)
UT=12.00 LAT= -62.50 SLT= 0.00 (HRS))



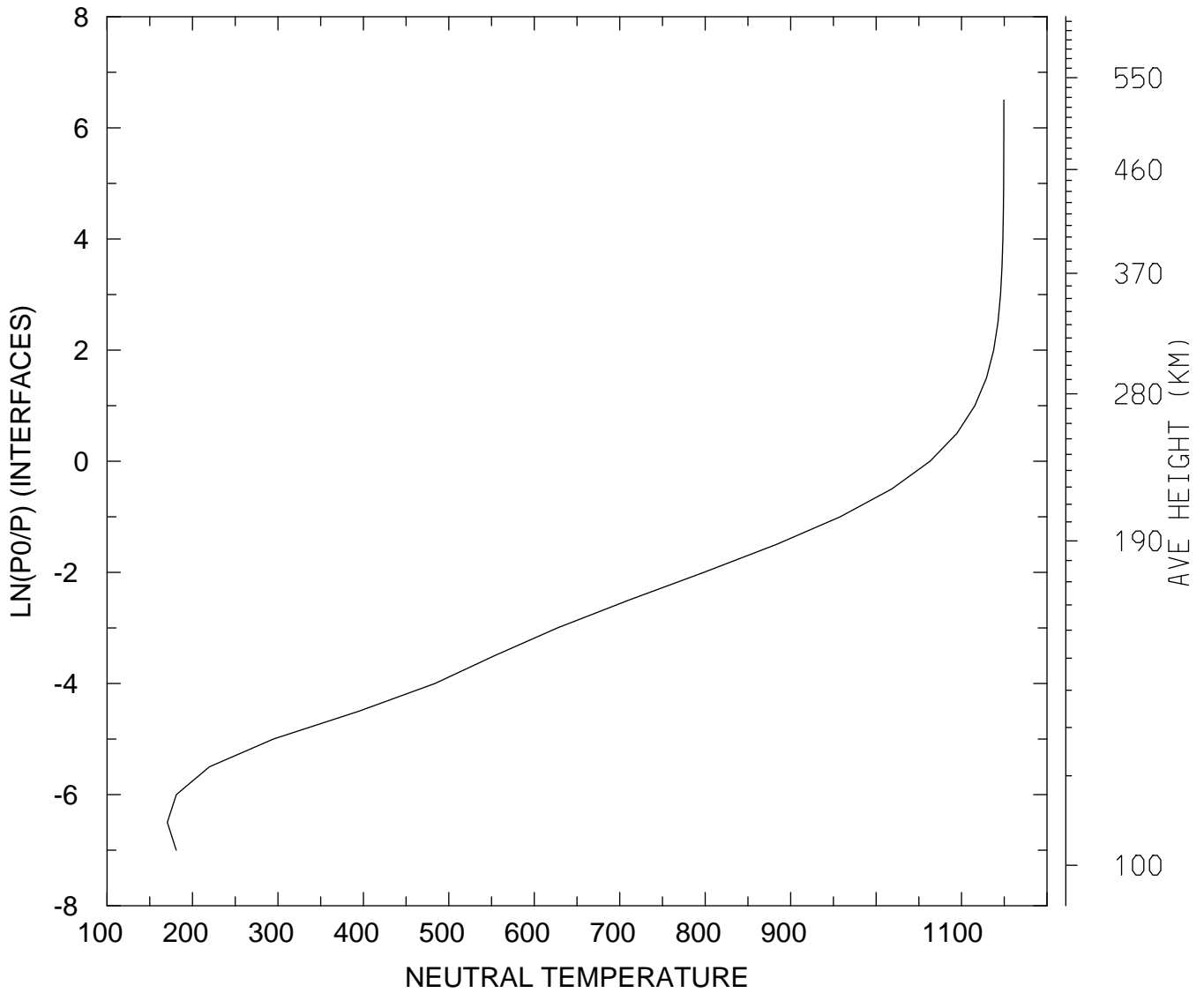
MIN,MAX= 1.7168E+02 9.5756E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL TEMPERATURE (DEG K)
UT=12.00 LAT= -62.50 SLT=12.00 (HRS))



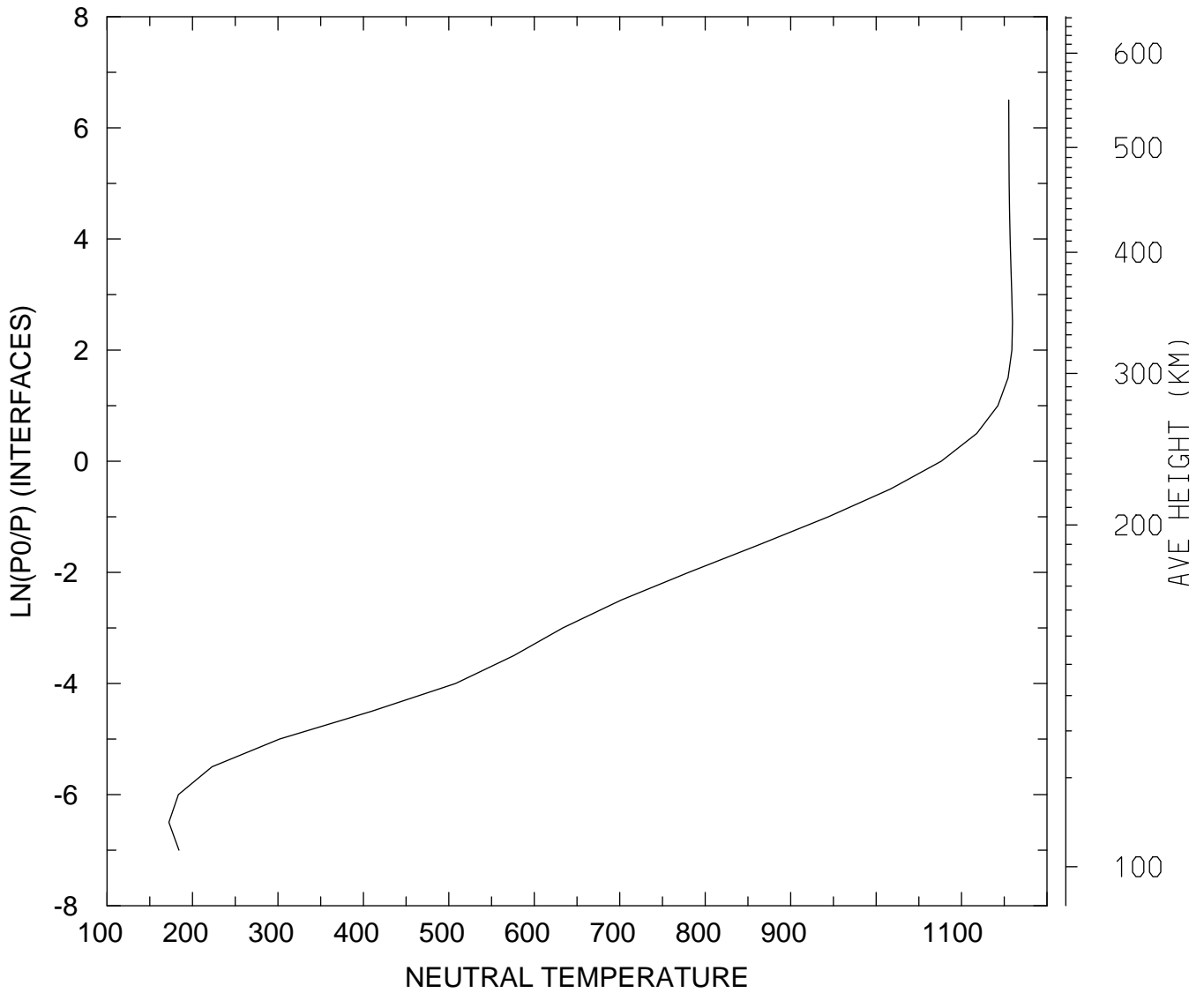
MIN,MAX= 1.7065E+02 1.1612E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL TEMPERATURE (DEG K)
UT=12.00 LAT= -62.50 ZONAL MEANS



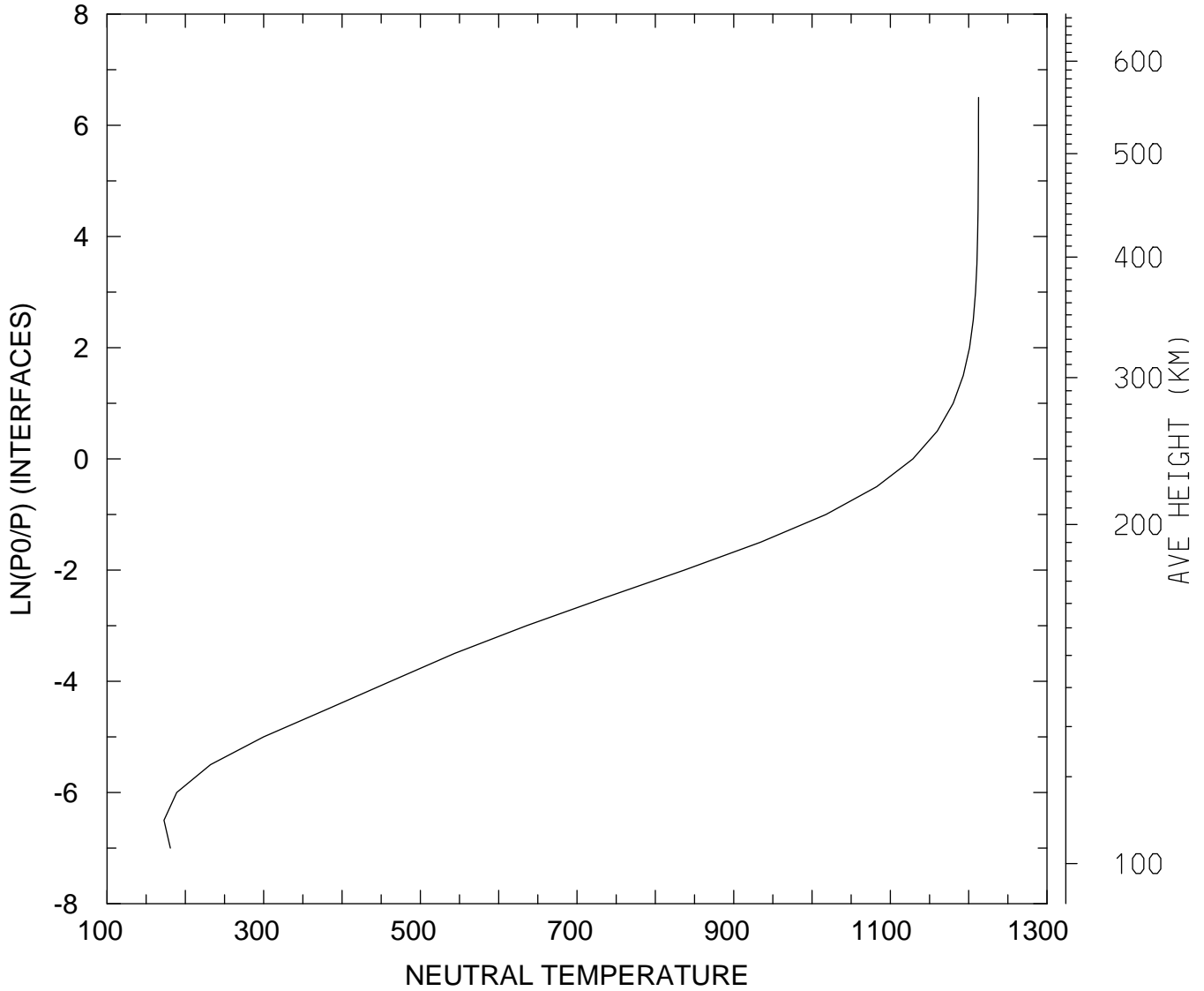
MIN,MAX= 1.7056E+02 1.1495E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL TEMPERATURE (DEG K)
UT=12.00 LAT= -42.50 SLT= 0.00 (HRS))



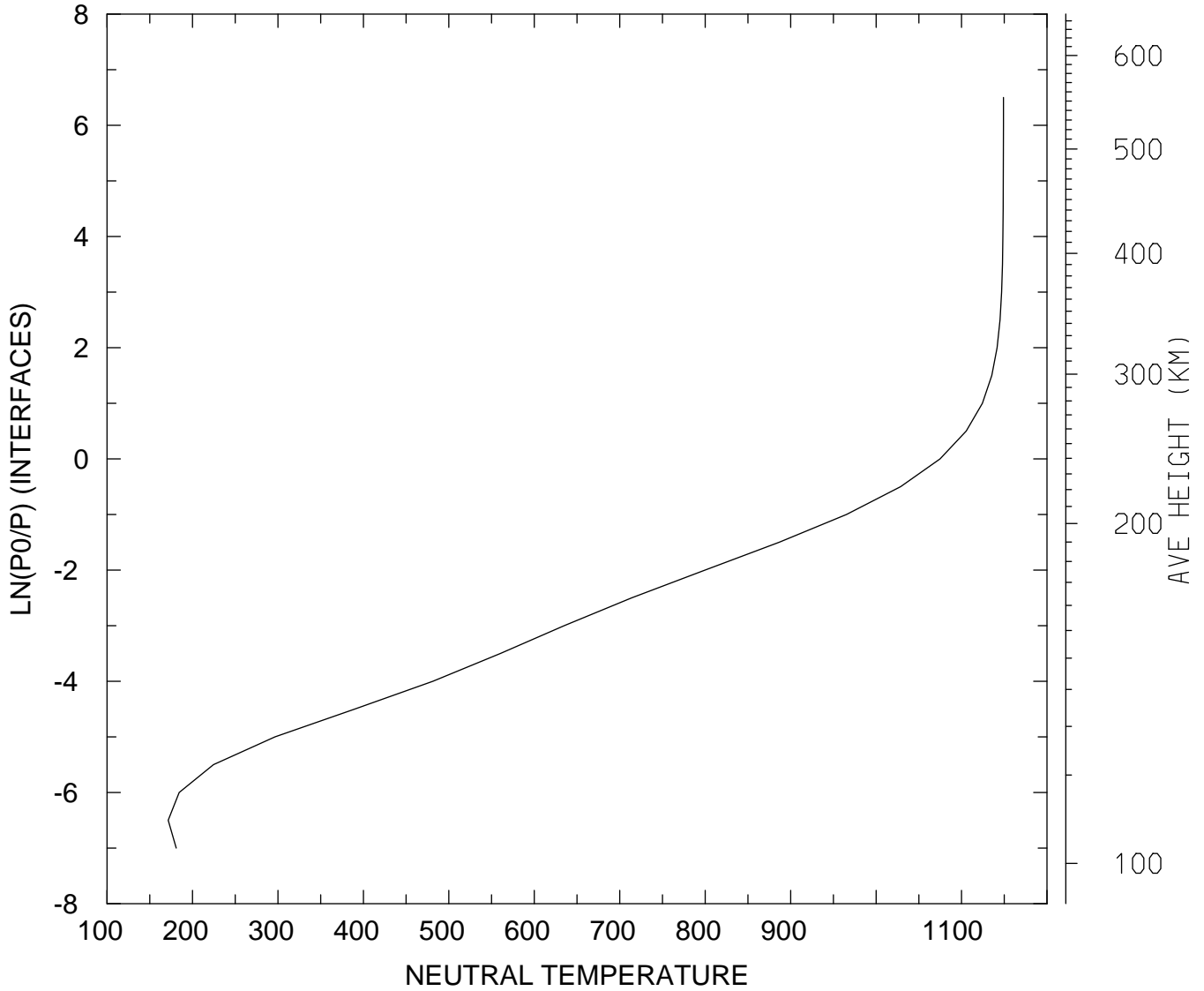
MIN,MAX= 1.7235E+02 1.1596E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL TEMPERATURE (DEG K)
UT=12.00 LAT= -42.50 SLT=12.00 (HRS))



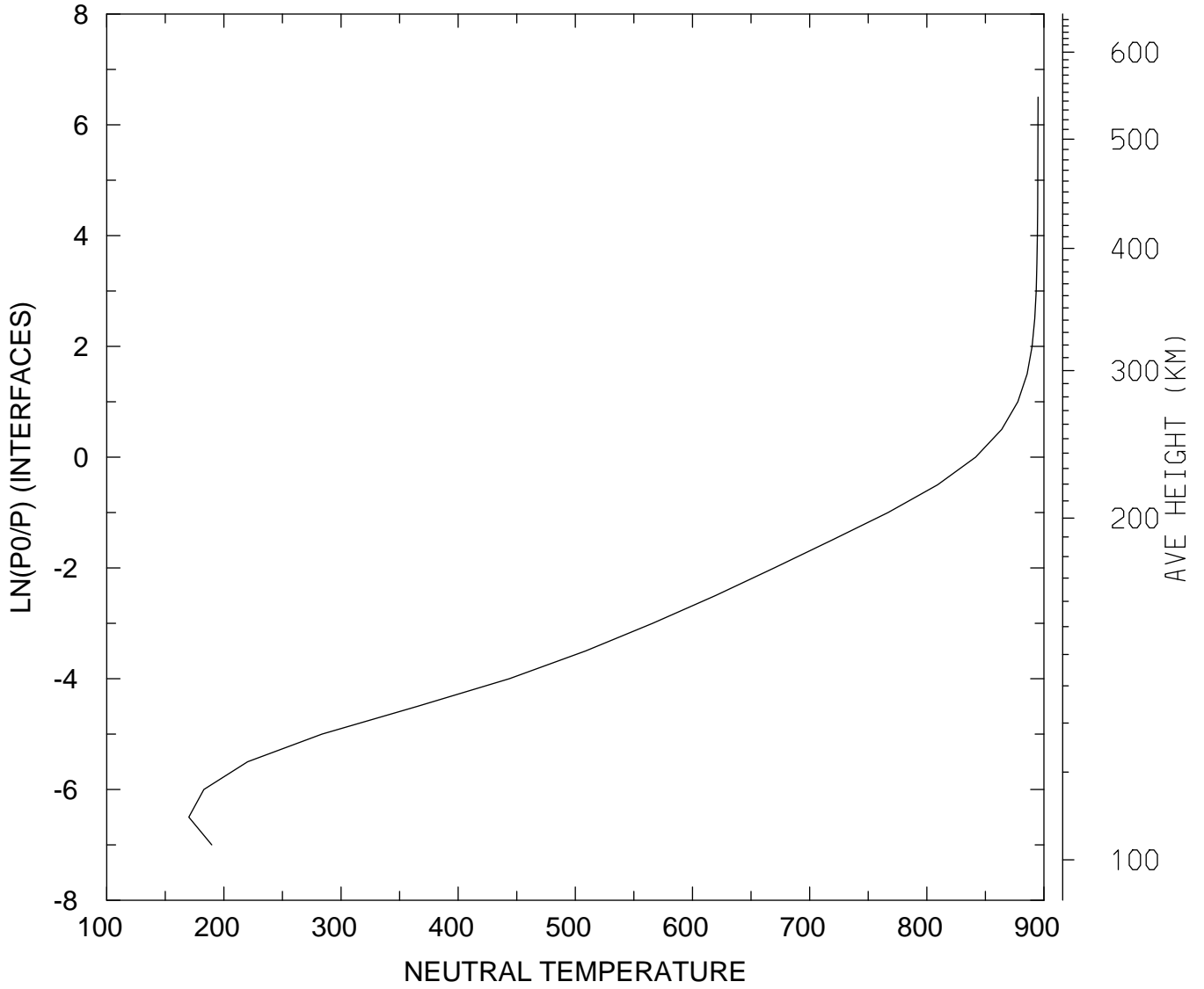
MIN,MAX= 1.7274E+02 1.2126E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL TEMPERATURE (DEG K)
UT=12.00 LAT= -42.50 ZONAL MEANS



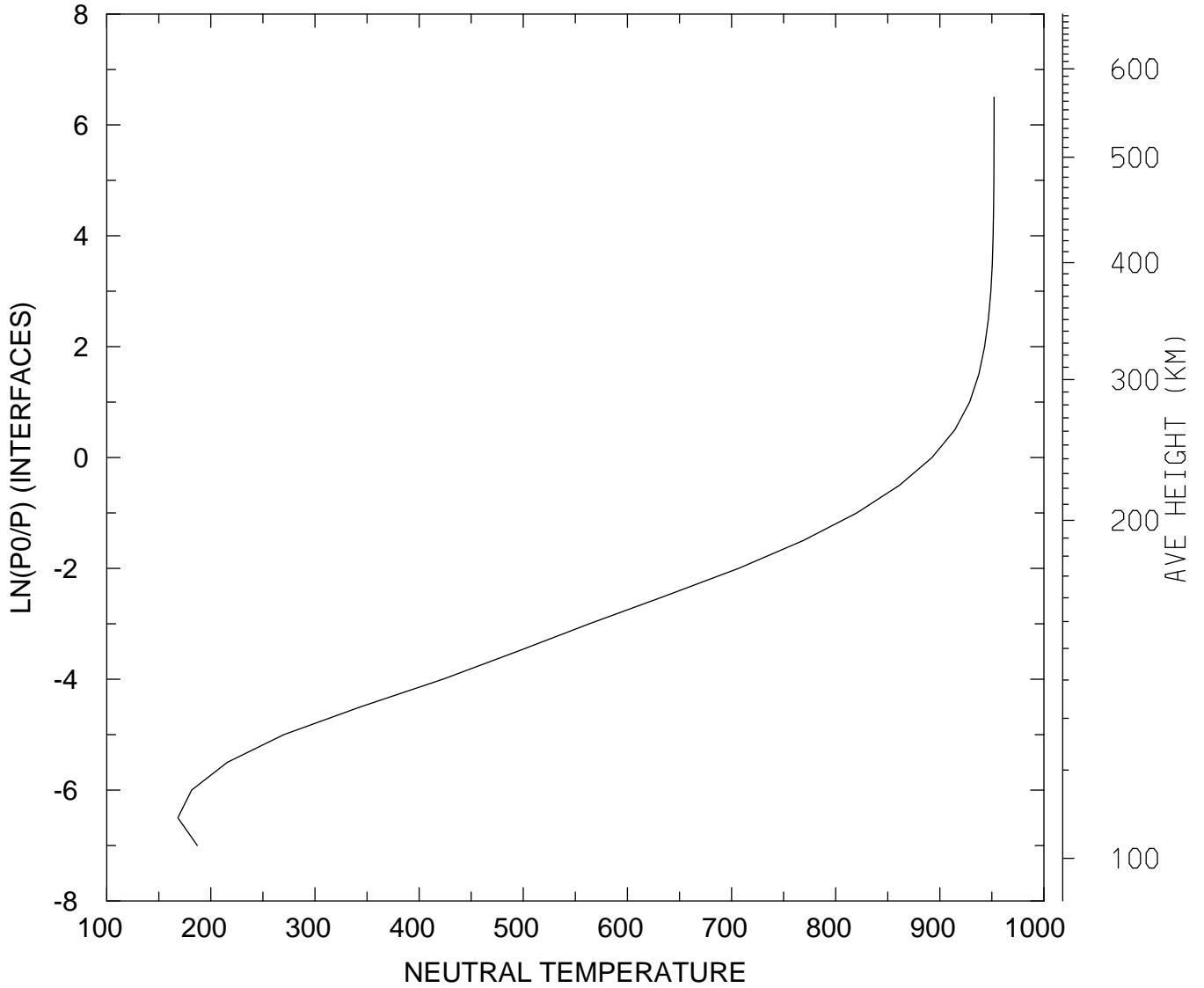
MIN,MAX= 1.7166E+02 1.1490E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL TEMPERATURE (DEG K)
UT=12.00 LAT= 37.50 SLT= 0.00 (HRS))



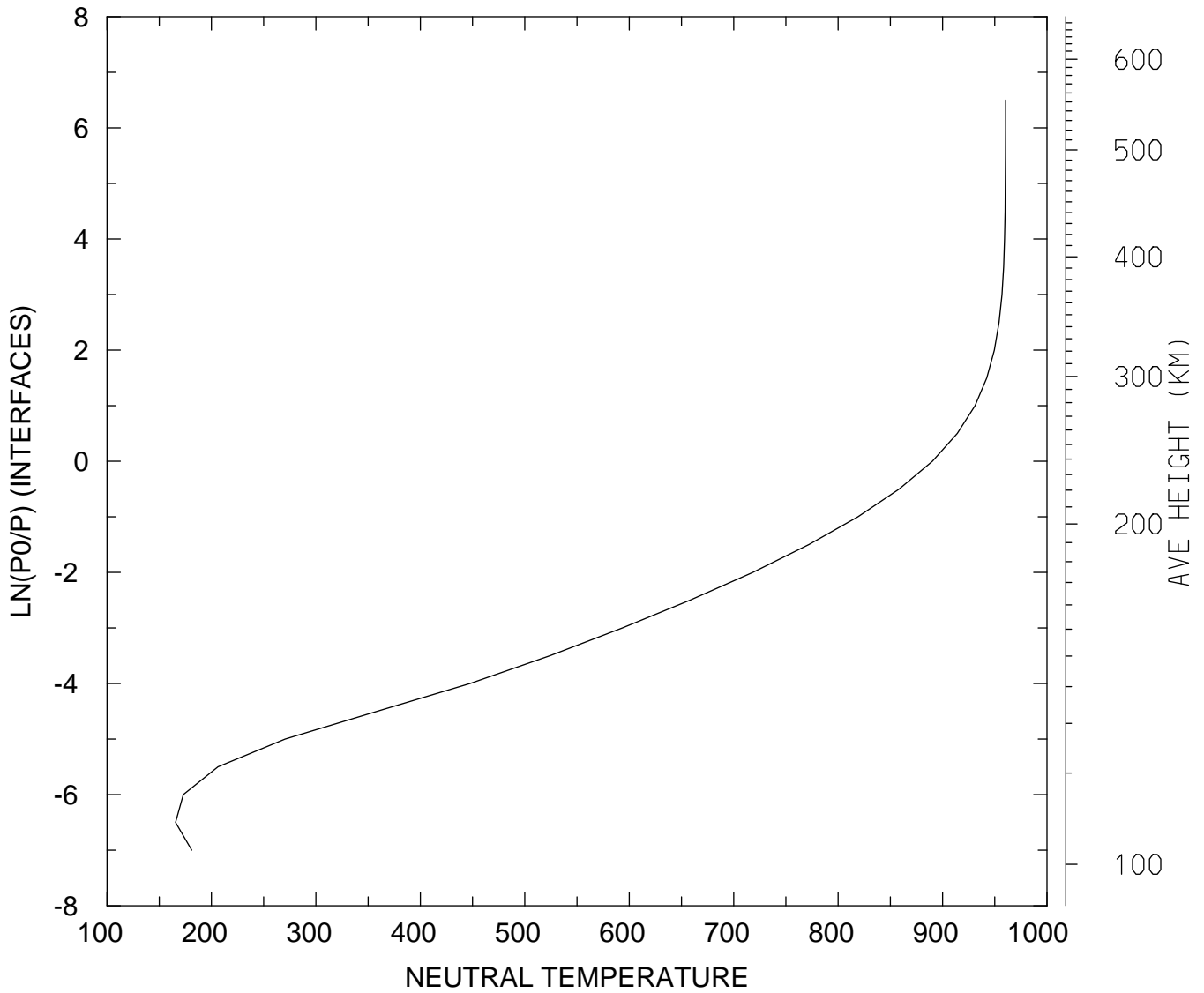
MIN,MAX= 1.7010E+02 8.9493E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL TEMPERATURE (DEG K)
UT=12.00 LAT= 37.50 SLT=12.00 (HRS))



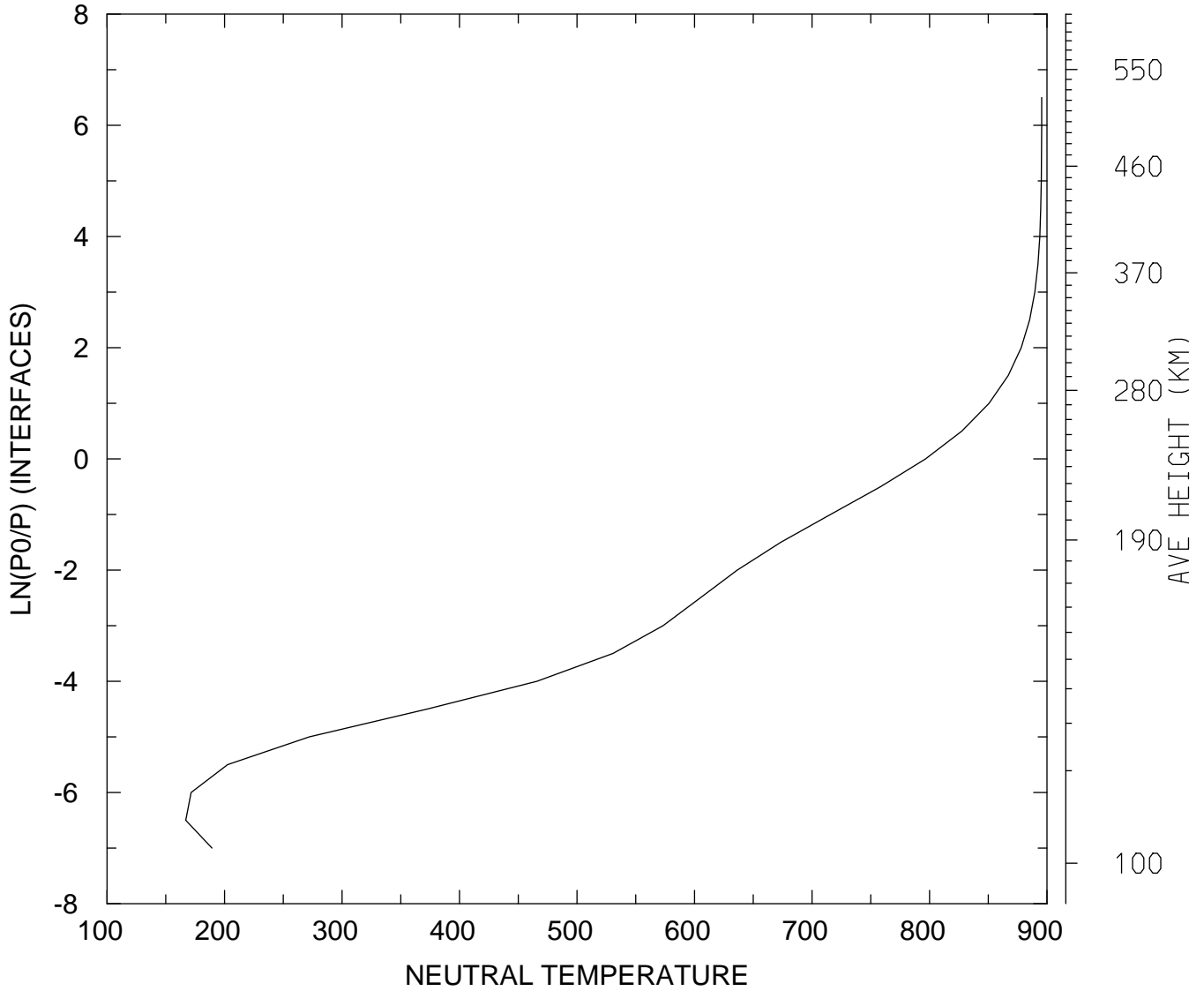
MIN,MAX= 1.6829E+02 9.5211E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL TEMPERATURE (DEG K)
UT=12.00 LAT= 37.50 ZONAL MEANS



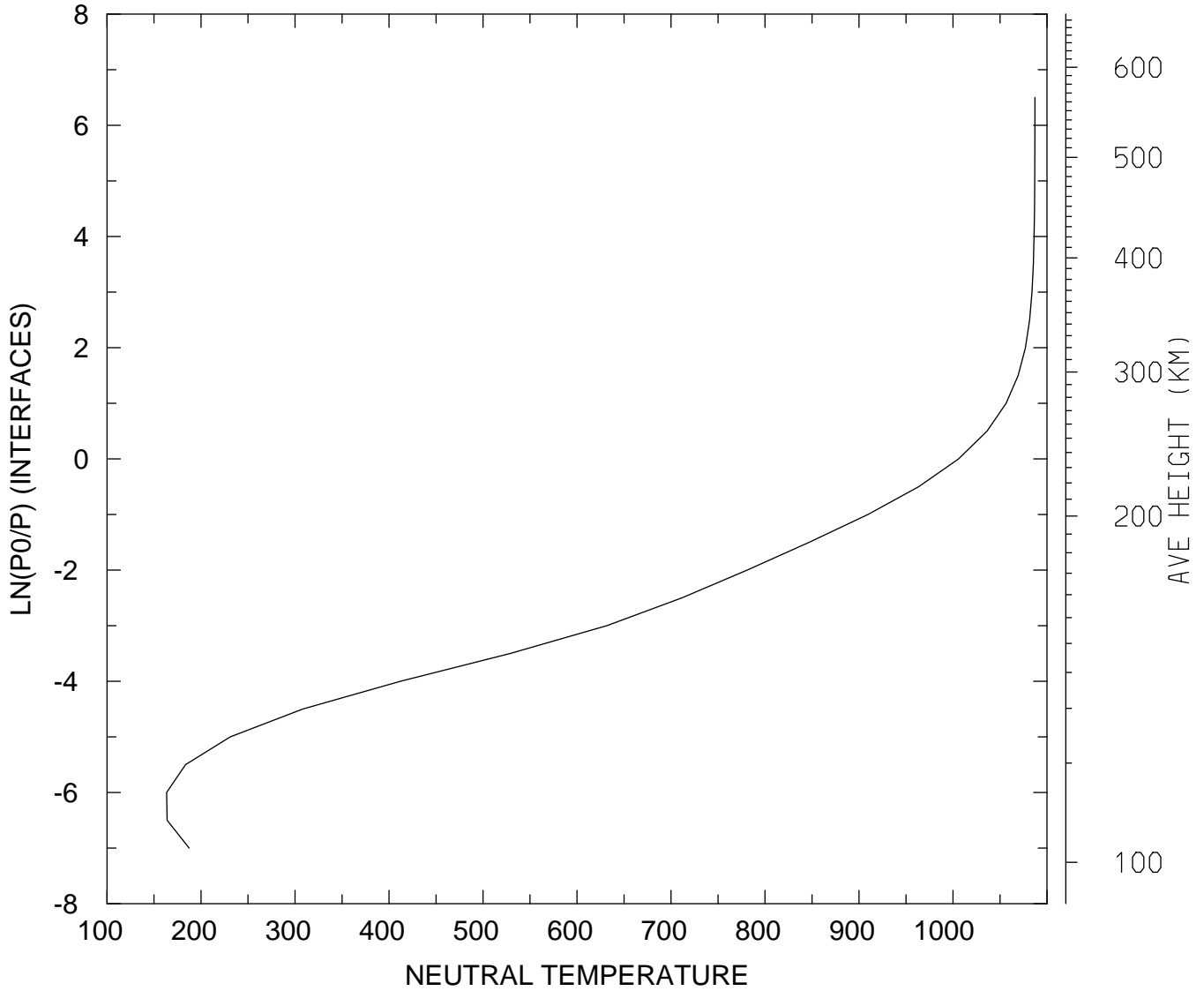
MIN,MAX= 1.6558E+02 9.6035E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL TEMPERATURE (DEG K)
UT=12.00 LAT= 57.50 SLT= 0.00 (HRS))



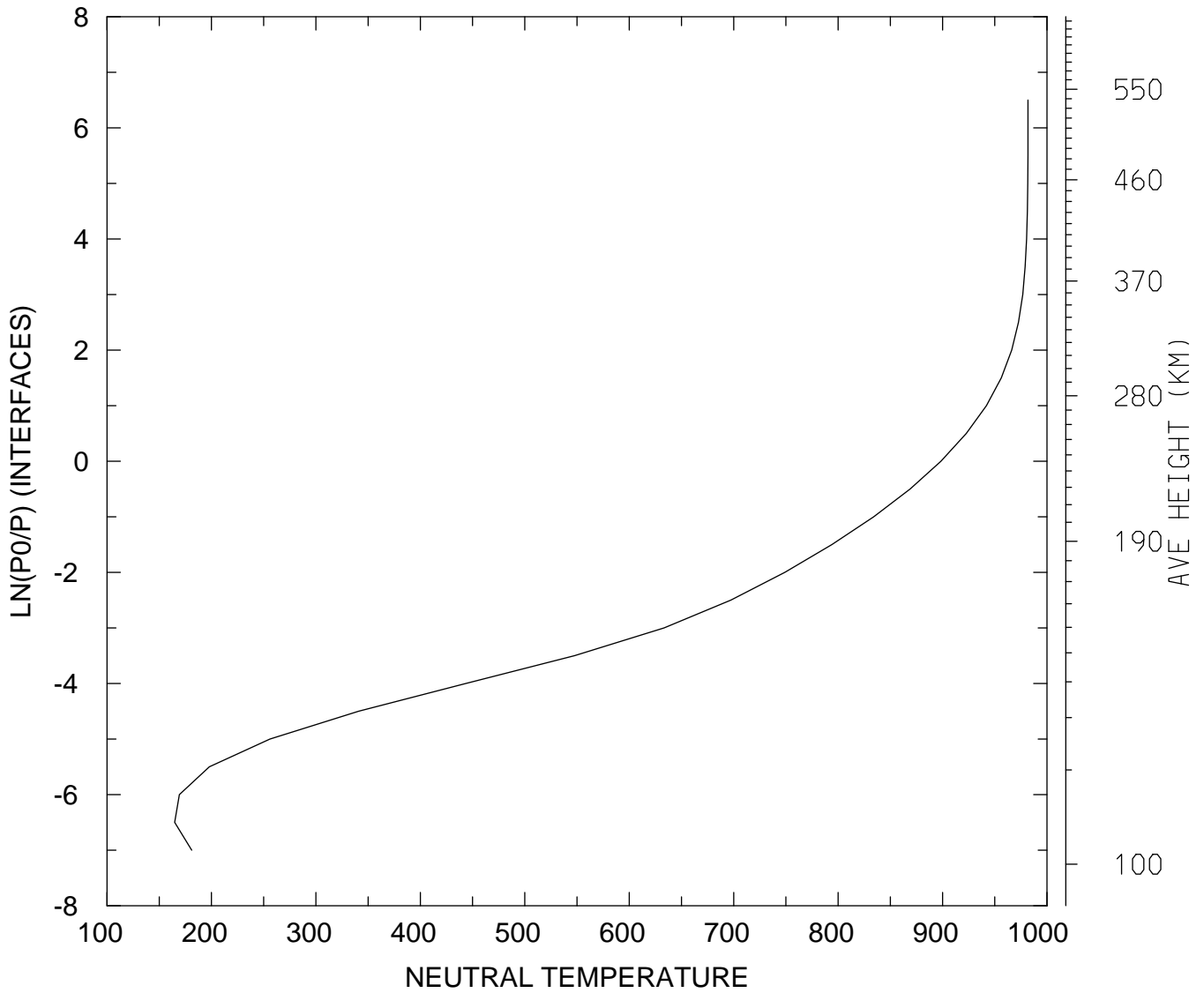
MIN,MAX= 1.6697E+02 8.9545E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL TEMPERATURE (DEG K)
UT=12.00 LAT= 57.50 SLT=12.00 (HRS))



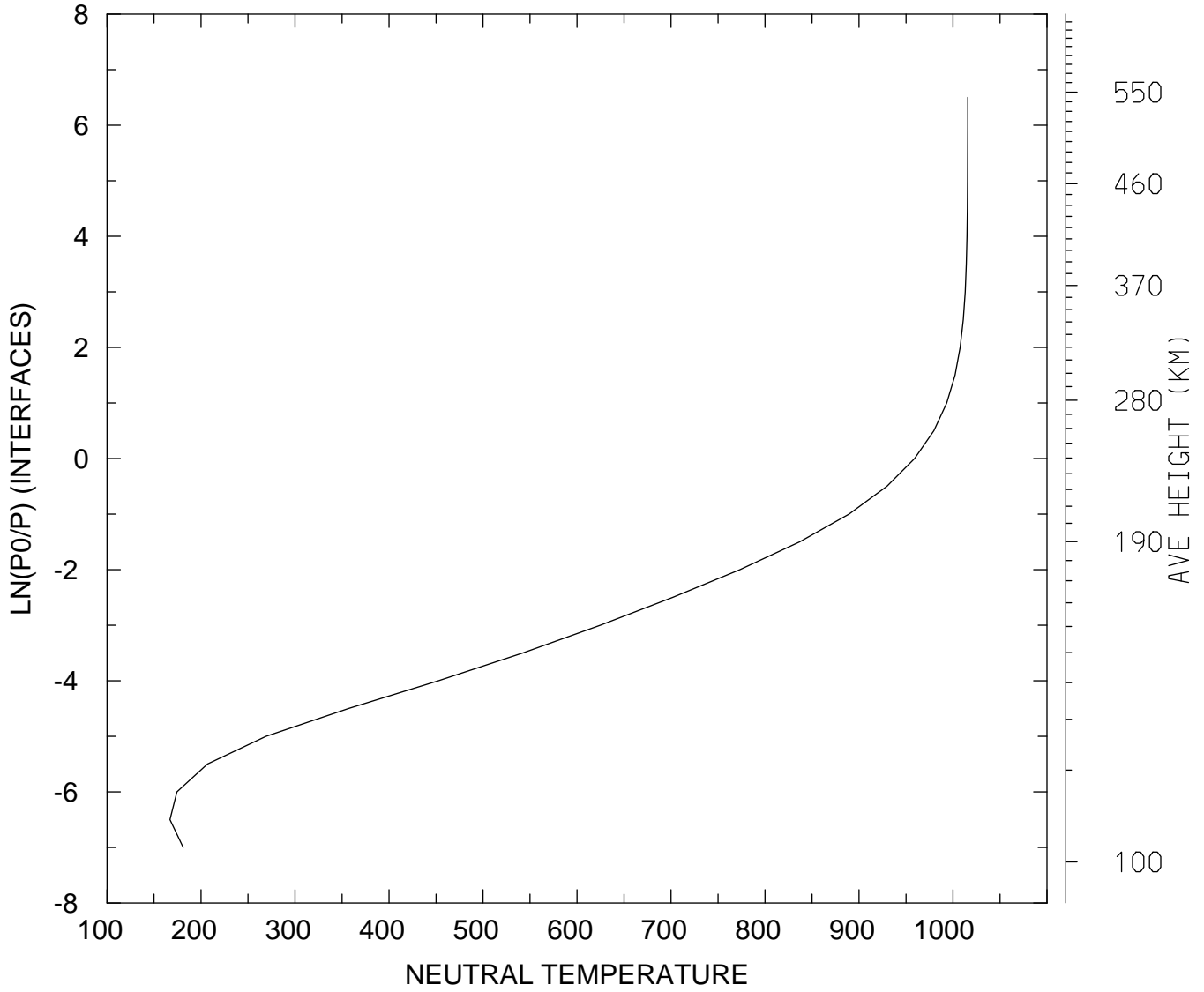
MIN,MAX= 1.6341E+02 1.0872E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL TEMPERATURE (DEG K)
UT=12.00 LAT= 57.50 ZONAL MEANS



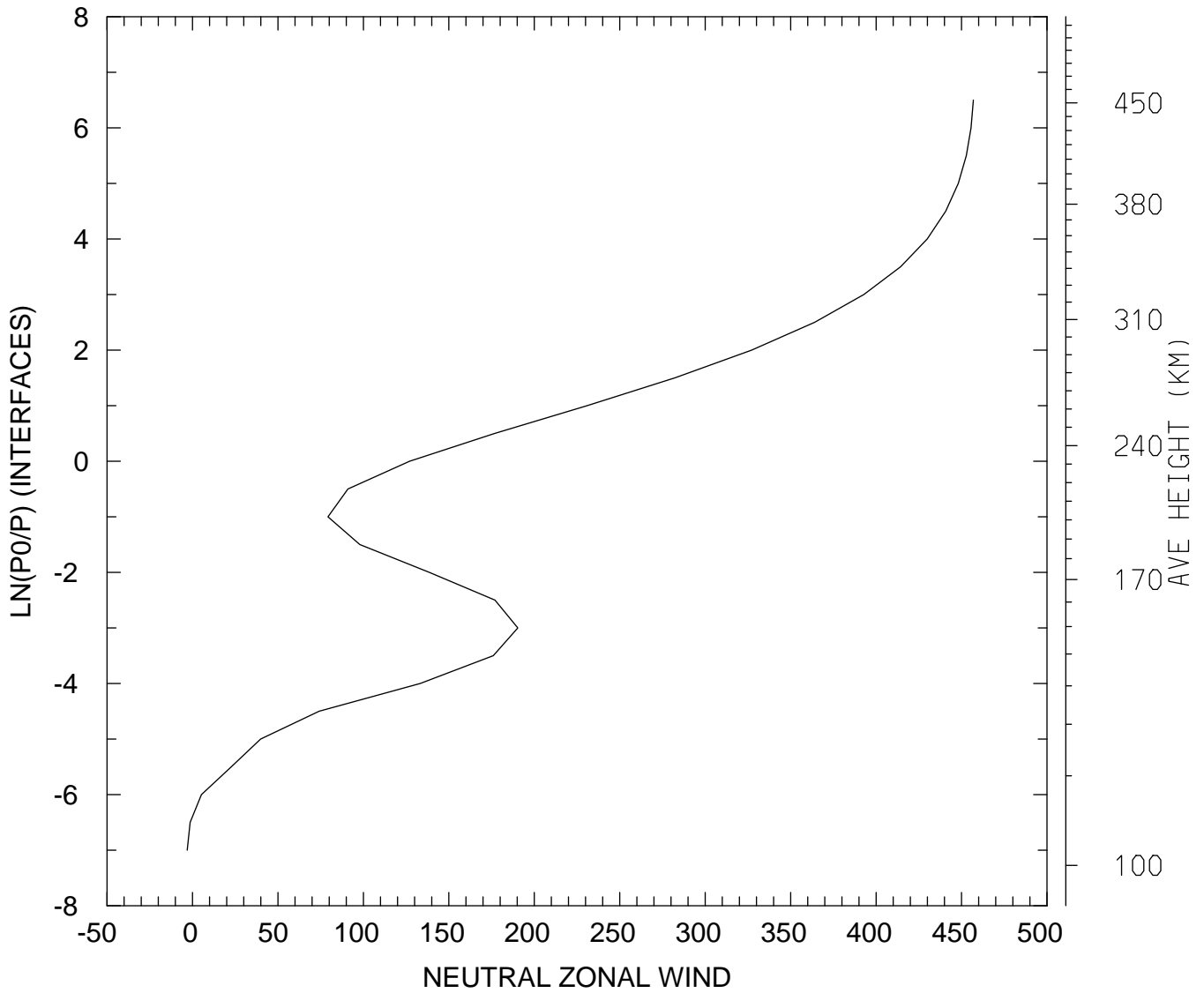
MIN,MAX= 1.6476E+02 9.8181E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL TEMPERATURE (DEG K)
UT=12.00 GLOBAL MEANS



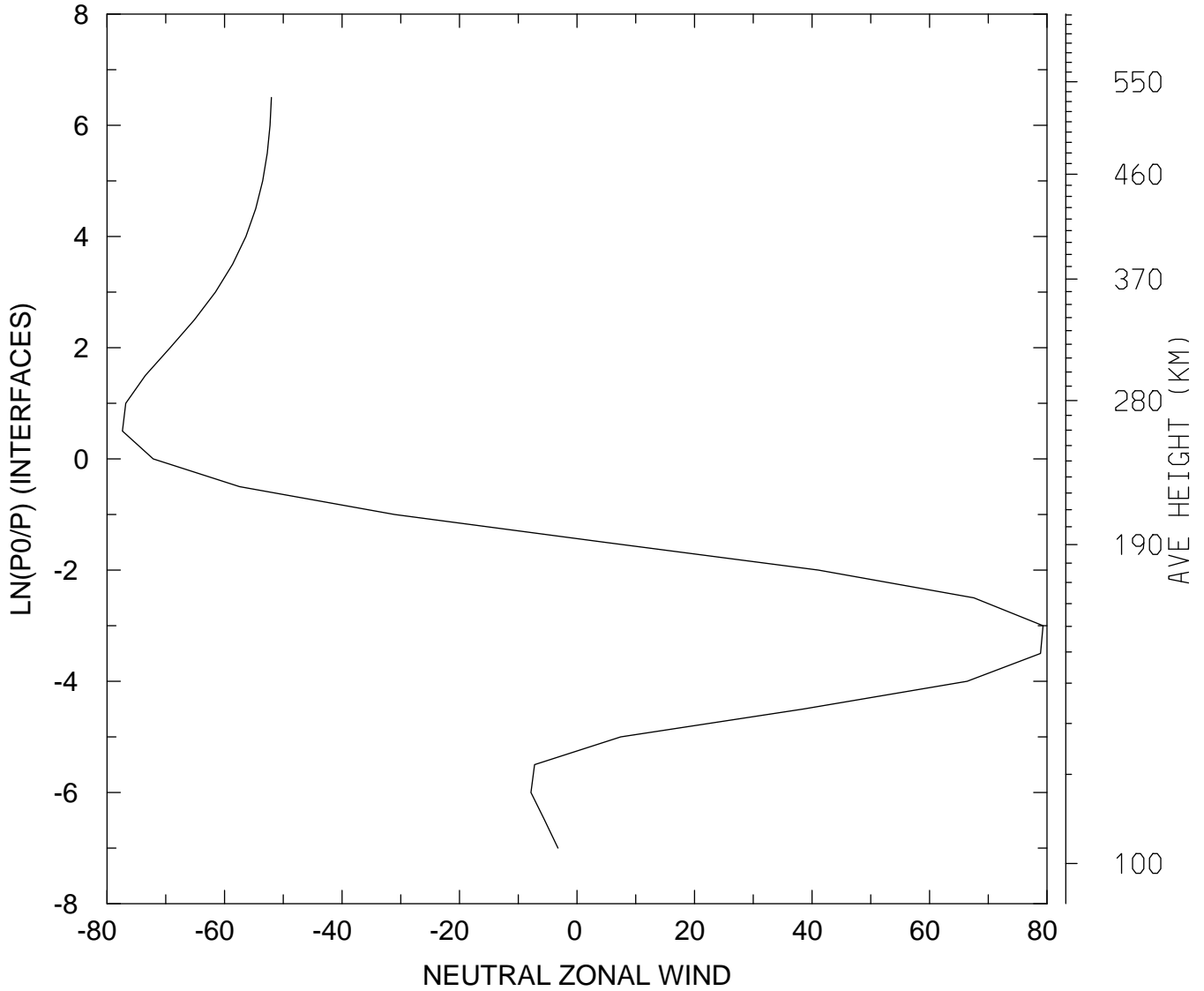
MIN,MAX= 1.6700E+02 1.0158E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL ZONAL WIND (M/S)
UT=12.00 LAT= -62.50 SLT= 0.00 (HRS))



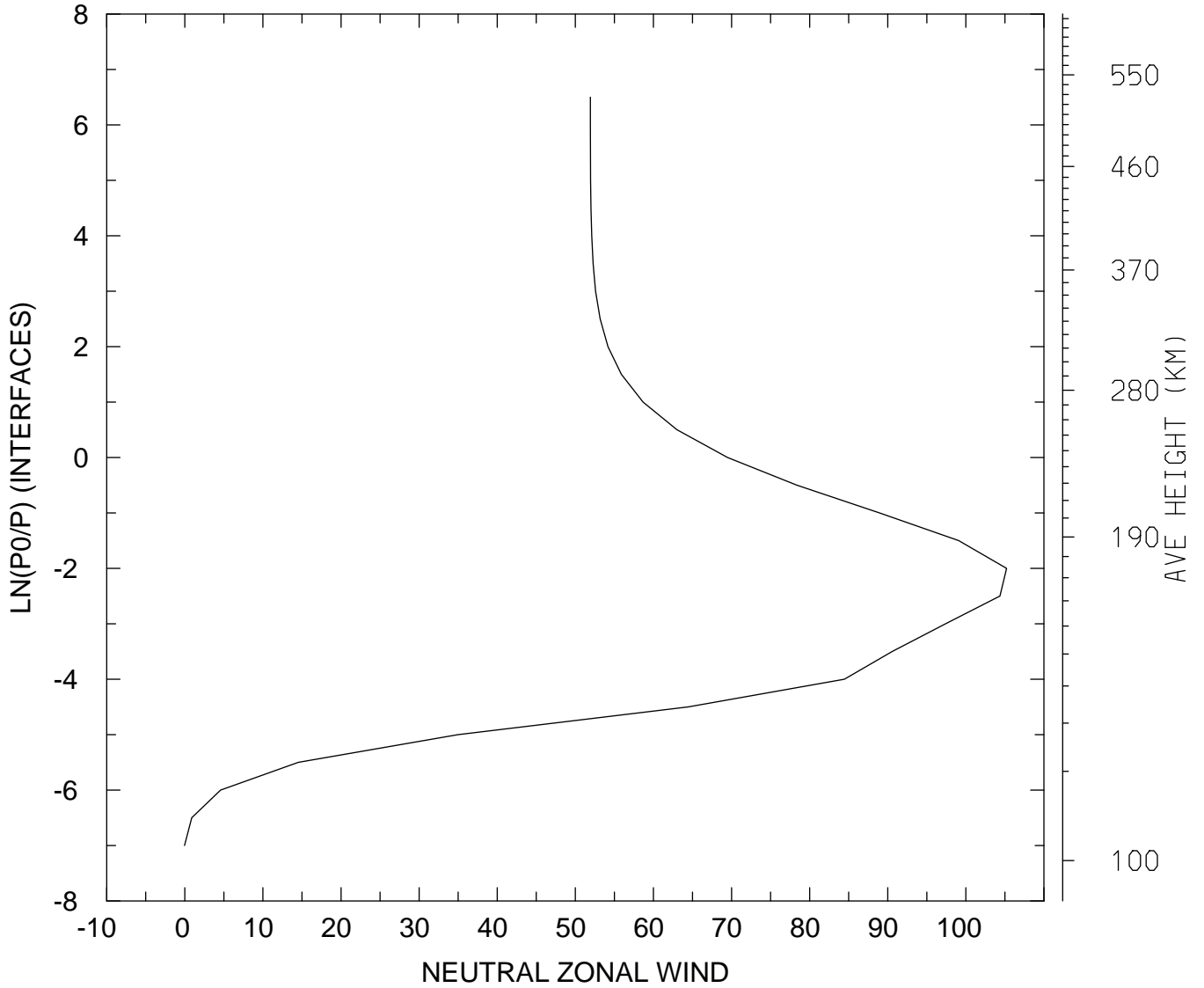
MIN,MAX= -3.0585E+00 4.5689E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL ZONAL WIND (M/S)
UT=12.00 LAT= -62.50 SLT=12.00 (HRS))



