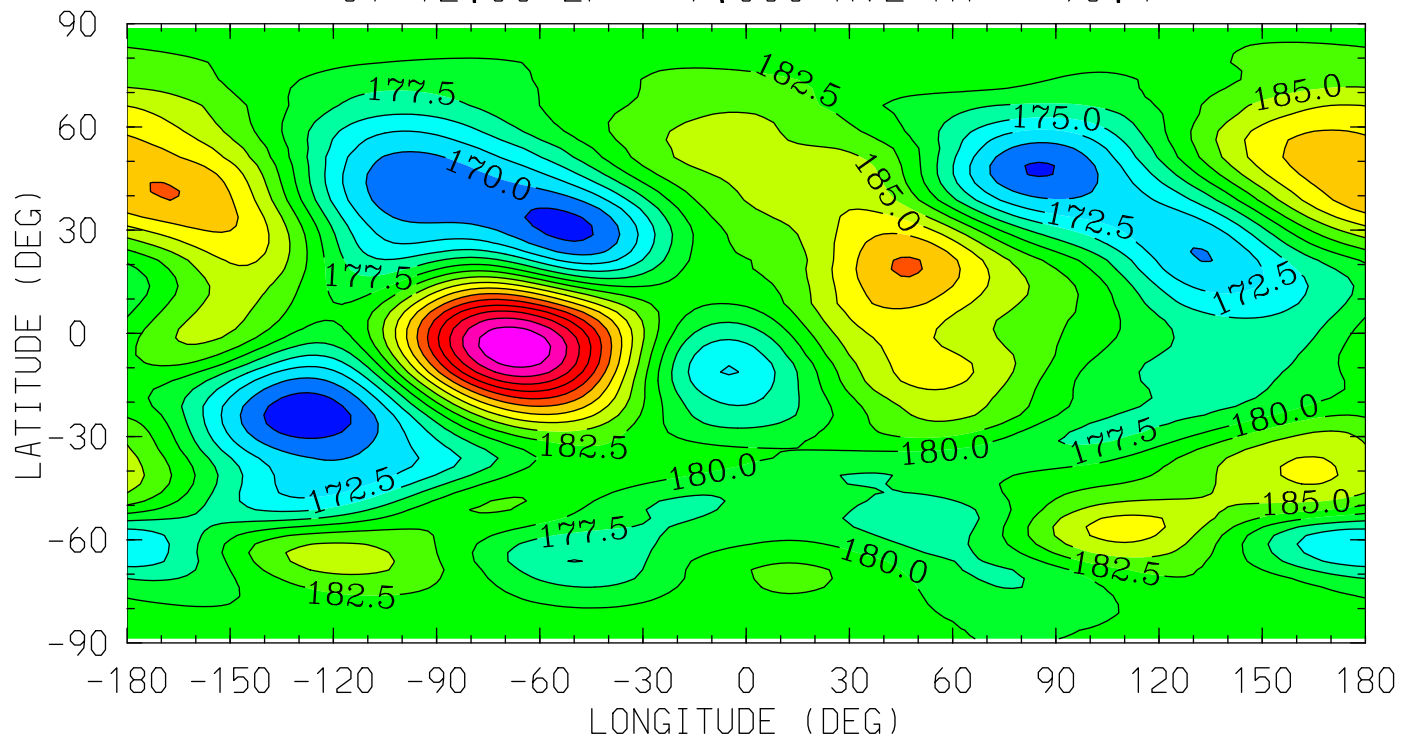
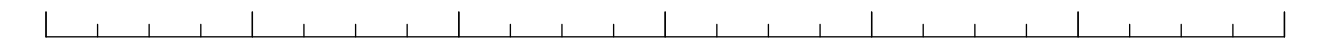
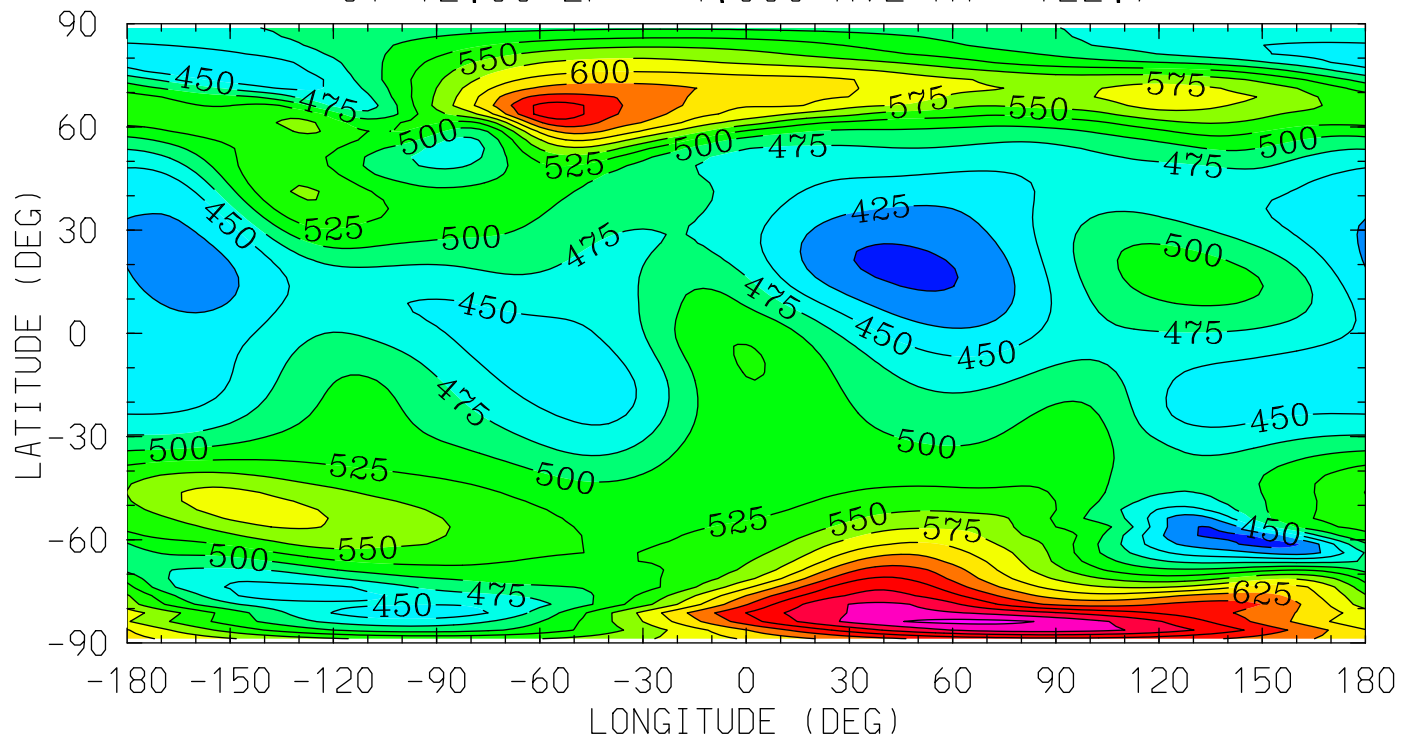


TN (DEG K)
NEUTRAL TEMPERATURE
UT=12.00 ZP= -7.000 AVE HT= 96.4



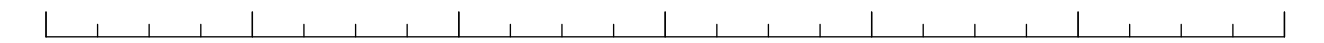
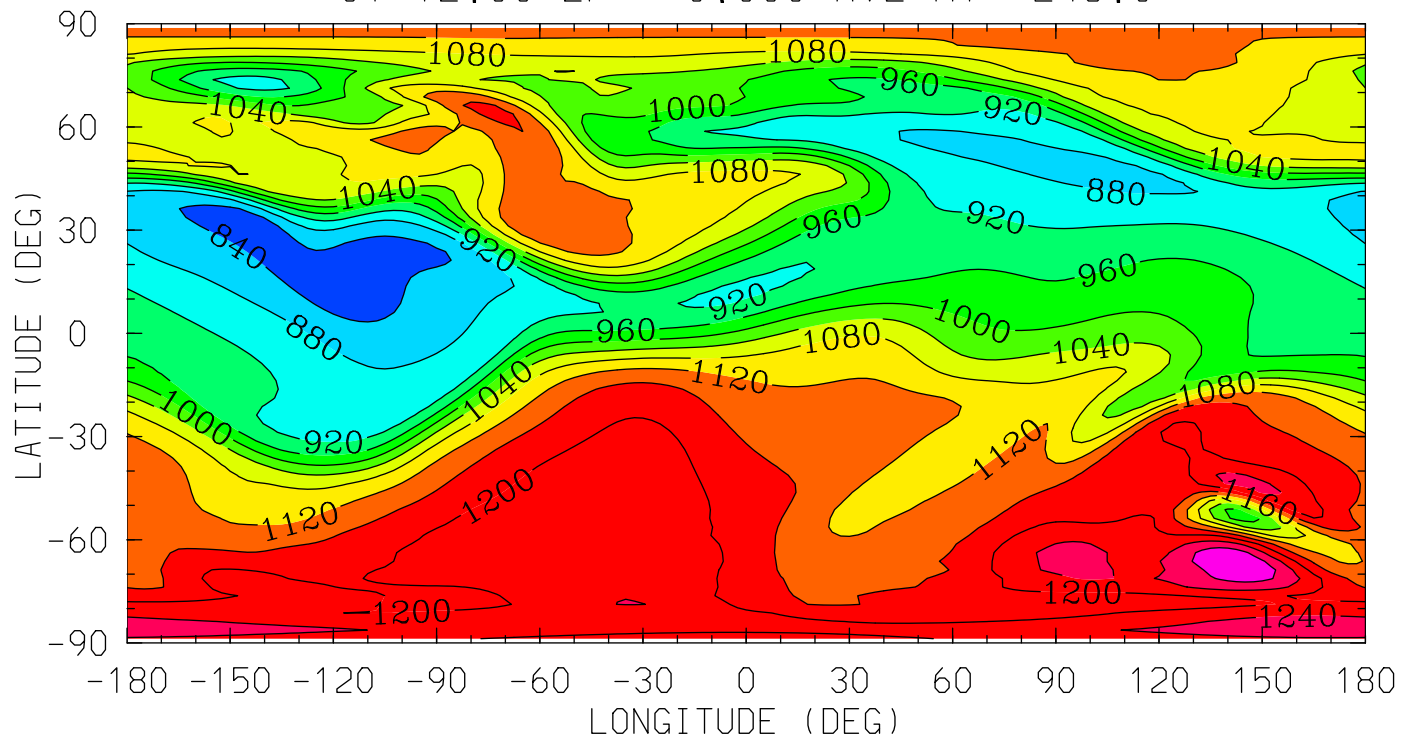
MIN,MAX= 1.6553E+02 2.0748E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

TN (DEG K)
NEUTRAL TEMPERATURE
UT=12.00 ZP= -4.000 AVE HT= 122.7



MIN,MAX= 3.8778E+02 7.5799E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

TN (DEG K)
NEUTRAL TEMPERATURE
UT=12.00 ZP= 0.000 AVE HT= 248.0

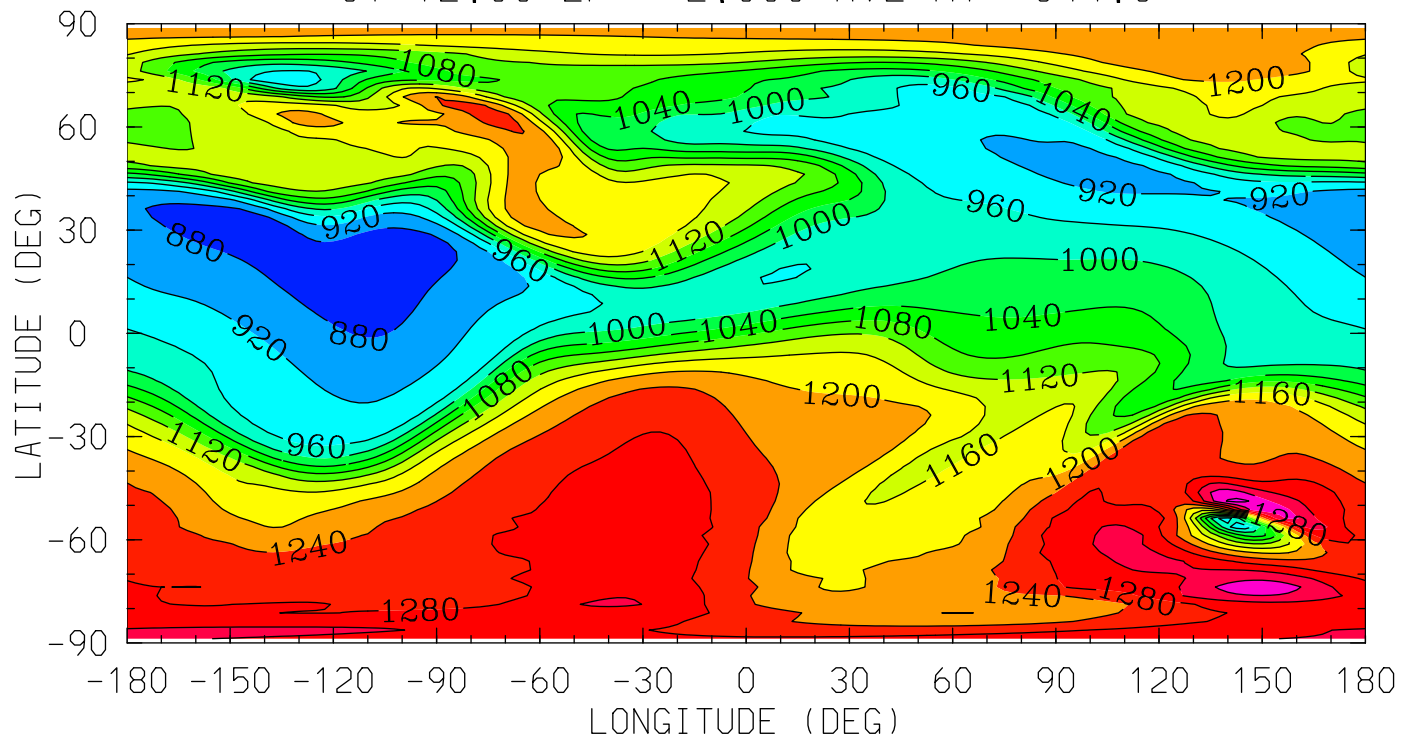


0.0 4.0 8.0 12.0 16.0 20.0 0.0

LOCAL TIME (HRS)

MIN,MAX= 8.1305E+02 1.3175E+03 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

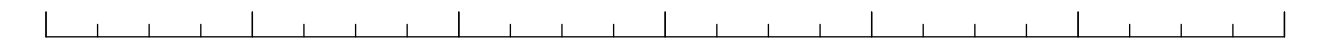
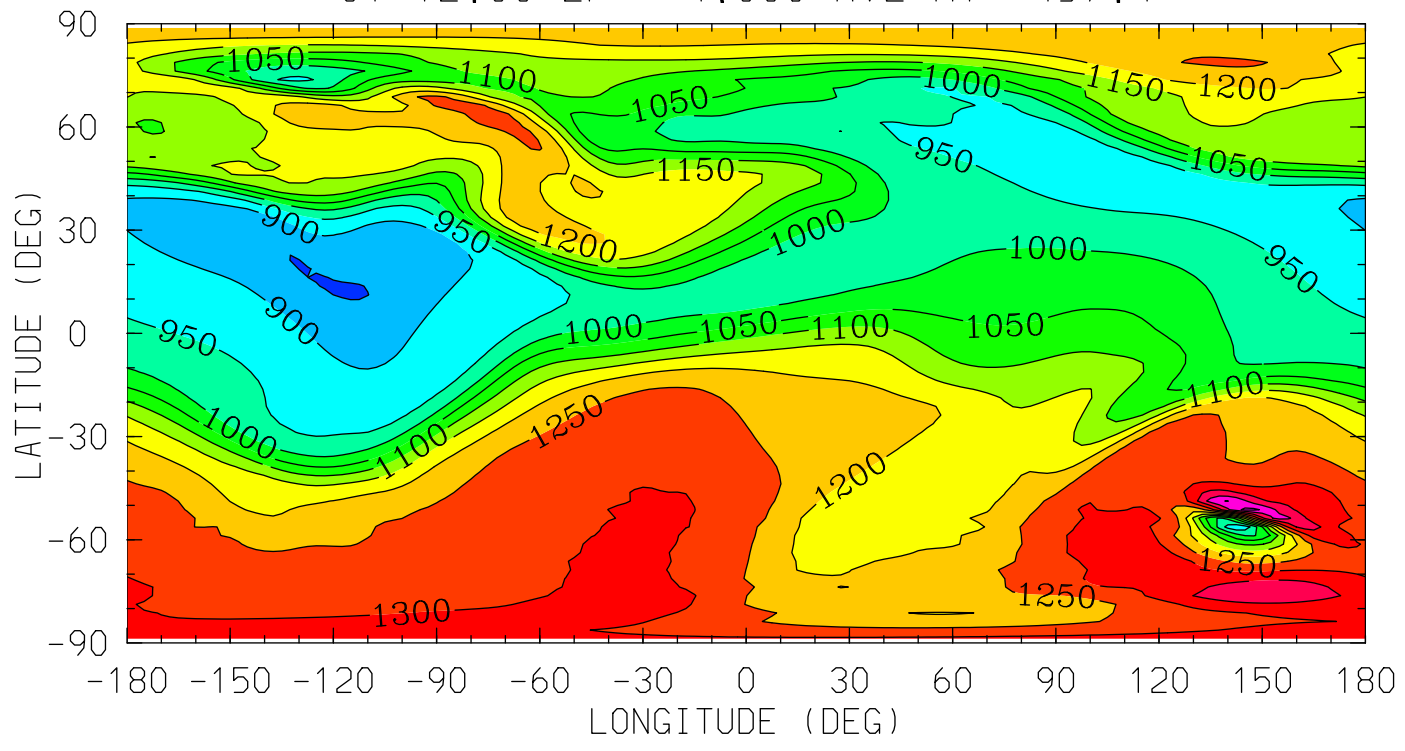
TN (DEG K)
NEUTRAL TEMPERATURE
UT=12.00 ZP= 2.000 AVE HT= 344.3



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

MIN,MAX= 8.4348E+02 1.4115E+03 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

TN (DEG K)
NEUTRAL TEMPERATURE
UT=12.00 ZP= 4.000 AVE HT= 457.4

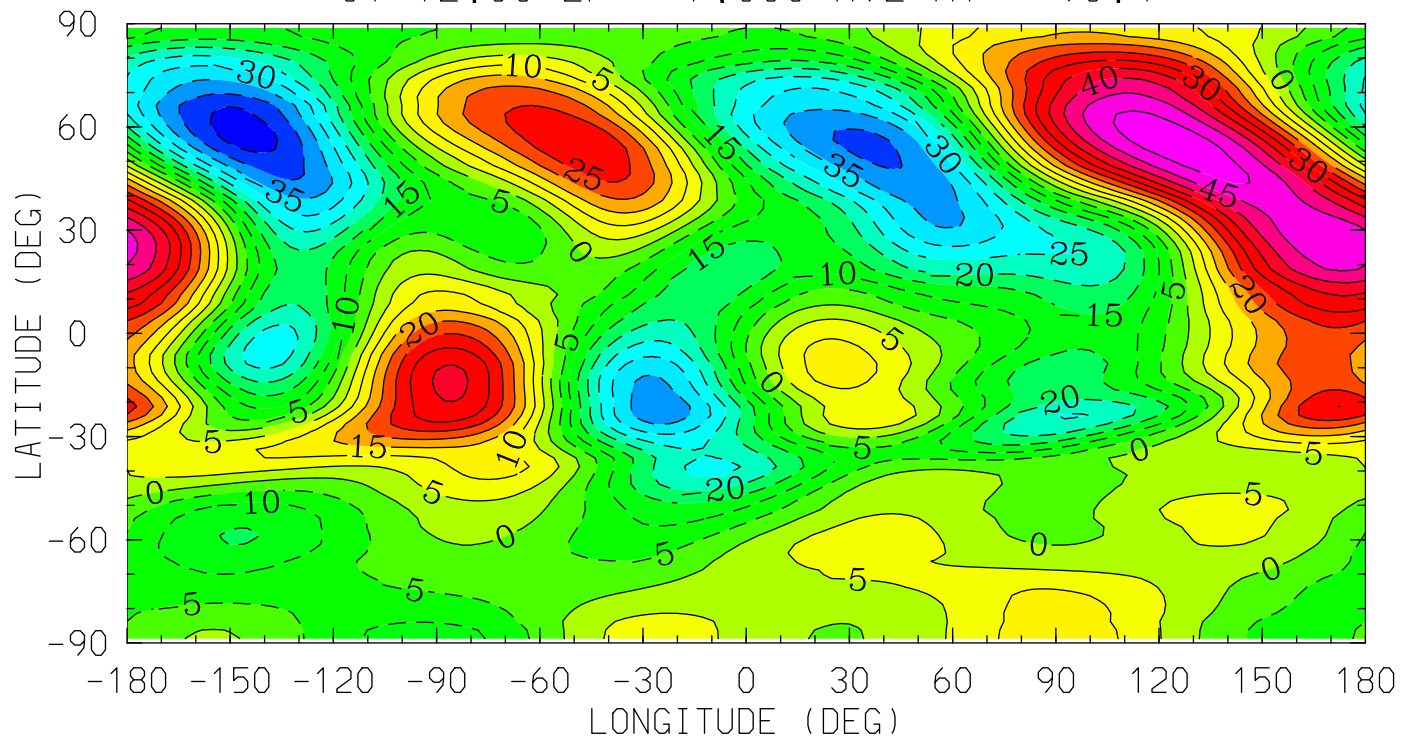


0.0 4.0 8.0 12.0 16.0 20.0 0.0

LOCAL TIME (HRS)

MIN,MAX= 8.4727E+02 1.4617E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

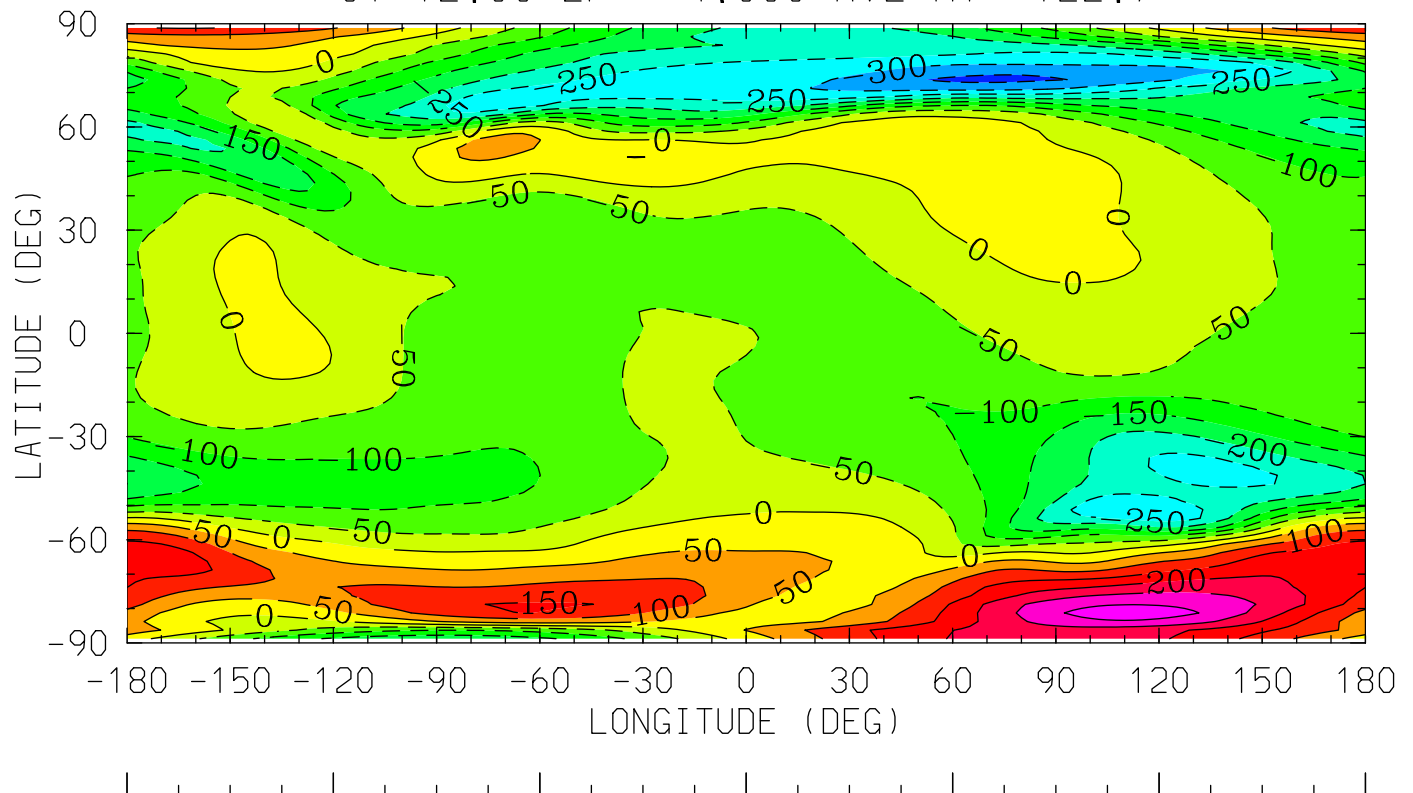
UN (M/S)
NEUTRAL ZONAL WIND
UT=12.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -4.7508E+01 5.2978E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

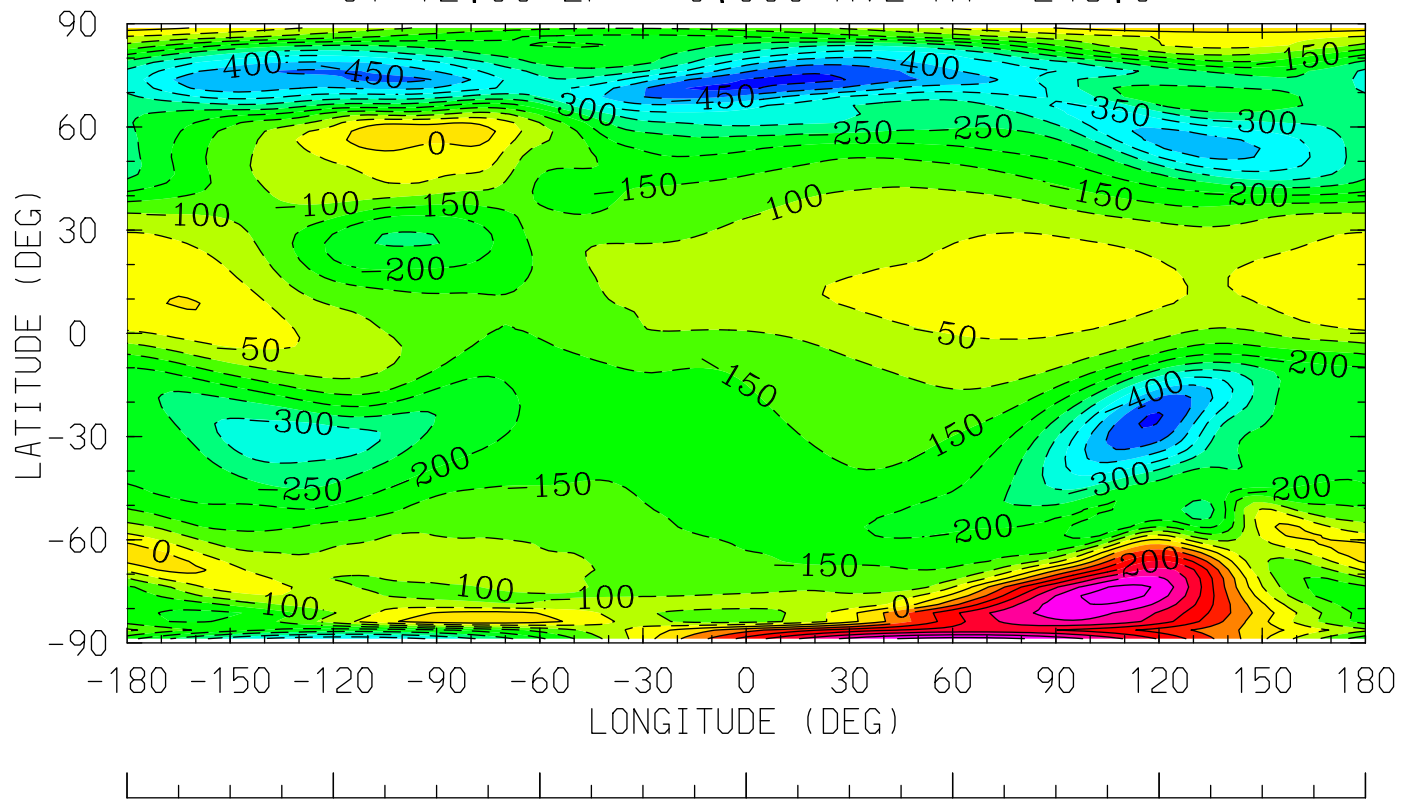
UN (M/S)
NEUTRAL ZONAL WIND
UT=12.00 ZP= -4.000 AVE HT= 122.7



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

MIN,MAX= -3.6386E+02 3.2878E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

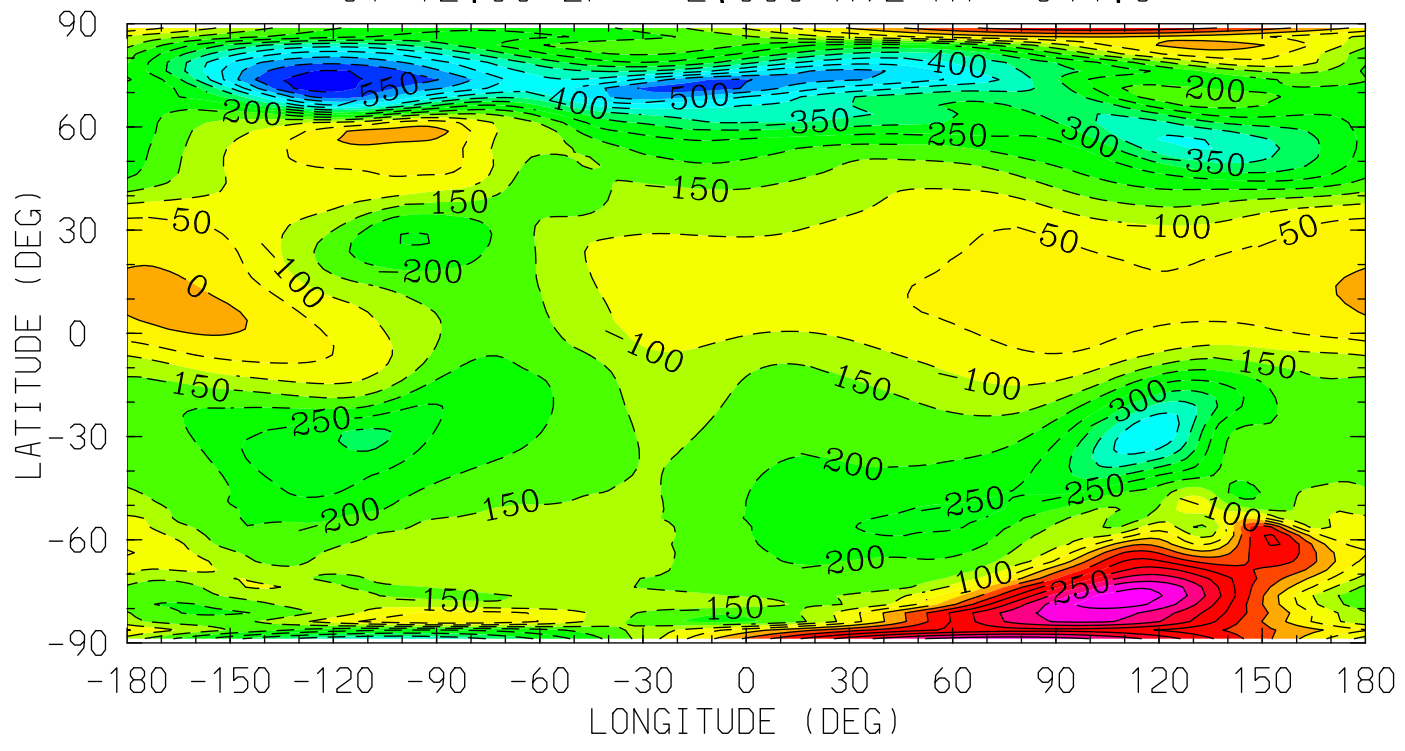
UN (M/S)
NEUTRAL ZONAL WIND
UT=12.00 ZP= 0.000 AVE HT= 248.0



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

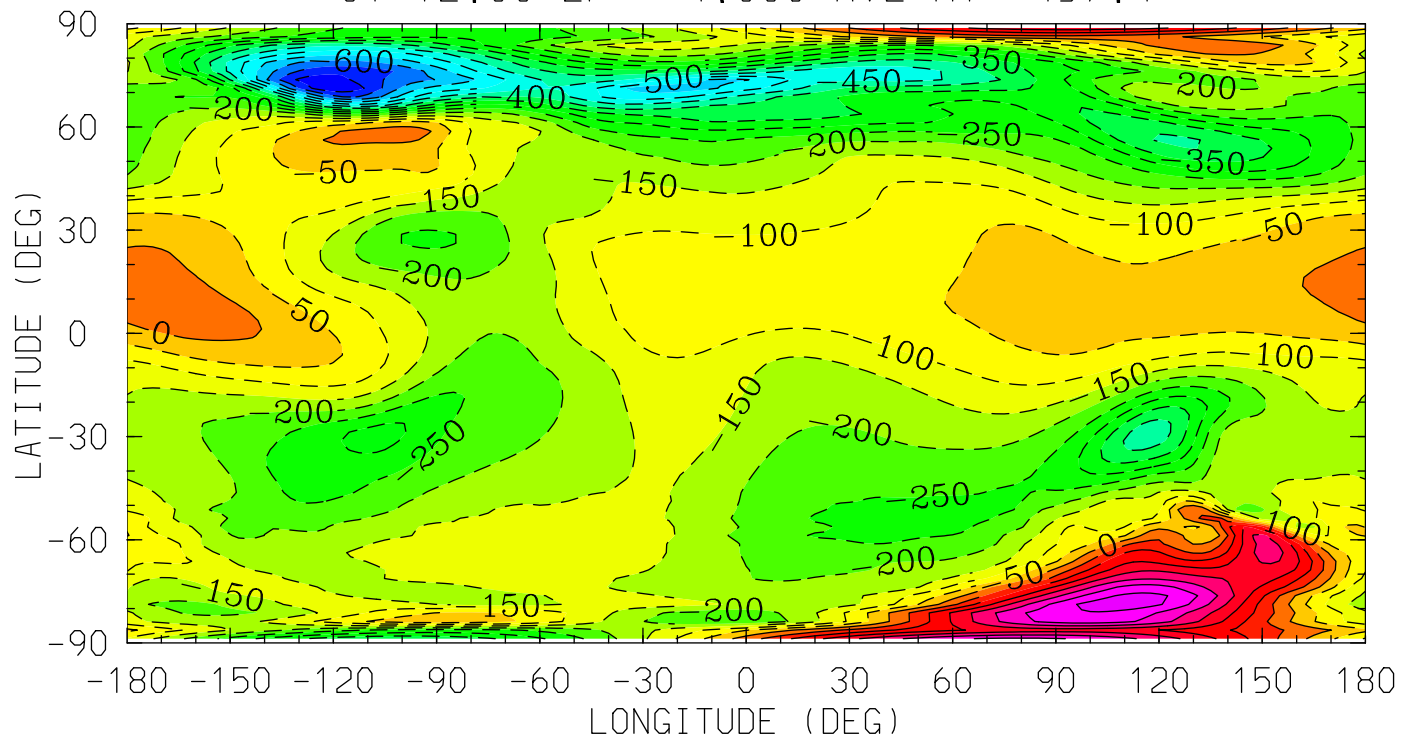
MIN,MAX= -5.1859E+02 3.7466E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

UN (M/S)
NEUTRAL ZONAL WIND
UT=12.00 ZP= 2.000 AVE HT= 344.3



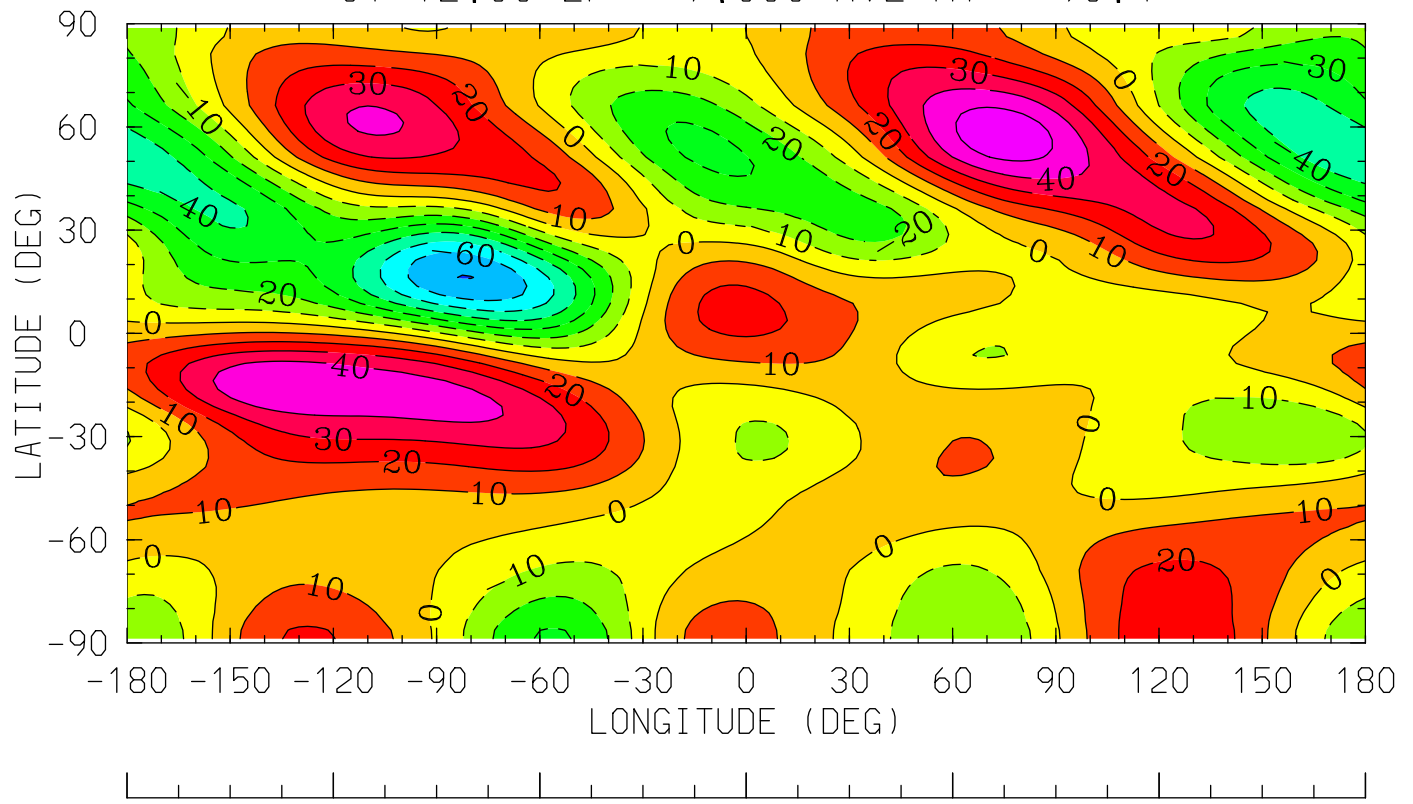
MIN,MAX= -6.2454E+02 3.7483E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

UN (M/S)
NEUTRAL ZONAL WIND
UT=12.00 ZP= 4.000 AVE HT= 457.4



MIN,MAX= -7.3906E+02 3.8182E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

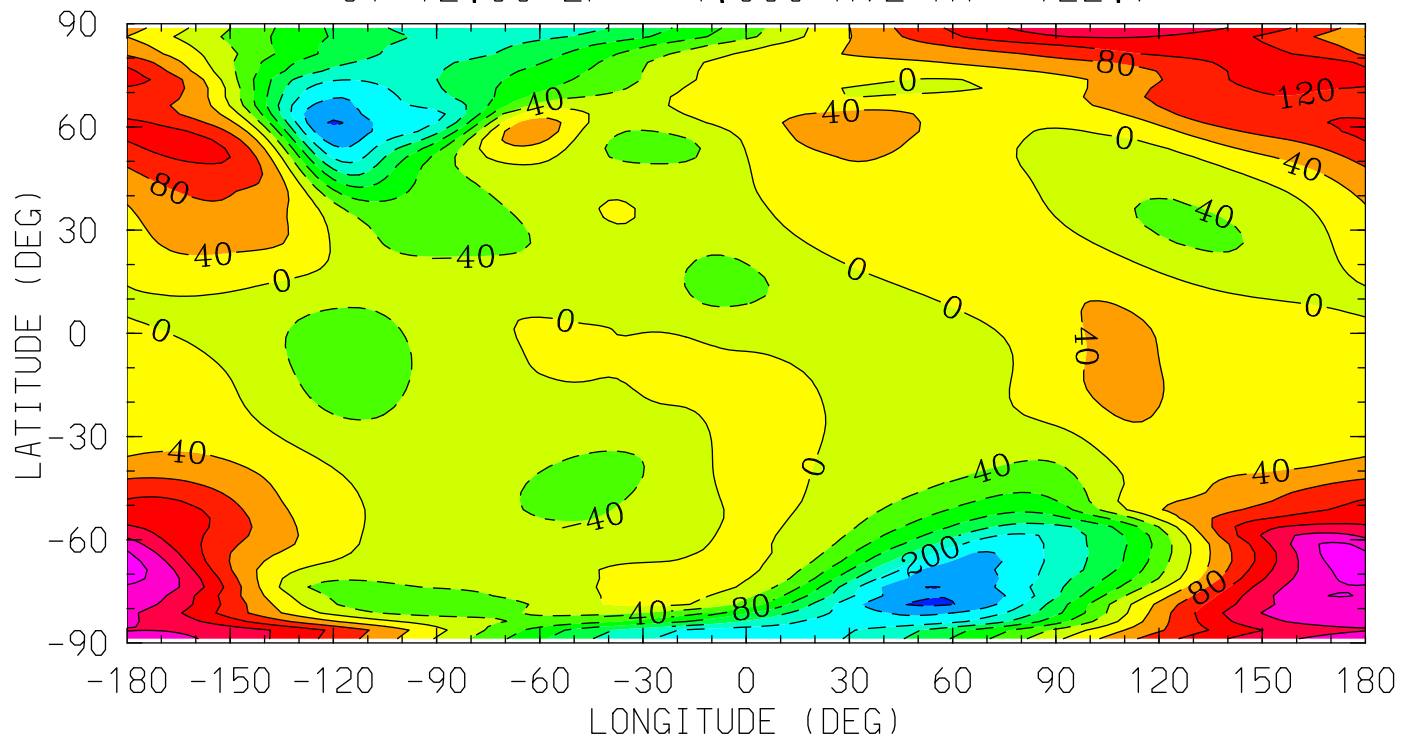
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT=12.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -7.0240E+01 5.7249E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

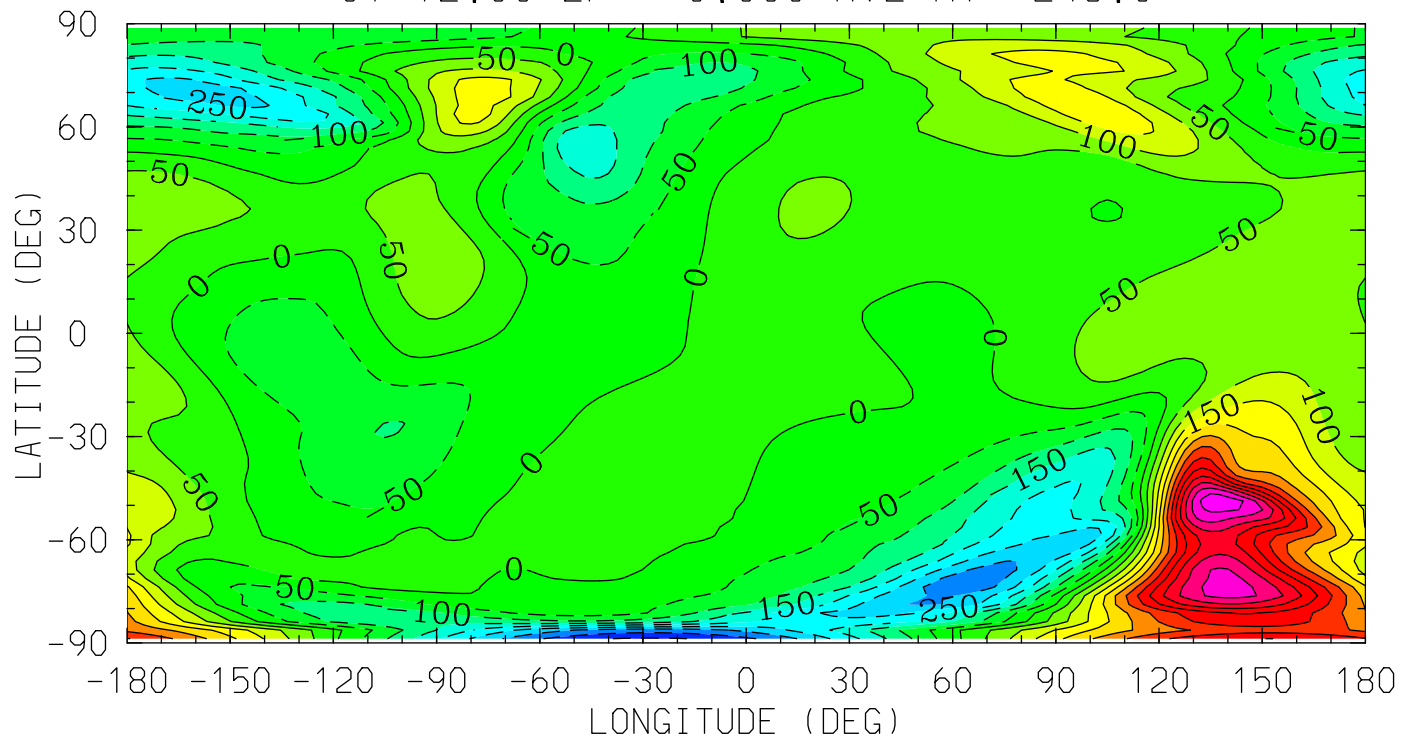
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT=12.00 ZP= -4.000 AVE HT= 122.7



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

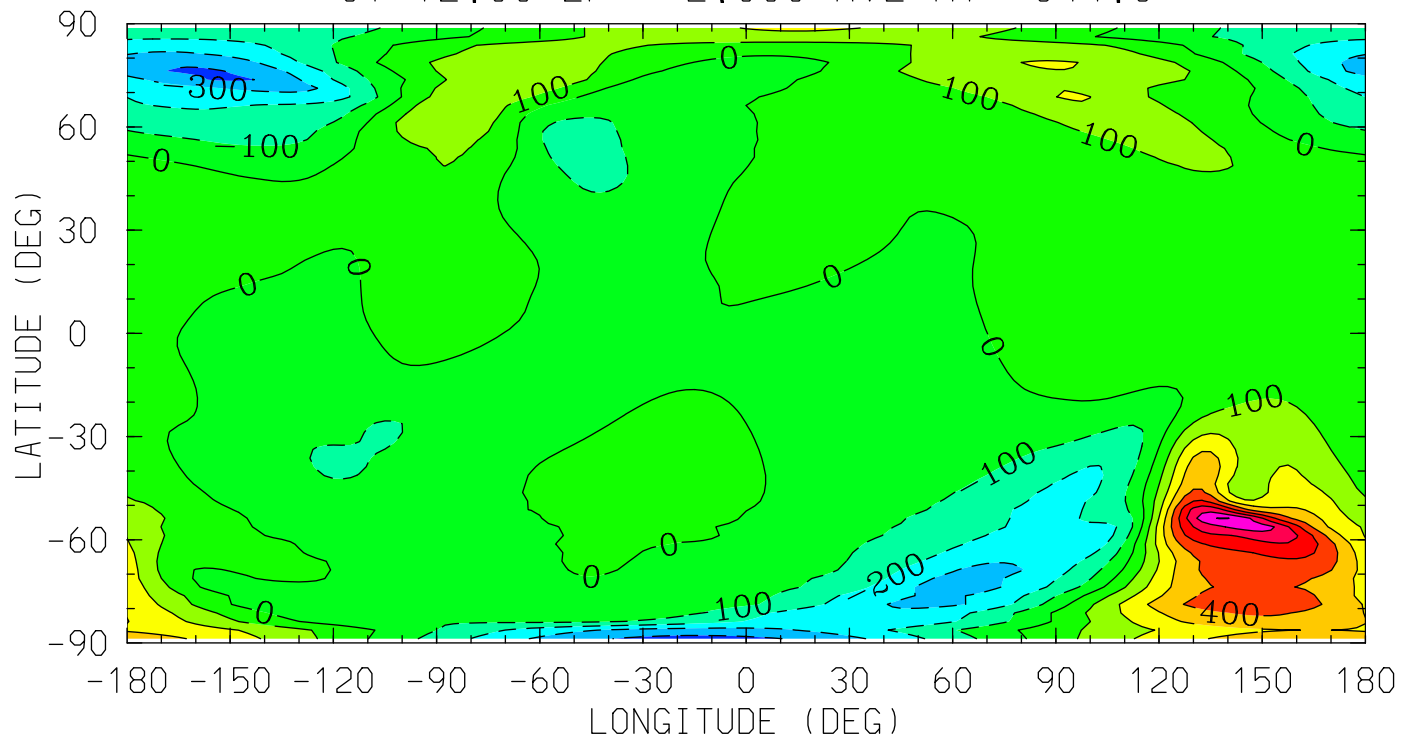
MIN,MAX= -2.8713E+02 2.5653E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

VN (M/S)
NEUTRAL MERIDIONAL WIND
UT=12.00 ZP= 0.000 AVE HT= 248.0



MIN,MAX= -4.0700E+02 6.3984E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

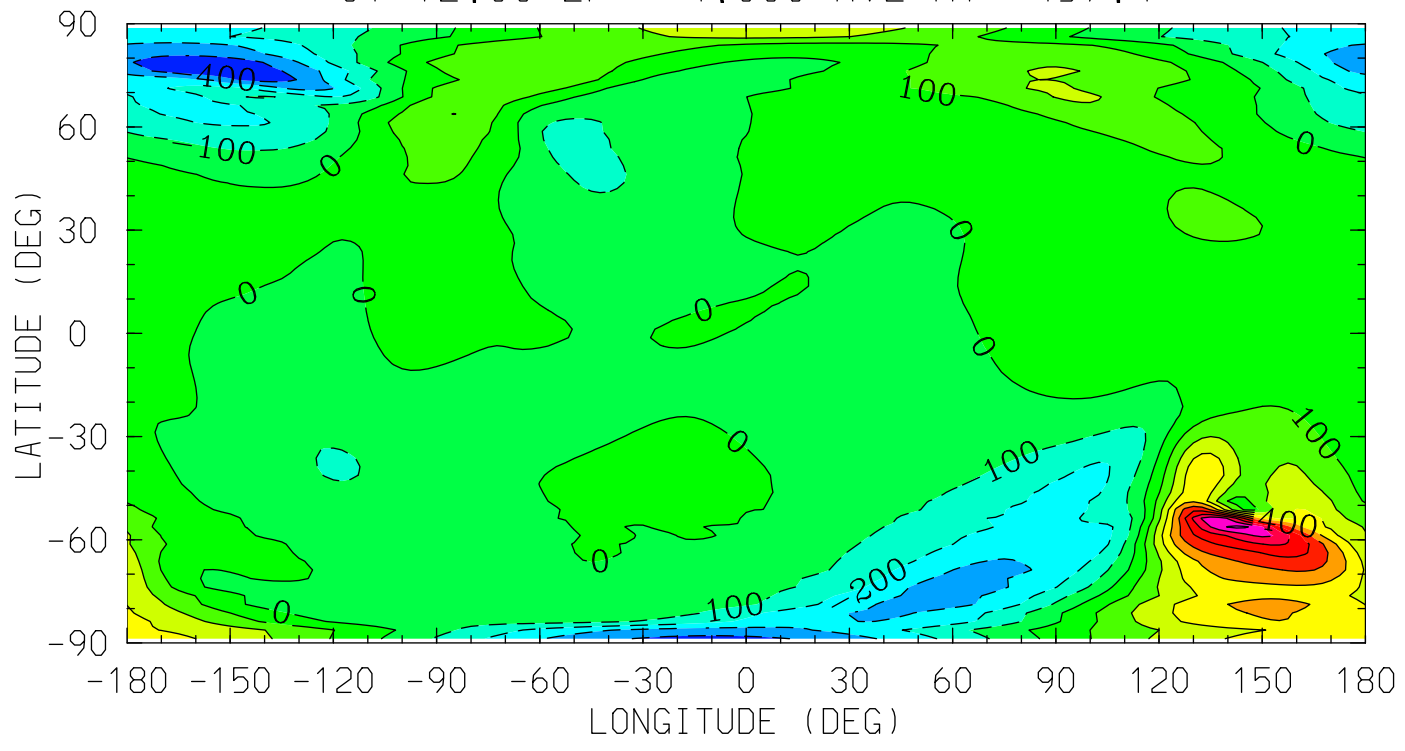
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT=12.00 ZP= 2.000 AVE HT= 344.3



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

MIN,MAX= -4.3597E+02 8.0593E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

