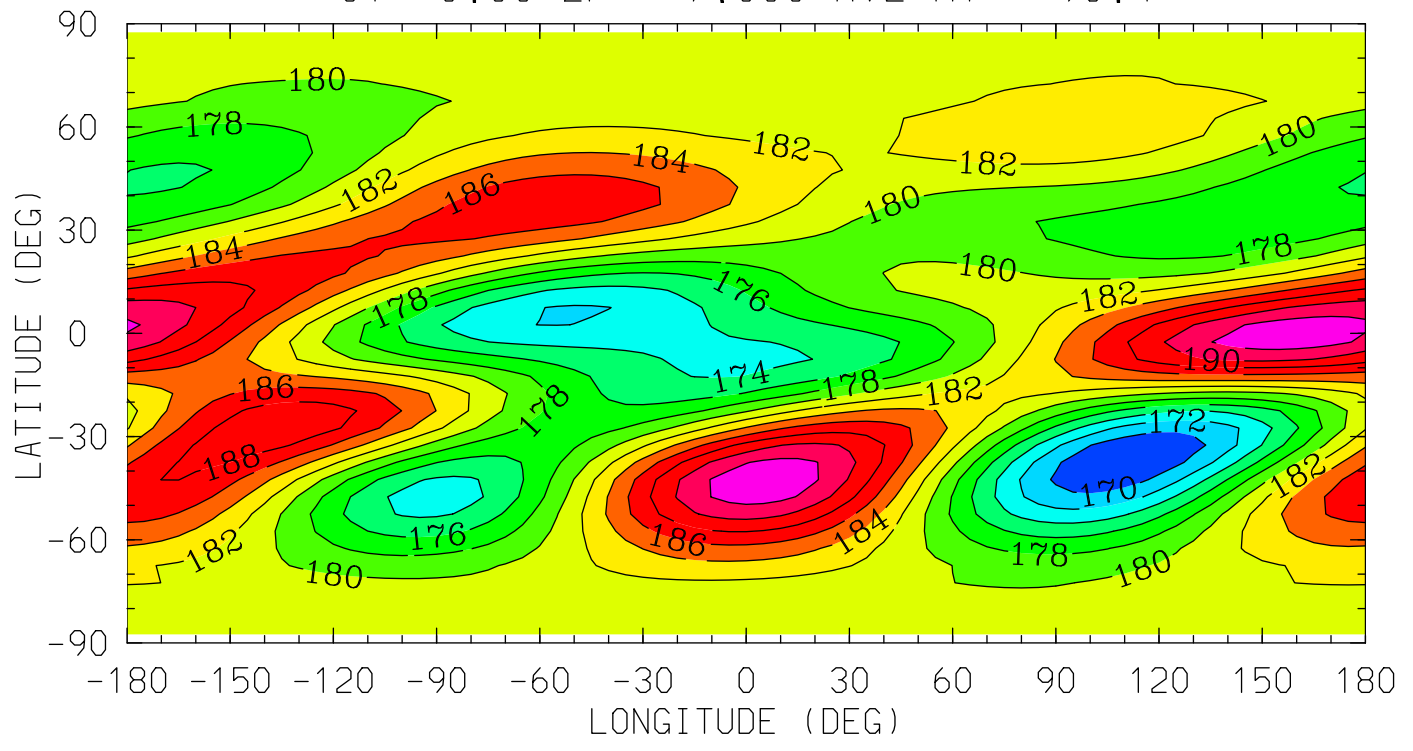


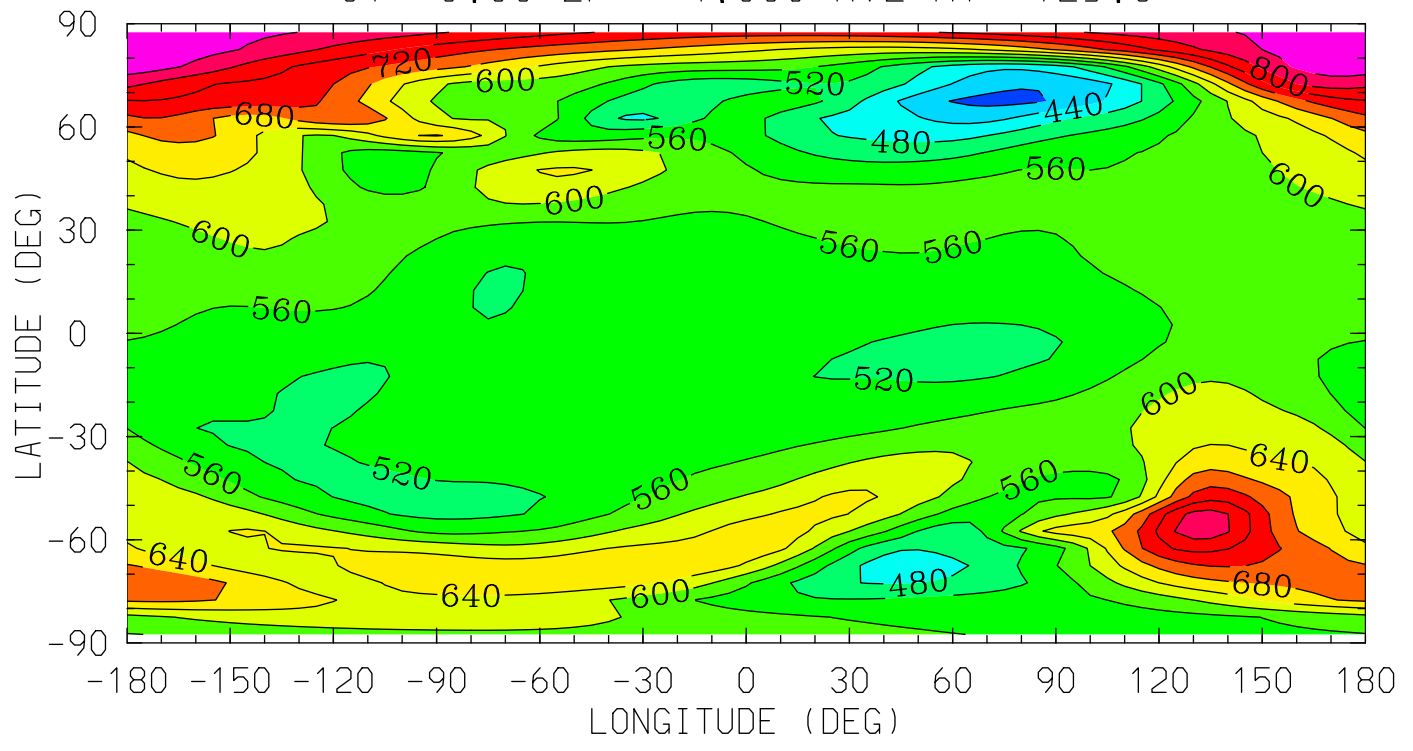
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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_heelis_gpi_sech_006.nc

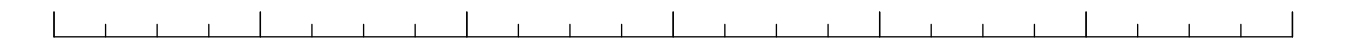
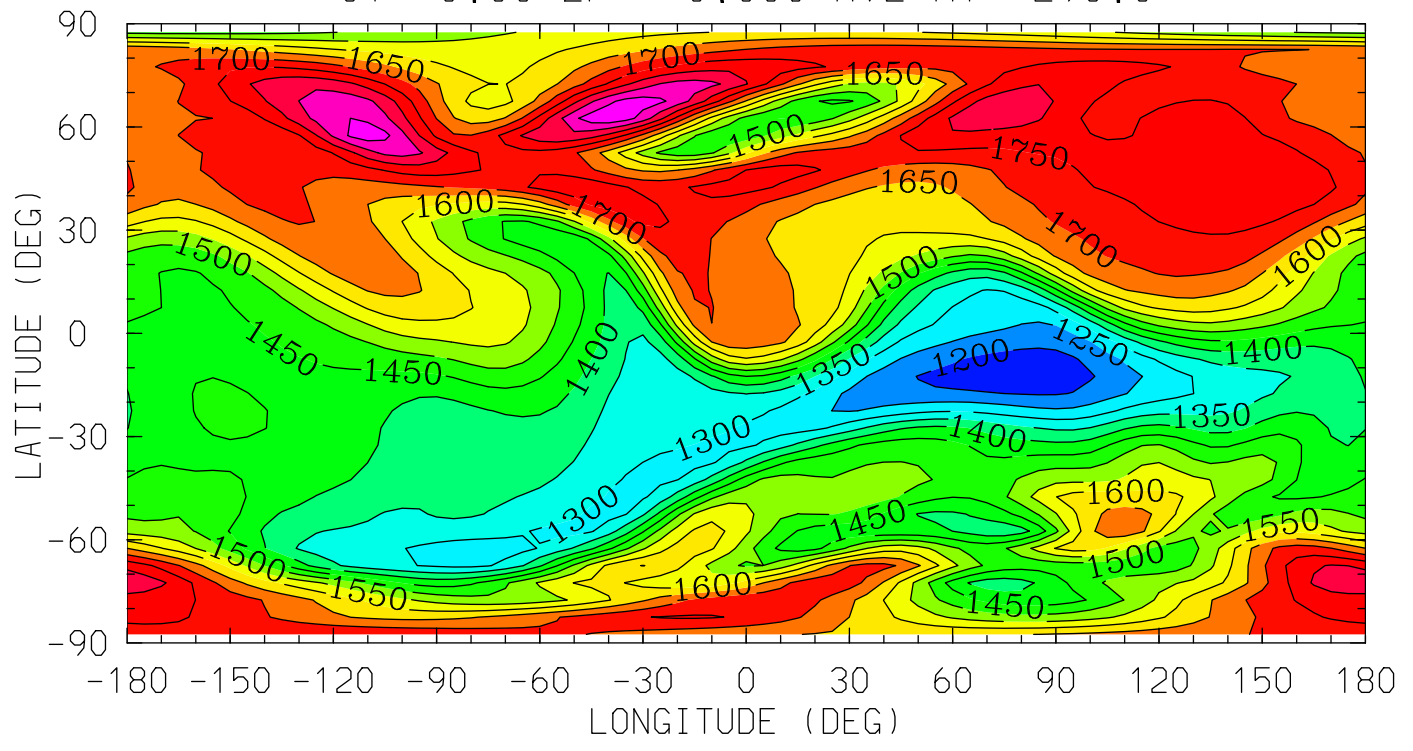
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= -4.000 AVE HT= 125.3



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

MIN,MAX= 3.8796E+02 8.6839E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

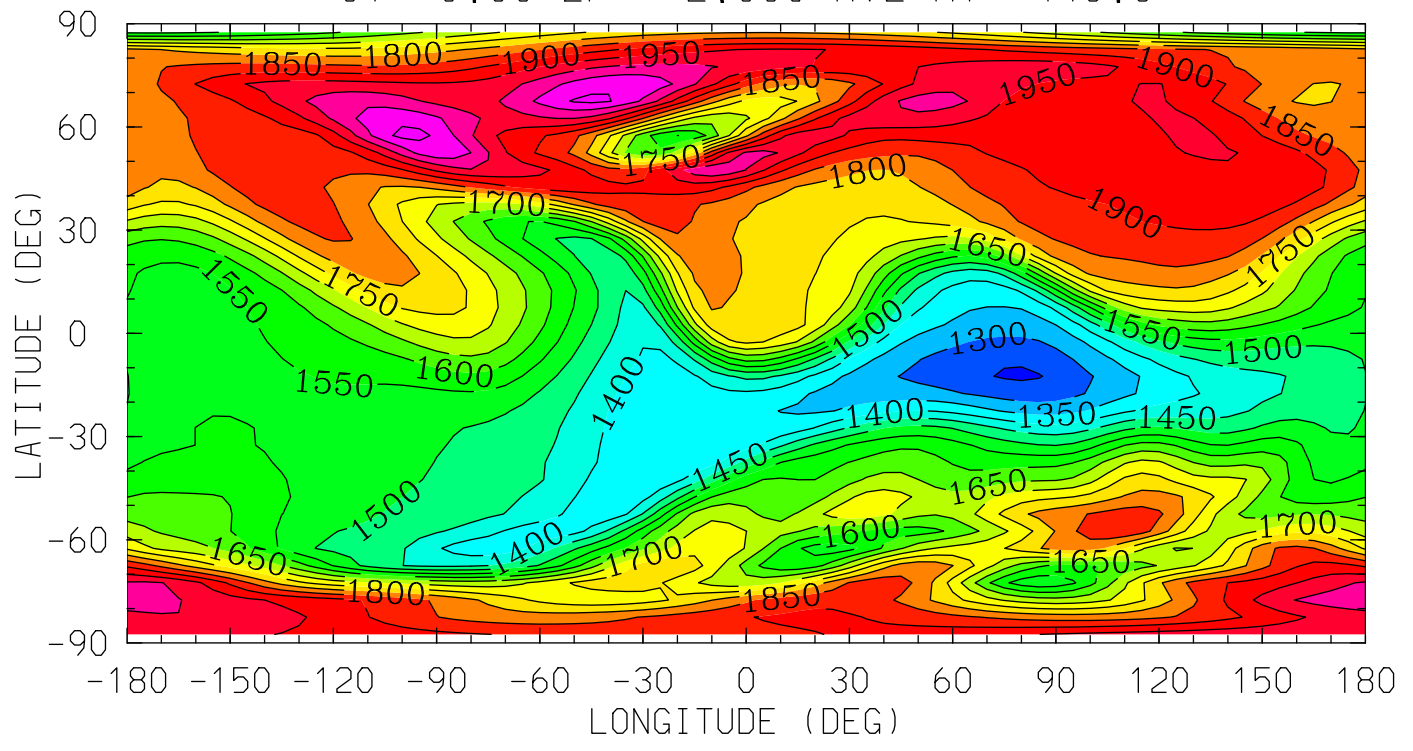
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 0.000 AVE HT= 296.0



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

MIN,MAX= 1.1650E+03 1.9394E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

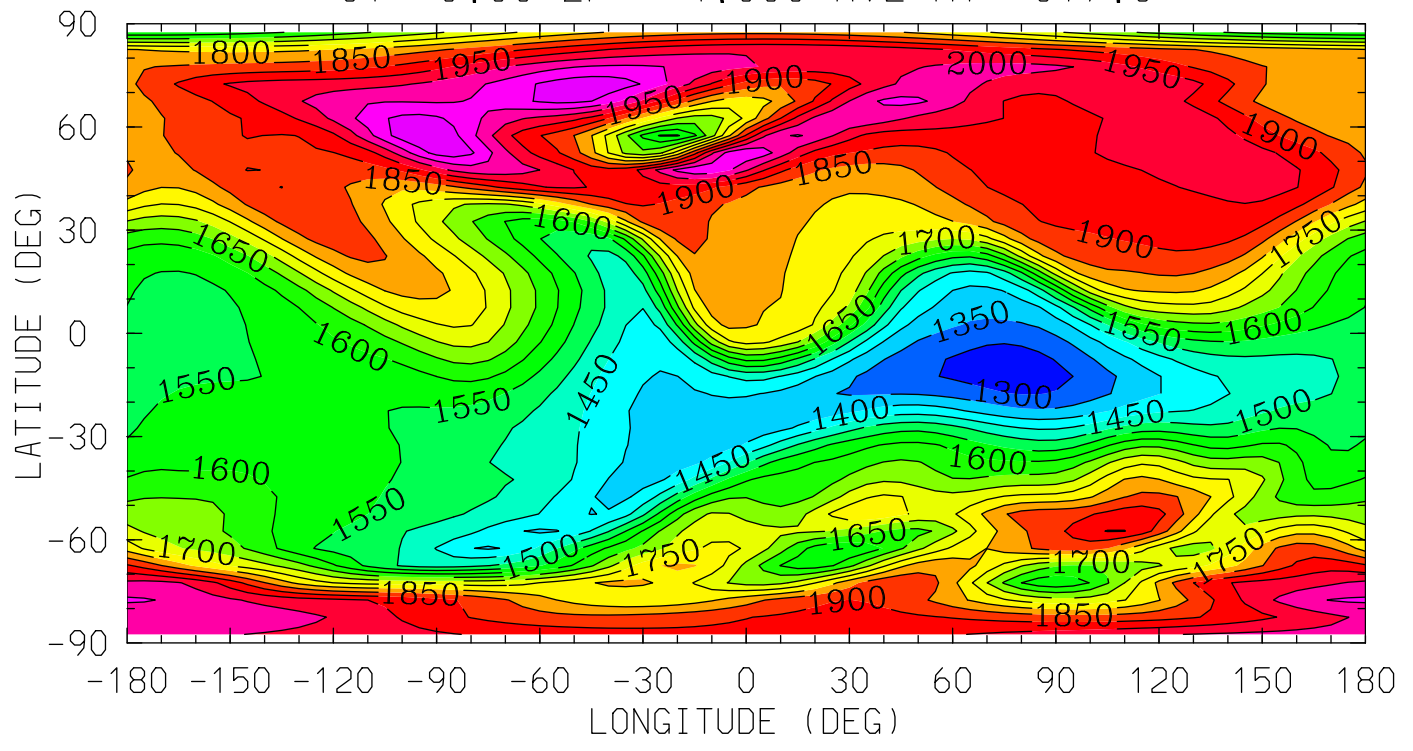
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 2.000 AVE HT= 443.3



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

MIN,MAX= 1.2429E+03 2.1151E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

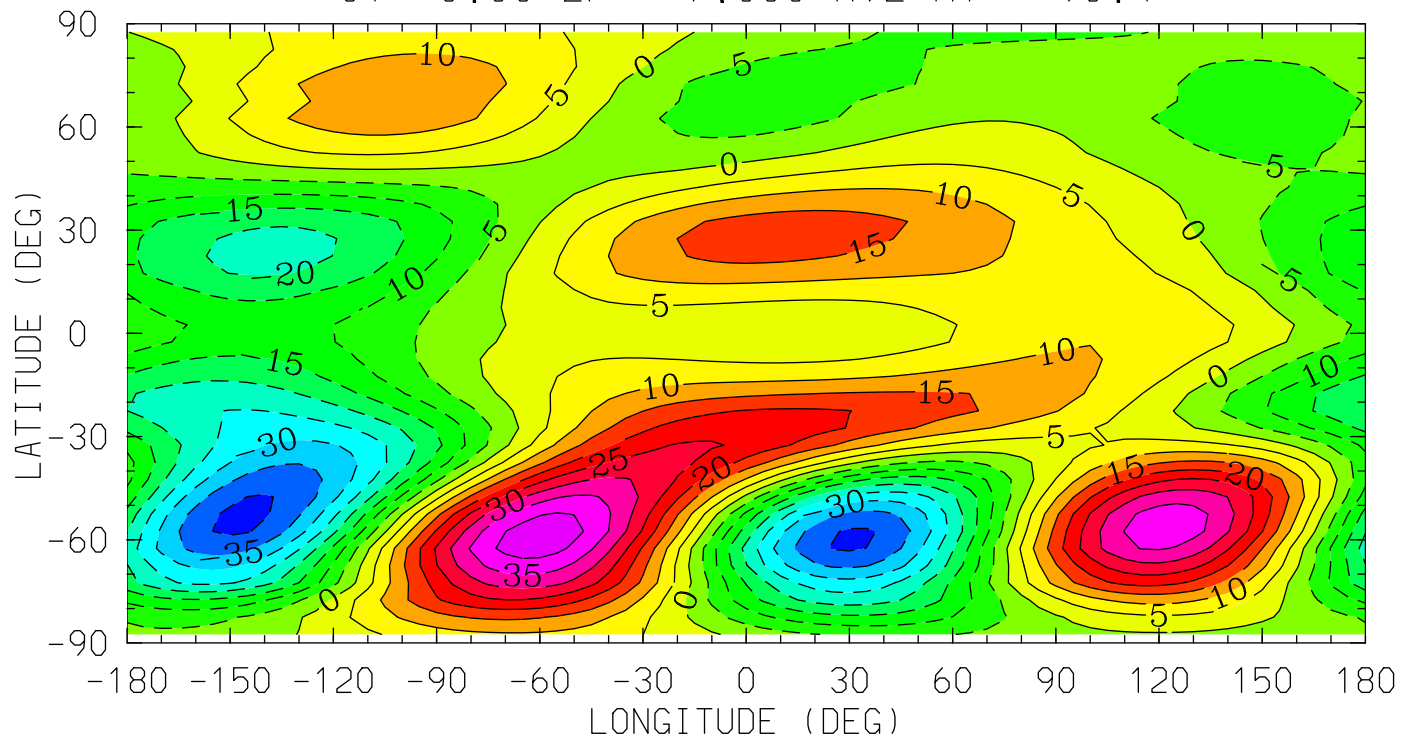
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 4.000 AVE HT= 617.3



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

MIN,MAX= 1.2659E+03 2.1473E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

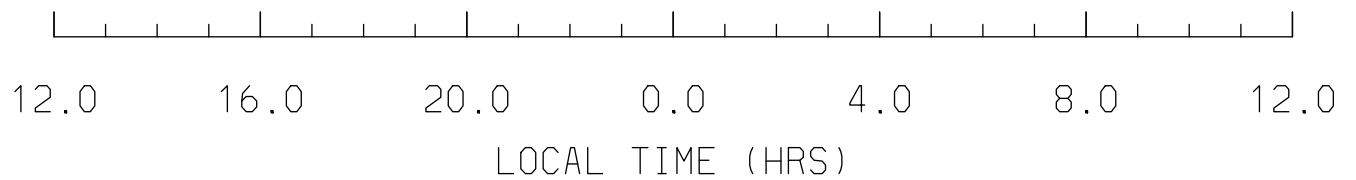
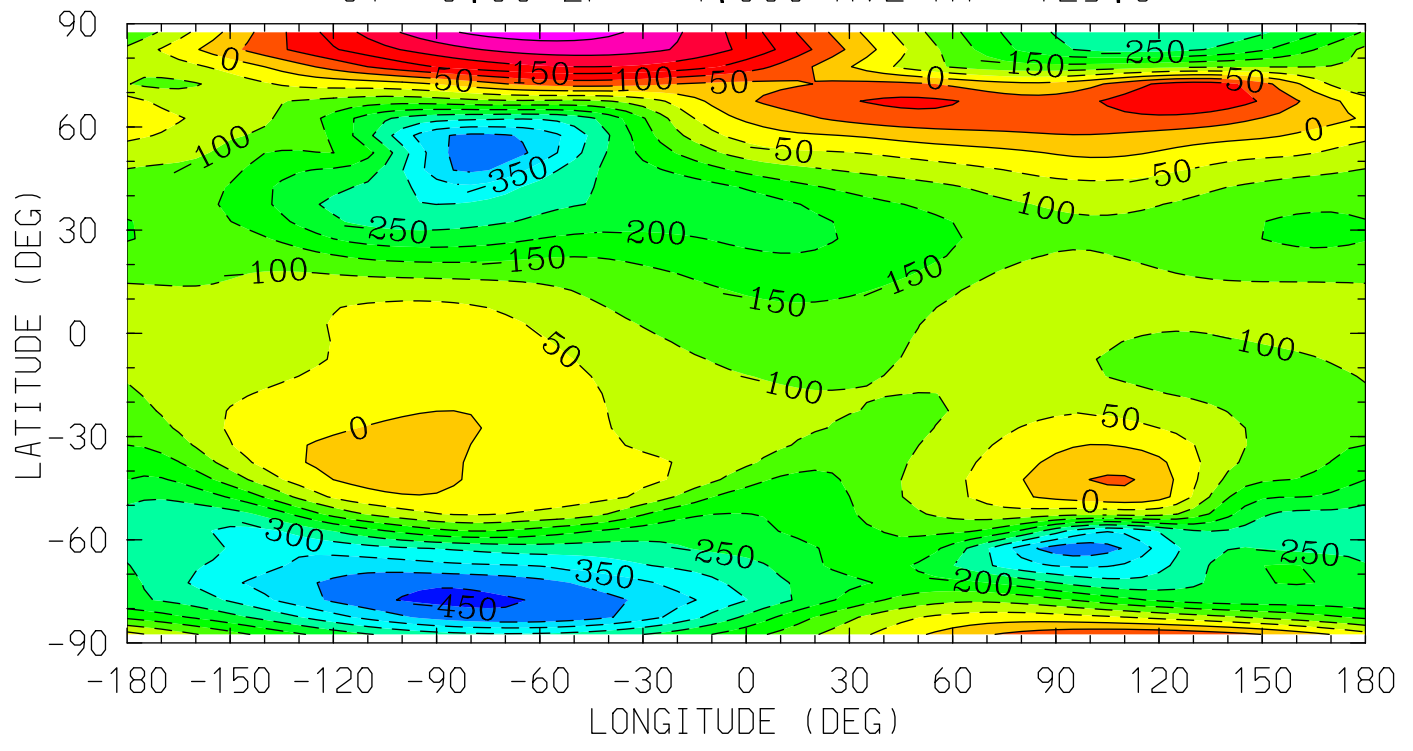
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

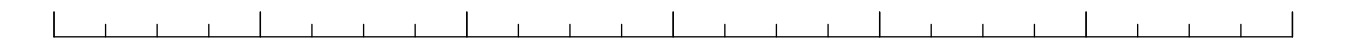
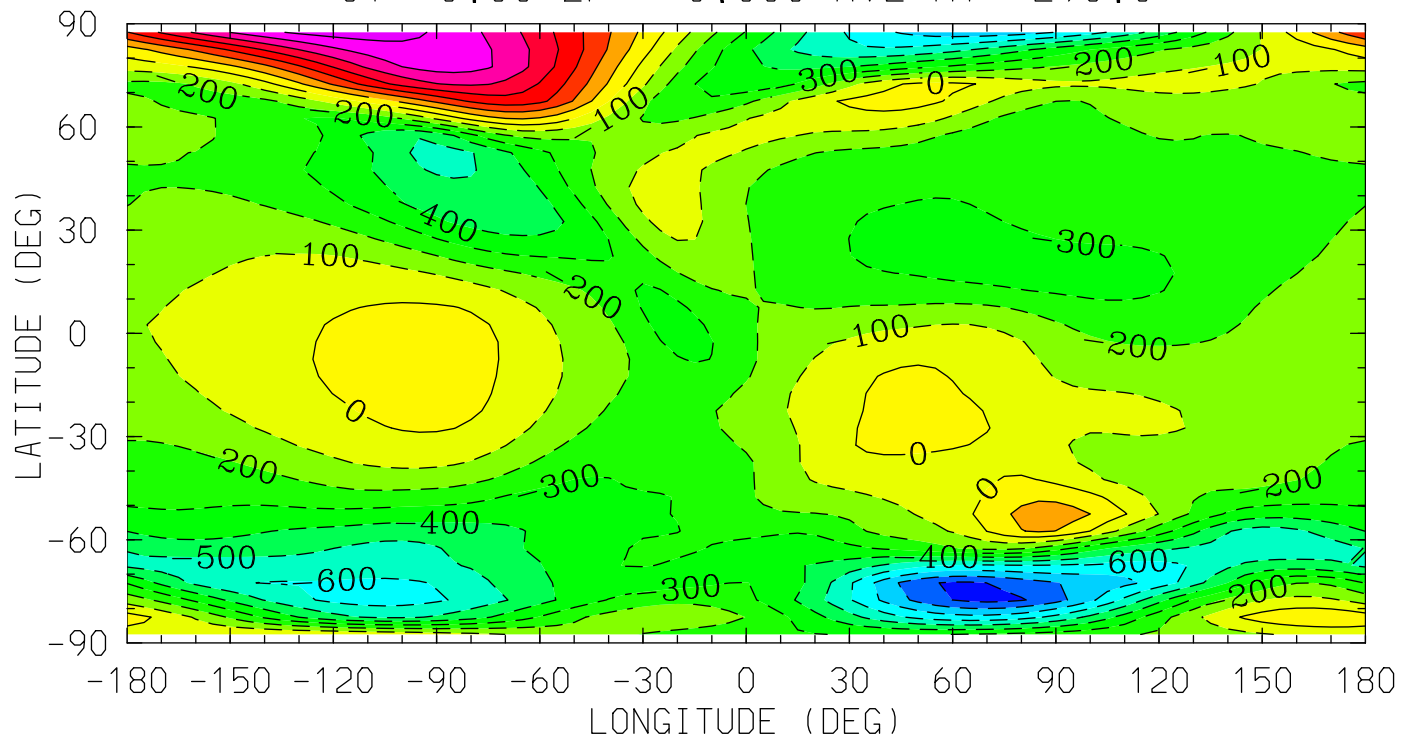
MIN,MAX= -4.1396E+01 4.3189E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= -4.000 AVE HT= 125.3



MIN,MAX= -4.6273E+02 3.2675E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

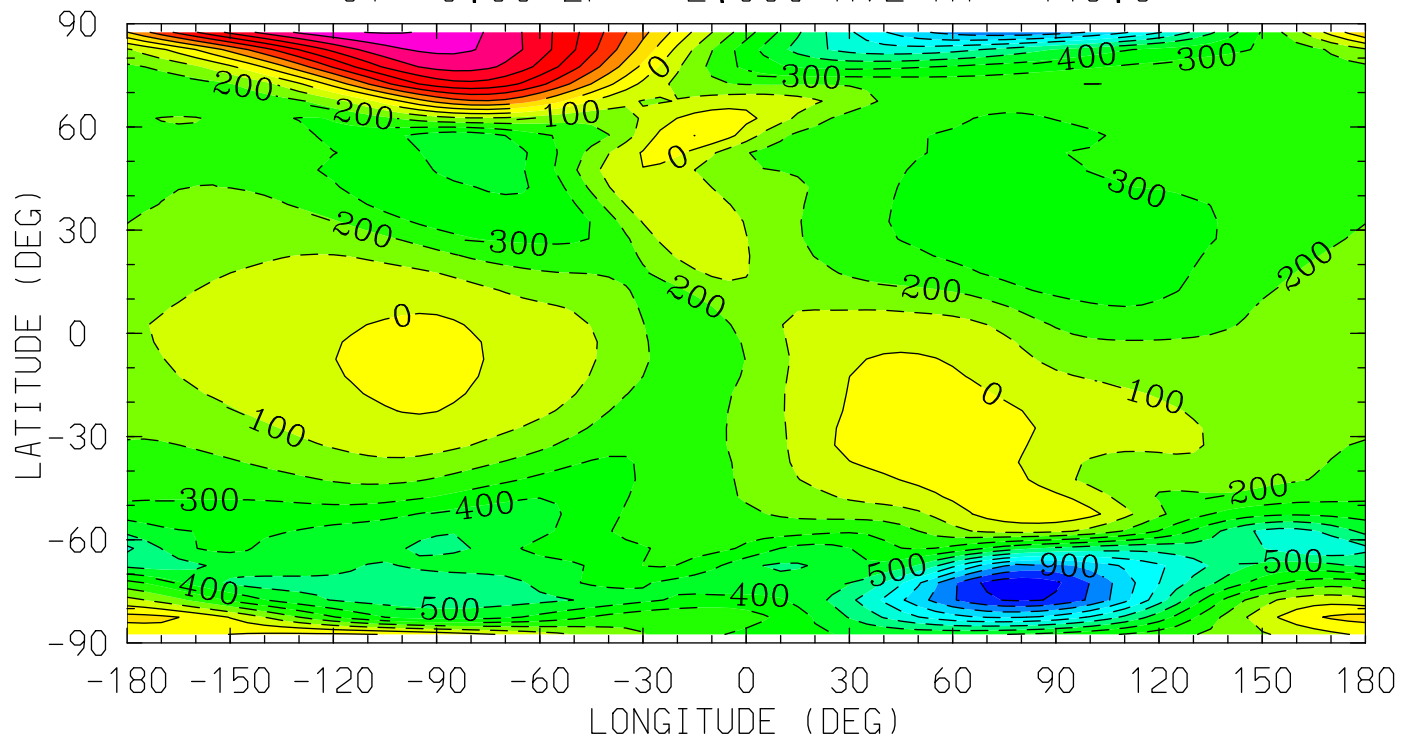
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 0.000 AVE HT= 296.0



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

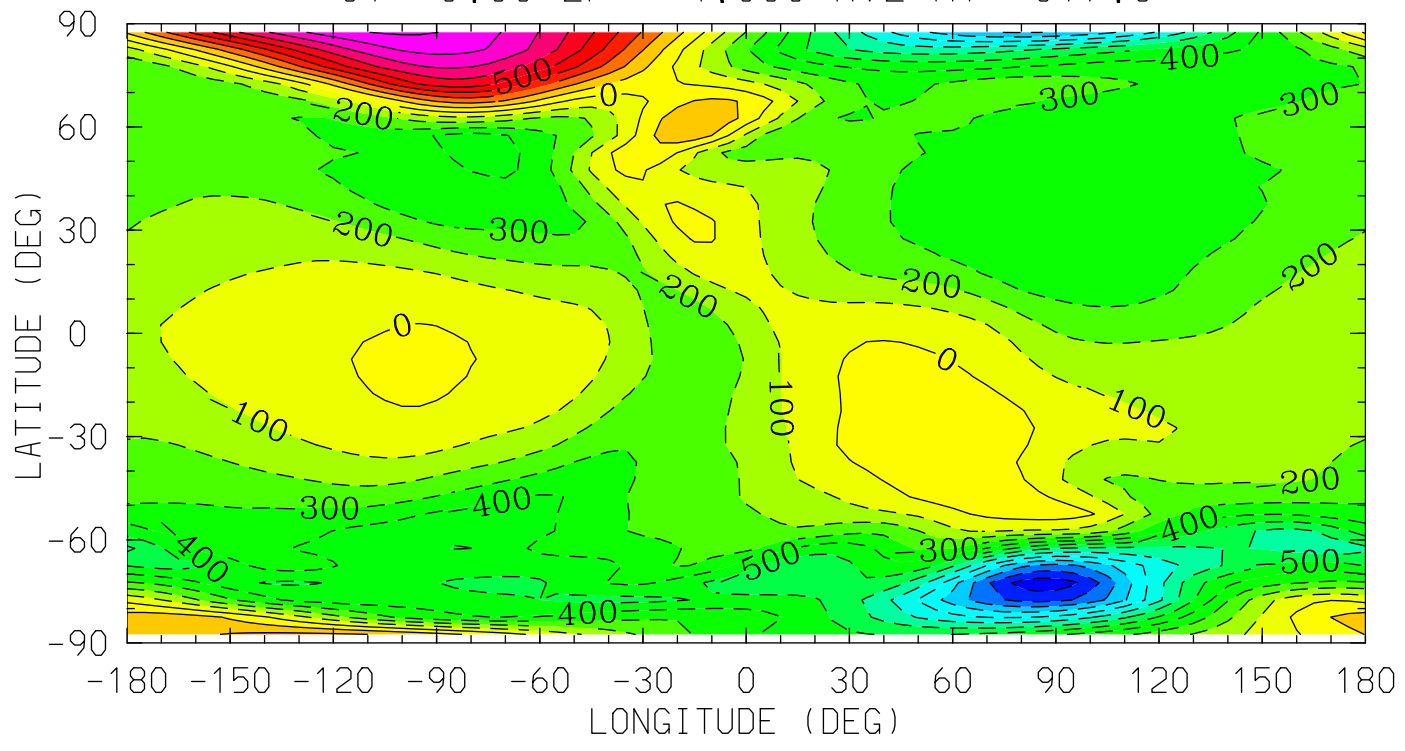
MIN,MAX= -9.3062E+02 7.4866E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 2.000 AVE HT= 443.3



MIN,MAX= -1.1712E+03 9.0712E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

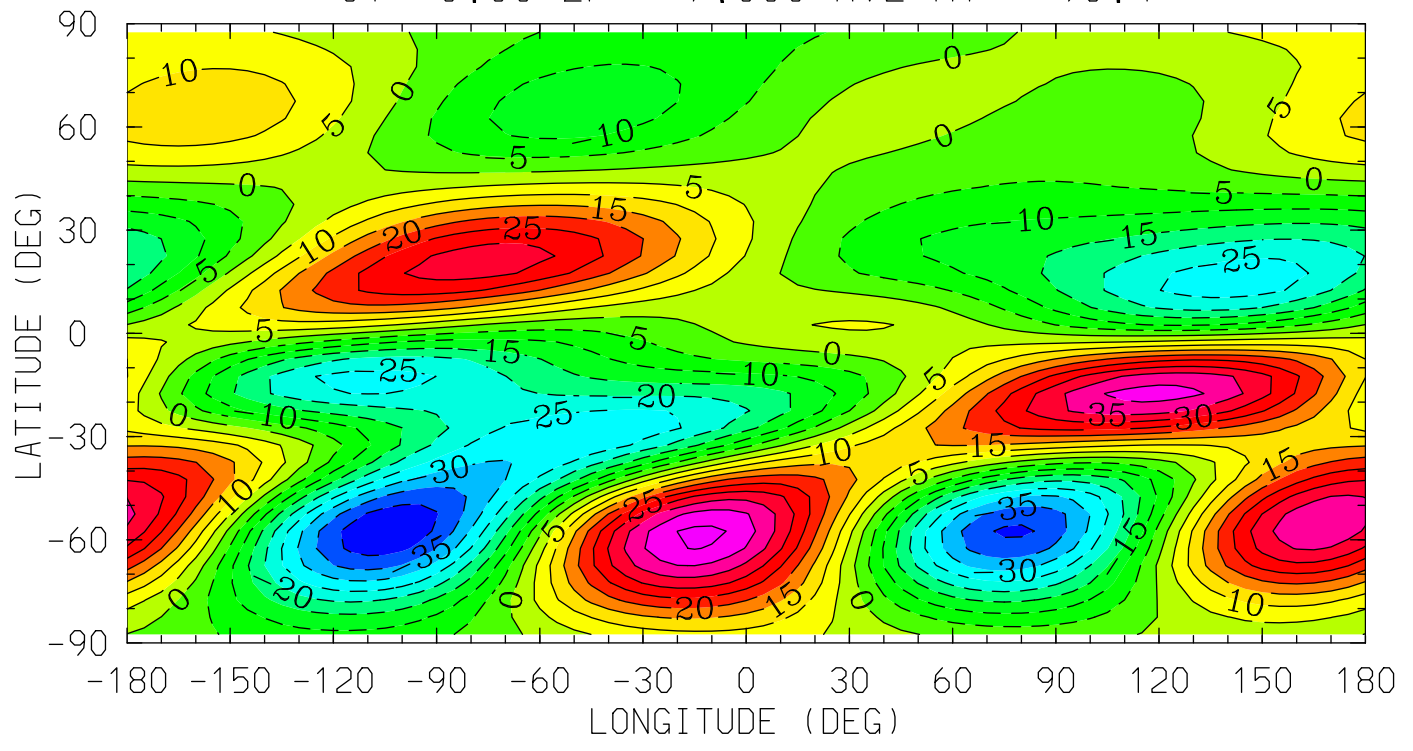
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 4.000 AVE HT= 617.3



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

MIN,MAX= -1.2662E+03 9.1451E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

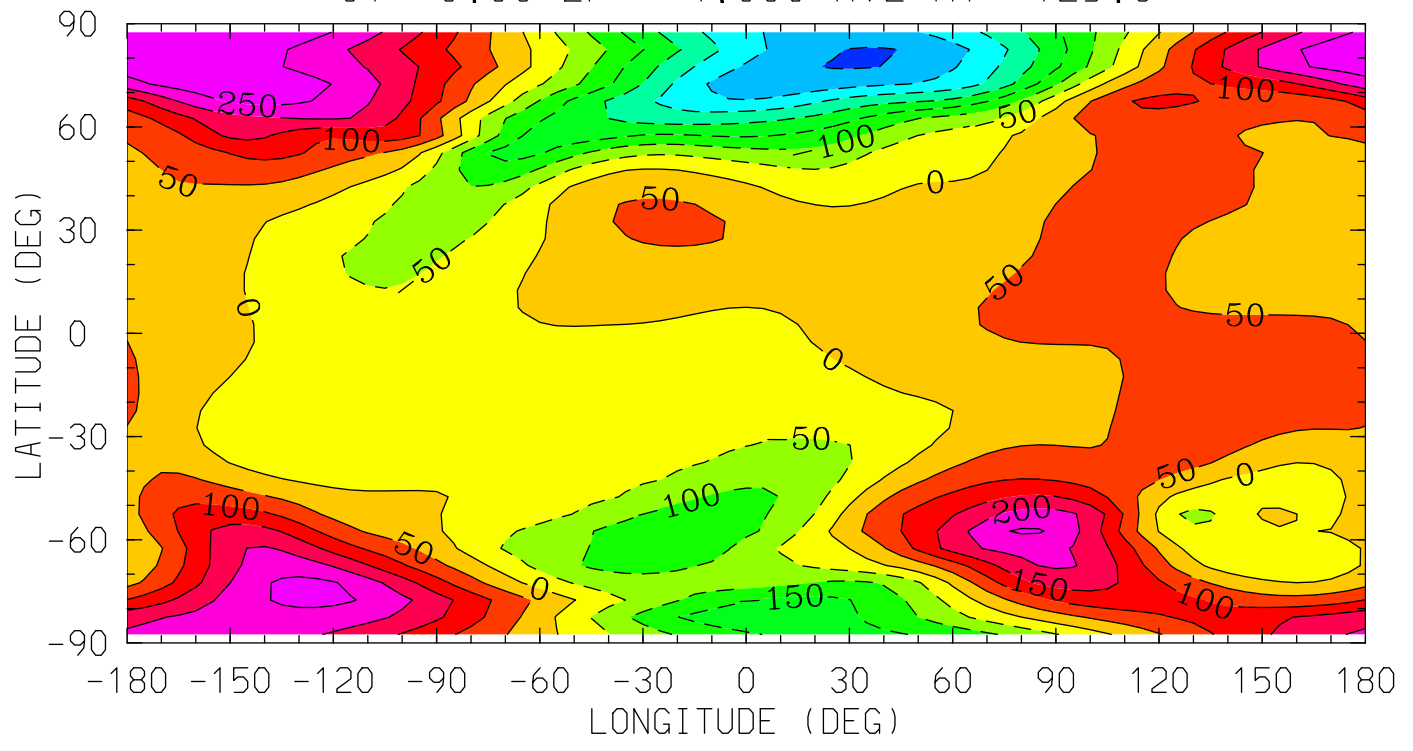
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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_heelis_gpi_sech_006.nc

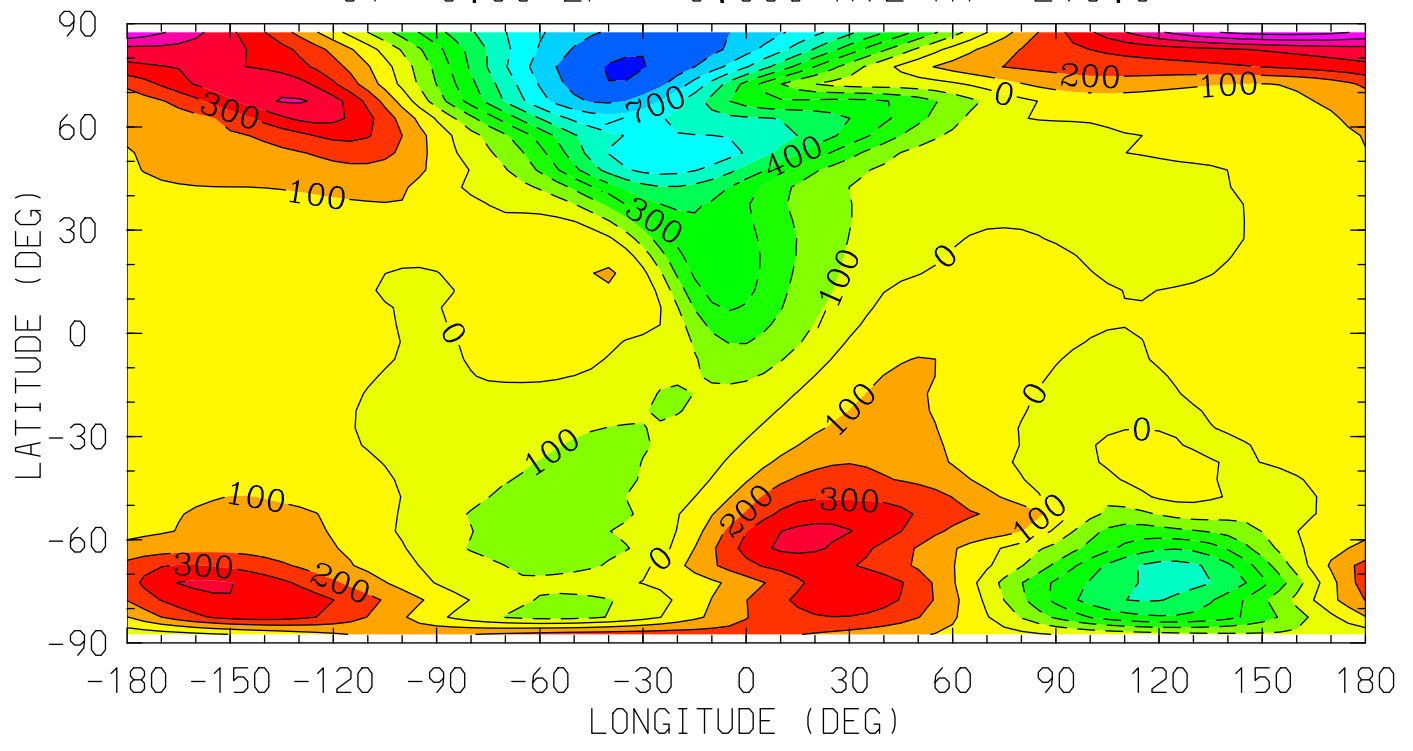
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= -4.000 AVE HT= 125.3



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

MIN,MAX= -3.5423E+02 2.9966E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

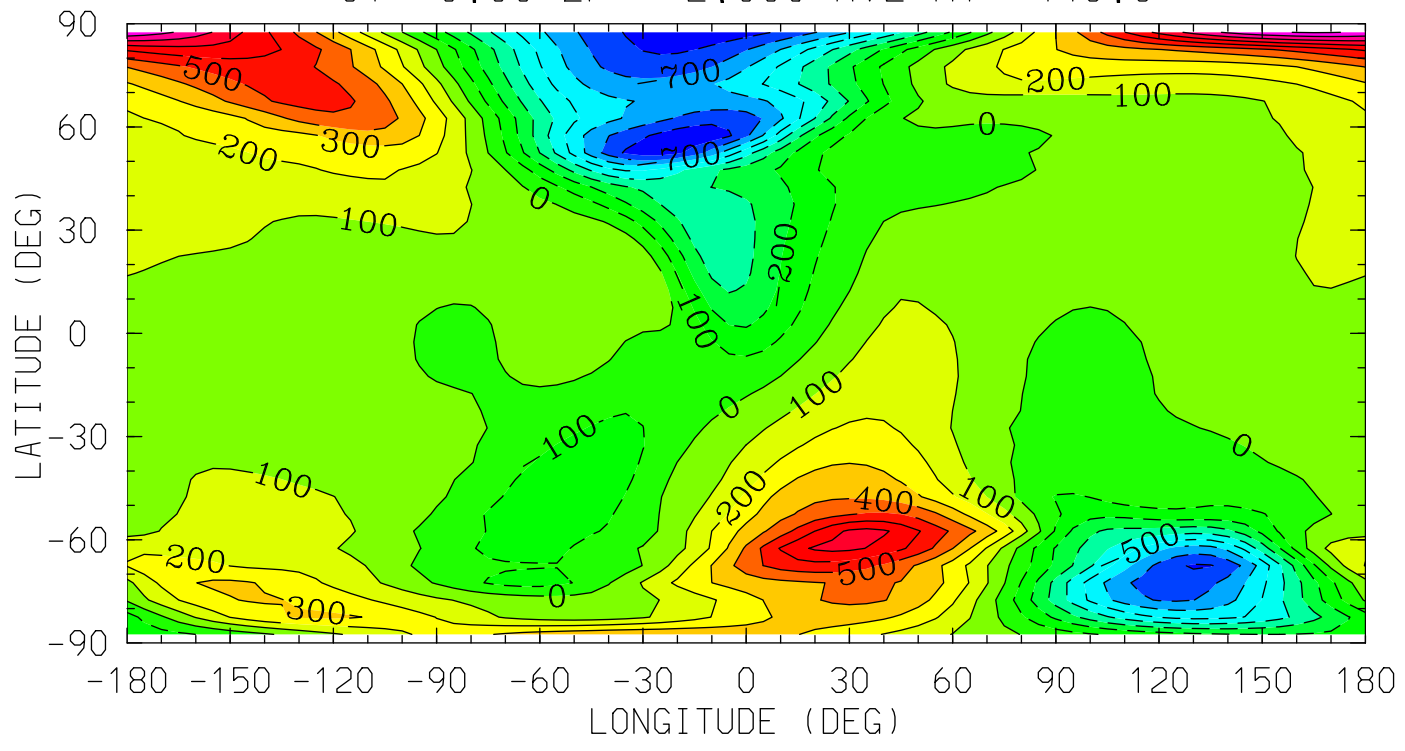
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 0.000 AVE HT= 296.0



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

MIN,MAX= -9.1198E+02 7.4183E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

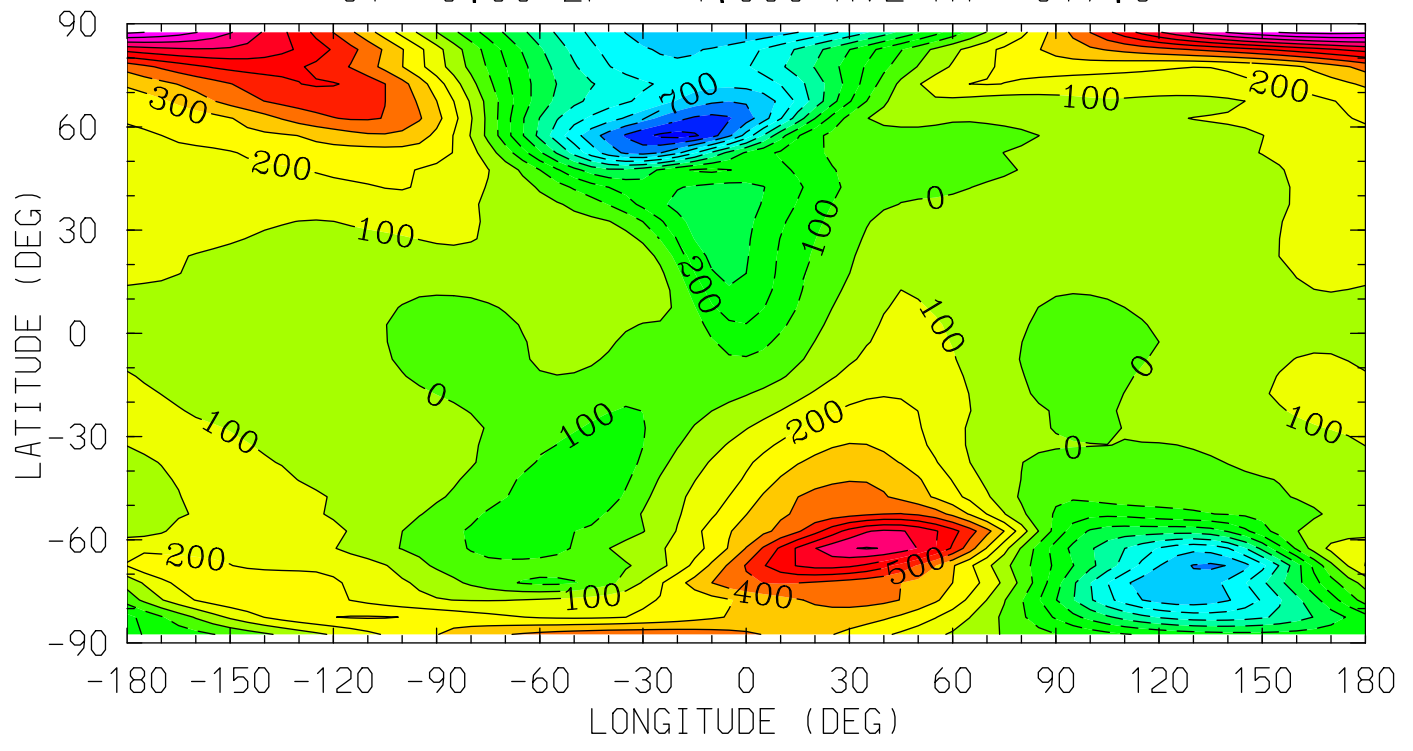
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 2.000 AVE HT= 443.3



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

MIN,MAX= -8.7653E+02 1.0077E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

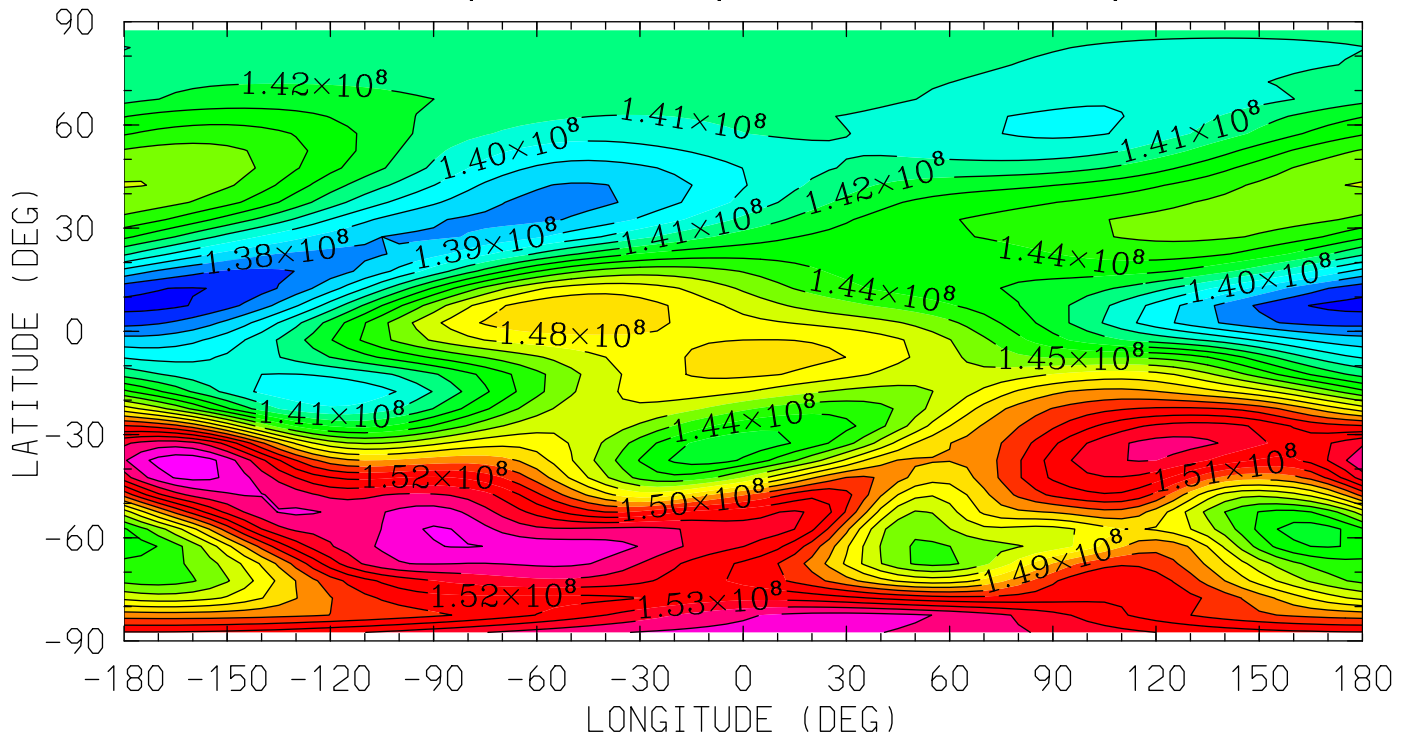
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 4.000 AVE HT= 617.3



MIN,MAX= -1.0388E+03 1.1331E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

HE (CM3)
HELIUM (HE)

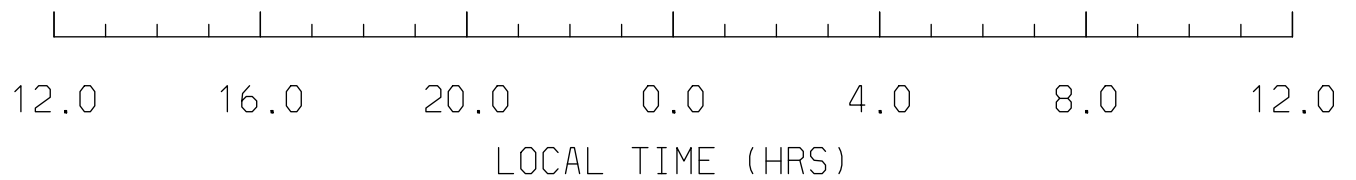
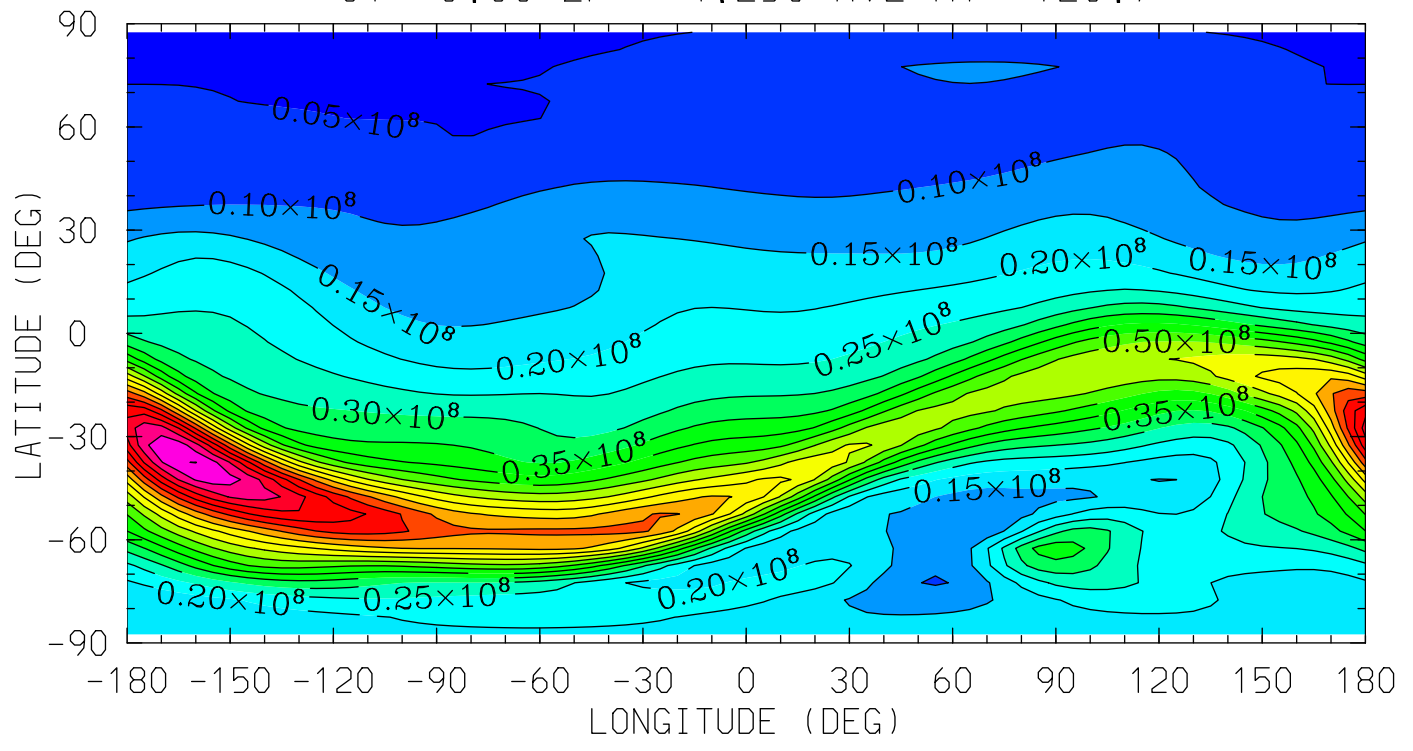
UT= 0.00 ZP= -6.750 AVE HT= 97.8



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

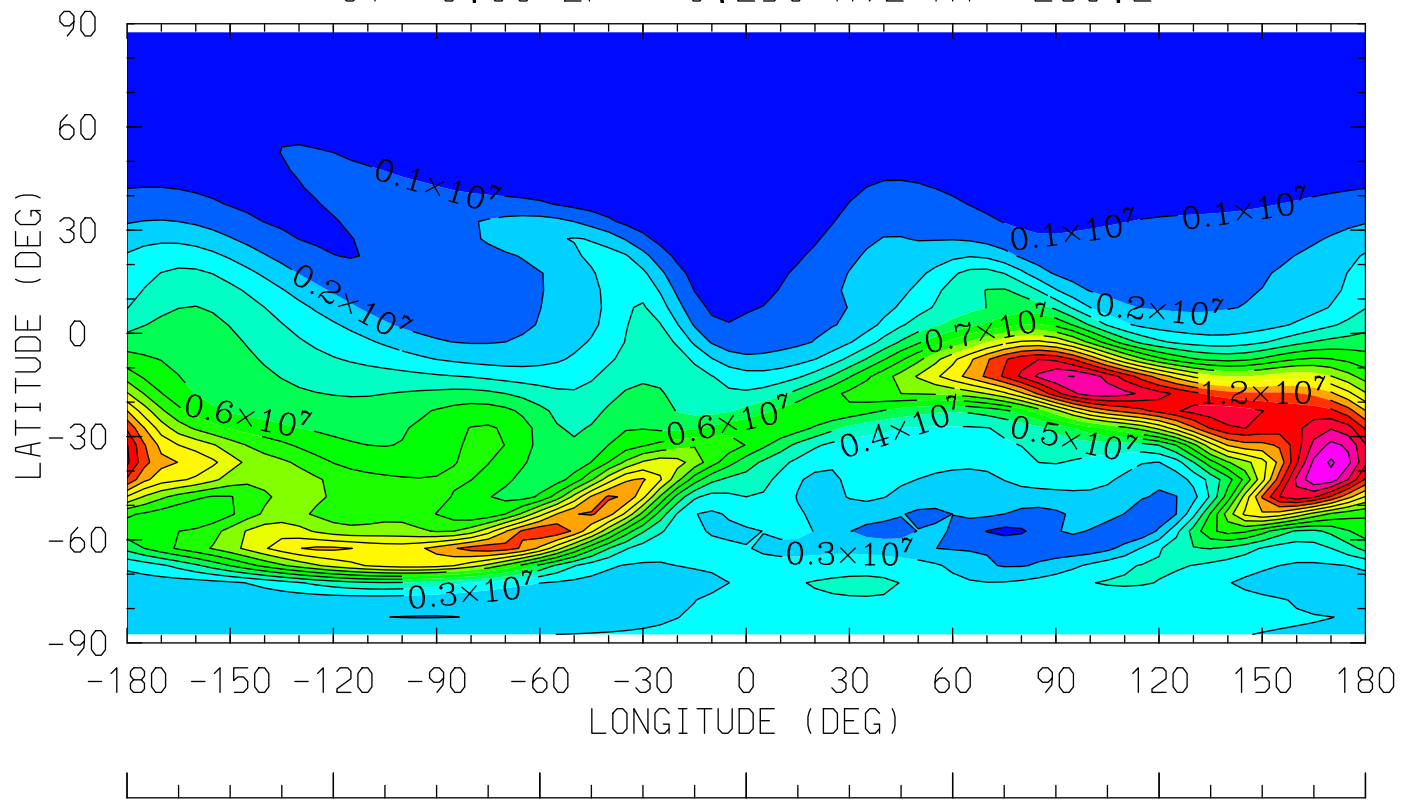
MIN,MAX= 1.3563E+08 1.5670E+08 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

HE (CM3)
HELIUM (HE)
UT= 0.00 ZP= -4.250 AVE HT= 120.7



MIN,MAX= 4.2293E+06 1.0014E+08 INTERVAL= 5.0000E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

HE (CM3)
HELIUM (HE)
UT= 0.00 ZP= -0.250 AVE HT= 280.2

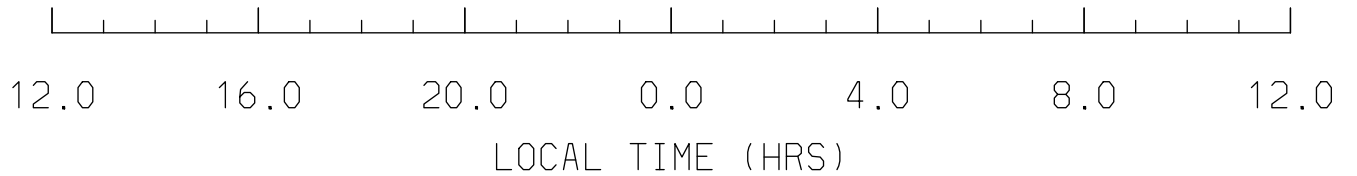
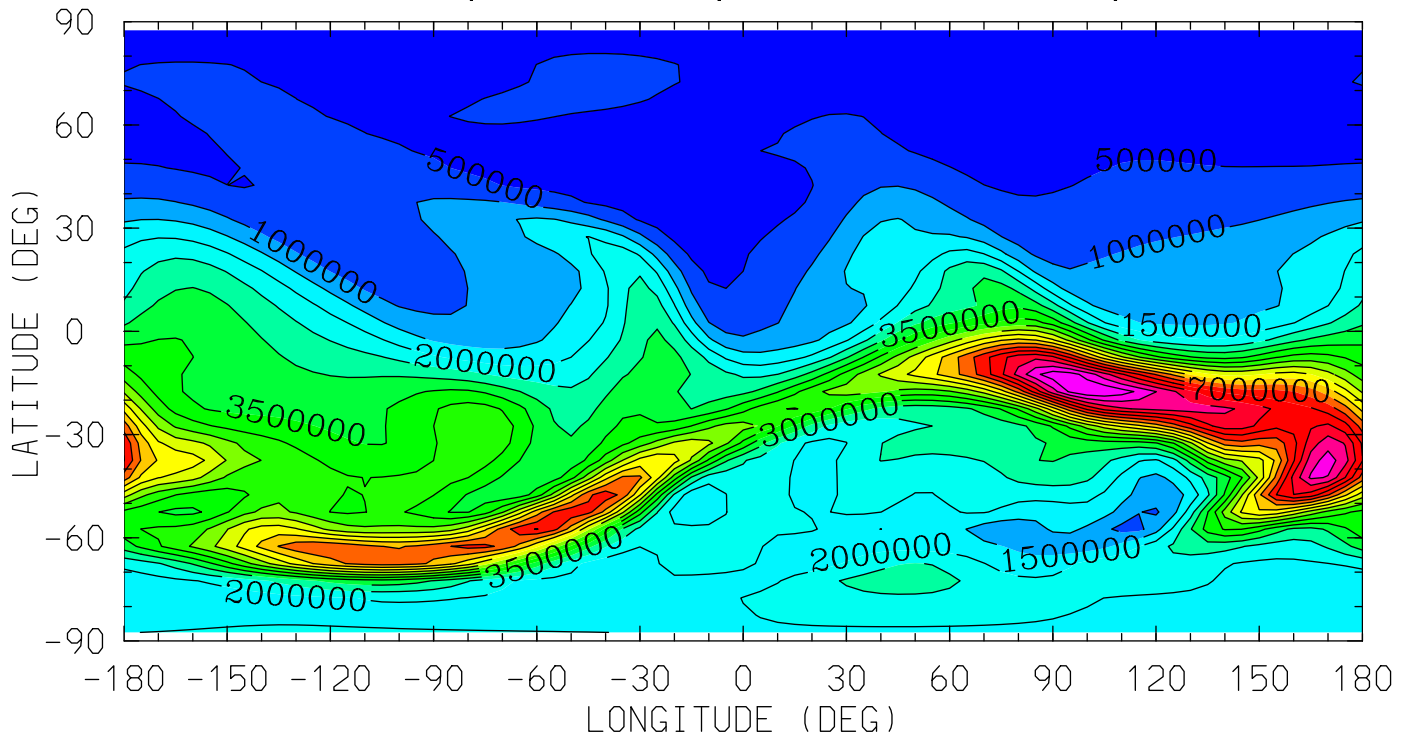


12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.6408E+05 1.7174E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

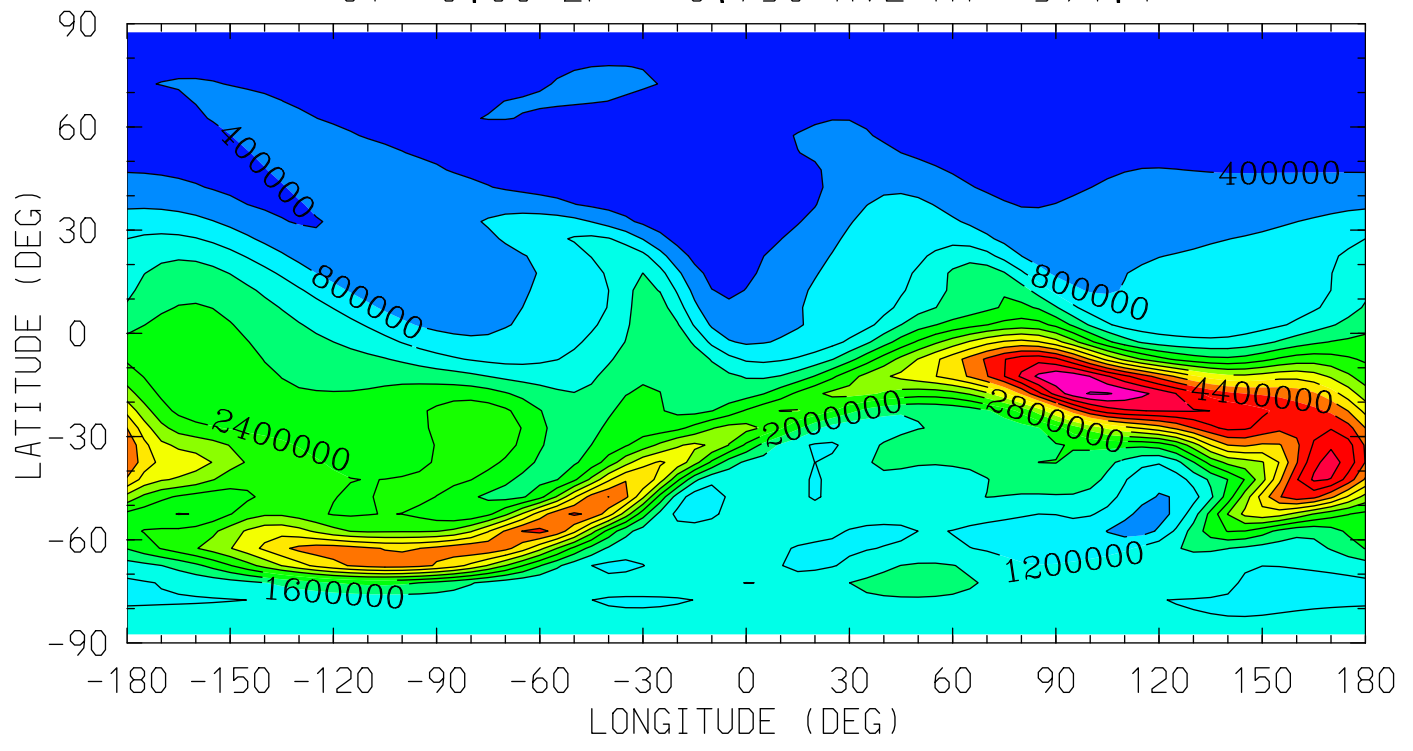
HE (CM3)
HELIUM (HE)

UT= 0.00 ZP= 1.750 AVE HT= 423.5



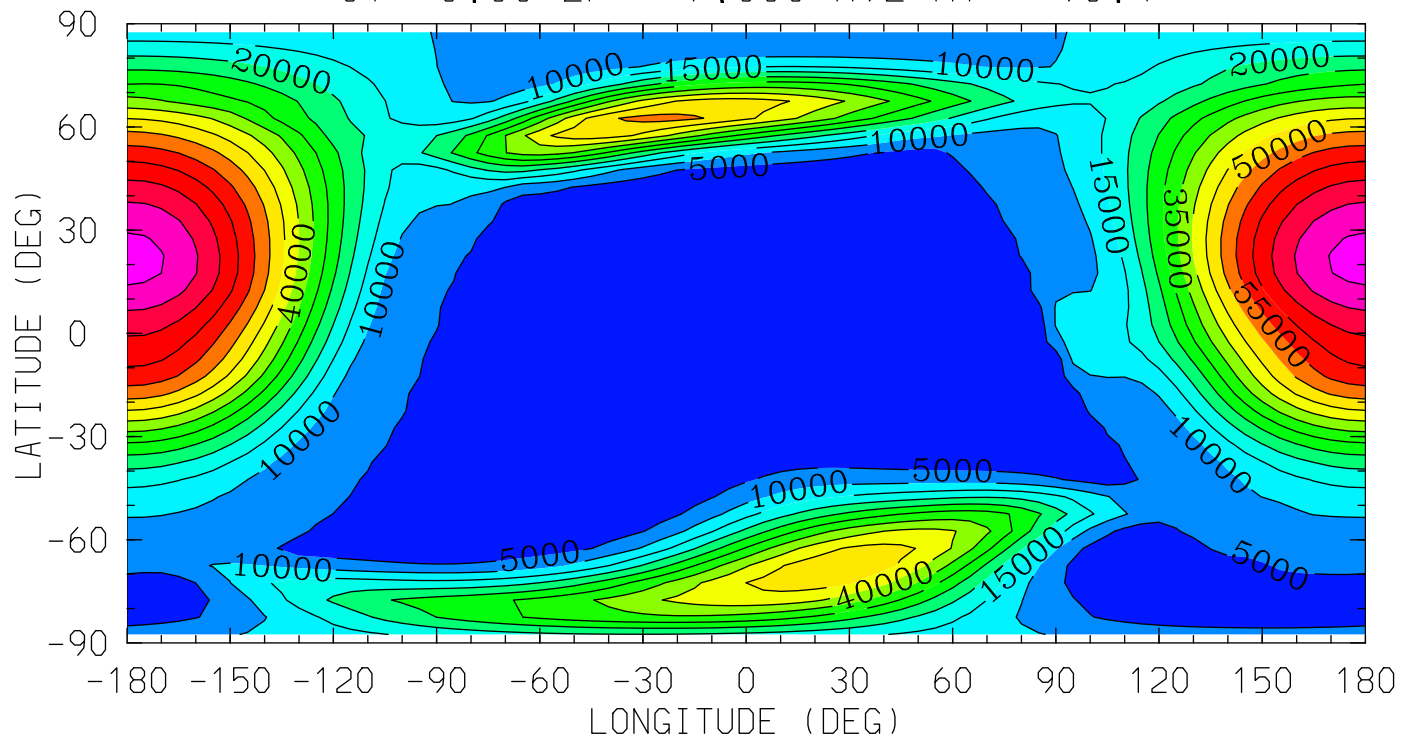
MIN,MAX= 1.7628E+05 9.9763E+06 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

HE (CM3)
HELIUM (HE)
UT= 0.00 ZP= 3.750 AVE HT= 594.4



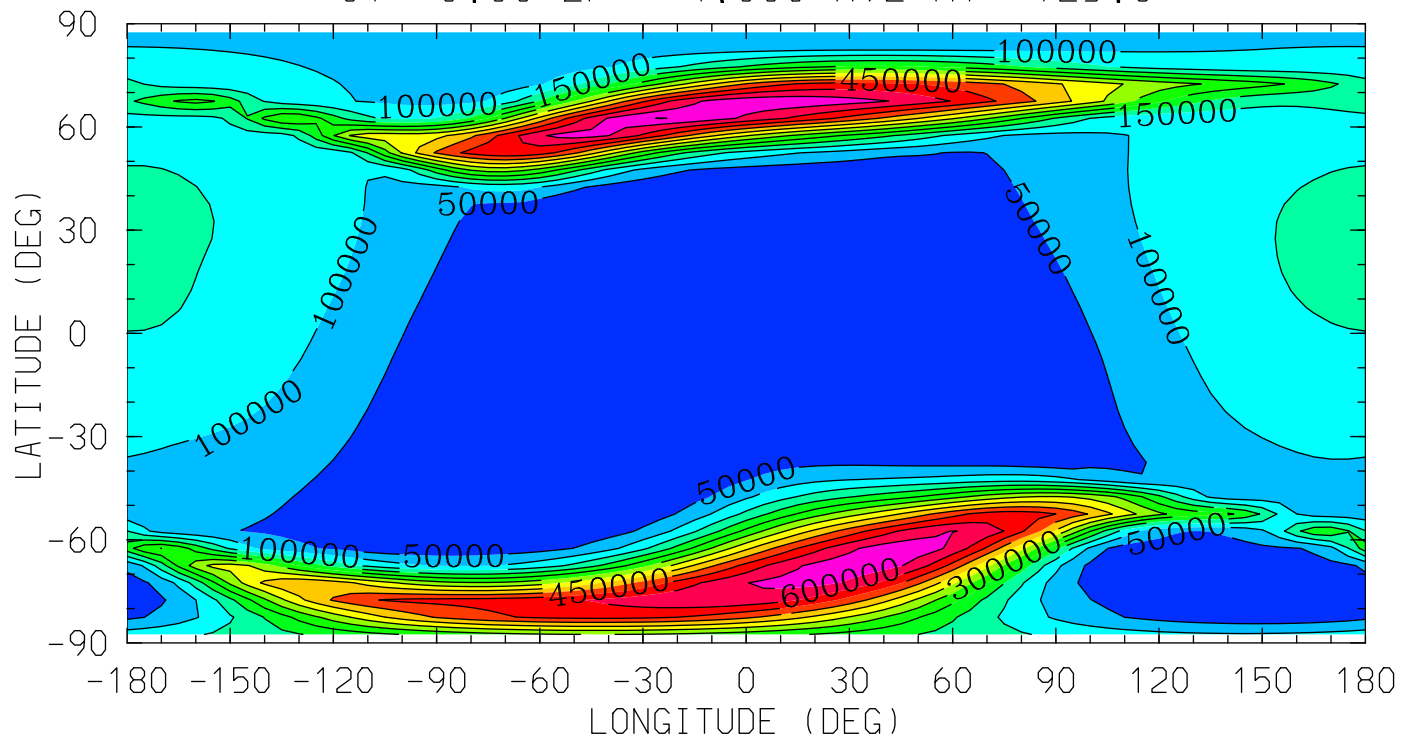
MIN,MAX= 1.3613E+05 6.0411E+06 INTERVAL= 4.0000E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



MIN,MAX= 1.7624E+03 7.6954E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

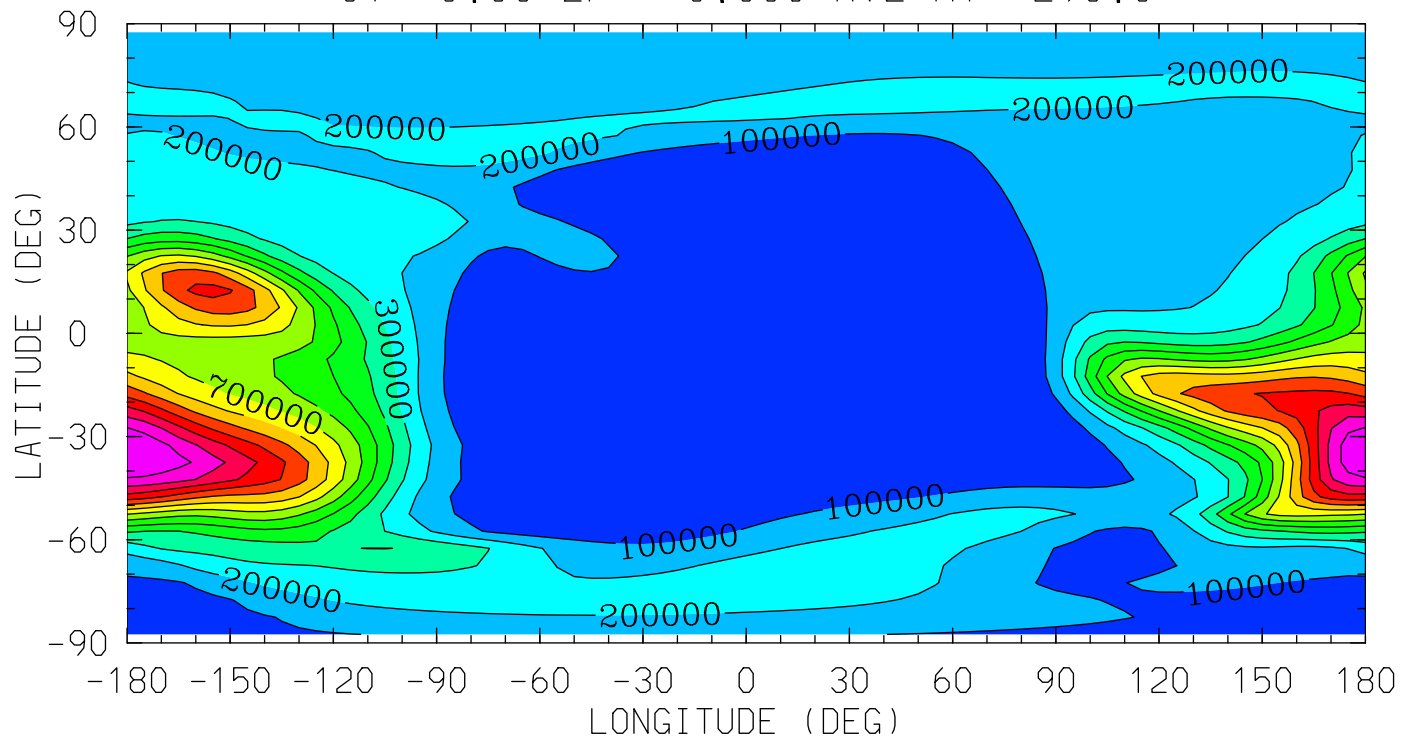
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= -4.000 AVE HT= 125.3



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

MIN,MAX= 1.9449E+03 6.5130E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

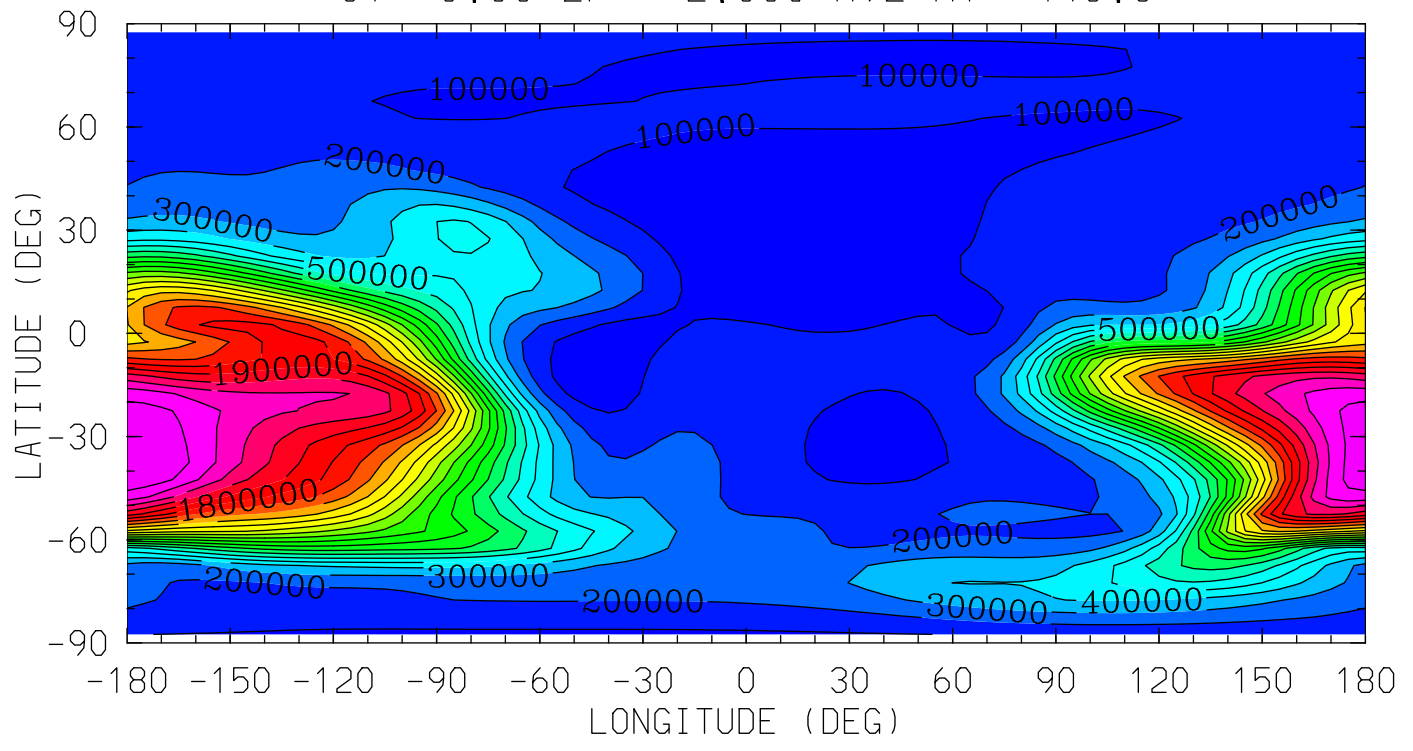
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 0.000 AVE HT= 296.0



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

MIN,MAX= 7.0524E+02 1.3937E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

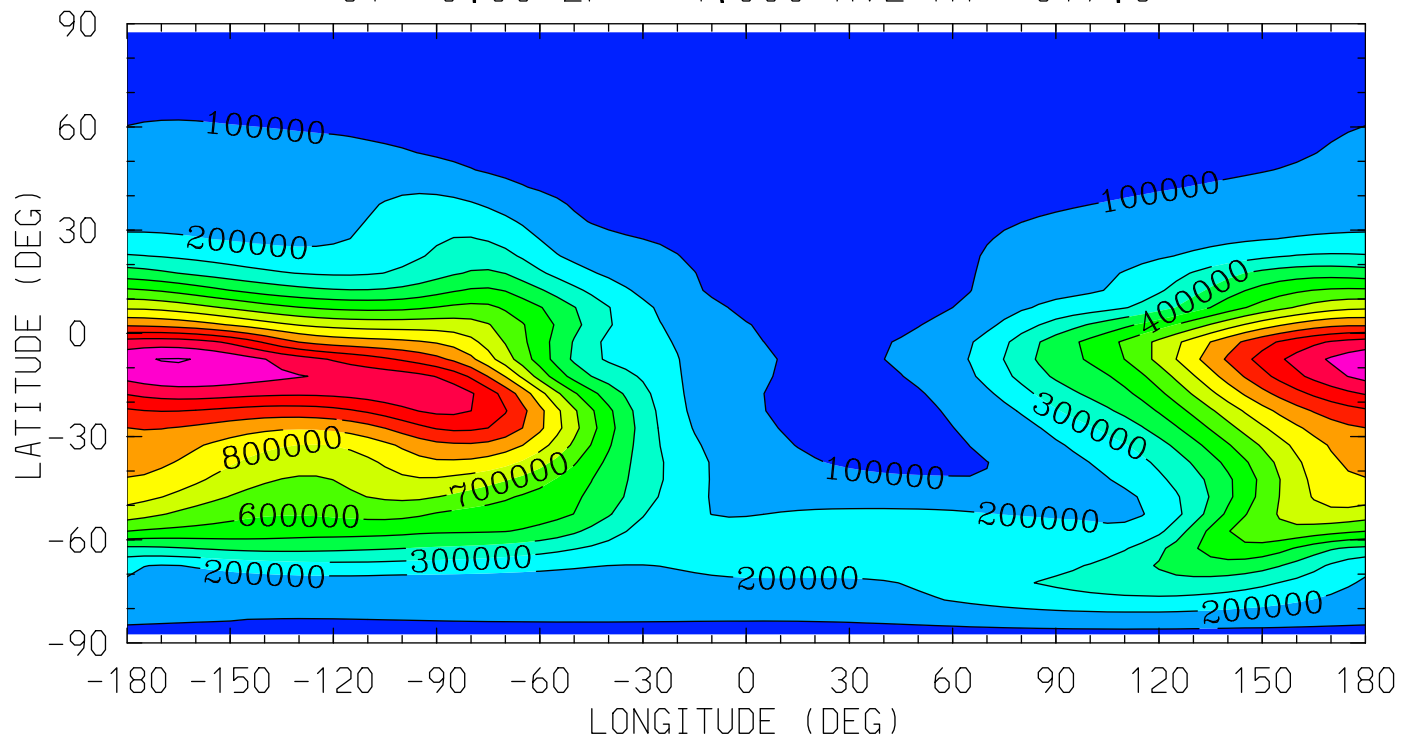
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 2.000 AVE HT= 443.3



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

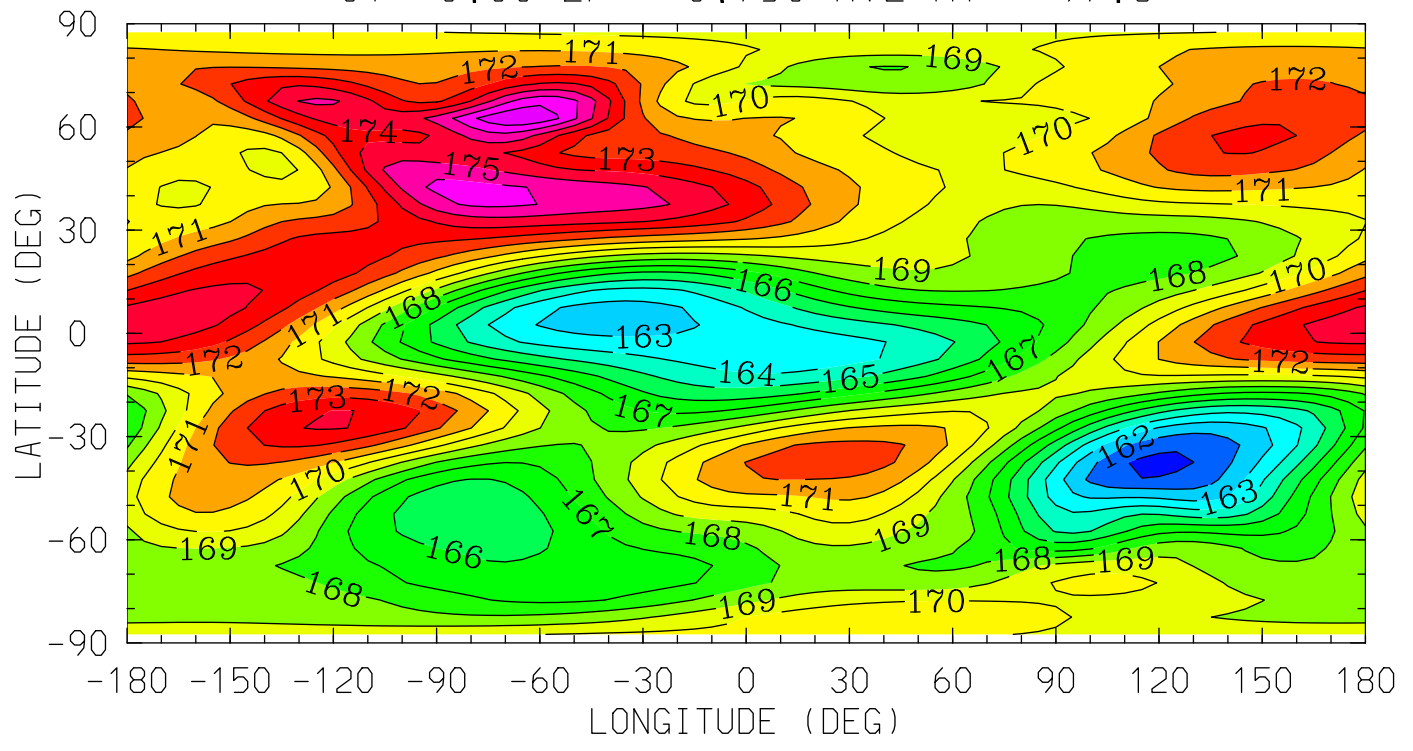
MIN,MAX= 5.0905E+03 2.3981E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 4.000 AVE HT= 617.3



MIN,MAX= 3.7458E+04 1.4052E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

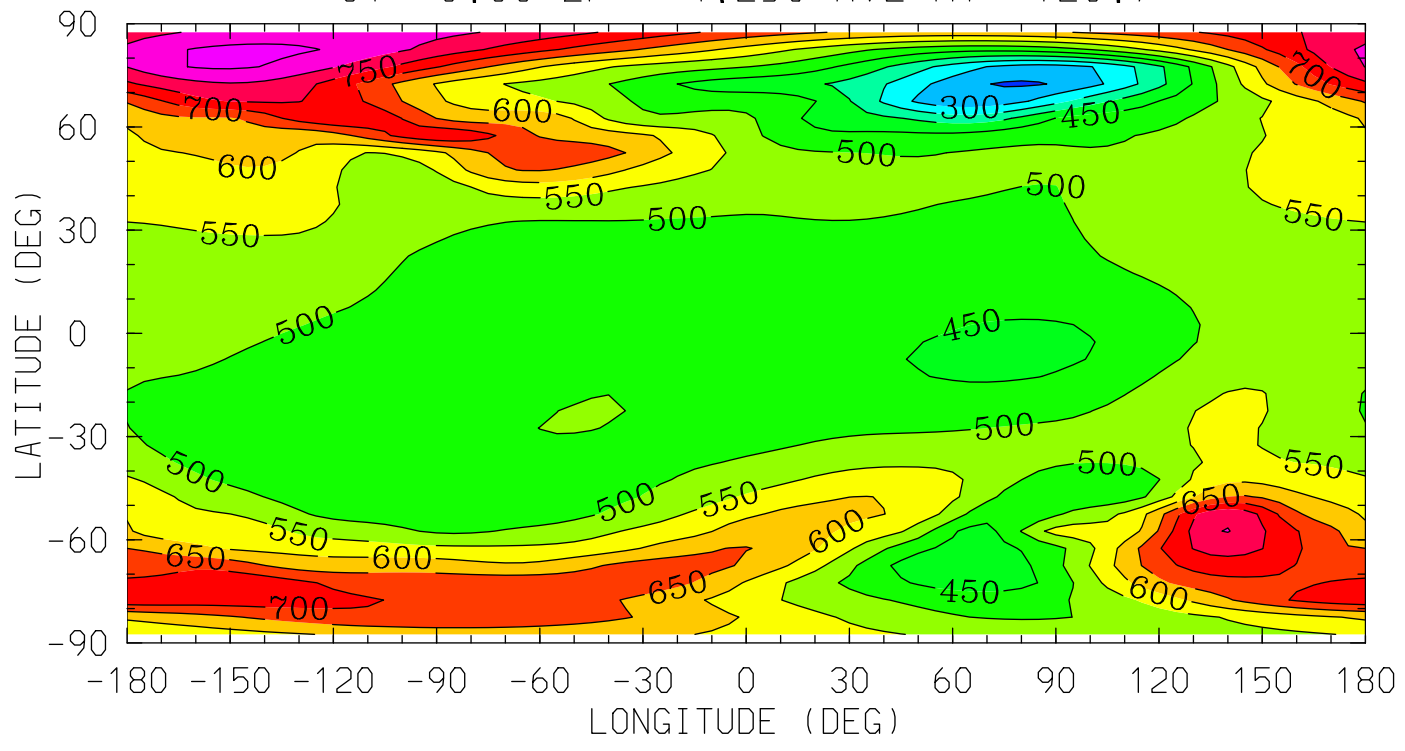
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -6.750 AVE HT= 97.8



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

MIN,MAX= 1.6070E+02 1.7799E+02 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

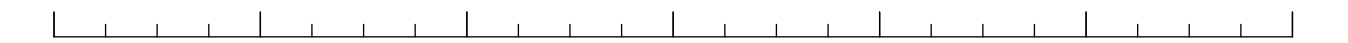
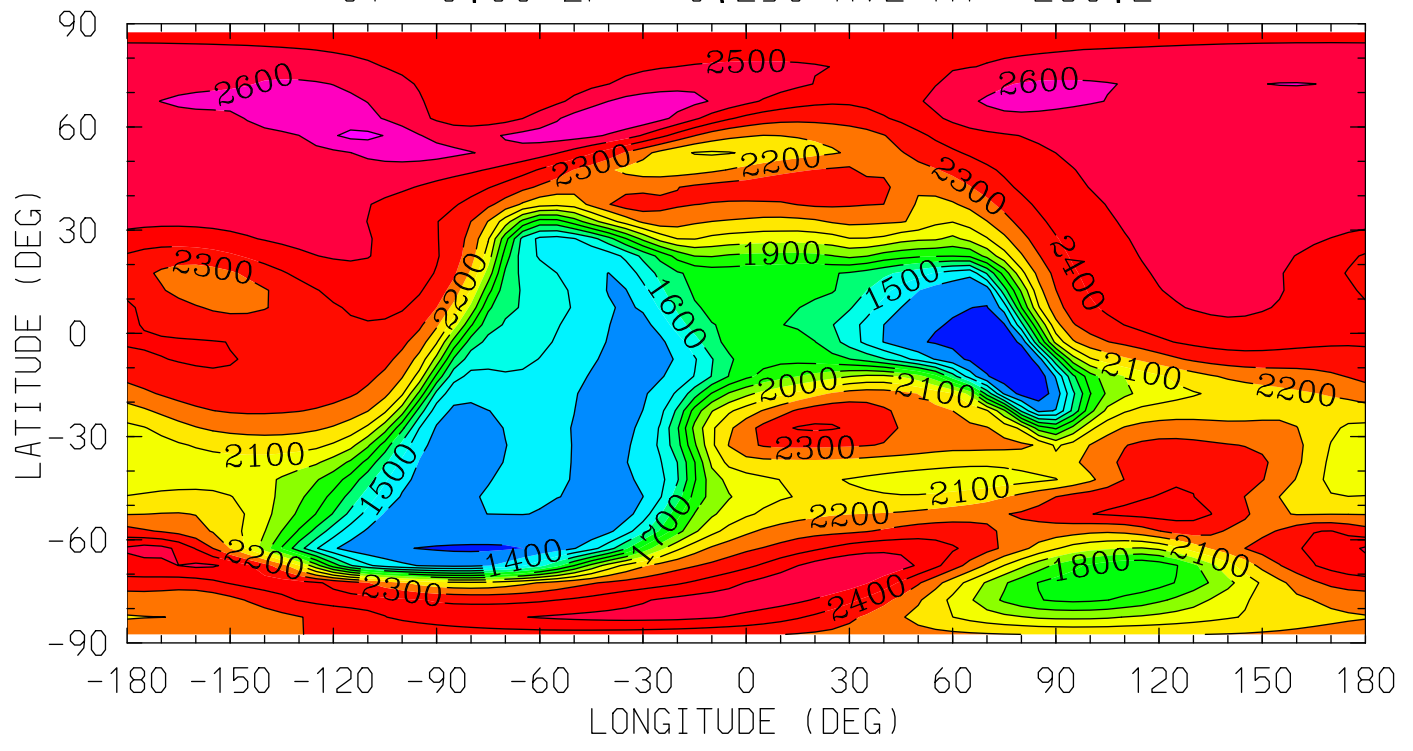
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -4.250 AVE HT= 120.7



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

MIN,MAX= 2.4308E+02 8.6428E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

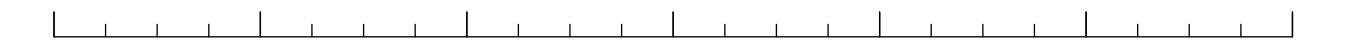
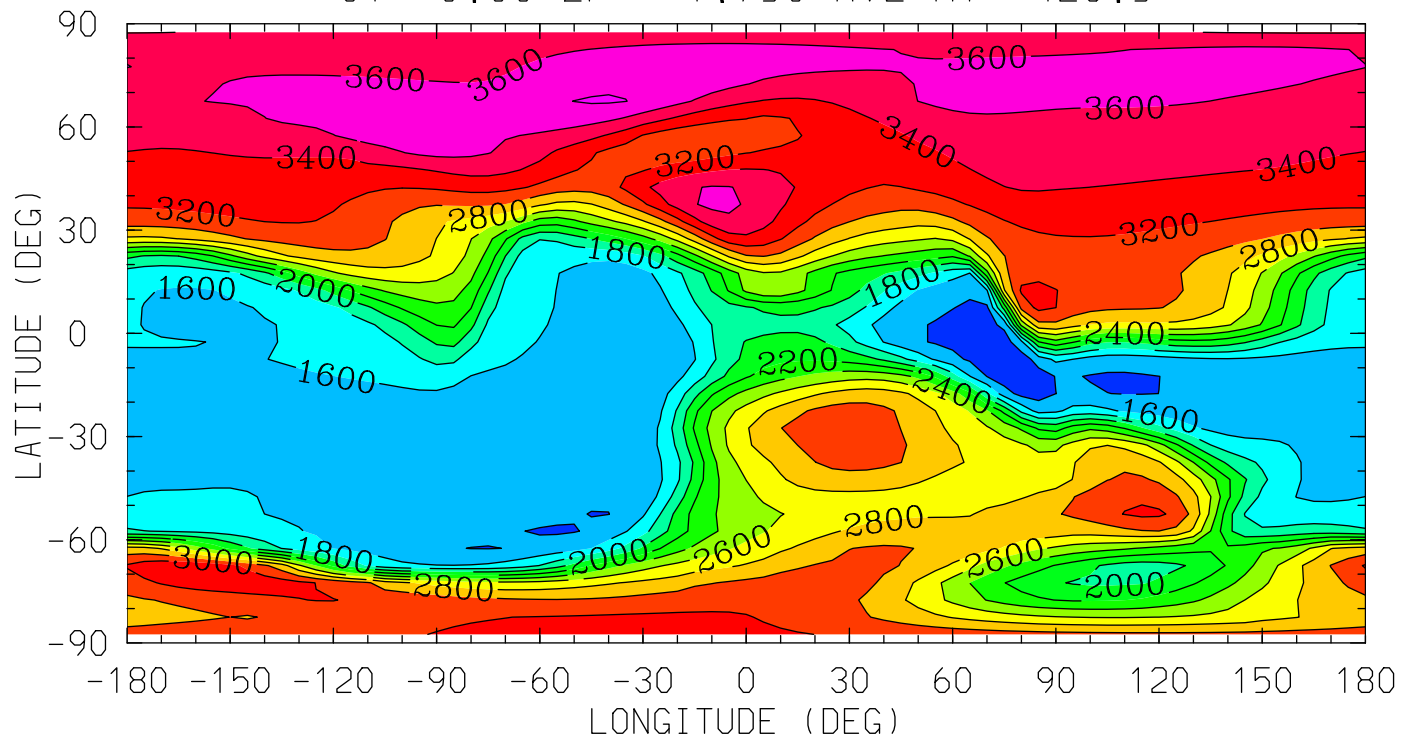
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -0.250 AVE HT= 280.2



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

MIN,MAX= 1.2006E+03 2.7253E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

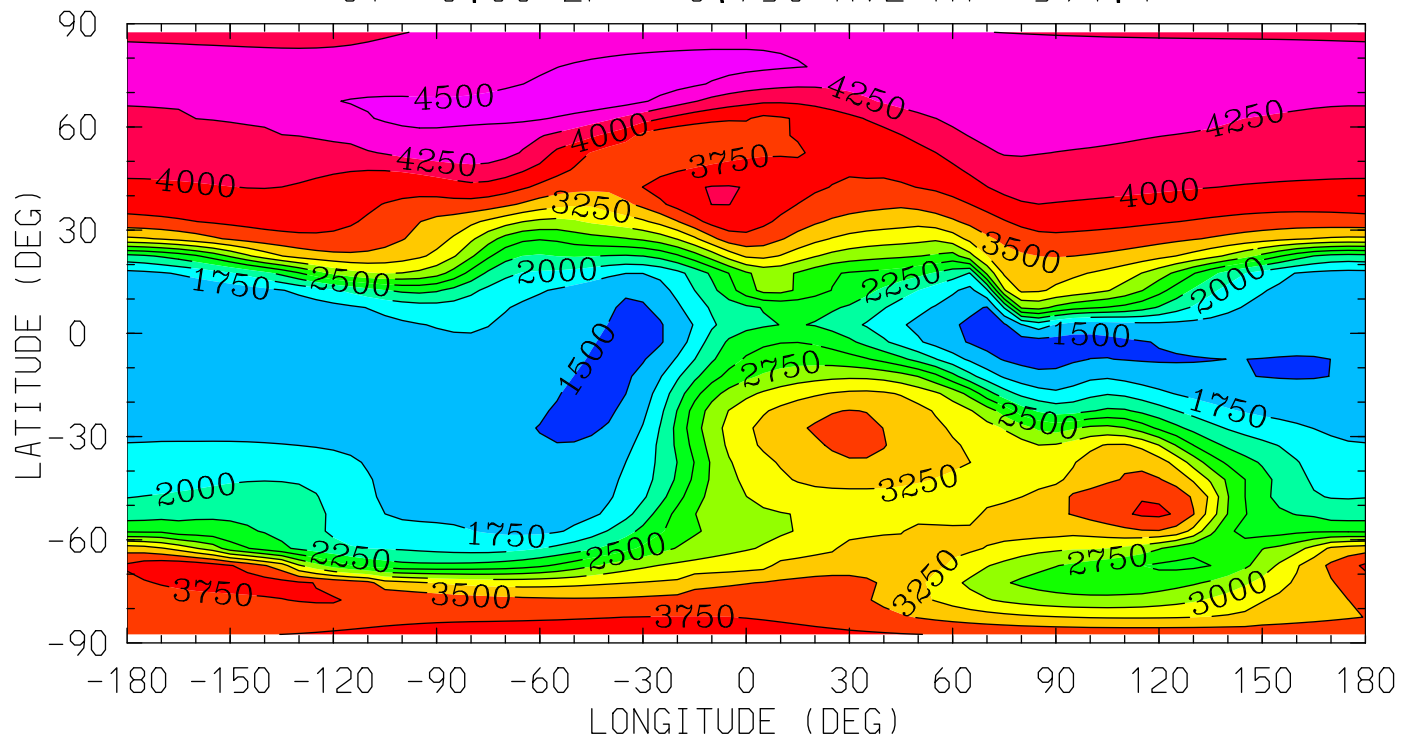
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= 1.750 AVE HT= 423.5



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

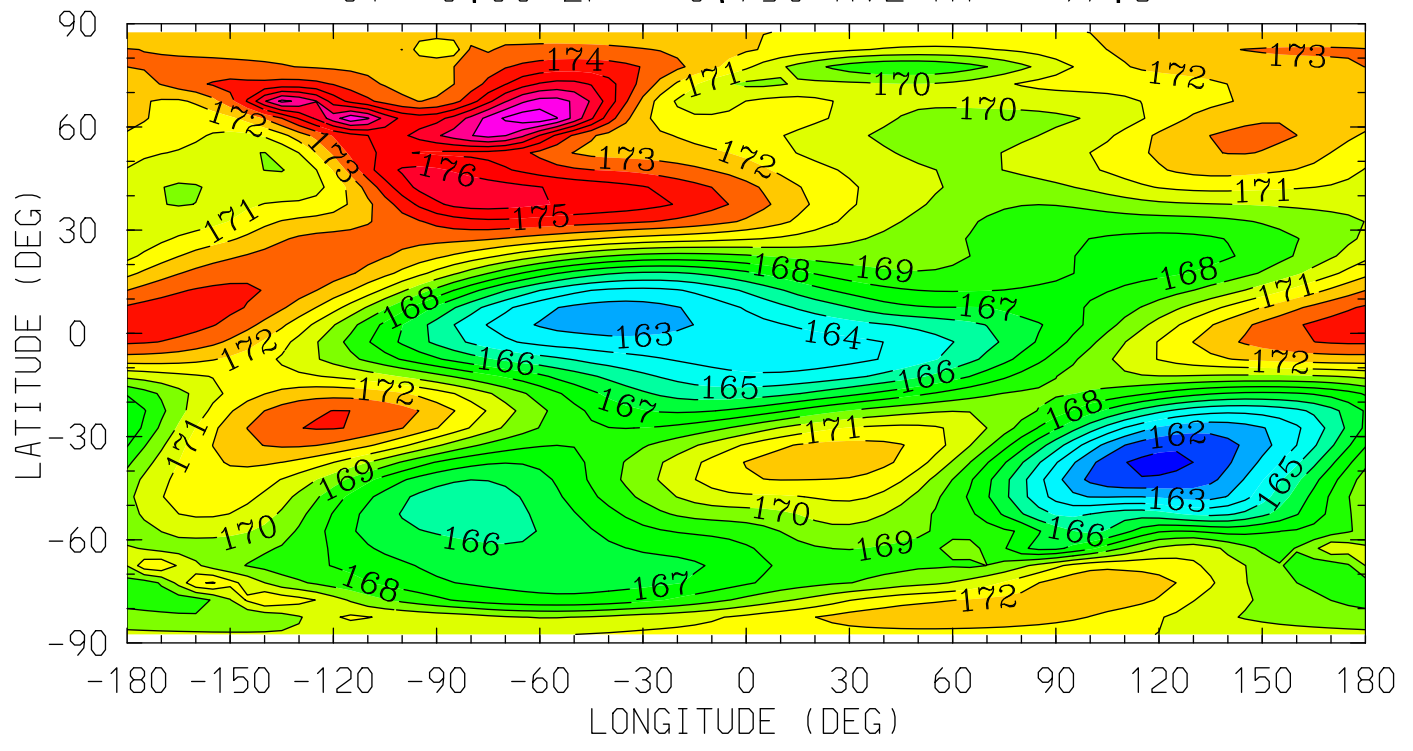
MIN,MAX= 1.2546E+03 3.8200E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= 3.750 AVE HT= 594.4



