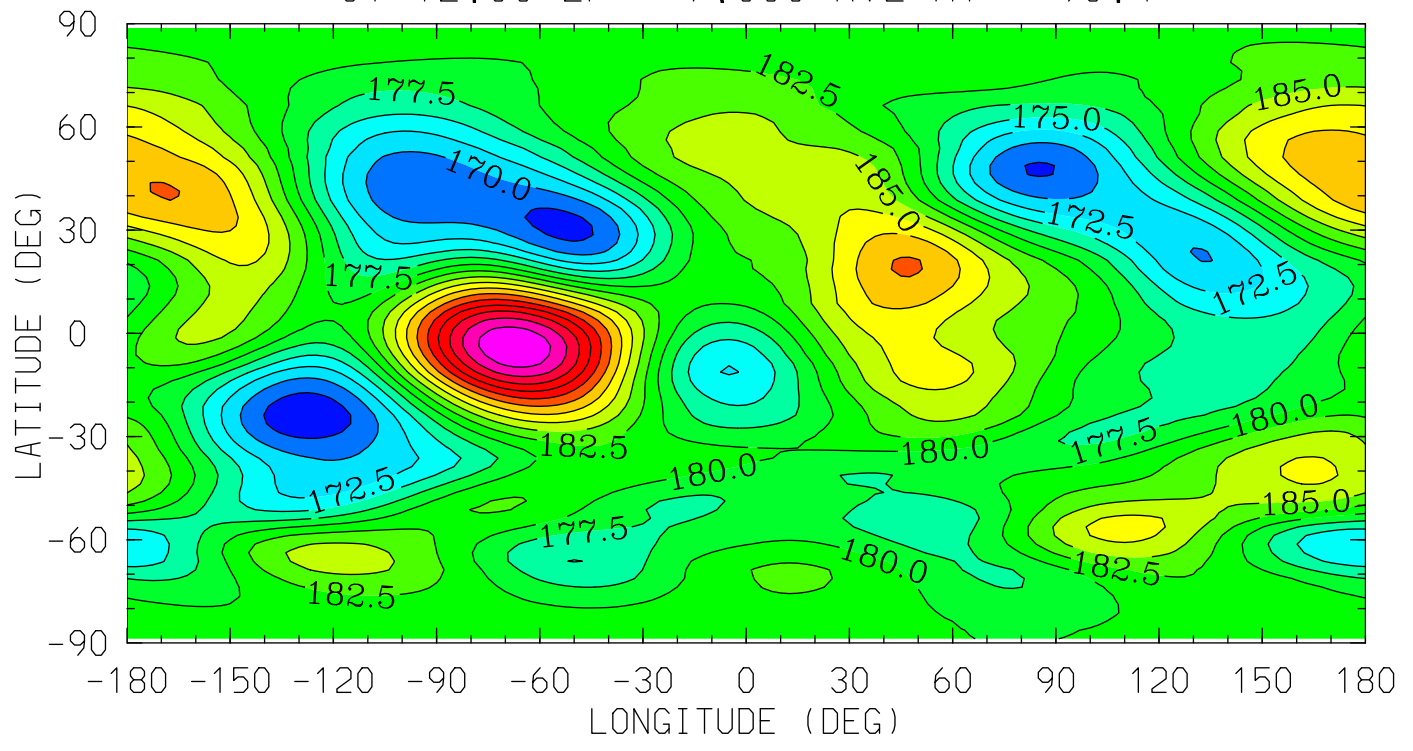
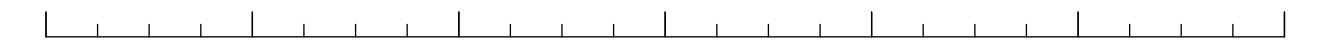
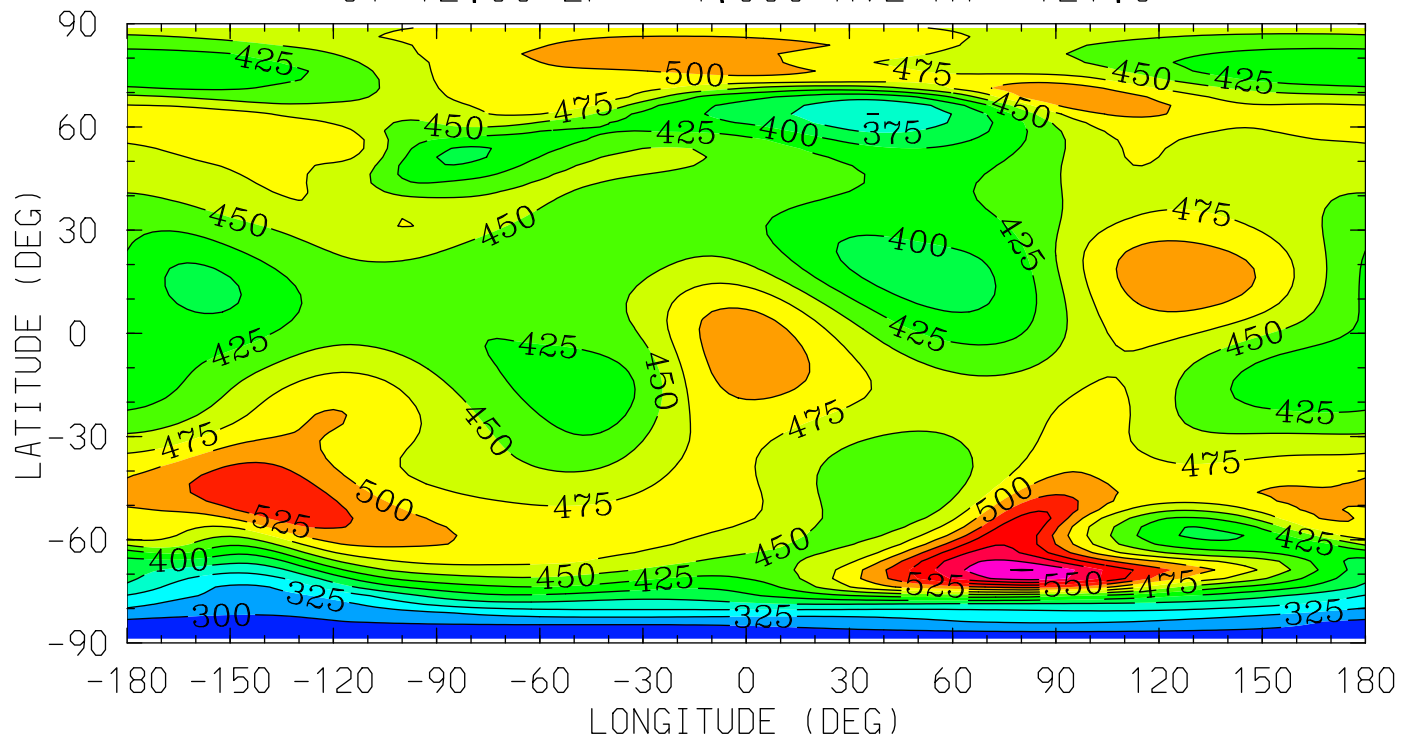


TN (DEG K)
NEUTRAL TEMPERATURE
UT=12.00 ZP= -7.000 AVE HT= 96.4



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

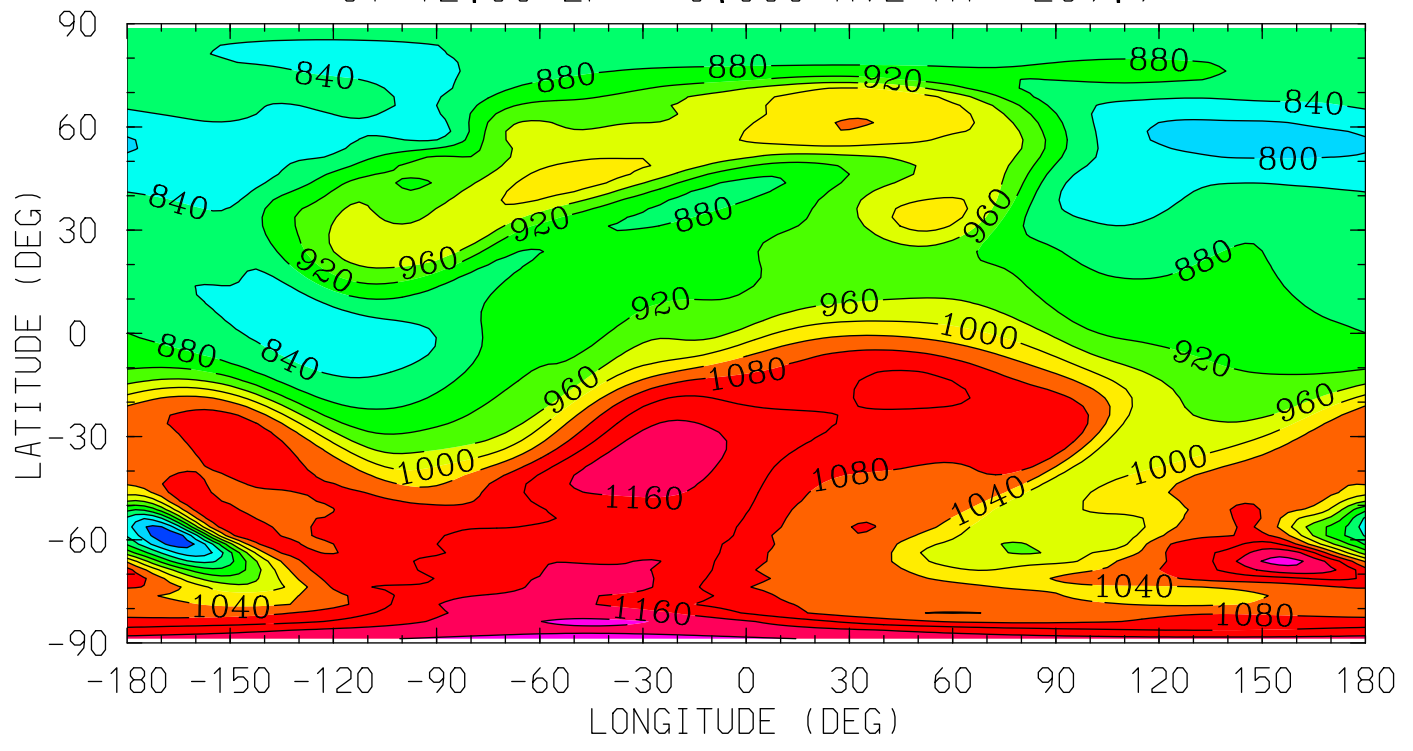


0.0 4.0 8.0 12.0 16.0 20.0 0.0

LOCAL TIME (HRS)

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

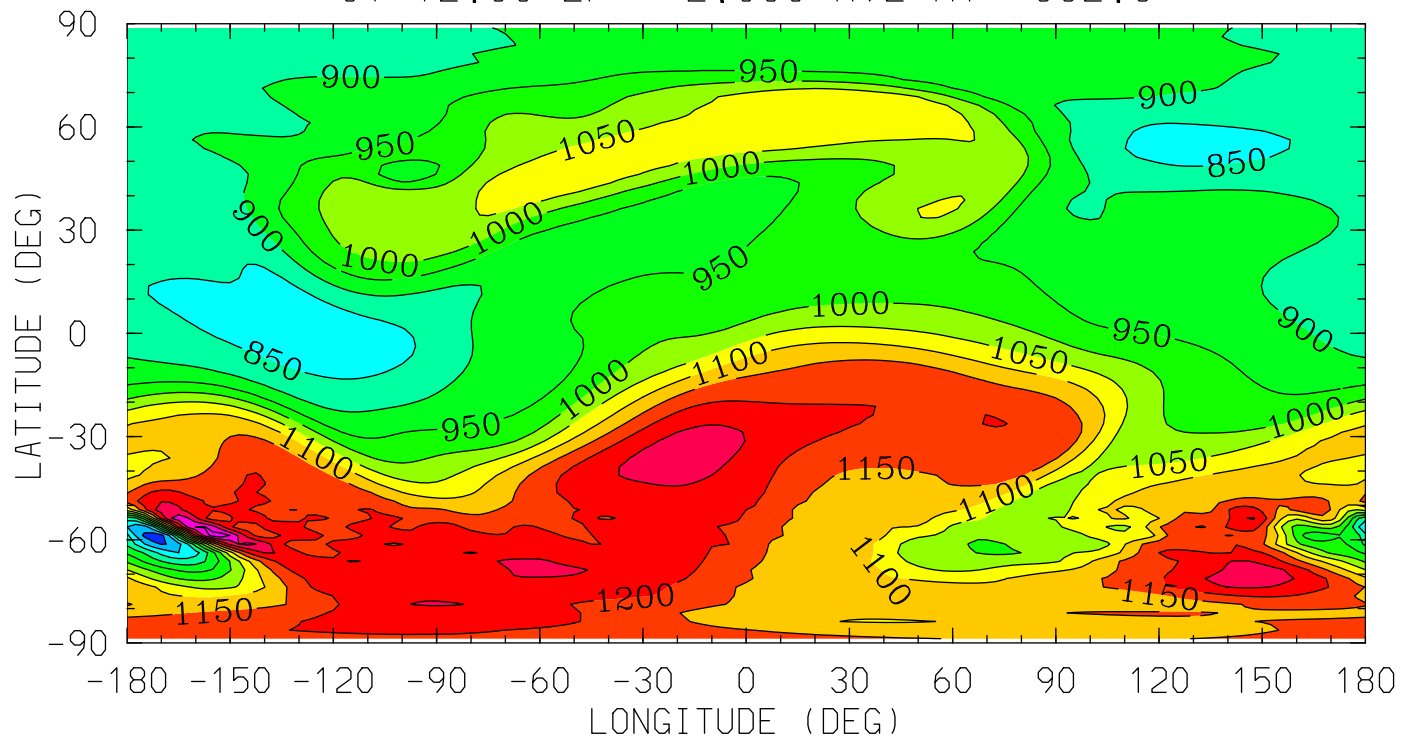
TN (DEG K)
NEUTRAL TEMPERATURE
UT=12.00 ZP= 0.000 AVE HT= 239.9



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

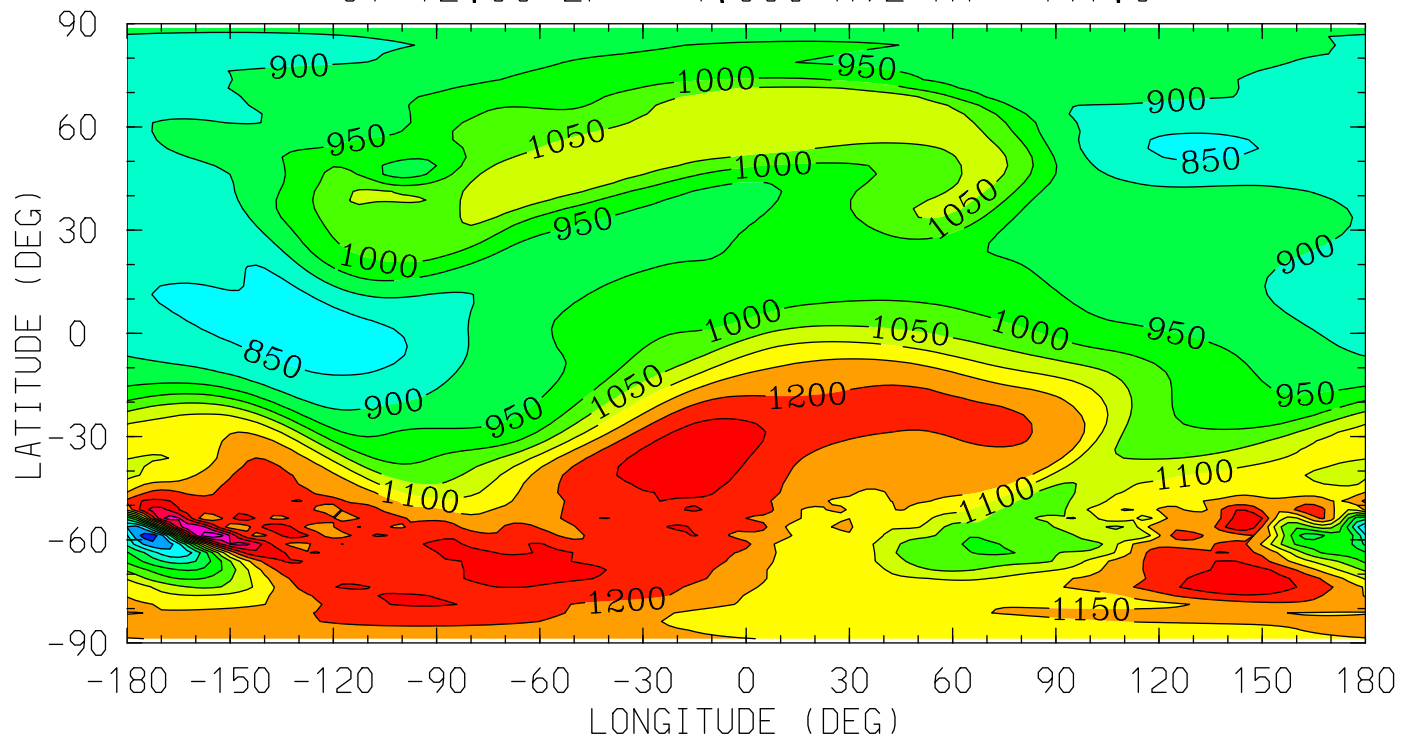
TN (DEG K)
NEUTRAL TEMPERATURE
UT=12.00 ZP= 2.000 AVE HT= 332.3



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

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

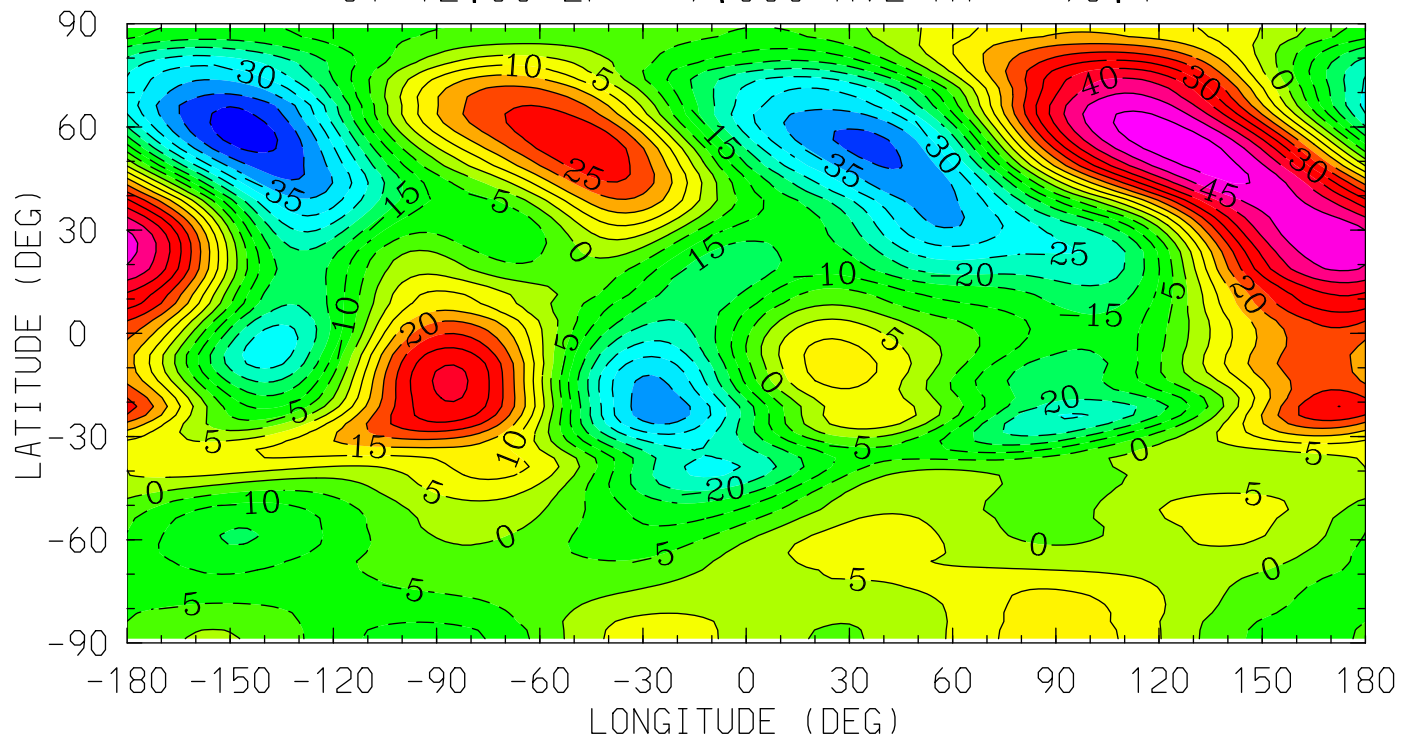
TN (DEG K)
NEUTRAL TEMPERATURE
UT=12.00 ZP= 4.000 AVE HT= 441.0



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

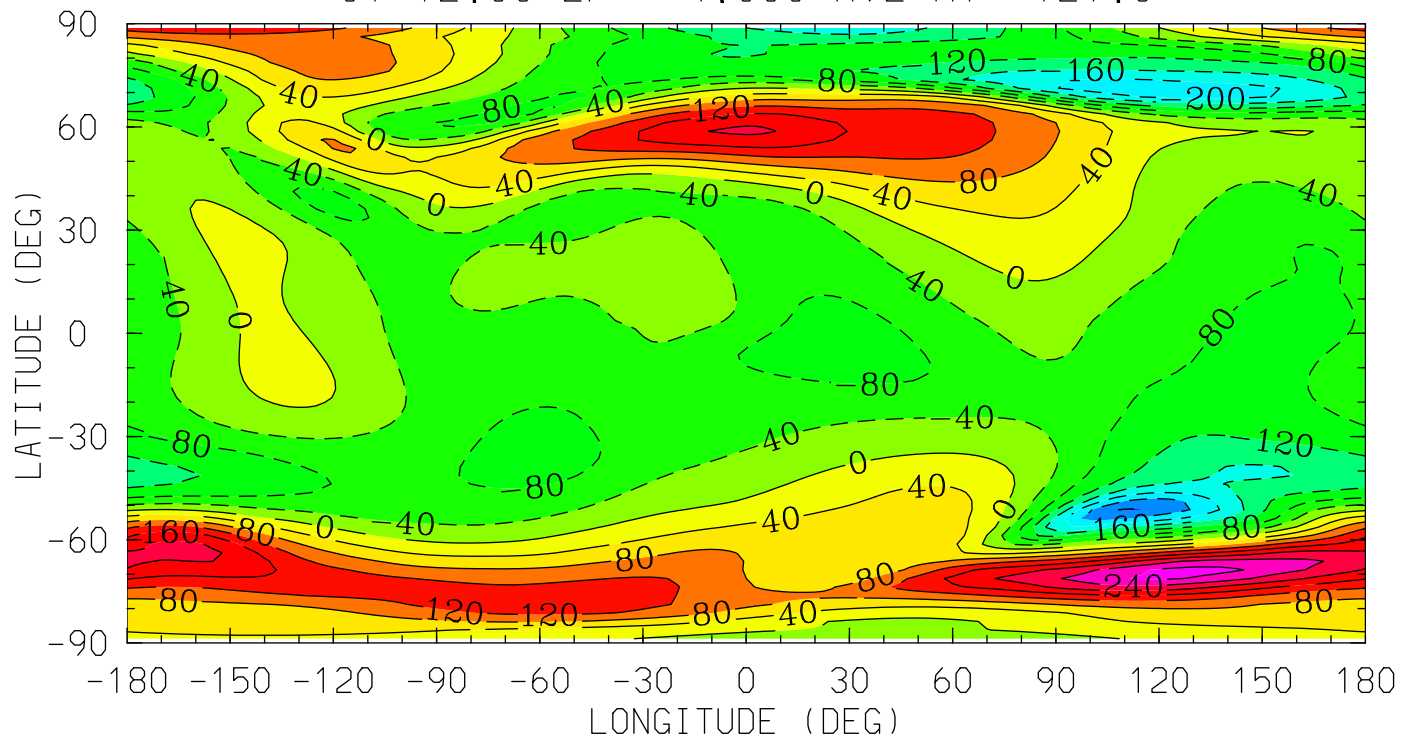
MIN,MAX= 7.2140E+02 1.4468E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



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

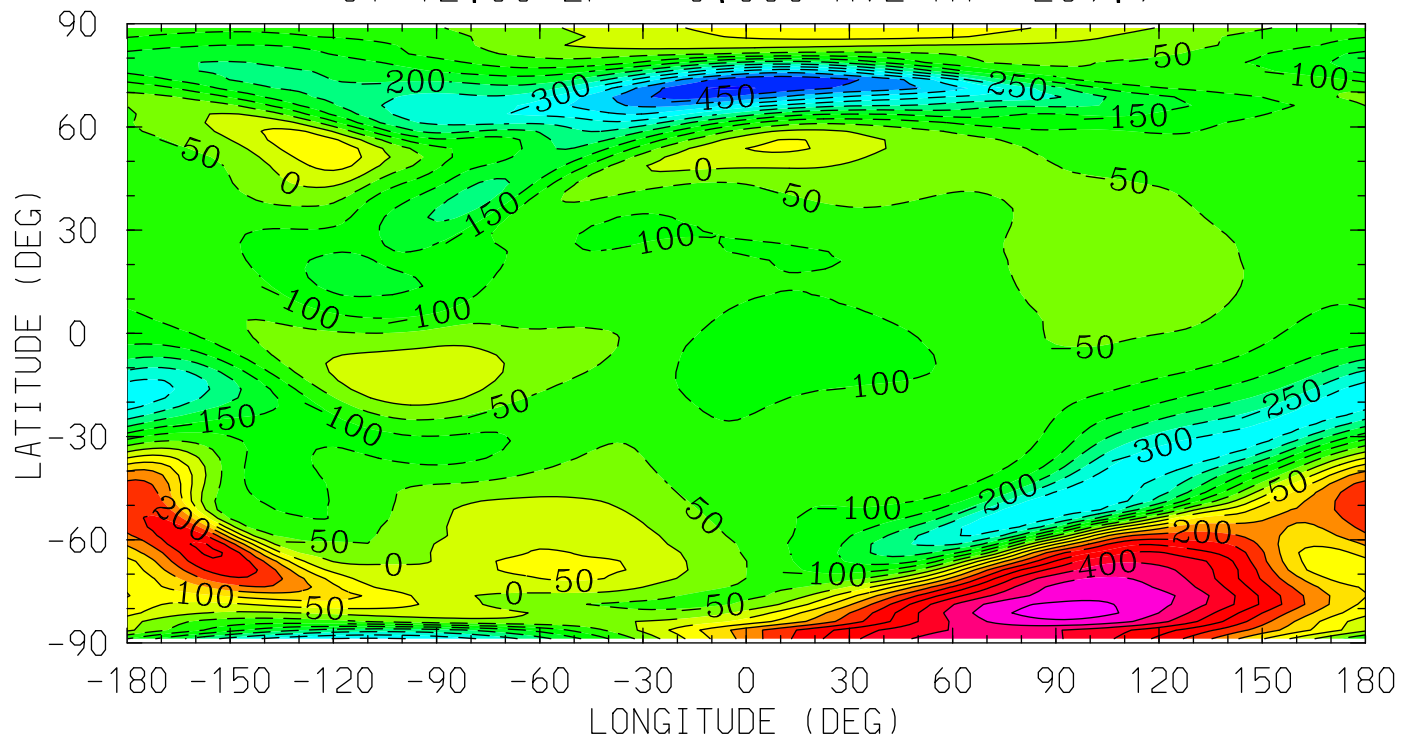
UN (M/S)
NEUTRAL ZONAL WIND
UT=12.00 ZP= -4.000 AVE HT= 121.6



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

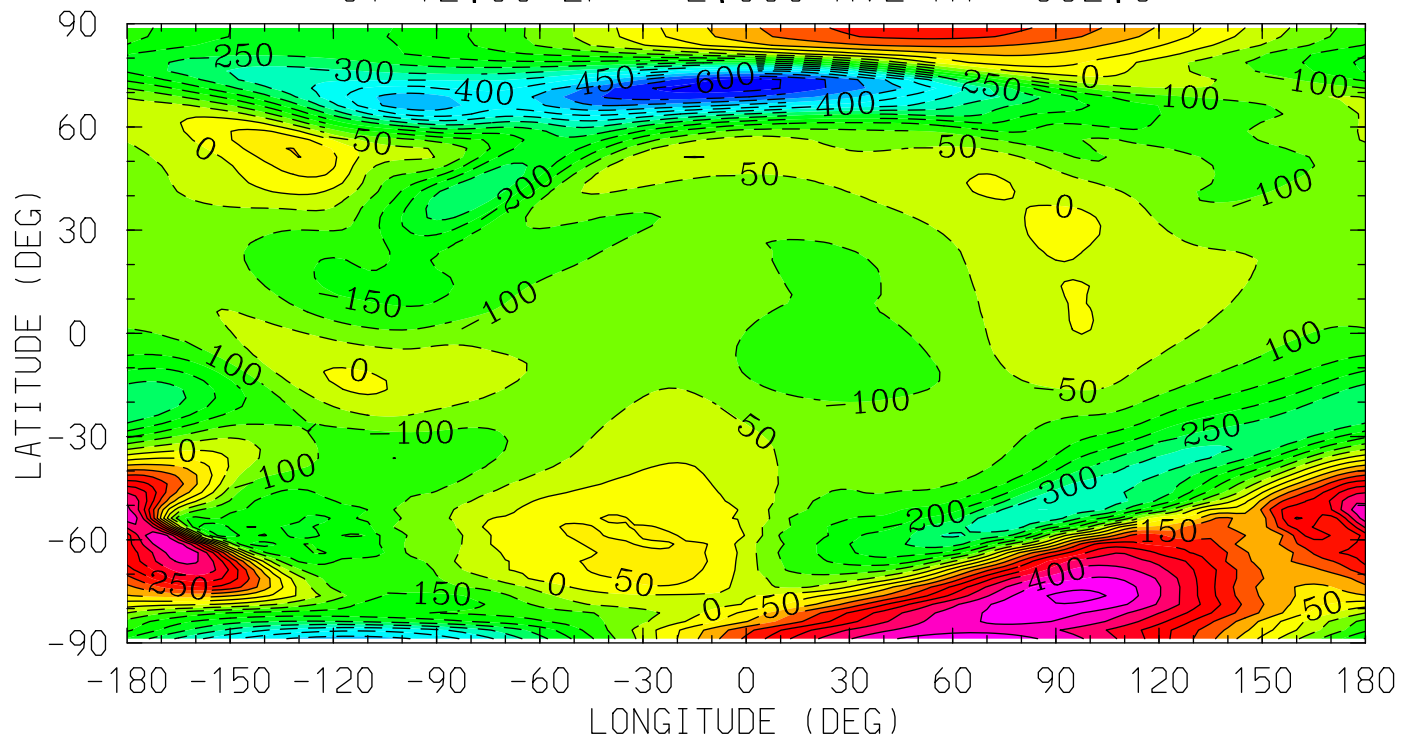
UN (M/S)
NEUTRAL ZONAL WIND
UT=12.00 ZP= 0.000 AVE HT= 239.9



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

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

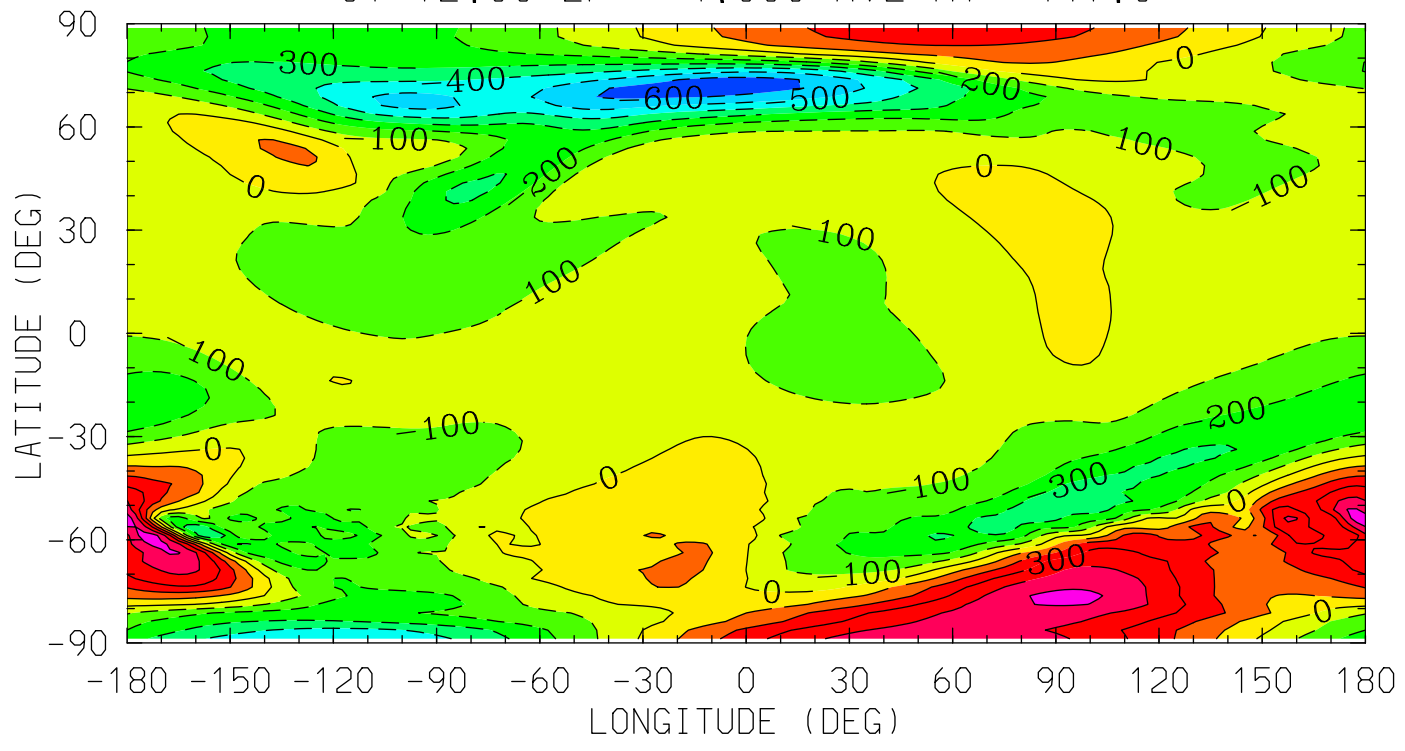
UN (M/S)
NEUTRAL ZONAL WIND
UT=12.00 ZP= 2.000 AVE HT= 332.3



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

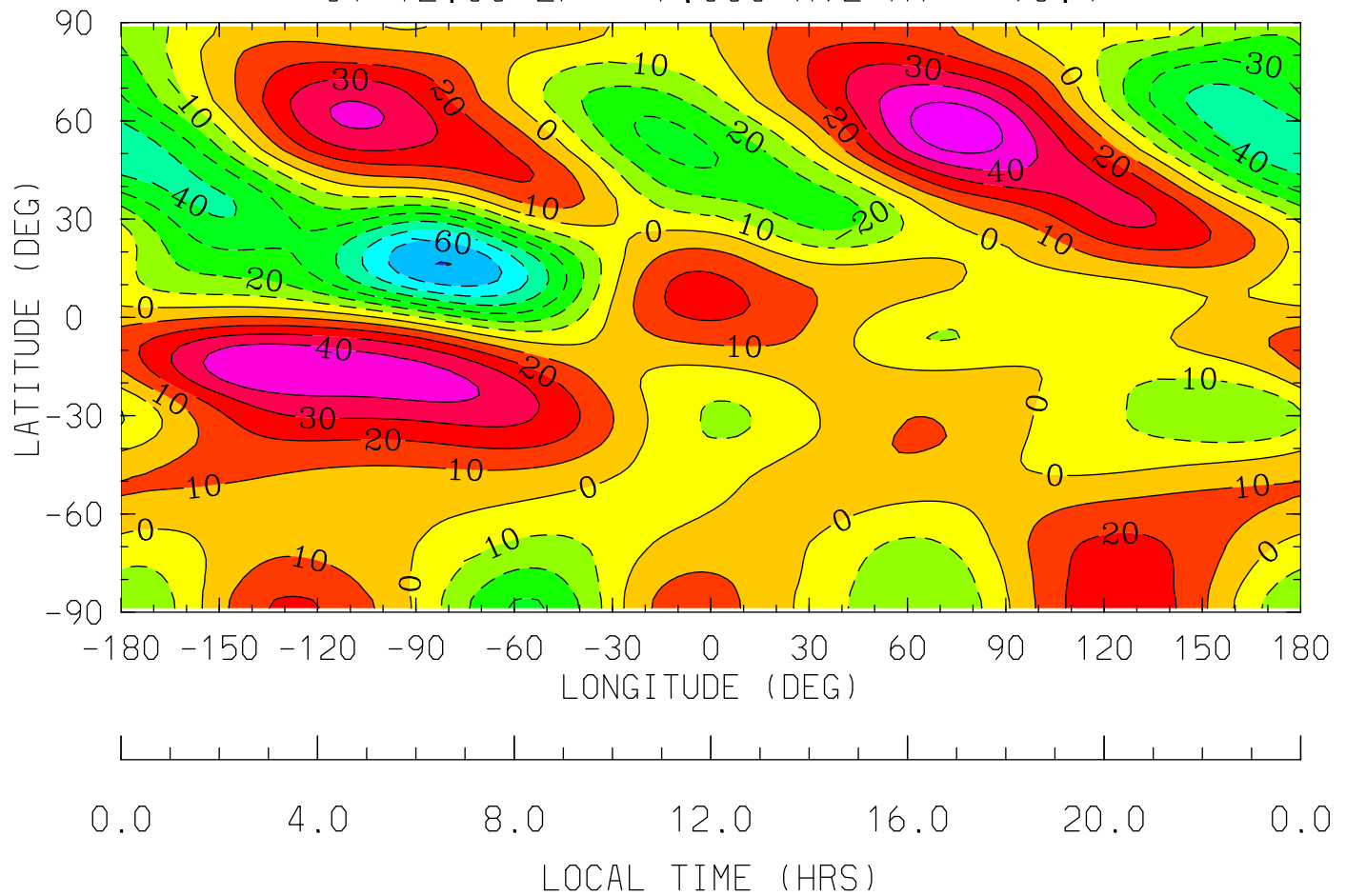
MIN,MAX= -6.3183E+02 5.1480E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



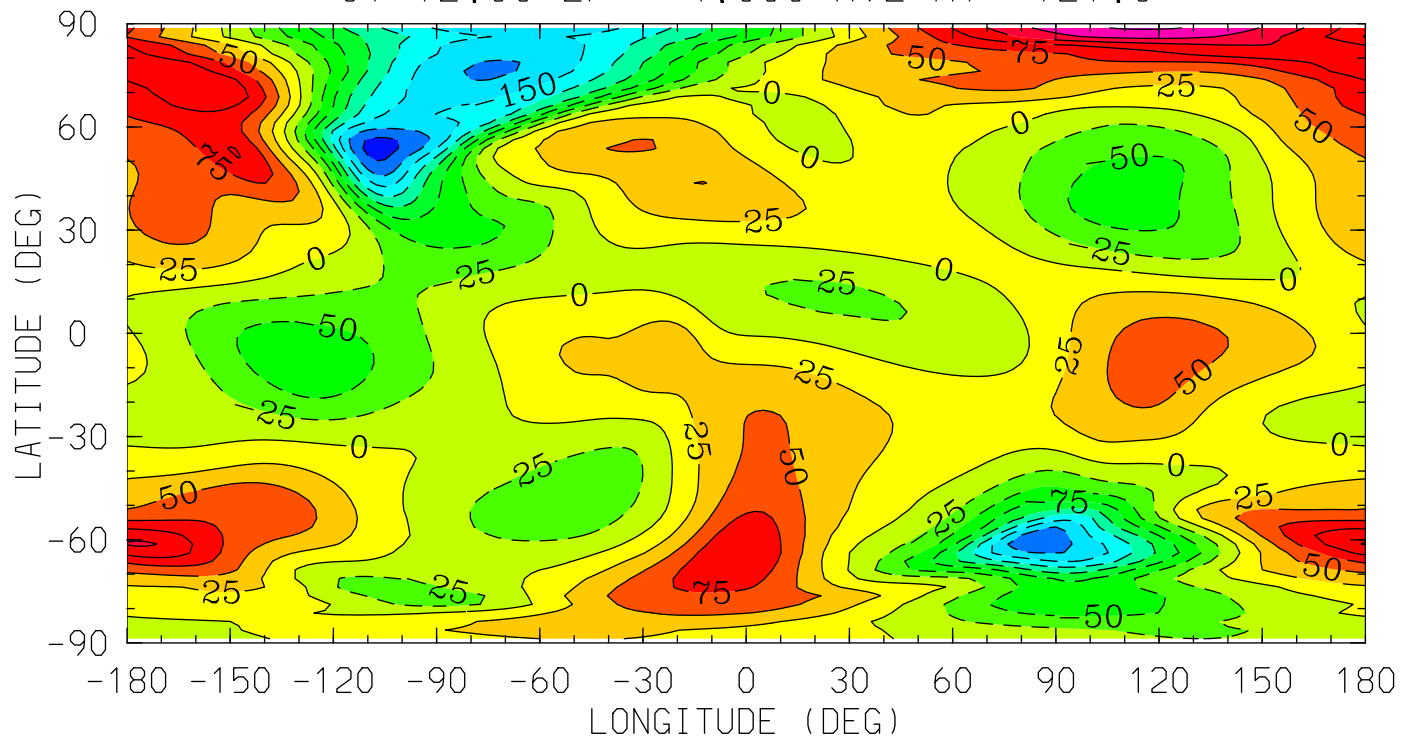
MIN,MAX= -6.6328E+02 5.5990E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



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

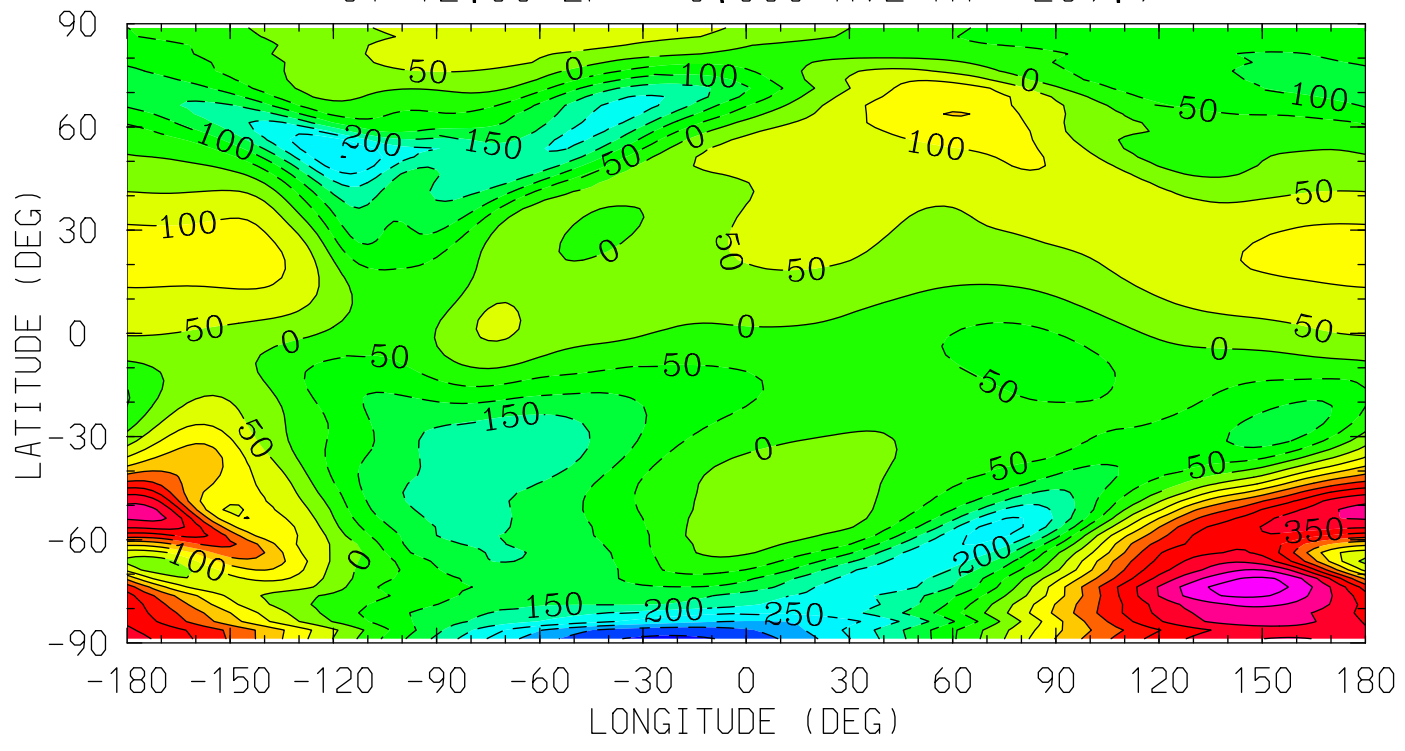
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT=12.00 ZP= -4.000 AVE HT= 121.6



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

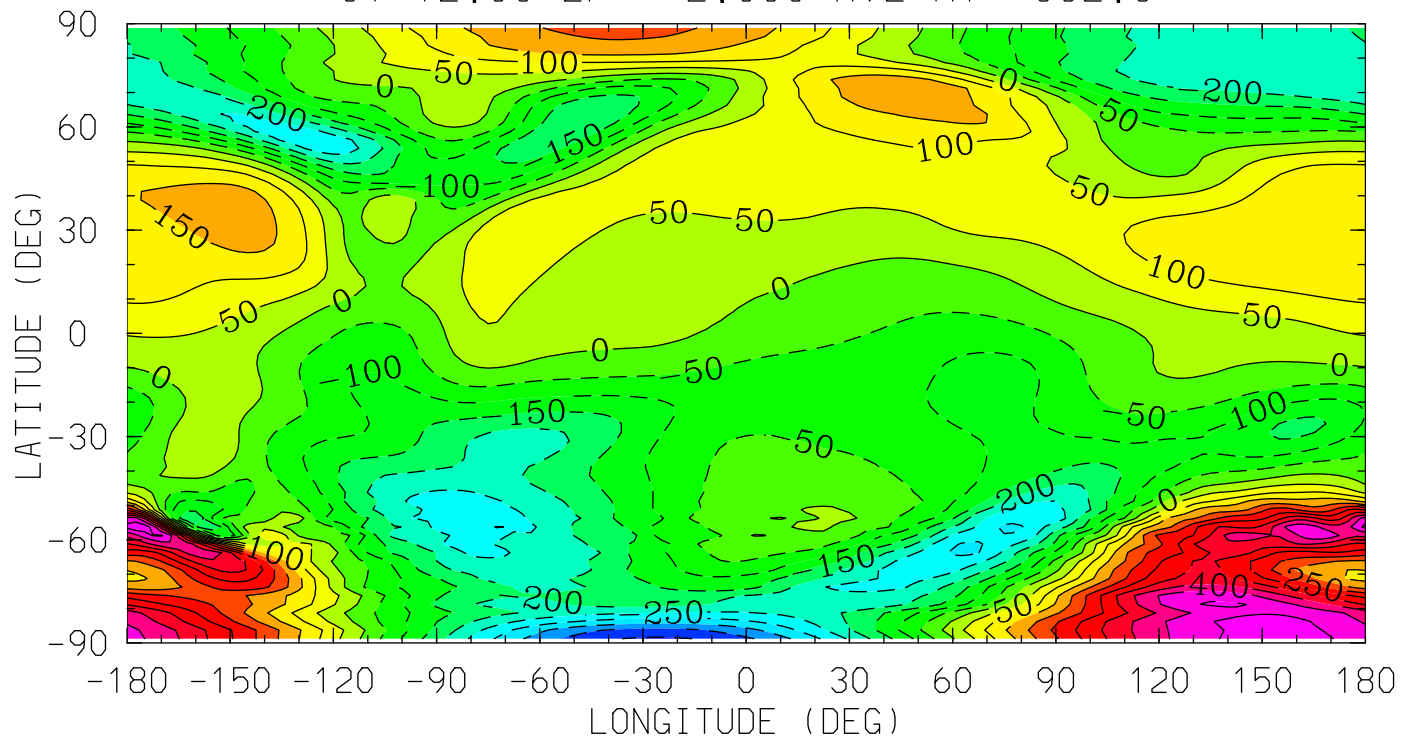
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT=12.00 ZP= 0.000 AVE HT= 239.9



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

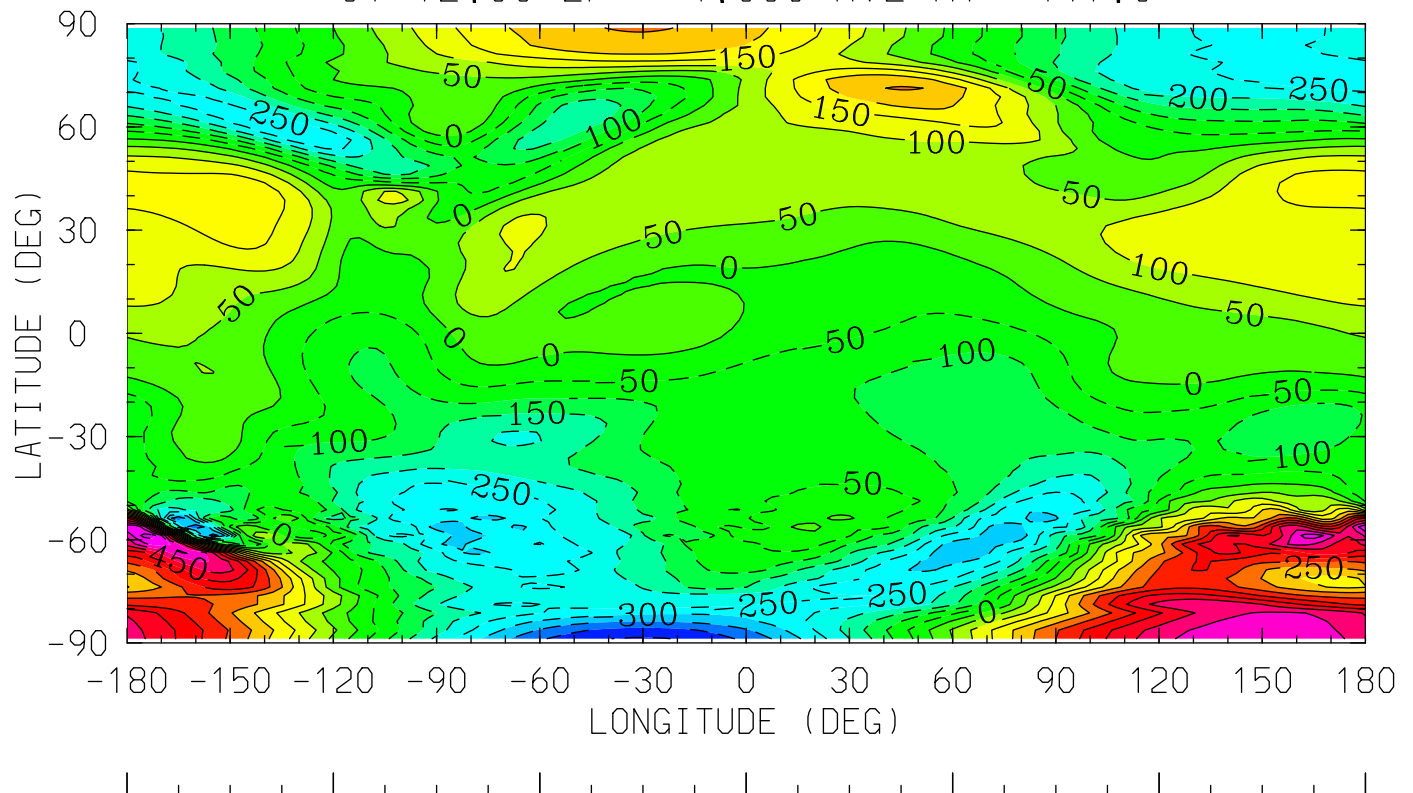
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT=12.00 ZP= 2.000 AVE HT= 332.3



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

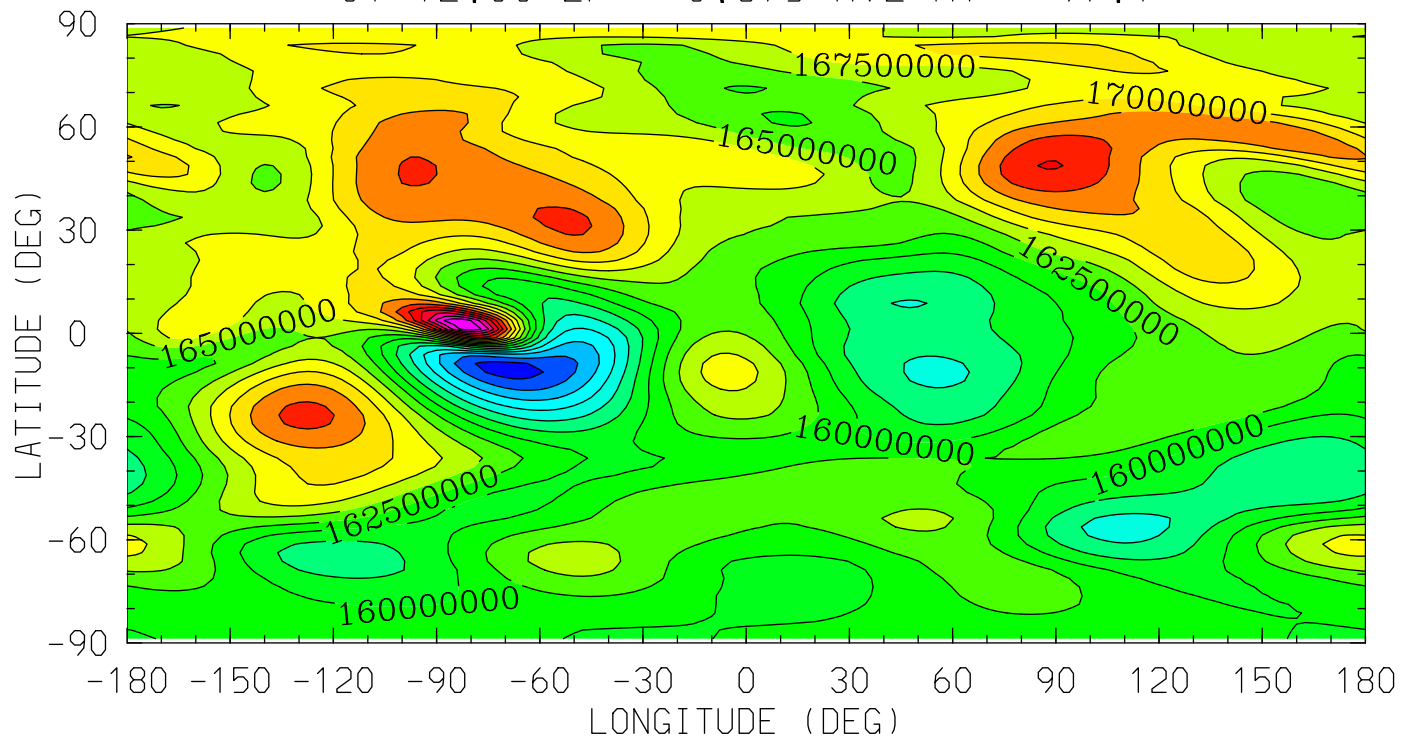
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT=12.00 ZP= 4.000 AVE HT= 441.0



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

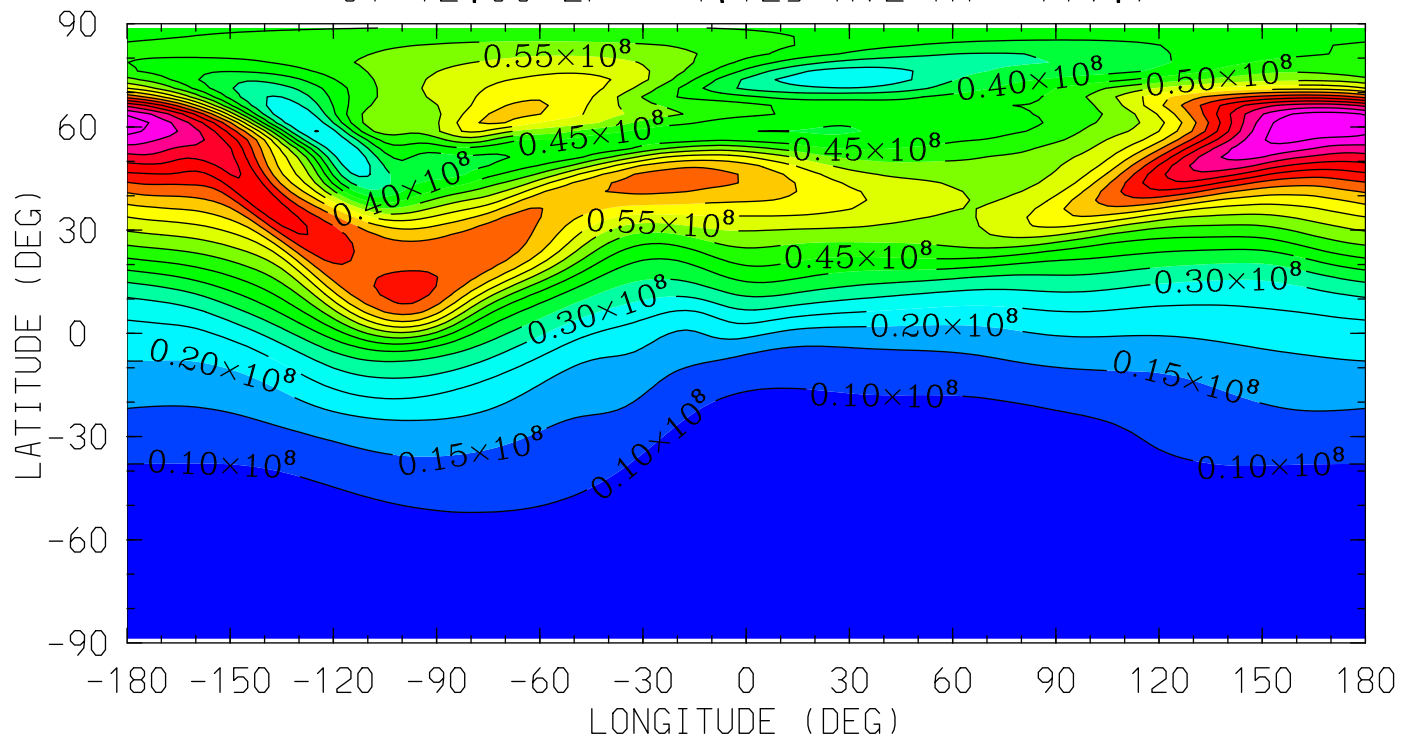
MIN,MAX= -4.5551E+02 6.2048E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



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

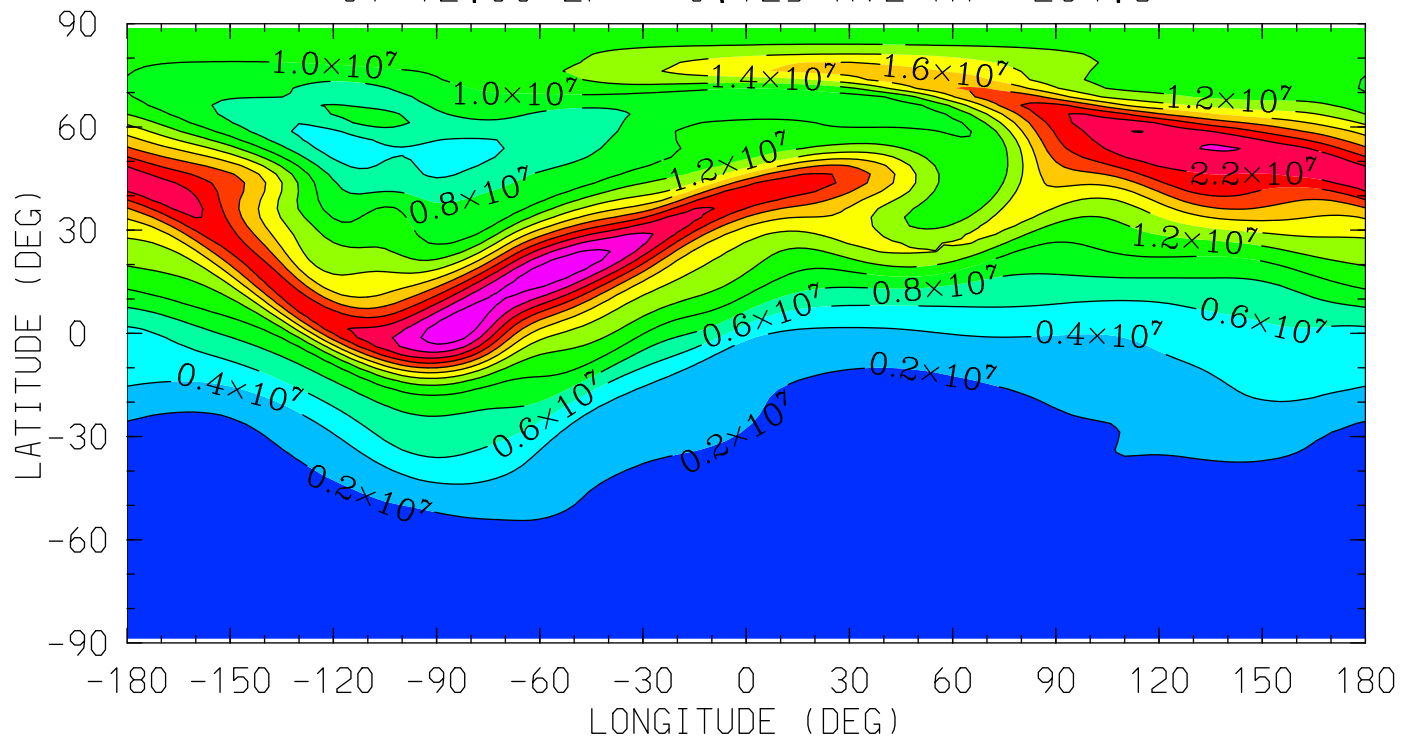
HE (CM3)
HELIUM (HE)
UT=12.00 ZP= -4.125 AVE HT= 119.7



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

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

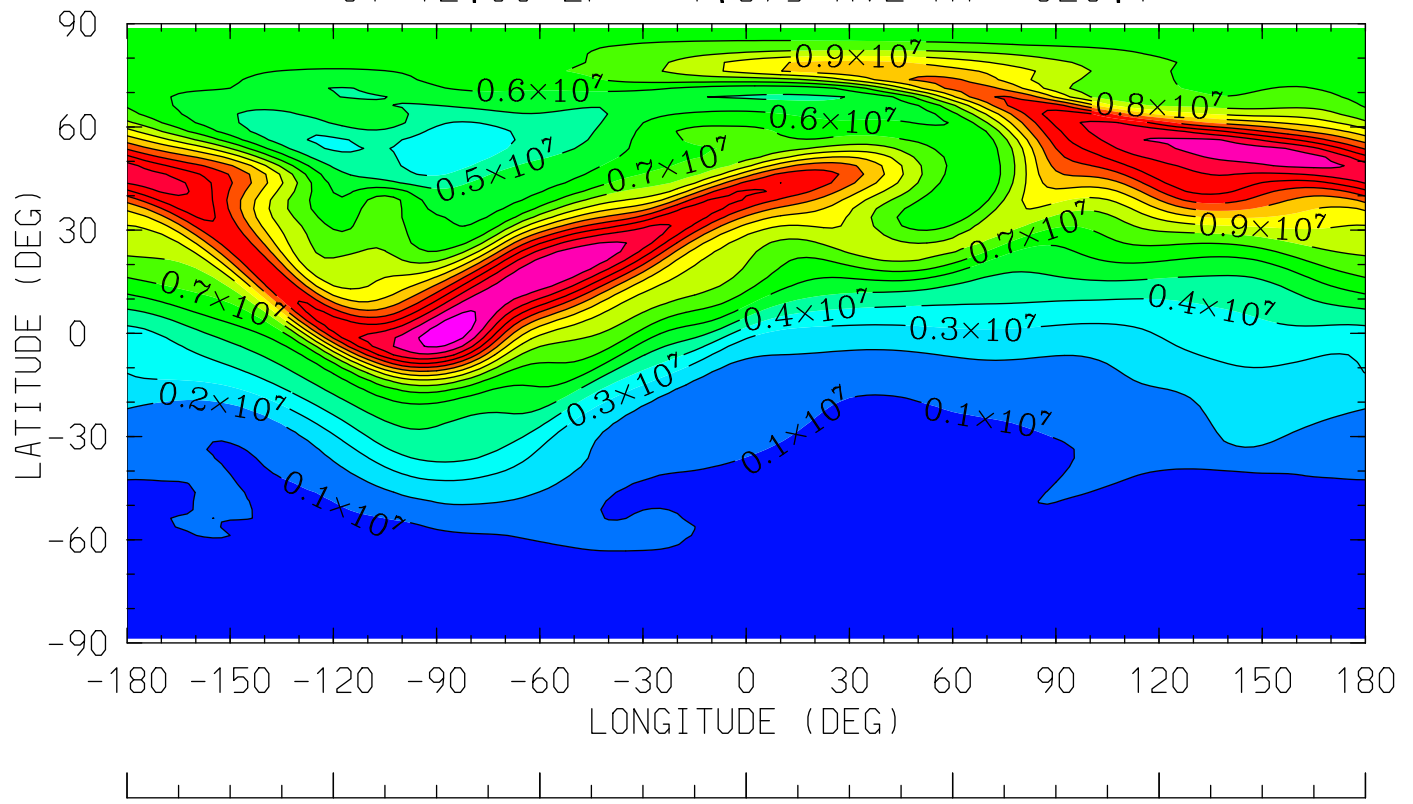
HE (CM3)
HELIUM (HE)
UT=12.00 ZP= -0.125 AVE HT= 234.8



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

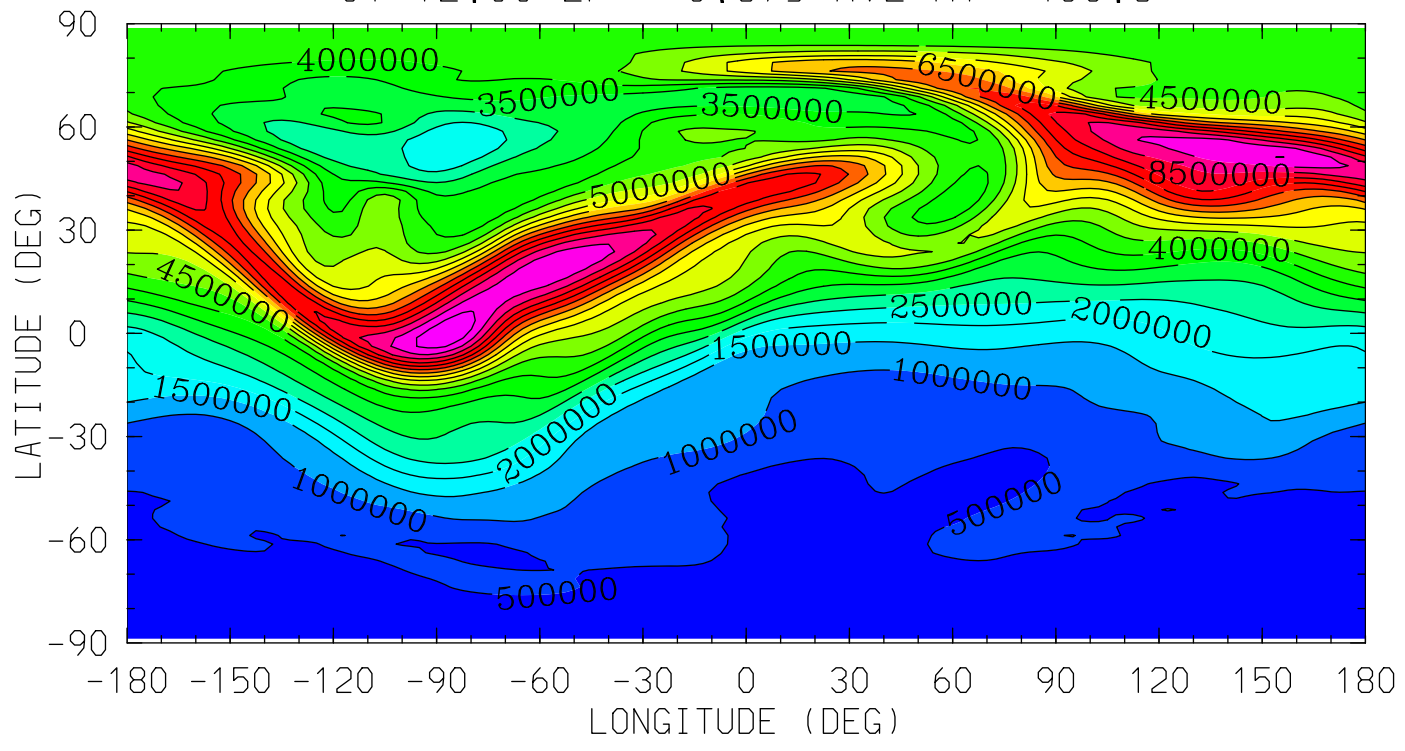
HE (CM3)
HELIUM (HE)
UT=12.00 ZP= 1.875 AVE HT= 326.1



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

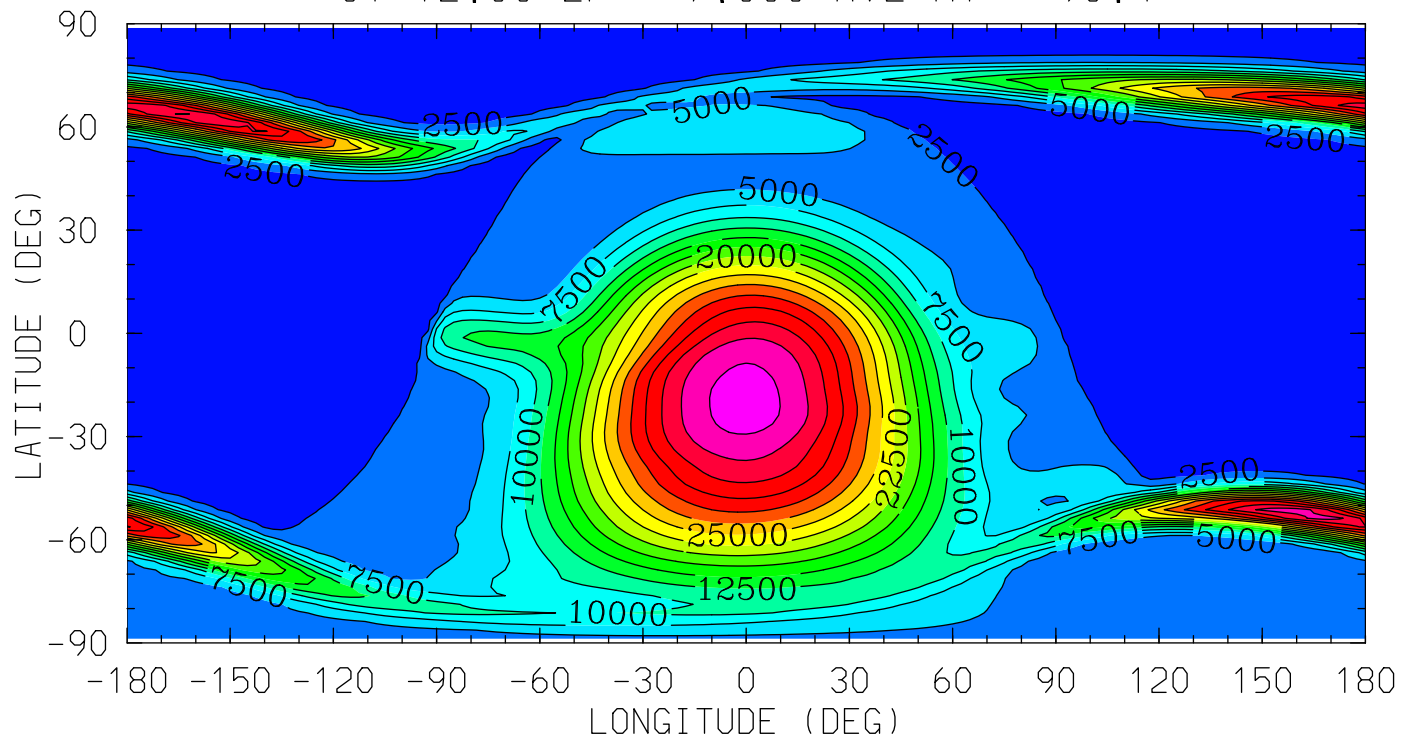
HE (CM3)
HELIUM (HE)
UT=12.00 ZP= 3.875 AVE HT= 433.8



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

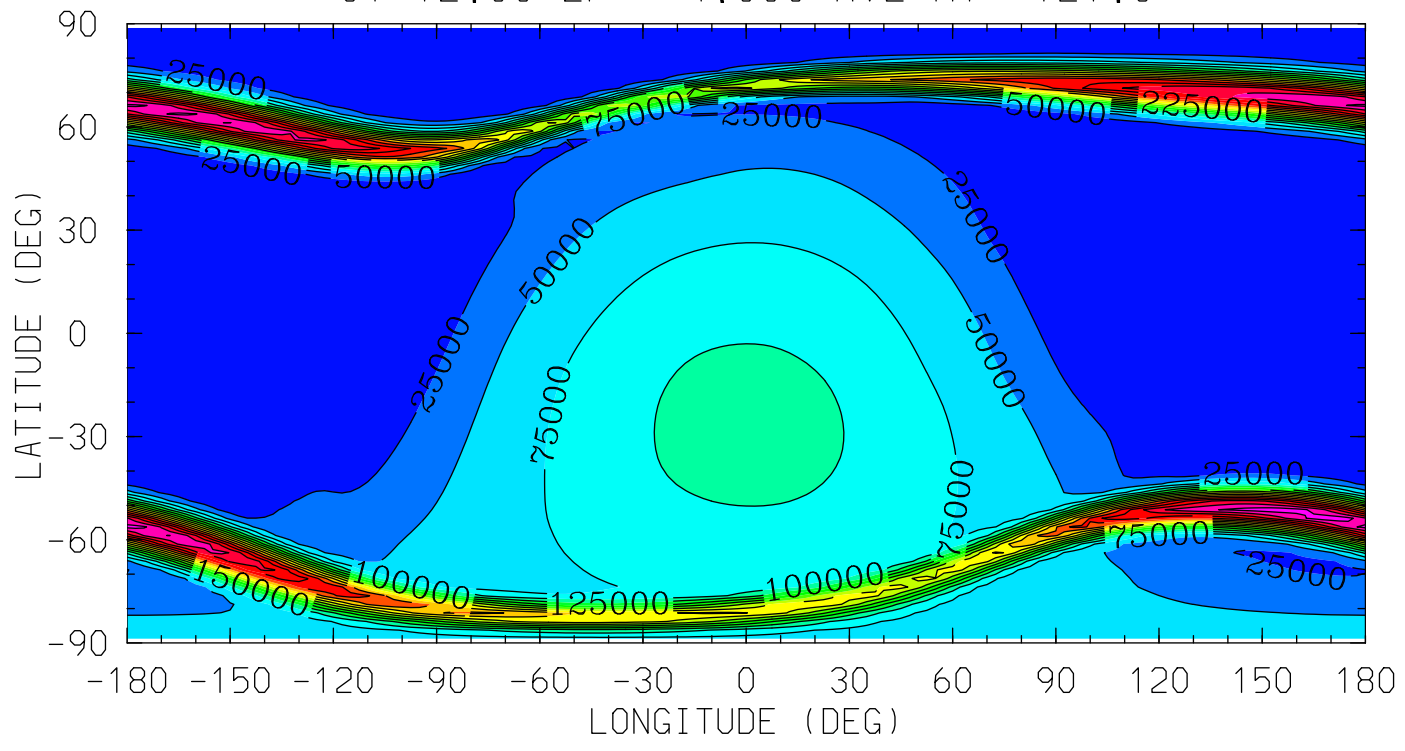
NE (CM3)
ELECTRON DENSITY
UT=12.00 ZP= -7.000 AVE HT= 96.4



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

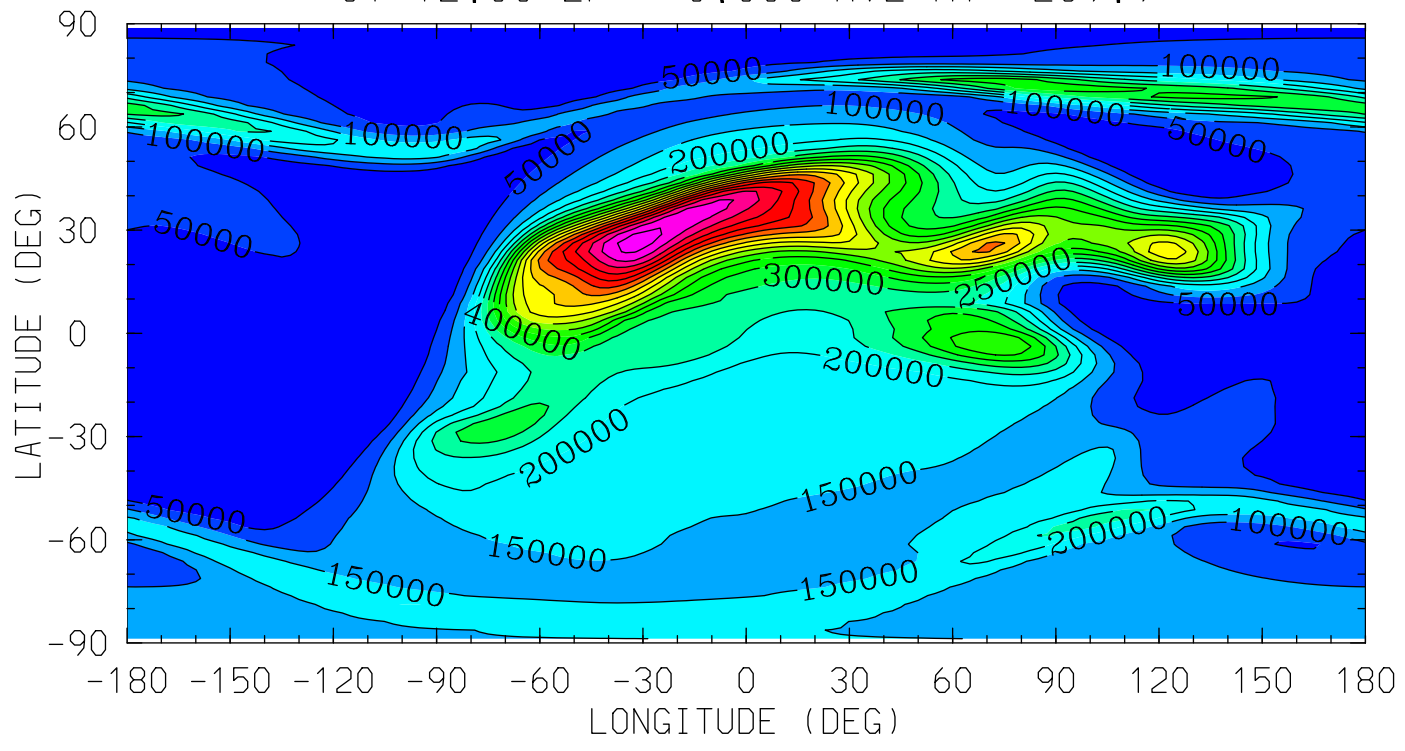
MIN,MAX= 1.5252E+03 4.1132E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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

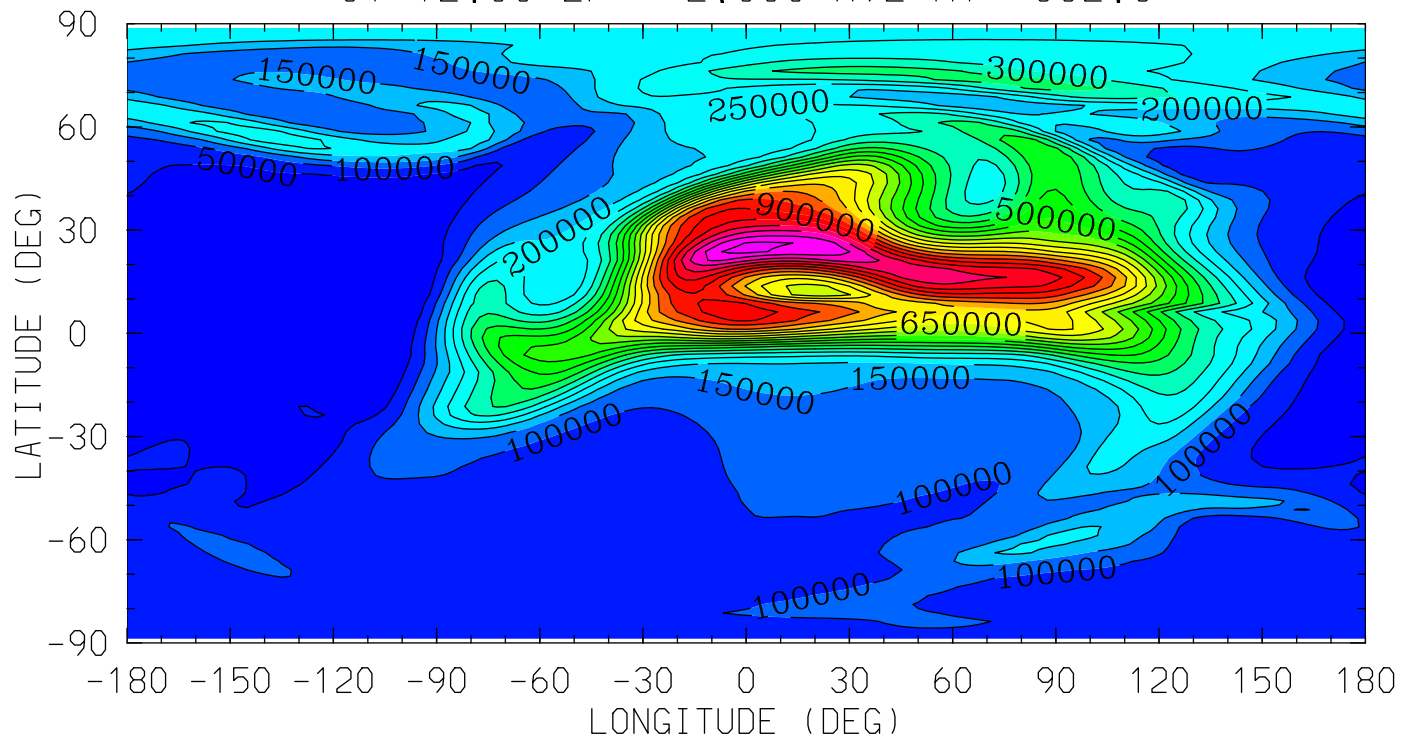
NE (CM3)
ELECTRON DENSITY
UT=12.00 ZP= 0.000 AVE HT= 239.9



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

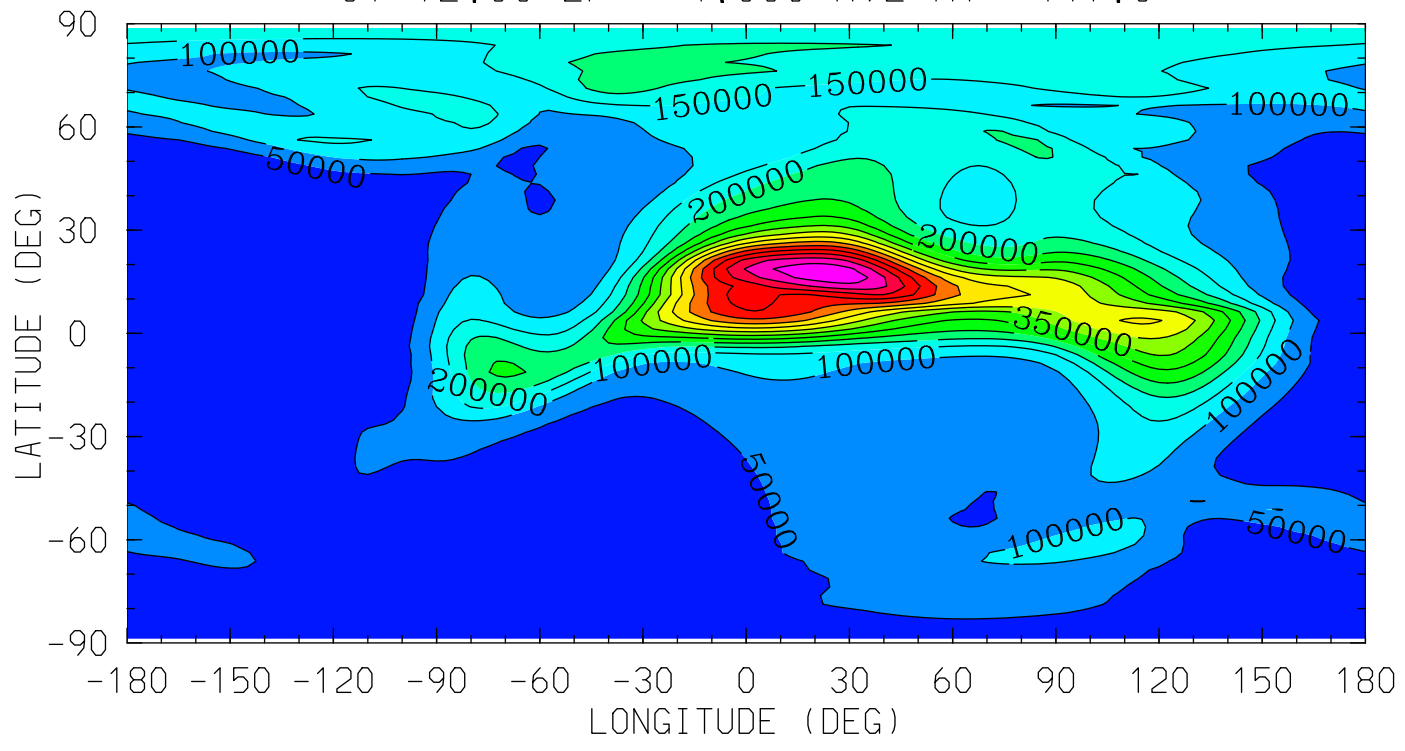
NE (CM3)
ELECTRON DENSITY
UT=12.00 ZP= 2.000 AVE HT= 332.3



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

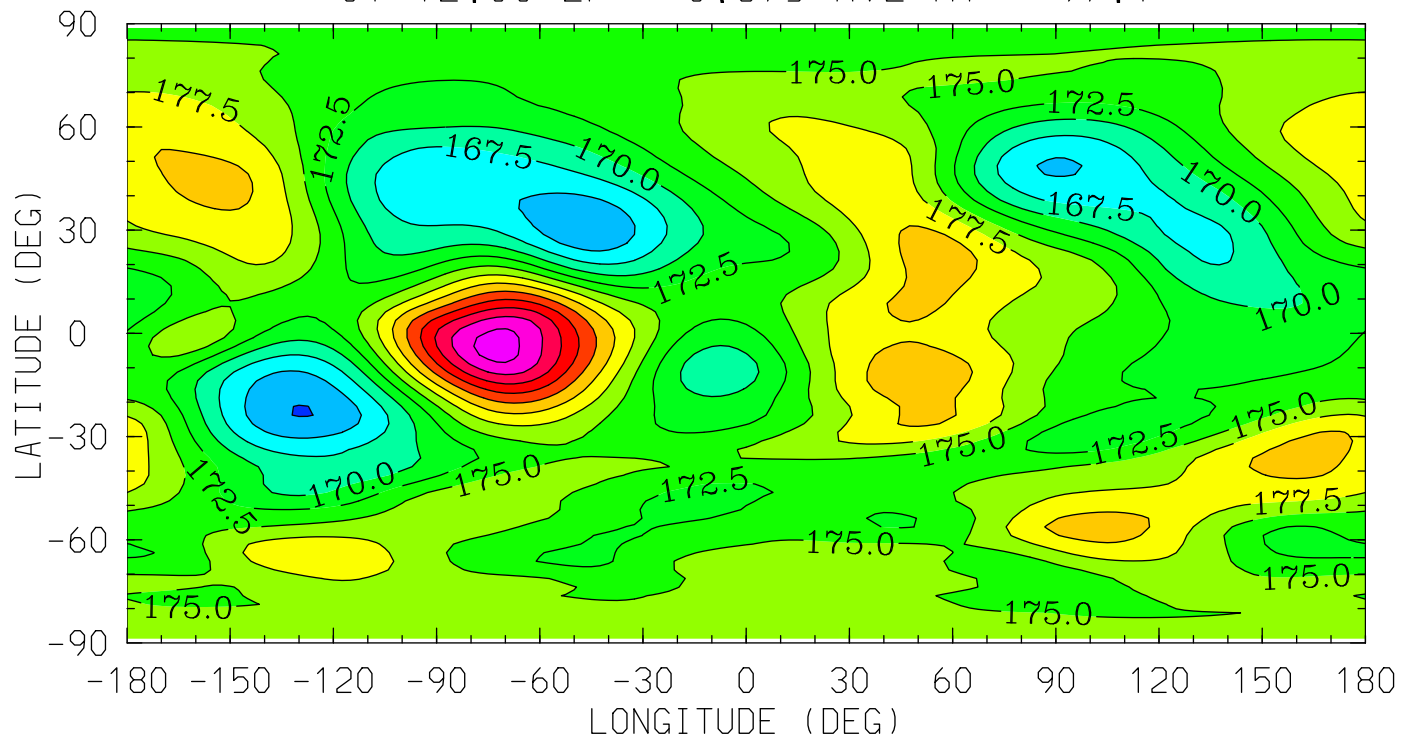
MIN,MAX= 1.6525E+03 1.1653E+06 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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

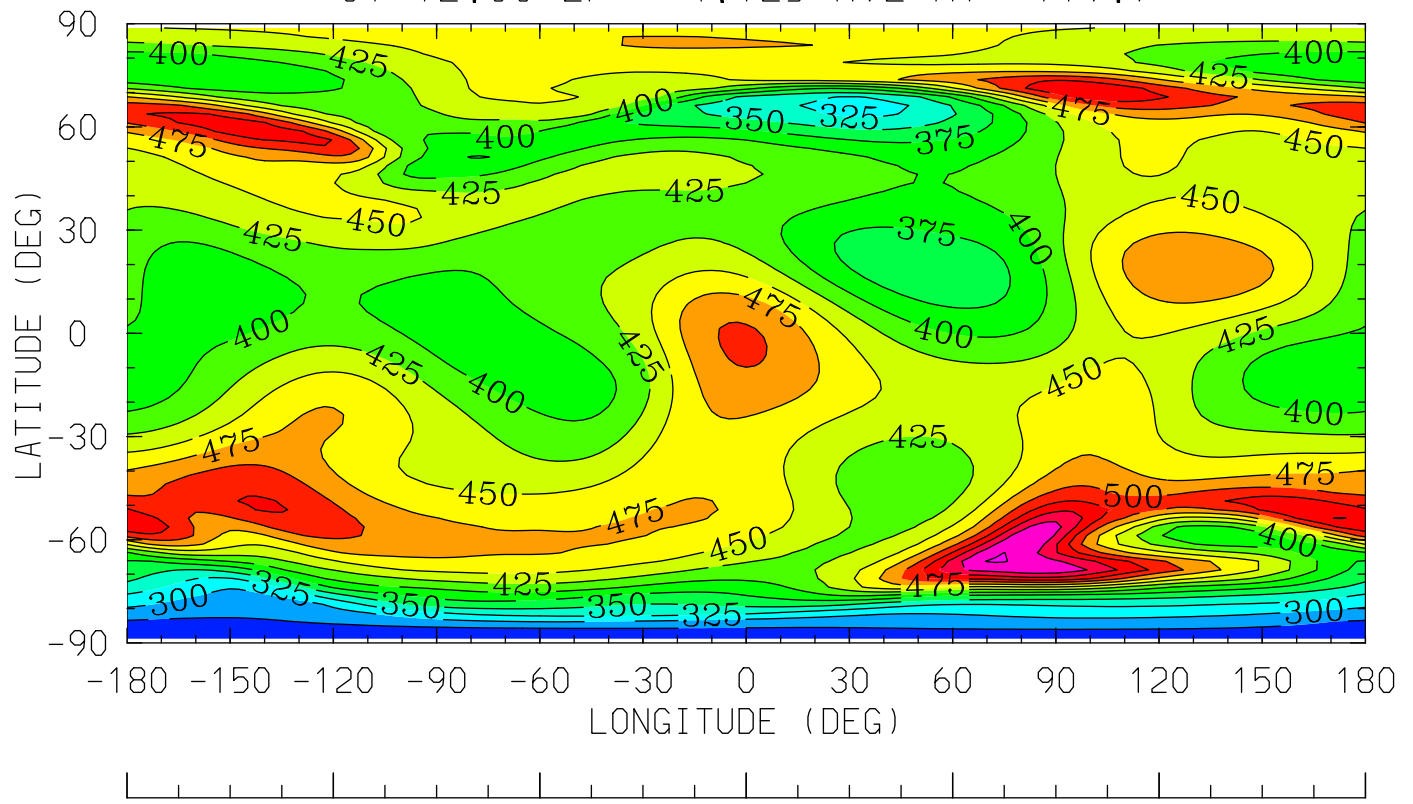
TE (DEG K)
ELECTRON TEMPERATURE
UT=12.00 ZP= -6.875 AVE HT= 97.1



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

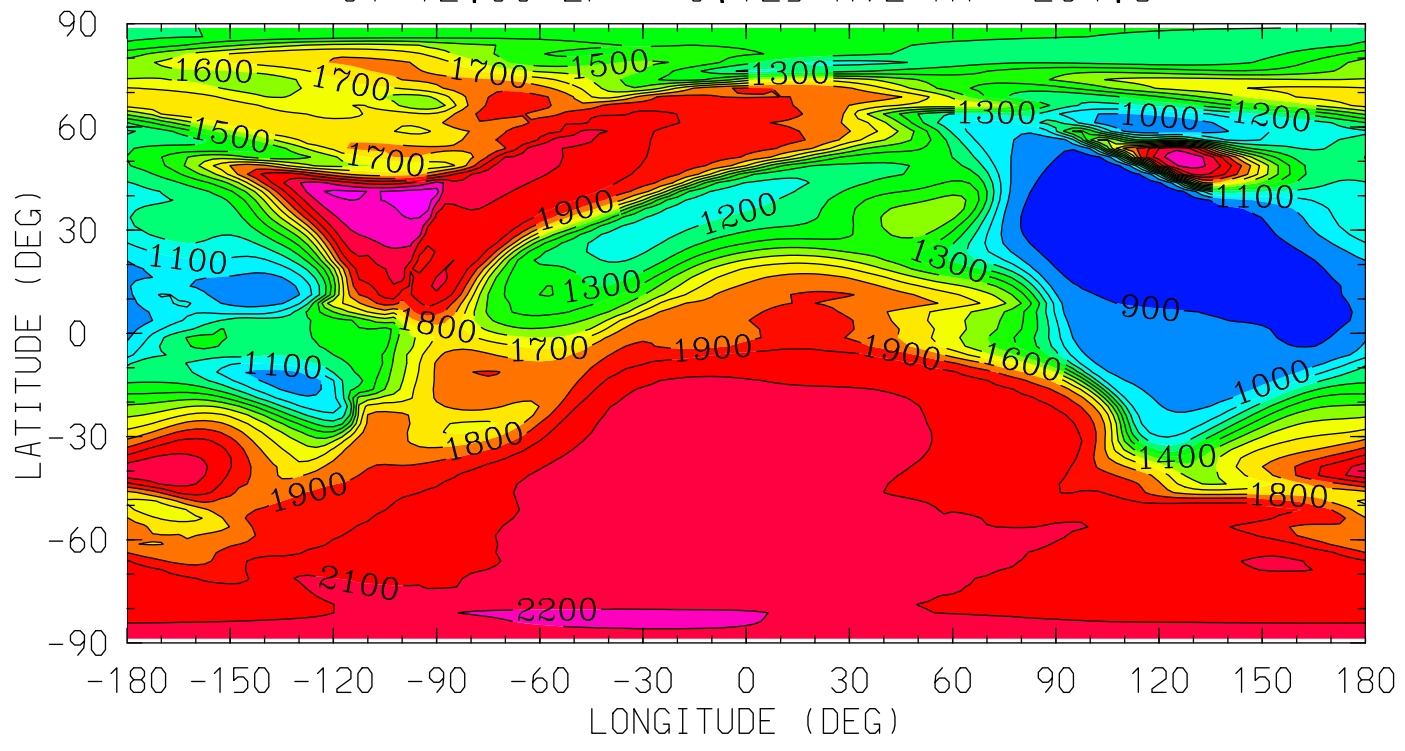
TE (DEG K)
ELECTRON TEMPERATURE
UT=12.00 ZP= -4.125 AVE HT= 119.7



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

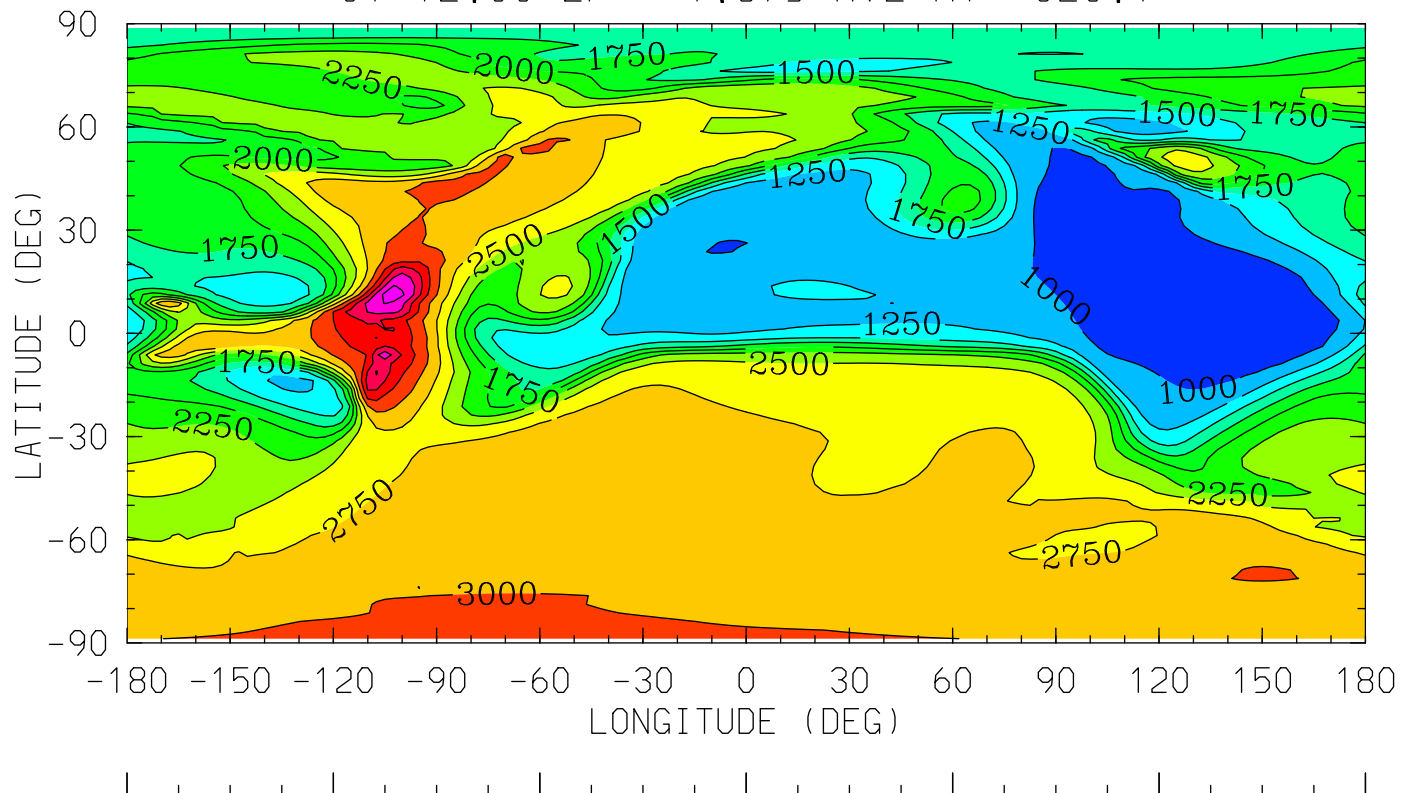
TE (DEG K)
ELECTRON TEMPERATURE
UT=12.00 ZP= -0.125 AVE HT= 234.8



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

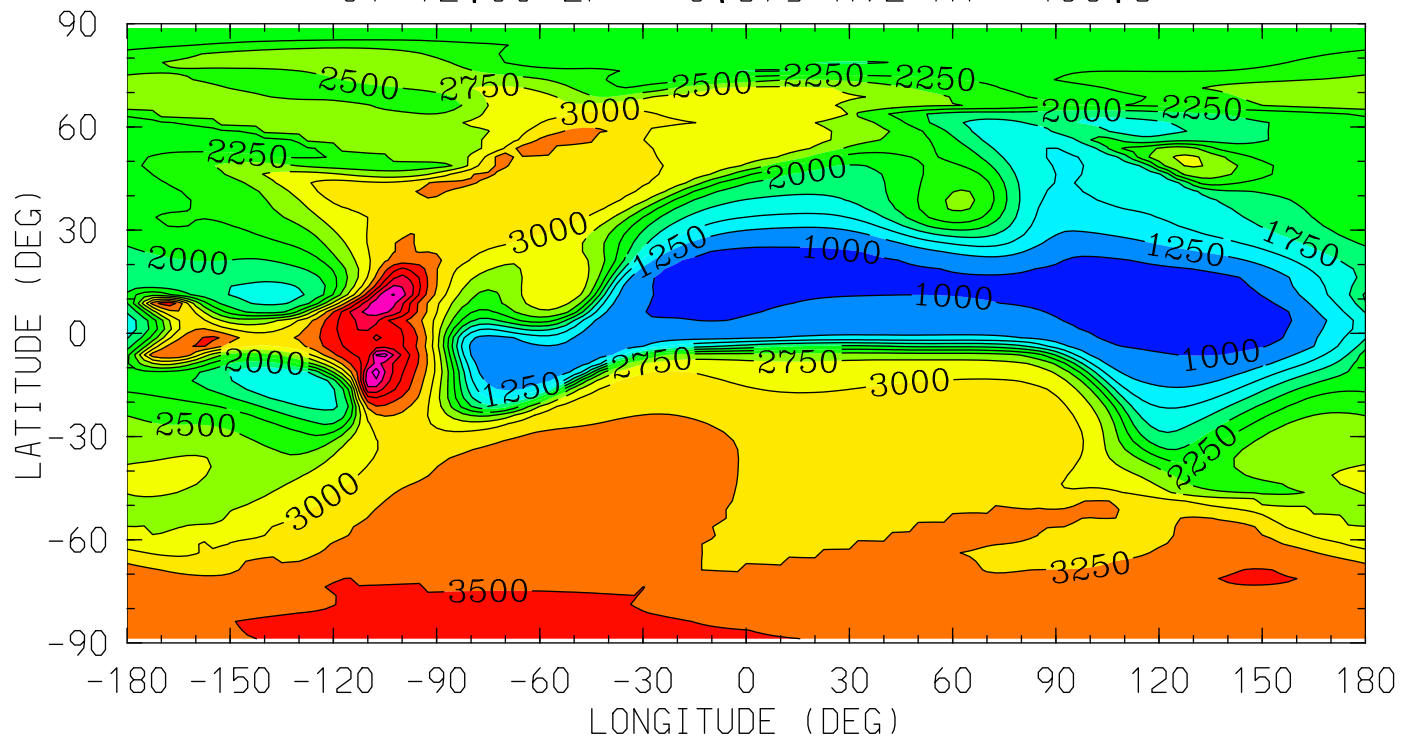
TE (DEG K)
ELECTRON TEMPERATURE
UT=12.00 ZP= 1.875 AVE HT= 326.1



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

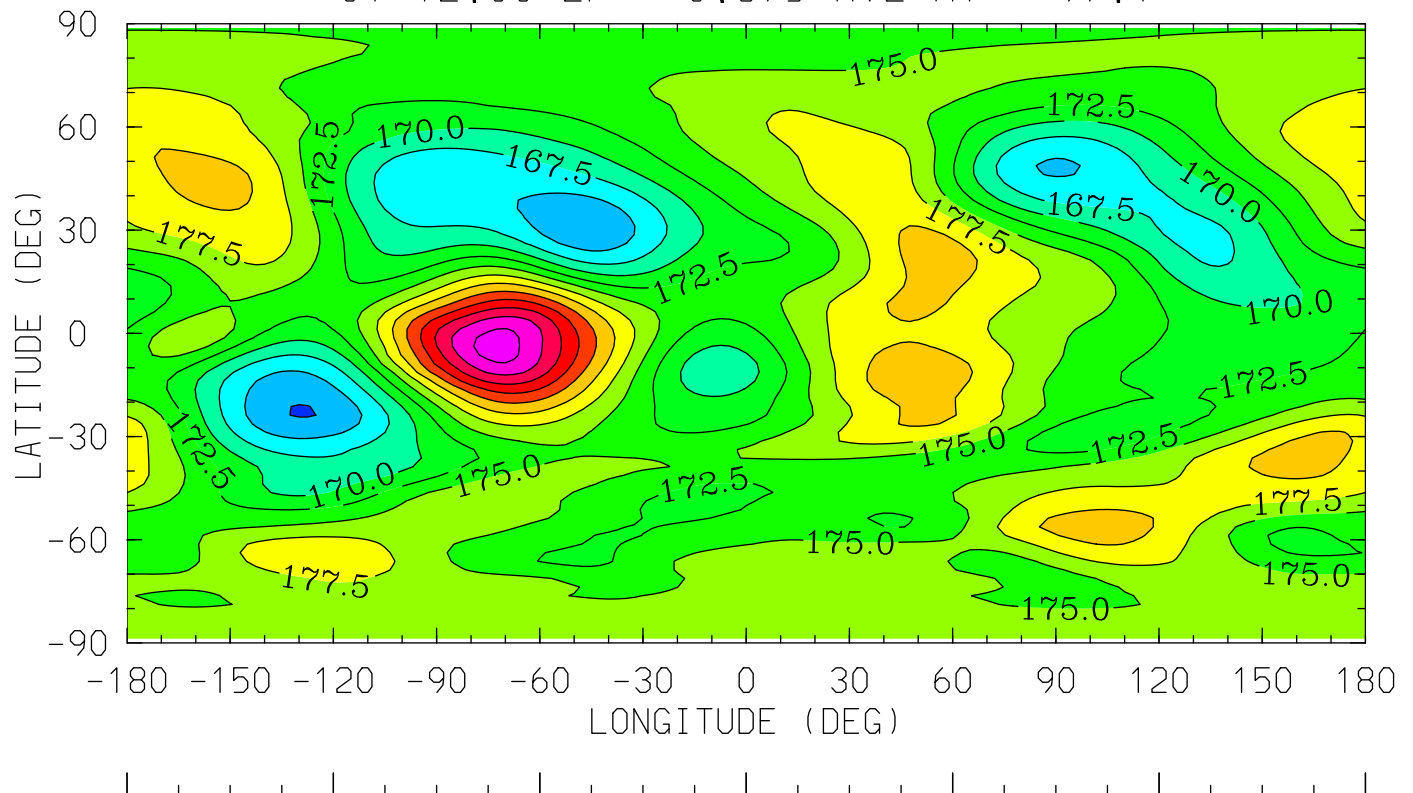
TE (DEG K)
ELECTRON TEMPERATURE
UT=12.00 ZP= 3.875 AVE HT= 433.8



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

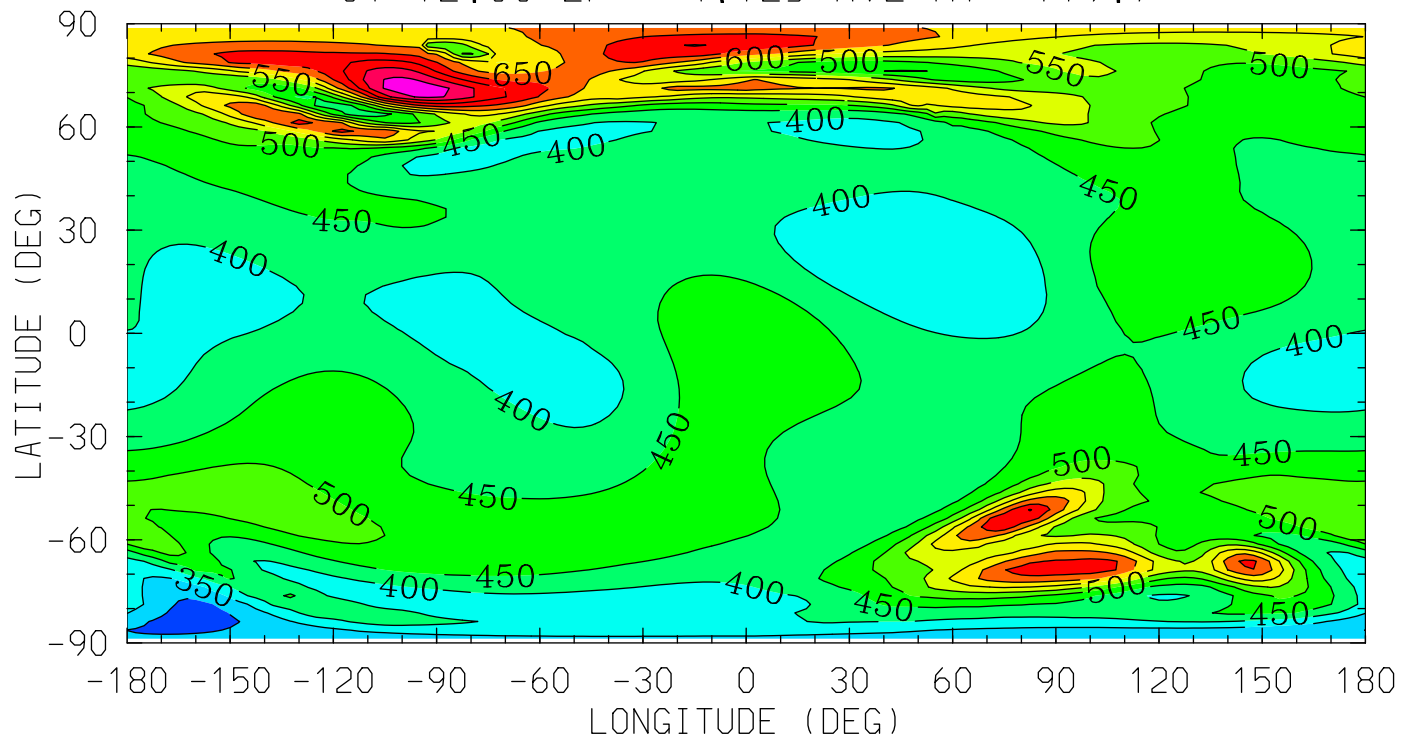
TI (DEG K)
ION TEMPERATURE
UT=12.00 ZP= -6.875 AVE HT= 97.1