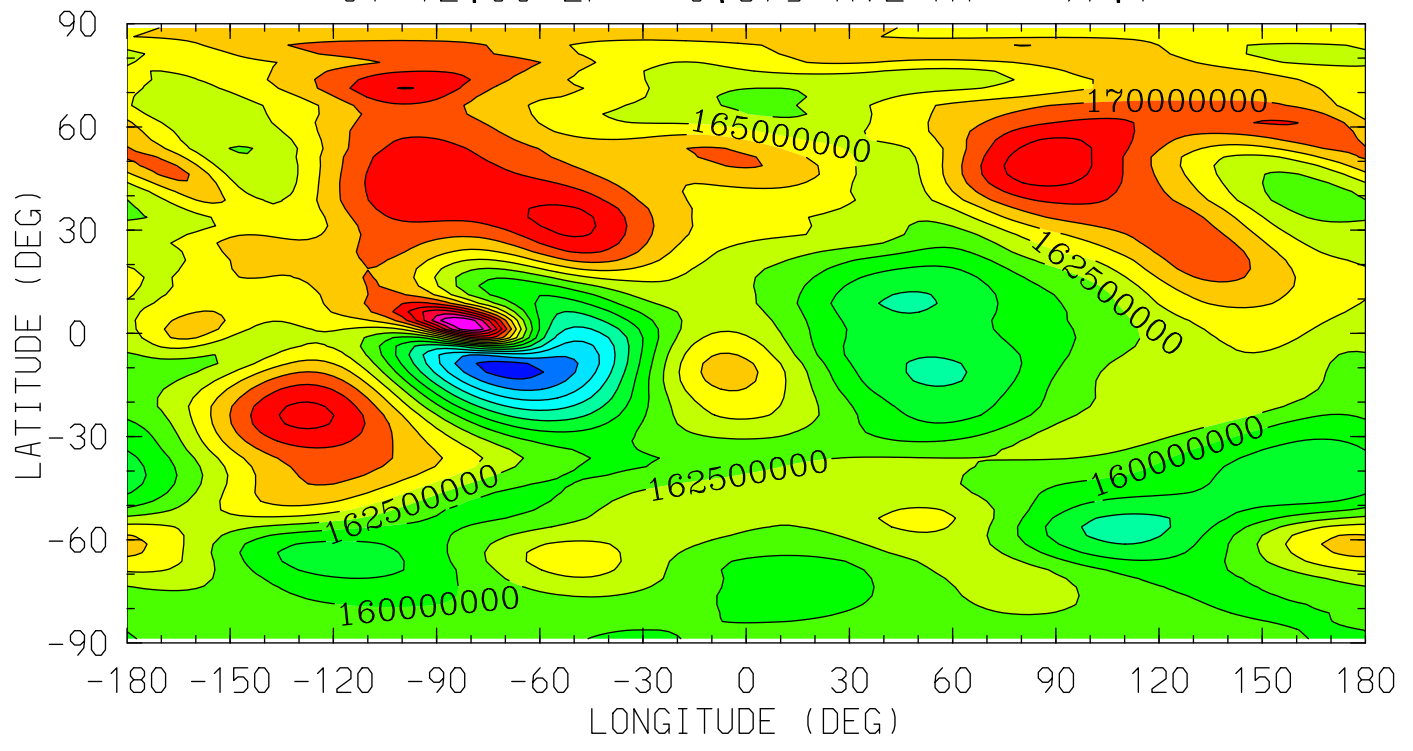
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT=12.00 ZP= 4.000 AVE HT= 457.4



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

MIN,MAX= -4.7688E+02 9.2464E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

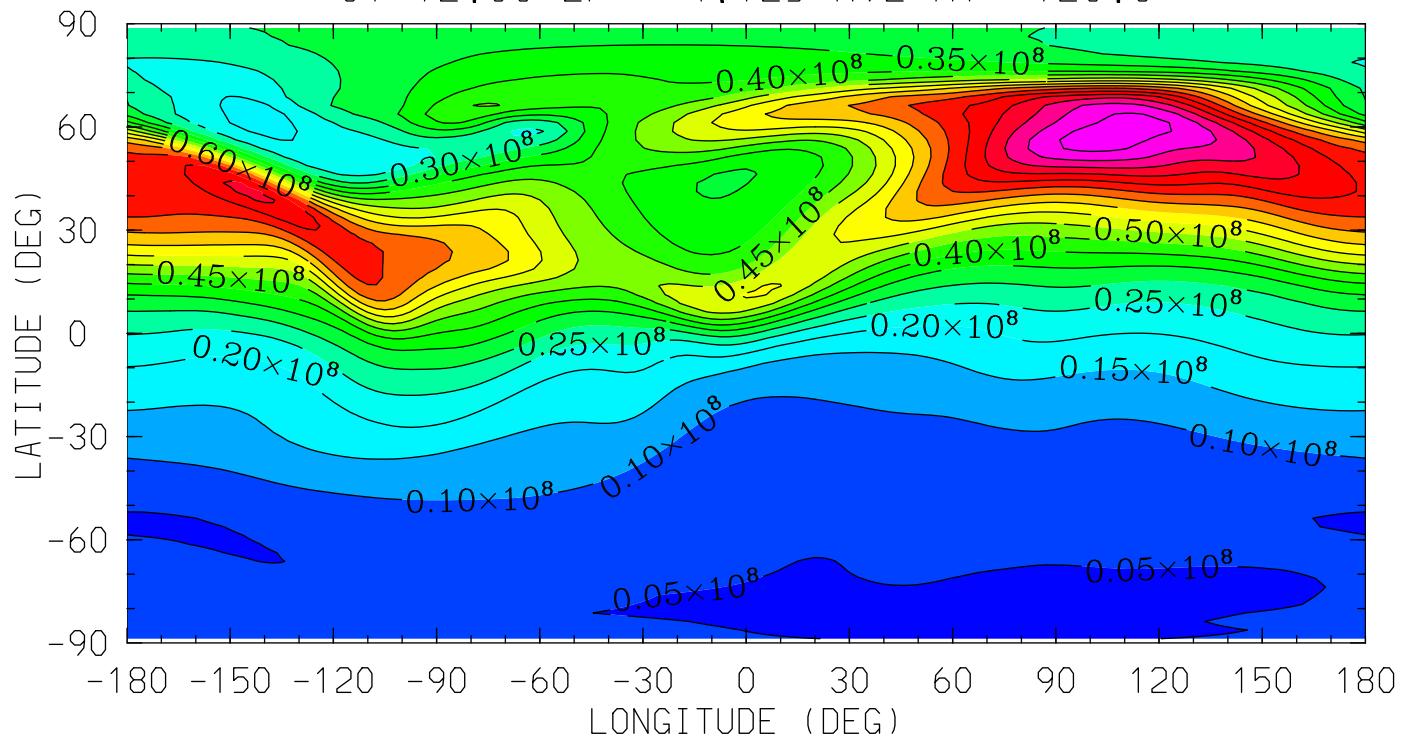
HE (CM3)
HELIUM (HE)
UT=12.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 1.4385E+08 1.8493E+08 INTERVAL= 2.5000E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

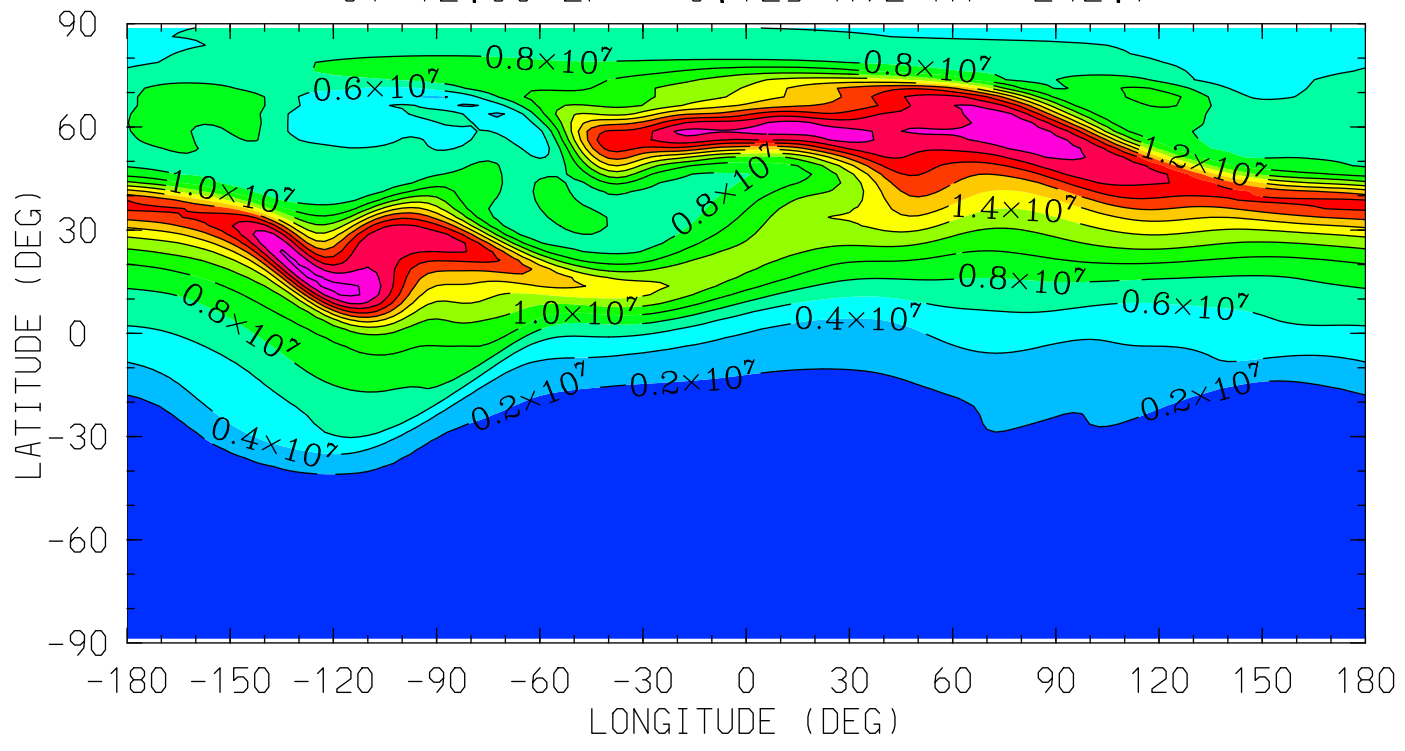
HE (CM3)
HELIUM (HE)
UT=12.00 ZP= -4.125 AVE HT= 120.6



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

MIN,MAX= 4.4757E+06 9.7744E+07 INTERVAL= 5.0000E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

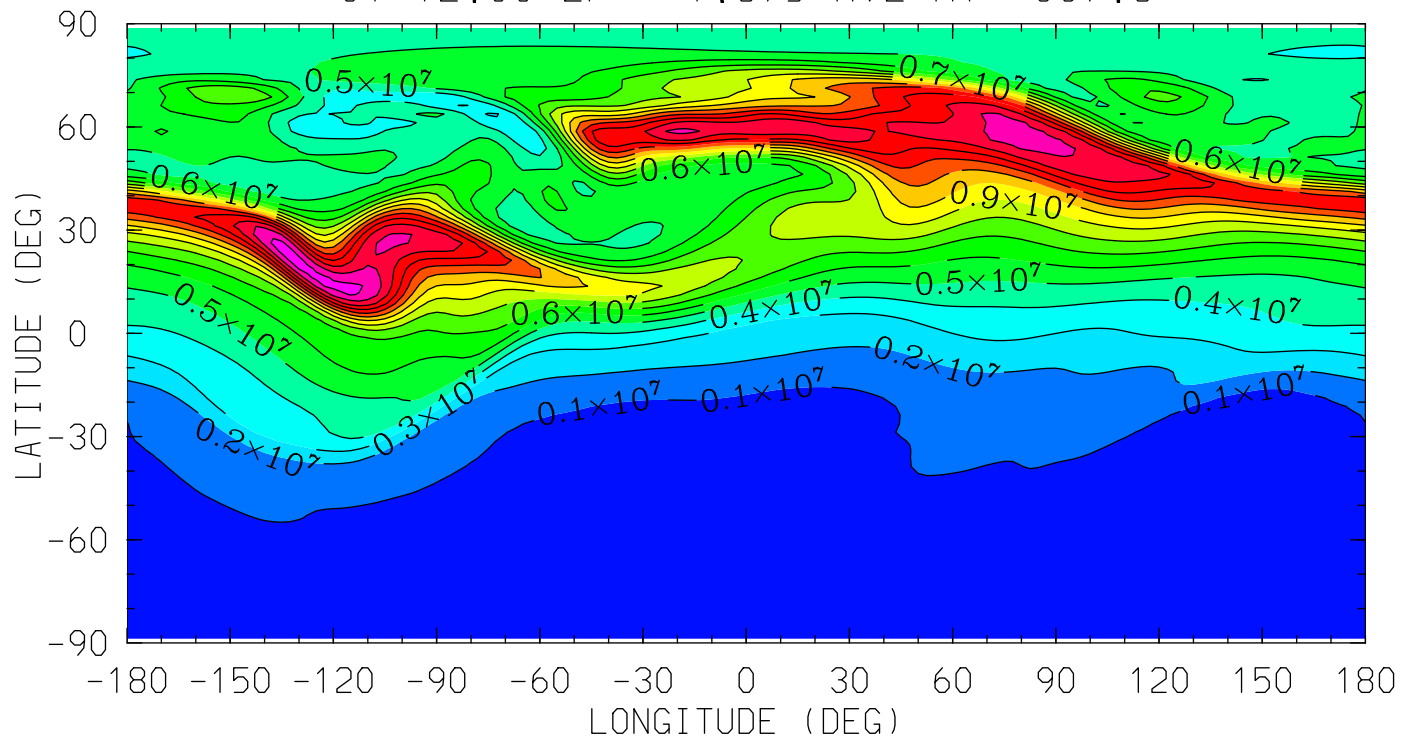
HE (CM3)
HELIUM (HE)
UT=12.00 ZP= -0.125 AVE HT= 242.7



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

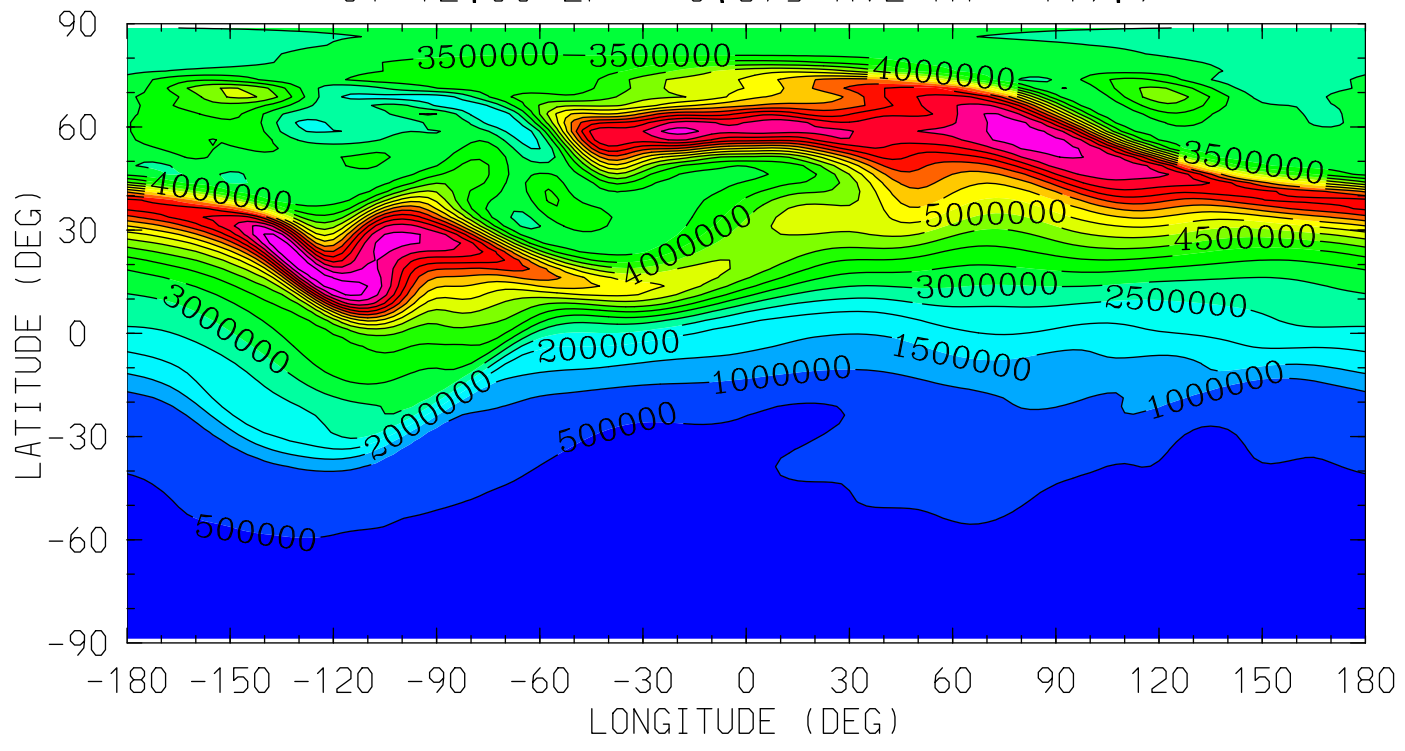
MIN,MAX= 2.2943E+05 2.6603E+07 INTERVAL= 2.0000E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

HE (CM3)
HELIUM (HE)
UT=12.00 ZP= 1.875 AVE HT= 337.8



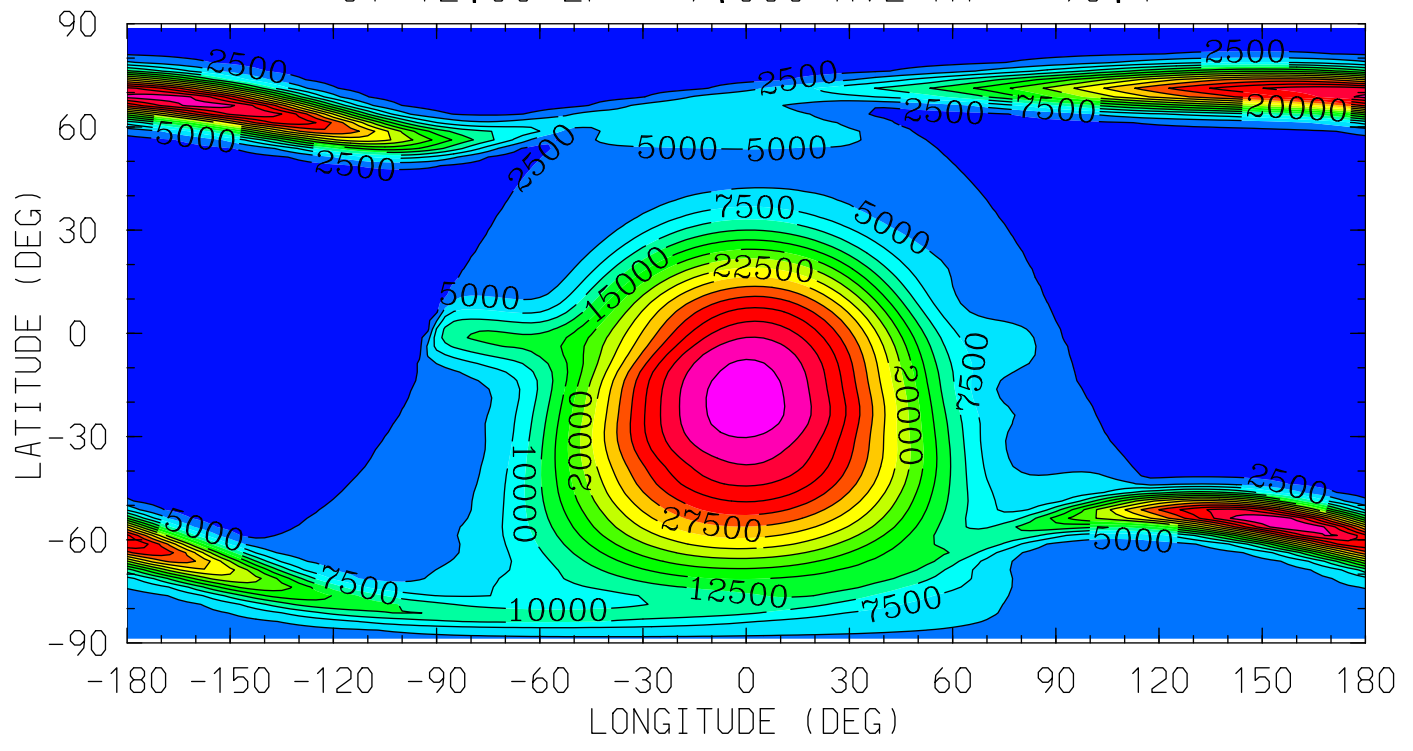
MIN,MAX= 7.6085E+04 1.6421E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

HE (CM3)
HELIUM (HE)
UT=12.00 ZP= 3.875 AVE HT= 449.9



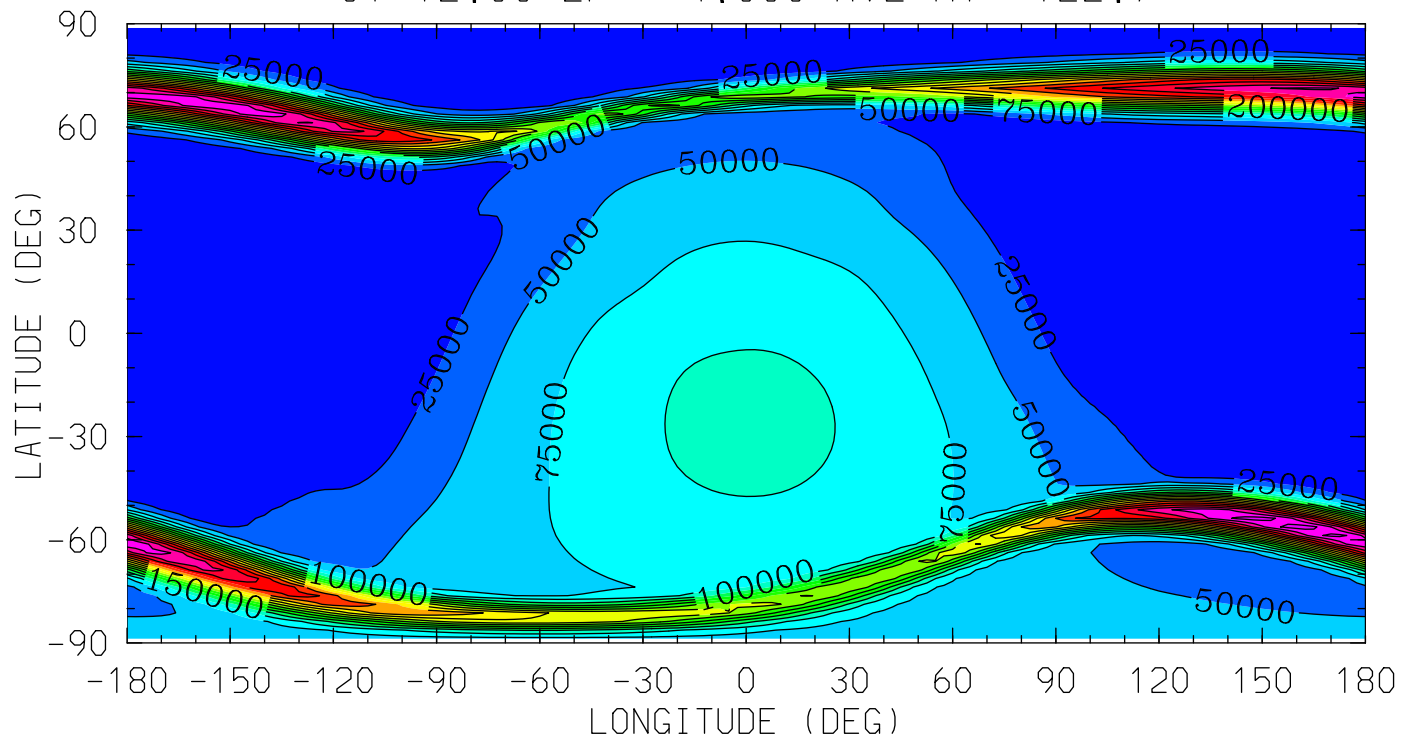
MIN,MAX= 6.6287E+04 9.8634E+06 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



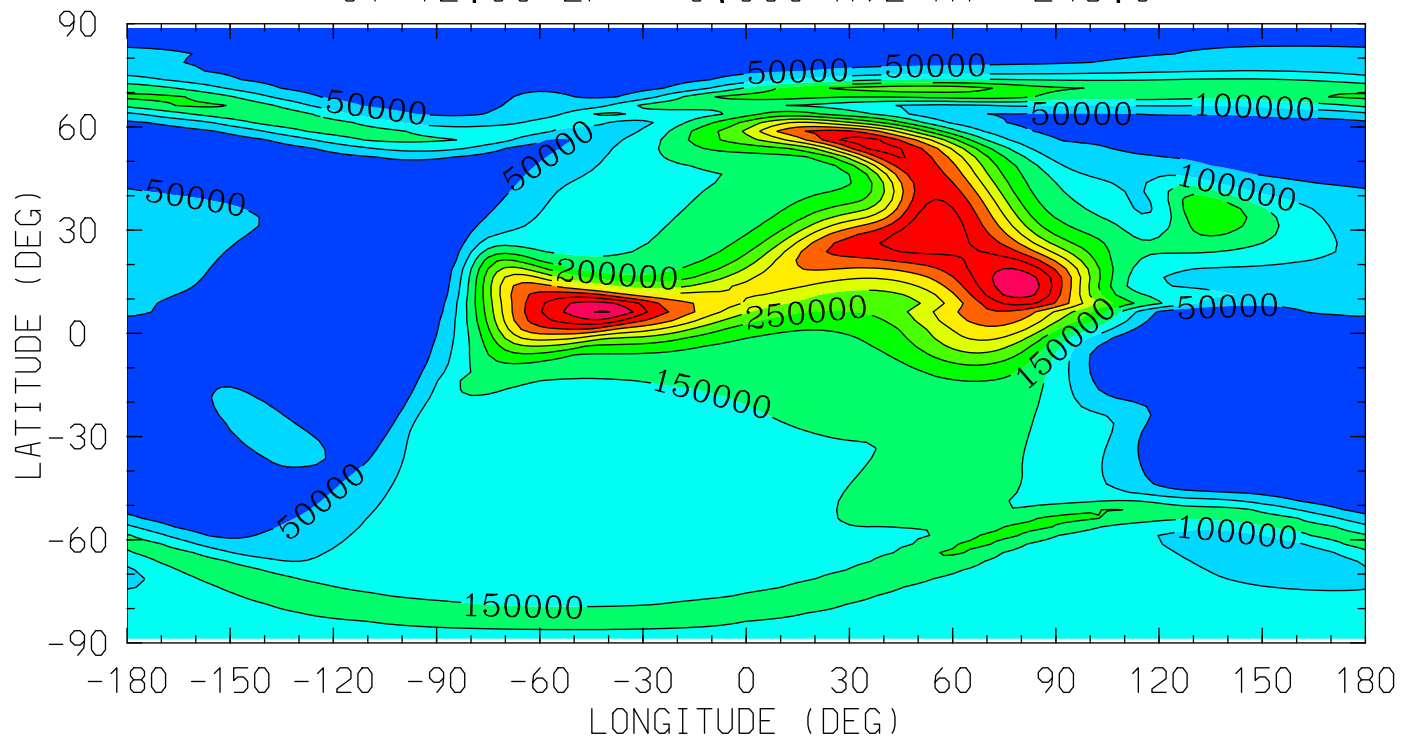
MIN,MAX= 1.5688E+03 4.1396E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

NE (CM3)
ELECTRON DENSITY
UT=12.00 ZP= -4.000 AVE HT= 122.7



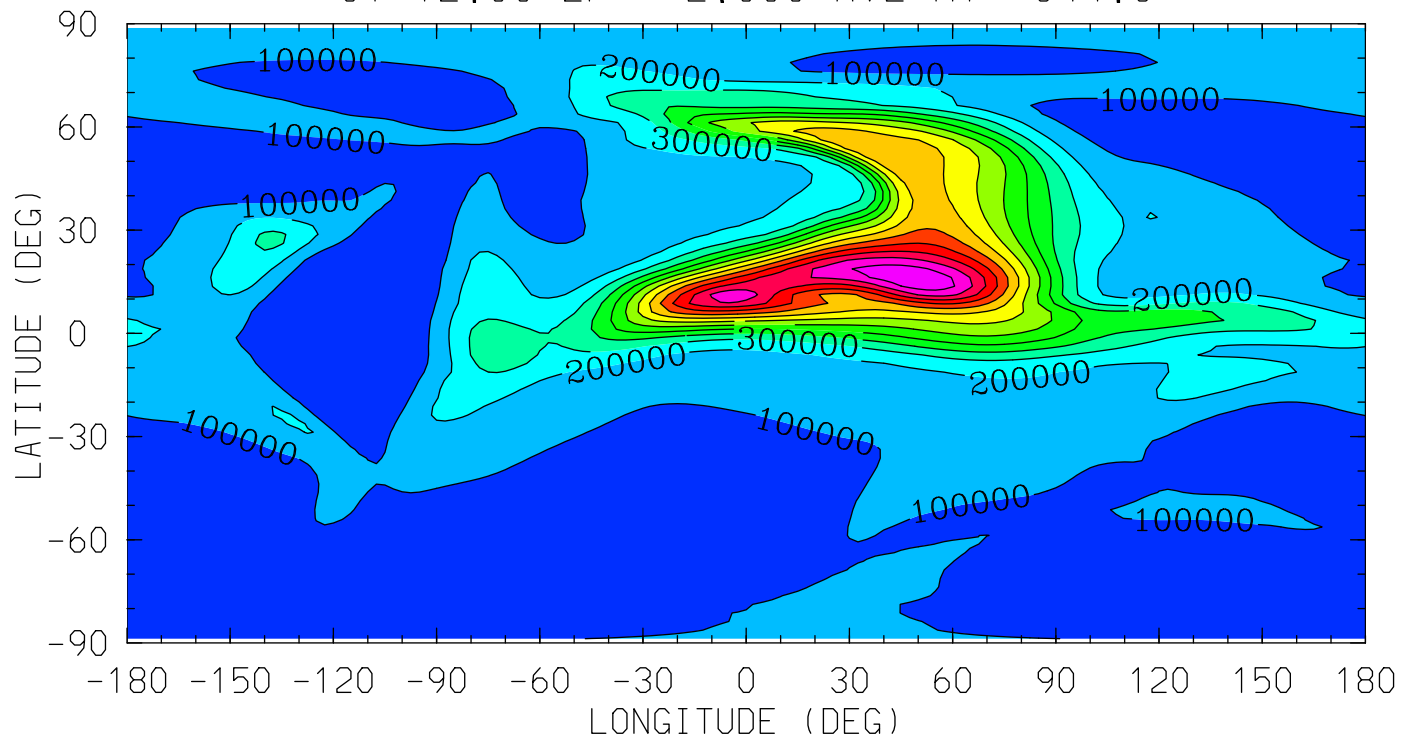
MIN,MAX= 1.6542E+03 4.3654E+05 INTERVAL= 2.5000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

NE (CM3)
ELECTRON DENSITY
UT=12.00 ZP= 0.000 AVE HT= 248.0



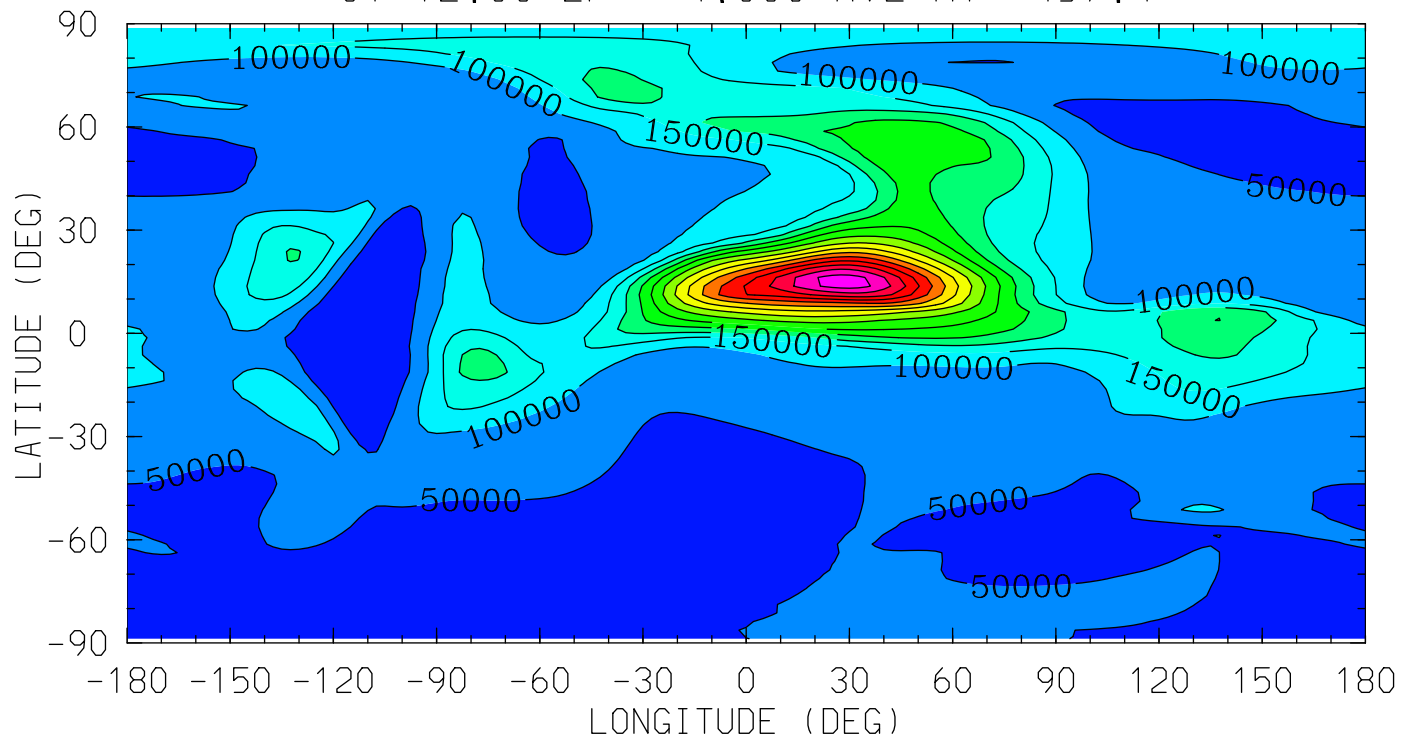
MIN,MAX= 8.7071E+02 6.0324E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

NE (CM3)
ELECTRON DENSITY
UT=12.00 ZP= 2.000 AVE HT= 344.3



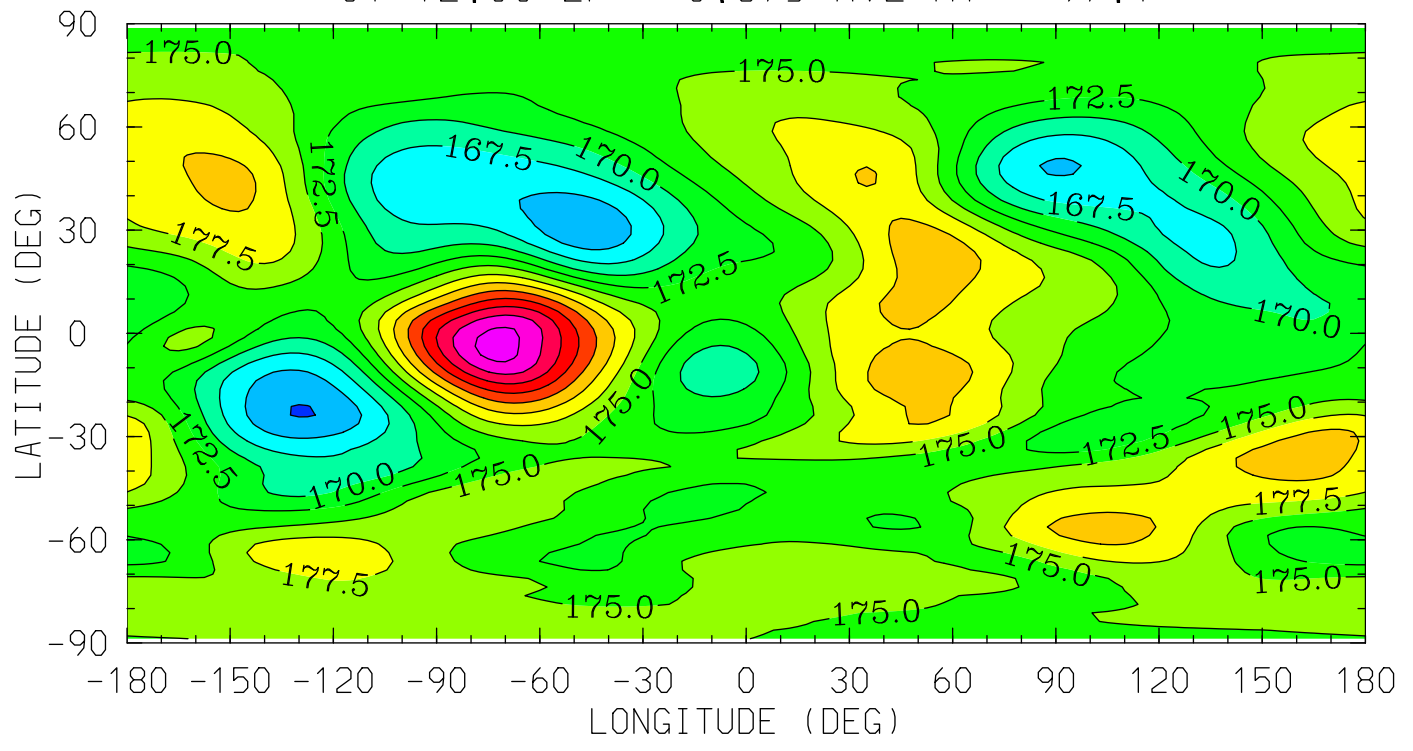
MIN,MAX= 1.4868E+03 1.3817E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

NE (CM3)
ELECTRON DENSITY
UT=12.00 ZP= 4.000 AVE HT= 457.4



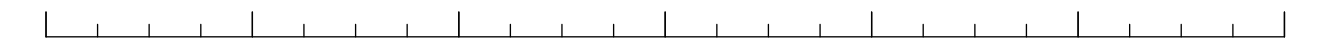
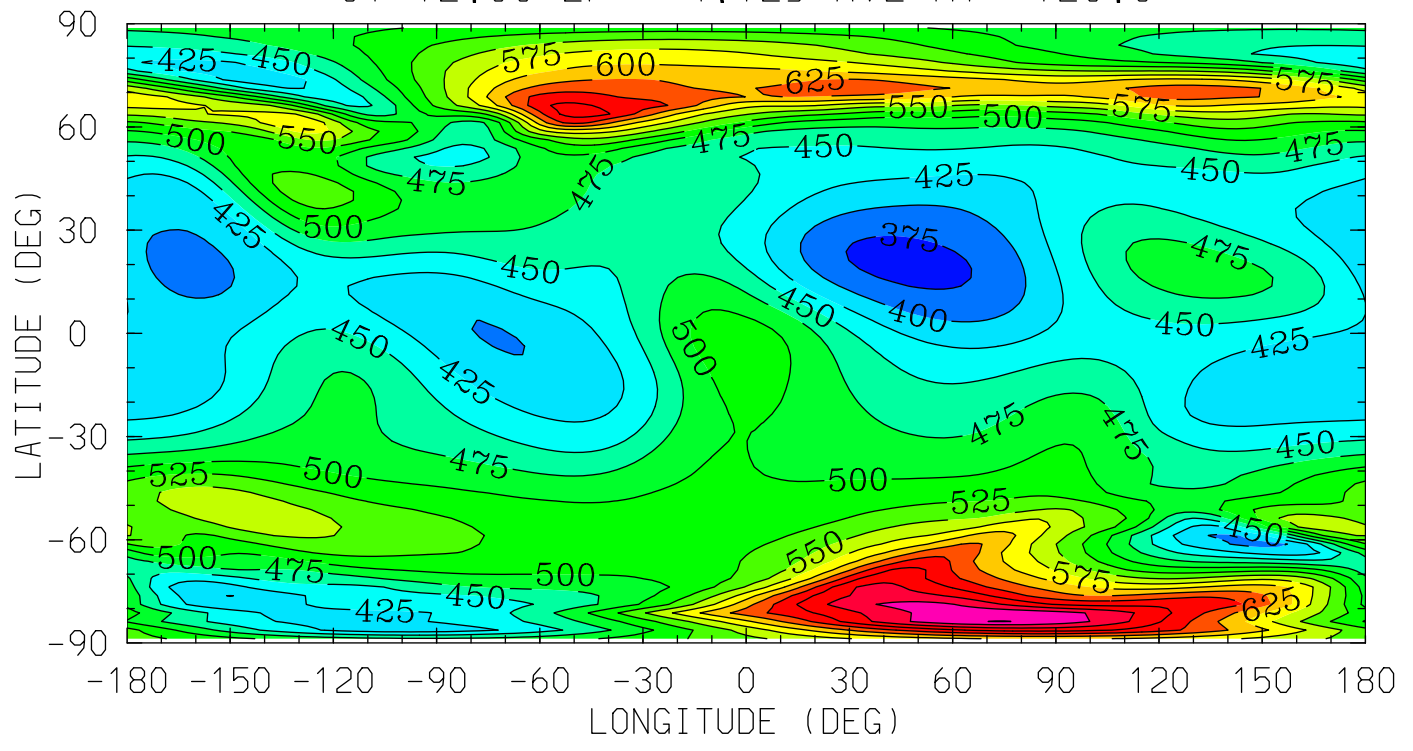
MIN,MAX= 2.7730E+03 7.7306E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



MIN,MAX= 1.6238E+02 1.9356E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT=12.00 ZP= -4.125 AVE HT= 120.6

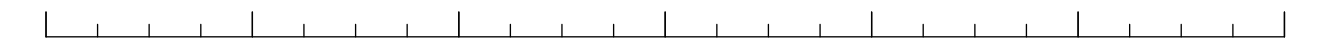
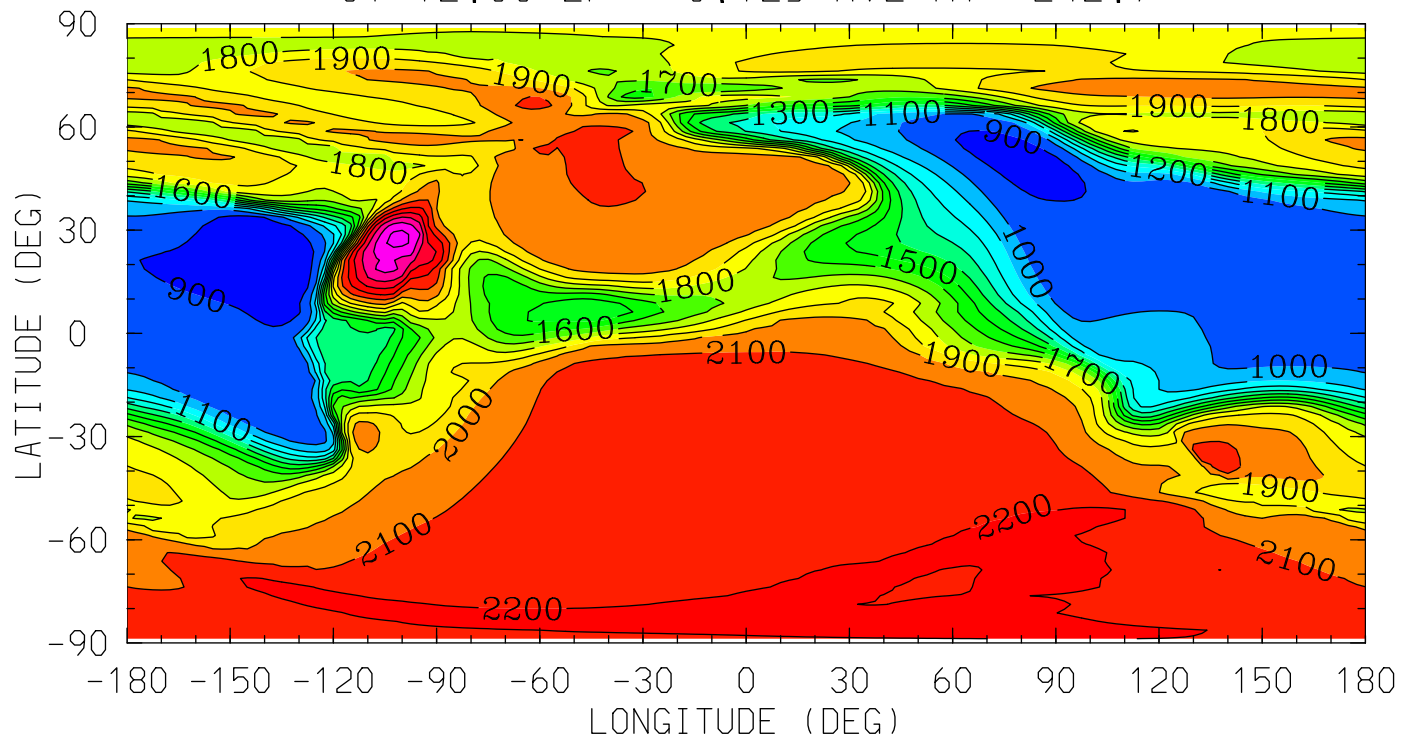


0.0 4.0 8.0 12.0 16.0 20.0 0.0

LOCAL TIME (HRS)

MIN,MAX= 3.6560E+02 7.5040E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT=12.00 ZP= -0.125 AVE HT= 242.7

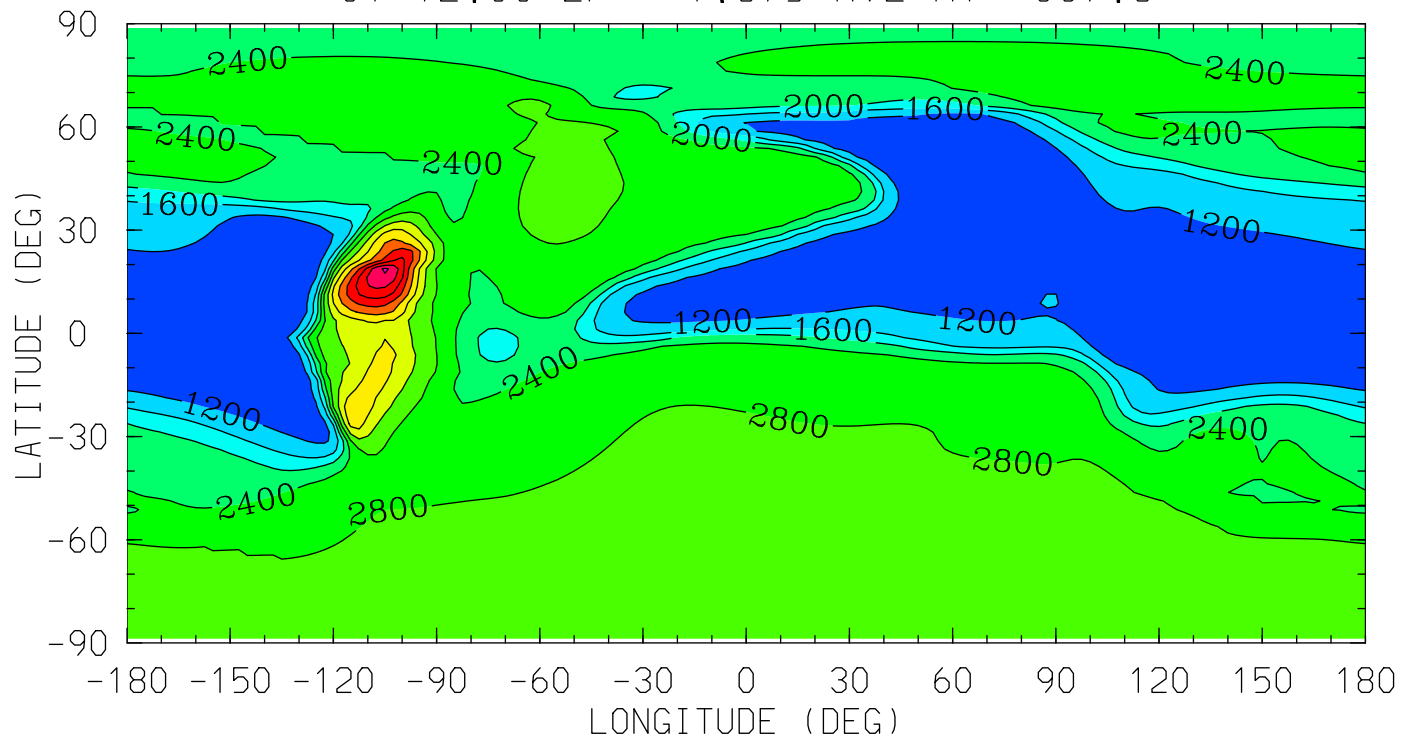


0.0 4.0 8.0 12.0 16.0 20.0 0.0

LOCAL TIME (HRS)

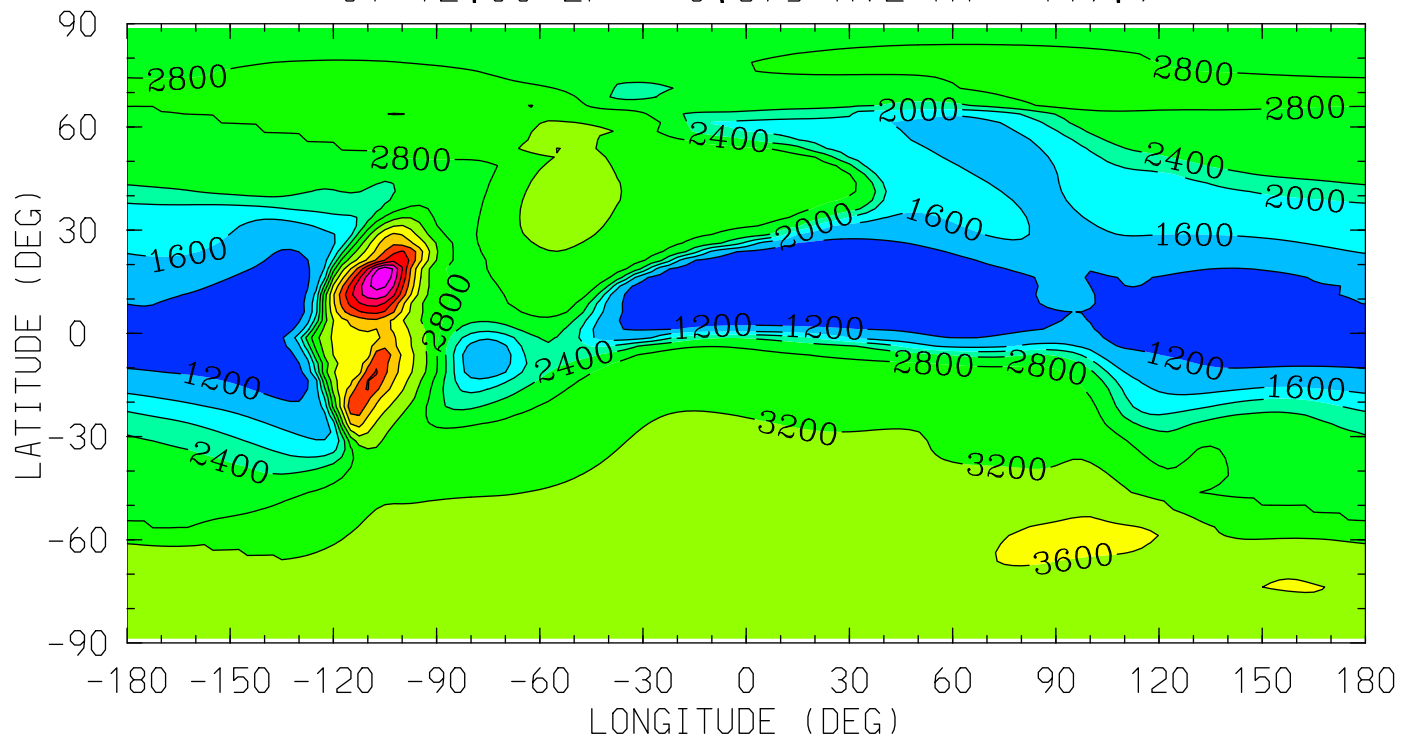
MIN,MAX= 8.2729E+02 2.6350E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT=12.00 ZP= 1.875 AVE HT= 337.8



