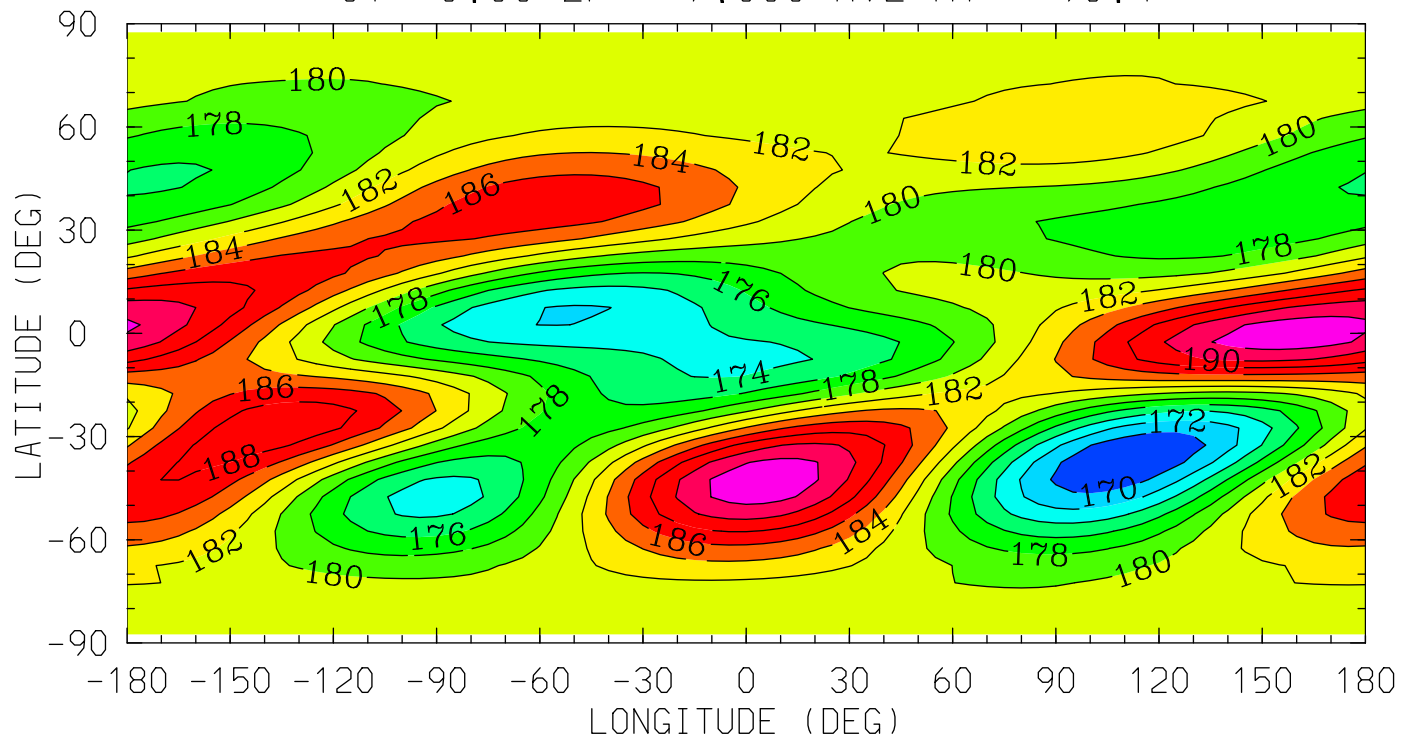


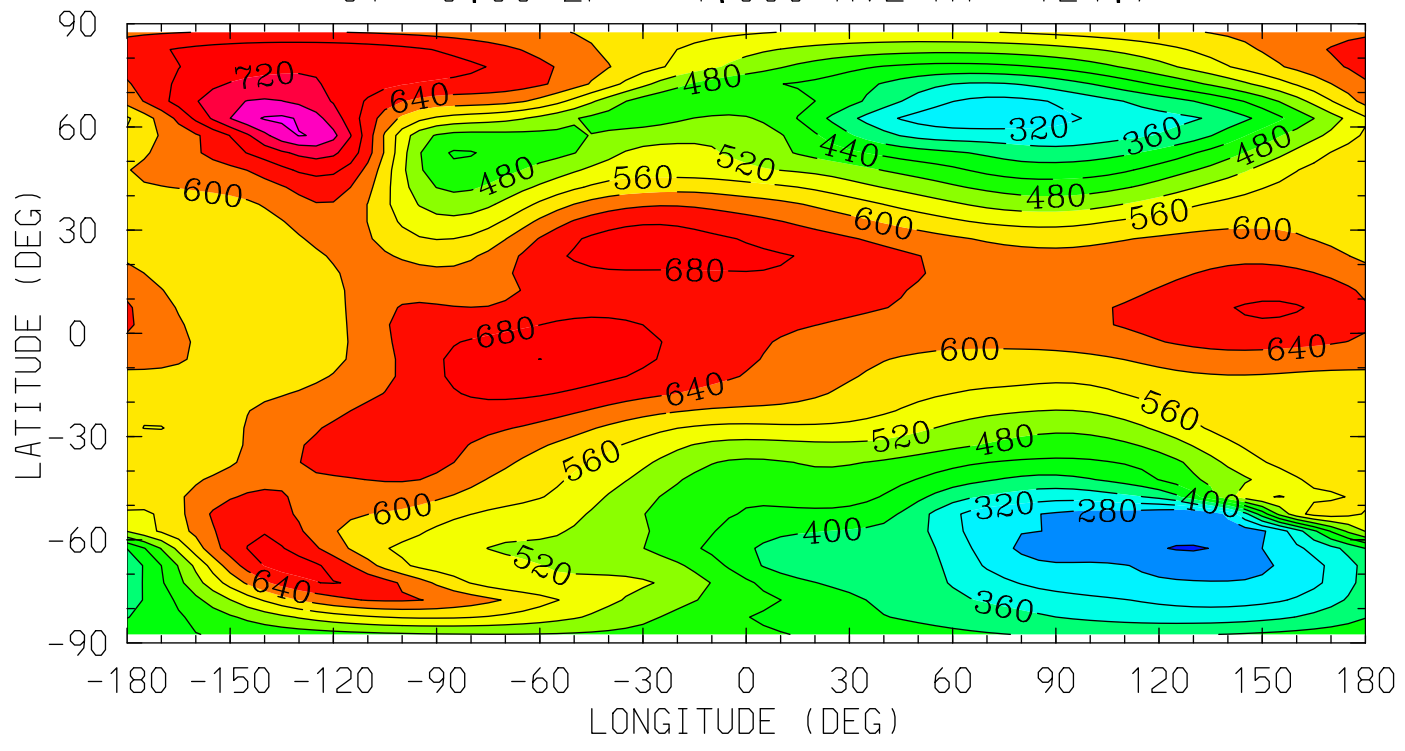
TN (DEG K)  
NEUTRAL TEMPERATURE  
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

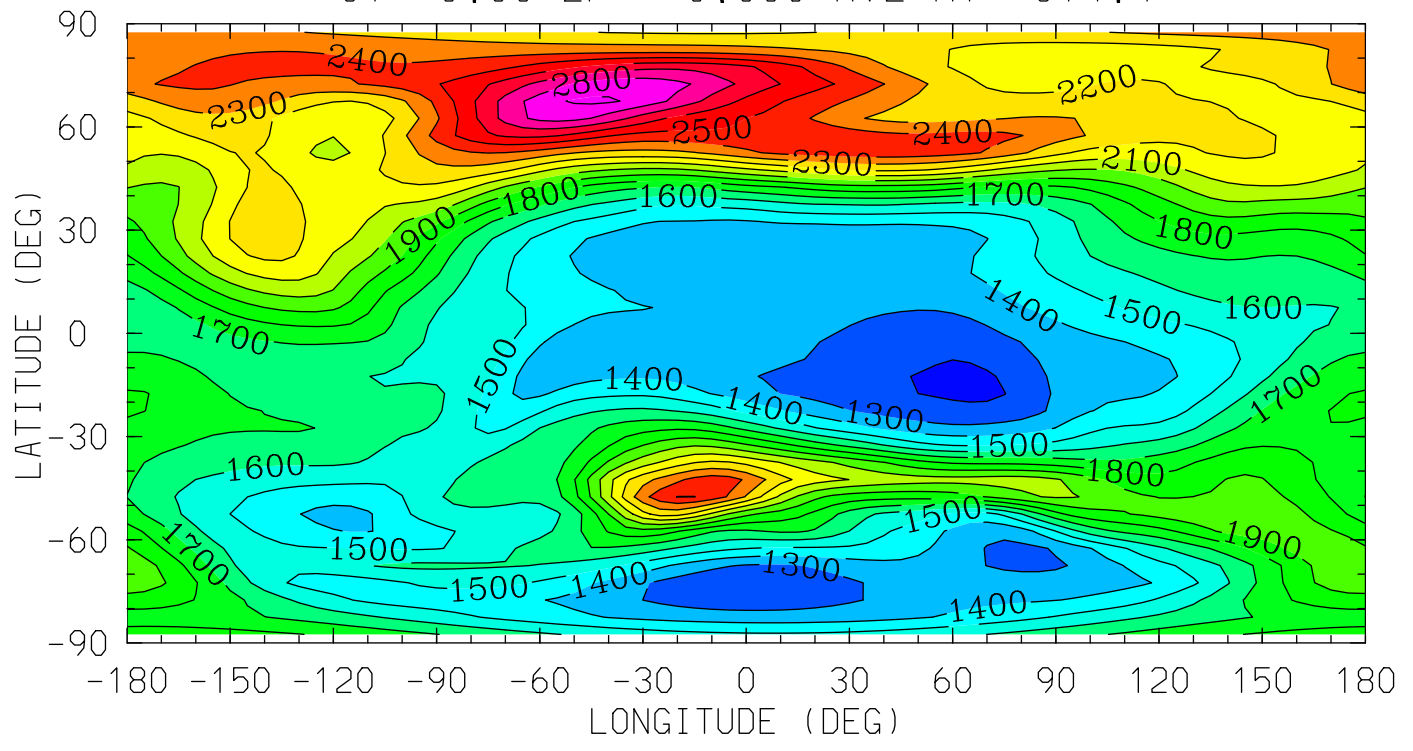
MIN,MAX= 1.6806E+02 1.9355E+02 INTERVAL= 2.0000E+00  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

TN (DEG K)  
NEUTRAL TEMPERATURE  
UT= 0.00 ZP= -4.000 AVE HT= 124.7



MIN,MAX= 2.3634E+02 8.0719E+02 INTERVAL= 4.0000E+01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

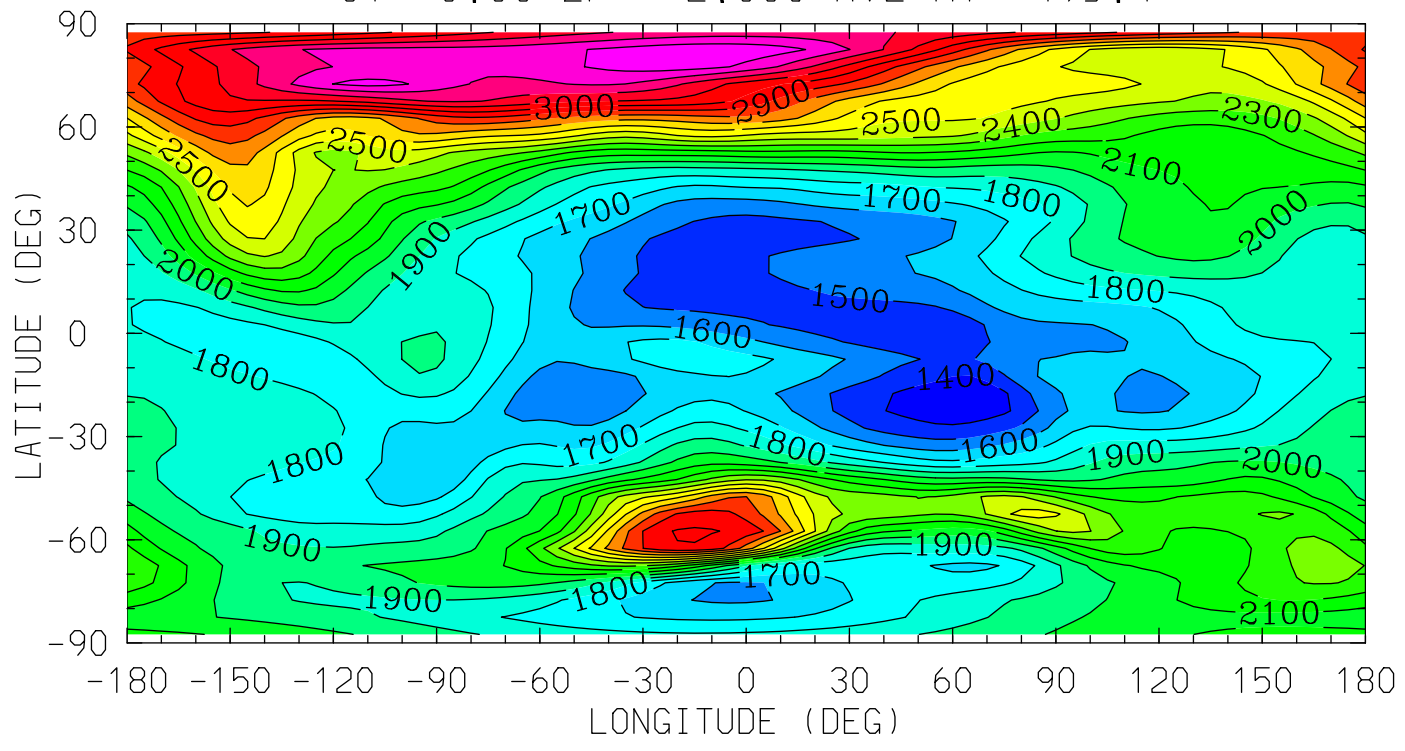
TN (DEG K)  
NEUTRAL TEMPERATURE  
UT= 0.00 ZP= 0.000 AVE HT= 314.4



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

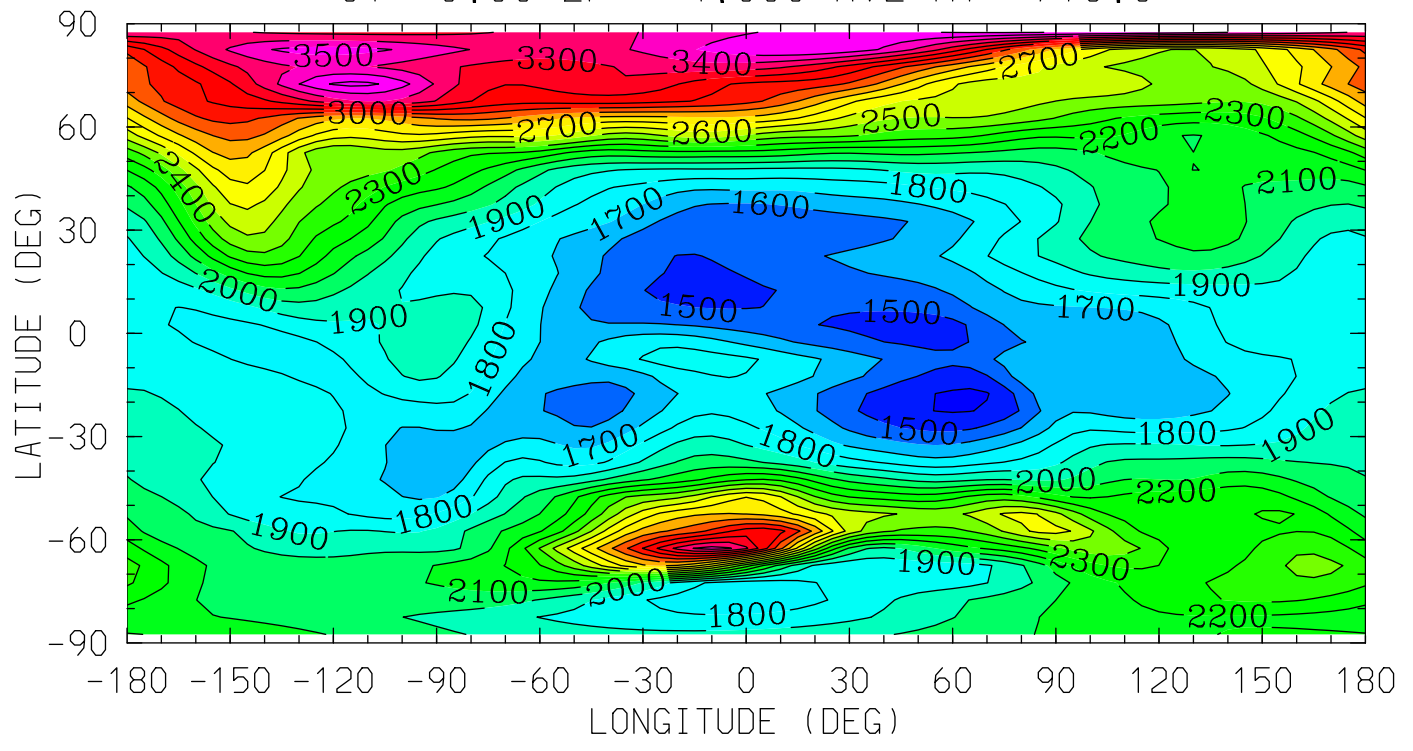
MIN,MAX= 1.1719E+03 2.9200E+03 INTERVAL= 1.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

TN (DEG K)  
NEUTRAL TEMPERATURE  
UT= 0.00 ZP= 2.000 AVE HT= 495.4



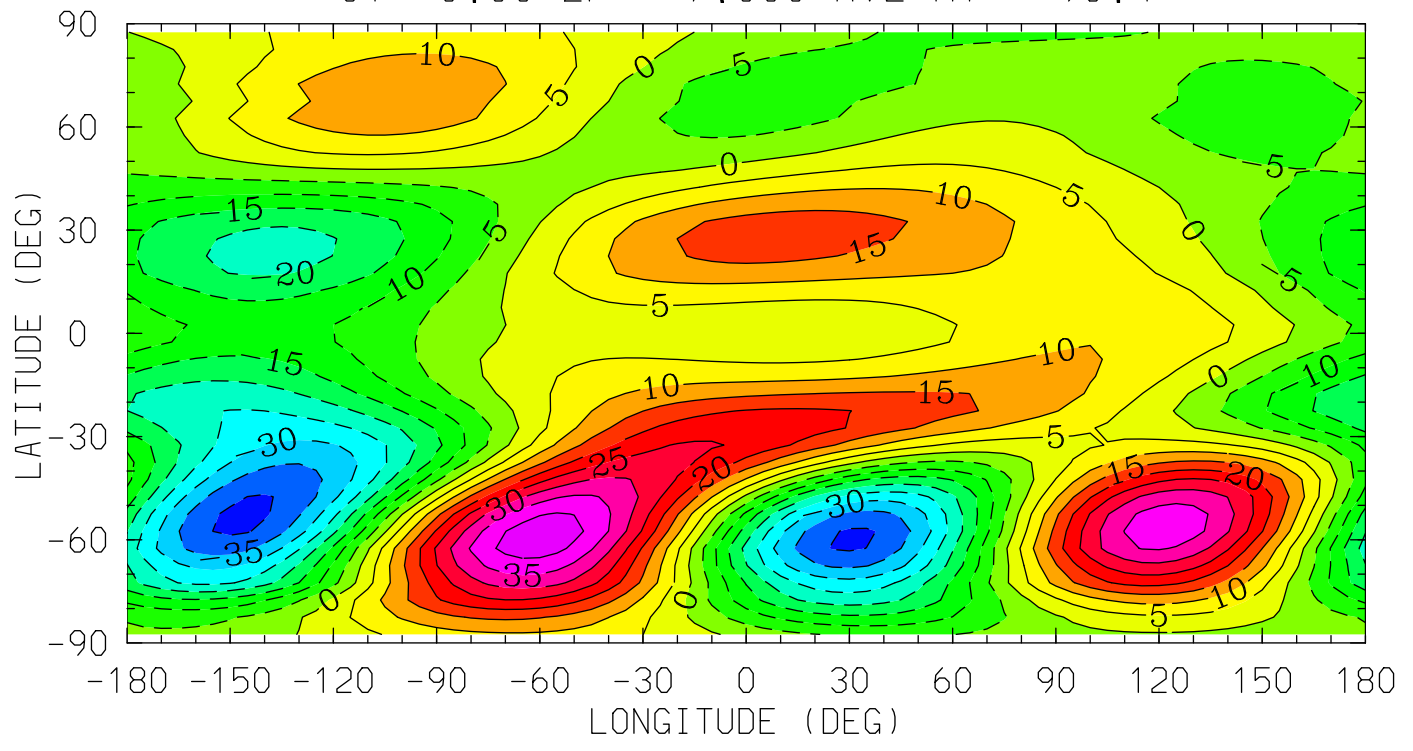
MIN,MAX= 1.3326E+03 3.4776E+03 INTERVAL= 1.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

TN (DEG K)  
NEUTRAL TEMPERATURE  
UT= 0.00 ZP= 4.000 AVE HT= 713.6



MIN,MAX= 1.3776E+03 3.6296E+03 INTERVAL= 1.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

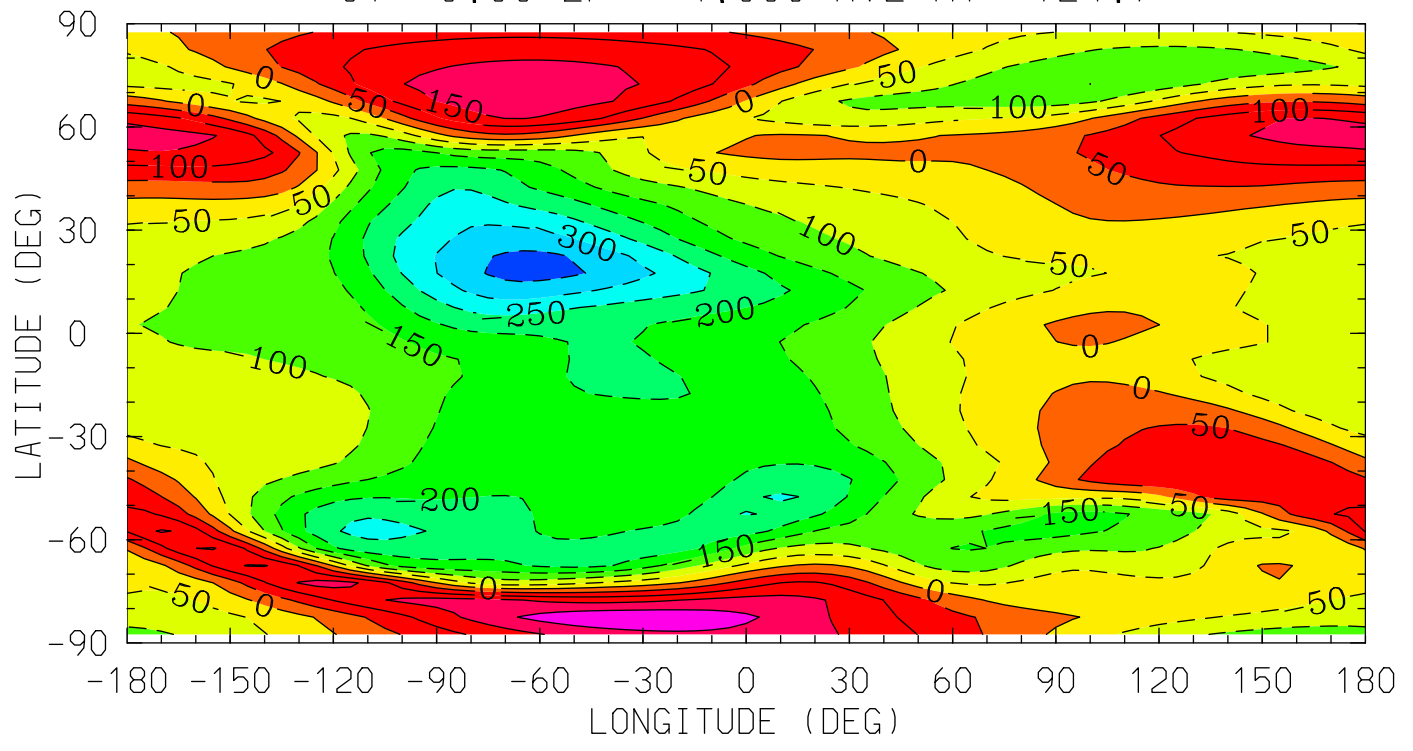
UN (M/S)  
NEUTRAL ZONAL WIND  
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -4.1396E+01 4.3189E+01 INTERVAL= 5.0000E+00  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

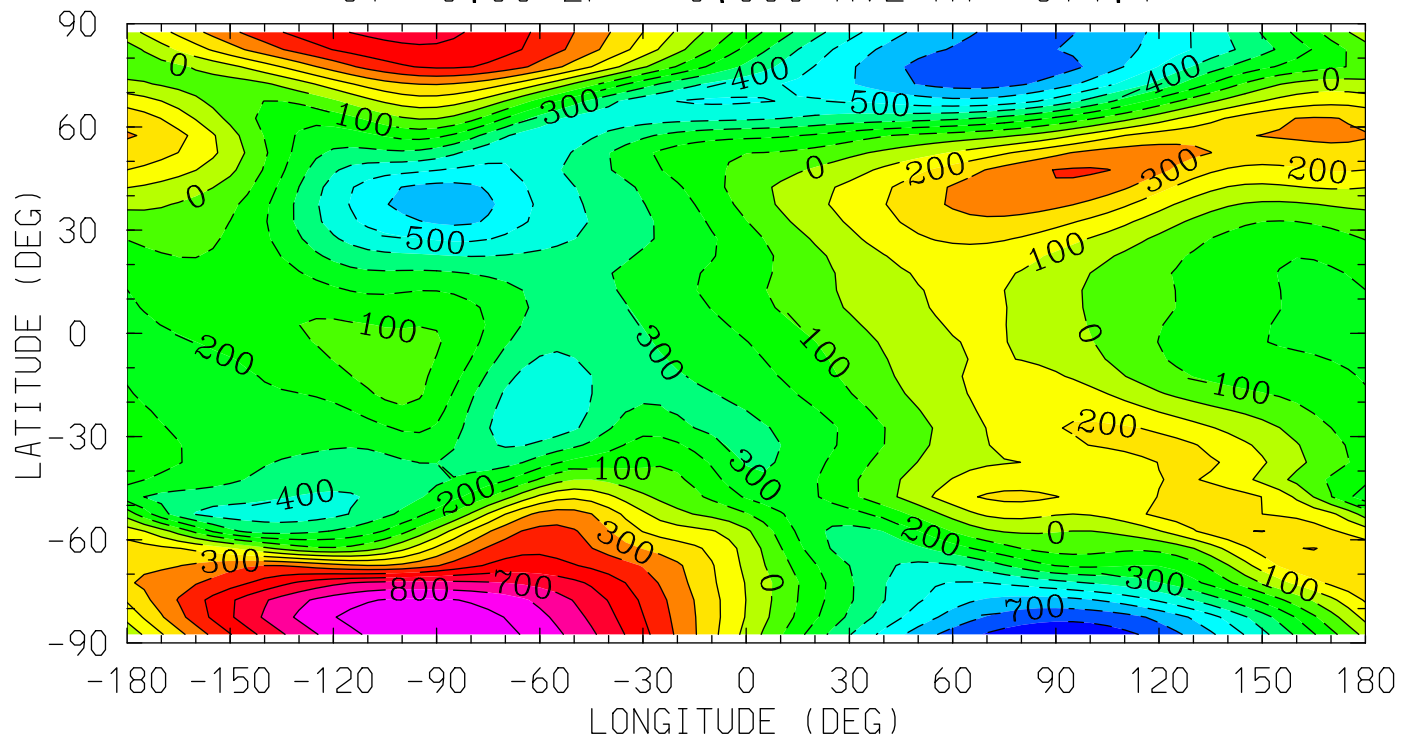
UN (M/S)  
NEUTRAL ZONAL WIND  
UT= 0.00 ZP= -4.000 AVE HT= 124.7



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

MIN,MAX= -3.6848E+02 2.4485E+02 INTERVAL= 5.0000E+01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

UN (M/S)  
NEUTRAL ZONAL WIND  
UT= 0.00 ZP= 0.000 AVE HT= 314.4

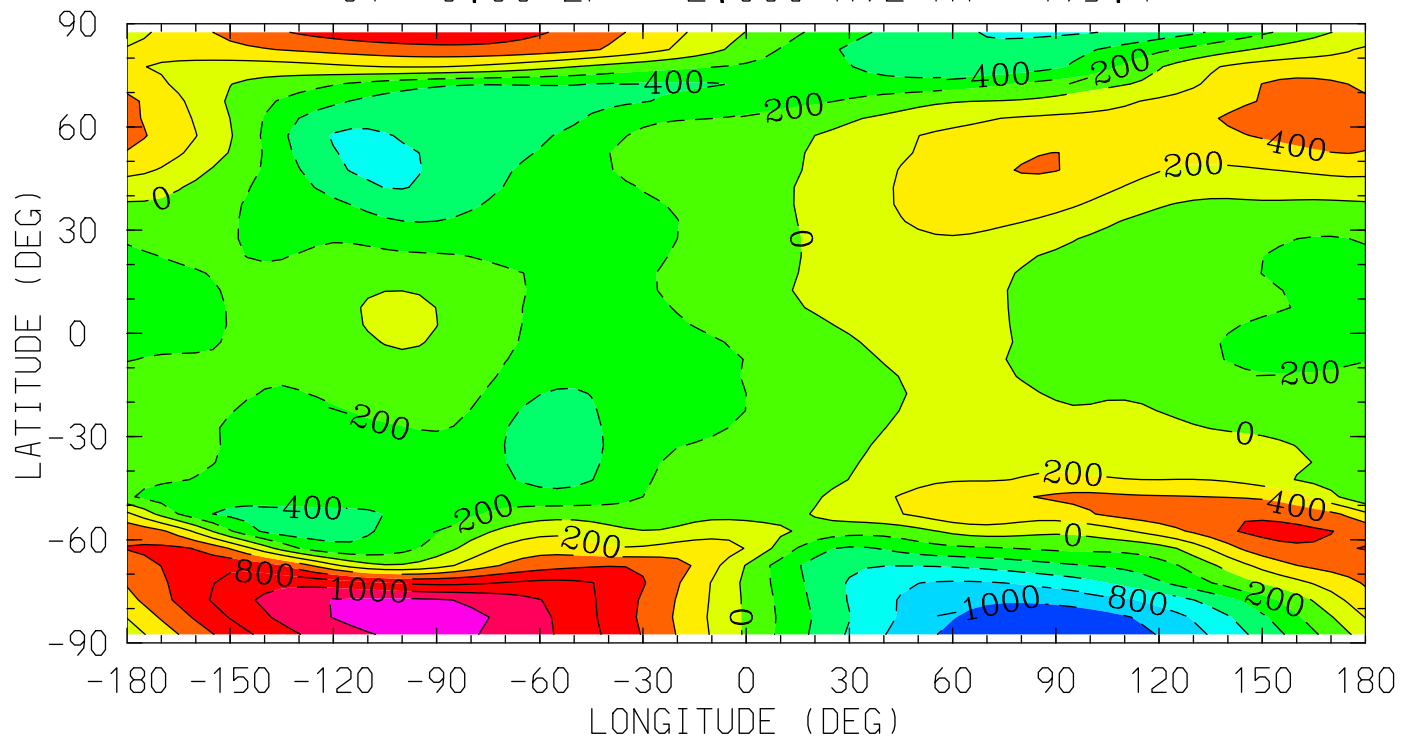


12.0 16.0 20.0 0.0 4.0 8.0 12.0  
LOCAL TIME (HRS)

MIN,MAX= -8.7220E+02 9.7797E+02 INTERVAL= 1.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc



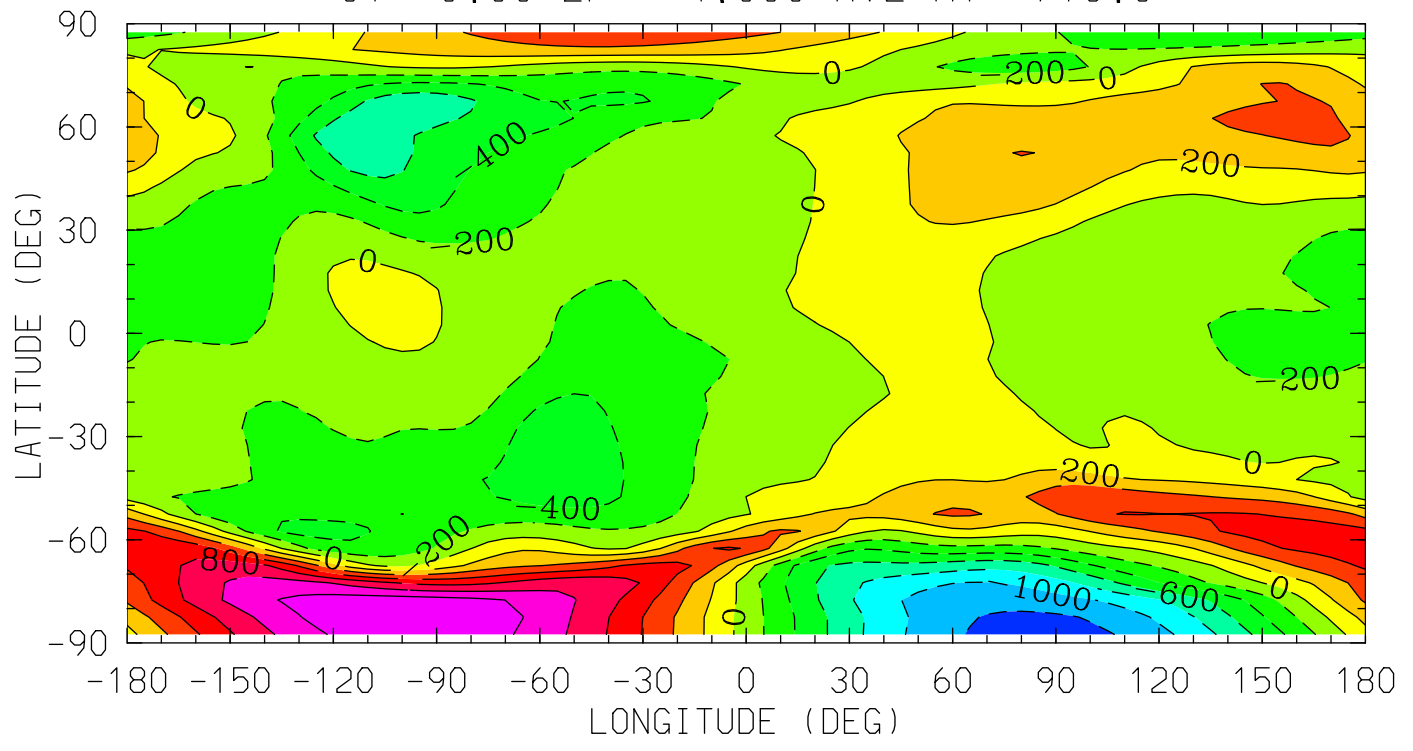
UN (M/S)  
NEUTRAL ZONAL WIND  
UT= 0.00 ZP= 2.000 AVE HT= 495.4



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

MIN,MAX= -1.1799E+03 1.2966E+03 INTERVAL= 2.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

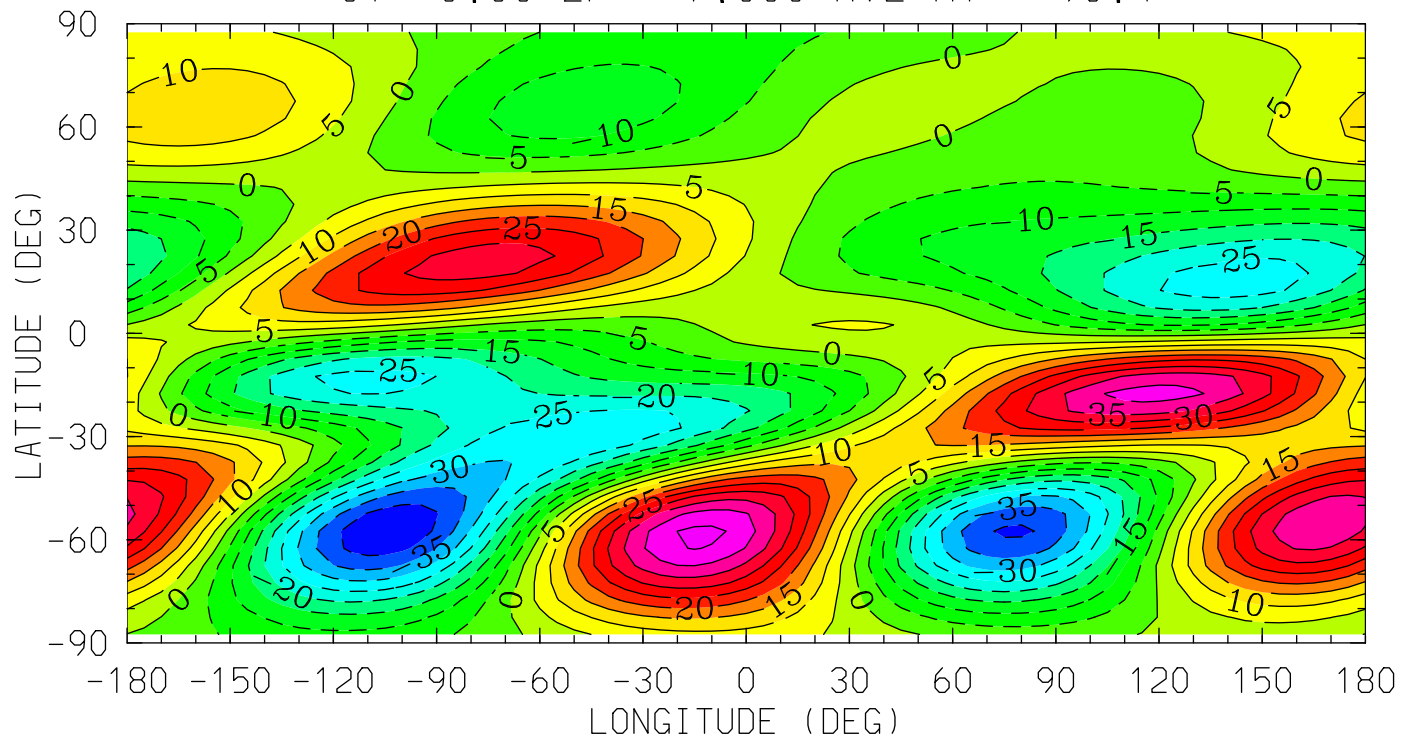
UN (M/S)  
NEUTRAL ZONAL WIND  
UT= 0.00 ZP= 4.000 AVE HT= 713.6



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

MIN,MAX= -1.2947E+03 1.4008E+03 INTERVAL= 2.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

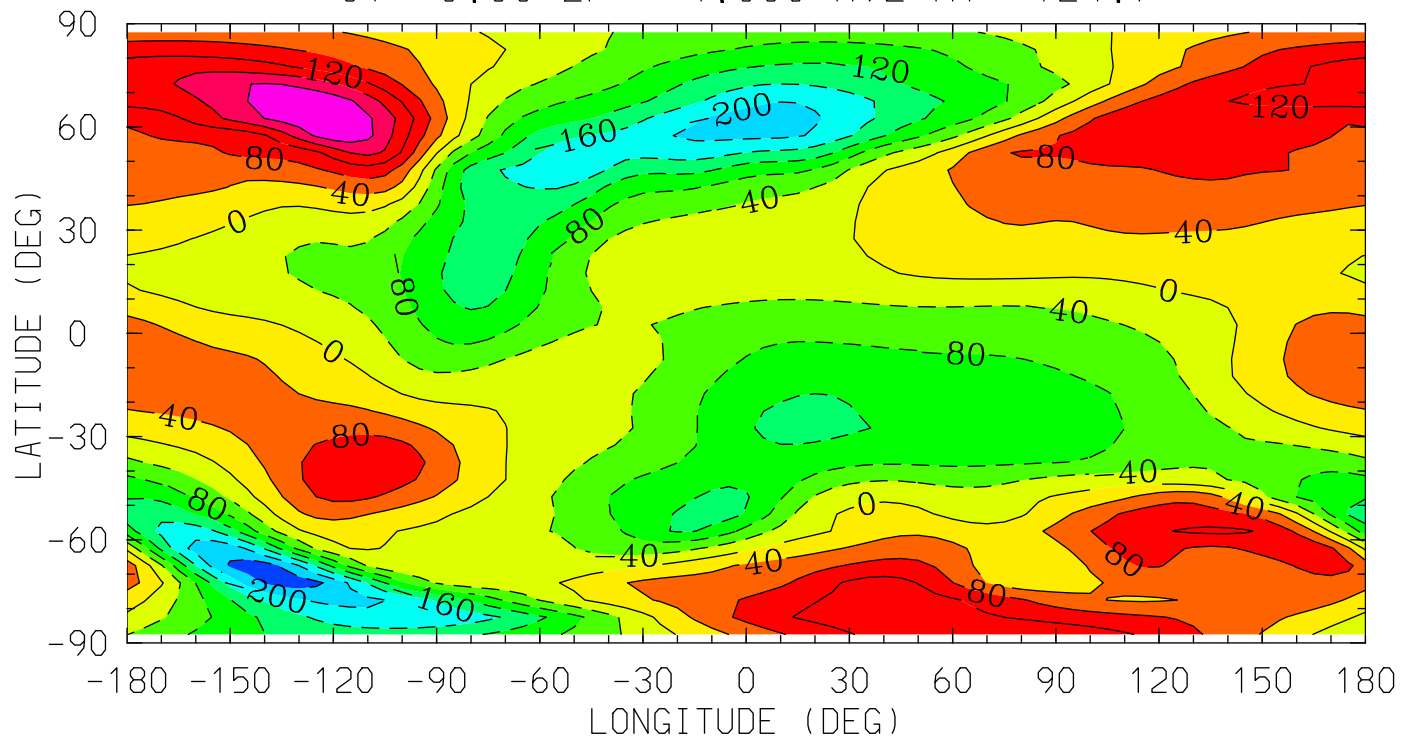
VN (M/S)  
NEUTRAL MERIDIONAL WIND  
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -4.4665E+01 4.6260E+01 INTERVAL= 5.0000E+00  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

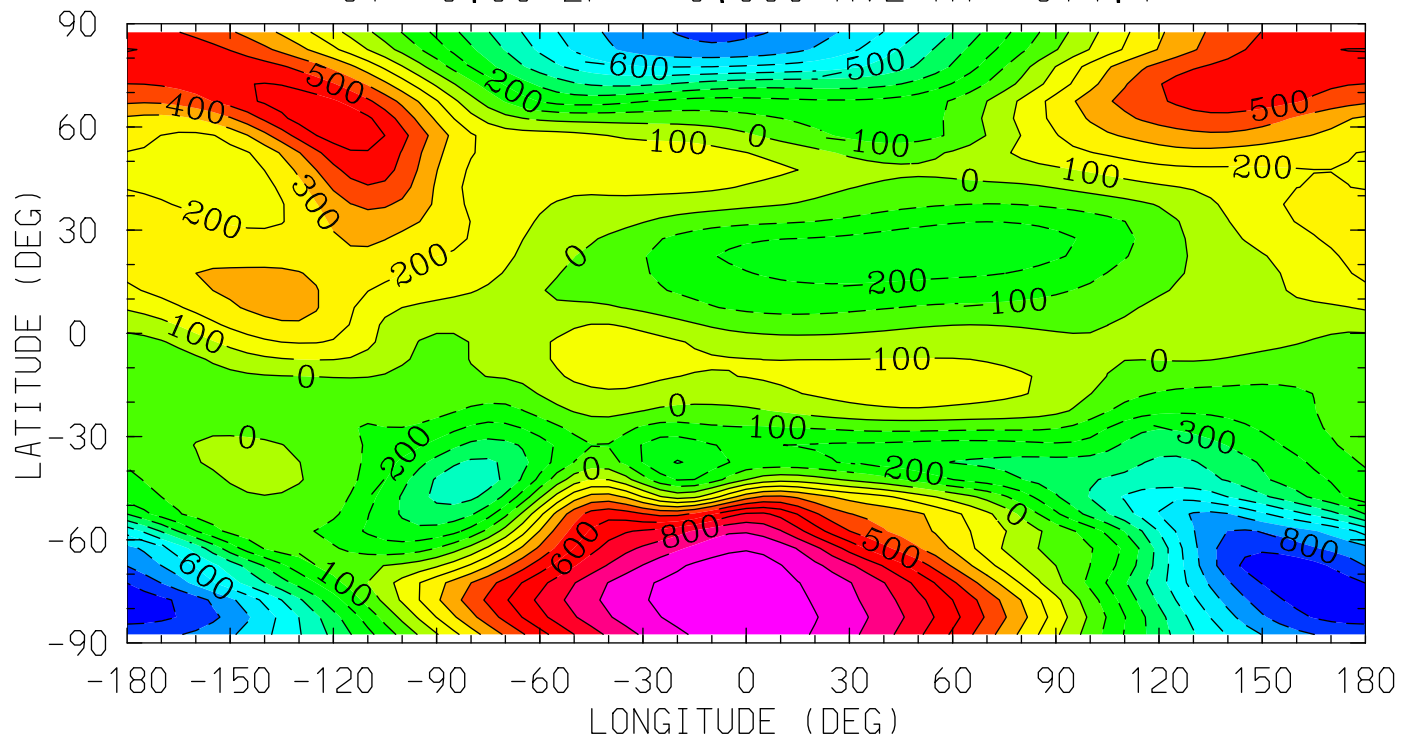
VN (M/S)  
NEUTRAL MERIDIONAL WIND  
UT= 0.00 ZP= -4.000 AVE HT= 124.7



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

MIN,MAX= -2.6341E+02 2.3234E+02 INTERVAL= 4.0000E+01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

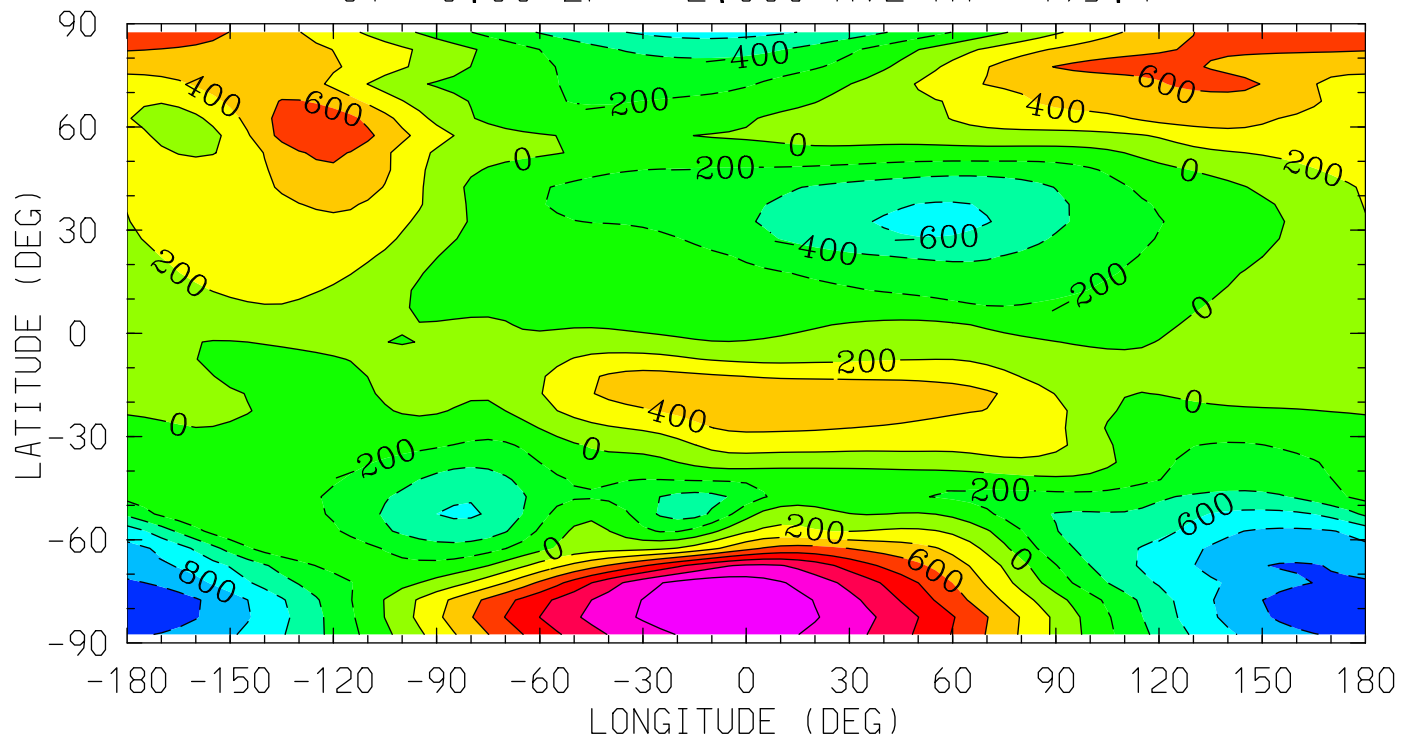
VN (M/S)  
NEUTRAL MERIDIONAL WIND  
UT= 0.00 ZP= 0.000 AVE HT= 314.4



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

MIN,MAX= -9.7248E+02 1.0642E+03 INTERVAL= 1.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

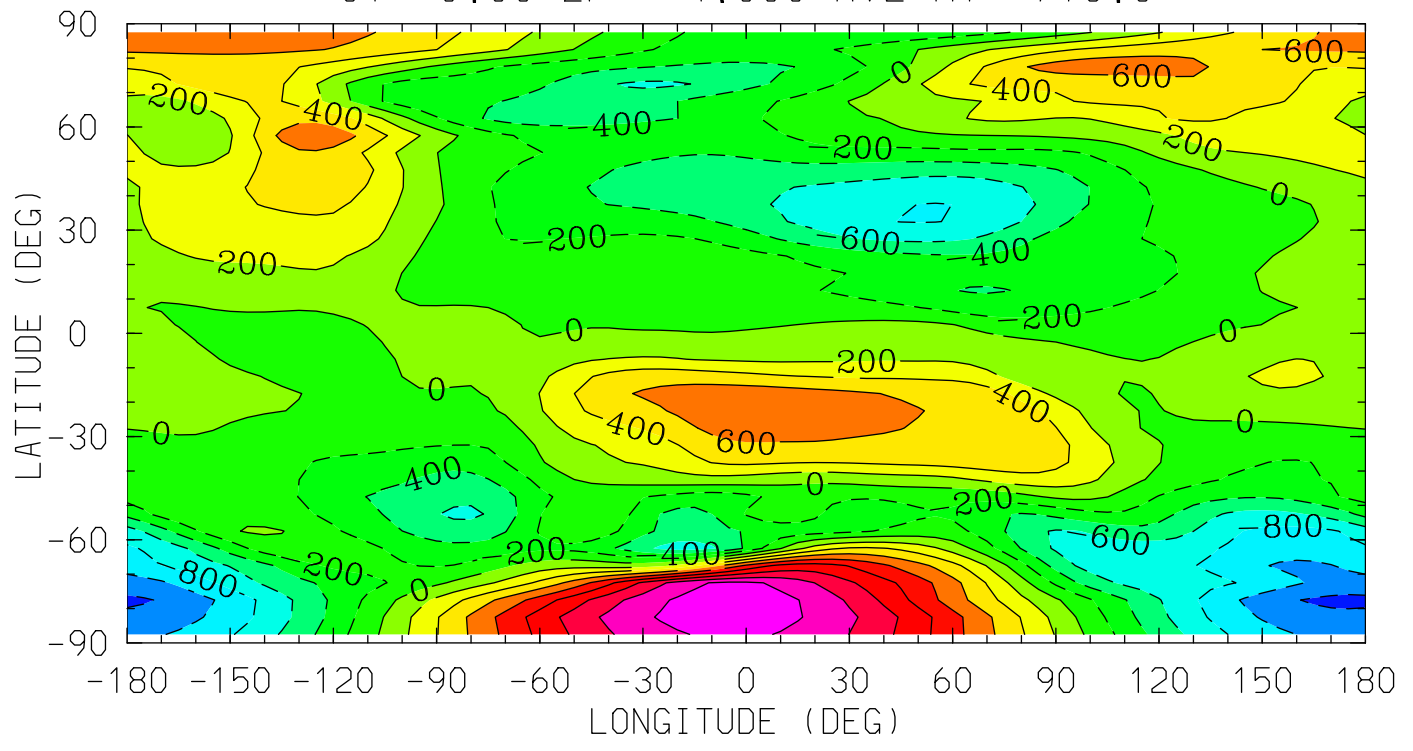
VN (M/S)  
NEUTRAL MERIDIONAL WIND  
UT= 0.00 ZP= 2.000 AVE HT= 495.4



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

MIN,MAX= -1.1610E+03 1.5510E+03 INTERVAL= 2.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

VN (M/S)  
NEUTRAL MERIDIONAL WIND  
UT= 0.00 ZP= 4.000 AVE HT= 713.6

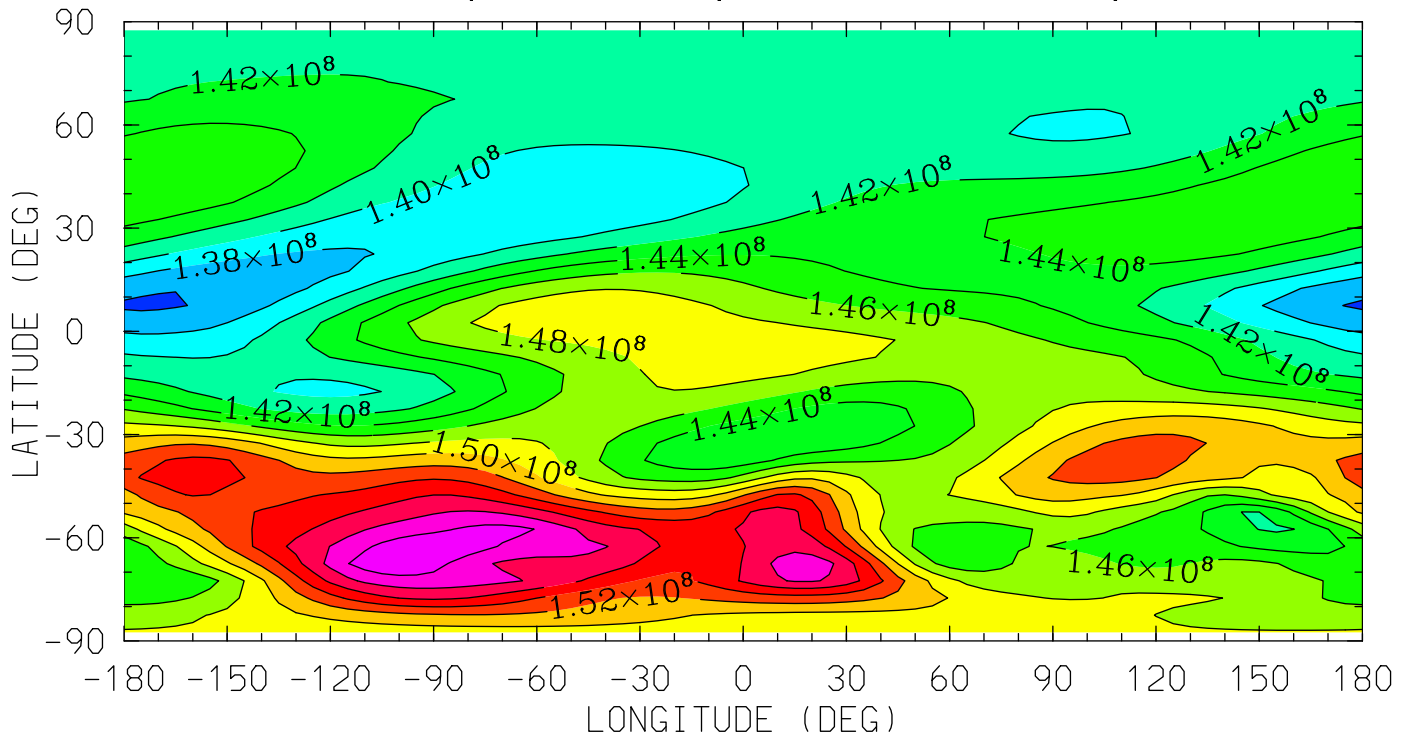


12.0 16.0 20.0 0.0 4.0 8.0 12.0  
LOCAL TIME (HRS)

MIN,MAX= -1.2504E+03 1.7169E+03 INTERVAL= 2.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

HE (CM3)  
HELIUM (HE)

UT= 0.00 ZP= -6.750 AVE HT= 97.8



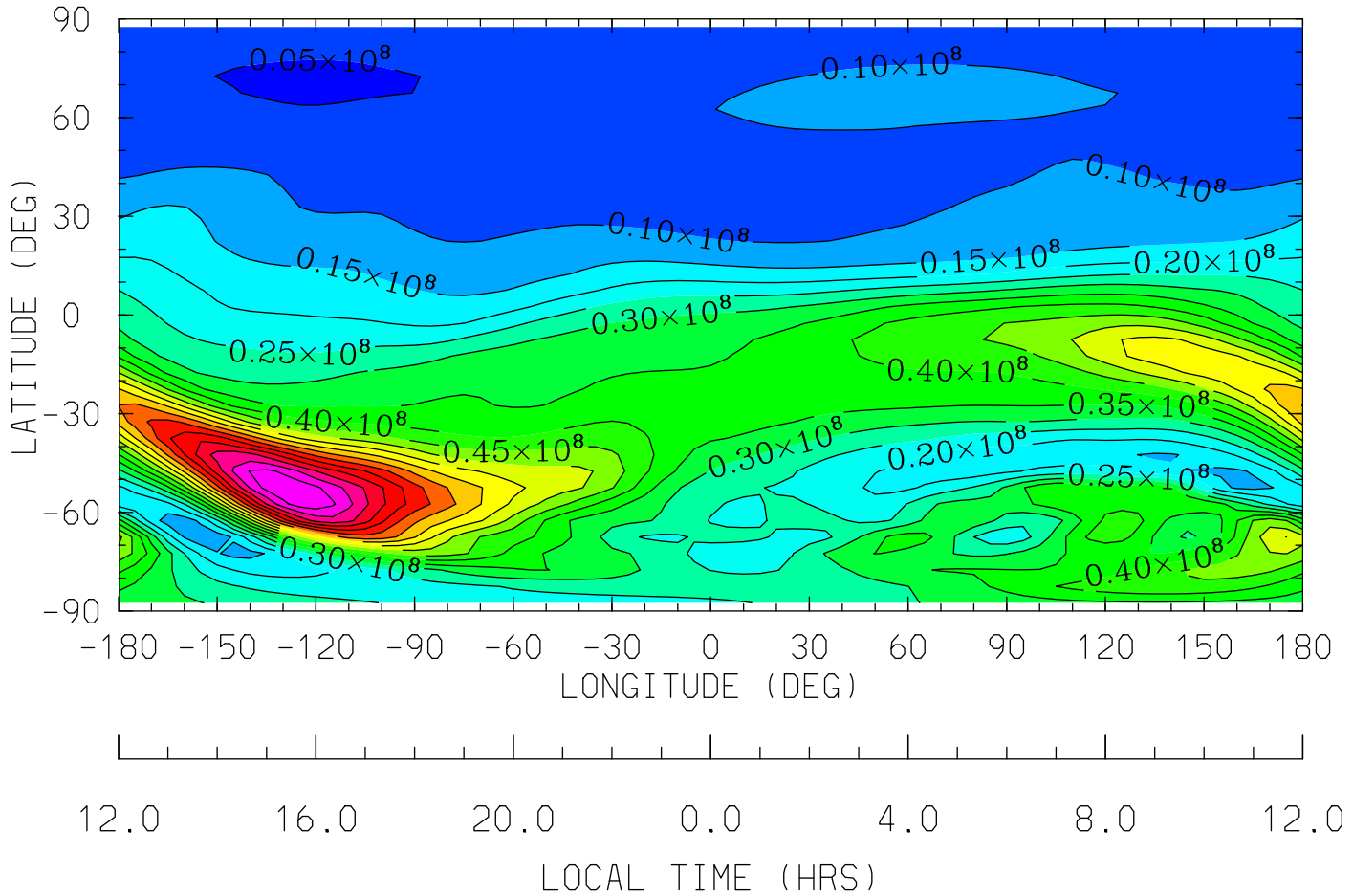
12.0 16.0 20.0 0.0 4.0 8.0 12.0  
LOCAL TIME (HRS)

MIN,MAX= 1.3567E+08 1.6172E+08 INTERVAL= 2.0000E+06  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc



HE (CM3)  
HELIUM (HE)

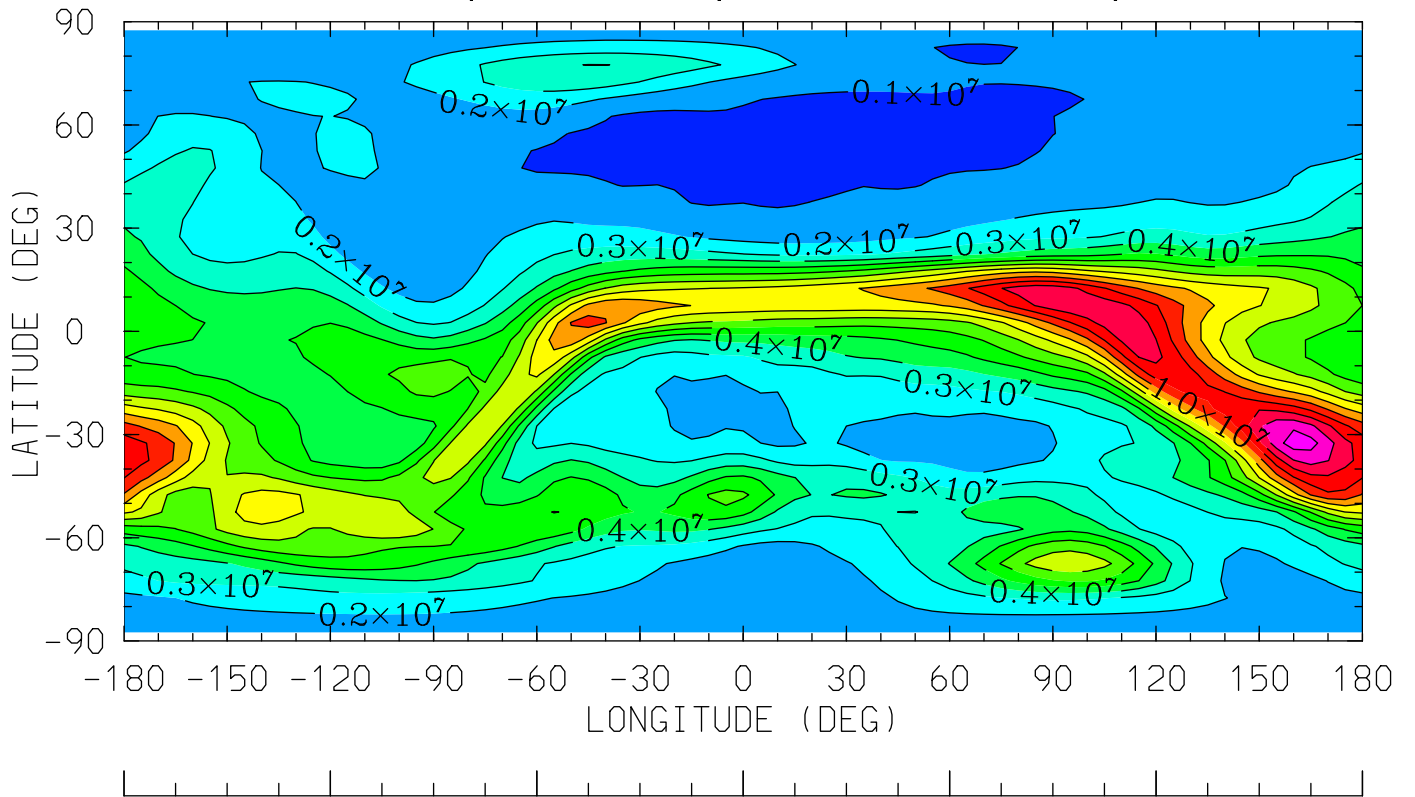
UT= 0.00 ZP= -4.250 AVE HT= 120.3



MIN,MAX= 4.7373E+06 9.9479E+07 INTERVAL= 5.0000E+06  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

HE (CM3)  
HELIUM (HE)

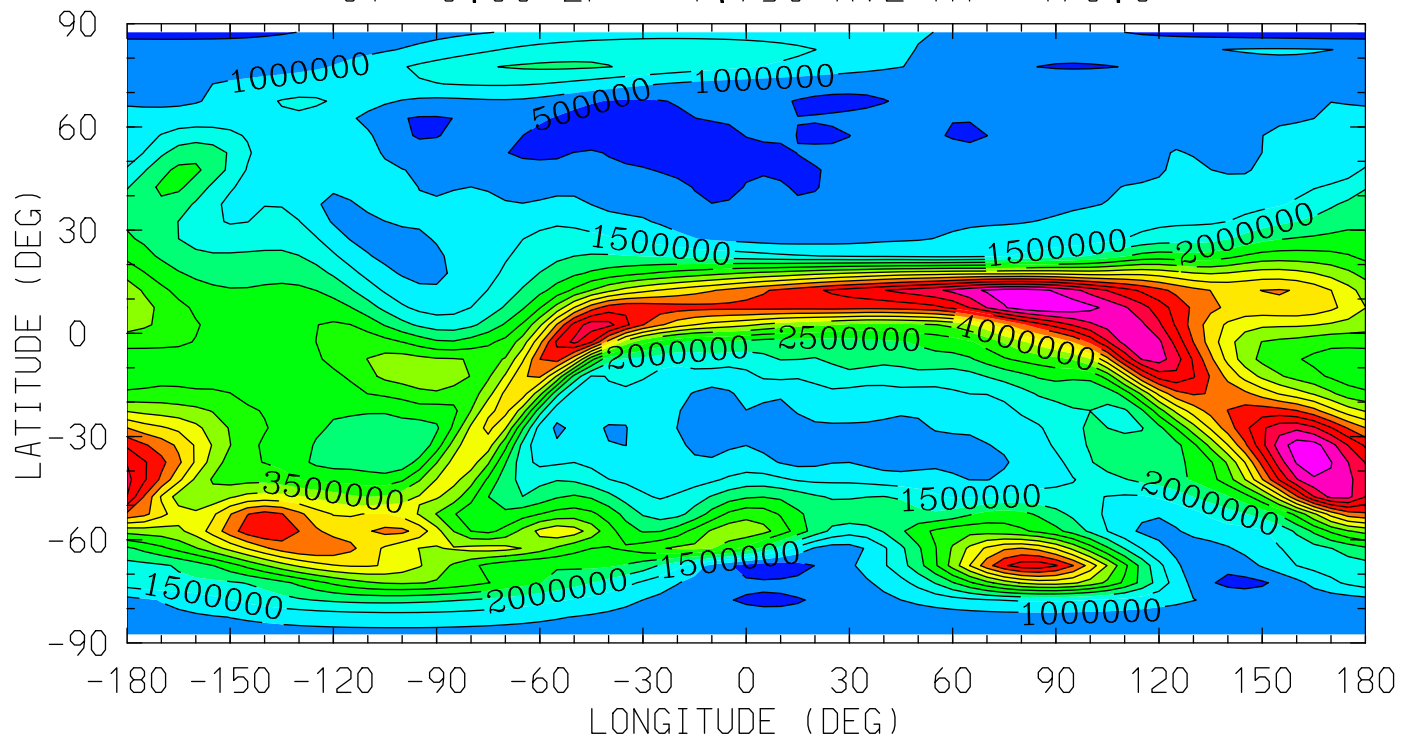
UT= 0.00 ZP= -0.250 AVE HT= 296.0



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

MIN,MAX= 5.5581E+05 1.4570E+07 INTERVAL= 1.0000E+06  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

HE (CM3)  
HELIUM (HE)  
UT= 0.00 ZP= 1.750 AVE HT= 470.6

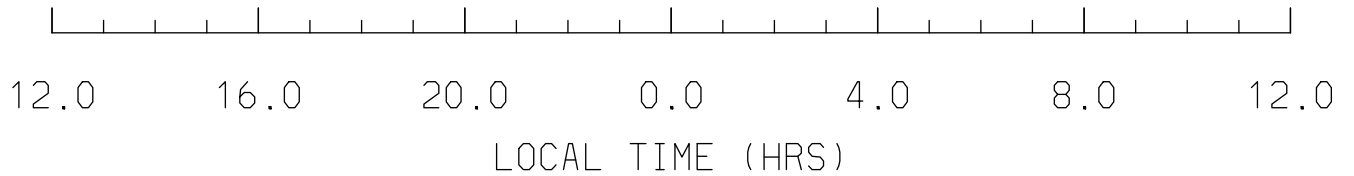
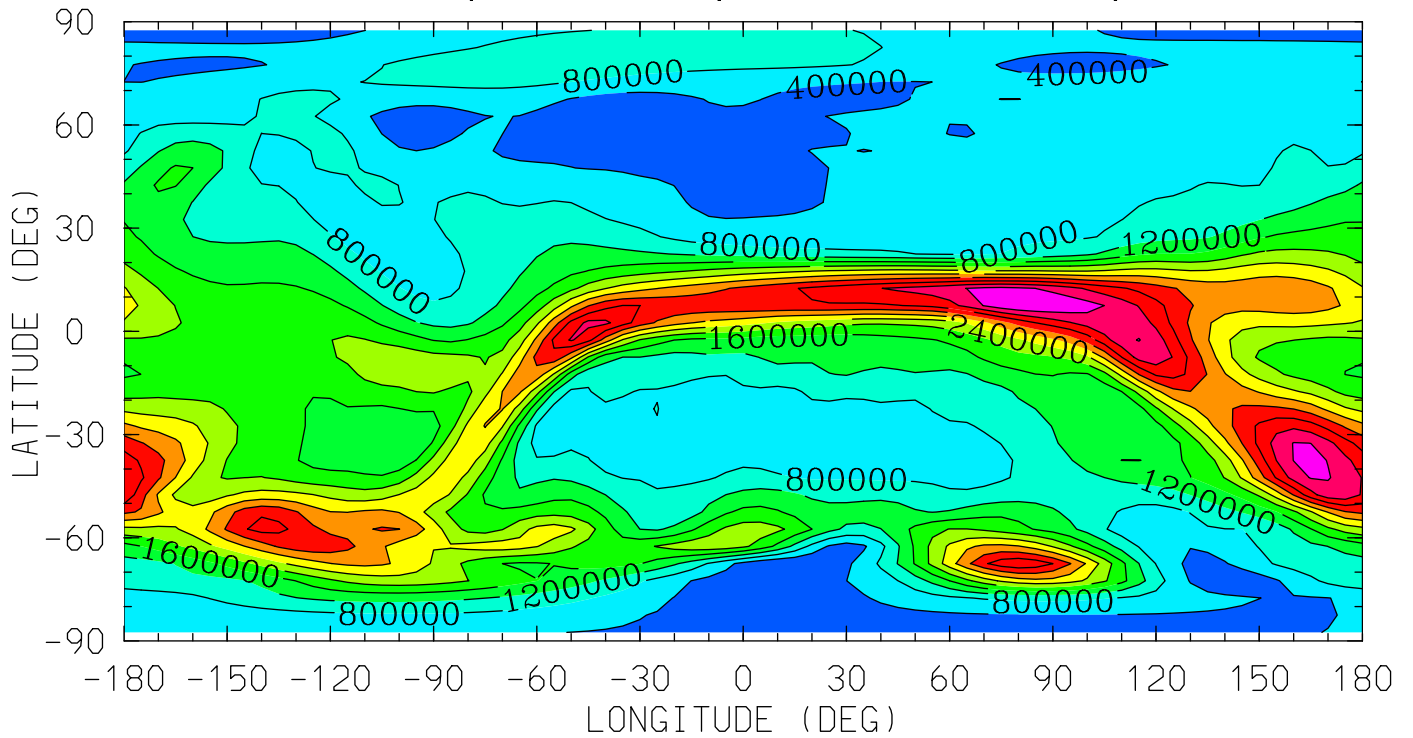


12.0 16.0 20.0 0.0 4.0 8.0 12.0  
LOCAL TIME (HRS)

MIN,MAX= 1.9208E+05 7.9091E+06 INTERVAL= 5.0000E+05  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

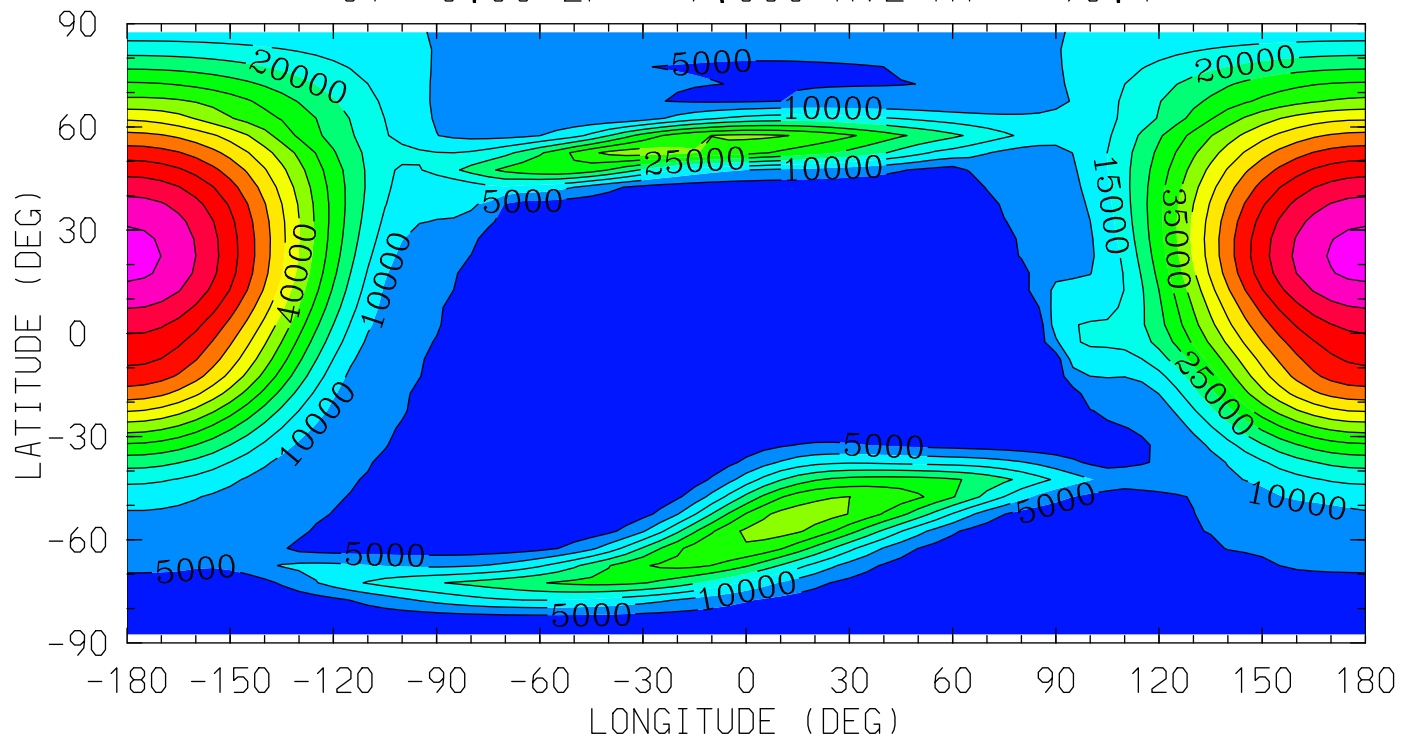
HE (CM3)  
HELIUM (HE)

UT= 0.00 ZP= 3.750 AVE HT= 685.0



MIN,MAX= 1.8324E-01 4.8030E+06 INTERVAL= 4.0000E+05  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

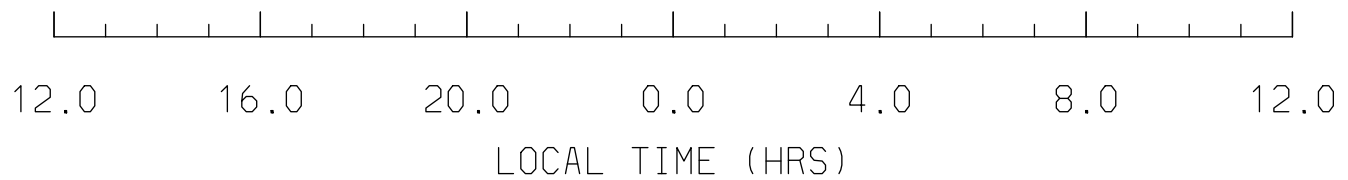
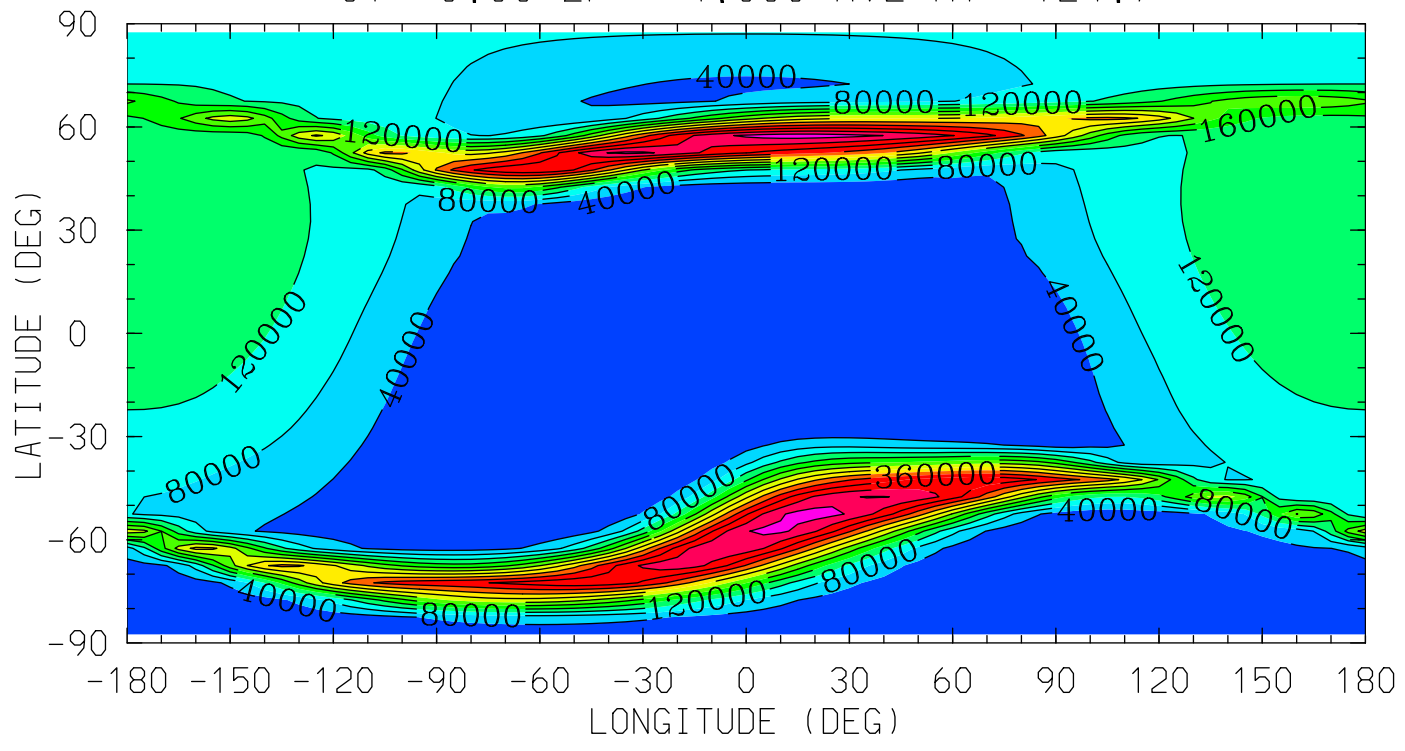
NE (CM3)  
ELECTRON DENSITY  
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

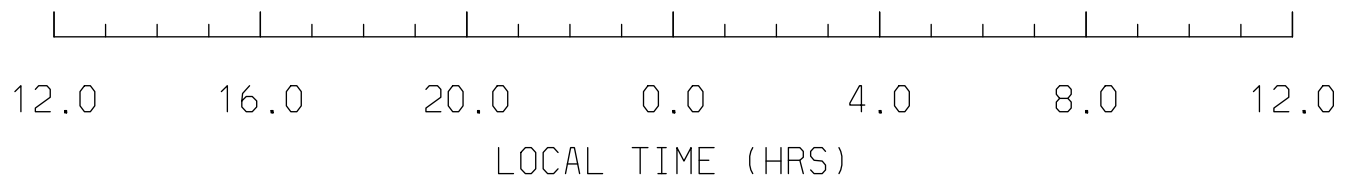
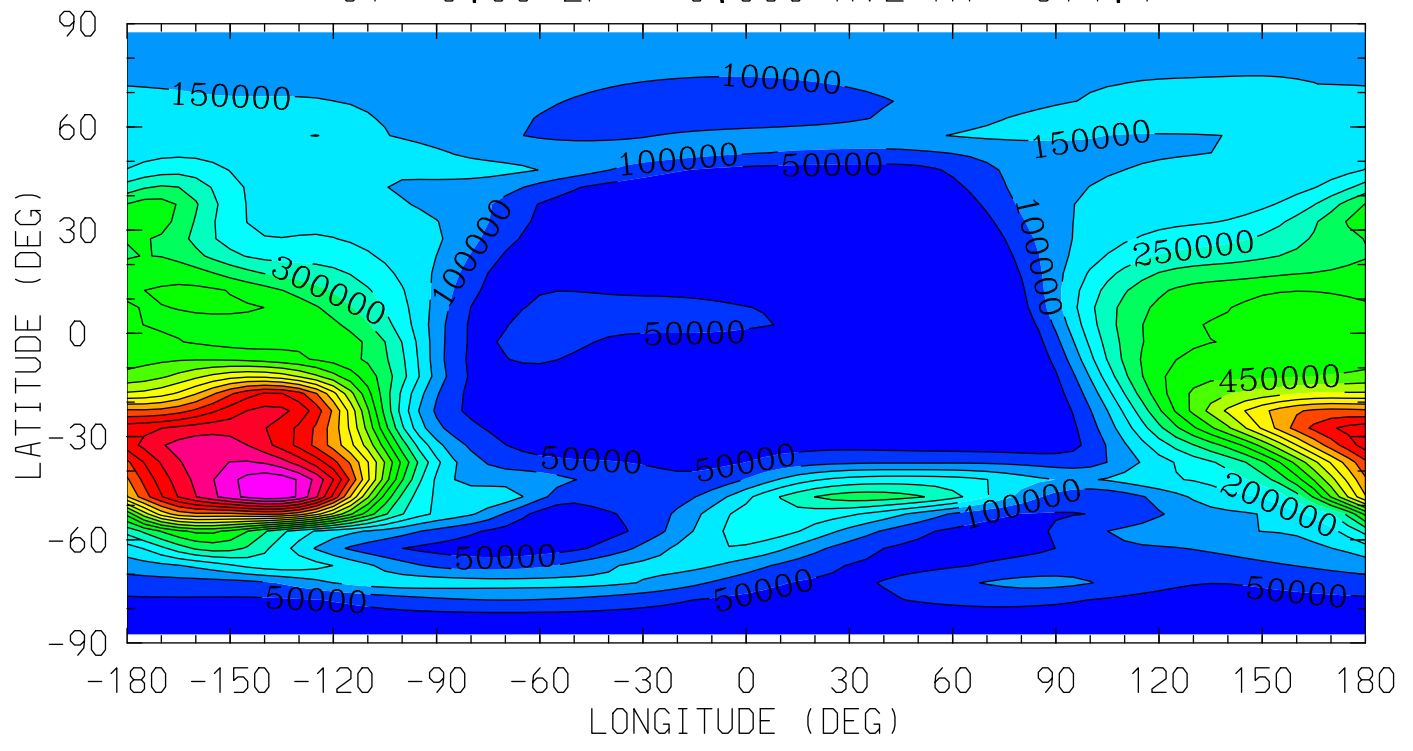
MIN,MAX= 1.6541E+03 7.6837E+04 INTERVAL= 5.0000E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

NE (CM3)  
ELECTRON DENSITY  
UT= 0.00 ZP= -4.000 AVE HT= 124.7



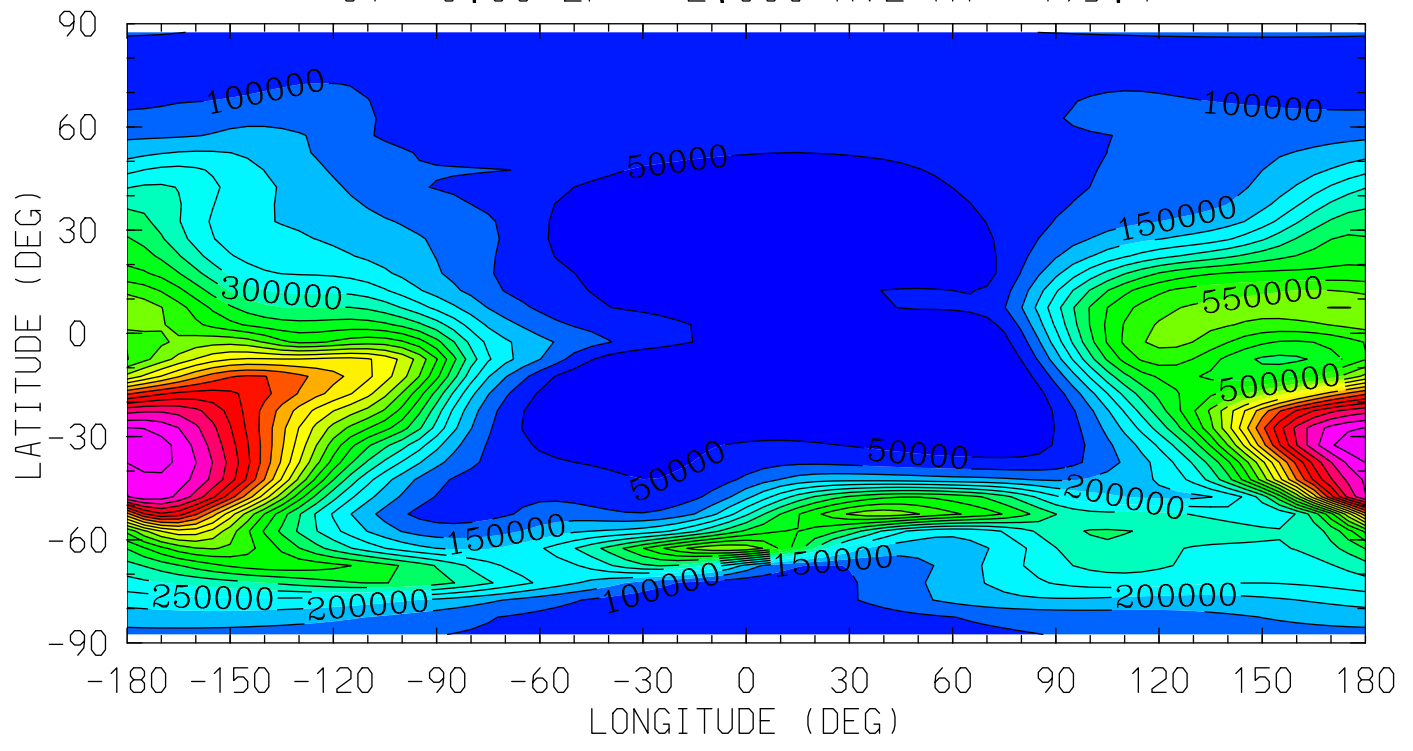
MIN,MAX= 2.0168E+03 4.9986E+05 INTERVAL= 4.0000E+04  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

NE (CM3)  
ELECTRON DENSITY  
UT= 0.00 ZP= 0.000 AVE HT= 314.4



MIN,MAX= 1.4517E+03 1.0365E+06 INTERVAL= 5.0000E+04  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

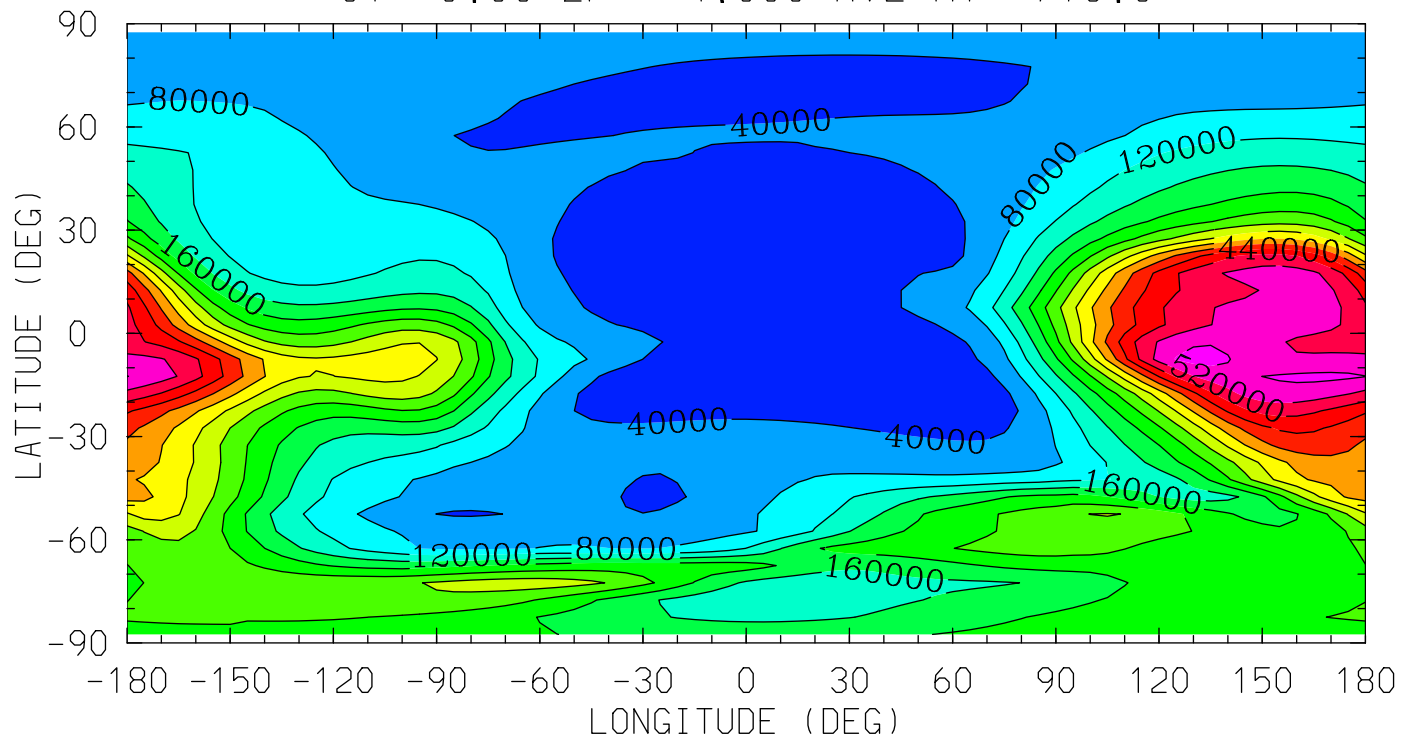
NE (CM3)  
ELECTRON DENSITY  
UT= 0.00 ZP= 2.000 AVE HT= 495.4



MIN,MAX= 2.4980E+03 1.1961E+06 INTERVAL= 5.0000E+04  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc



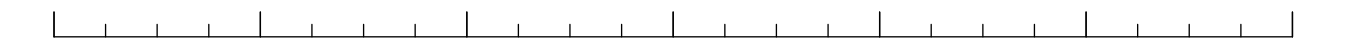
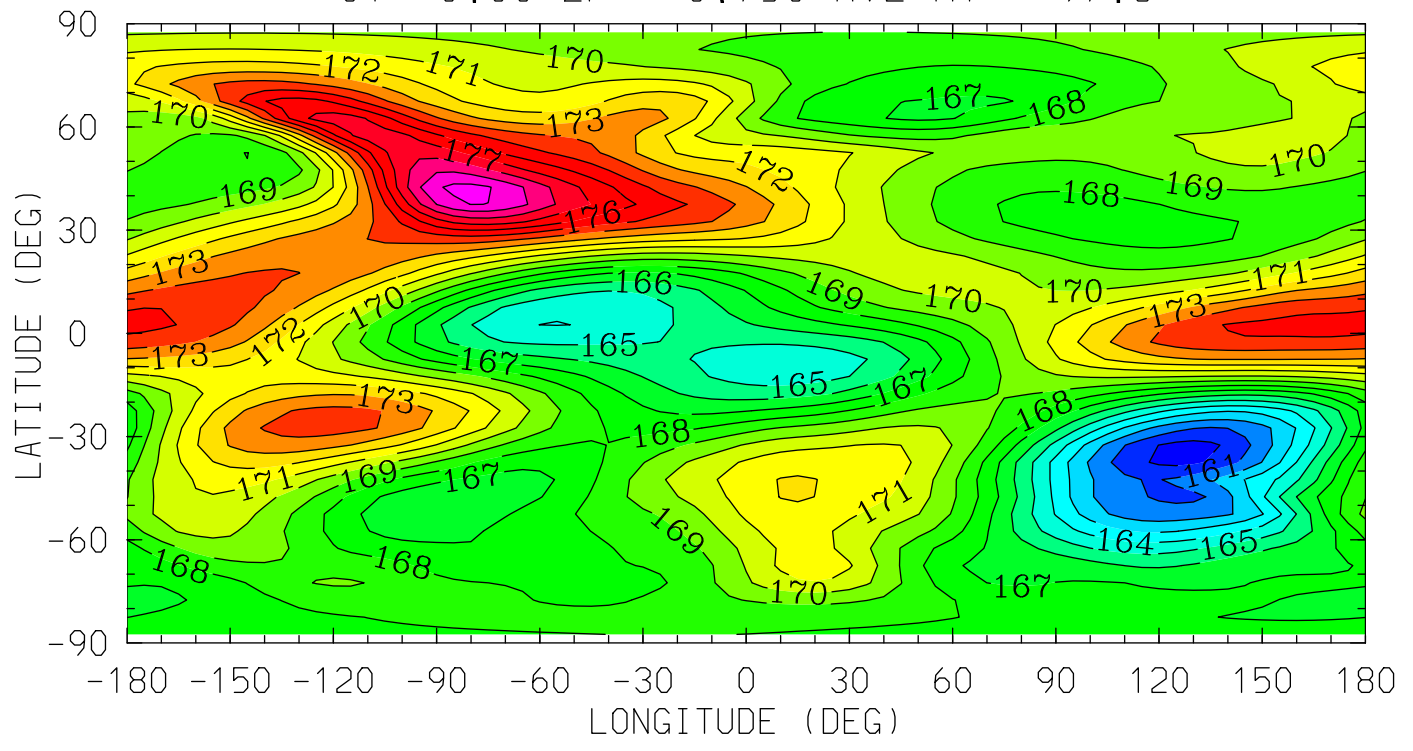
NE (CM3)  
ELECTRON DENSITY  
UT= 0.00 ZP= 4.000 AVE HT= 713.6



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

MIN,MAX= 1.0239E+04 5.7526E+05 INTERVAL= 4.0000E+04  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

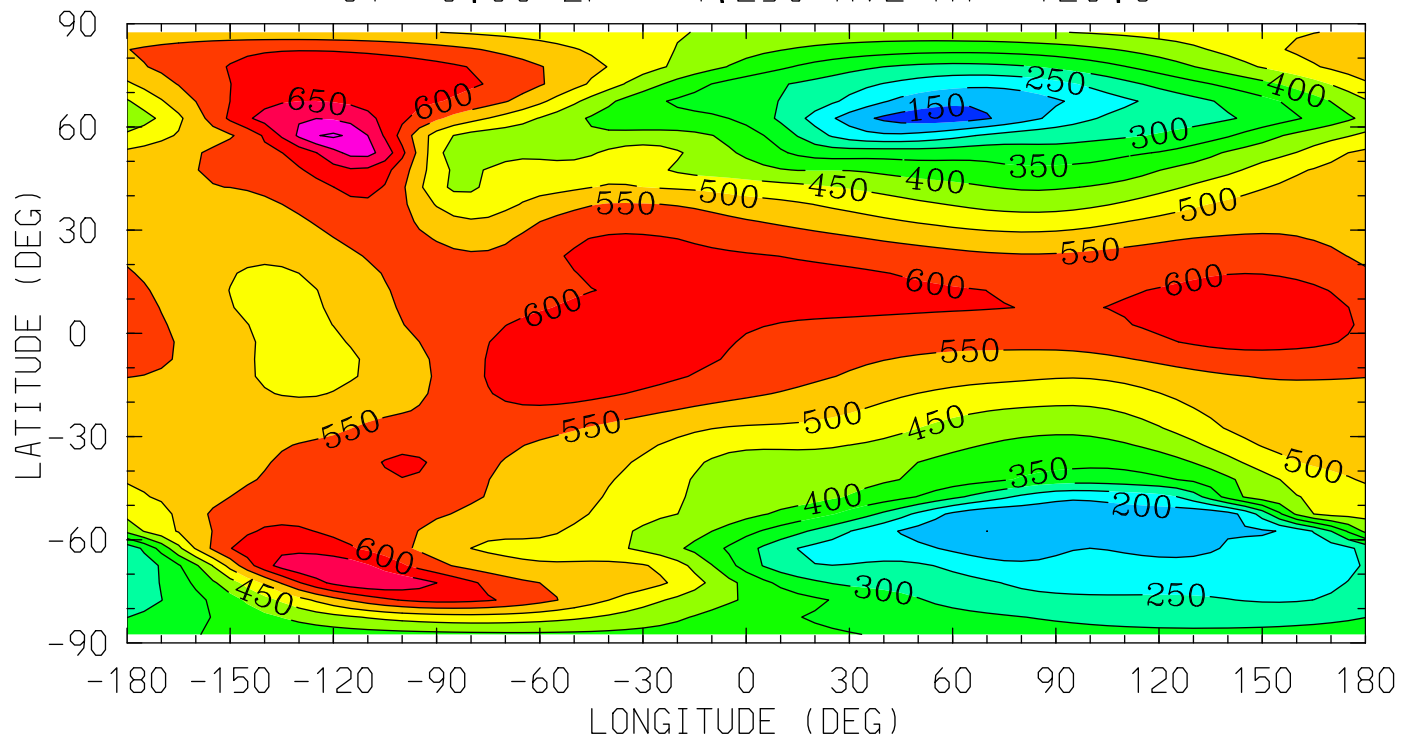
TE (DEG K)  
ELECTRON TEMPERATURE  
UT= 0.00 ZP= -6.750 AVE HT= 97.8



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

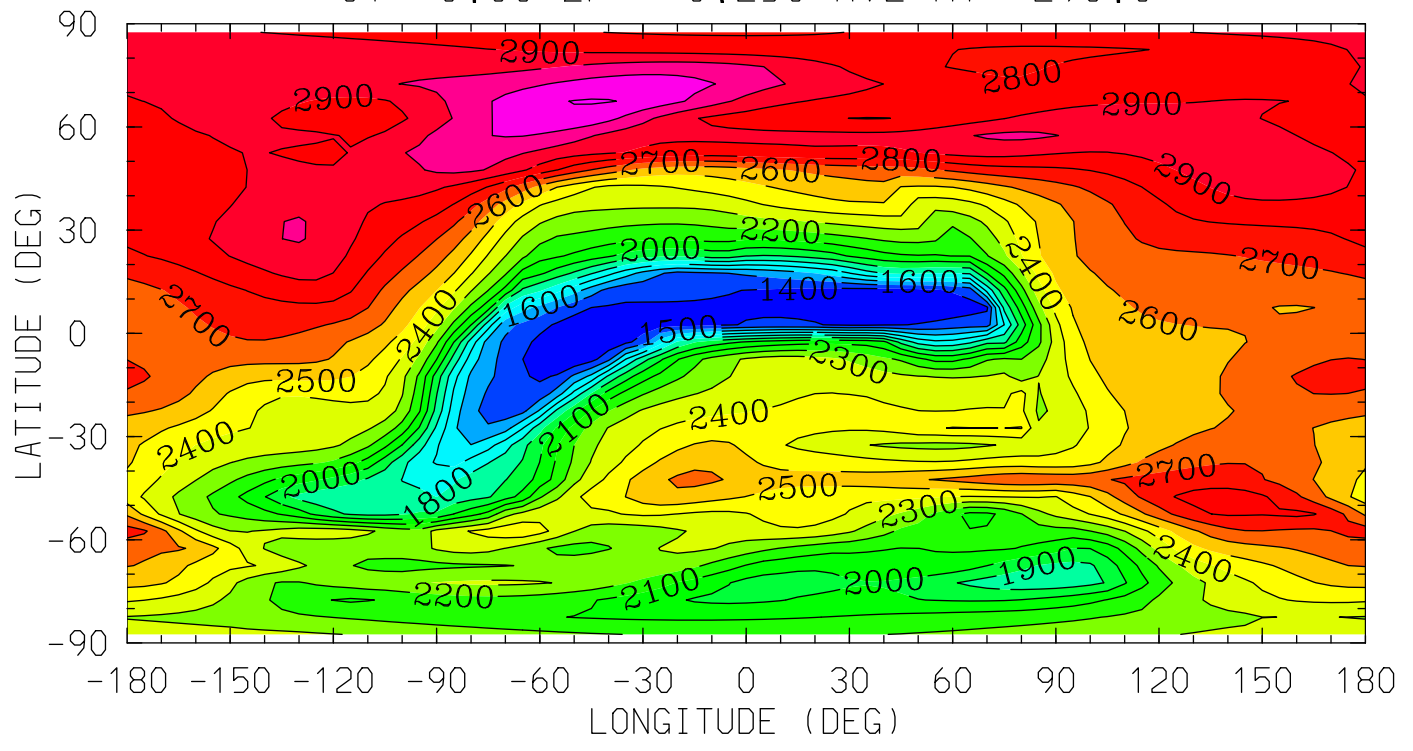
MIN,MAX= 1.5964E+02 1.8033E+02 INTERVAL= 1.0000E+00  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

TE (DEG K)  
ELECTRON TEMPERATURE  
UT= 0.00 ZP= -4.250 AVE HT= 120.3



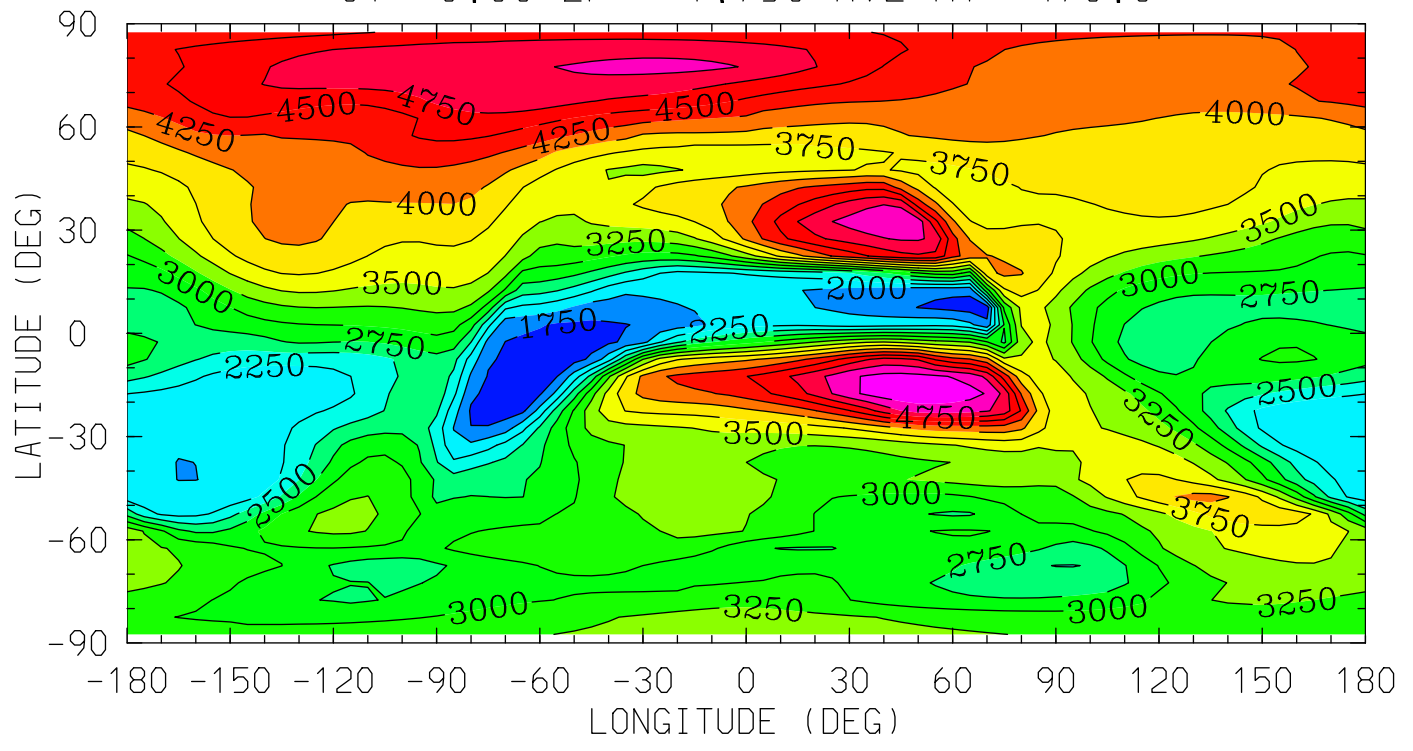
MIN,MAX= 1.2257E+02 7.5889E+02 INTERVAL= 5.0000E+01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

TE (DEG K)  
ELECTRON TEMPERATURE  
UT= 0.00 ZP= -0.250 AVE HT= 296.0



MIN,MAX= 1.2996E+03 3.2078E+03 INTERVAL= 1.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

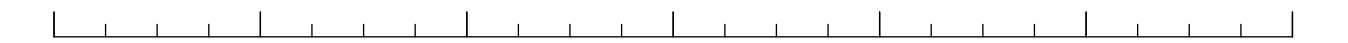
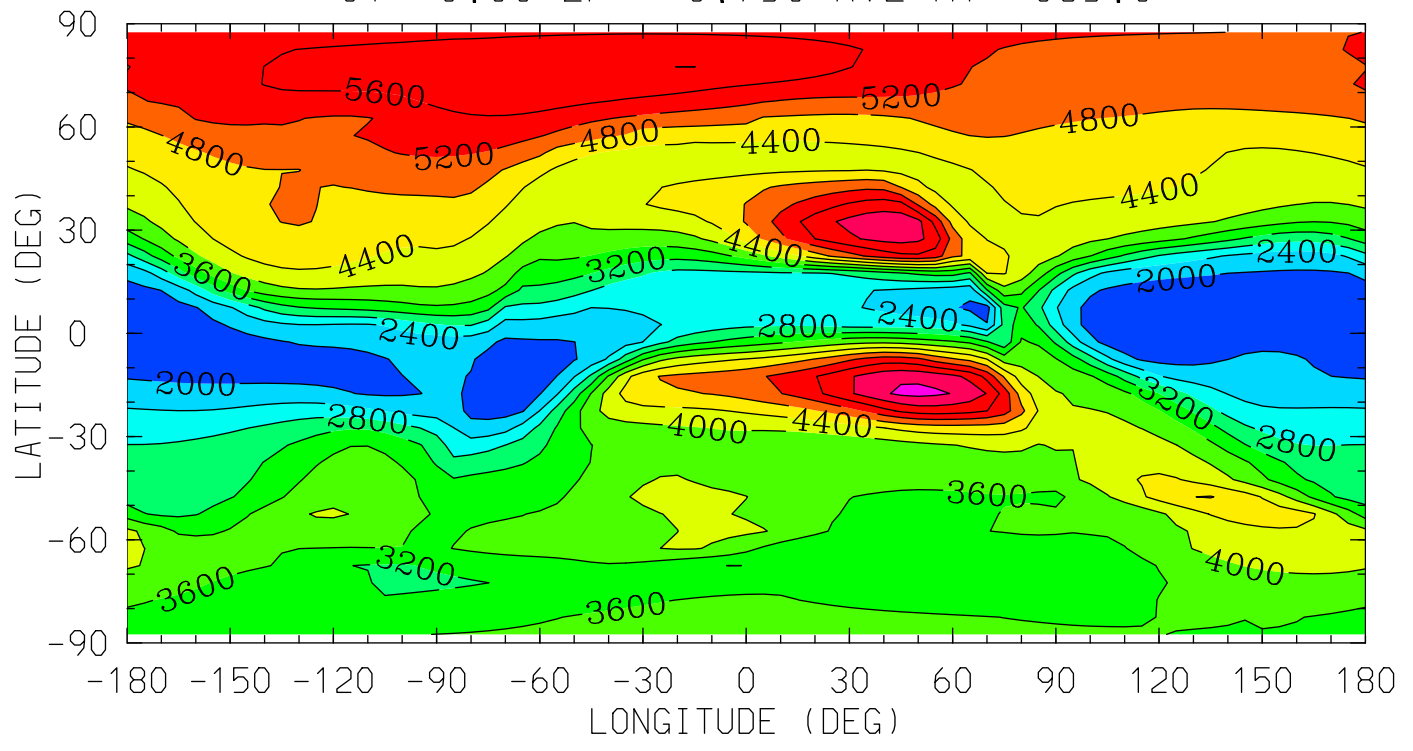
TE (DEG K)  
ELECTRON TEMPERATURE  
UT= 0.00 ZP= 1.750 AVE HT= 470.6



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

MIN,MAX= 1.6123E+03 5.4561E+03 INTERVAL= 2.5000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

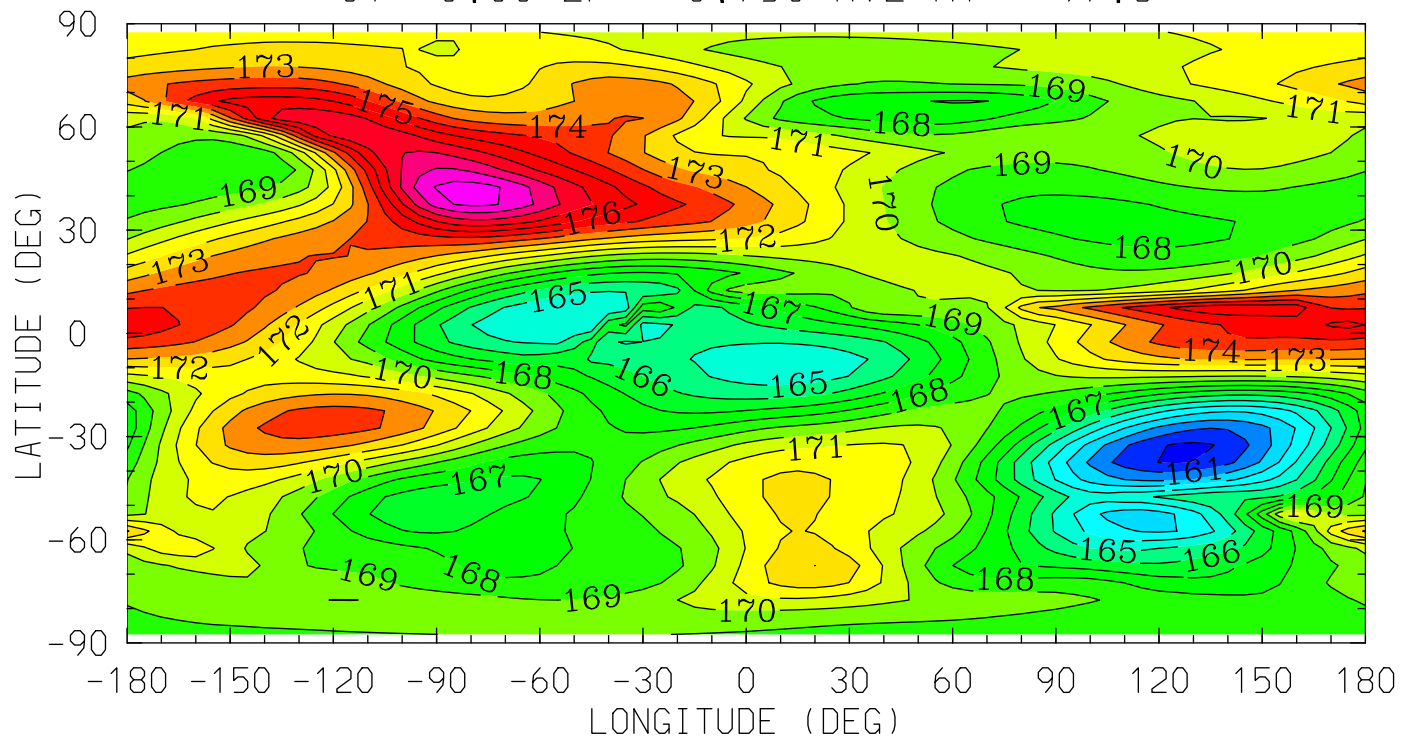
TE (DEG K)  
ELECTRON TEMPERATURE  
UT= 0.00 ZP= 3.750 AVE HT= 685.0



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

MIN,MAX= 1.6966E+03 6.5149E+03 INTERVAL= 4.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