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

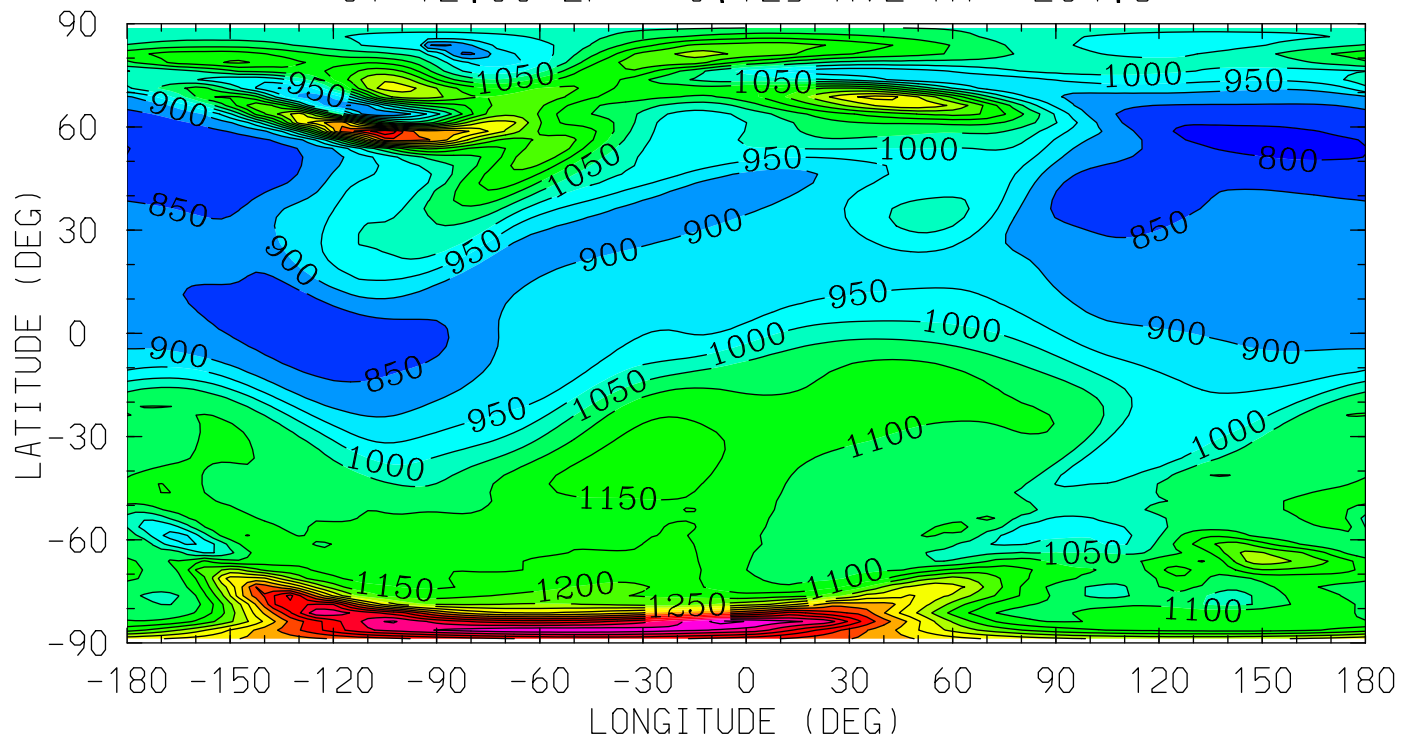
TI (DEG K)
ION TEMPERATURE
UT=12.00 ZP= -4.125 AVE HT= 119.7



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

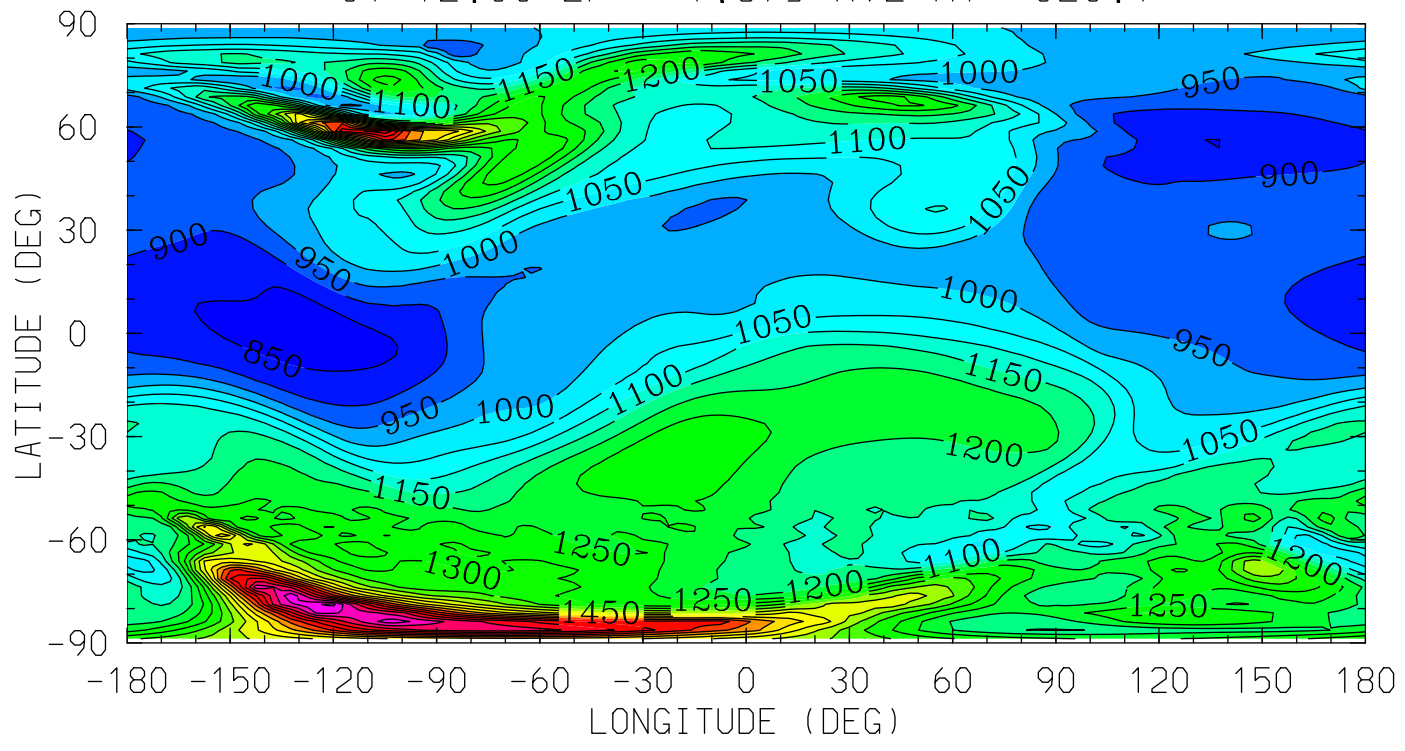
TI (DEG K)
ION TEMPERATURE
UT=12.00 ZP= -0.125 AVE HT= 234.8



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

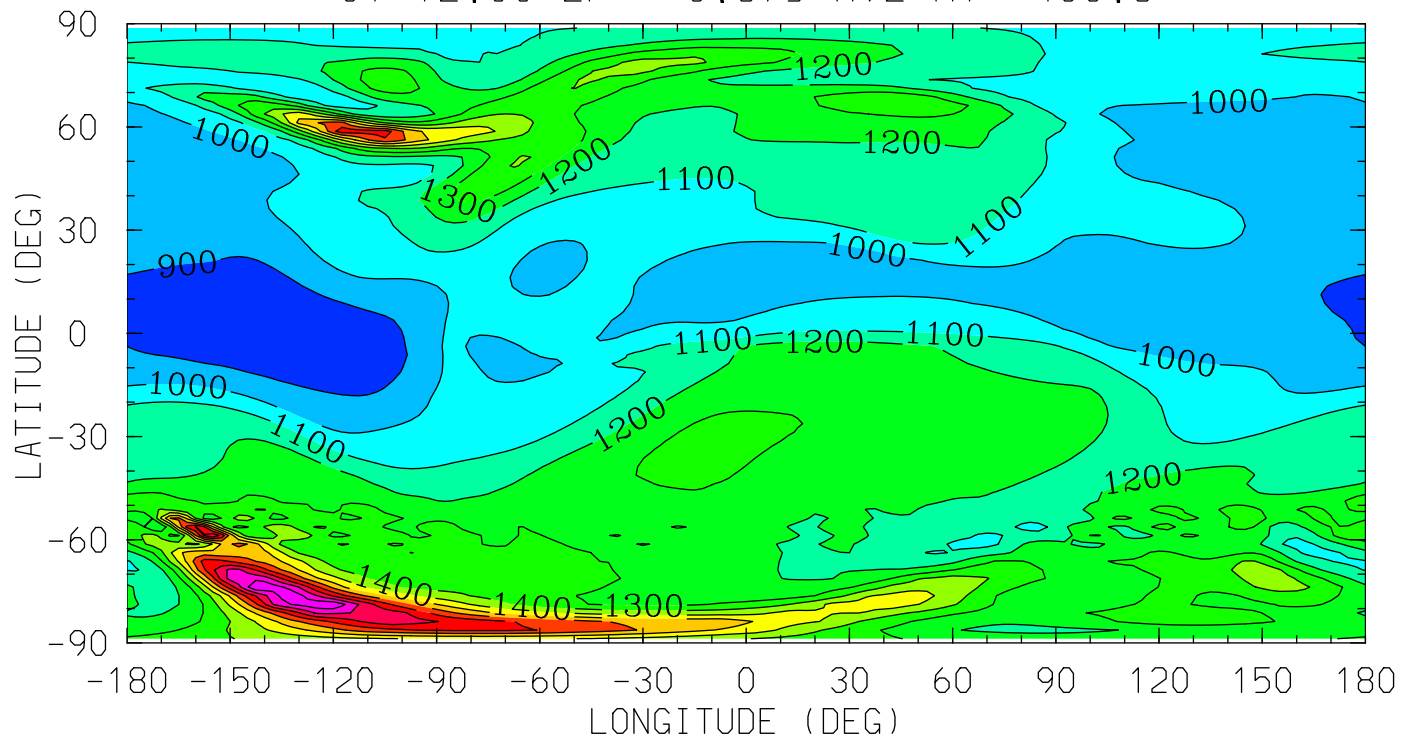
MIN,MAX= 7.8647E+02 1.7705E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



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



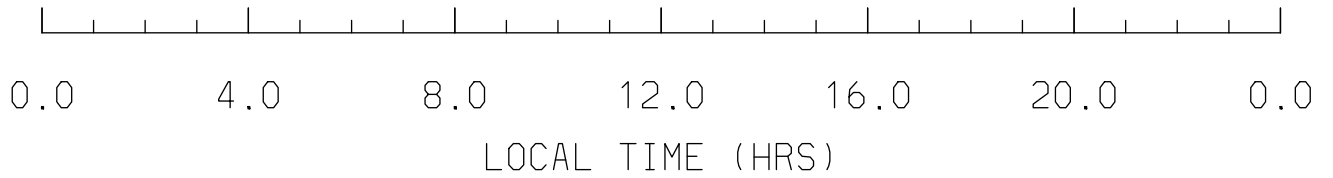
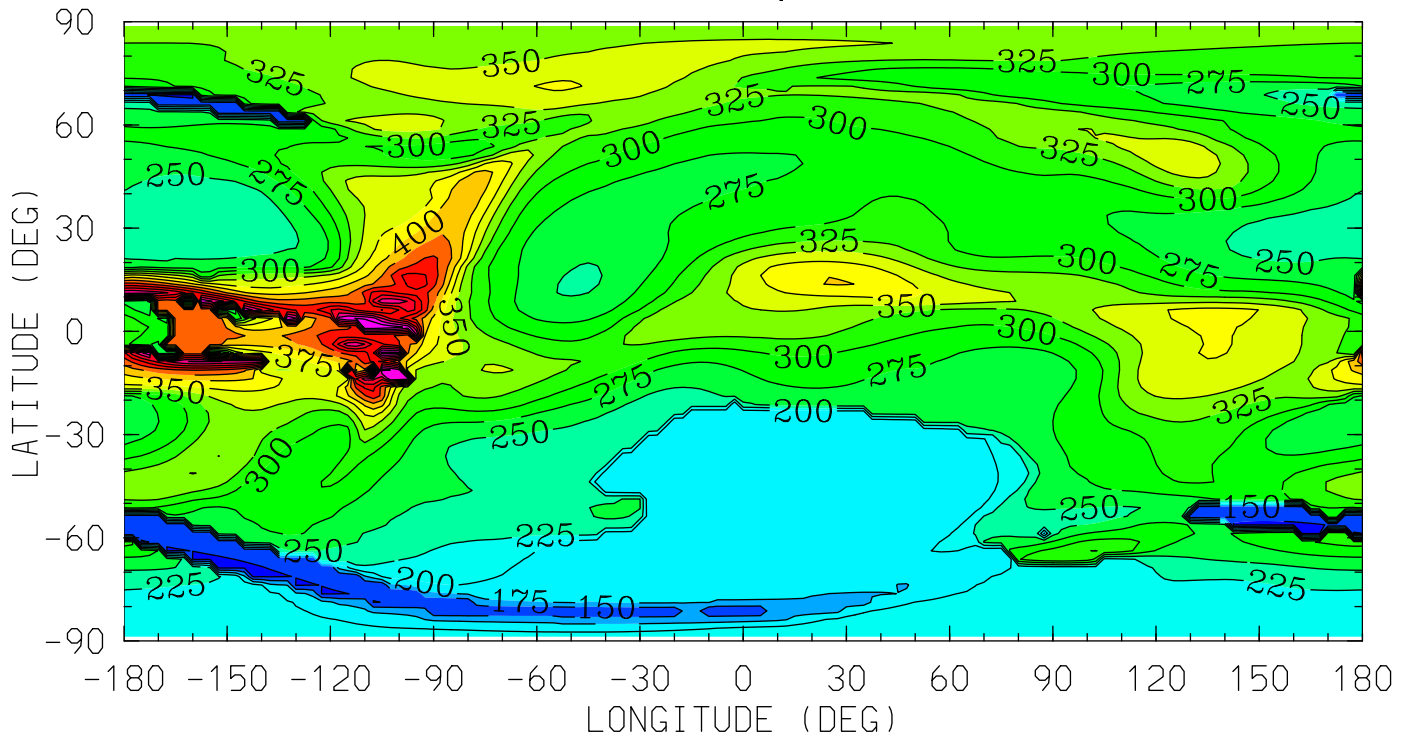
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)

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

HMF2 (KM)

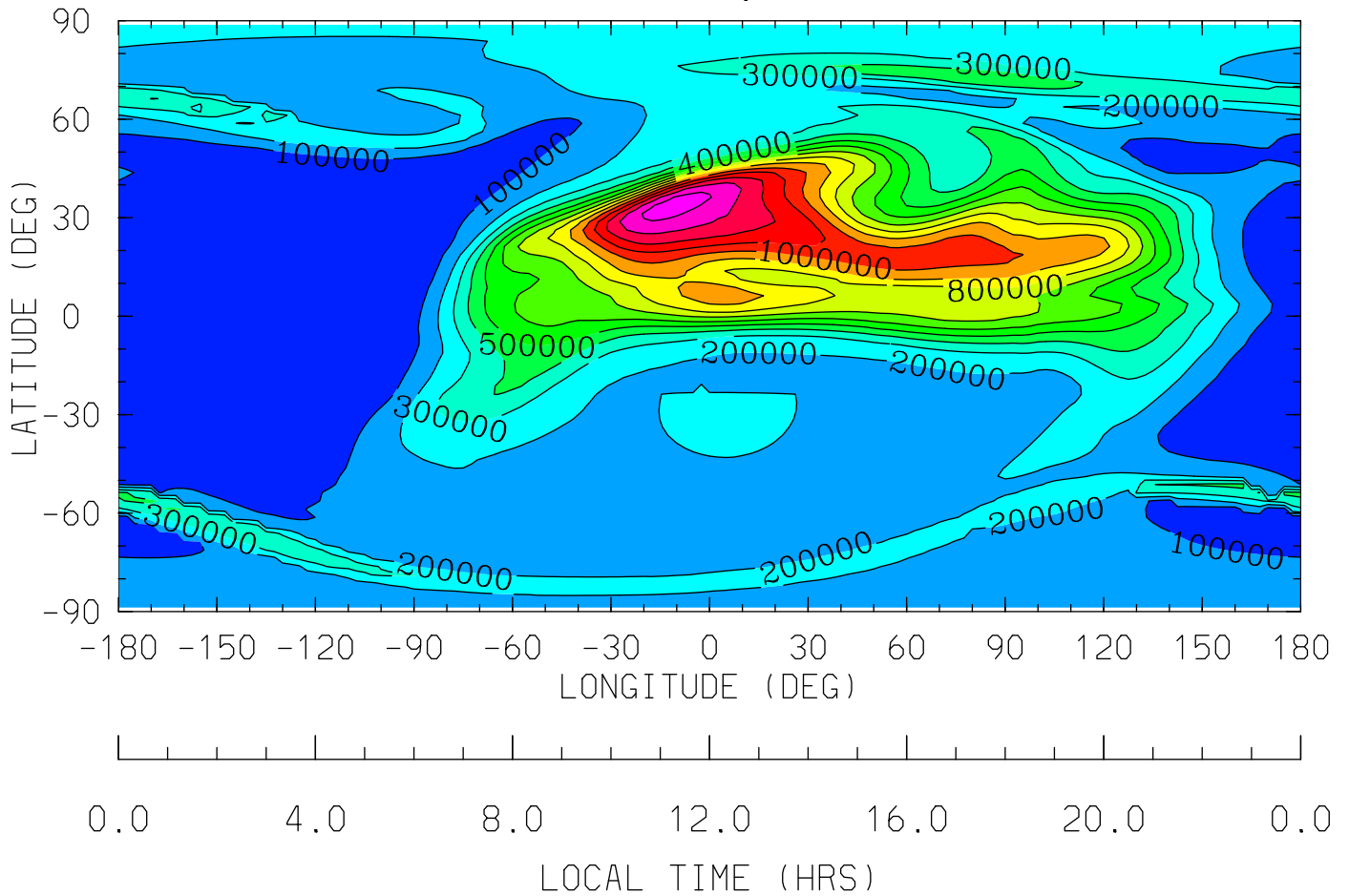
HMF2

UT=12.00



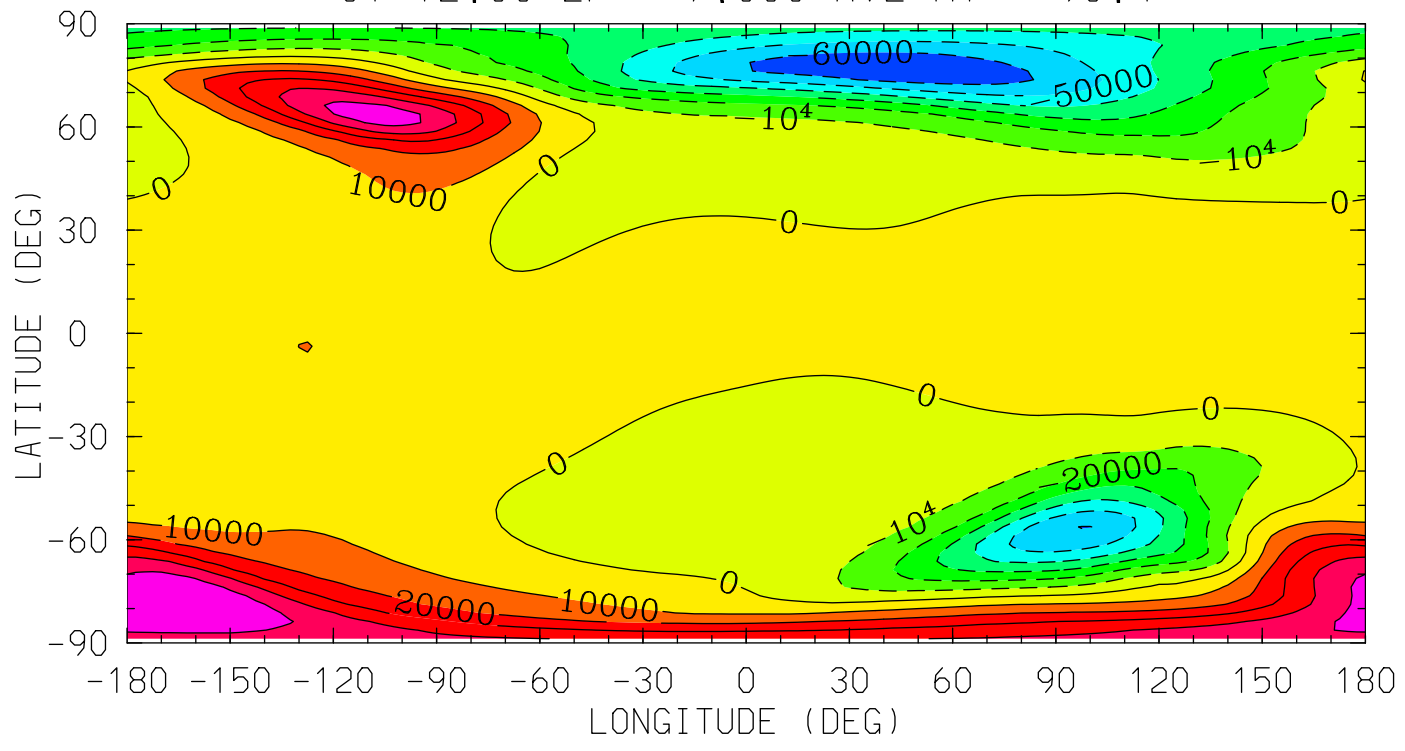
MIN,MAX= 1.2234E+02 5.9905E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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

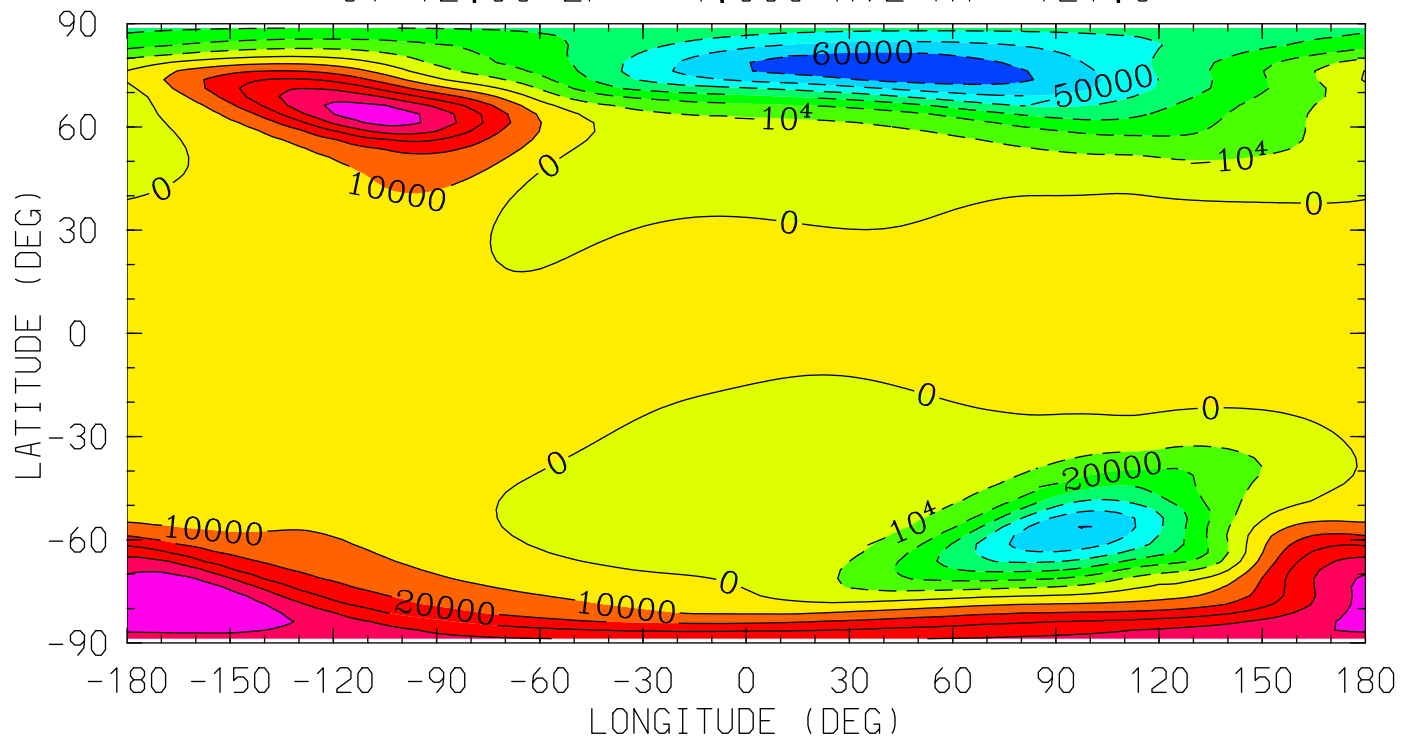
POTEN (VOLTS)
ELECTRIC POTENTIAL
UT=12.00 ZP= -7.000 AVE HT= 96.4



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

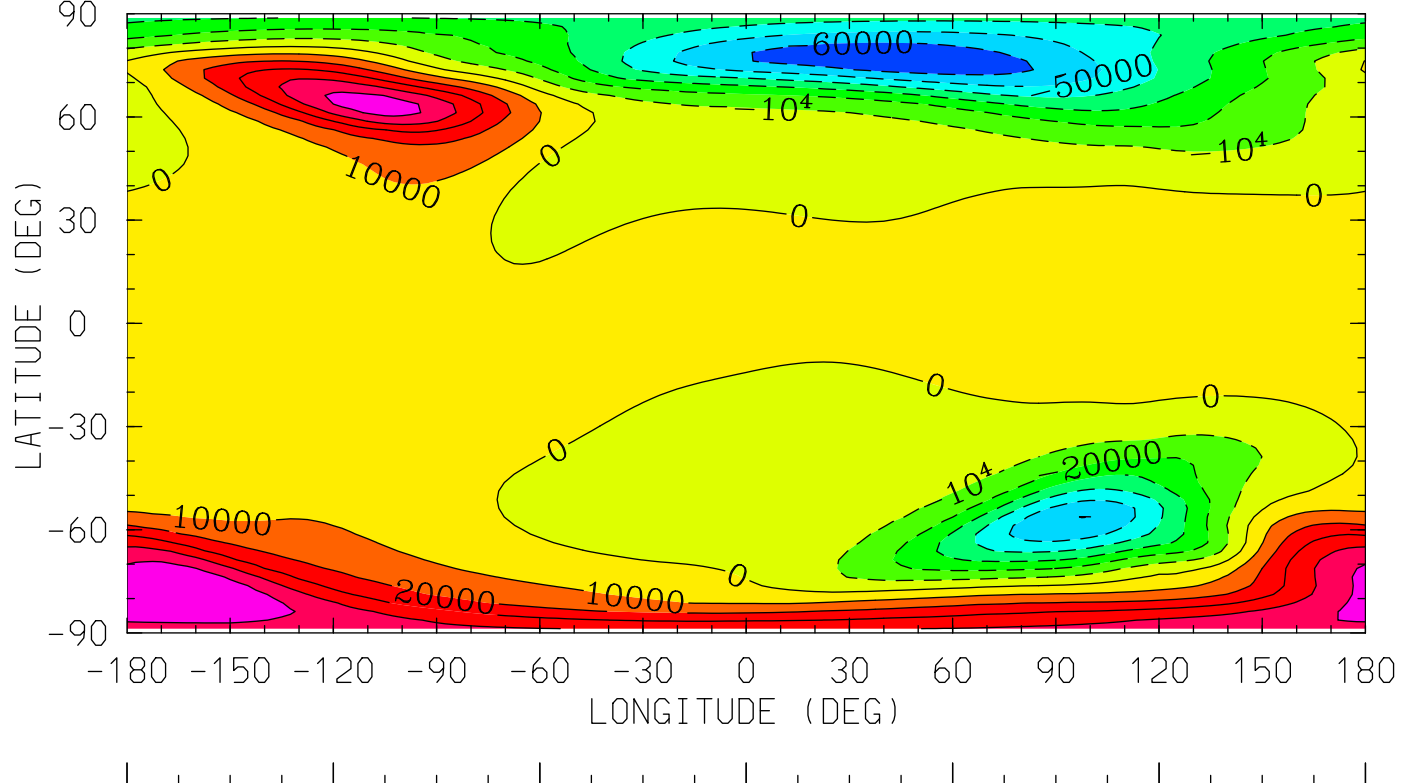
MIN,MAX= -6.7994E+04 5.9551E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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

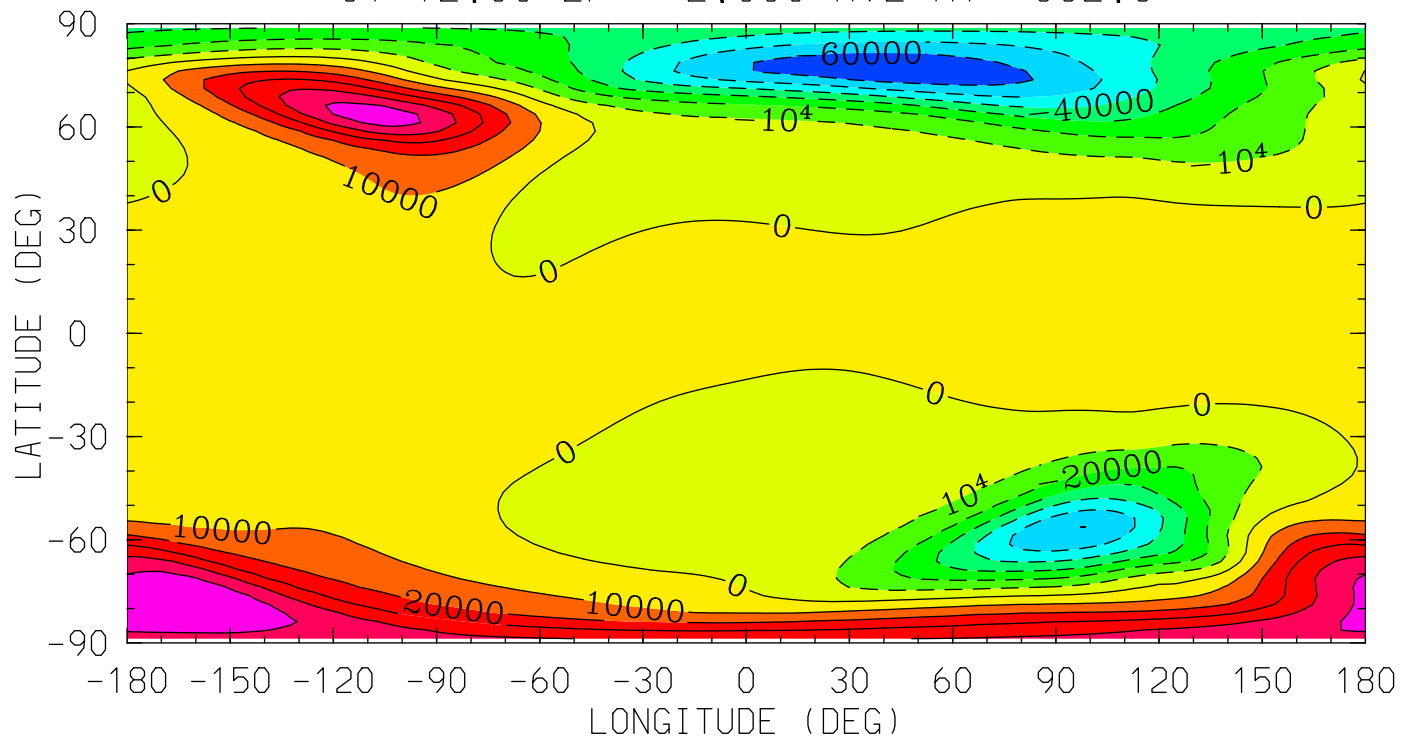
POTEN (VOLTS)
ELECTRIC POTENTIAL
UT=12.00 ZP= 0.000 AVE HT= 239.9



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

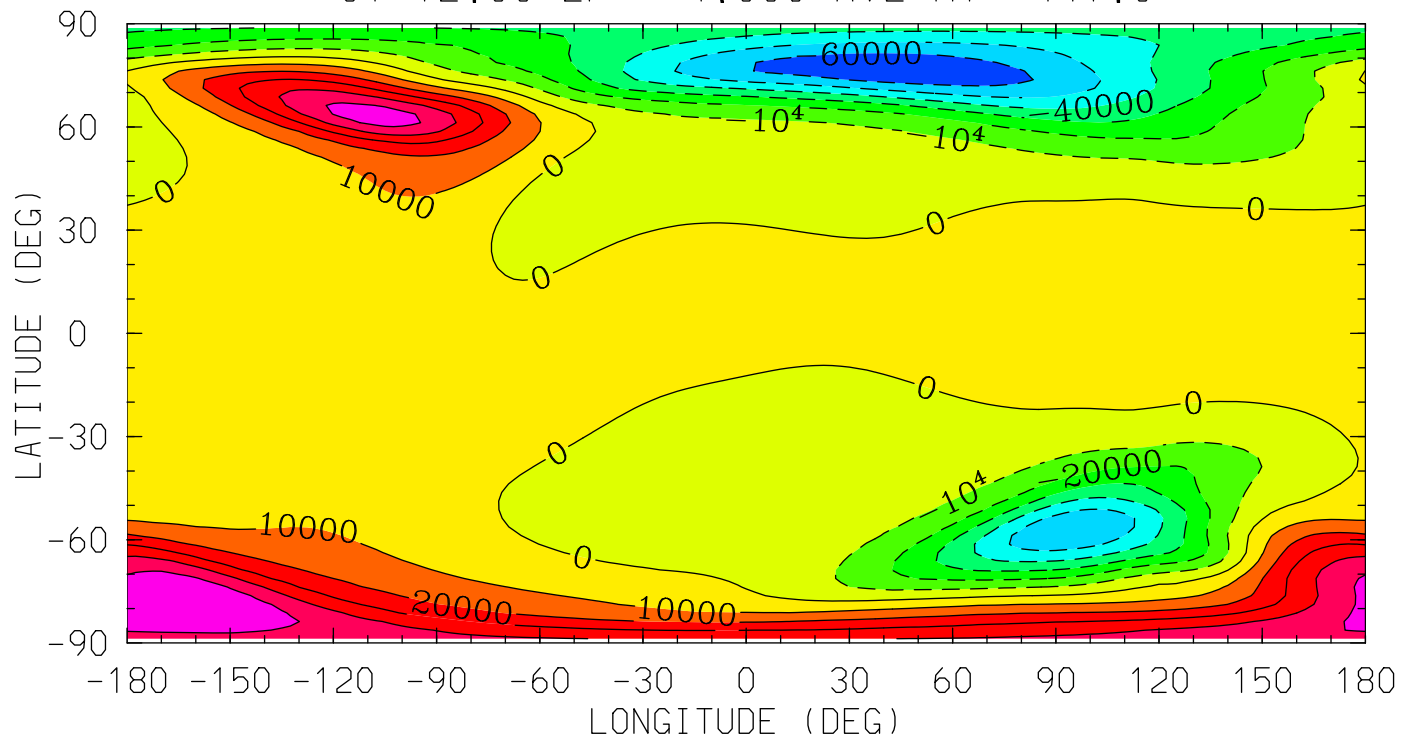
POTEN (VOLTS)
ELECTRIC POTENTIAL
UT=12.00 ZP= 2.000 AVE HT= 332.3



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

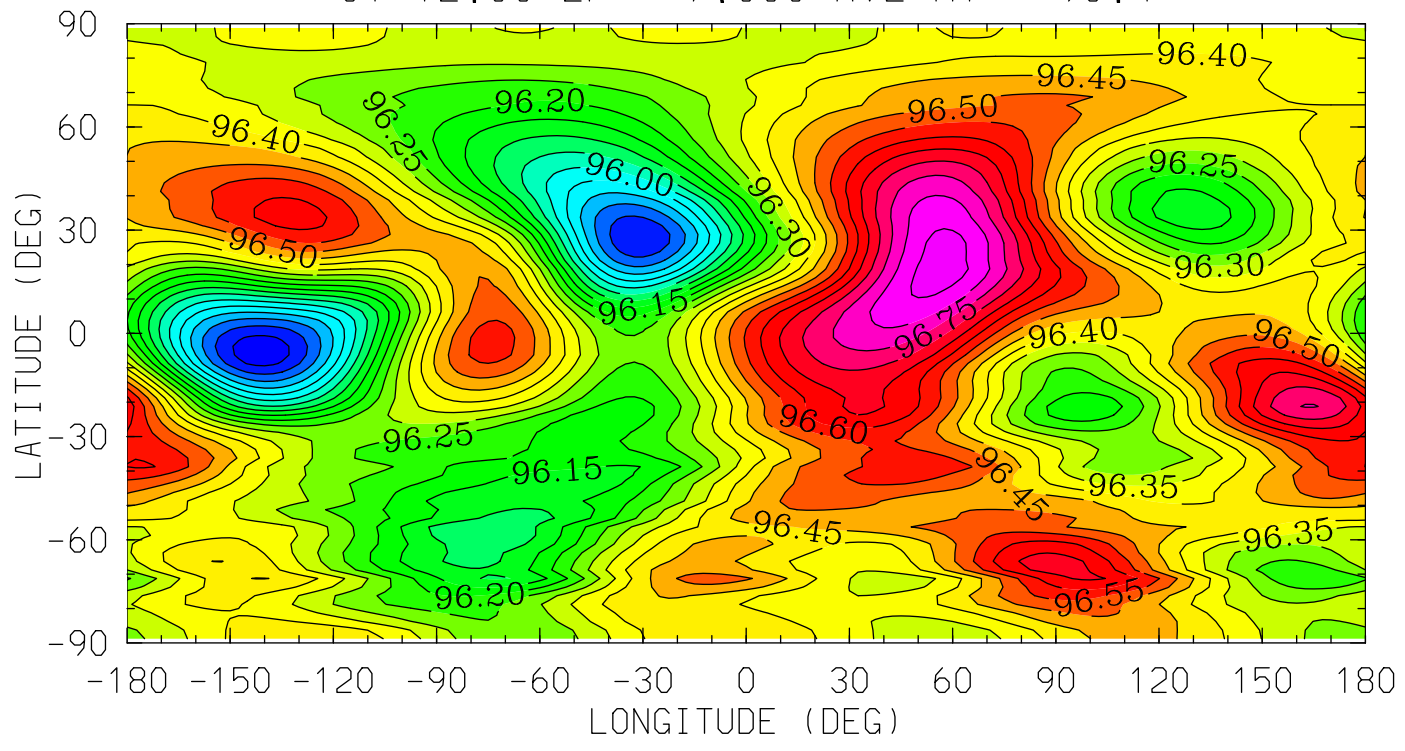
POTEN (VOLTS)
ELECTRIC POTENTIAL
UT=12.00 ZP= 4.000 AVE HT= 441.0



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

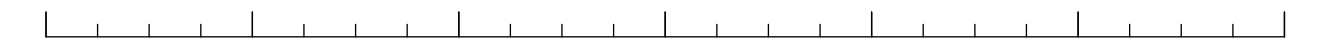
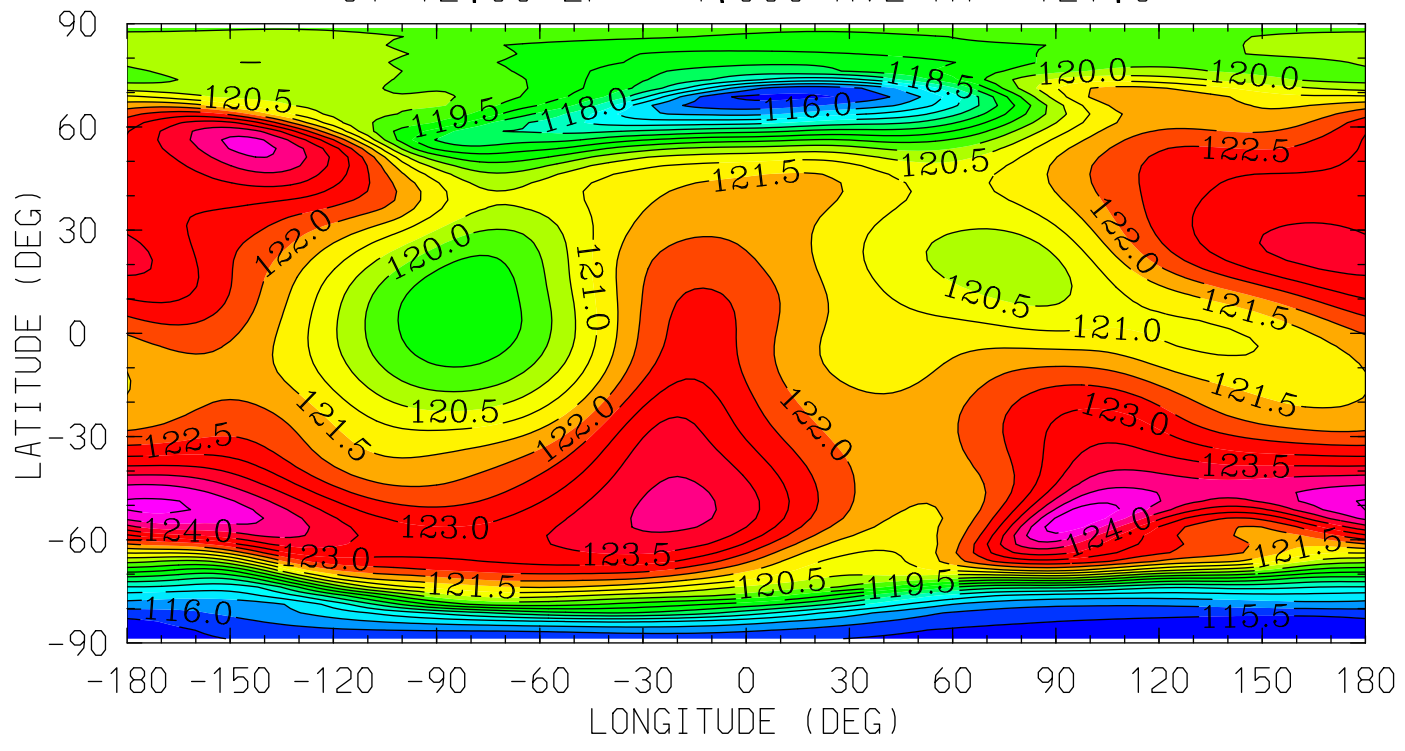
MIN,MAX= -6.7843E+04 5.9191E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



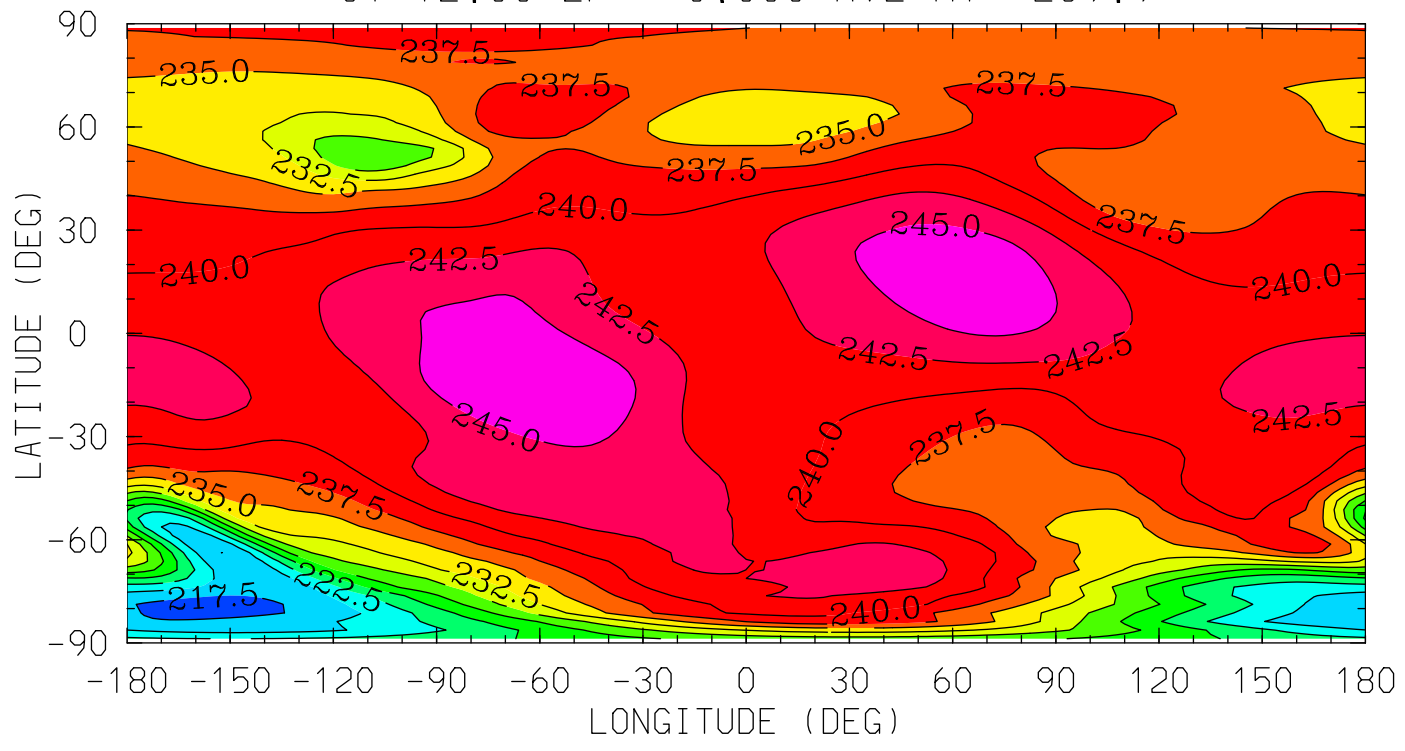
MIN,MAX= 9.5718E+01 9.6876E+01 INTERVAL= 5.0000E-02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



LOCAL TIME (HRS)
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

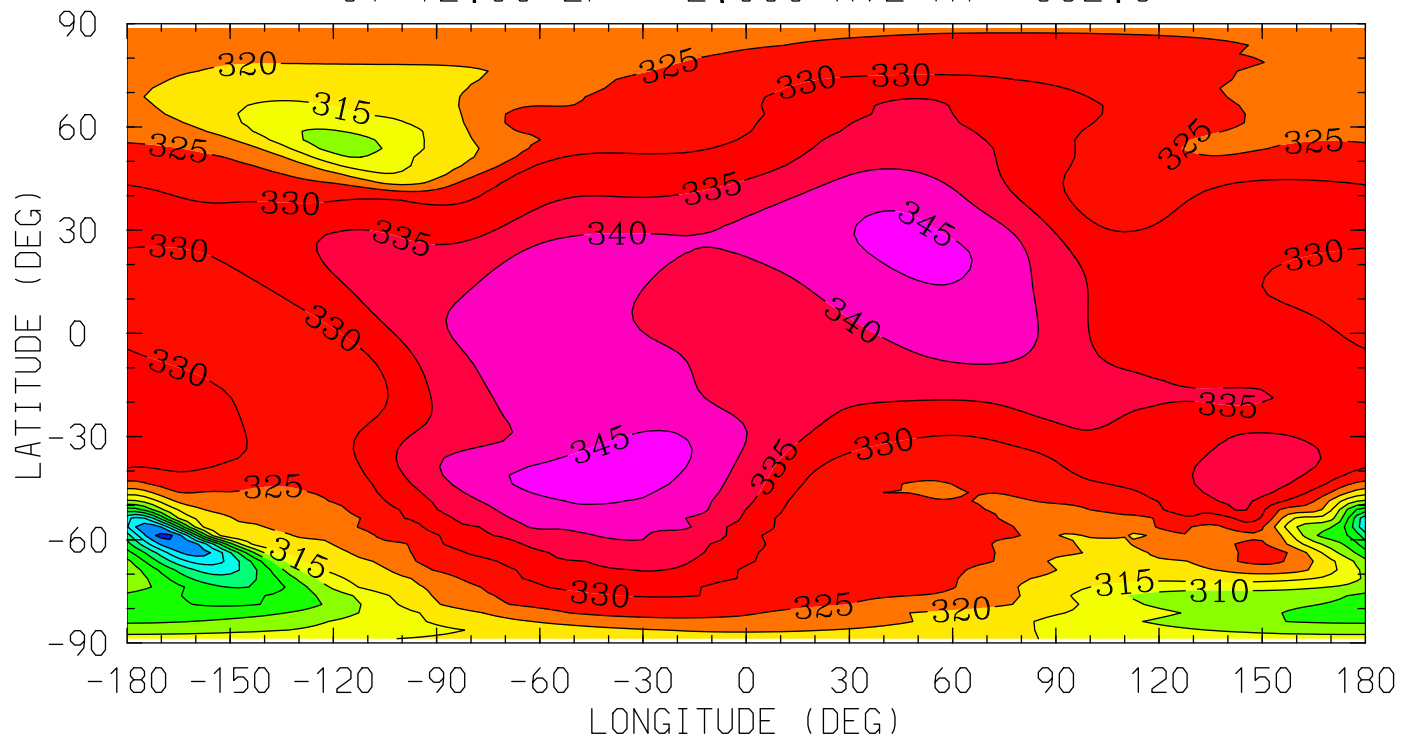
Z (KM)
GEOPOTENTIAL HEIGHT
UT=12.00 ZP= 0.000 AVE HT= 239.9



0.0 4.0 8.0 12.0 16.0 20.0 0.0
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

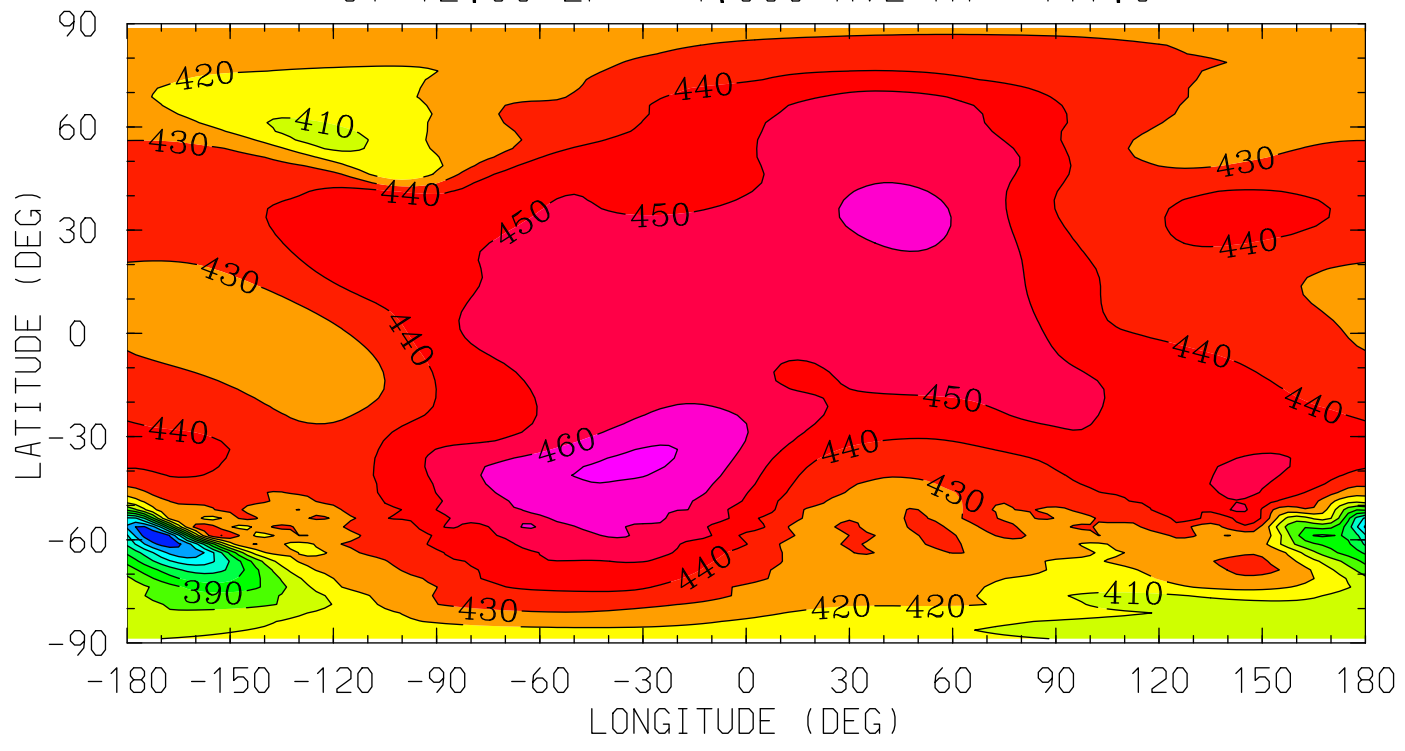
Z (KM)
GEOPOTENTIAL HEIGHT
UT=12.00 ZP= 2.000 AVE HT= 332.3



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

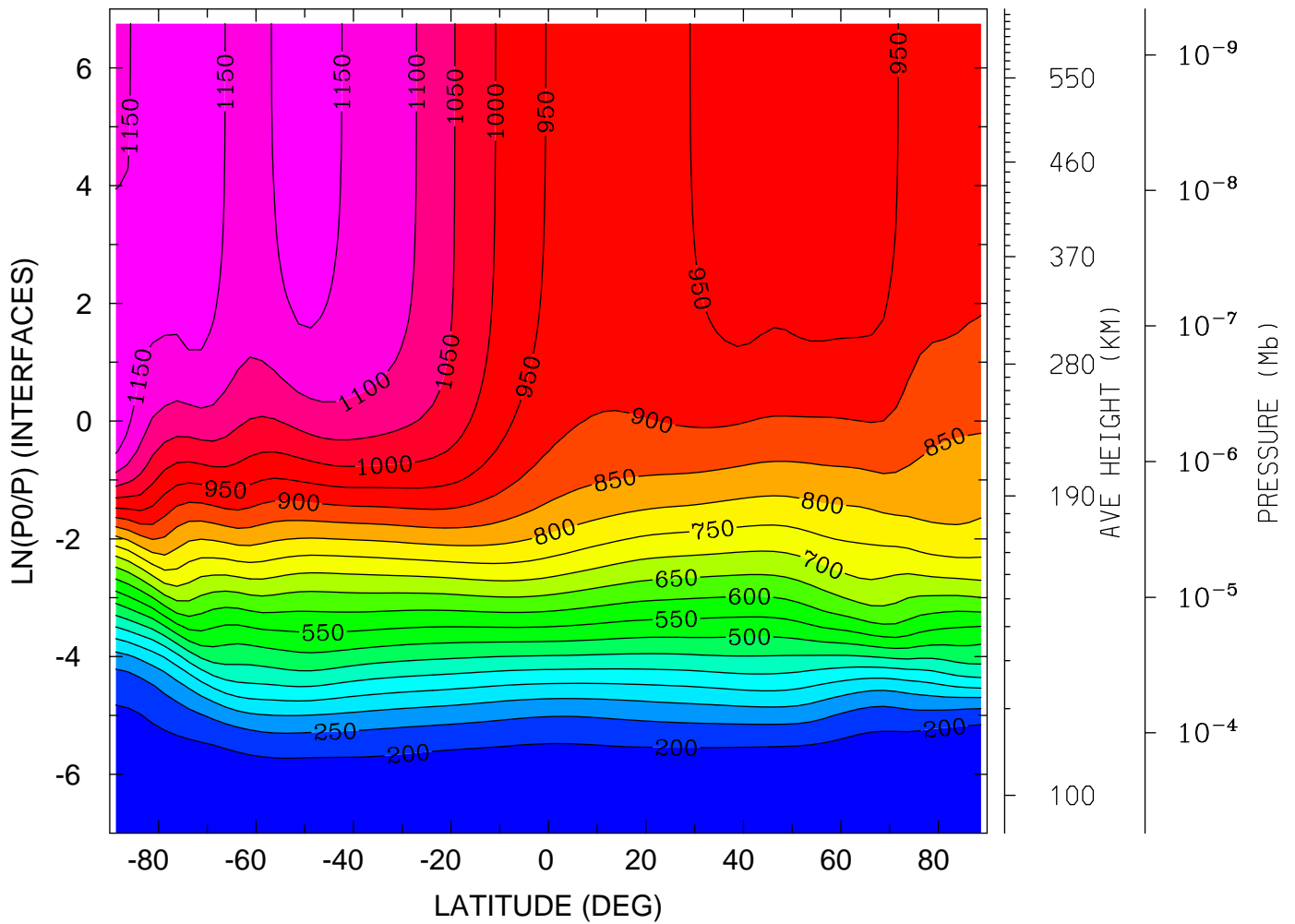
MIN,MAX= 2.7331E+02 3.4789E+02 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



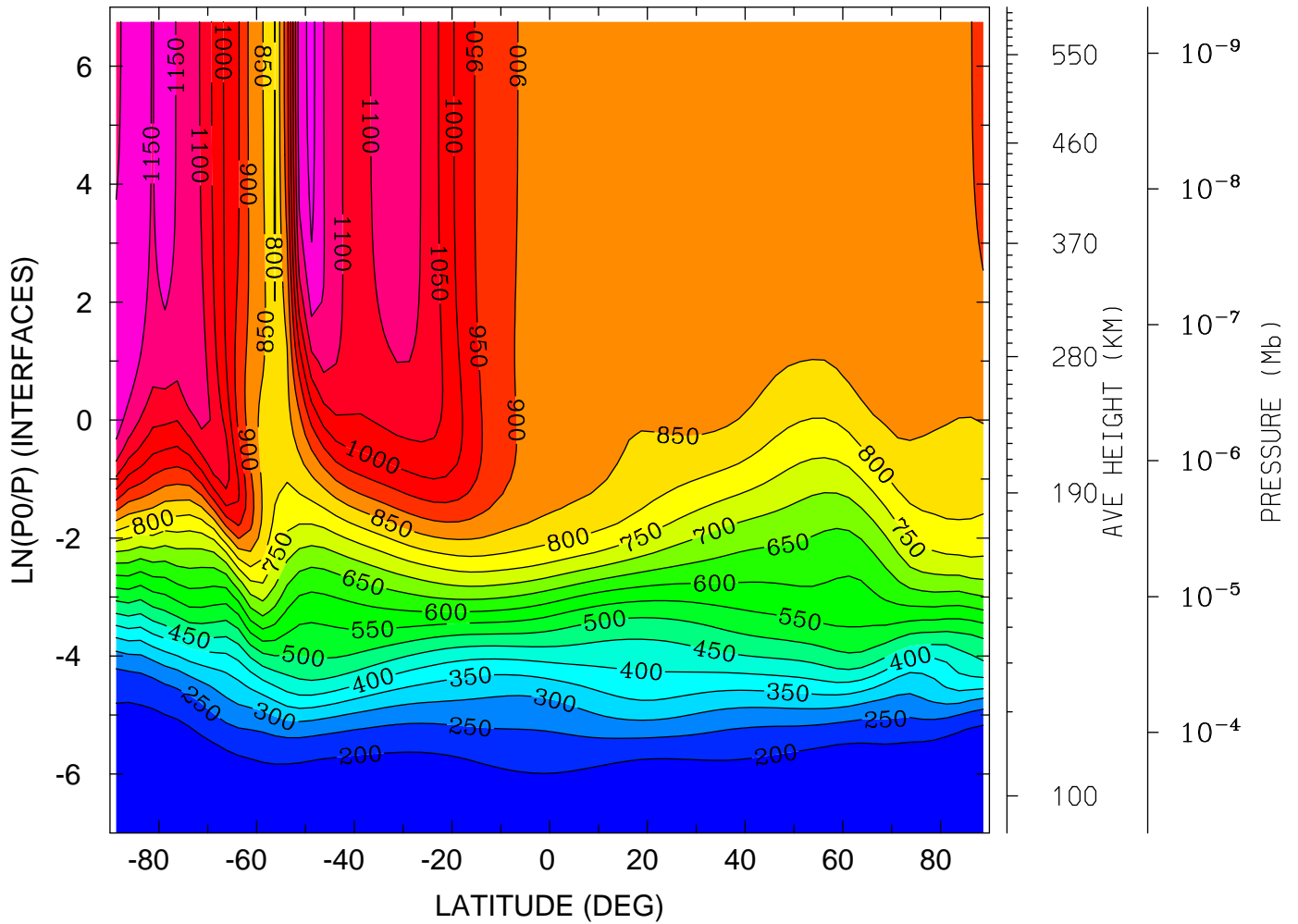
MIN,MAX= 3.3066E+02 4.7142E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



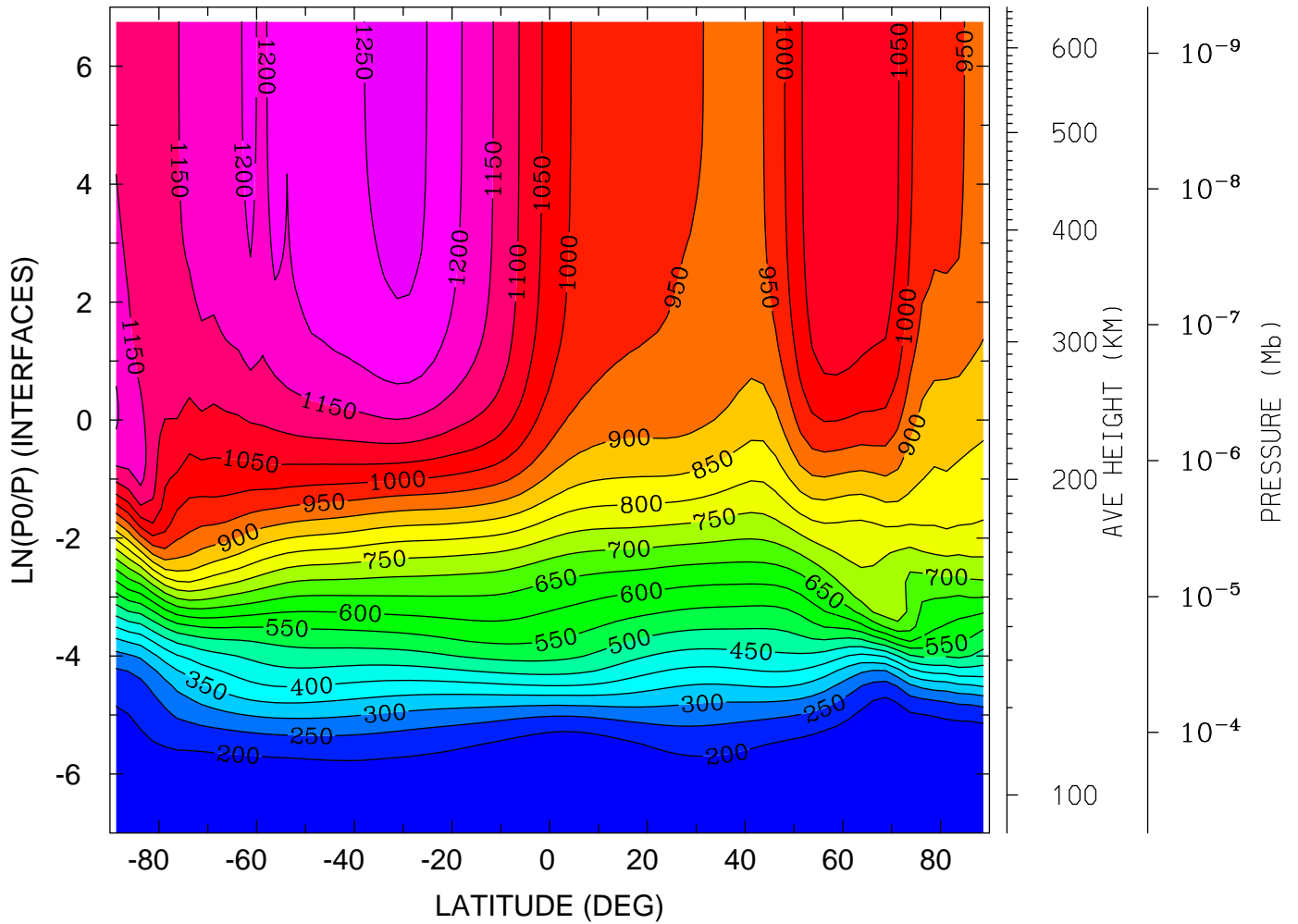
MIN,MAX= 1.5710E+02 1.1946E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



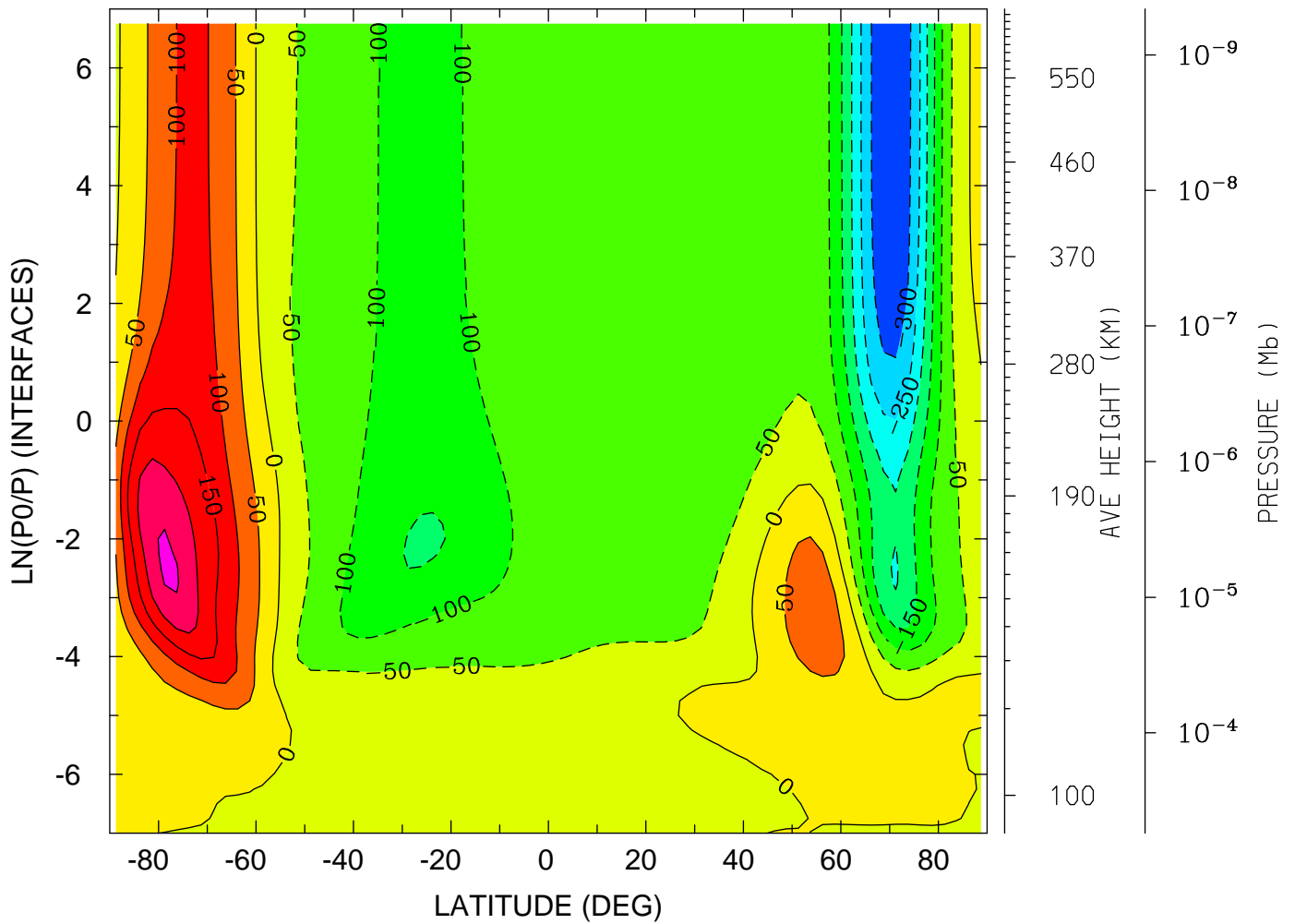
MIN,MAX= 1.5770E+02 1.2165E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



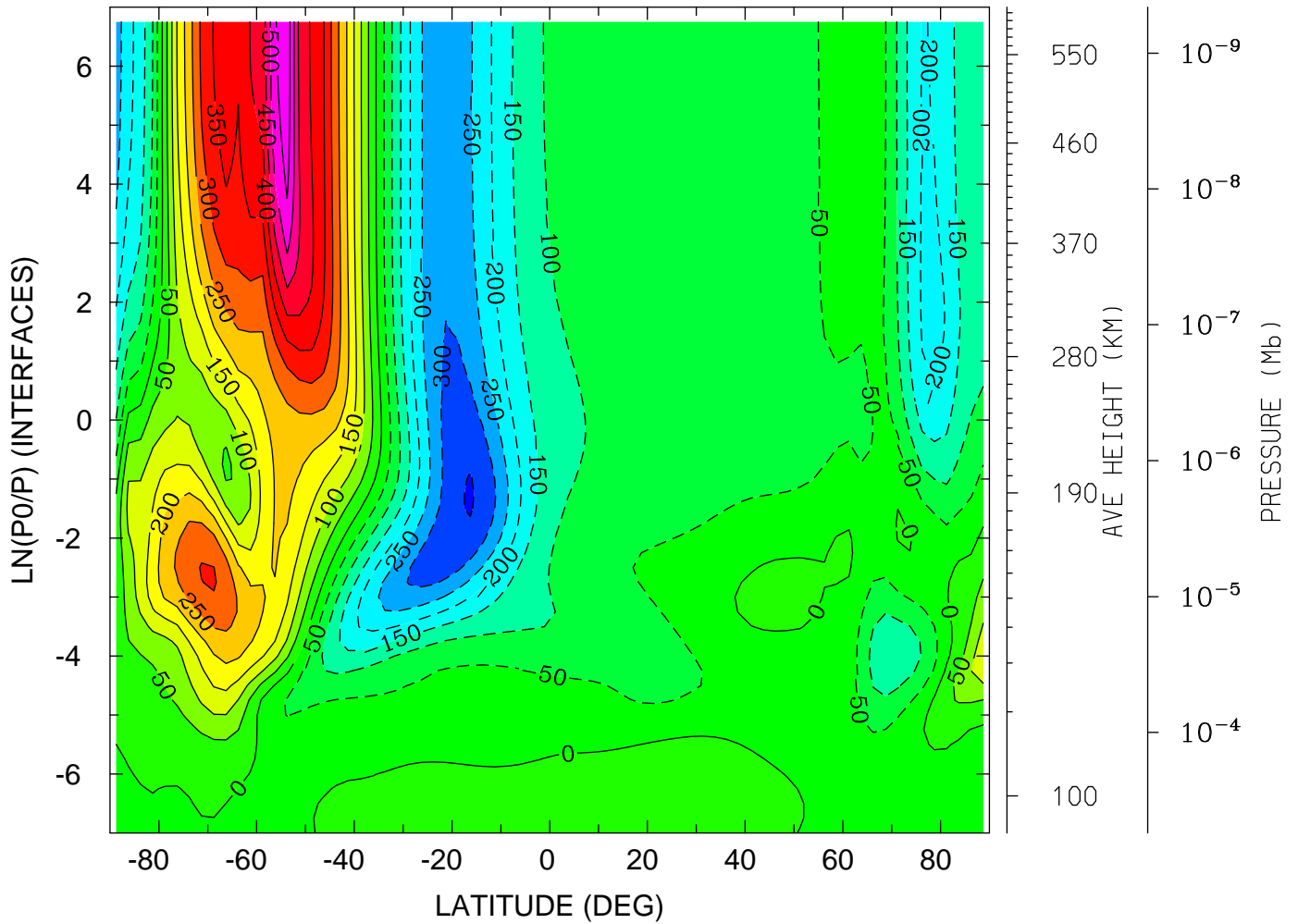
MIN,MAX= 1.5190E+02 1.2626E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



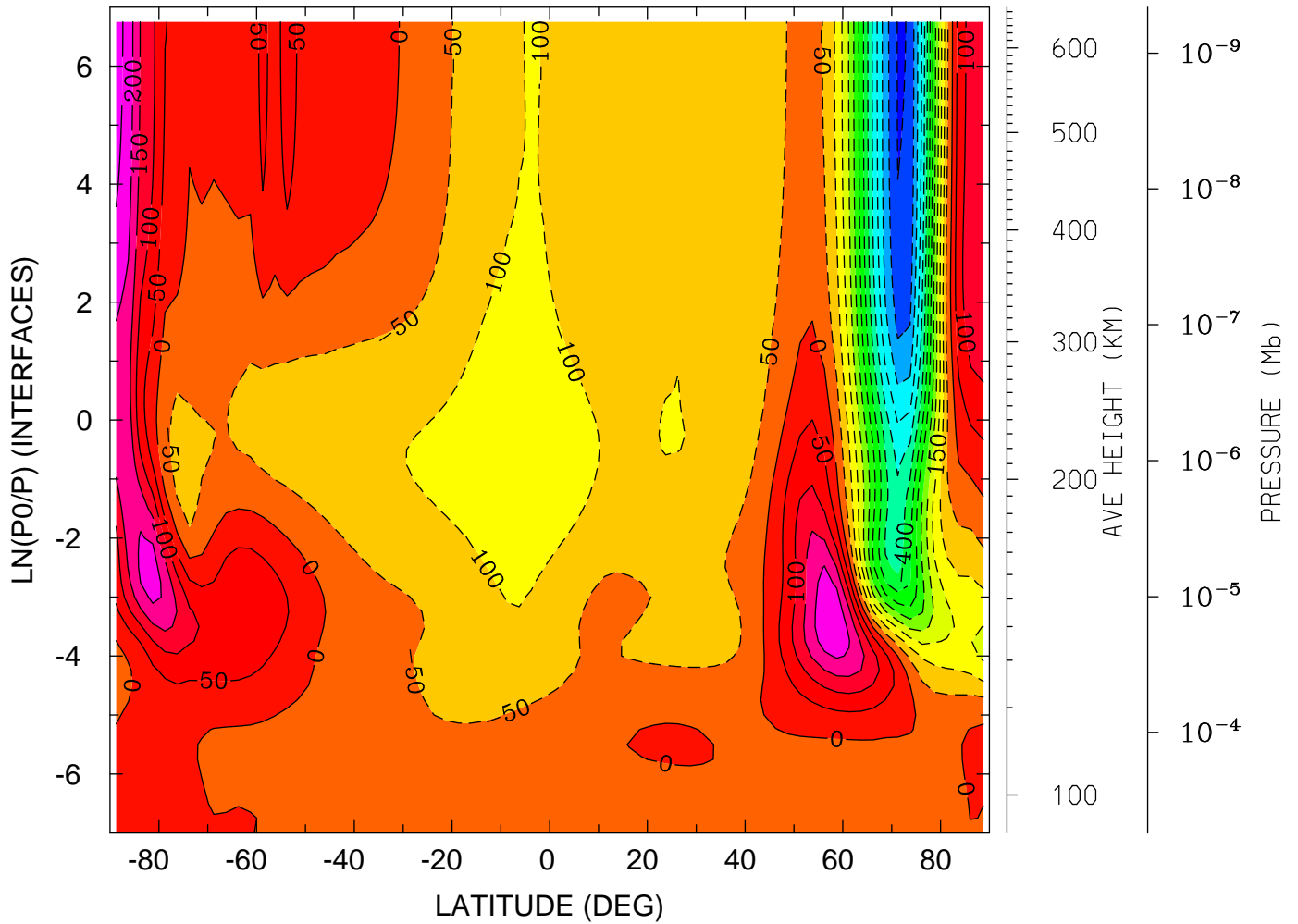
MIN,MAX= -3.4085E+02 2.5926E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



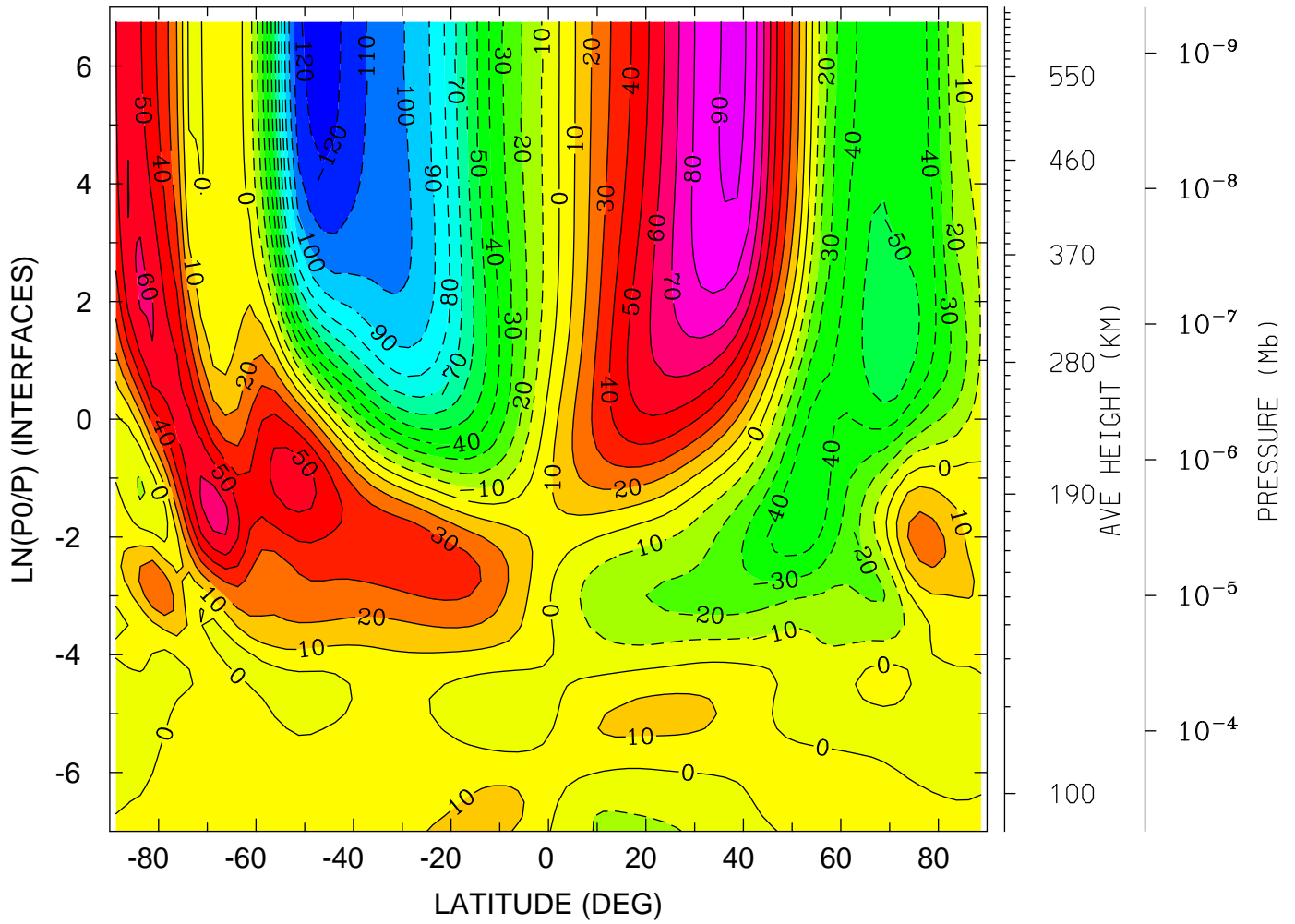
MIN,MAX= -3.5438E+02 5.8343E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



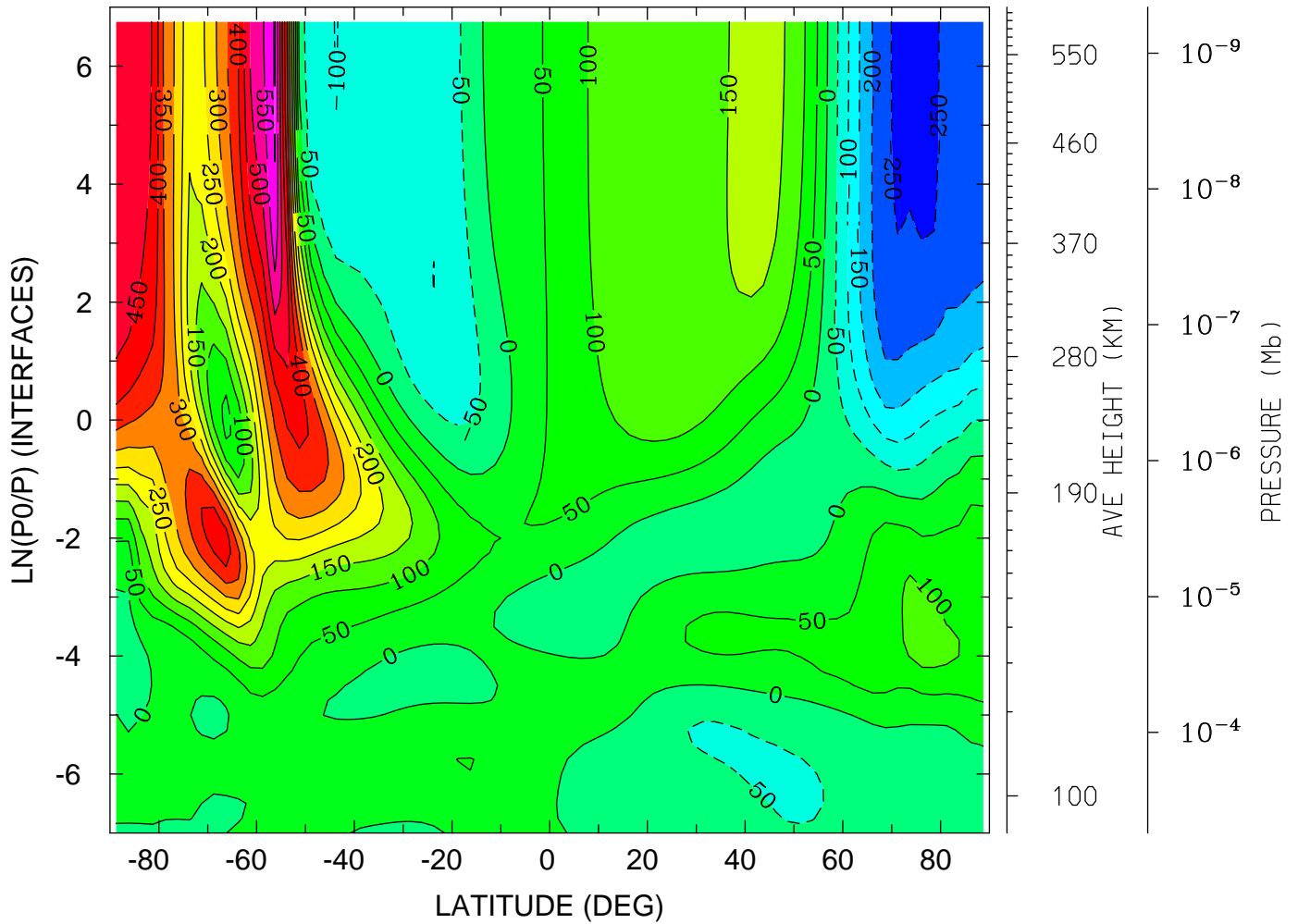
MIN,MAX= -6.5307E+02 2.7320E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



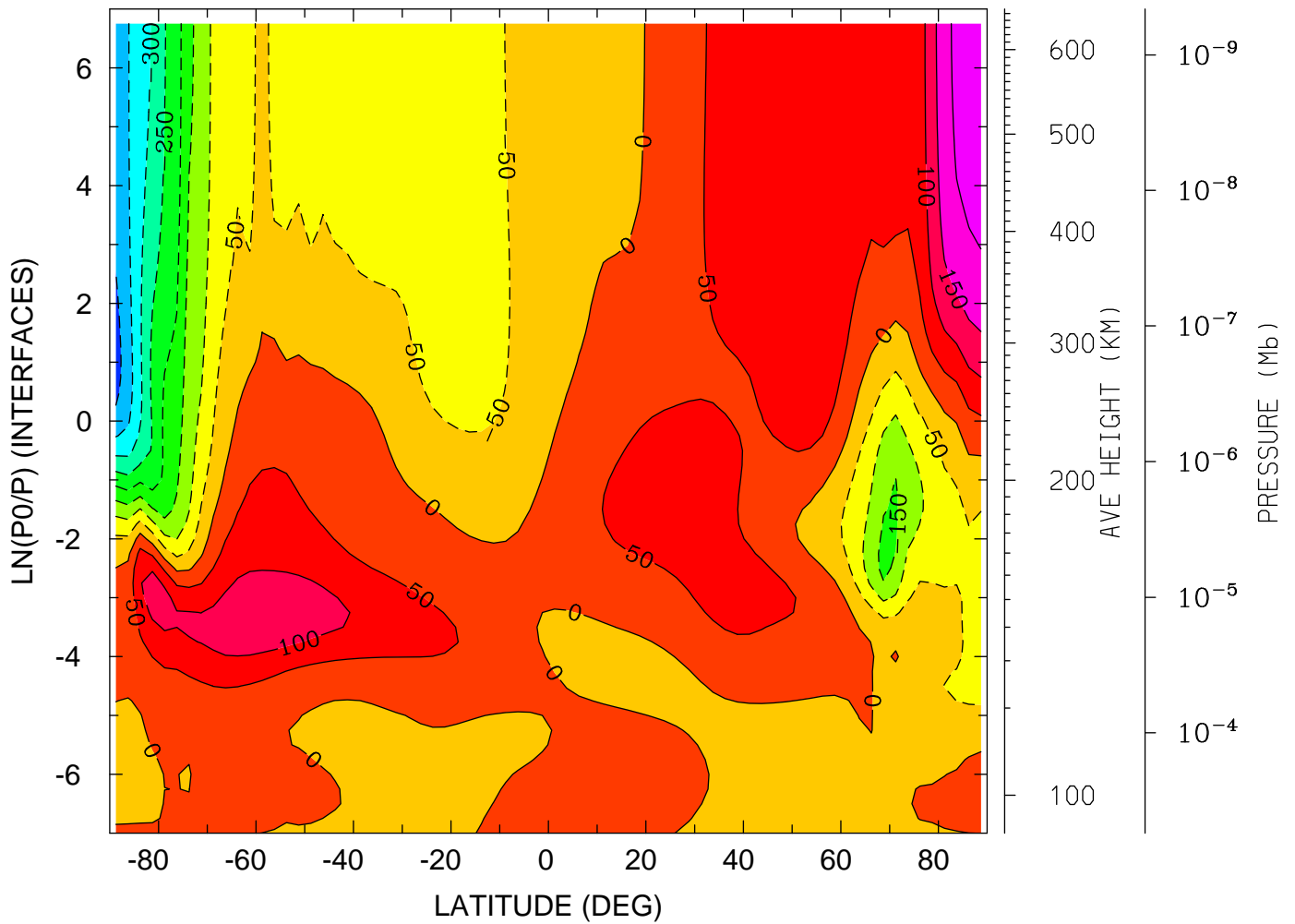
MIN,MAX= -1.2409E+02 9.2688E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



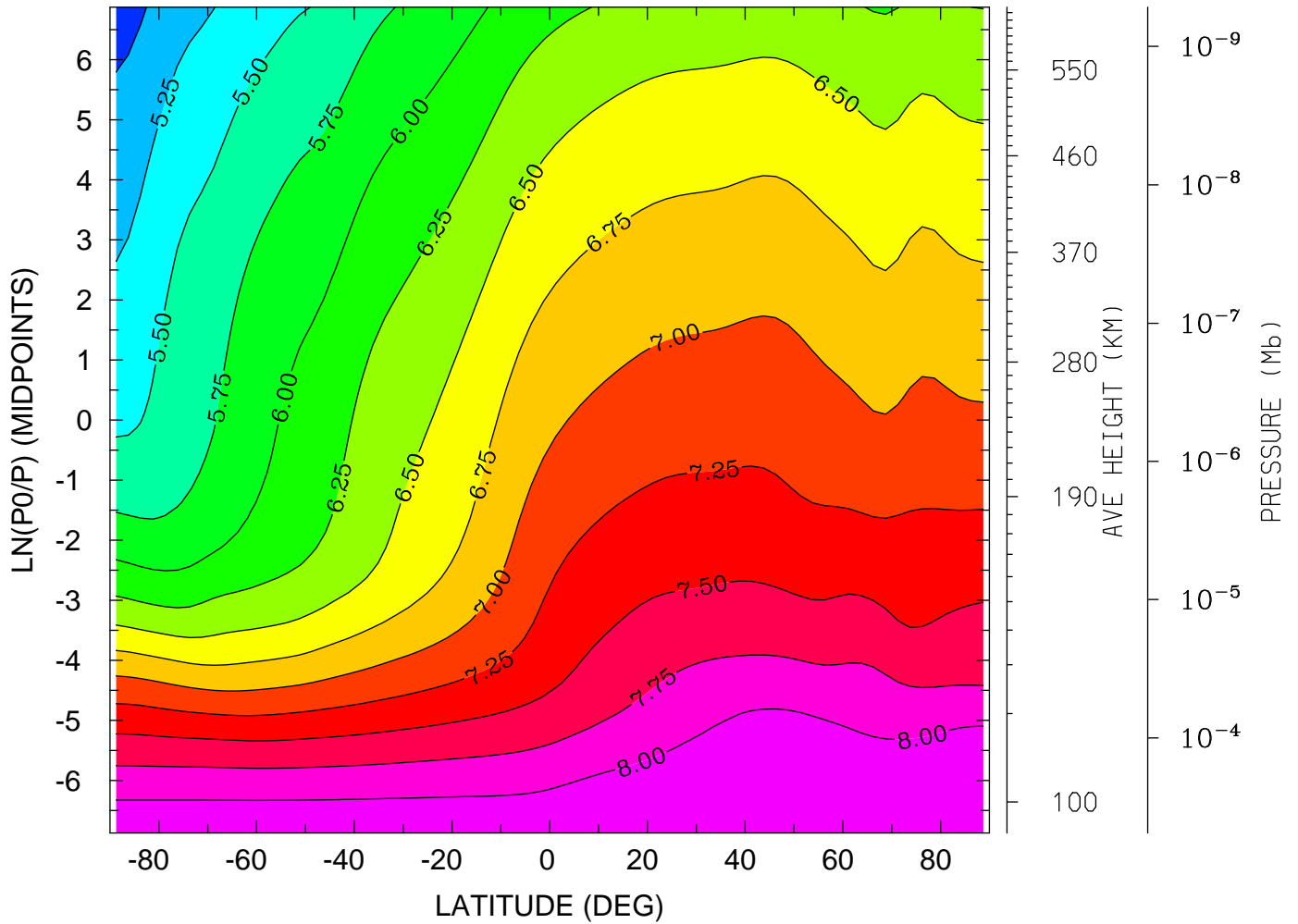
MIN,MAX= -2.6224E+02 6.0501E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



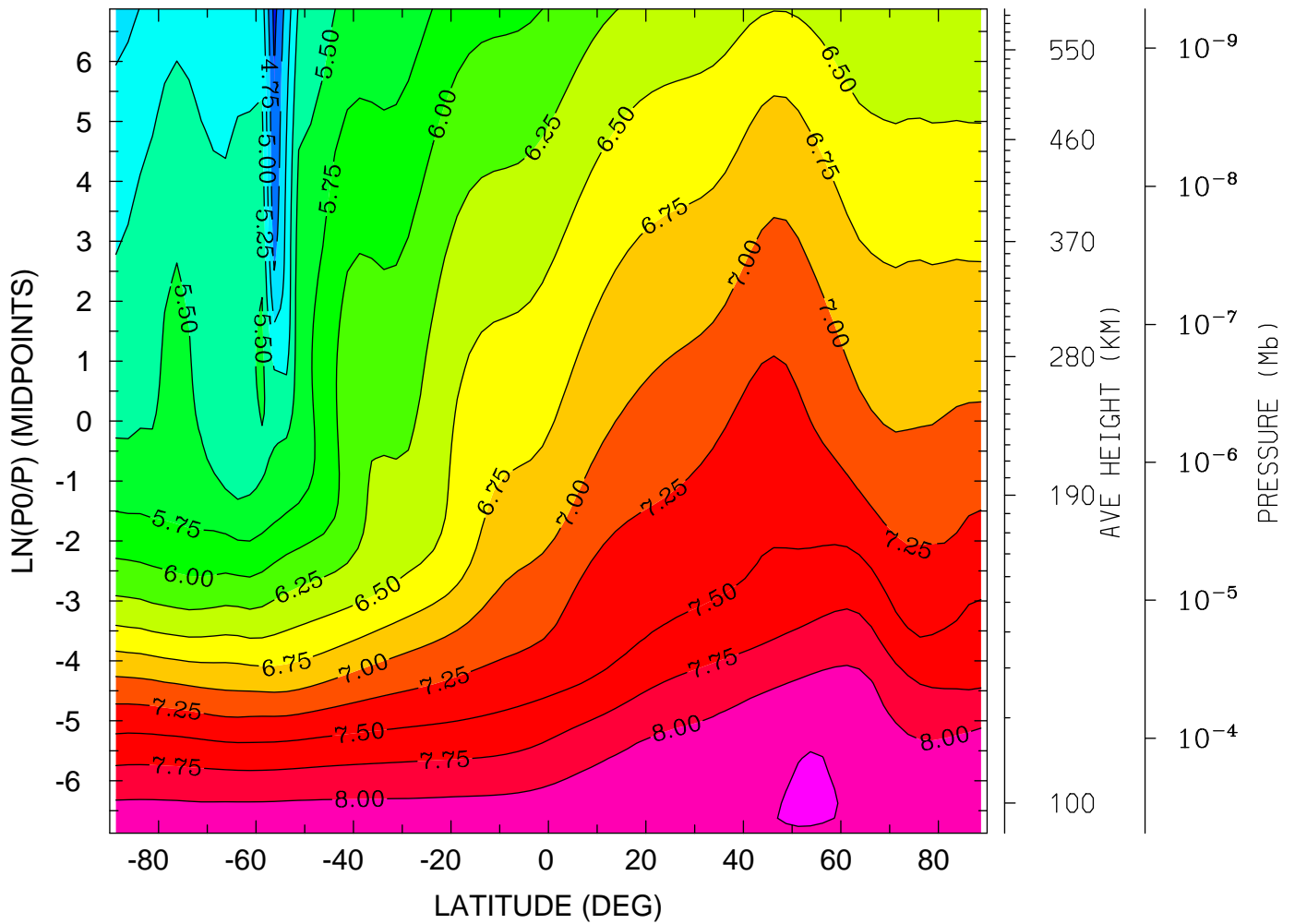
MIN,MAX= -4.1926E+02 2.2760E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



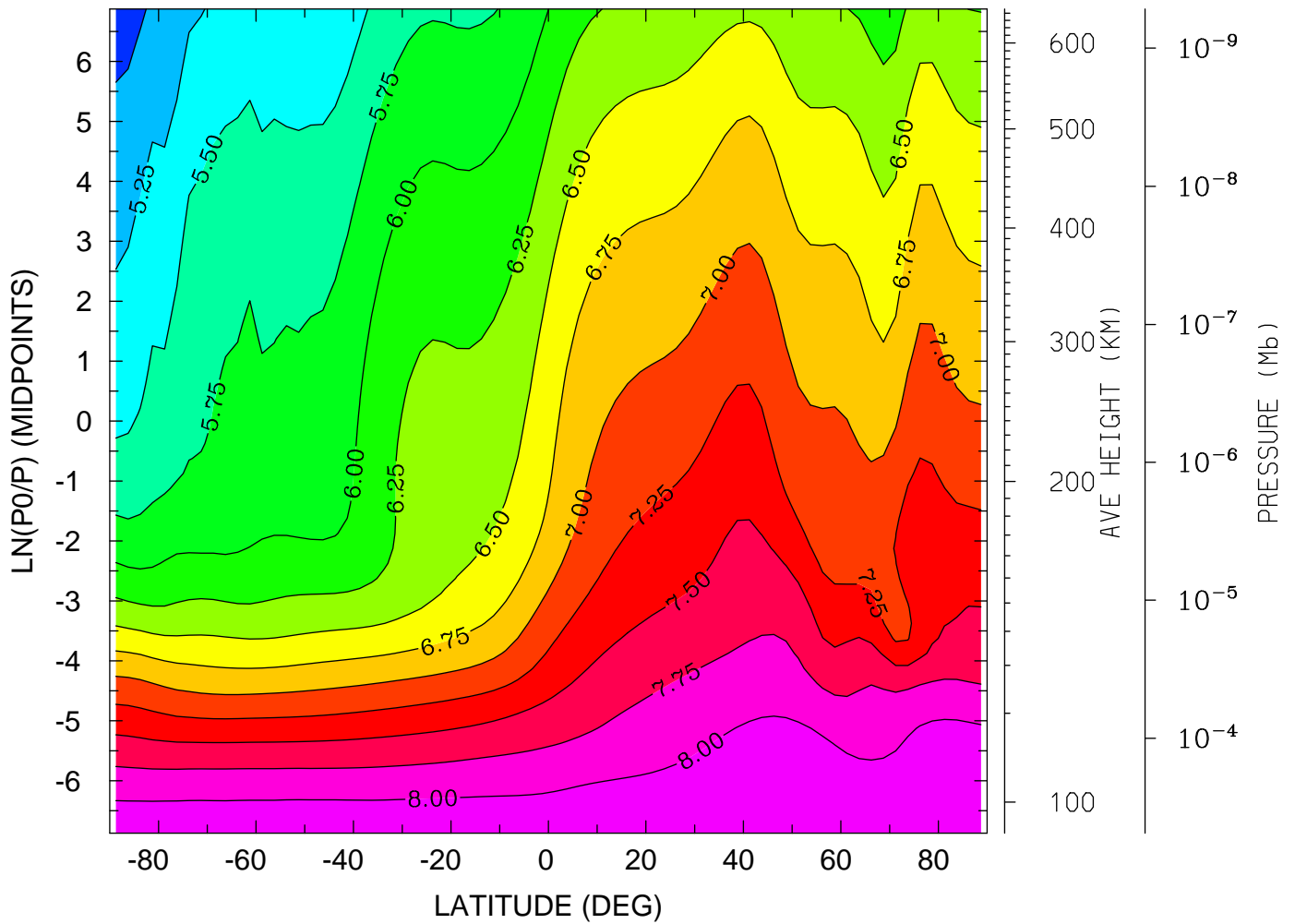
MIN,MAX= 4.8951E+00 8.2312E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



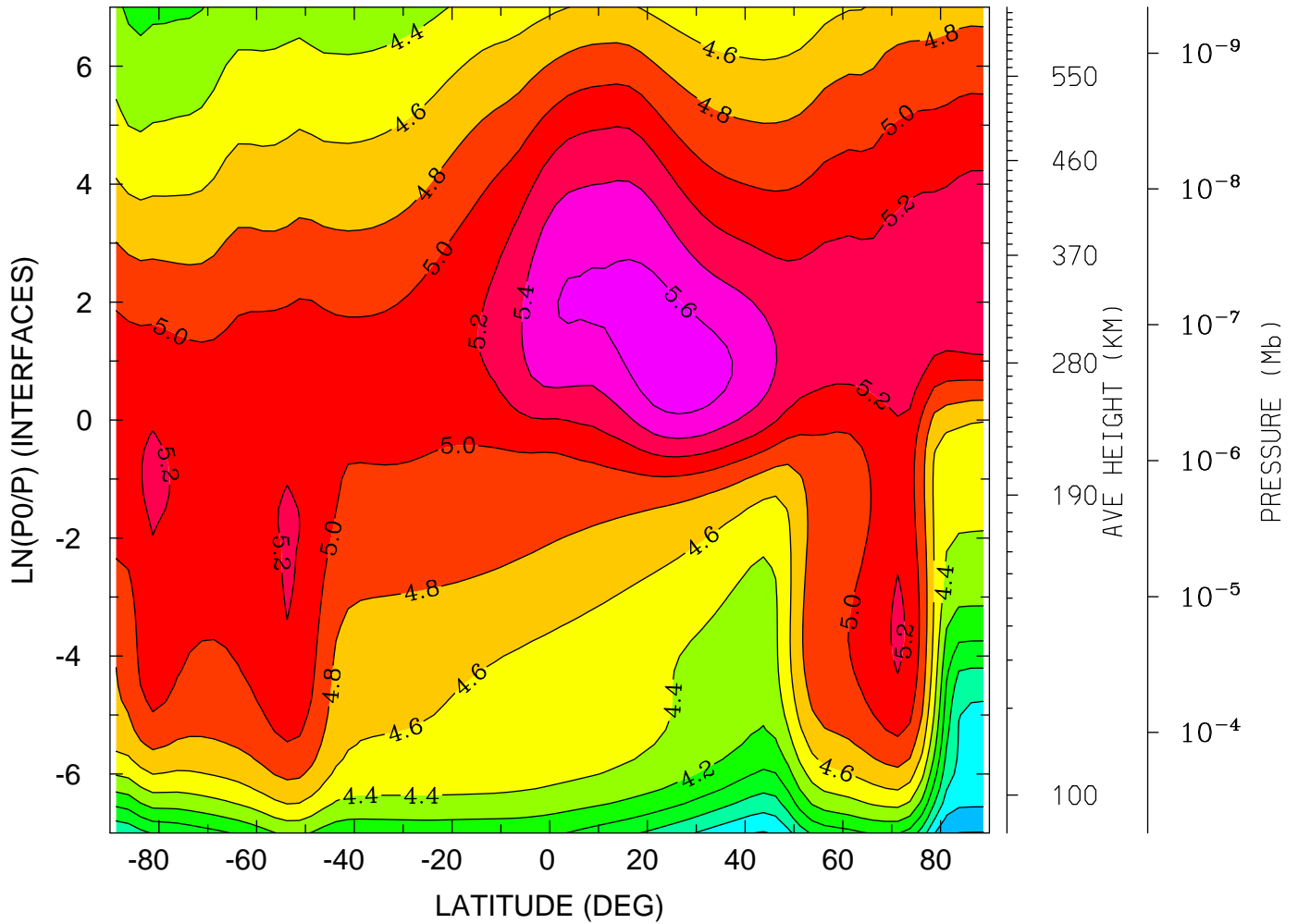
MIN,MAX= 4.4207E+00 8.2699E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



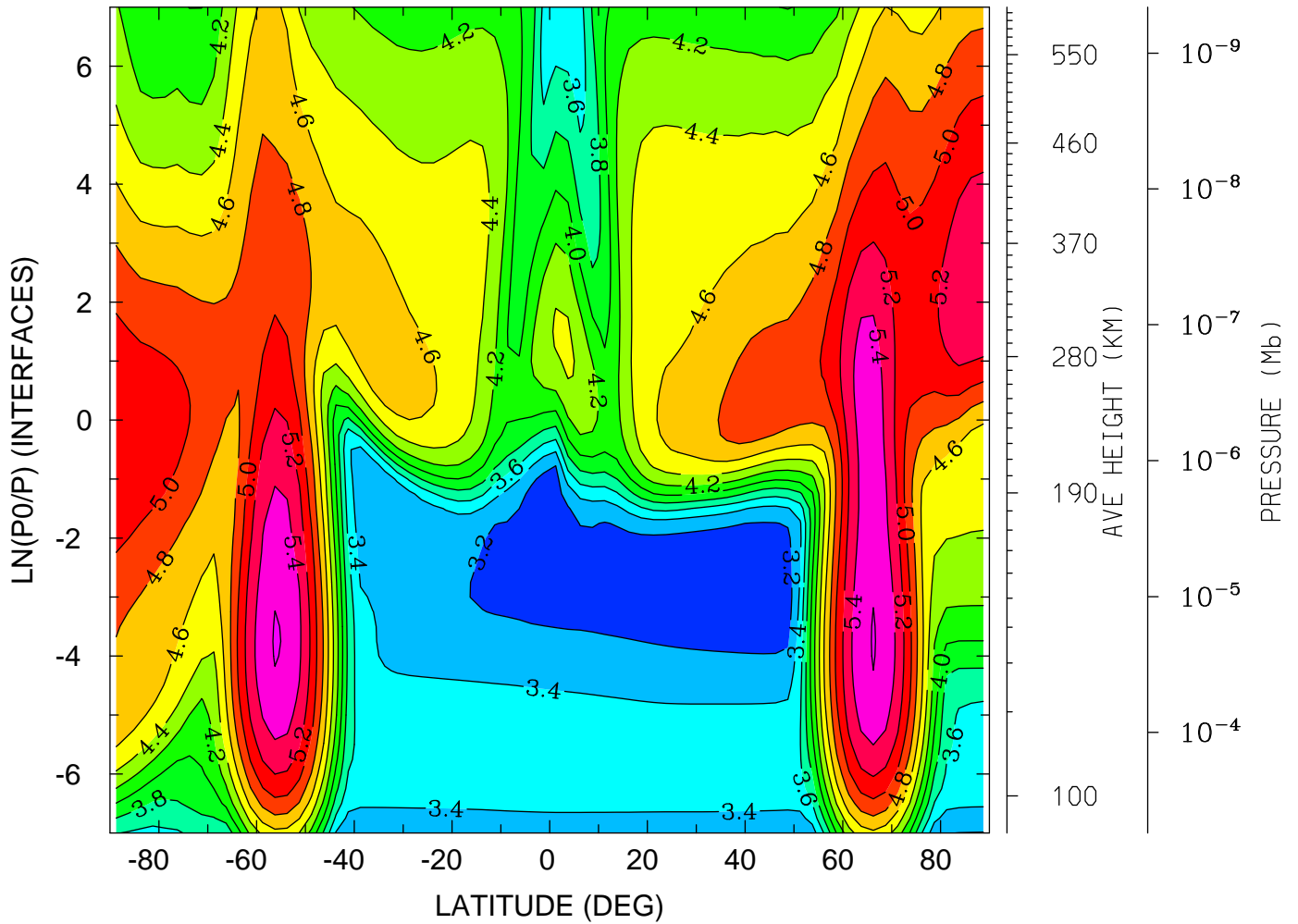
MIN,MAX= 4.8817E+00 8.2295E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



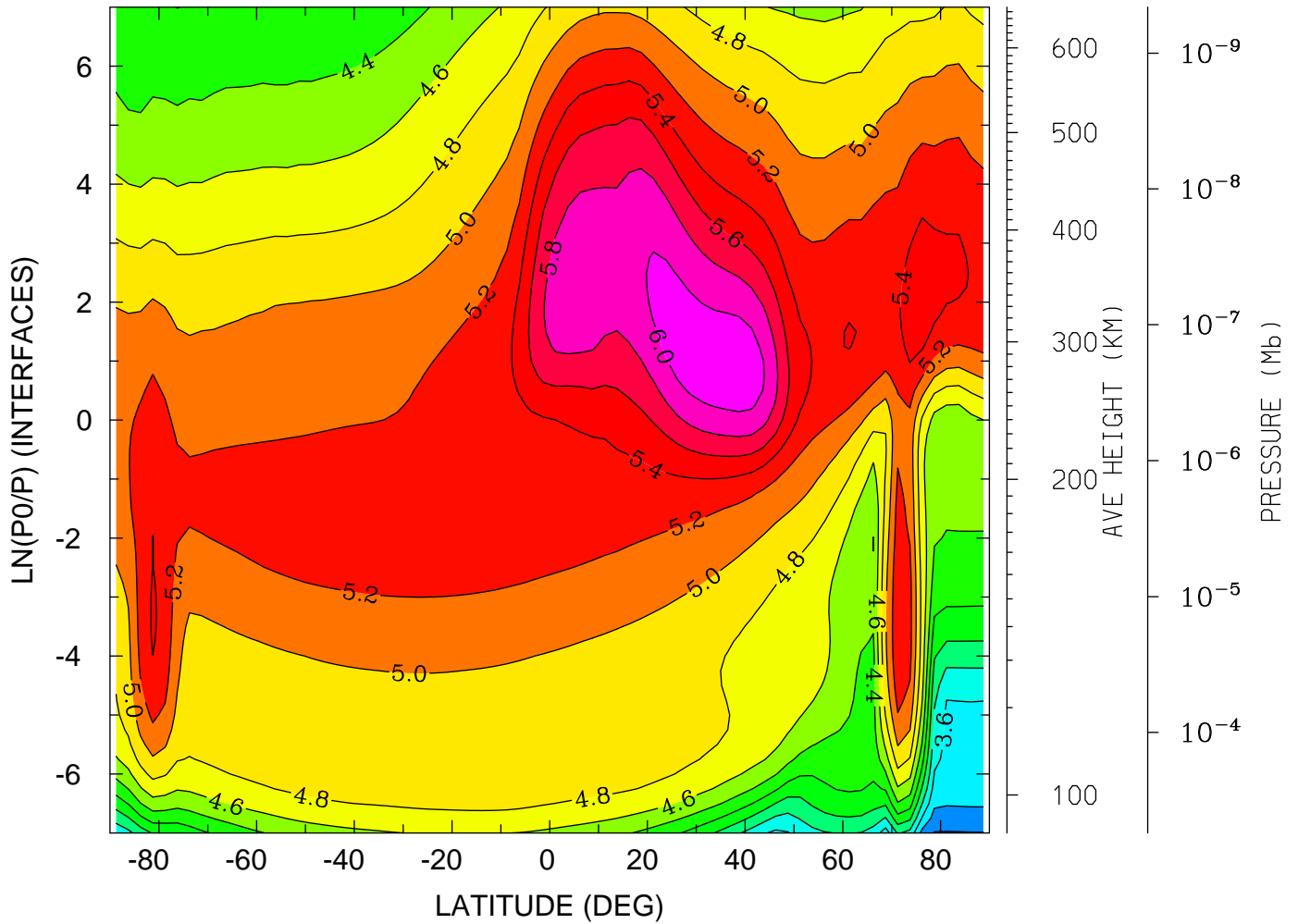
MIN,MAX= 3.1924E+00 5.7232E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