MIN,MAX= 8.5471E+02 5.6707E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

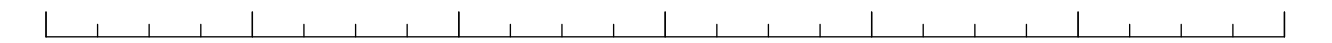
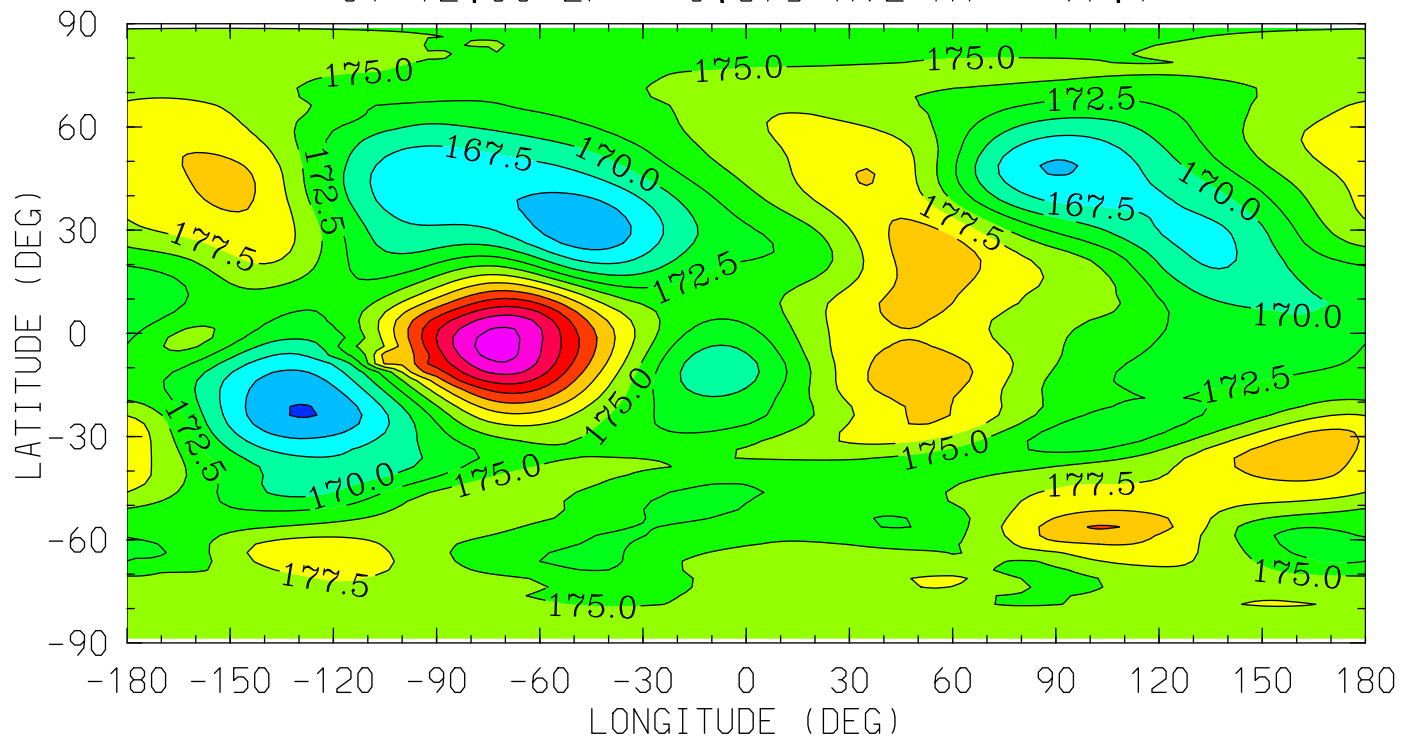
TE (DEG K)
ELECTRON TEMPERATURE
UT=12.00 ZP= 3.875 AVE HT= 449.9



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

MIN,MAX= 9.5507E+02 6.3135E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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

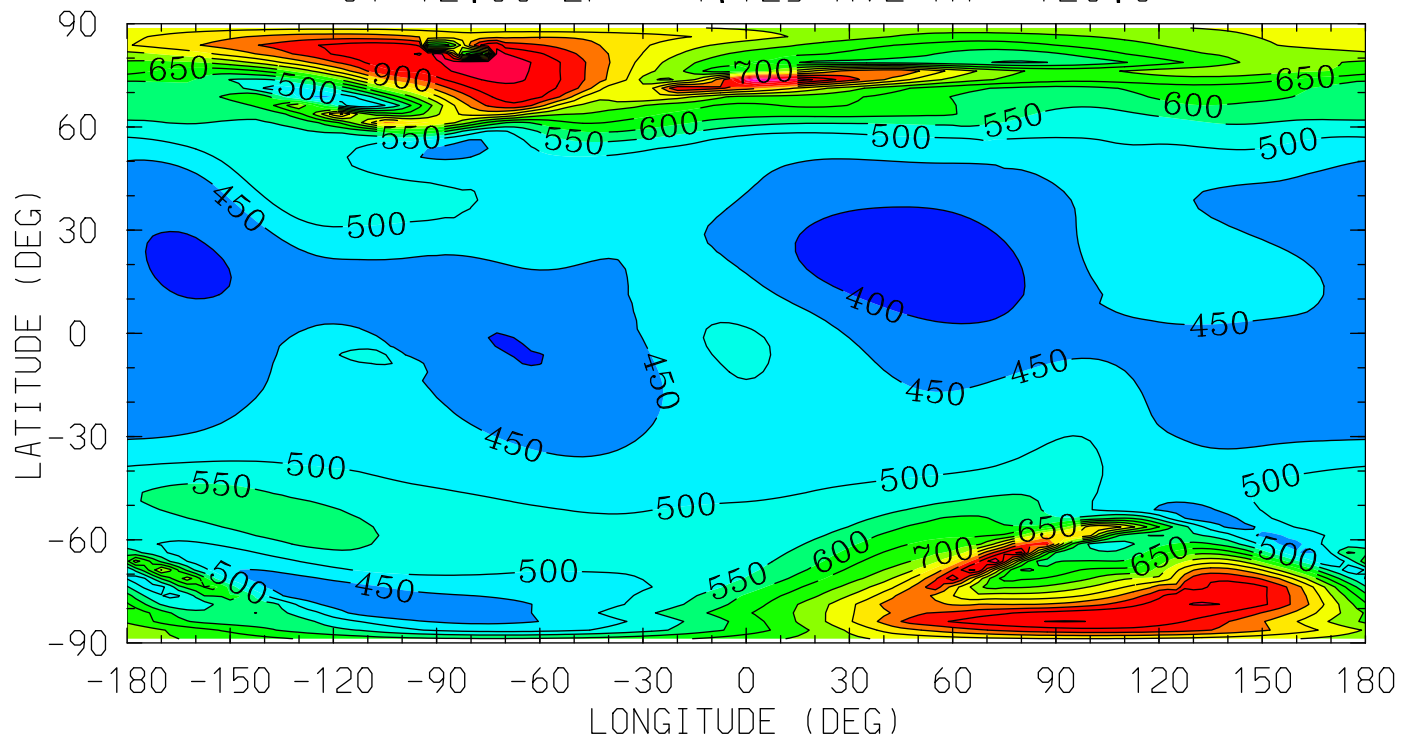


0.0 4.0 8.0 12.0 16.0 20.0 0.0

LOCAL TIME (HRS)

MIN,MAX= 1.6235E+02 1.9360E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

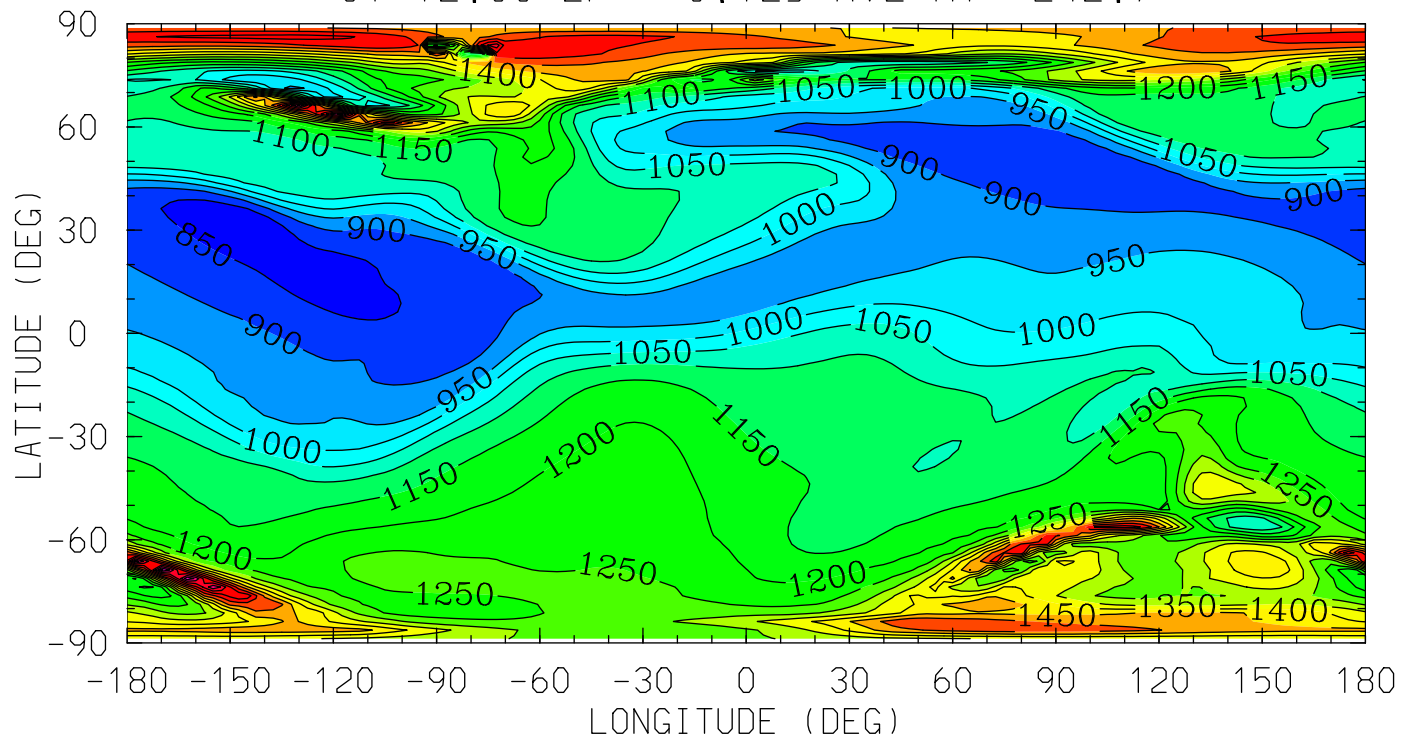
TI (DEG K)
ION TEMPERATURE
UT=12.00 ZP= -4.125 AVE HT= 120.6



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

MIN,MAX= 3.6397E+02 1.1150E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

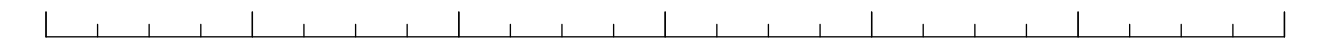
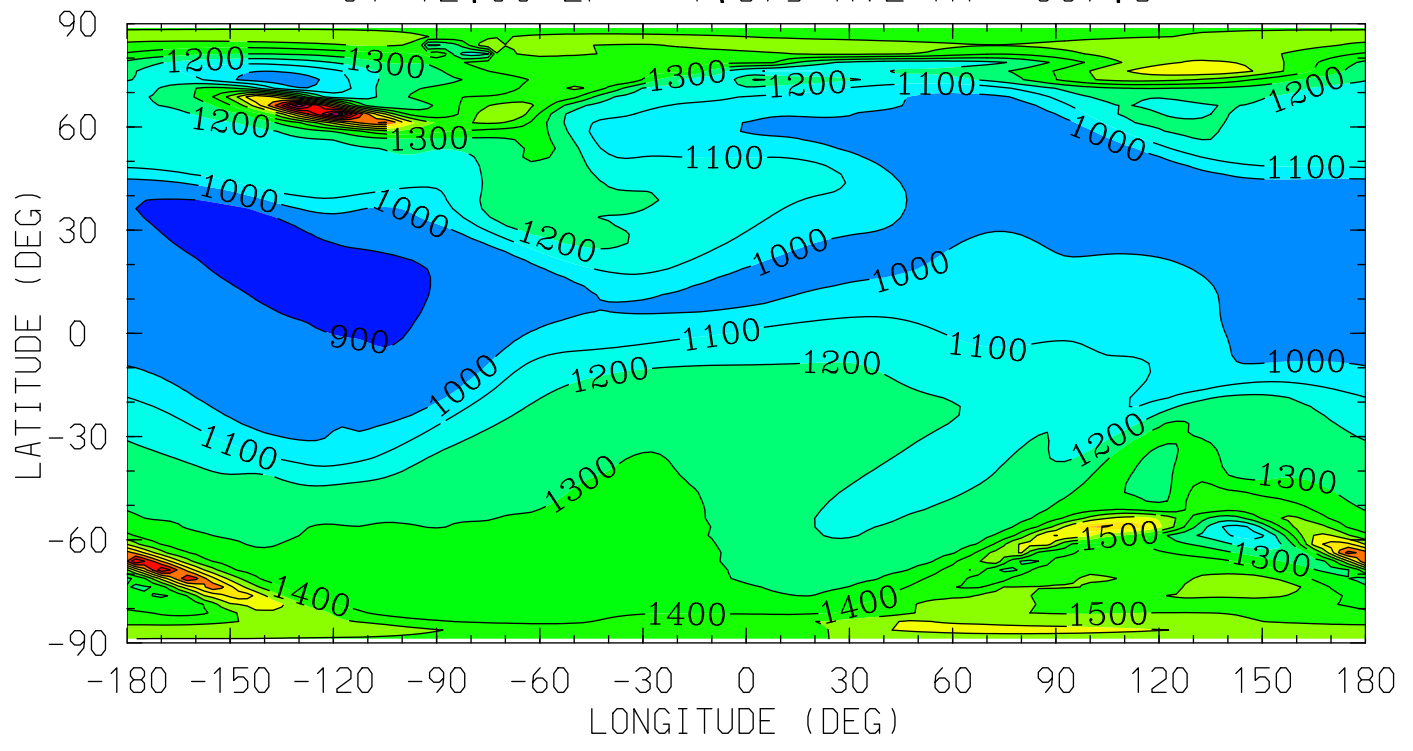
TI (DEG K)
ION TEMPERATURE
UT=12.00 ZP= -0.125 AVE HT= 242.7



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

MIN,MAX= 8.1086E+02 1.8121E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

TI (DEG K)
ION TEMPERATURE
UT=12.00 ZP= 1.875 AVE HT= 337.8

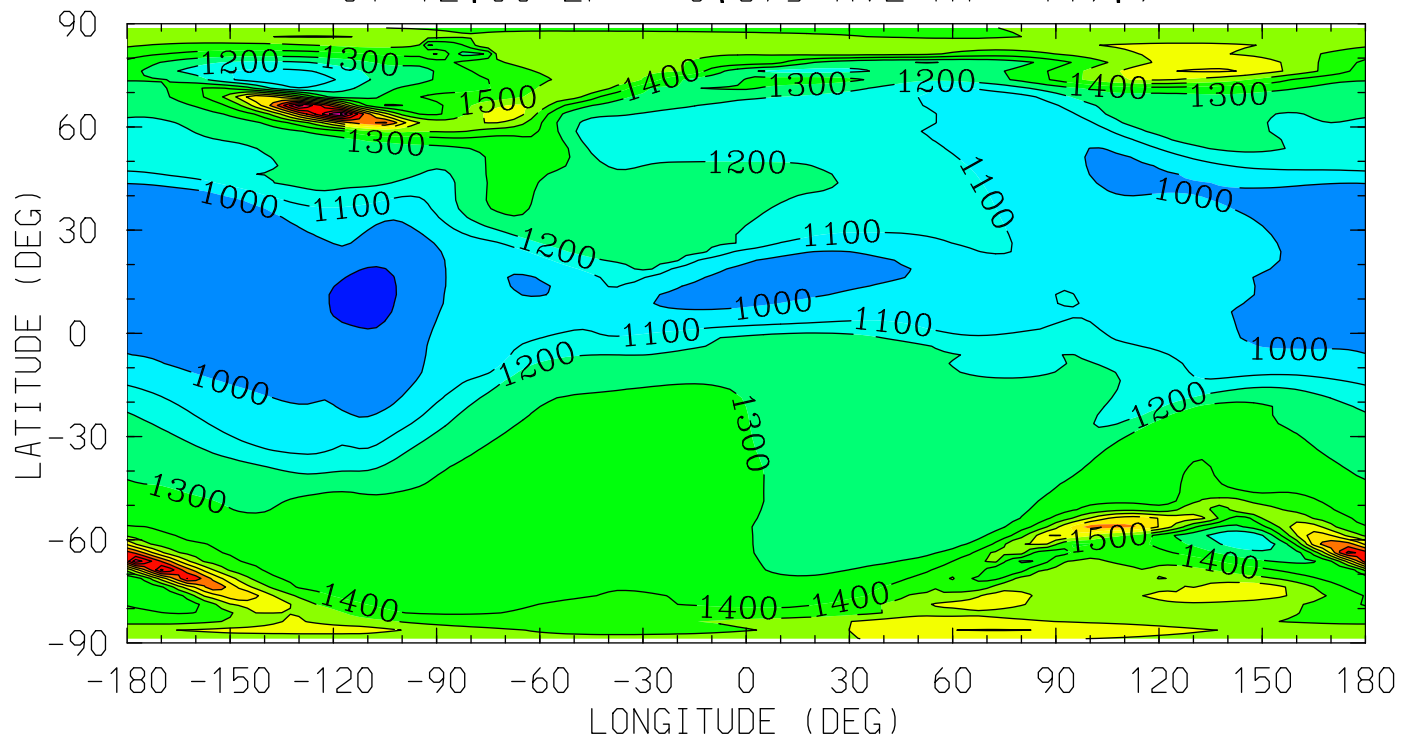


0.0 4.0 8.0 12.0 16.0 20.0 0.0

LOCAL TIME (HRS)

MIN,MAX= 8.4414E+02 2.3218E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

TI (DEG K)
ION TEMPERATURE
UT=12.00 ZP= 3.875 AVE HT= 449.9



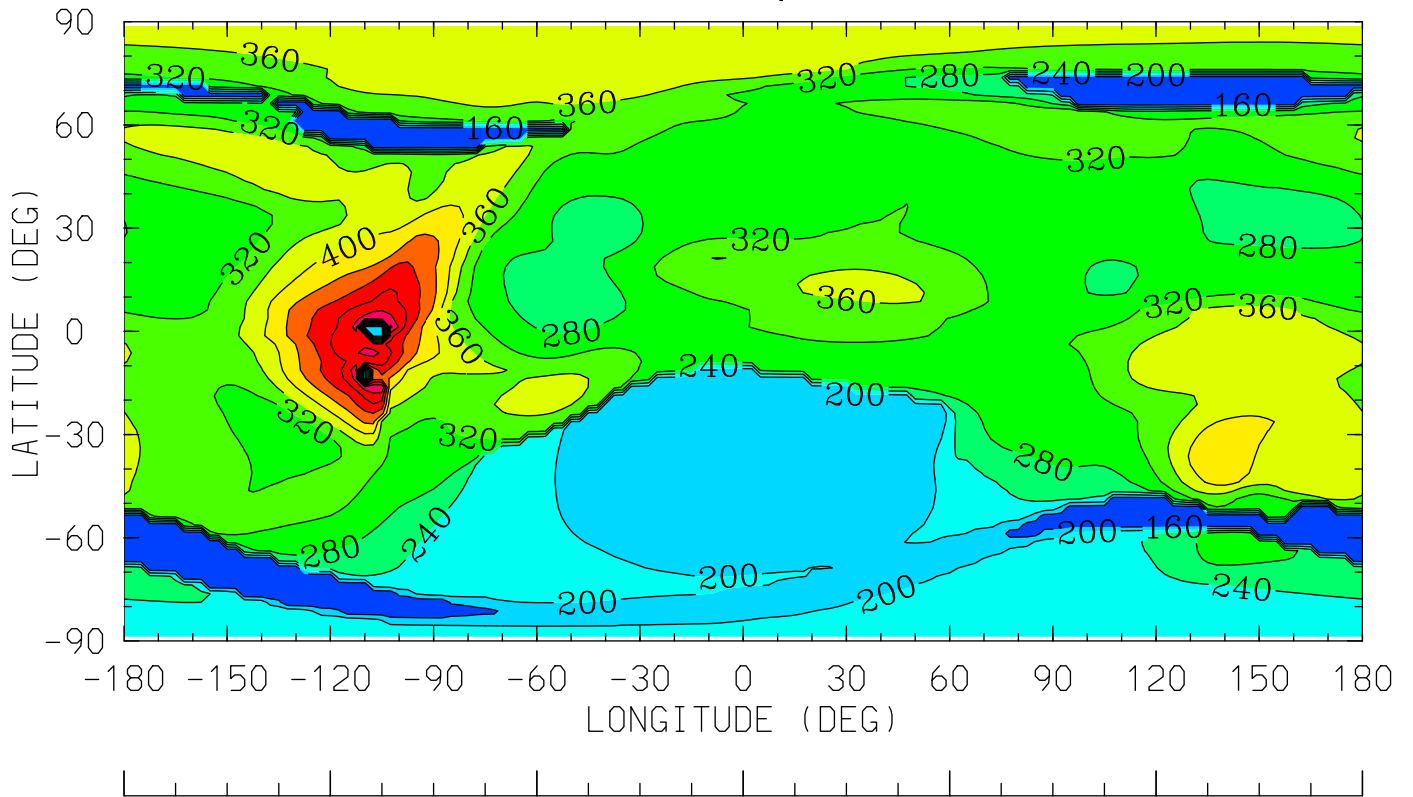
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)

MIN,MAX= 8.7912E+02 2.3082E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

HMF2 (KM)

HMF2

UT=12.00



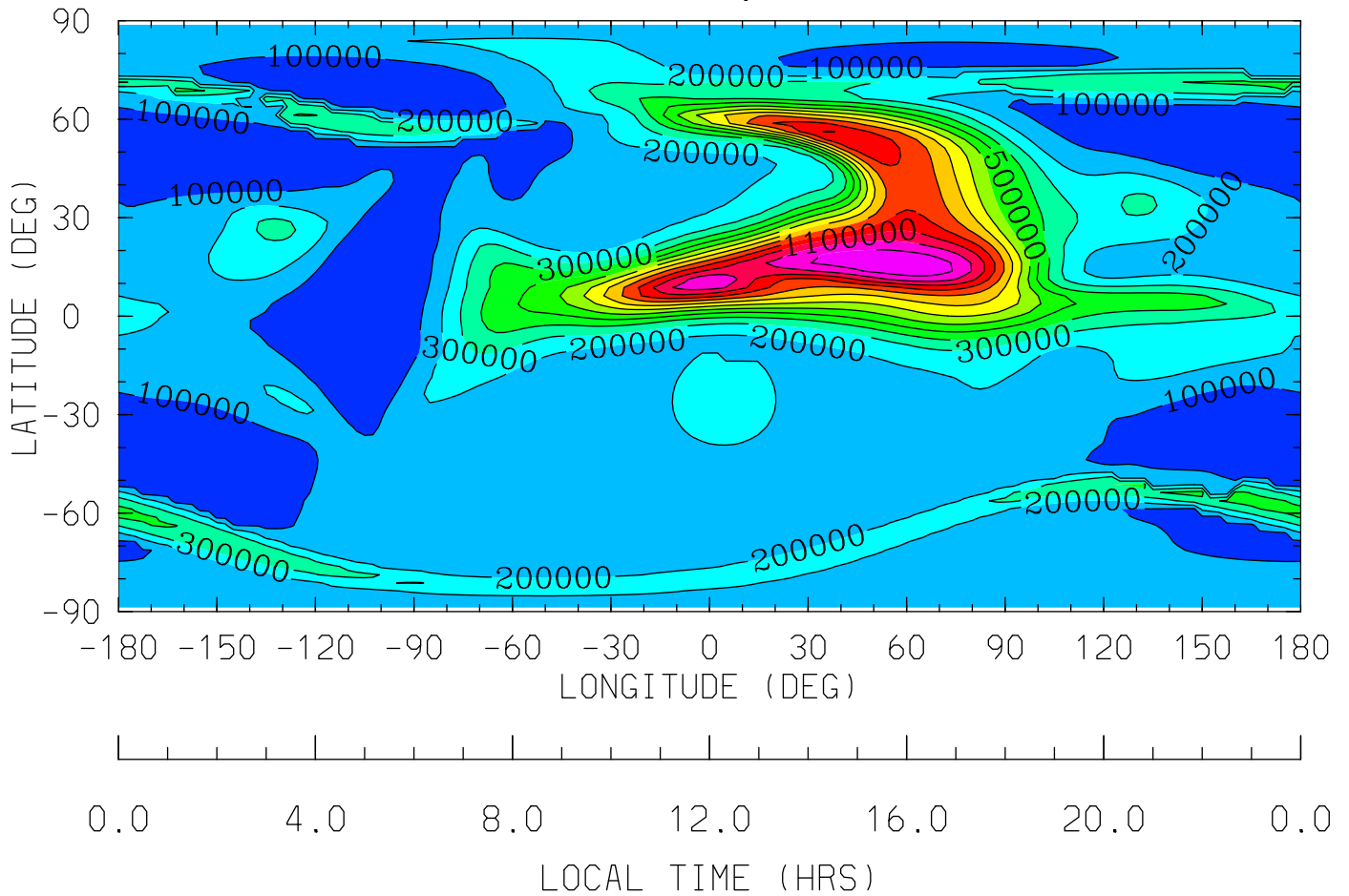
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)

MIN,MAX= 1.2089E+02 6.0848E+02 INTERVAL= 4.0000E+01

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

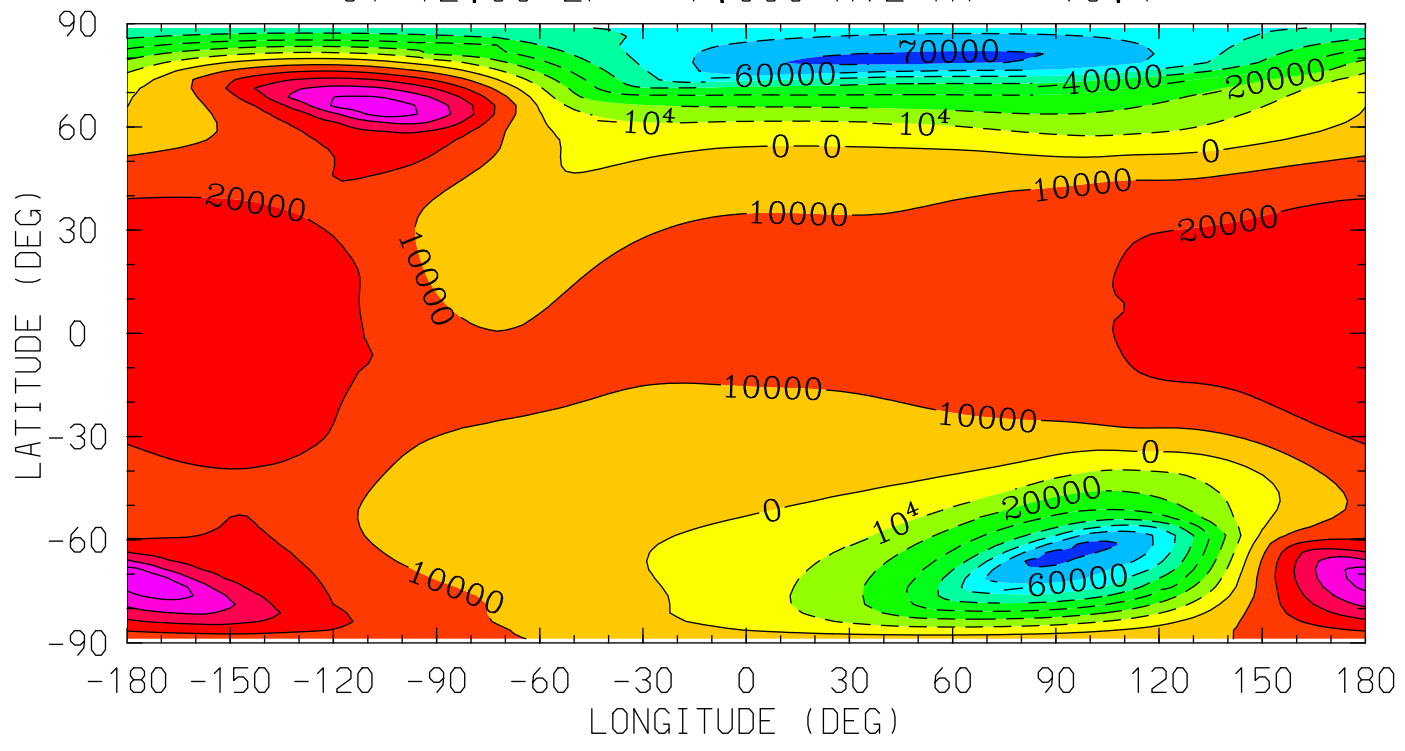
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

NMF2 ()
NMF2
UT=12.00



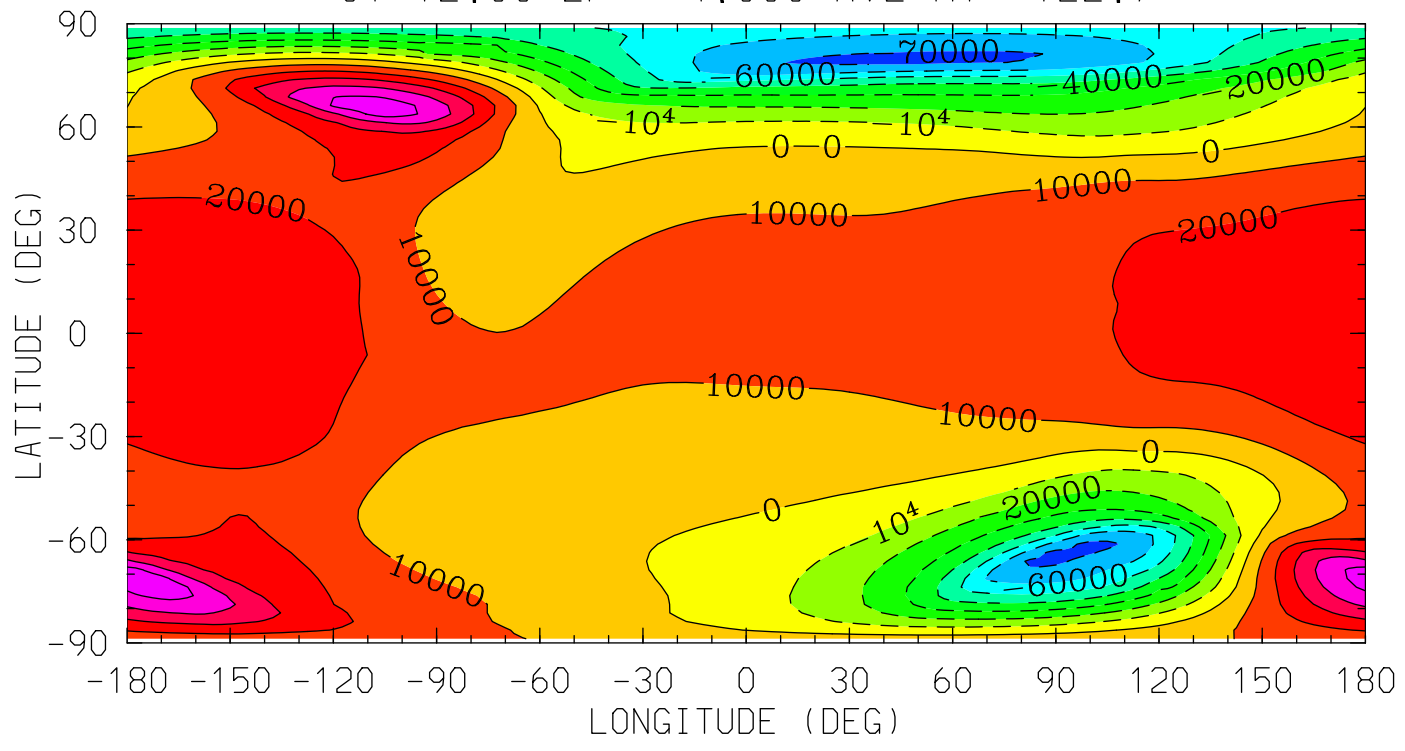
MIN,MAX= 1.2328E+03 1.3867E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



MIN,MAX= -7.2673E+04 5.5988E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

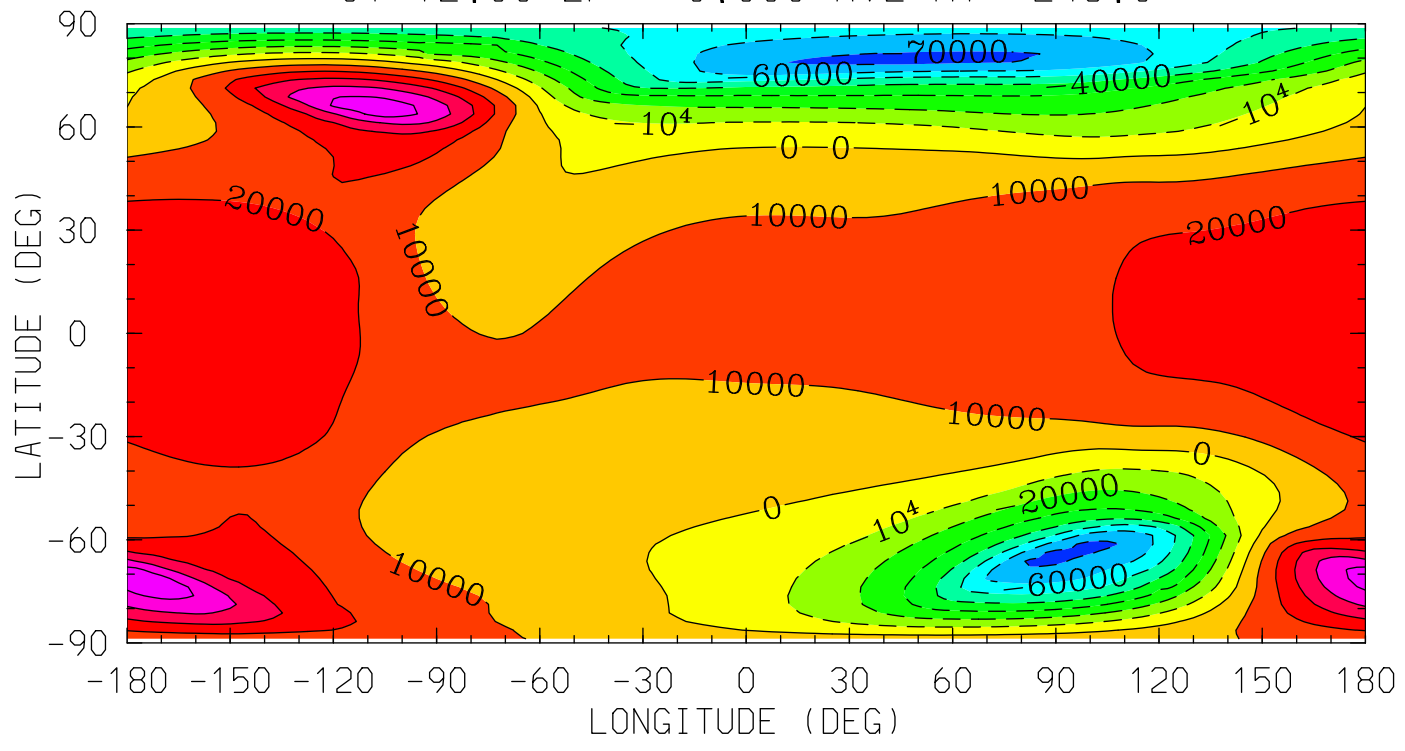
POTEN (VOLTS)
ELECTRIC POTENTIAL
UT=12.00 ZP= -4.000 AVE HT= 122.7



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

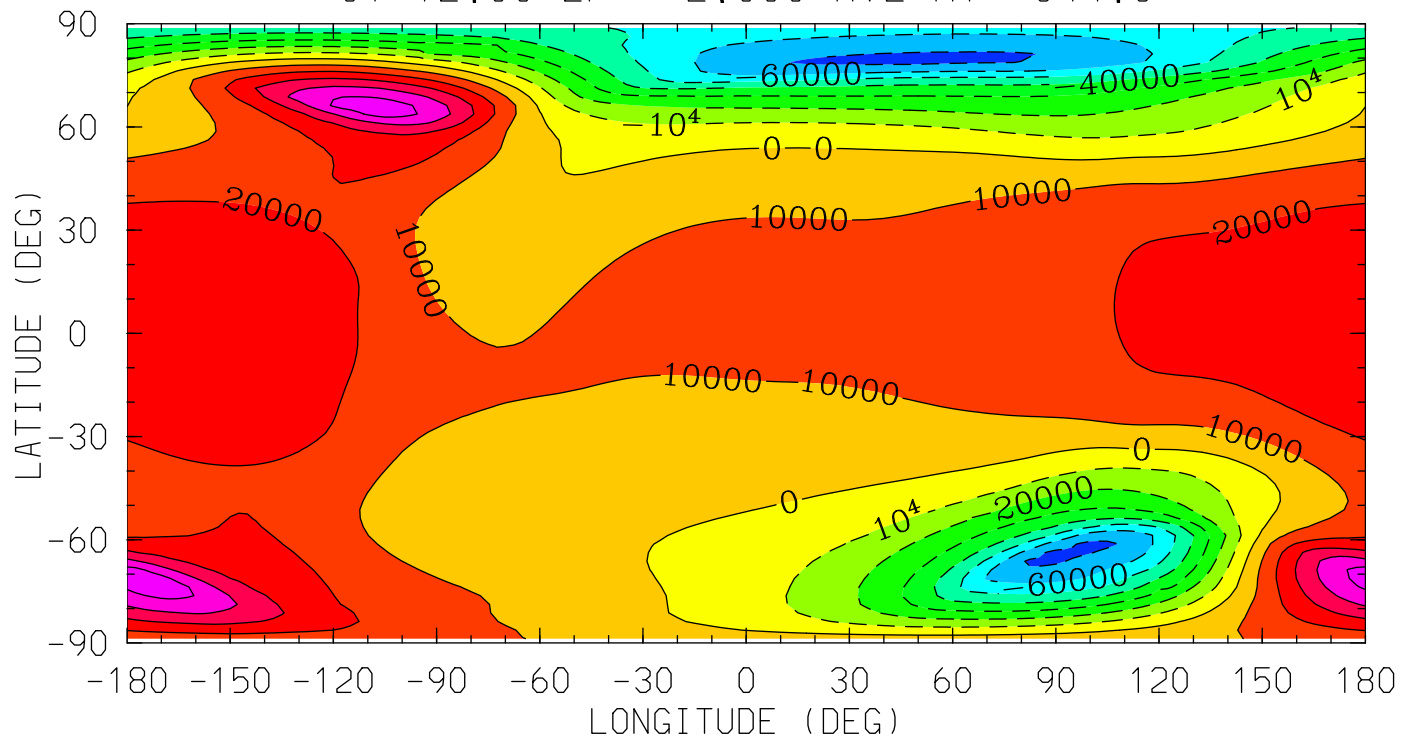
MIN,MAX= -7.2659E+04 5.5975E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT=12.00 ZP= 0.000 AVE HT= 248.0



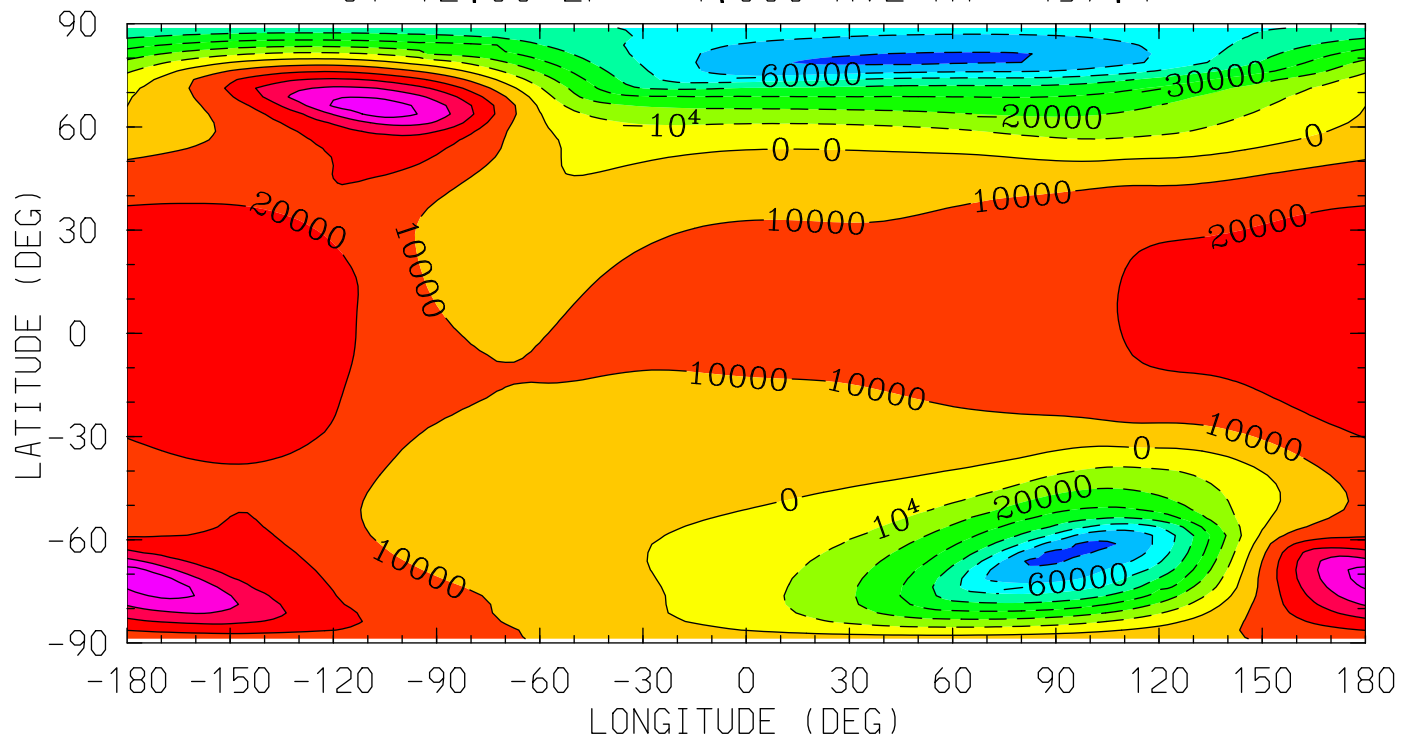
MIN,MAX= -7.2580E+04 5.5902E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT=12.00 ZP= 2.000 AVE HT= 344.3



MIN,MAX= -7.2509E+04 5.5837E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

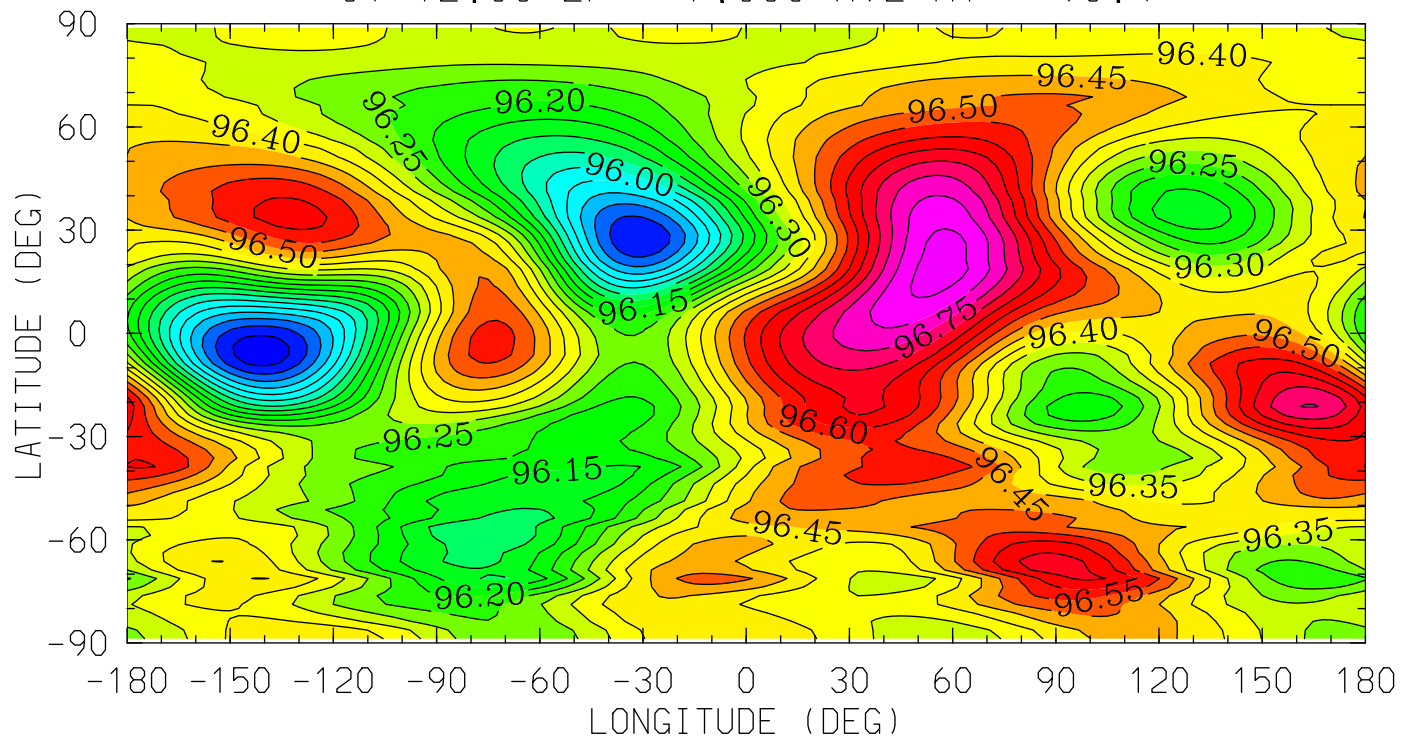
POTEN (VOLTS)
ELECTRIC POTENTIAL
UT=12.00 ZP= 4.000 AVE HT= 457.4



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

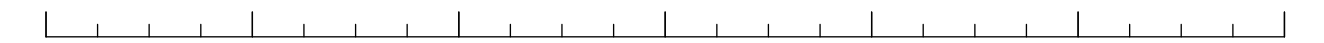
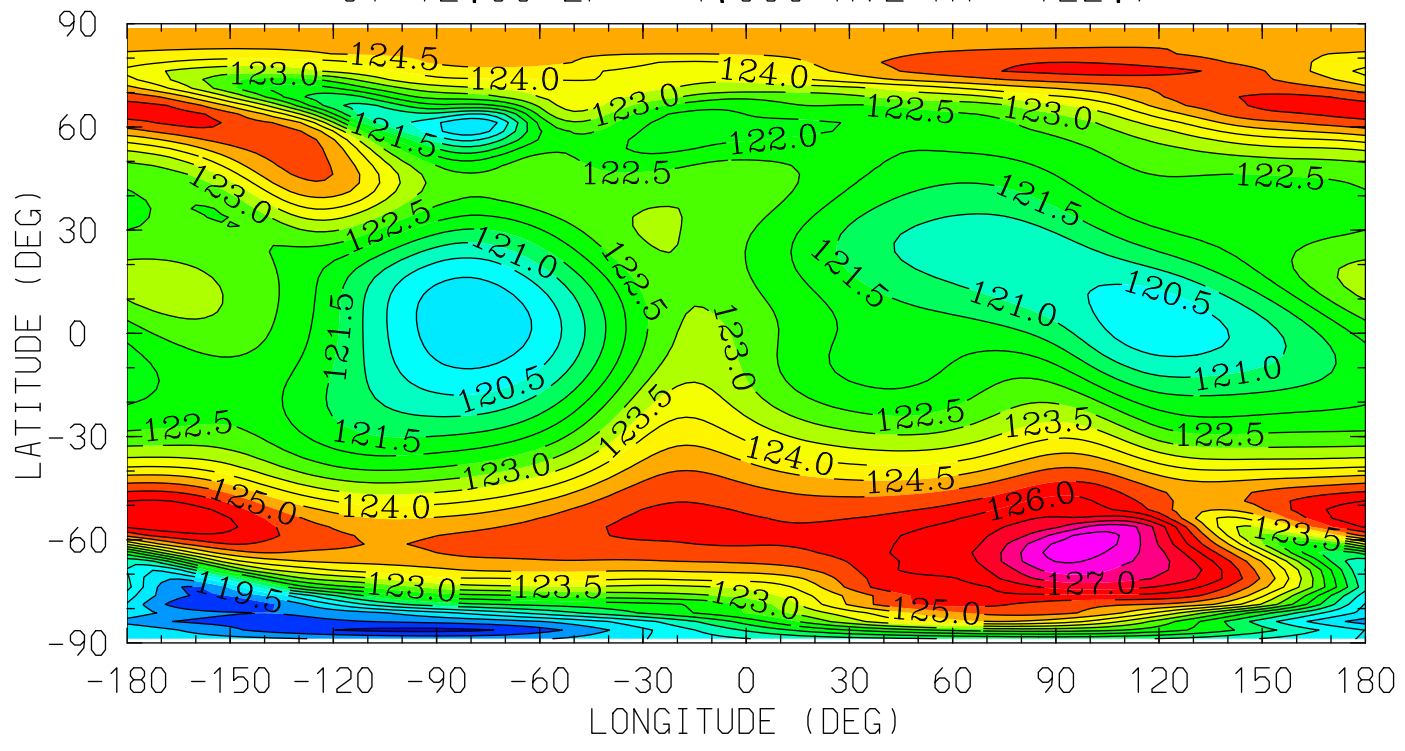
MIN,MAX= -7.2421E+04 5.5759E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



MIN,MAX= 9.5718E+01 9.6876E+01 INTERVAL= 5.0000E-02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT=12.00 ZP= -4.000 AVE HT= 122.7

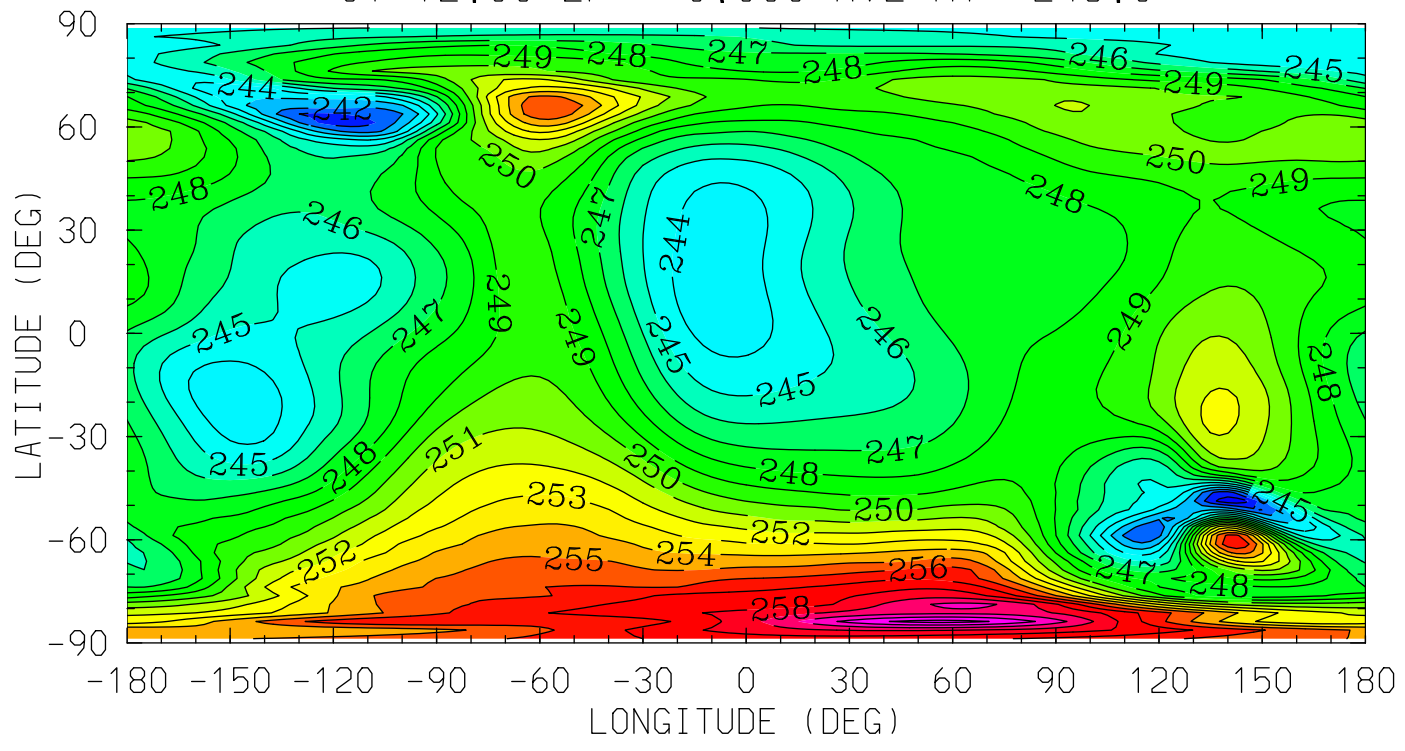


0.0 4.0 8.0 12.0 16.0 20.0 0.0

LOCAL TIME (HRS)

MIN,MAX= 1.1833E+02 1.2827E+02 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