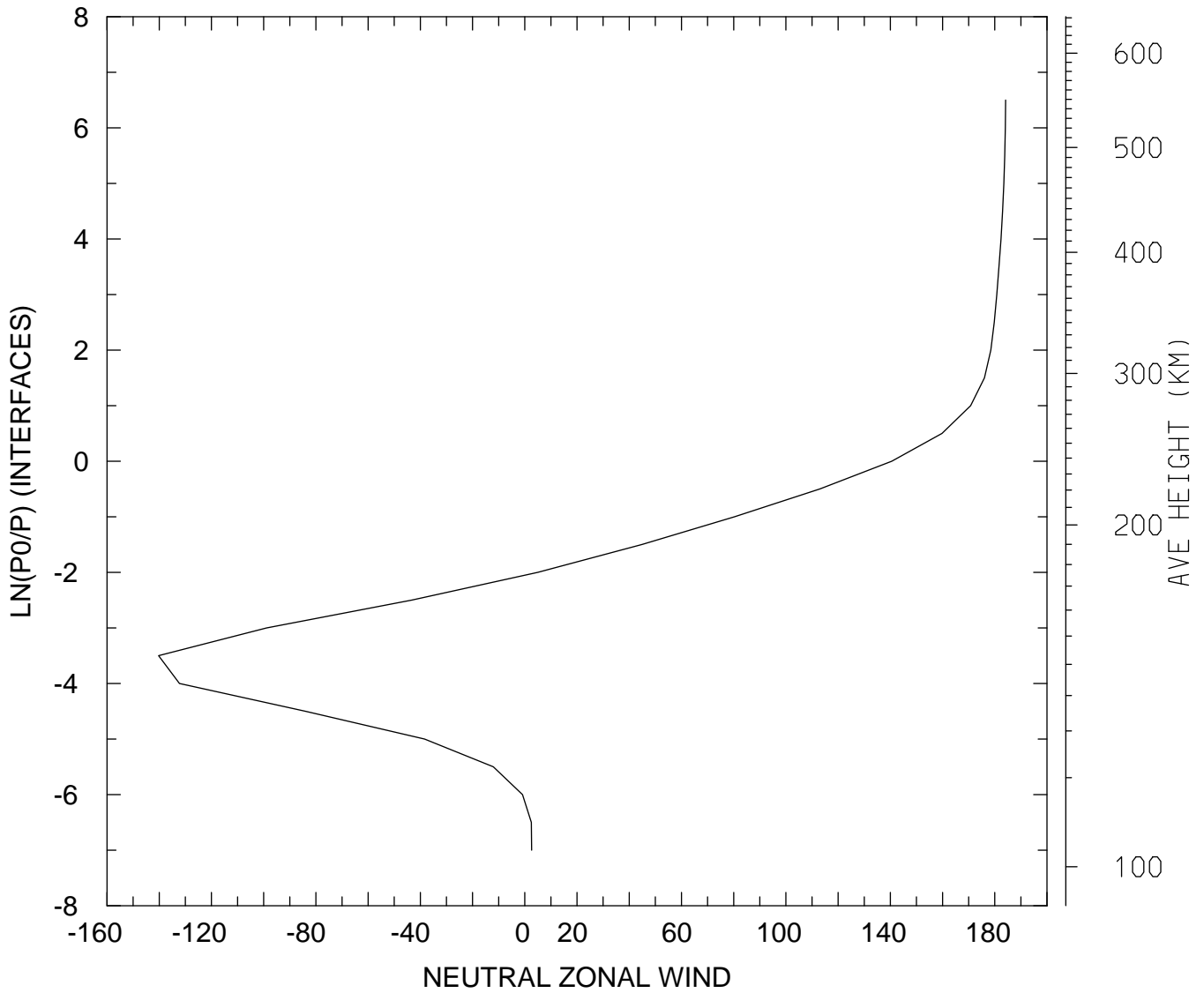
MIN,MAX= -7.7372E+01 7.9329E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL ZONAL WIND (M/S)
UT=12.00 LAT= -62.50 ZONAL MEANS



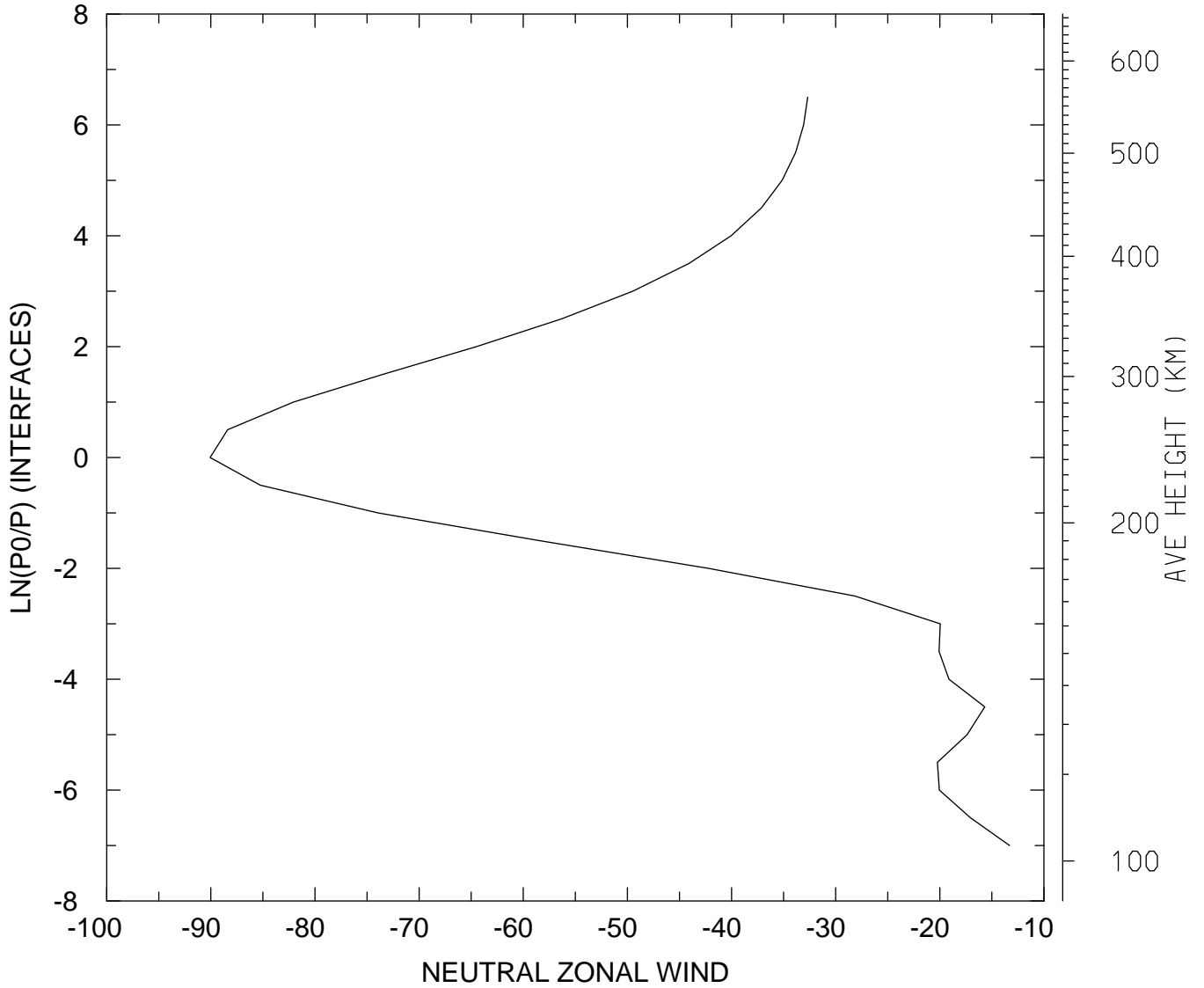
MIN,MAX= -4.1897E-02 1.0522E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL ZONAL WIND (M/S)
UT=12.00 LAT= -42.50 SLT= 0.00 (HRS))



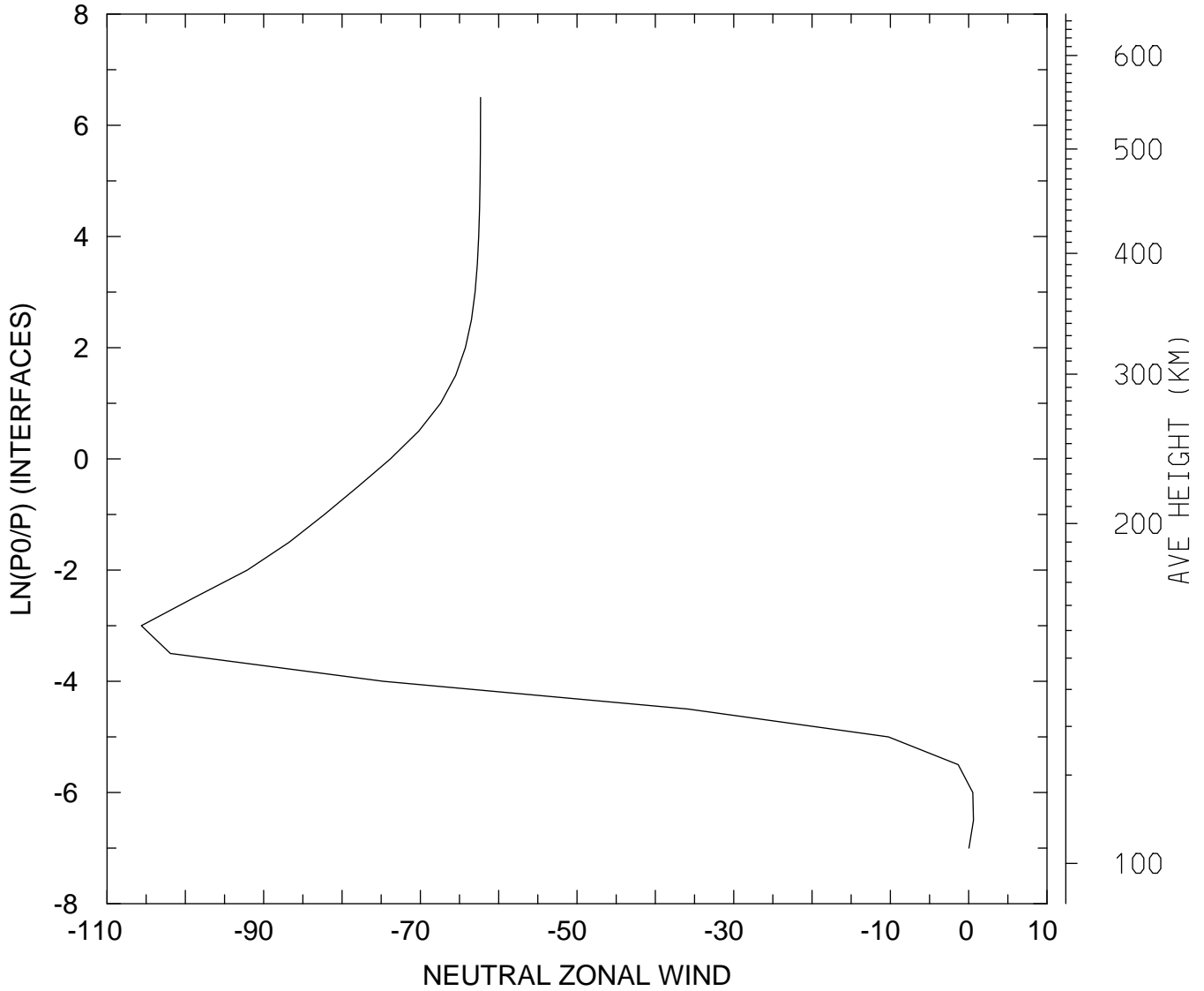
MIN,MAX= -1.4025E+02 1.8416E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL ZONAL WIND (M/S)
UT=12.00 LAT= -42.50 SLT=12.00 (HRS))



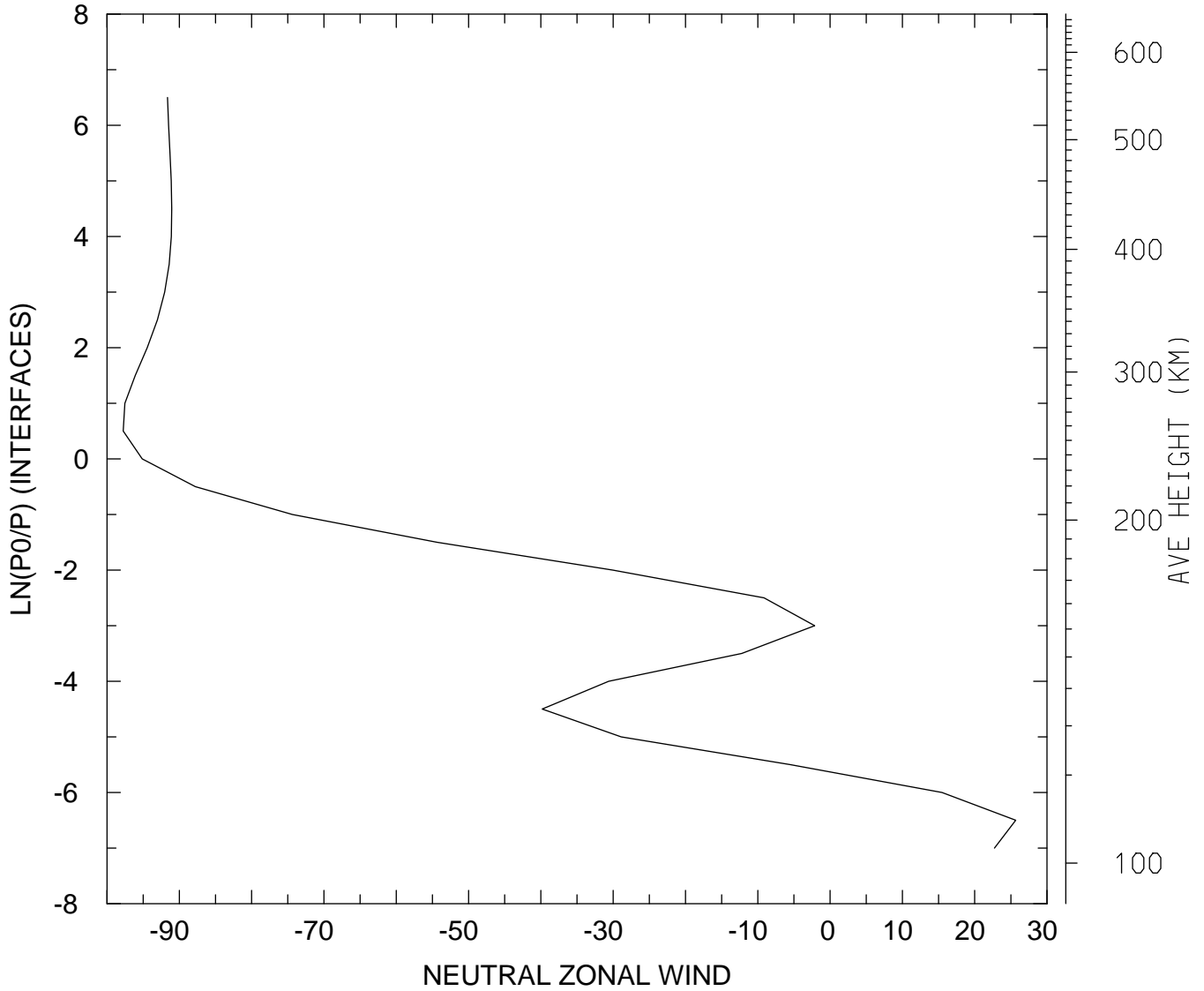
MIN,MAX= -9.0071E+01 -1.3298E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL ZONAL WIND (M/S)
UT=12.00 LAT= -42.50 ZONAL MEANS



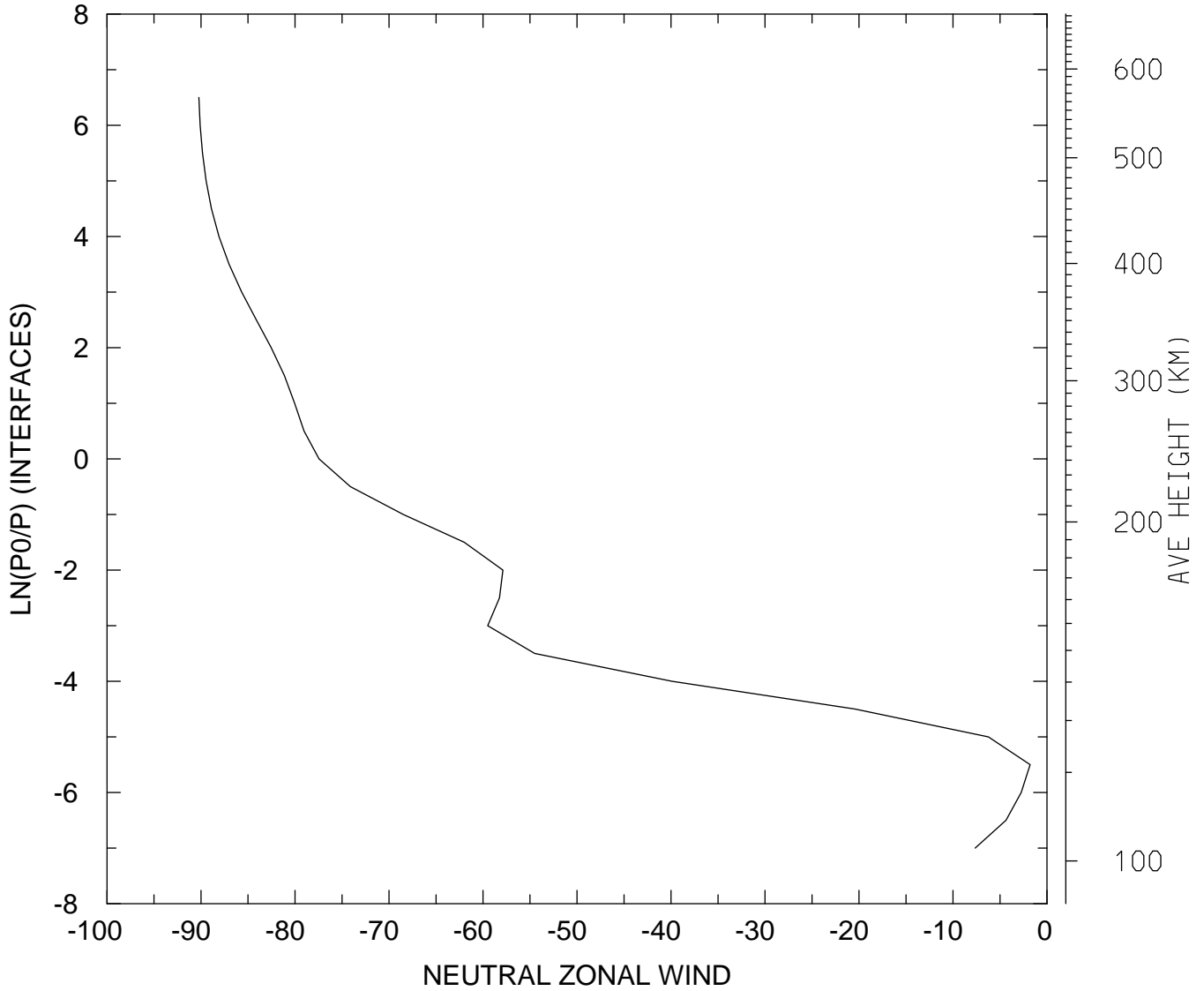
MIN,MAX= -1.0562E+02 6.1190E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL ZONAL WIND (M/S)
UT=12.00 LAT= 37.50 SLT= 0.00 (HRS))



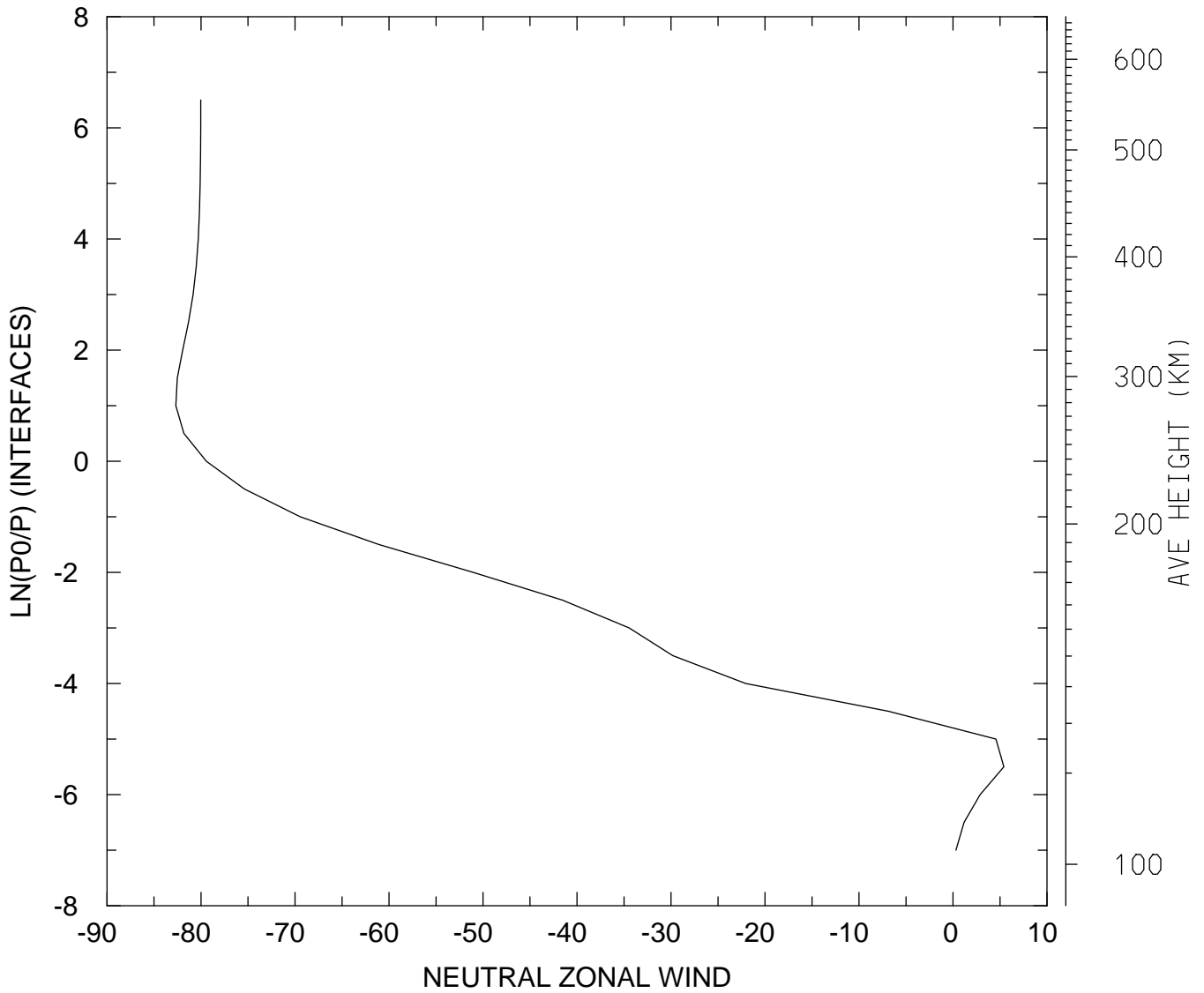
MIN,MAX= -9.7759E+01 2.5664E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL ZONAL WIND (M/S)
UT=12.00 LAT= 37.50 SLT=12.00 (HRS))



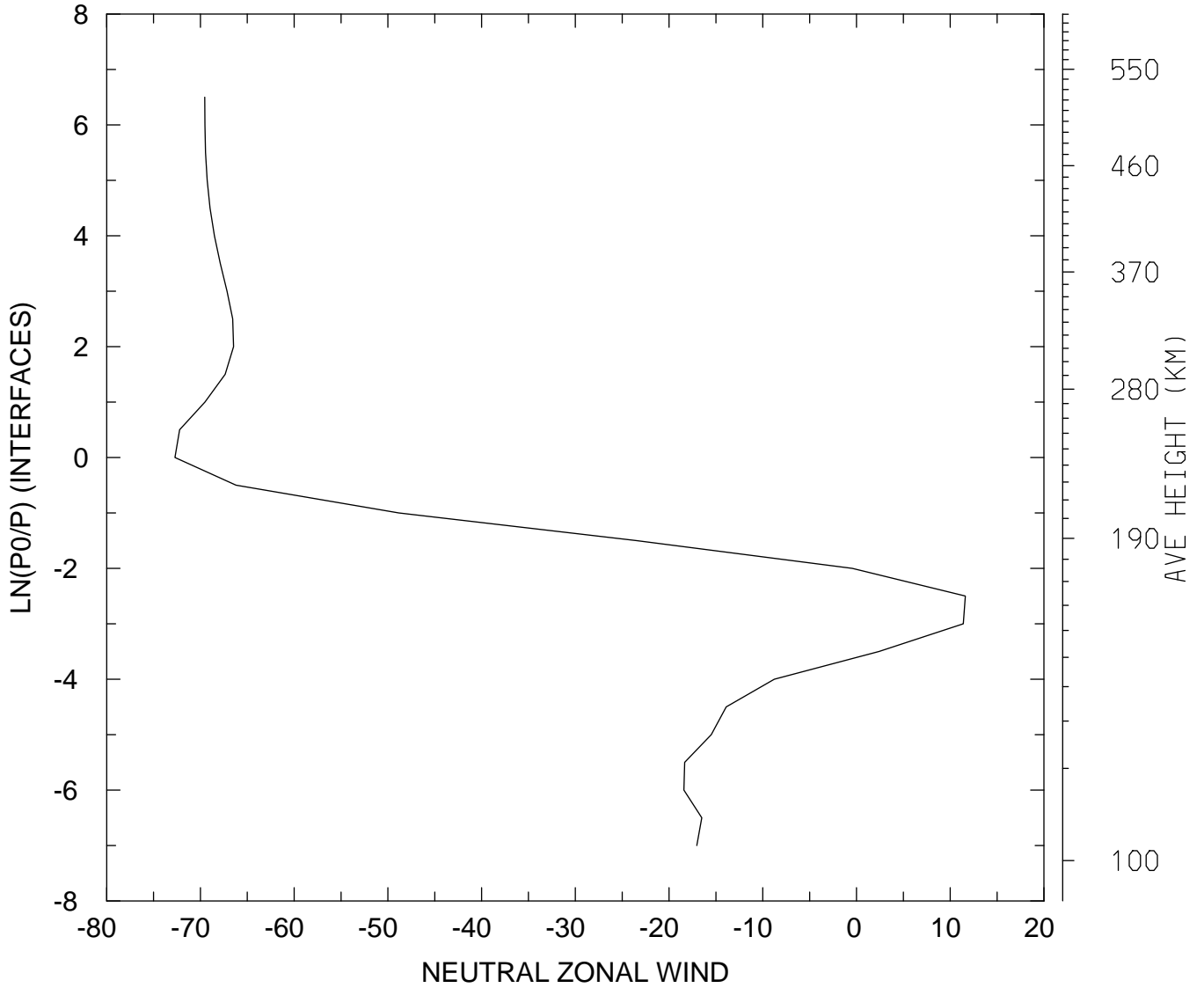
MIN,MAX= -9.0227E+01 -1.7955E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL ZONAL WIND (M/S)
UT=12.00 LAT= 37.50 ZONAL MEANS



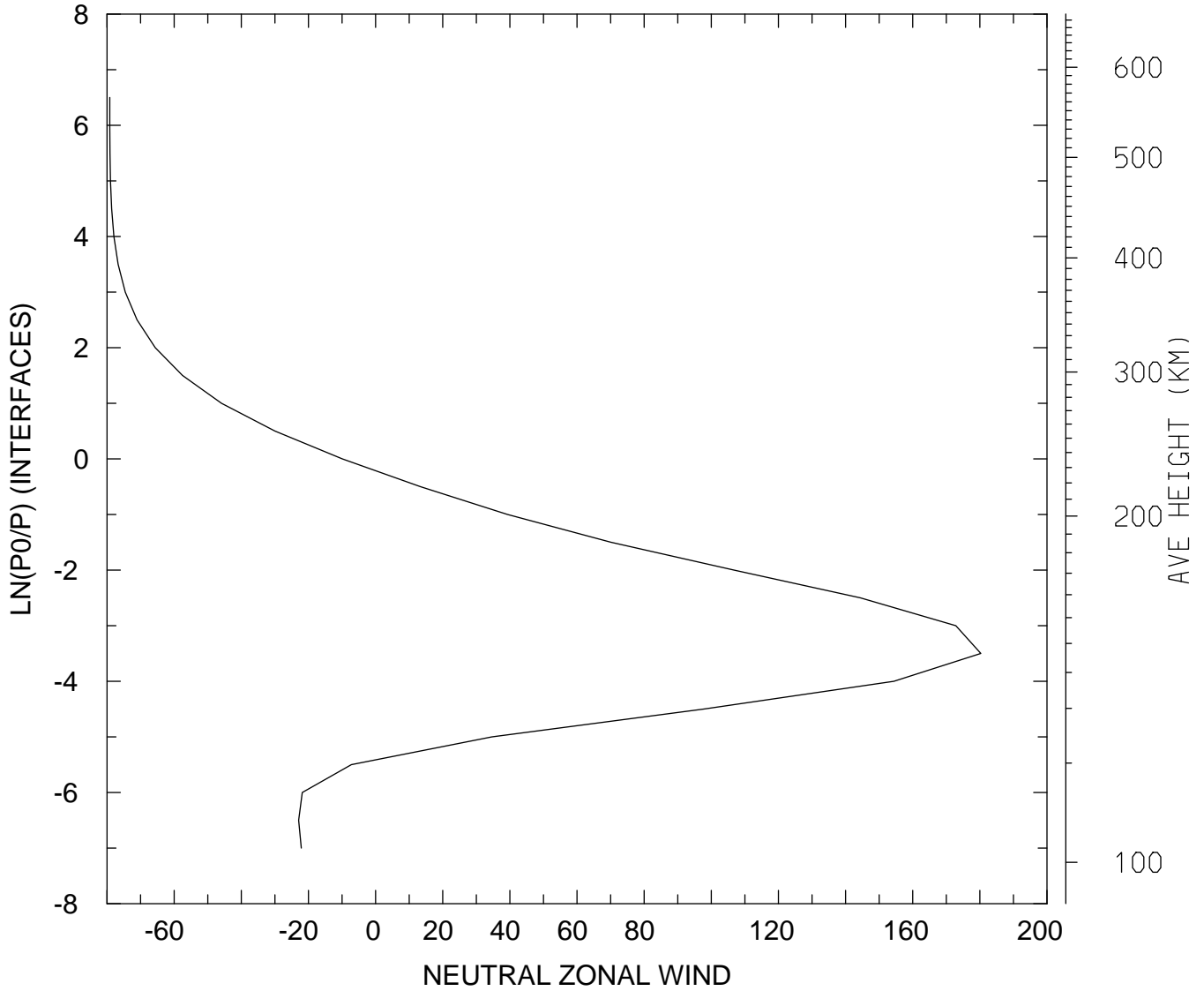
MIN,MAX= -8.2681E+01 5.4027E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL ZONAL WIND (M/S)
UT=12.00 LAT= 57.50 SLT= 0.00 (HRS))



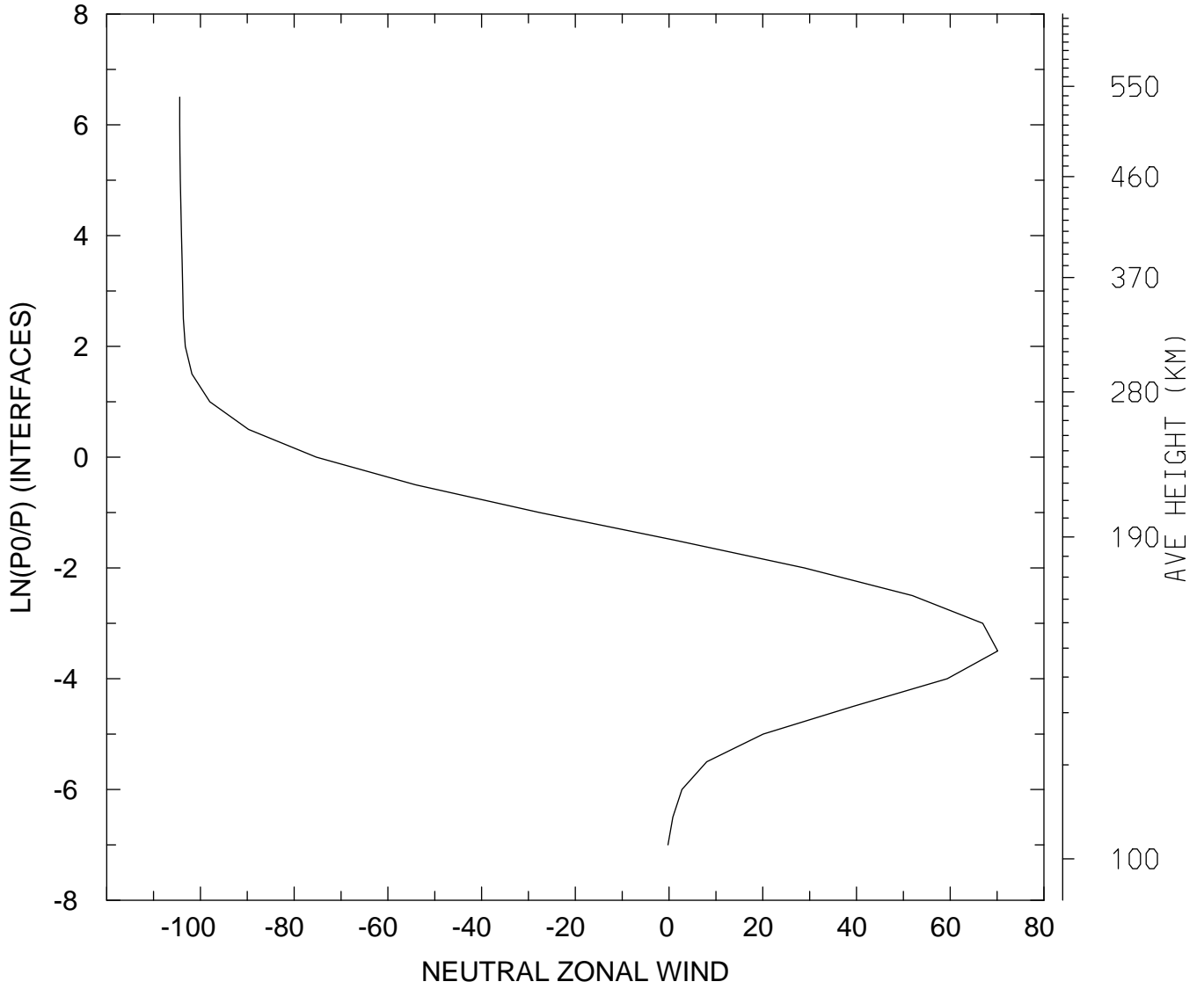
MIN,MAX= -7.2718E+01 1.1614E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL ZONAL WIND (M/S)
UT=12.00 LAT= 57.50 SLT=12.00 (HRS))



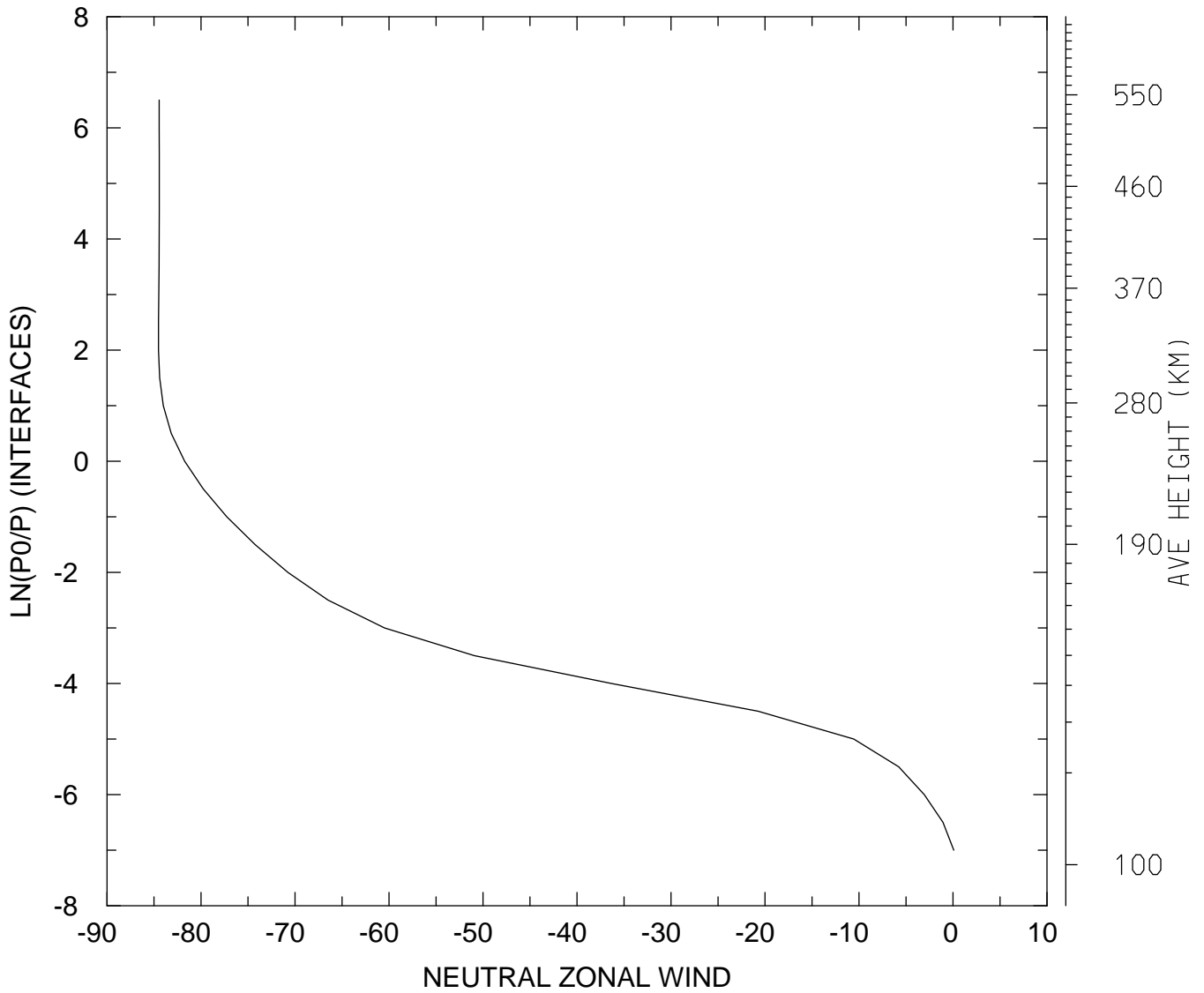
MIN,MAX= -7.9186E+01 1.8028E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL ZONAL WIND (M/S)
UT=12.00 LAT= 57.50 ZONAL MEANS



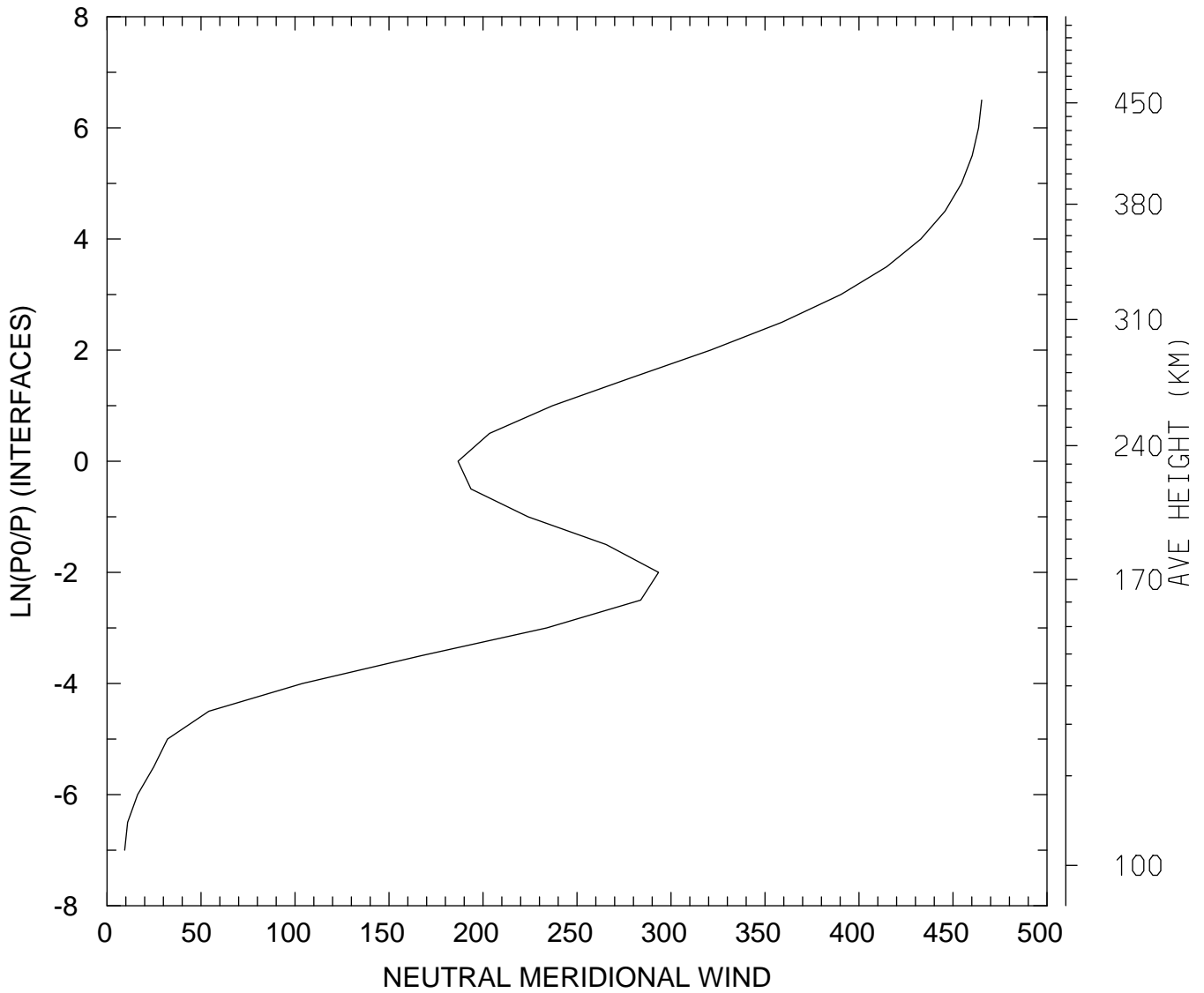
MIN,MAX= -1.0443E+02 7.0131E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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



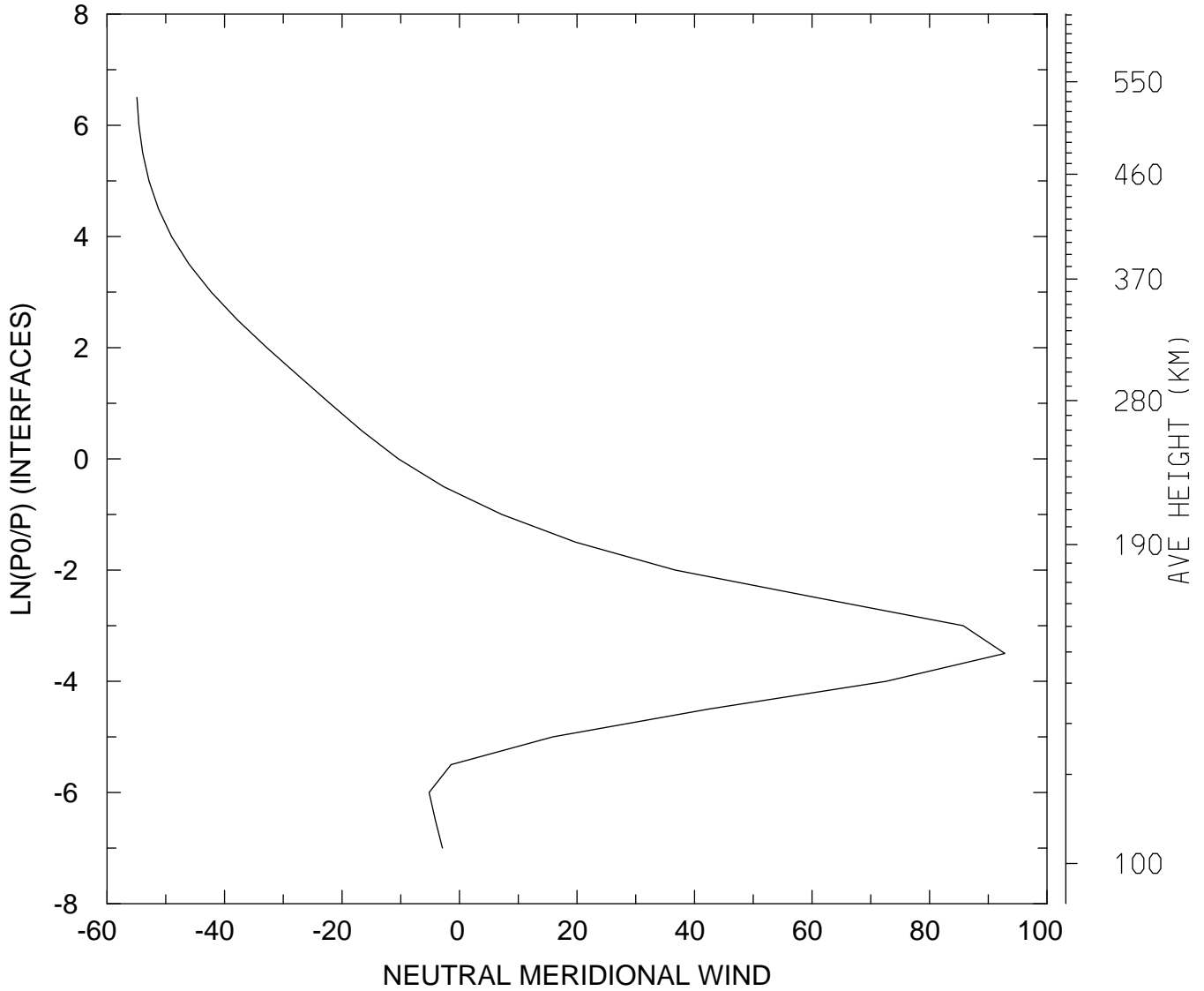
MIN,MAX= -8.4525E+01 7.3805E-02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT=12.00 LAT= -62.50 SLT= 0.00 (HRS))



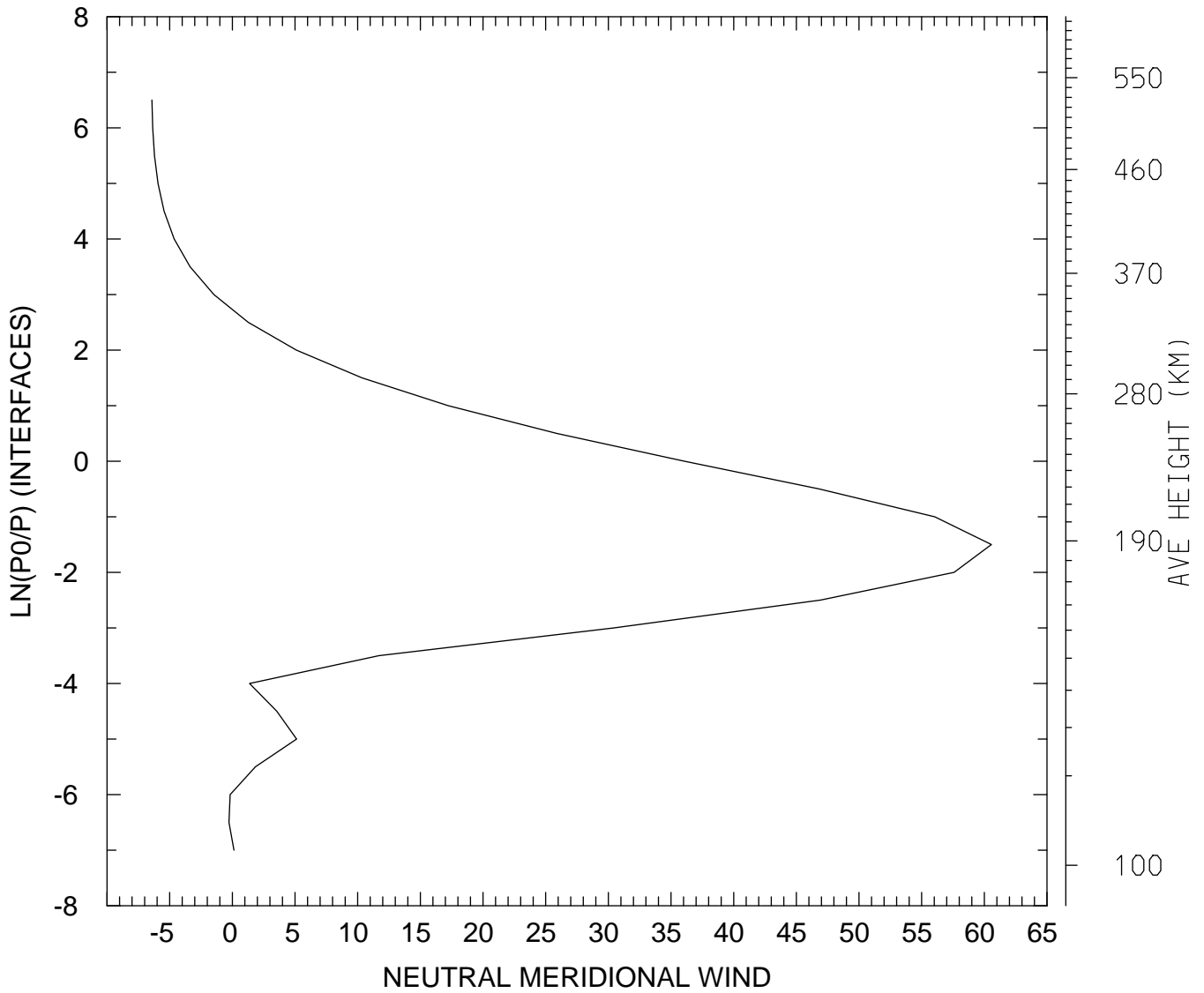
MIN,MAX= 9.4131E+00 4.6528E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT=12.00 LAT= -62.50 SLT=12.00 (HRS))



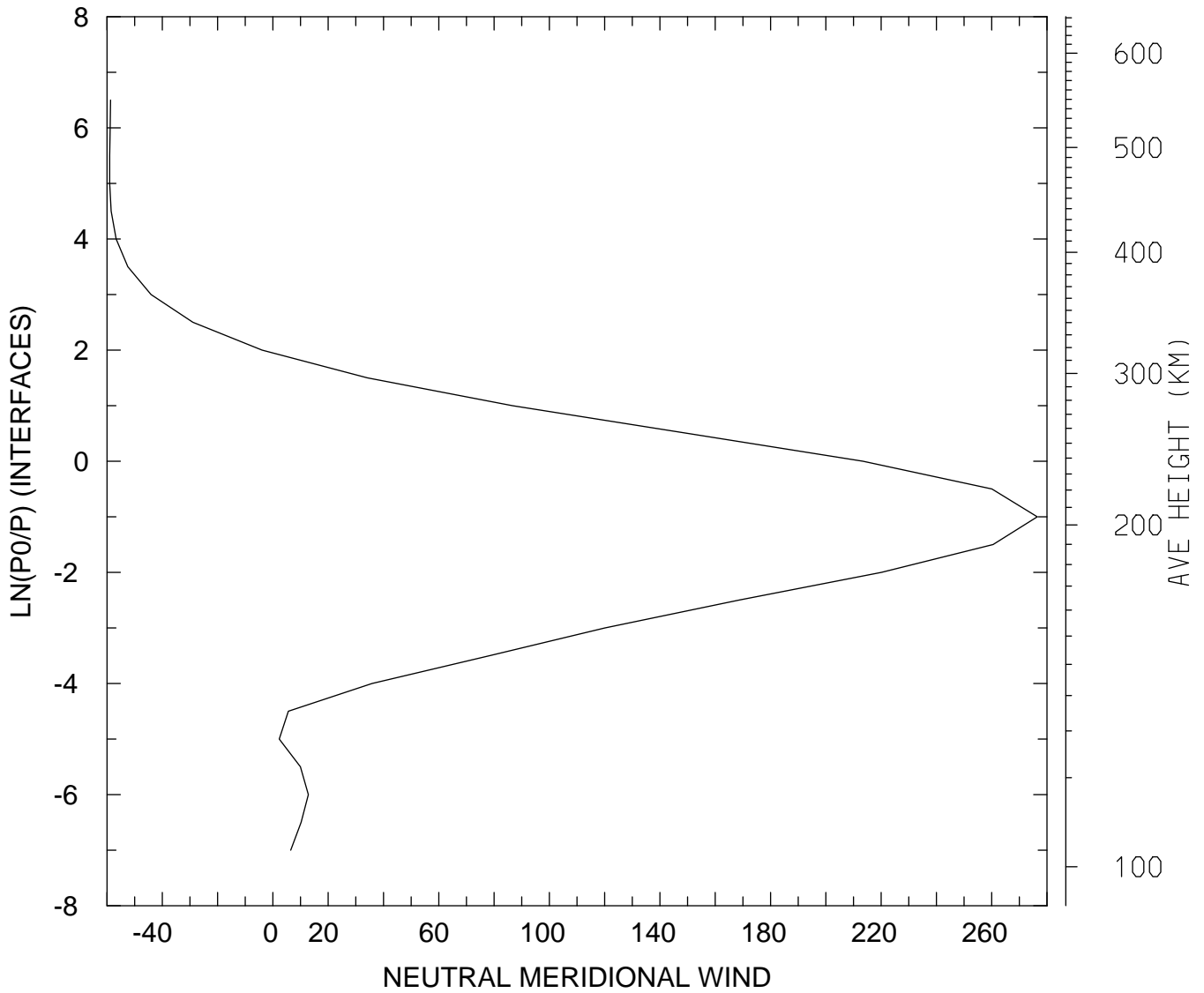
MIN,MAX= -5.4912E+01 9.2819E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT=12.00 LAT= -62.50 ZONAL MEANS



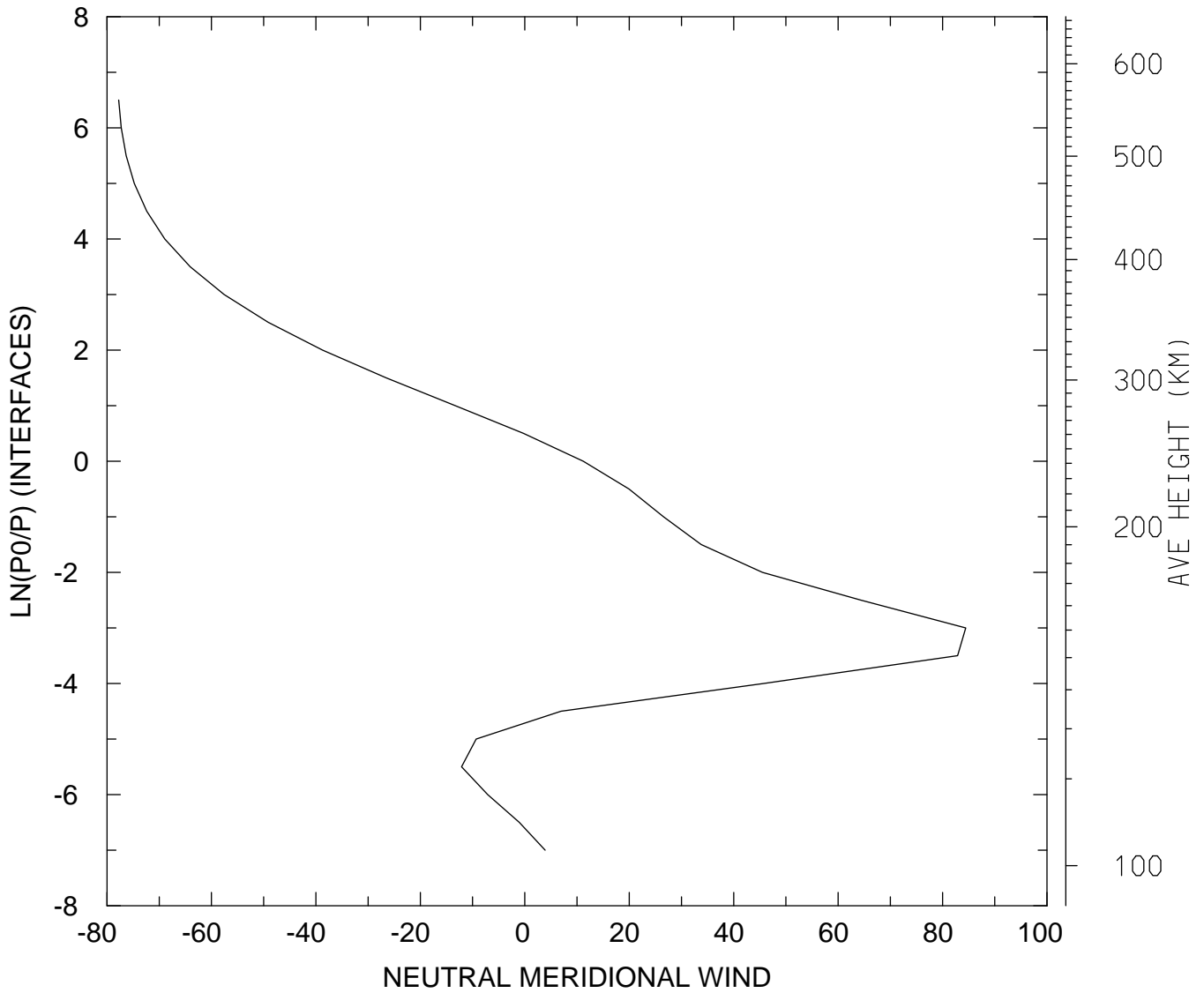
MIN,MAX= -6.4182E+00 6.0559E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT=12.00 LAT= -42.50 SLT= 0.00 (HRS))