MIN,MAX= 1.3711E+03 4.6733E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

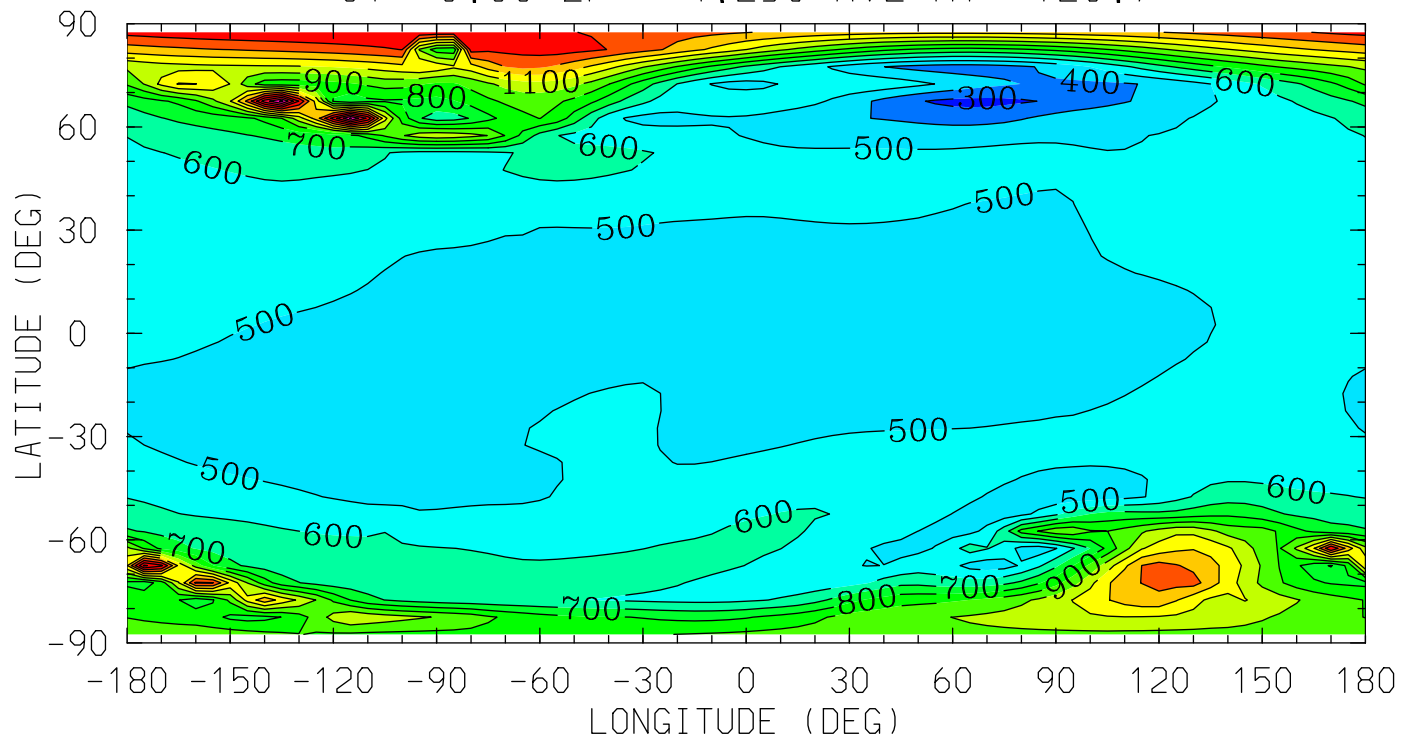
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -6.750 AVE HT= 97.8



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

MIN,MAX= 1.6070E+02 1.7972E+02 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

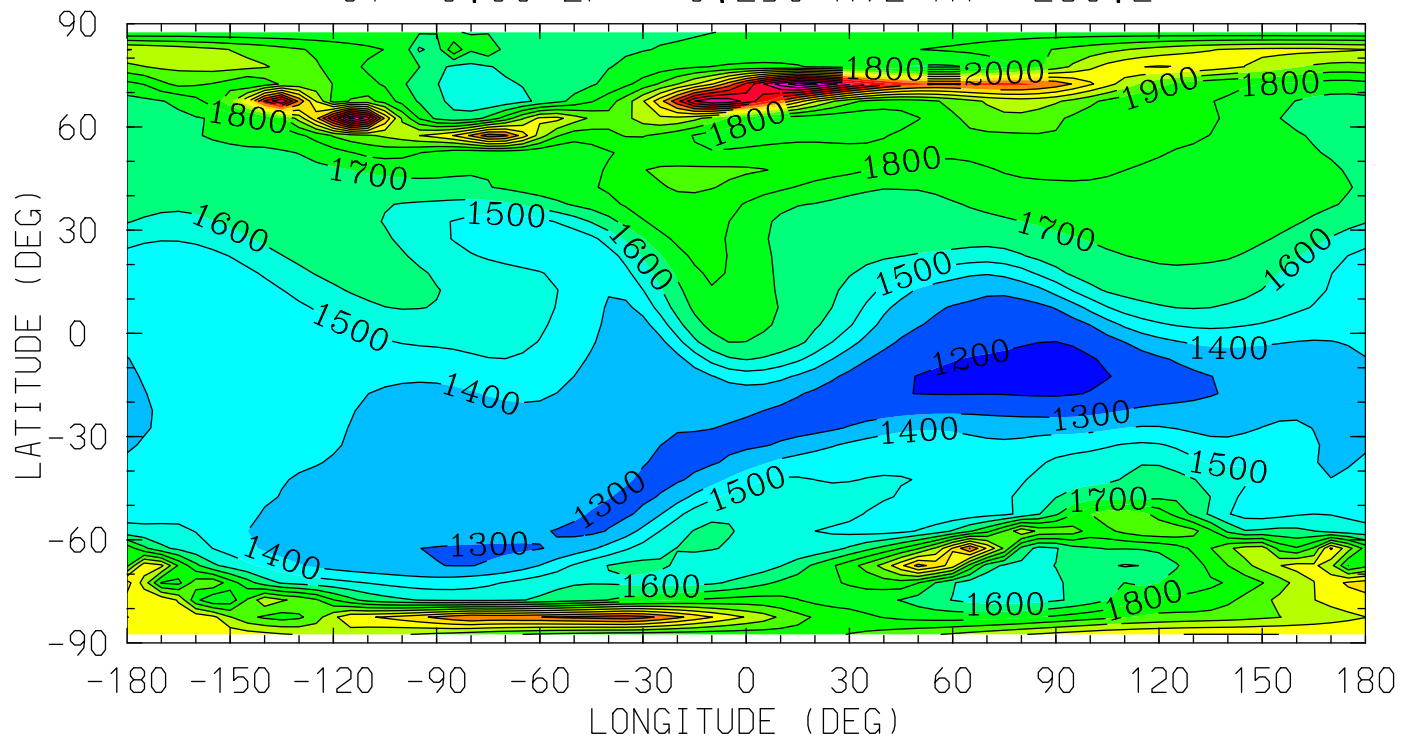
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -4.250 AVE HT= 120.7



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

MIN,MAX= 2.6945E+02 1.8211E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

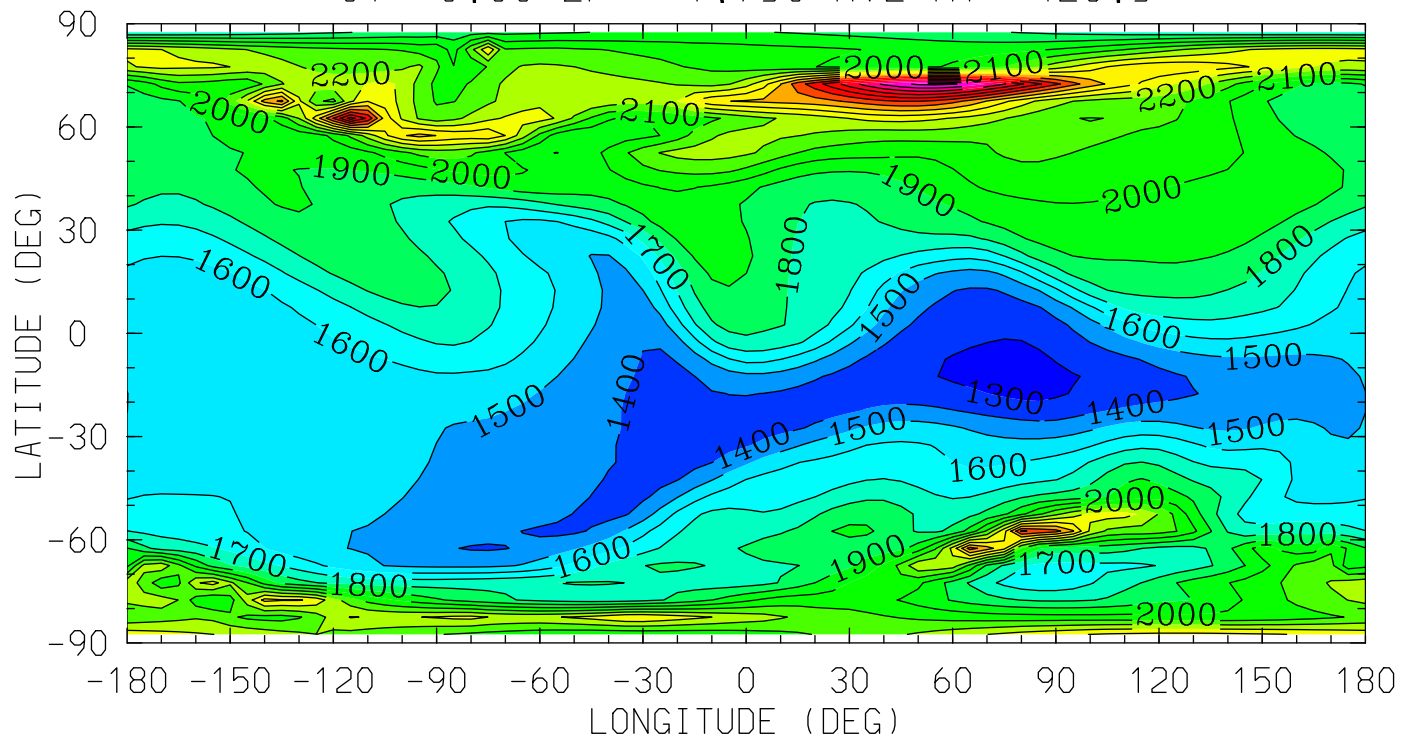
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -0.250 AVE HT= 280.2



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

MIN,MAX= 1.1550E+03 2.9596E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

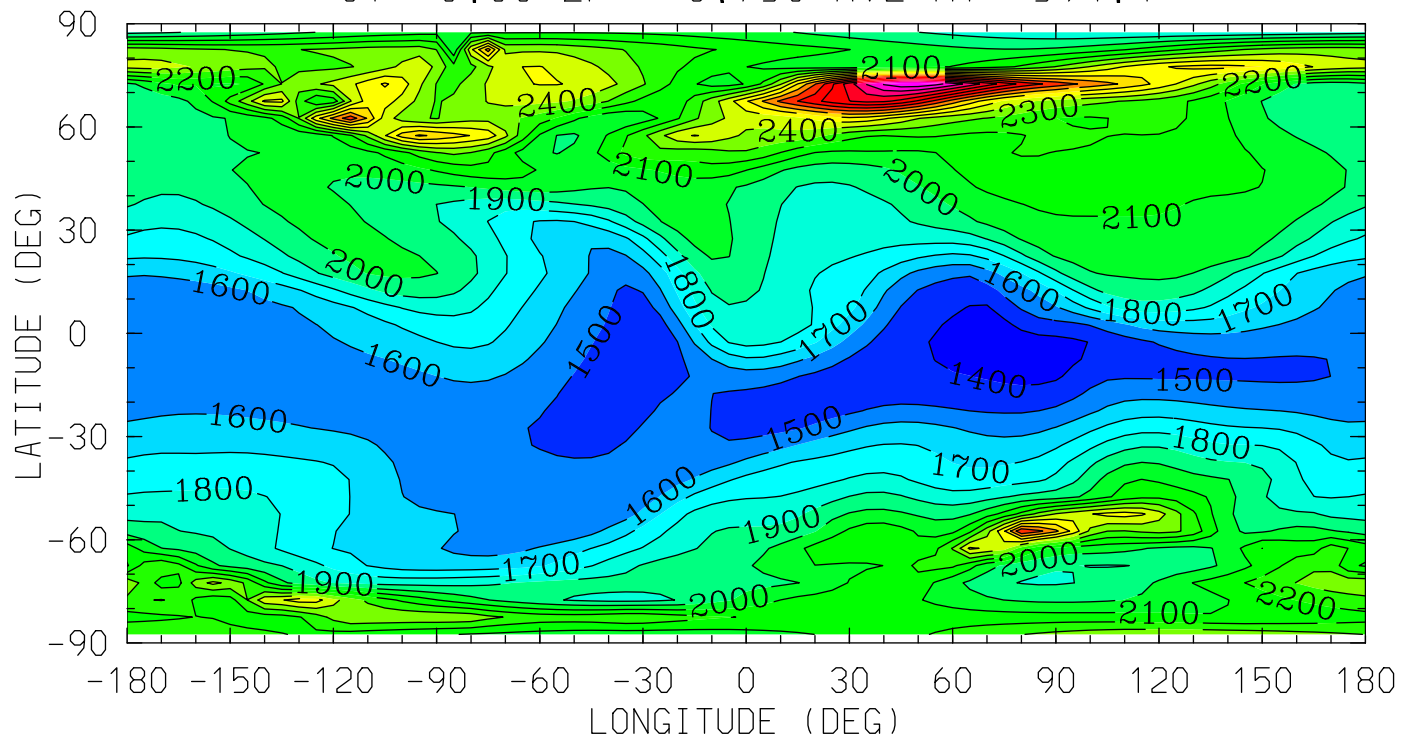
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= 1.750 AVE HT= 423.5



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

MIN,MAX= 1.2412E+03 3.2305E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= 3.750 AVE HT= 594.4



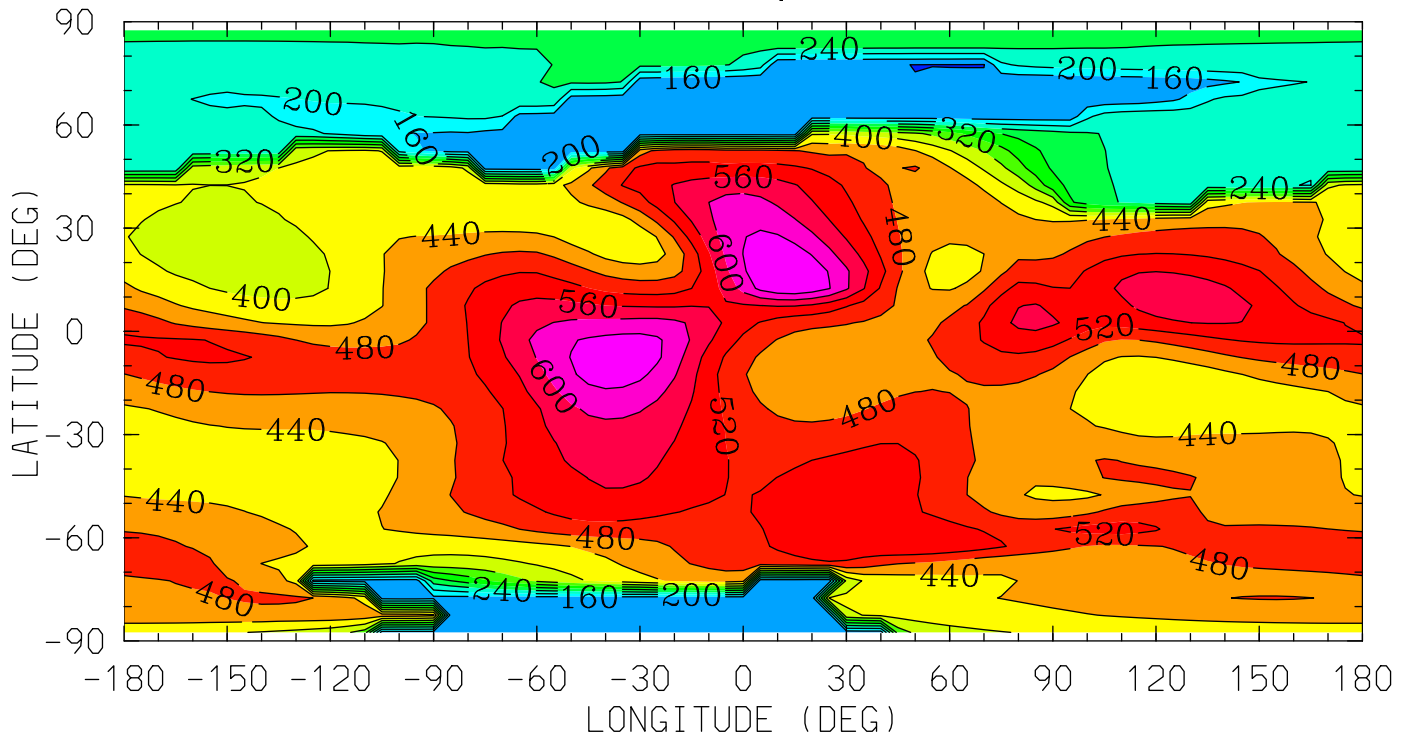
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.3258E+03 3.4738E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

HMF2 (KM)

HMF2

UT= 0.00



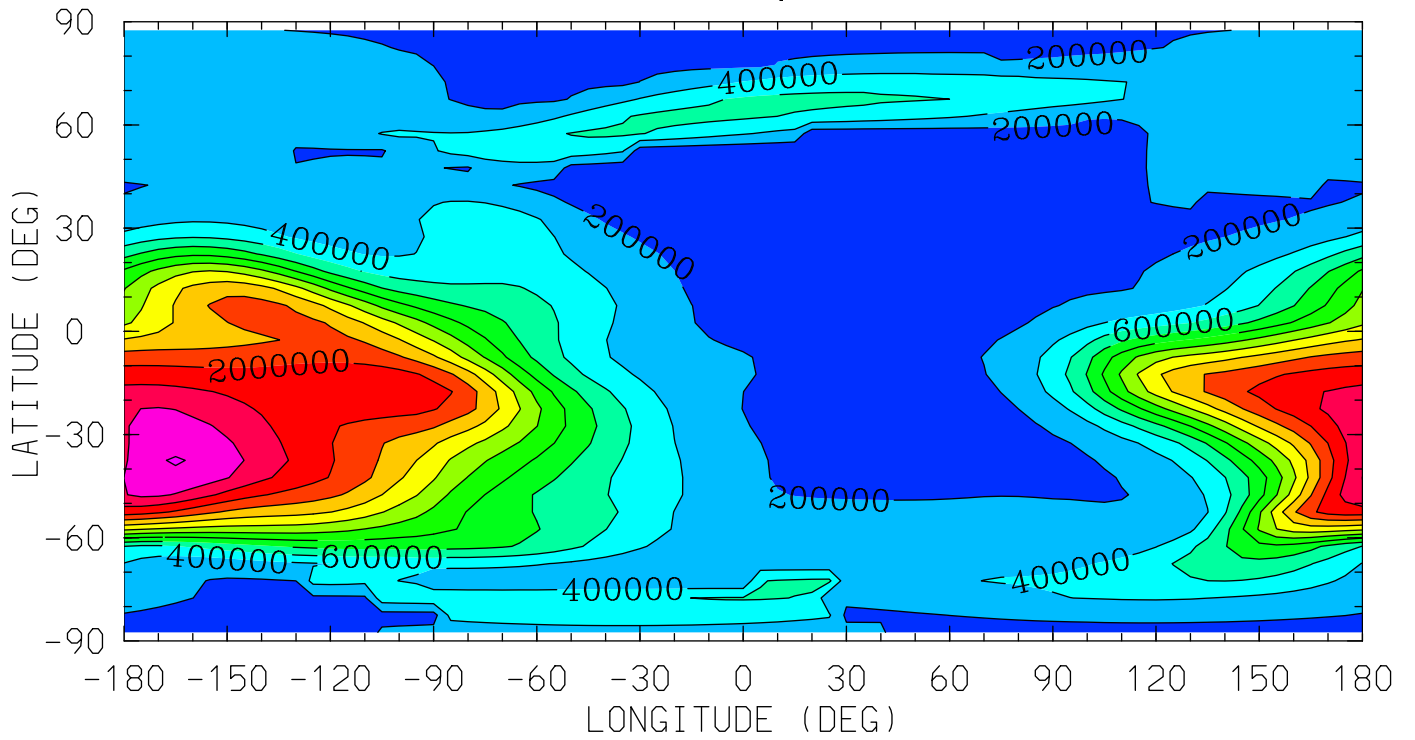
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.1879E+02 6.7798E+02 INTERVAL= 4.0000E+01

tiegcm_trunk (DAY,HR,MIN=198, 0, 0)

tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

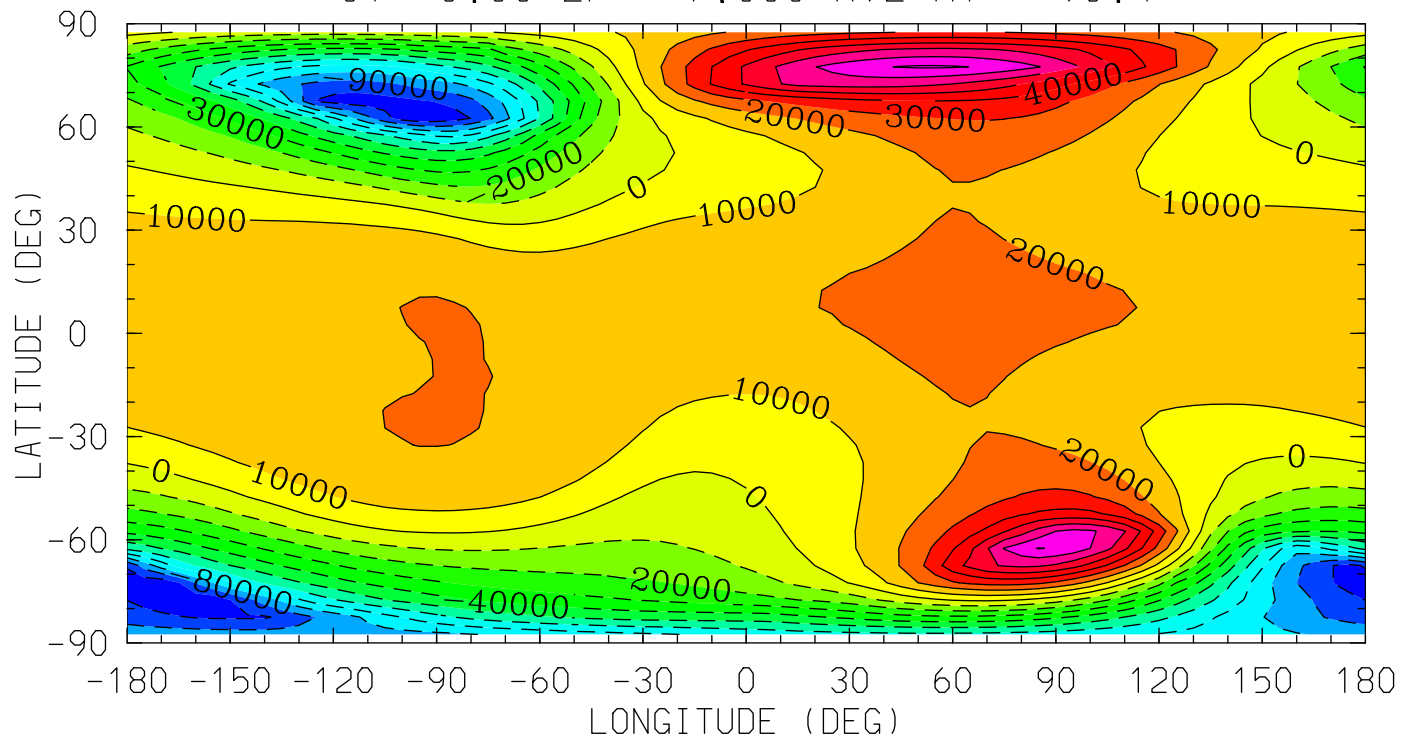
NMF2 ()
NMF2
UT= 0.00



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

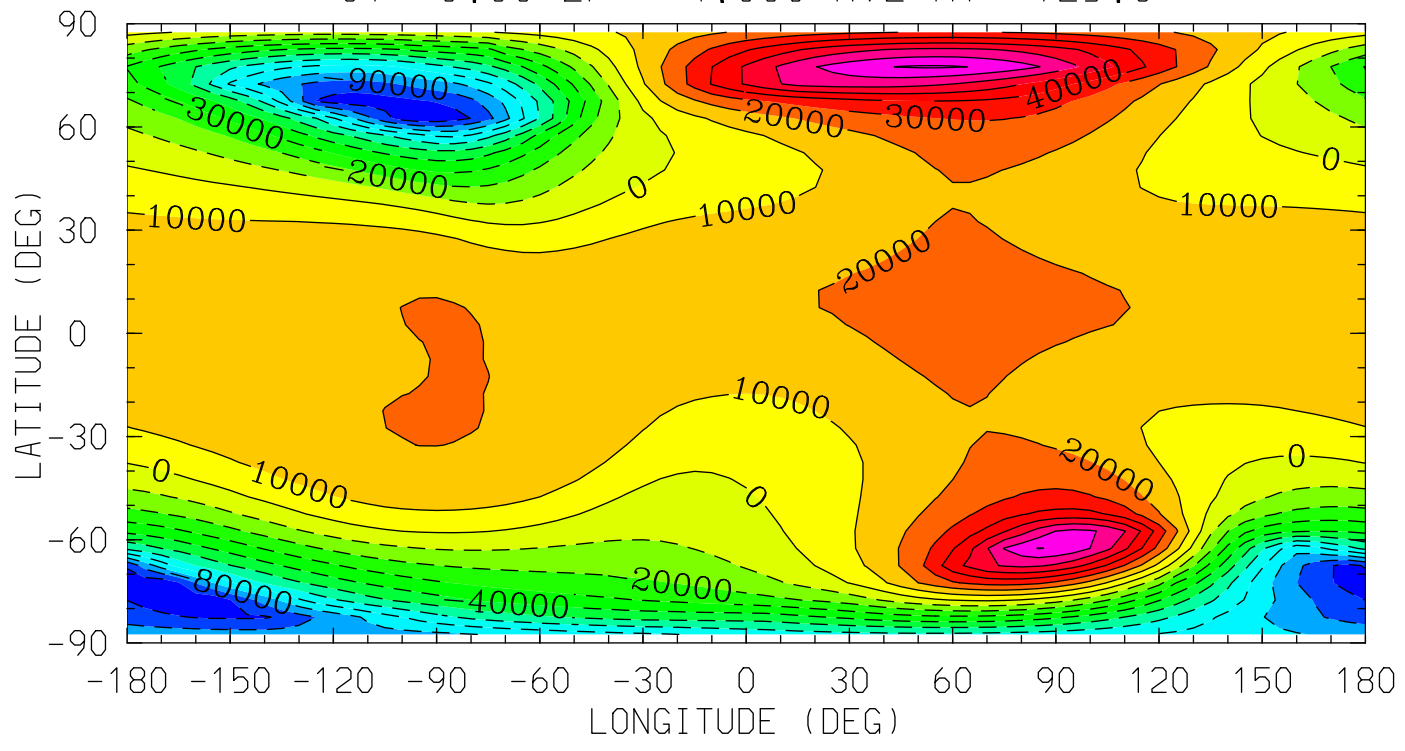
MIN,MAX= 4.2057E+04 2.6108E+06 INTERVAL= 2.0000E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



MIN,MAX= -1.0719E+05 8.1310E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

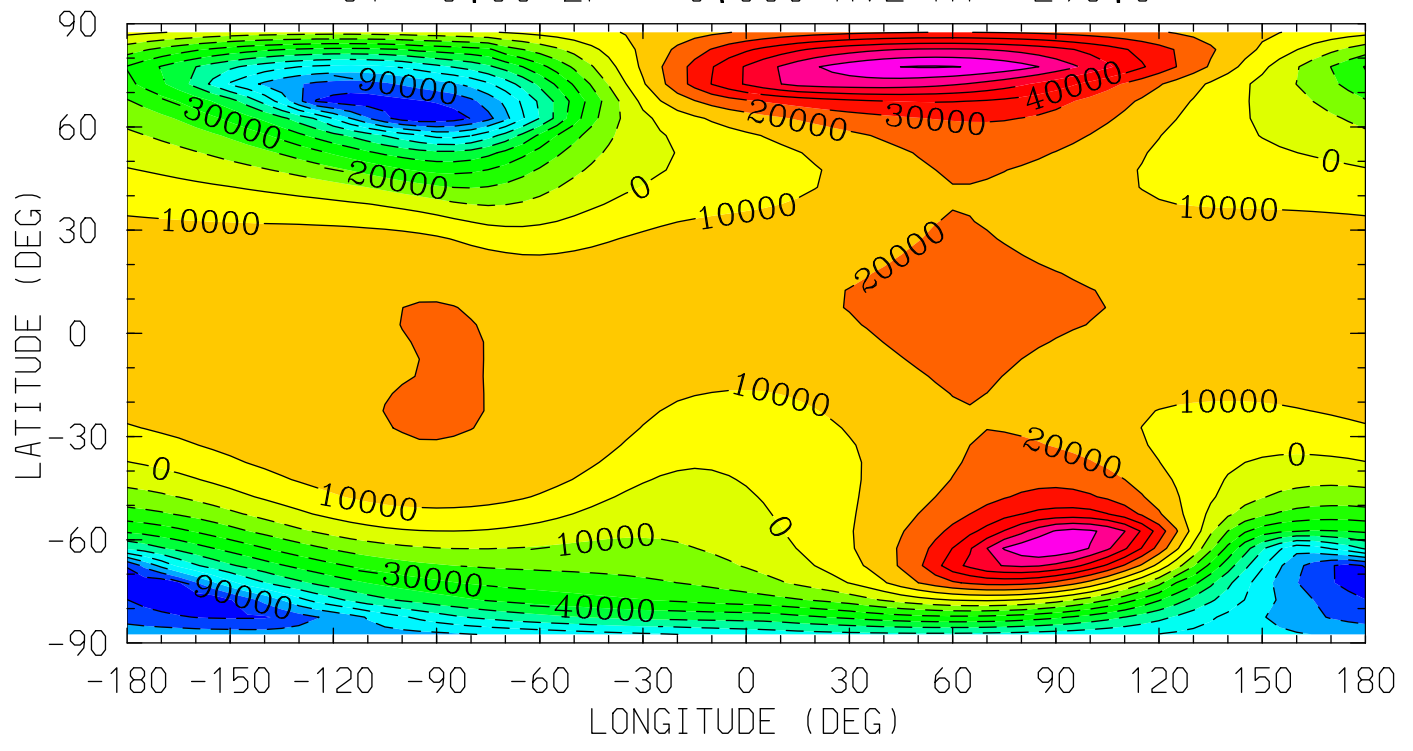
POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= -4.000 AVE HT= 125.3



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

MIN,MAX= -1.0717E+05 8.1252E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

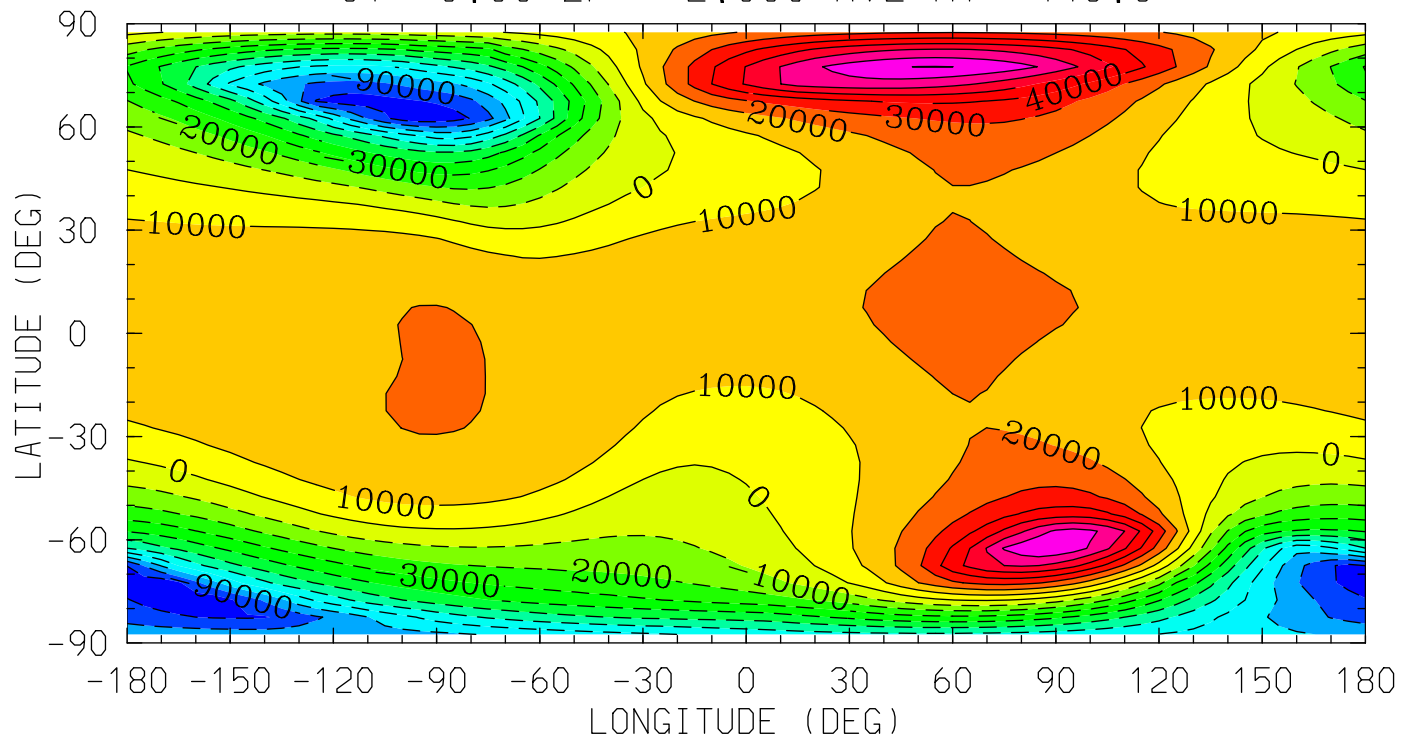
POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 0.000 AVE HT= 296.0



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

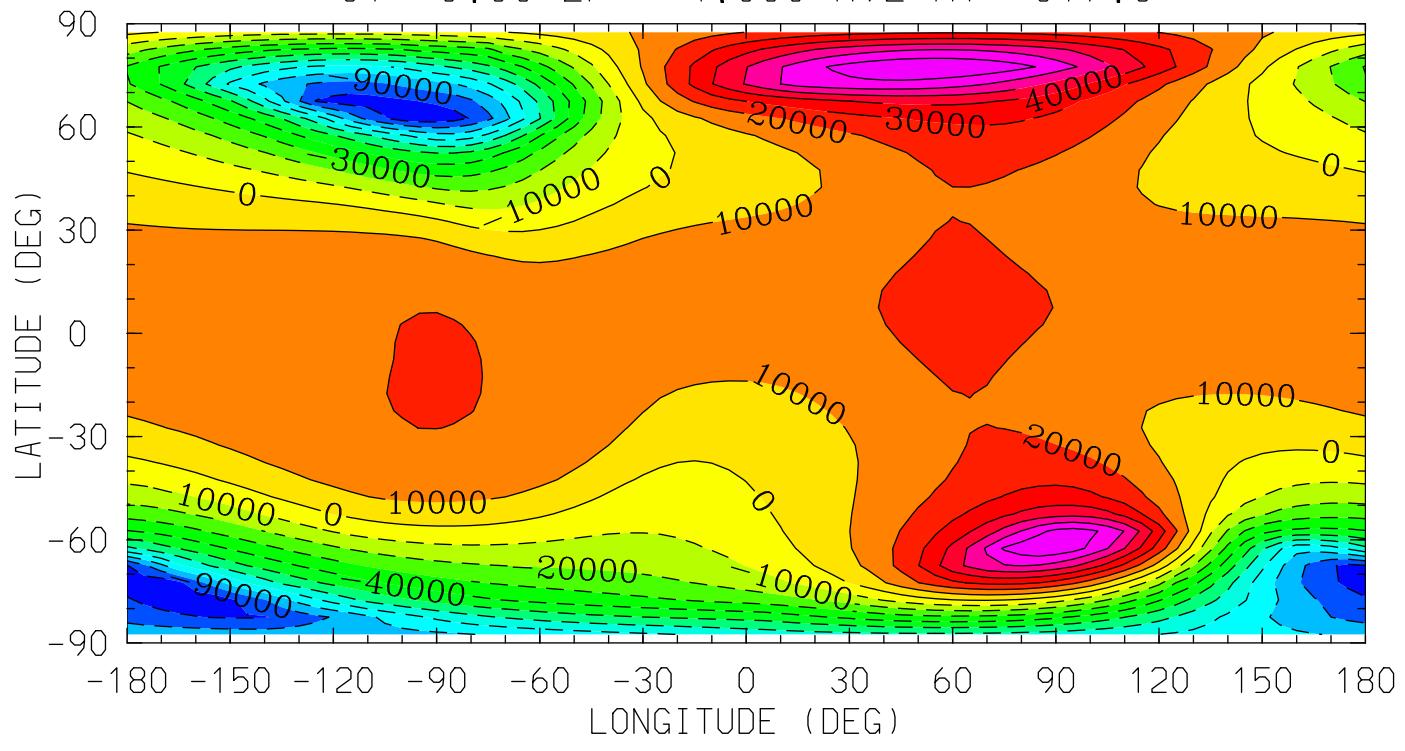
MIN,MAX= -1.0707E+05 8.0843E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 2.000 AVE HT= 443.3



MIN,MAX= -1.0695E+05 8.0392E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

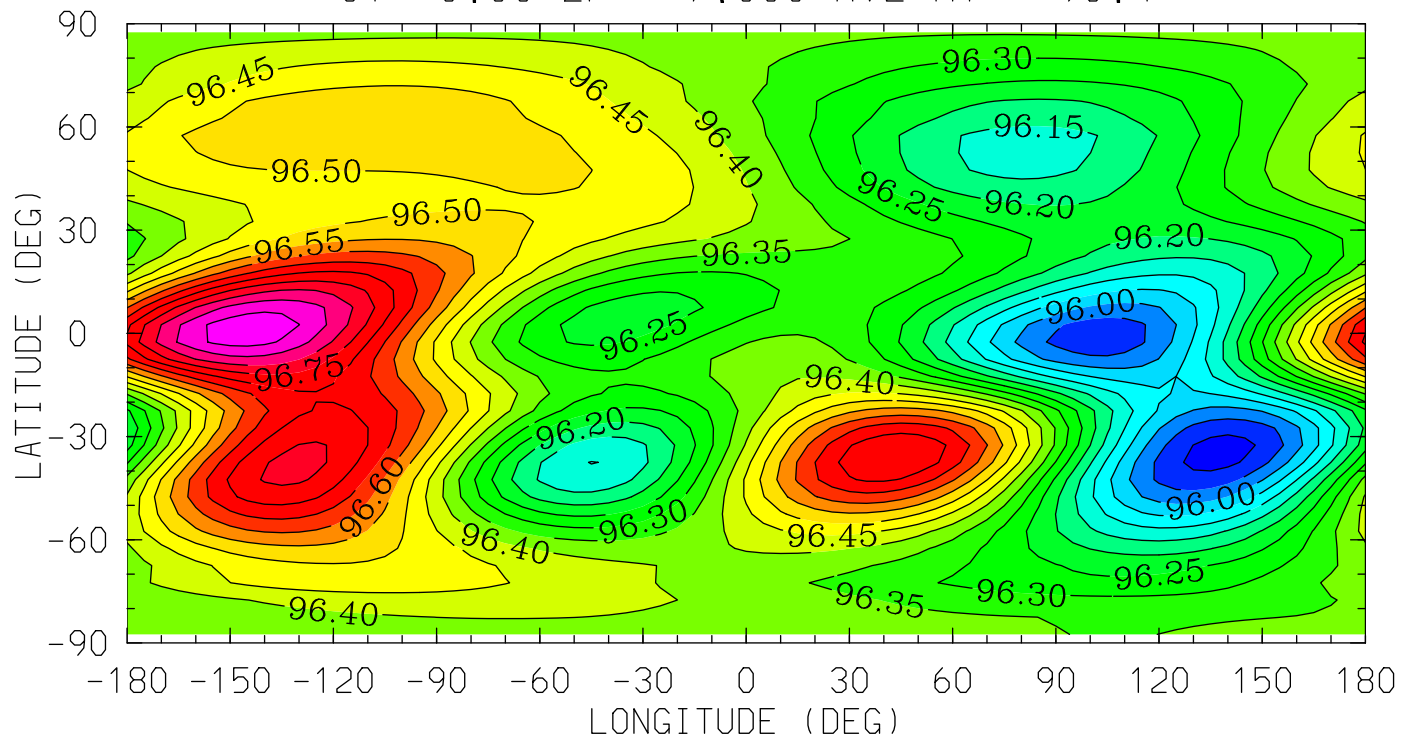
POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 4.000 AVE HT= 617.3



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

MIN,MAX= -1.0677E+05 7.9841E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

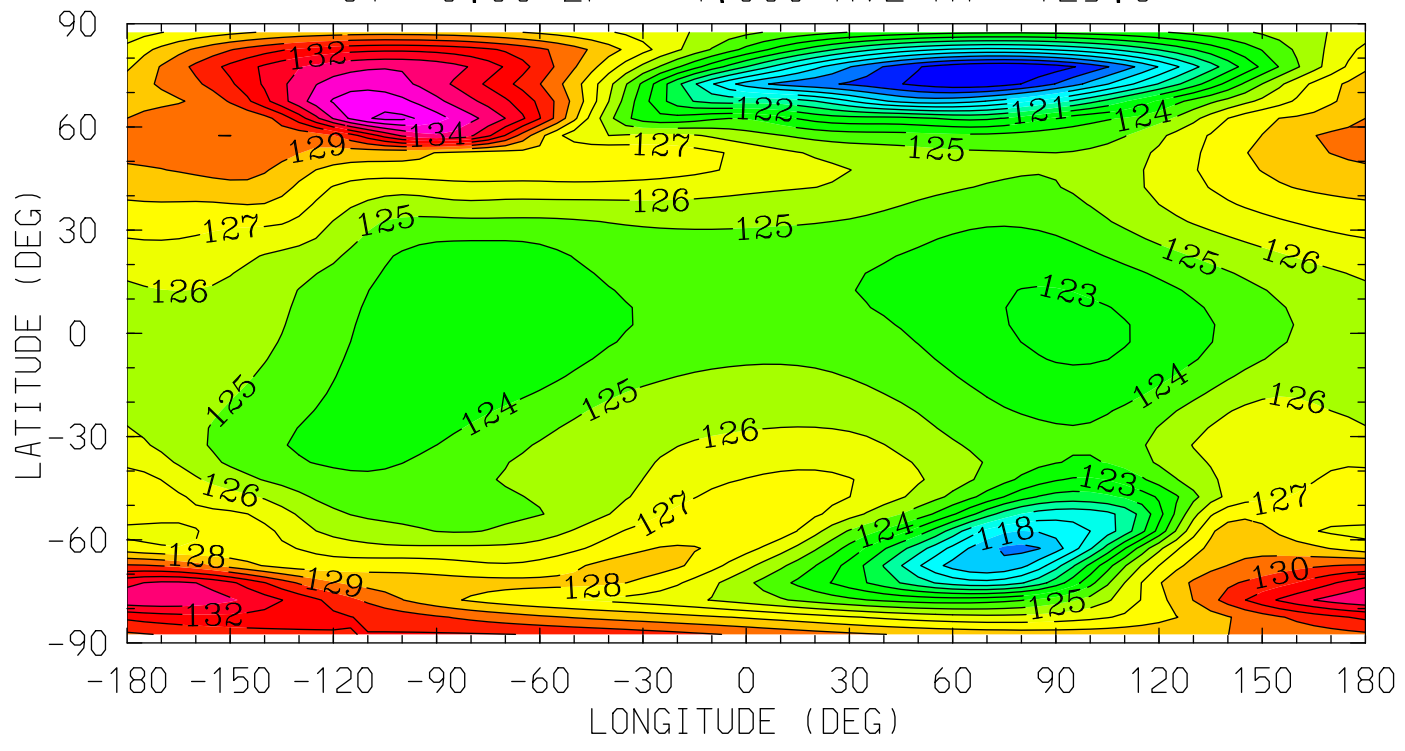
Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

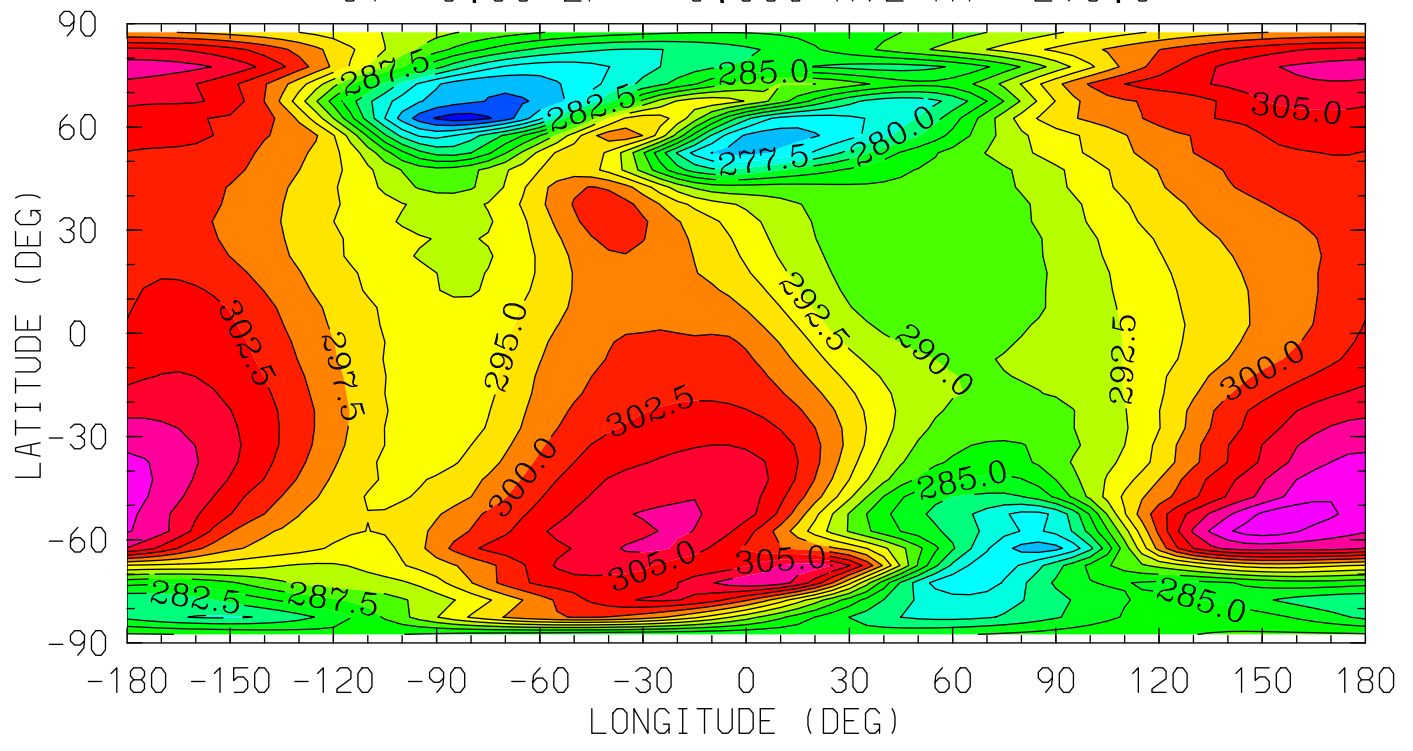
MIN,MAX= 9.5880E+01 9.6935E+01 INTERVAL= 5.0000E-02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= -4.000 AVE HT= 125.3



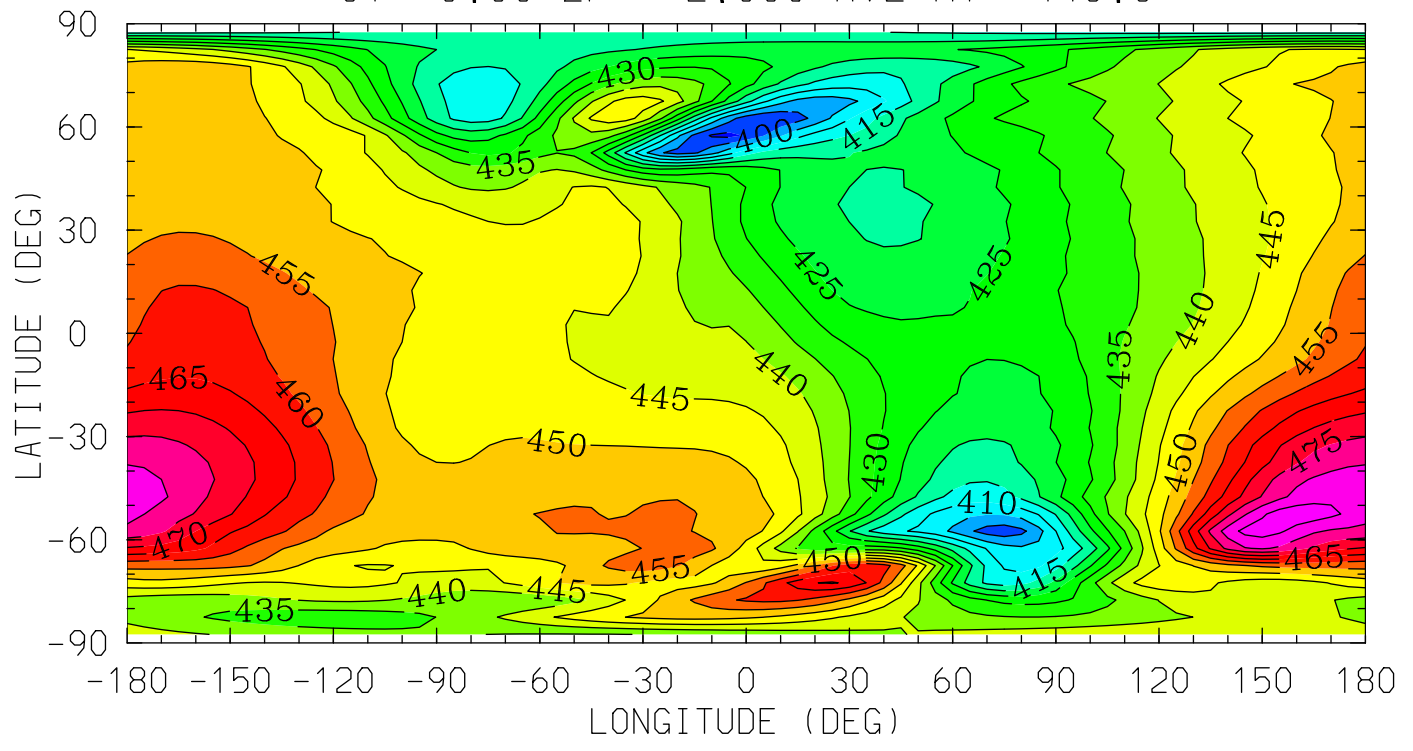
MIN,MAX= 1.1406E+02 1.3627E+02 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 0.000 AVE HT= 296.0



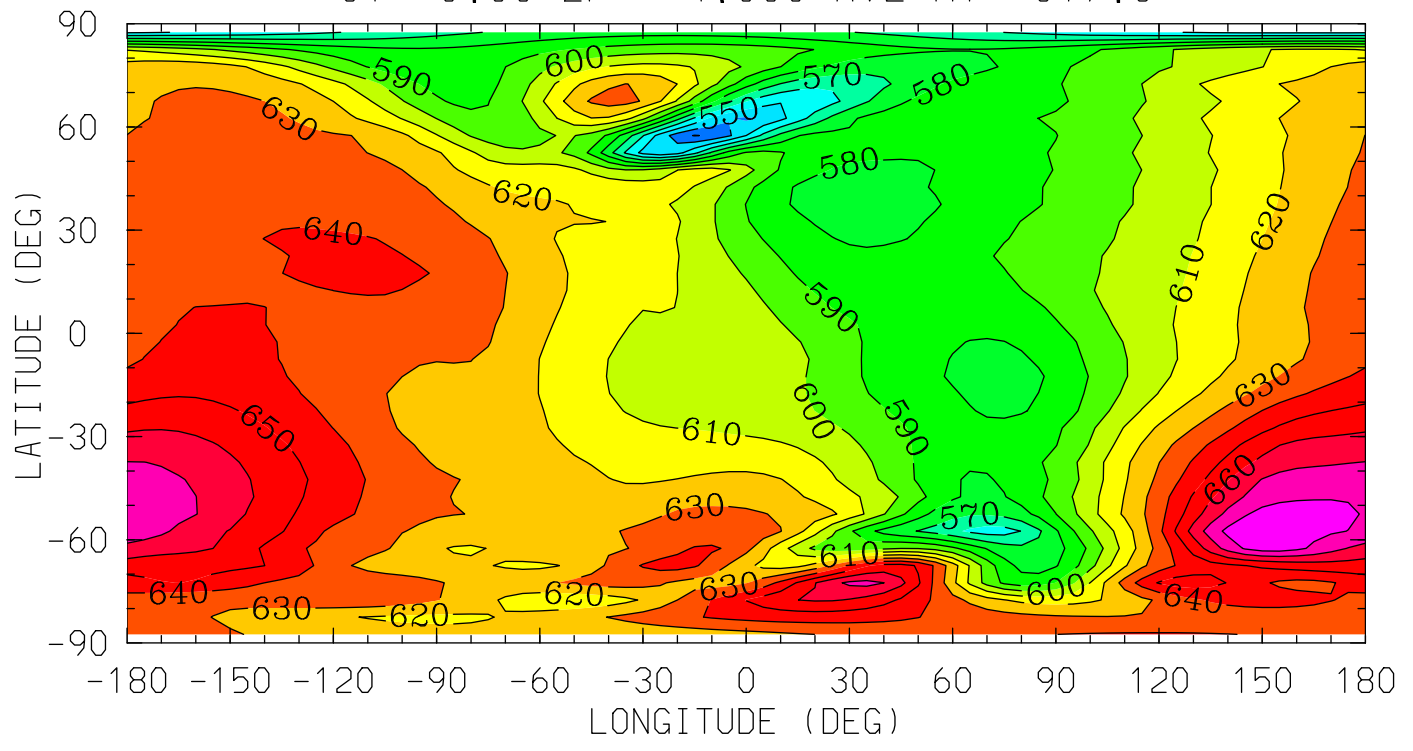
MIN,MAX= 2.6884E+02 3.1422E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 2.000 AVE HT= 443.3



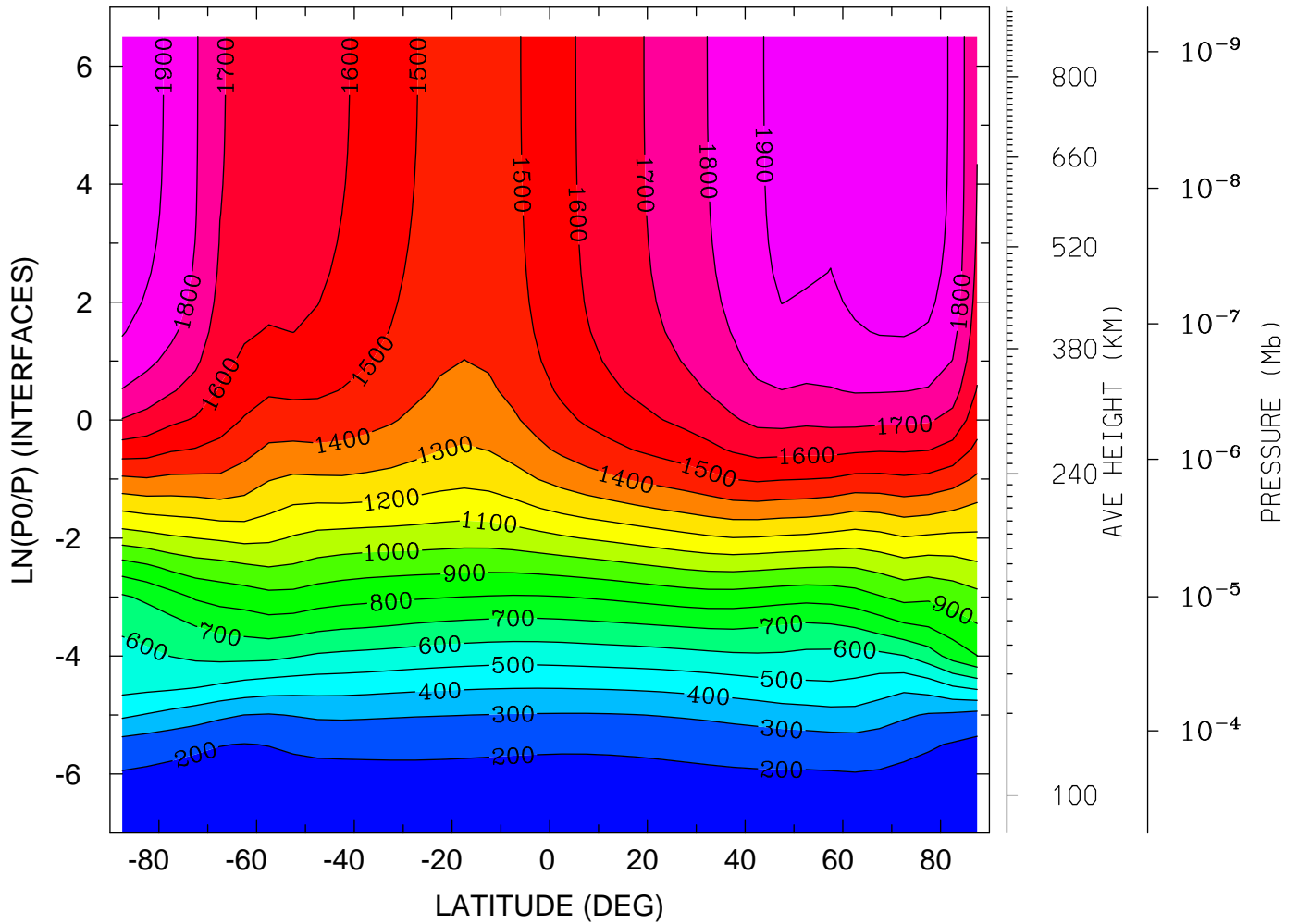
MIN,MAX= 3.9342E+02 4.8839E+02 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 4.000 AVE HT= 617.3



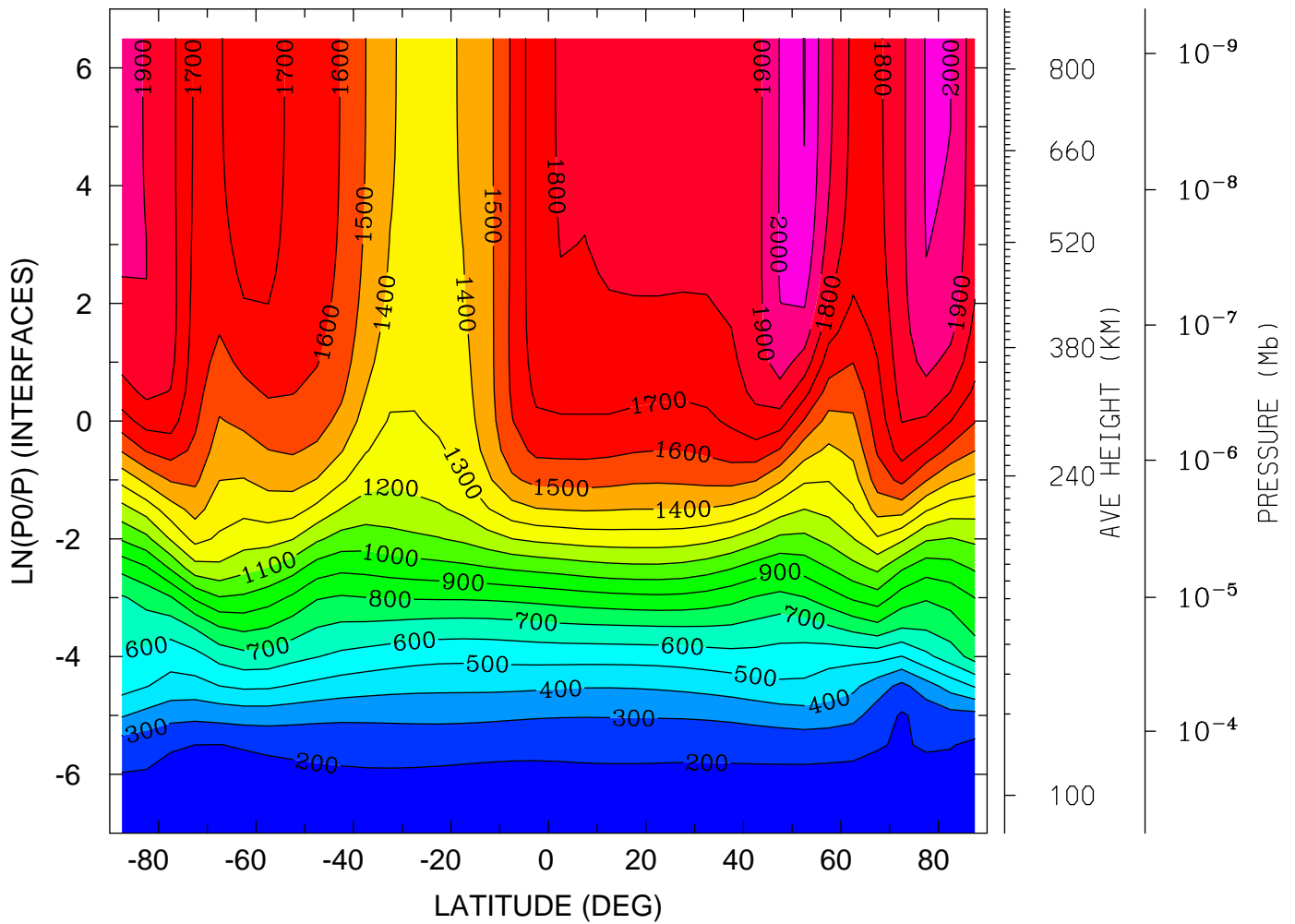
MIN,MAX= 5.2938E+02 6.8923E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



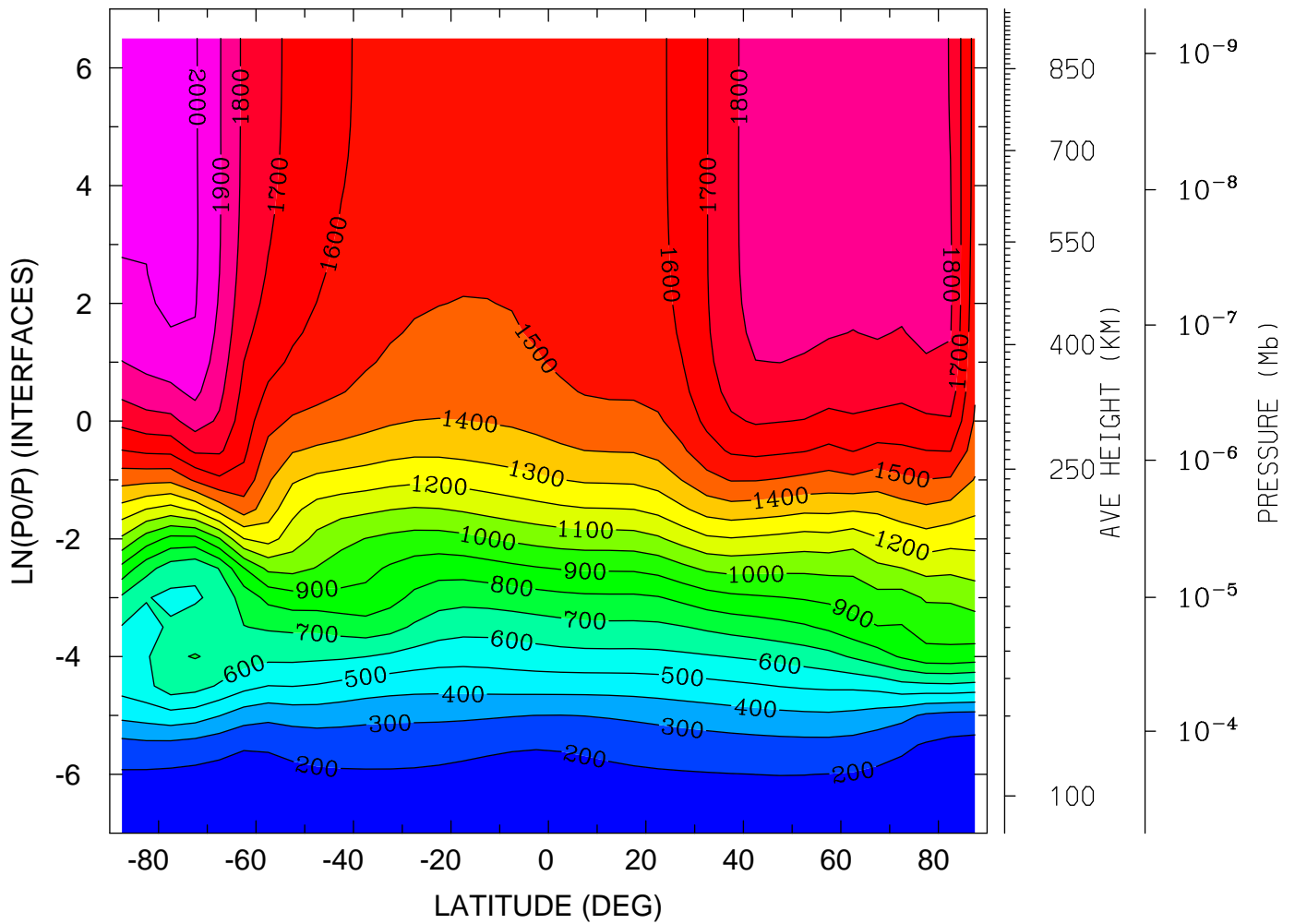
MIN,MAX= 1.6302E+02 1.9699E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



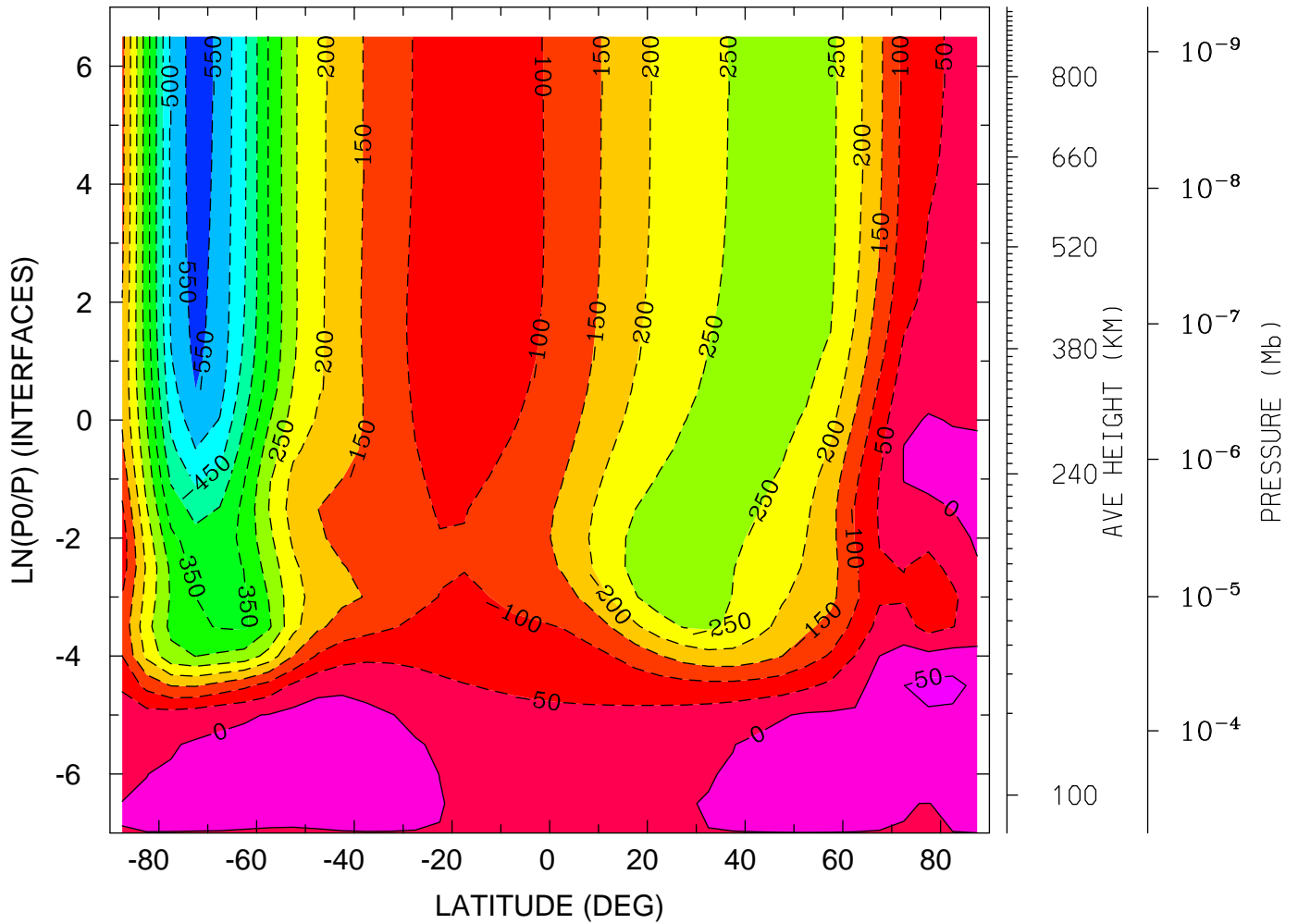
MIN,MAX= 1.6246E+02 2.1043E+03 INTERVAL= 1.0000E+02
 tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
 tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



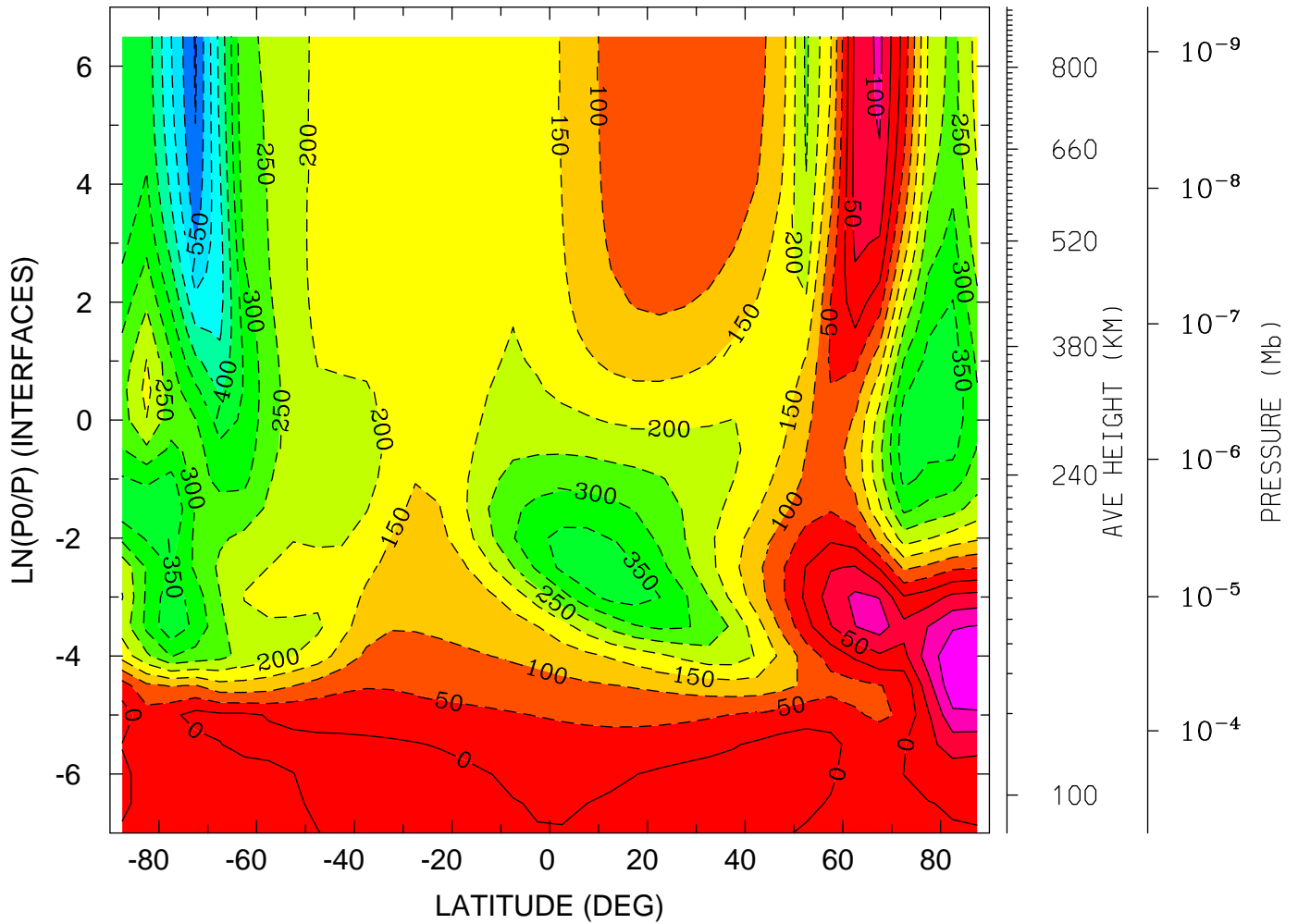
MIN,MAX= 1.6250E+02 2.0600E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



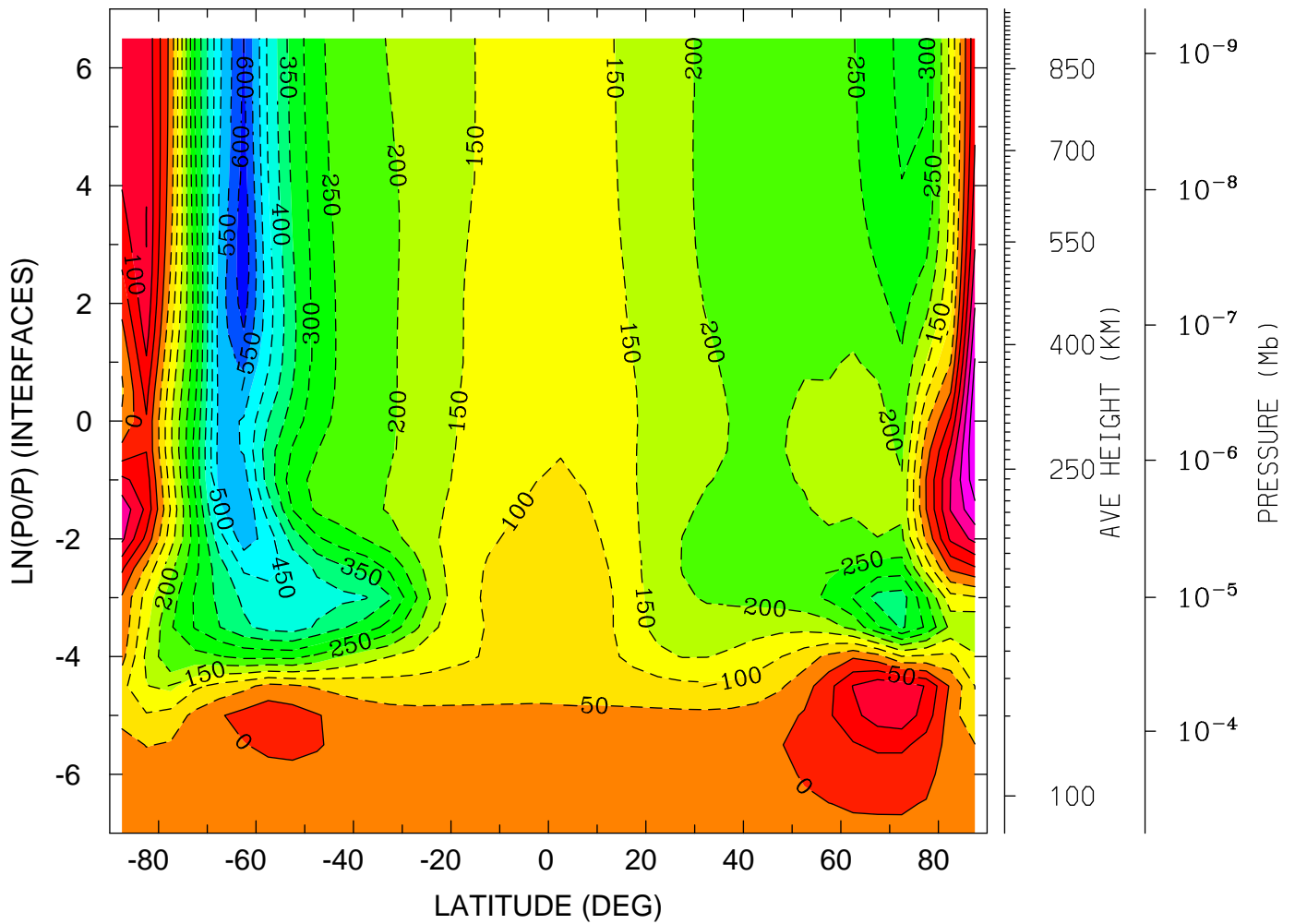
MIN,MAX= -5.7658E+02 6.4650E+01 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



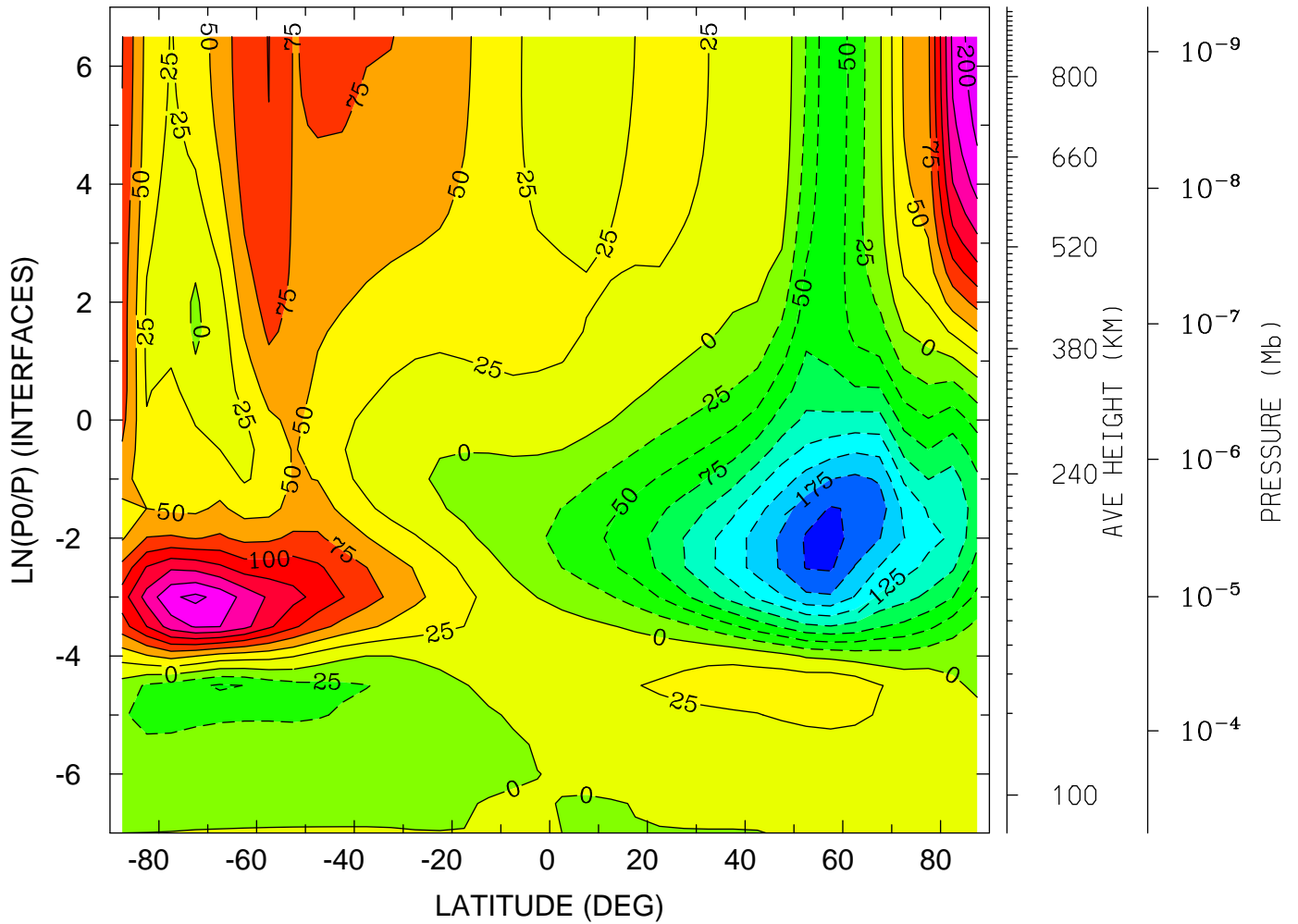
MIN,MAX= -6.0540E+02 1.8765E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



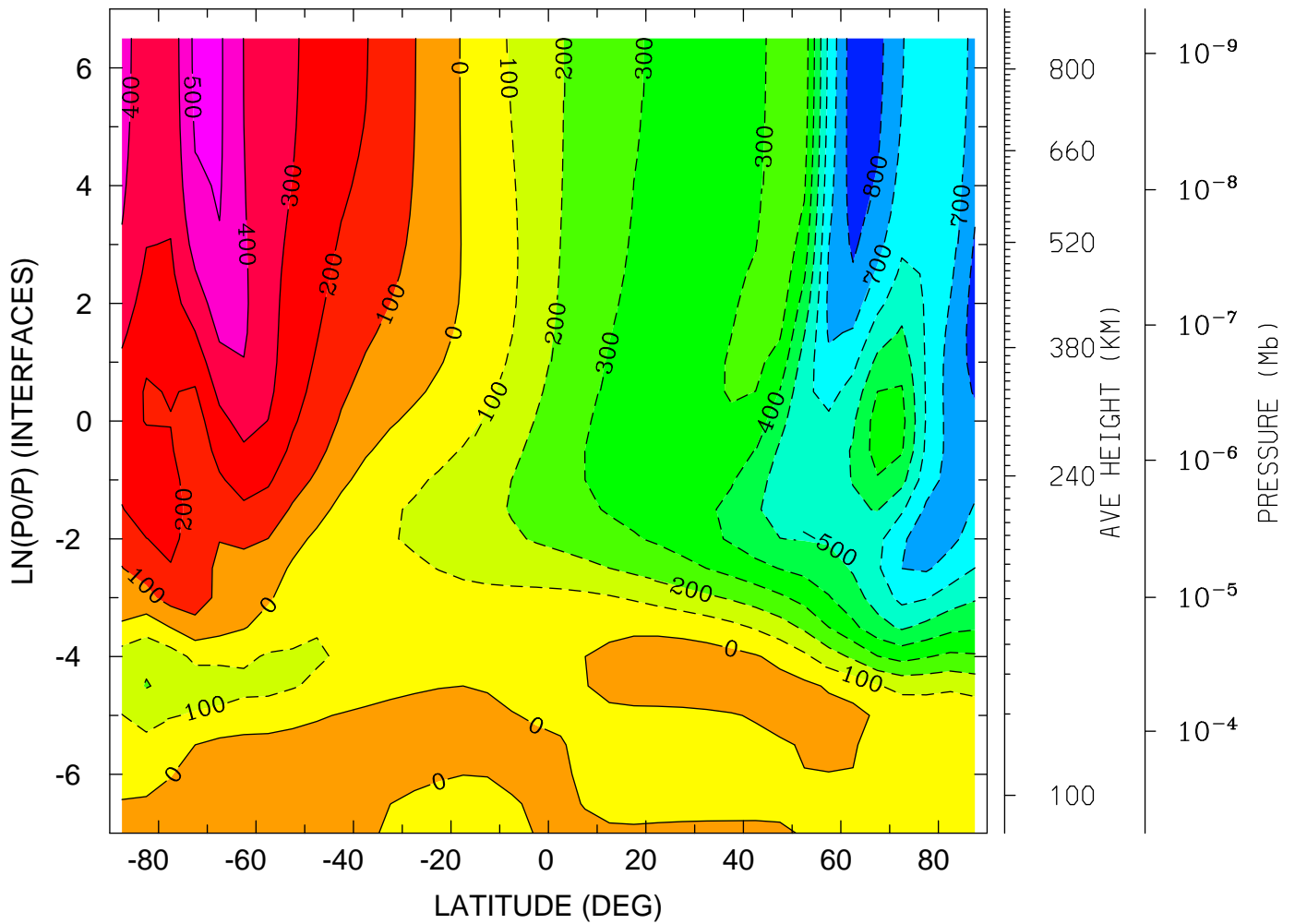
MIN,MAX= -6.3427E+02 2.9559E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



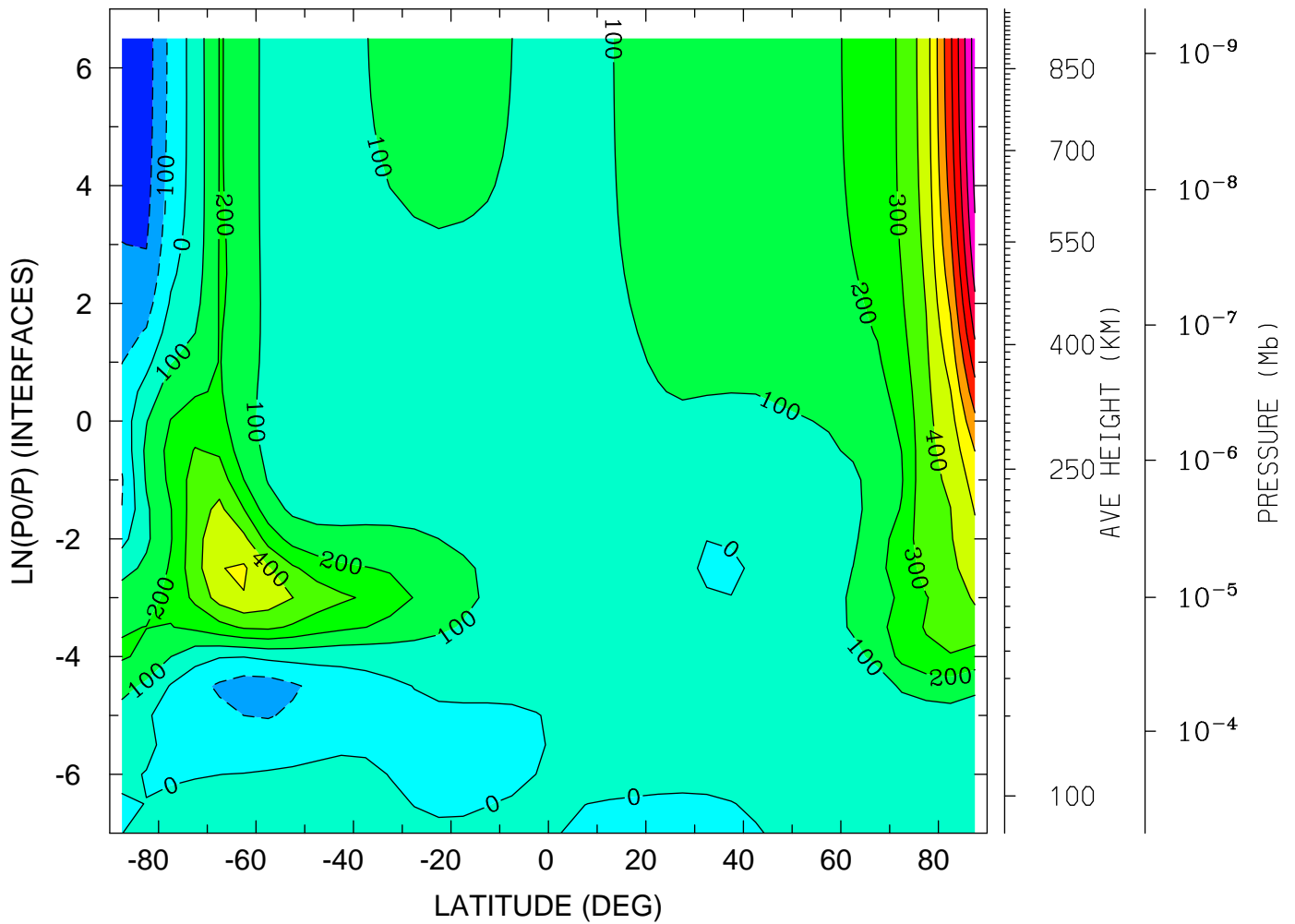
MIN,MAX= -2.1126E+02 2.1828E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



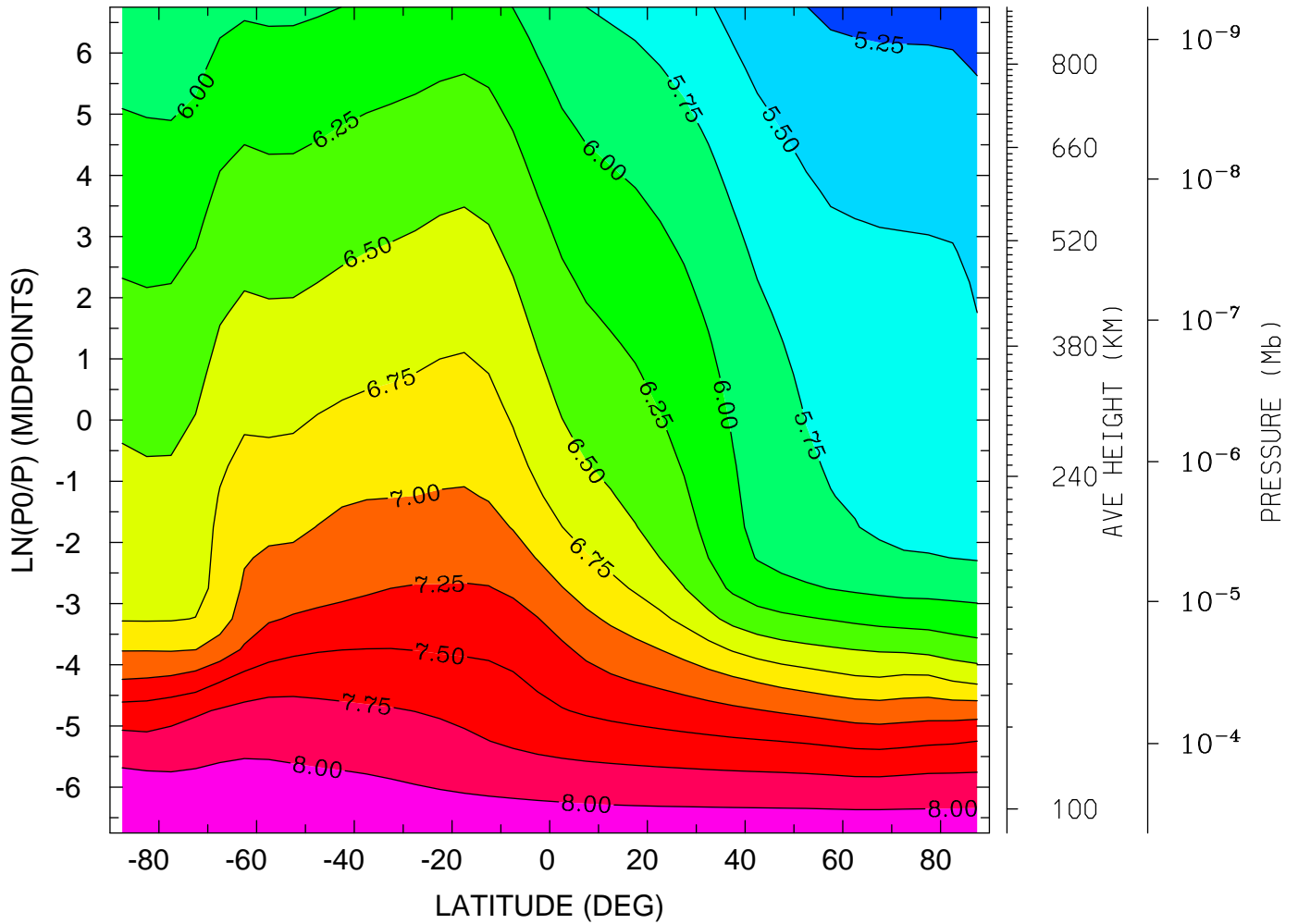
MIN,MAX= -8.6186E+02 5.2345E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



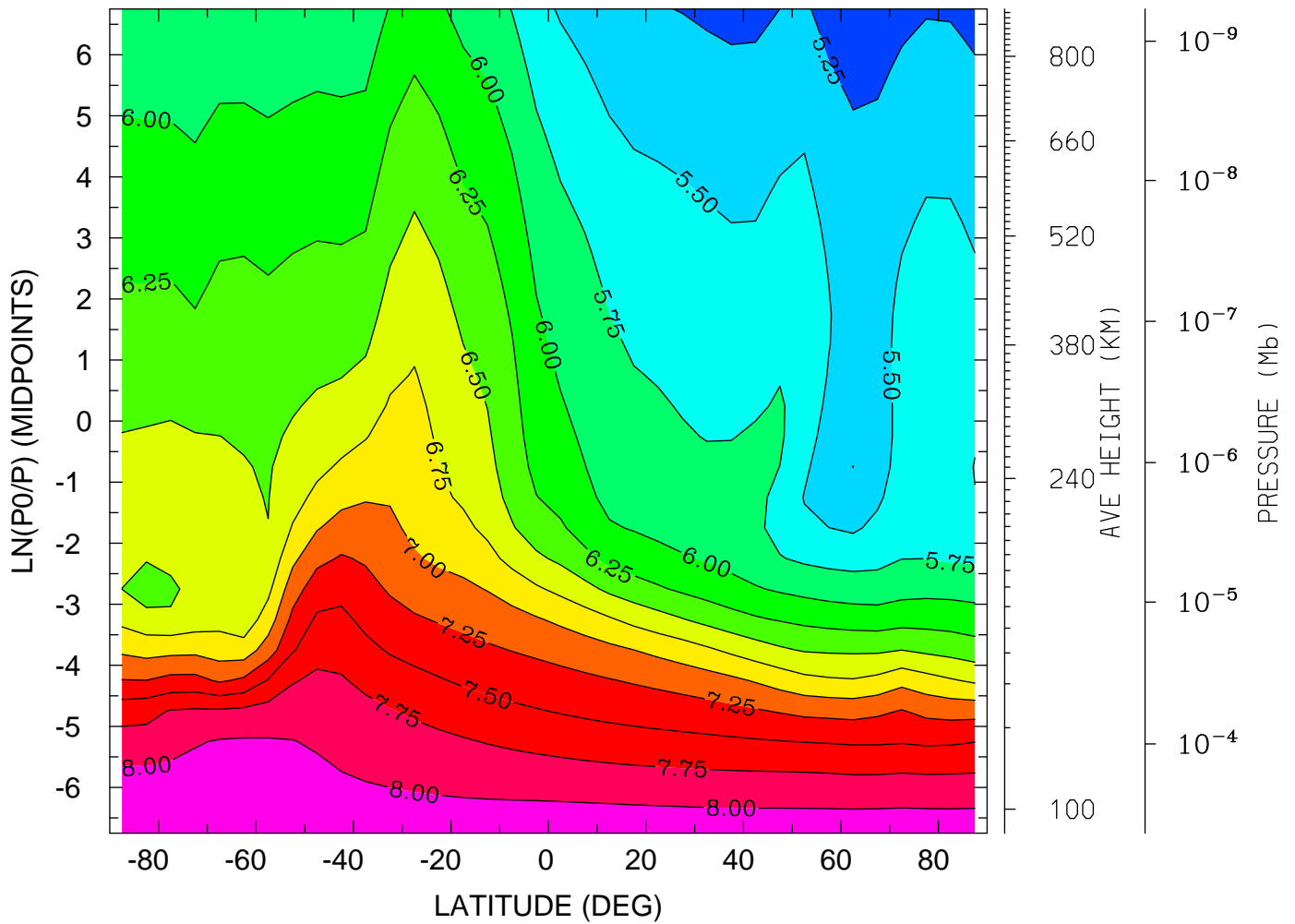
MIN,MAX= -2.4628E+02 1.1489E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



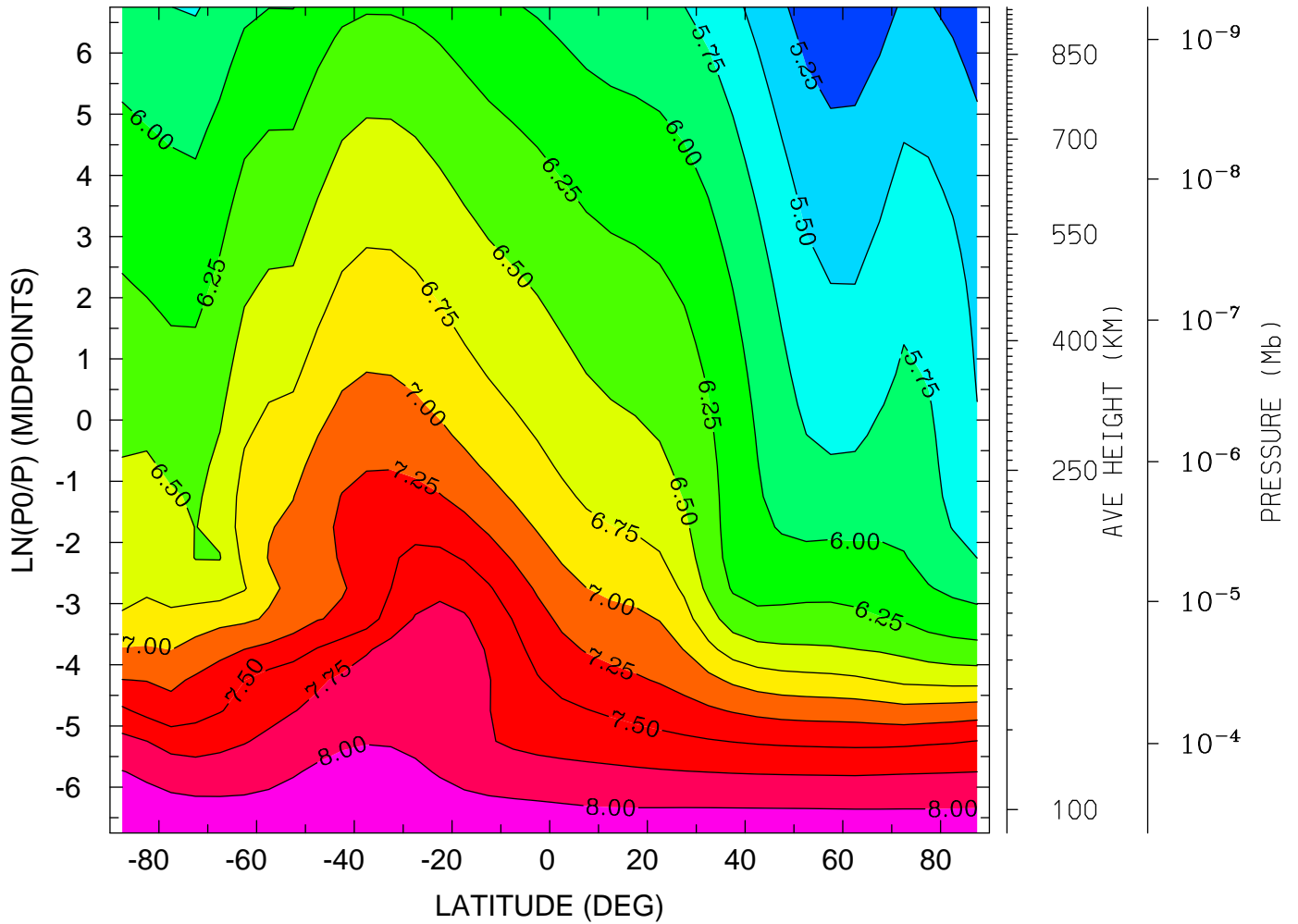
MIN,MAX= 5.1427E+00 8.1866E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



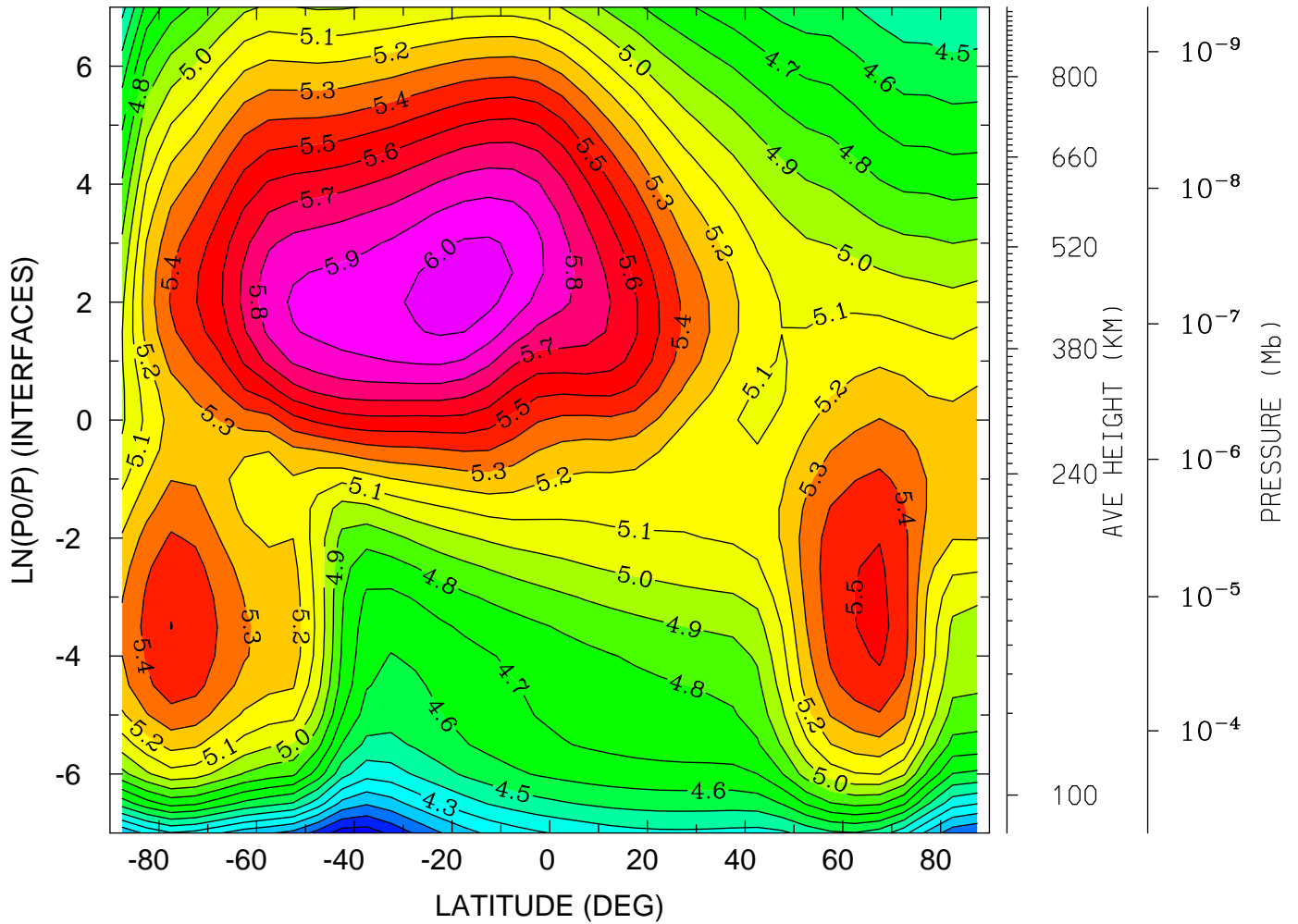
MIN,MAX= 5.1071E+00 8.1913E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



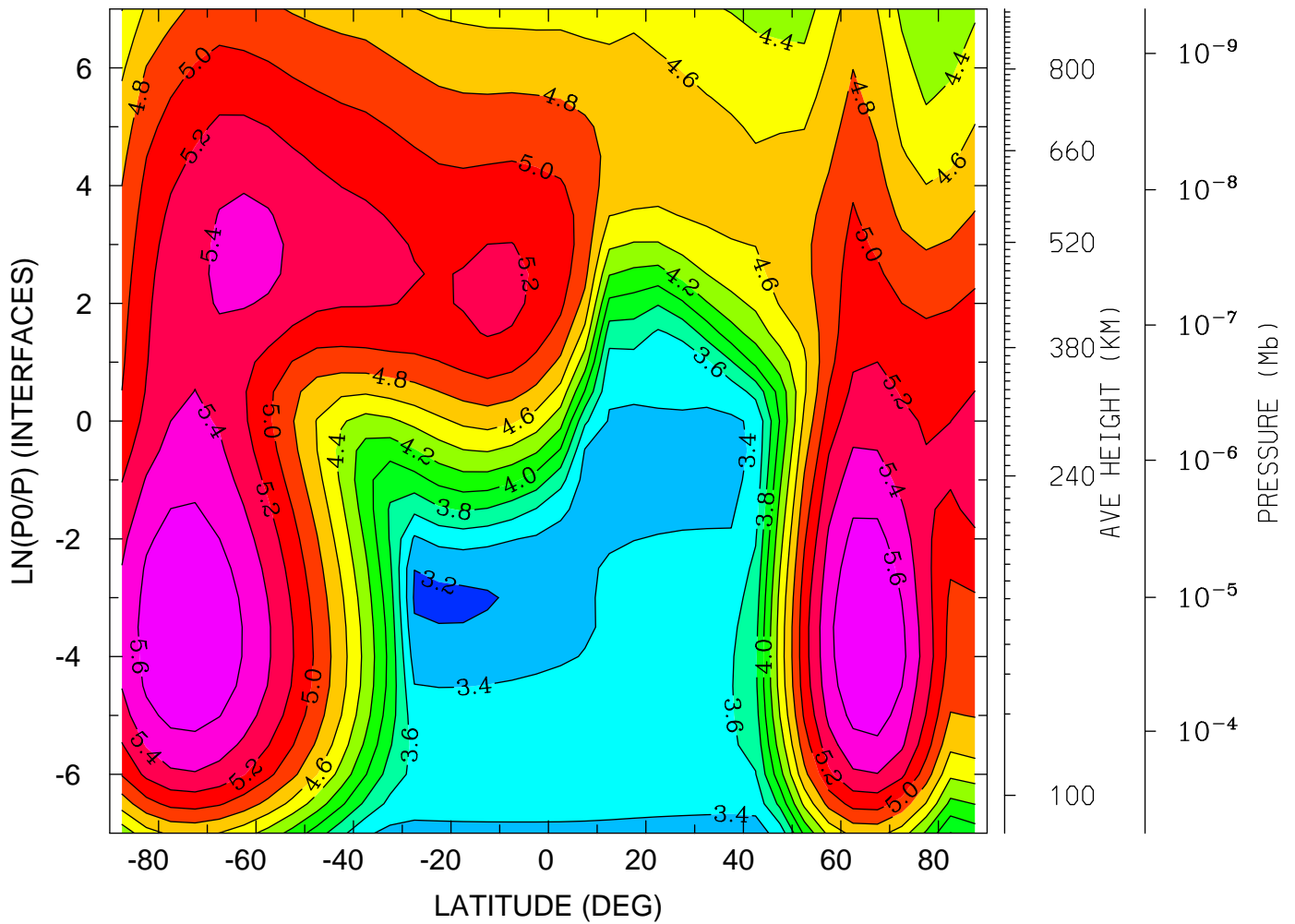
MIN,MAX= 5.0820E+00 8.1900E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



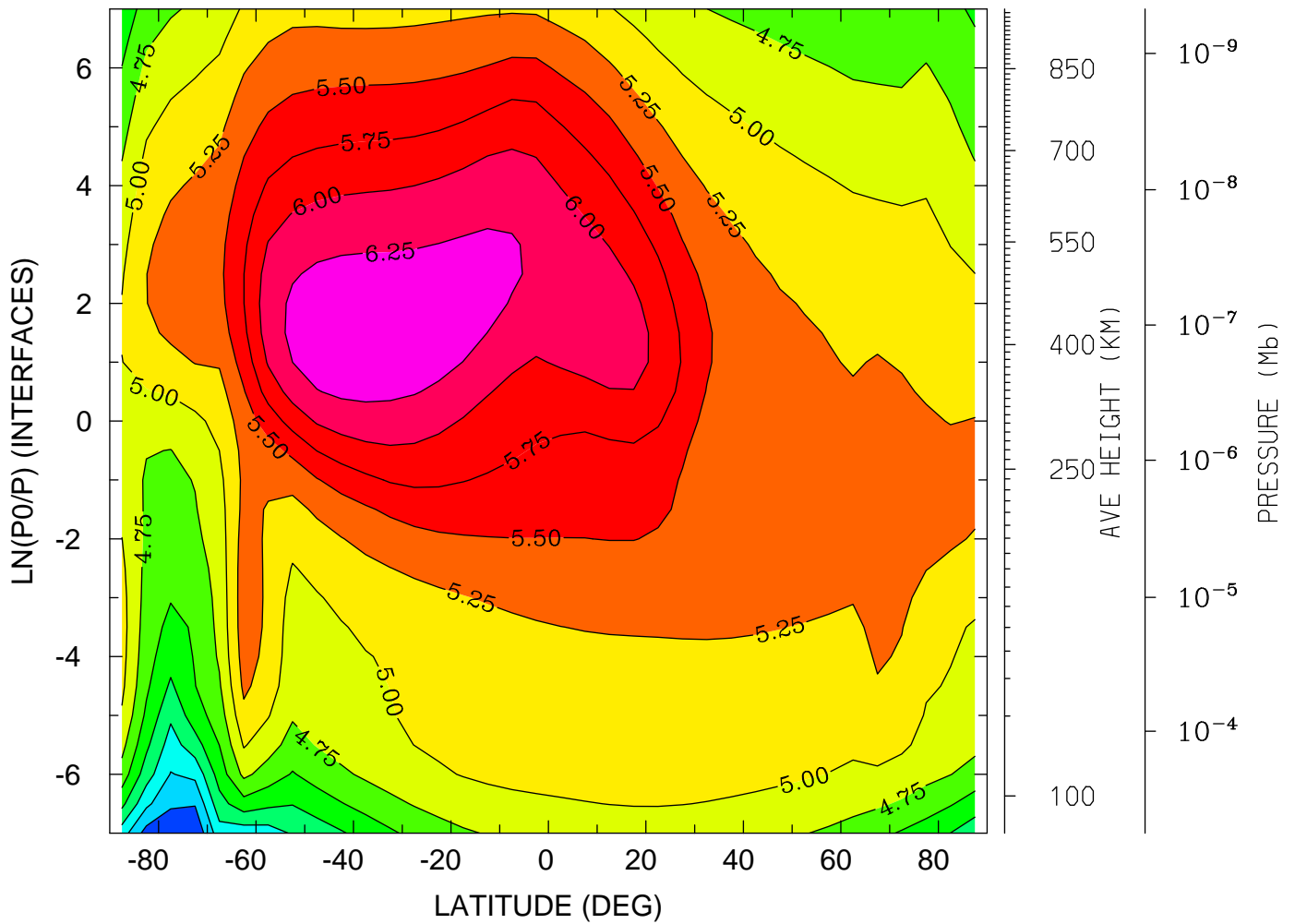
MIN,MAX= 3.8430E+00 6.0509E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