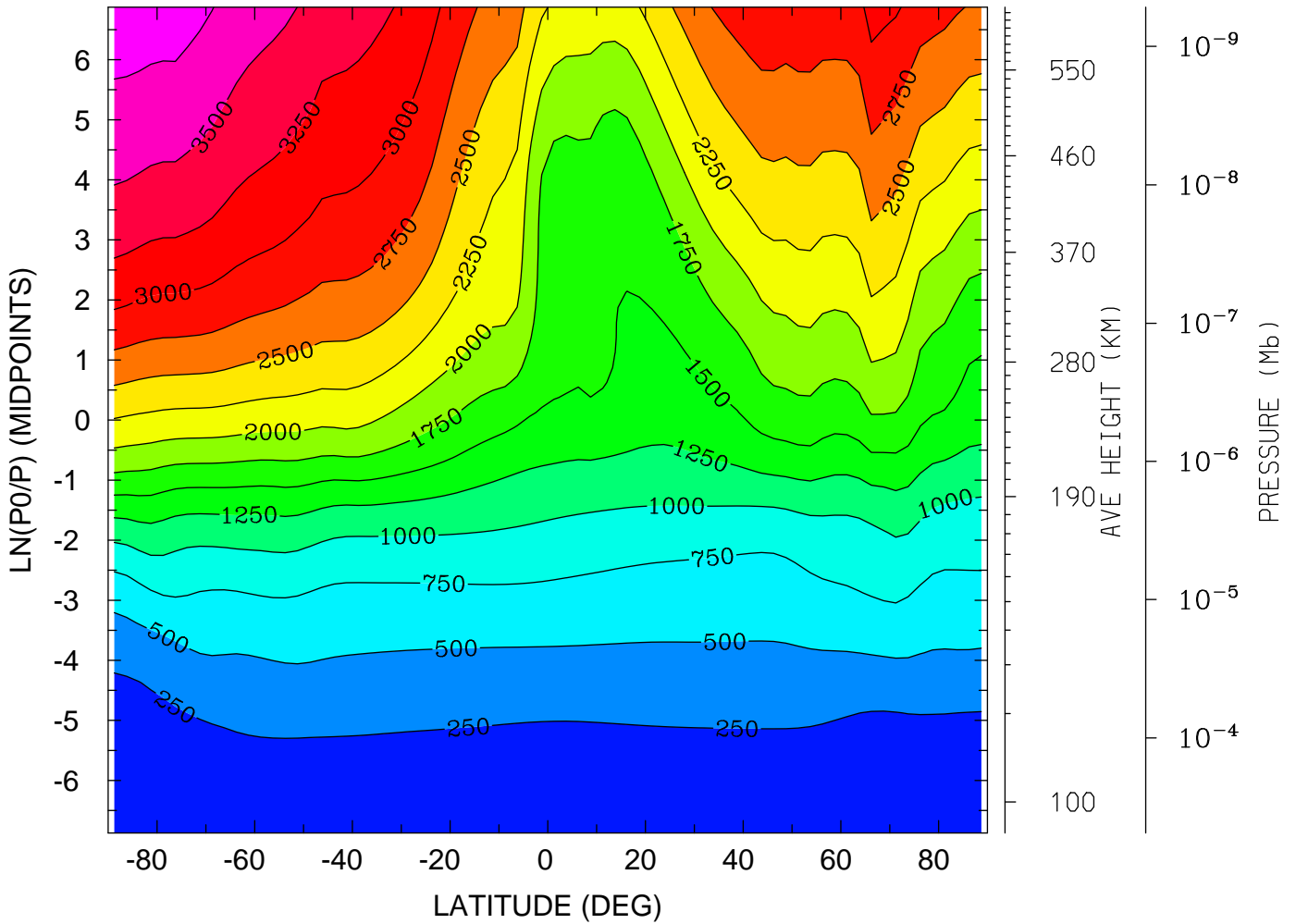
MIN,MAX= 3.0630E+00 5.6142E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



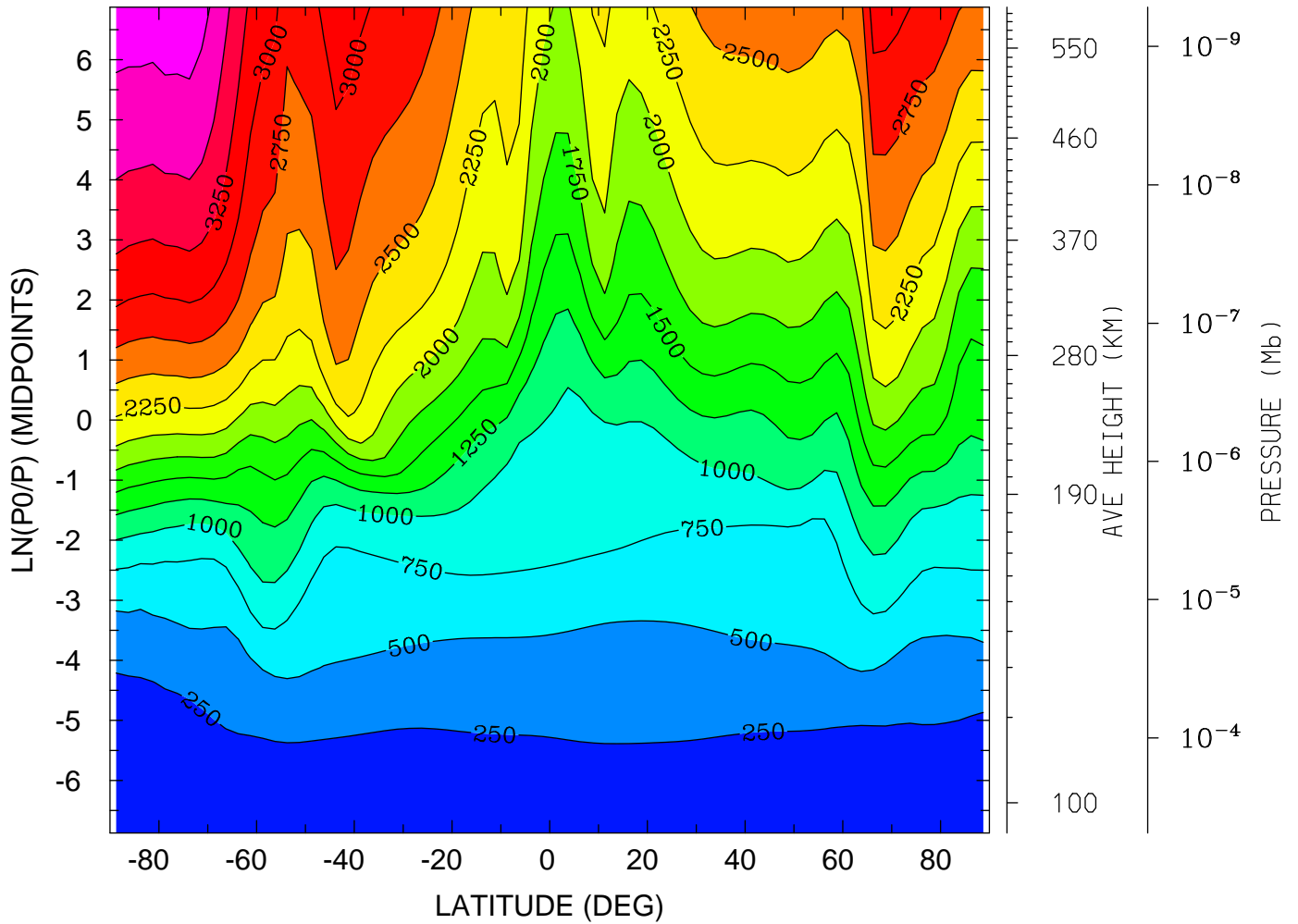
MIN,MAX= 3.1860E+00 6.1308E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



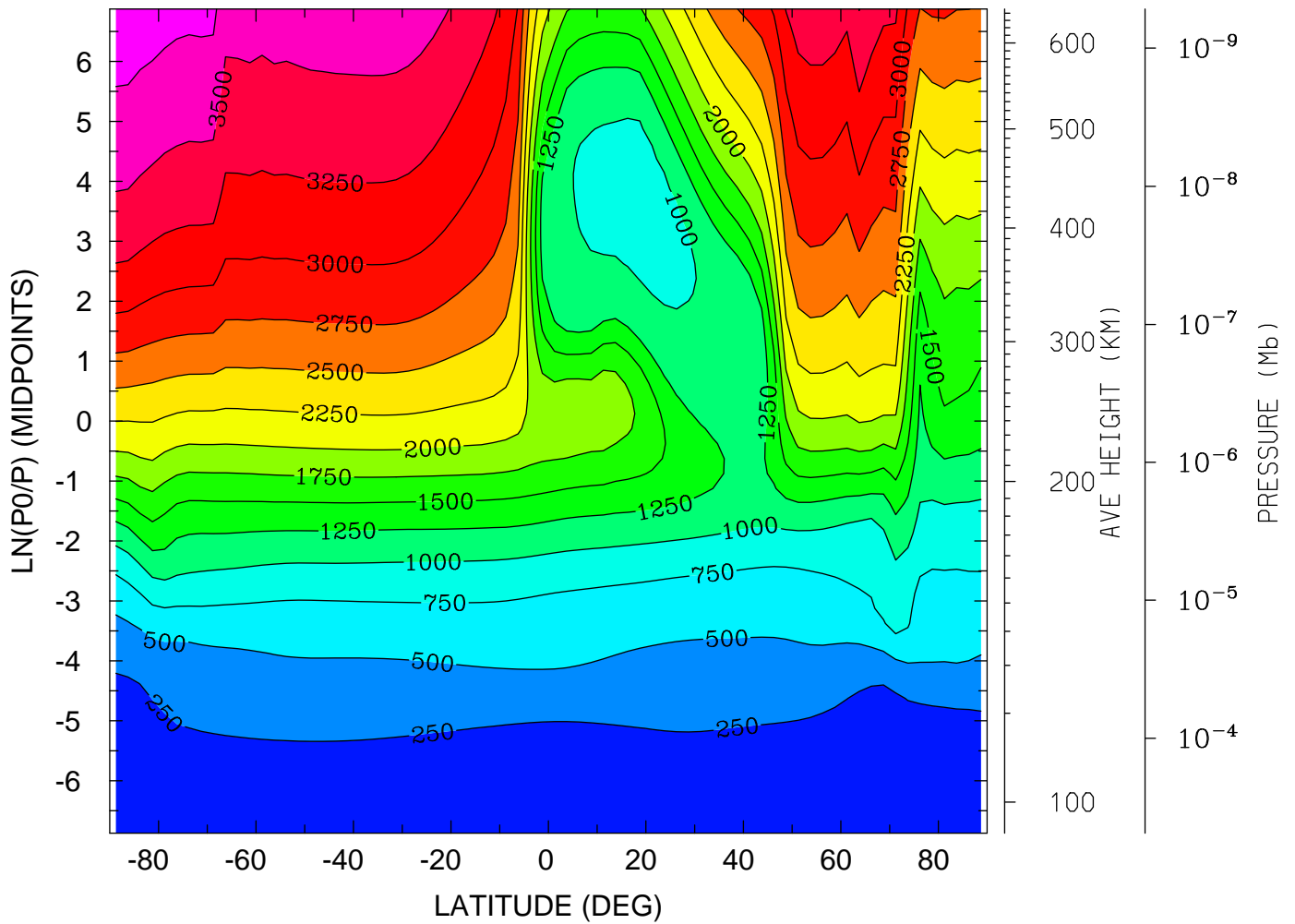
MIN,MAX= 1.5639E+02 3.8920E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



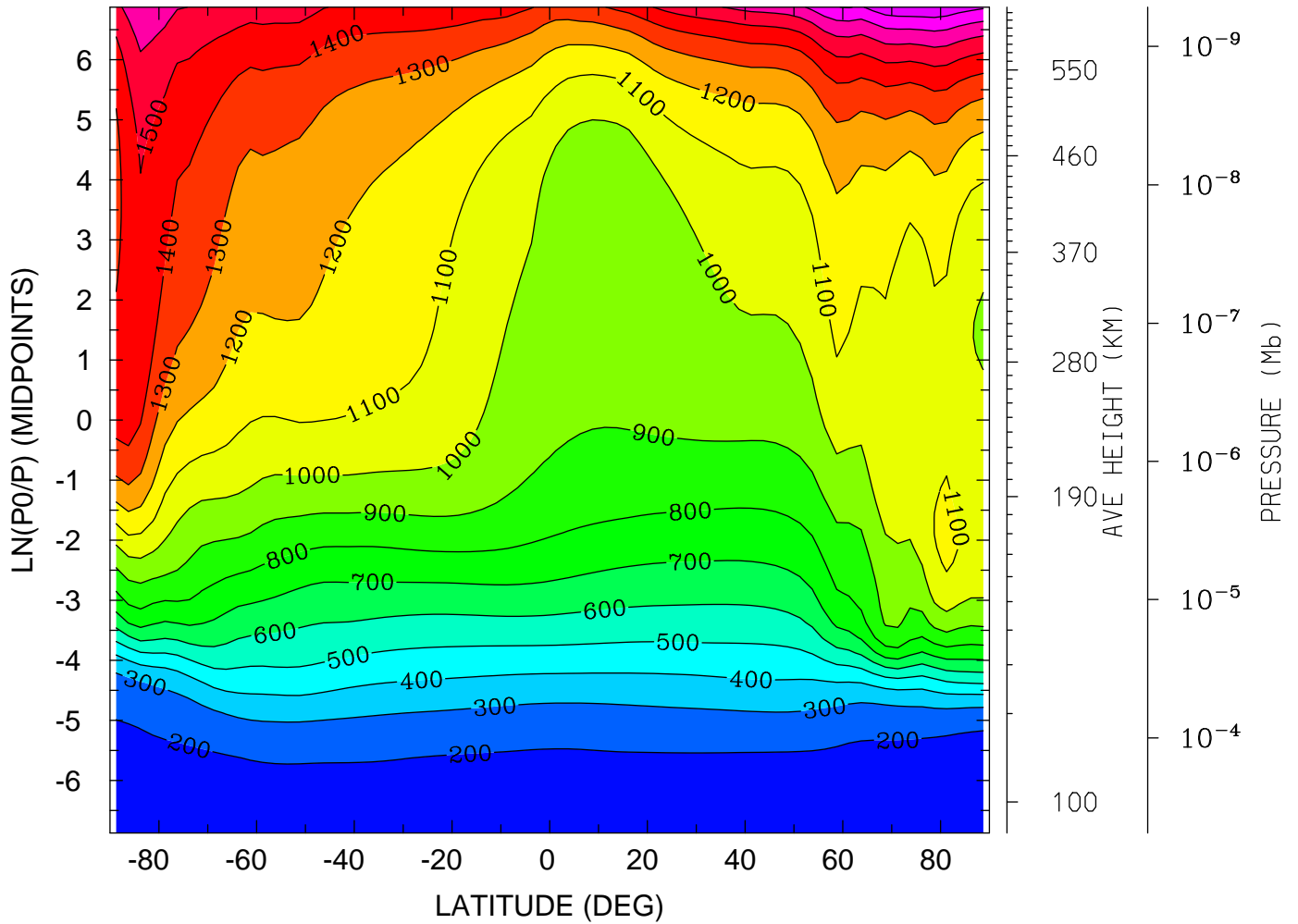
MIN,MAX= 1.5682E+02 3.8971E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



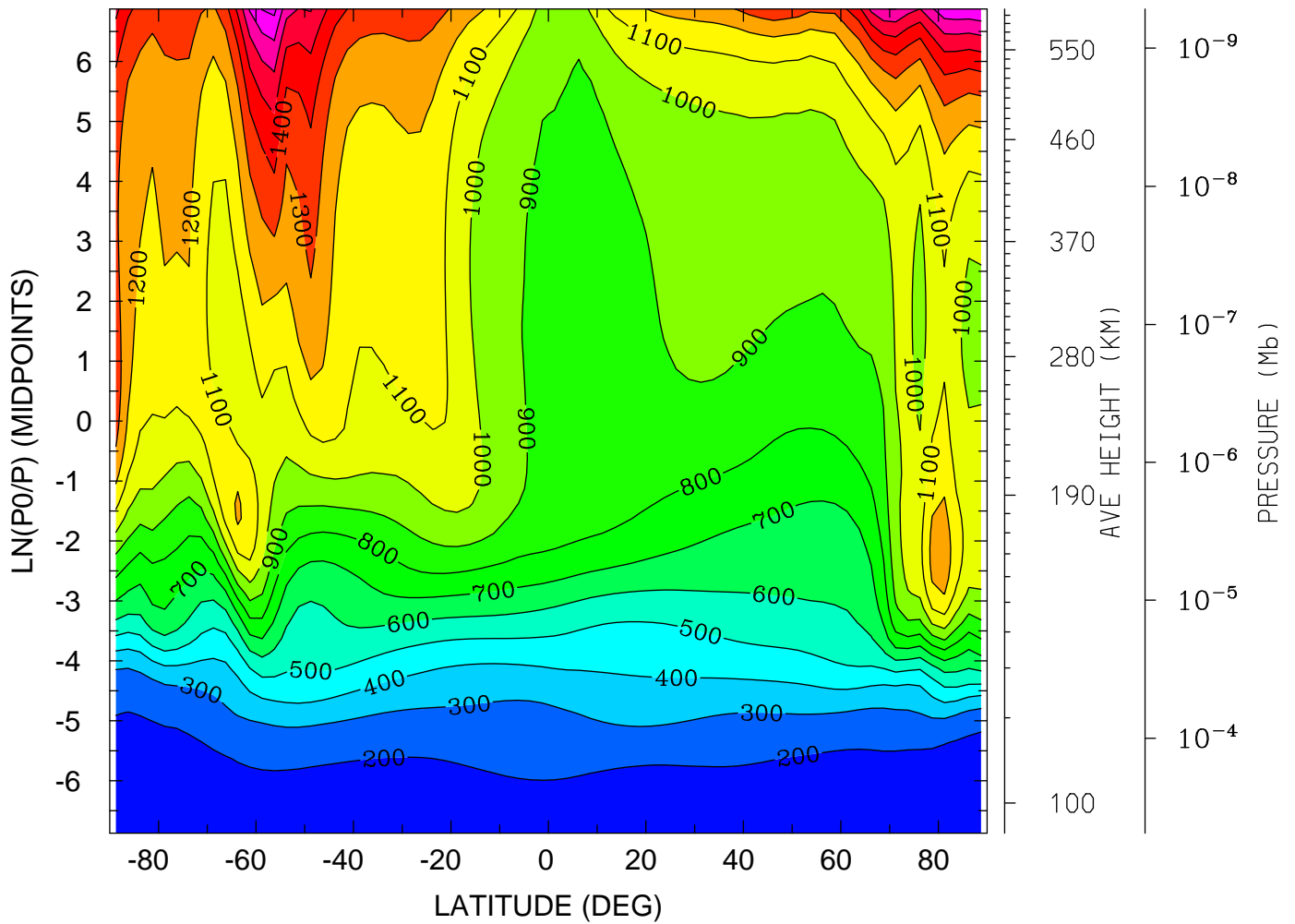
MIN,MAX= 1.5154E+02 3.9027E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



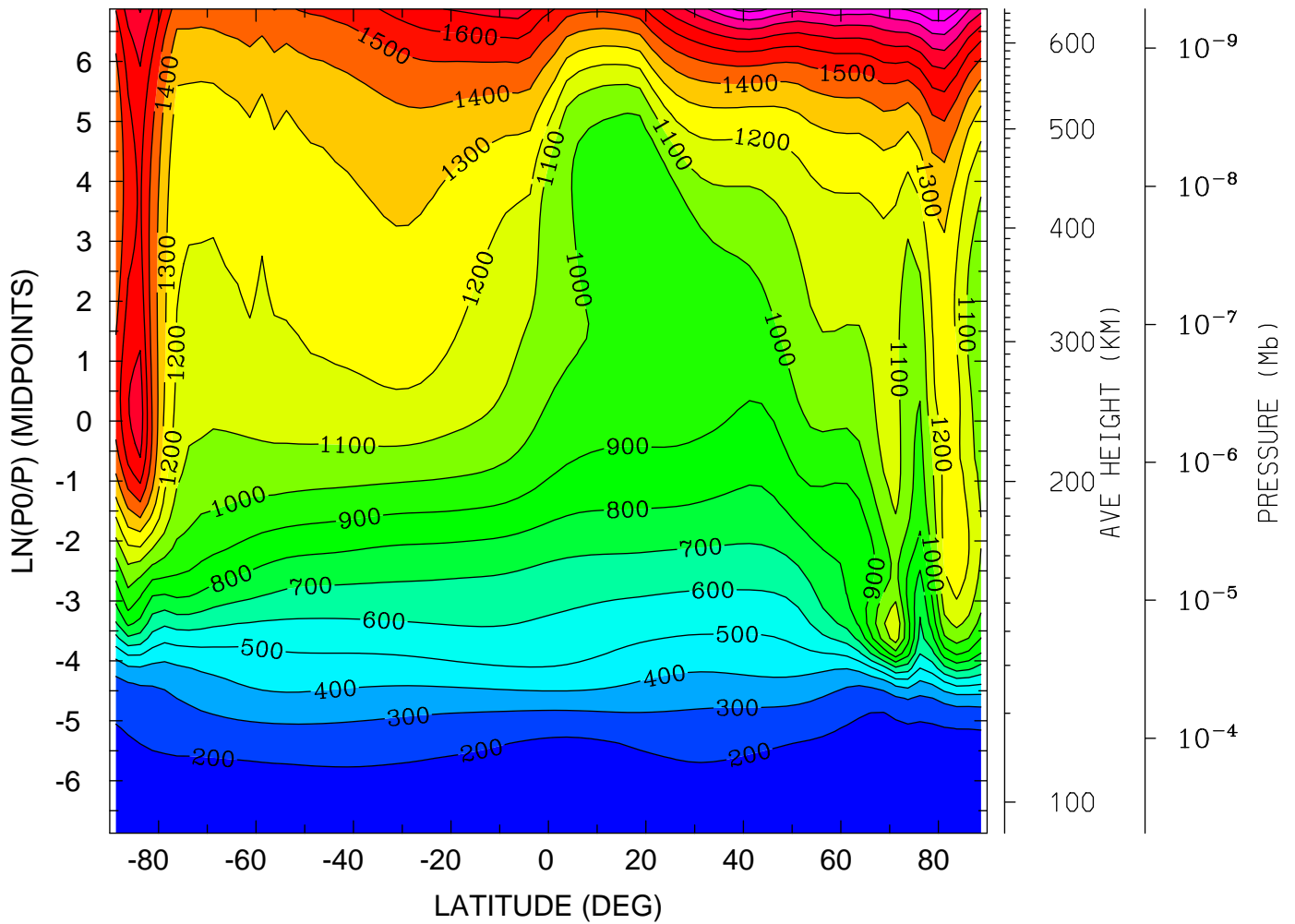
MIN,MAX= 1.5691E+02 1.8838E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



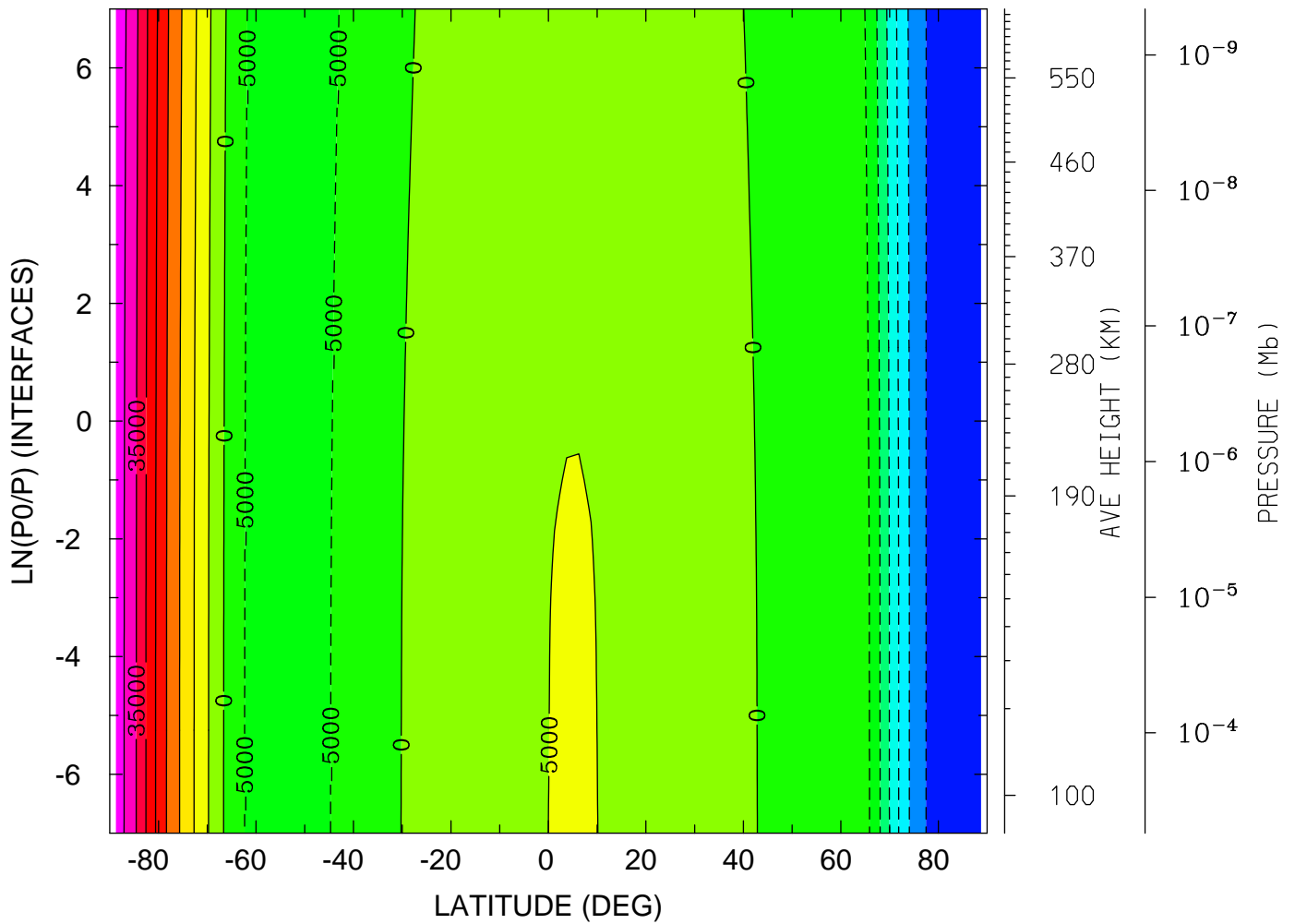
MIN,MAX= 1.5731E+02 1.8287E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



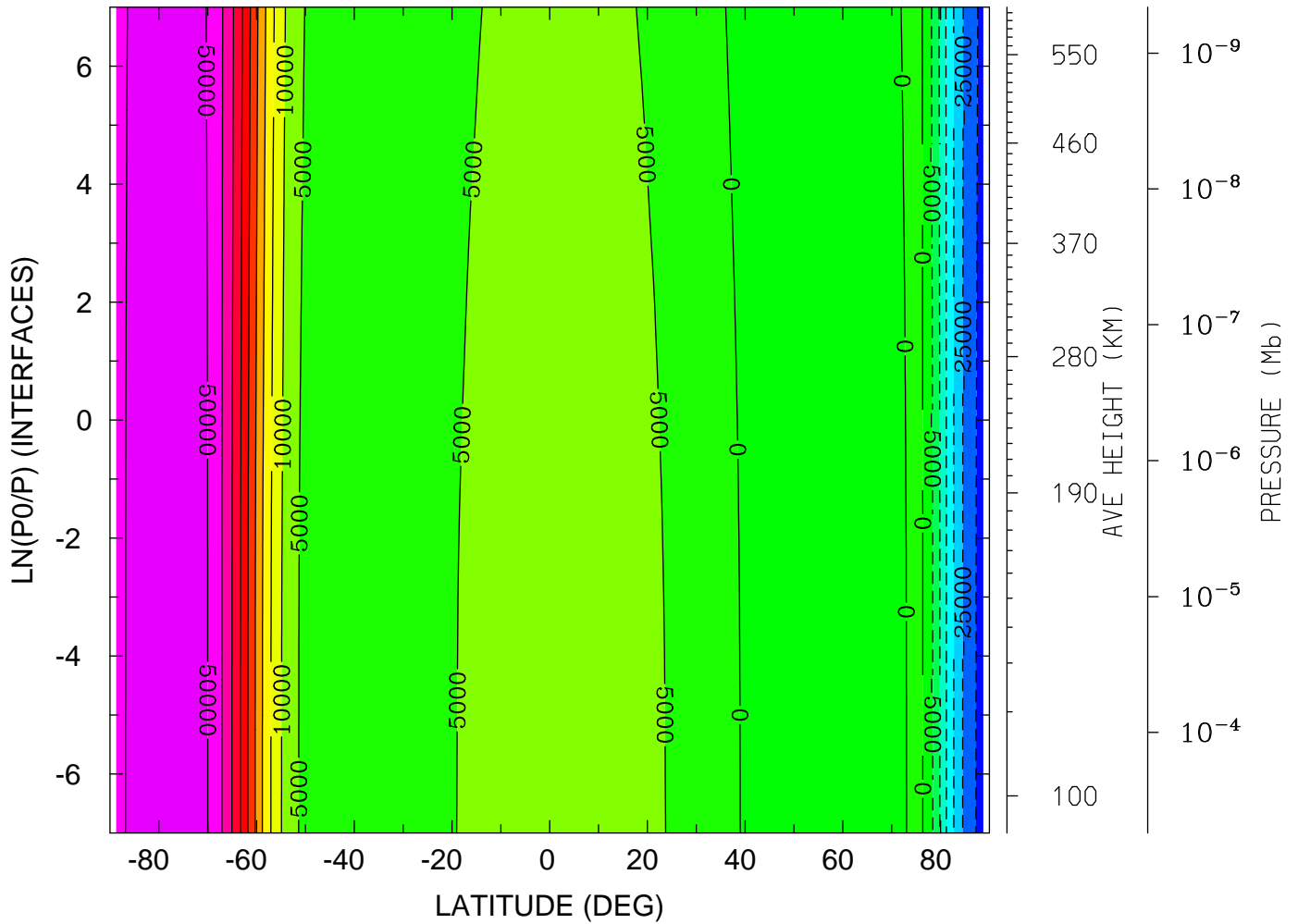
MIN,MAX= 1.5212E+02 2.1004E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



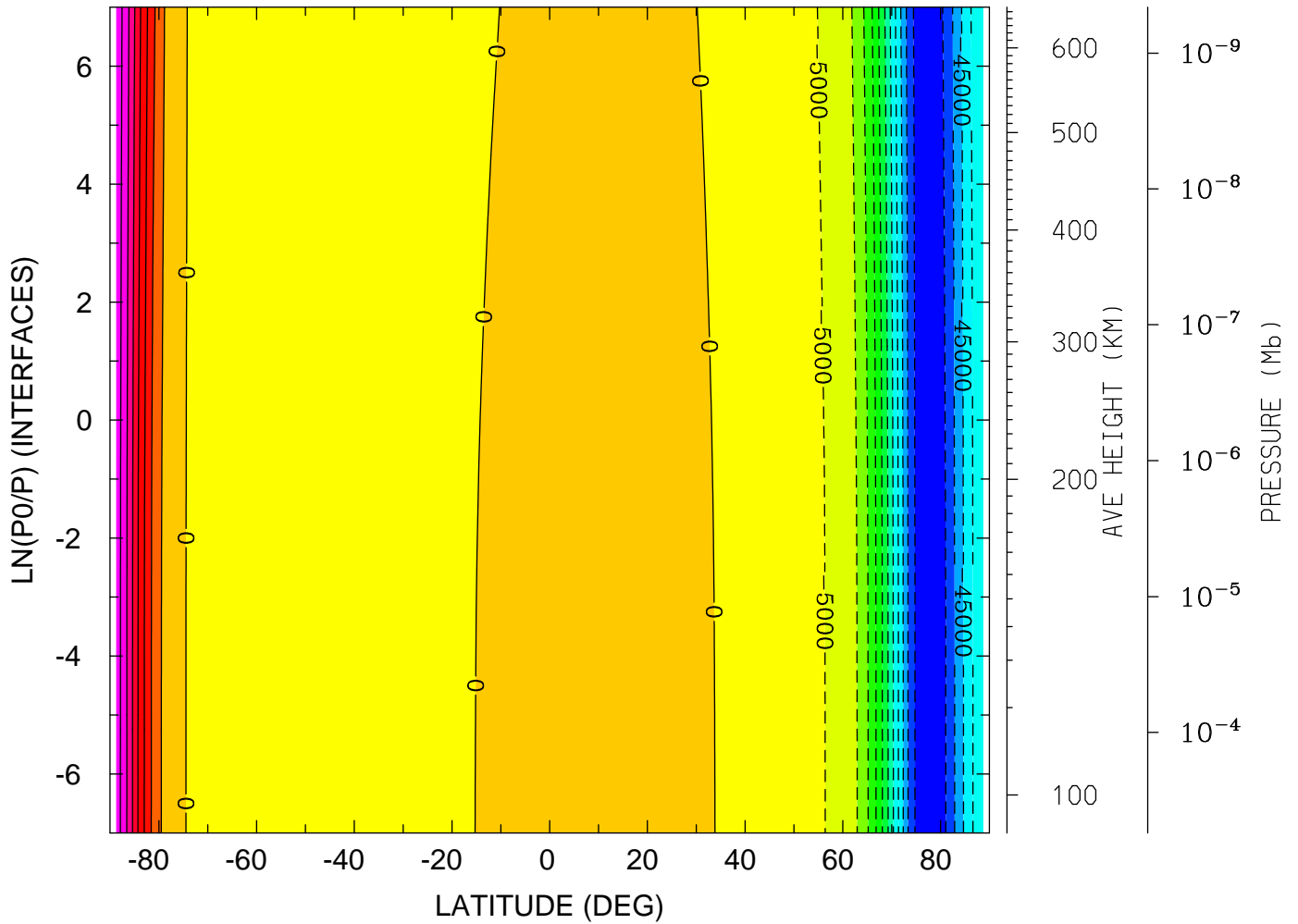
MIN,MAX= -3.4137E+04 4.2595E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



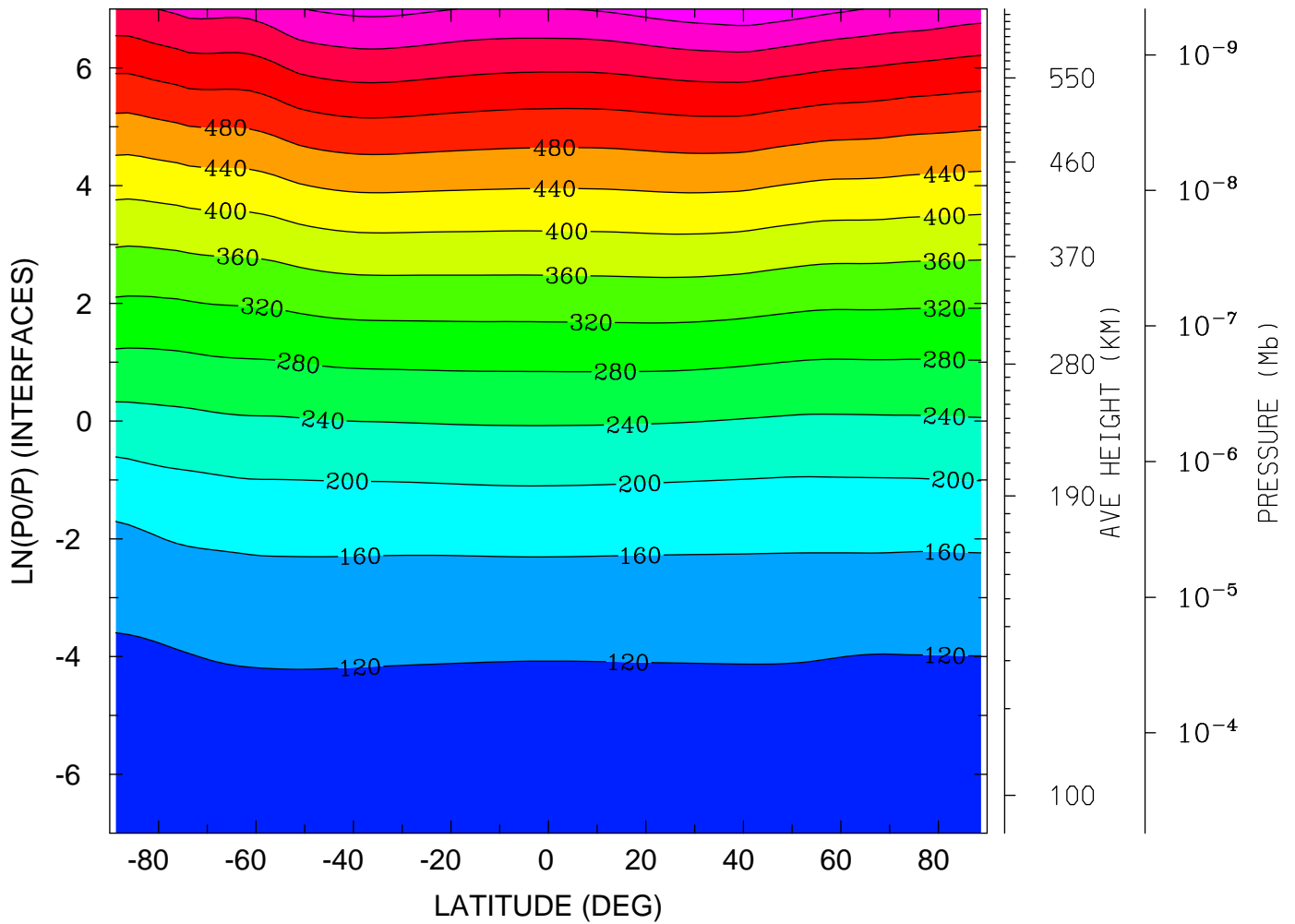
MIN,MAX= -3.2044E+04 5.3139E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



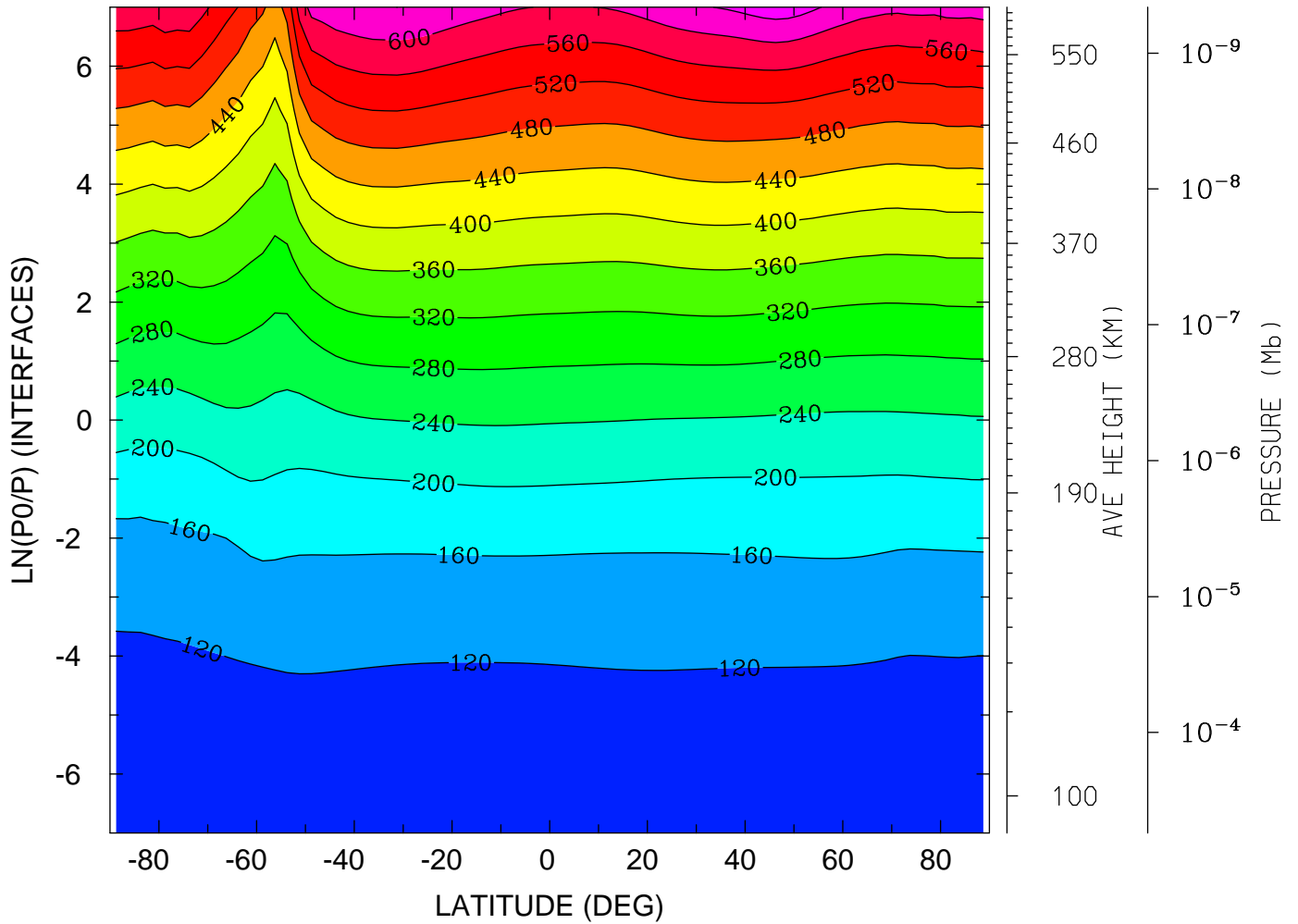
MIN,MAX= -5.9573E+04 3.9207E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



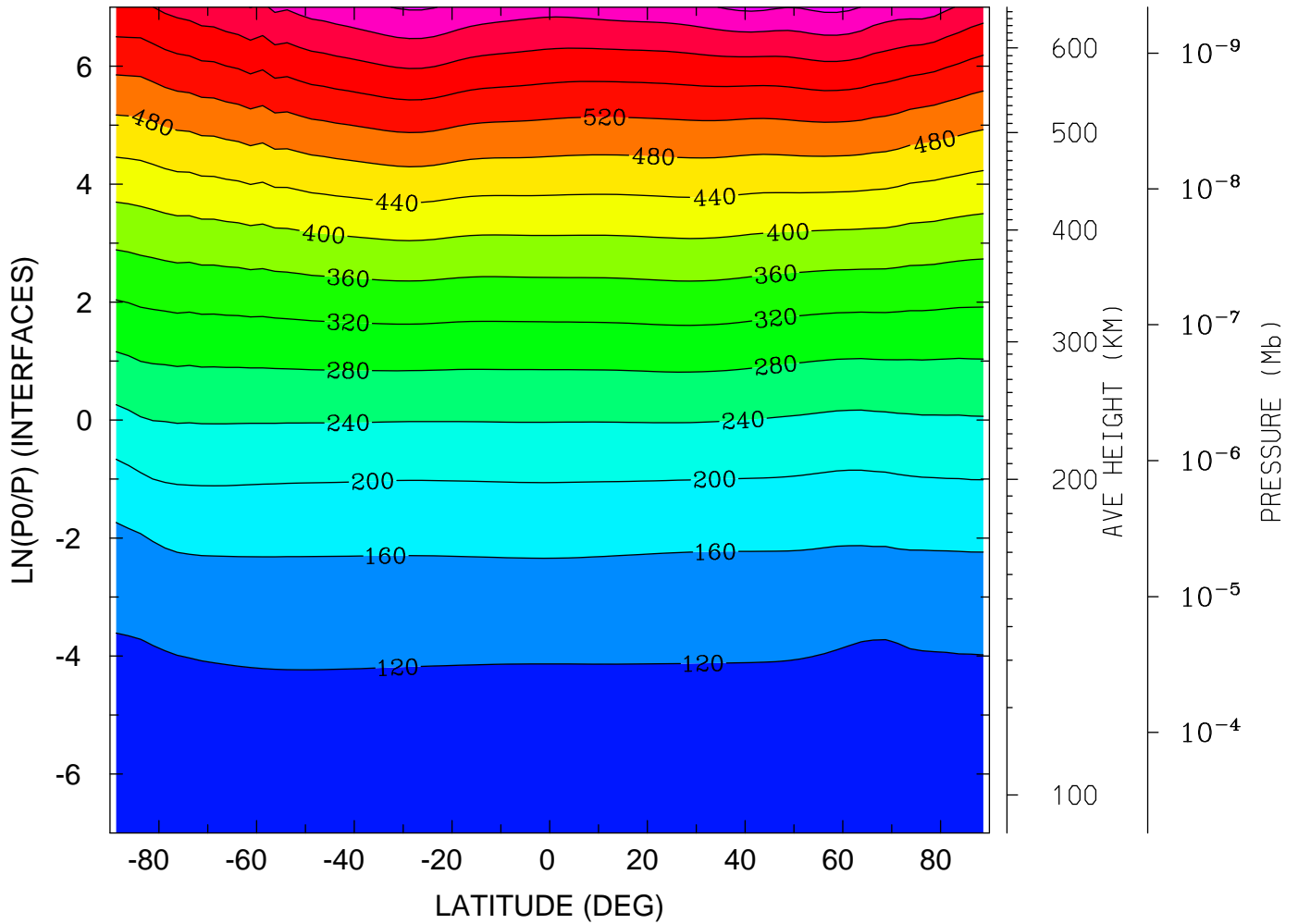
MIN,MAX= 9.6358E+01 6.6865E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



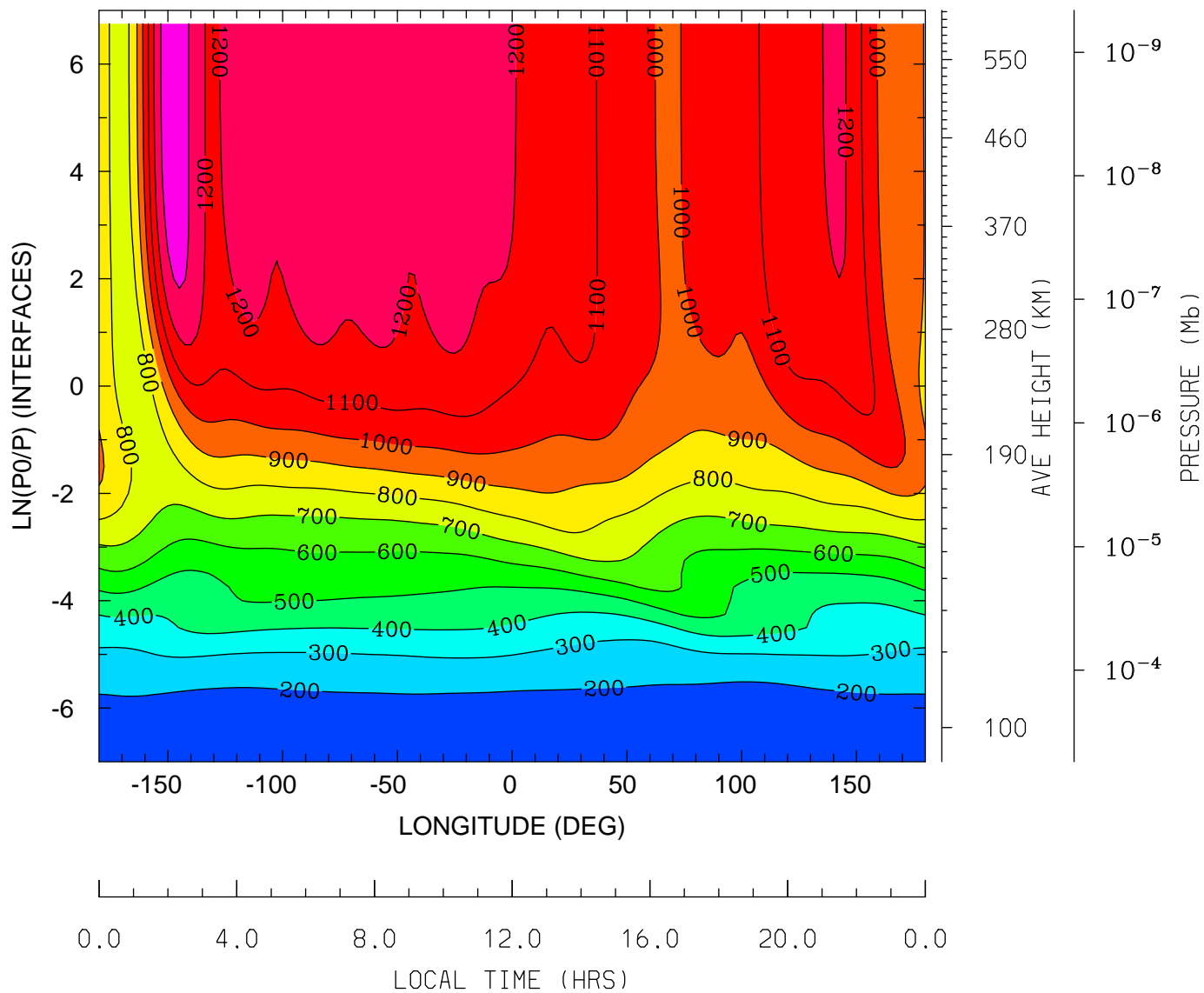
MIN,MAX= 9.6202E+01 6.6382E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



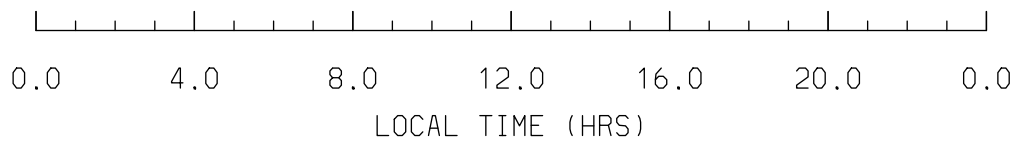
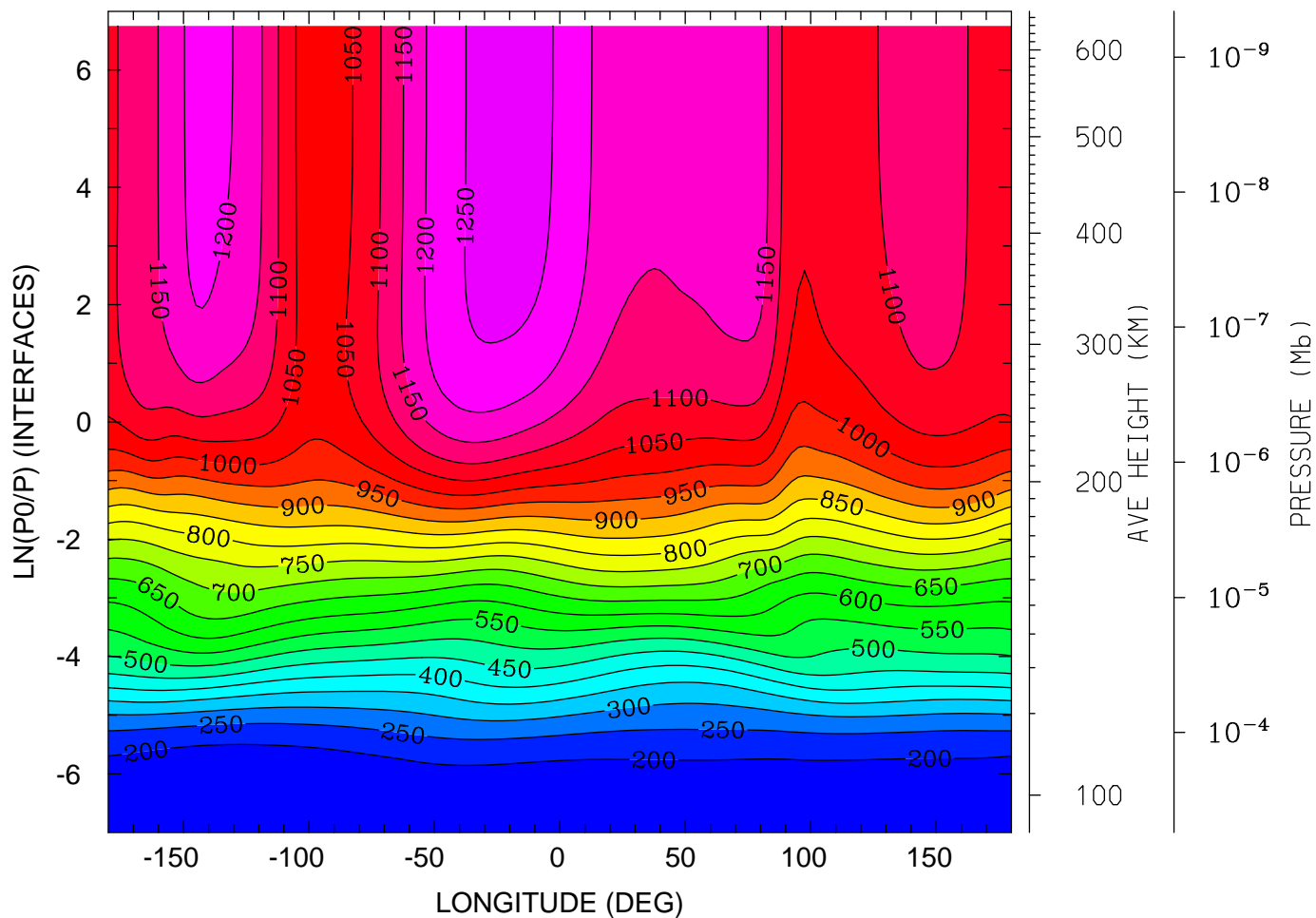
MIN,MAX= 9.6113E+01 6.8978E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



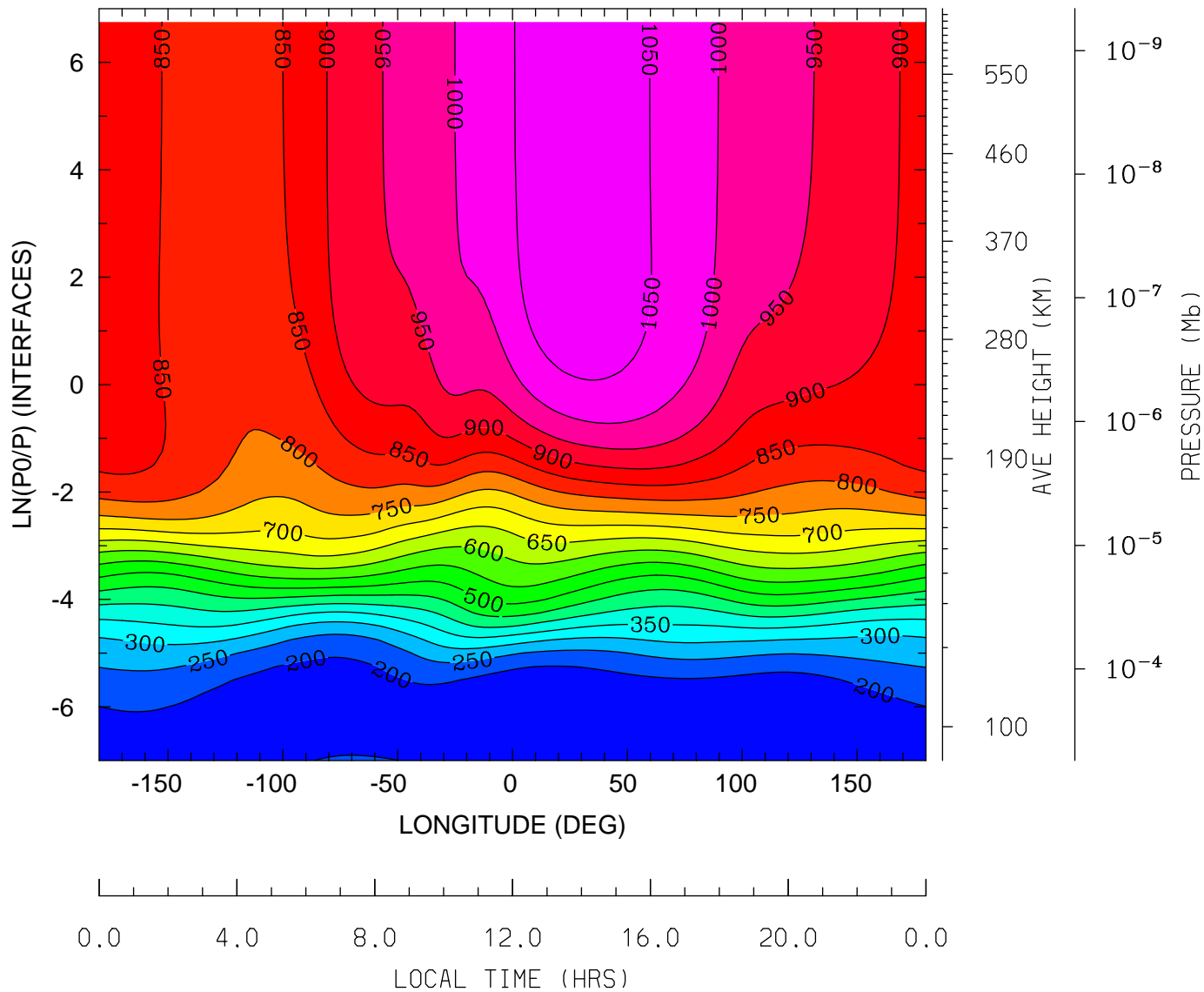
MIN,MAX= 1.6457E+02 1.3759E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



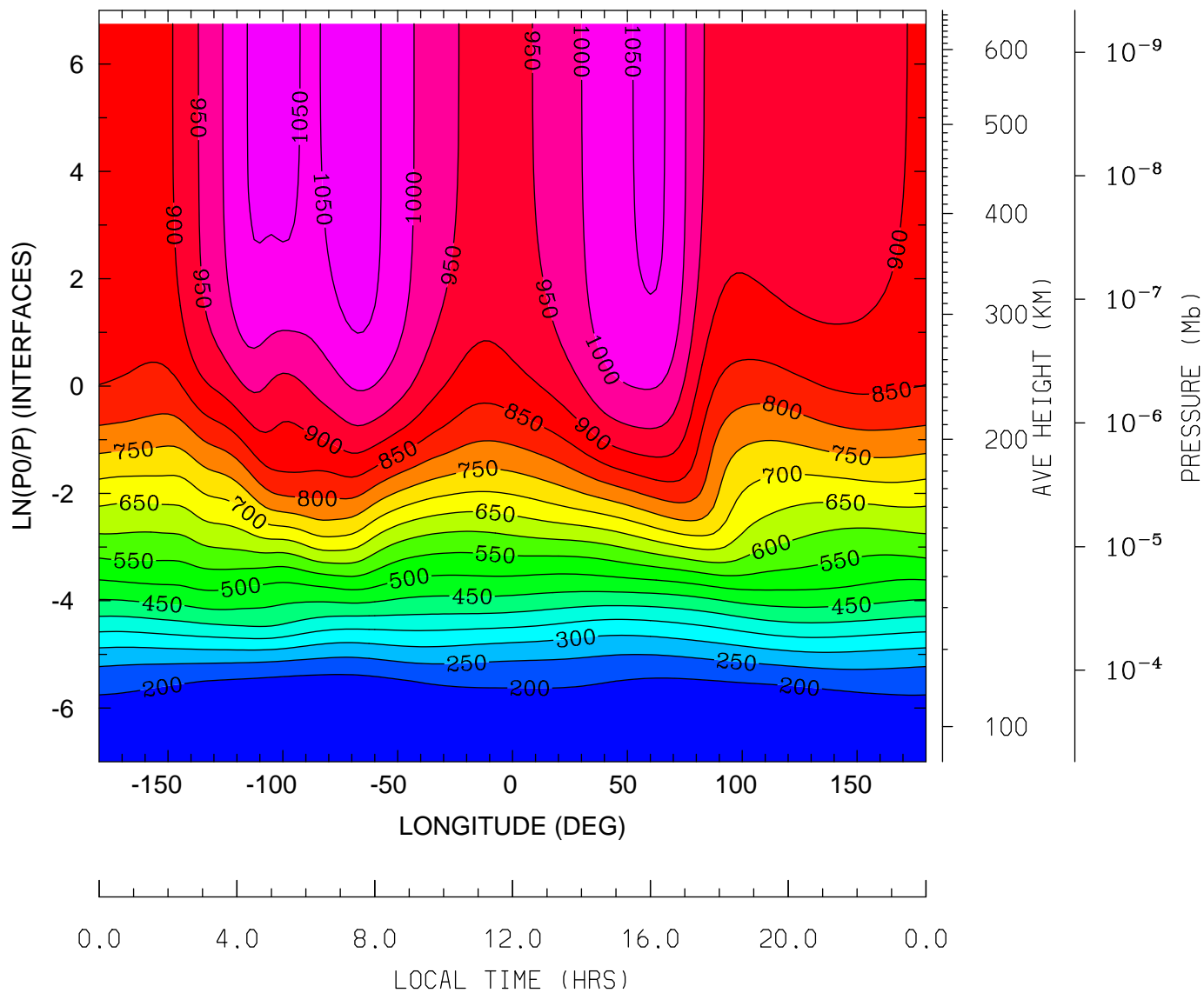
MIN,MAX= 1.6318E+02 1.2681E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



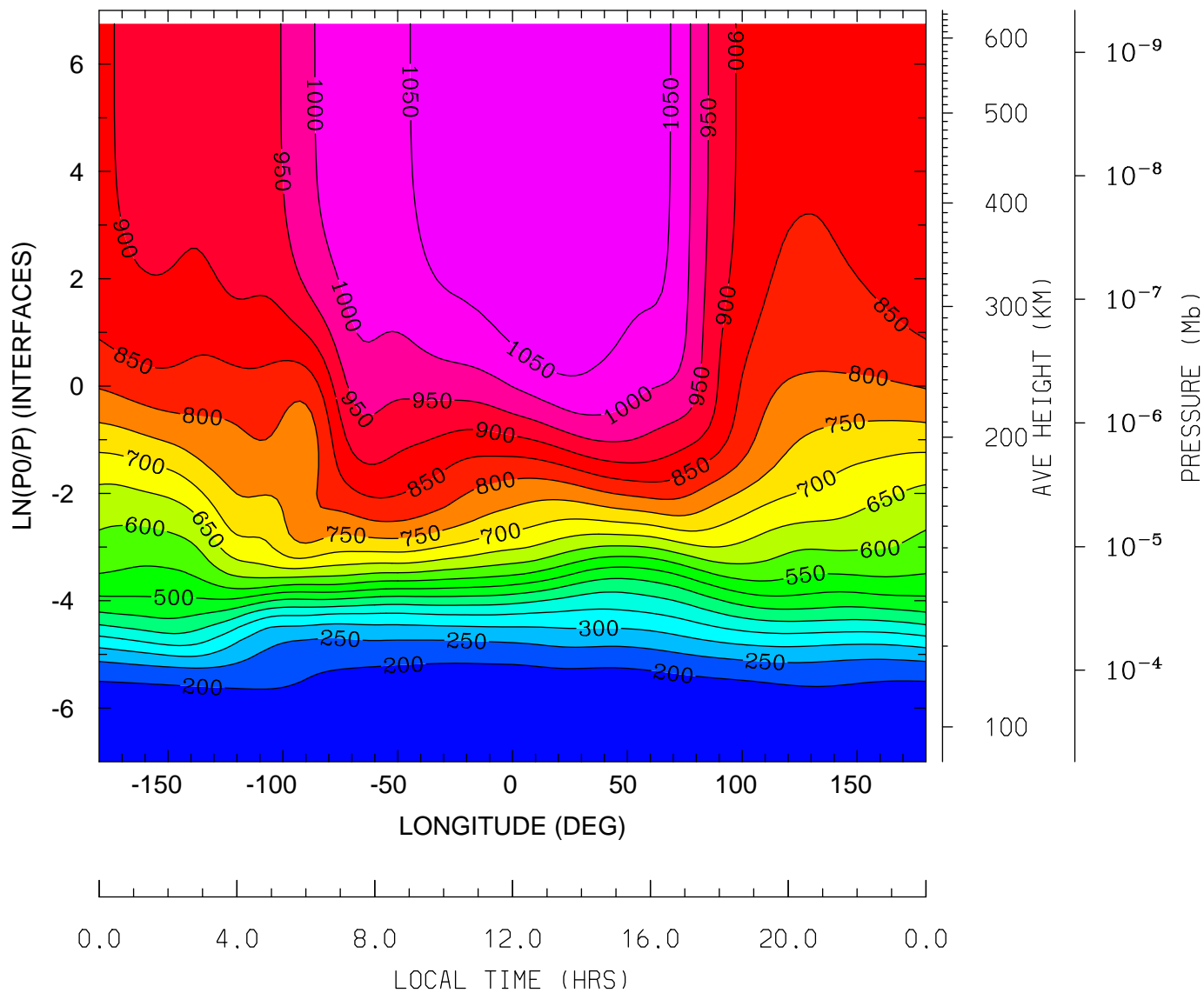
MIN,MAX= 1.5630E+02 1.0873E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



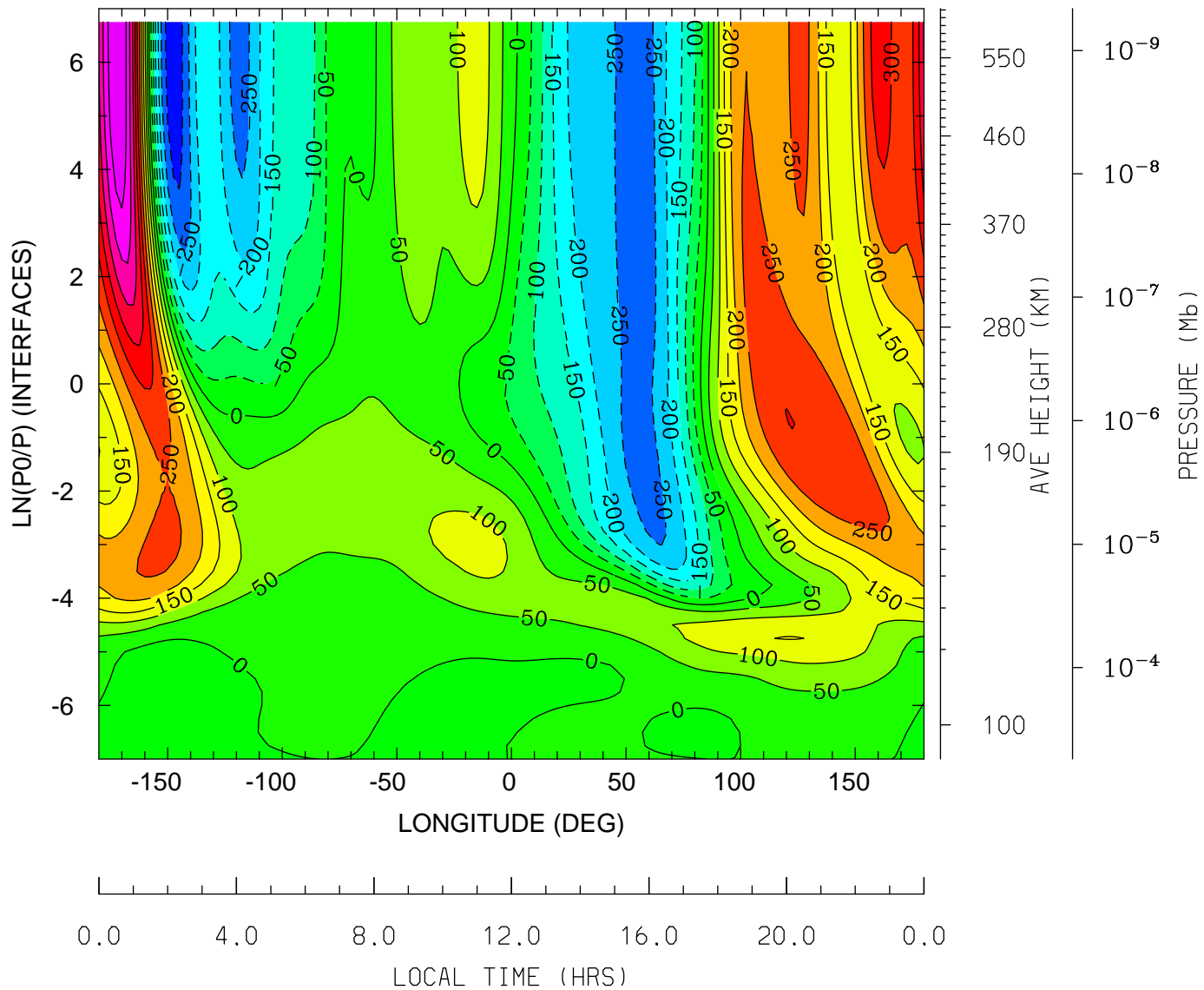
MIN,MAX= 1.5238E+02 1.0771E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



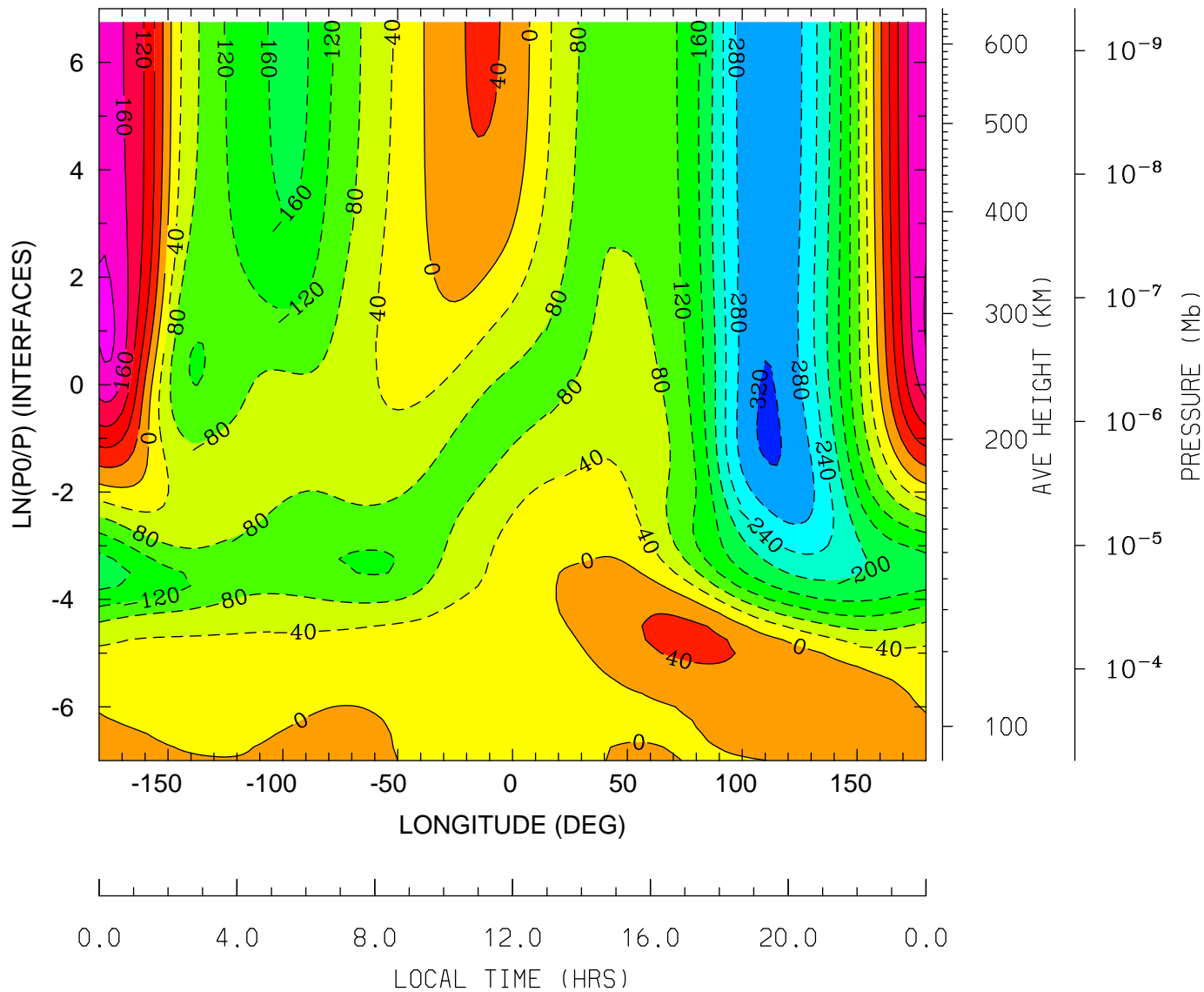
MIN,MAX= 1.5790E+02 1.0983E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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

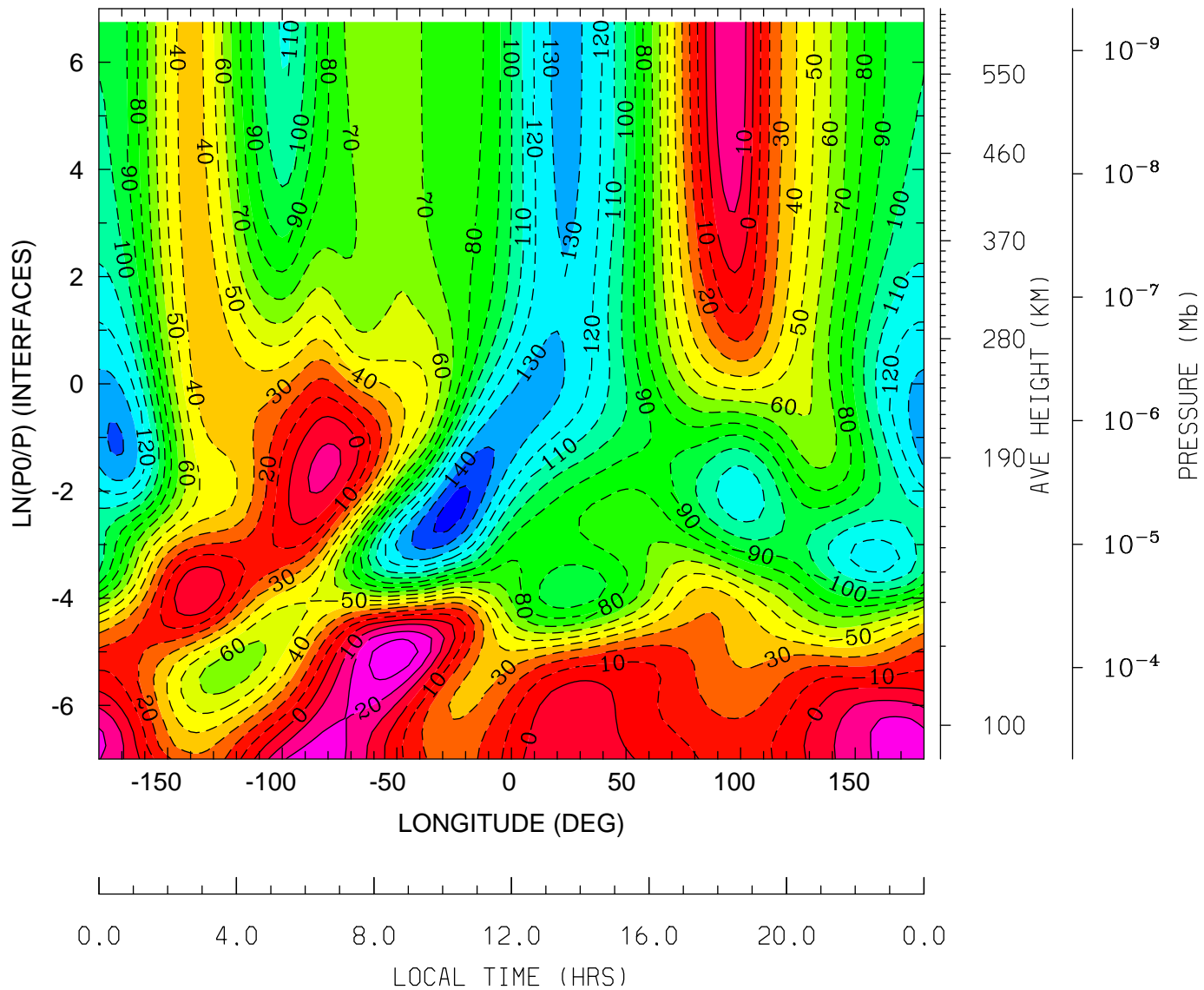
NEUTRAL ZONAL WIND (M/S)
UT=12.00 LAT= -41.25 (DEG)



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

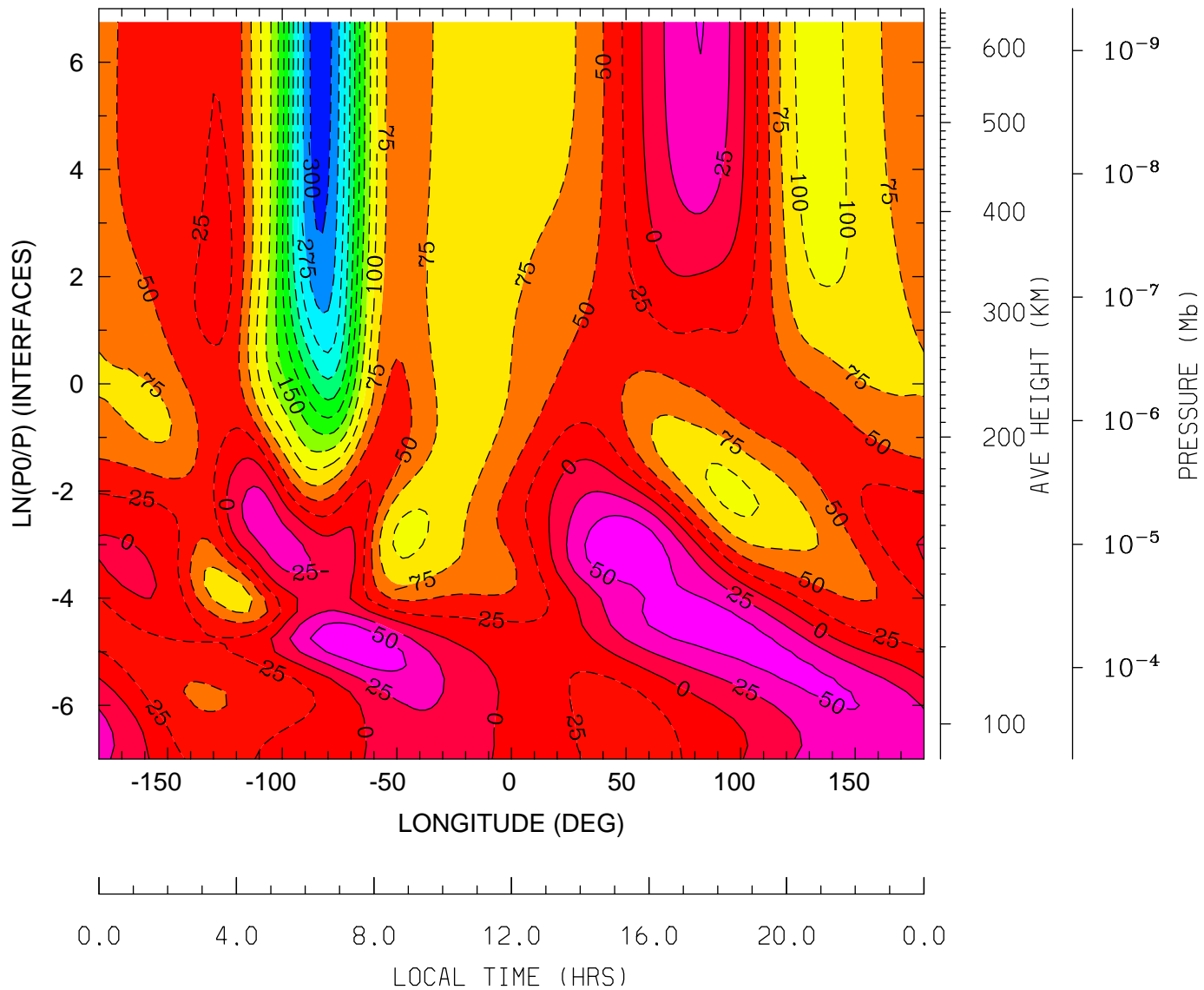
MIN,MAX= -3.2509E+02 2.0911E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



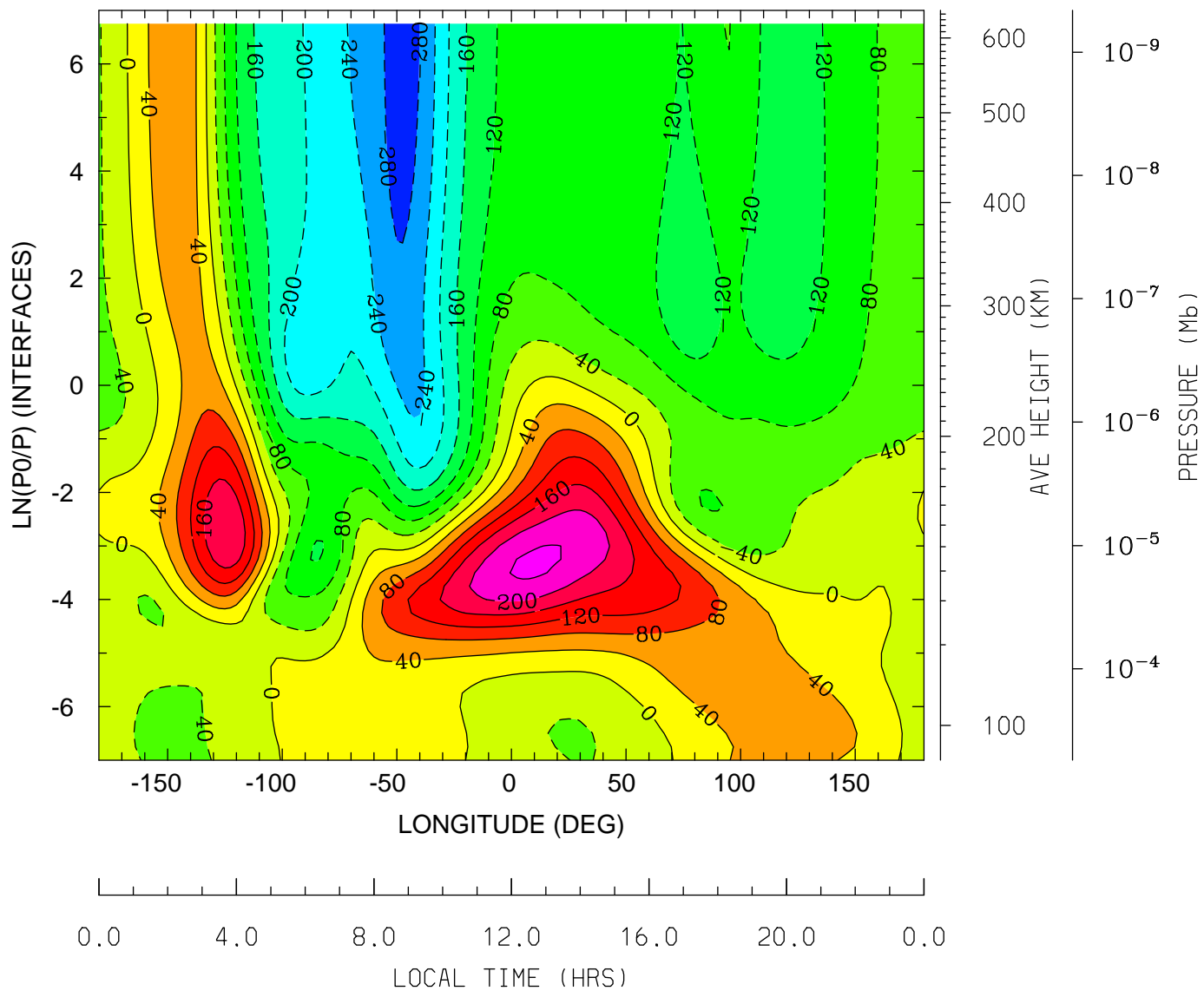
MIN,MAX= -1.5379E+02 3.6765E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



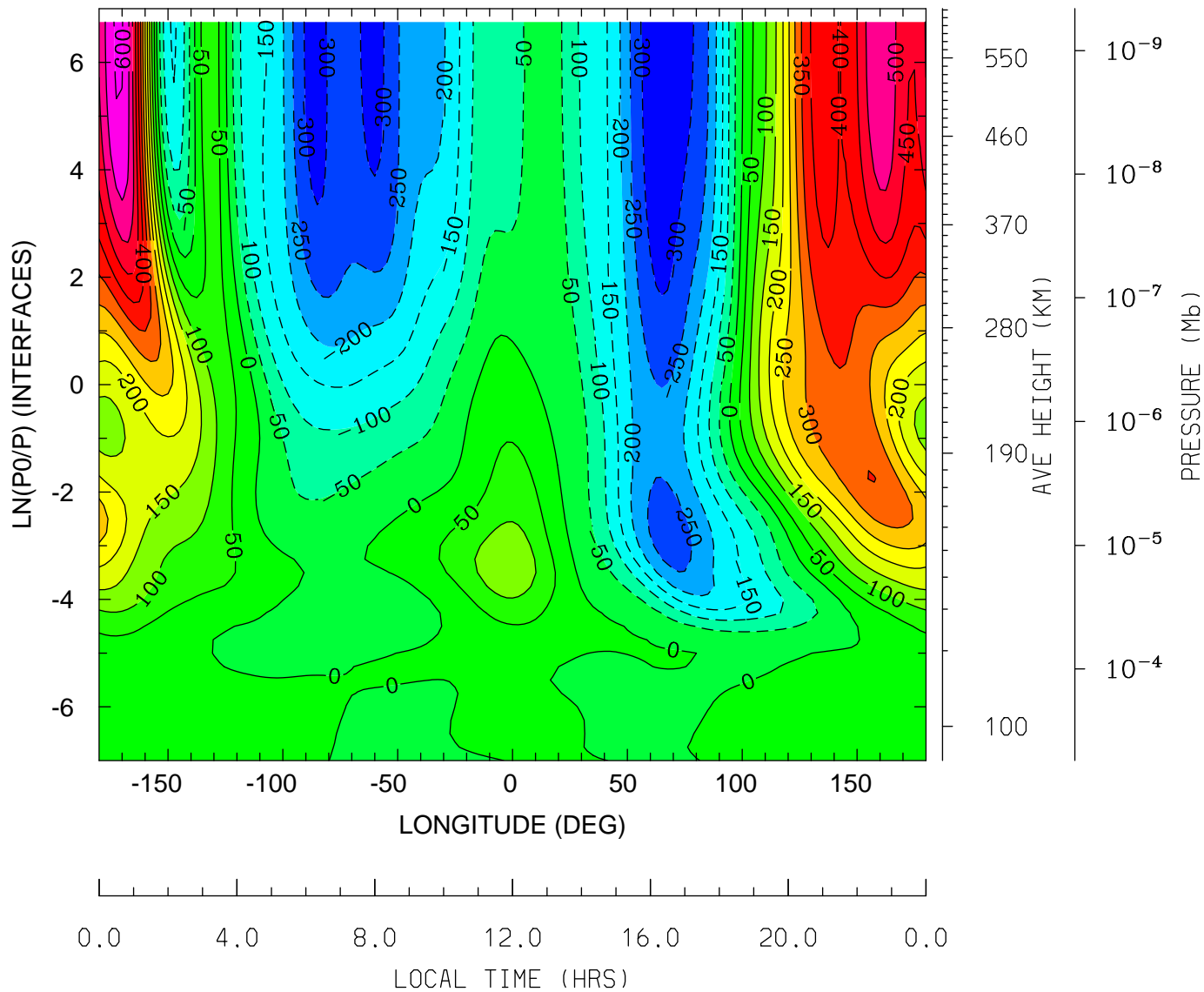
MIN,MAX= -3.1509E+02 7.2067E+01 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



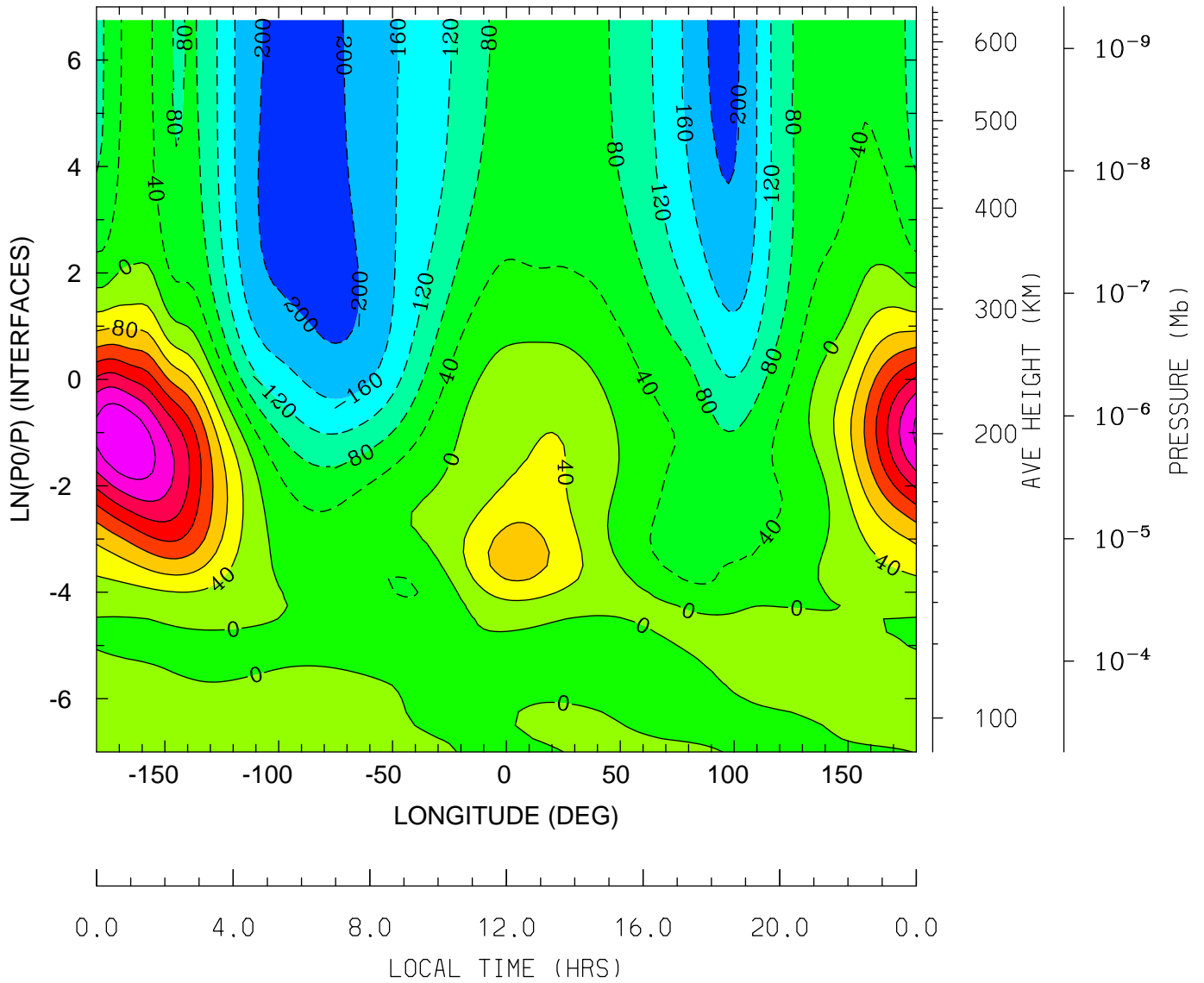
MIN,MAX= -2.9735E+02 2.4805E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



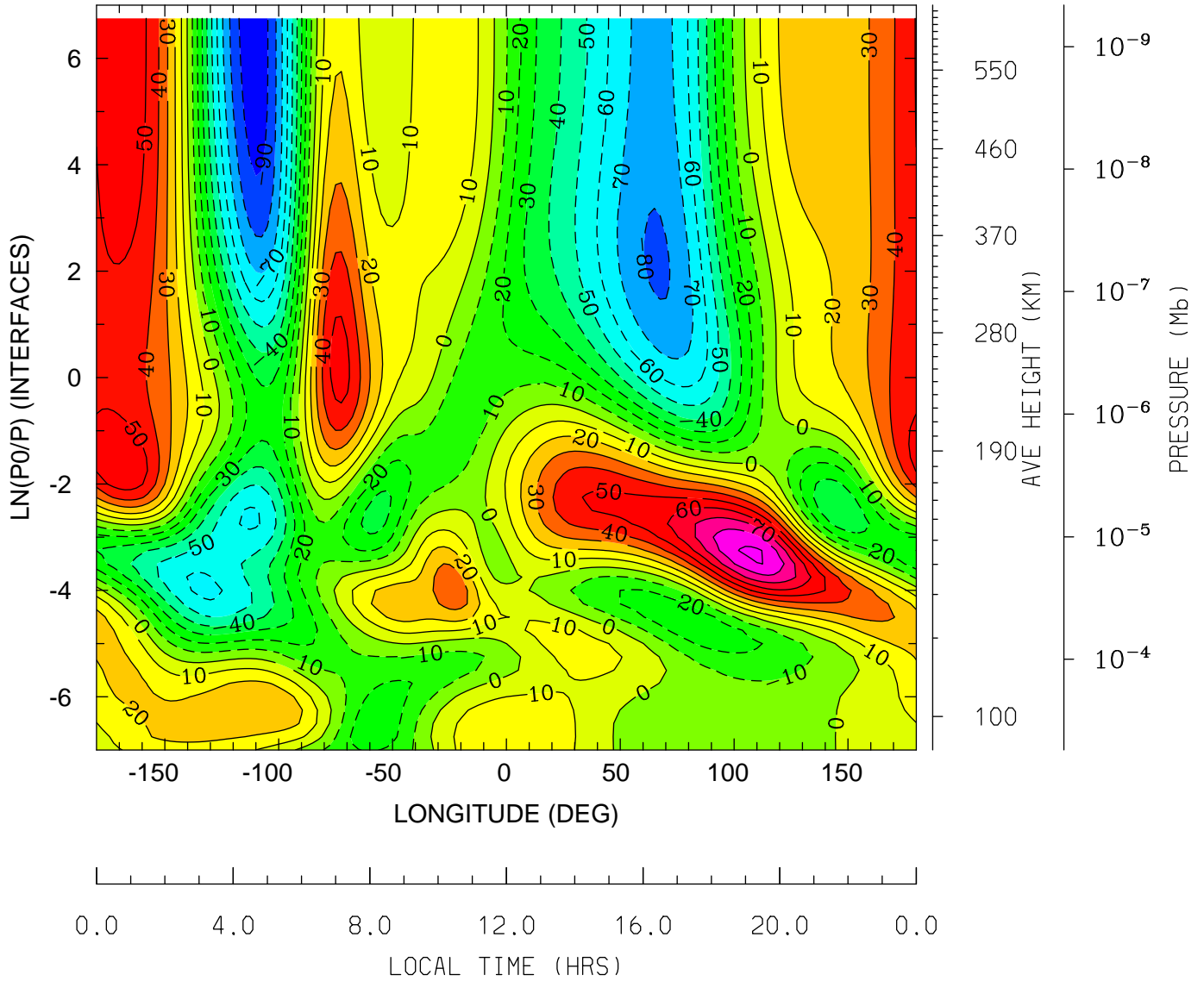
MIN,MAX= -3.2574E+02 6.0919E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



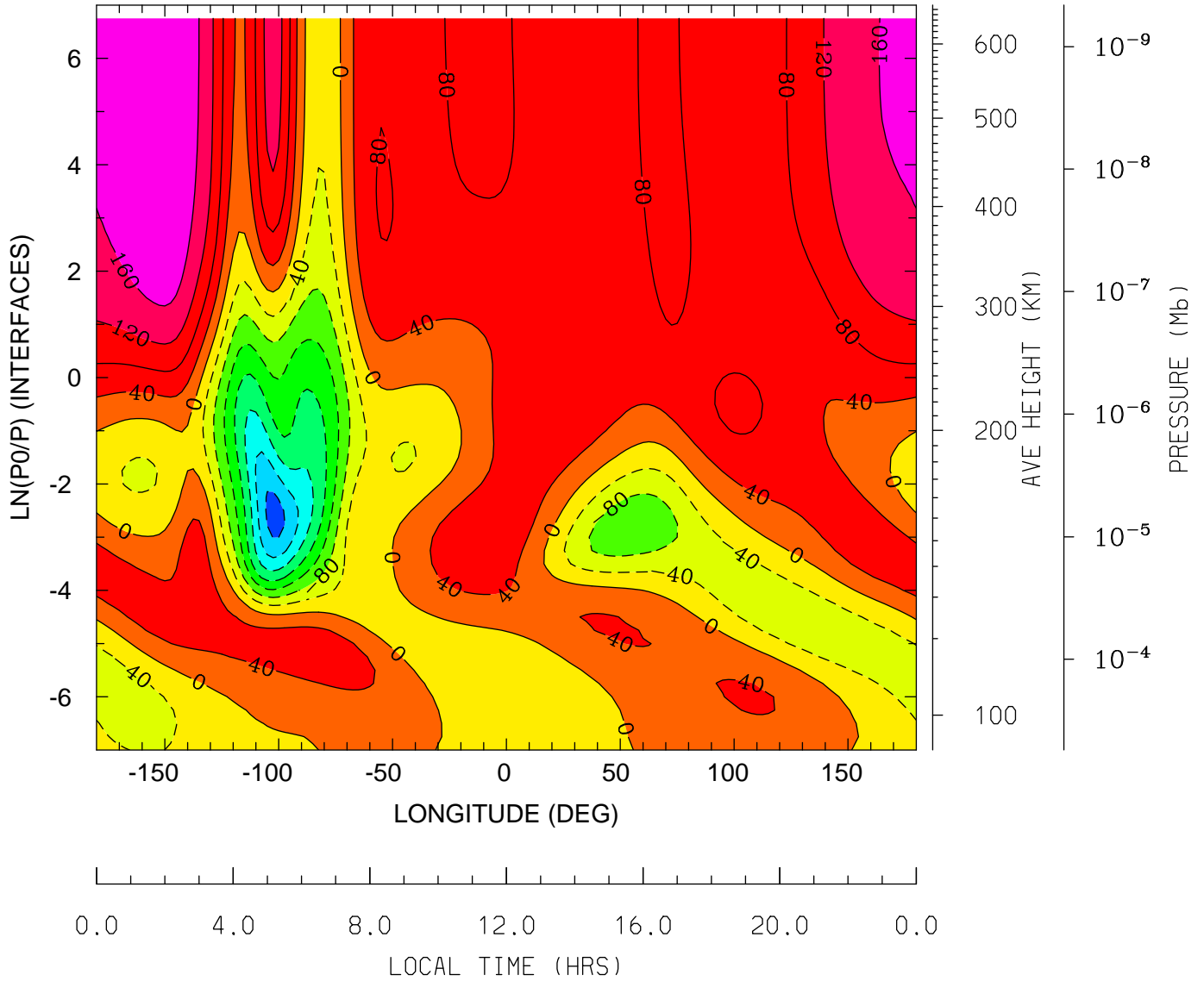
MIN,MAX= -2.2602E+02 3.1854E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



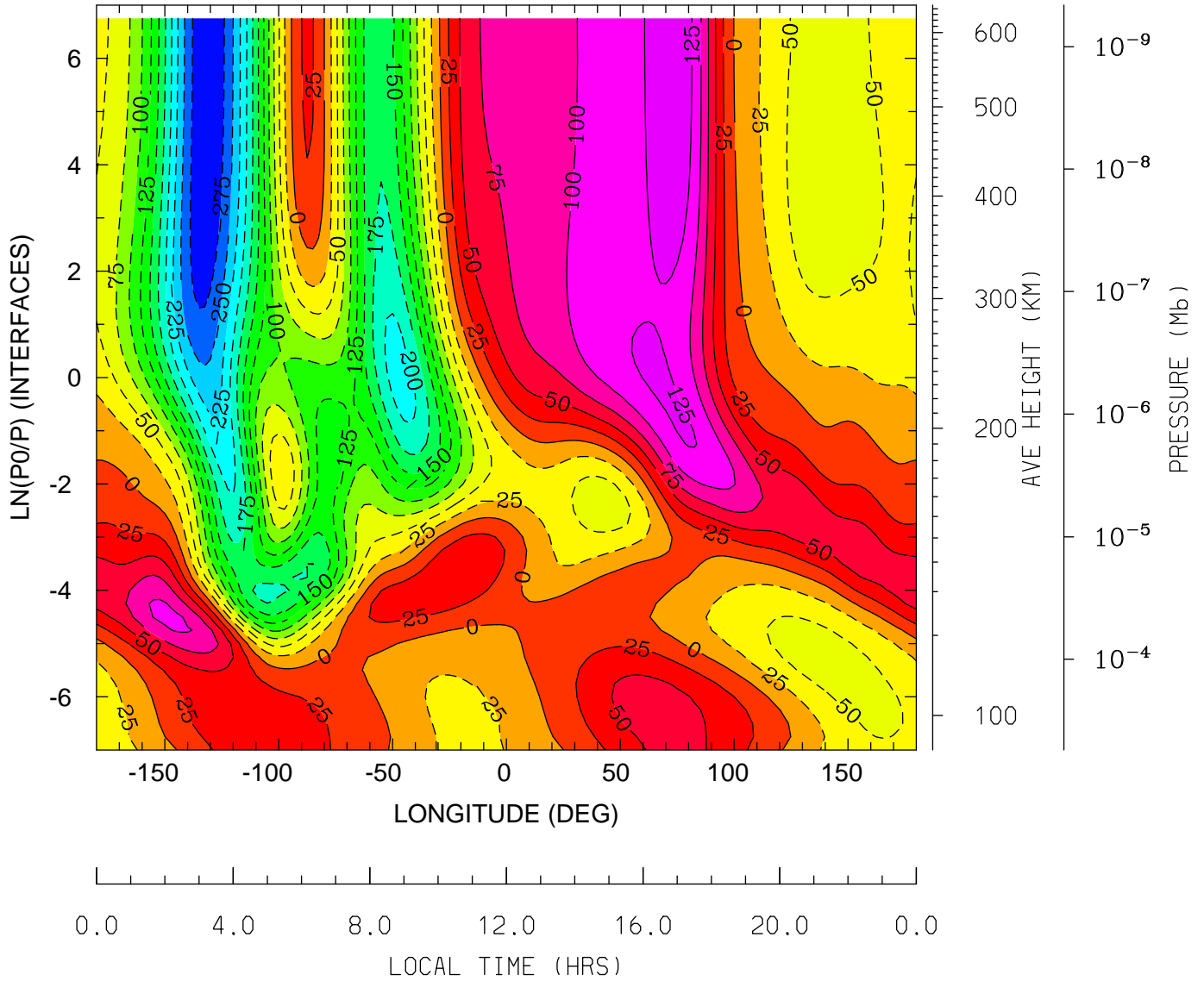
MIN,MAX= -9.6282E+01 9.2136E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



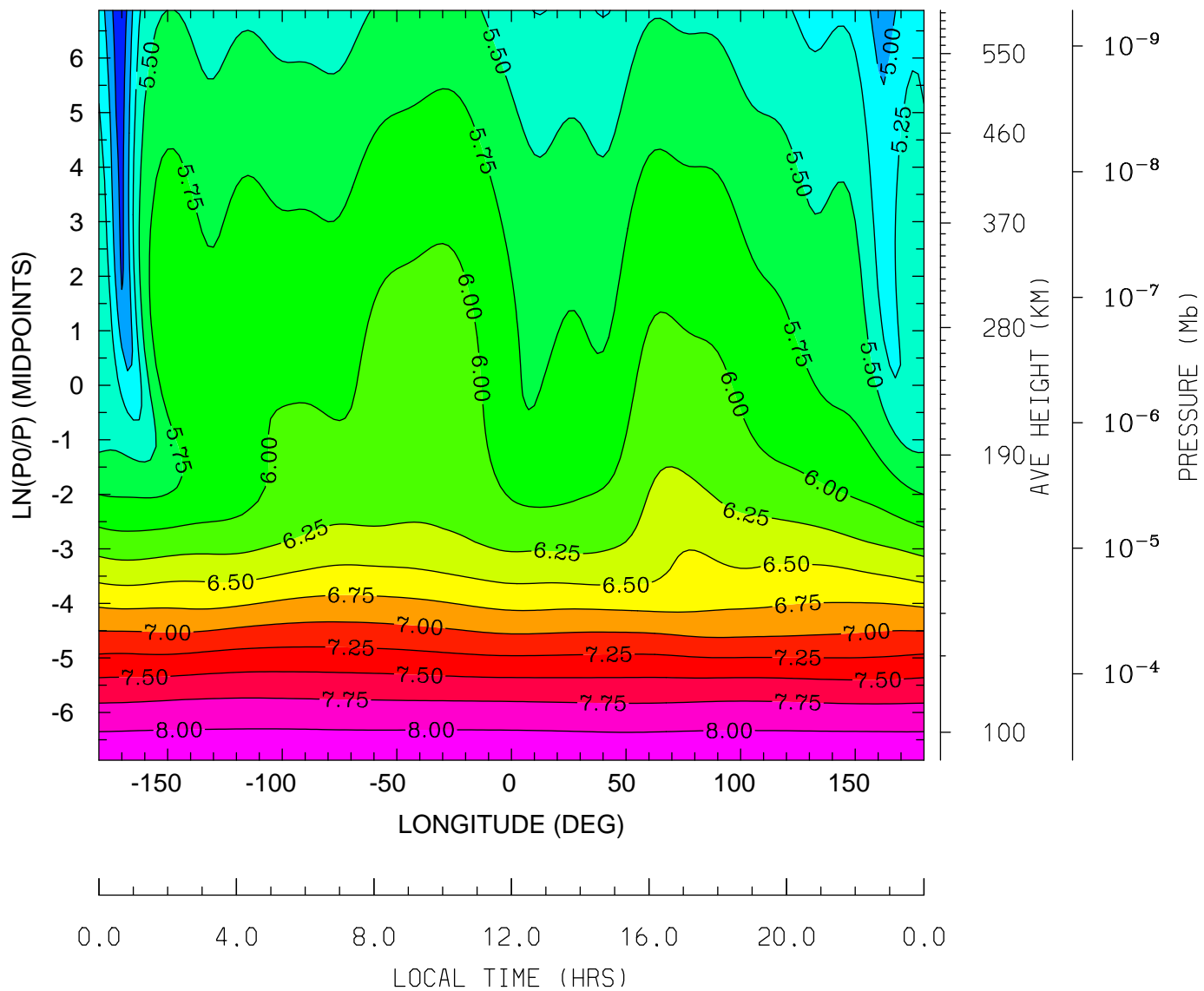
MIN,MAX= -2.9555E+02 1.9611E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



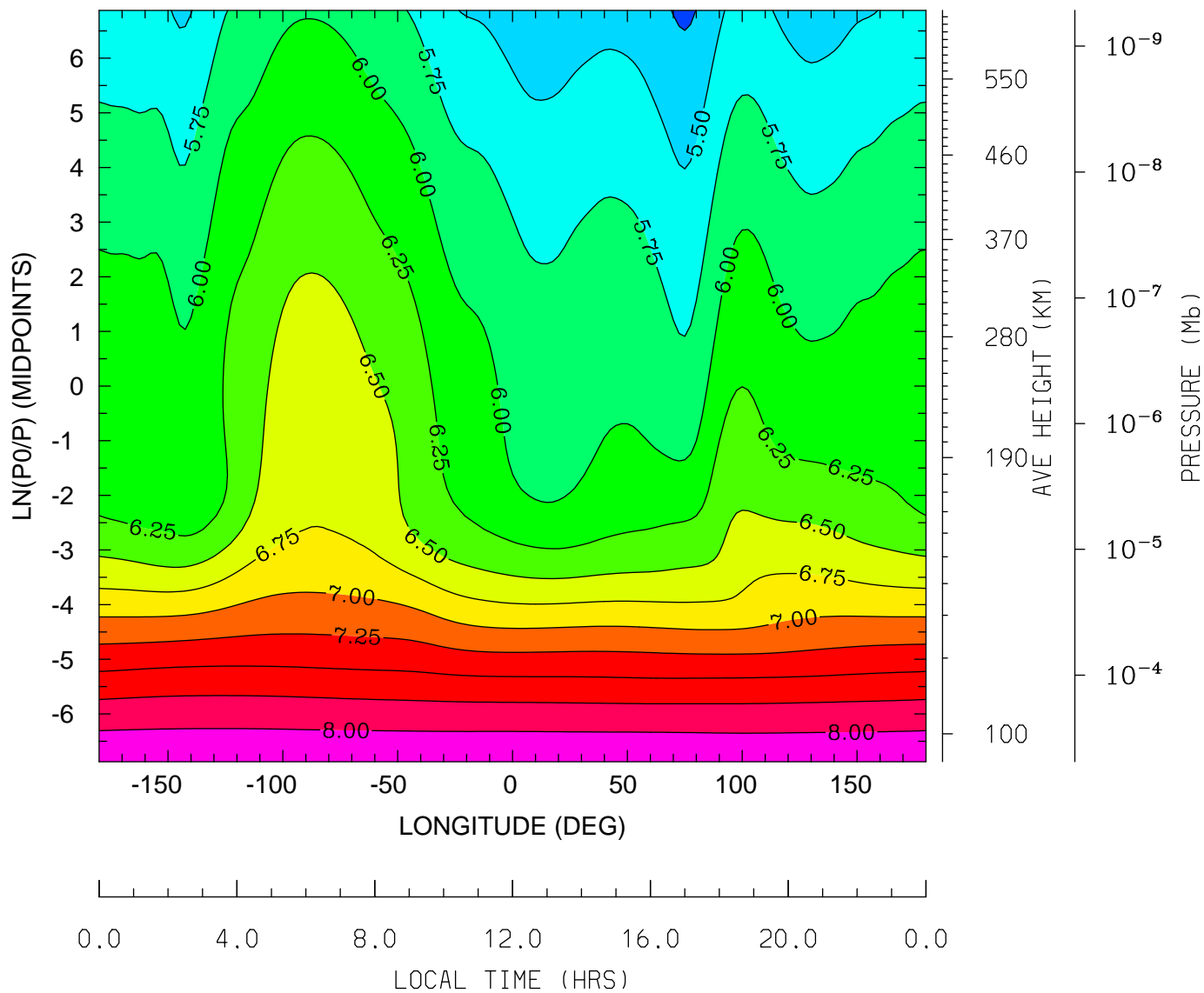
MIN,MAX= -2.9598E+02 1.4301E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