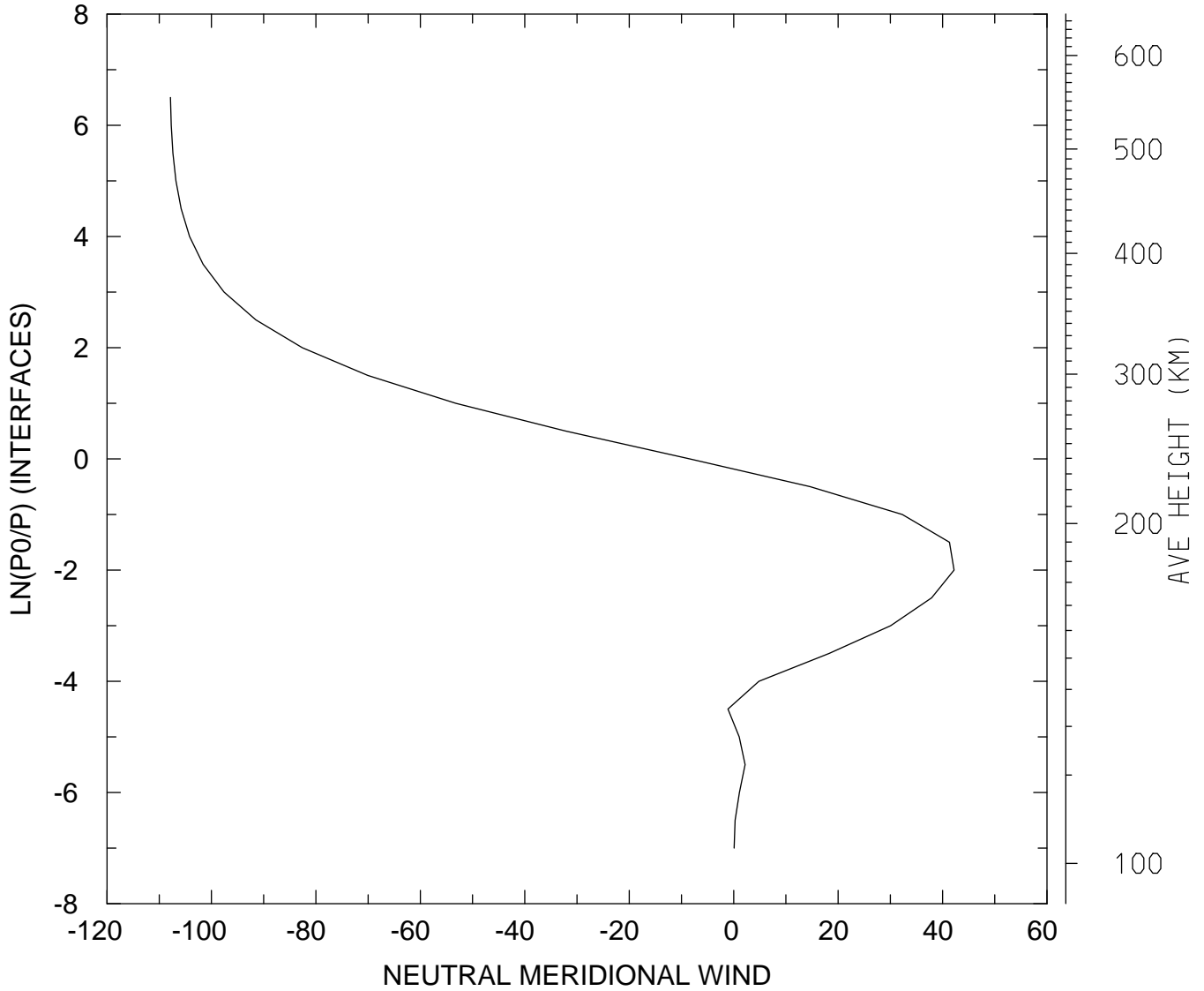
MIN,MAX= -5.9045E+01 2.7647E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT=12.00 LAT= -42.50 SLT=12.00 (HRS))



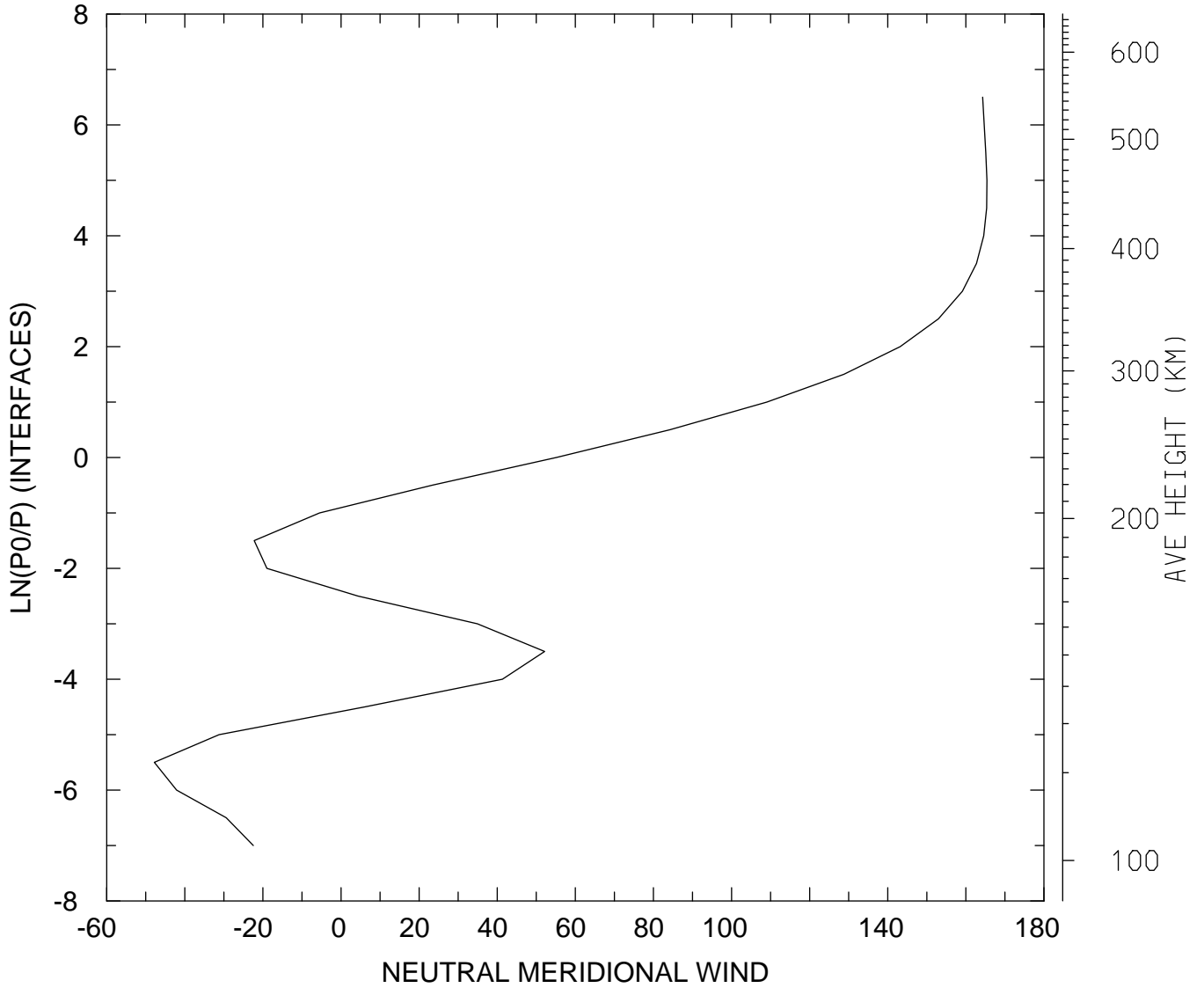
MIN,MAX= -7.7763E+01 8.4431E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT=12.00 LAT= -42.50 ZONAL MEANS



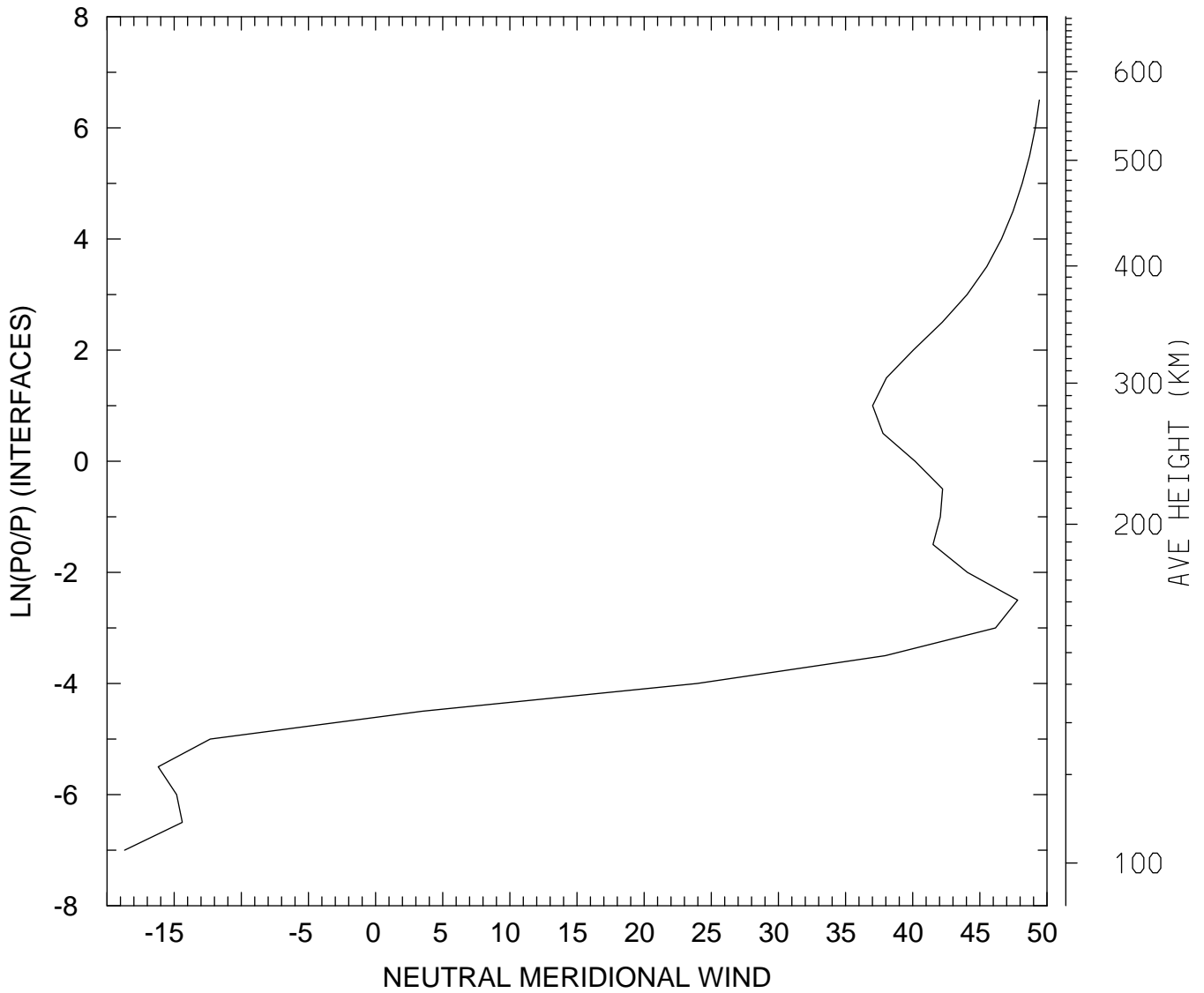
MIN,MAX= -1.0786E+02 4.2197E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT=12.00 LAT= 37.50 SLT= 0.00 (HRS))



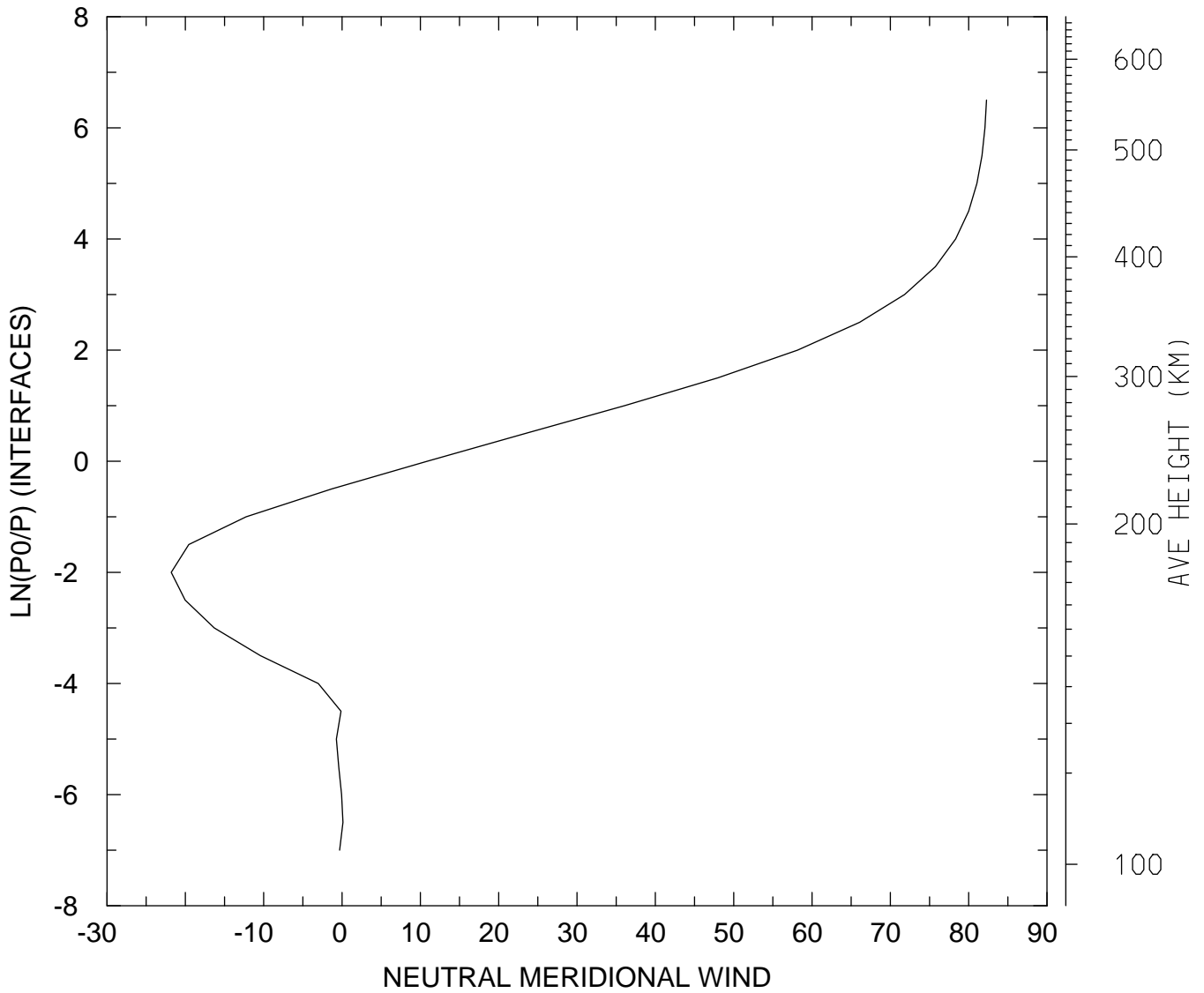
MIN,MAX= -4.7816E+01 1.6539E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT=12.00 LAT= 37.50 SLT=12.00 (HRS))



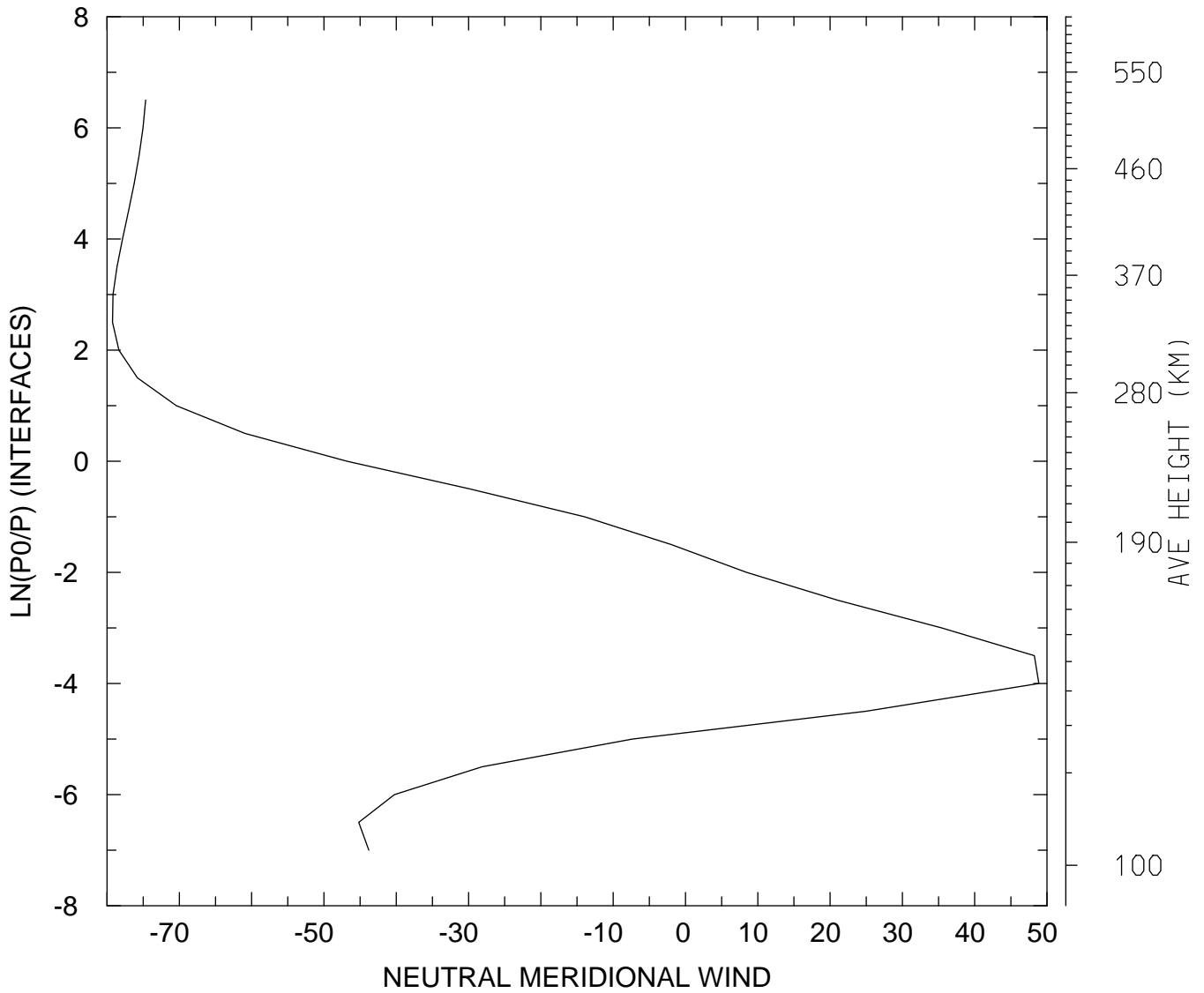
MIN,MAX= -1.8694E+01 4.9429E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT=12.00 LAT= 37.50 ZONAL MEANS



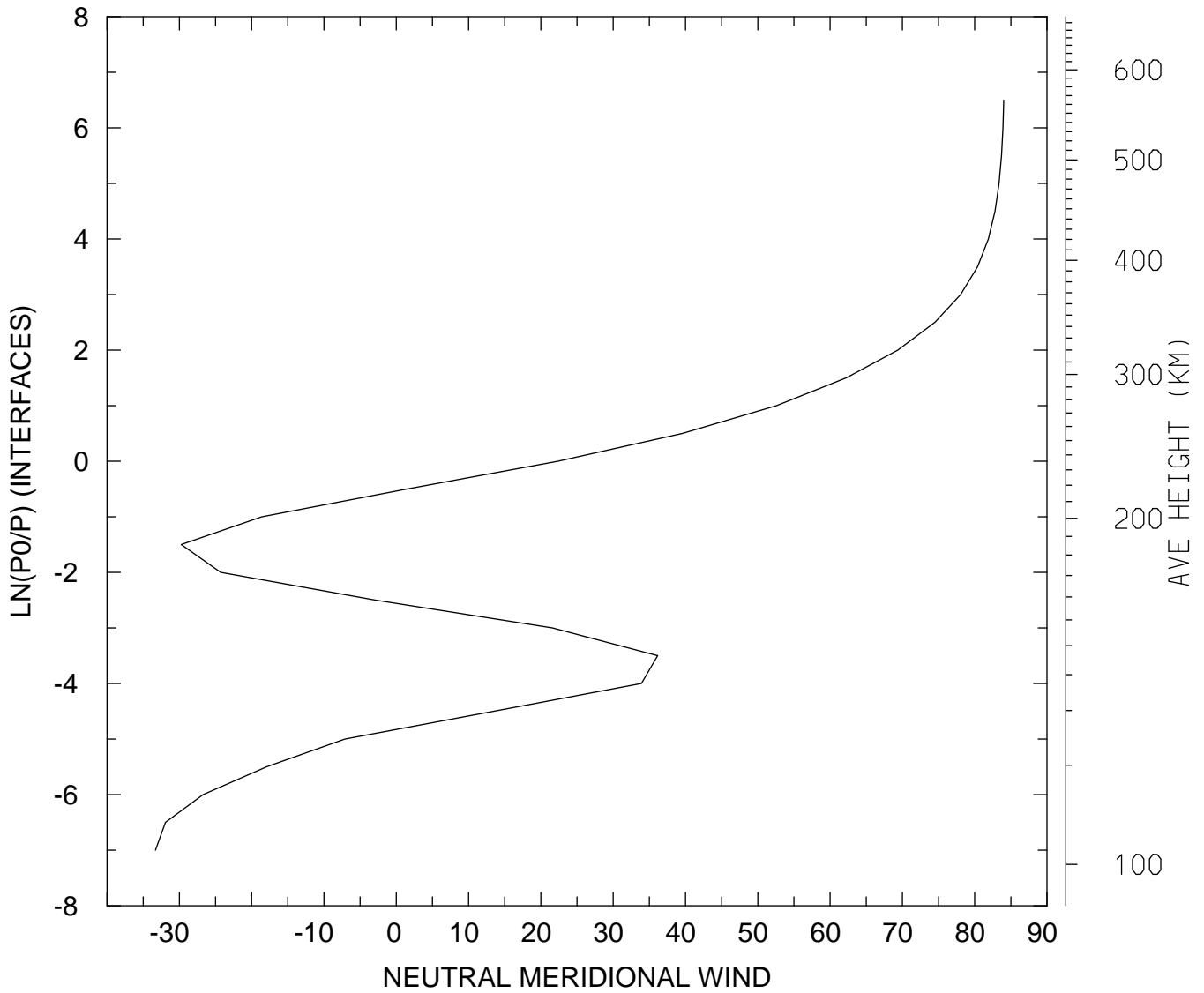
MIN,MAX= -2.1808E+01 8.2278E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT=12.00 LAT= 57.50 SLT= 0.00 (HRS))



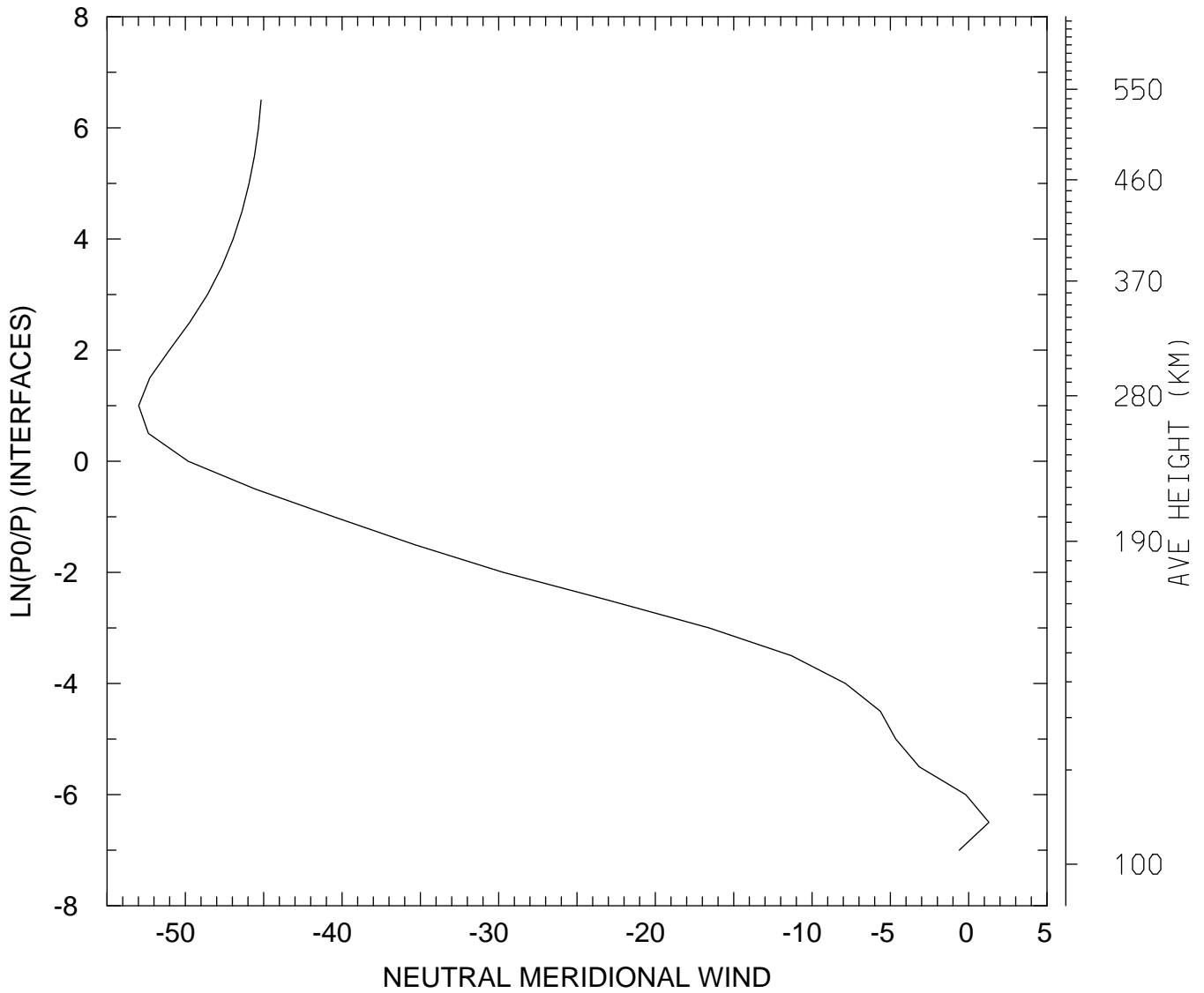
MIN,MAX= -7.9239E+01 4.8878E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT=12.00 LAT= 57.50 SLT=12.00 (HRS))



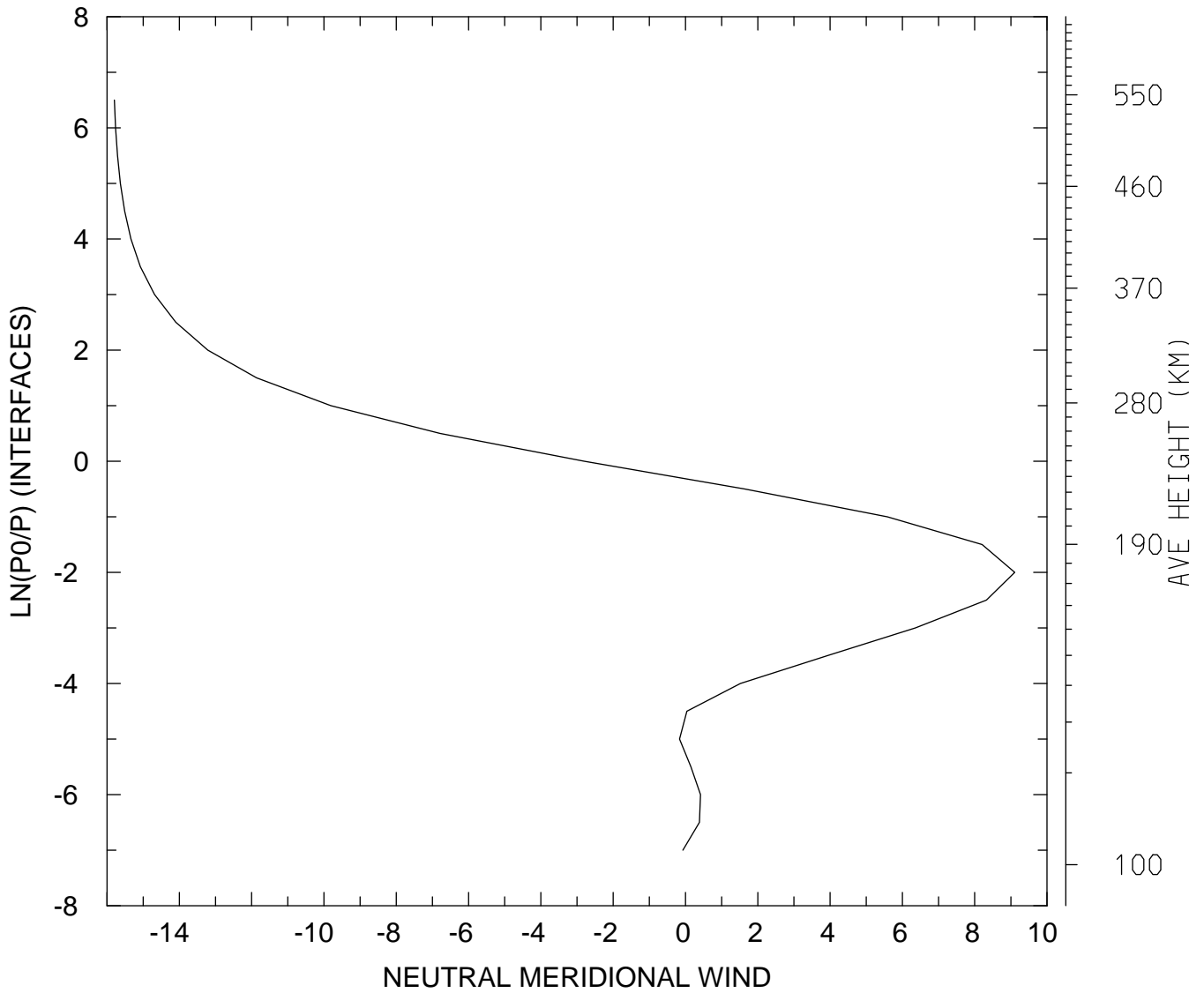
MIN,MAX= -3.3304E+01 8.4019E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT=12.00 LAT= 57.50 ZONAL MEANS



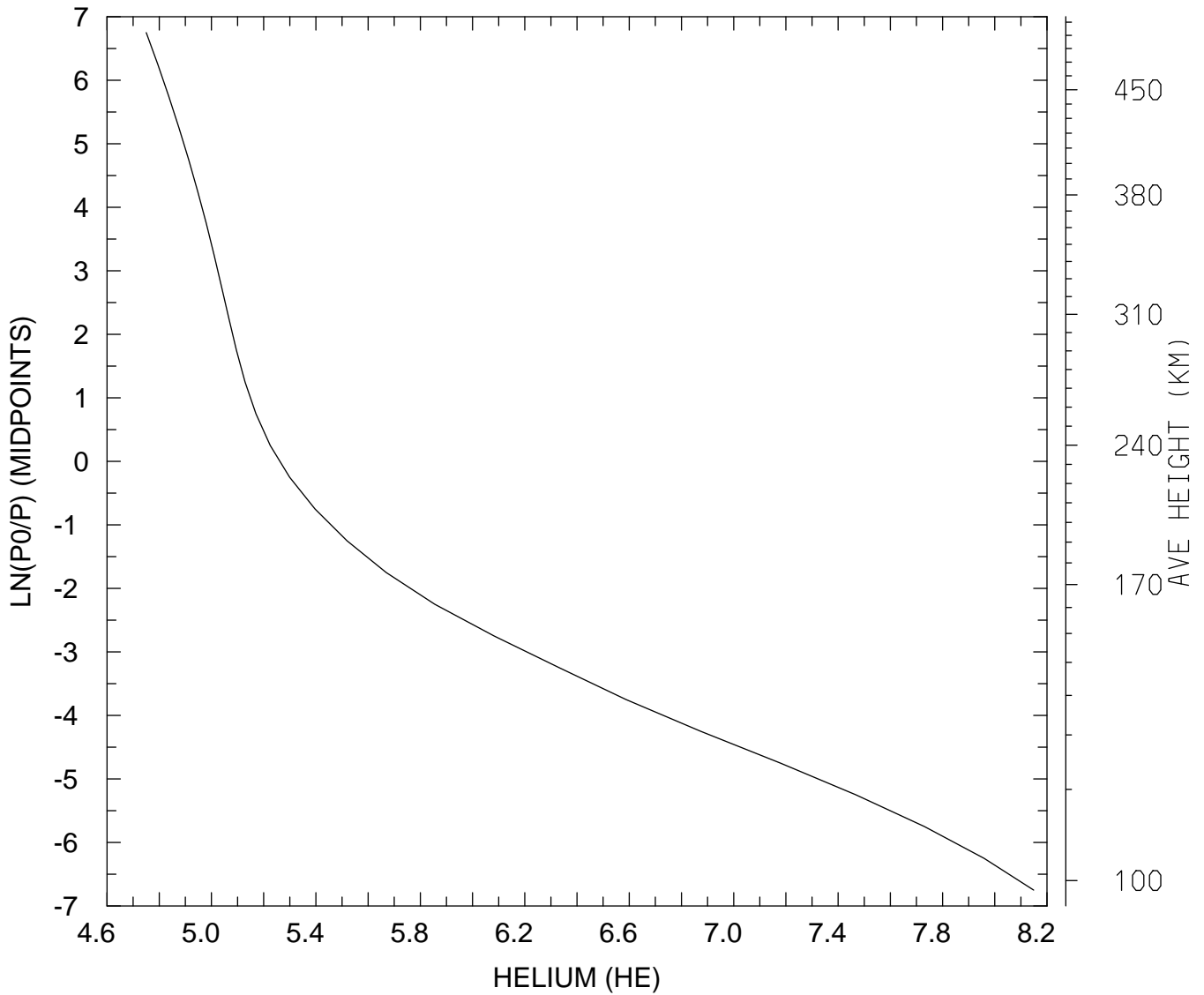
MIN,MAX= -5.2976E+01 1.2915E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

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



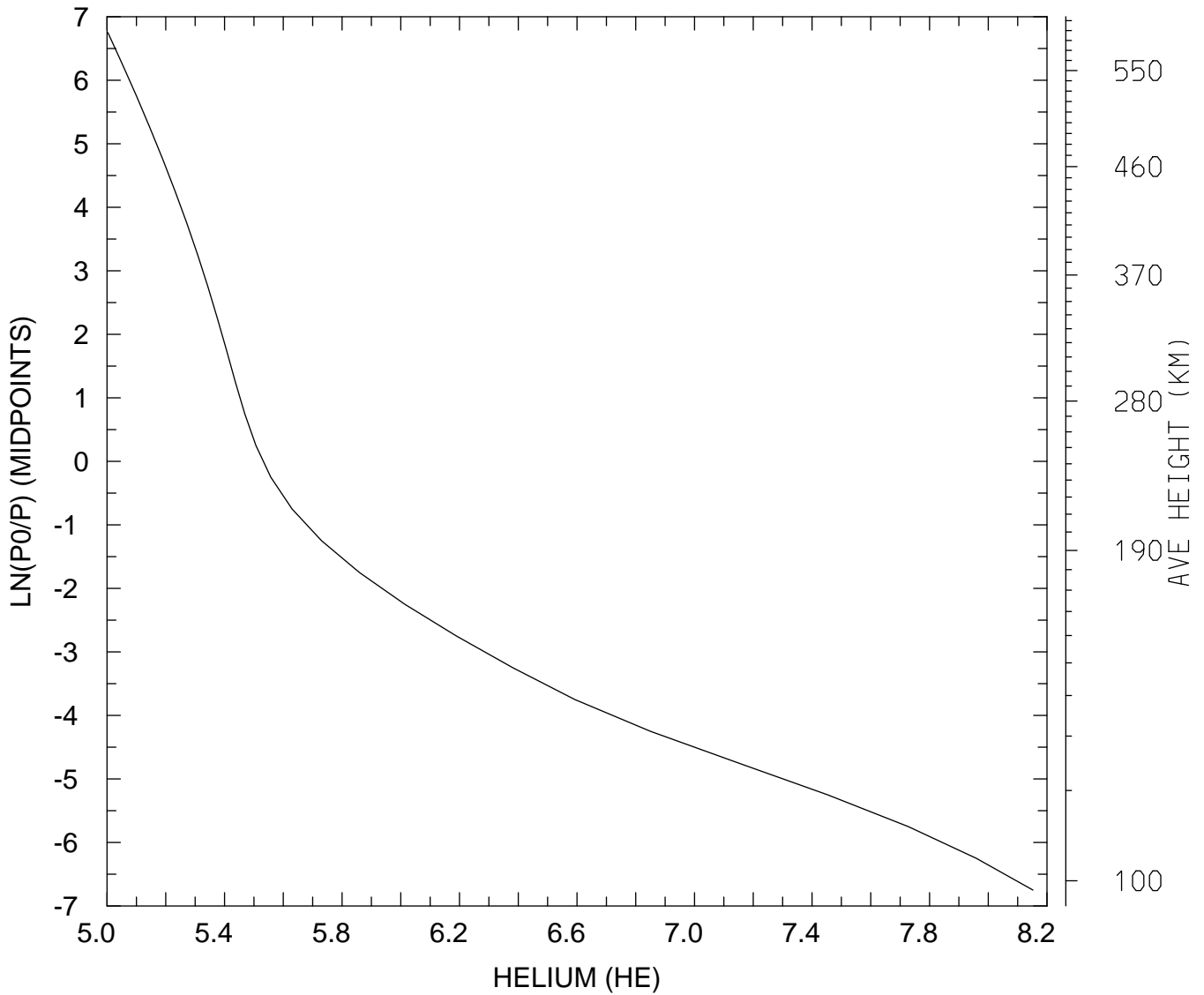
MIN,MAX= -1.5796E+01 9.1060E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= -62.50 SLT= 0.00 (HRS))



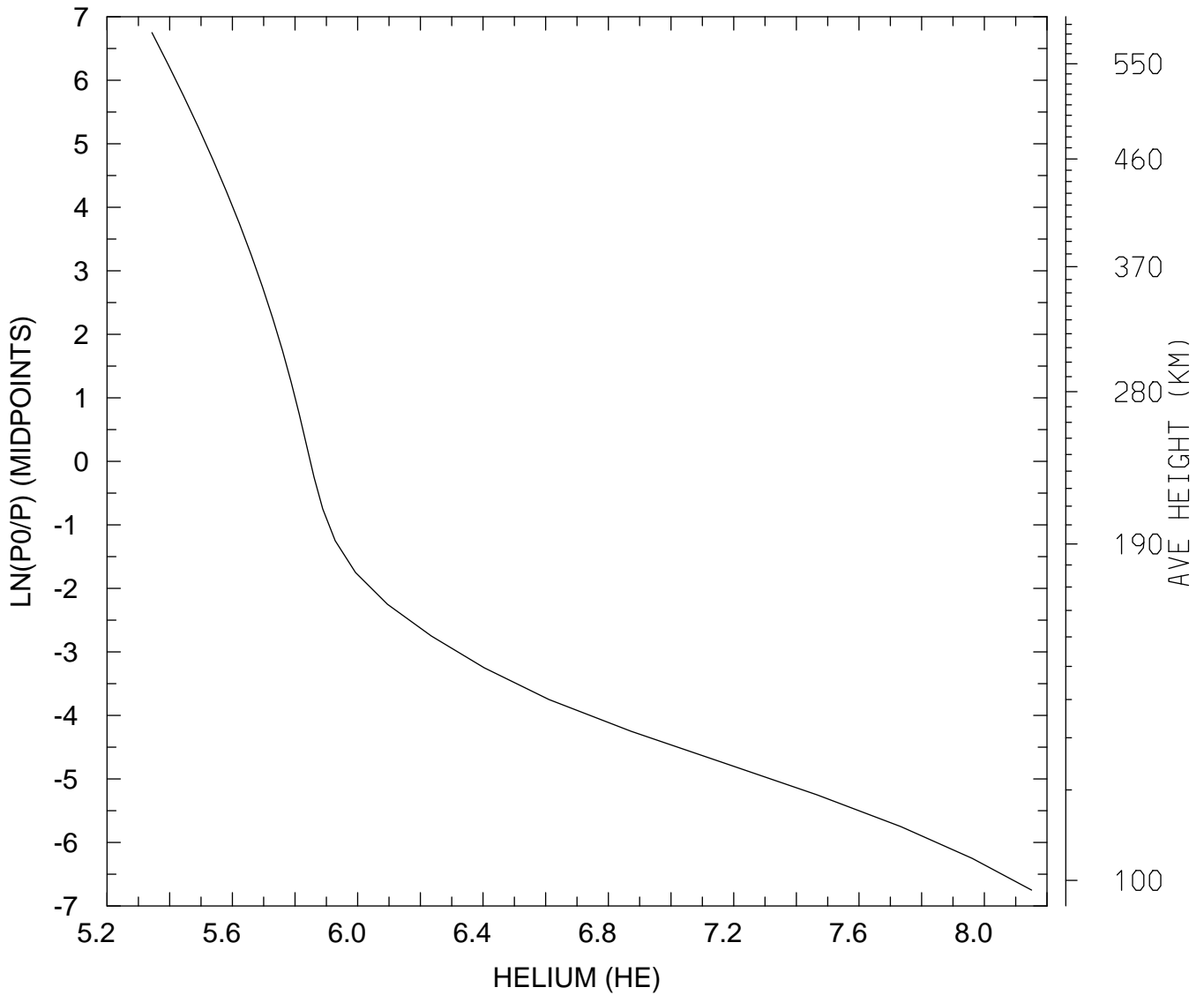
MIN,MAX= 5.6268E+04 1.4093E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= -62.50 SLT=12.00 (HRS))



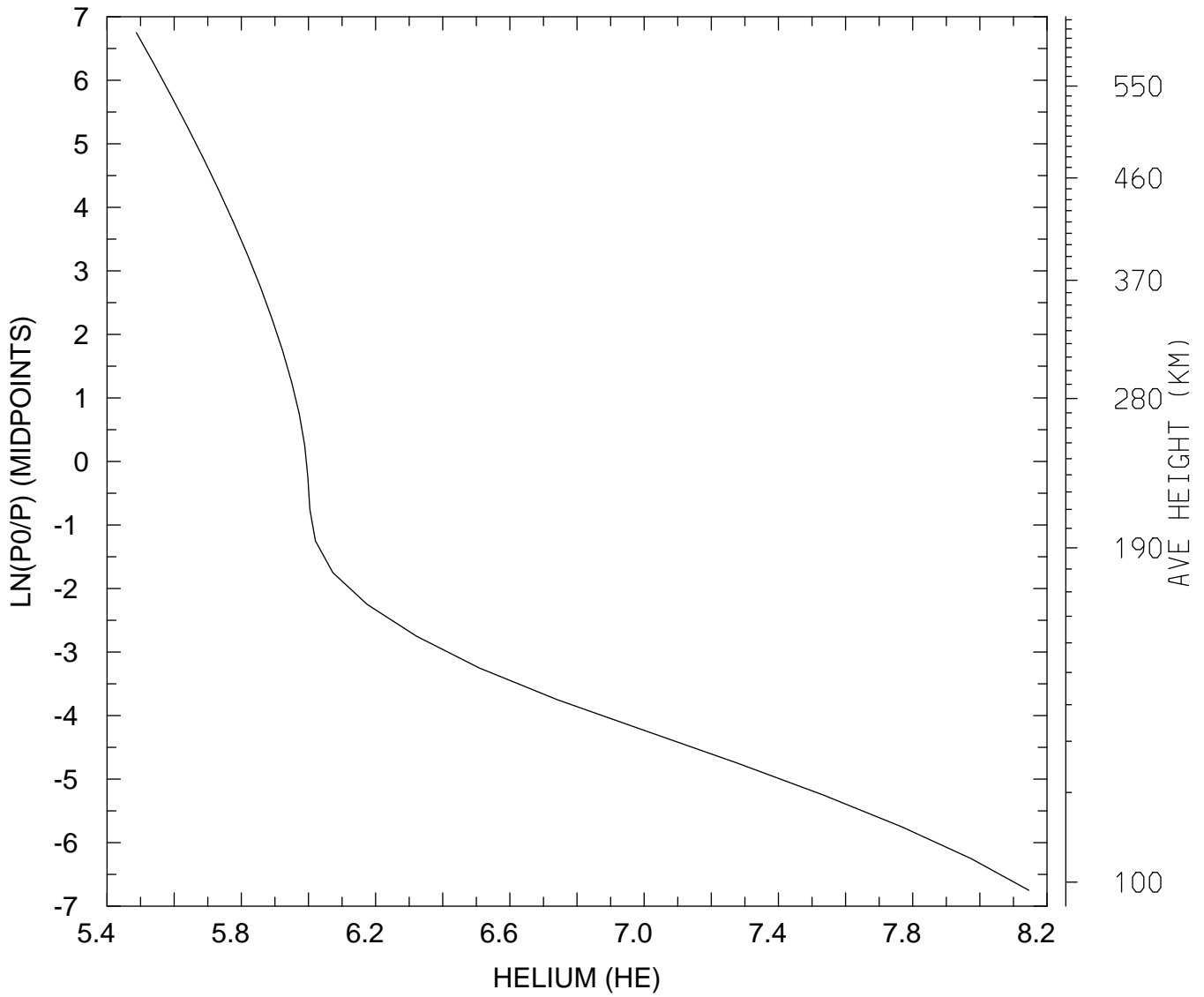
MIN,MAX= 1.0072E+05 1.4190E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= -62.50 ZONAL MEANS



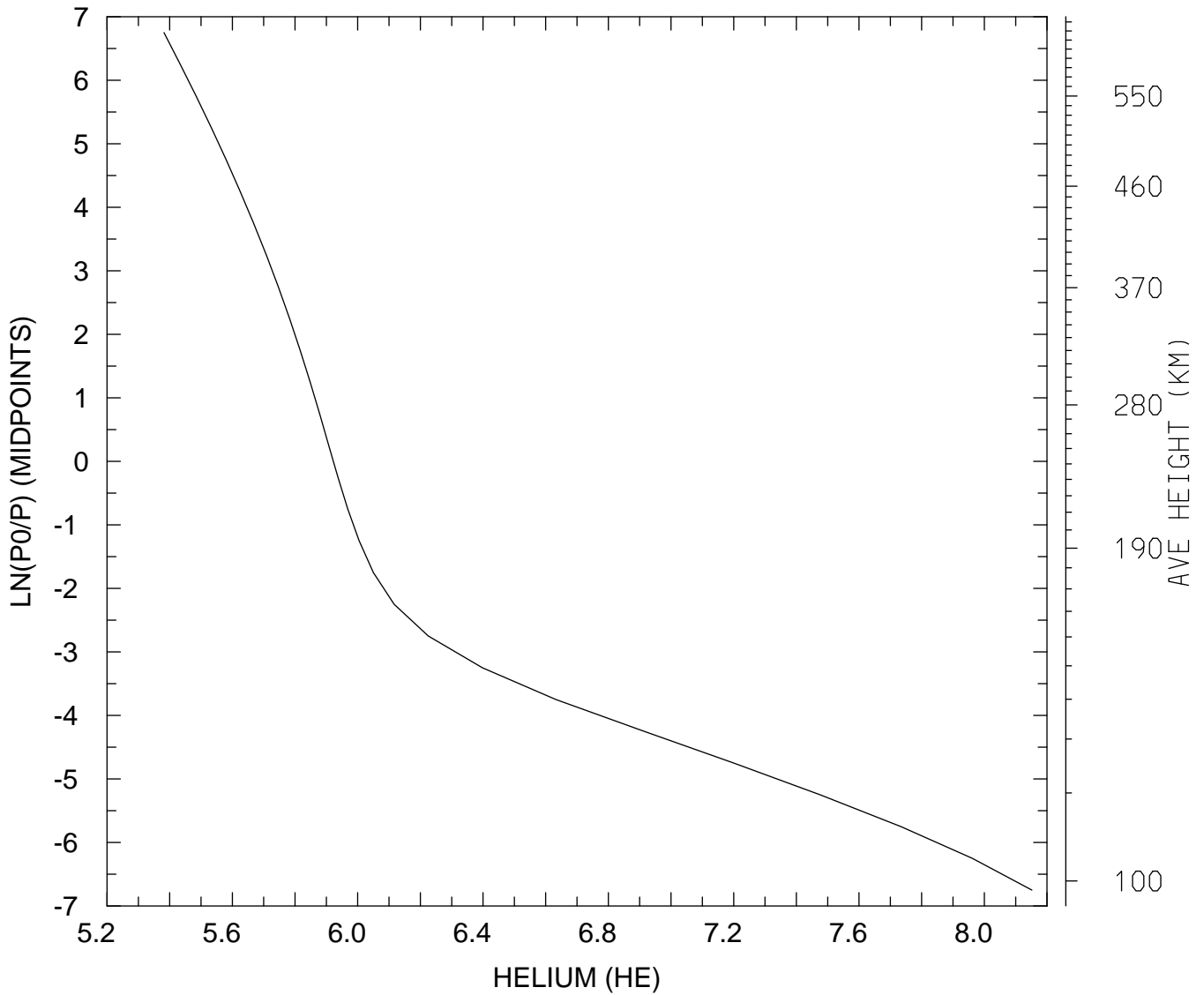
MIN,MAX= 2.2042E+05 1.4150E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= -42.50 SLT= 0.00 (HRS))



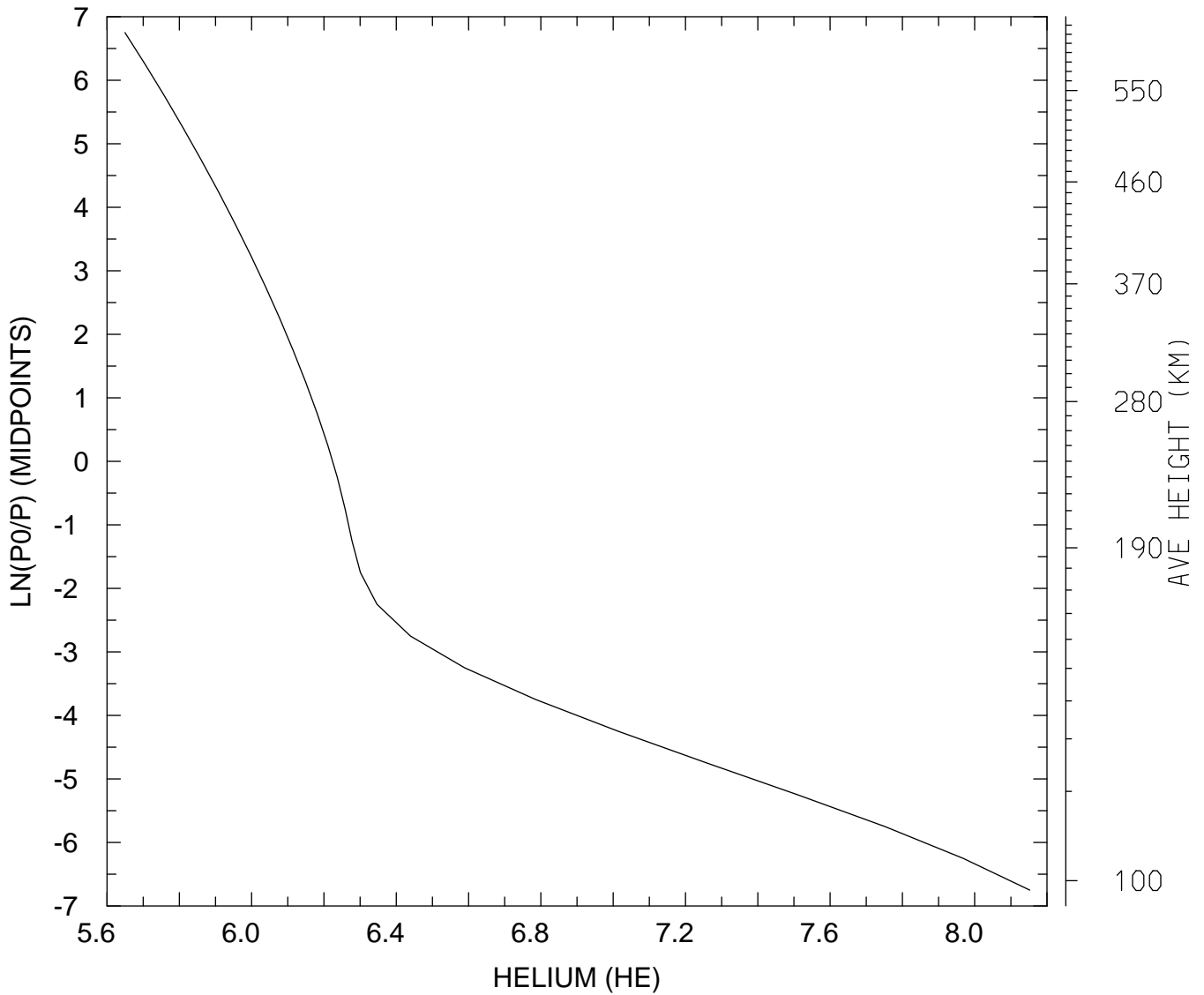
MIN,MAX= 3.0710E+05 1.3997E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= -42.50 SLT=12.00 (HRS))