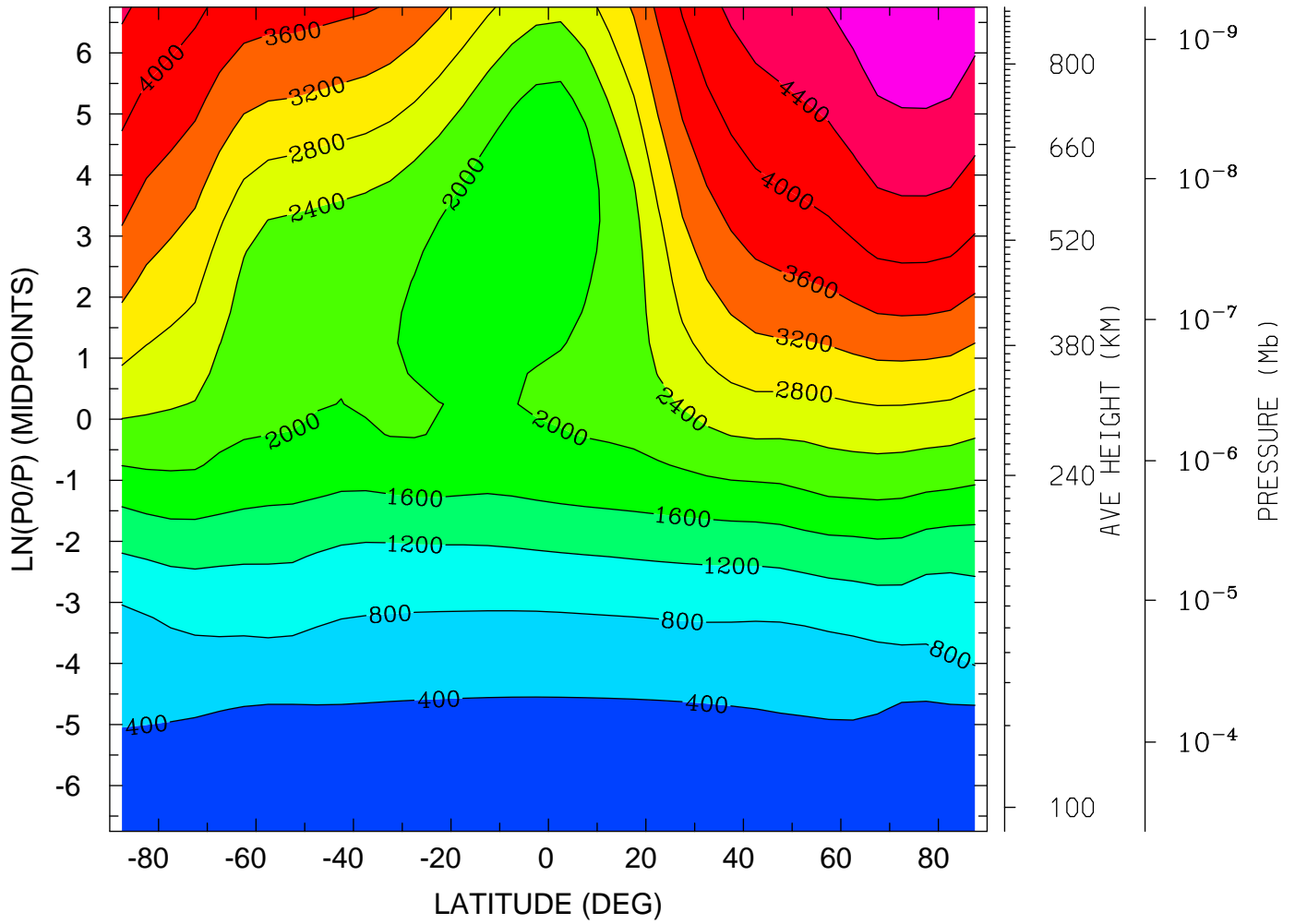
MIN,MAX= 3.1624E+00 5.8025E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



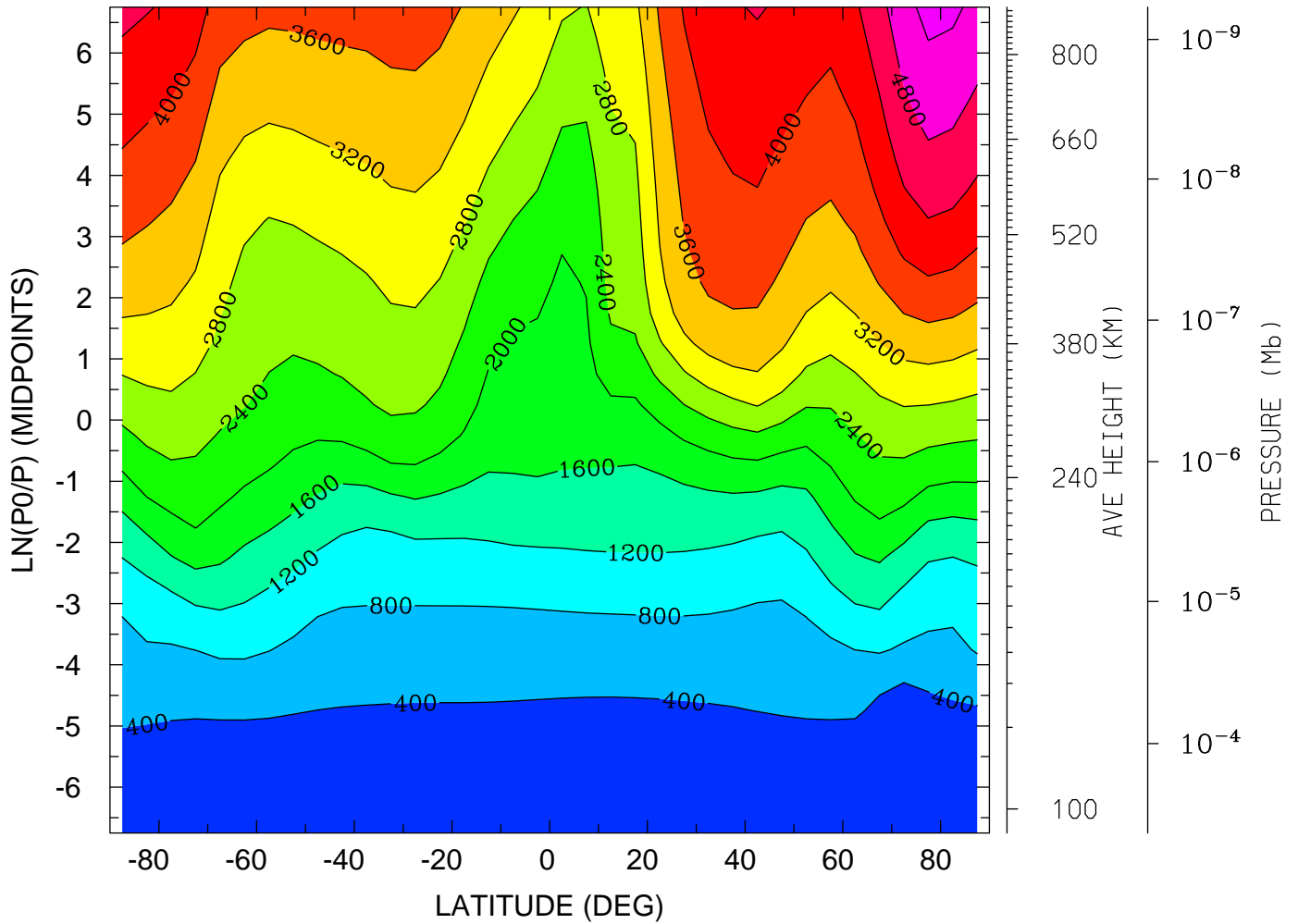
MIN,MAX= 3.2832E+00 6.4125E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



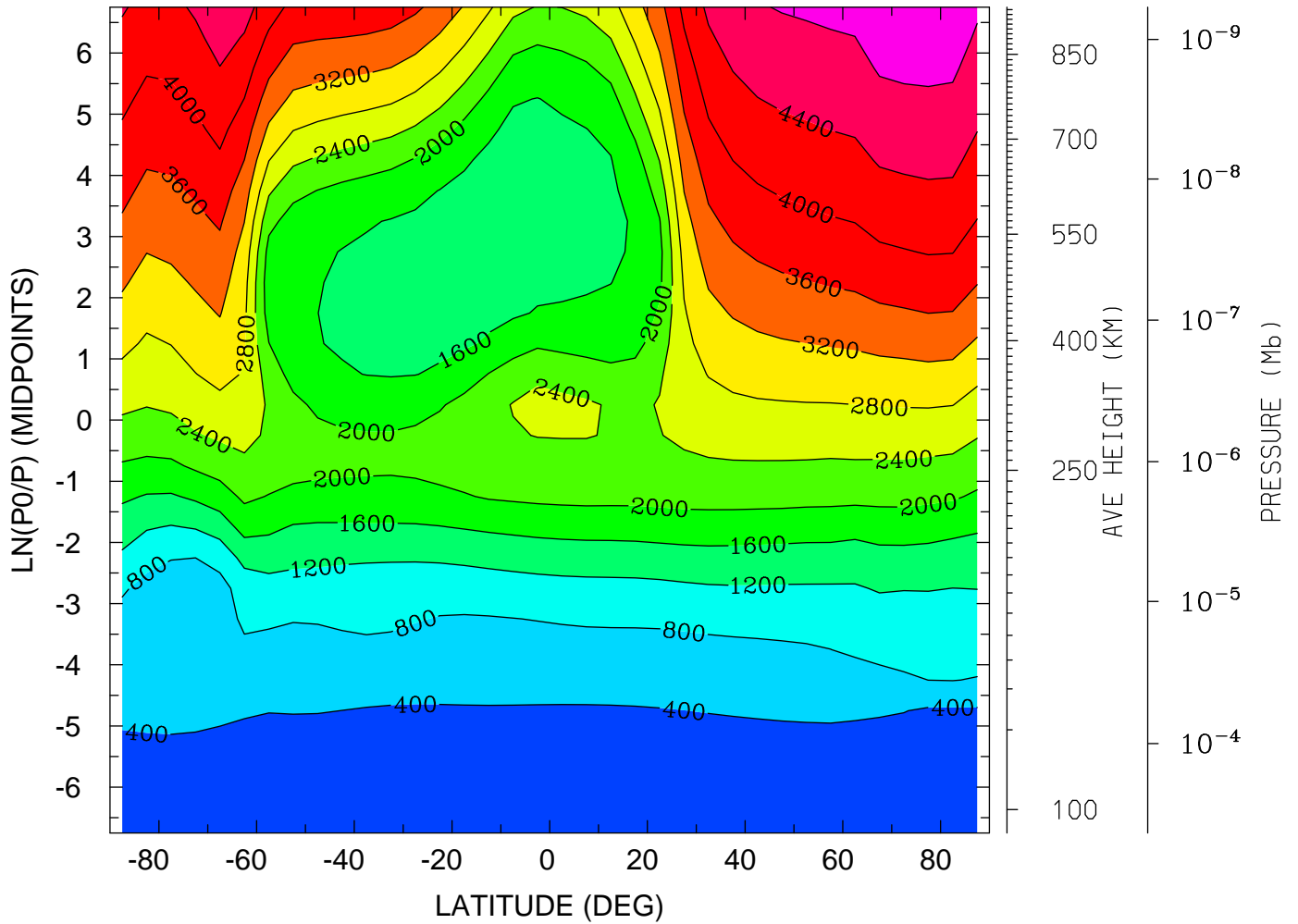
MIN,MAX= 1.5841E+02 5.1872E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



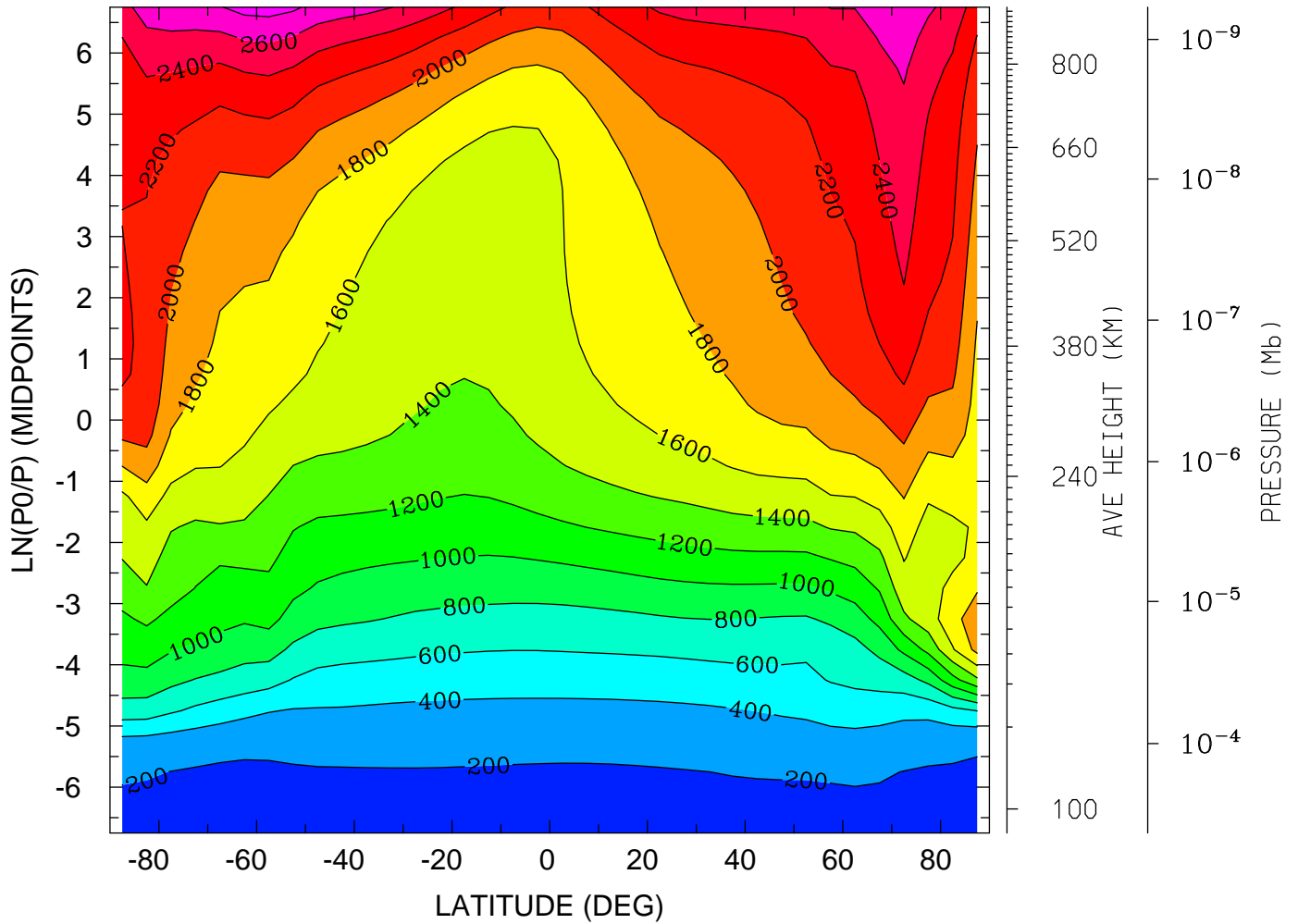
MIN,MAX= 1.5740E+02 5.3211E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



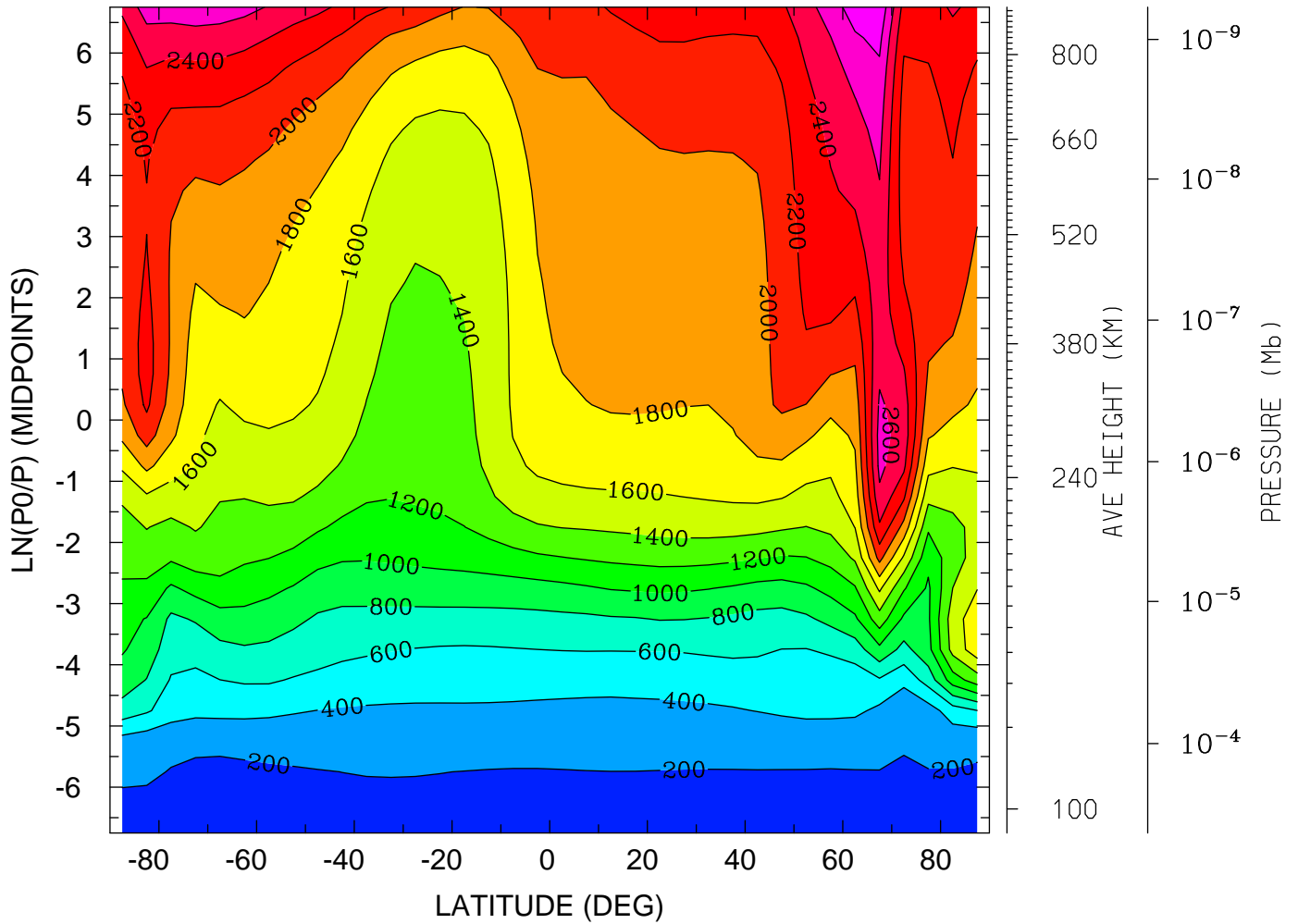
MIN,MAX= 1.5634E+02 5.1035E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



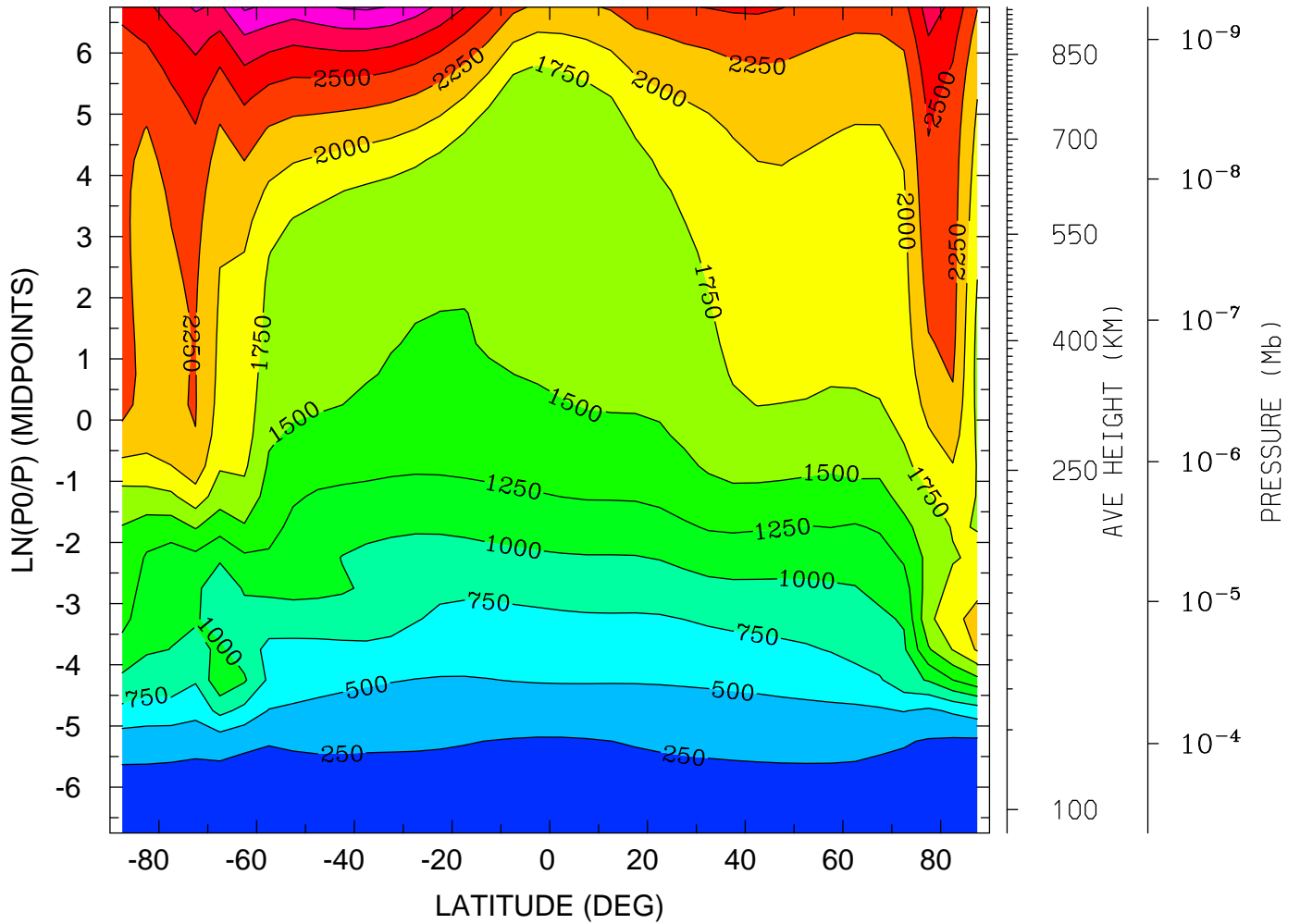
MIN,MAX= 1.5946E+02 2.8763E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



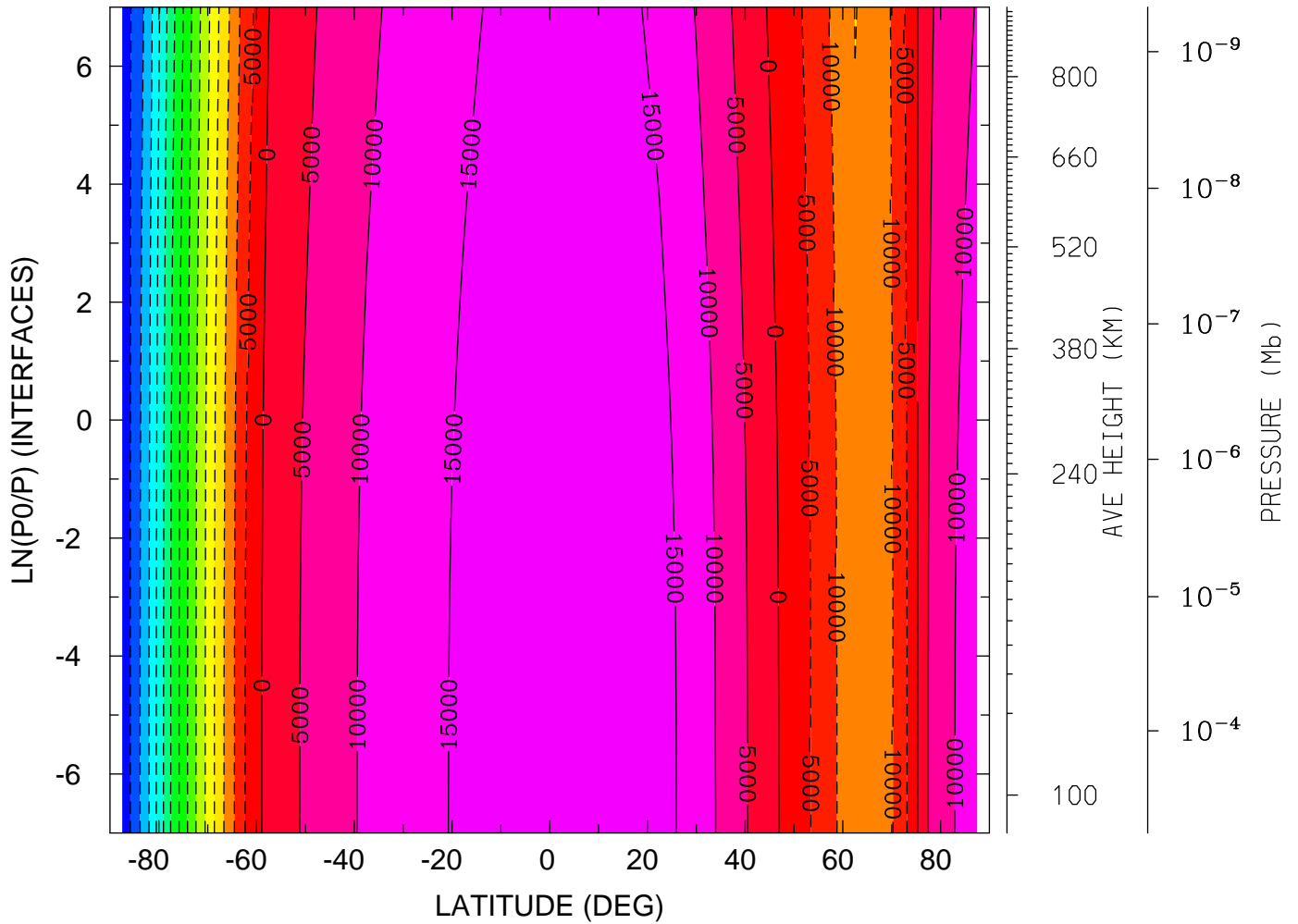
MIN,MAX= 1.5752E+02 2.9683E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



MIN,MAX= 1.5867E+02 3.2869E+03 INTERVAL= 2.5000E+02
 tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
 tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

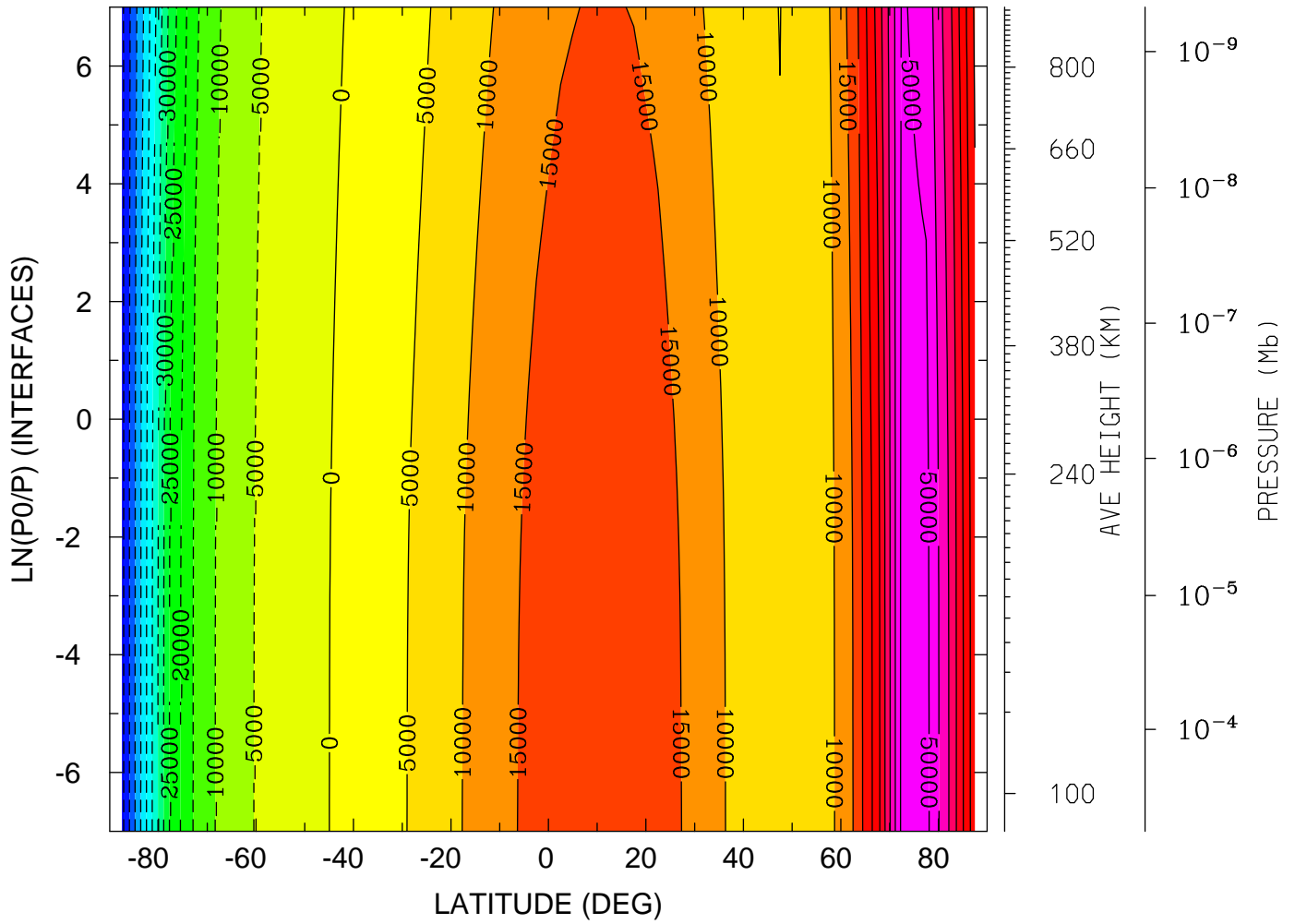
ELECTRIC POTENTIAL (VOLTS)
YEAR 2000 UT= 0.00 ZONAL MEANS



MIN,MAX= -7.4128E+04 1.9600E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

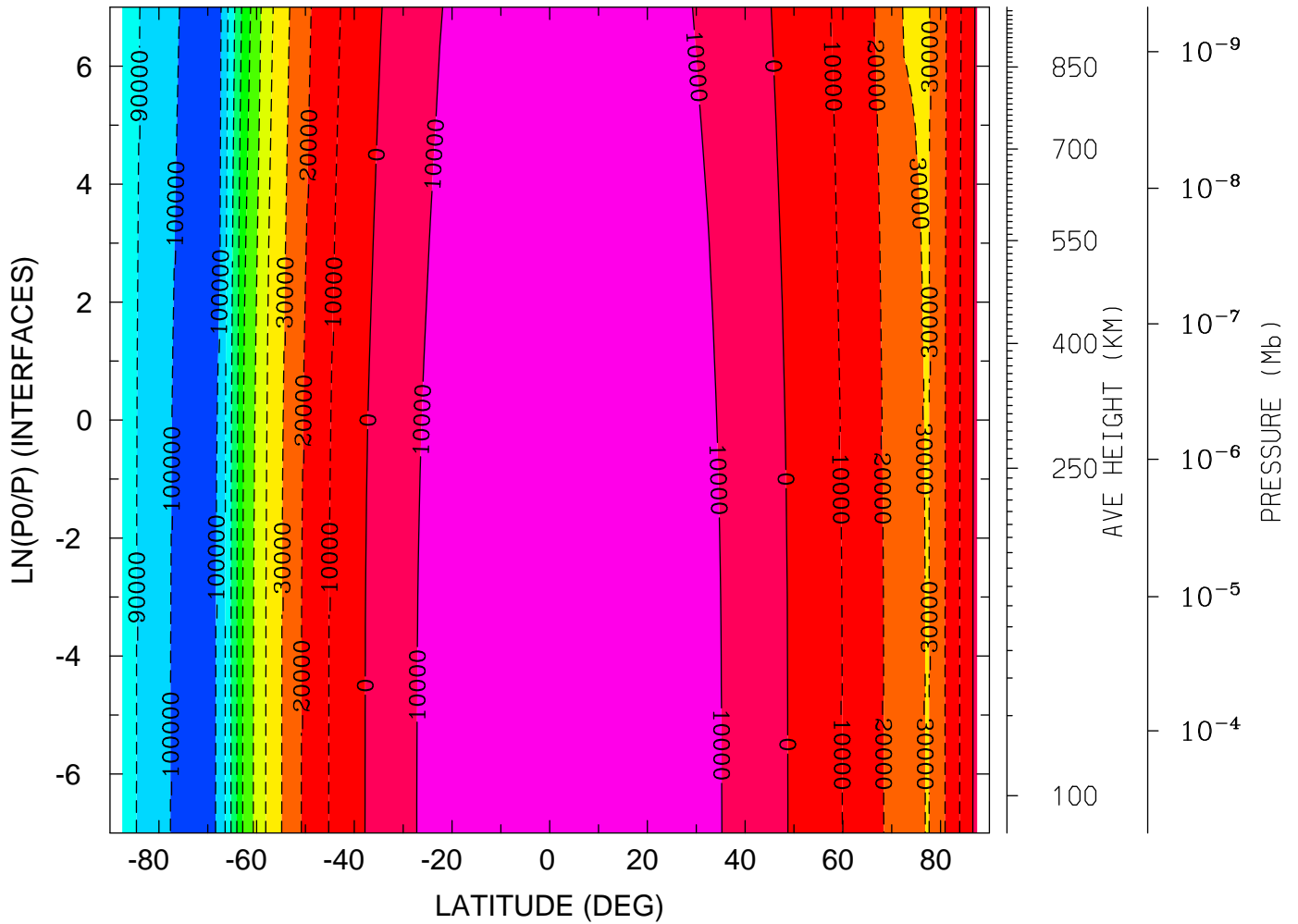
ELECTRIC POTENTIAL (VOLTS)

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



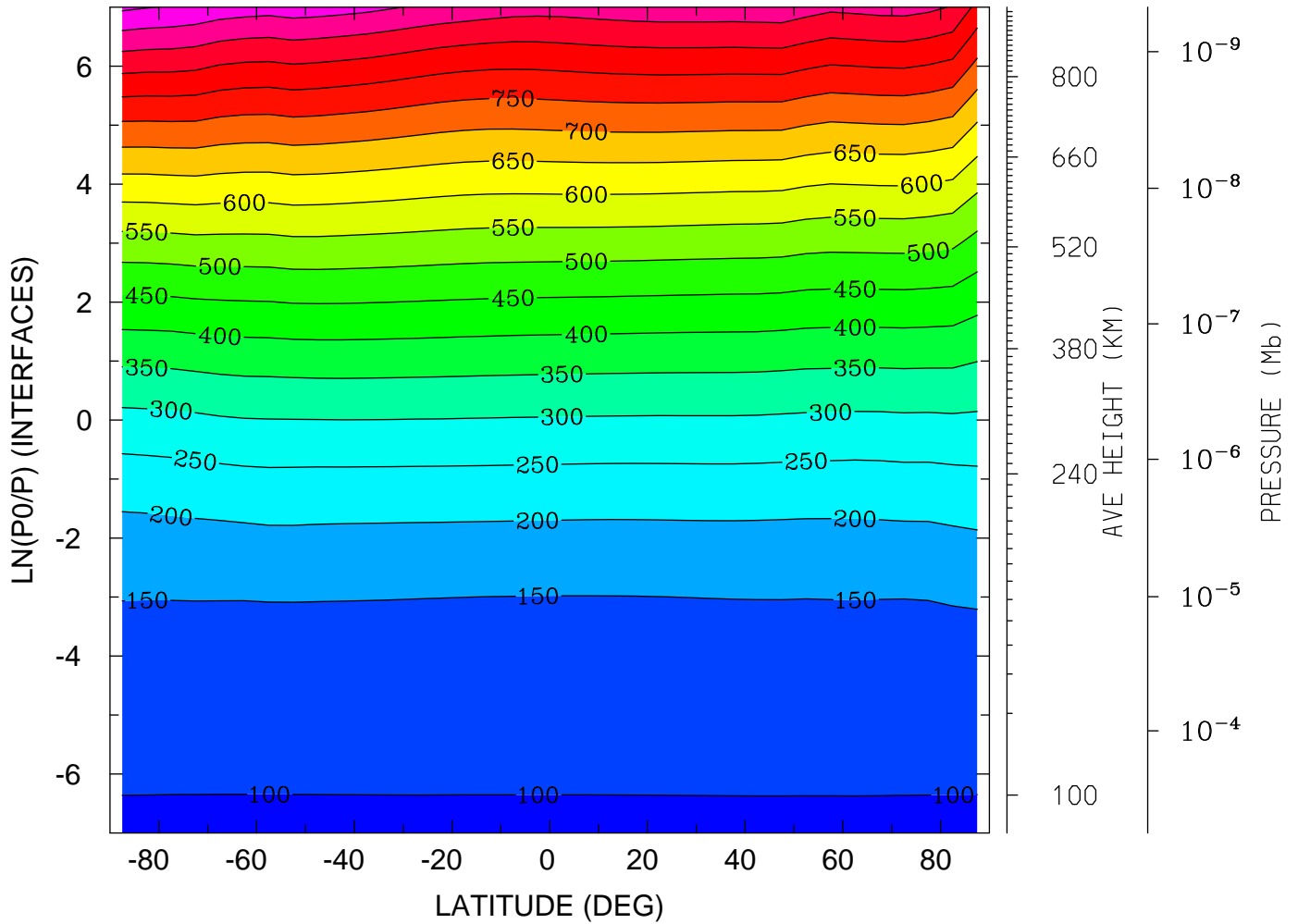
MIN,MAX= -6.6546E+04 5.1490E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



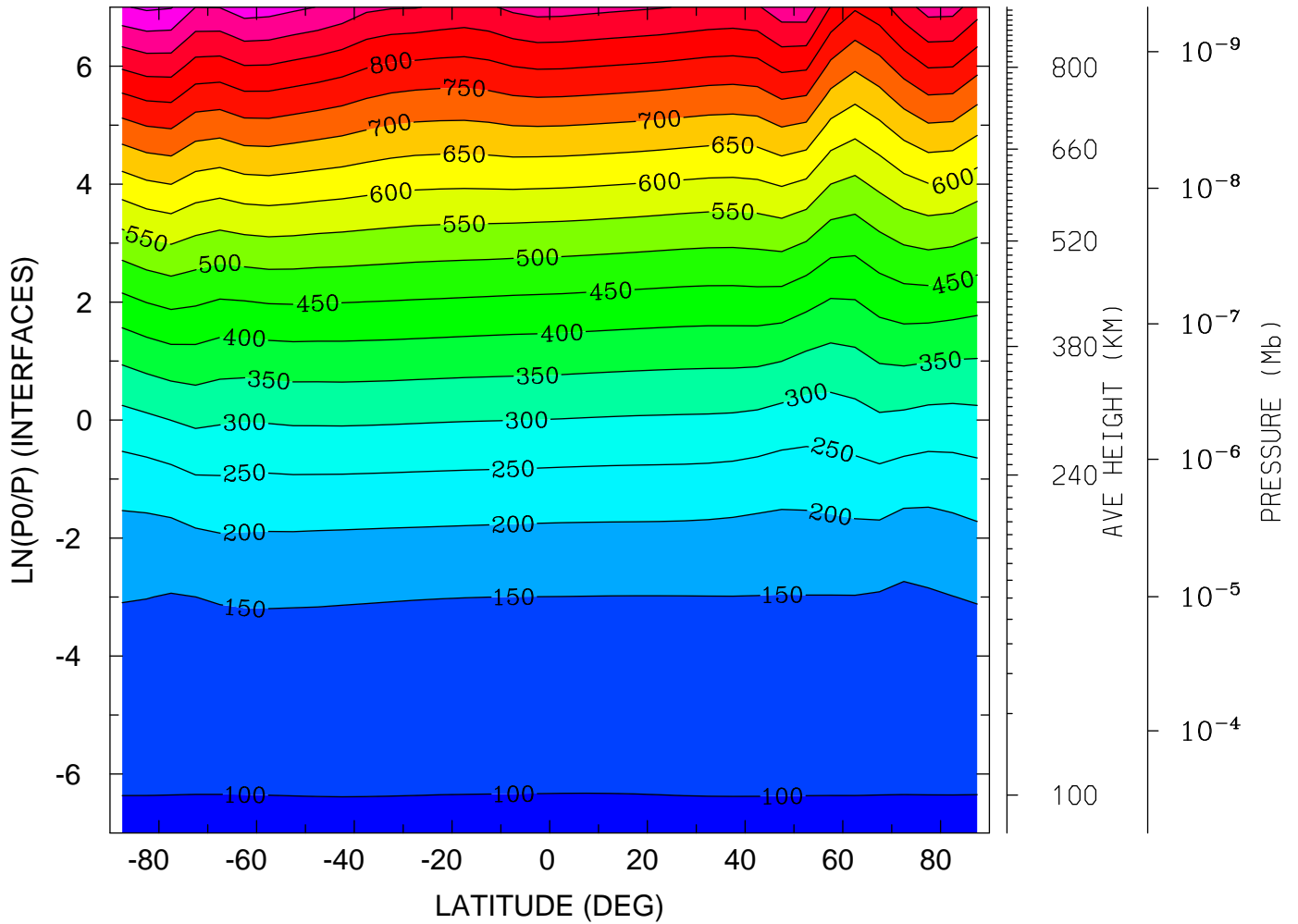
MIN,MAX= -1.0490E+05 1.8242E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



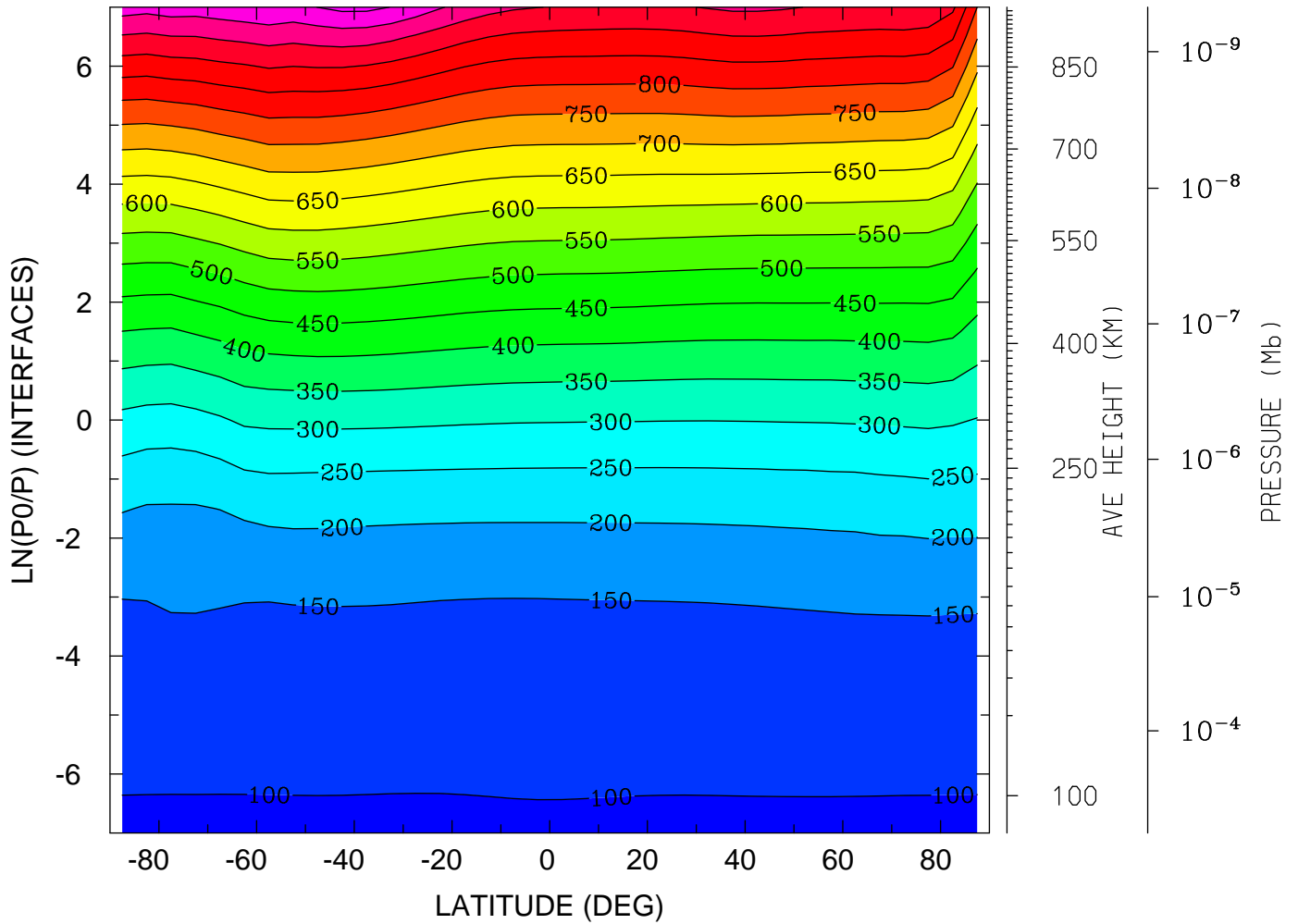
MIN,MAX= 9.6370E+01 1.0096E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



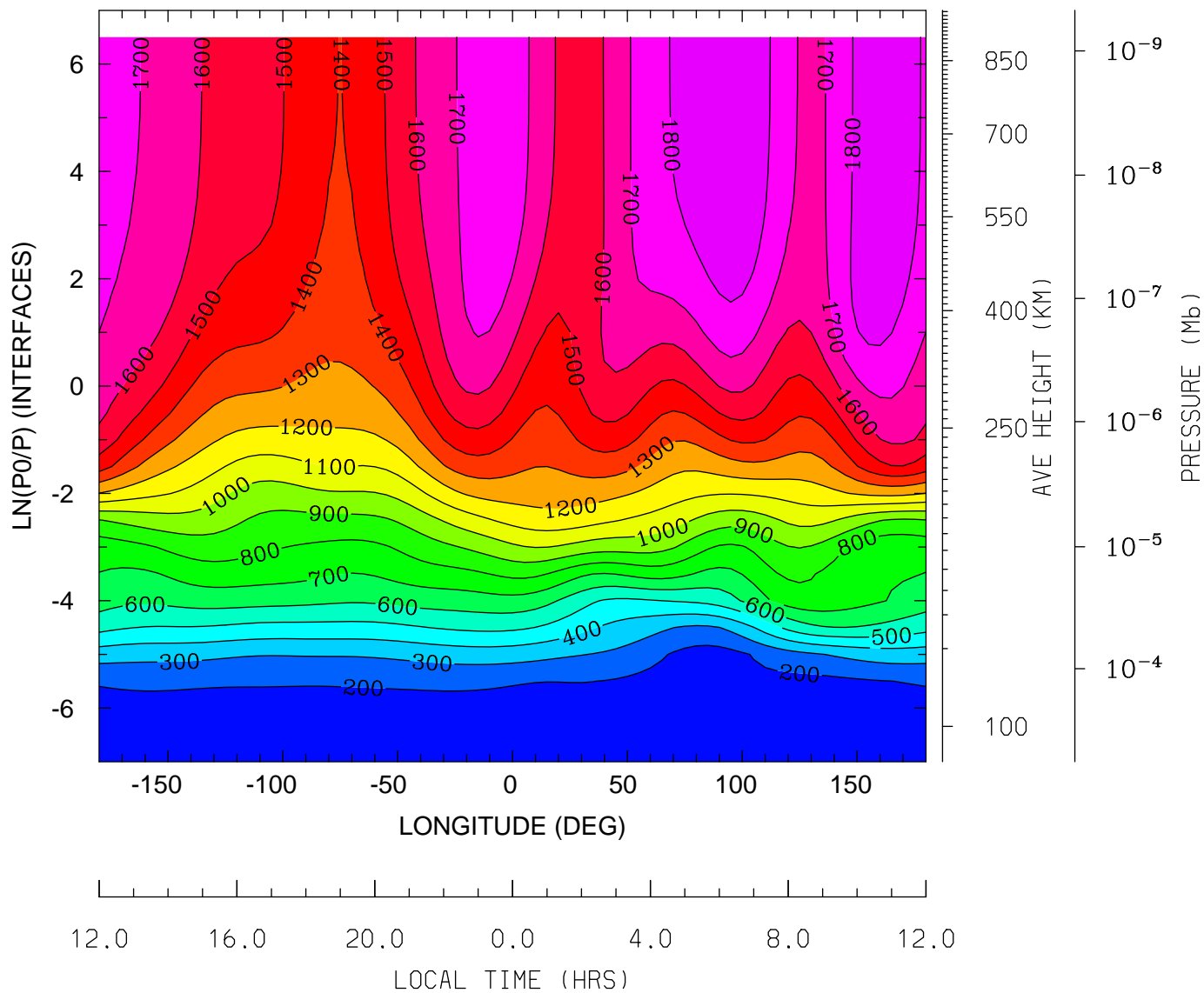
MIN,MAX= 9.6281E+01 1.0082E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



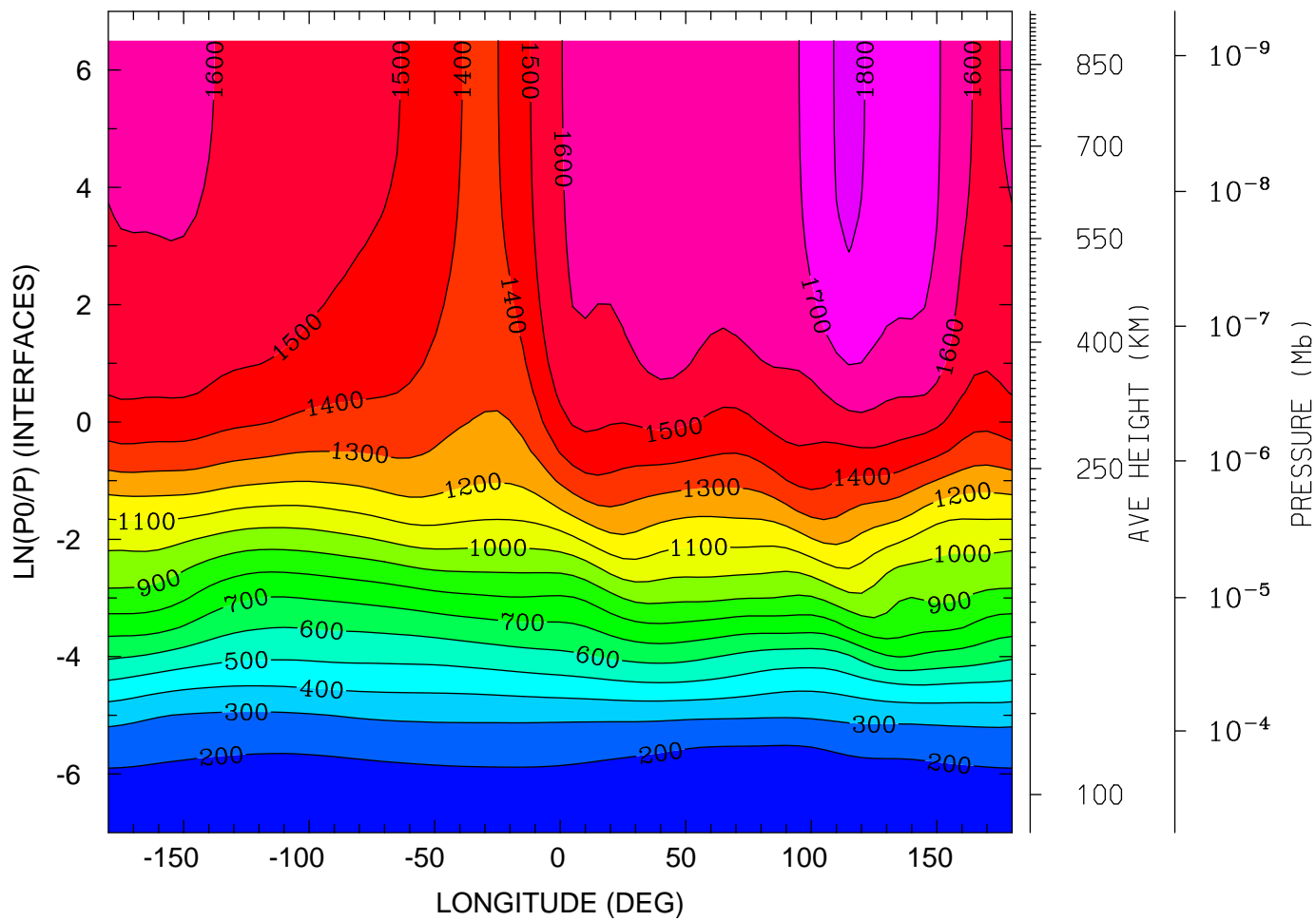
MIN,MAX= 9.6208E+01 1.0629E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



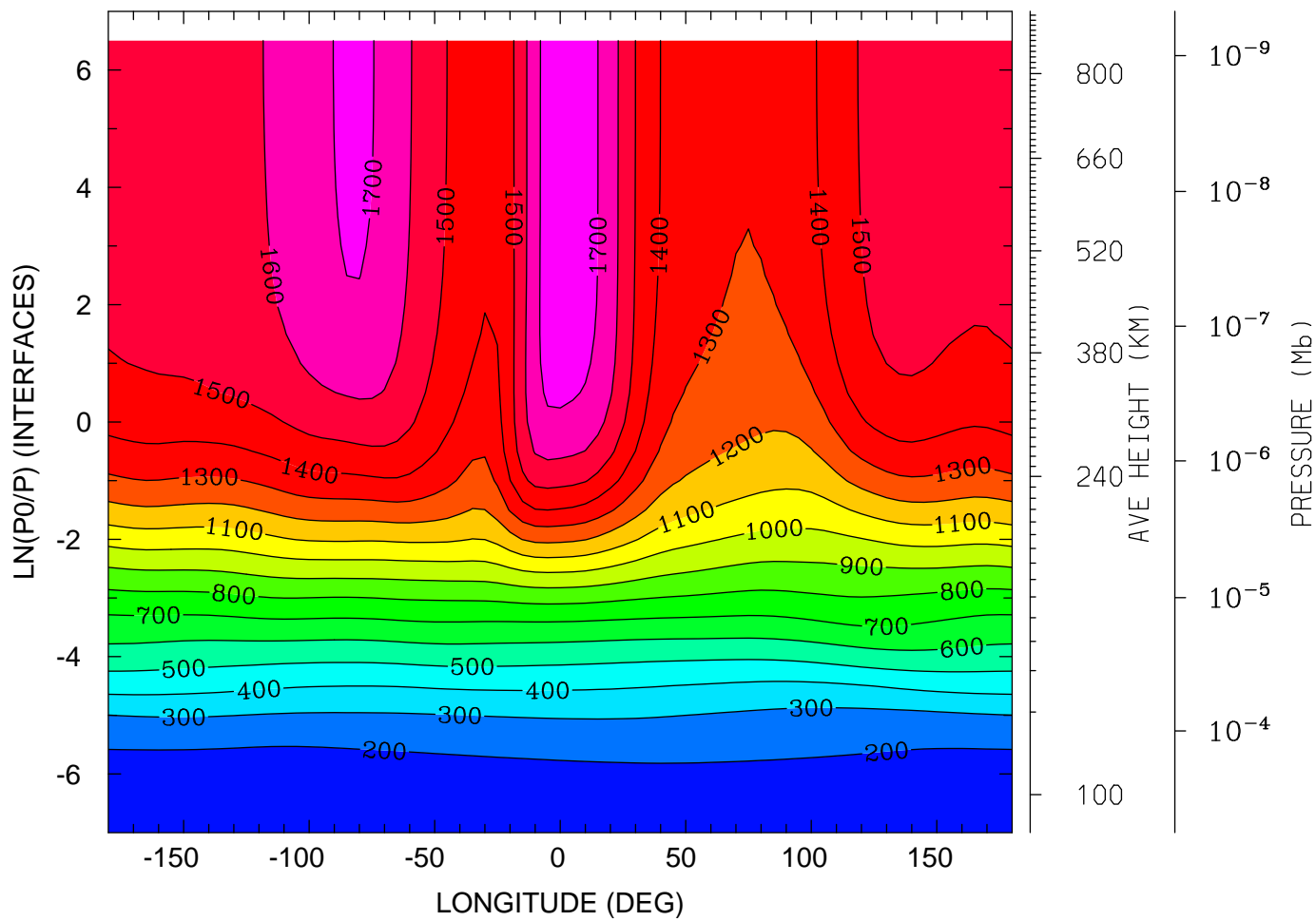
MIN,MAX= 1.4965E+02 1.8909E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



MIN,MAX= 1.5714E+02 1.8173E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

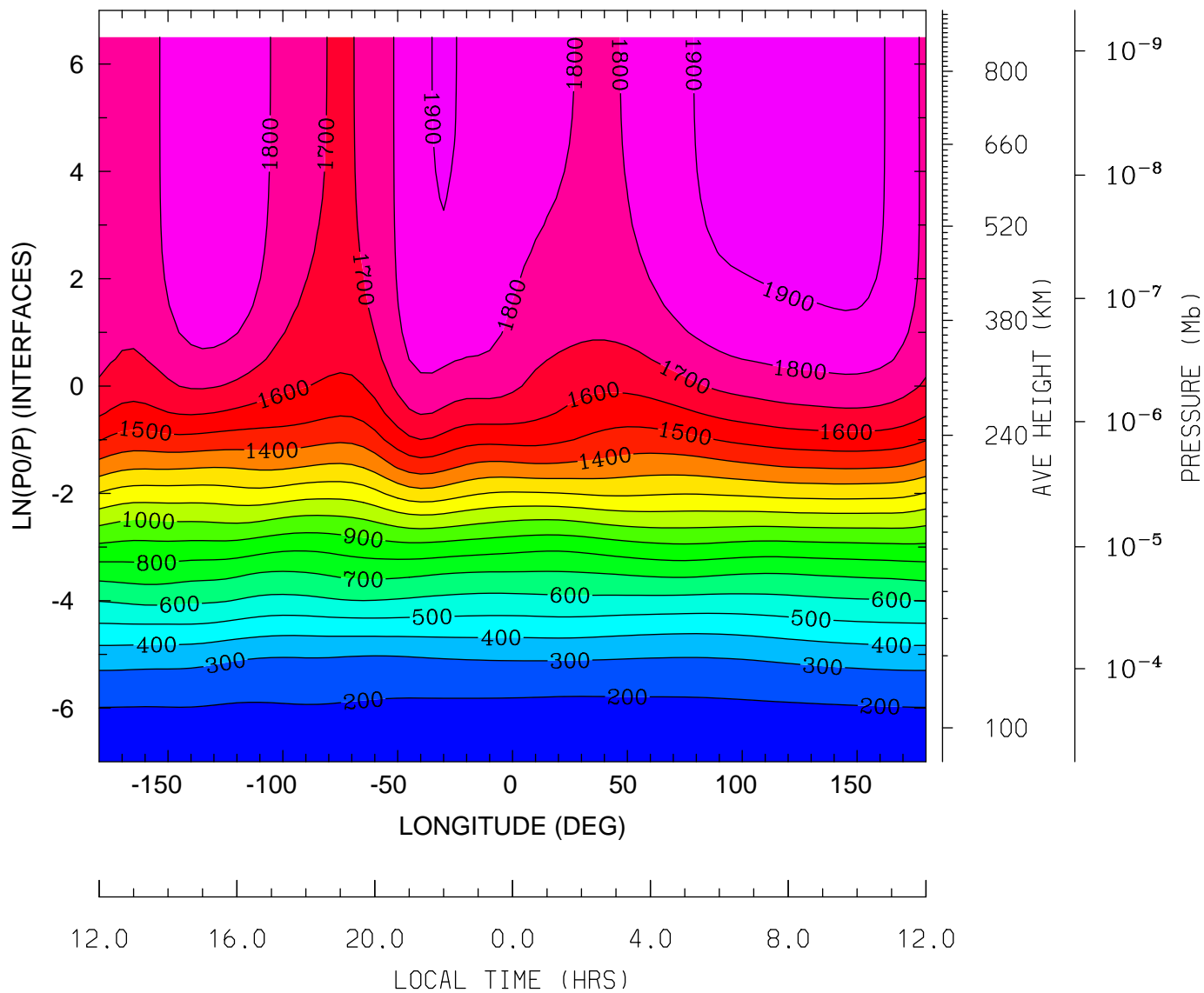
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -2.50 (DEG)



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

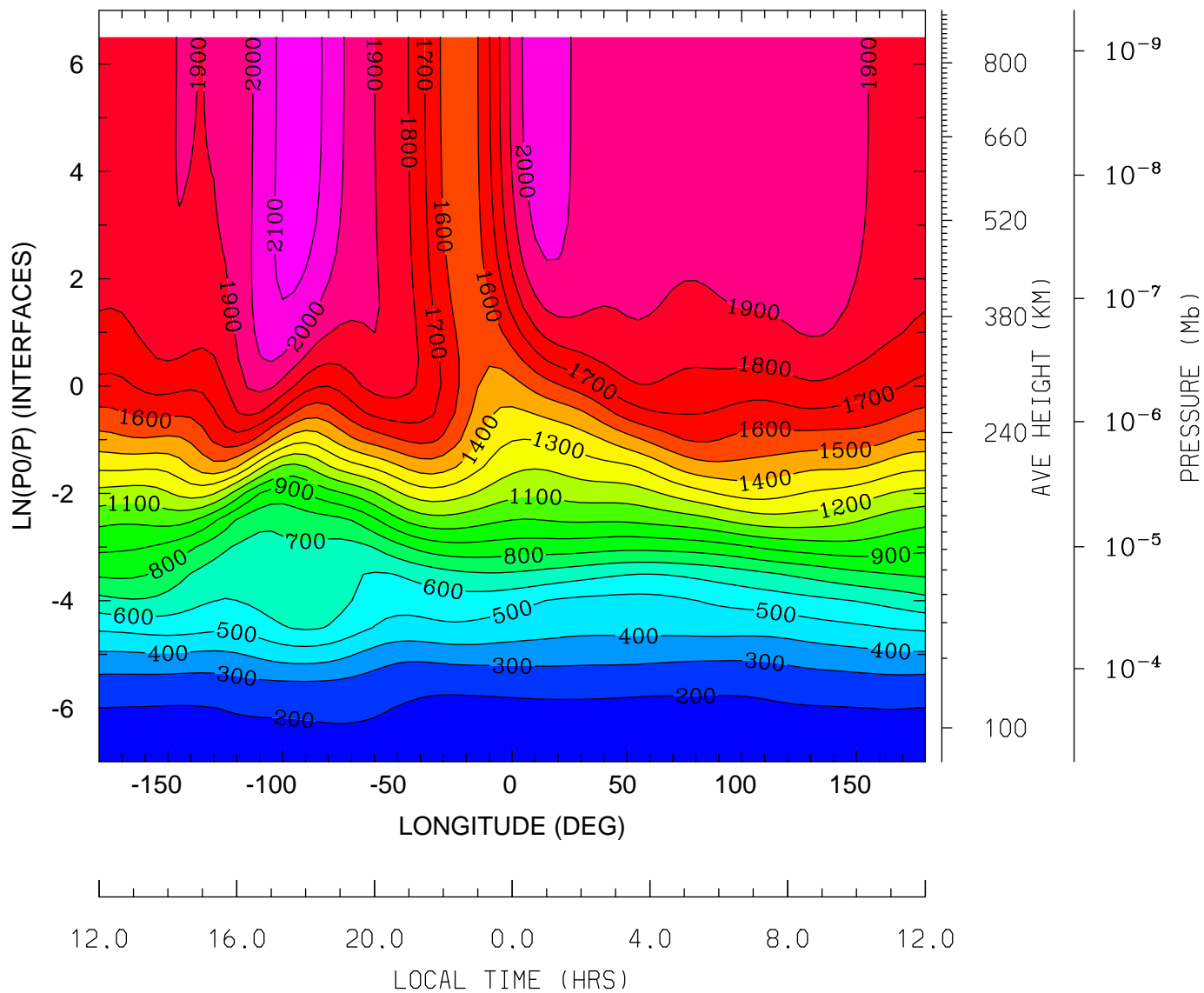
MIN,MAX= 1.6043E+02 1.7670E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



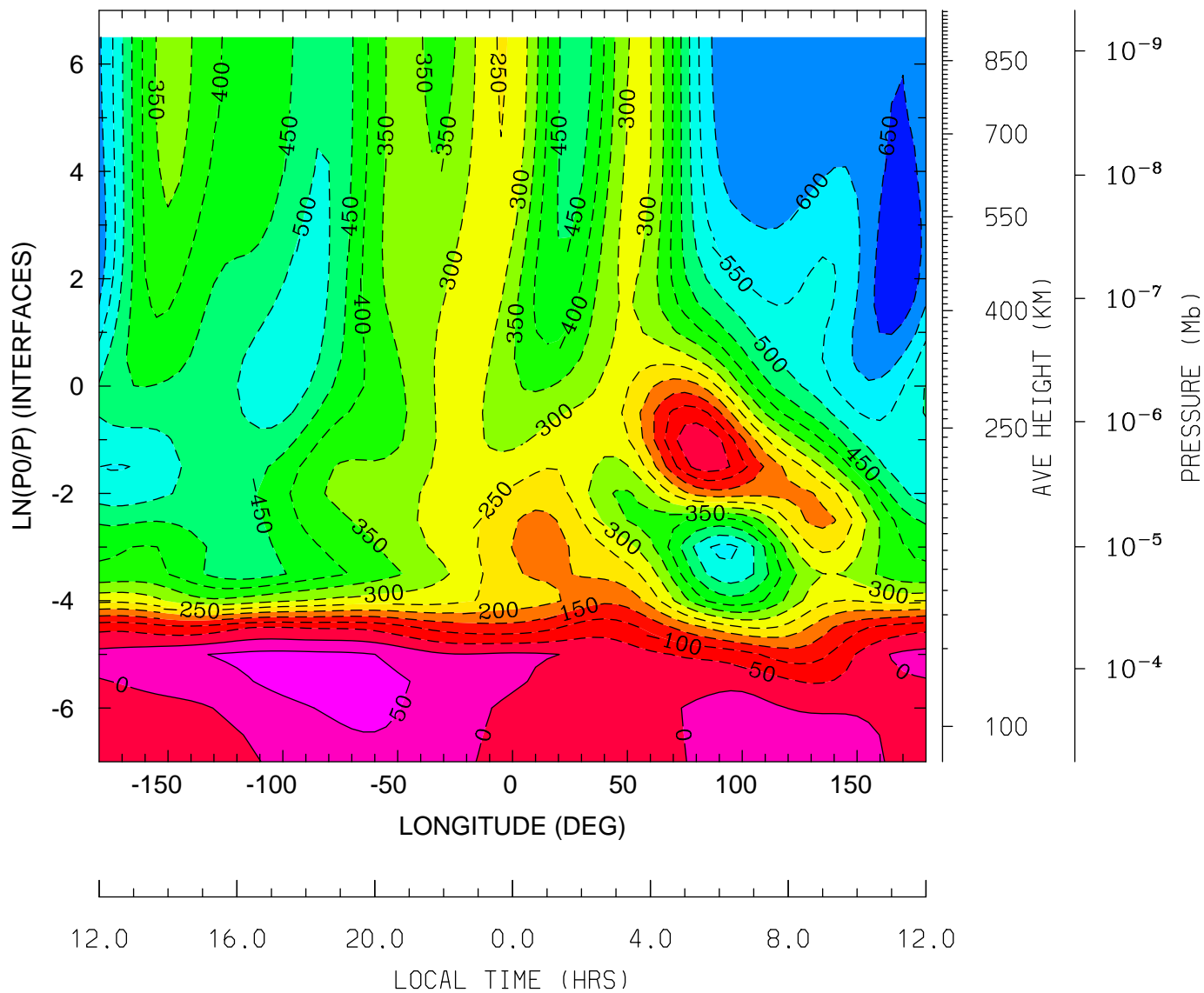
MIN,MAX= 1.6831E+02 1.9518E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



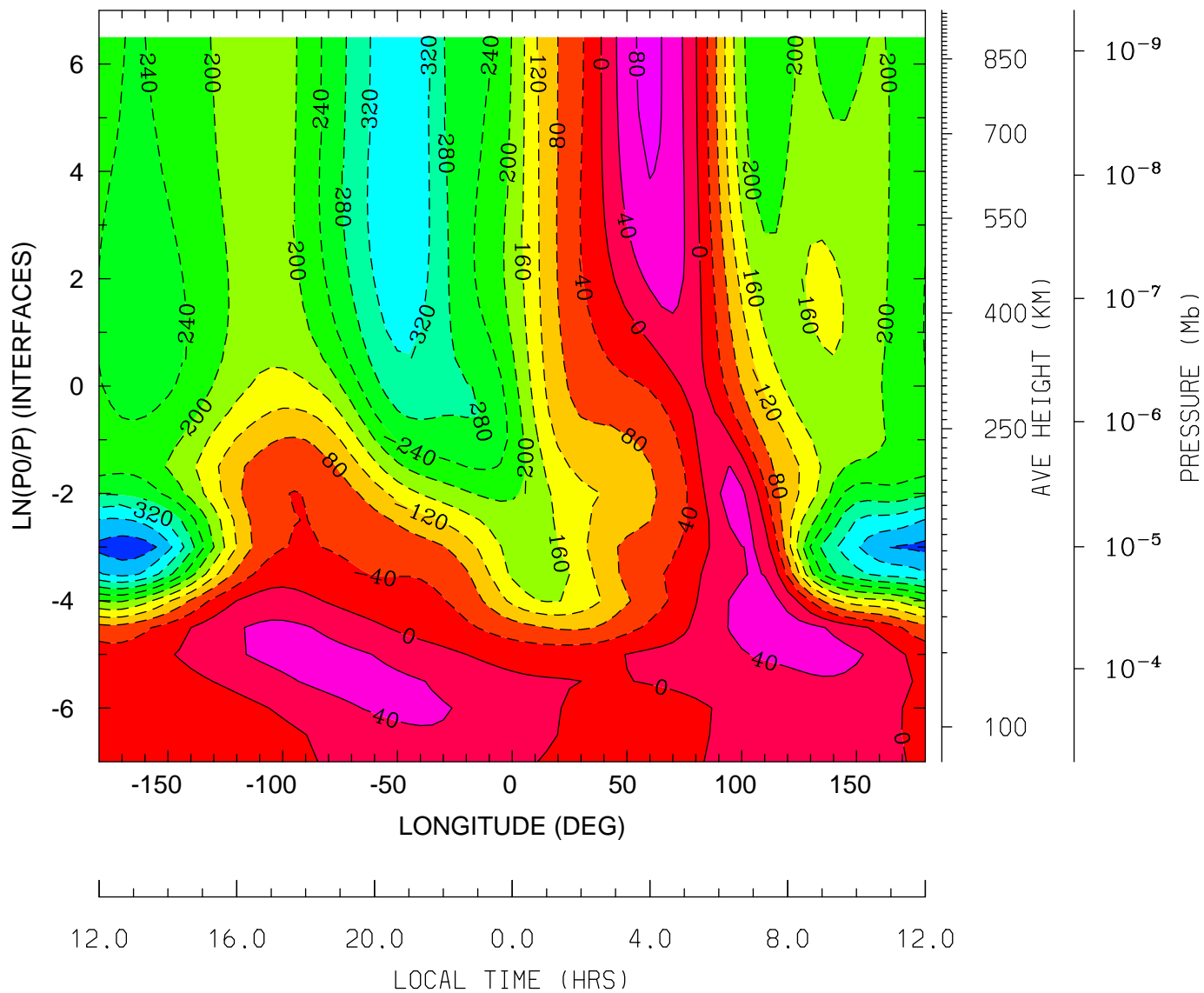
MIN,MAX= 1.6686E+02 2.1485E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



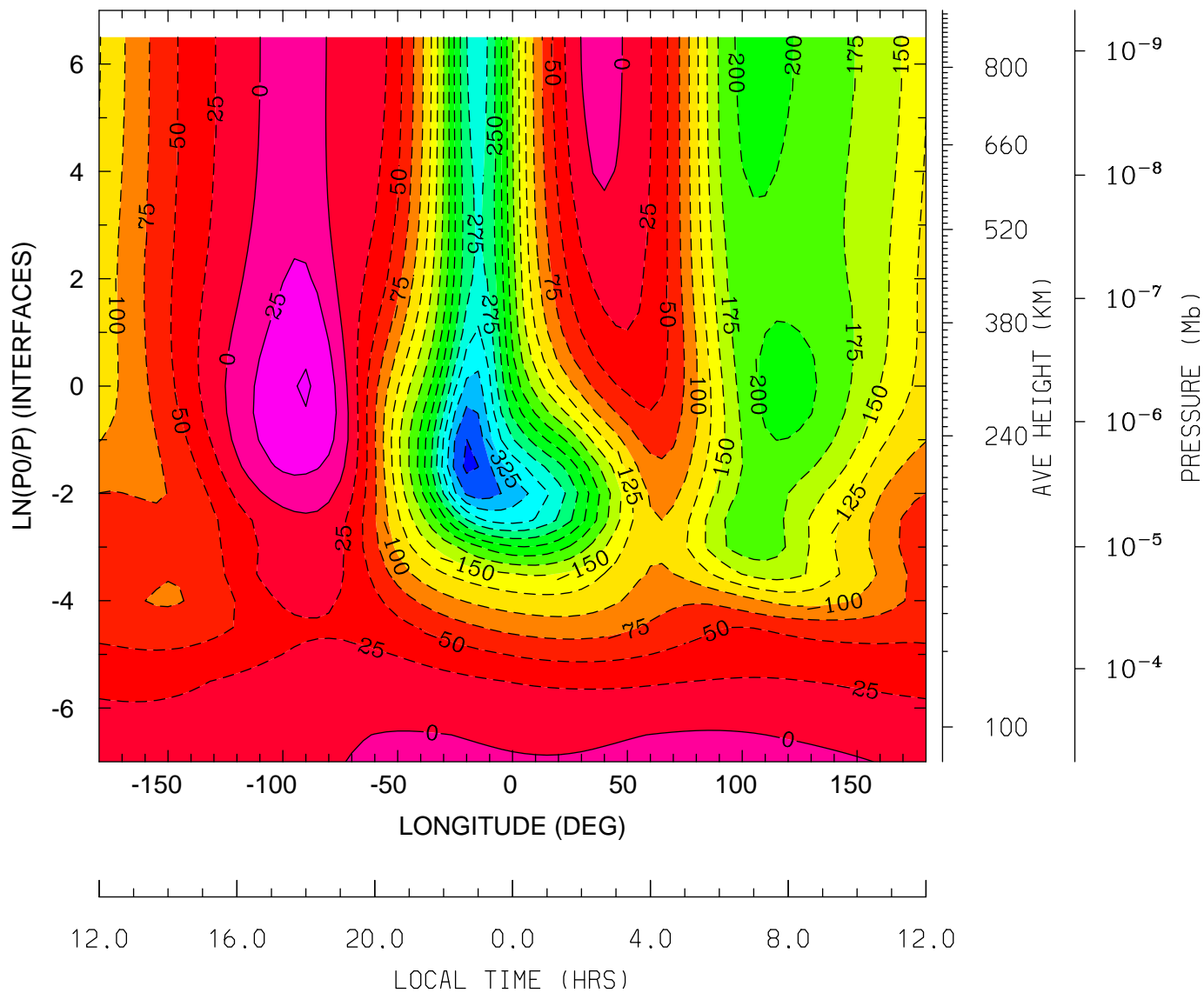
MIN,MAX= -6.9282E+02 6.7930E+01 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



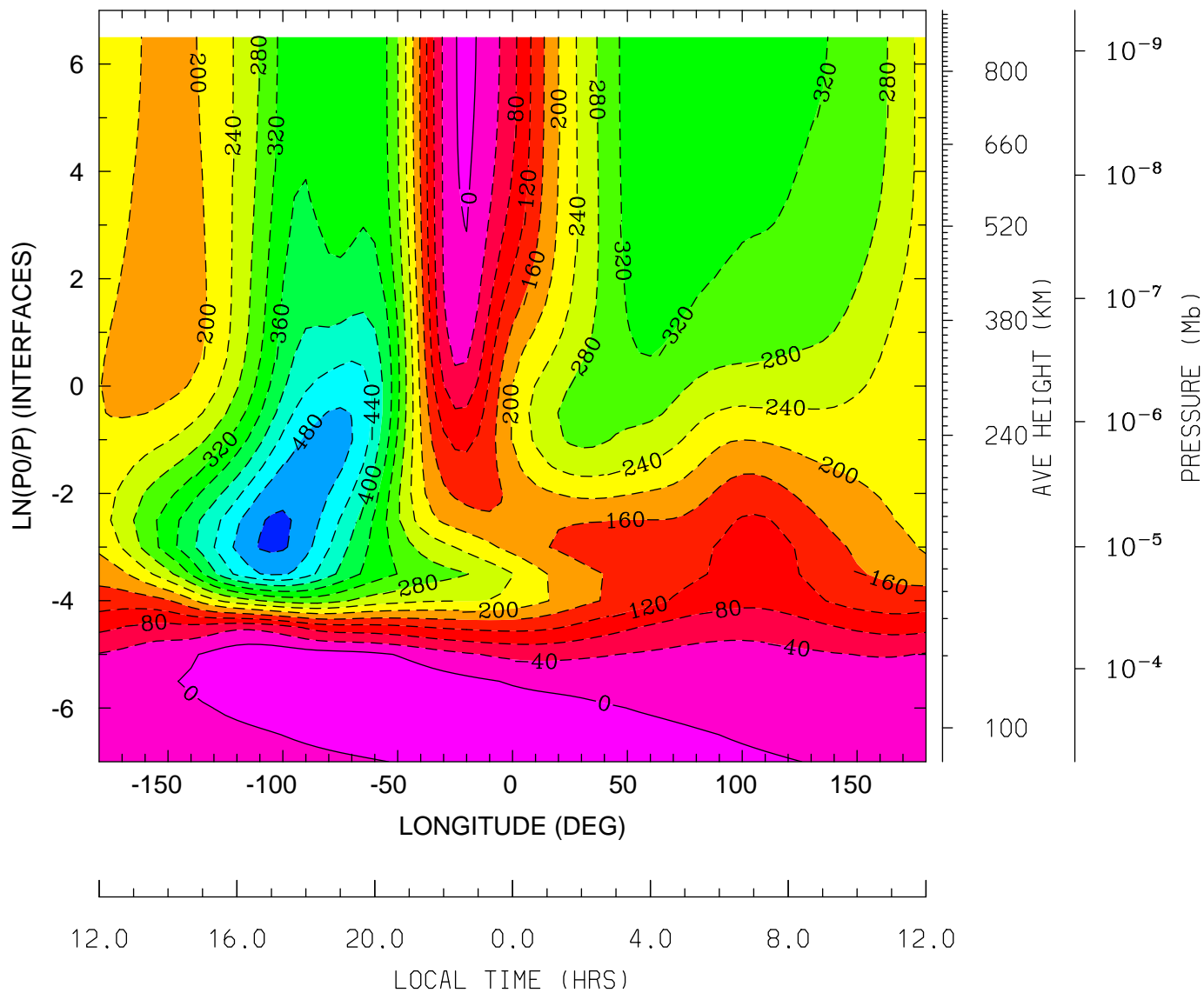
MIN,MAX= -4.2584E+02 8.8167E+01 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



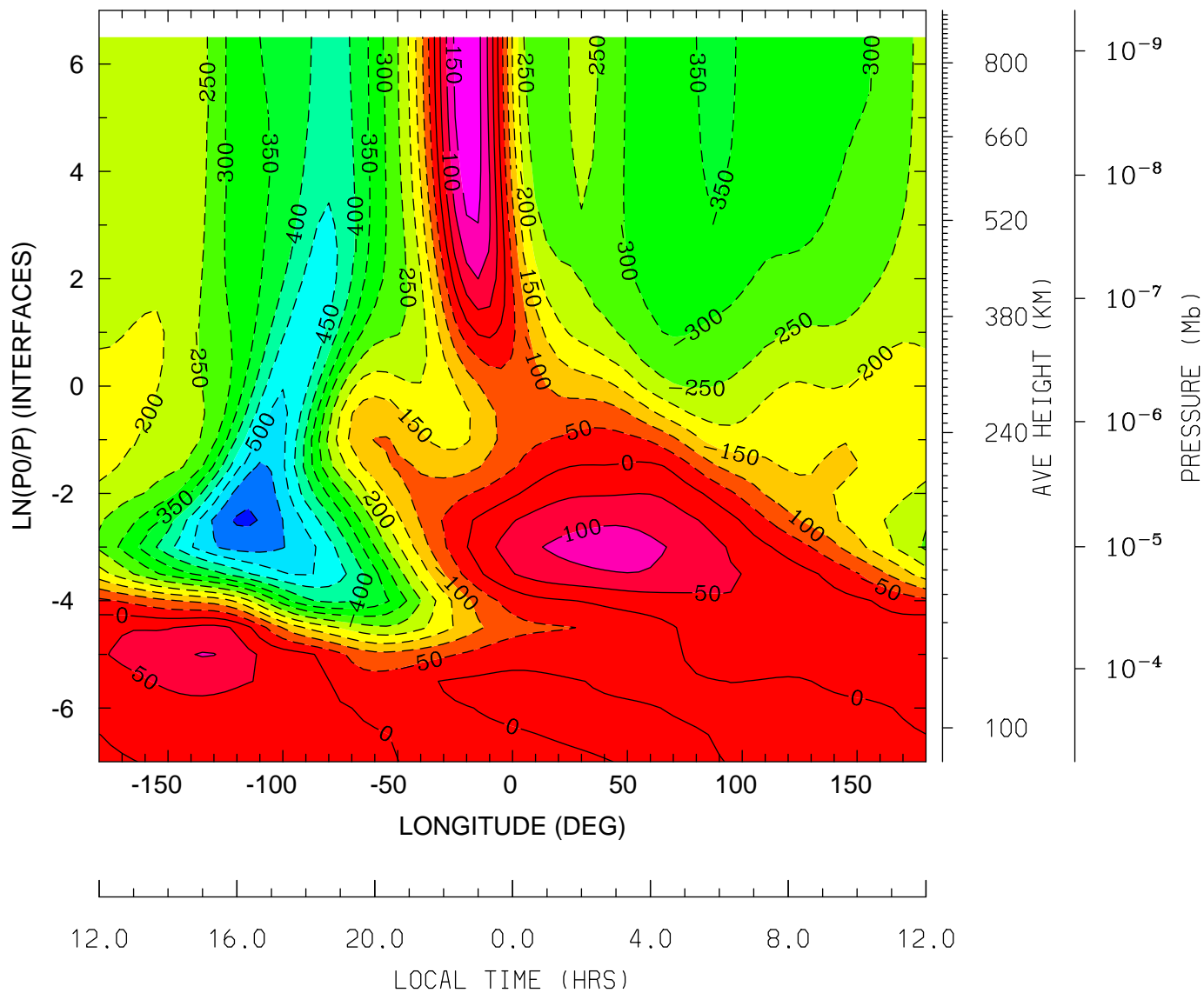
MIN,MAX= -3.8193E+02 5.1652E+01 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



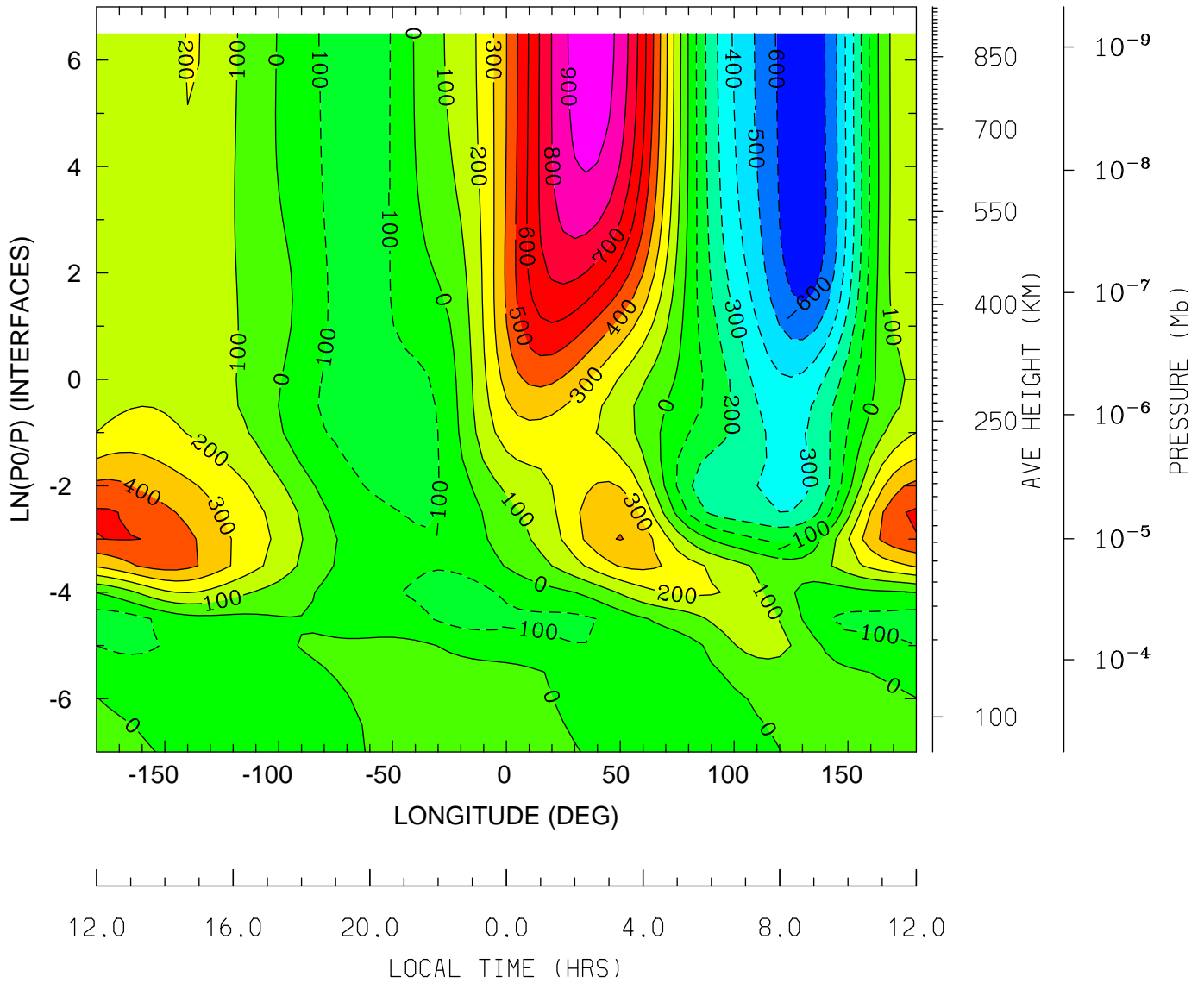
MIN,MAX= -5.2907E+02 3.4638E+01 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



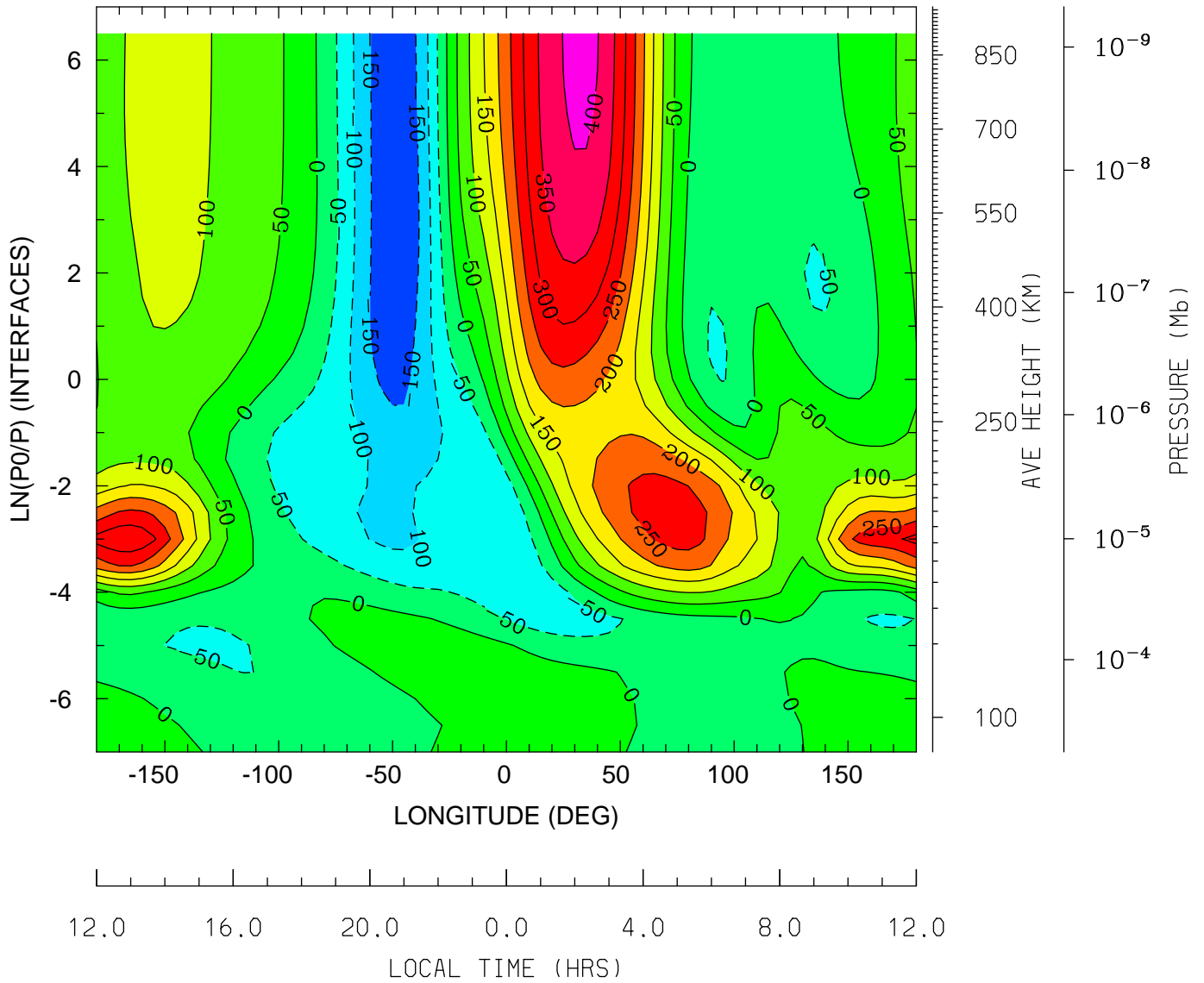
MIN,MAX= -6.0863E+02 1.9320E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



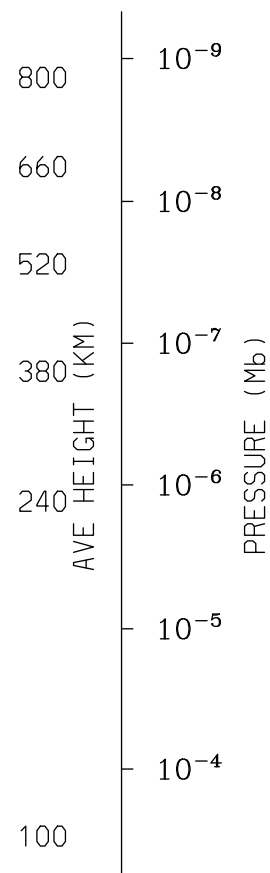
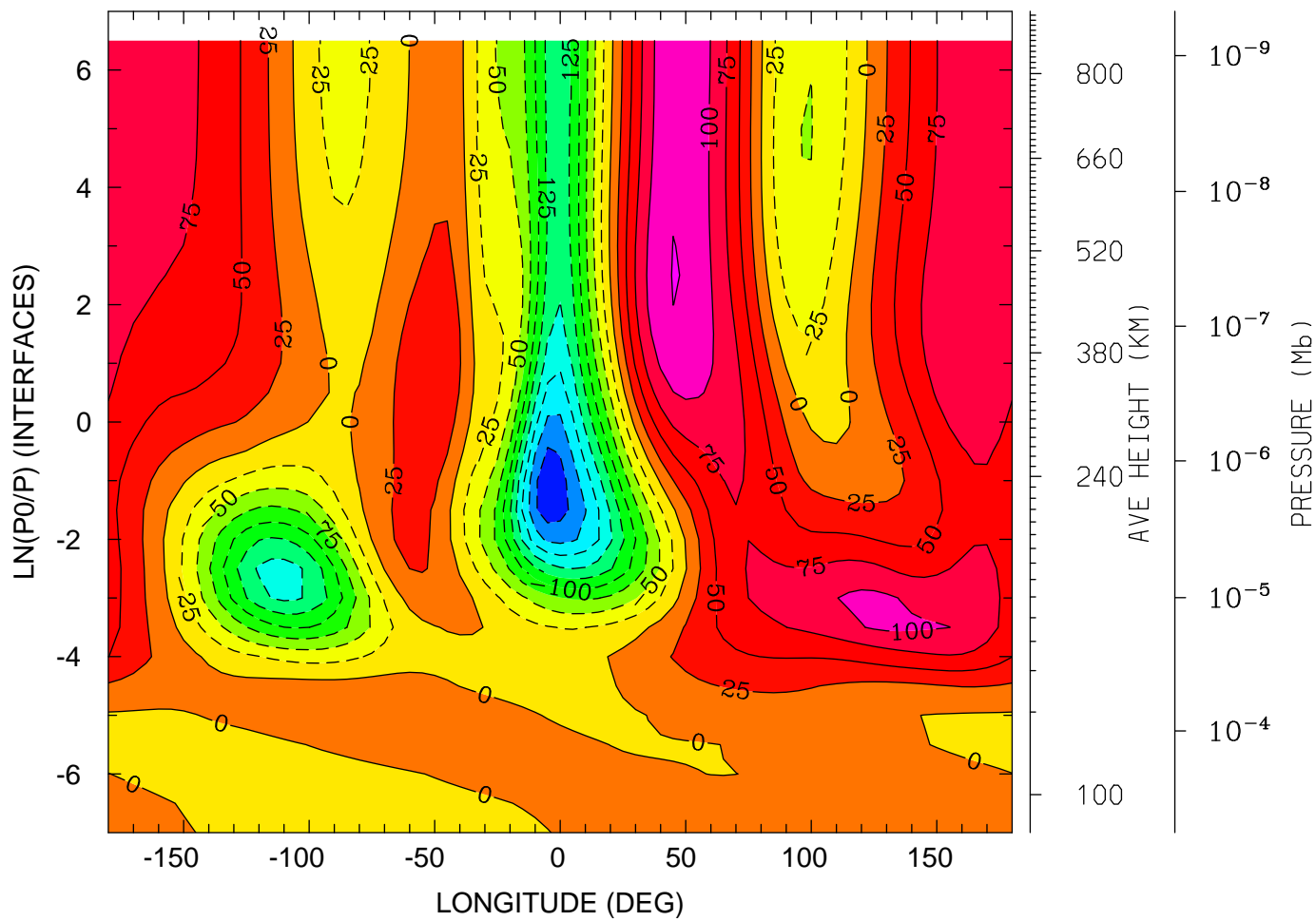
MIN,MAX= -6.7408E+02 9.6132E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



MIN,MAX= -1.9179E+02 4.1456E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

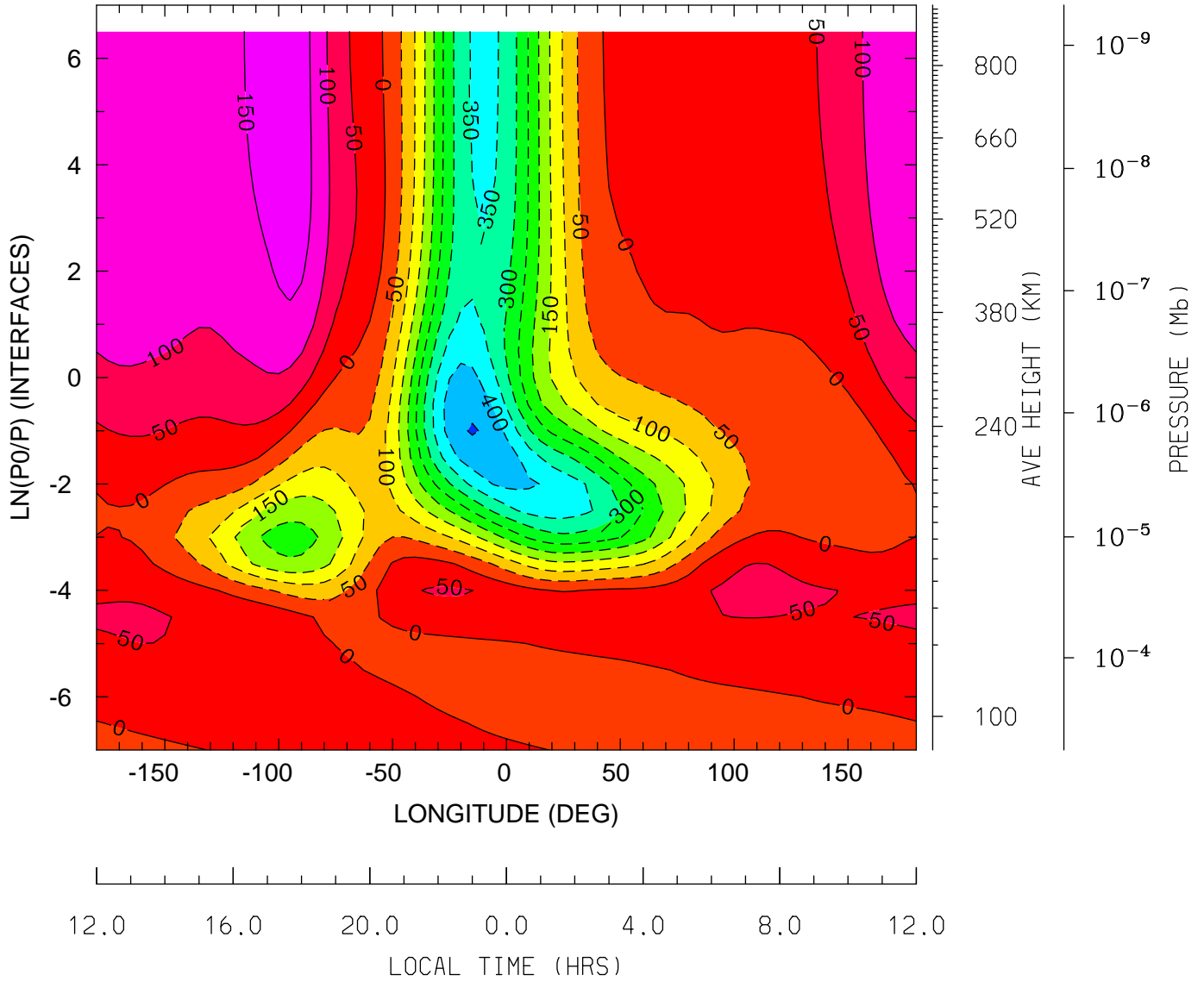
NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= -2.50 (DEG)



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

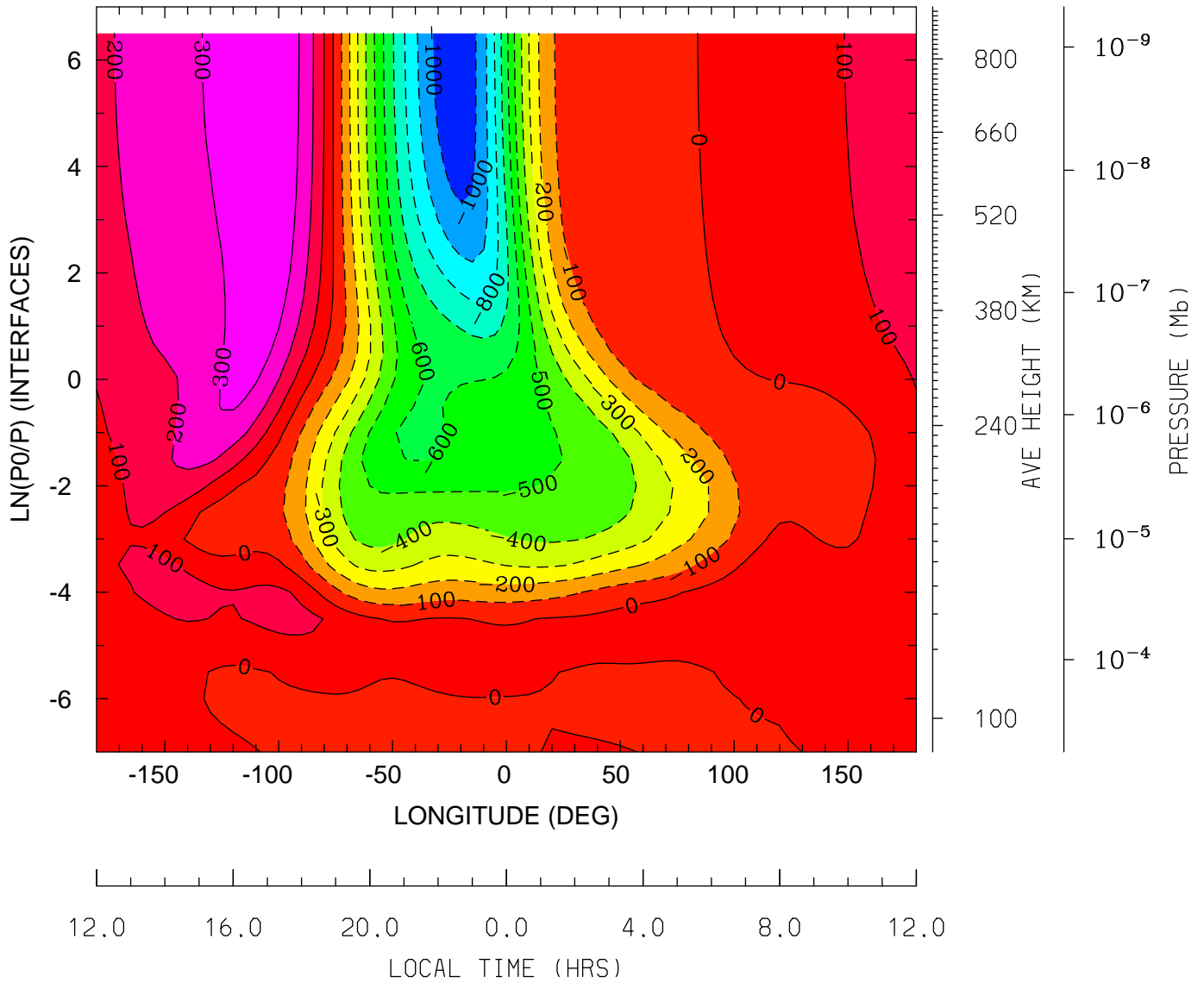
MIN,MAX= -2.4373E+02 1.2590E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



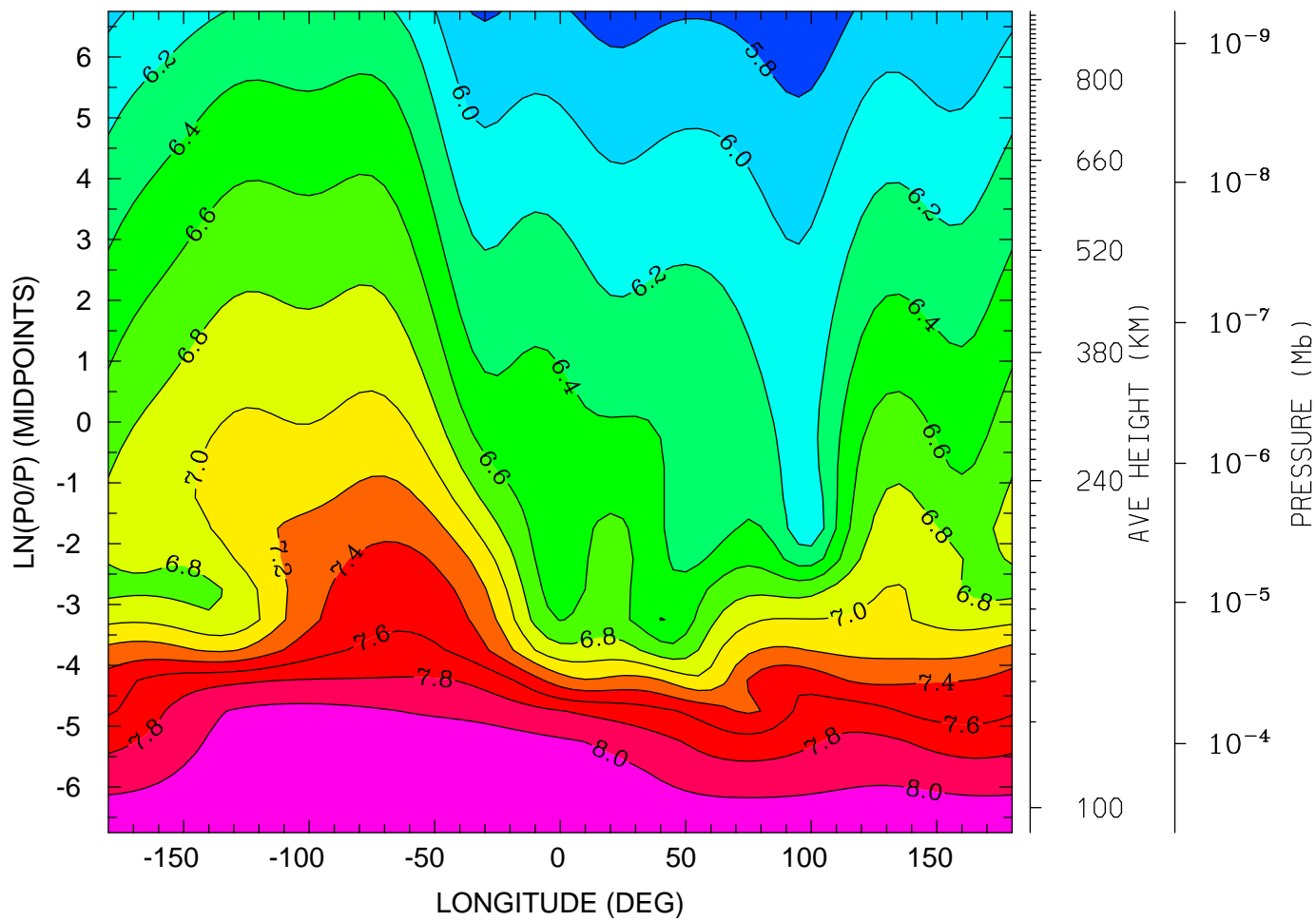
MIN,MAX= -4.5374E+02 1.7802E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



MIN,MAX= -1.0749E+03 3.9347E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

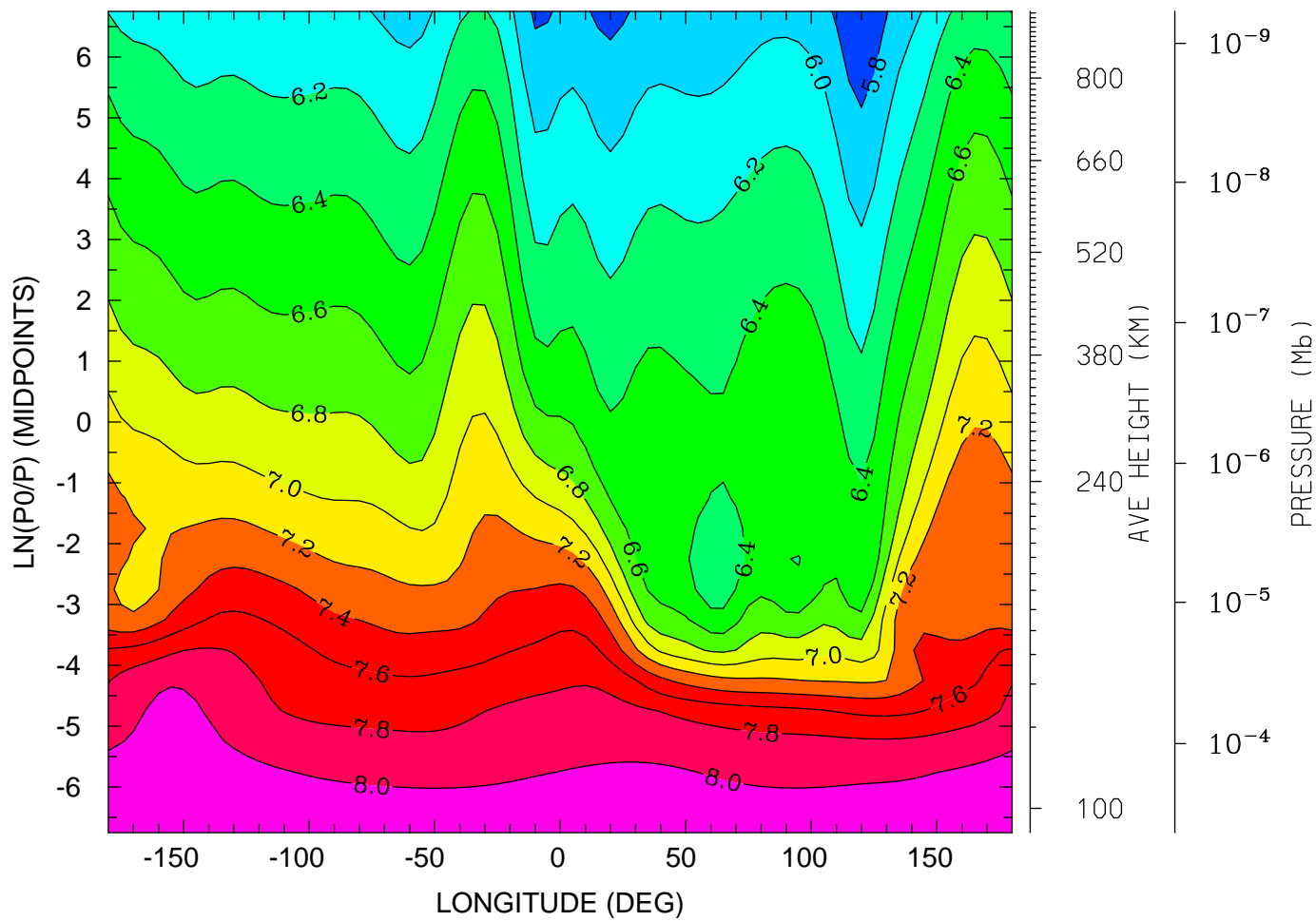
LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -62.50 (DEG)