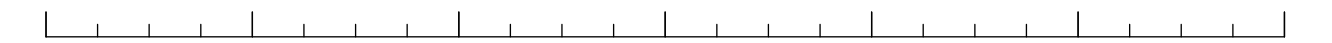
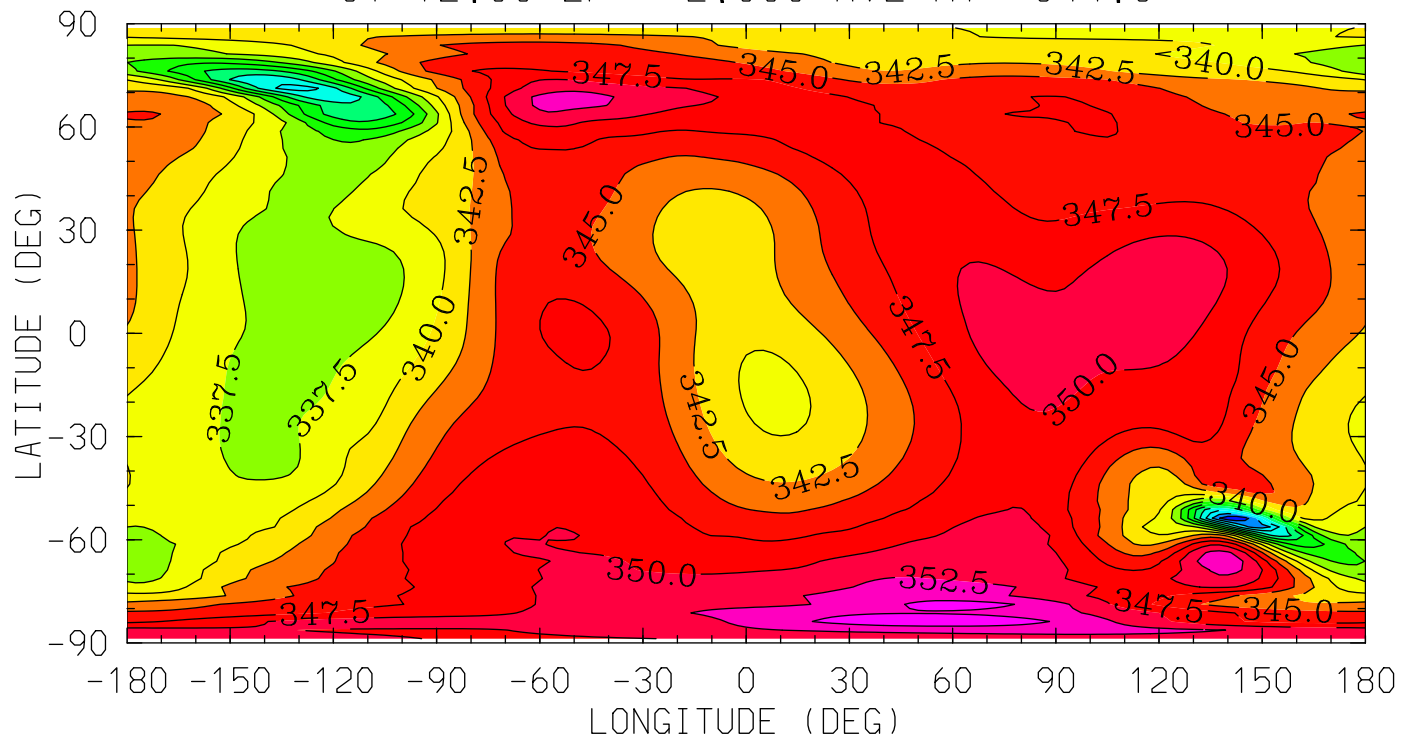
Z (KM)
GEOPOTENTIAL HEIGHT
UT=12.00 ZP= 0.000 AVE HT= 248.0



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

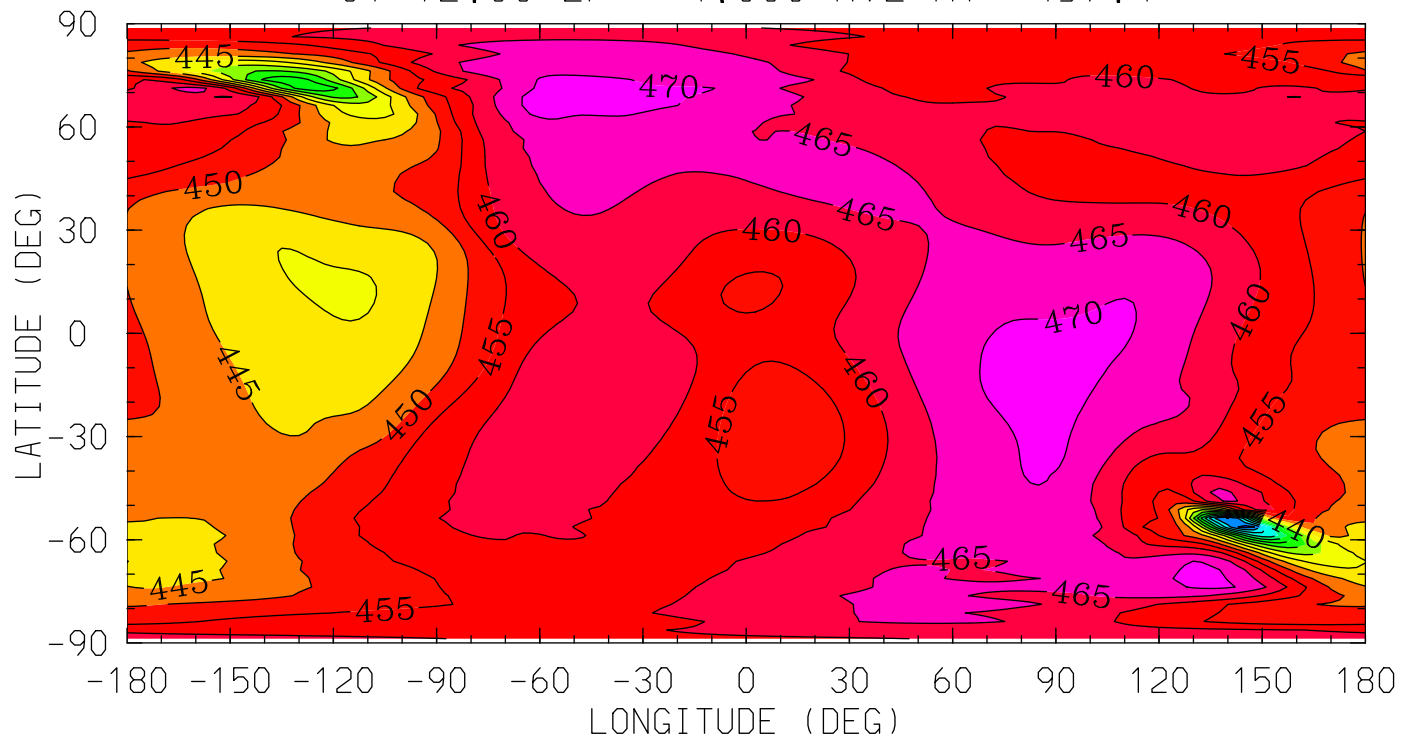
MIN,MAX= 2.3933E+02 2.6236E+02 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT=12.00 ZP= 2.000 AVE HT= 344.3



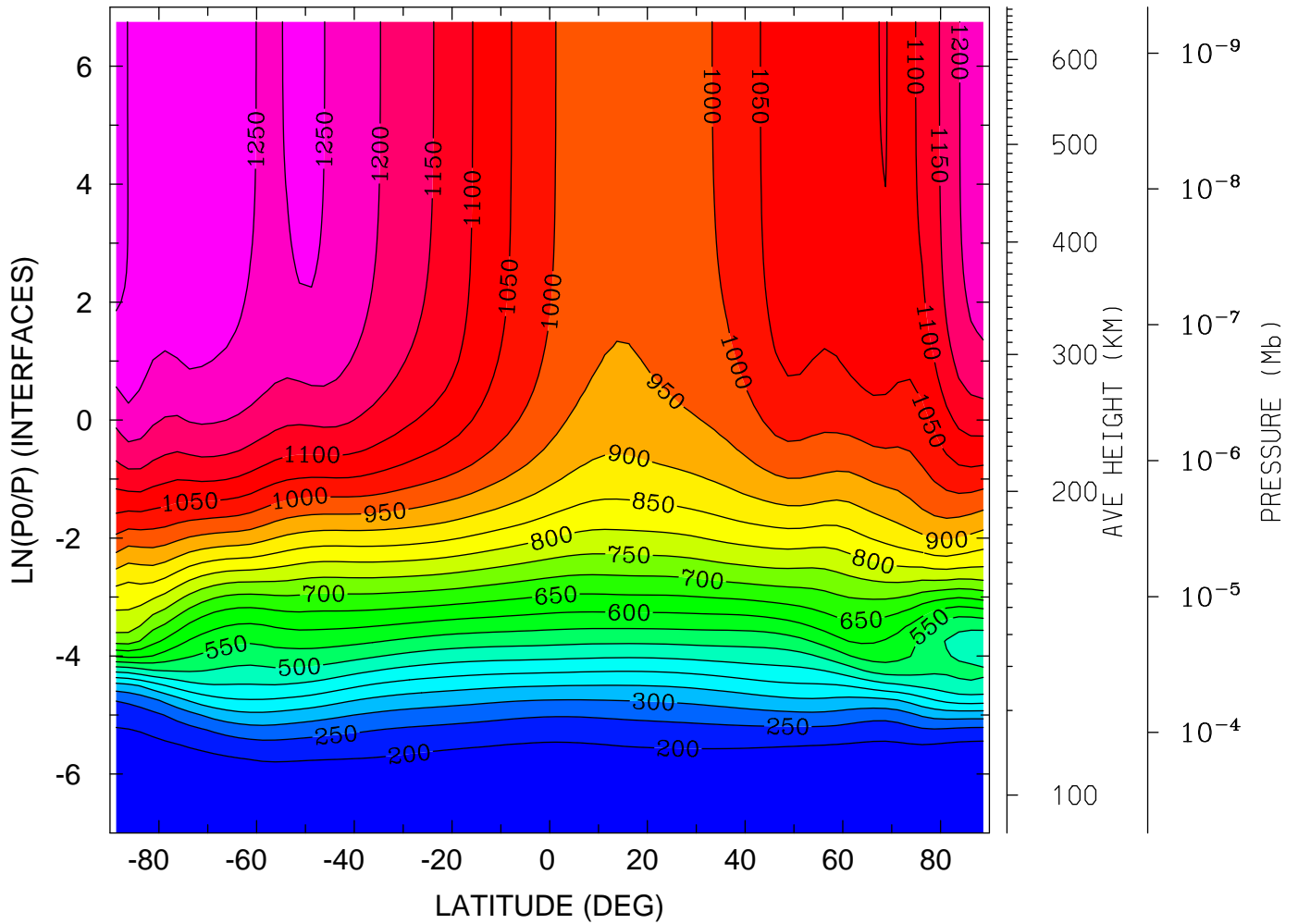
LOCAL TIME (HRS)
MIN,MAX= 3.1775E+02 3.5697E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT=12.00 ZP= 4.000 AVE HT= 457.4



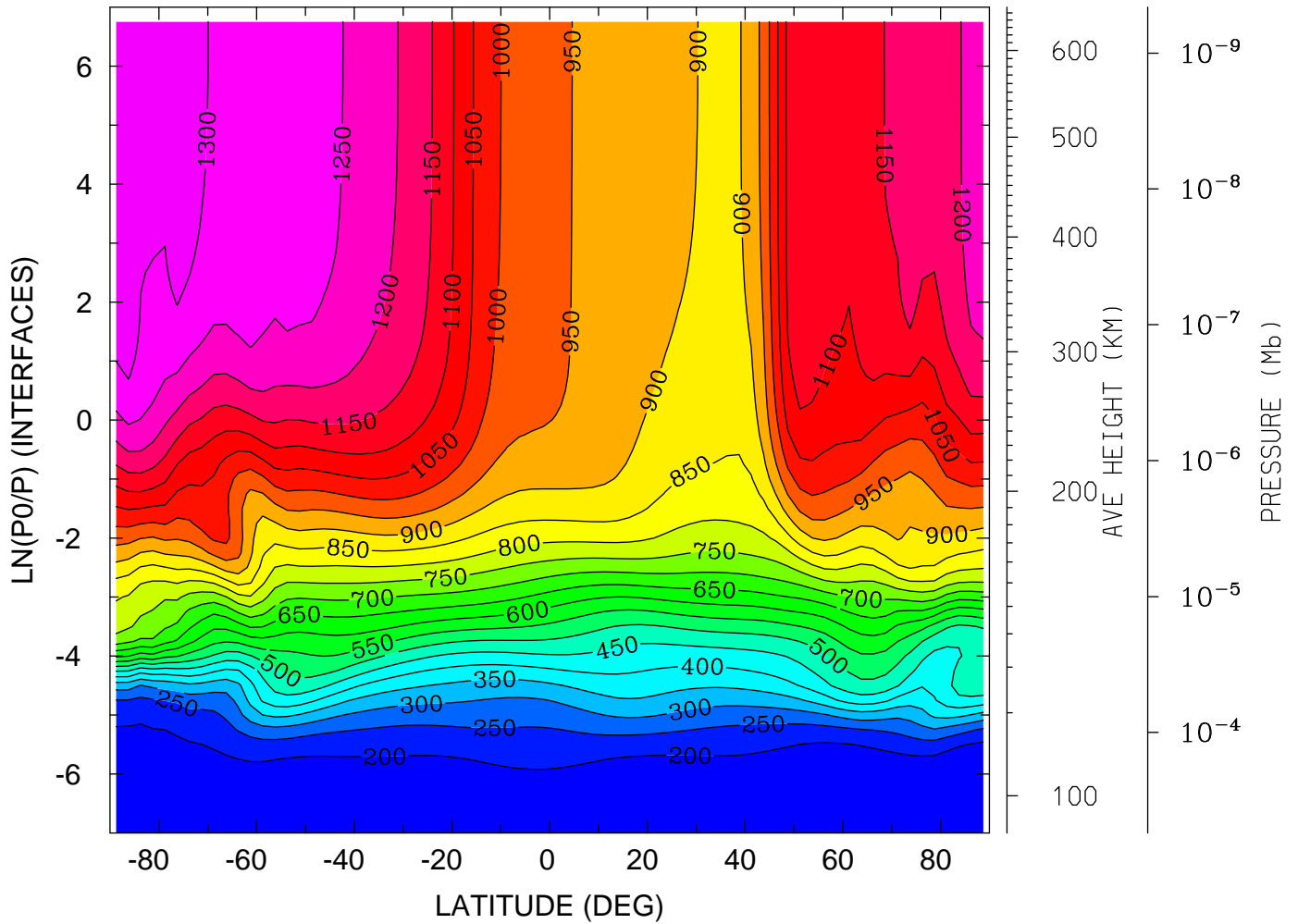
MIN,MAX= 3.9788E+02 4.7422E+02 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



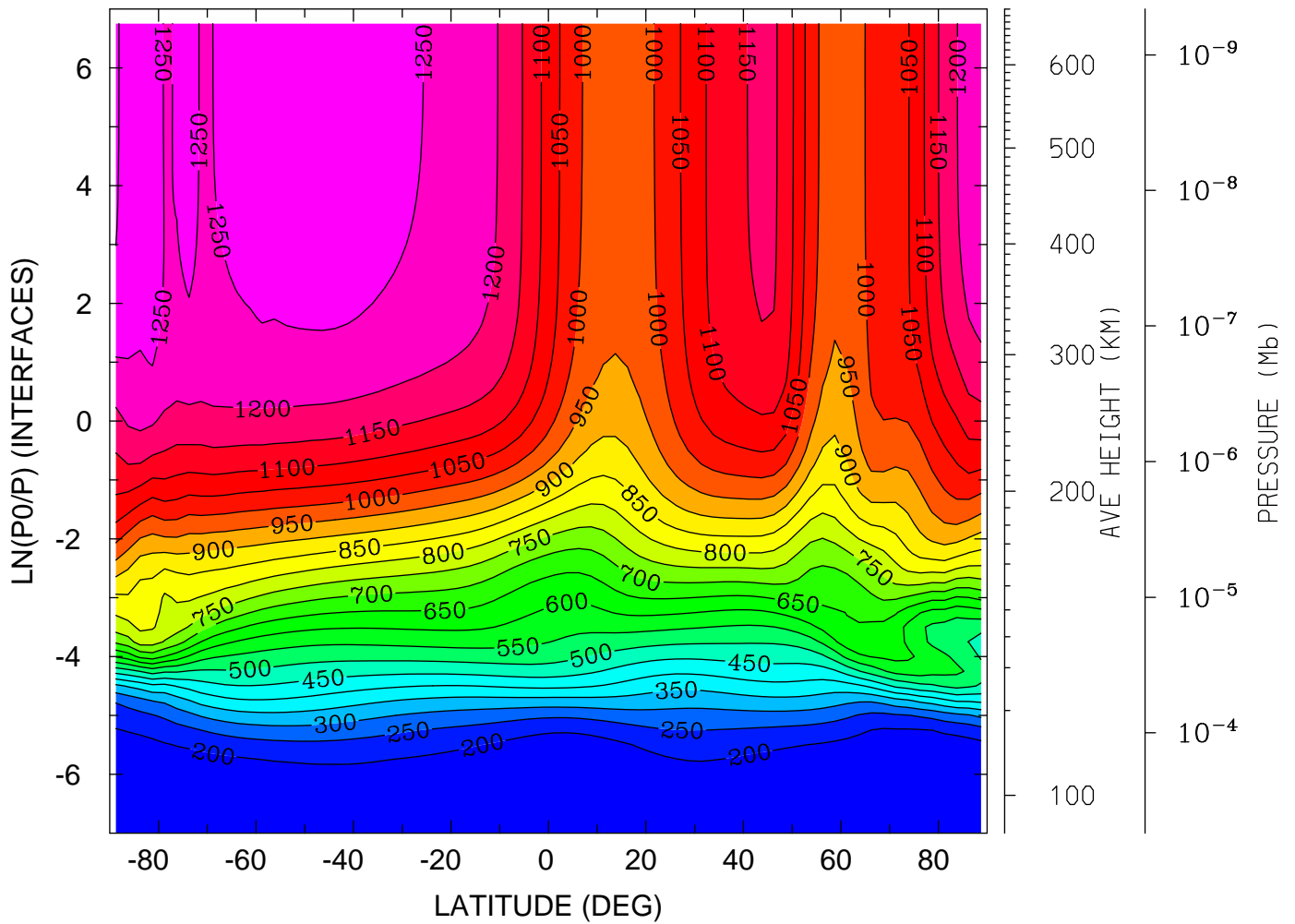
MIN,MAX= 1.5912E+02 1.3164E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



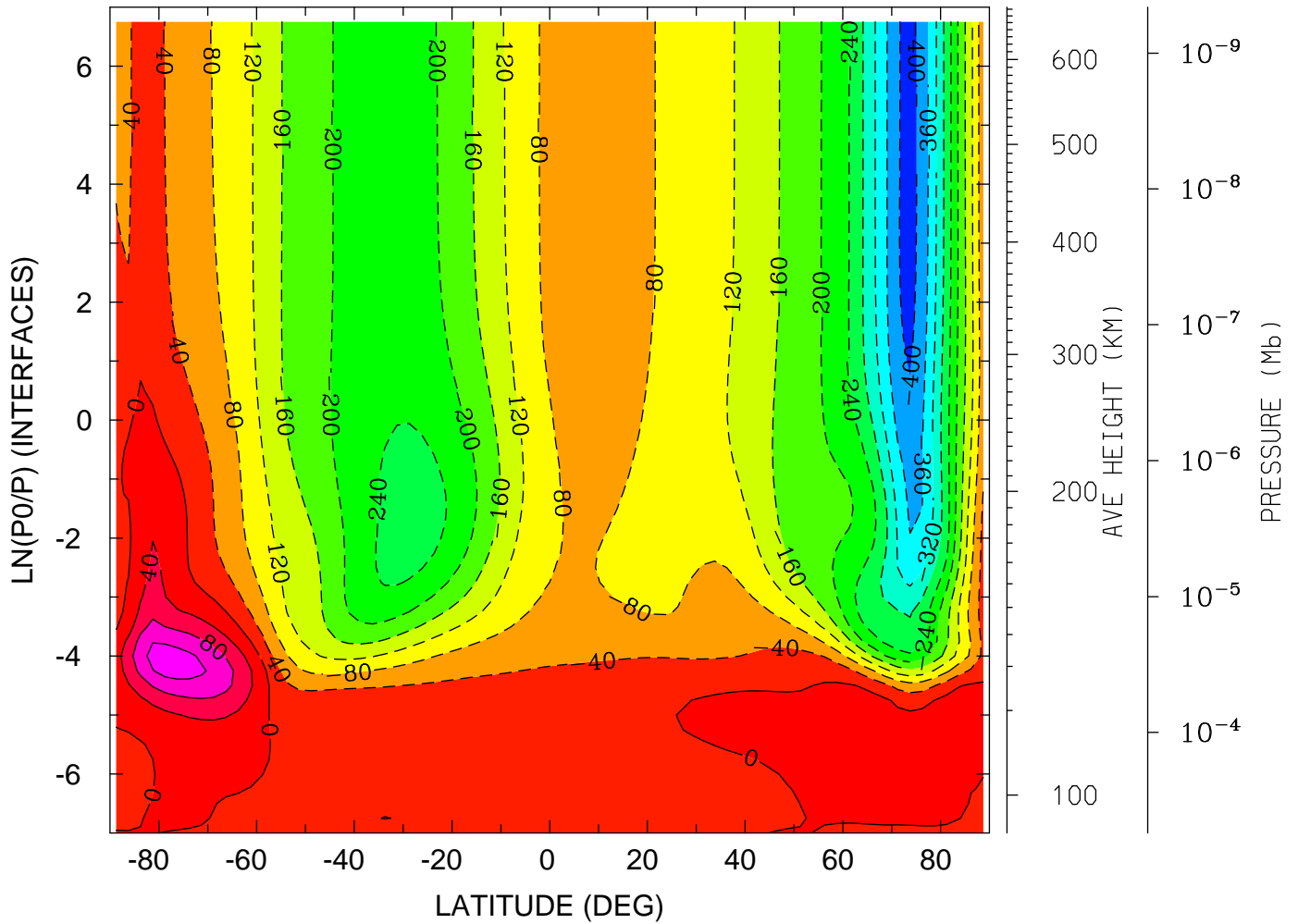
MIN,MAX= 1.5886E+02 1.3280E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



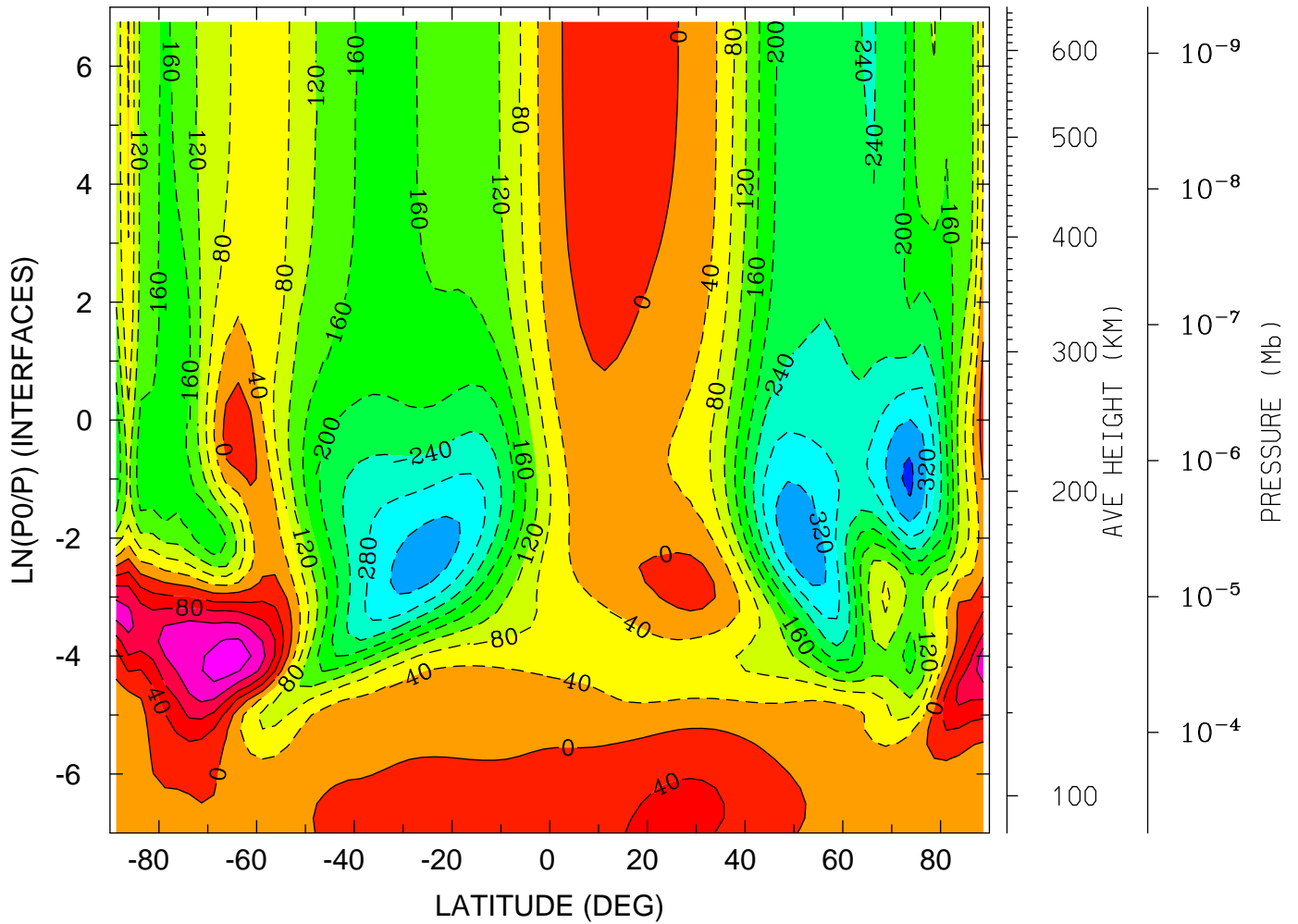
MIN,MAX= 1.5546E+02 1.3085E+03 INTERVAL= 5.0000E+01
 tiegcm_trunk (DAY,HR,MIN=349,12, 0)
 tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



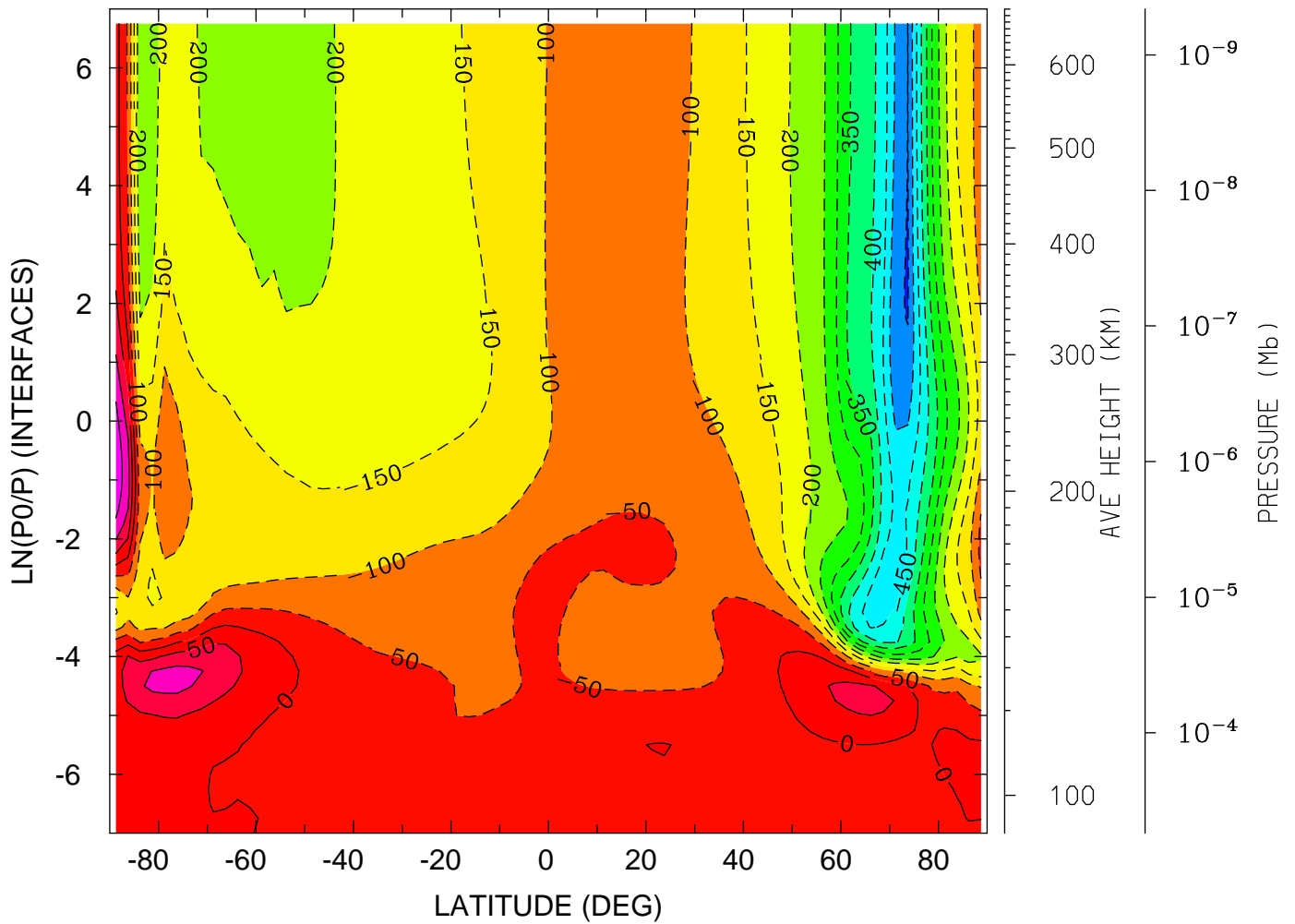
MIN,MAX= -4.1472E+02 1.4197E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



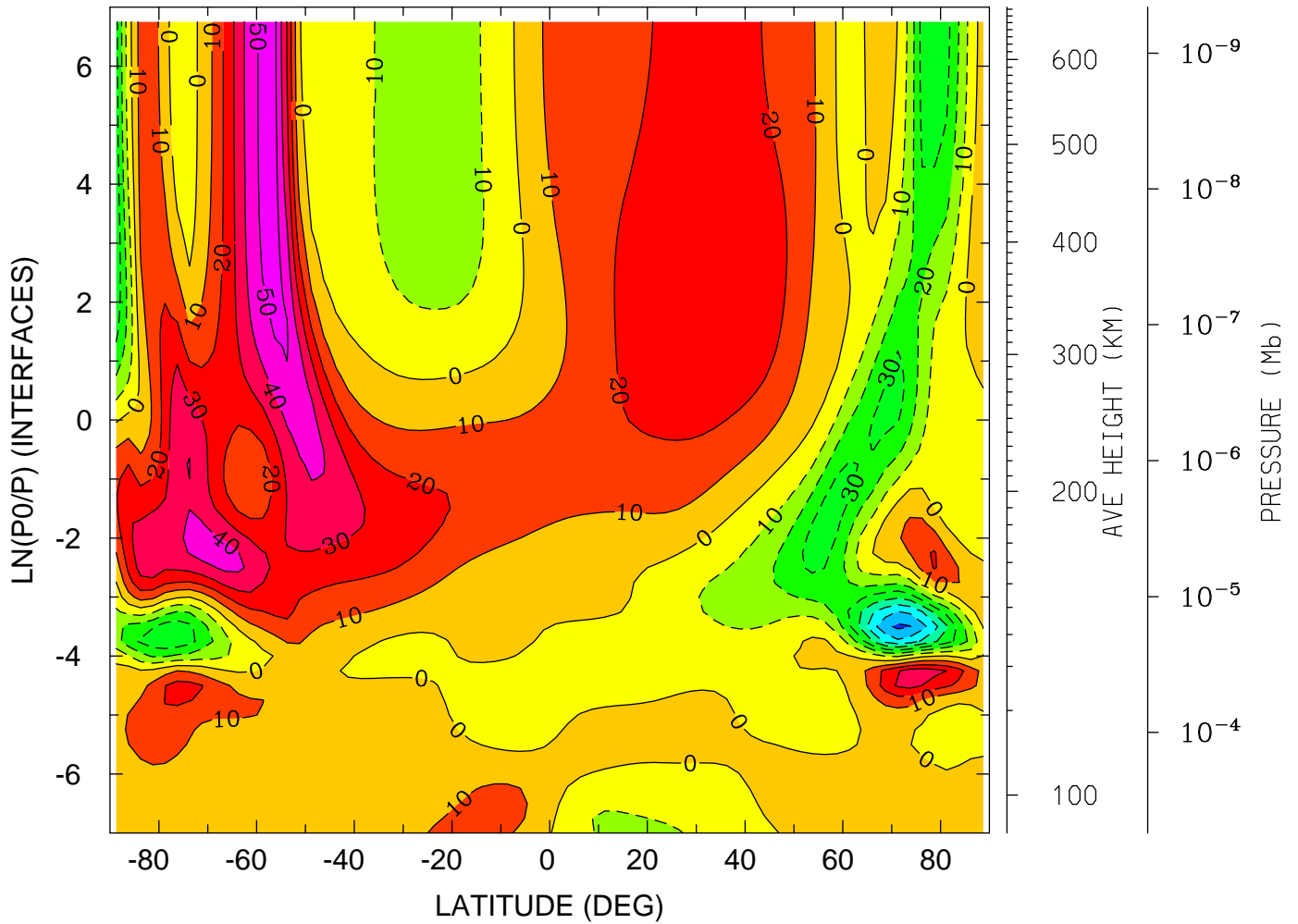
MIN,MAX= -3.6840E+02 1.7986E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



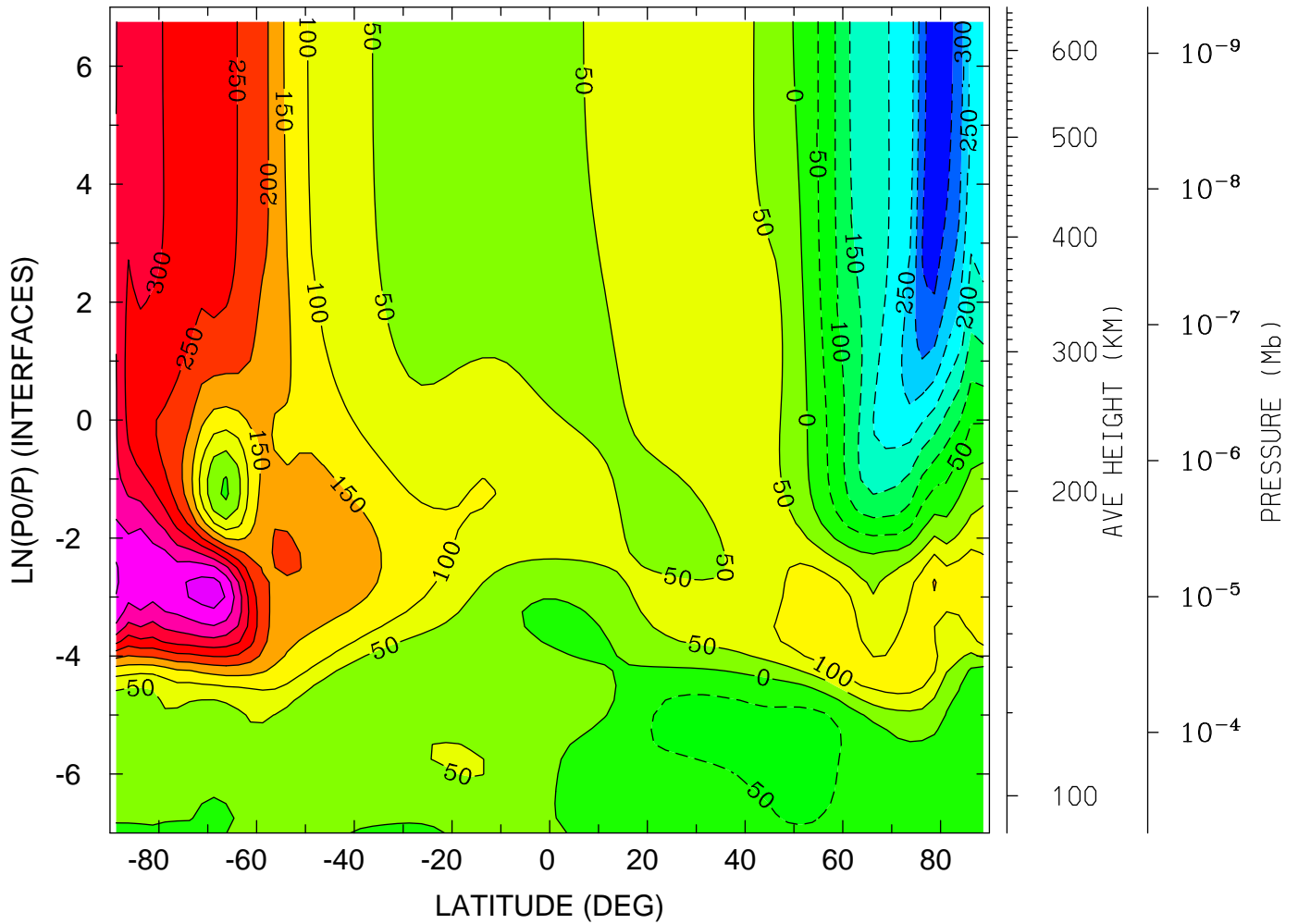
MIN,MAX= -5.5418E+02 1.8560E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



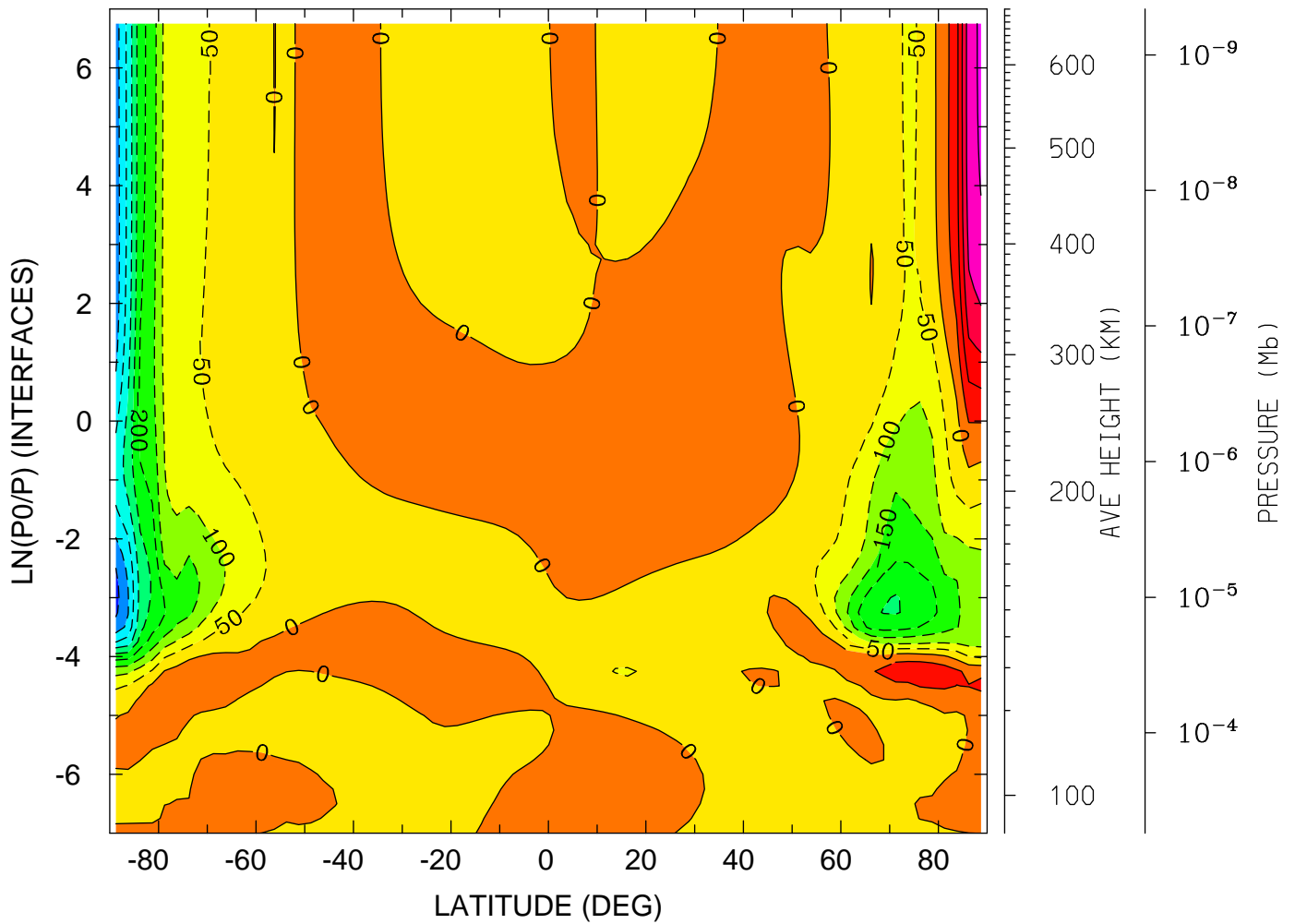
MIN,MAX= -7.2250E+01 5.4388E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



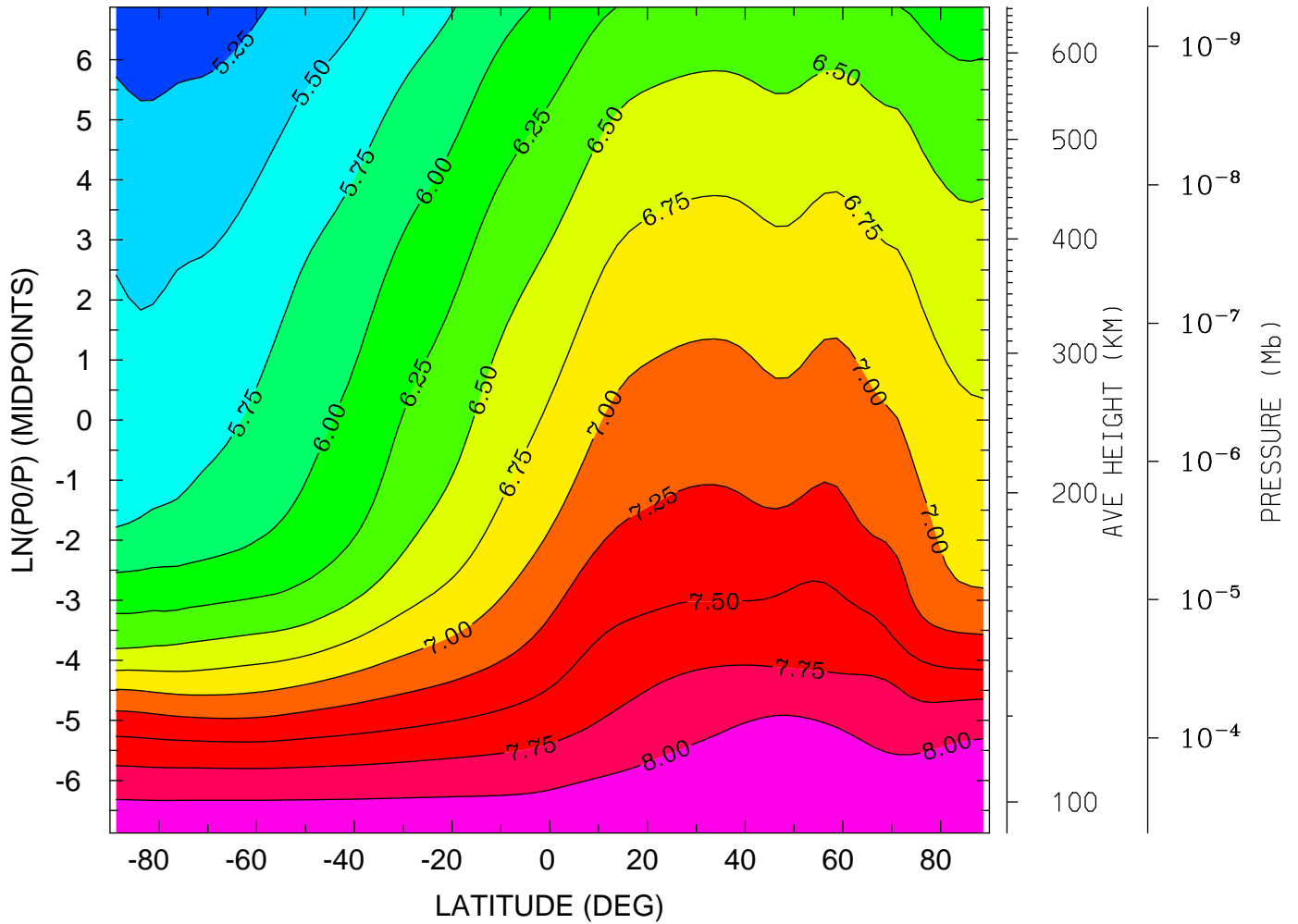
MIN,MAX= -3.9023E+02 4.7365E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



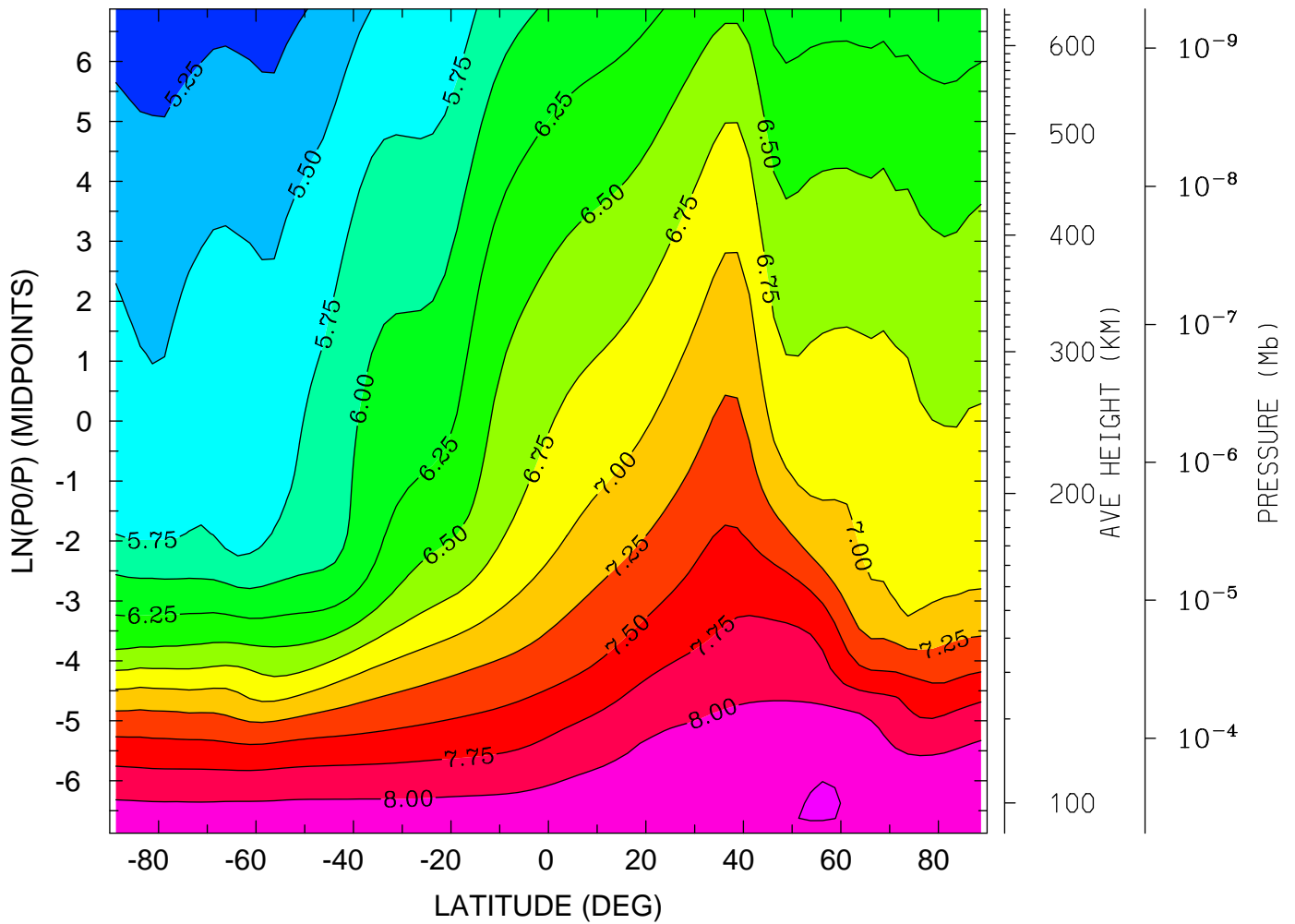
MIN,MAX= -4.6571E+02 2.6026E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



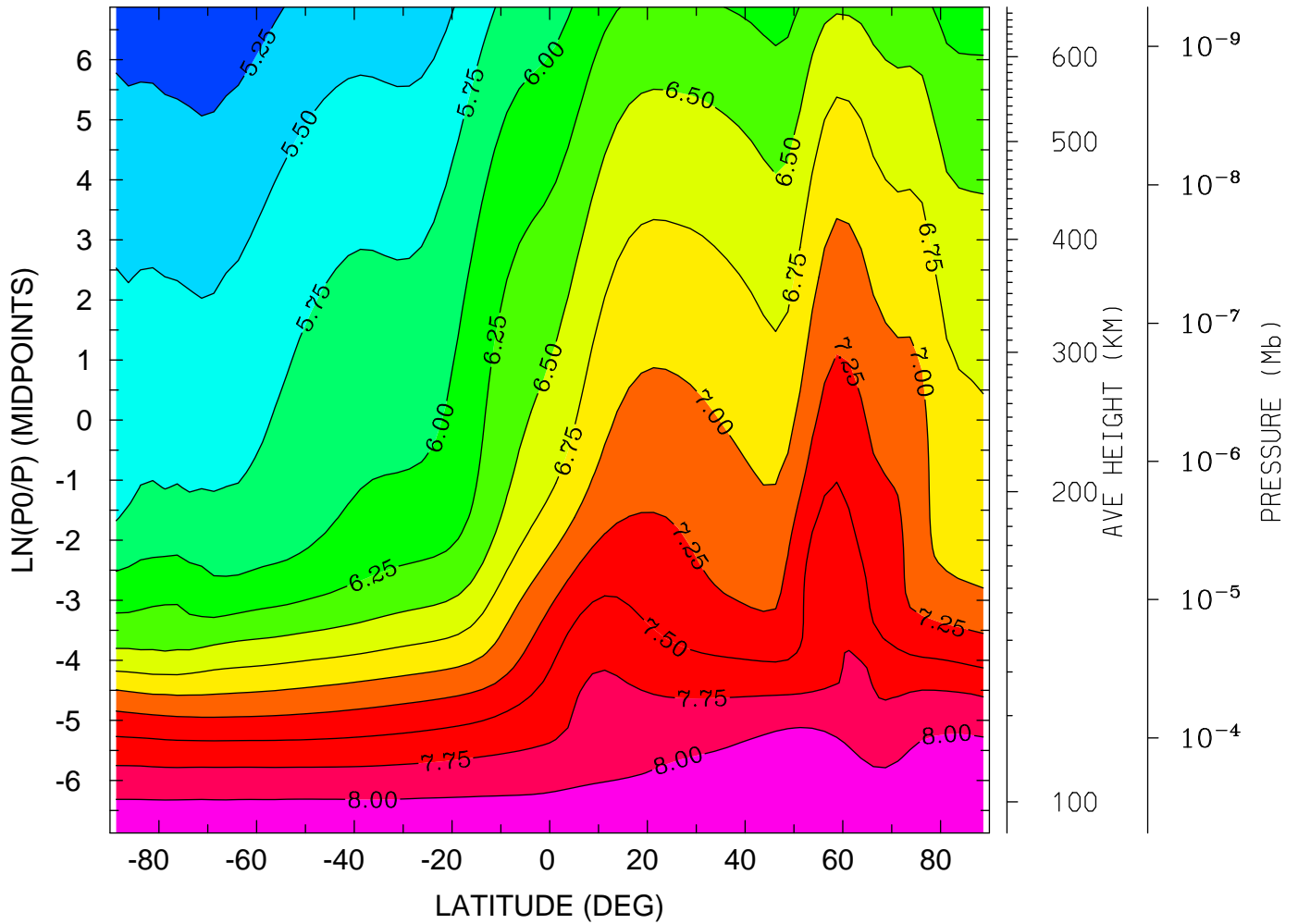
MIN,MAX= 5.0999E+00 8.2282E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



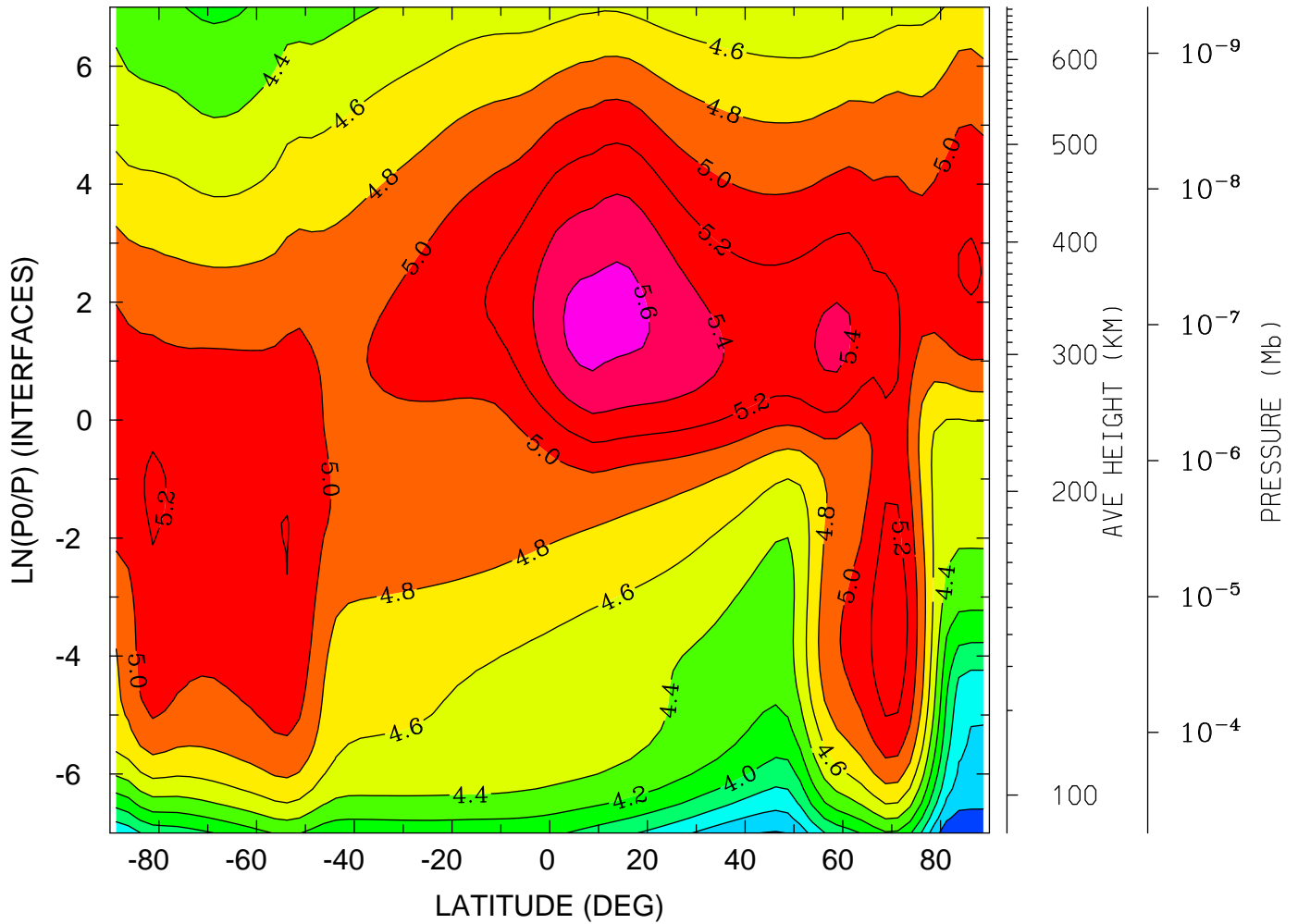
MIN,MAX= 5.0849E+00 8.2576E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