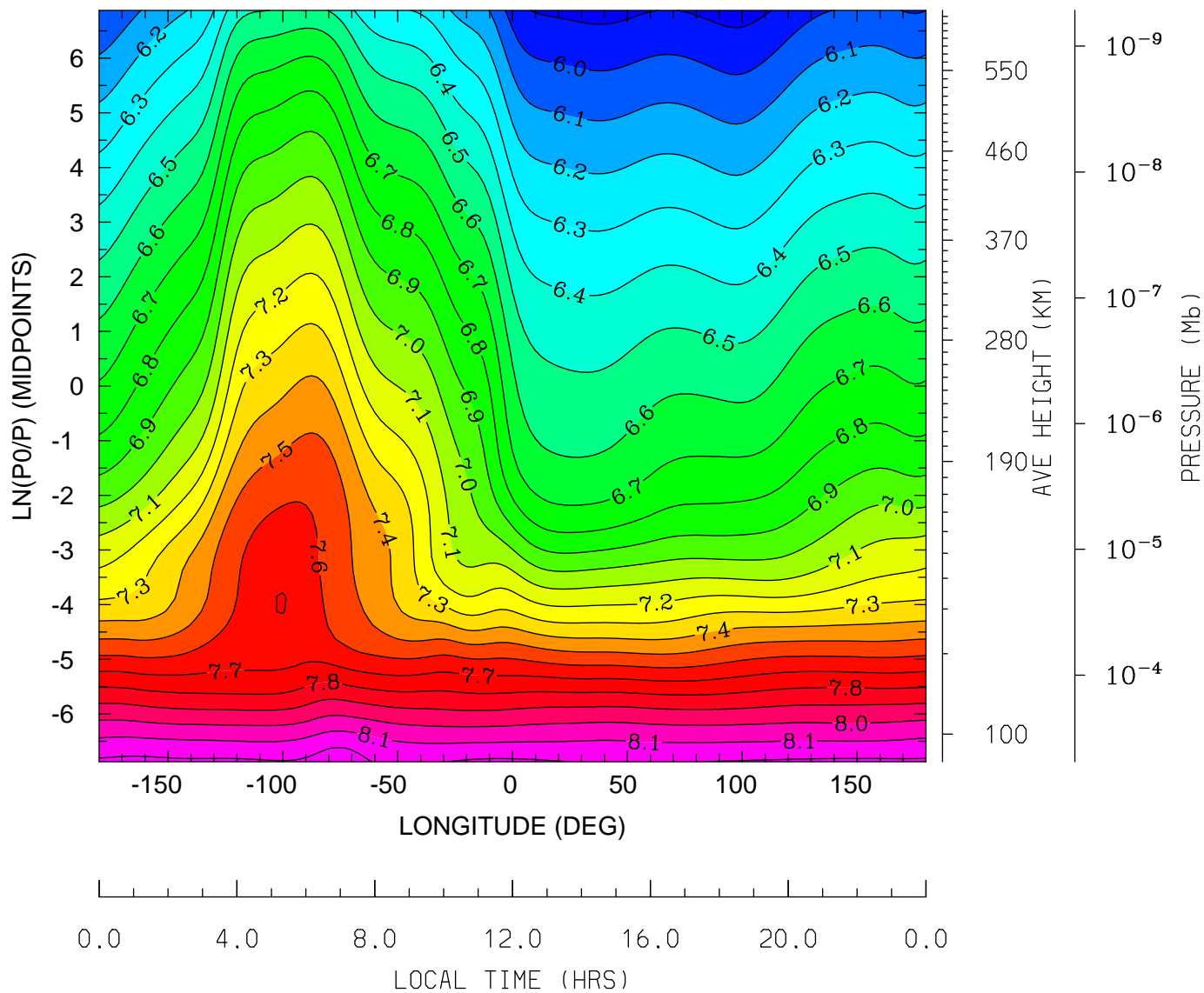
MIN,MAX= 4.5748E+00 8.2260E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



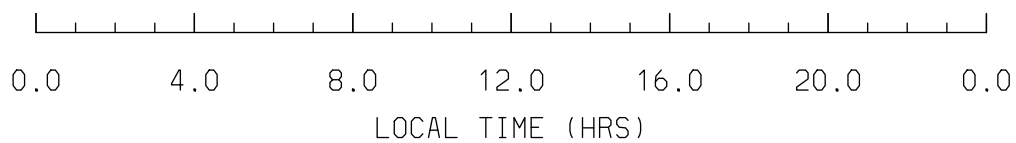
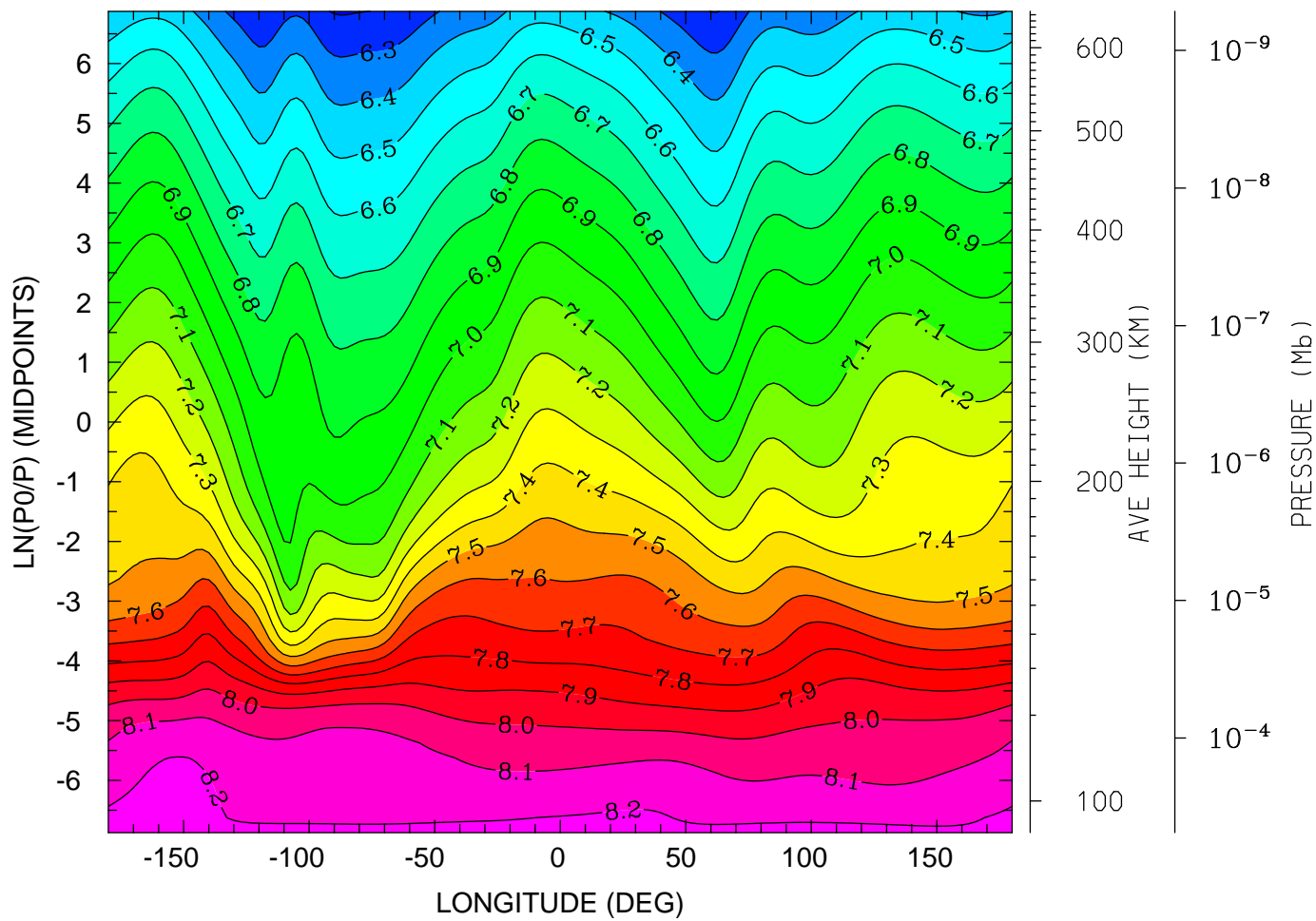
MIN,MAX= 5.2107E+00 8.2319E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



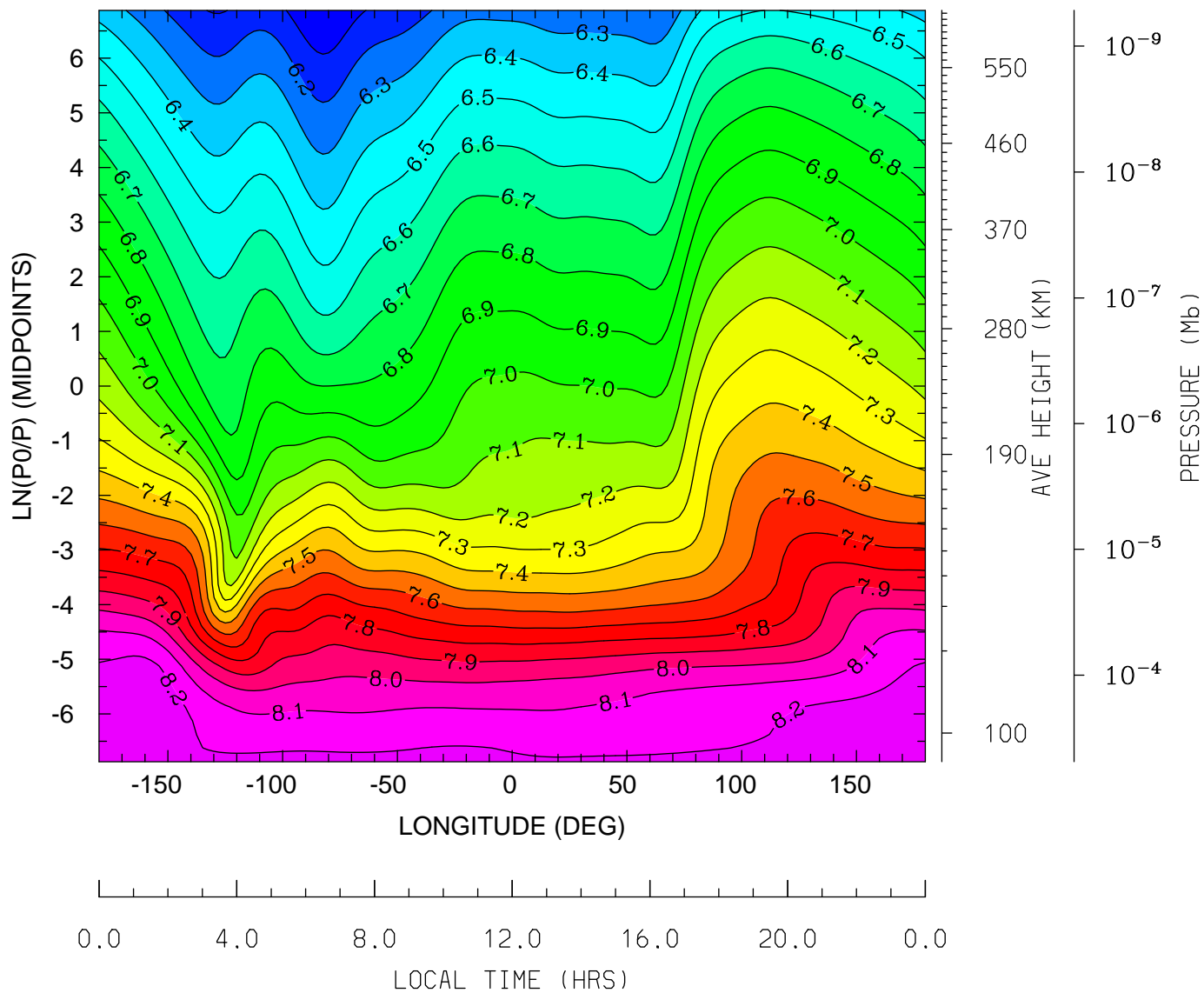
MIN,MAX= 5.8609E+00 8.2486E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



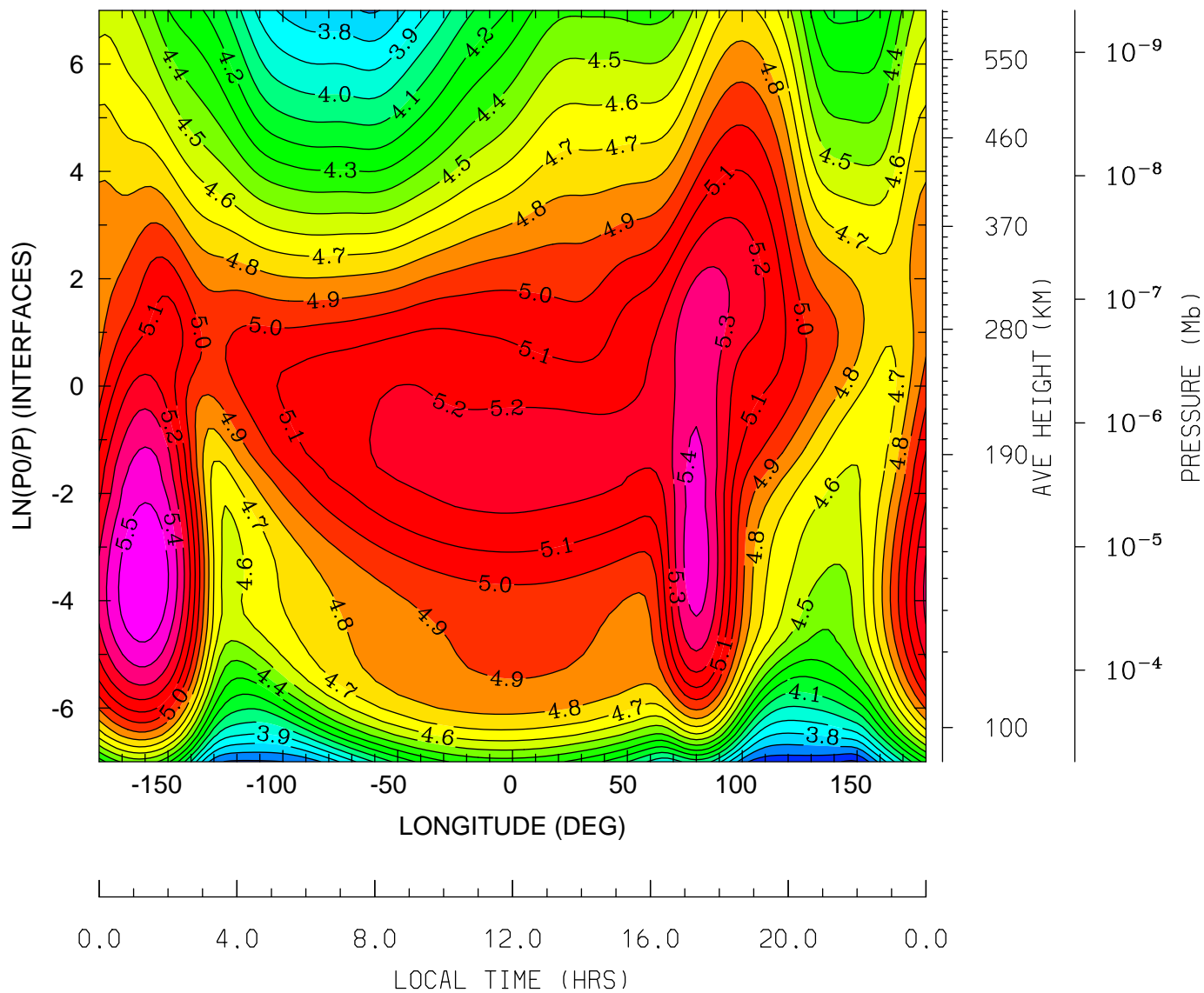
MIN,MAX= 6.1903E+00 8.2416E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



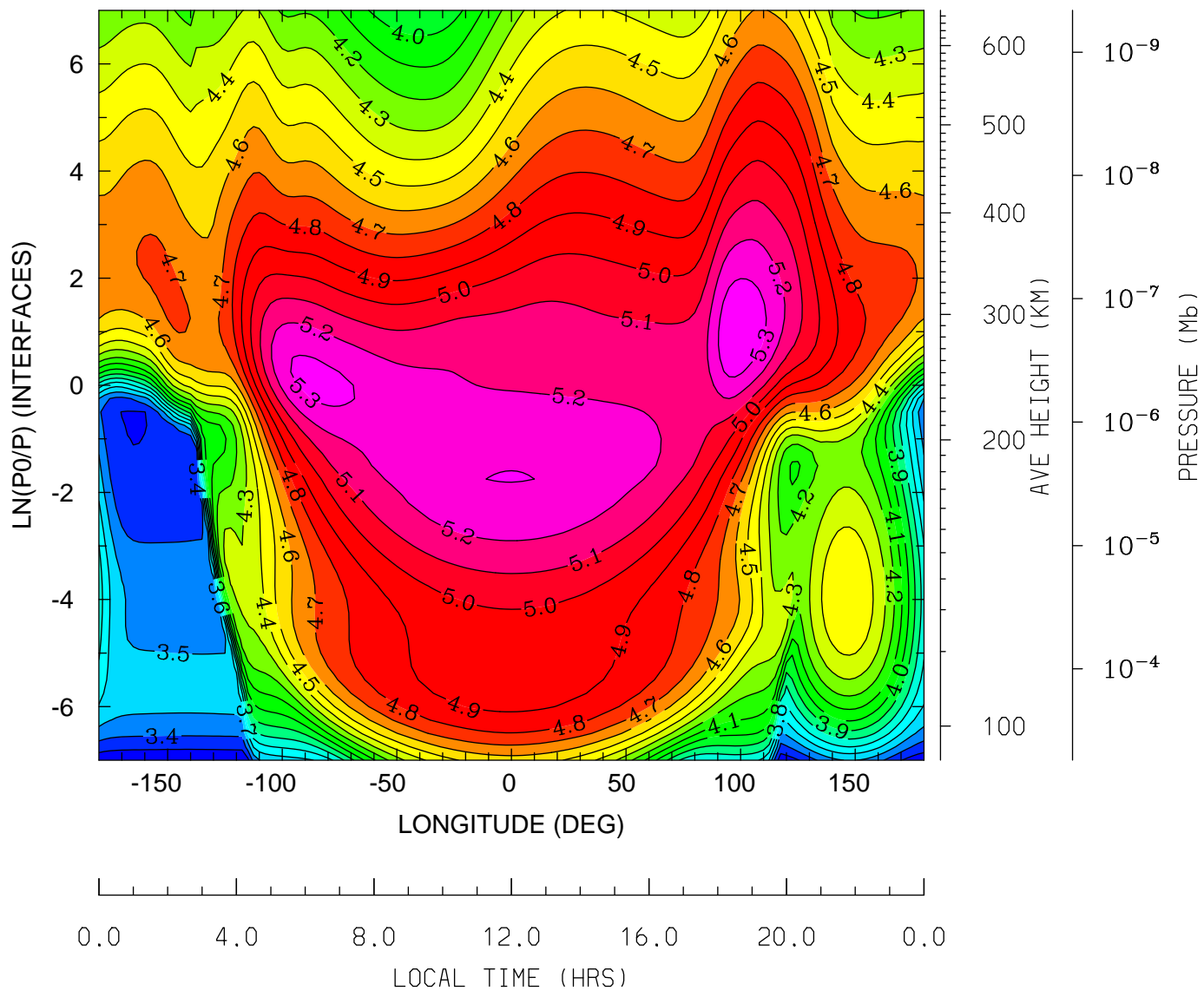
MIN,MAX= 6.0000E+00 8.2625E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



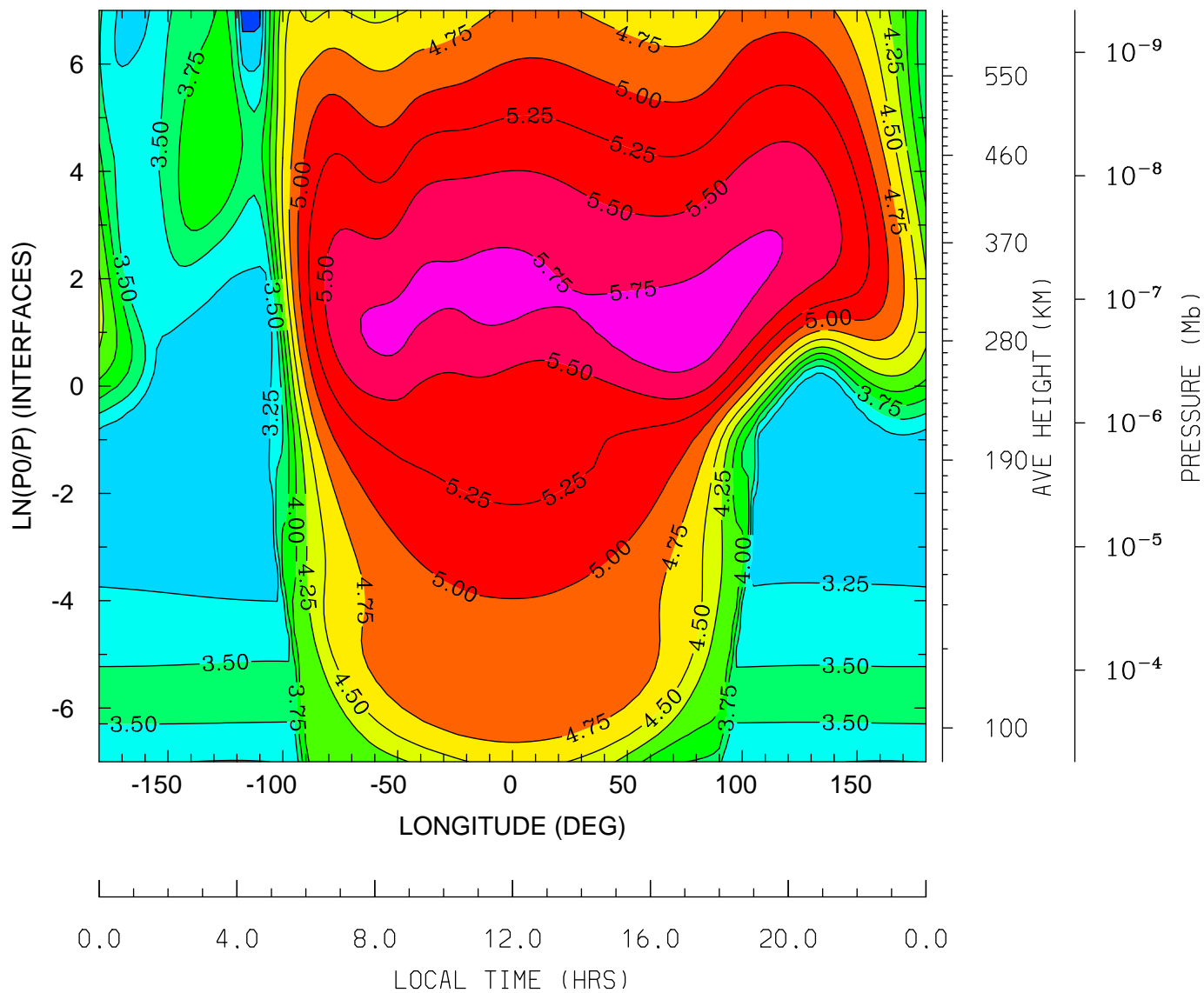
MIN,MAX= 3.4825E+00 5.6017E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



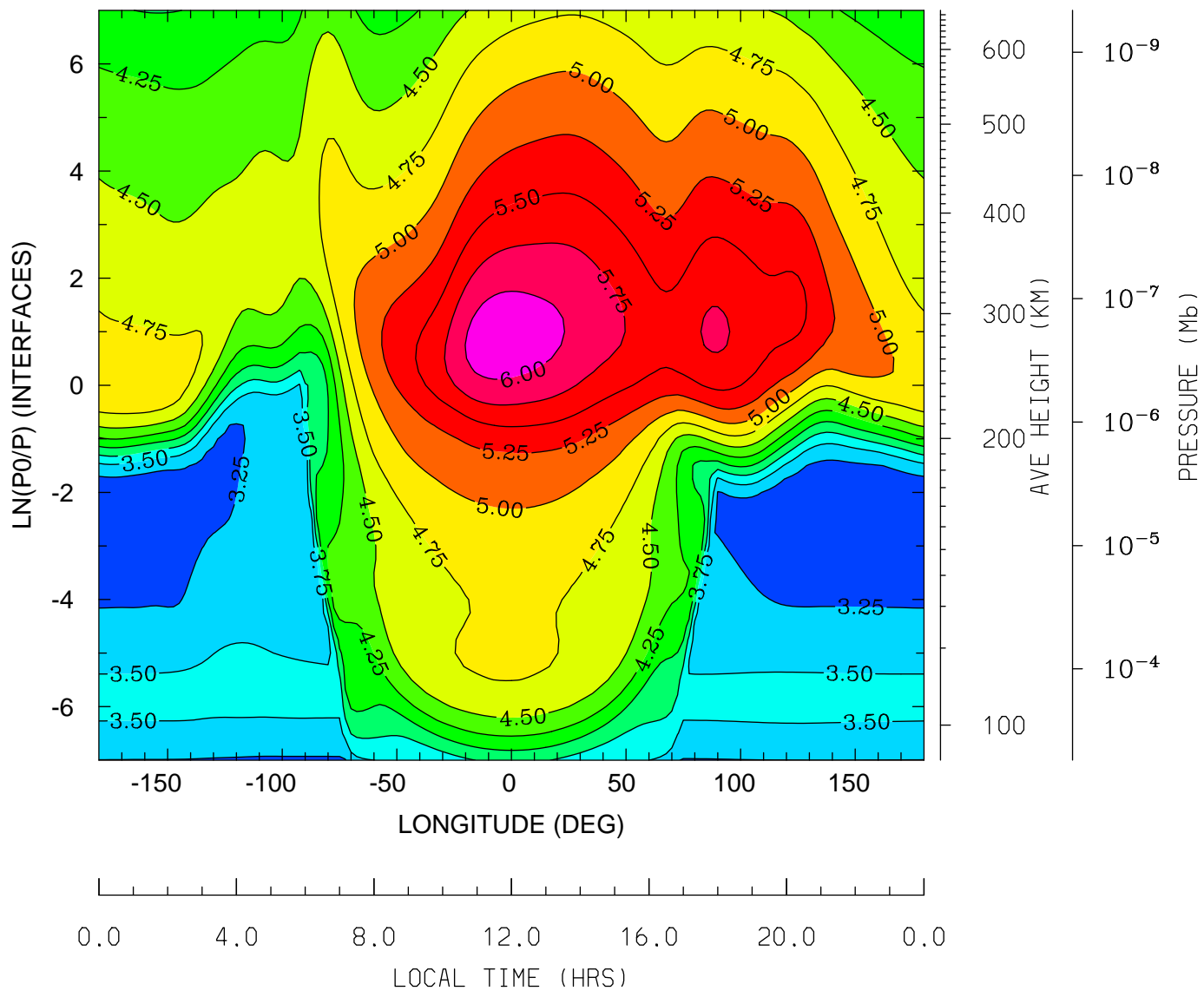
MIN,MAX= 3.2089E+00 5.3864E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



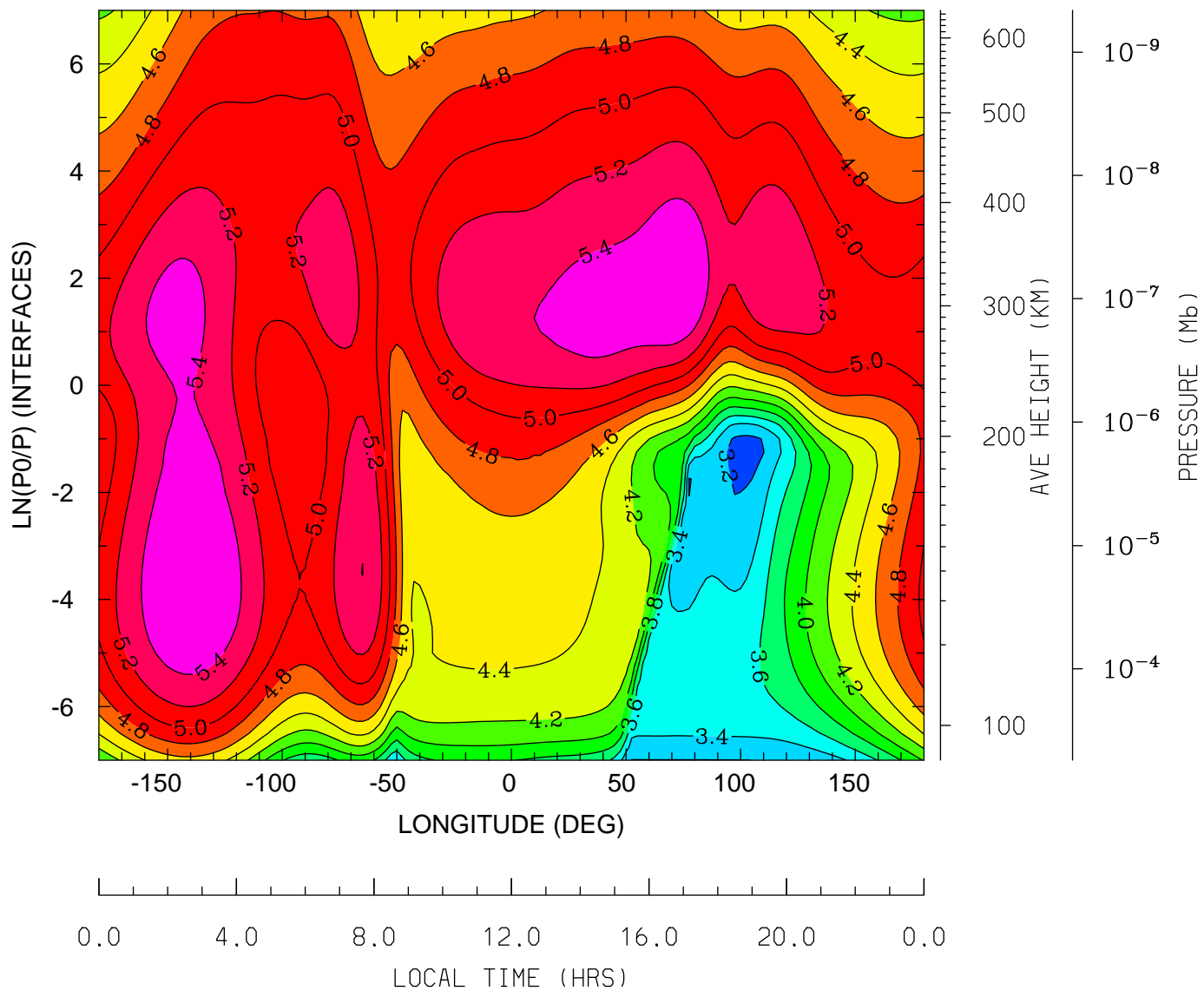
MIN,MAX= 2.8339E+00 5.8504E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



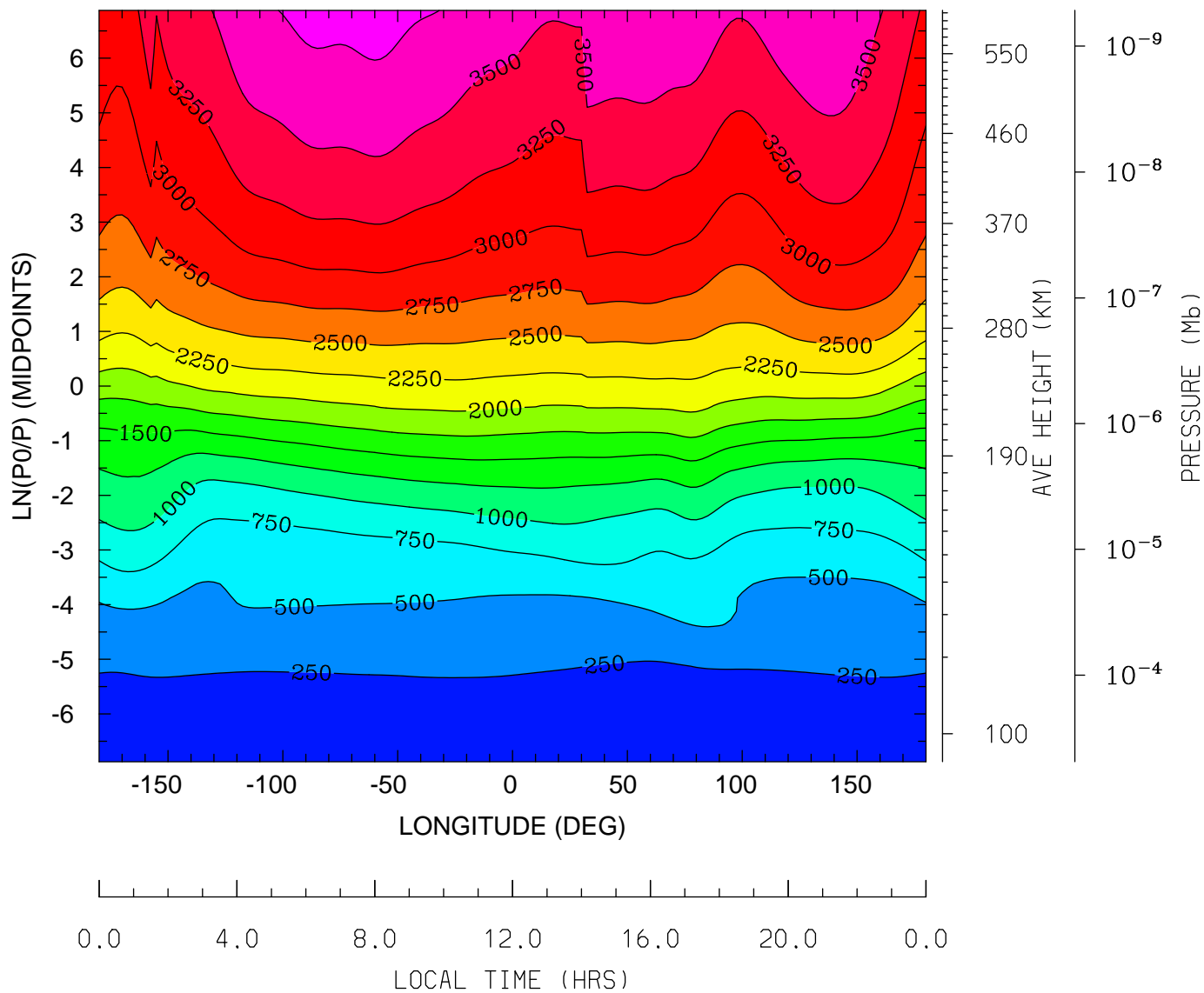
MIN,MAX= 3.0639E+00 6.1405E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



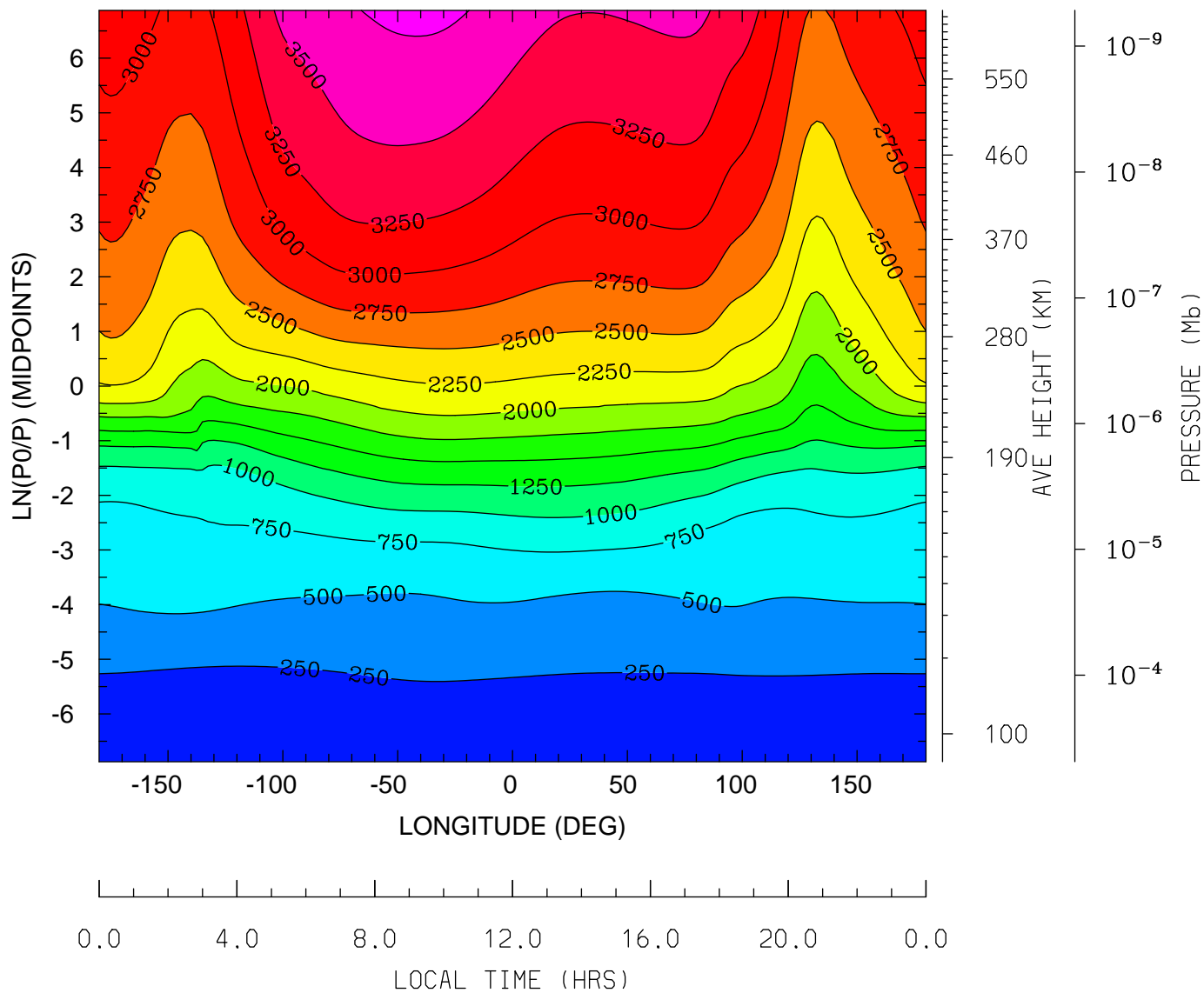
MIN,MAX= 3.1361E+00 5.6002E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



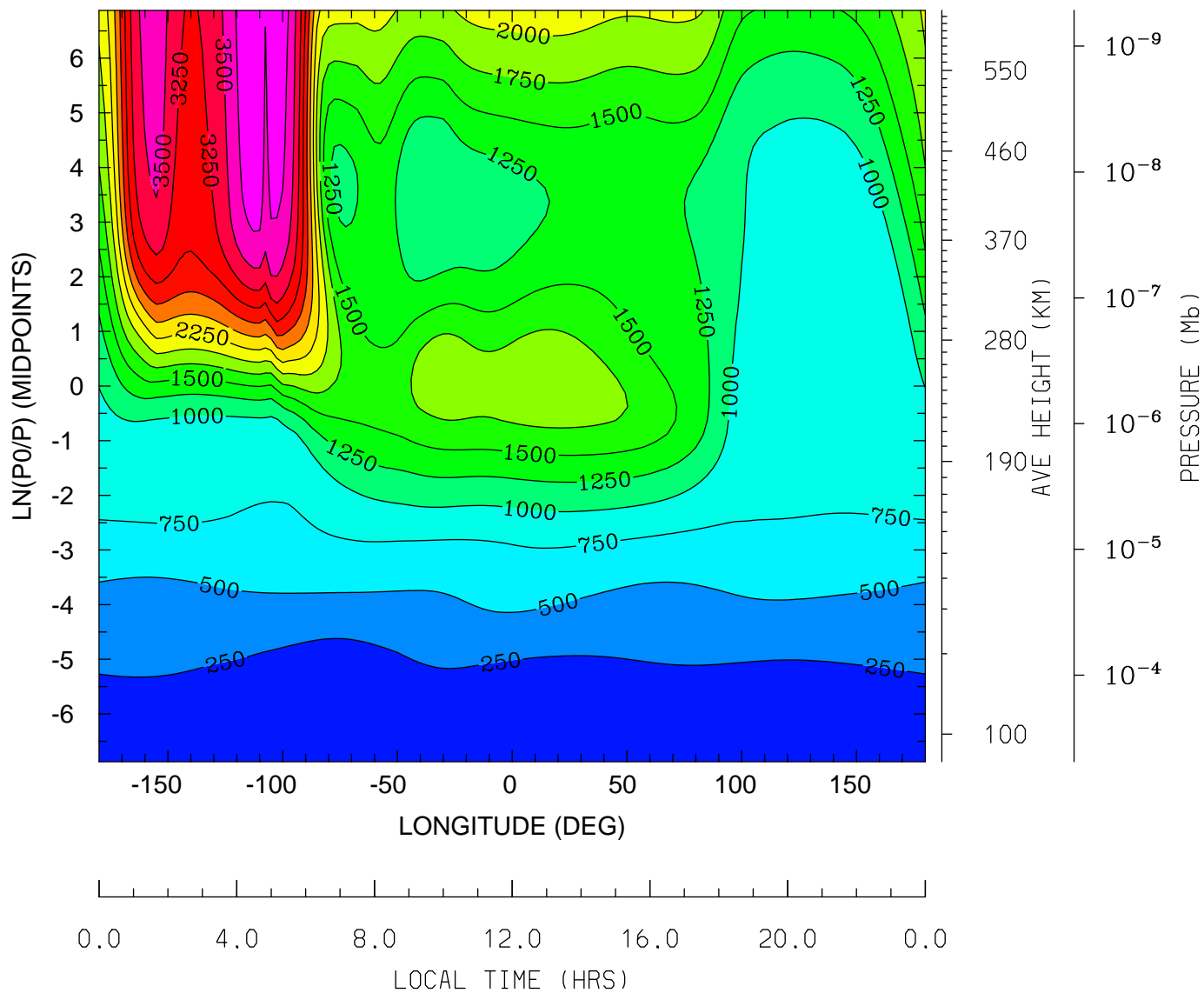
MIN,MAX= 1.6421E+02 3.8575E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



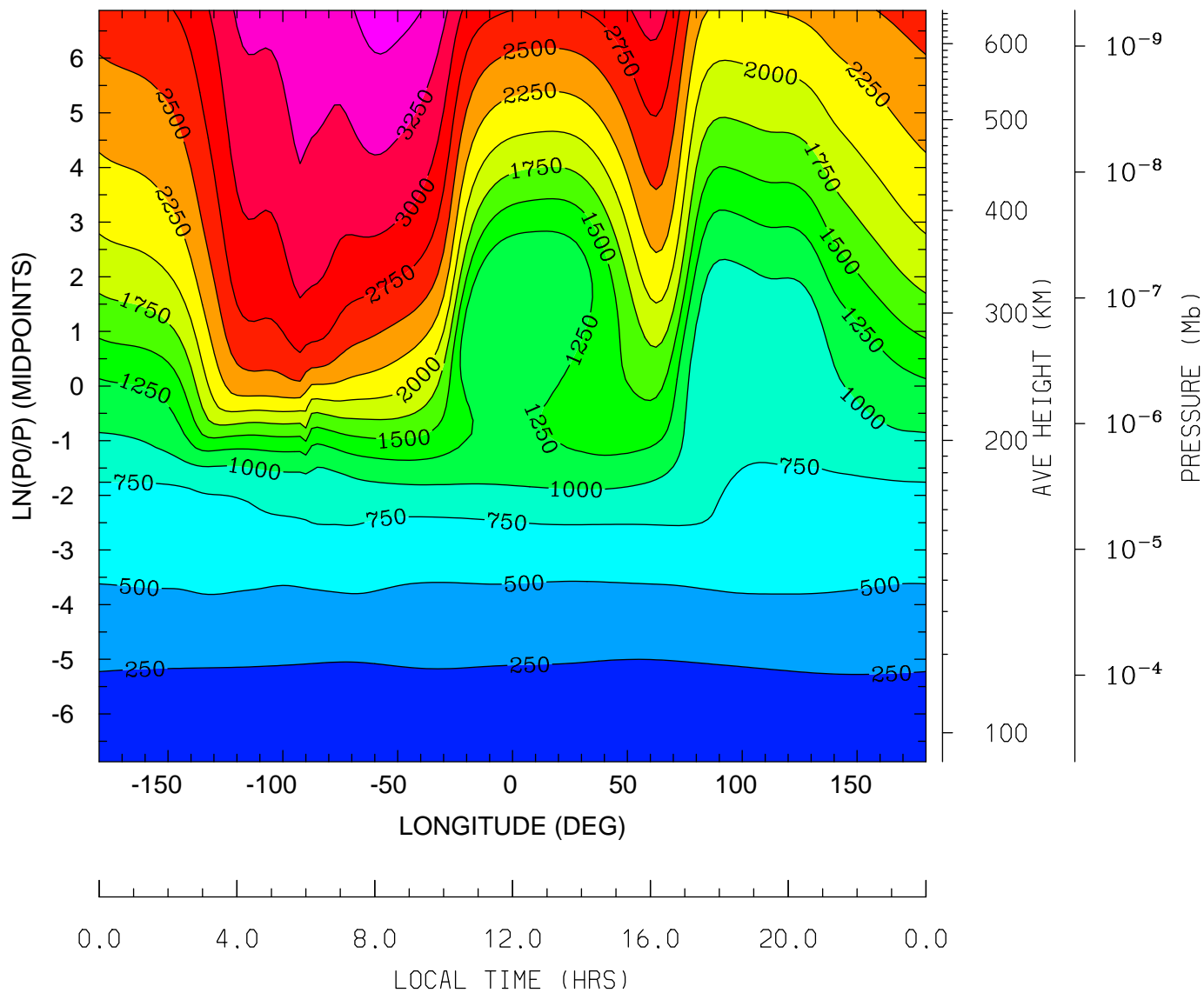
MIN,MAX= 1.6255E+02 3.8045E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



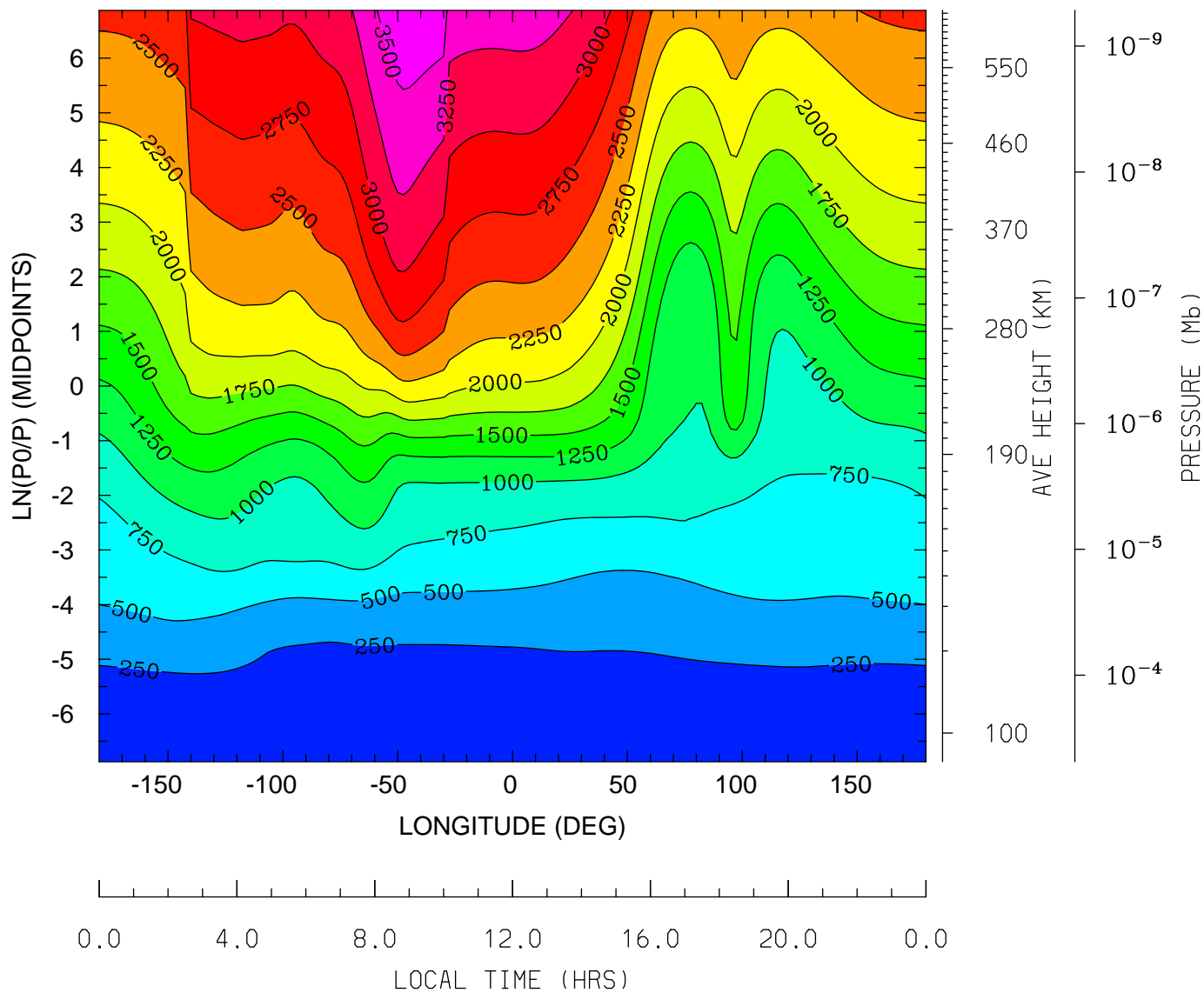
MIN,MAX= 1.5505E+02 3.9927E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



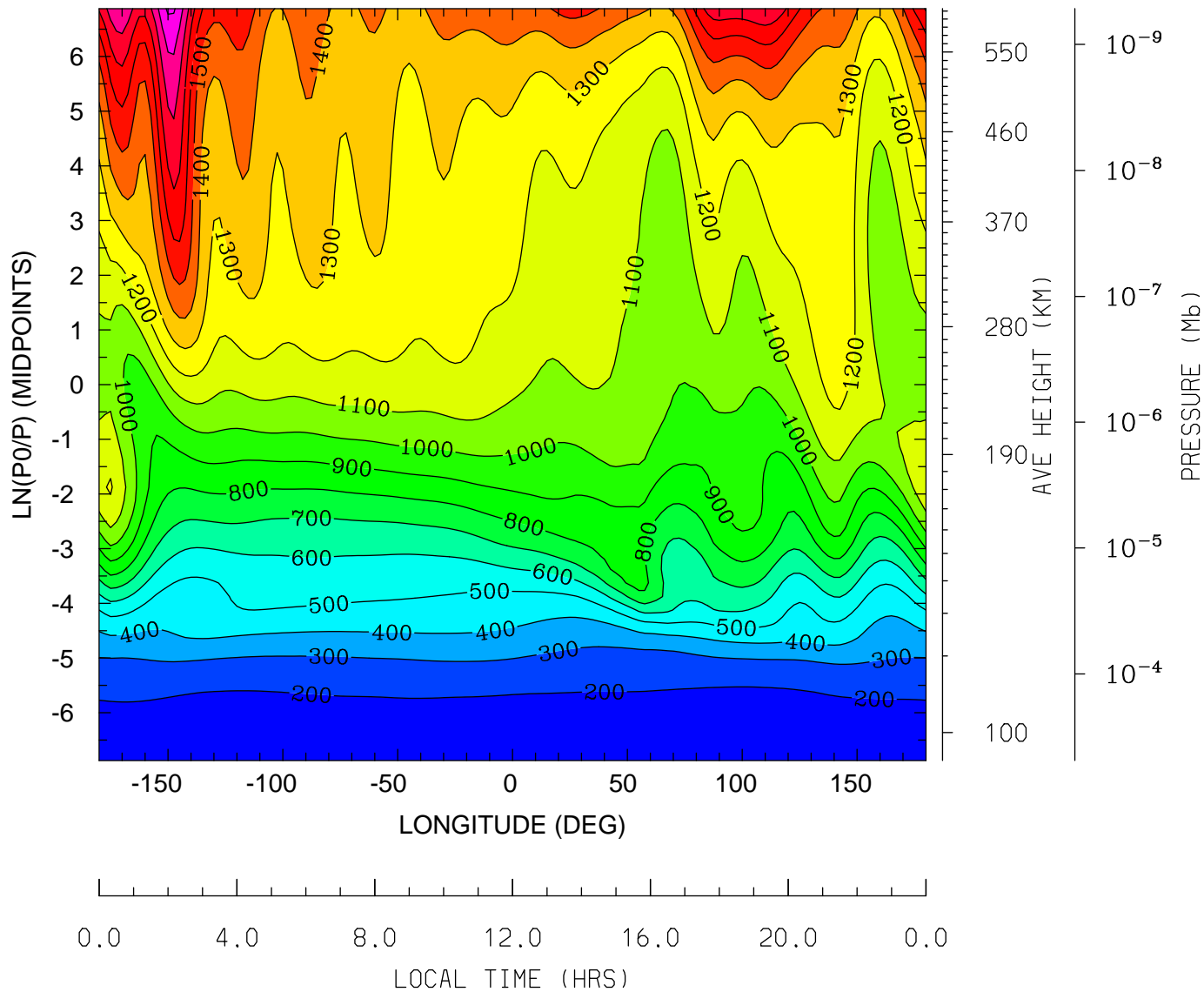
MIN,MAX= 1.5082E+02 3.6150E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



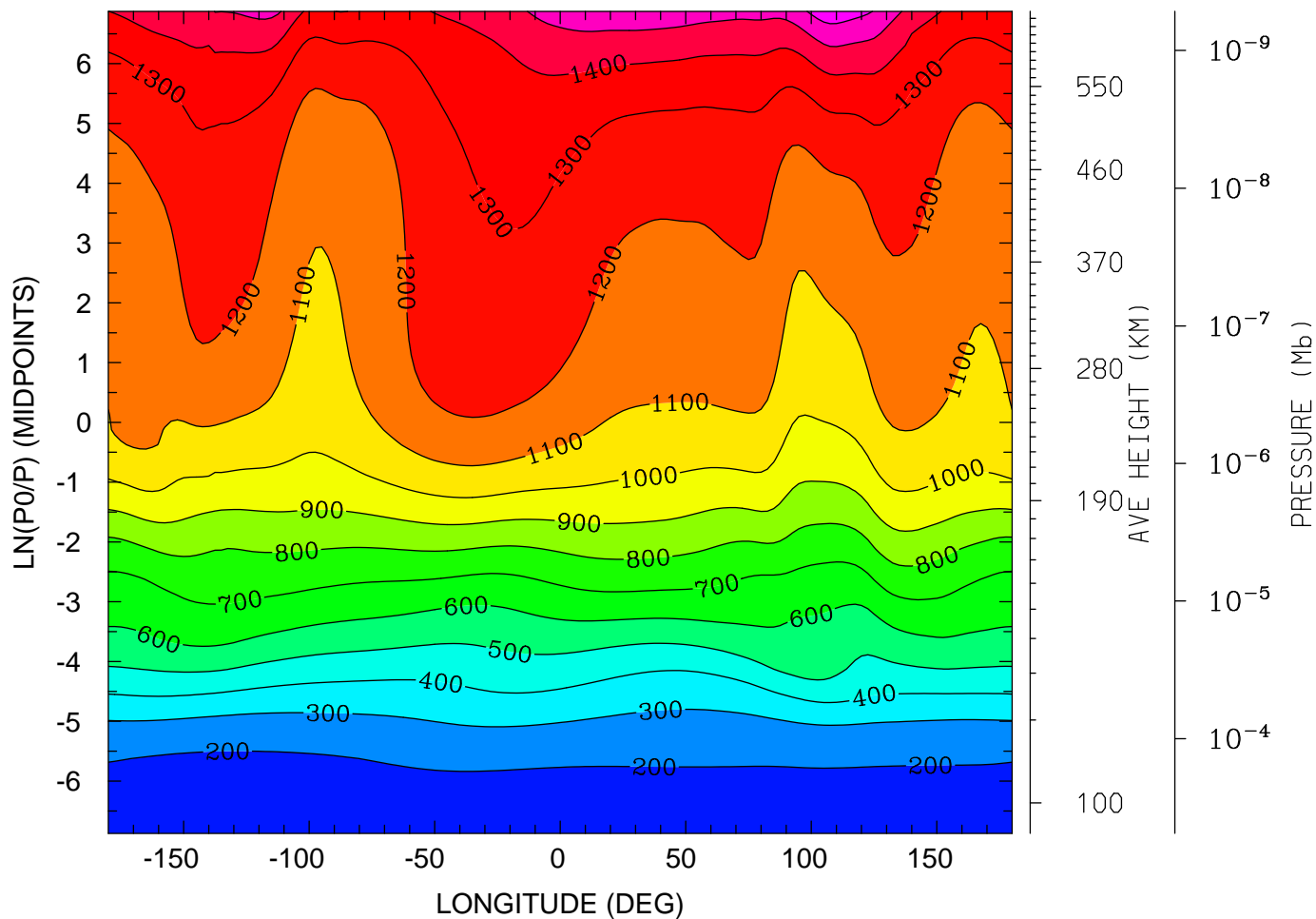
MIN,MAX= 1.5671E+02 3.6856E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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

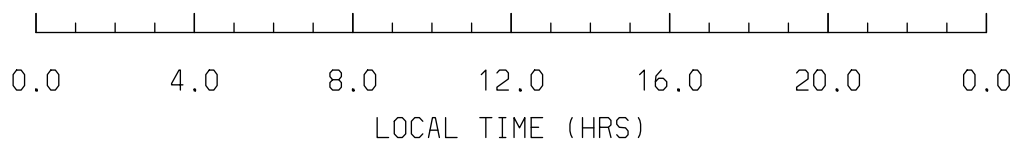
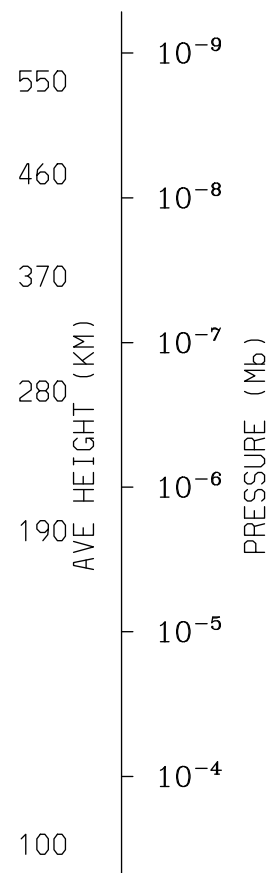
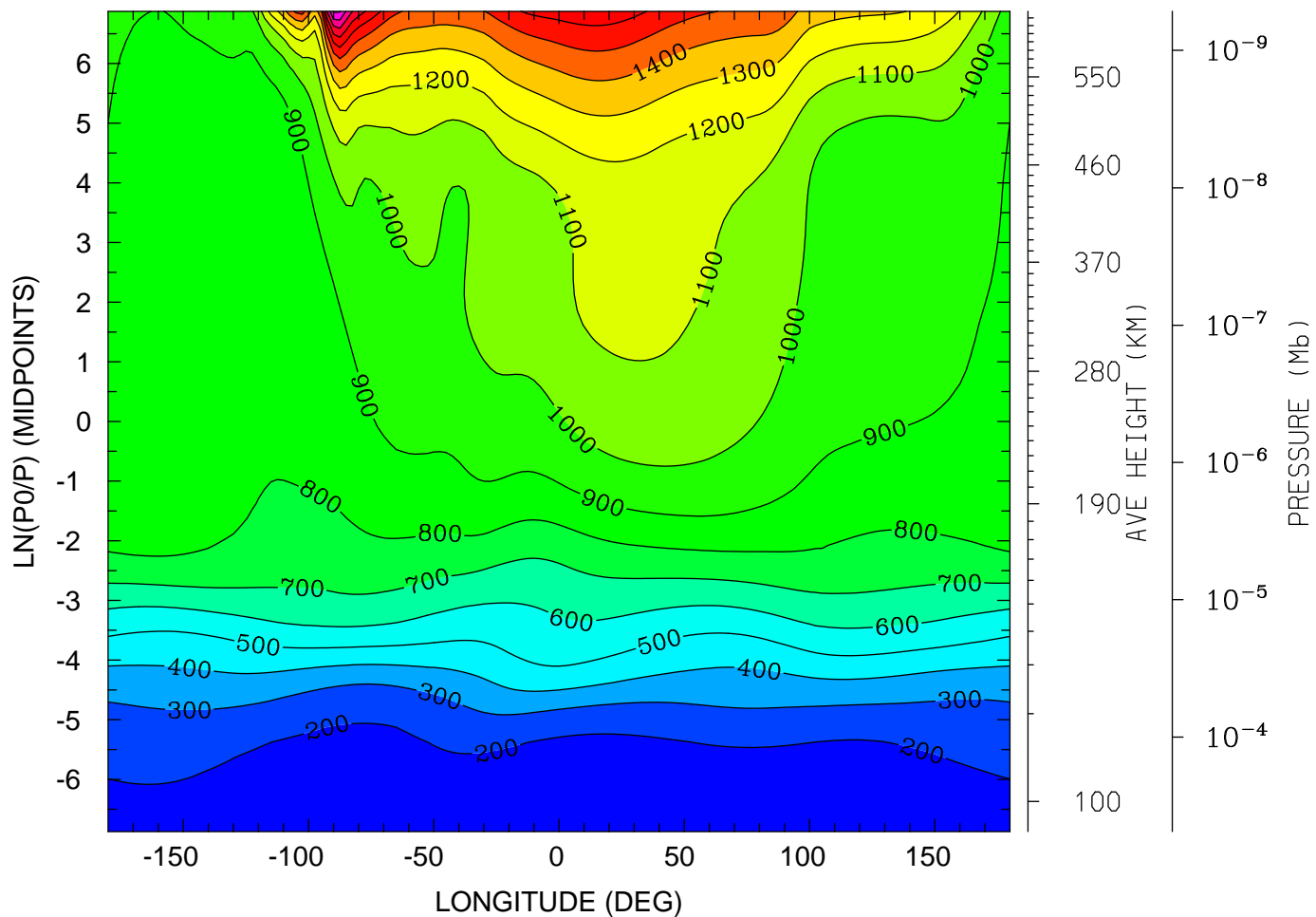
ION TEMPERATURE (DEG K)
UT=12.00 LAT= -41.25 (DEG)



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

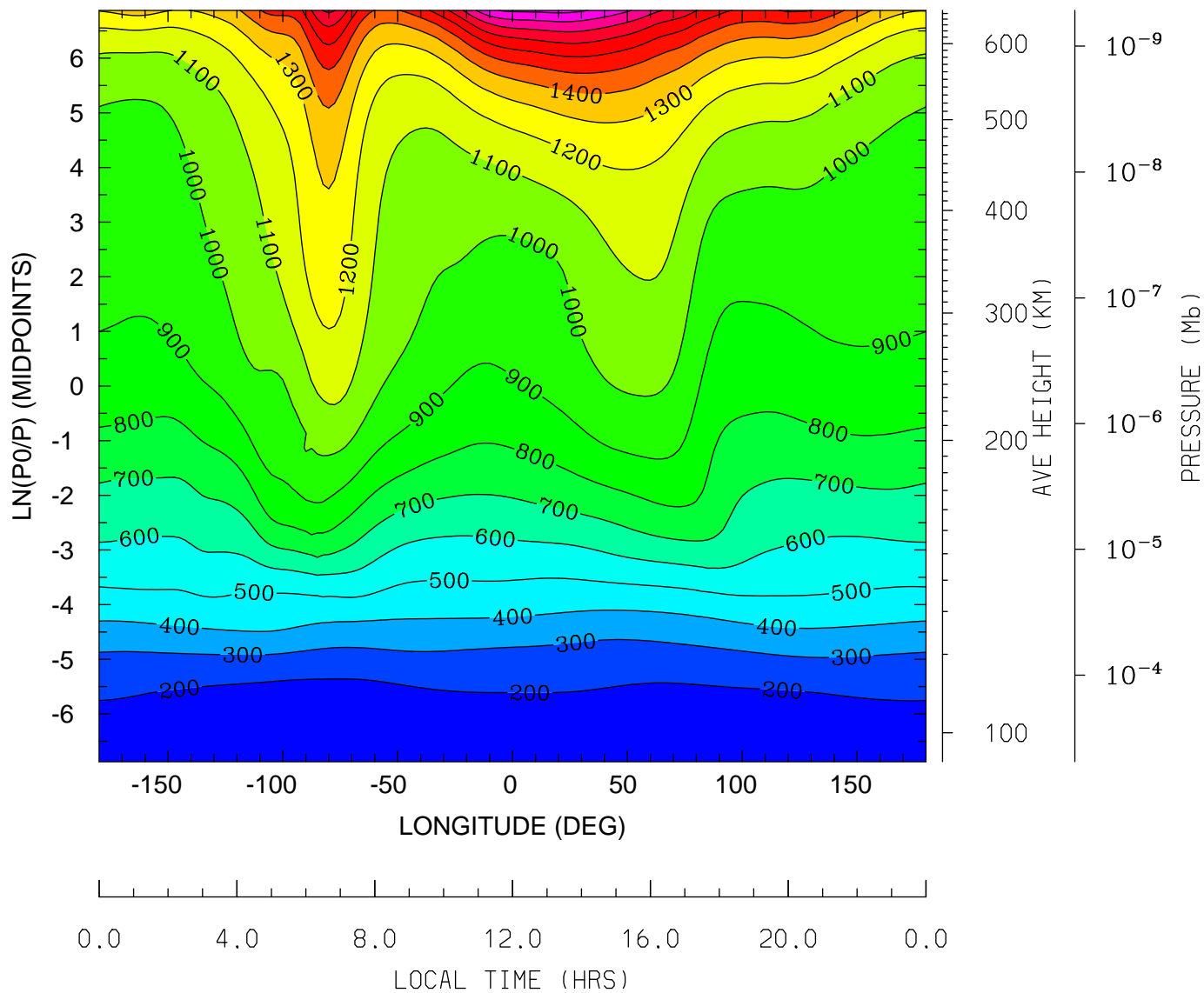
MIN,MAX= 1.6253E+02 1.6622E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



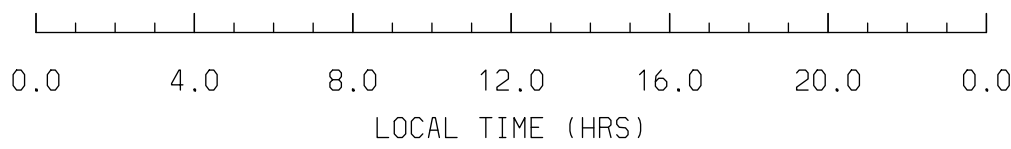
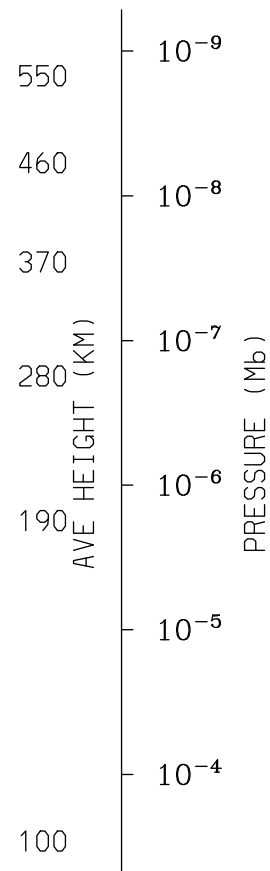
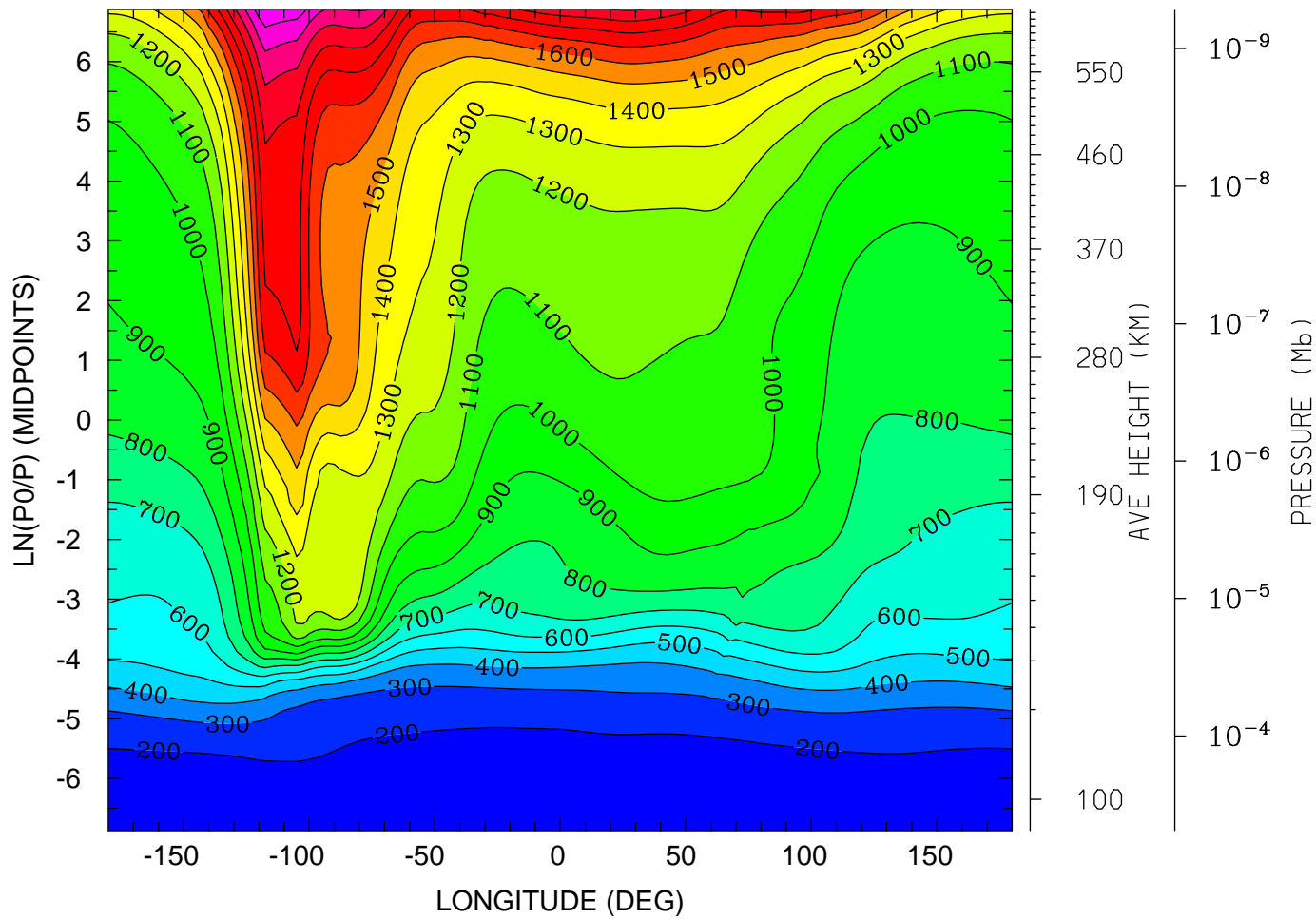
MIN,MAX= 1.5504E+02 2.0185E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



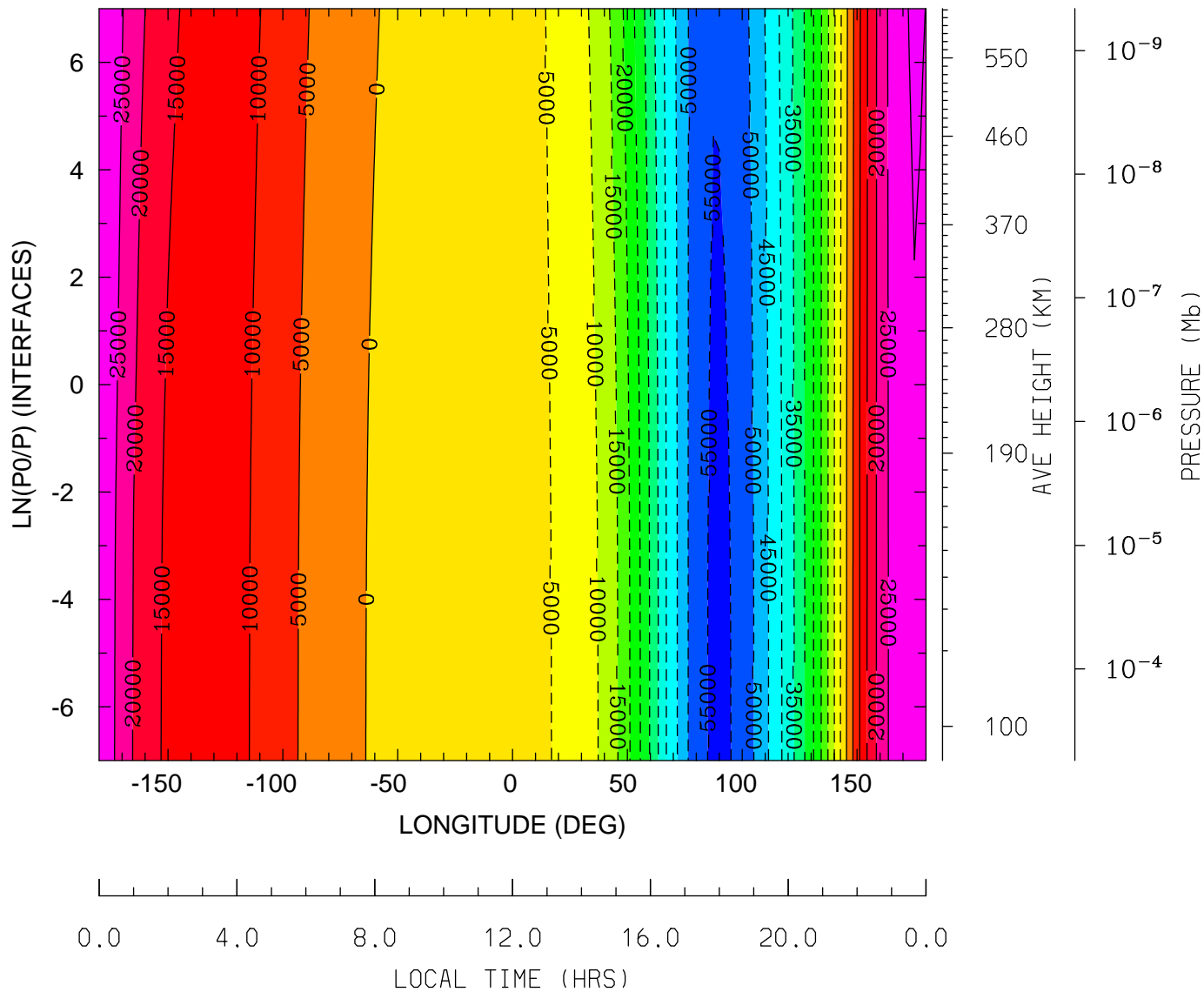
MIN,MAX= 1.5084E+02 2.0282E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



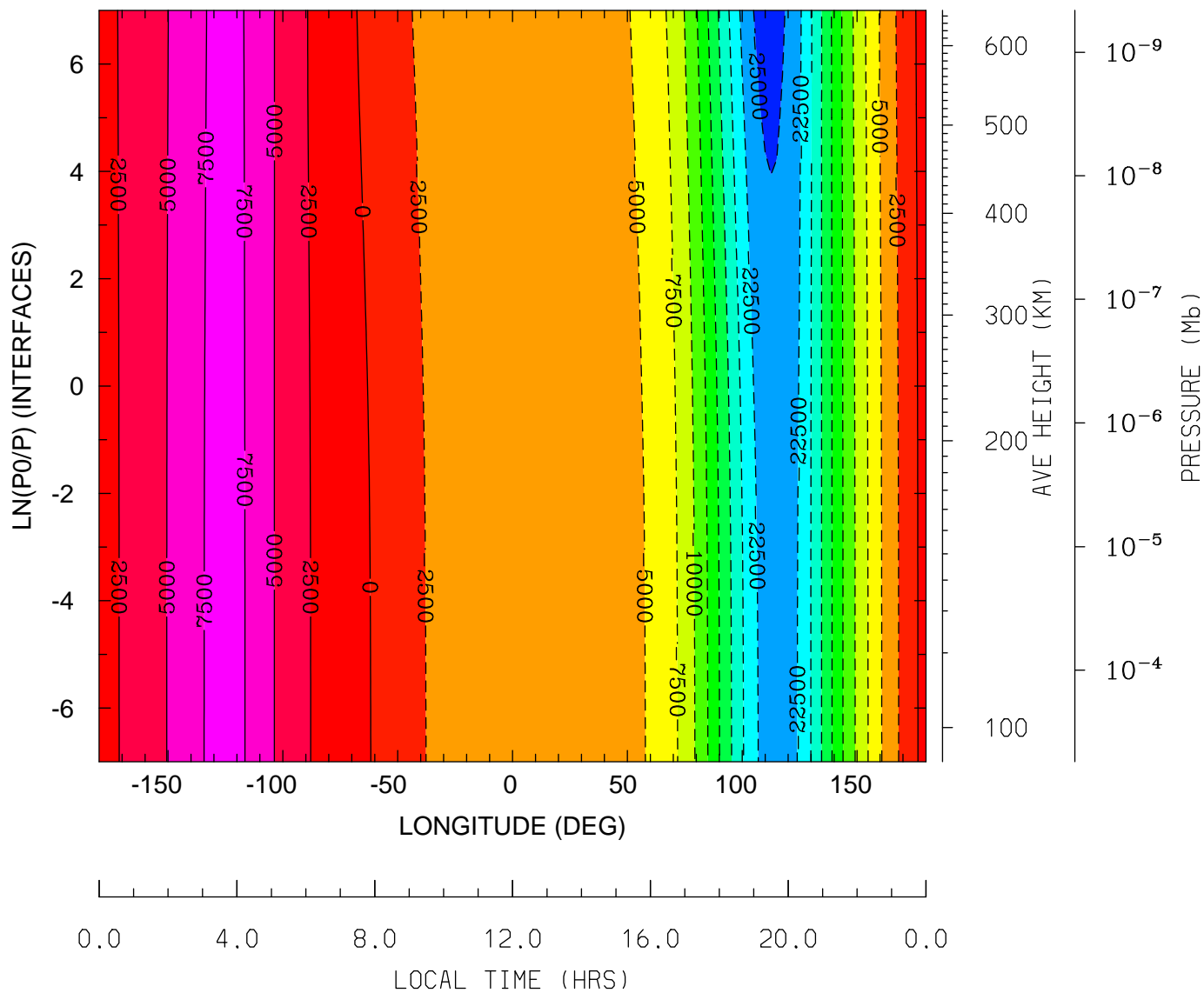
MIN,MAX= 1.5683E+02 2.2898E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



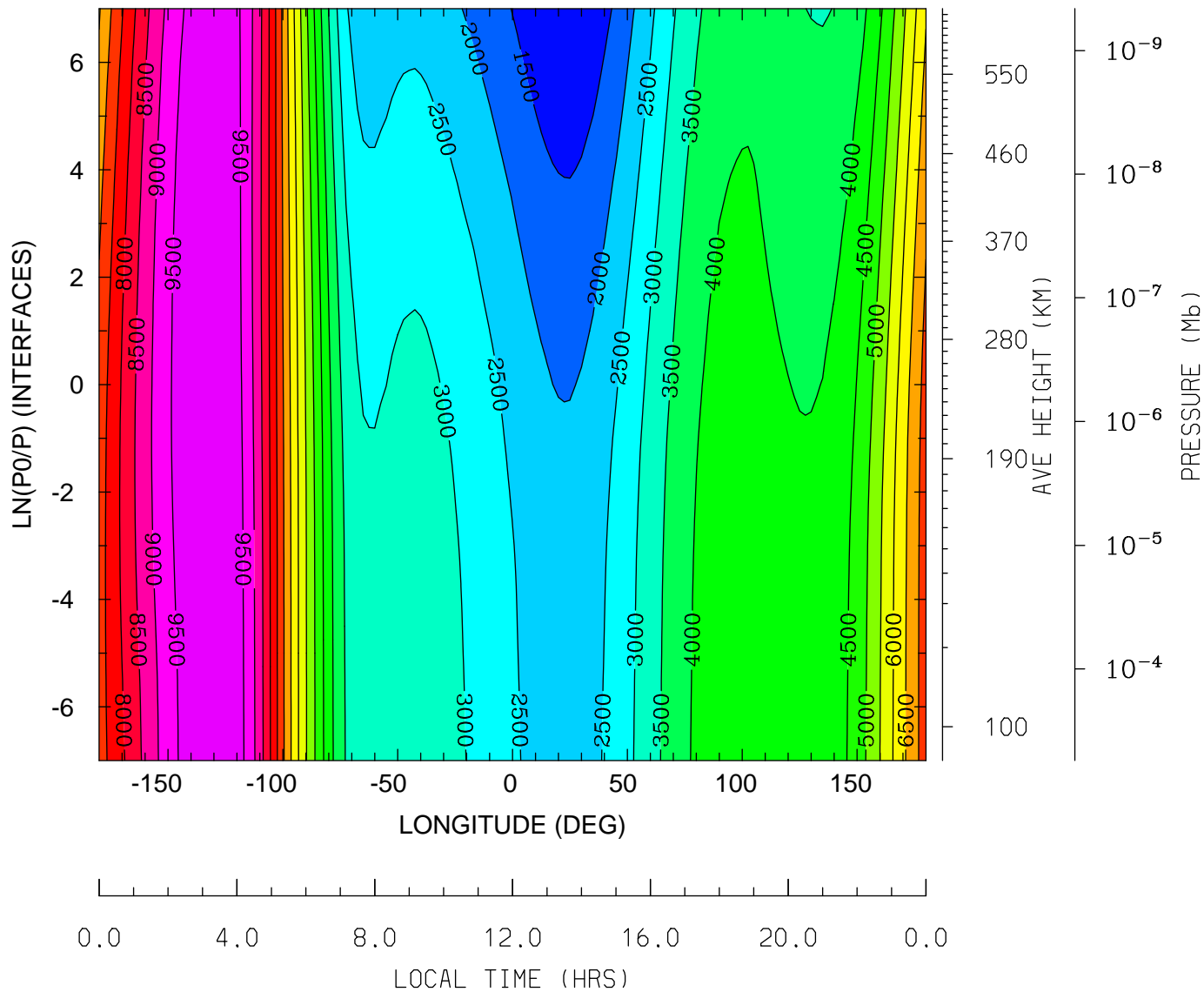
MIN,MAX= -5.5936E+04 3.0629E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



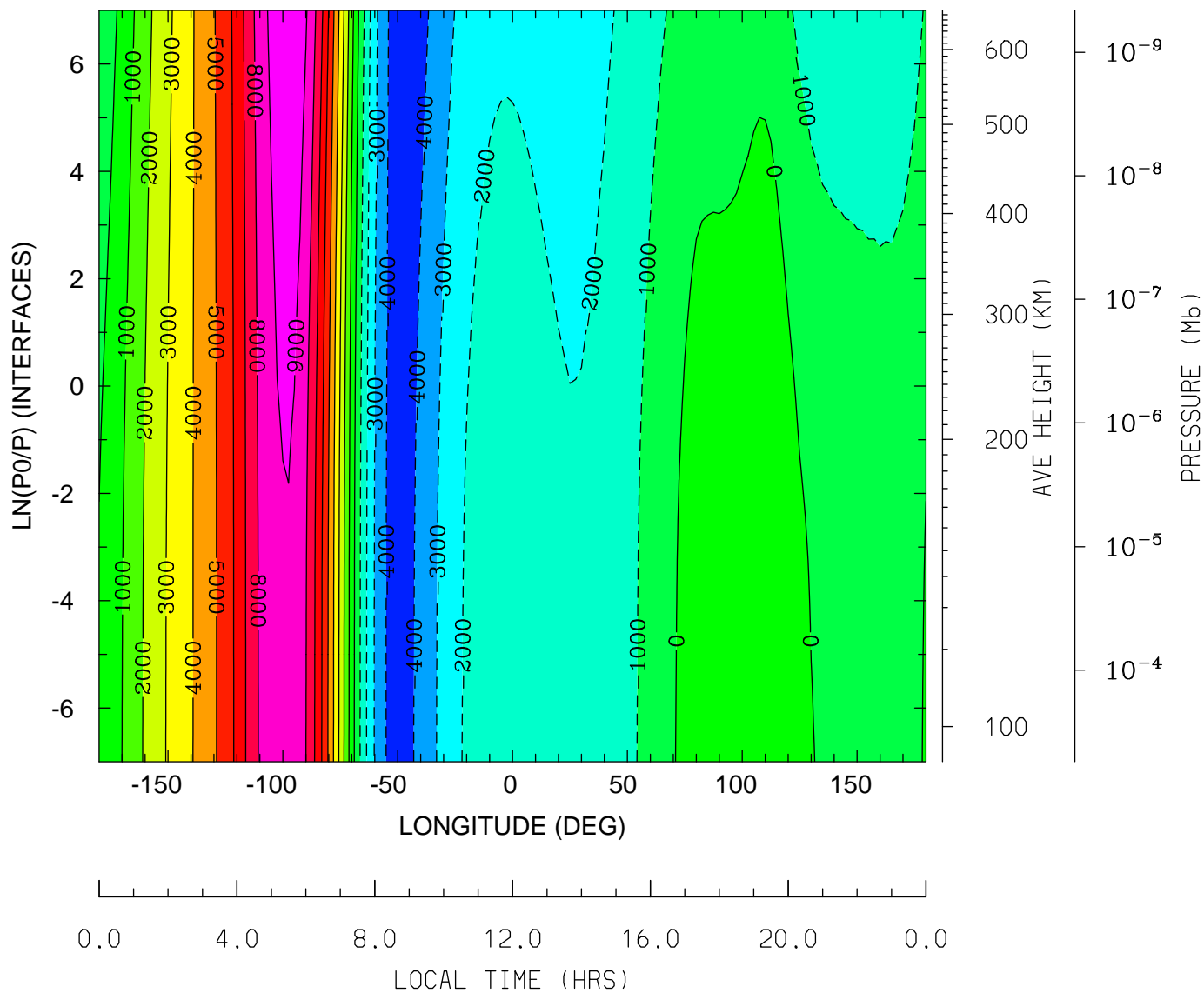
MIN,MAX= -2.5988E+04 8.3220E+03 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



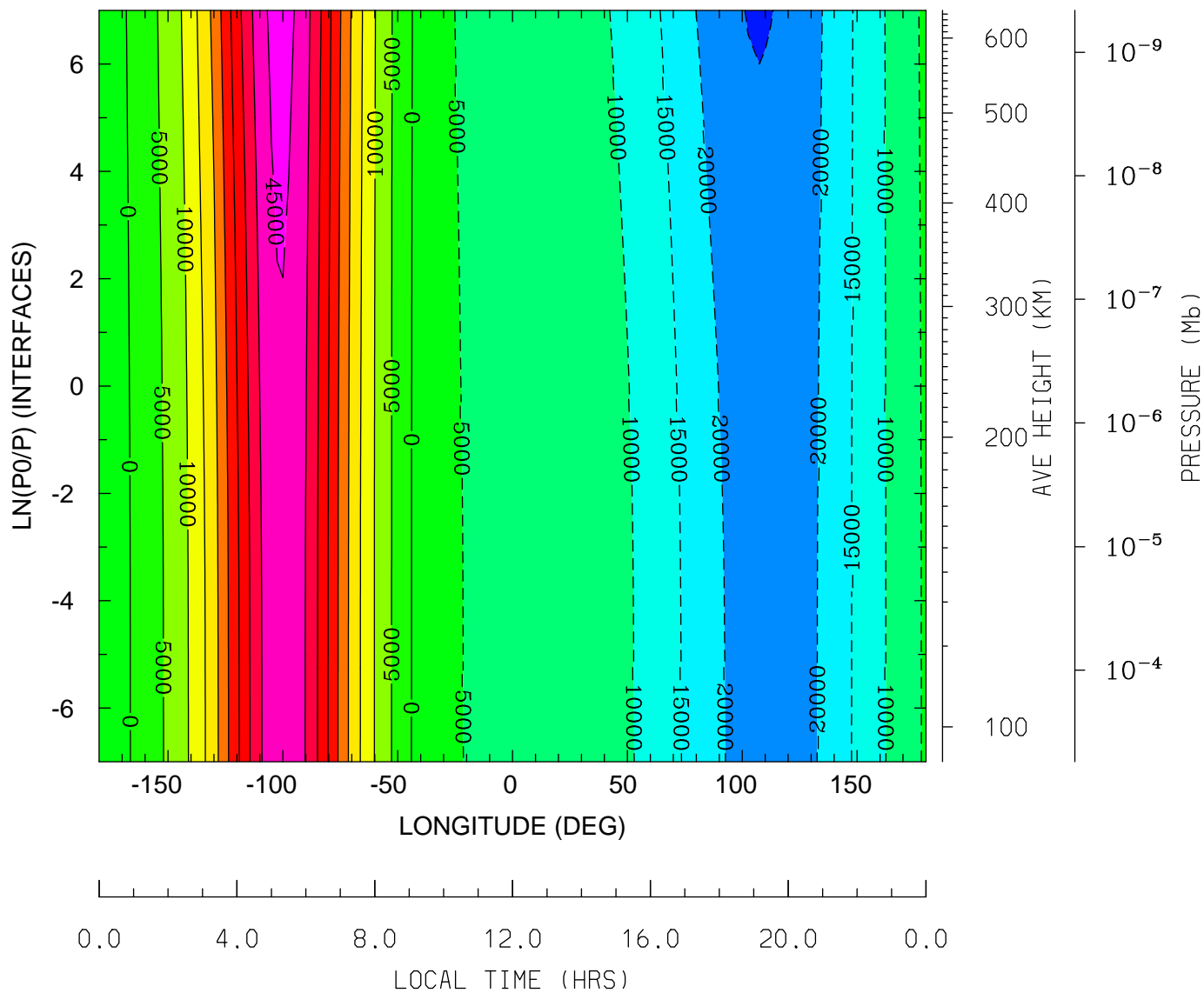
MIN,MAX= 9.9509E+02 9.9949E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



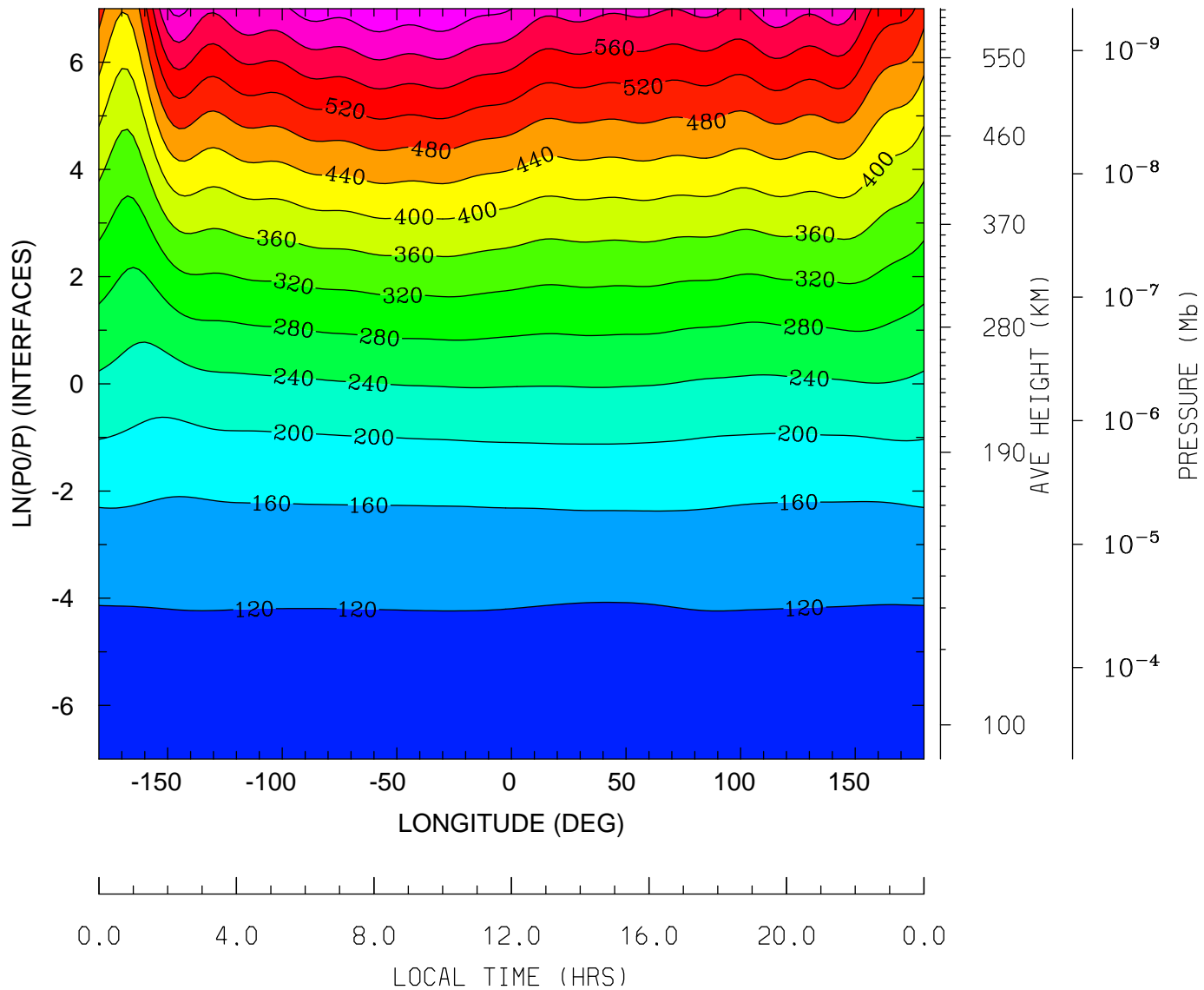
MIN,MAX= -4.5564E+03 9.8285E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



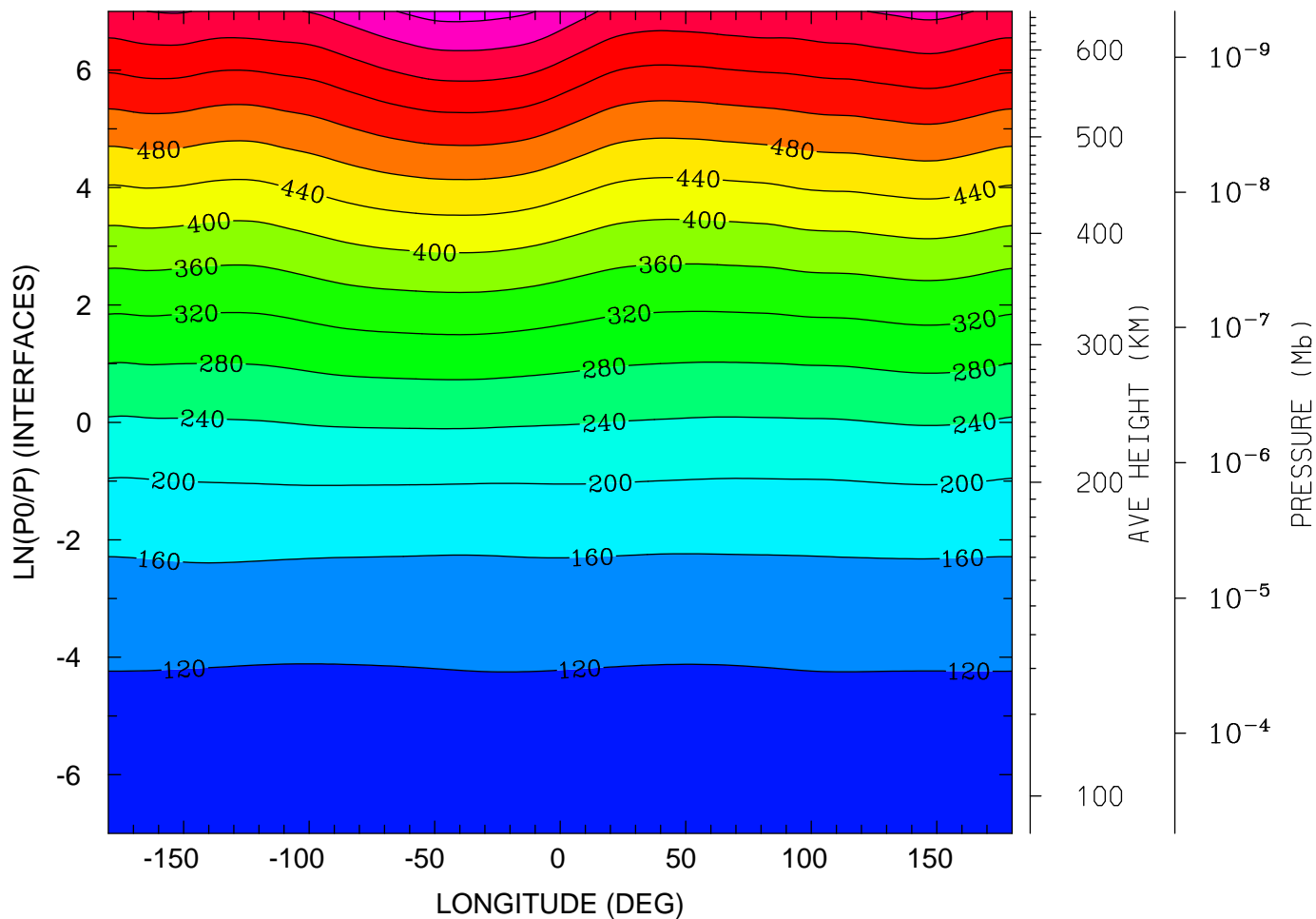
MIN,MAX= -2.5415E+04 4.6633E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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

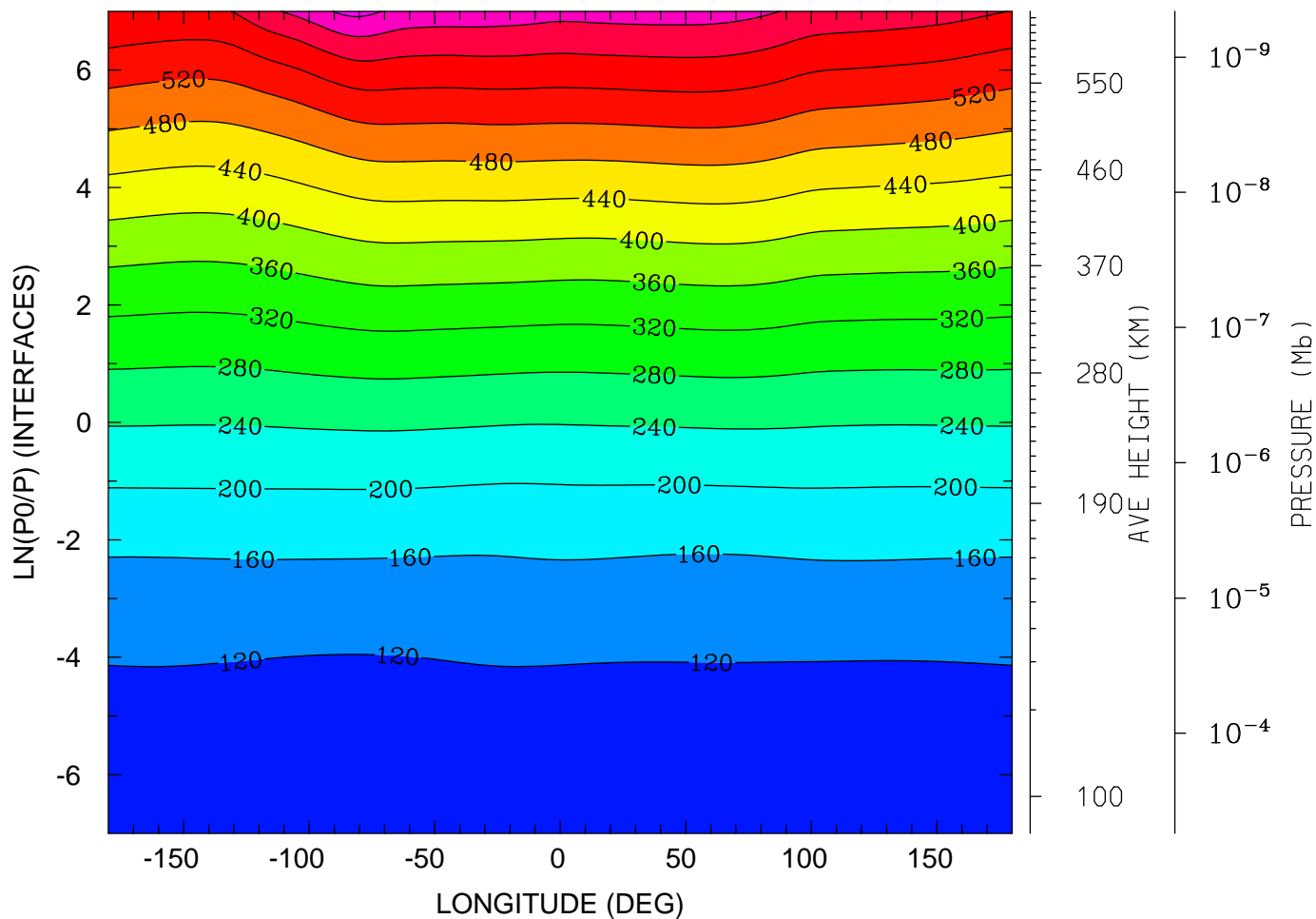
GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= -41.25 (DEG)



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

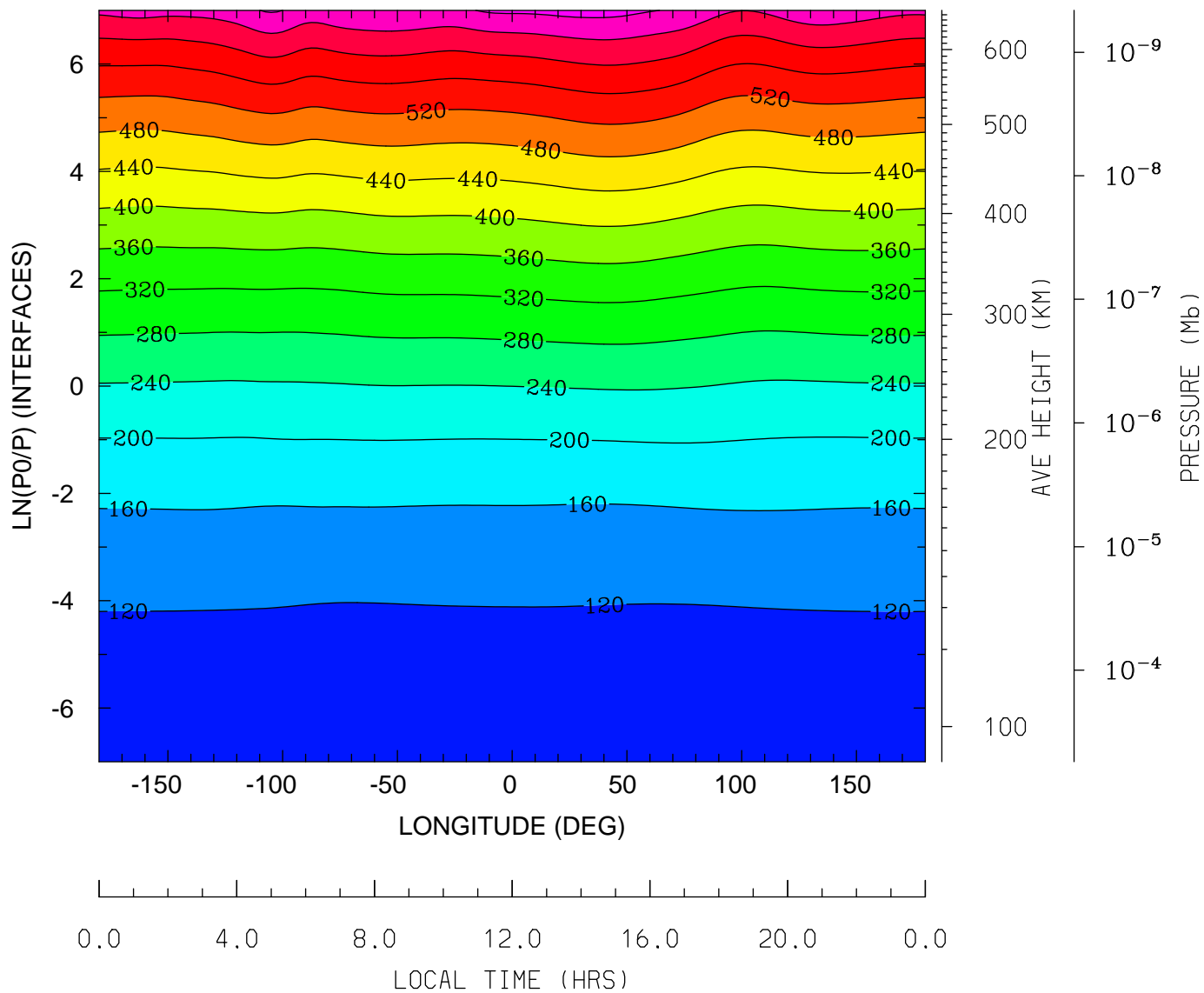
GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= -1.25 (DEG)



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

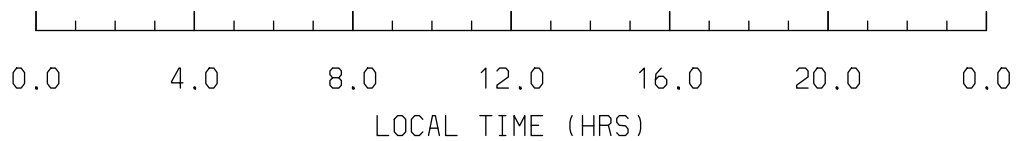
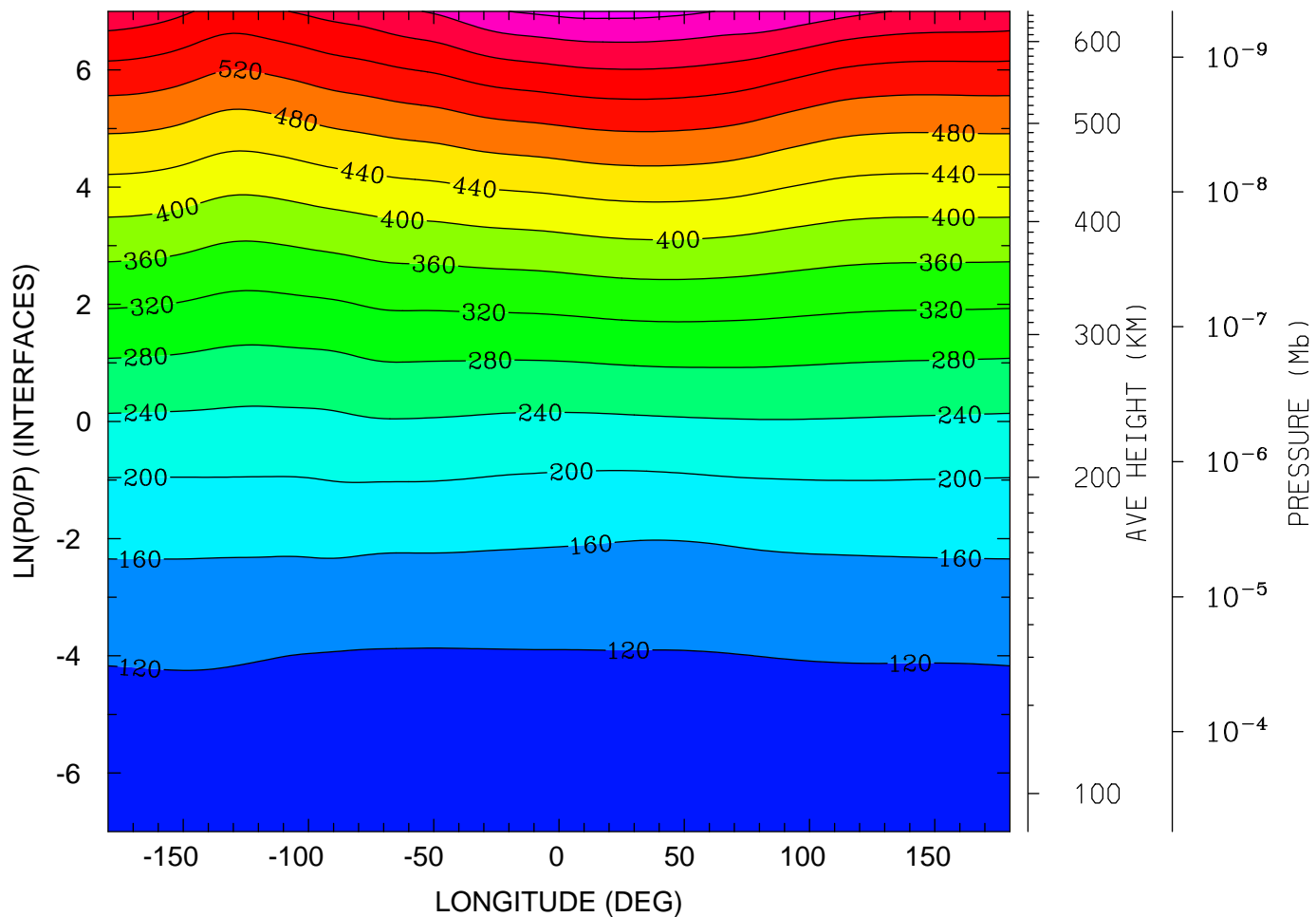
MIN,MAX= 9.5741E+01 6.9119E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