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

MIN,MAX= 5.6494E+00 8.1933E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

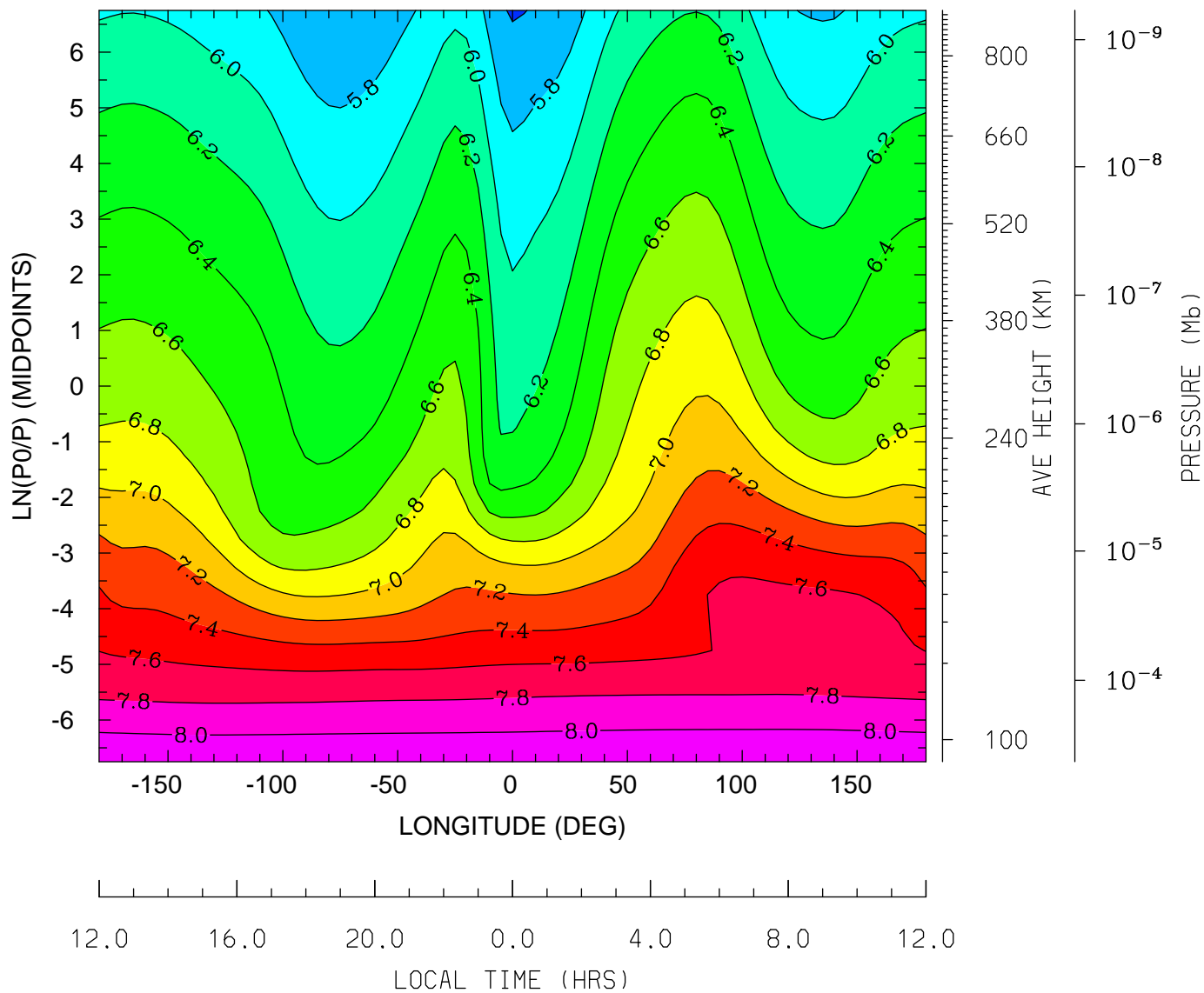
LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -42.50 (DEG)



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

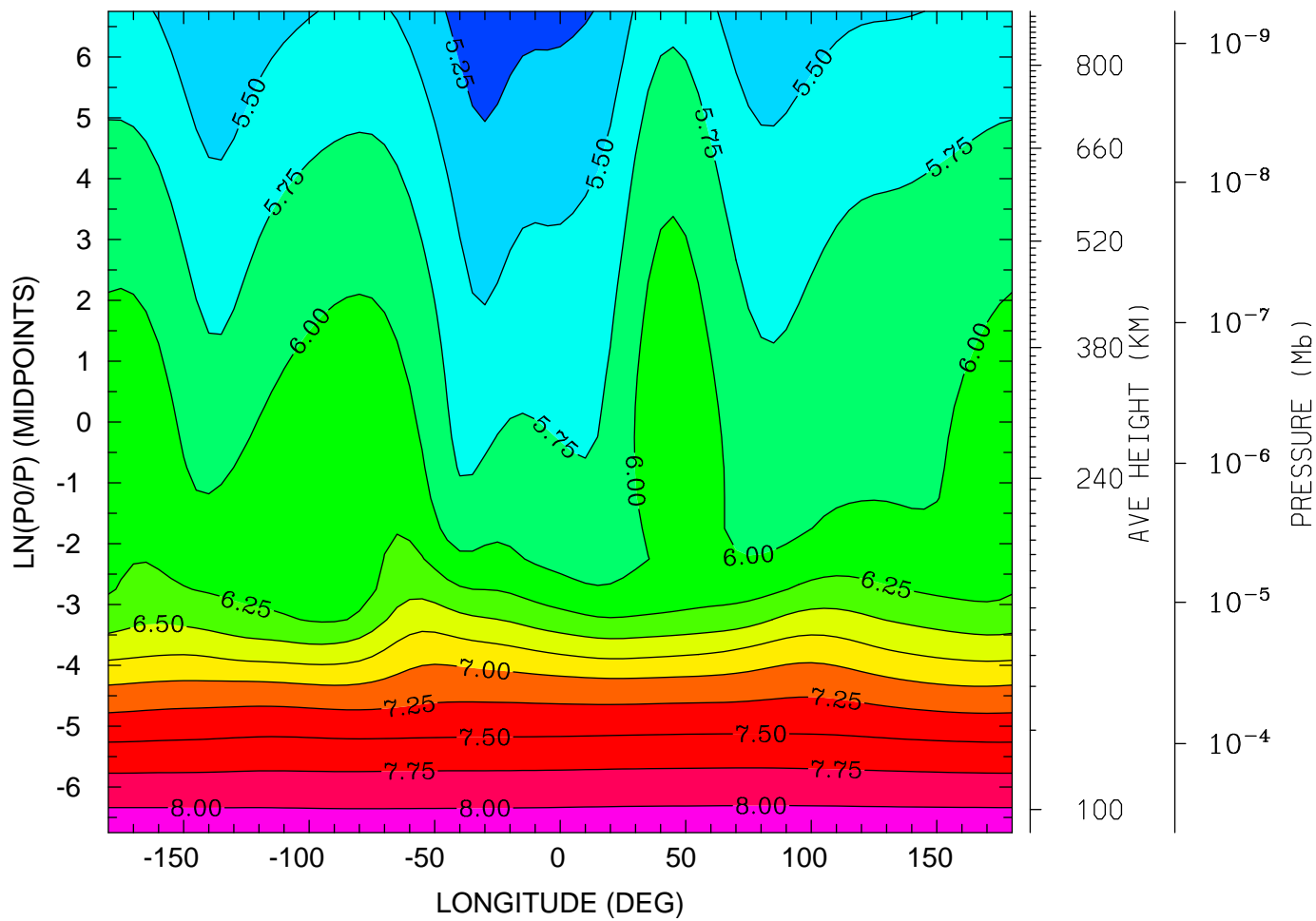
MIN,MAX= 5.6160E+00 8.1939E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



MIN,MAX= 5.5777E+00 8.1703E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

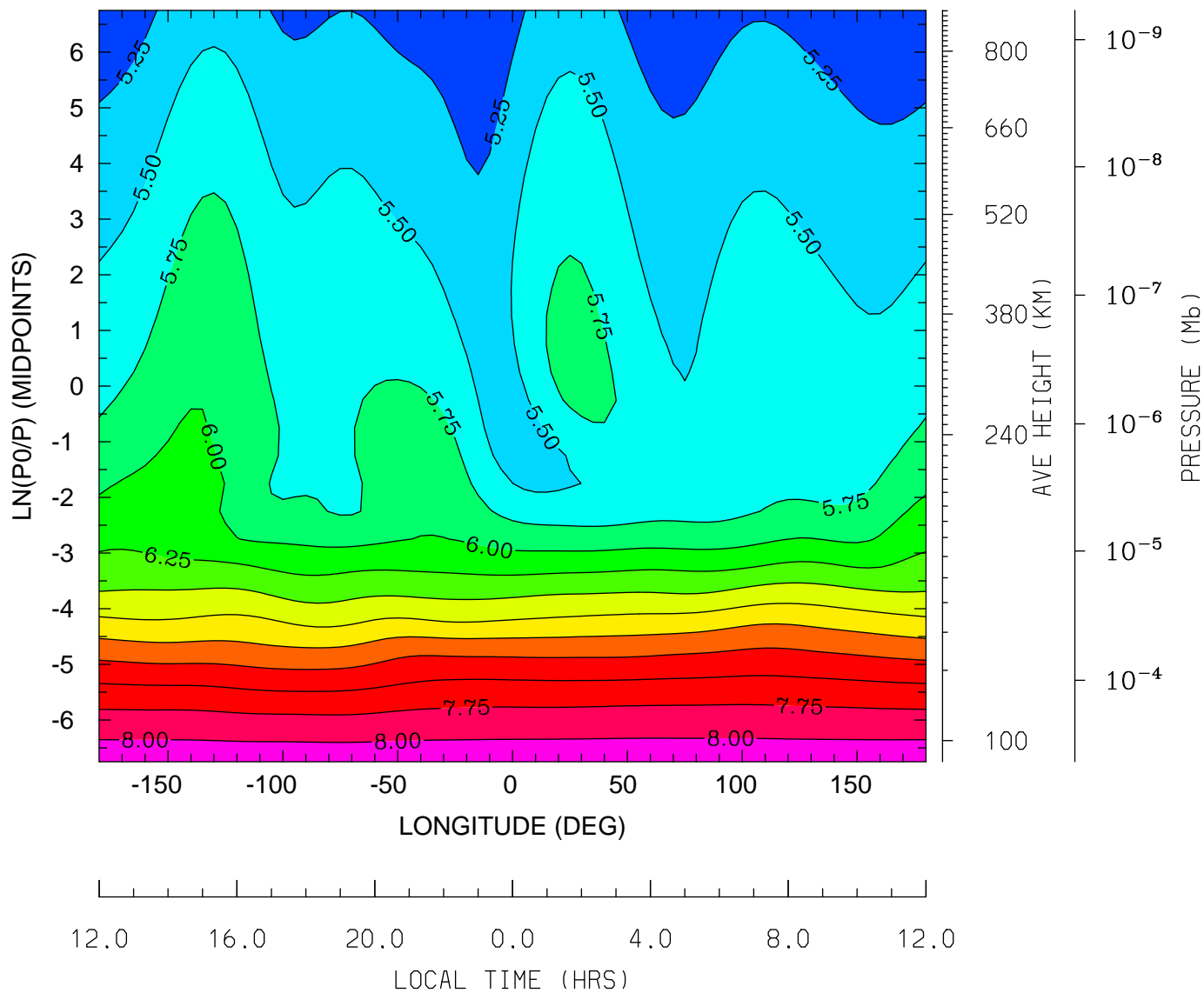
LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 37.50 (DEG)



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

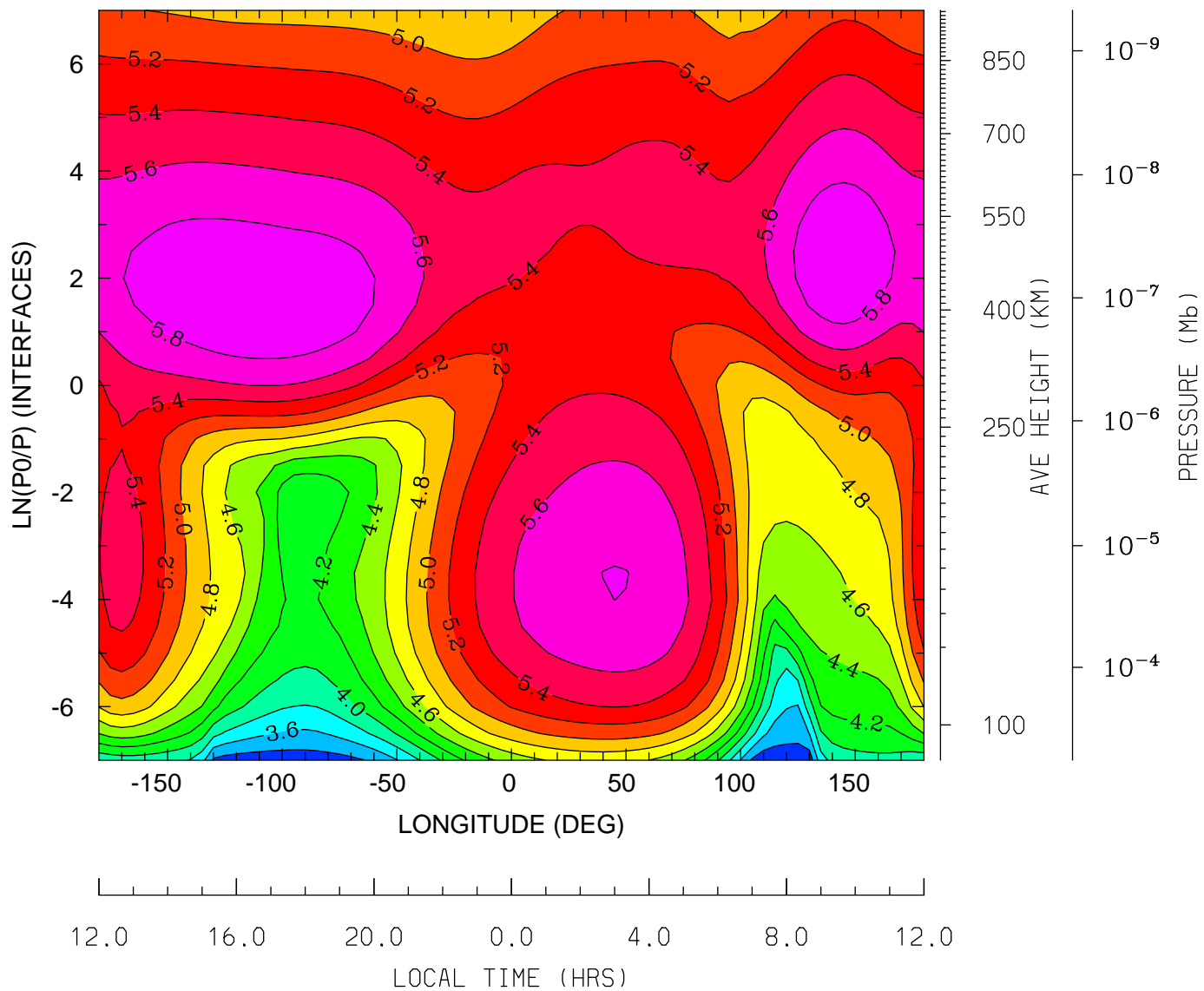
MIN,MAX= 5.0740E+00 8.1638E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



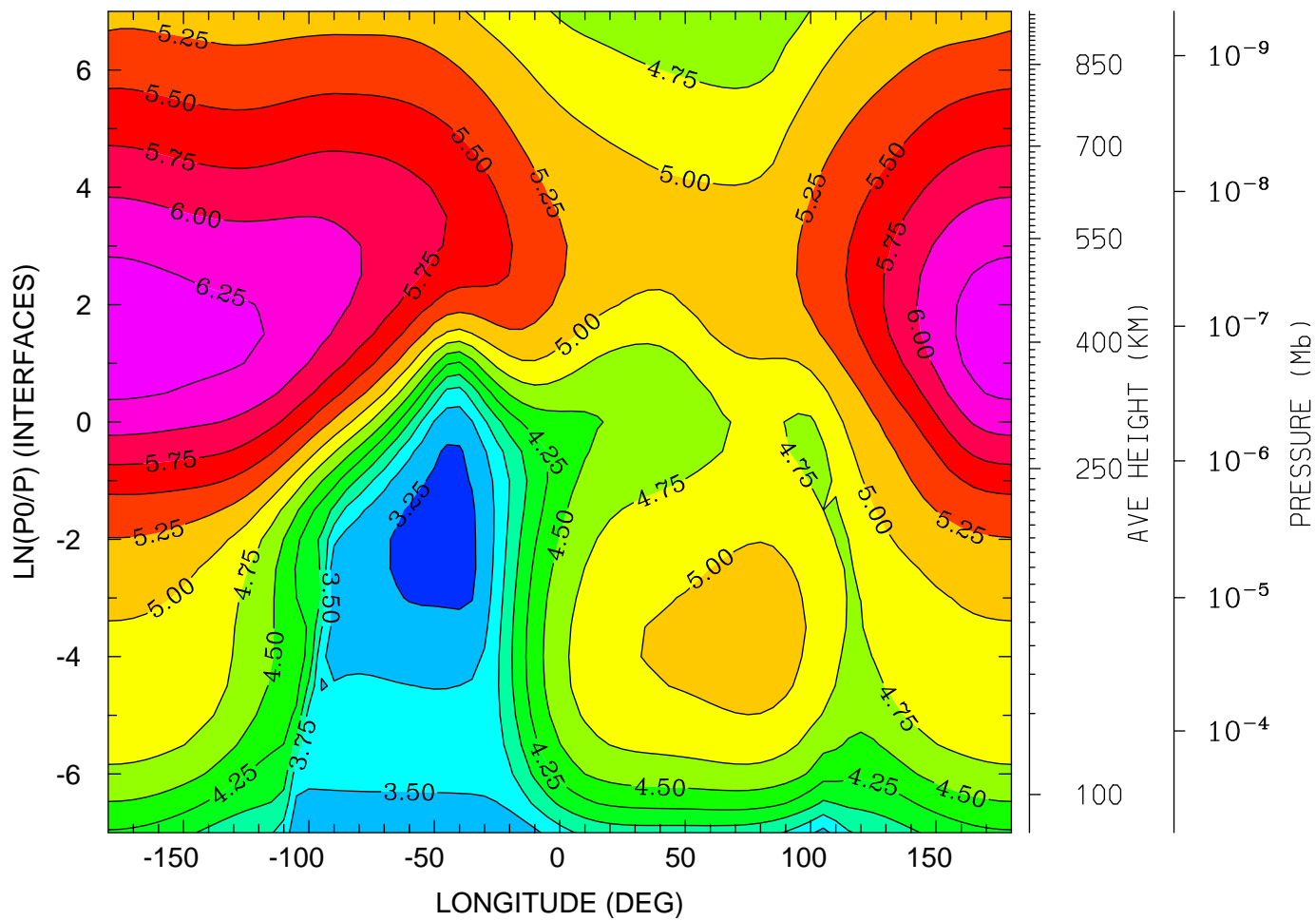
MIN,MAX= 5.0072E+00 8.1598E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



MIN,MAX= 3.2628E+00 5.9805E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

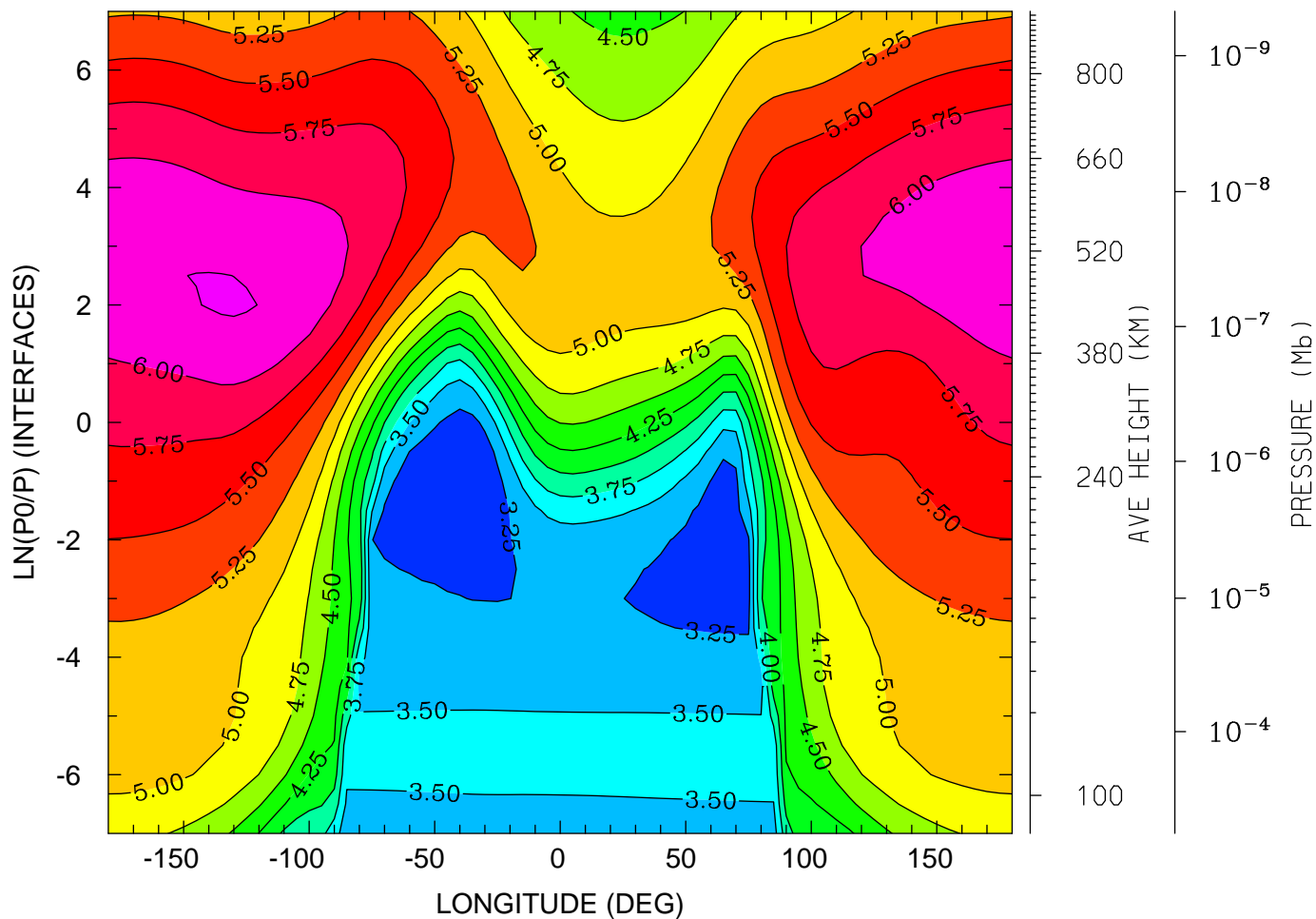
LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -42.50 (DEG)



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

MIN,MAX= 3.1678E+00 6.4101E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

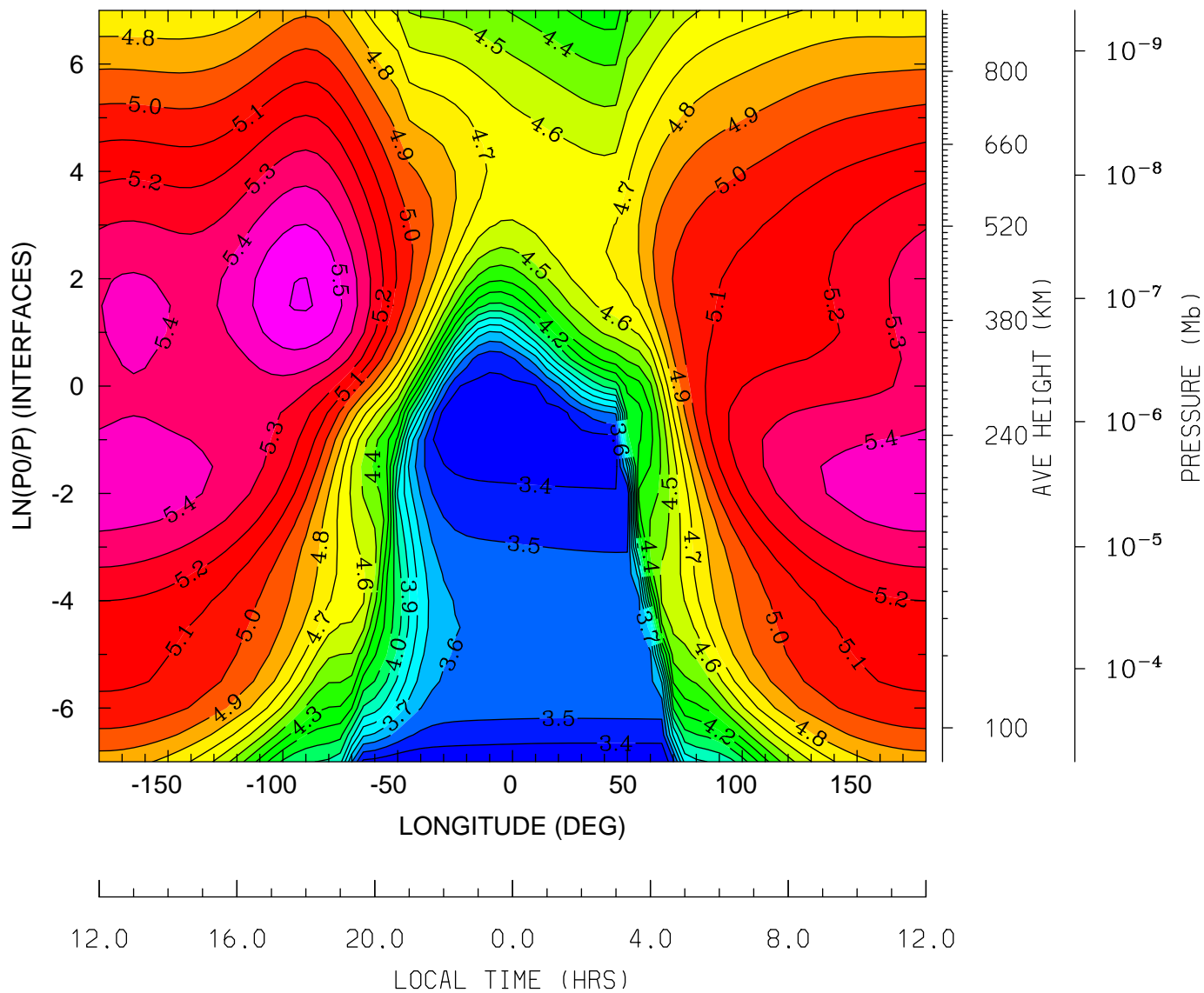
LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -2.50 (DEG)



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

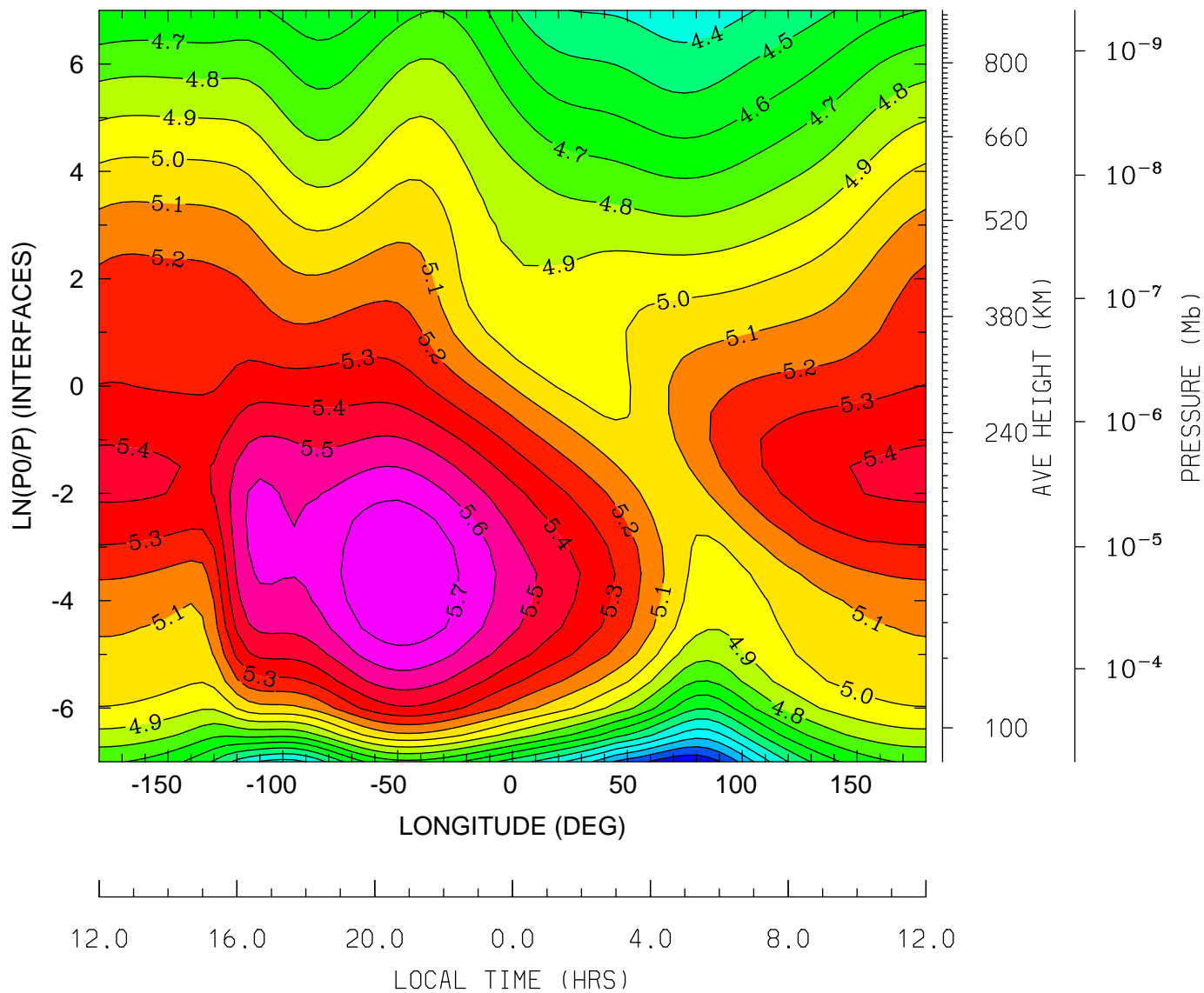
MIN,MAX= 3.1041E+00 6.2675E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



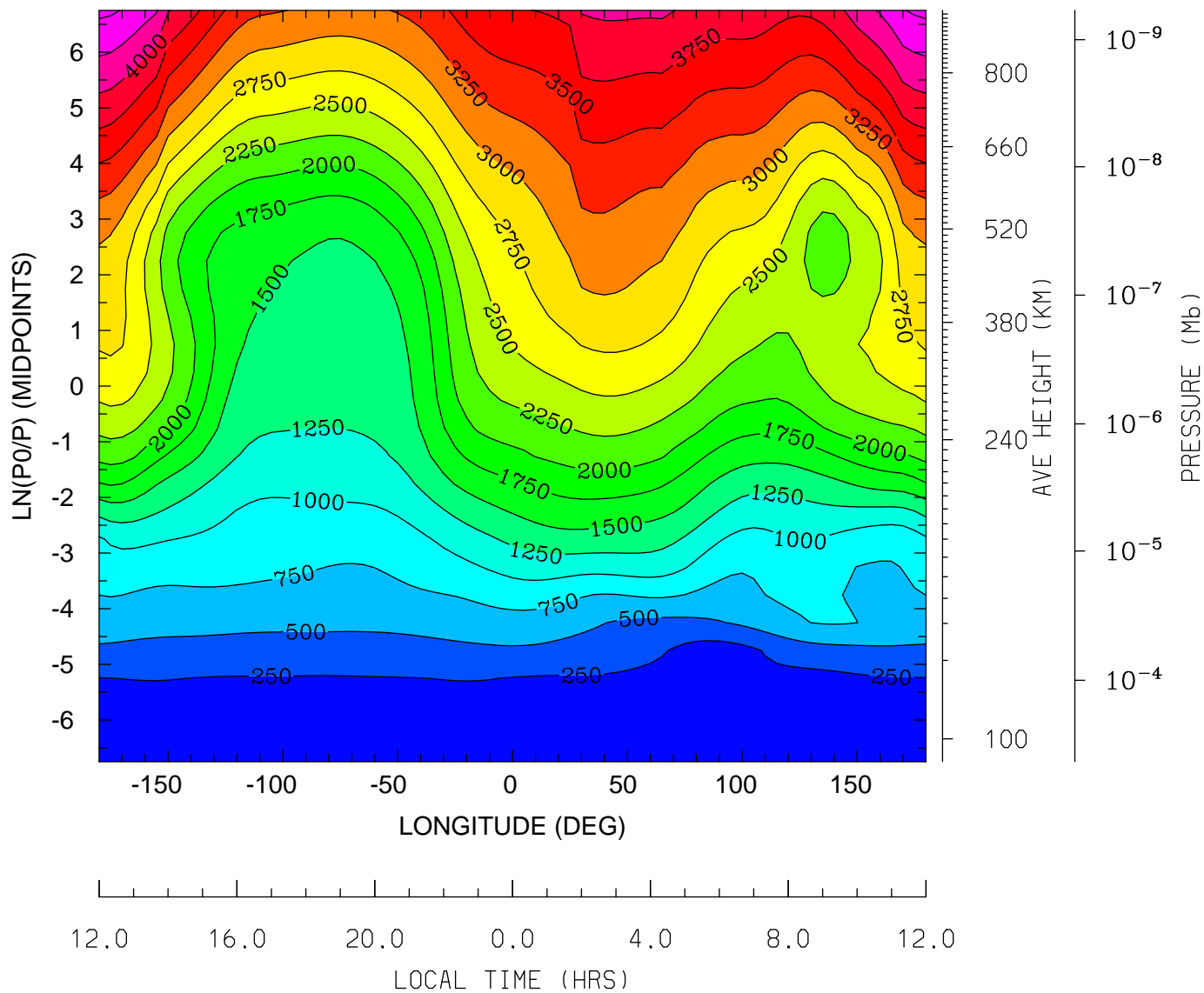
MIN,MAX= 3.3059E+00 5.6090E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



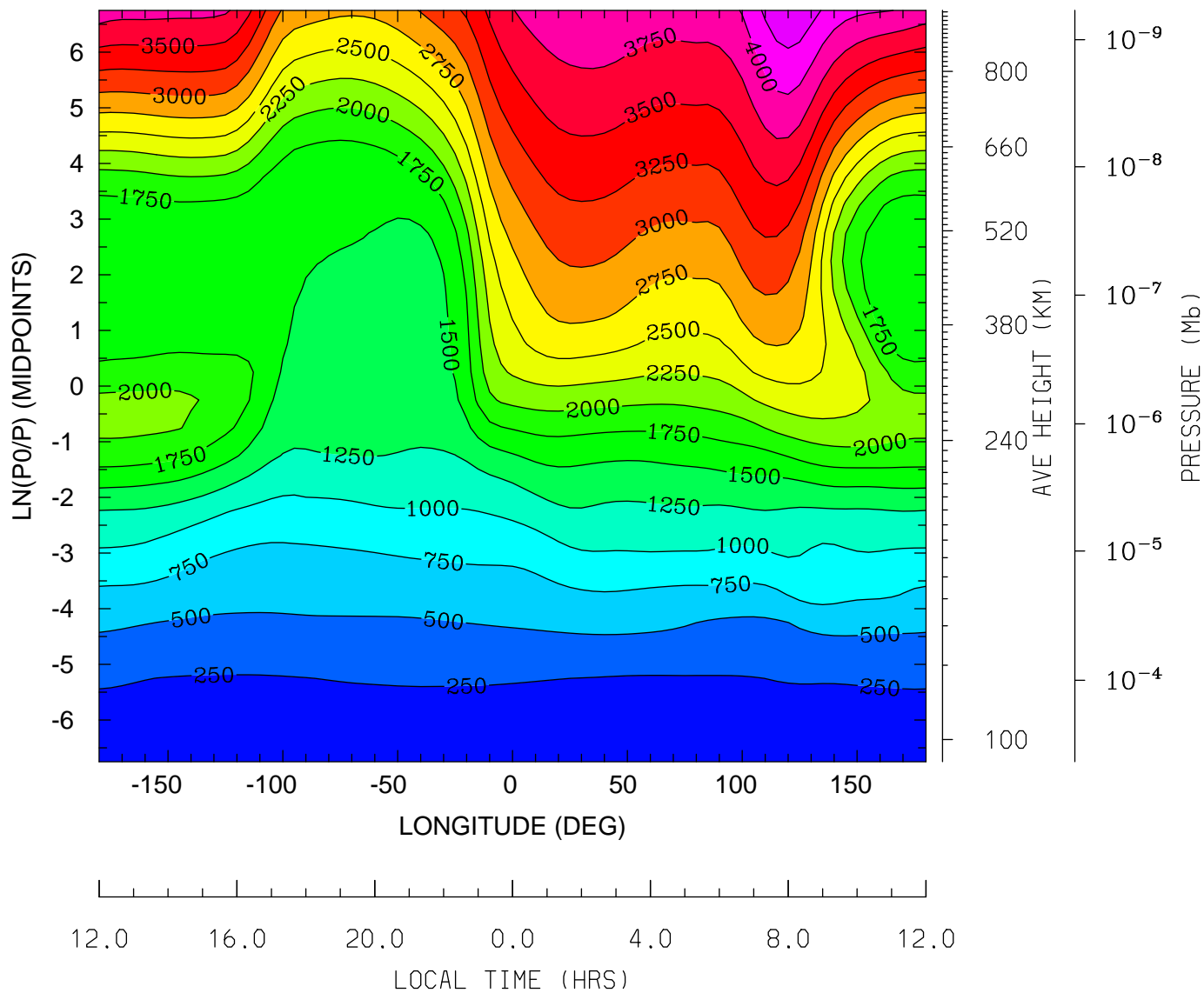
MIN,MAX= 3.9143E+00 5.8012E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



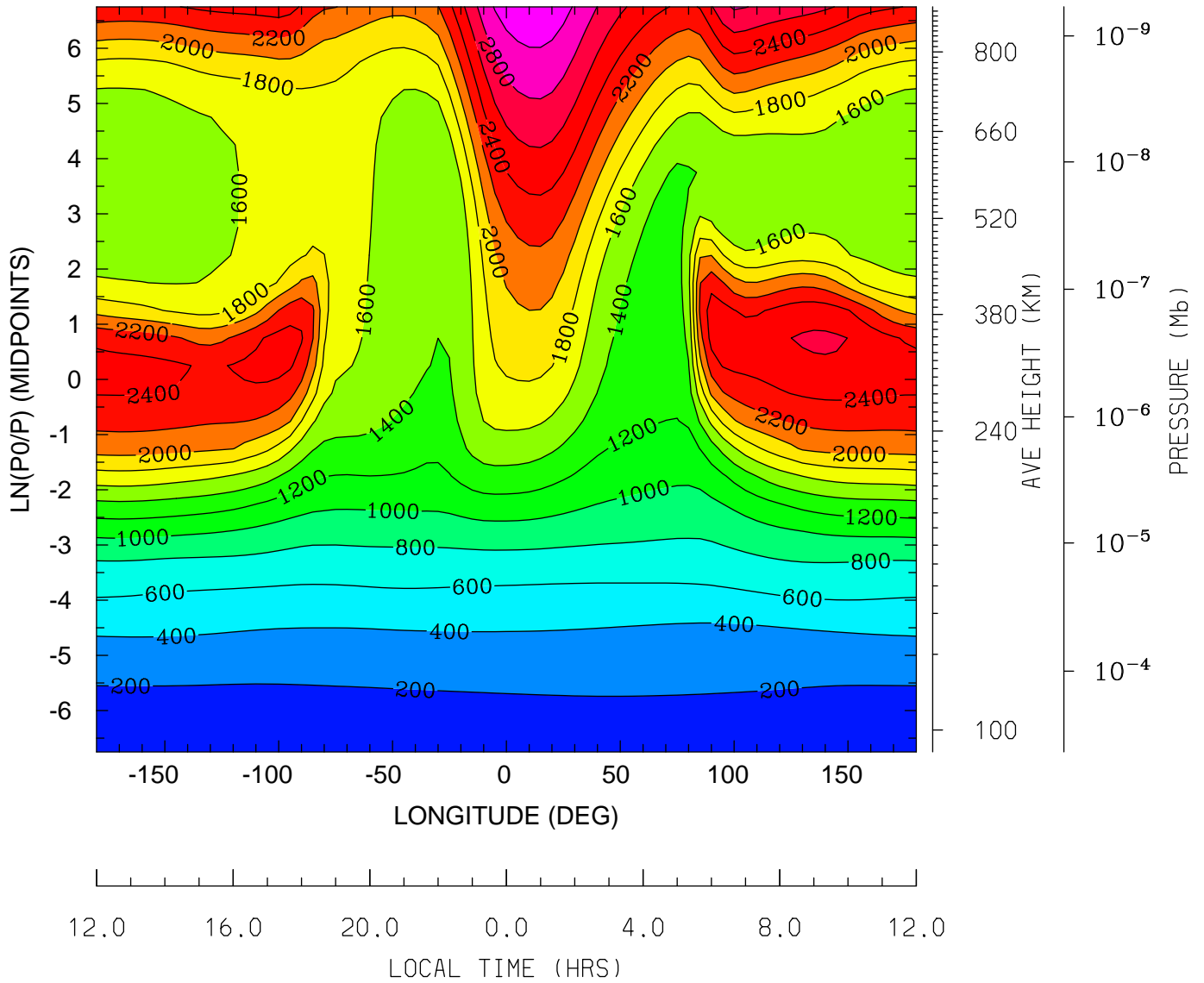
MIN,MAX= 1.2950E+02 4.5551E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



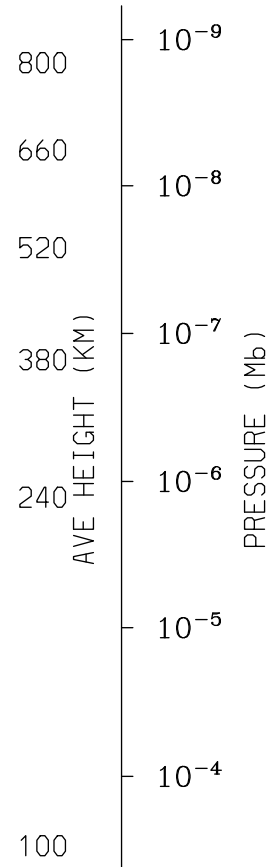
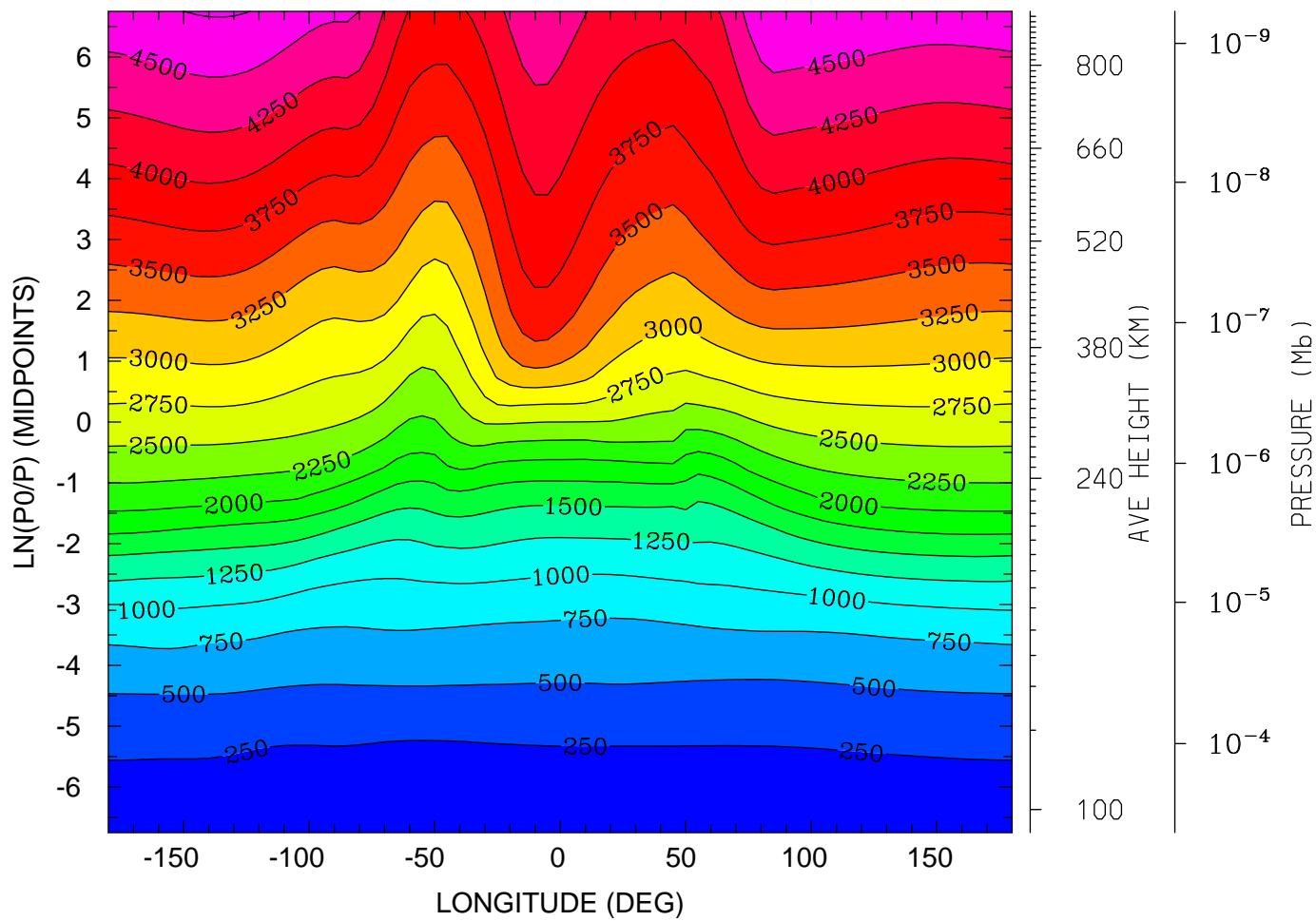
MIN,MAX= 1.5280E+02 4.4469E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



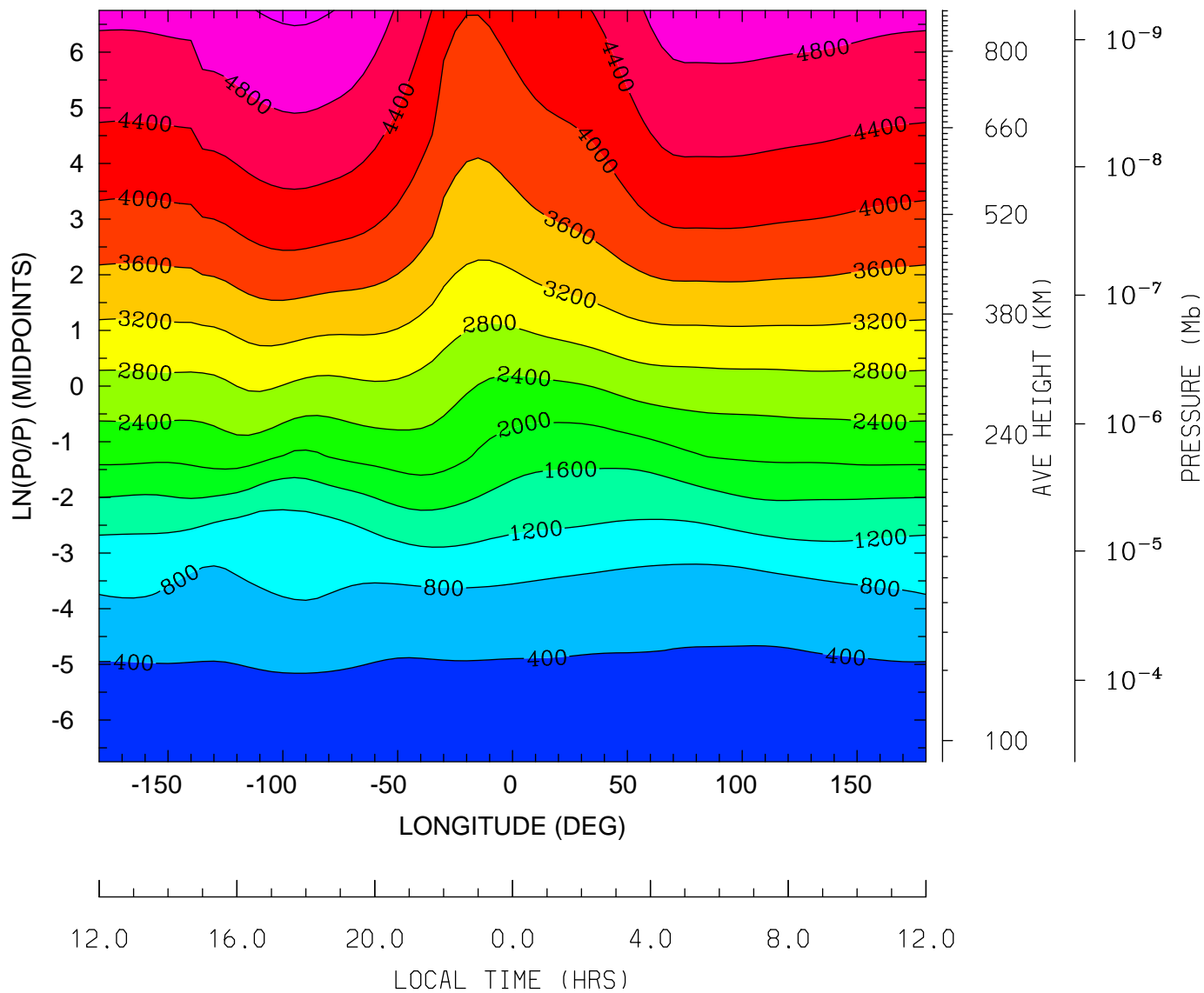
MIN,MAX= 1.5634E+02 3.1521E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



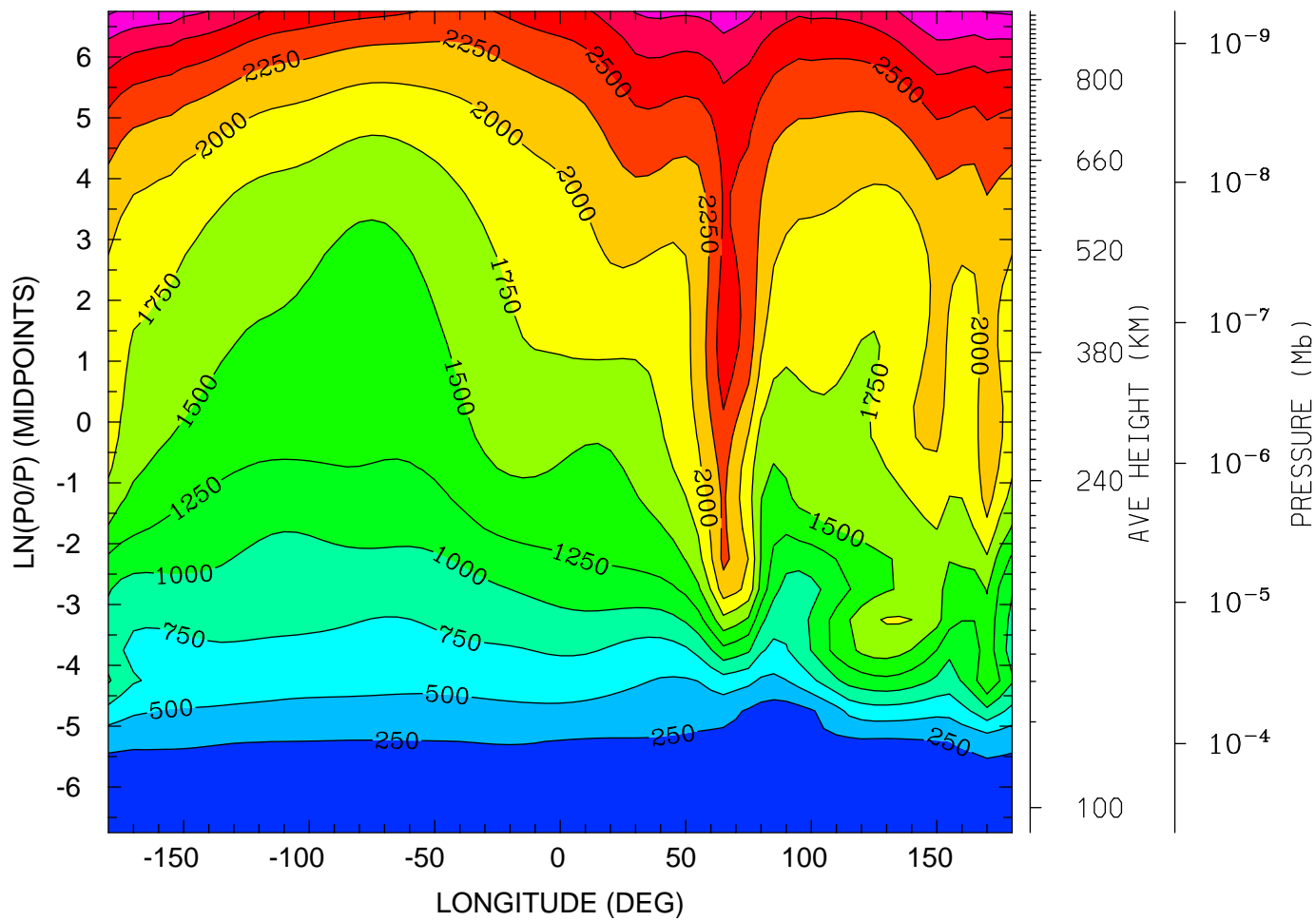
MIN,MAX= 1.6749E+02 4.7743E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



MIN,MAX= 1.6445E+02 5.2666E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

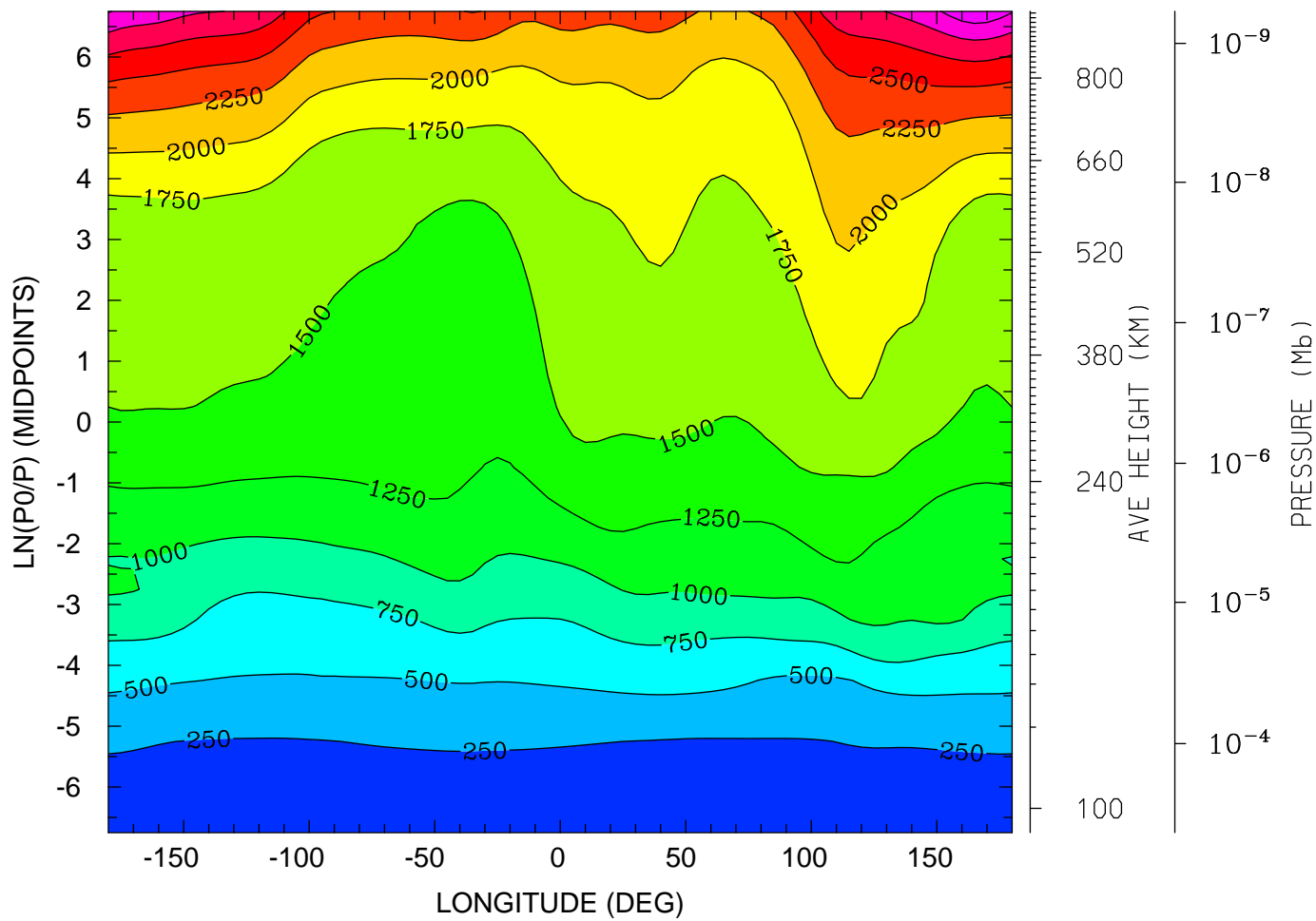
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -62.50 (DEG)



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

MIN,MAX= 1.3404E+02 3.2857E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

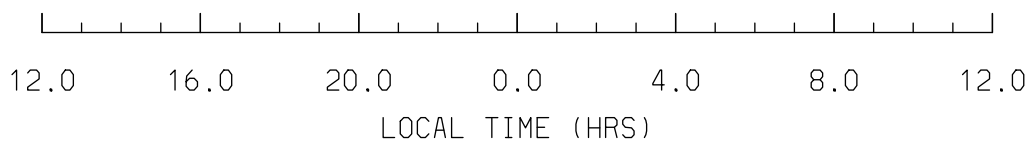
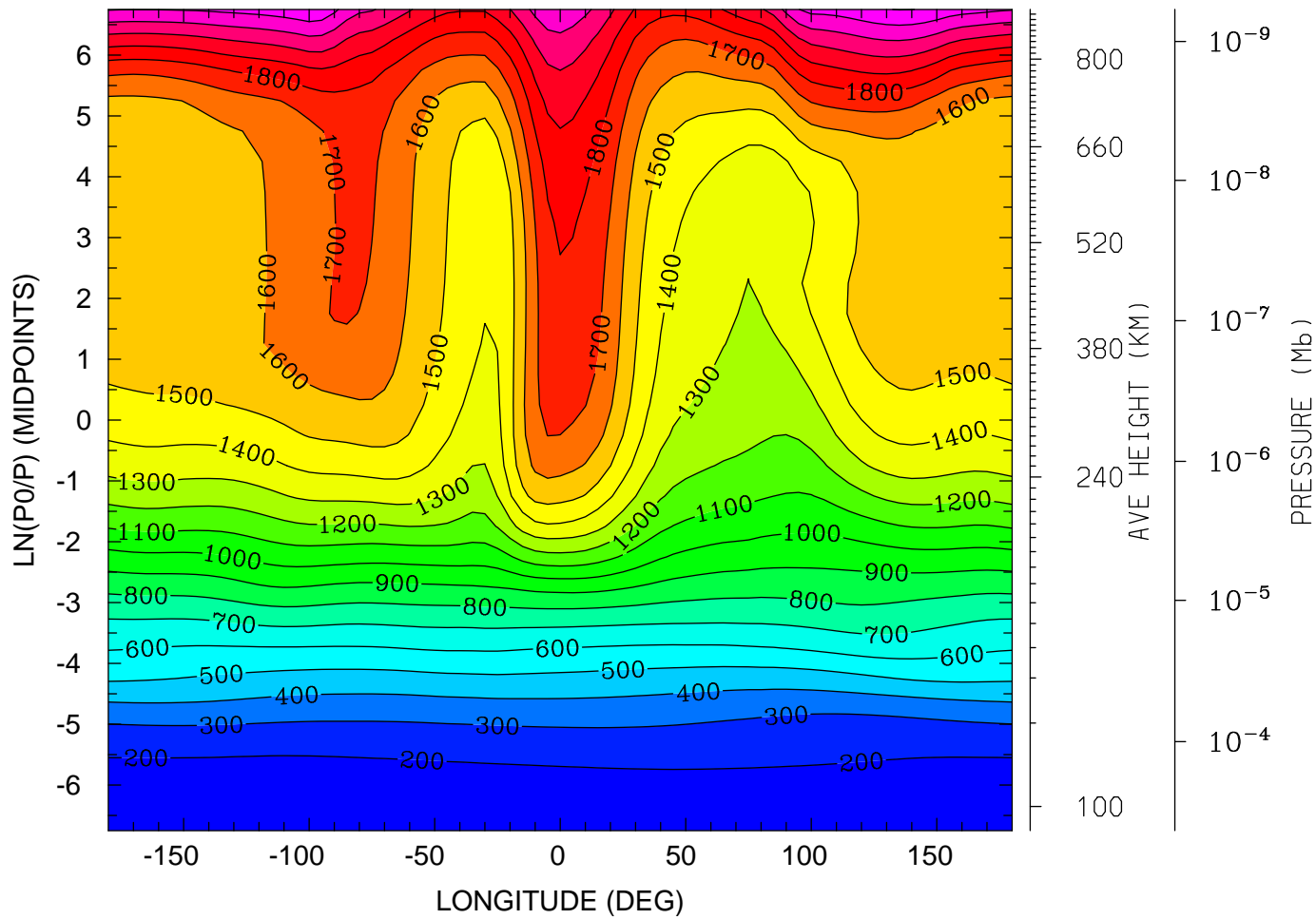
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -42.50 (DEG)



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

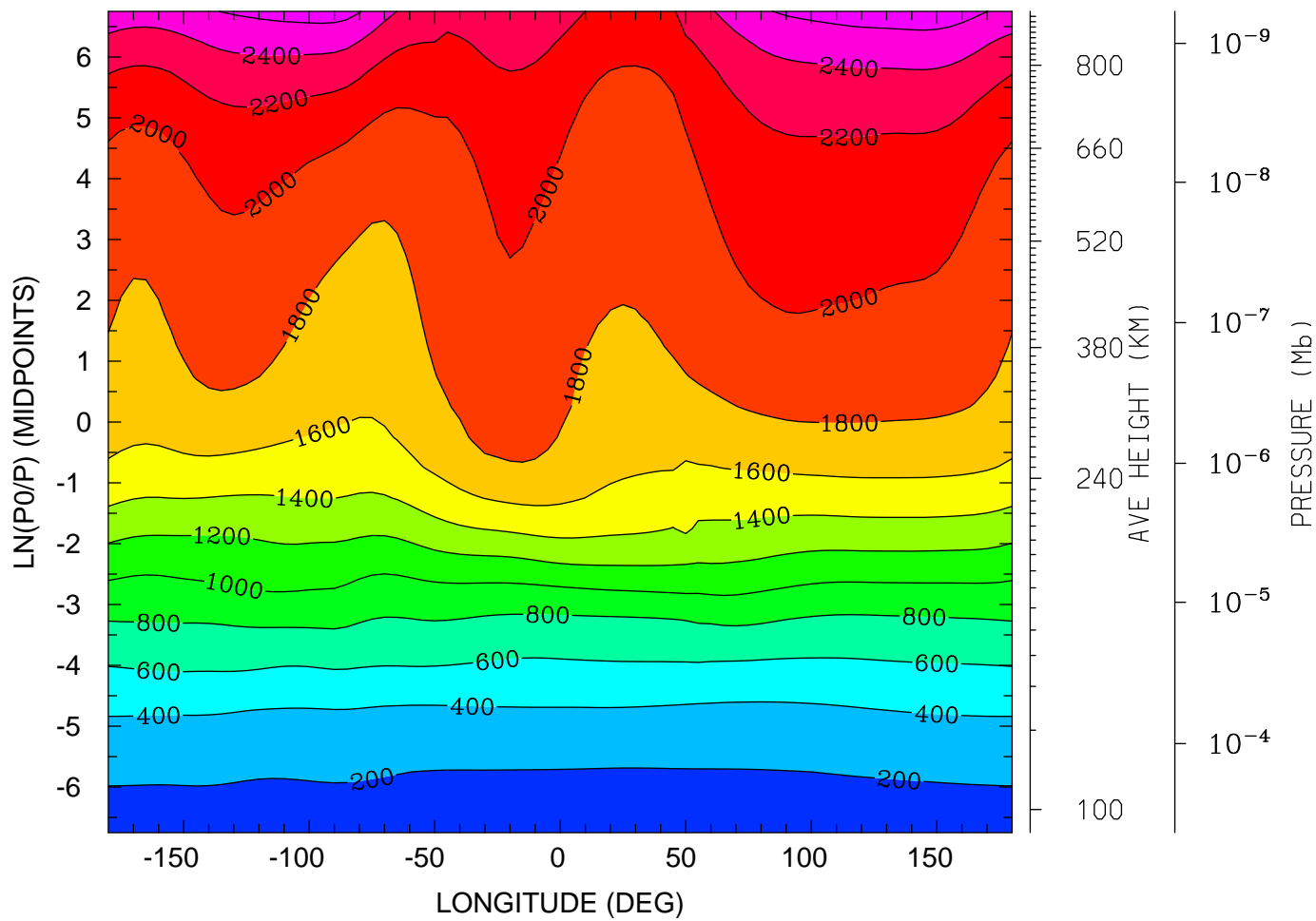
MIN,MAX= 1.5281E+02 3.4309E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



MIN,MAX= 1.5632E+02 2.3032E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

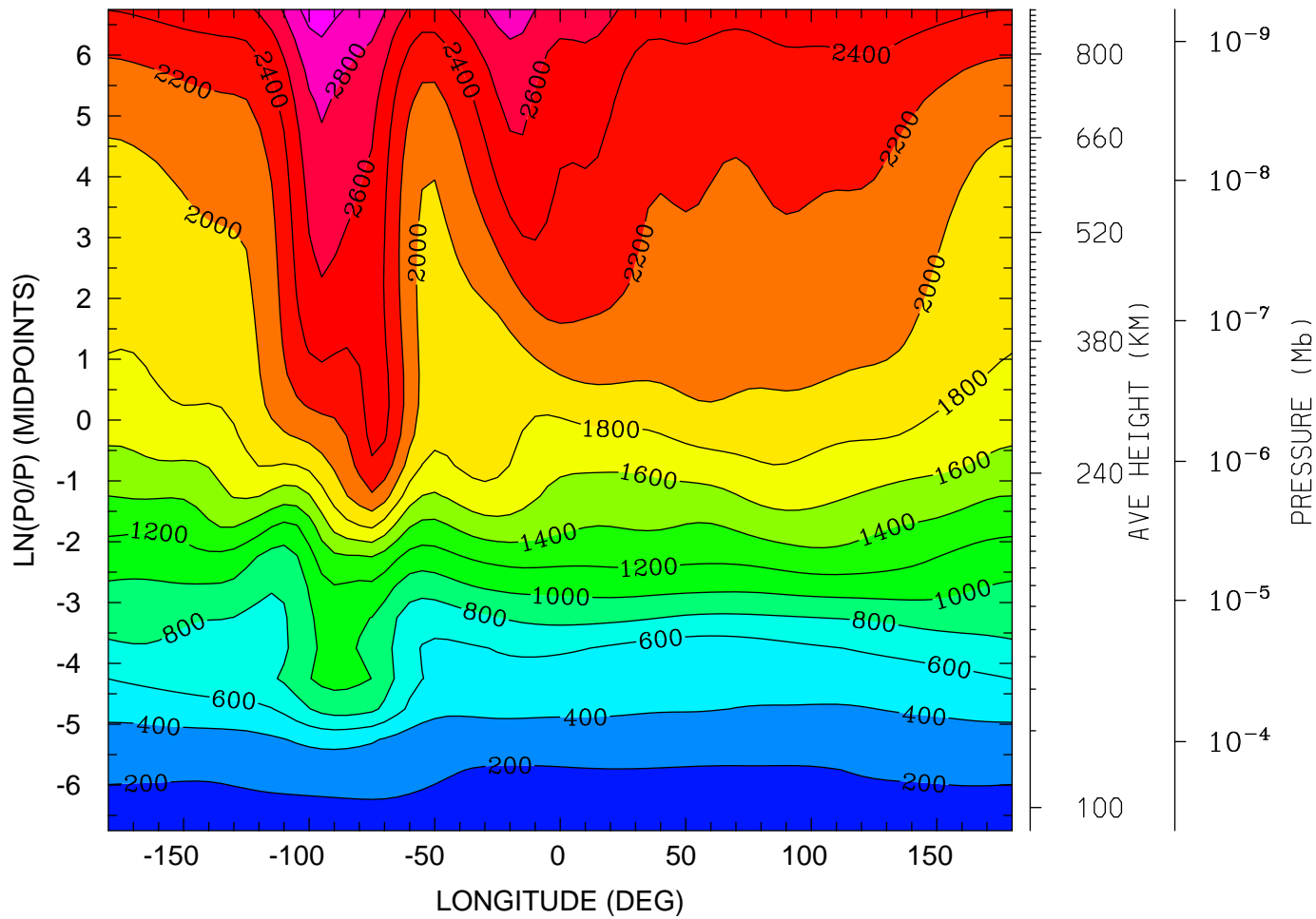
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= 37.50 (DEG)



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

MIN,MAX= 1.6749E+02 2.7143E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

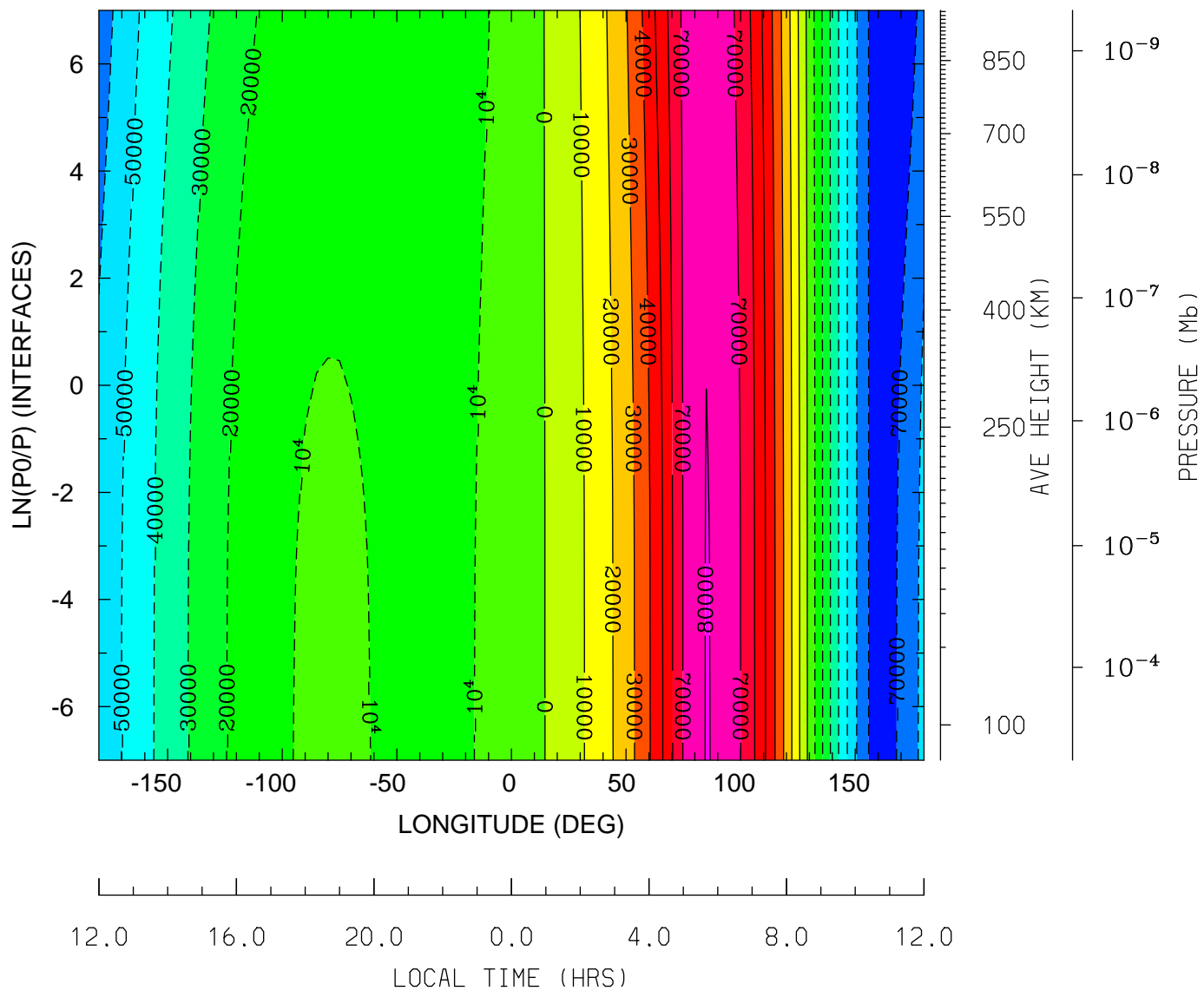
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= 57.50 (DEG)



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

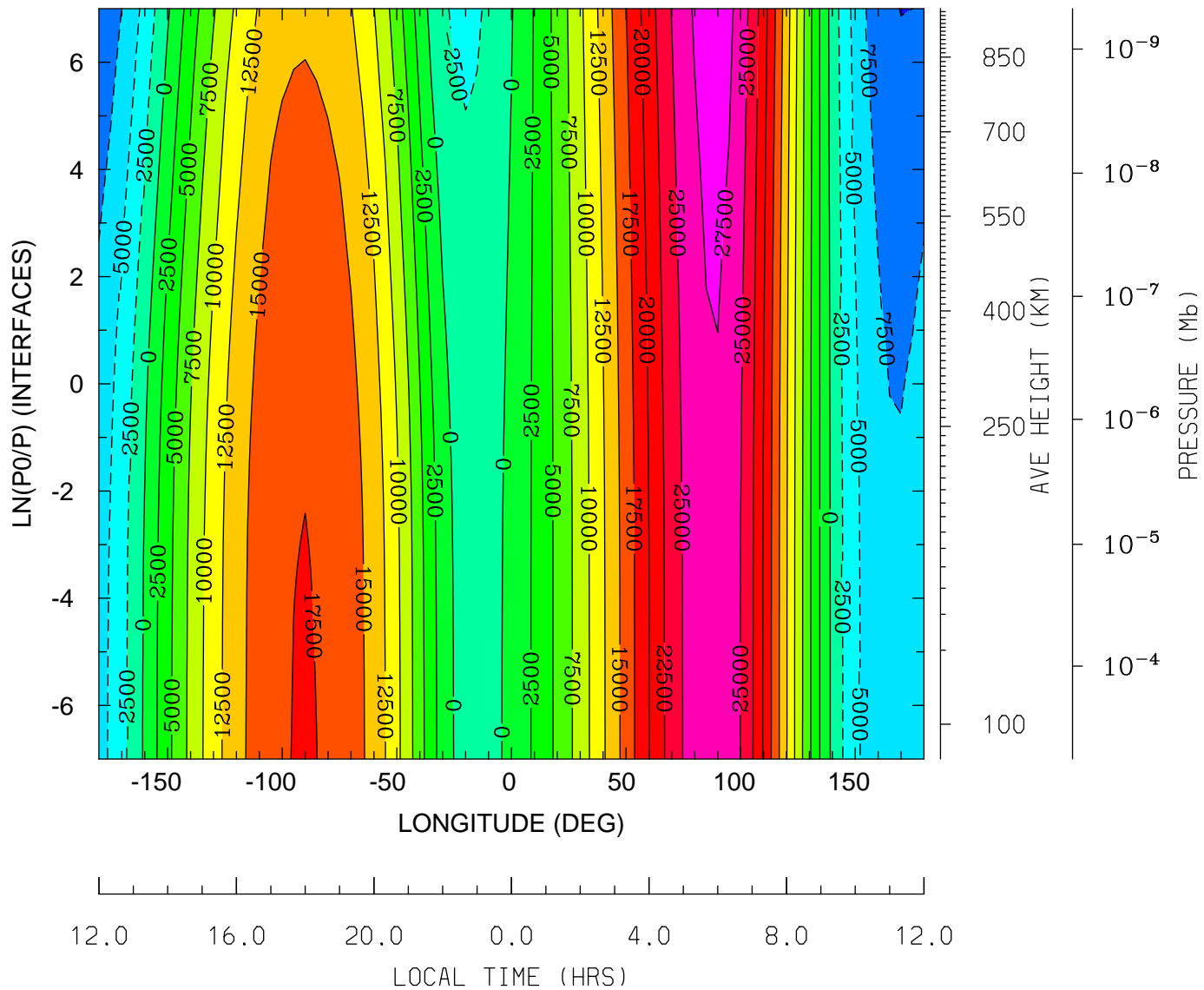
MIN,MAX= 1.6444E+02 3.1100E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



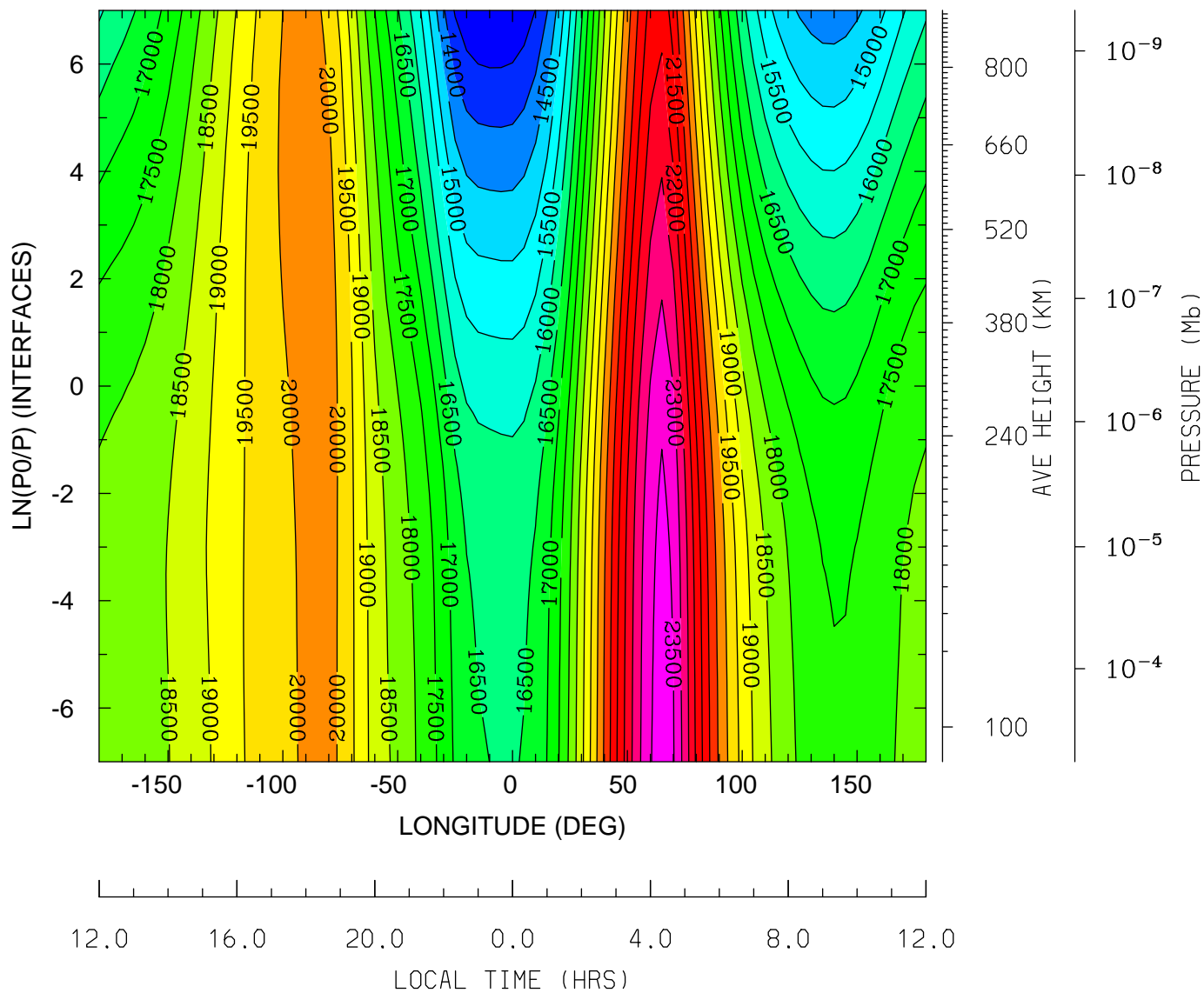
MIN,MAX= -7.9130E+04 8.0415E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



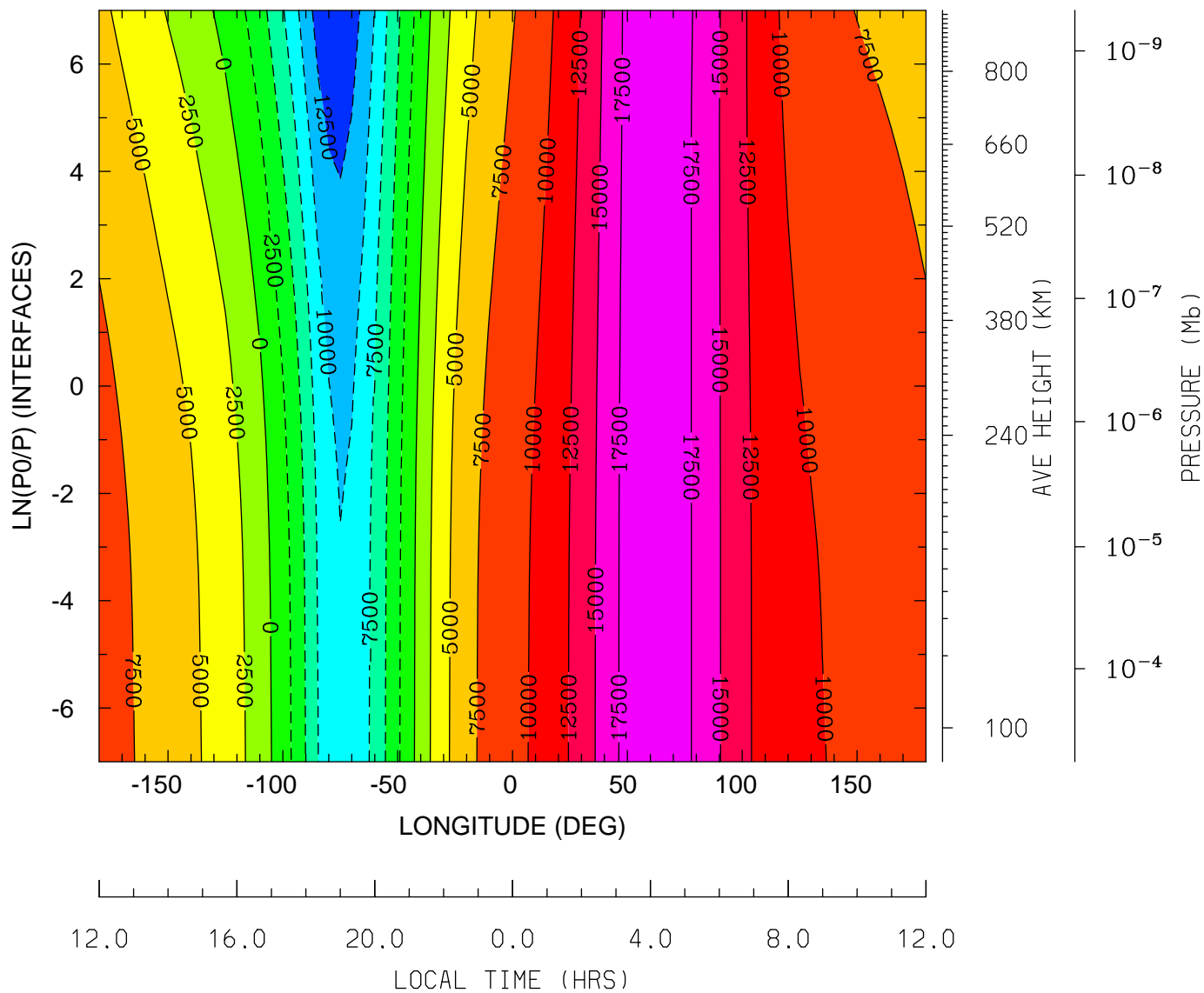
MIN,MAX= -1.0058E+04 2.8684E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



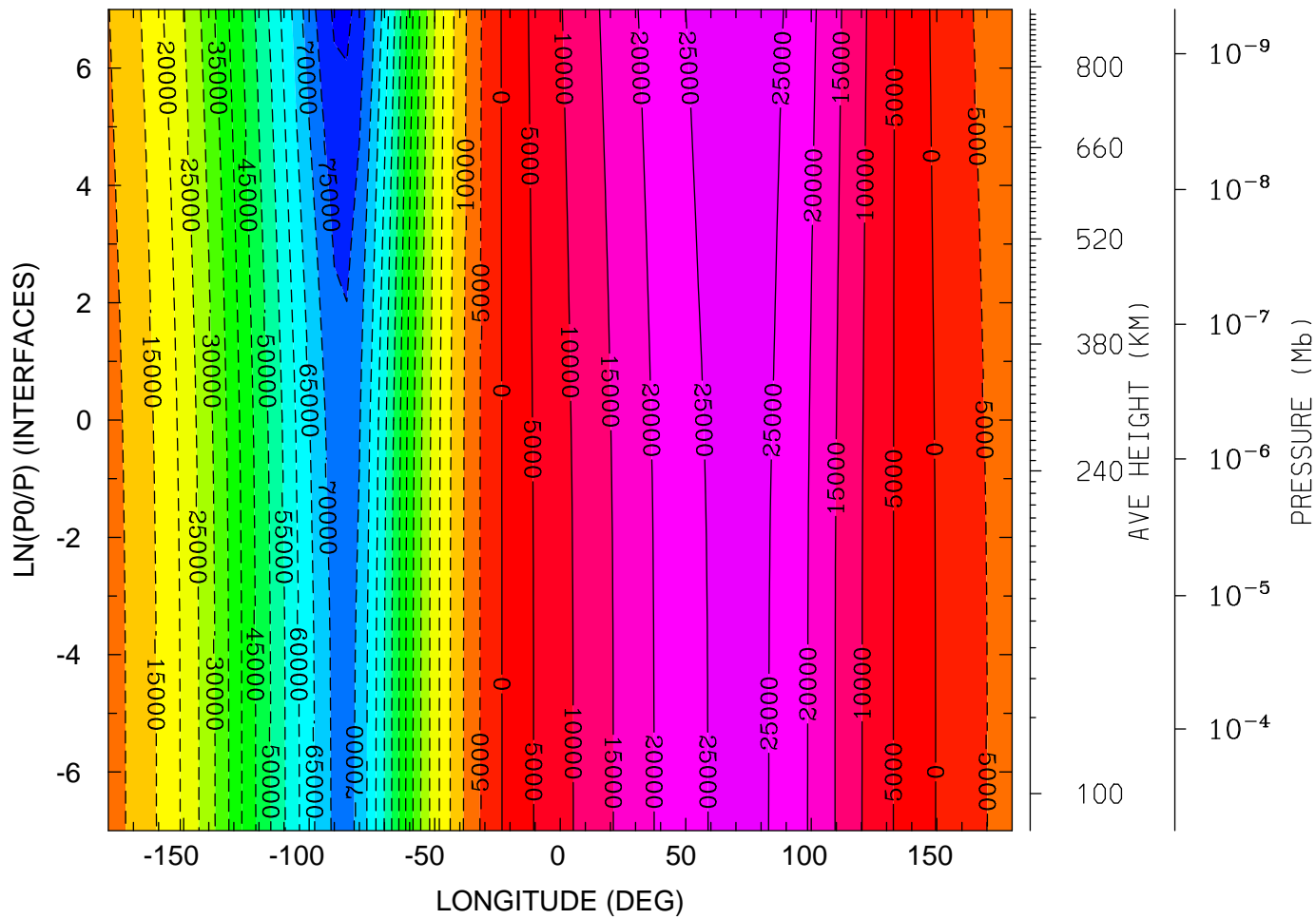
MIN,MAX= 1.2993E+04 2.3773E+04 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



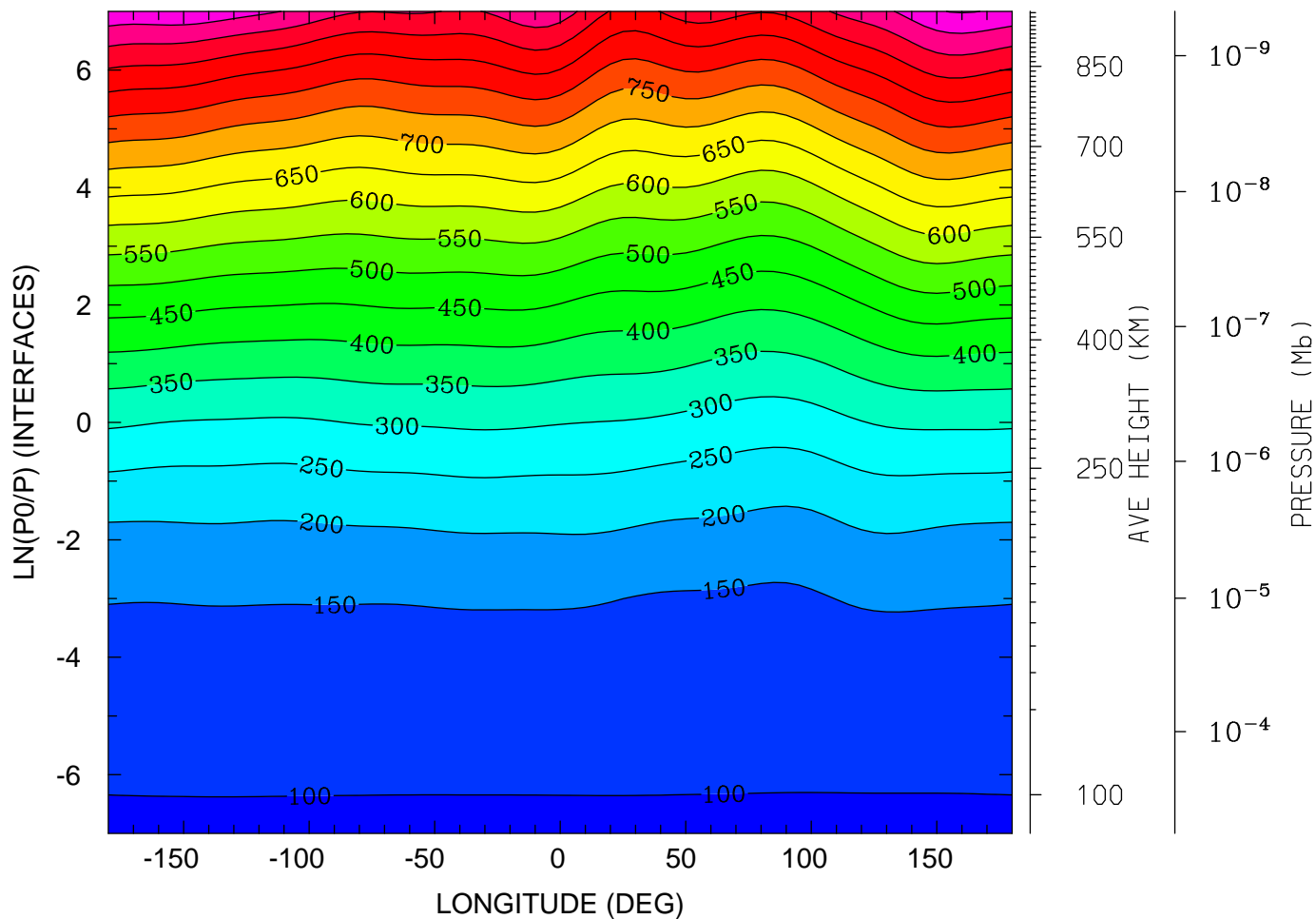
MIN,MAX= -1.4484E+04 1.9854E+04 INTERVAL= 2.5000E+03
 tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
 tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



MIN,MAX= -8.1275E+04 2.7512E+04 INTERVAL= 5.0000E+03
 tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
 tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

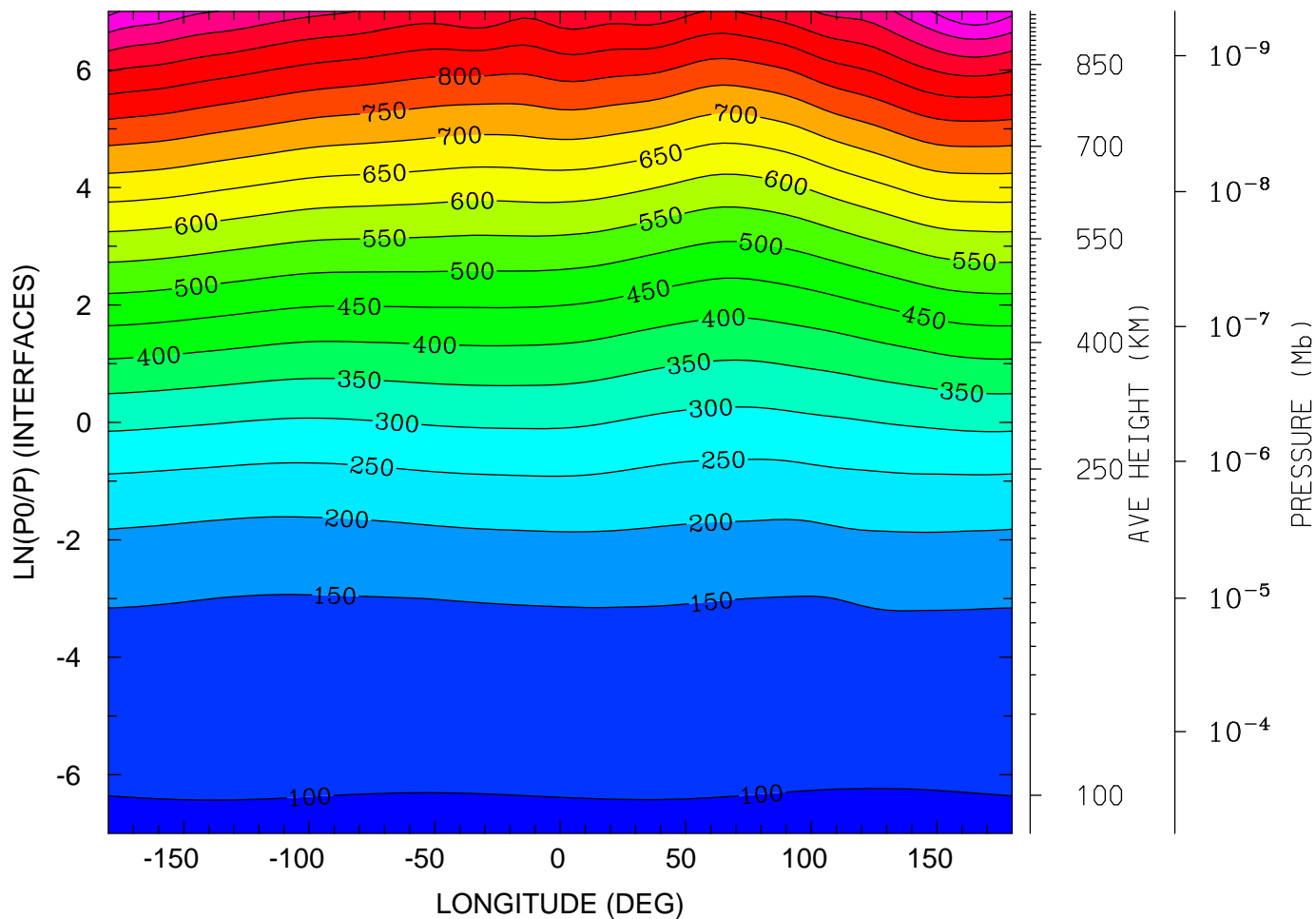
GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -62.50 (DEG)



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

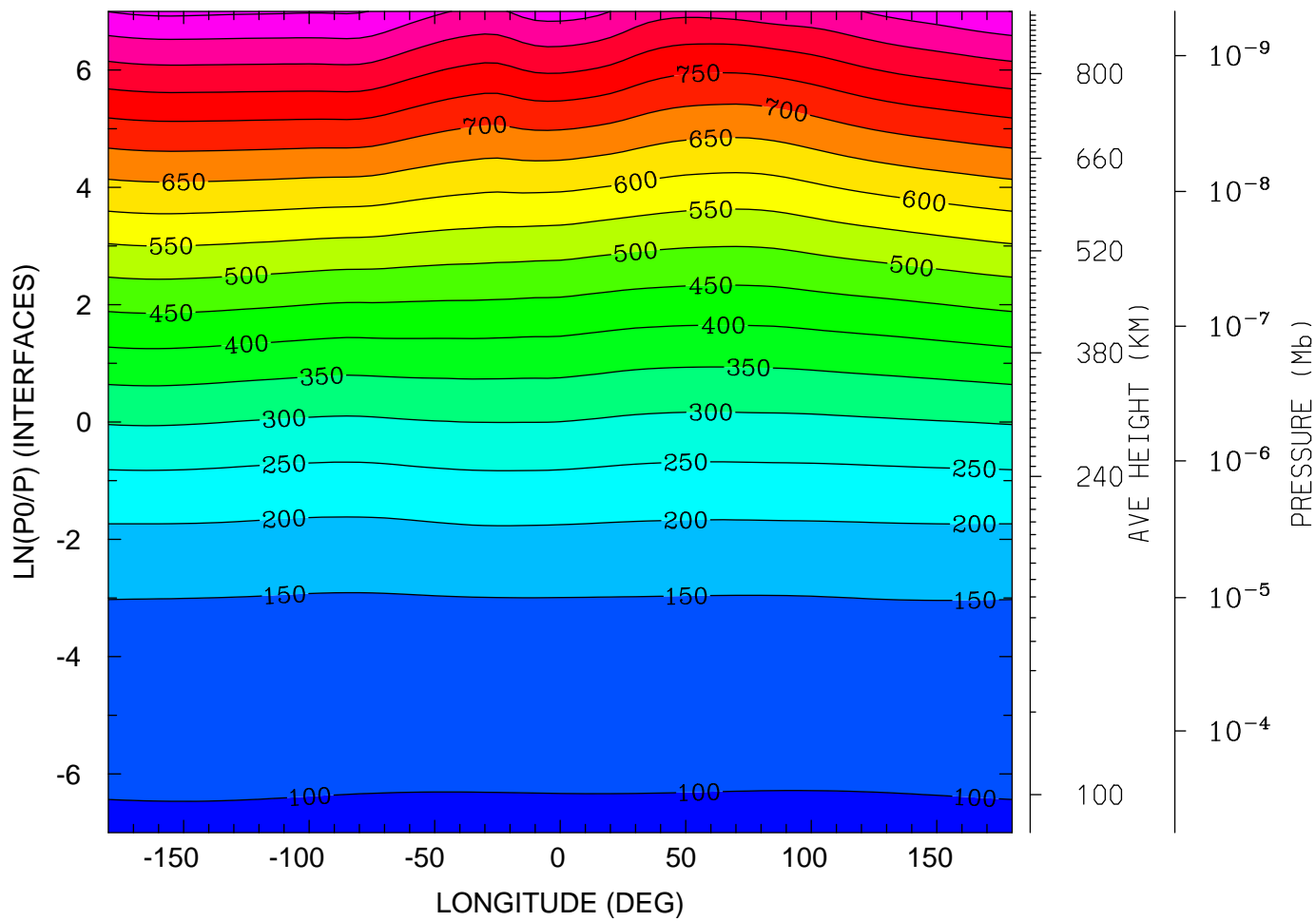
MIN,MAX= 9.6179E+01 1.0535E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



MIN,MAX= 9.5914E+01 1.0979E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

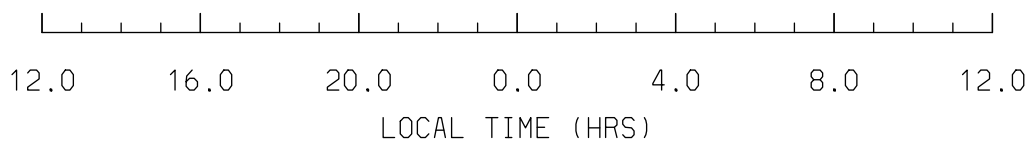
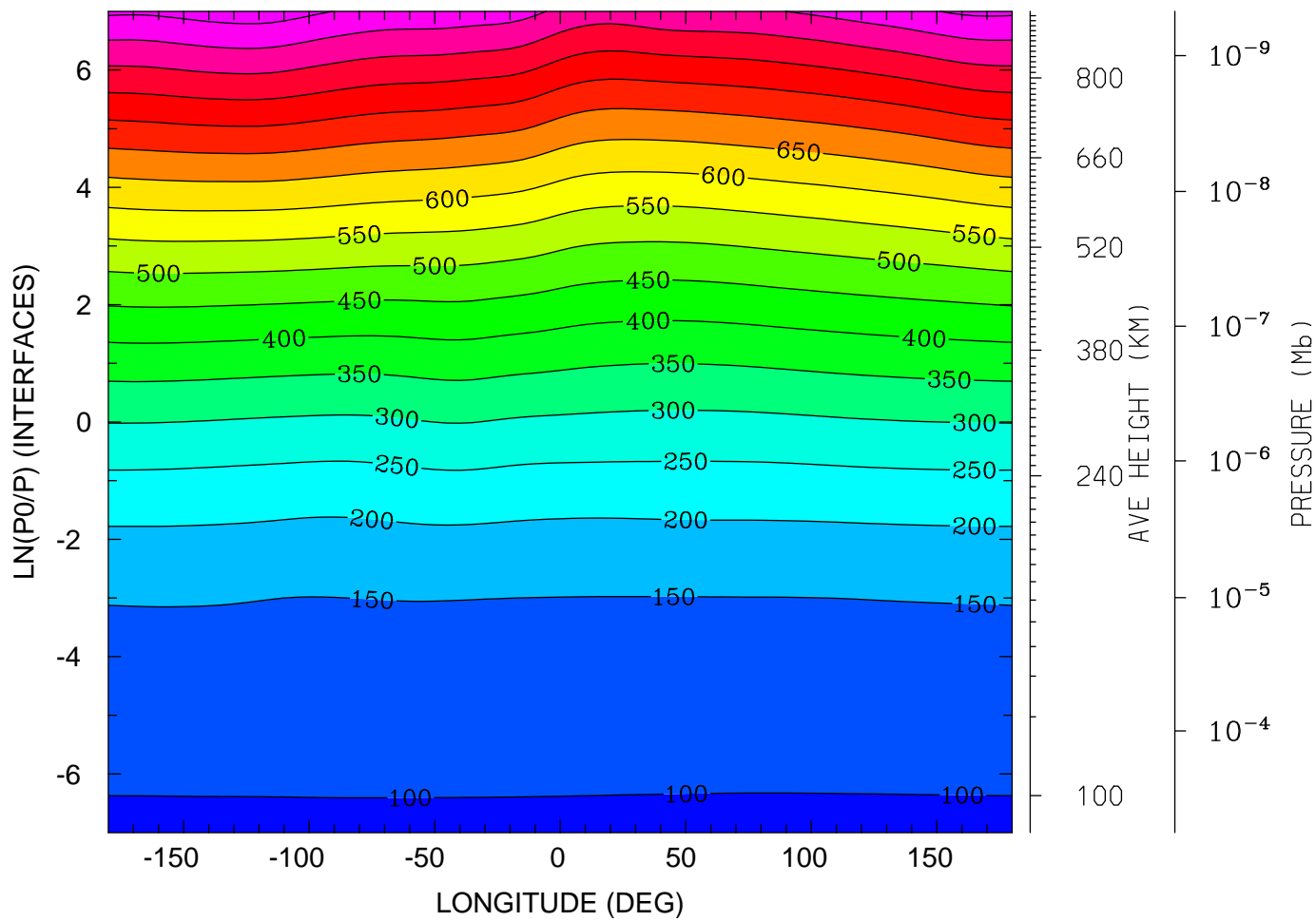
GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -2.50 (DEG)



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

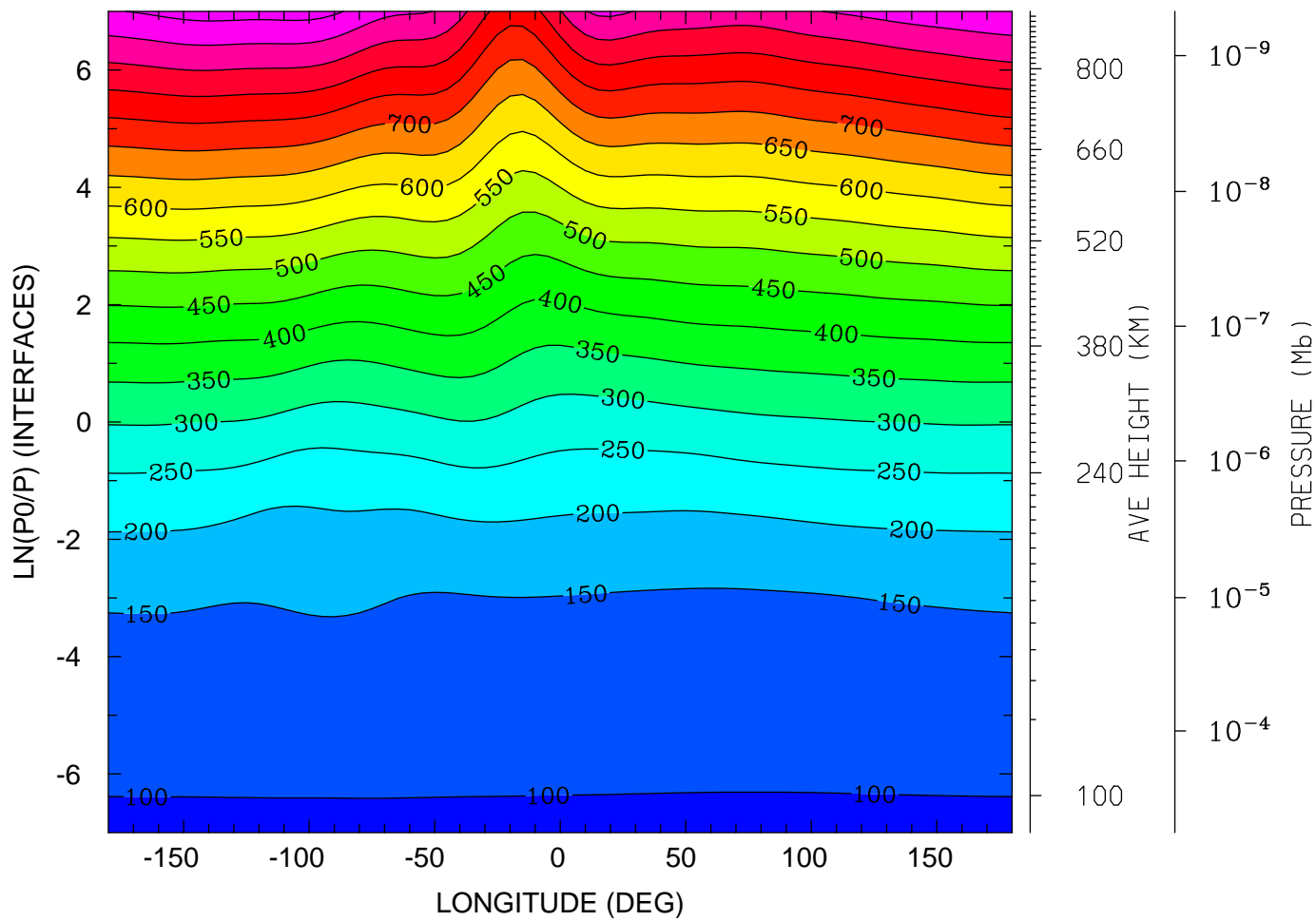
MIN,MAX= 9.5916E+01 9.5992E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