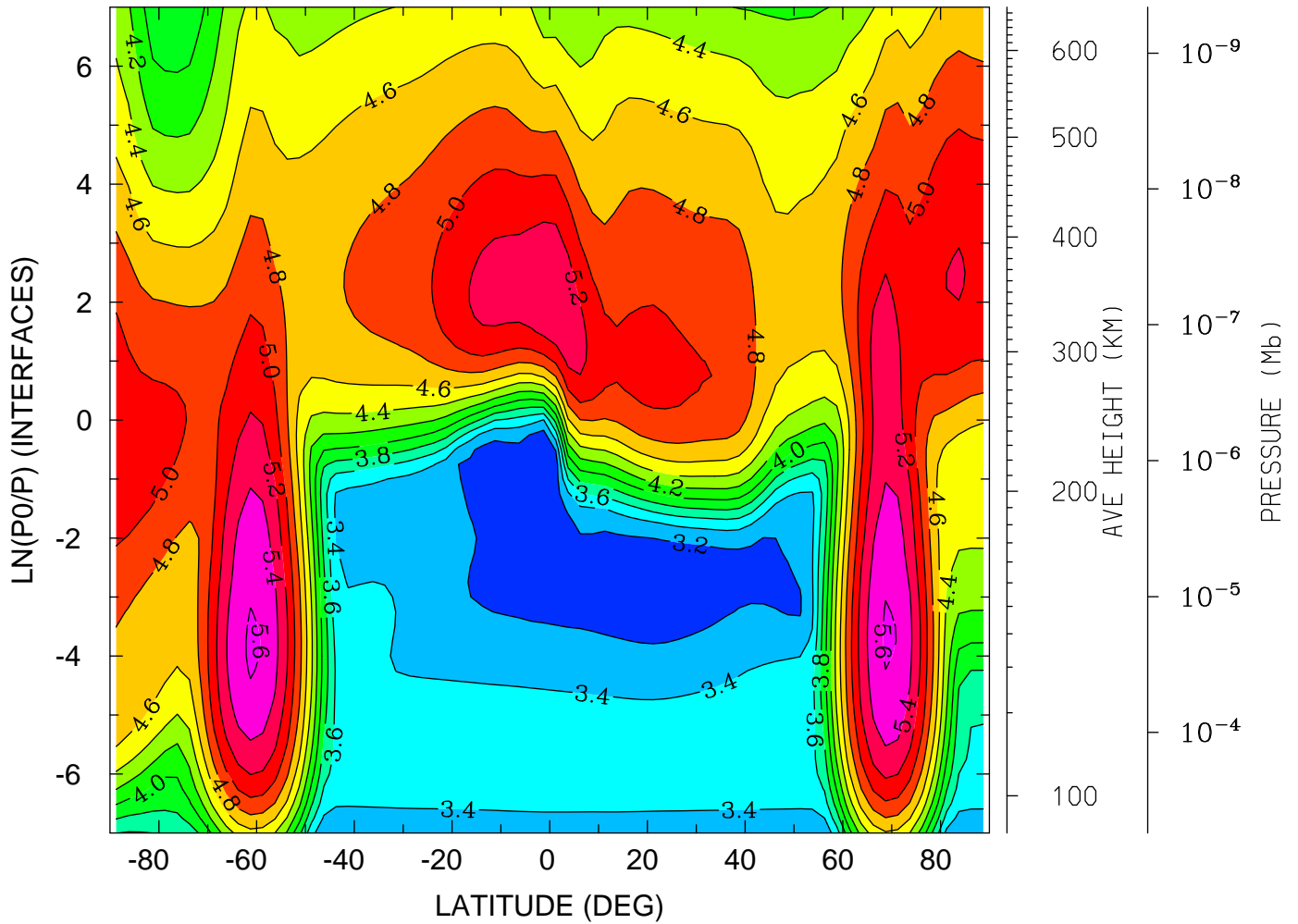
MIN,MAX= 5.0686E+00 8.2312E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



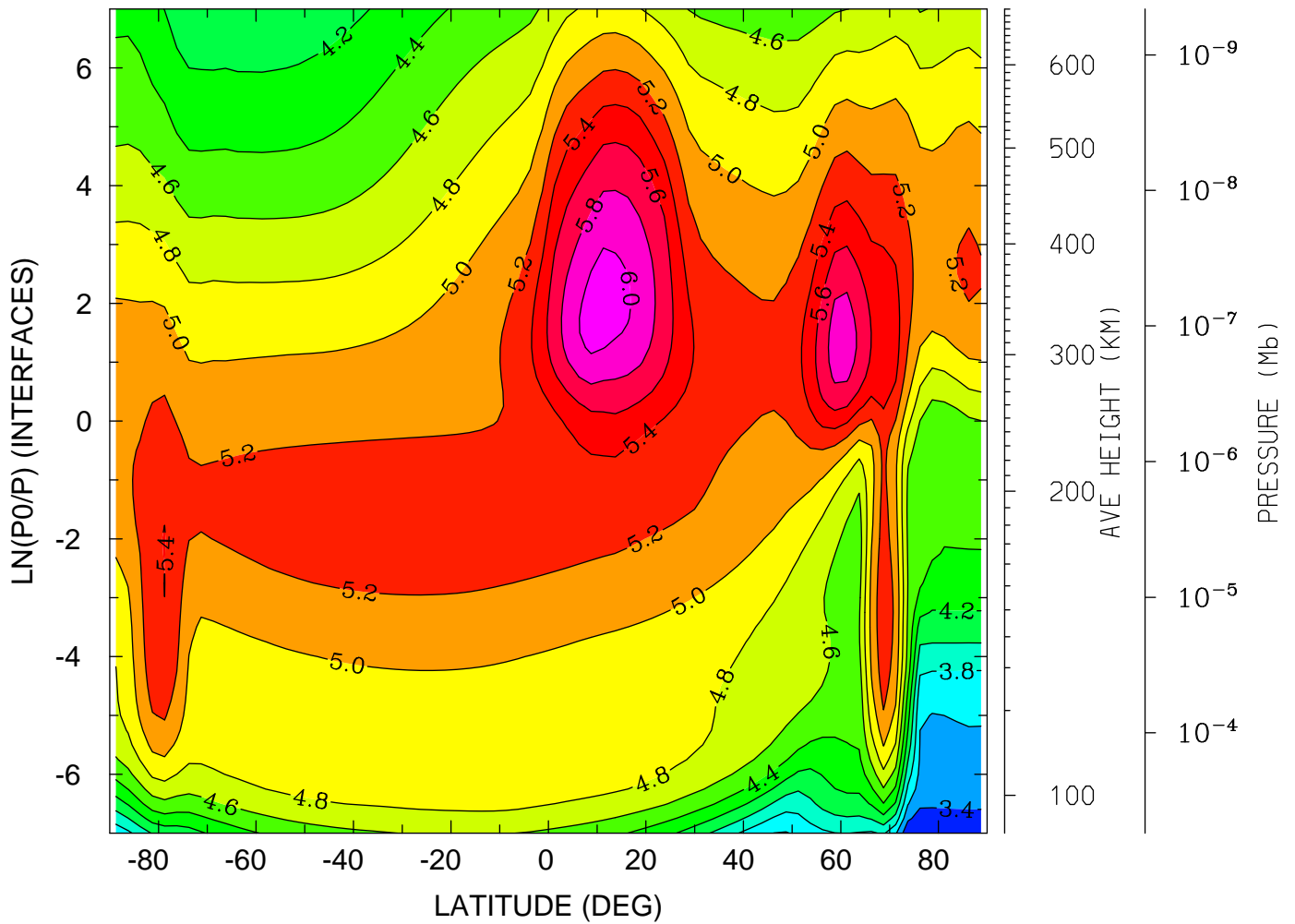
MIN,MAX= 3.2098E+00 5.6681E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



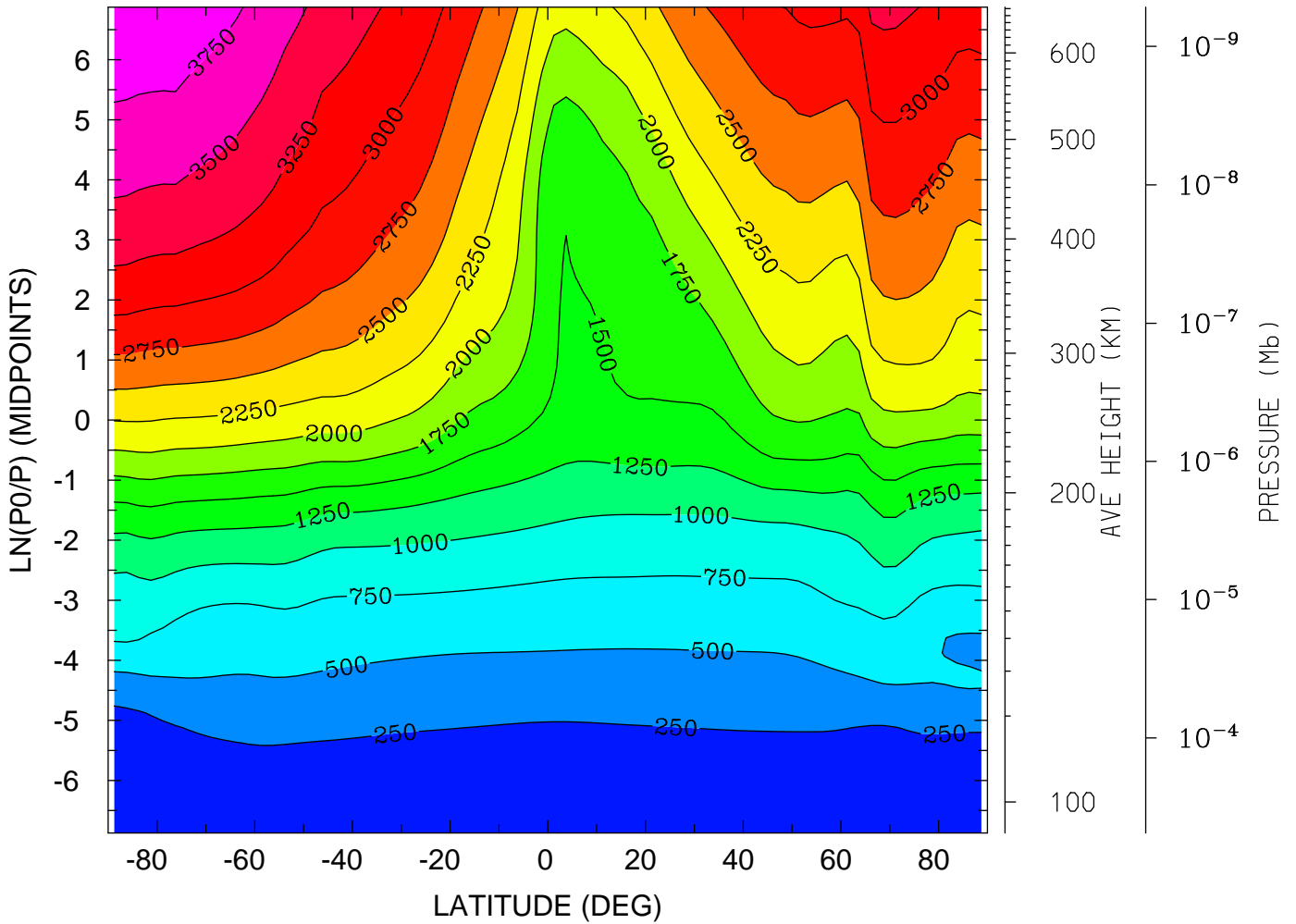
MIN,MAX= 3.0840E+00 5.6256E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



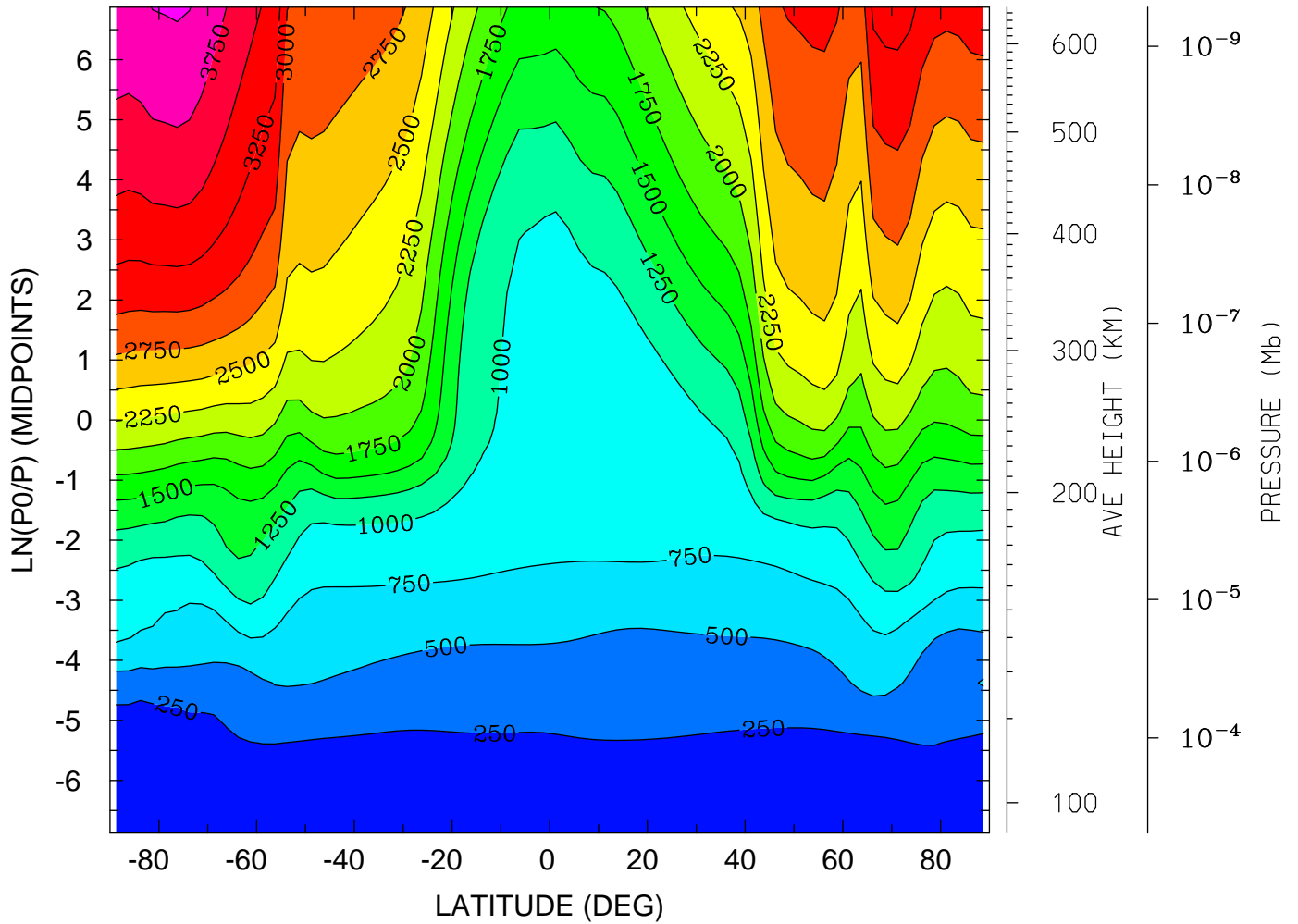
MIN,MAX= 3.1985E+00 6.0985E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



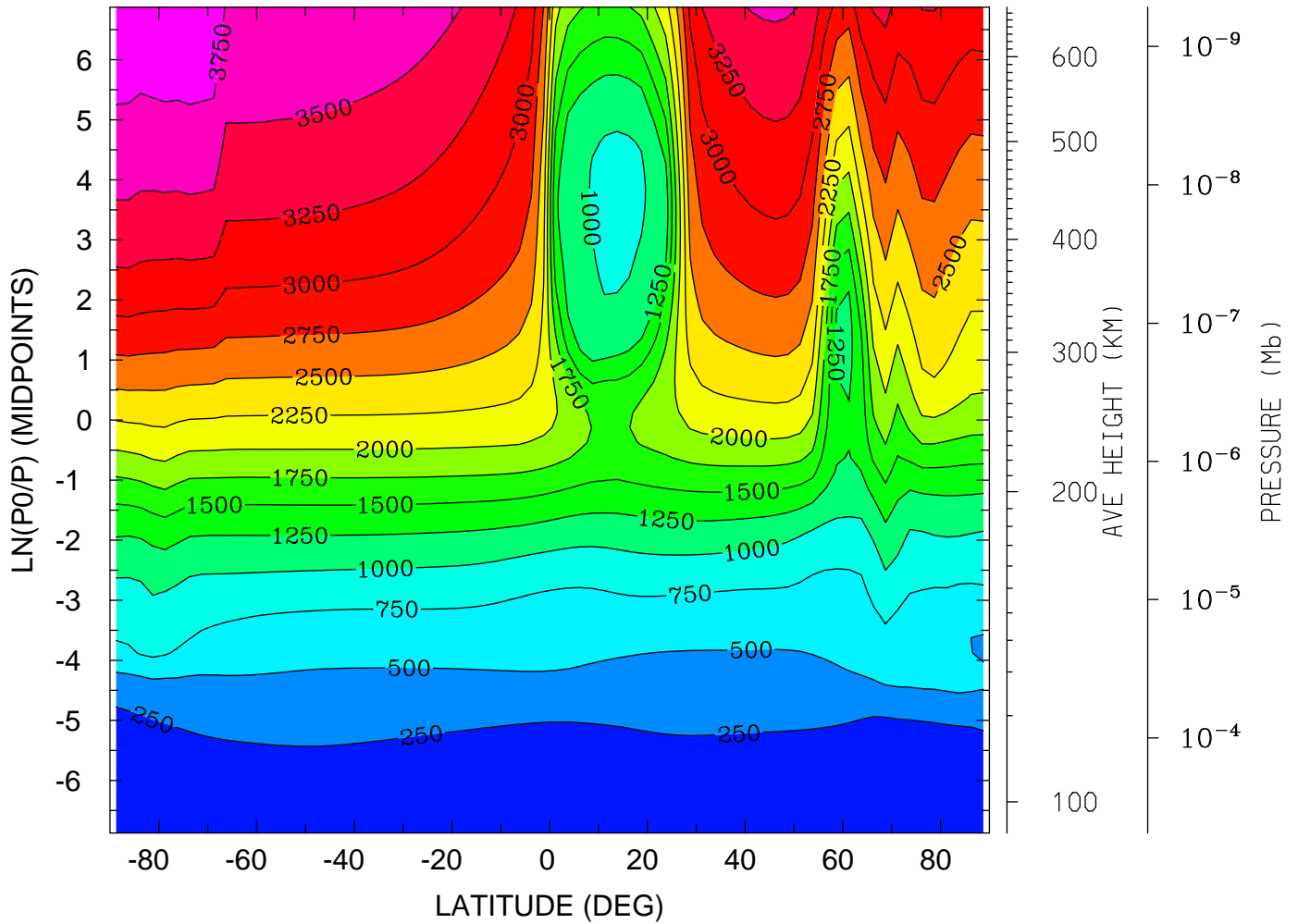
MIN,MAX= 1.5861E+02 3.9584E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



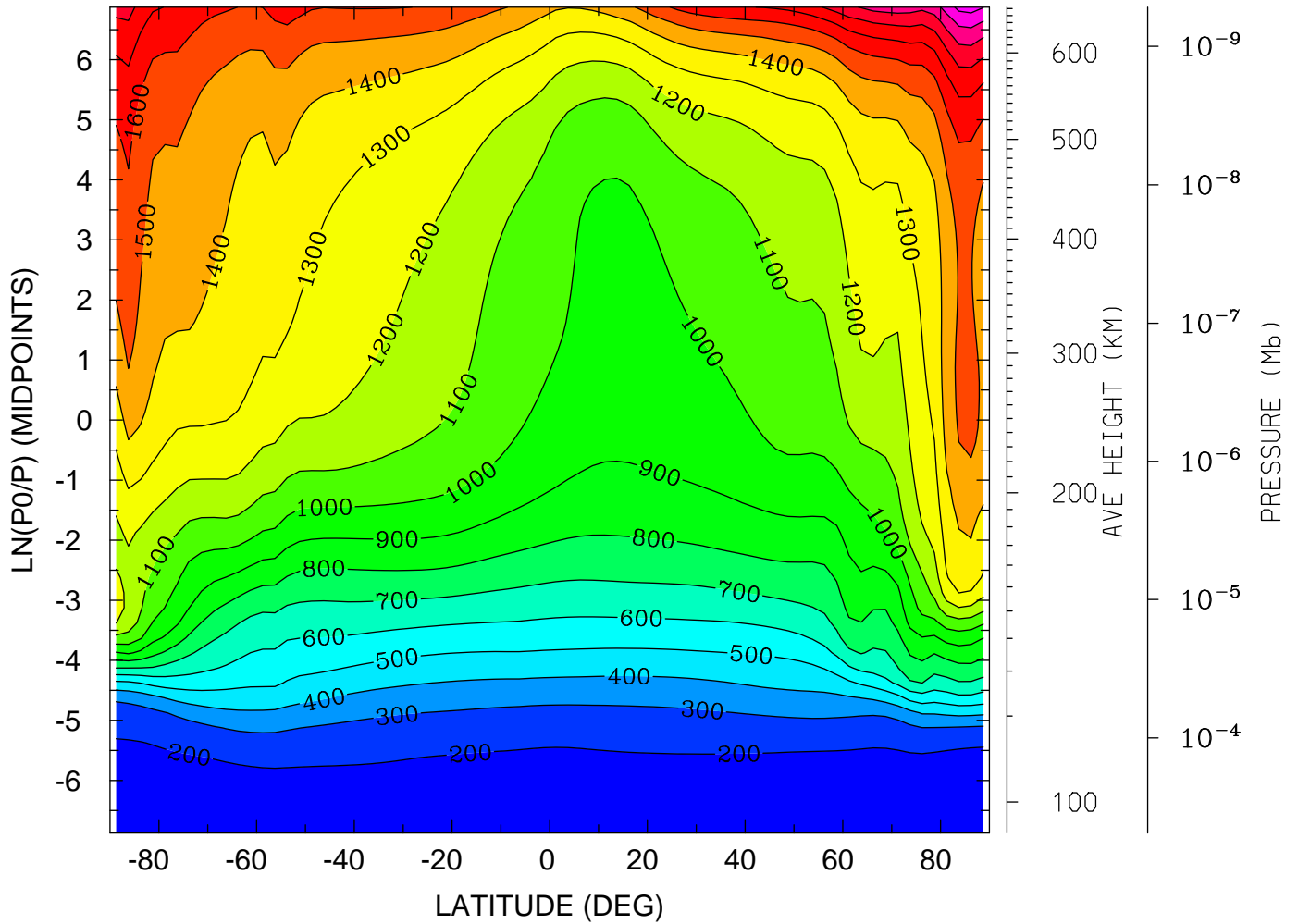
MIN,MAX= 1.5858E+02 4.0313E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



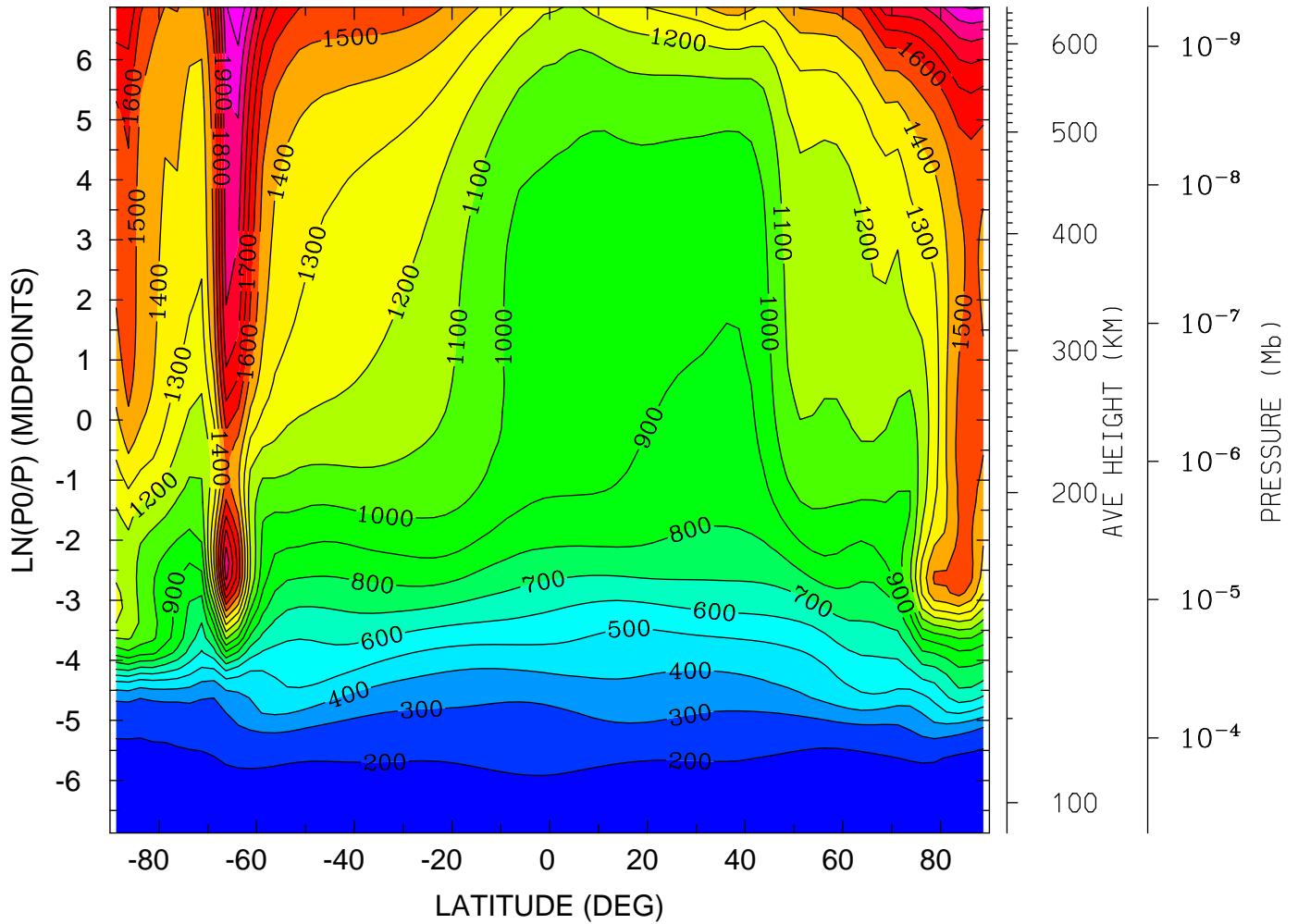
MIN,MAX= 1.5478E+02 3.9682E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



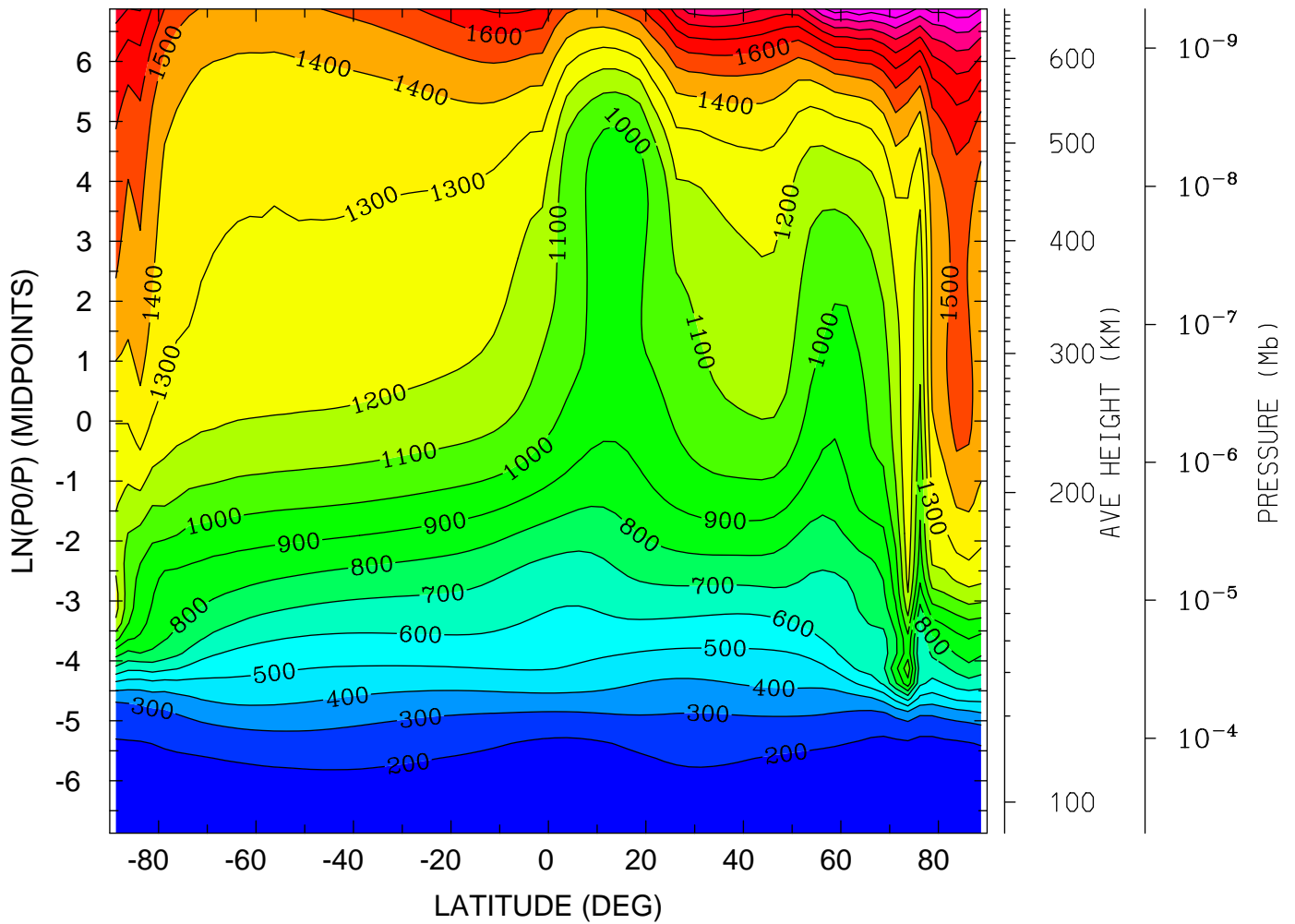
MIN,MAX= 1.5944E+02 2.1410E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



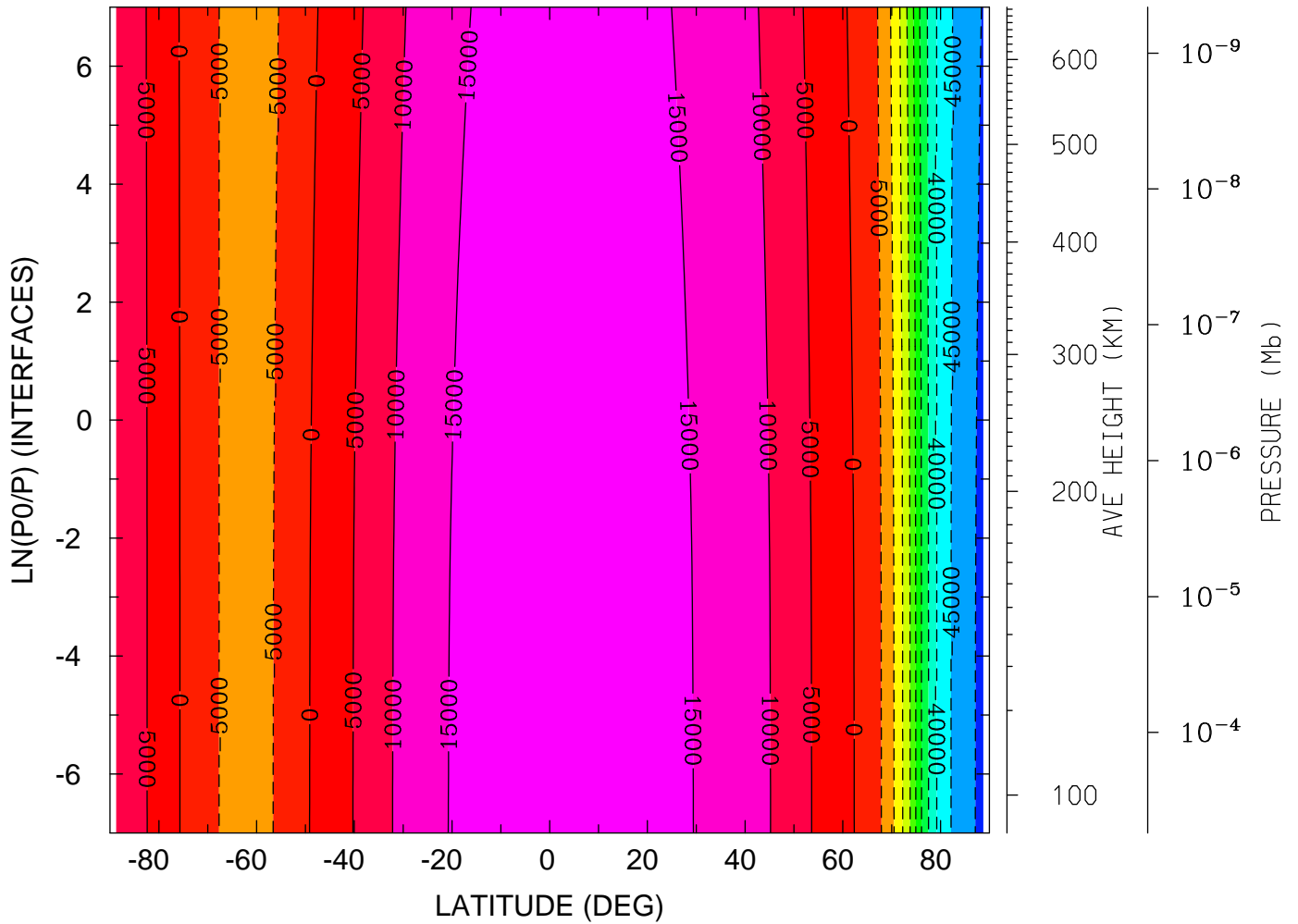
MIN,MAX= 1.5973E+02 2.1944E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



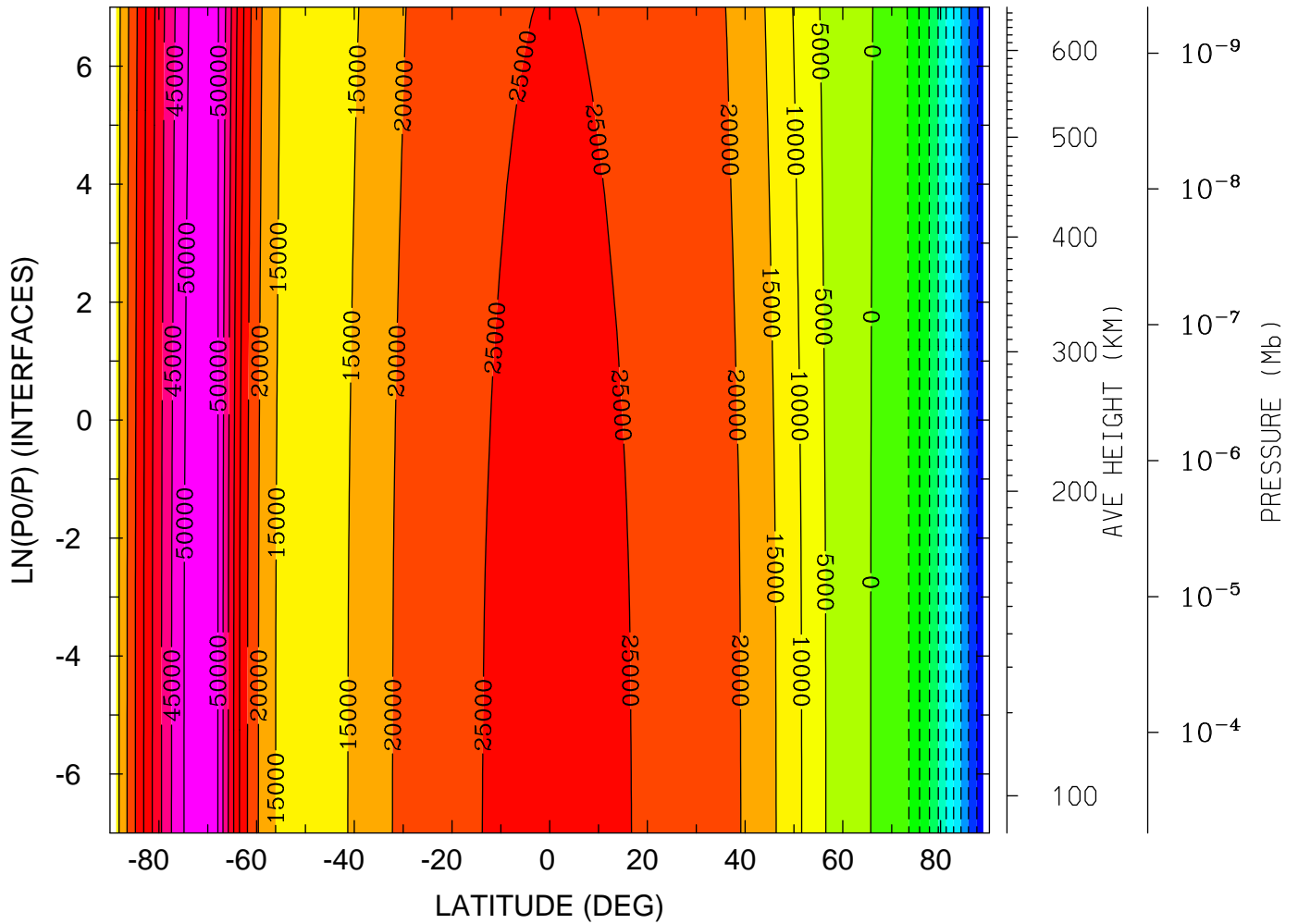
MIN,MAX= 1.5500E+02 2.1957E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



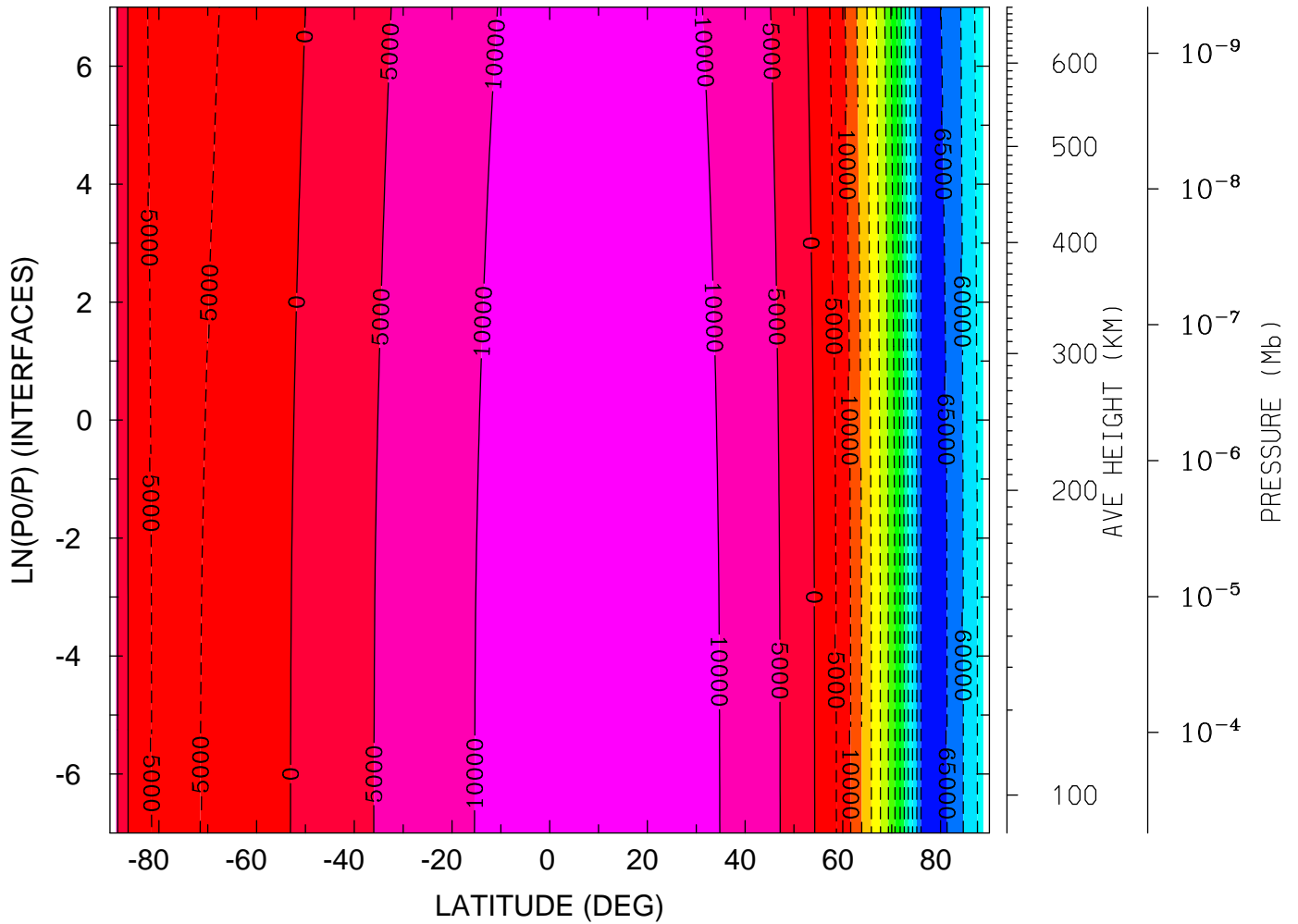
MIN,MAX= -5.1022E+04 1.7696E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



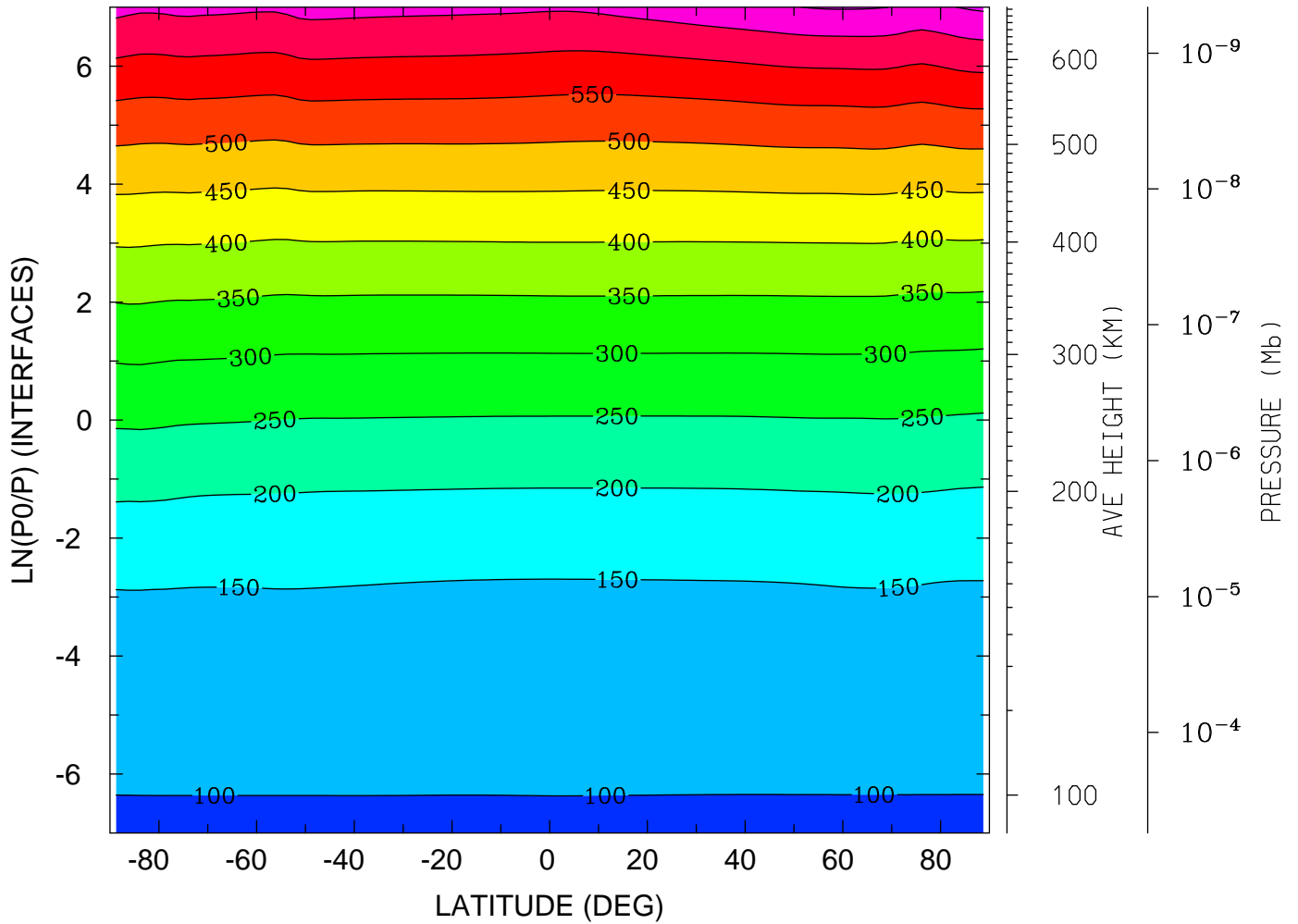
MIN,MAX= -4.8660E+04 5.4447E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



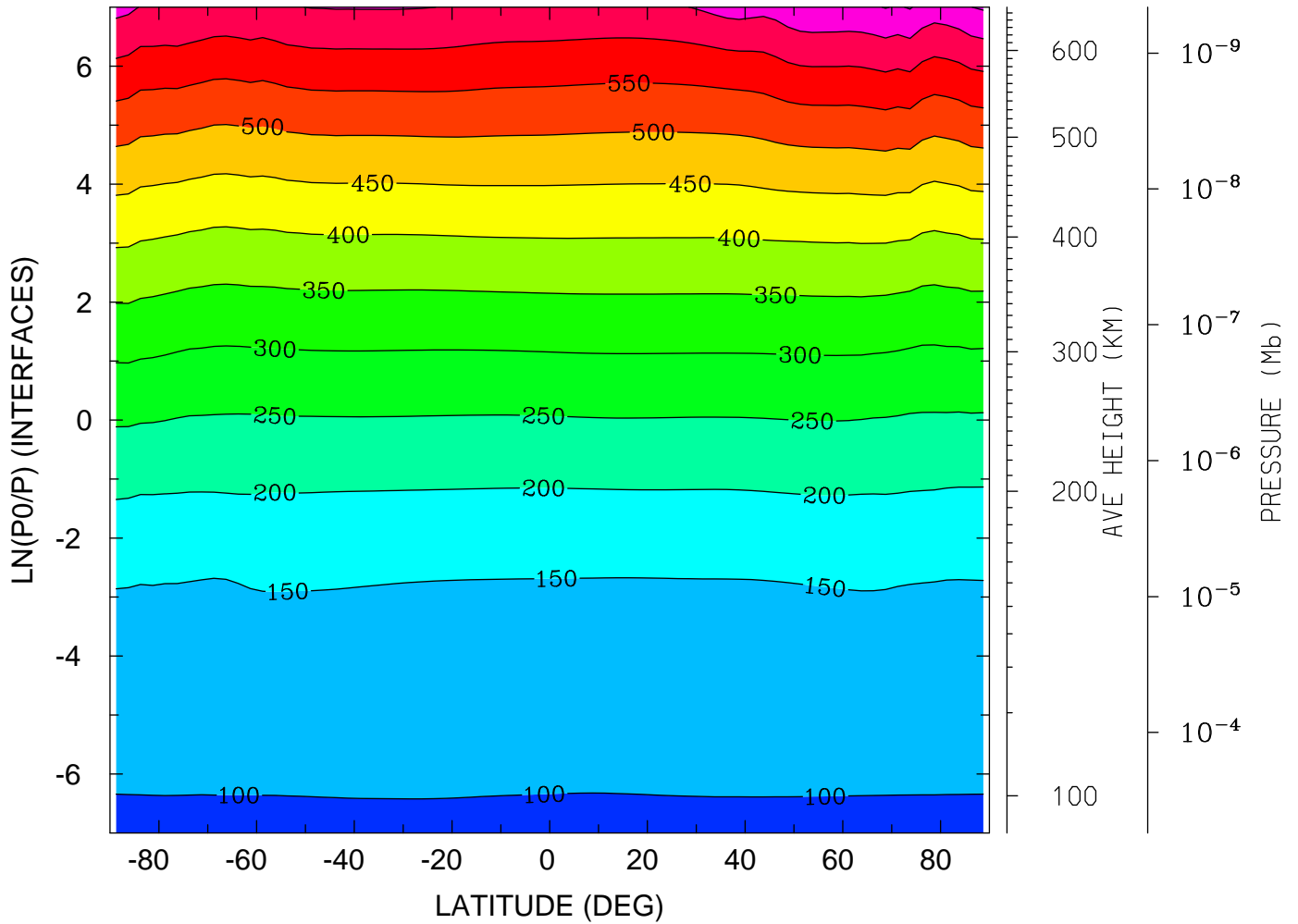
MIN,MAX= -6.6666E+04 1.2924E+04 INTERVAL= 5.0000E+03
 tiegcm_trunk (DAY,HR,MIN=349,12, 0)
 tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



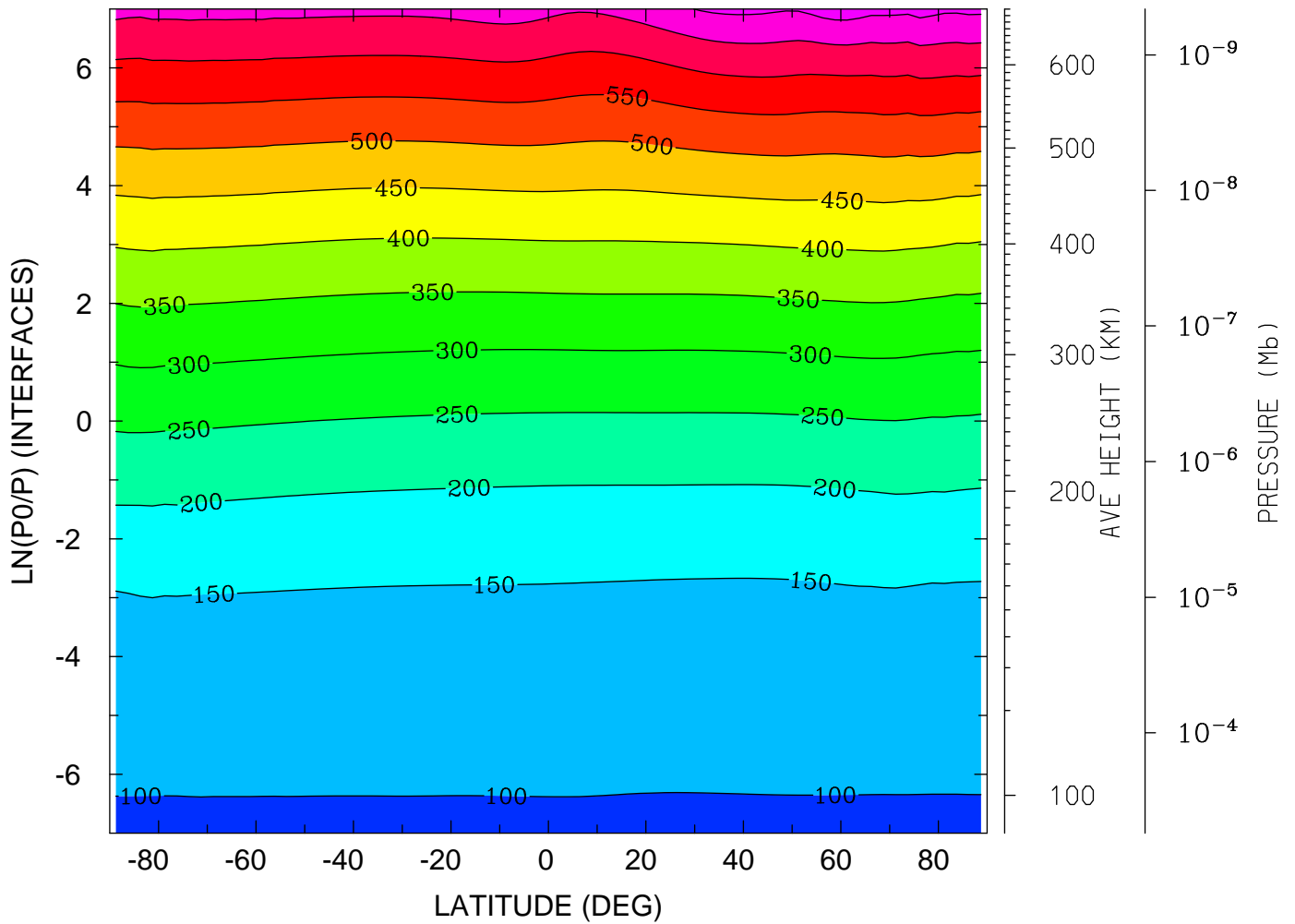
MIN,MAX= 9.6358E+01 7.0773E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