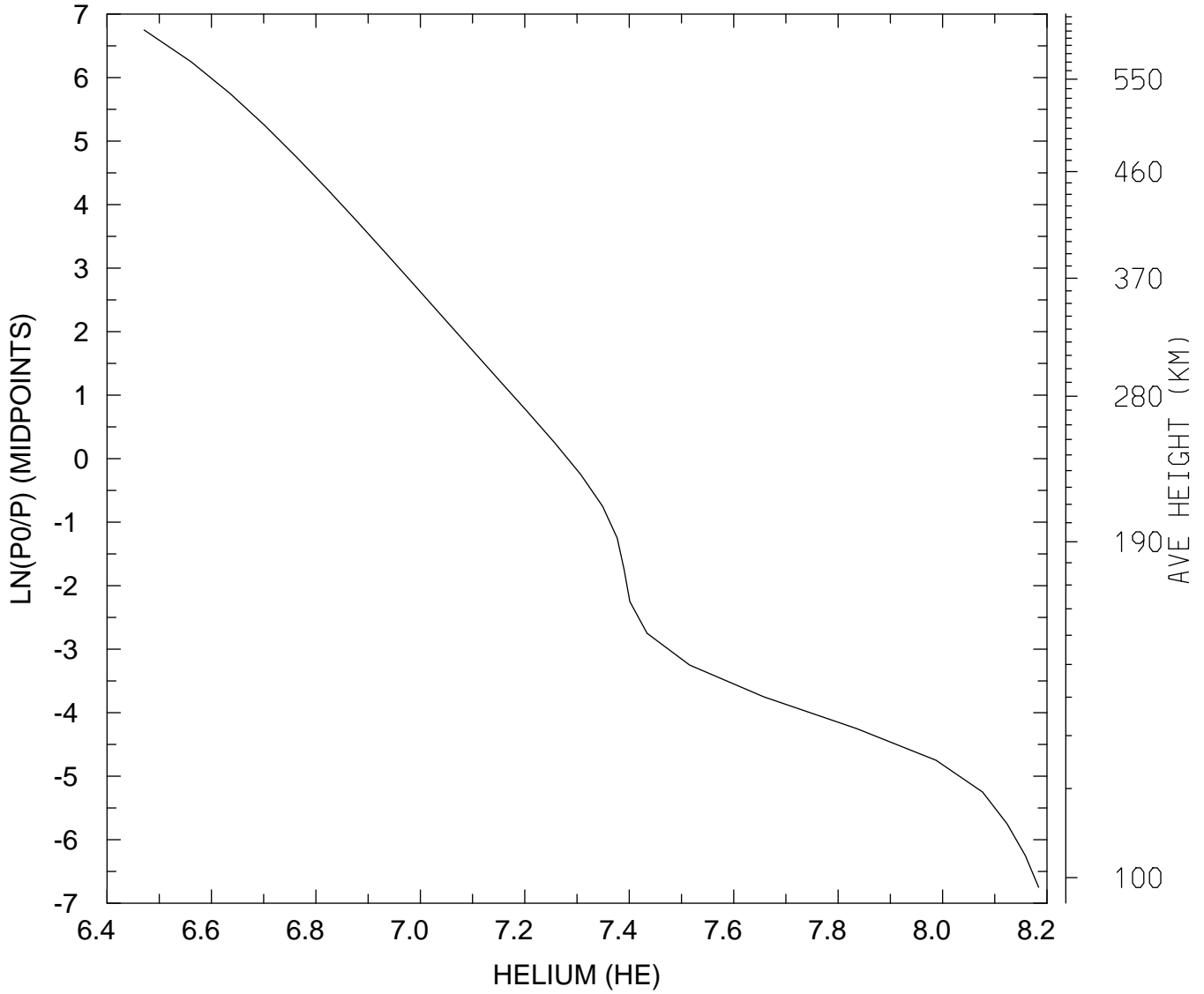
MIN,MAX= 2.4087E+05 1.4185E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= -42.50 ZONAL MEANS



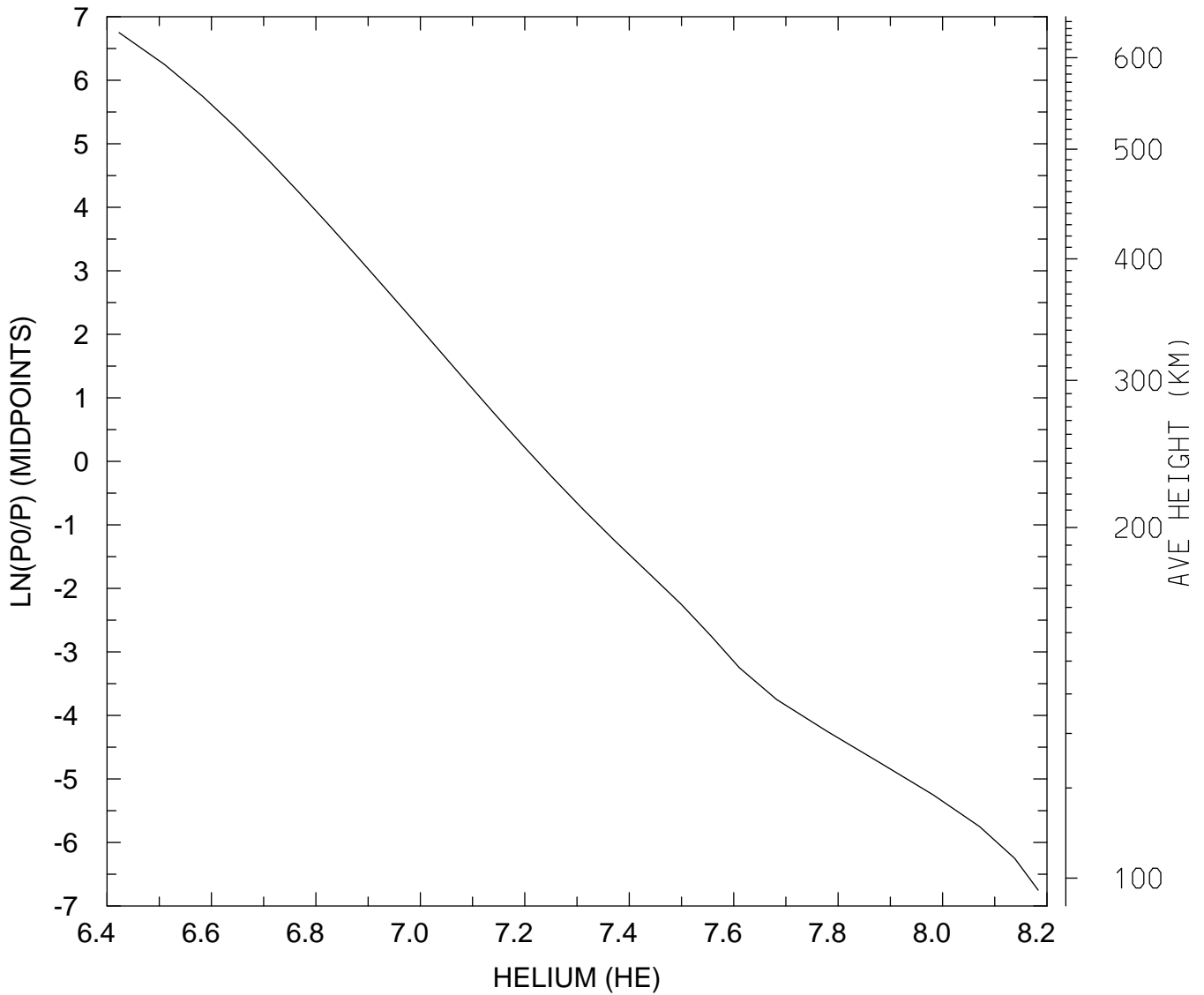
MIN,MAX= 4.4628E+05 1.4195E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= 37.50 SLT= 0.00 (HRS))



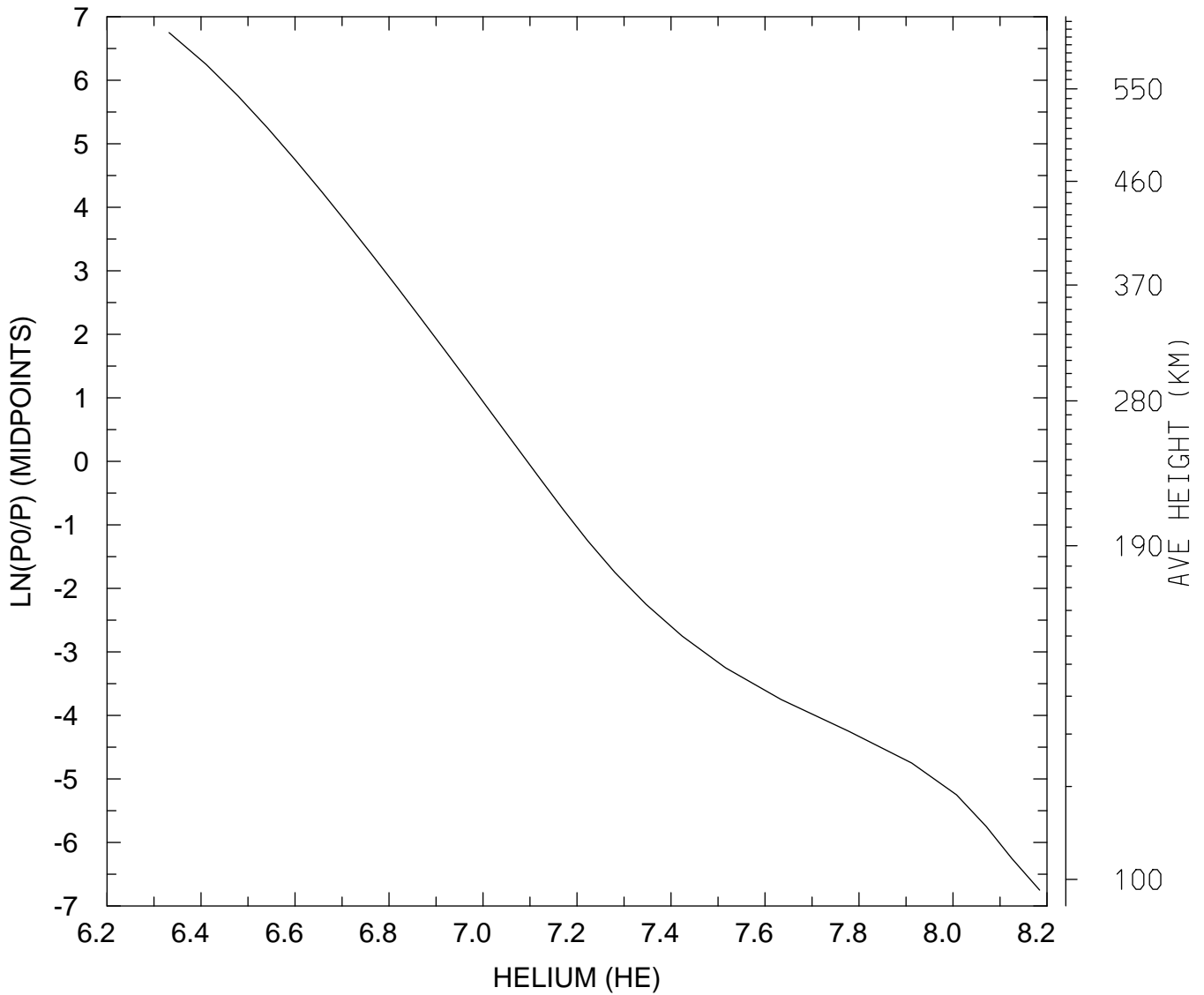
MIN,MAX= 2.9581E+06 1.5278E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= 37.50 SLT=12.00 (HRS))



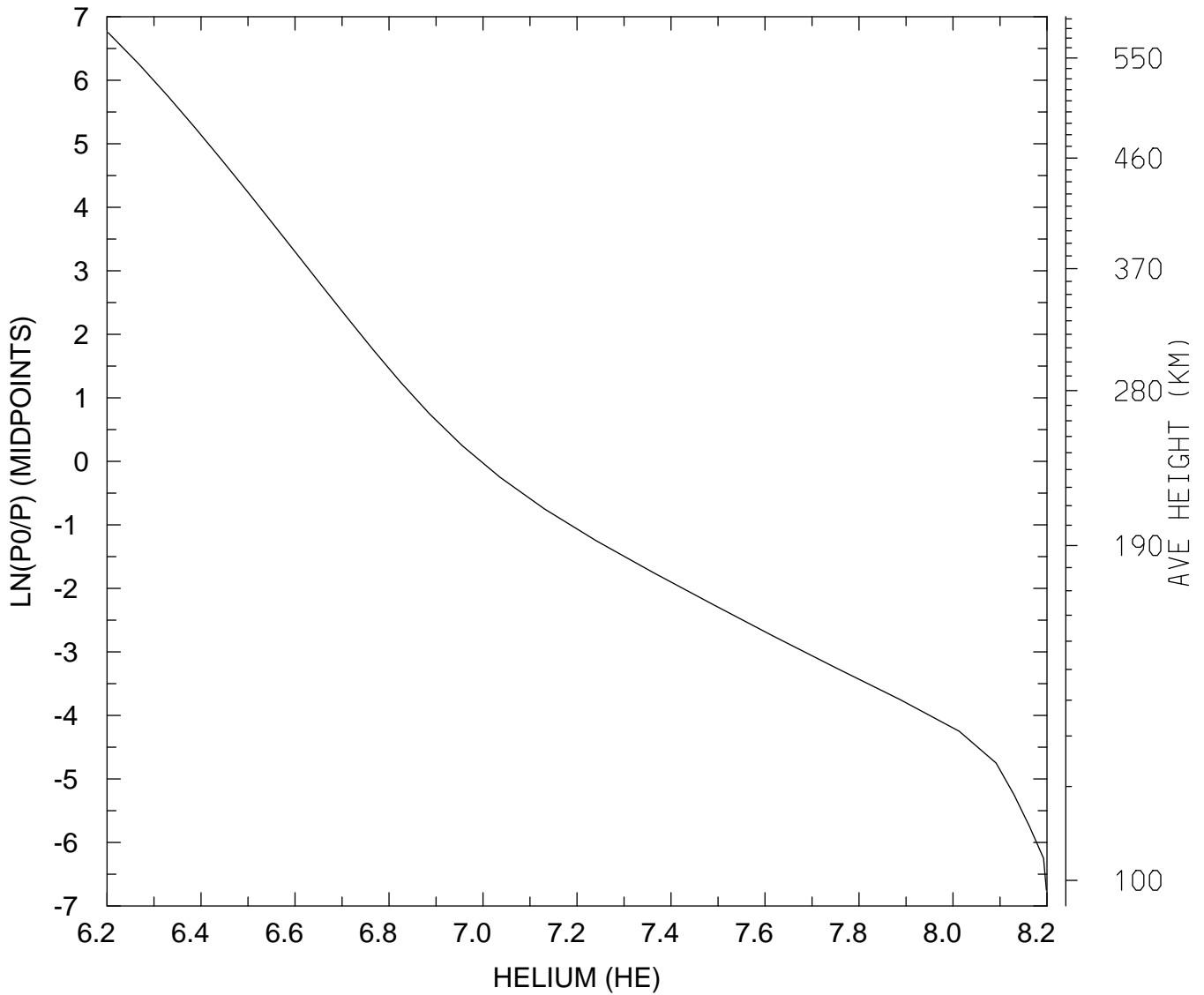
MIN,MAX= 2.6492E+06 1.5243E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= 37.50 ZONAL MEANS



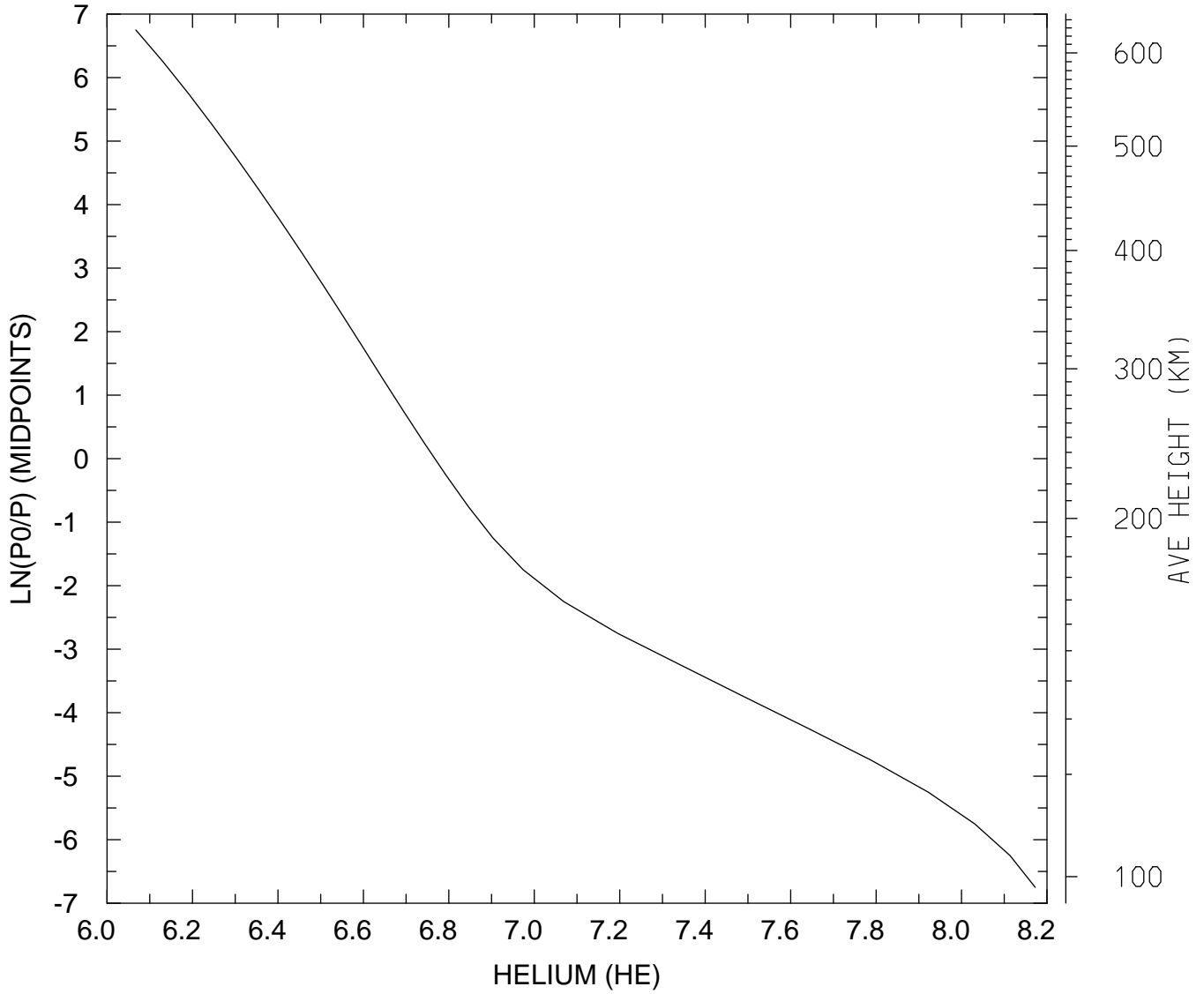
MIN,MAX= 2.1483E+06 1.5288E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= 57.50 SLT= 0.00 (HRS))



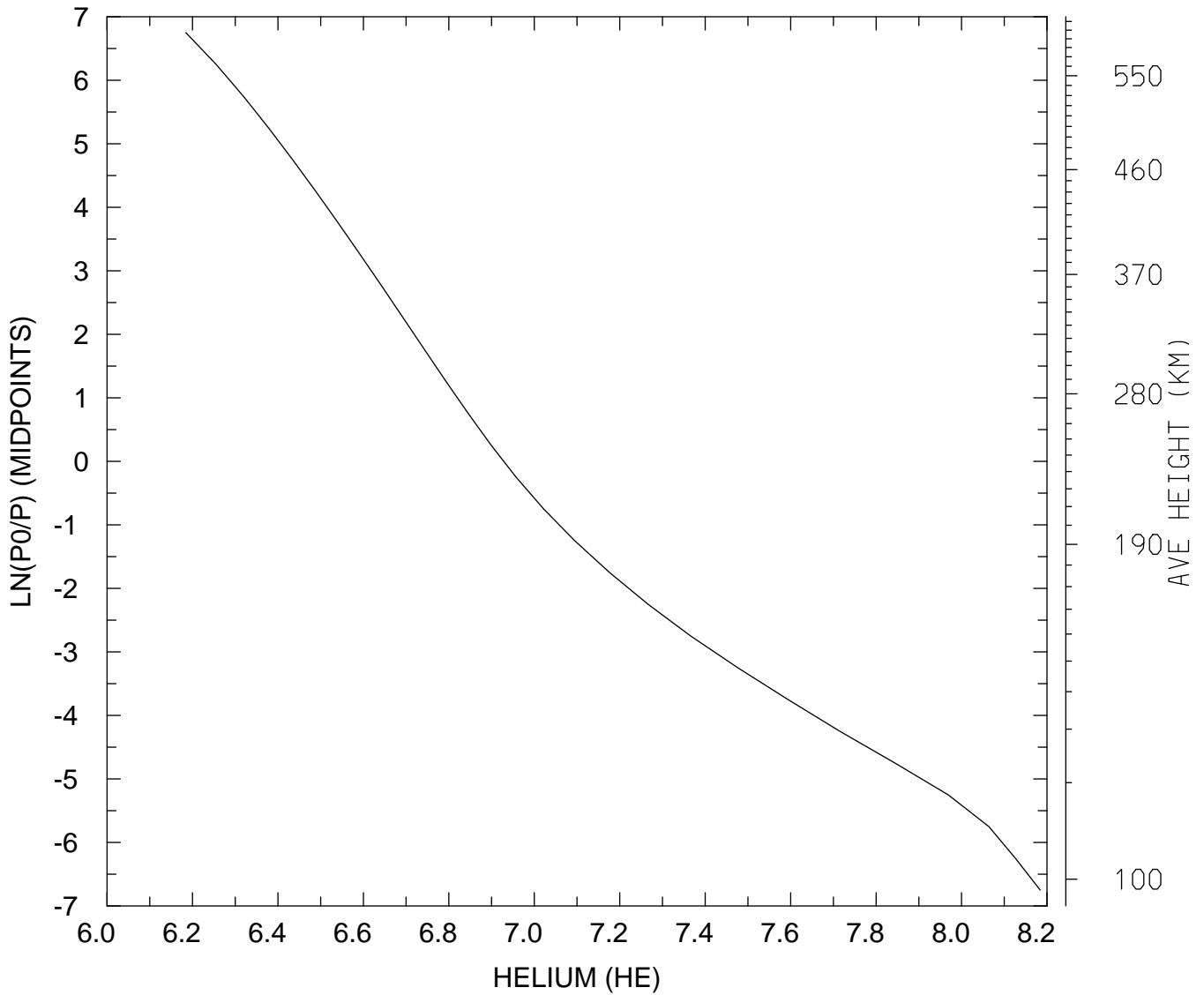
MIN,MAX= 1.5934E+06 1.5804E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= 57.50 SLT=12.00 (HRS))



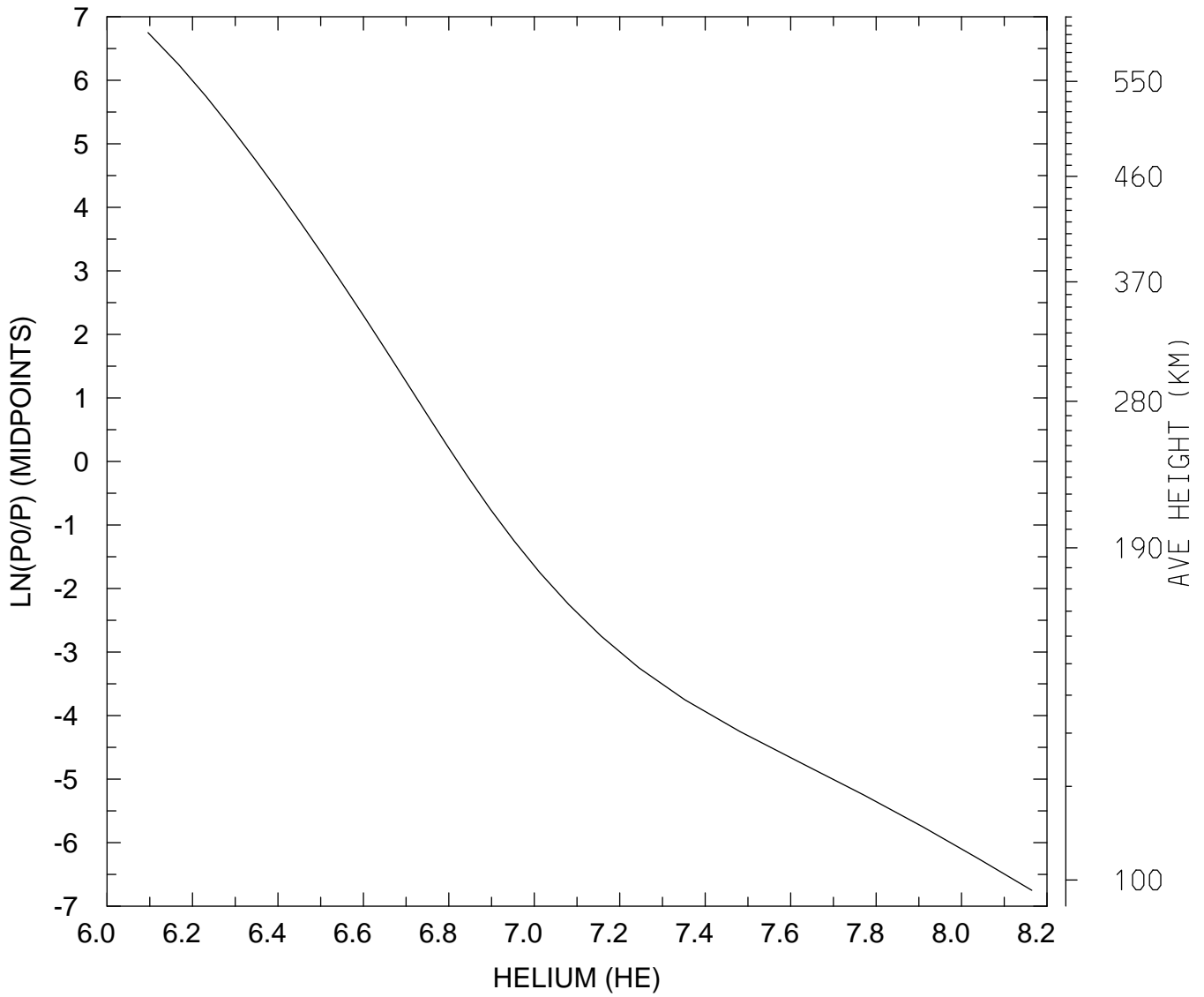
MIN,MAX= 1.1680E+06 1.4871E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= 57.50 ZONAL MEANS



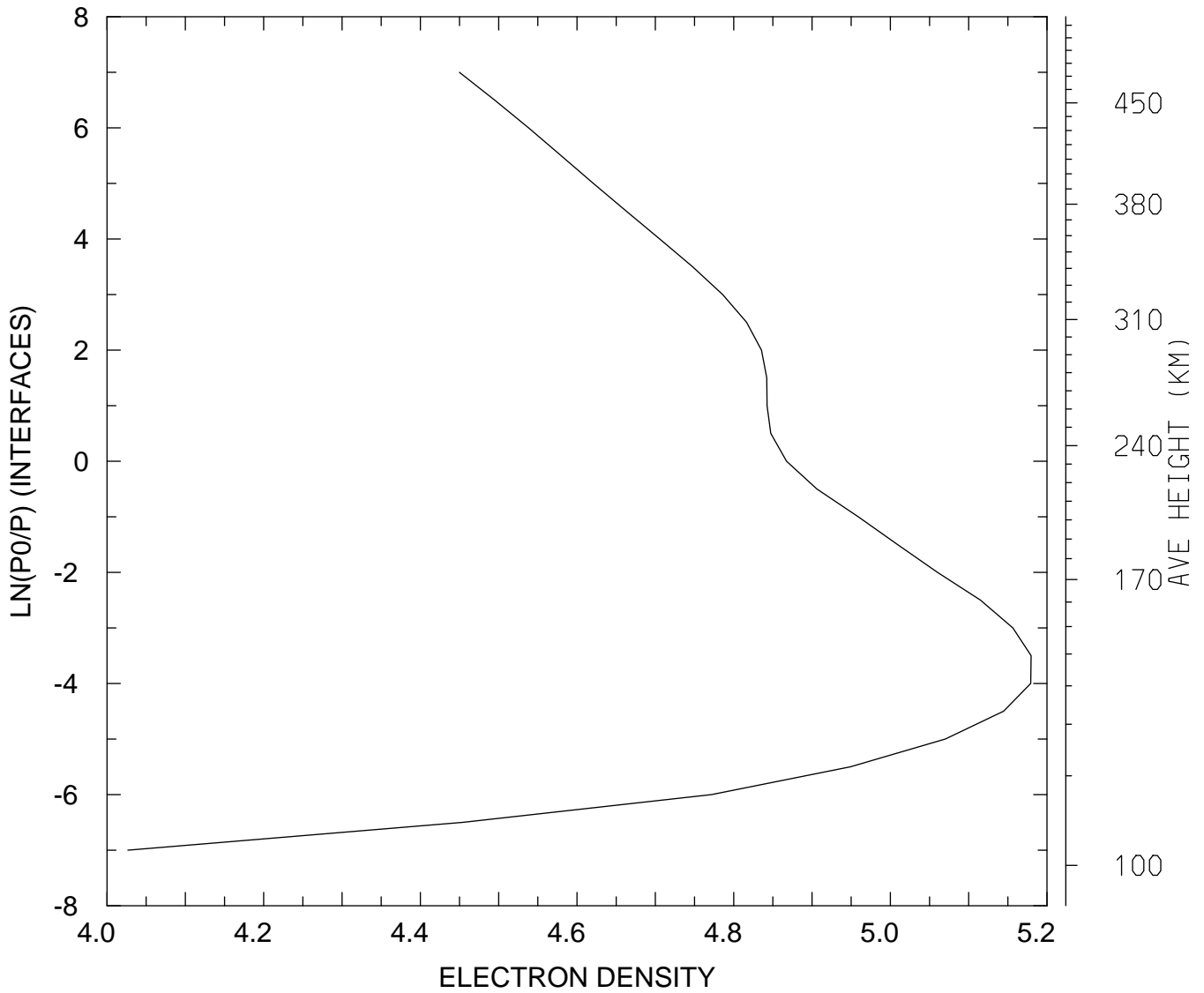
MIN,MAX= 1.5289E+06 1.5277E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 GLOBAL MEANS



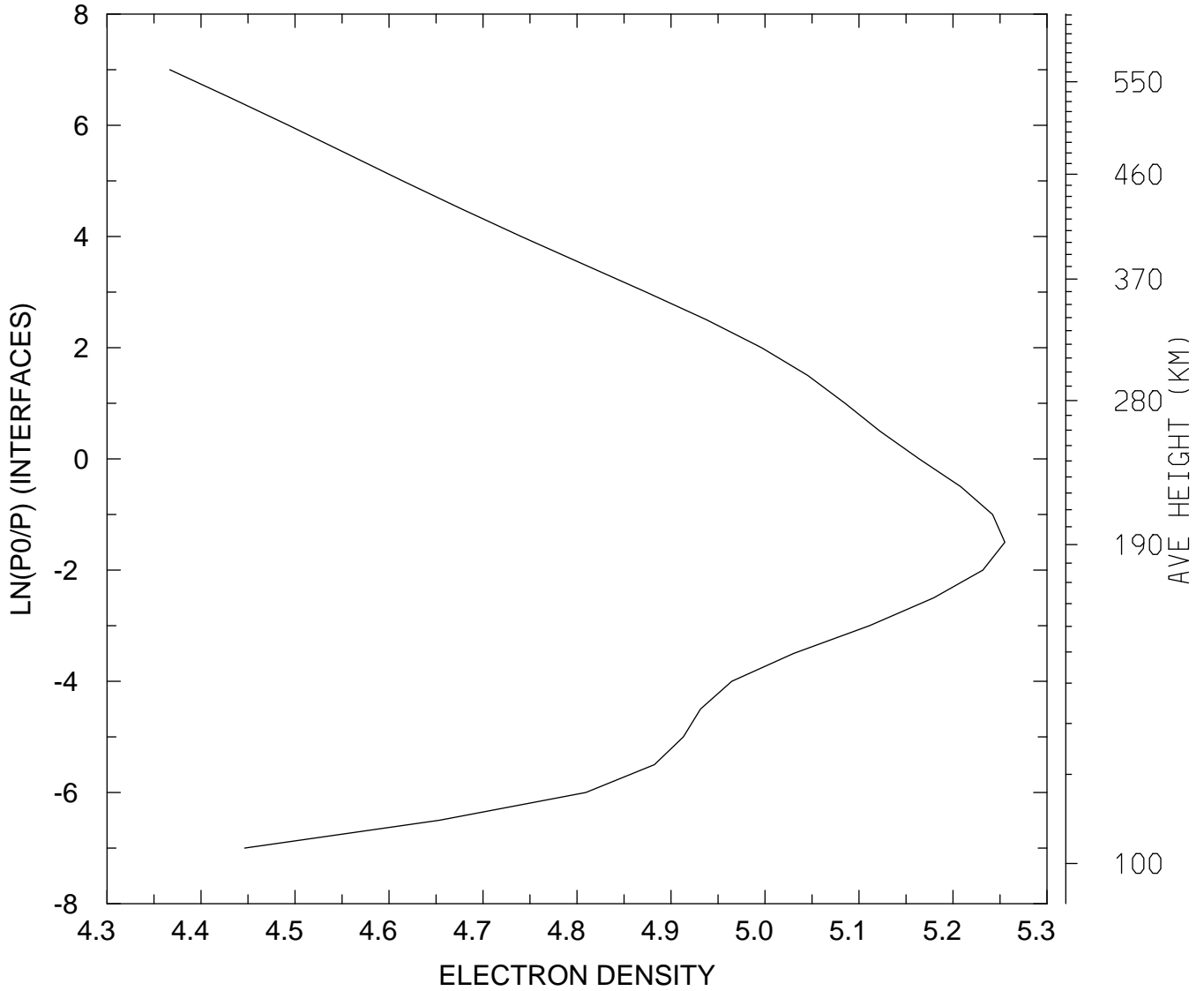
MIN,MAX= 1.2470E+06 1.4598E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= -62.50 SLT= 0.00 (HRS))



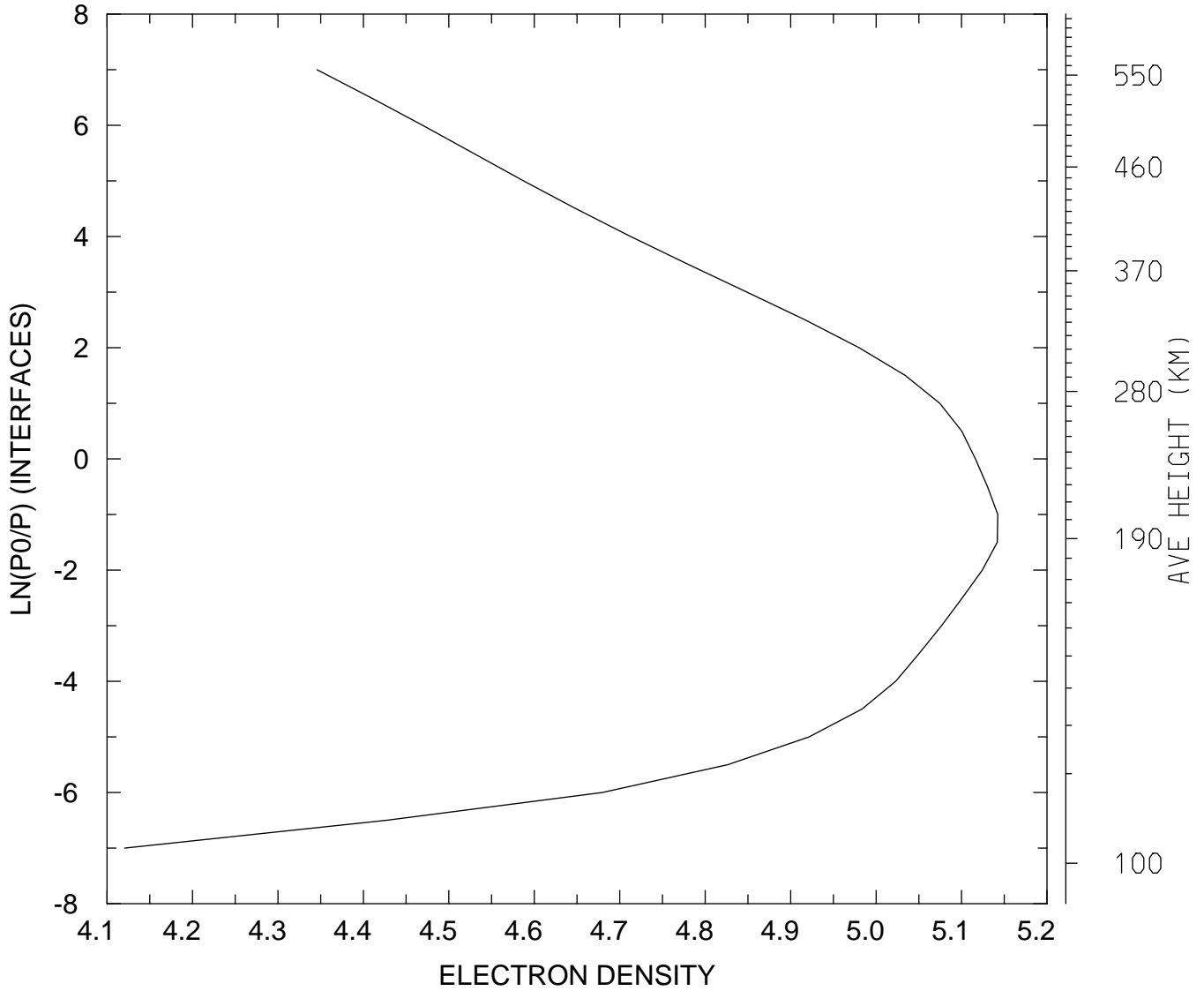
MIN,MAX= 1.0631E+04 1.5127E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= -62.50 SLT=12.00 (HRS))



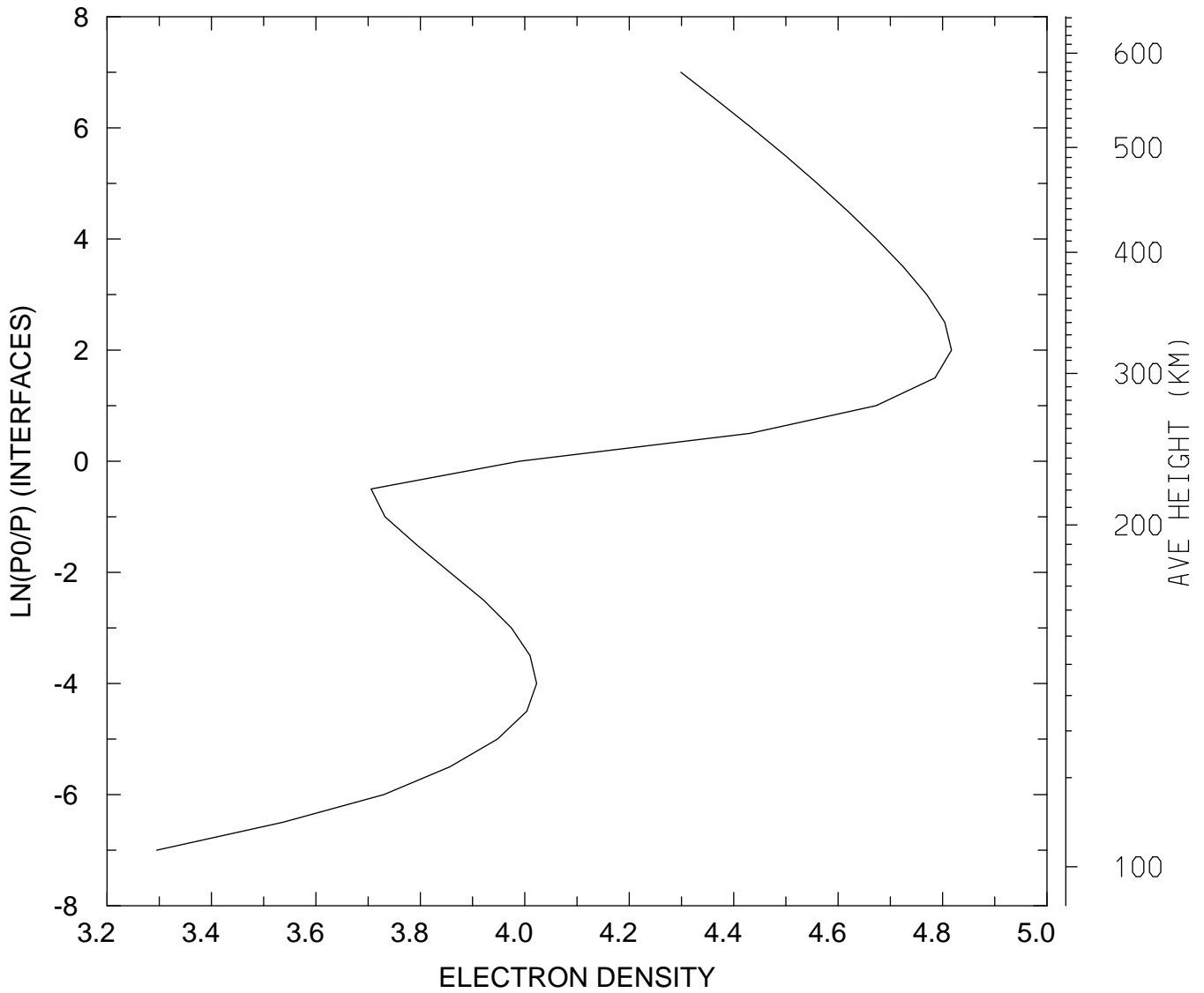
MIN,MAX= 2.3264E+04 1.7994E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= -62.50 ZONAL MEANS



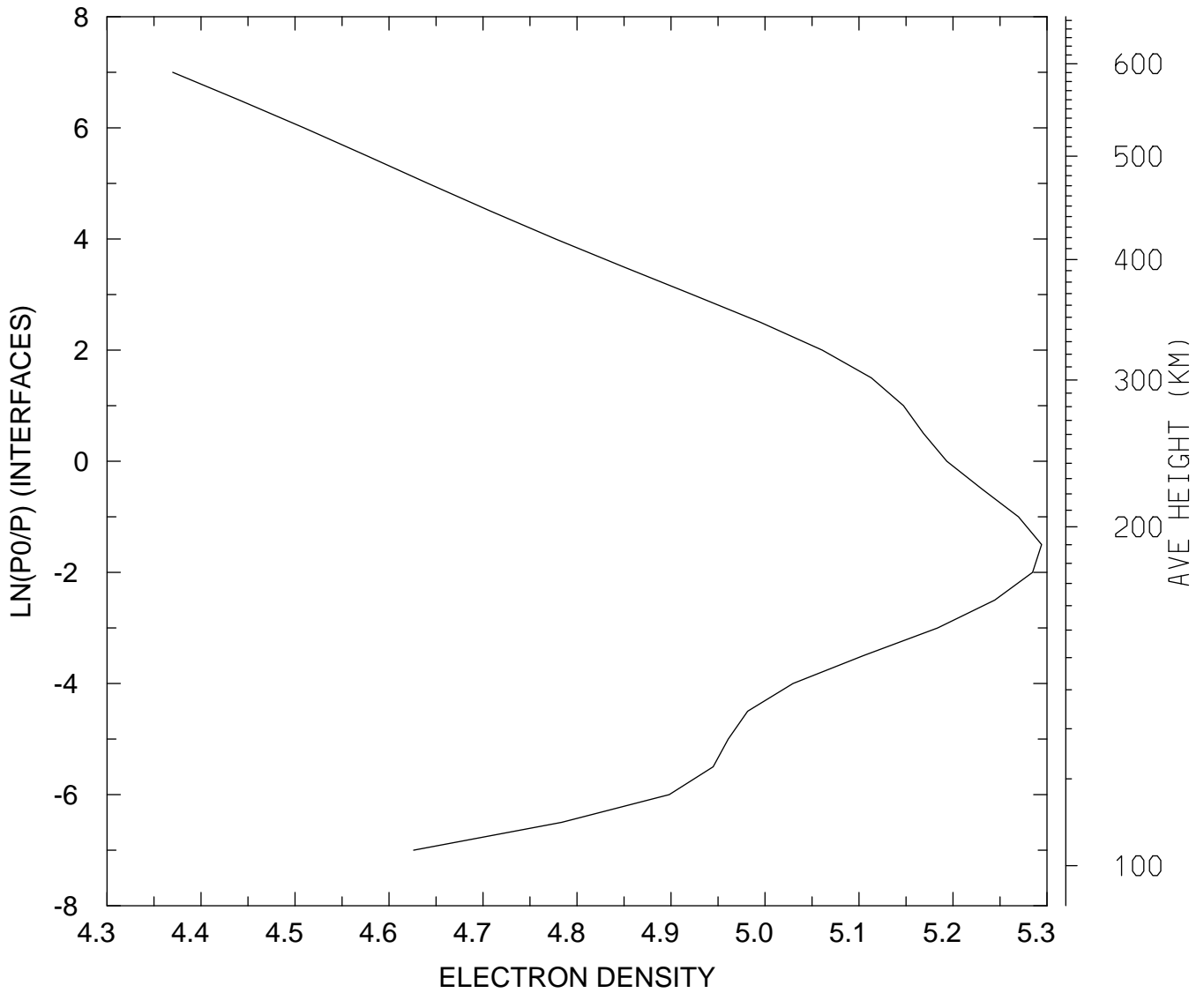
MIN,MAX= 1.3201E+04 1.3879E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= -42.50 SLT= 0.00 (HRS))



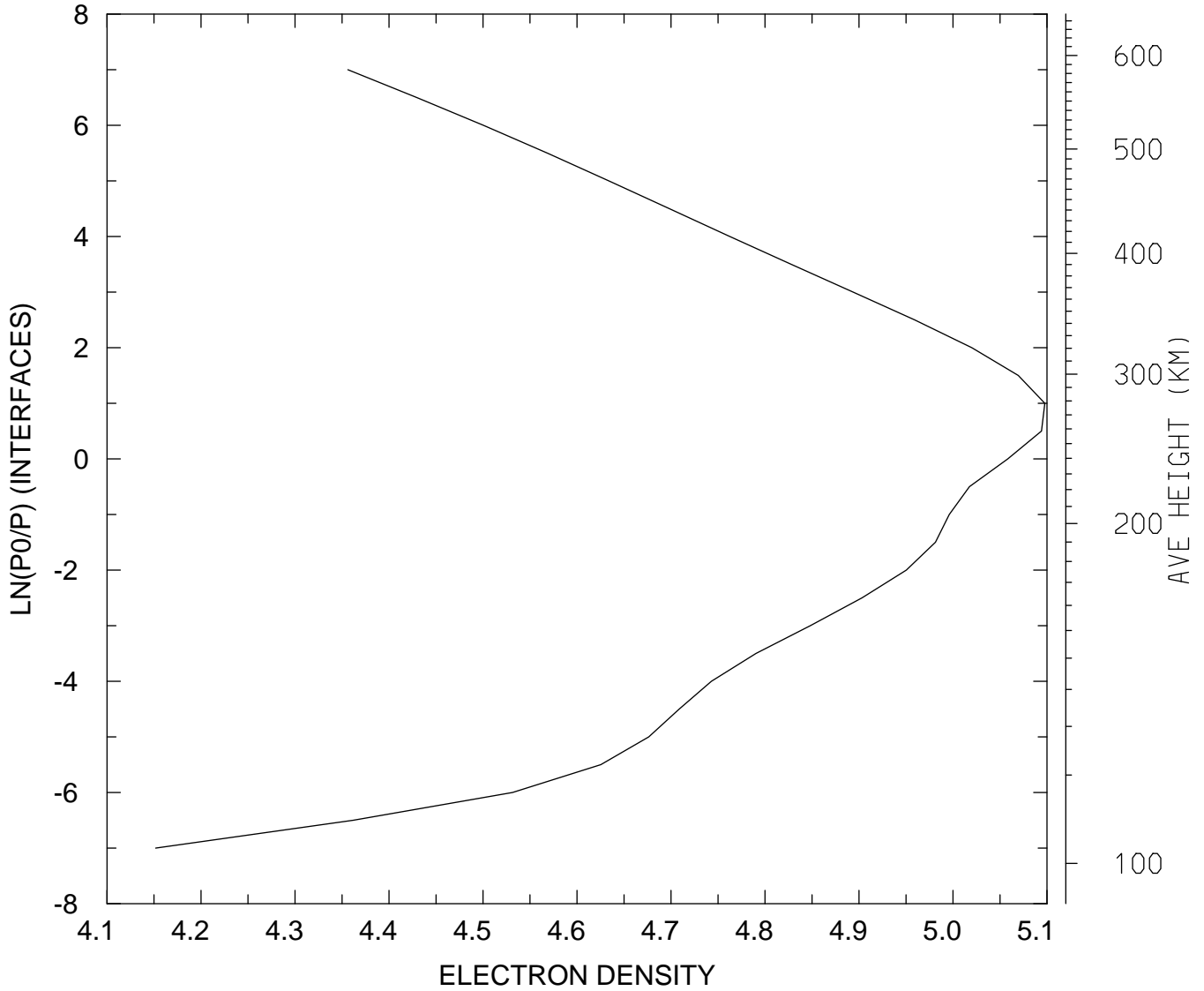
MIN,MAX= 1.9728E+03 6.5634E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= -42.50 SLT=12.00 (HRS))



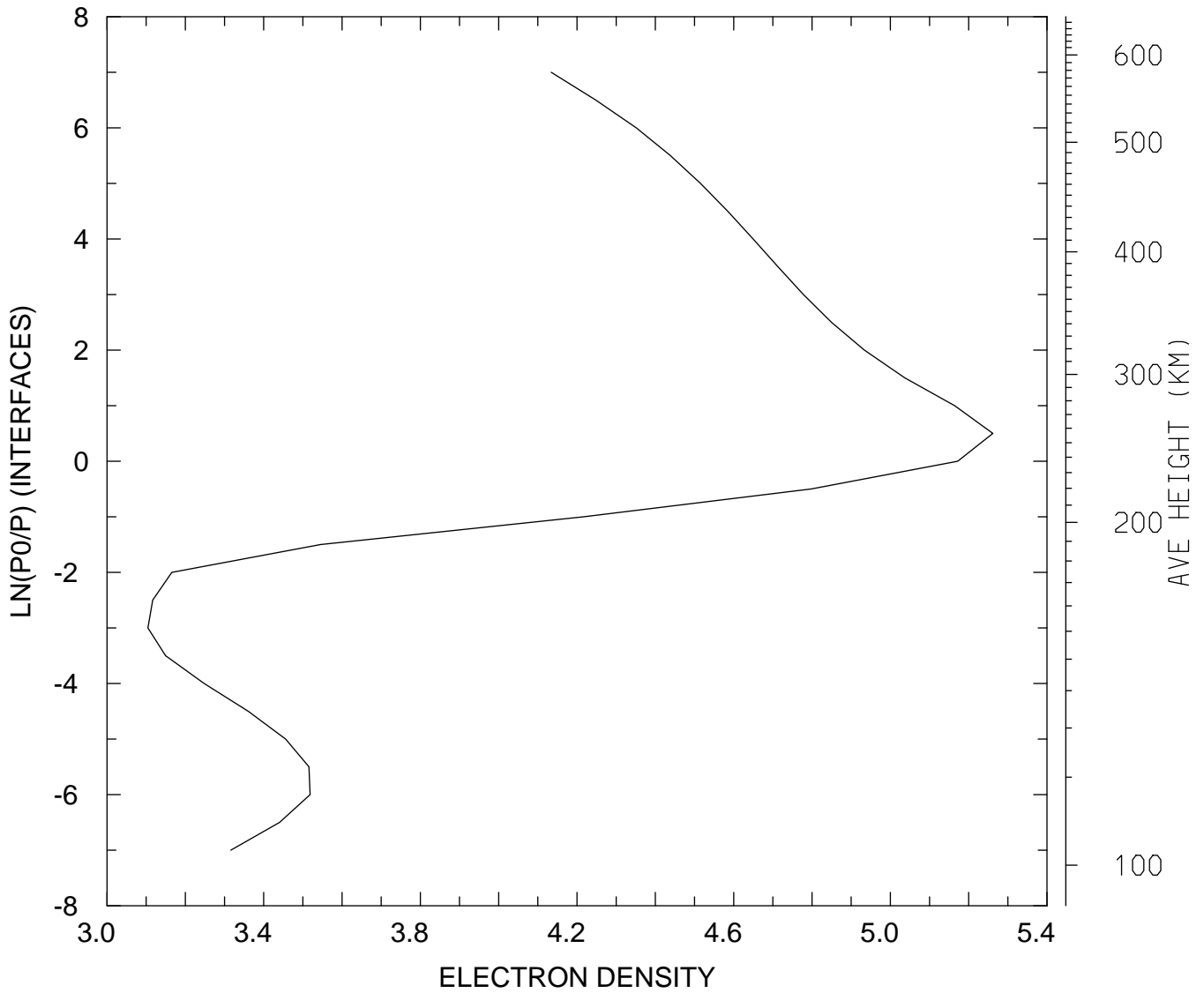
MIN,MAX= 2.3435E+04 1.9690E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= -42.50 ZONAL MEANS



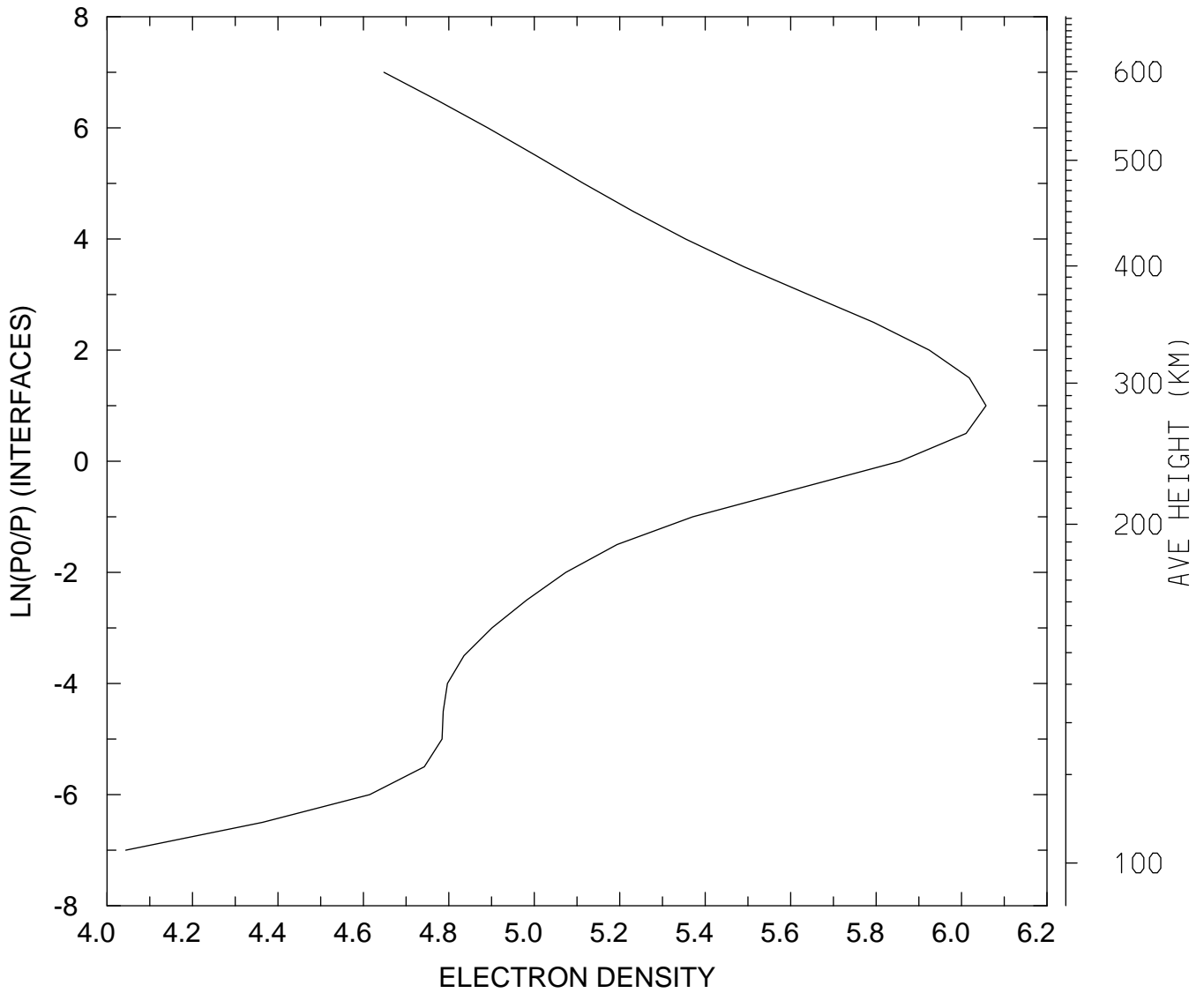
MIN,MAX= 1.4180E+04 1.2520E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= 37.50 SLT= 0.00 (HRS))