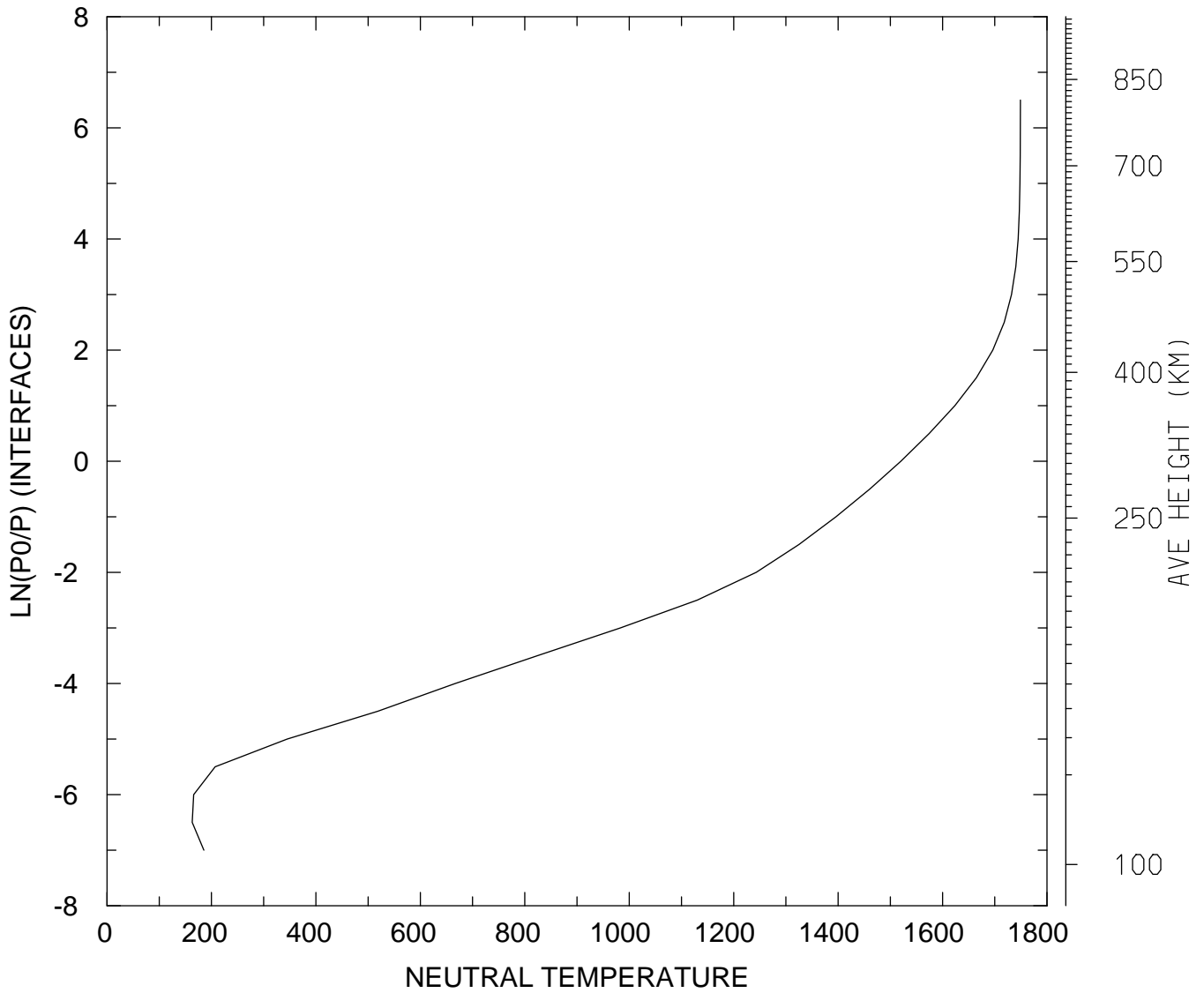
MIN,MAX= 9.6198E+01 9.7551E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



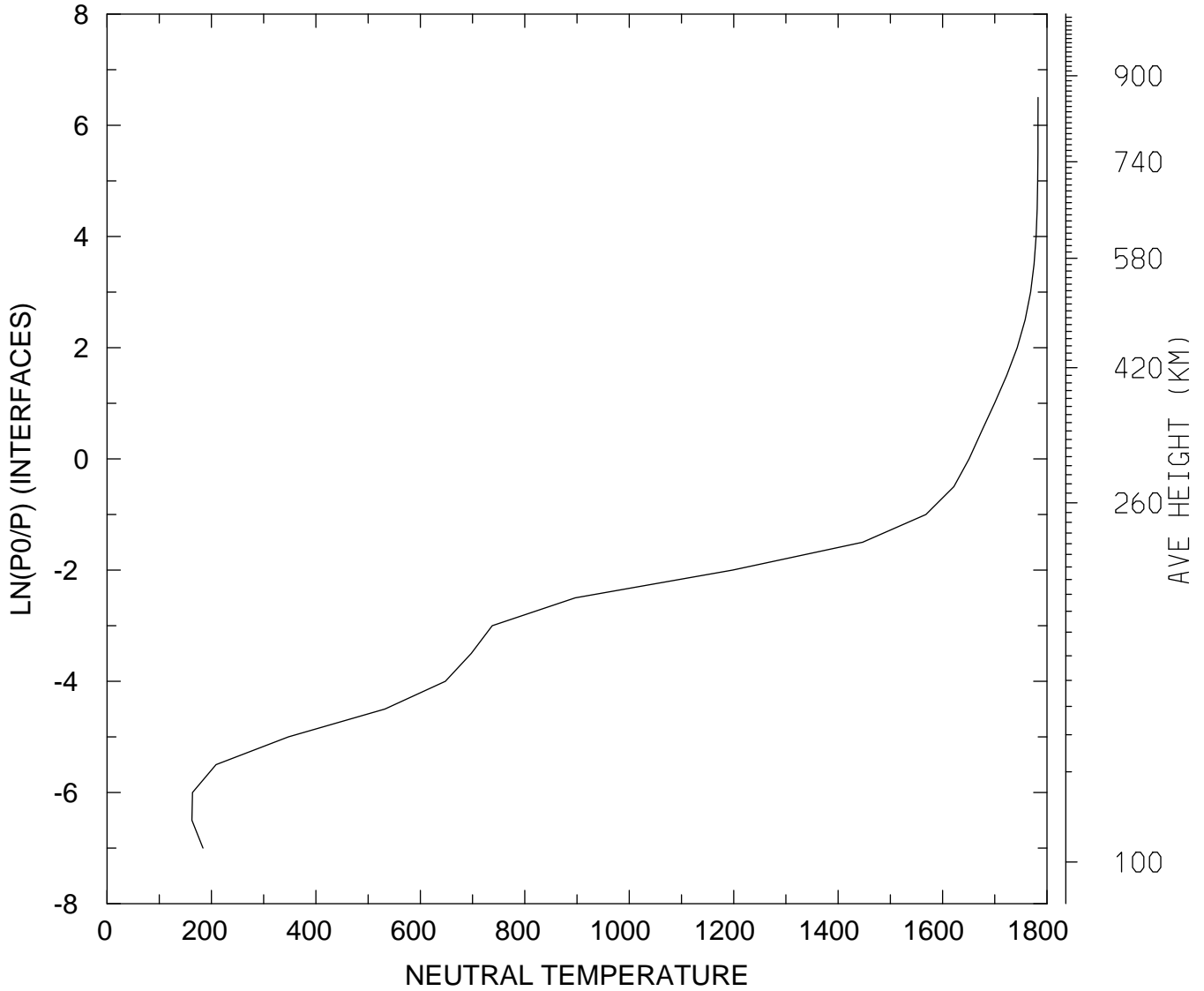
MIN,MAX= 9.6129E+01 9.7003E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



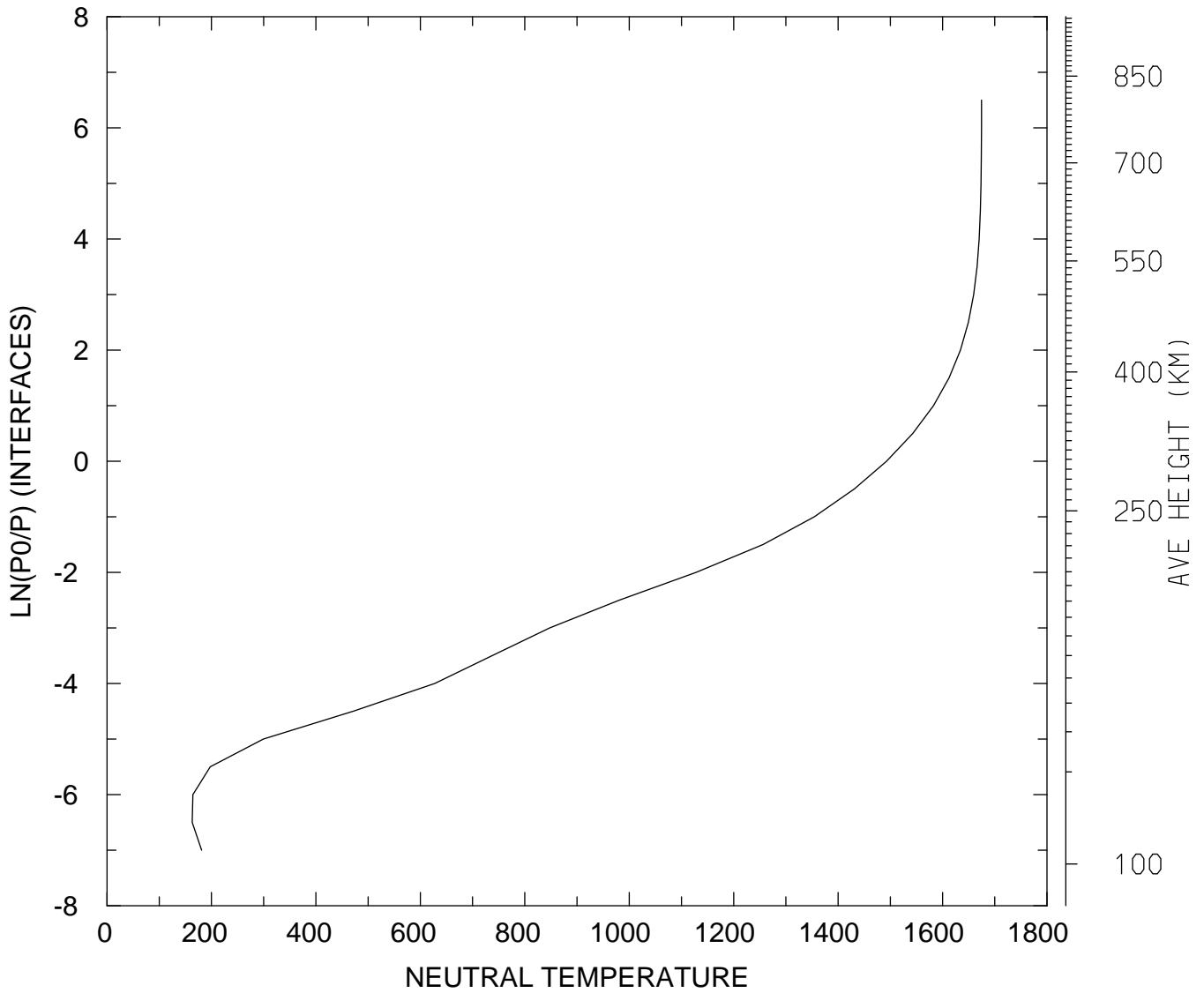
MIN,MAX= 1.6319E+02 1.7490E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



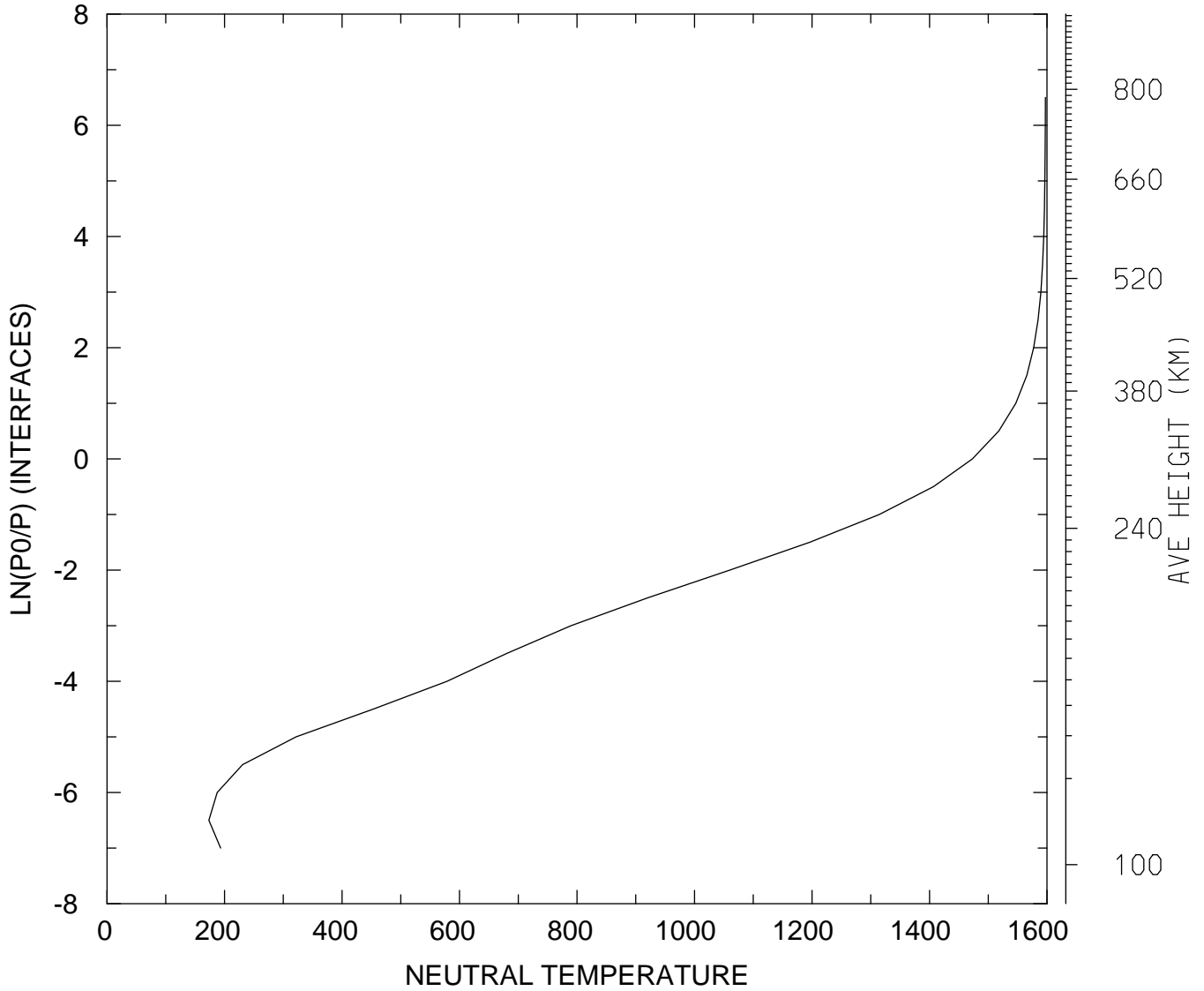
MIN,MAX= 1.6250E+02 1.7828E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



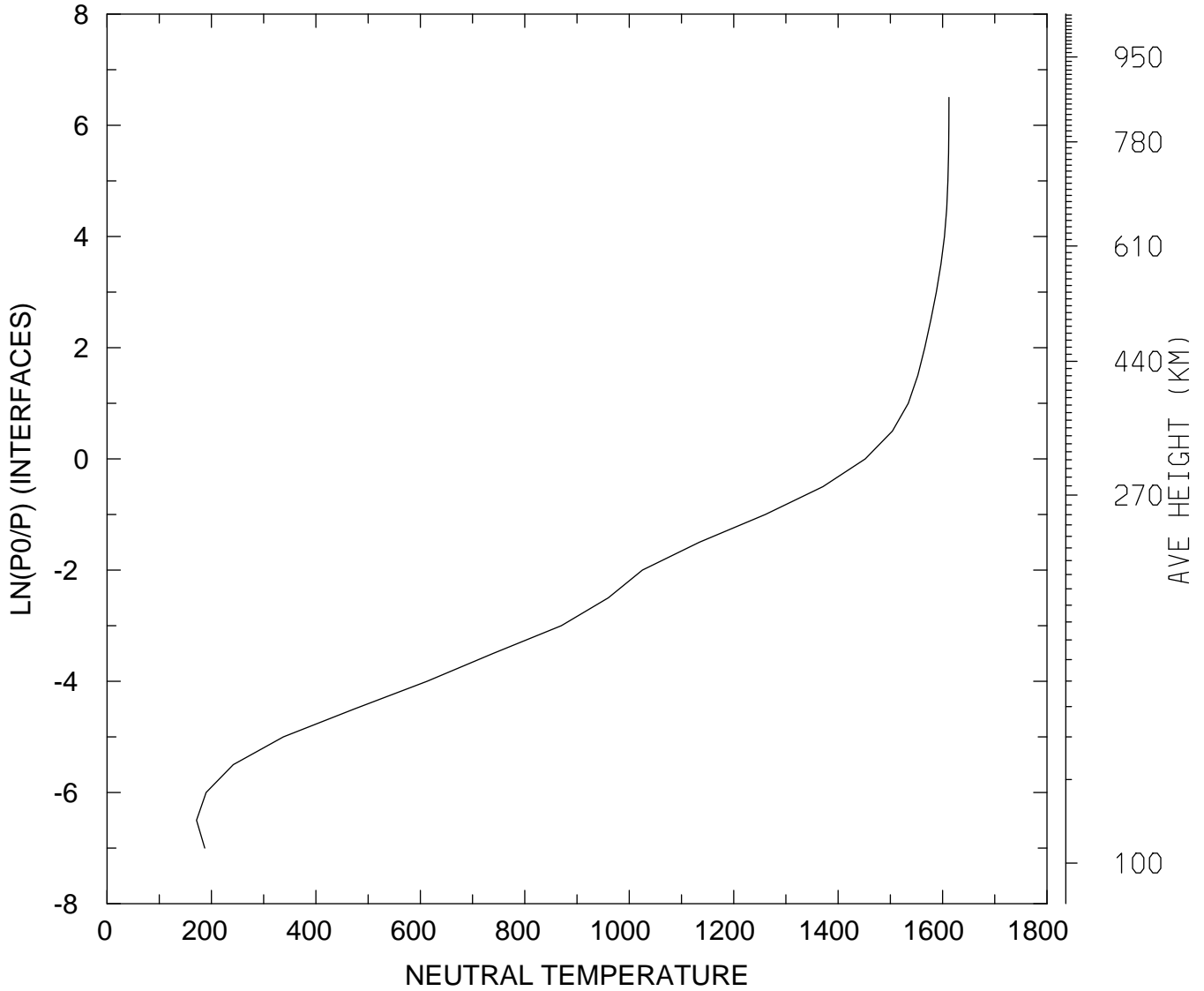
MIN,MAX= 1.6302E+02 1.6746E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



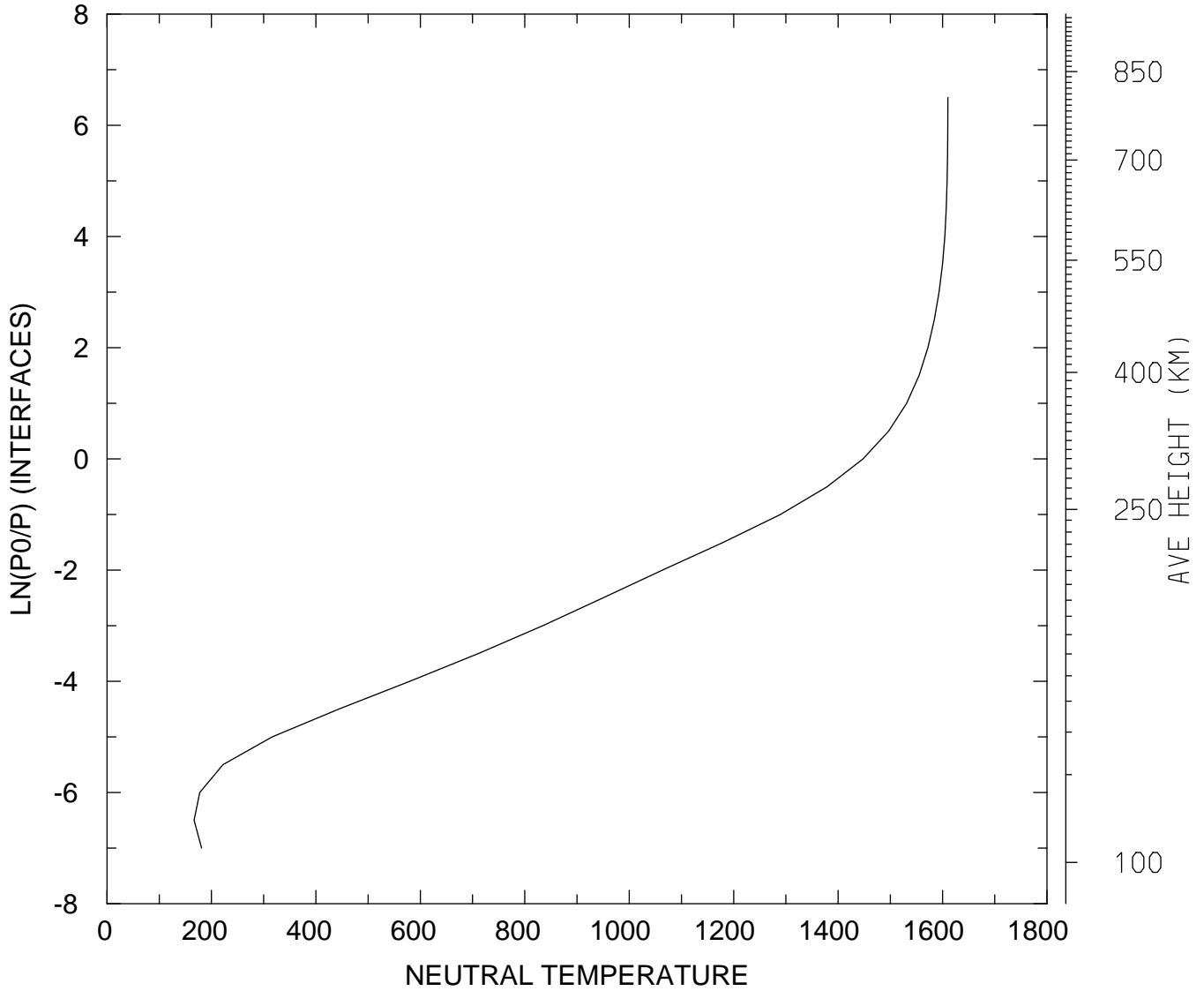
MIN,MAX= 1.7336E+02 1.5972E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



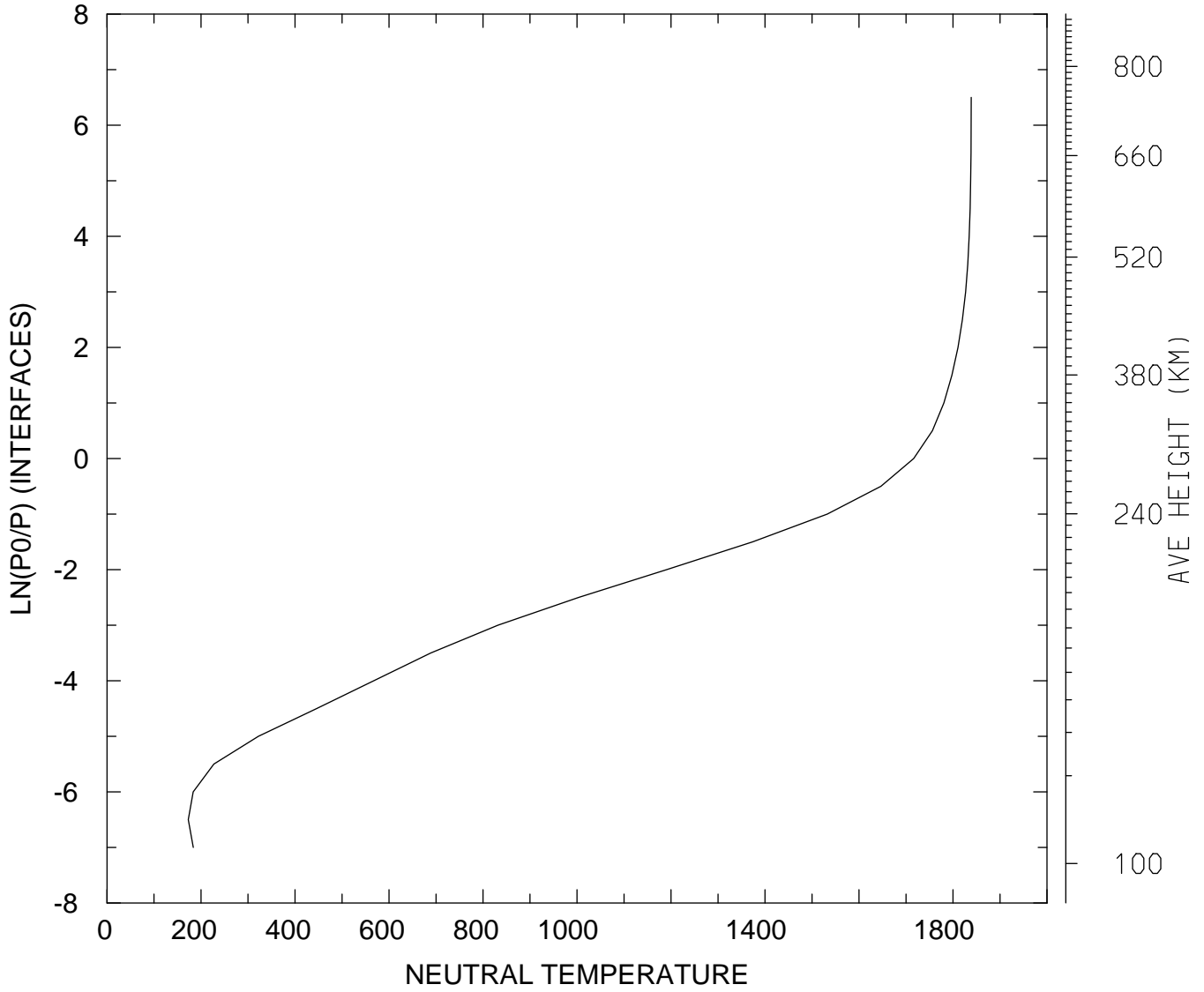
MIN,MAX= 1.7132E+02 1.6123E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



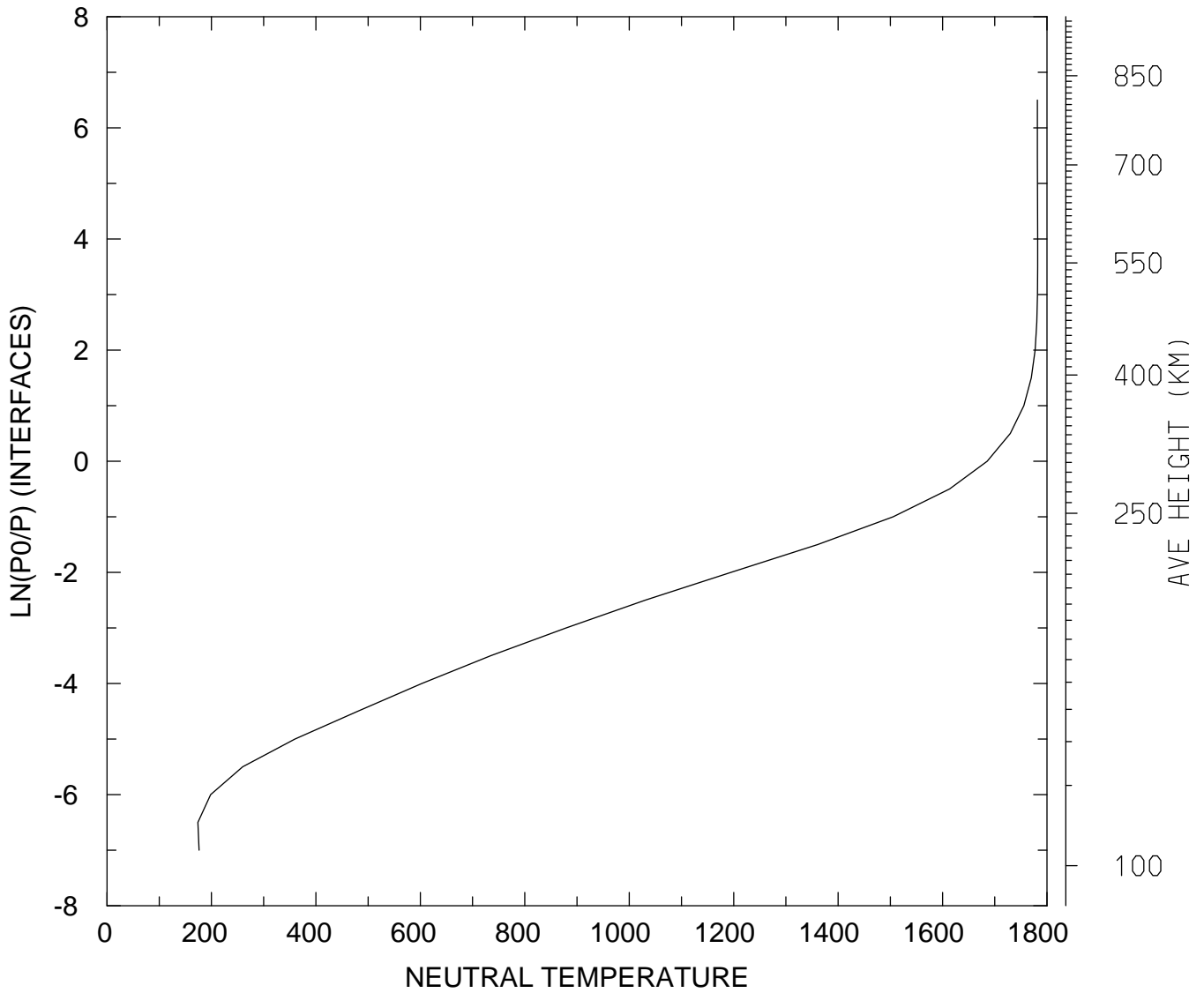
MIN,MAX= 1.6671E+02 1.6102E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



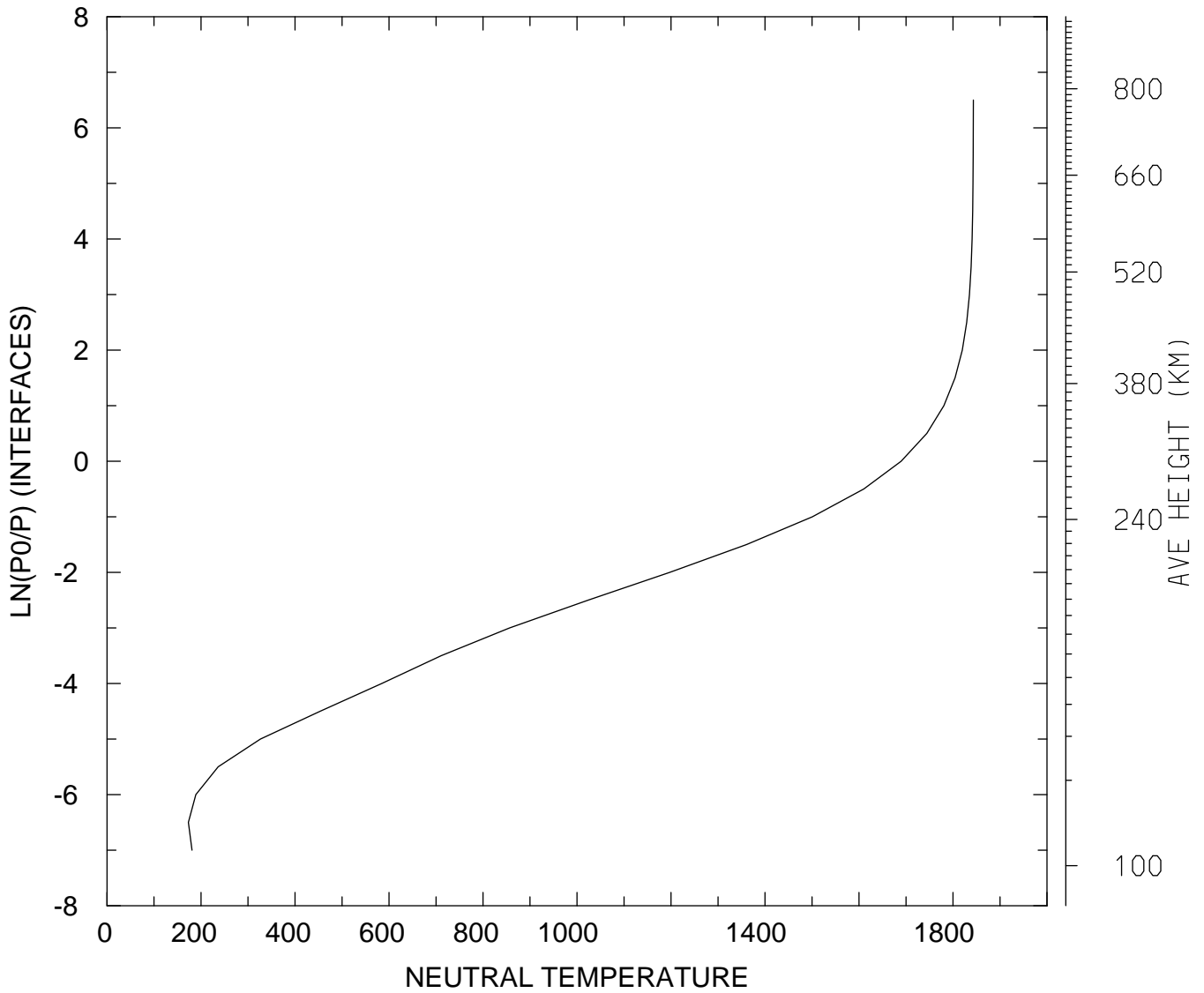
MIN,MAX= 1.7279E+02 1.8387E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



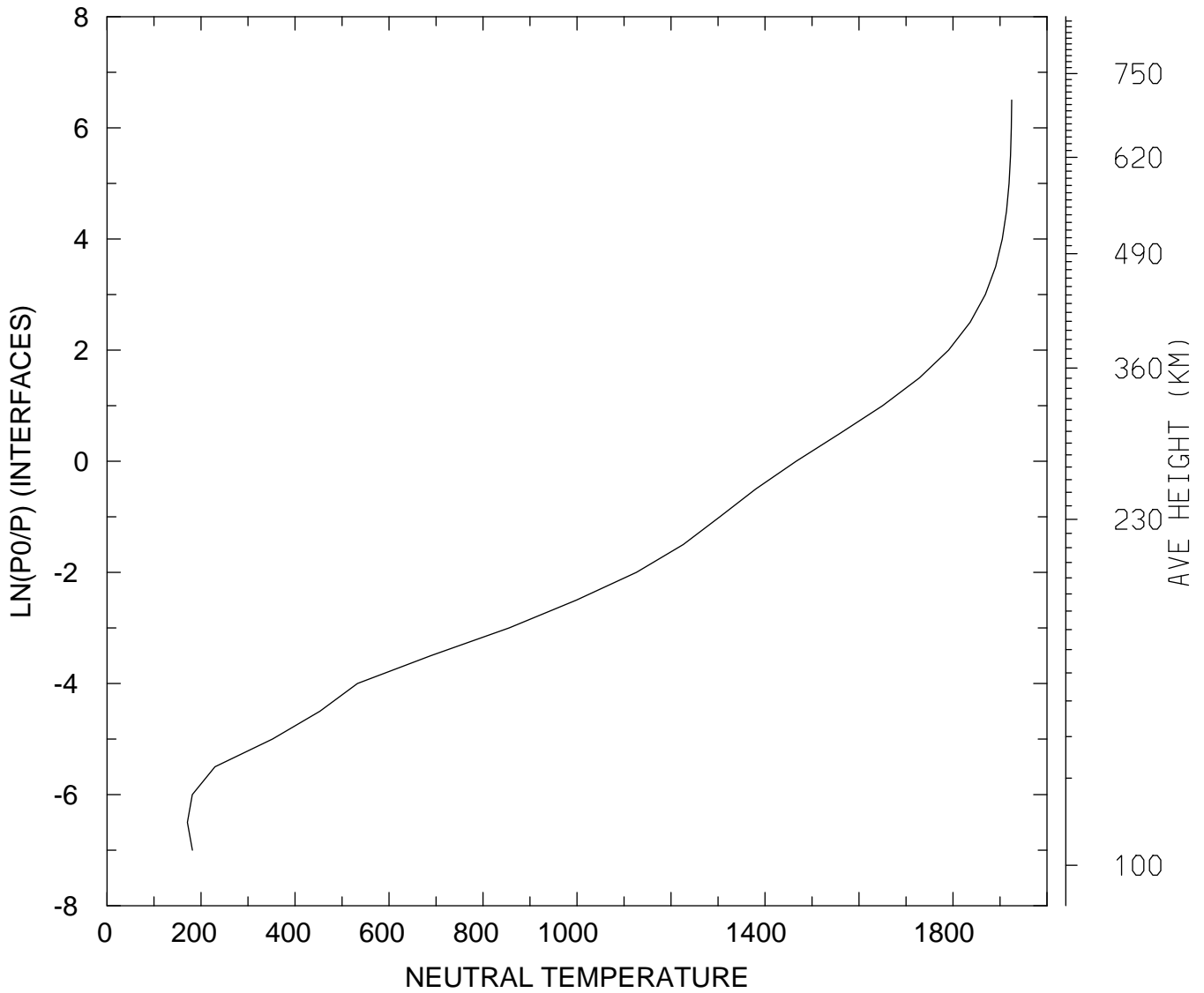
MIN,MAX= 1.7399E+02 1.7821E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



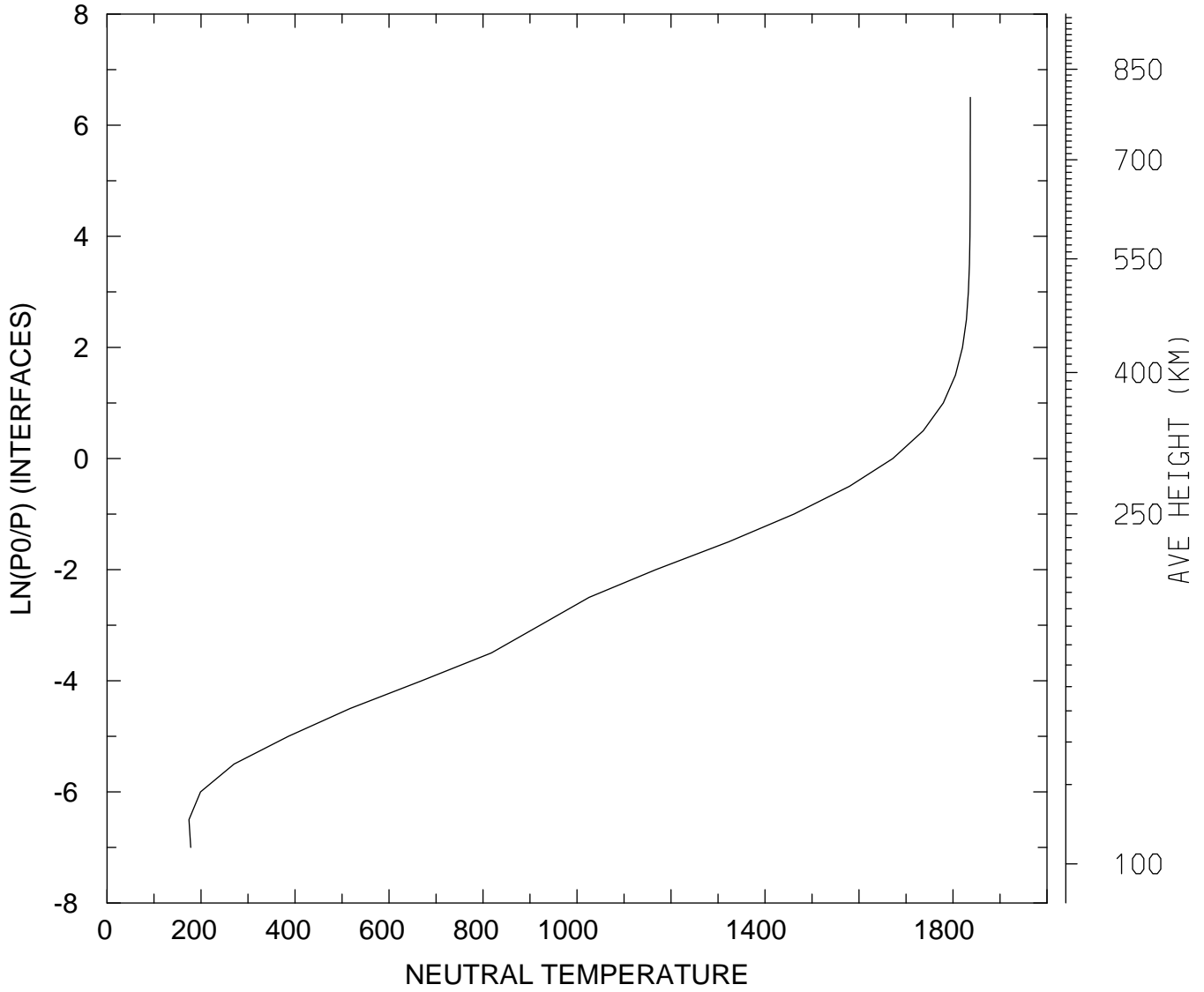
MIN,MAX= 1.7310E+02 1.8432E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



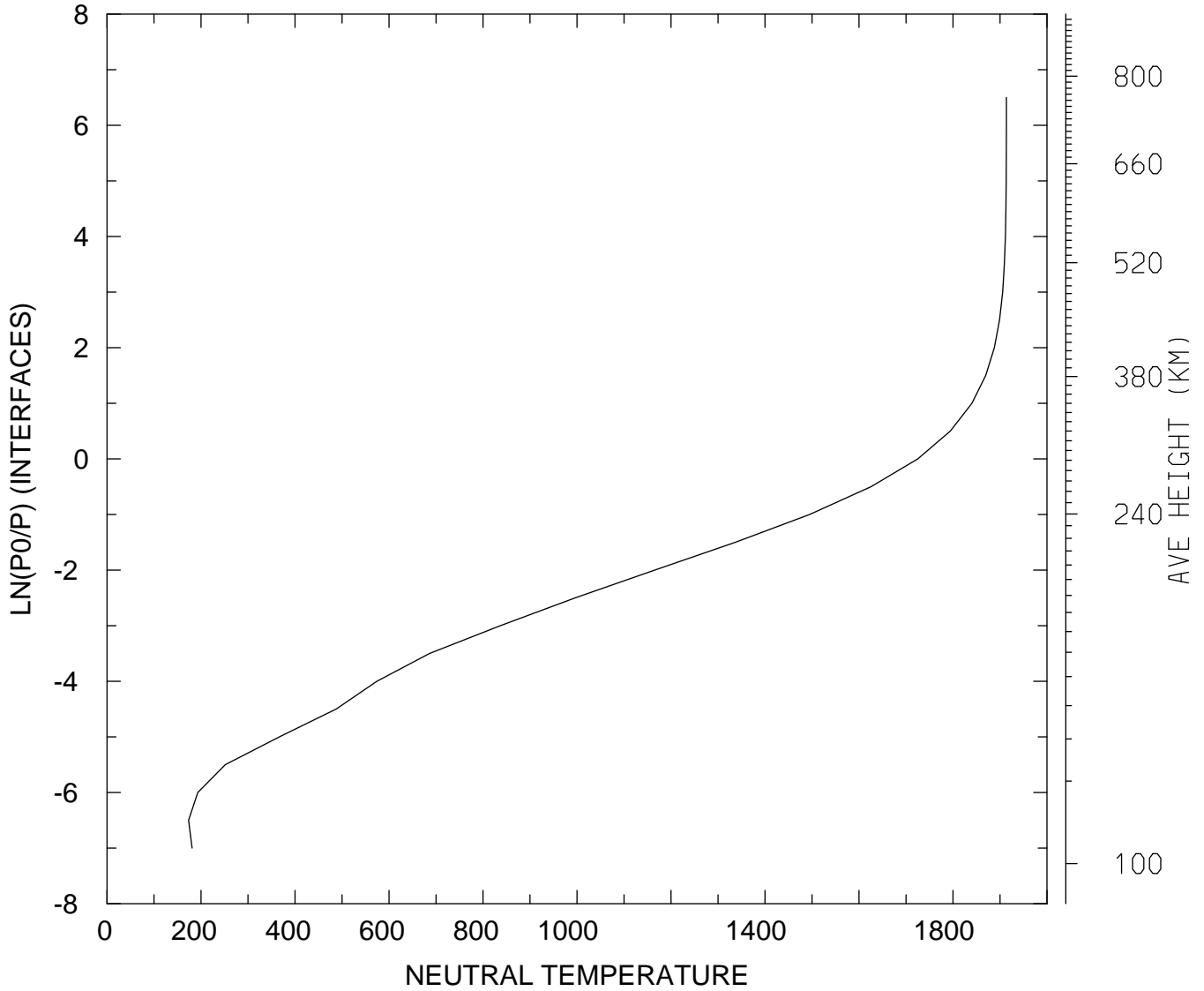
MIN,MAX= 1.7103E+02 1.9248E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



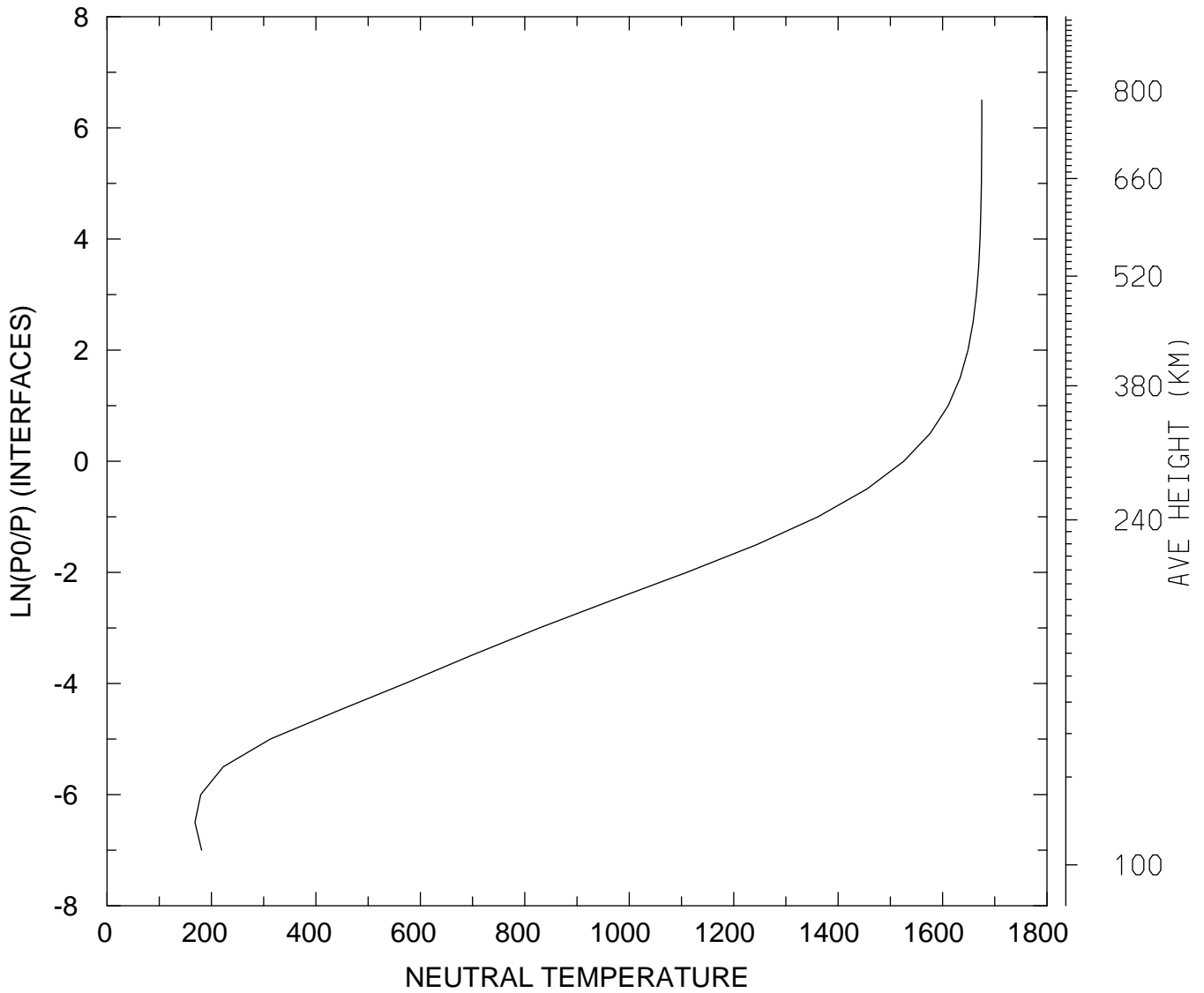
MIN,MAX= 1.7432E+02 1.8368E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



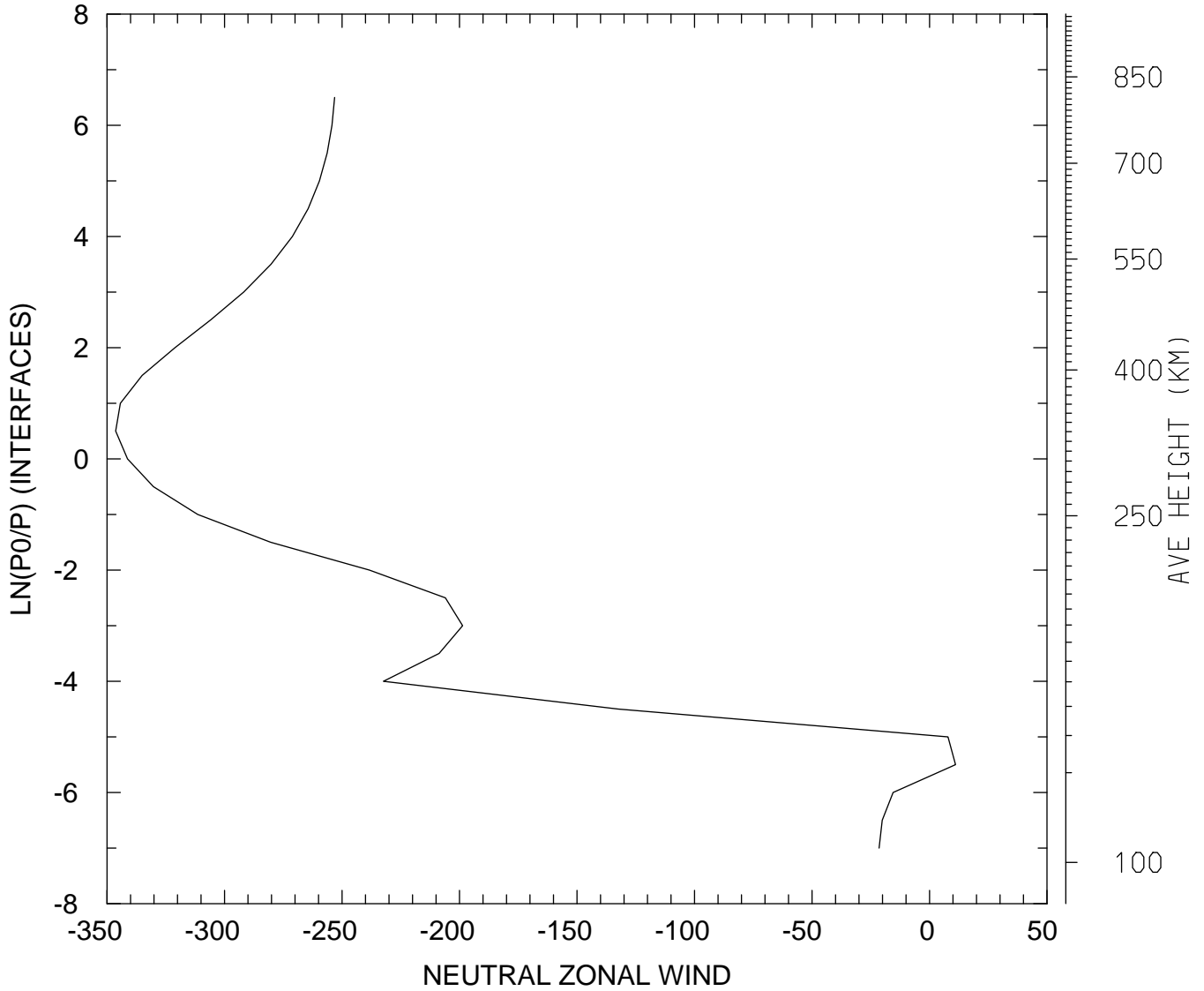
MIN,MAX= 1.7354E+02 1.9136E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



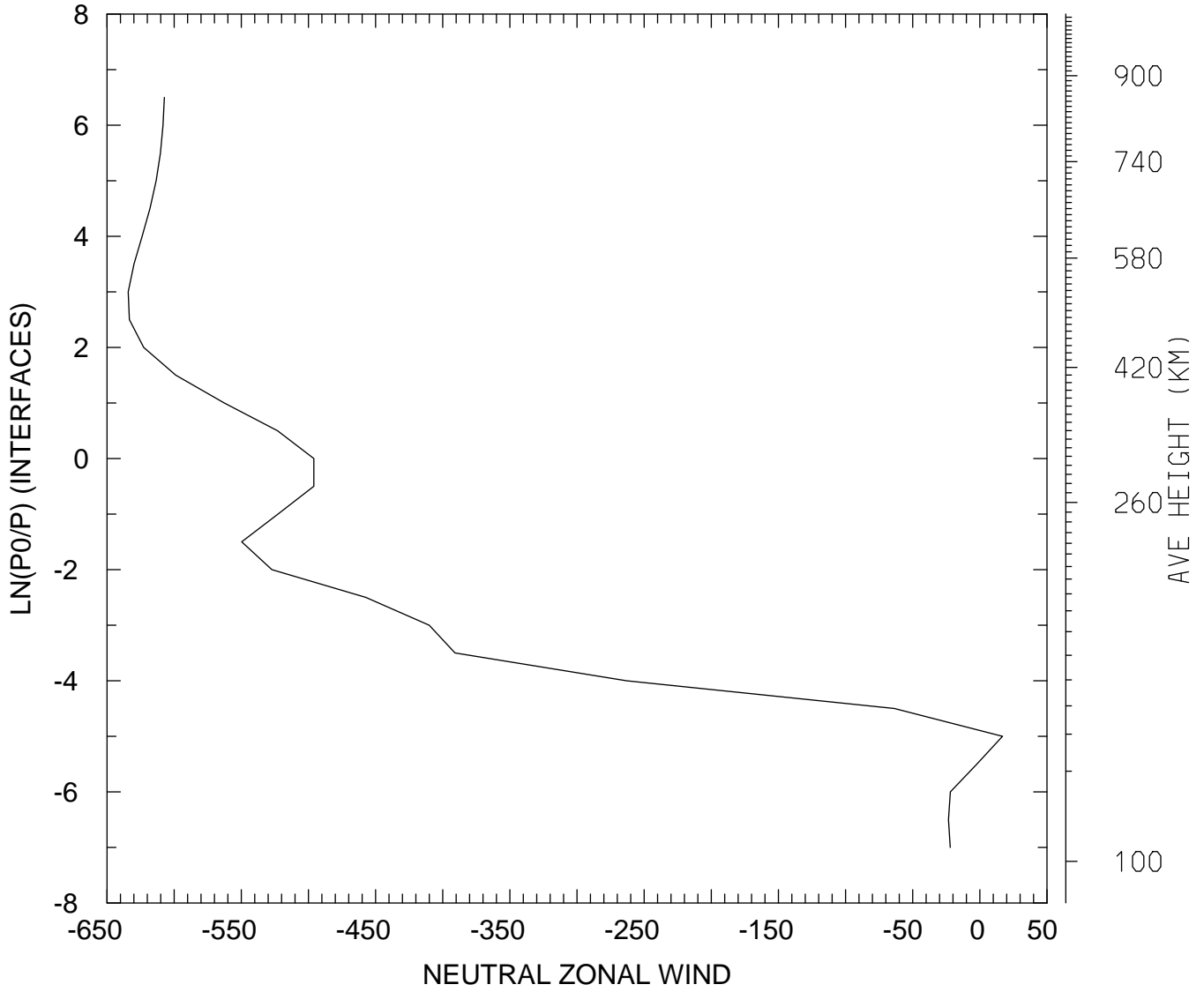
MIN,MAX= 1.6833E+02 1.6752E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



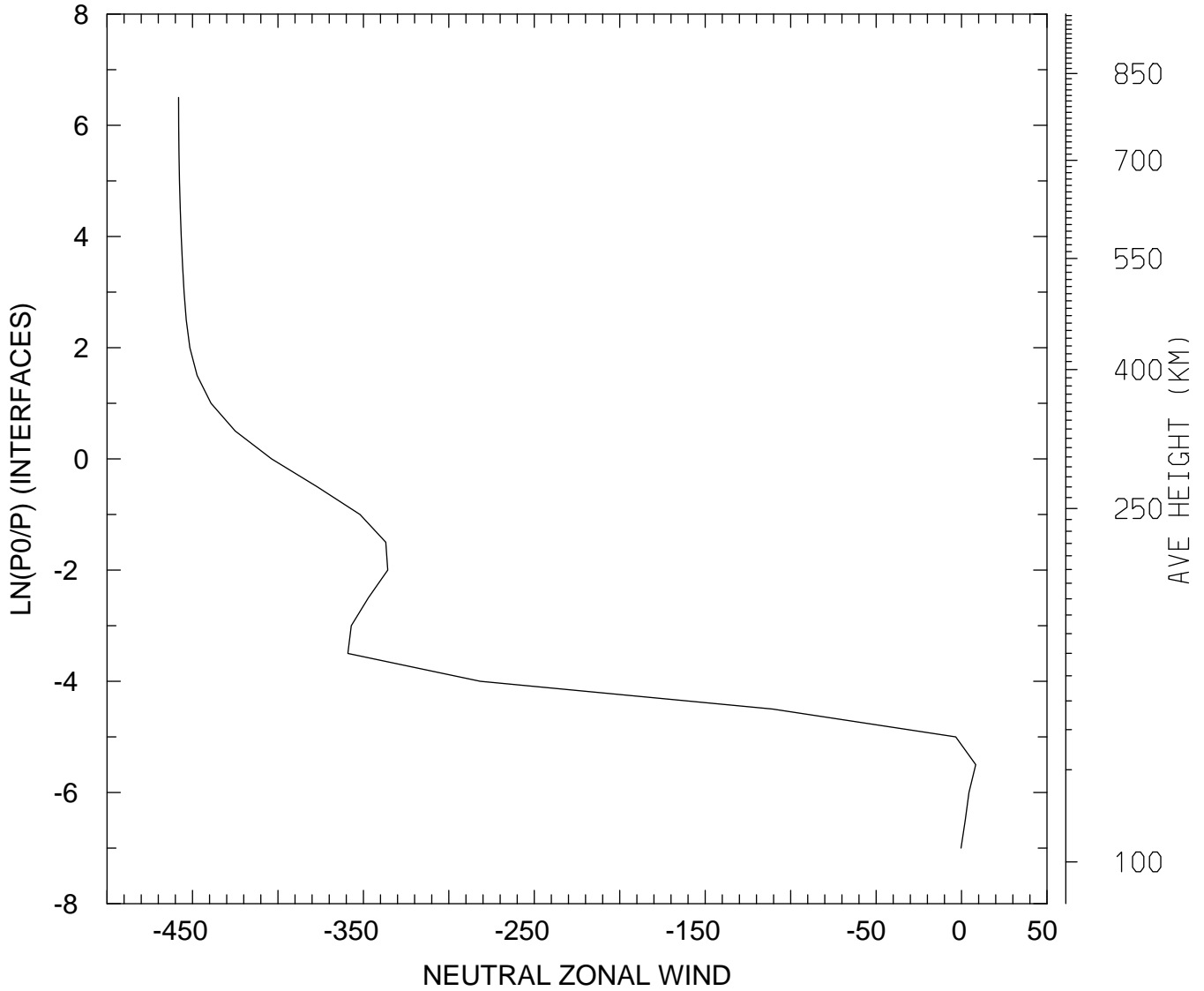
MIN,MAX= -3.4632E+02 1.1071E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



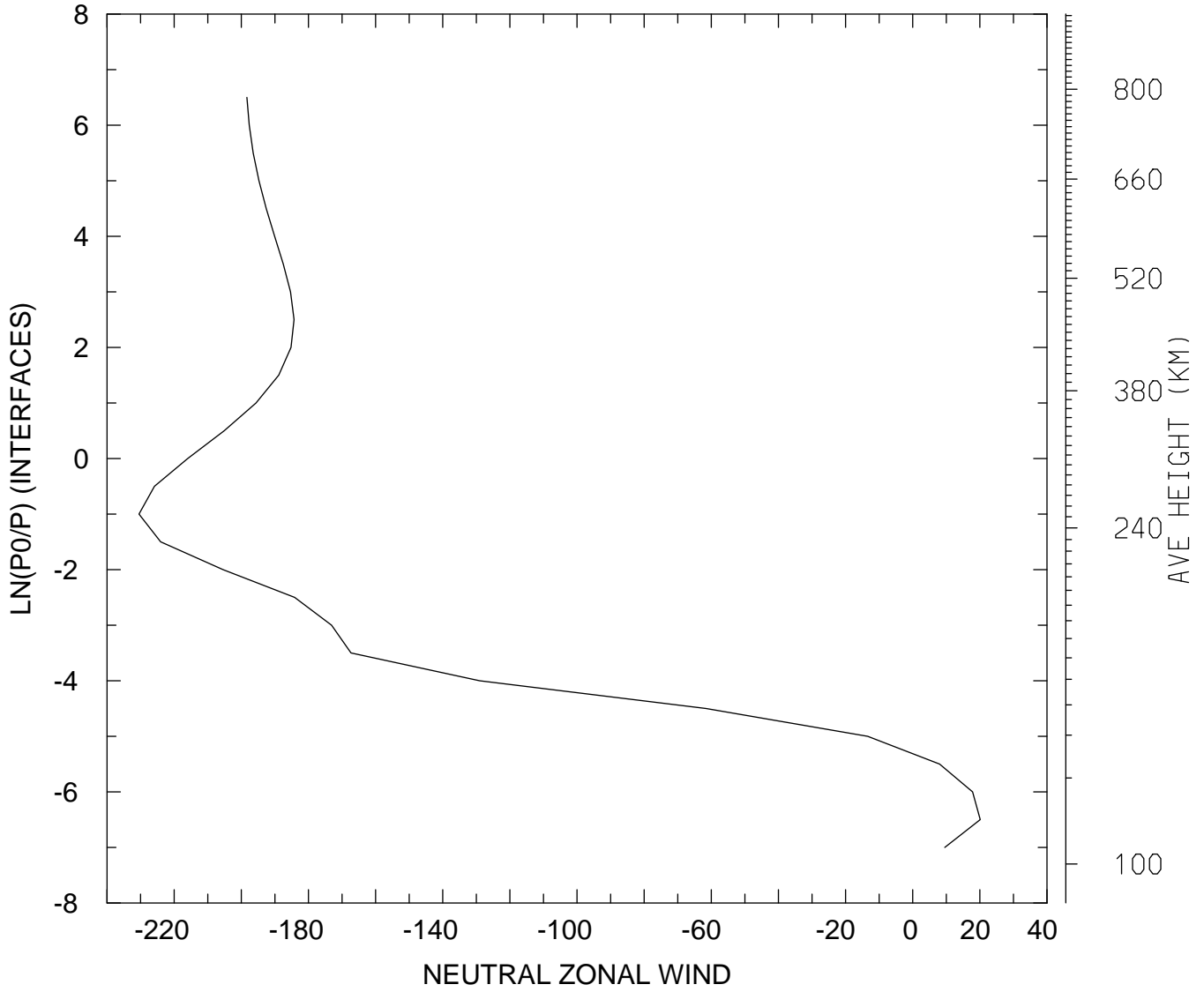
MIN,MAX= -6.3427E+02 1.6867E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



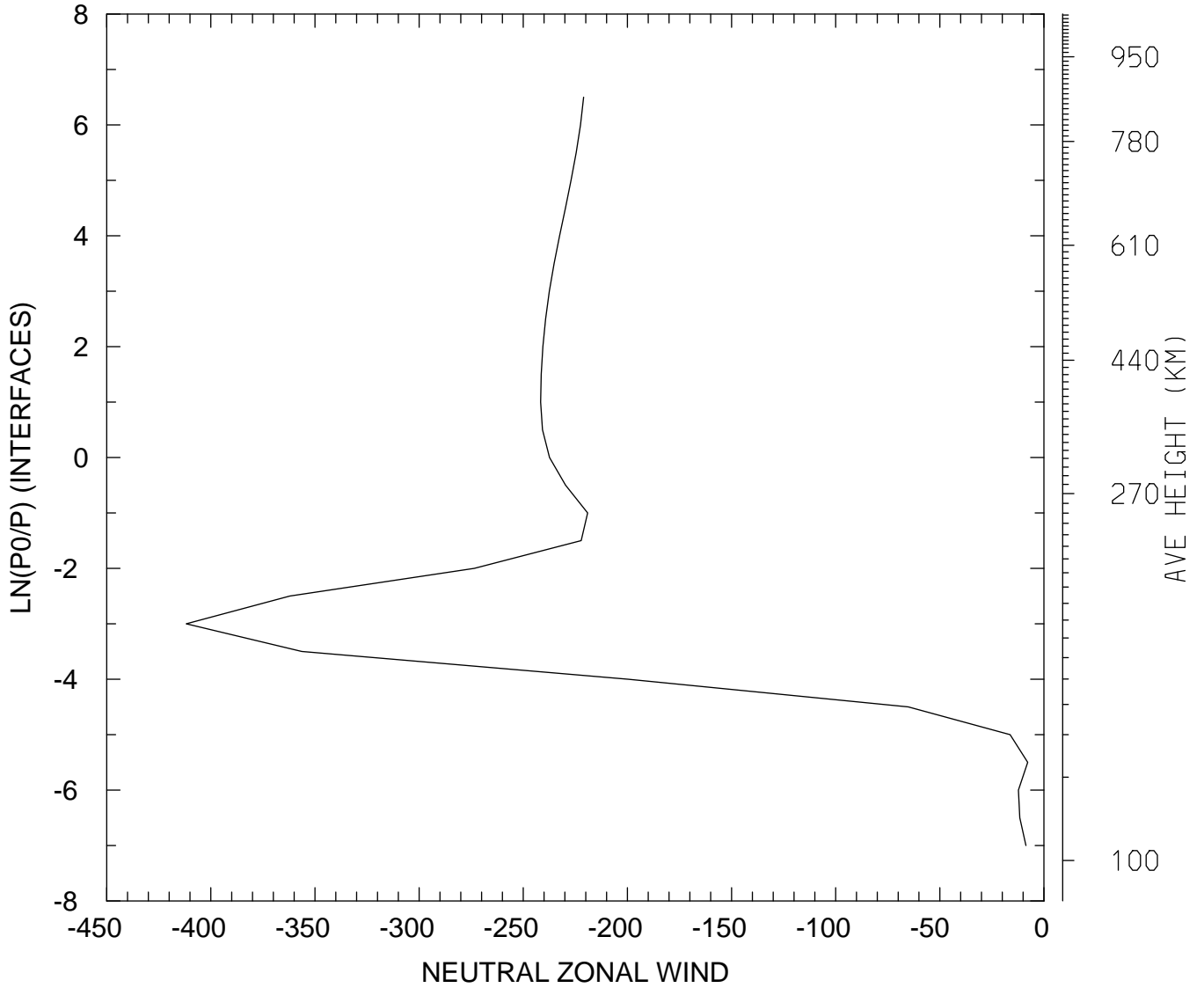
MIN,MAX= -4.5814E+02 8.2967E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



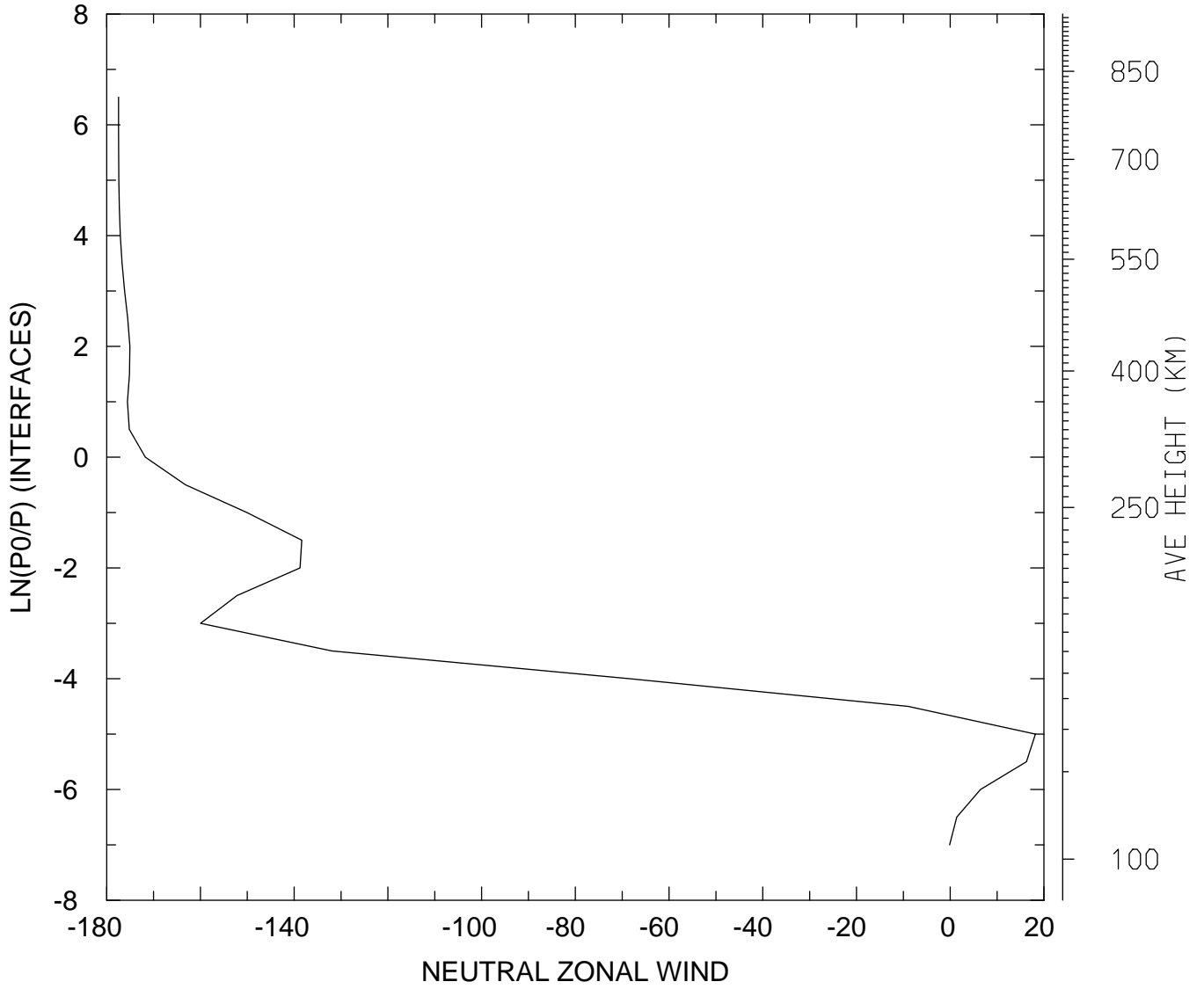
MIN,MAX= -2.3048E+02 2.0098E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



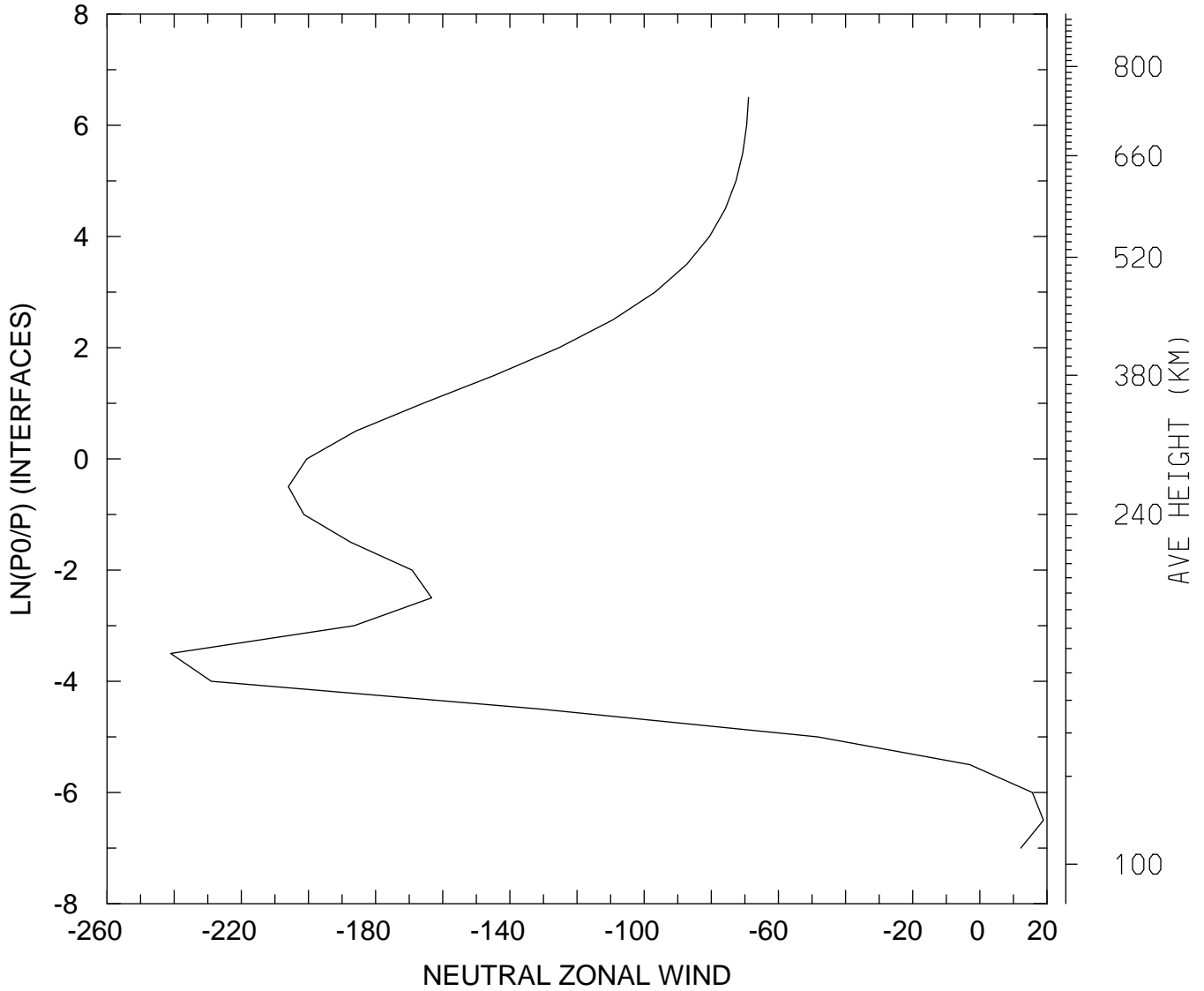
MIN,MAX= -4.1179E+02 -7.8282E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



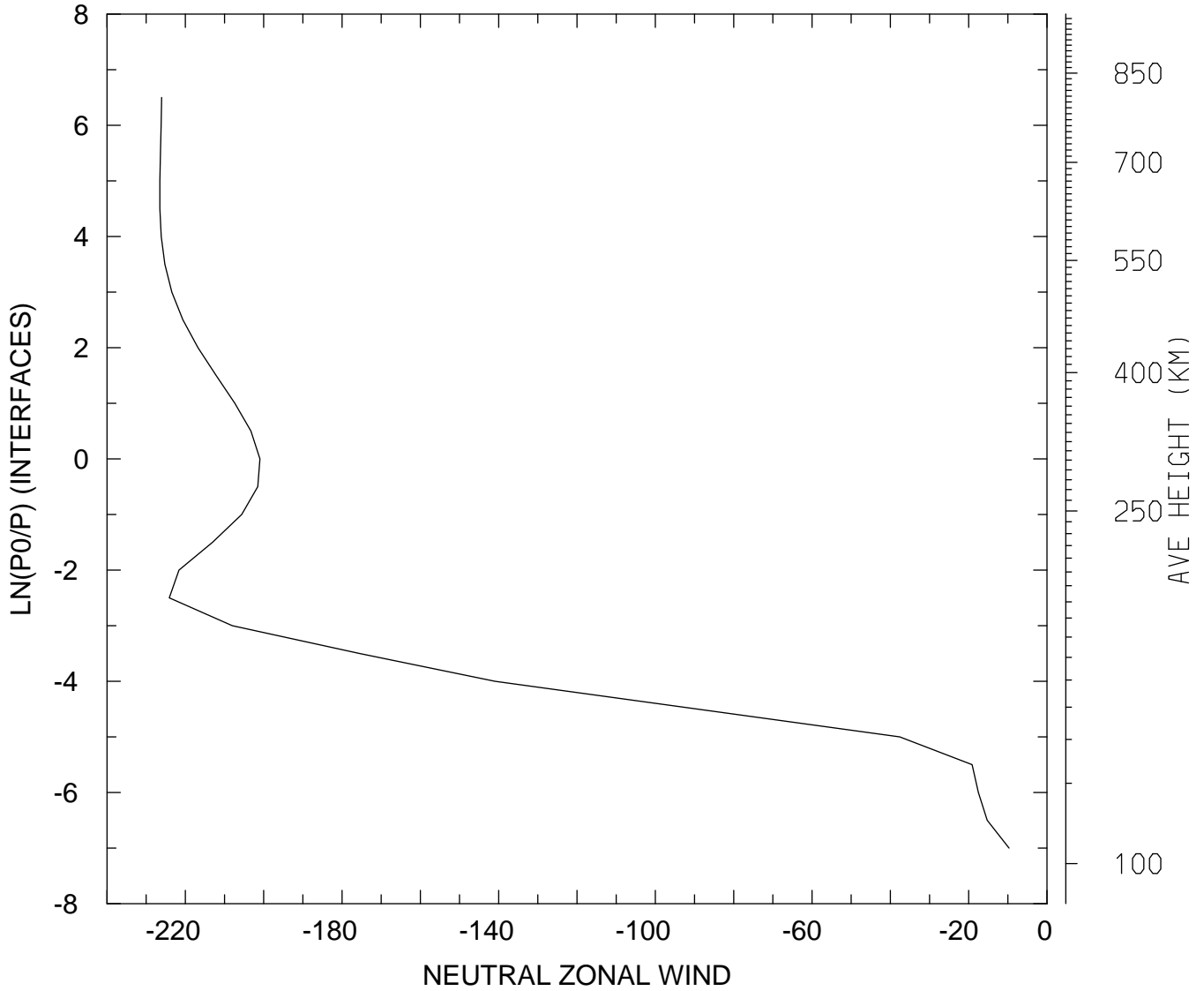
MIN,MAX= -1.7747E+02 1.8171E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



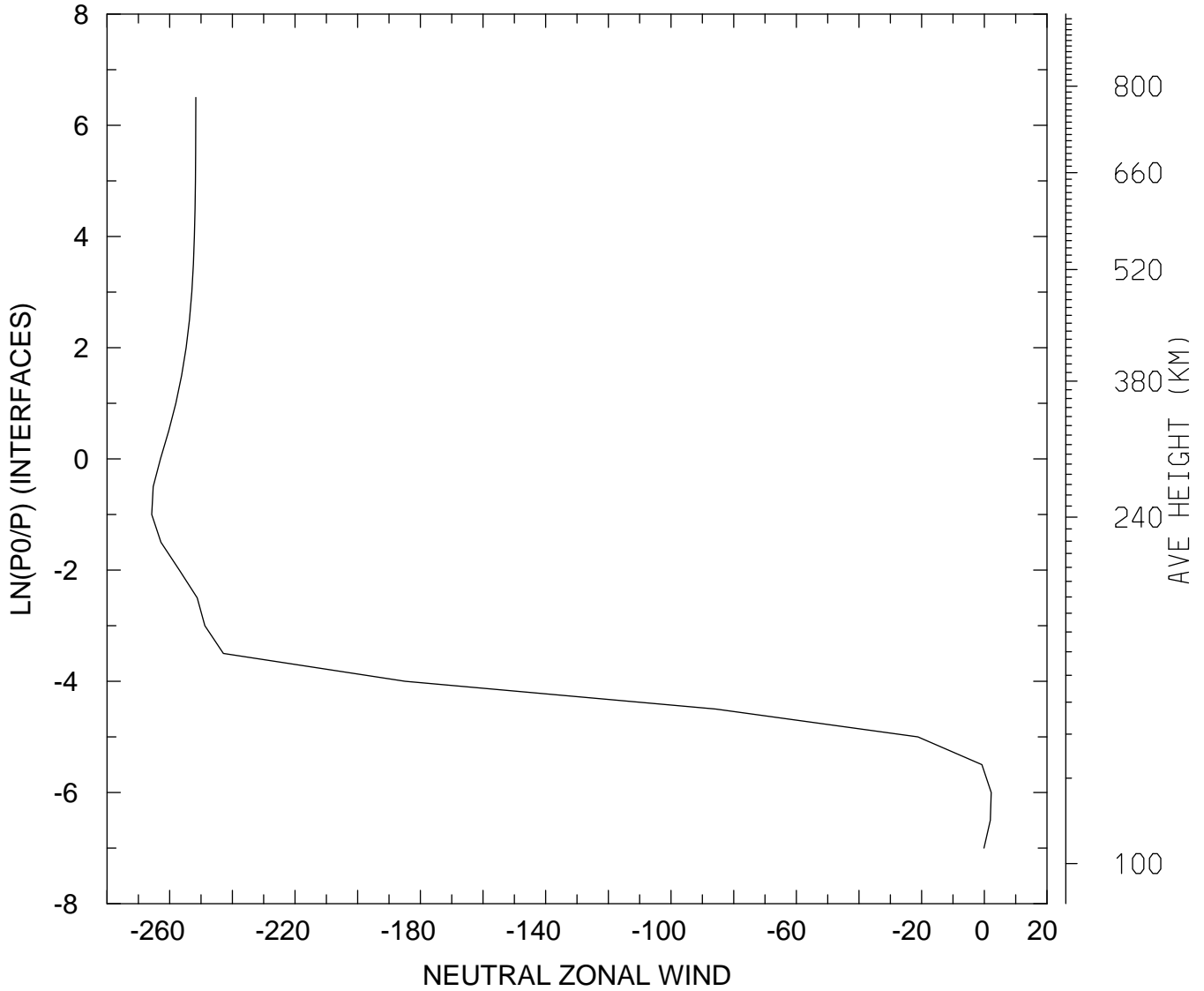
MIN,MAX= -2.4105E+02 1.8928E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



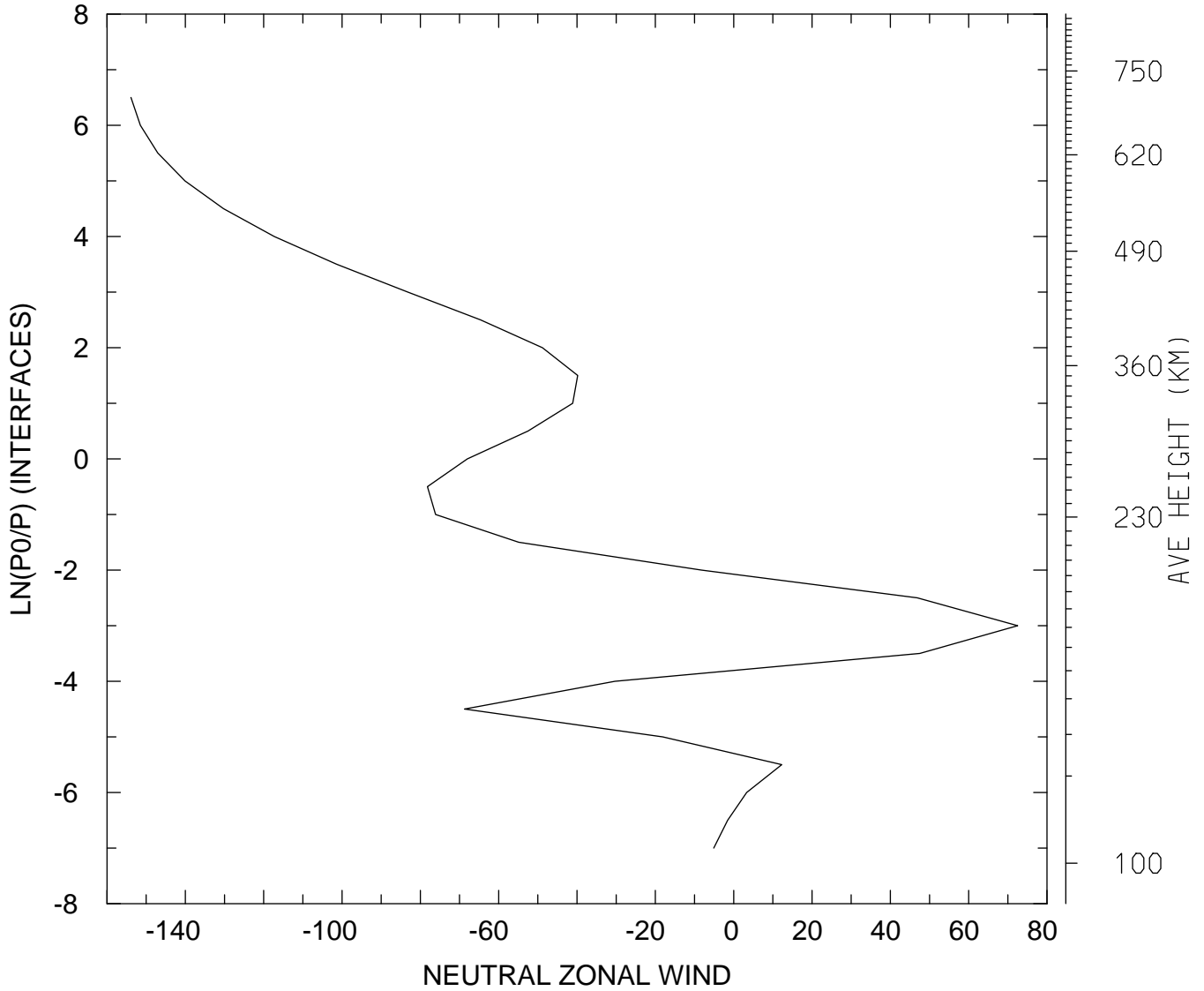
MIN,MAX= -2.2650E+02 -9.7060E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



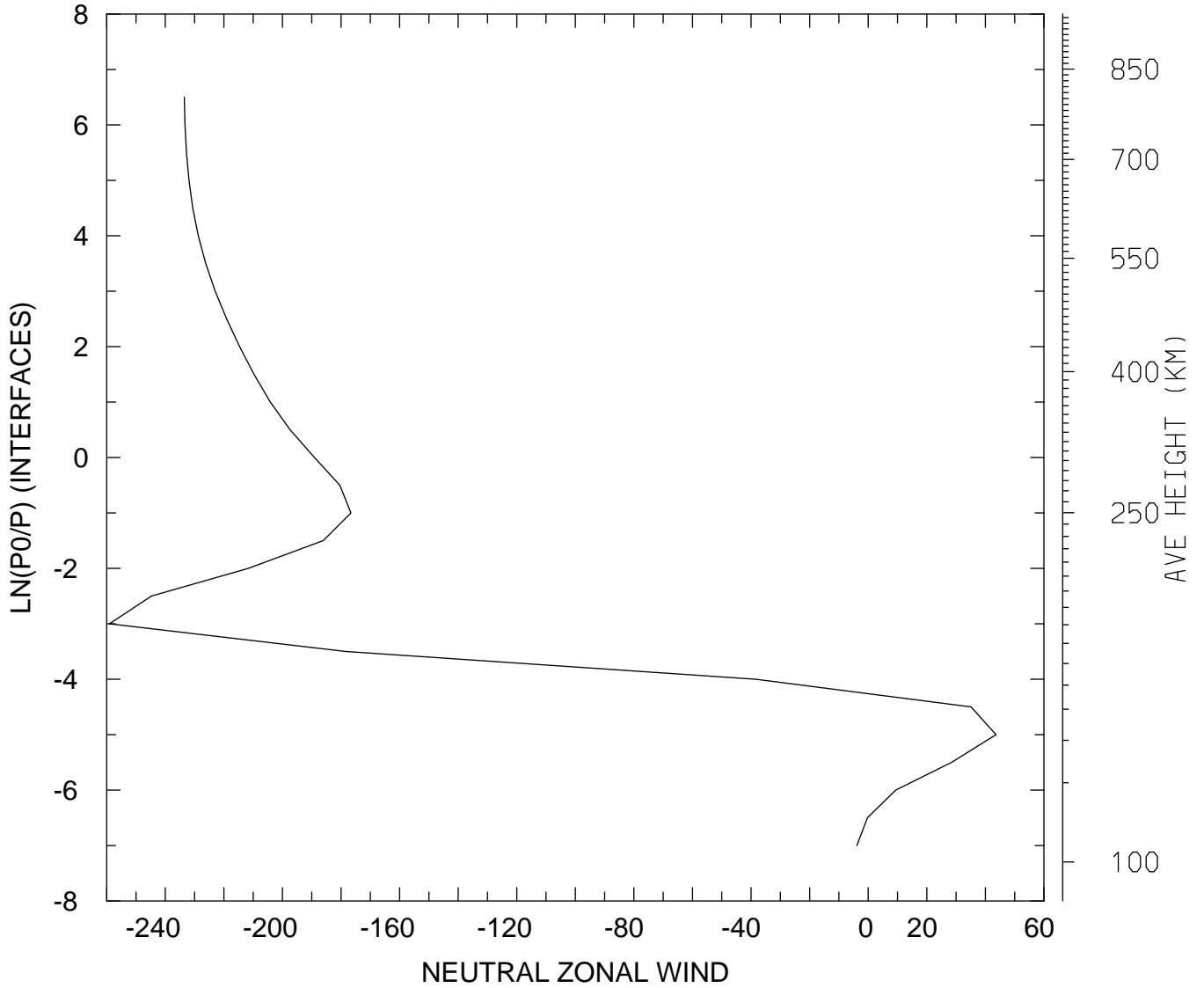
MIN,MAX= -2.6574E+02 2.1949E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



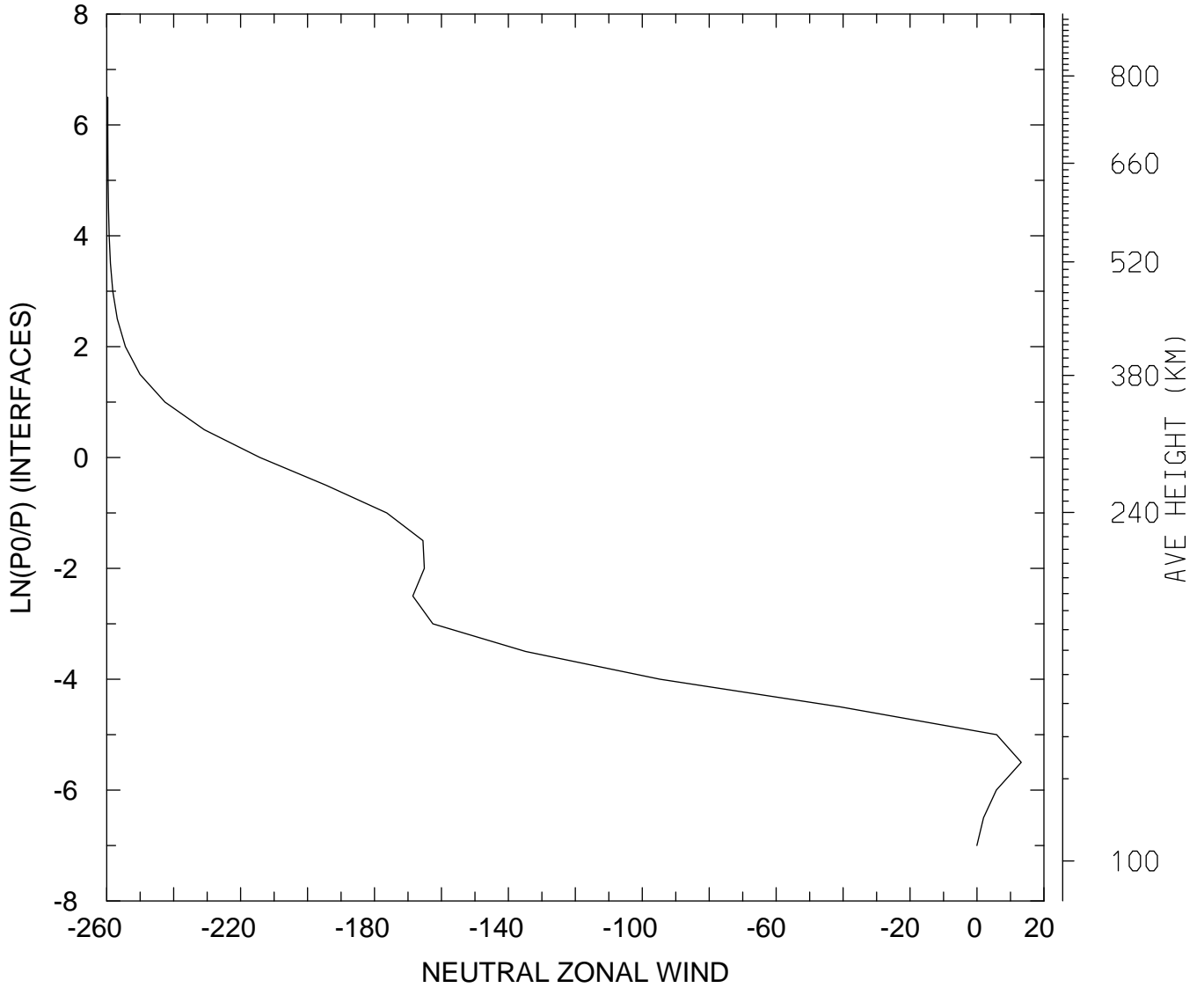
MIN,MAX= -1.5390E+02 7.2509E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



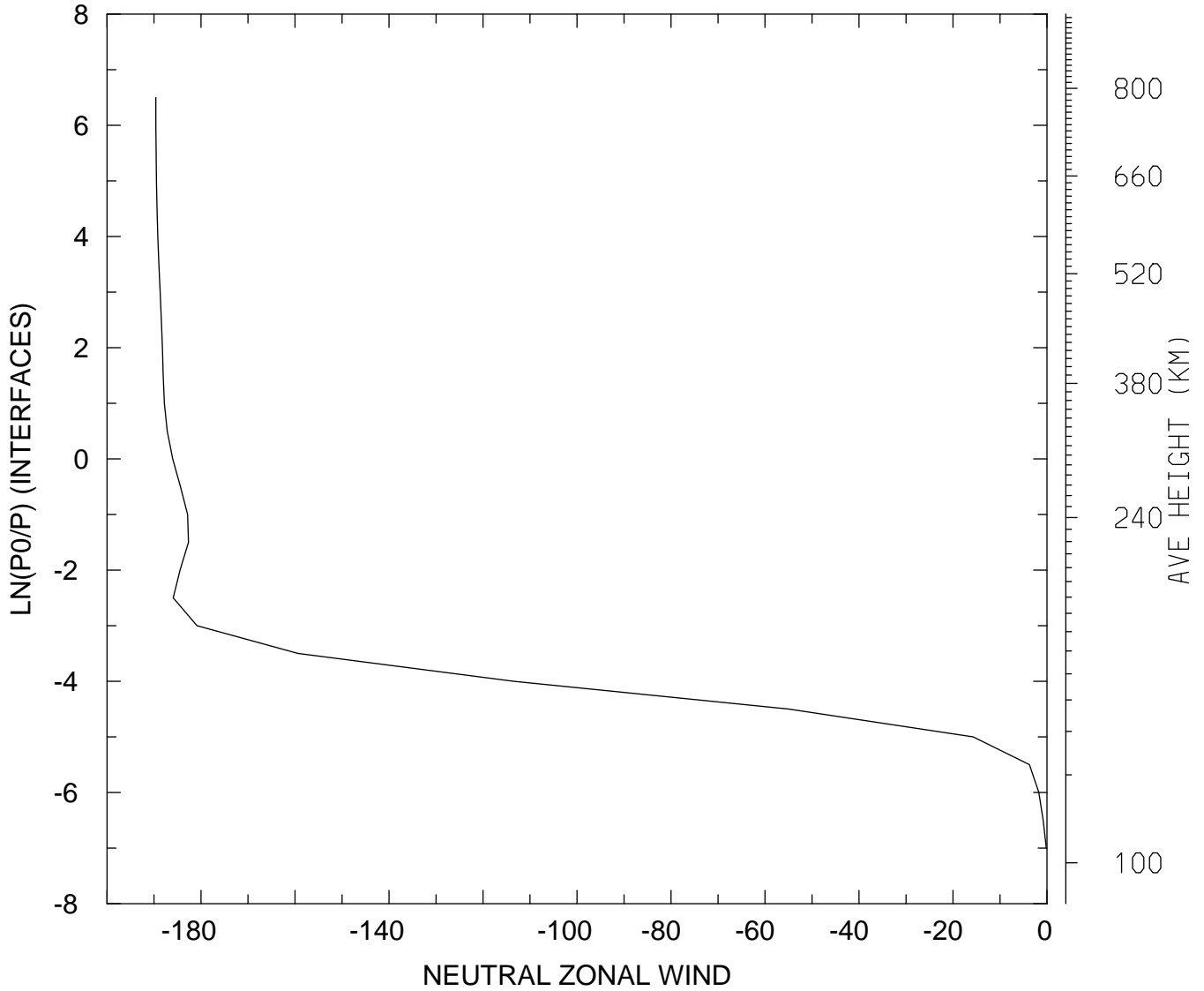
MIN,MAX= -2.5907E+02 4.3658E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



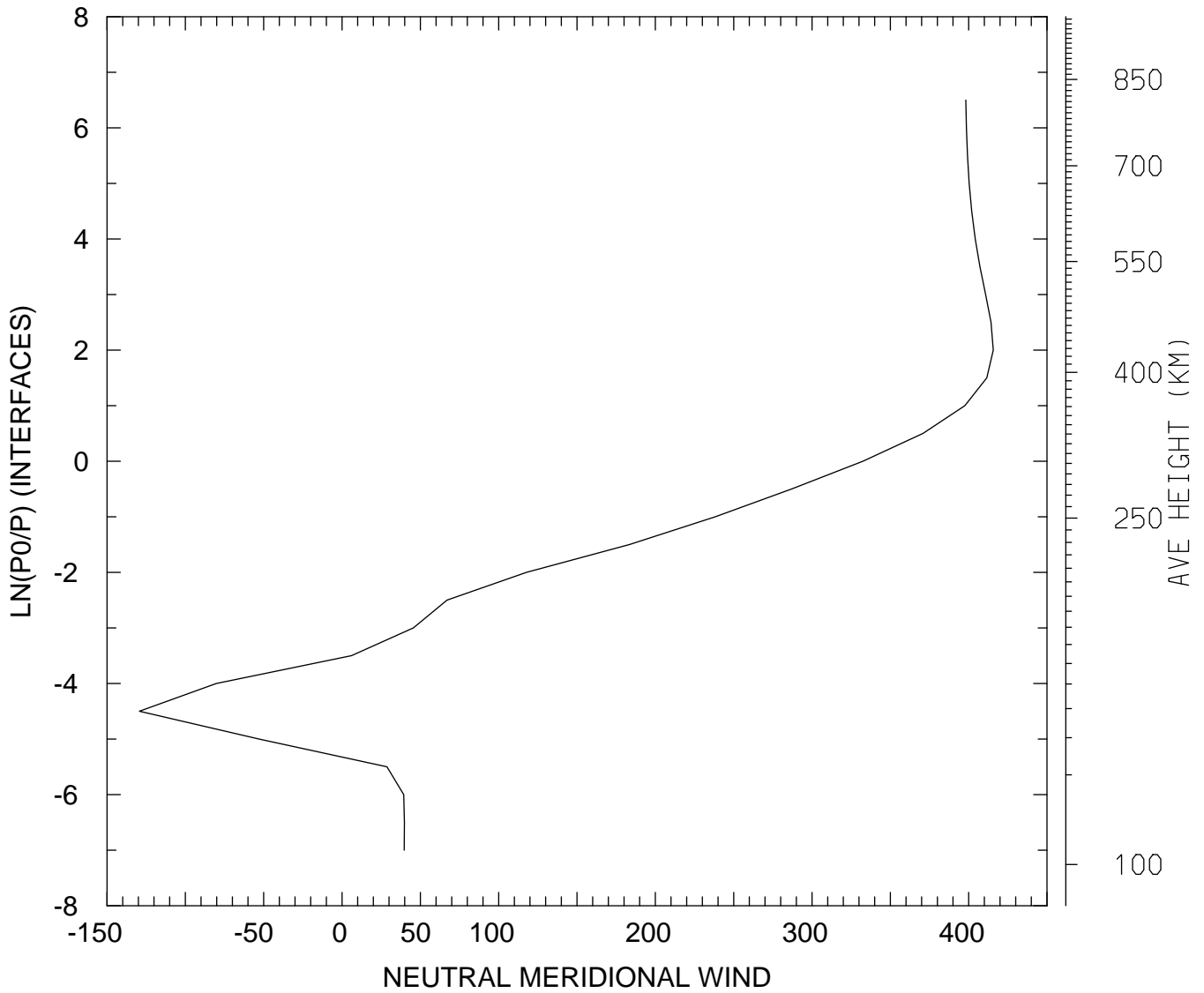
MIN,MAX= -2.5967E+02 1.3209E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



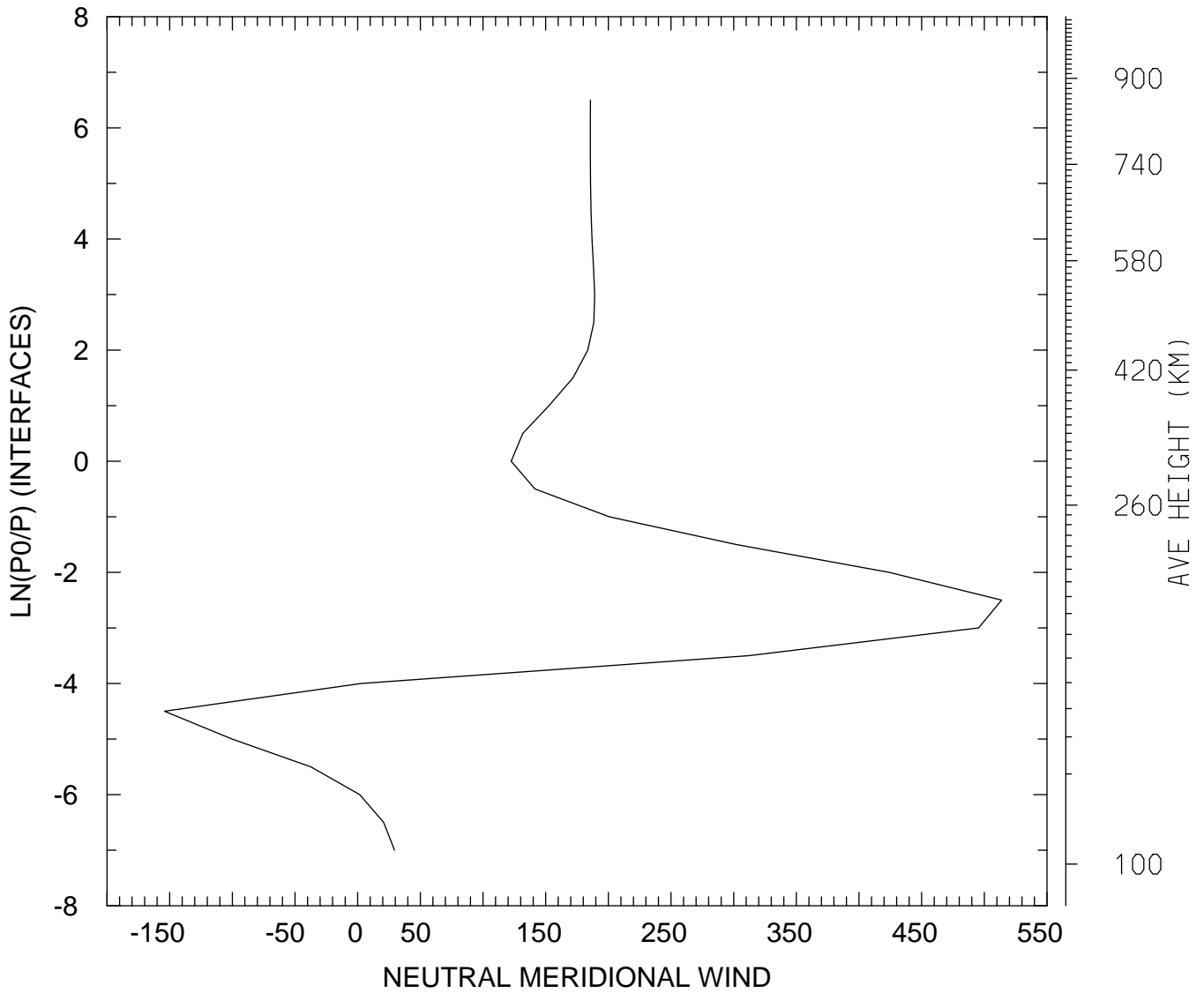
MIN,MAX= -1.8963E+02 -1.5620E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



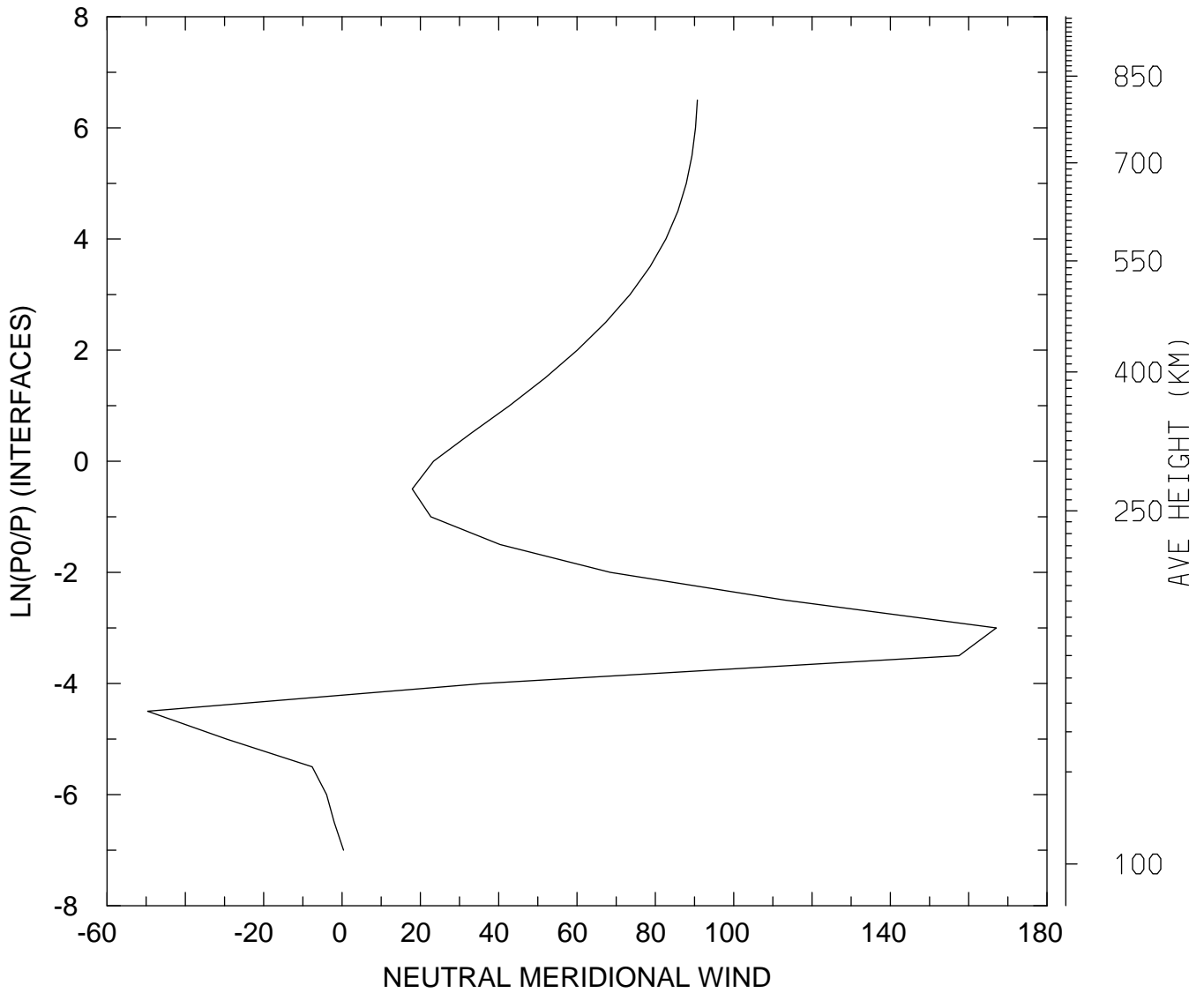
MIN,MAX= -1.2936E+02 4.1570E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