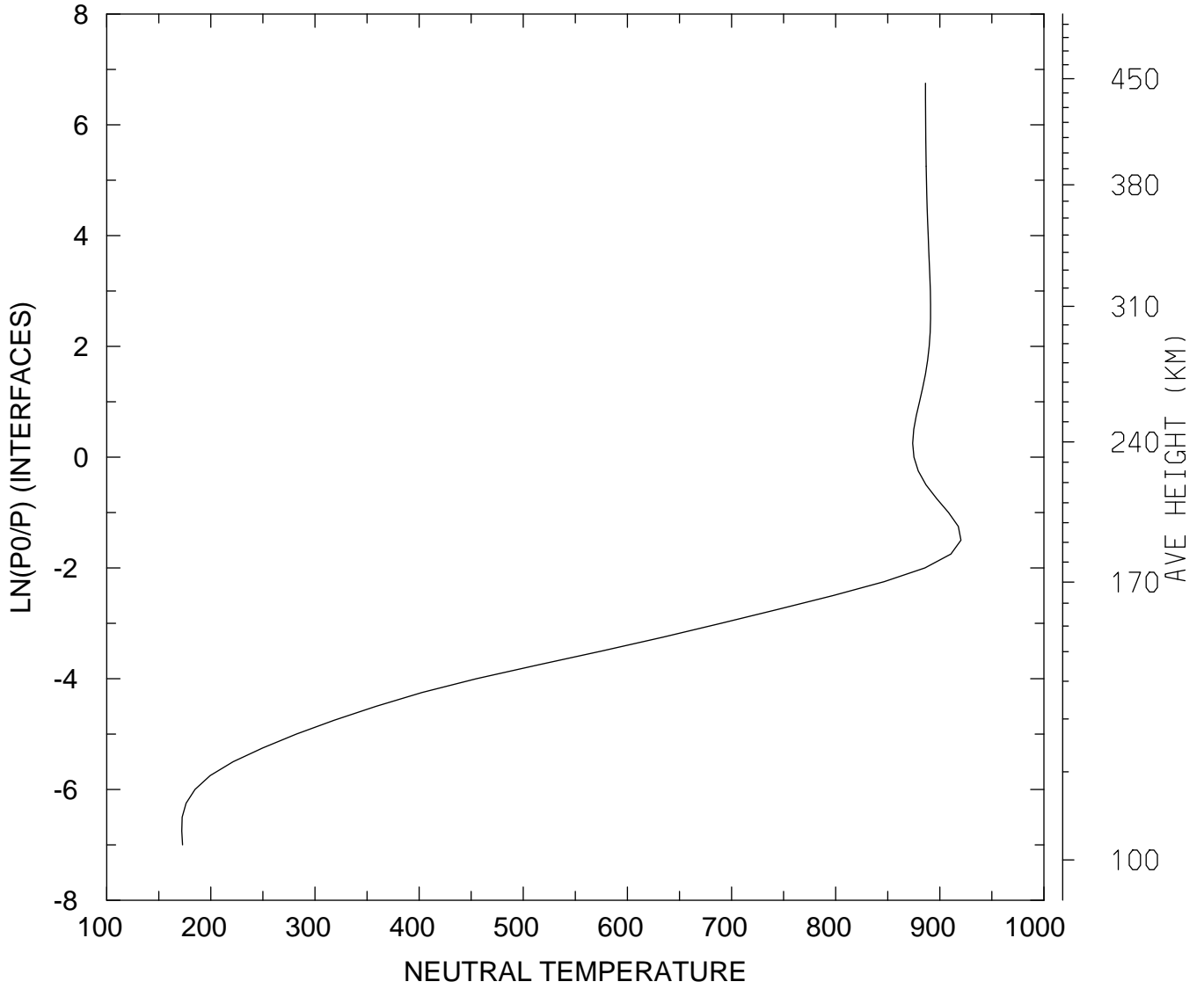
MIN,MAX= 9.5866E+01 6.9443E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



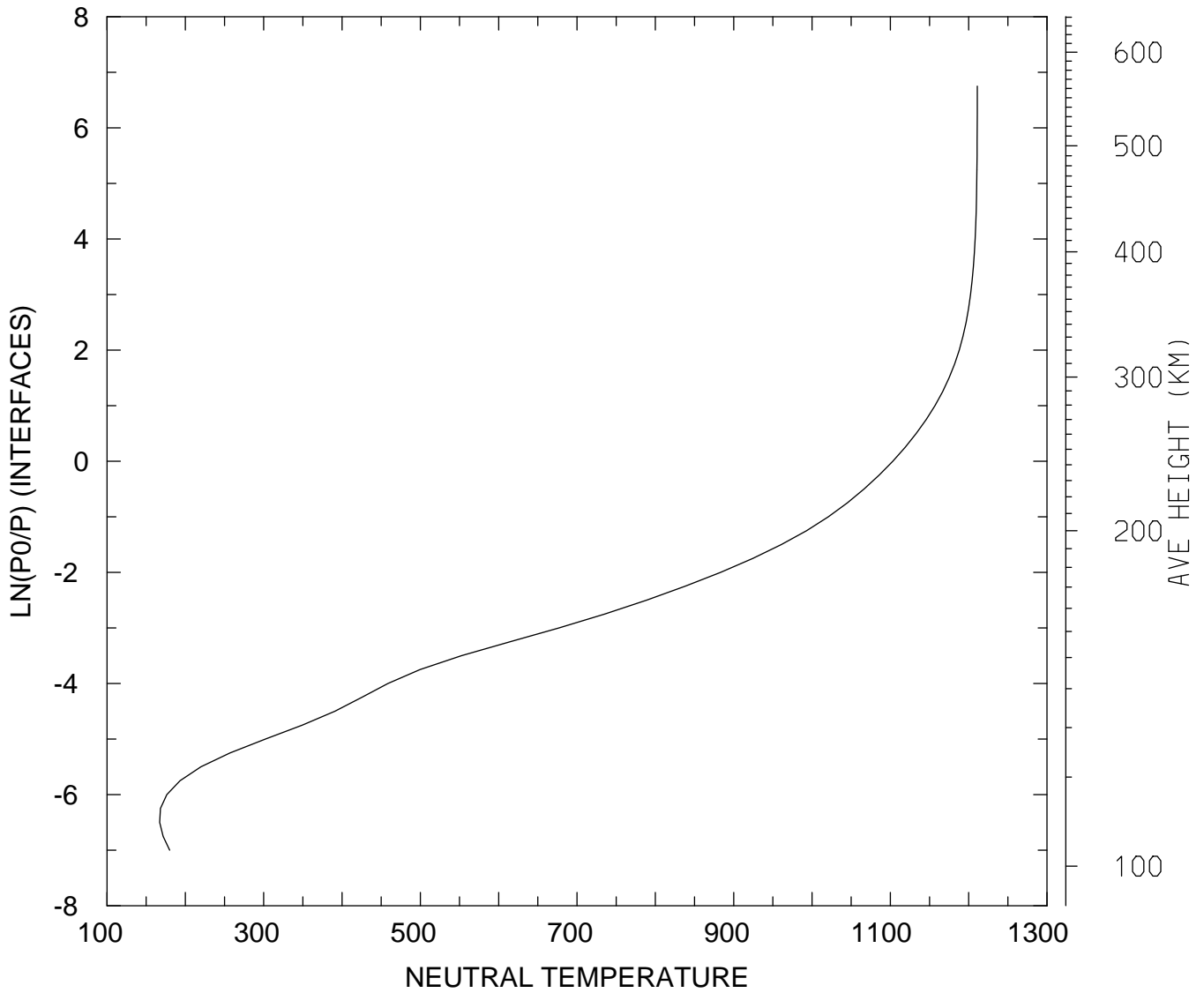
MIN,MAX= 9.6114E+01 6.9290E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



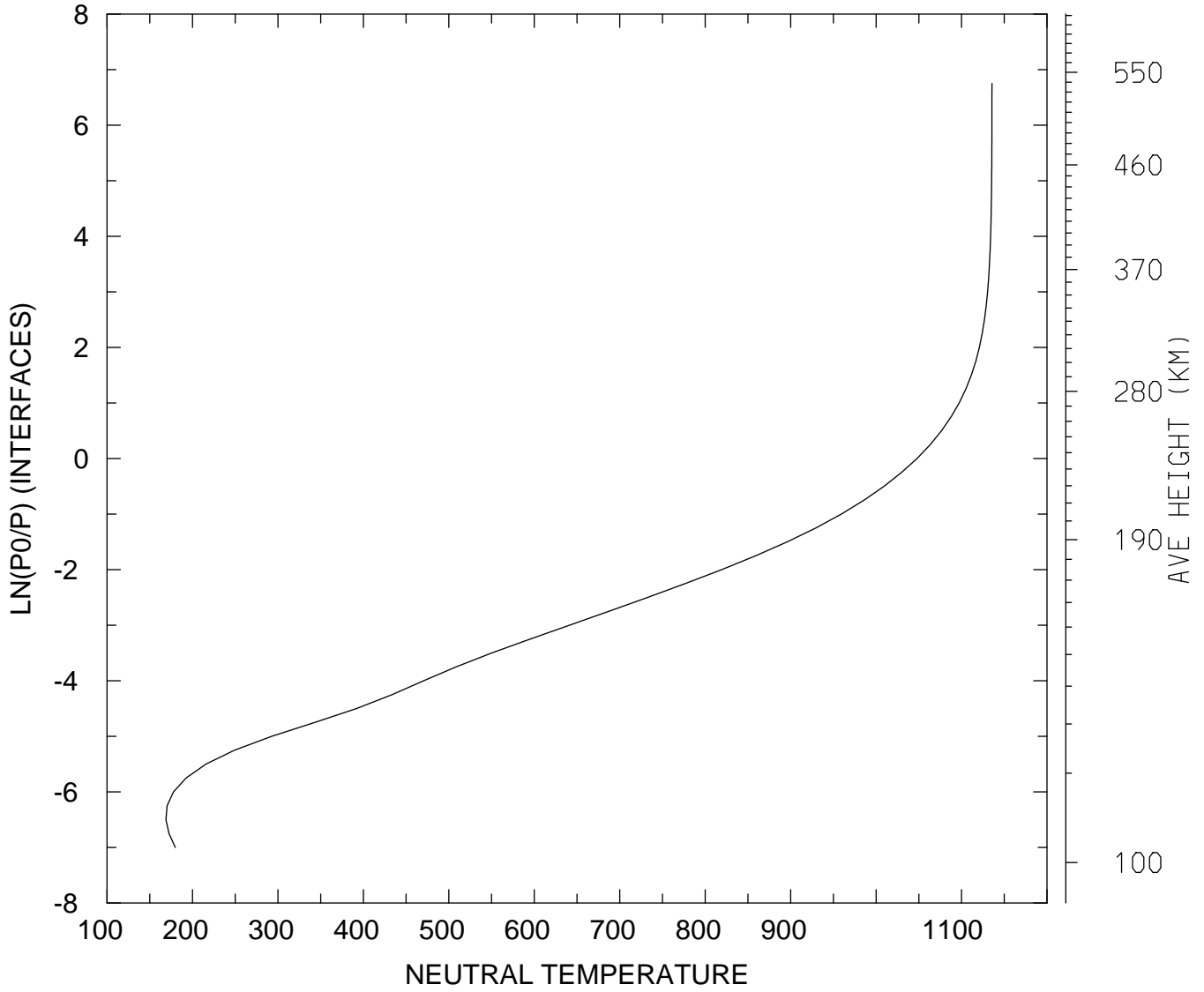
MIN,MAX= 1.7210E+02 9.2027E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



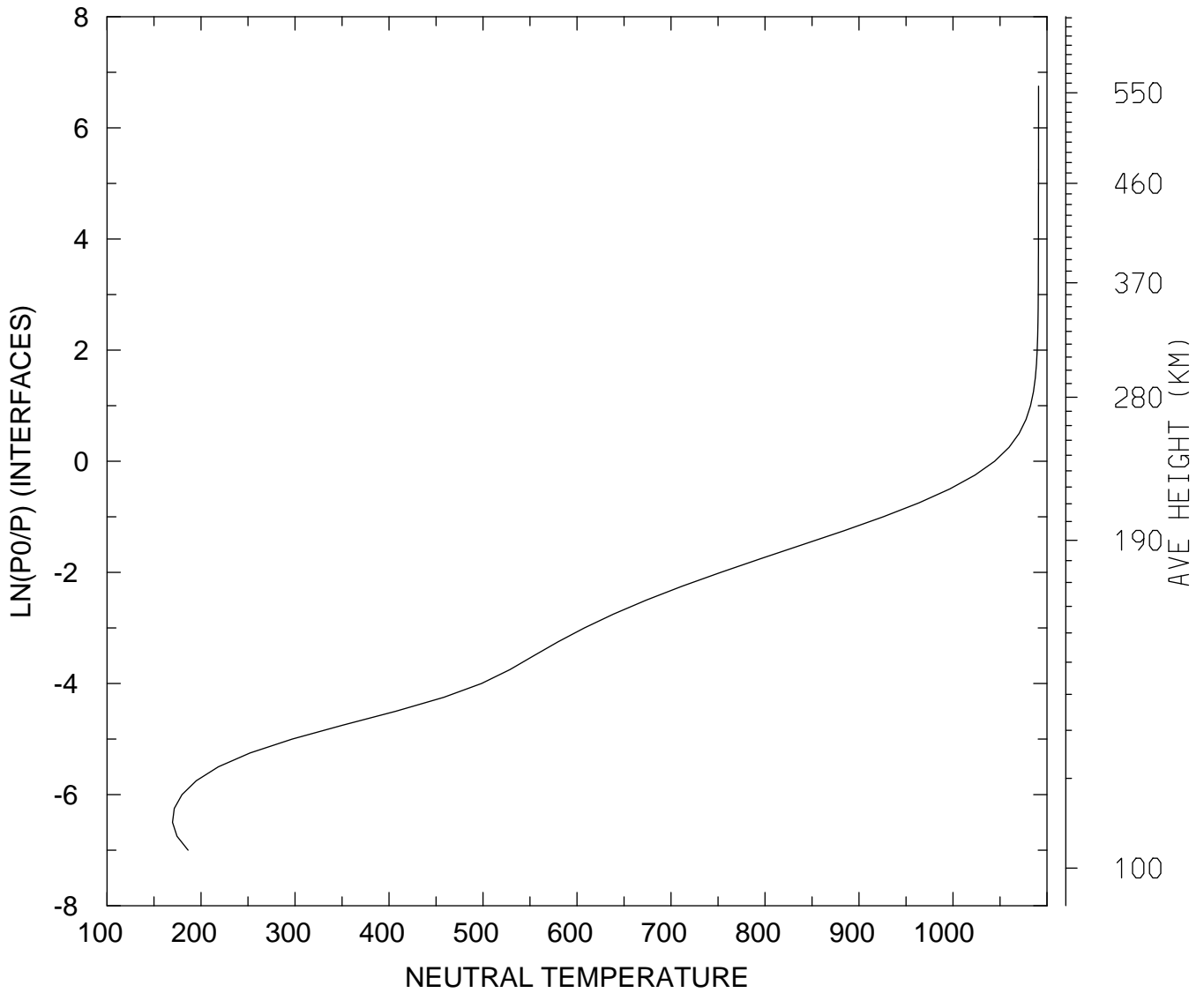
MIN,MAX= 1.6727E+02 1.2110E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



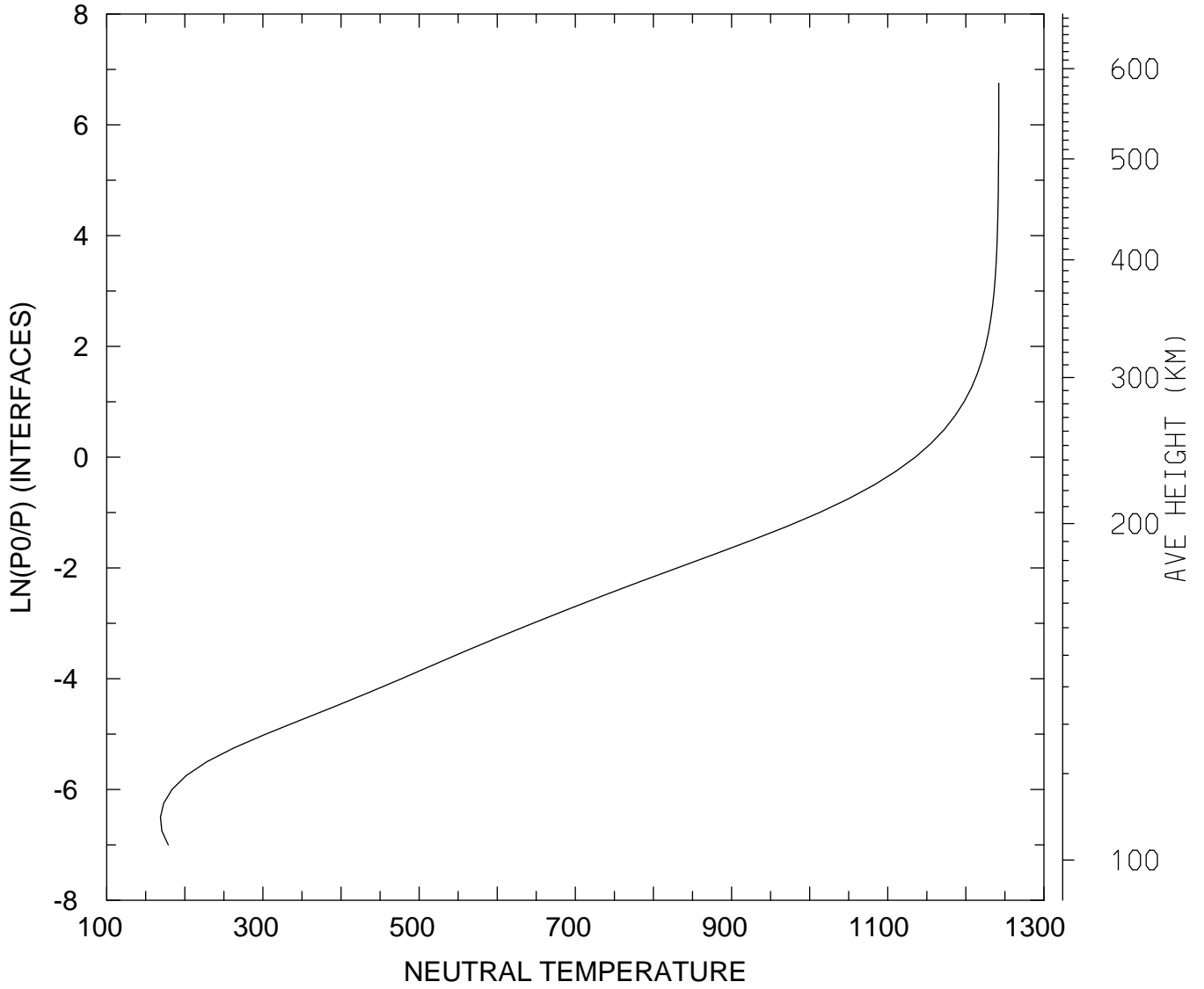
MIN,MAX= 1.6890E+02 1.1356E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



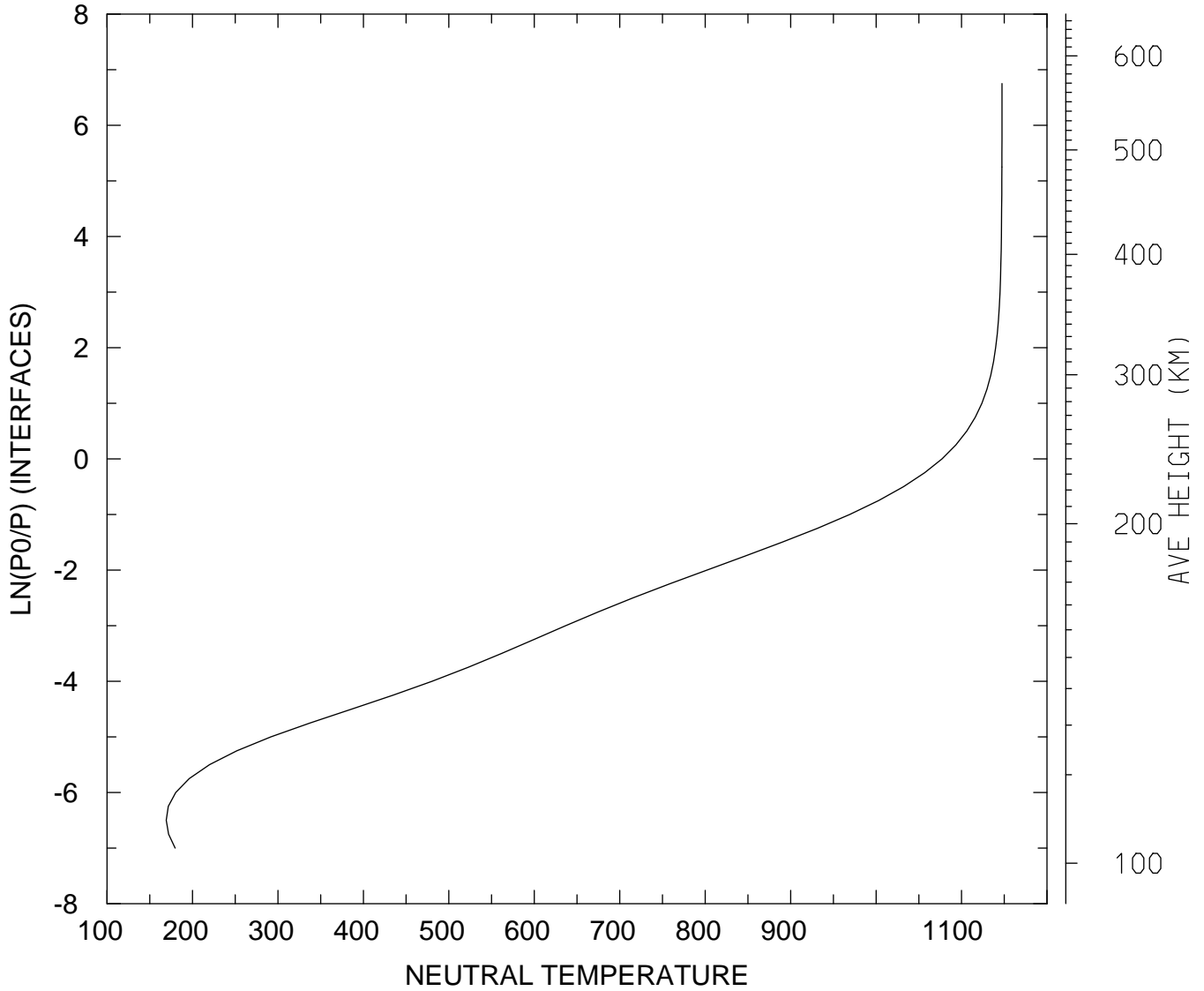
MIN,MAX= 1.6965E+02 1.0910E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



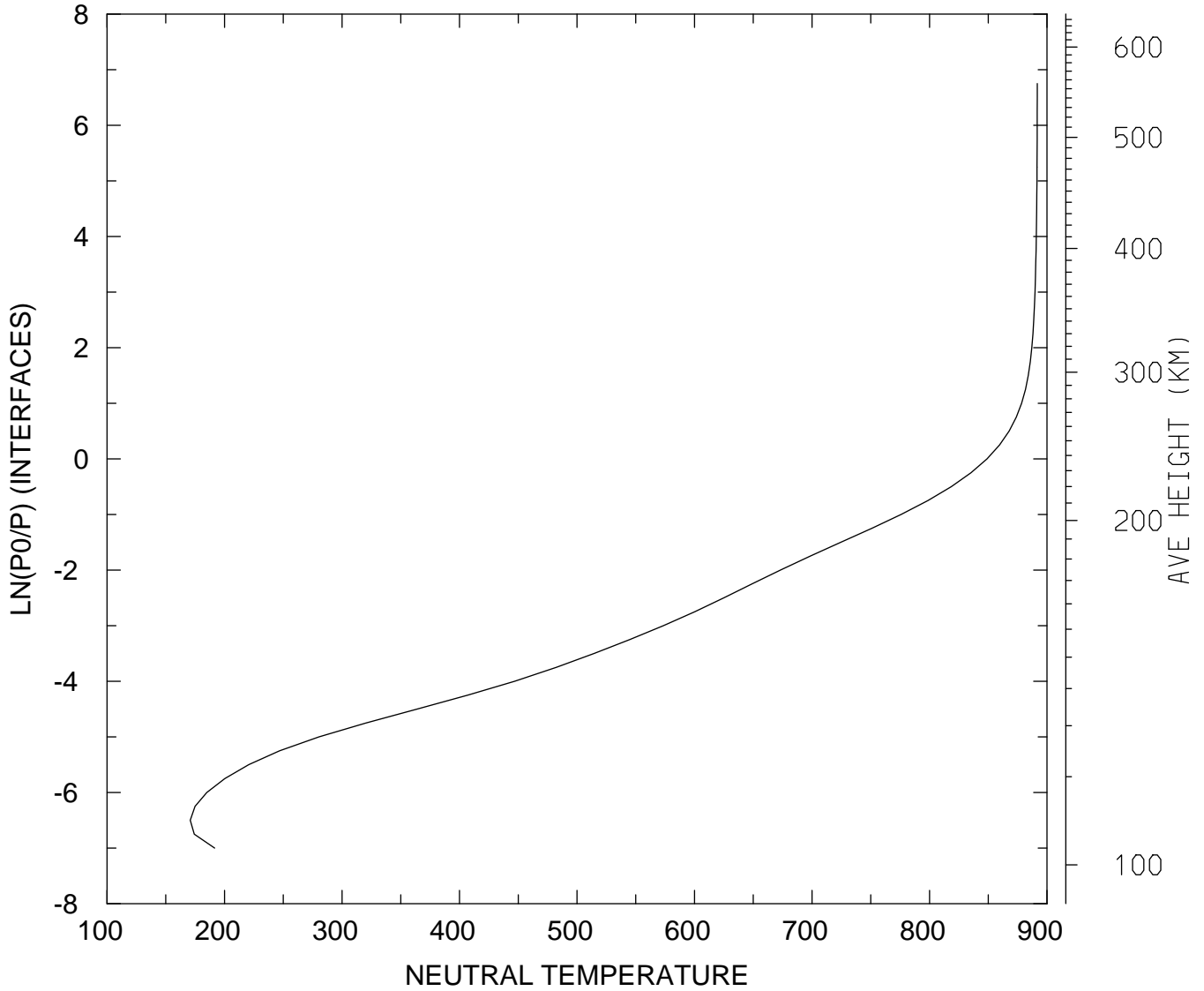
MIN,MAX= 1.6878E+02 1.2422E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



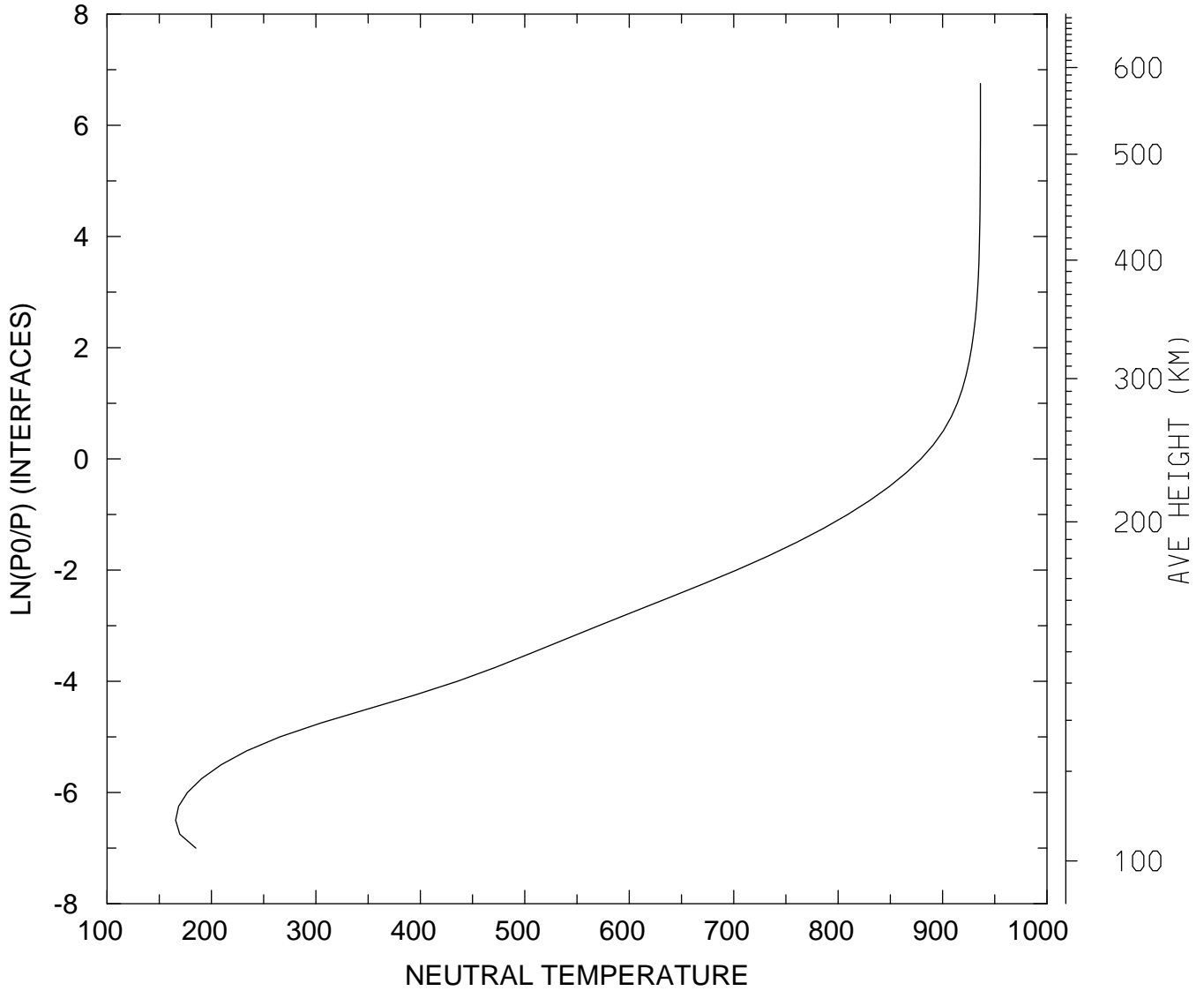
MIN,MAX= 1.6925E+02 1.1473E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



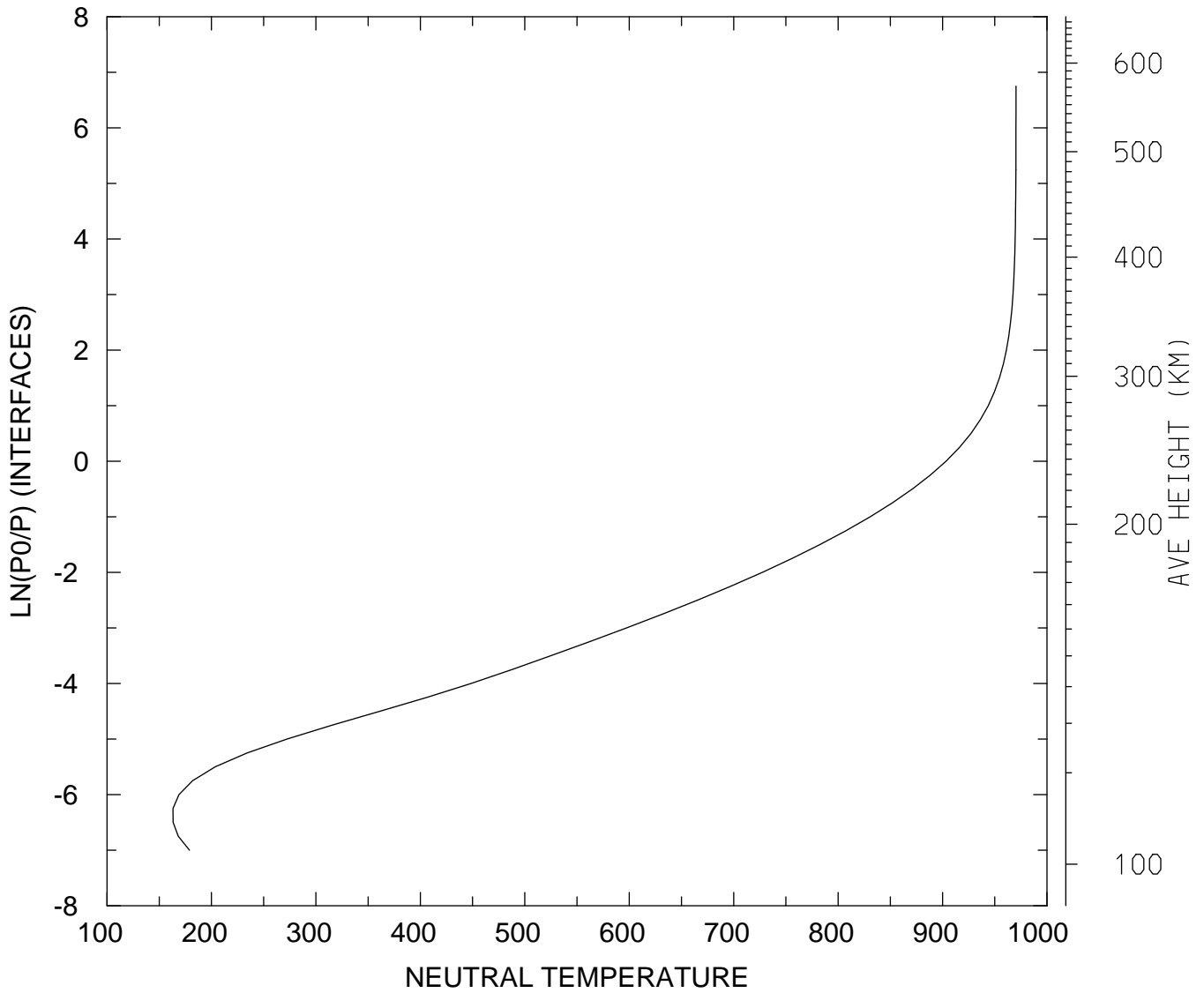
MIN,MAX= 1.7081E+02 8.9170E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



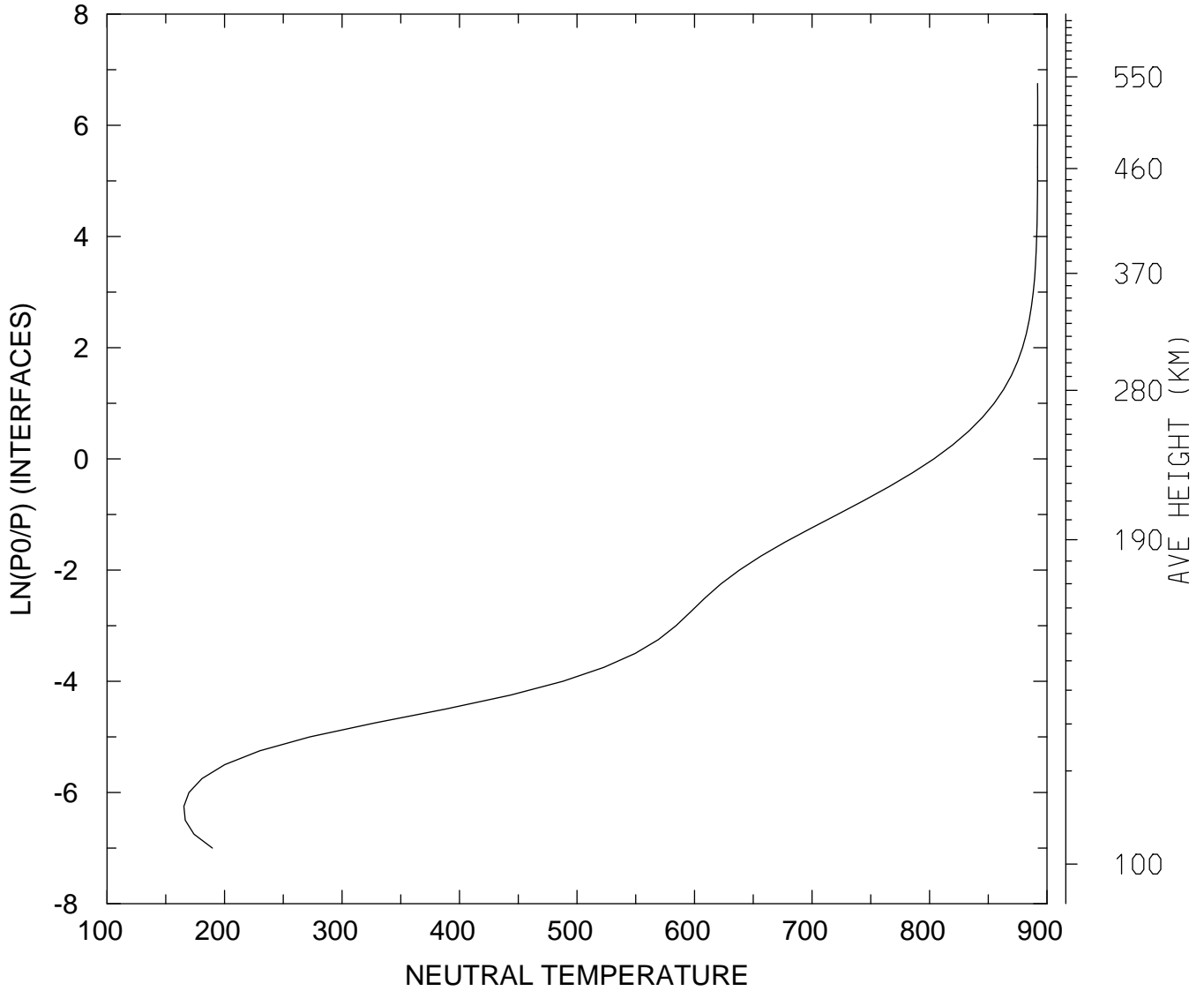
MIN,MAX= 1.6565E+02 9.3626E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



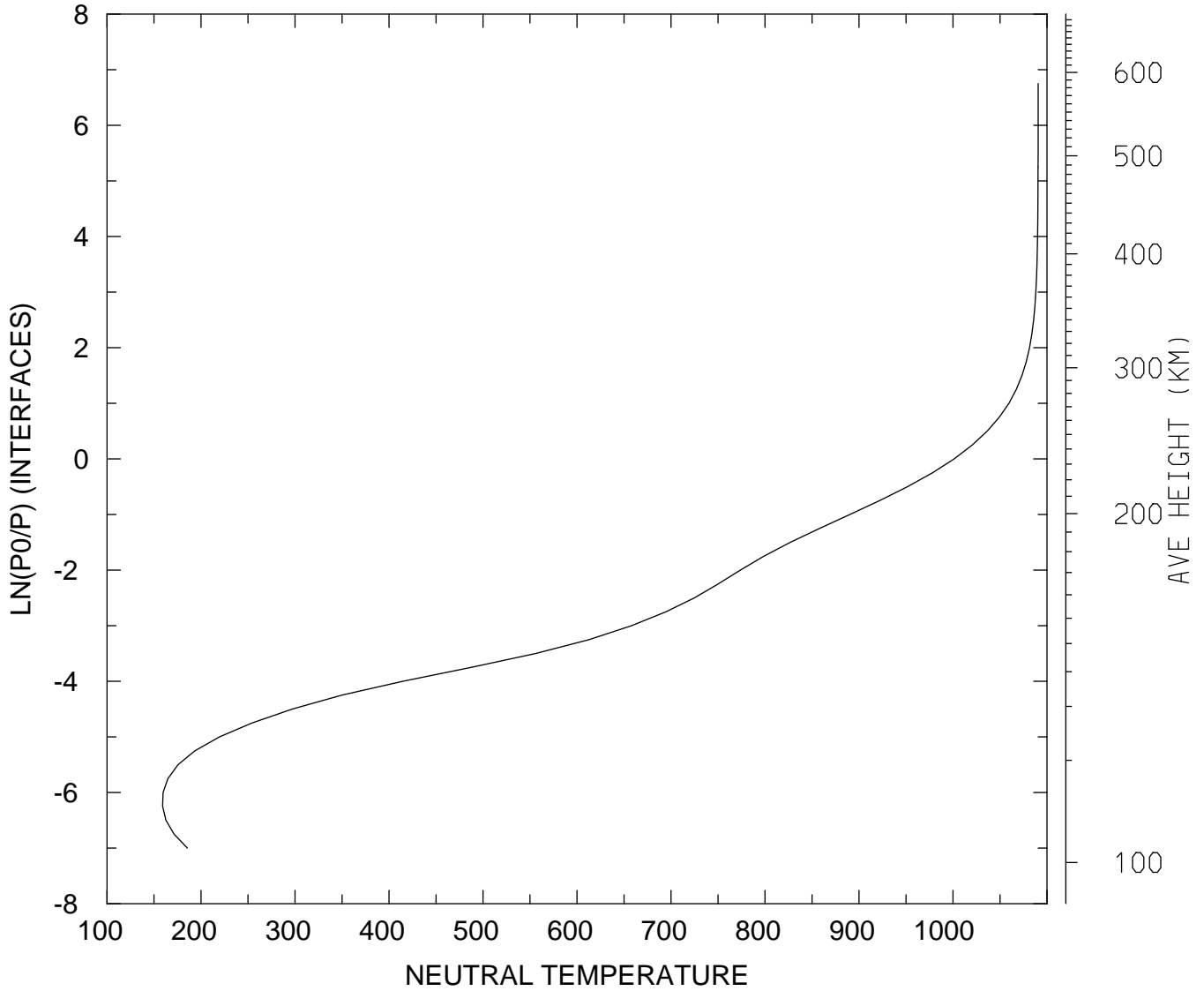
MIN,MAX= 1.6314E+02 9.7029E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



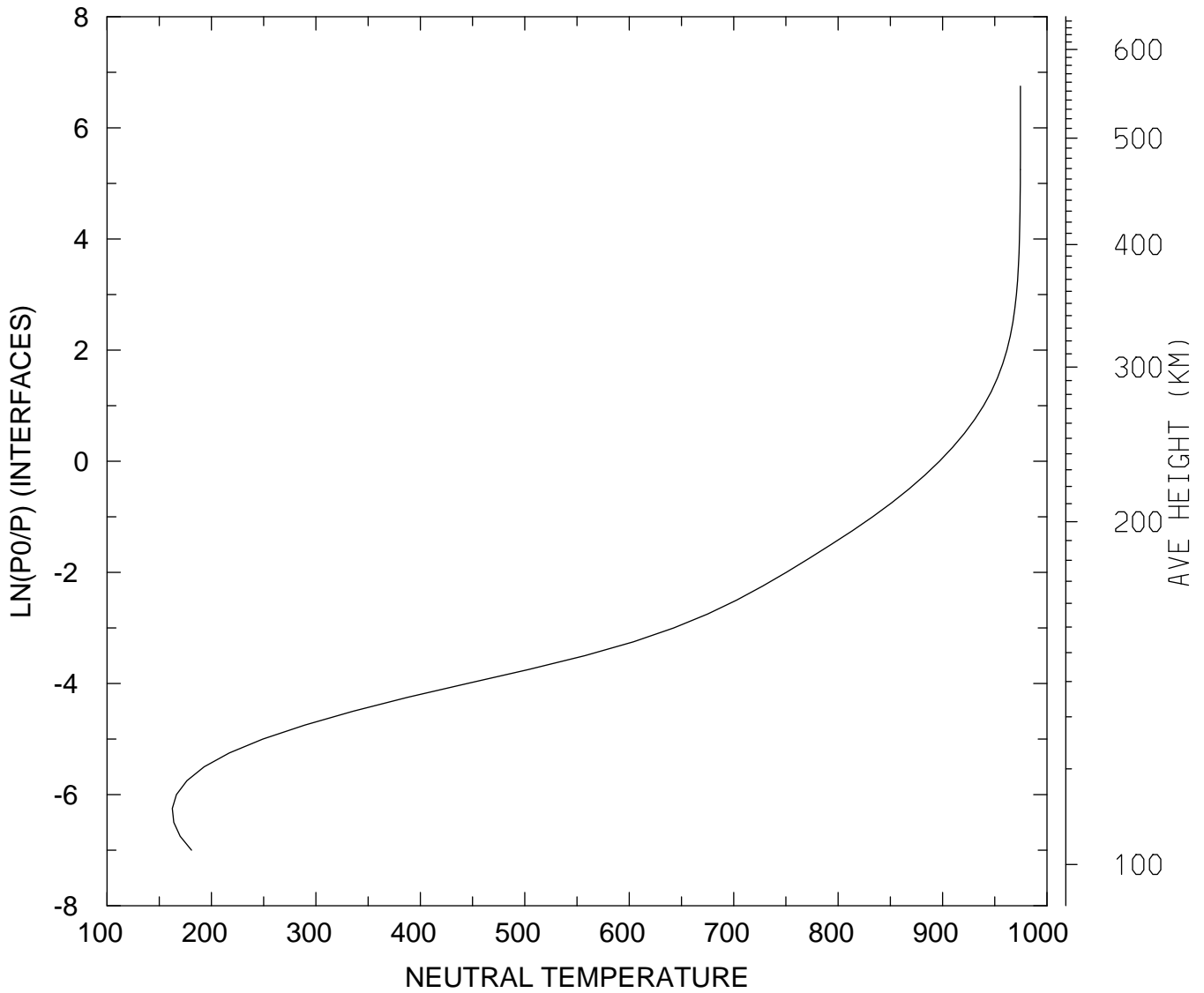
MIN,MAX= 1.6538E+02 8.9203E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



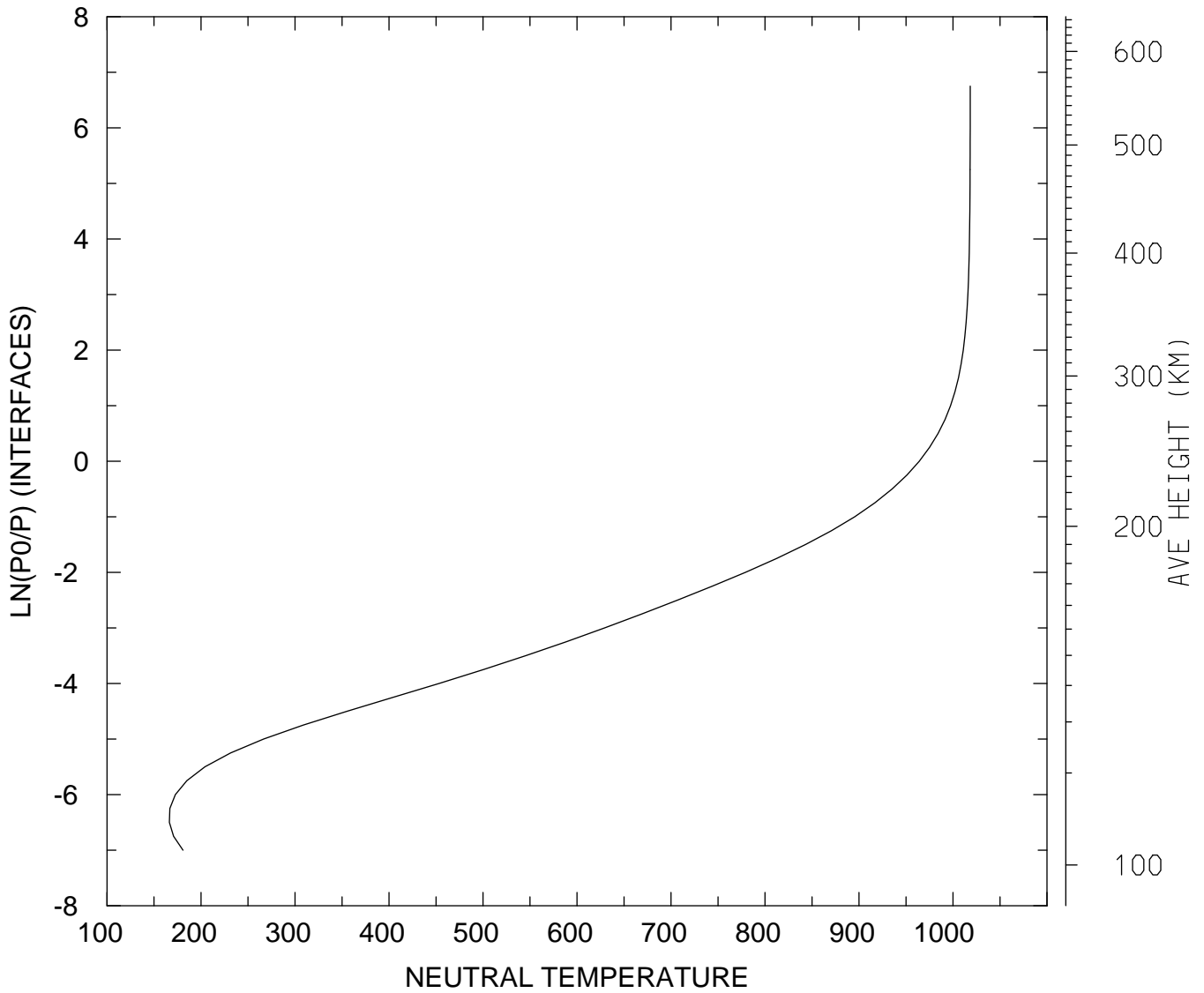
MIN,MAX= 1.5909E+02 1.0906E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



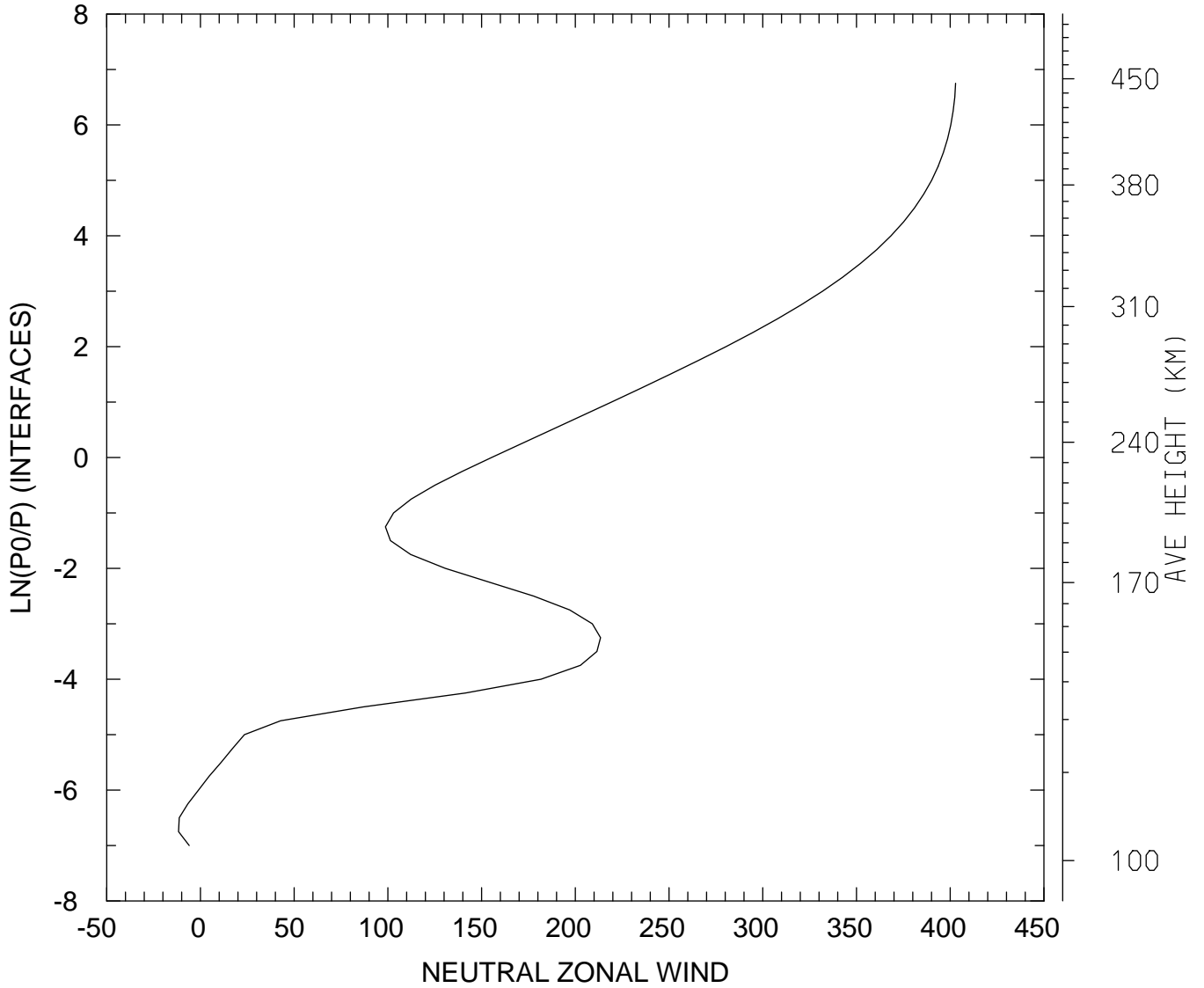
MIN,MAX= 1.6252E+02 9.7456E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

NEUTRAL TEMPERATURE (DEG K)
UT=12.00 GLOBAL MEANS



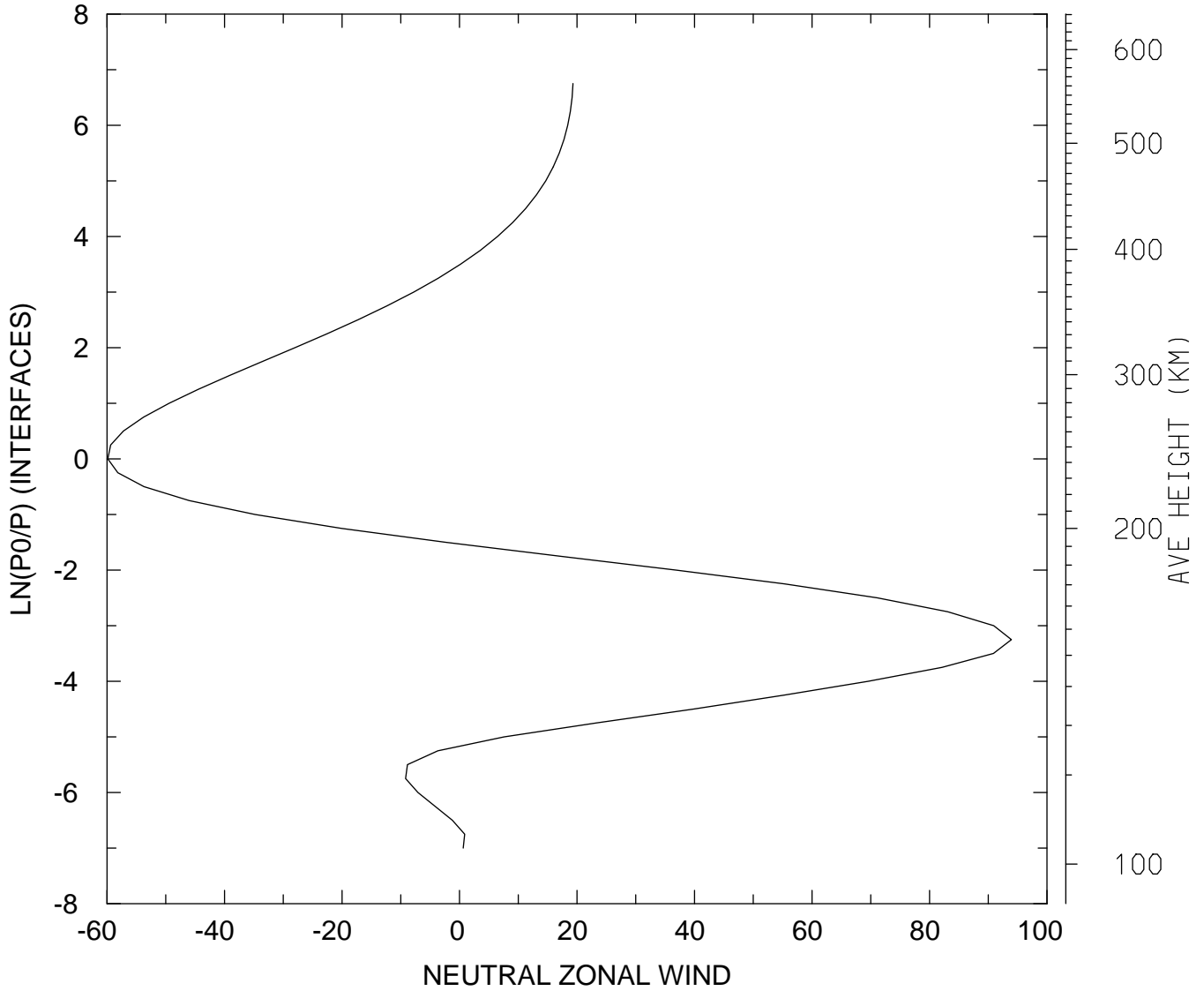
MIN,MAX= 1.6638E+02 1.0183E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



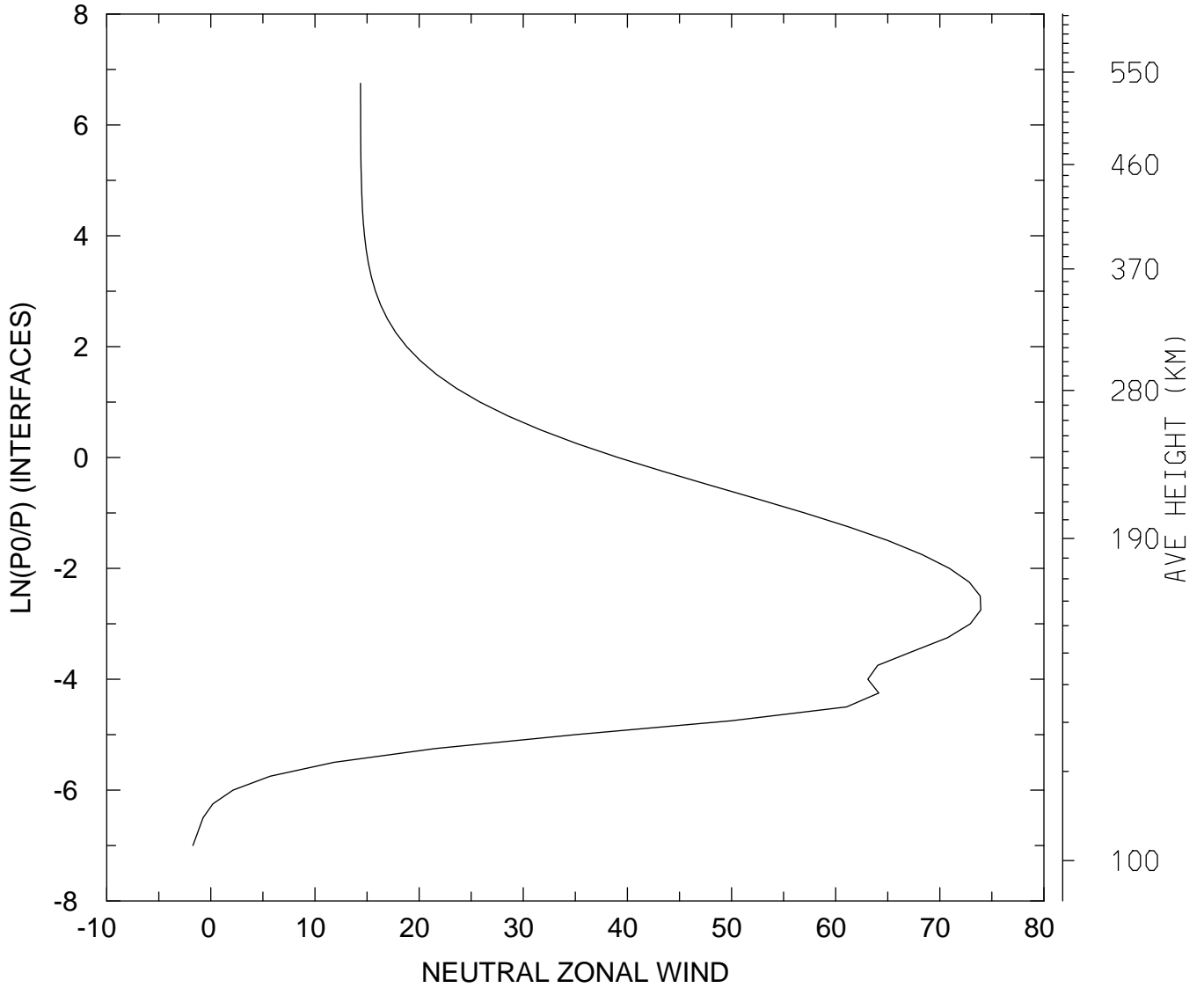
MIN,MAX= -1.1671E+01 4.0288E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



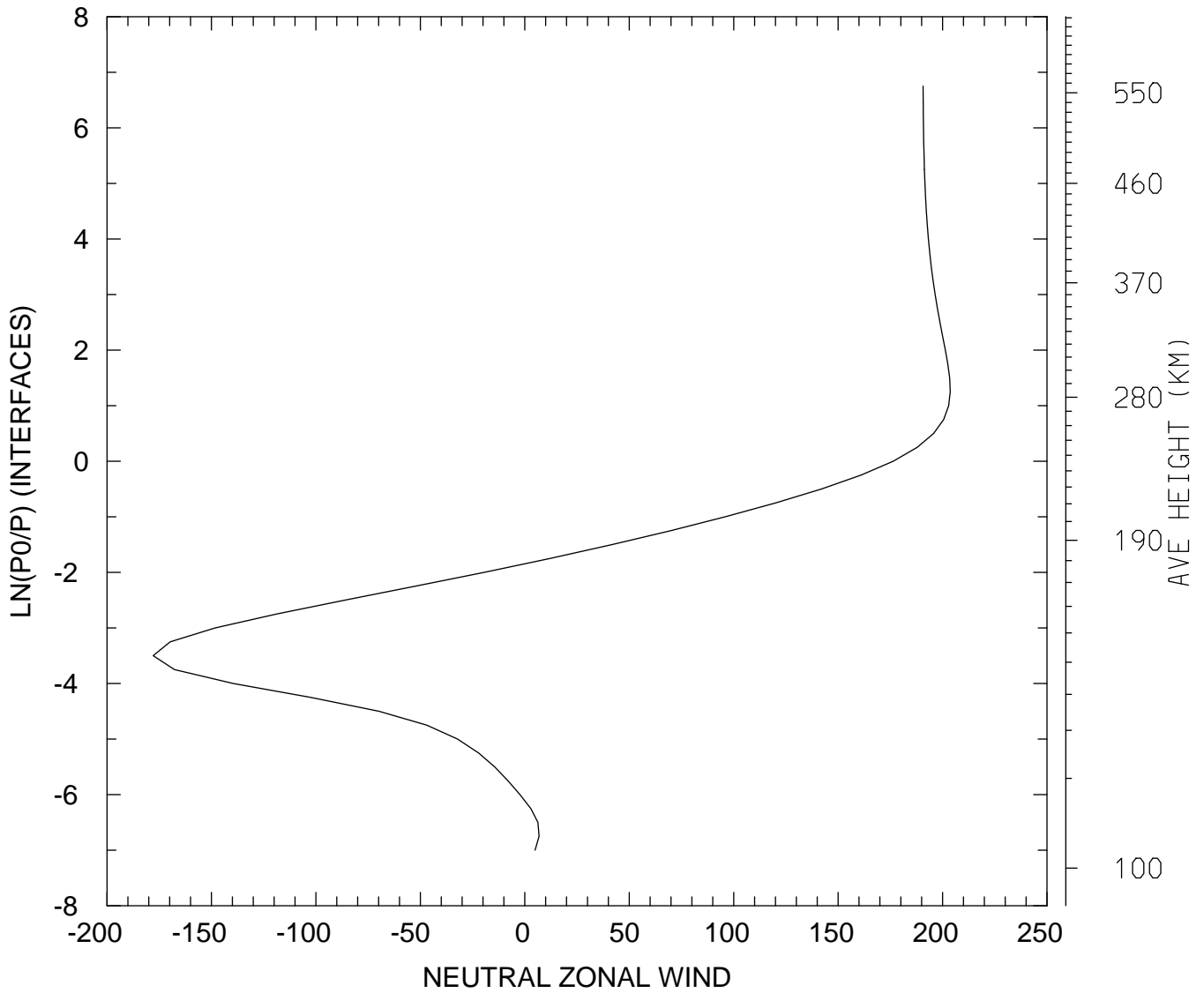
MIN,MAX= -5.9865E+01 9.3948E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



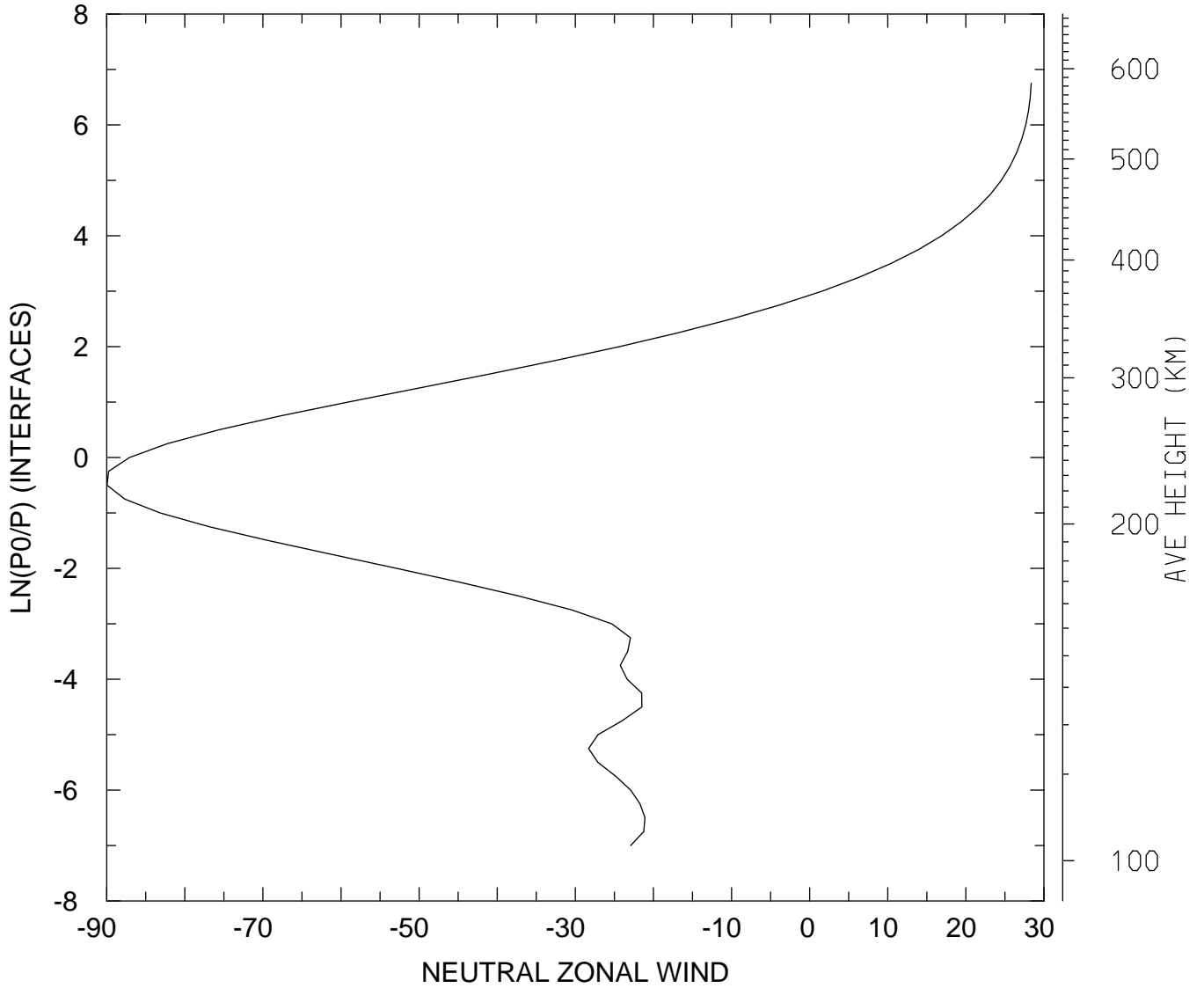
MIN,MAX= -1.7243E+00 7.3934E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



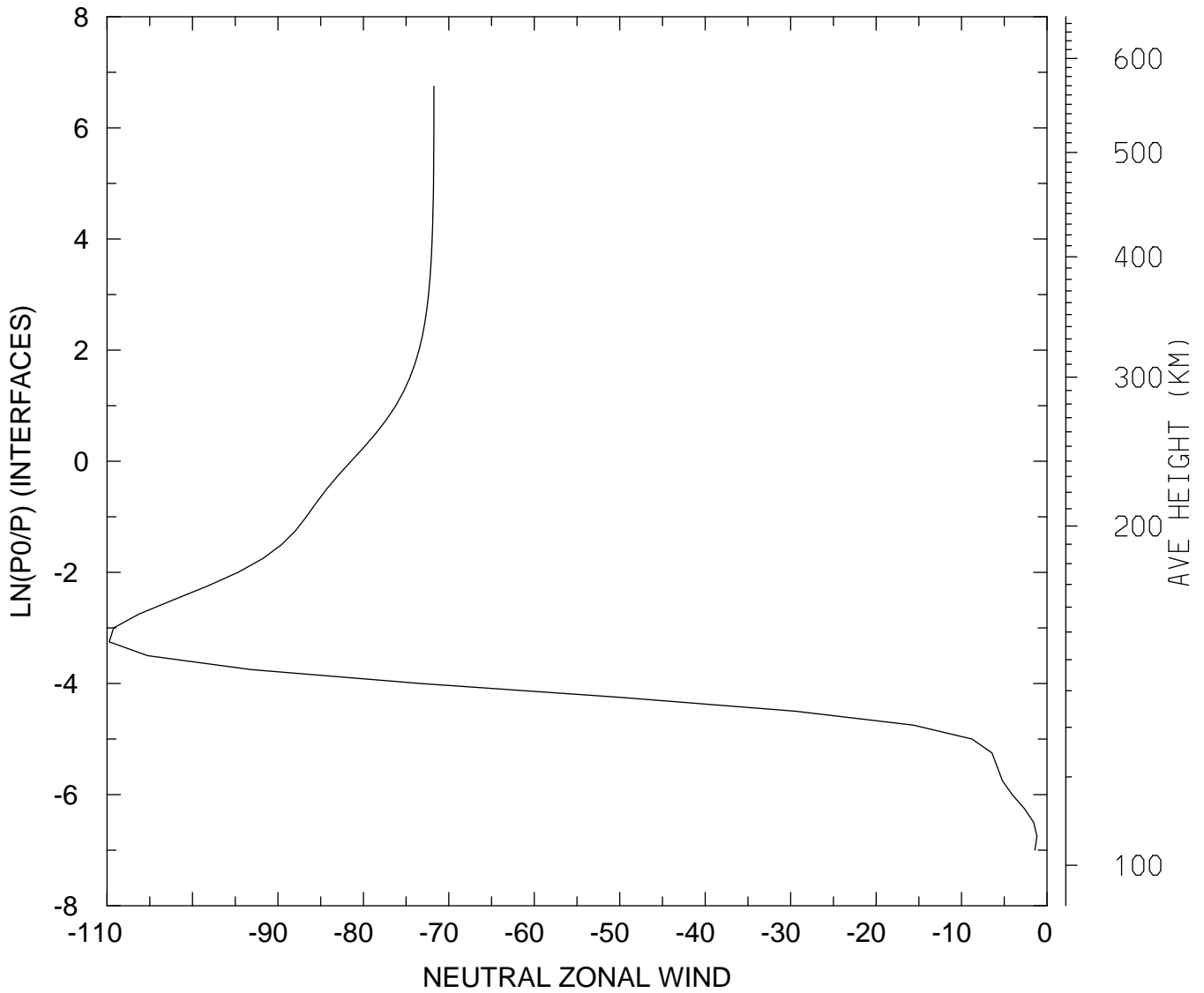
MIN,MAX= -1.7791E+02 2.0370E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



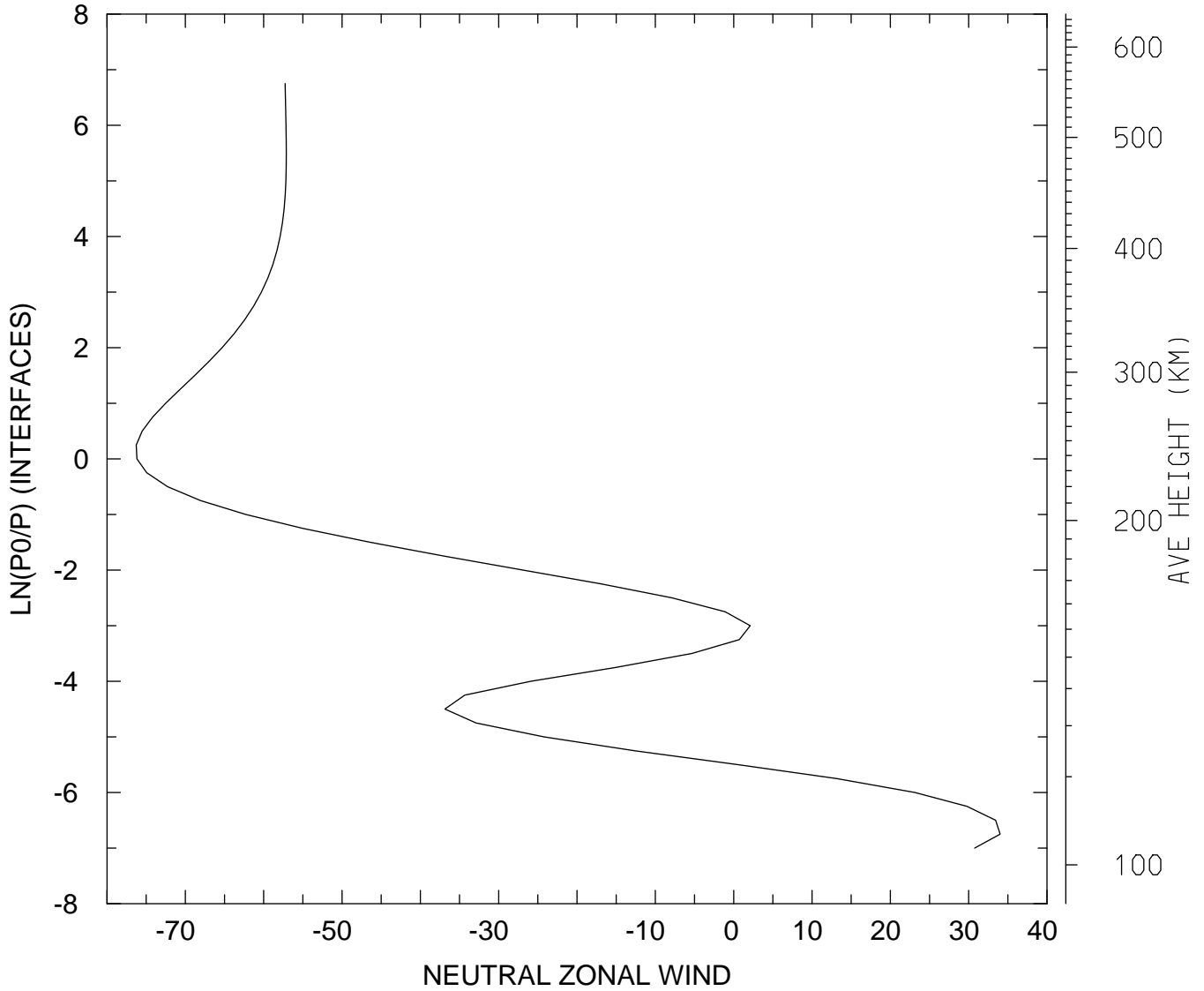
MIN,MAX= -8.9964E+01 2.8374E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



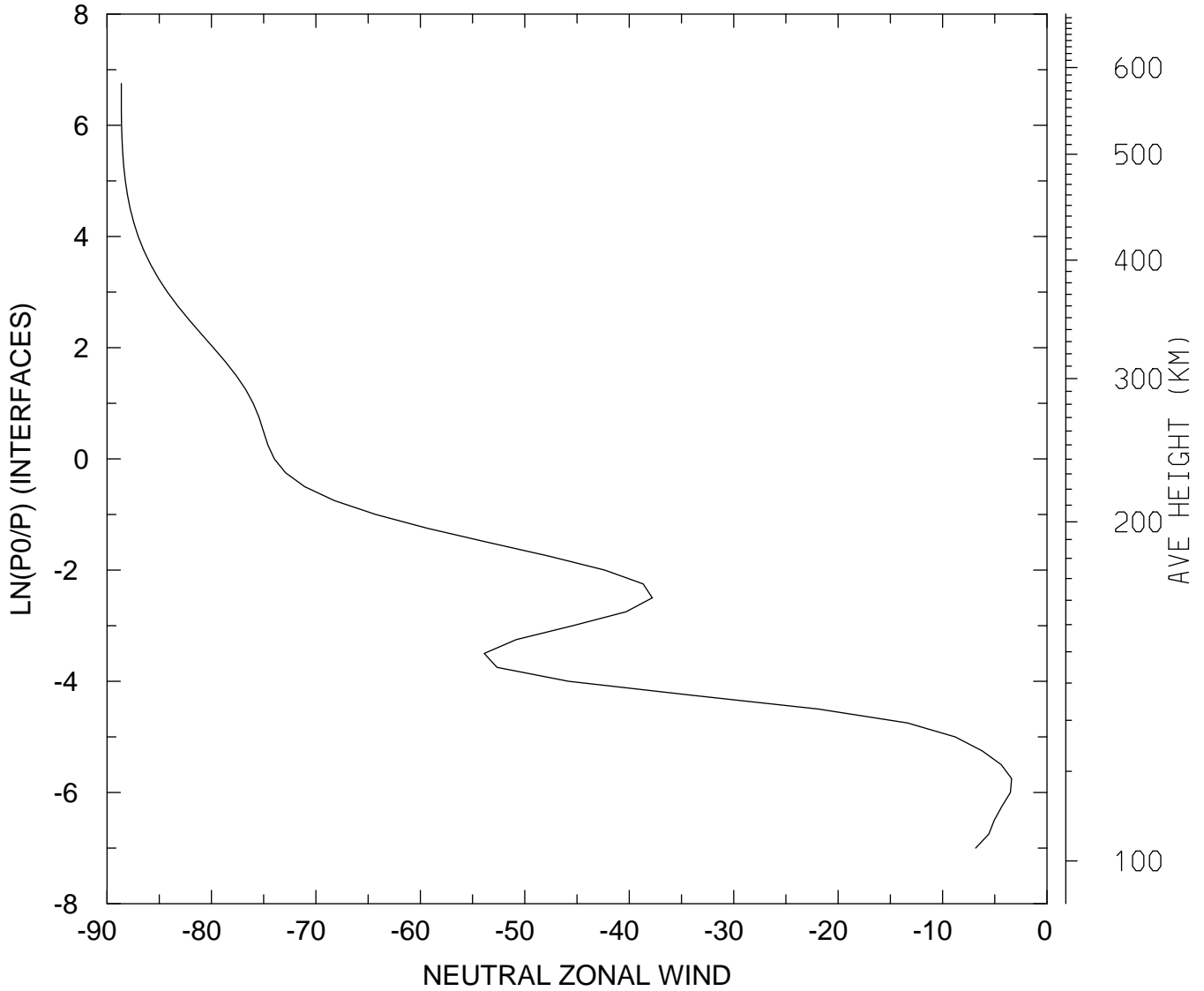
MIN,MAX= -1.0974E+02 -1.1759E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



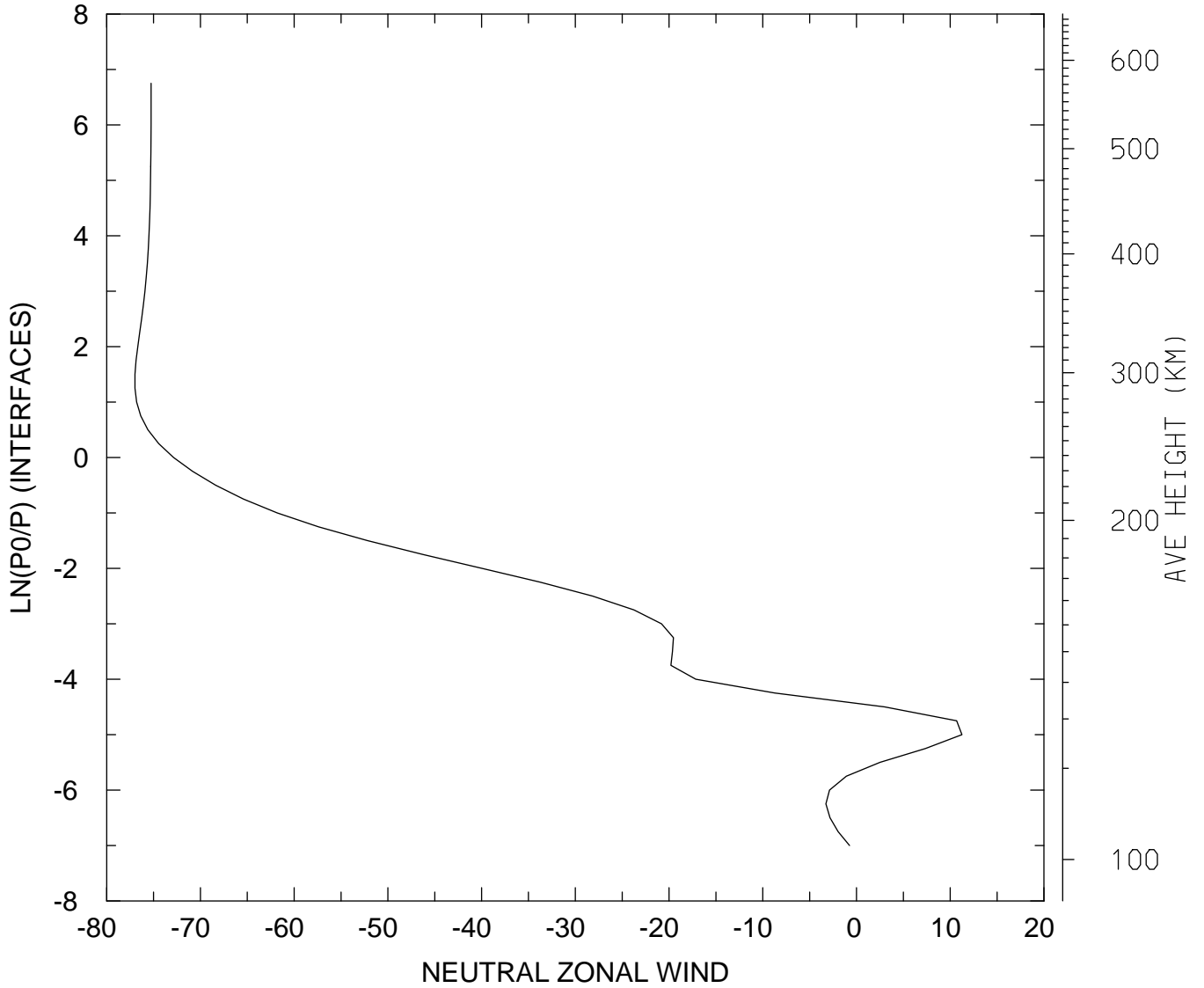
MIN,MAX= -7.6270E+01 3.4017E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



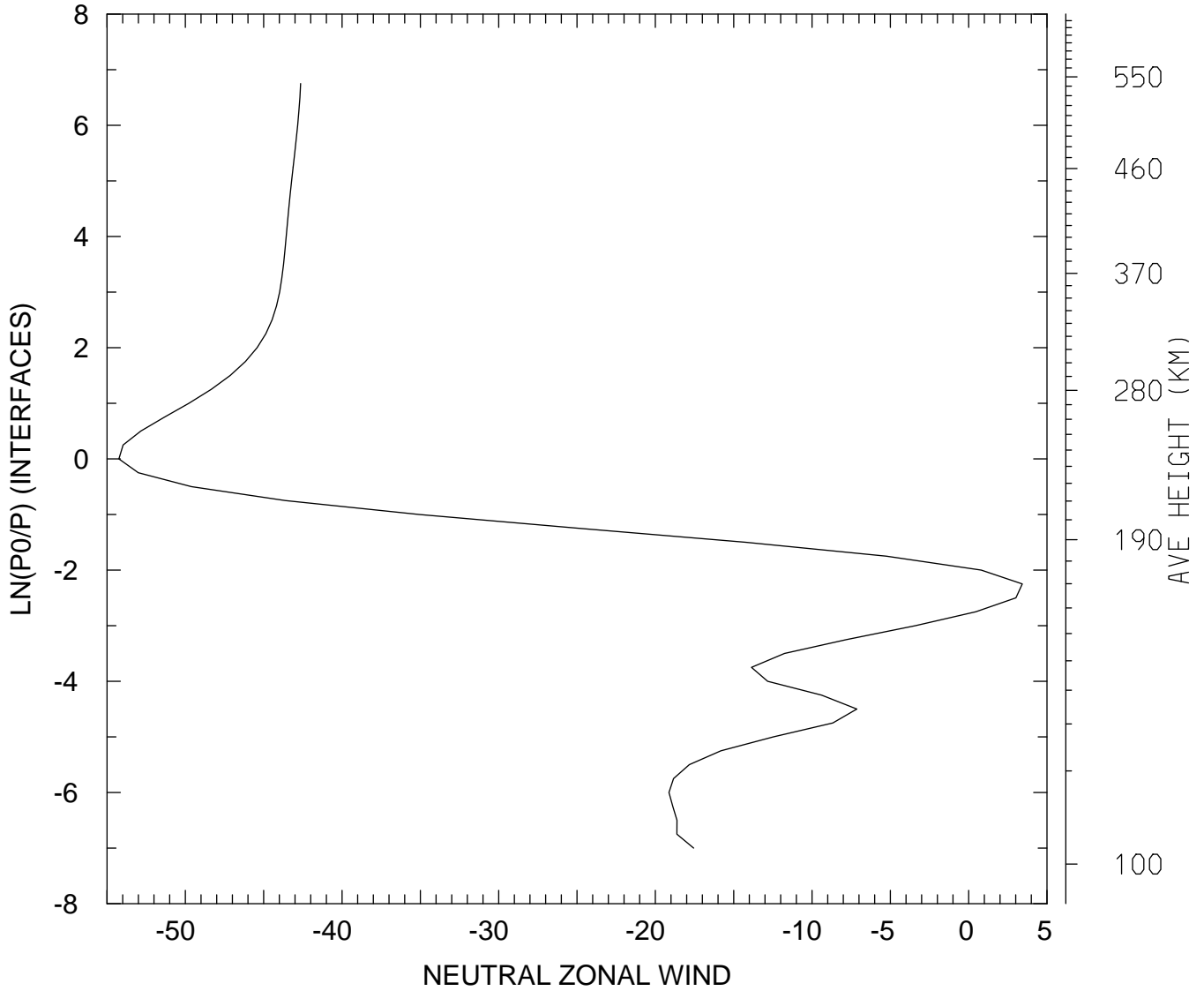
MIN,MAX= -8.8632E+01 -3.3943E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



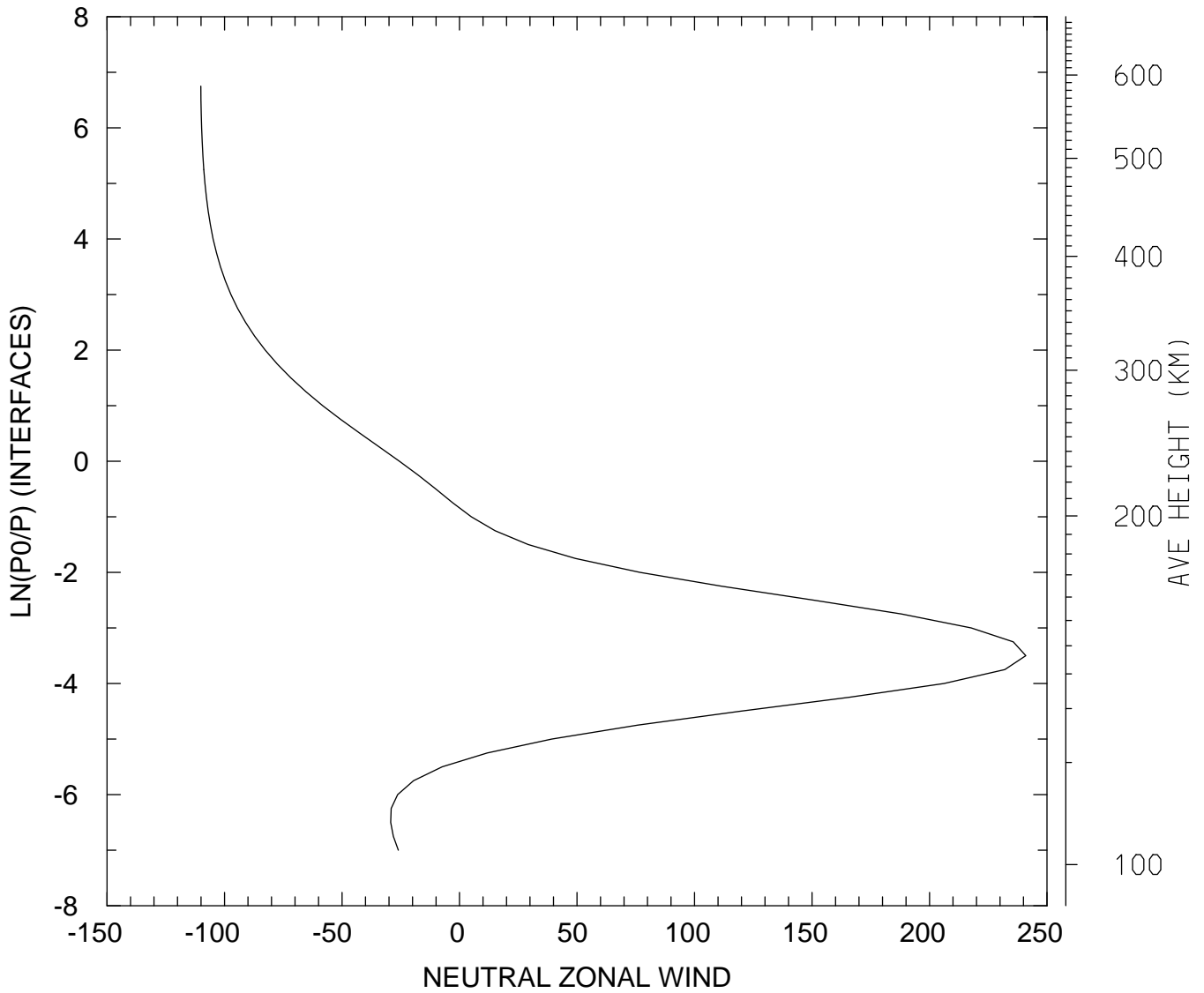
MIN,MAX= -7.6989E+01 1.1249E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



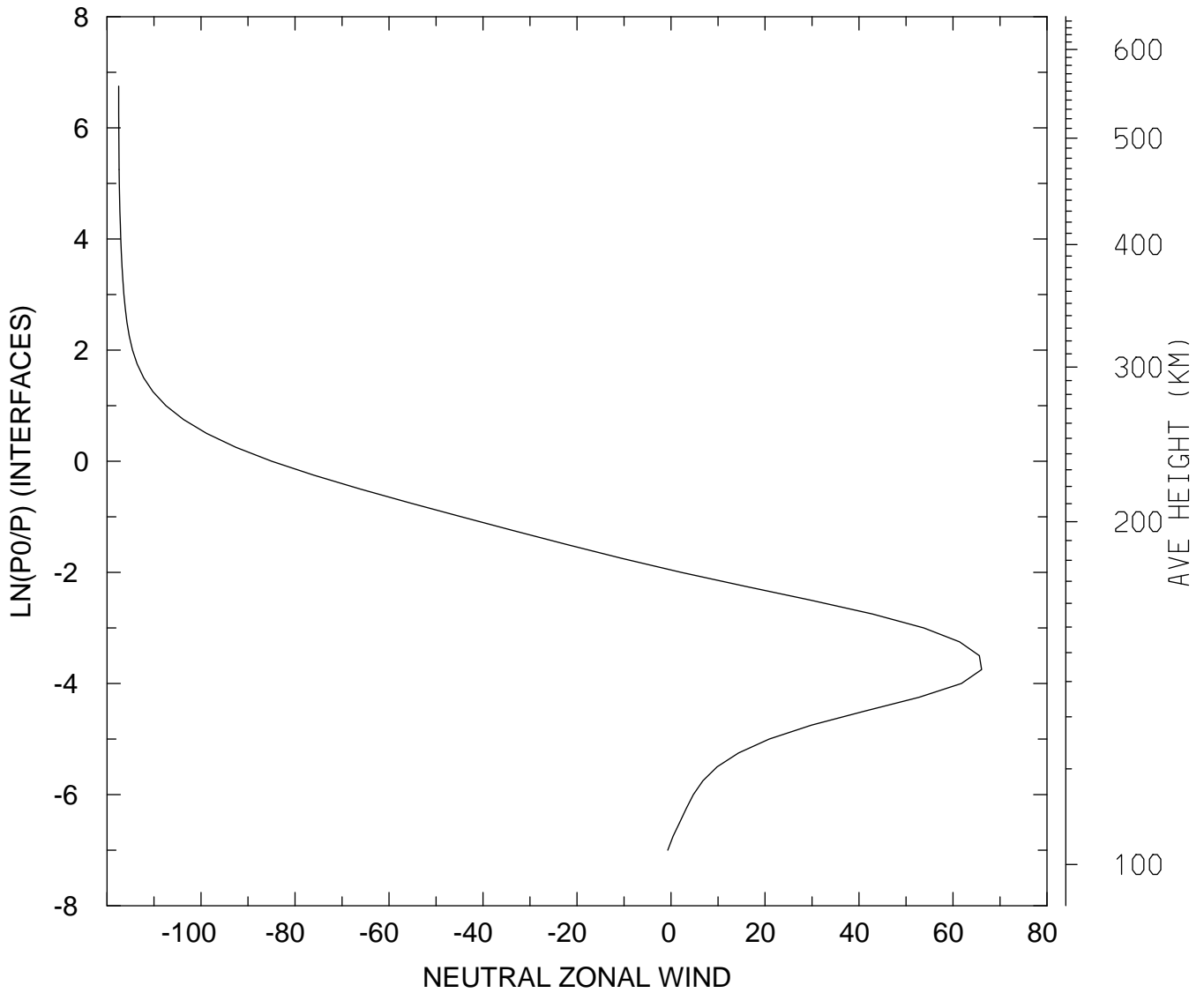
MIN,MAX= -5.4239E+01 3.4222E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



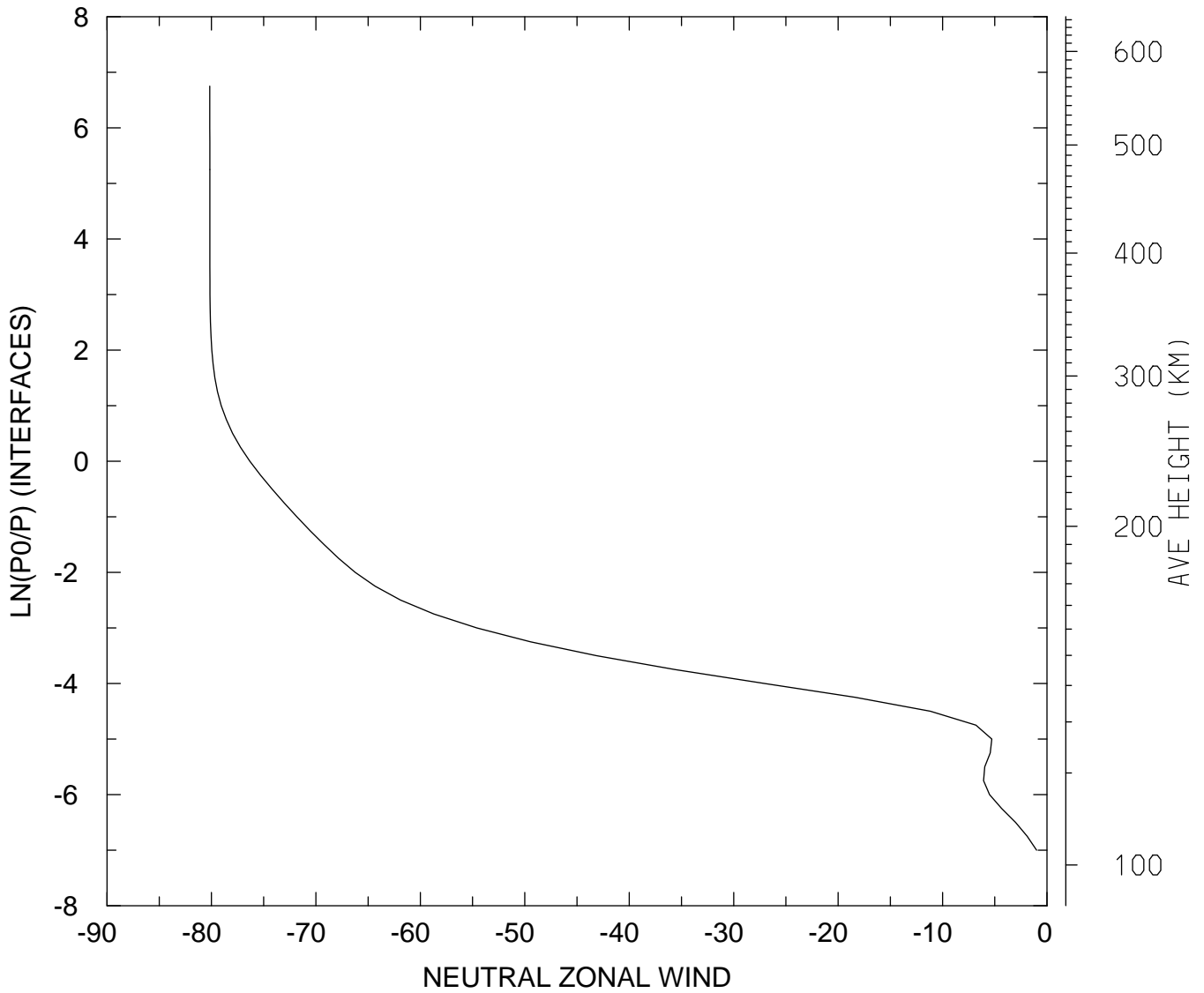
MIN,MAX= -1.1008E+02 2.4098E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



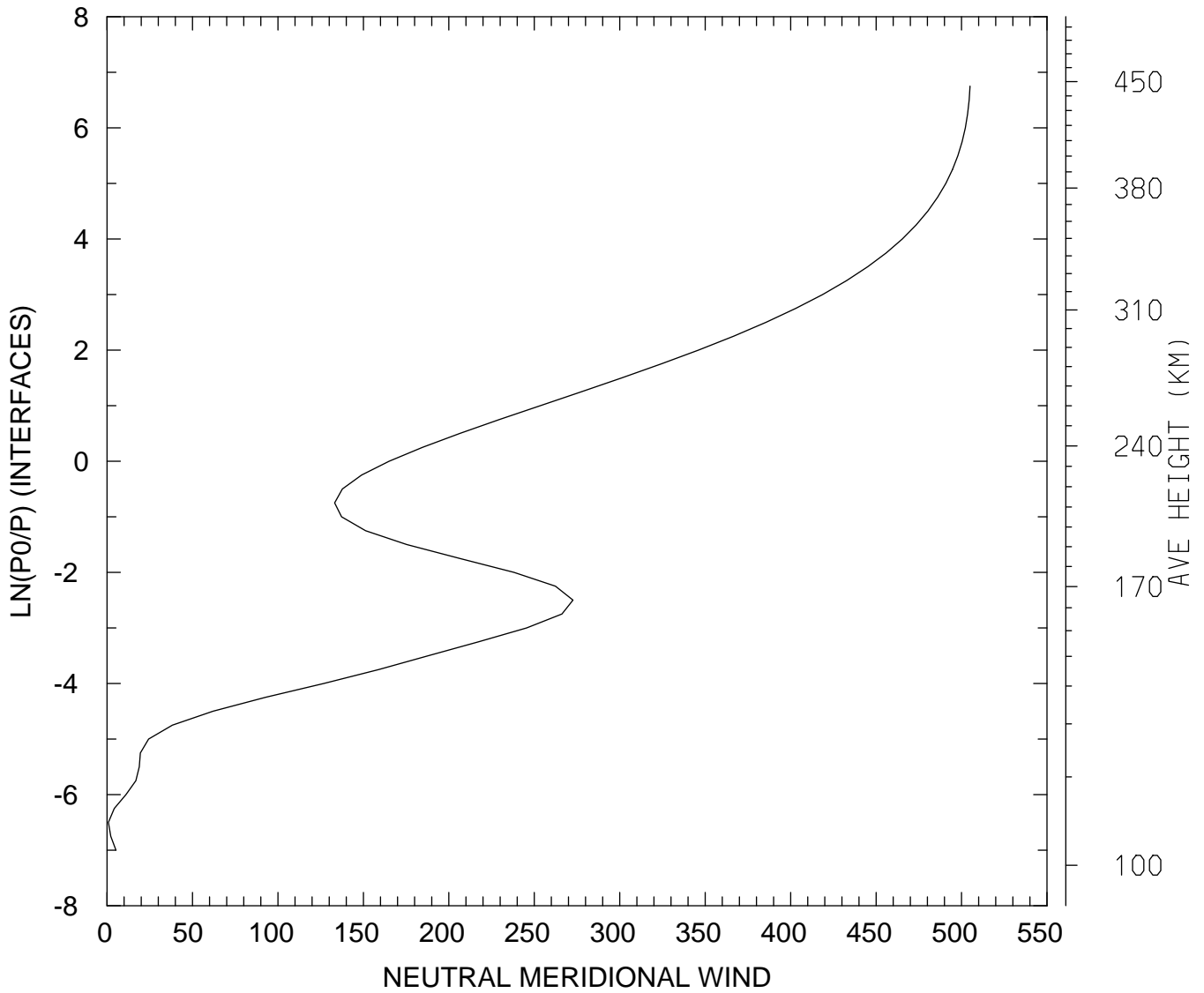
MIN,MAX= -1.1751E+02 6.6082E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



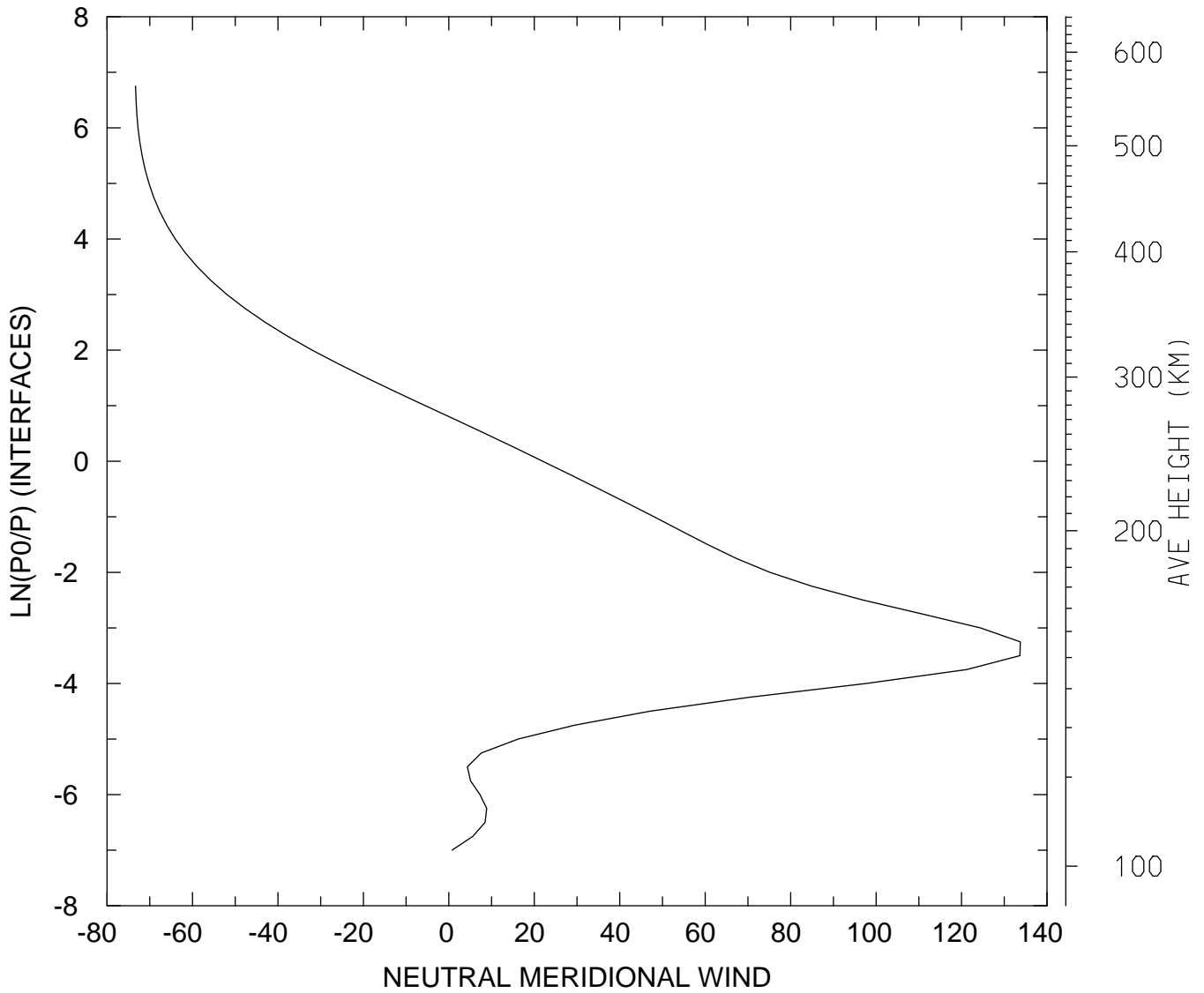
MIN,MAX= -8.0162E+01 -9.9861E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



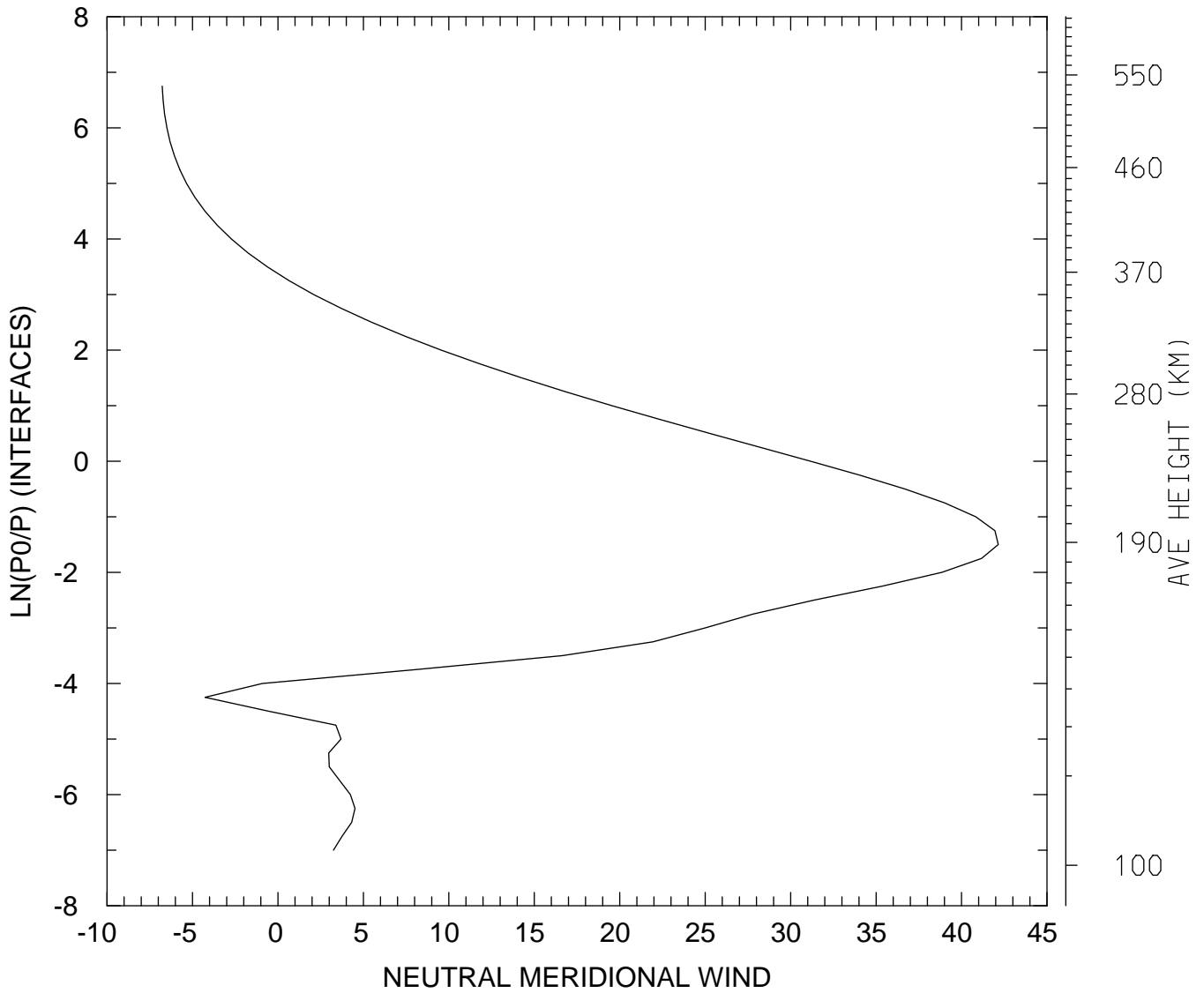
MIN,MAX= 7.9553E-01 5.0496E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



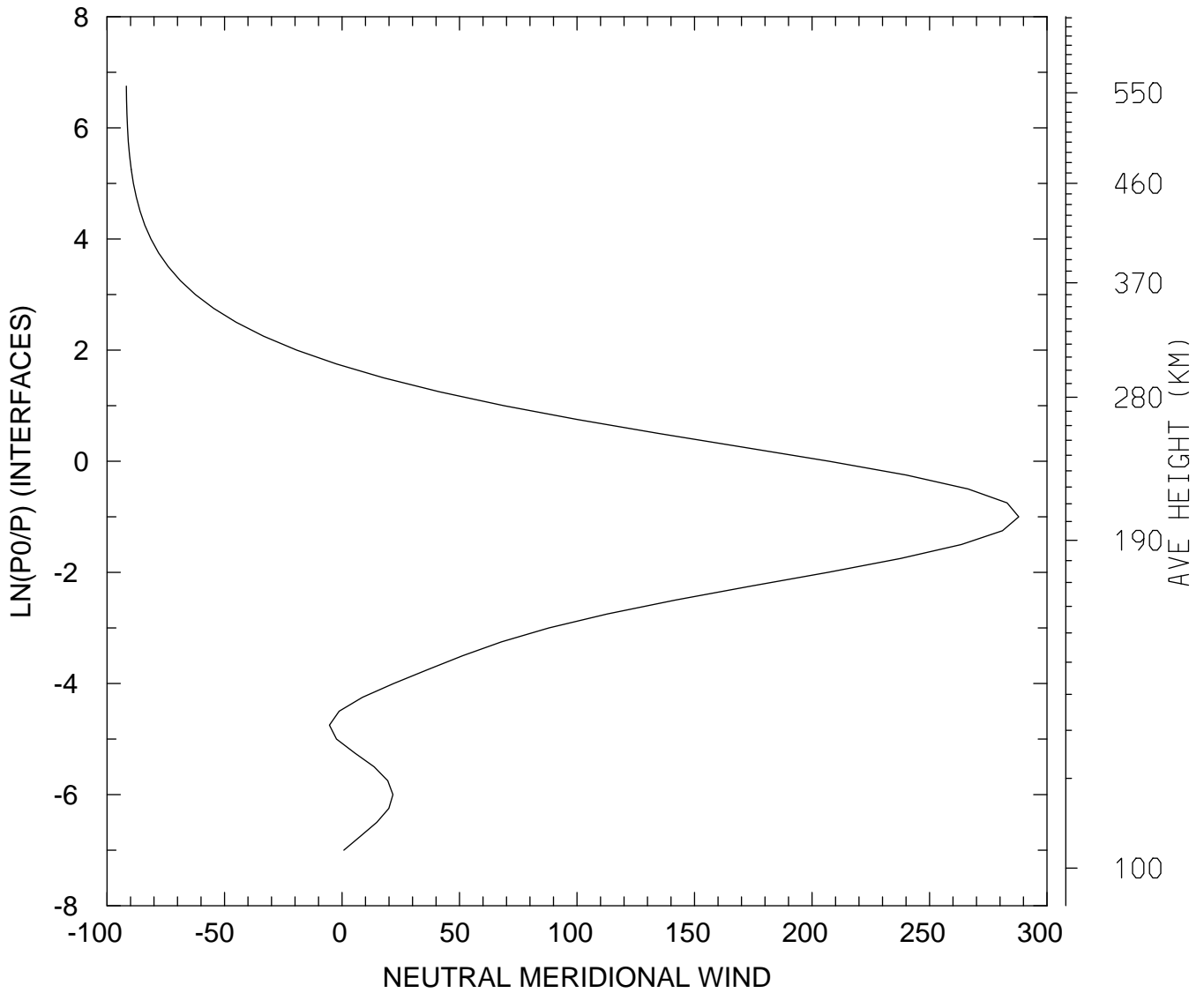
MIN,MAX= -7.3309E+01 1.3376E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