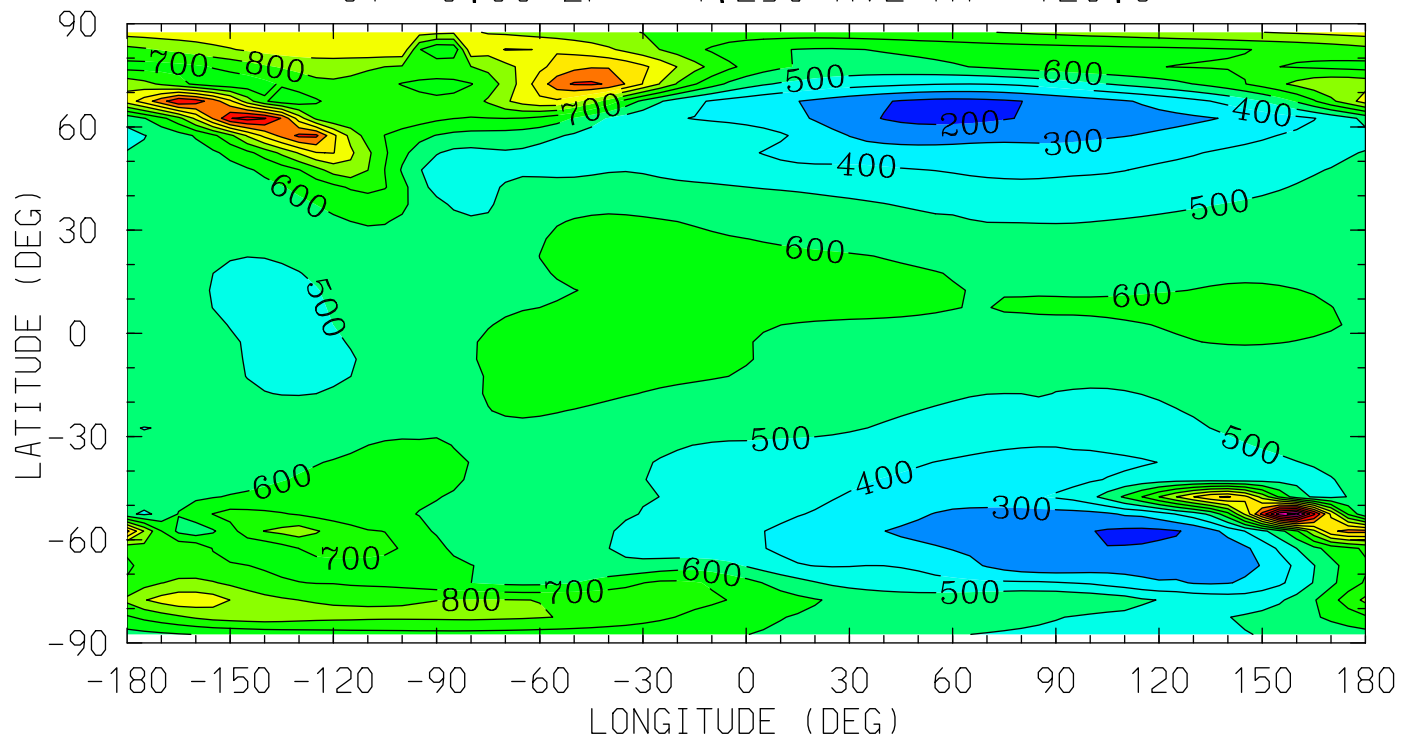
TI (DEG K)  
ION TEMPERATURE  
UT= 0.00 ZP= -6.750 AVE HT= 97.8



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

MIN,MAX= 1.5979E+02 1.8049E+02 INTERVAL= 1.0000E+00  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

TI (DEG K)  
ION TEMPERATURE  
UT= 0.00 ZP= -4.250 AVE HT= 120.3

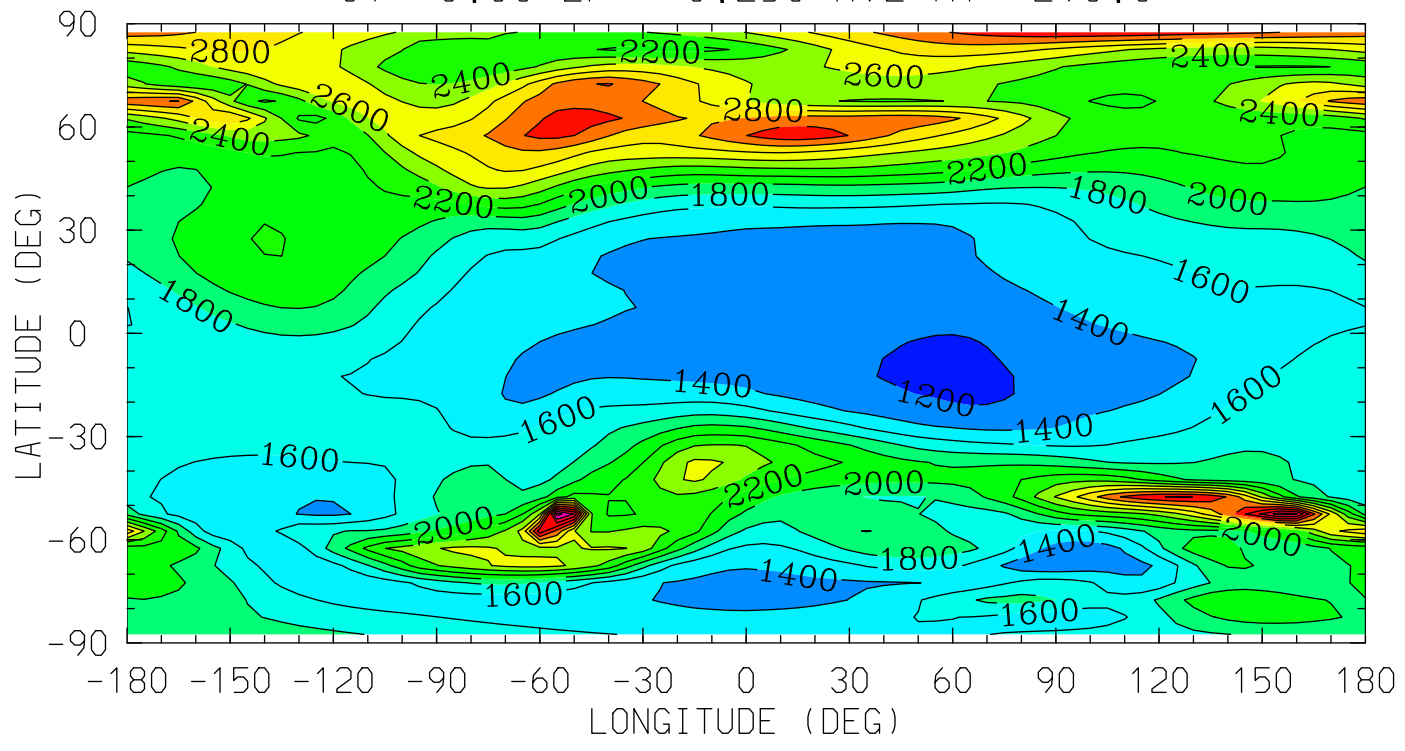


12.0 16.0 20.0 0.0 4.0 8.0 12.0  
LOCAL TIME (HRS)

MIN,MAX= 1.6936E+02 1.6520E+03 INTERVAL= 1.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc



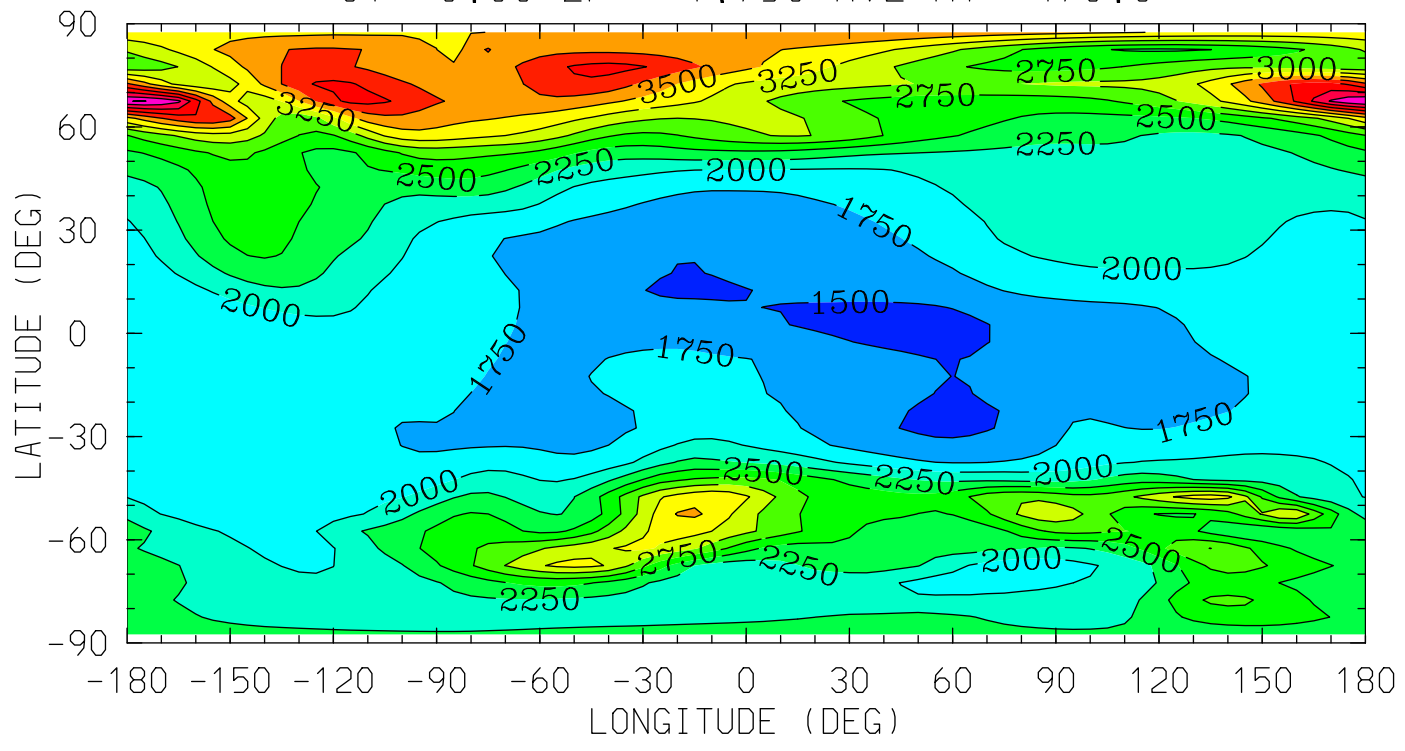
TI (DEG K)  
ION TEMPERATURE  
UT= 0.00 ZP= -0.250 AVE HT= 296.0



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

MIN,MAX= 1.1357E+03 4.0899E+03 INTERVAL= 2.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

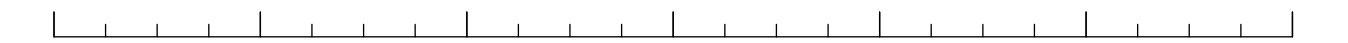
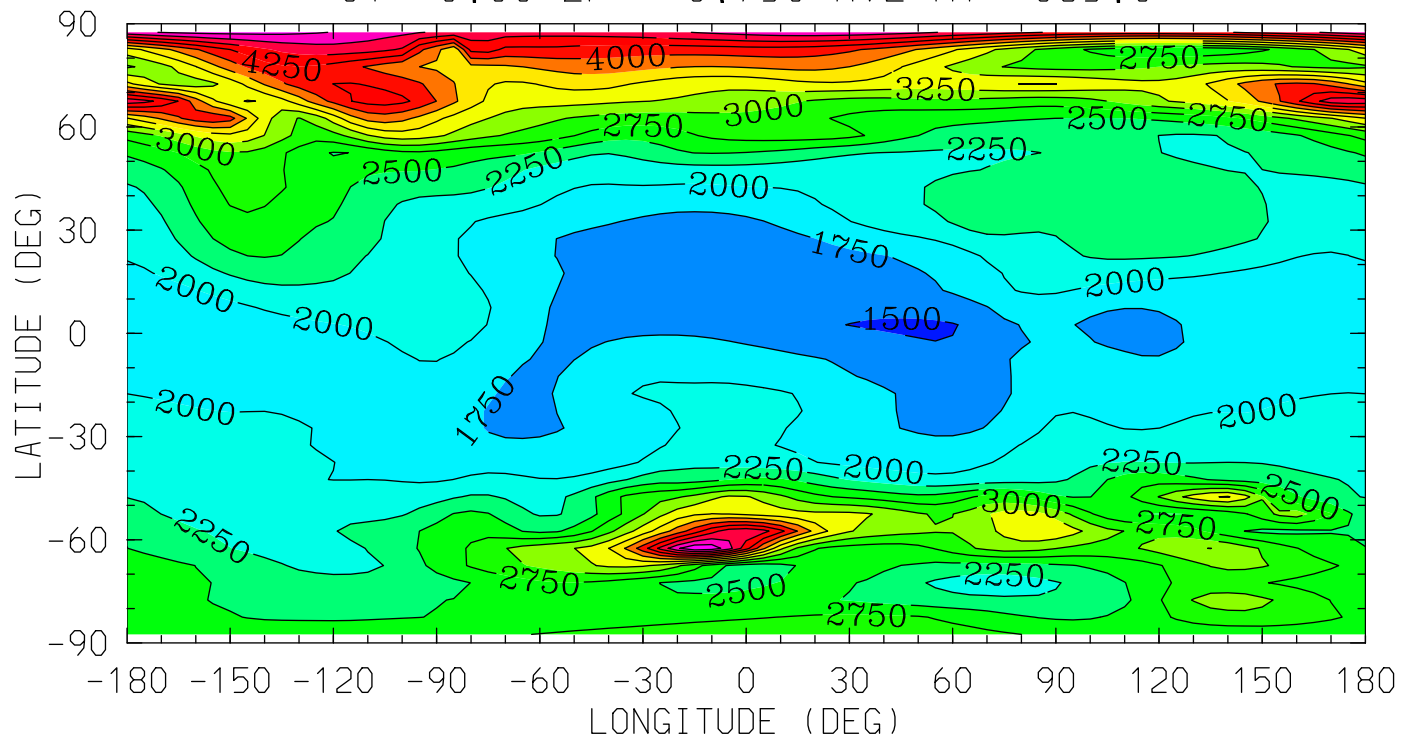
TI (DEG K)  
ION TEMPERATURE  
UT= 0.00 ZP= 1.750 AVE HT= 470.6



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

MIN,MAX= 1.4034E+03 4.7570E+03 INTERVAL= 2.5000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

TI (DEG K)  
ION TEMPERATURE  
UT= 0.00 ZP= 3.750 AVE HT= 685.0



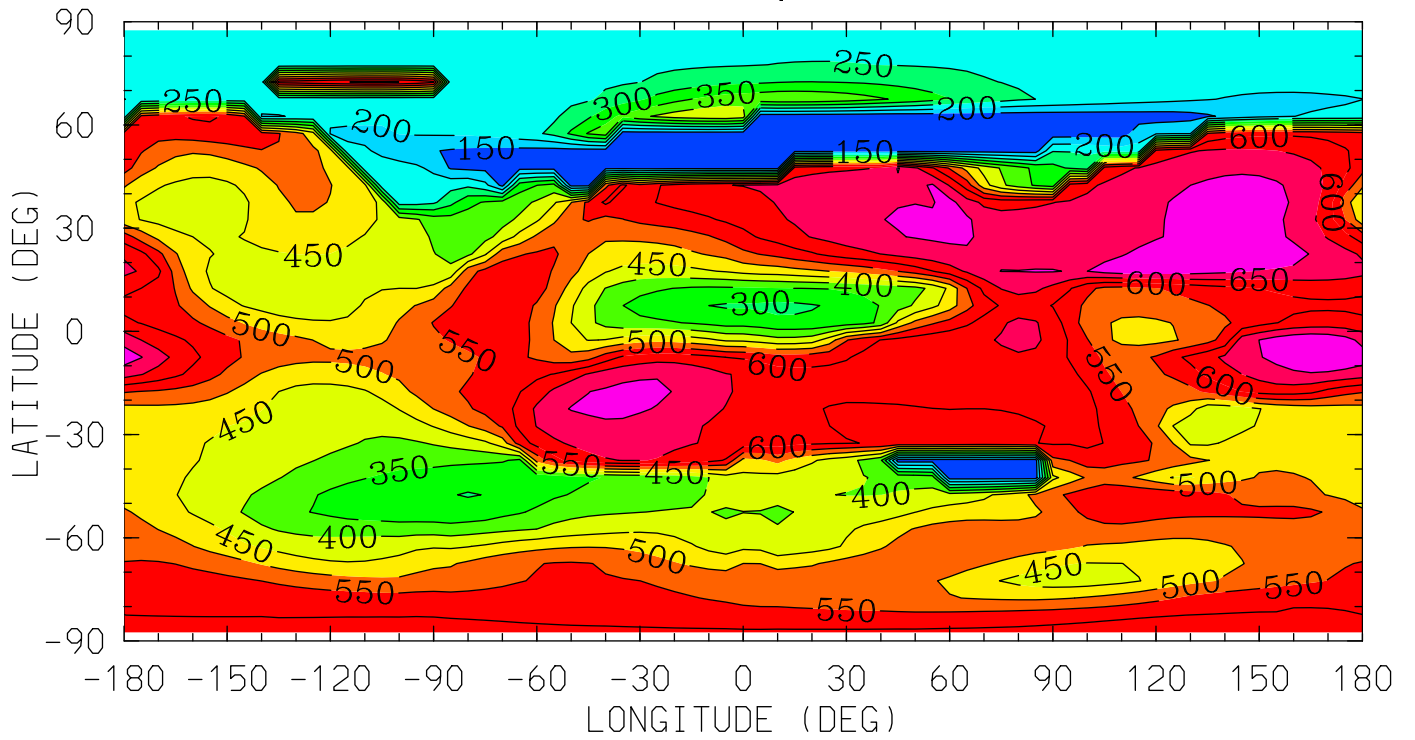
12.0 16.0 20.0 0.0 4.0 8.0 12.0  
LOCAL TIME (HRS)

MIN,MAX= 1.4670E+03 5.2067E+03 INTERVAL= 2.5000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

HMF2 (KM)

HMF2

UT= 0.00



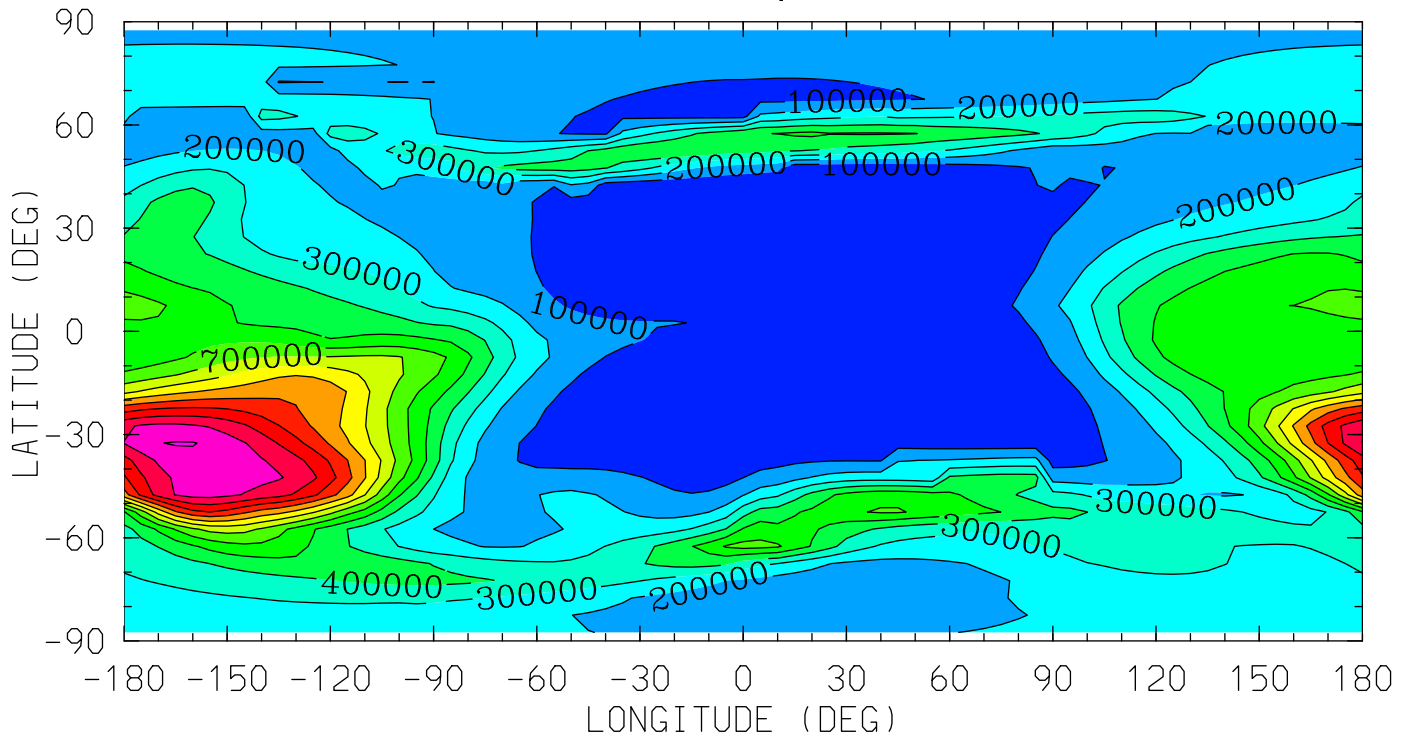
12.0 16.0 20.0 0.0 4.0 8.0 12.0  
LOCAL TIME (HRS)

MIN,MAX= 1.1618E+02 7.4822E+02 INTERVAL= 5.0000E+01

tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)

tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

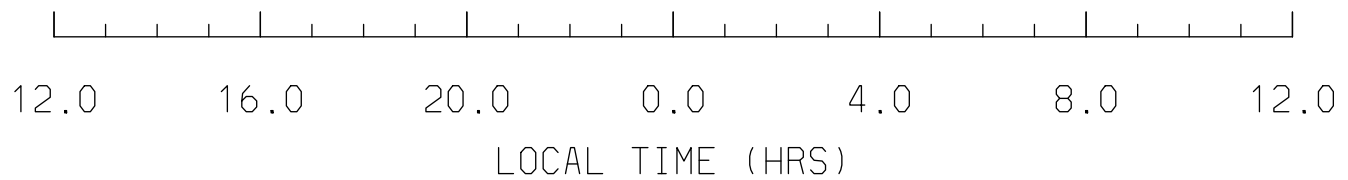
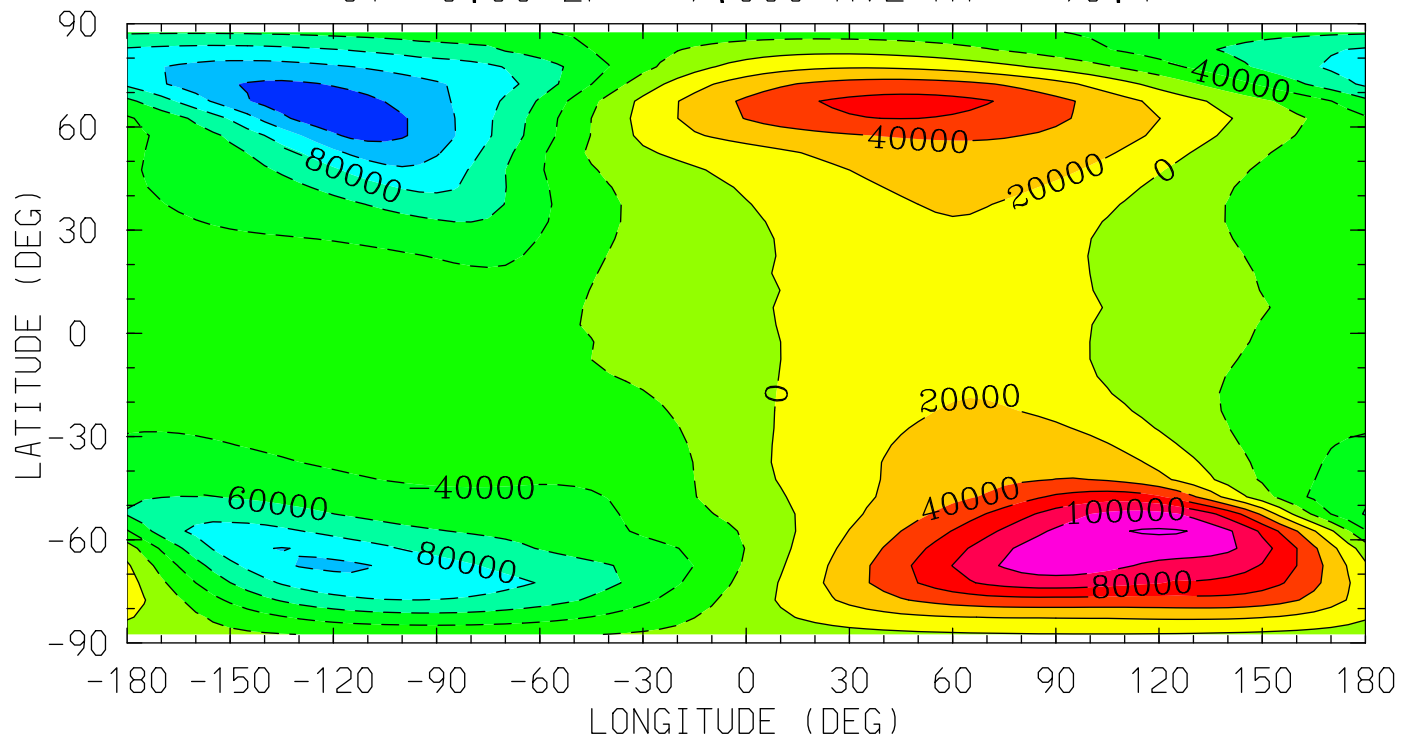
NMF2 ( )  
NMF2  
UT= 0.00



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

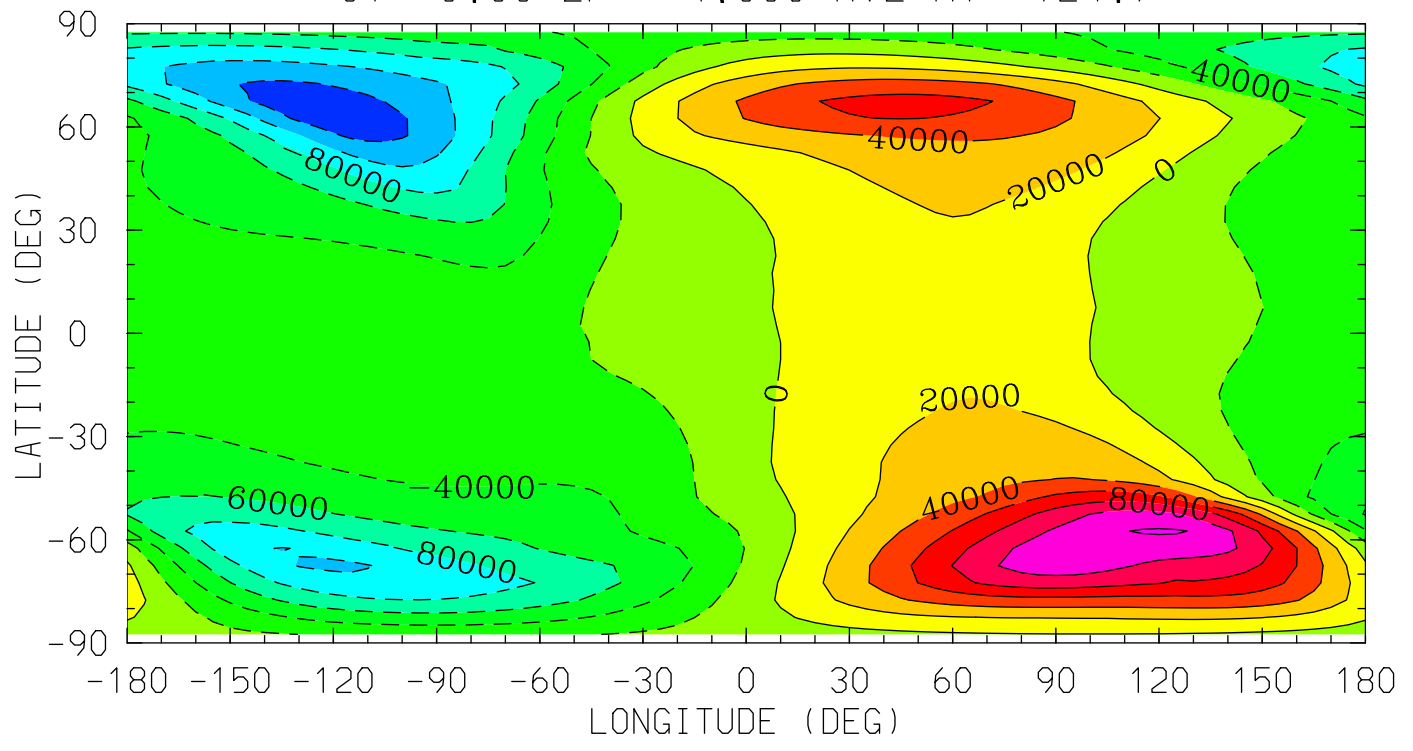
MIN,MAX= 1.1687E+04 1.4069E+06 INTERVAL= 1.0000E+05  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



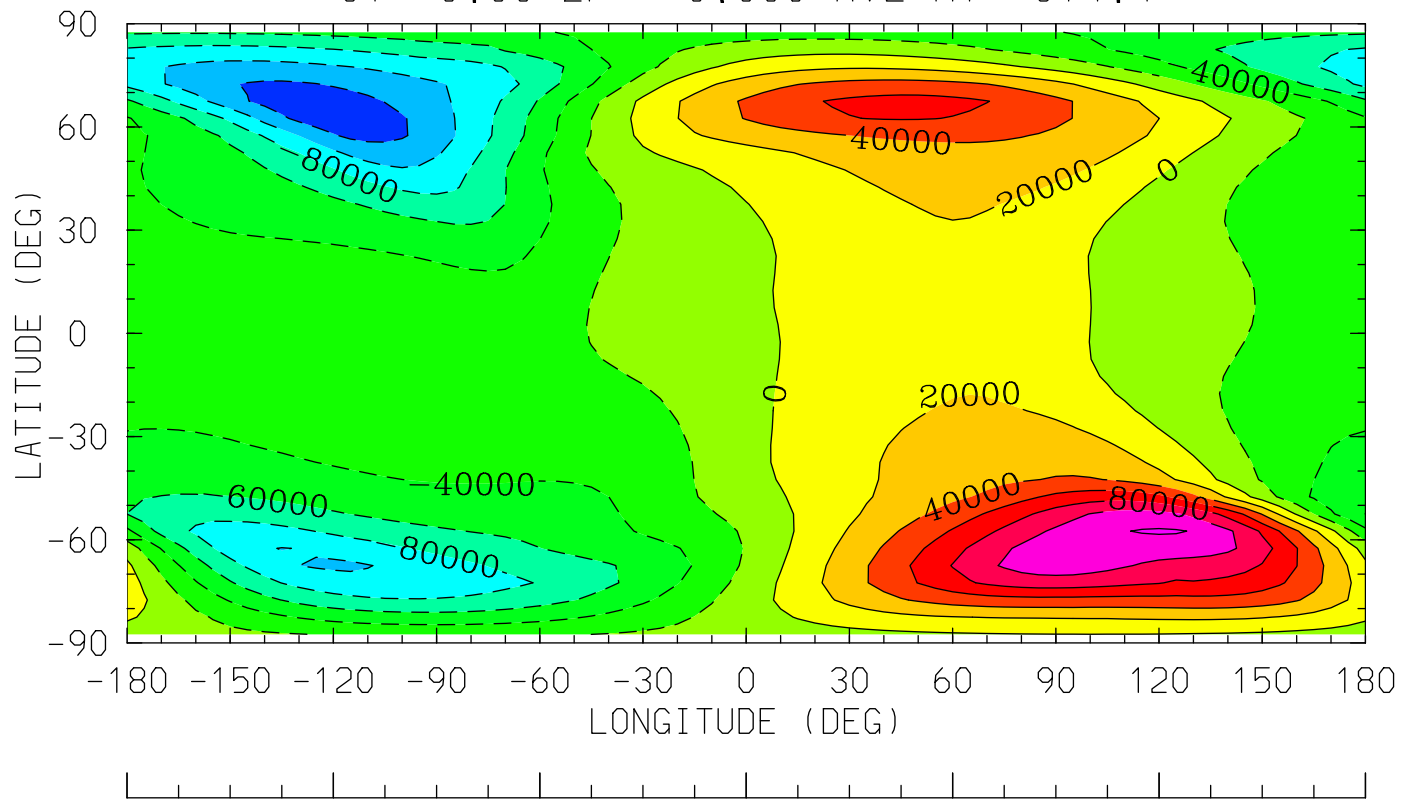
MIN,MAX= -1.3361E+05 1.2249E+05 INTERVAL= 2.0000E+04  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

POTEN (VOLTS)  
ELECTRIC POTENTIAL  
UT= 0.00 ZP= -4.000 AVE HT= 124.7



MIN,MAX= -1.3360E+05 1.2247E+05 INTERVAL= 2.0000E+04  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

POTEN (VOLTS)  
ELECTRIC POTENTIAL  
UT= 0.00 ZP= 0.000 AVE HT= 314.4

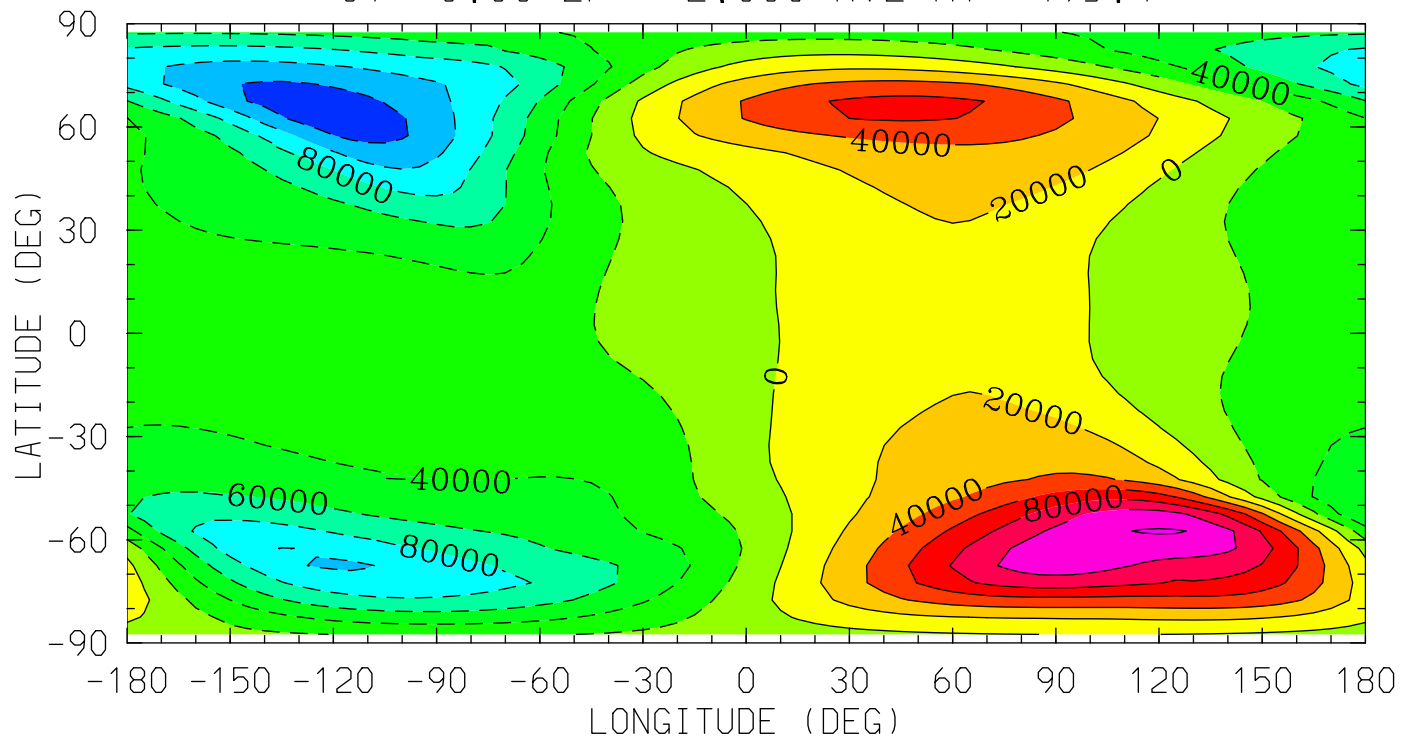


12.0 16.0 20.0 0.0 4.0 8.0 12.0  
LOCAL TIME (HRS)

MIN,MAX= -1.3350E+05 1.2233E+05 INTERVAL= 2.0000E+04  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

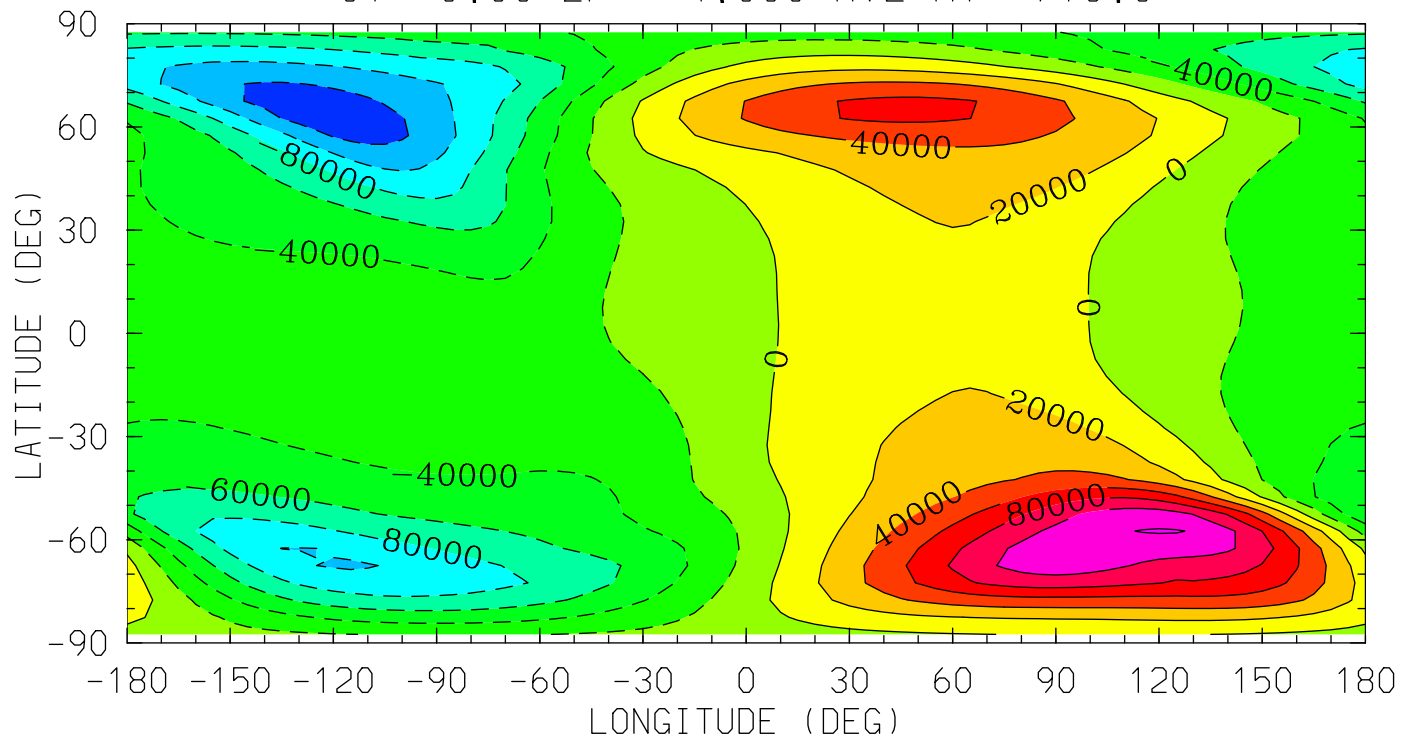


POTEN (VOLTS)  
ELECTRIC POTENTIAL  
UT= 0.00 ZP= 2.000 AVE HT= 495.4



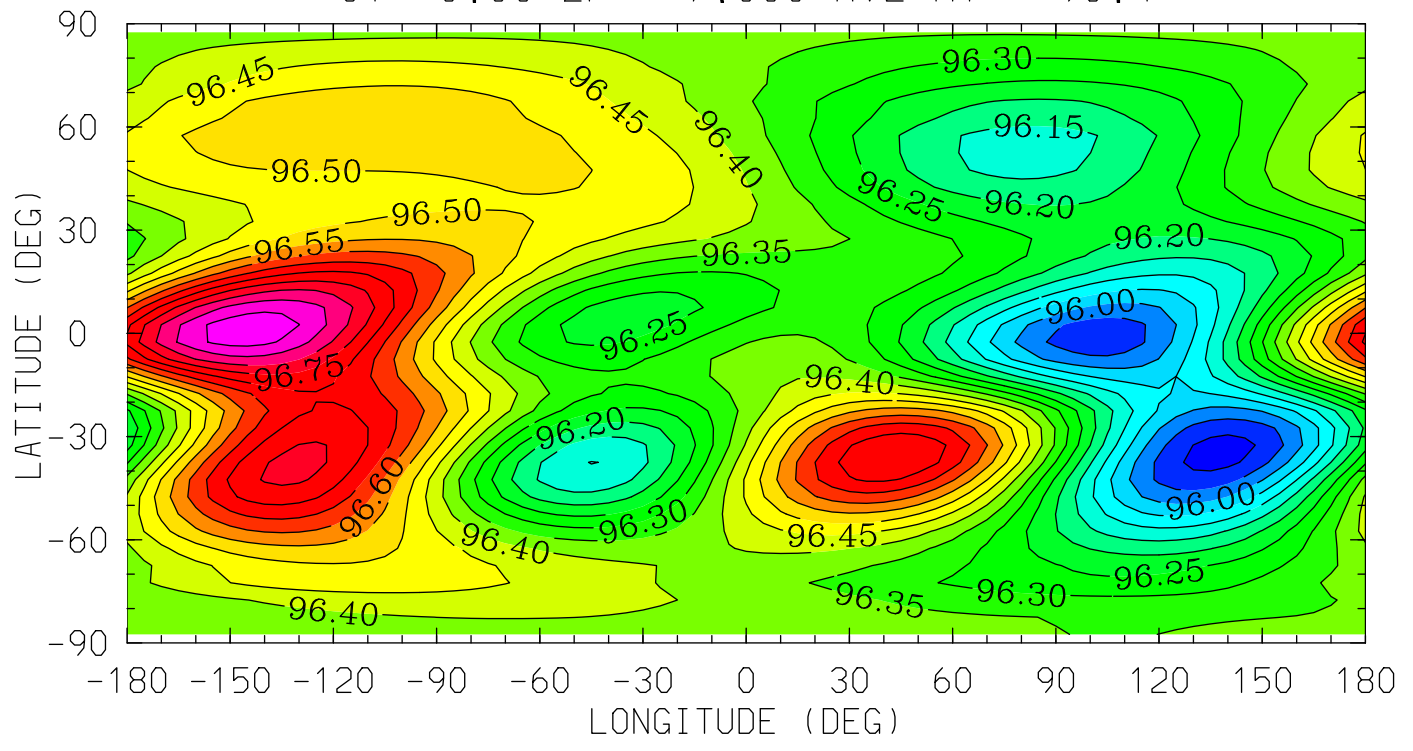
MIN,MAX= -1.3336E+05 1.2209E+05 INTERVAL= 2.0000E+04  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

POTEN (VOLTS)  
ELECTRIC POTENTIAL  
UT= 0.00 ZP= 4.000 AVE HT= 713.6



MIN,MAX= -1.3350E+05 1.2171E+05 INTERVAL= 2.0000E+04  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

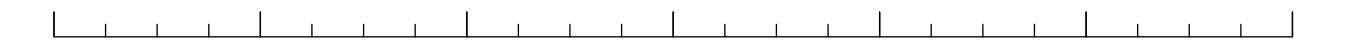
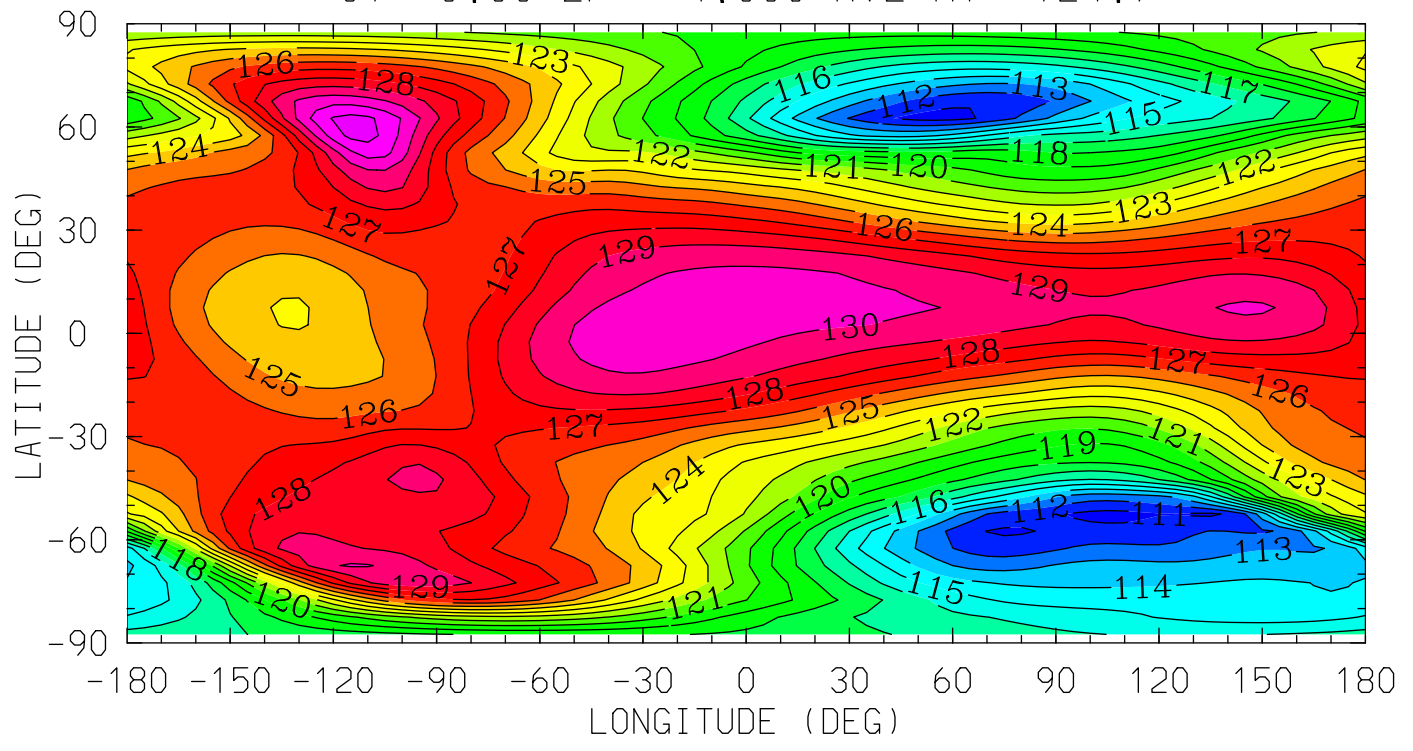
Z (KM)  
GEOPOTENTIAL HEIGHT  
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= 9.5880E+01 9.6935E+01 INTERVAL= 5.0000E-02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

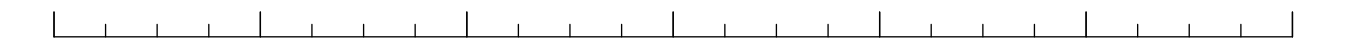
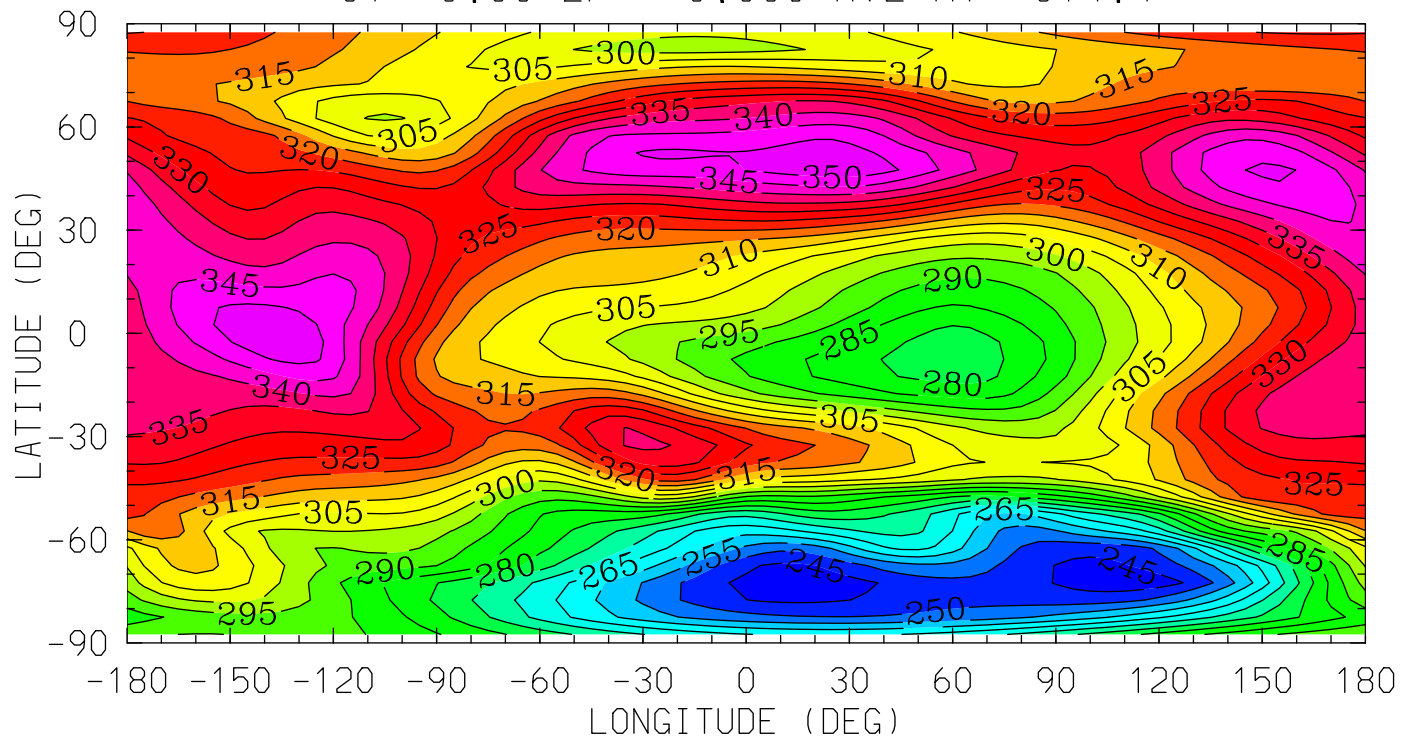
Z (KM)  
GEOPOTENTIAL HEIGHT  
UT= 0.00 ZP= -4.000 AVE HT= 124.7



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

MIN,MAX= 1.1062E+02 1.3237E+02 INTERVAL= 1.0000E+00  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

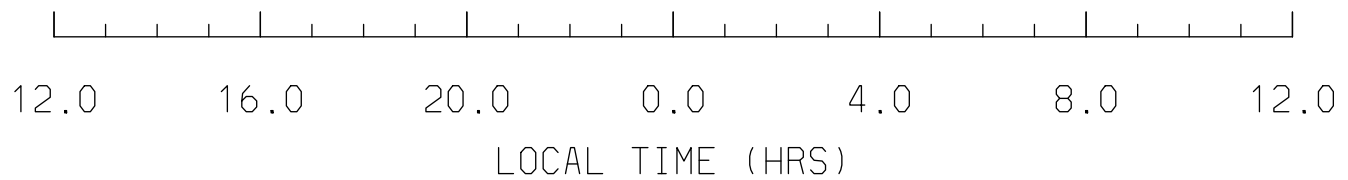
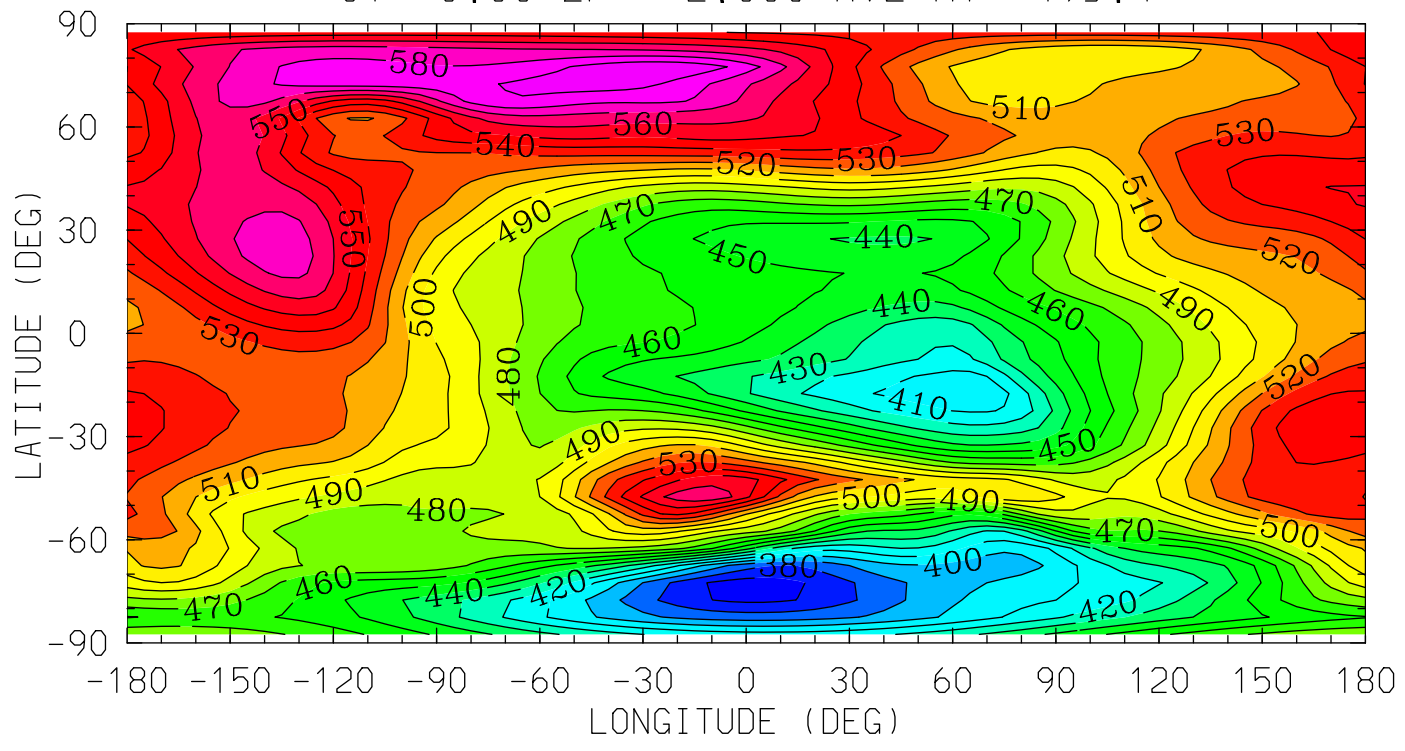
Z (KM)  
GEOPOTENTIAL HEIGHT  
UT= 0.00 ZP= 0.000 AVE HT= 314.4



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

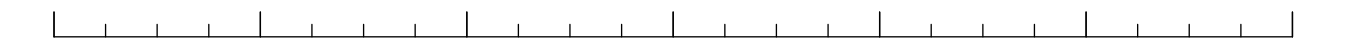
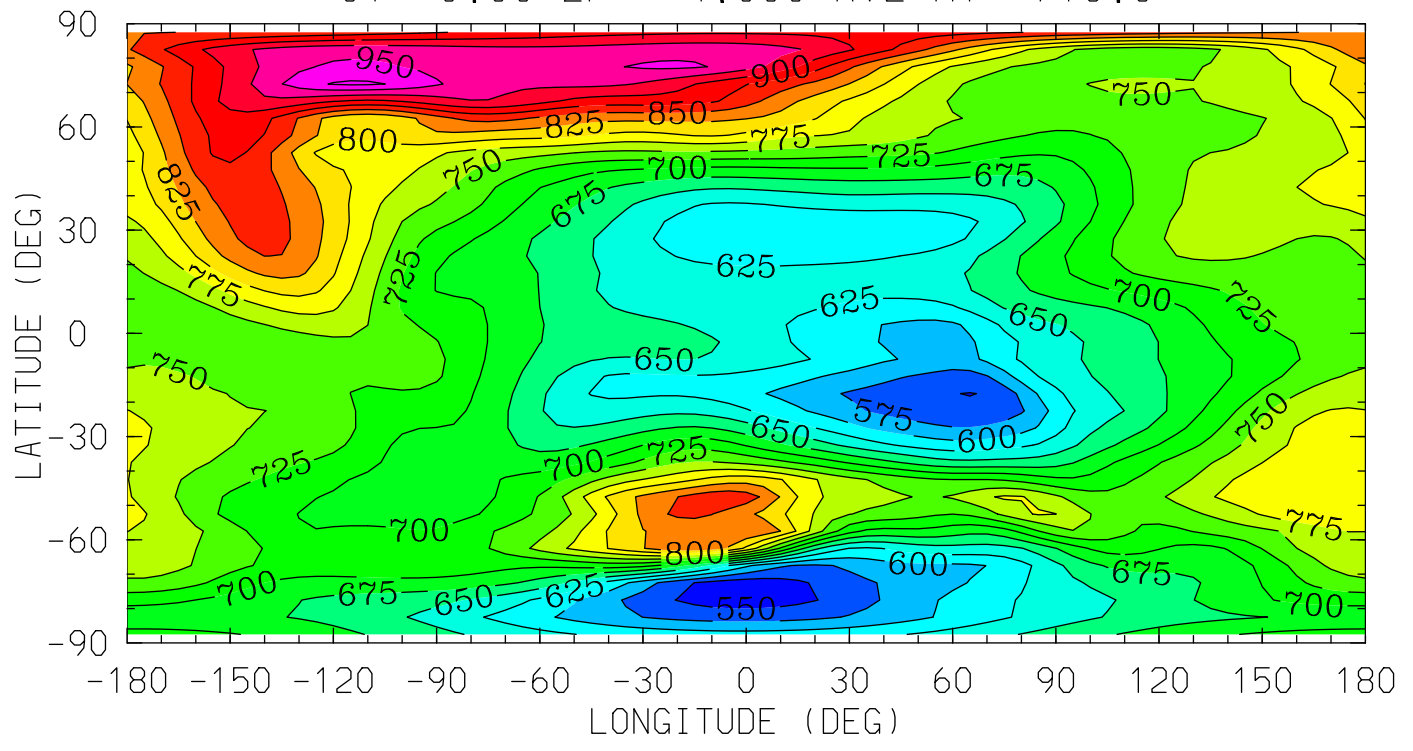
MIN,MAX= 2.4161E+02 3.5401E+02 INTERVAL= 5.0000E+00  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

Z (KM)  
GEOPOTENTIAL HEIGHT  
UT= 0.00 ZP= 2.000 AVE HT= 495.4



MIN,MAX= 3.6522E+02 5.9843E+02 INTERVAL= 1.0000E+01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

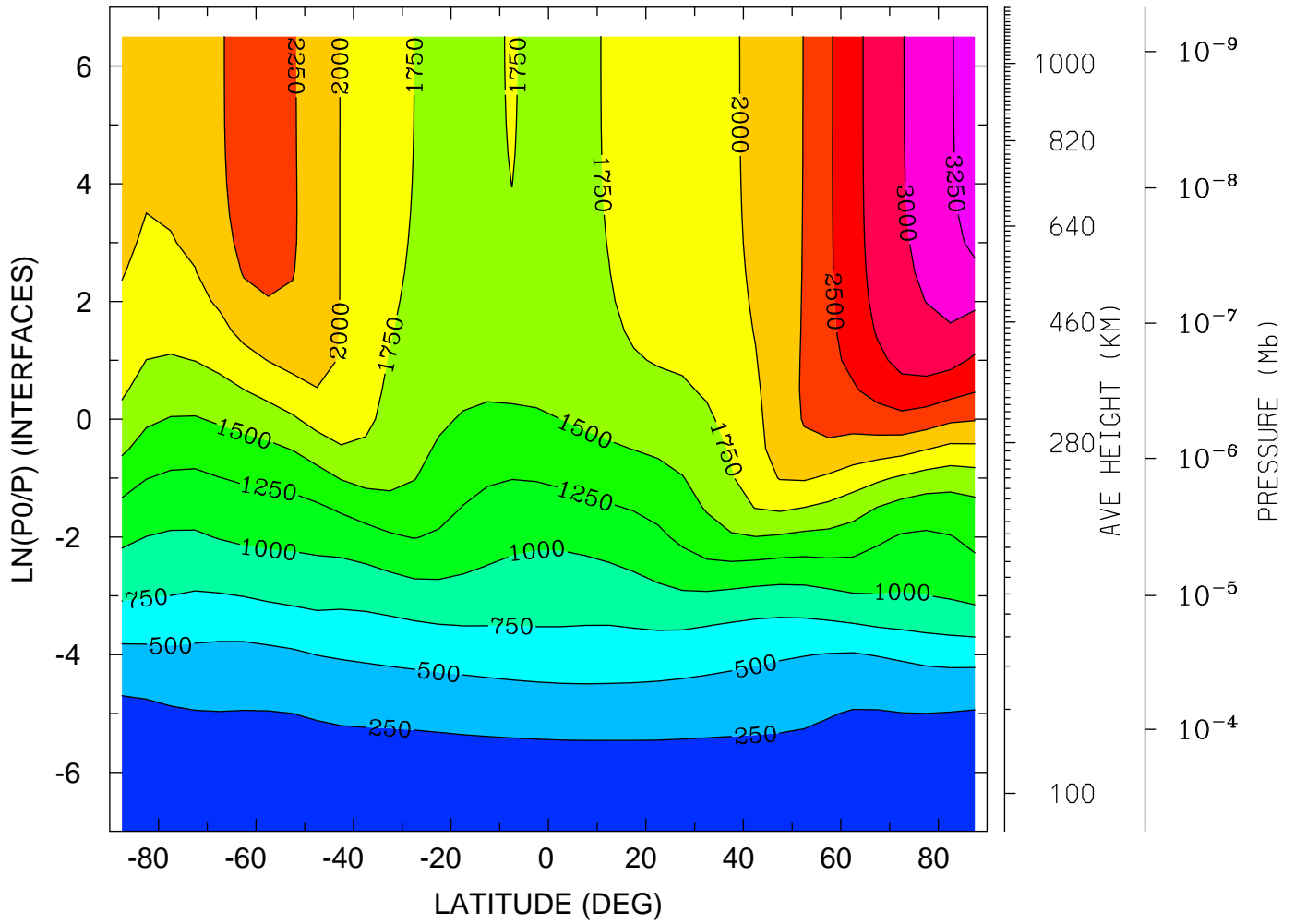
Z (KM)  
GEOPOTENTIAL HEIGHT  
UT= 0.00 ZP= 4.000 AVE HT= 713.6



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

MIN,MAX= 5.3579E+02 9.7962E+02 INTERVAL= 2.5000E+01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

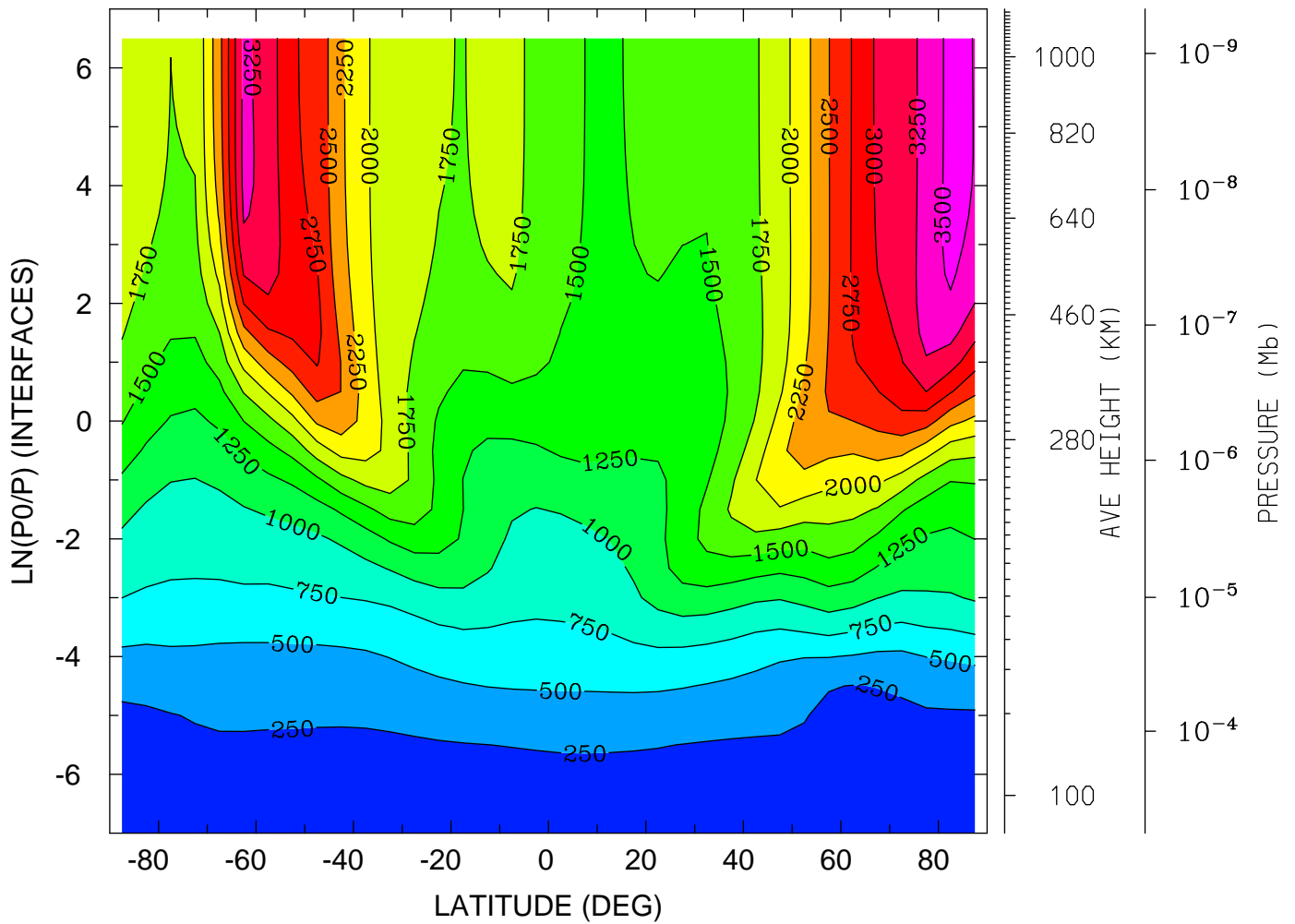
NEUTRAL TEMPERATURE (DEG K)  
YEAR 2000 UT= 0.00 ZONAL MEANS



MIN,MAX= 1.5486E+02 3.4937E+03 INTERVAL= 2.5000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

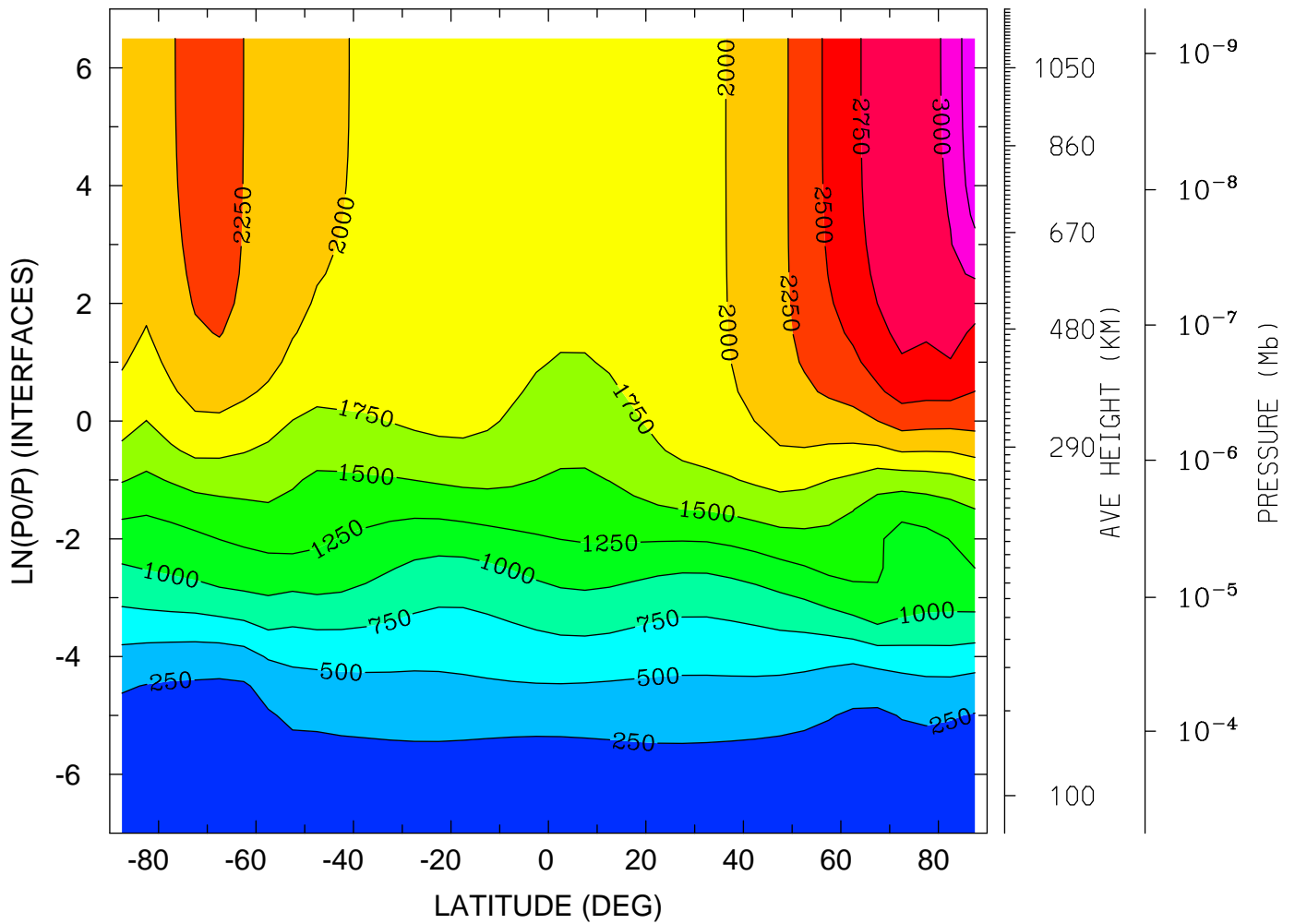


NEUTRAL TEMPERATURE (DEG K)  
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



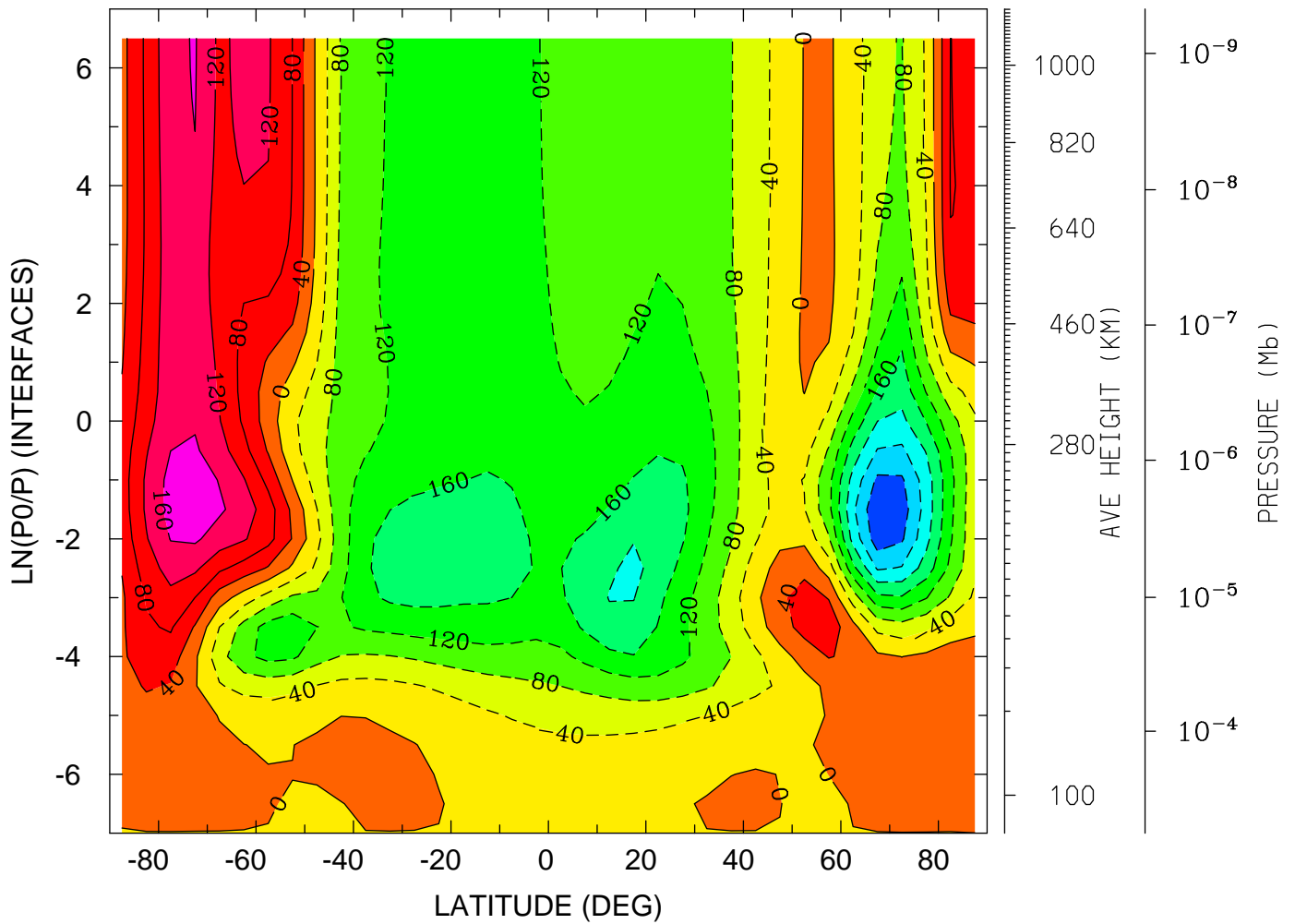
MIN,MAX= 1.5727E+02 3.5709E+03 INTERVAL= 2.5000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



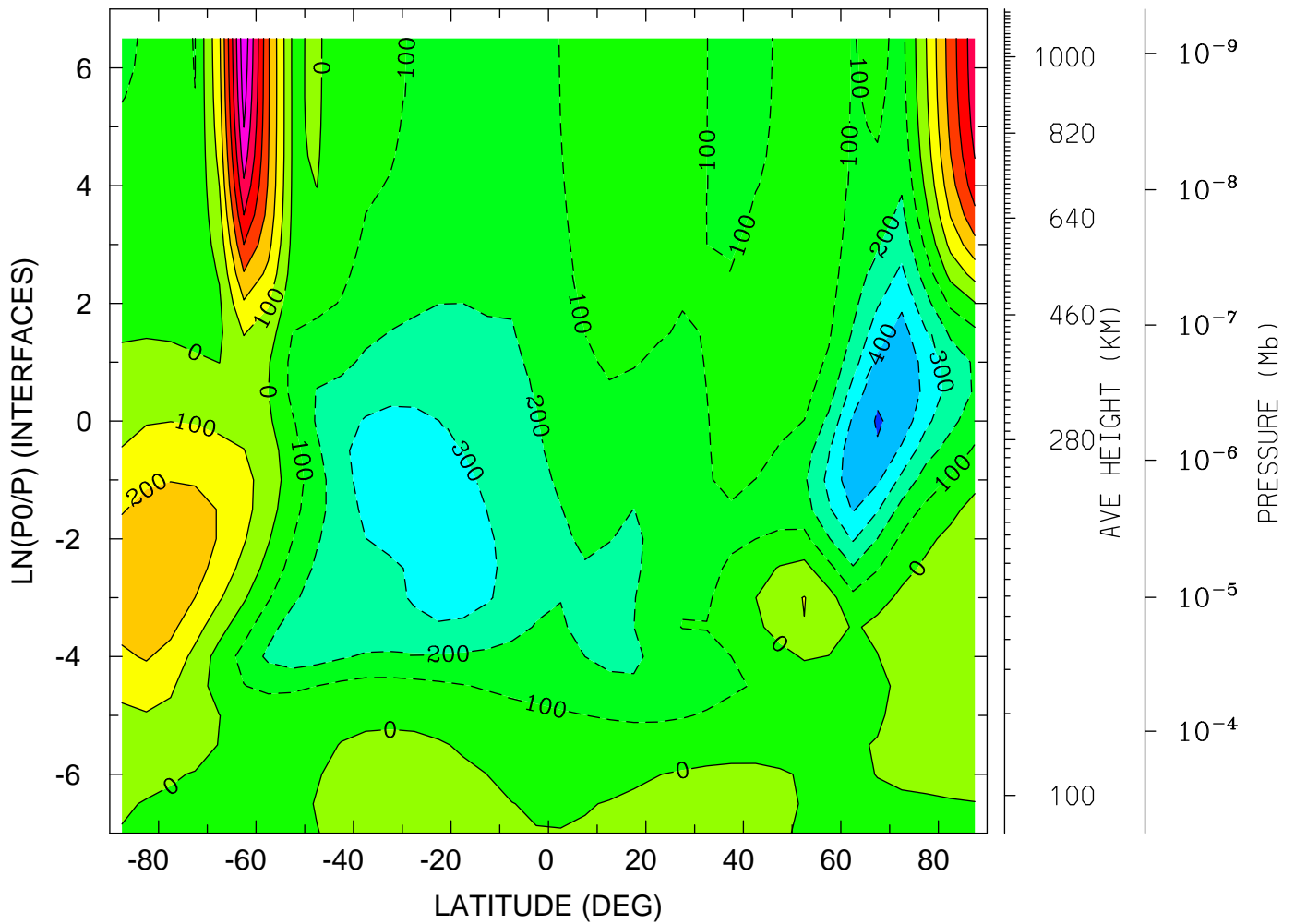
MIN,MAX= 1.4552E+02 3.4946E+03 INTERVAL= 2.5000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



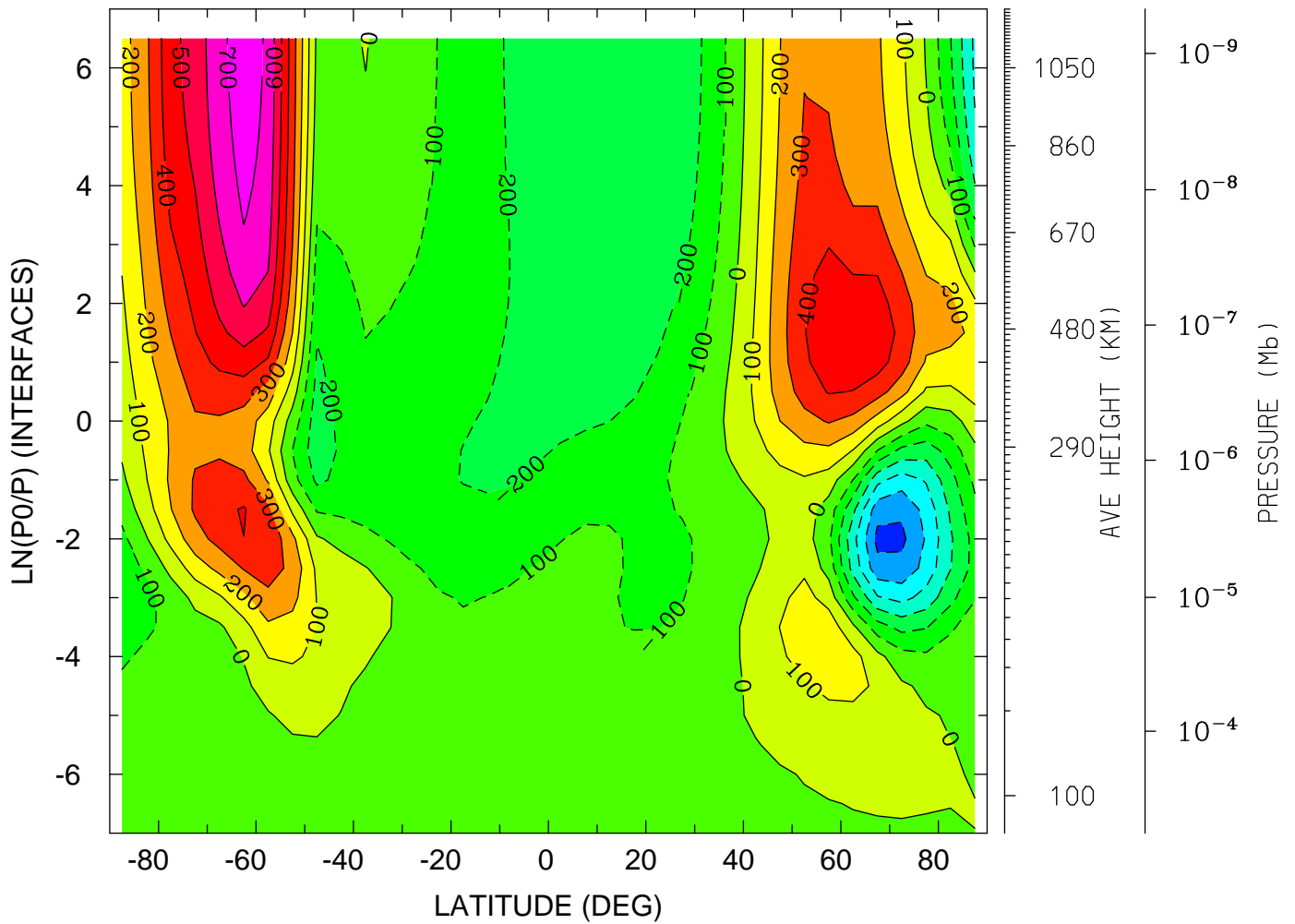
MIN,MAX= -3.1561E+02 1.8531E+02 INTERVAL= 4.0000E+01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



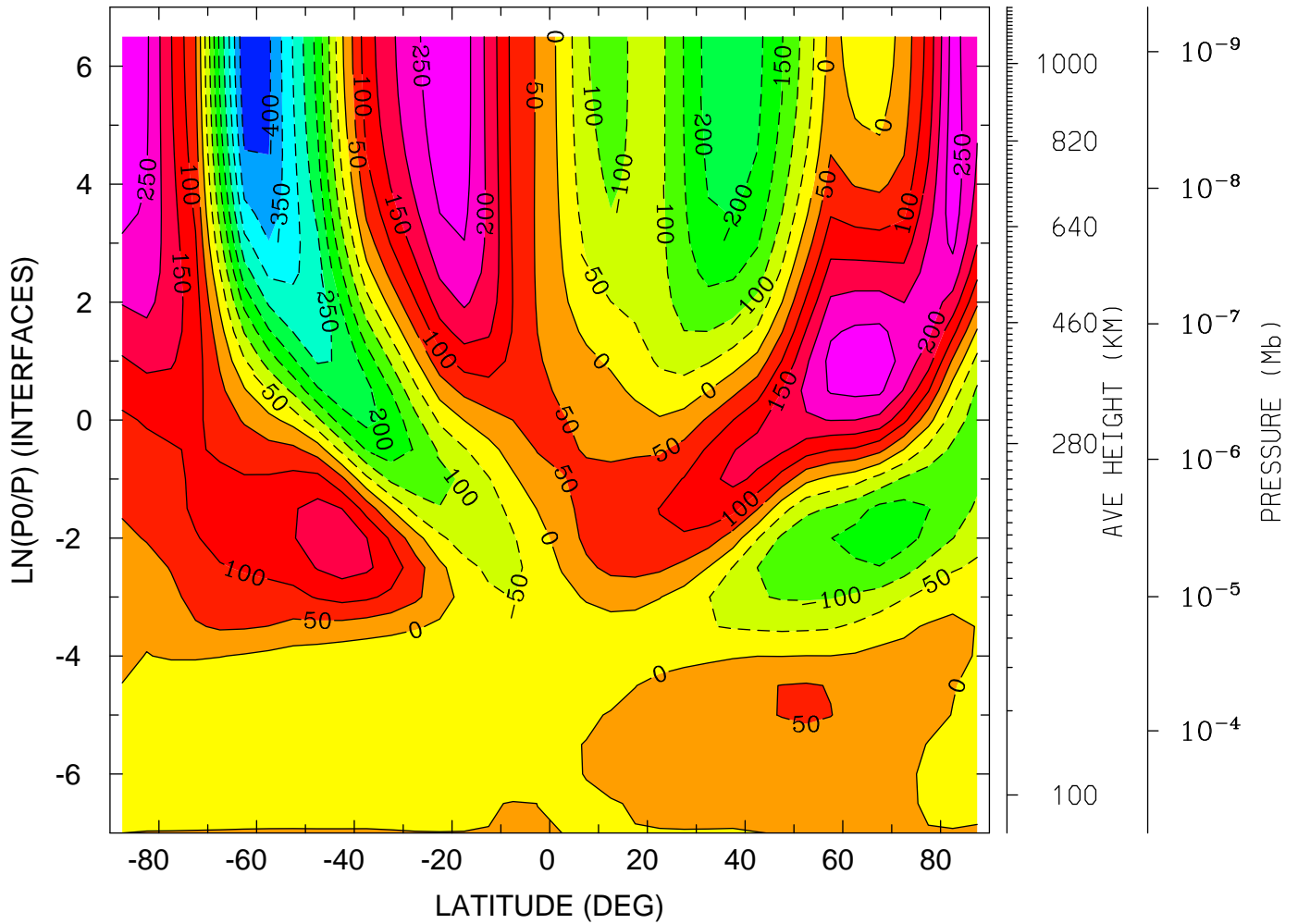
MIN,MAX= -5.1111E+02 7.7809E+02 INTERVAL= 1.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



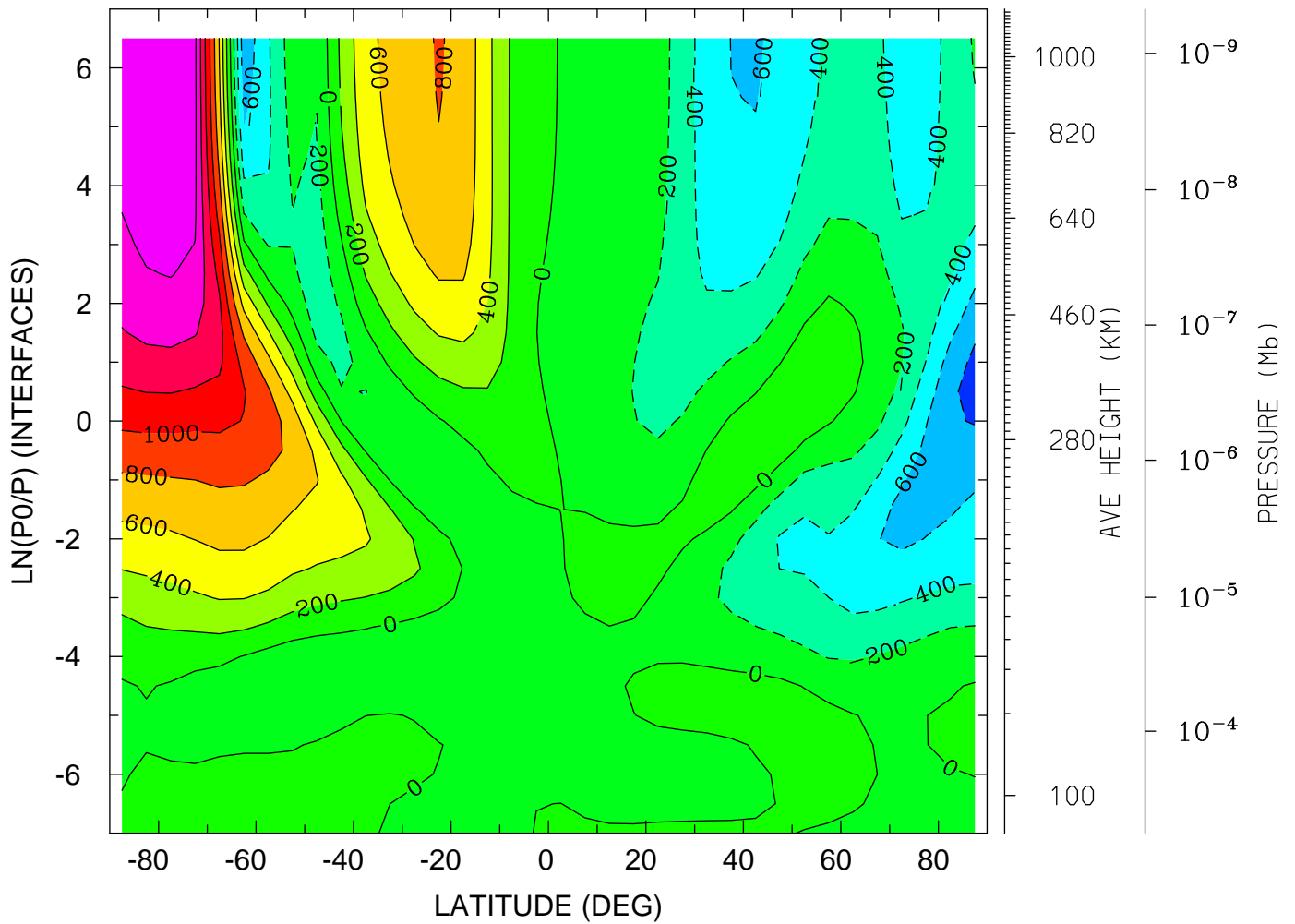
MIN,MAX= -6.2915E+02 7.5641E+02 INTERVAL= 1.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



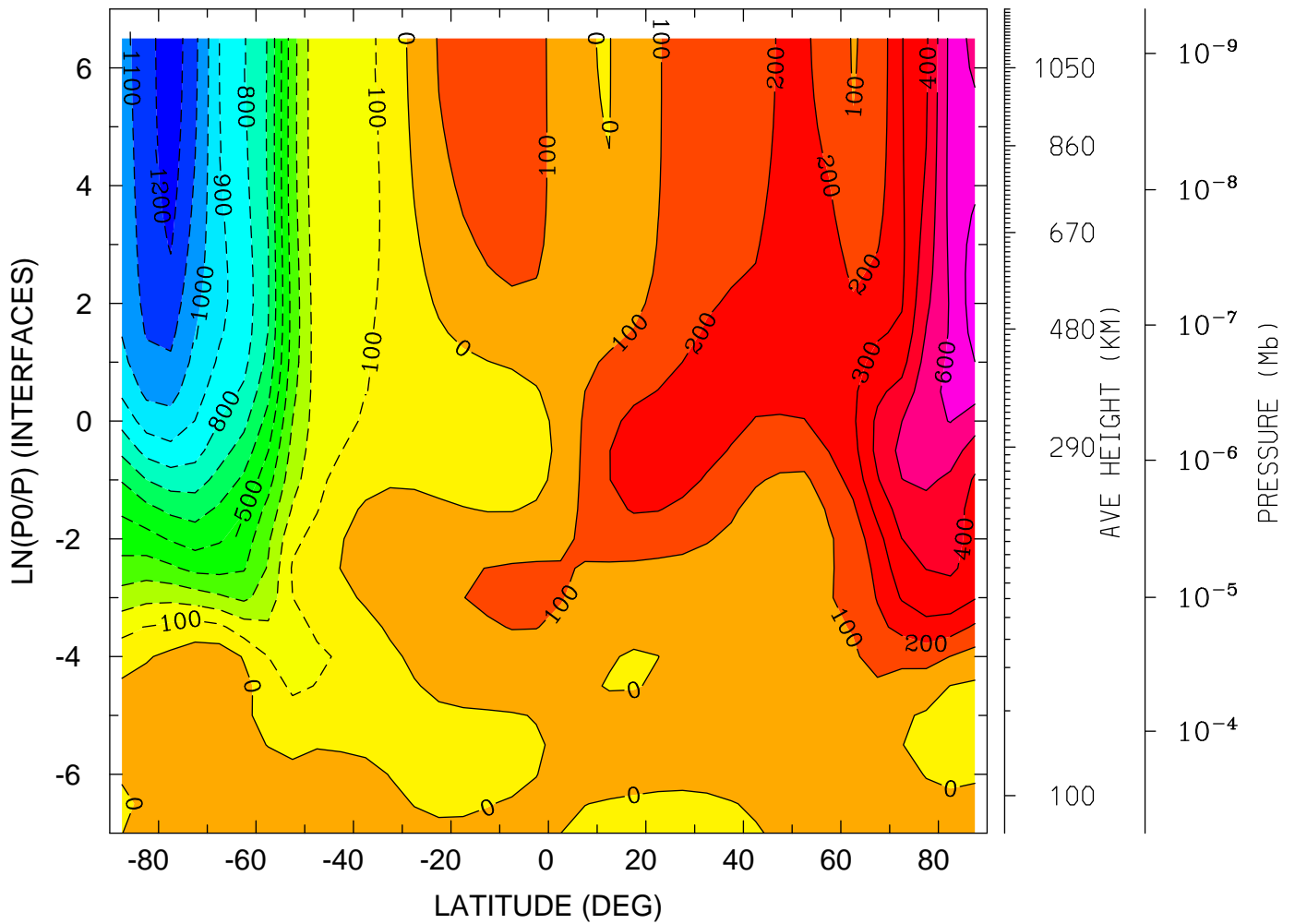
MIN,MAX= -4.4339E+02 2.9310E+02 INTERVAL= 5.0000E+01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



MIN,MAX= -8.7340E+02 1.7590E+03 INTERVAL= 2.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

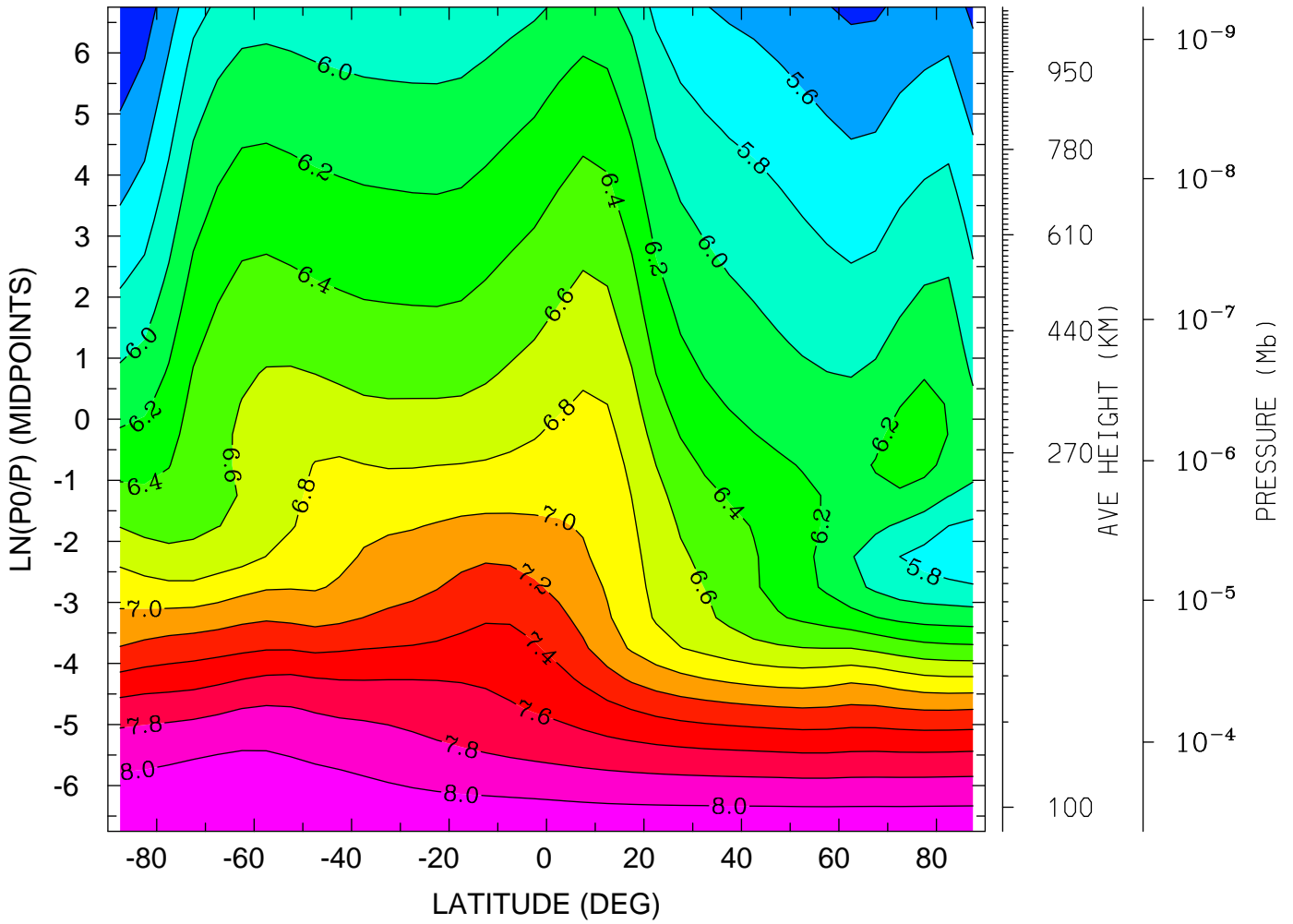
NEUTRAL MERIDIONAL WIND (M/S)  
YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= -1.2747E+03 7.5455E+02 INTERVAL= 1.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

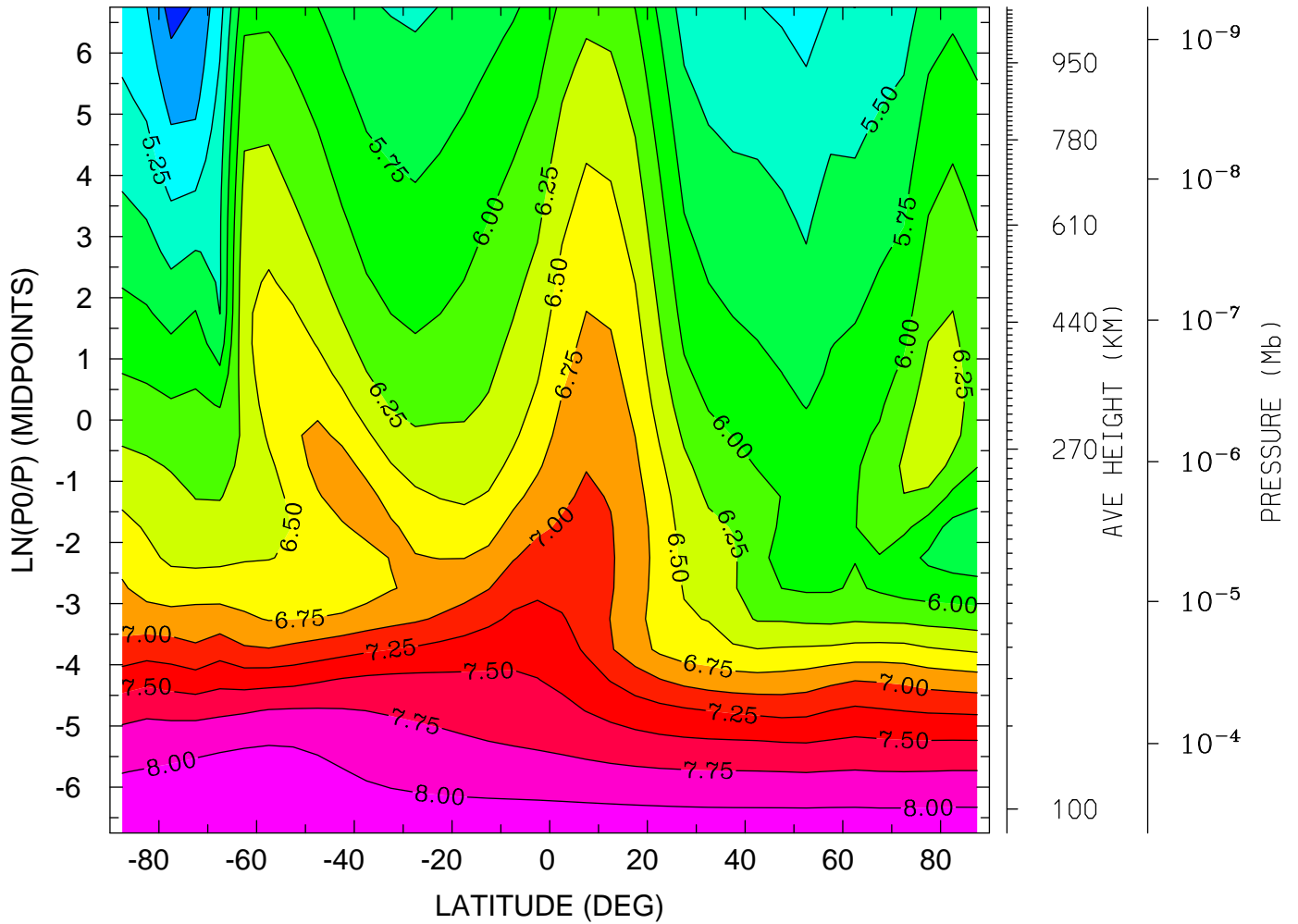


LOG10 HELIUM (HE) (CM3)  
YEAR 2000 UT= 0.00 ZONAL MEANS



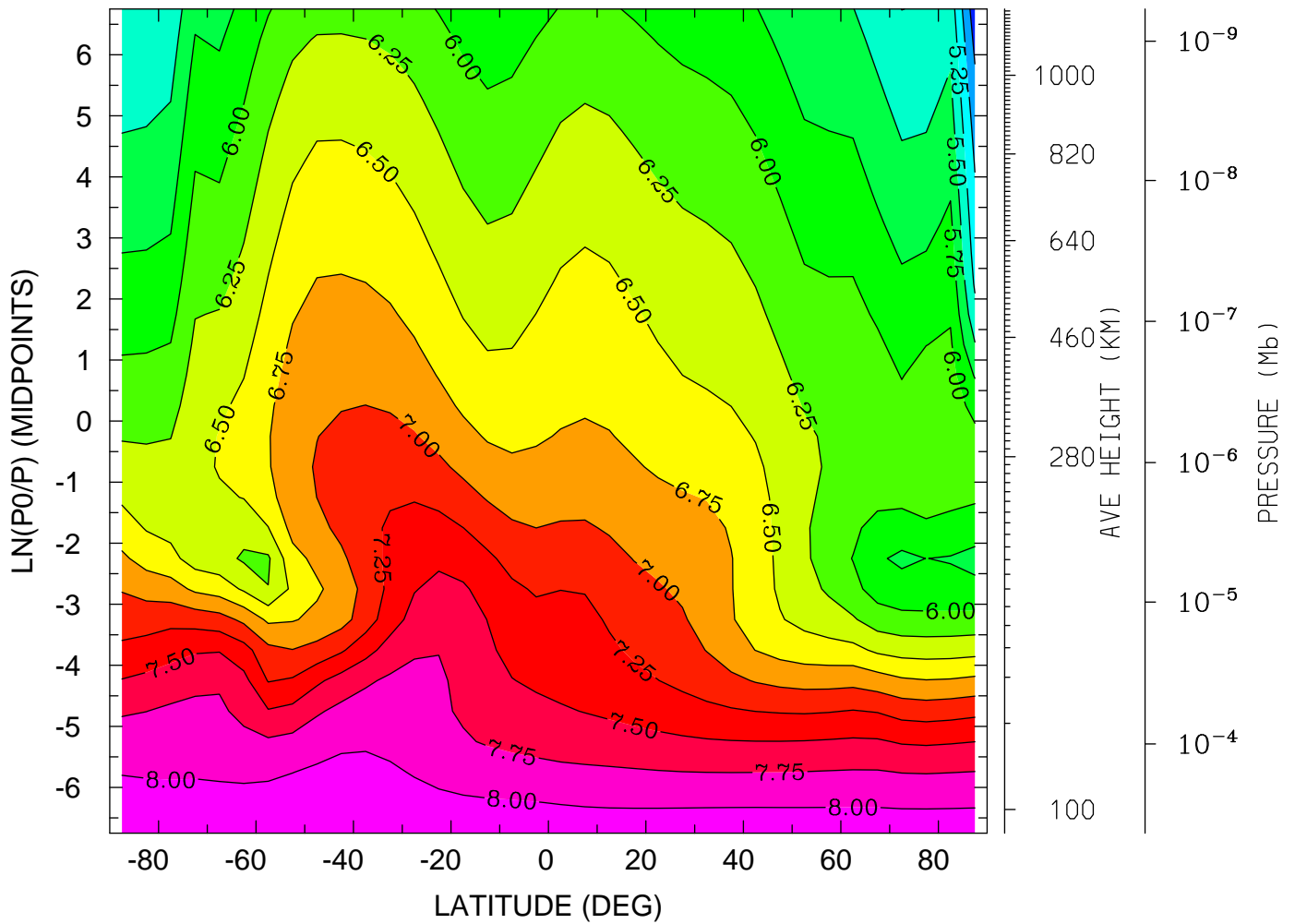
MIN,MAX= 5.1987E+00 8.1816E+00 INTERVAL= 2.0000E-01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



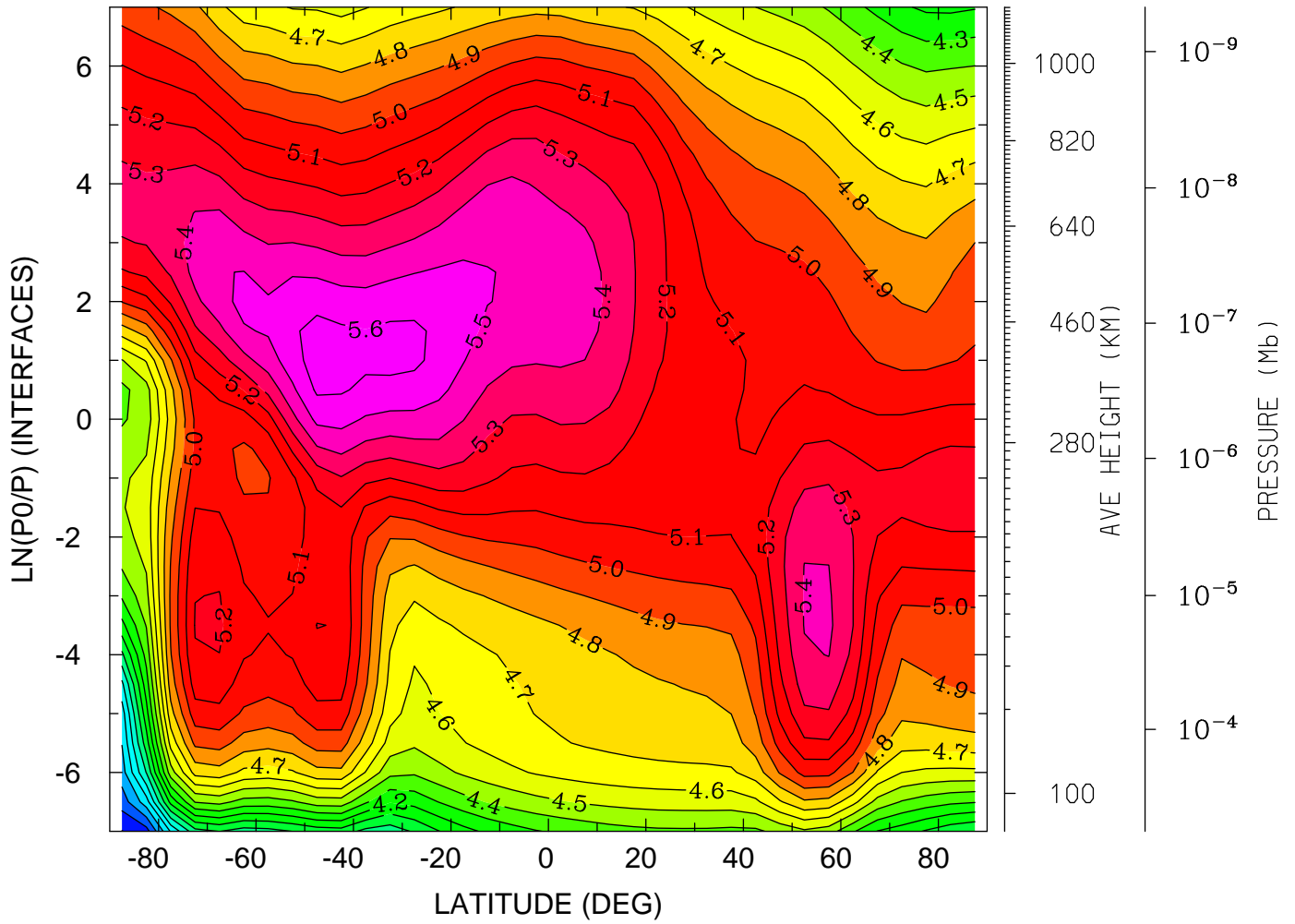
MIN,MAX= 4.6577E+00 8.1938E+00 INTERVAL= 2.5000E-01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



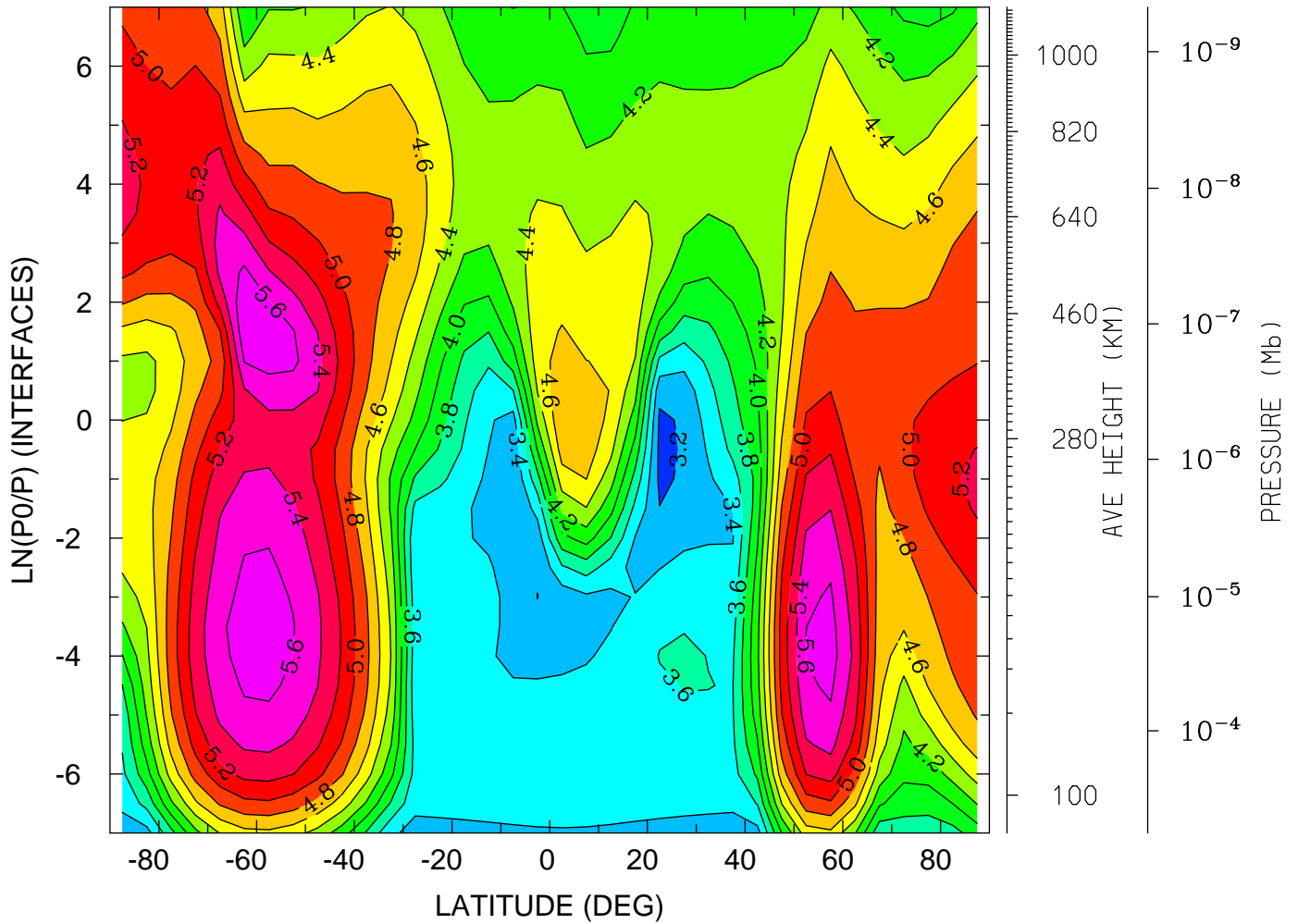
MIN,MAX= 4.5882E+00 8.1854E+00 INTERVAL= 2.5000E-01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