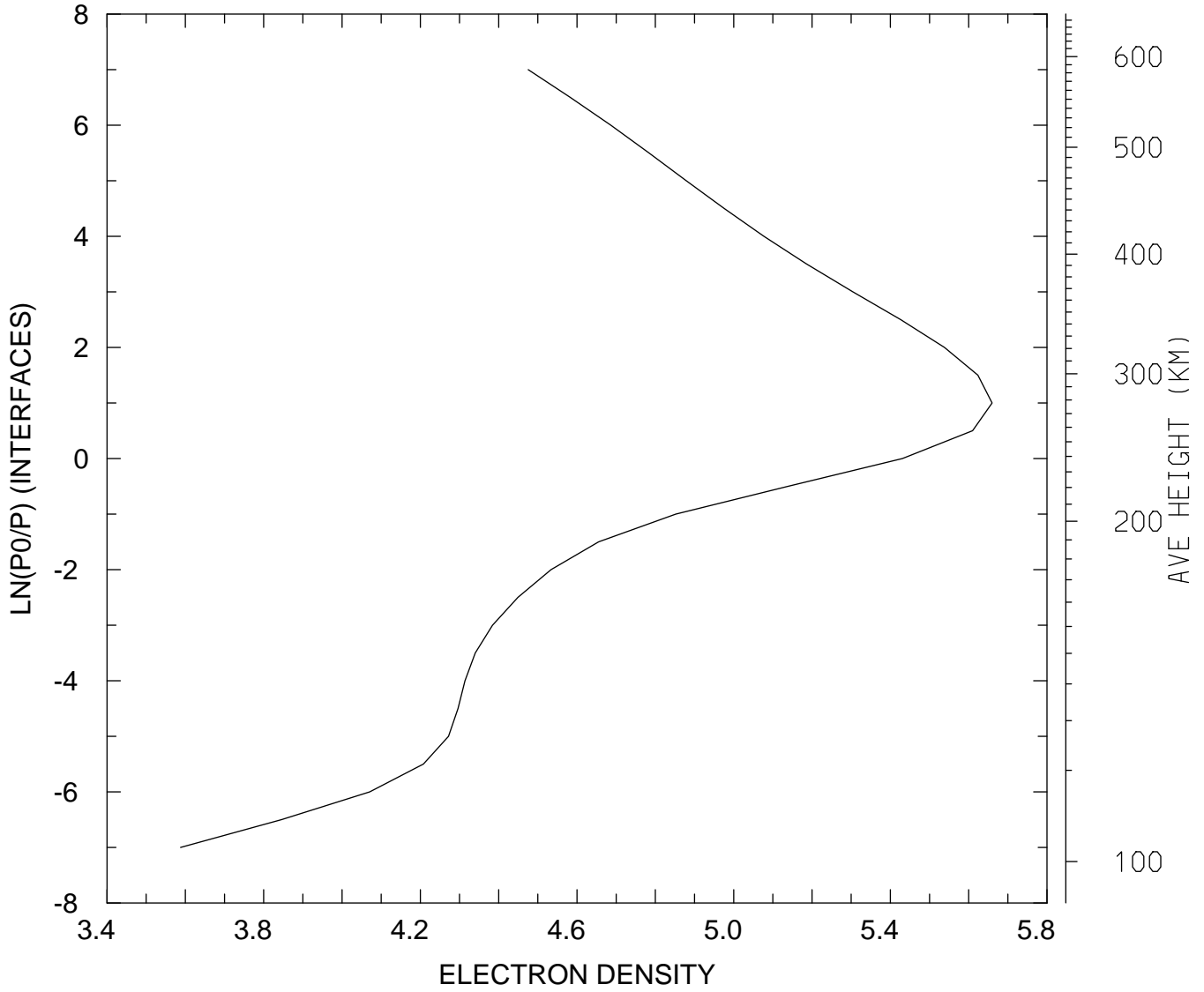
MIN,MAX= 1.2715E+03 1.8267E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= 37.50 SLT=12.00 (HRS))



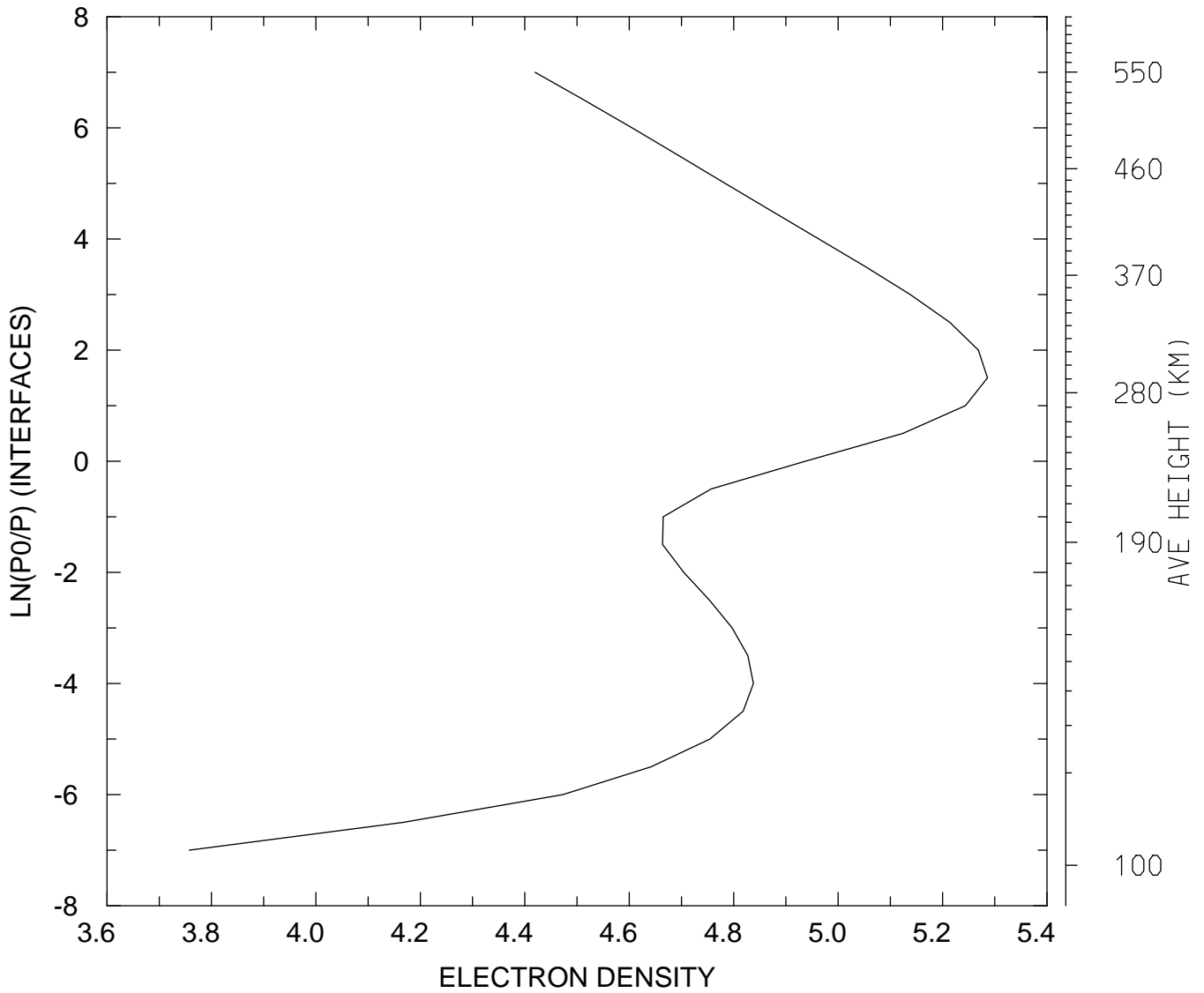
MIN,MAX= 1.1064E+04 1.1408E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= 37.50 ZONAL MEANS



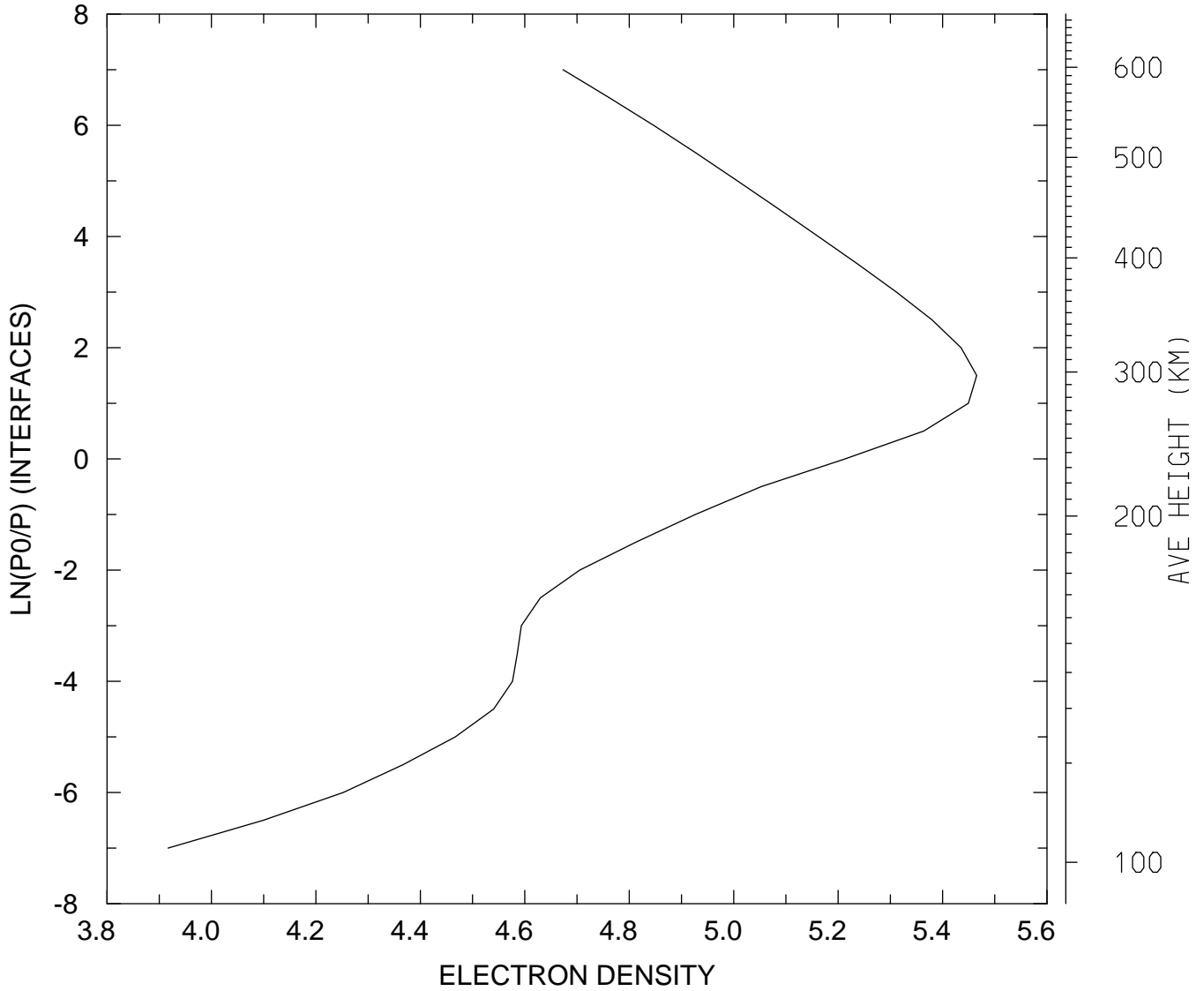
MIN,MAX= 3.8709E+03 4.5703E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= 57.50 SLT= 0.00 (HRS))



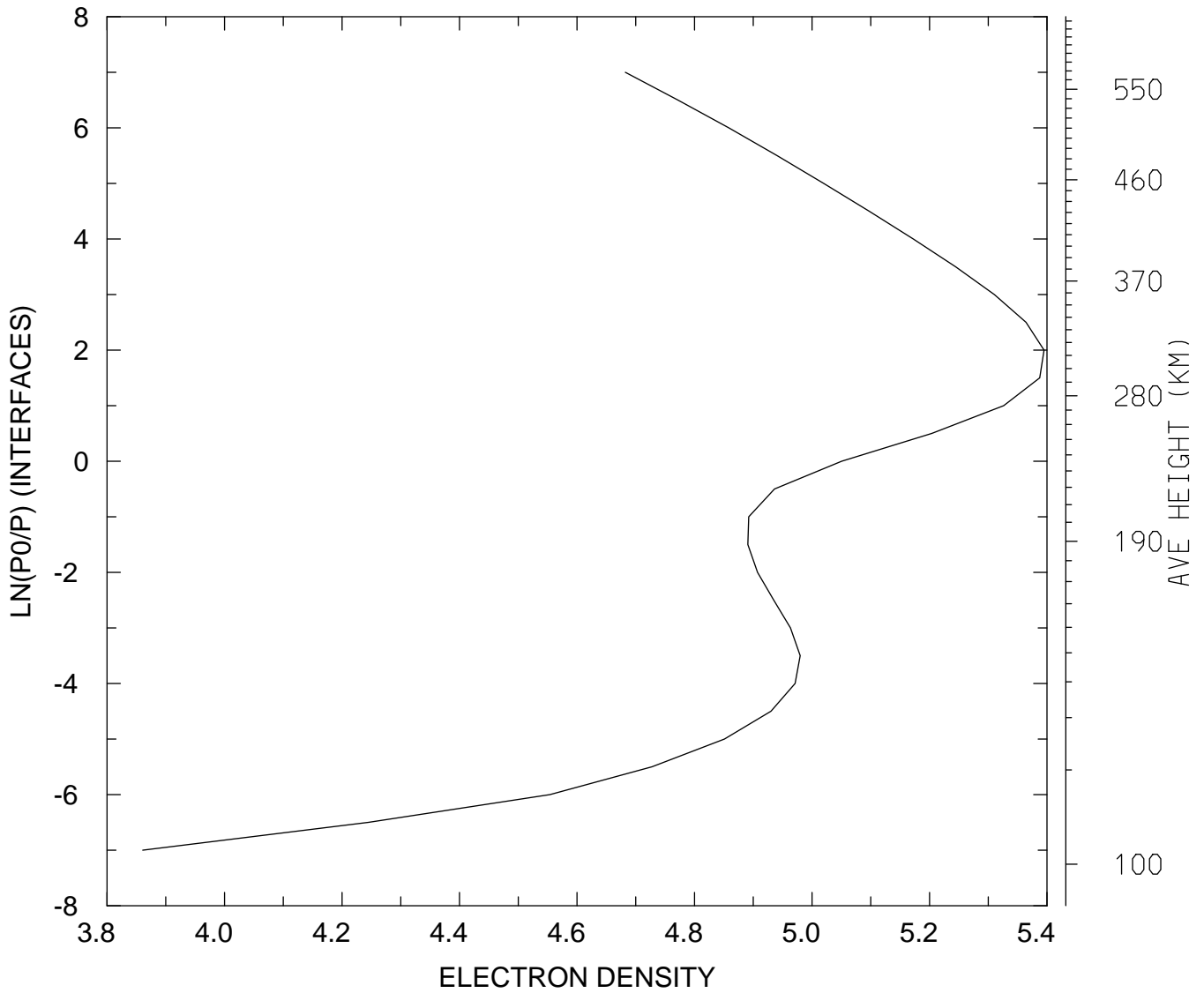
MIN,MAX= 5.7206E+03 1.9316E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= 57.50 SLT=12.00 (HRS))



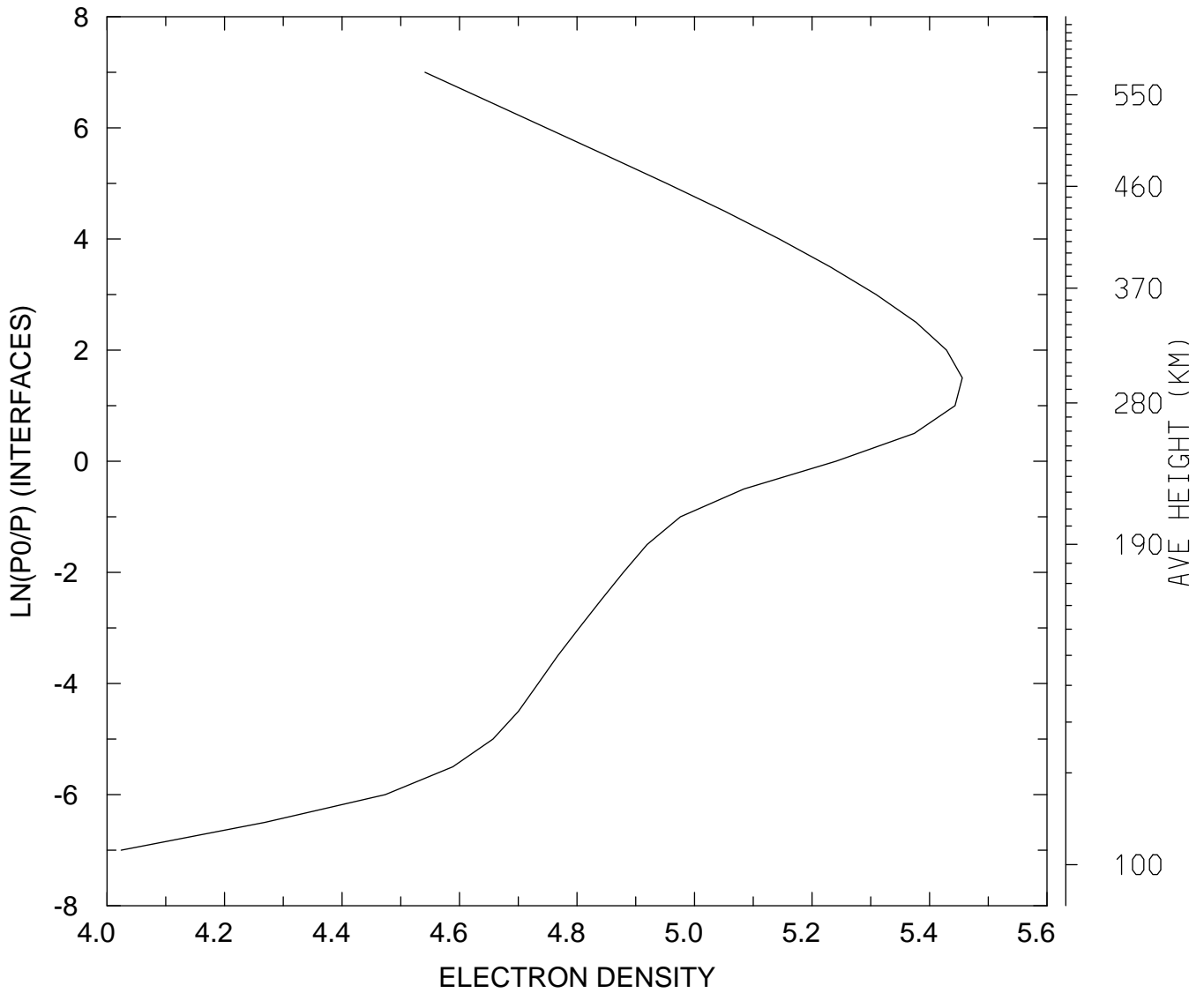
MIN,MAX= 8.2588E+03 2.9205E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= 57.50 ZONAL MEANS



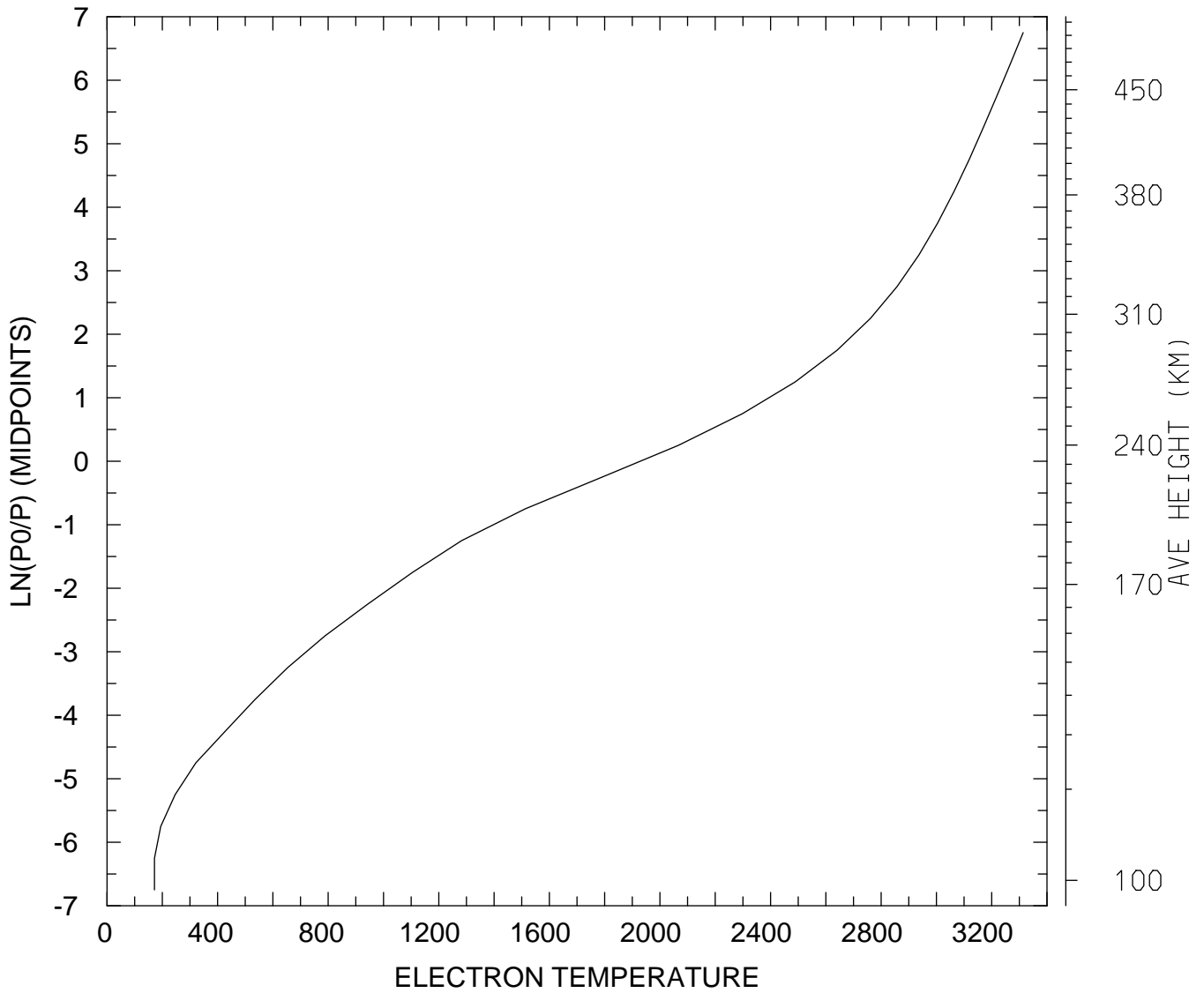
MIN,MAX= 7.2579E+03 2.4827E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 GLOBAL MEANS



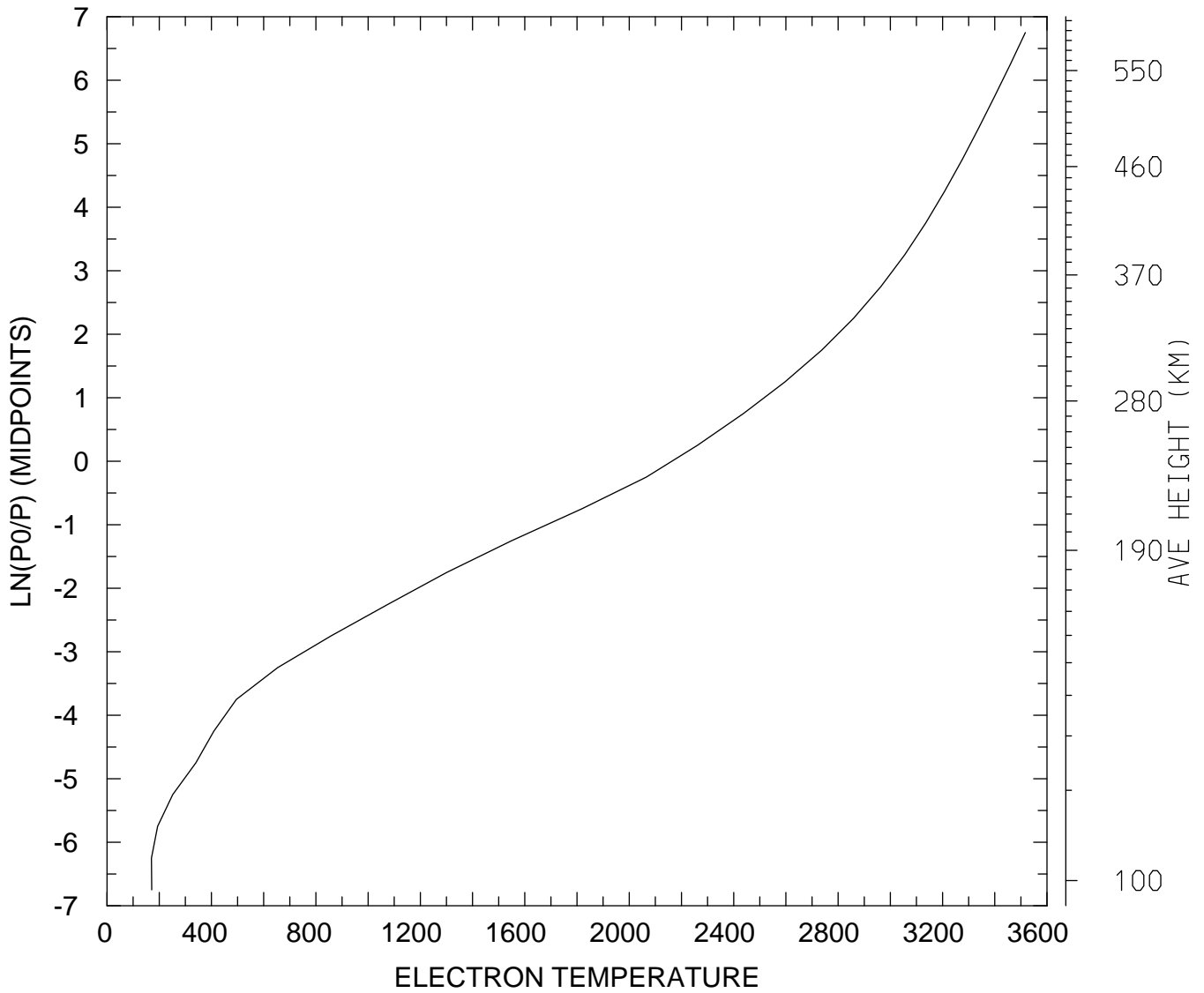
MIN,MAX= 1.0570E+04 2.8559E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRON TEMPERATURE (DEG K)
UT=12.00 LAT= -62.50 SLT= 0.00 (HRS))



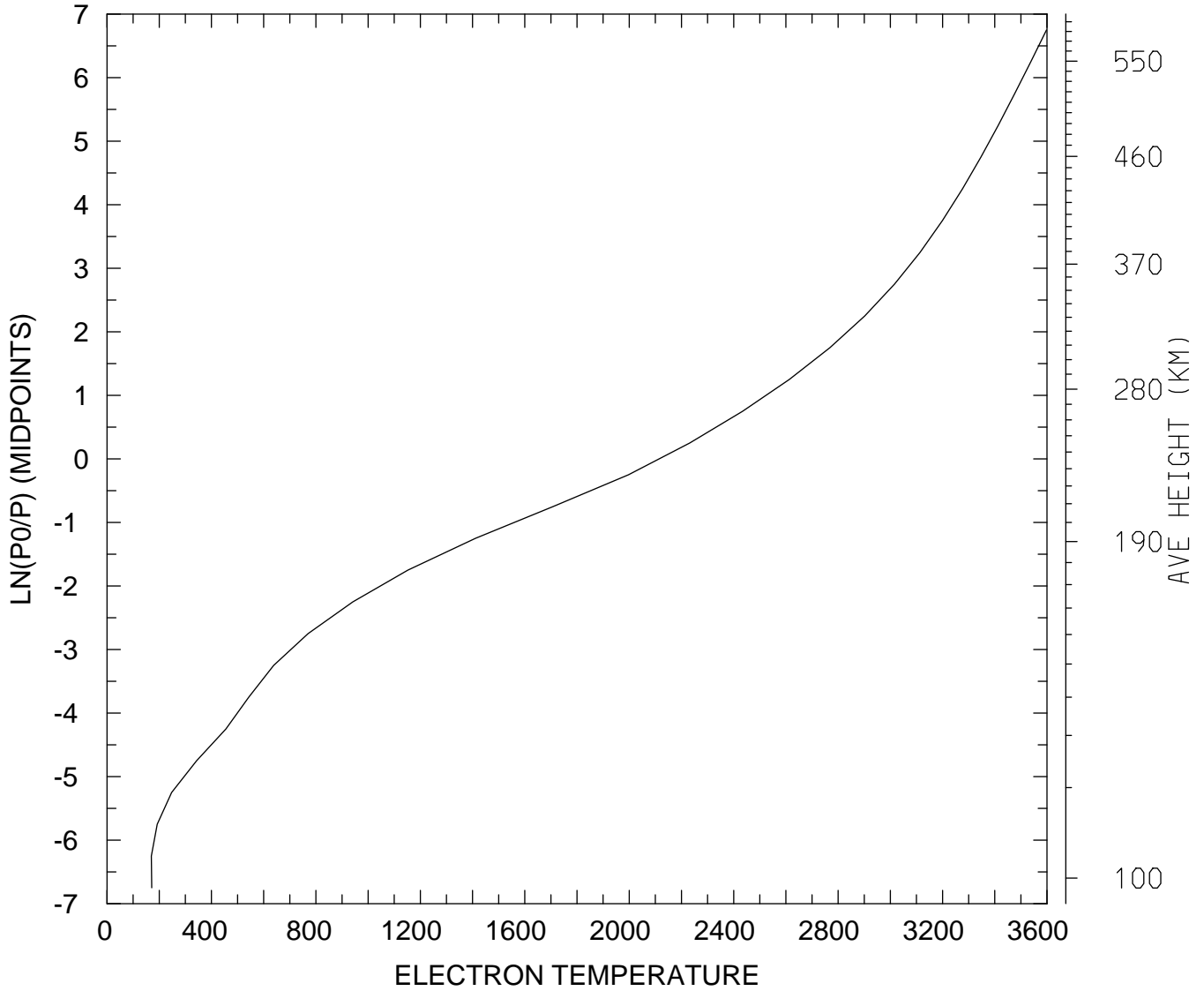
MIN,MAX= 1.7167E+02 3.3138E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRON TEMPERATURE (DEG K)
UT=12.00 LAT= -62.50 SLT=12.00 (HRS))



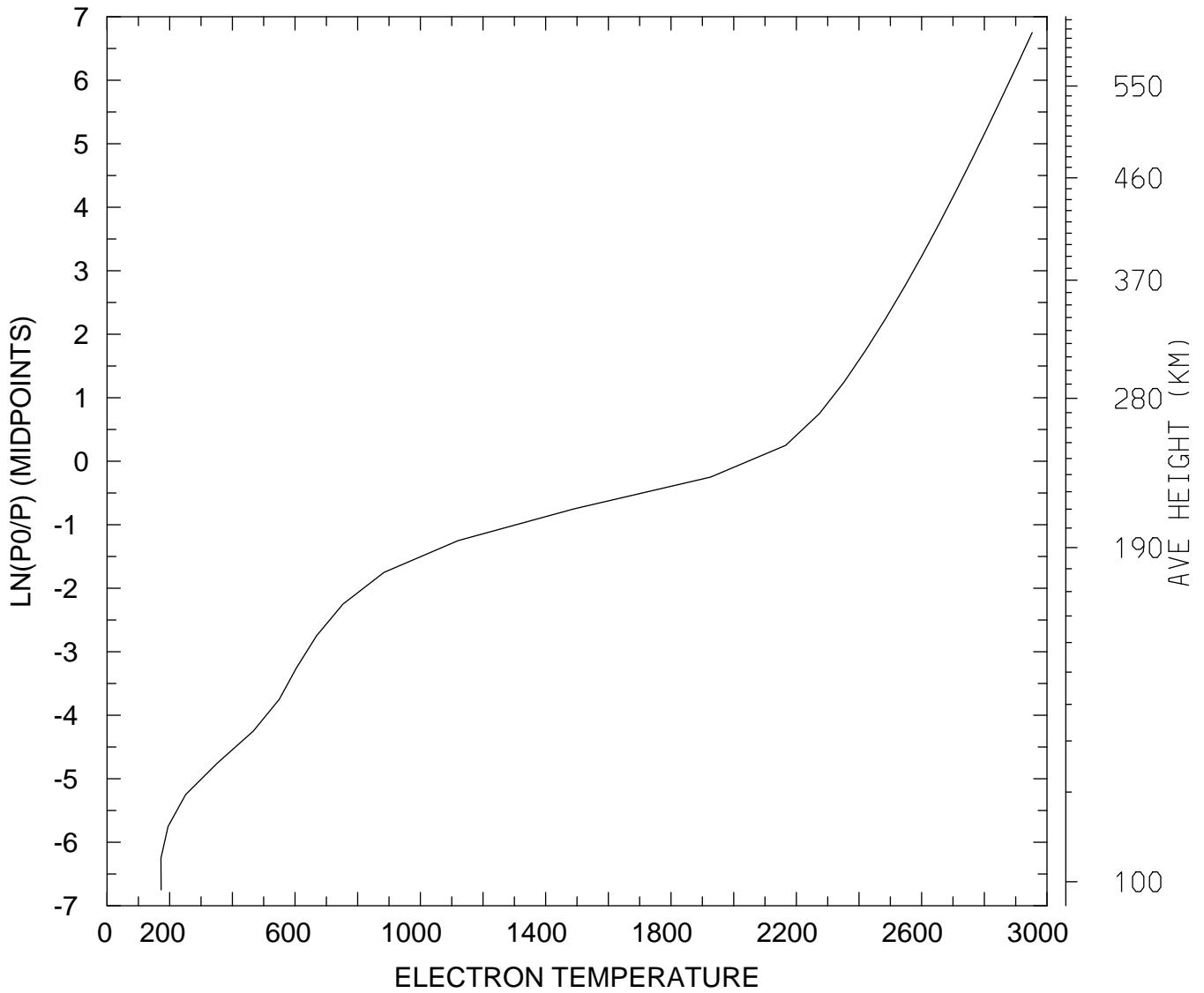
MIN,MAX= 1.7019E+02 3.5171E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRON TEMPERATURE (DEG K)
UT=12.00 LAT= -62.50 ZONAL MEANS



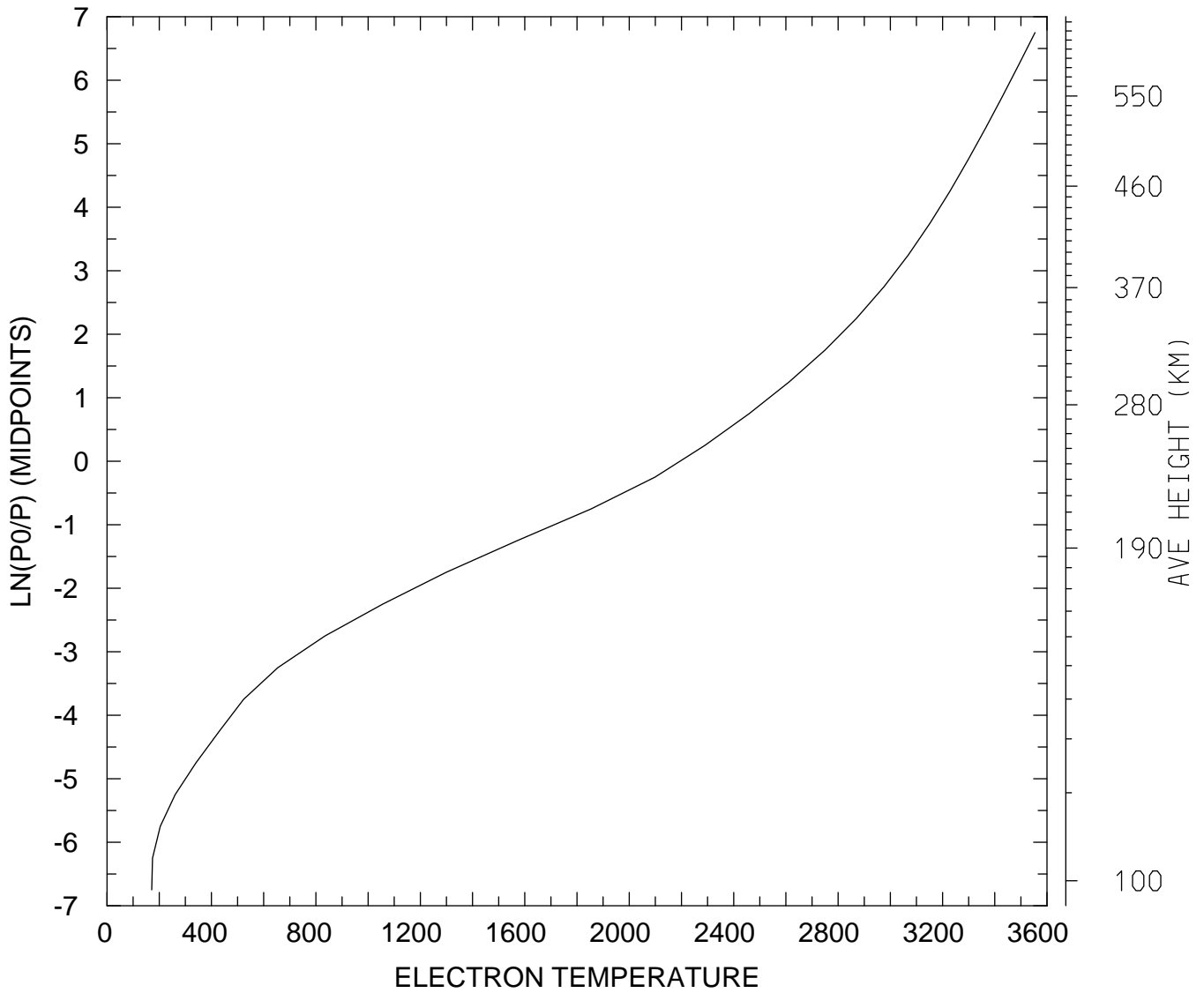
MIN,MAX= 1.6990E+02 3.5978E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRON TEMPERATURE (DEG K)
UT=12.00 LAT= -42.50 SLT= 0.00 (HRS))



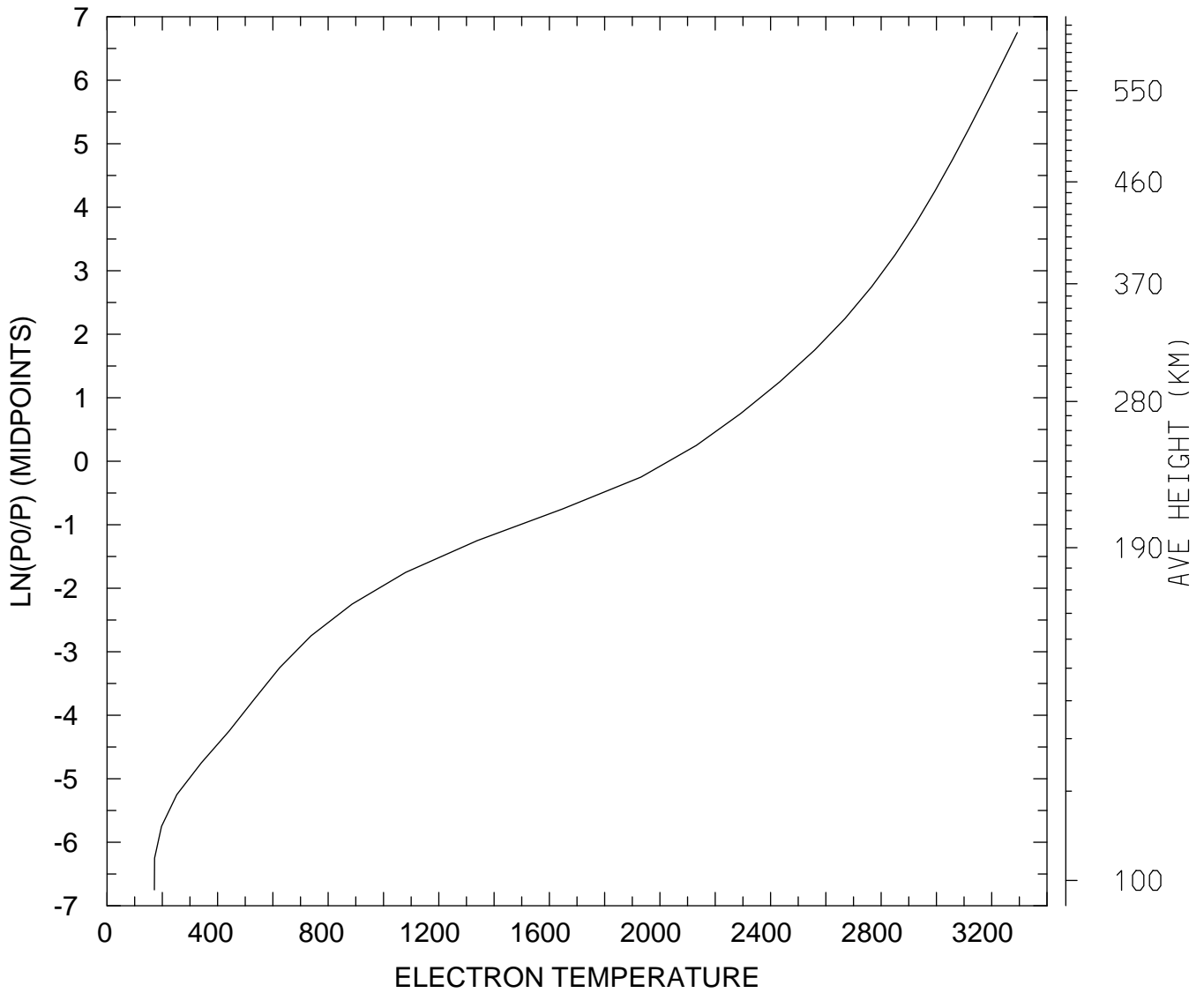
MIN,MAX= 1.7204E+02 2.9527E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRON TEMPERATURE (DEG K)
UT=12.00 LAT= -42.50 SLT=12.00 (HRS))



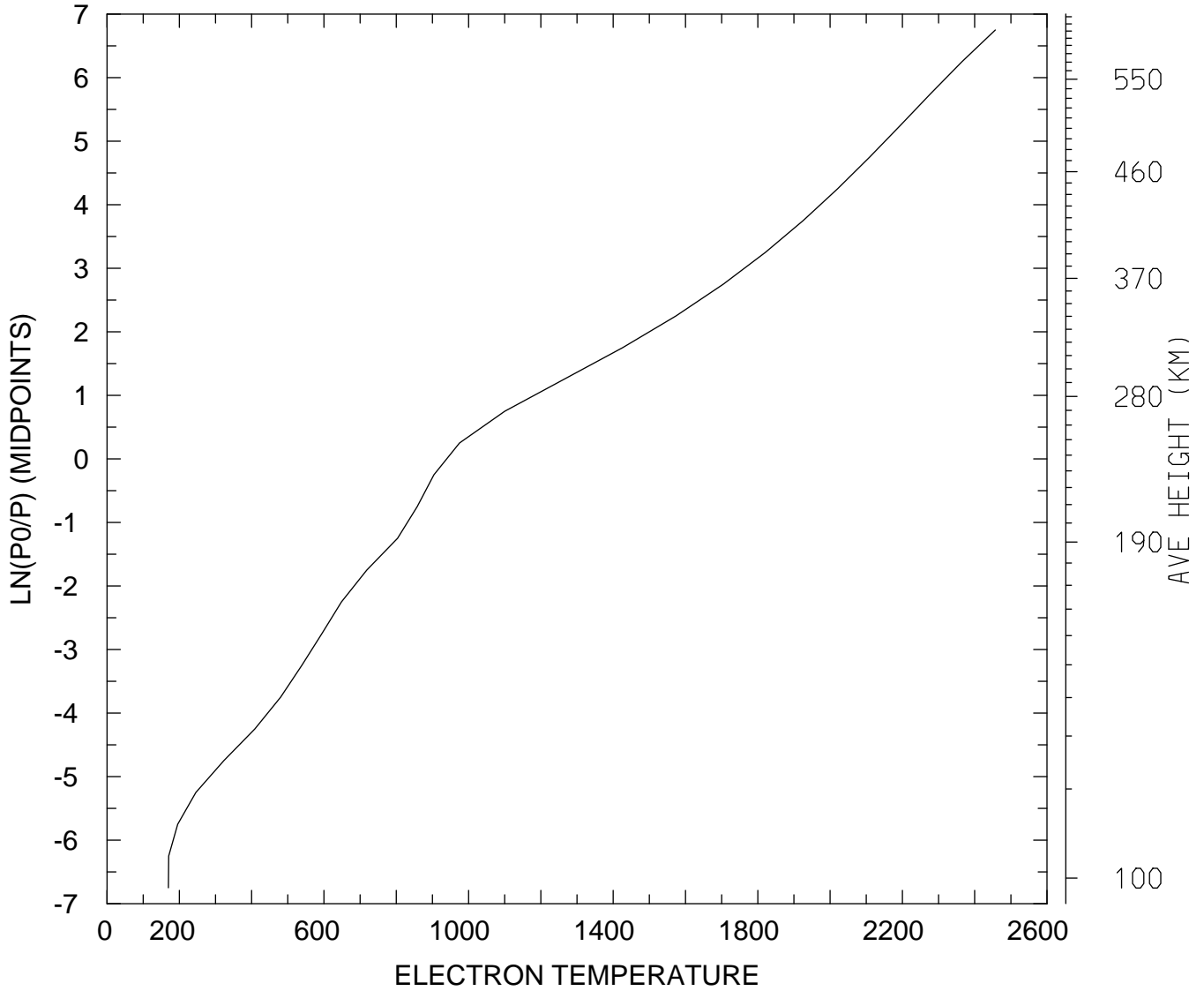
MIN,MAX= 1.7119E+02 3.5540E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRON TEMPERATURE (DEG K)
UT=12.00 LAT= -42.50 ZONAL MEANS



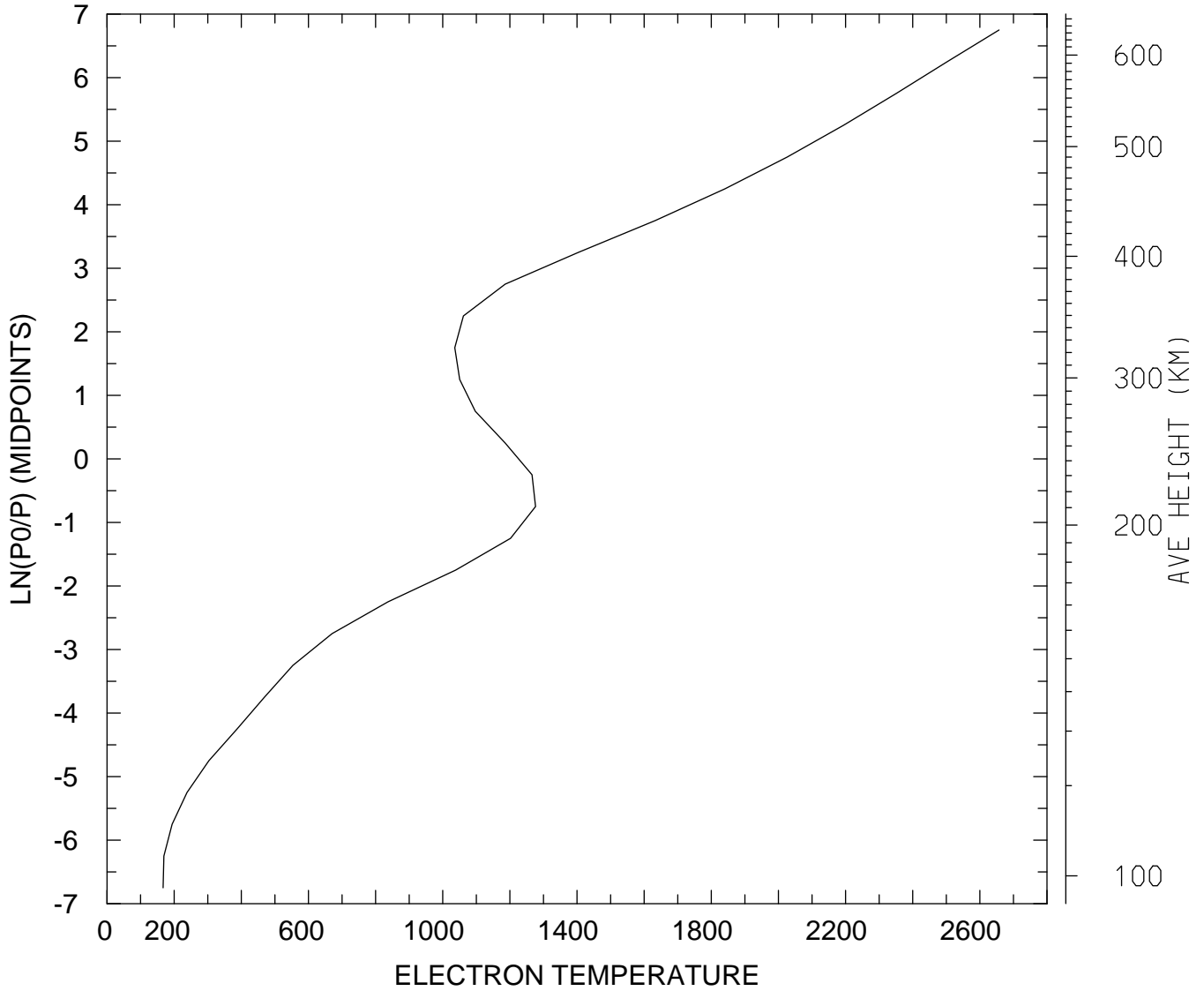
MIN,MAX= 1.7143E+02 3.2924E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRON TEMPERATURE (DEG K)
UT=12.00 LAT= 37.50 SLT= 0.00 (HRS))



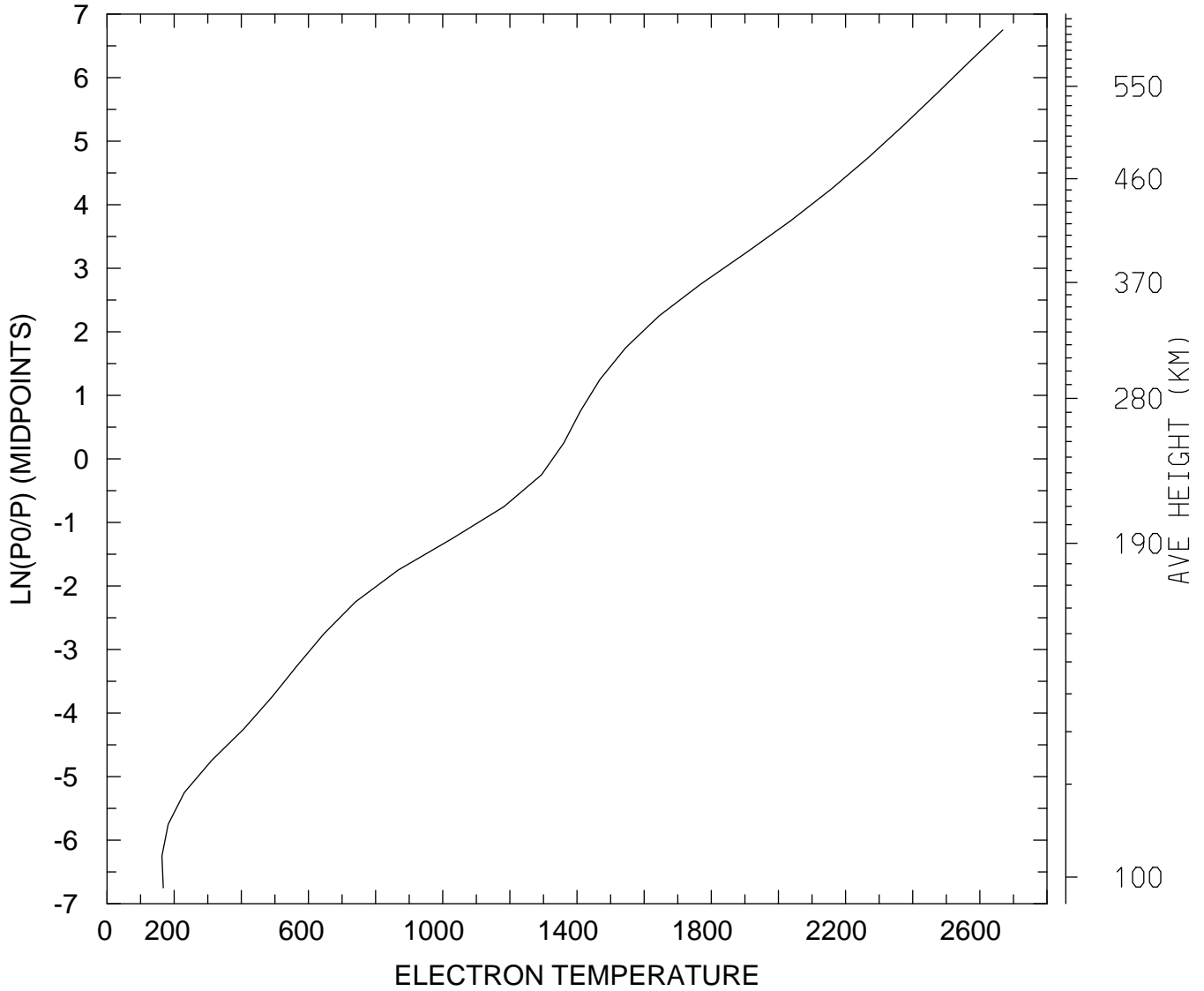
MIN,MAX= 1.6969E+02 2.4570E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRON TEMPERATURE (DEG K)
UT=12.00 LAT= 37.50 SLT=12.00 (HRS))