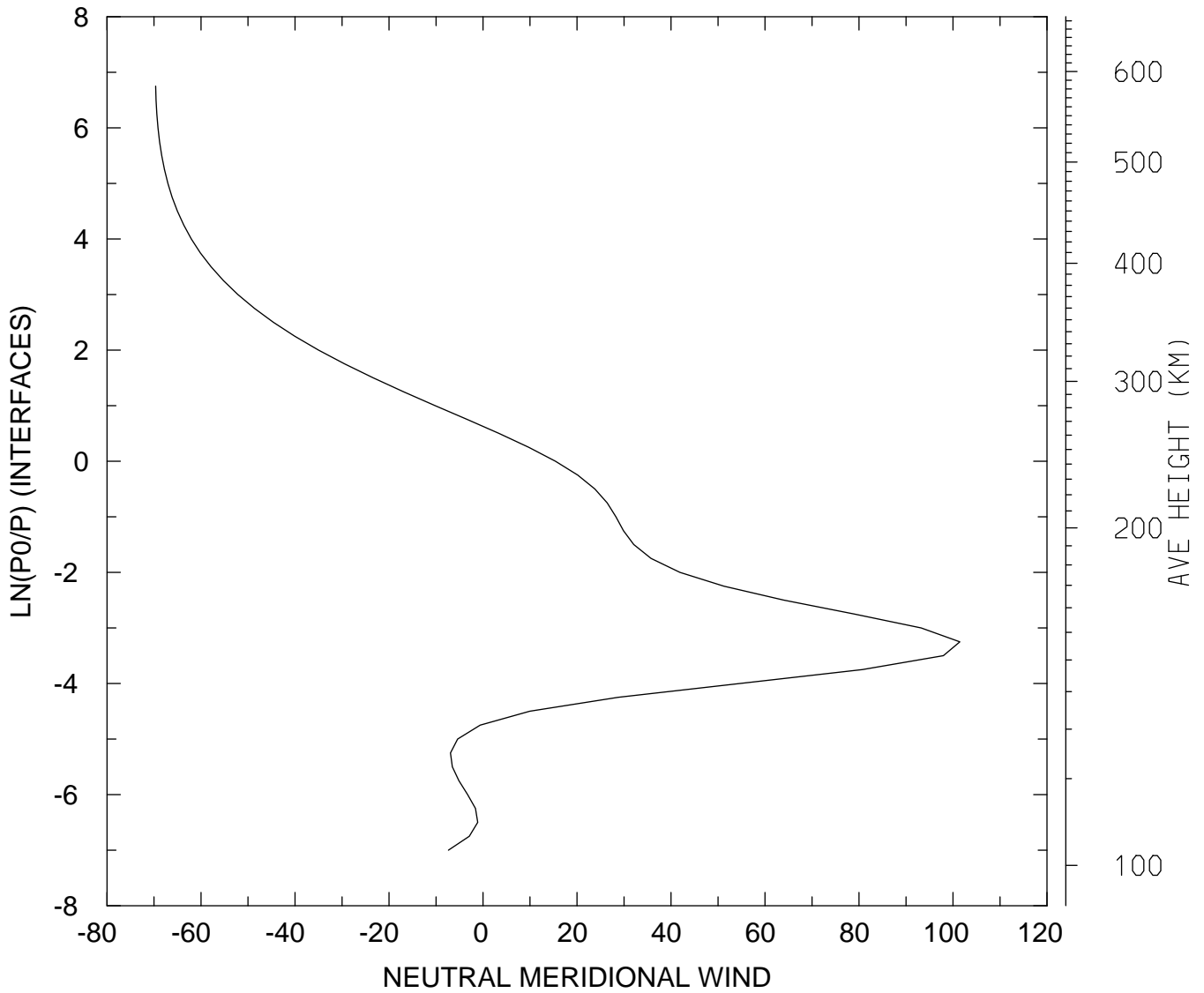
MIN,MAX= -6.7708E+00 4.2149E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



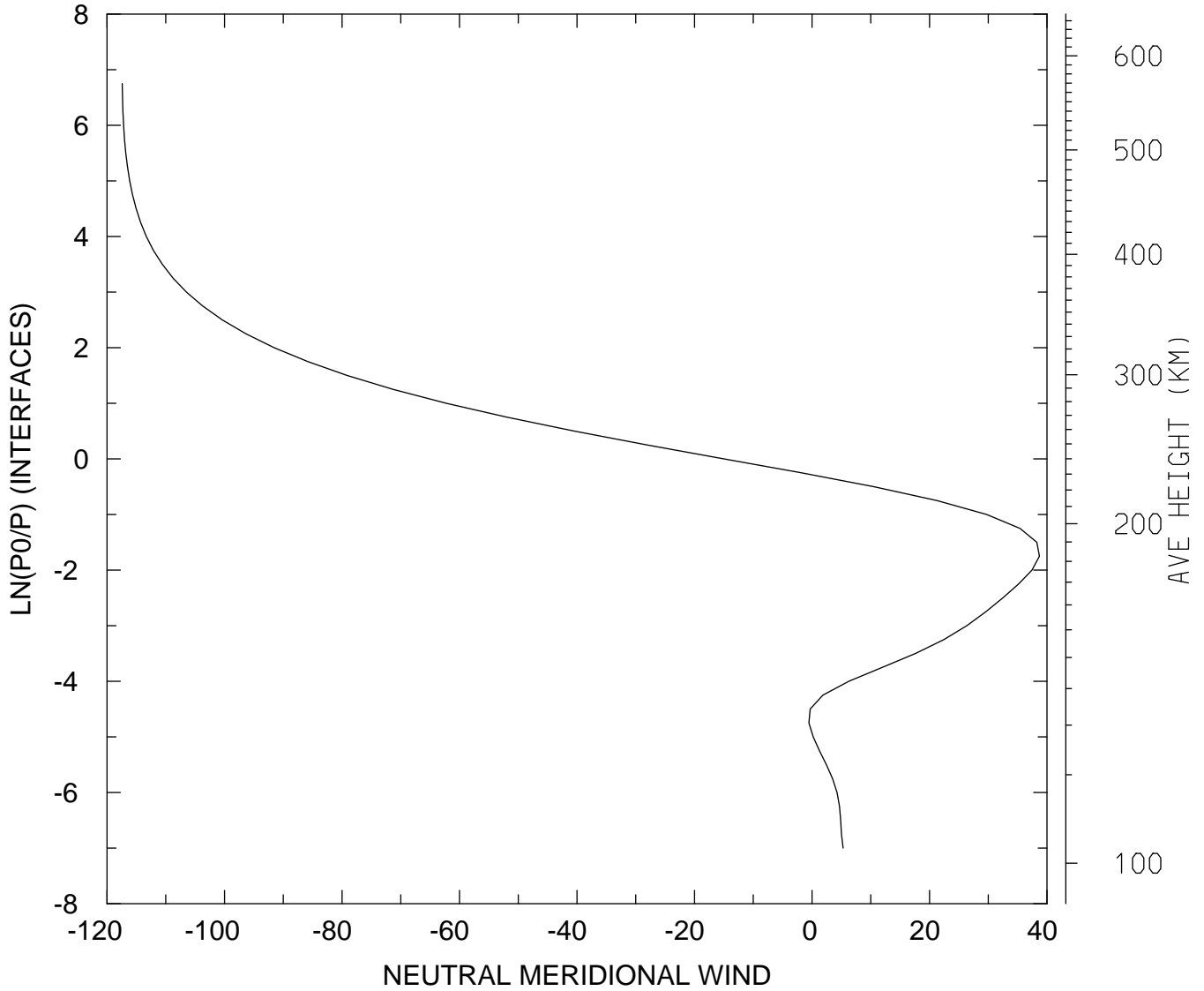
MIN,MAX= -9.1788E+01 2.8798E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



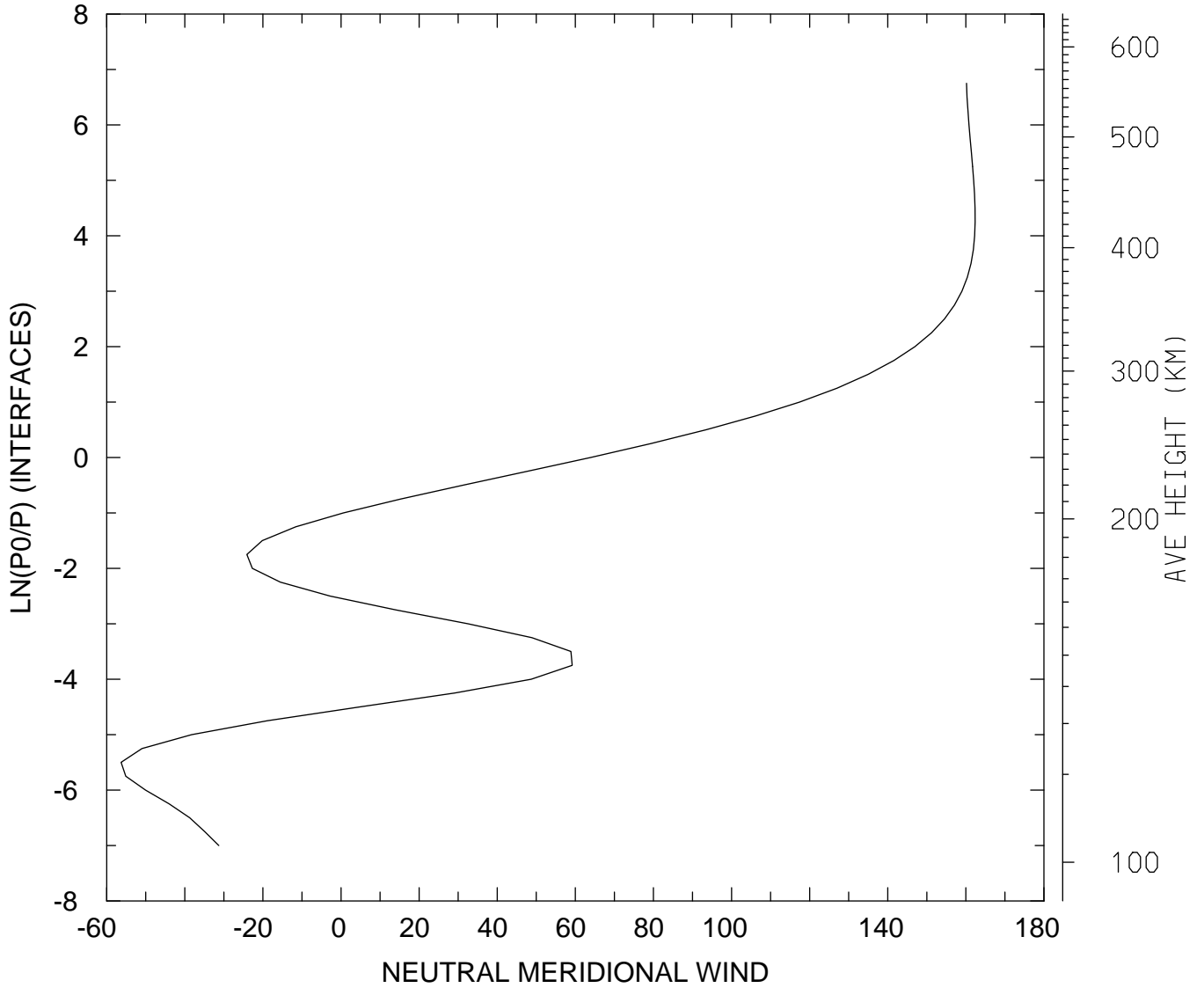
MIN,MAX= -6.9652E+01 1.0146E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



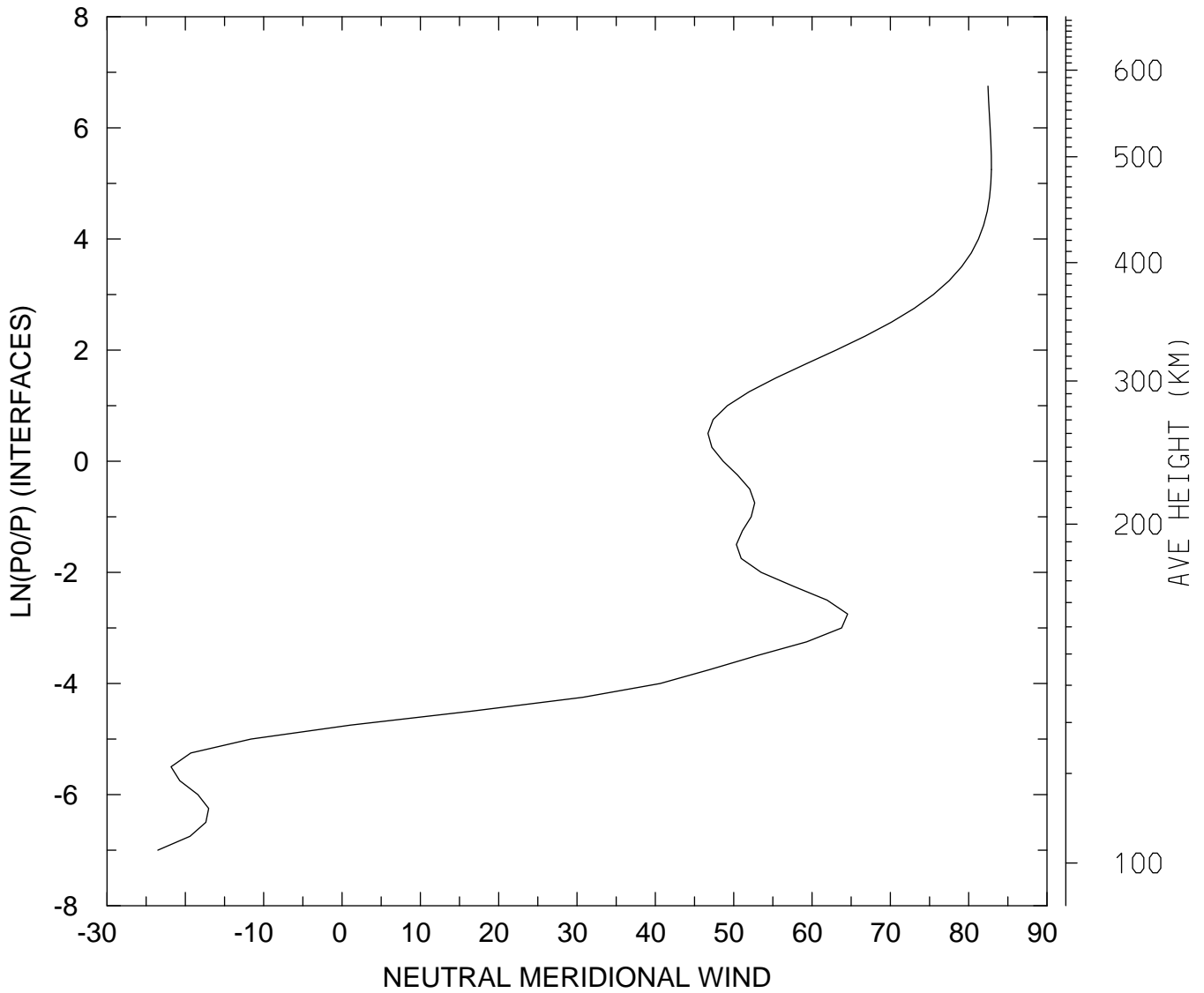
MIN,MAX= -1.1741E+02 3.8718E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



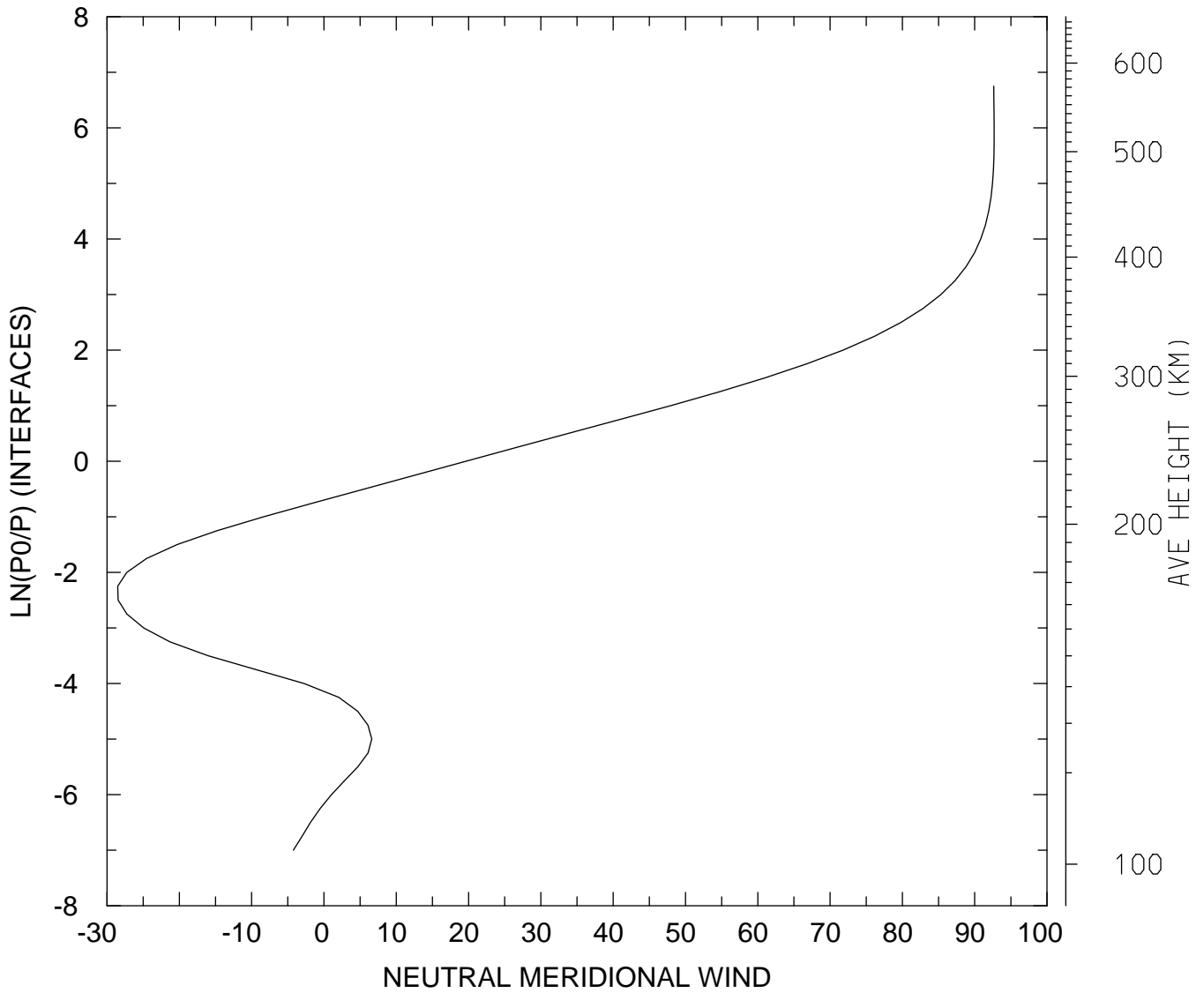
MIN,MAX= -5.6307E+01 1.6239E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



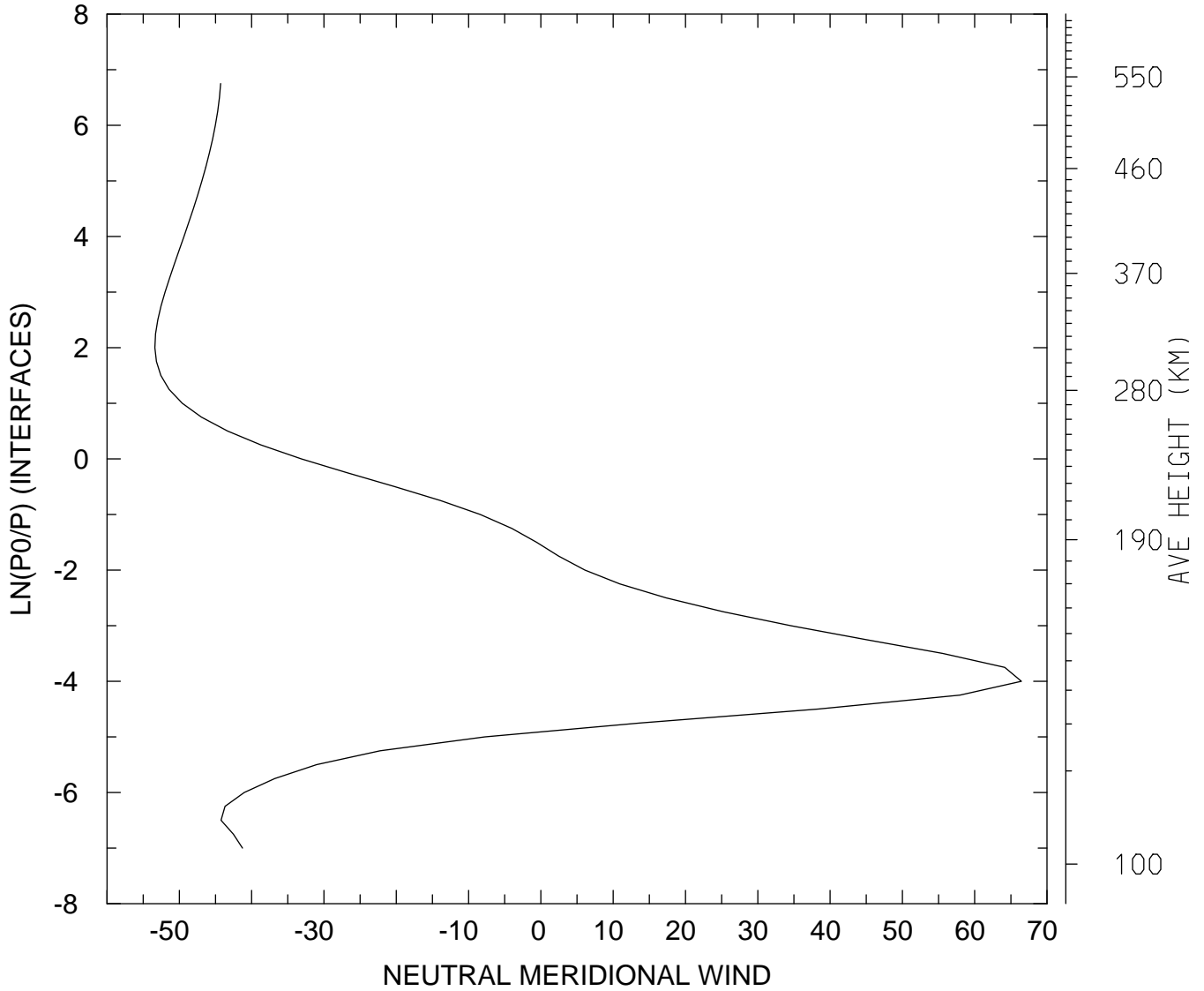
MIN,MAX= -2.3514E+01 8.2894E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



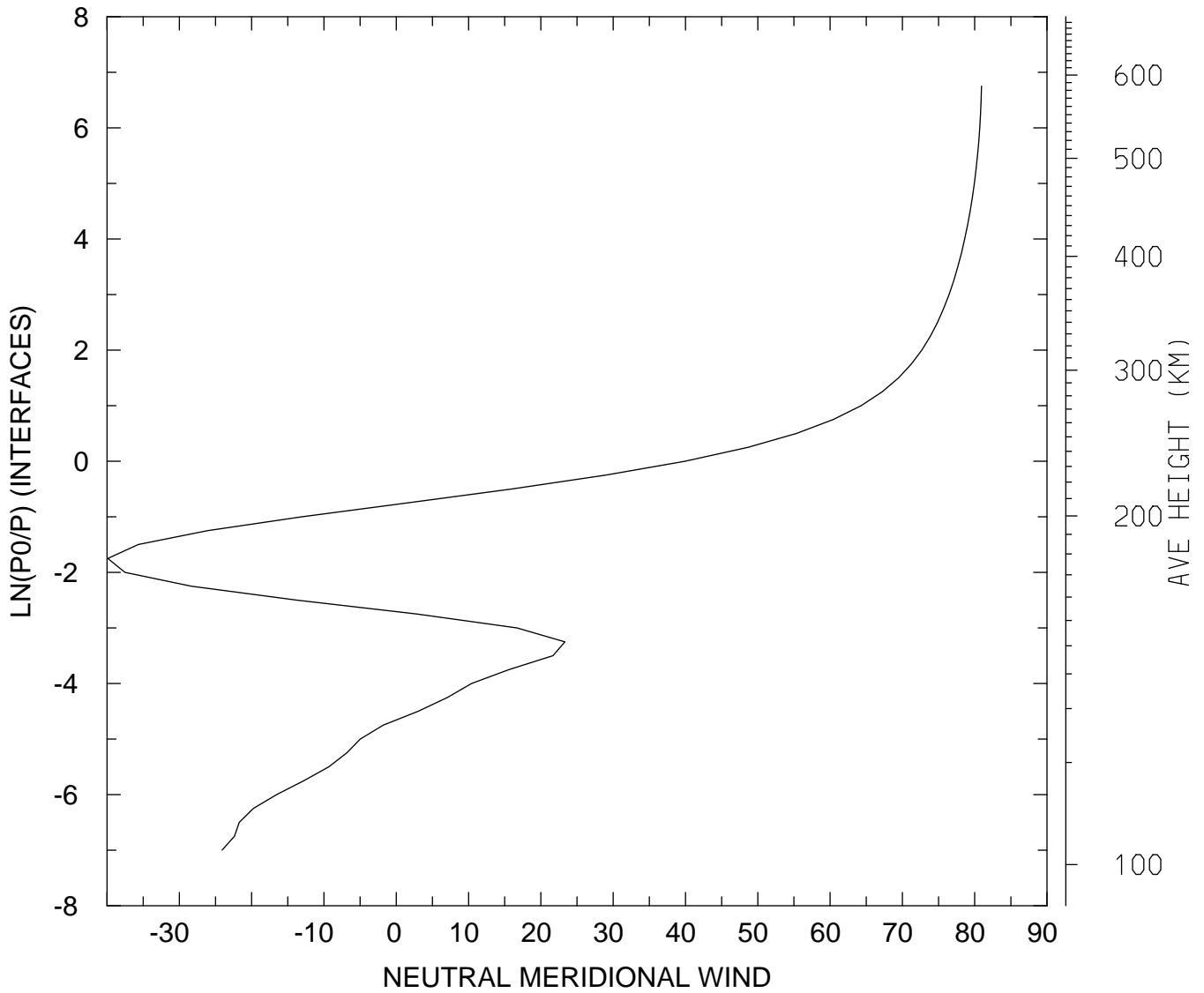
MIN,MAX= -2.8526E+01 9.2688E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



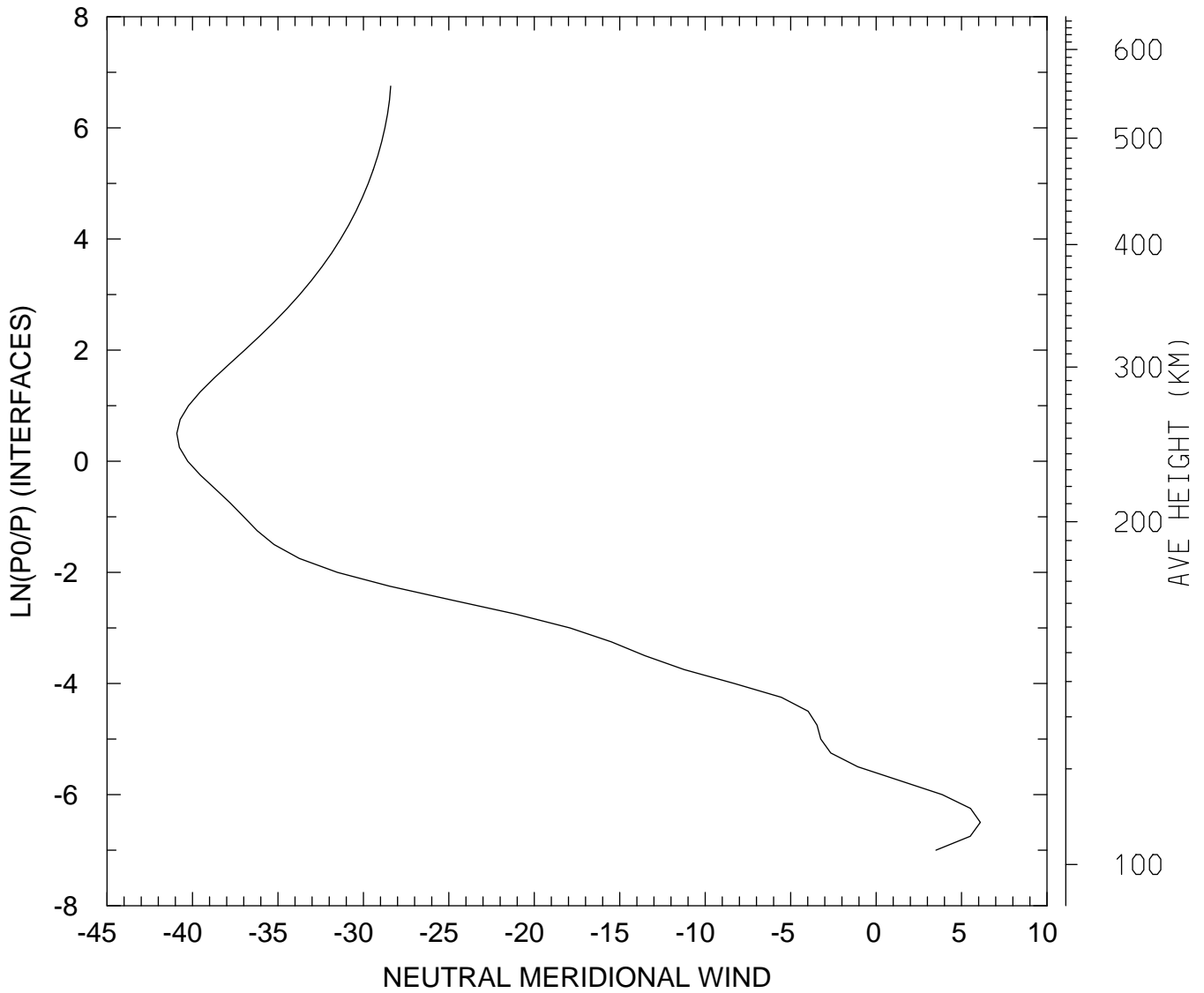
MIN,MAX= -5.3376E+01 6.6462E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



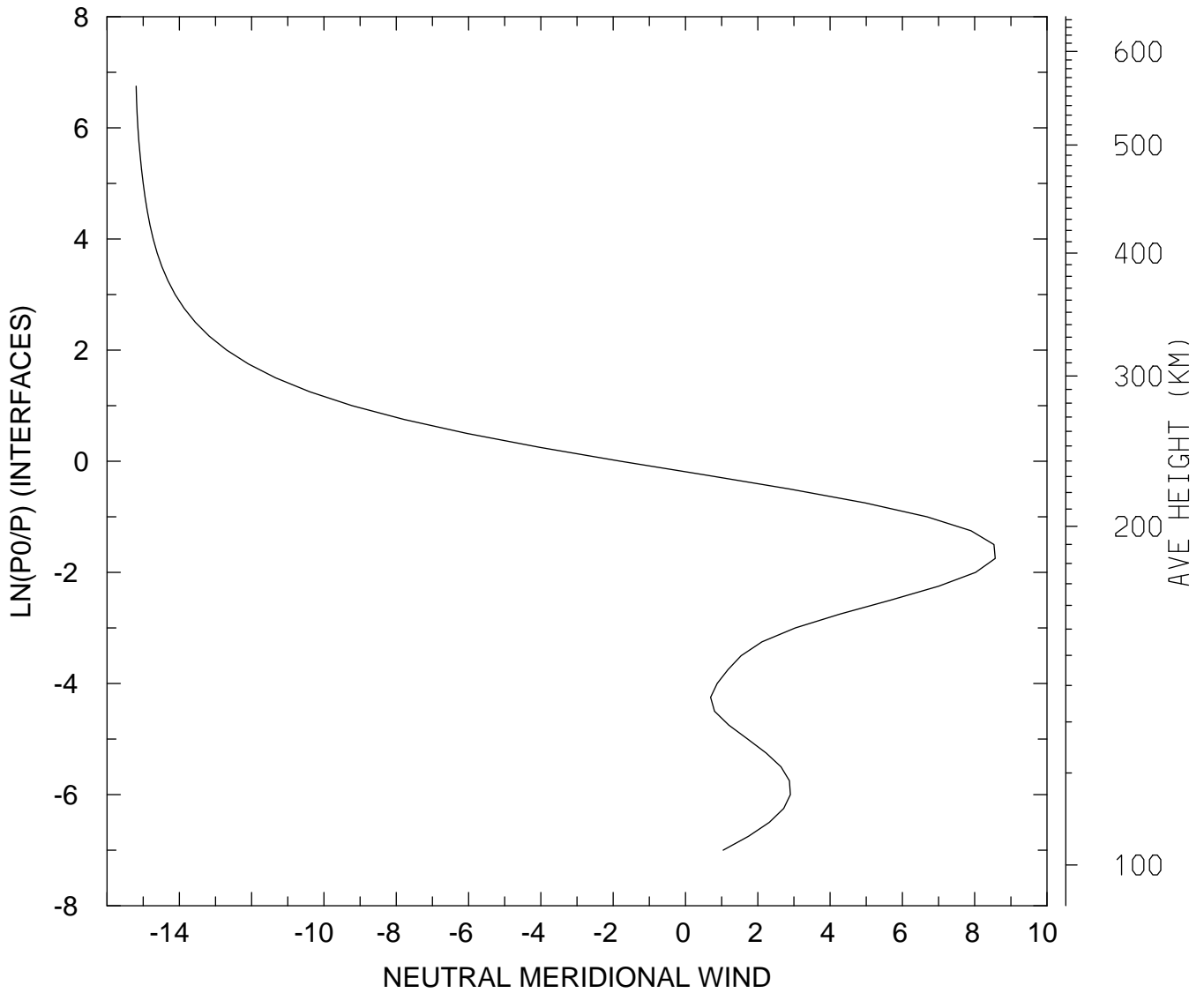
MIN,MAX= -3.9893E+01 8.0940E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



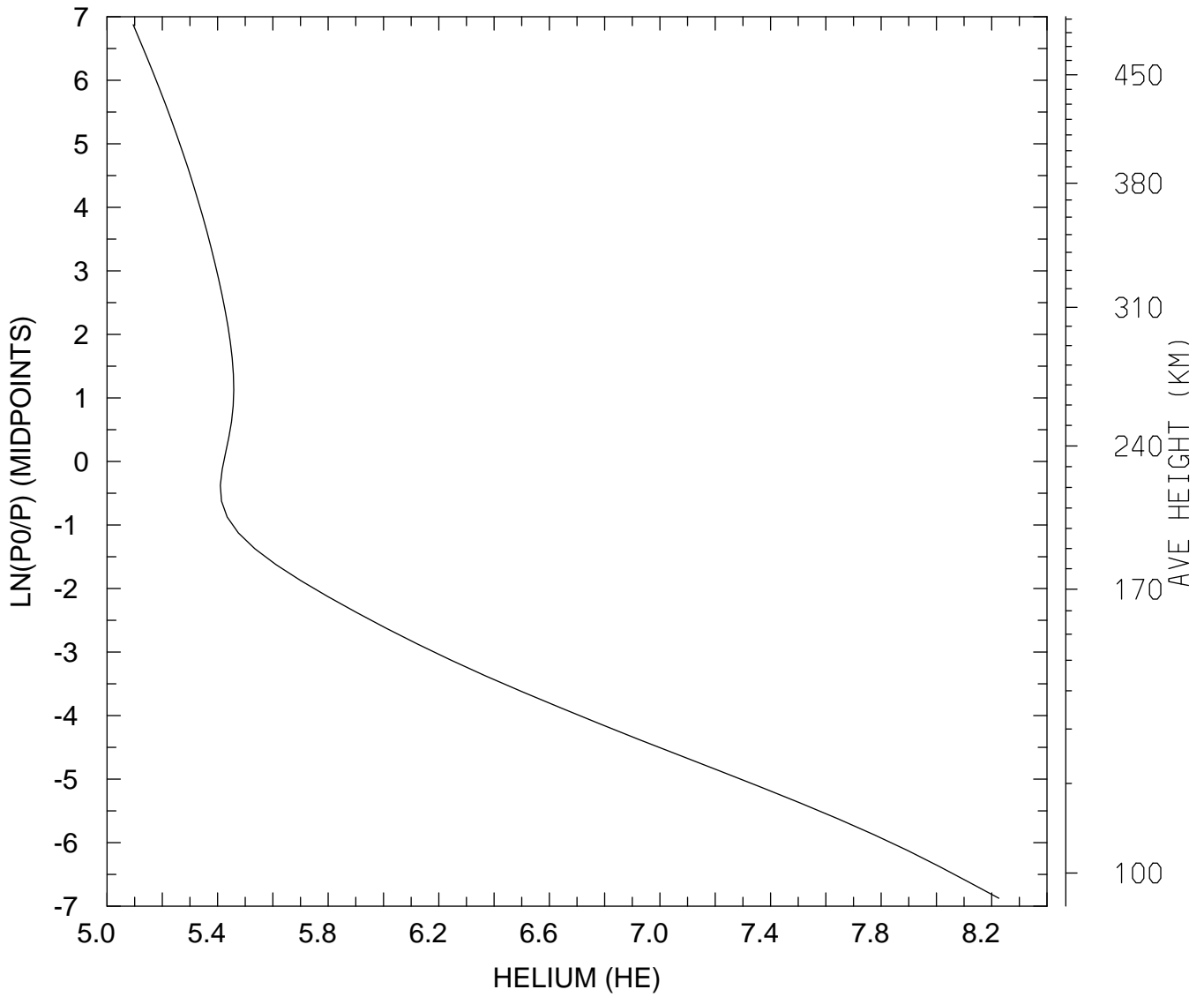
MIN,MAX= -4.0914E+01 6.1003E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



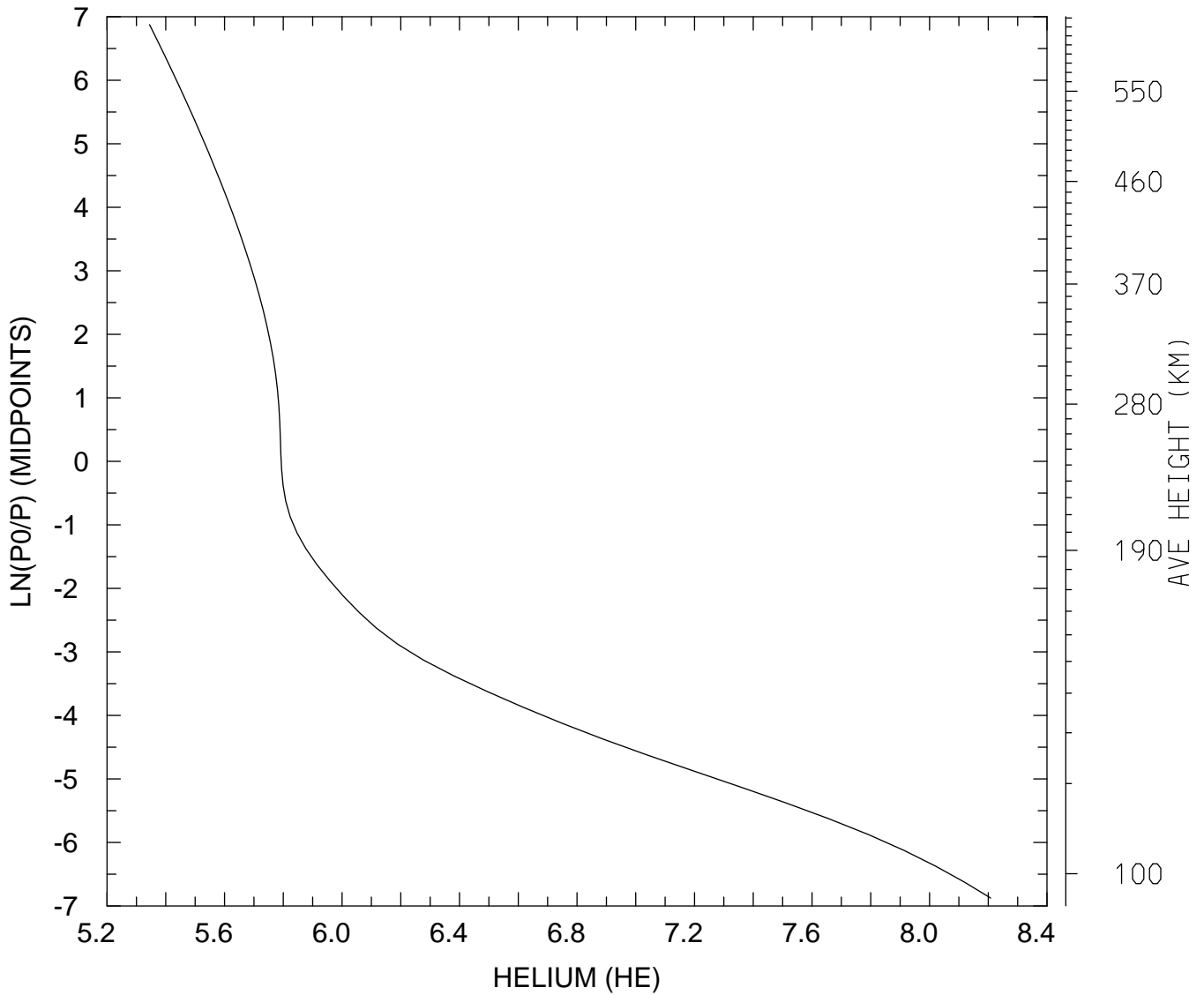
MIN,MAX= -1.5195E+01 8.5665E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= -61.25 SLT= 0.00 (HRS))



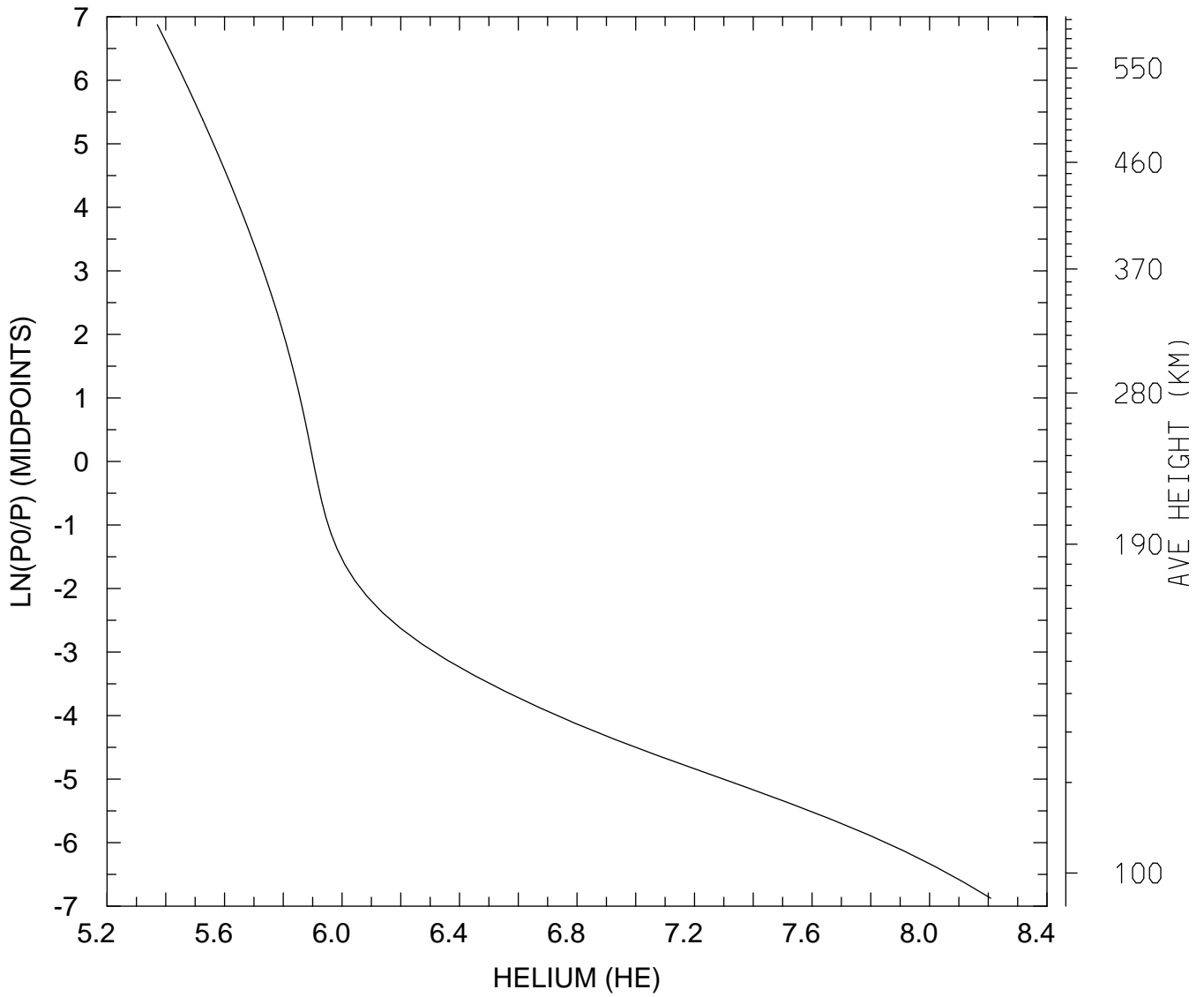
MIN,MAX= 1.2436E+05 1.6818E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



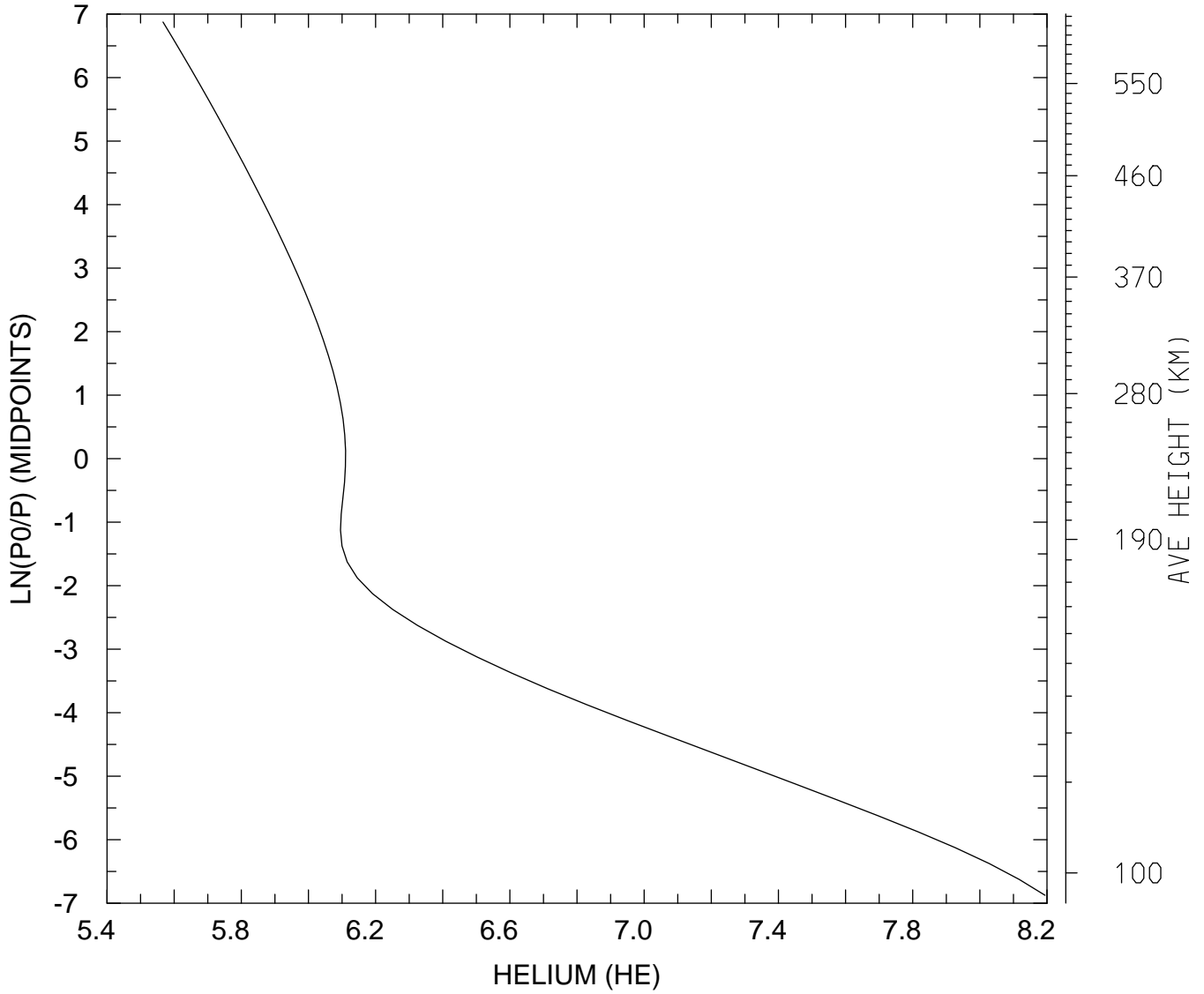
MIN,MAX= 2.2119E+05 1.6152E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



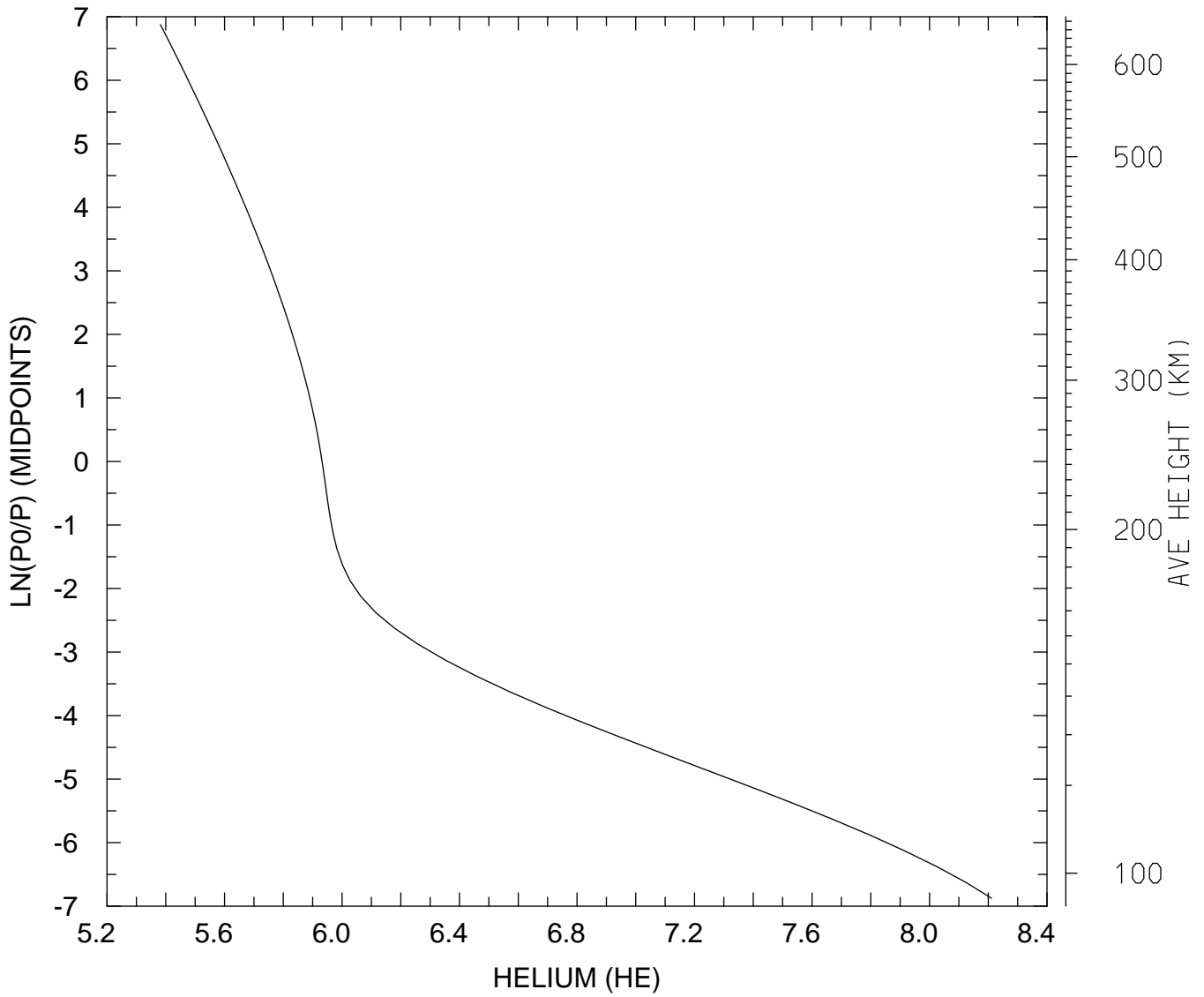
MIN,MAX= 2.3498E+05 1.6158E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= -41.25 SLT= 0.00 (HRS))



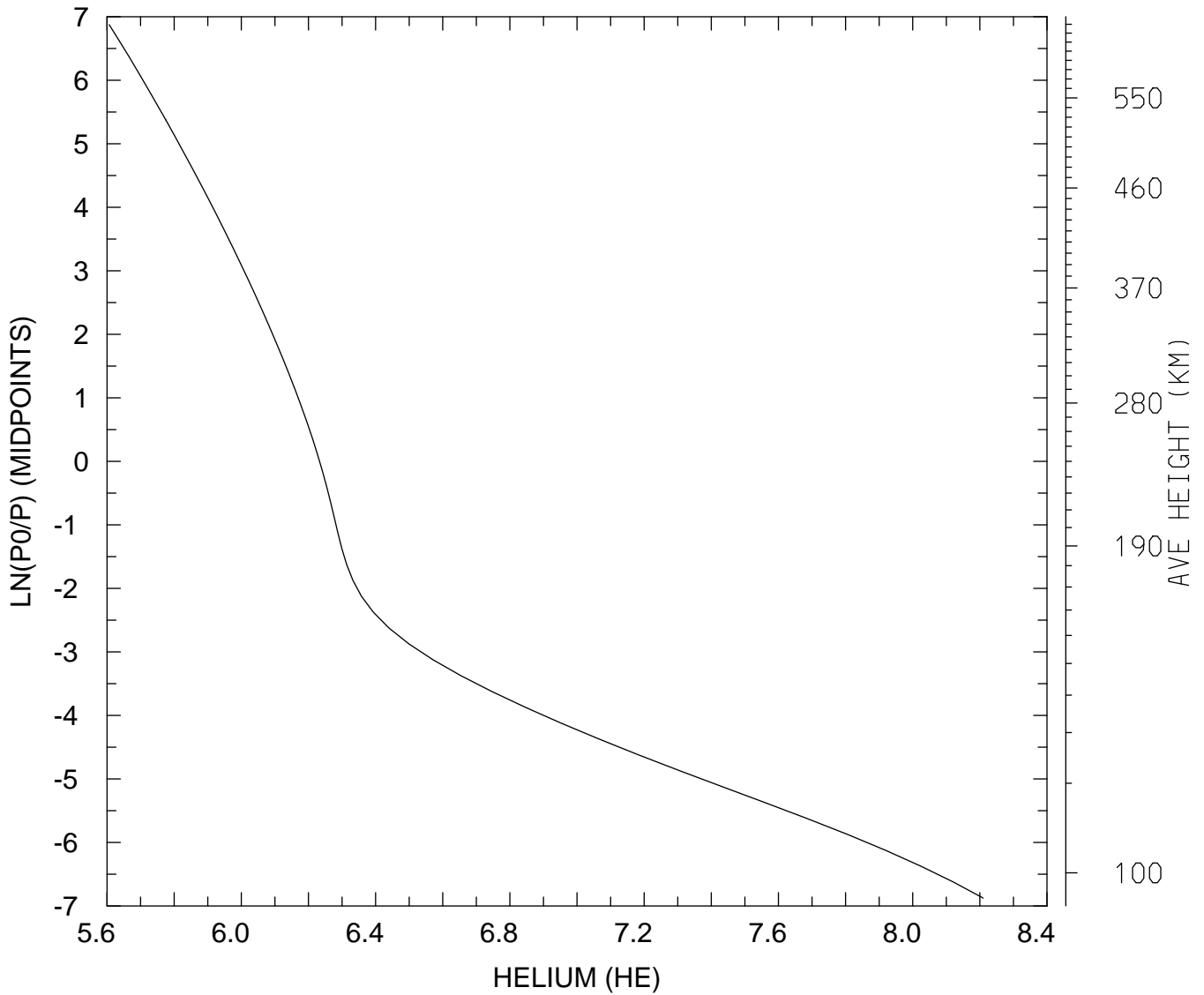
MIN,MAX= 3.6889E+05 1.5633E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



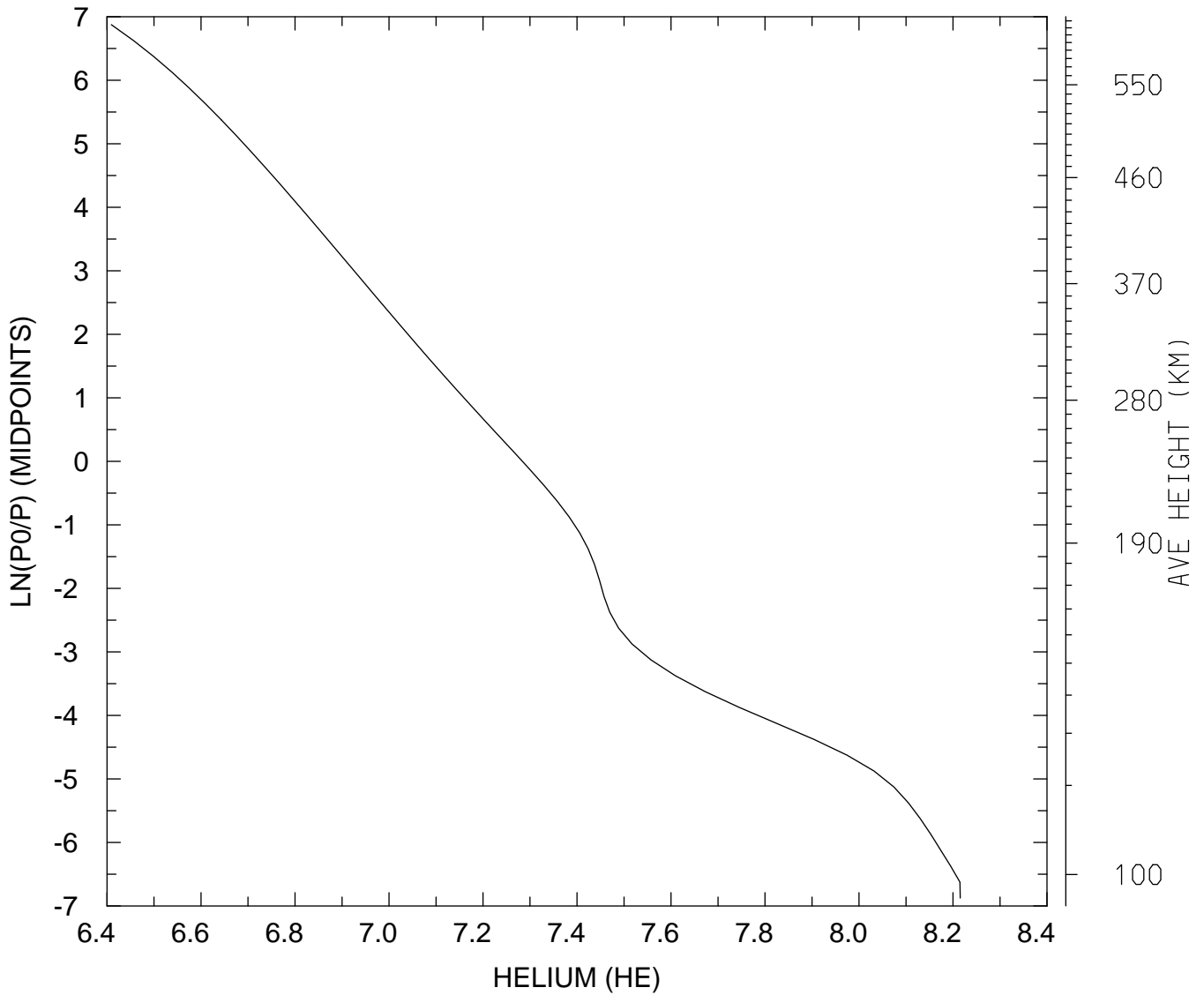
MIN,MAX= 2.4090E+05 1.6256E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



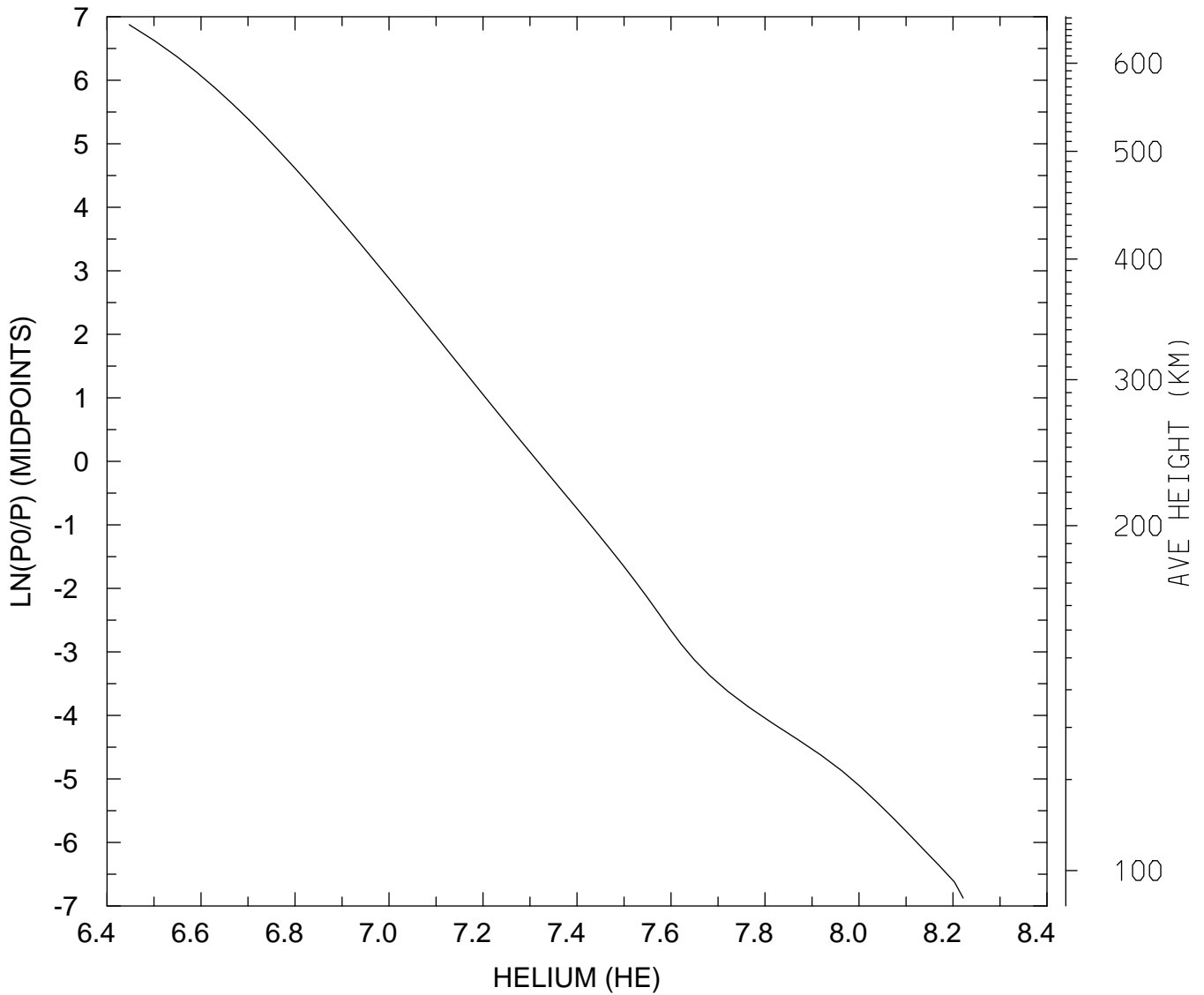
MIN,MAX= 4.0410E+05 1.6196E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= 38.75 SLT= 0.00 (HRS))



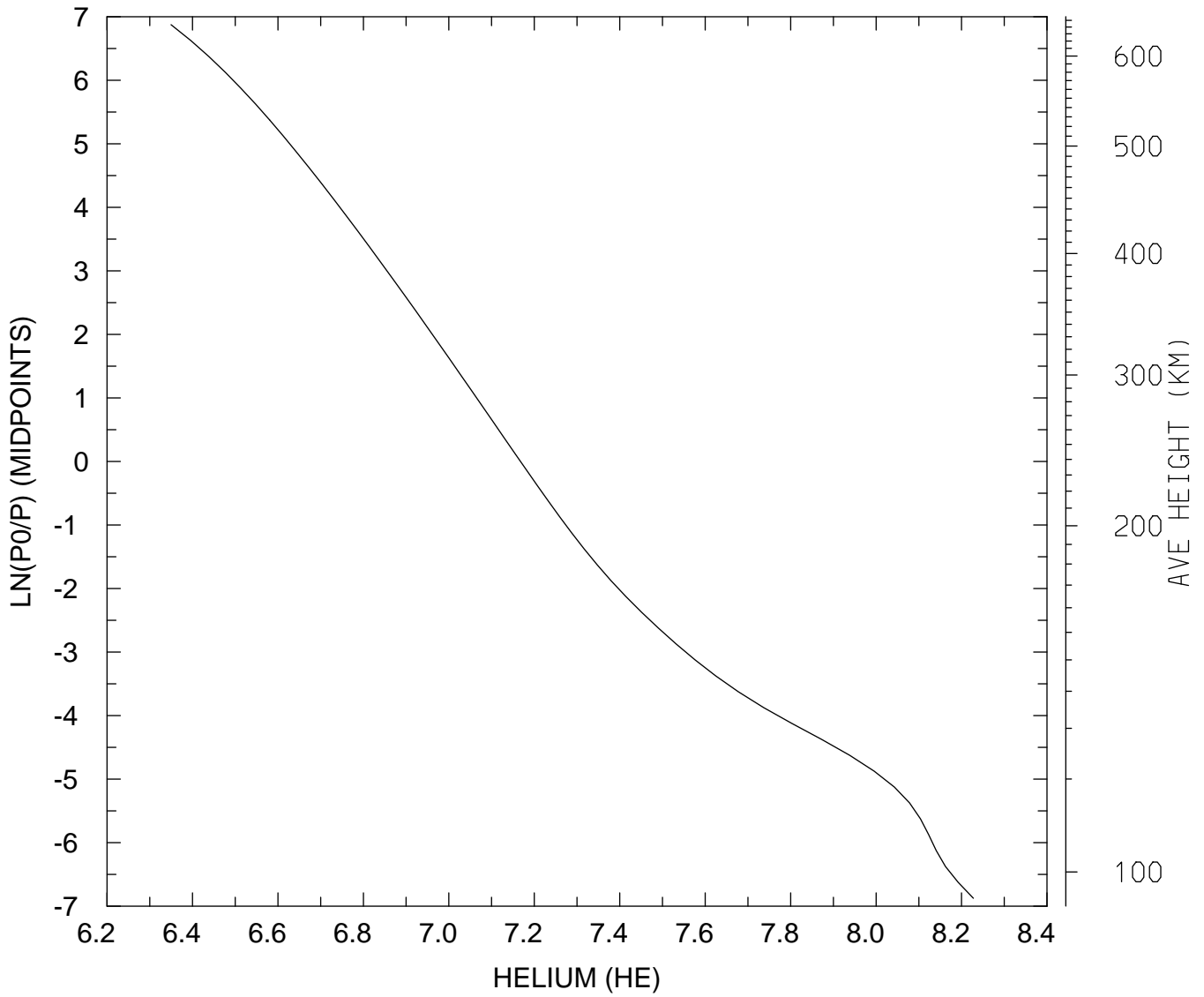
MIN,MAX= 2.5656E+06 1.6423E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= 38.75 SLT=12.00 (HRS))



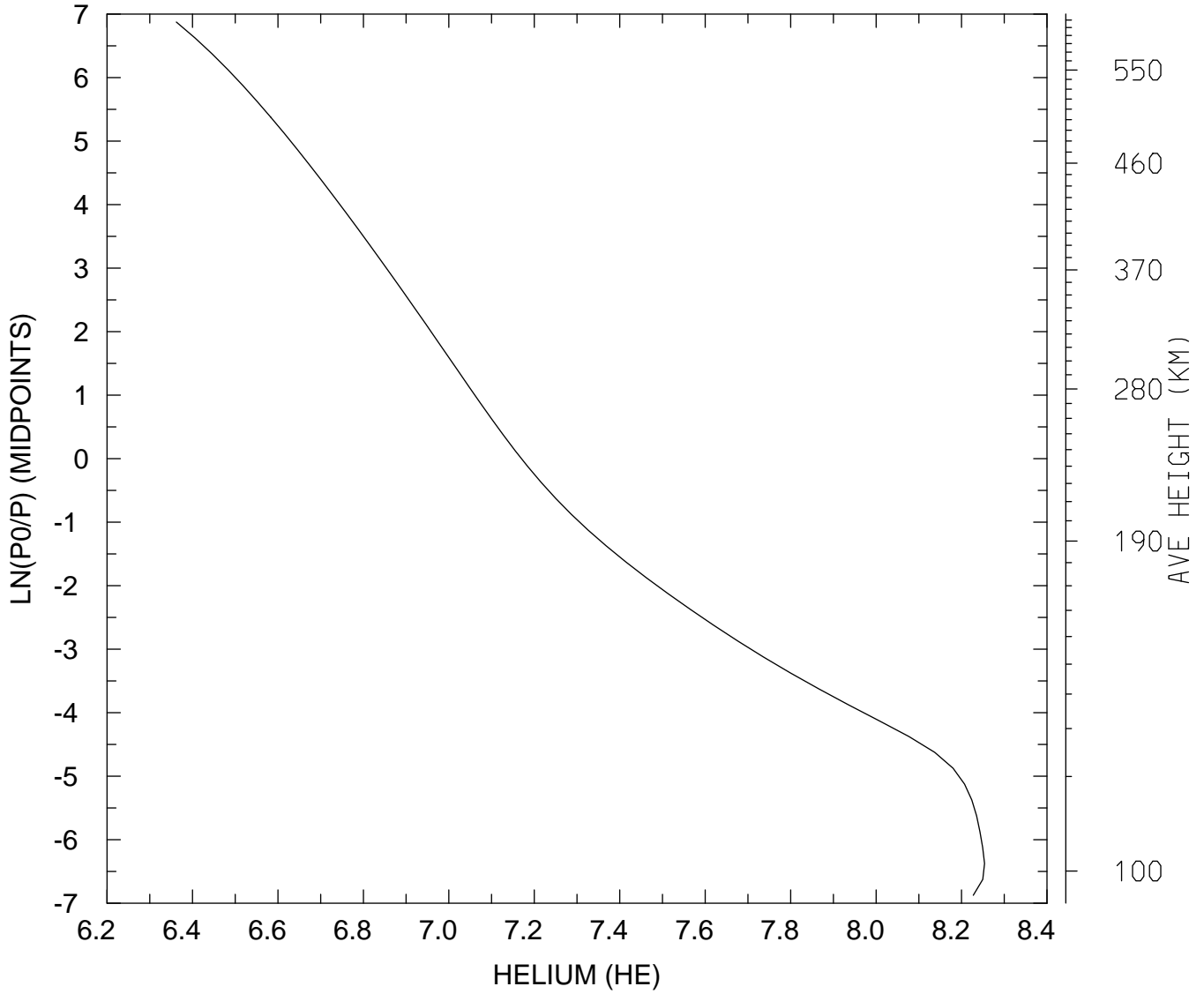
MIN,MAX= 2.7996E+06 1.6657E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= 38.75 ZONAL MEANS



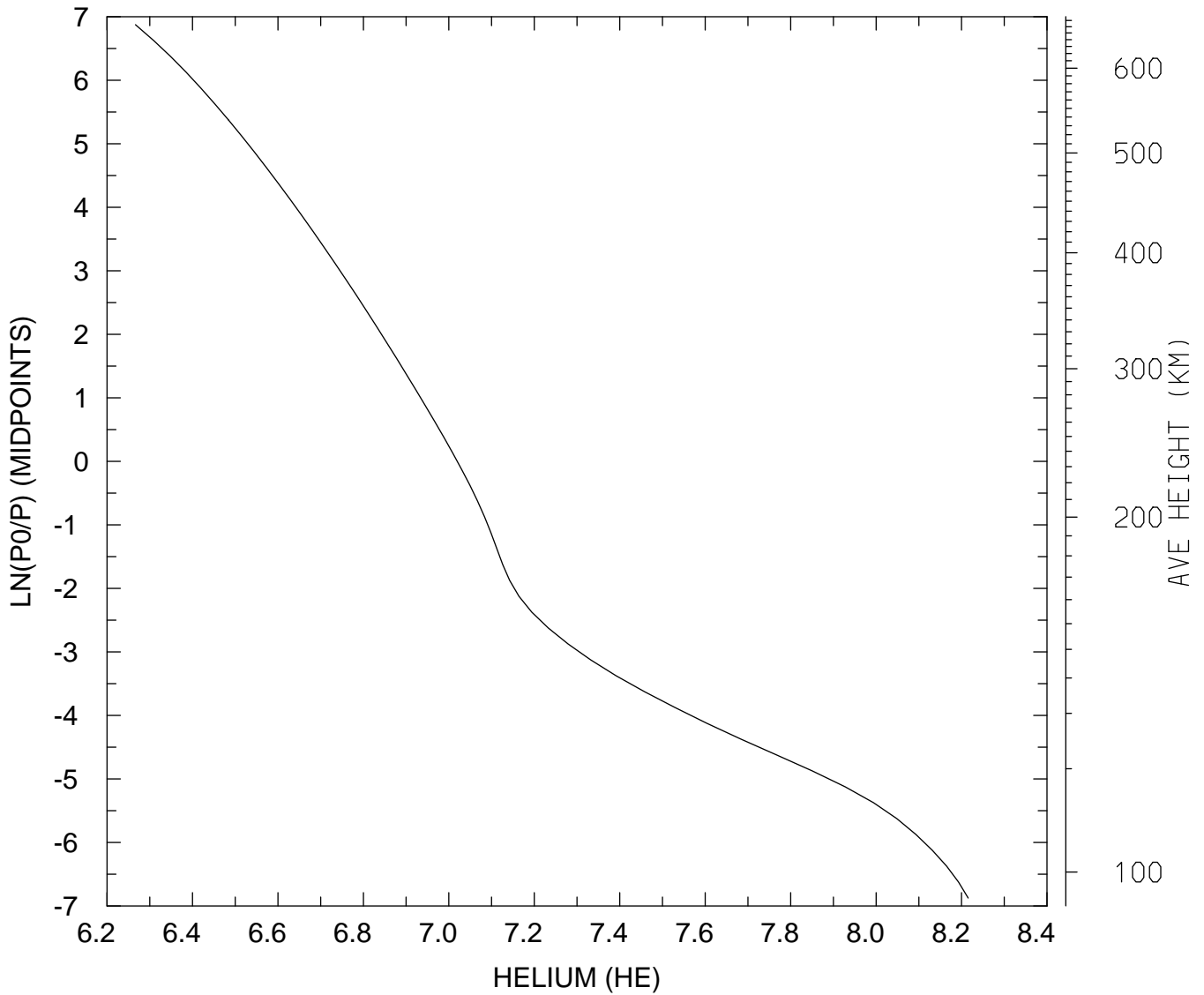
MIN,MAX= 2.2376E+06 1.6893E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= 58.75 SLT= 0.00 (HRS))



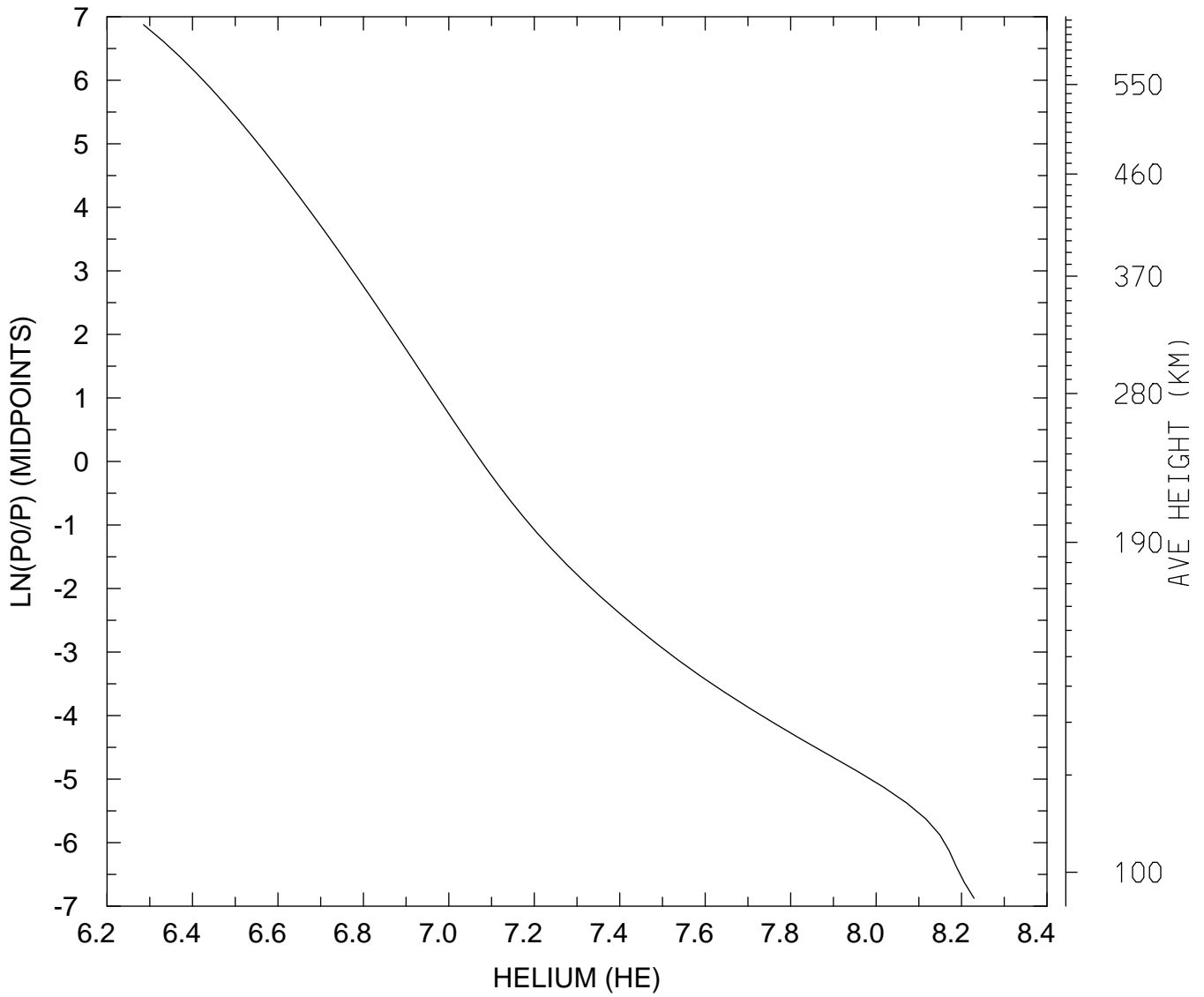
MIN,MAX= 2.3024E+06 1.7944E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= 58.75 SLT=12.00 (HRS))



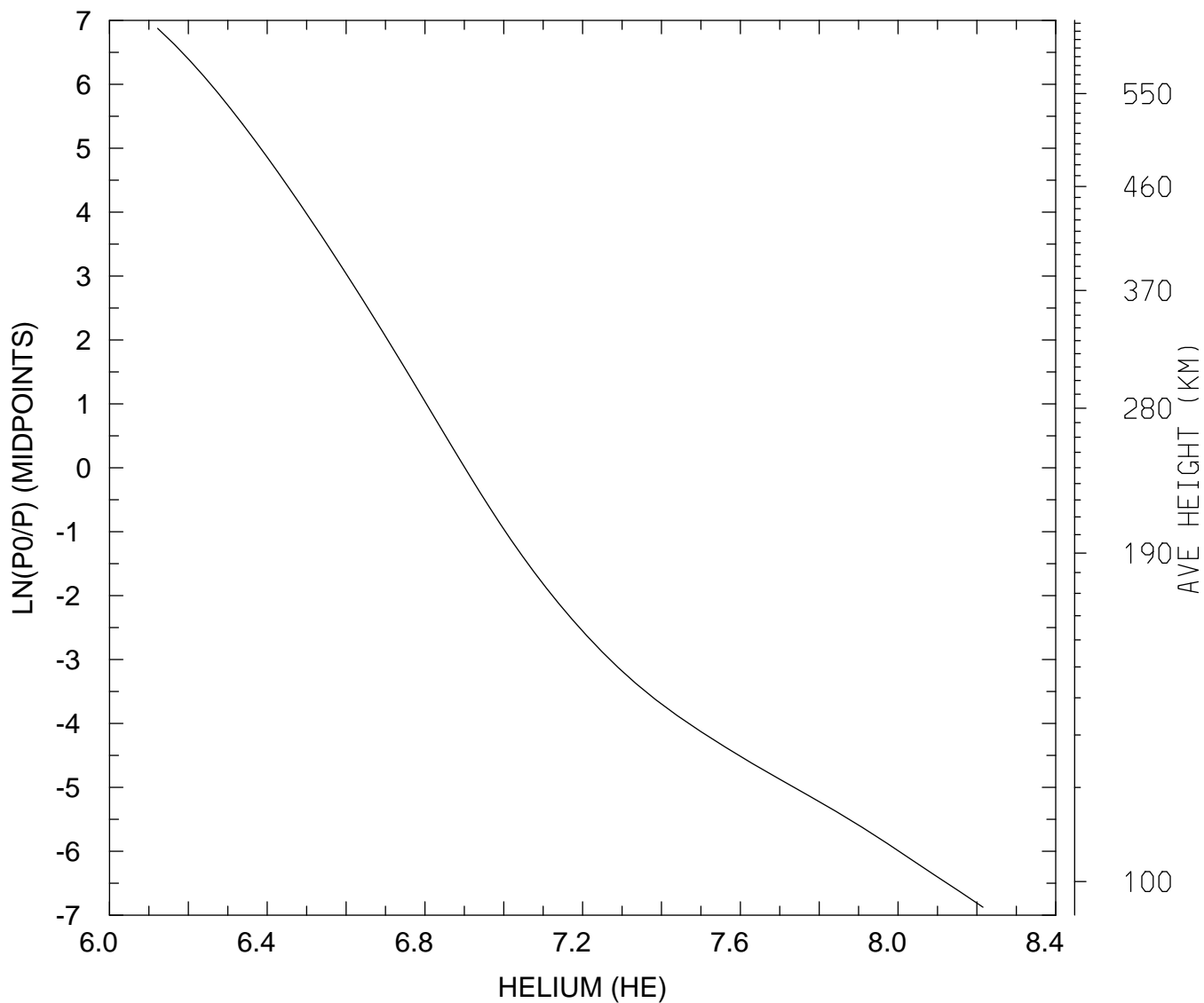
MIN,MAX= 1.8471E+06 1.6424E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= 58.75 ZONAL MEANS



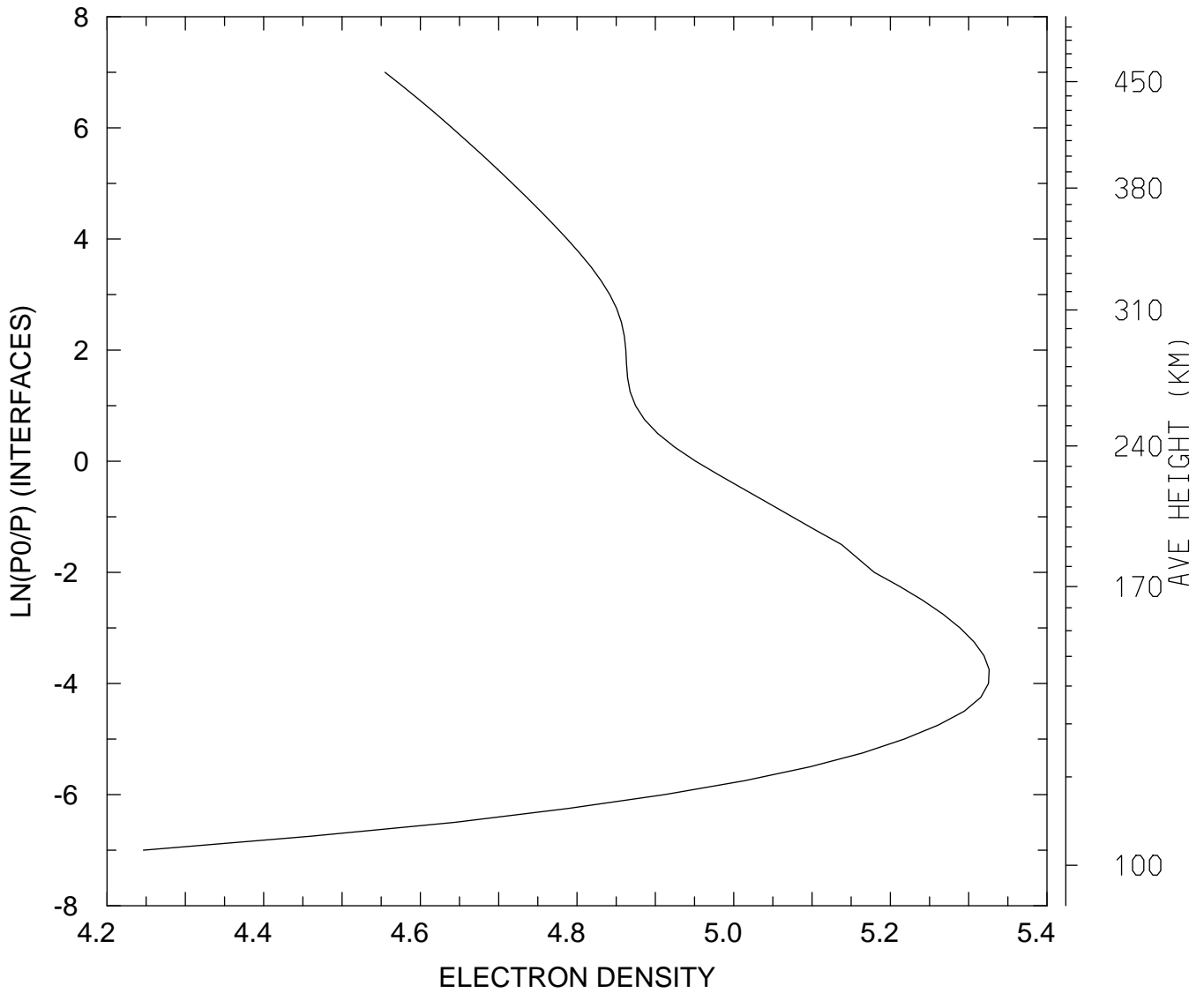
MIN,MAX= 1.9293E+06 1.6952E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



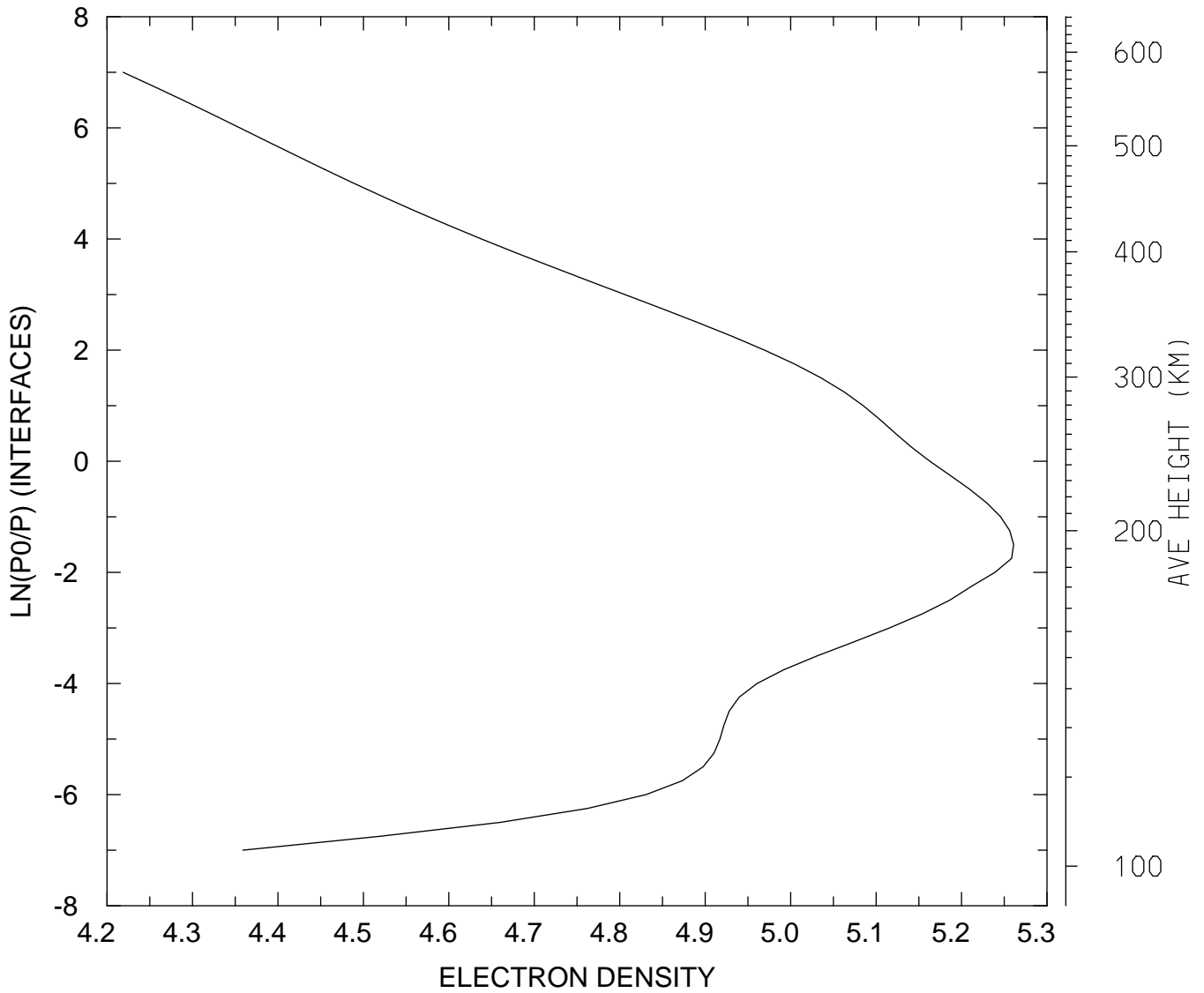
MIN,MAX= 1.3252E+06 1.6427E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= -61.25 SLT= 0.00 (HRS))



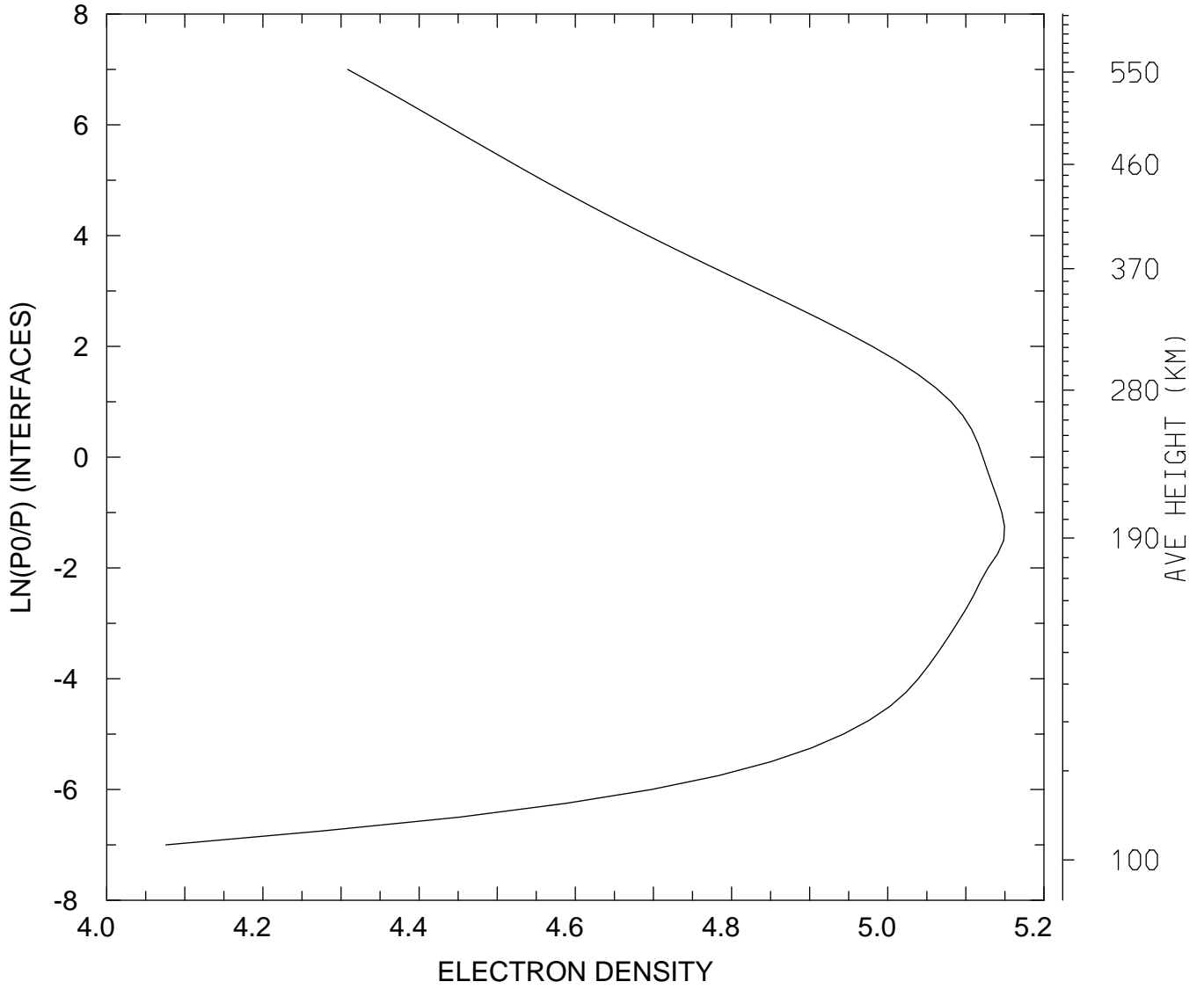
MIN,MAX= 1.7635E+04 2.1187E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



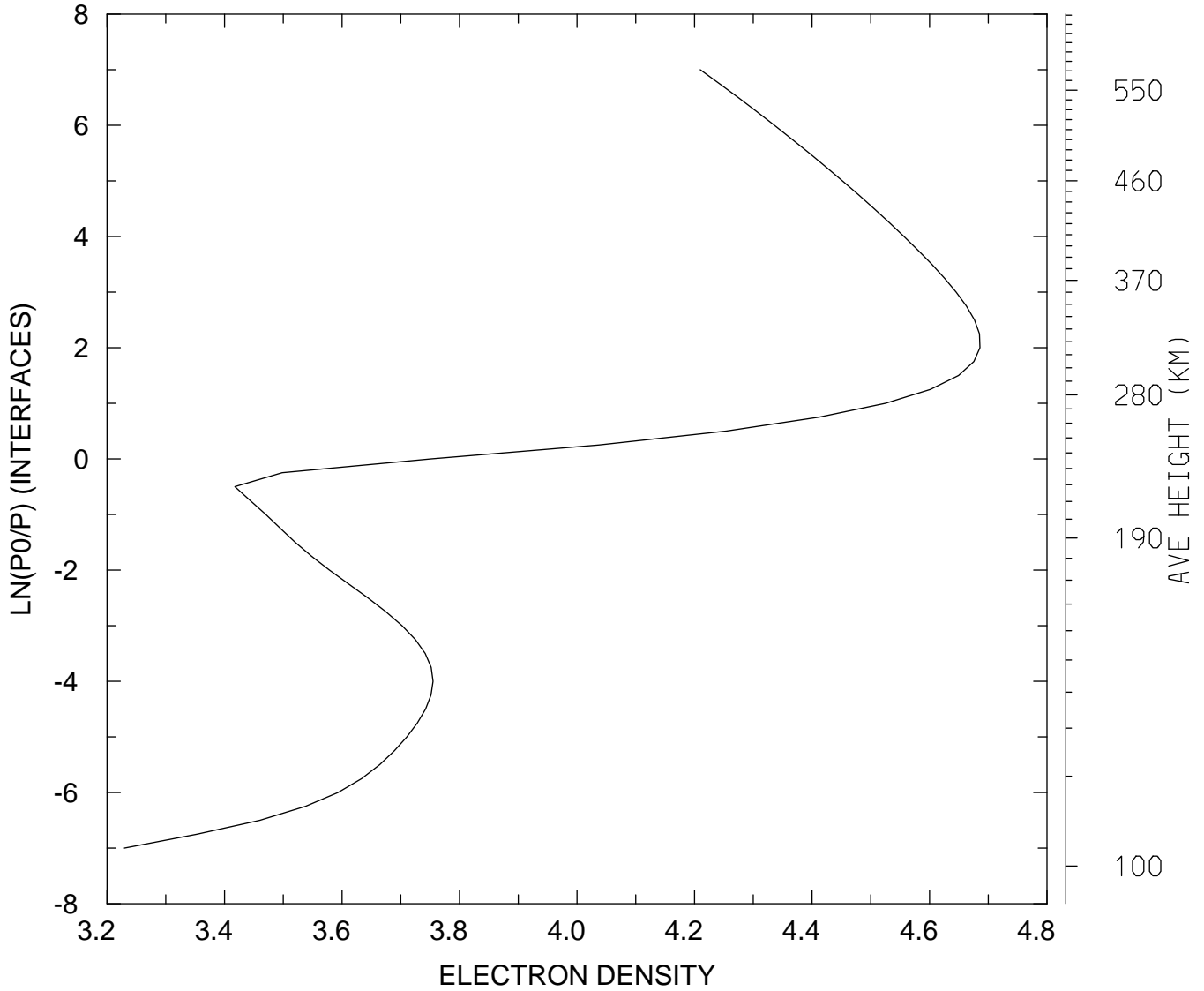
MIN,MAX= 1.6549E+04 1.8236E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



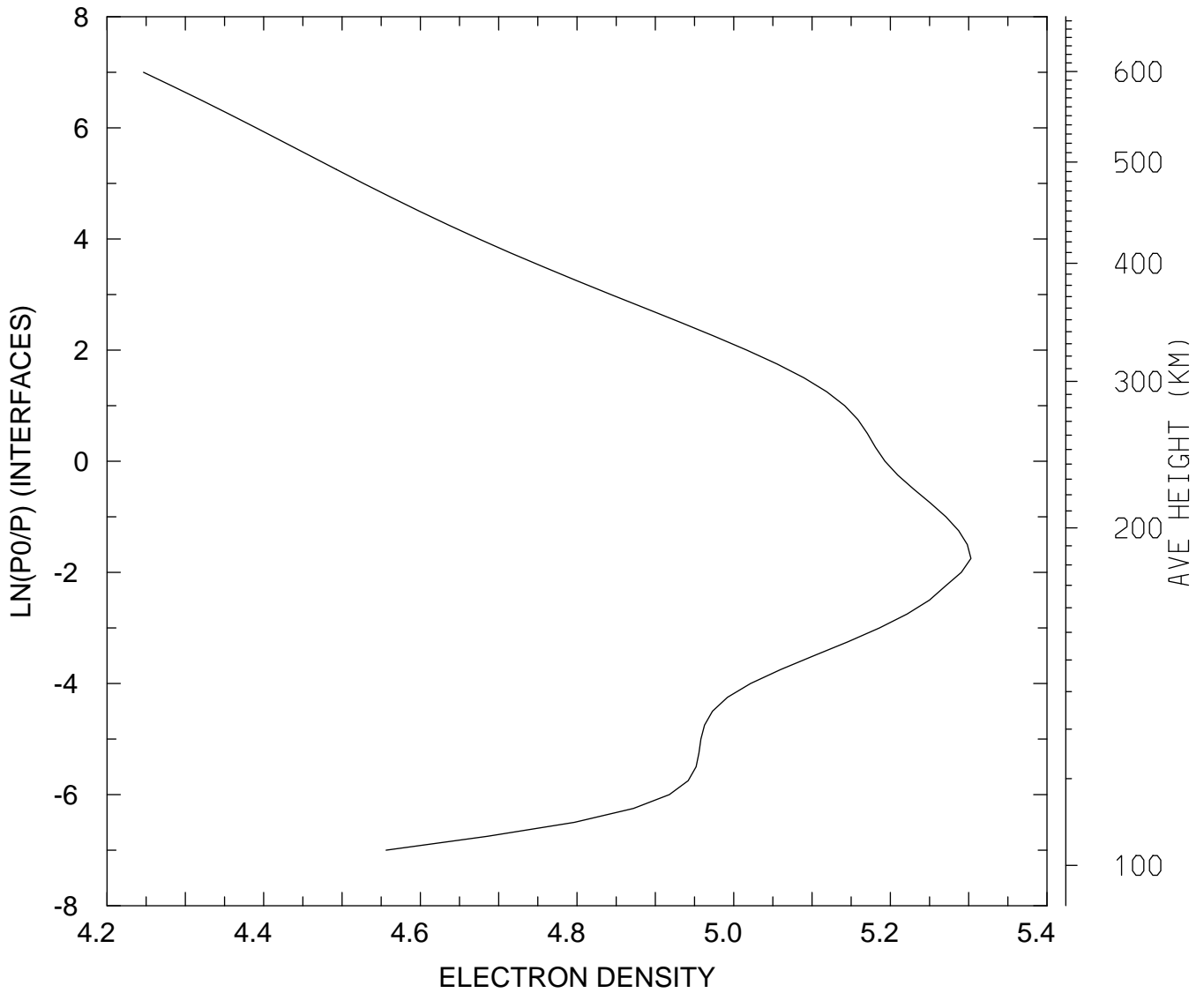
MIN,MAX= 1.1904E+04 1.4111E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= -41.25 SLT= 0.00 (HRS))



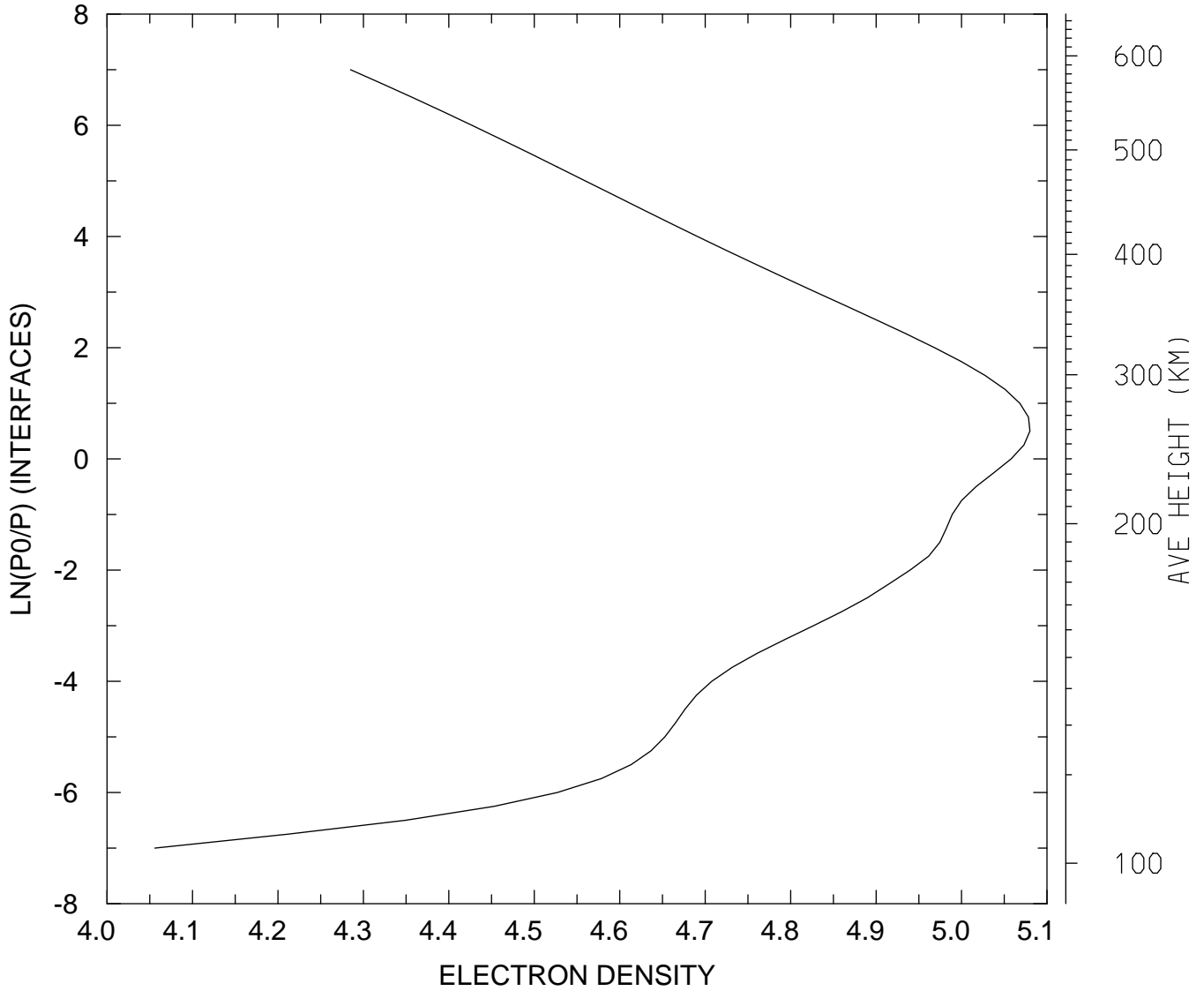
MIN,MAX= 1.6965E+03 4.8511E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



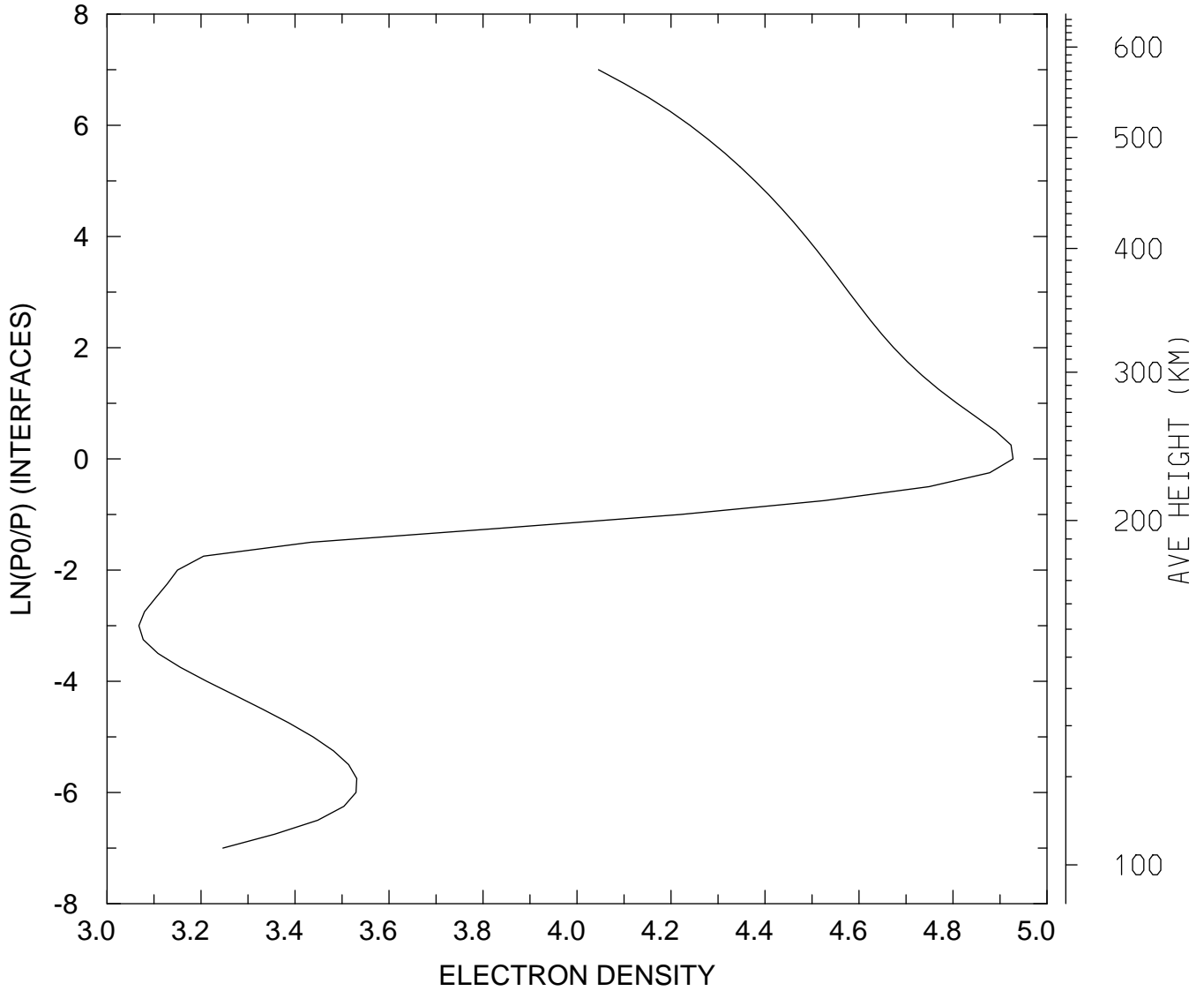
MIN,MAX= 1.7640E+04 2.0086E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