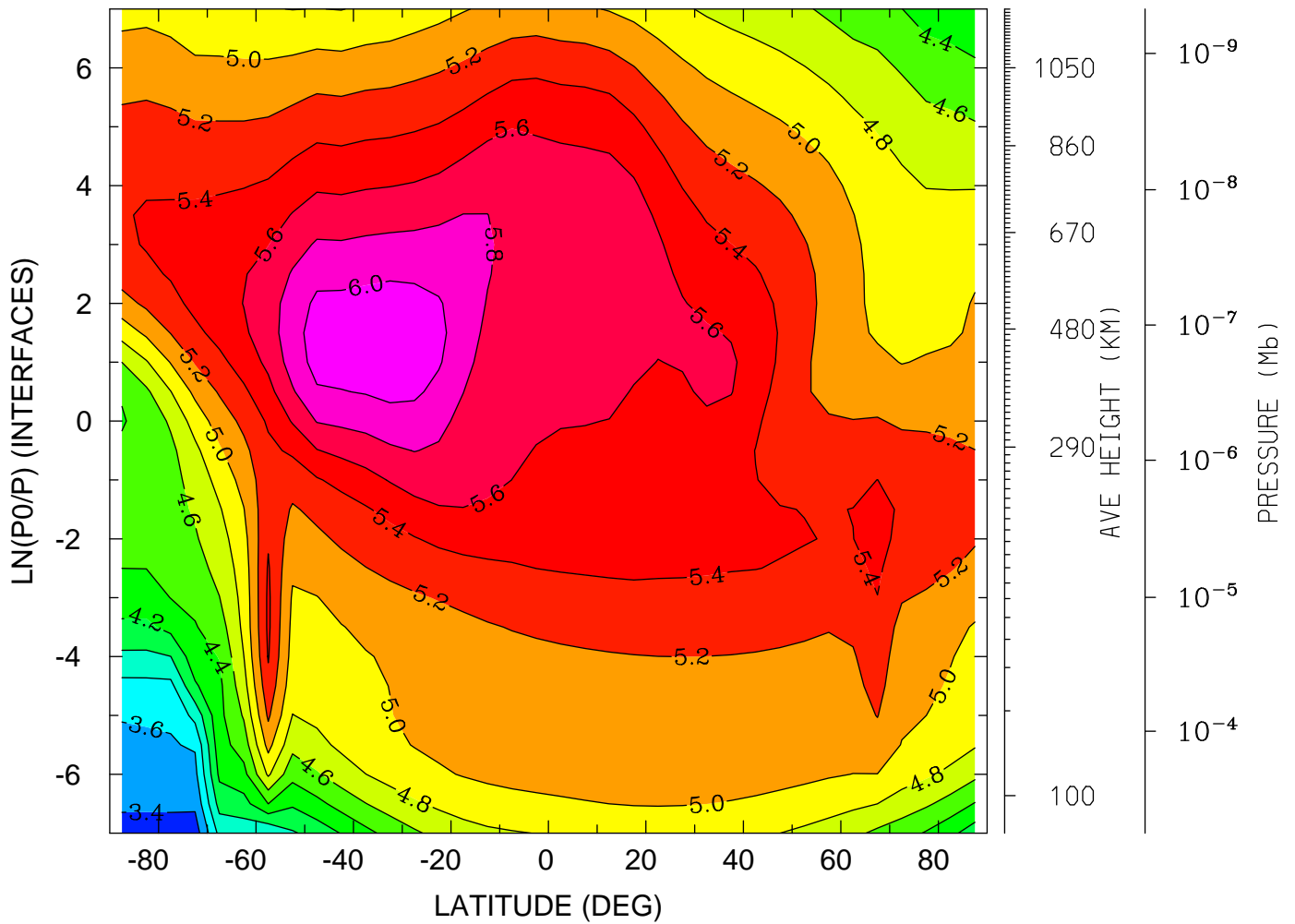
MIN,MAX= 3.2962E+00 5.6532E+00 INTERVAL= 1.0000E-01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



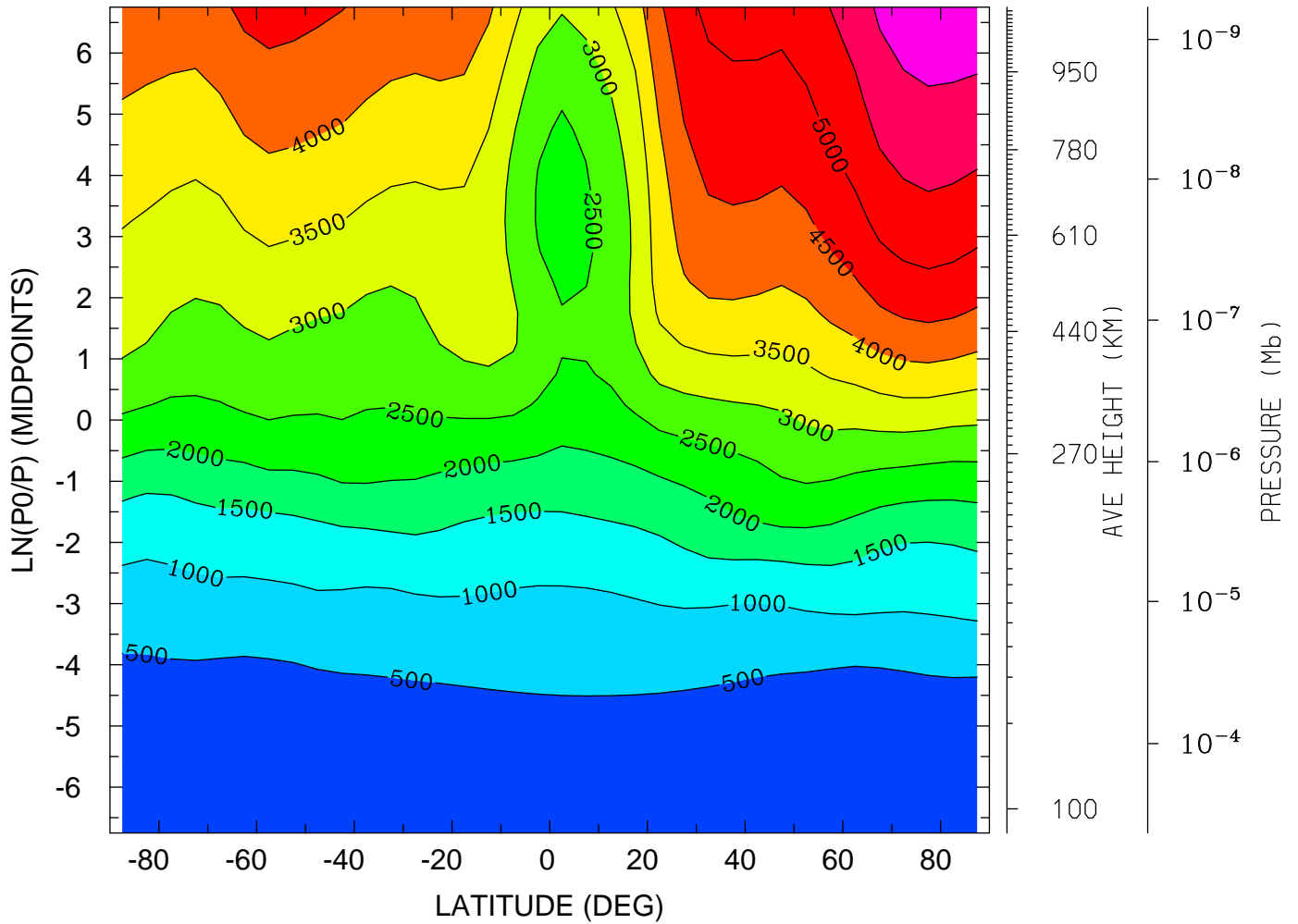
MIN,MAX= 3.1497E+00 5.7663E+00 INTERVAL= 2.0000E-01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



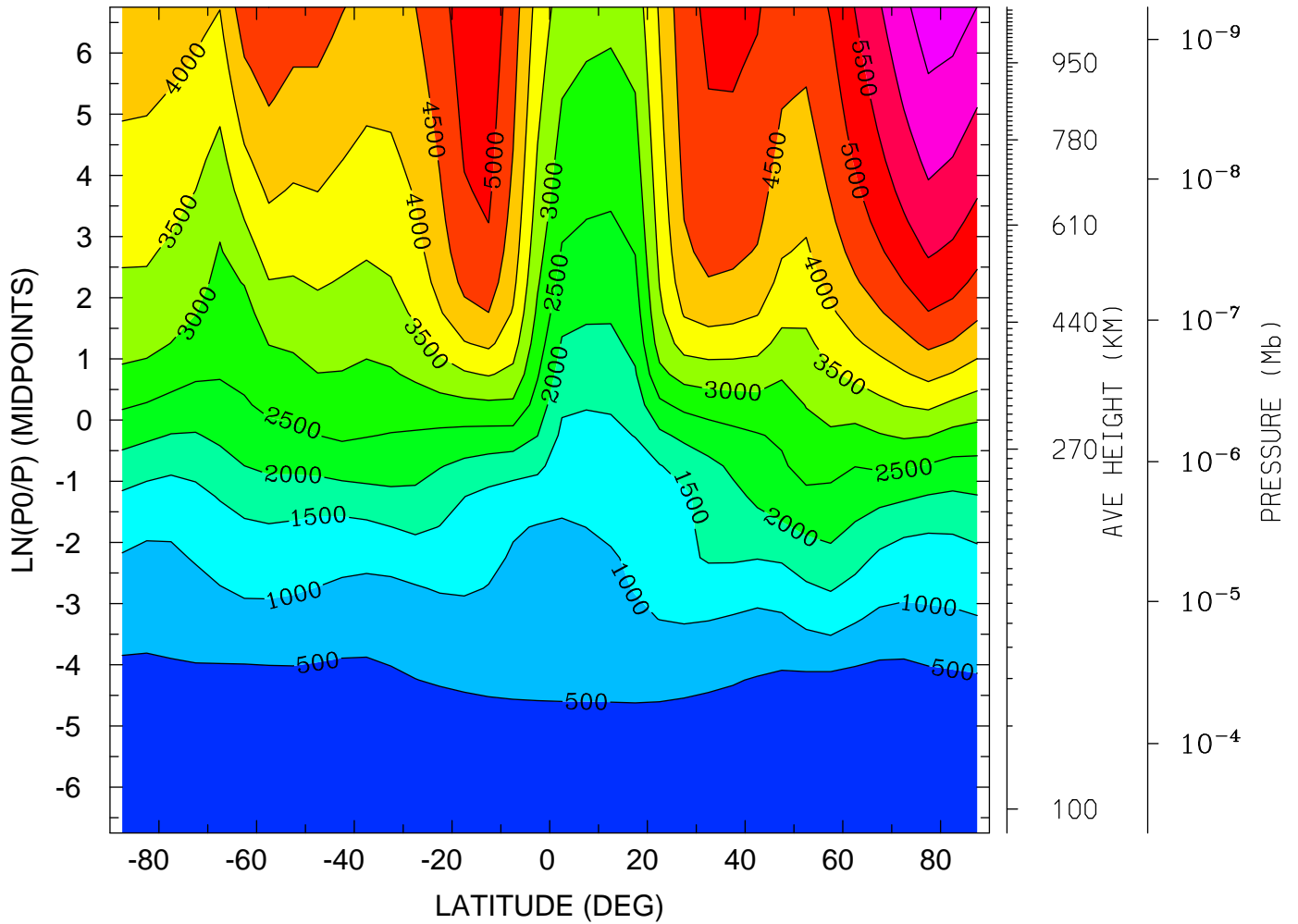
MIN,MAX= 3.2937E+00 6.1398E+00 INTERVAL= 2.0000E-01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



MIN,MAX= 1.5413E+02 6.3381E+03 INTERVAL= 5.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

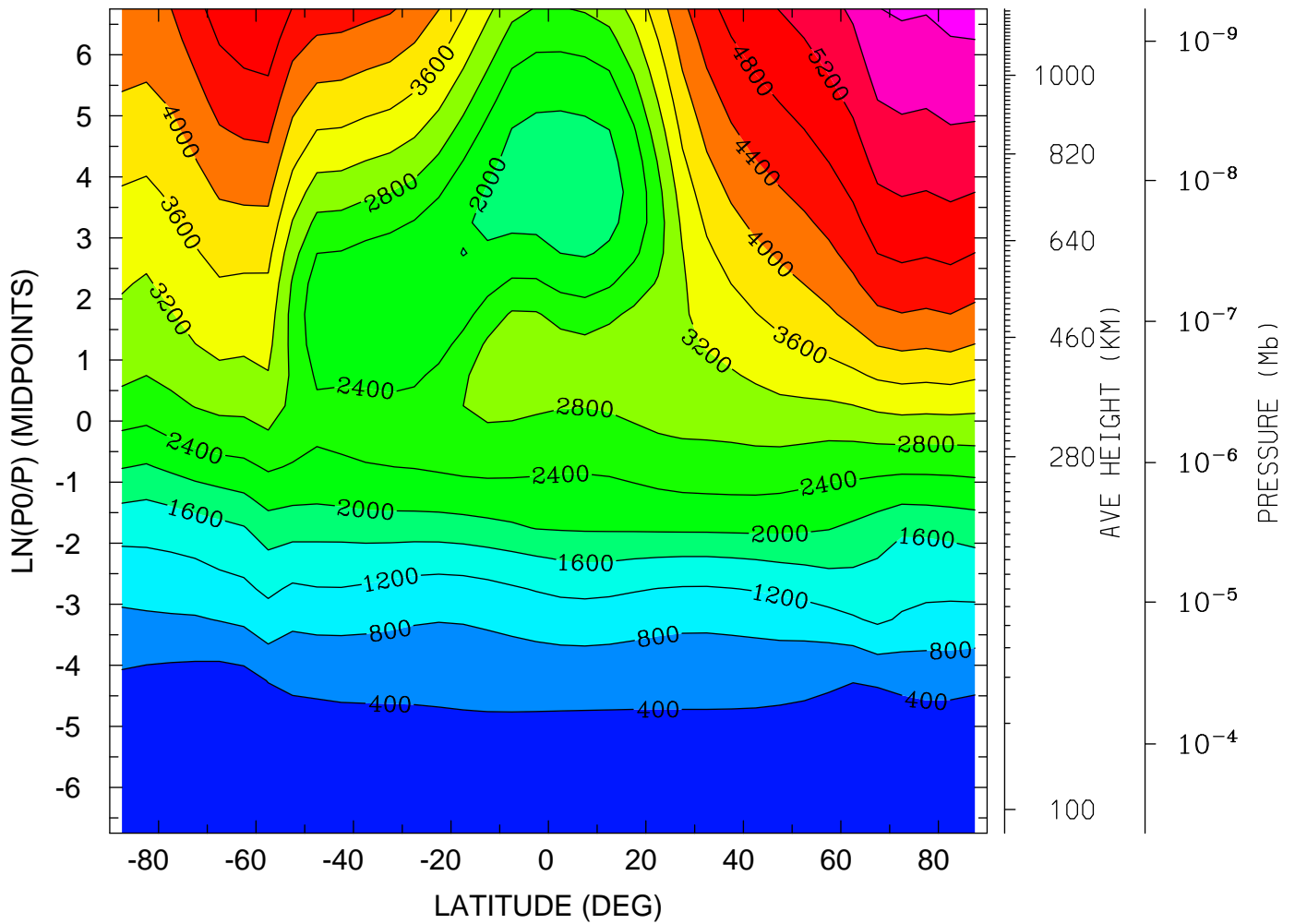
ELECTRON TEMPERATURE (DEG K)  
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



MIN,MAX= 1.5533E+02 6.7856E+03 INTERVAL= 5.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

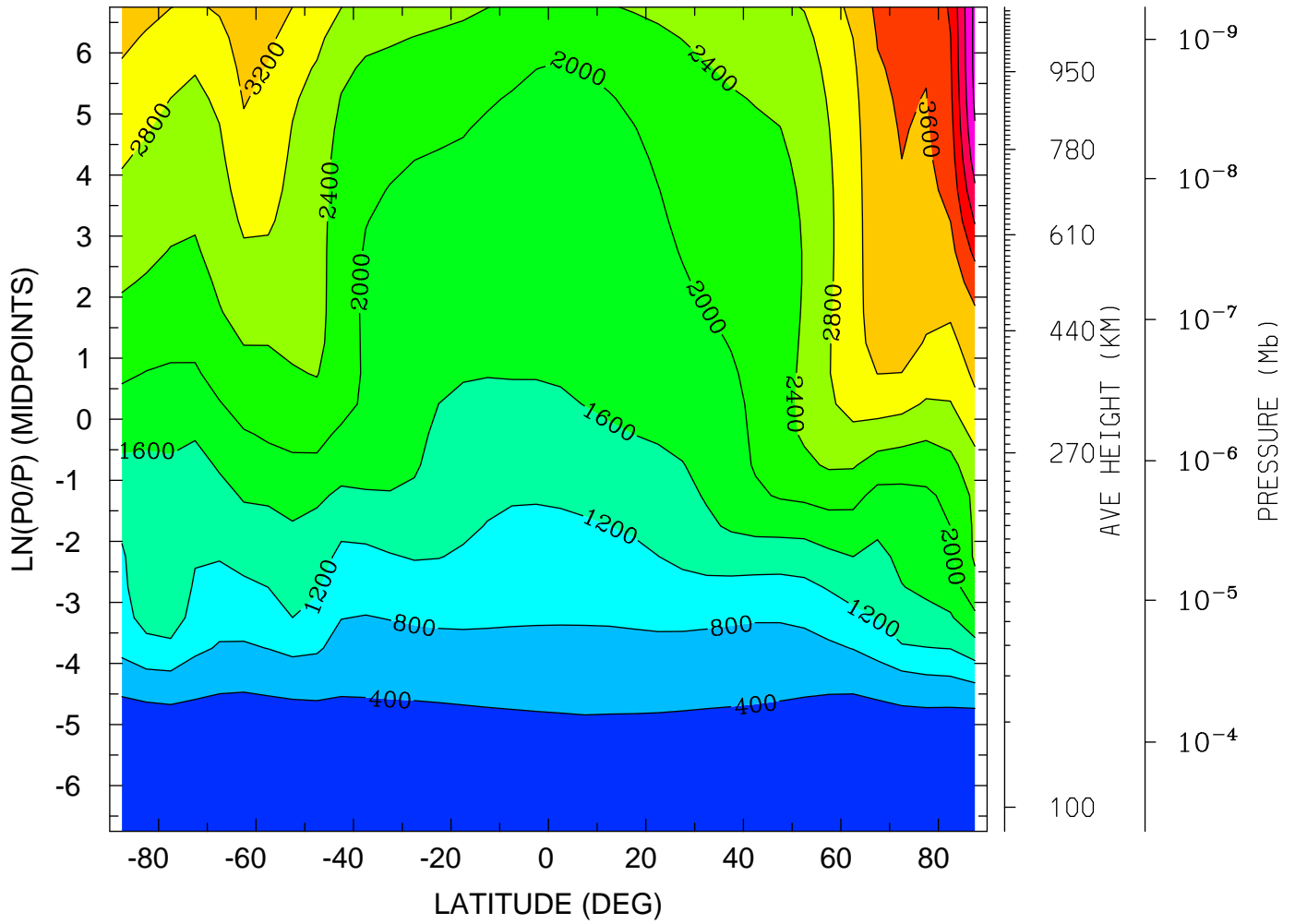


ELECTRON TEMPERATURE (DEG K)  
YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



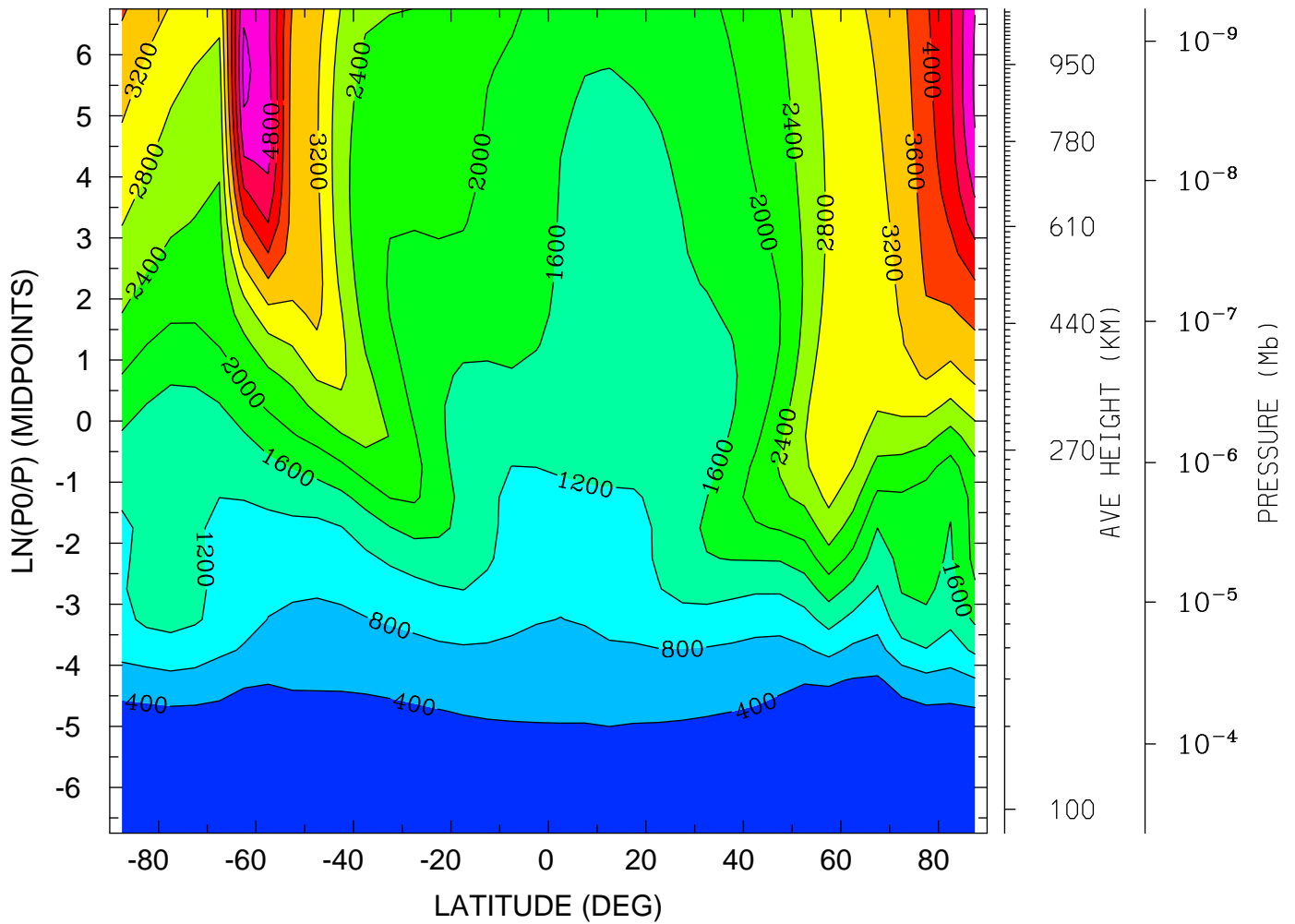
MIN,MAX= 1.4332E+02 6.1340E+03 INTERVAL= 4.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



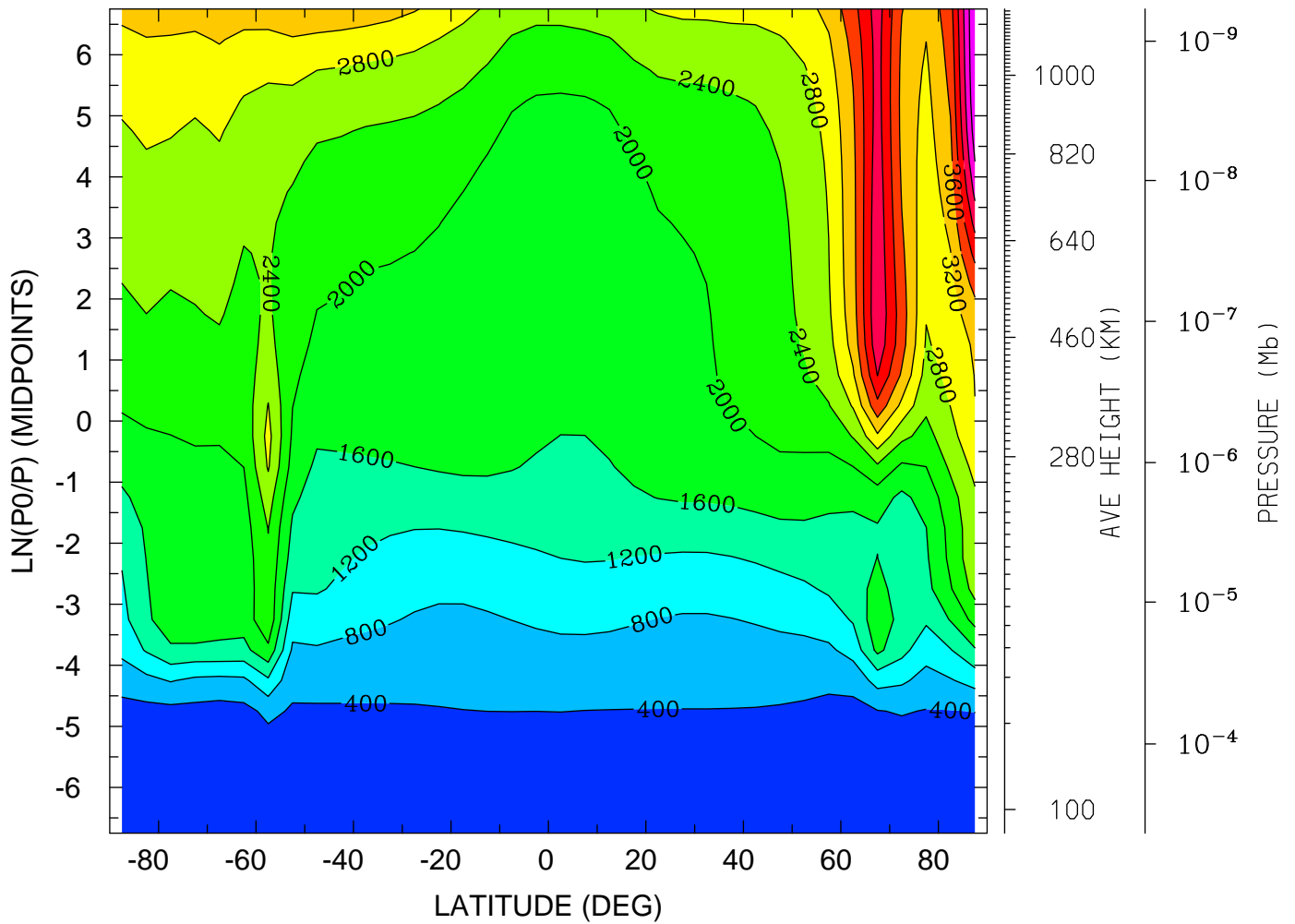
MIN,MAX= 1.5560E+02 5.3303E+03 INTERVAL= 4.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



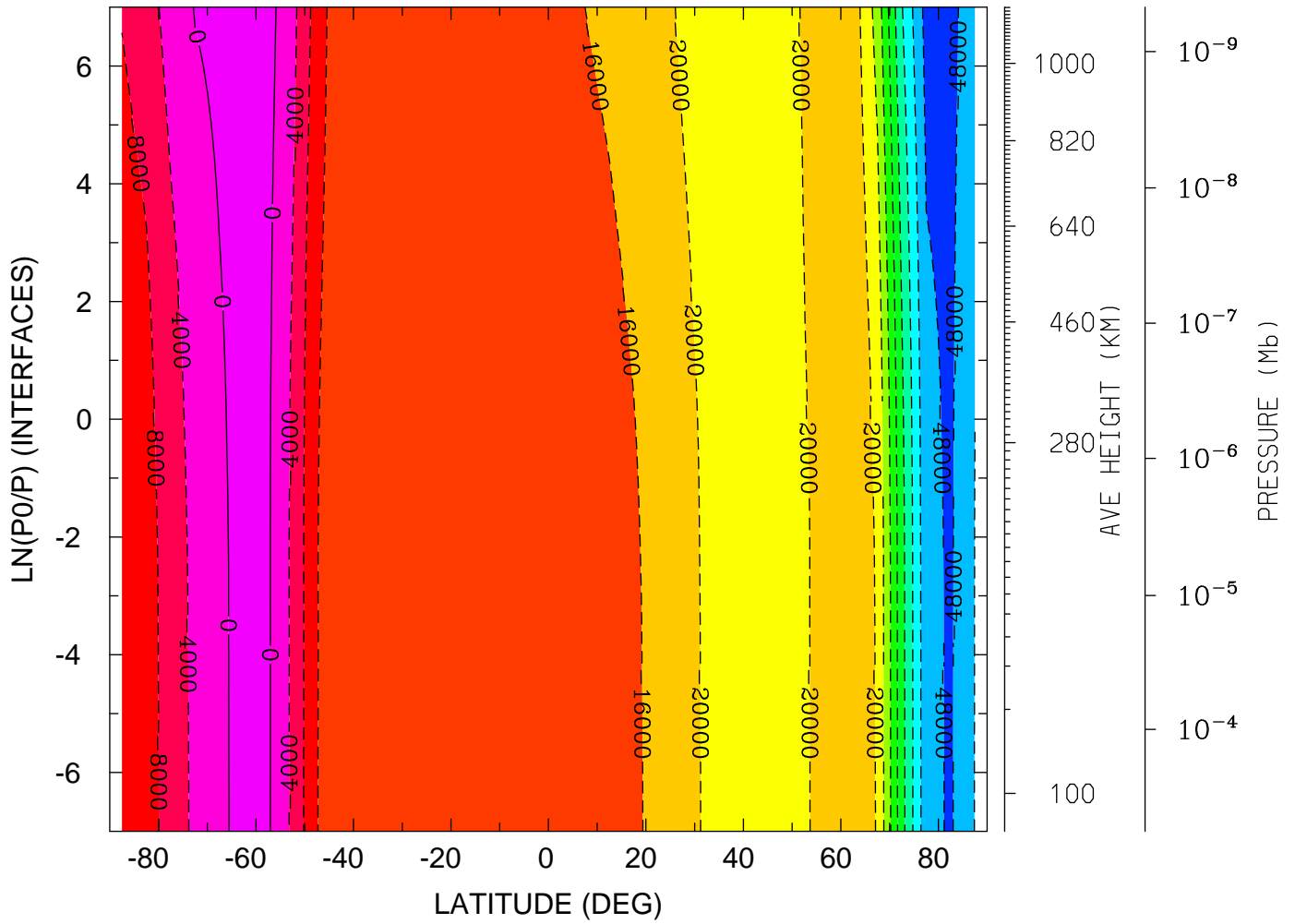
MIN,MAX= 1.5675E+02 5.3033E+03 INTERVAL= 4.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



MIN,MAX= 1.5093E+02 5.6024E+03 INTERVAL= 4.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

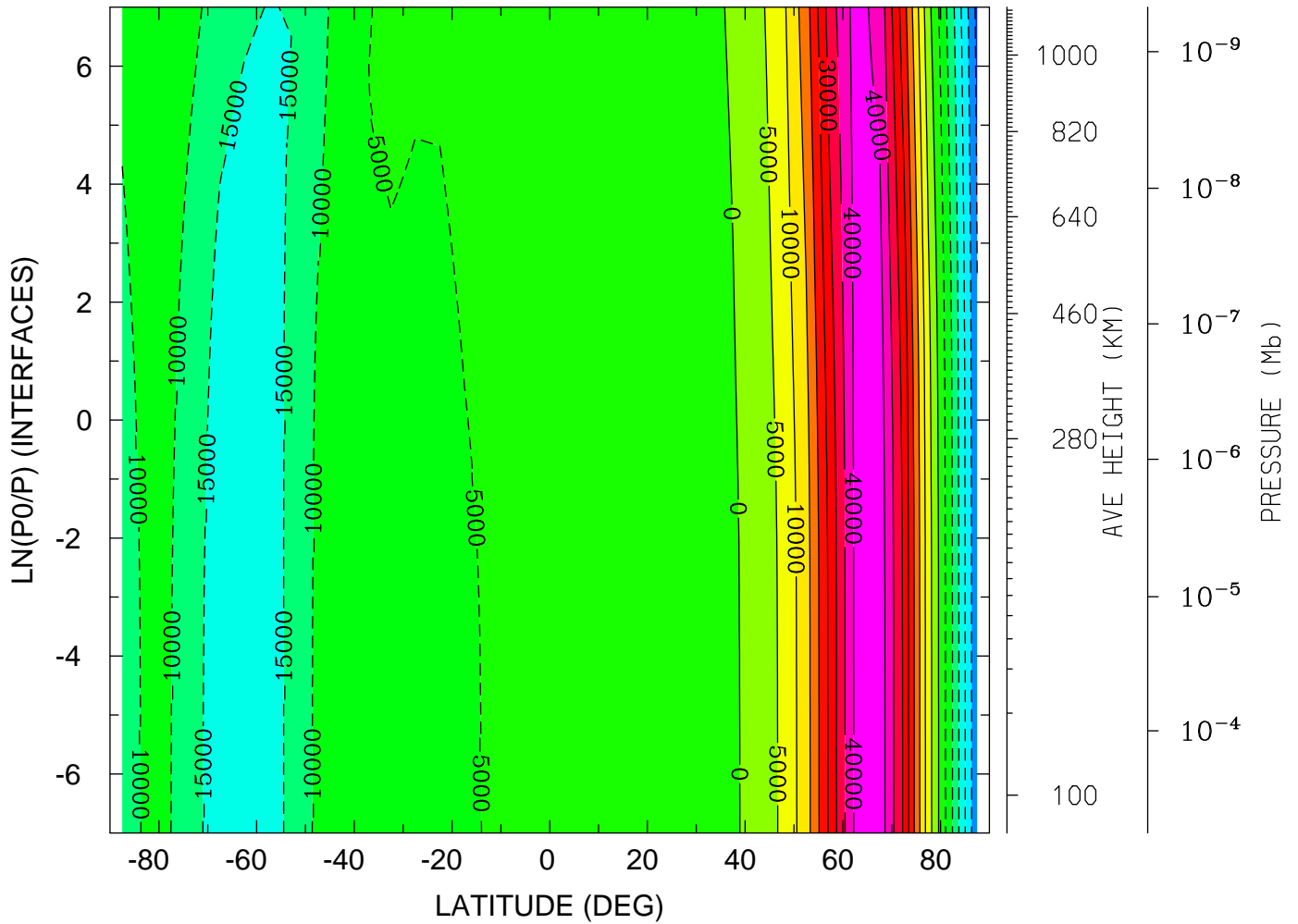
ELECTRIC POTENTIAL (VOLTS)  
YEAR 2000 UT= 0.00 ZONAL MEANS



MIN,MAX= -4.9570E+04 1.7755E+03 INTERVAL= 4.0000E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

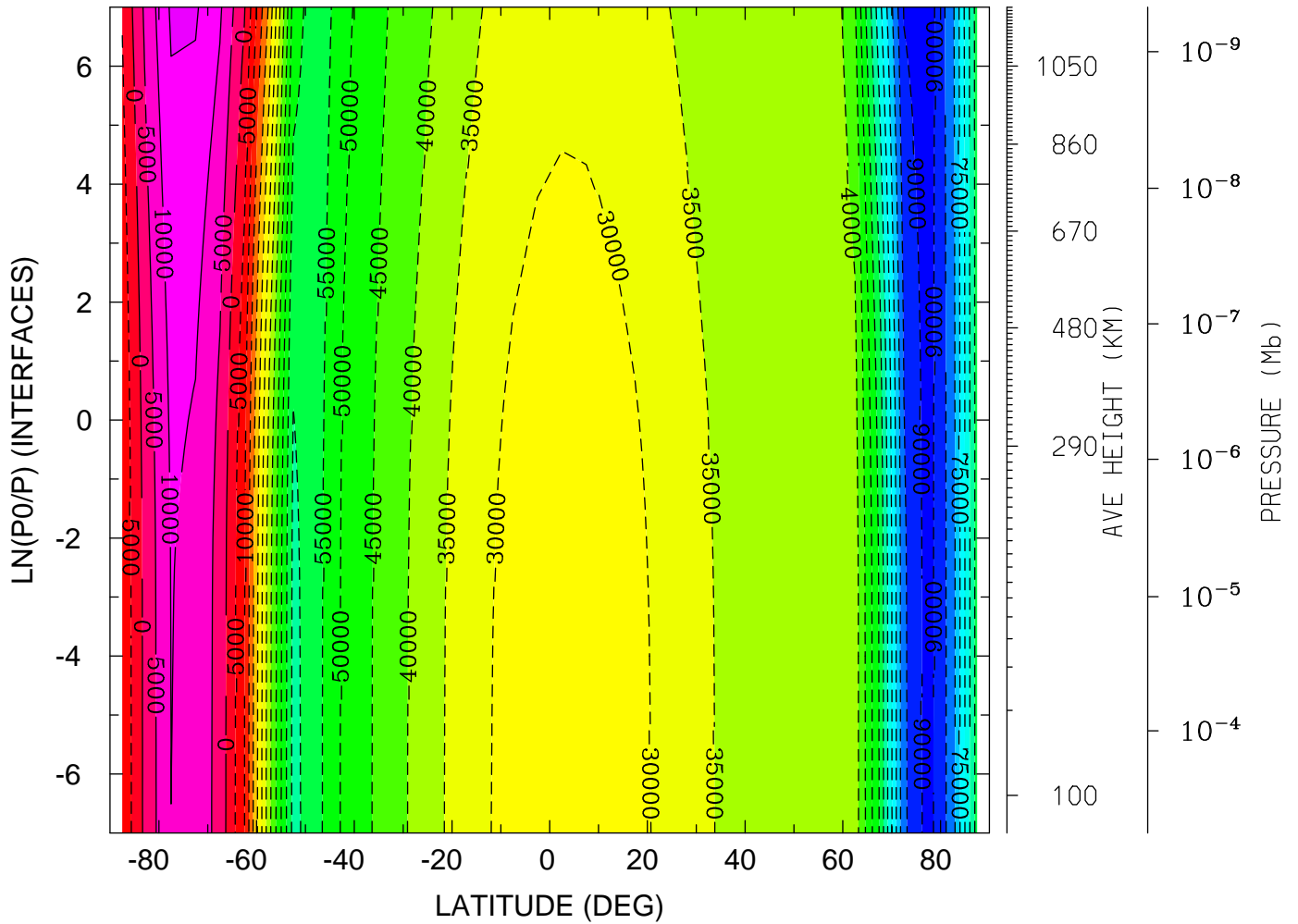
ELECTRIC POTENTIAL (VOLTS)

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



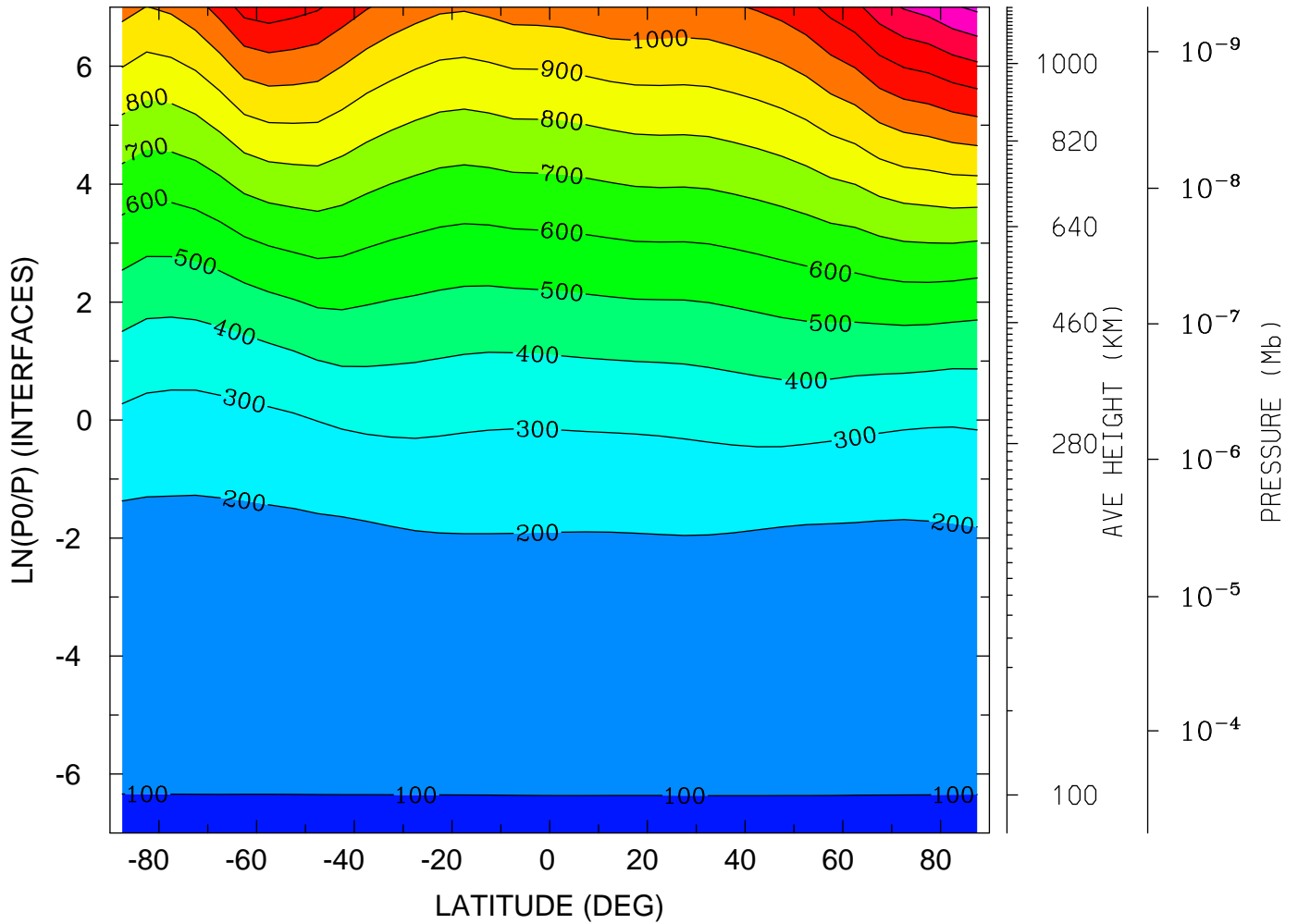
MIN,MAX= -3.1480E+04 4.3148E+04 INTERVAL= 5.0000E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



MIN,MAX= -9.3011E+04 1.5725E+04 INTERVAL= 5.0000E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

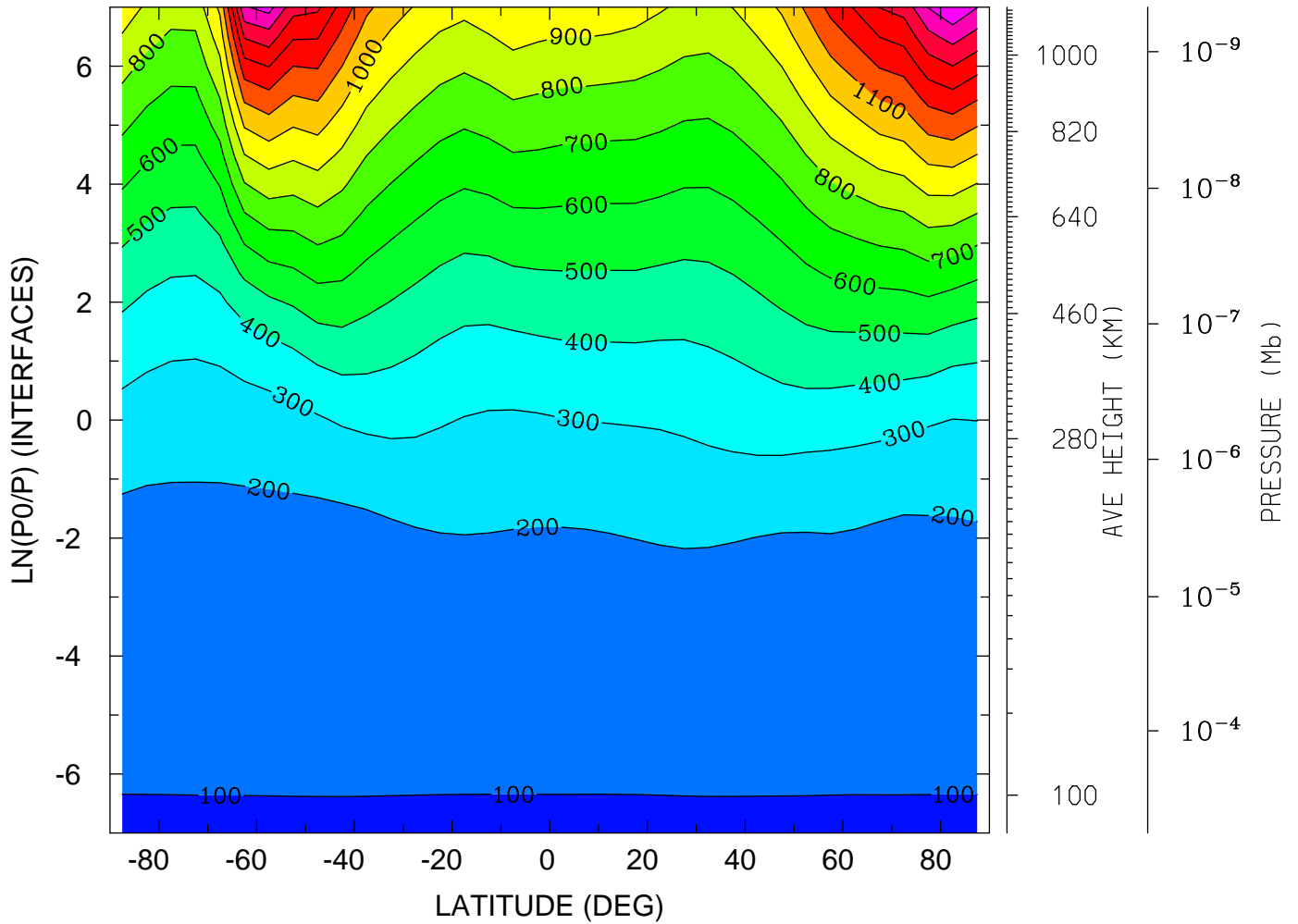
GEOPOTENTIAL HEIGHT (KM)  
YEAR 2000 UT= 0.00 ZONAL MEANS



MIN,MAX= 9.6370E+01 1.5195E+03 INTERVAL= 1.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

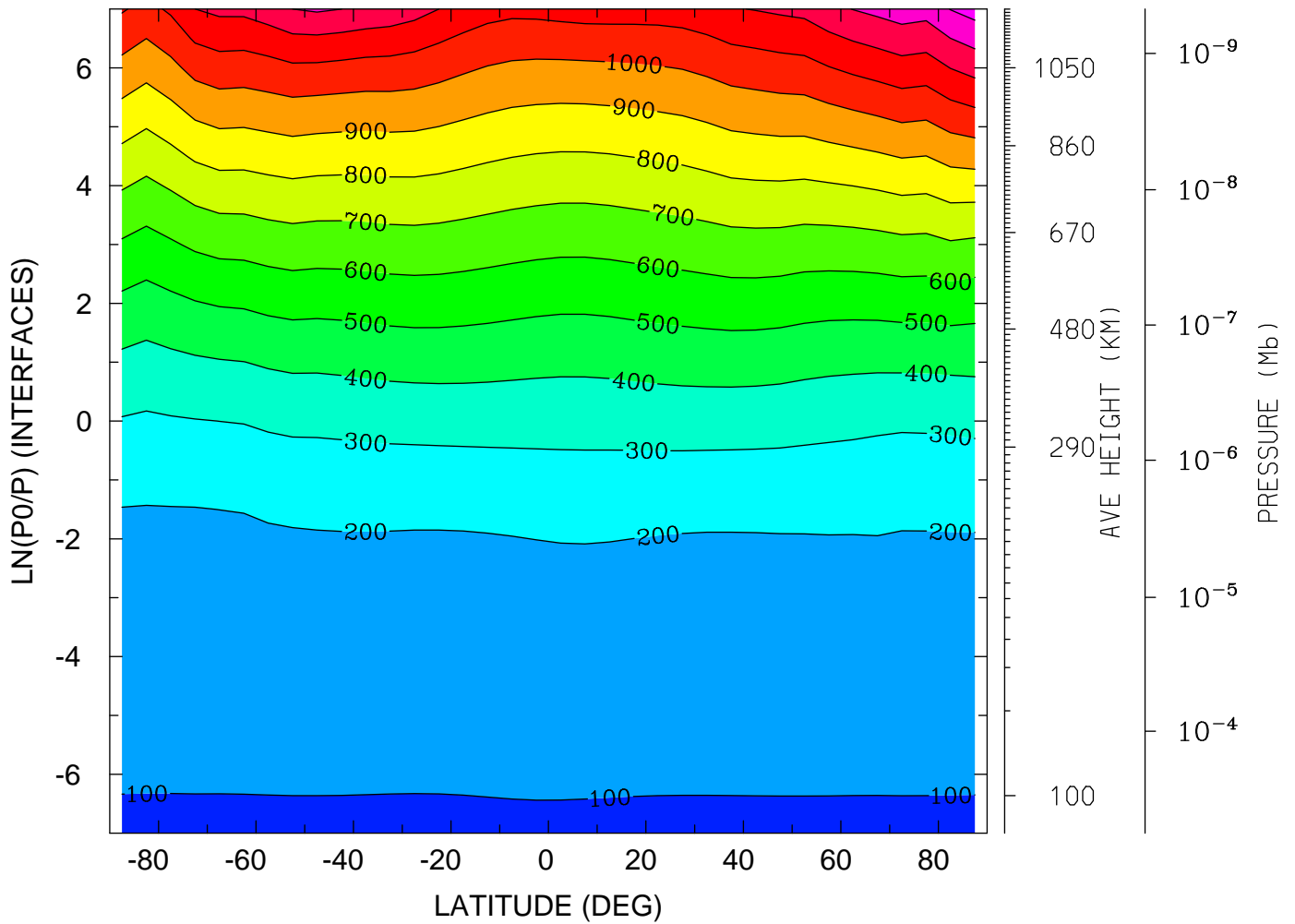


GEOPOTENTIAL HEIGHT (KM)  
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



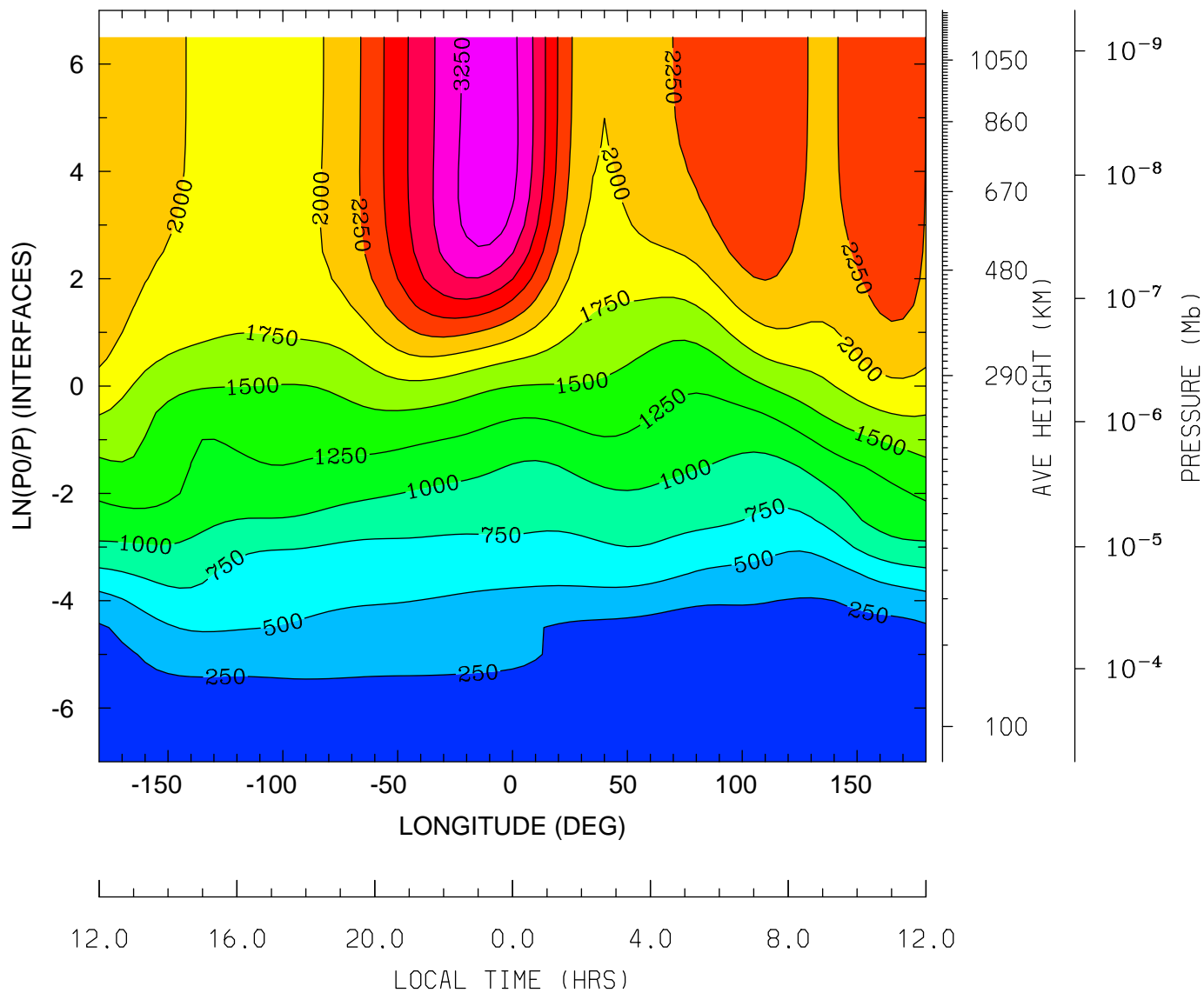
MIN,MAX= 9.6281E+01 1.6943E+03 INTERVAL= 1.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



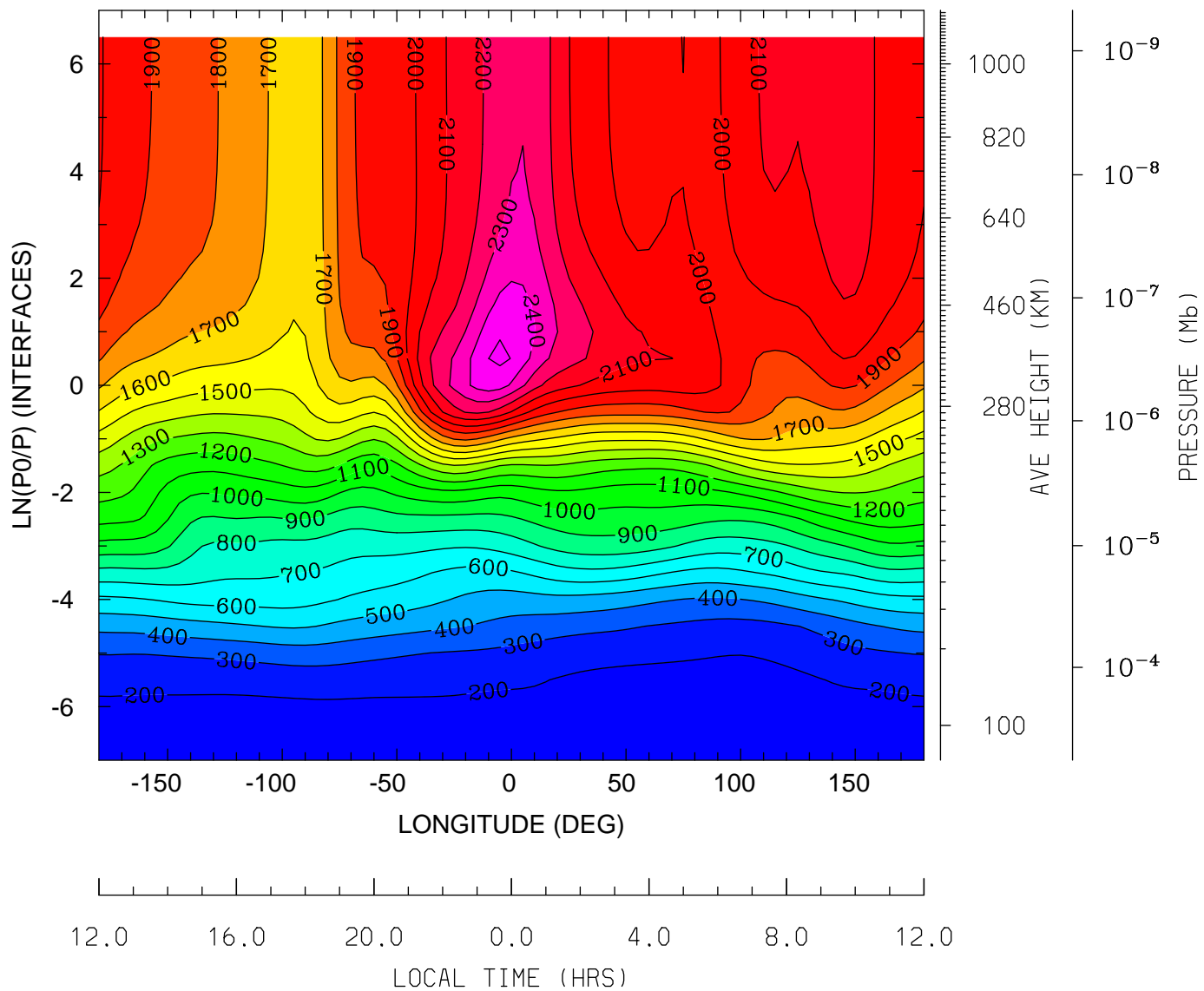
MIN,MAX= 9.6208E+01 1.4392E+03 INTERVAL= 1.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



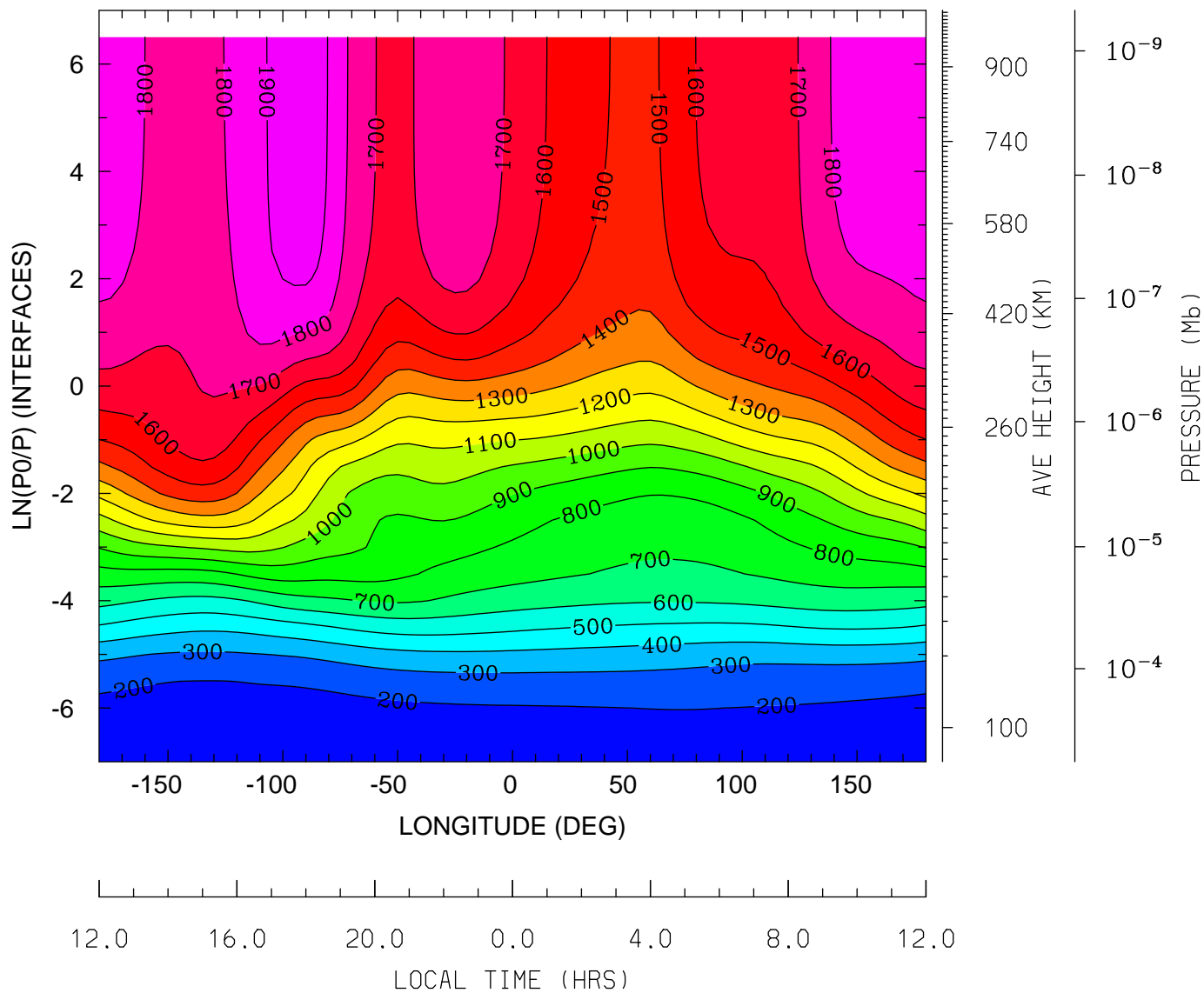
MIN,MAX= 1.3845E+02 3.4413E+03 INTERVAL= 2.5000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



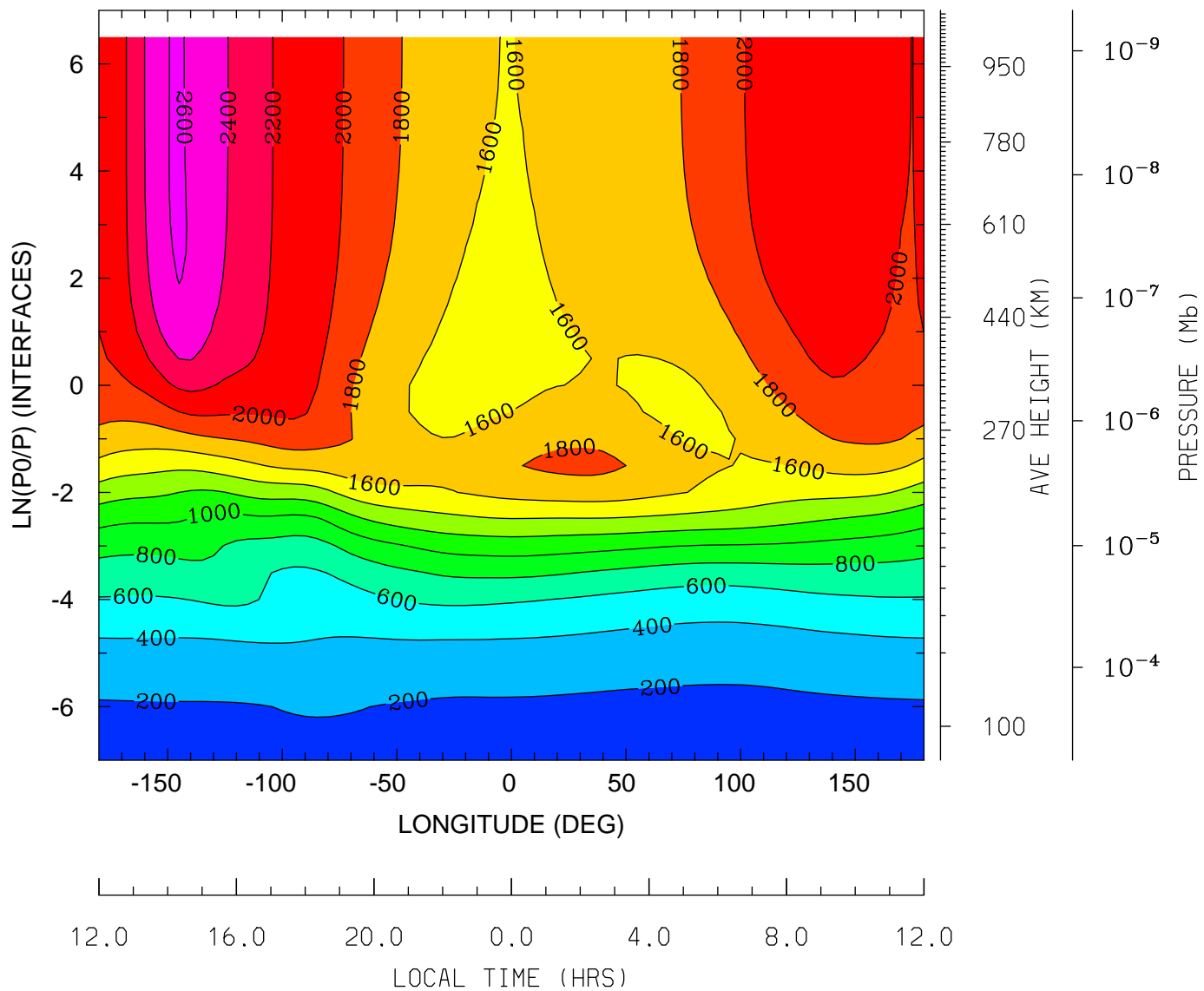
MIN,MAX= 1.5251E+02 2.5218E+03 INTERVAL= 1.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

NEUTRAL TEMPERATURE (DEG K)  
UT= 0.00 LAT= -2.50 (DEG)



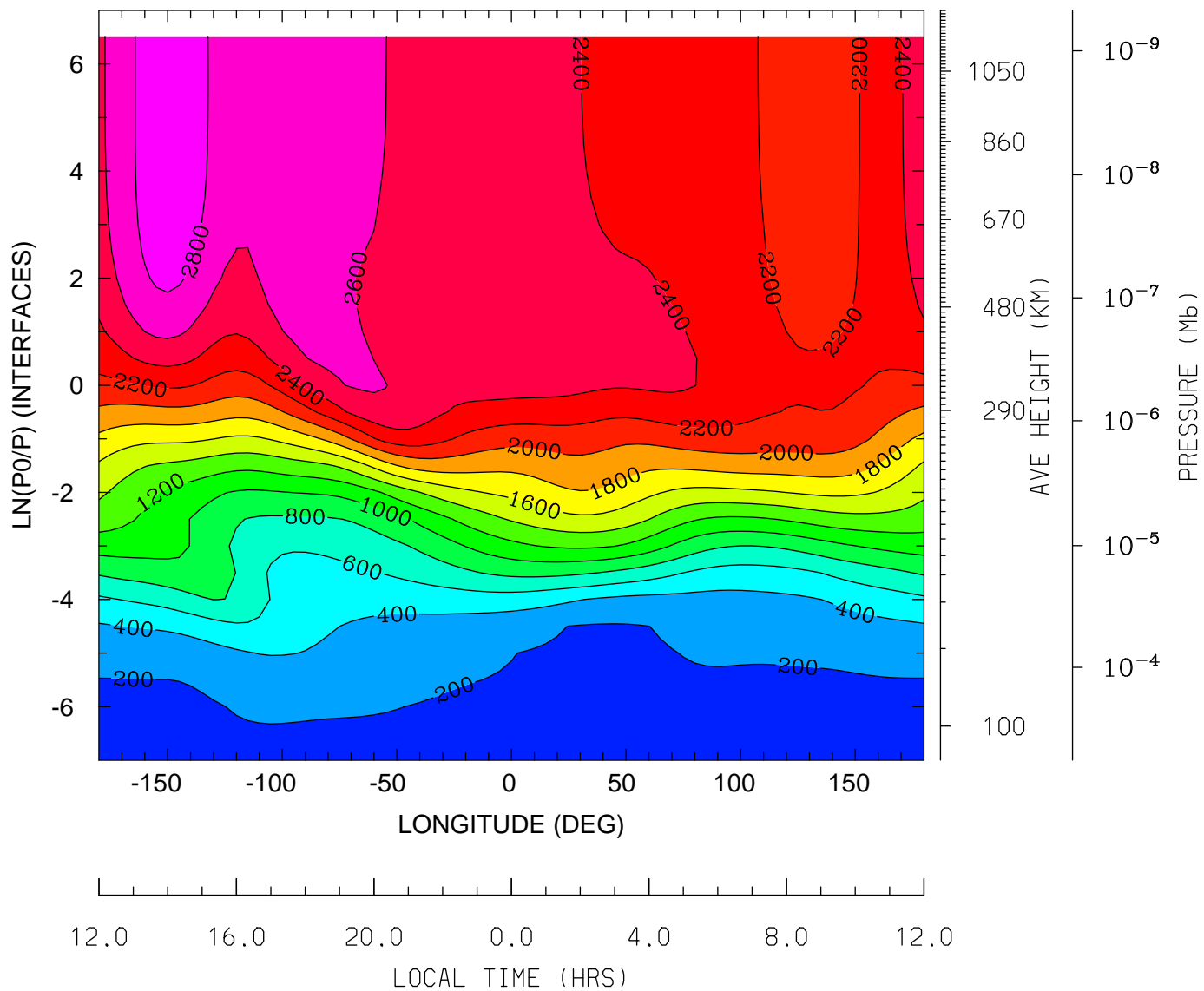
MIN,MAX= 1.6188E+02 1.9749E+03 INTERVAL= 1.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

NEUTRAL TEMPERATURE (DEG K)  
UT= 0.00 LAT= 37.50 (DEG)



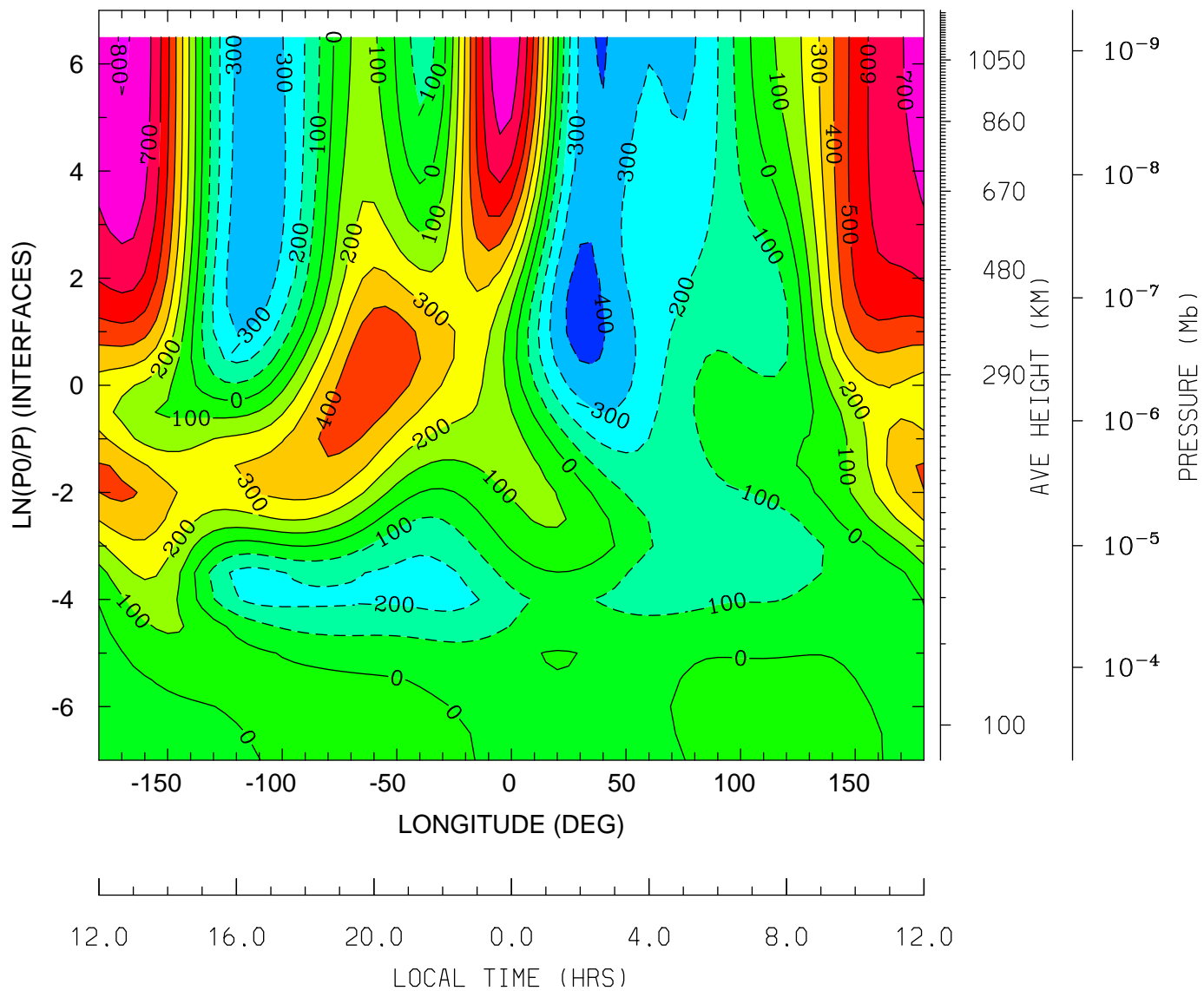
MIN,MAX= 1.6486E+02 2.6205E+03 INTERVAL= 2.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

NEUTRAL TEMPERATURE (DEG K)  
UT= 0.00 LAT= 57.50 (DEG)



MIN,MAX= 1.6239E+02 2.9300E+03 INTERVAL= 2.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

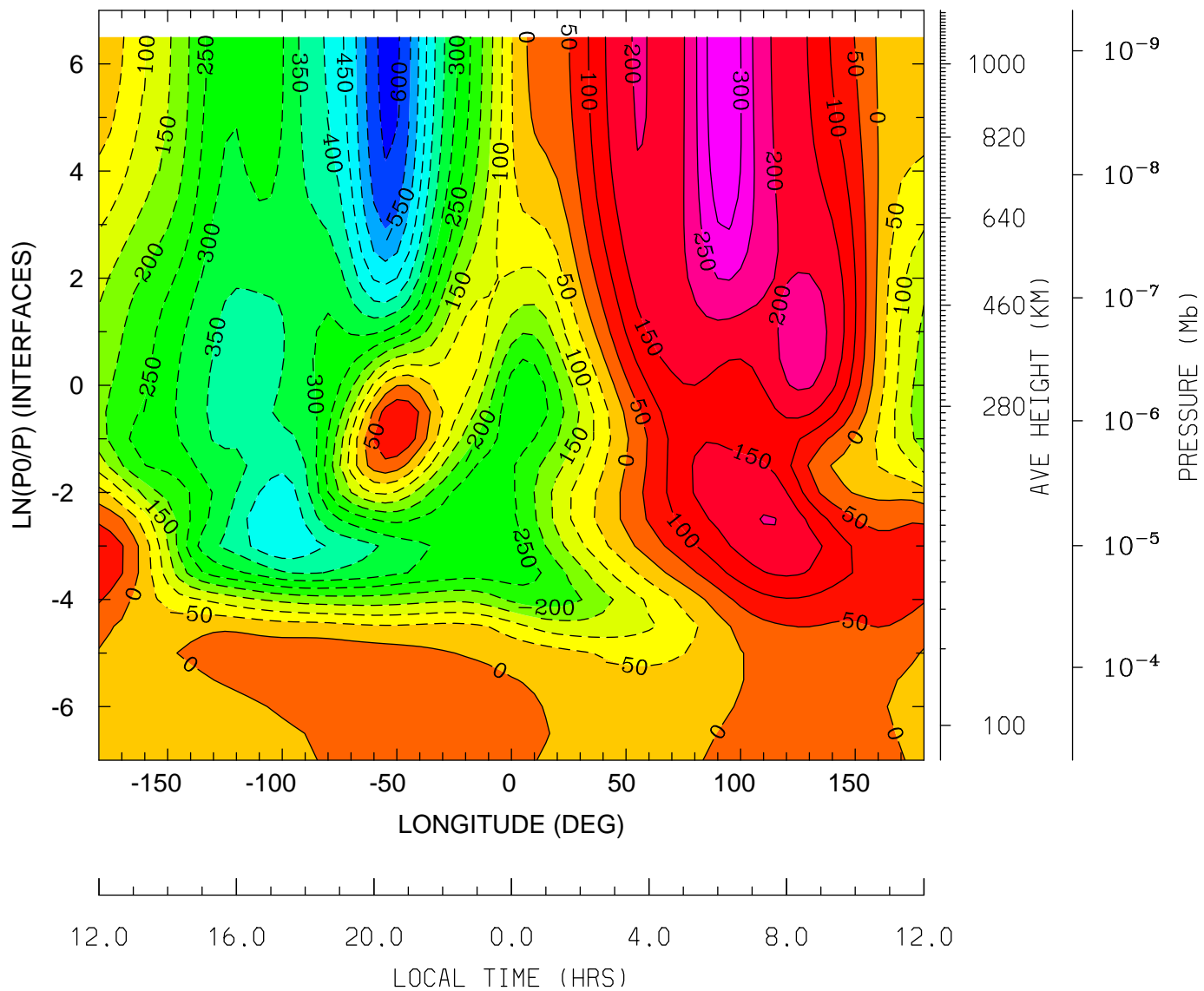
NEUTRAL ZONAL WIND (M/S)  
UT= 0.00 LAT= -62.50 (DEG)



MIN,MAX= -4.3908E+02 8.0573E+02 INTERVAL= 1.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

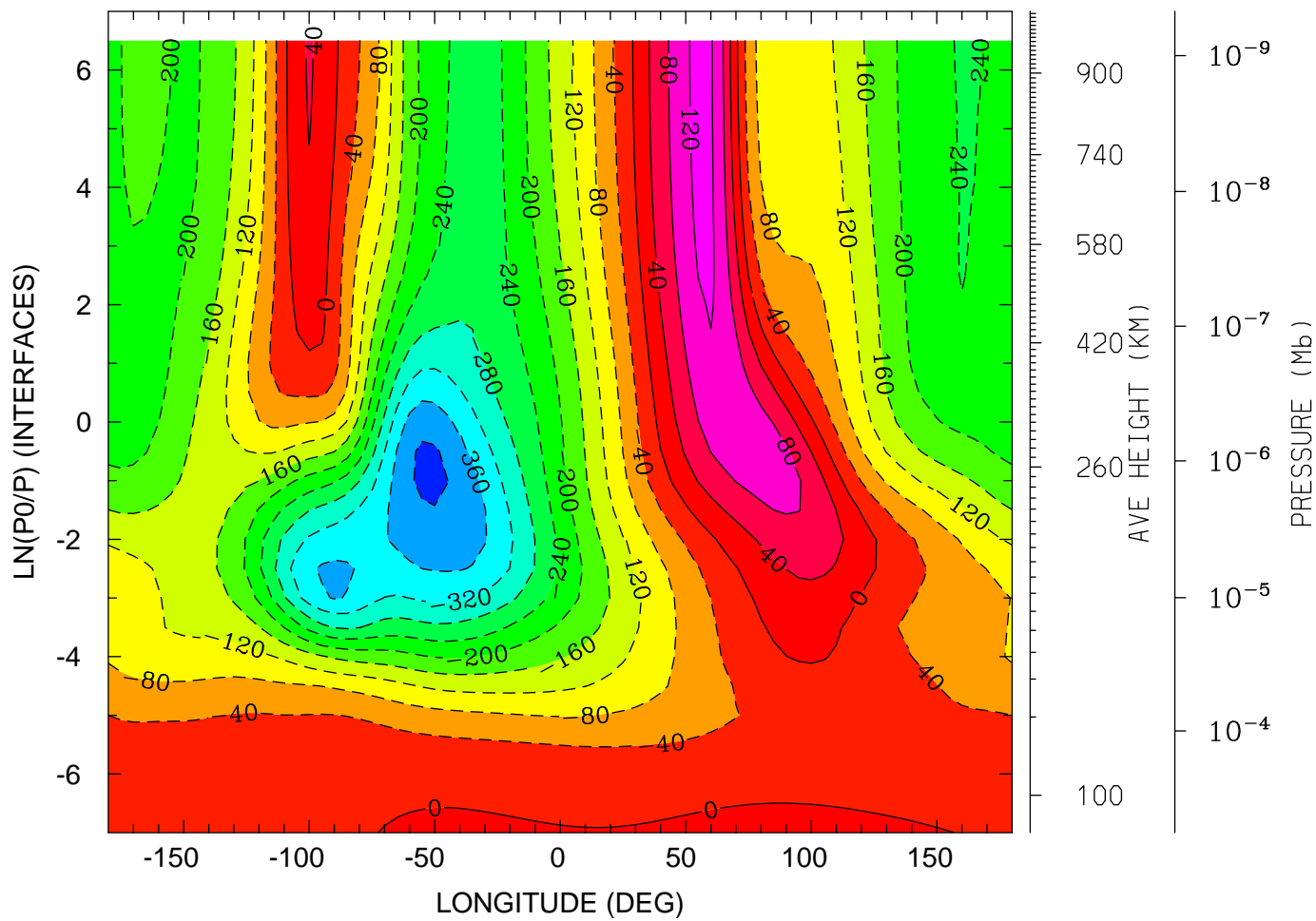


NEUTRAL ZONAL WIND (M/S)  
UT= 0.00 LAT= -42.50 (DEG)



MIN,MAX= -6.2021E+02 3.3583E+02 INTERVAL= 5.0000E+01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

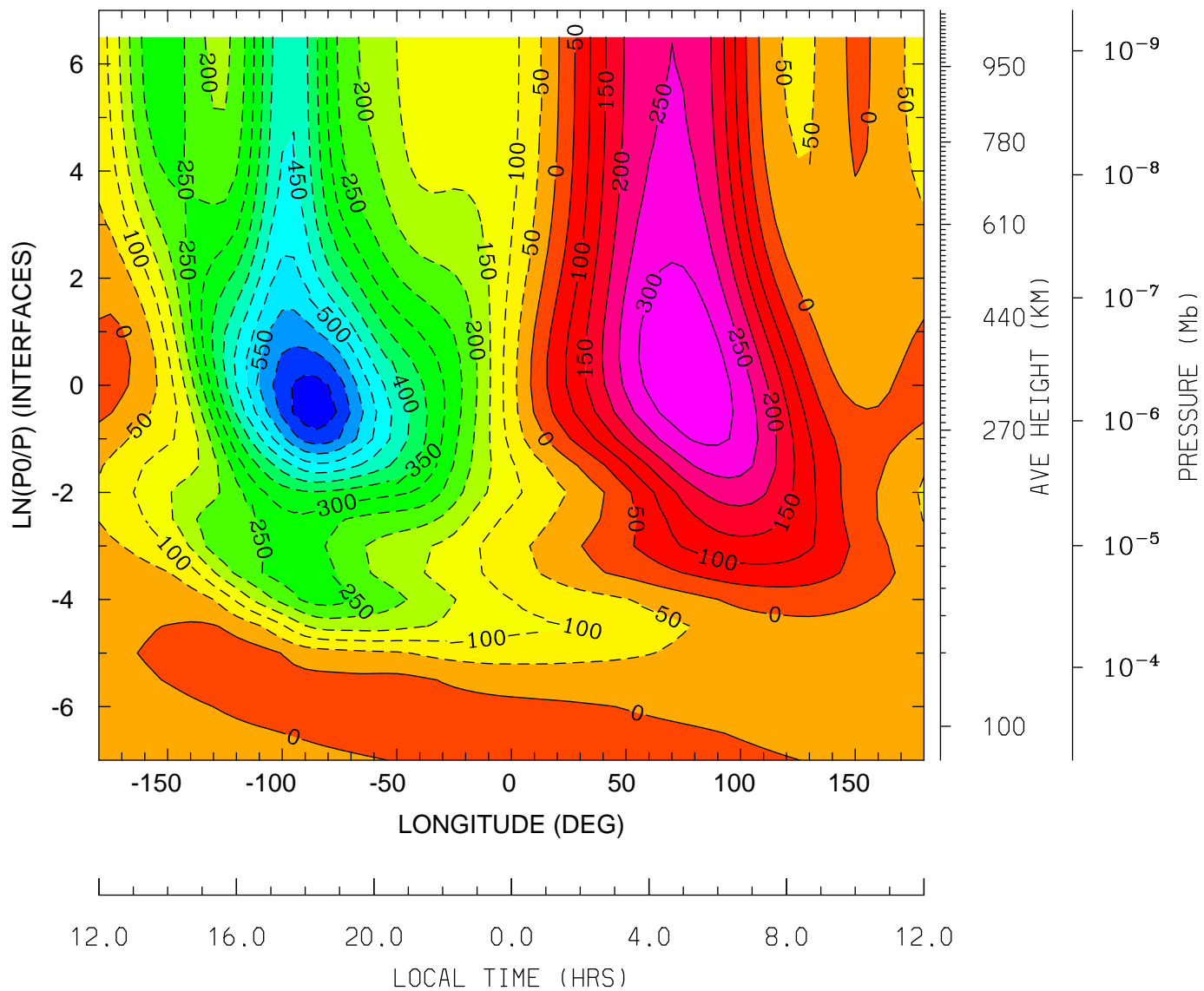
NEUTRAL ZONAL WIND (M/S)  
UT= 0.00 LAT= -2.50 (DEG)



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

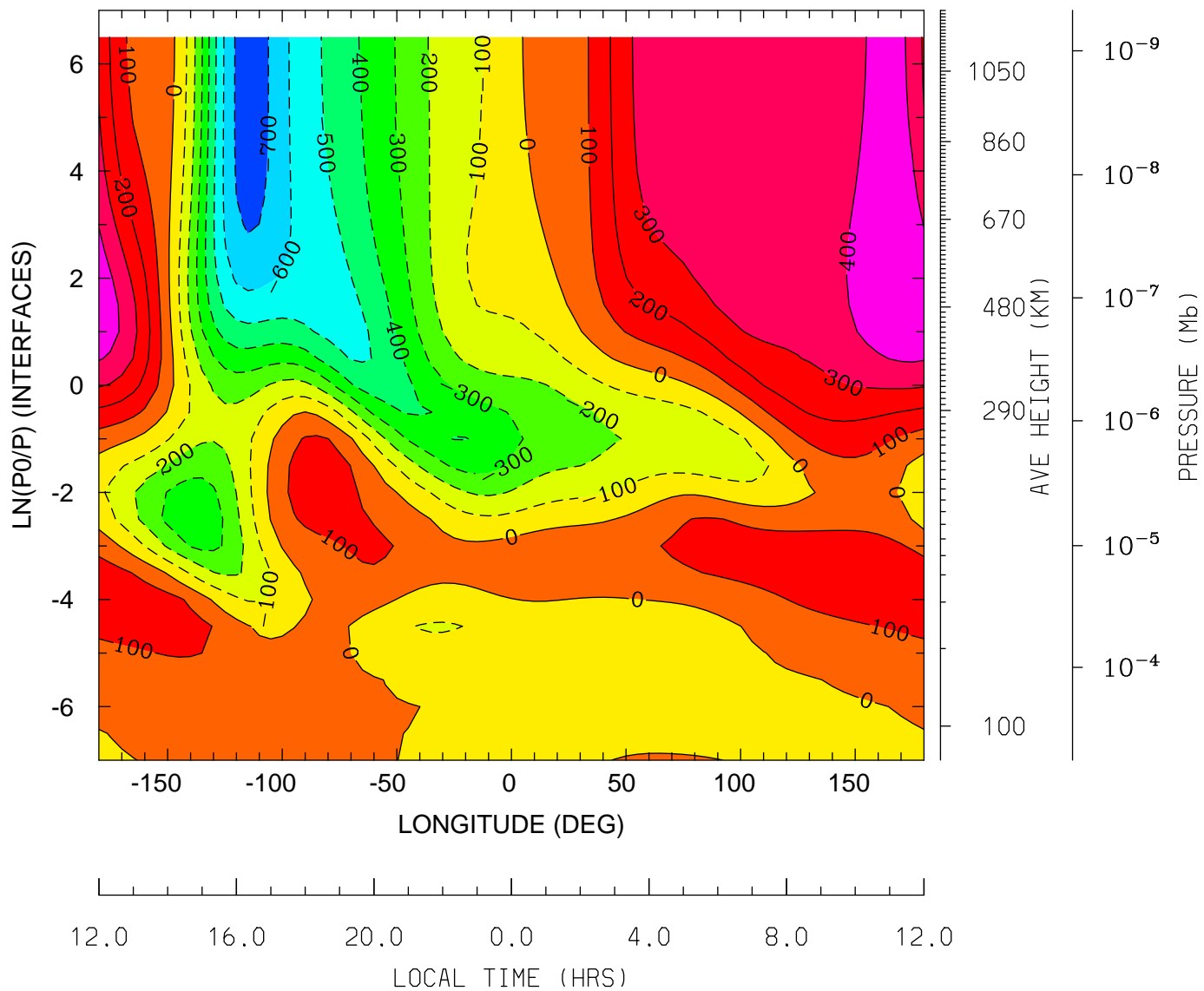
MIN,MAX= -4.0905E+02 1.3286E+02 INTERVAL= 4.0000E+01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

NEUTRAL ZONAL WIND (M/S)  
UT= 0.00 LAT= 37.50 (DEG)



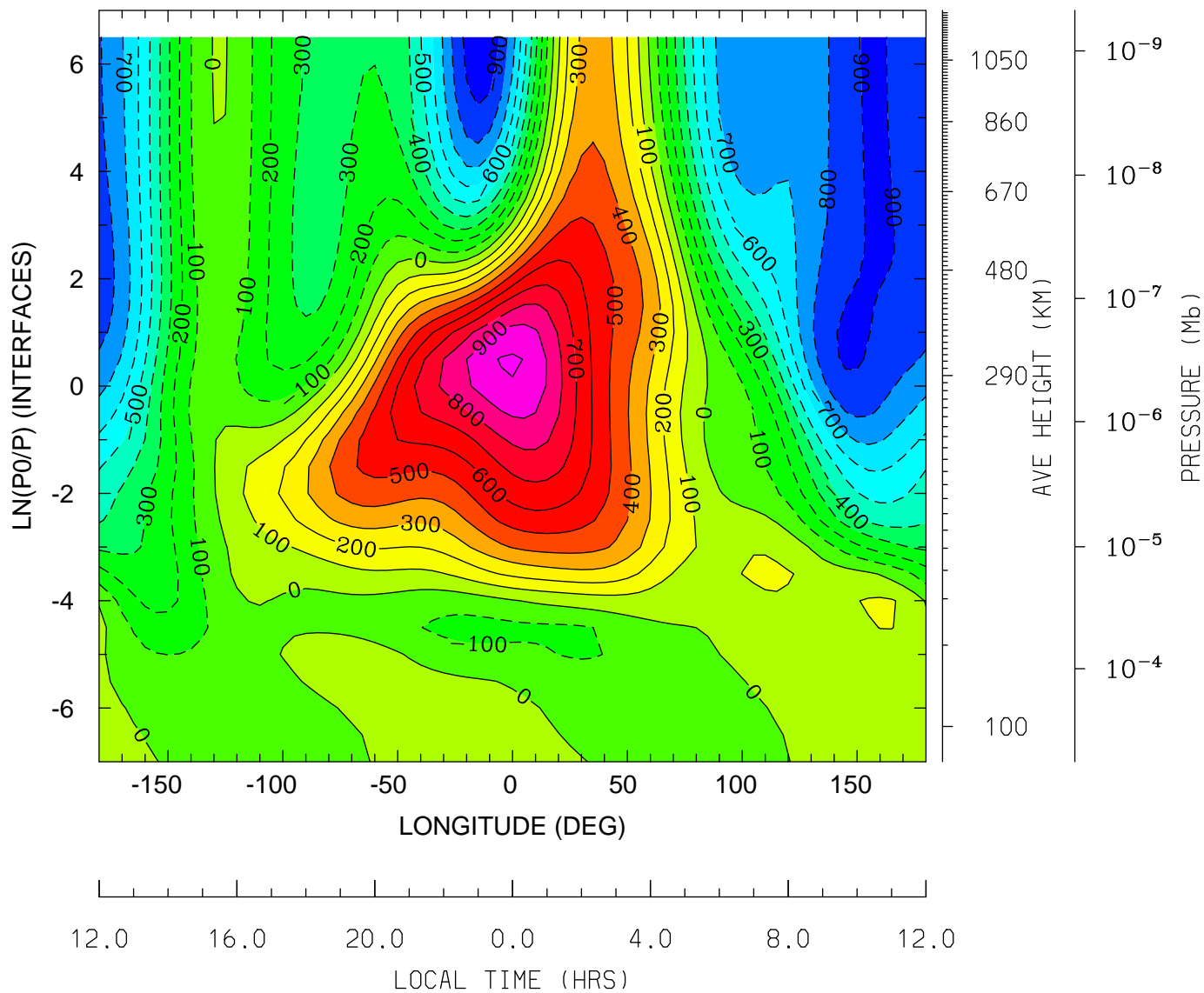
MIN,MAX= -6.8818E+02 3.4813E+02 INTERVAL= 5.0000E+01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

NEUTRAL ZONAL WIND (M/S)  
UT= 0.00 LAT= 57.50 (DEG)



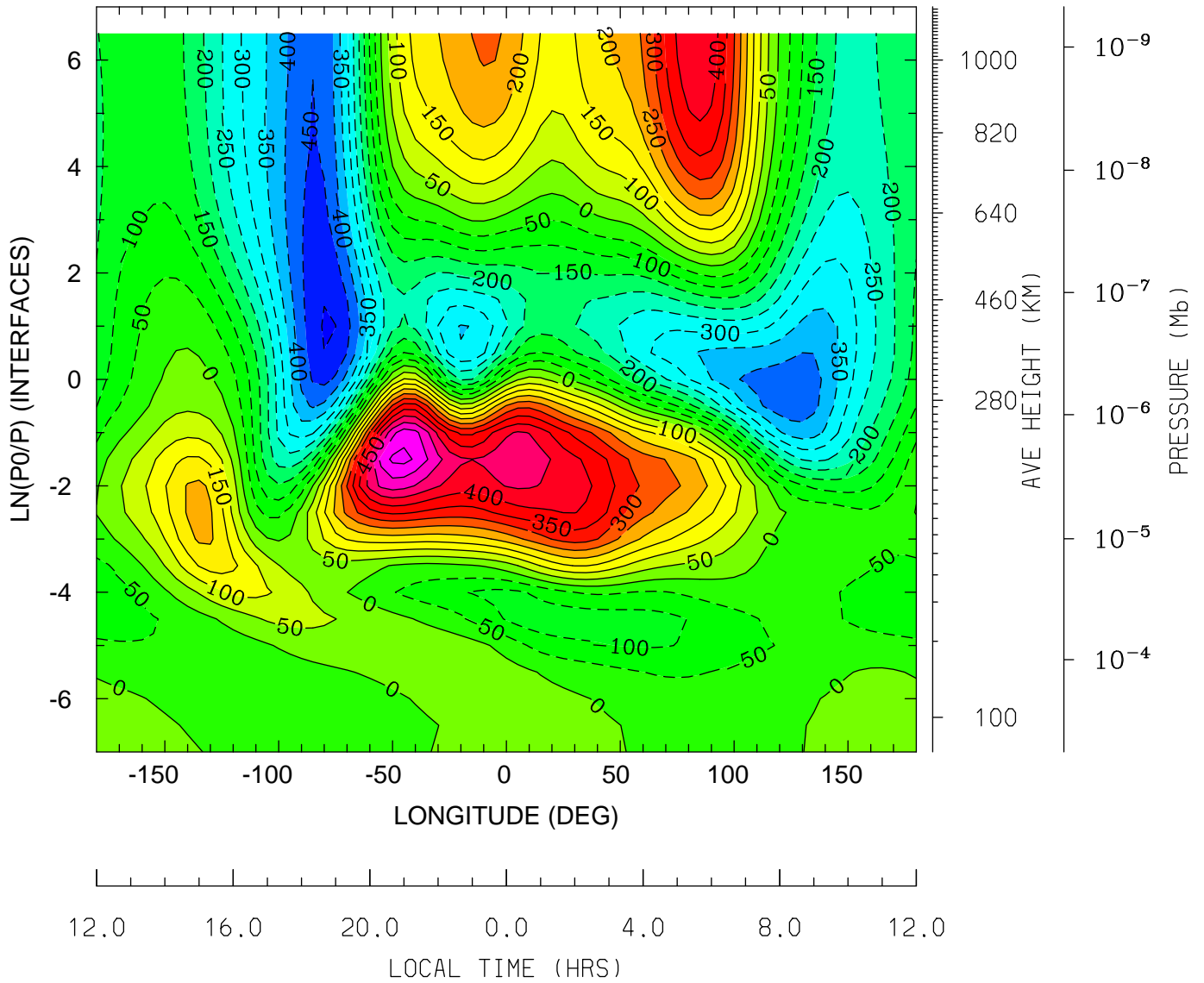
MIN,MAX= -7.5336E+02 4.9937E+02 INTERVAL= 1.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

NEUTRAL MERIDIONAL WIND (M/S)  
UT= 0.00 LAT= -62.50 (DEG)



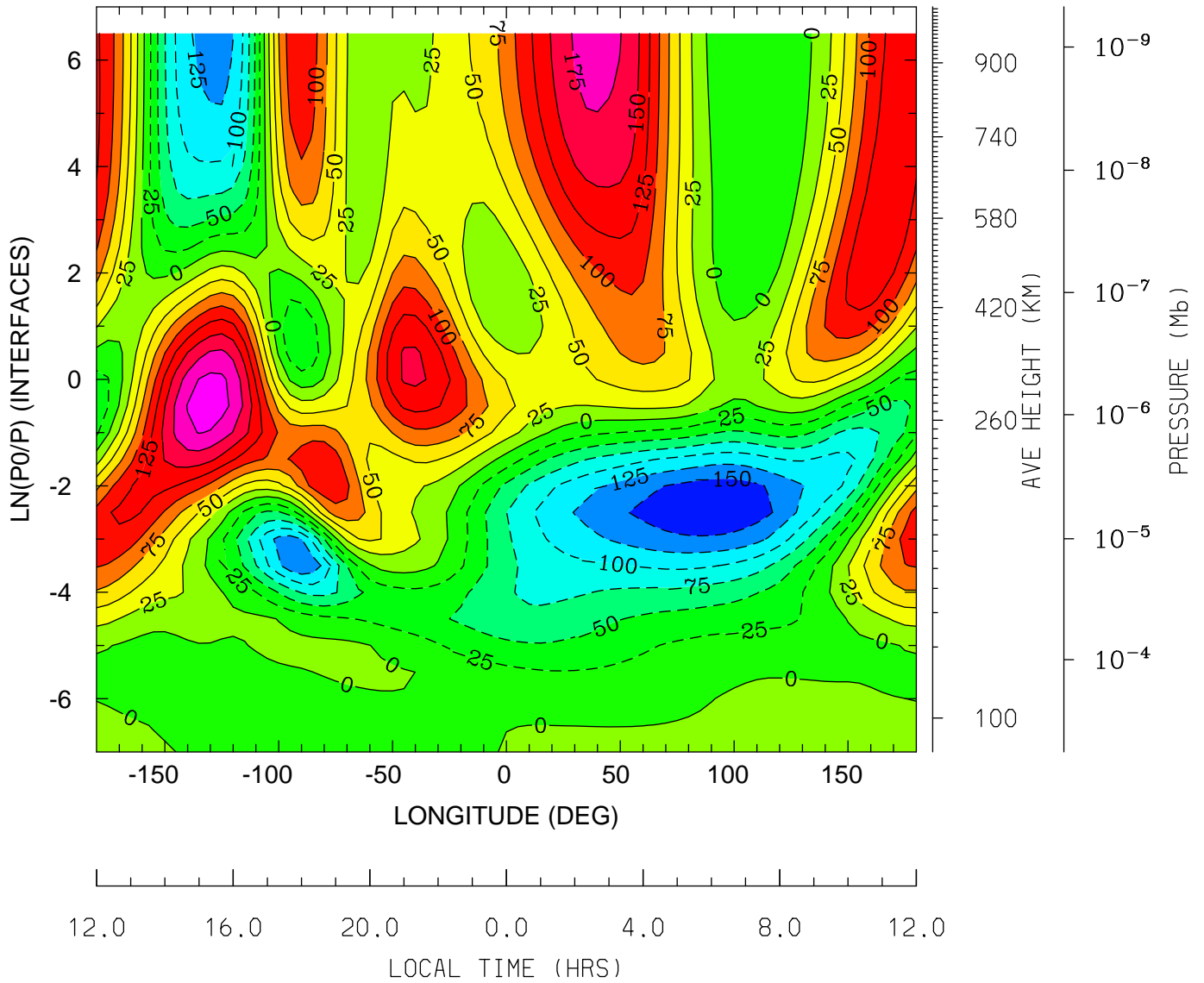
MIN,MAX= -9.8008E+02 1.0140E+03 INTERVAL= 1.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

NEUTRAL MERIDIONAL WIND (M/S)  
UT= 0.00 LAT= -42.50 (DEG)



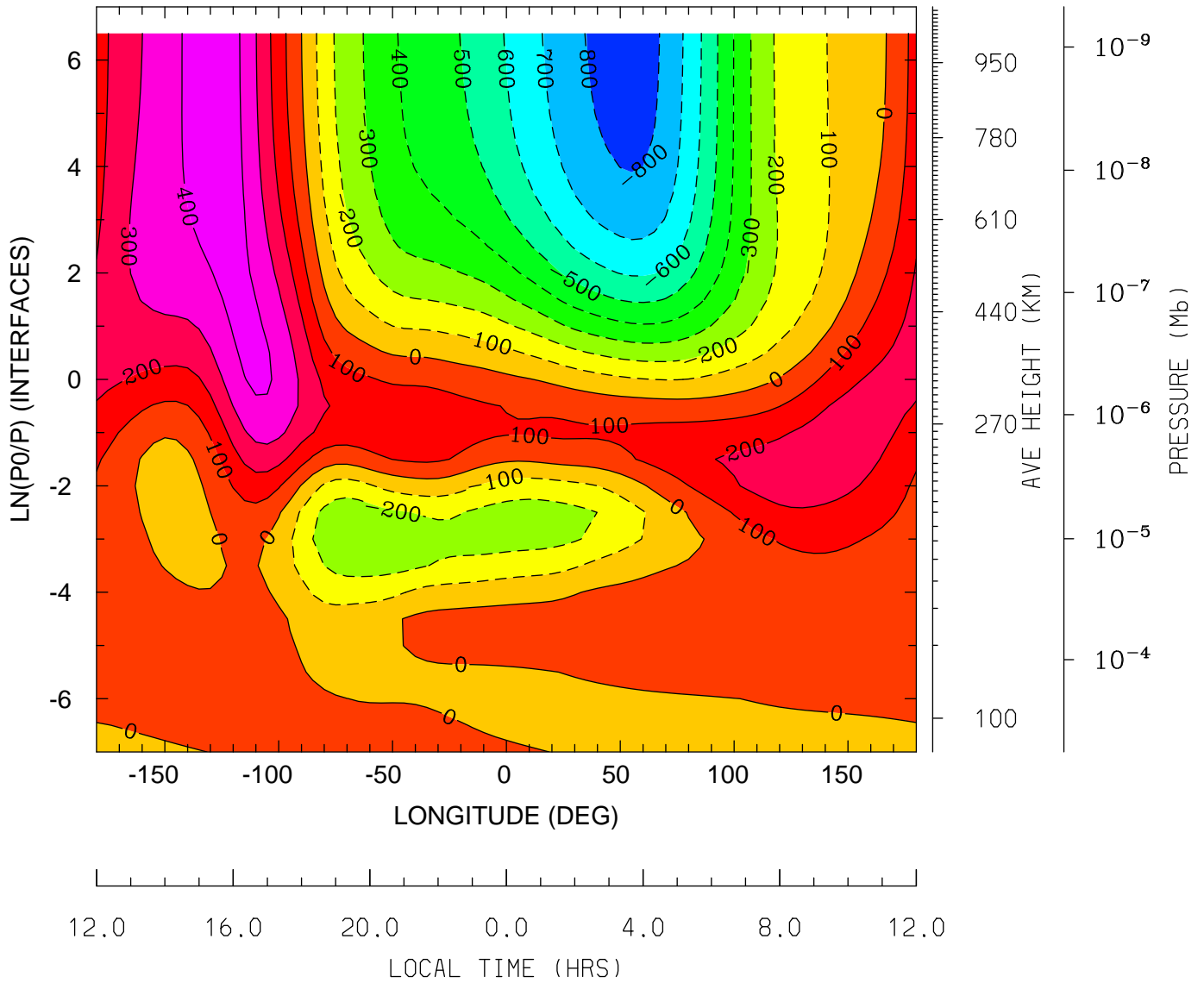
MIN,MAX= -5.0526E+02 6.1726E+02 INTERVAL= 5.0000E+01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

NEUTRAL MERIDIONAL WIND (M/S)  
UT= 0.00 LAT= -2.50 (DEG)



MIN,MAX= -1.7159E+02 2.1552E+02 INTERVAL= 2.5000E+01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

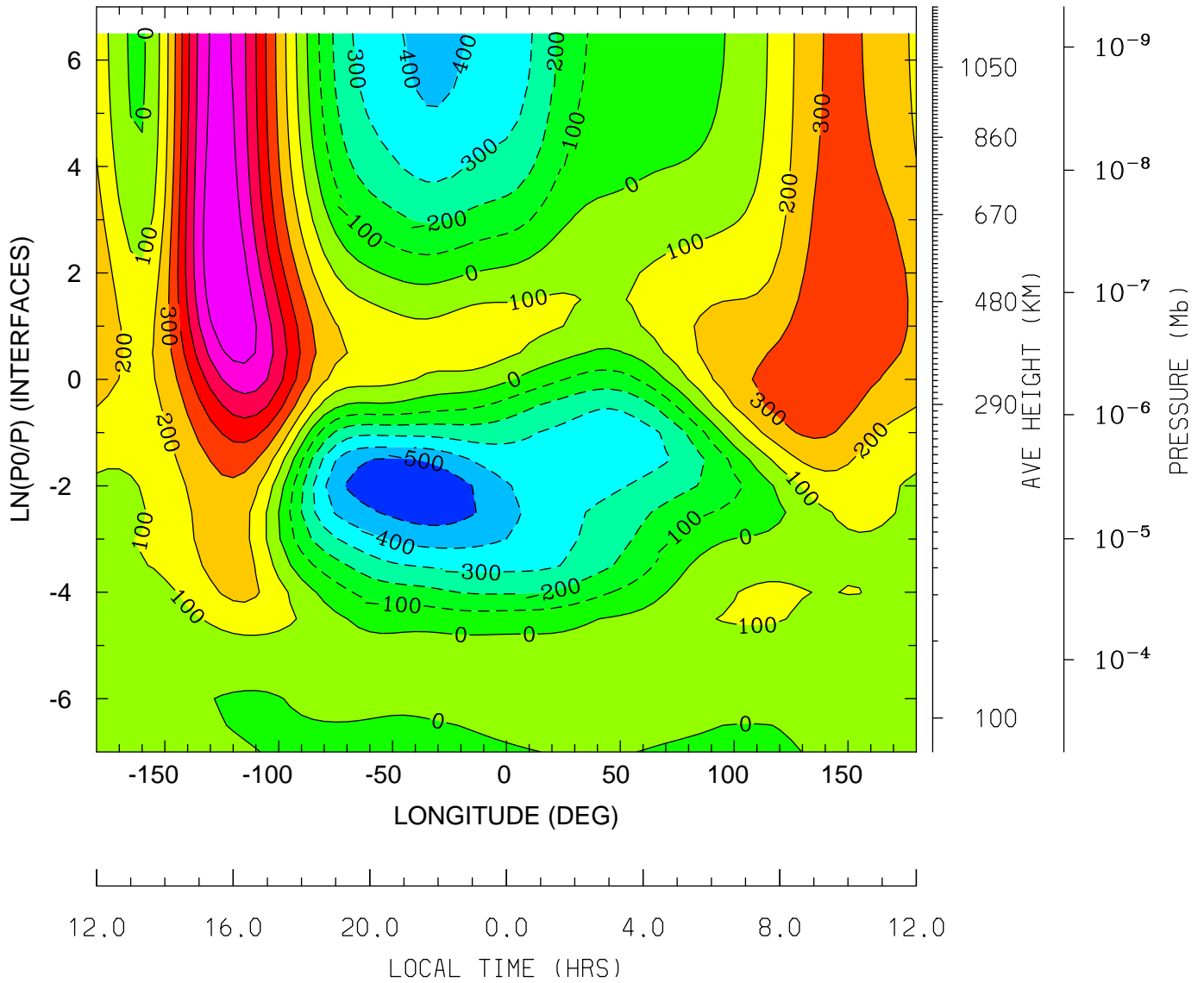
NEUTRAL MERIDIONAL WIND (M/S)  
UT= 0.00 LAT= 37.50 (DEG)



MIN,MAX= -8.4843E+02 4.5537E+02 INTERVAL= 1.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

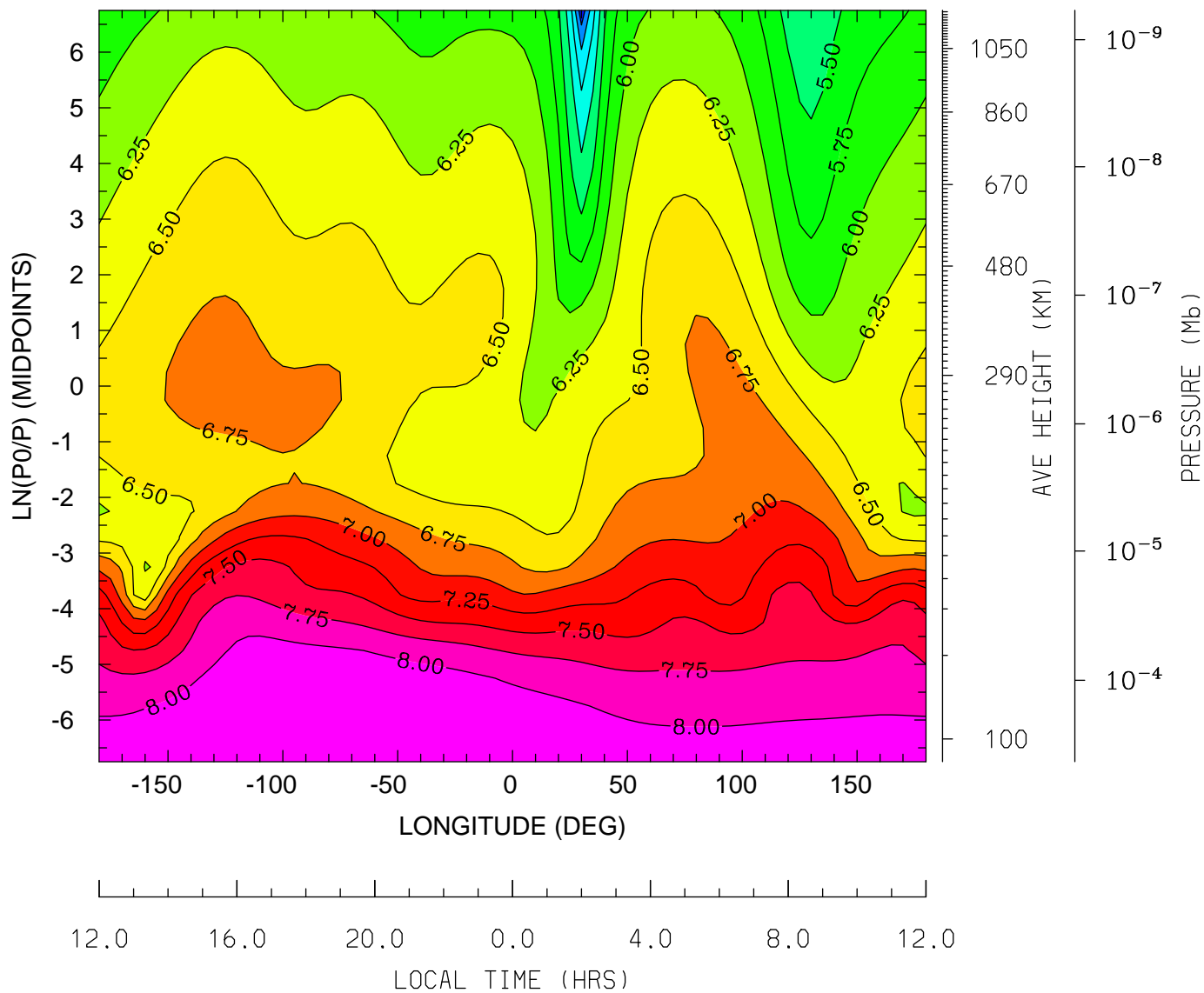


NEUTRAL MERIDIONAL WIND (M/S)  
UT= 0.00 LAT= 57.50 (DEG)