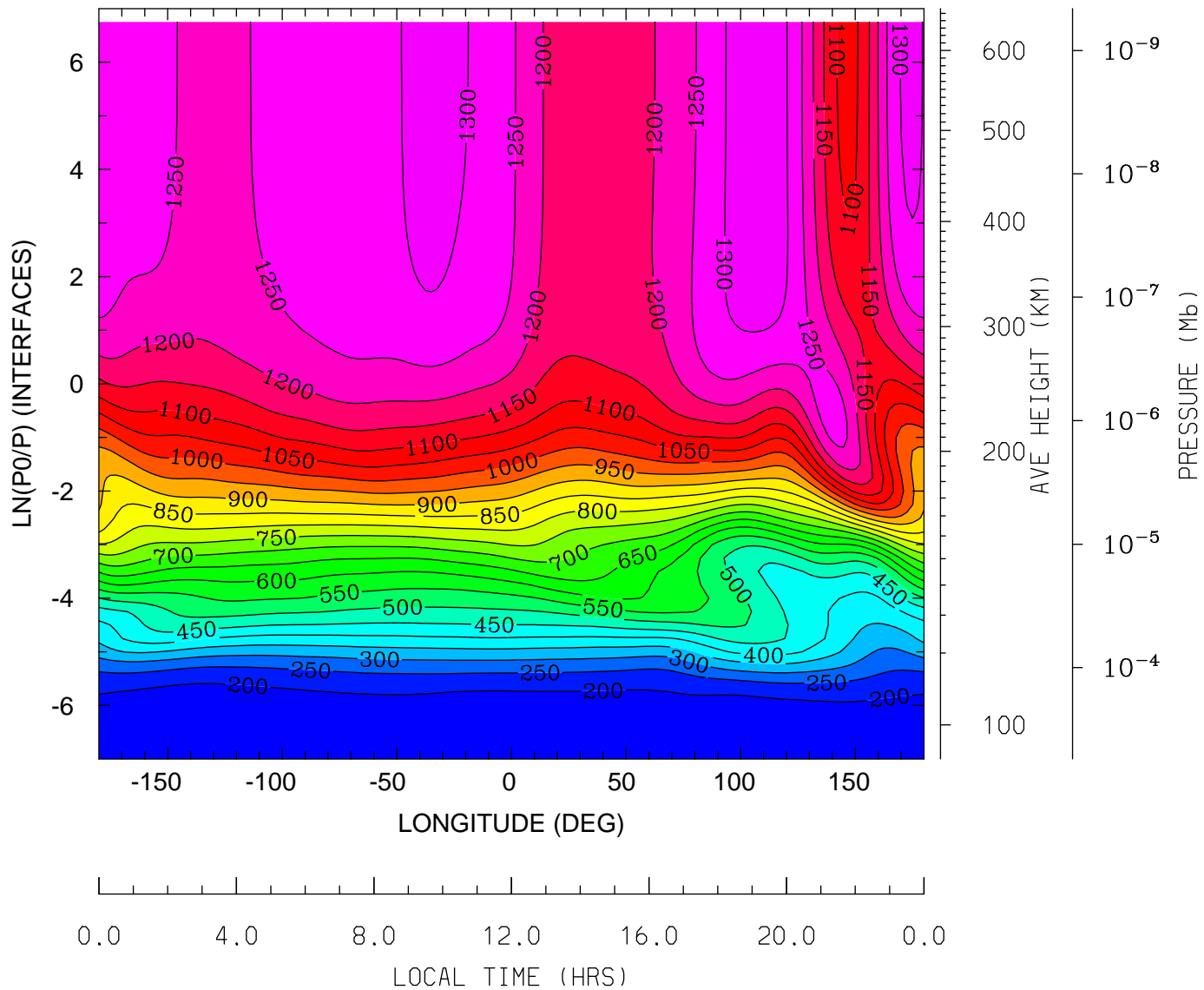
MIN,MAX= 9.6202E+01 7.0543E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



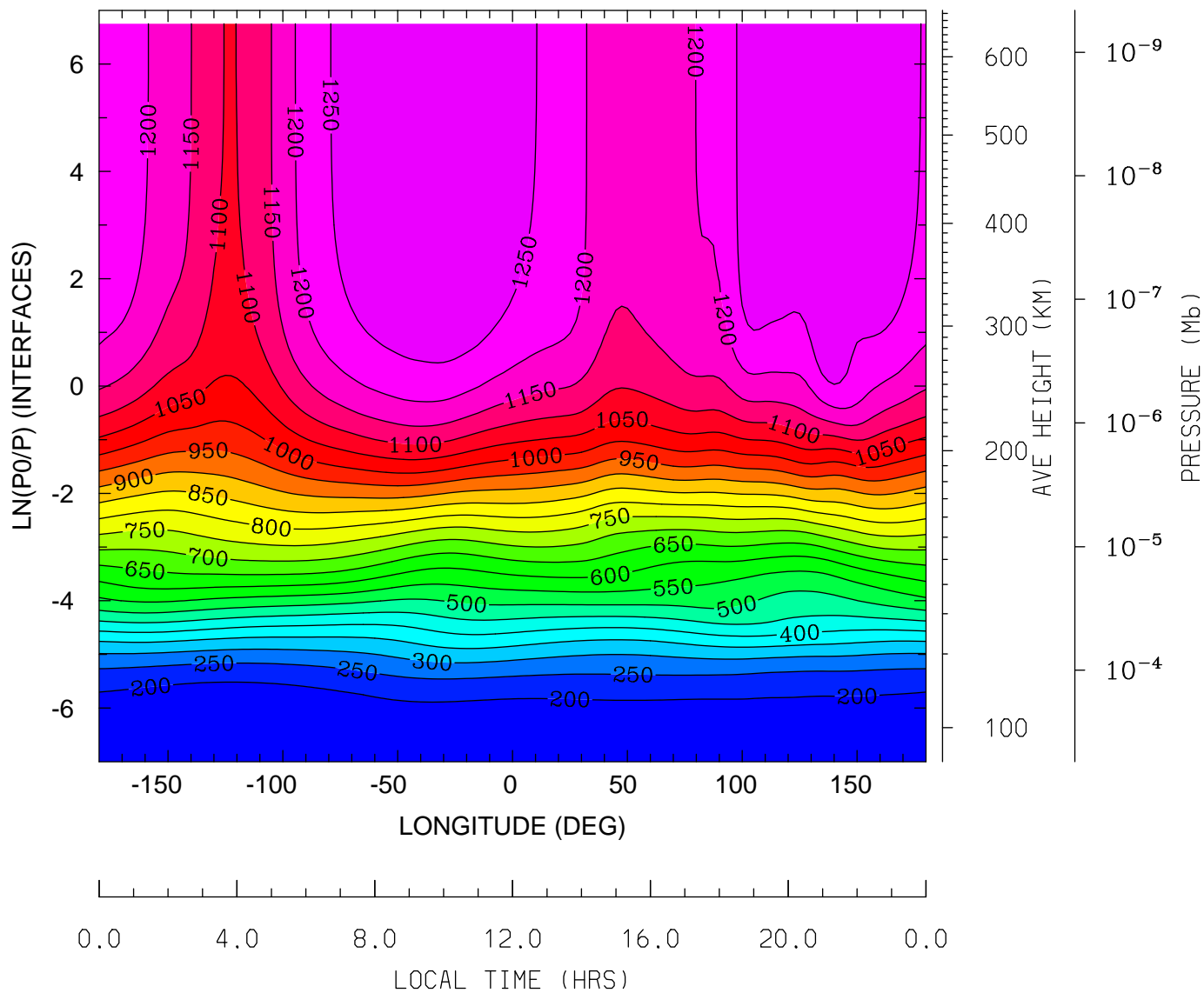
MIN,MAX= 9.6113E+01 7.2545E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



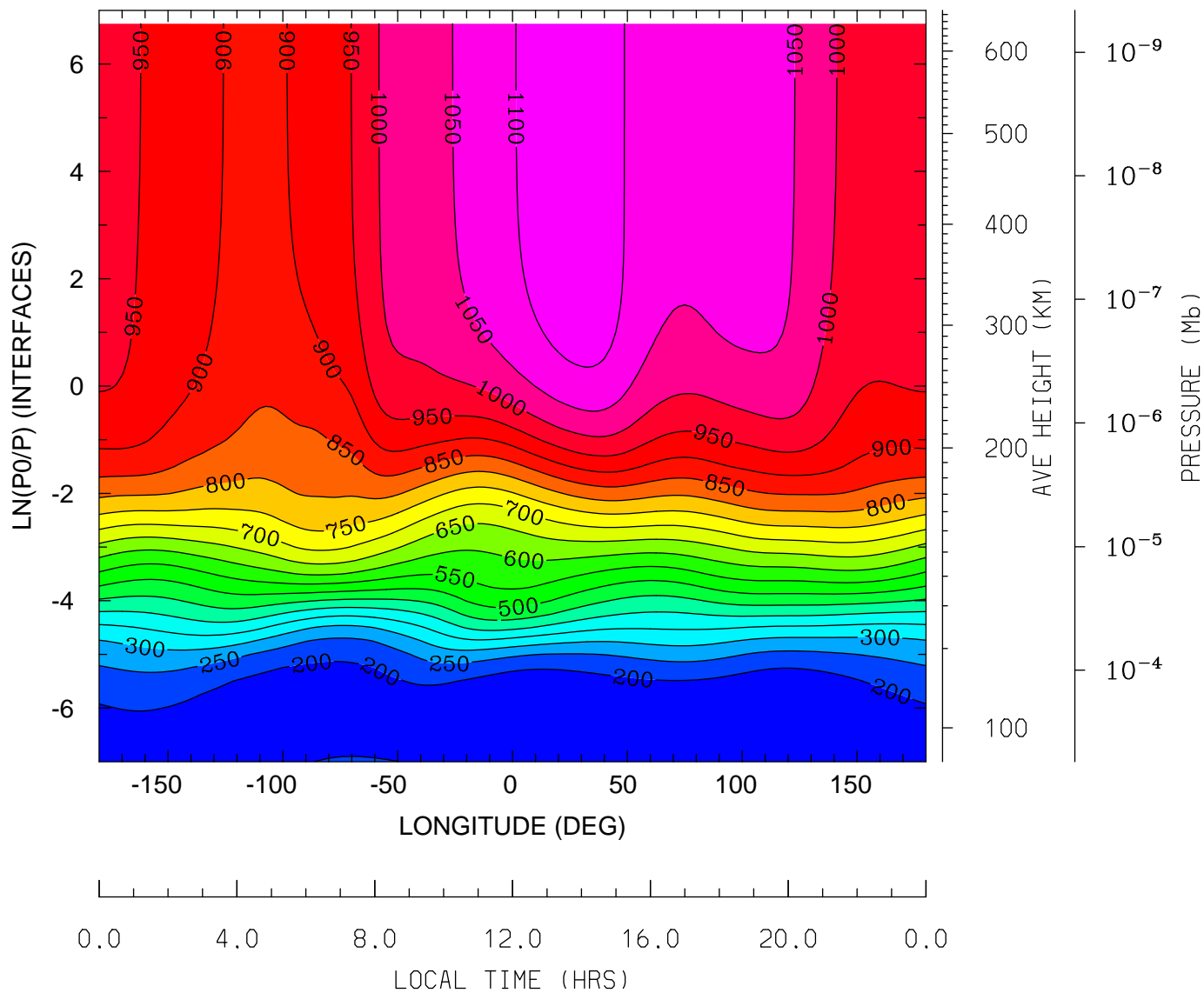
MIN,MAX= 1.6339E+02 1.3386E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



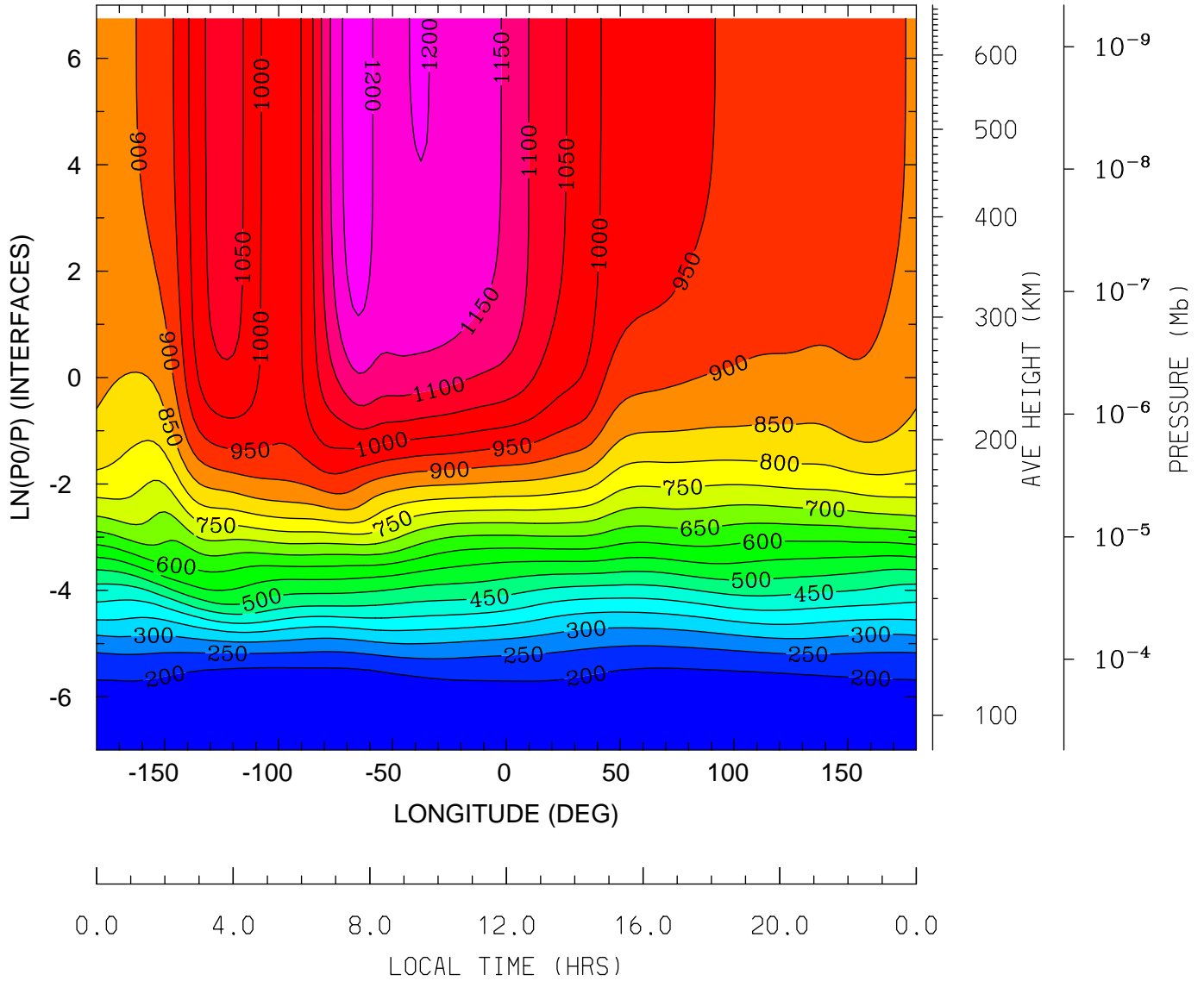
MIN,MAX= 1.6333E+02 1.2991E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



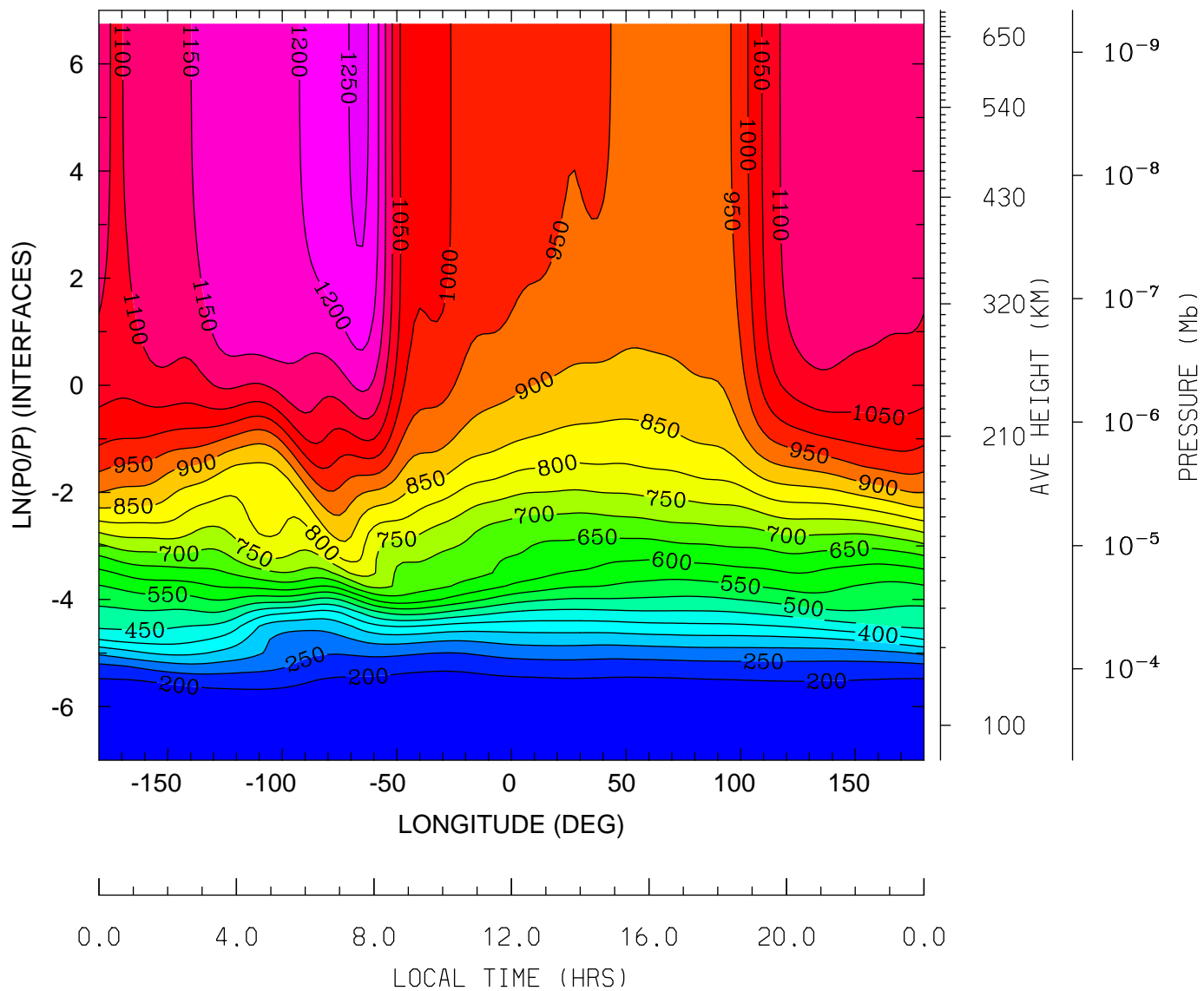
MIN,MAX= 1.5409E+02 1.1342E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



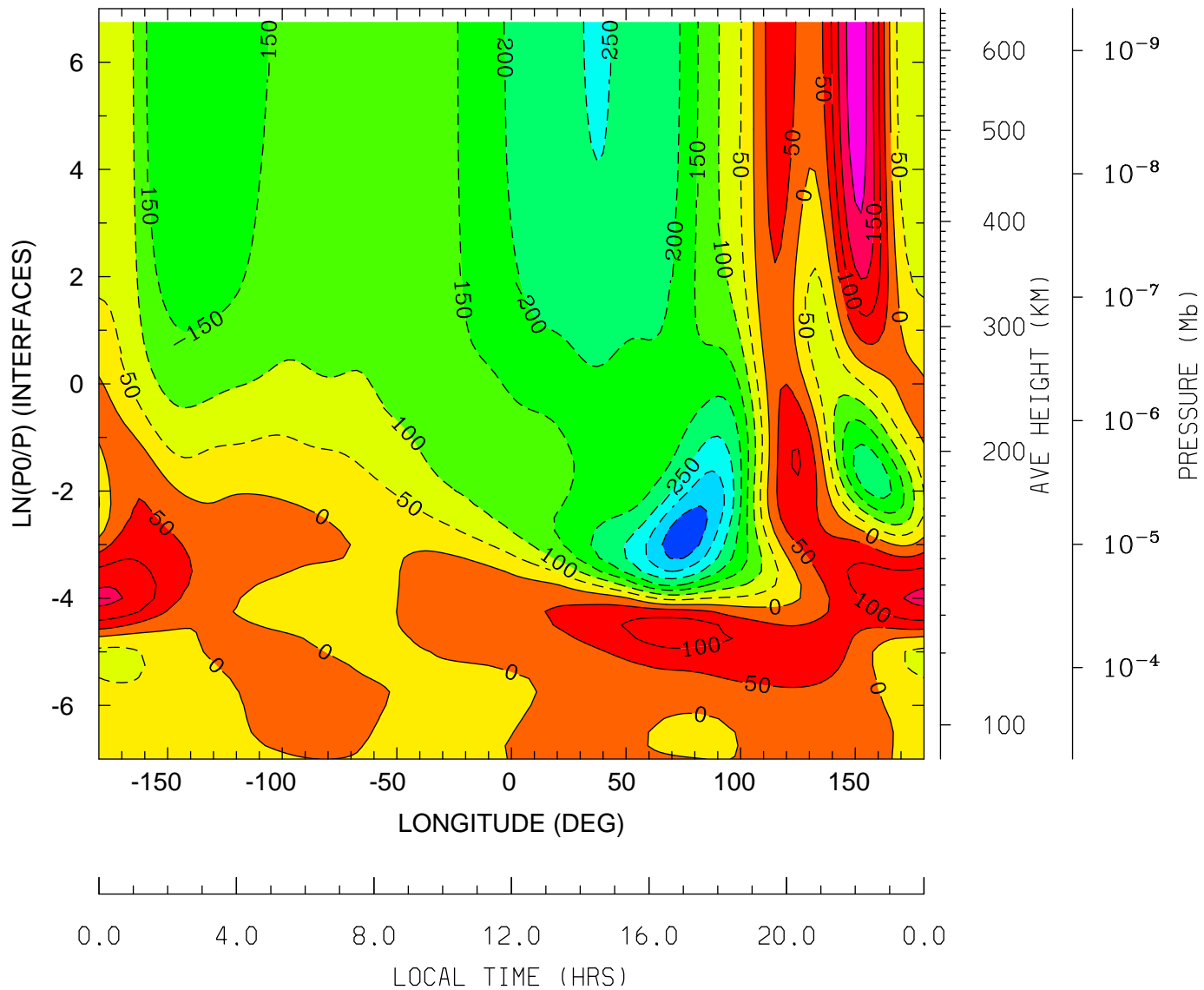
MIN,MAX= 1.5326E+02 1.2289E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



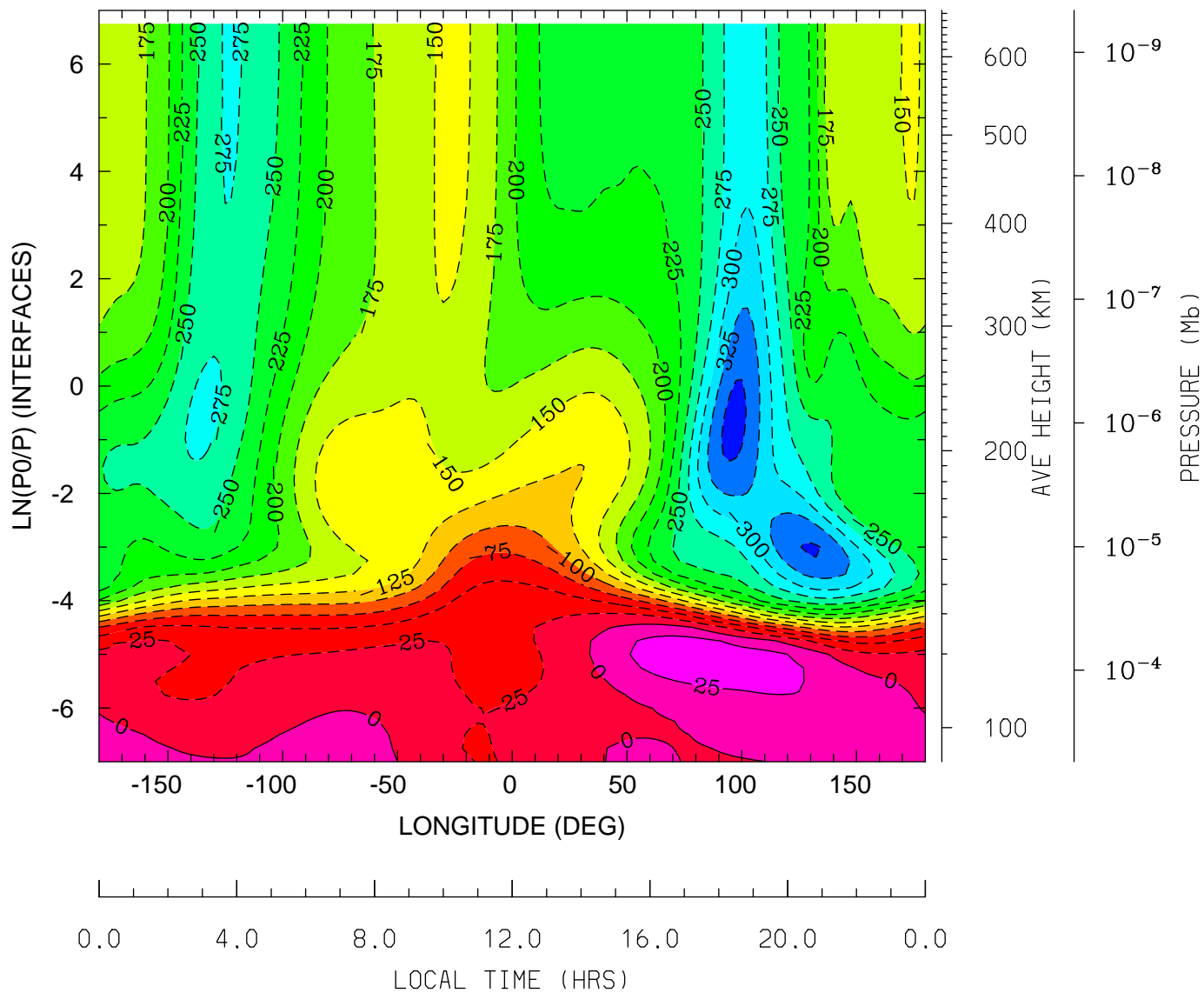
MIN,MAX= 1.5880E+02 1.2612E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



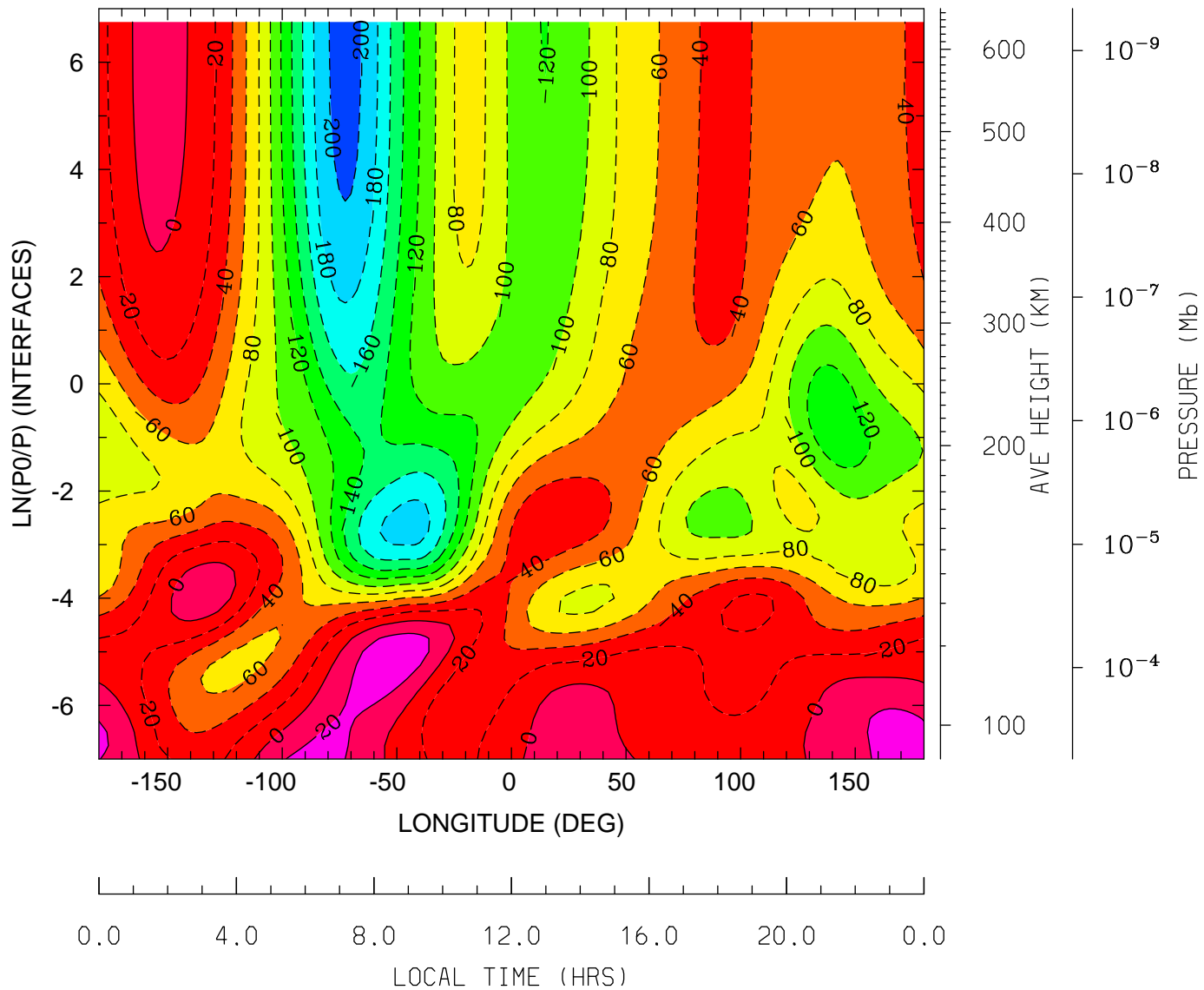
MIN,MAX= -3.8284E+02 2.2704E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



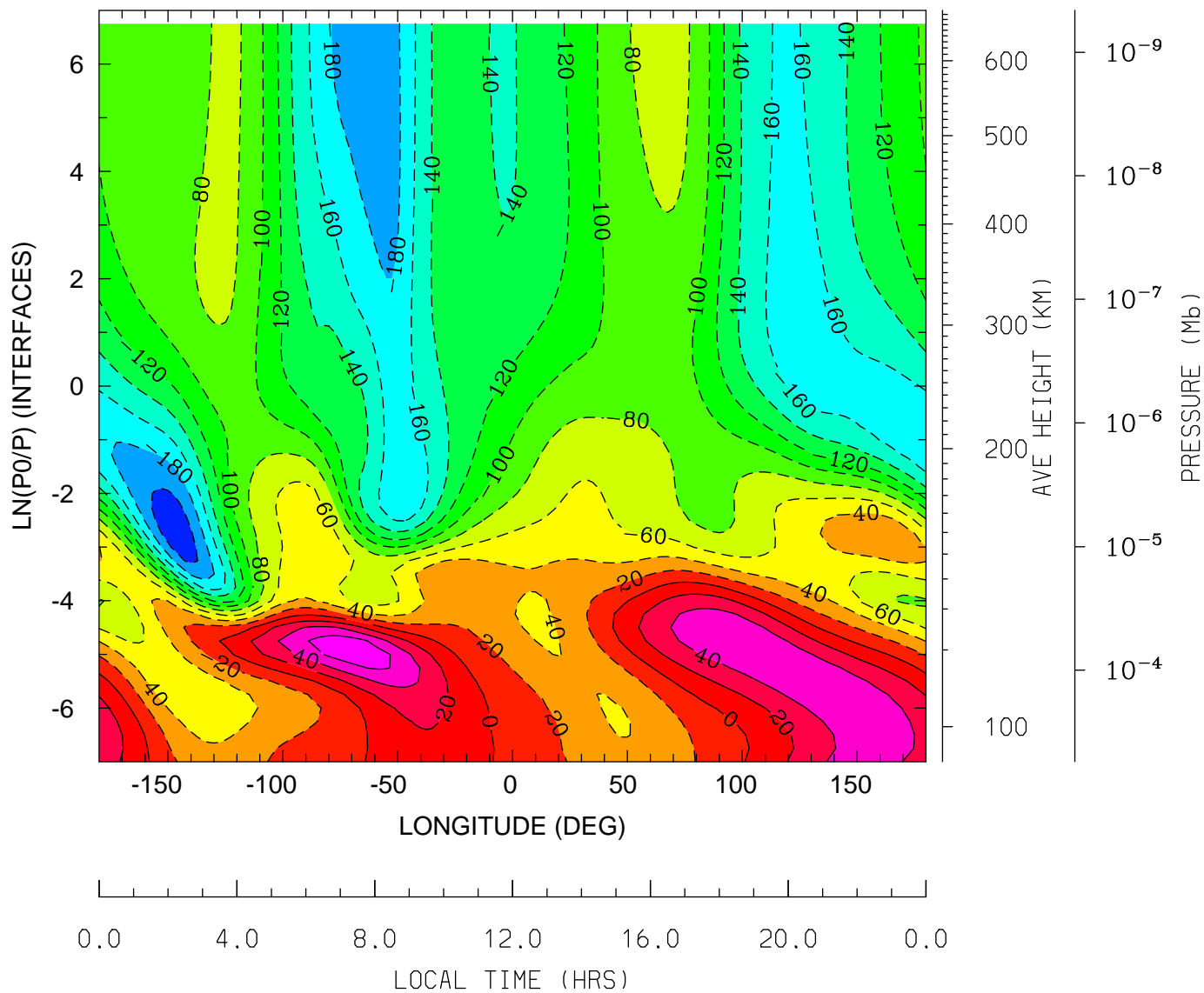
MIN,MAX= -3.5827E+02 4.4170E+01 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



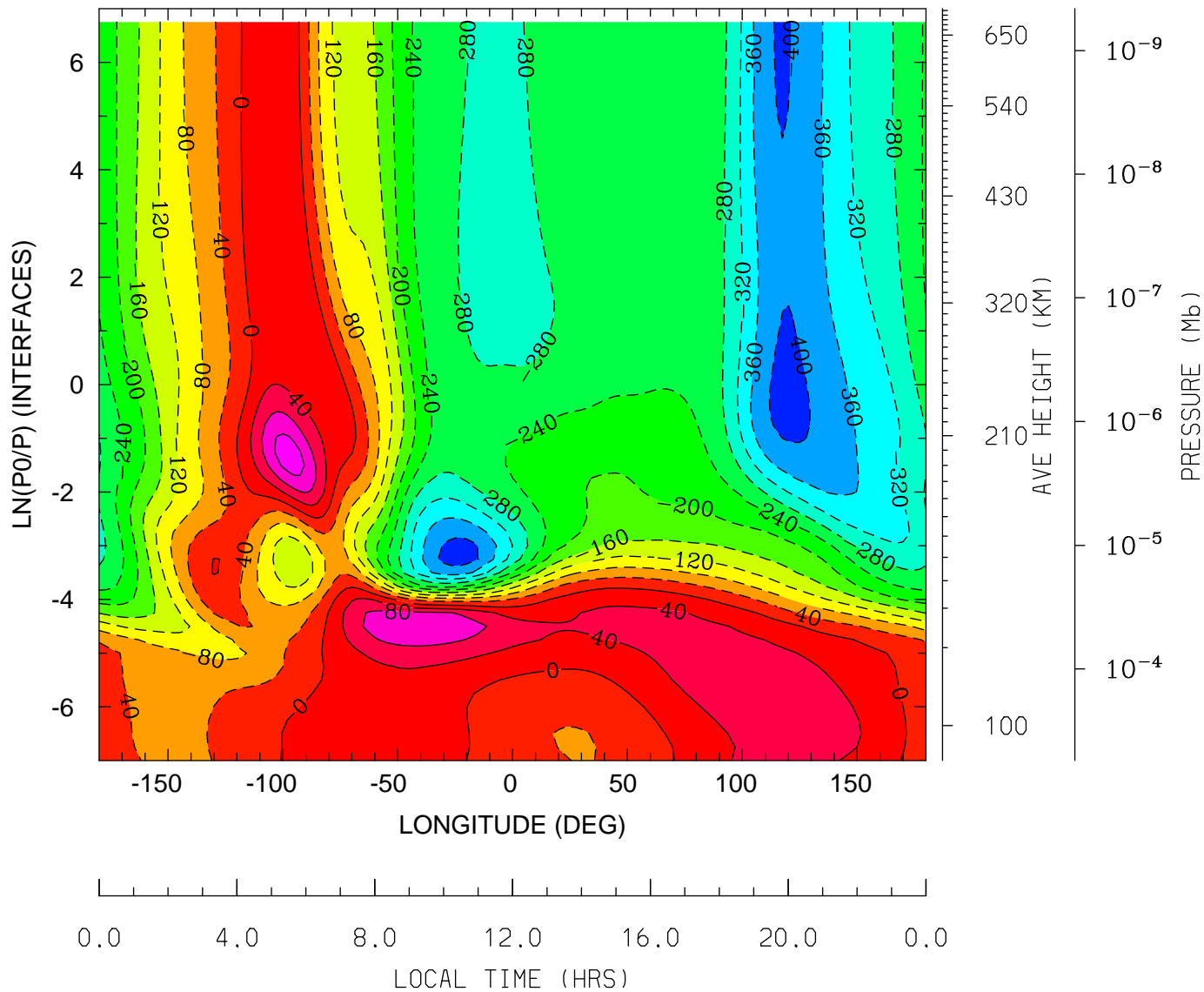
MIN,MAX= -2.0672E+02 3.4278E+01 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



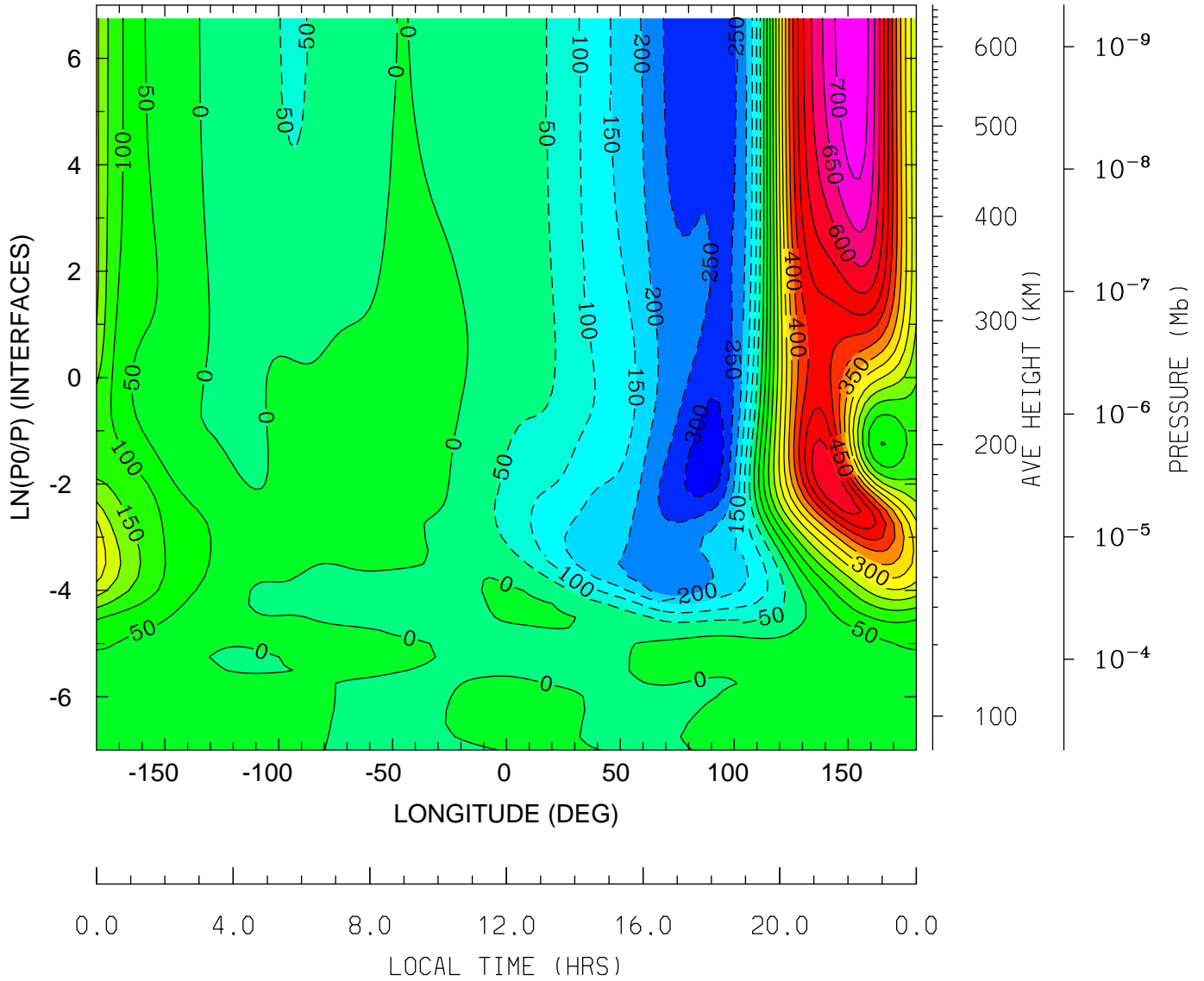
MIN,MAX= -2.1273E+02 7.5055E+01 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



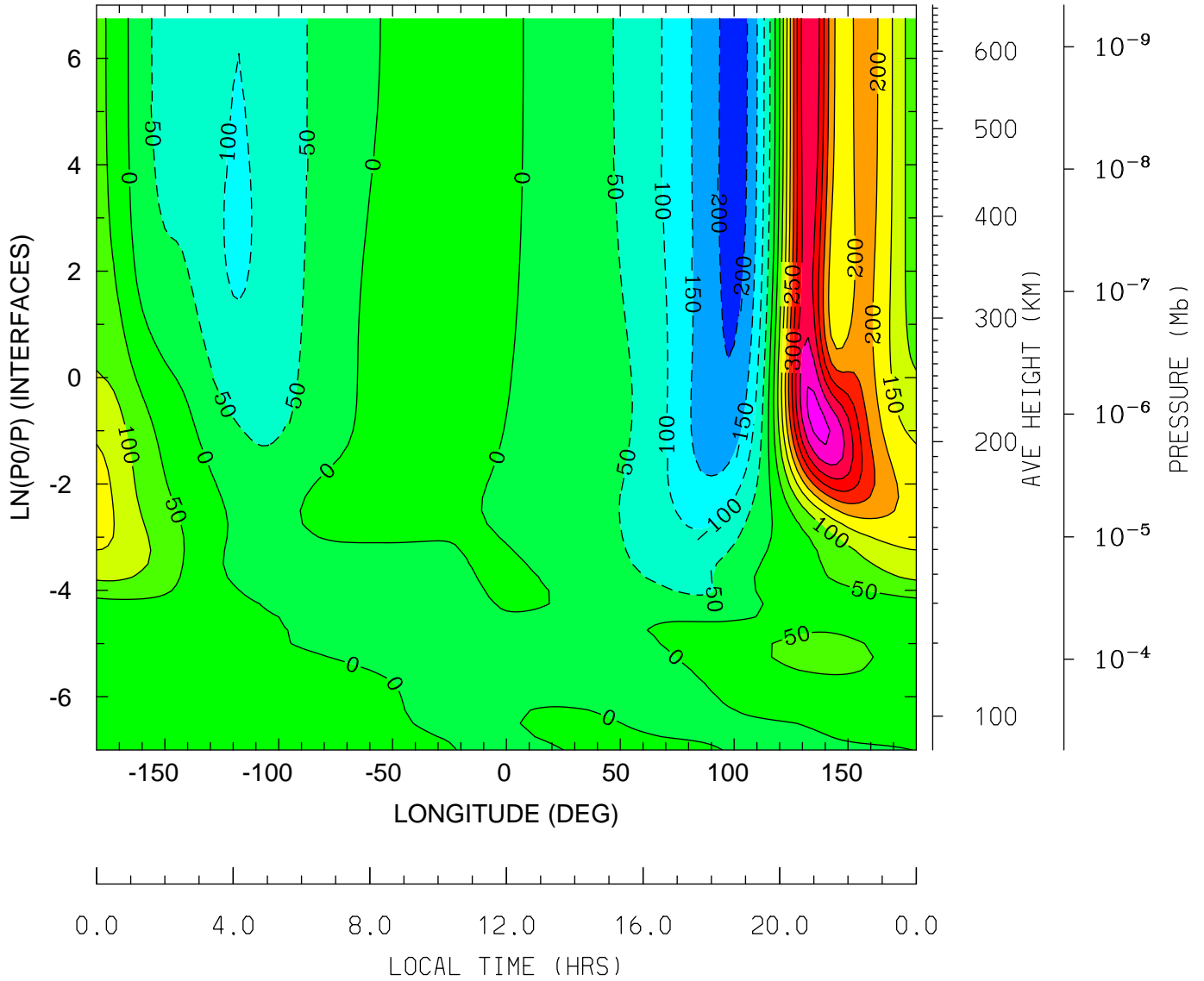
MIN,MAX= -4.1983E+02 1.4058E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



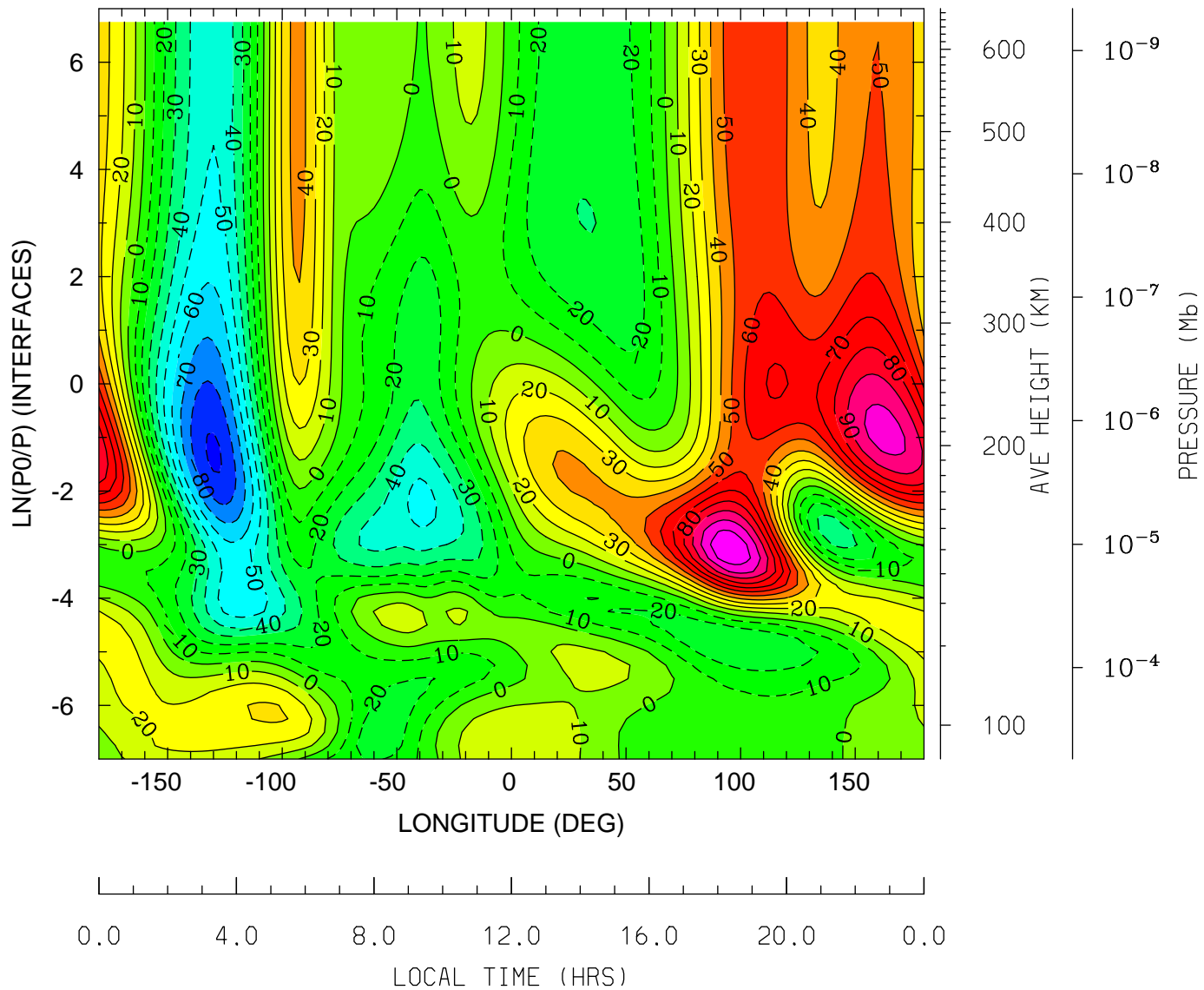
MIN,MAX= -3.3566E+02 7.4666E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



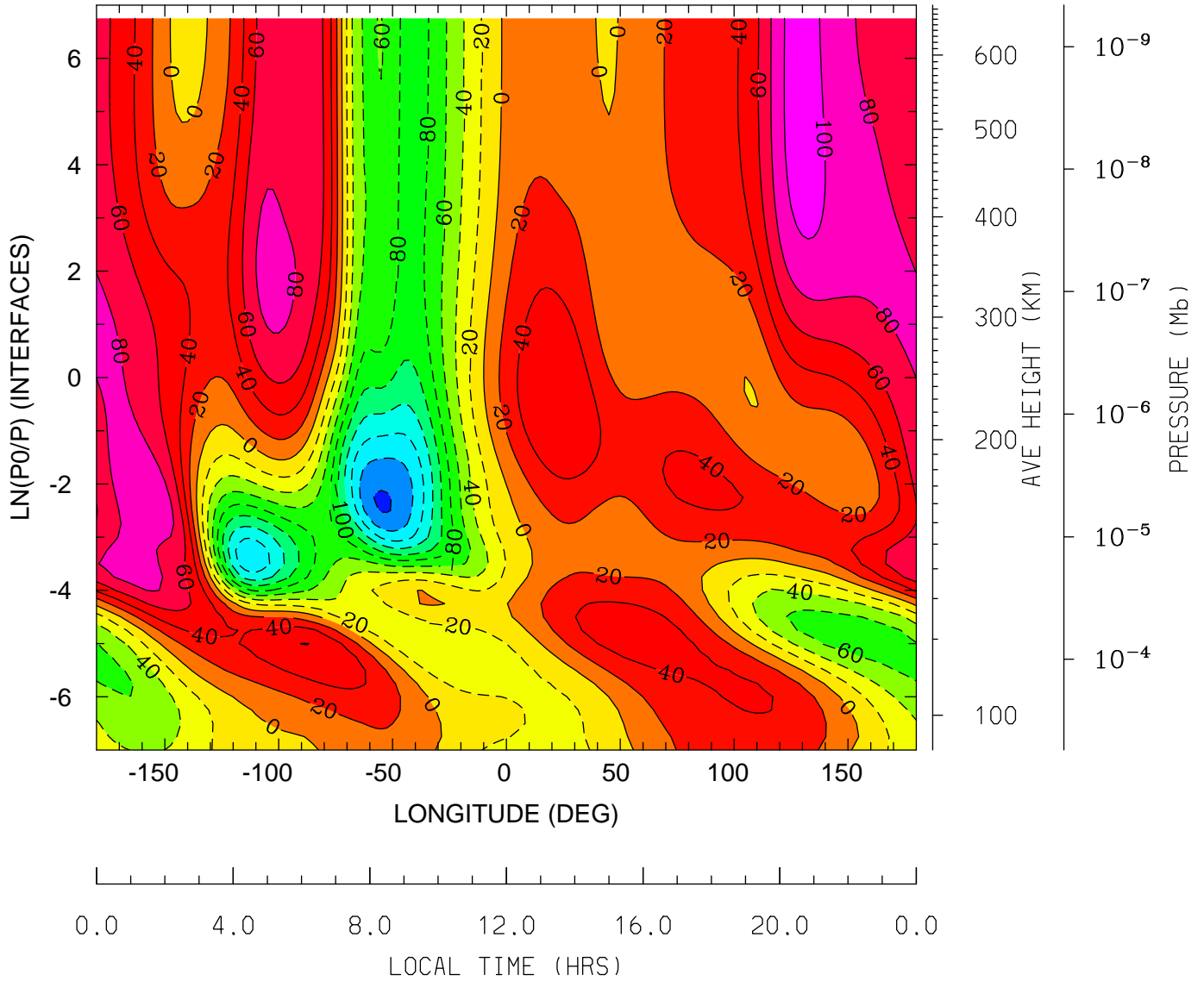
MIN,MAX= -2.2398E+02 4.6569E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