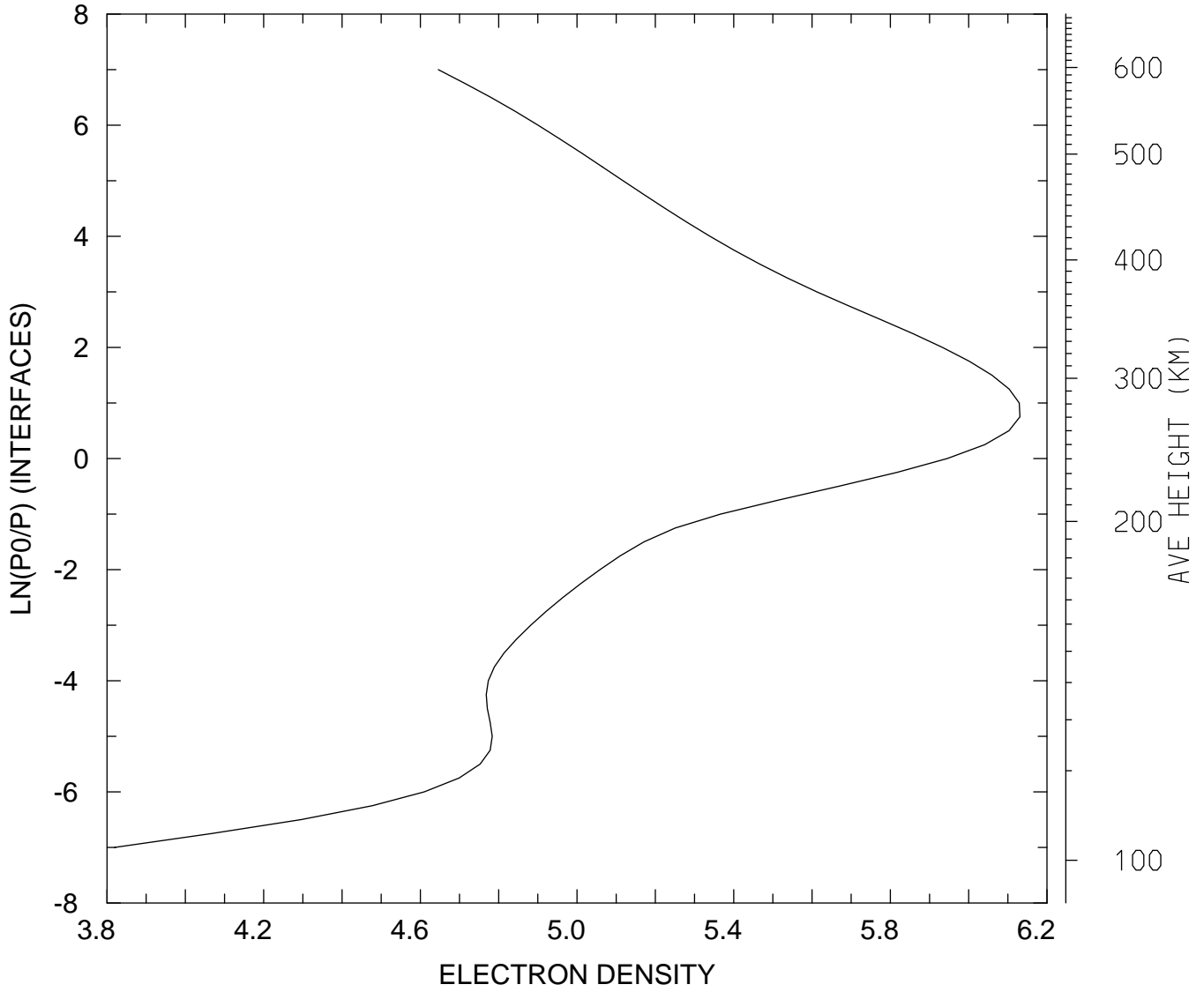
MIN,MAX= 1.1374E+04 1.2024E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= 38.75 SLT= 0.00 (HRS))



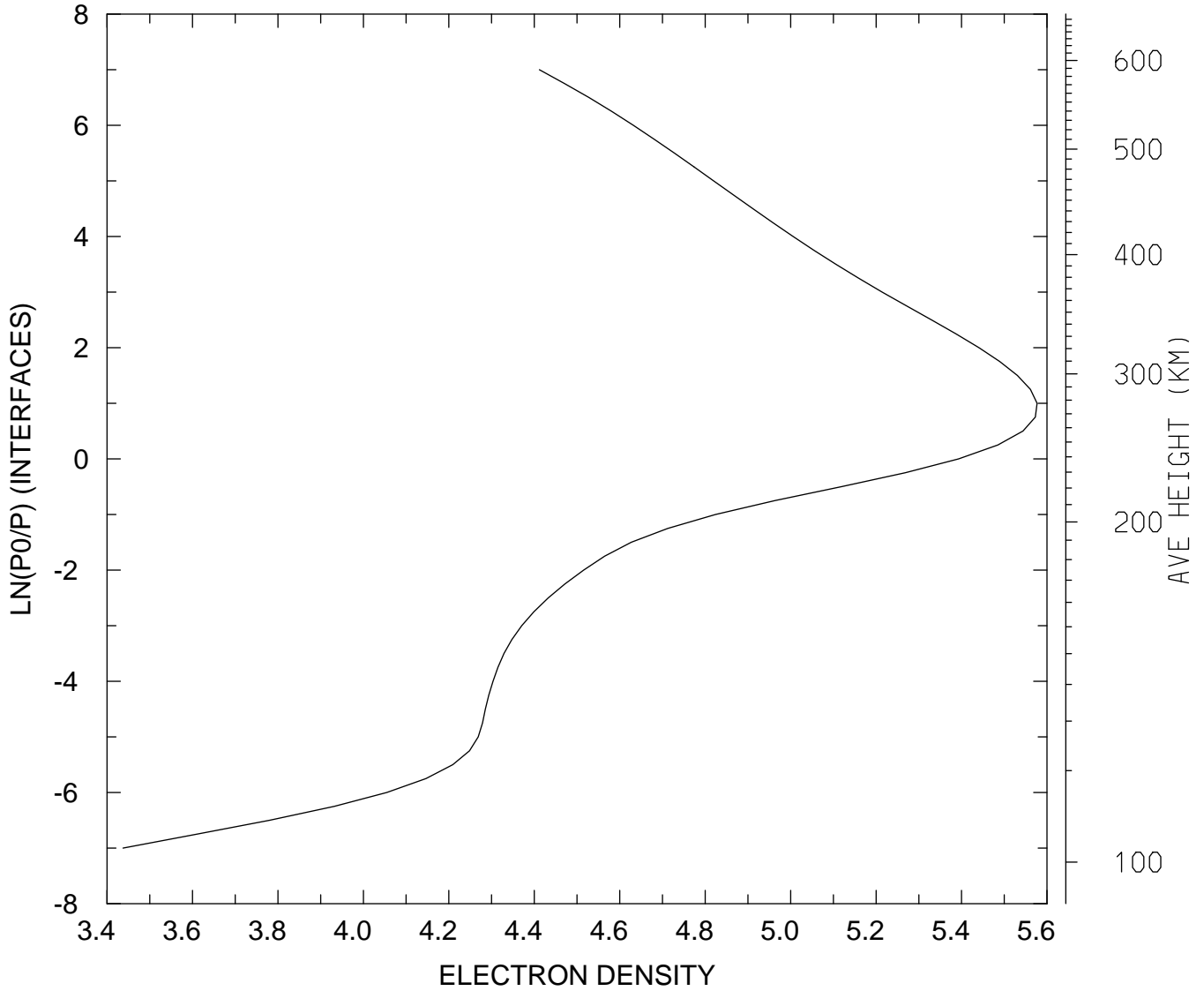
MIN,MAX= 1.1690E+03 8.4670E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= 38.75 SLT=12.00 (HRS))



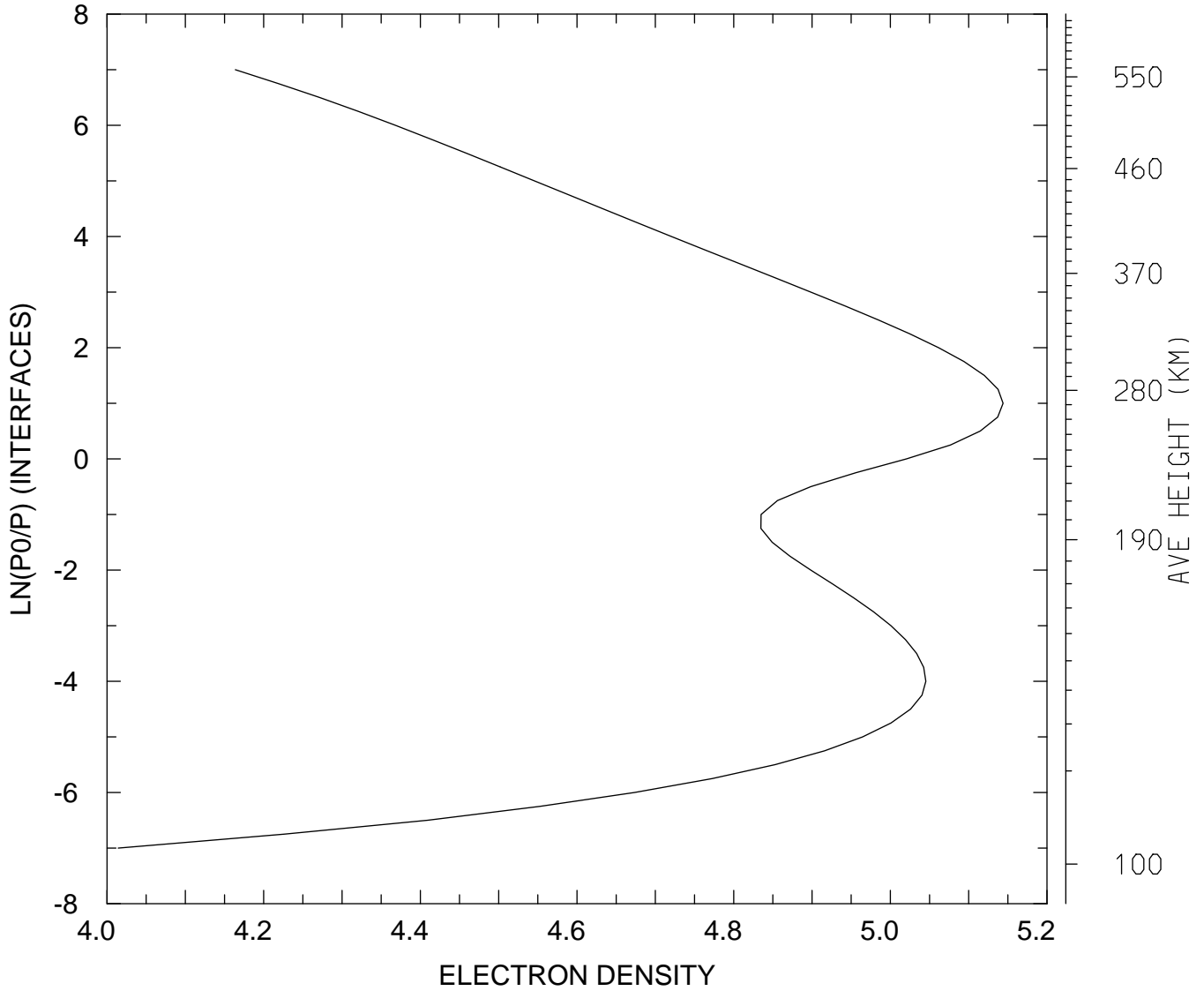
MIN,MAX= 6.5875E+03 1.3514E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= 38.75 ZONAL MEANS



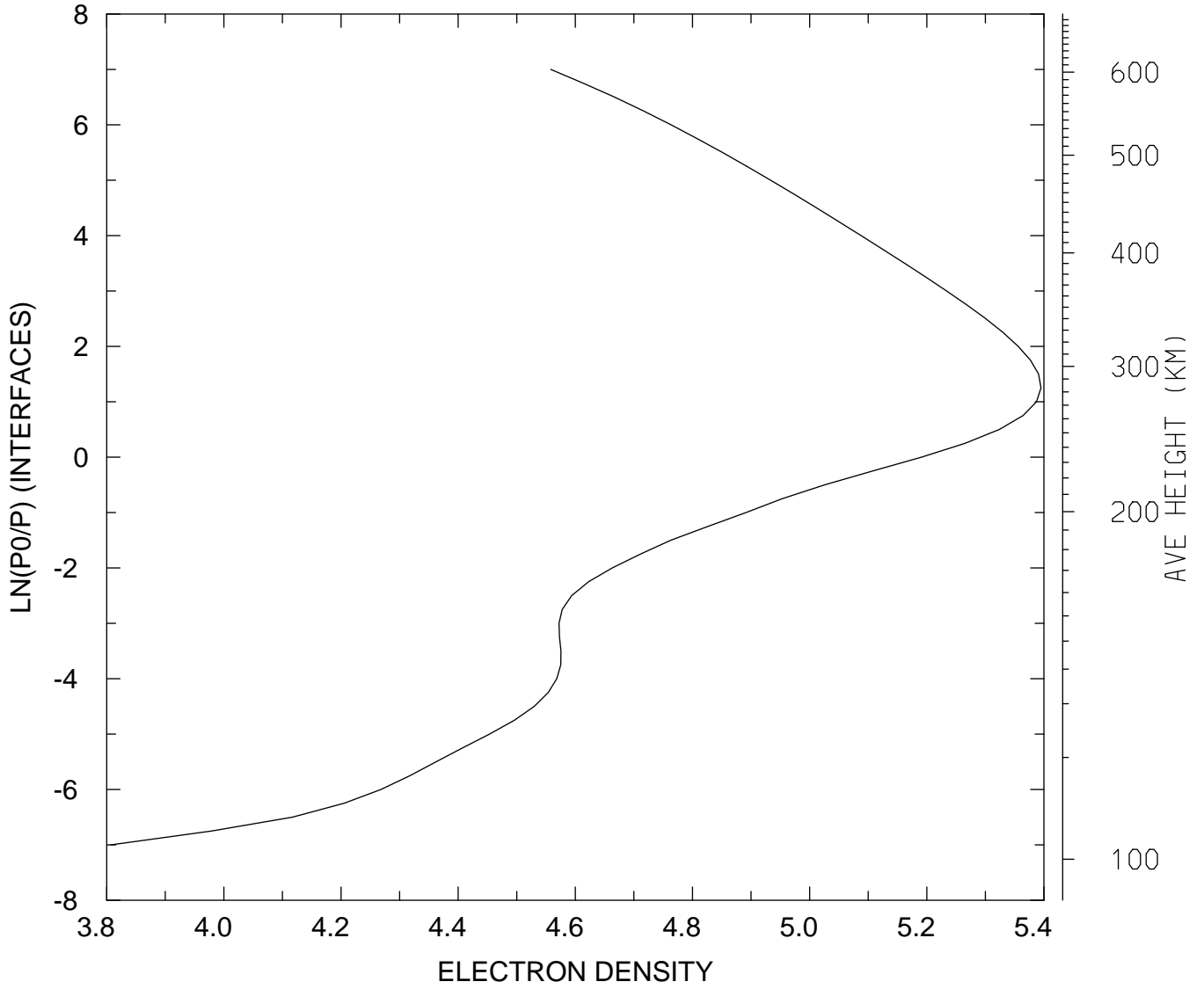
MIN,MAX= 2.7374E+03 3.7737E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= 58.75 SLT= 0.00 (HRS))



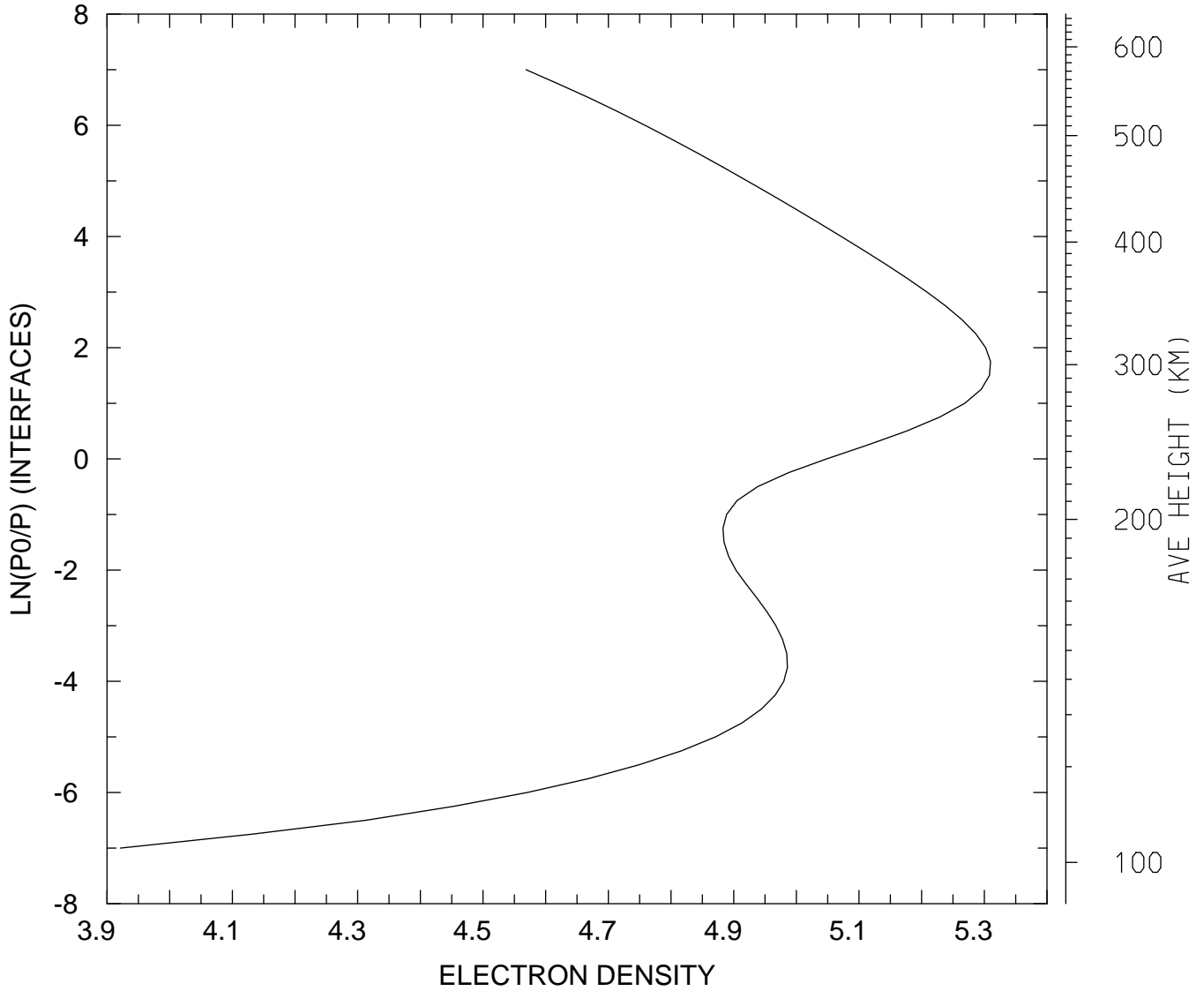
MIN,MAX= 1.0333E+04 1.3931E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= 58.75 SLT=12.00 (HRS))



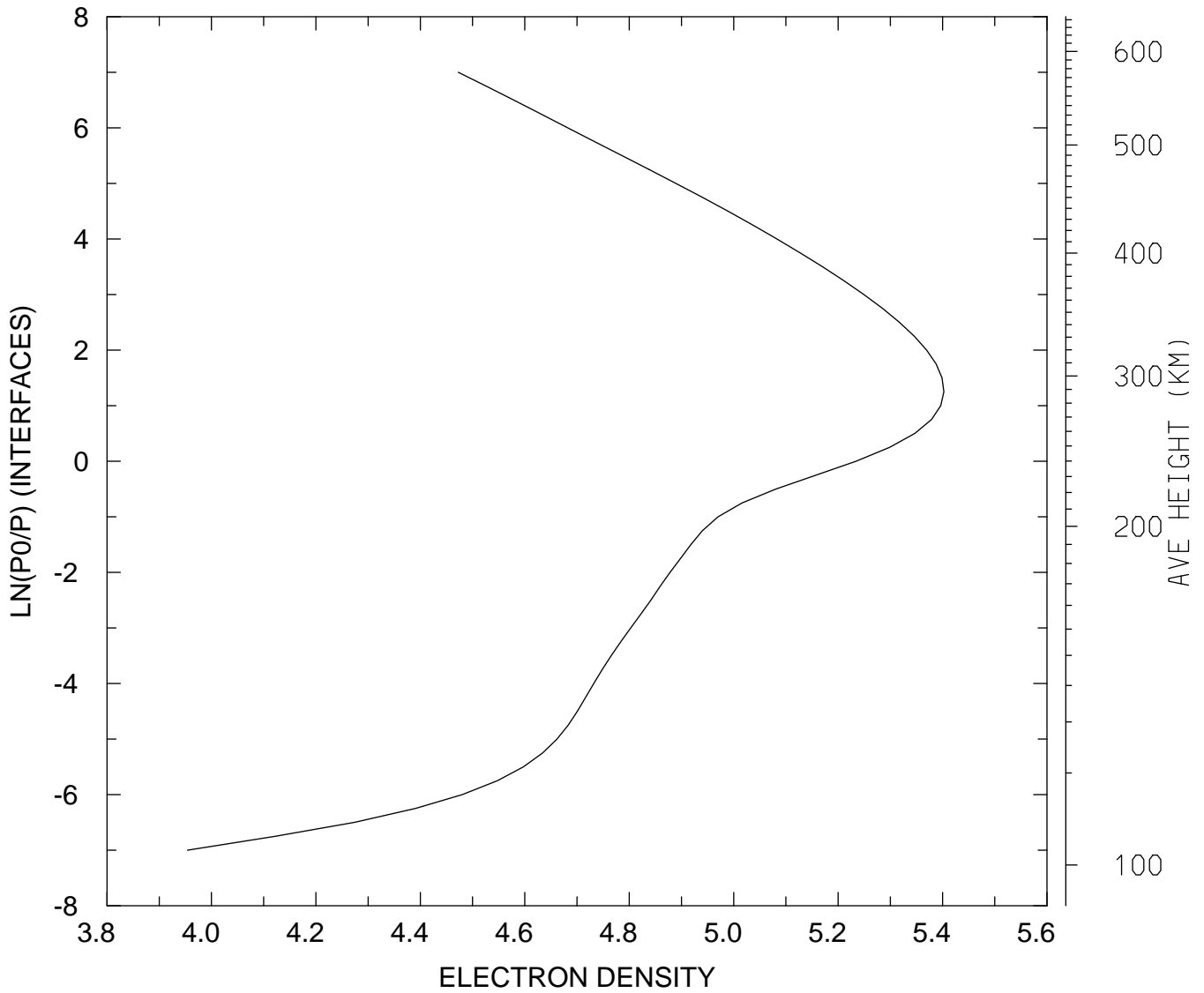
MIN,MAX= 6.4103E+03 2.4834E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 LAT= 58.75 ZONAL MEANS



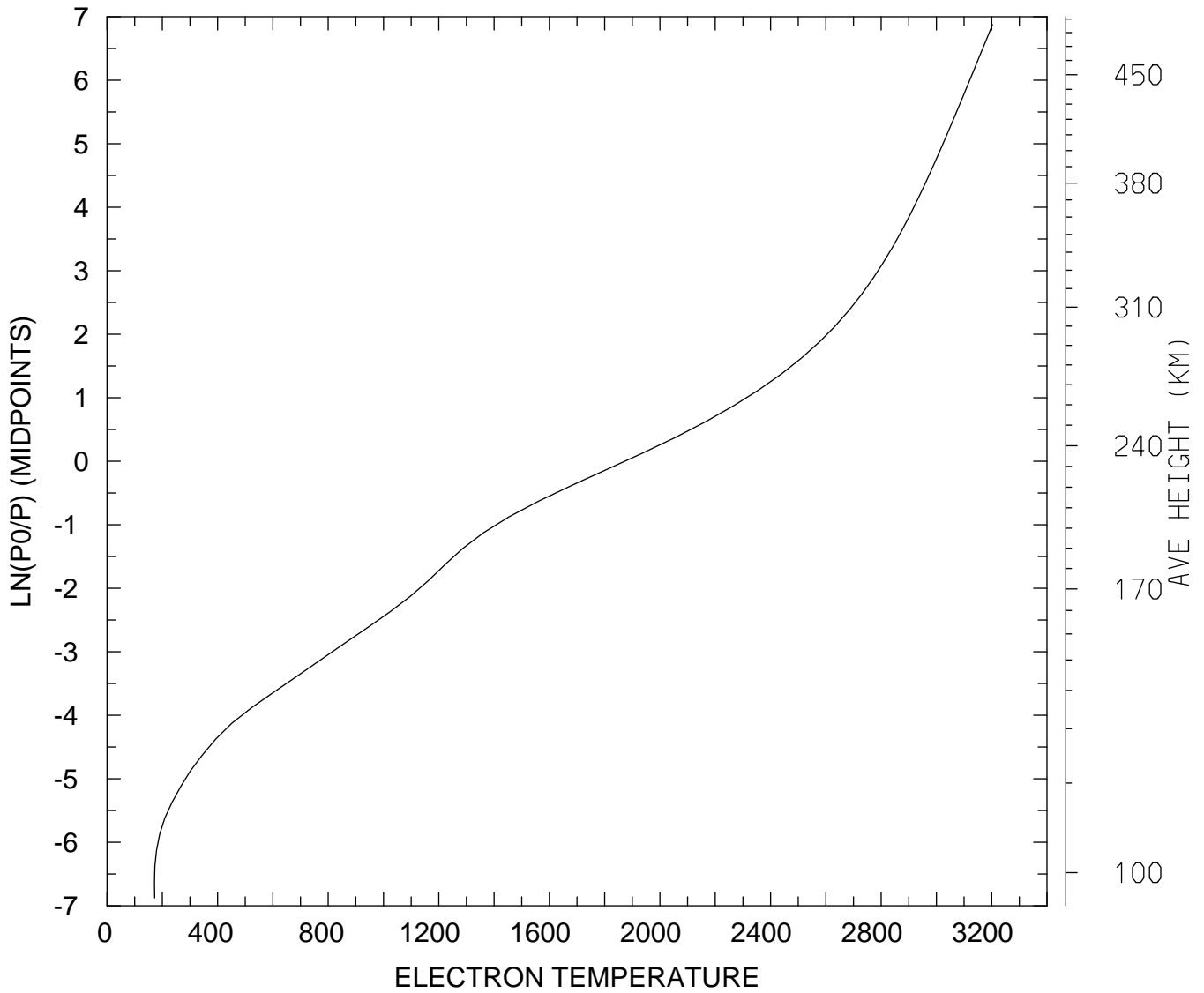
MIN,MAX= 8.3411E+03 2.0413E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 GLOBAL MEANS



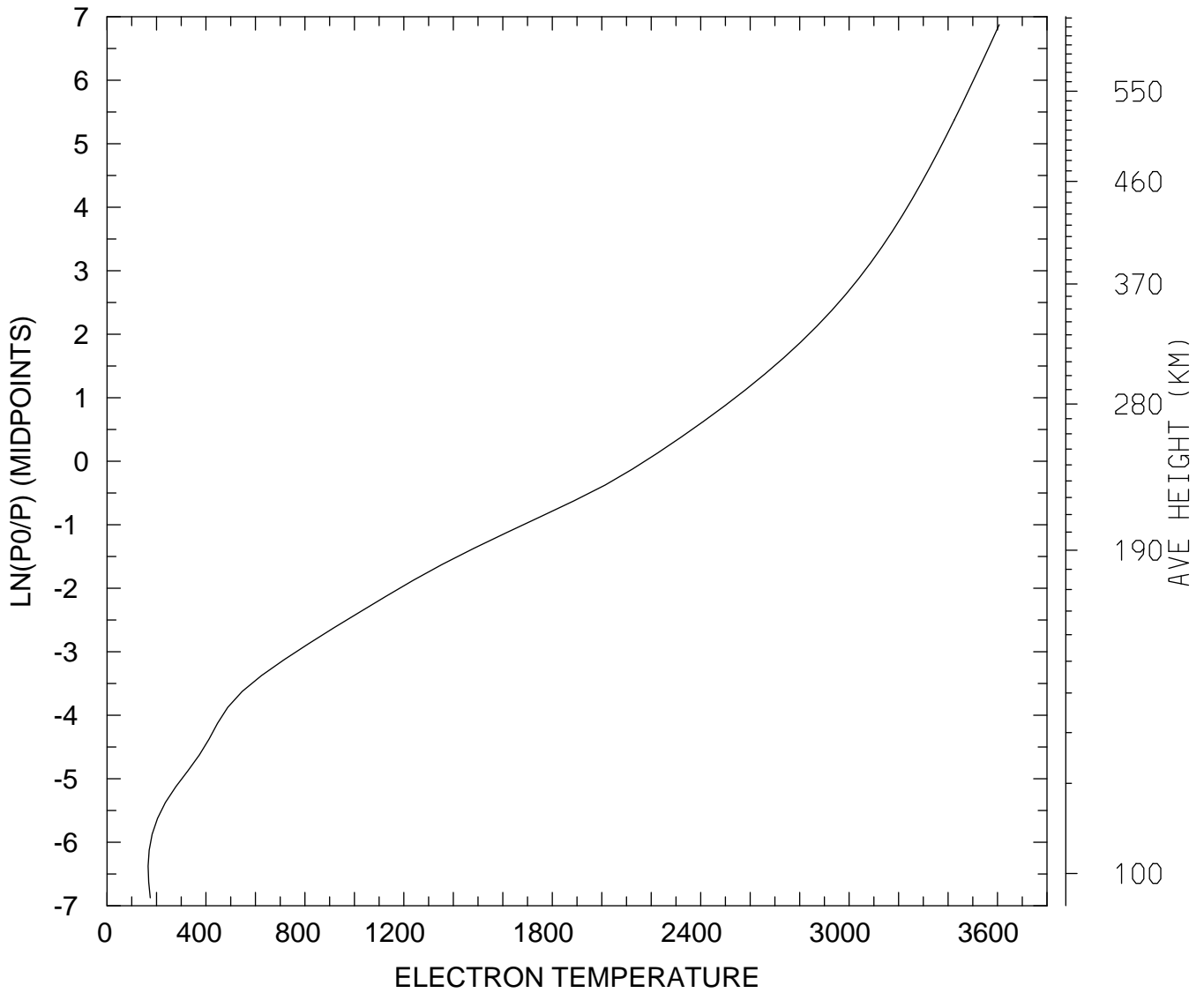
MIN,MAX= 8.9997E+03 2.5264E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



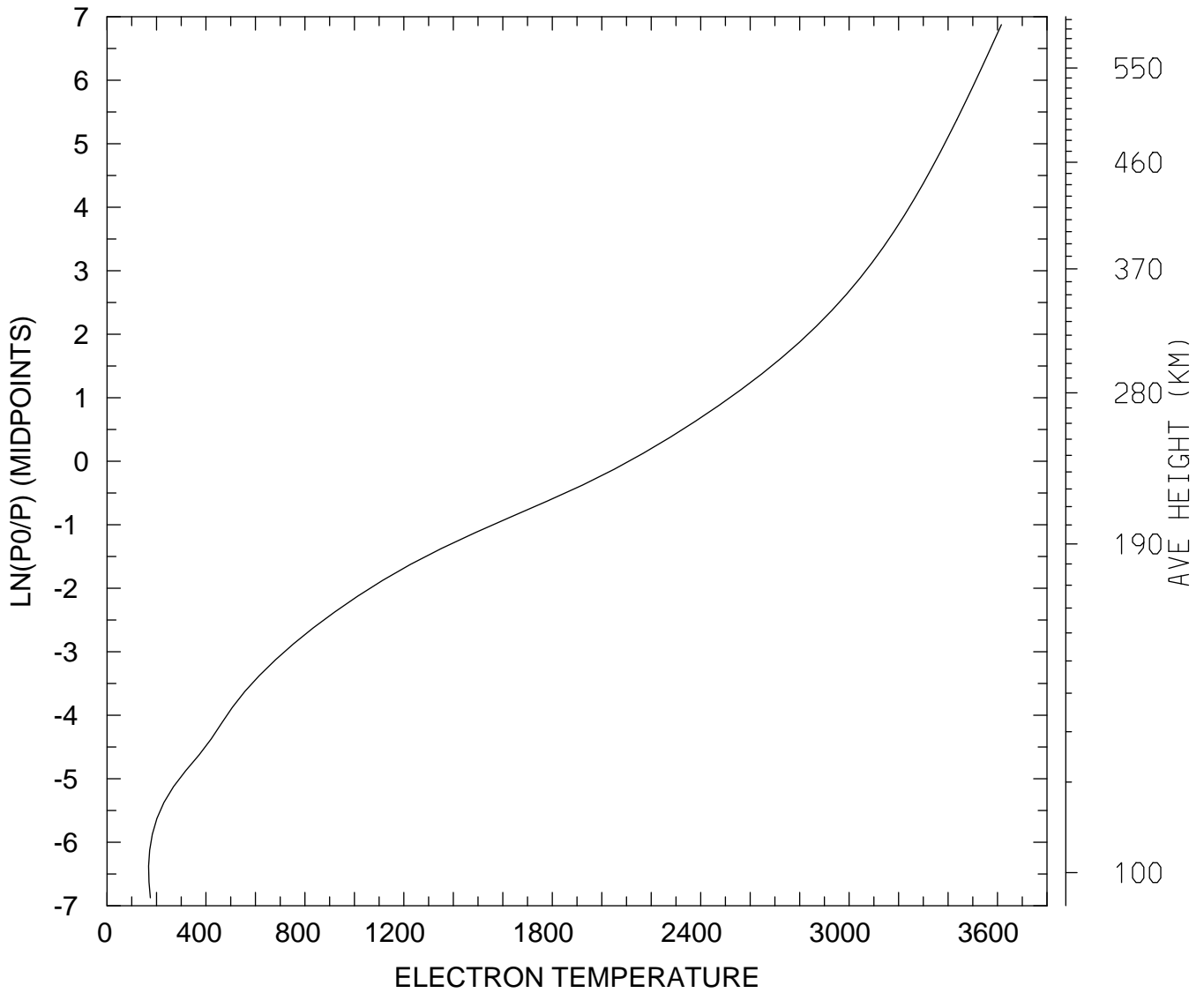
MIN,MAX= 1.7174E+02 3.2028E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



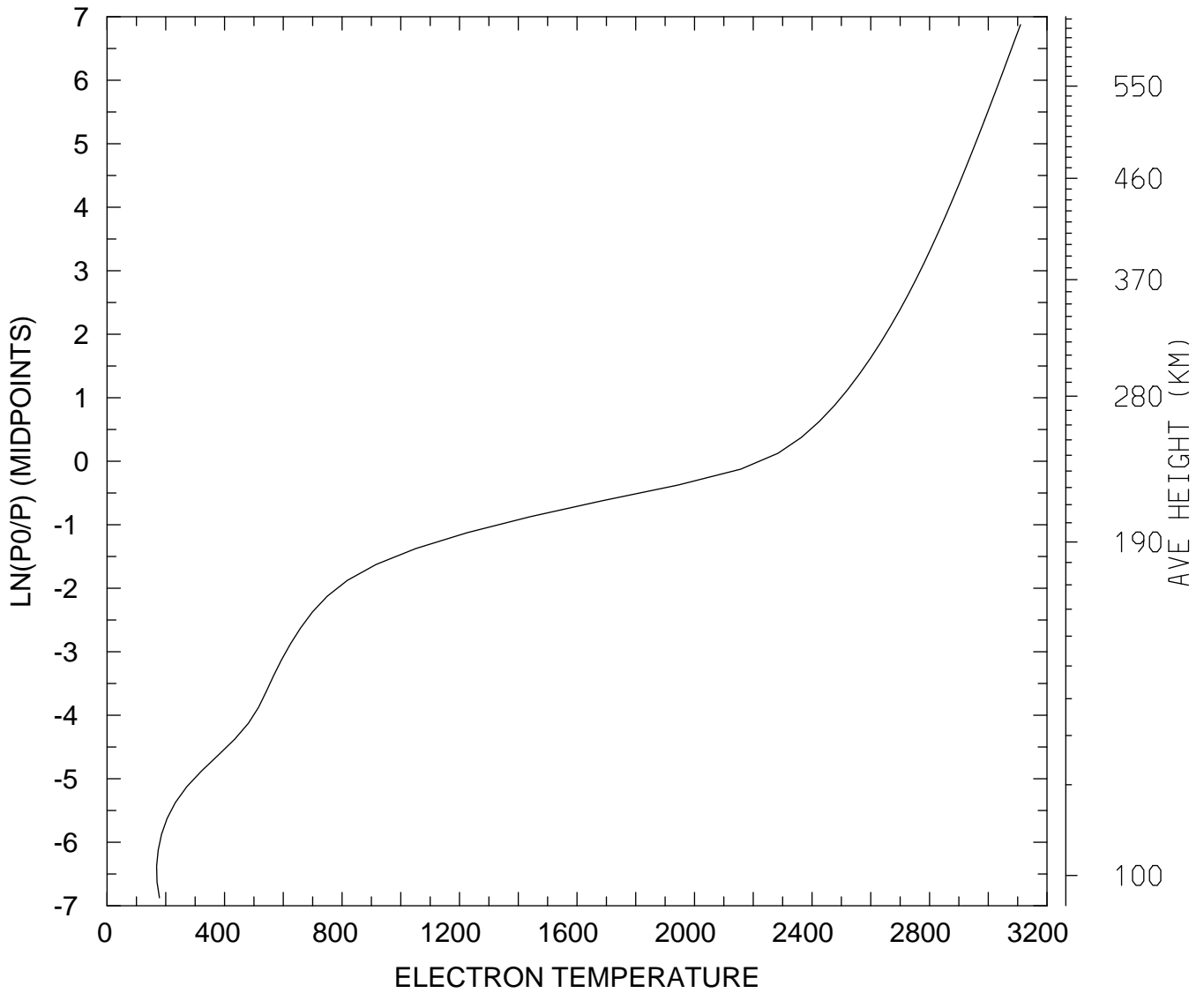
MIN,MAX= 1.6620E+02 3.6069E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



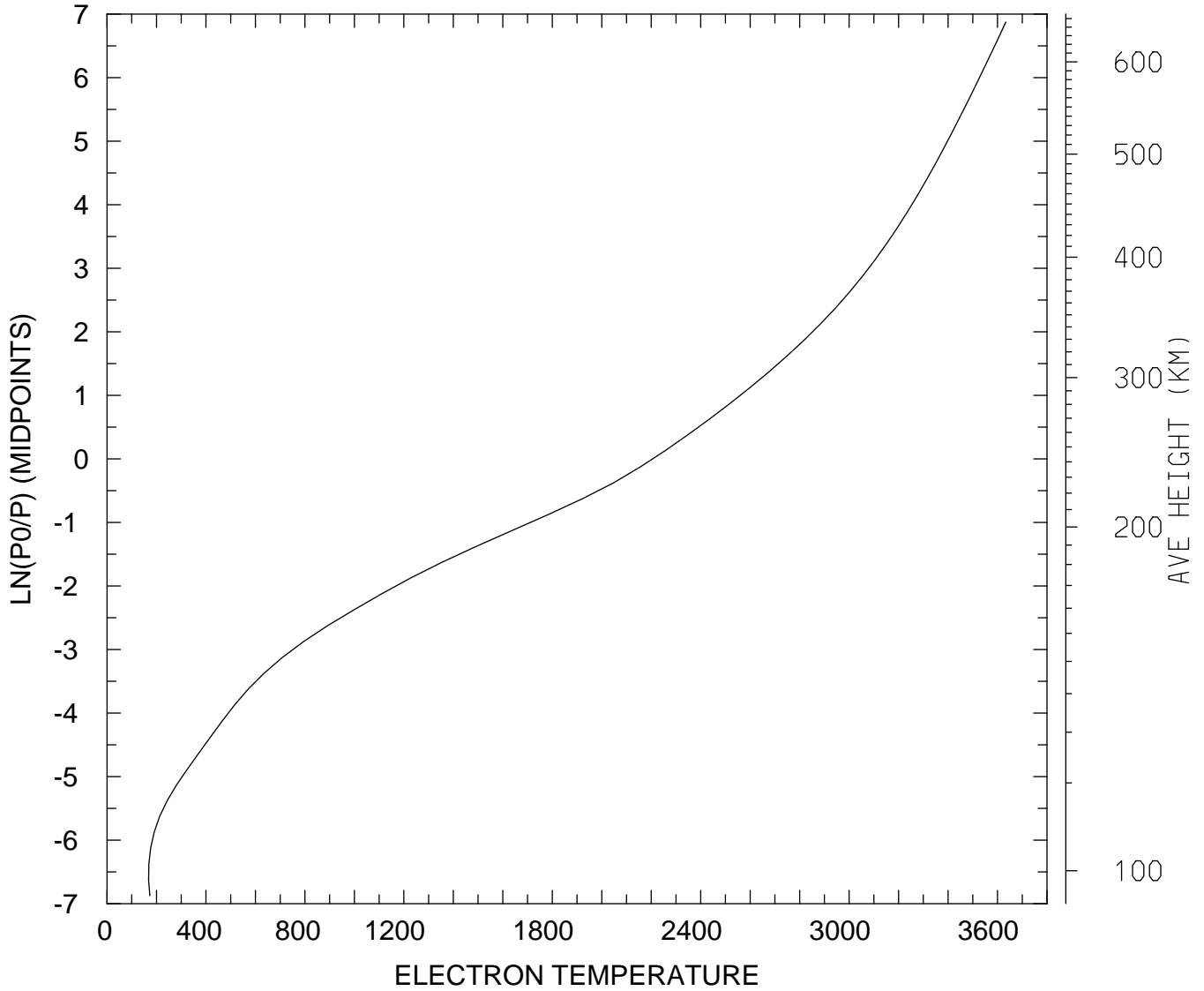
MIN,MAX= 1.6820E+02 3.6157E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



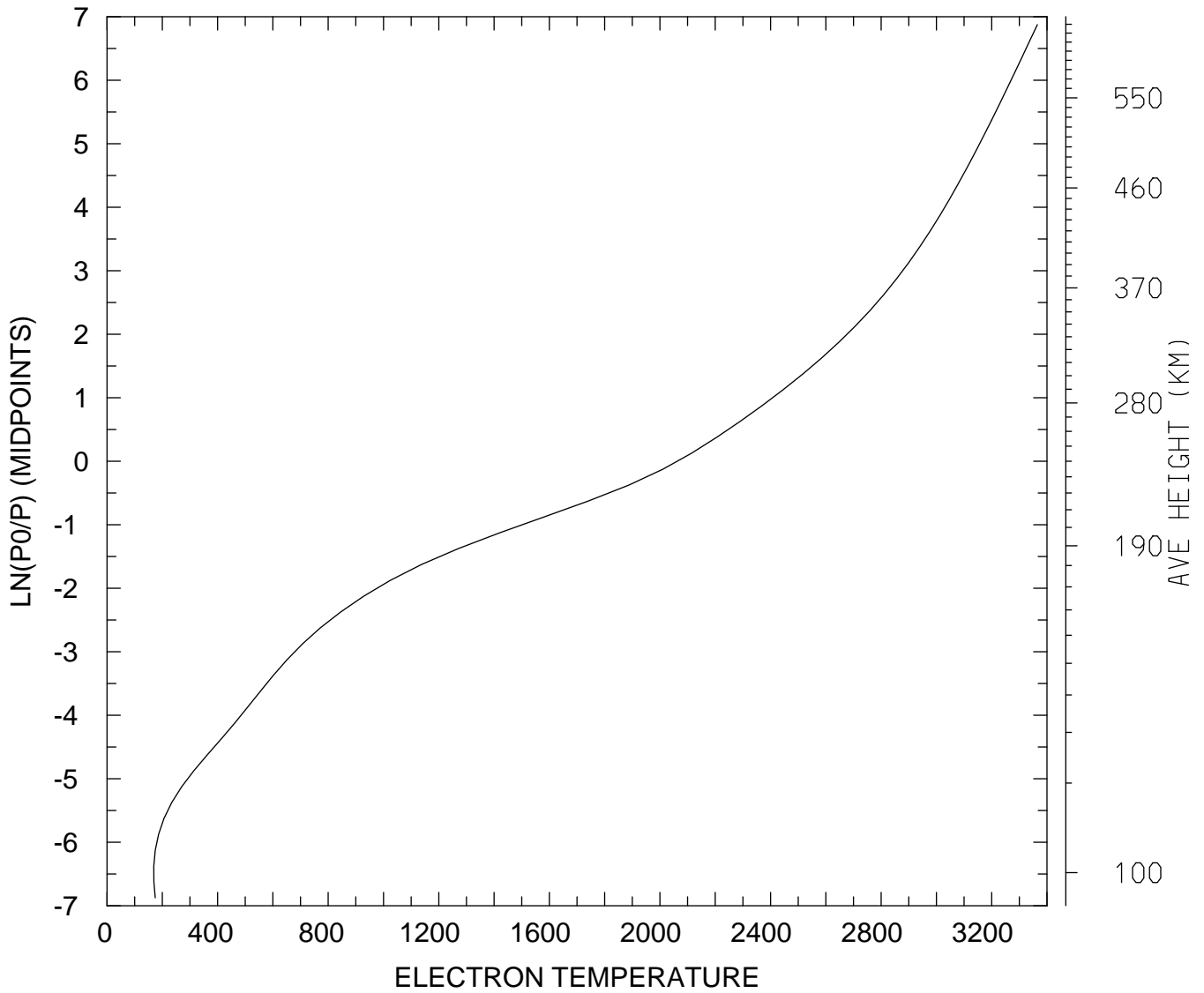
MIN,MAX= 1.6900E+02 3.1097E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



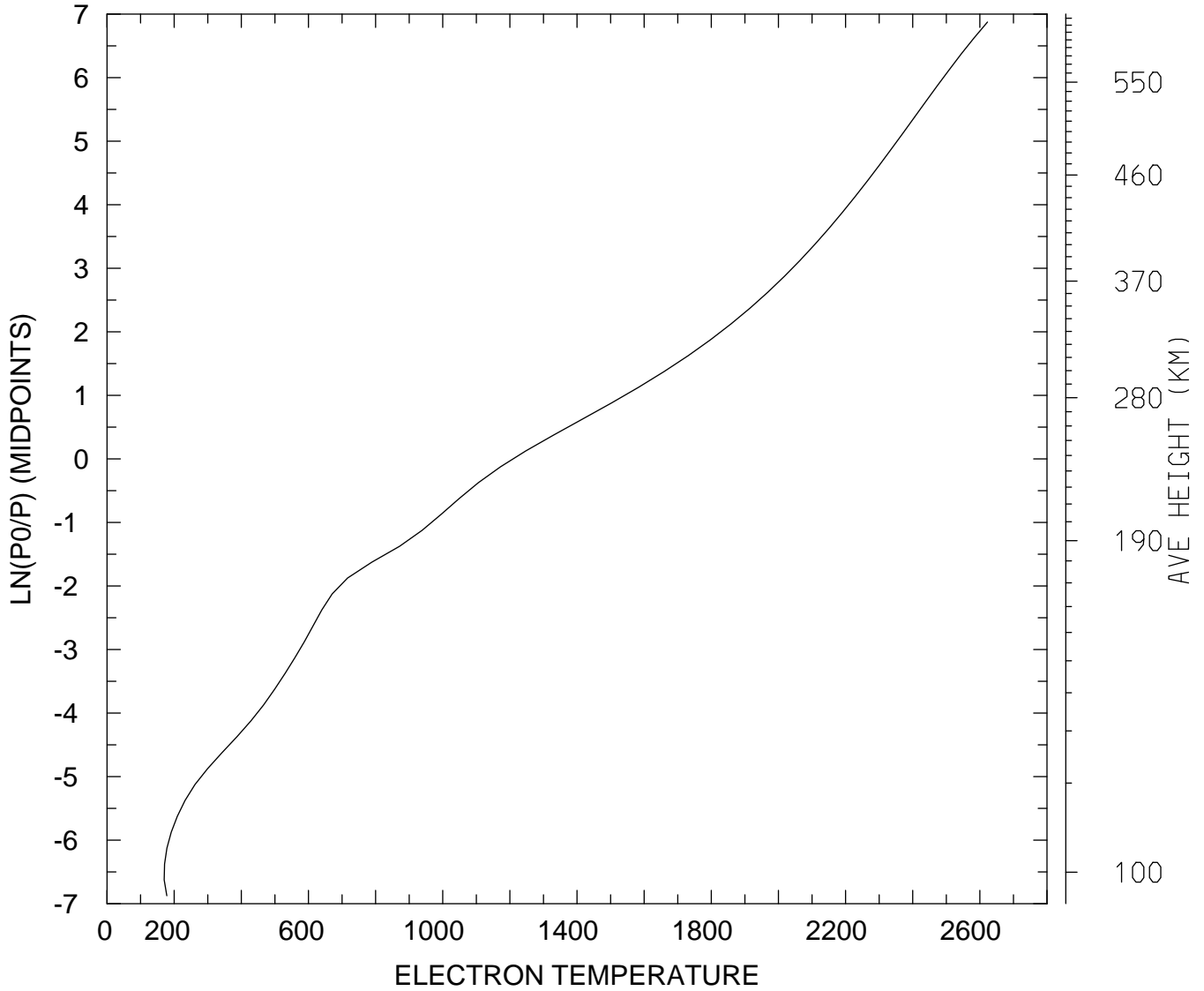
MIN,MAX= 1.6821E+02 3.6336E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



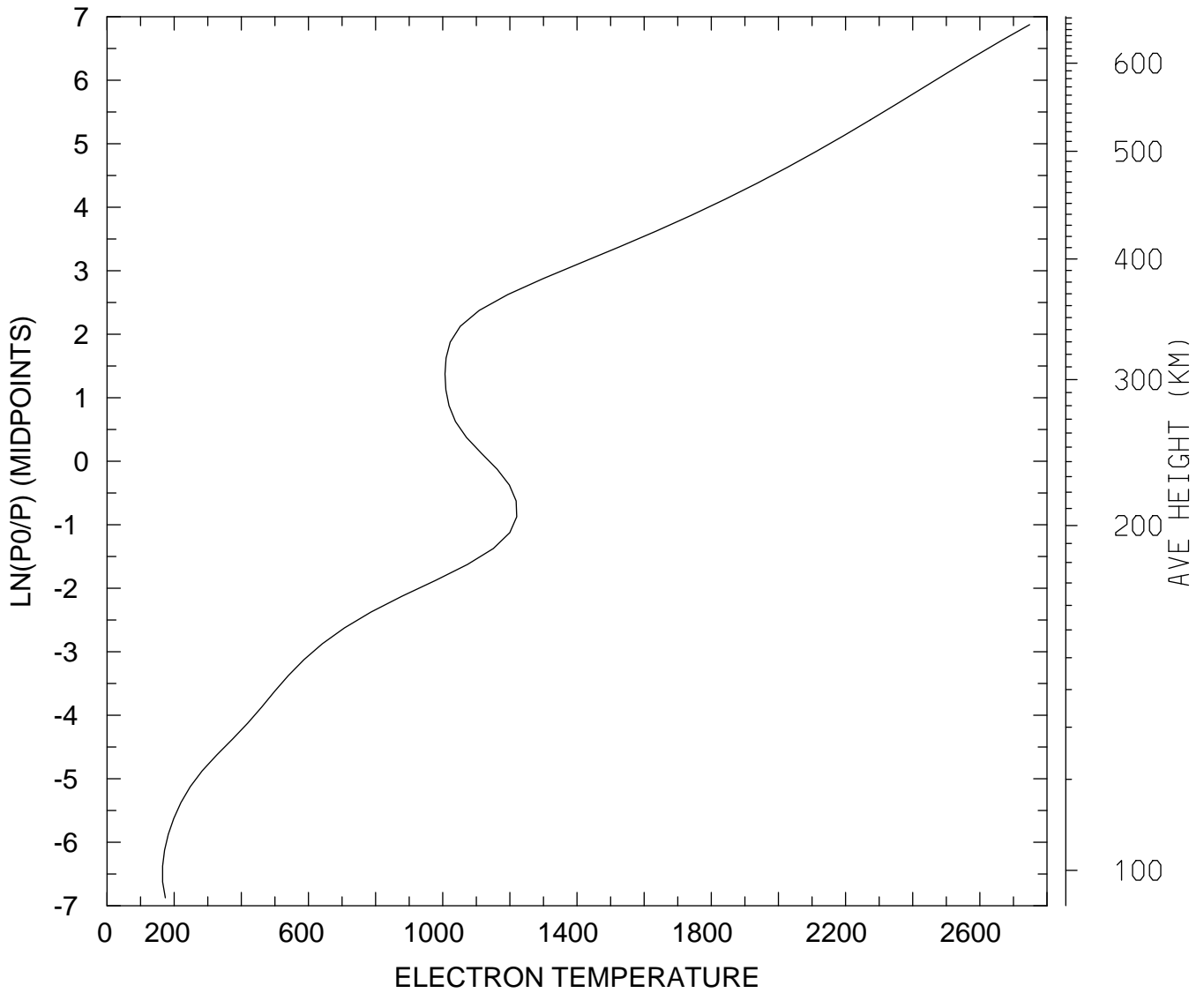
MIN,MAX= 1.6912E+02 3.3650E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



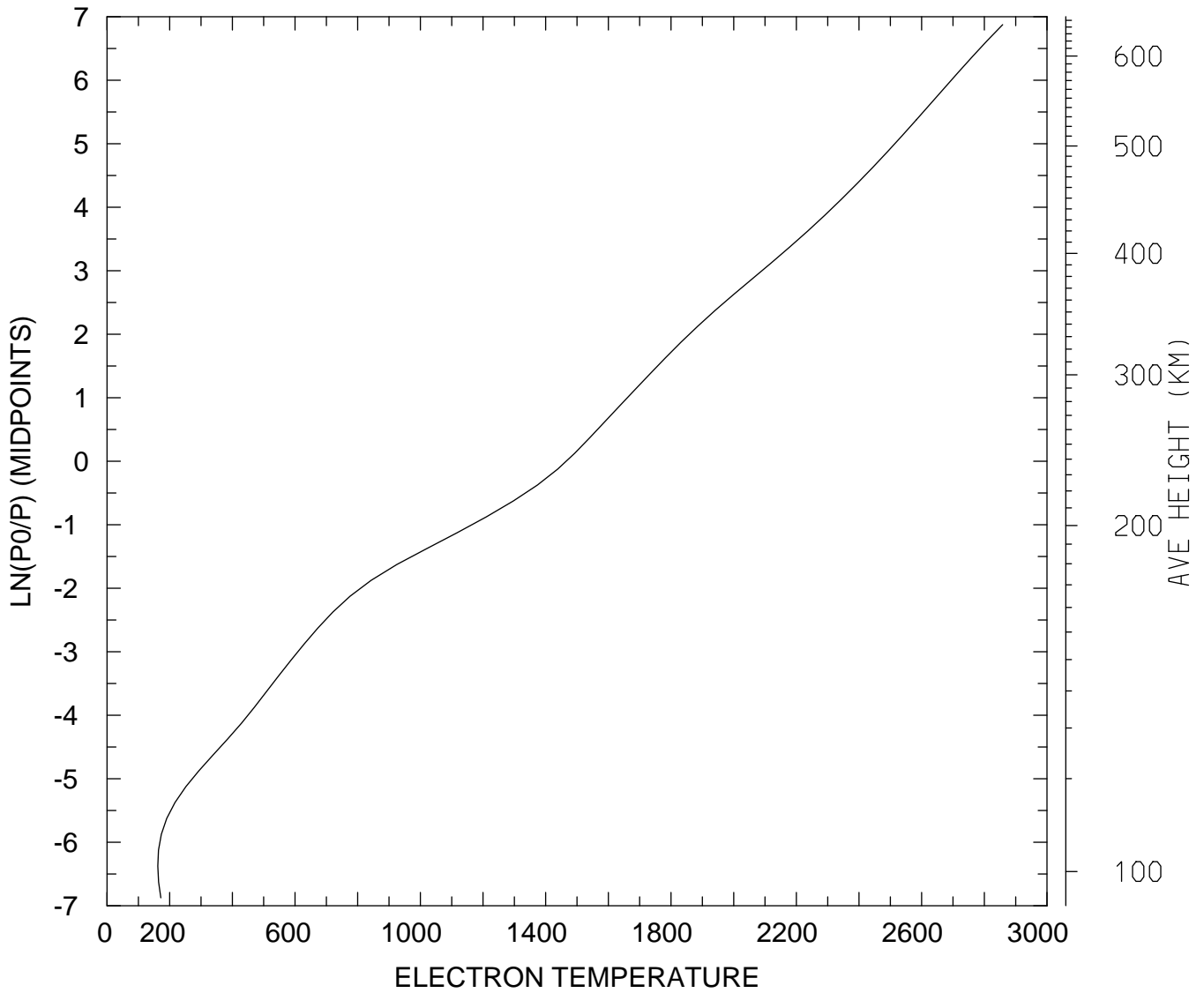
MIN,MAX= 1.7031E+02 2.6227E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



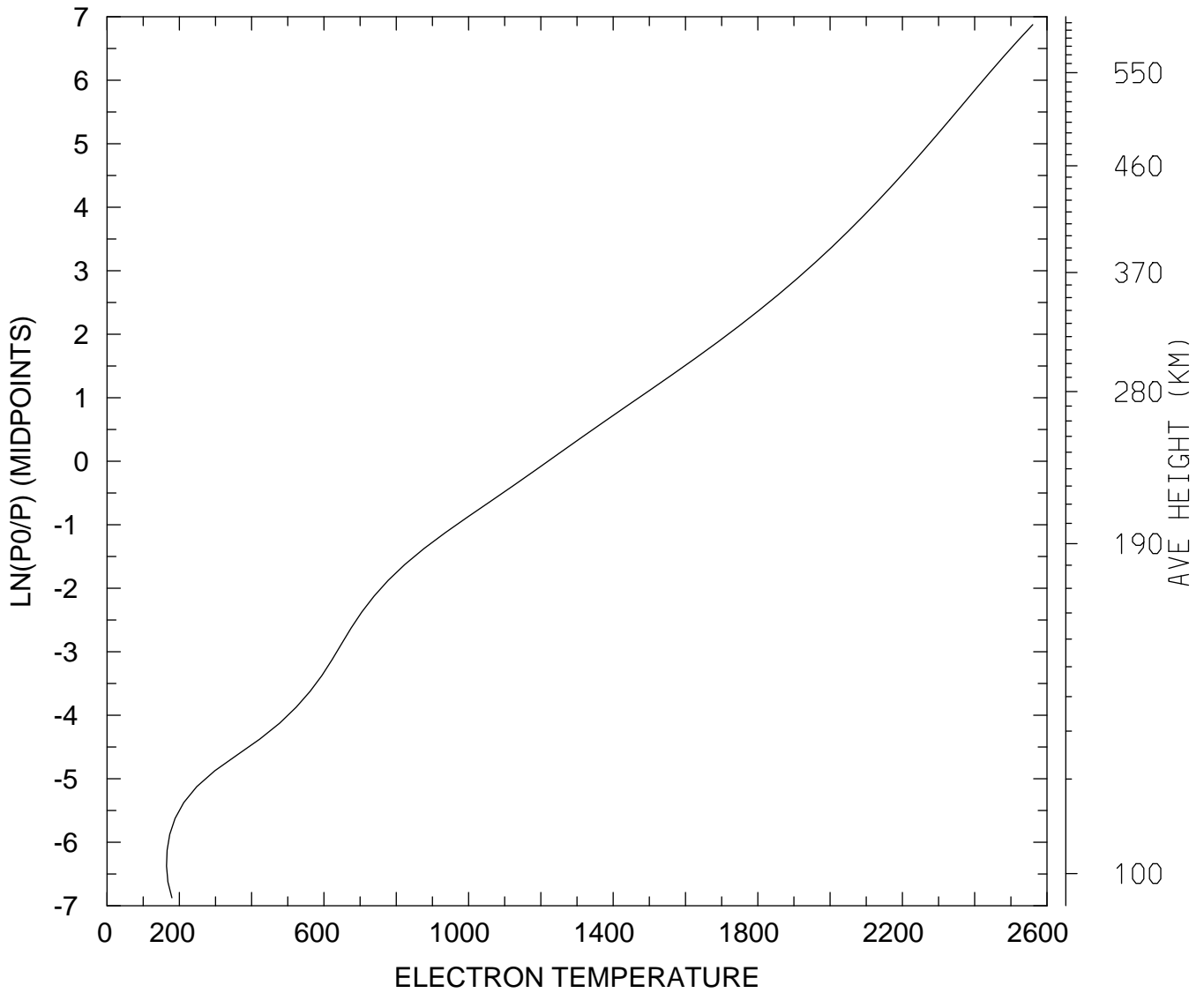
MIN,MAX= 1.6561E+02 2.7482E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



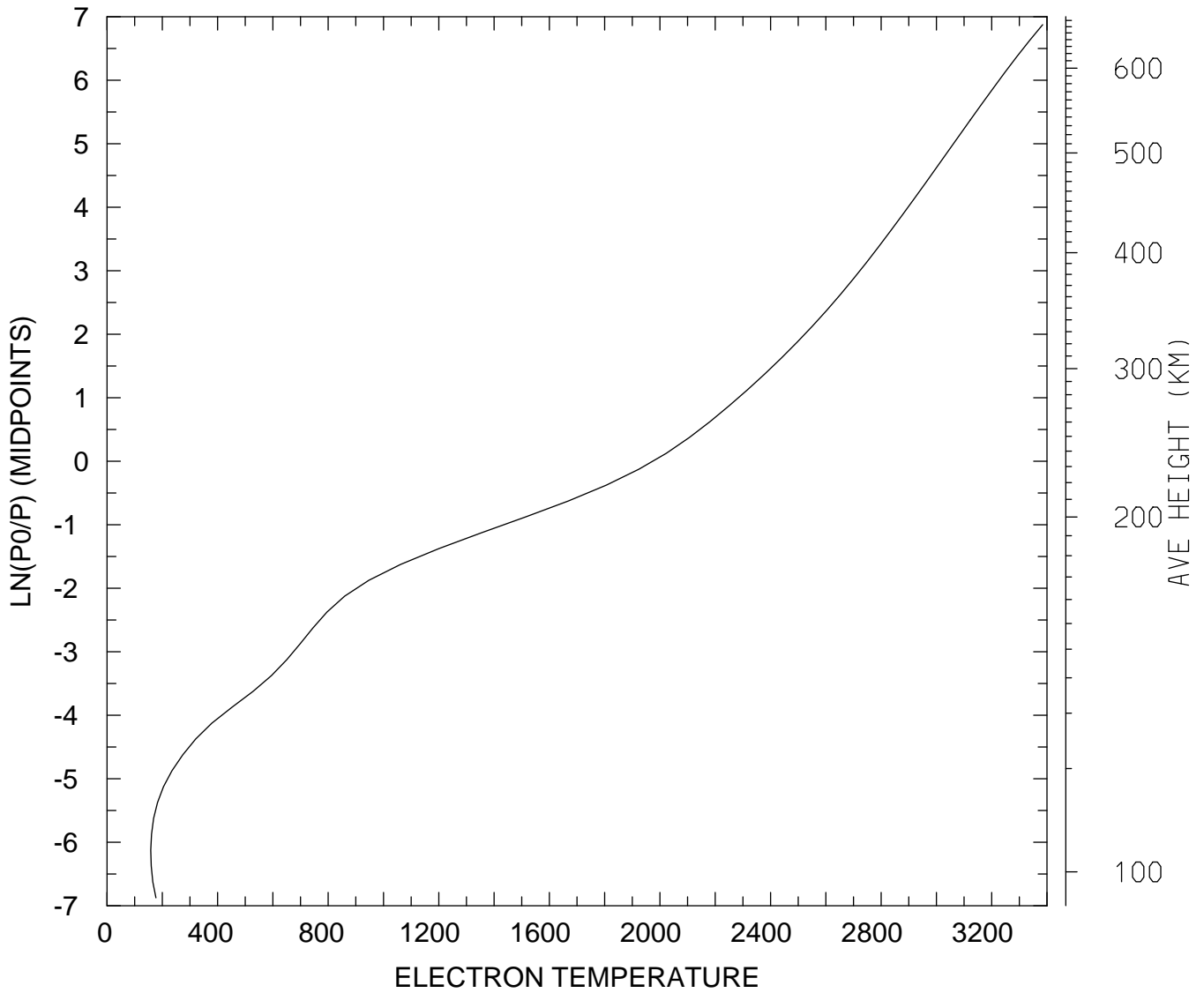
MIN,MAX= 1.6196E+02 2.8584E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



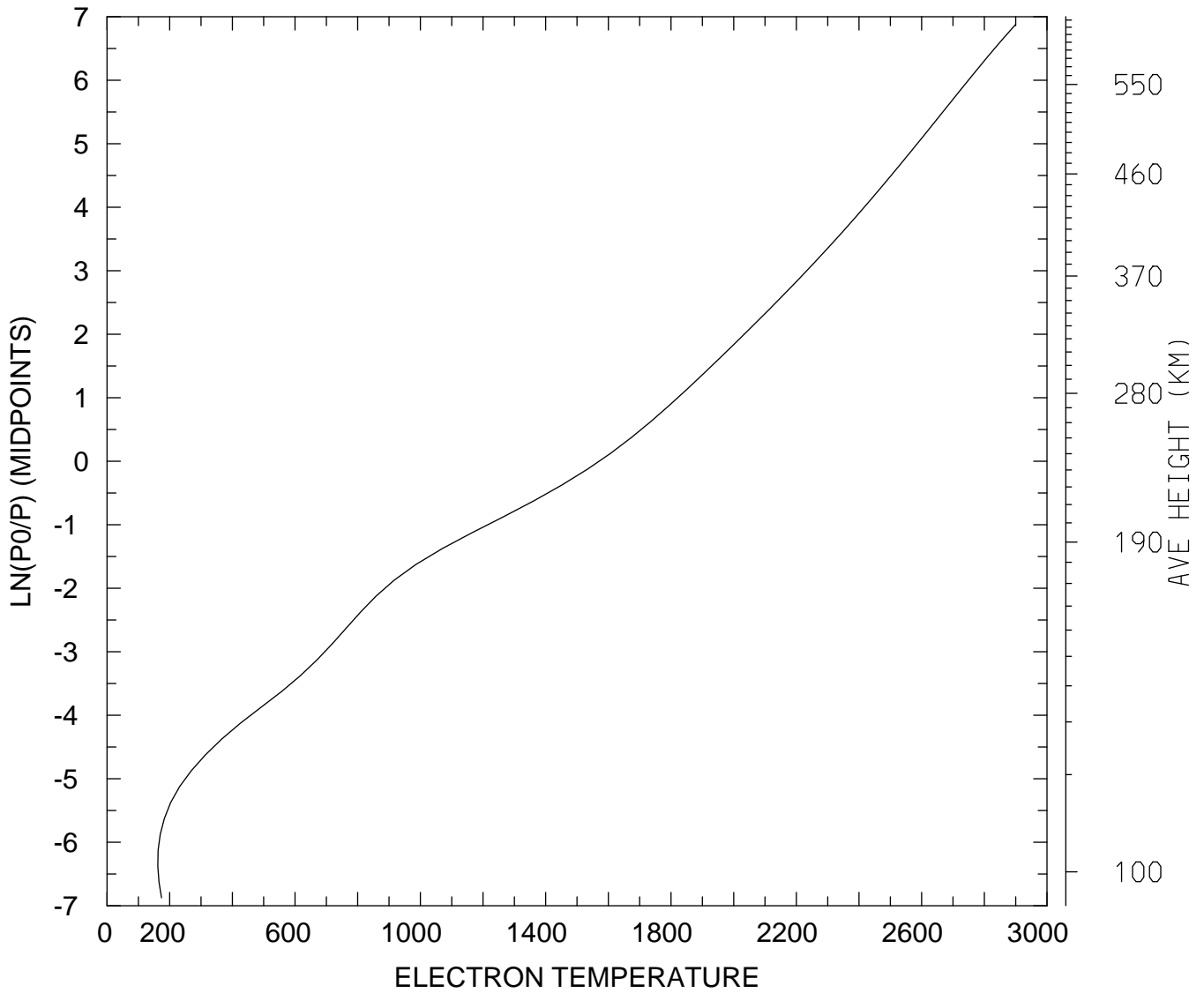
MIN,MAX= 1.6469E+02 2.5607E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



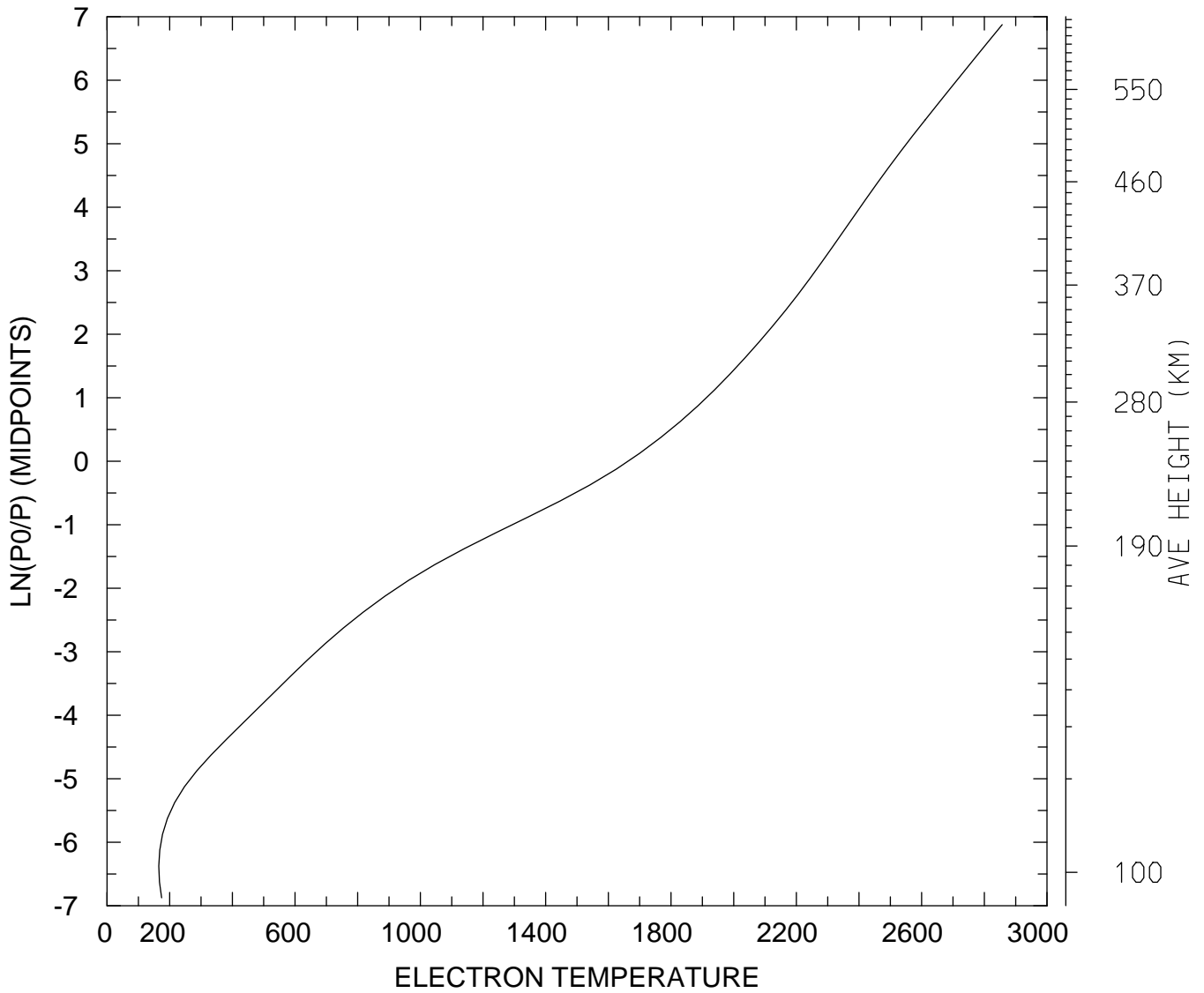
MIN,MAX= 1.5838E+02 3.3844E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



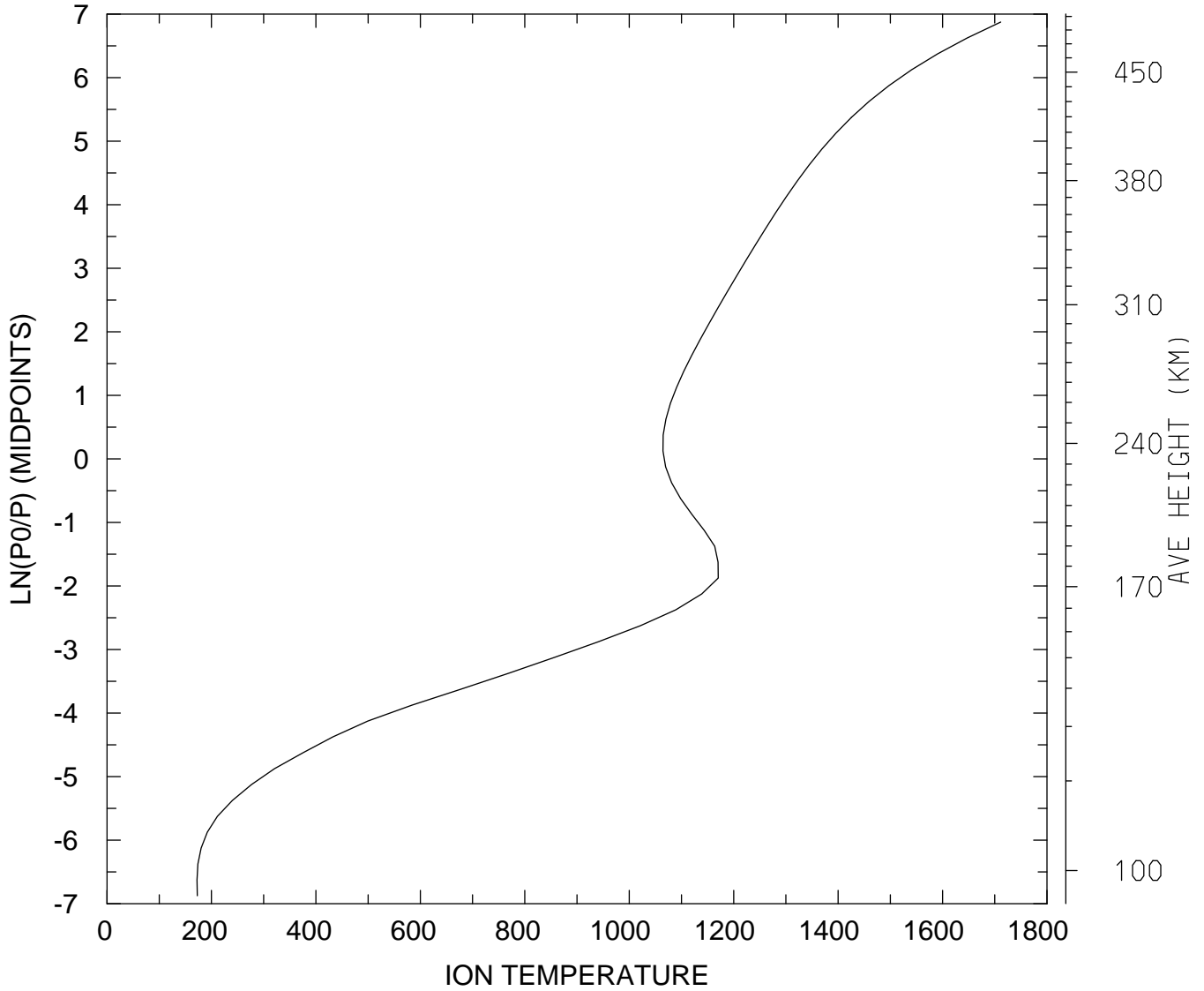
MIN,MAX= 1.6205E+02 2.8993E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRON TEMPERATURE (DEG K)
UT=12.00 GLOBAL MEANS



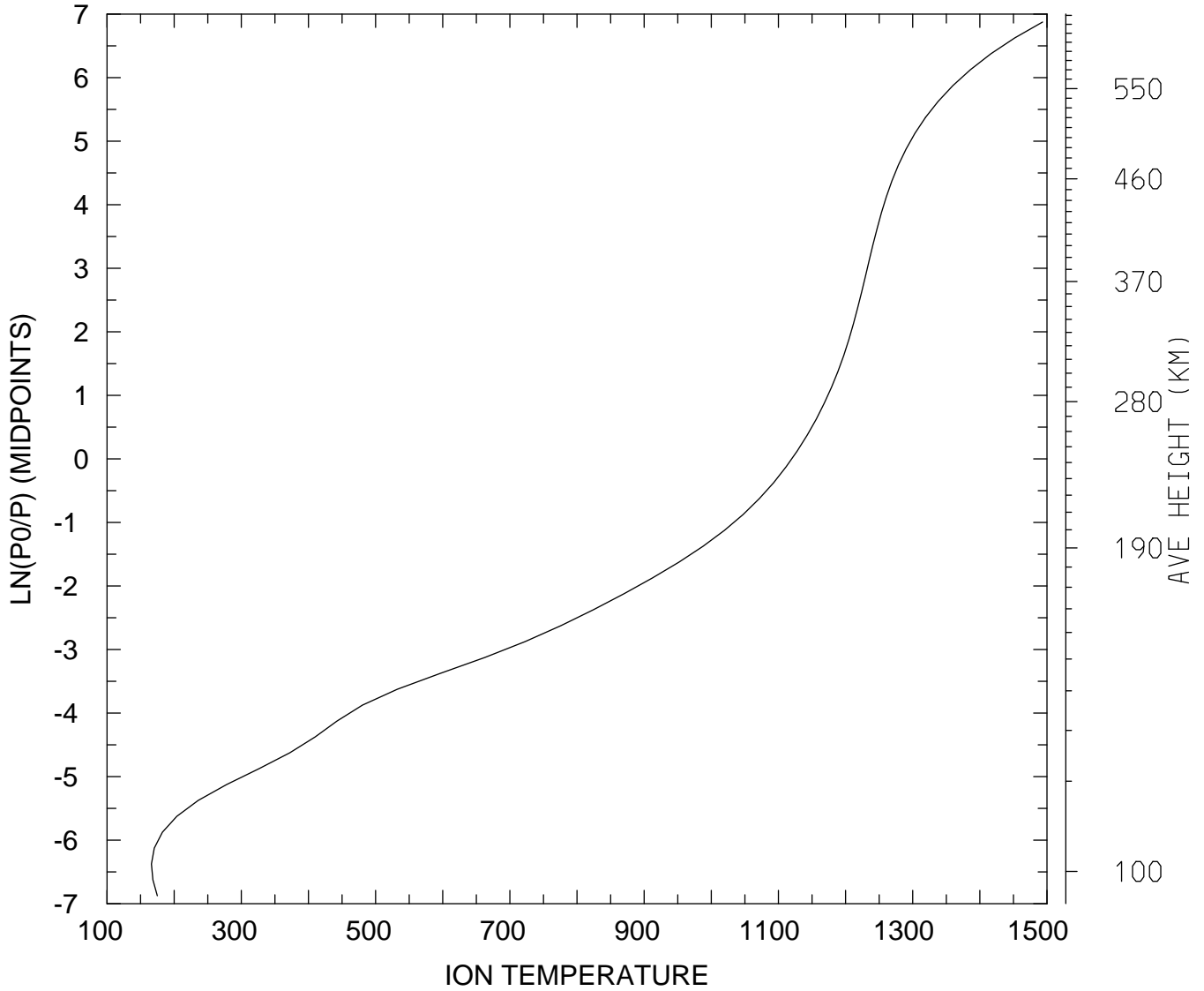
MIN,MAX= 1.6535E+02 2.8568E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



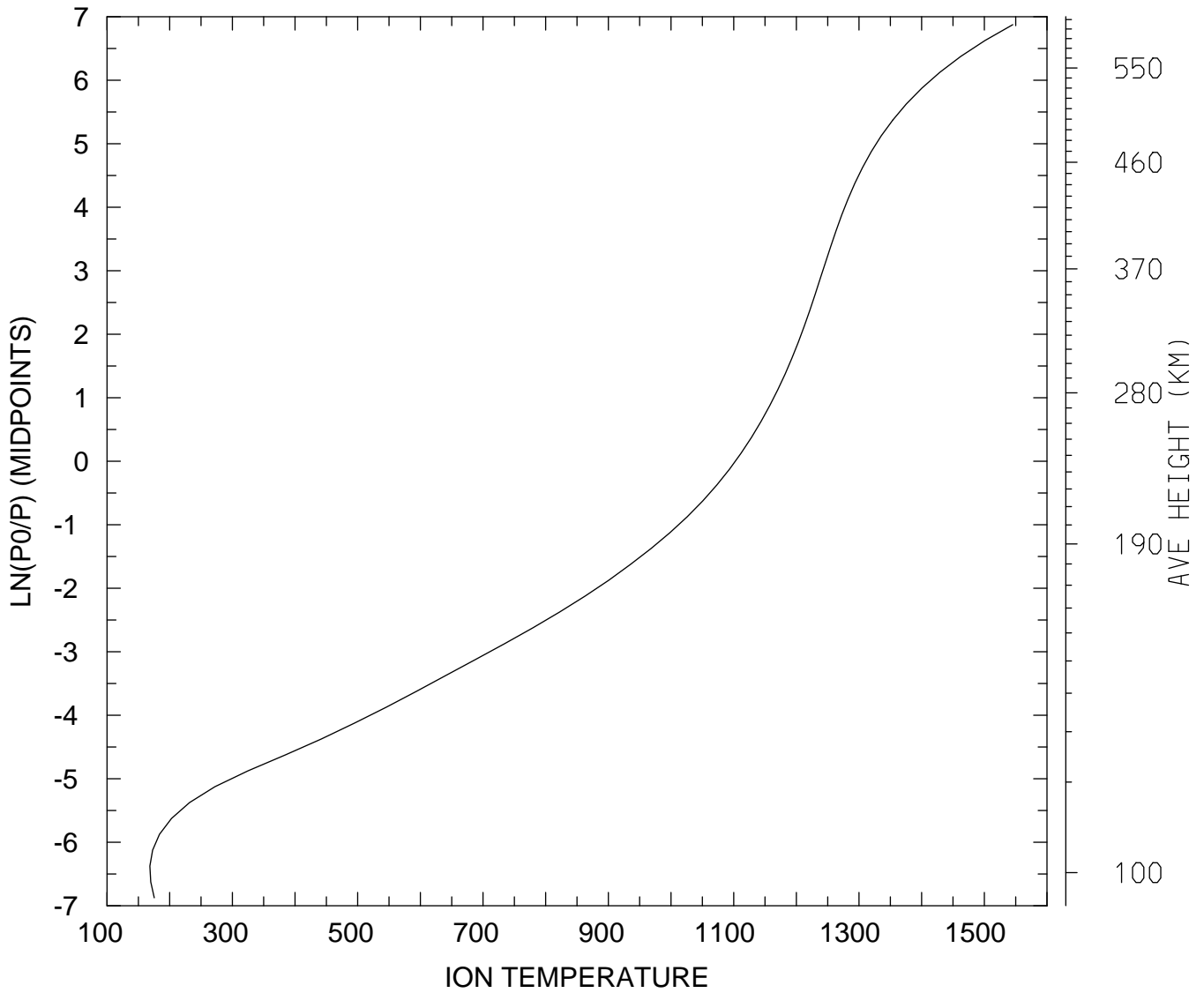
MIN,MAX= 1.7223E+02 1.7114E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



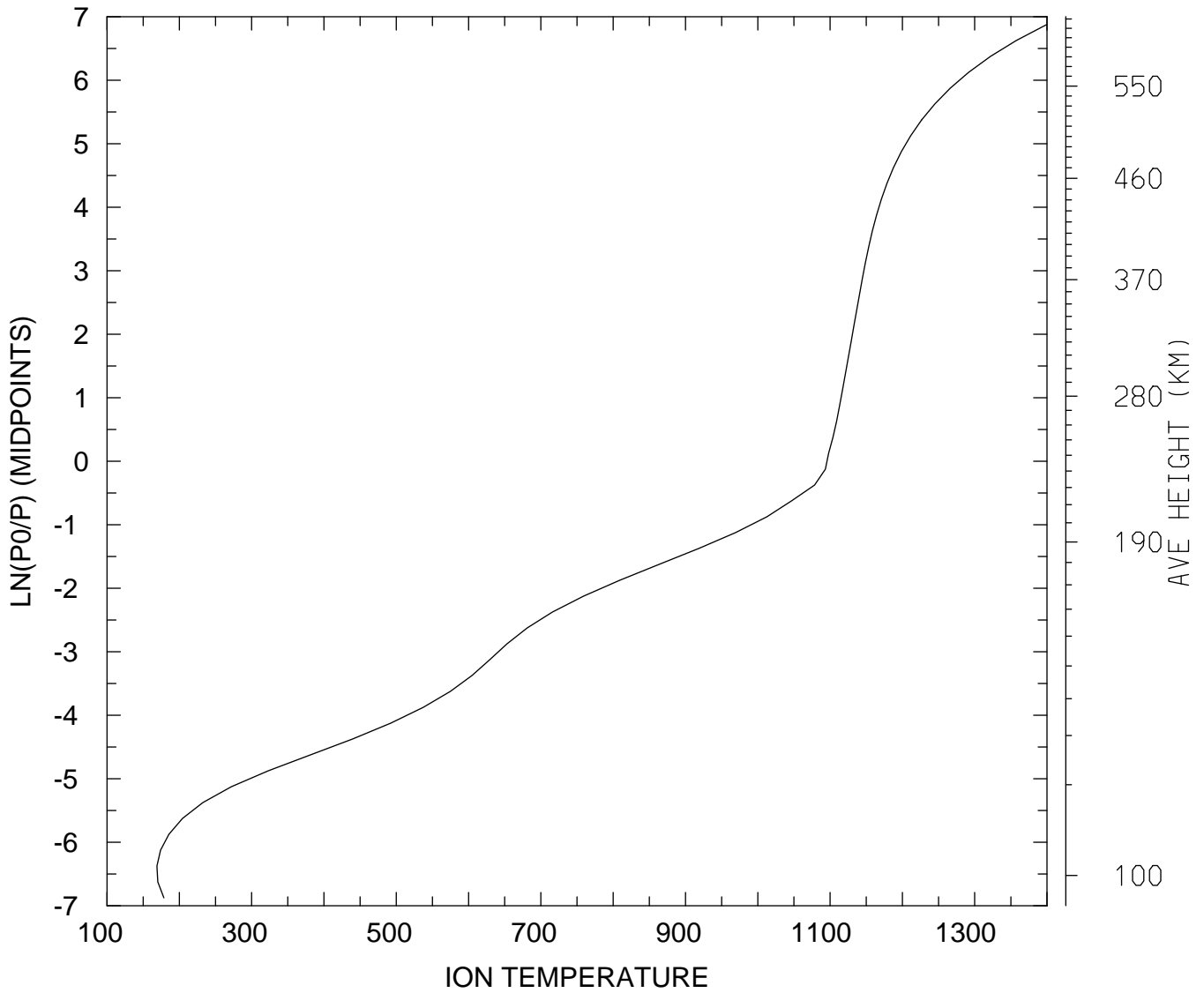
MIN,MAX= 1.6620E+02 1.4934E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



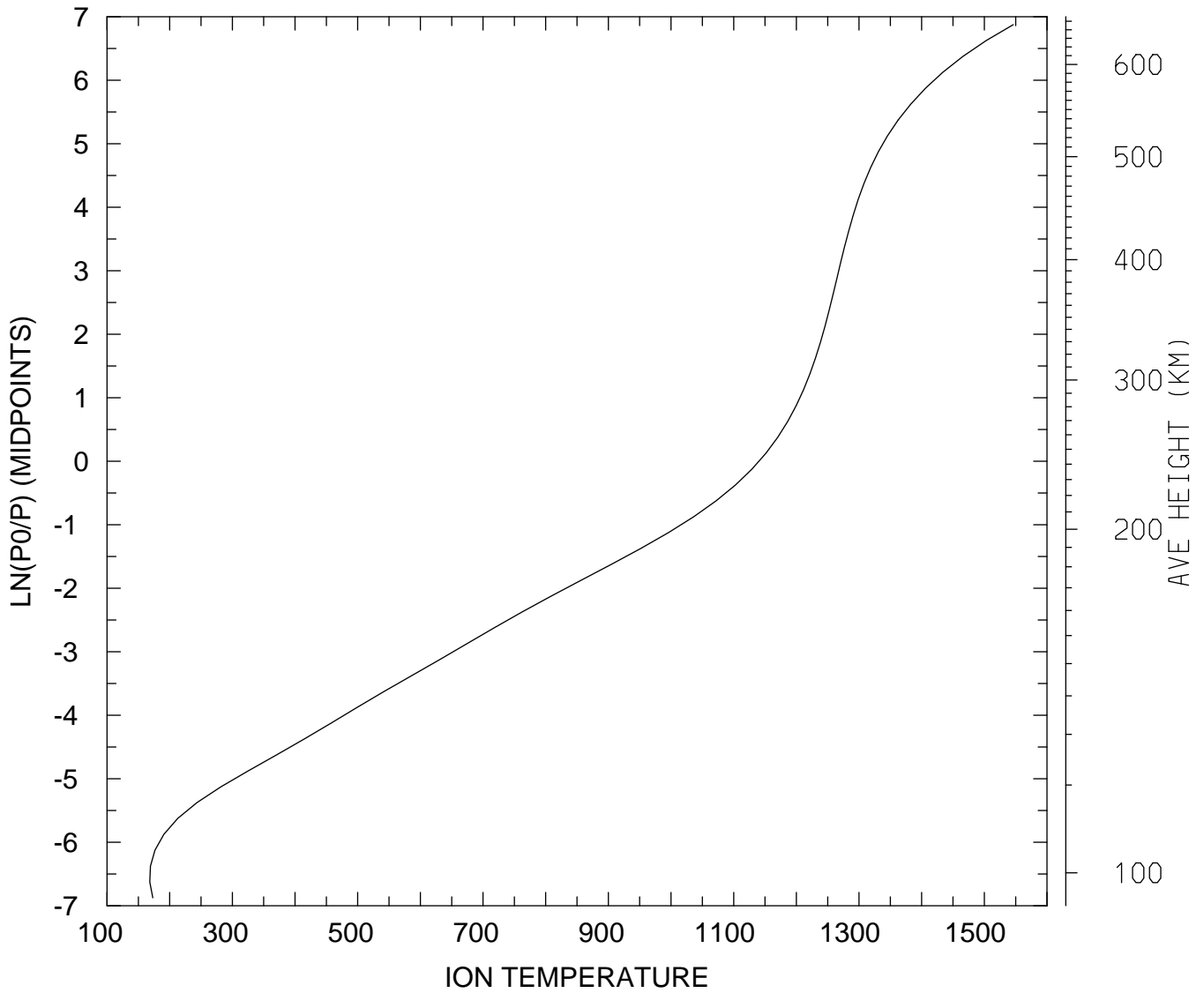
MIN,MAX= 1.6841E+02 1.5454E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



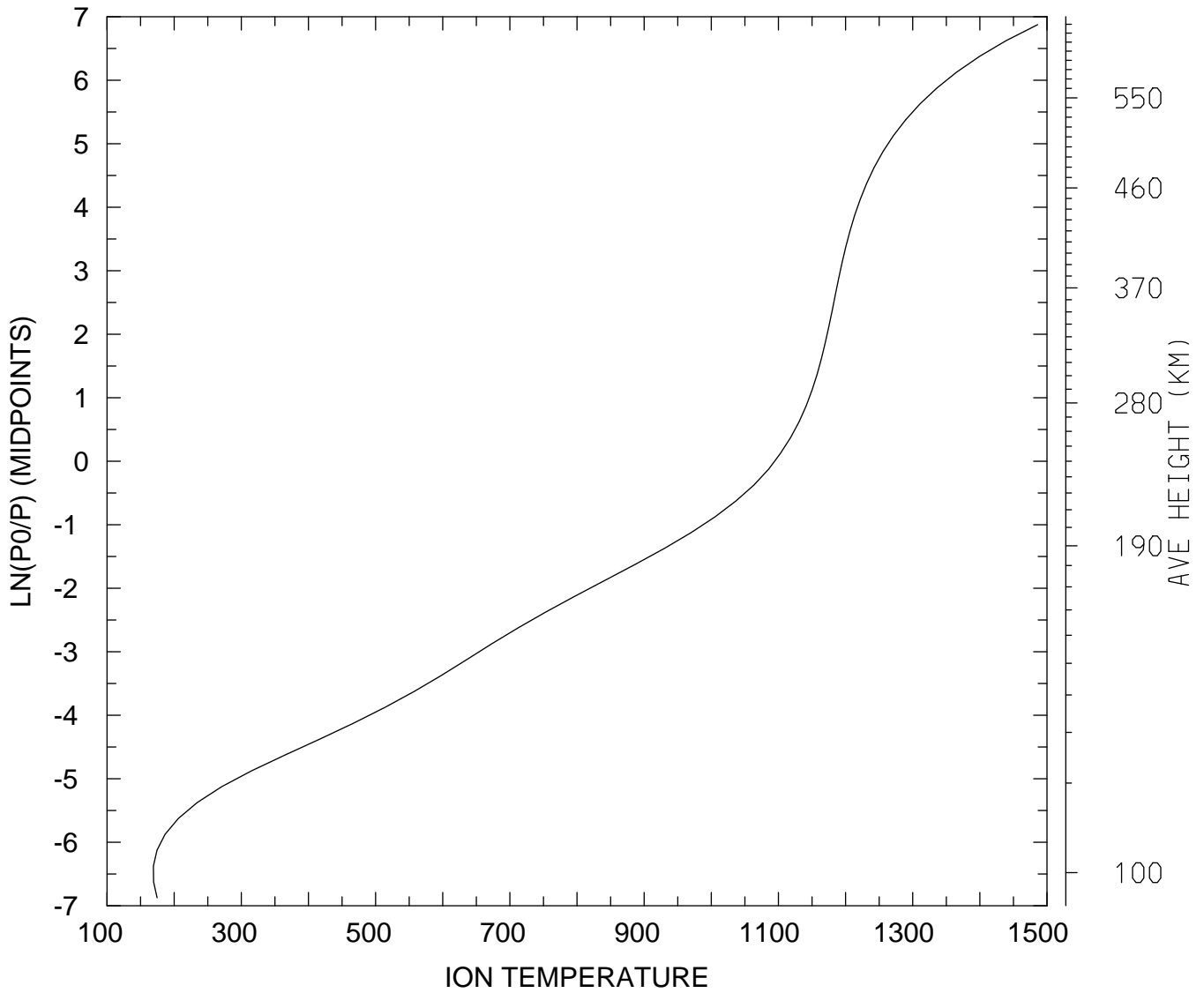
MIN,MAX= 1.6900E+02 1.3993E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



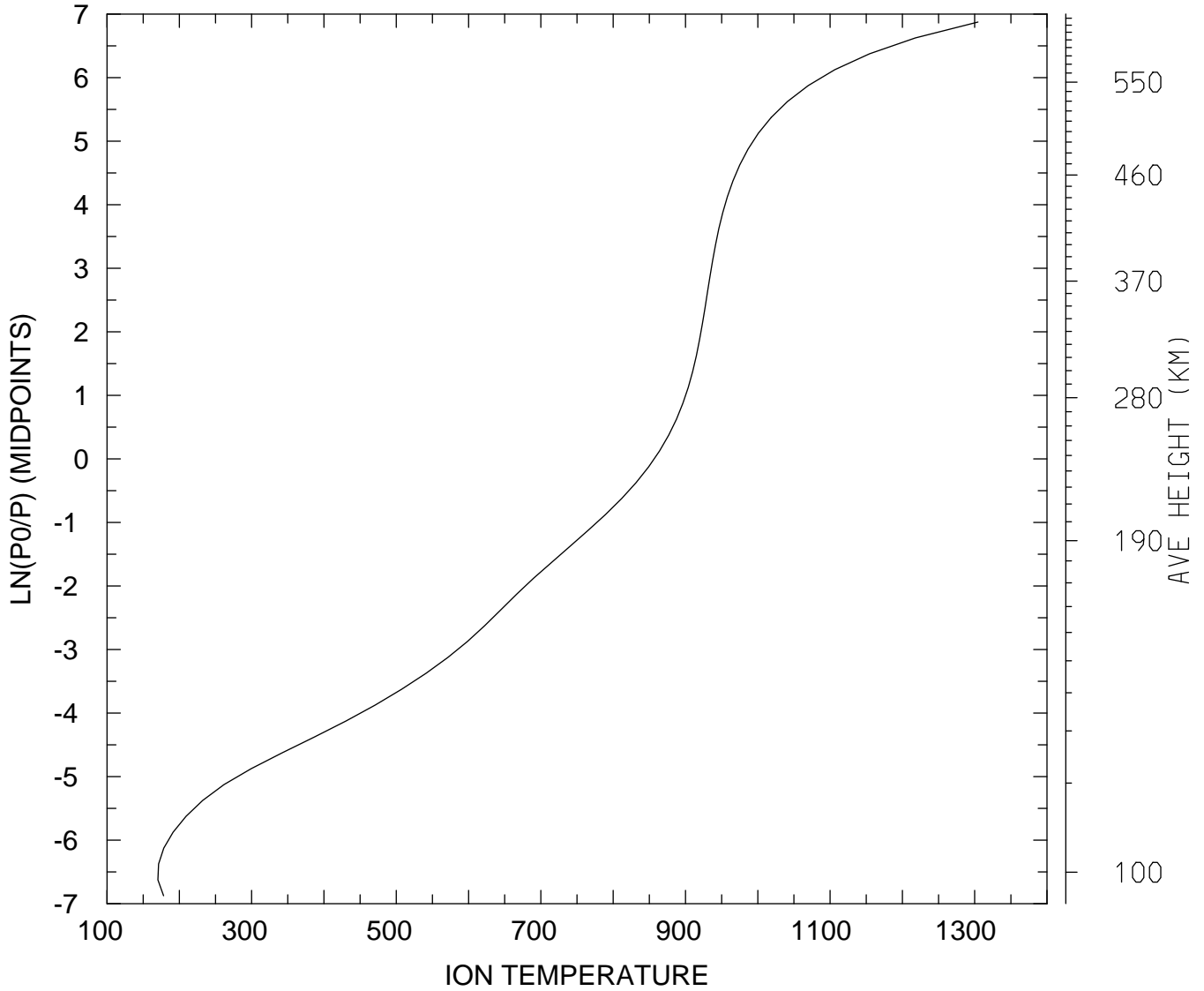
MIN,MAX= 1.6821E+02 1.5462E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



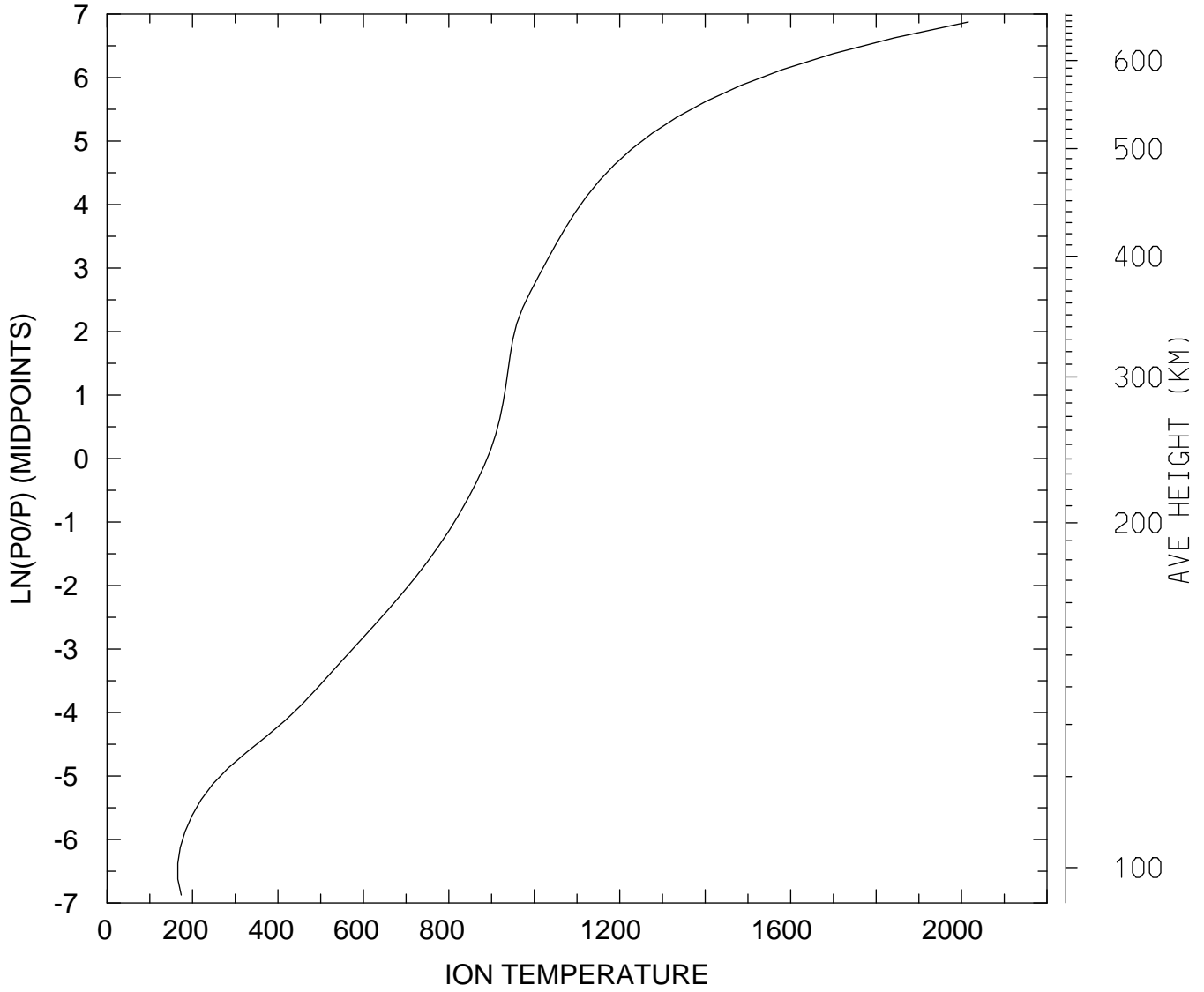
MIN,MAX= 1.6914E+02 1.4861E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



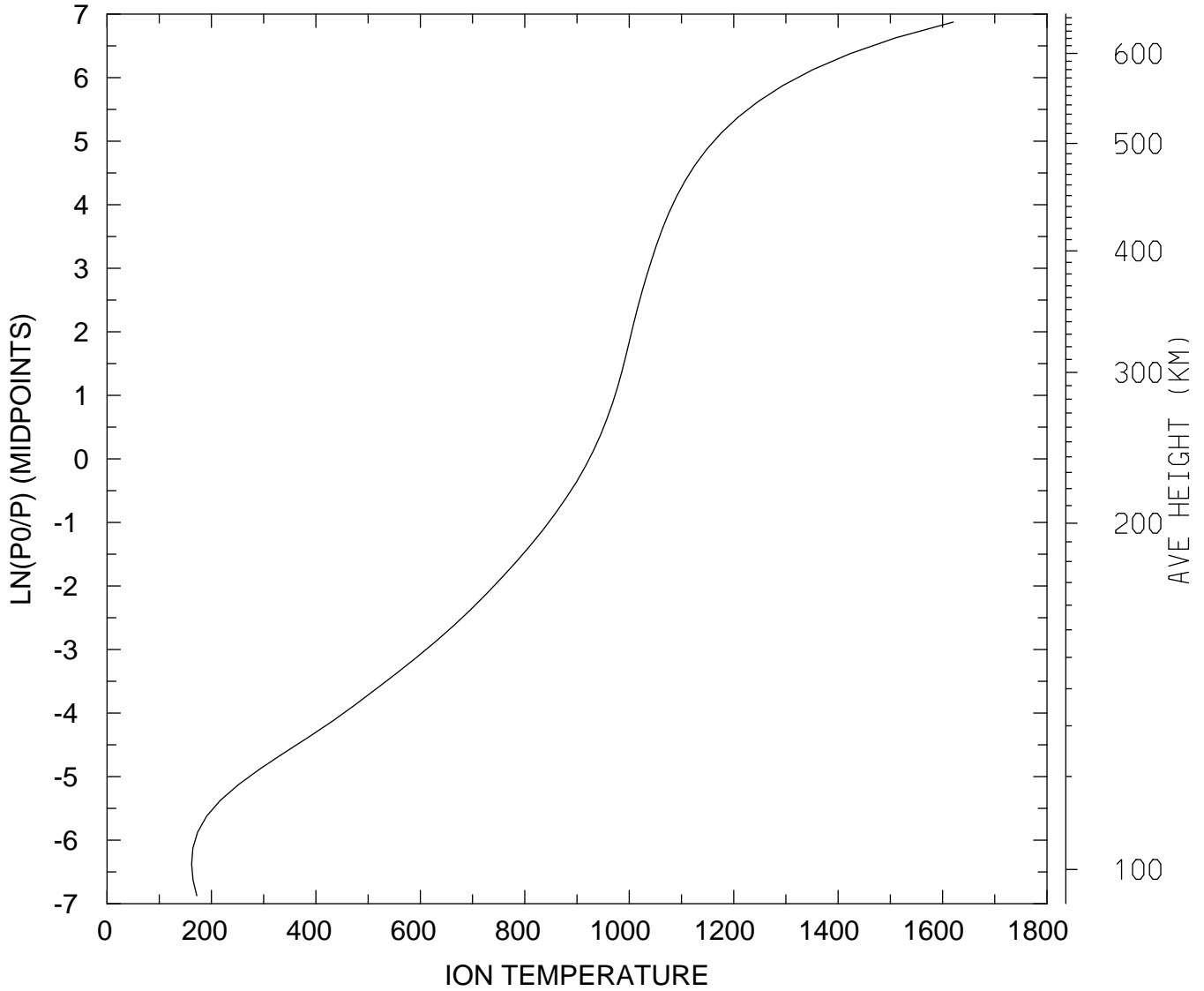
MIN,MAX= 1.7033E+02 1.3046E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



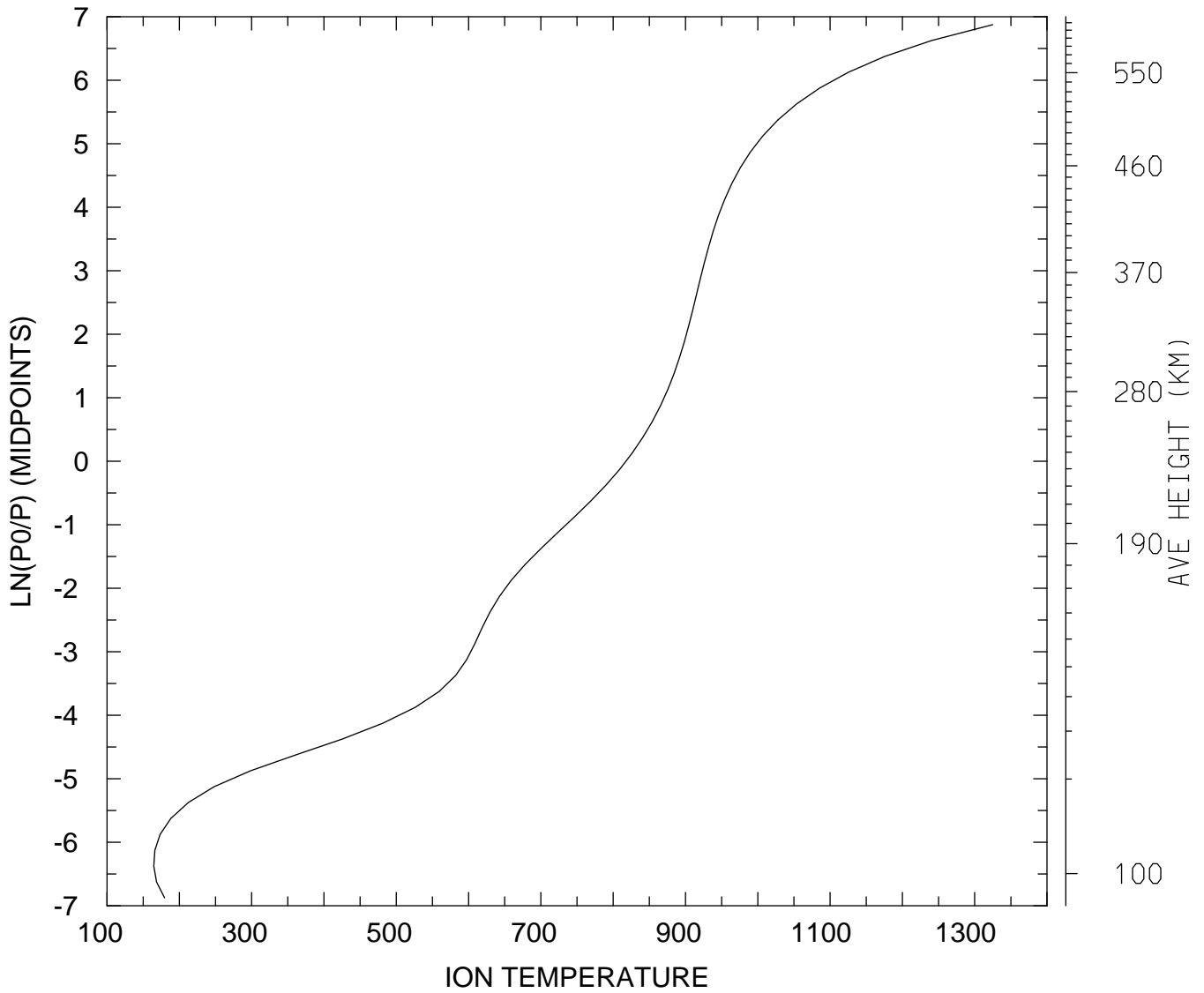
MIN,MAX= 1.6561E+02 2.0160E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