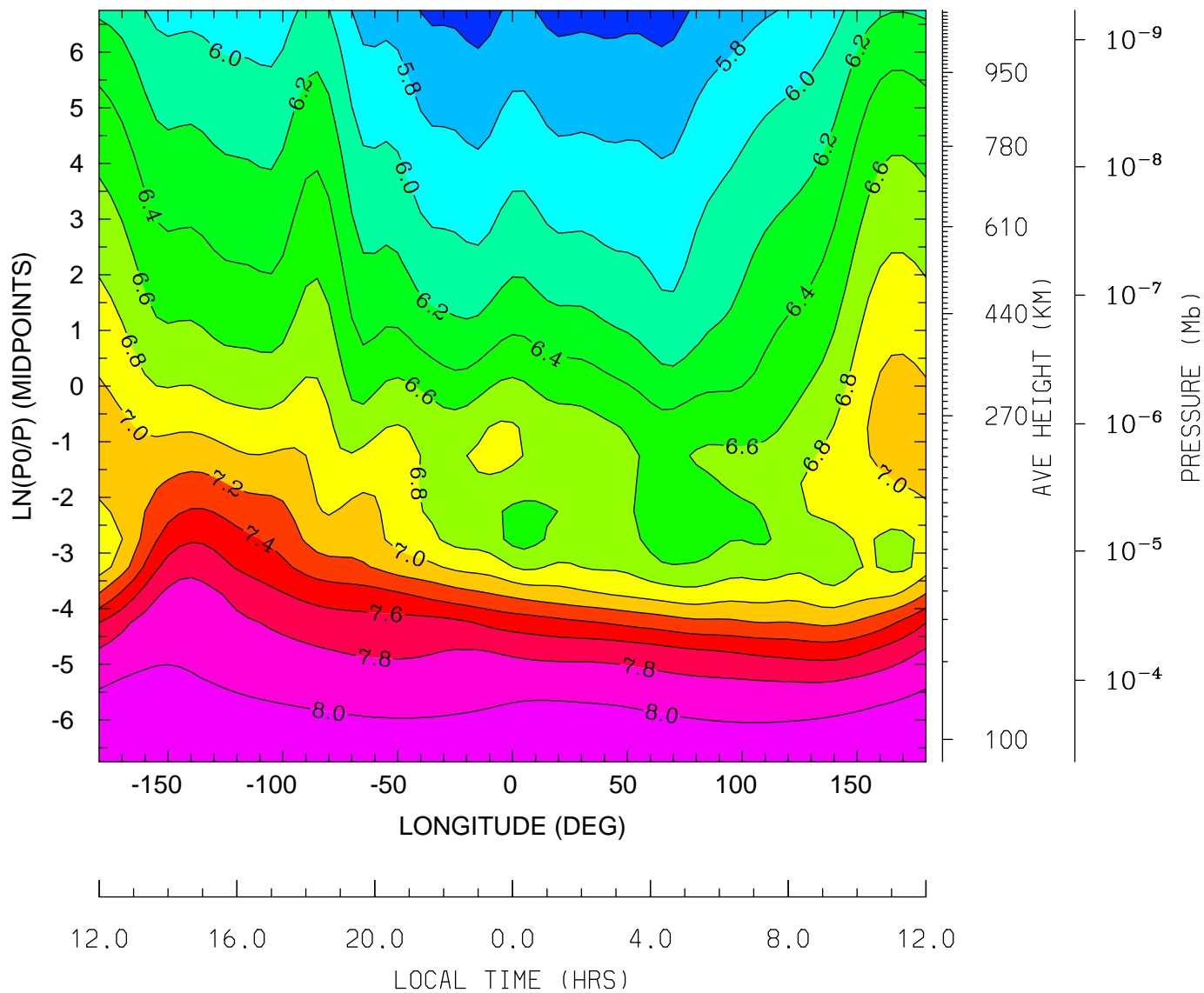
MIN,MAX= -5.9818E+02 7.9144E+02 INTERVAL= 1.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

LOG10 HELIUM (HE) (CM3)  
UT= 0.00 LAT= -62.50 (DEG)



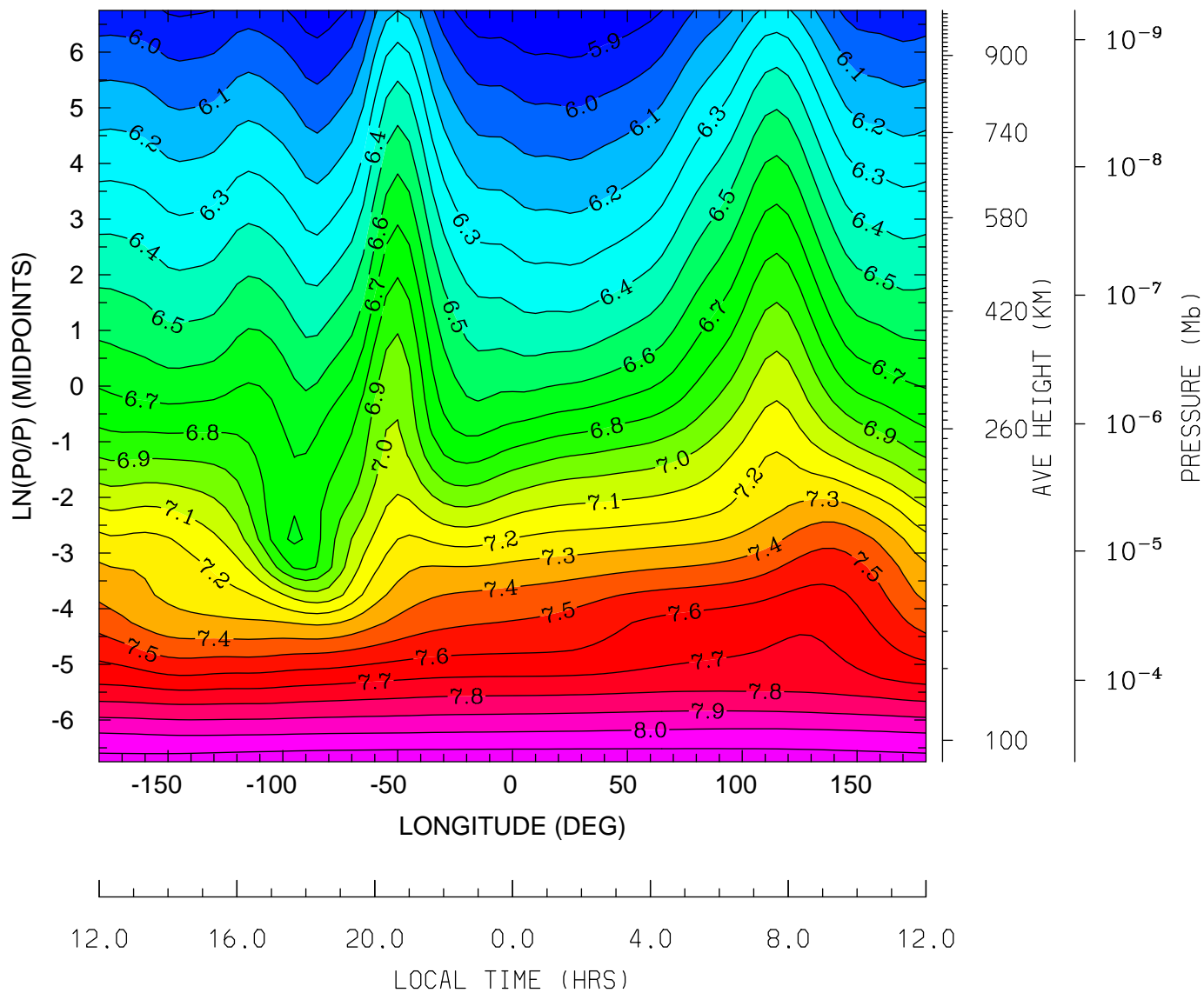
MIN,MAX= 4.3168E+00 8.2223E+00 INTERVAL= 2.5000E-01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

LOG10 HELIUM (HE) (CM3)  
UT= 0.00 LAT= -42.50 (DEG)



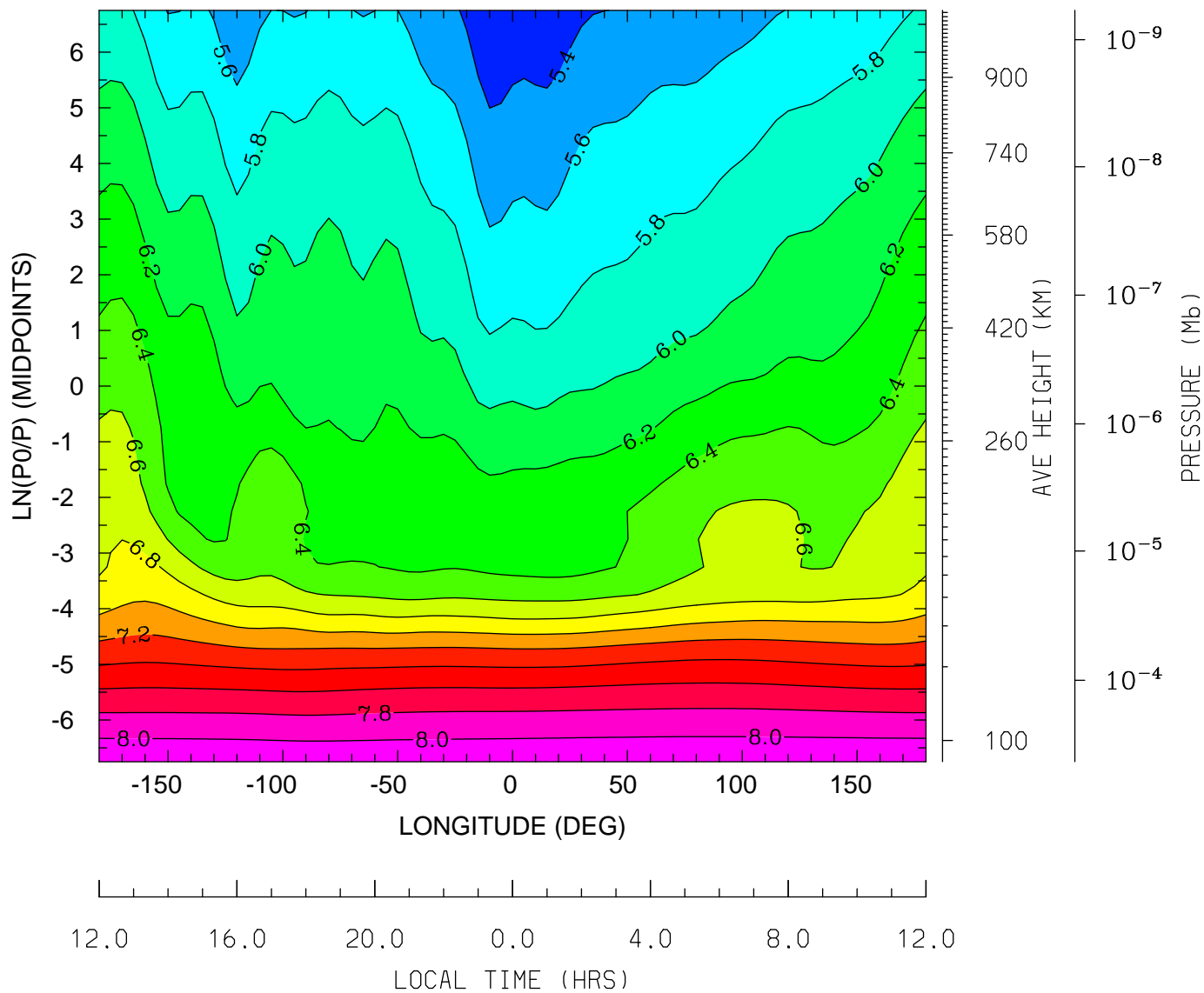
MIN,MAX= 5.5204E+00 8.1893E+00 INTERVAL= 2.0000E-01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

LOG10 HELIUM (HE) (CM3)  
UT= 0.00 LAT= -2.50 (DEG)



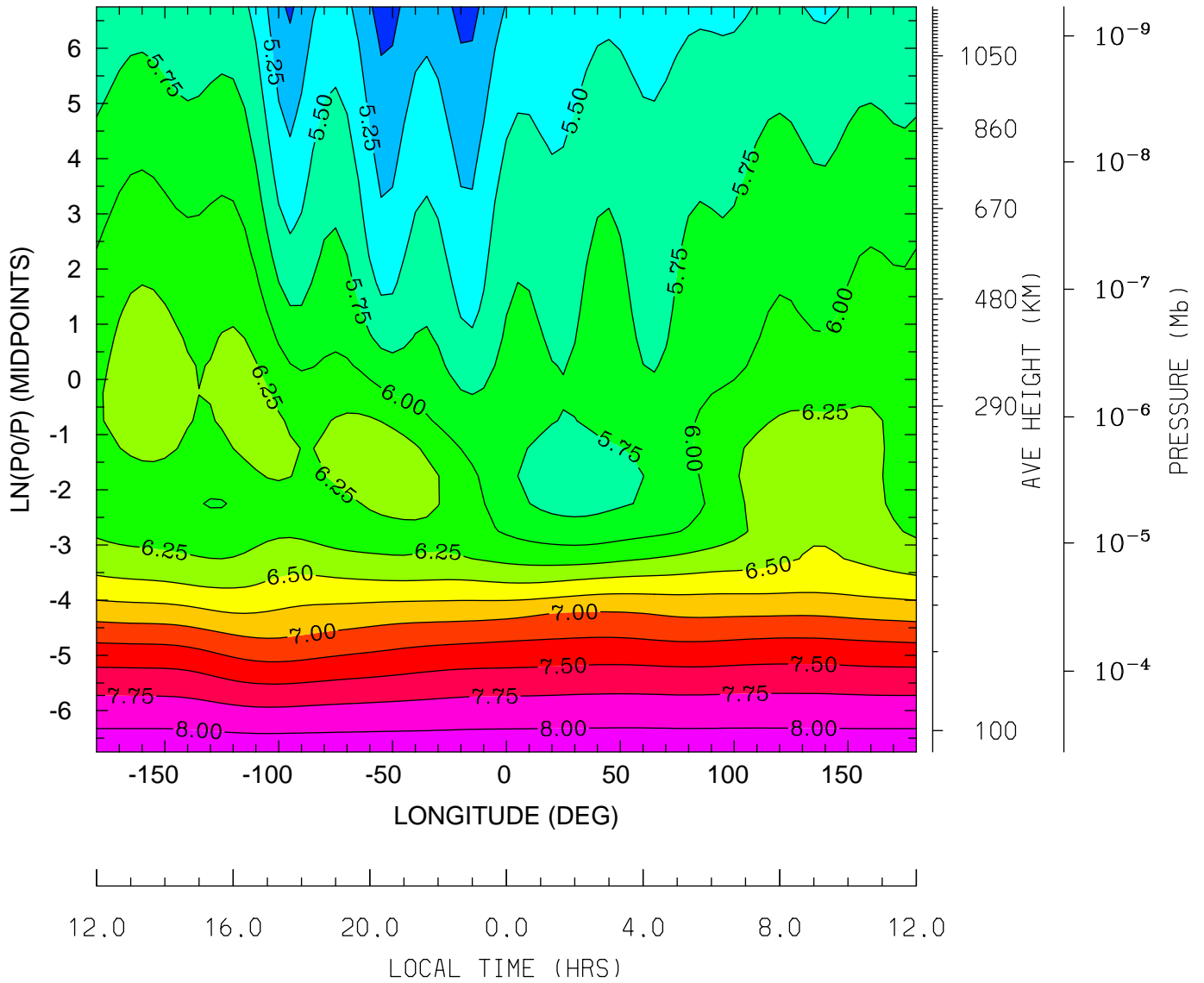
MIN,MAX= 5.7985E+00 8.1728E+00 INTERVAL= 1.0000E-01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

LOG10 HELIUM (HE) (CM3)  
UT= 0.00 LAT= 37.50 (DEG)



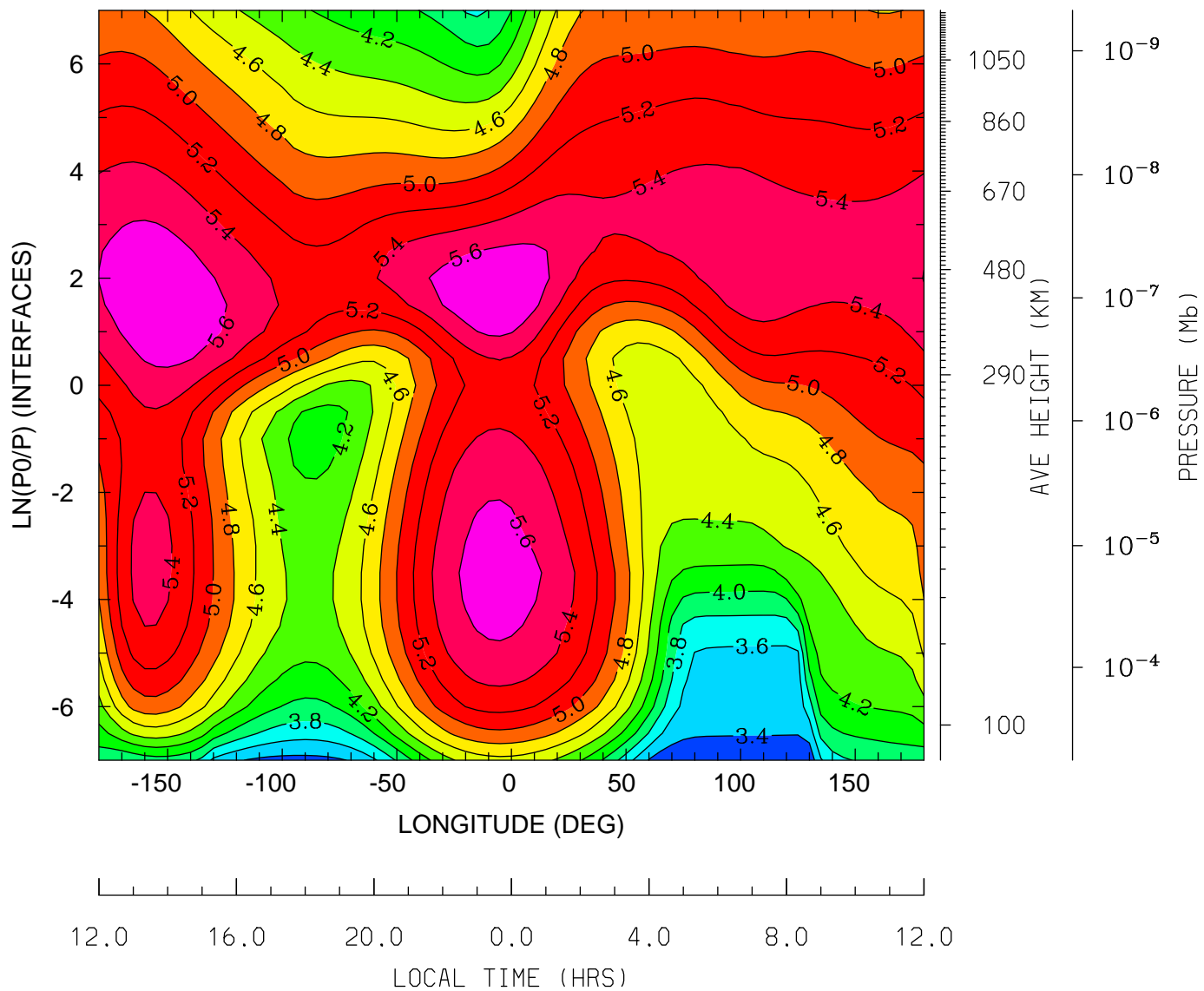
MIN,MAX= 5.2201E+00 8.1631E+00 INTERVAL= 2.0000E-01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

LOG10 HELIUM (HE) (CM3)  
UT= 0.00 LAT= 57.50 (DEG)



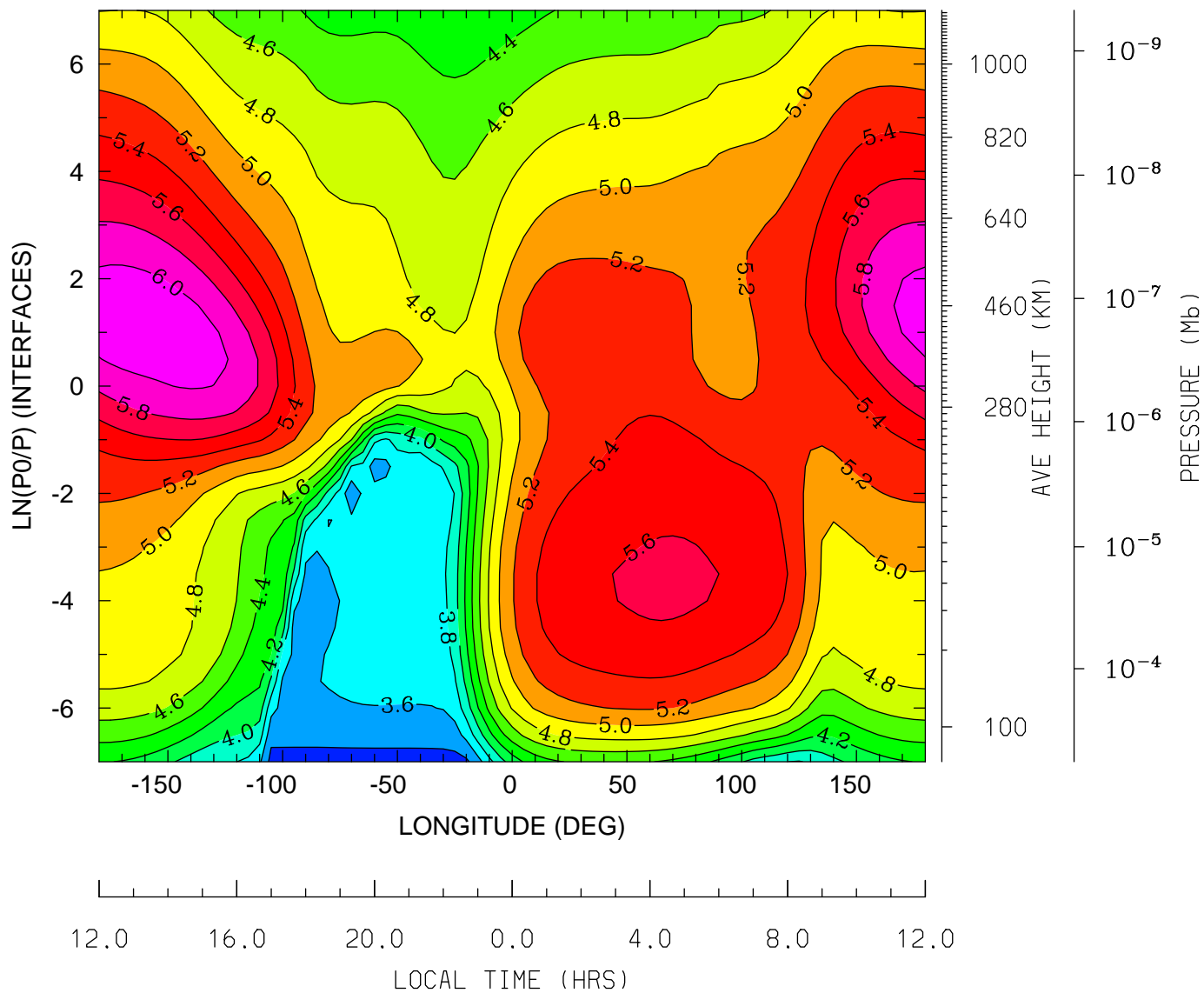
MIN,MAX= 4.9039E+00 8.1600E+00 INTERVAL= 2.5000E-01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

LOG10 ELECTRON DENSITY (CM3)  
UT= 0.00 LAT= -62.50 (DEG)



MIN,MAX= 3.2541E+00 5.7901E+00 INTERVAL= 2.0000E-01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

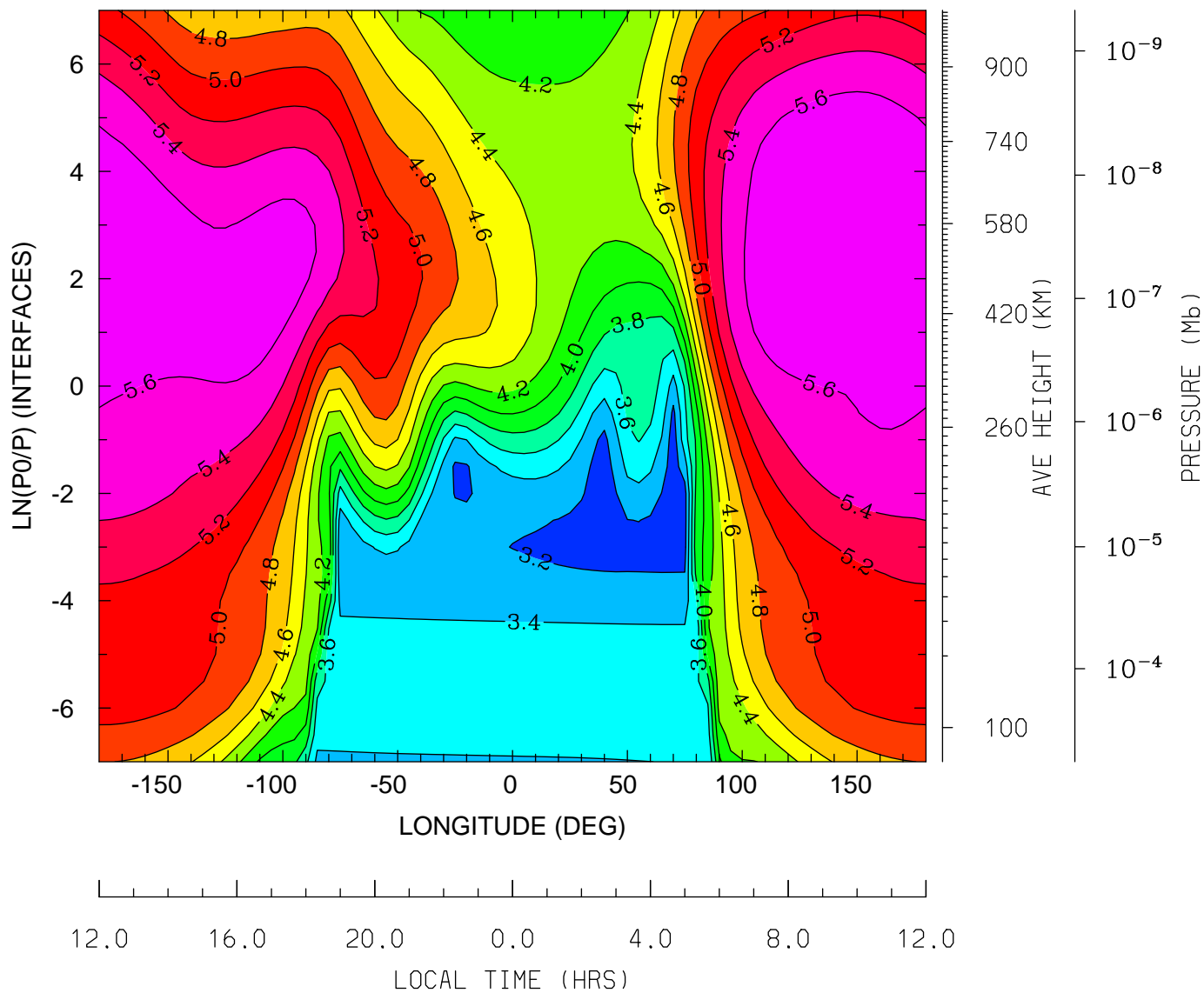
LOG10 ELECTRON DENSITY (CM3)  
UT= 0.00 LAT= -42.50 (DEG)



MIN,MAX= 3.3197E+00 6.1284E+00 INTERVAL= 2.0000E-01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

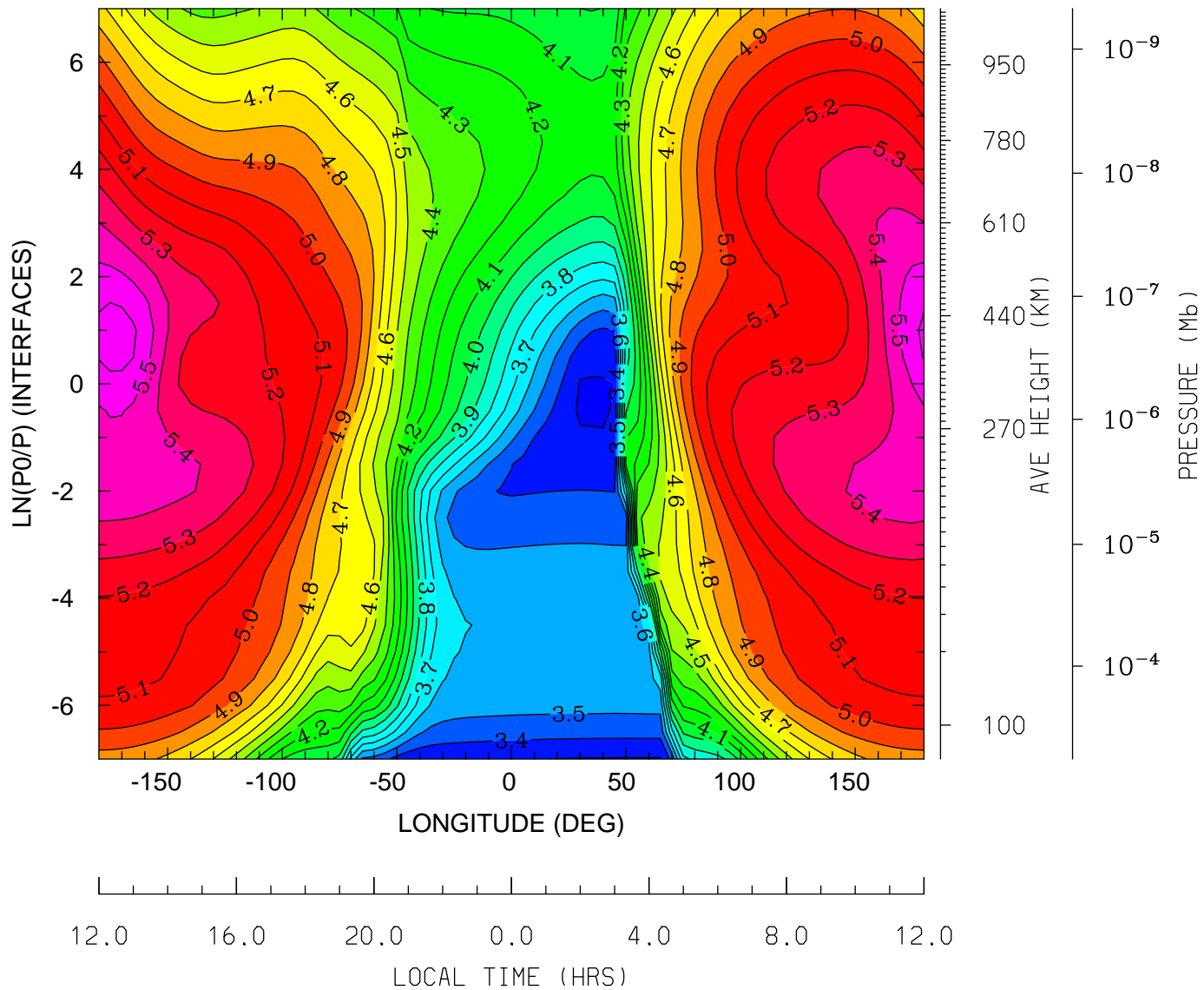


LOG10 ELECTRON DENSITY (CM3)  
UT= 0.00 LAT= -2.50 (DEG)



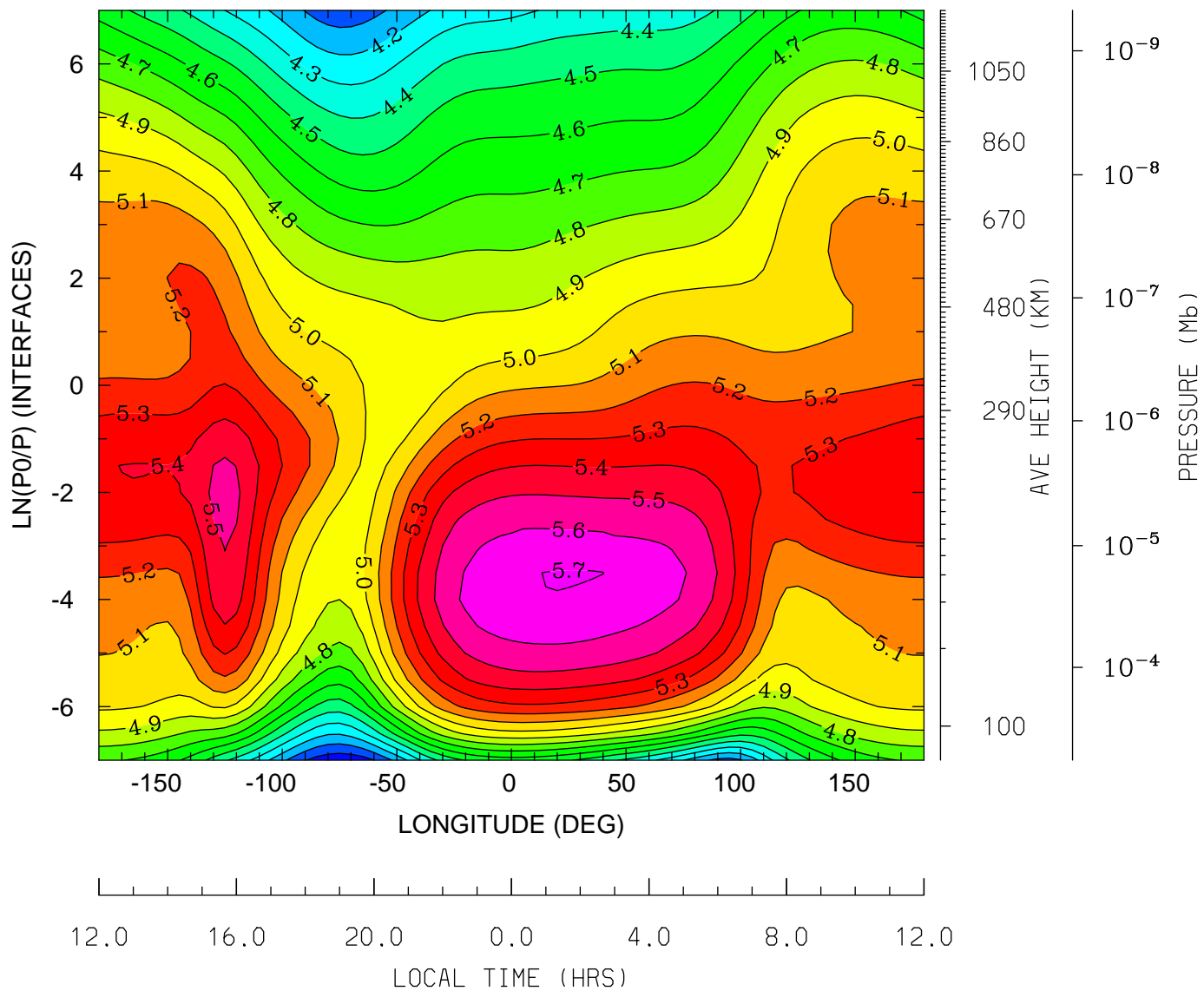
MIN,MAX= 3.0924E+00 5.7667E+00 INTERVAL= 2.0000E-01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

LOG10 ELECTRON DENSITY (CM3)  
UT= 0.00 LAT= 37.50 (DEG)



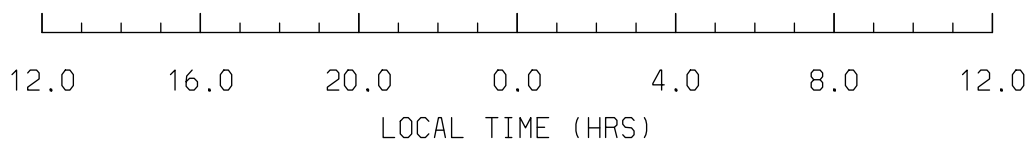
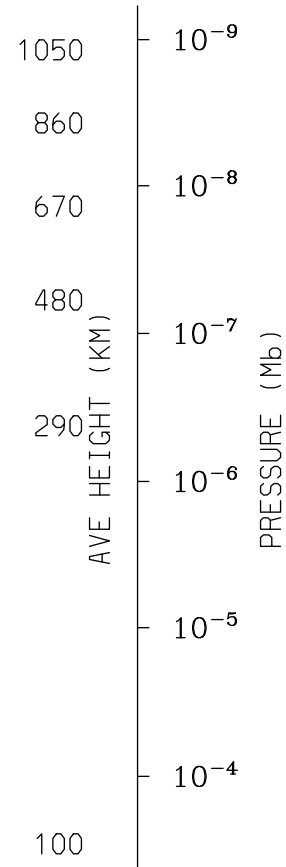
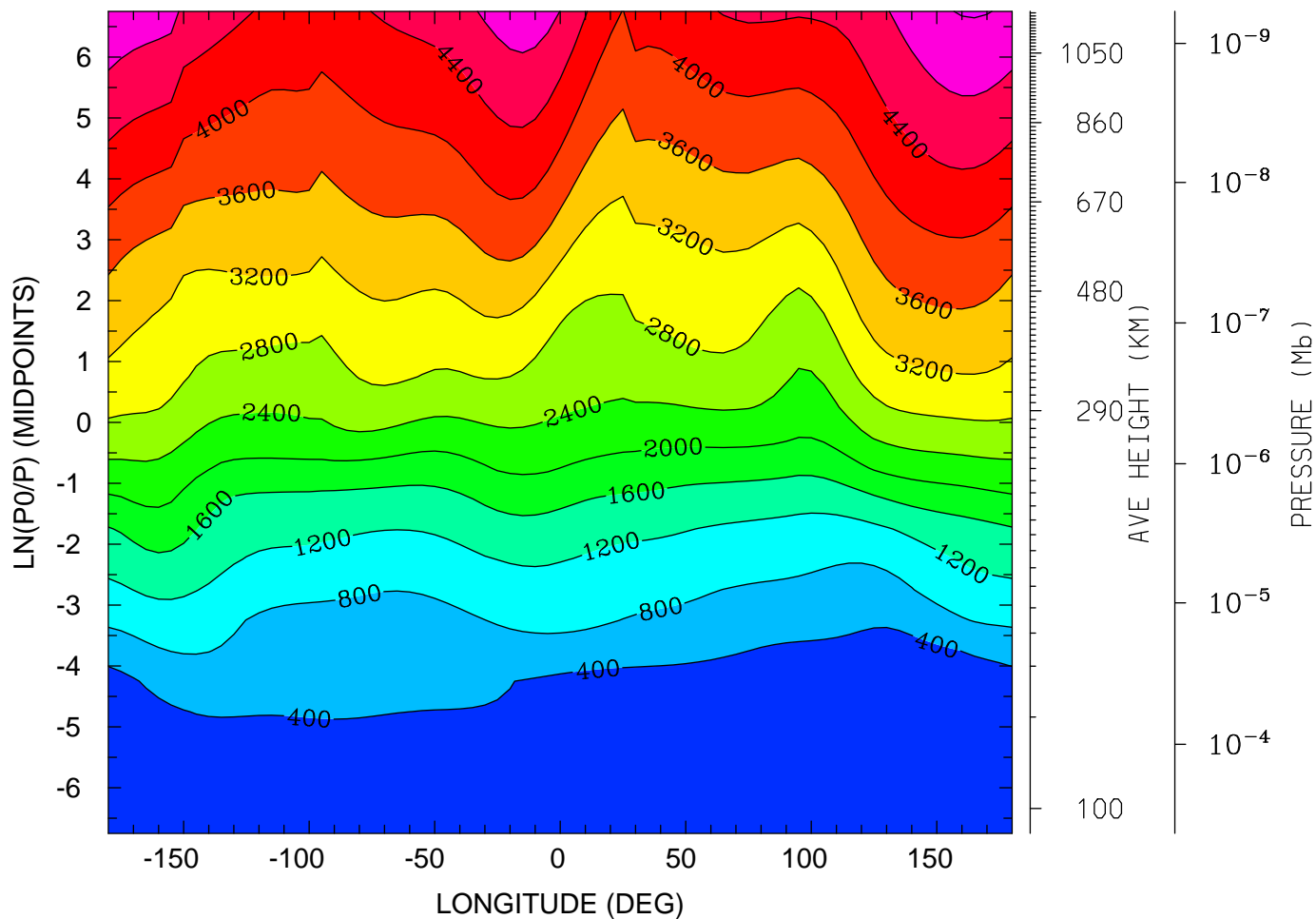
MIN,MAX= 3.2869E+00 5.6449E+00 INTERVAL= 1.0000E-01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

LOG10 ELECTRON DENSITY (CM3)  
UT= 0.00 LAT= 57.50 (DEG)



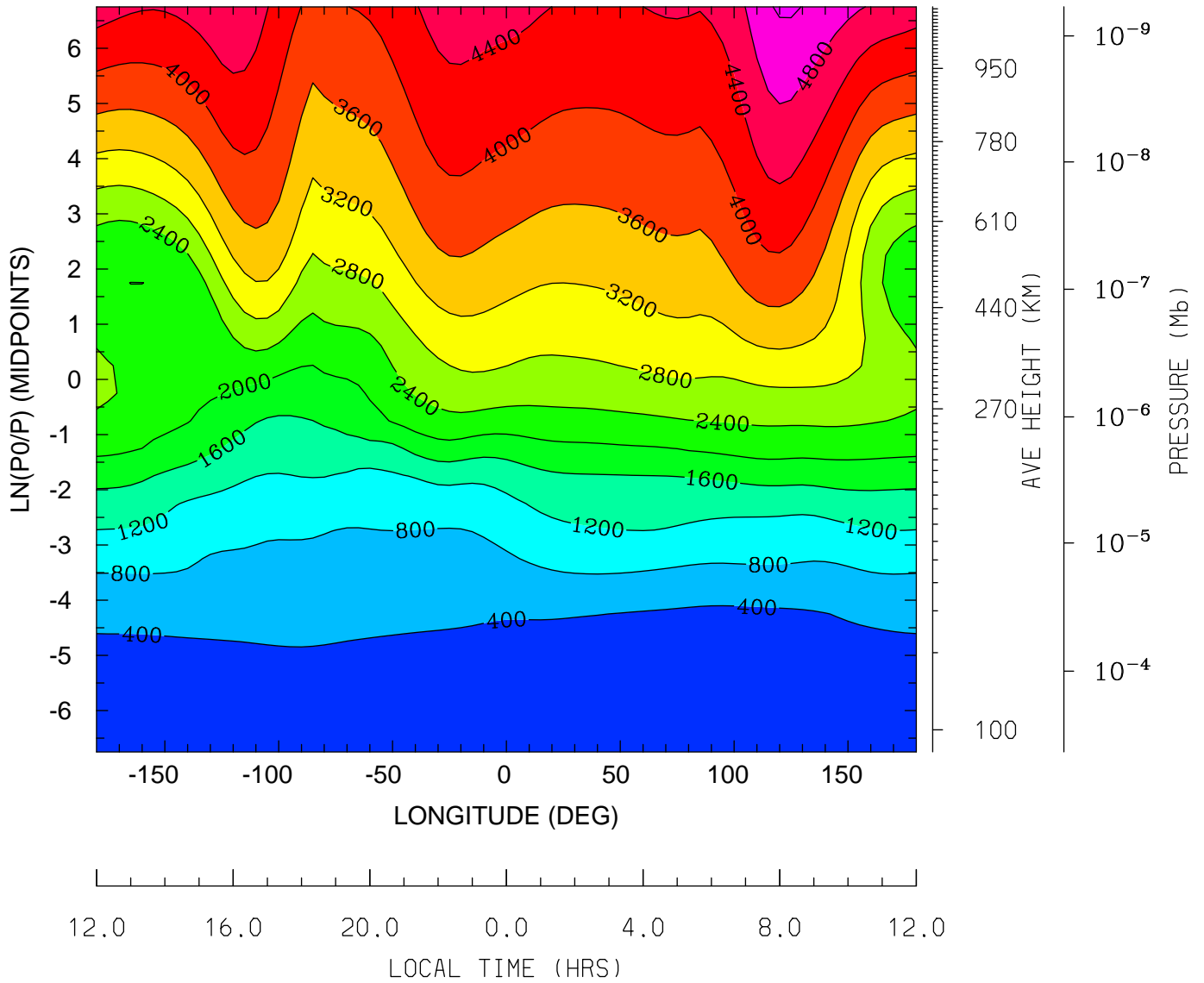
MIN,MAX= 3.9290E+00 5.7058E+00 INTERVAL= 1.0000E-01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



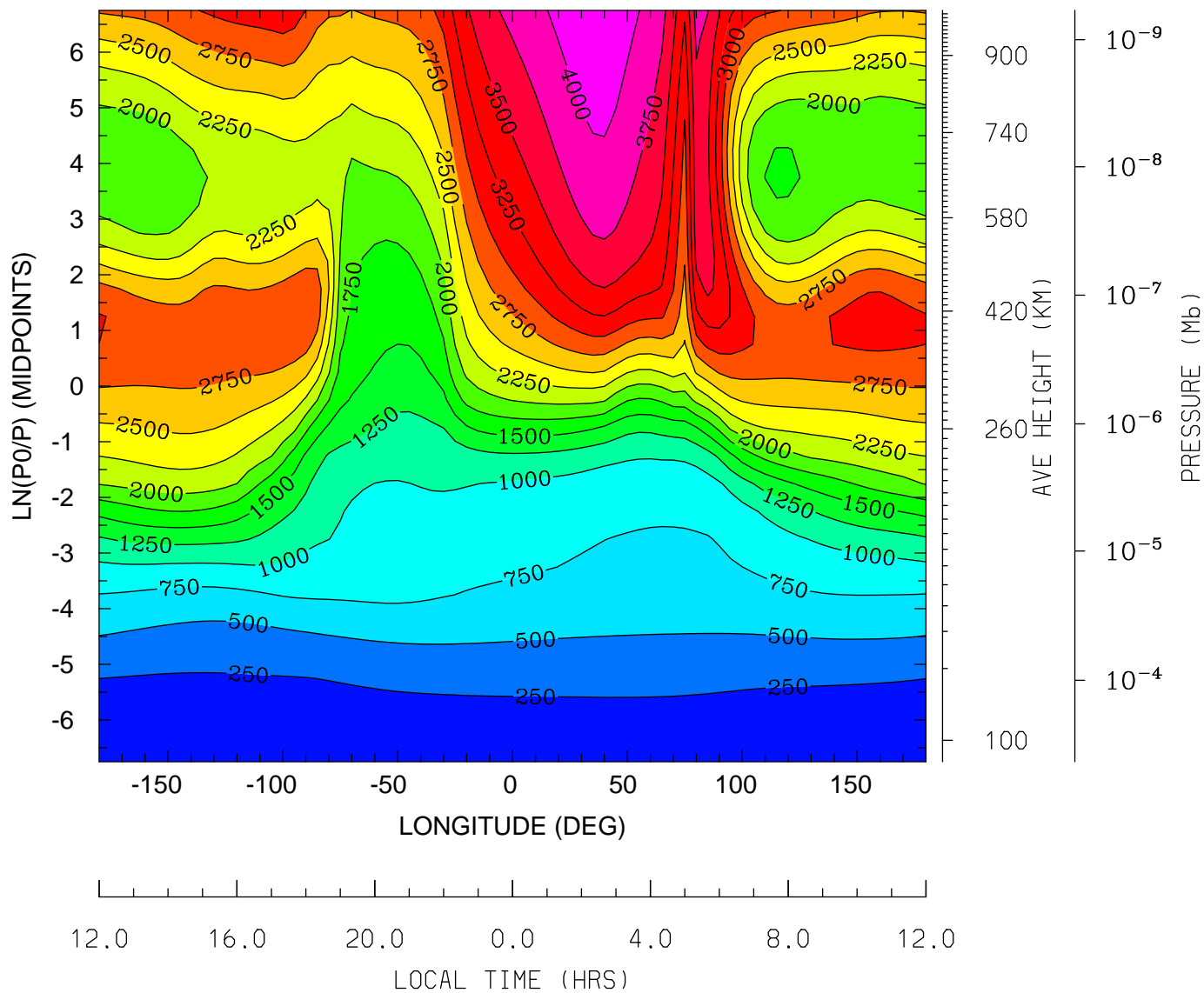
MIN,MAX= 1.3438E+02 5.2327E+03 INTERVAL= 4.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



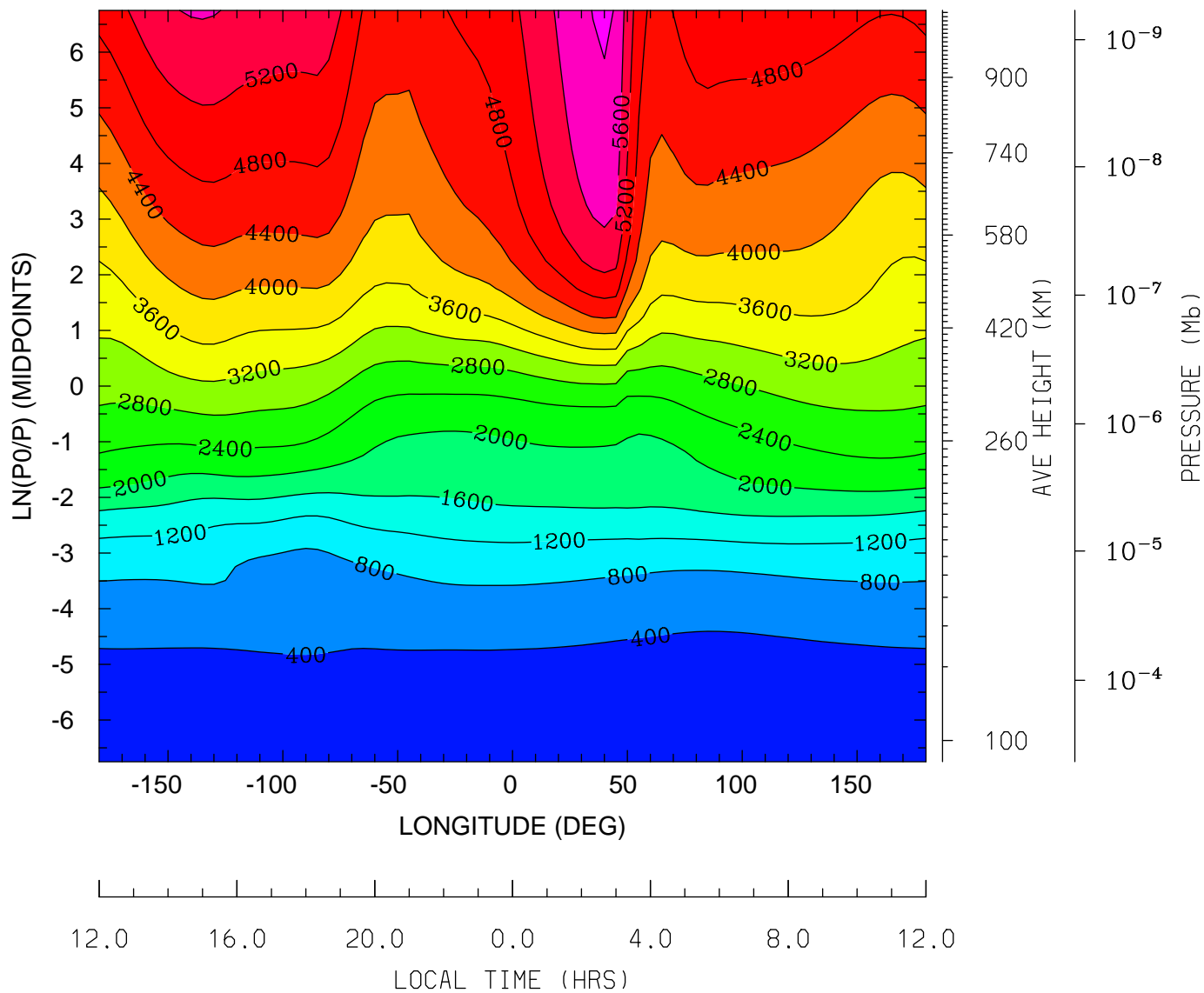
MIN,MAX= 1.5062E+02 5.2530E+03 INTERVAL= 4.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

ELECTRON TEMPERATURE (DEG K)  
UT= 0.00 LAT= -2.50 (DEG)



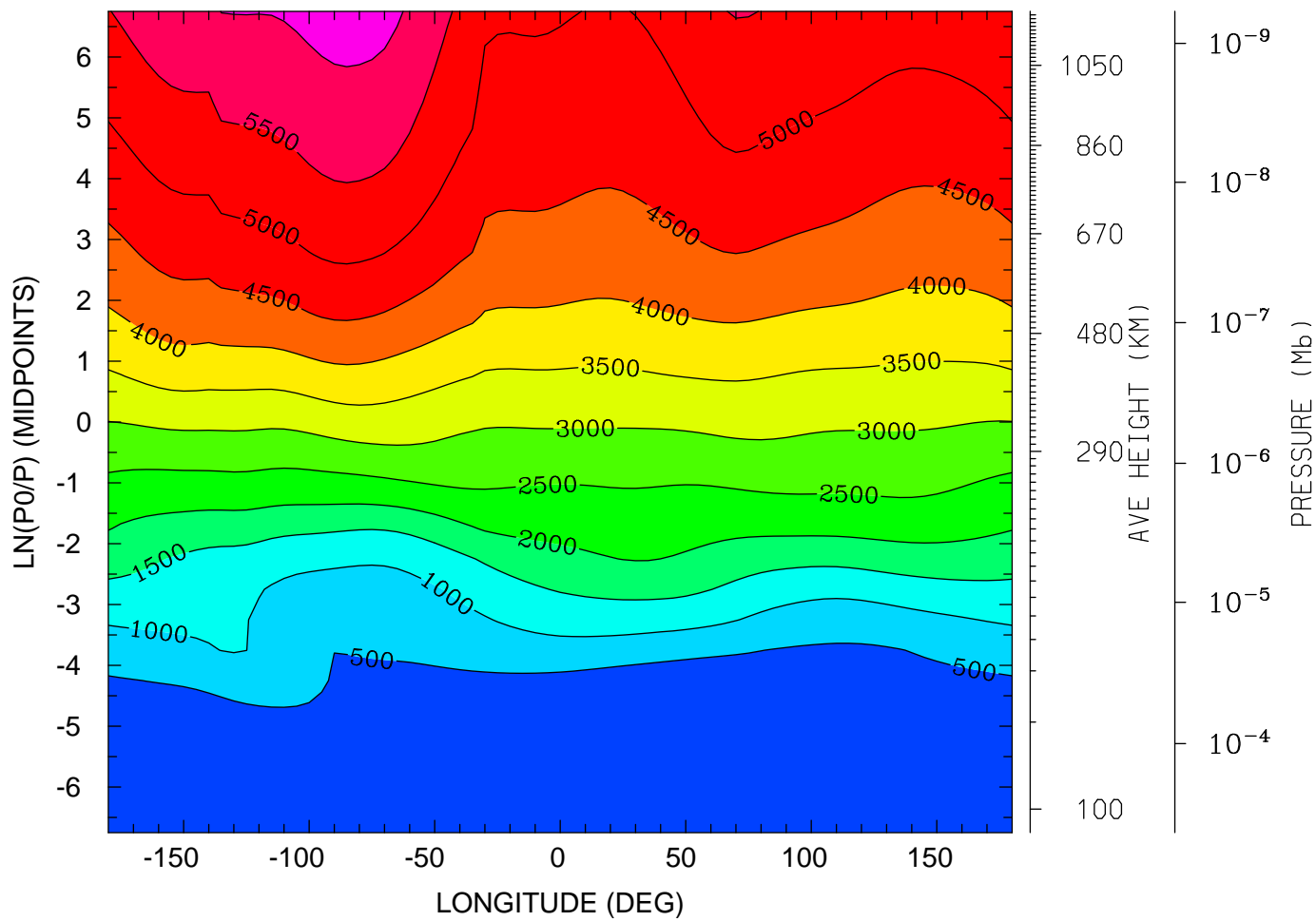
MIN,MAX= 1.5774E+02 4.2037E+03 INTERVAL= 2.5000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

ELECTRON TEMPERATURE (DEG K)  
UT= 0.00 LAT= 37.50 (DEG)



MIN,MAX= 1.6207E+02 6.0571E+03 INTERVAL= 4.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

ELECTRON TEMPERATURE (DEG K)  
UT= 0.00 LAT= 57.50 (DEG)

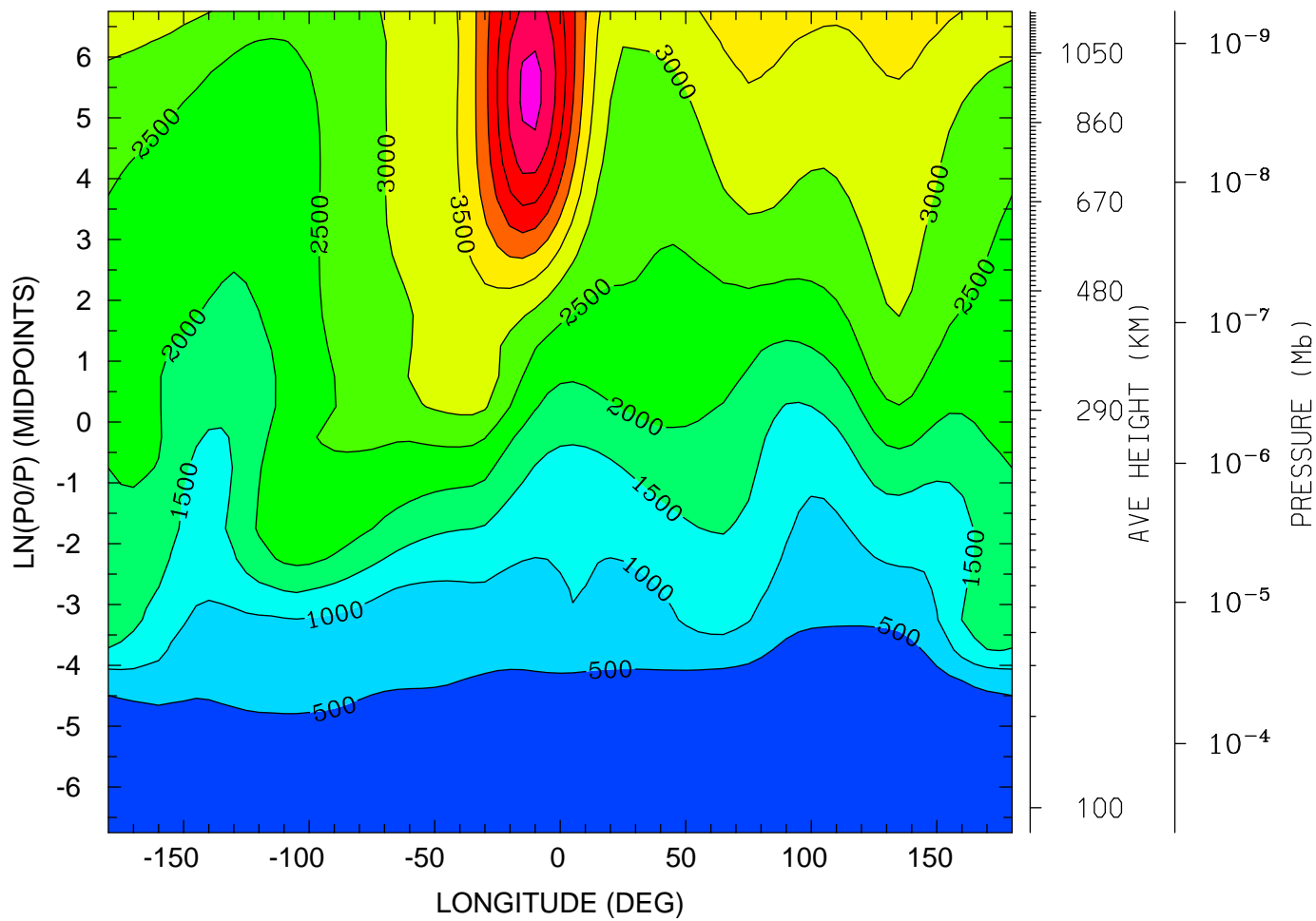


12.0 16.0 20.0 0.0 4.0 8.0 12.0  
LOCAL TIME (HRS)

MIN,MAX= 1.5900E+02 6.2021E+03 INTERVAL= 5.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc



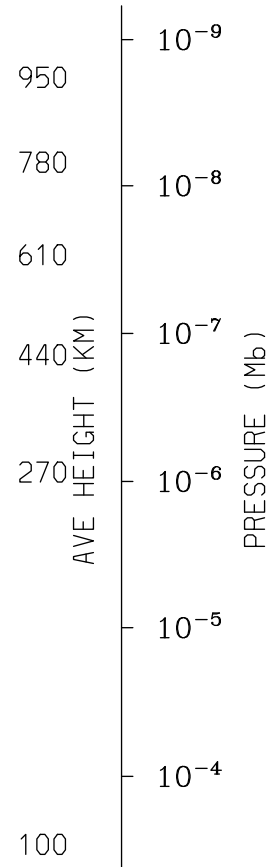
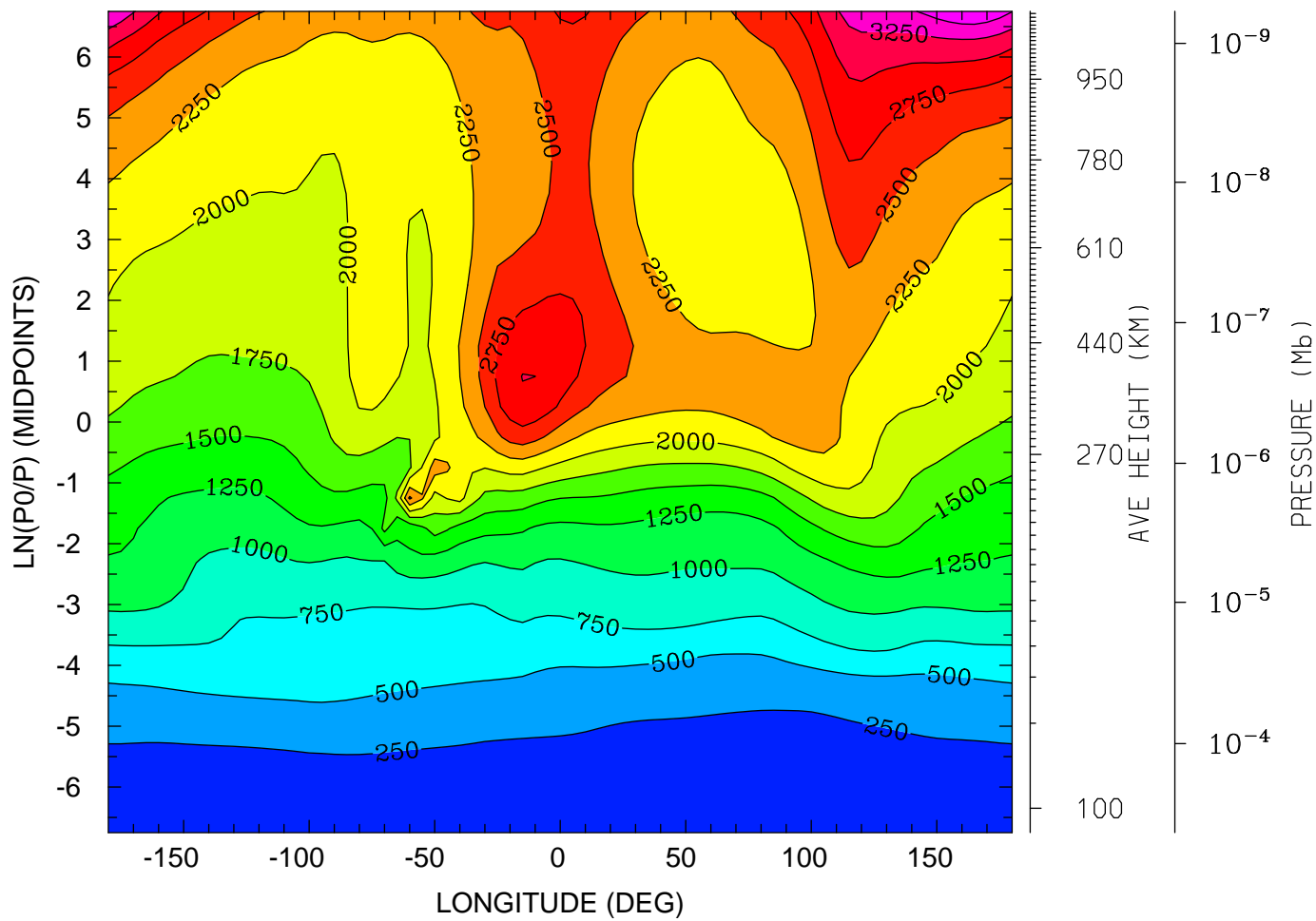
ION TEMPERATURE (DEG K)  
UT= 0.00 LAT= -62.50 (DEG)



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

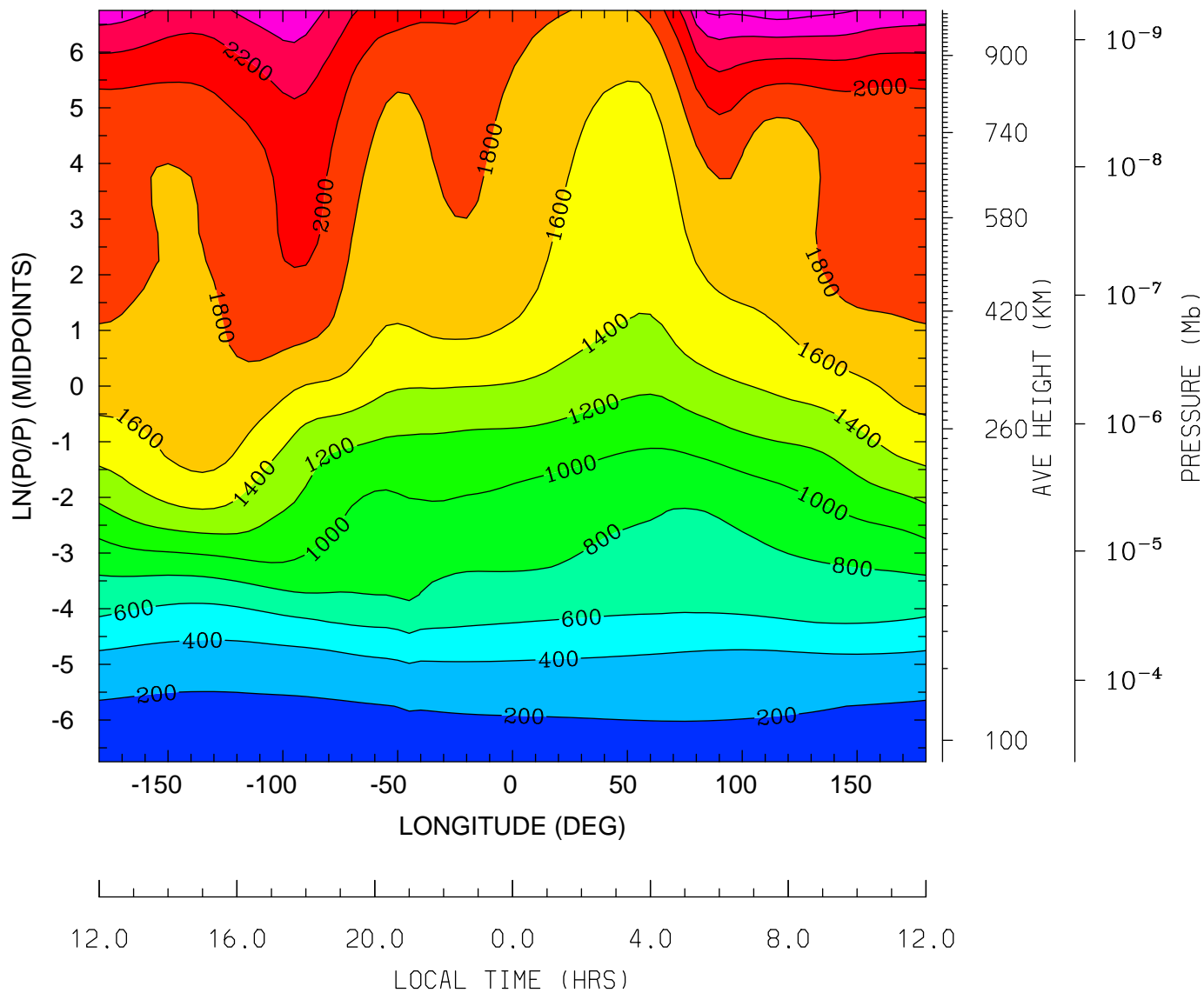
MIN,MAX= 1.3643E+02 6.1514E+03 INTERVAL= 5.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



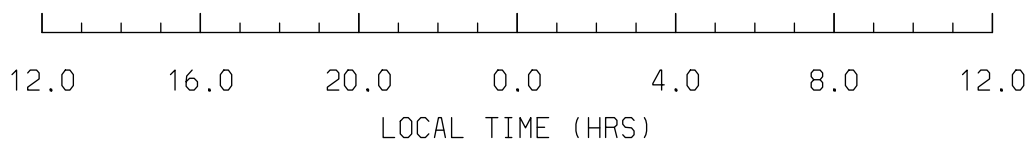
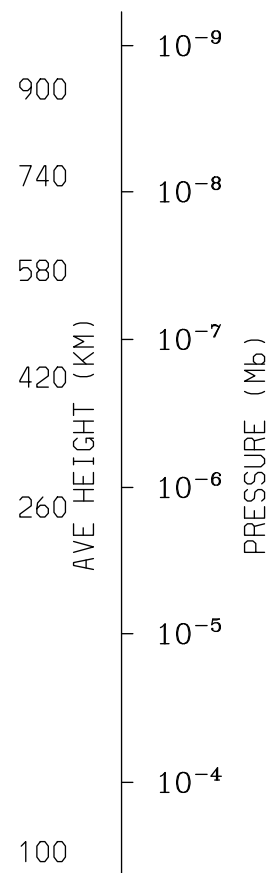
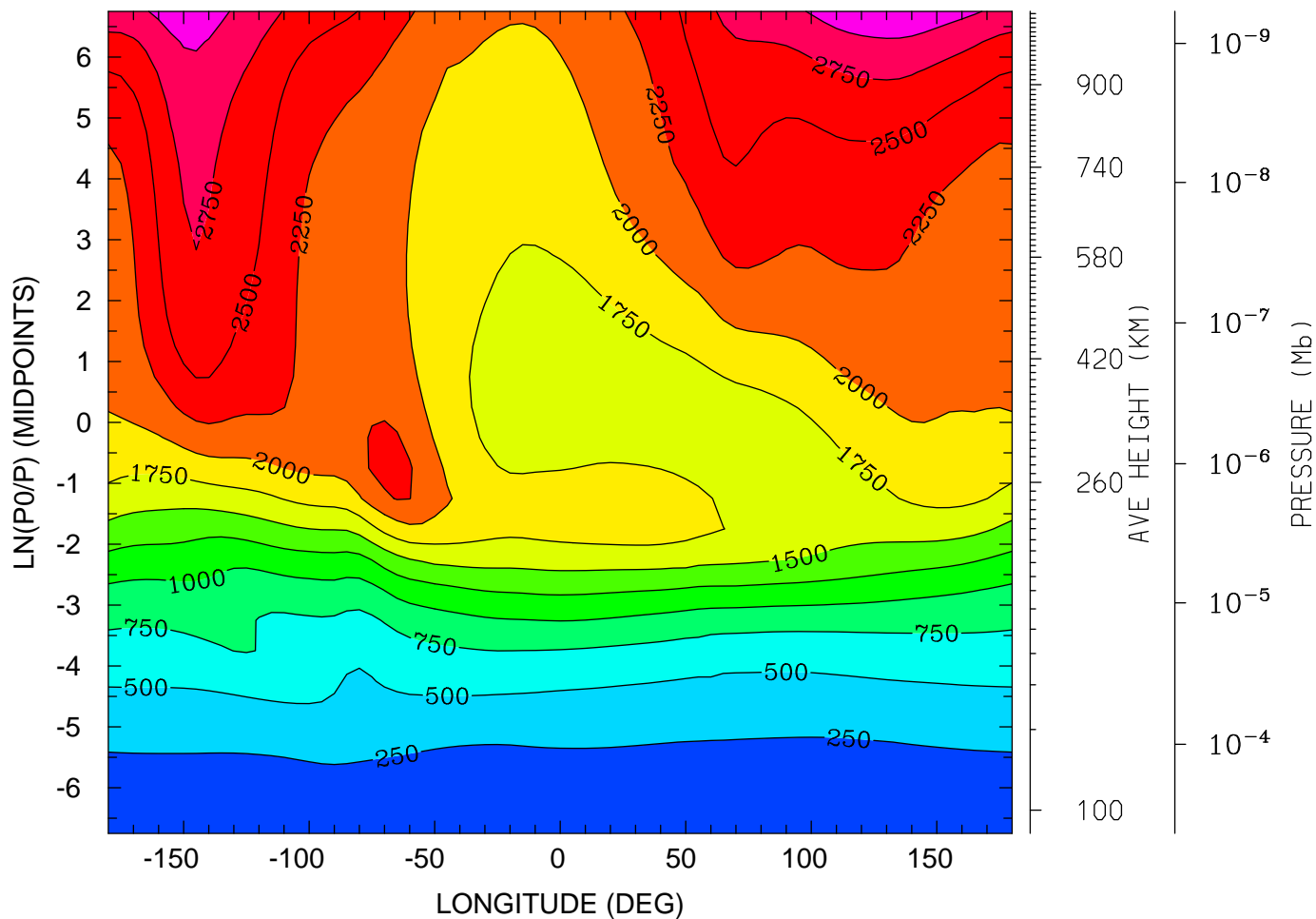
MIN,MAX= 1.5160E+02 3.7147E+03 INTERVAL= 2.5000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

ION TEMPERATURE (DEG K)  
UT= 0.00 LAT= -2.50 (DEG)



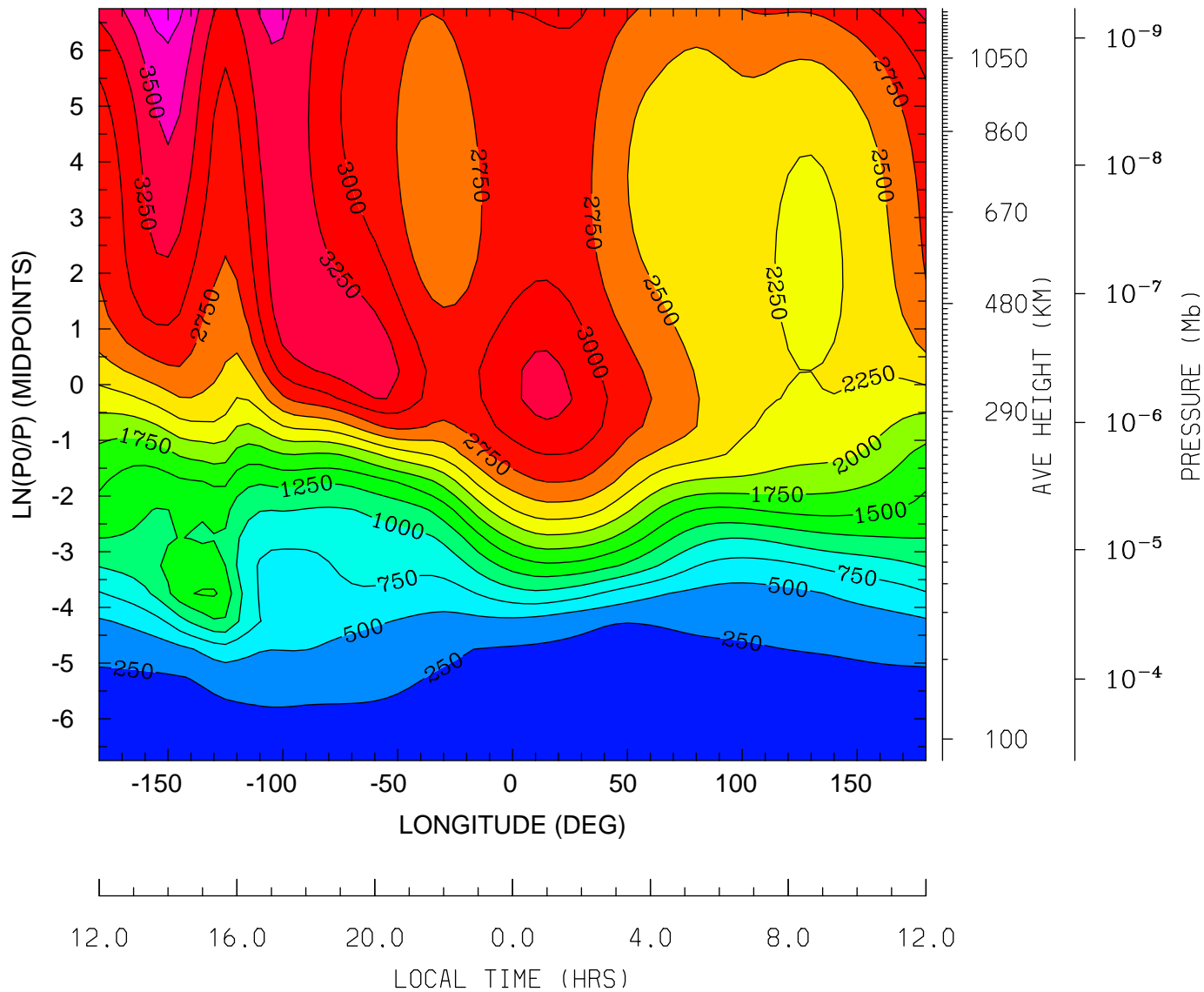
MIN,MAX= 1.5782E+02 2.7030E+03 INTERVAL= 2.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

ION TEMPERATURE (DEG K)  
UT= 0.00 LAT= 37.50 (DEG)



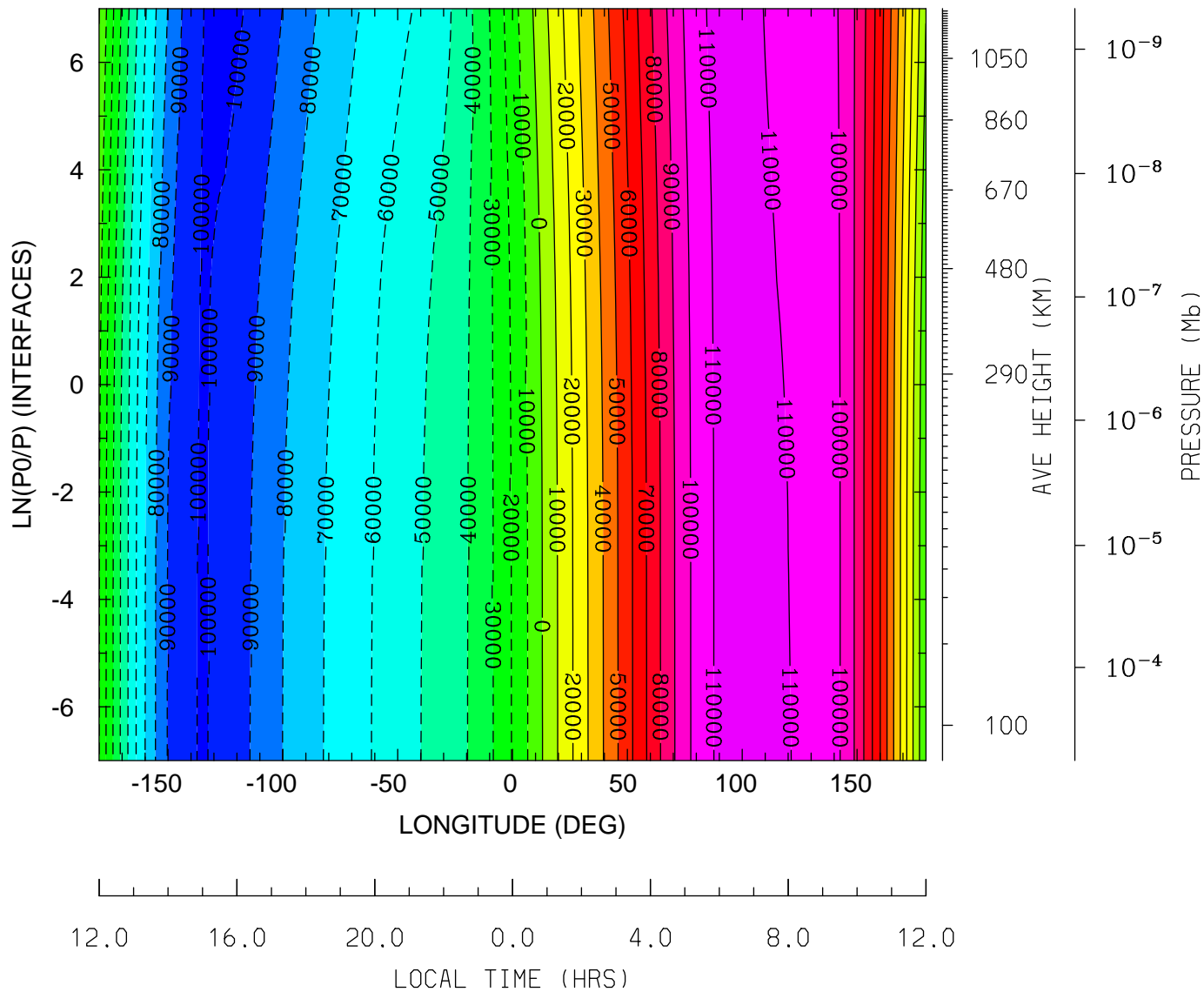
MIN,MAX= 1.6222E+02 3.2105E+03 INTERVAL= 2.5000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

ION TEMPERATURE (DEG K)  
UT= 0.00 LAT= 57.50 (DEG)



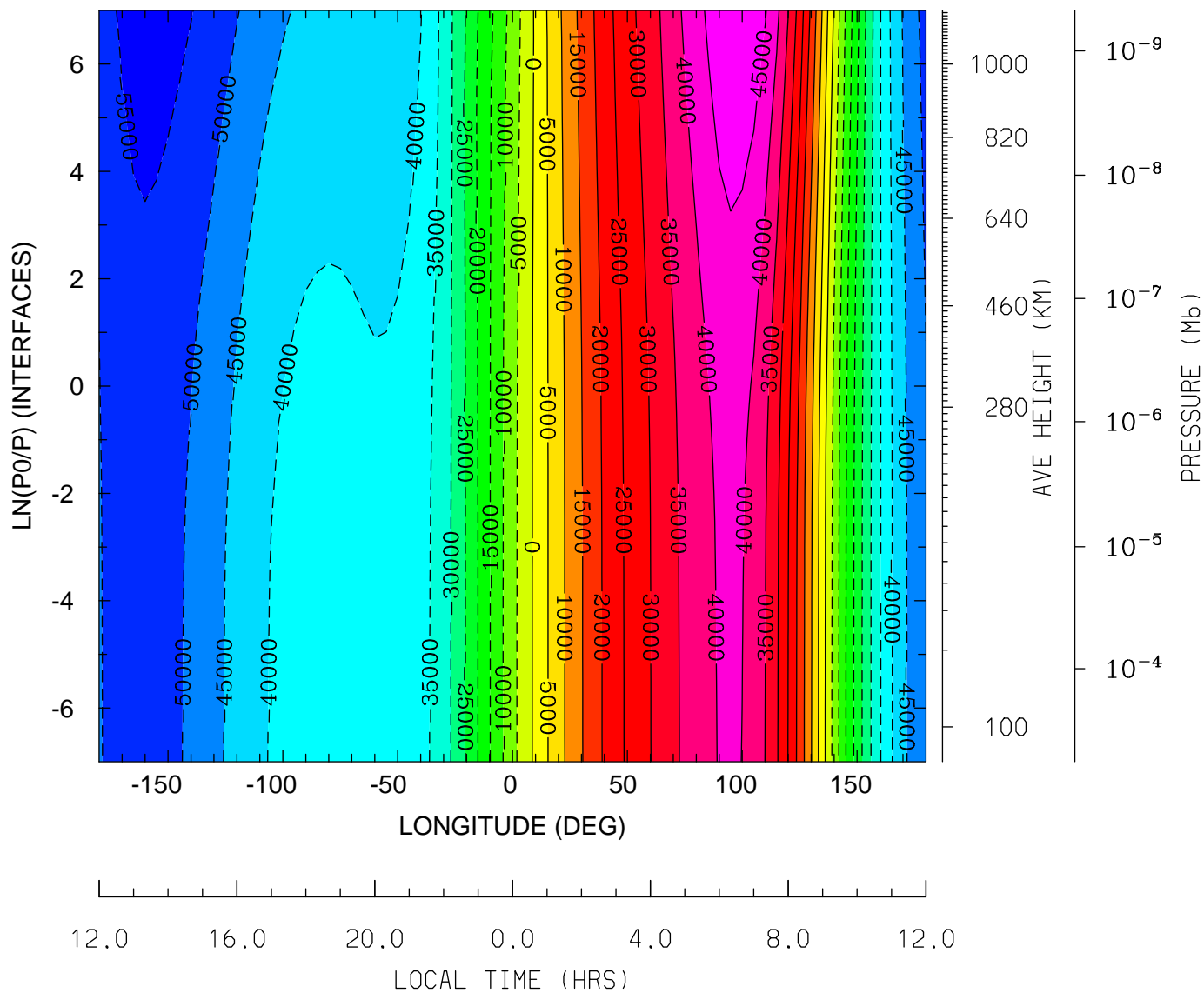
MIN,MAX= 1.5953E+02 3.8860E+03 INTERVAL= 2.5000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

ELECTRIC POTENTIAL (VOLTS)  
UT= 0.00 LAT= -62.50 (DEG)



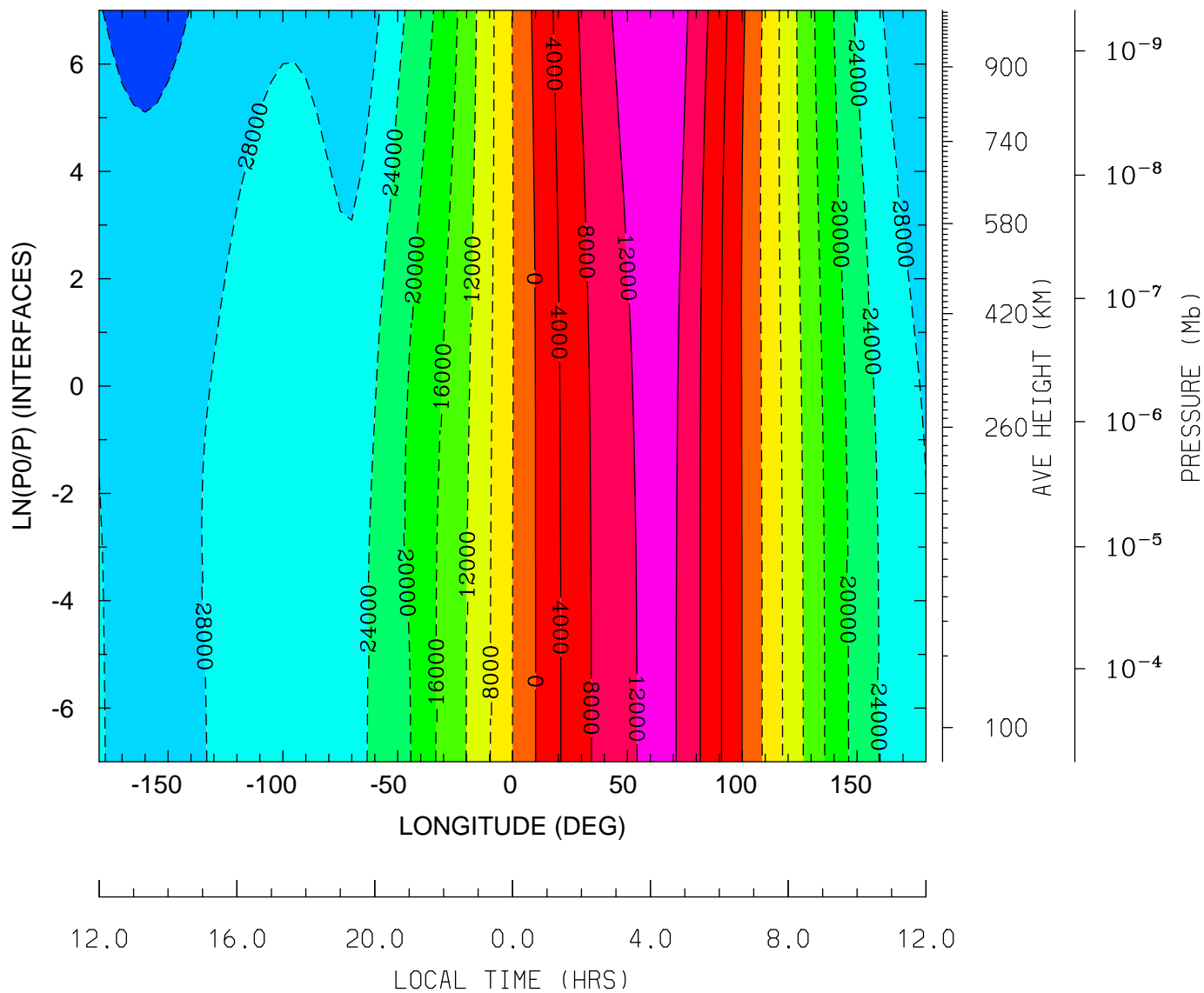
MIN,MAX= -1.0223E+05 1.1344E+05 INTERVAL= 1.0000E+04  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

ELECTRIC POTENTIAL (VOLTS)  
UT= 0.00 LAT= -42.50 (DEG)



MIN,MAX= -5.7164E+04 4.9536E+04 INTERVAL= 5.0000E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

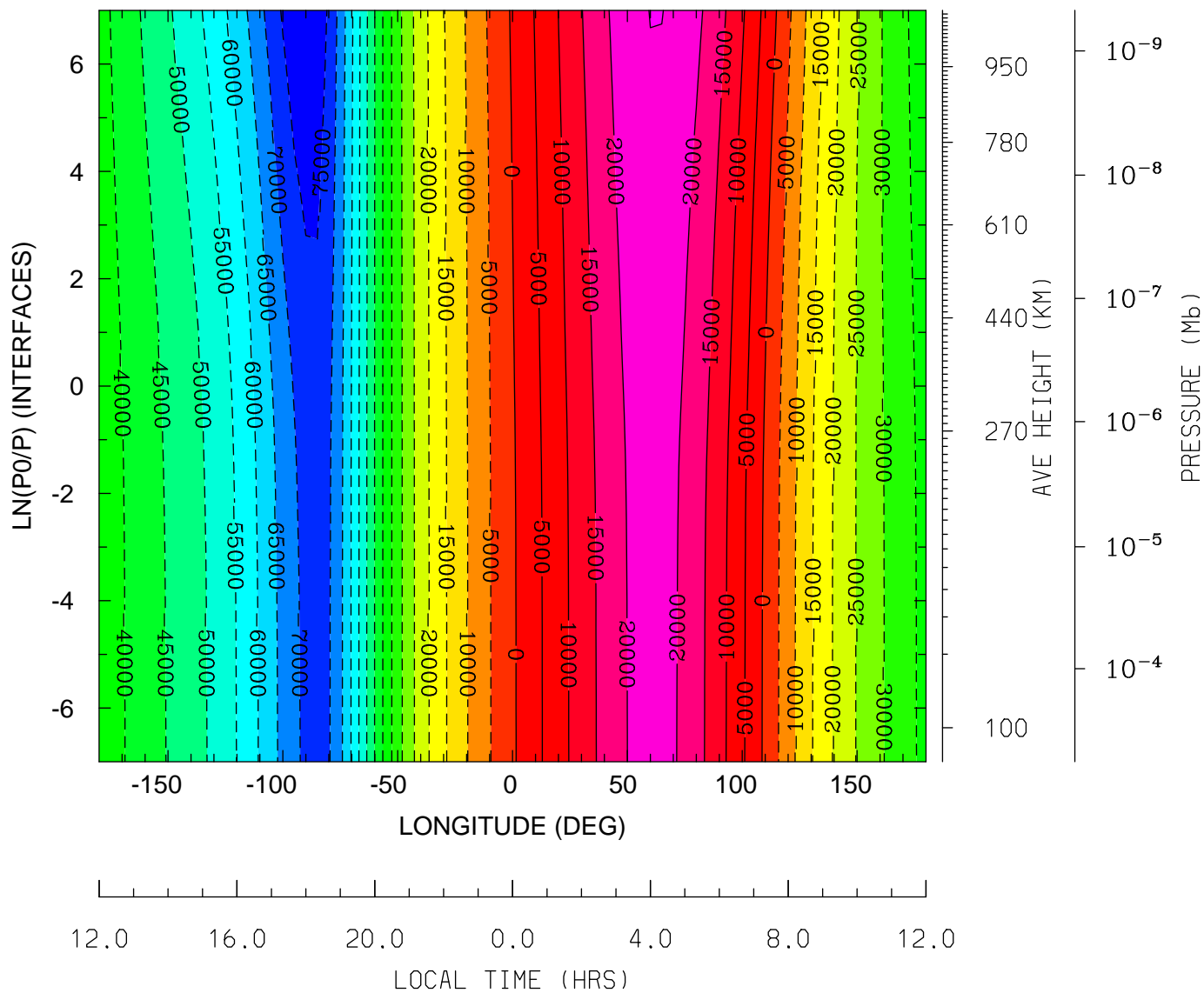
ELECTRIC POTENTIAL (VOLTS)  
UT= 0.00 LAT= -2.50 (DEG)



MIN,MAX= -3.3102E+04 1.5629E+04 INTERVAL= 4.0000E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

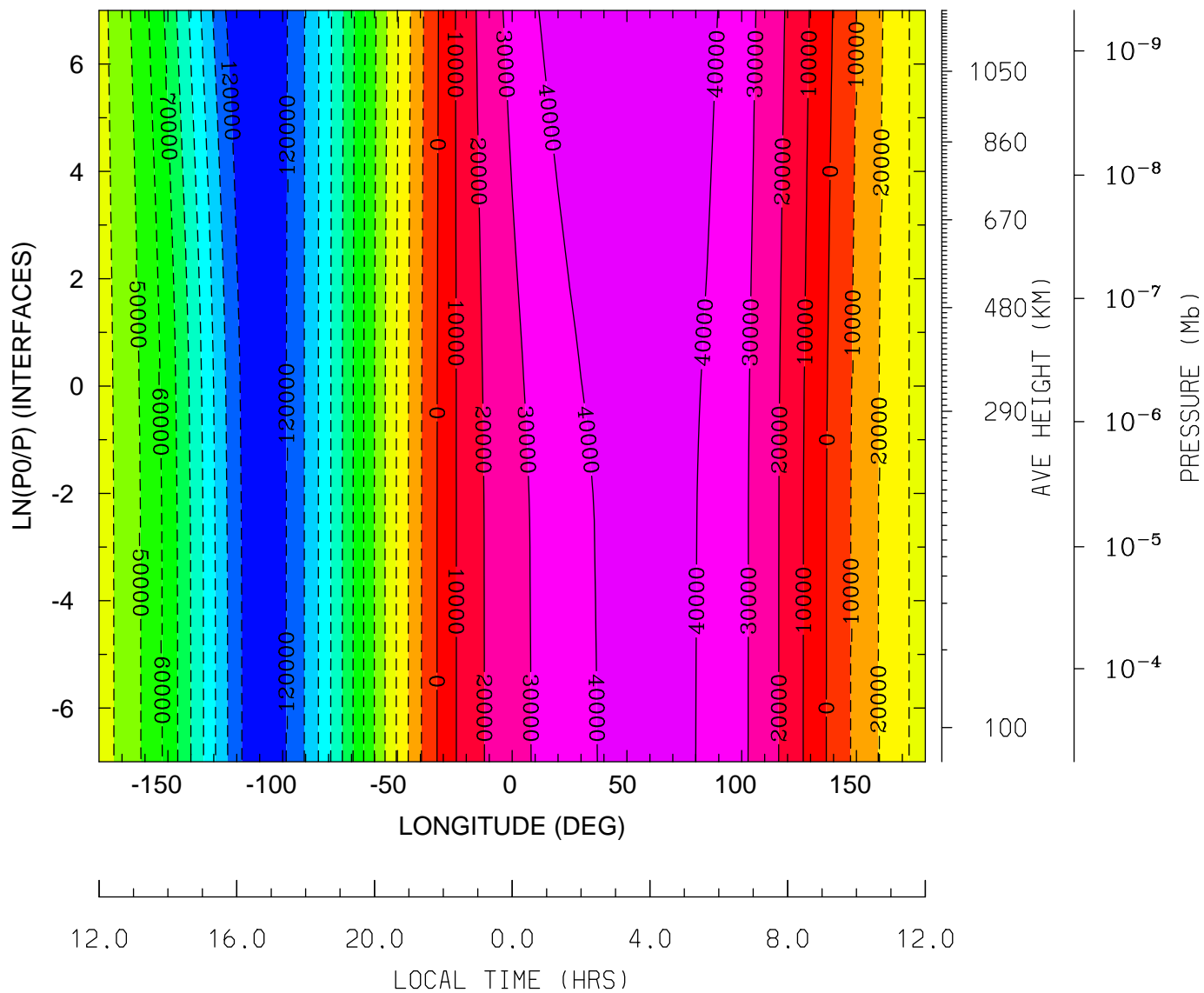


ELECTRIC POTENTIAL (VOLTS)  
UT= 0.00 LAT= 37.50 (DEG)



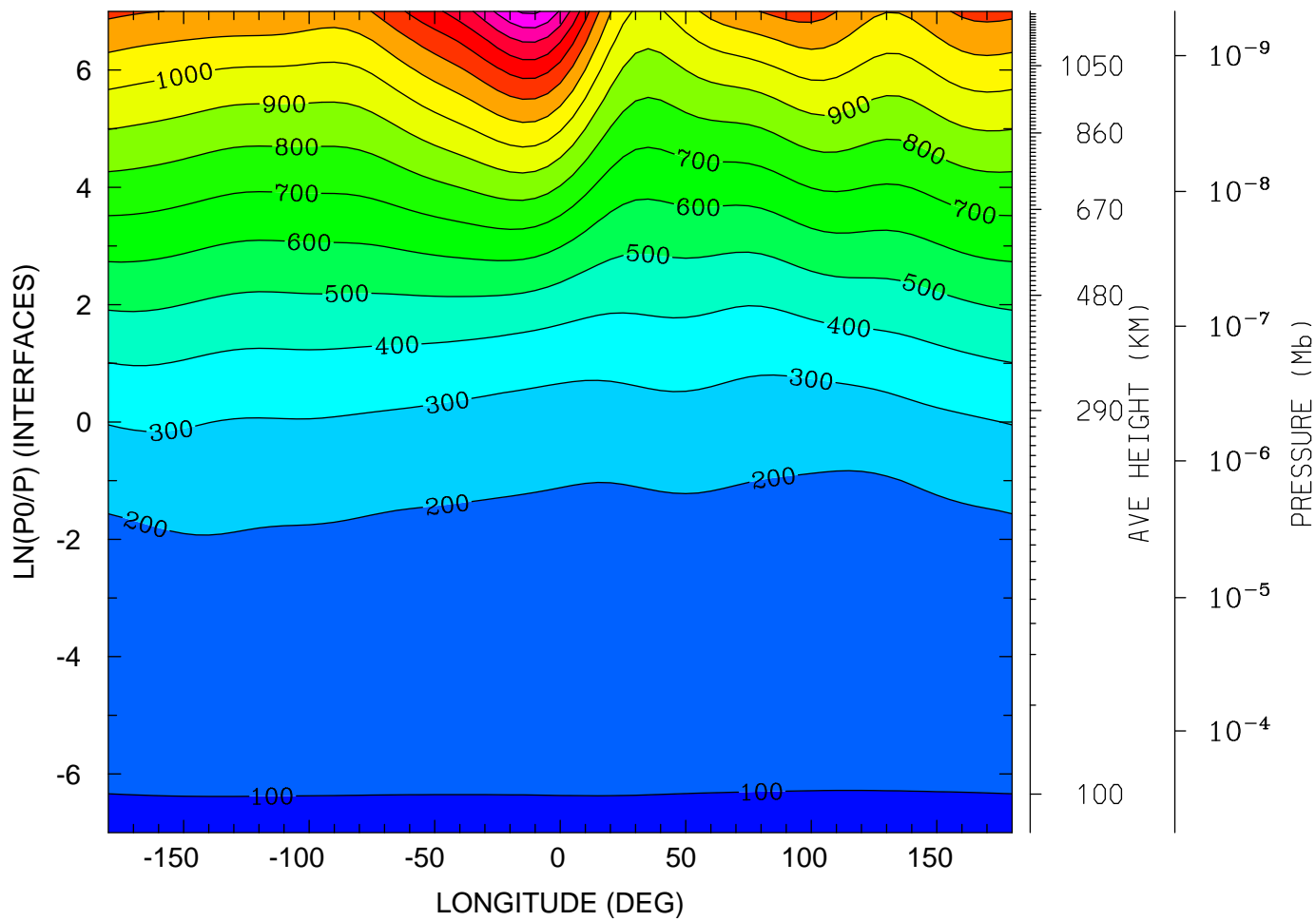
MIN,MAX= -7.9768E+04 2.5115E+04 INTERVAL= 5.0000E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

ELECTRIC POTENTIAL (VOLTS)  
UT= 0.00 LAT= 57.50 (DEG)



MIN,MAX= -1.2893E+05 5.0072E+04 INTERVAL= 1.0000E+04  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

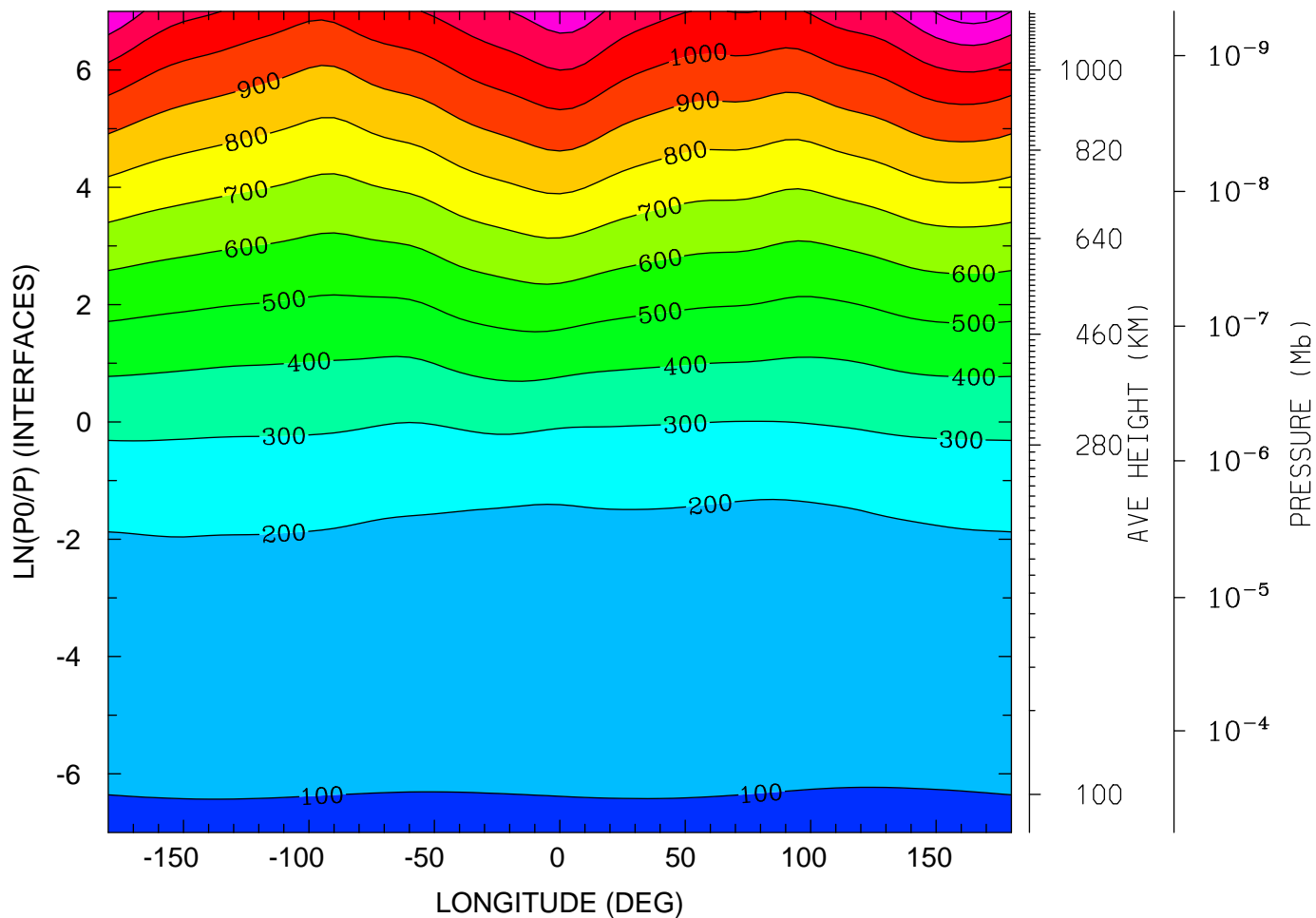
GEOPOTENTIAL HEIGHT (KM)  
UT= 0.00 LAT= -62.50 (DEG)



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

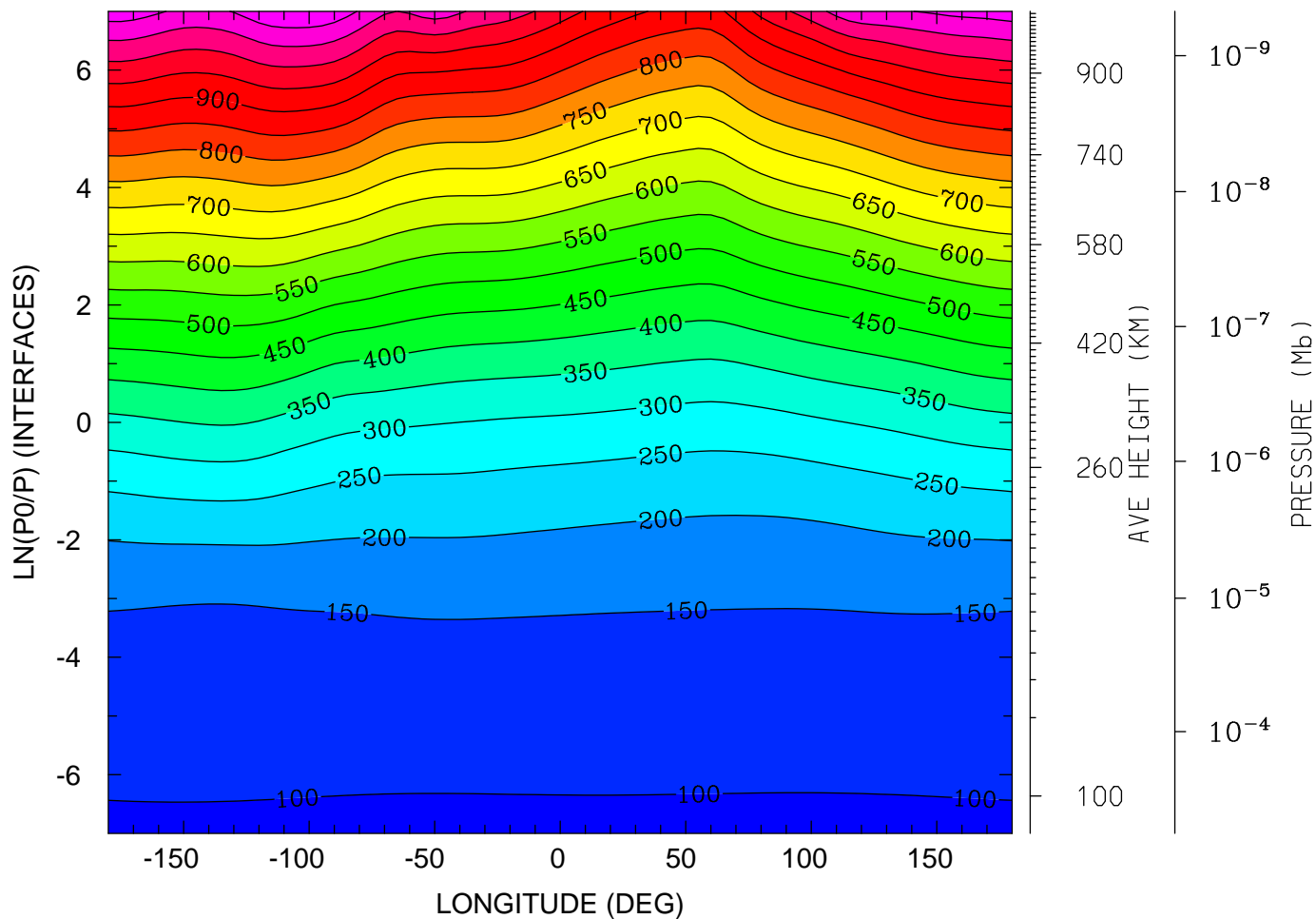
MIN,MAX= 9.6179E+01 1.7162E+03 INTERVAL= 1.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

GEOPOTENTIAL HEIGHT (KM)  
UT= 0.00 LAT= -42.50 (DEG)



MIN,MAX= 9.5914E+01 1.3590E+03 INTERVAL= 1.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

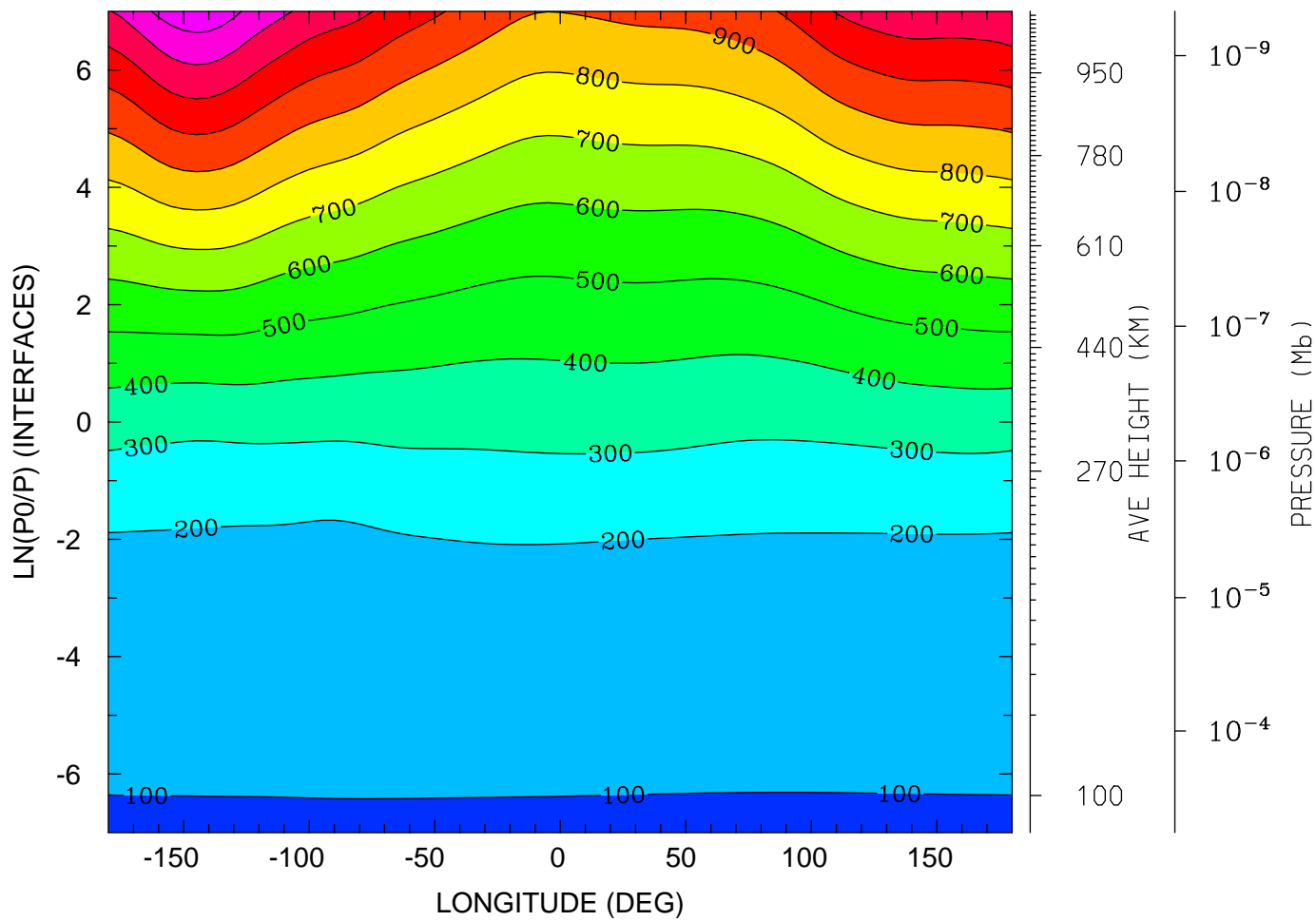
GEOPOTENTIAL HEIGHT (KM)  
UT= 0.00 LAT= -2.50 (DEG)