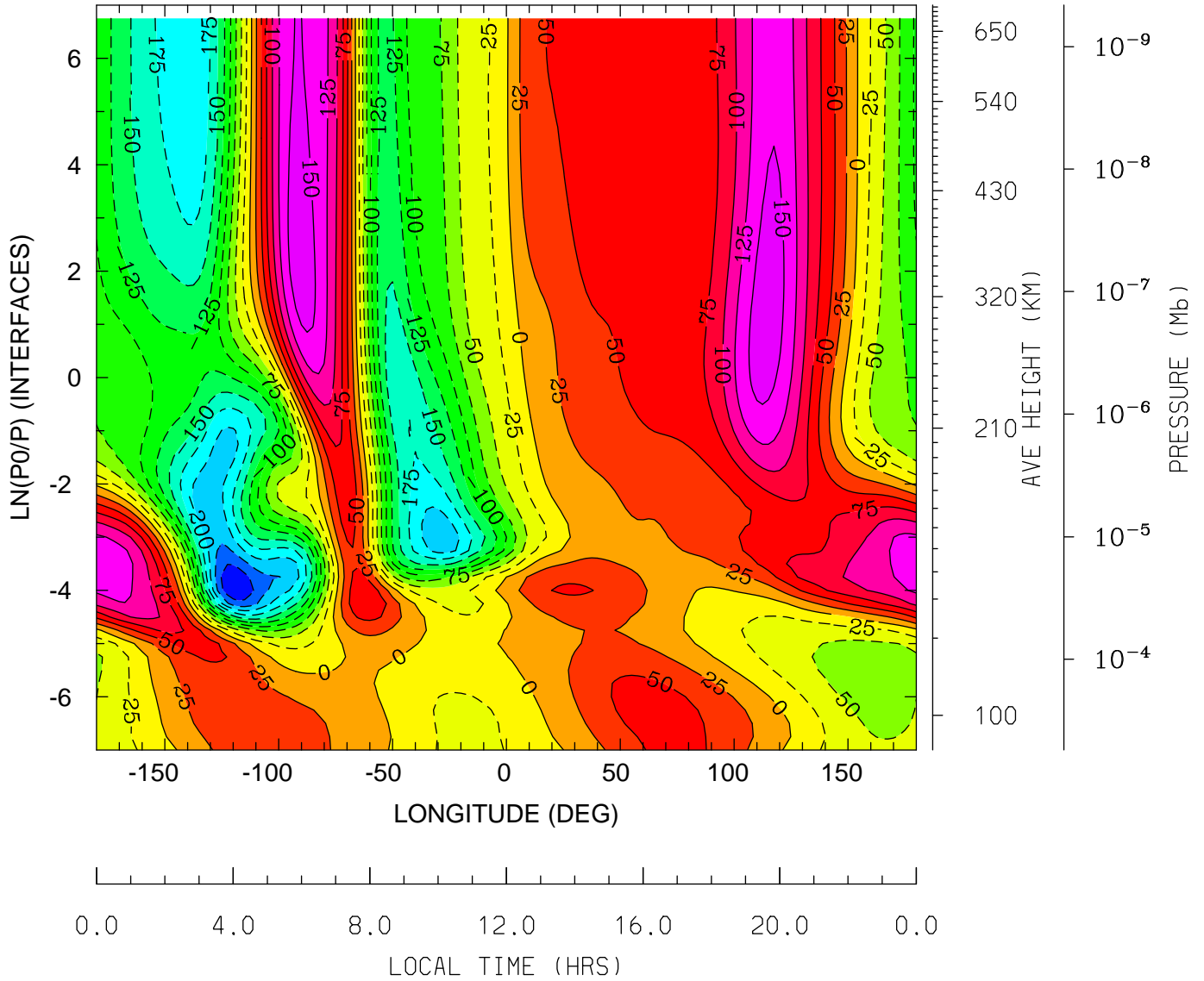
MIN,MAX= -9.1686E+01 1.1868E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



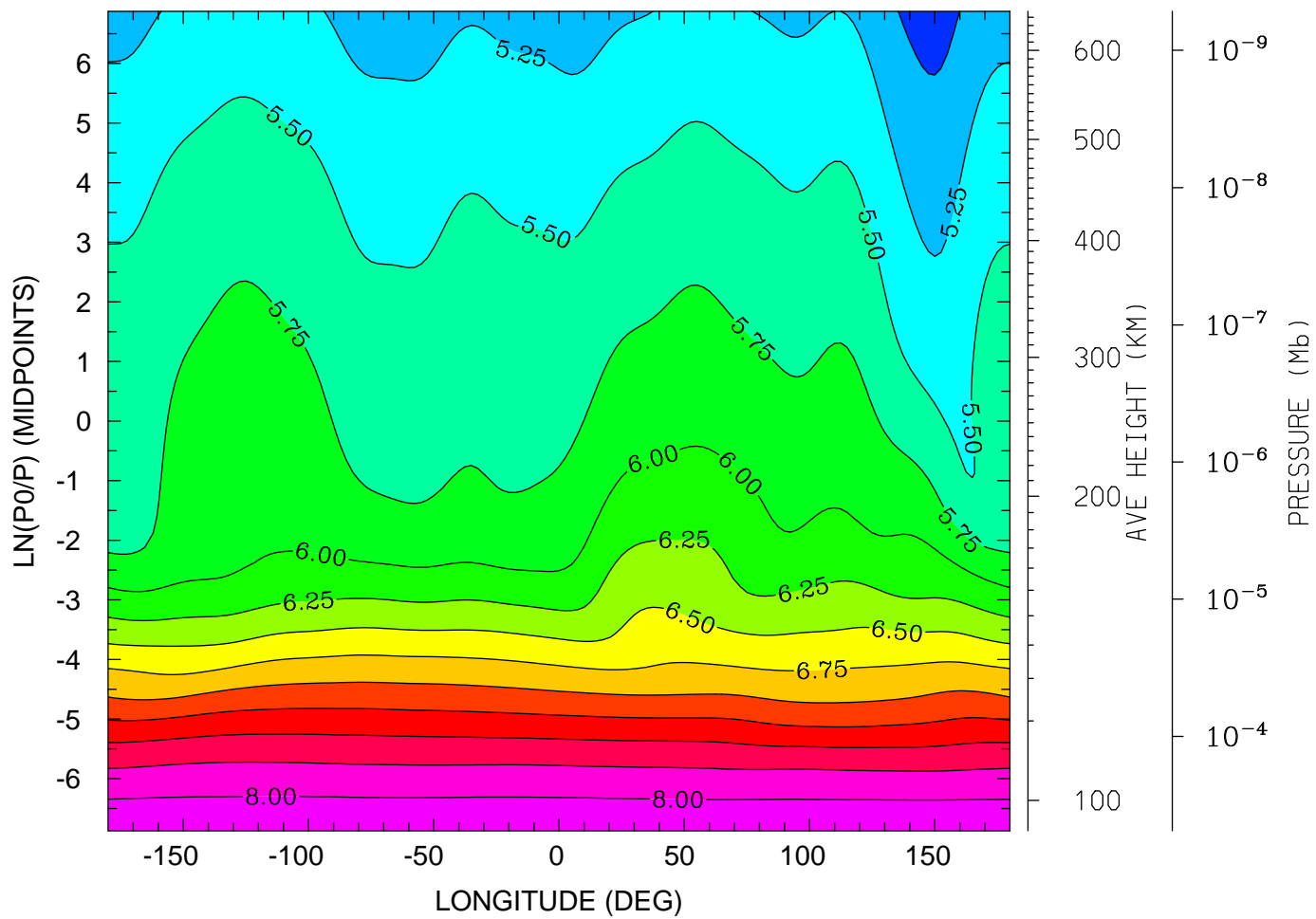
MIN,MAX= -1.8246E+02 1.0953E+02 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



MIN,MAX= -2.7341E+02 1.6357E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

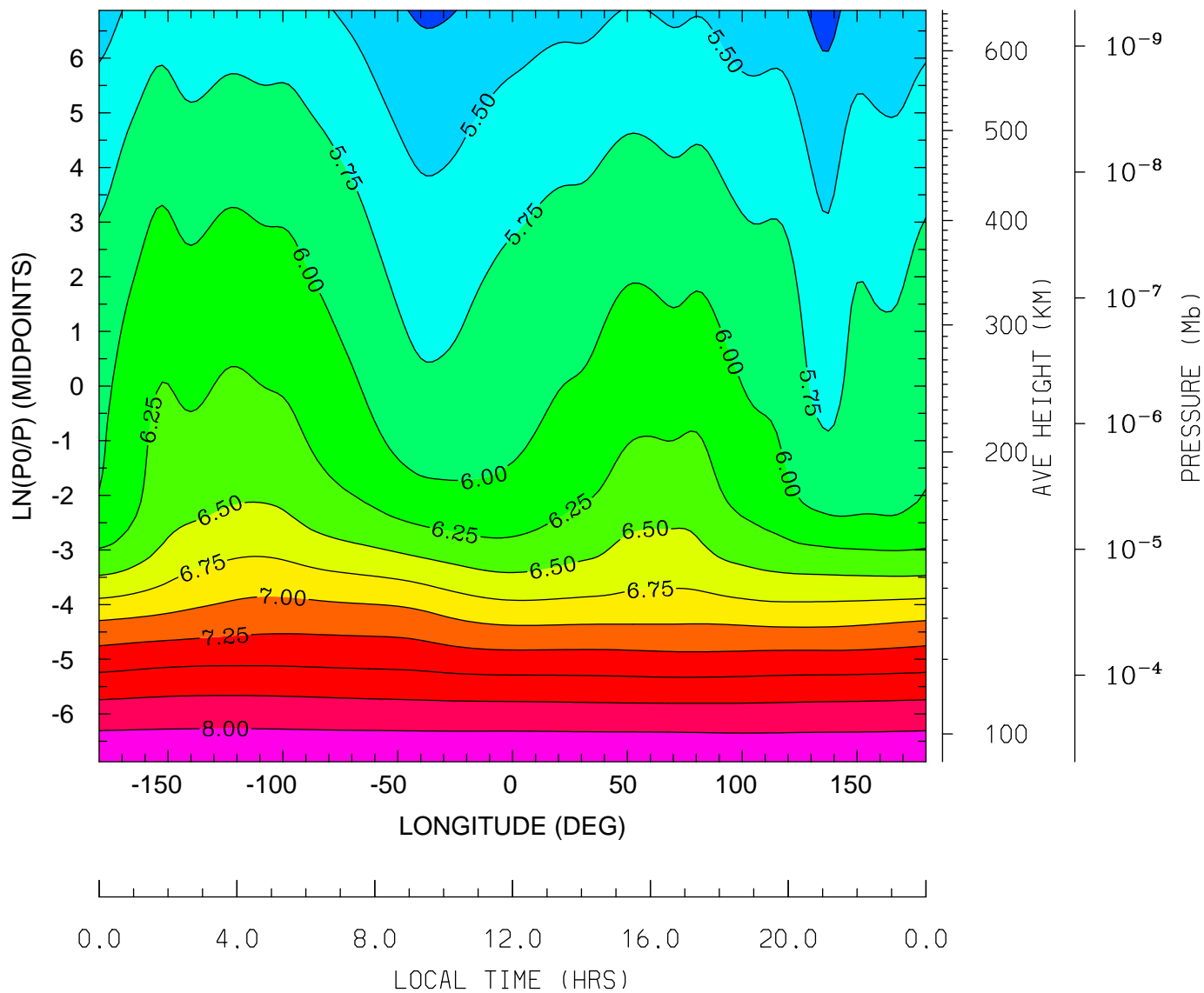
LOG10 HELIUM (HE) (CM3)
UT=12.00 LAT= -61.25 (DEG)



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

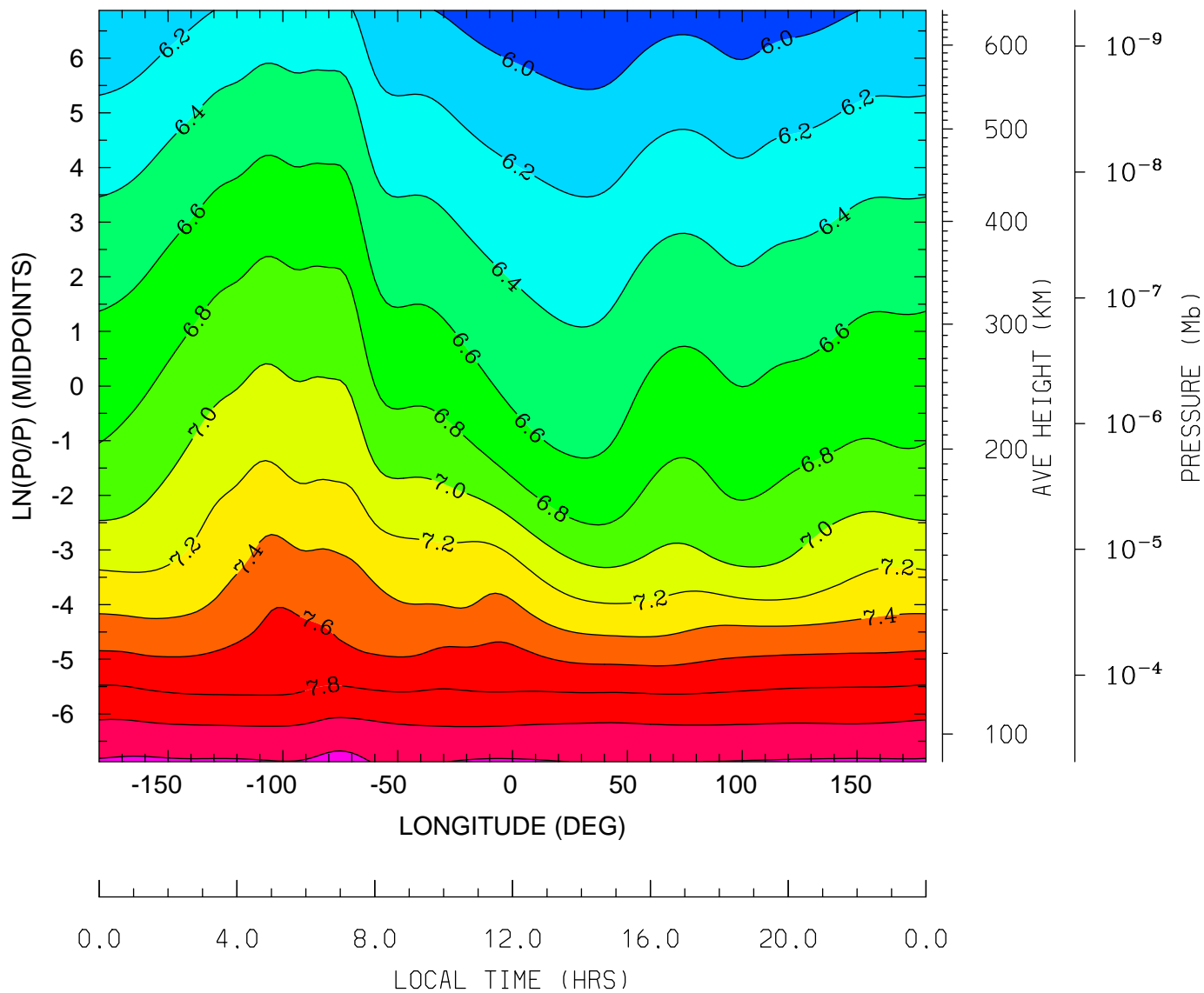
MIN,MAX= 4.8974E+00 8.2261E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



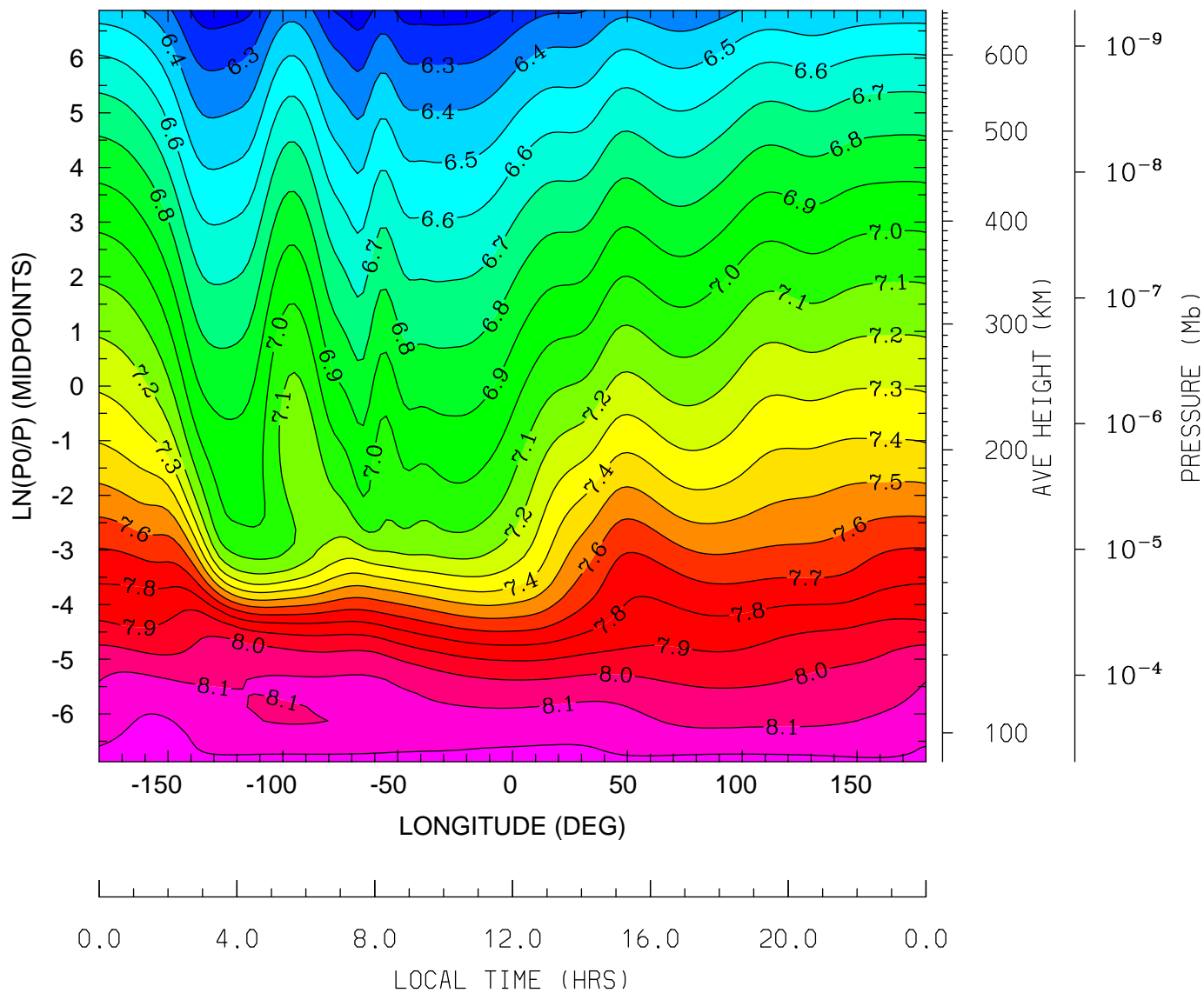
MIN,MAX= 5.1735E+00 8.2319E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



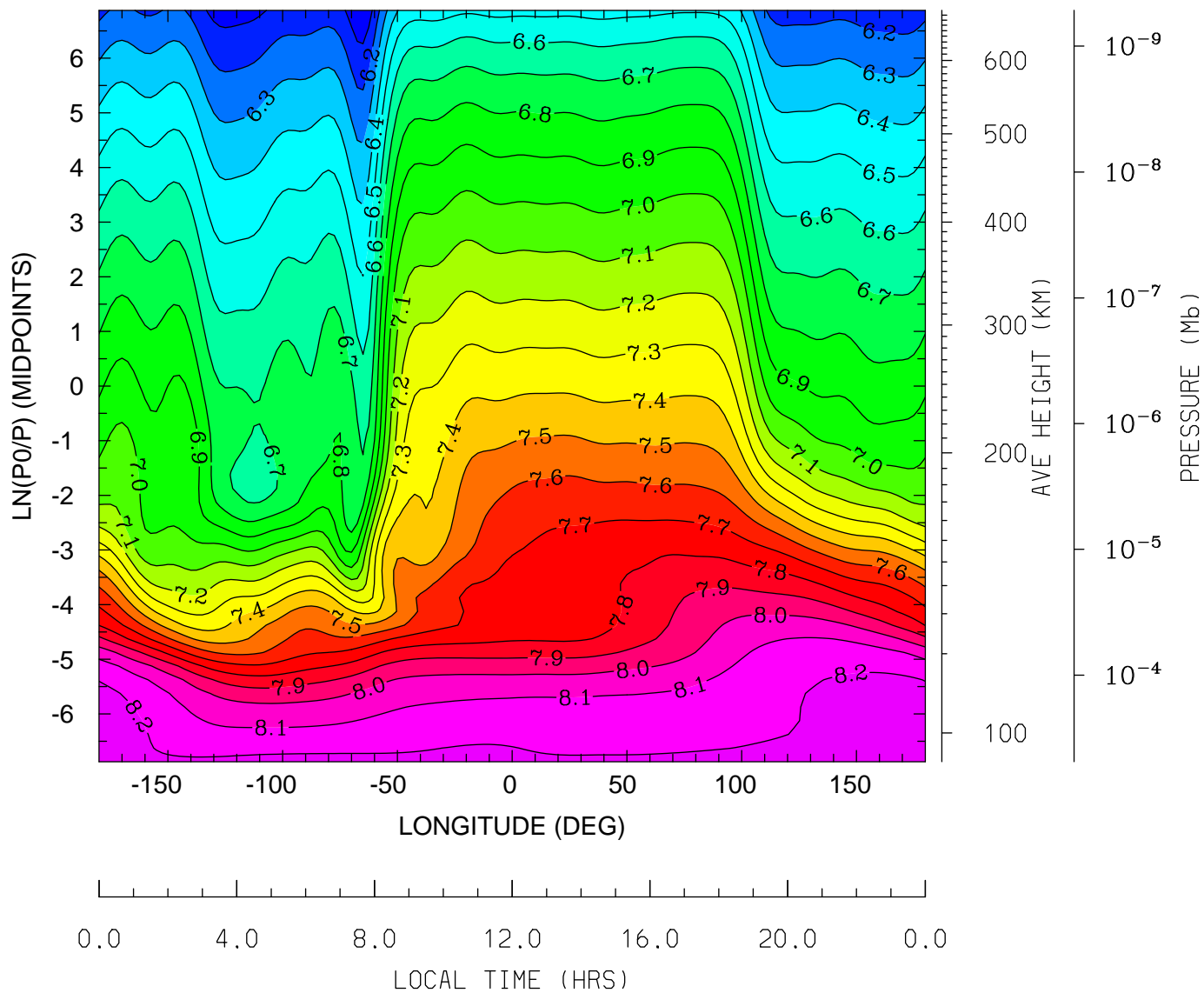
MIN,MAX= 5.8318E+00 8.2389E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



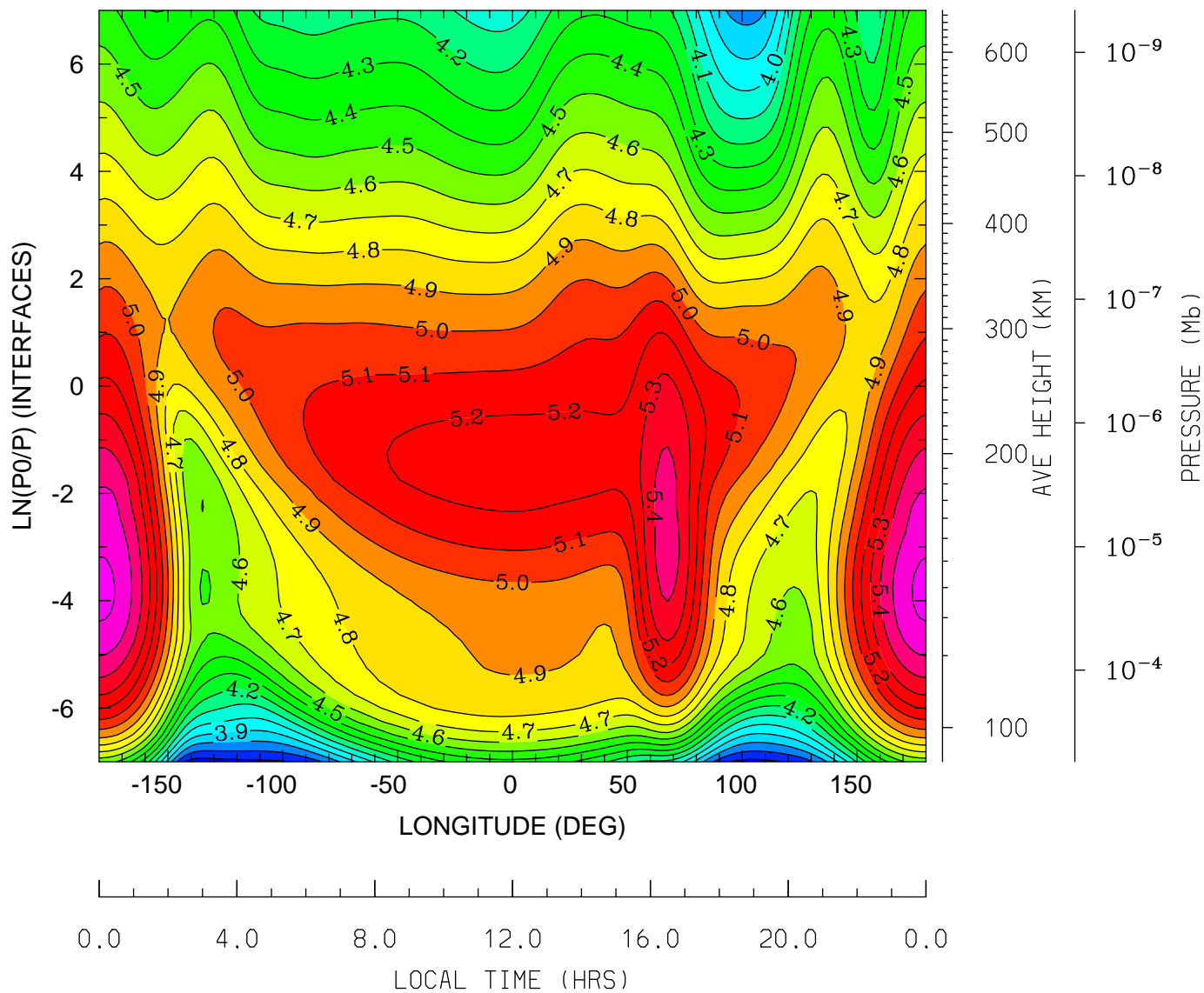
MIN,MAX= 6.1446E+00 8.2419E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



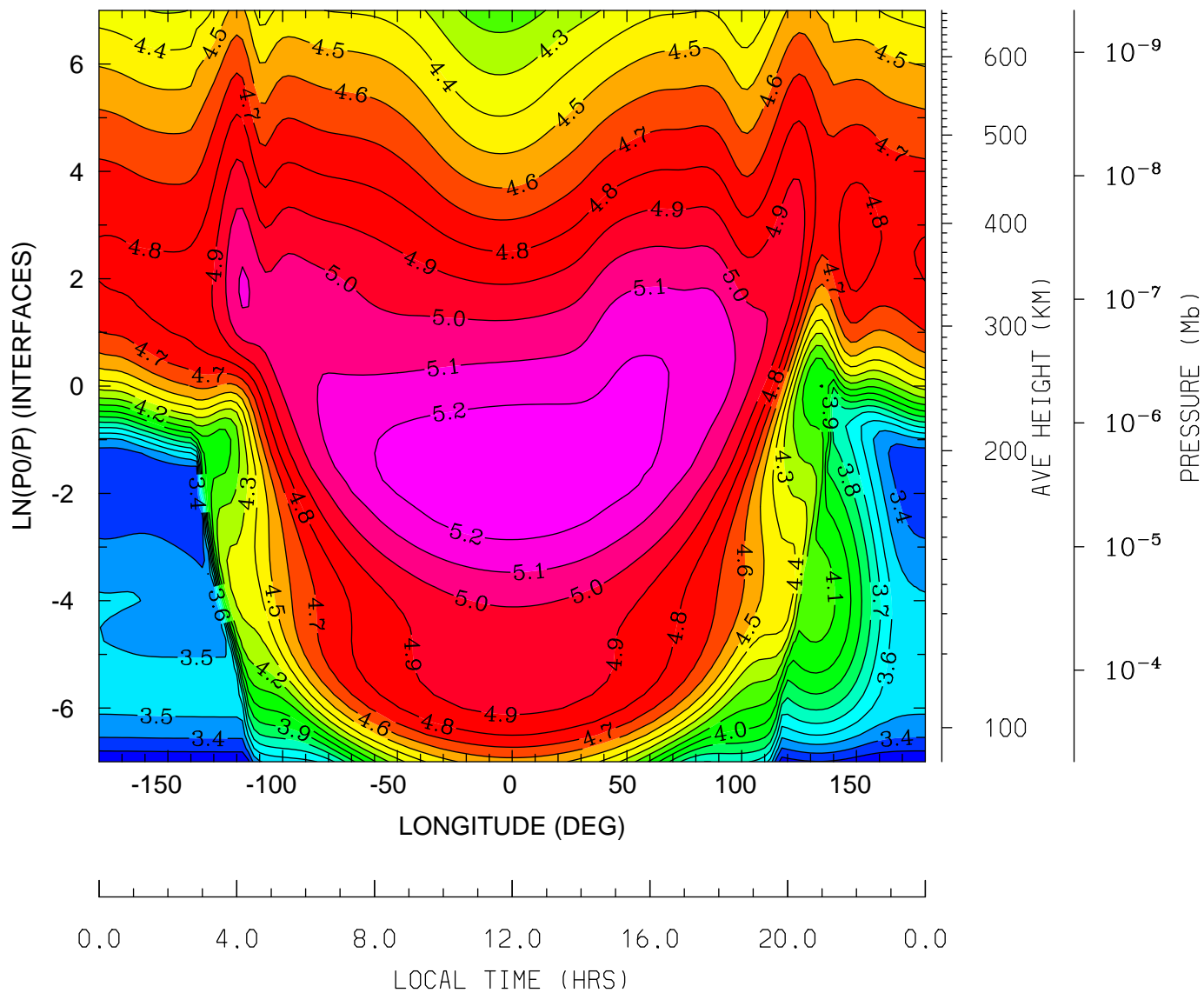
MIN,MAX= 6.0186E+00 8.2600E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



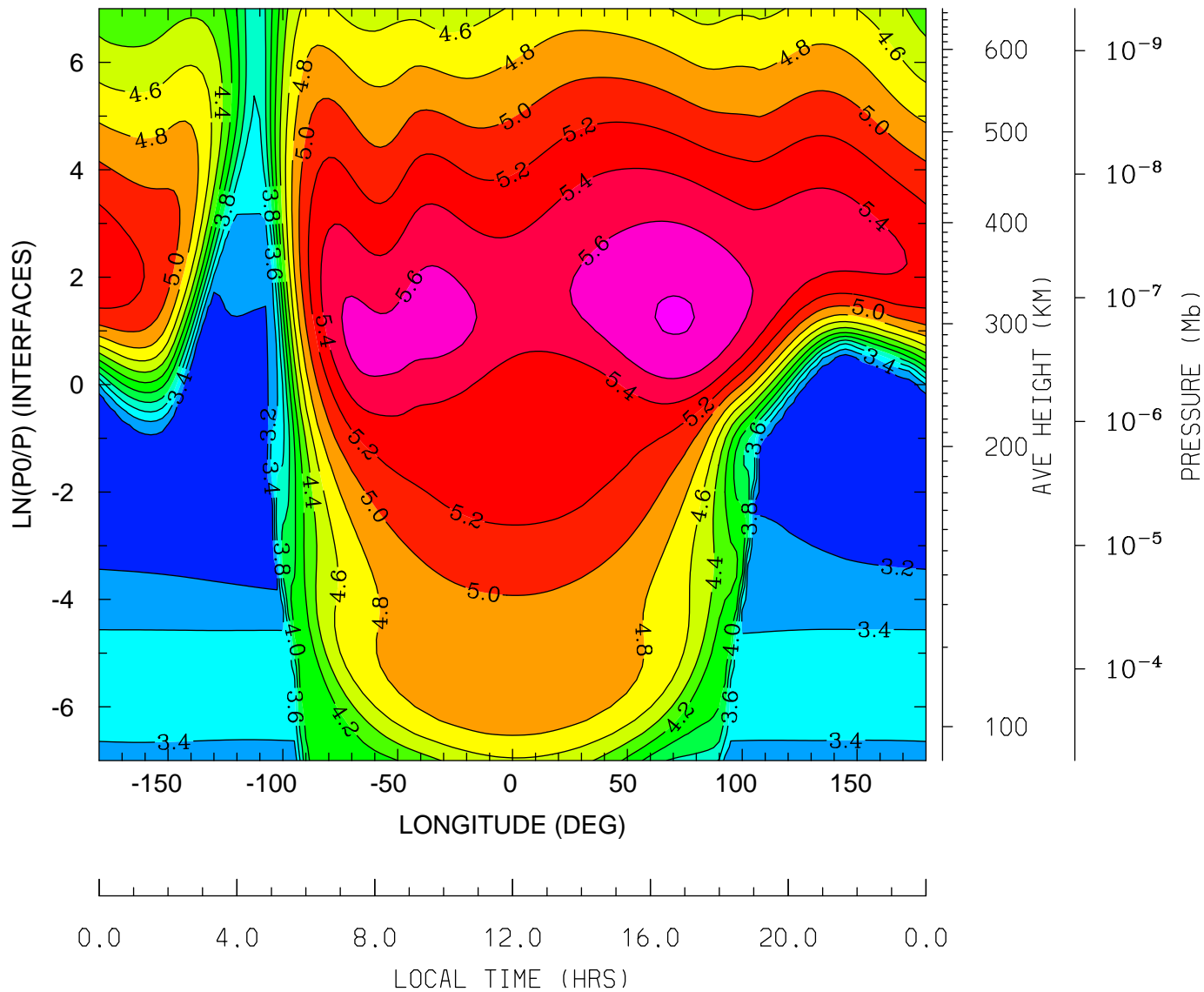
MIN,MAX= 3.5501E+00 5.6256E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



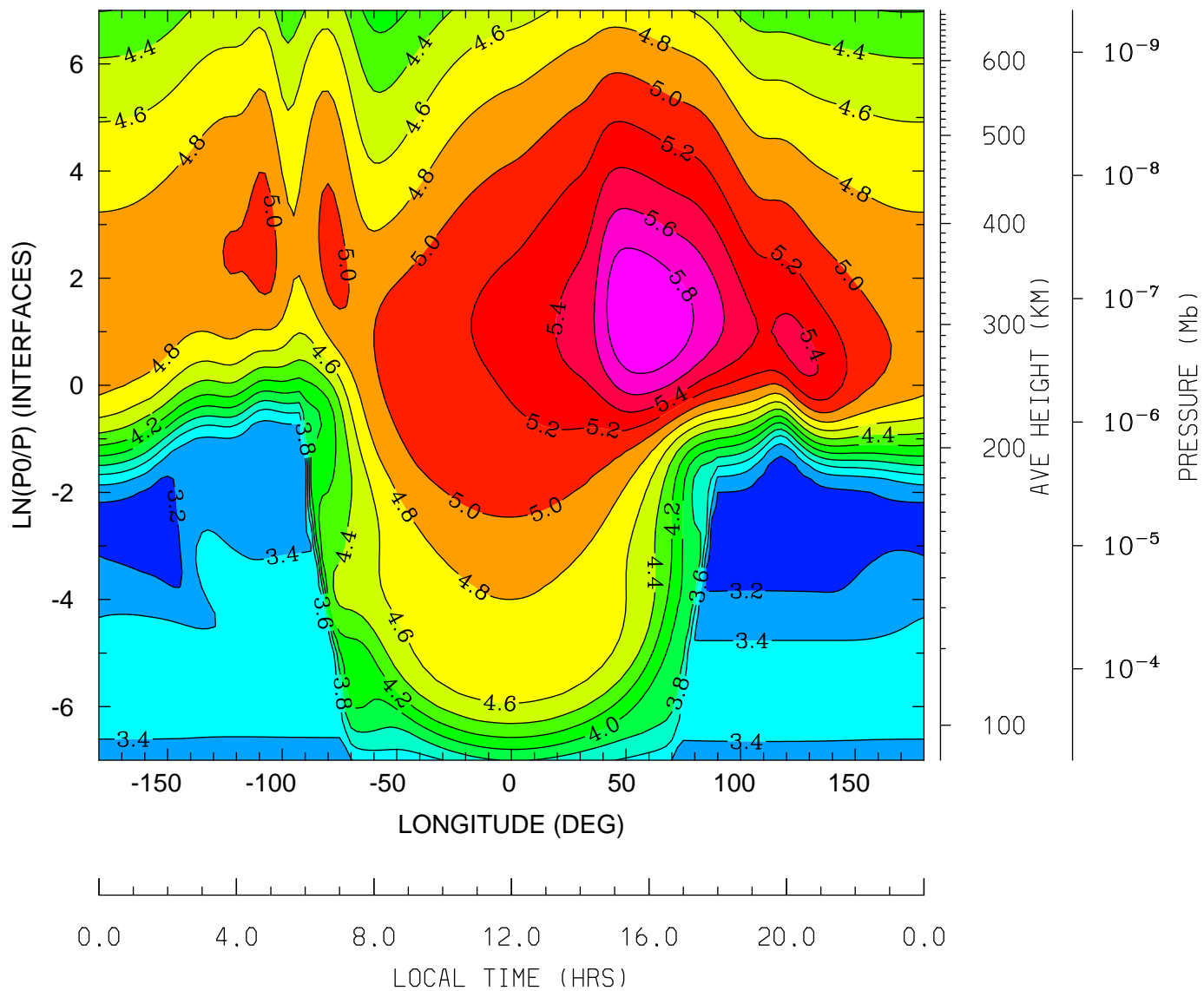
MIN,MAX= 3.2096E+00 5.2984E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



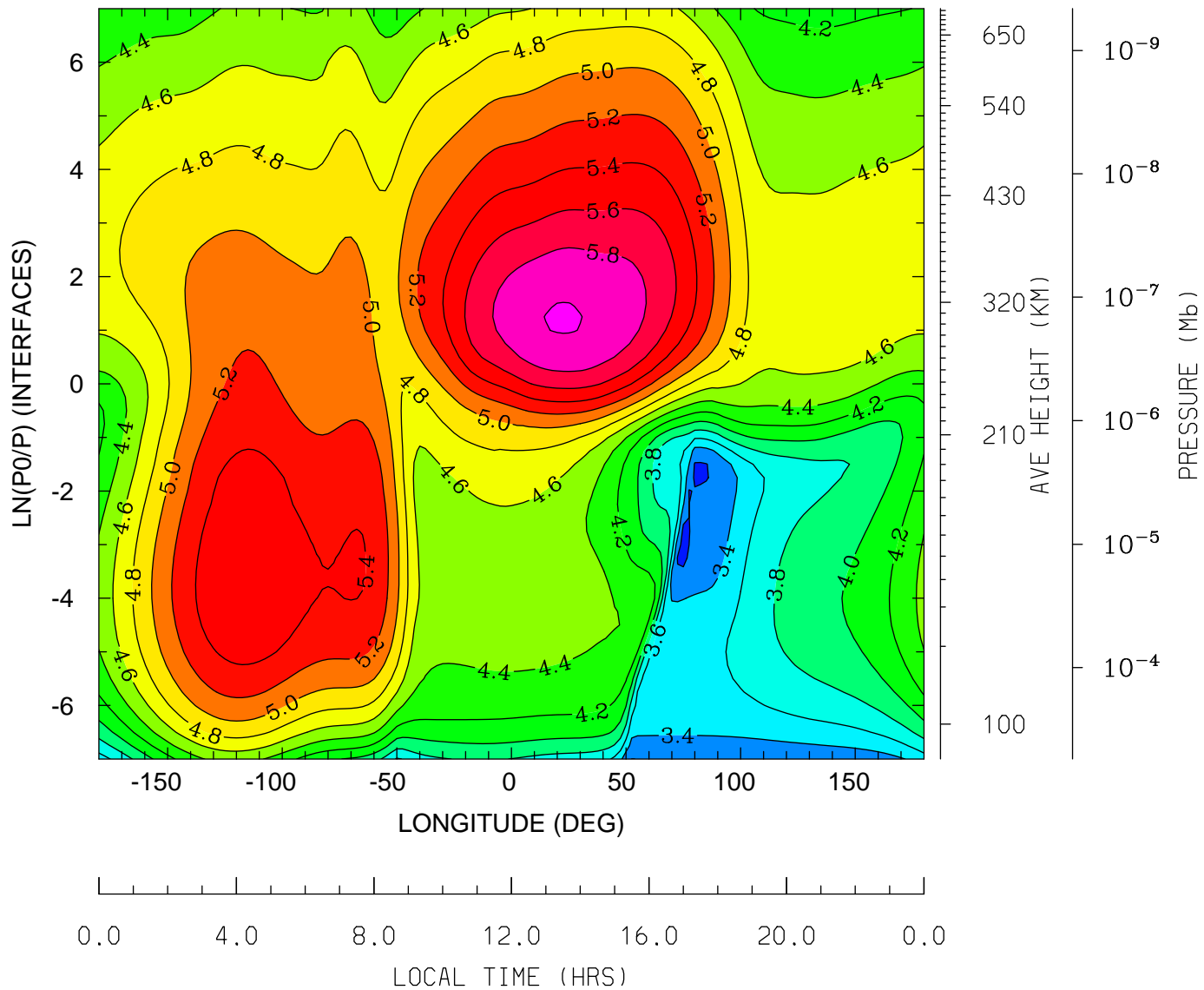
MIN,MAX= 3.0506E+00 5.8162E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



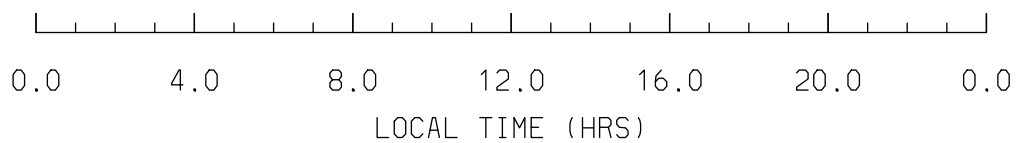
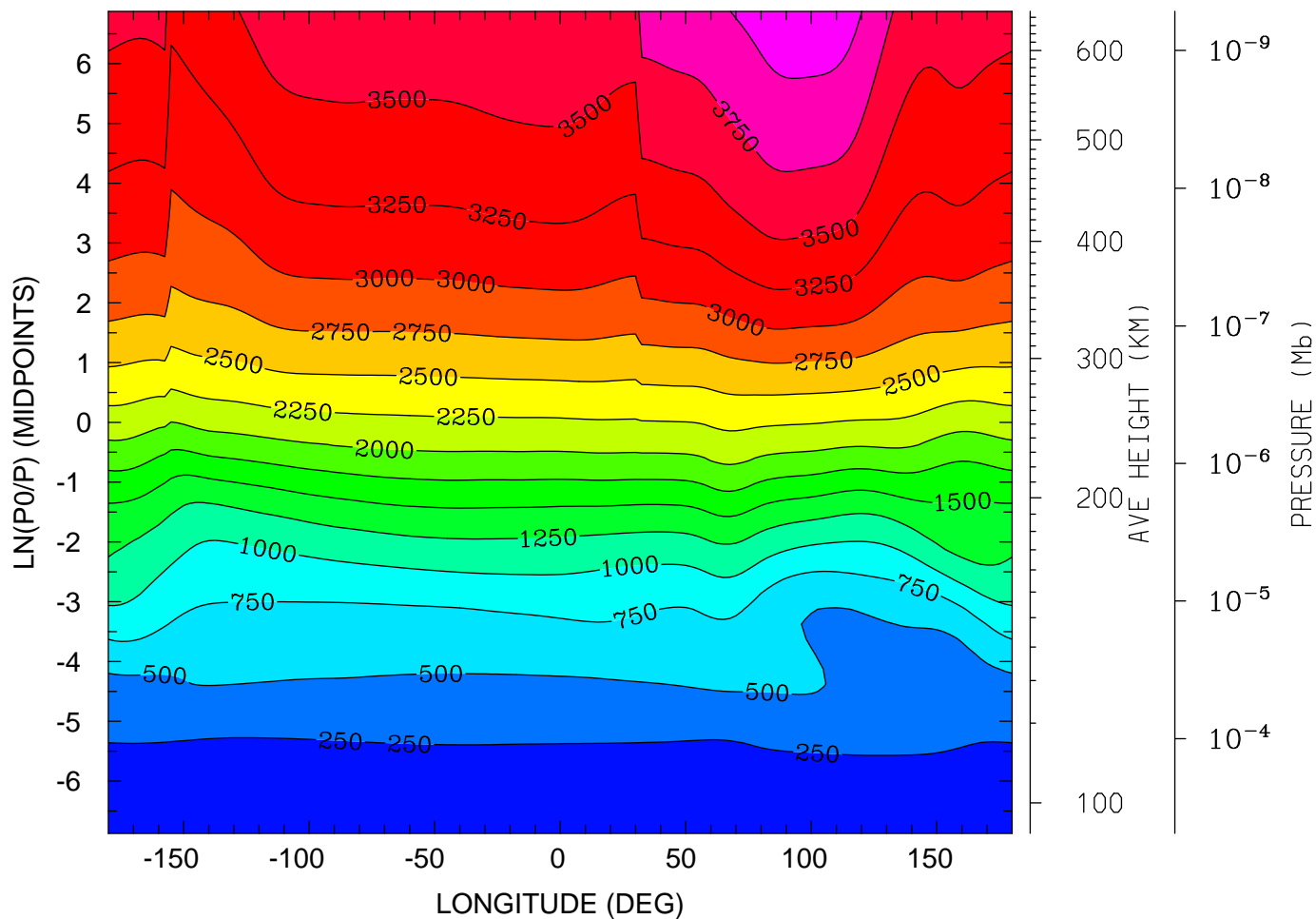
MIN,MAX= 3.0469E+00 5.9864E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



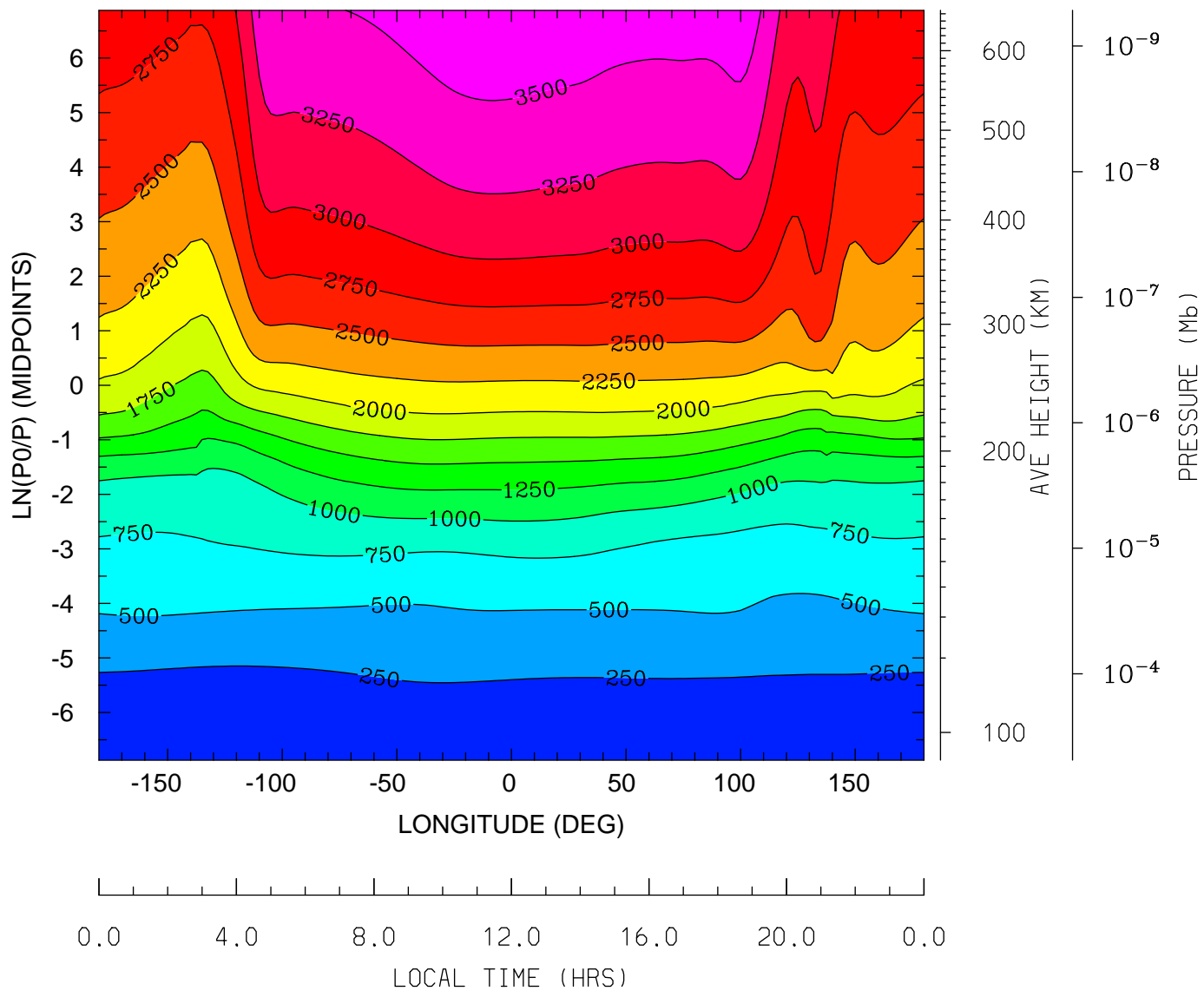
MIN,MAX= 3.1213E+00 6.0151E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



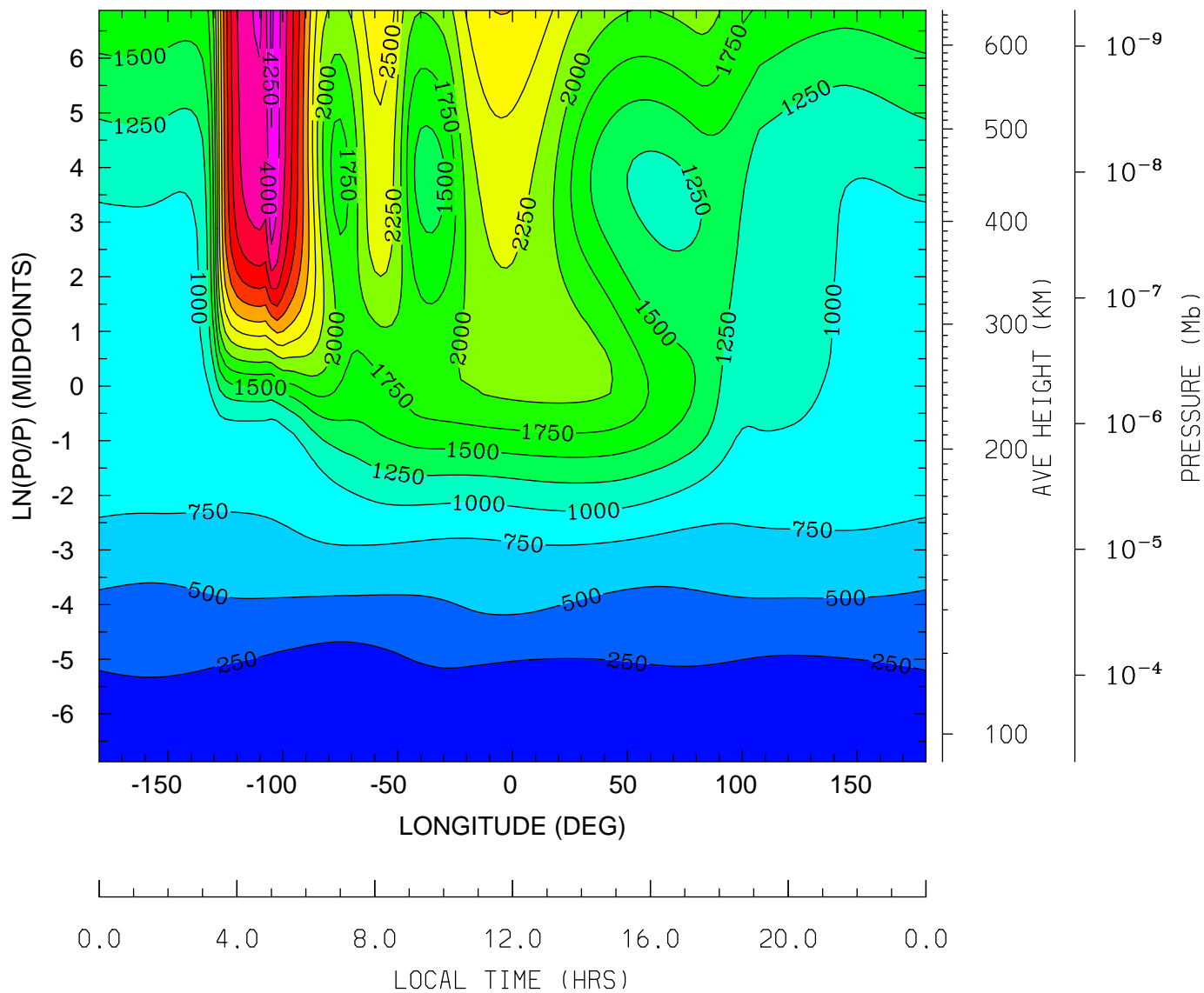
MIN,MAX= 1.6307E+02 4.1479E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