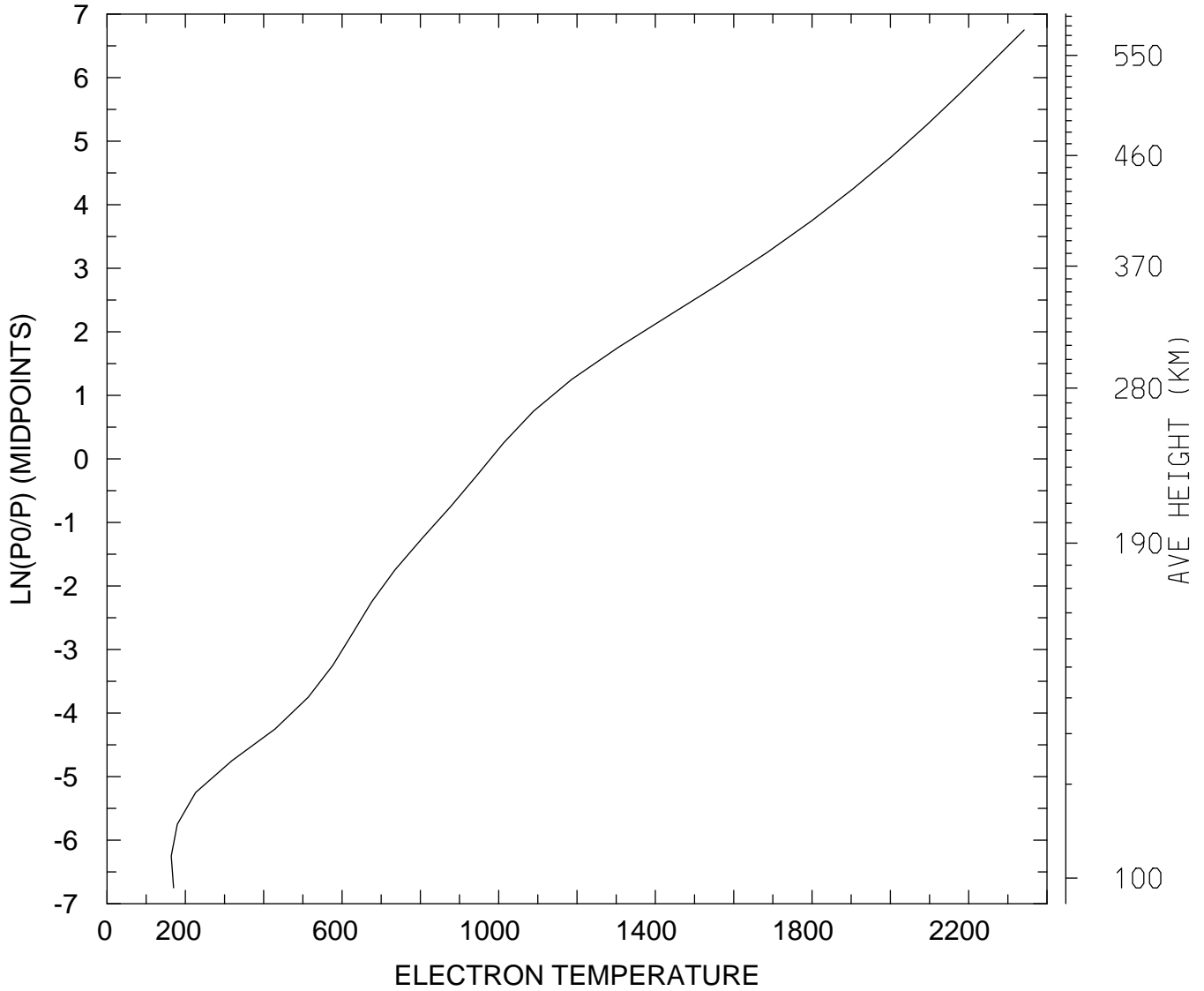
MIN,MAX= 1.6716E+02 2.6571E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRON TEMPERATURE (DEG K)
UT=12.00 LAT= 37.50 ZONAL MEANS



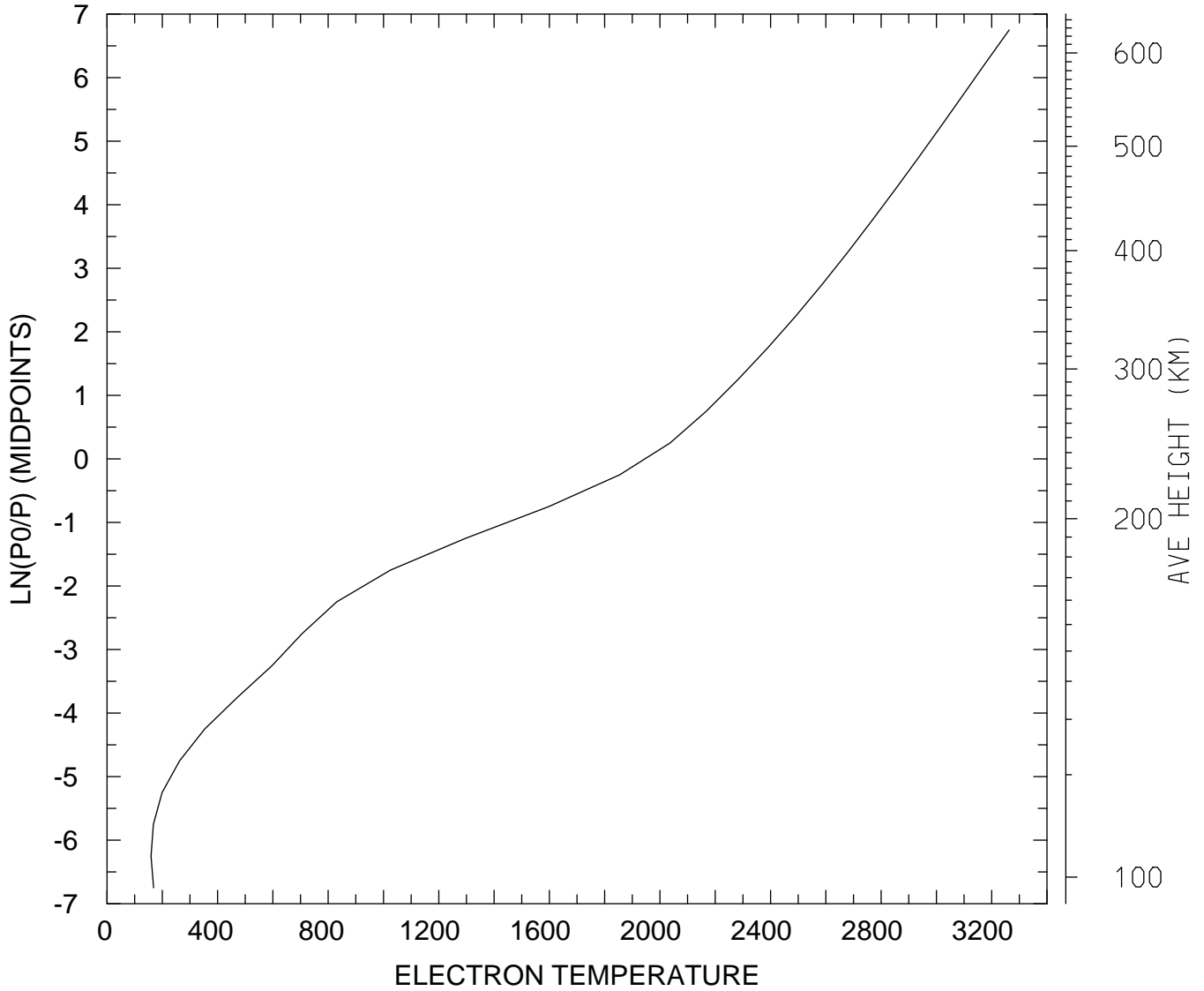
MIN,MAX= 1.6369E+02 2.6683E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRON TEMPERATURE (DEG K)
UT=12.00 LAT= 57.50 SLT= 0.00 (HRS))



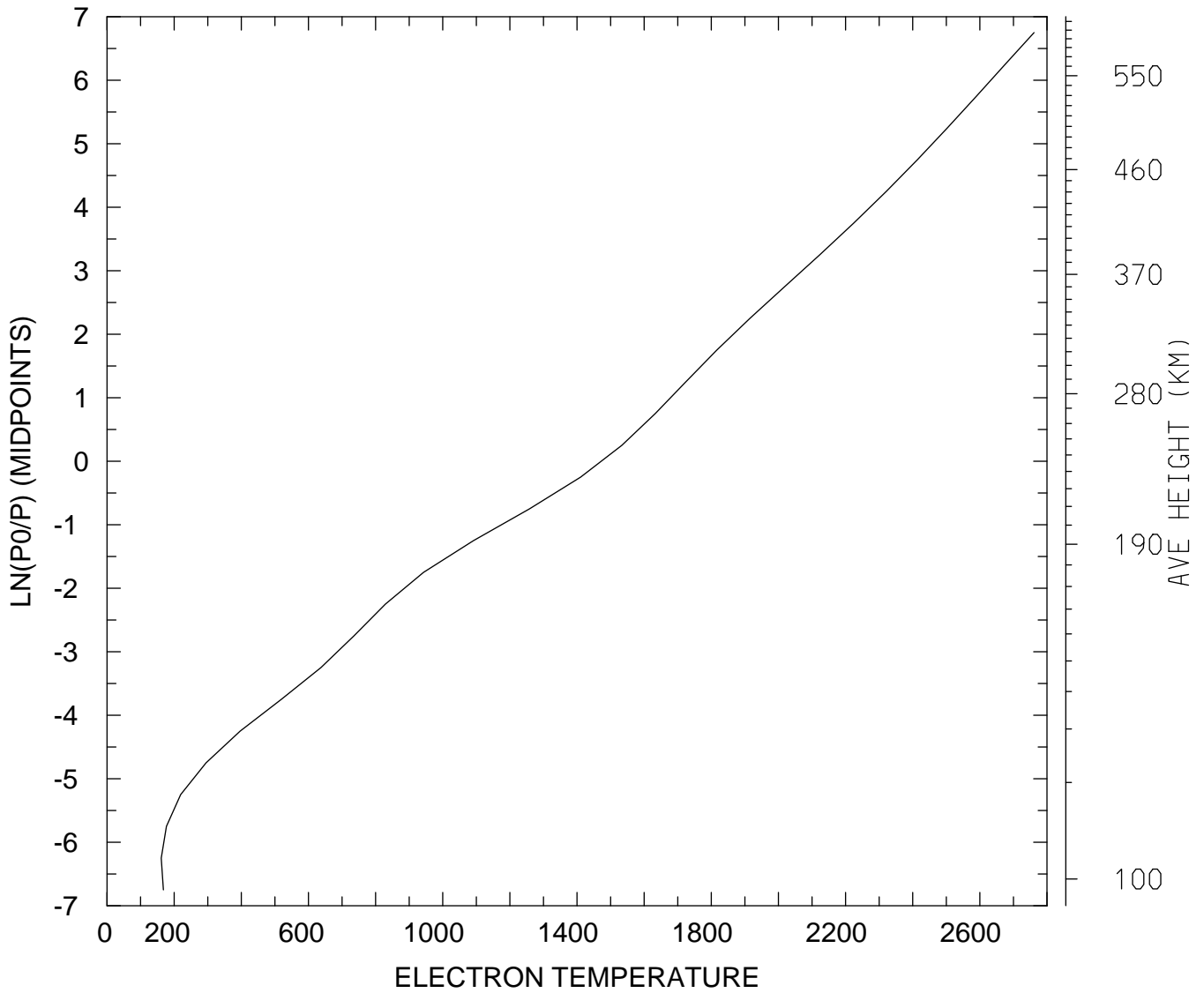
MIN,MAX= 1.6395E+02 2.3416E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRON TEMPERATURE (DEG K)
UT=12.00 LAT= 57.50 SLT=12.00 (HRS))



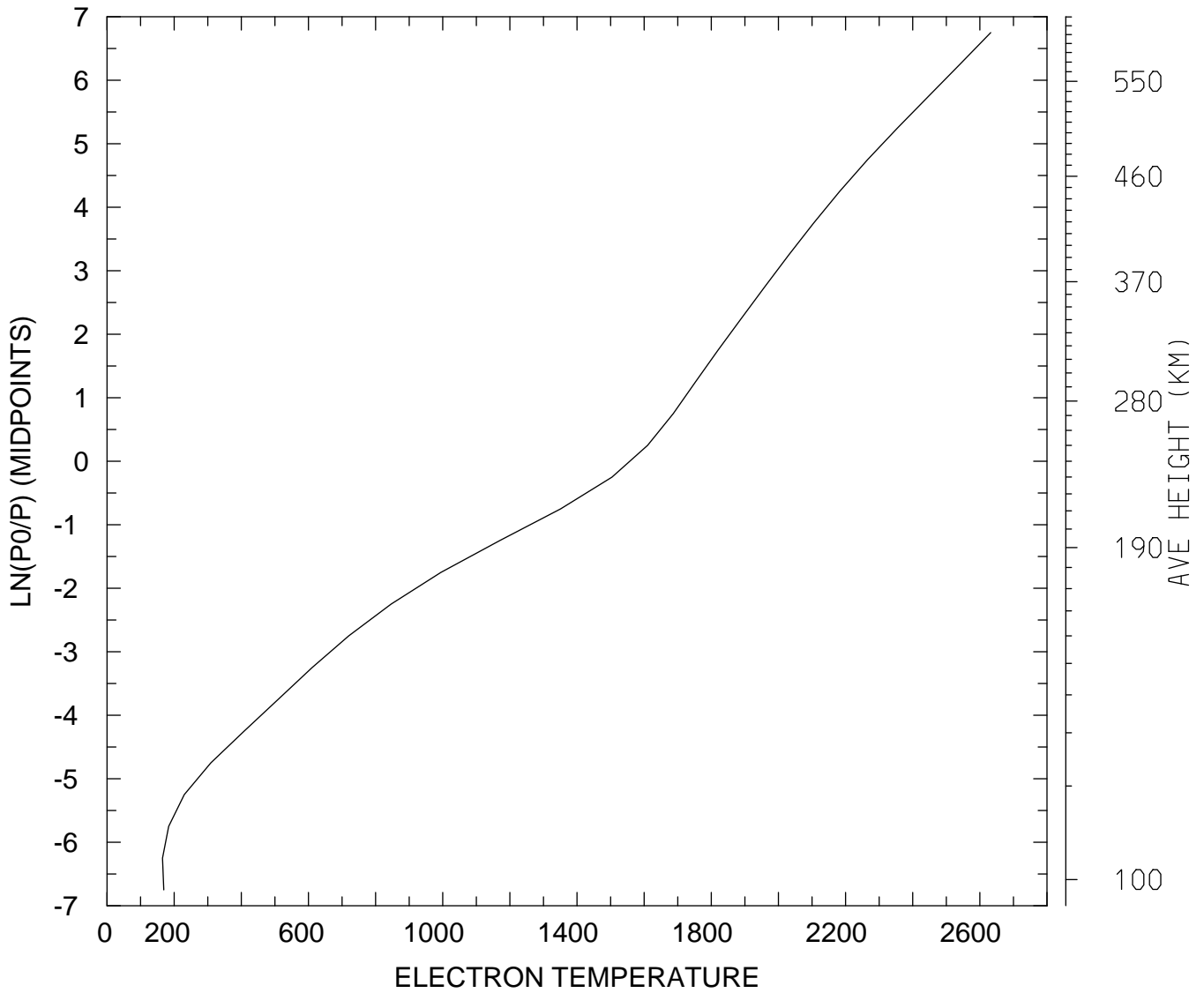
MIN,MAX= 1.5916E+02 3.2631E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRON TEMPERATURE (DEG K)
UT=12.00 LAT= 57.50 ZONAL MEANS



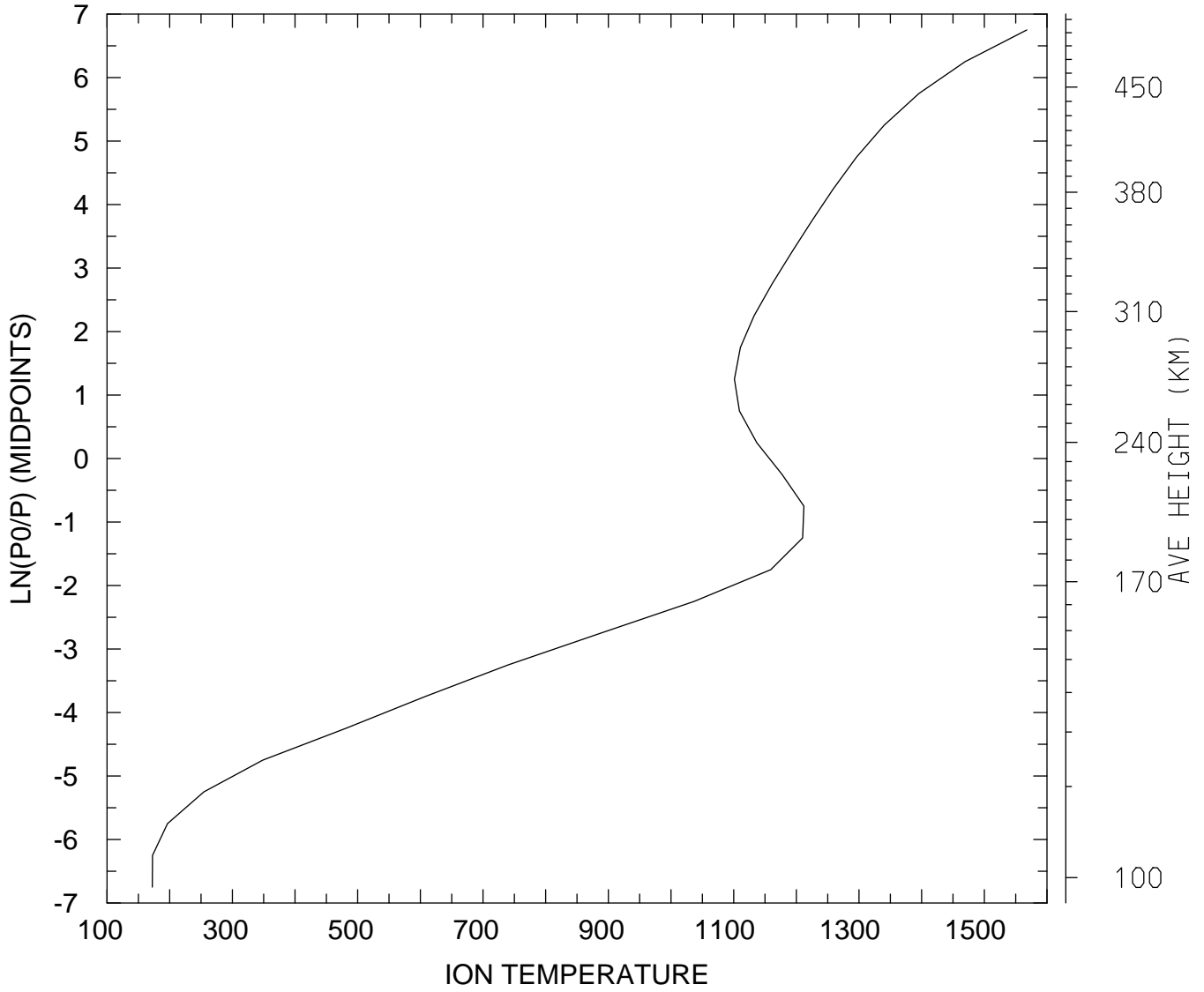
MIN,MAX= 1.6148E+02 2.7615E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRON TEMPERATURE (DEG K)
UT=12.00 GLOBAL MEANS



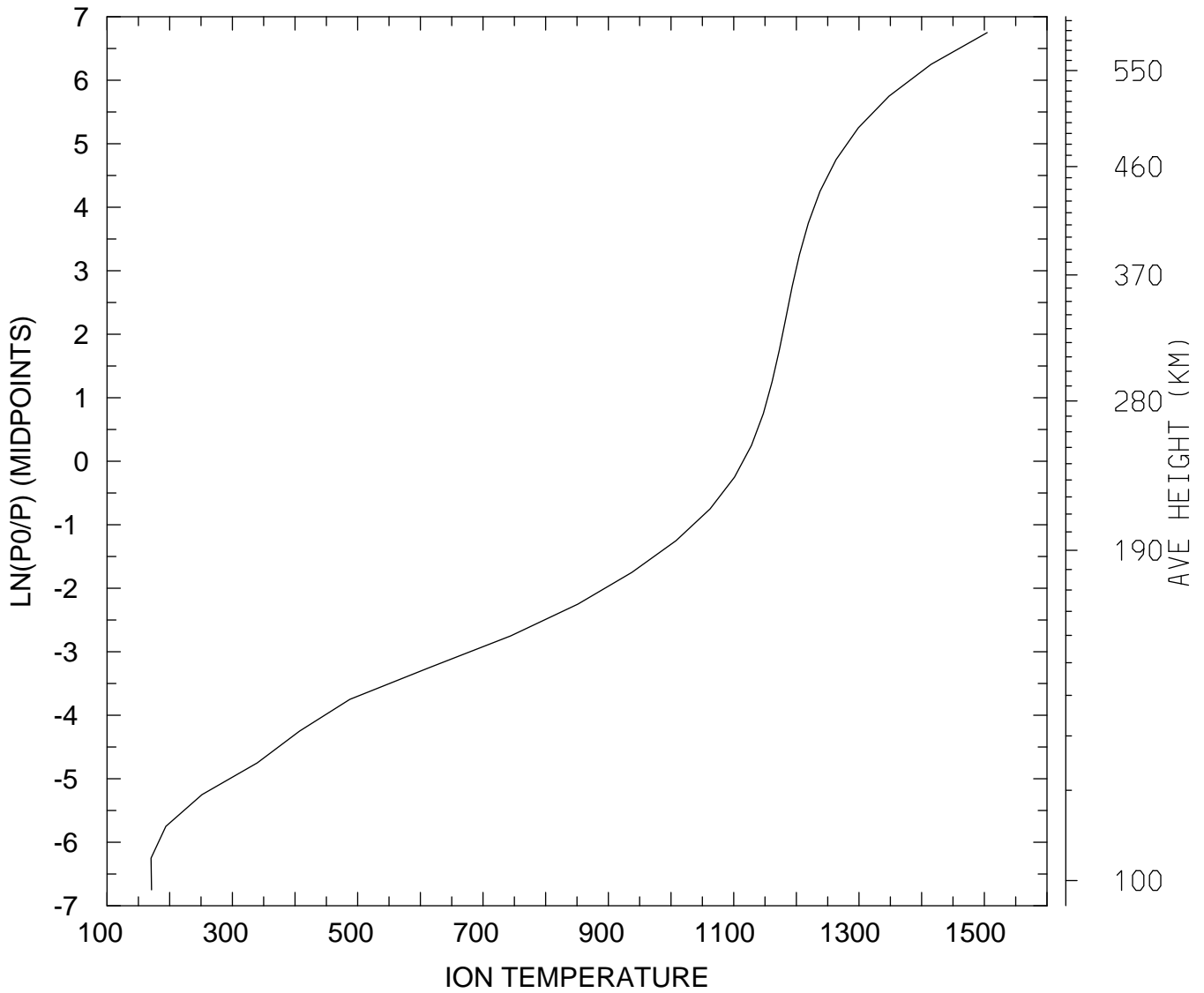
MIN,MAX= 1.6511E+02 2.6324E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ION TEMPERATURE (DEG K)
UT=12.00 LAT= -62.50 SLT= 0.00 (HRS))



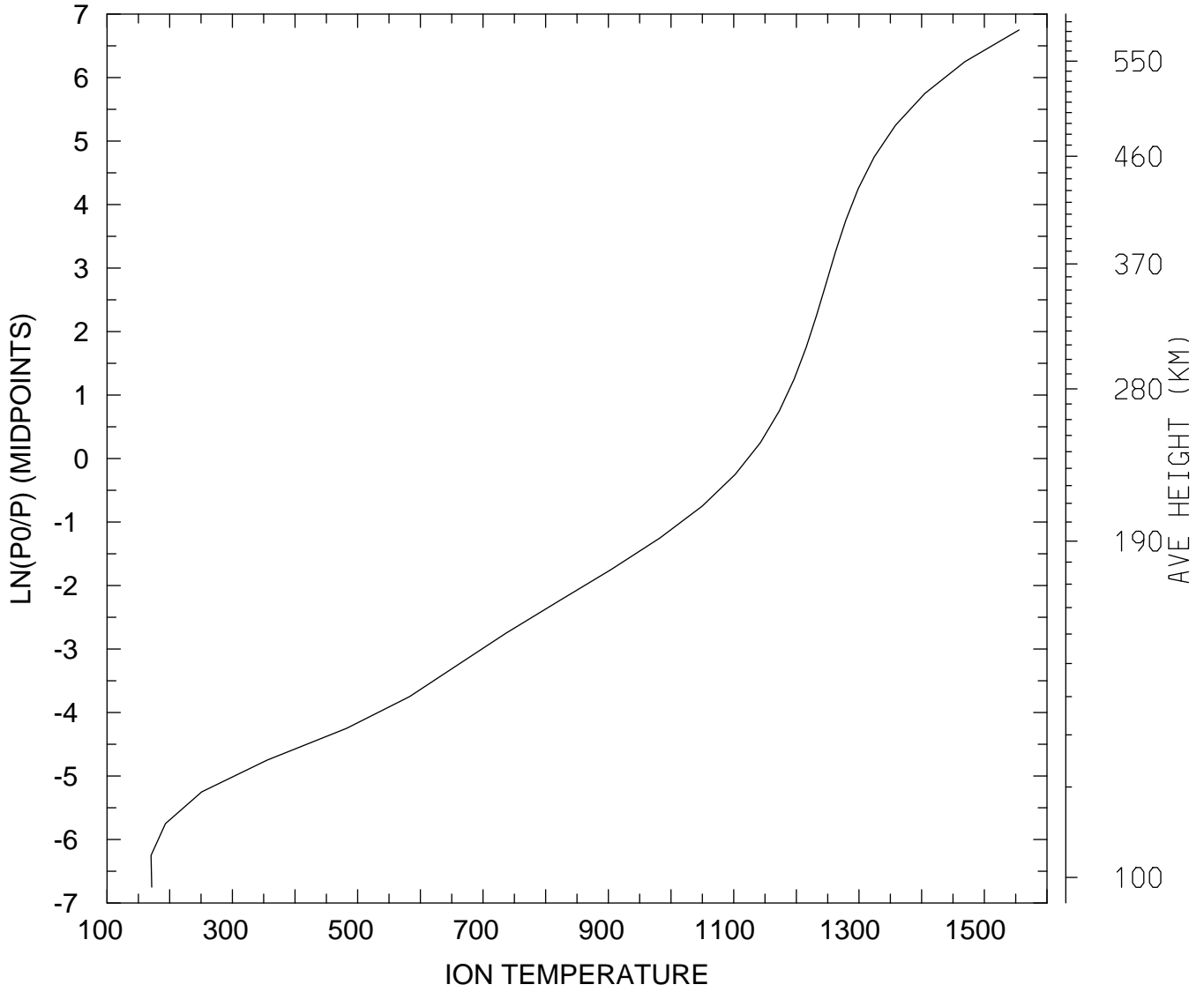
MIN,MAX= 1.7220E+02 1.5677E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ION TEMPERATURE (DEG K)
UT=12.00 LAT= -62.50 SLT=12.00 (HRS))



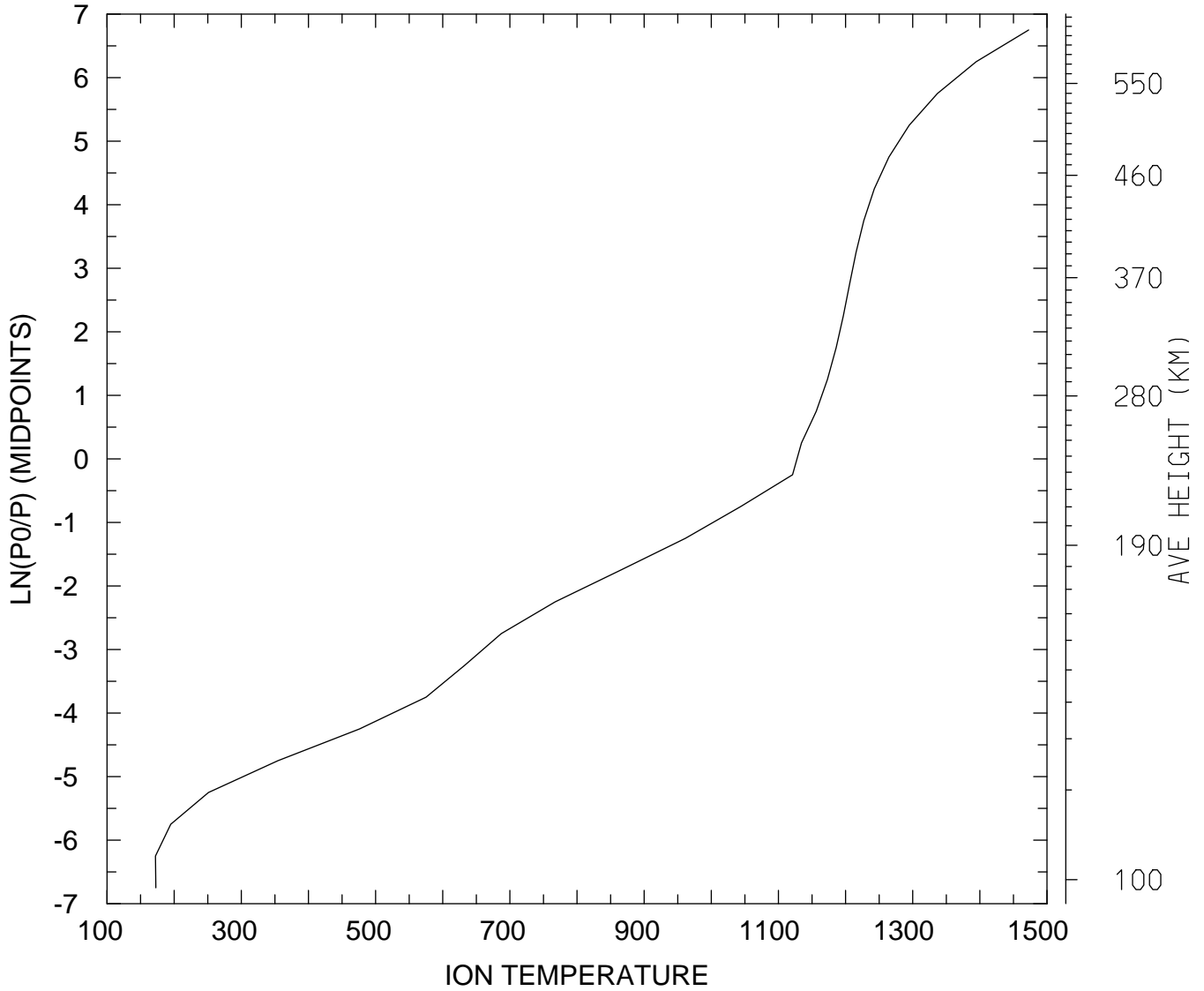
MIN,MAX= 1.7020E+02 1.5046E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ION TEMPERATURE (DEG K)
UT=12.00 LAT= -62.50 ZONAL MEANS



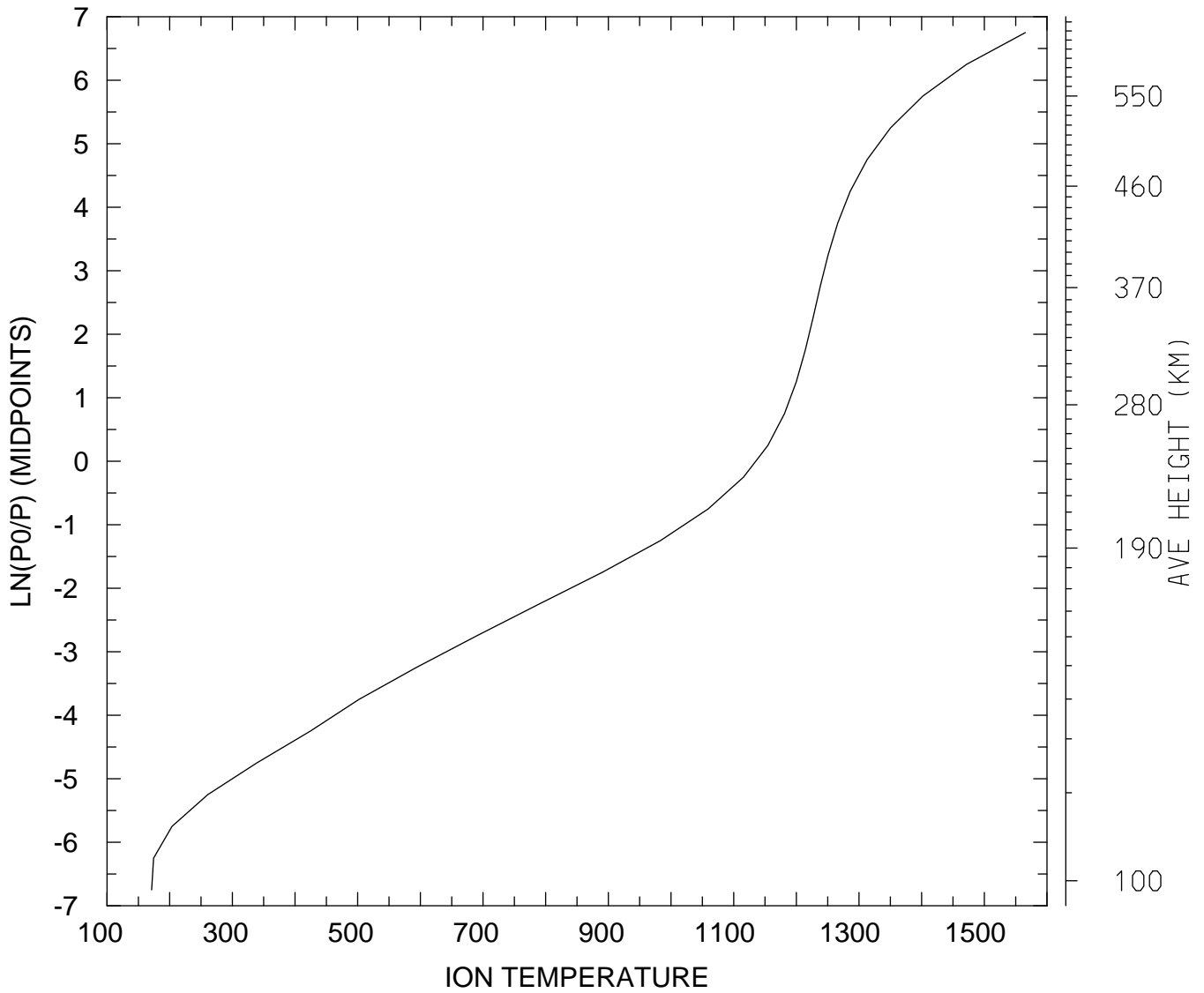
MIN,MAX= 1.7023E+02 1.5555E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ION TEMPERATURE (DEG K)
UT=12.00 LAT= -42.50 SLT= 0.00 (HRS))



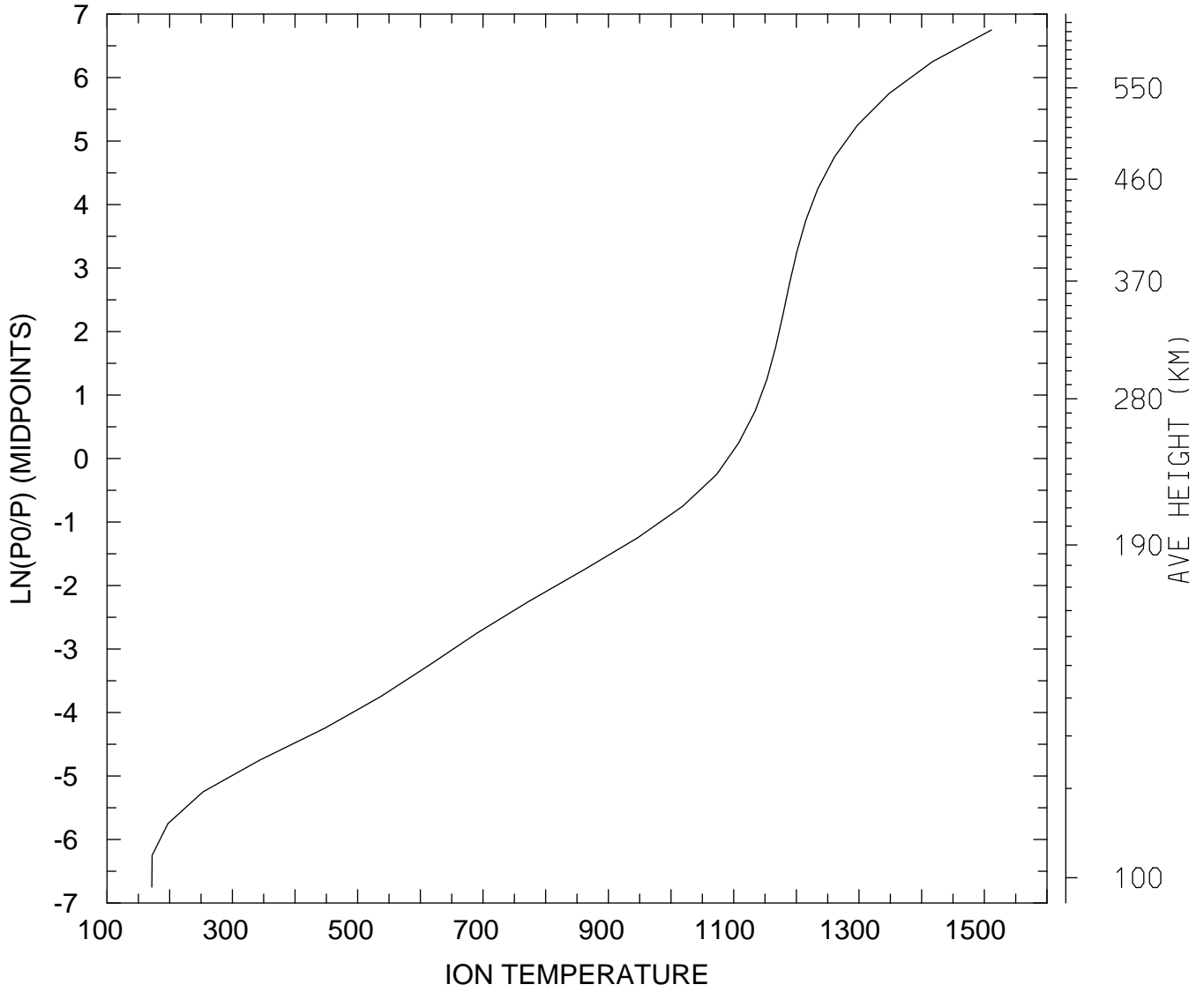
MIN,MAX= 1.7205E+02 1.4727E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ION TEMPERATURE (DEG K)
UT=12.00 LAT= -42.50 SLT=12.00 (HRS))



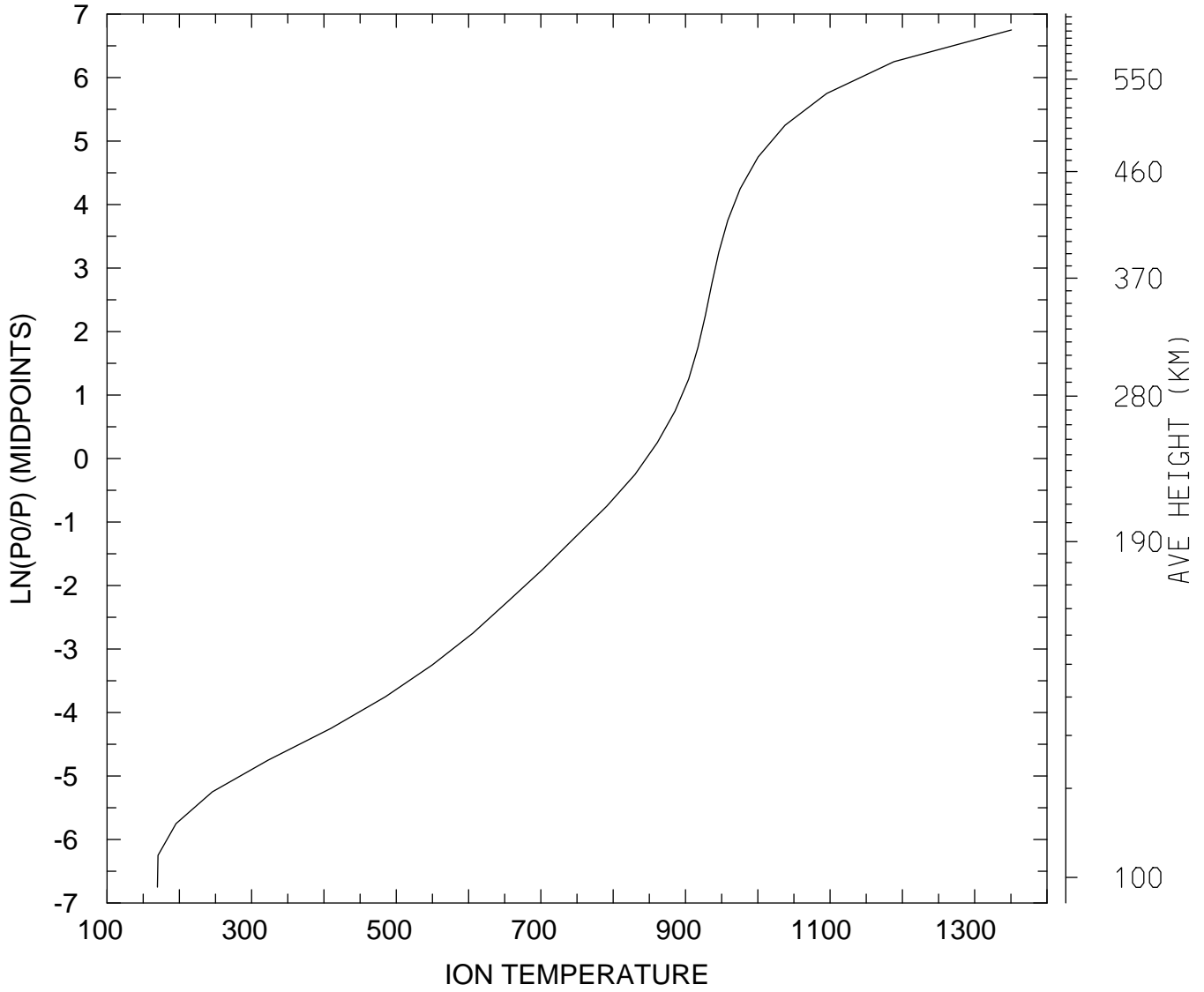
MIN,MAX= 1.7119E+02 1.5655E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ION TEMPERATURE (DEG K)
UT=12.00 LAT= -42.50 ZONAL MEANS



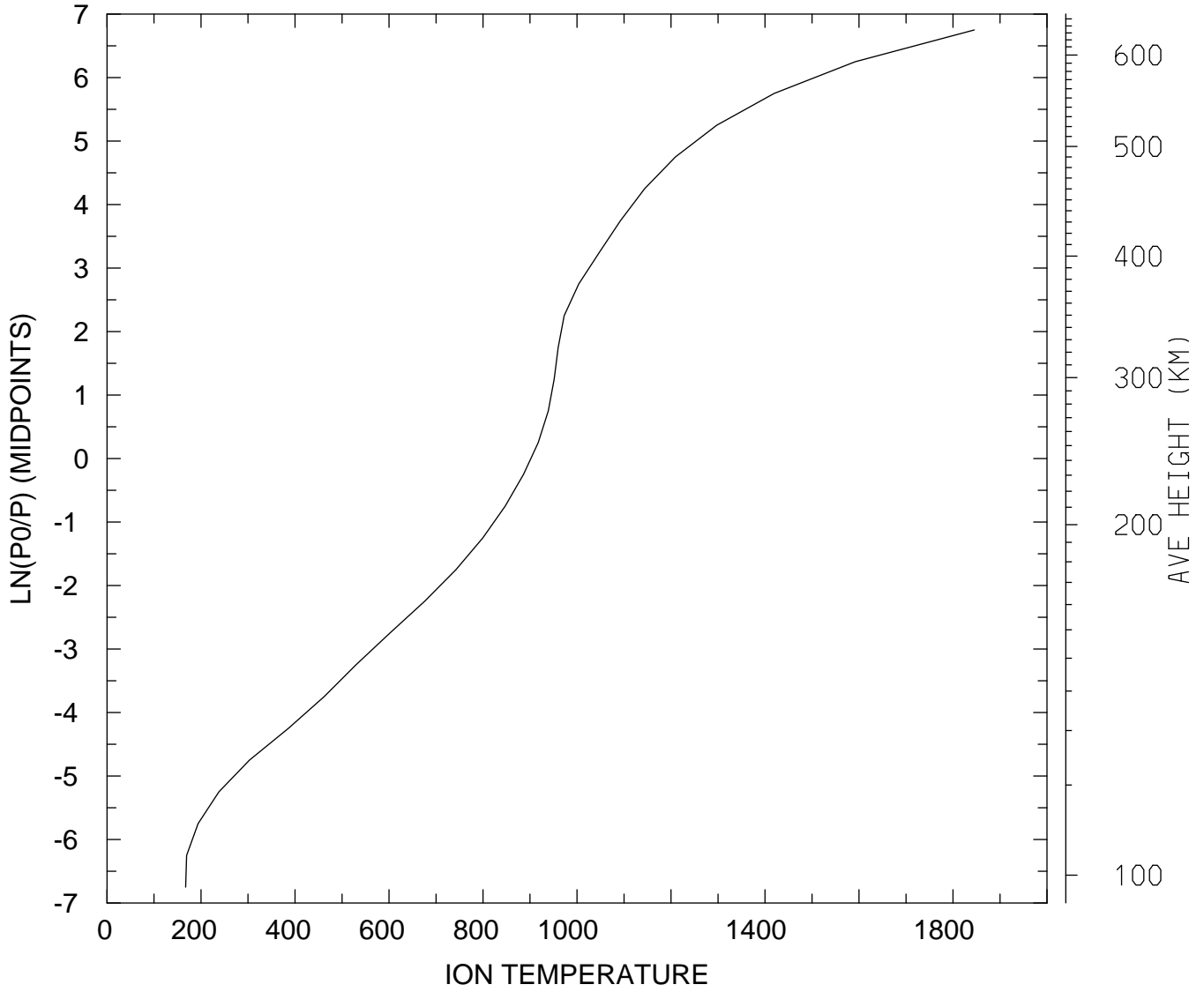
MIN,MAX= 1.7145E+02 1.5114E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ION TEMPERATURE (DEG K)
UT=12.00 LAT= 37.50 SLT= 0.00 (HRS))



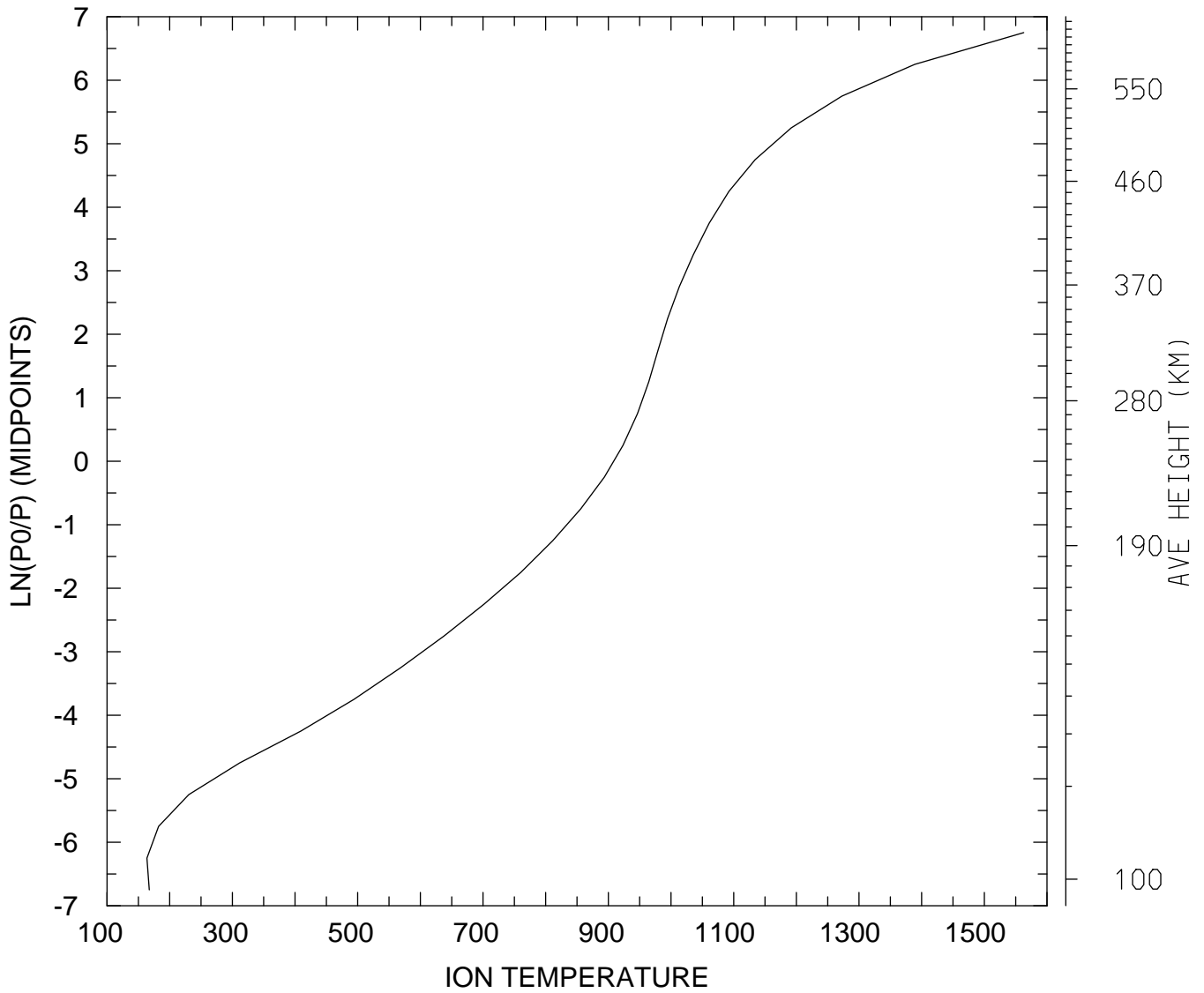
MIN,MAX= 1.6972E+02 1.3508E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ION TEMPERATURE (DEG K)
UT=12.00 LAT= 37.50 SLT=12.00 (HRS))



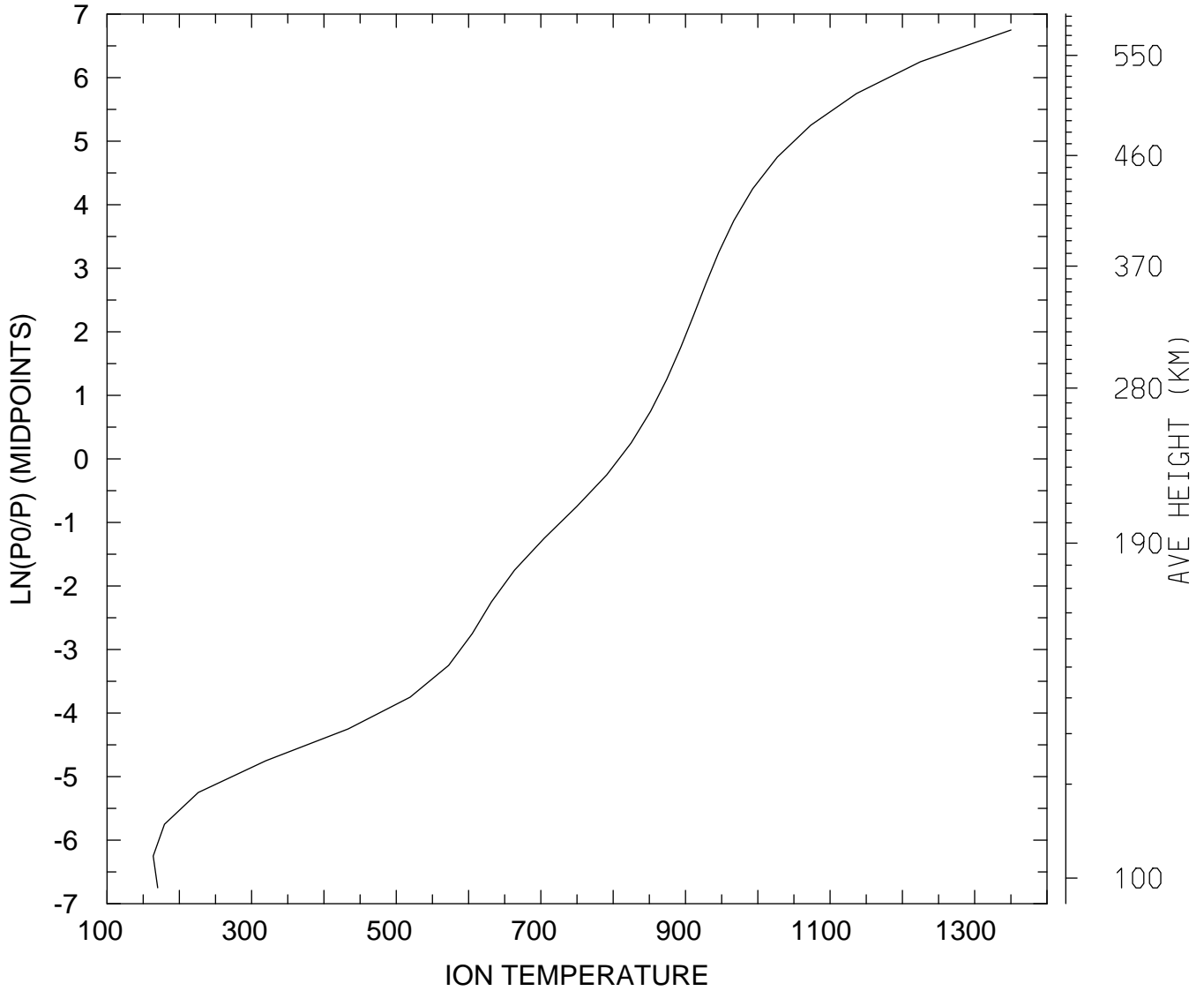
MIN,MAX= 1.6717E+02 1.8451E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ION TEMPERATURE (DEG K)
UT=12.00 LAT= 37.50 ZONAL MEANS