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

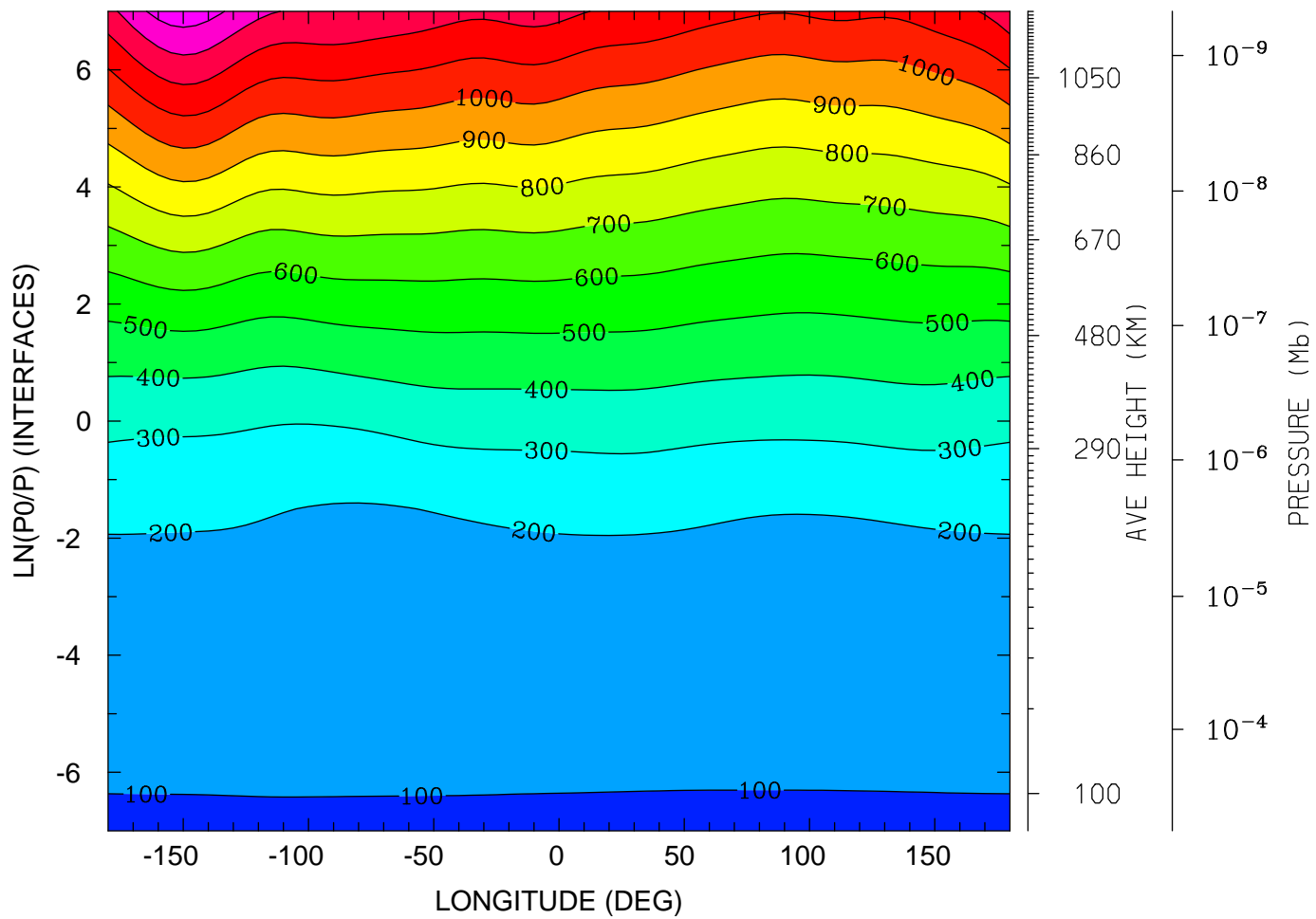
MIN,MAX= 9.5916E+01 1.1452E+03 INTERVAL= 5.0000E+01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

GEOPOTENTIAL HEIGHT (KM)  
UT= 0.00 LAT= 37.50 (DEG)



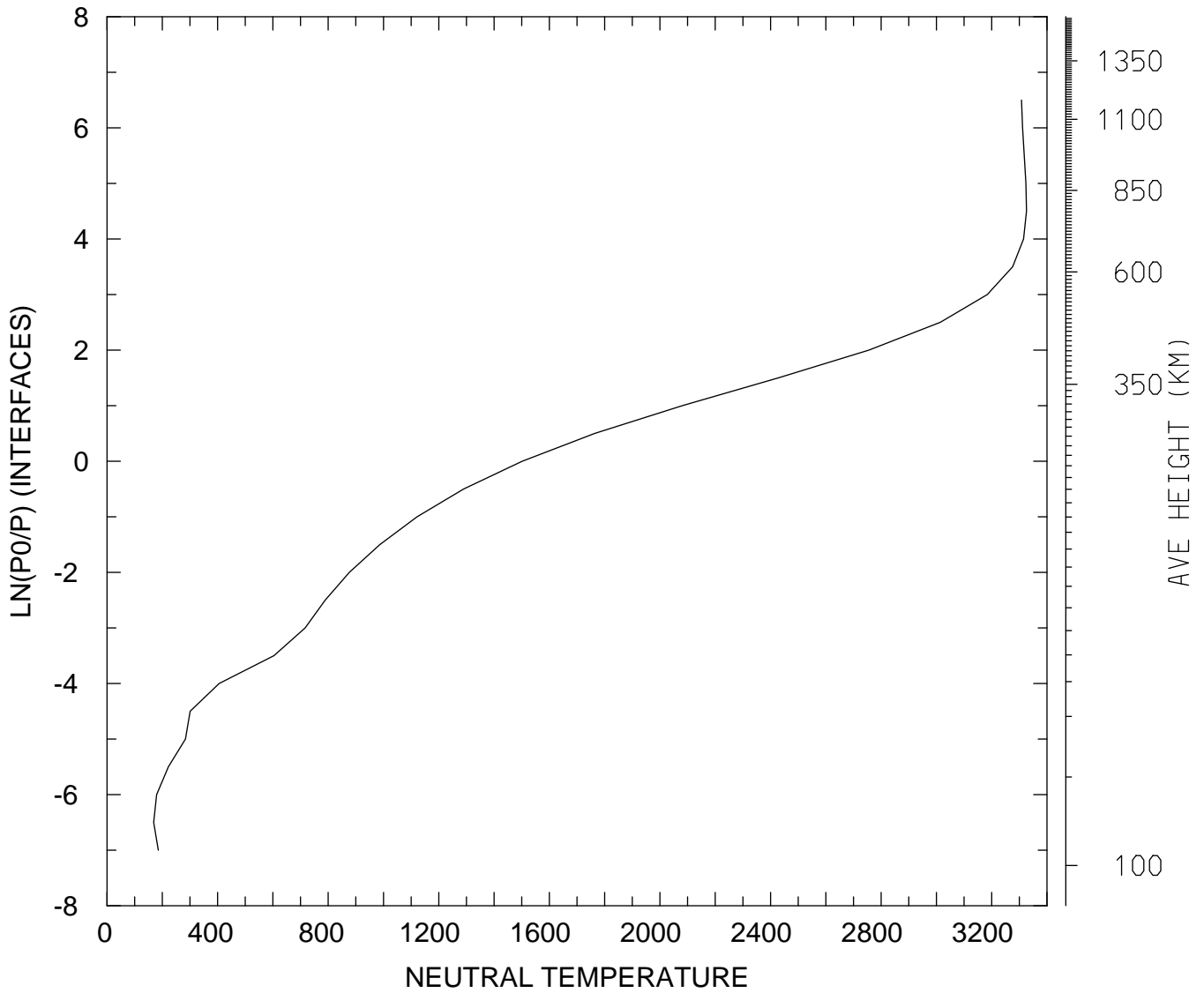
MIN,MAX= 9.6198E+01 1.3691E+03 INTERVAL= 1.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

GEOPOTENTIAL HEIGHT (KM)  
UT= 0.00 LAT= 57.50 (DEG)



MIN,MAX= 9.6129E+01 1.4597E+03 INTERVAL= 1.0000E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

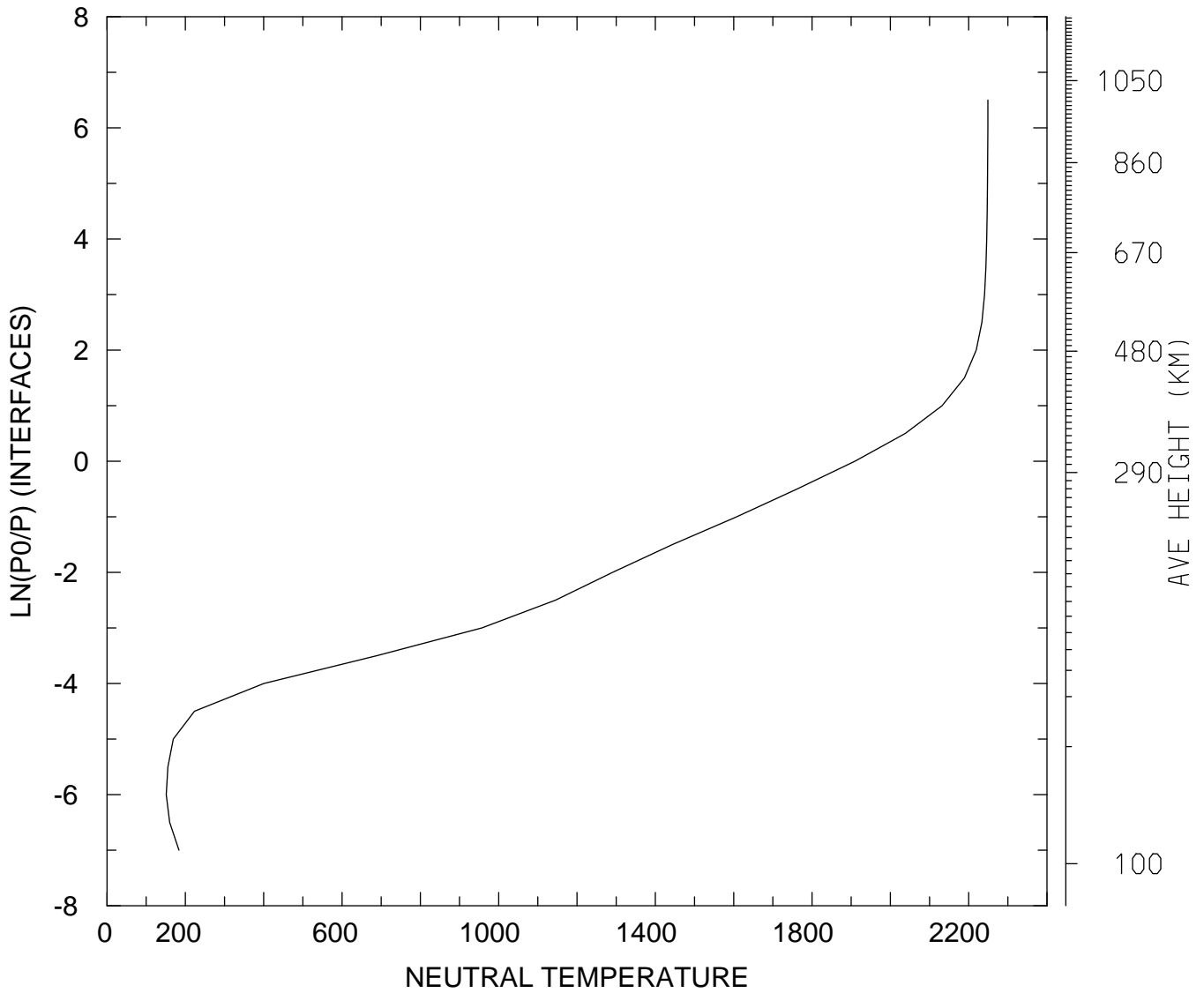
NEUTRAL TEMPERATURE (DEG K)  
UT= 0.00 LAT= -62.50 SLT= 0.00 (HRS))



MIN,MAX= 1.6866E+02 3.3258E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

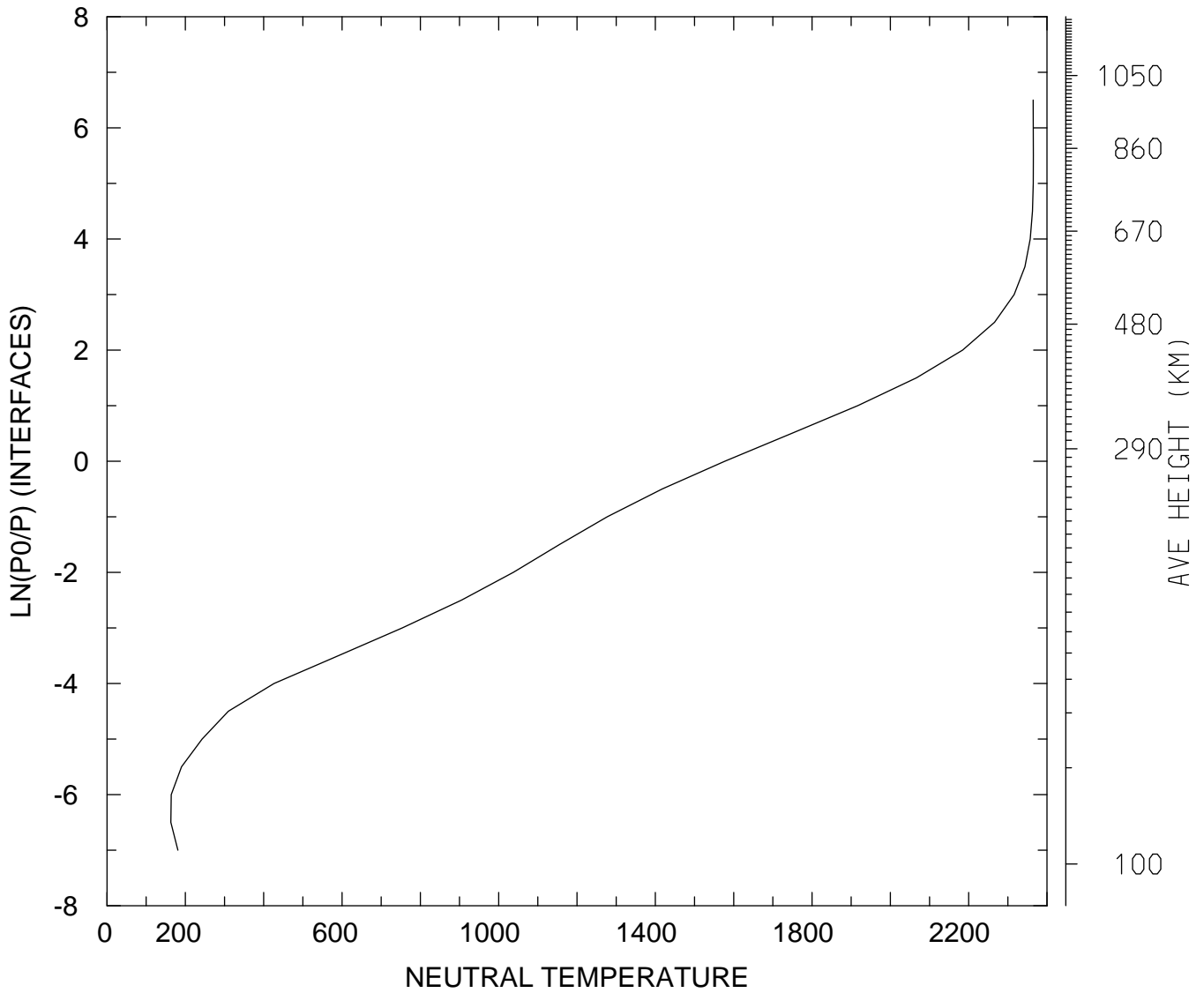


NEUTRAL TEMPERATURE (DEG K)  
UT= 0.00 LAT= -62.50 SLT=12.00 (HRS))



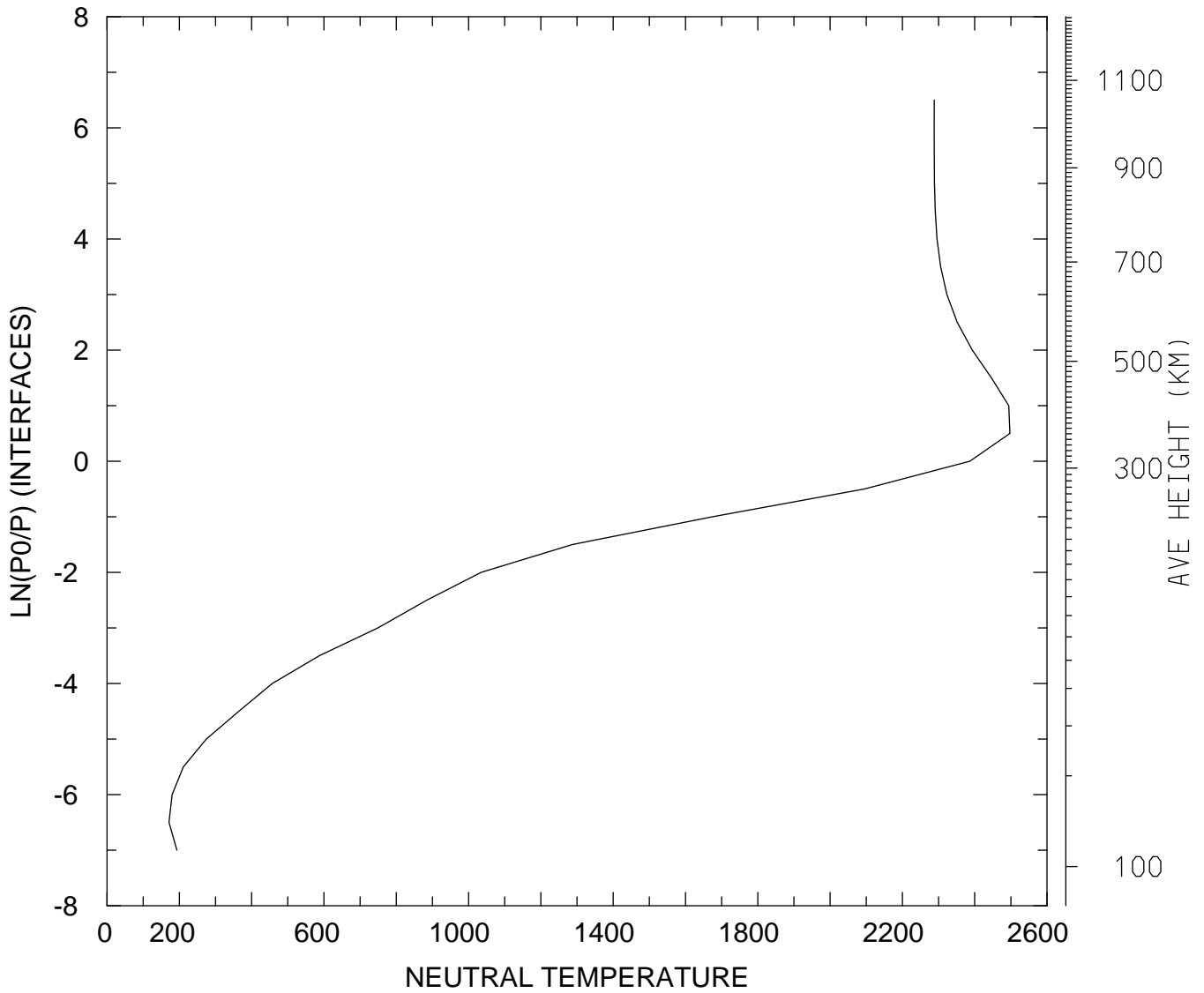
MIN,MAX= 1.5114E+02 2.2491E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

NEUTRAL TEMPERATURE (DEG K)  
UT= 0.00 LAT= -62.50 ZONAL MEANS



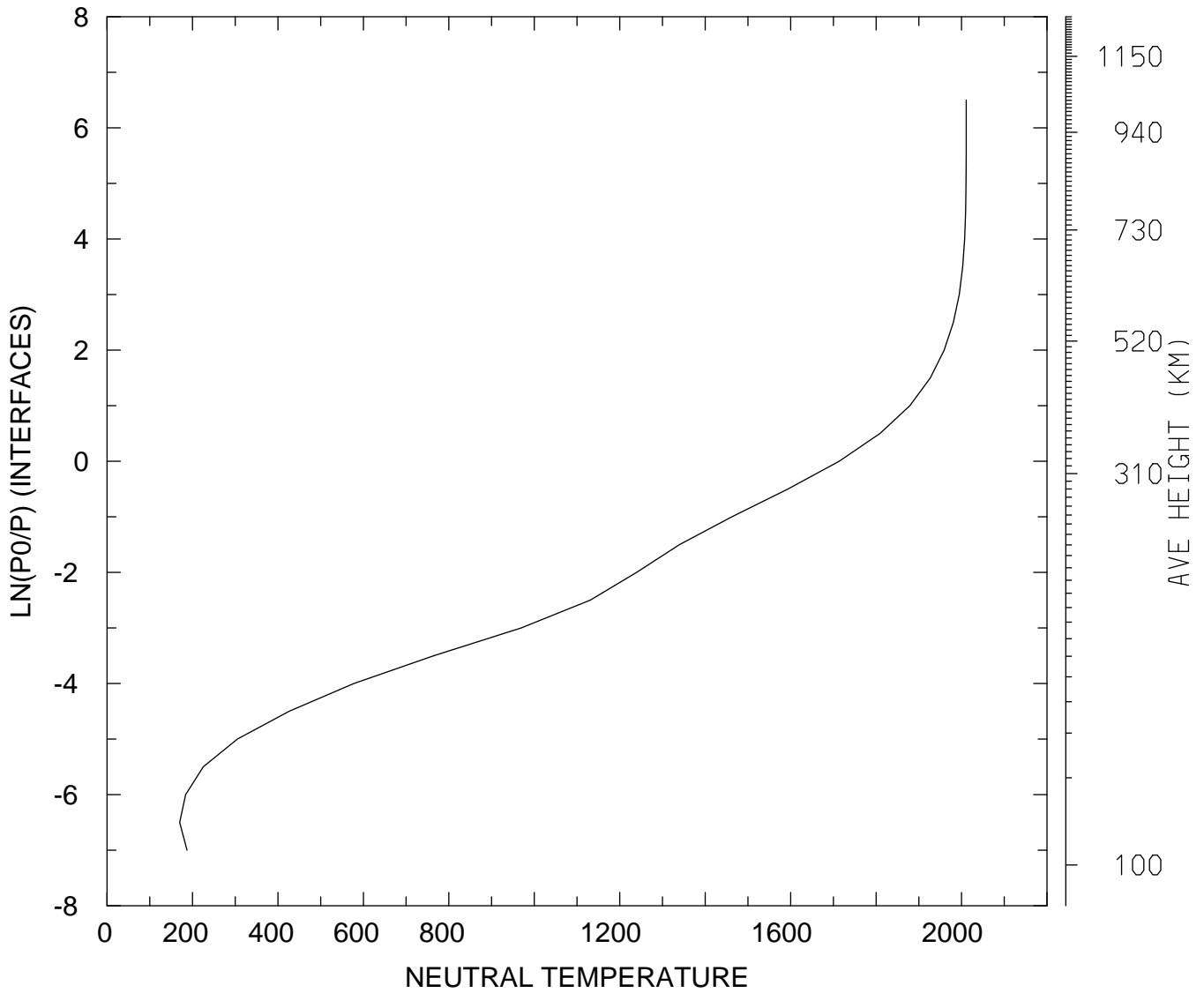
MIN,MAX= 1.6300E+02 2.3651E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



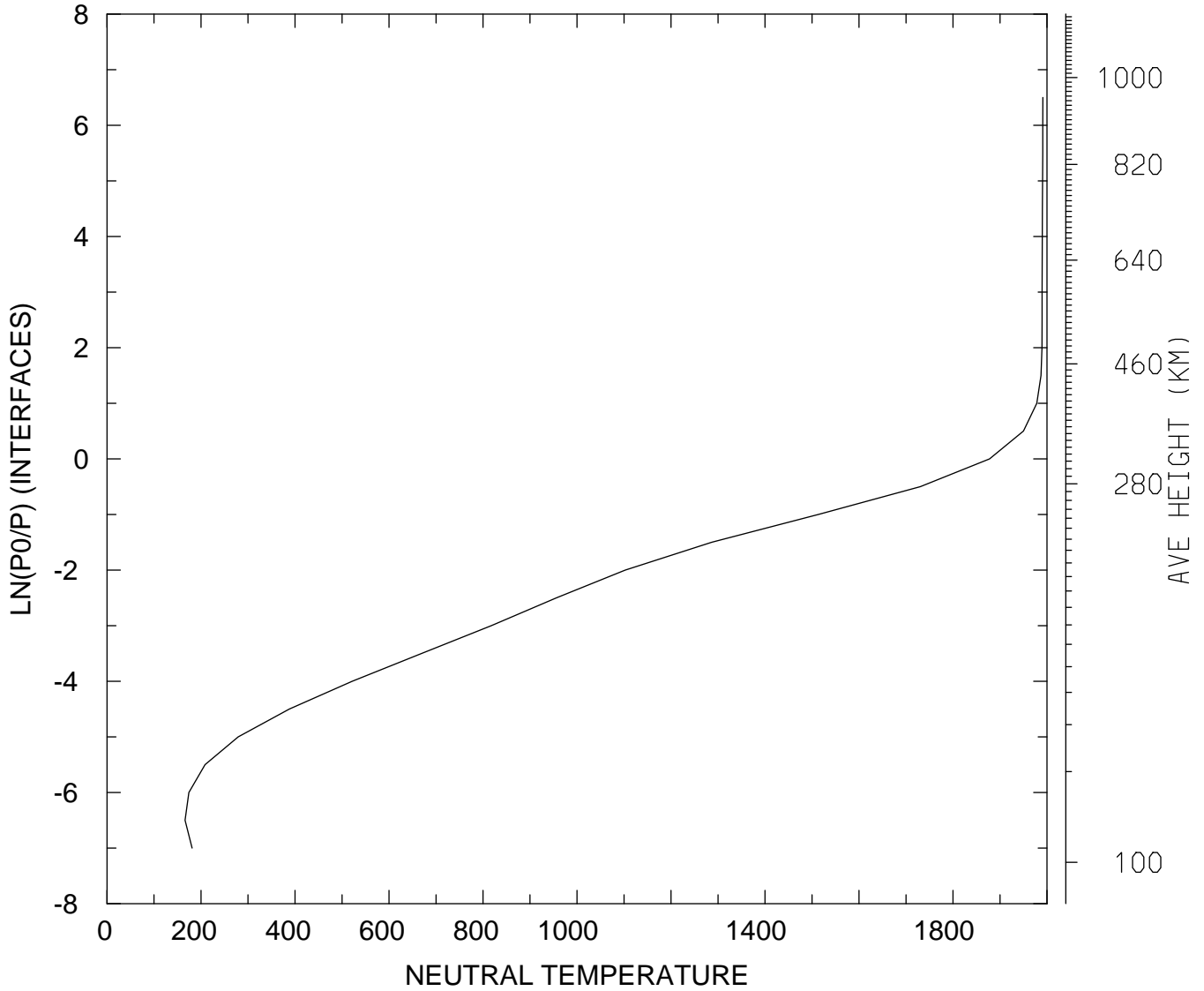
MIN,MAX= 1.7127E+02 2.4975E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



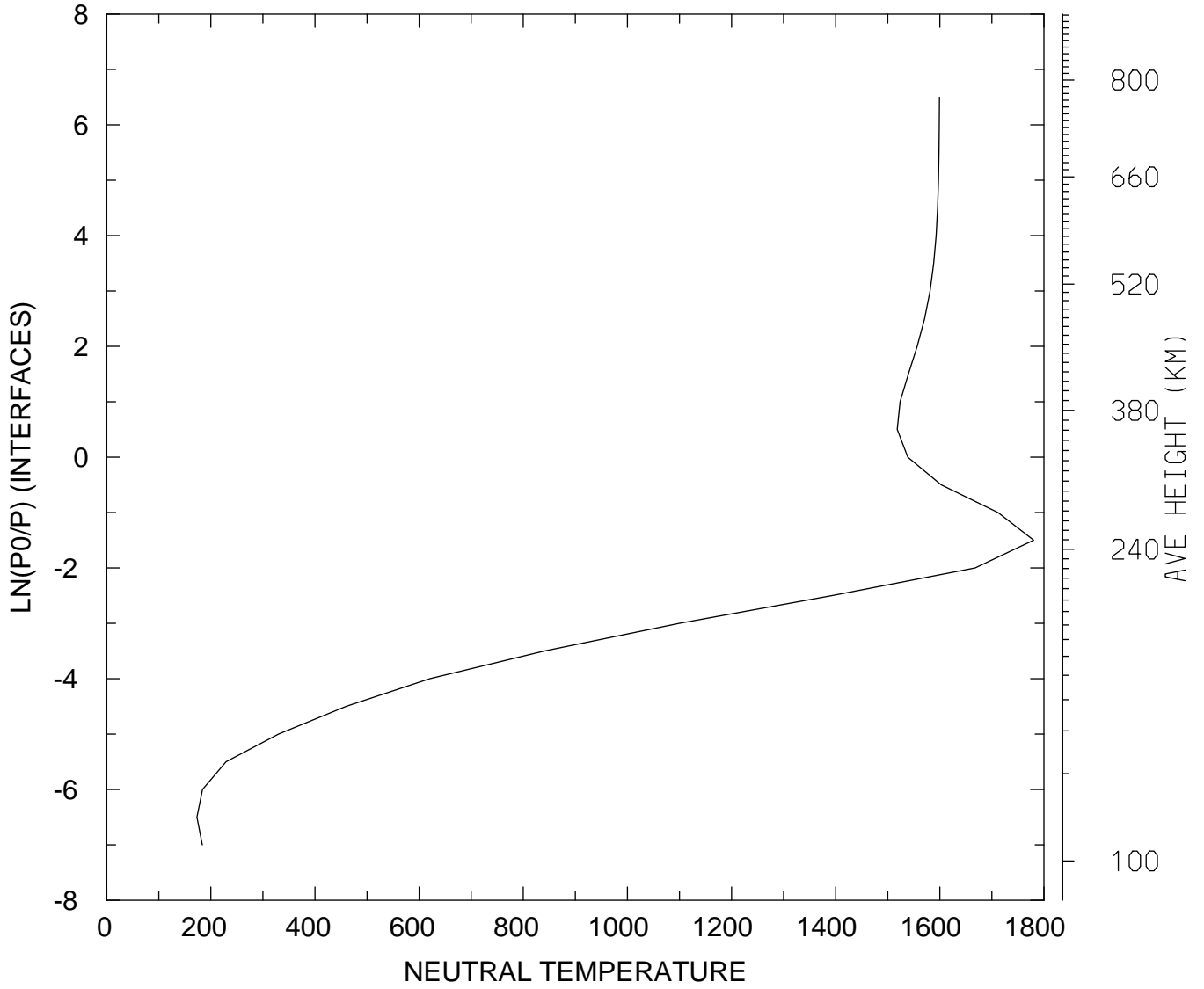
MIN,MAX= 1.6992E+02 2.0110E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

NEUTRAL TEMPERATURE (DEG K)  
UT= 0.00 LAT= -42.50 ZONAL MEANS



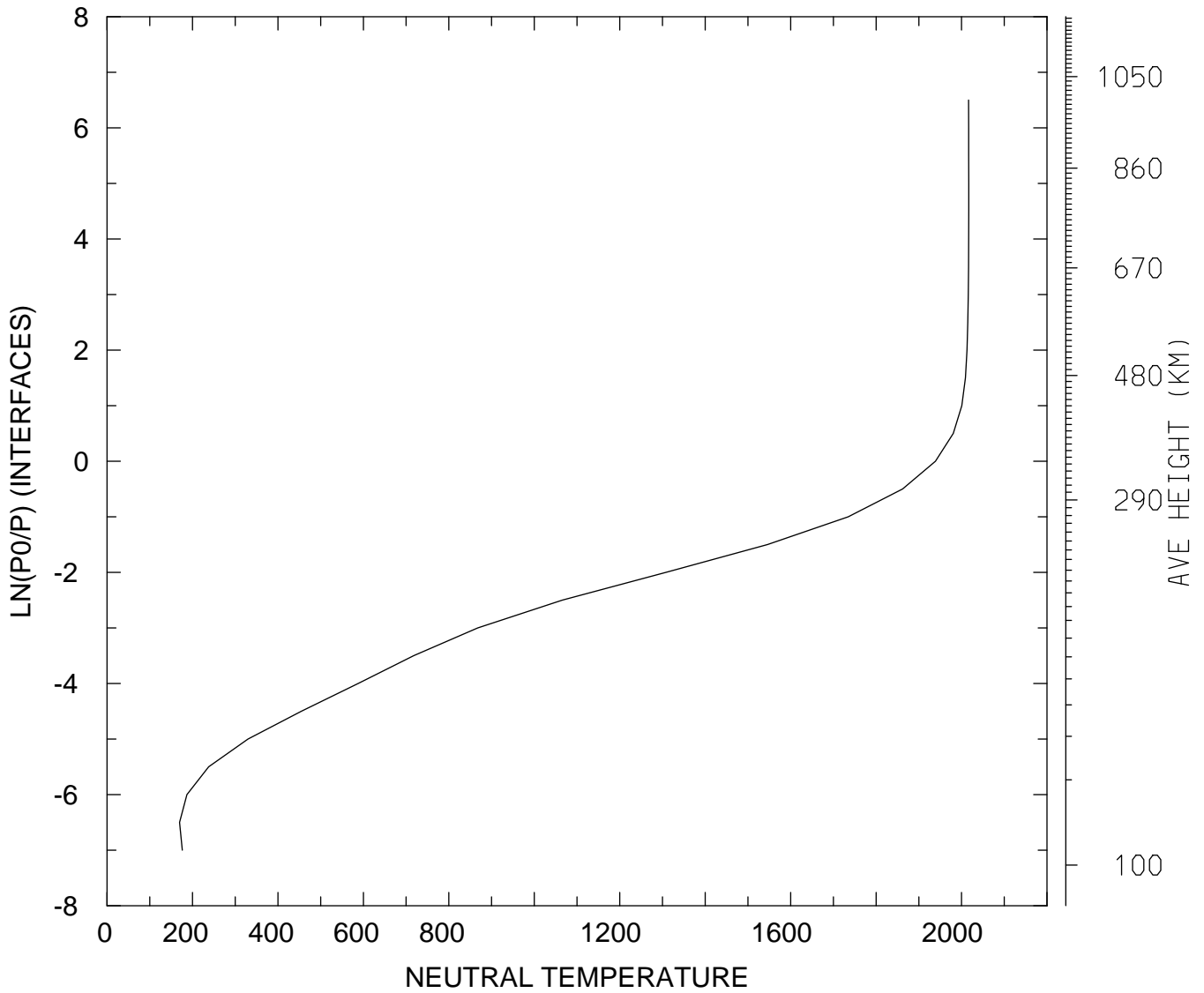
MIN,MAX= 1.6608E+02 1.9912E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



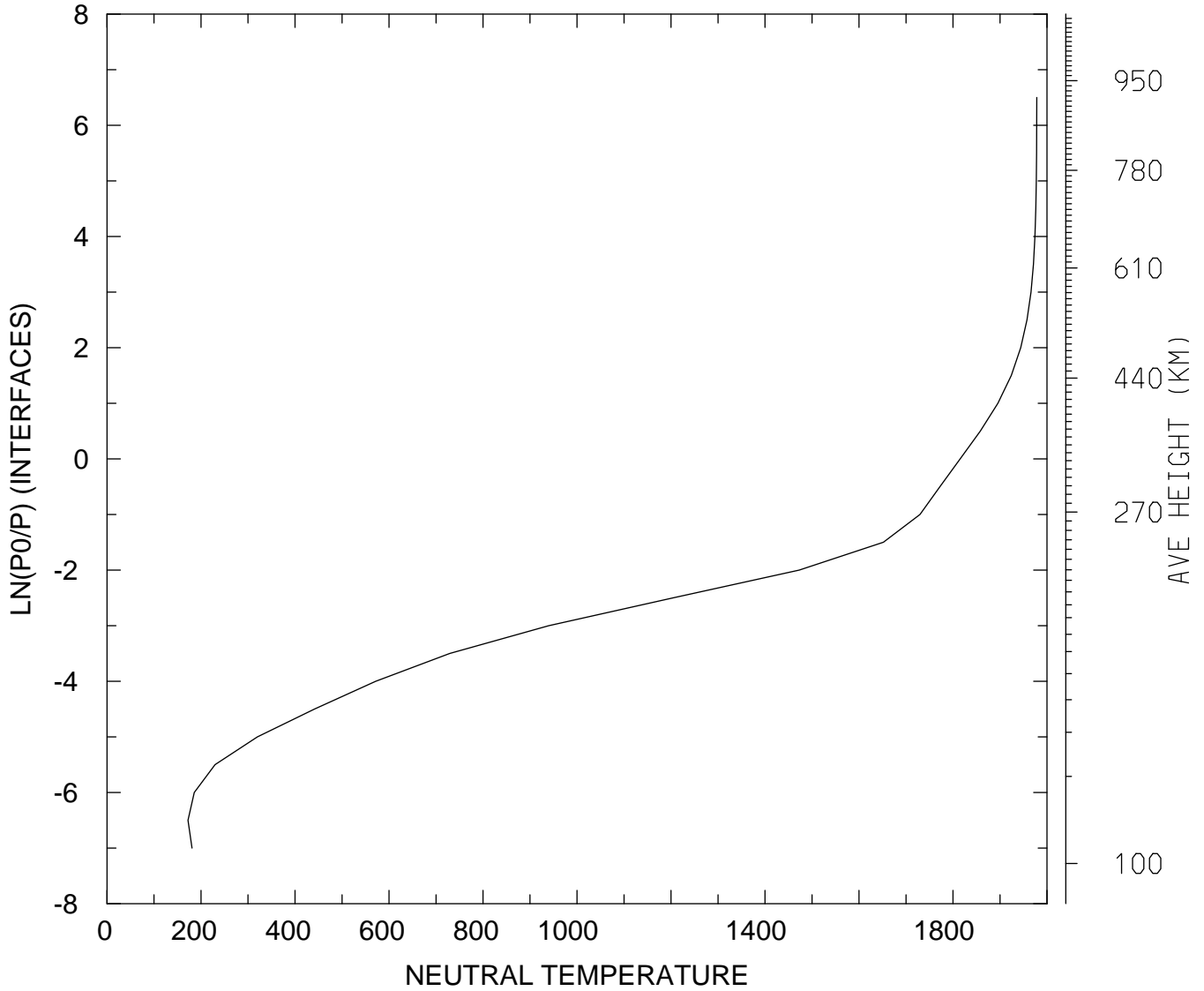
MIN,MAX= 1.7319E+02 1.7802E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



MIN,MAX= 1.6990E+02 2.0168E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

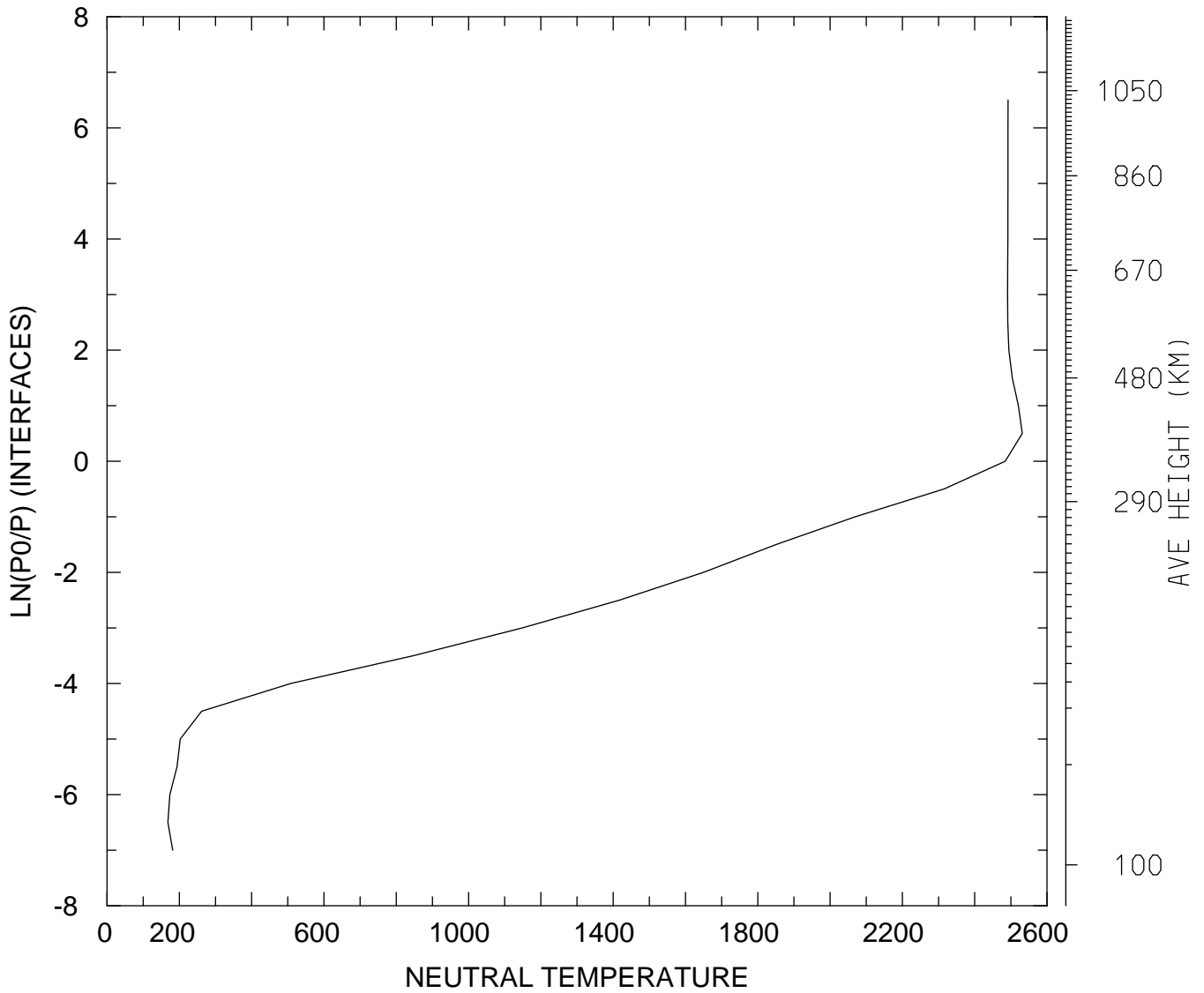
NEUTRAL TEMPERATURE (DEG K)  
UT= 0.00 LAT= 37.50 ZONAL MEANS



MIN,MAX= 1.7226E+02 1.9782E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

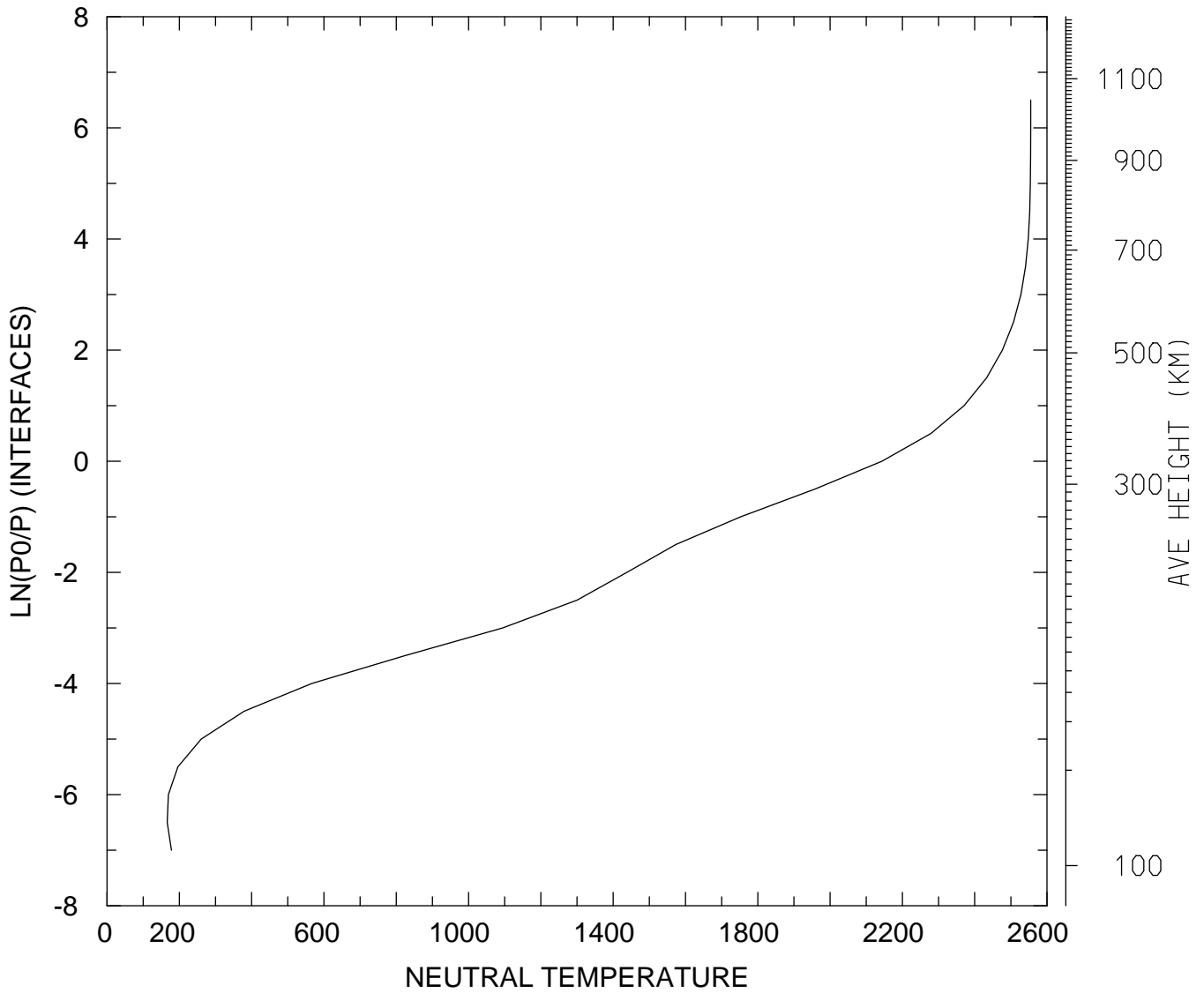


NEUTRAL TEMPERATURE (DEG K)  
UT= 0.00 LAT= 57.50 SLT= 0.00 (HRS))



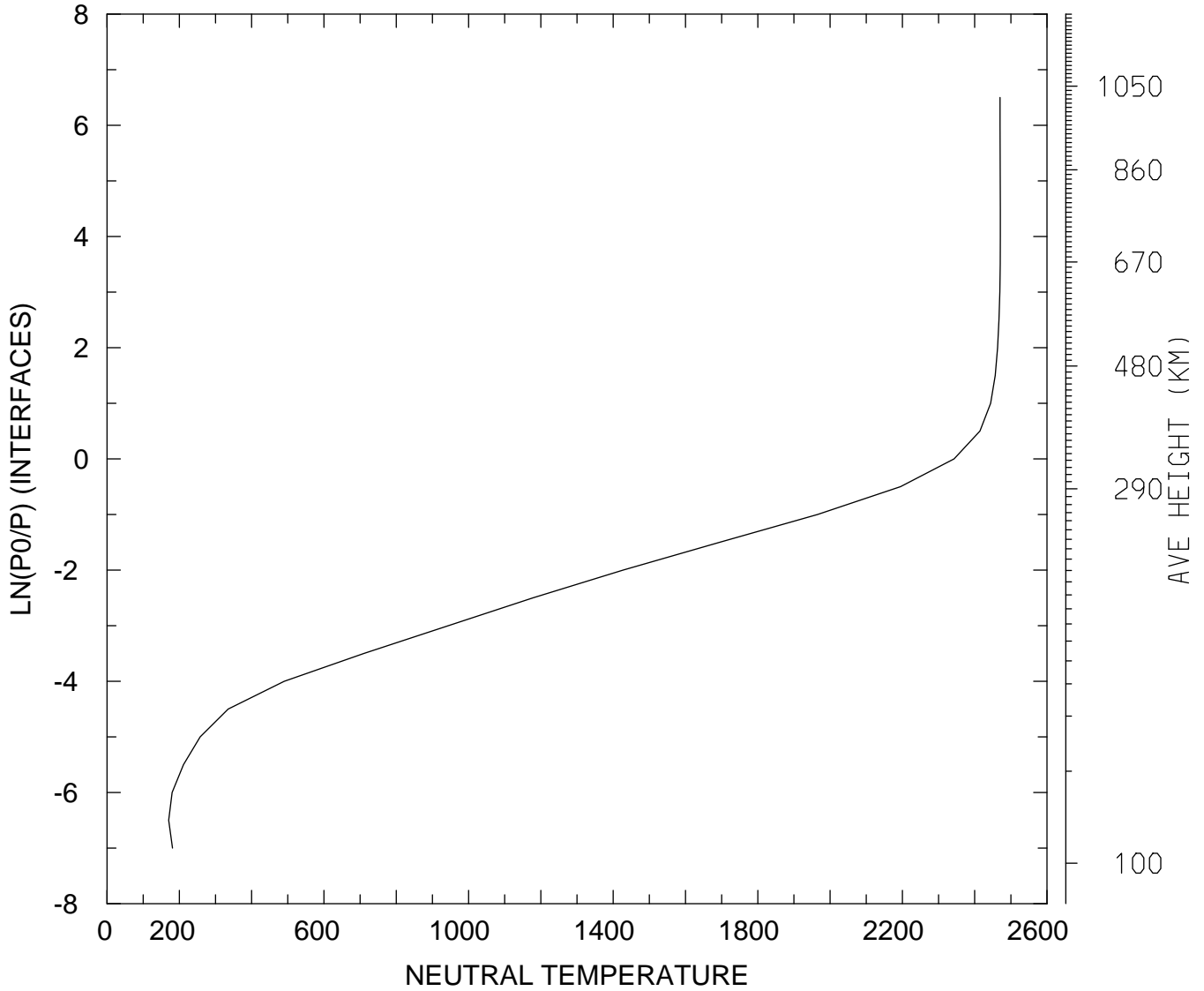
MIN,MAX= 1.6851E+02 2.5315E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



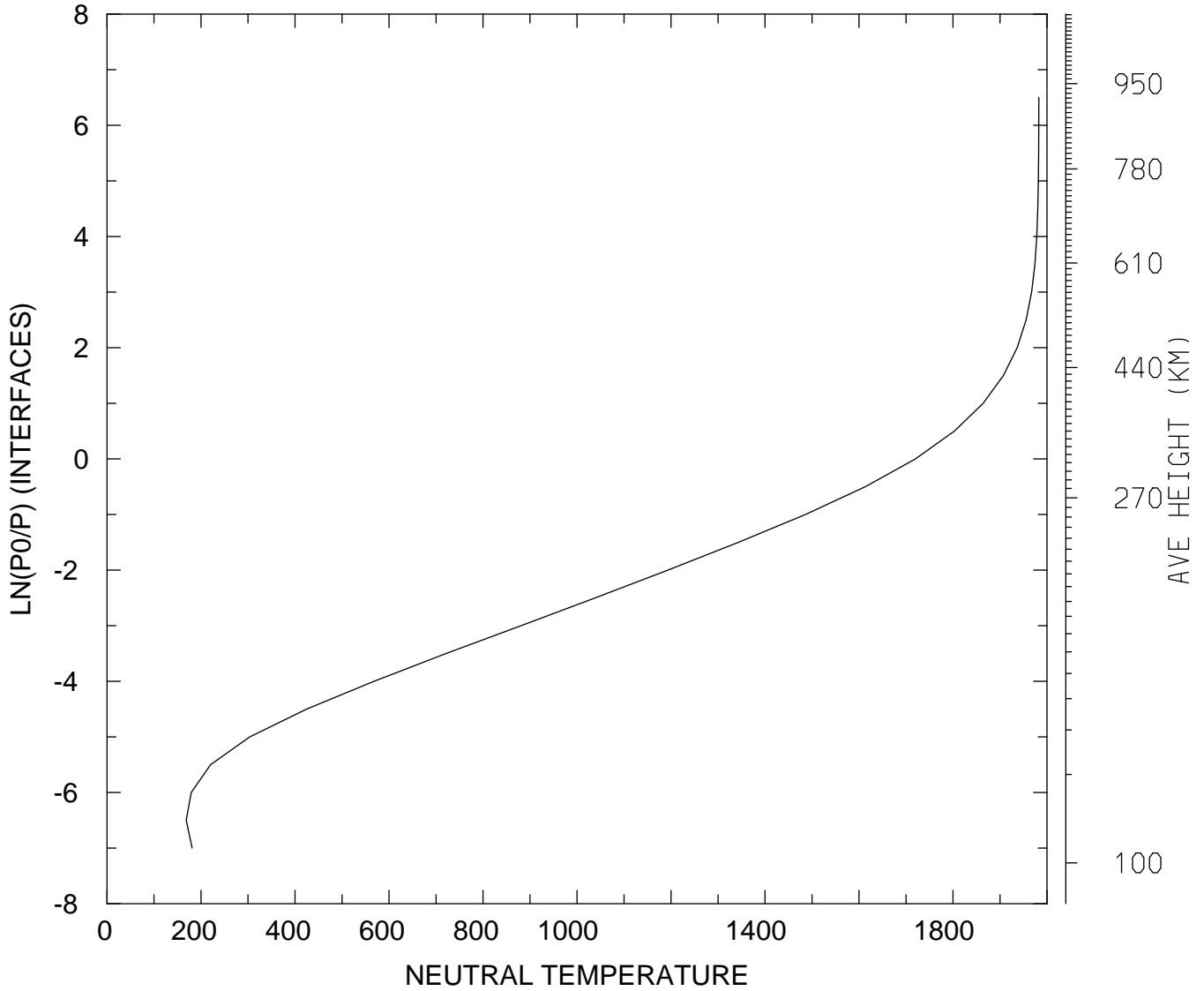
MIN,MAX= 1.6649E+02 2.5548E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

NEUTRAL TEMPERATURE (DEG K)  
UT= 0.00 LAT= 57.50 ZONAL MEANS



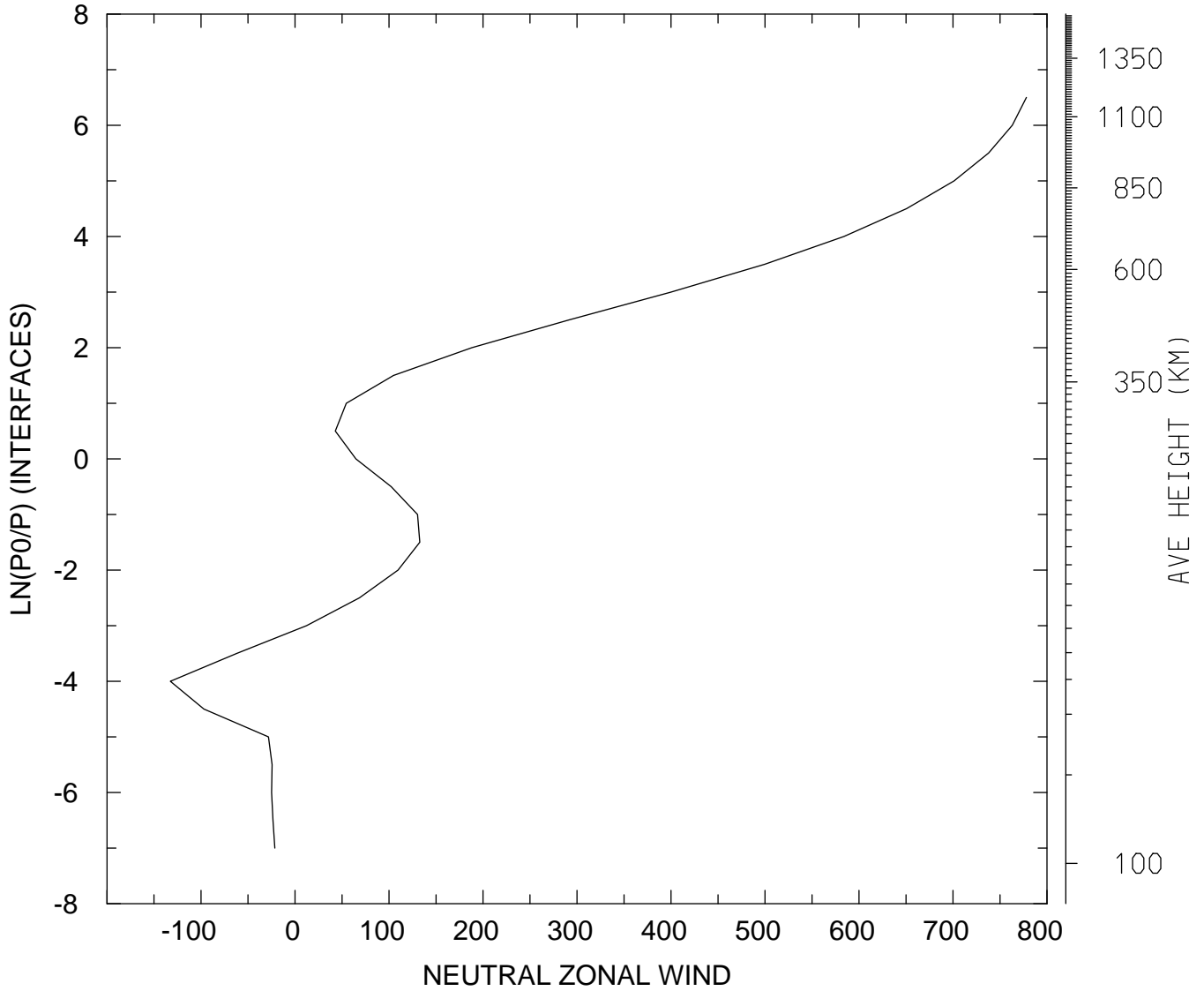
MIN,MAX= 1.7056E+02 2.4708E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

NEUTRAL TEMPERATURE (DEG K)  
UT= 0.00 GLOBAL MEANS



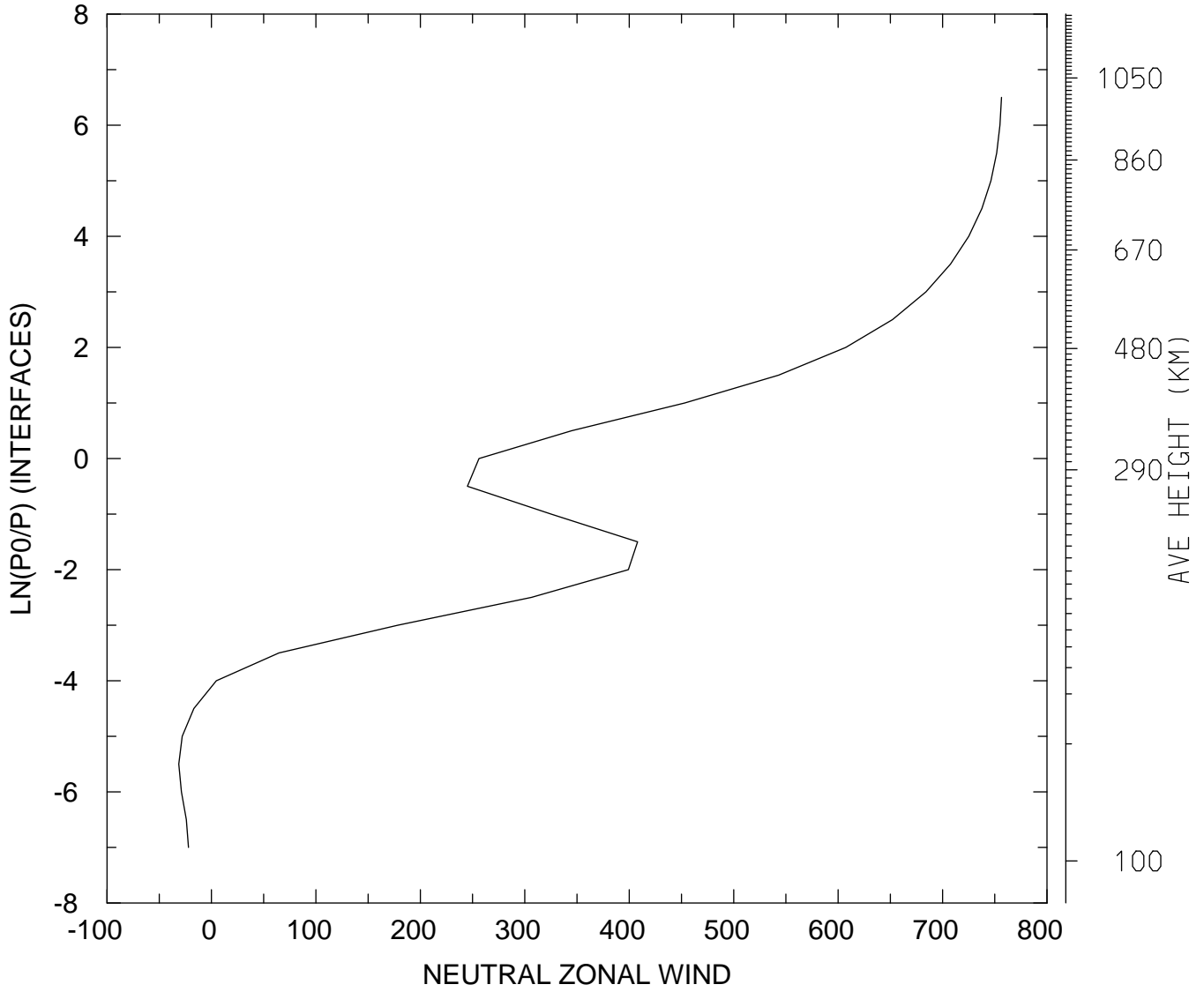
MIN,MAX= 1.6856E+02 1.9826E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



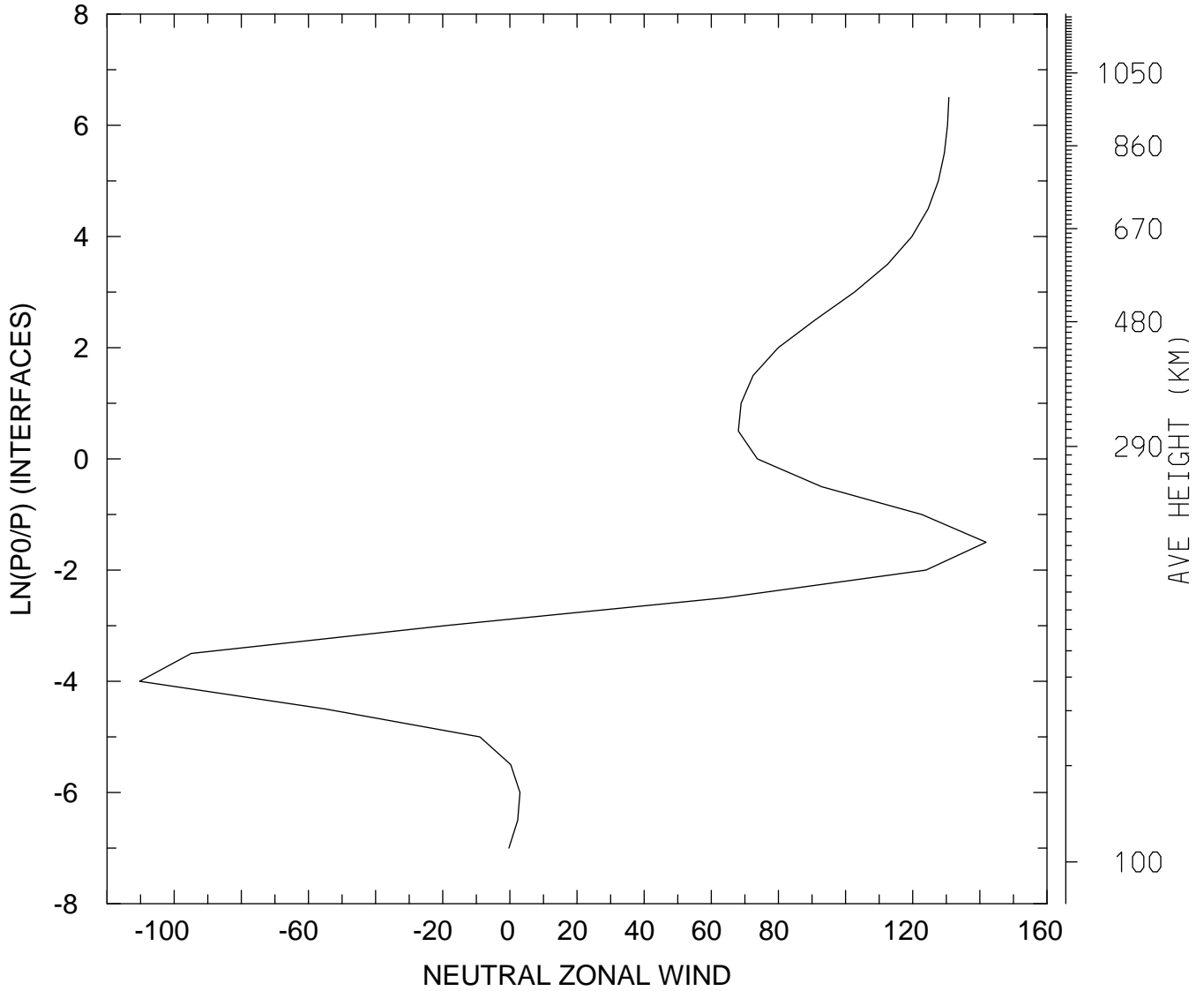
MIN,MAX= -1.3262E+02 7.7809E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



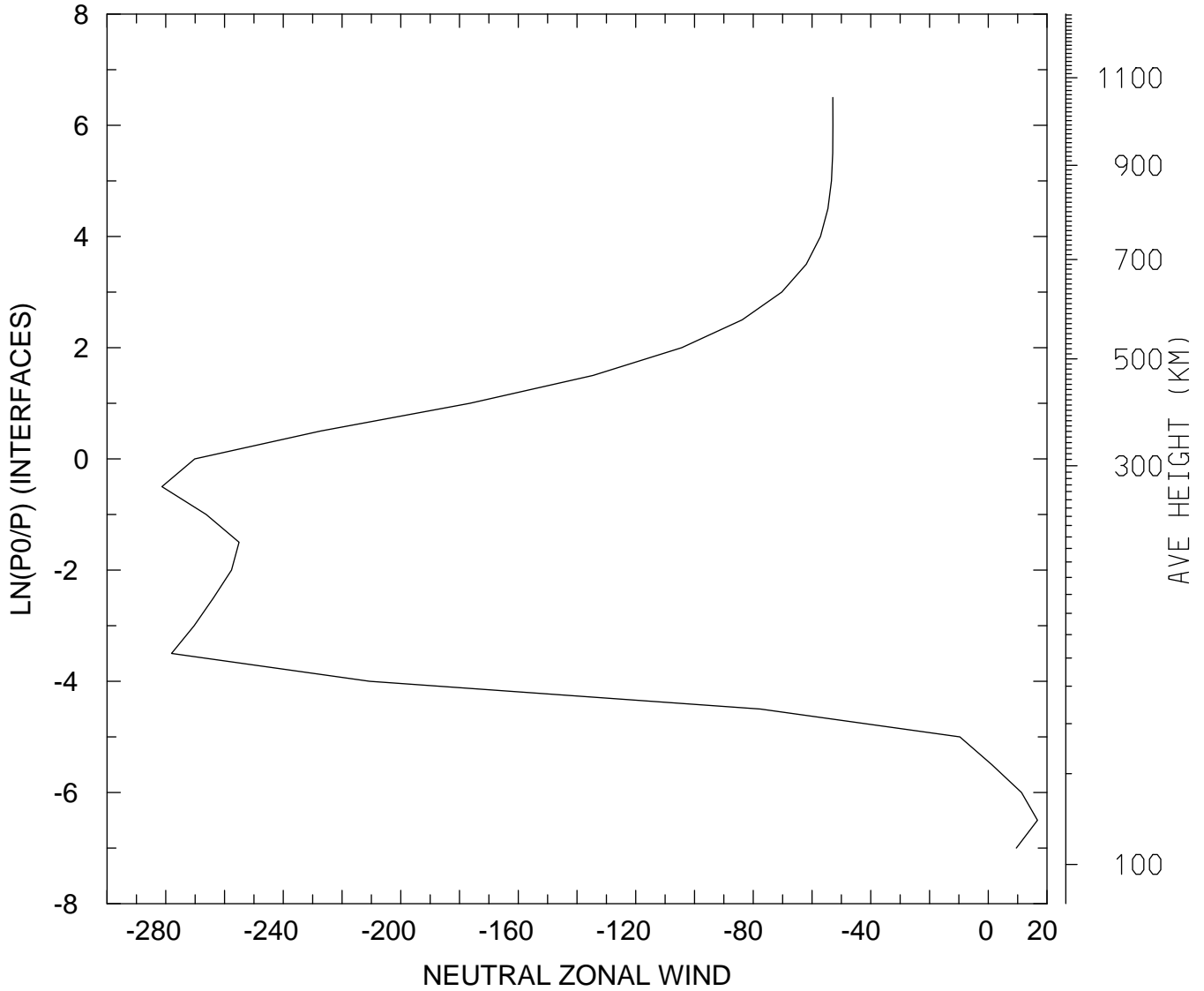
MIN,MAX= -3.1326E+01 7.5641E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

NEUTRAL ZONAL WIND (M/S)  
UT= 0.00 LAT= -62.50 ZONAL MEANS



MIN,MAX= -1.1027E+02 1.4186E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

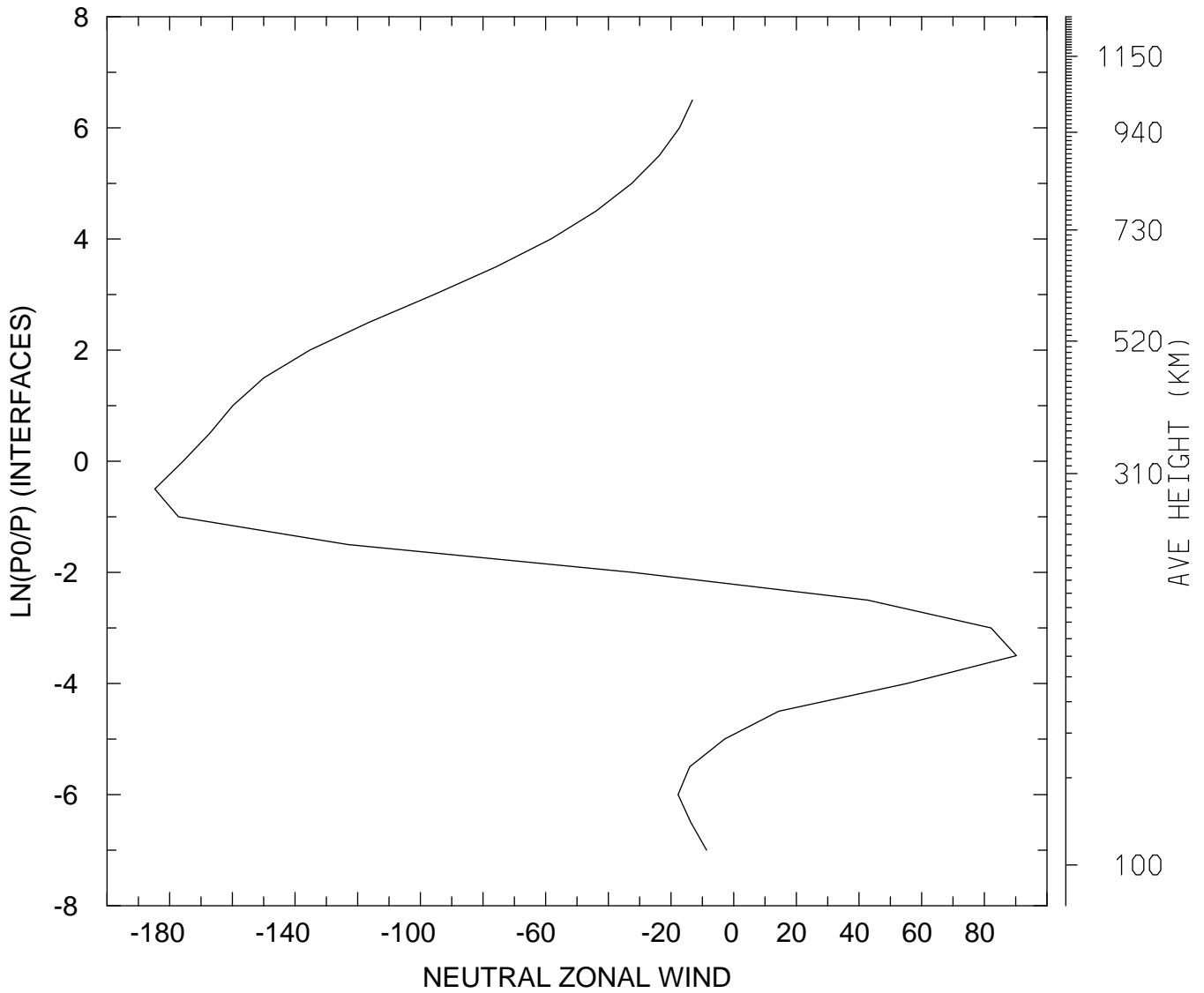
NEUTRAL ZONAL WIND (M/S)  
UT= 0.00 LAT= -42.50 SLT= 0.00 (HRS))



MIN,MAX= -2.8130E+02 1.6761E+01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

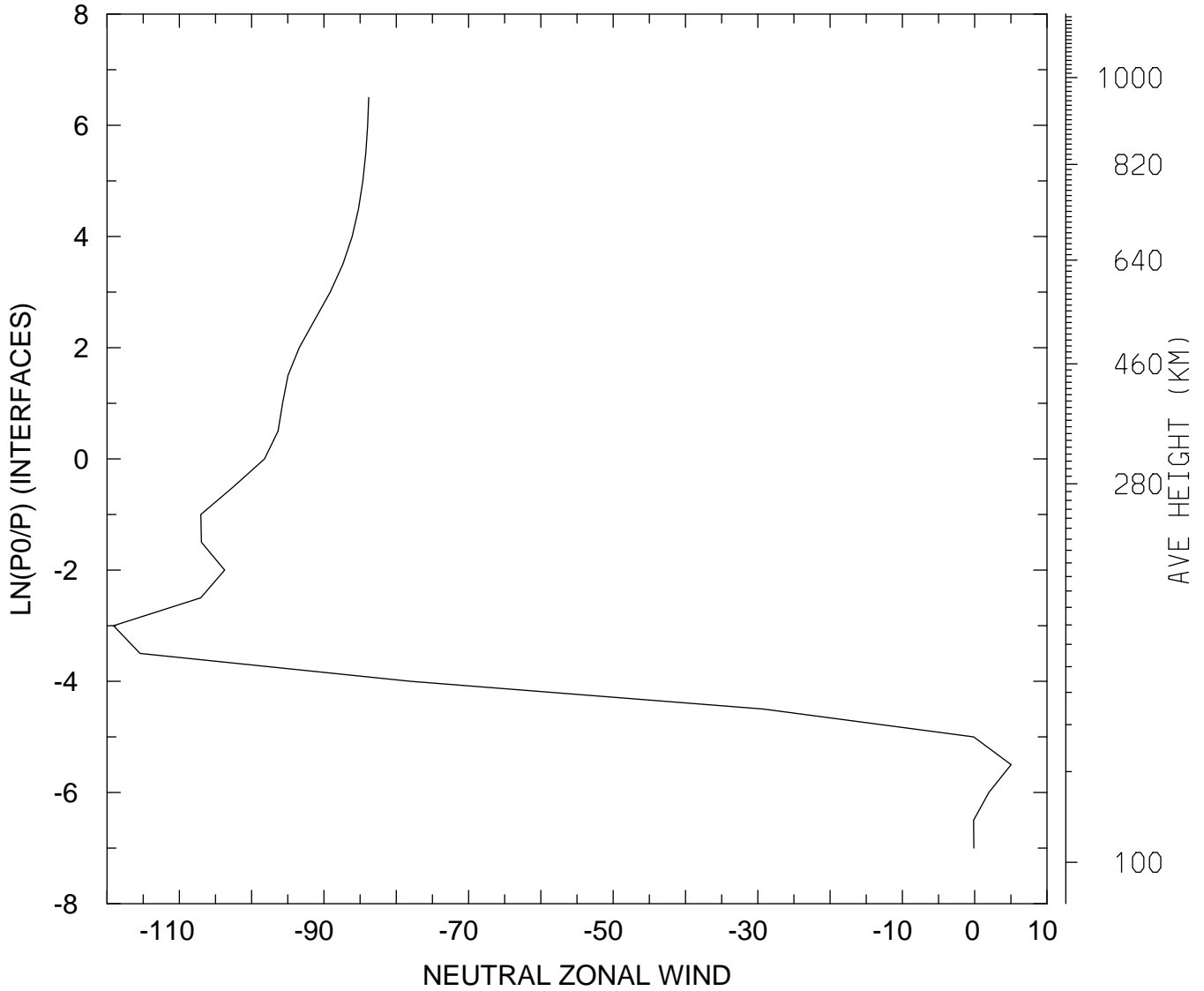


NEUTRAL ZONAL WIND (M/S)  
UT= 0.00 LAT= -42.50 SLT=12.00 (HRS))



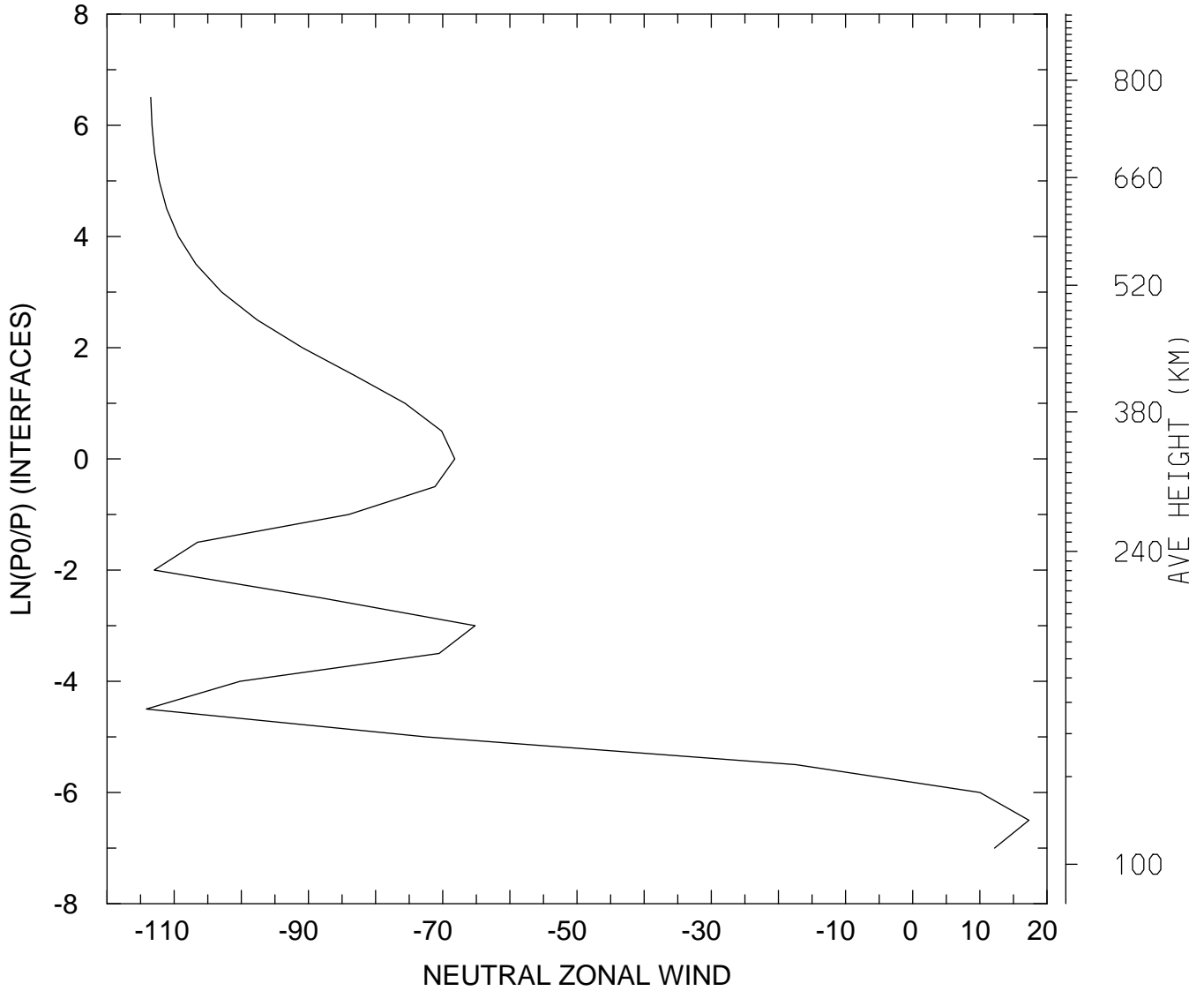
MIN,MAX= -1.8476E+02 9.0225E+01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

NEUTRAL ZONAL WIND (M/S)  
UT= 0.00 LAT= -42.50 ZONAL MEANS



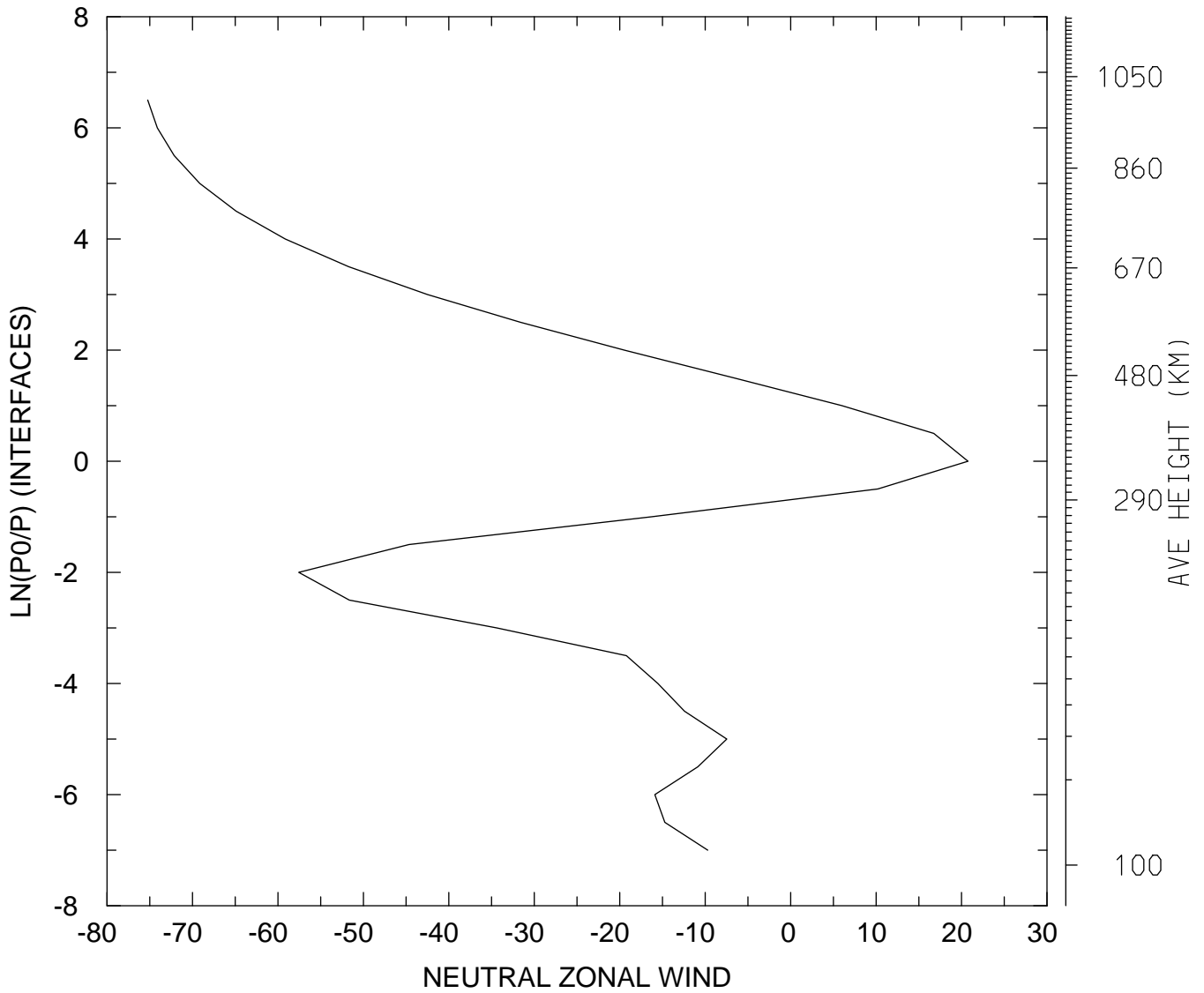
MIN,MAX= -1.1911E+02 5.0303E+00  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



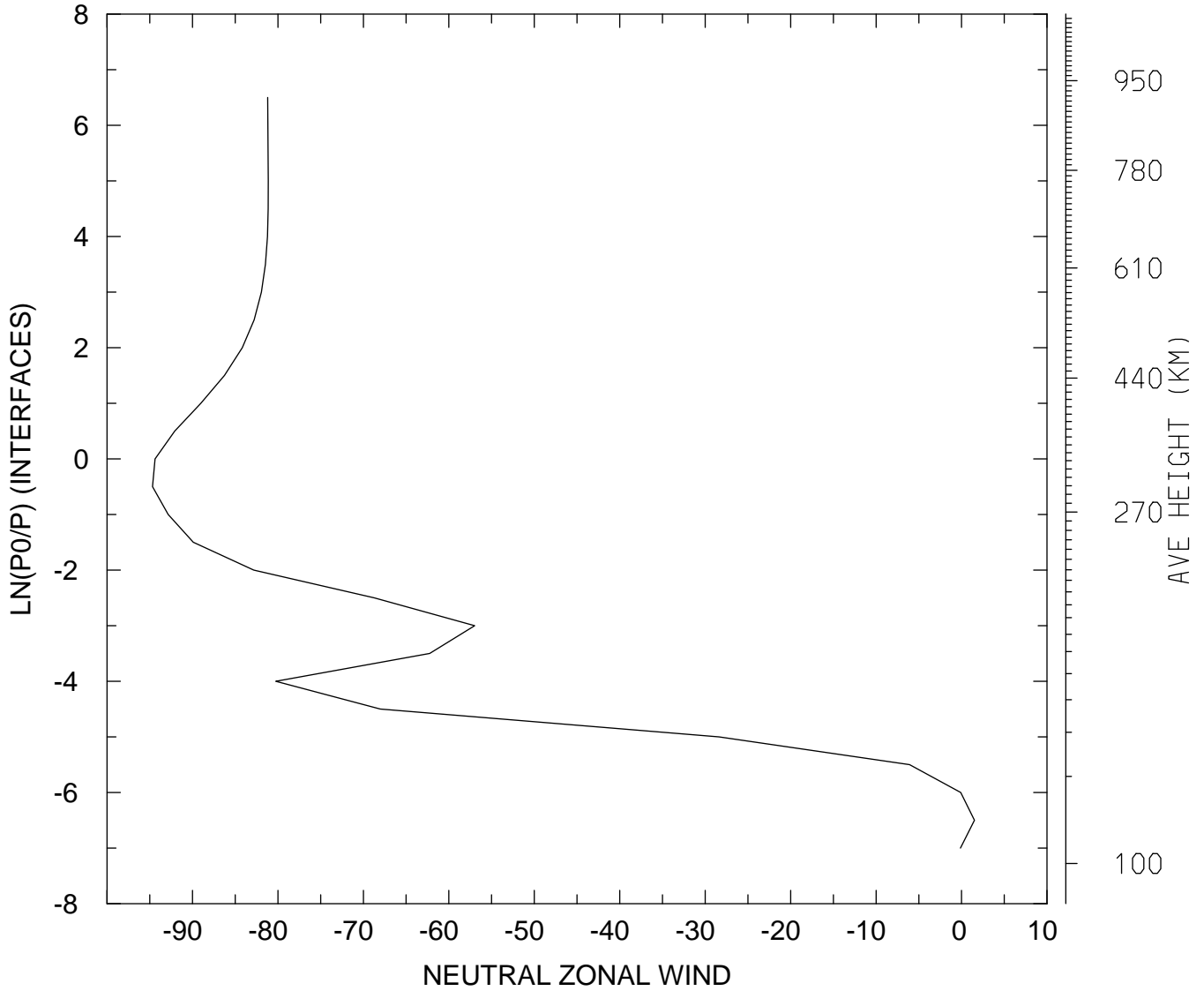
MIN,MAX= -1.1414E+02 1.7311E+01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



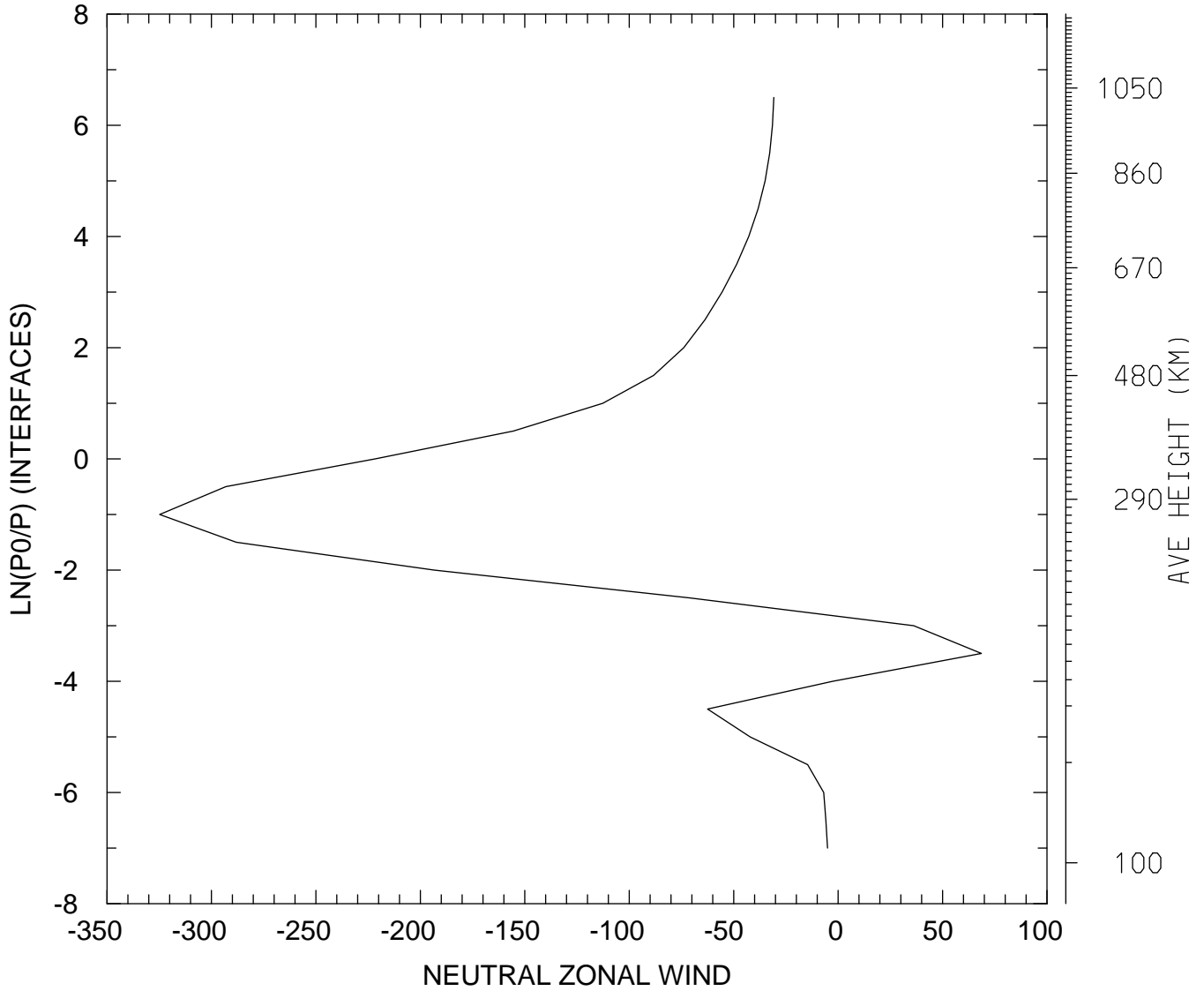
MIN,MAX= -7.5238E+01 2.0755E+01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

NEUTRAL ZONAL WIND (M/S)  
UT= 0.00 LAT= 37.50 ZONAL MEANS



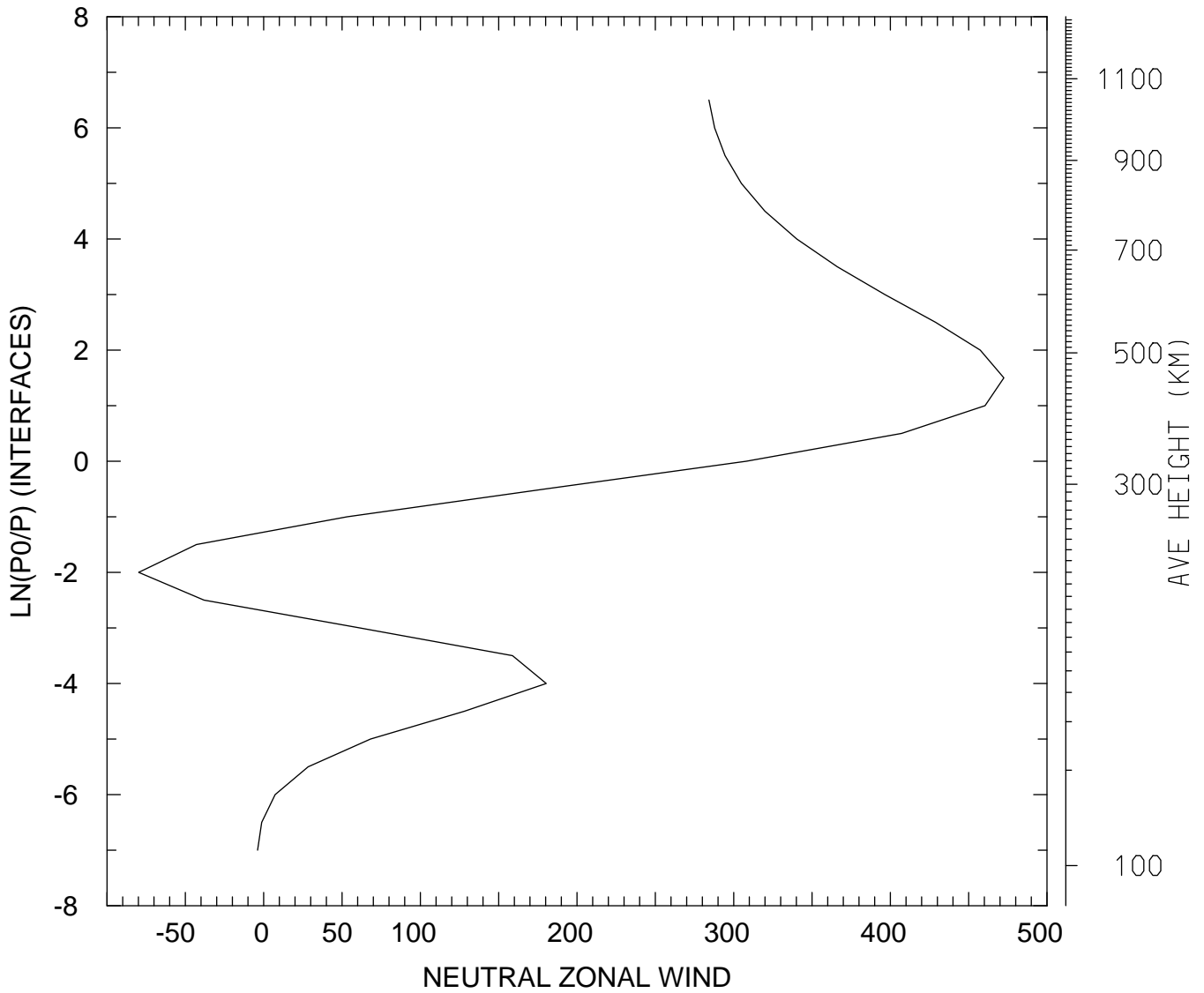
MIN,MAX= -9.4684E+01 1.5053E+00  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



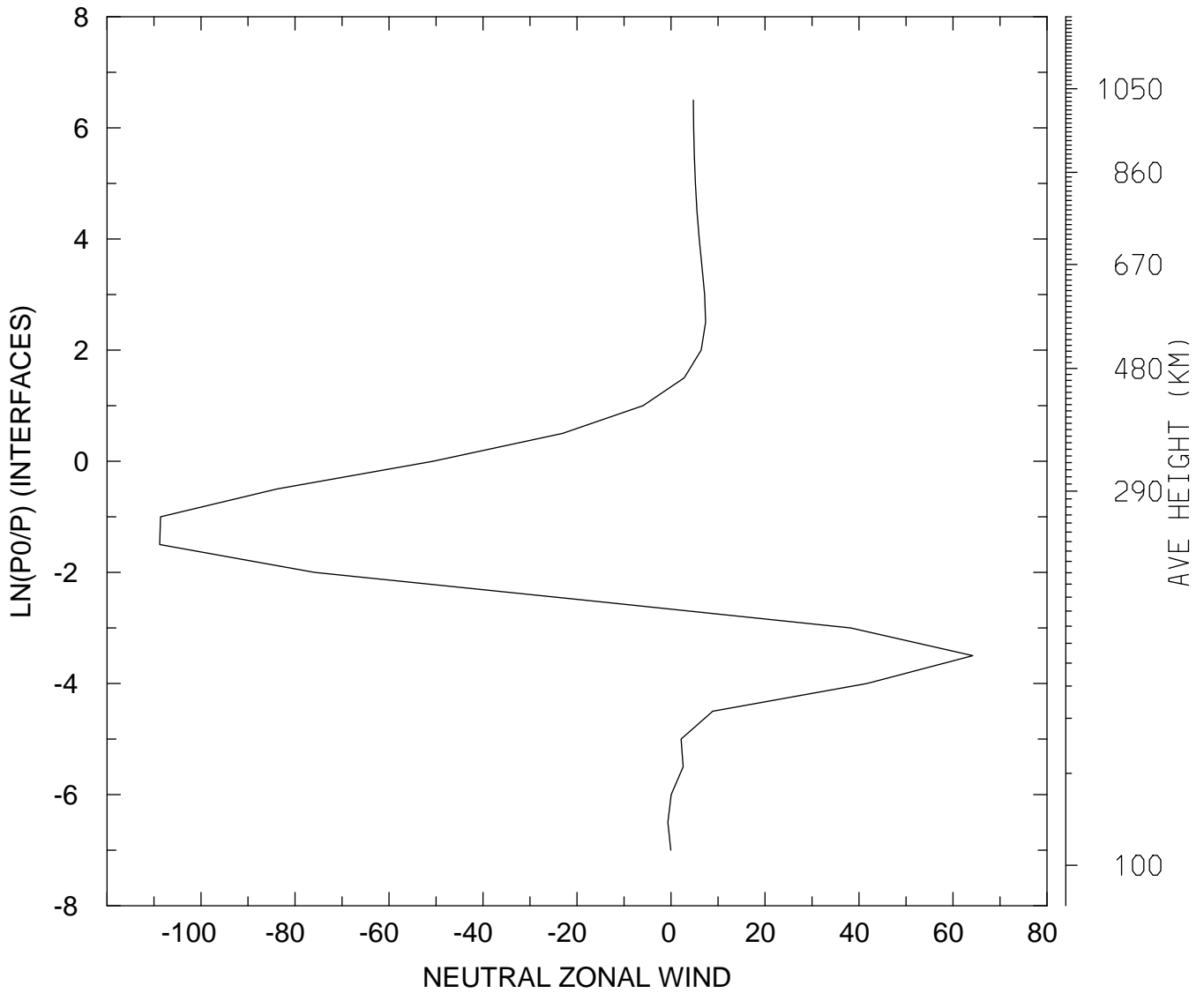
MIN,MAX= -3.2480E+02 6.8578E+01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



MIN,MAX= -7.9789E+01 4.7244E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

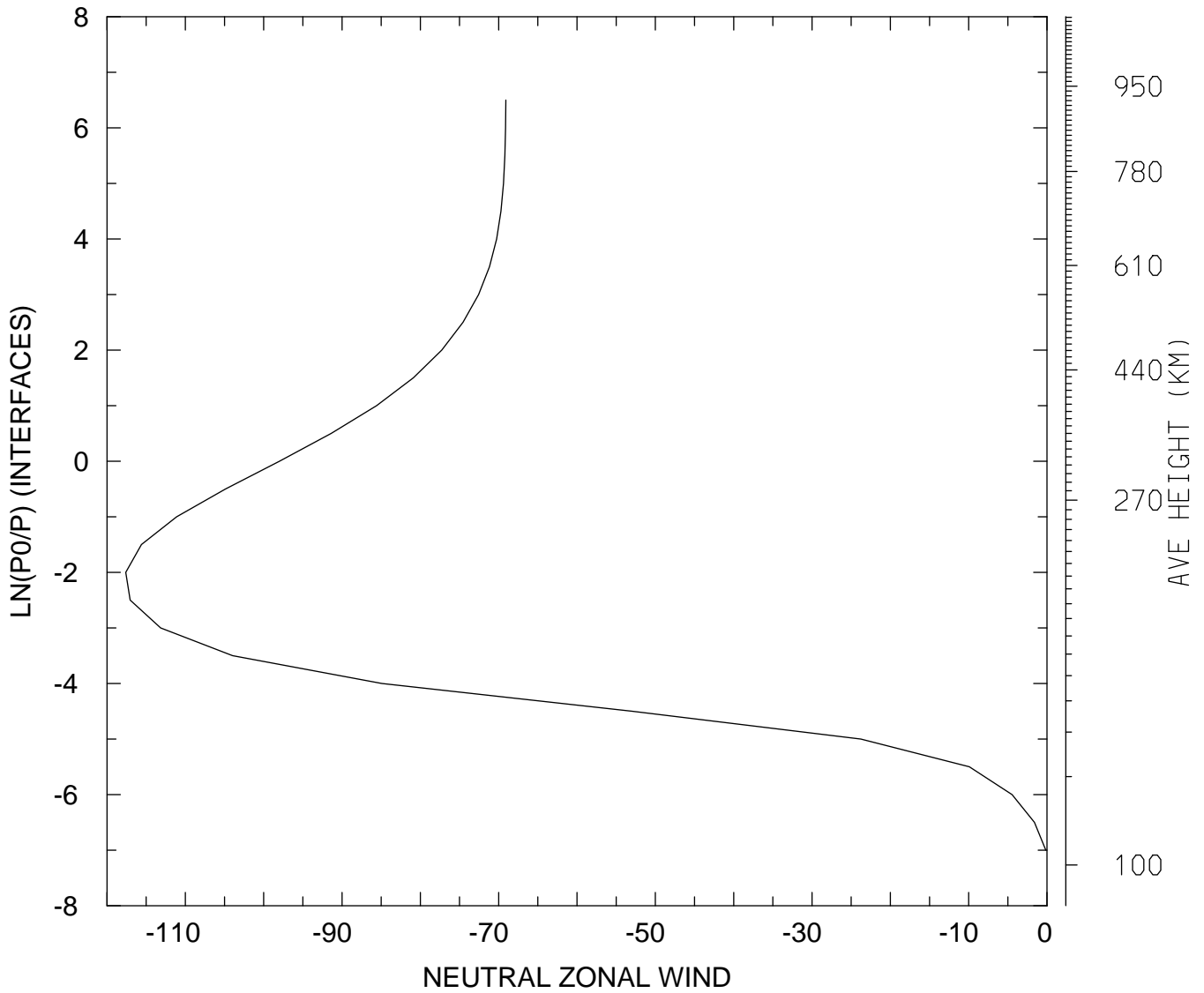
NEUTRAL ZONAL WIND (M/S)  
UT= 0.00 LAT= 57.50 ZONAL MEANS



MIN,MAX= -1.0881E+02 6.4200E+01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

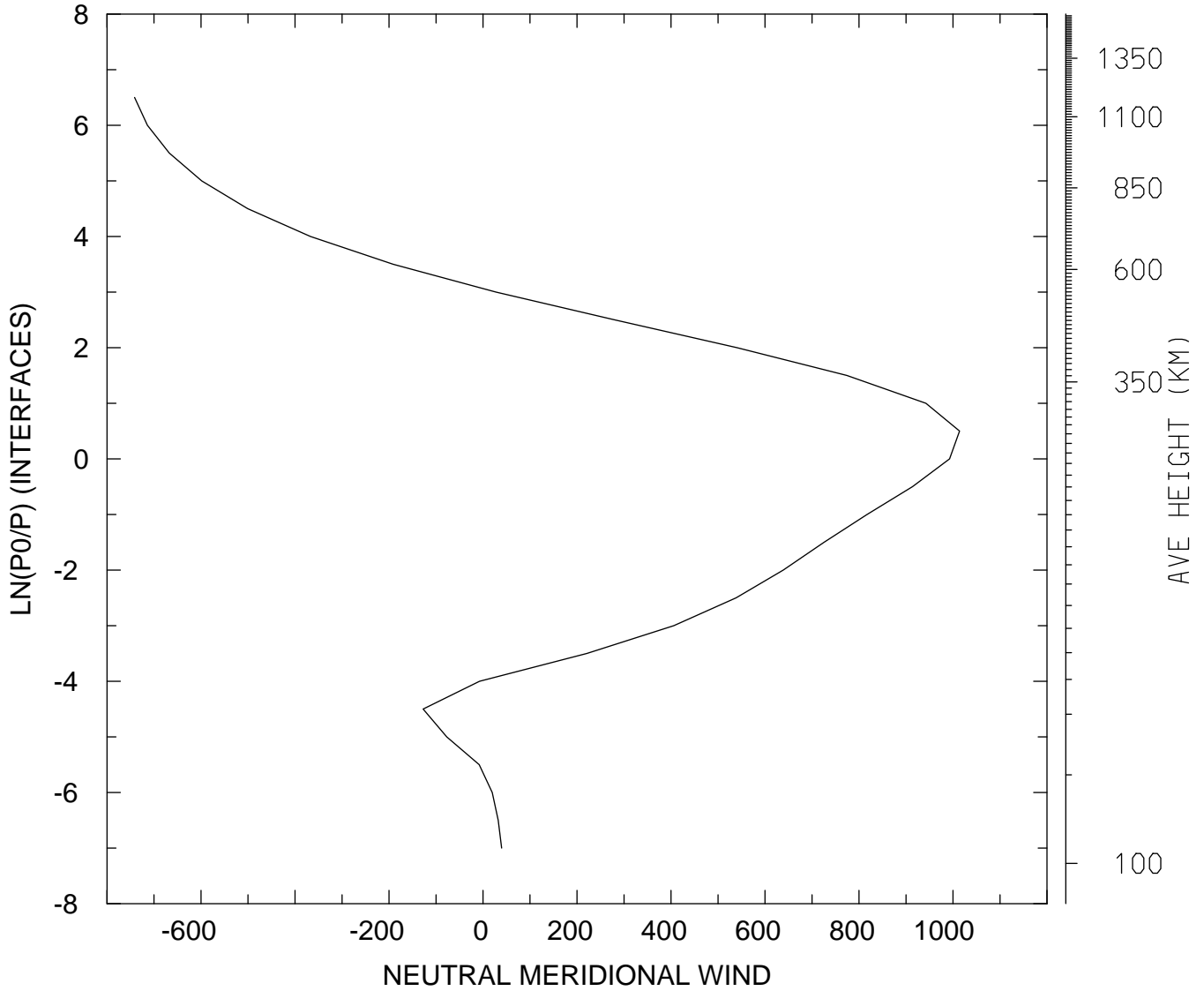


NEUTRAL ZONAL WIND (M/S)  
UT= 0.00 GLOBAL MEANS



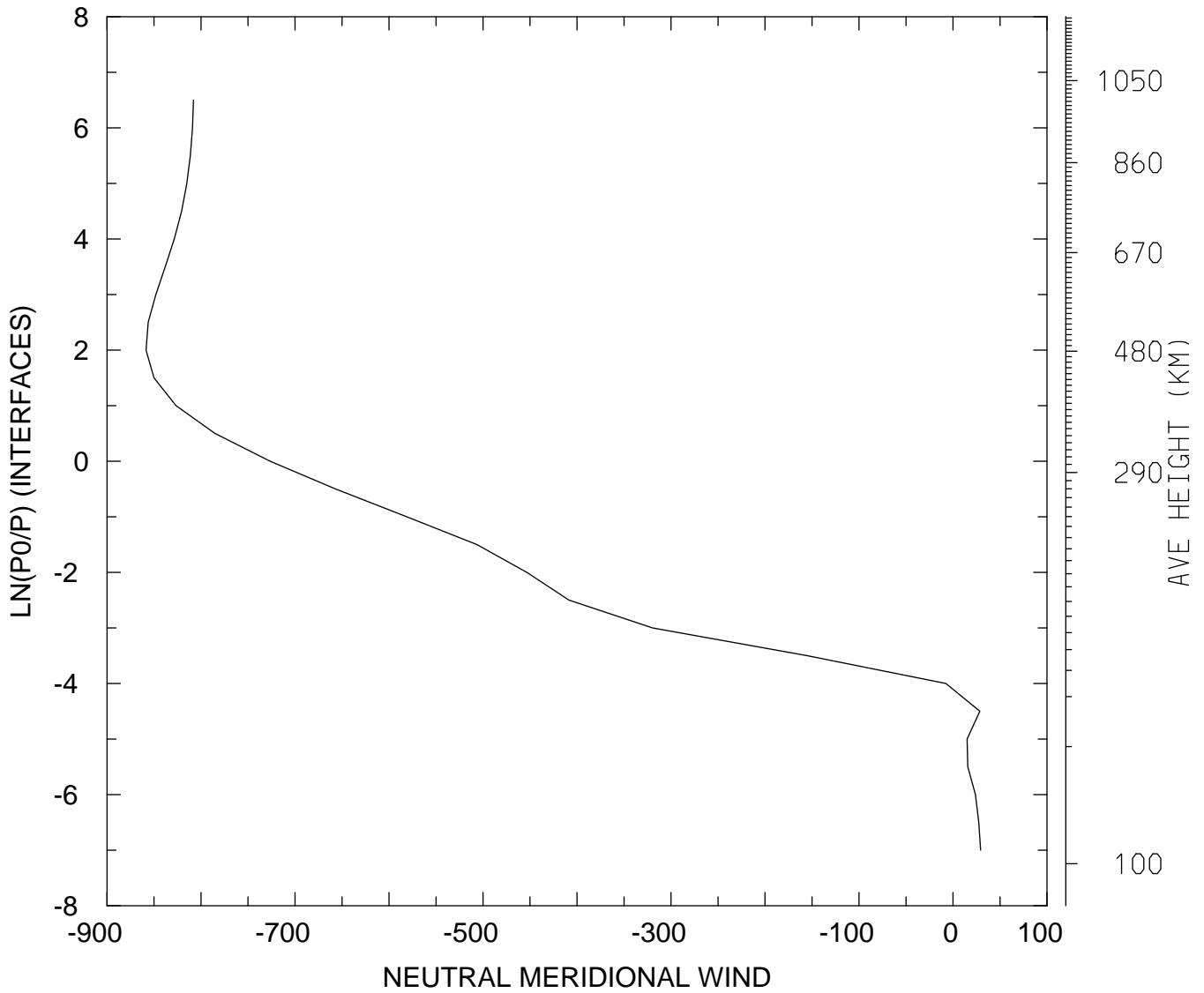
MIN,MAX= -1.1761E+02 -1.5620E-01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



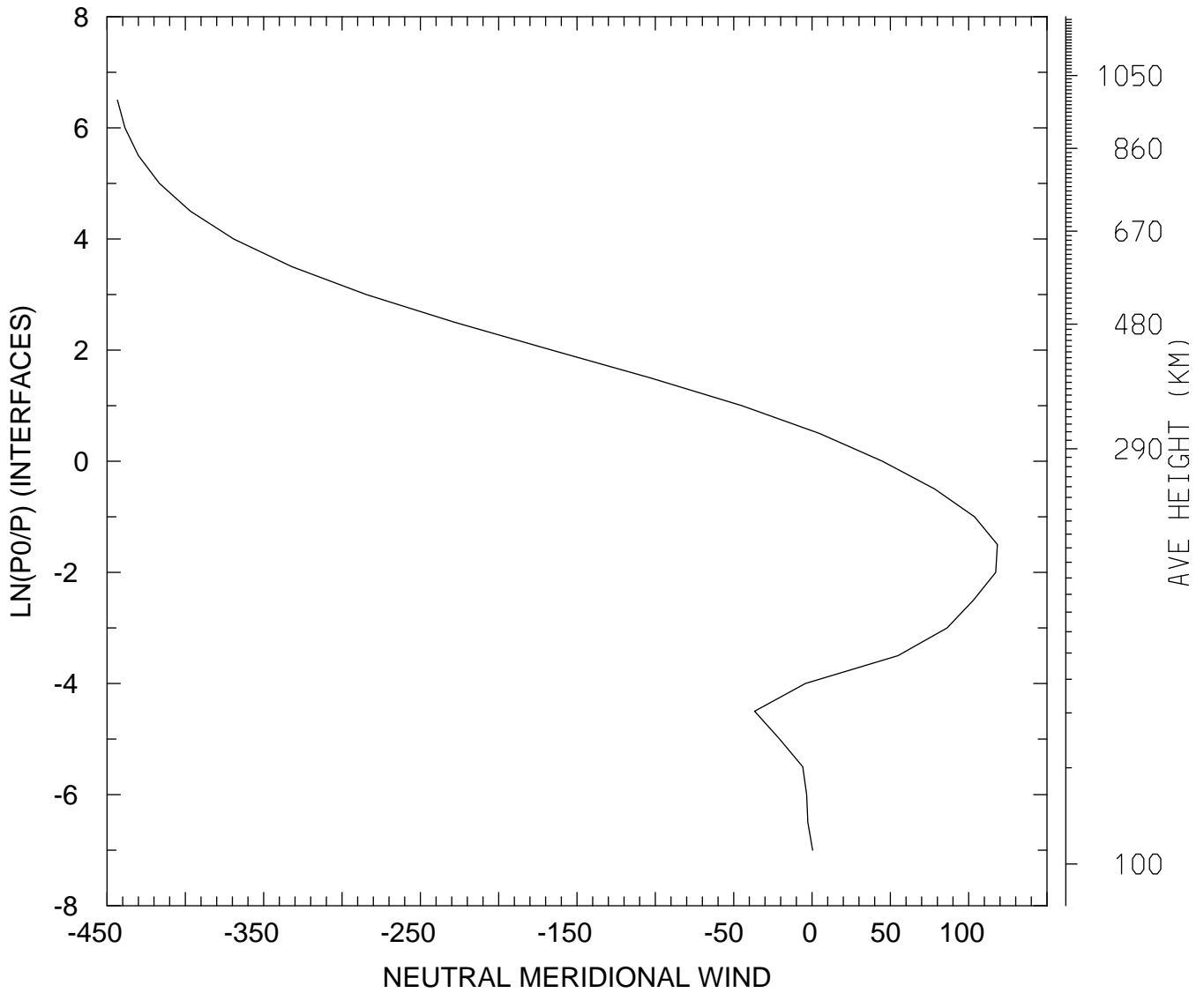
MIN,MAX= -7.4133E+02 1.0140E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