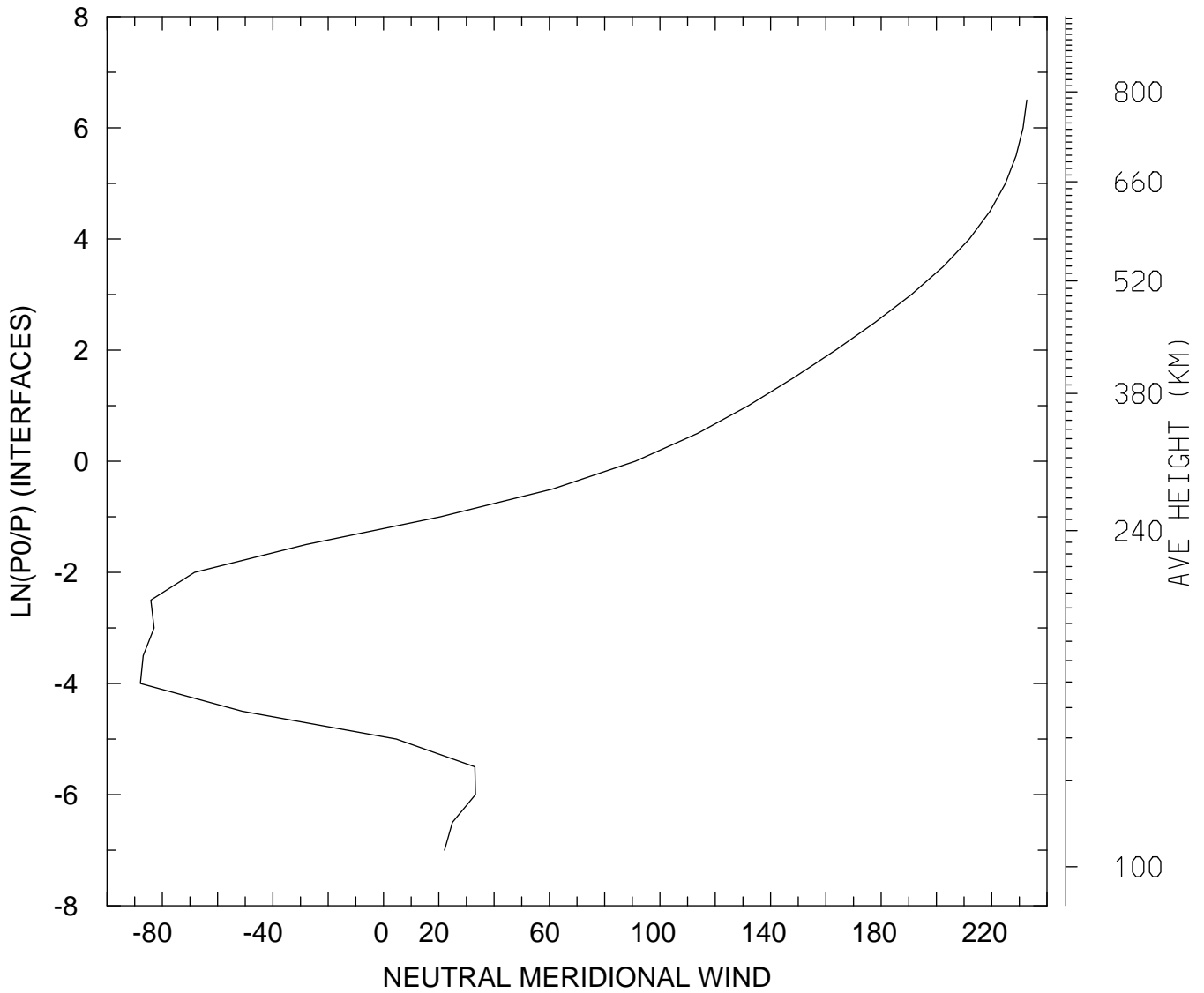
MIN,MAX= -1.5419E+02 5.1380E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



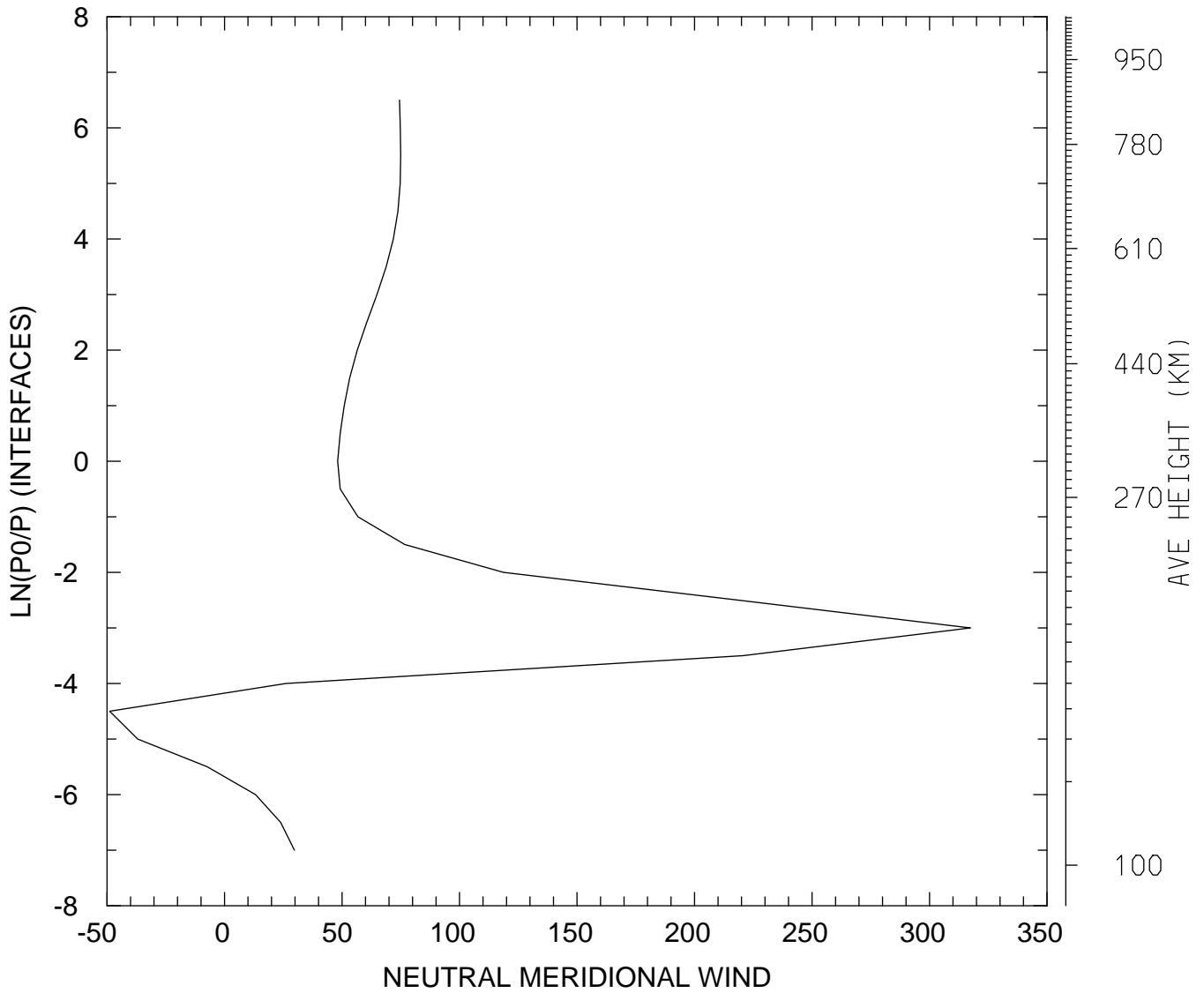
MIN,MAX= -4.9648E+01 1.6706E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



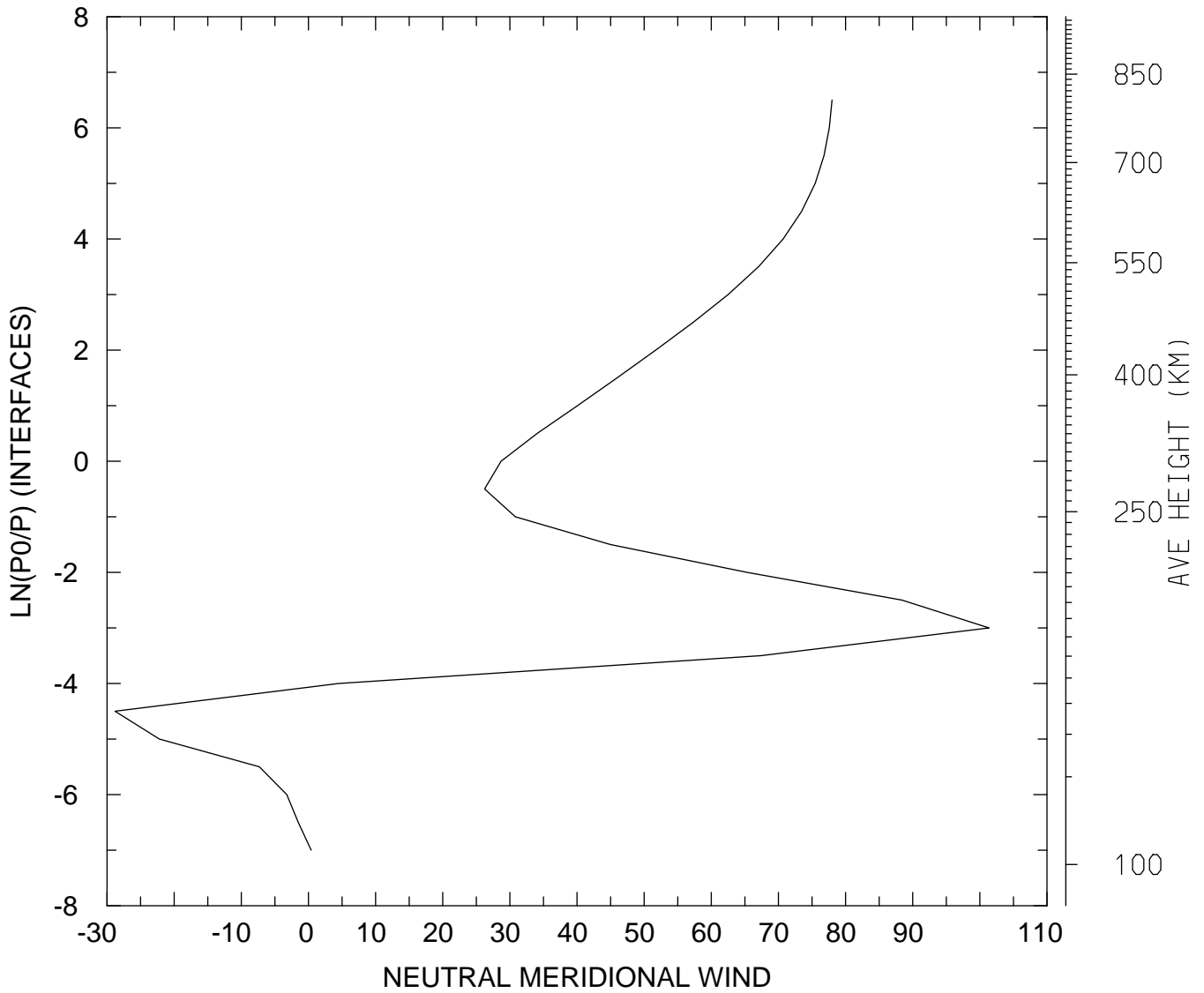
MIN,MAX= -8.7954E+01 2.3270E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



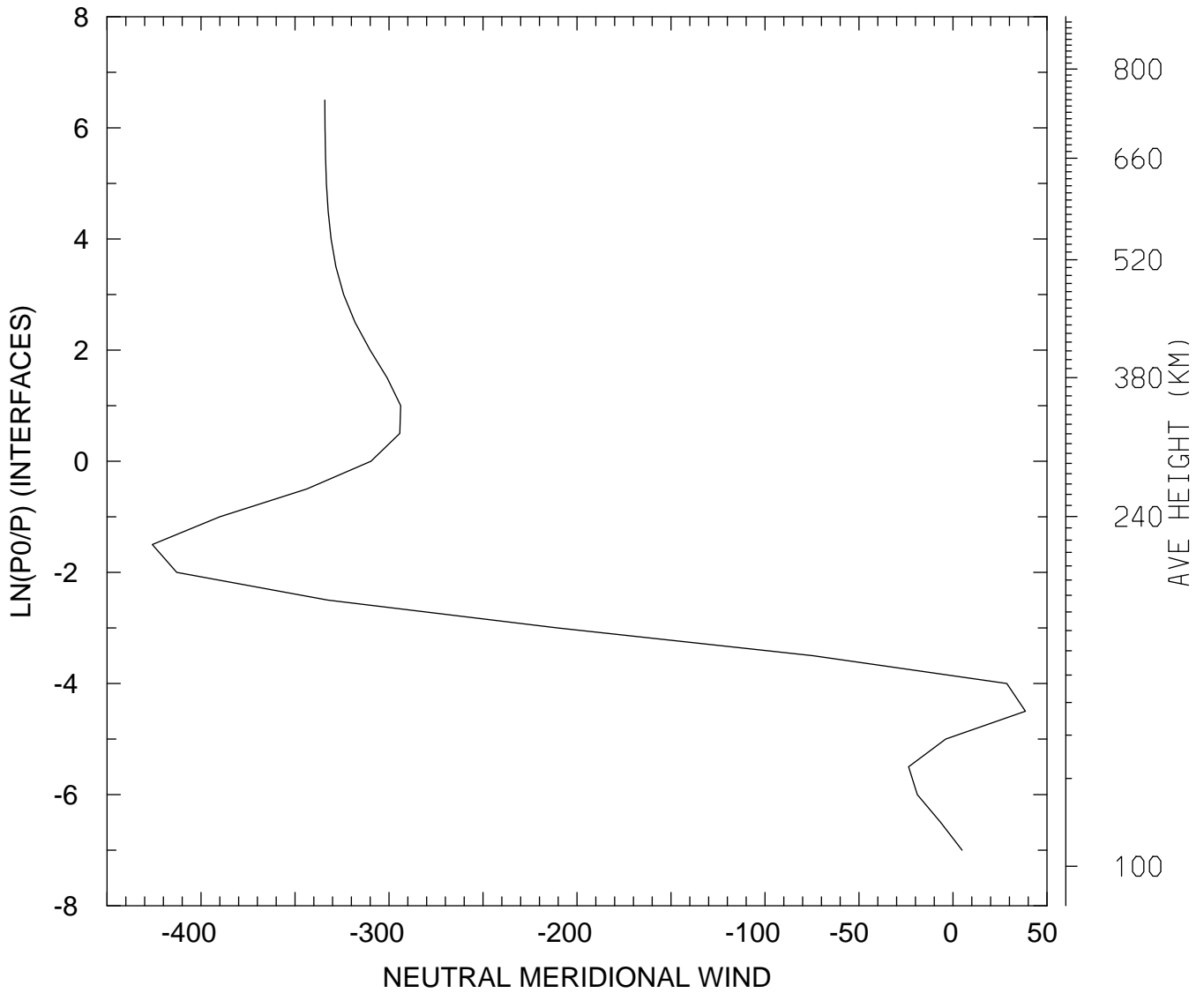
MIN,MAX= -4.8861E+01 3.1739E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



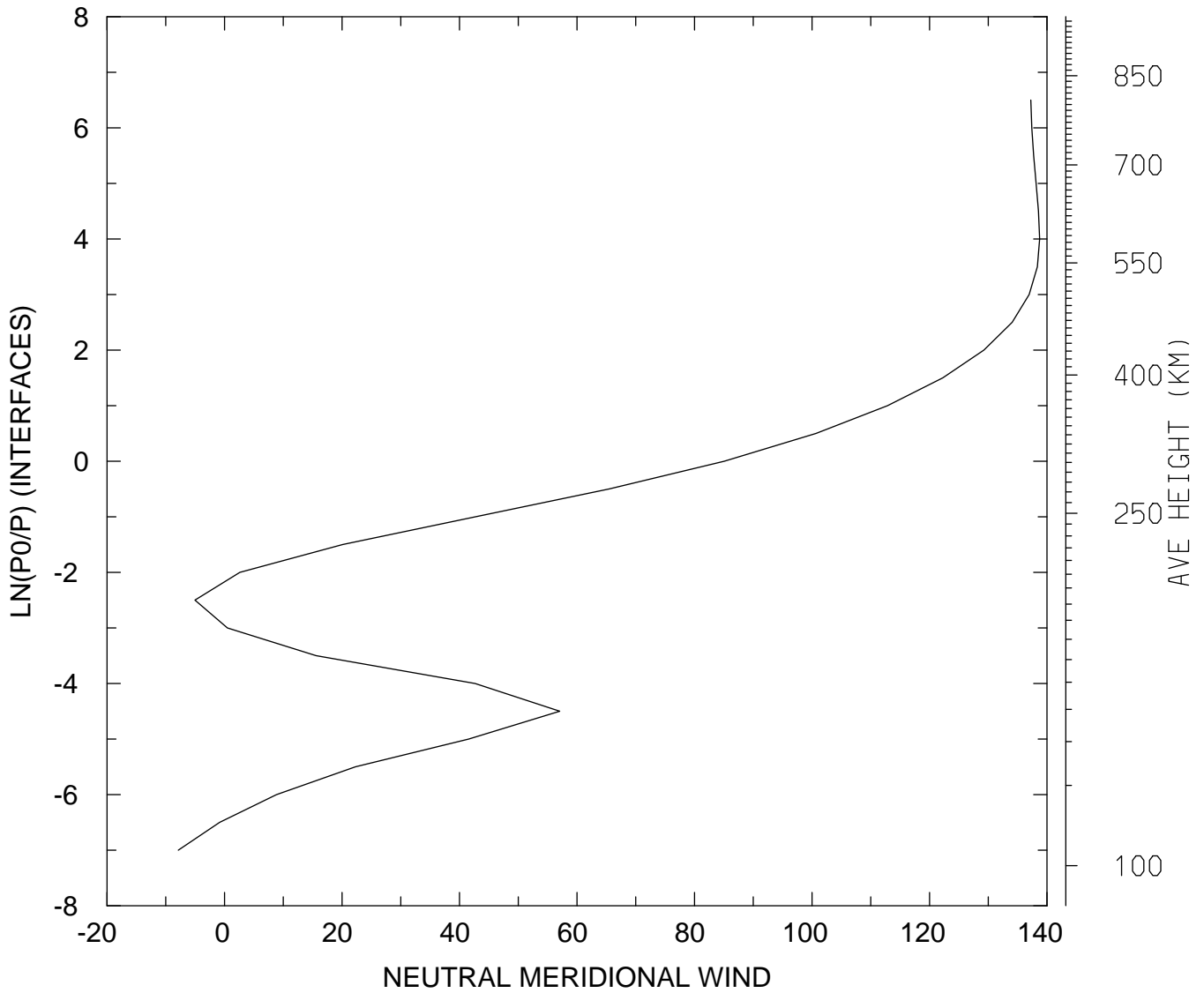
MIN,MAX= -2.8814E+01 1.0137E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



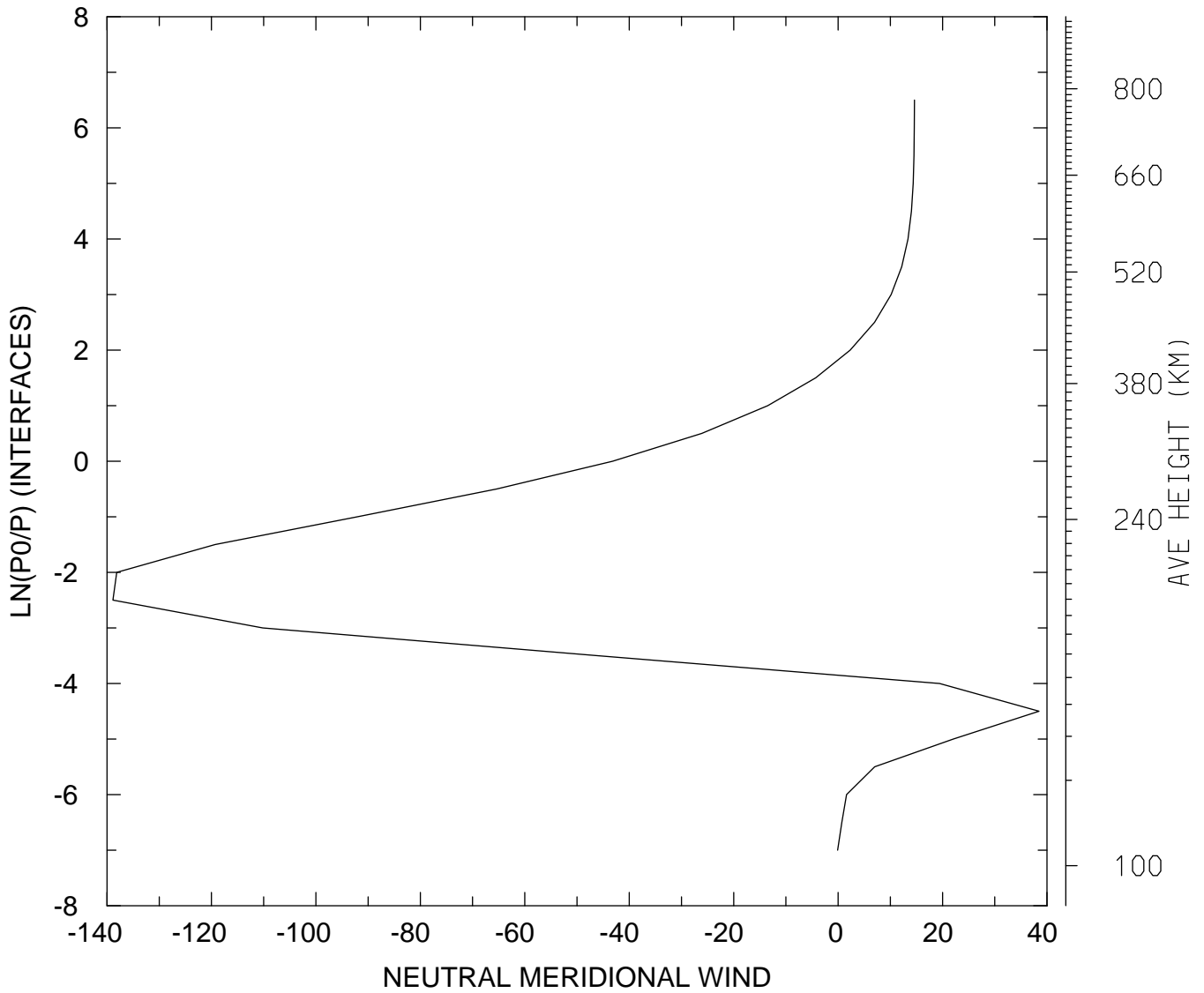
MIN,MAX= -4.2590E+02 3.8496E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



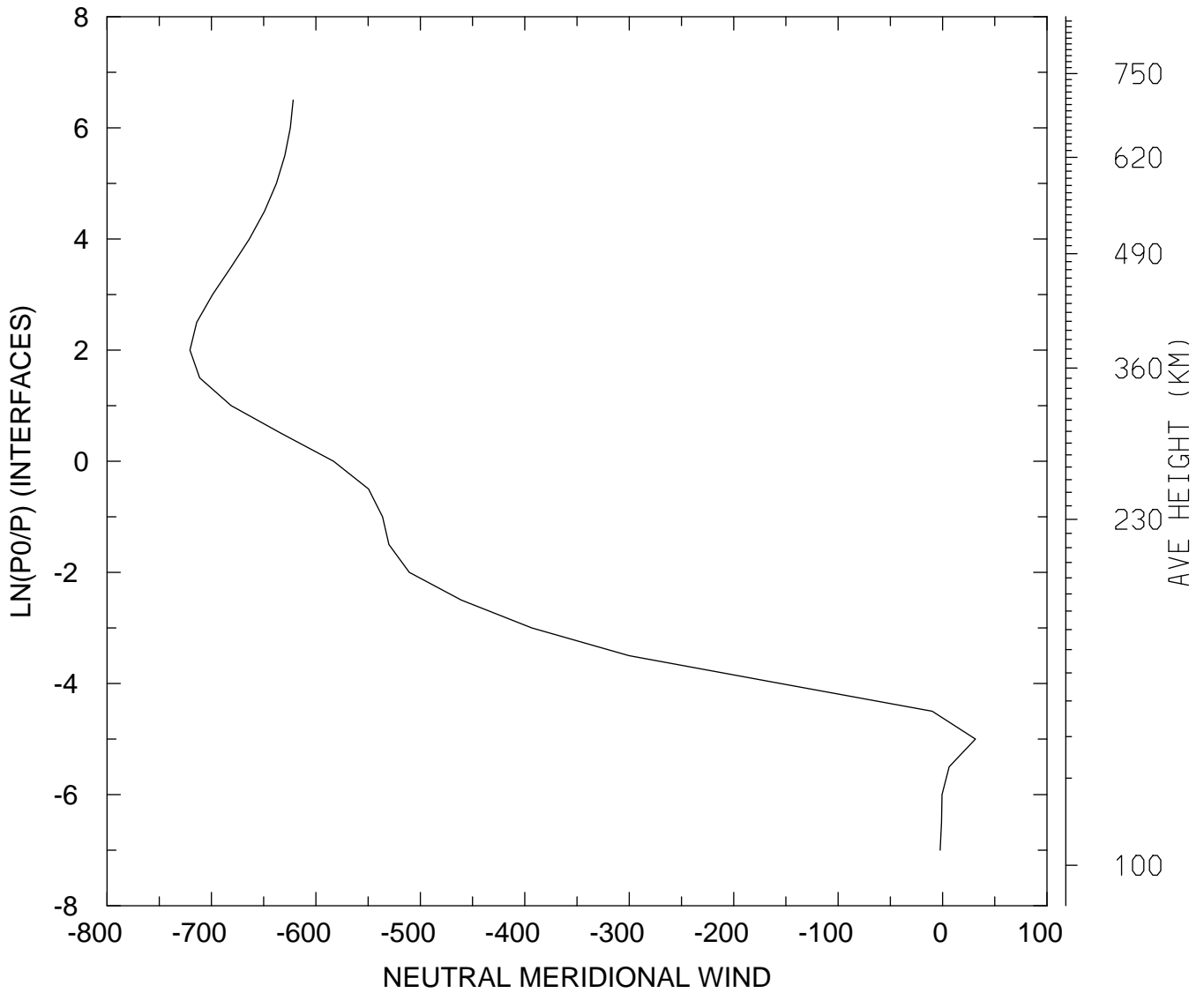
MIN,MAX= -7.8622E+00 1.3873E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



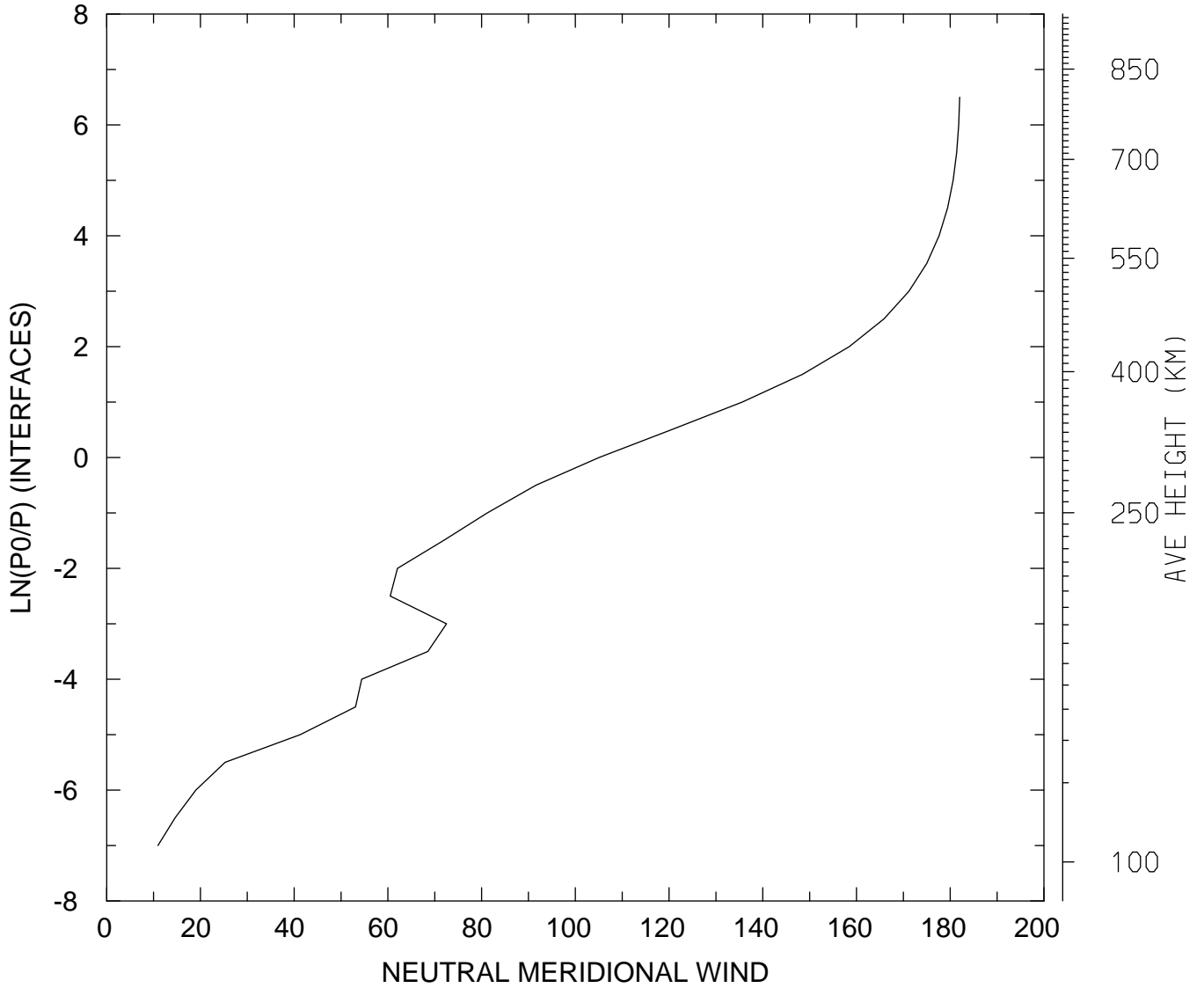
MIN,MAX= -1.3886E+02 3.8484E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



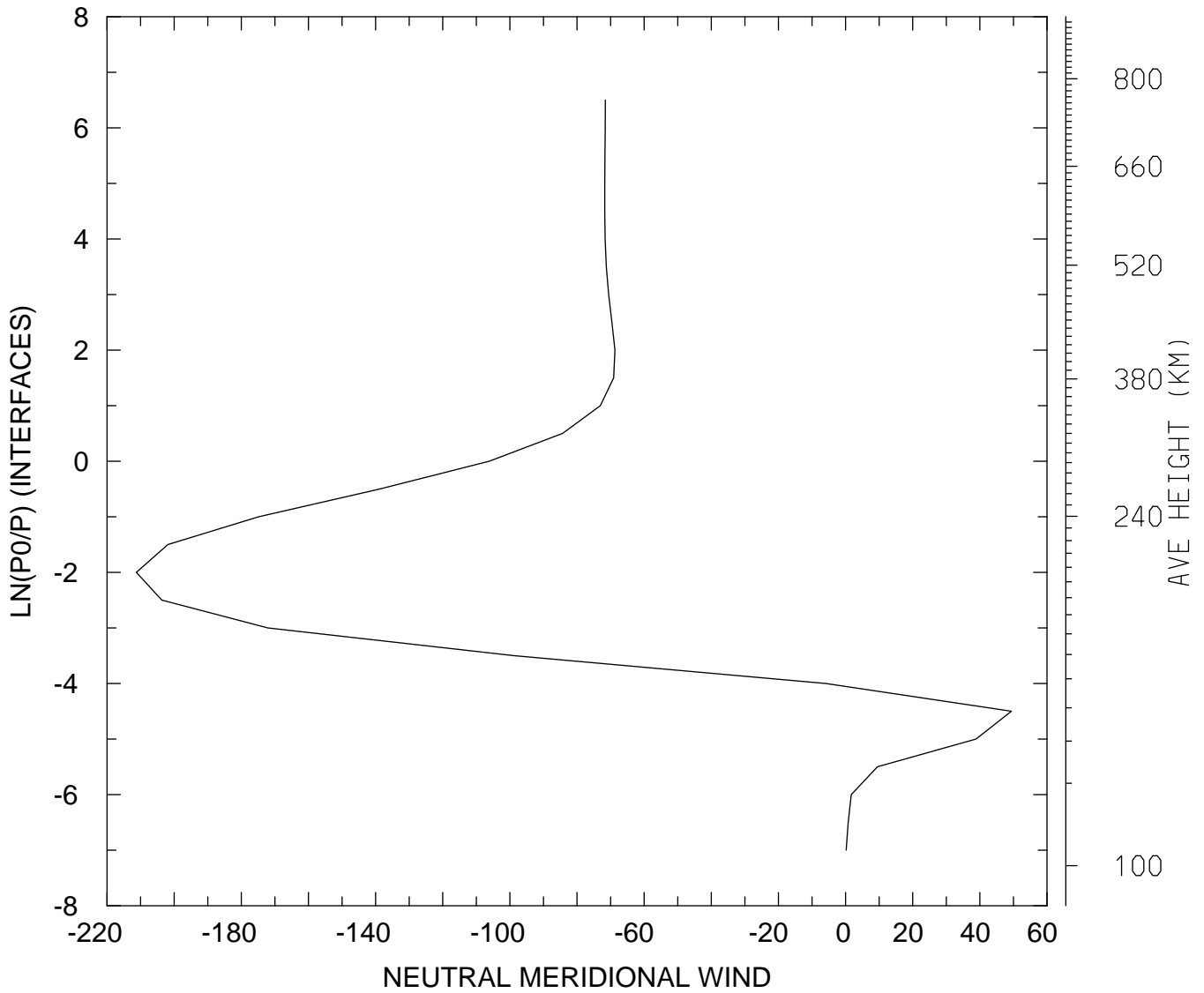
MIN,MAX= -7.2065E+02 3.1473E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



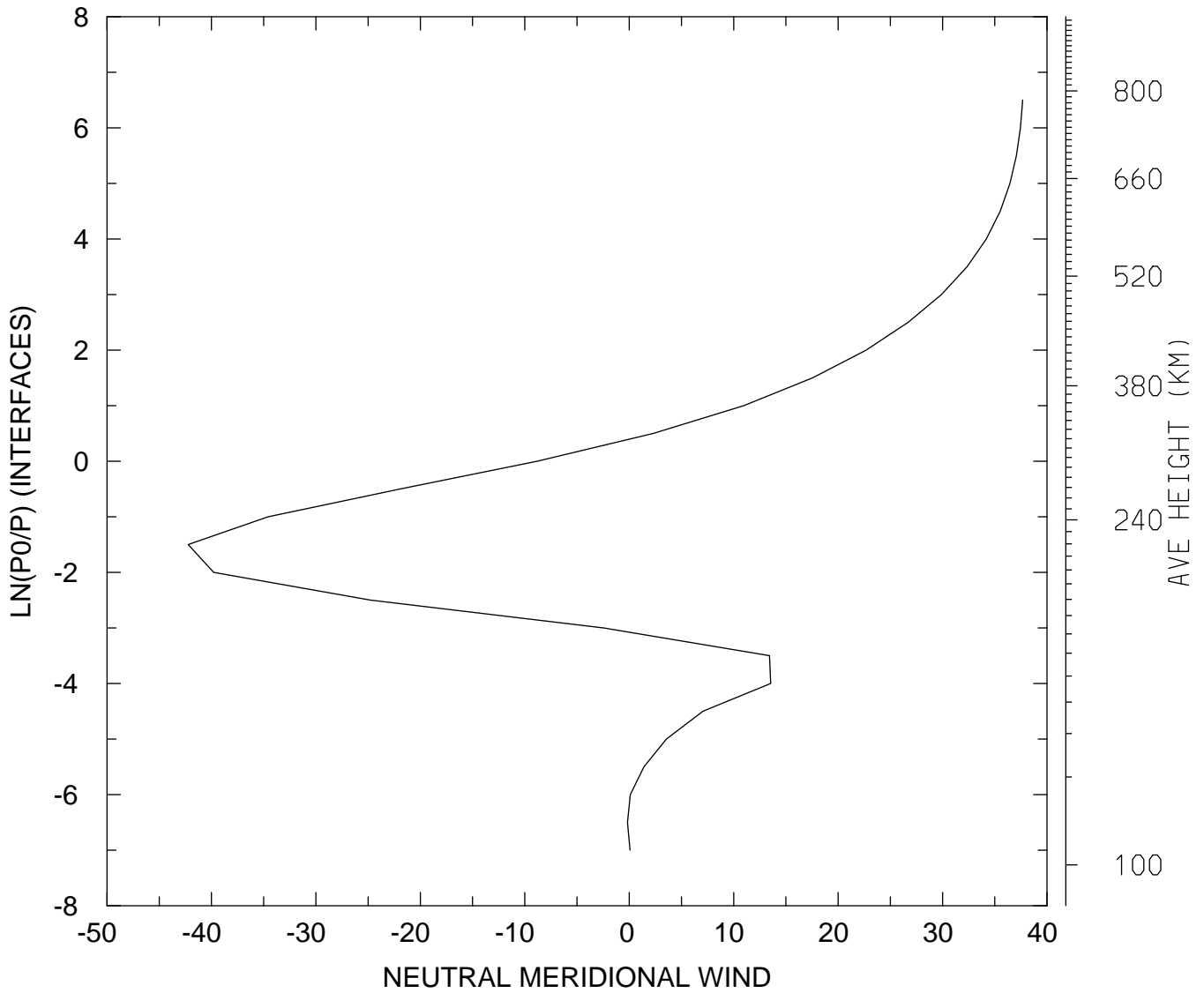
MIN,MAX= 1.0933E+01 1.8202E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



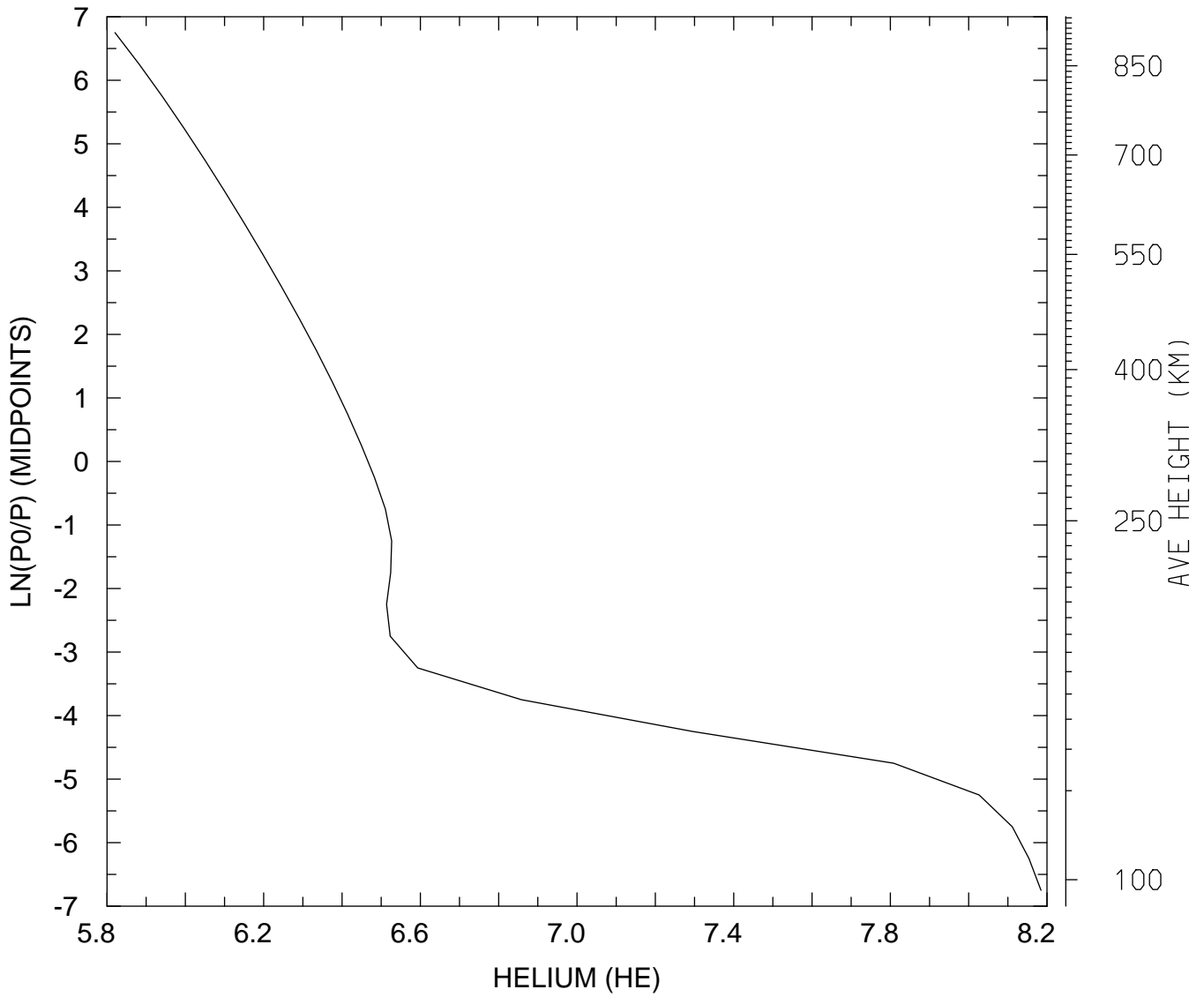
MIN,MAX= -2.1126E+02 4.9404E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



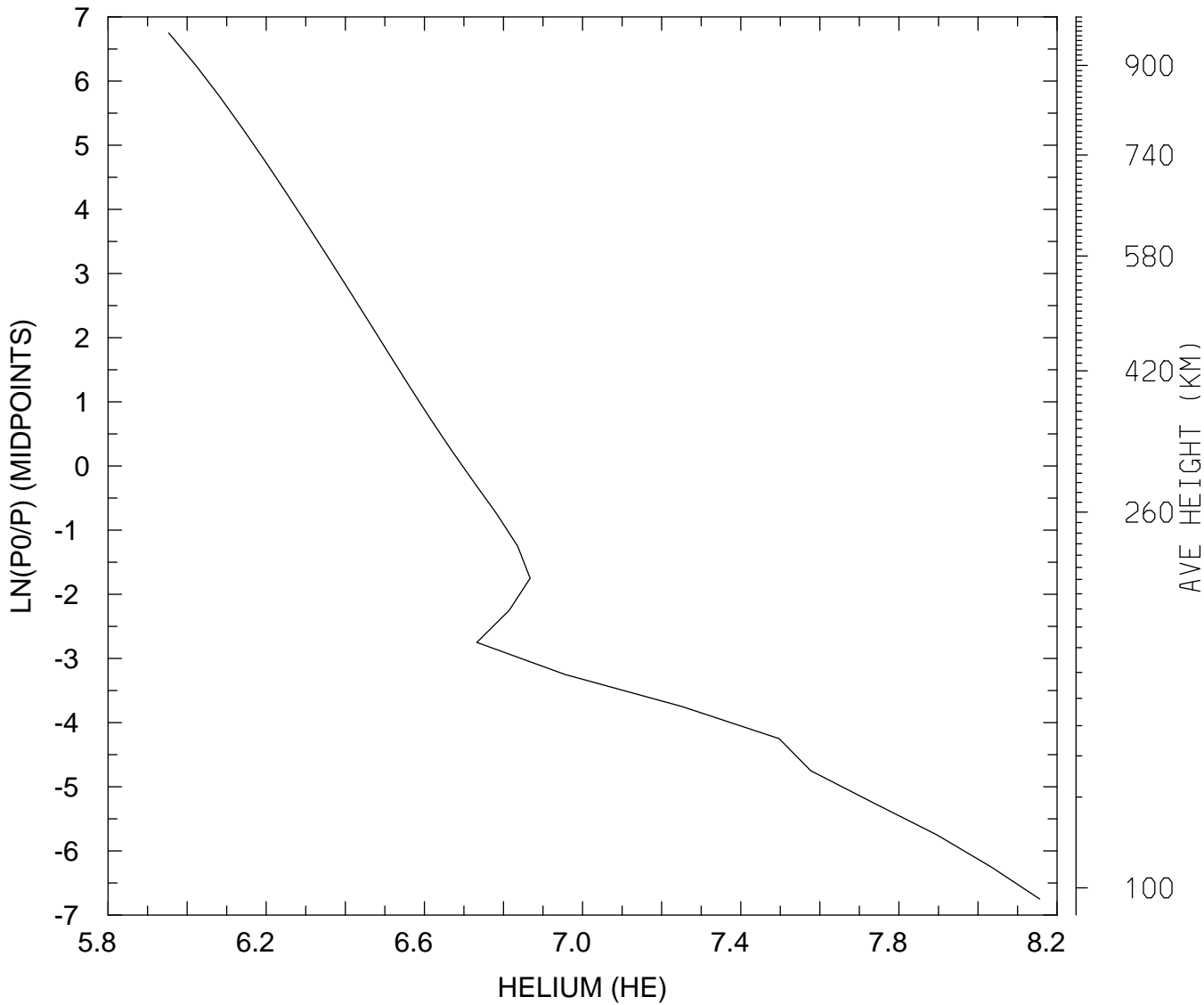
MIN,MAX= -4.2226E+01 3.7670E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



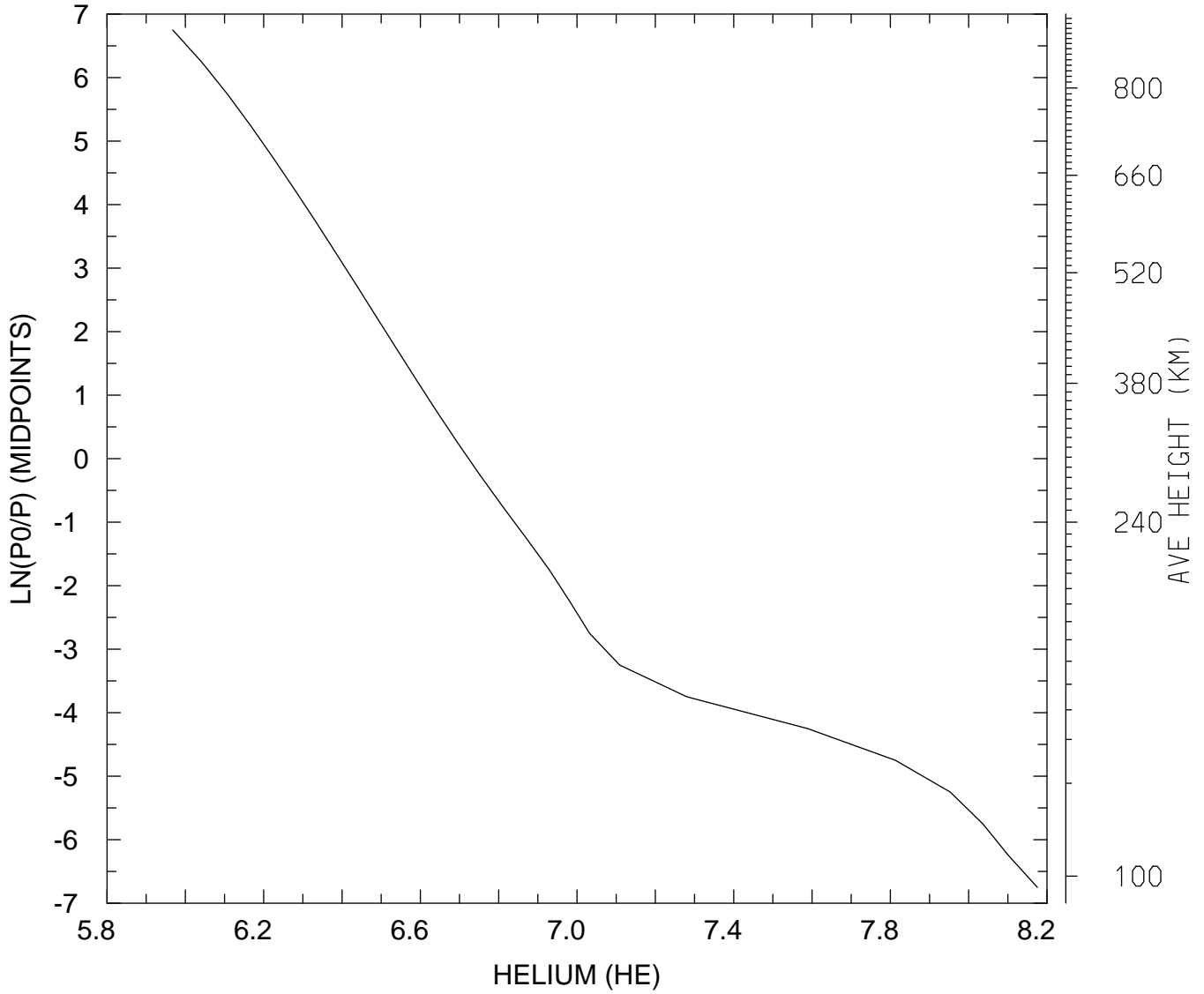
MIN,MAX= 6.6109E+05 1.5302E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



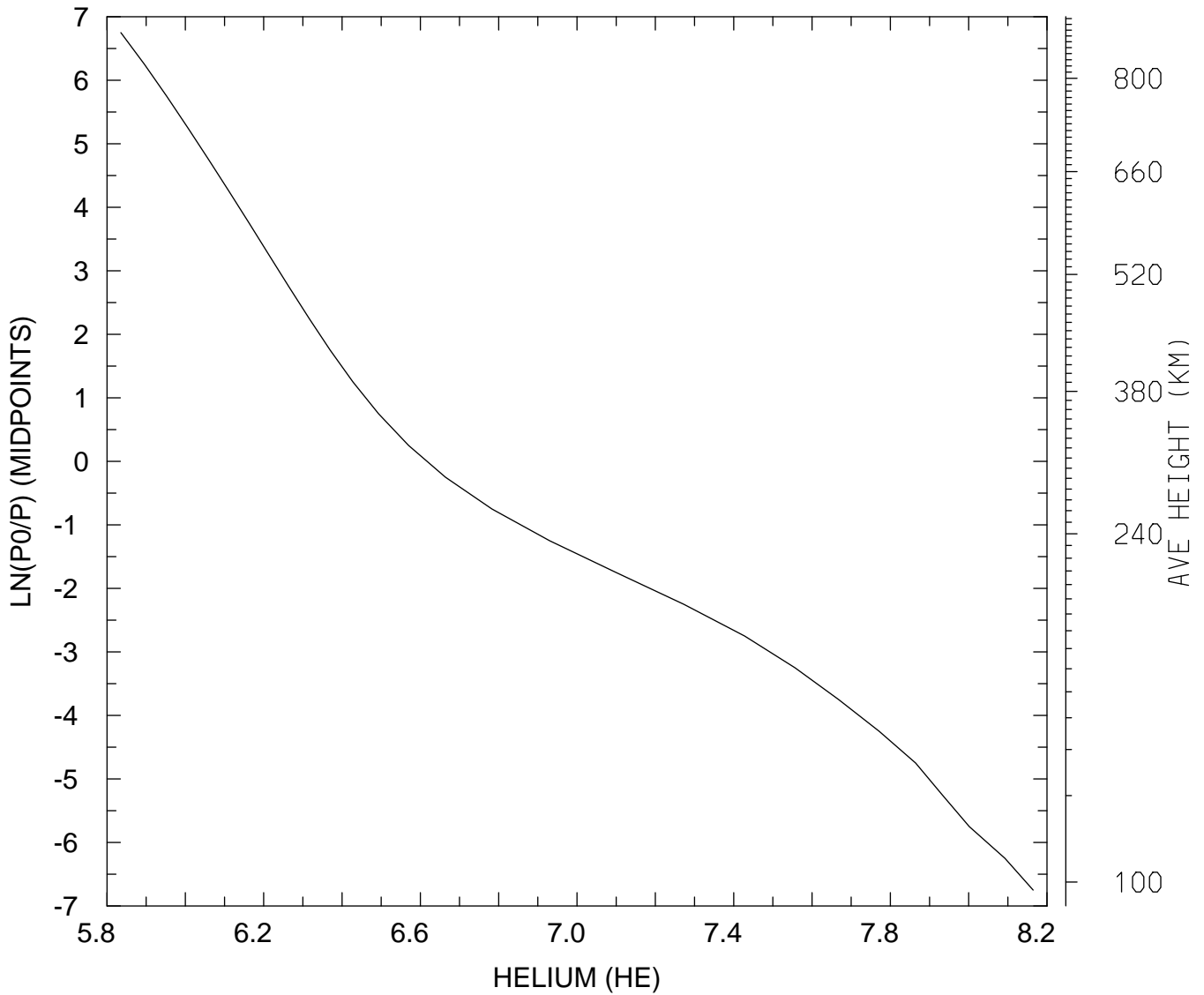
MIN,MAX= 8.9817E+05 1.4324E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



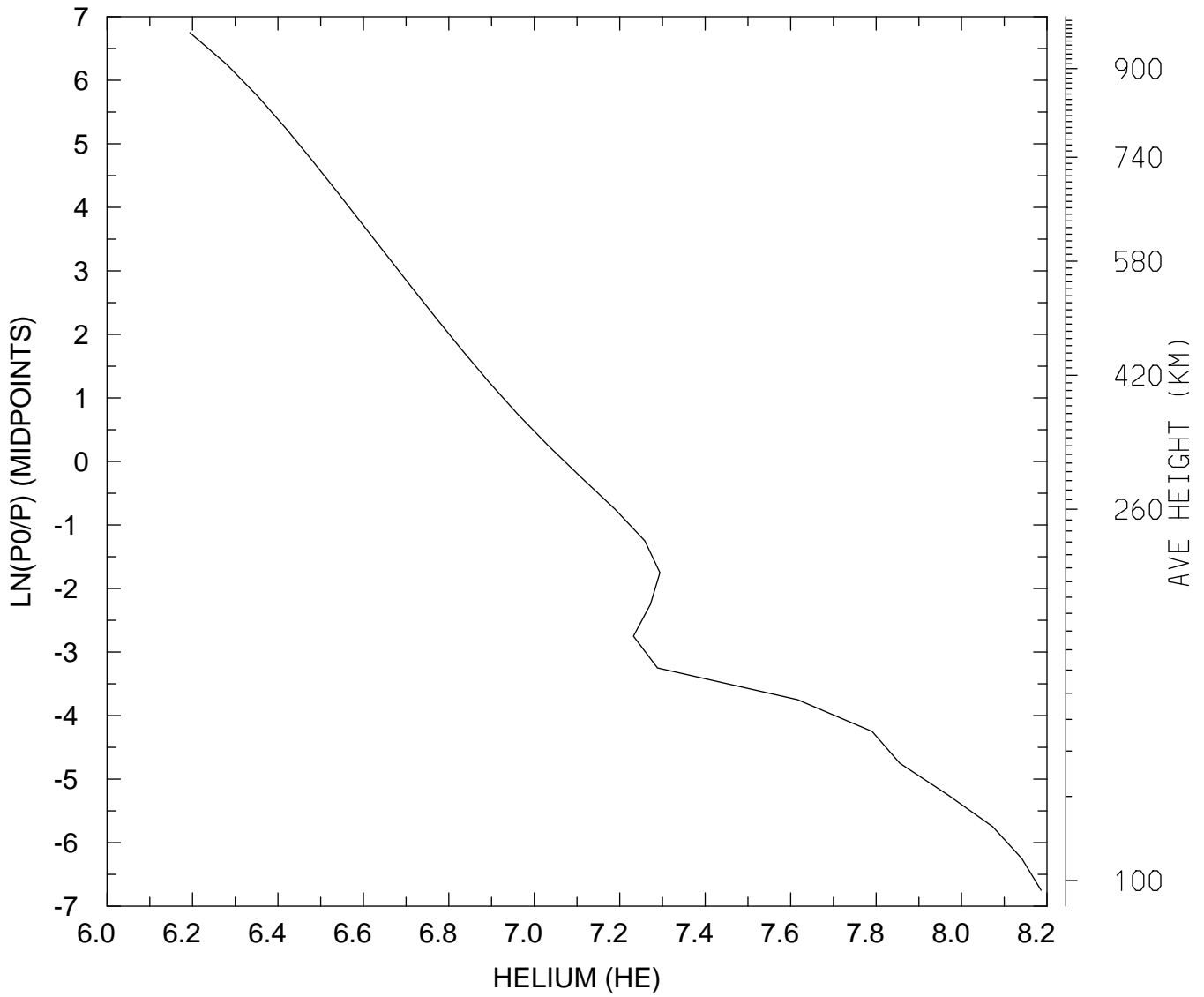
MIN,MAX= 9.2860E+05 1.4977E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



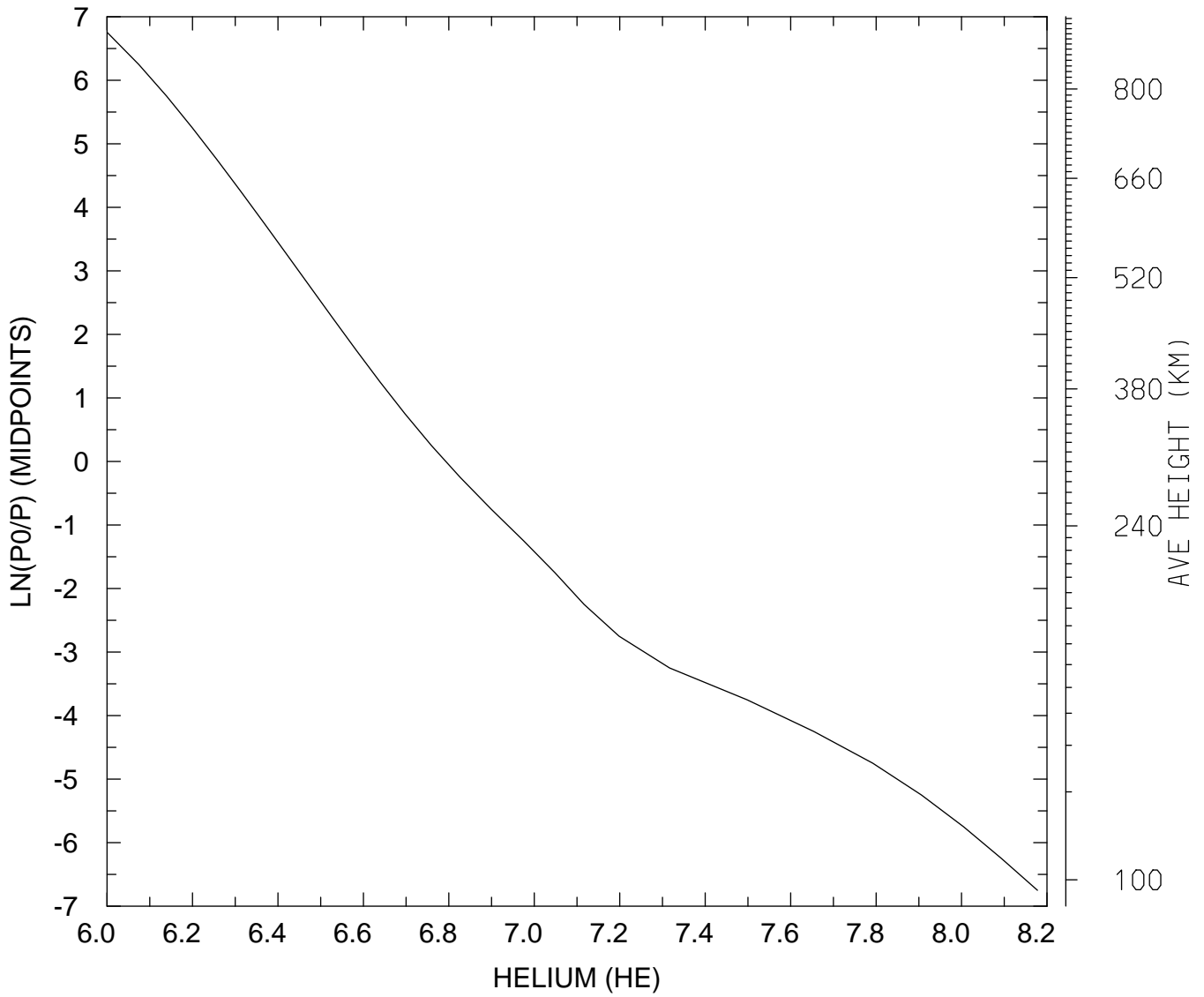
MIN,MAX= 6.8449E+05 1.4604E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



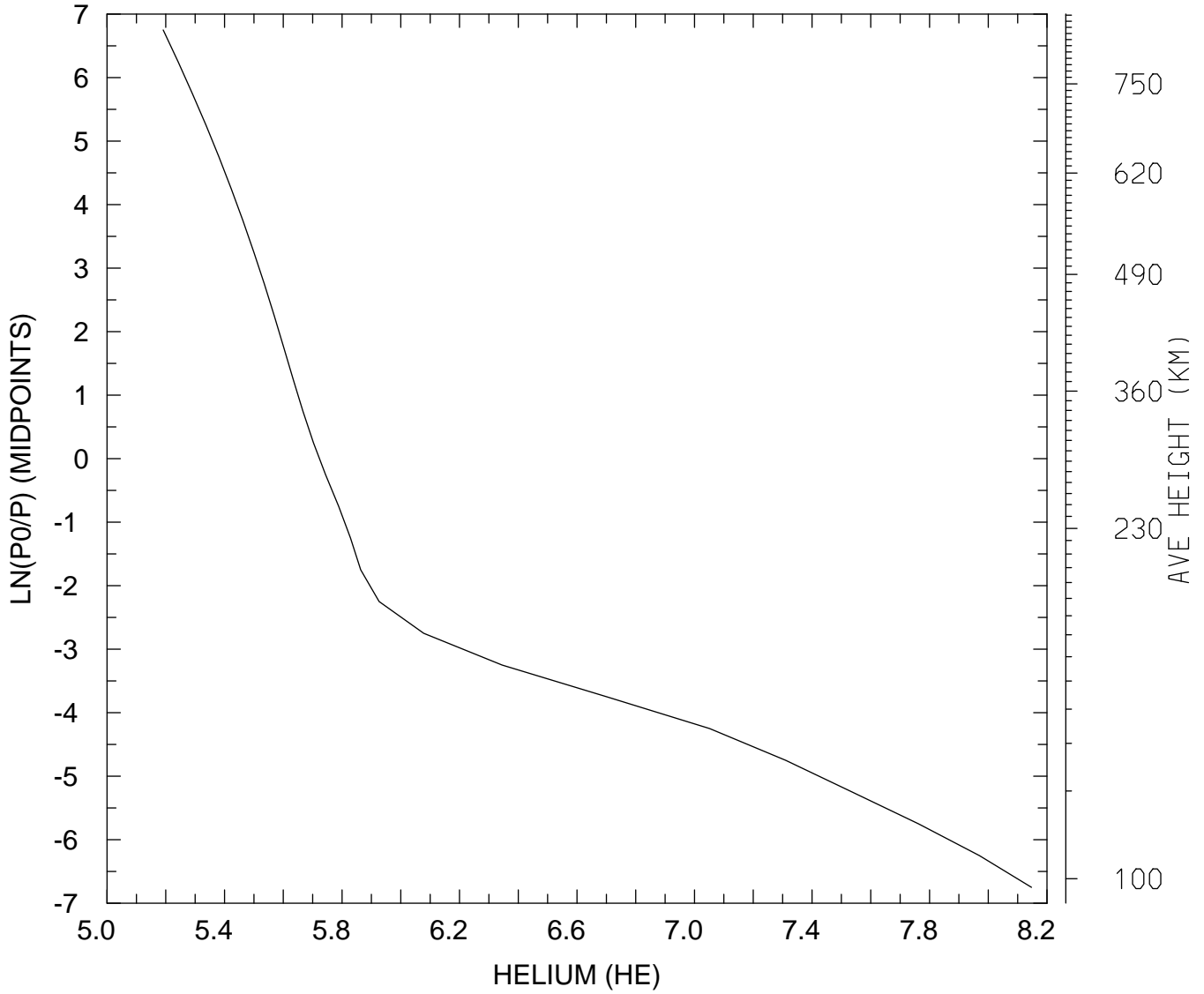
MIN,MAX= 1.5628E+06 1.5353E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



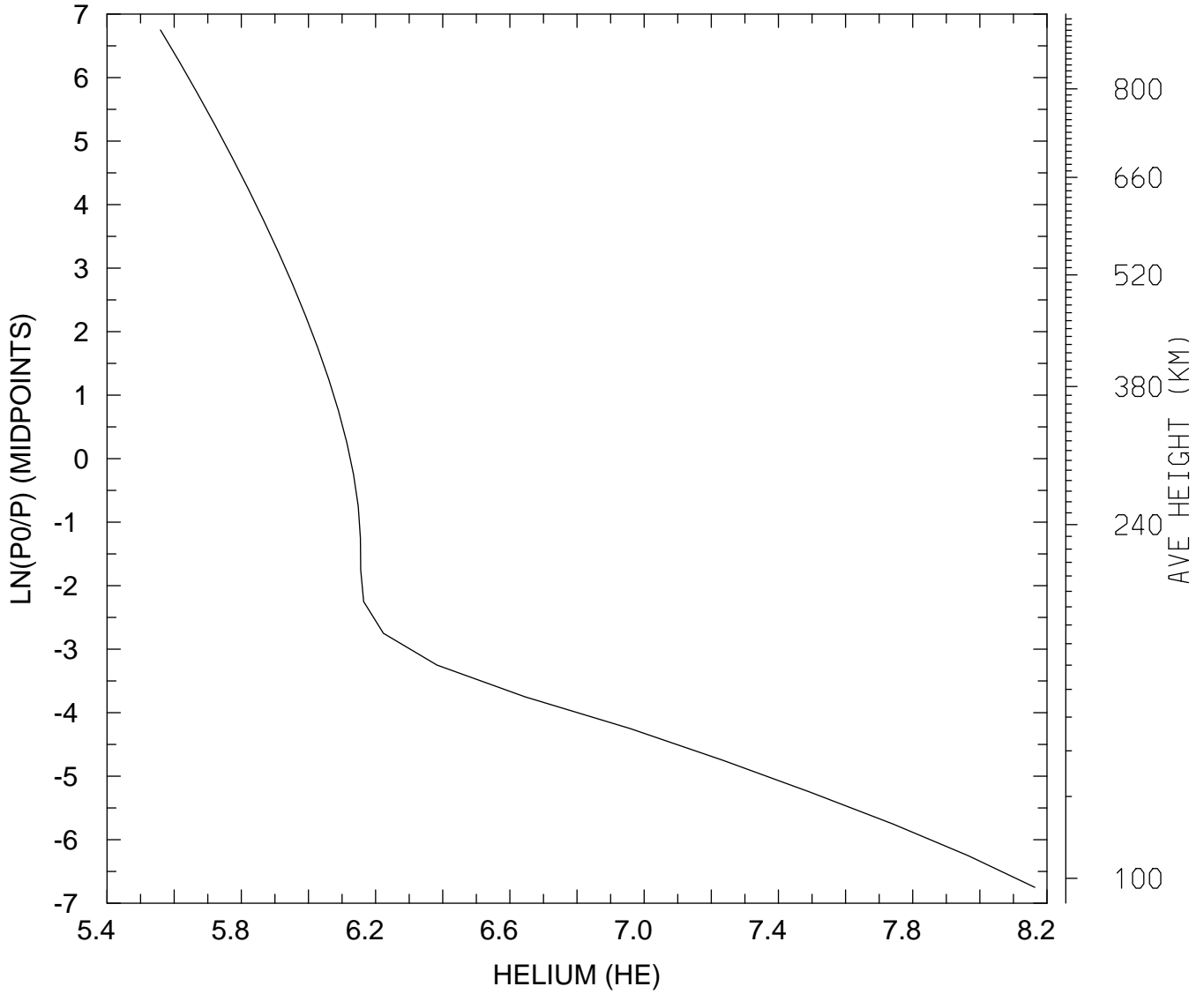
MIN,MAX= 1.0024E+06 1.5054E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



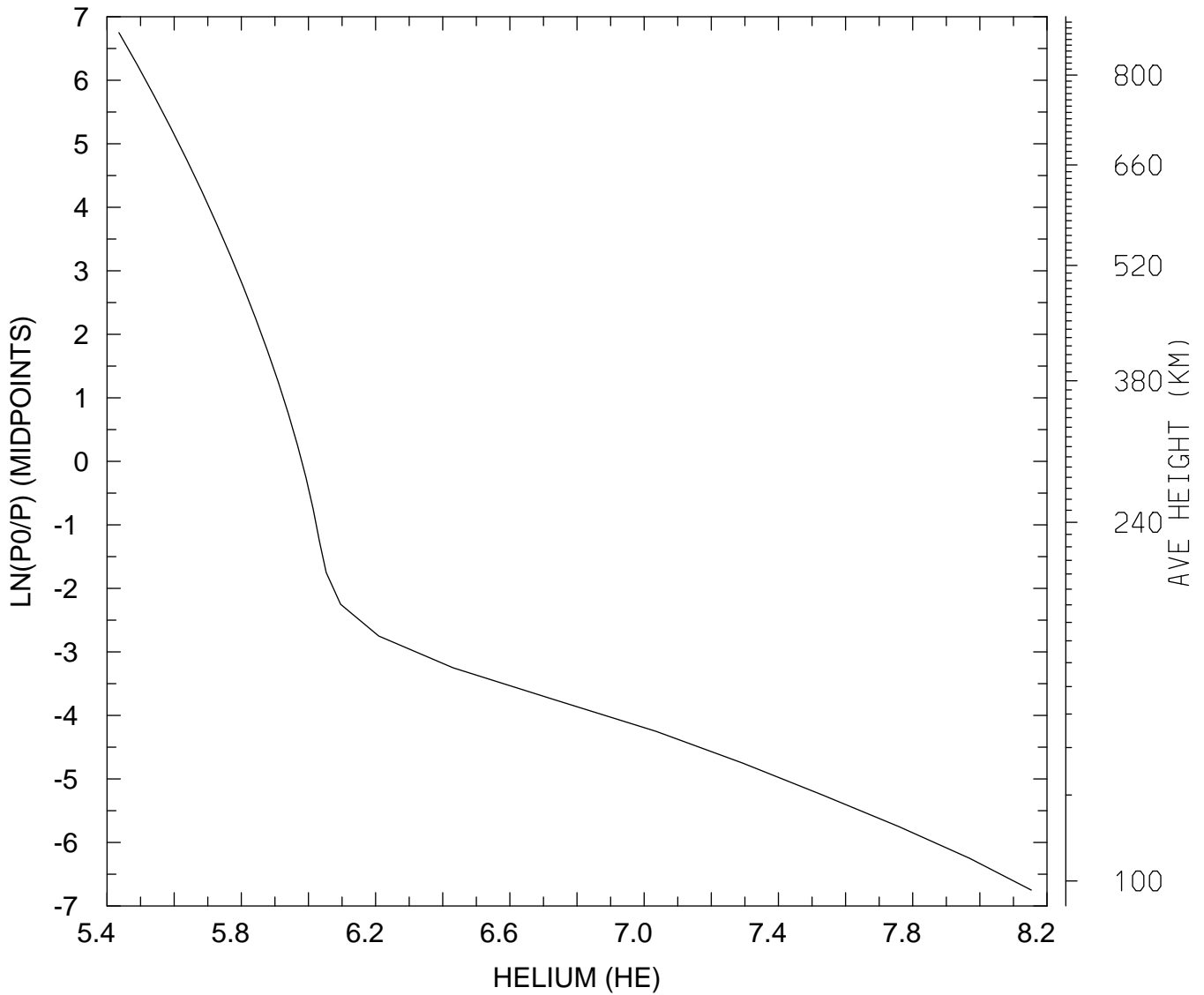
MIN,MAX= 1.5529E+05 1.4028E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



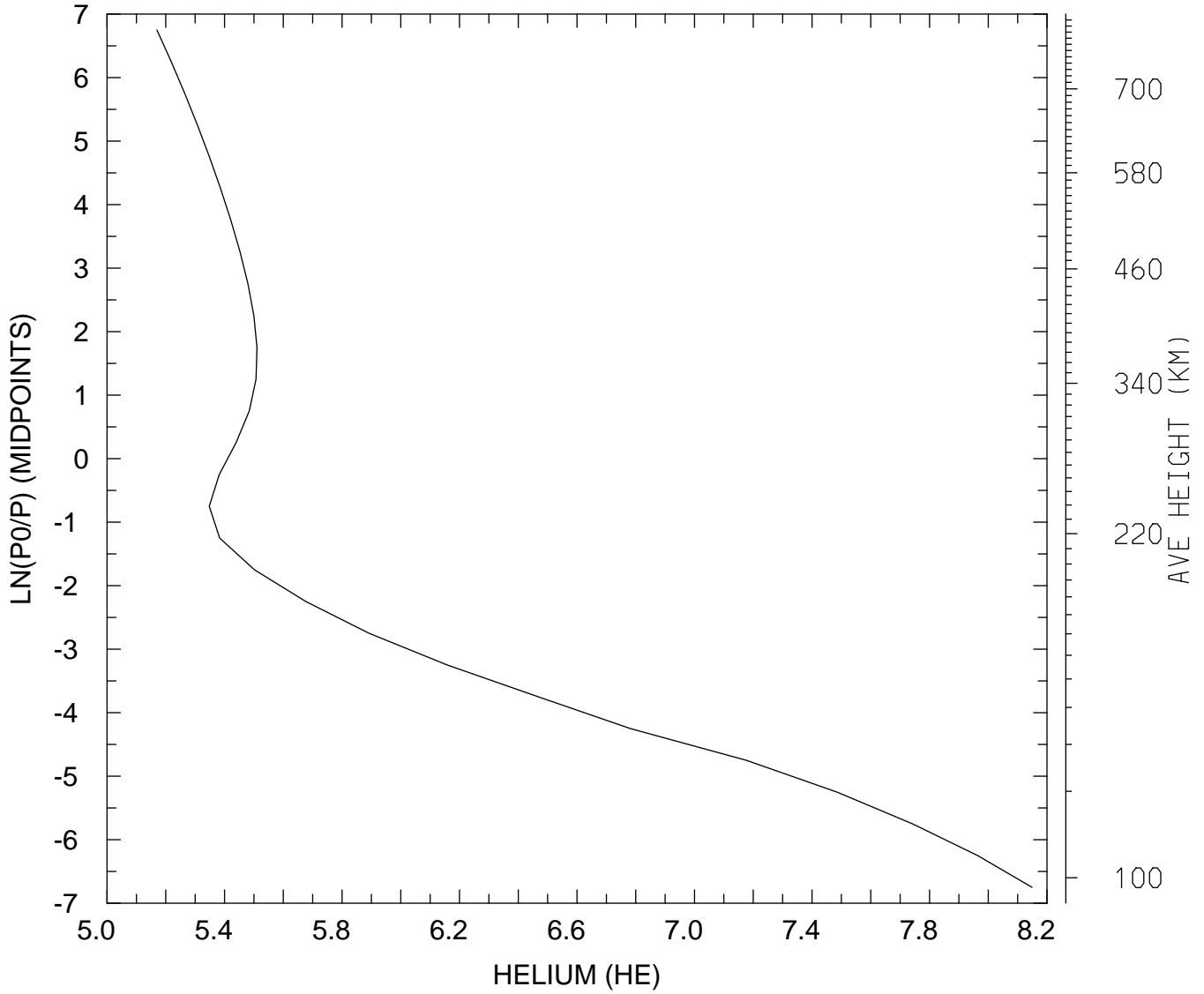
MIN,MAX= 3.6232E+05 1.4572E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



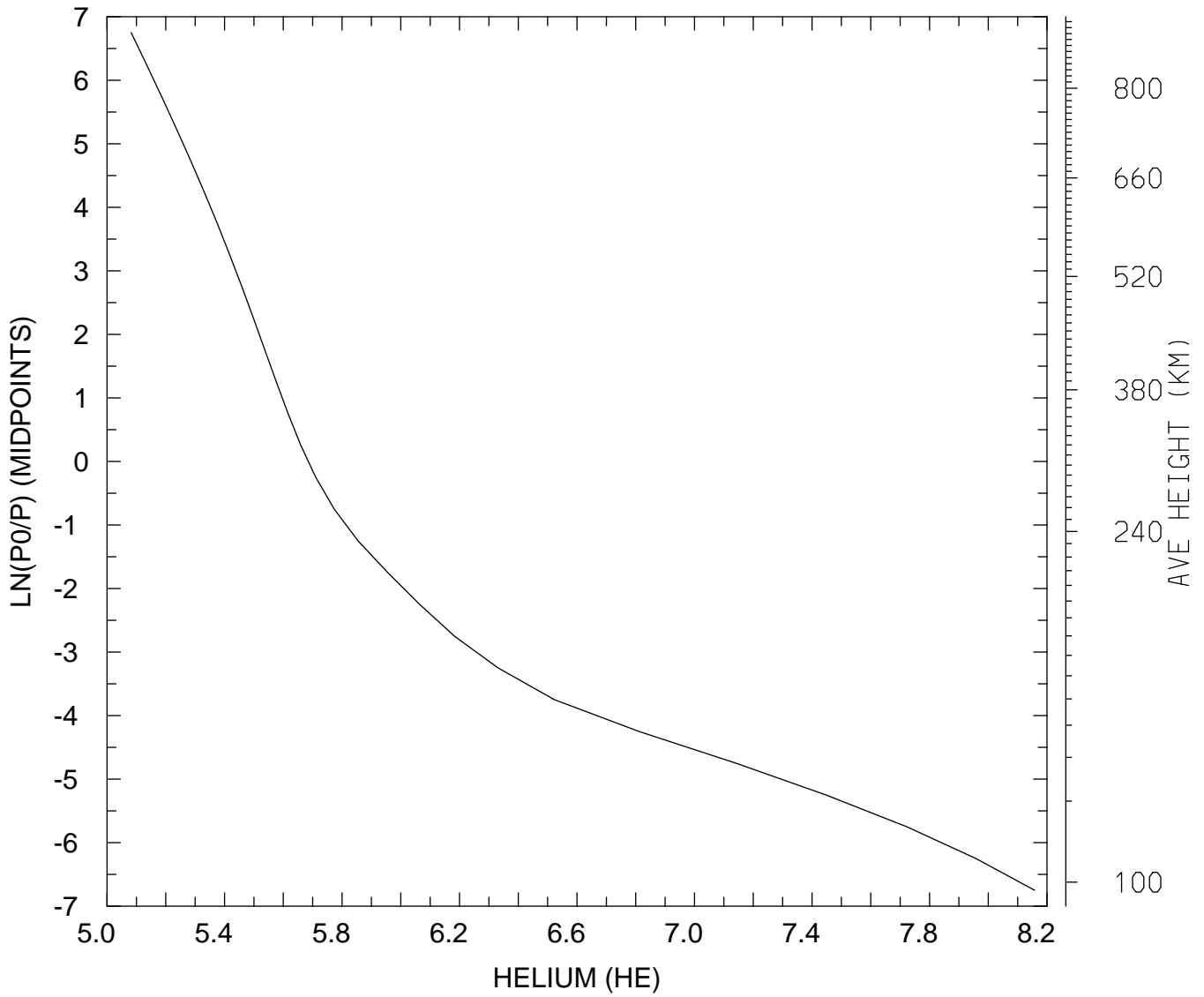
MIN,MAX= 2.7248E+05 1.4227E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



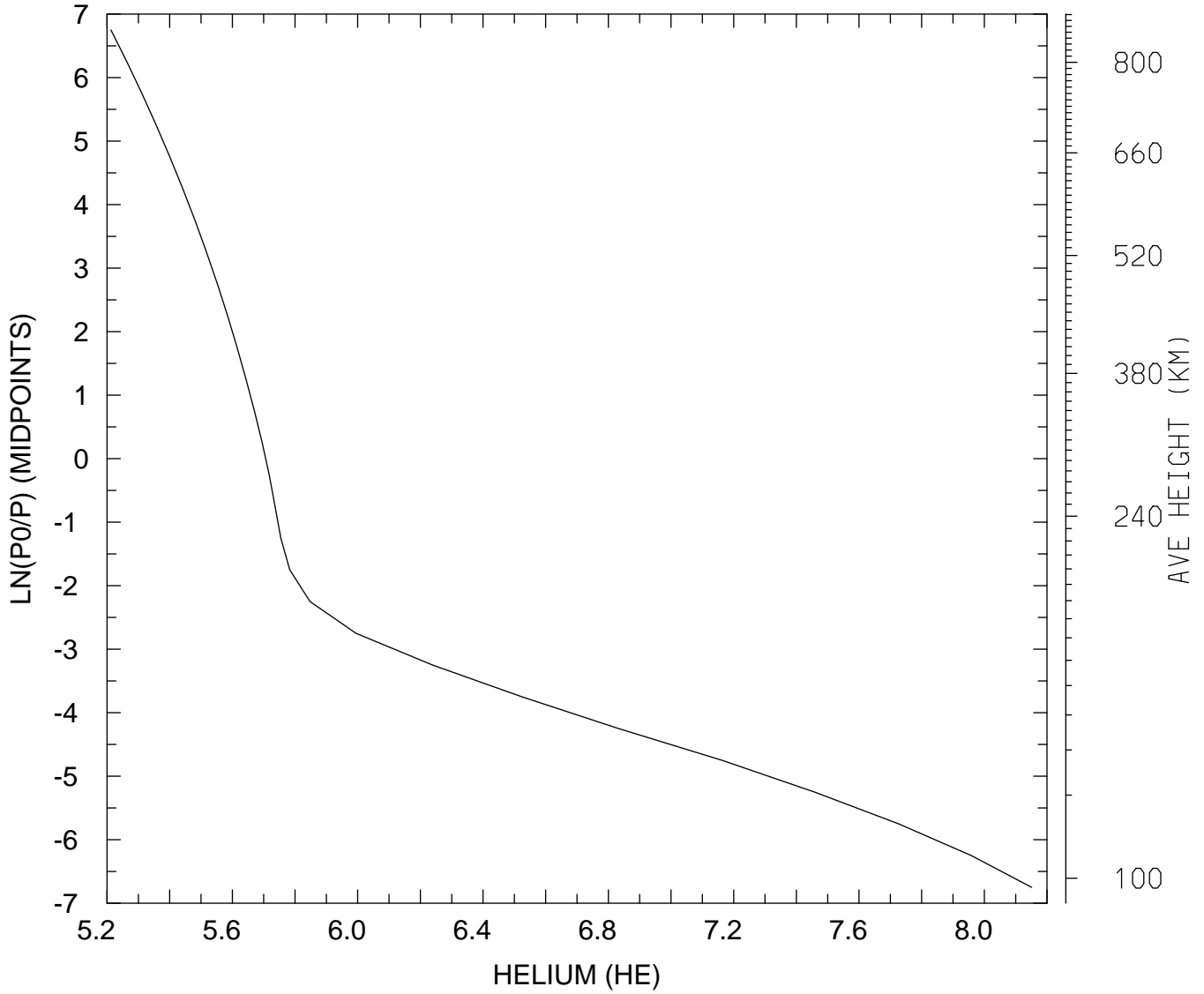
MIN,MAX= 1.4792E+05 1.4099E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



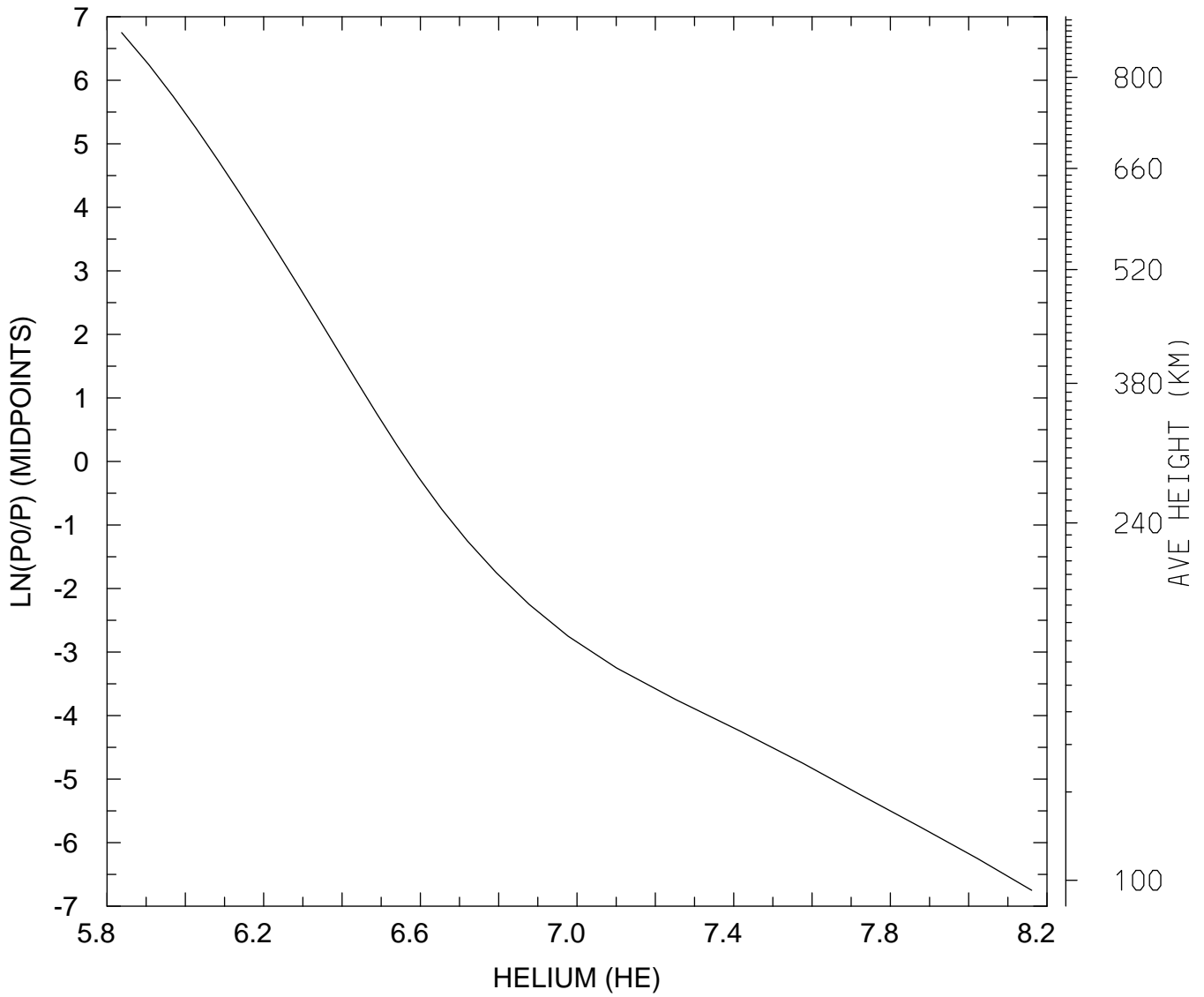
MIN,MAX= 1.2078E+05 1.4390E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



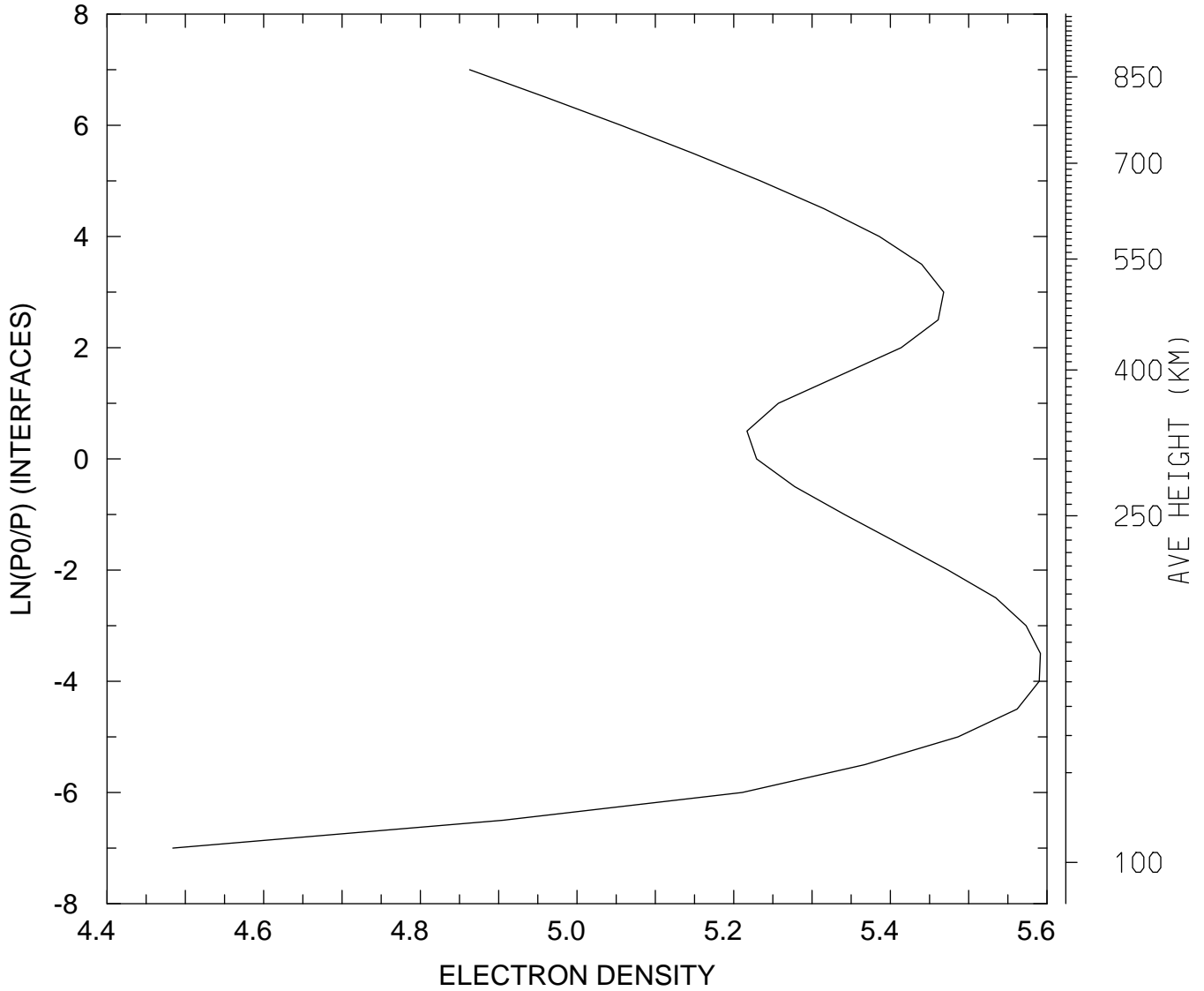
MIN,MAX= 1.6318E+05 1.4166E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



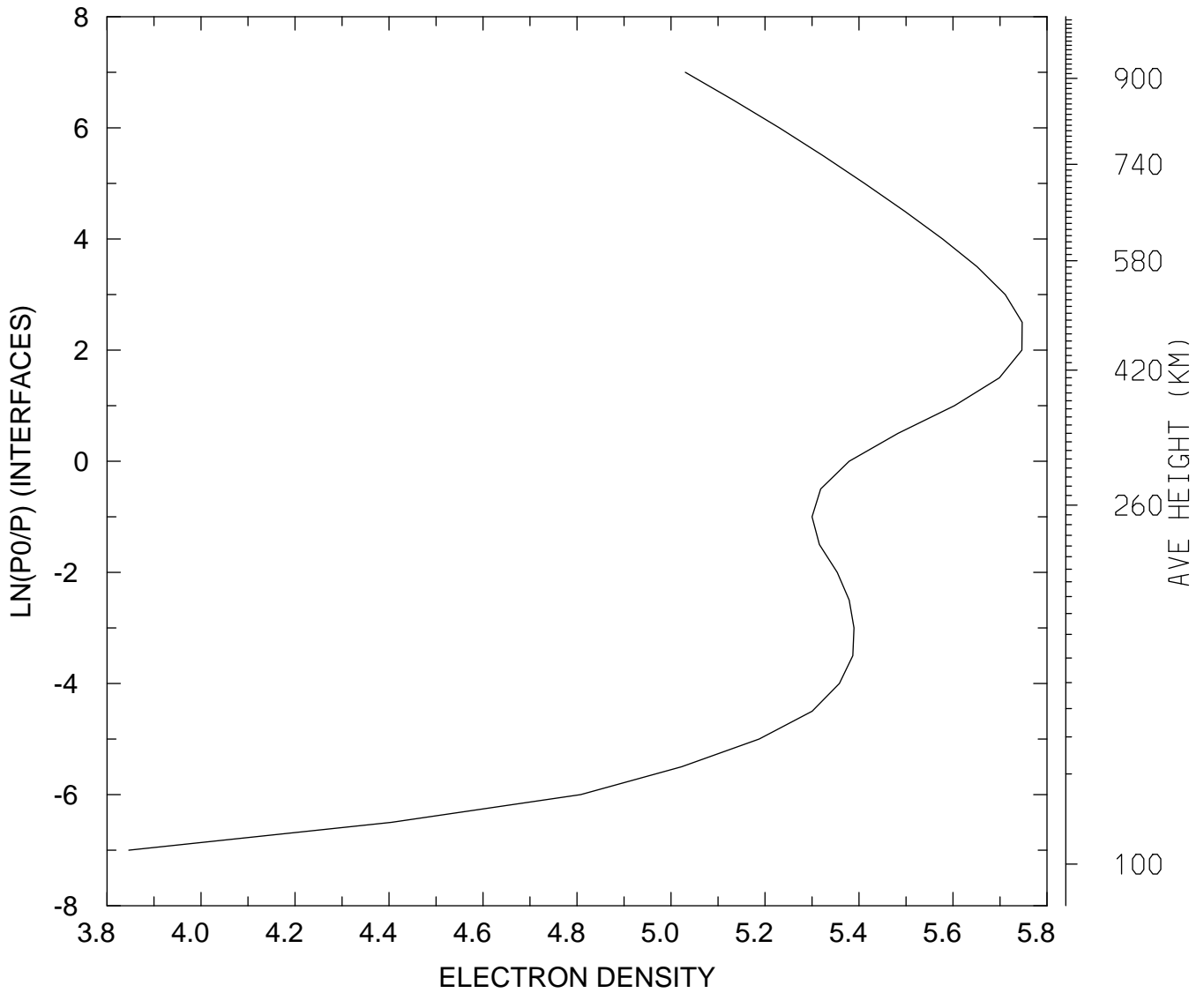
MIN,MAX= 6.8742E+05 1.4488E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



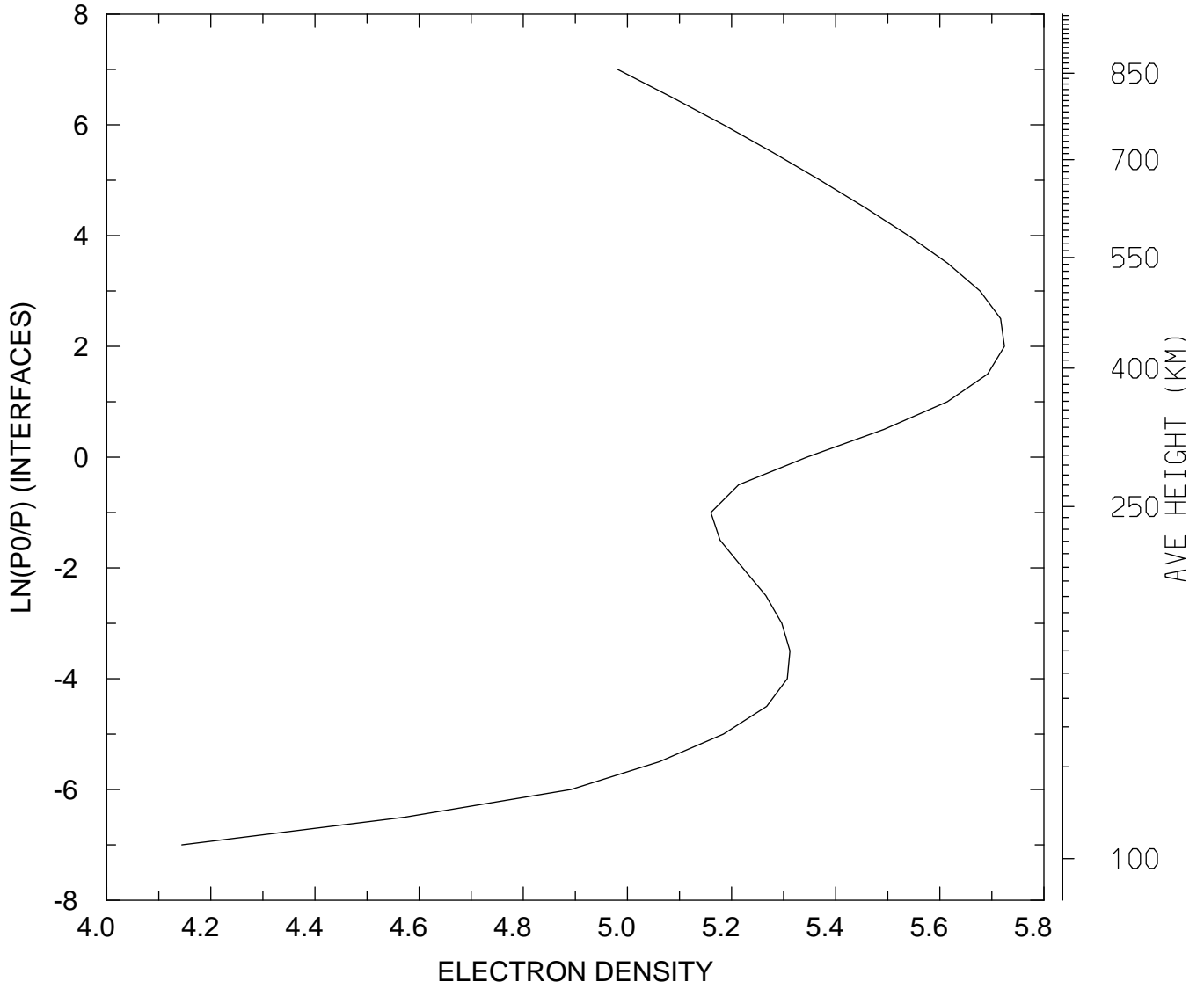
MIN,MAX= 3.0473E+04 3.9050E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



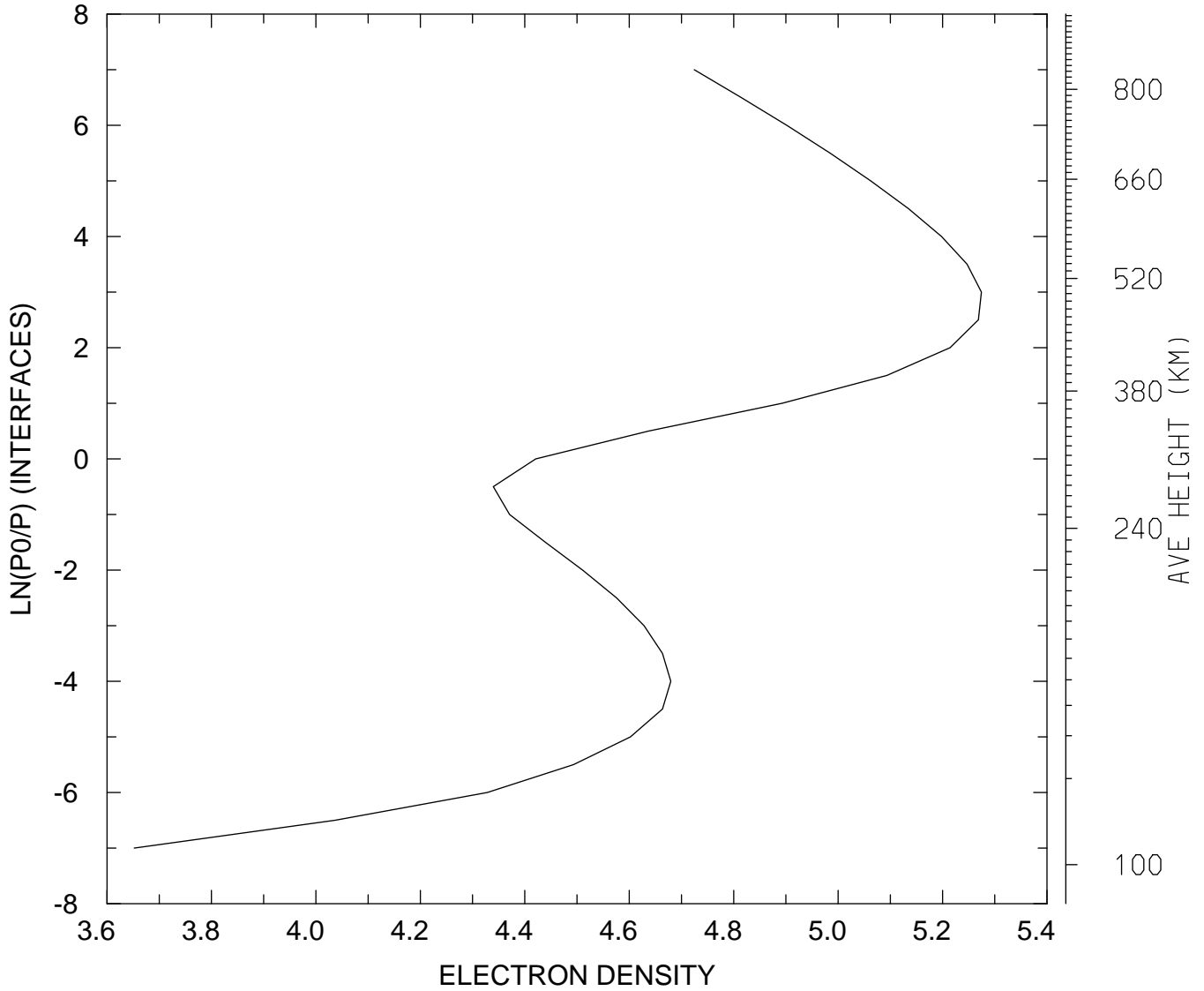
MIN,MAX= 7.0197E+03 5.5866E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



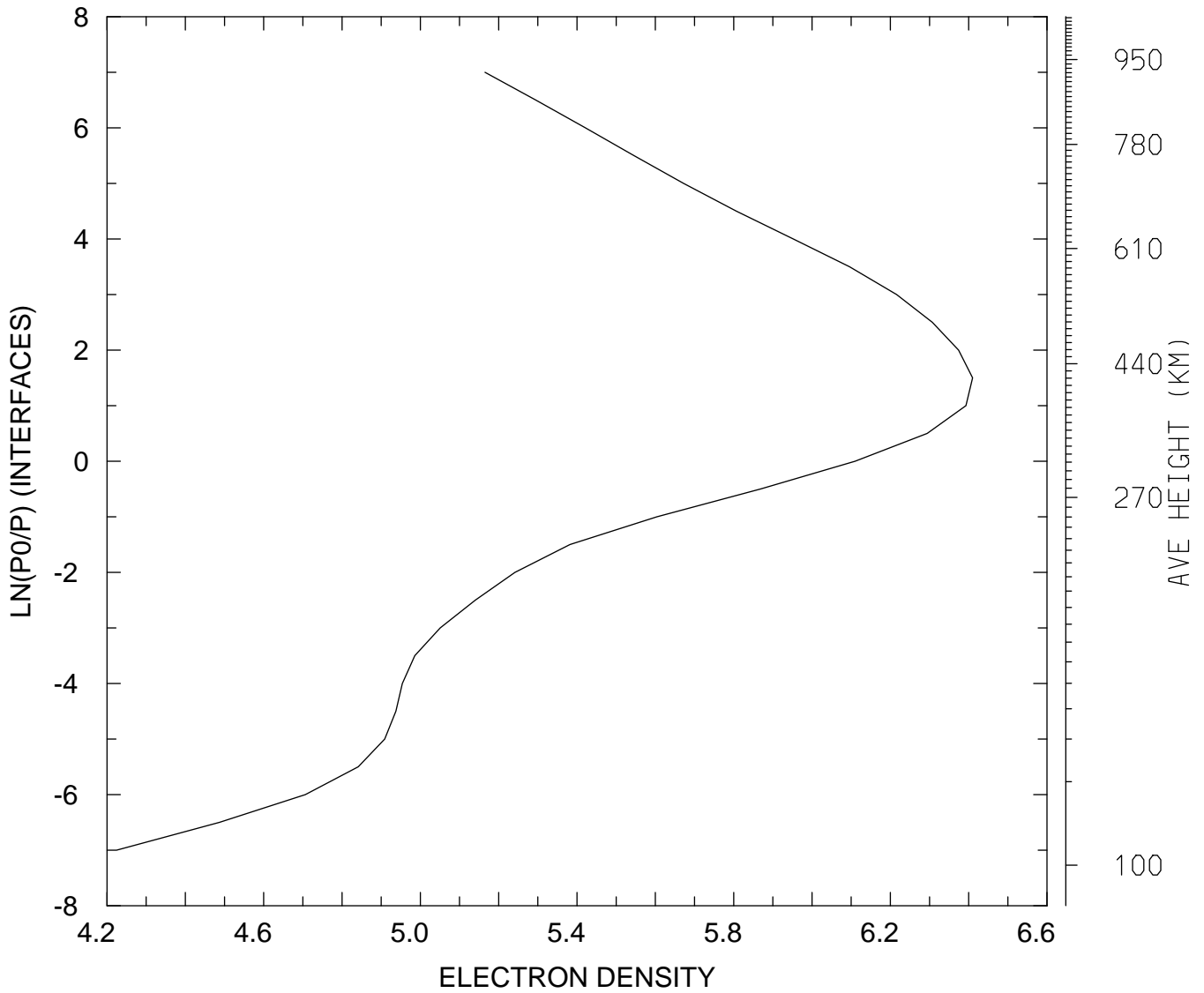
MIN,MAX= 1.3938E+04 5.2989E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



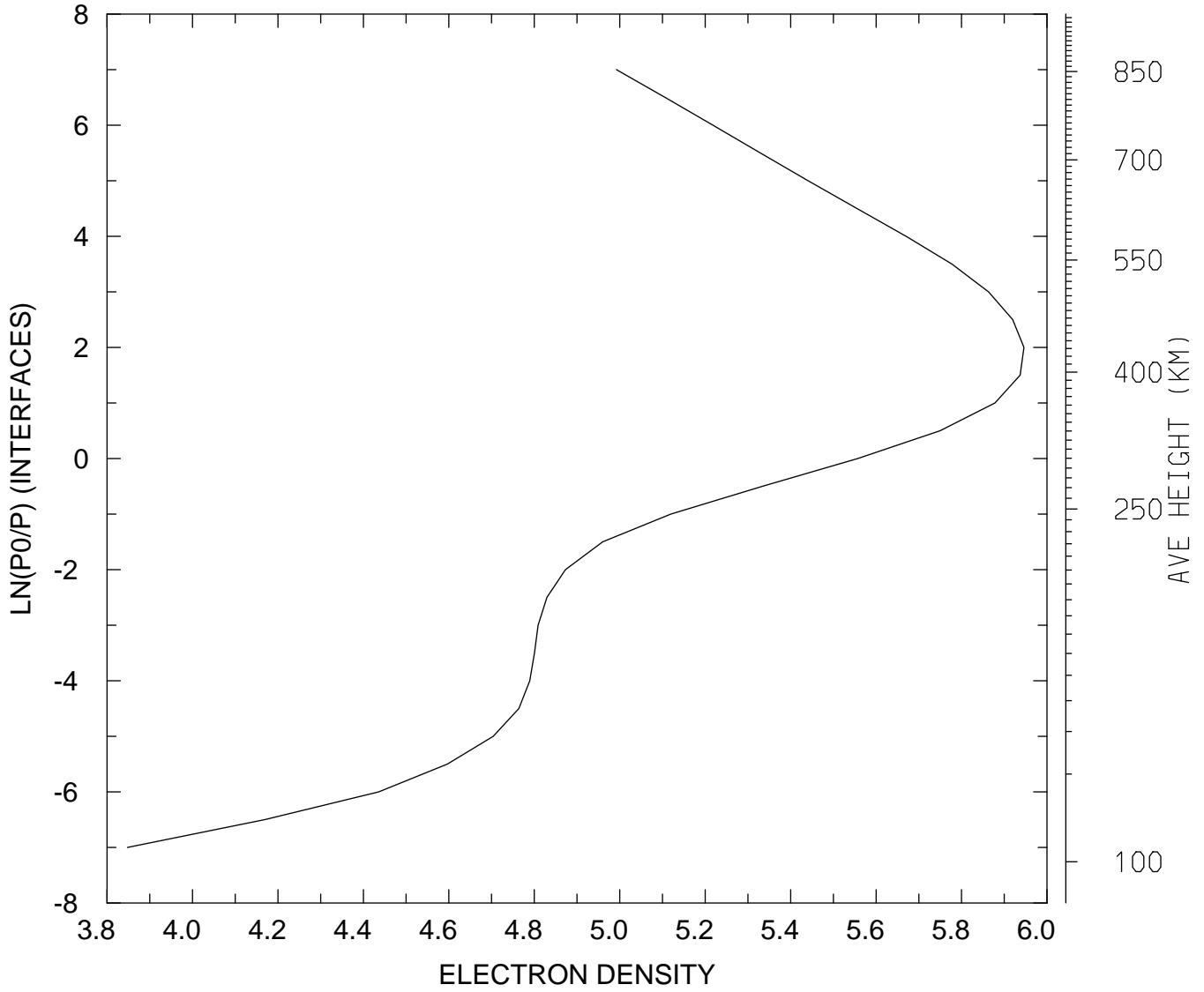
MIN,MAX= 4.4877E+03 1.8806E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



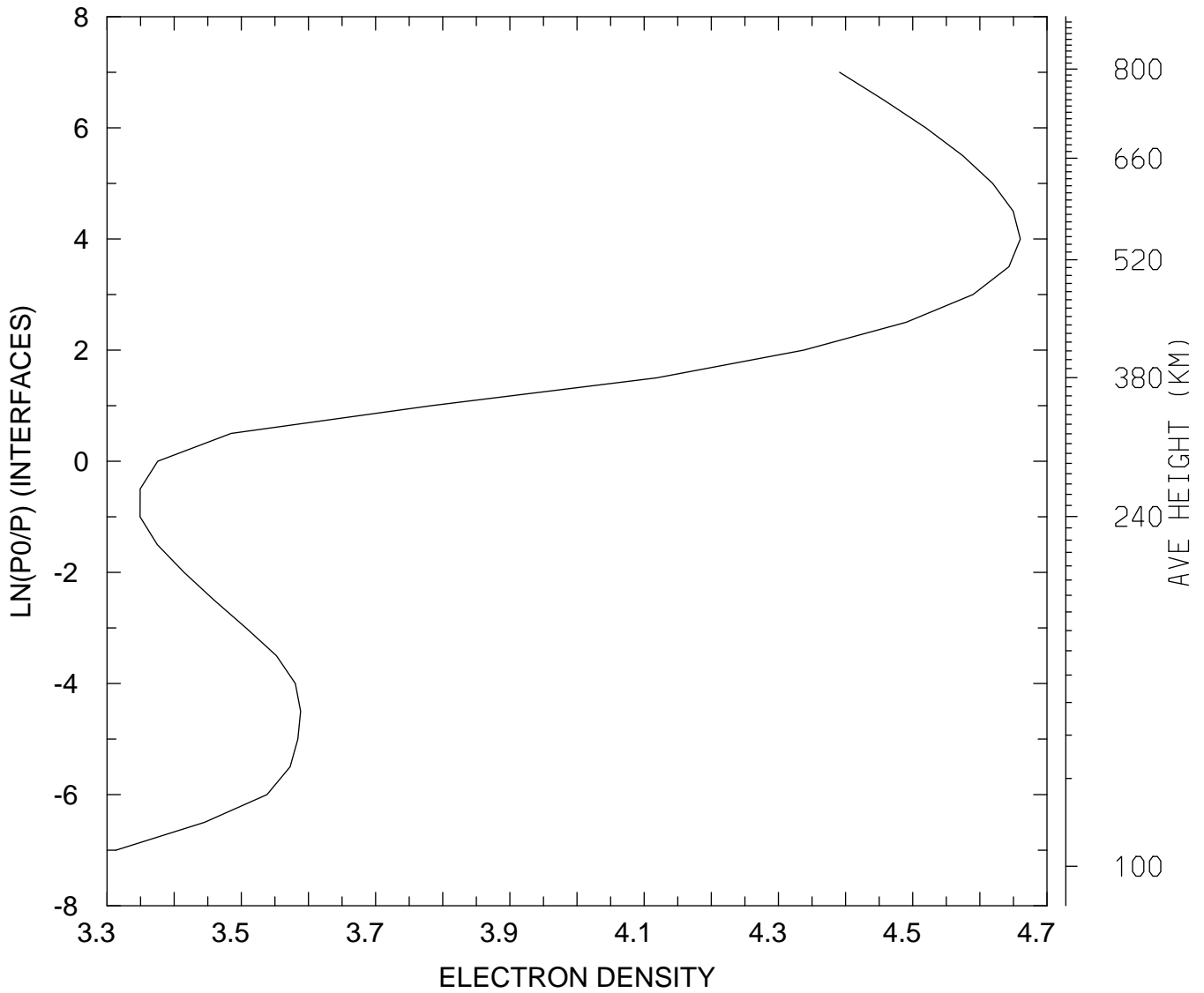
MIN,MAX= 1.6761E+04 2.5696E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