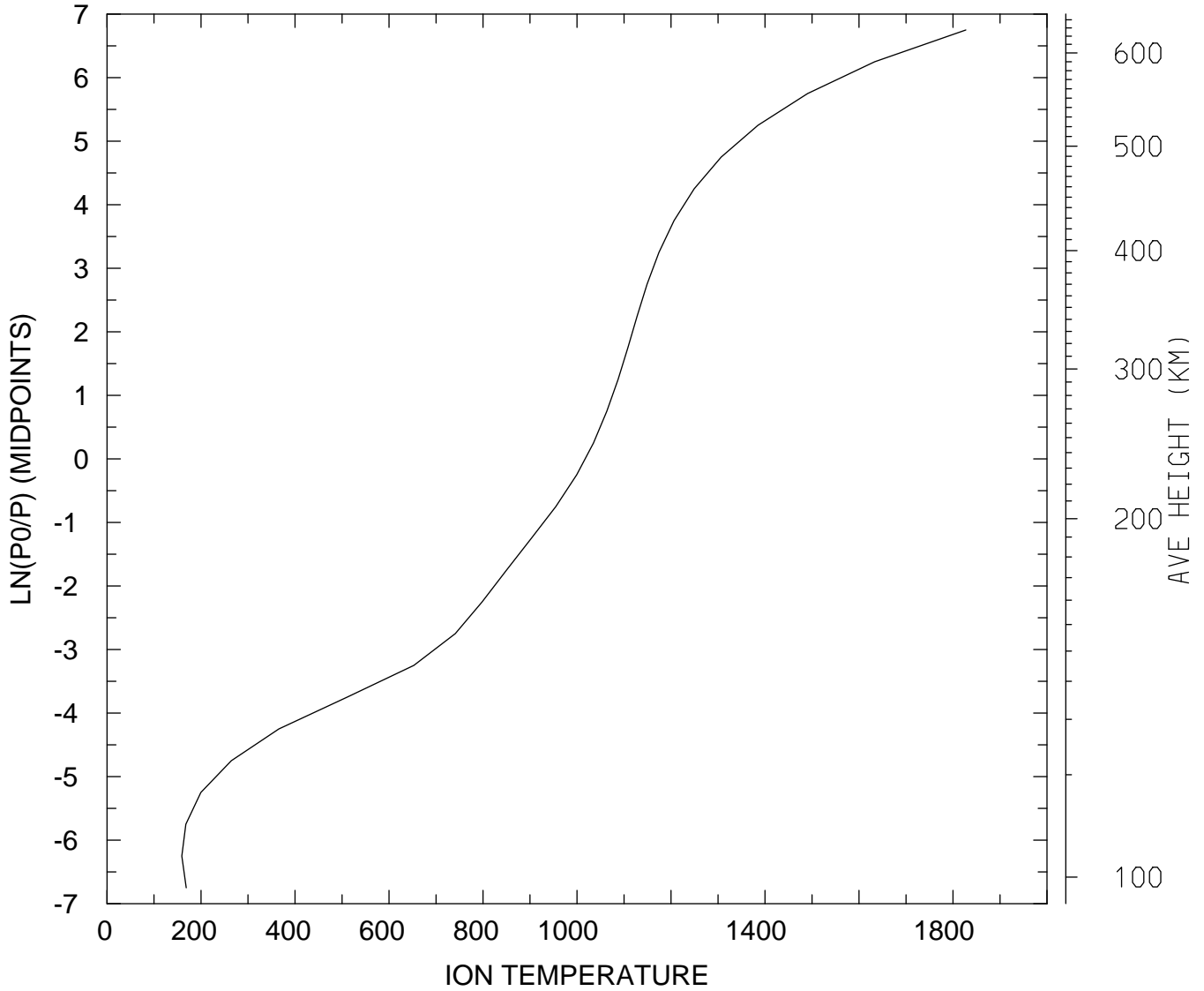
MIN,MAX= 1.6368E+02 1.5629E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ION TEMPERATURE (DEG K)
UT=12.00 LAT= 57.50 SLT= 0.00 (HRS))



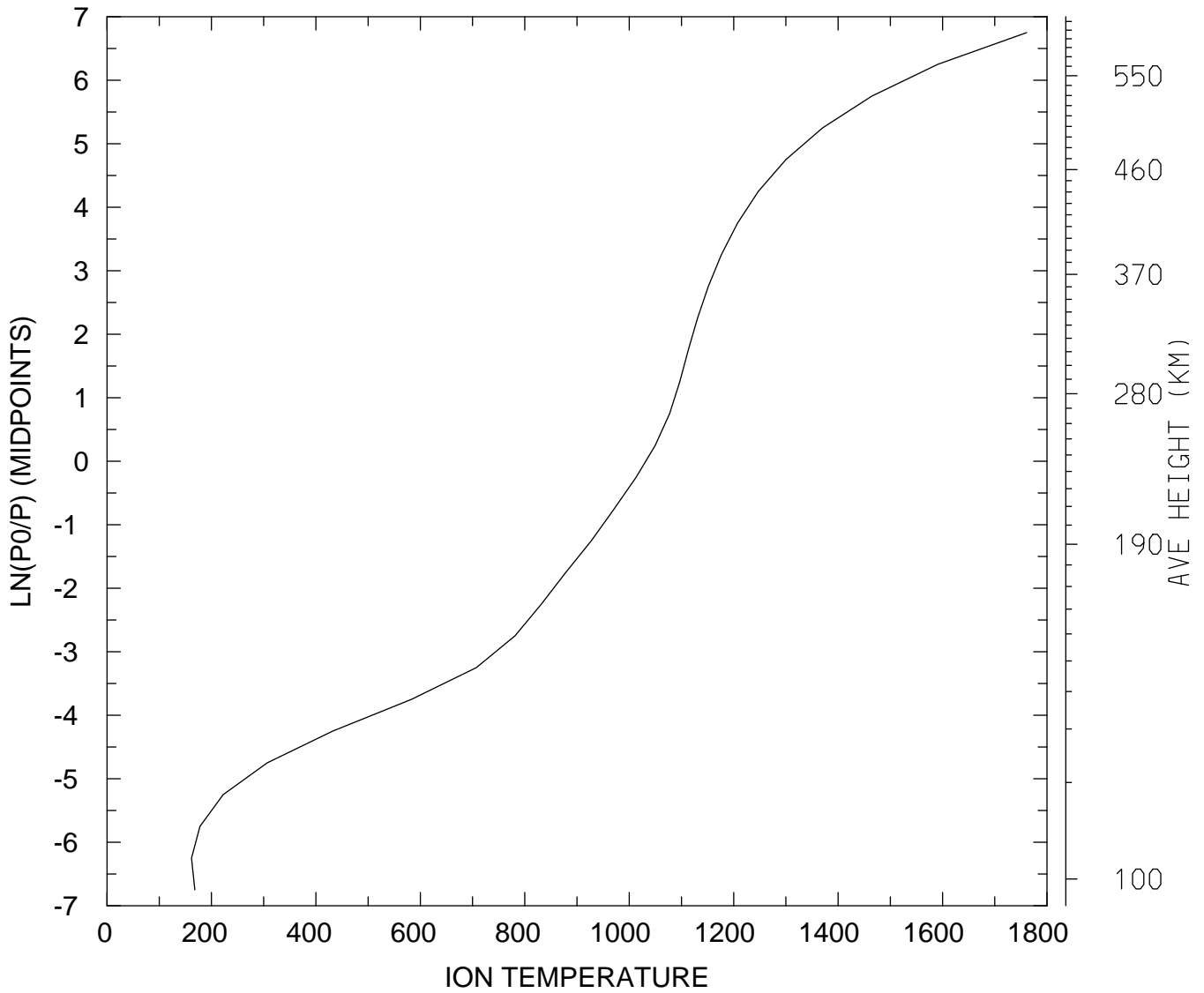
MIN,MAX= 1.6389E+02 1.3503E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ION TEMPERATURE (DEG K)
UT=12.00 LAT= 57.50 SLT=12.00 (HRS))



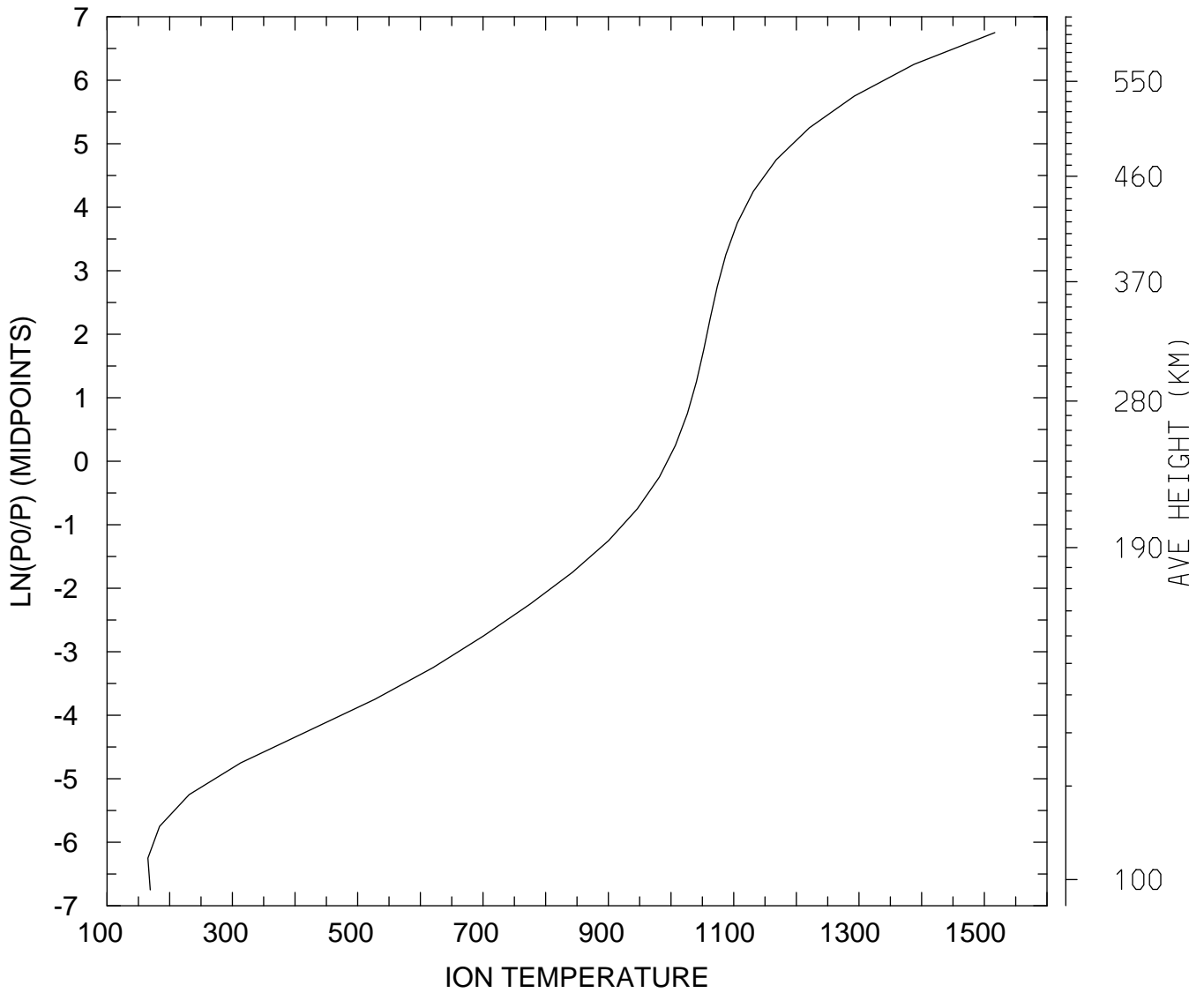
MIN,MAX= 1.5916E+02 1.8272E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ION TEMPERATURE (DEG K)
UT=12.00 LAT= 57.50 ZONAL MEANS



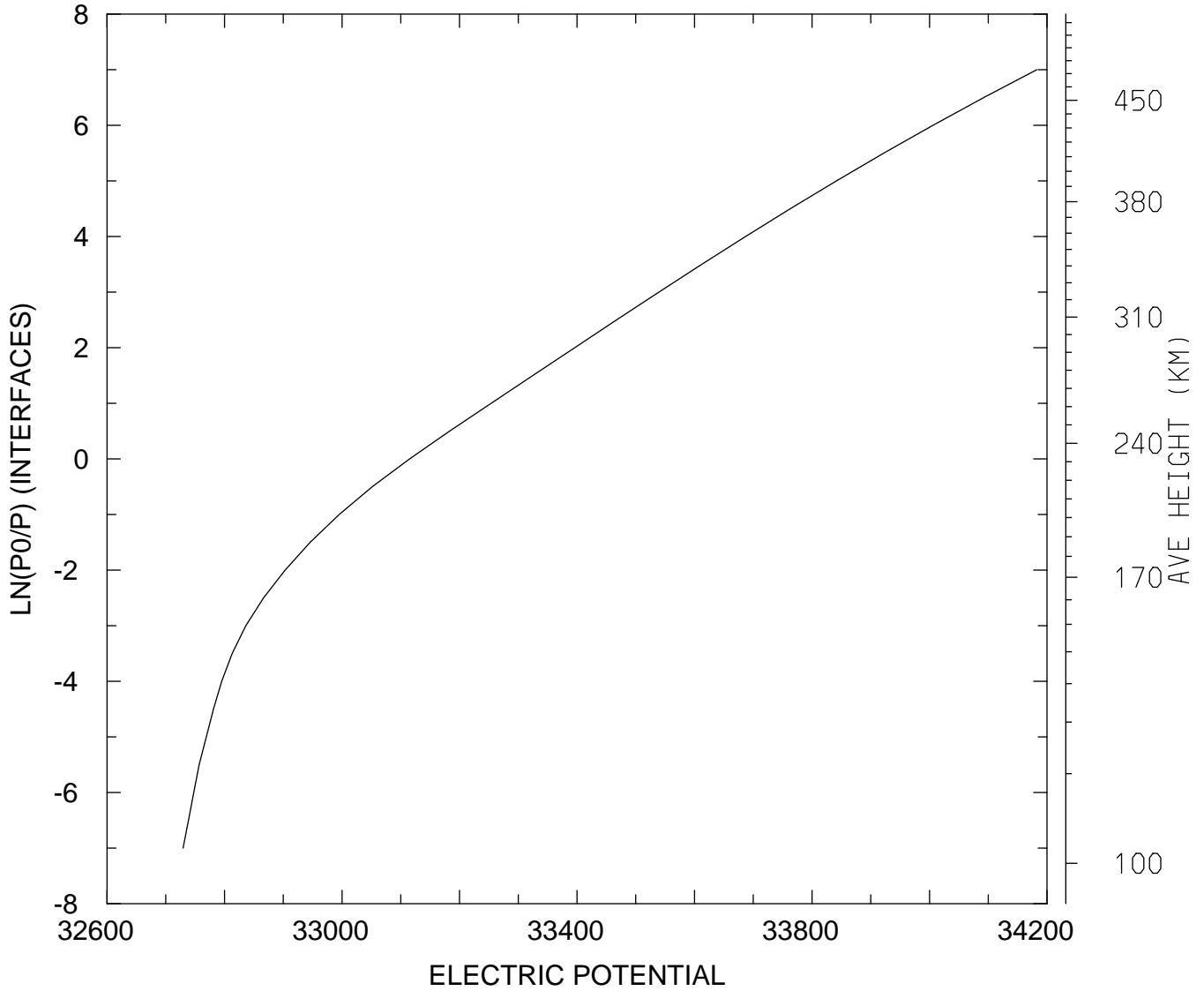
MIN,MAX= 1.6177E+02 1.7612E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ION TEMPERATURE (DEG K)
UT=12.00 GLOBAL MEANS



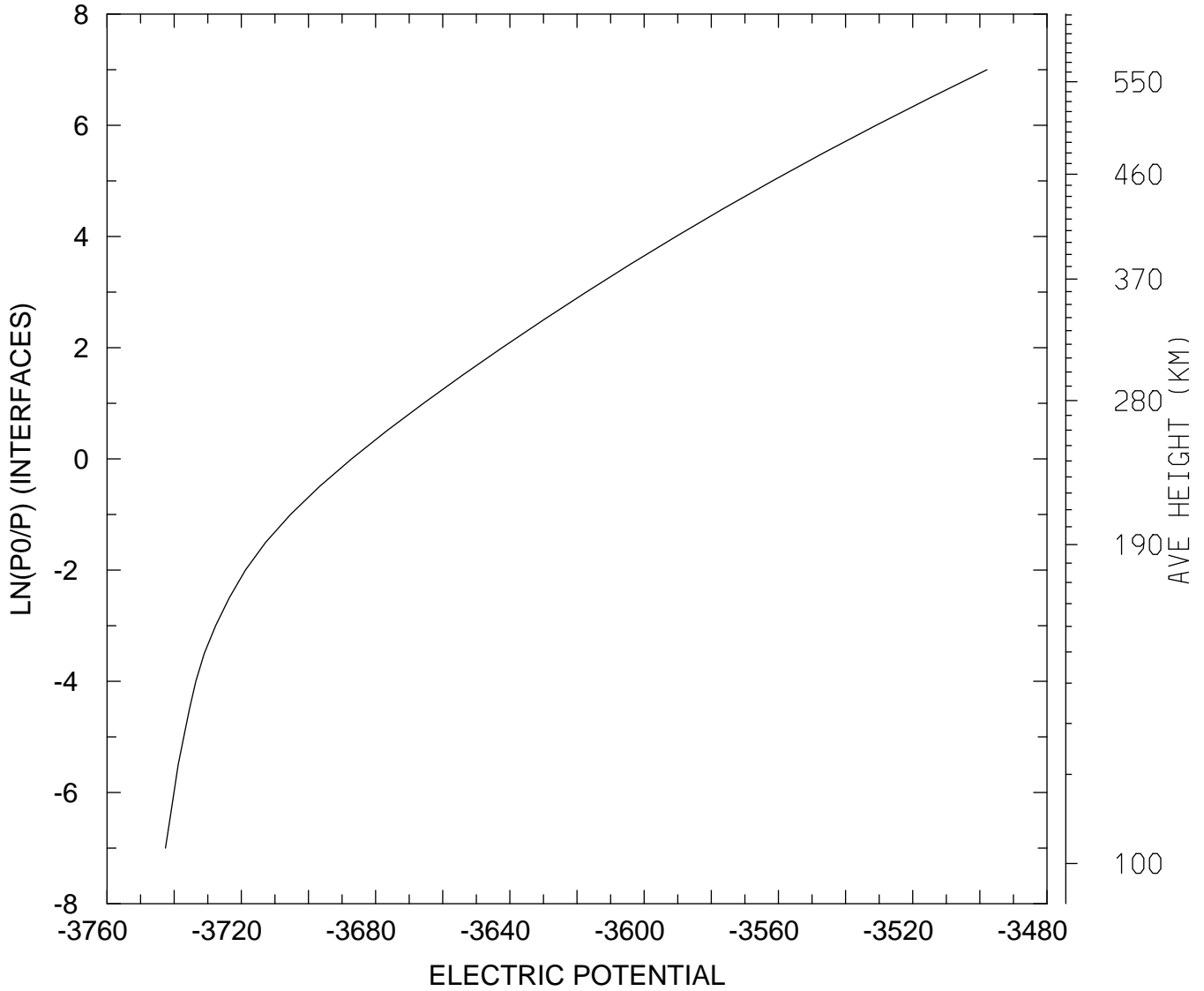
MIN,MAX= 1.6521E+02 1.5167E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= -62.50 SLT= 0.00 (HRS))



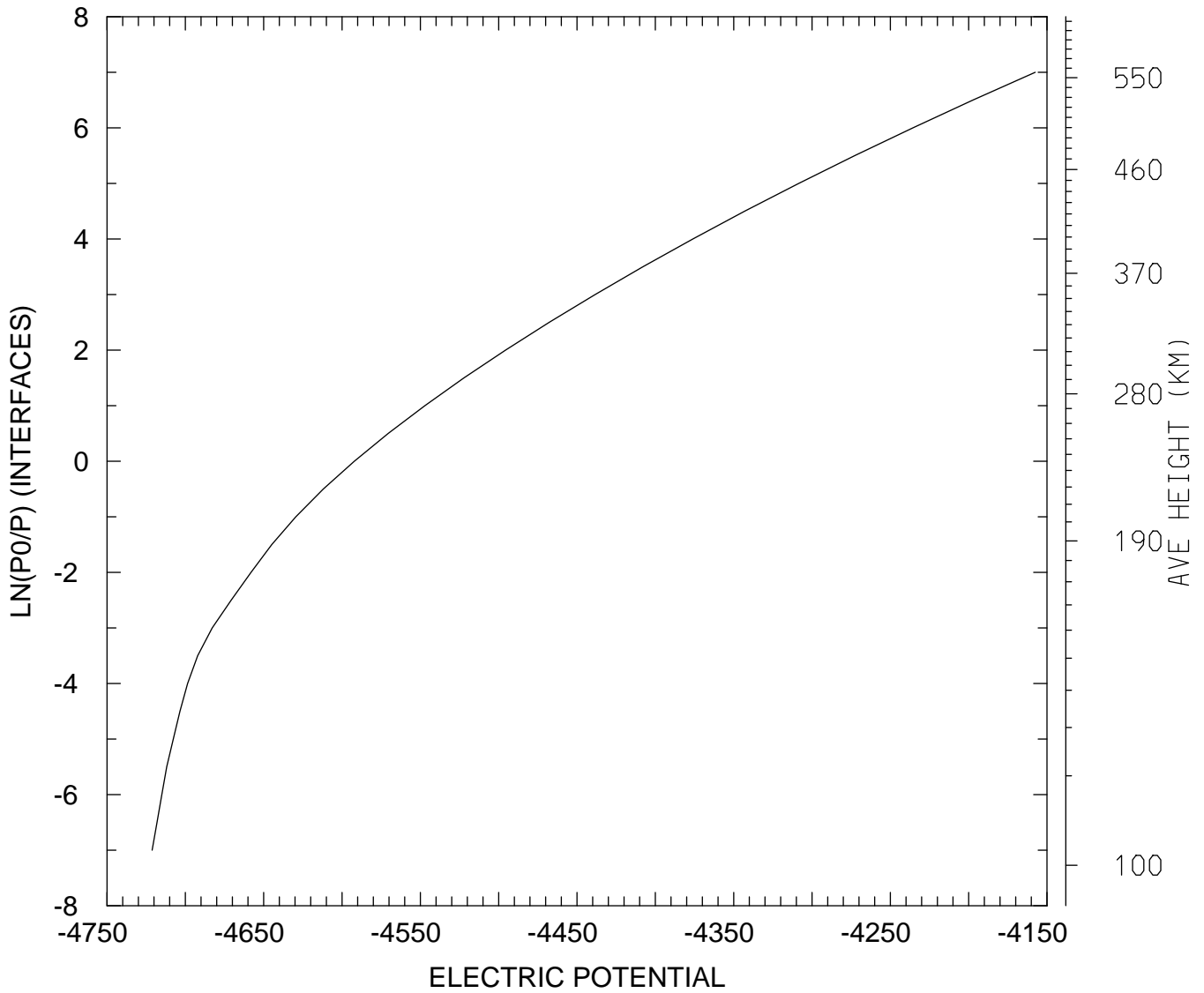
MIN,MAX= 3.2730E+04 3.4183E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= -62.50 SLT=12.00 (HRS))



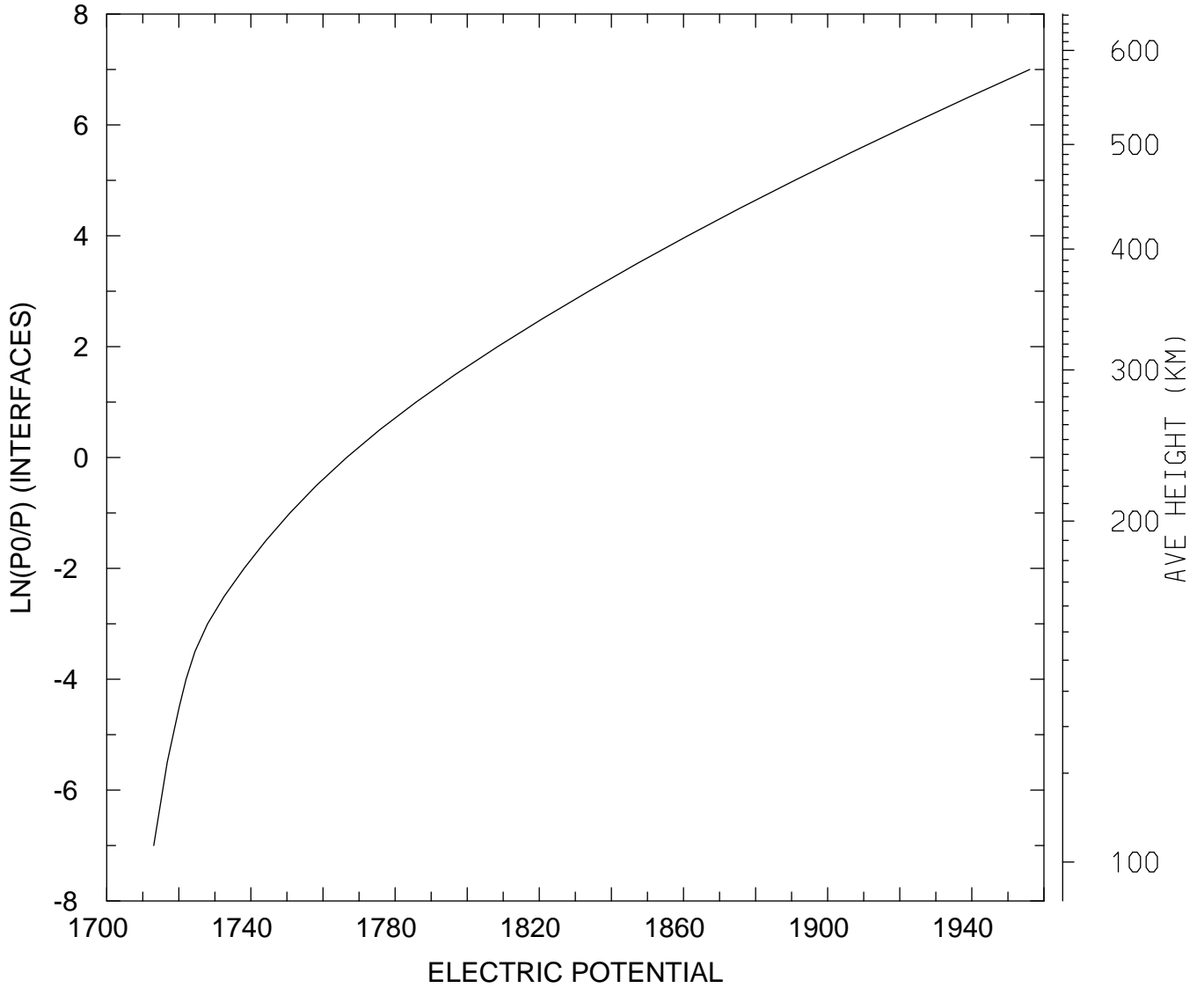
MIN,MAX= -3.7426E+03 -3.4979E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= -62.50 ZONAL MEANS



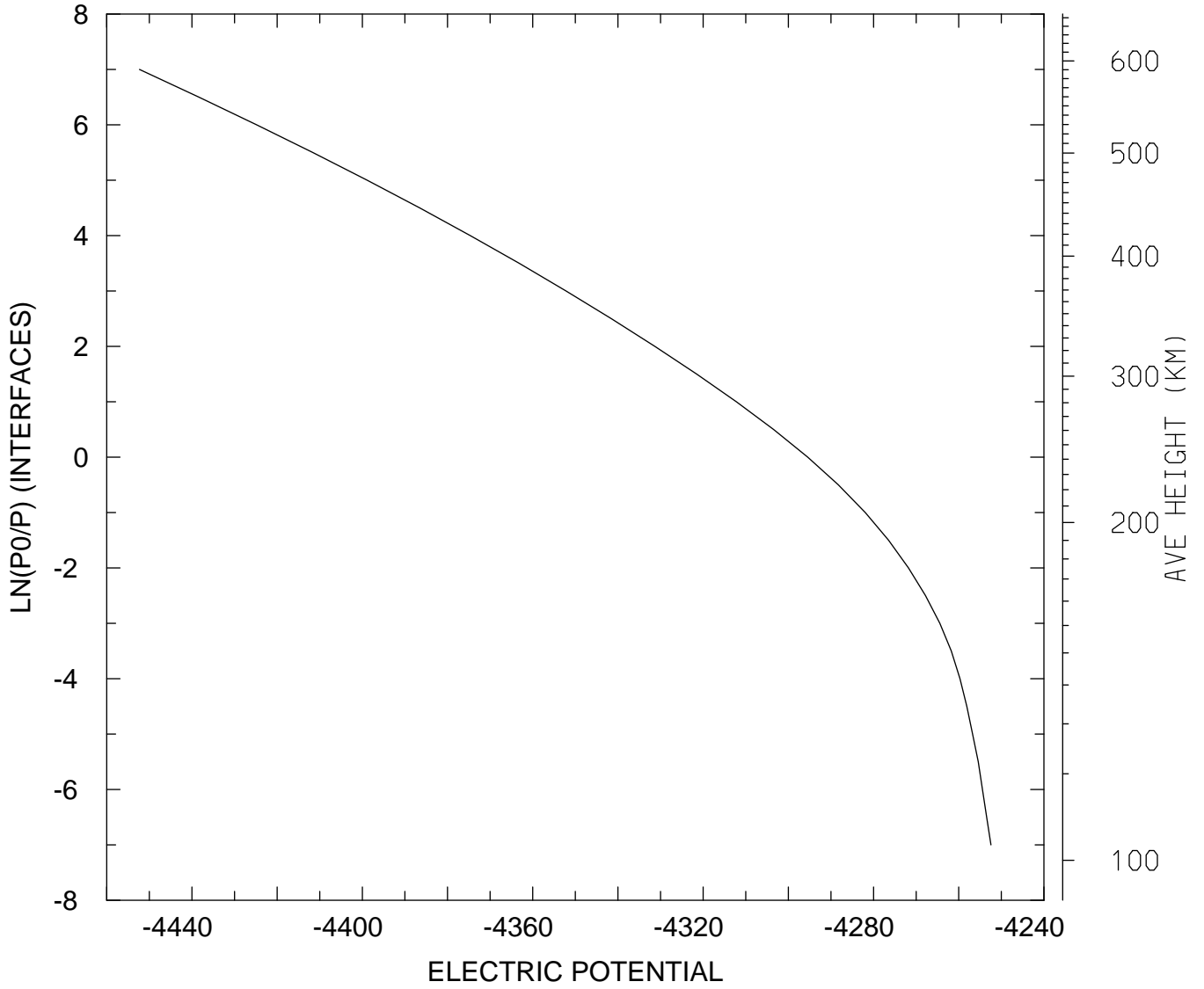
MIN,MAX= -4.7212E+03 -4.1575E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= -42.50 SLT= 0.00 (HRS))



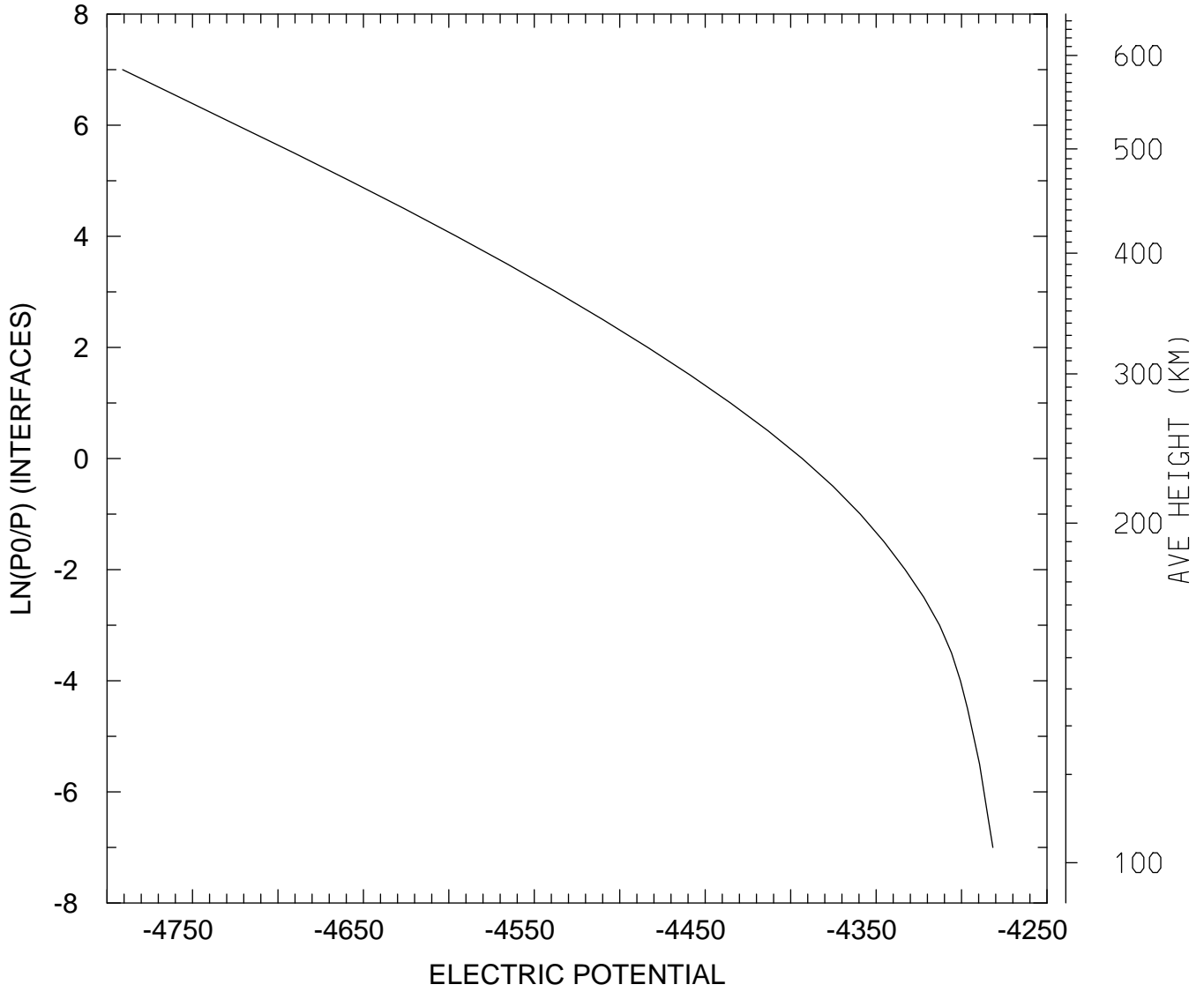
MIN,MAX= 1.7130E+03 1.9561E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= -42.50 SLT=12.00 (HRS))



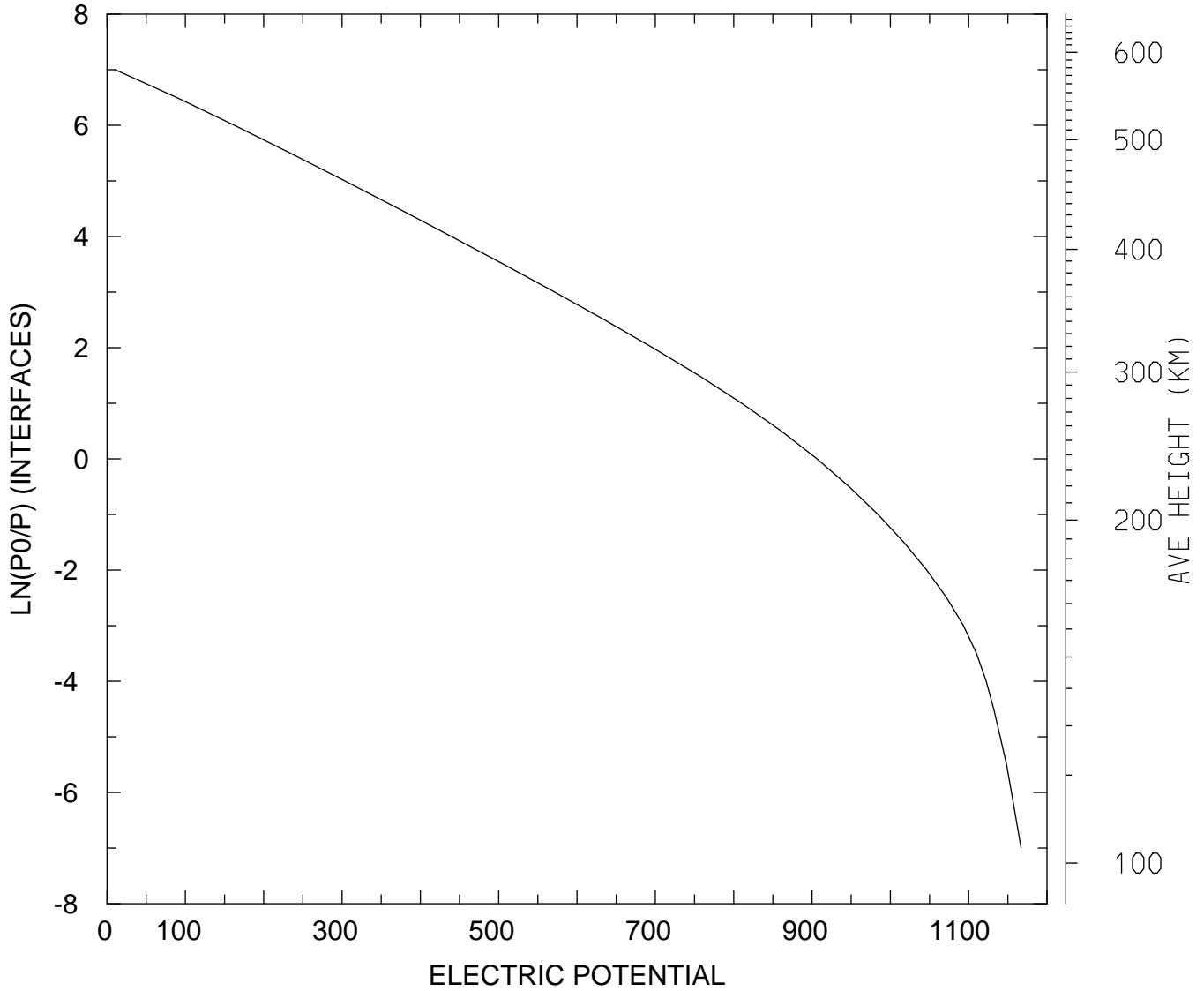
MIN,MAX= -4.4523E+03 -4.2524E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= -42.50 ZONAL MEANS



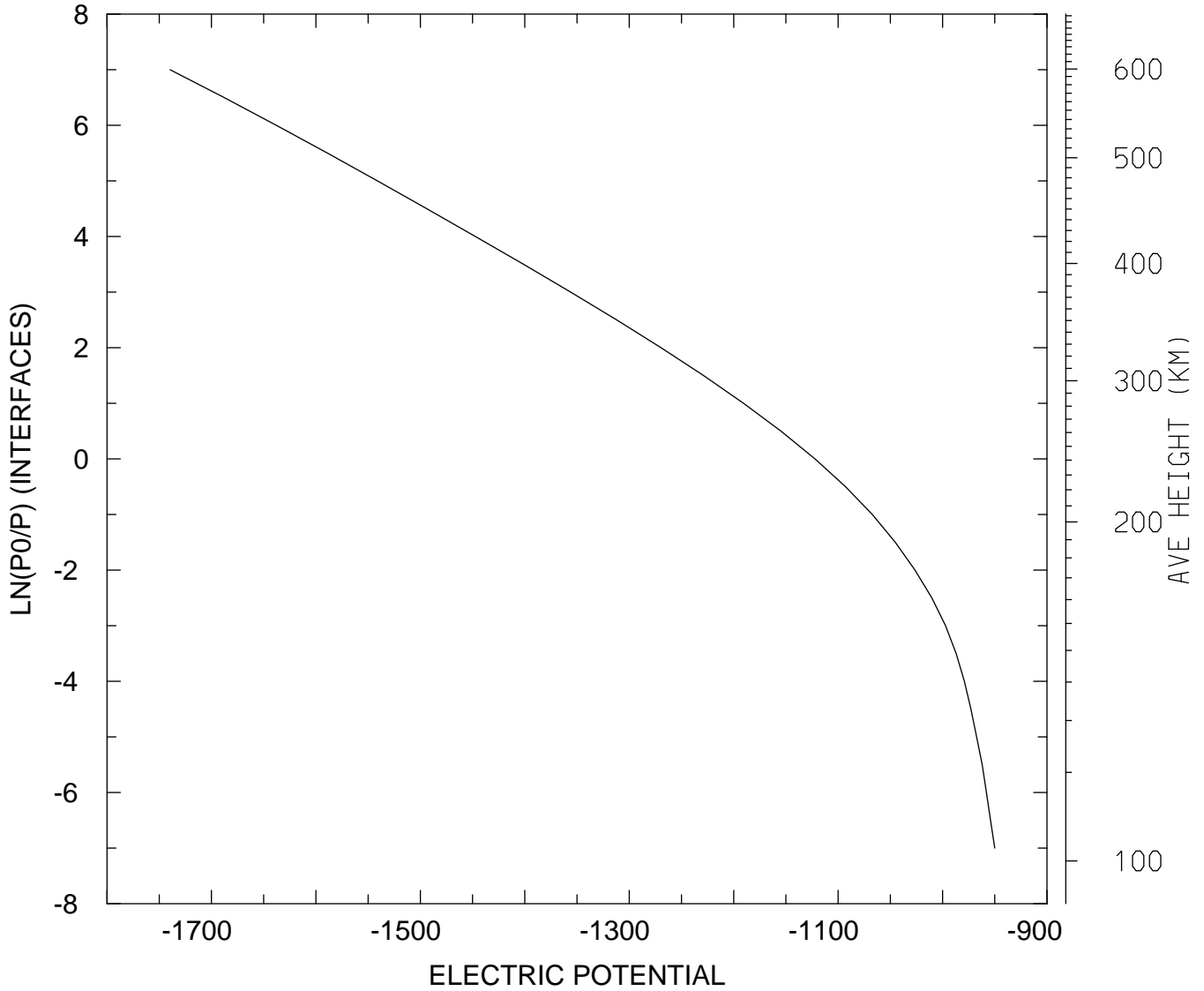
MIN,MAX= -4.7909E+03 -4.2817E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= 37.50 SLT= 0.00 (HRS))



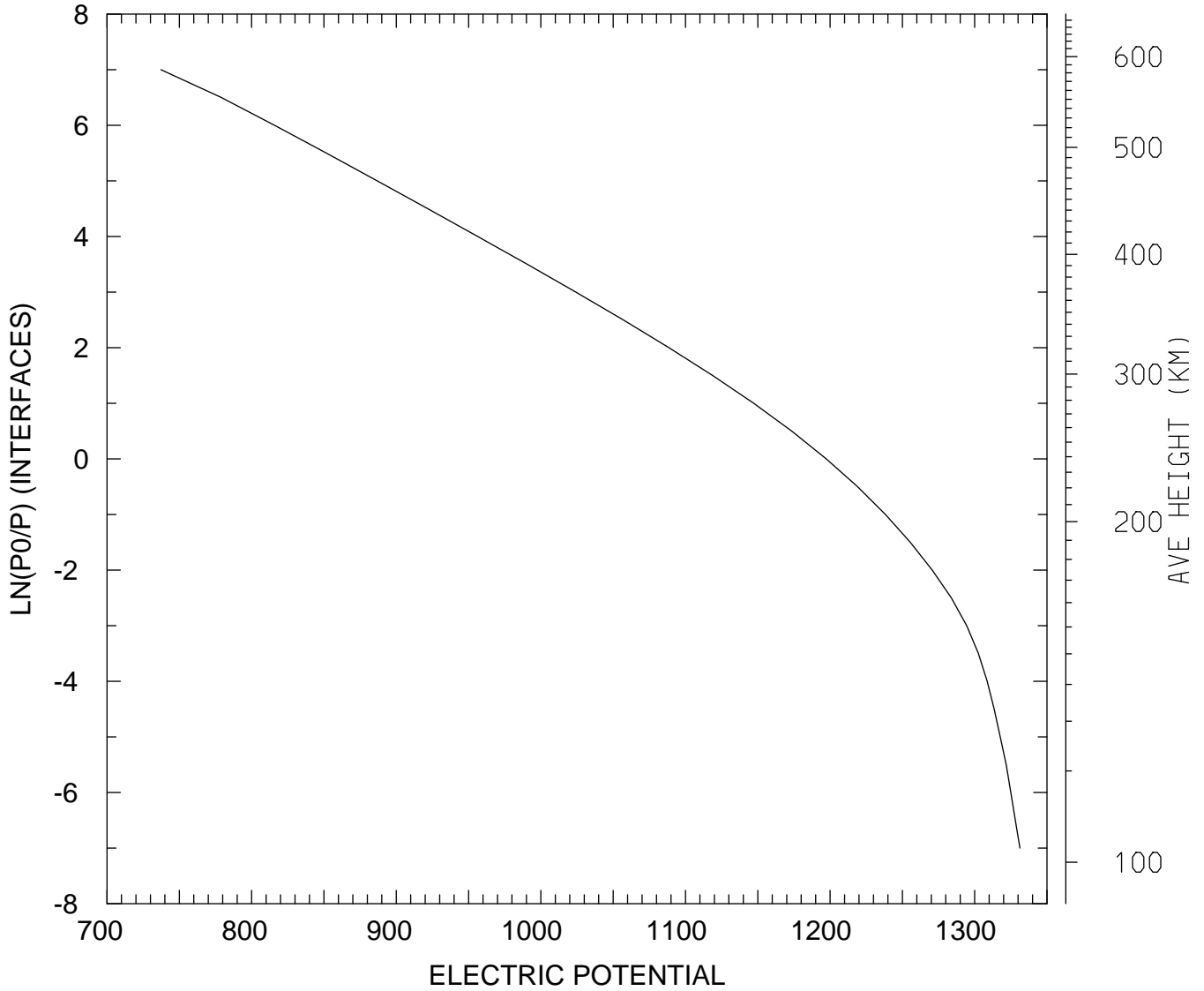
MIN,MAX= 1.0327E+01 1.1669E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= 37.50 SLT=12.00 (HRS))



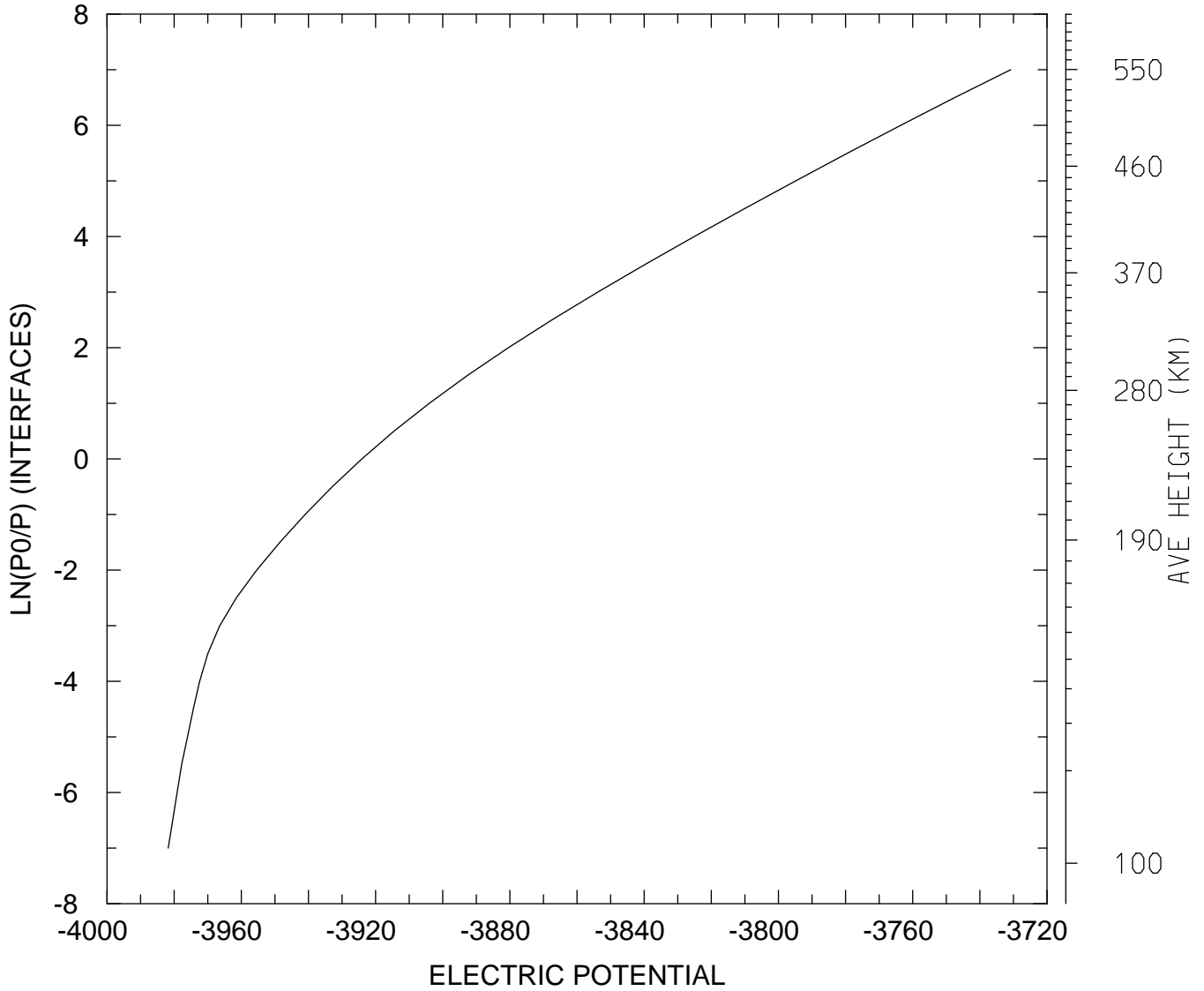
MIN,MAX= -1.7397E+03 -9.5005E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= 37.50 ZONAL MEANS



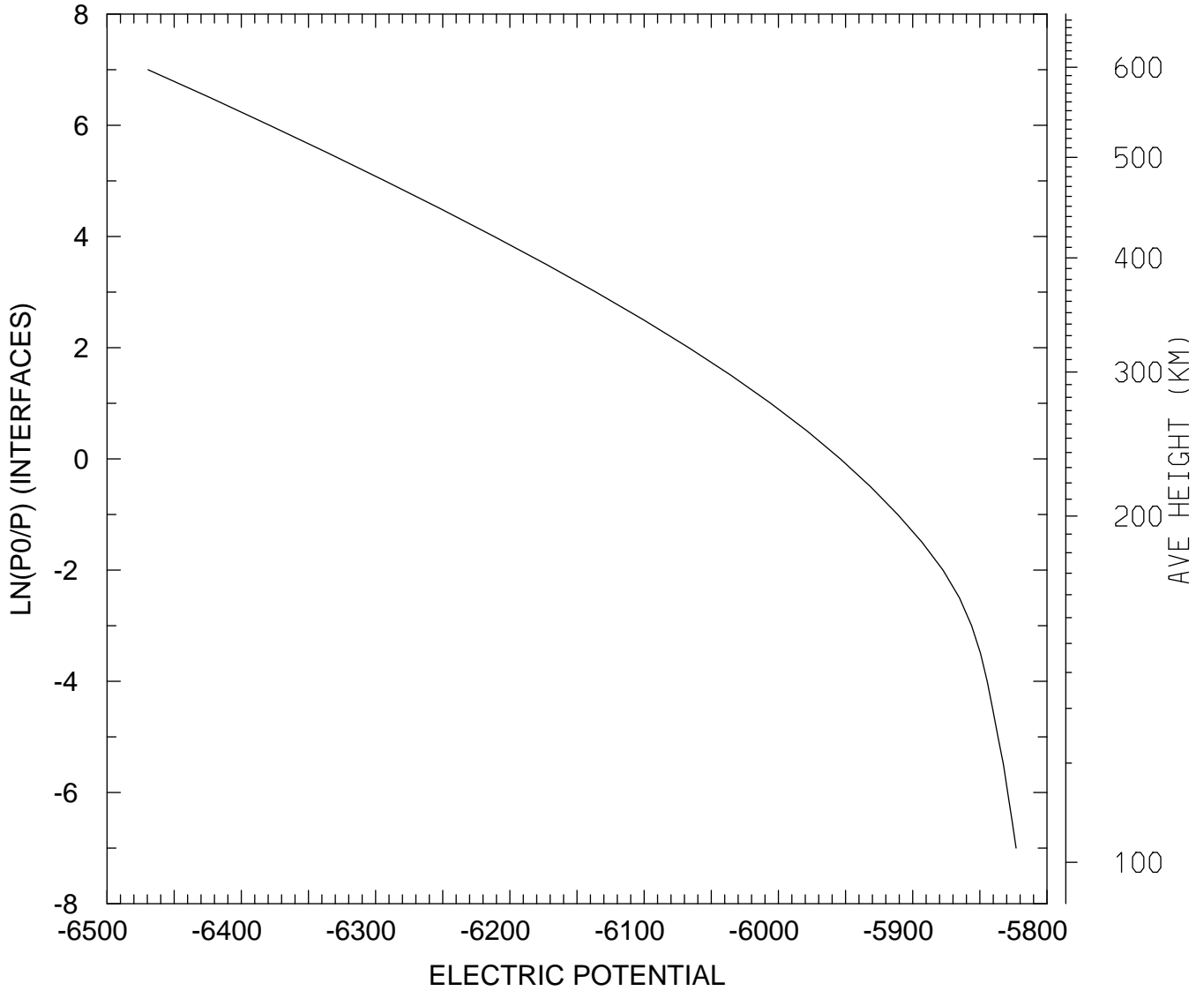
MIN,MAX= 7.3729E+02 1.3313E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= 57.50 SLT= 0.00 (HRS))



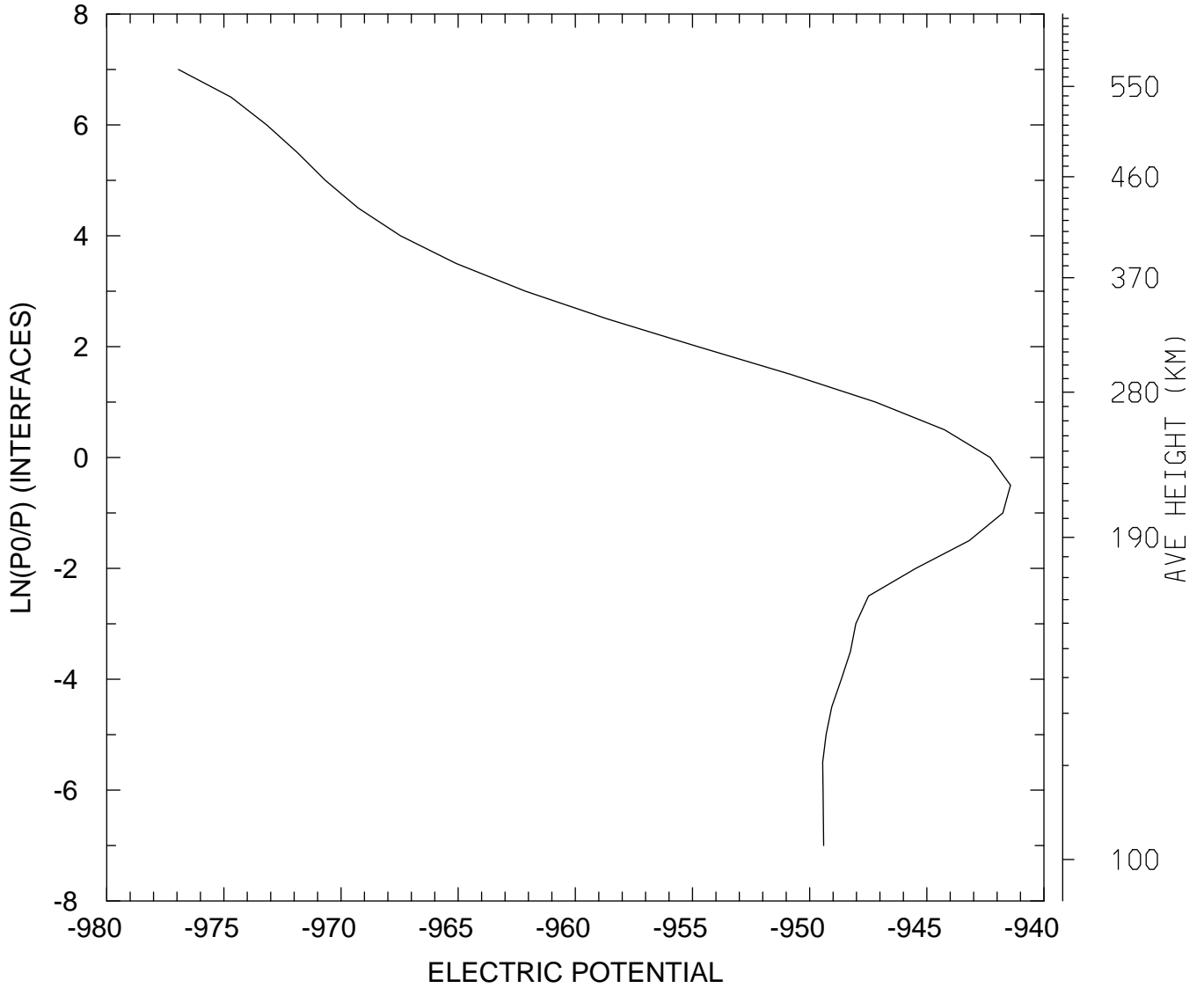
MIN,MAX= -3.9818E+03 -3.7308E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= 57.50 SLT=12.00 (HRS))