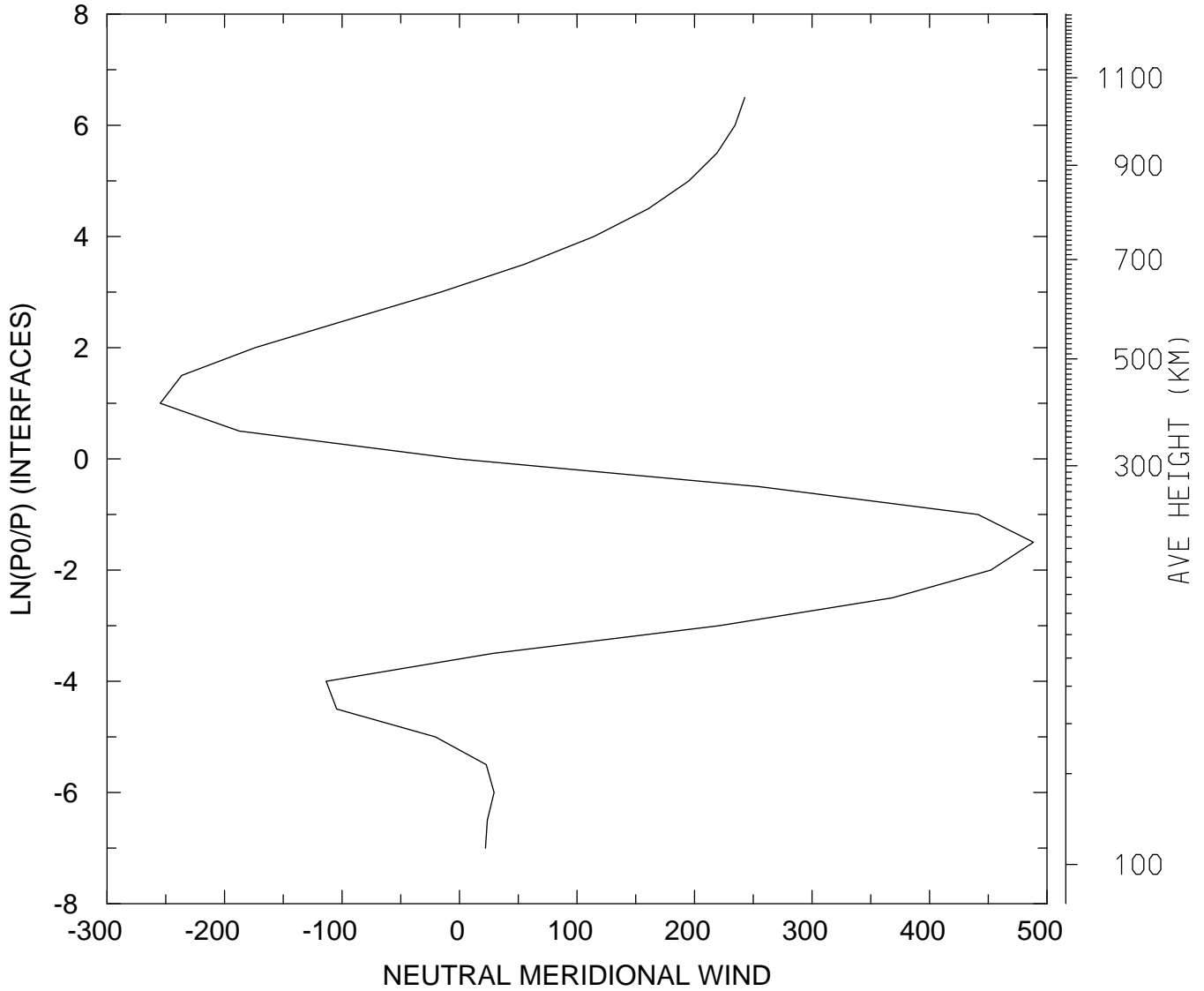
MIN,MAX= -8.5845E+02 2.9347E+01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

NEUTRAL MERIDIONAL WIND (M/S)  
UT= 0.00 LAT= -62.50 ZONAL MEANS



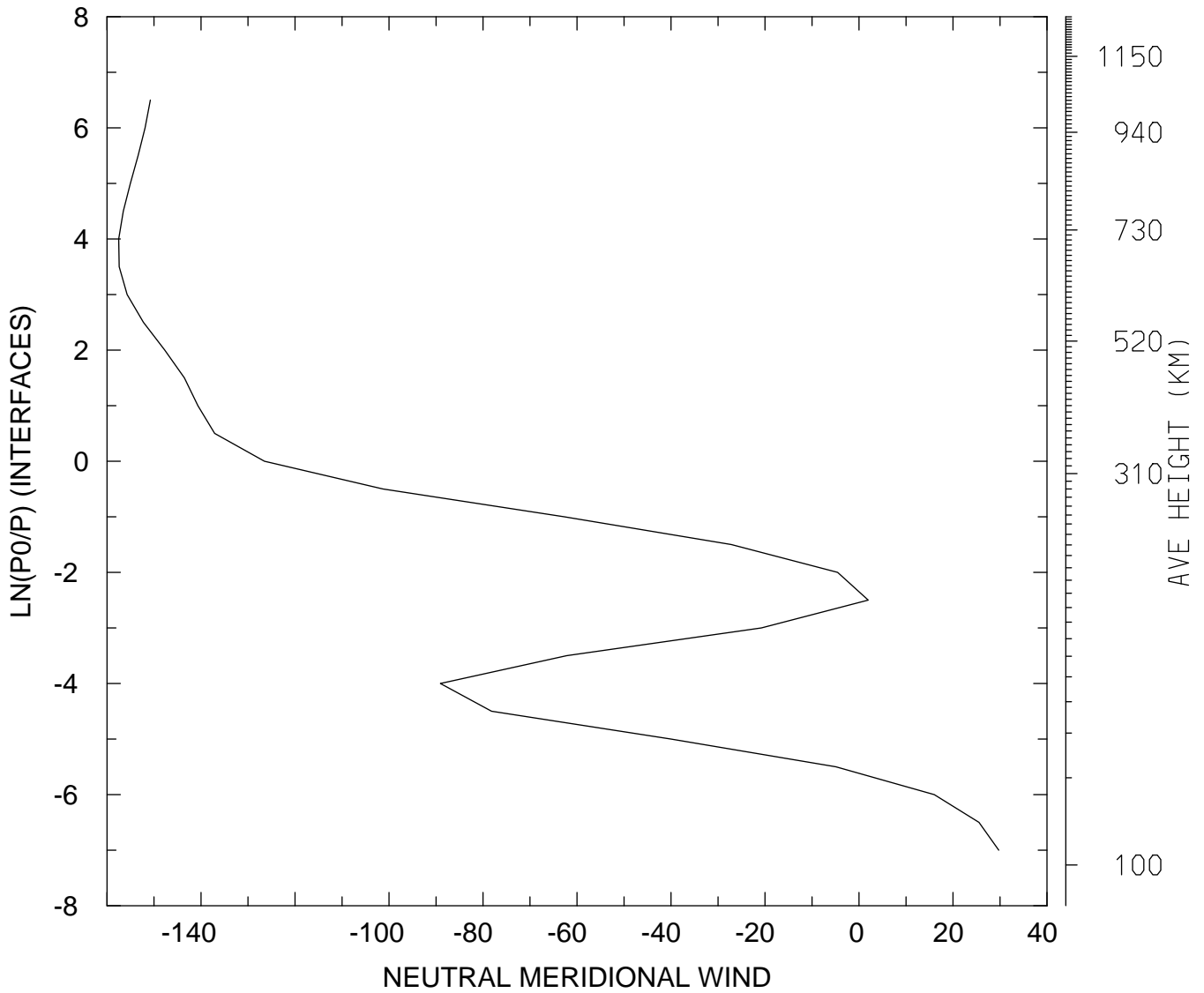
MIN,MAX= -4.4339E+02 1.1831E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



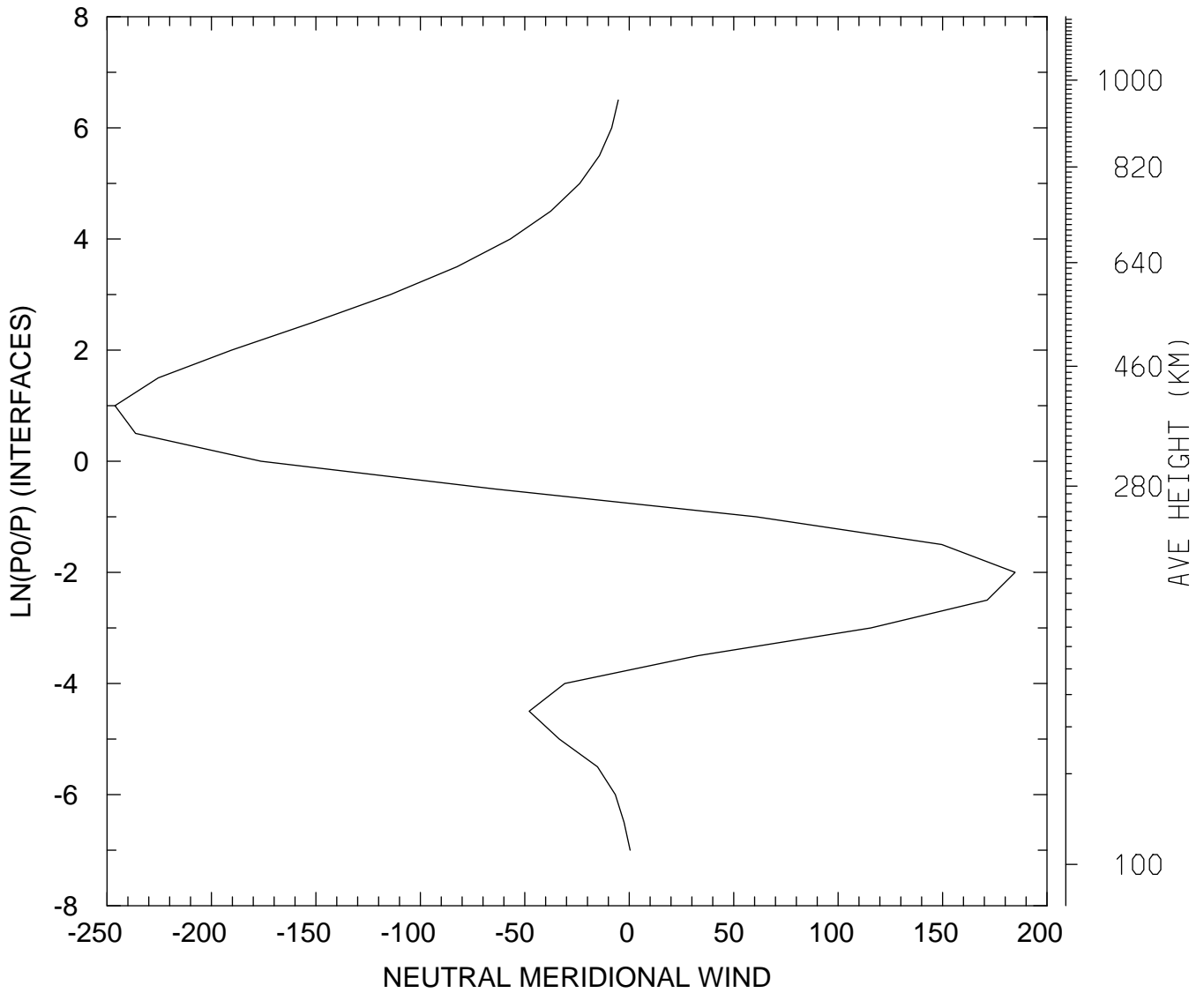
MIN,MAX= -2.5469E+02 4.8849E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



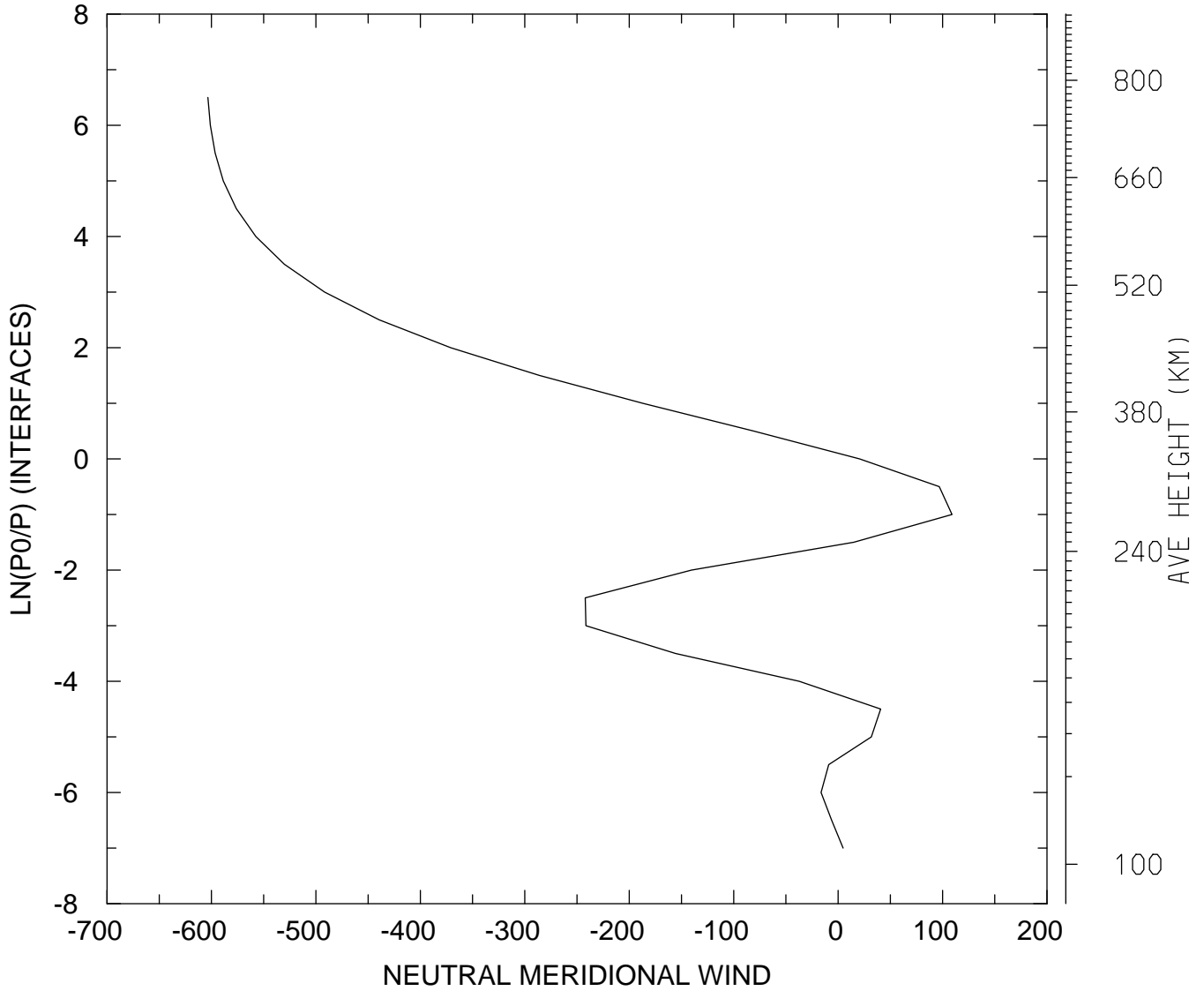
MIN,MAX= -1.5751E+02 2.9740E+01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

NEUTRAL MERIDIONAL WIND (M/S)  
UT= 0.00 LAT= -42.50 ZONAL MEANS



MIN,MAX= -2.4621E+02 1.8474E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

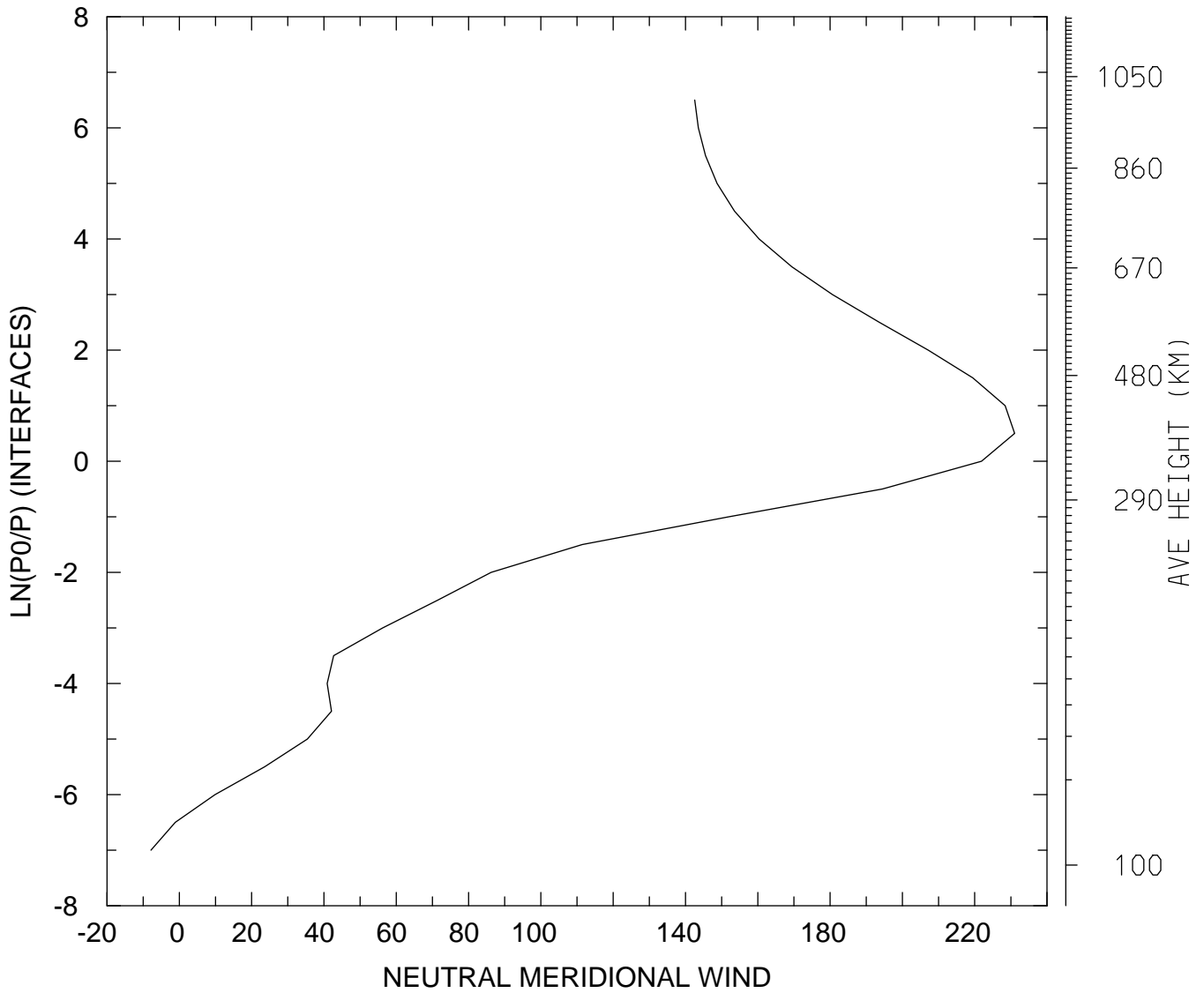
NEUTRAL MERIDIONAL WIND (M/S)  
UT= 0.00 LAT= 37.50 SLT= 0.00 (HRS))



MIN,MAX= -6.0337E+02 1.0904E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

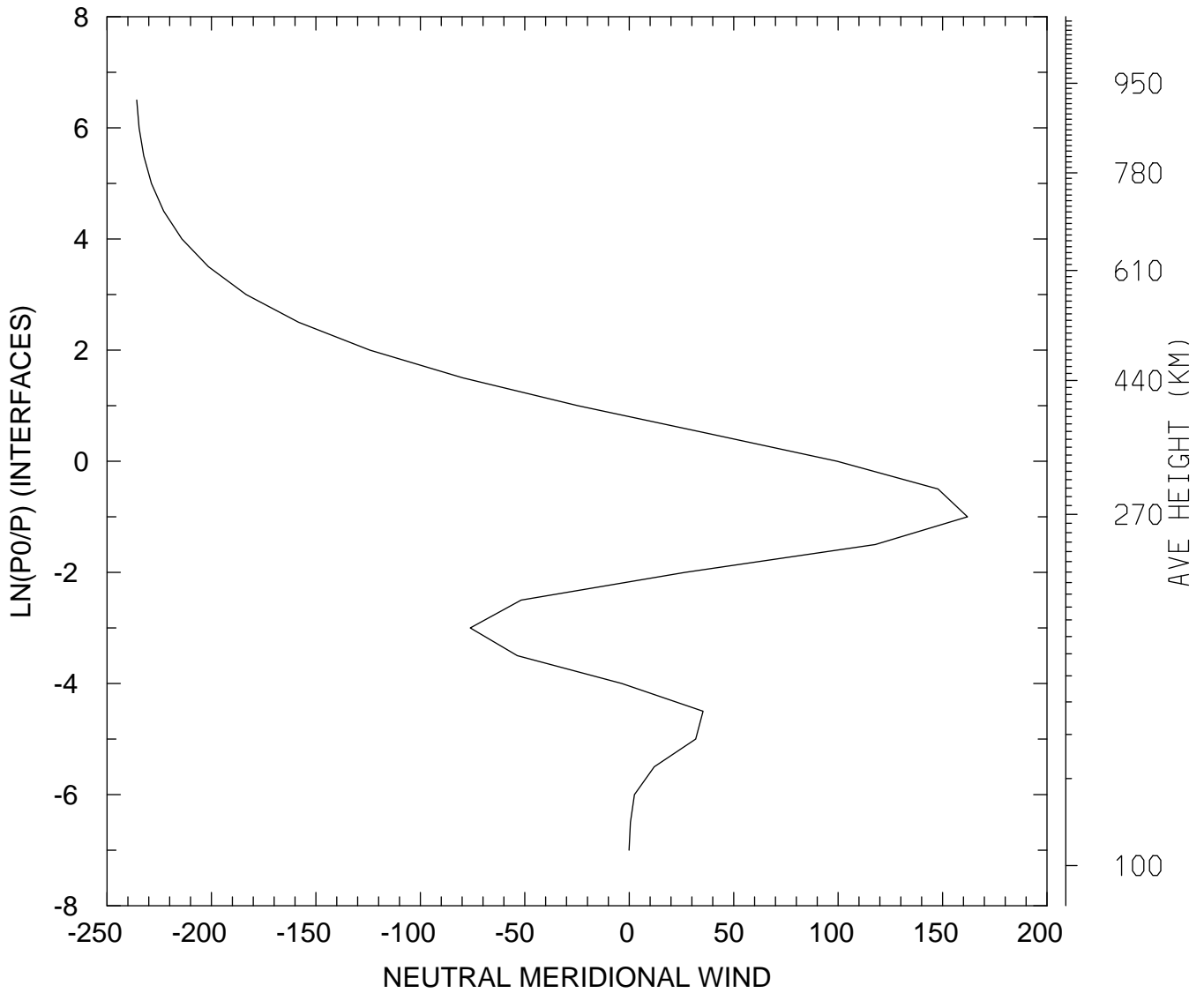


NEUTRAL MERIDIONAL WIND (M/S)  
UT= 0.00 LAT= 37.50 SLT=12.00 (HRS))



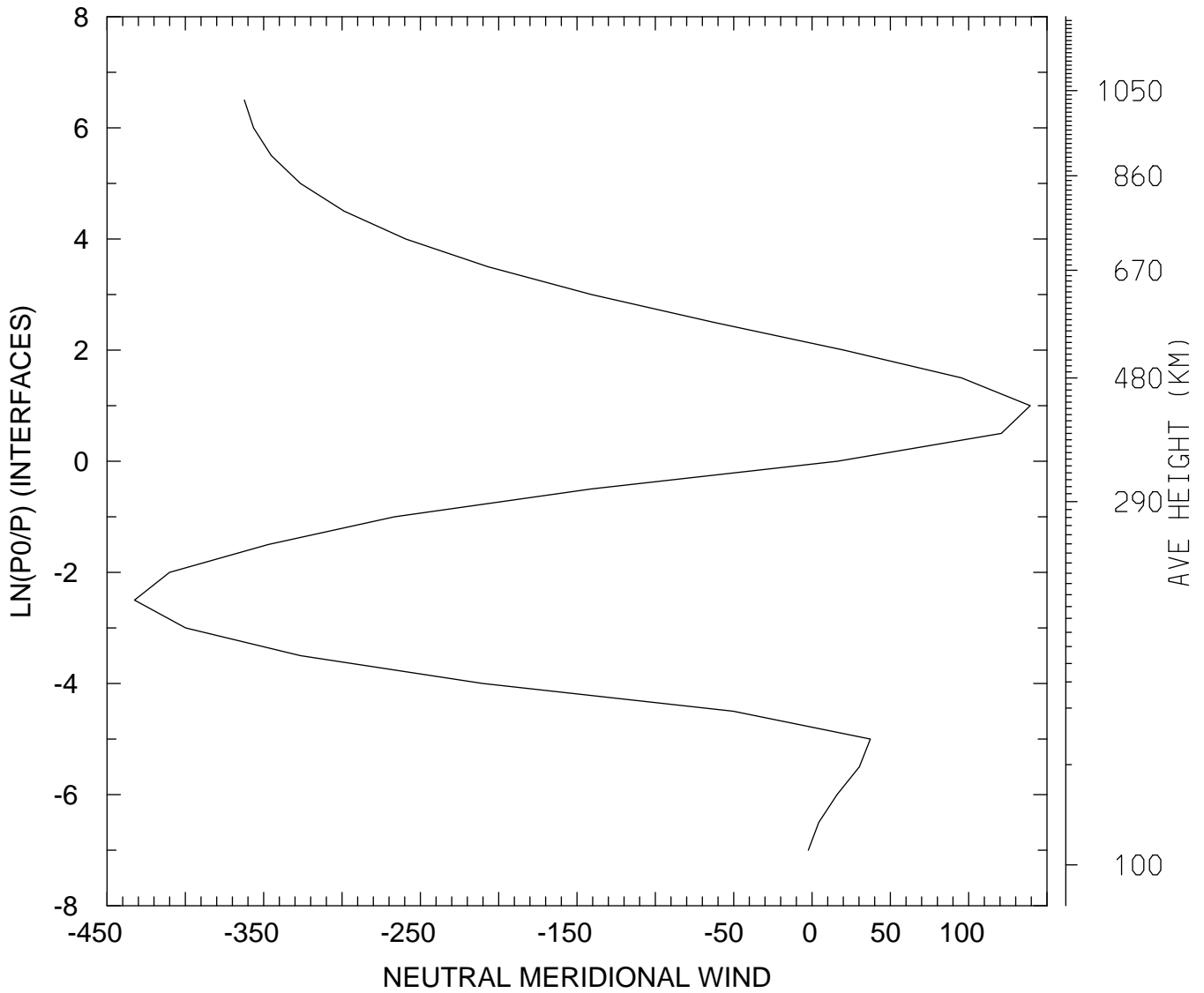
MIN,MAX= -7.8622E+00 2.3104E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

NEUTRAL MERIDIONAL WIND (M/S)  
UT= 0.00 LAT= 37.50 ZONAL MEANS



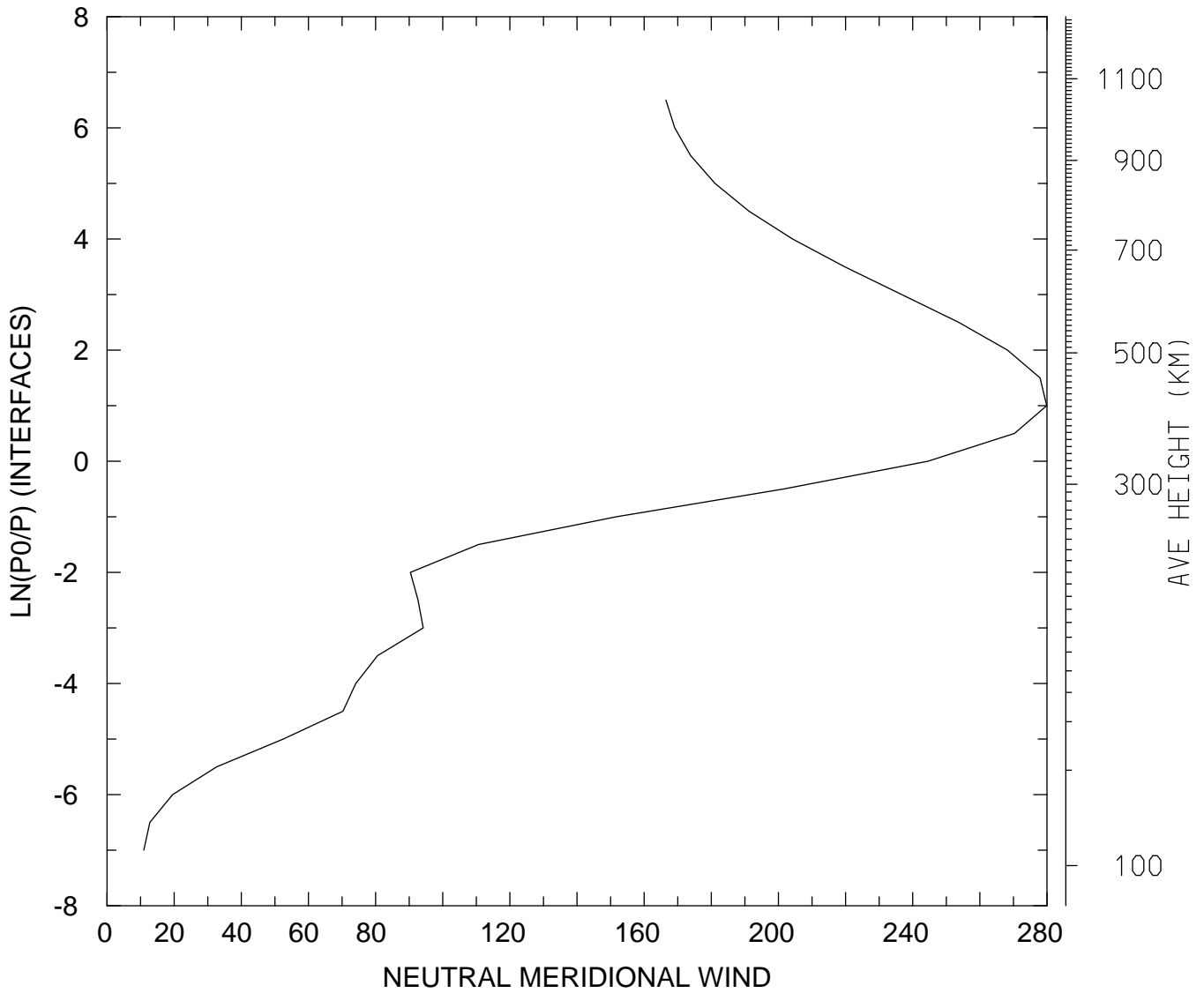
MIN,MAX= -2.3579E+02 1.6190E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



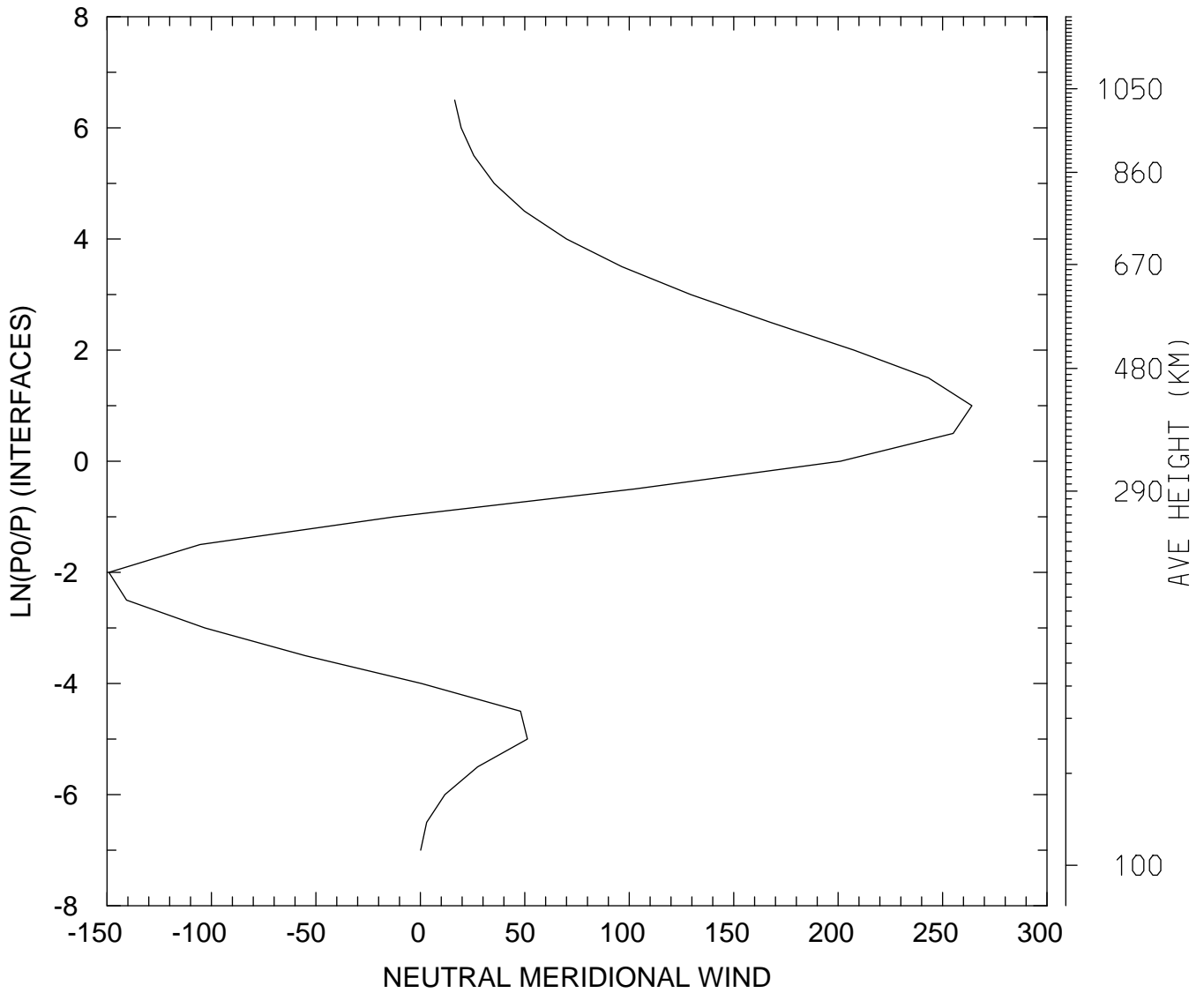
MIN,MAX= -4.3248E+02 1.3929E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



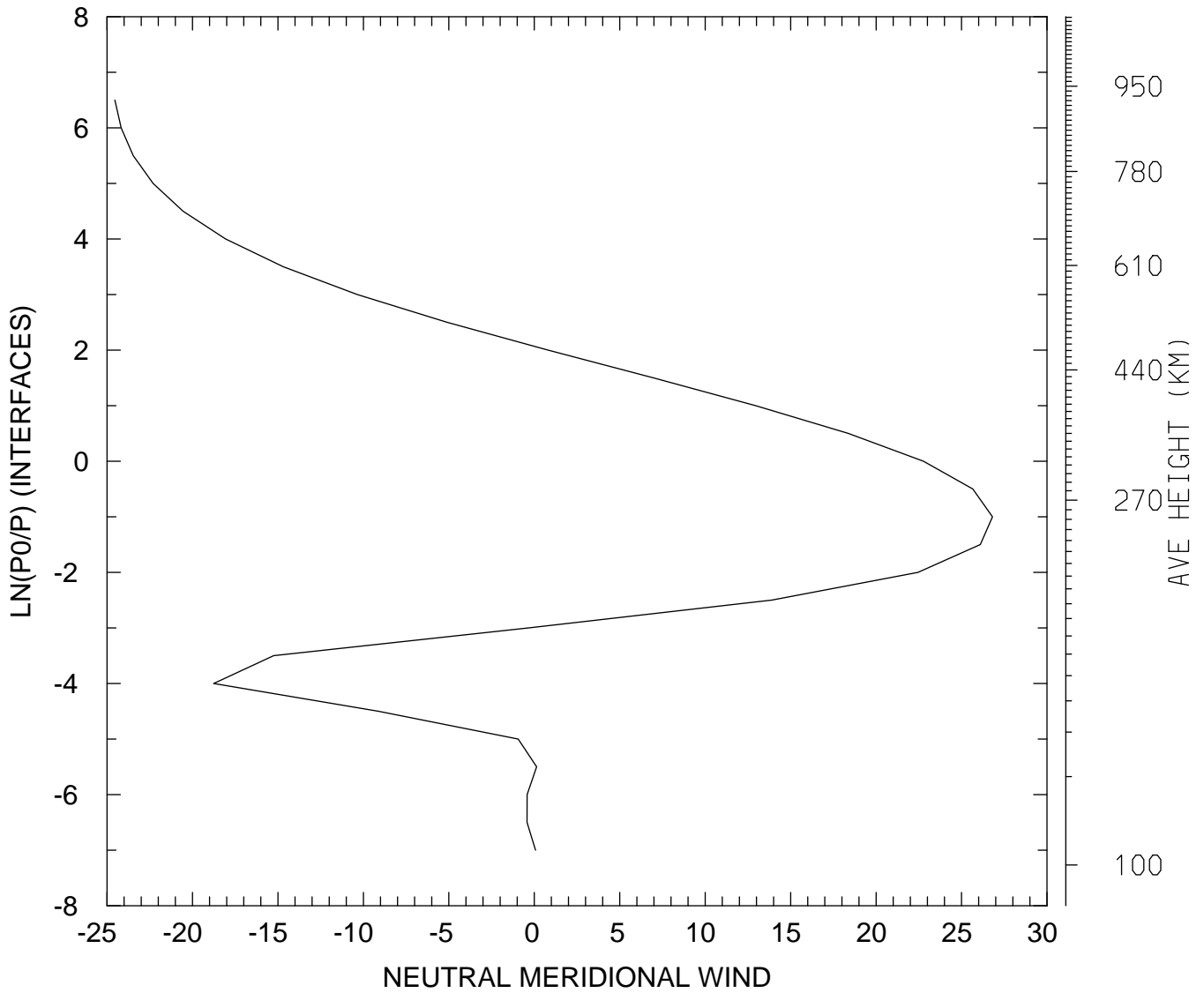
MIN,MAX= 1.0933E+01 2.7989E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

NEUTRAL MERIDIONAL WIND (M/S)  
UT= 0.00 LAT= 57.50 ZONAL MEANS



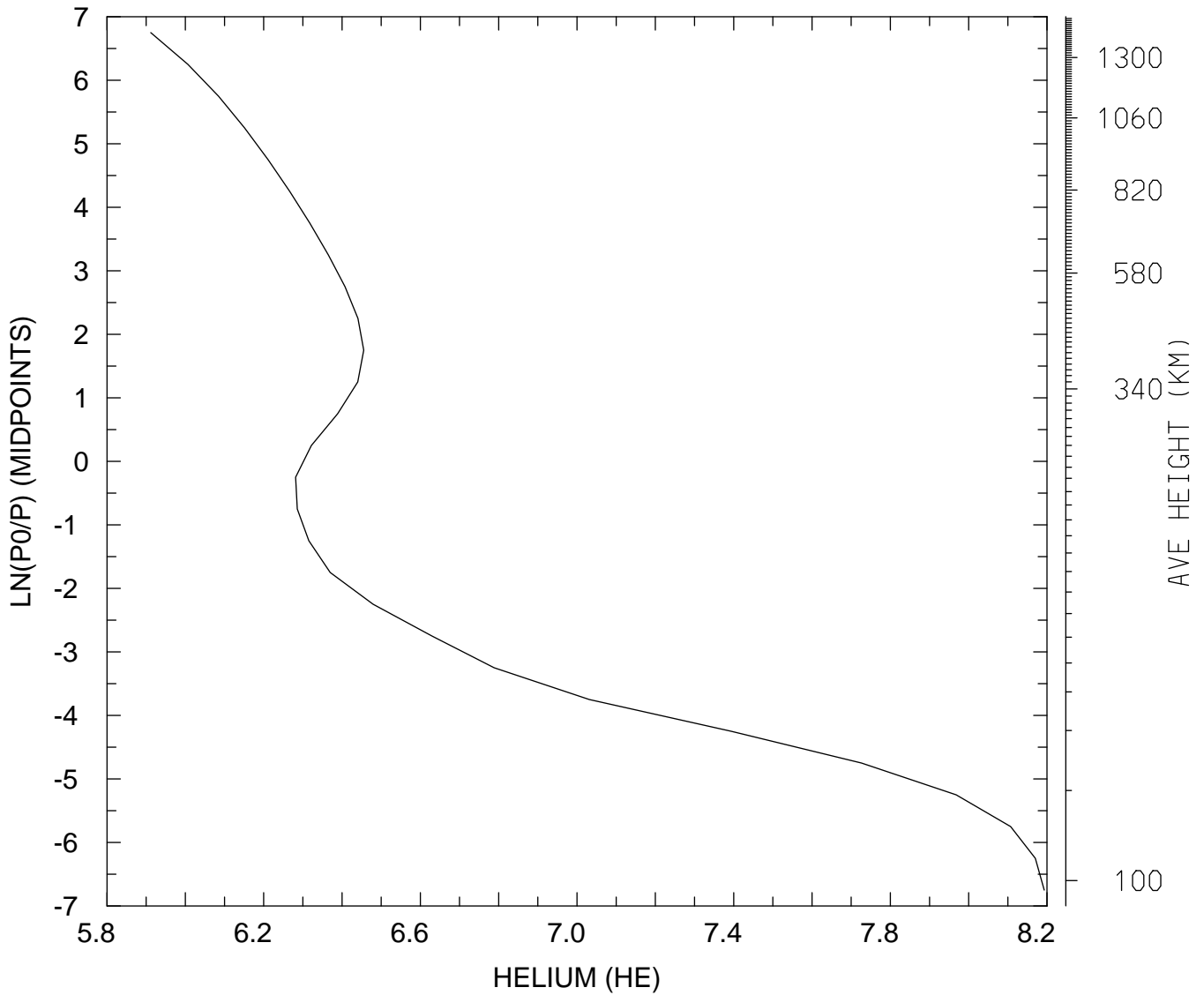
MIN,MAX= -1.4911E+02 2.6407E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



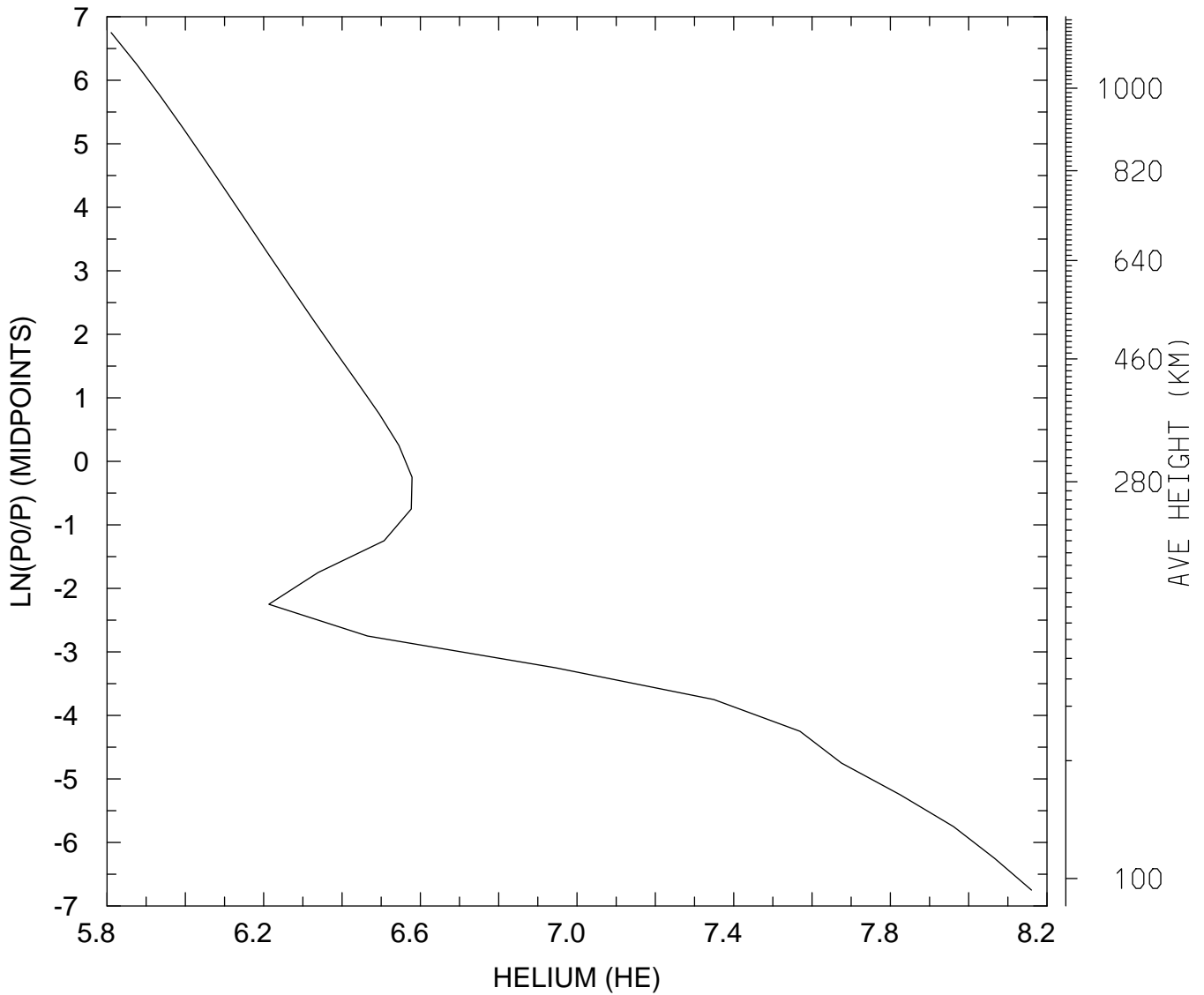
MIN,MAX= -2.4542E+01 2.6809E+01  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



MIN,MAX= 8.1573E+05 1.5591E+08  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

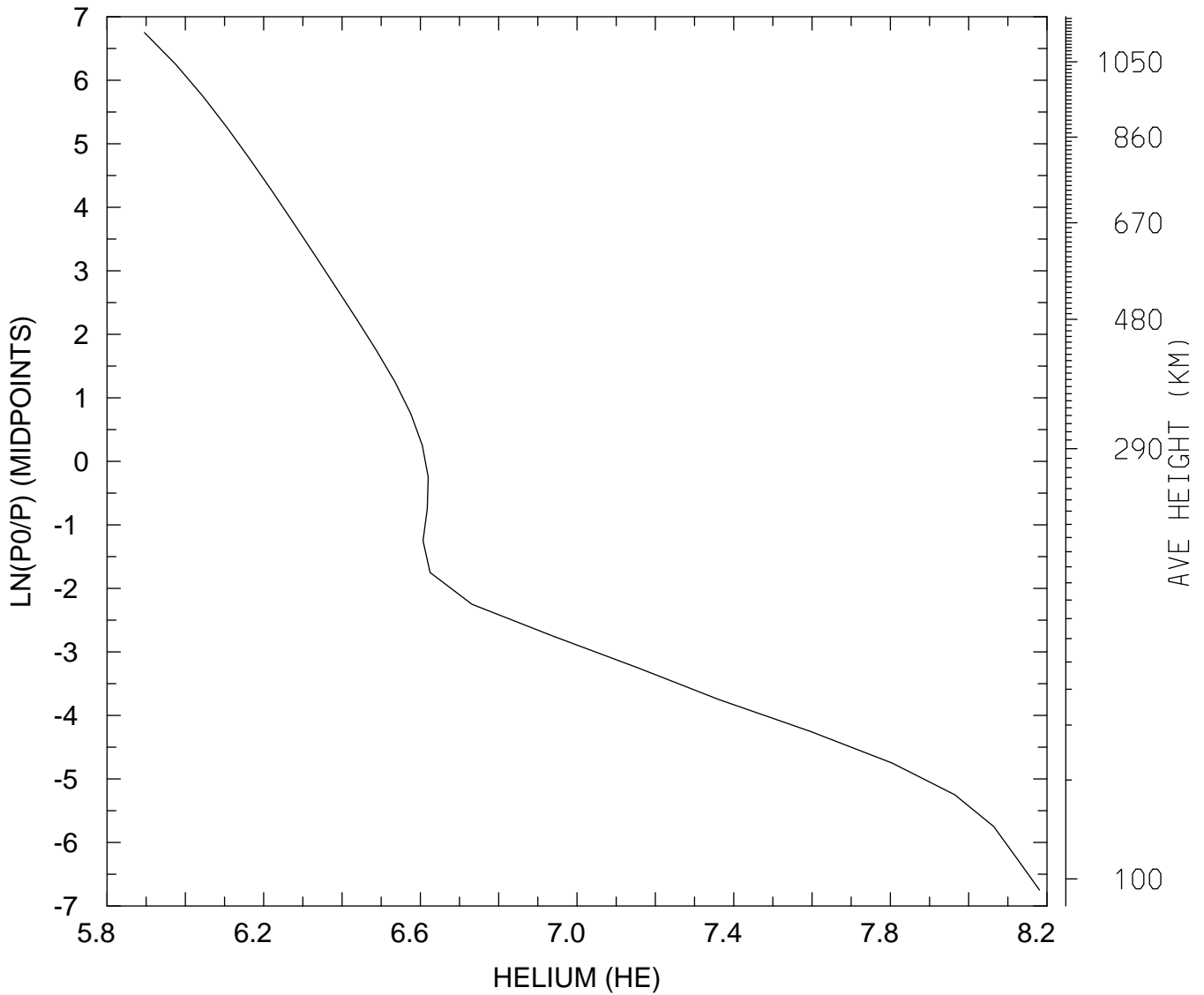
LOG10 HELIUM (HE) (CM3)  
UT= 0.00 LAT= -62.50 SLT=12.00 (HRS))



MIN,MAX= 6.4652E+05 1.4469E+08  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

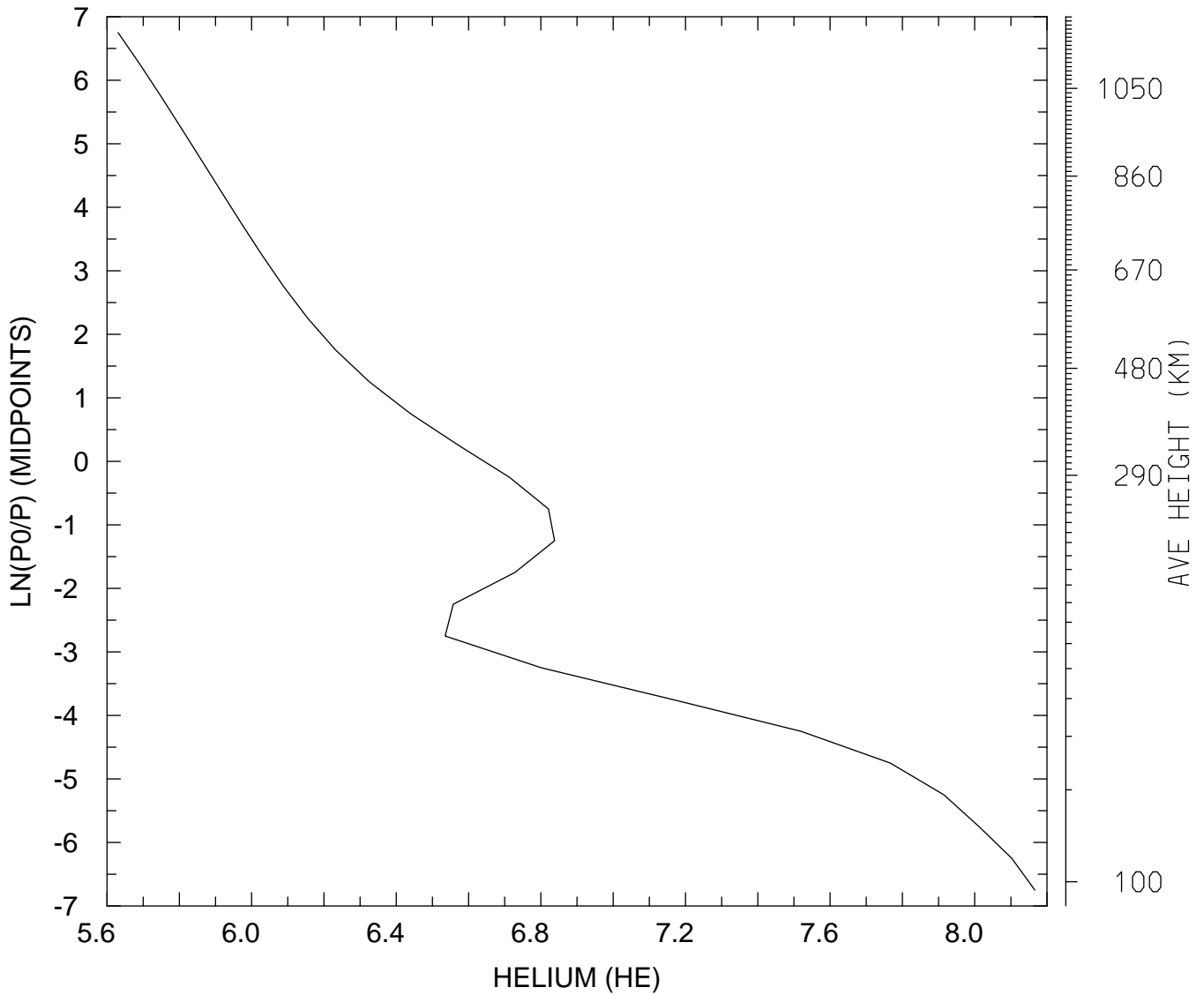


LOG10 HELIUM (HE) (CM3)  
UT= 0.00 LAT= -62.50 ZONAL MEANS



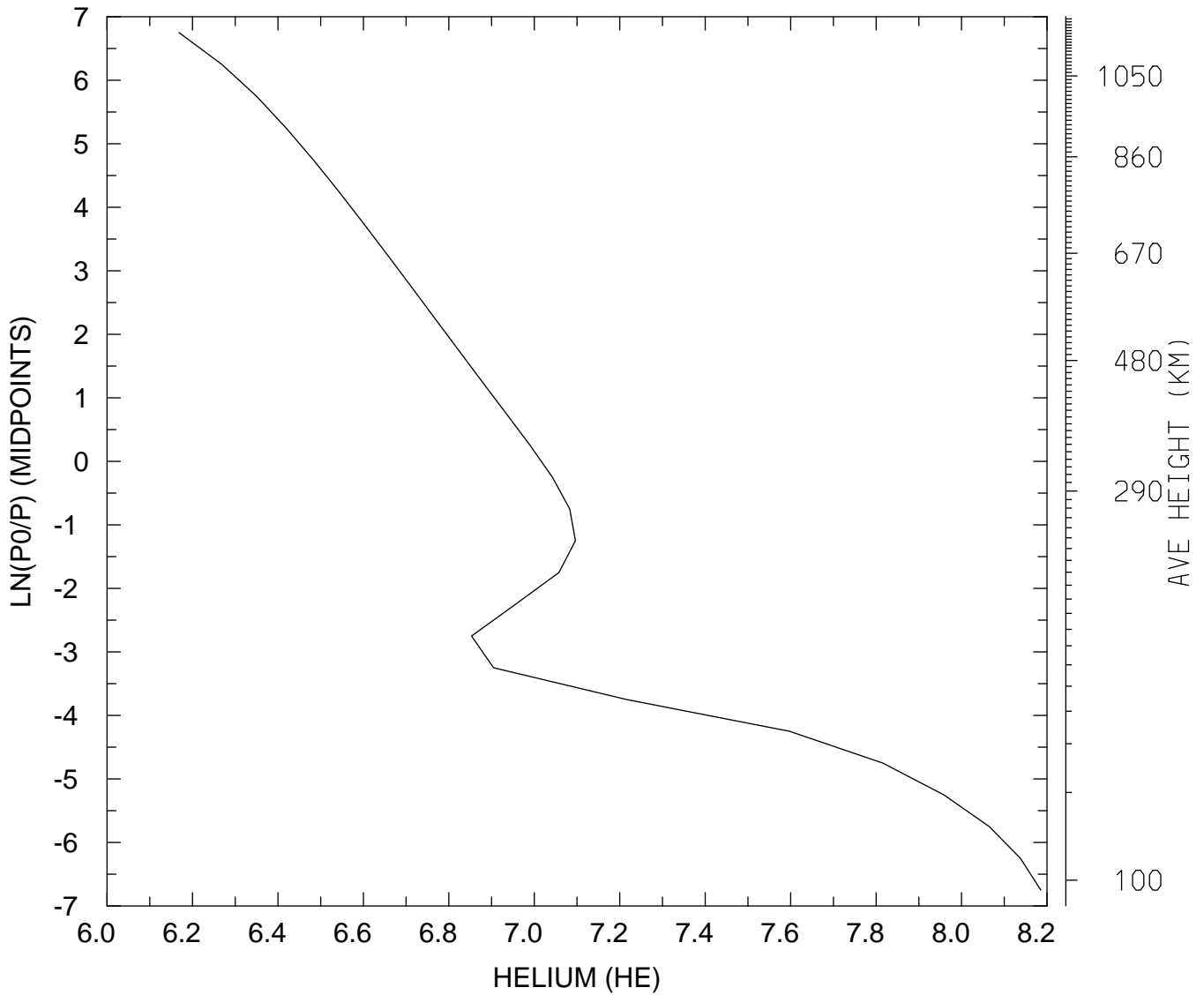
MIN,MAX= 7.8618E+05 1.5167E+08  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



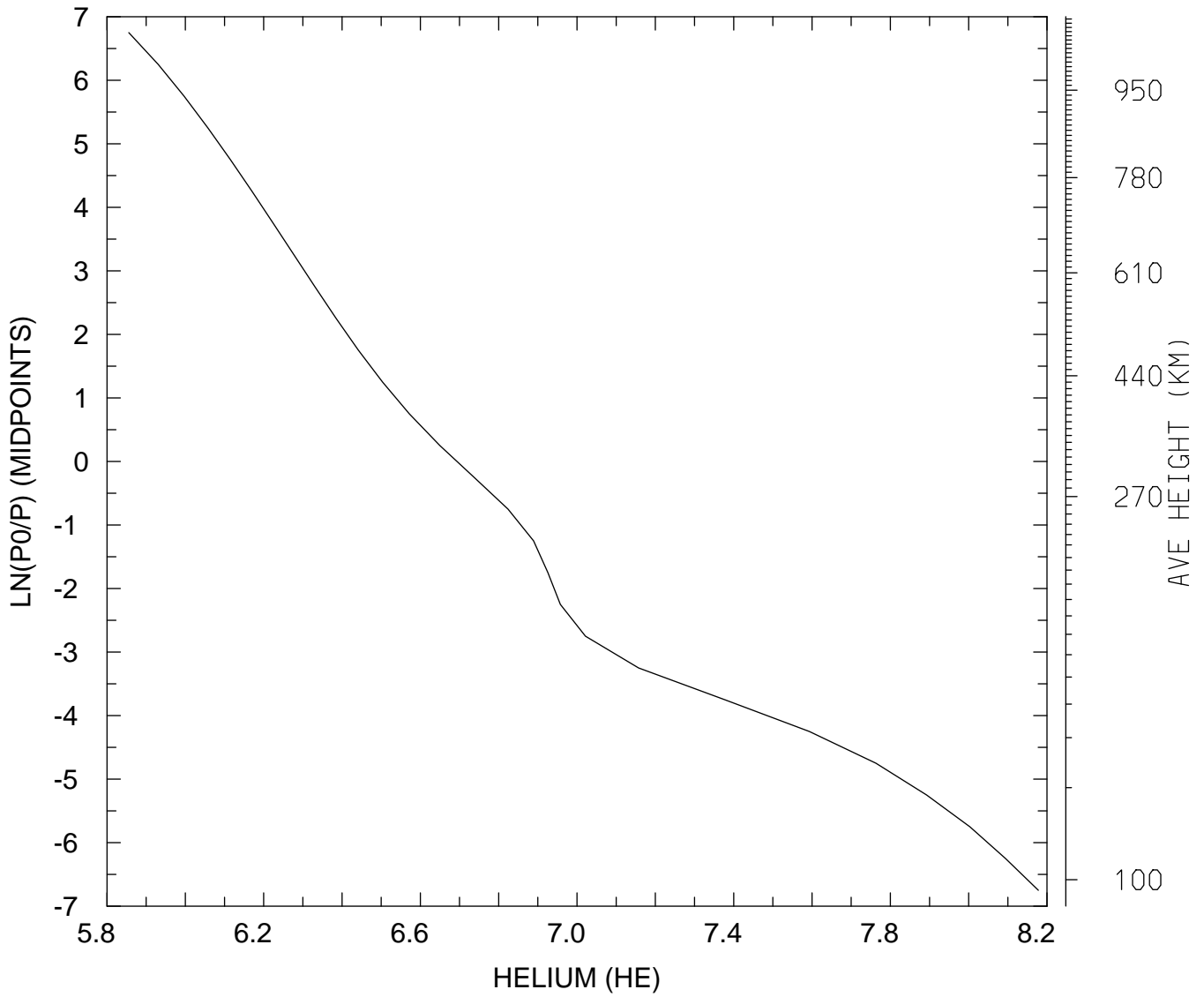
MIN,MAX= 4.2710E+05 1.4664E+08  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



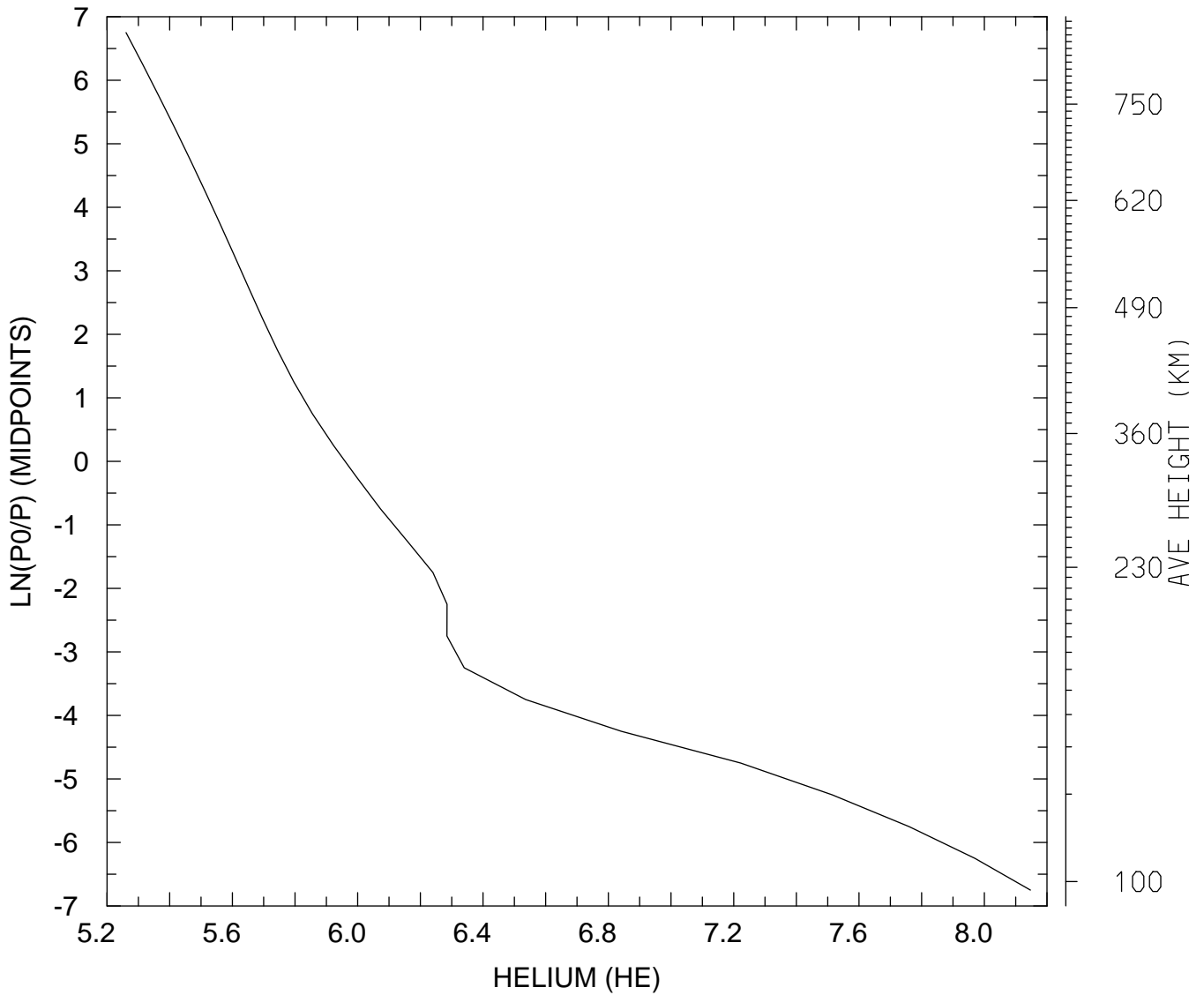
MIN,MAX= 1.4742E+06 1.5325E+08  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

LOG10 HELIUM (HE) (CM3)  
UT= 0.00 LAT= -42.50 ZONAL MEANS



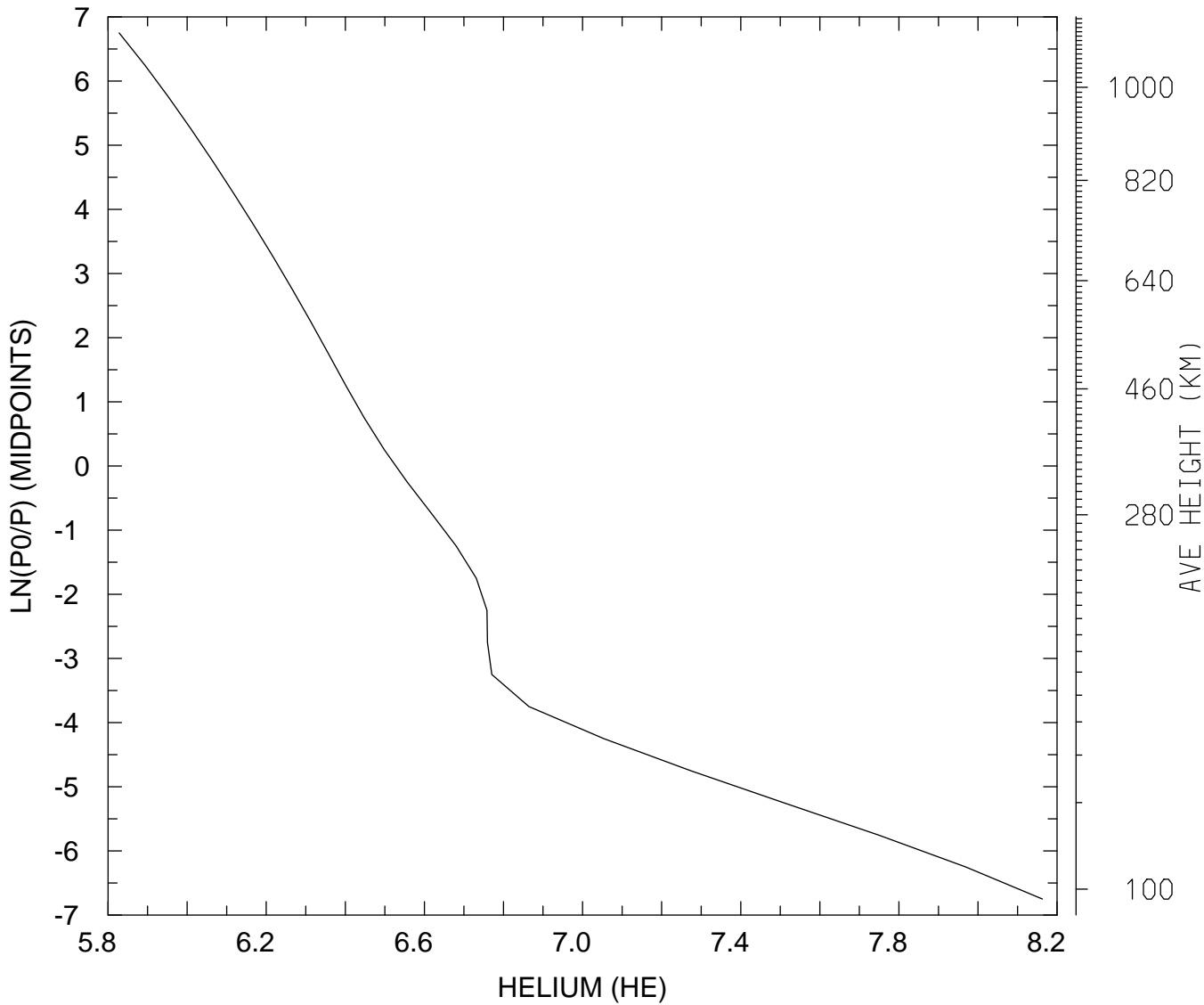
MIN,MAX= 7.1702E+05 1.5057E+08  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



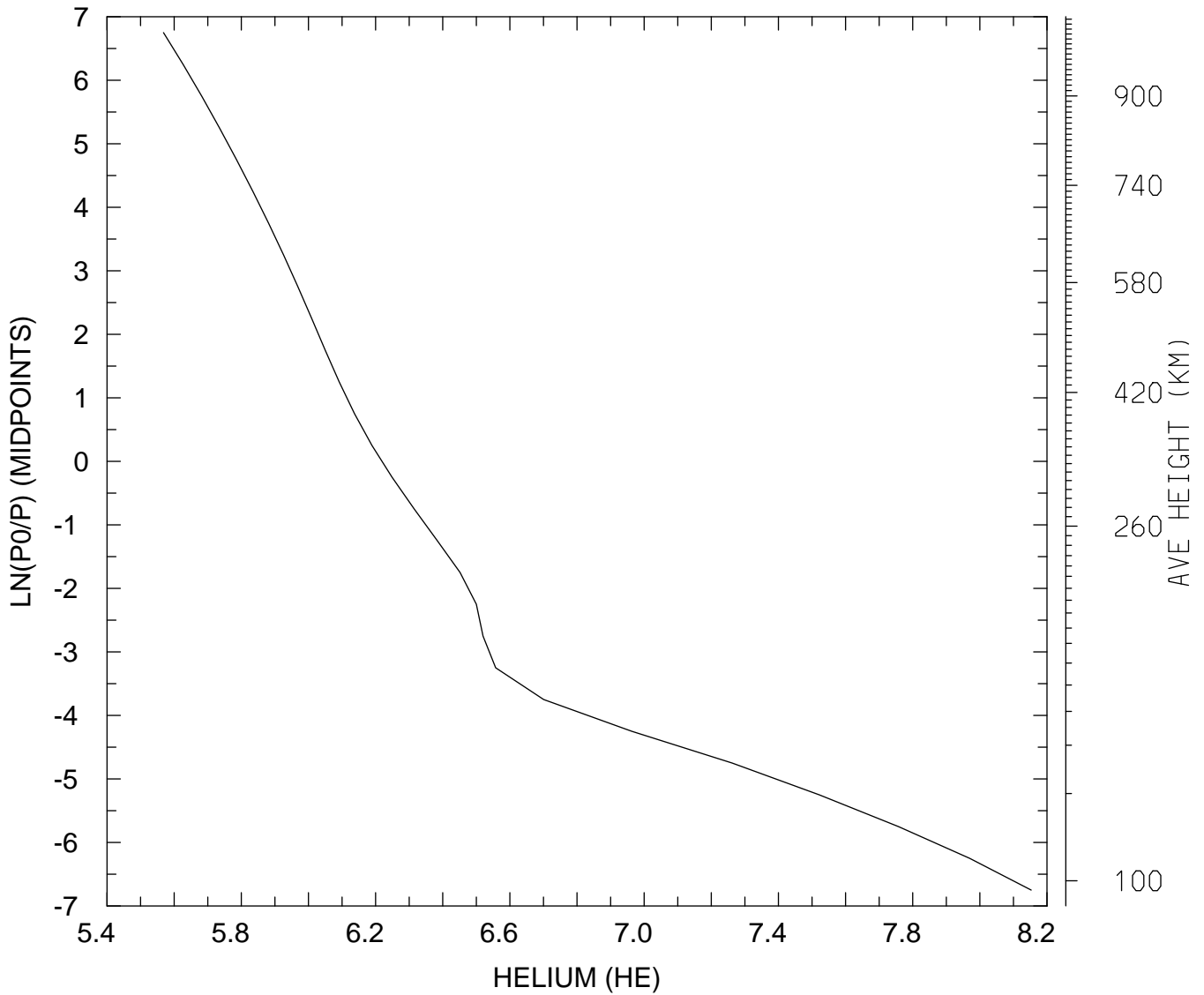
MIN,MAX= 1.8231E+05 1.4033E+08  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



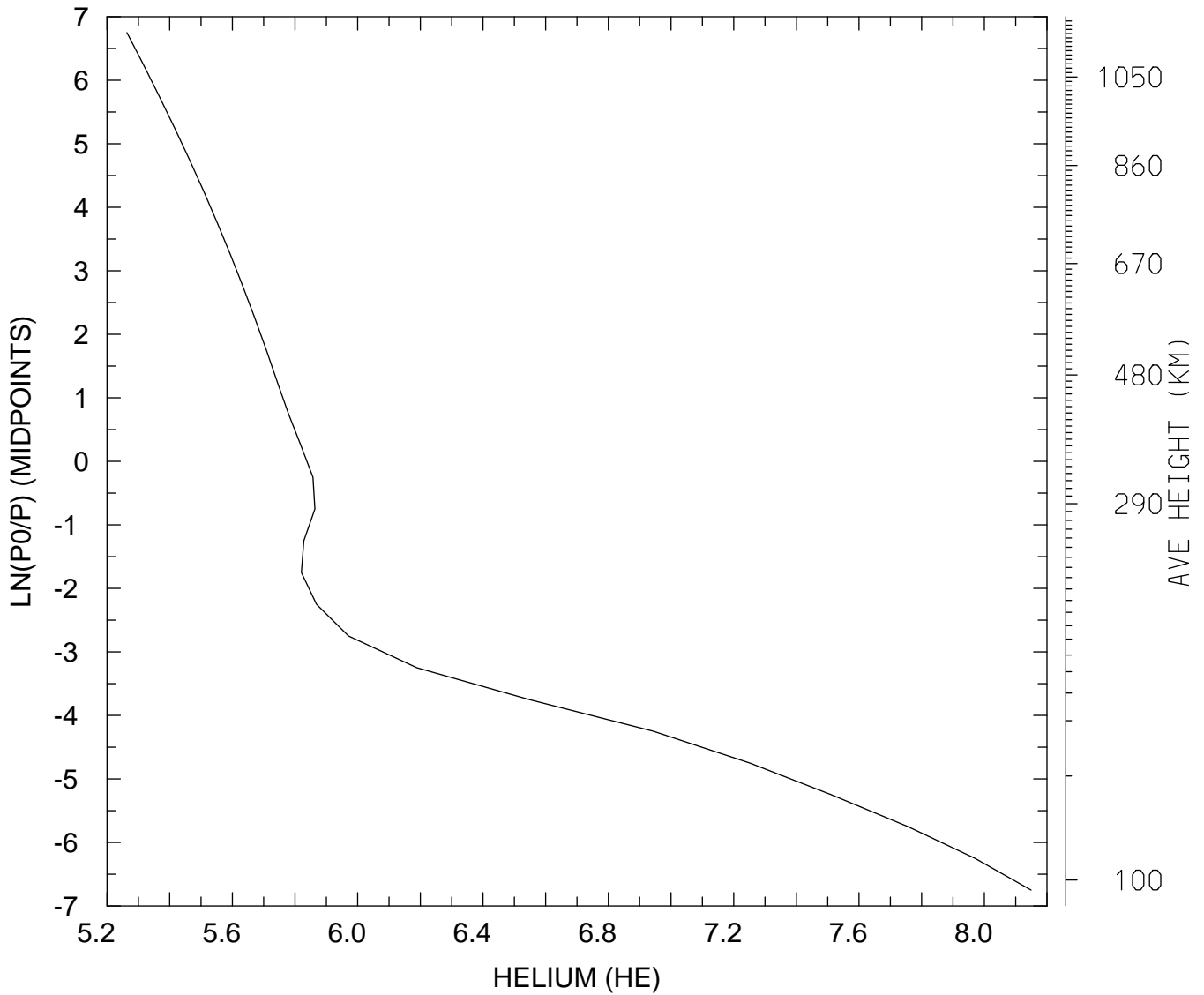
MIN,MAX= 6.7317E+05 1.4552E+08  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

LOG10 HELIUM (HE) (CM3)  
UT= 0.00 LAT= 37.50 ZONAL MEANS



MIN,MAX= 3.6992E+05 1.4223E+08  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

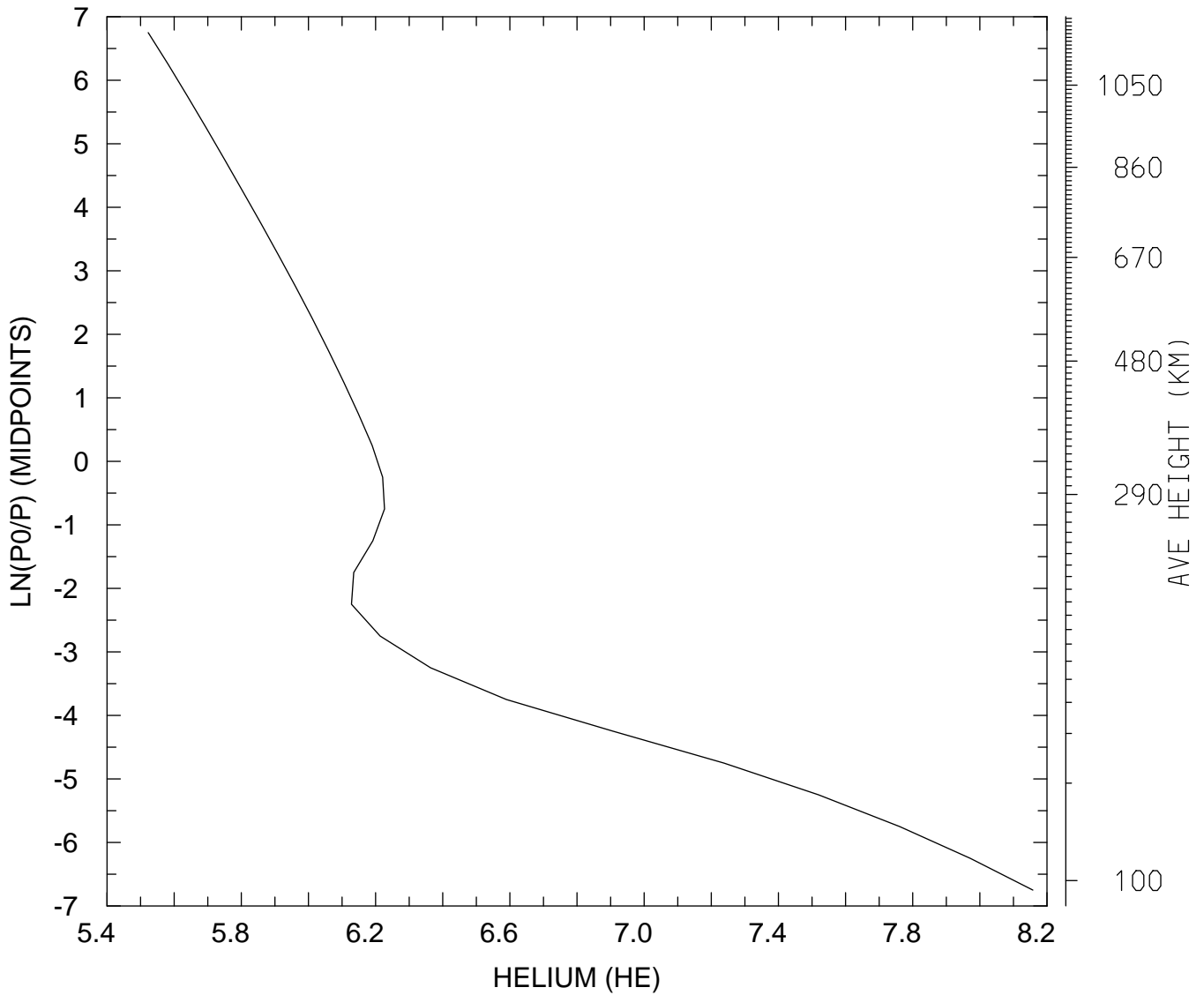
LOG10 HELIUM (HE) (CM3)  
UT= 0.00 LAT= 57.50 SLT= 0.00 (HRS))



MIN,MAX= 1.8344E+05 1.4104E+08  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

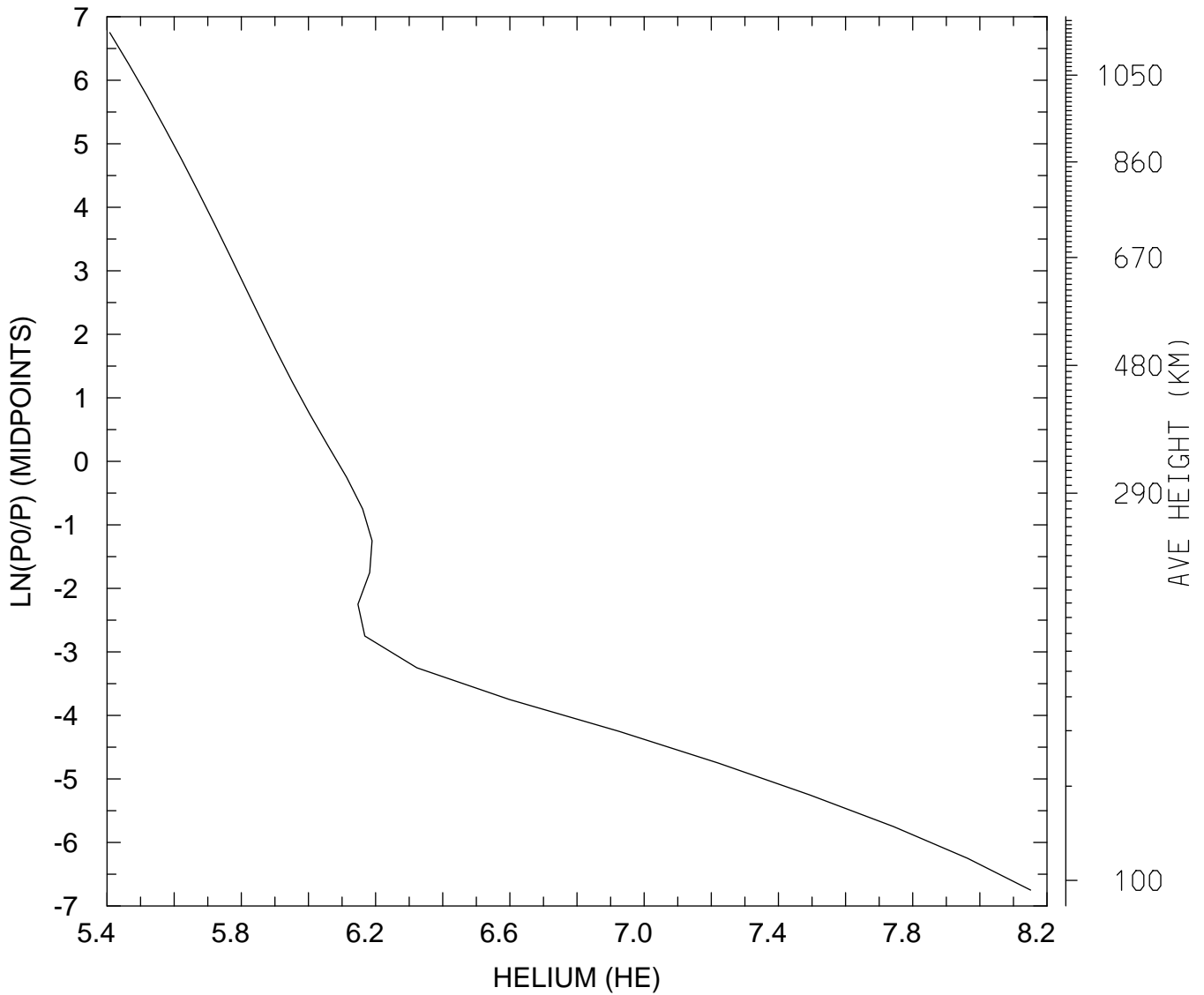


LOG10 HELIUM (HE) (CM3)  
UT= 0.00 LAT= 57.50 SLT=12.00 (HRS))



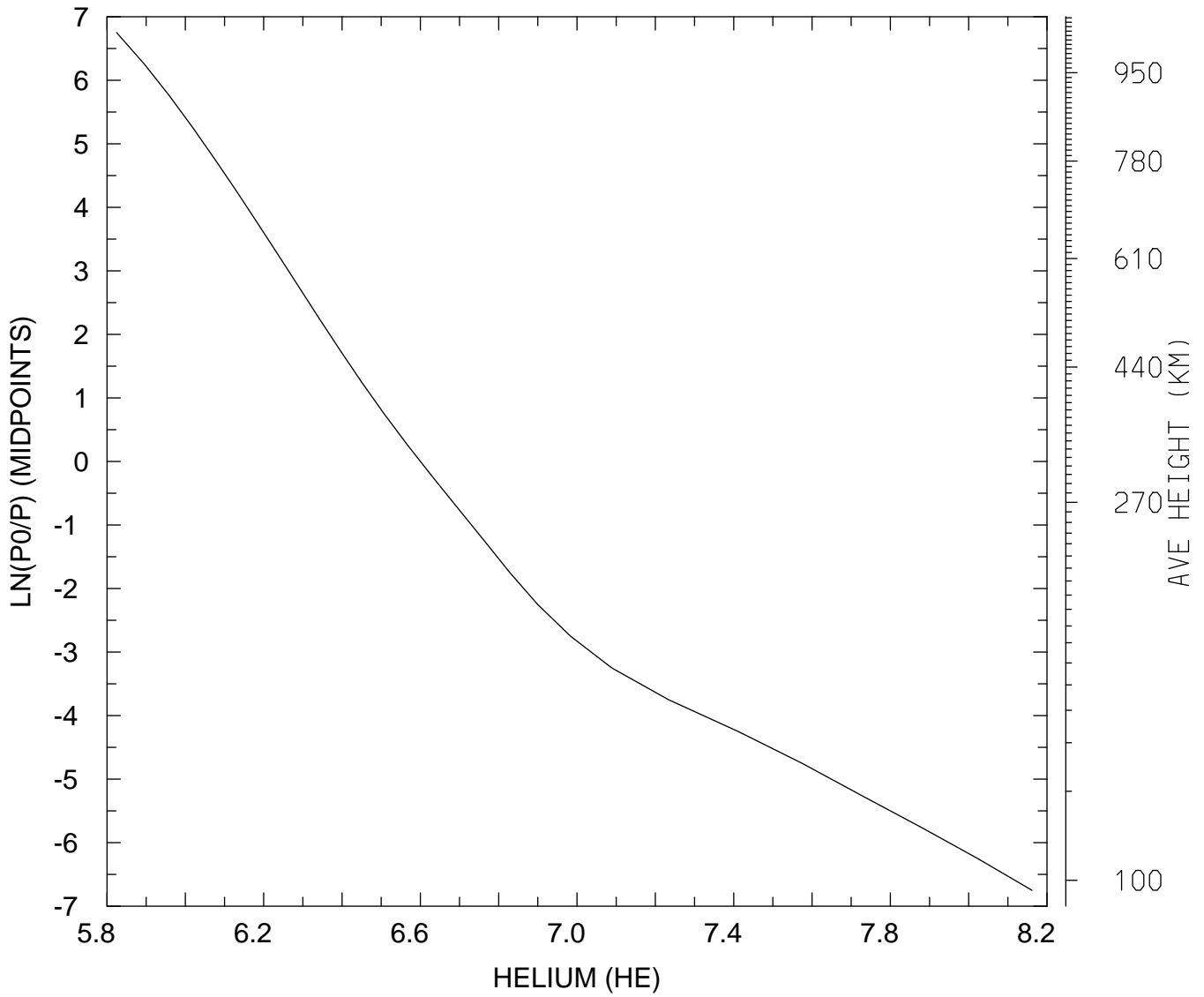
MIN,MAX= 3.3311E+05 1.4384E+08  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

LOG10 HELIUM (HE) (CM3)  
UT= 0.00 LAT= 57.50 ZONAL MEANS



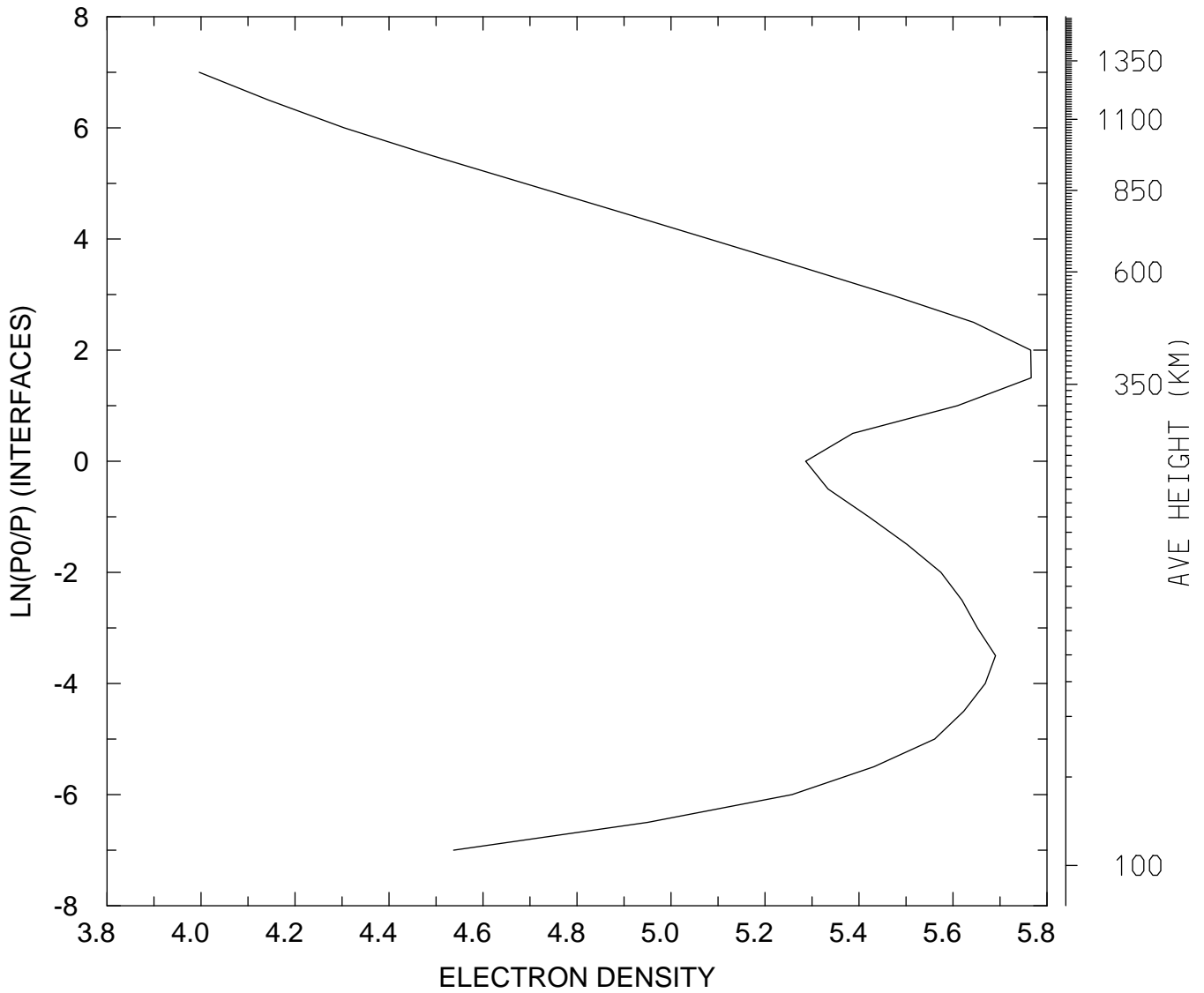
MIN,MAX= 2.5592E+05 1.4164E+08  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

LOG10 HELIUM (HE) (CM3)  
UT= 0.00 GLOBAL MEANS



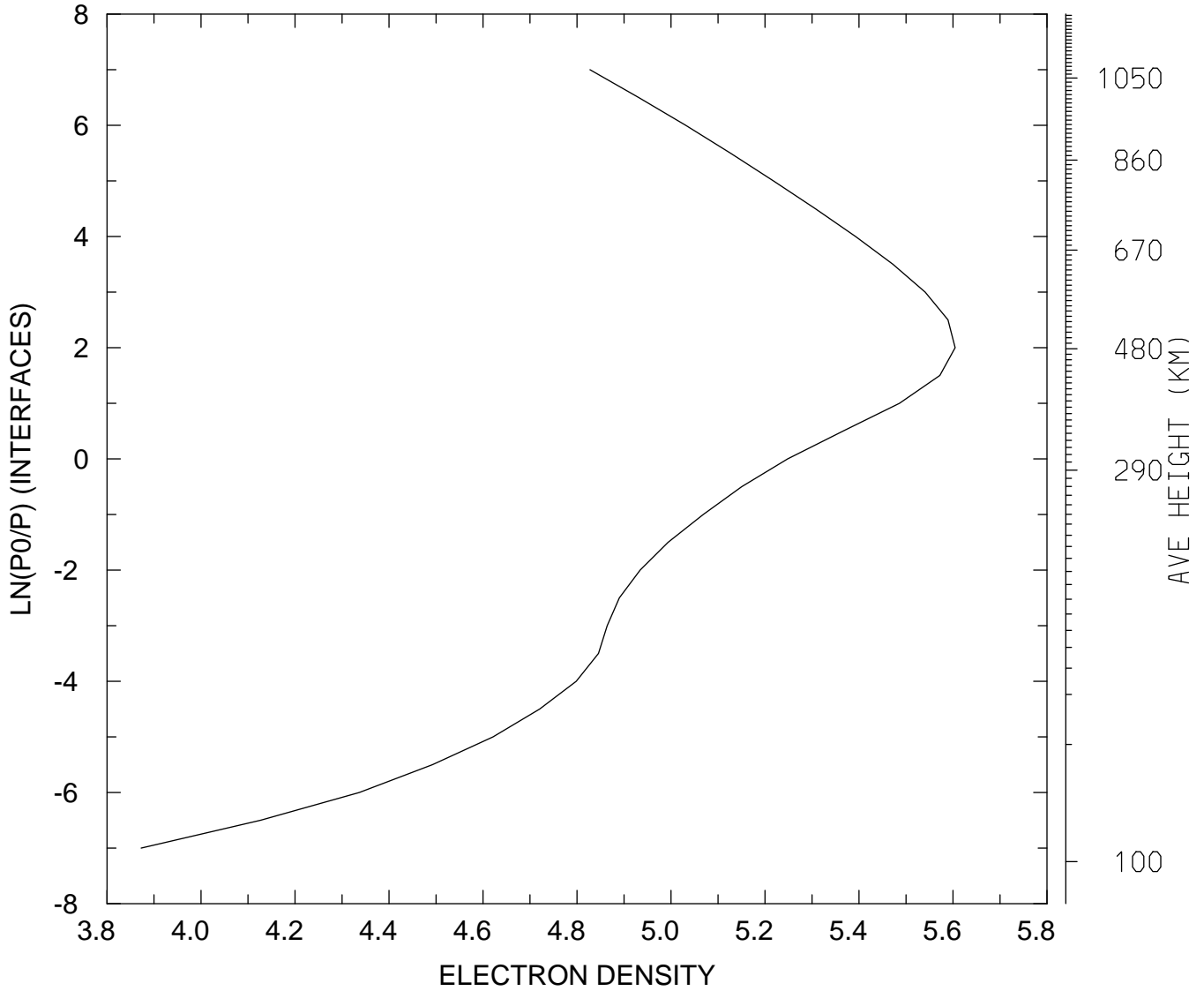
MIN,MAX= 6.6770E+05 1.4504E+08  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



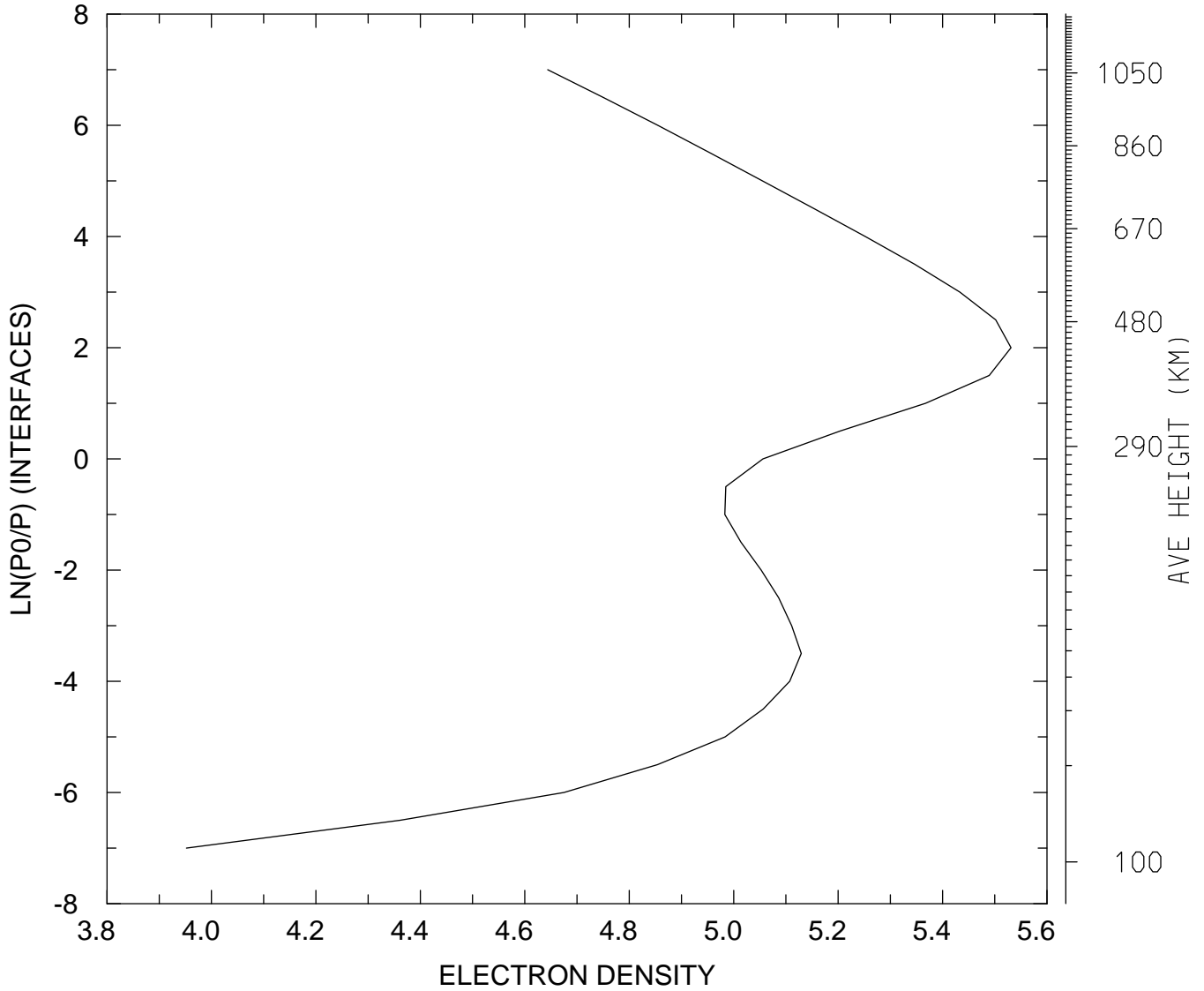
MIN,MAX= 9.9165E+03 5.8382E+05  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



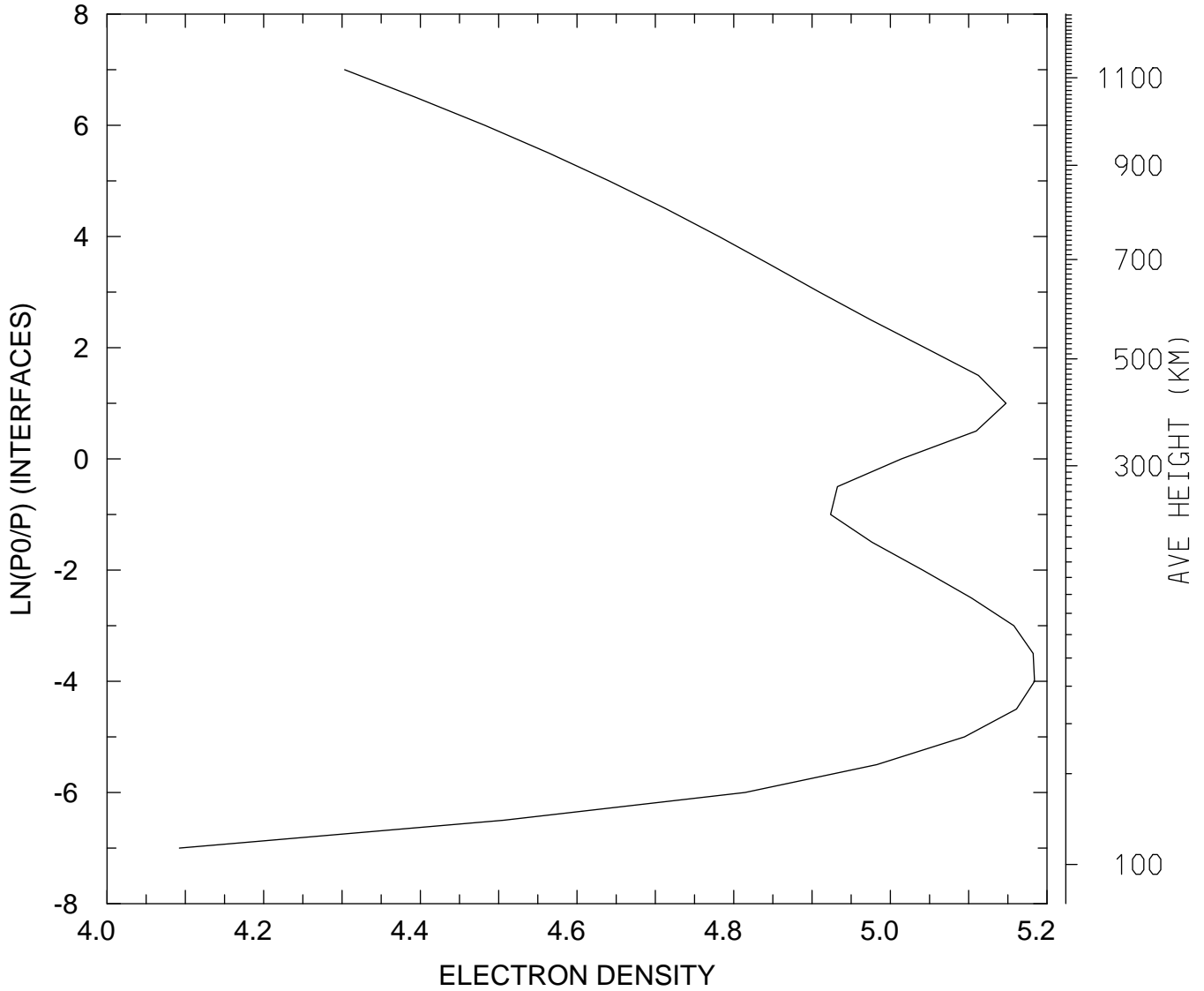
MIN,MAX= 7.4594E+03 4.0229E+05  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

LOG10 ELECTRON DENSITY (CM3)  
UT= 0.00 LAT= -62.50 ZONAL MEANS



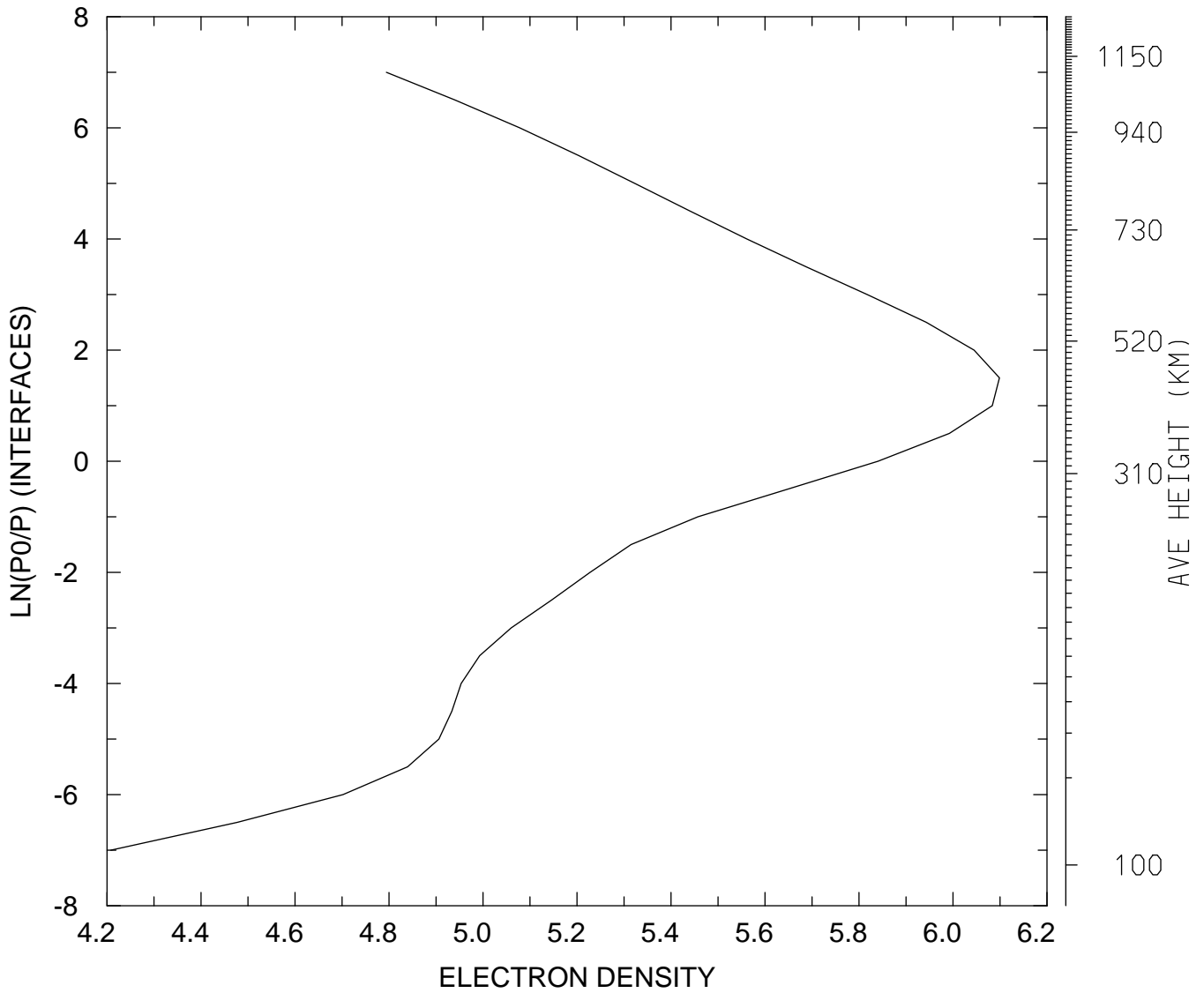
MIN,MAX= 8.9540E+03 3.3965E+05  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



MIN,MAX= 1.2371E+04 1.5278E+05  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

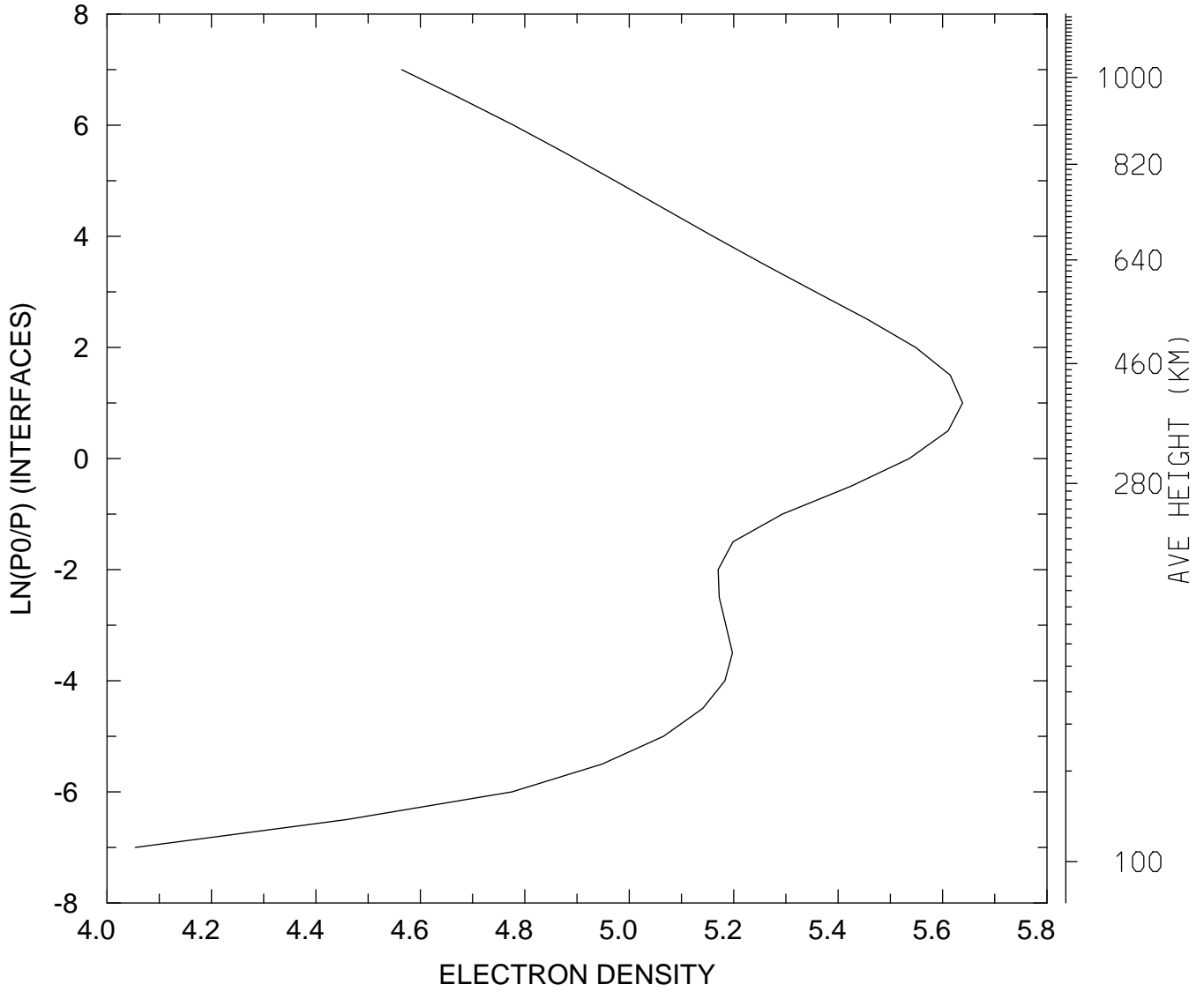
LOG10 ELECTRON DENSITY (CM3)  
UT= 0.00 LAT= -42.50 SLT=12.00 (HRS))



MIN,MAX= 1.6146E+04 1.2553E+06  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