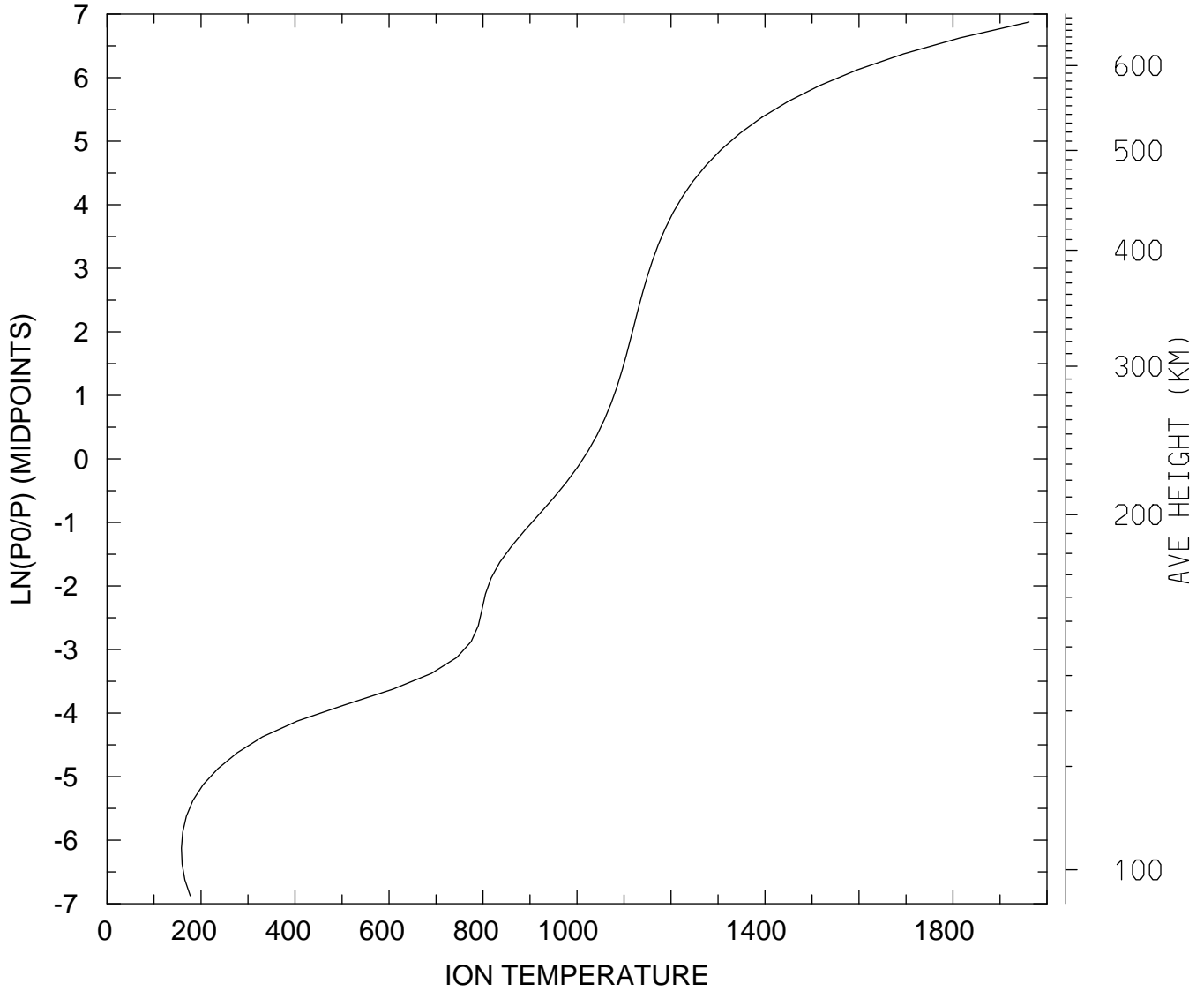
MIN,MAX= 1.6196E+02 1.6205E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



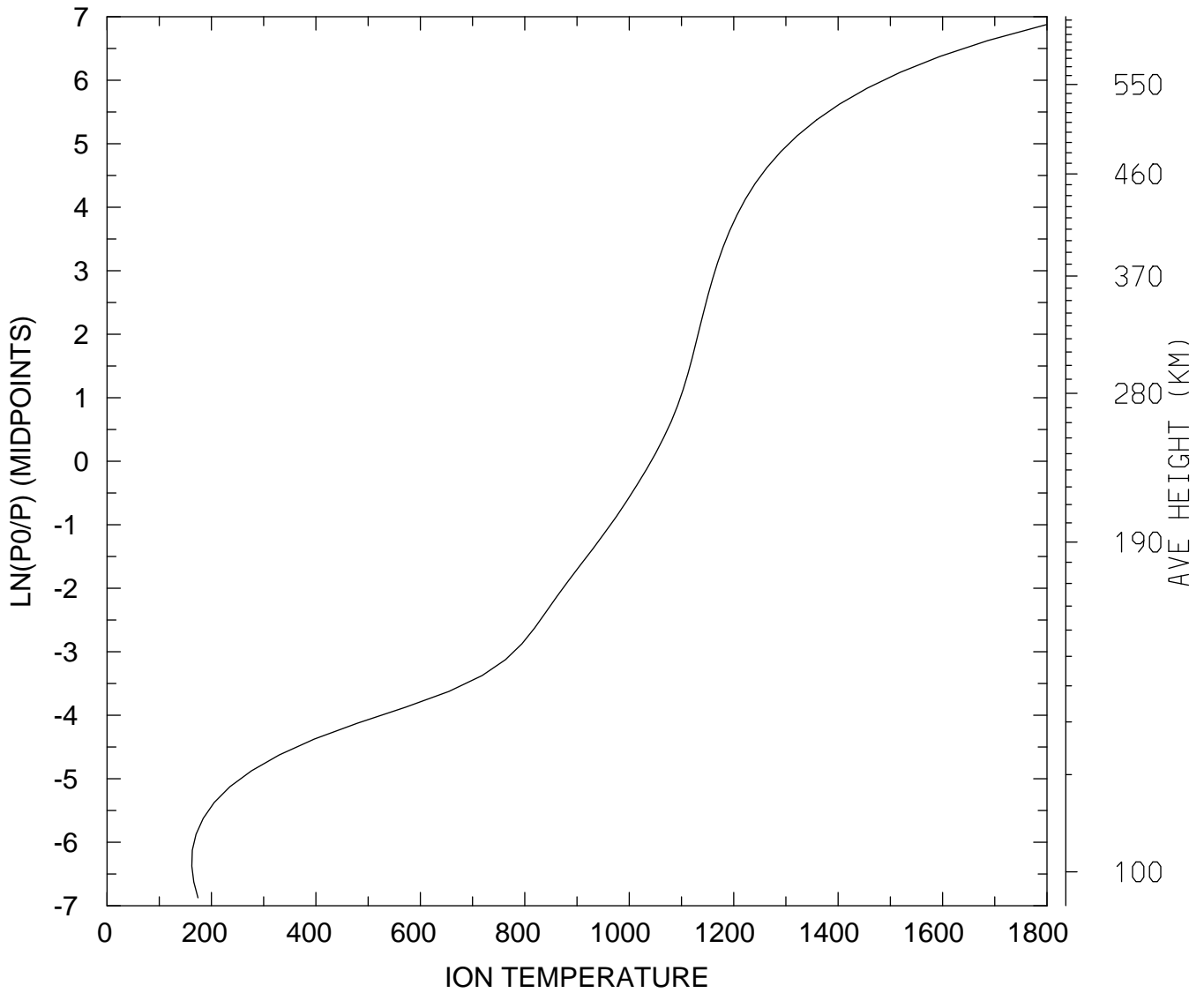
MIN,MAX= 1.6466E+02 1.3248E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



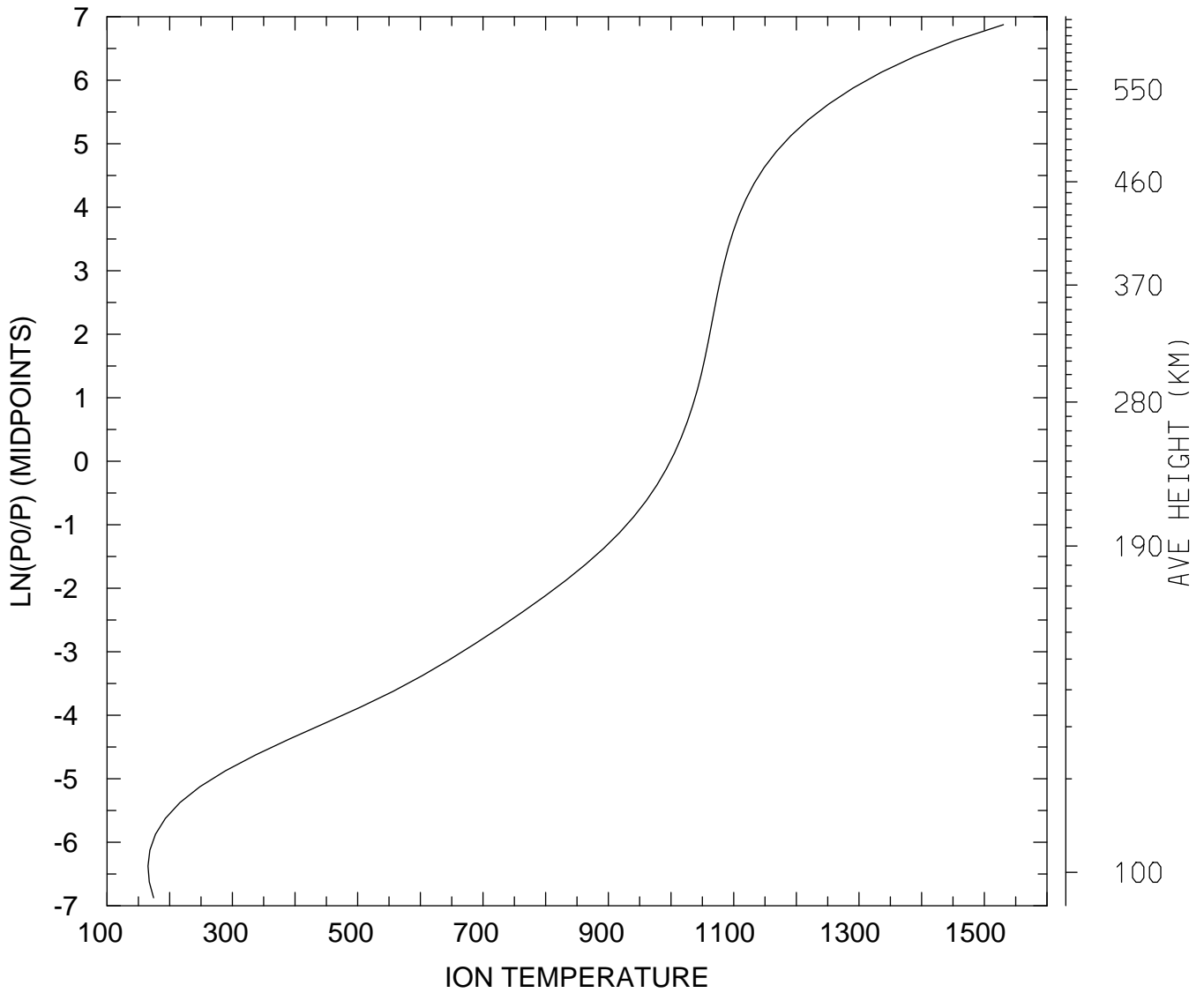
MIN,MAX= 1.5837E+02 1.9618E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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



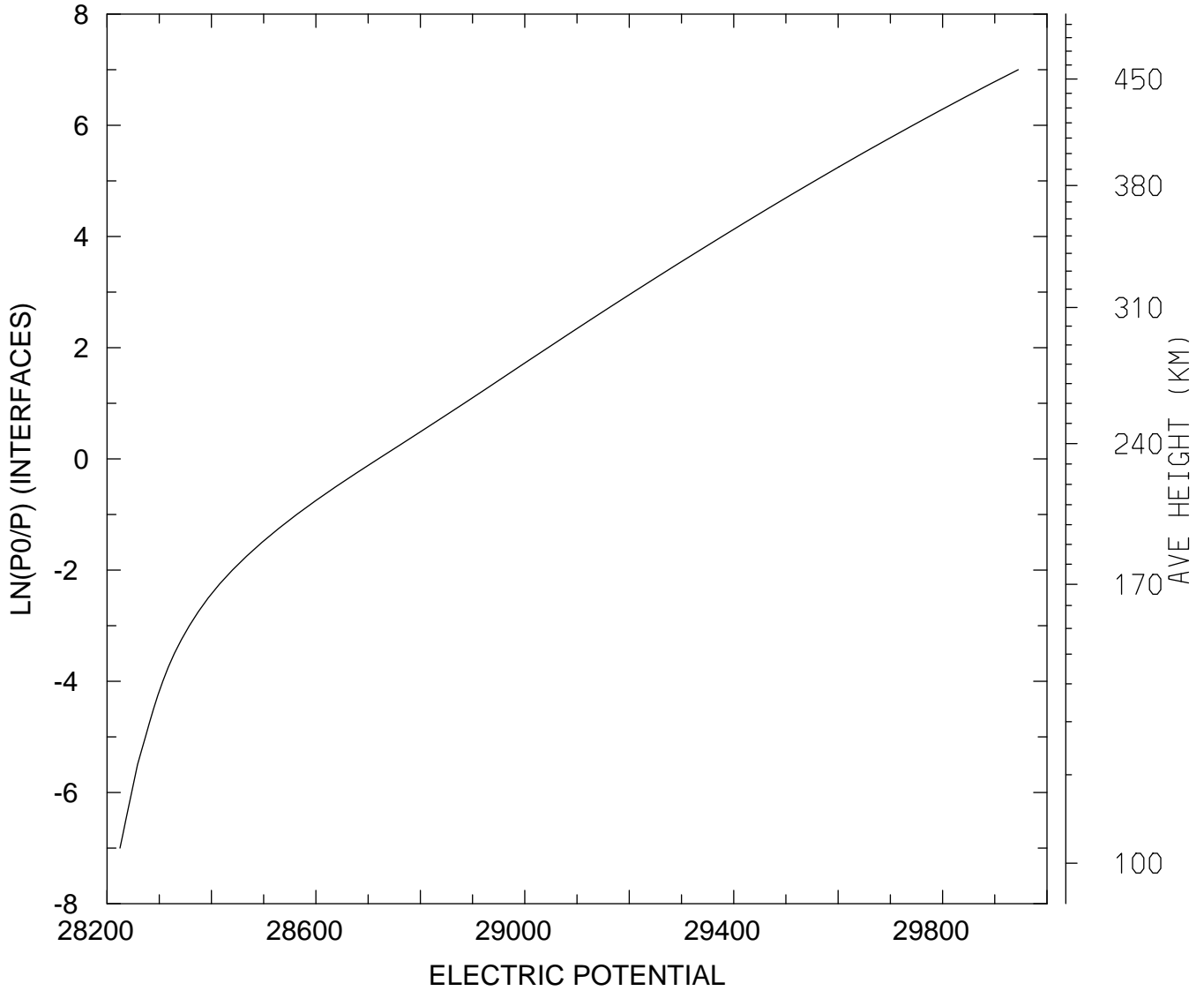
MIN,MAX= 1.6228E+02 1.7984E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ION TEMPERATURE (DEG K)
UT=12.00 GLOBAL MEANS



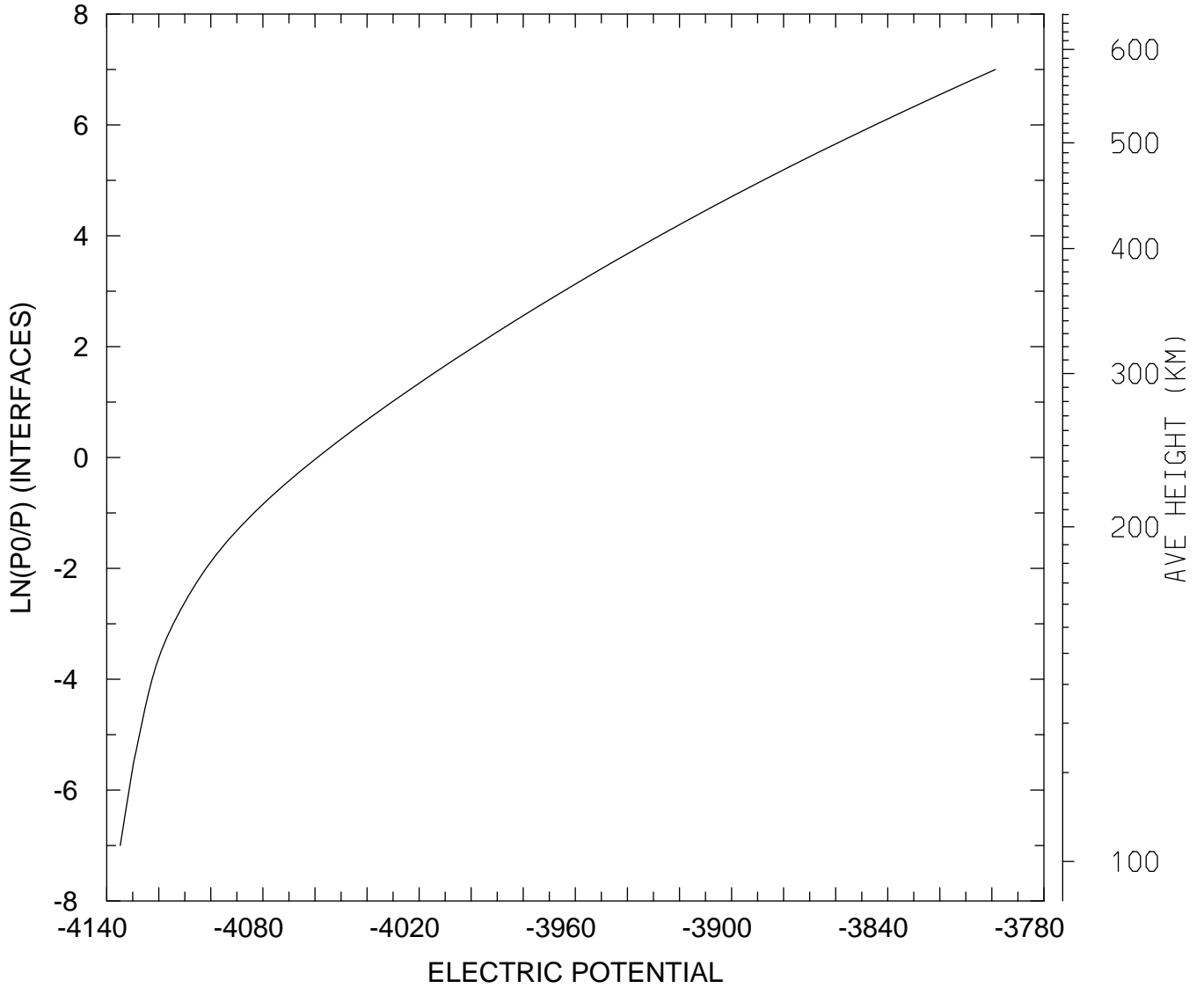
MIN,MAX= 1.6543E+02 1.5305E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= -61.25 SLT= 0.00 (HRS))



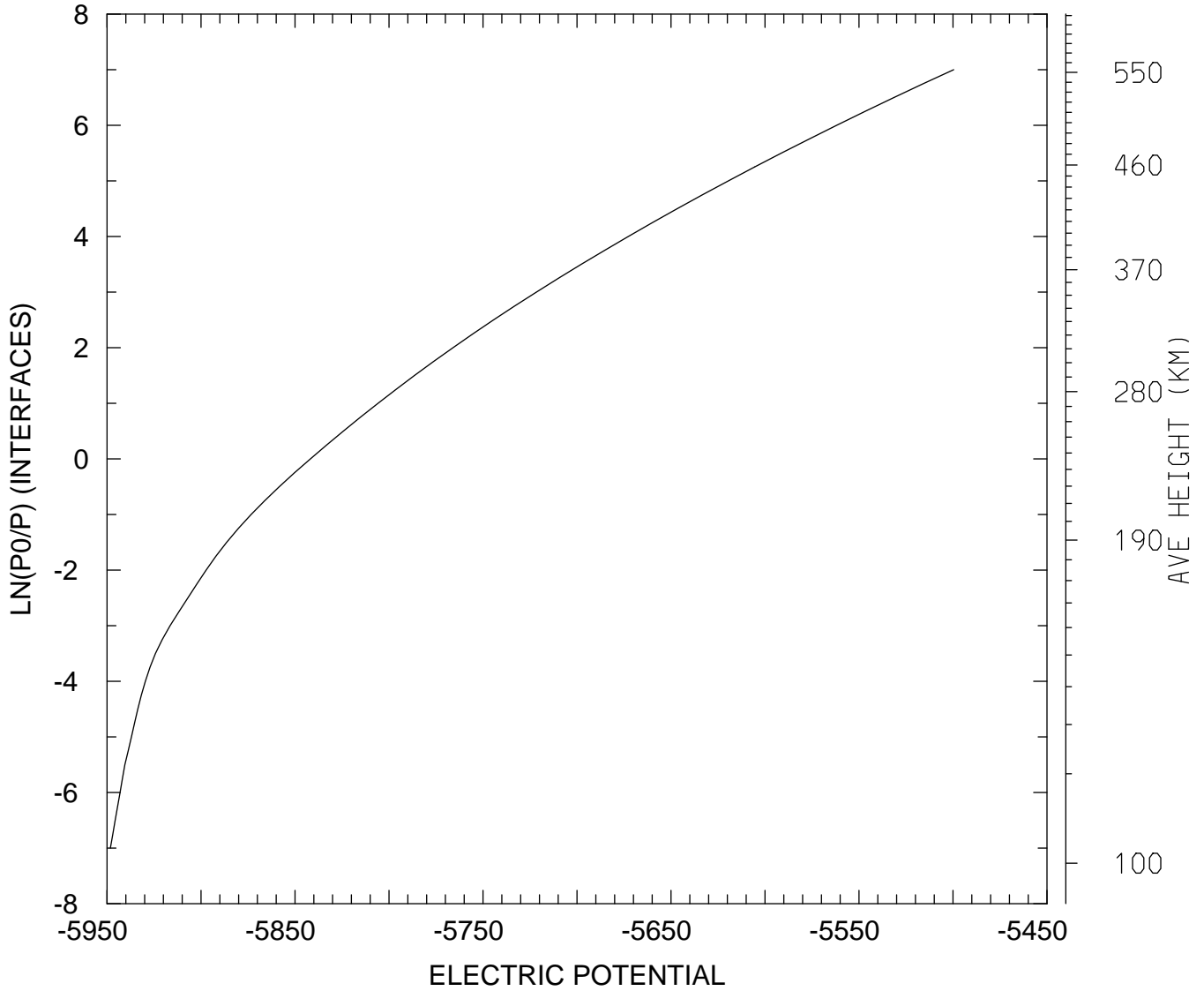
MIN,MAX= 2.8225E+04 2.9945E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= -61.25 SLT=12.00 (HRS))



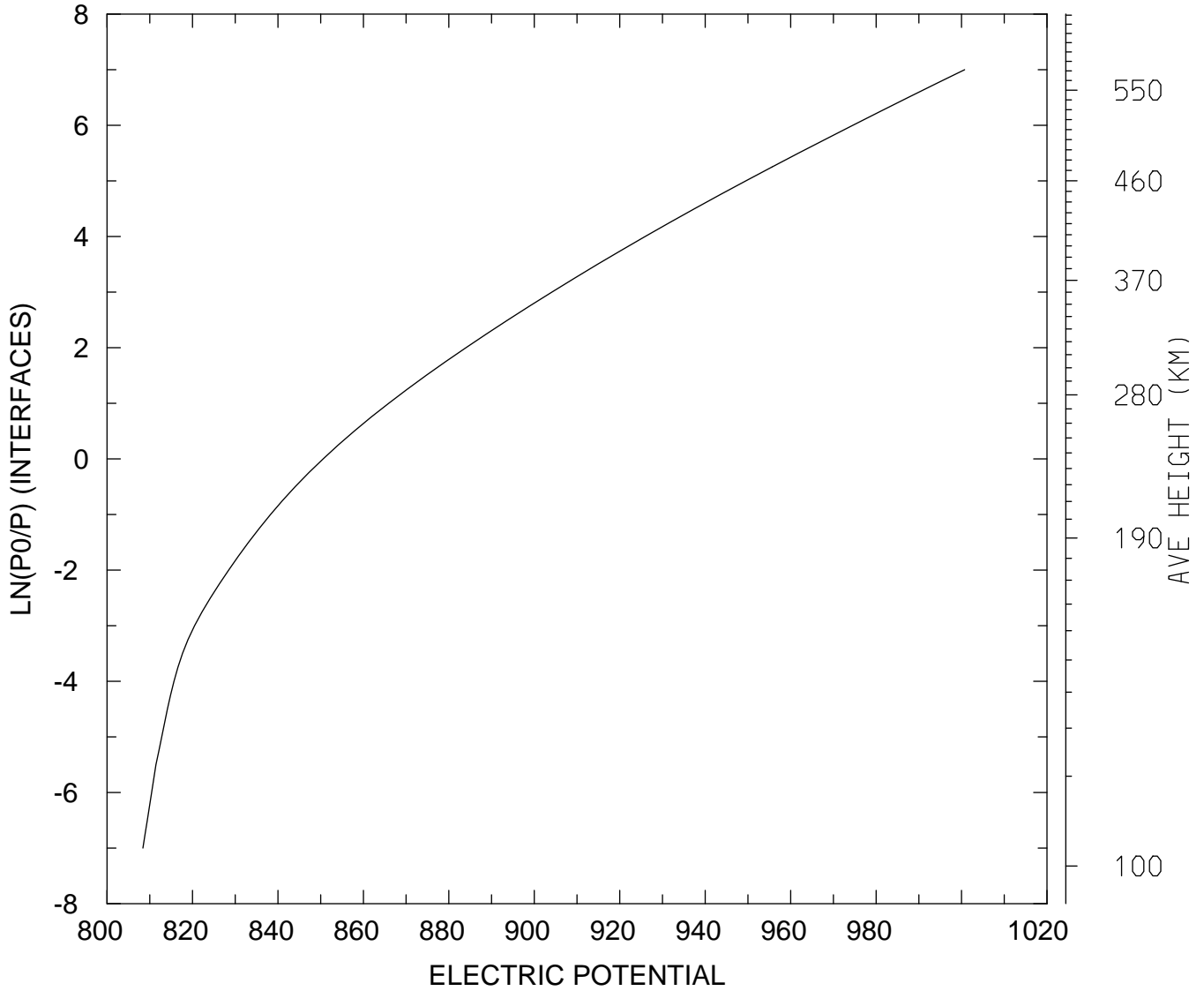
MIN,MAX= -4.1348E+03 -3.7986E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= -61.25 ZONAL MEANS



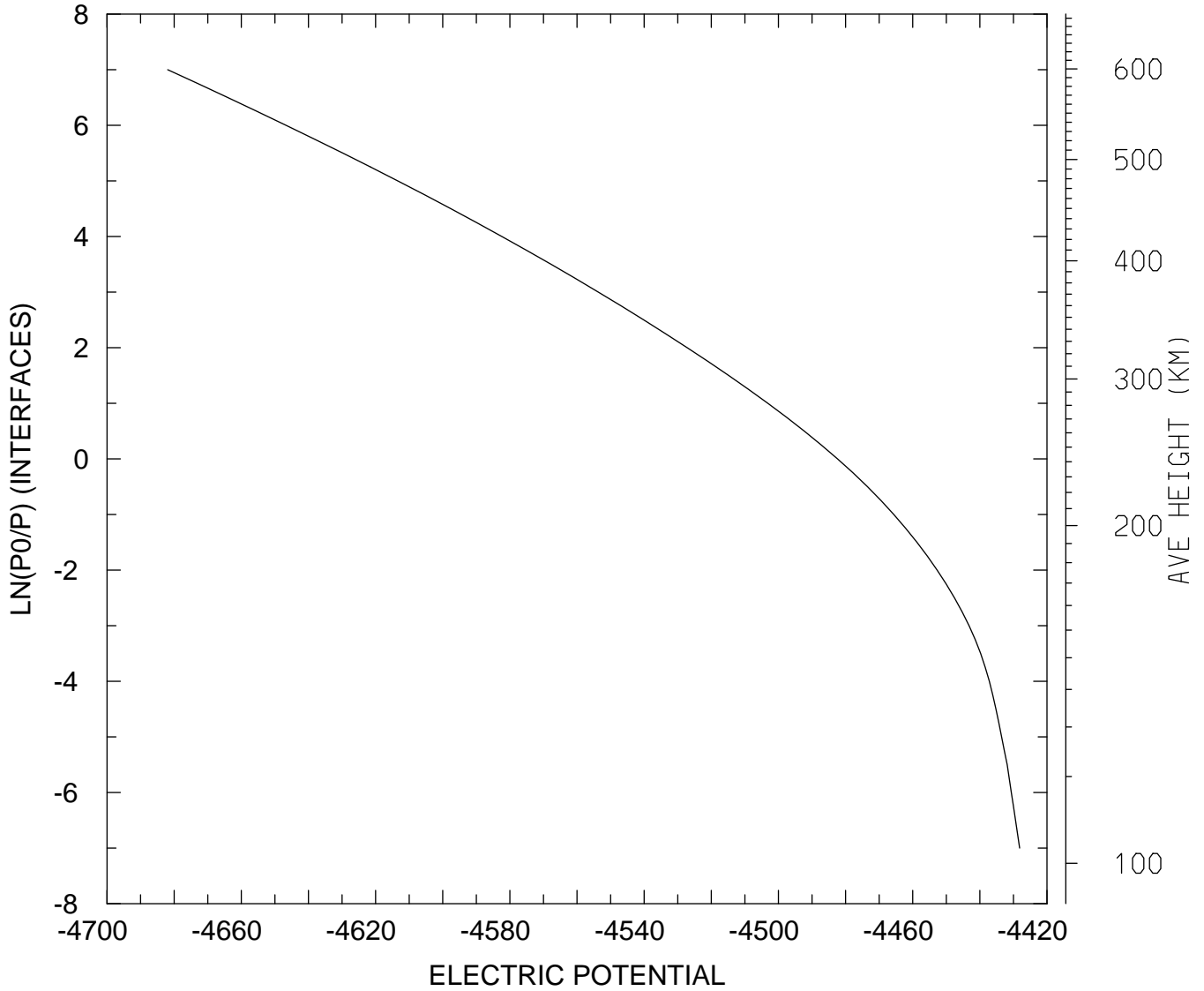
MIN,MAX= -5.9482E+03 -5.4996E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= -41.25 SLT= 0.00 (HRS))



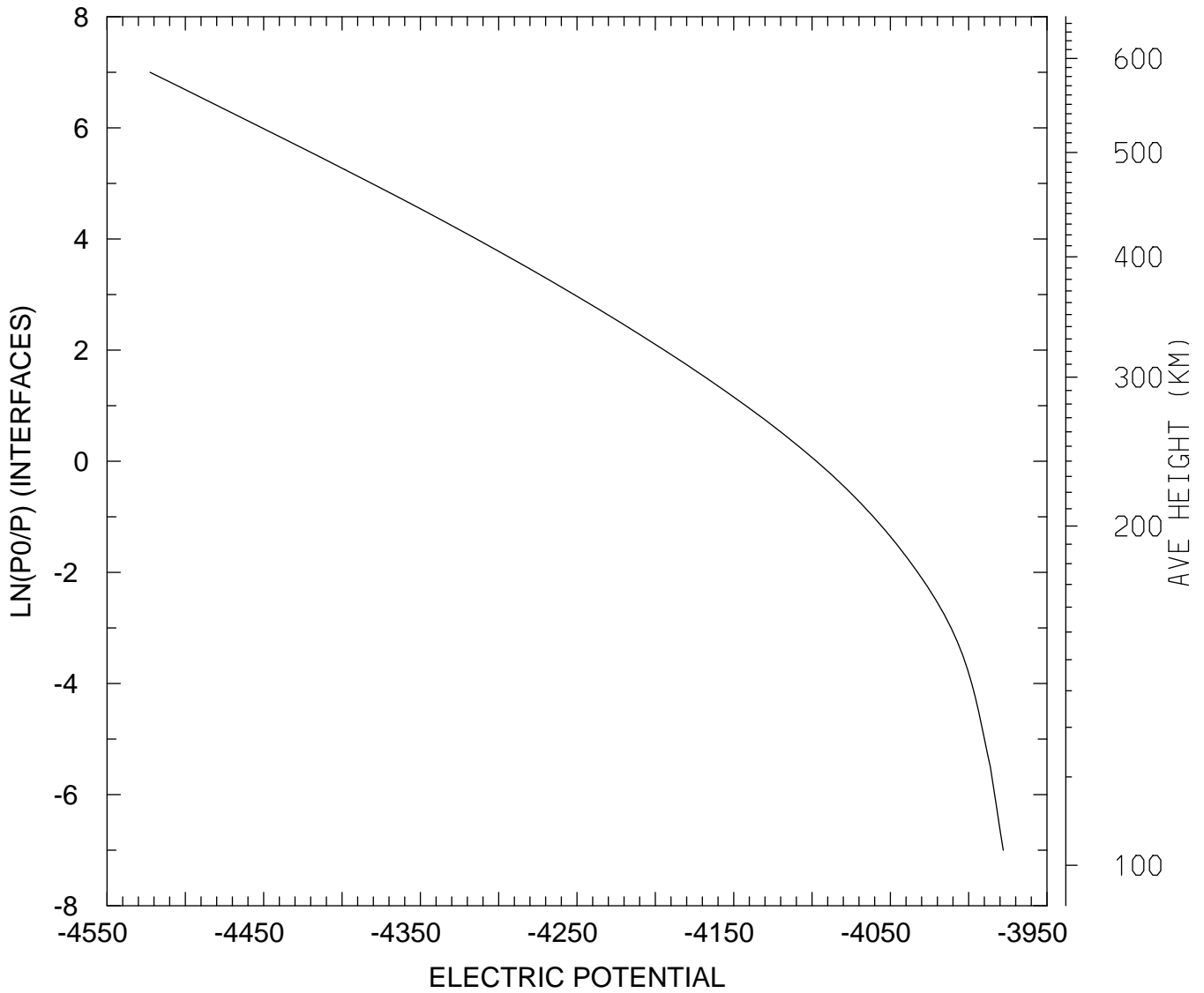
MIN,MAX= 8.0840E+02 1.0007E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= -41.25 SLT=12.00 (HRS))



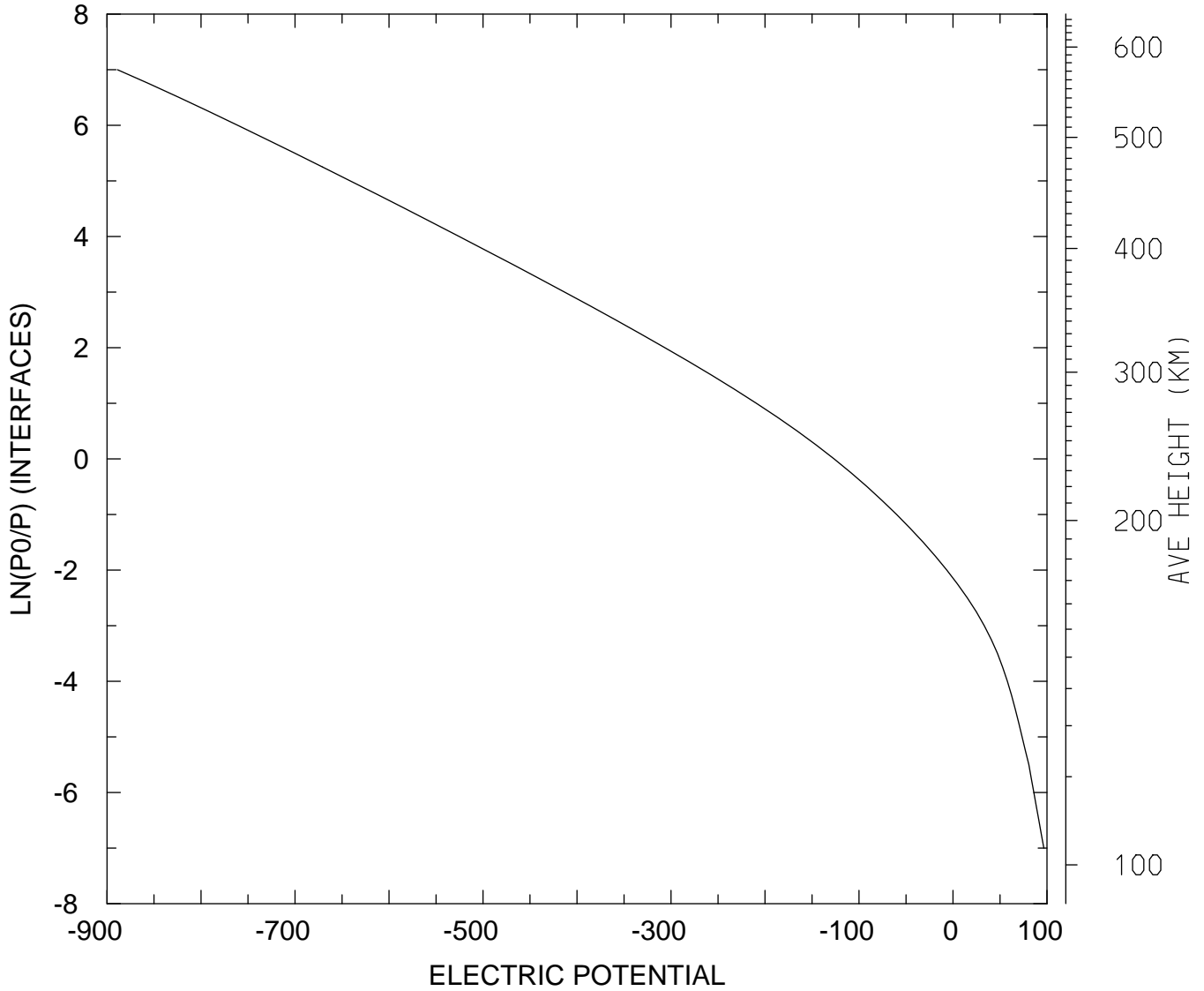
MIN,MAX= -4.6819E+03 -4.4281E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= -41.25 ZONAL MEANS



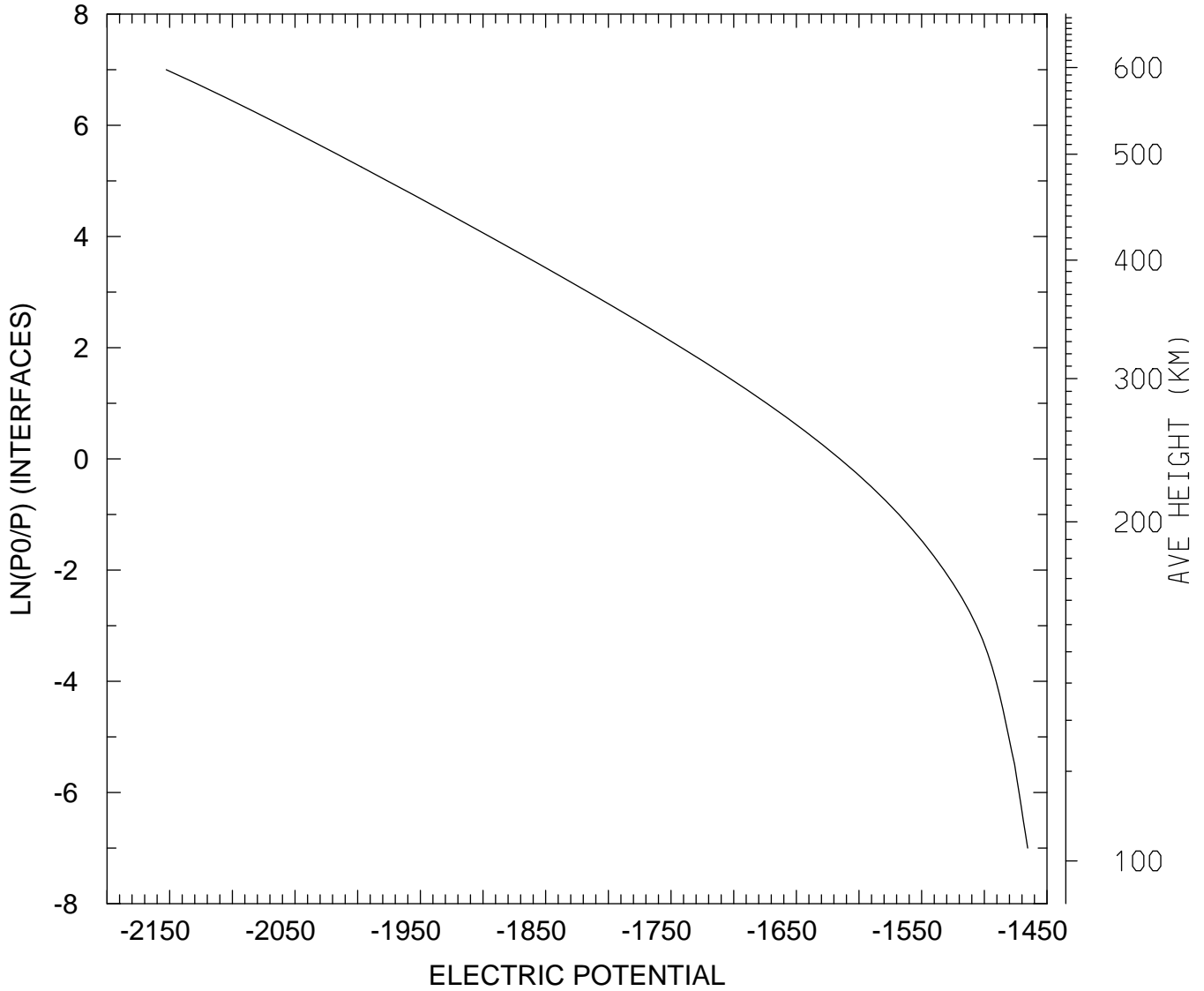
MIN,MAX= -4.5225E+03 -3.9780E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= 38.75 SLT= 0.00 (HRS))



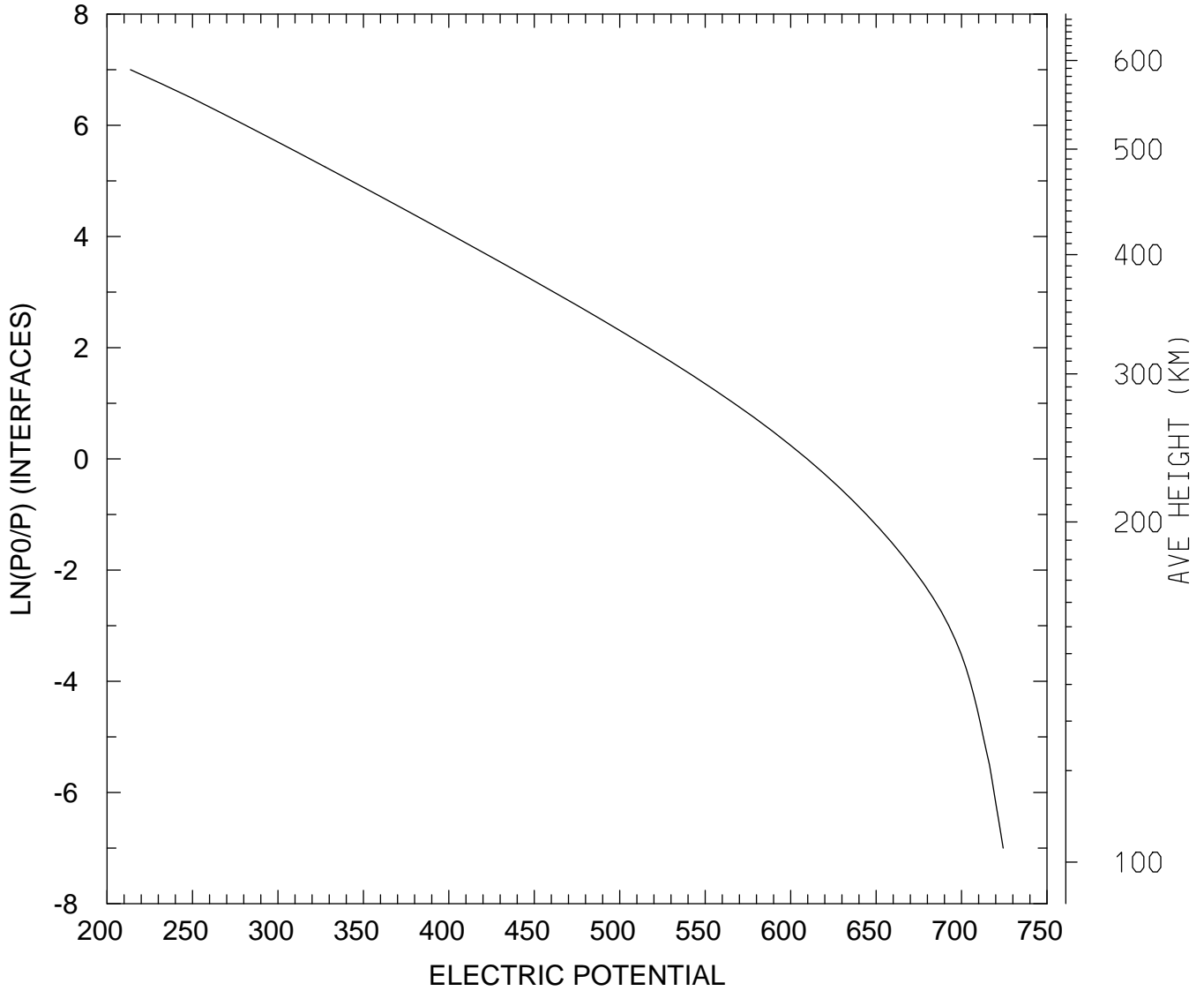
MIN,MAX= -8.8894E+02 9.6616E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= 38.75 SLT=12.00 (HRS))



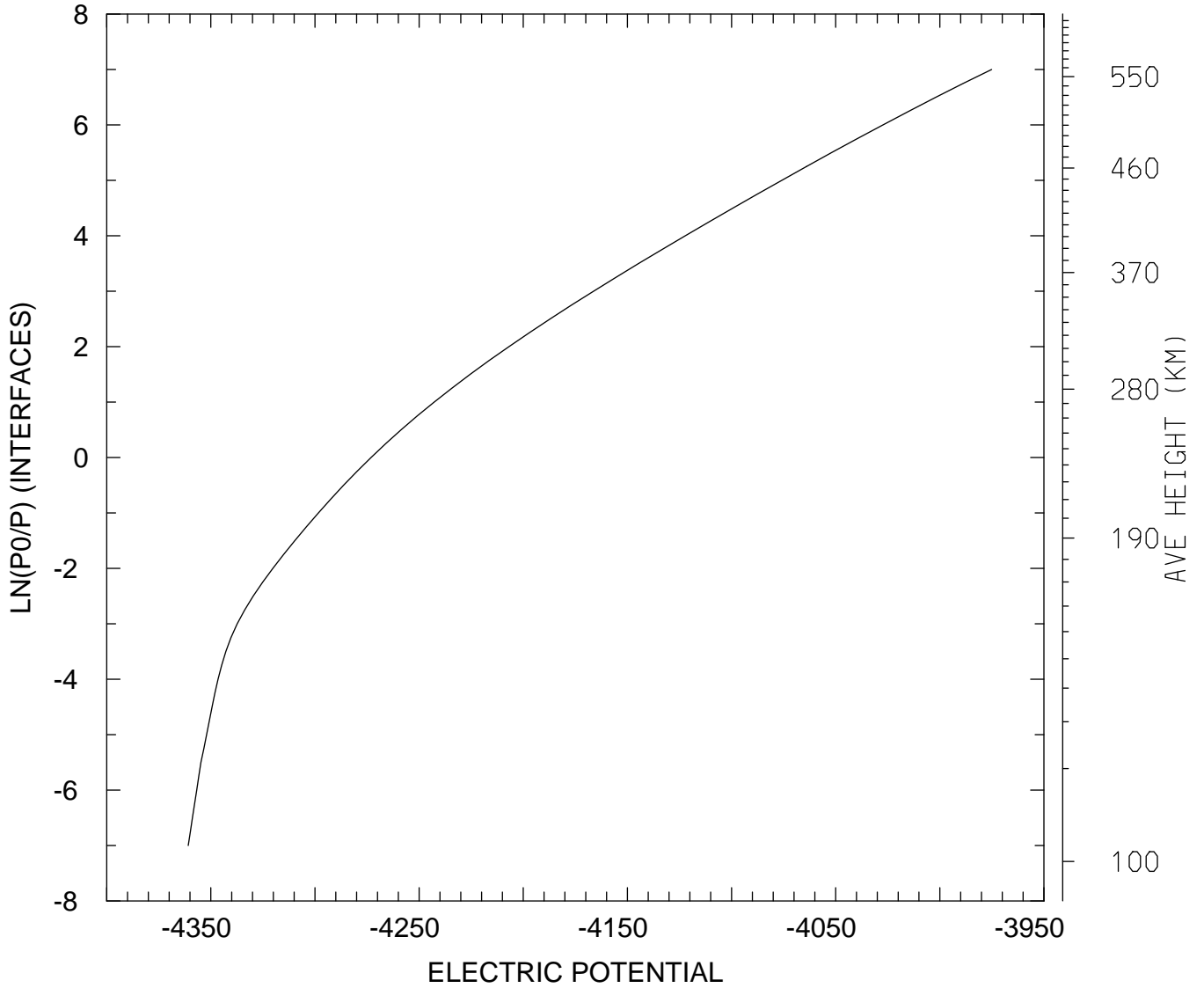
MIN,MAX= -2.1527E+03 -1.4654E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= 38.75 ZONAL MEANS



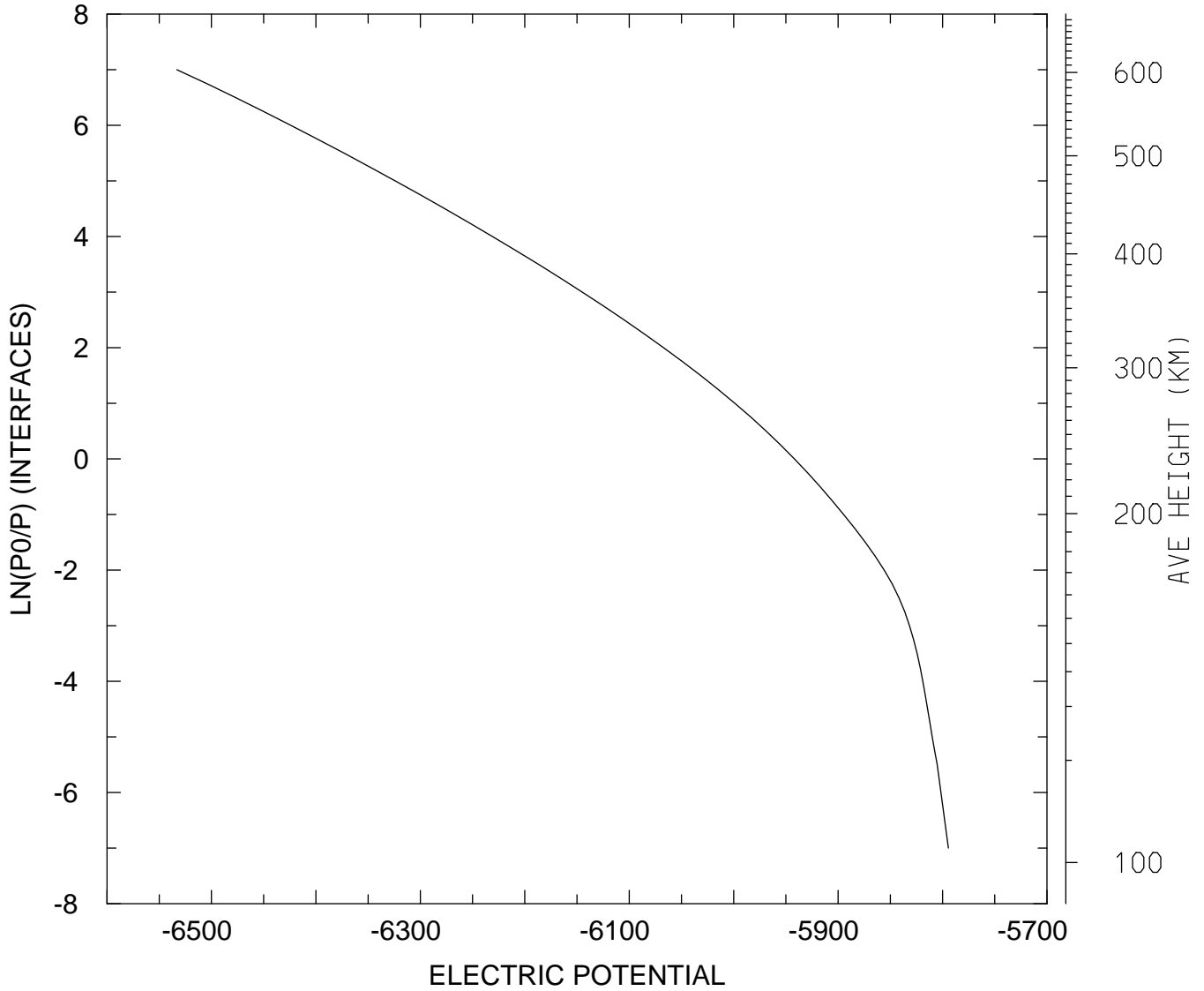
MIN,MAX= 2.1371E+02 7.2436E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= 58.75 SLT= 0.00 (HRS))



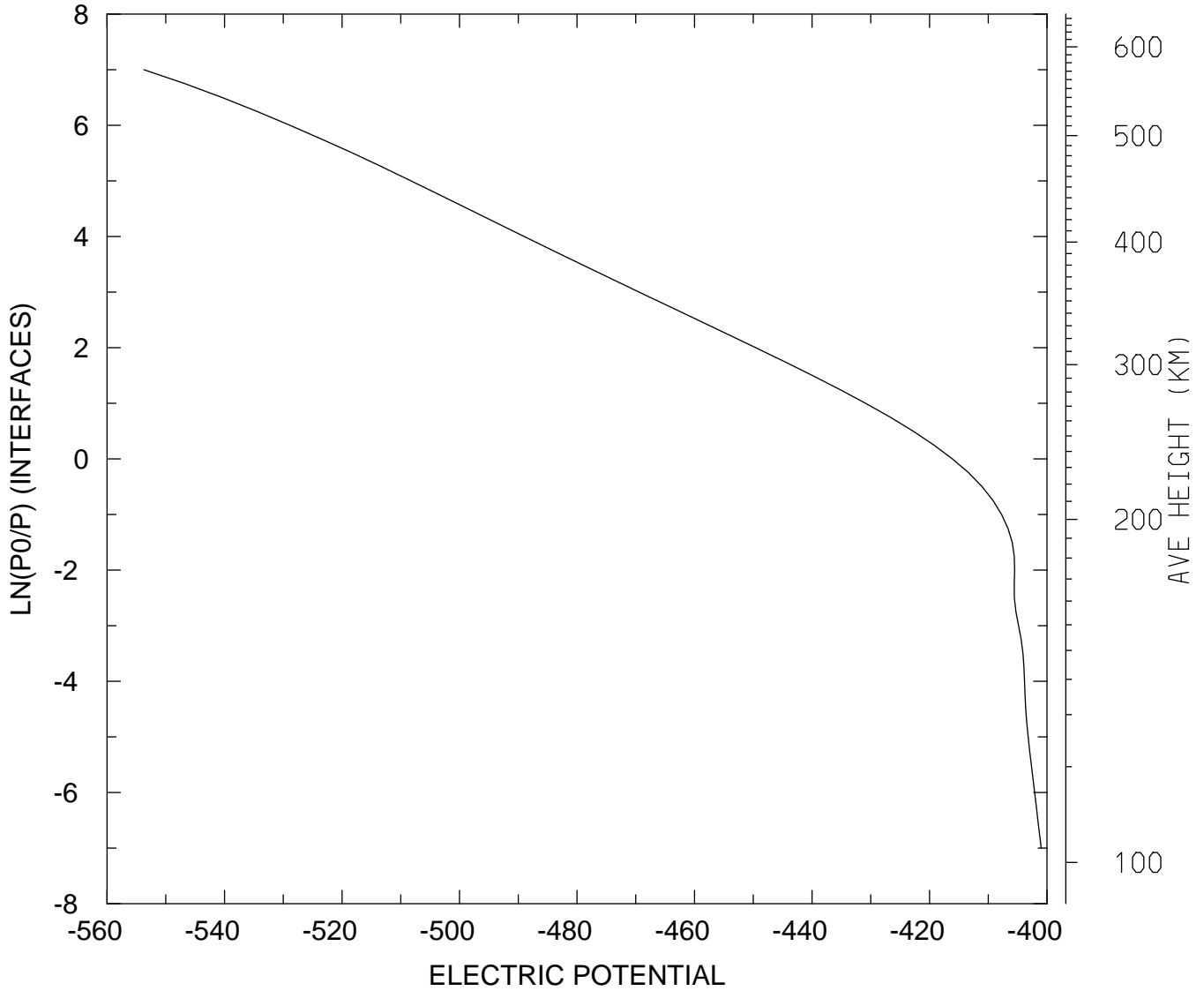
MIN,MAX= -4.3609E+03 -3.9751E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= 58.75 SLT=12.00 (HRS))



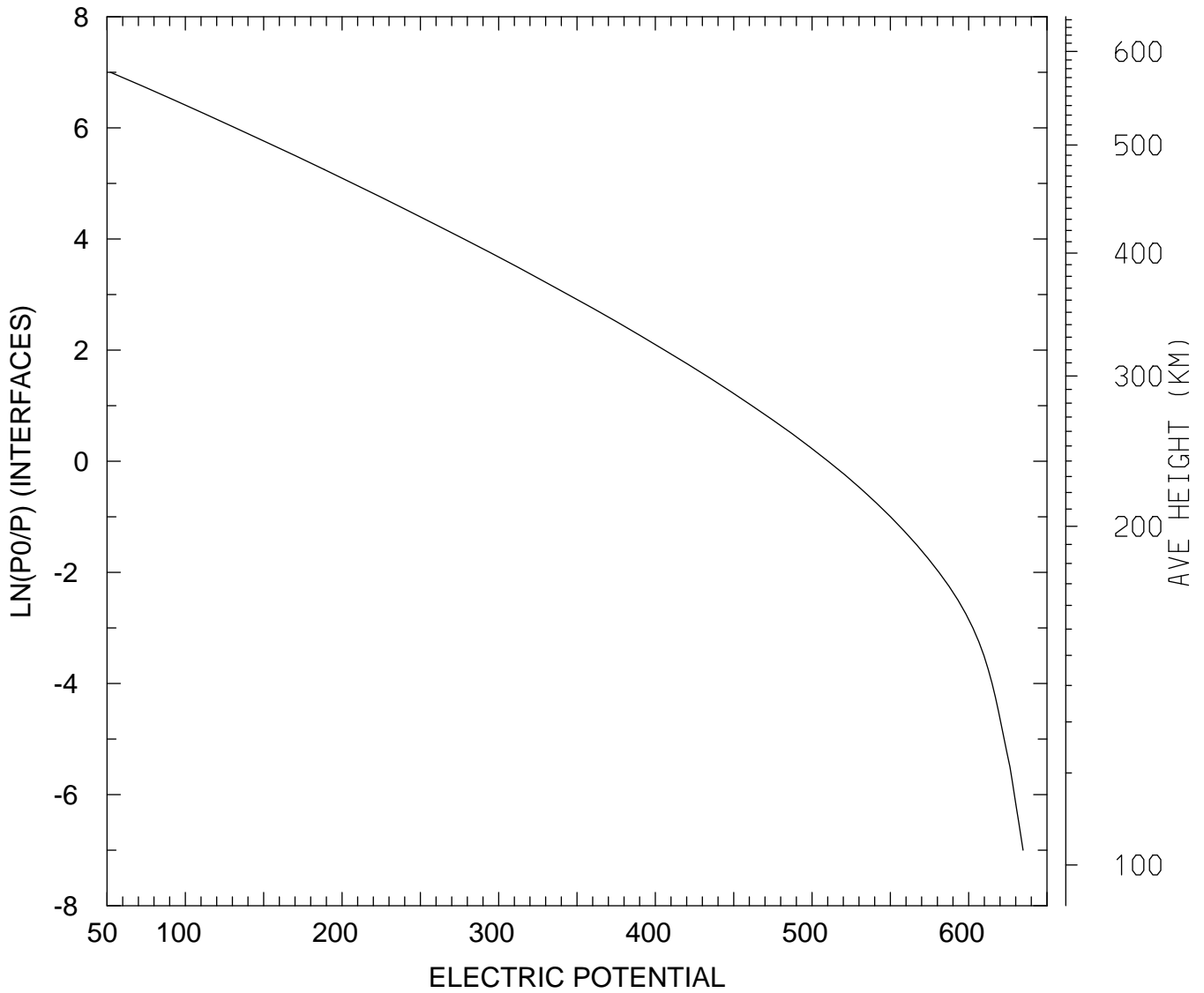
MIN,MAX= -6.5332E+03 -5.7945E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 LAT= 58.75 ZONAL MEANS



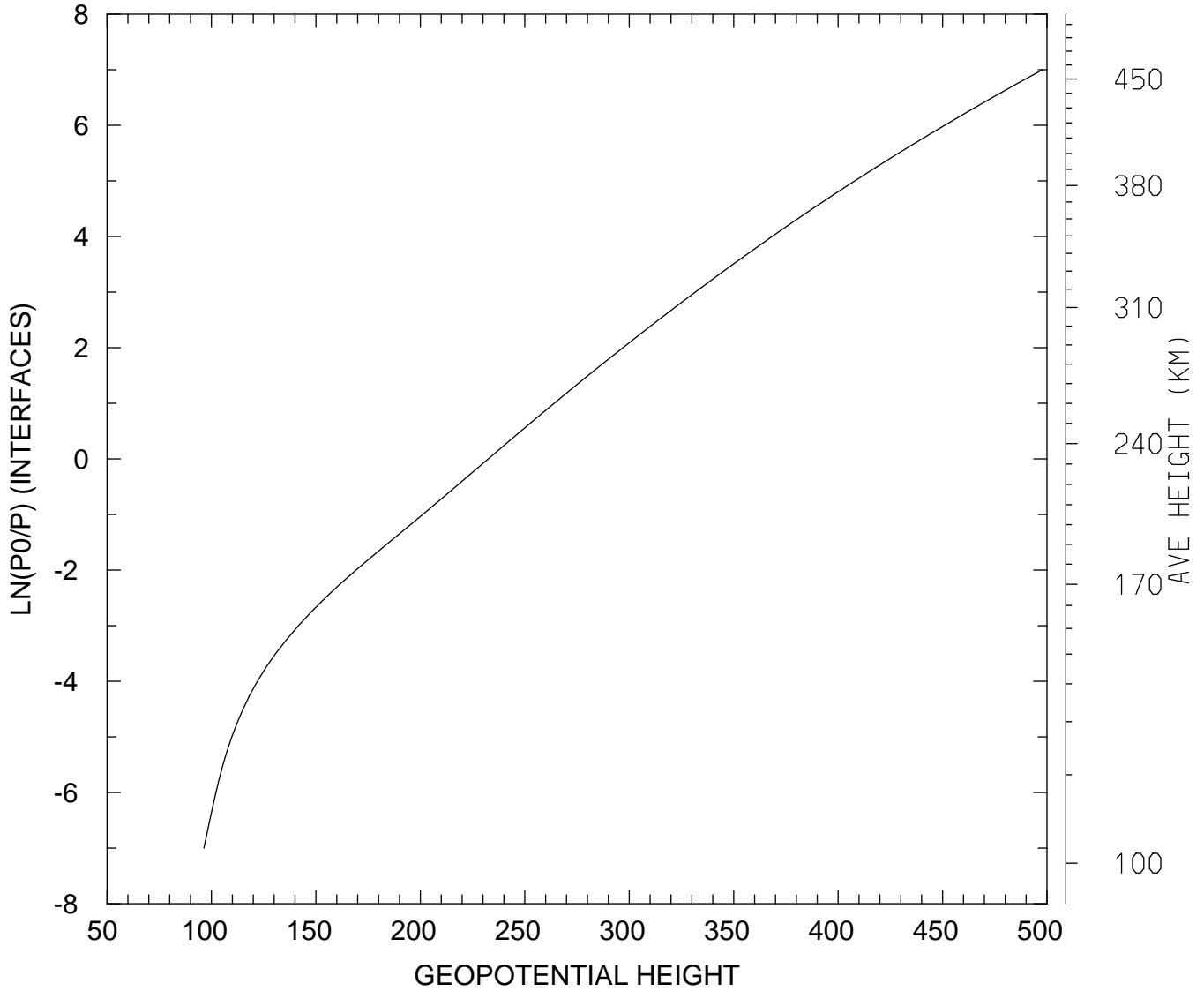
MIN,MAX= -5.5372E+02 -4.0100E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 GLOBAL MEANS



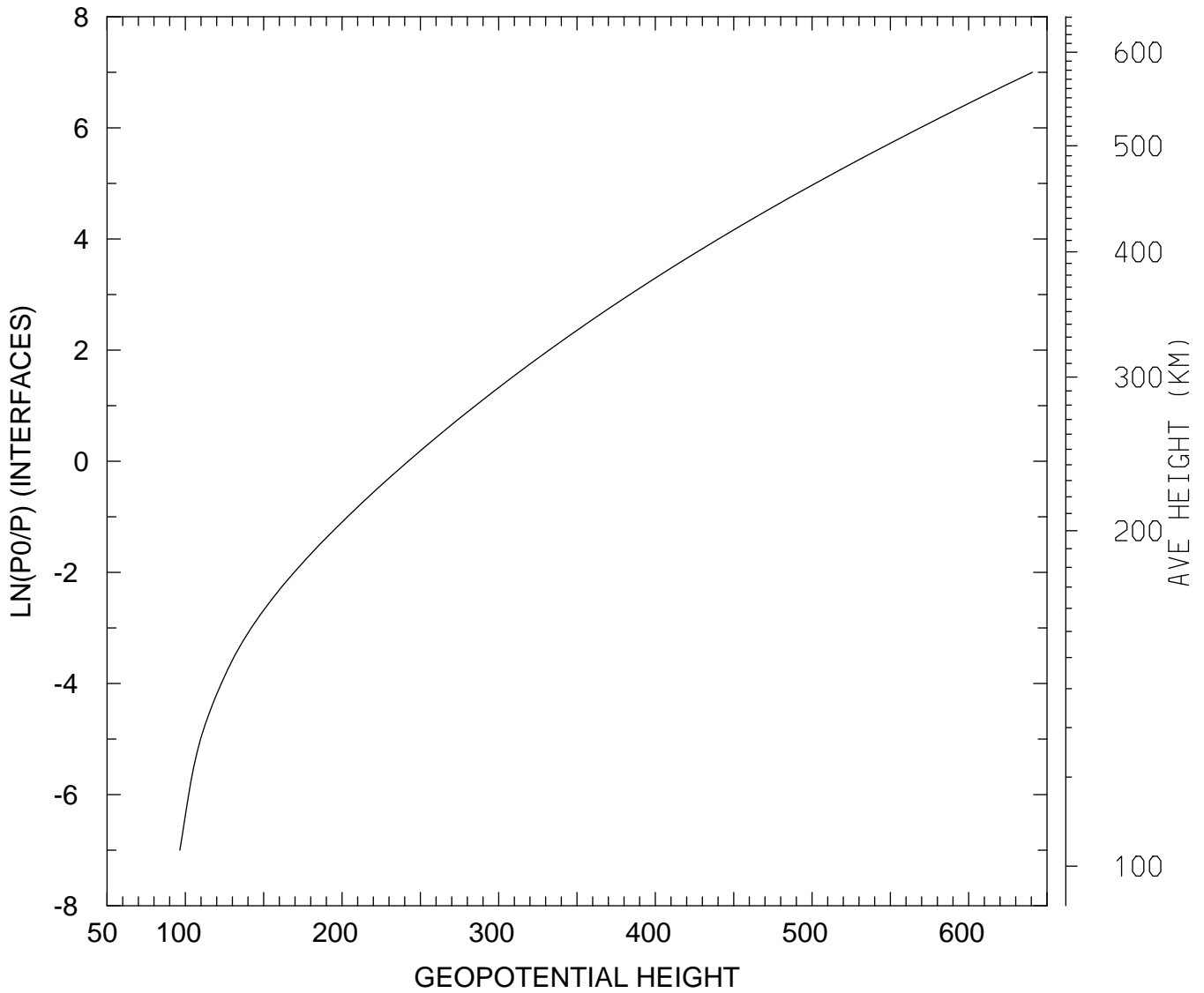
MIN,MAX= 5.2191E+01 6.3473E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= -61.25 SLT= 0.00 (HRS))



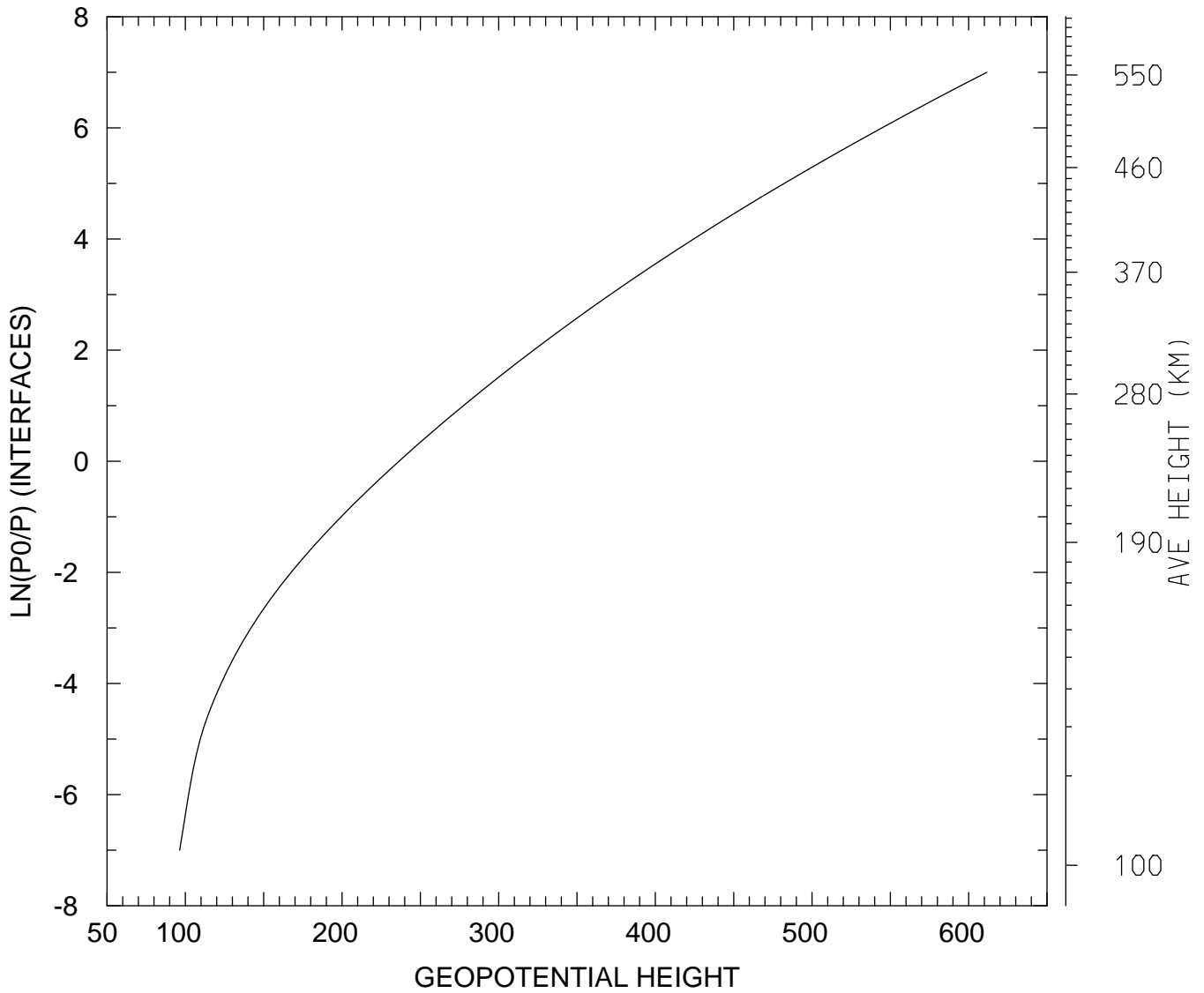
MIN,MAX= 9.6344E+01 4.9785E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= -61.25 SLT=12.00 (HRS))



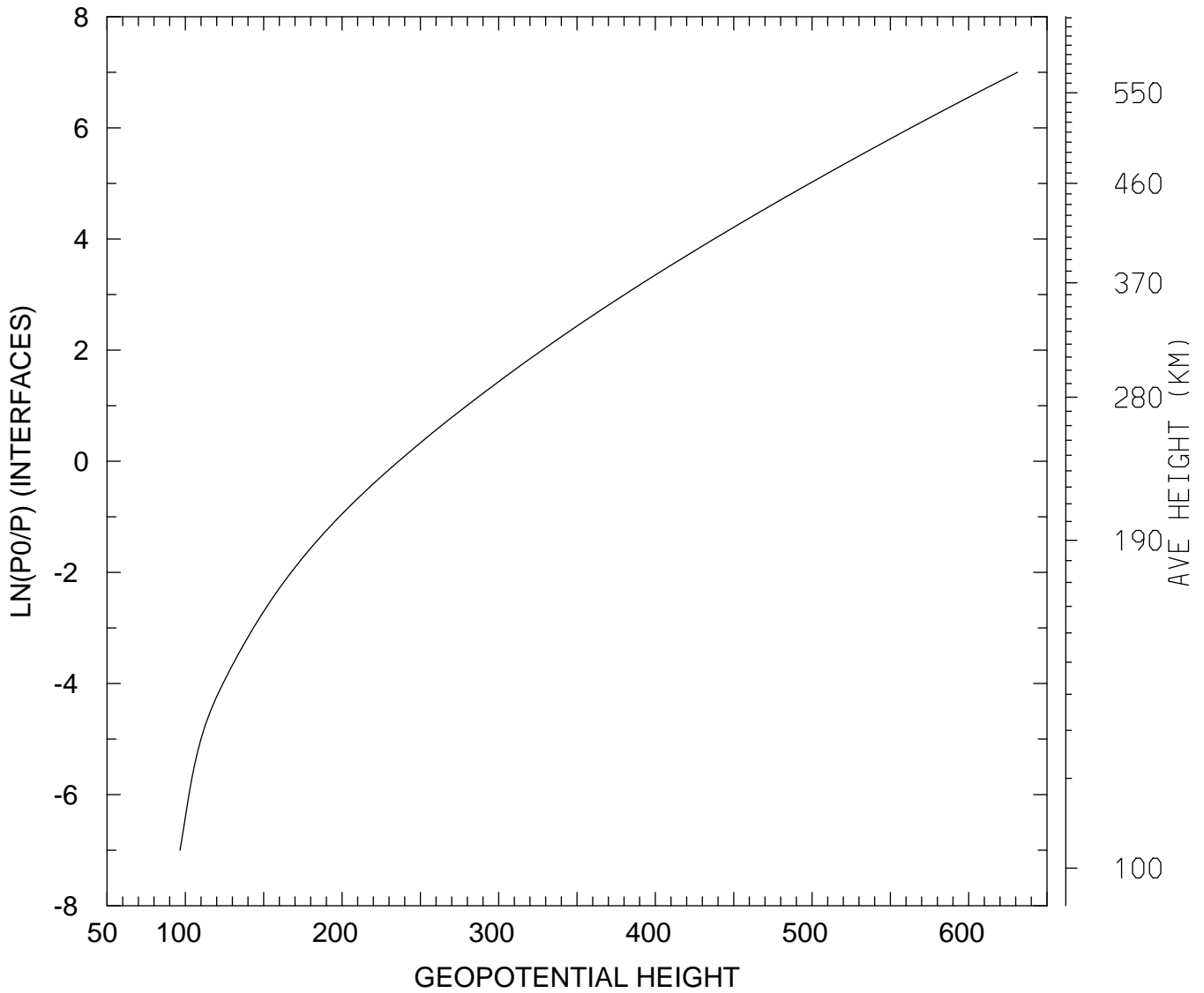
MIN,MAX= 9.6464E+01 6.4068E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= -61.25 ZONAL MEANS



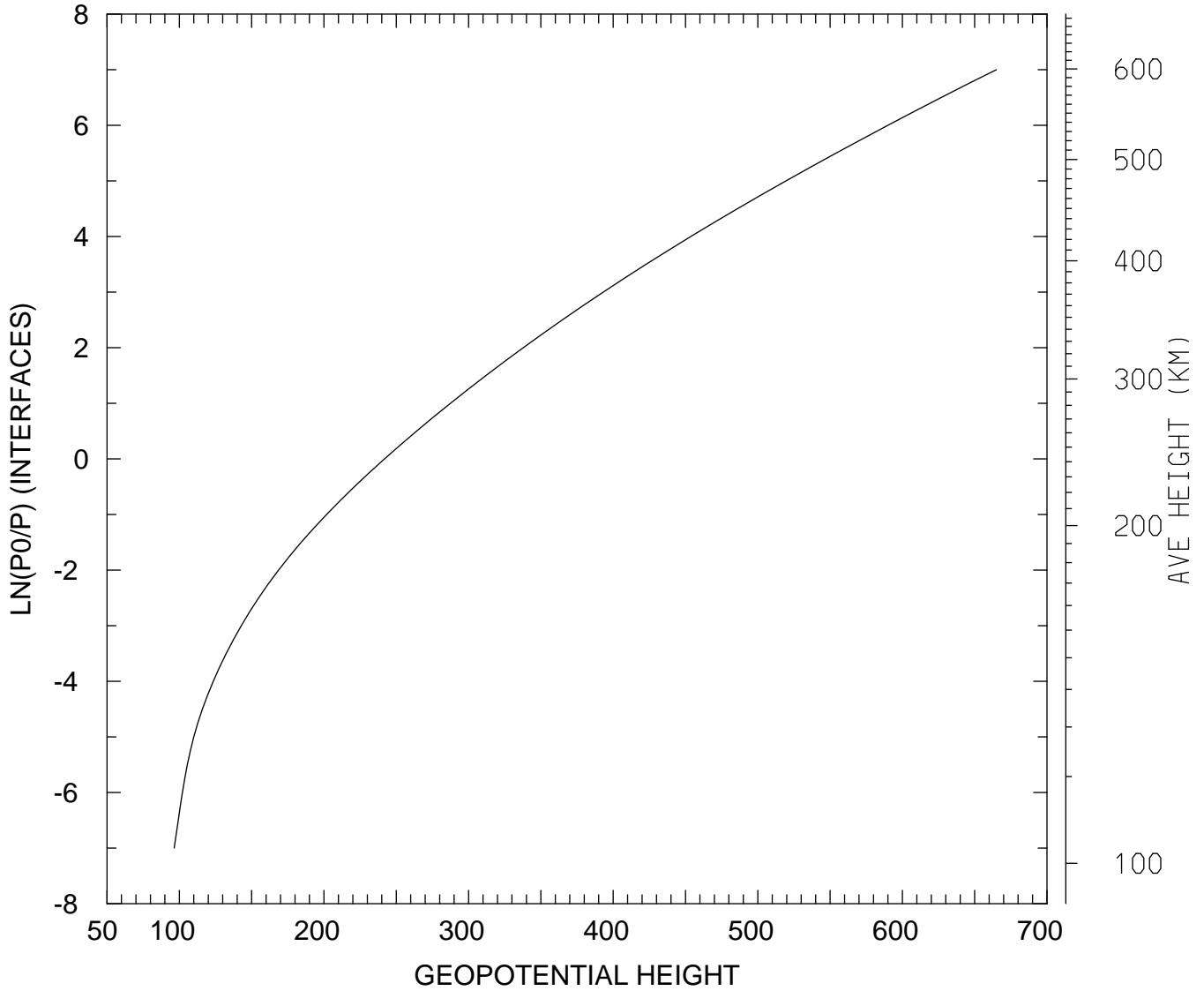
MIN,MAX= 9.6364E+01 6.1161E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= -41.25 SLT= 0.00 (HRS))



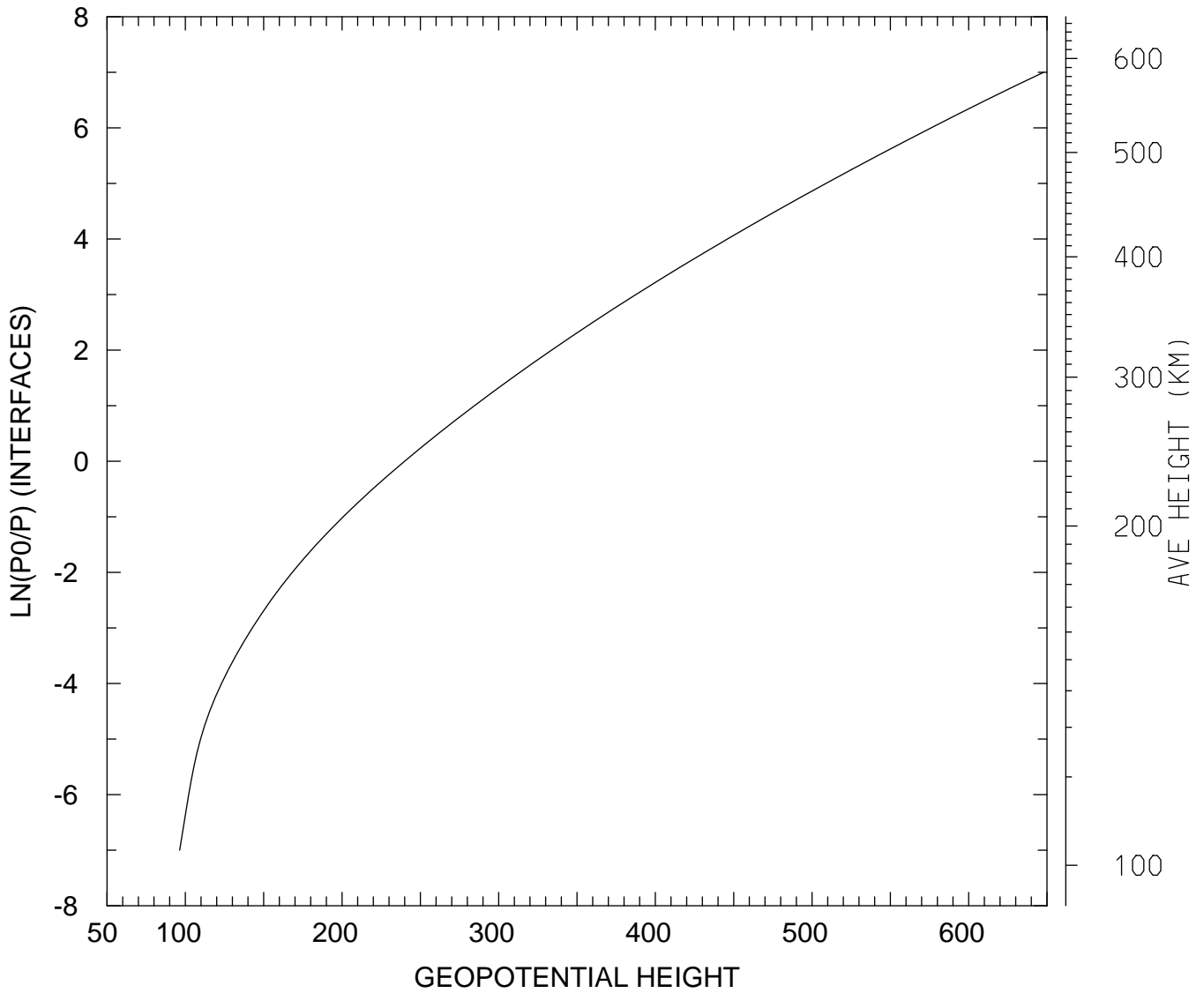
MIN,MAX= 9.6570E+01 6.3121E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= -41.25 SLT=12.00 (HRS))



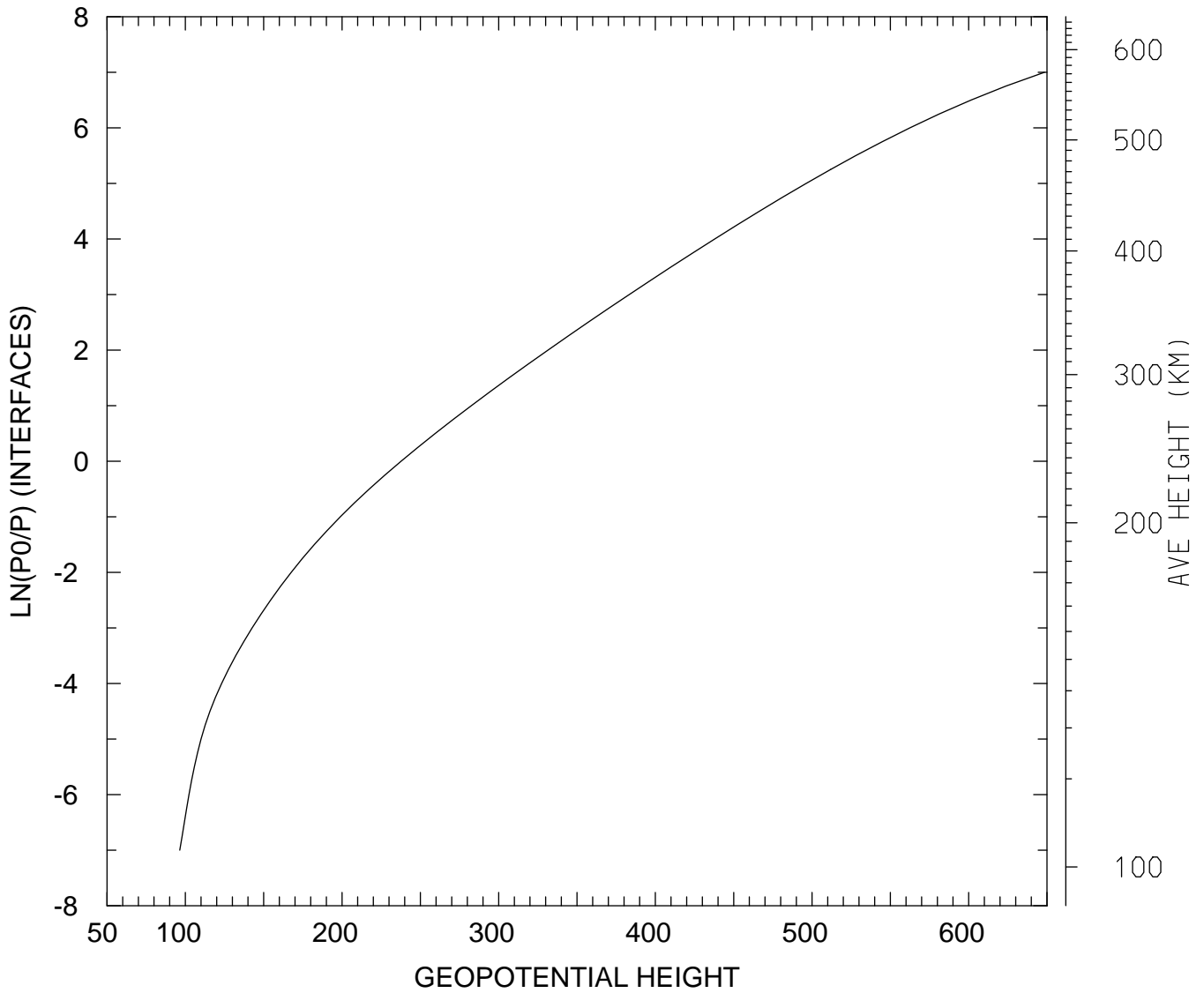
MIN,MAX= 9.6400E+01 6.6500E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= -41.25 ZONAL MEANS



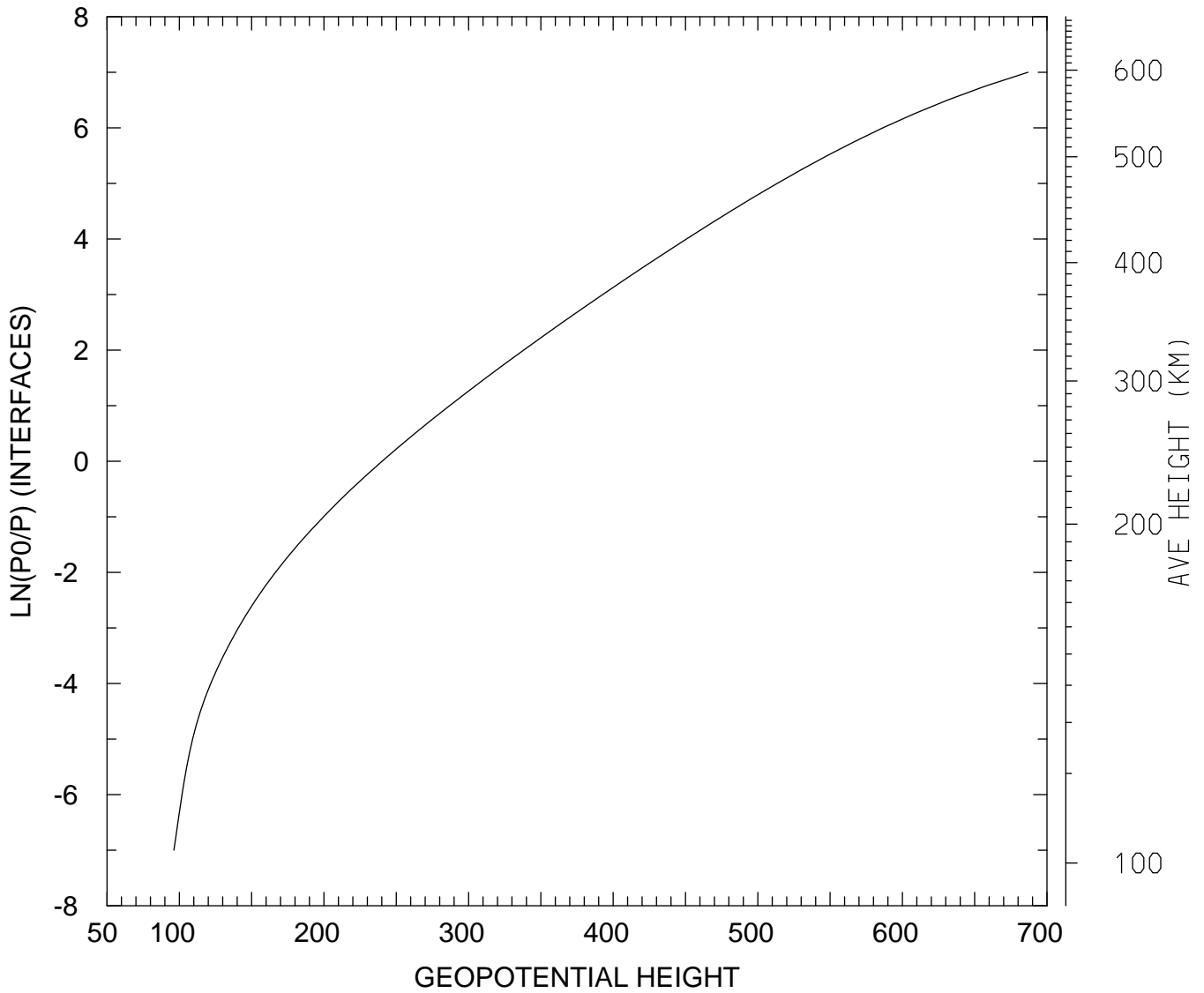
MIN,MAX= 9.6368E+01 6.4787E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= 38.75 SLT= 0.00 (HRS))



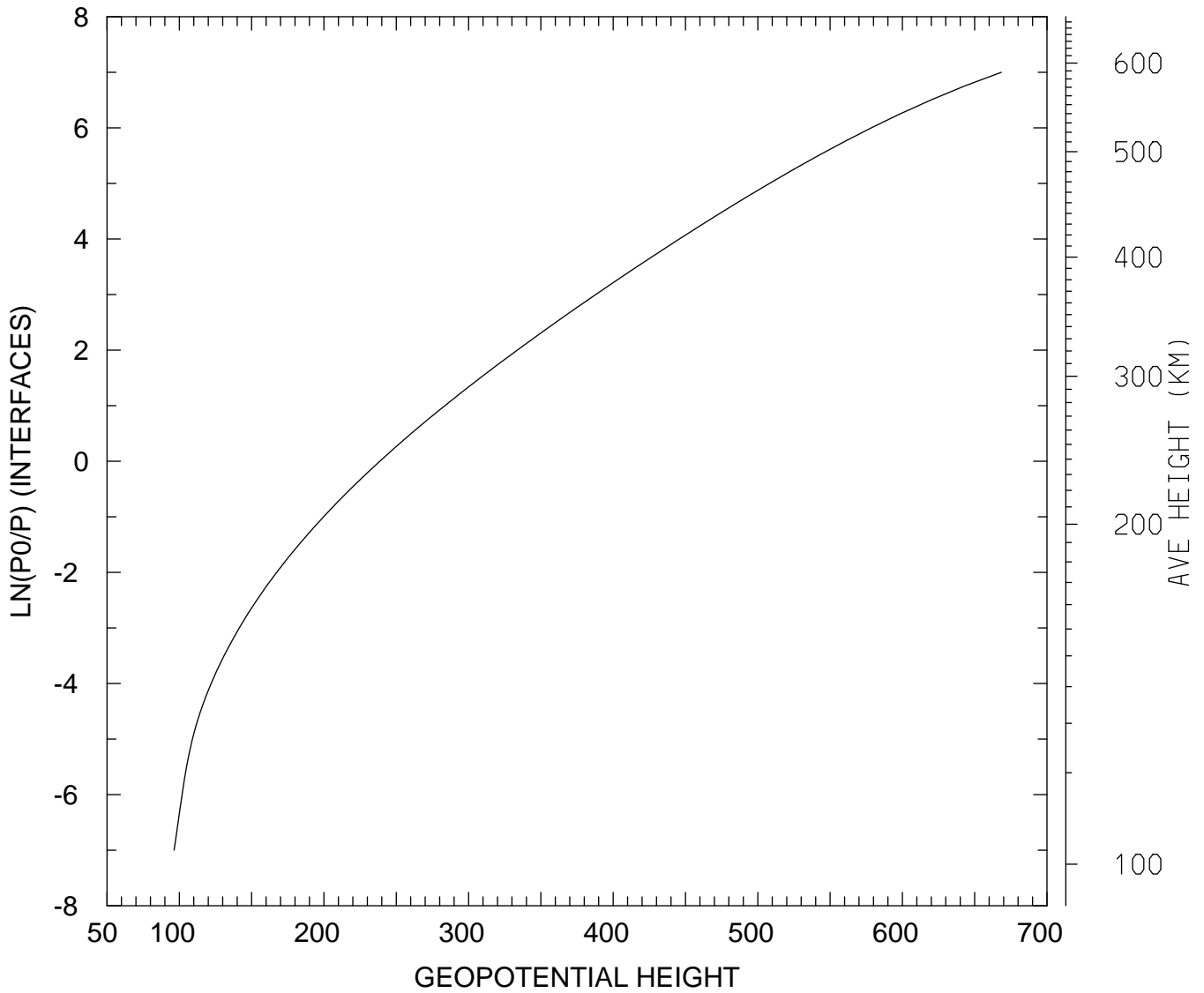
MIN,MAX= 9.6450E+01 6.4838E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= 38.75 SLT=12.00 (HRS))



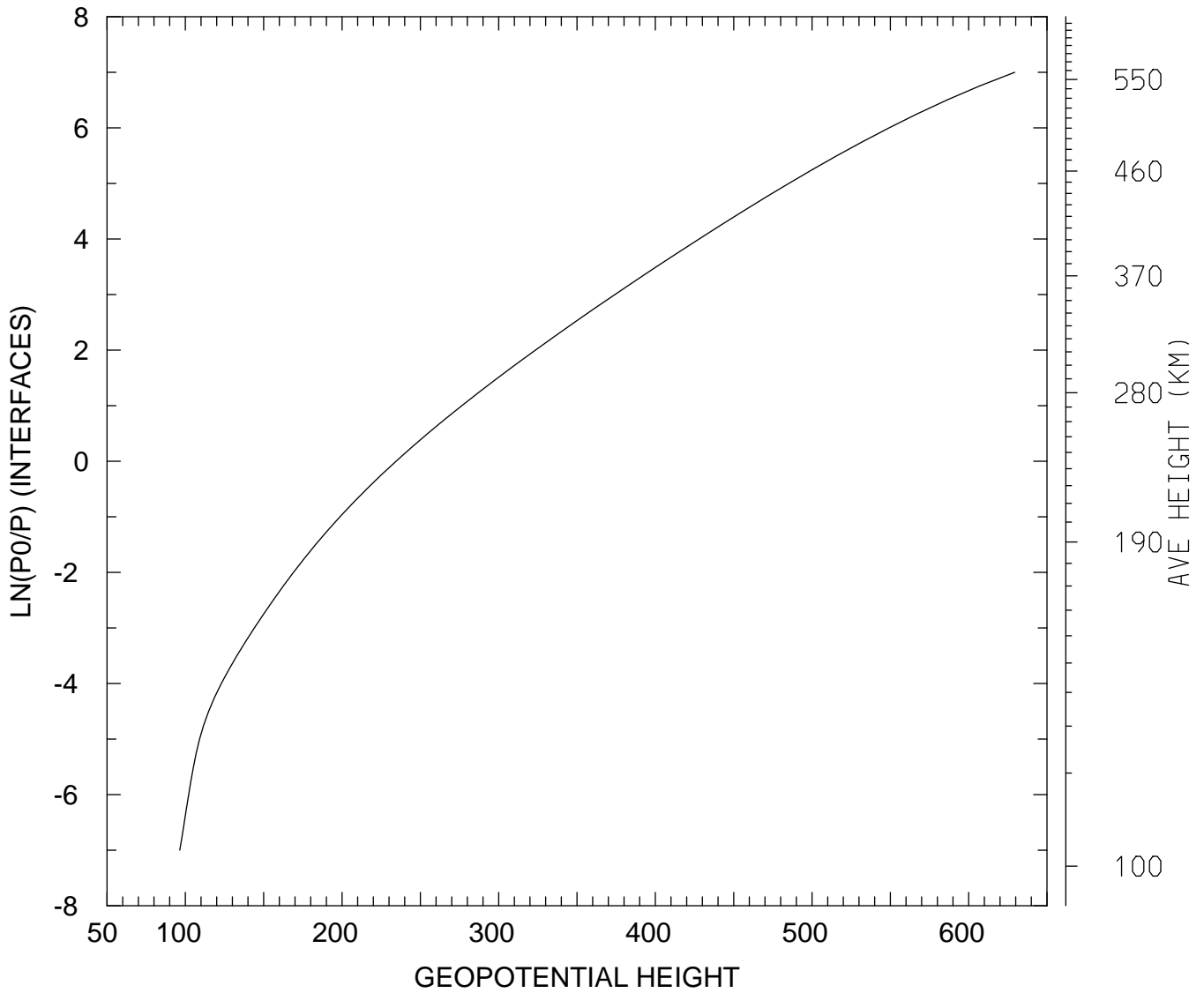
MIN,MAX= 9.6210E+01 6.8681E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= 38.75 ZONAL MEANS



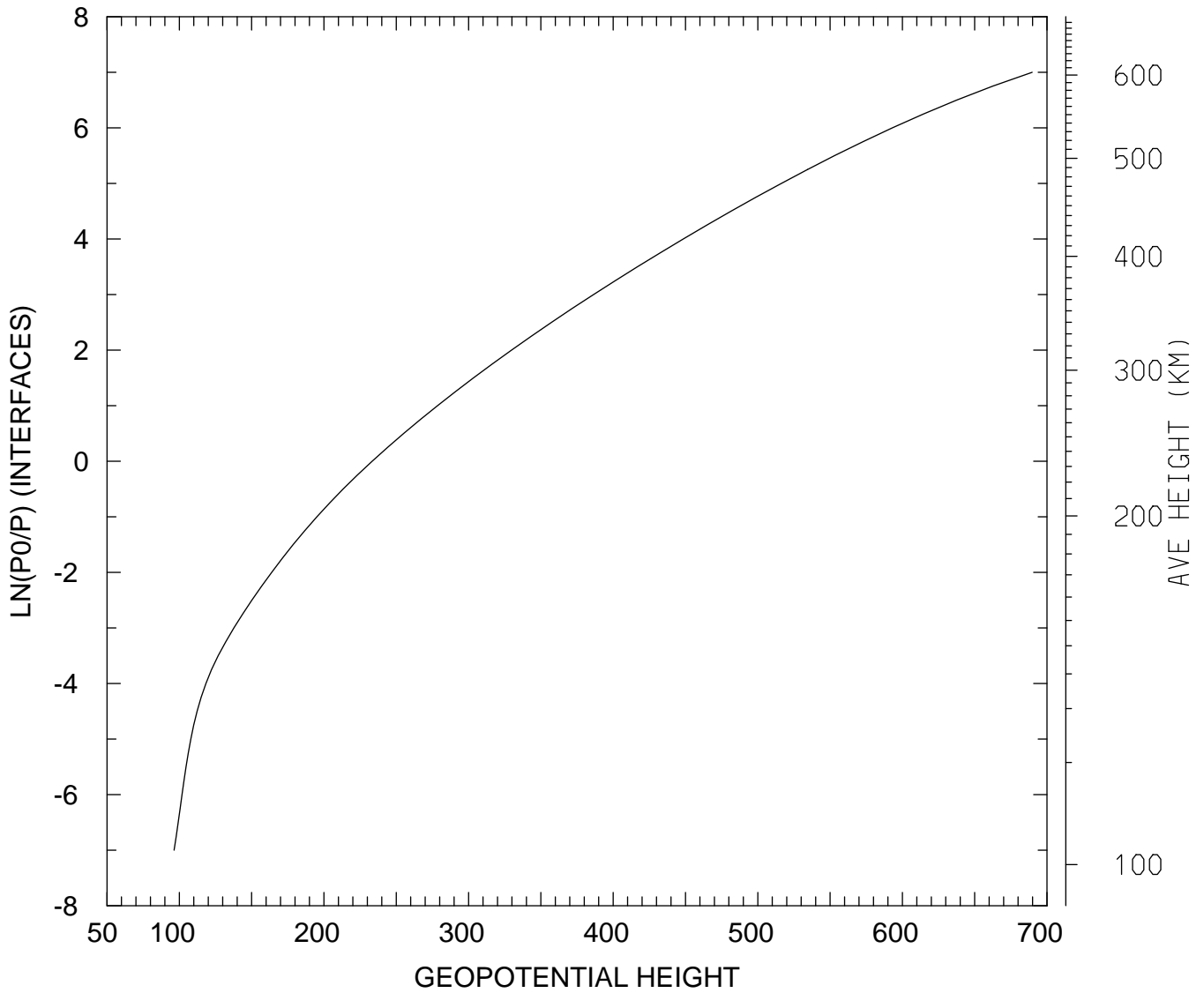
MIN,MAX= 9.6359E+01 6.6841E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= 58.75 SLT= 0.00 (HRS))



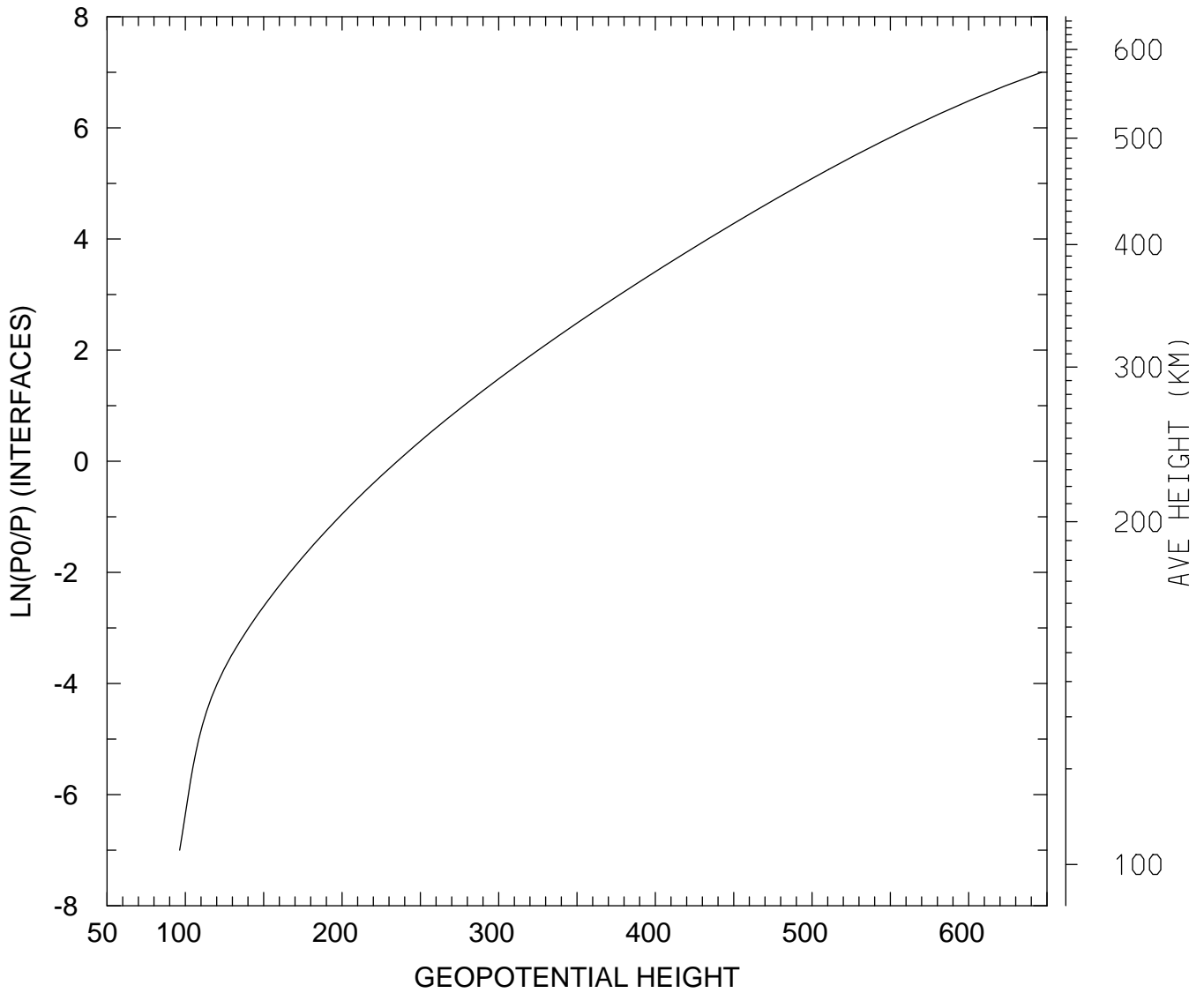
MIN,MAX= 9.6429E+01 6.2938E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= 58.75 SLT=12.00 (HRS))



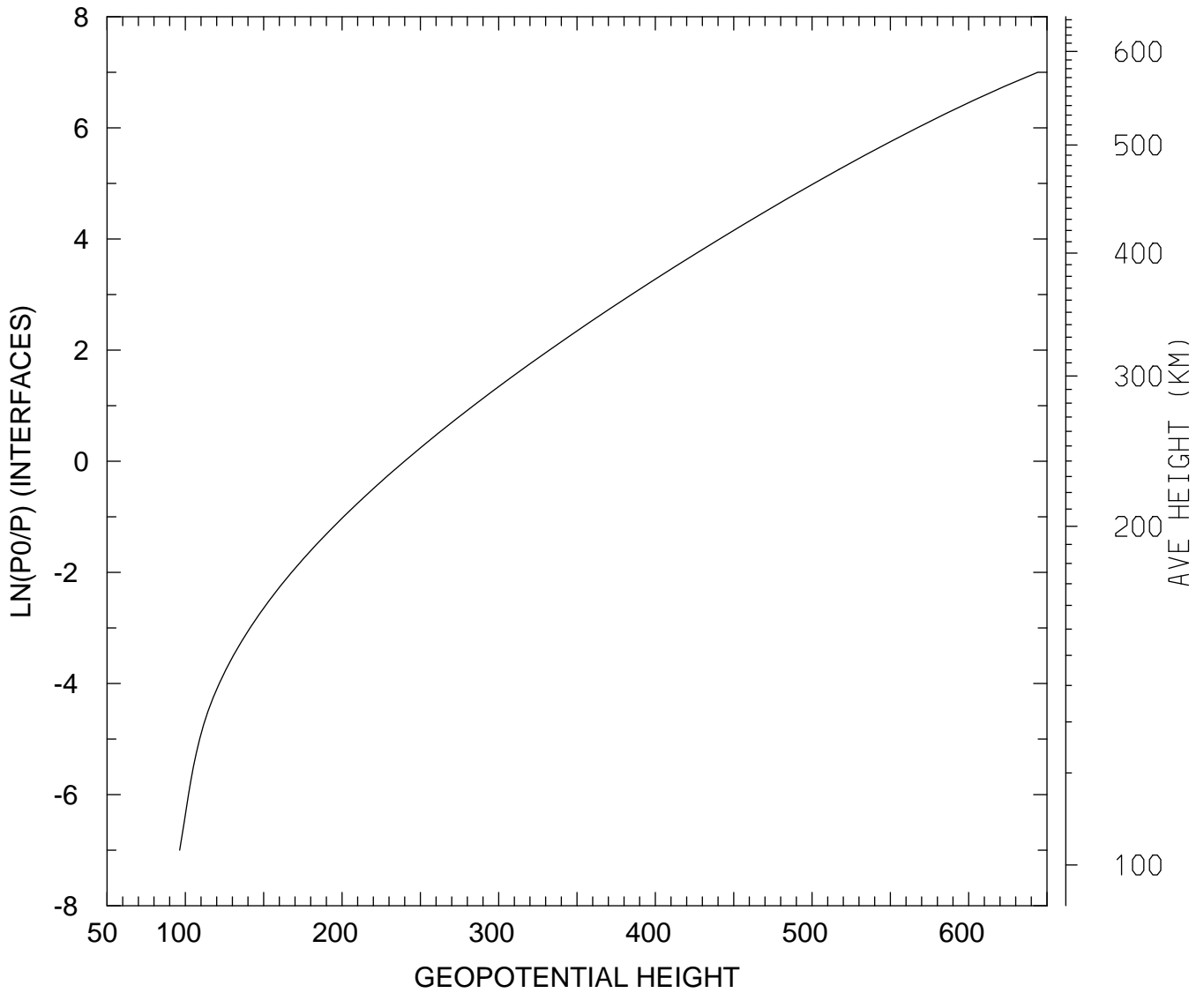
MIN,MAX= 9.6359E+01 6.8978E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_weimer_imf_sech_020.nc

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