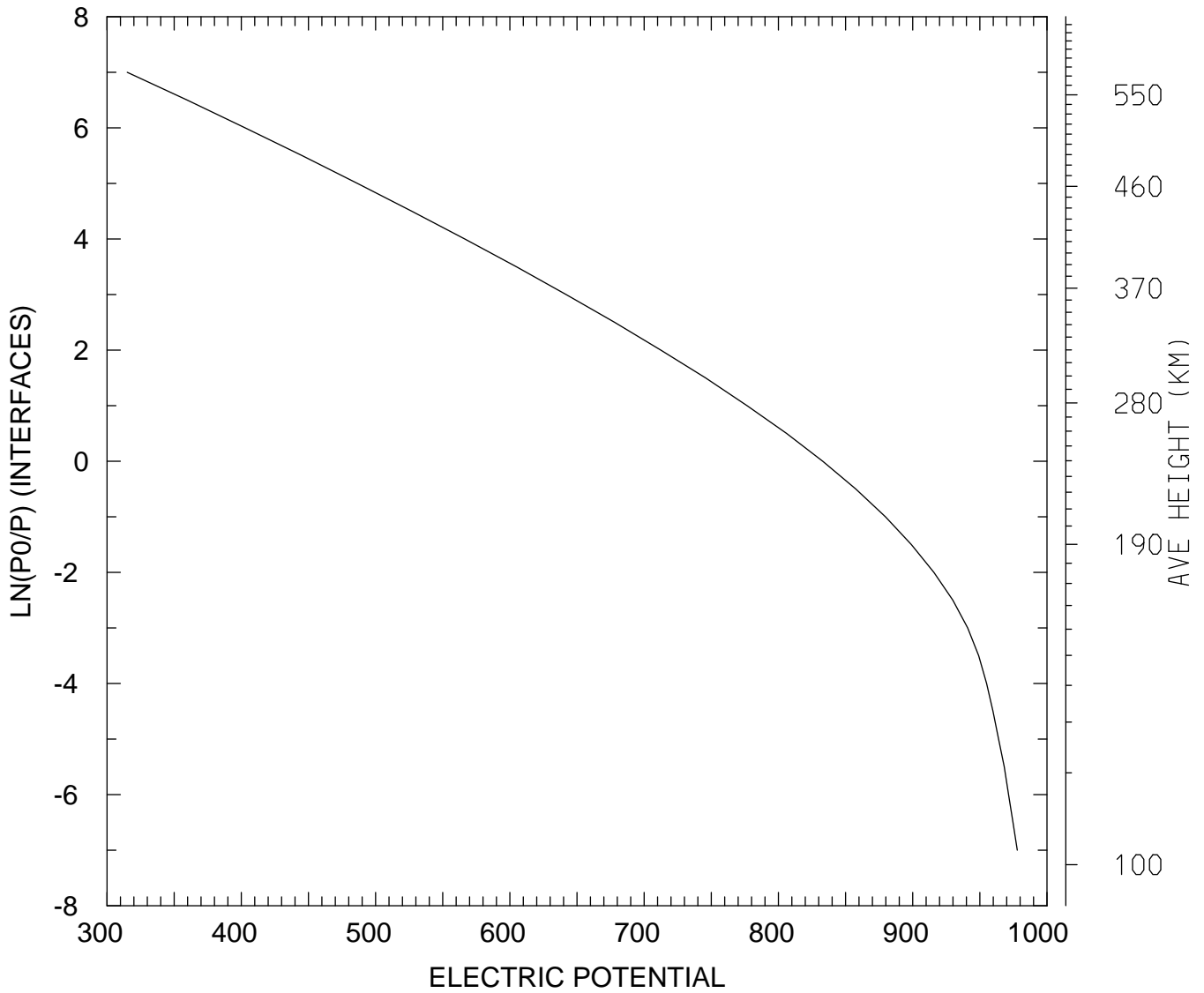
MIN,MAX= -6.4695E+03 -5.8230E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= 57.50 ZONAL MEANS



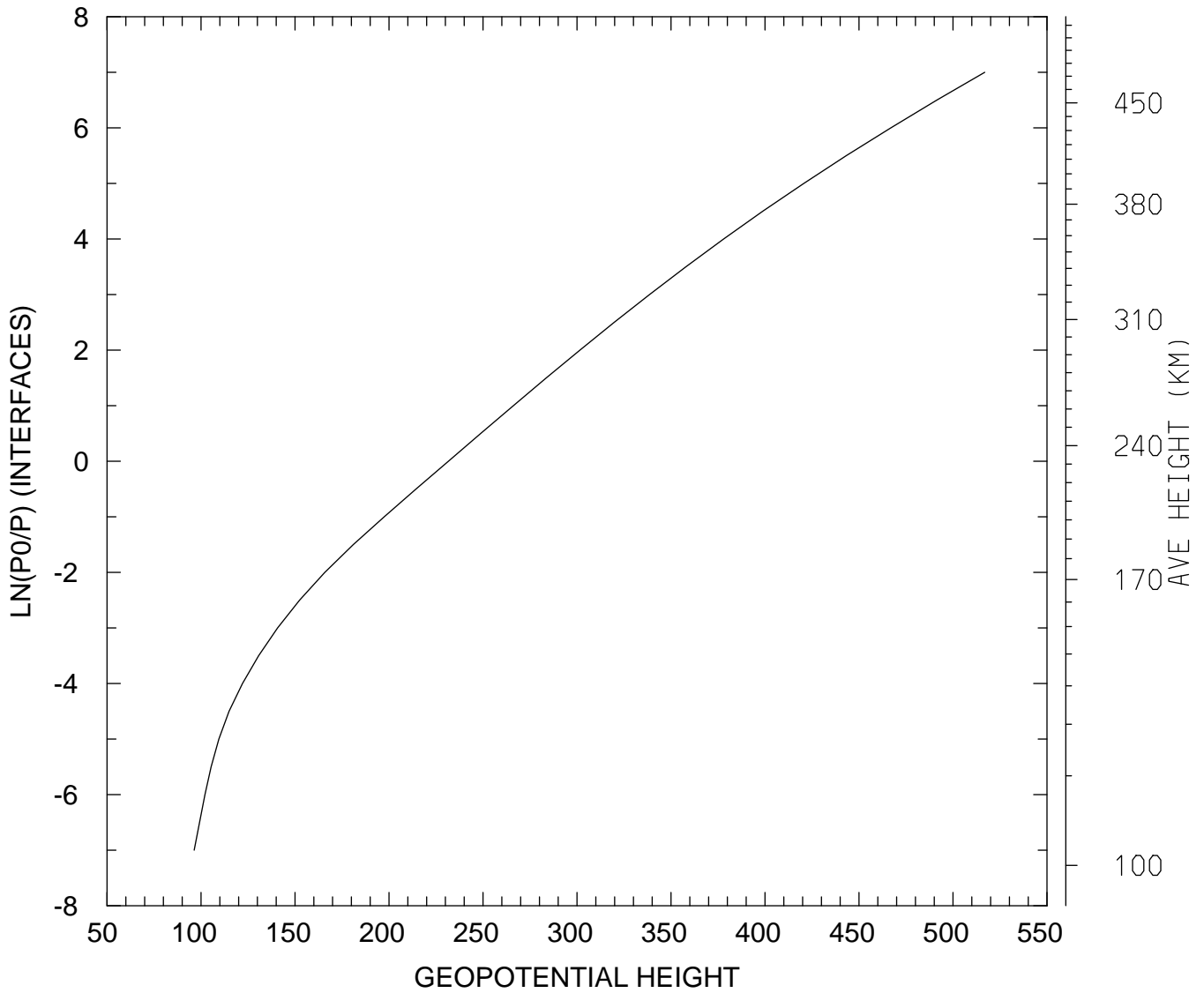
MIN,MAX= -9.7694E+02 -9.4143E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 GLOBAL MEANS



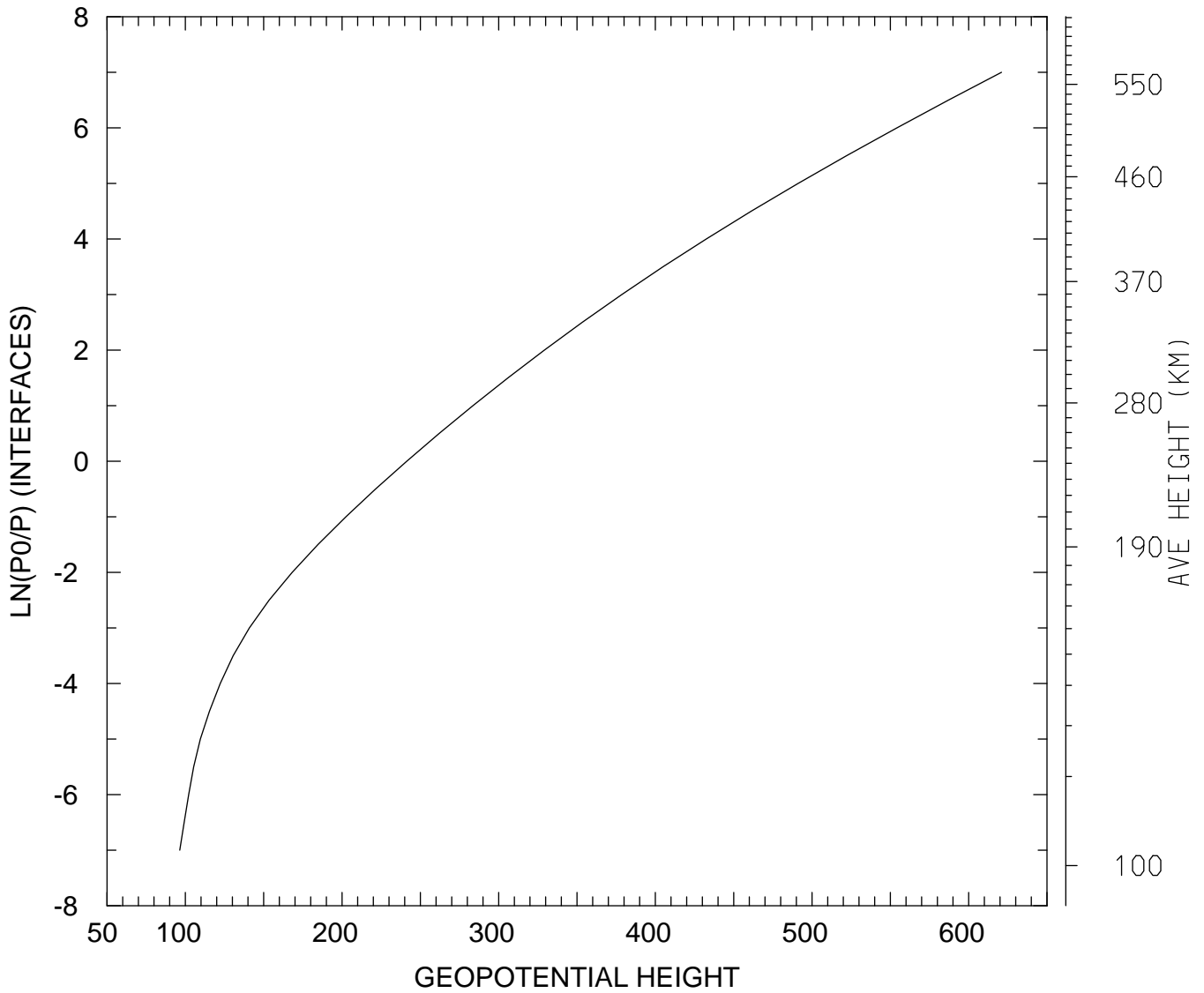
MIN,MAX= 3.1503E+02 9.7788E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= -62.50 SLT= 0.00 (HRS))



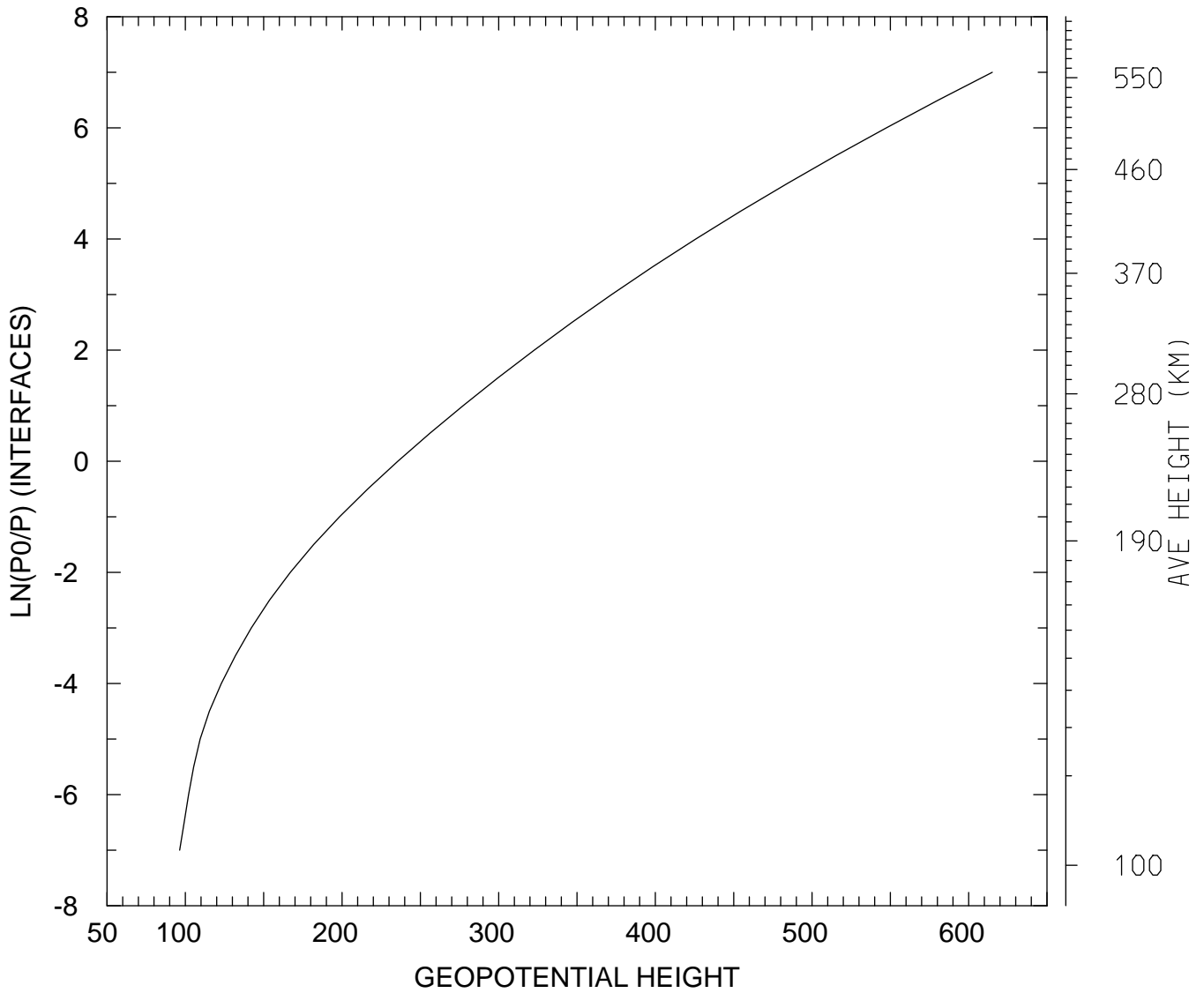
MIN,MAX= 9.6367E+01 5.1687E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= -62.50 SLT=12.00 (HRS))



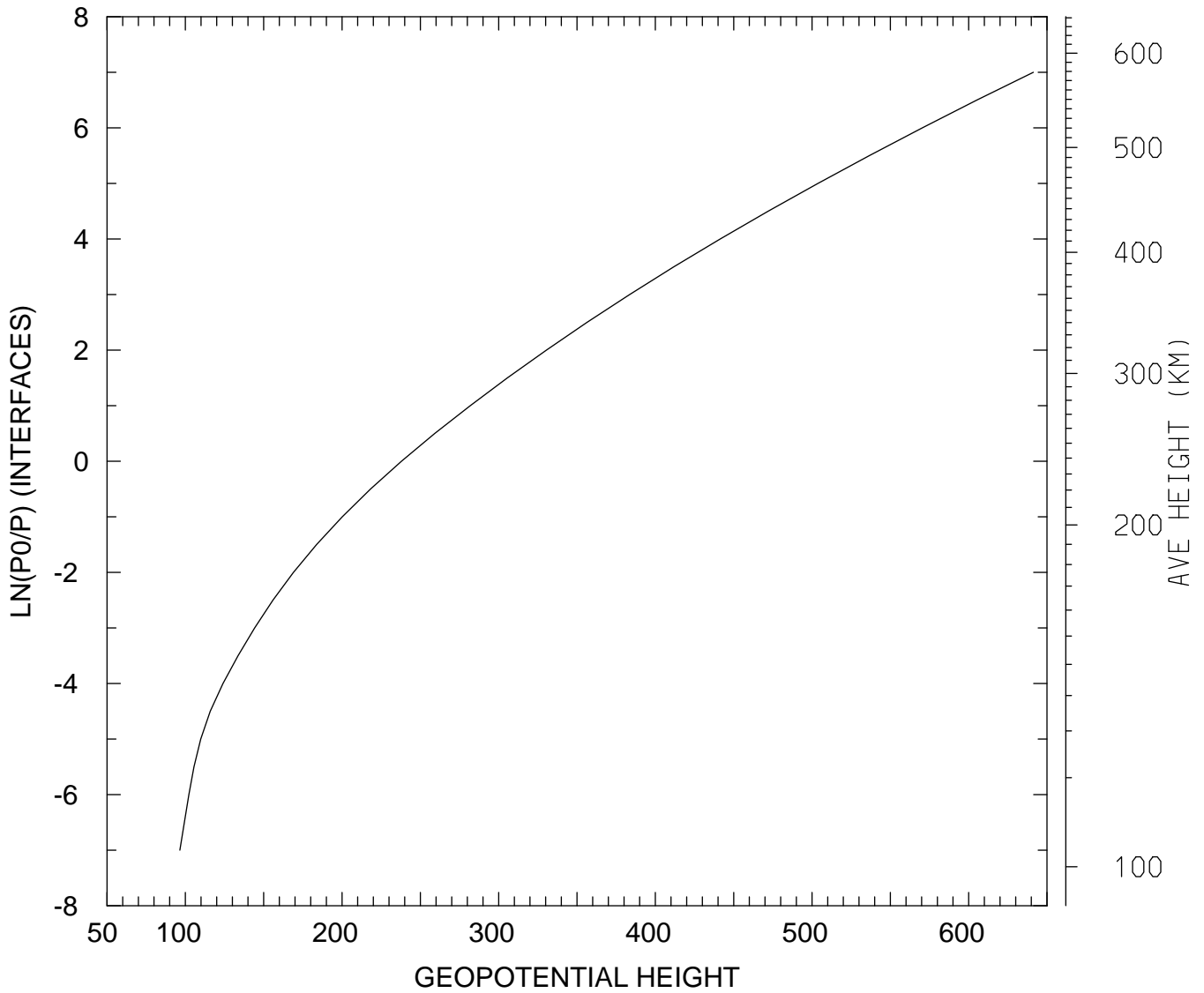
MIN,MAX= 9.6402E+01 6.2097E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= -62.50 ZONAL MEANS



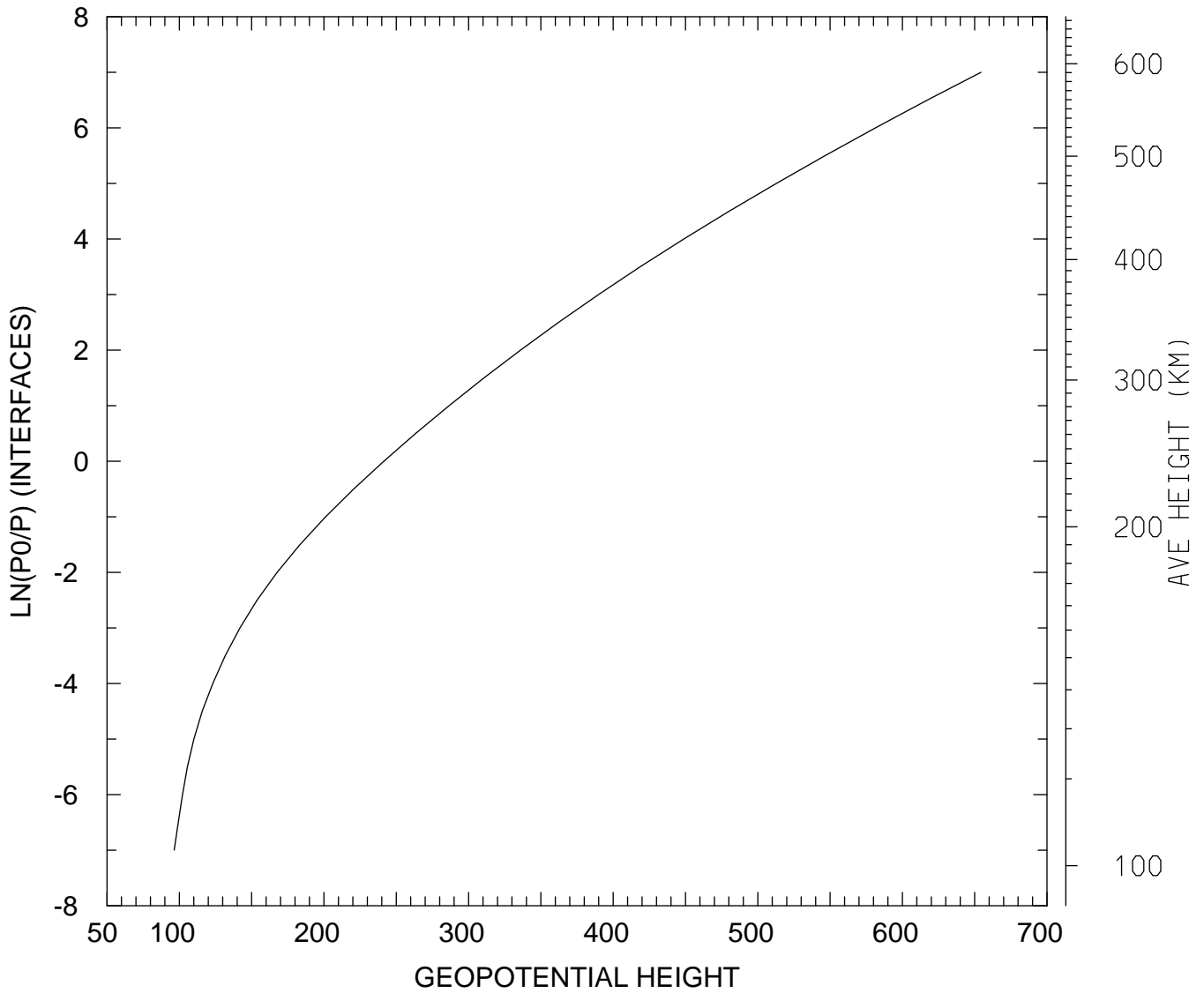
MIN,MAX= 9.6372E+01 6.1508E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= -42.50 SLT= 0.00 (HRS))



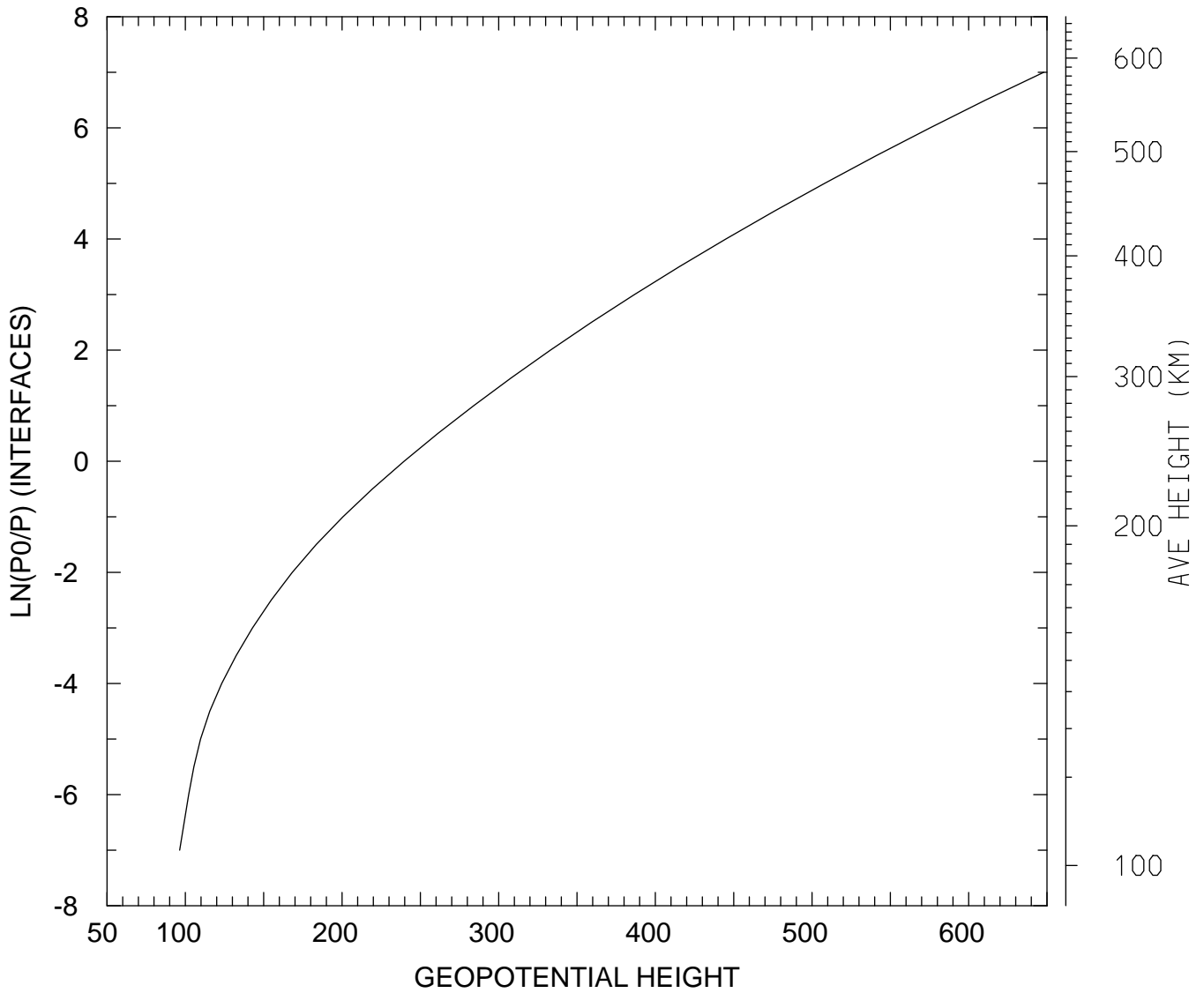
MIN,MAX= 9.6468E+01 6.4129E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= -42.50 SLT=12.00 (HRS))



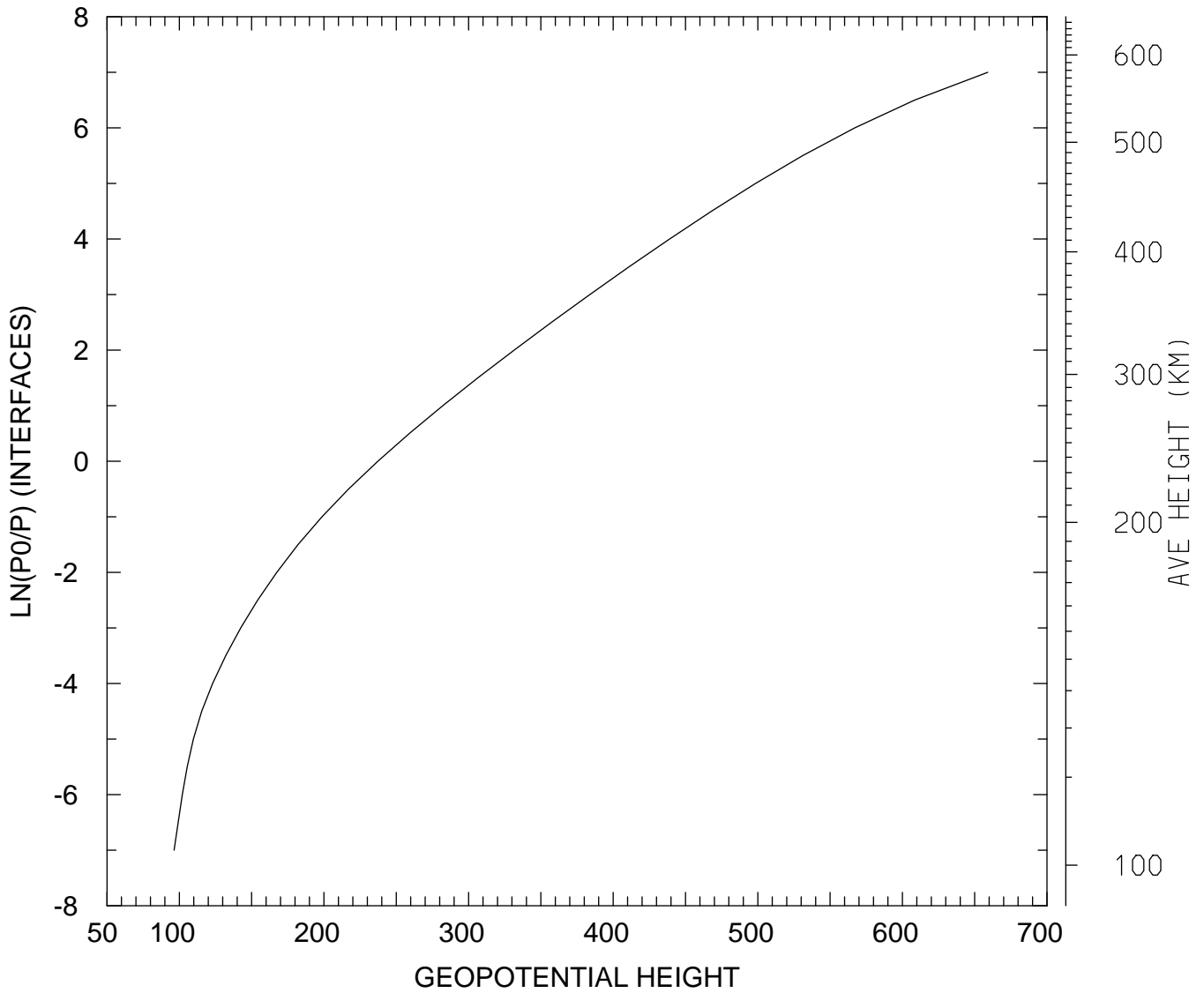
MIN,MAX= 9.6395E+01 6.5437E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= -42.50 ZONAL MEANS



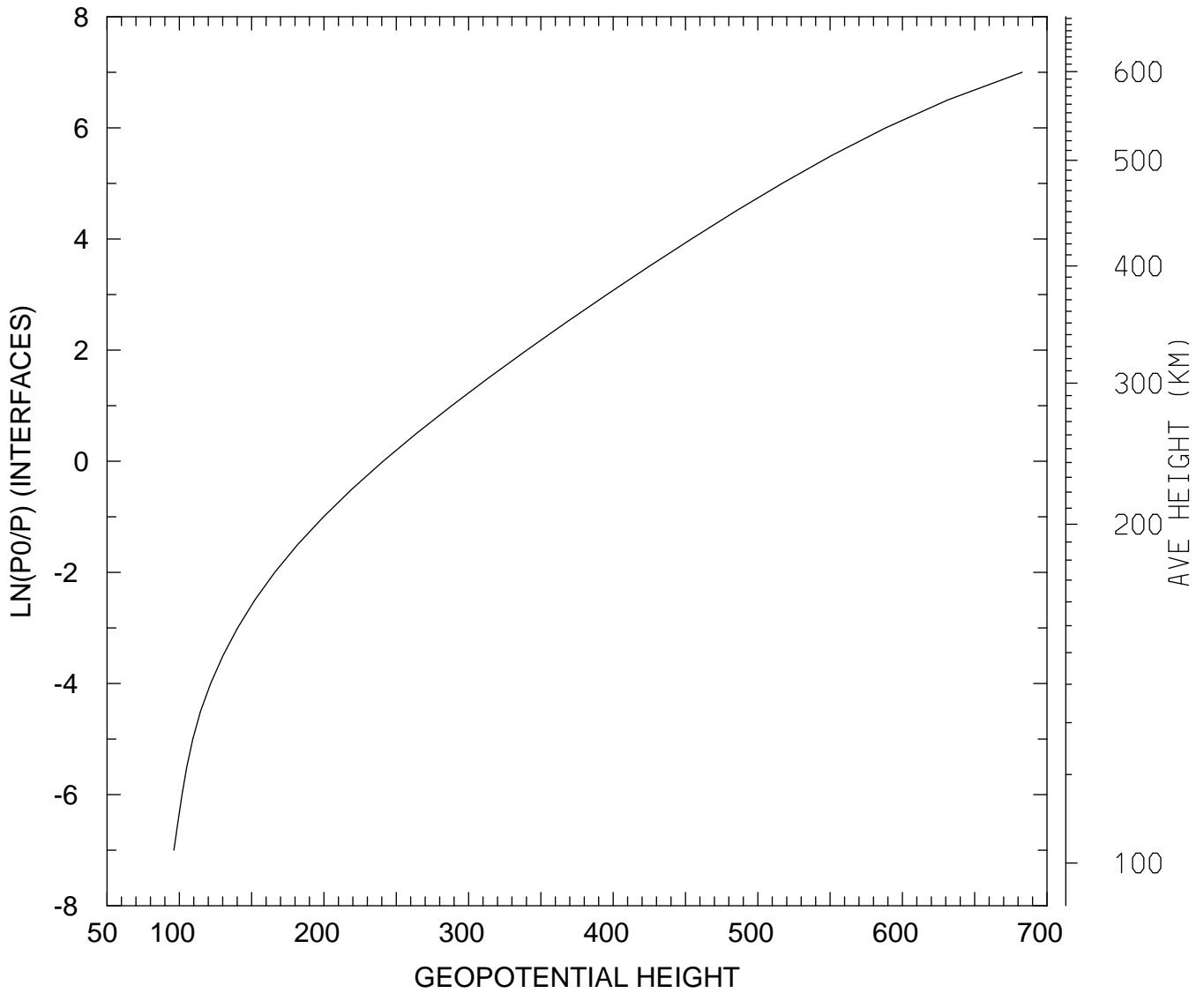
MIN,MAX= 9.6374E+01 6.4792E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= 37.50 SLT= 0.00 (HRS))



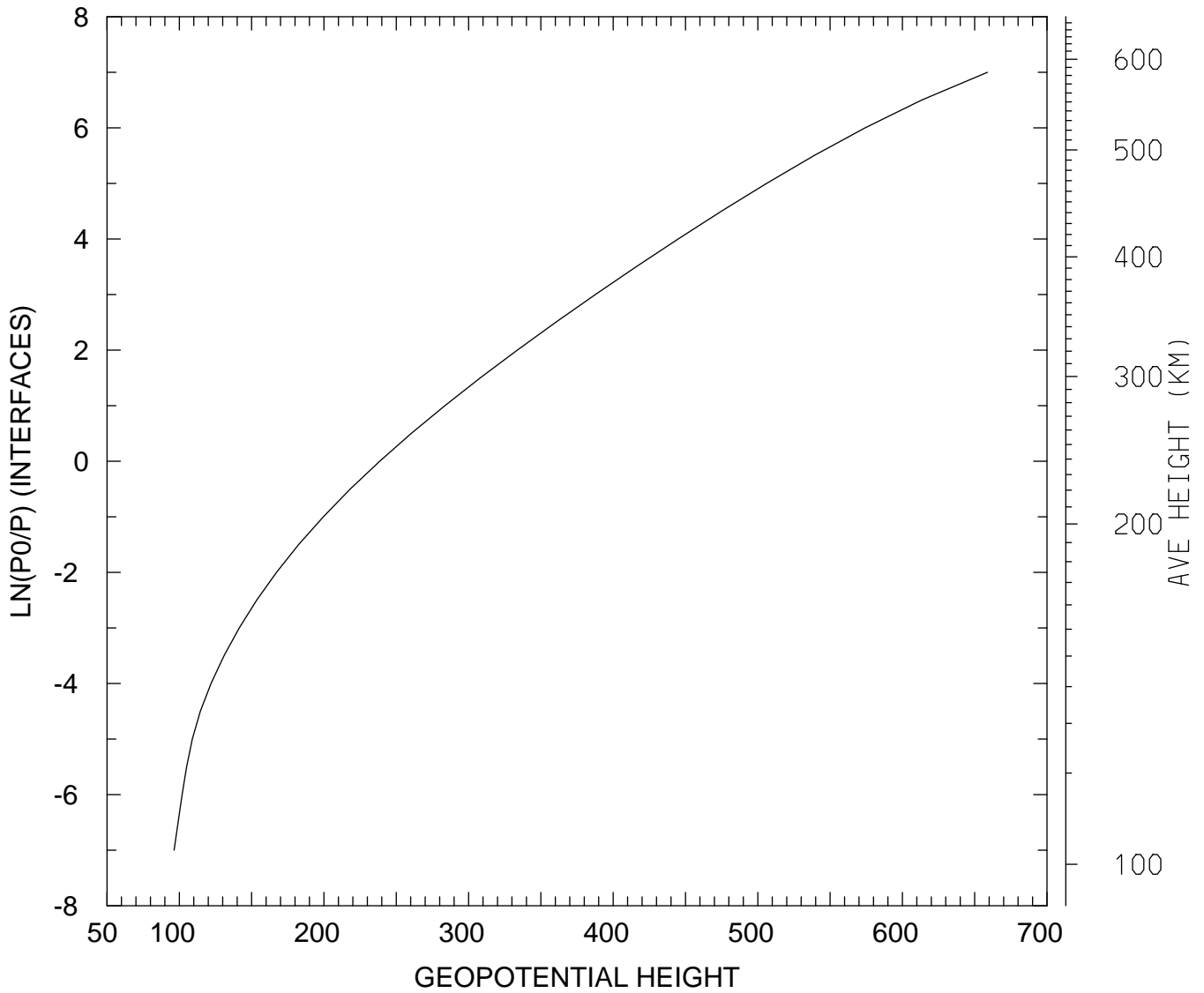
MIN,MAX= 9.6369E+01 6.5902E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= 37.50 SLT=12.00 (HRS))



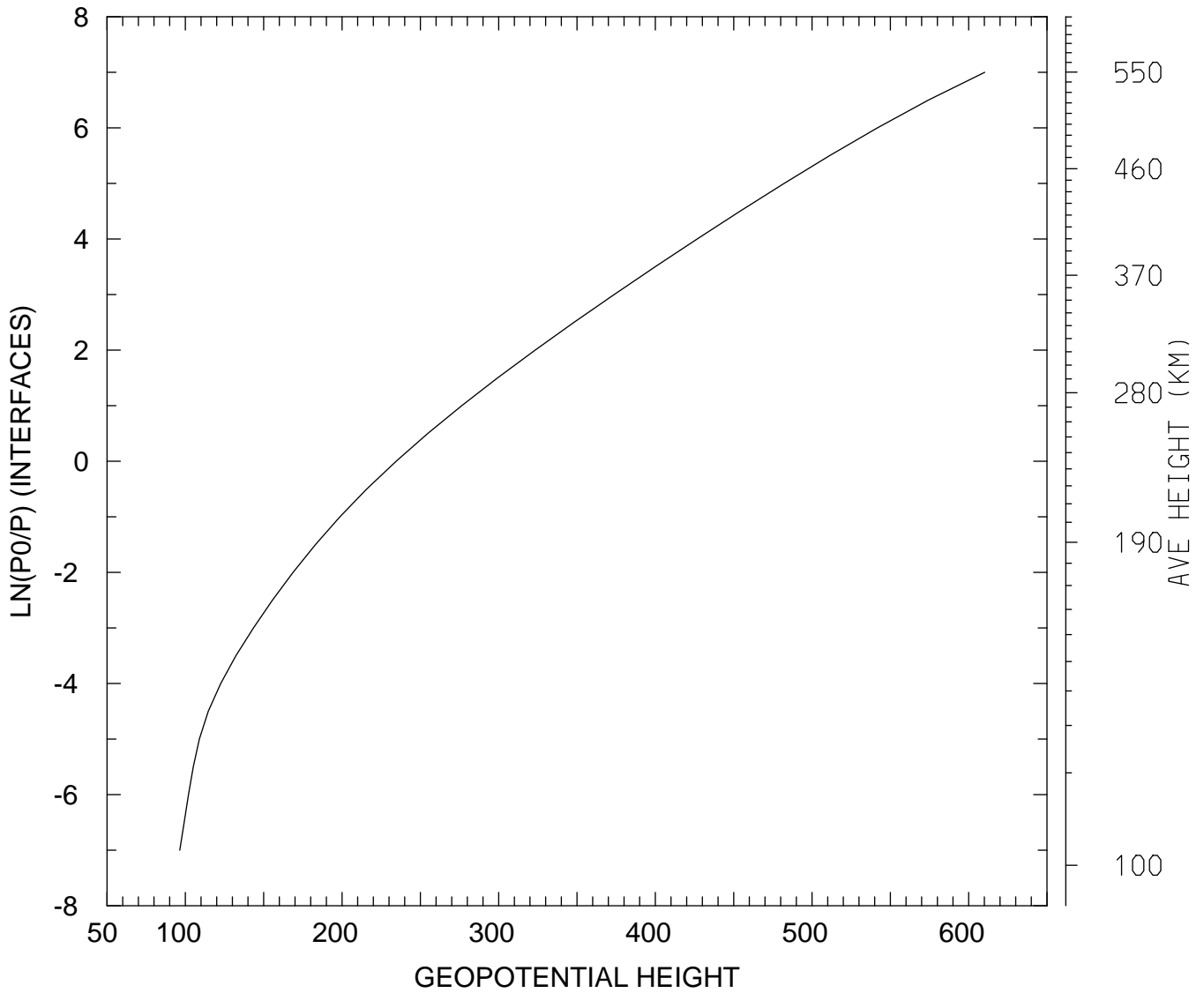
MIN,MAX= 9.6226E+01 6.8280E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= 37.50 ZONAL MEANS



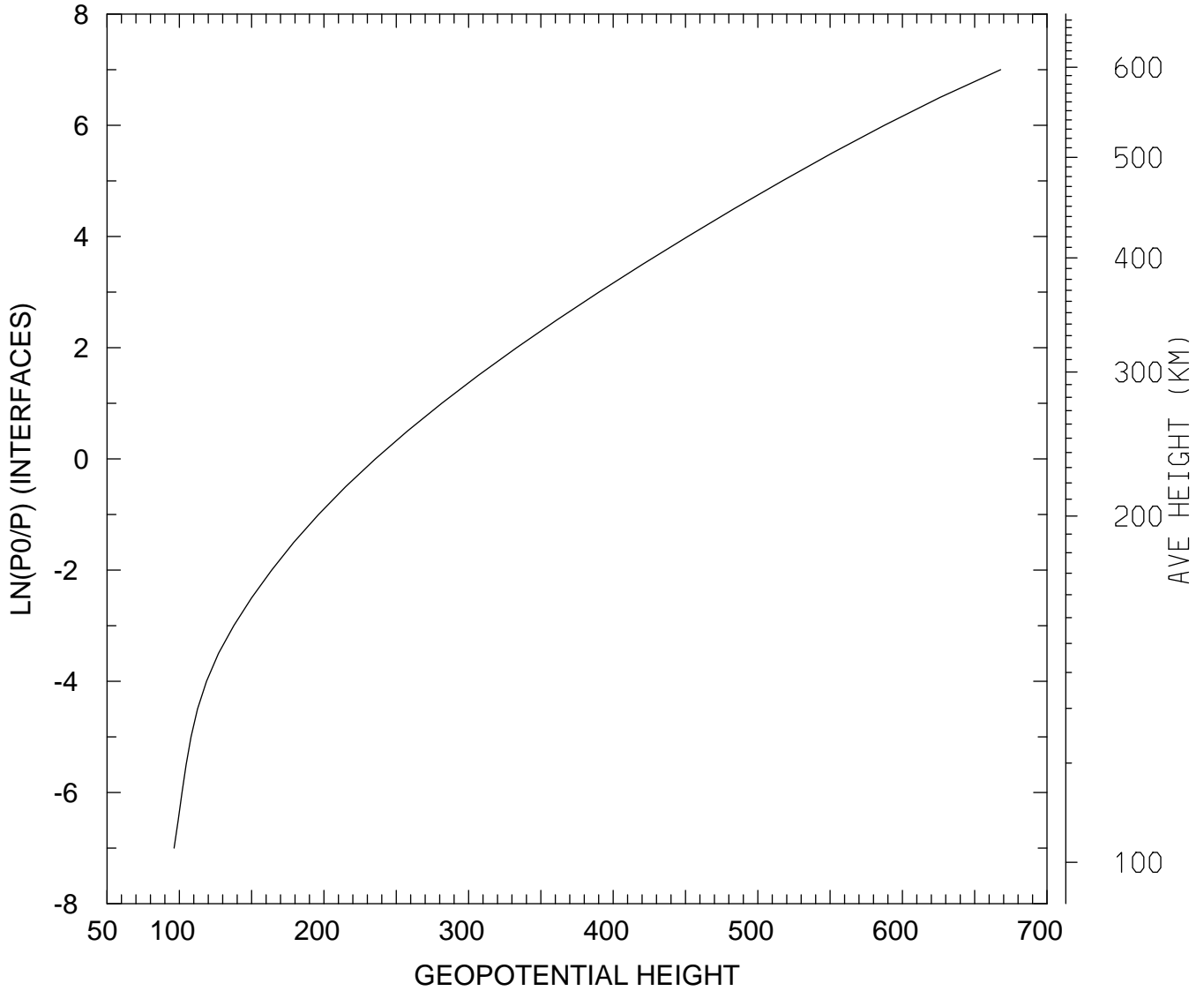
MIN,MAX= 9.6372E+01 6.5882E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= 57.50 SLT= 0.00 (HRS))



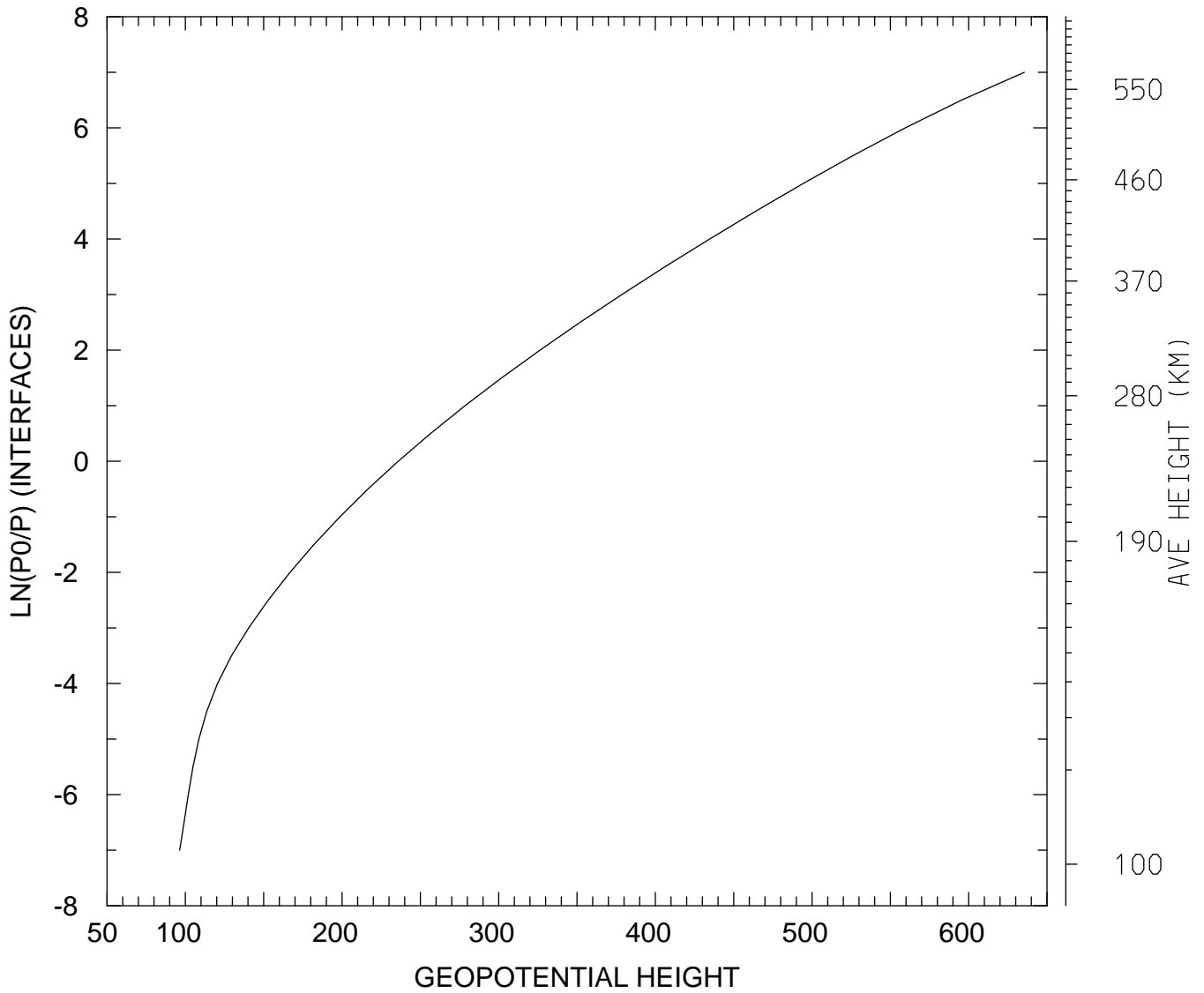
MIN,MAX= 9.6413E+01 6.1025E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= 57.50 SLT=12.00 (HRS))



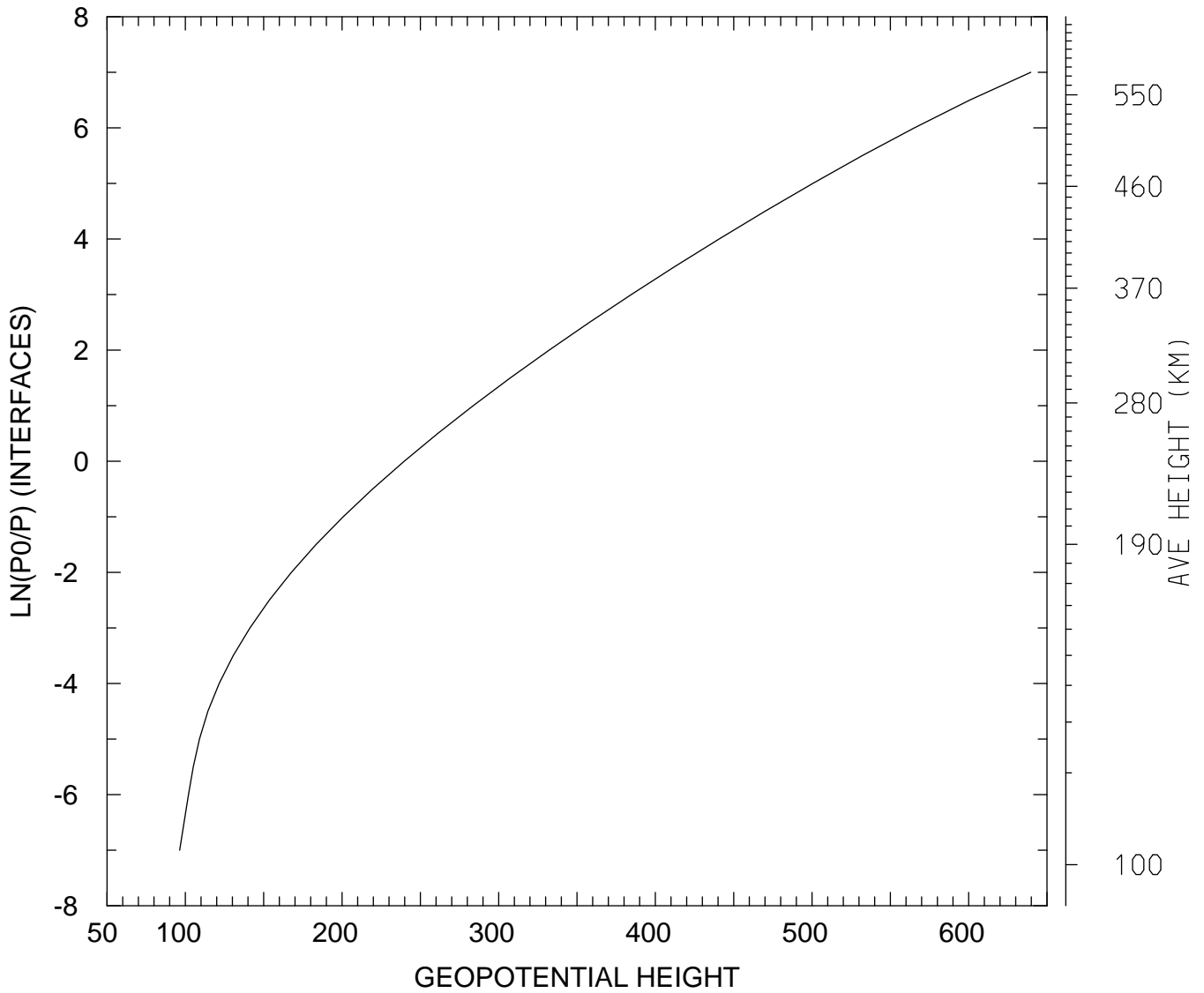
MIN,MAX= 9.6392E+01 6.6795E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= 57.50 ZONAL MEANS



MIN,MAX= 9.6373E+01 6.3552E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 GLOBAL MEANS



MIN,MAX= 9.6372E+01 6.3967E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res5.0_dec2006_weimer_imf_sech_020.nc