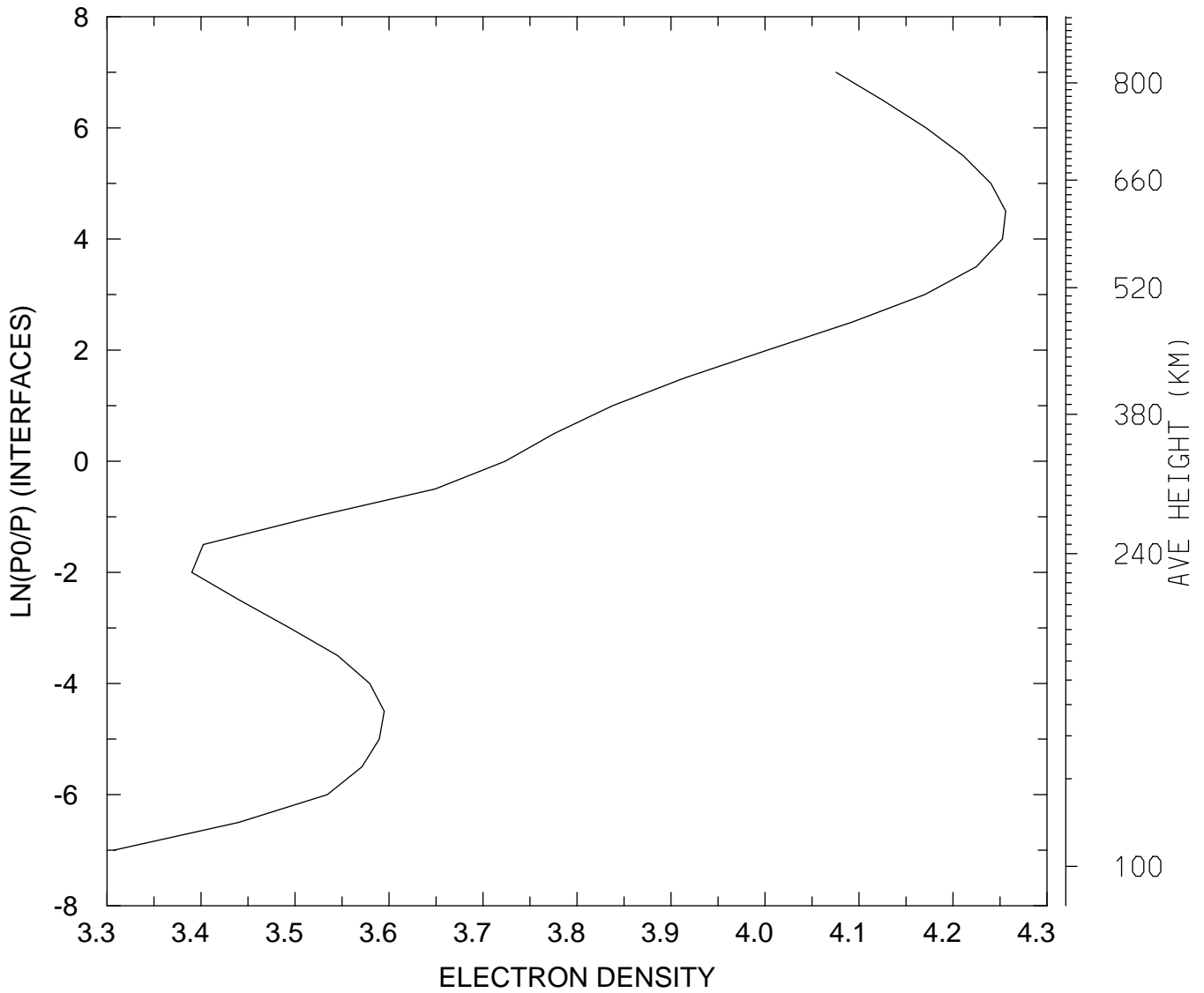


LOG10 ELECTRON DENSITY (CM3)  
UT= 0.00 LAT= -42.50 ZONAL MEANS



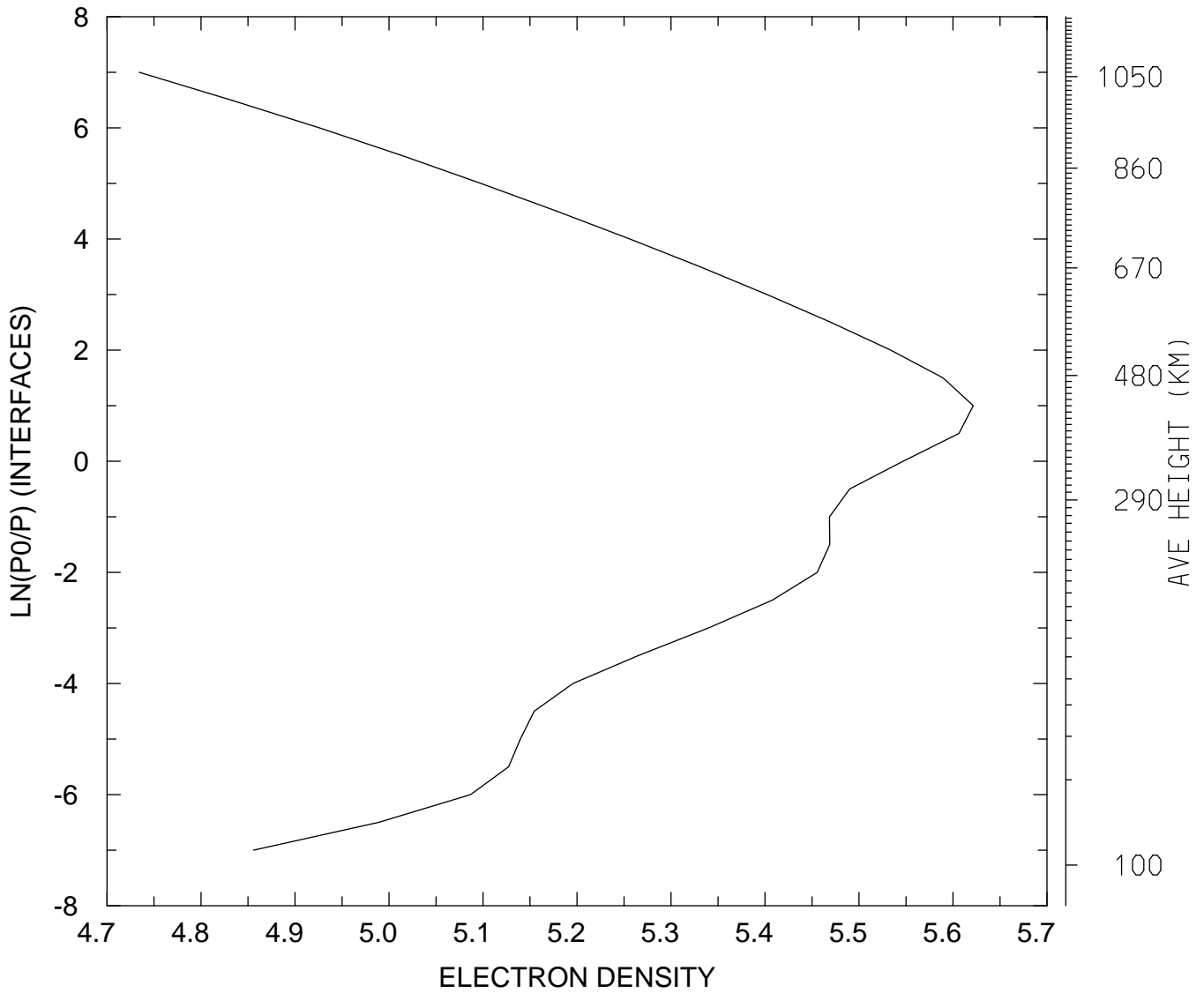
MIN,MAX= 1.1327E+04 4.3491E+05  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



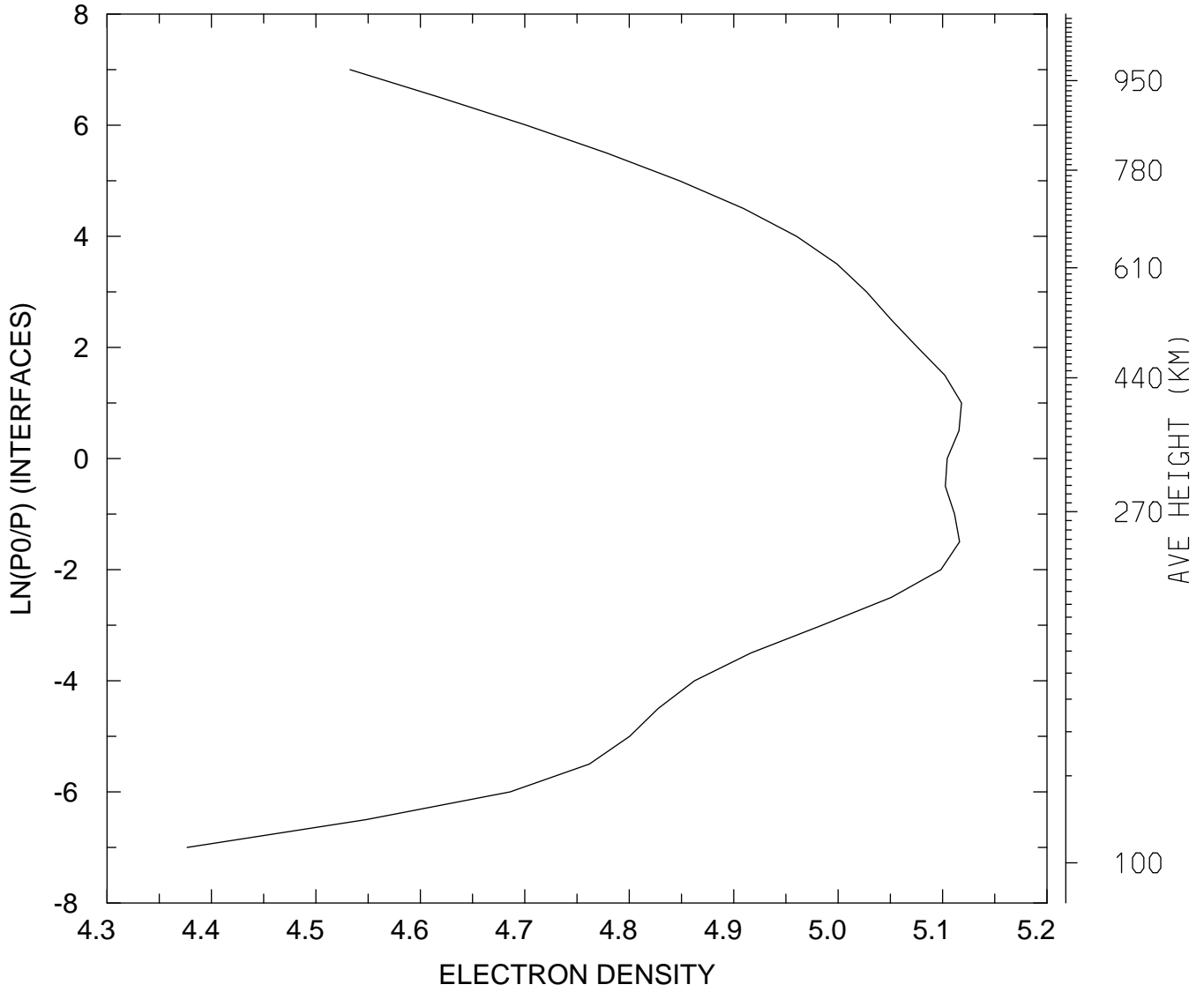
MIN,MAX= 2.0284E+03 1.8035E+04  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



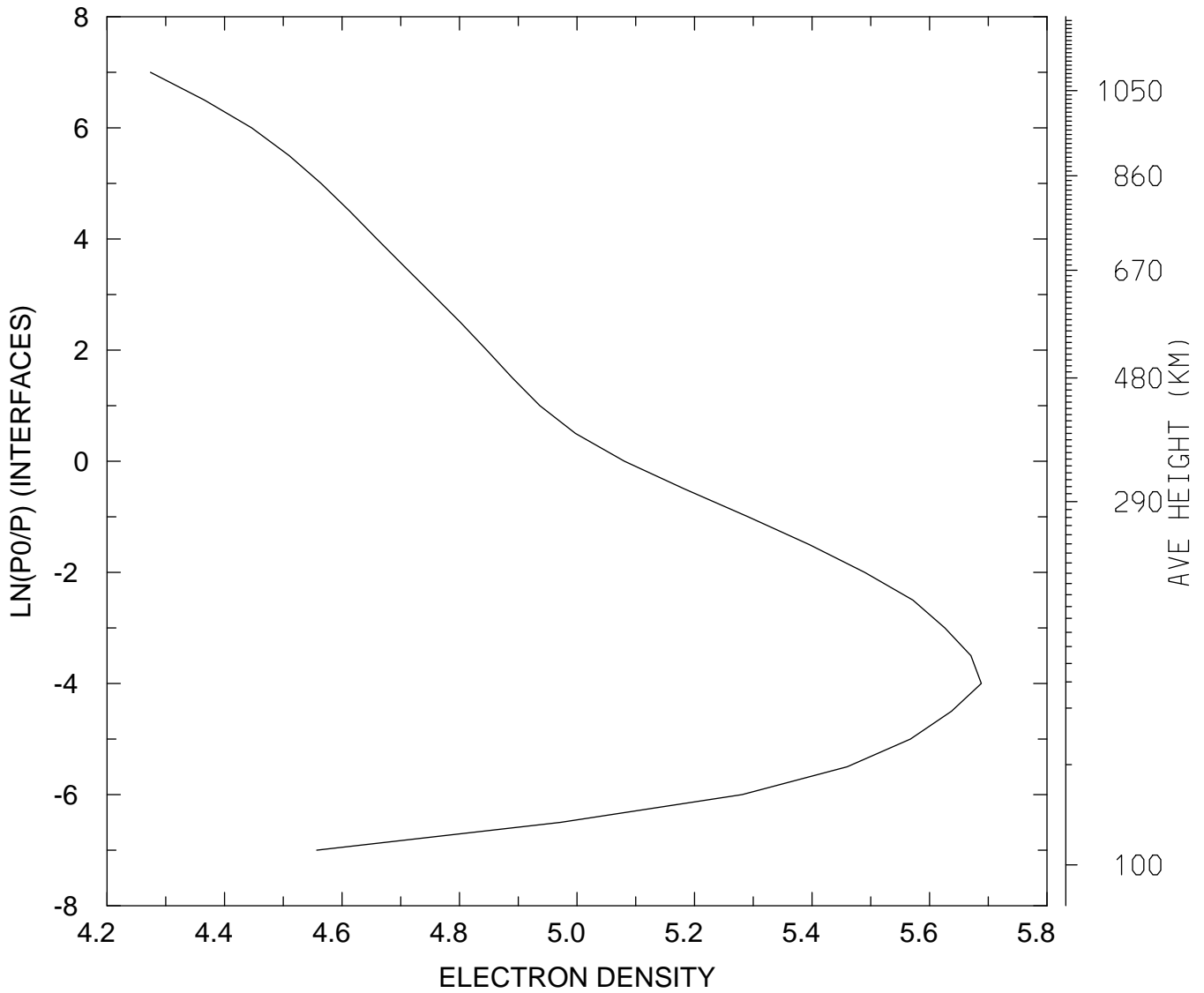
MIN,MAX= 5.4235E+04 4.1835E+05  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

LOG10 ELECTRON DENSITY (CM3)  
UT= 0.00 LAT= 37.50 ZONAL MEANS



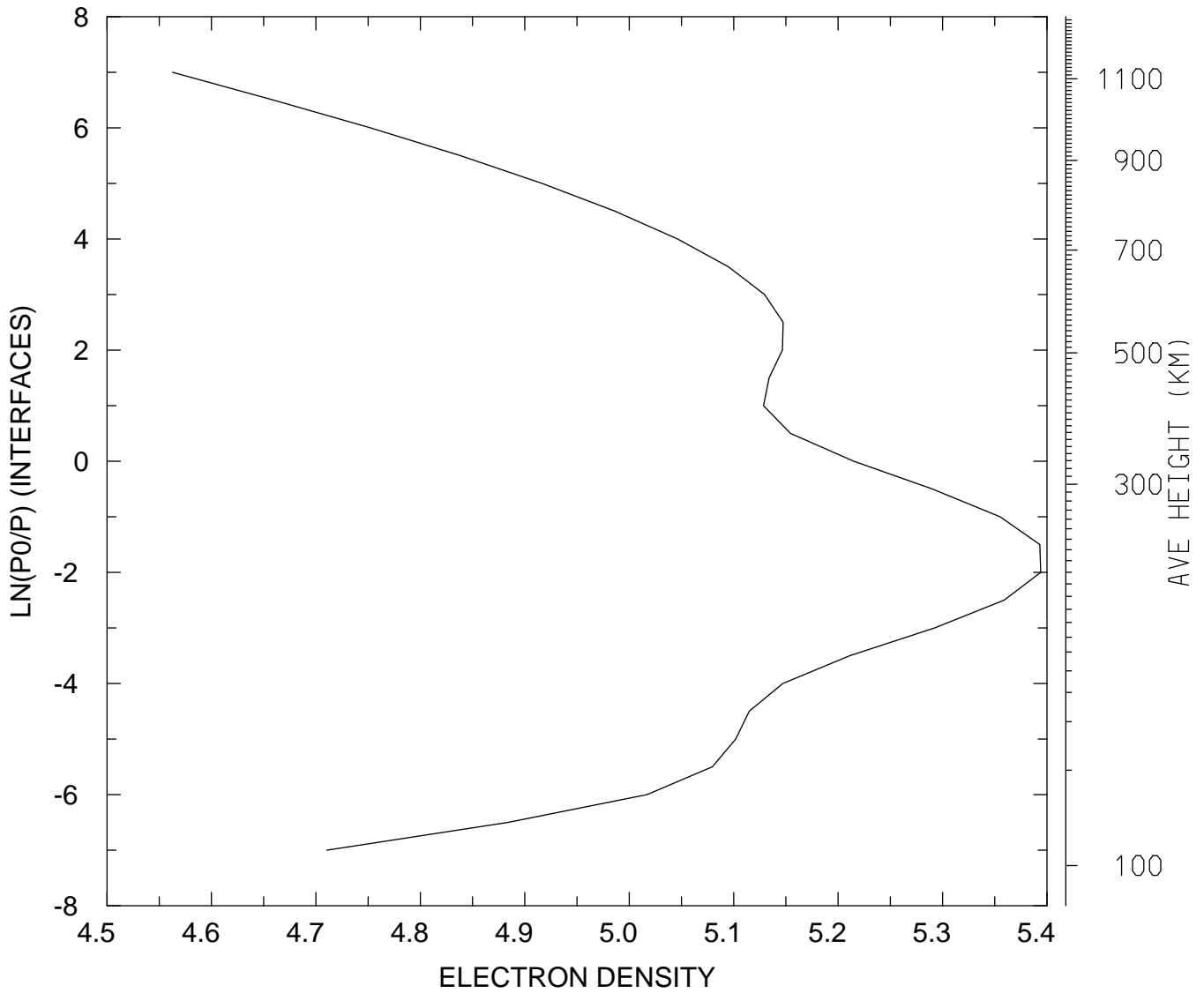
MIN,MAX= 2.3806E+04 1.3126E+05  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



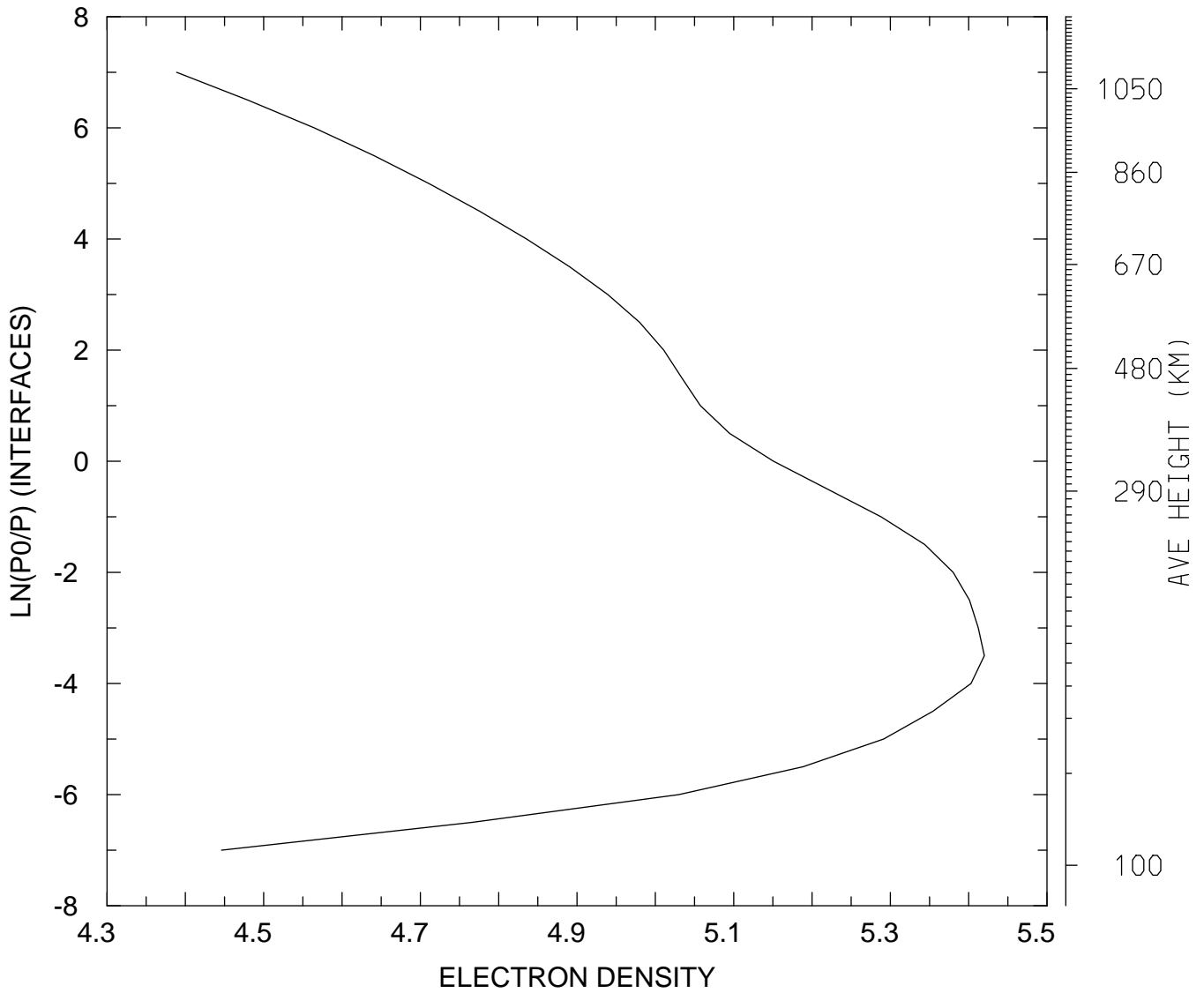
MIN,MAX= 1.8789E+04 4.8766E+05  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



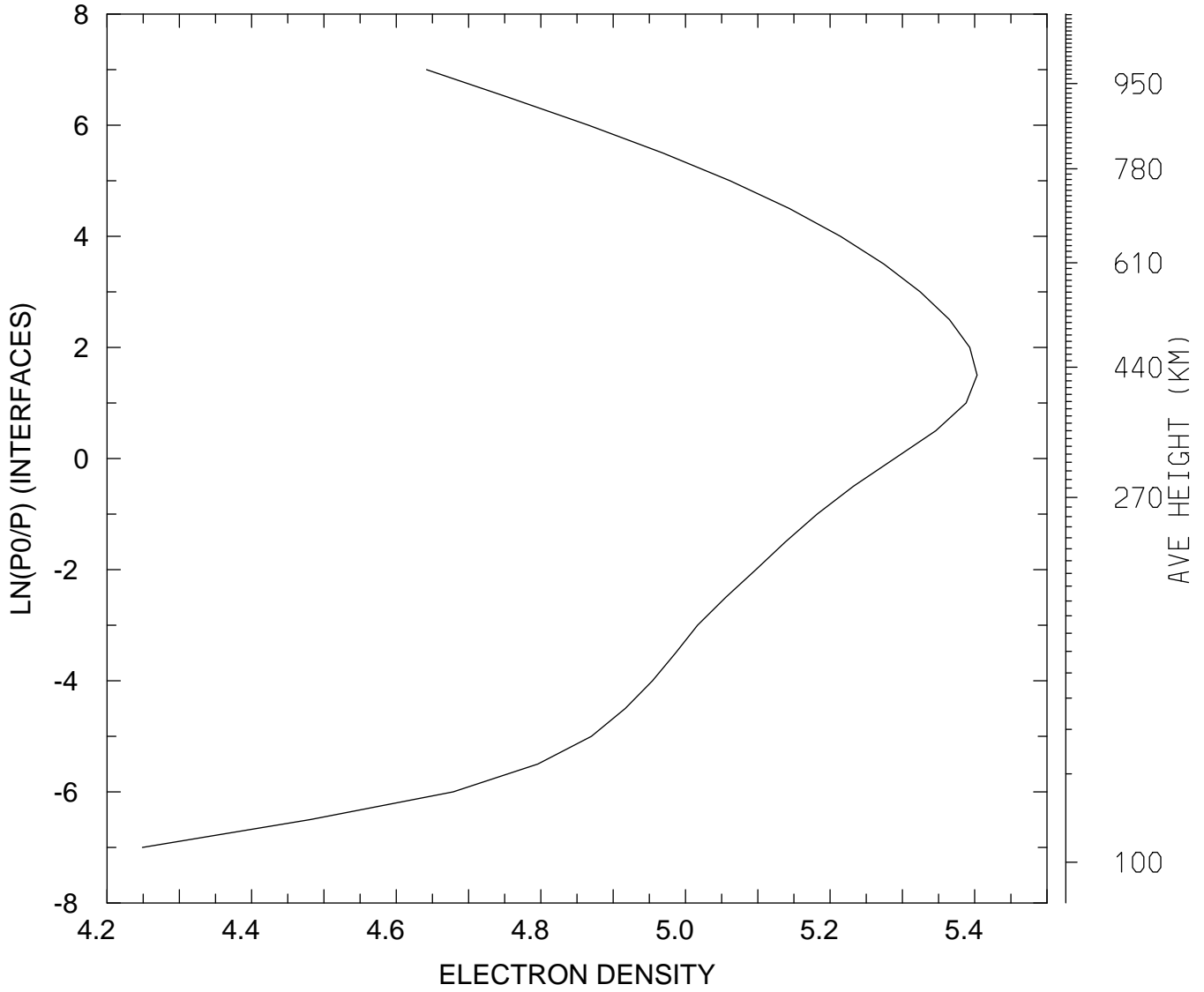
MIN,MAX= 3.6540E+04 2.4775E+05  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

LOG10 ELECTRON DENSITY (CM3)  
UT= 0.00 LAT= 57.50 ZONAL MEANS



MIN,MAX= 2.4485E+04 2.6301E+05  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

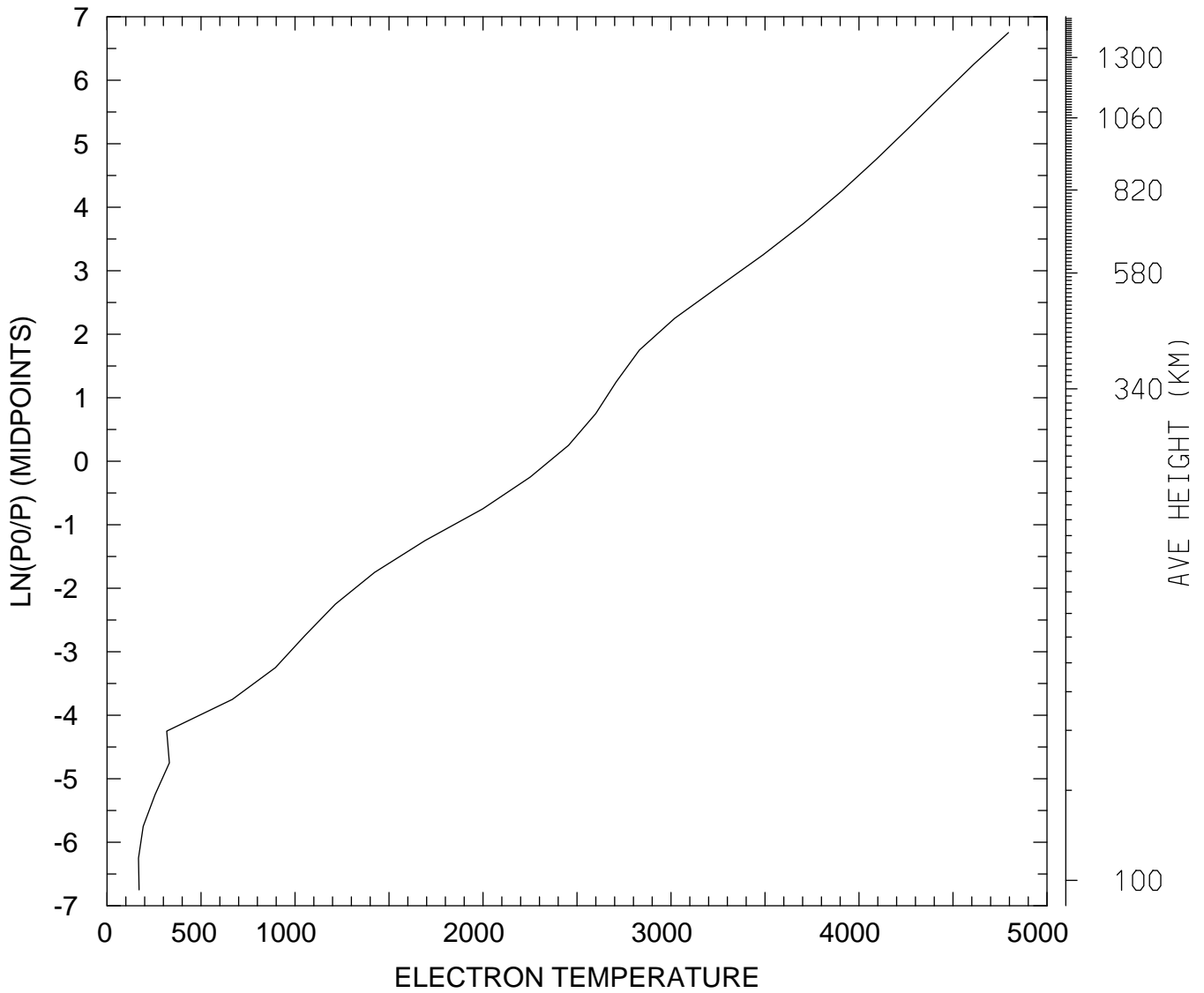
LOG10 ELECTRON DENSITY (CM3)  
UT= 0.00 GLOBAL MEANS



MIN,MAX= 1.7738E+04 2.5308E+05  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

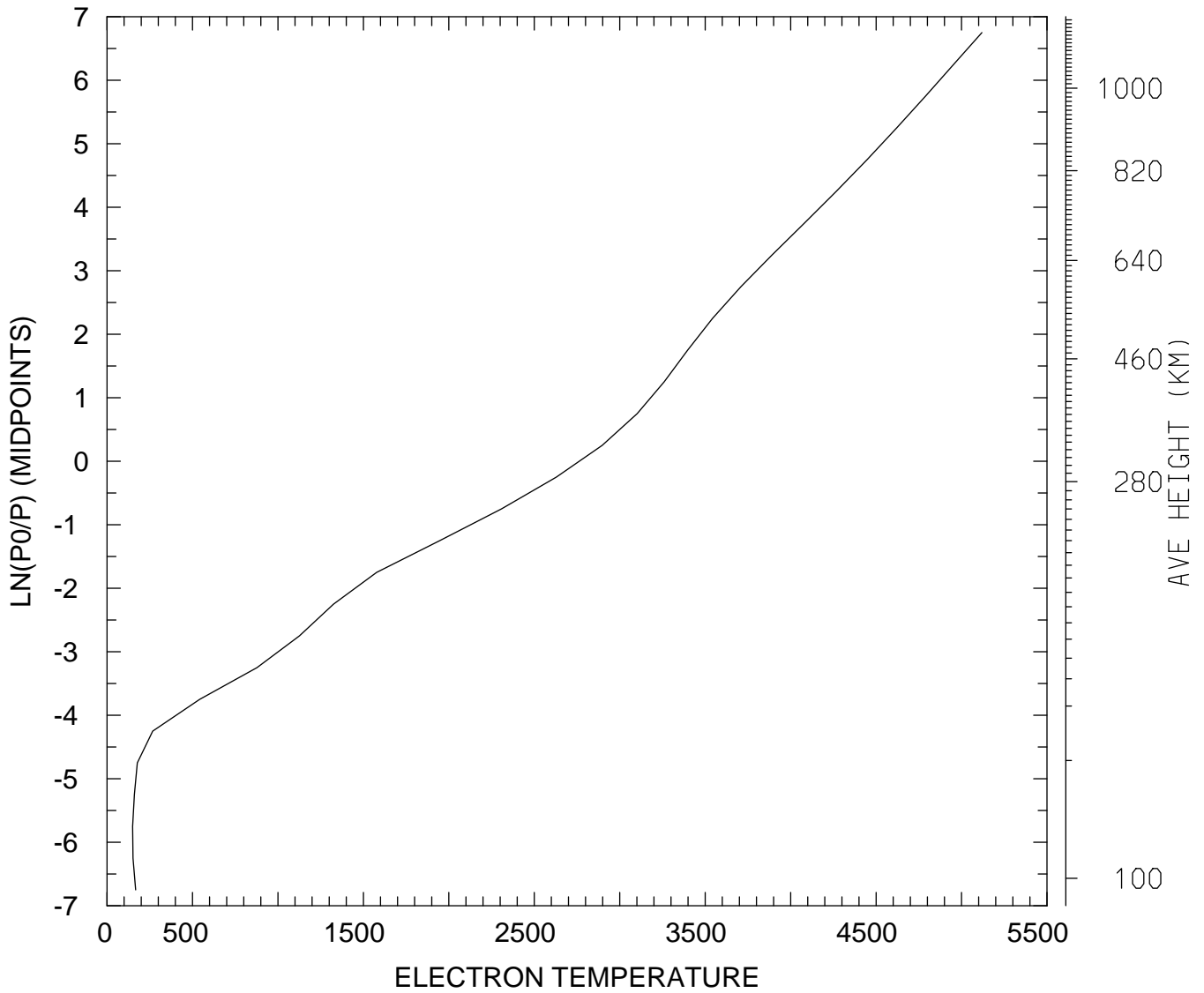


ELECTRON TEMPERATURE (DEG K)  
UT= 0.00 LAT= -62.50 SLT= 0.00 (HRS))



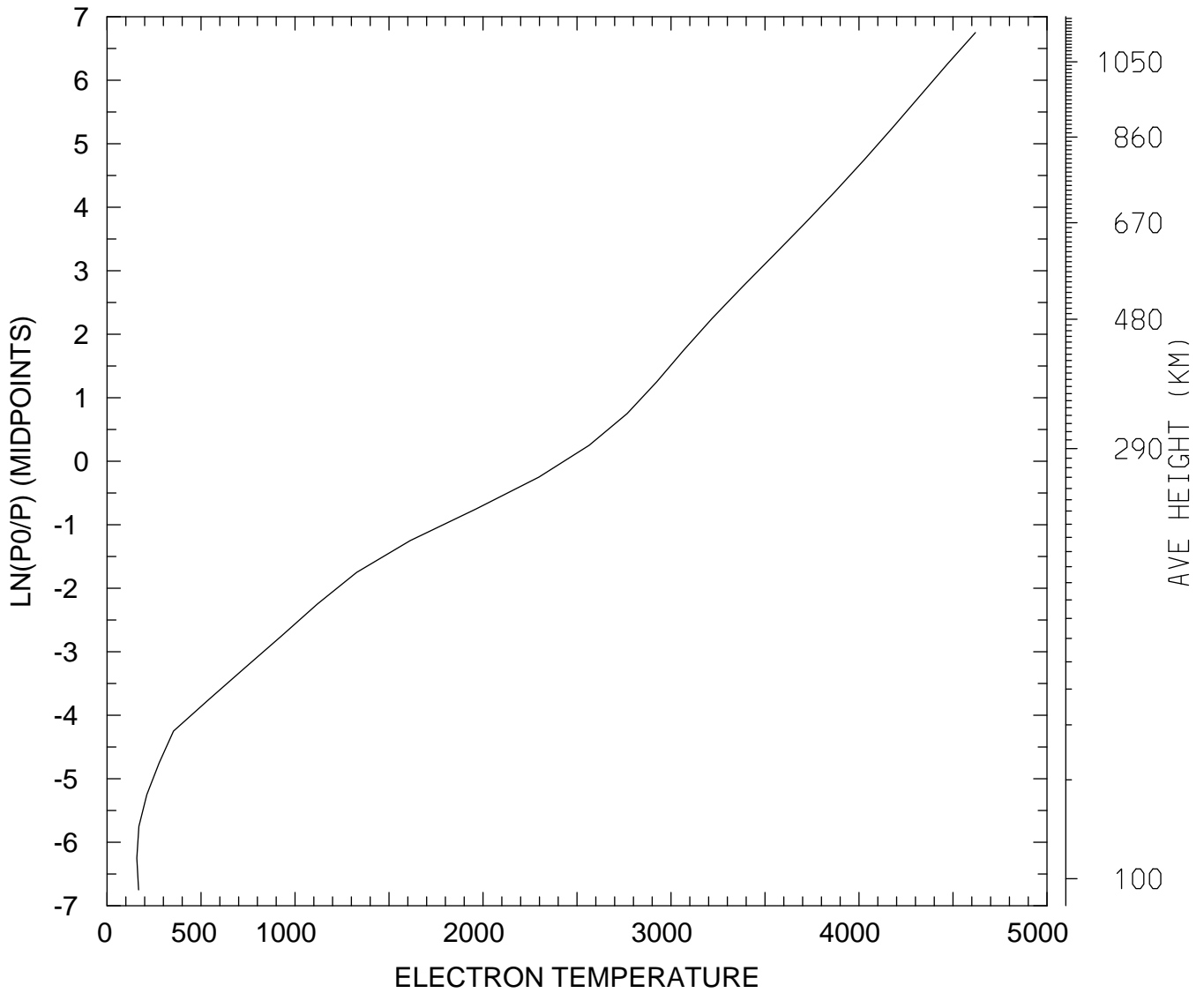
MIN,MAX= 1.6734E+02 4.7947E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



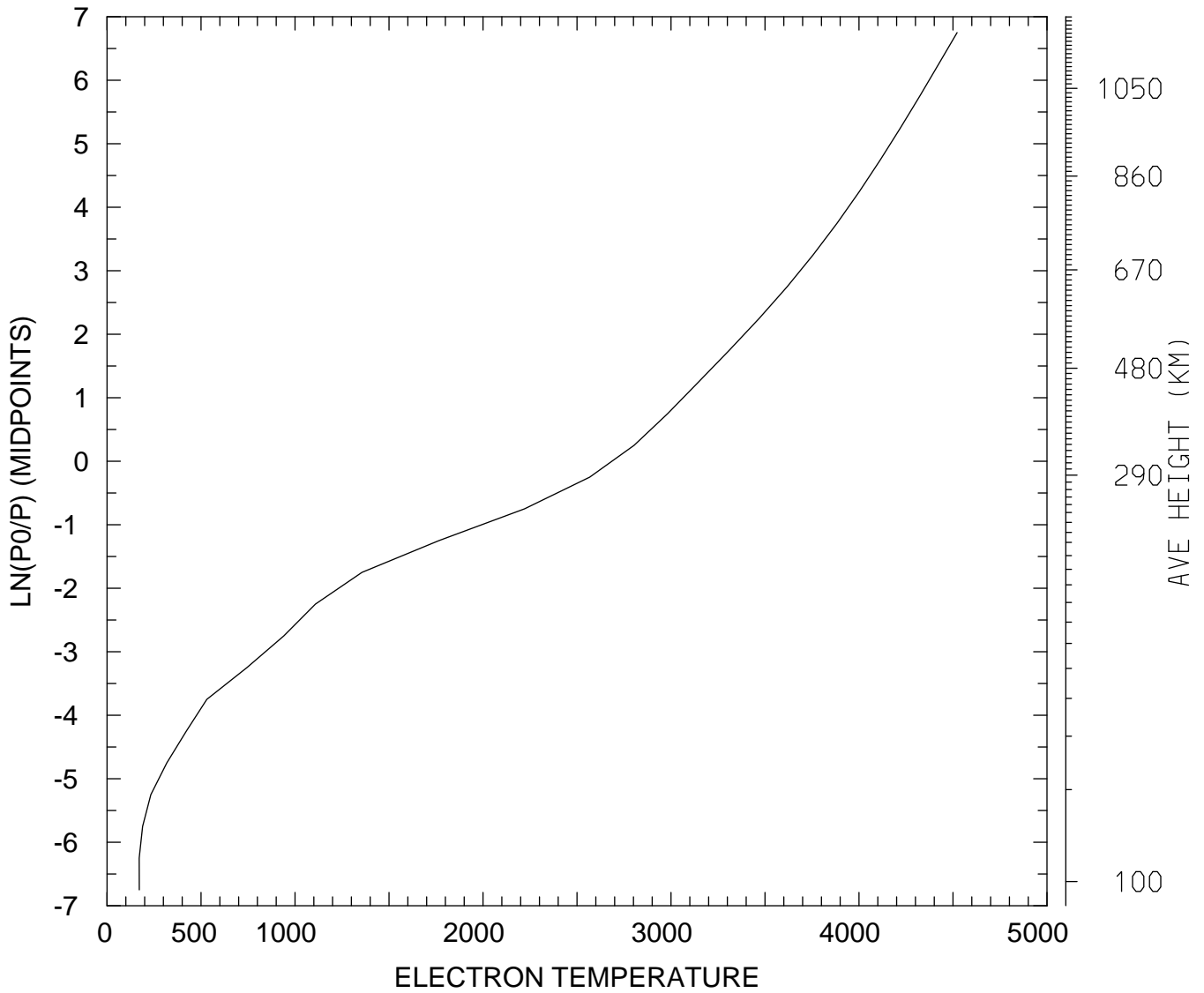
MIN,MAX= 1.4993E+02 5.1193E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

ELECTRON TEMPERATURE (DEG K)  
UT= 0.00 LAT= -62.50 ZONAL MEANS



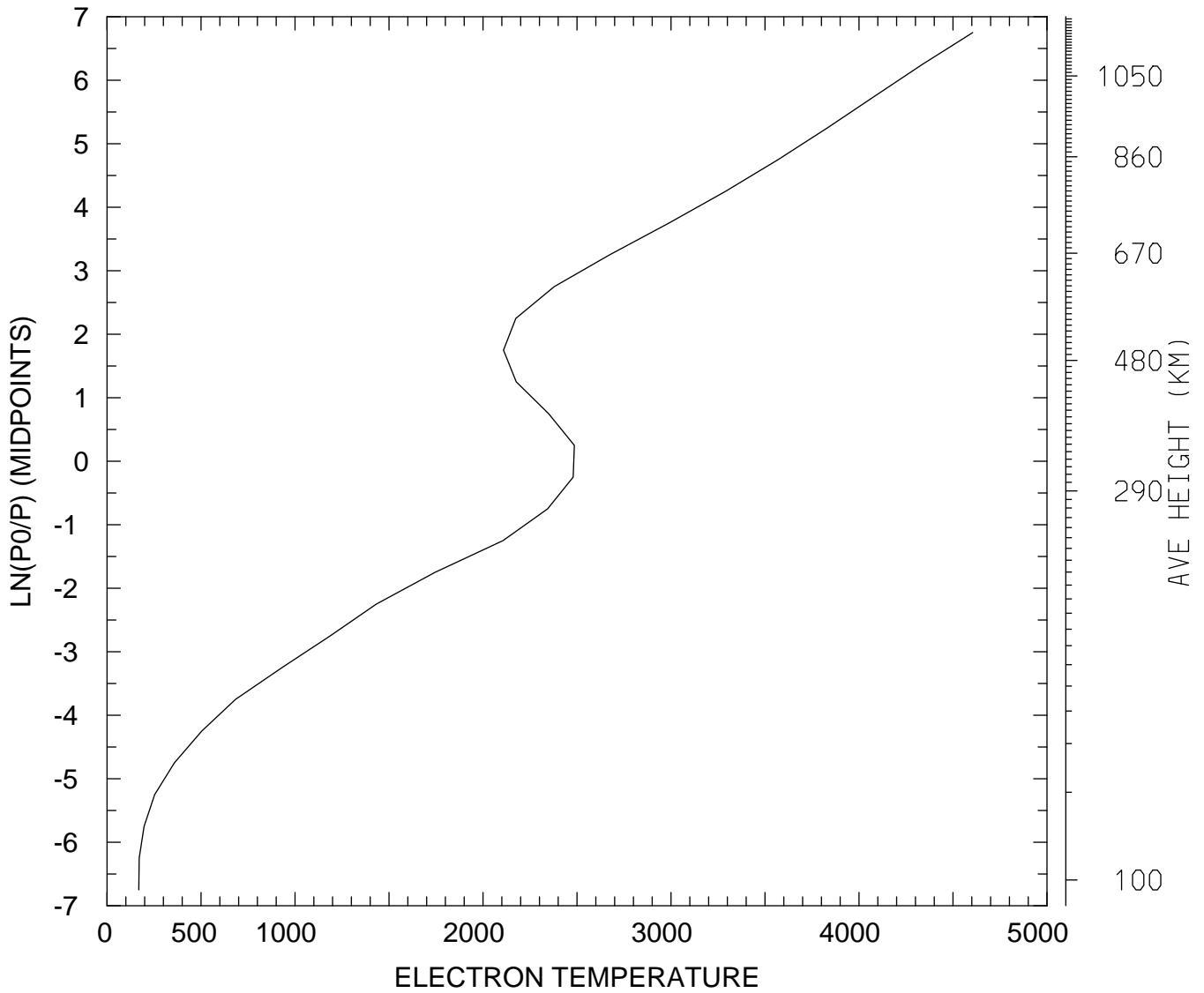
MIN,MAX= 1.5836E+02 4.6192E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



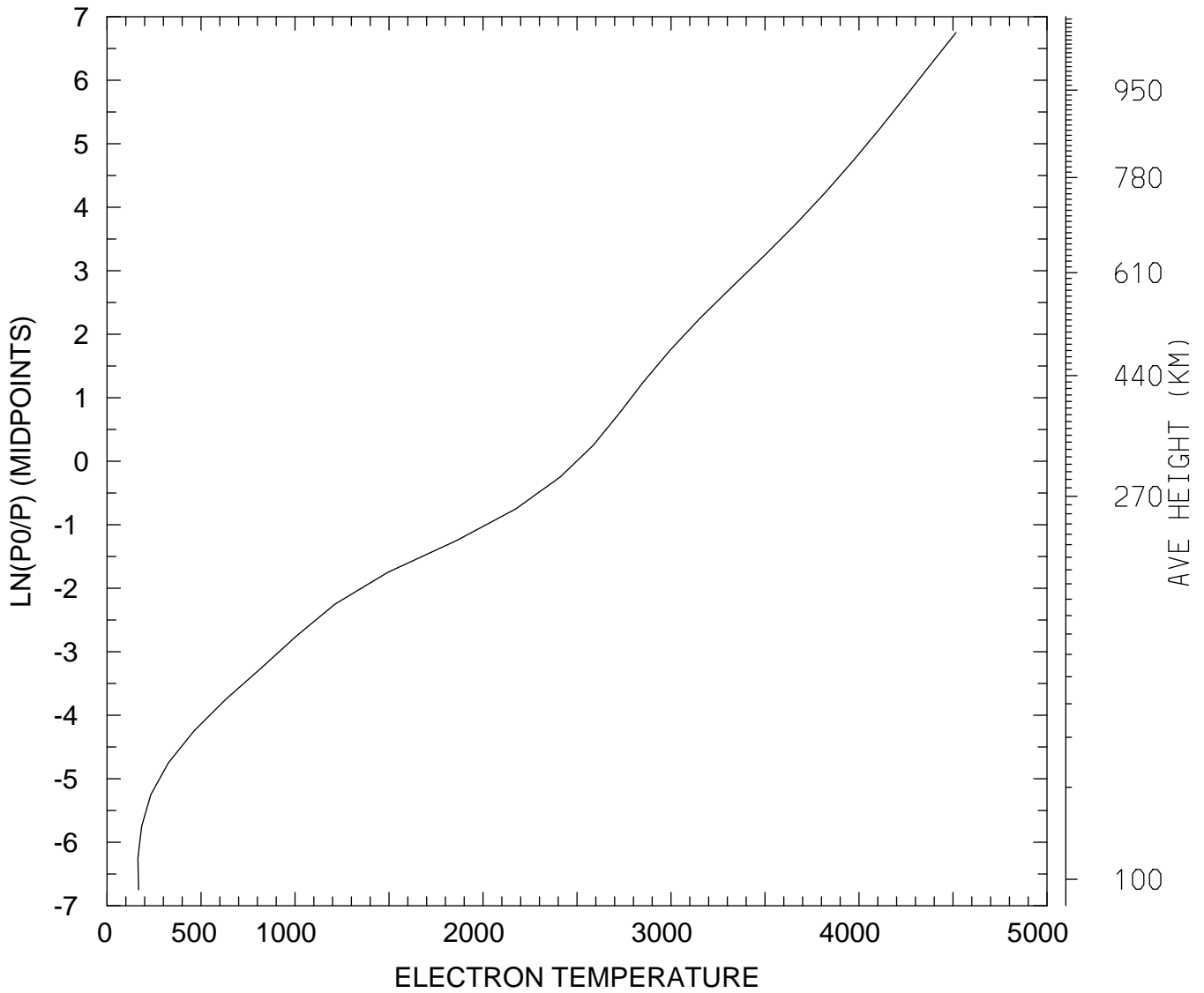
MIN,MAX= 1.7111E+02 4.5219E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



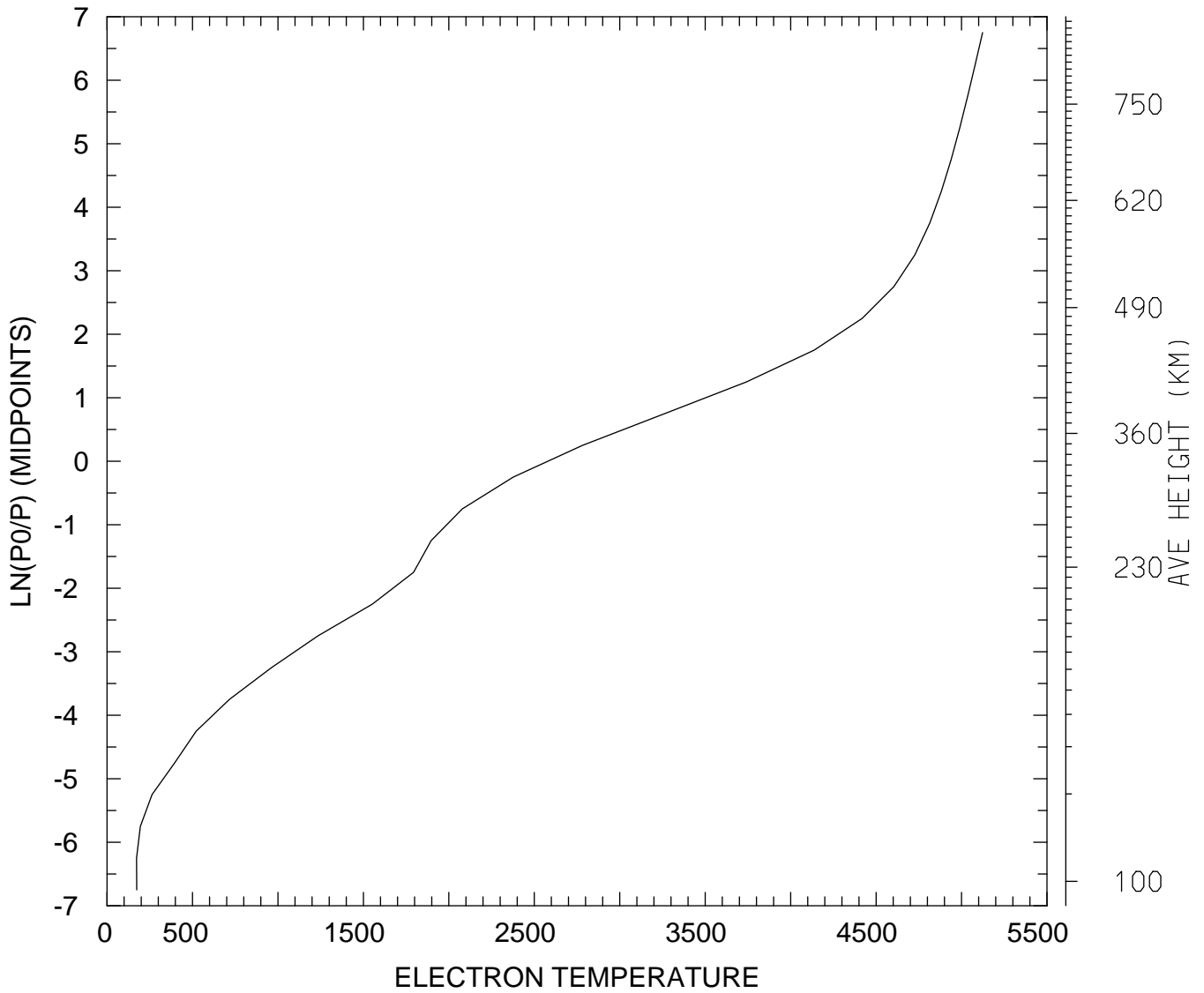
MIN,MAX= 1.6890E+02 4.6043E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

ELECTRON TEMPERATURE (DEG K)  
UT= 0.00 LAT= -42.50 ZONAL MEANS



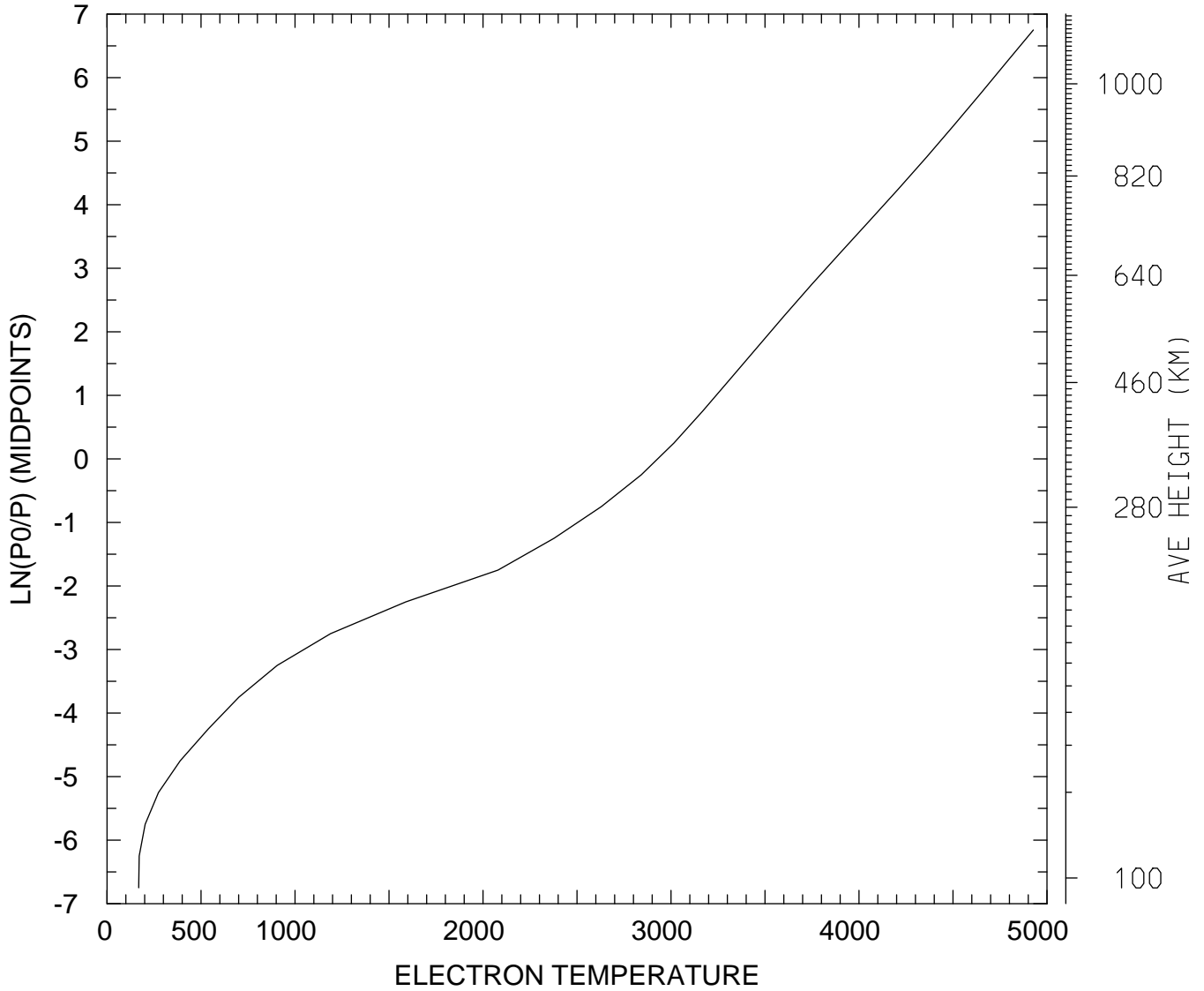
MIN,MAX= 1.6441E+02 4.5162E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



MIN,MAX= 1.7287E+02 5.1229E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

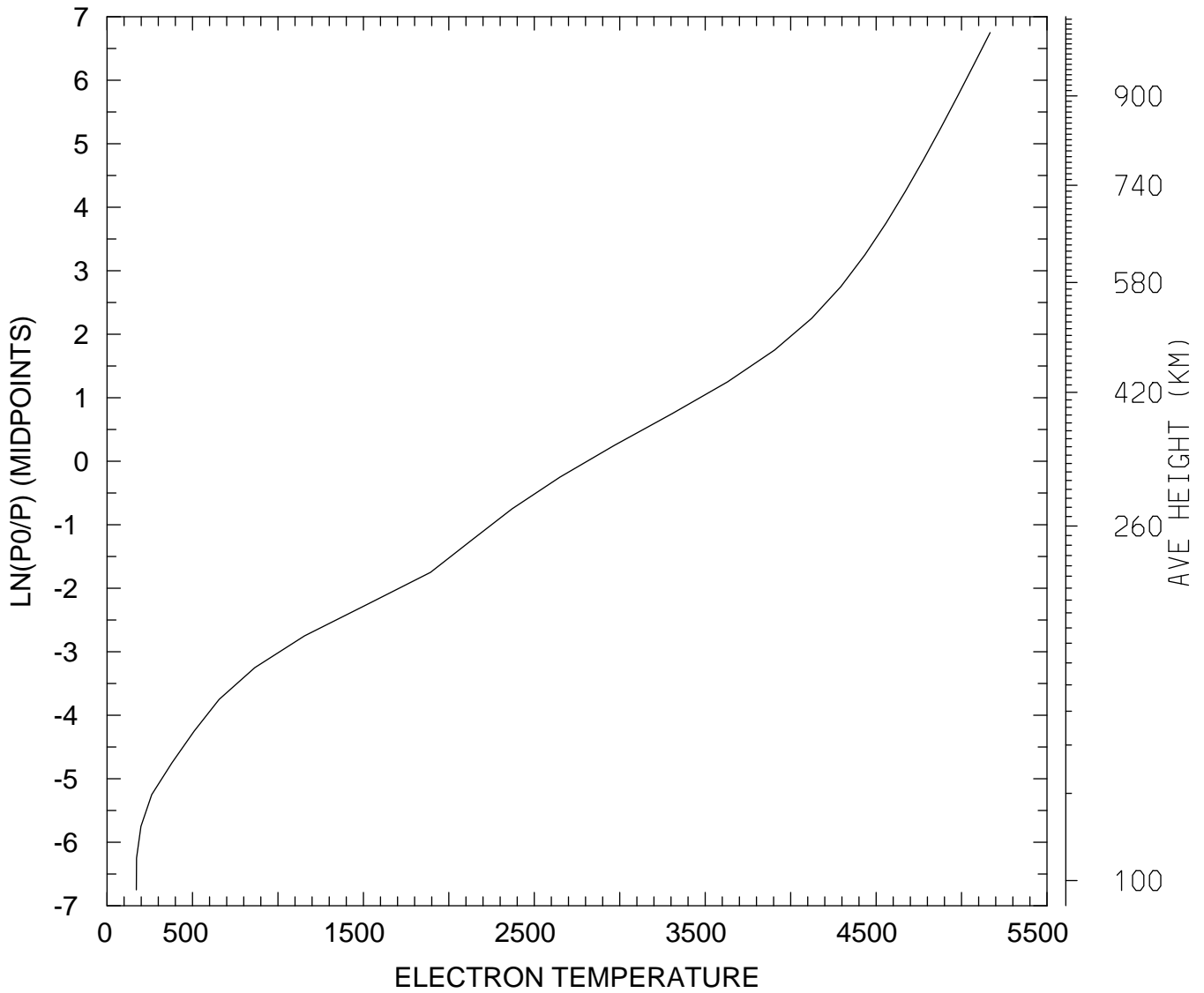
ELECTRON TEMPERATURE (DEG K)  
UT= 0.00 LAT= 37.50 SLT=12.00 (HRS))



MIN,MAX= 1.6860E+02 4.9276E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

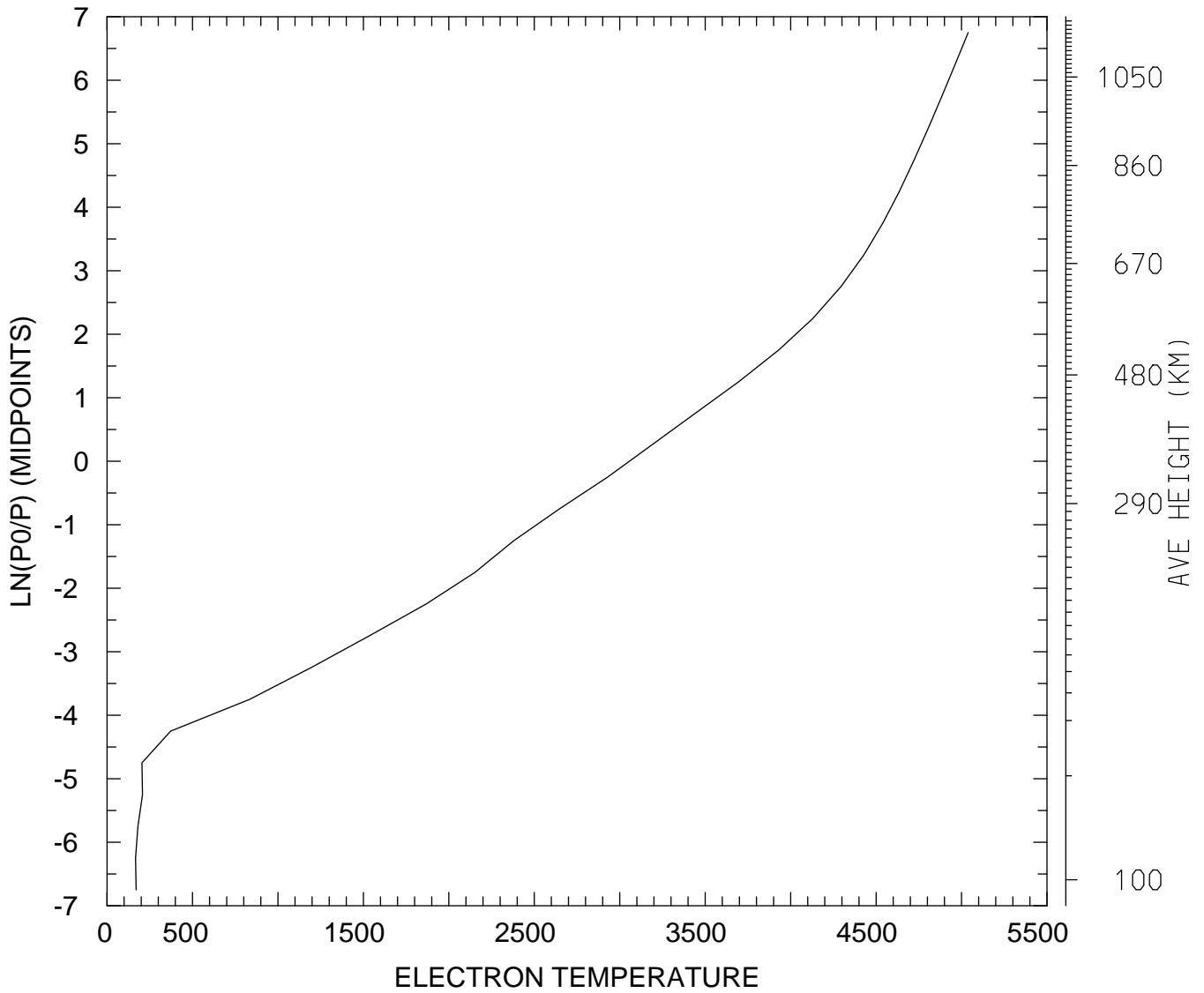


ELECTRON TEMPERATURE (DEG K)  
UT= 0.00 LAT= 37.50 ZONAL MEANS



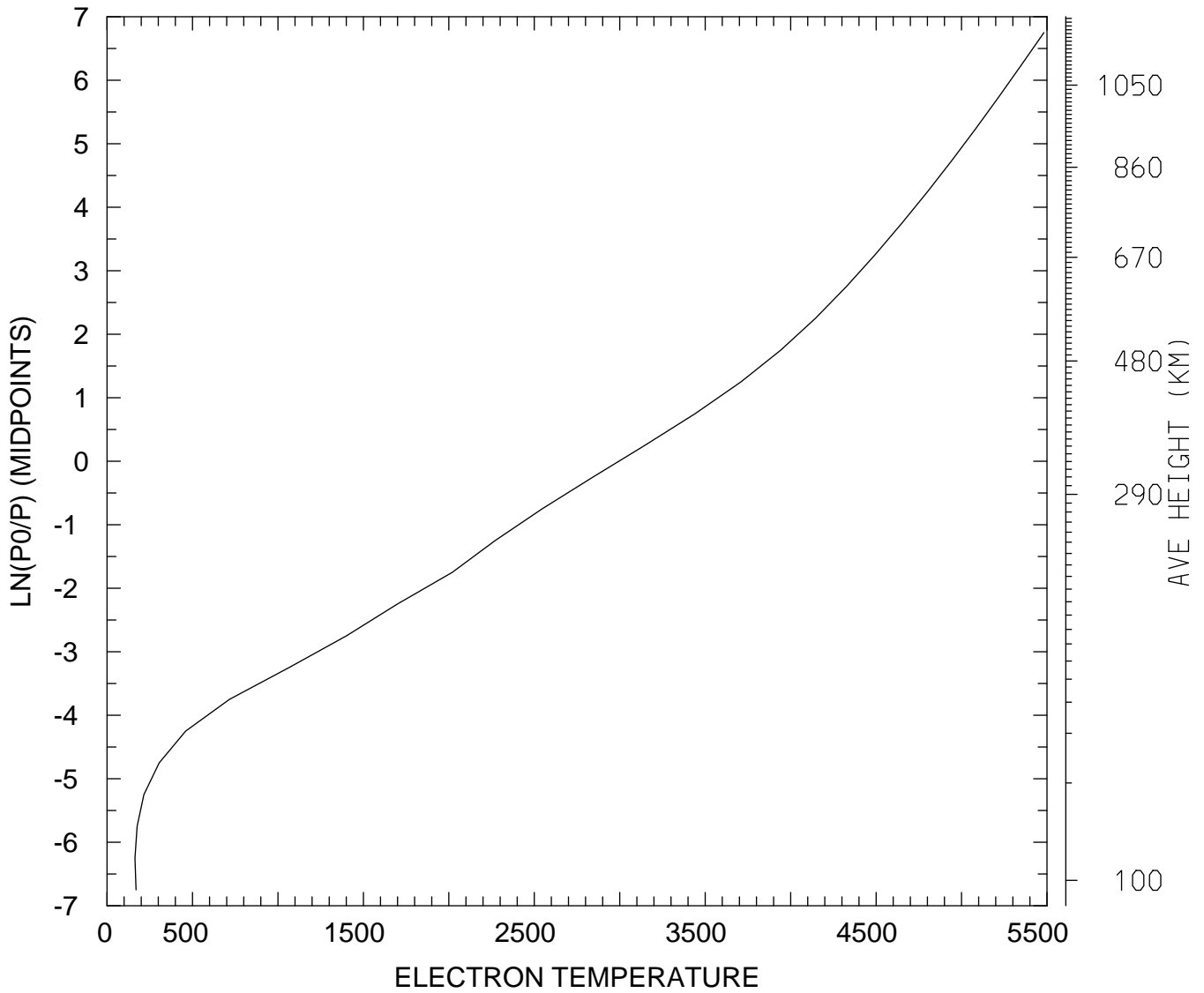
MIN,MAX= 1.7167E+02 5.1669E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



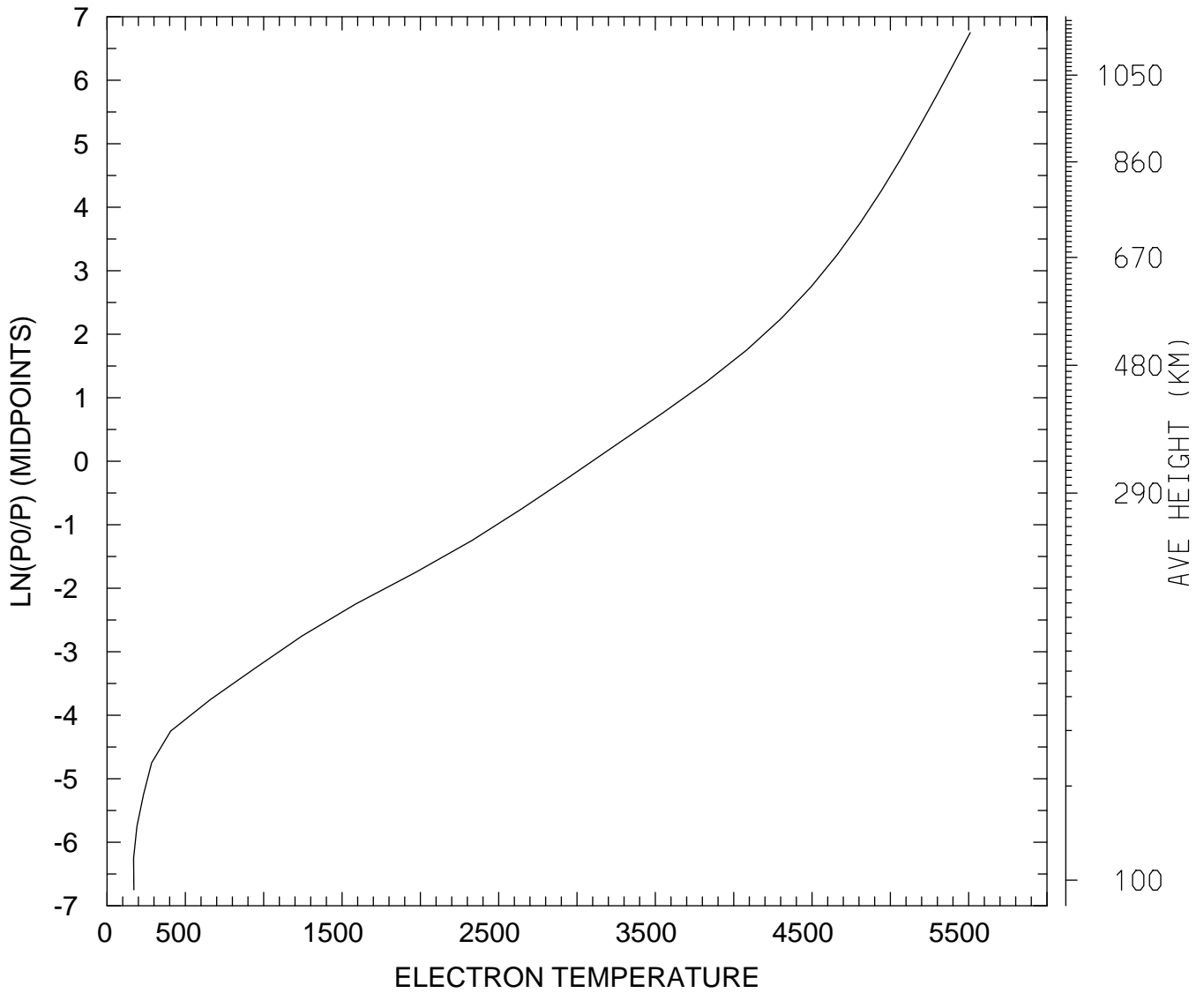
MIN,MAX= 1.6670E+02 5.0385E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



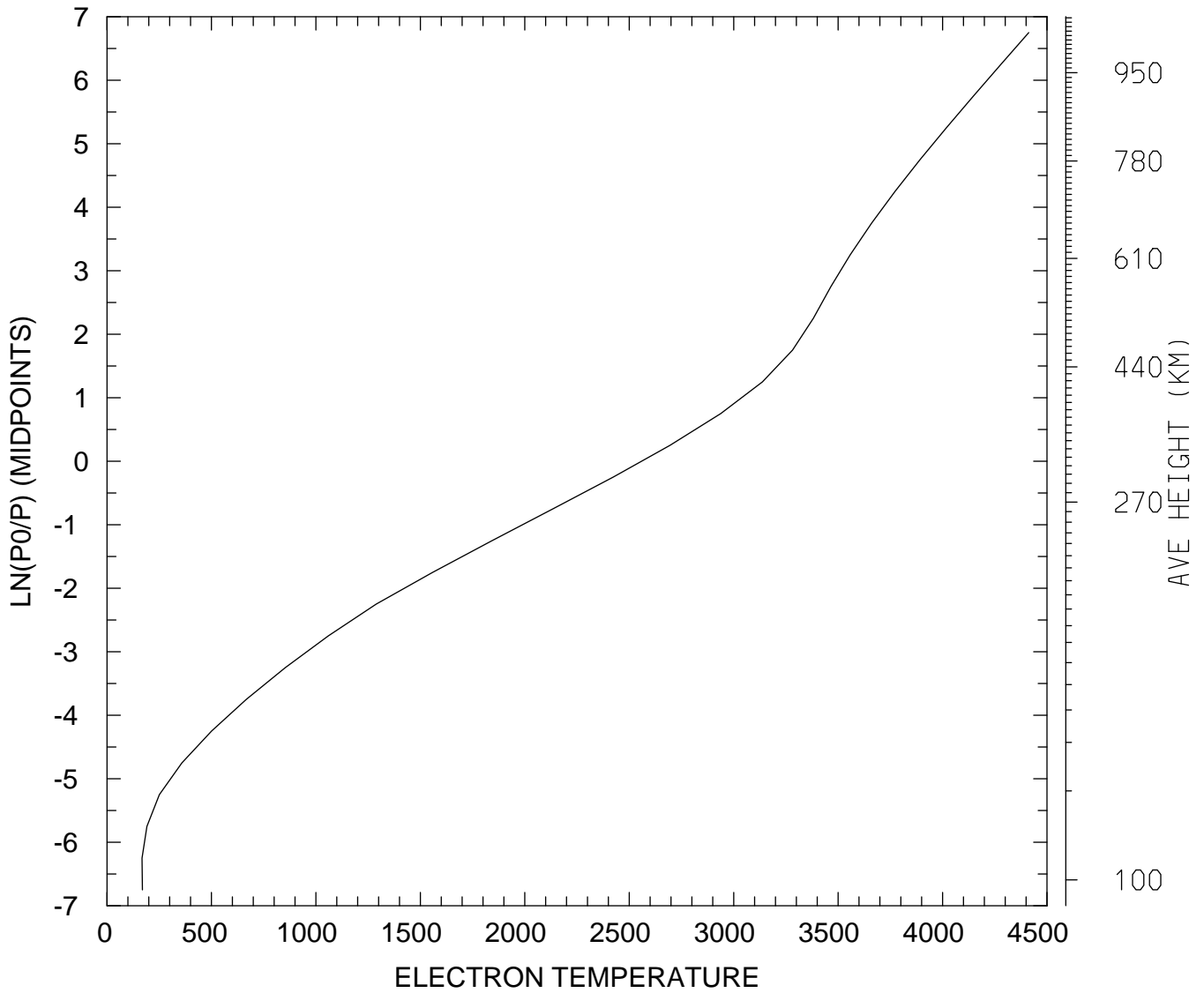
MIN,MAX= 1.6327E+02 5.4820E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

ELECTRON TEMPERATURE (DEG K)  
UT= 0.00 LAT= 57.50 ZONAL MEANS



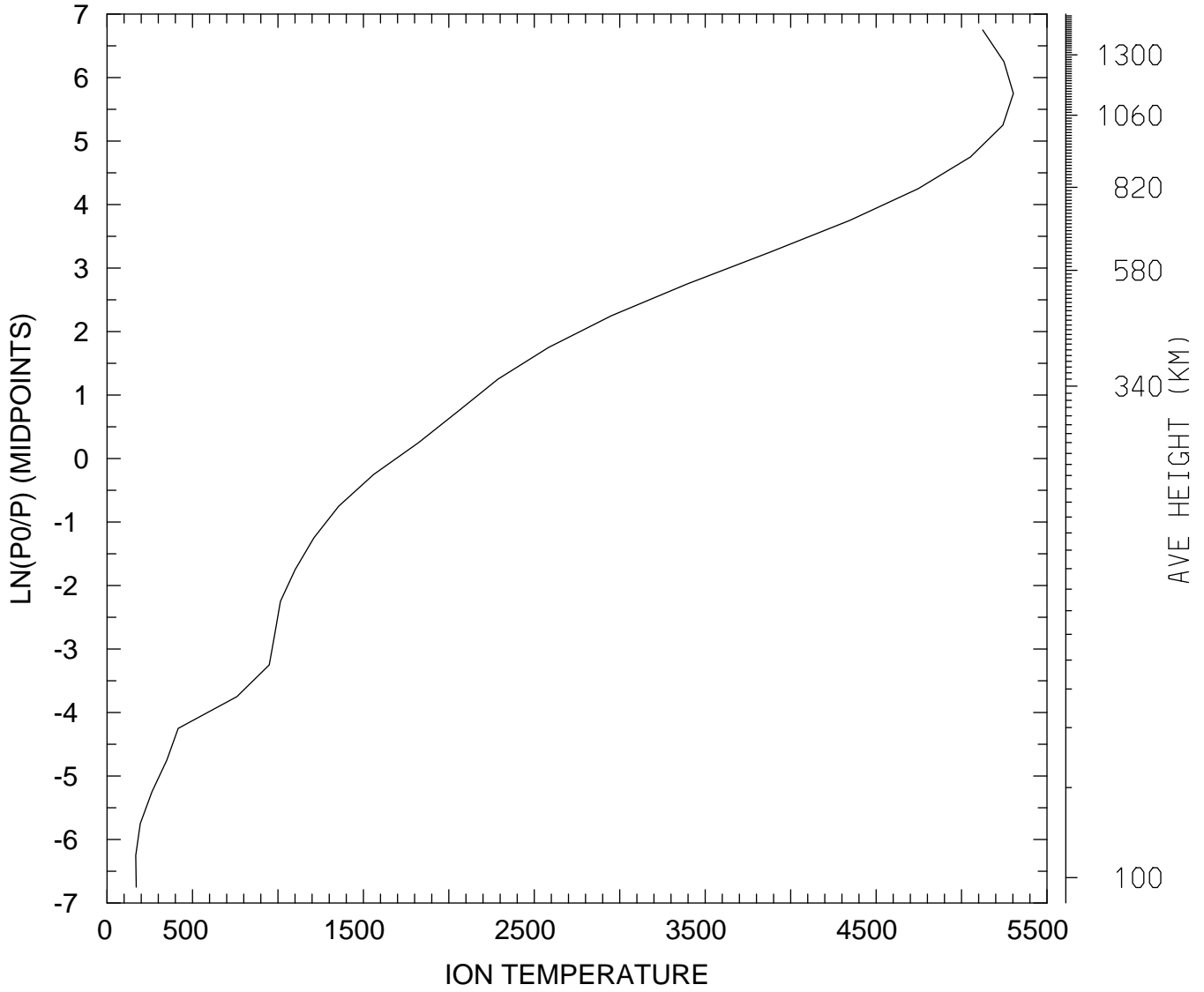
MIN,MAX= 1.6984E+02 5.5098E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

ELECTRON TEMPERATURE (DEG K)  
UT= 0.00 GLOBAL MEANS



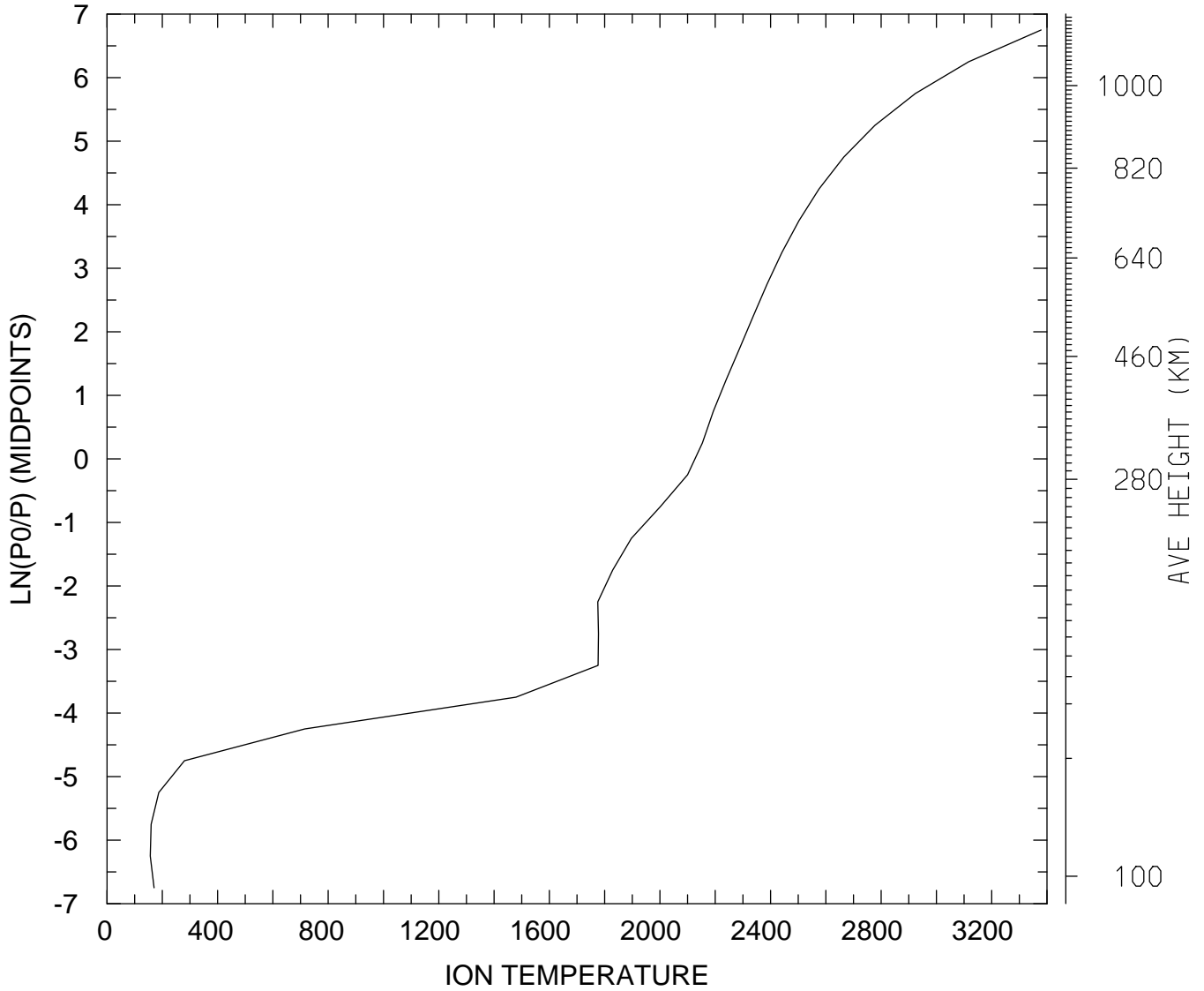
MIN,MAX= 1.6766E+02 4.4128E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



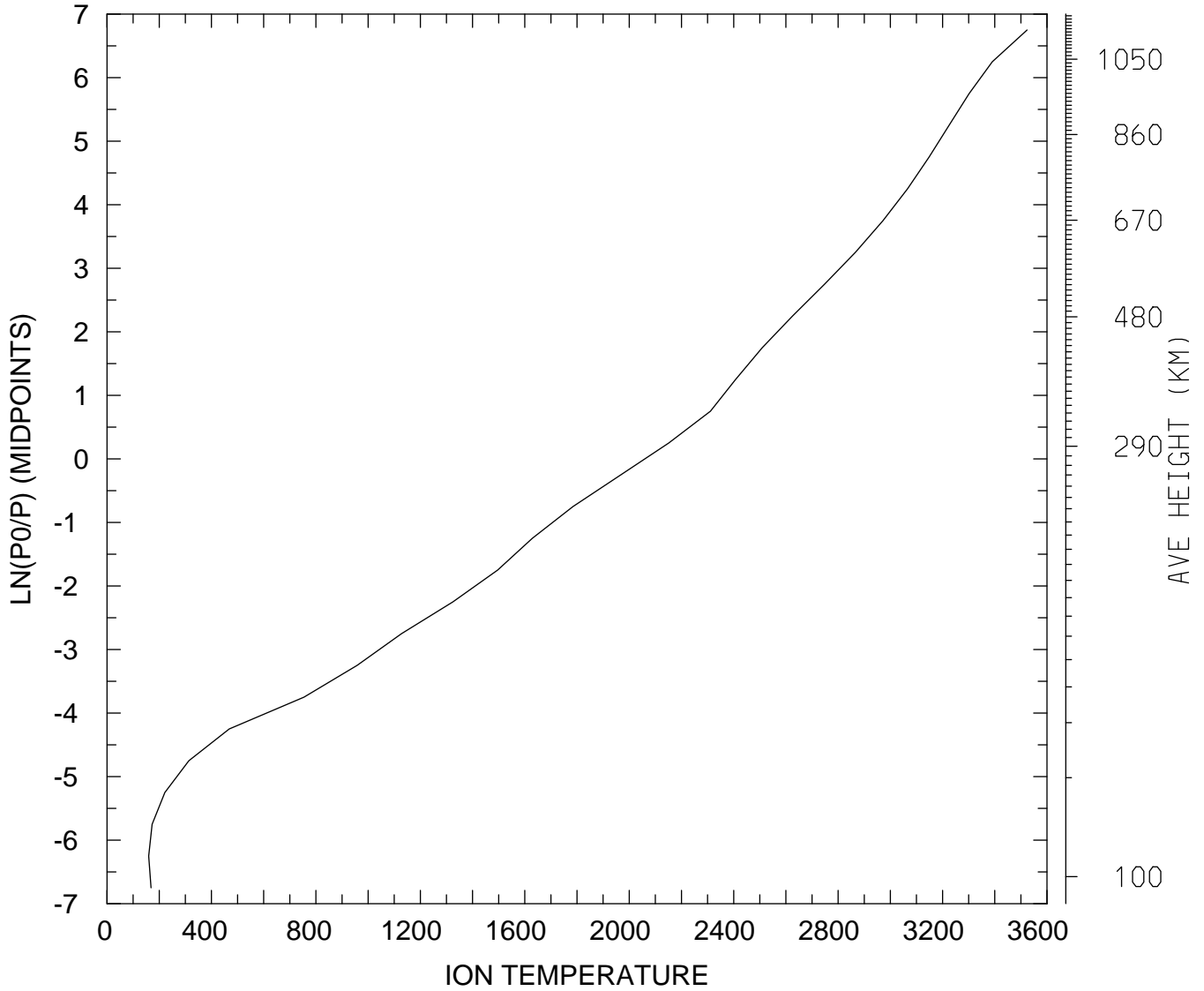
MIN,MAX= 1.6822E+02 5.3033E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



MIN,MAX= 1.5642E+02 3.3785E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

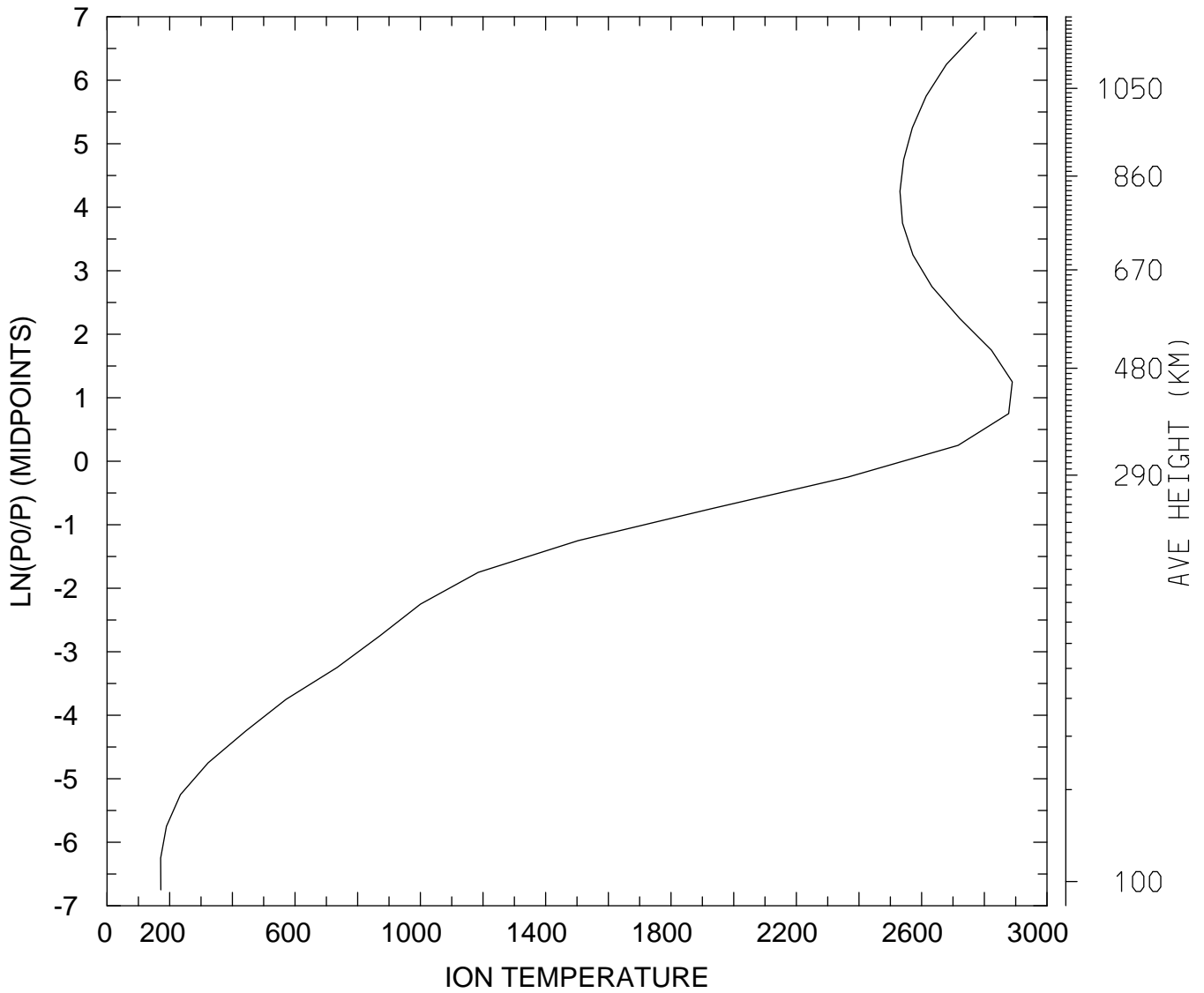
ION TEMPERATURE (DEG K)  
UT= 0.00 LAT= -62.50 ZONAL MEANS



MIN,MAX= 1.5958E+02 3.5238E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

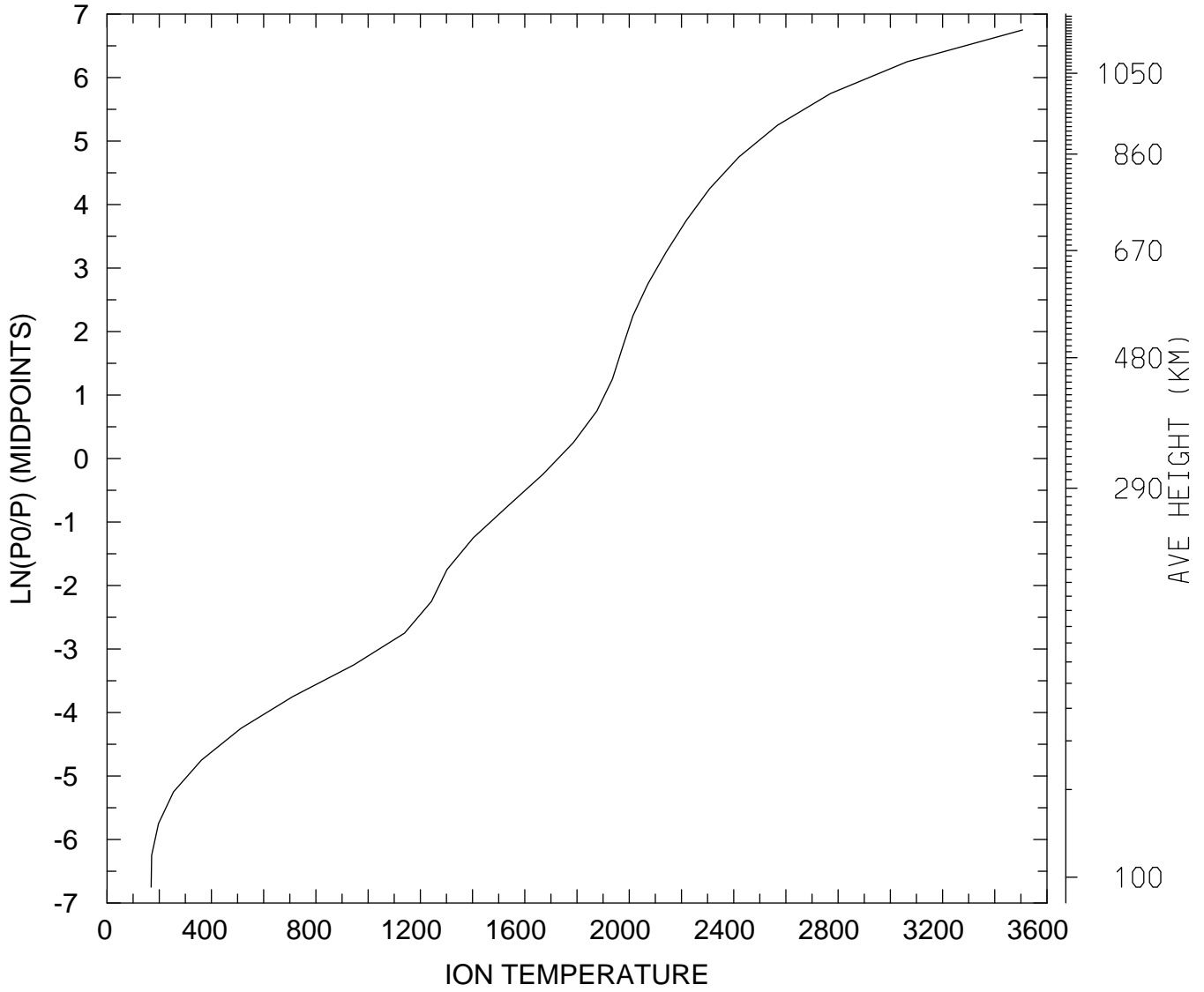


ION TEMPERATURE (DEG K)  
UT= 0.00 LAT= -42.50 SLT= 0.00 (HRS))



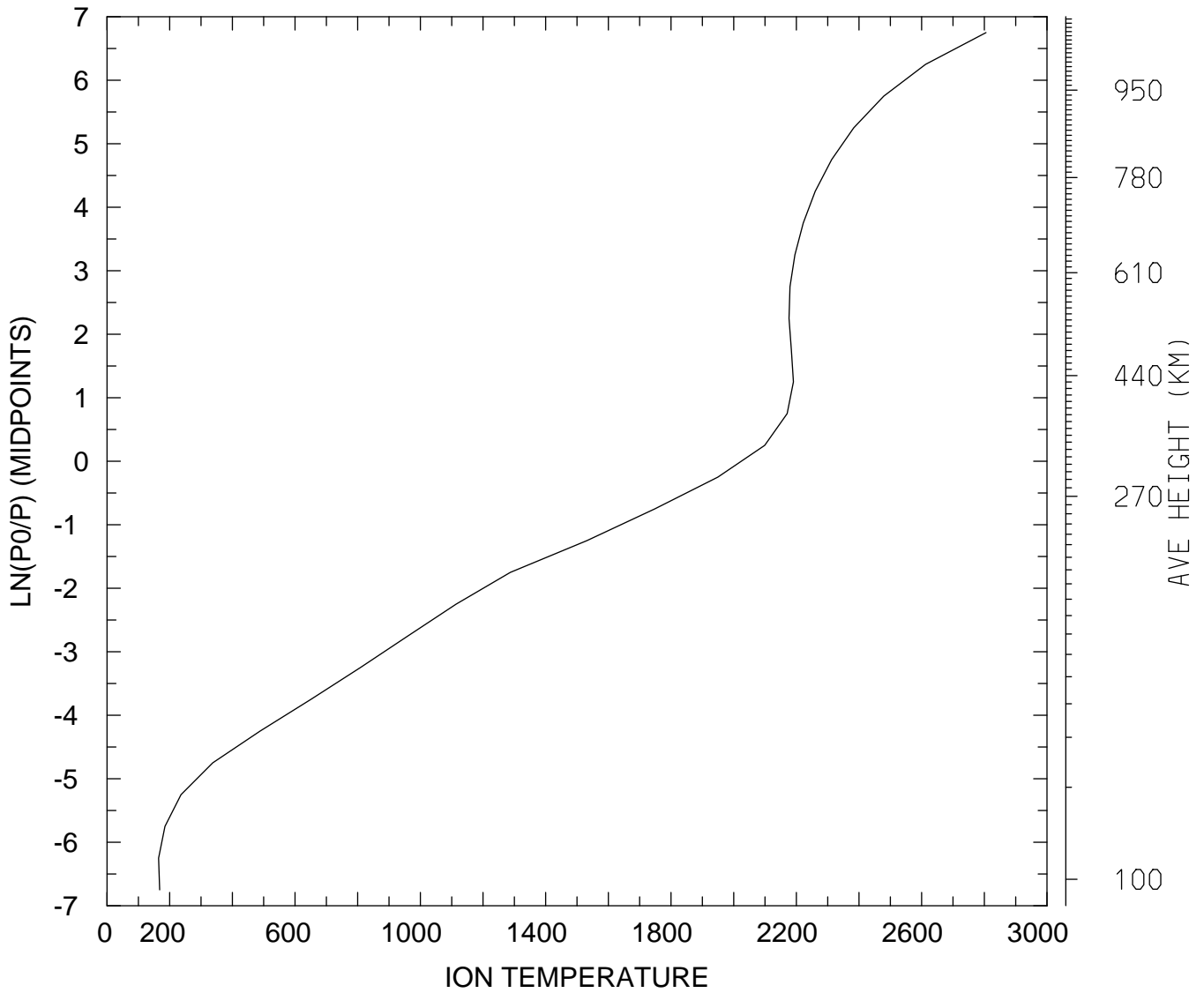
MIN,MAX= 1.7120E+02 2.8892E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



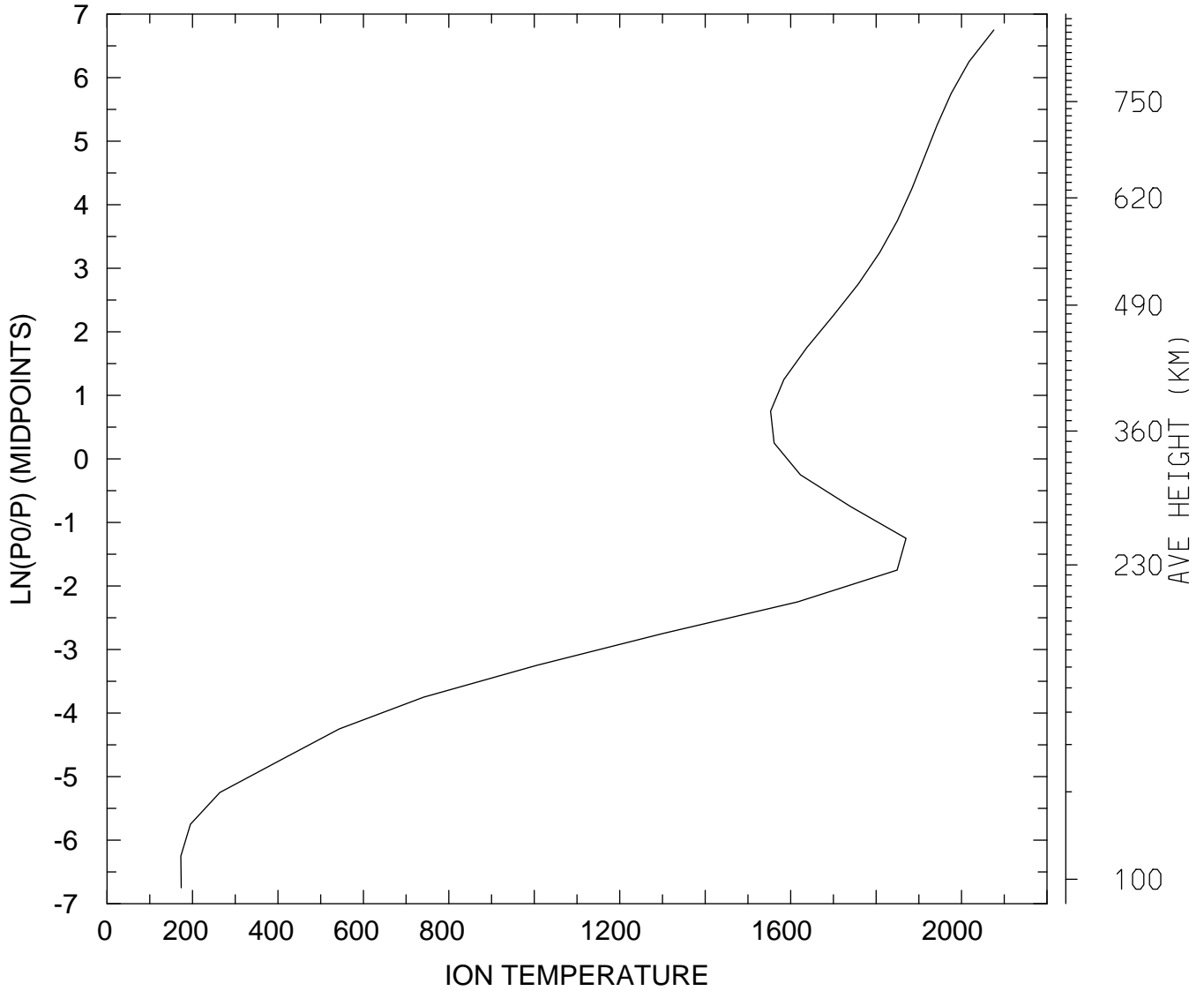
MIN,MAX= 1.6895E+02 3.5062E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

ION TEMPERATURE (DEG K)  
UT= 0.00 LAT= -42.50 ZONAL MEANS



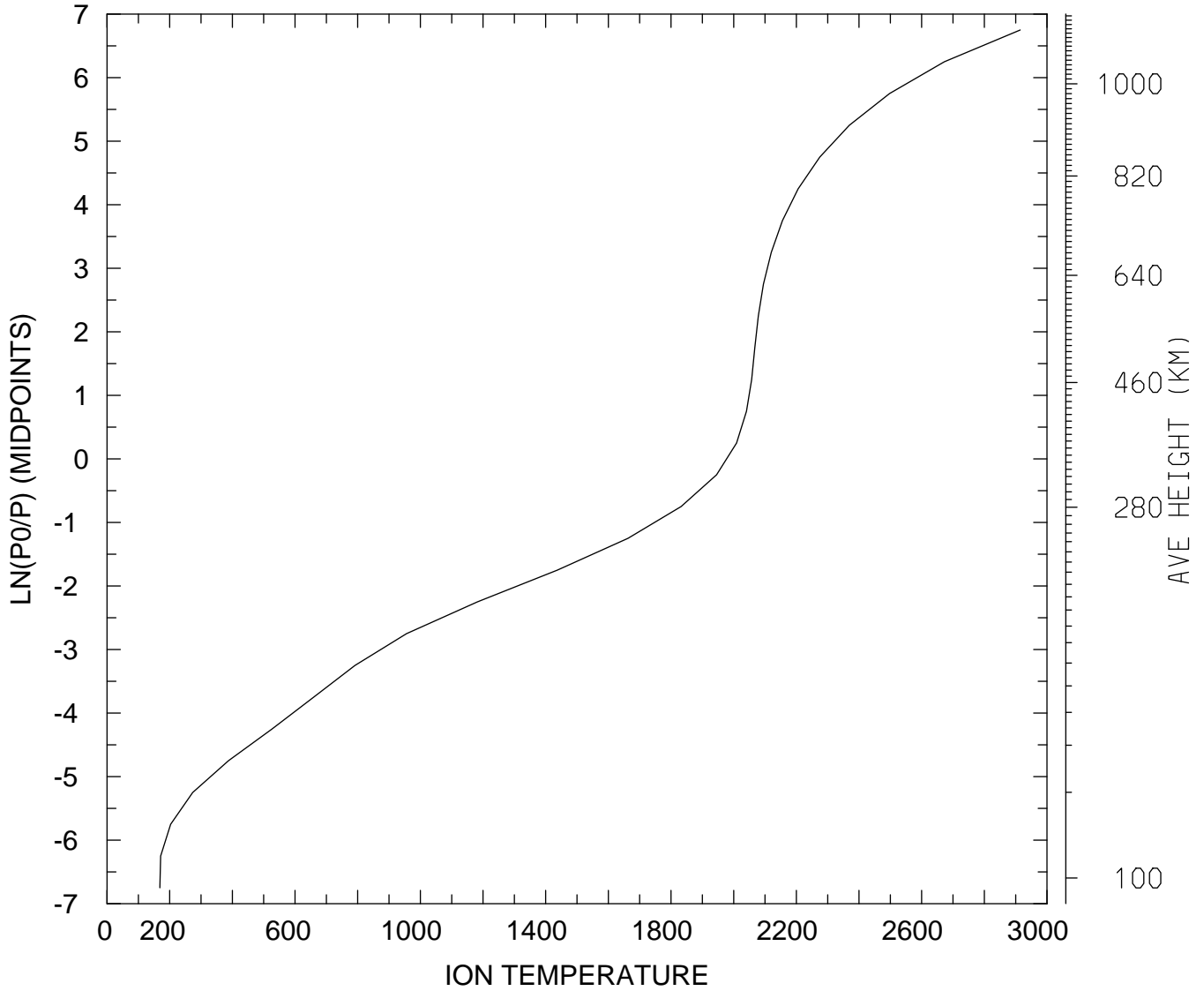
MIN,MAX= 1.6467E+02 2.8051E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



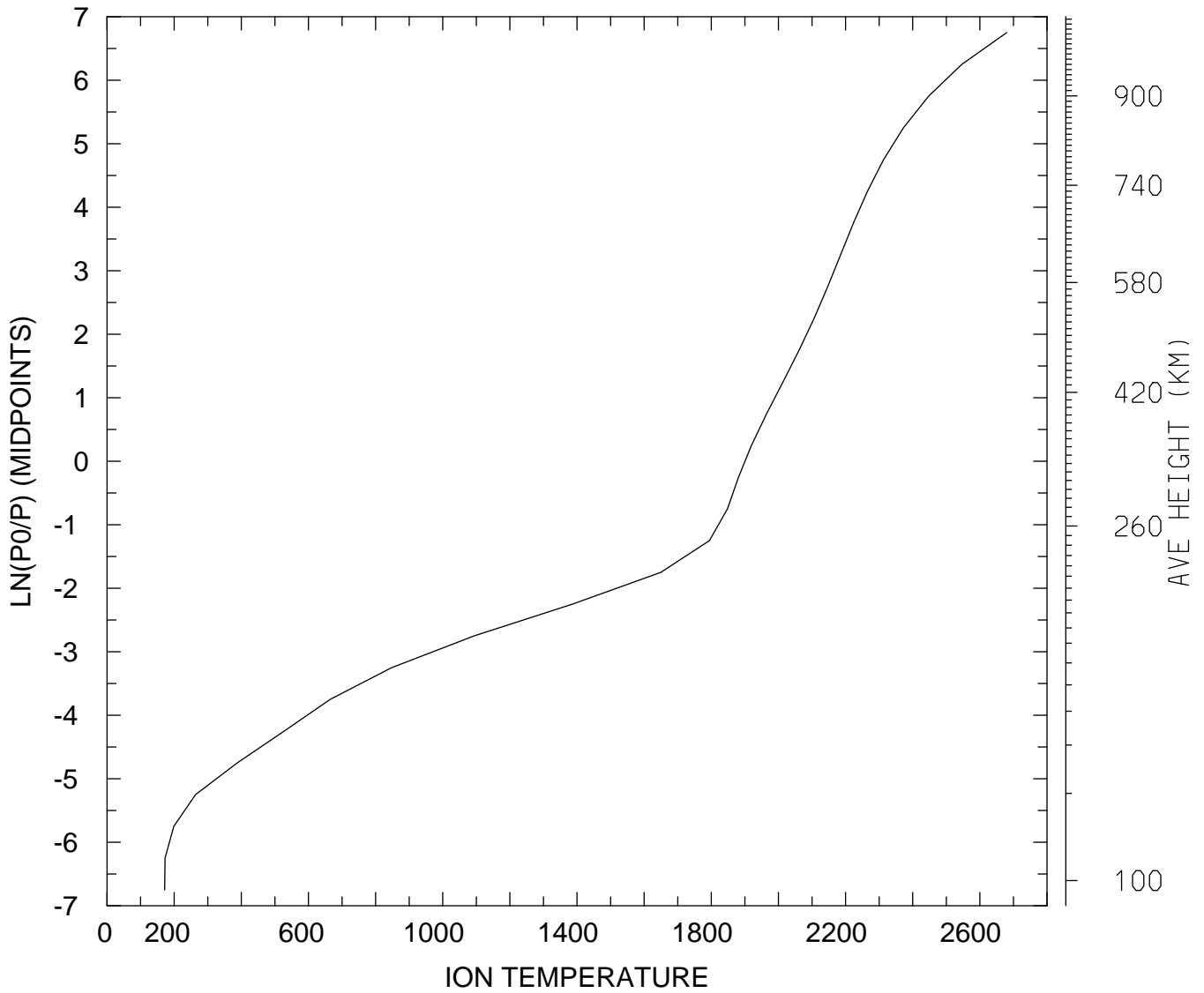
MIN,MAX= 1.7280E+02 2.0755E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



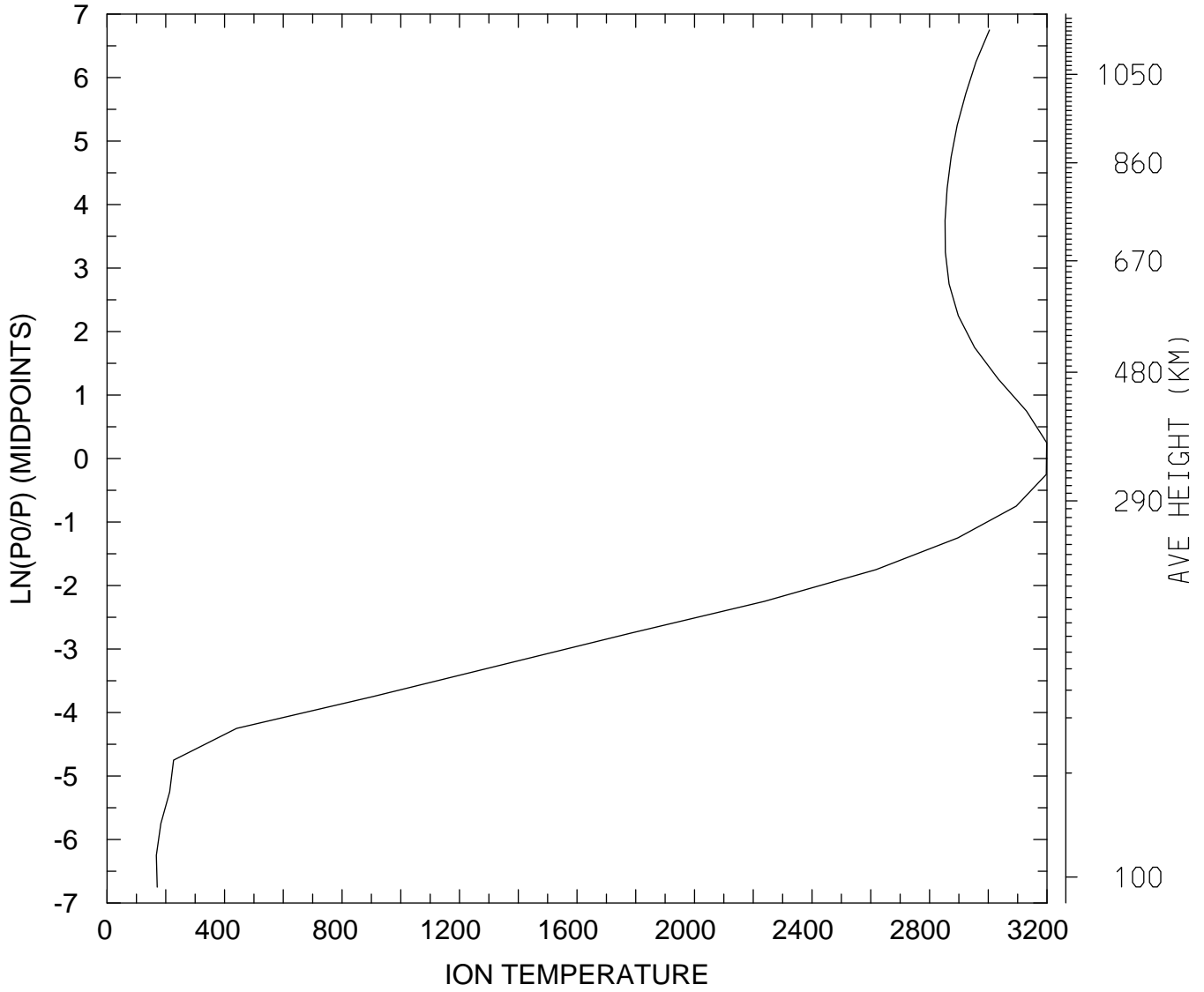
MIN,MAX= 1.6861E+02 2.9145E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