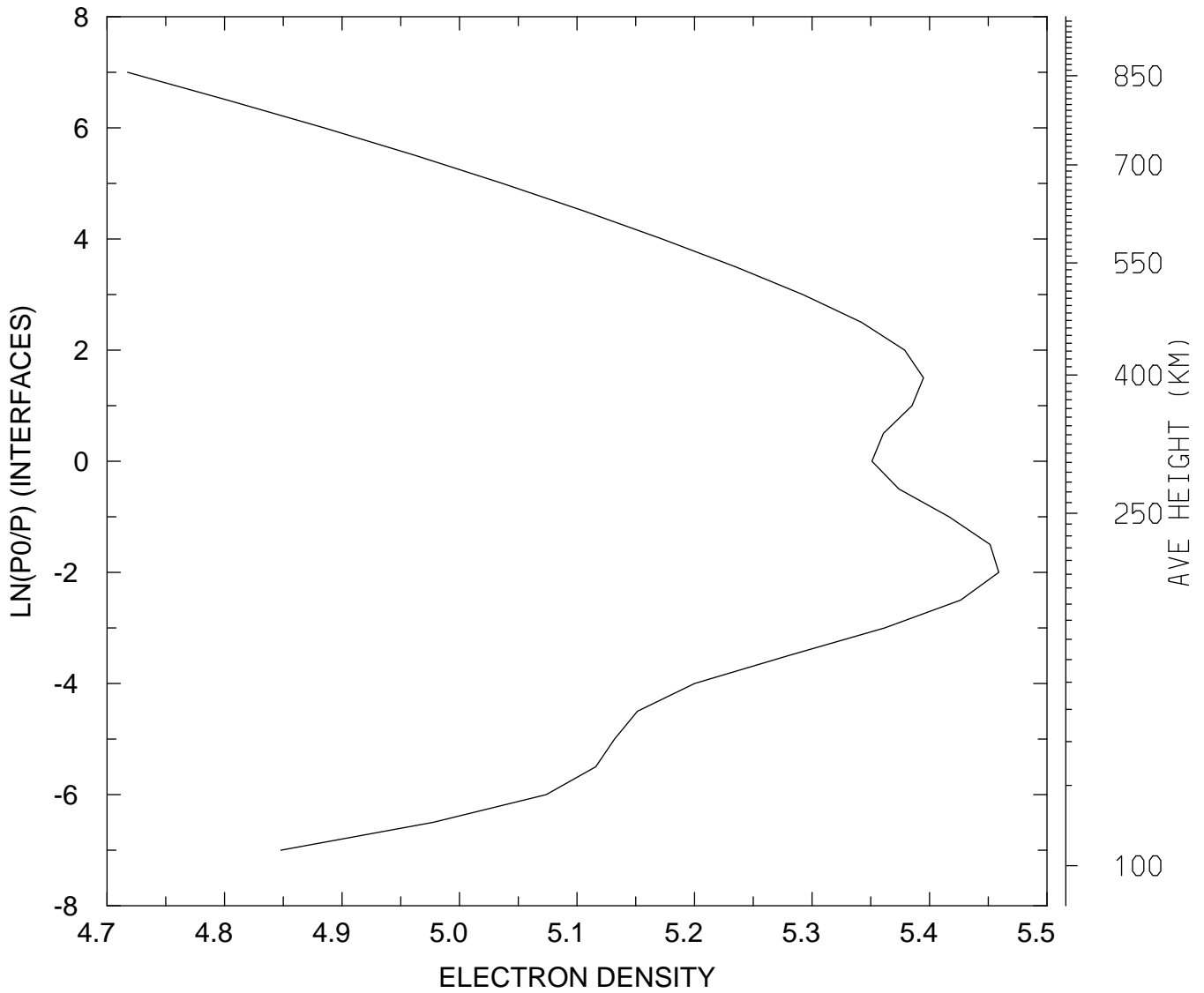
MIN,MAX= 7.0406E+03 8.8307E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



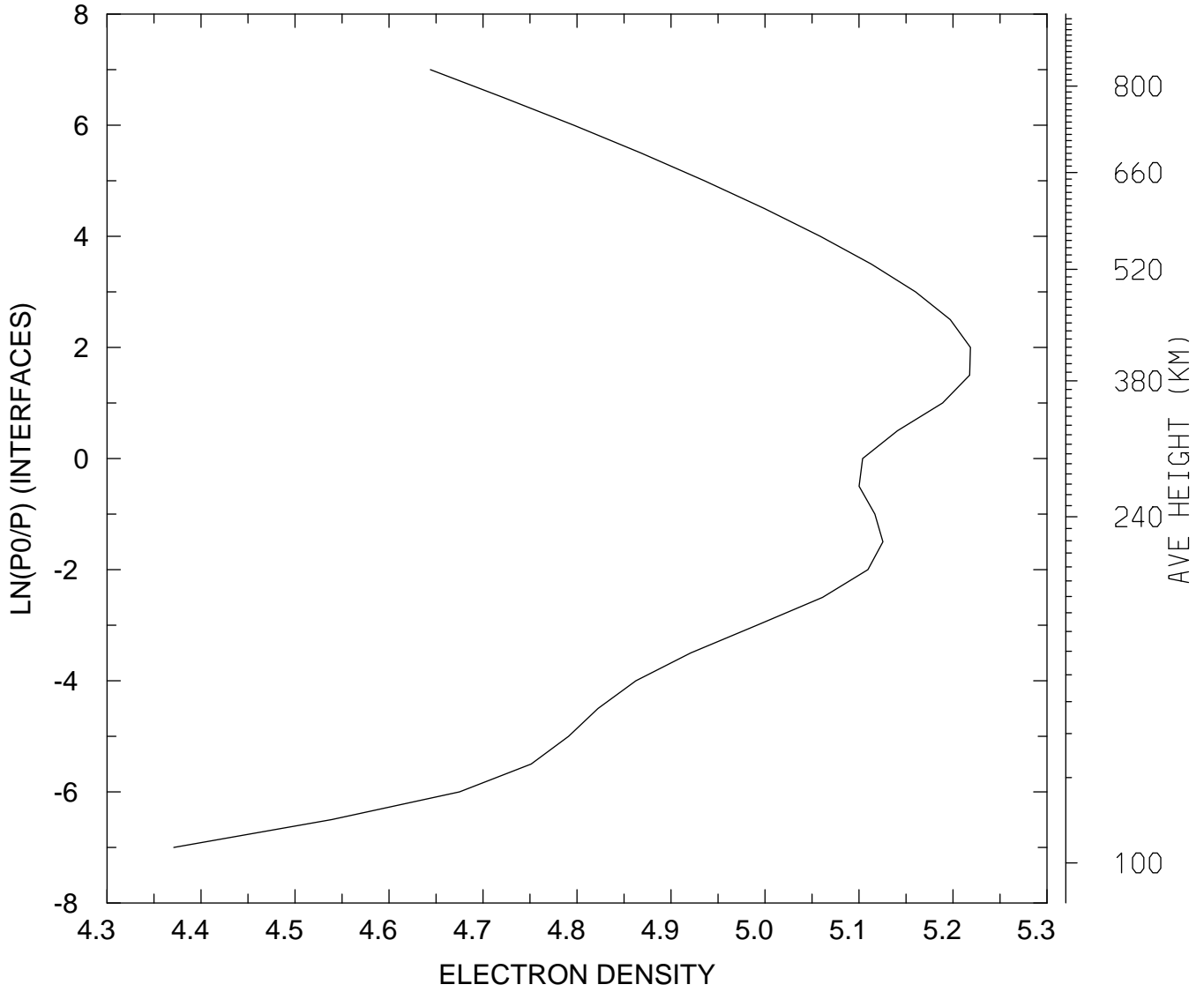
MIN,MAX= 2.0574E+03 4.5735E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



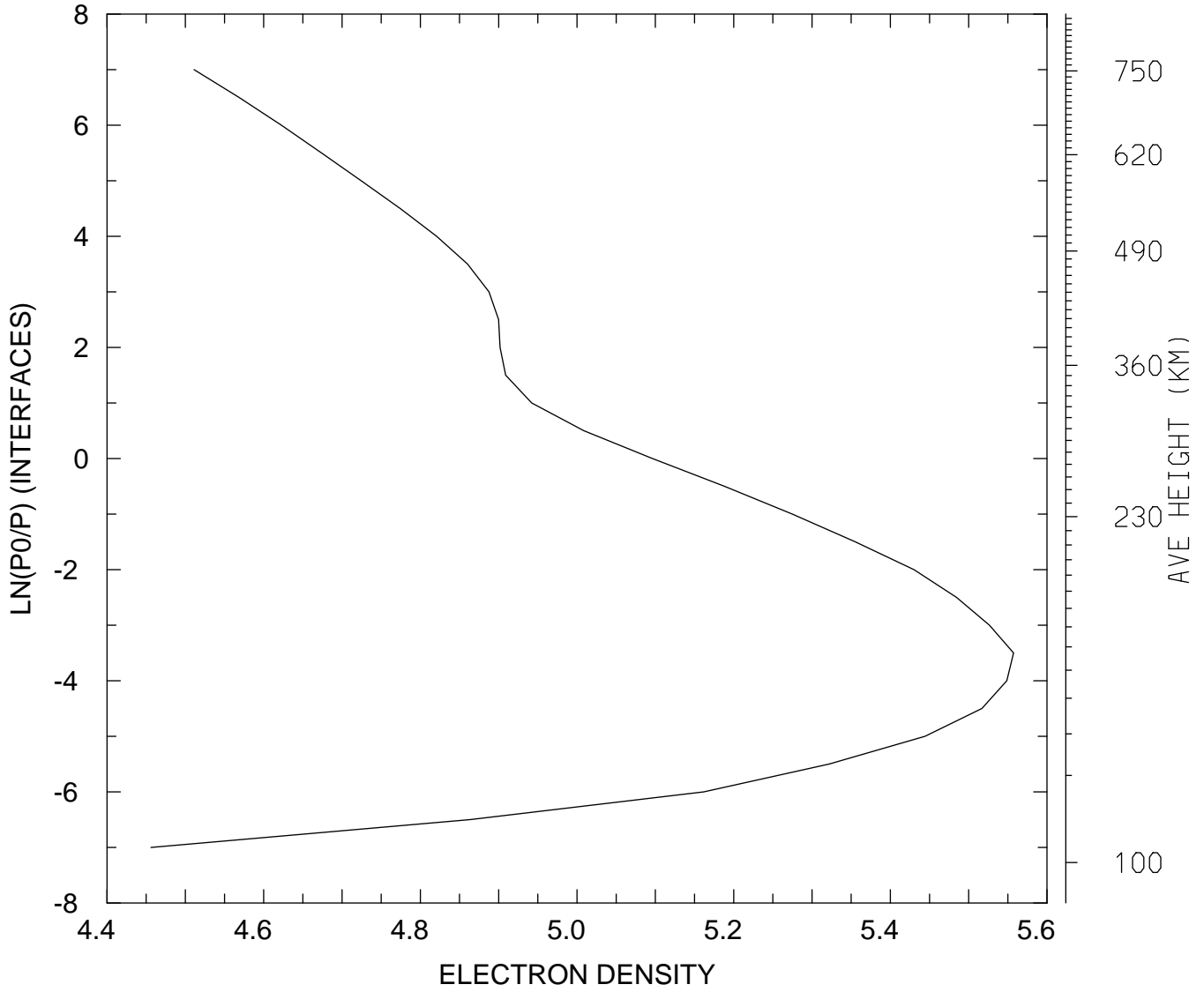
MIN,MAX= 5.2182E+04 2.8772E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



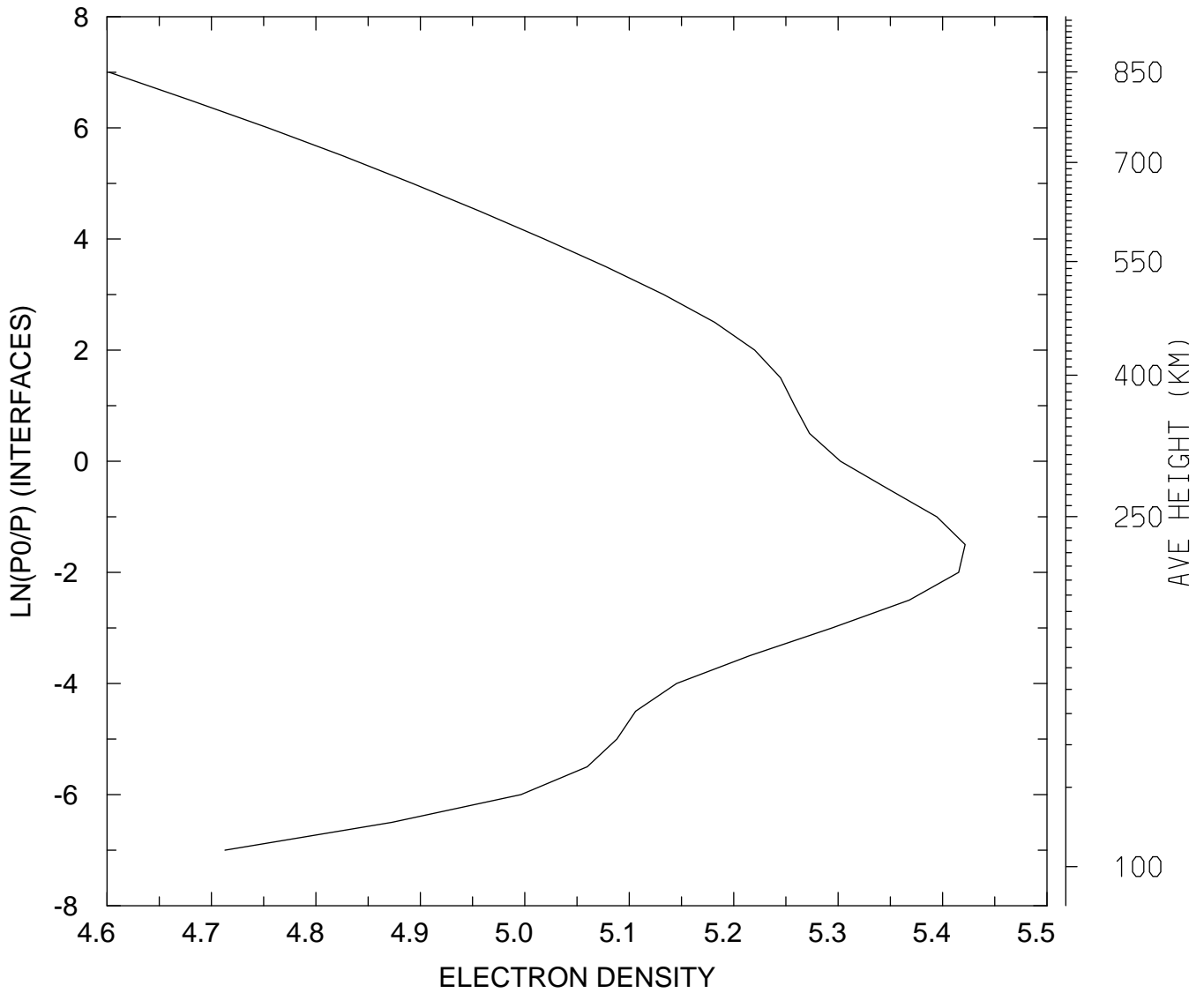
MIN,MAX= 2.3496E+04 1.6541E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



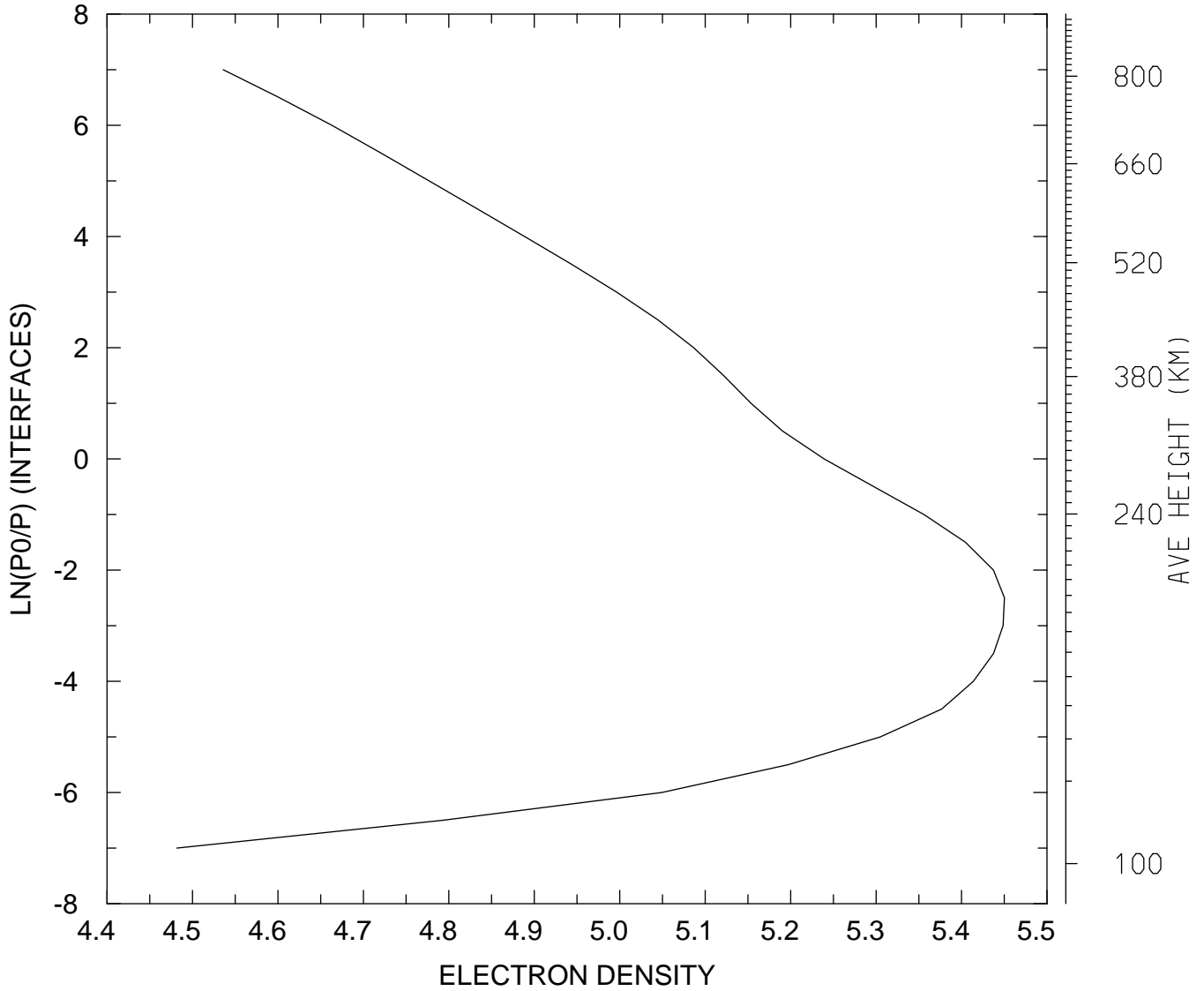
MIN,MAX= 2.8578E+04 3.6079E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



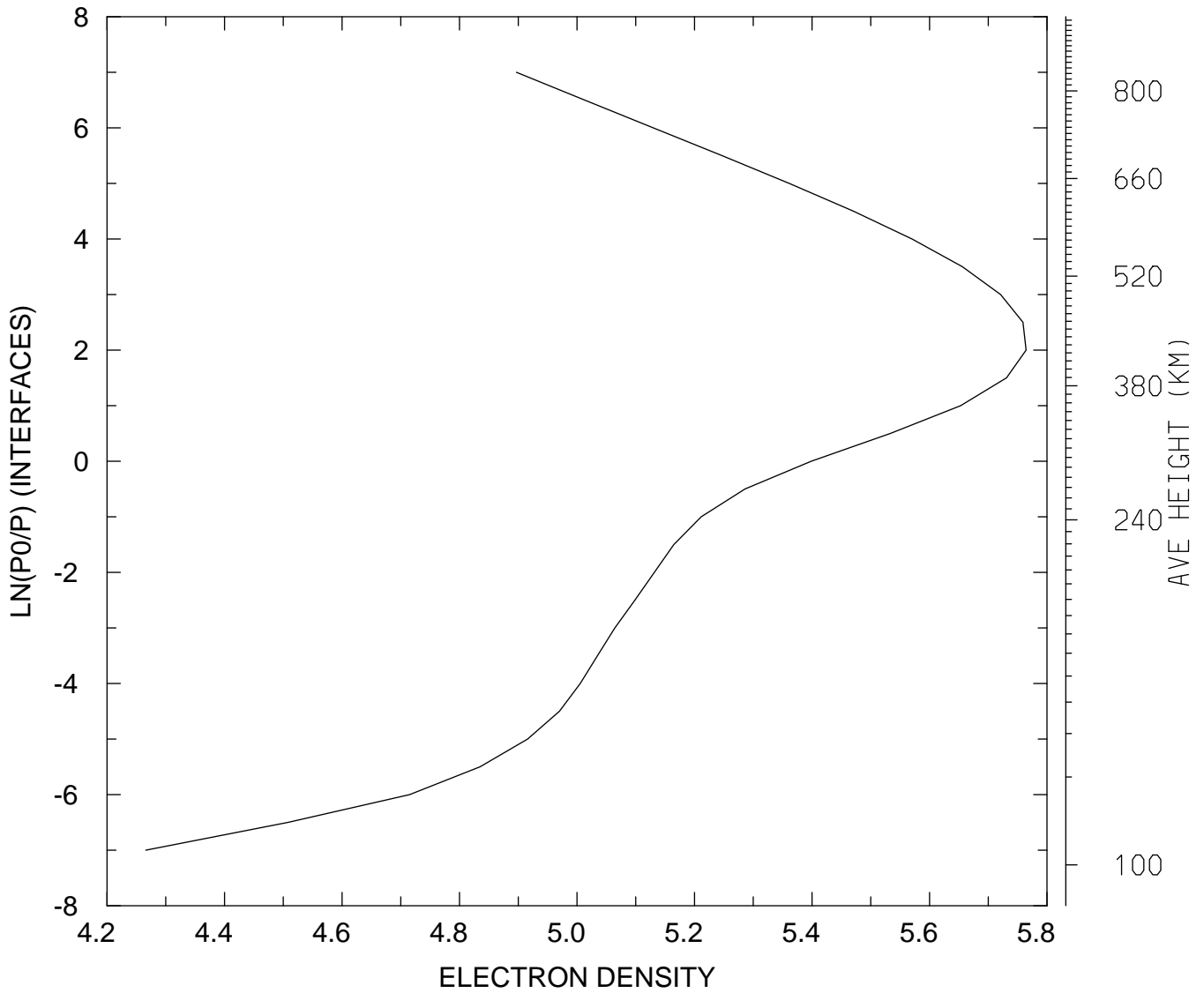
MIN,MAX= 4.0014E+04 2.6398E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



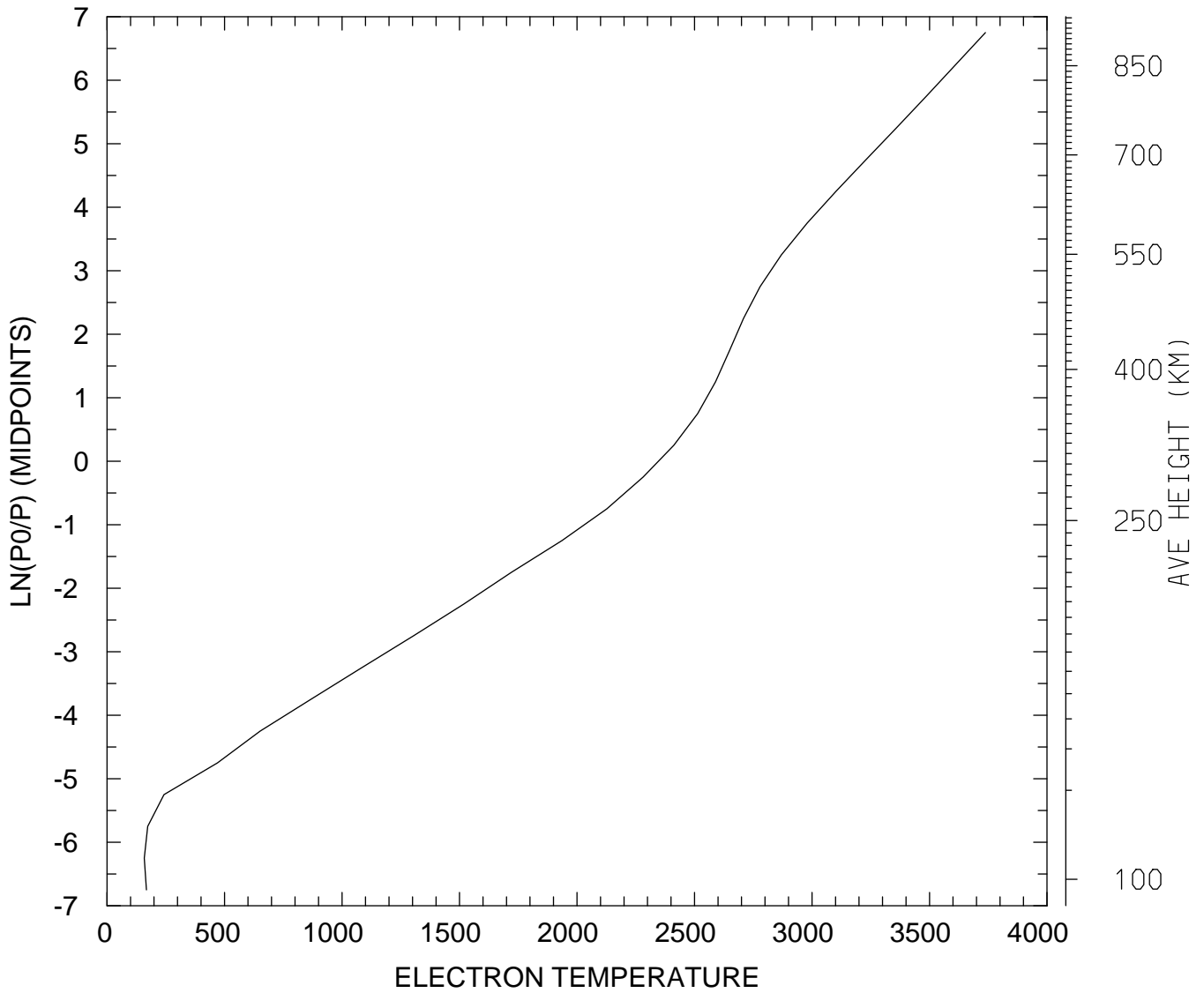
MIN,MAX= 3.0315E+04 2.8197E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 GLOBAL MEANS



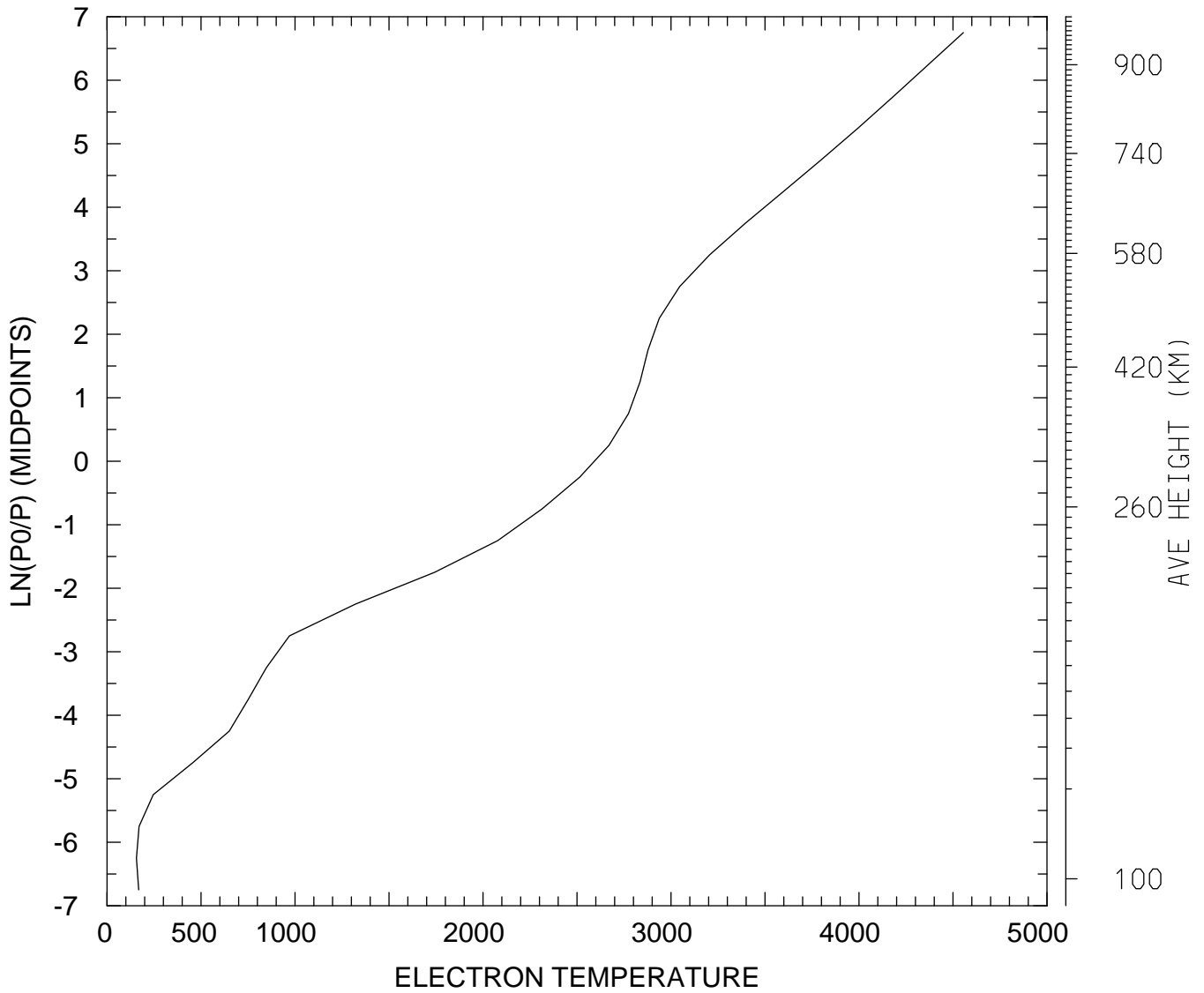
MIN,MAX= 1.8448E+04 5.8143E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



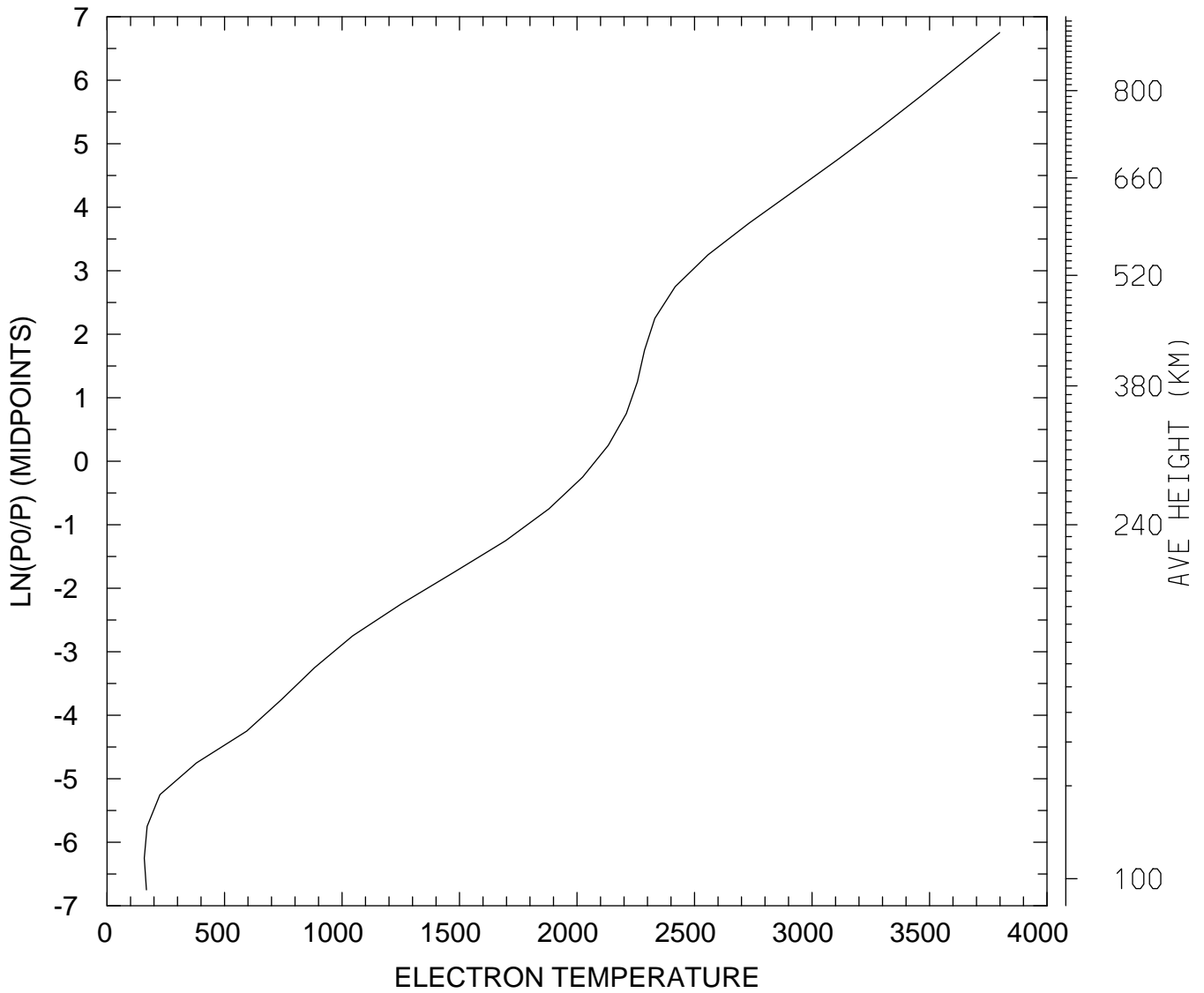
MIN,MAX= 1.5853E+02 3.7378E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



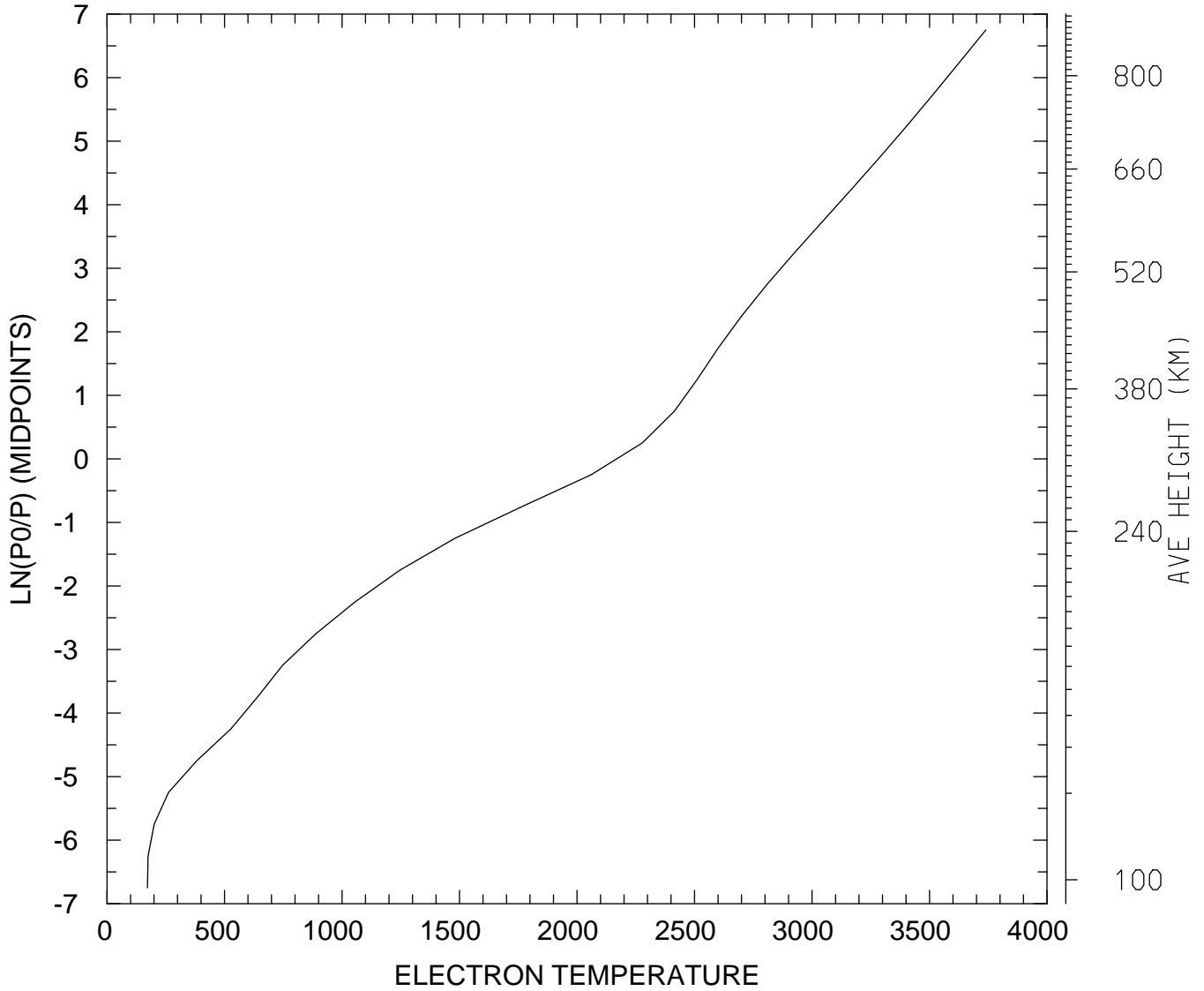
MIN,MAX= 1.5634E+02 4.5551E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



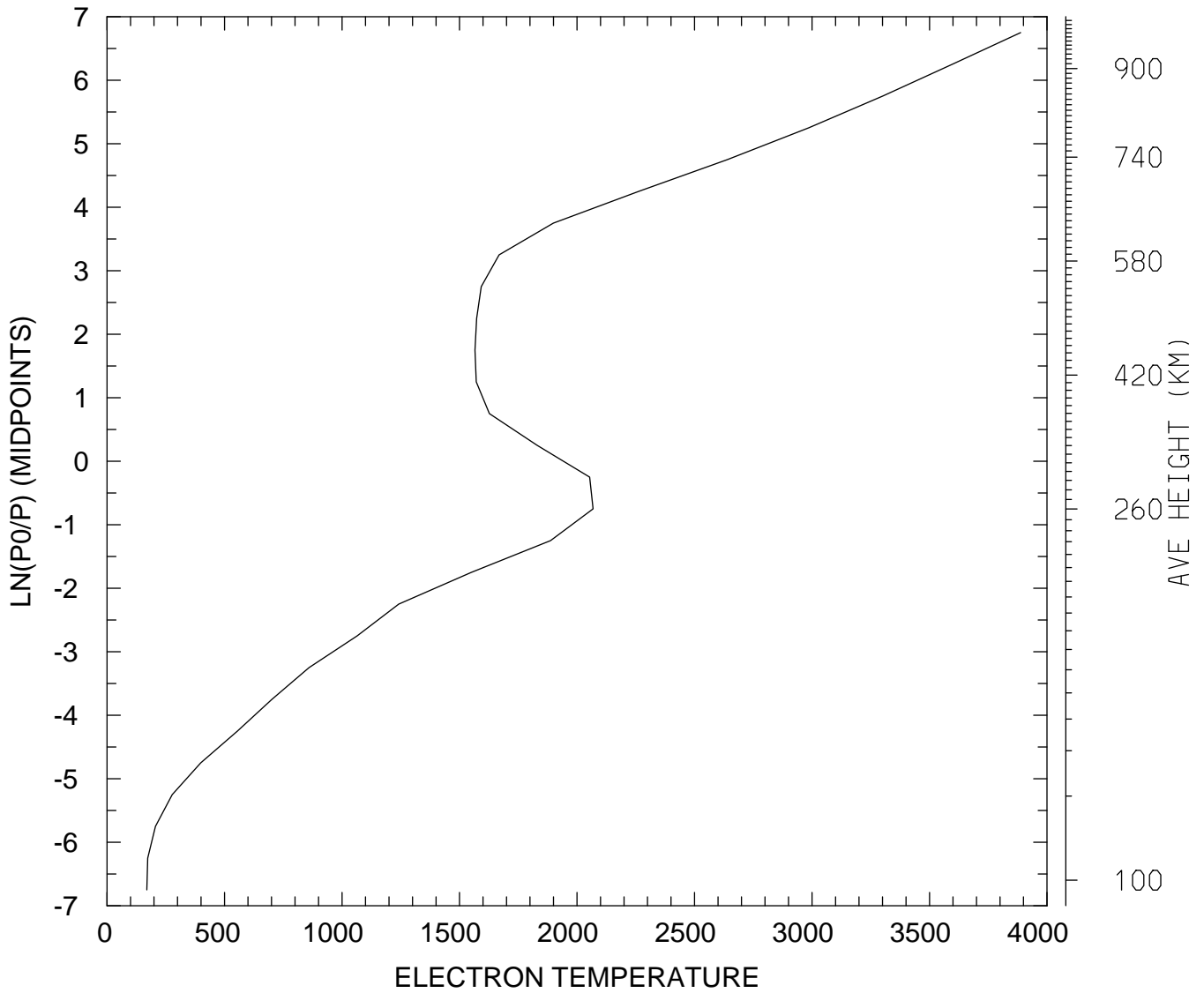
MIN,MAX= 1.5841E+02 3.7983E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



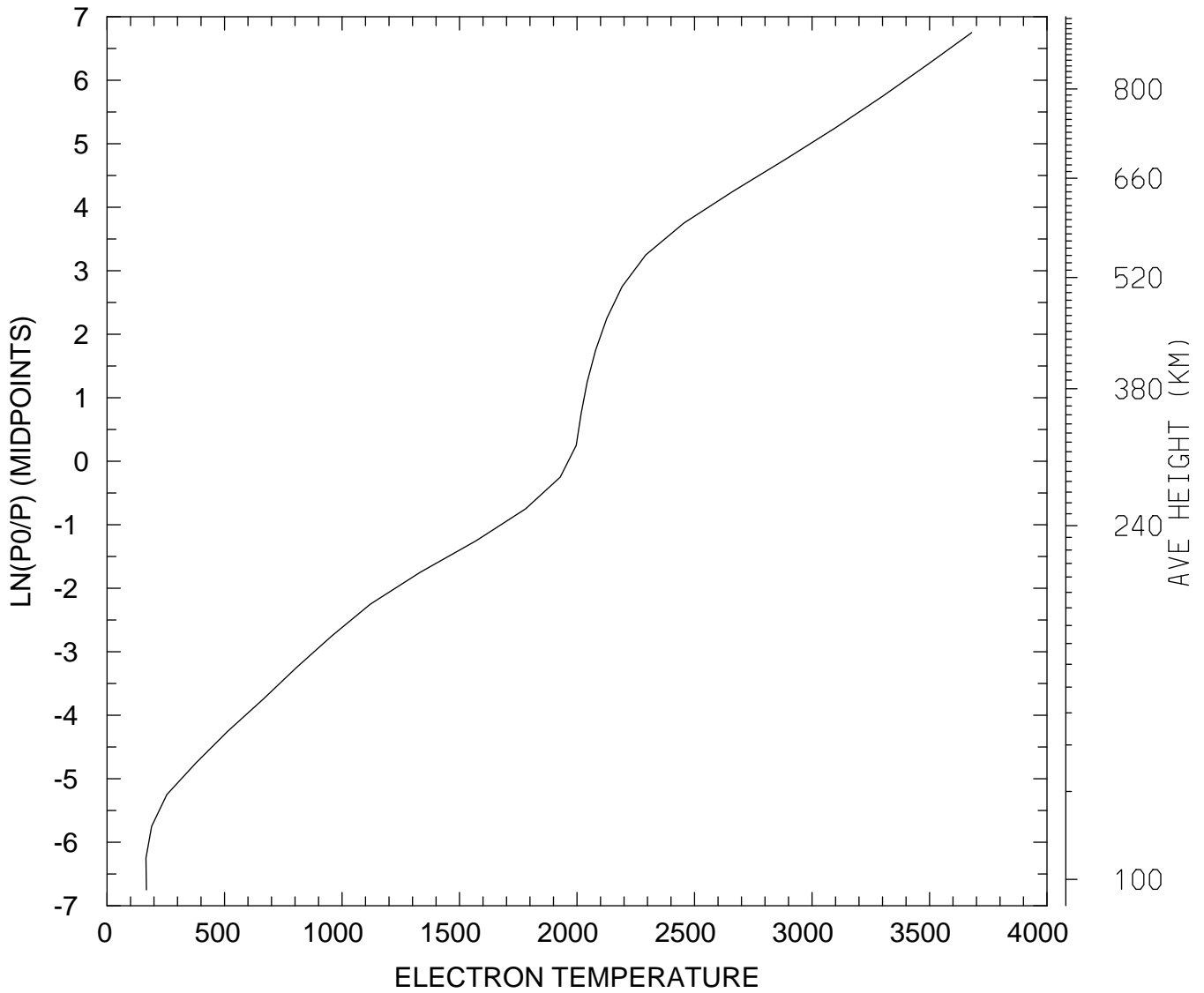
MIN,MAX= 1.7185E+02 3.7397E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



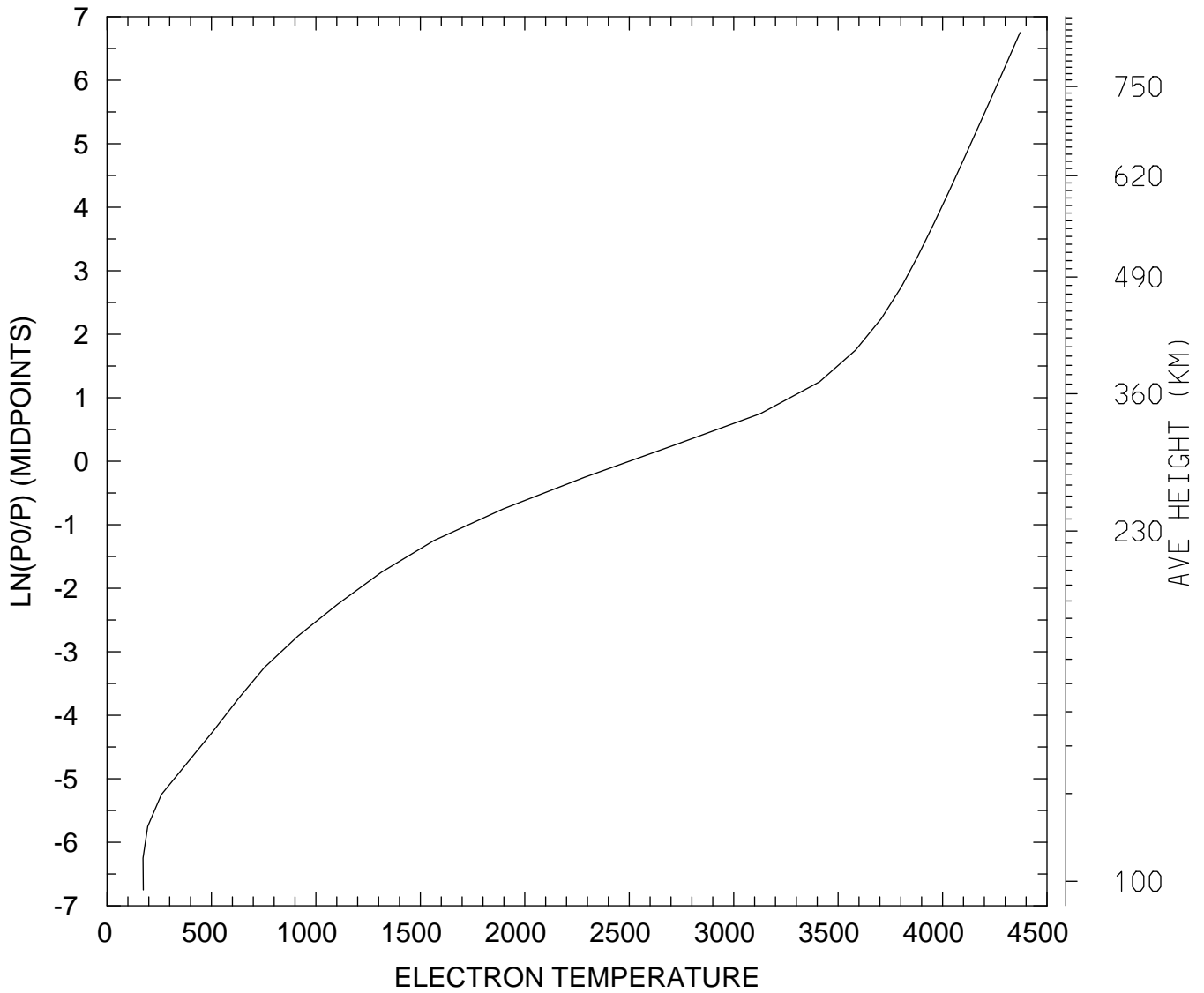
MIN,MAX= 1.6934E+02 3.8876E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



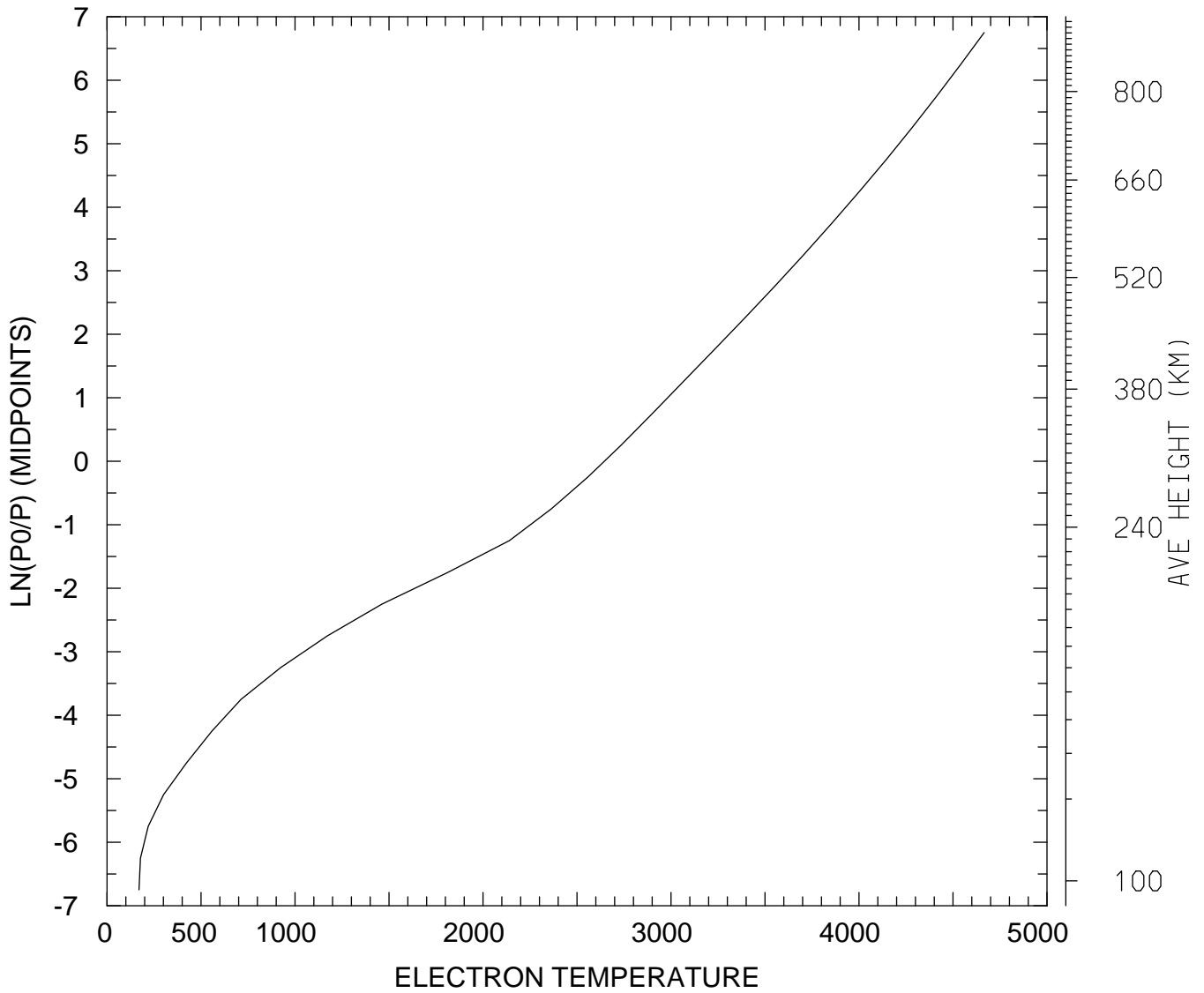
MIN,MAX= 1.6563E+02 3.6797E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



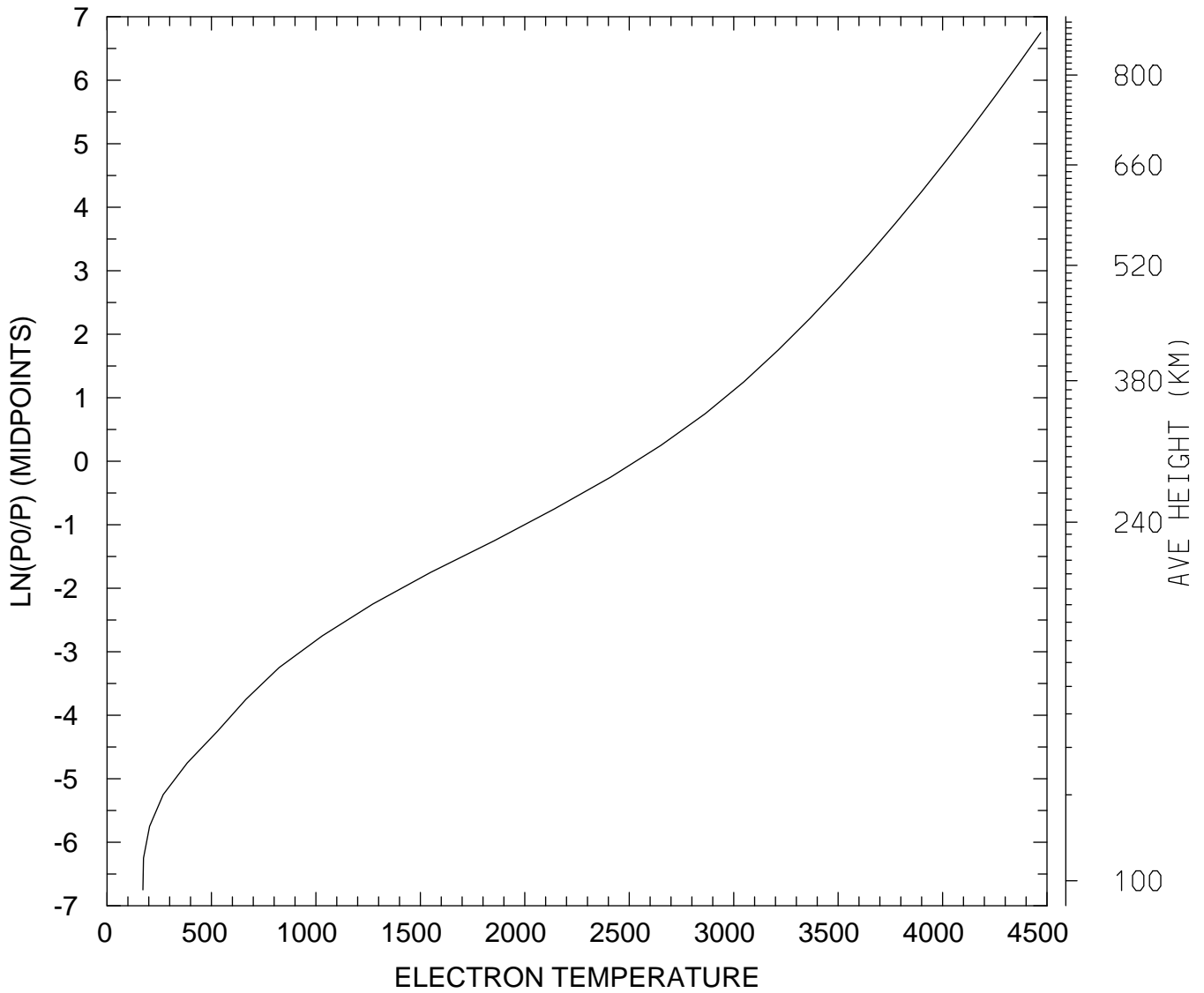
MIN,MAX= 1.7215E+02 4.3708E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



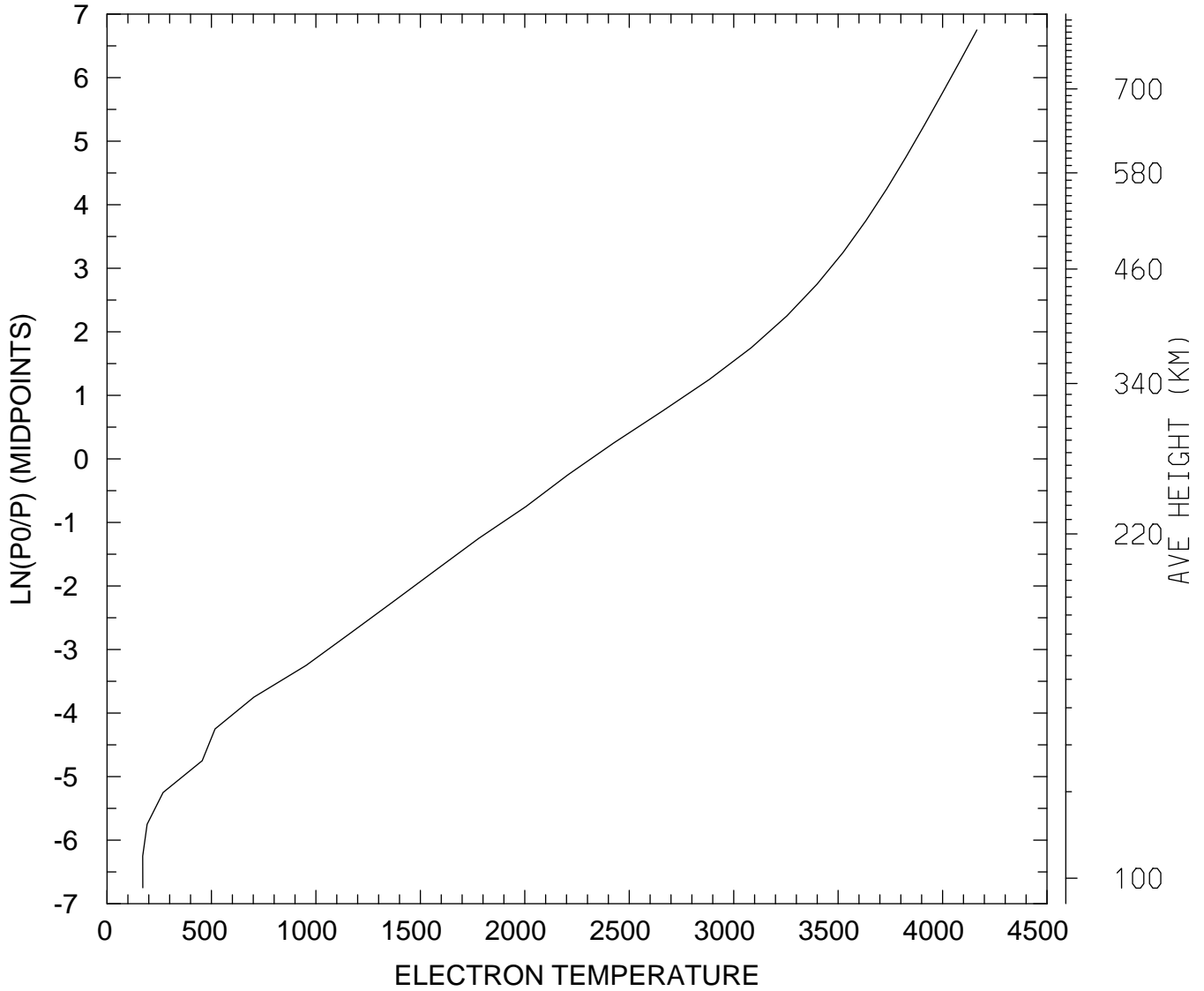
MIN,MAX= 1.7016E+02 4.6657E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



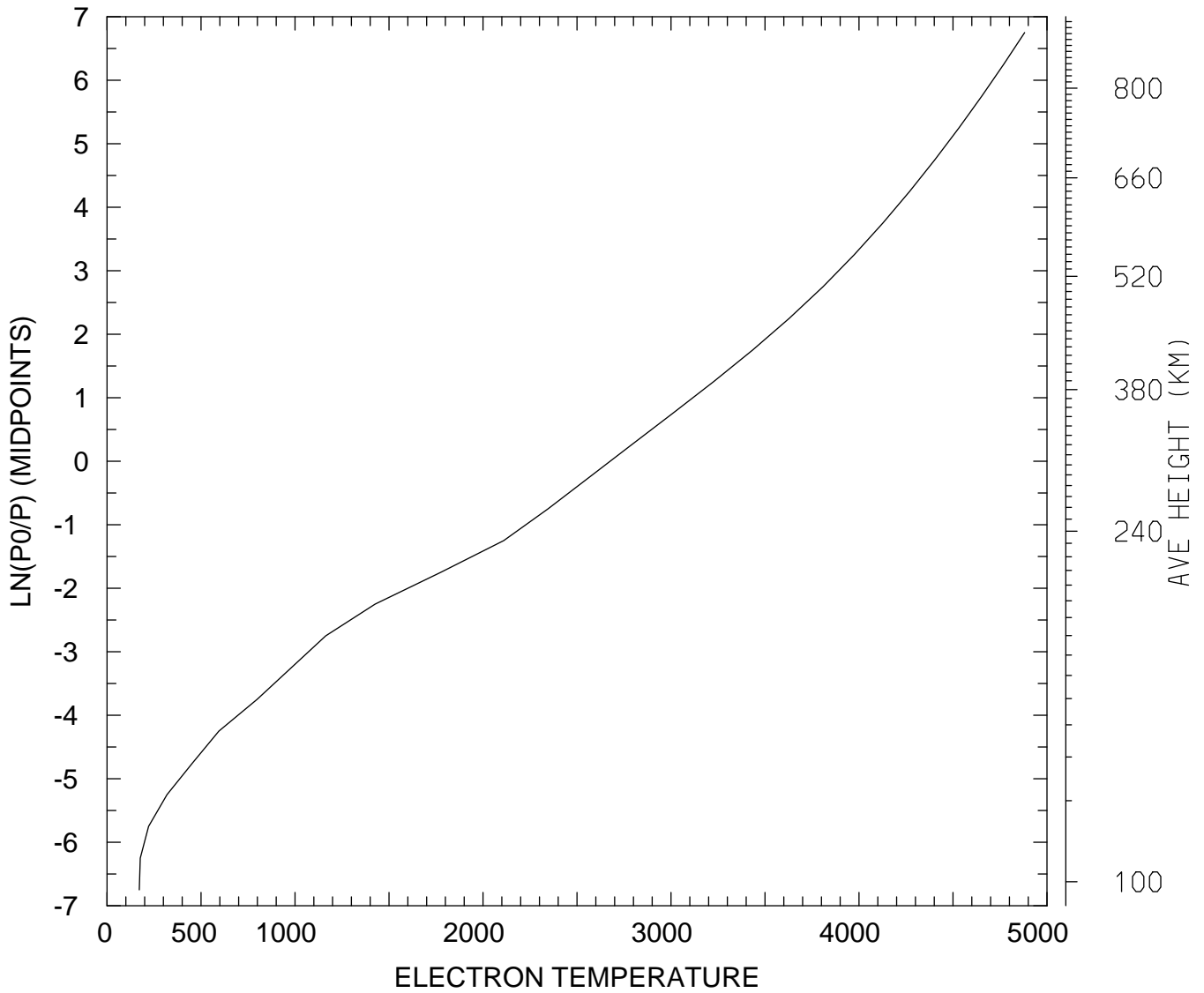
MIN,MAX= 1.7182E+02 4.4697E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



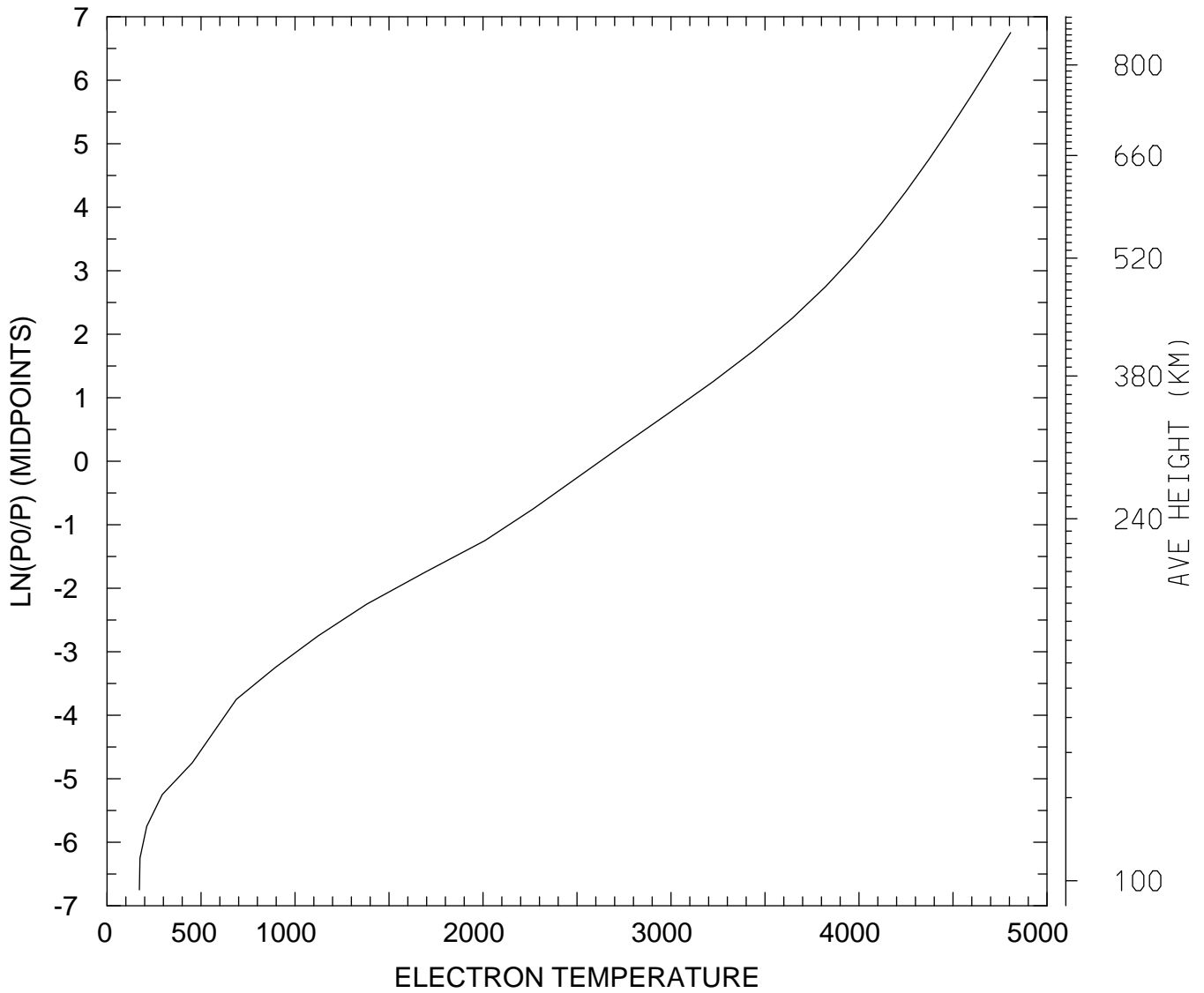
MIN,MAX= 1.7086E+02 4.1644E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



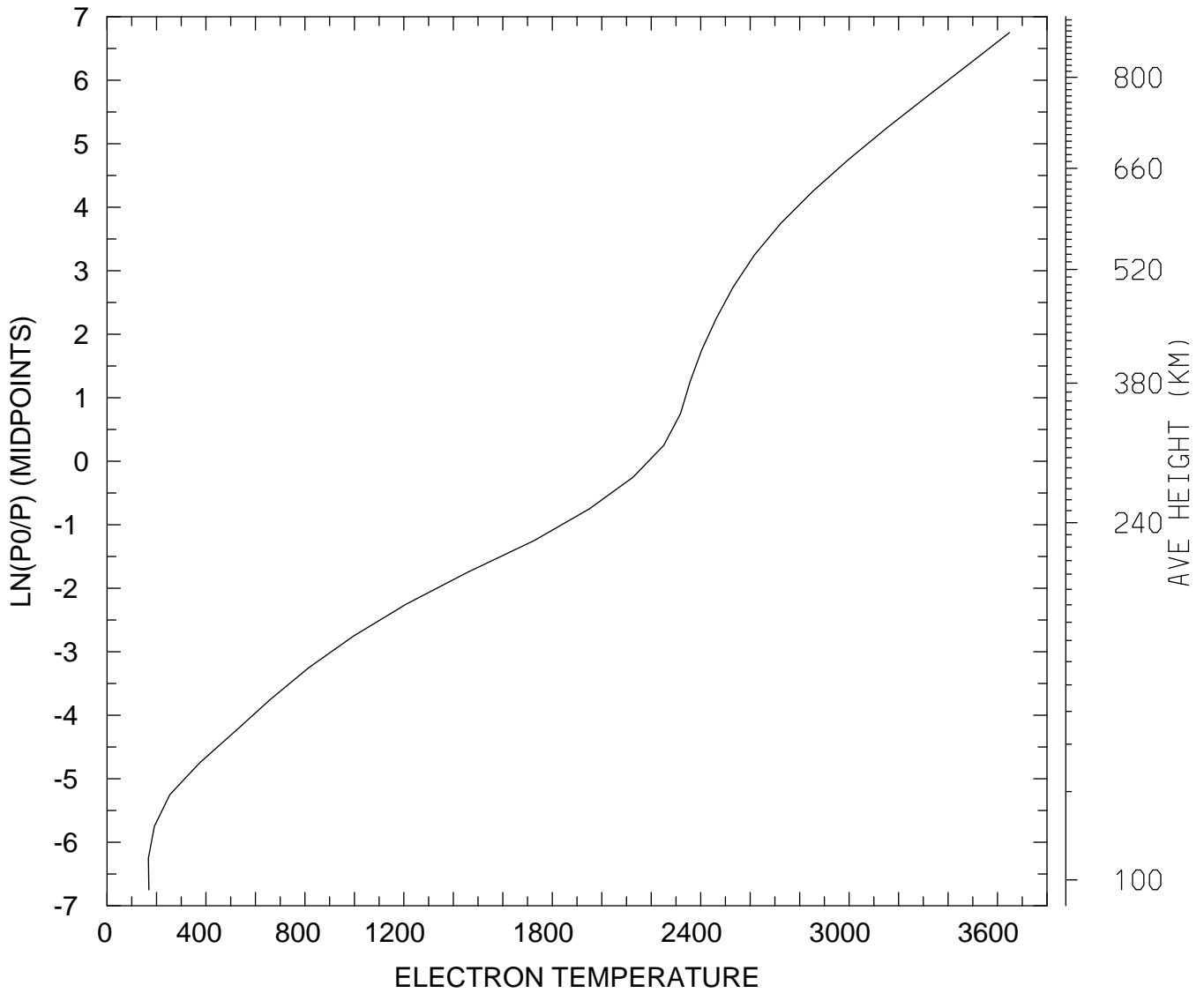
MIN,MAX= 1.7187E+02 4.8811E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



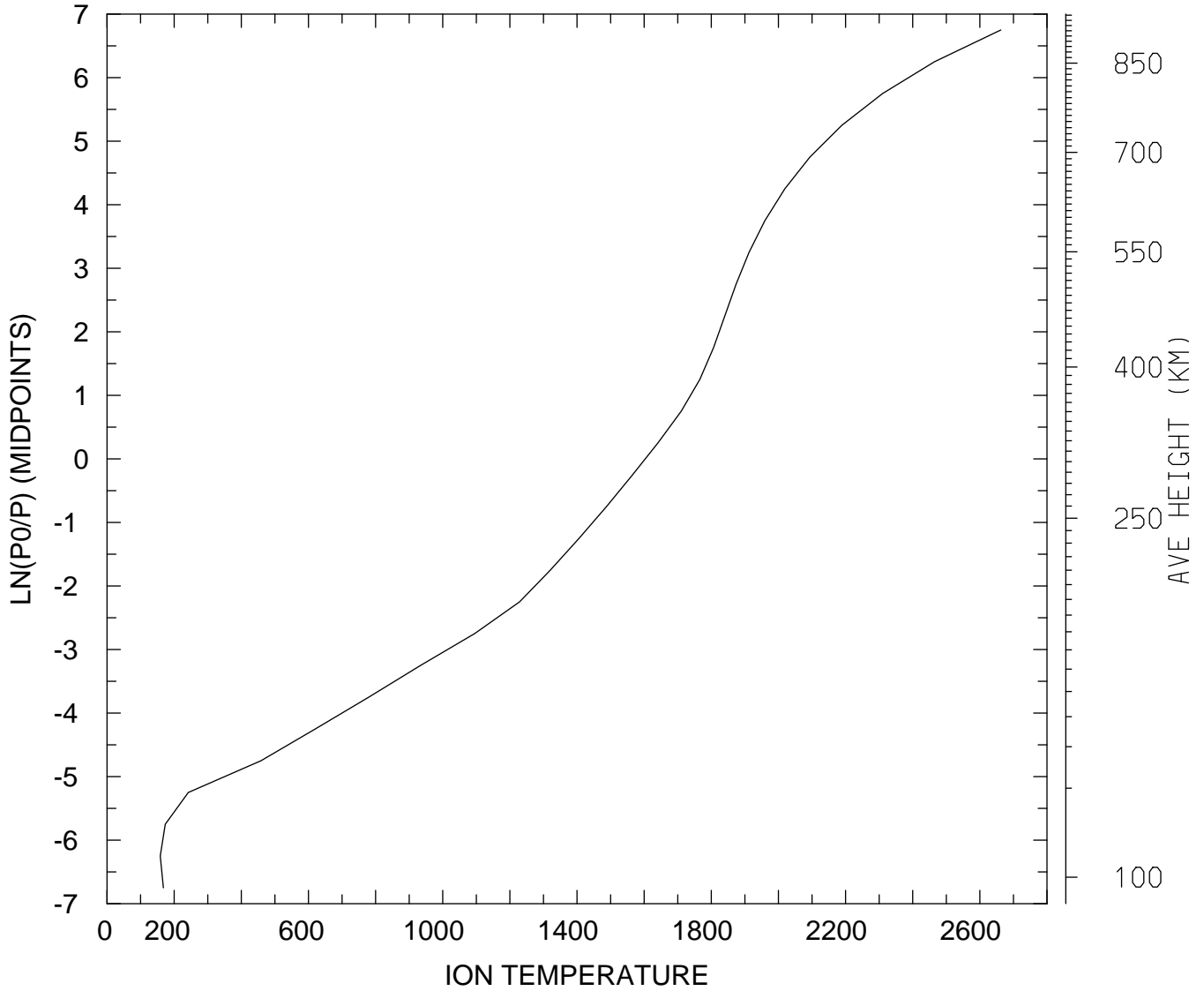
MIN,MAX= 1.7192E+02 4.8065E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



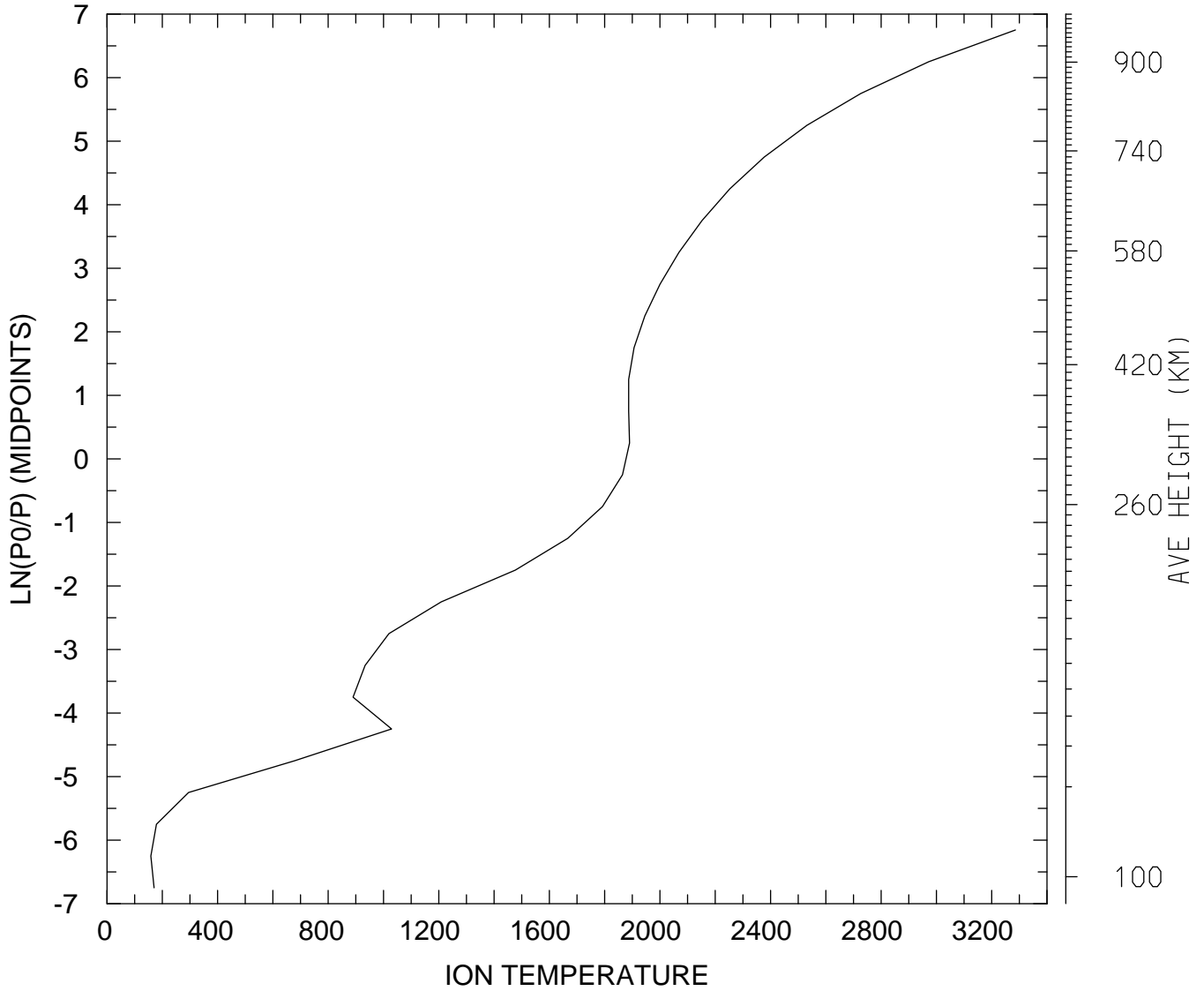
MIN,MAX= 1.6739E+02 3.6481E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



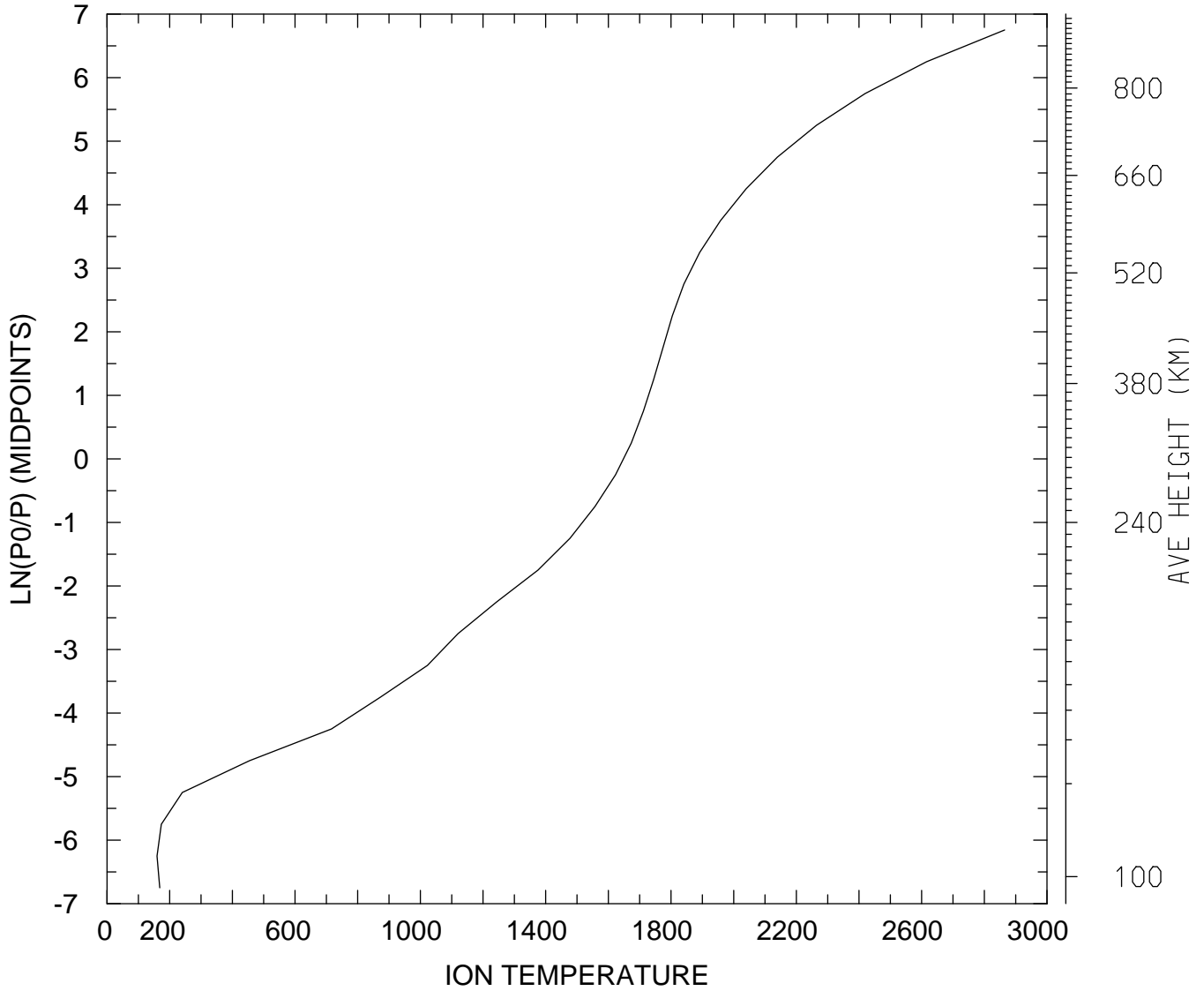
MIN,MAX= 1.5859E+02 2.6623E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



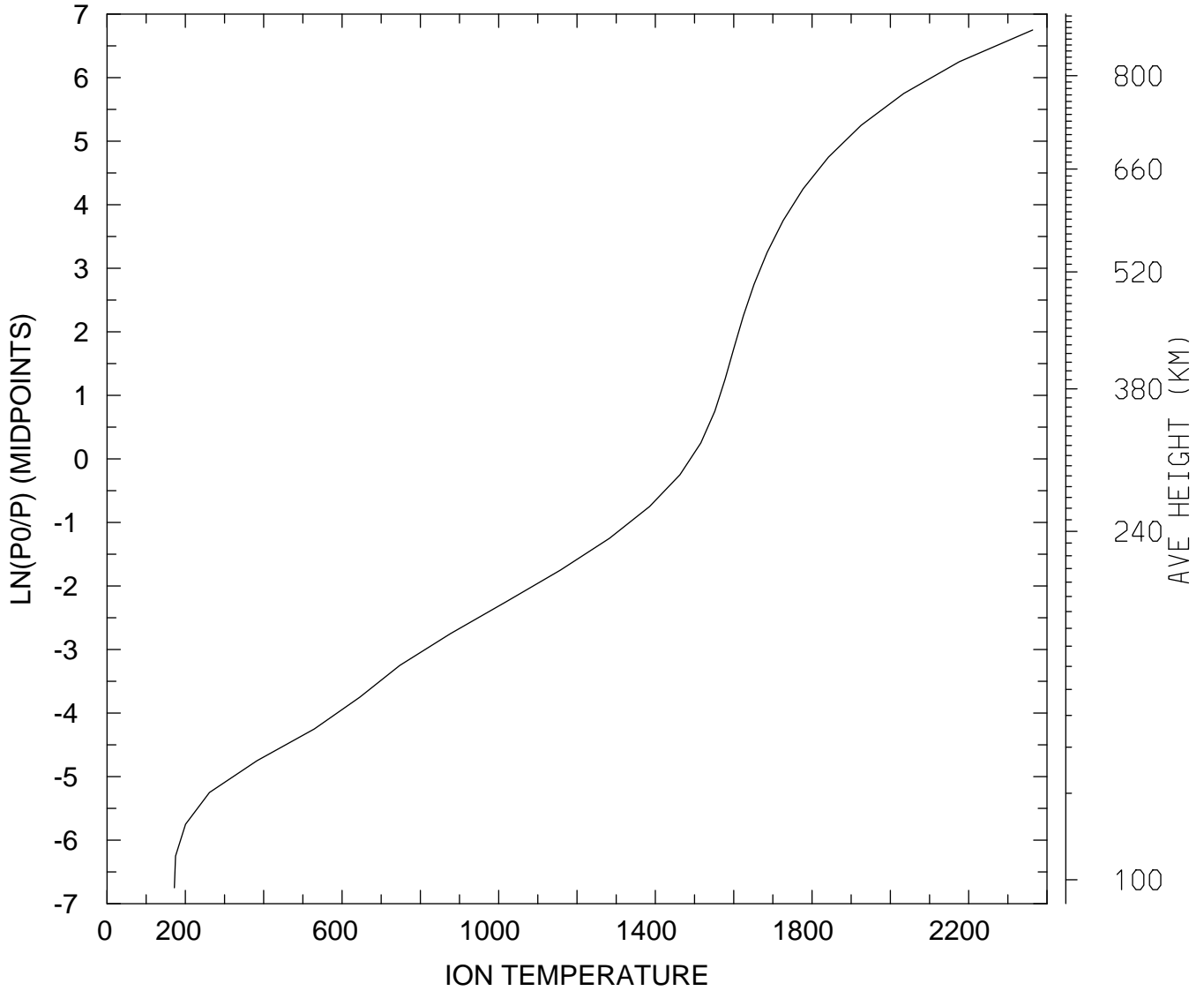
MIN,MAX= 1.5867E+02 3.2857E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



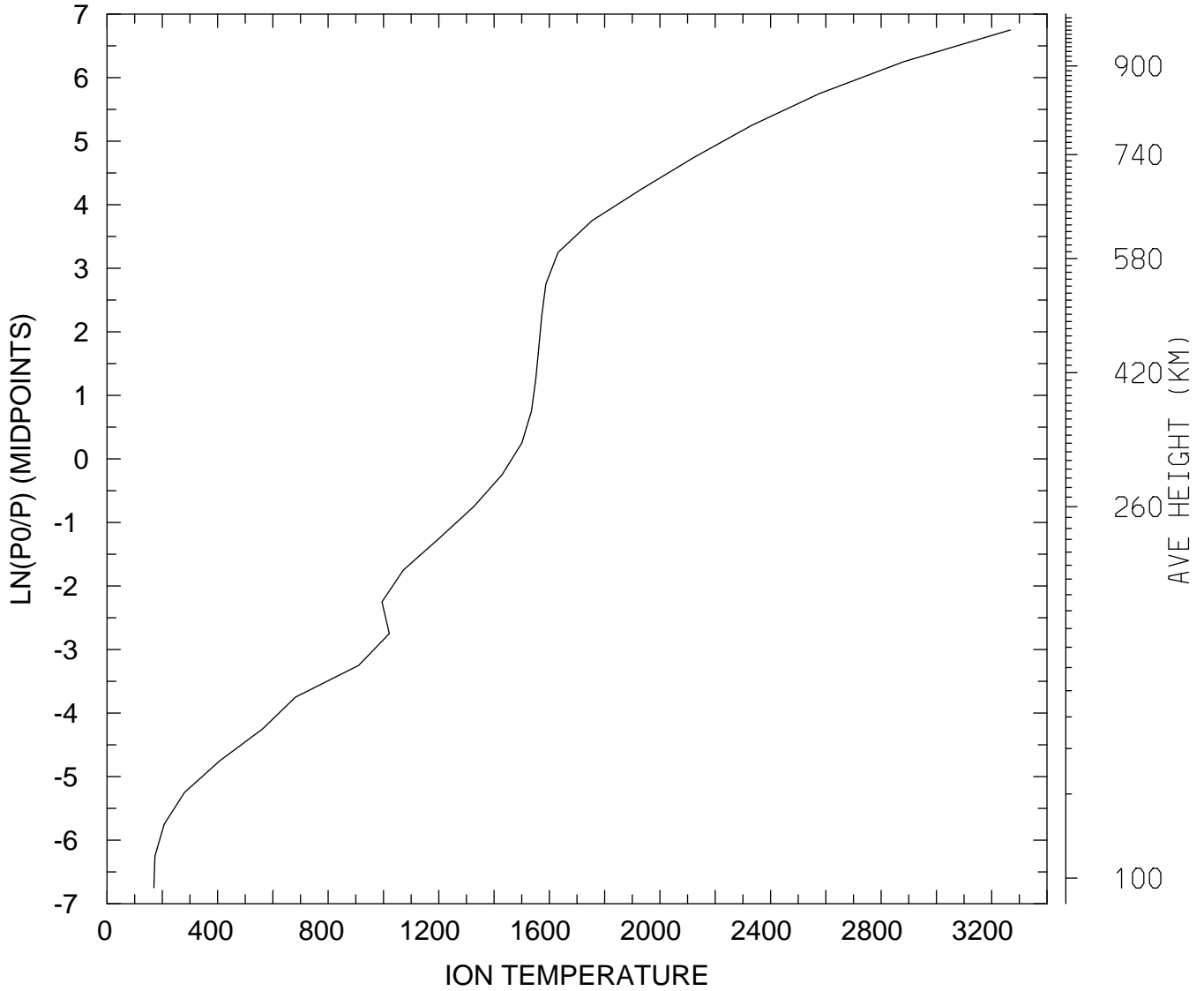
MIN,MAX= 1.5946E+02 2.8647E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



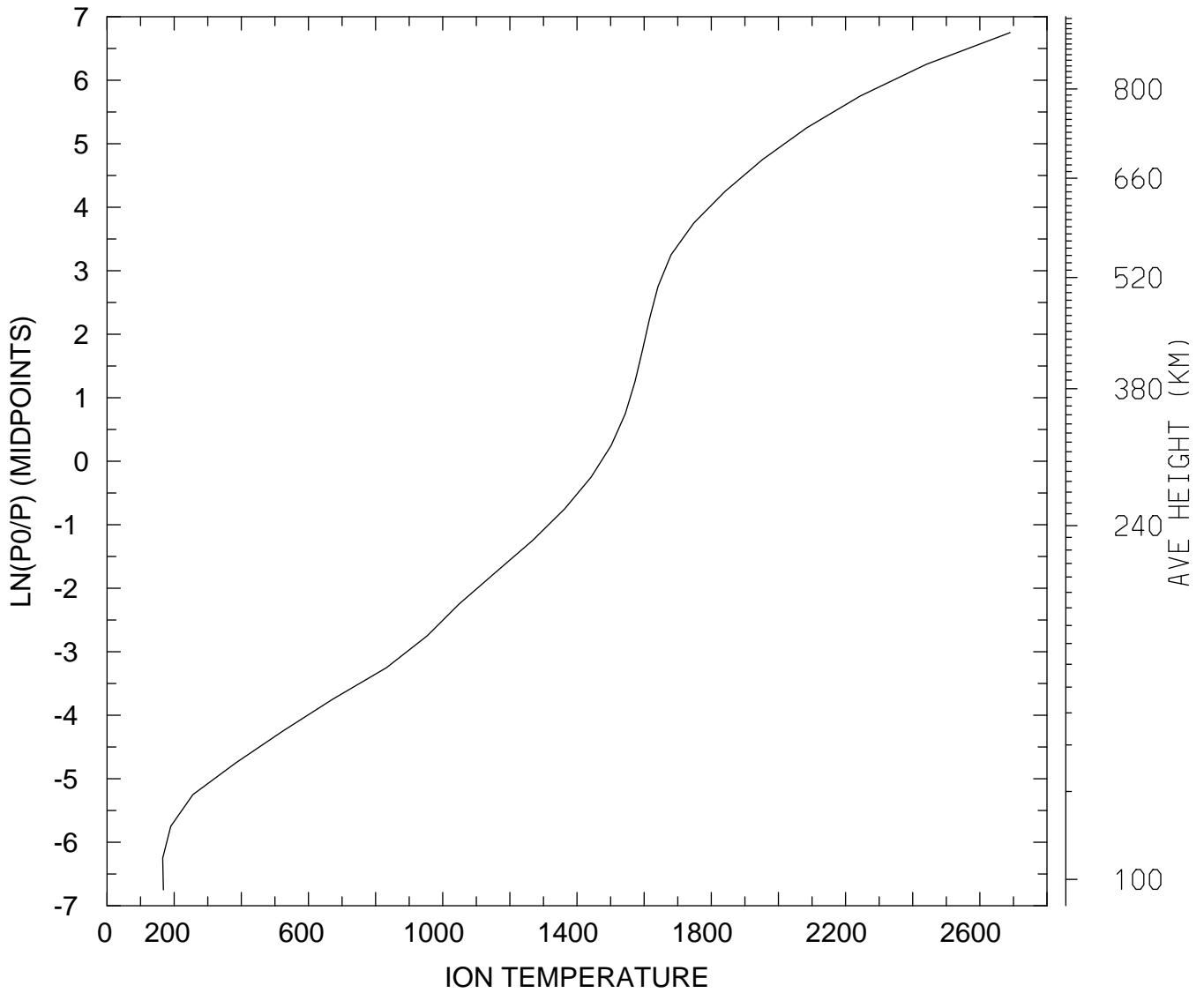
MIN,MAX= 1.7187E+02 2.3635E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



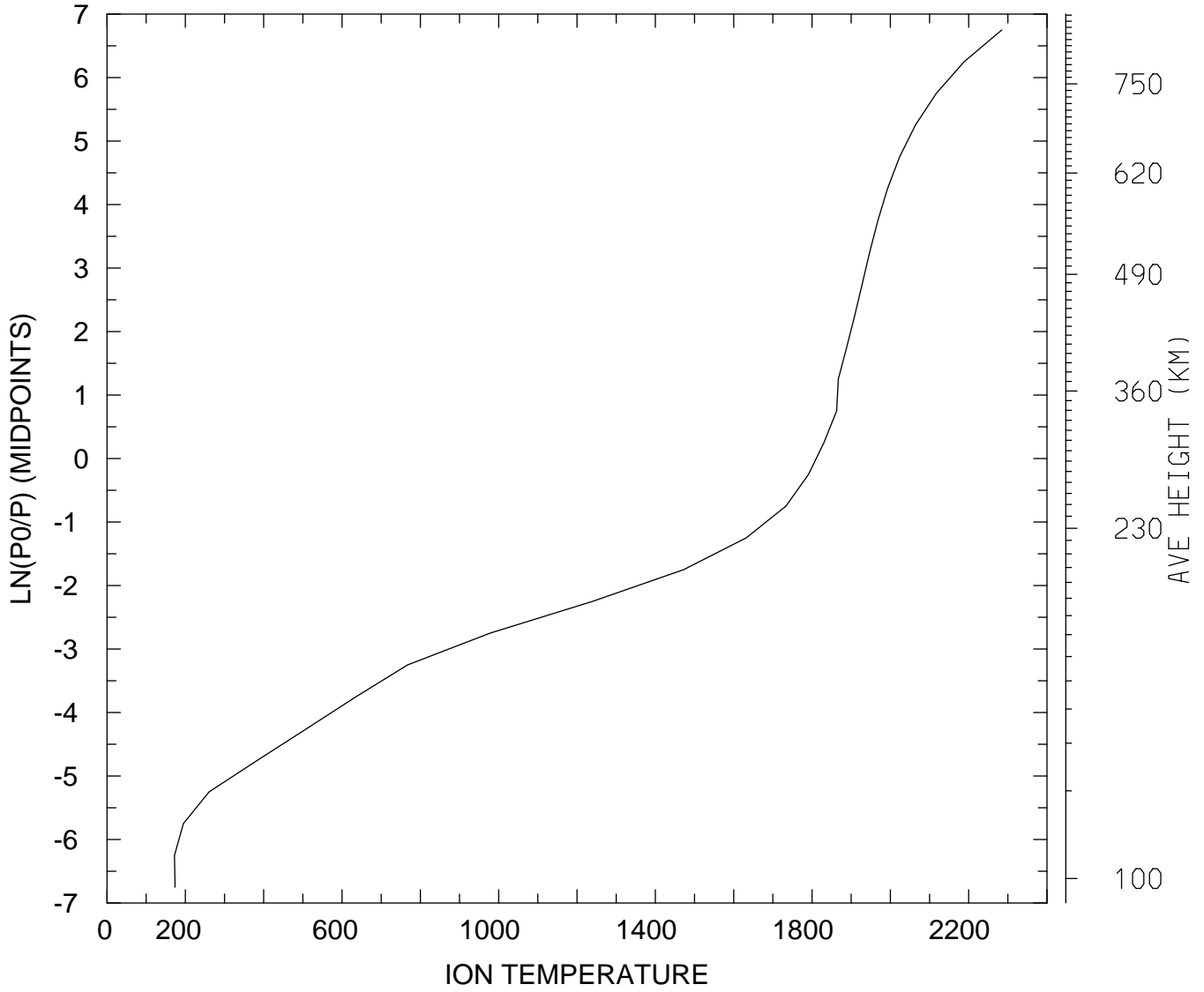
MIN,MAX= 1.6943E+02 3.2673E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



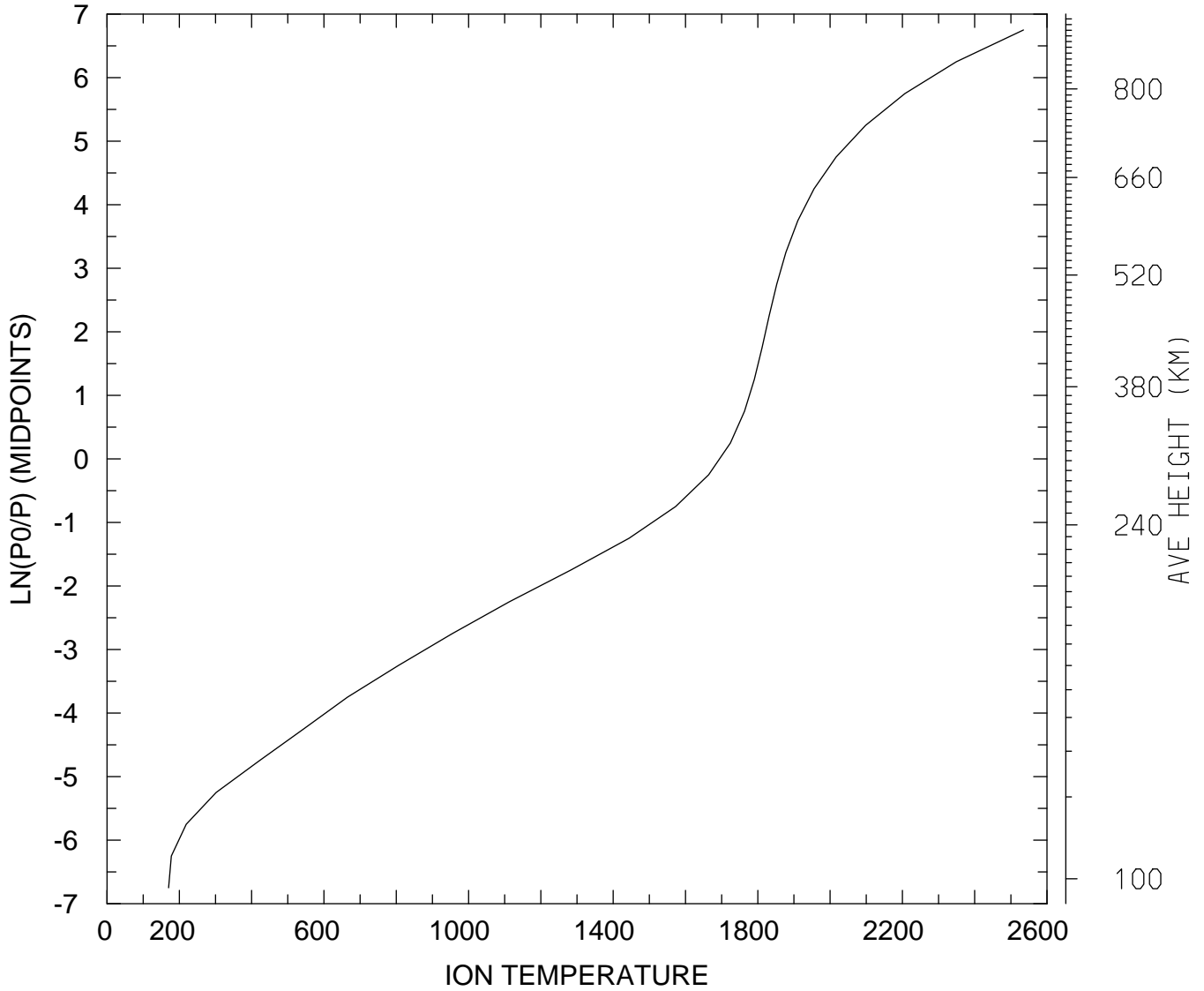
MIN,MAX= 1.6569E+02 2.6903E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



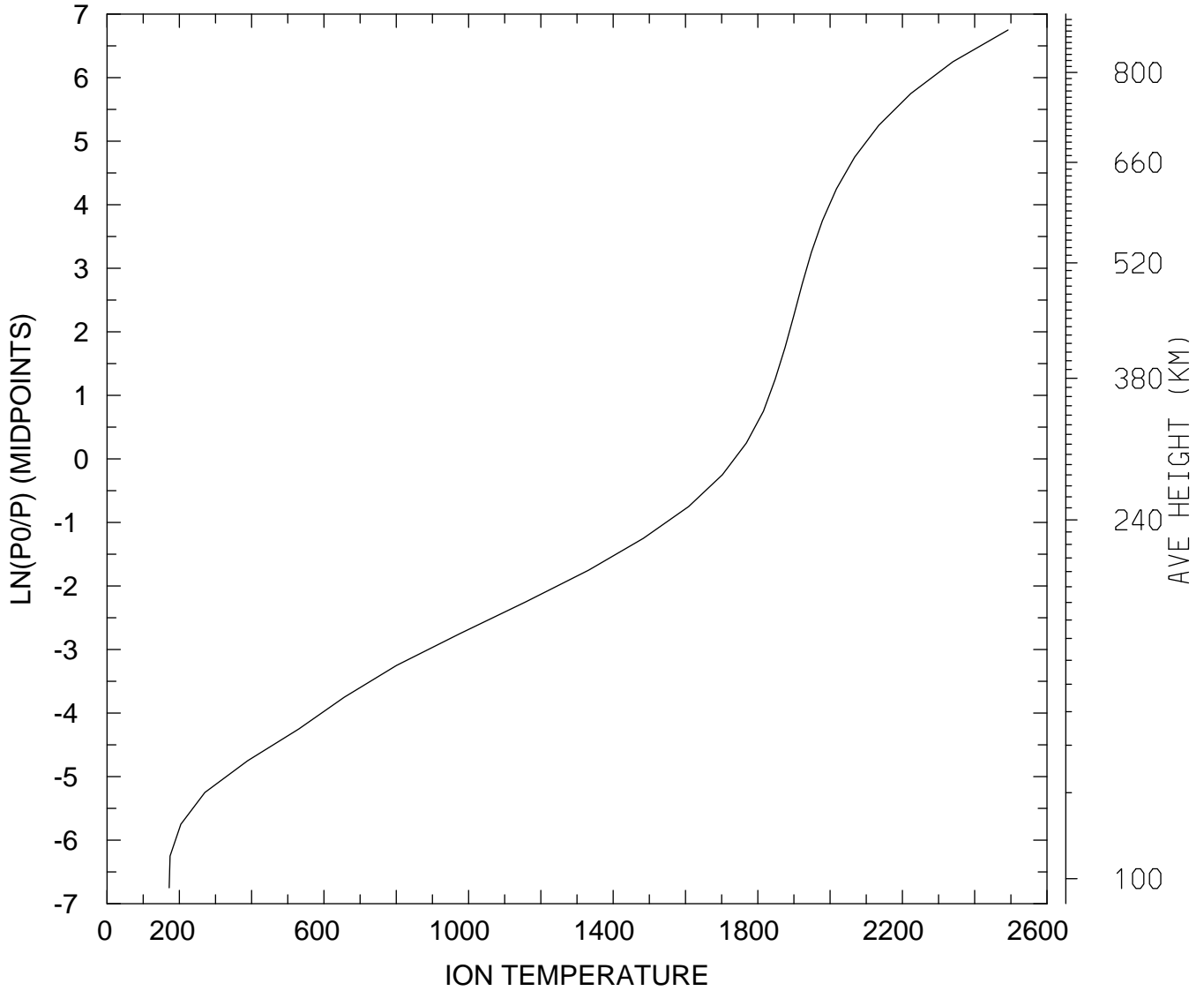
MIN,MAX= 1.7213E+02 2.2844E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



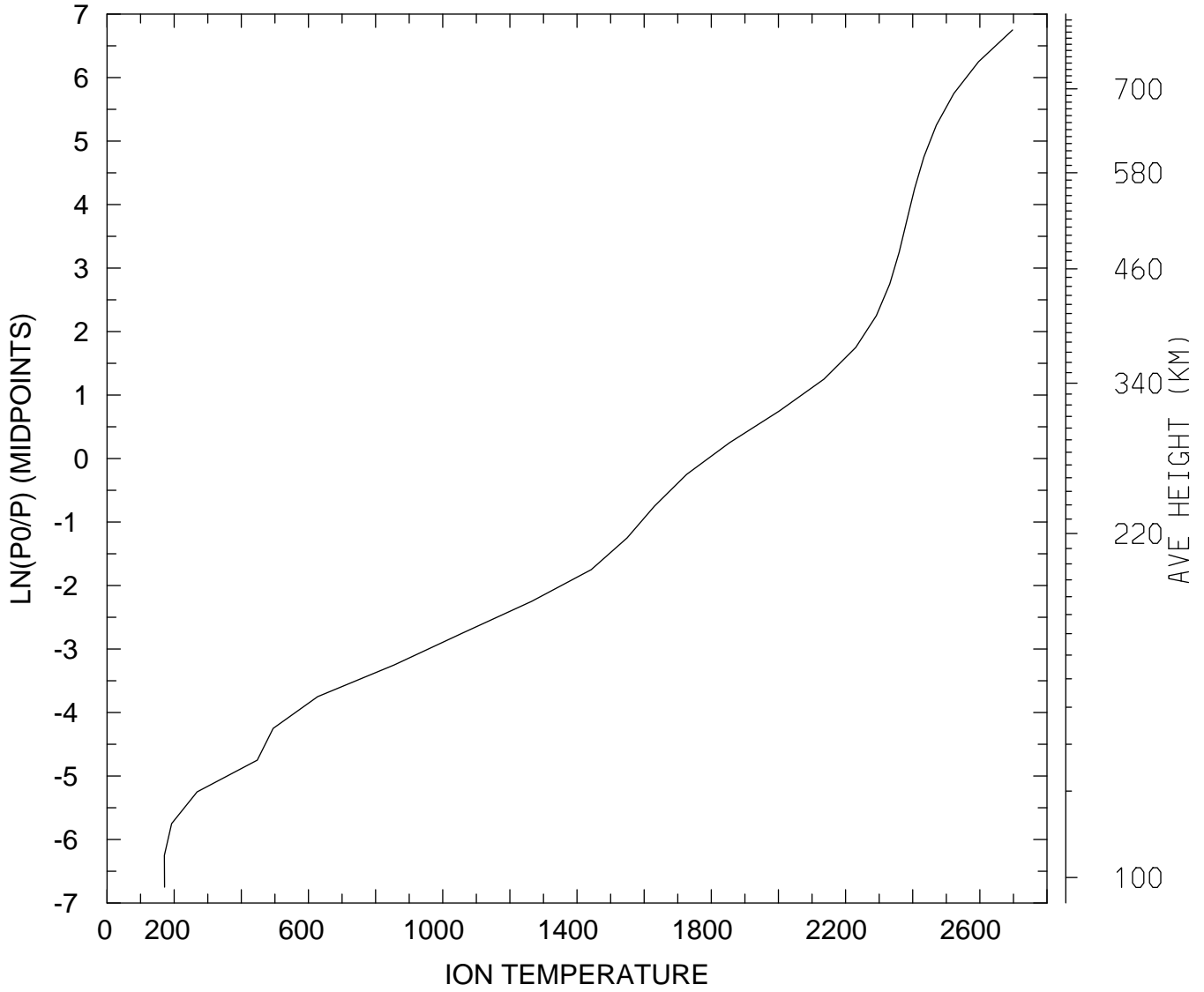
MIN,MAX= 1.7020E+02 2.5348E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