ION TEMPERATURE (DEG K)  
UT= 0.00 LAT= 37.50 ZONAL MEANS



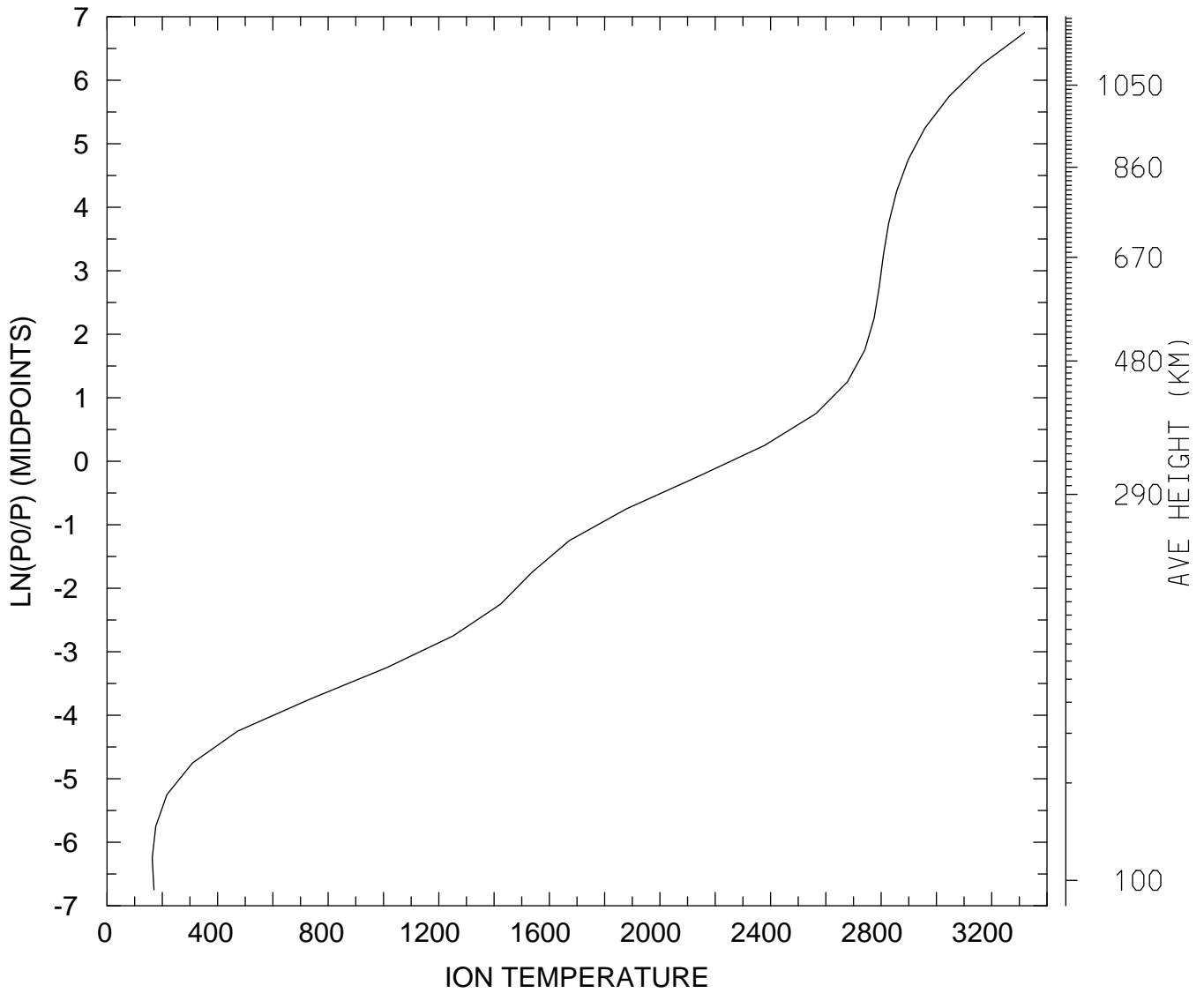
MIN,MAX= 1.7175E+02 2.6800E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



MIN,MAX= 1.6773E+02 3.1991E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

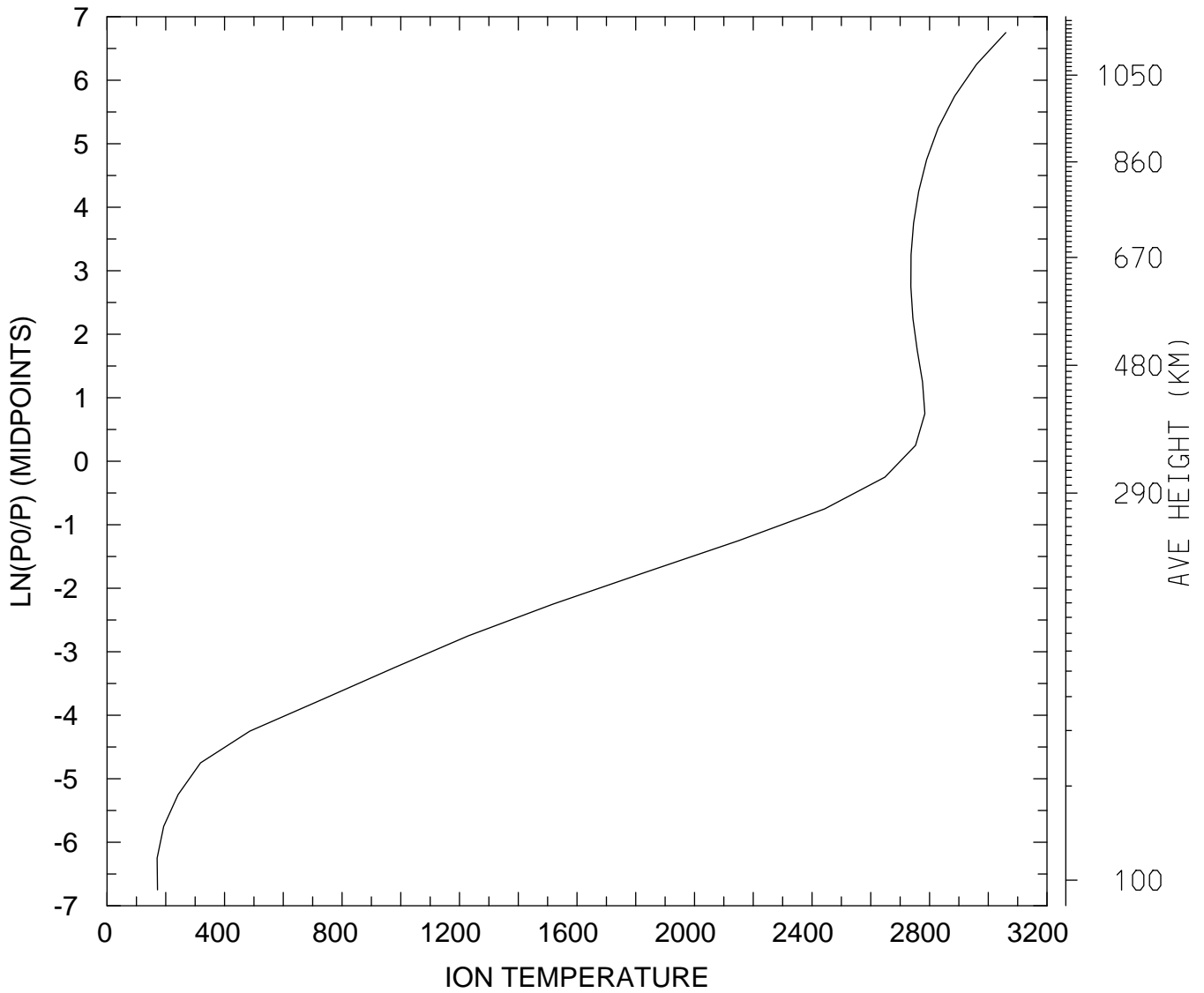
ION TEMPERATURE (DEG K)  
UT= 0.00 LAT= 57.50 SLT=12.00 (HRS))



MIN,MAX= 1.6341E+02 3.3192E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

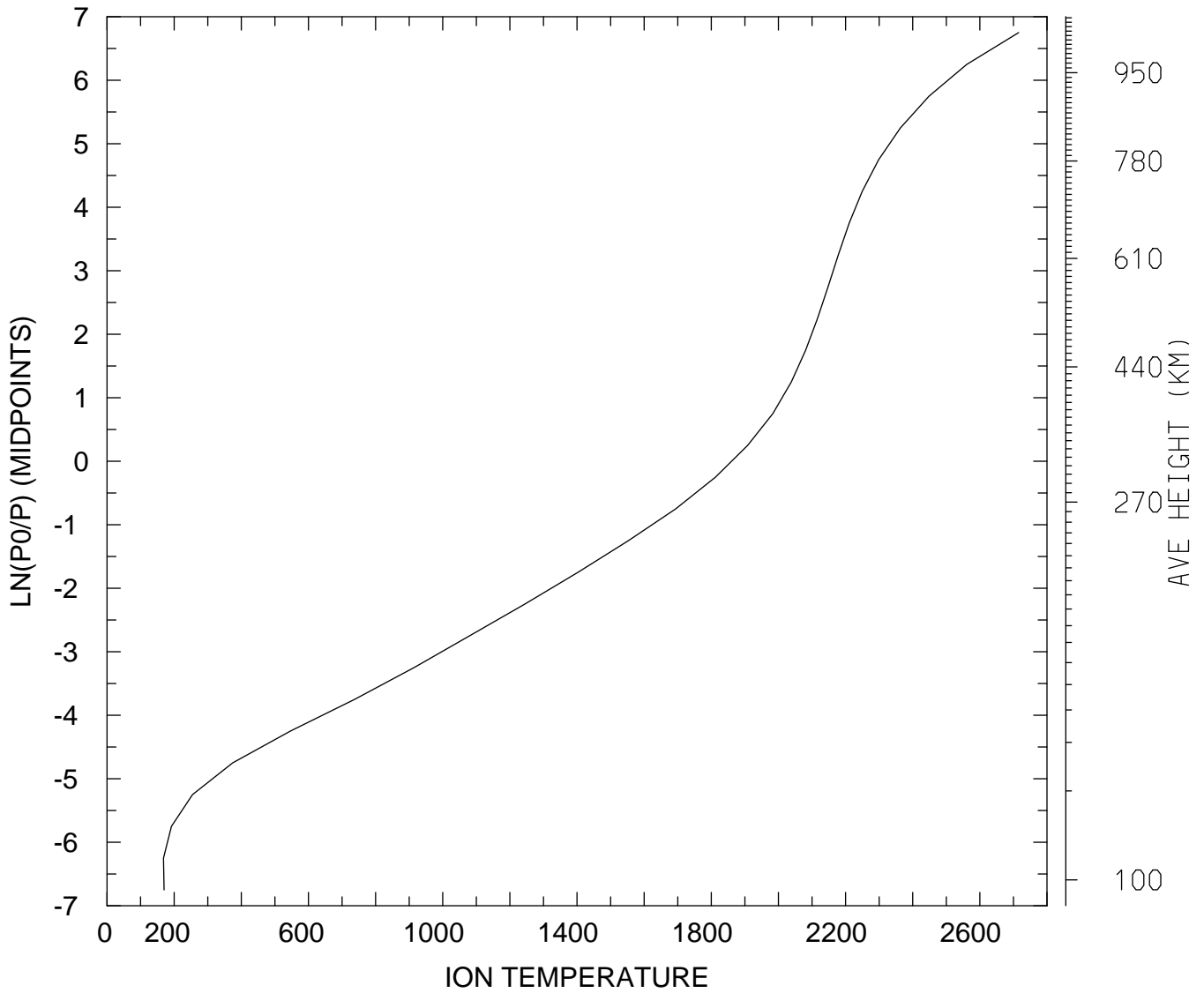


ION TEMPERATURE (DEG K)  
UT= 0.00 LAT= 57.50 ZONAL MEANS



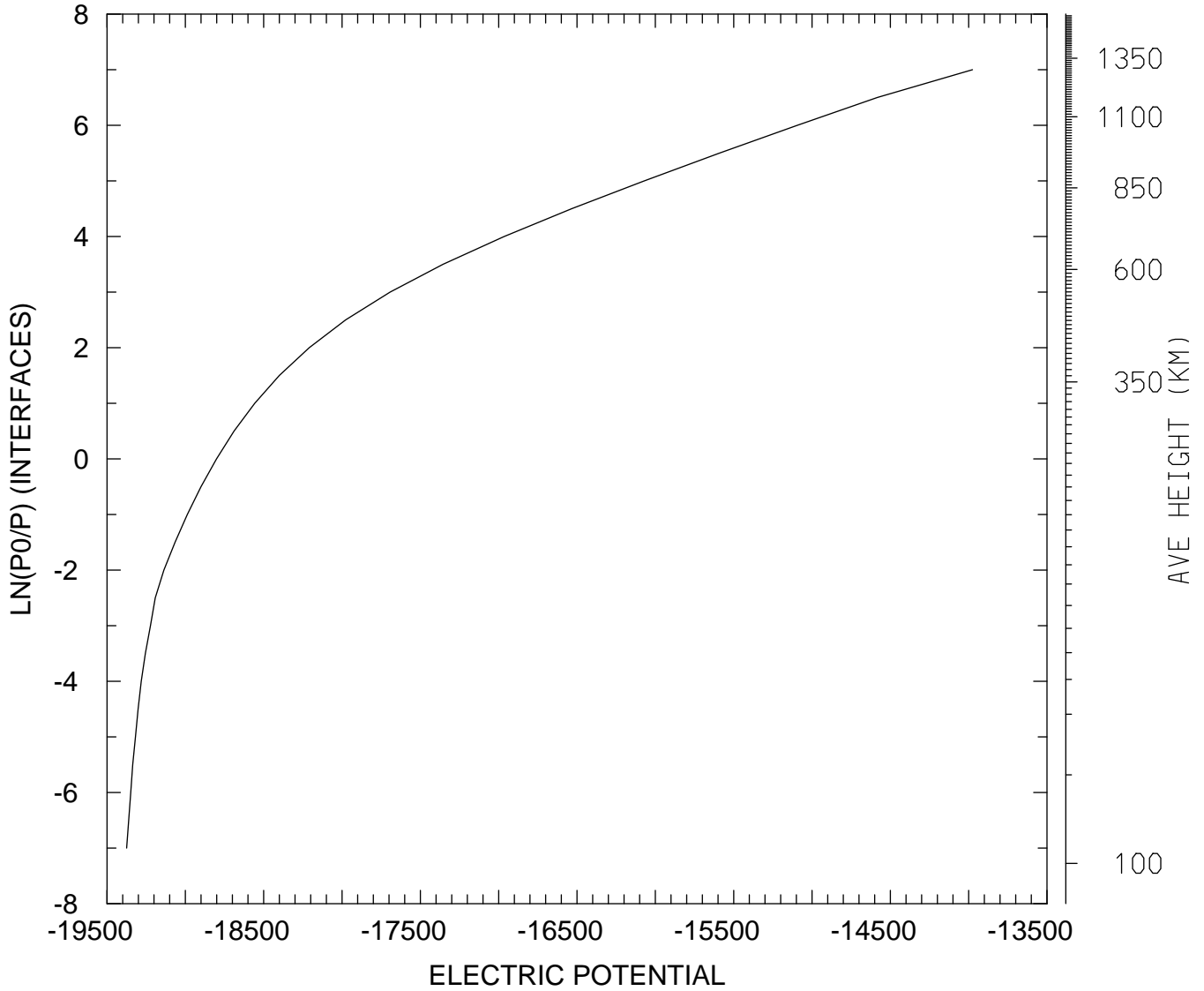
MIN,MAX= 1.7066E+02 3.0596E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

ION TEMPERATURE (DEG K)  
UT= 0.00 GLOBAL MEANS



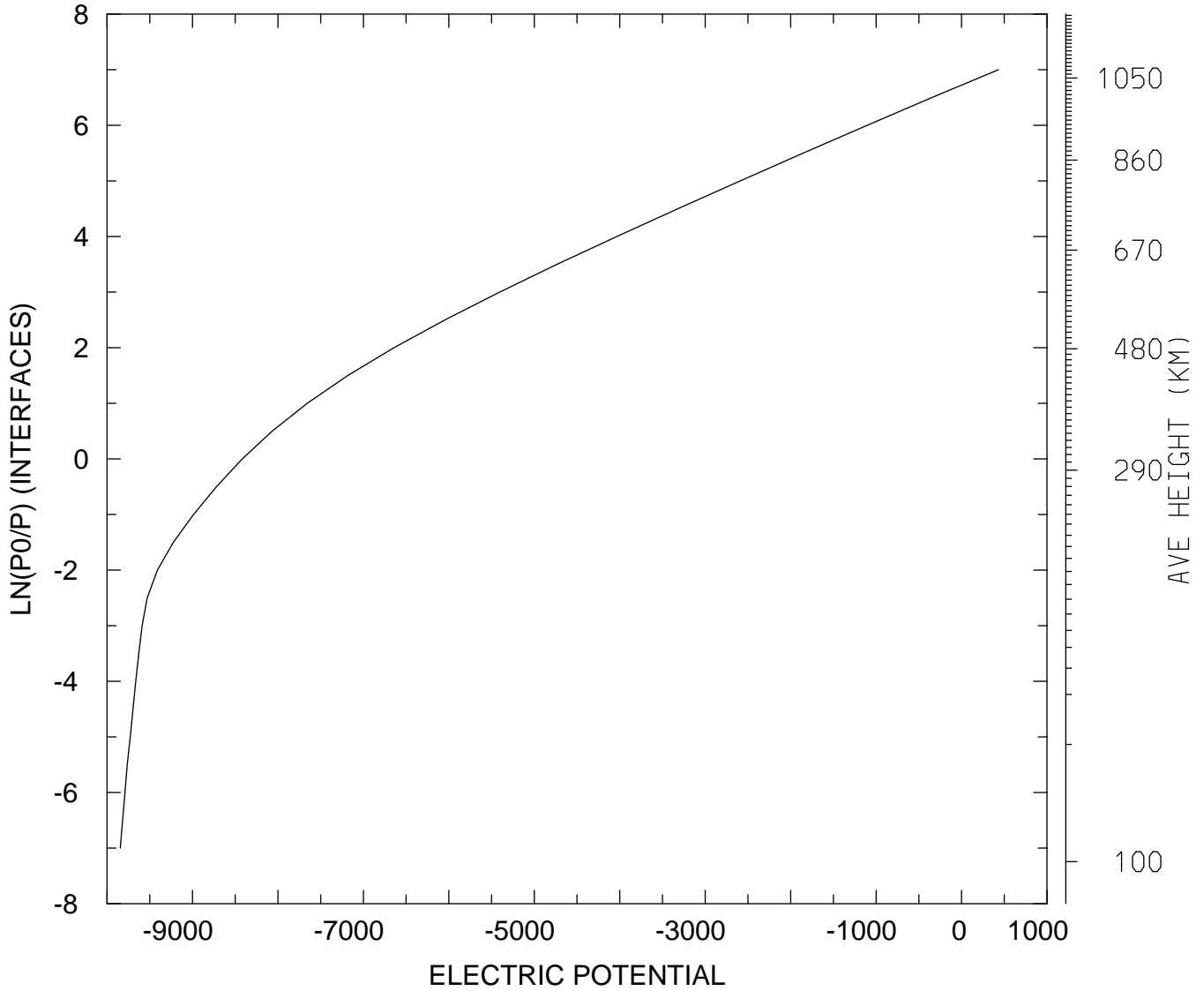
MIN,MAX= 1.6811E+02 2.7154E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



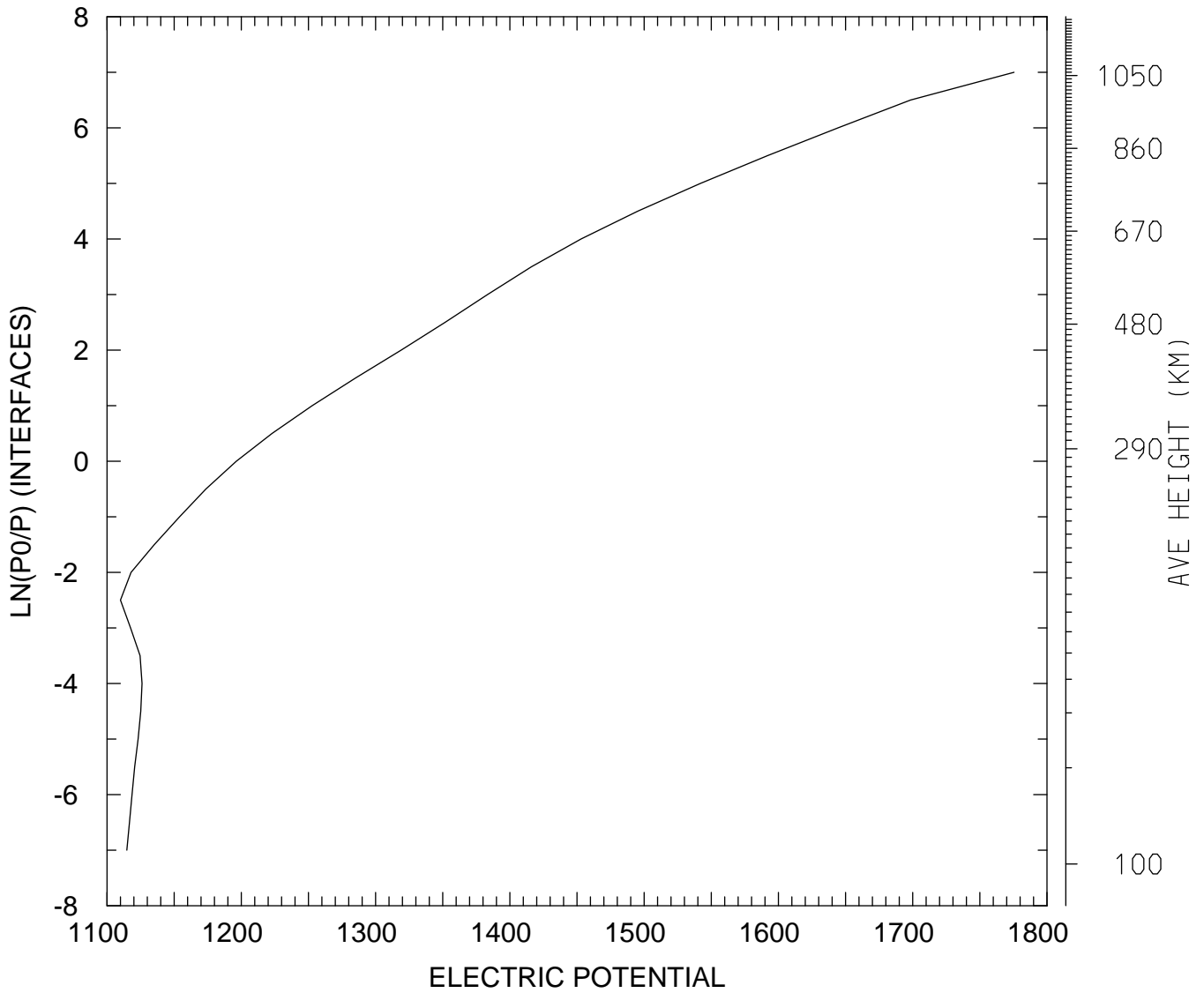
MIN,MAX= -1.9375E+04 -1.3975E+04  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



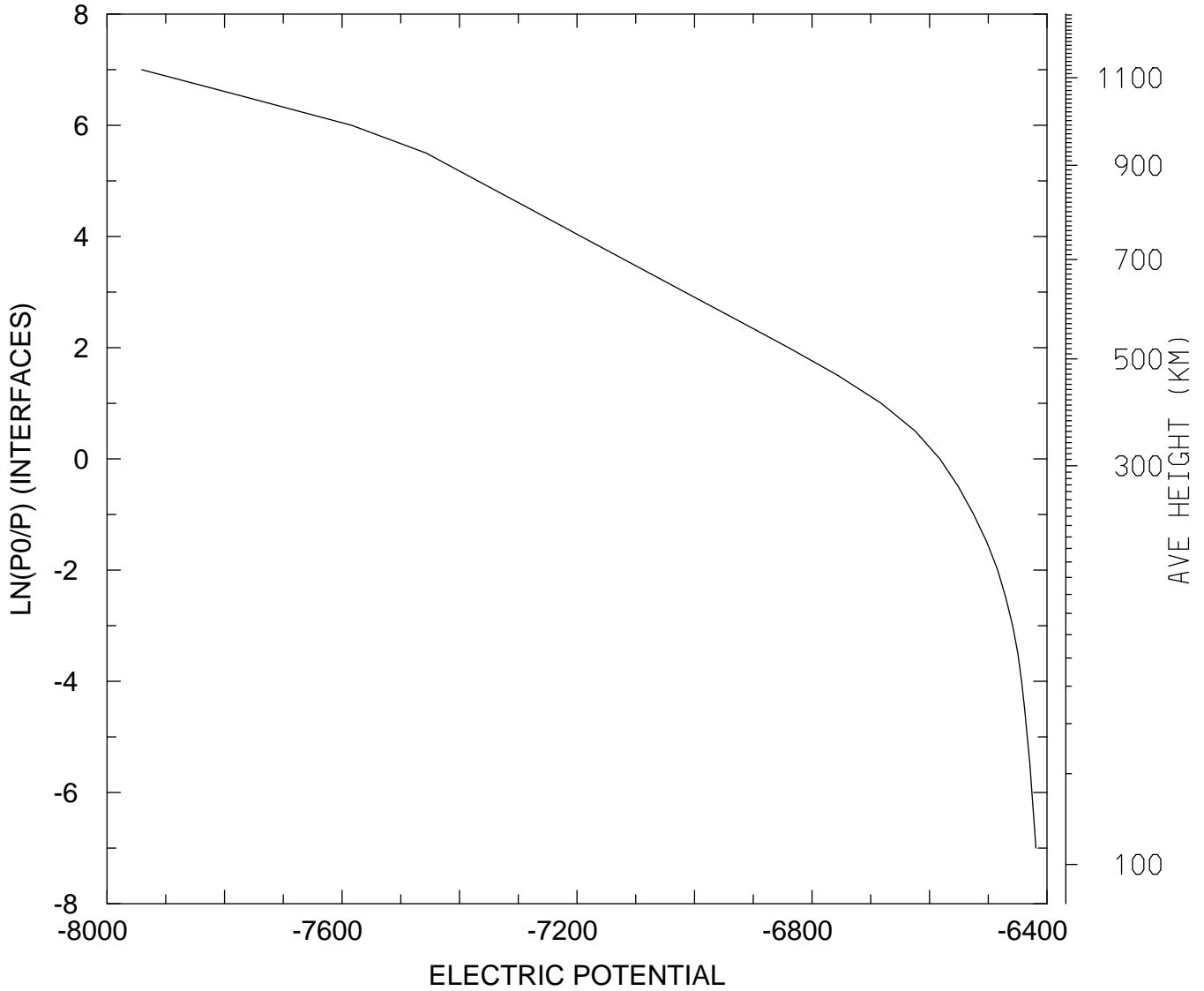
MIN,MAX= -9.8447E+03 4.3205E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

ELECTRIC POTENTIAL (VOLTS)  
UT= 0.00 LAT= -62.50 ZONAL MEANS



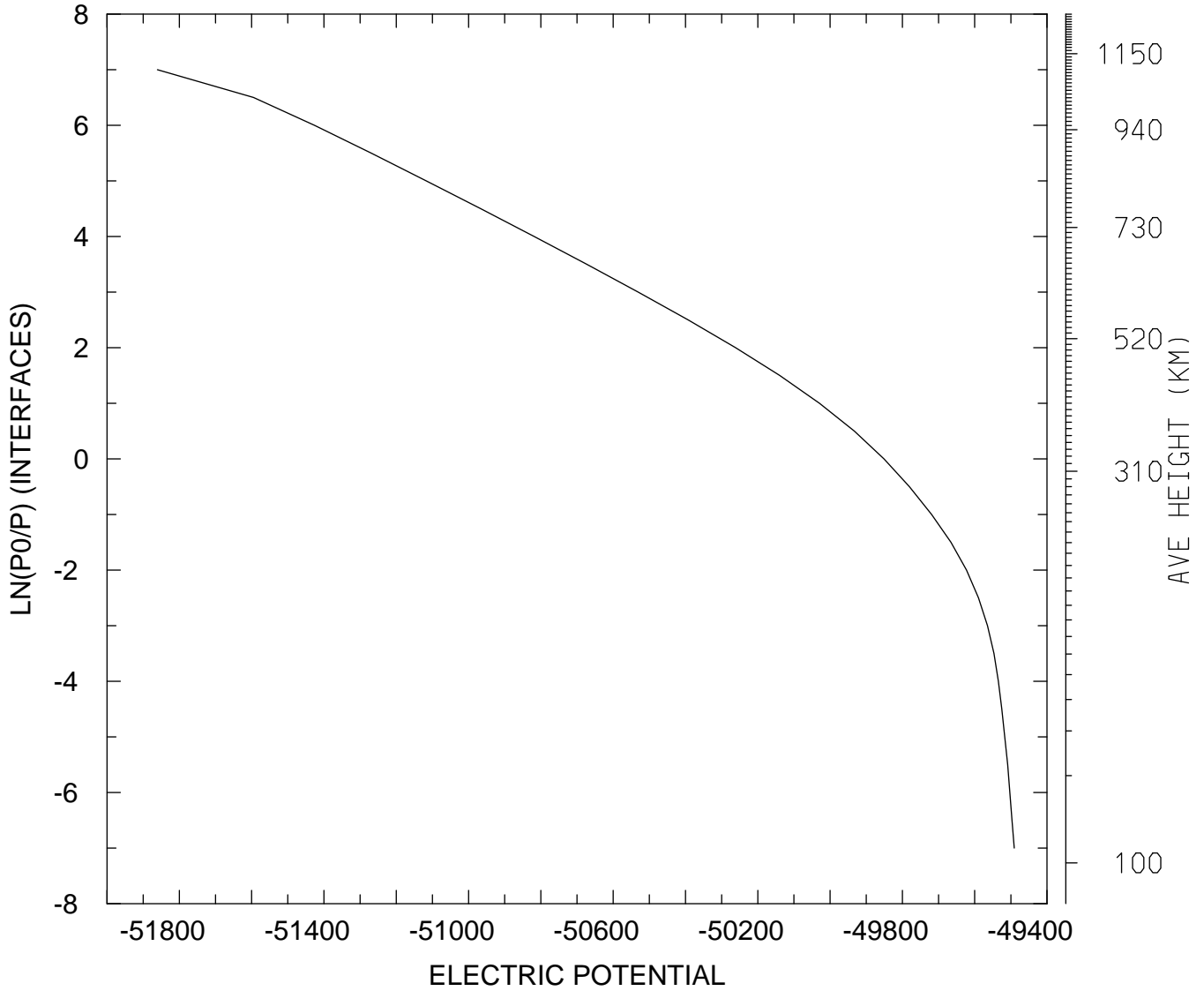
MIN,MAX= 1.1100E+03 1.7755E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



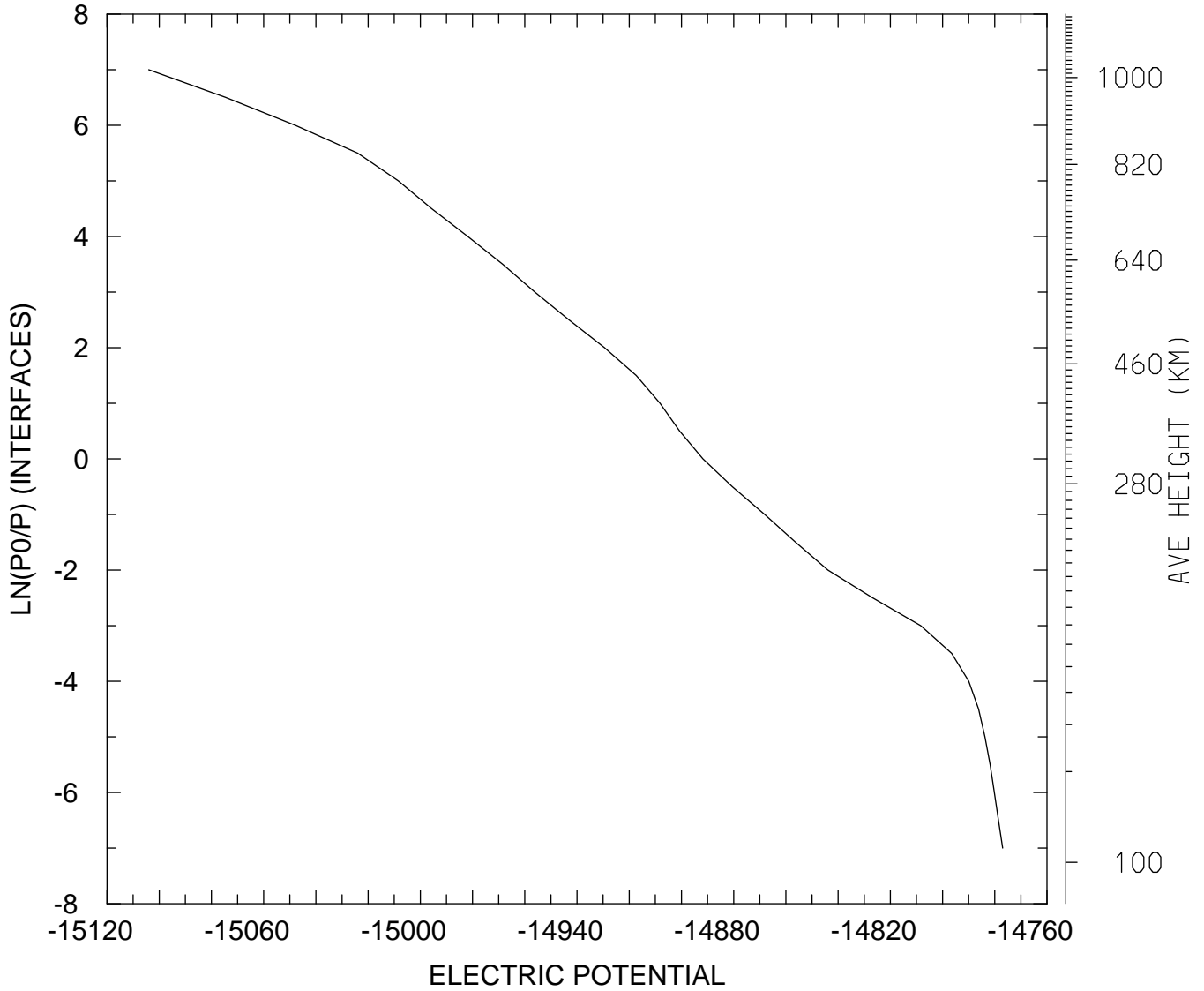
MIN,MAX= -7.9408E+03 -6.4189E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



MIN,MAX= -5.1861E+04 -4.9491E+04  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

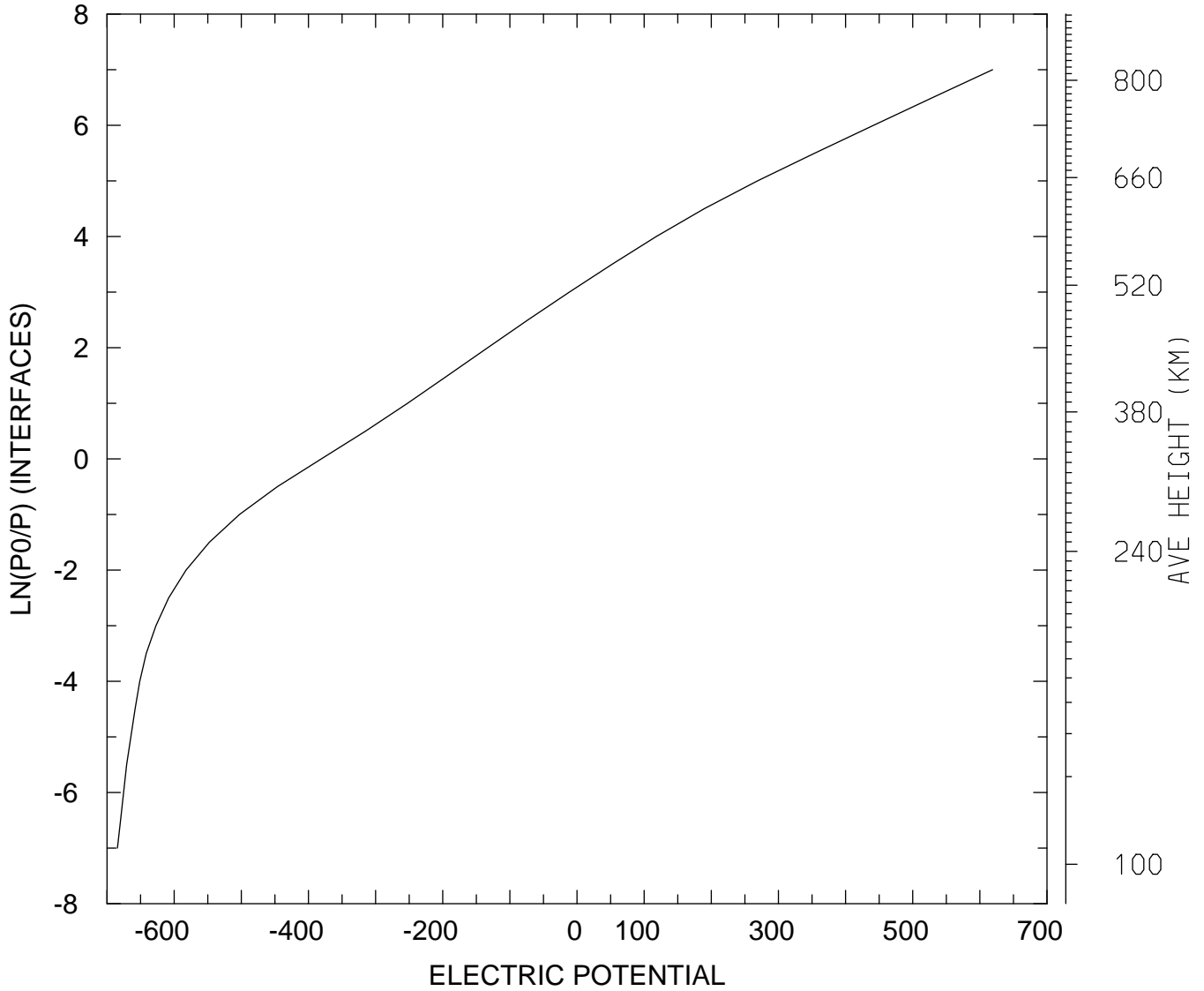
ELECTRIC POTENTIAL (VOLTS)  
UT= 0.00 LAT= -42.50 ZONAL MEANS



MIN,MAX= -1.5104E+04 -1.4777E+04  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

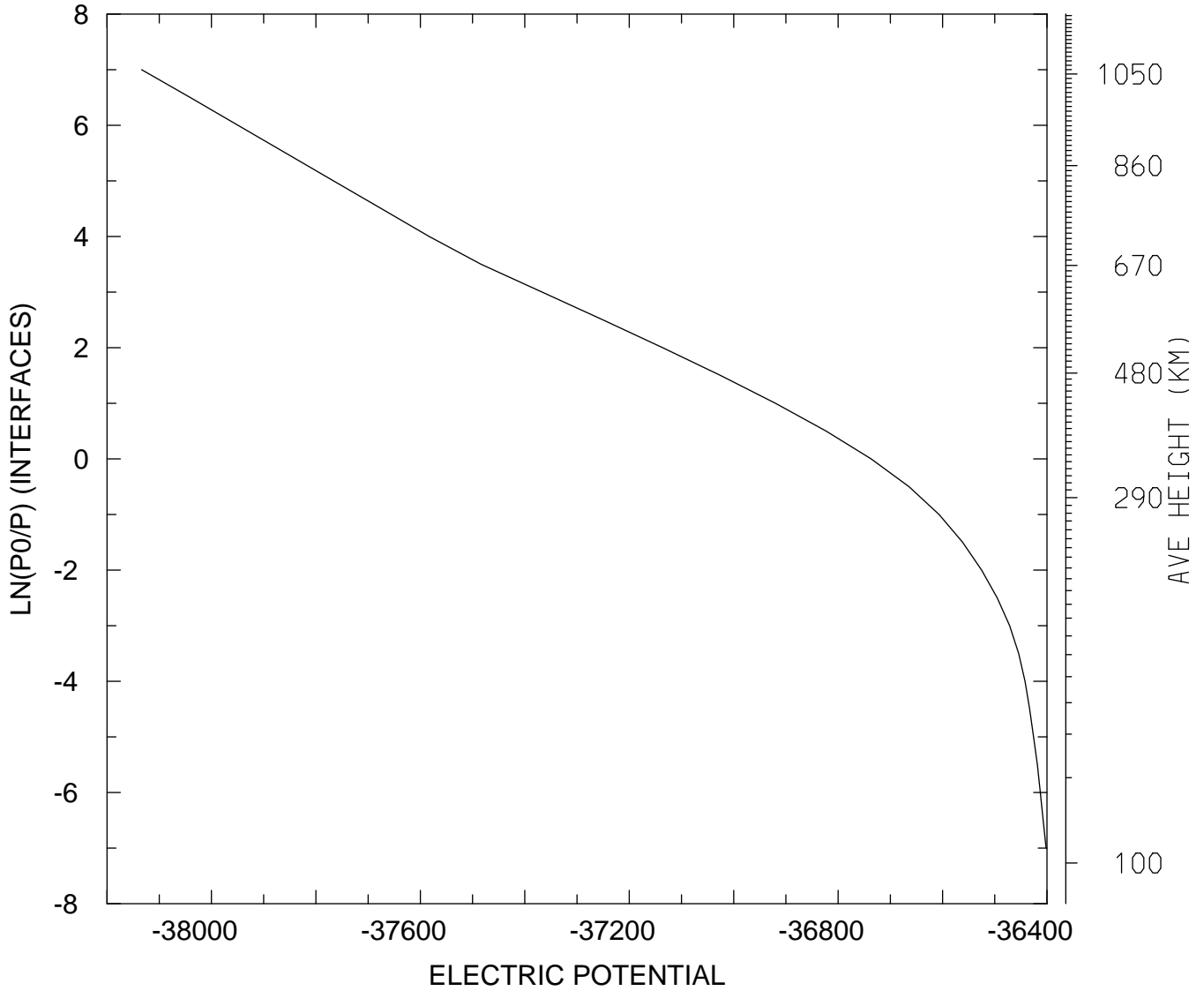


ELECTRIC POTENTIAL (VOLTS)  
UT= 0.00 LAT= 37.50 SLT= 0.00 (HRS))



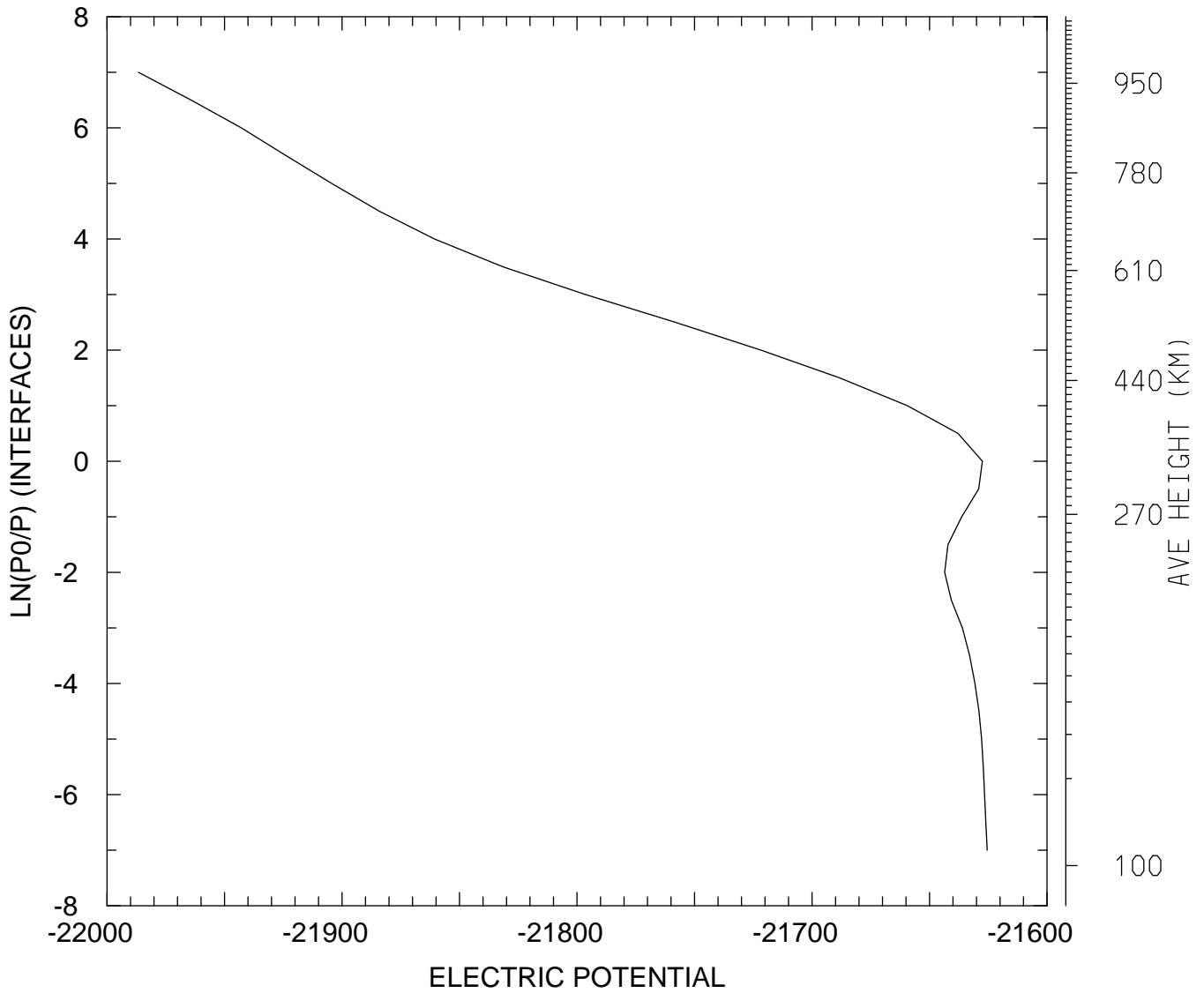
MIN,MAX= -6.8450E+02 6.1895E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



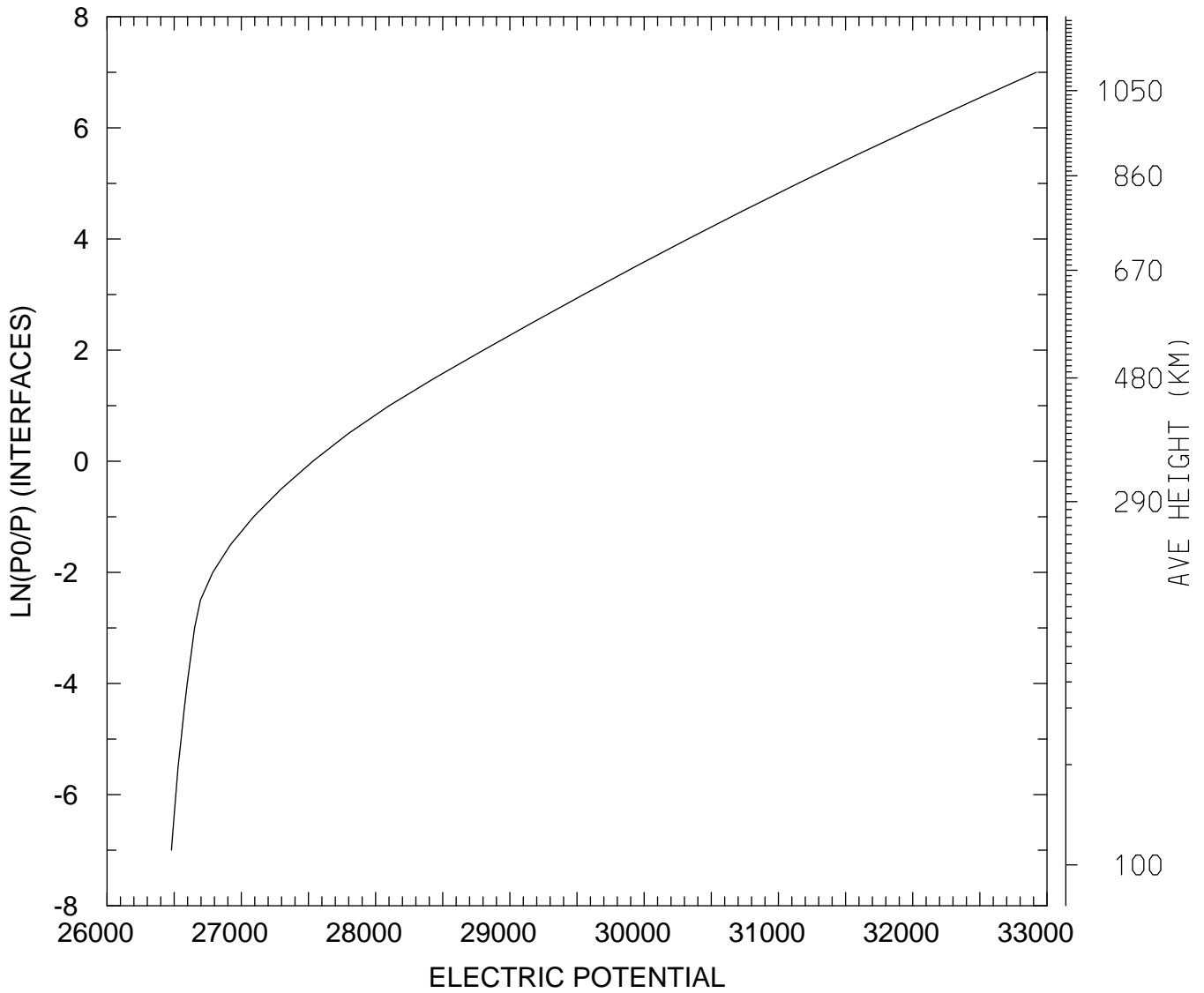
MIN,MAX= -3.8134E+04 -3.6402E+04  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

ELECTRIC POTENTIAL (VOLTS)  
UT= 0.00 LAT= 37.50 ZONAL MEANS



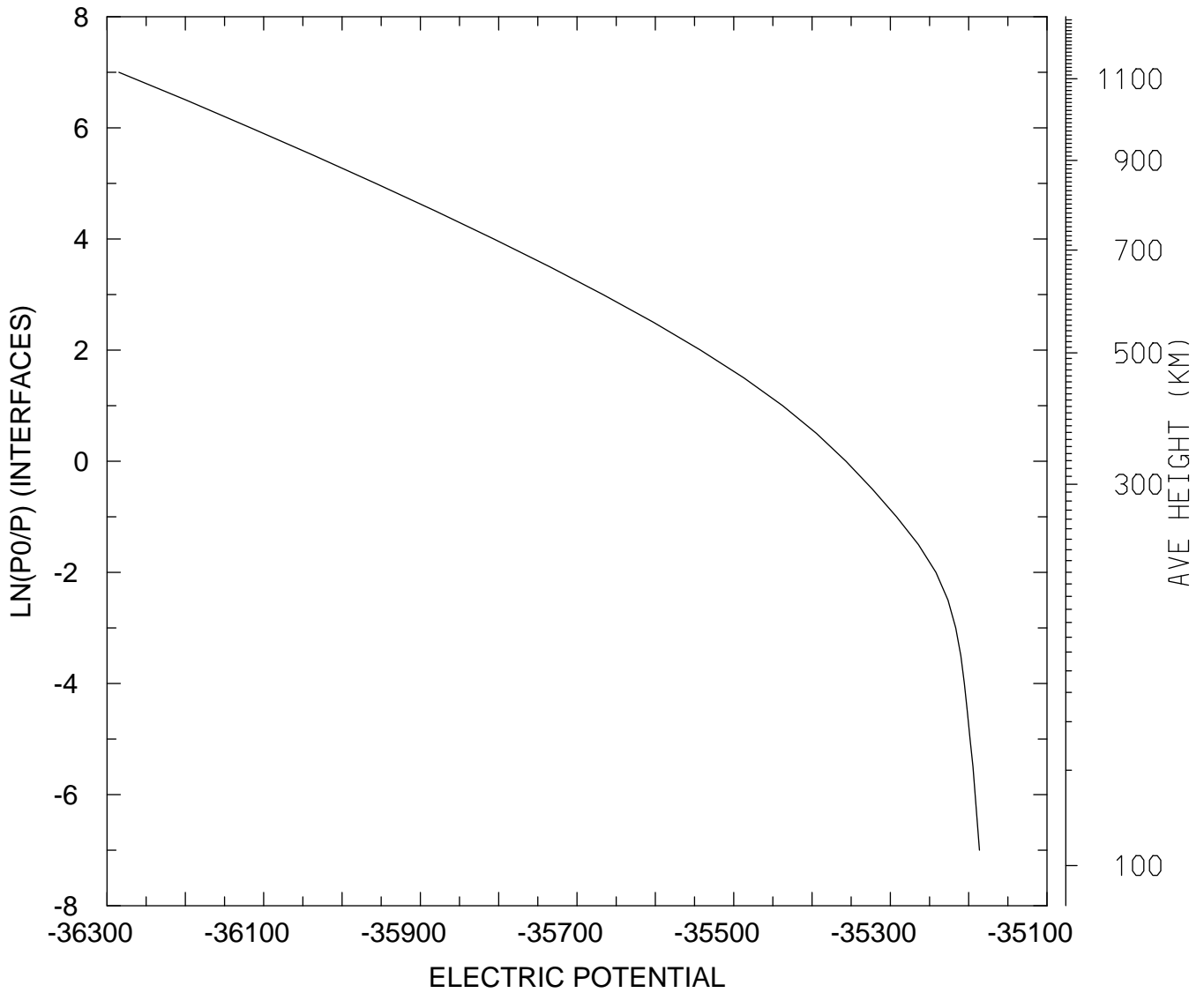
MIN,MAX= -2.1987E+04 -2.1625E+04  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



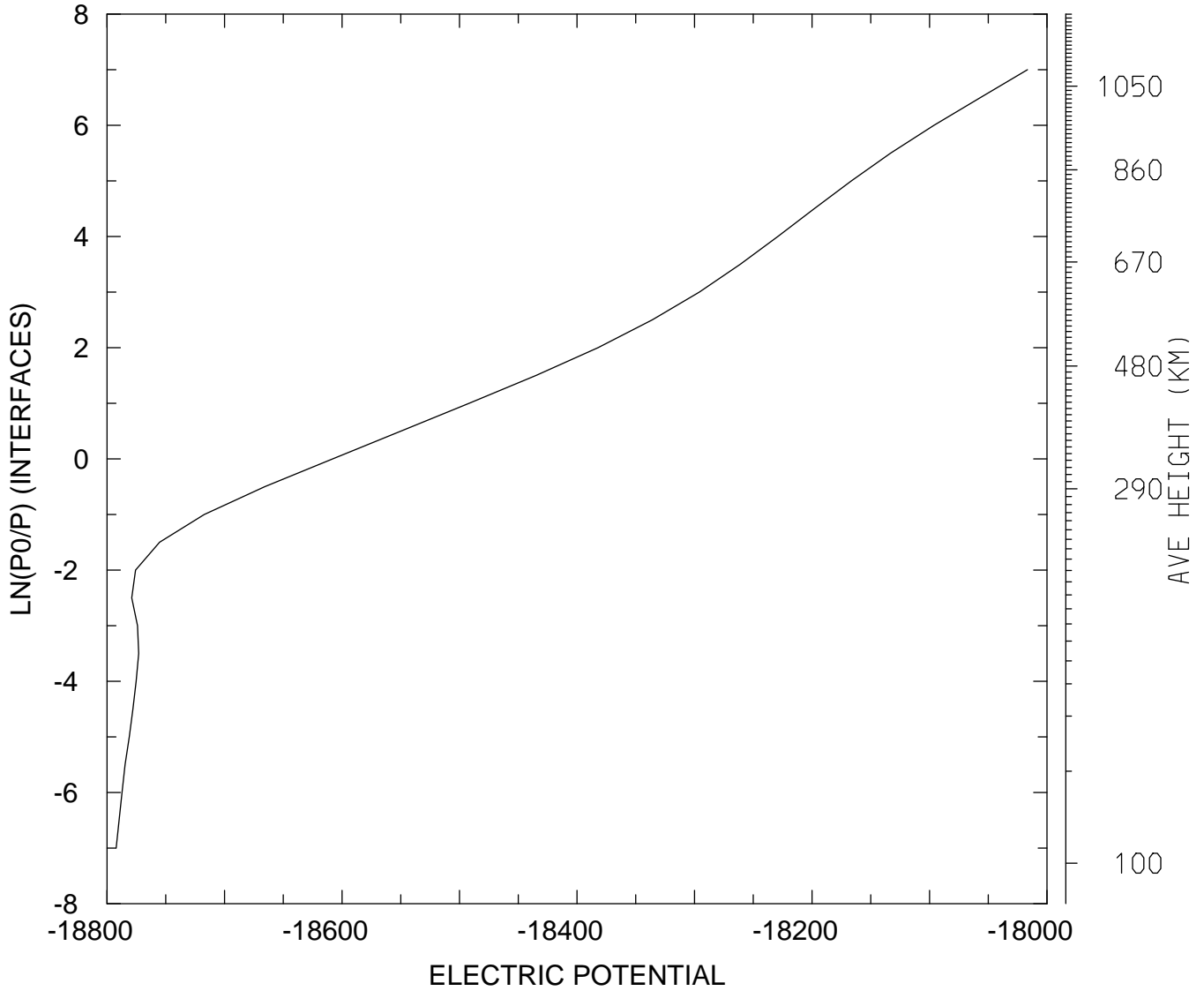
MIN,MAX= 2.6479E+04 3.2920E+04  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



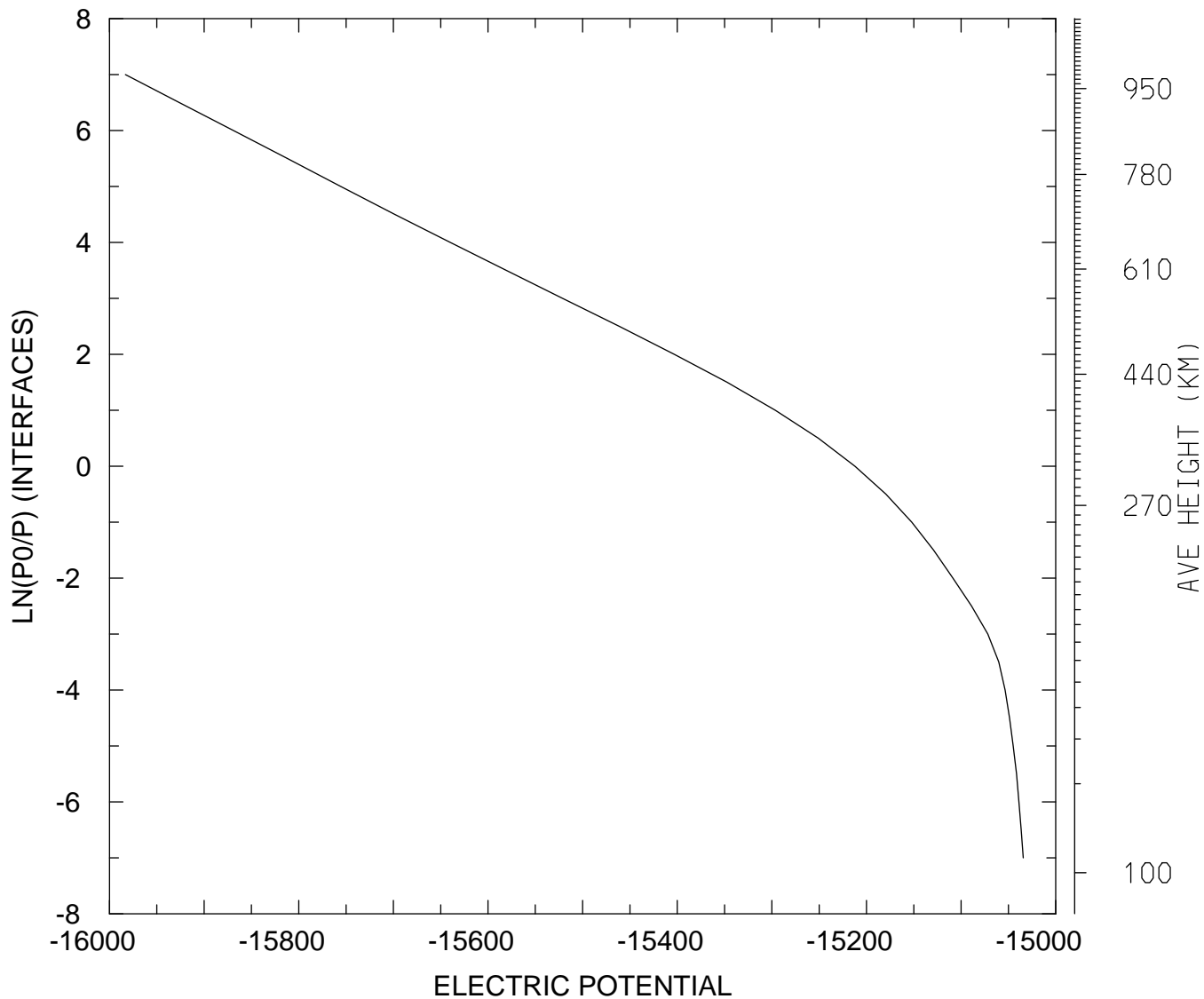
MIN,MAX= -3.6285E+04 -3.5186E+04  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

ELECTRIC POTENTIAL (VOLTS)  
UT= 0.00 LAT= 57.50 ZONAL MEANS



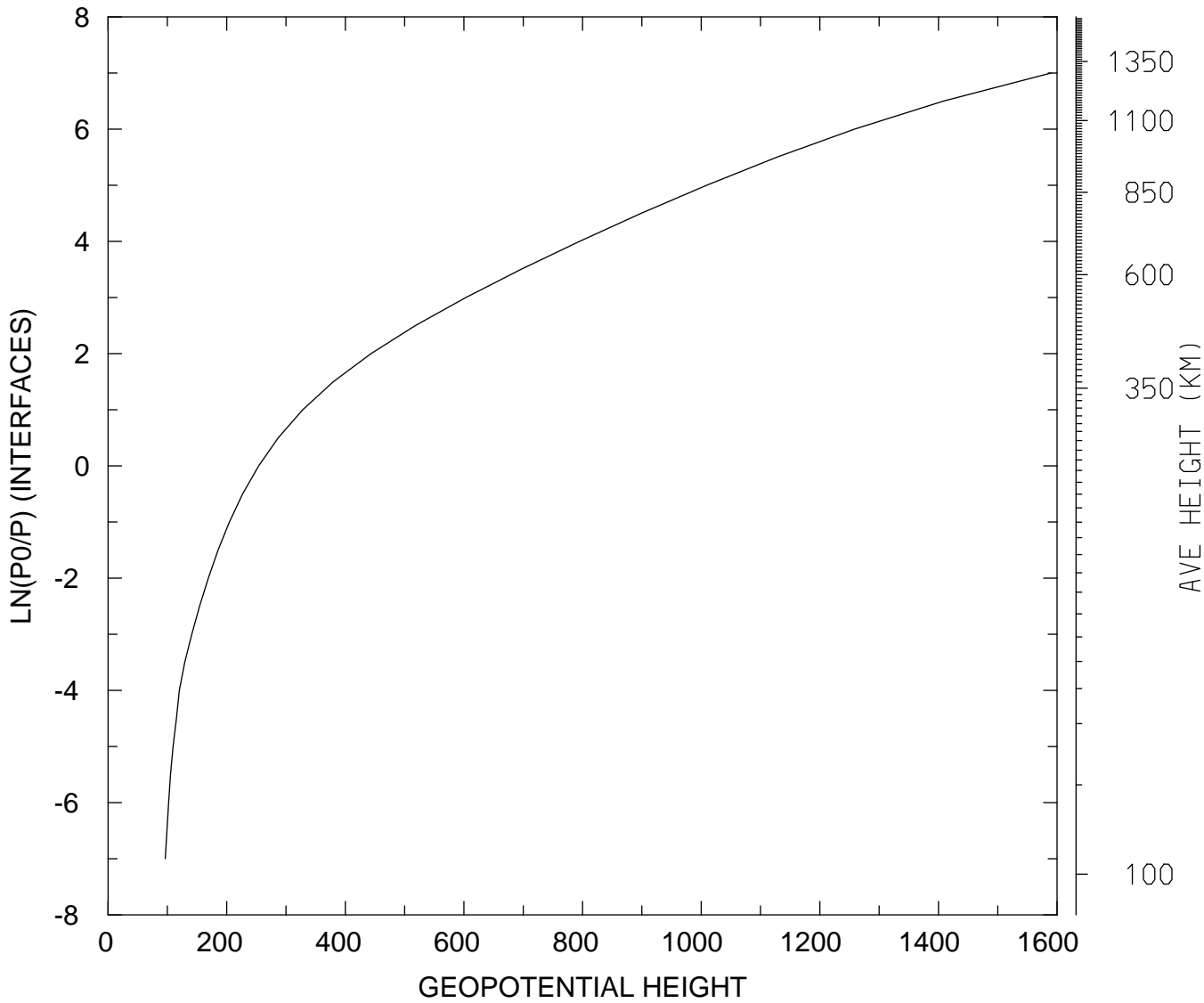
MIN,MAX= -1.8792E+04 -1.8017E+04  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

ELECTRIC POTENTIAL (VOLTS)  
UT= 0.00 GLOBAL MEANS



MIN,MAX= -1.5983E+04 -1.5034E+04  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

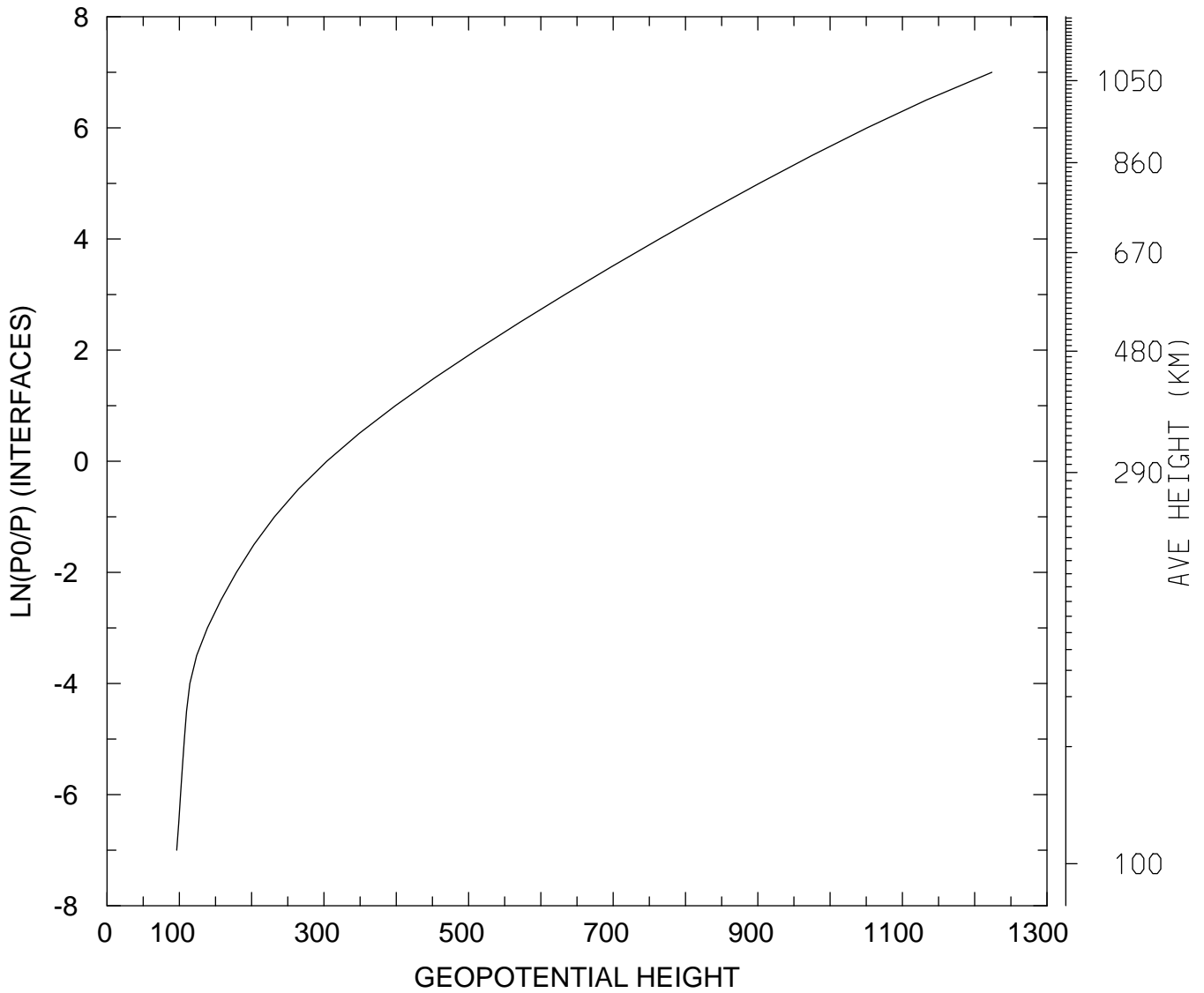
GEOPOTENTIAL HEIGHT (KM)  
UT= 0.00 LAT= -62.50 SLT= 0.00 (HRS))



MIN,MAX= 9.6403E+01 1.5898E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

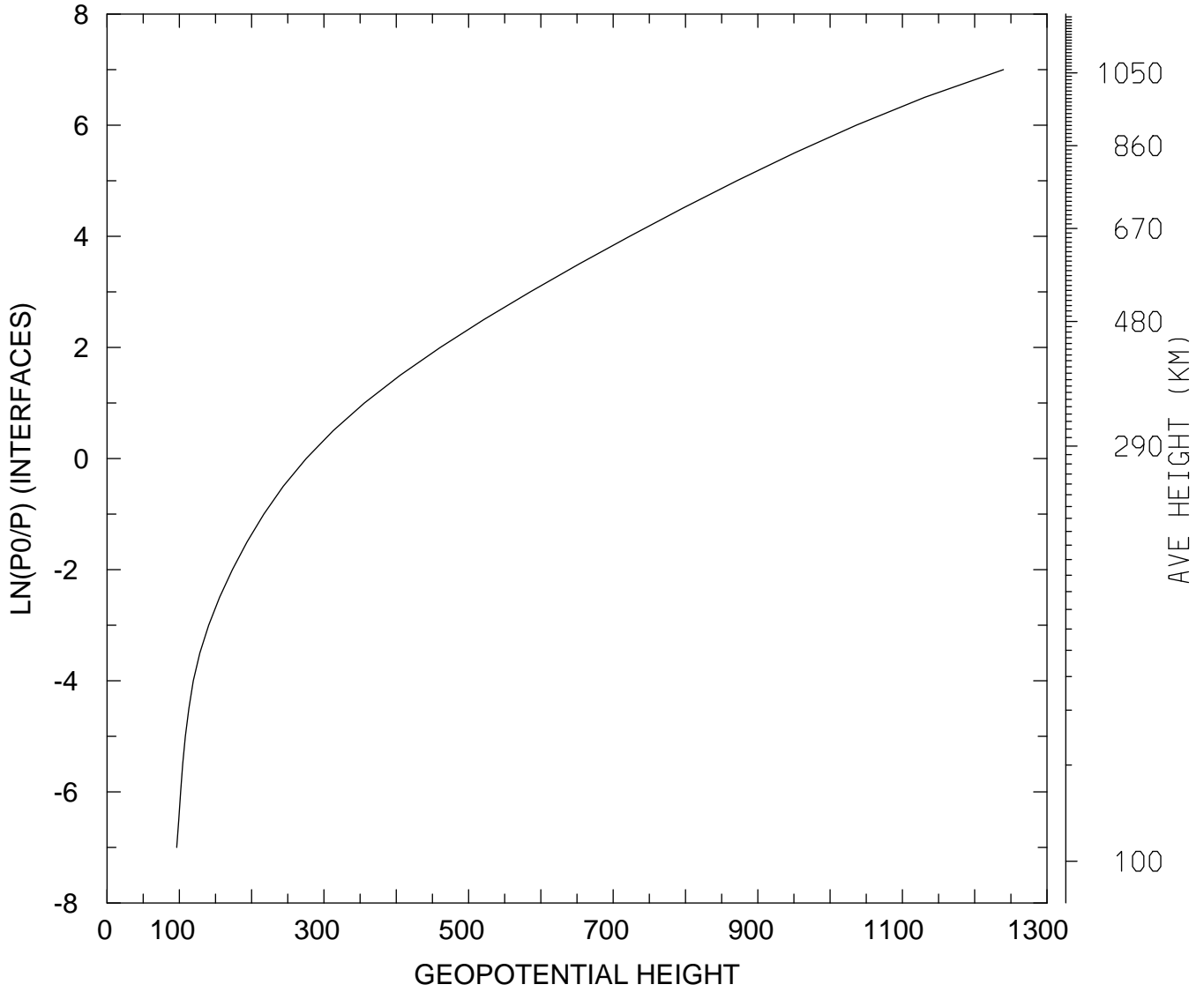


GEOPOTENTIAL HEIGHT (KM)  
UT= 0.00 LAT= -62.50 SLT=12.00 (HRS))



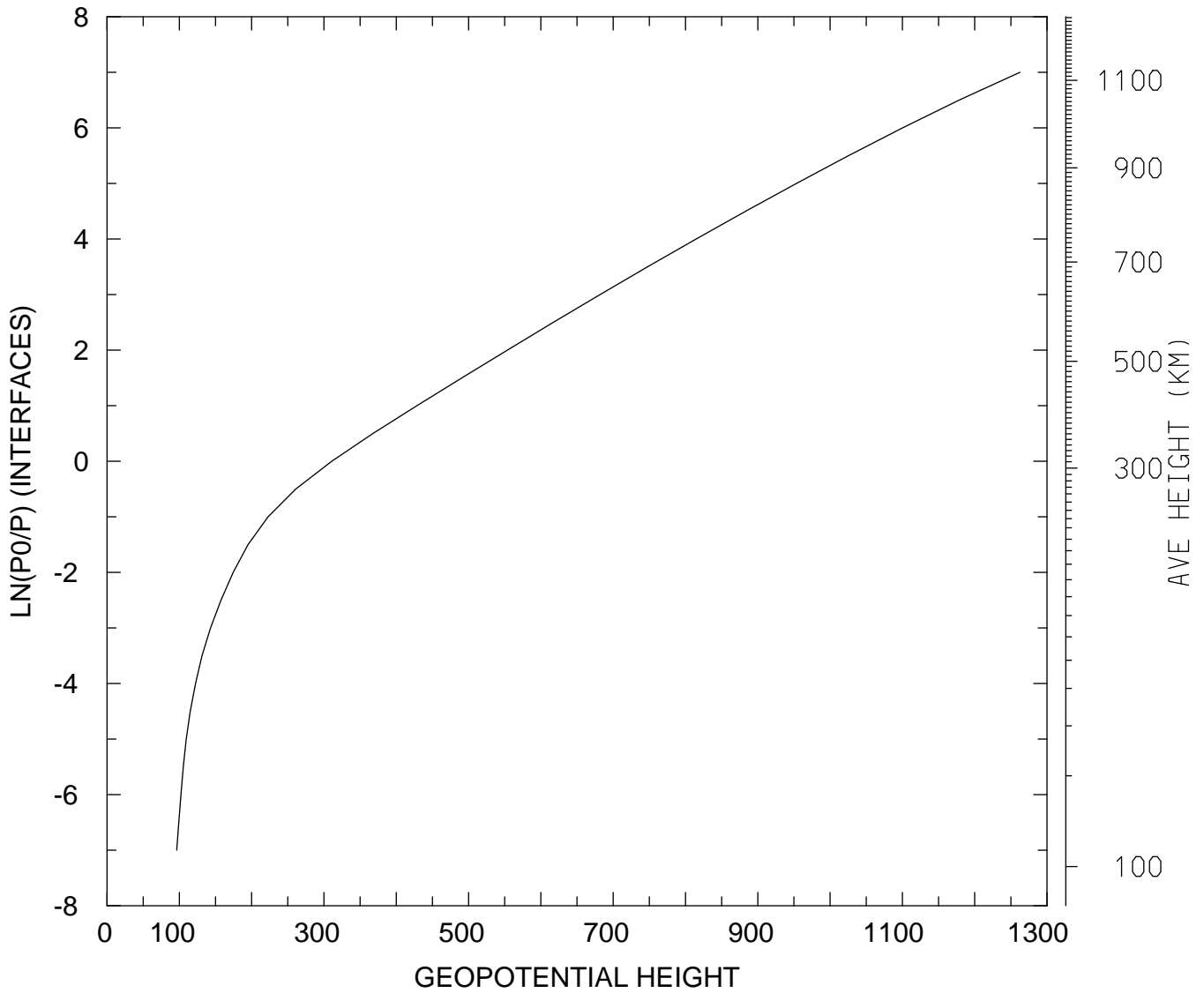
MIN,MAX= 9.6392E+01 1.2238E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

GEOPOTENTIAL HEIGHT (KM)  
UT= 0.00 LAT= -62.50 ZONAL MEANS



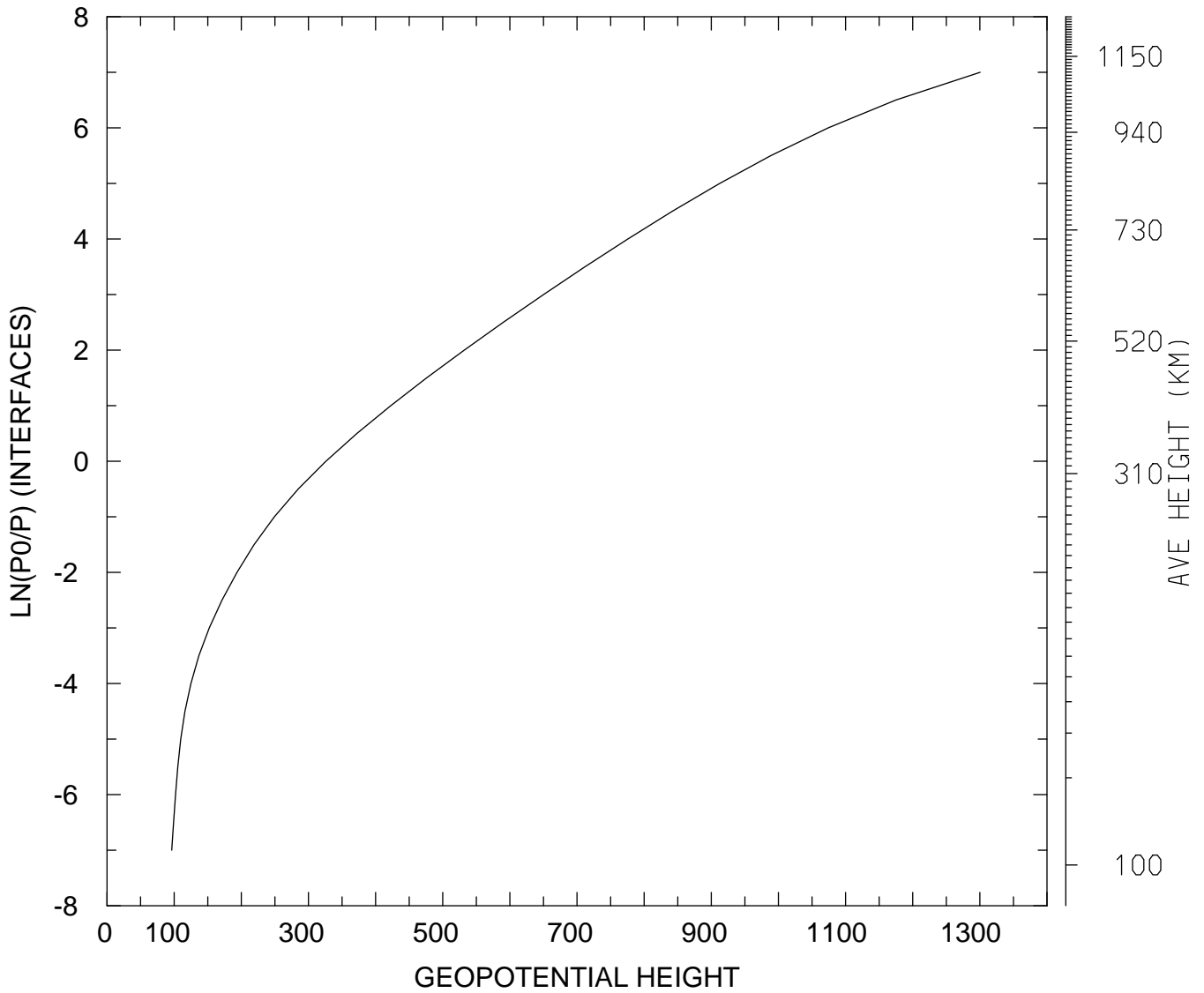
MIN,MAX= 9.6373E+01 1.2397E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



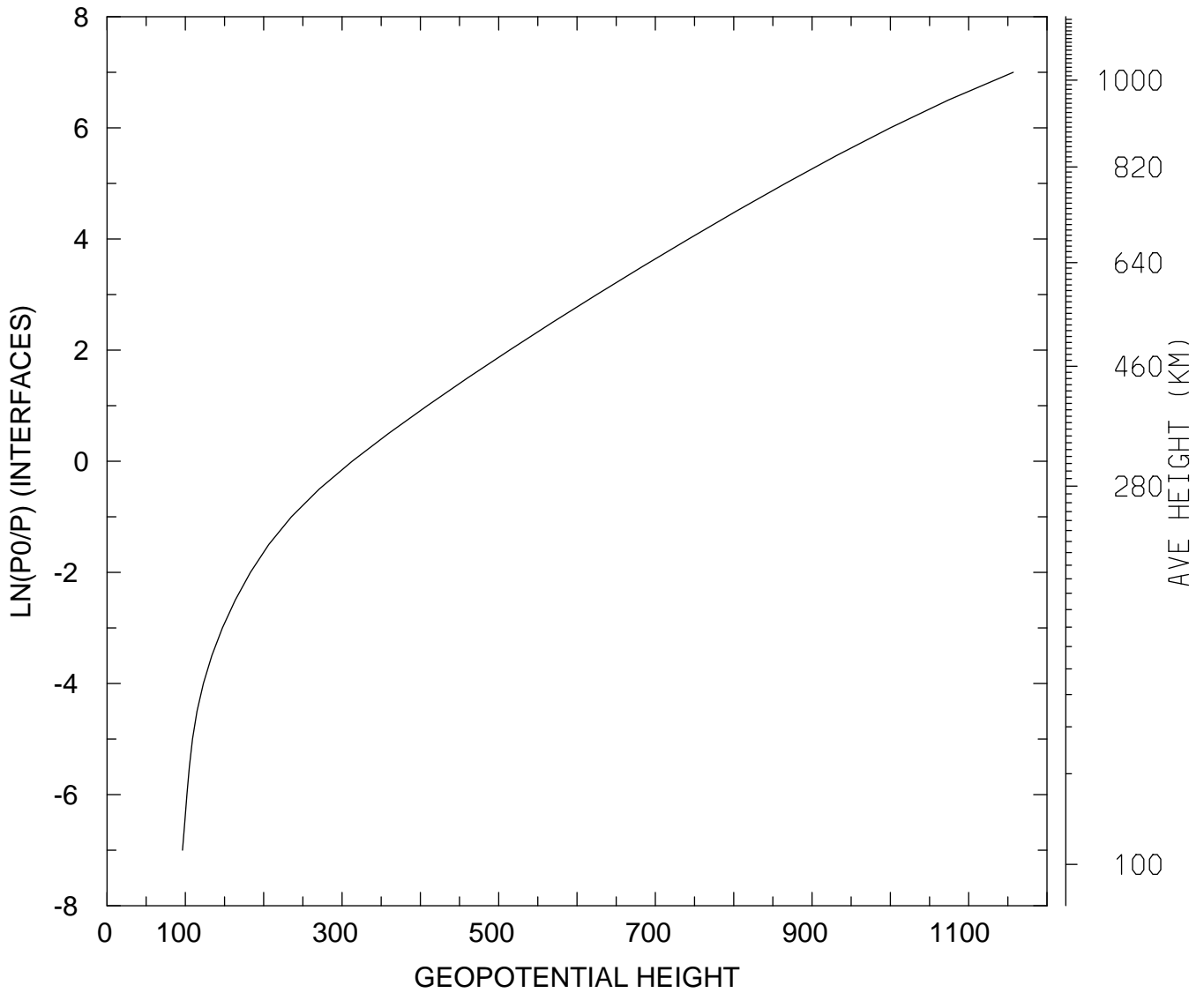
MIN,MAX= 9.6457E+01 1.2625E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



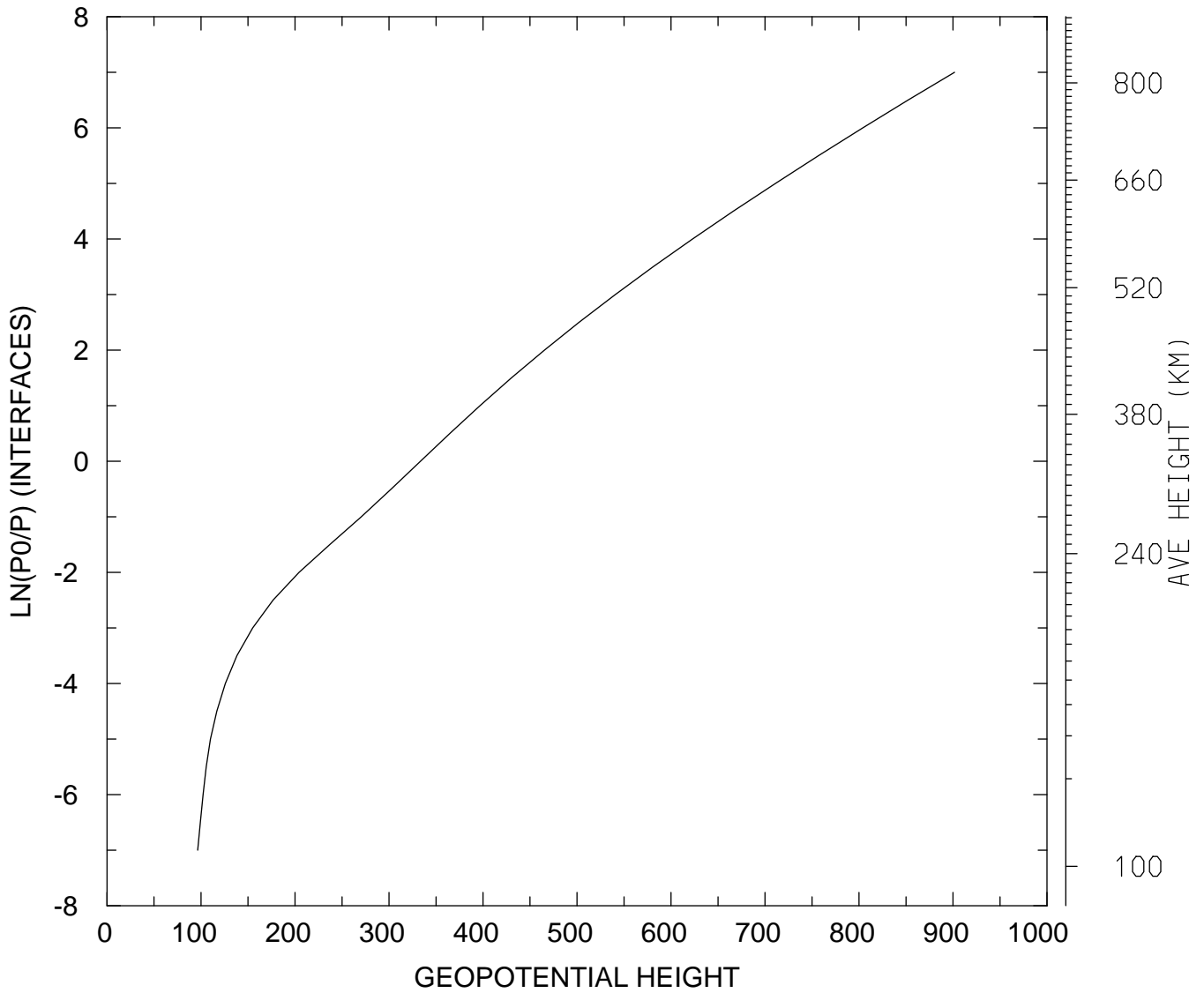
MIN,MAX= 9.6365E+01 1.3004E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

GEOPOTENTIAL HEIGHT (KM)  
UT= 0.00 LAT= -42.50 ZONAL MEANS



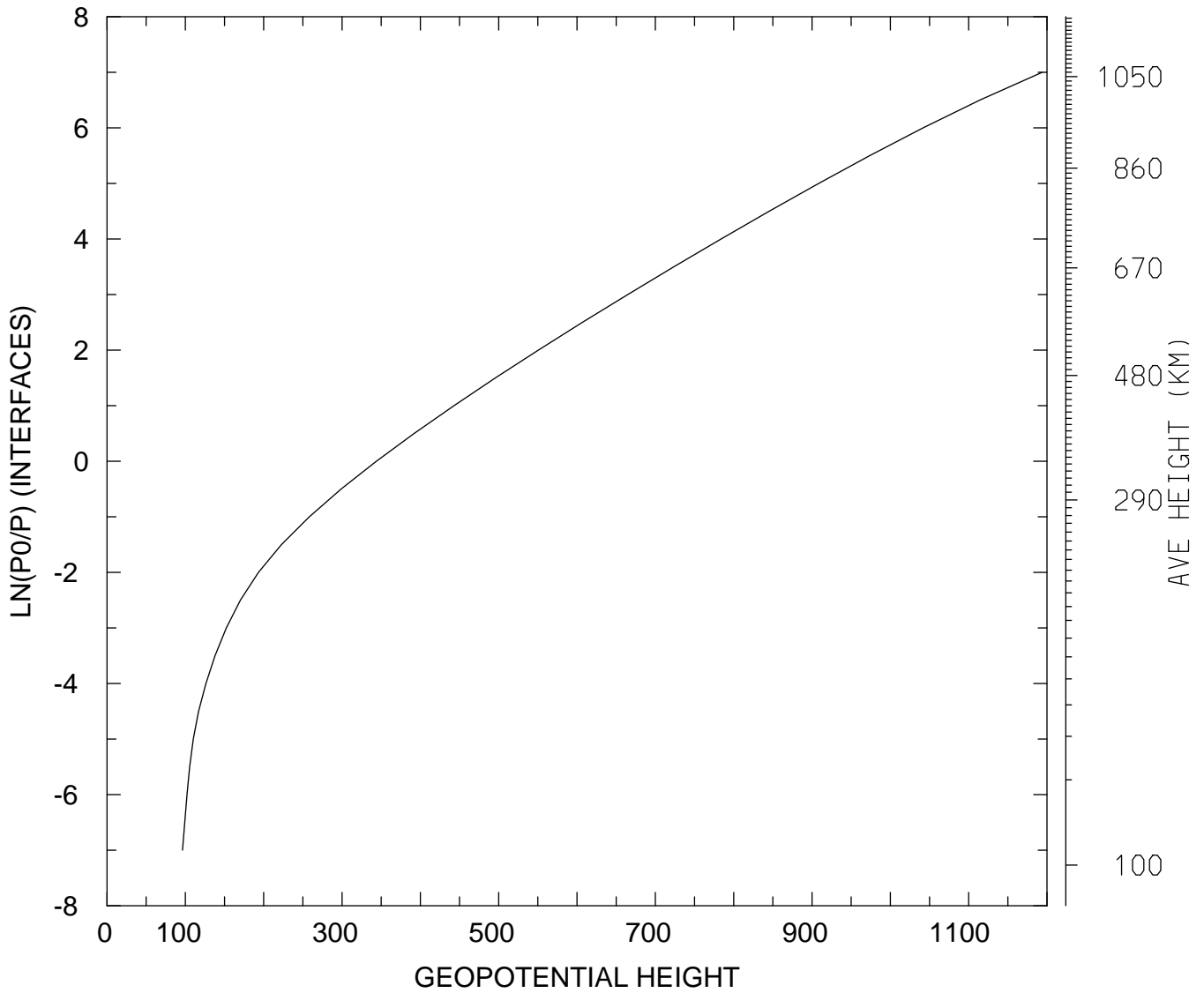
MIN,MAX= 9.6372E+01 1.1569E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



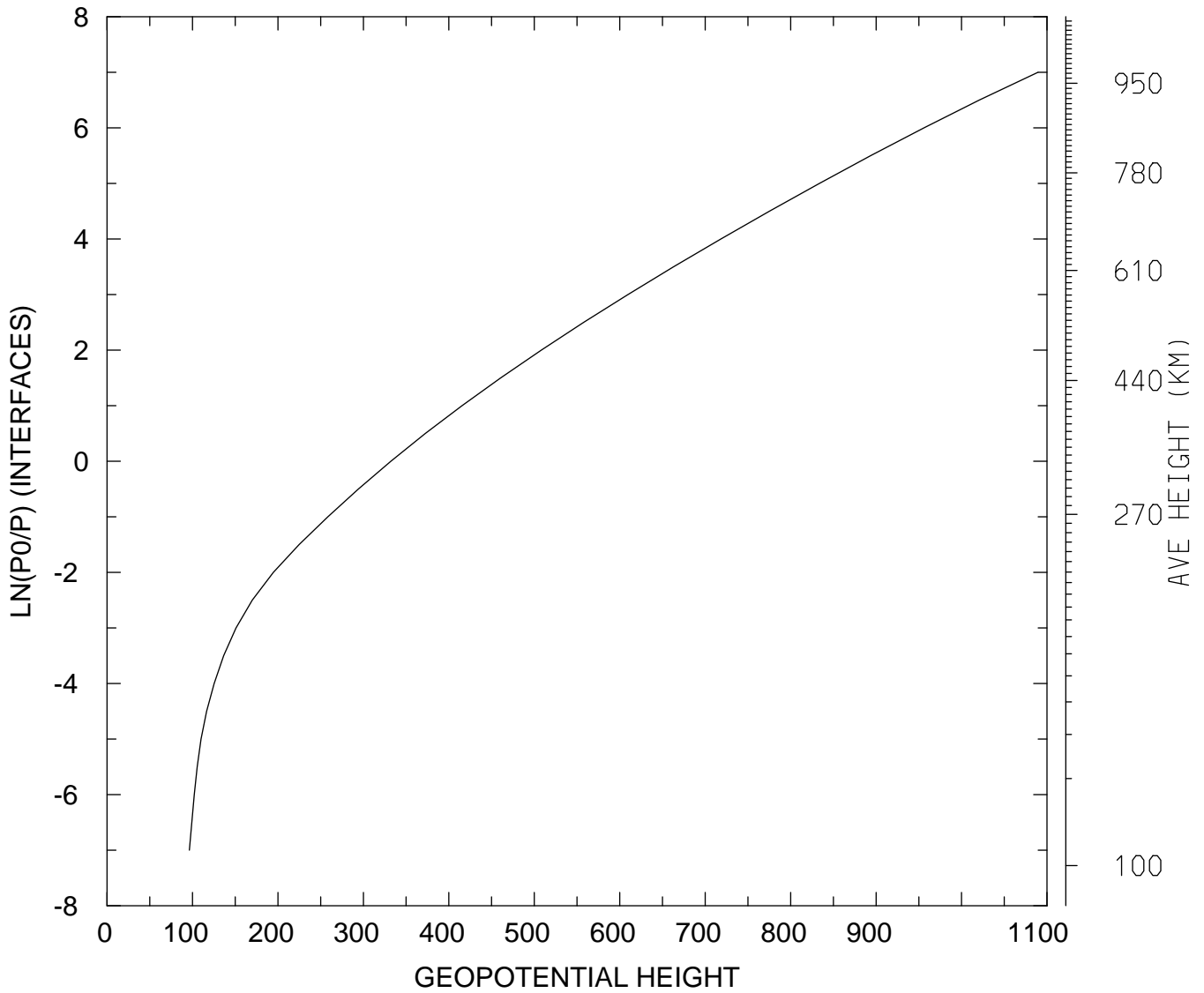
MIN,MAX= 9.6409E+01 9.0164E+02  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



MIN,MAX= 9.6391E+01 1.1939E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

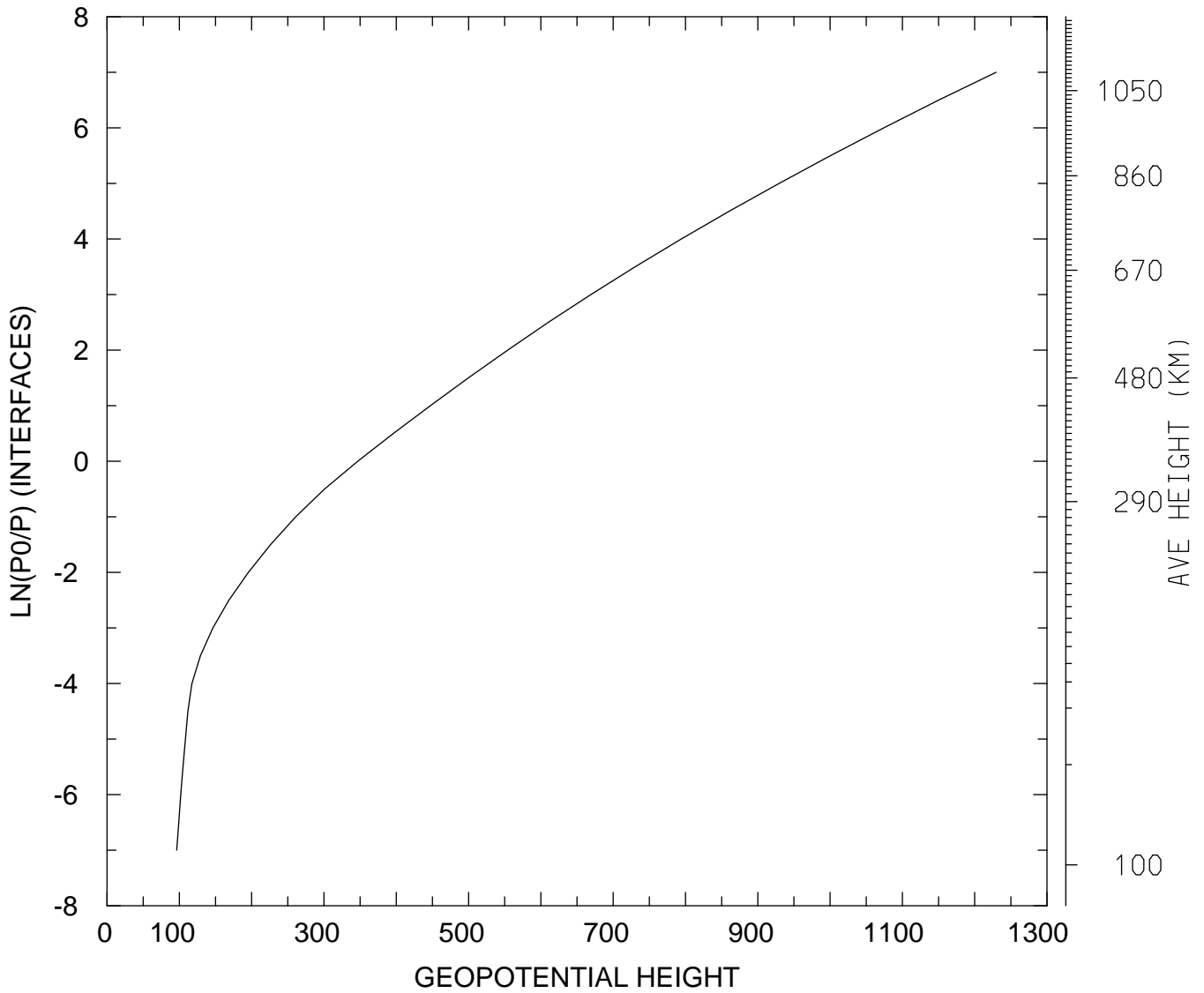
GEOPOTENTIAL HEIGHT (KM)  
UT= 0.00 LAT= 37.50 ZONAL MEANS



MIN,MAX= 9.6373E+01 1.0894E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

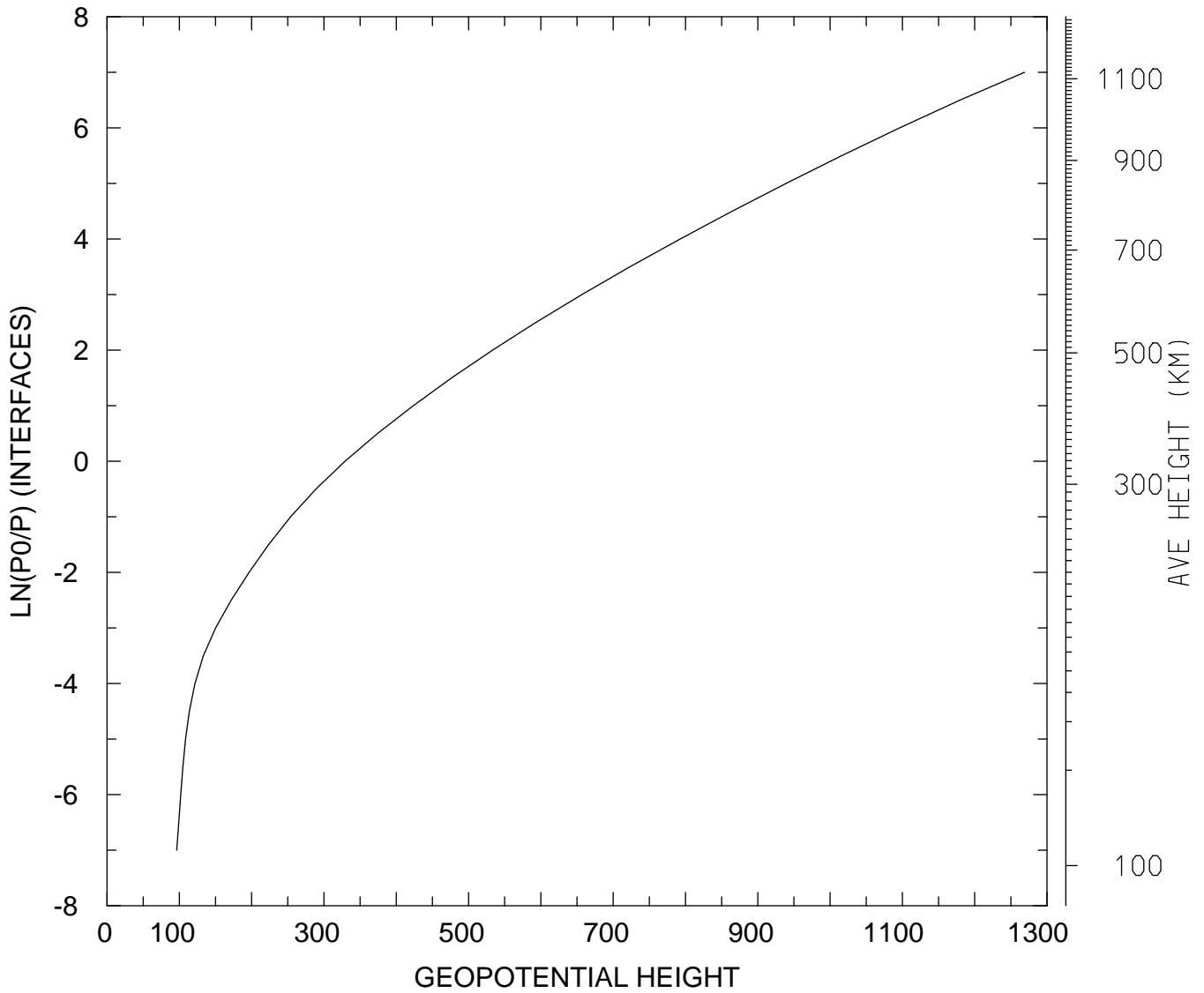


GEOPOTENTIAL HEIGHT (KM)  
UT= 0.00 LAT= 57.50 SLT= 0.00 (HRS))



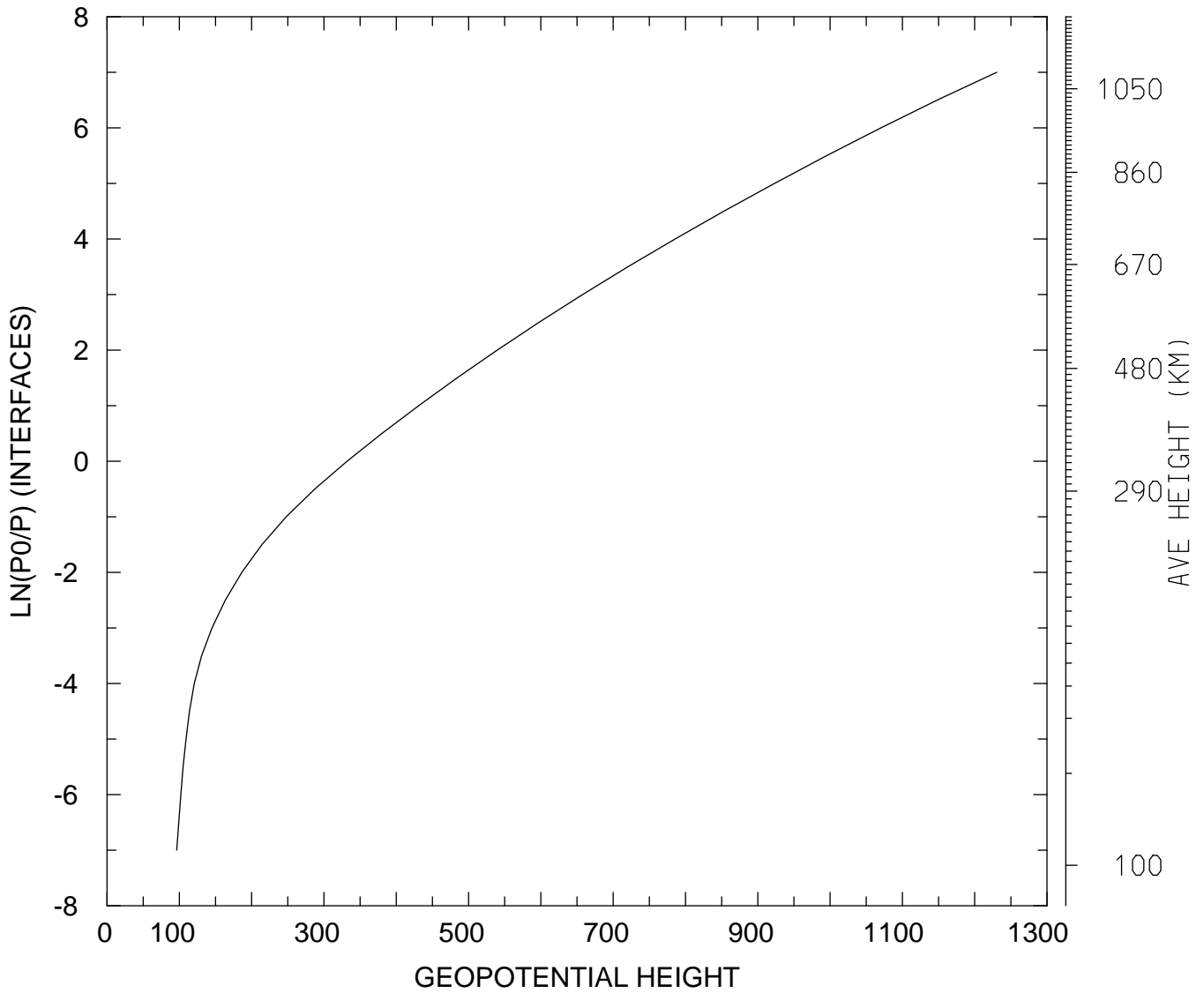
MIN,MAX= 9.6371E+01 1.2296E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

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



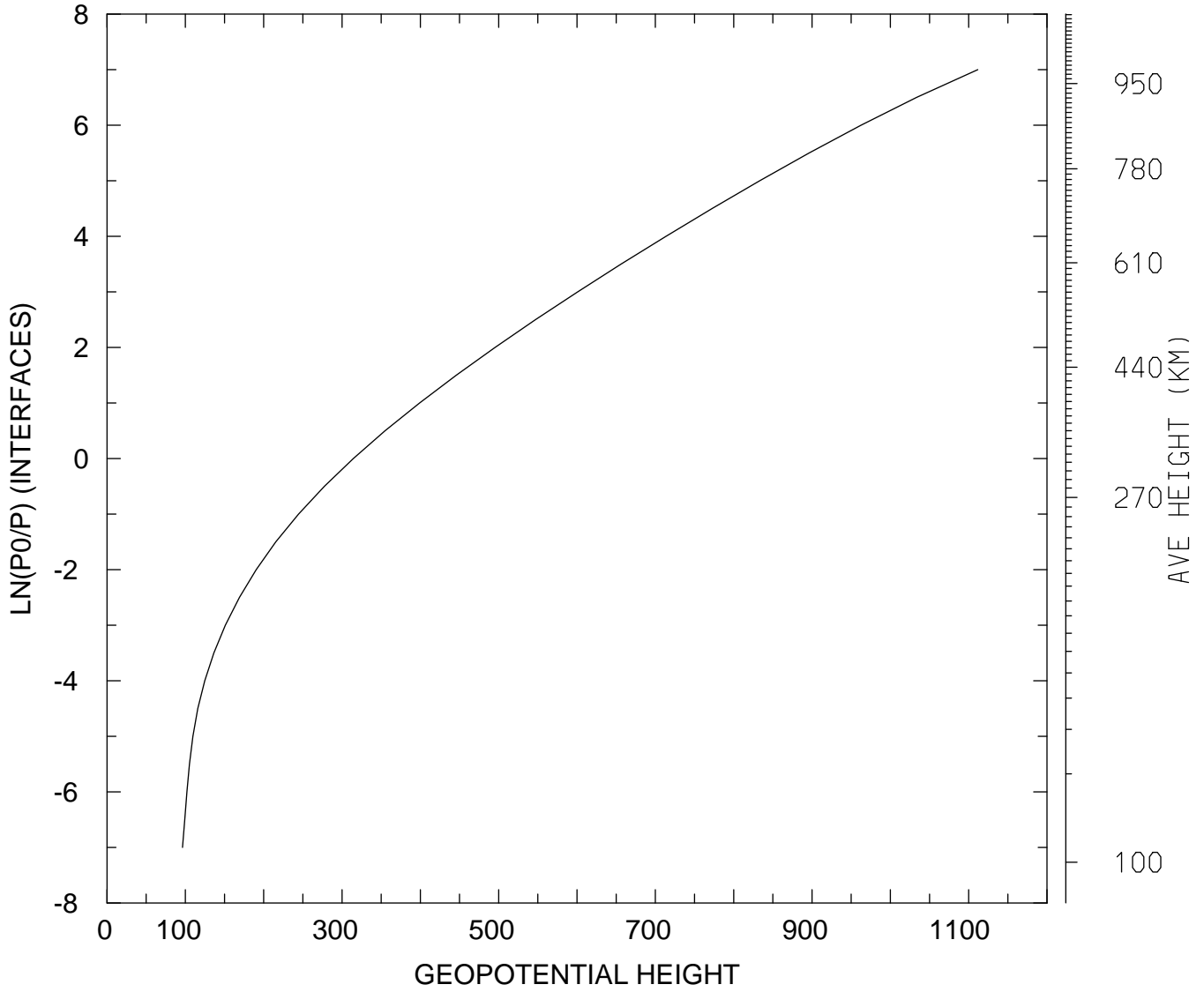
MIN,MAX= 9.6455E+01 1.2689E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

GEOPOTENTIAL HEIGHT (KM)  
UT= 0.00 LAT= 57.50 ZONAL MEANS



MIN,MAX= 9.6373E+01 1.2304E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc

GEOPOTENTIAL HEIGHT (KM)  
UT= 0.00 GLOBAL MEANS



MIN,MAX= 9.6373E+01 1.1116E+03  
tiegcm\_trunk (DAY,HR,MIN=198, 0, 0)  
tiegcm2.0\_res5.0\_jul2000\_weimer\_imf\_sech\_006.nc