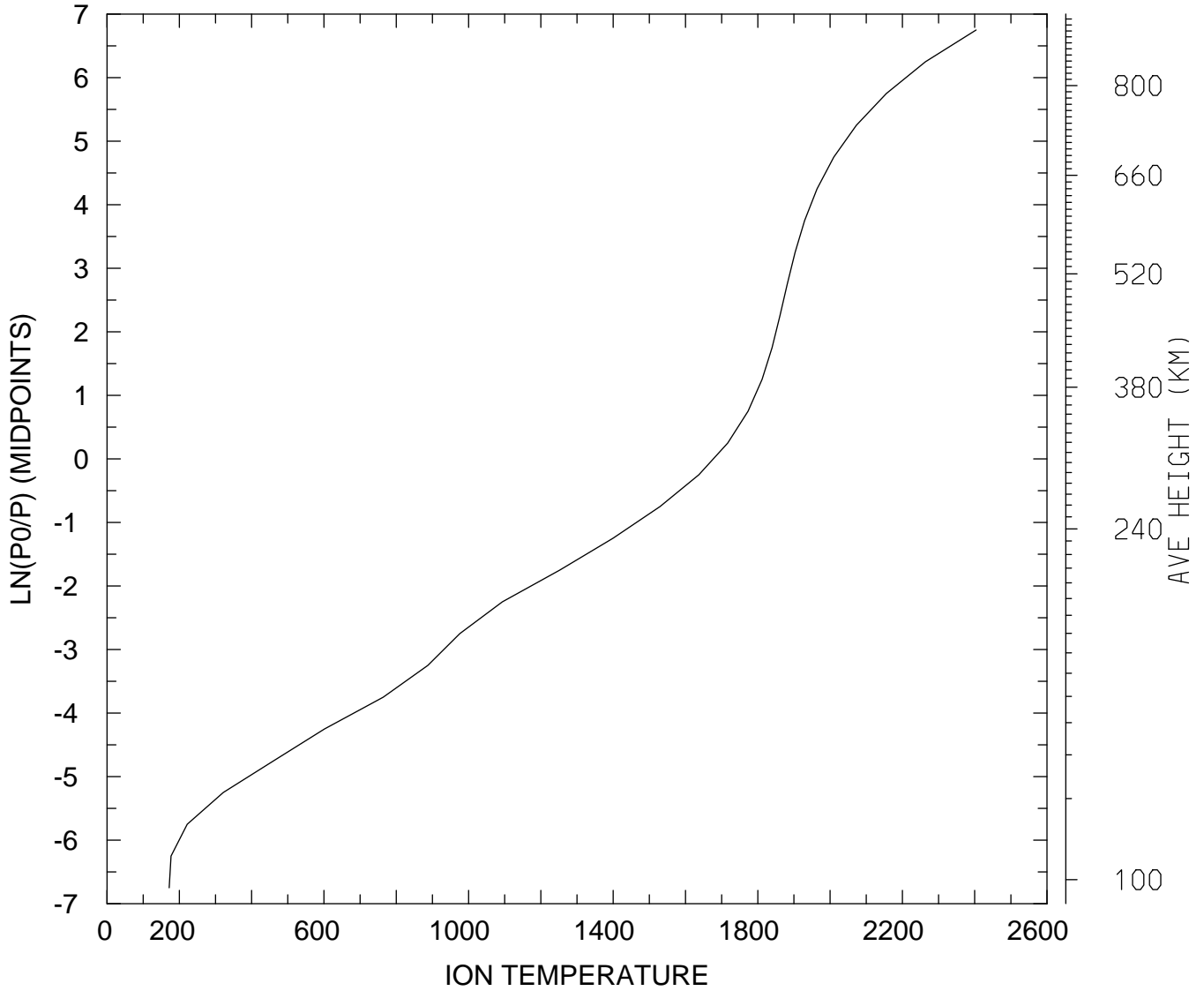
MIN,MAX= 1.7188E+02 2.4924E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



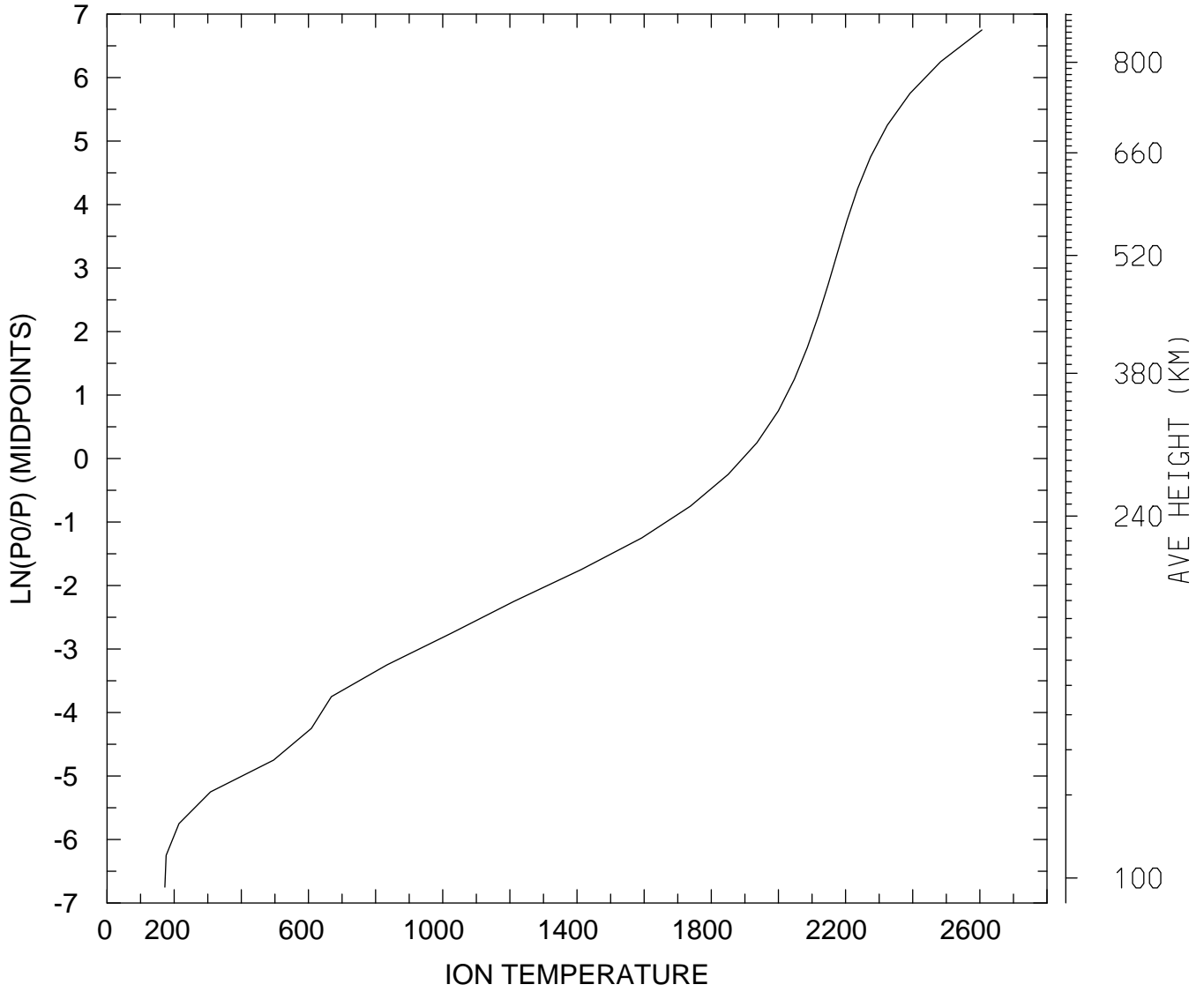
MIN,MAX= 1.7097E+02 2.6973E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



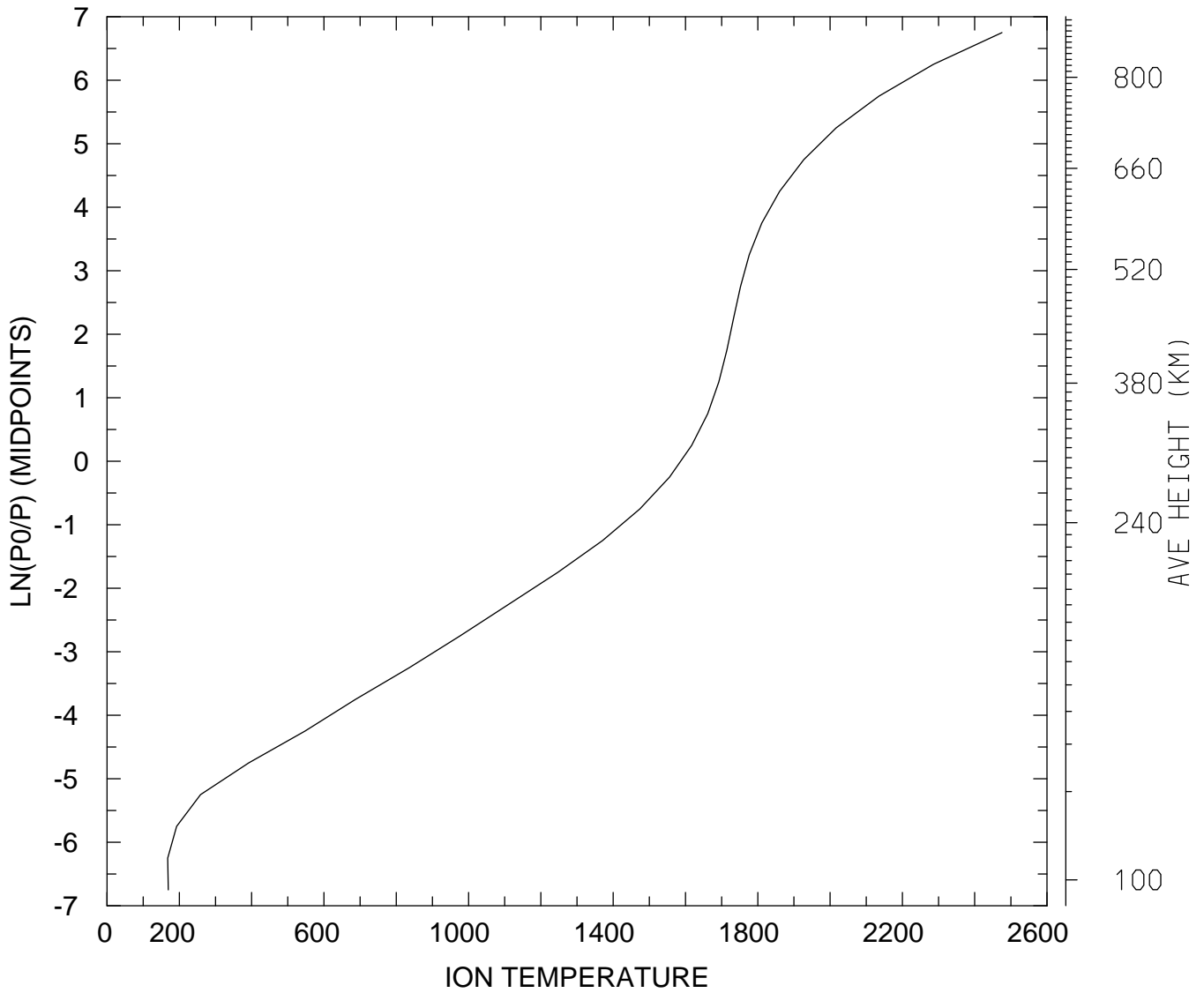
MIN,MAX= 1.7188E+02 2.4040E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



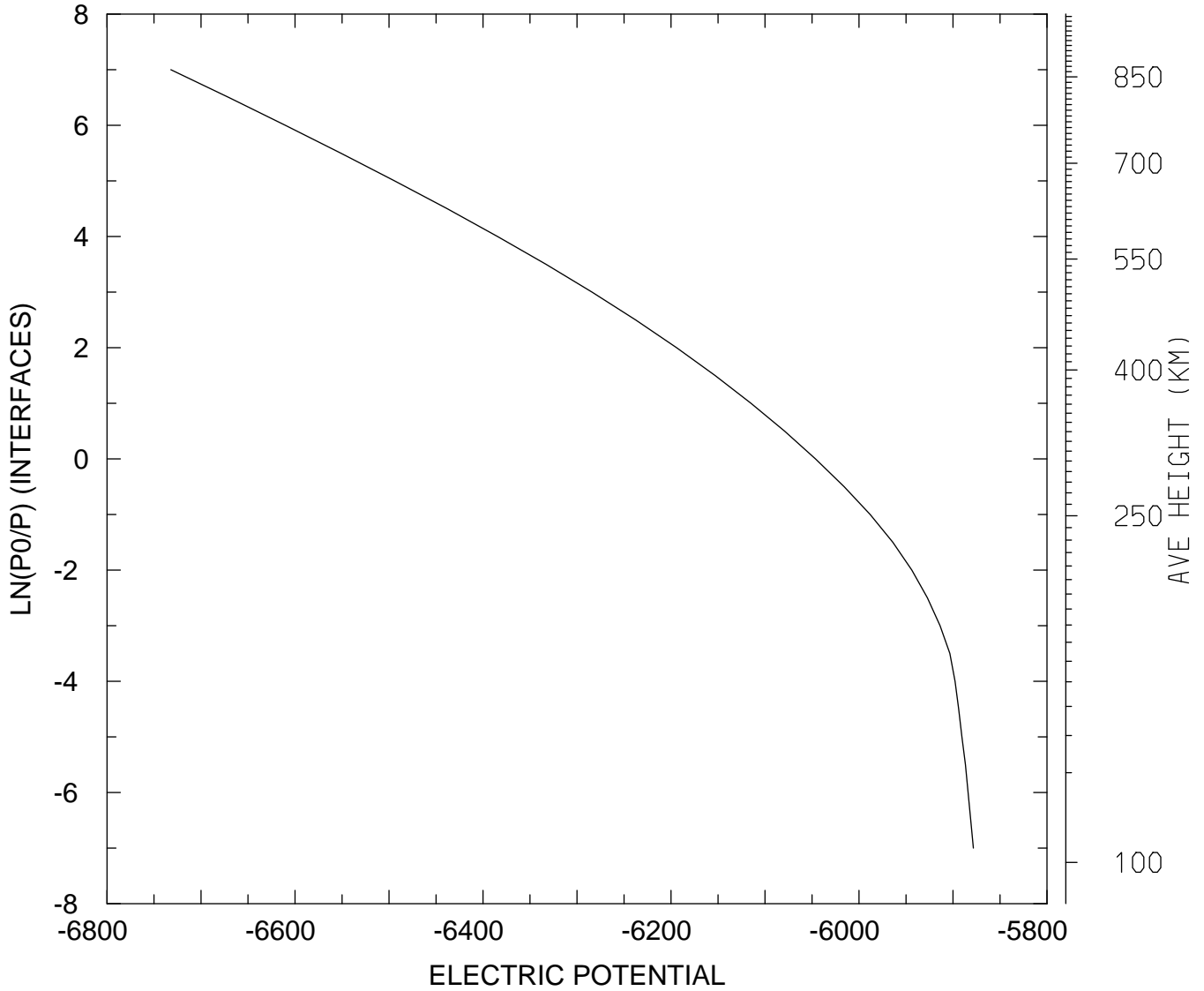
MIN,MAX= 1.7235E+02 2.6061E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

ION TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



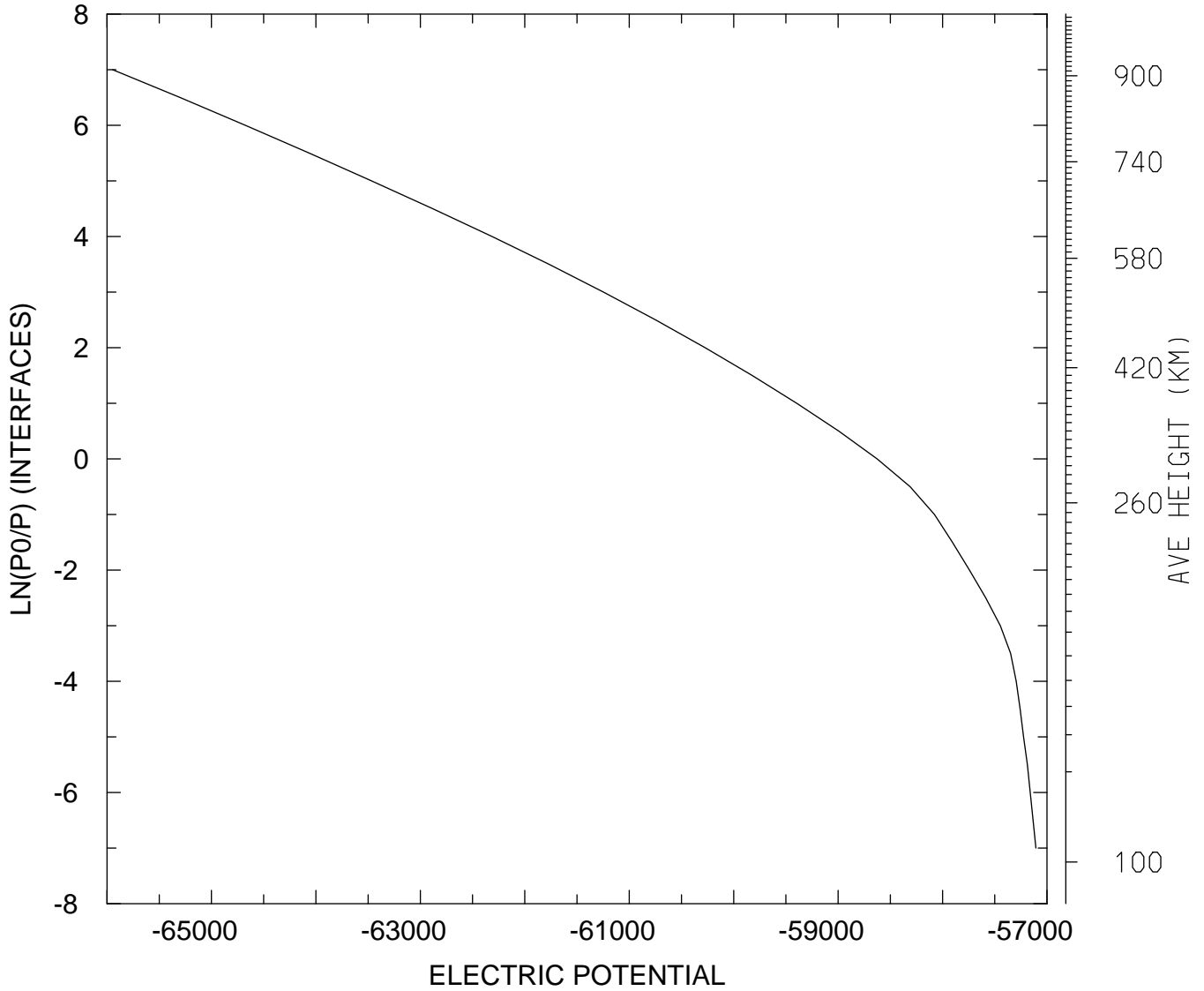
MIN,MAX= 1.6769E+02 2.4755E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



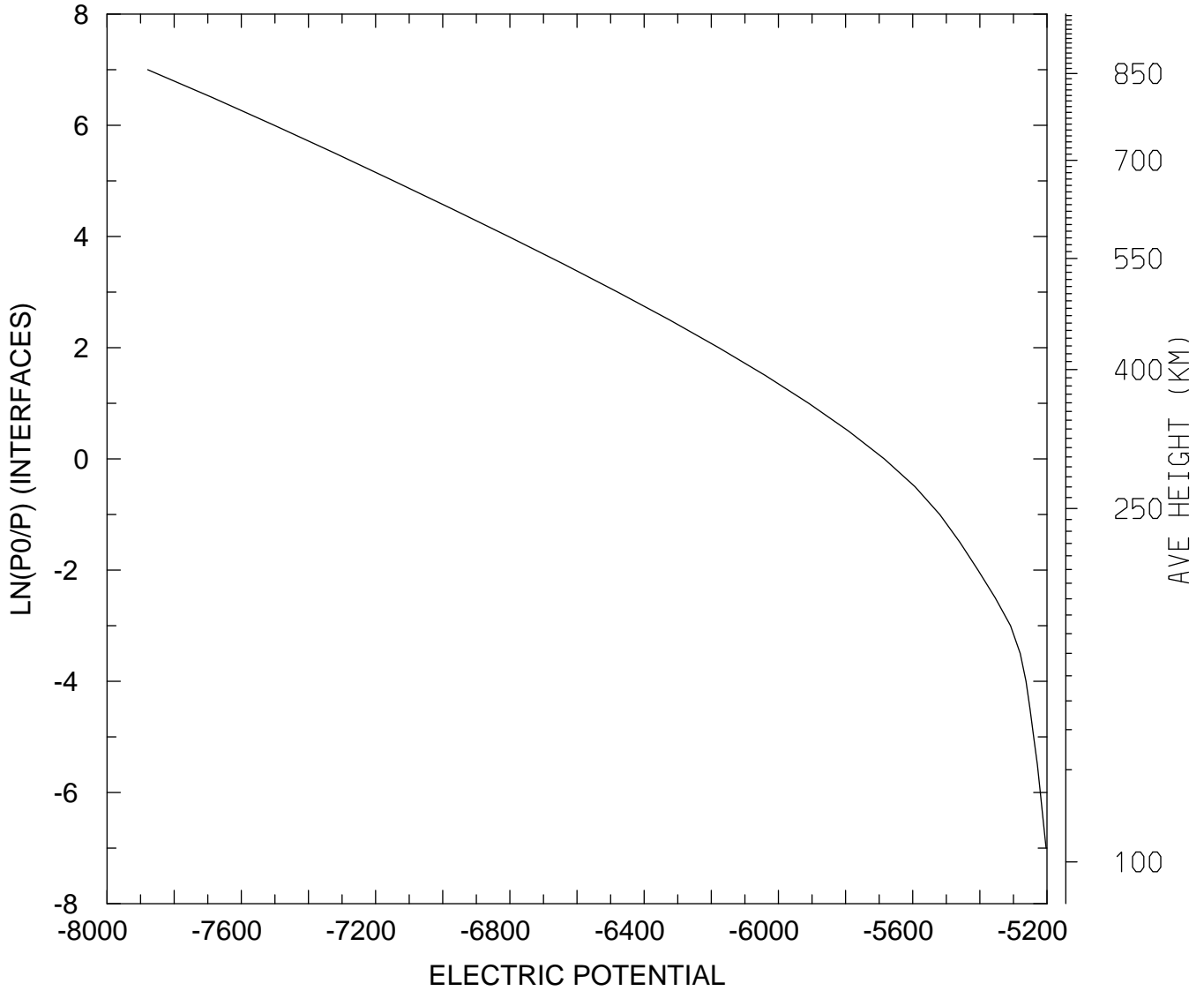
MIN,MAX= -6.7321E+03 -5.8784E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



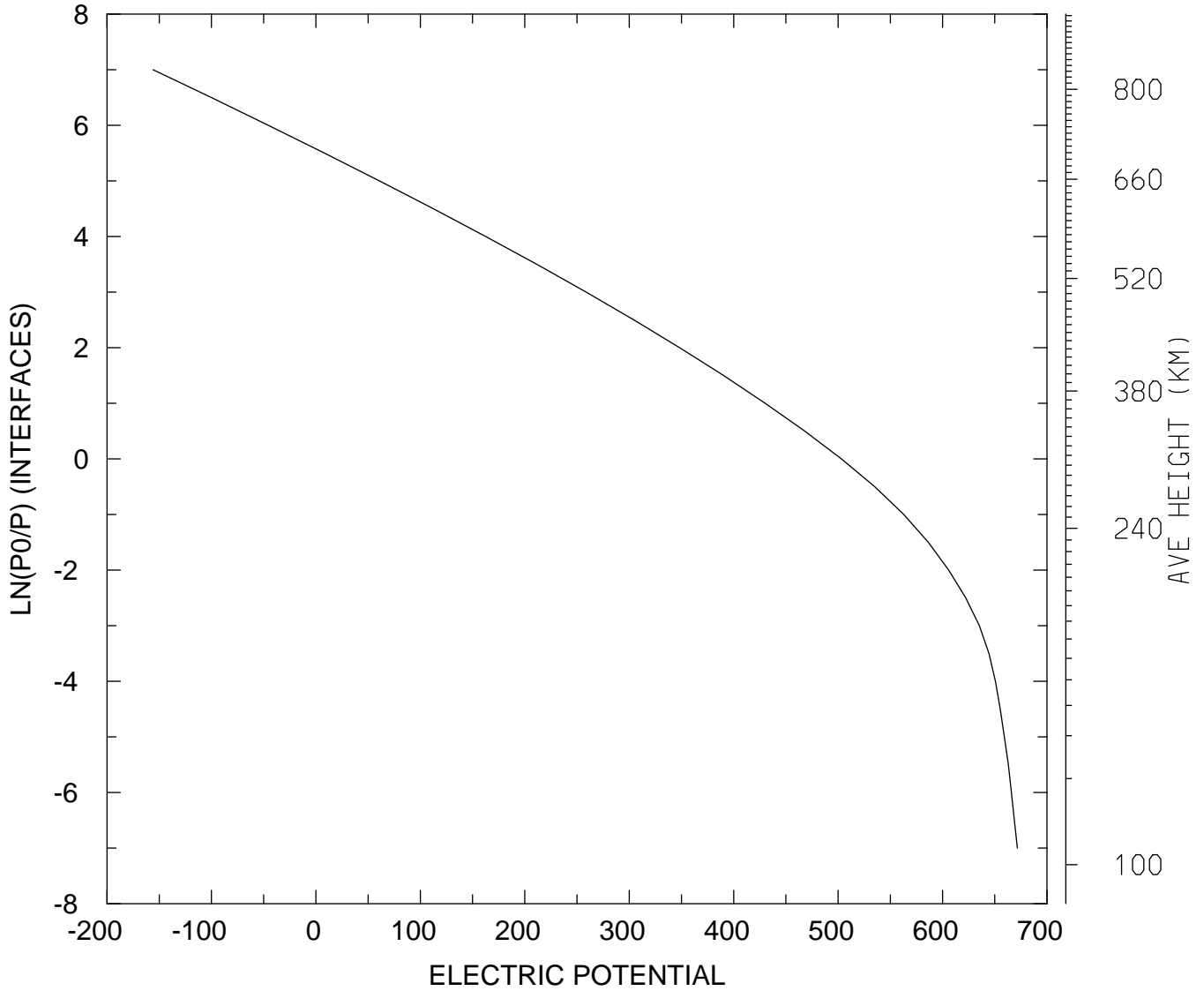
MIN,MAX= -6.5946E+04 -5.7106E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



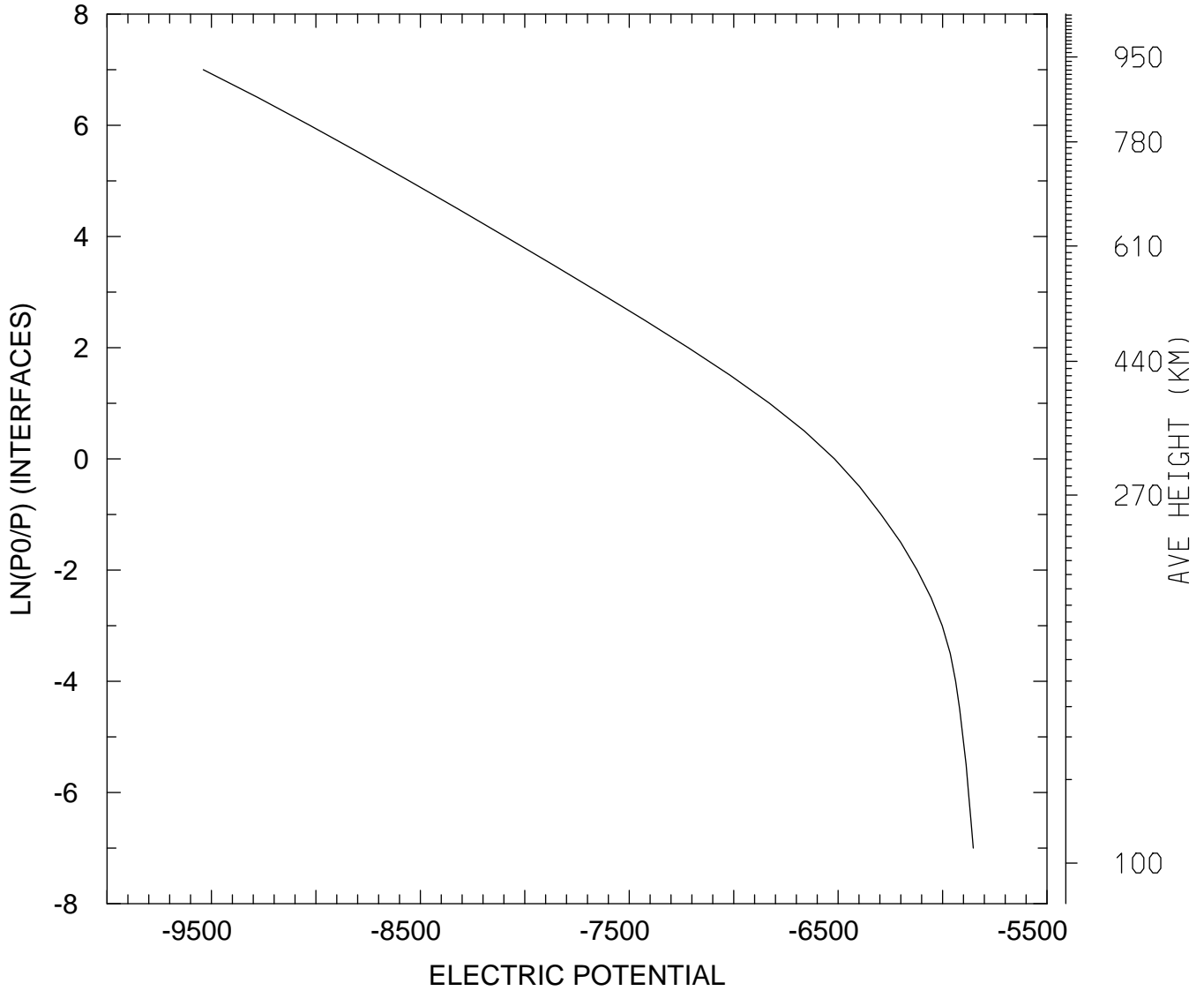
MIN,MAX= -7.8788E+03 -5.2027E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



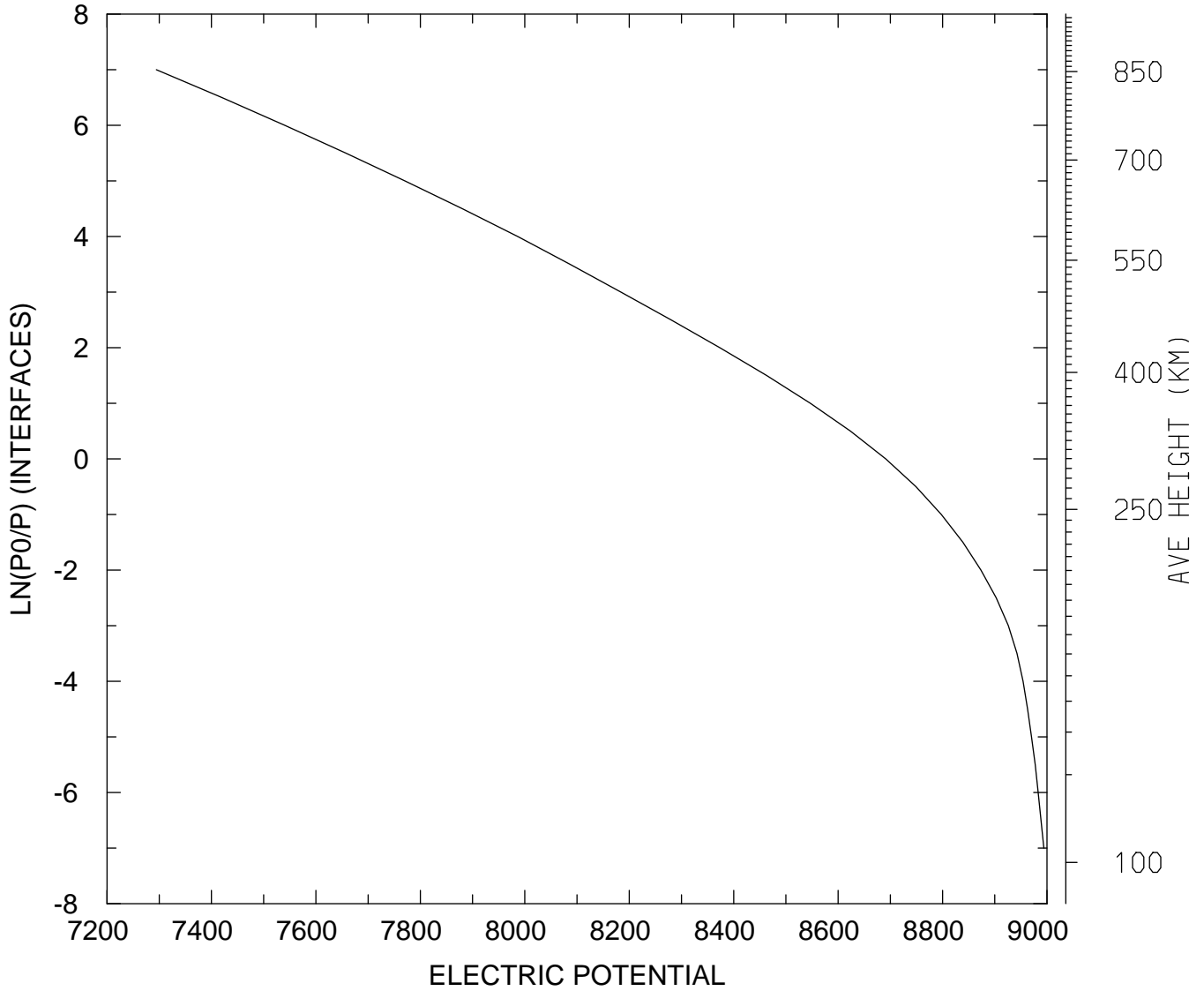
MIN,MAX= -1.5596E+02 6.7164E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



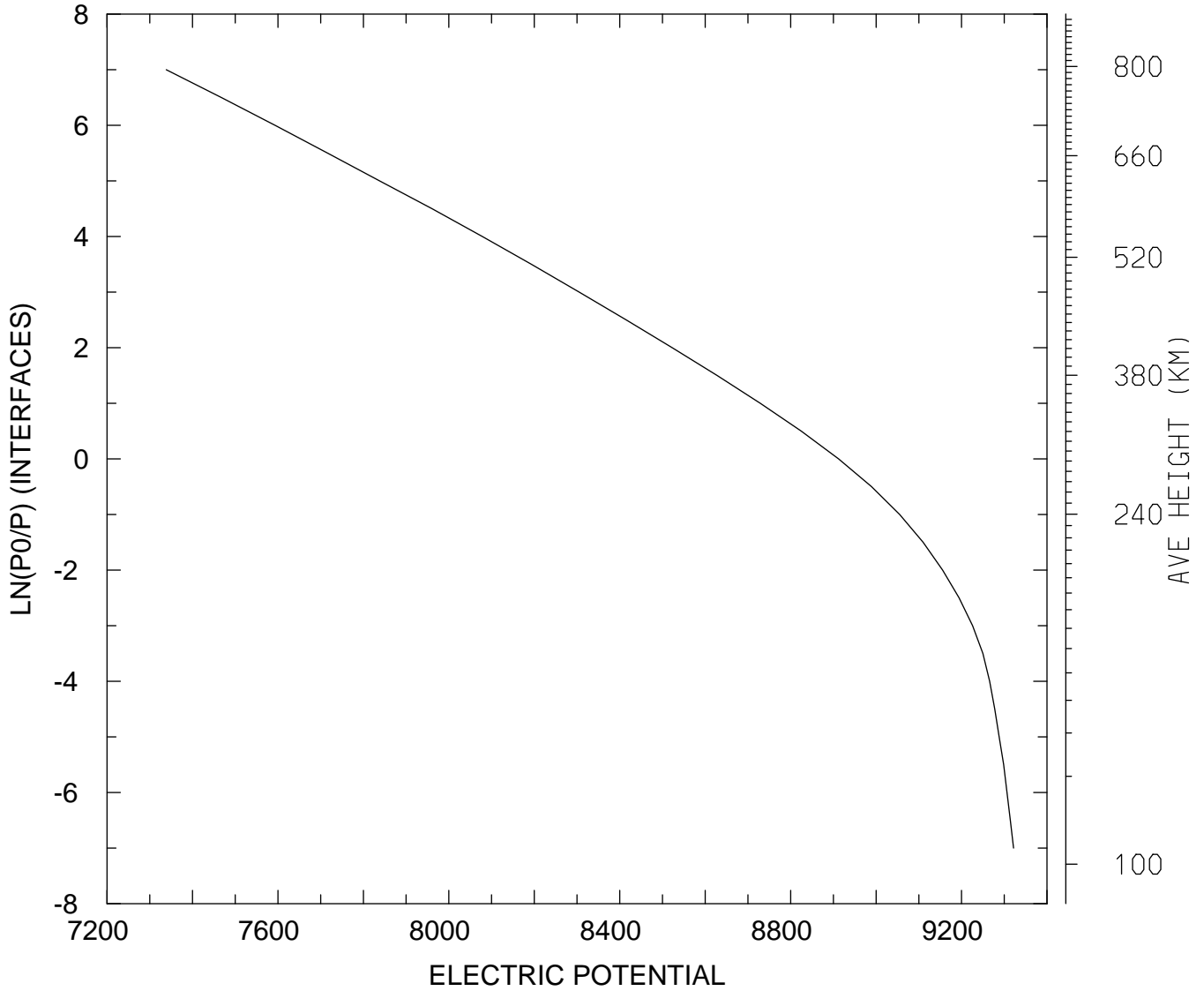
MIN,MAX= -9.5392E+03 -5.8528E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



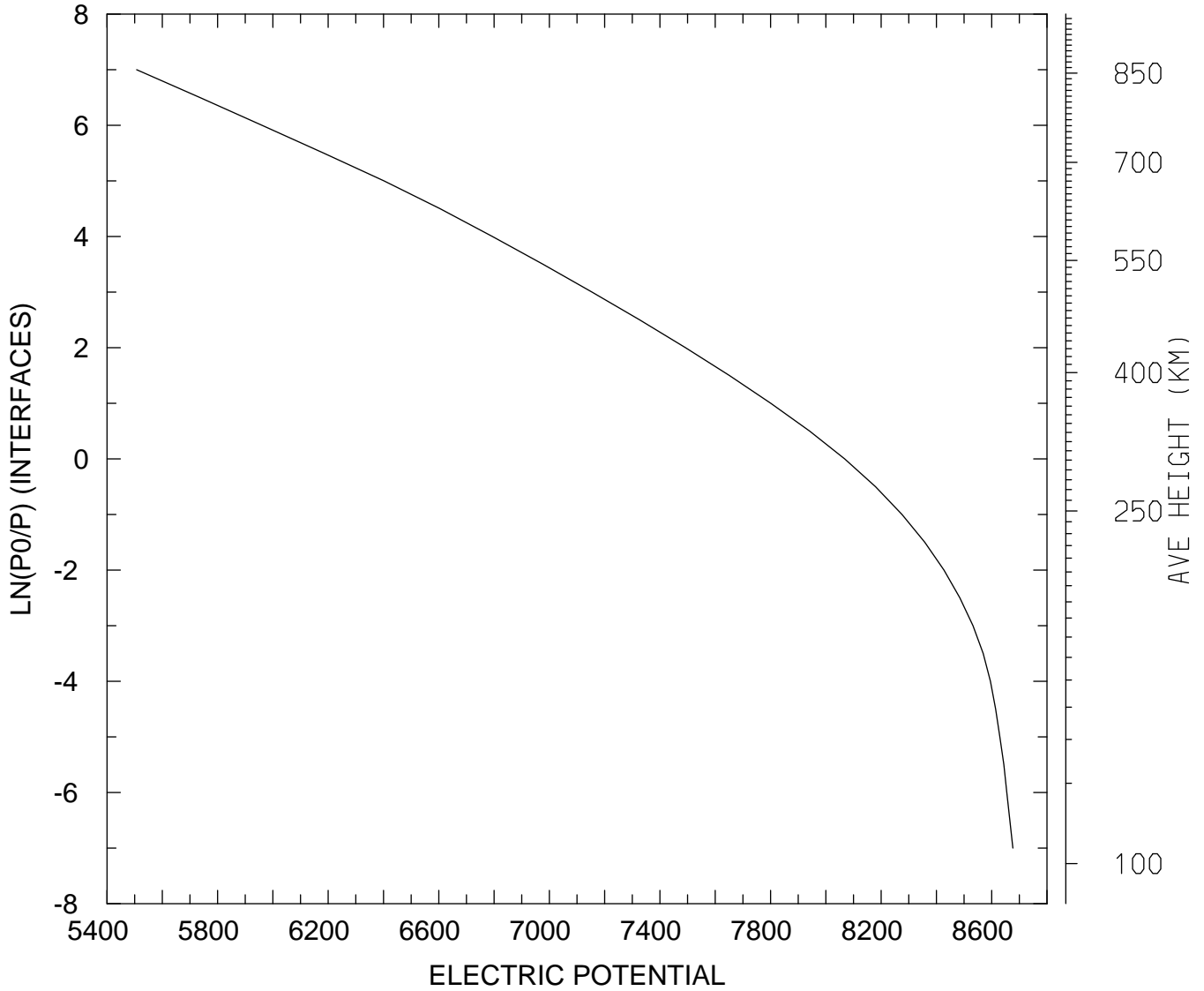
MIN,MAX= 7.2945E+03 8.9939E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



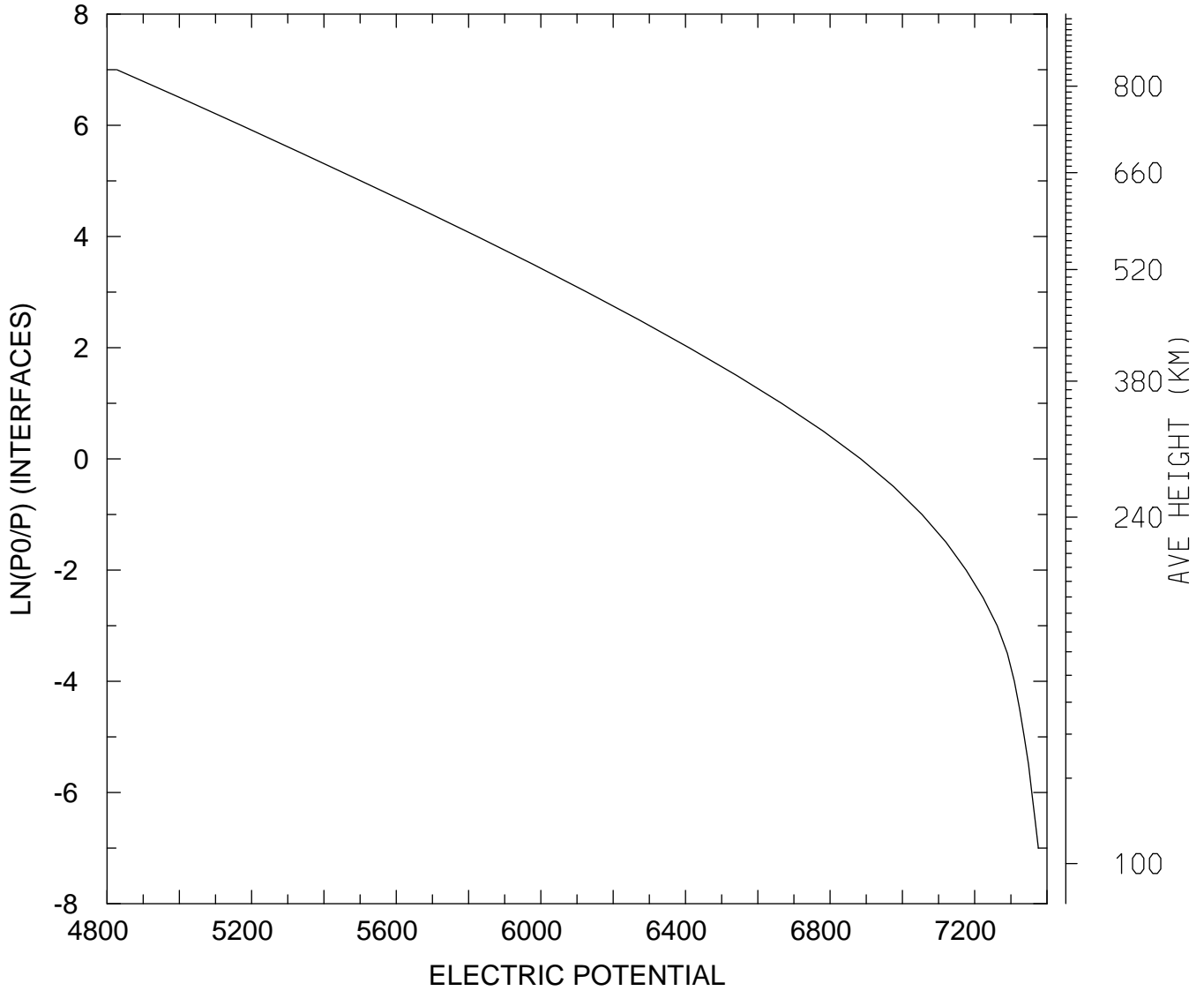
MIN,MAX= 7.3385E+03 9.3218E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



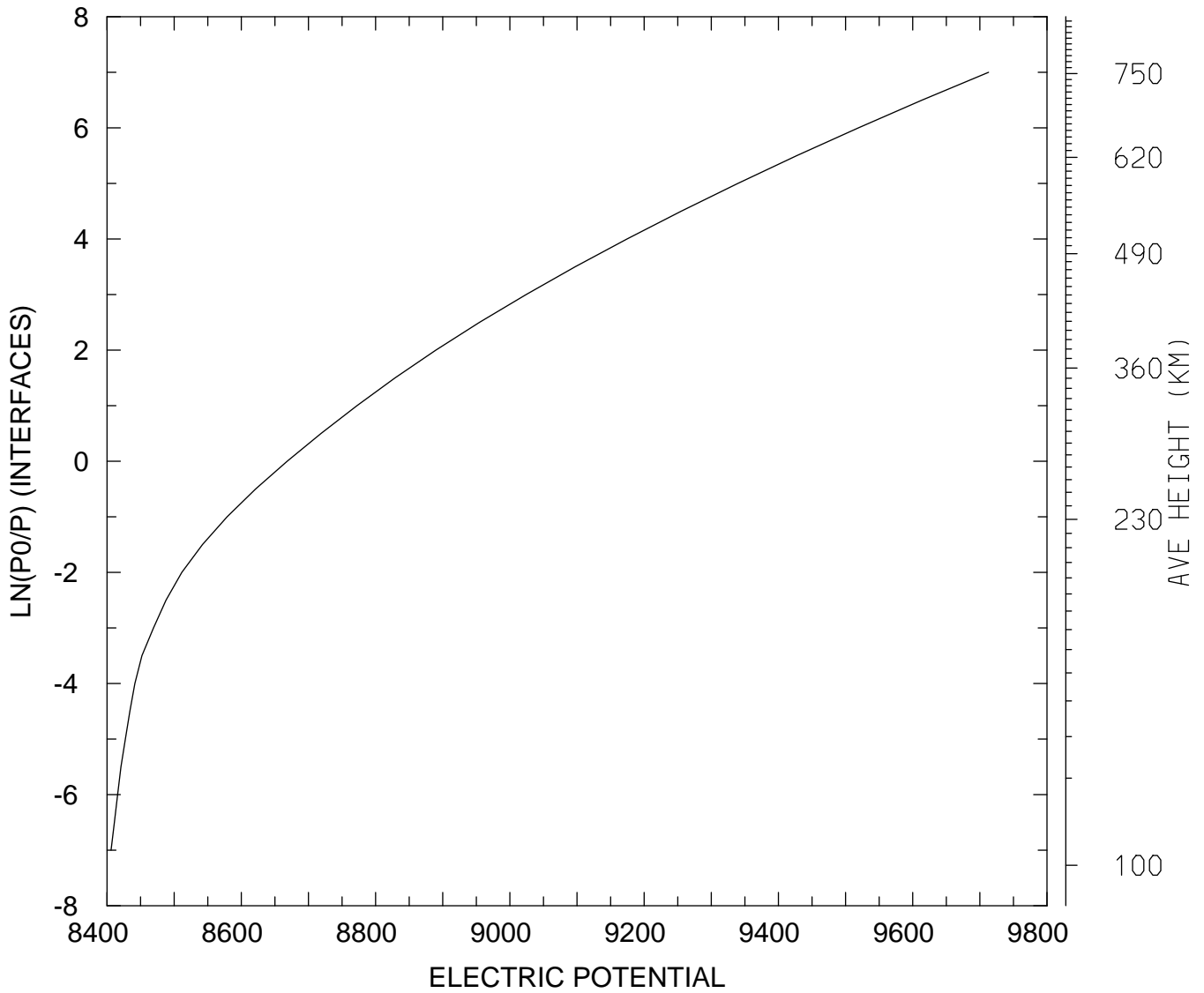
MIN,MAX= 5.5070E+03 8.6764E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



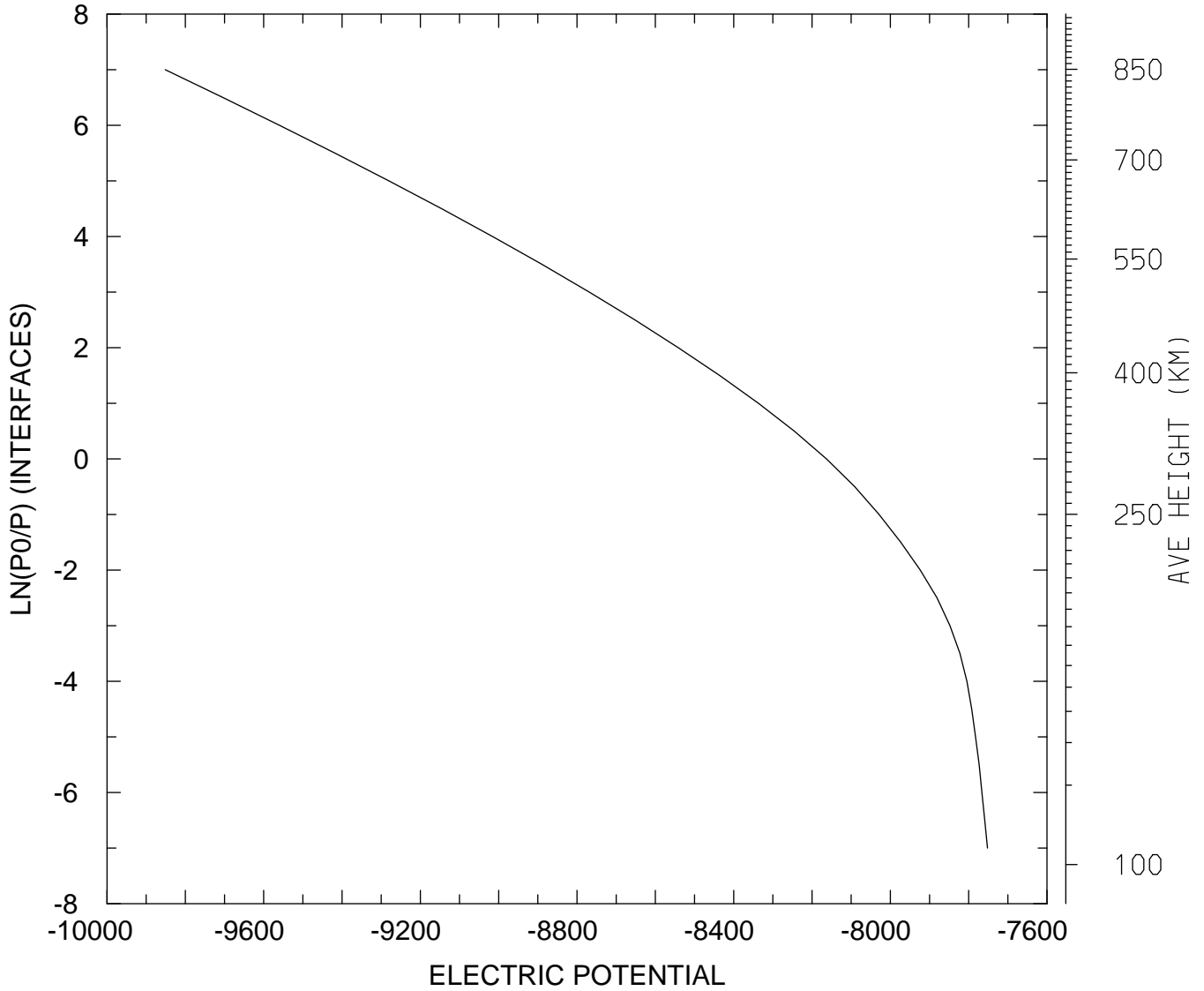
MIN,MAX= 4.8270E+03 7.3761E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



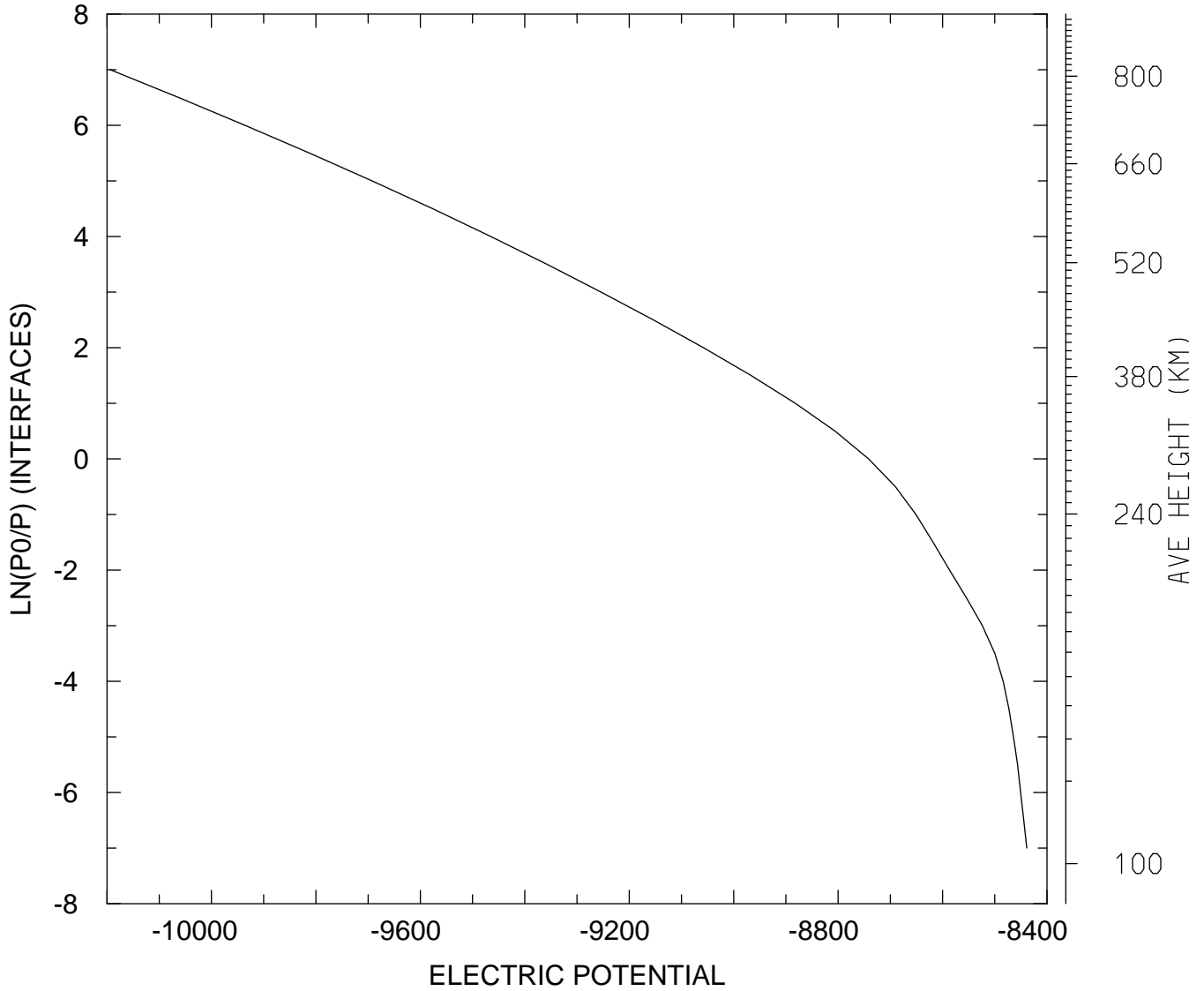
MIN,MAX= 8.4060E+03 9.7129E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



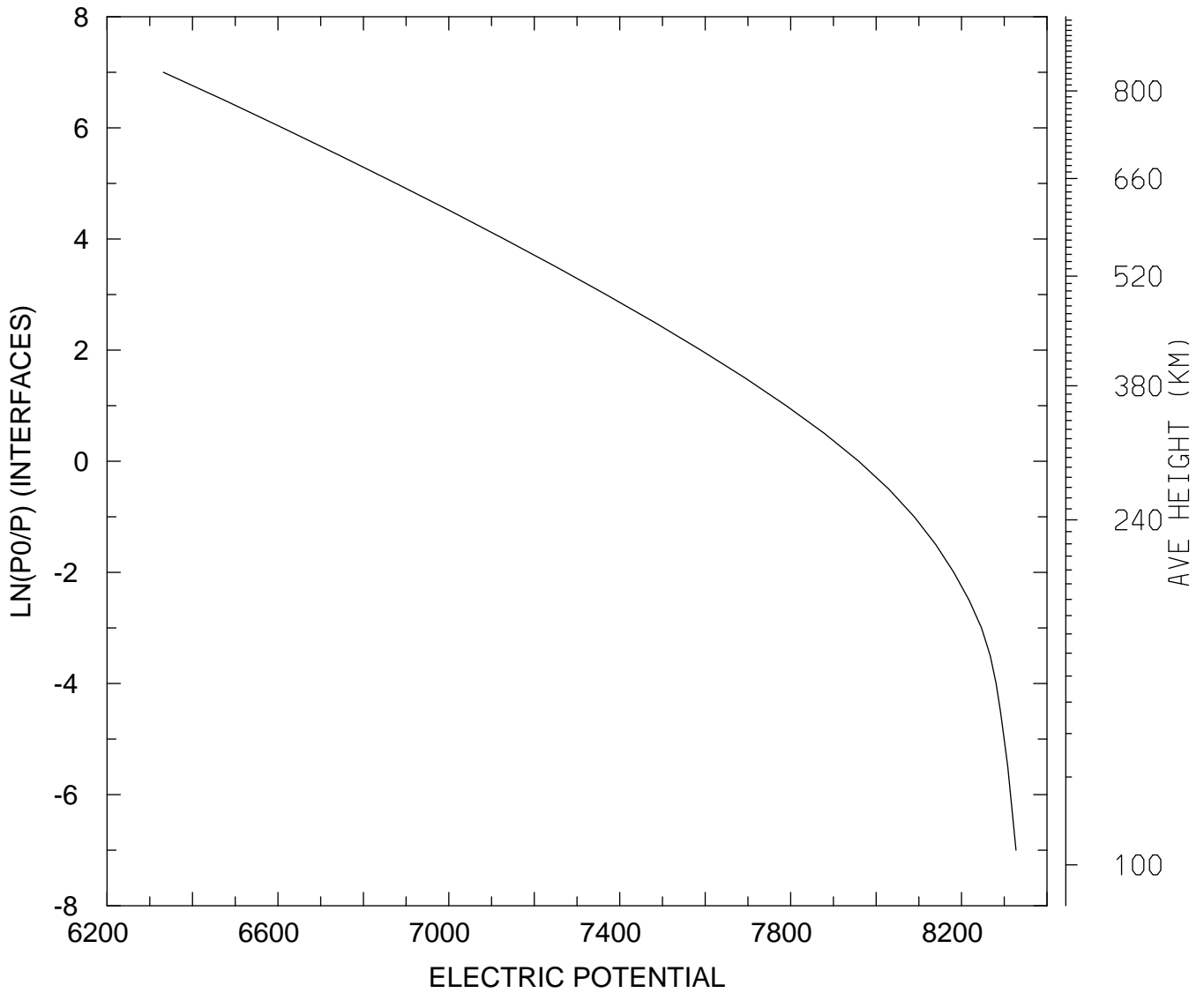
MIN,MAX= -9.8514E+03 -7.7520E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



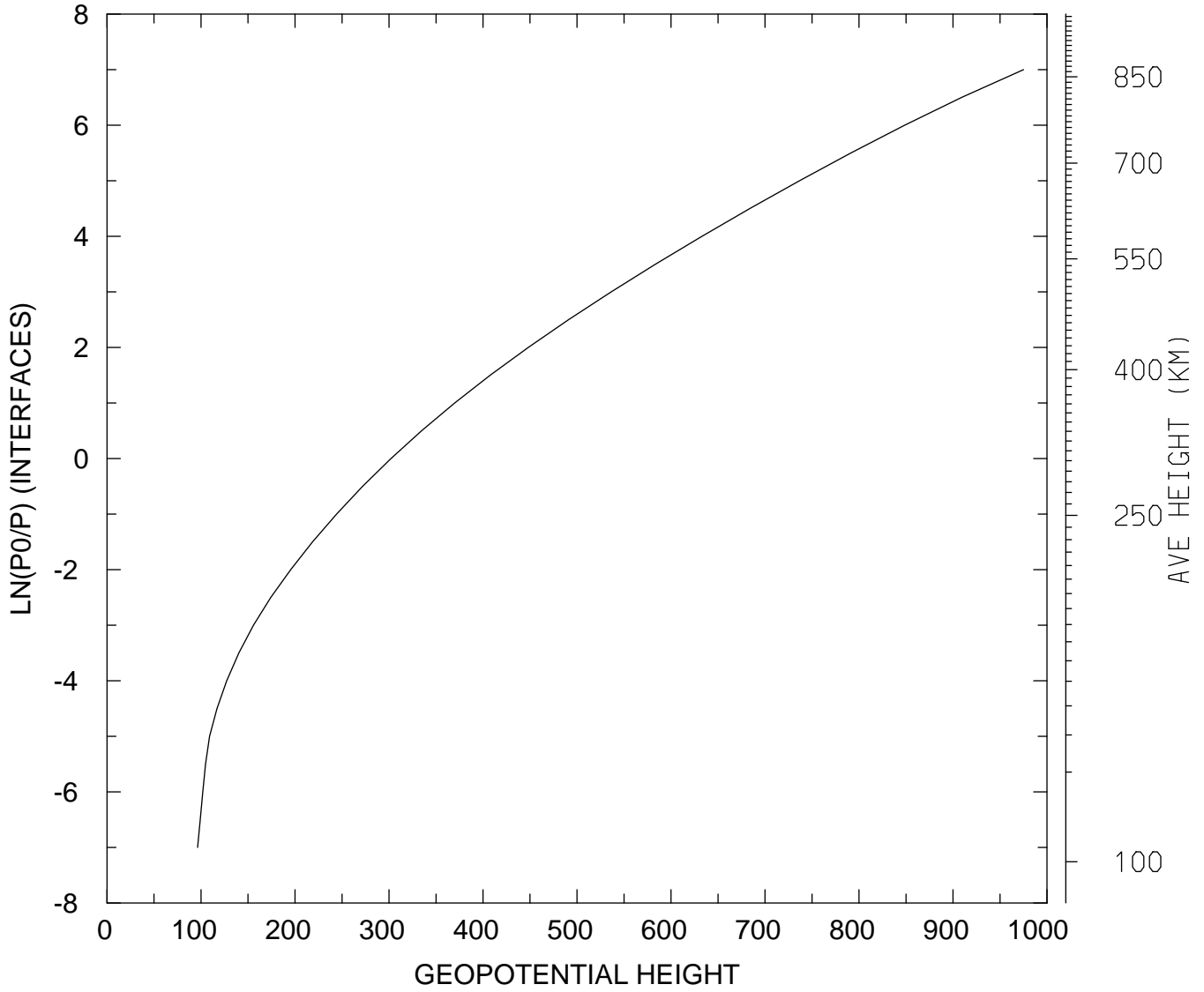
MIN,MAX= -1.0194E+04 -8.4386E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 GLOBAL MEANS



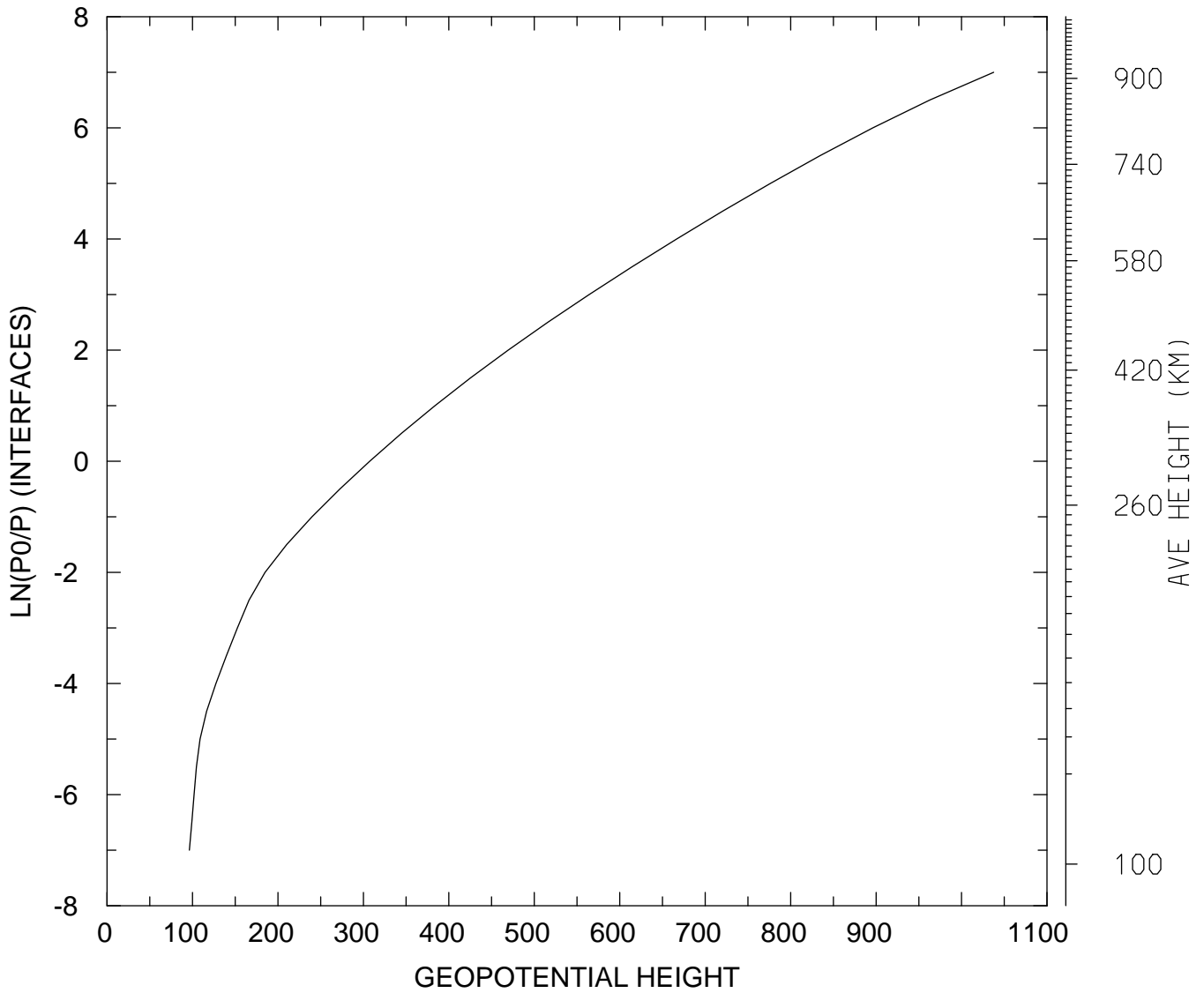
MIN,MAX= 6.3320E+03 8.3274E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



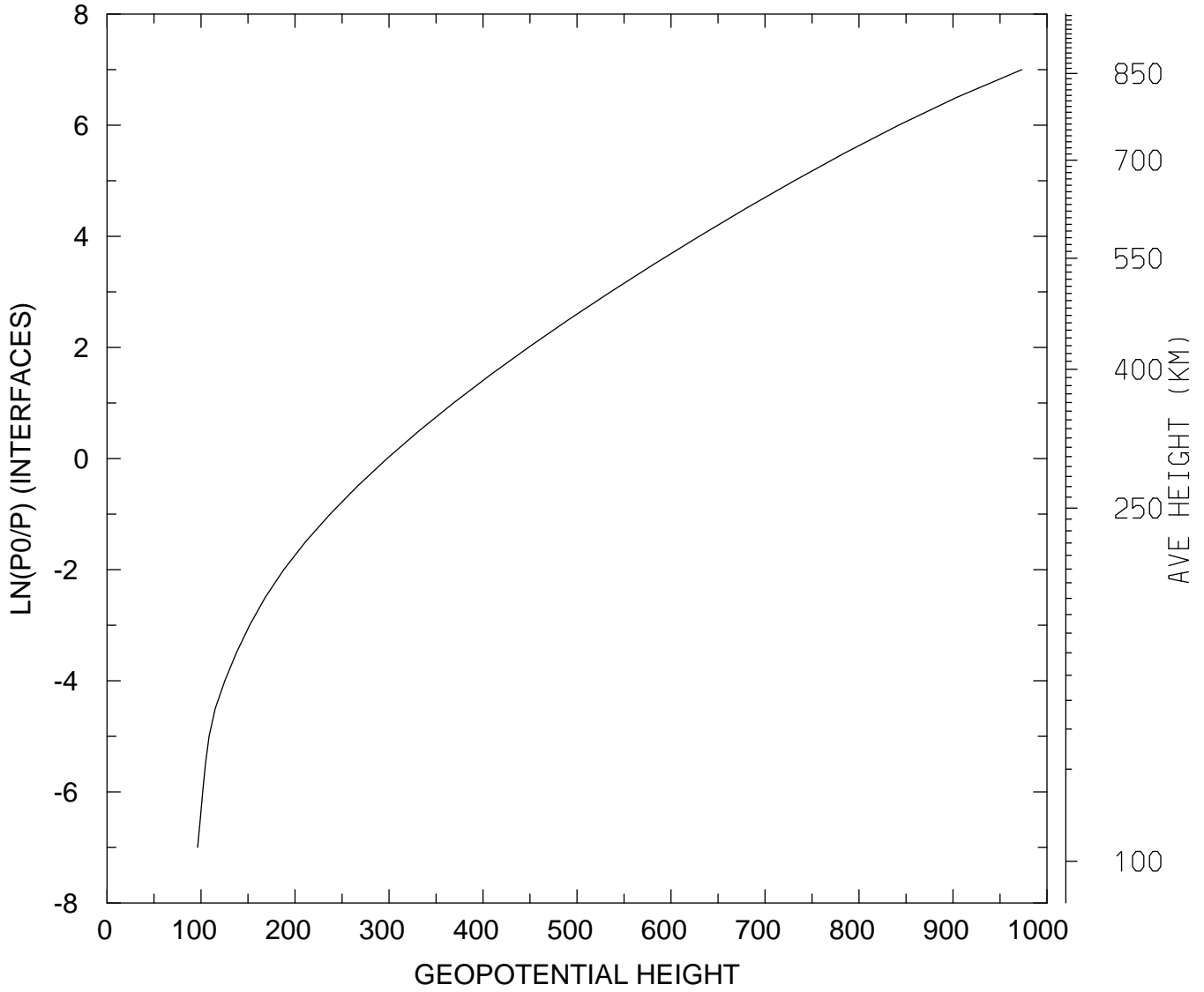
MIN,MAX= 9.6403E+01 9.7501E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



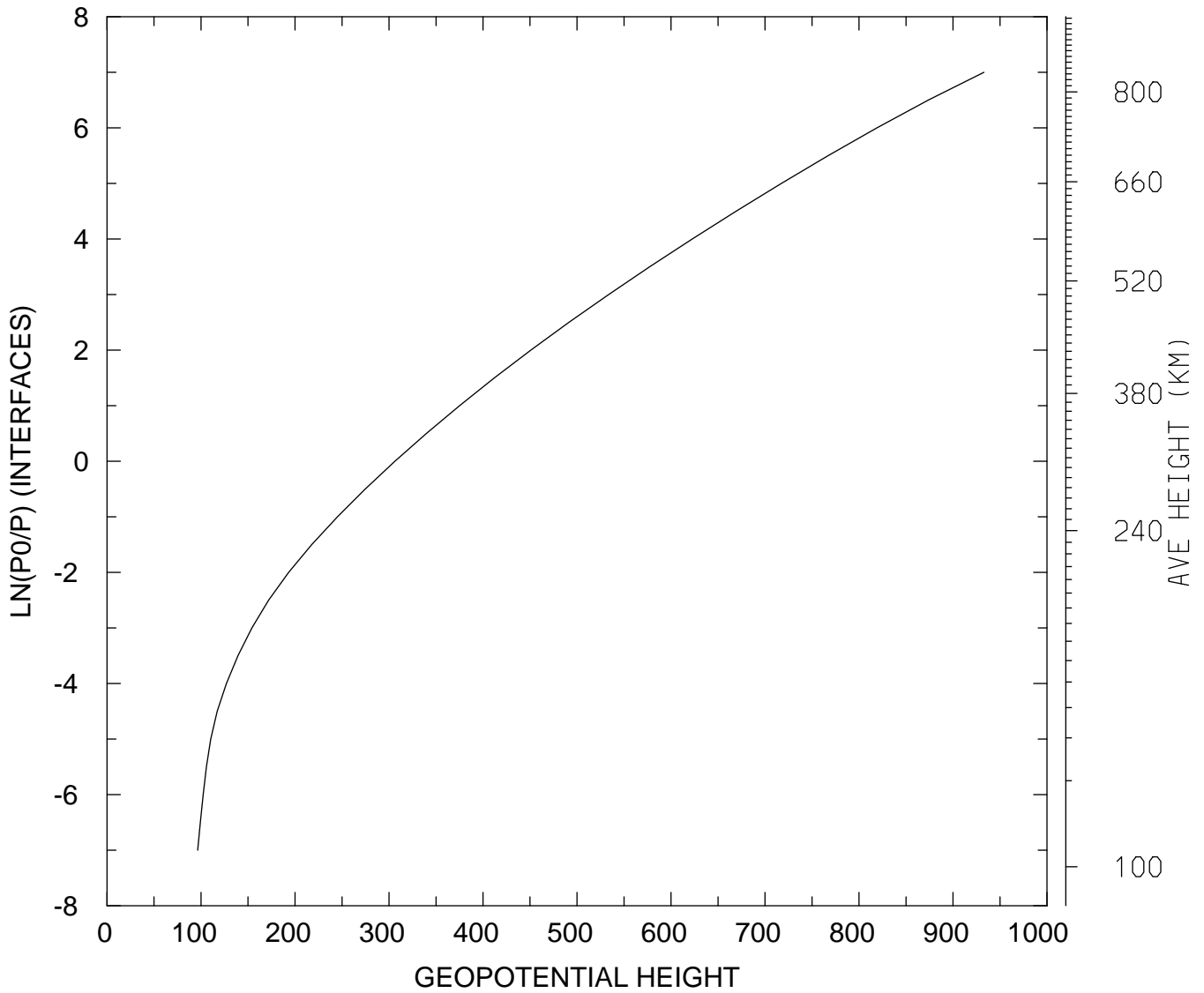
MIN,MAX= 9.6392E+01 1.0376E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



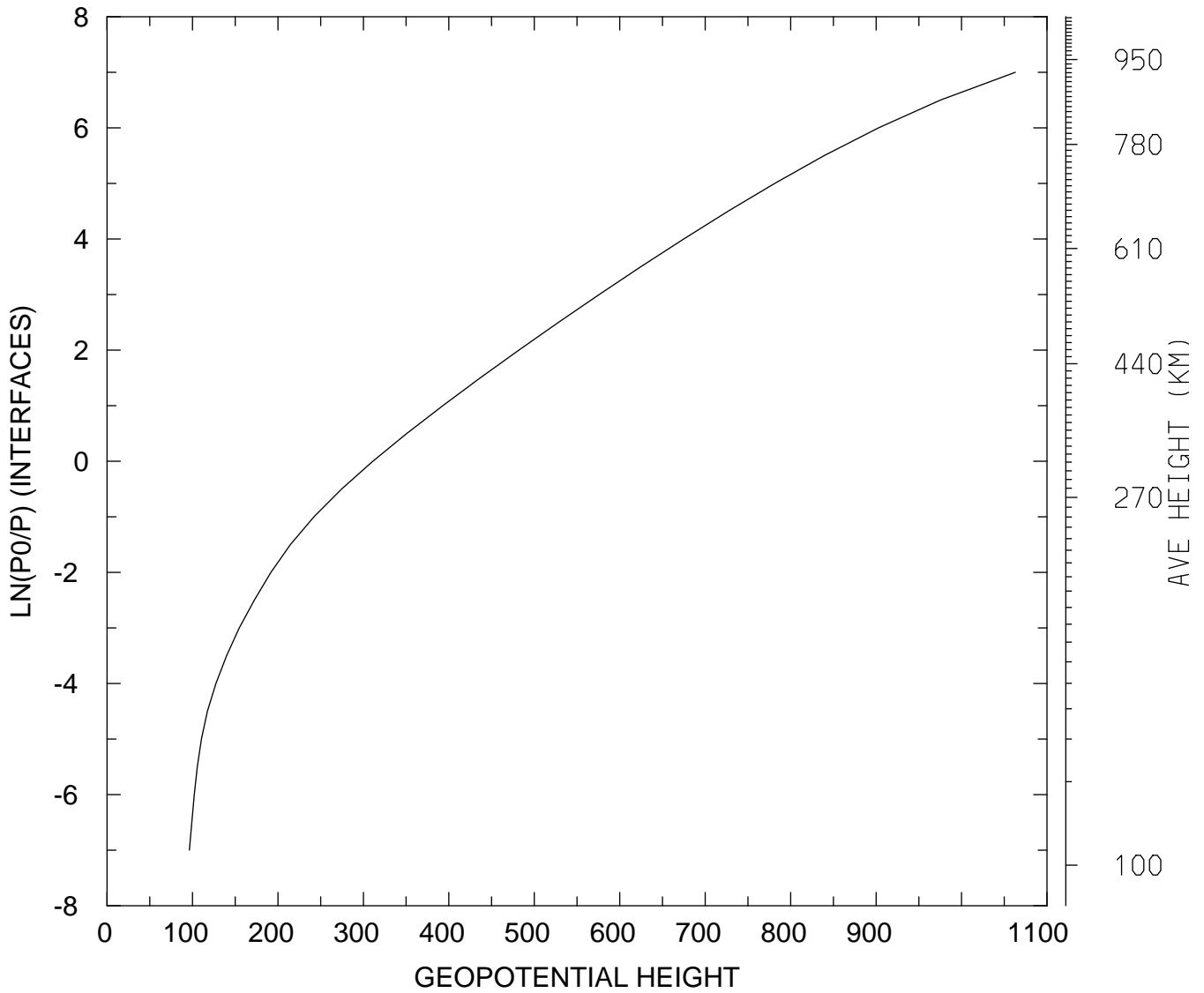
MIN,MAX= 9.6373E+01 9.7323E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



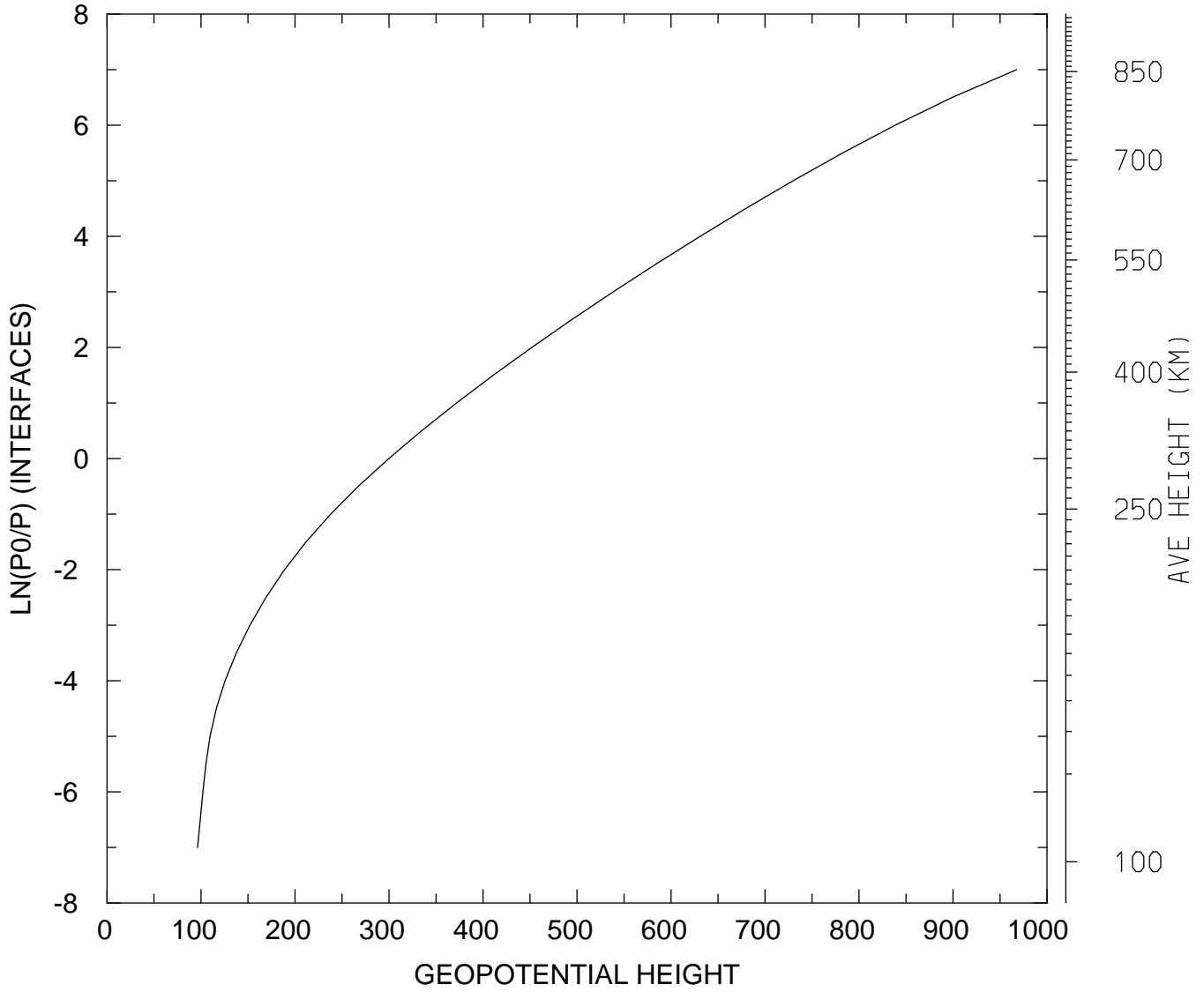
MIN,MAX= 9.6457E+01 9.3291E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



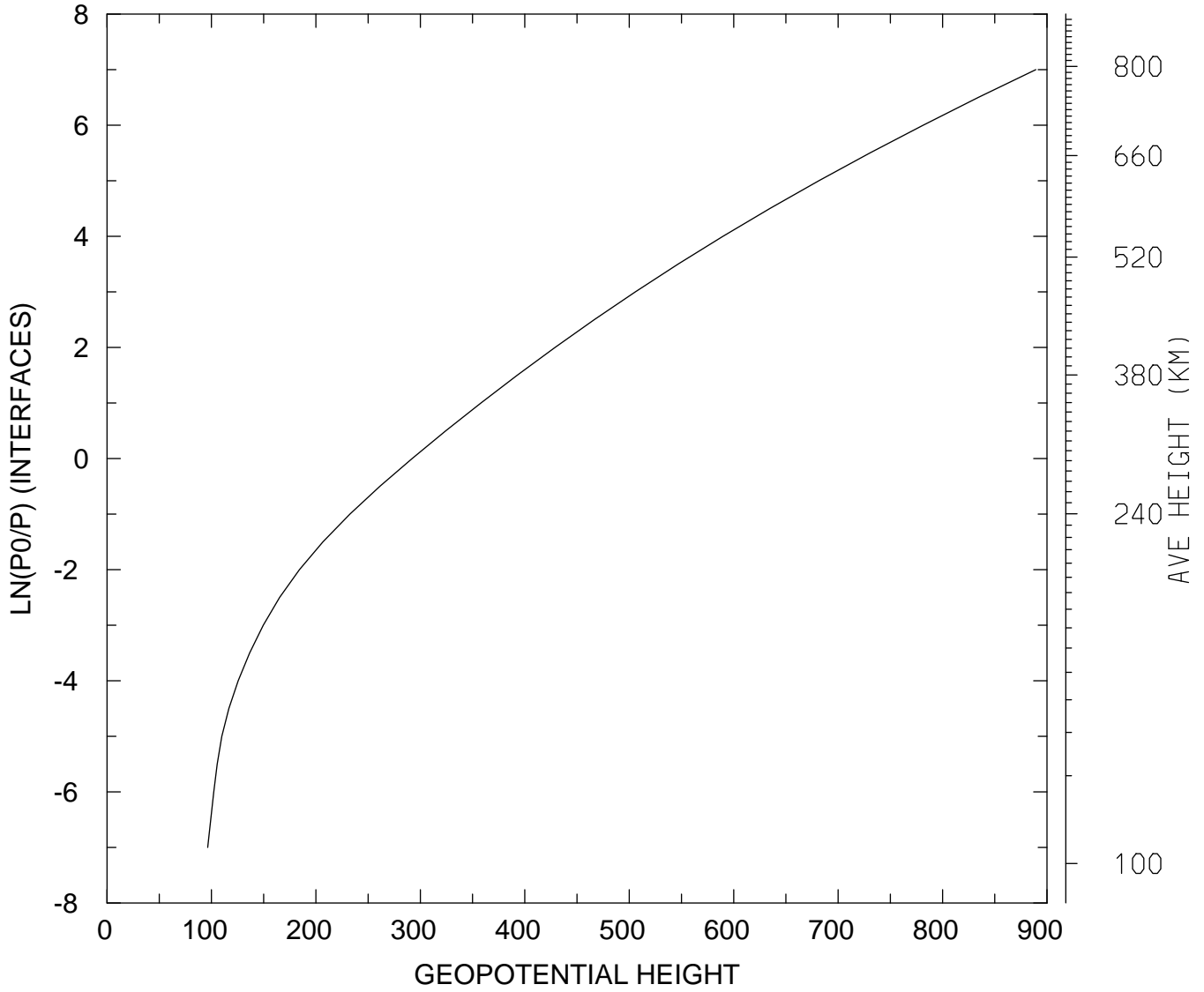
MIN,MAX= 9.6365E+01 1.0629E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



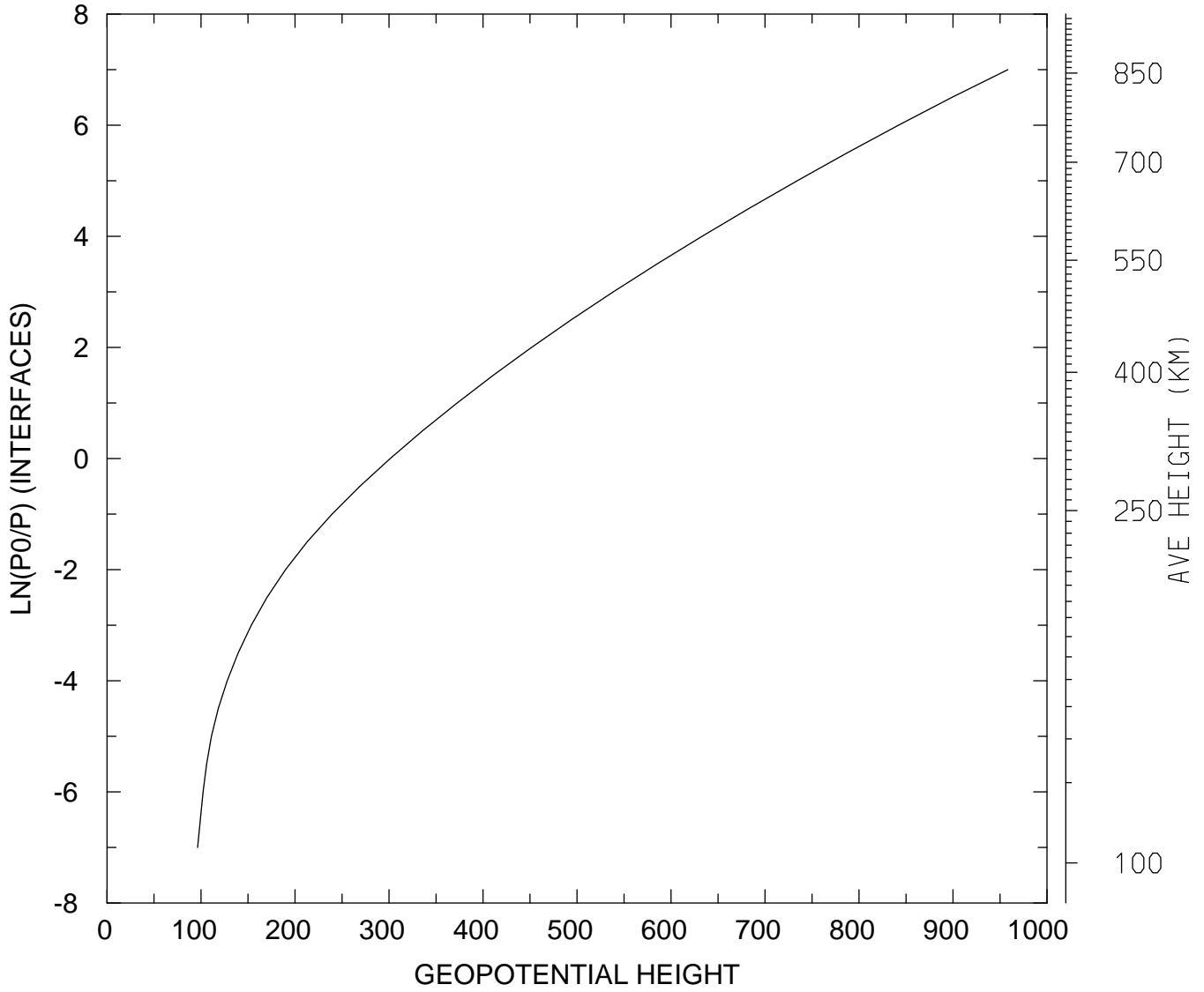
MIN,MAX= 9.6372E+01 9.6773E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



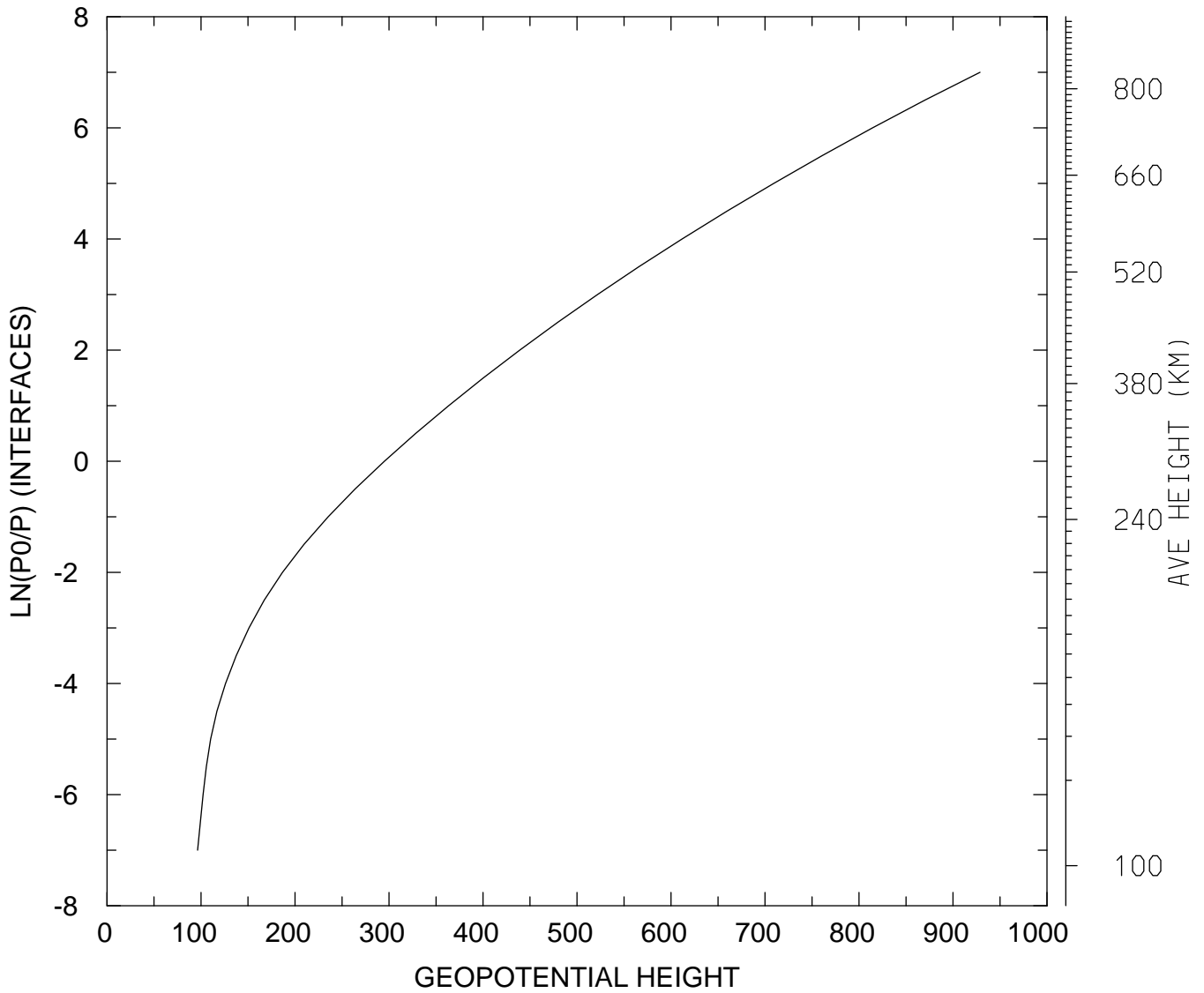
MIN,MAX= 9.6409E+01 8.8931E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



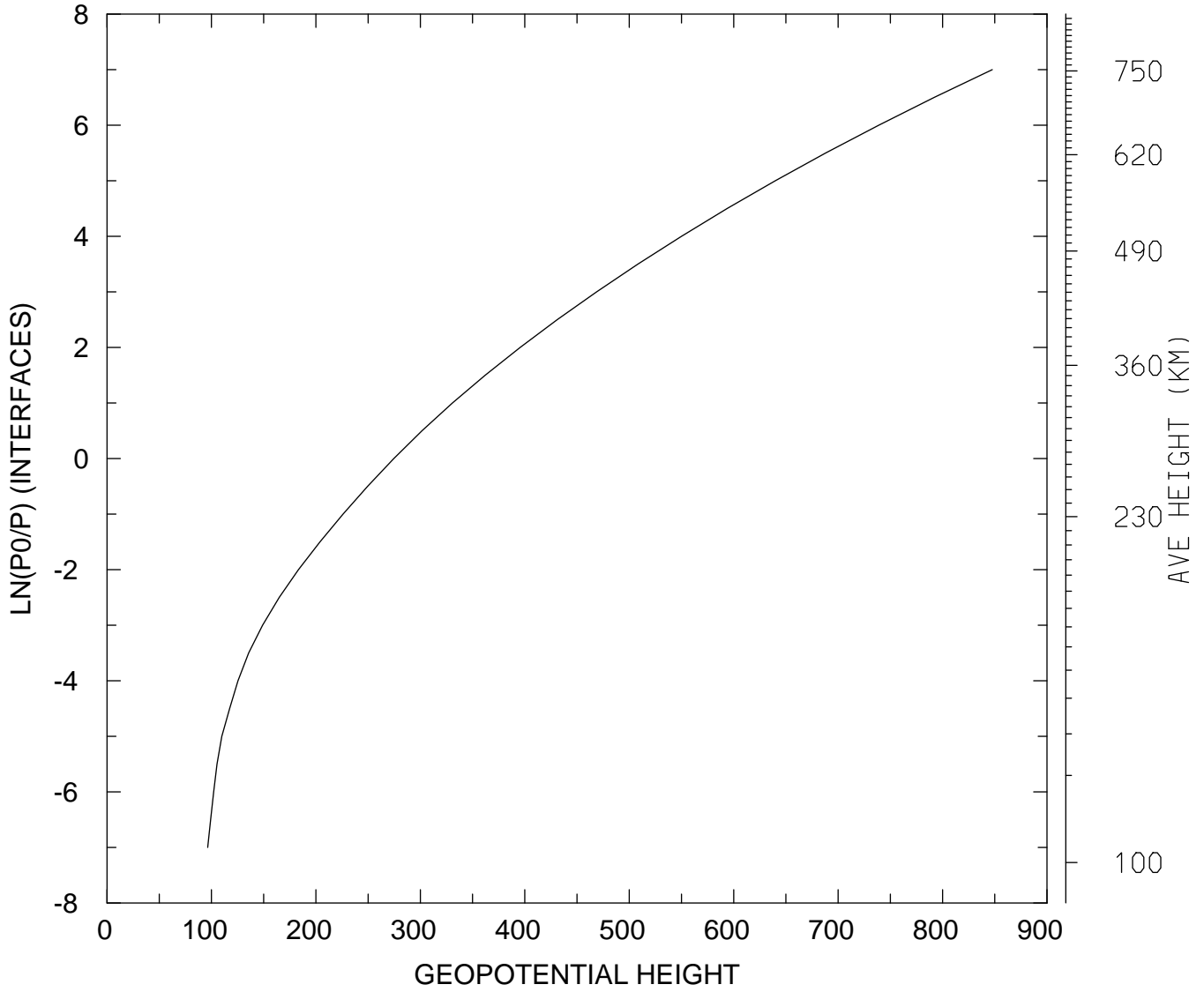
MIN,MAX= 9.6391E+01 9.5835E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



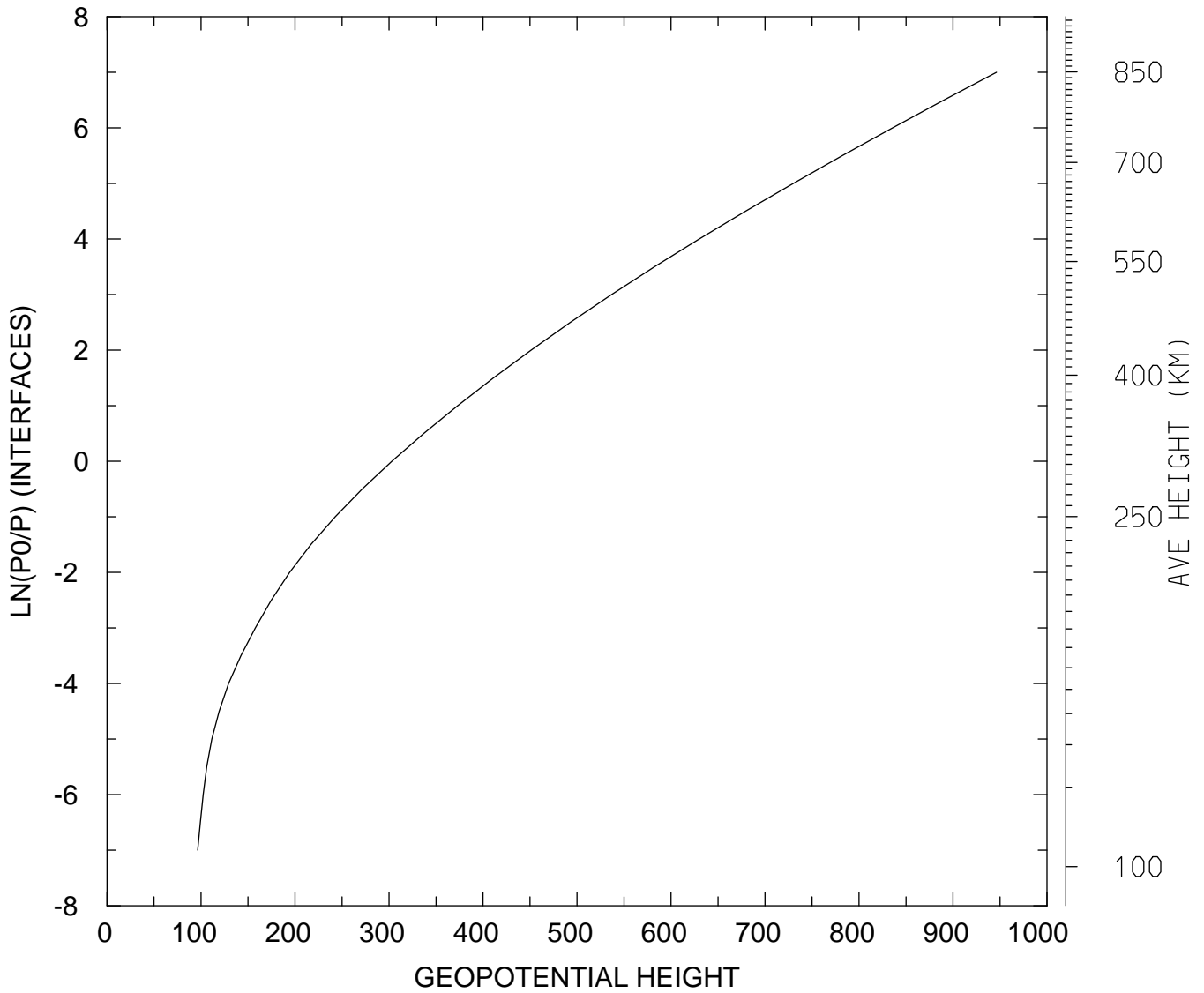
MIN,MAX= 9.6373E+01 9.2872E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



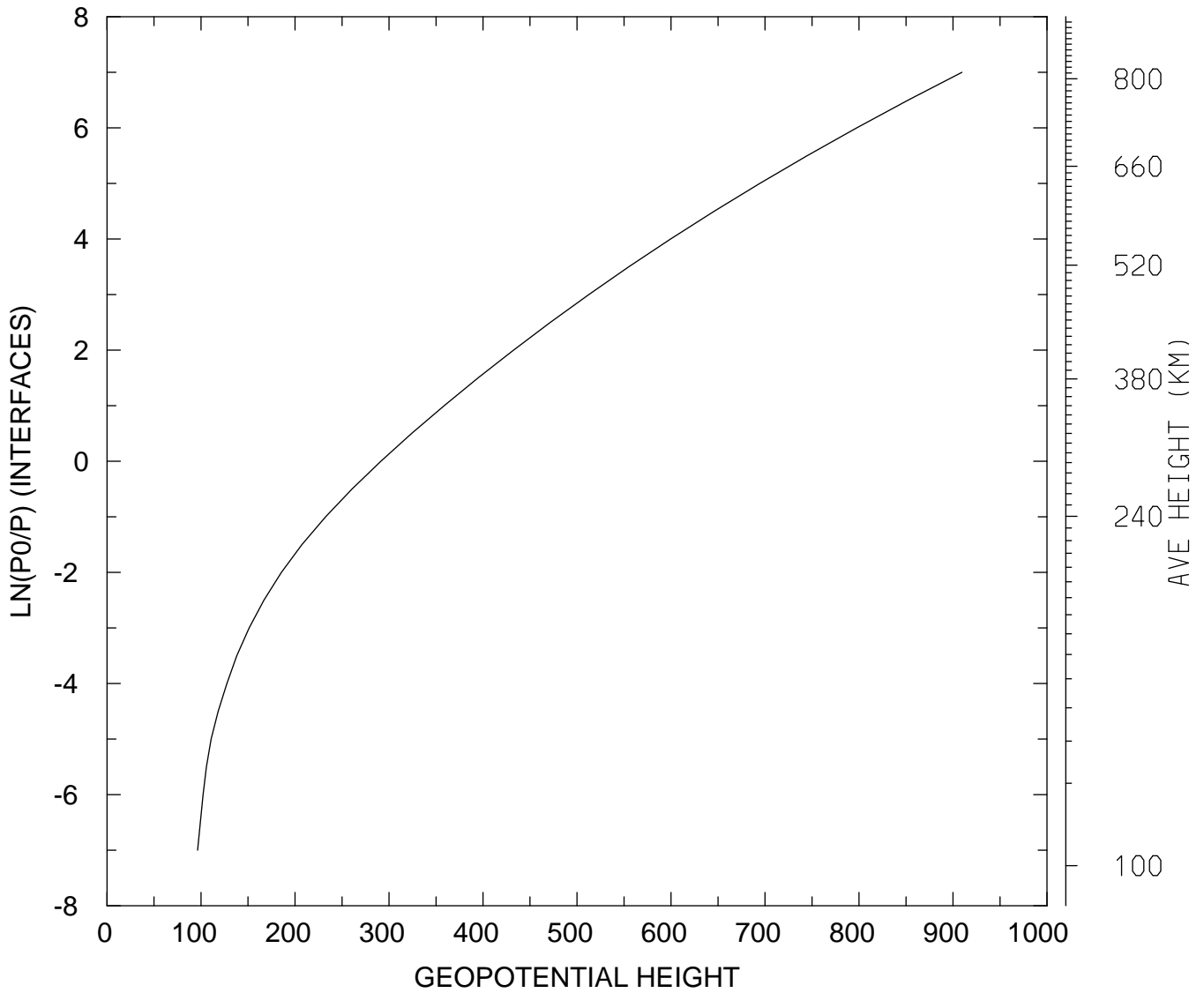
MIN,MAX= 9.6371E+01 8.4766E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



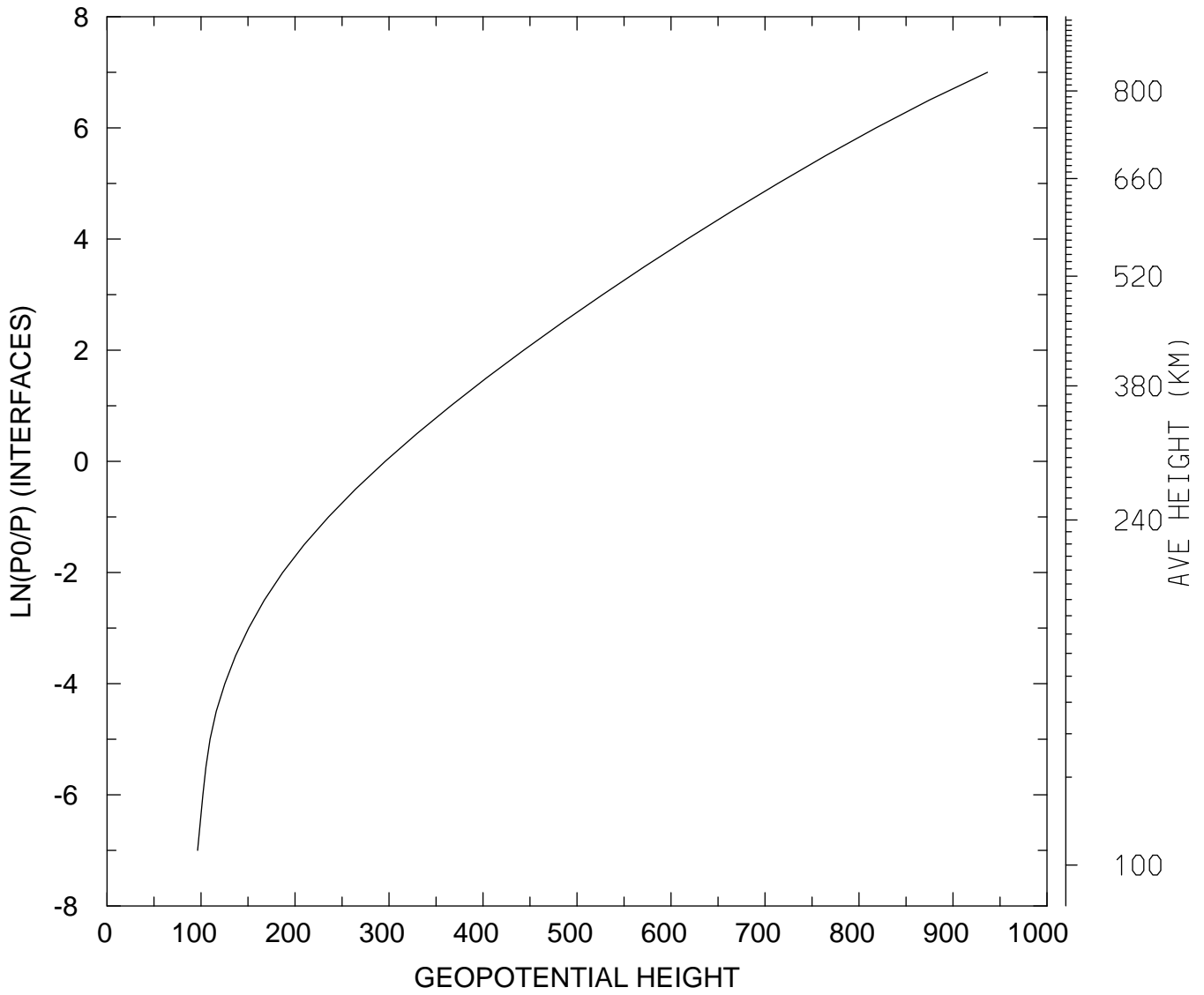
MIN,MAX= 9.6455E+01 9.4629E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

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



MIN,MAX= 9.6373E+01 9.0954E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 GLOBAL MEANS



MIN,MAX= 9.6373E+01 9.3672E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_006.nc