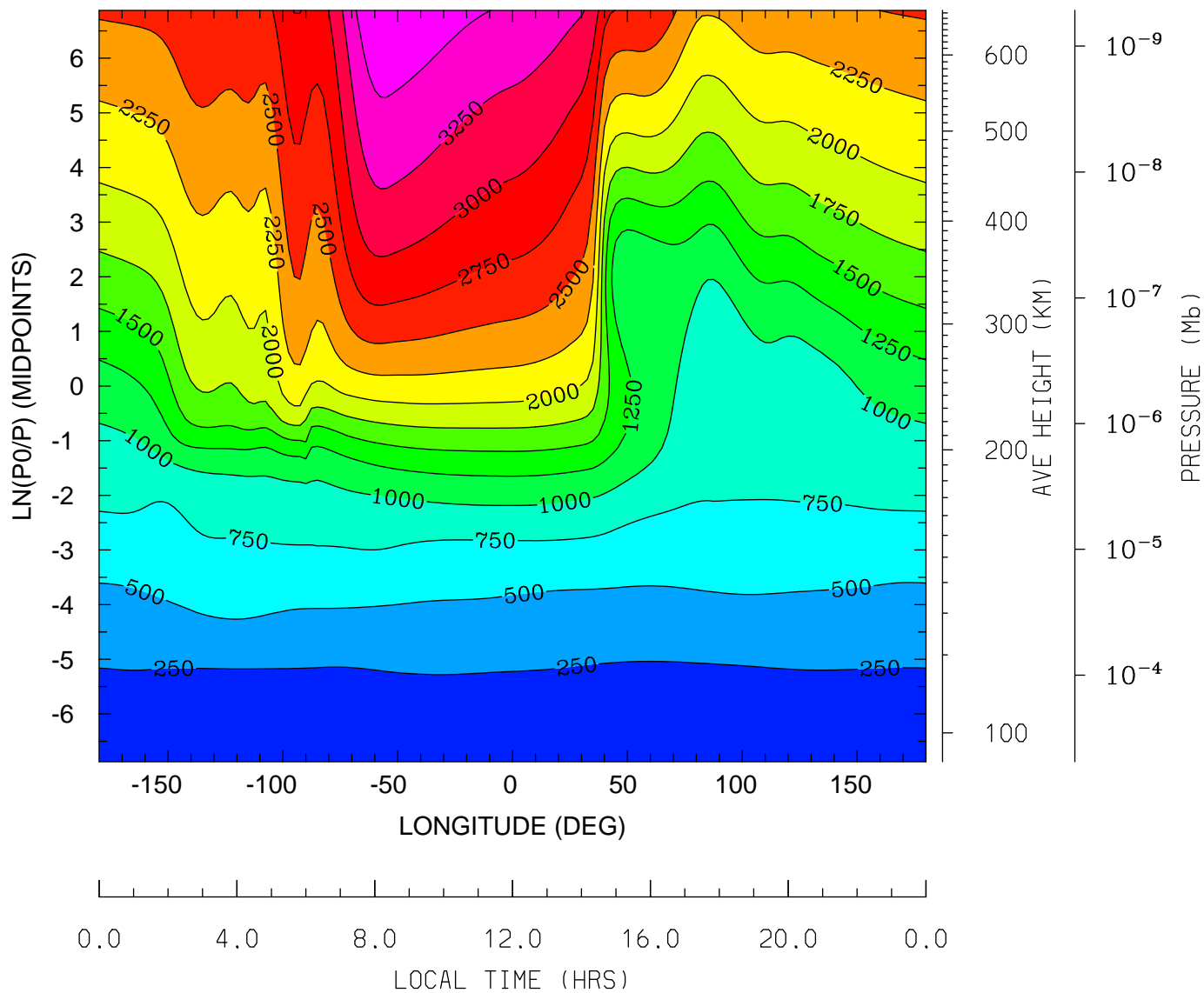
MIN,MAX= 1.6265E+02 3.6994E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



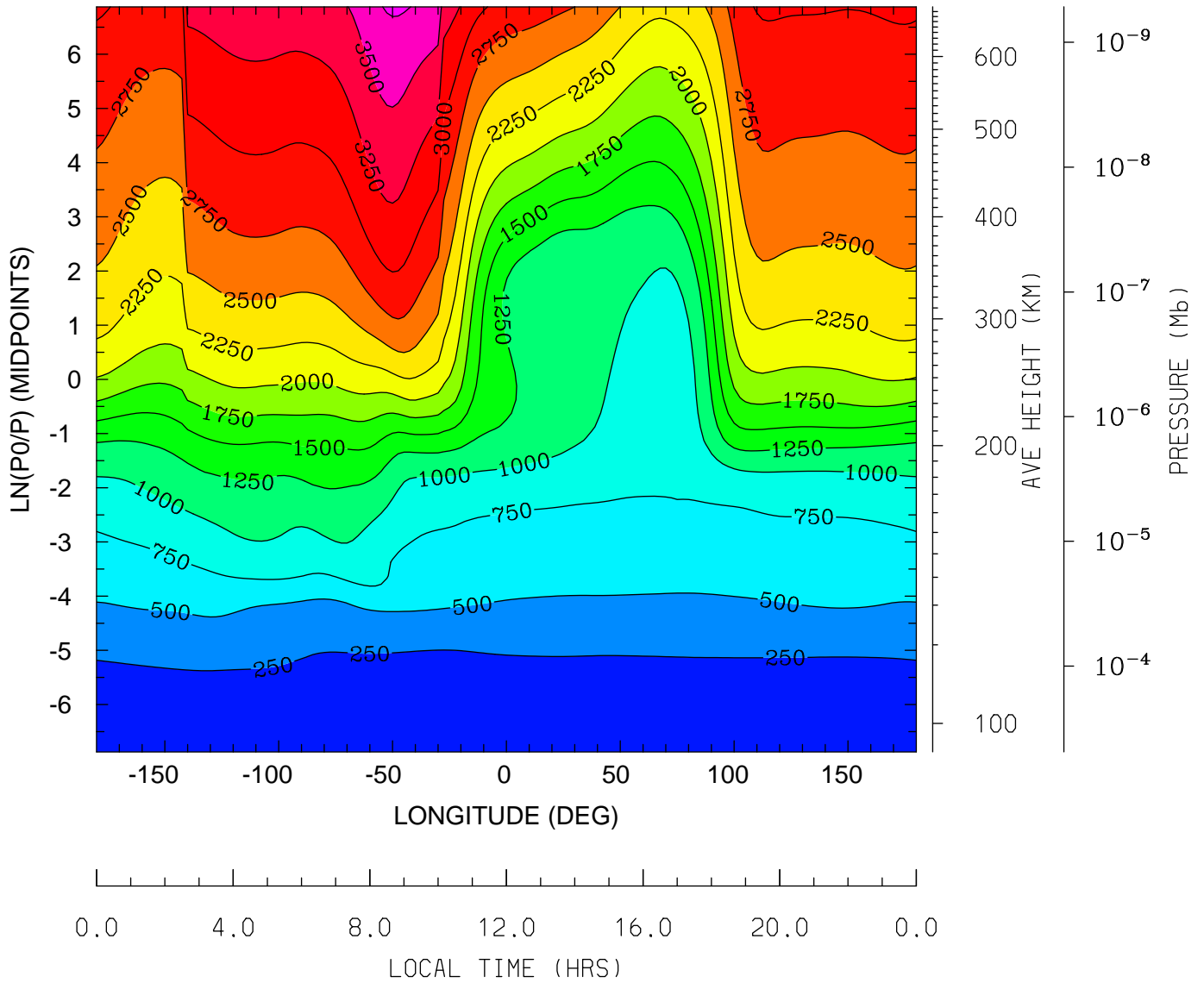
MIN,MAX= 1.5342E+02 4.2983E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



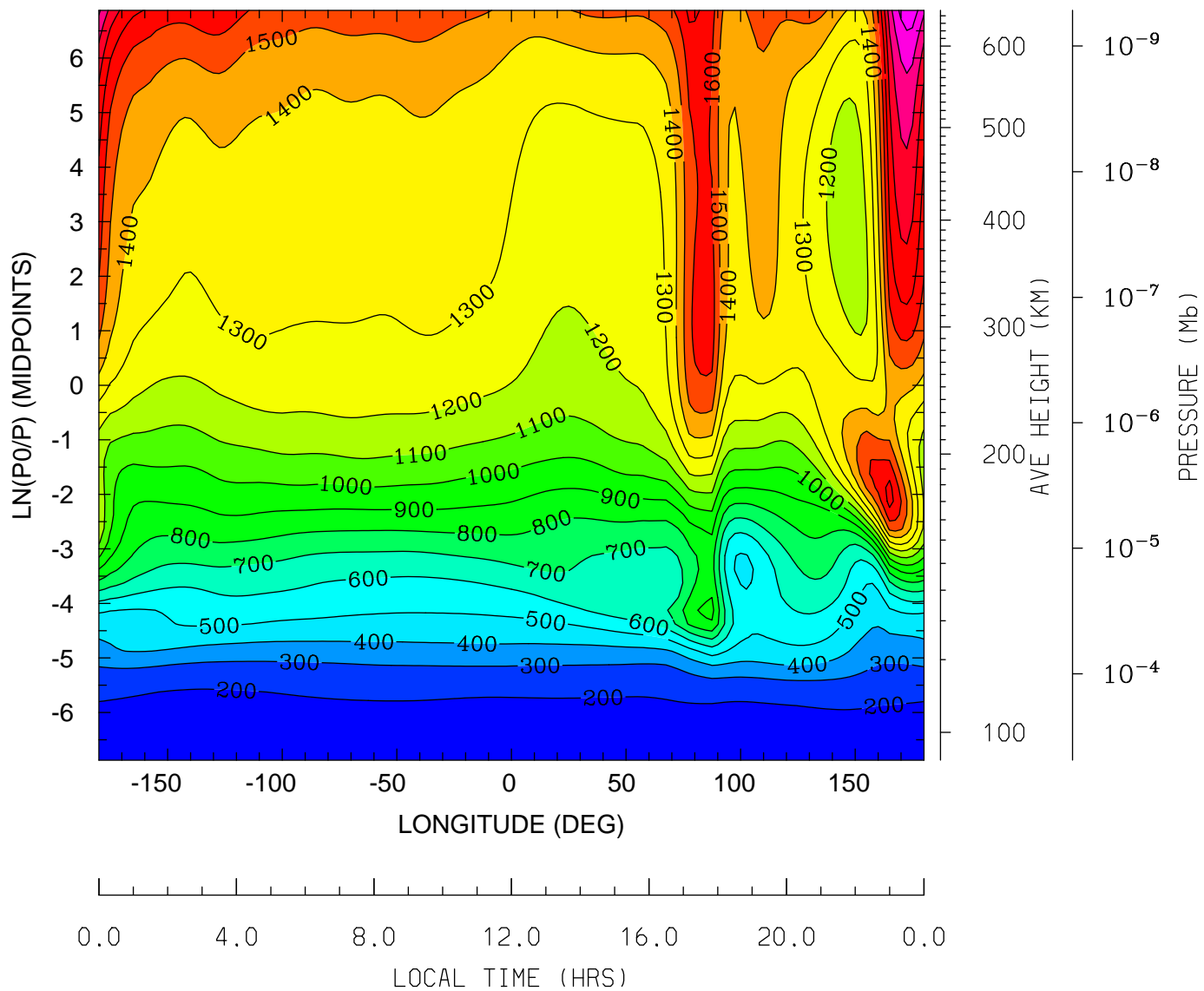
MIN,MAX= 1.5204E+02 3.7375E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



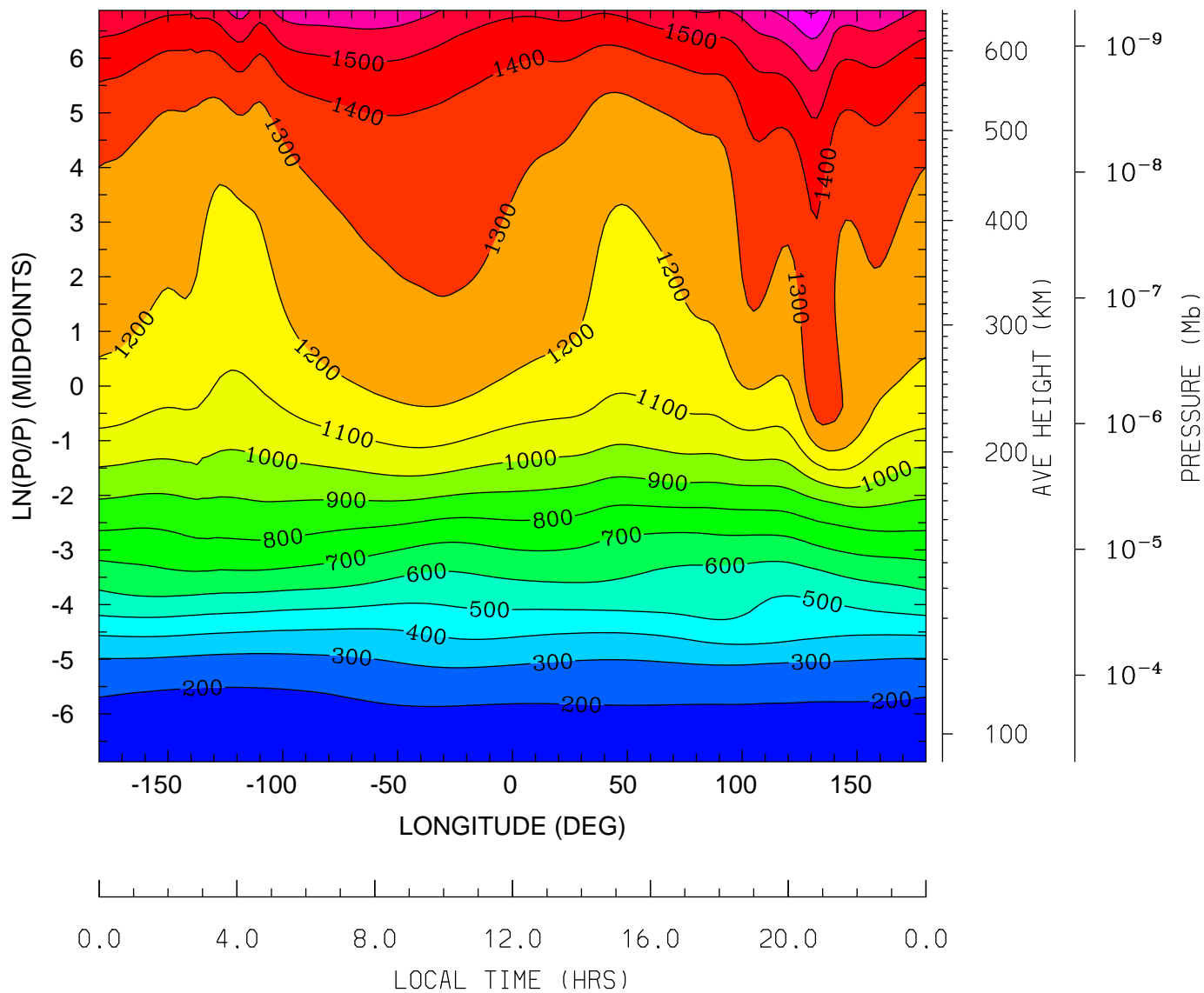
MIN,MAX= 1.5859E+02 3.7830E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



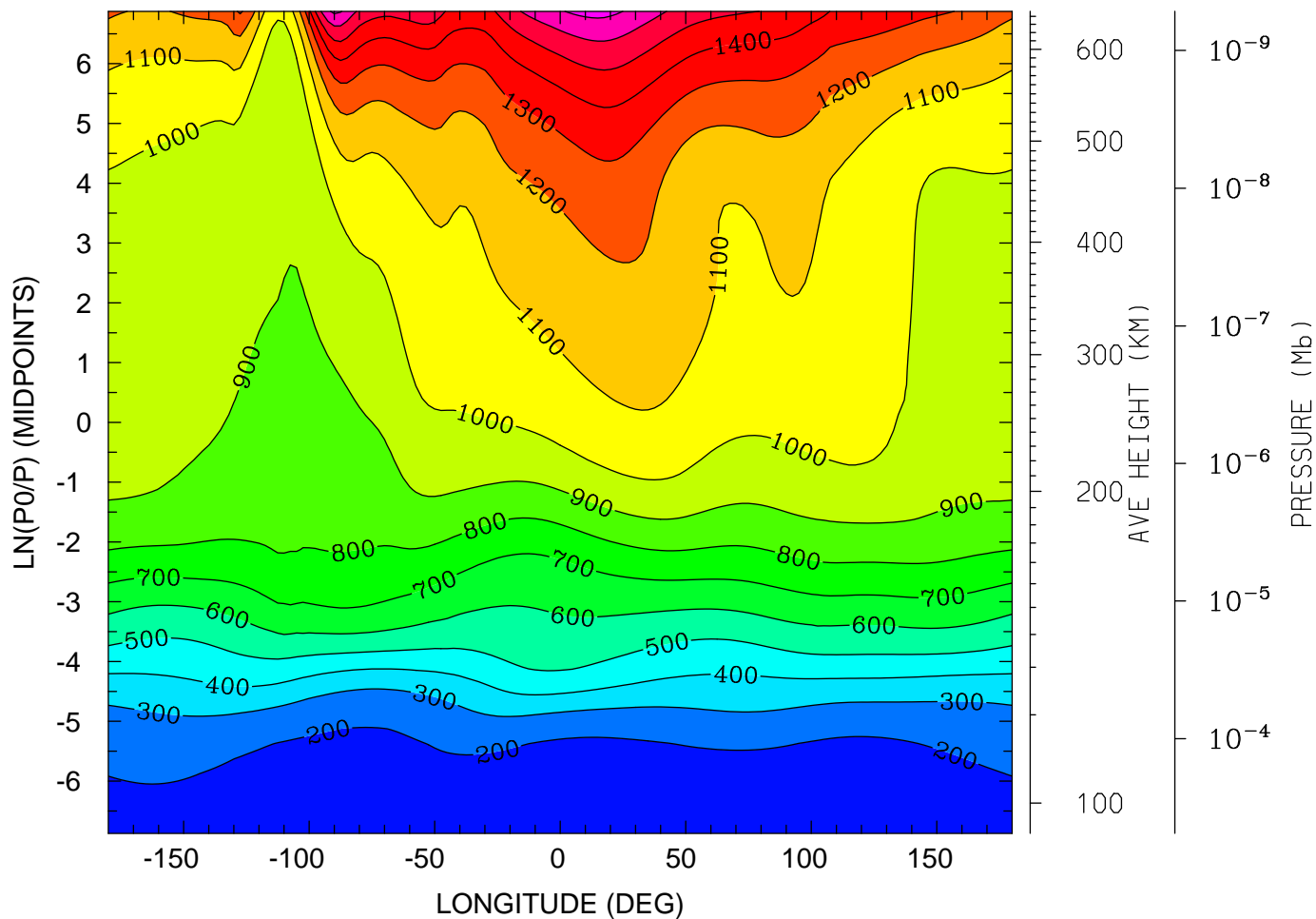
MIN,MAX= 1.6308E+02 2.1655E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



MIN,MAX= 1.6265E+02 1.8155E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

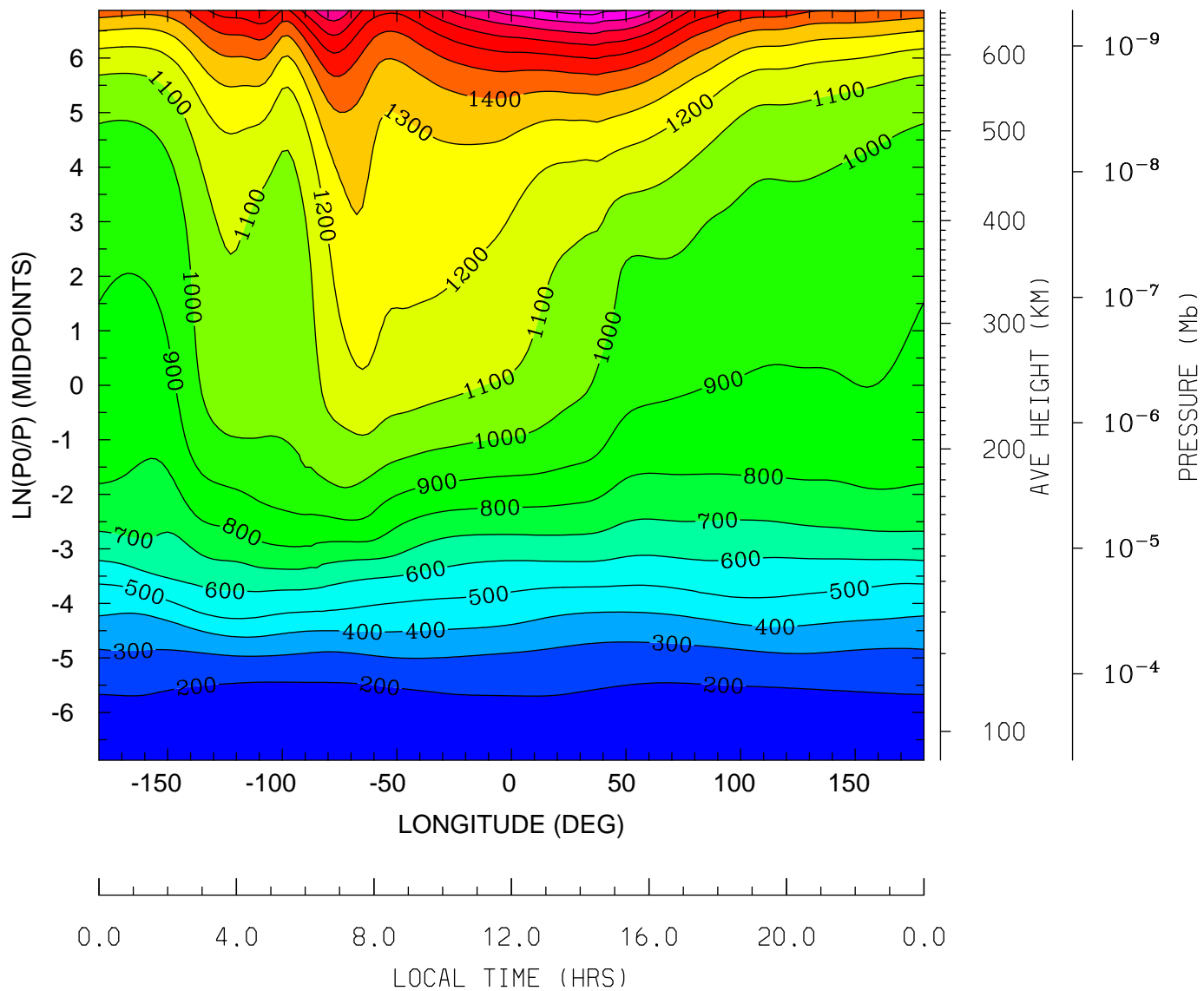
ION TEMPERATURE (DEG K)
UT=12.00 LAT= -1.25 (DEG)



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

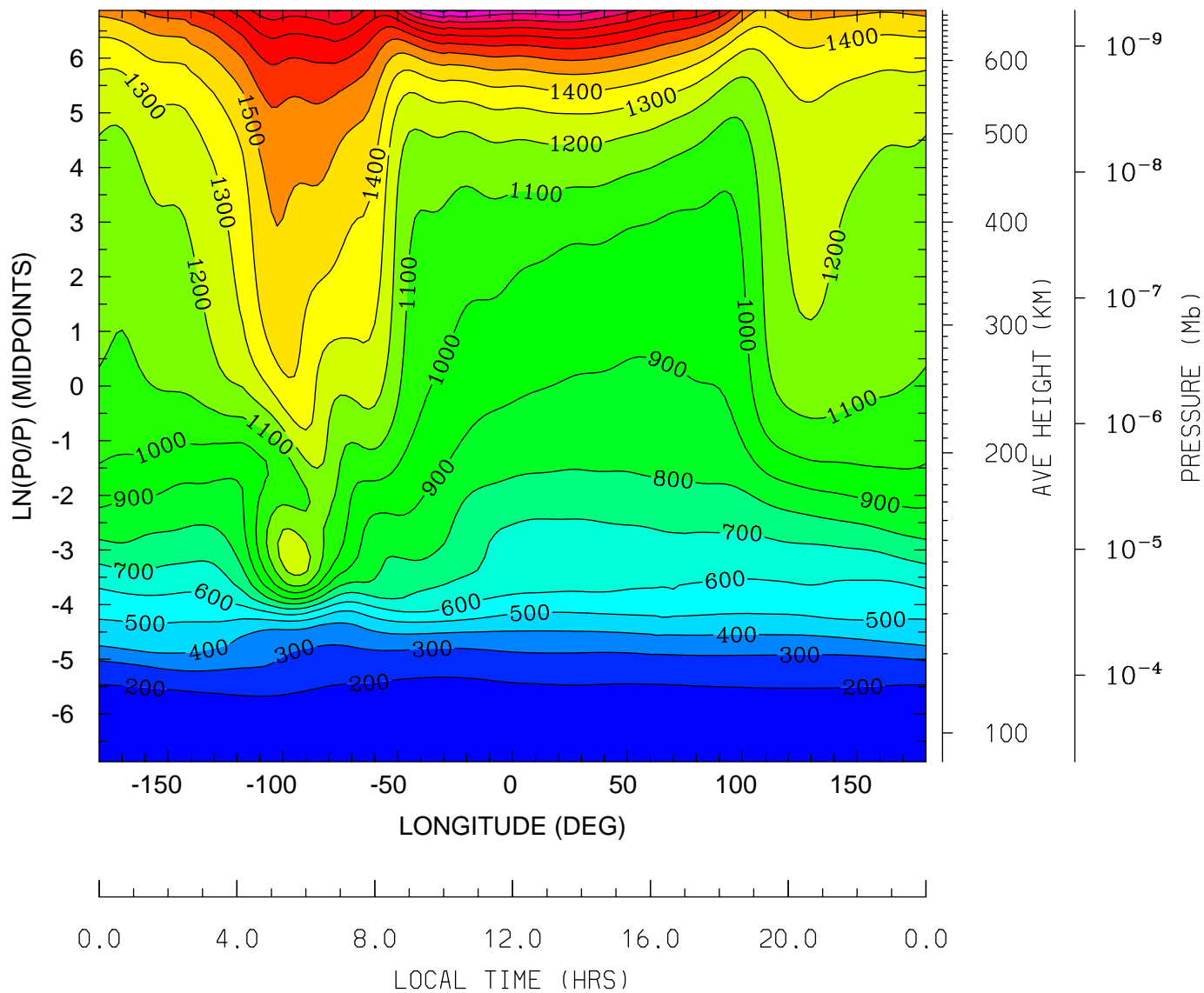
MIN,MAX= 1.5341E+02 1.7311E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



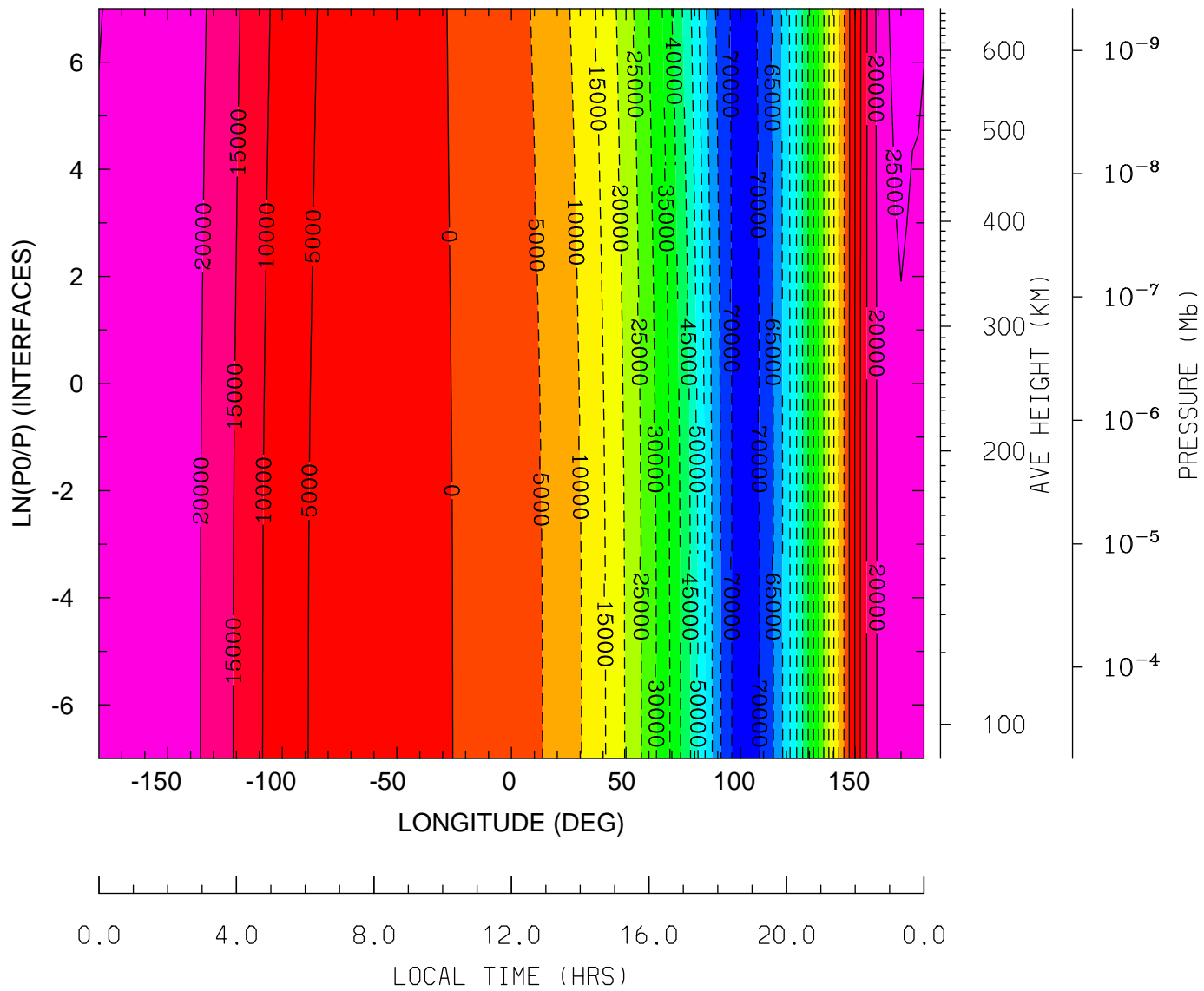
MIN,MAX= 1.5205E+02 2.0513E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



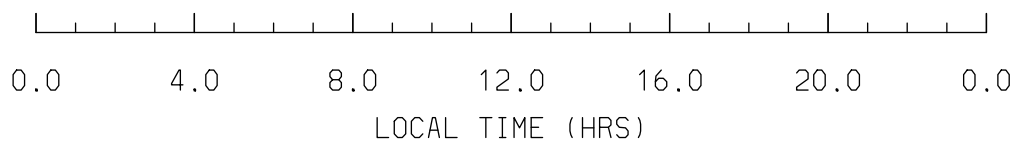
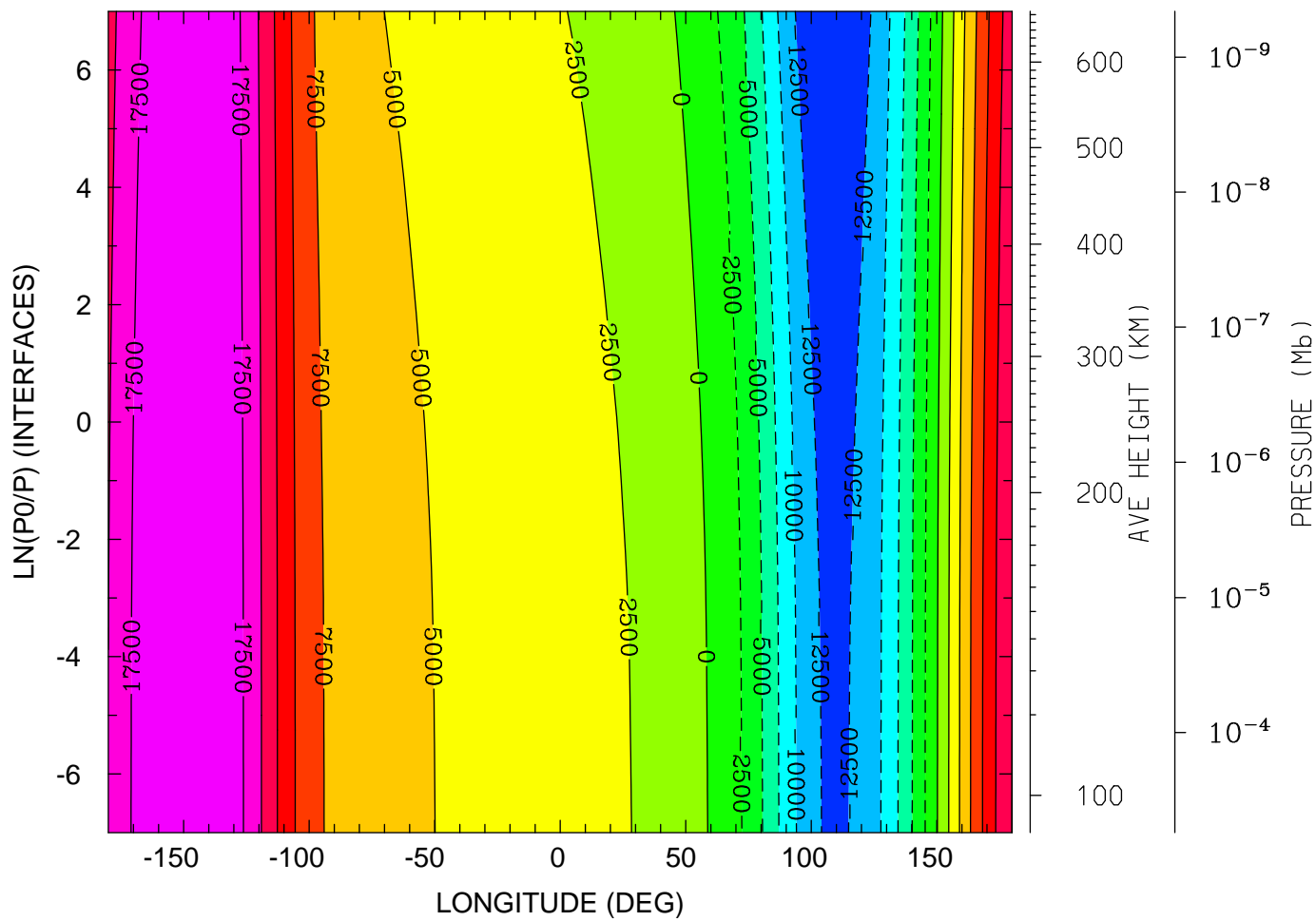
MIN,MAX= 1.5869E+02 2.2320E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



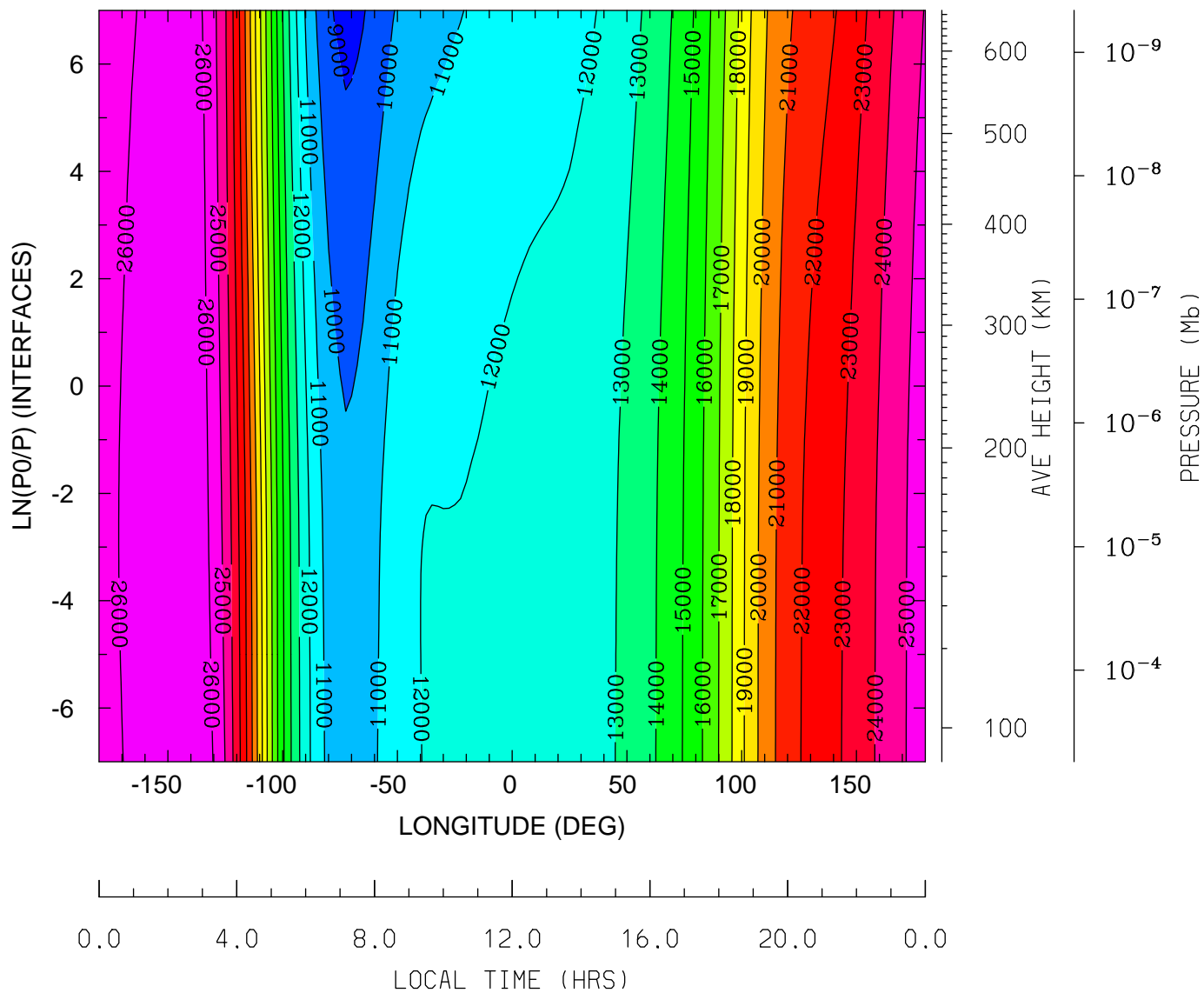
MIN,MAX= -7.2483E+04 2.6440E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



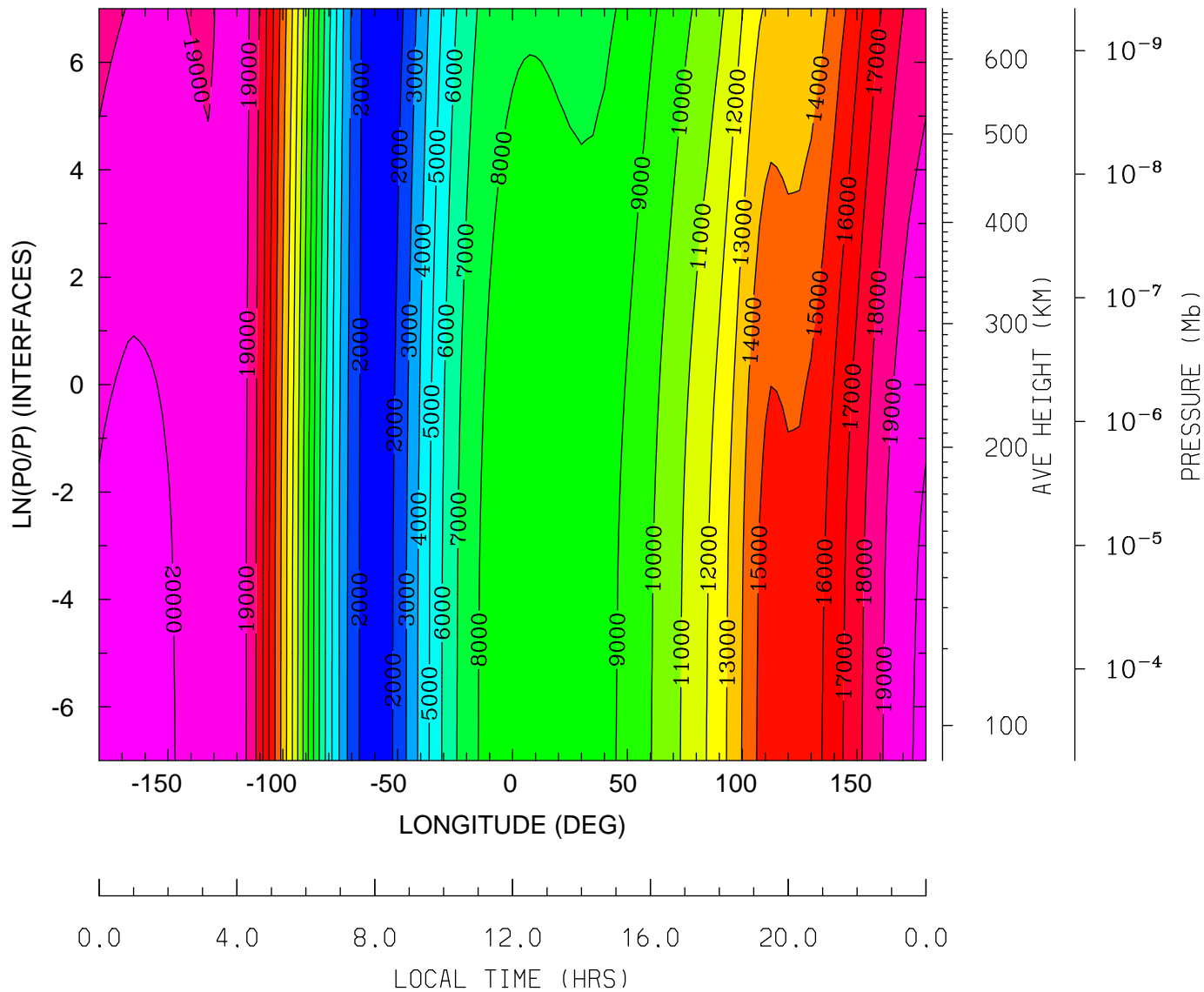
MIN,MAX= -1.4981E+04 1.9591E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



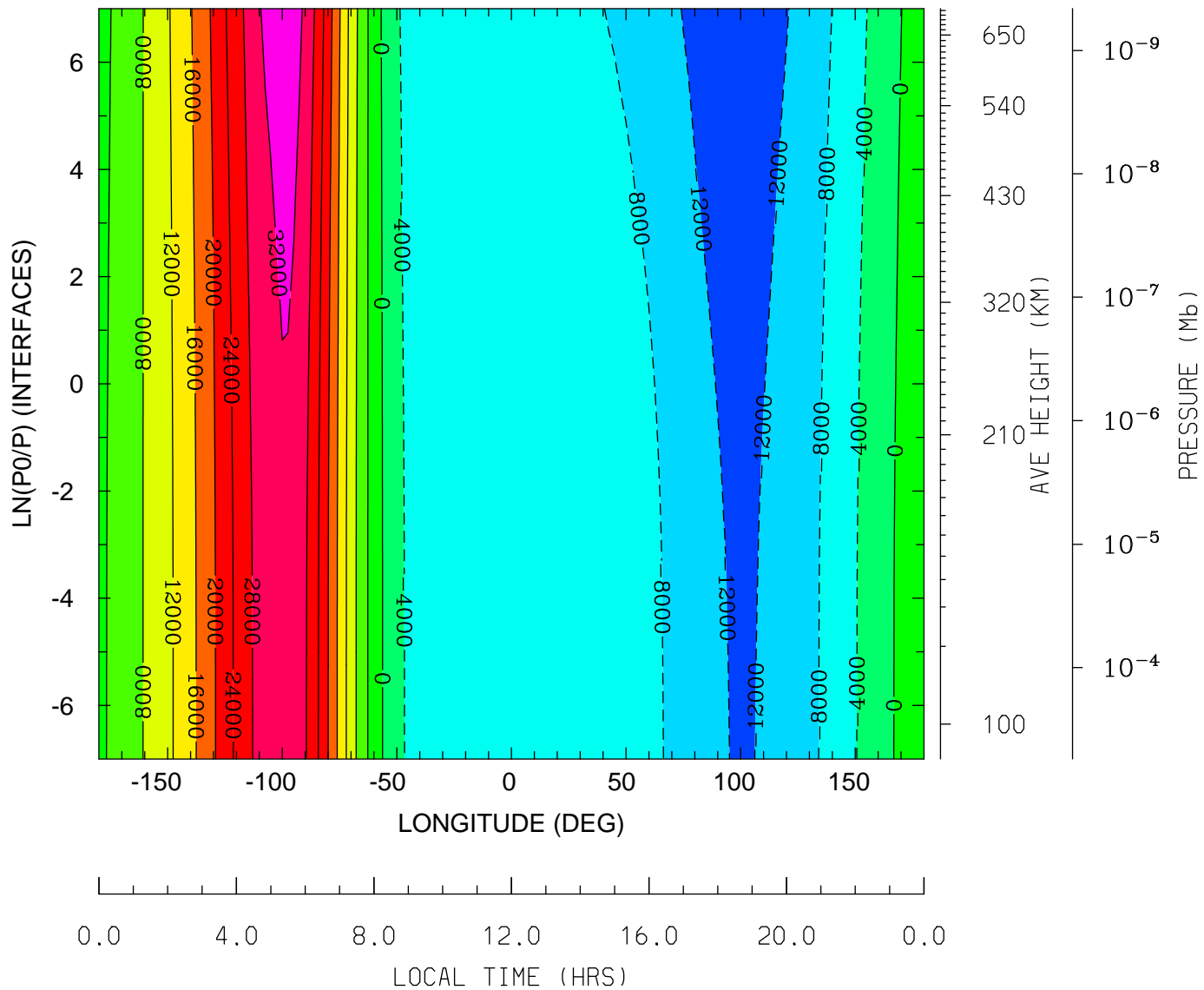
MIN,MAX= 8.7043E+03 2.6864E+04 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



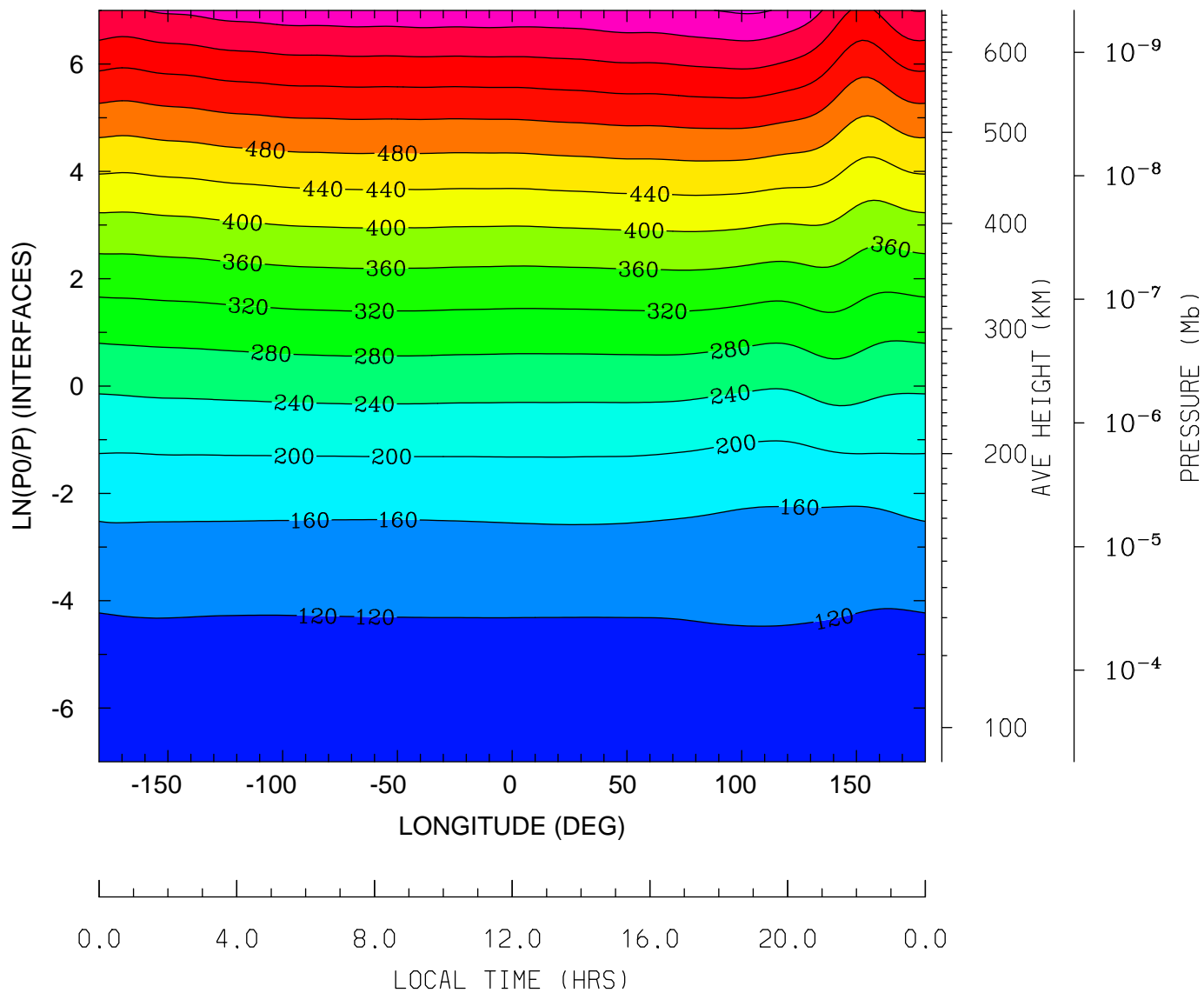
MIN,MAX= 1.1316E+03 2.0425E+04 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



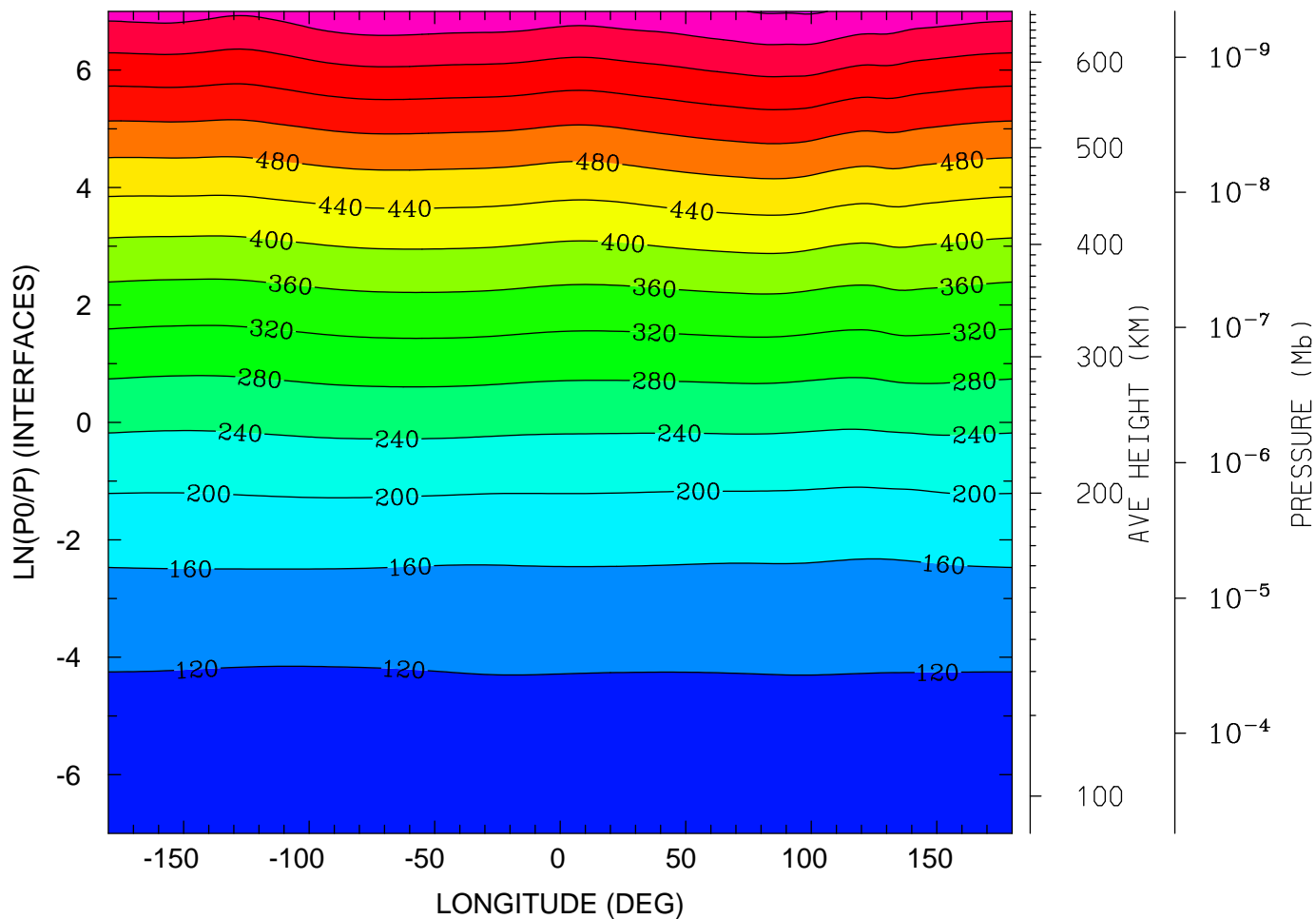
MIN,MAX= -1.4441E+04 3.4326E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



MIN,MAX= 9.6076E+01 6.8493E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

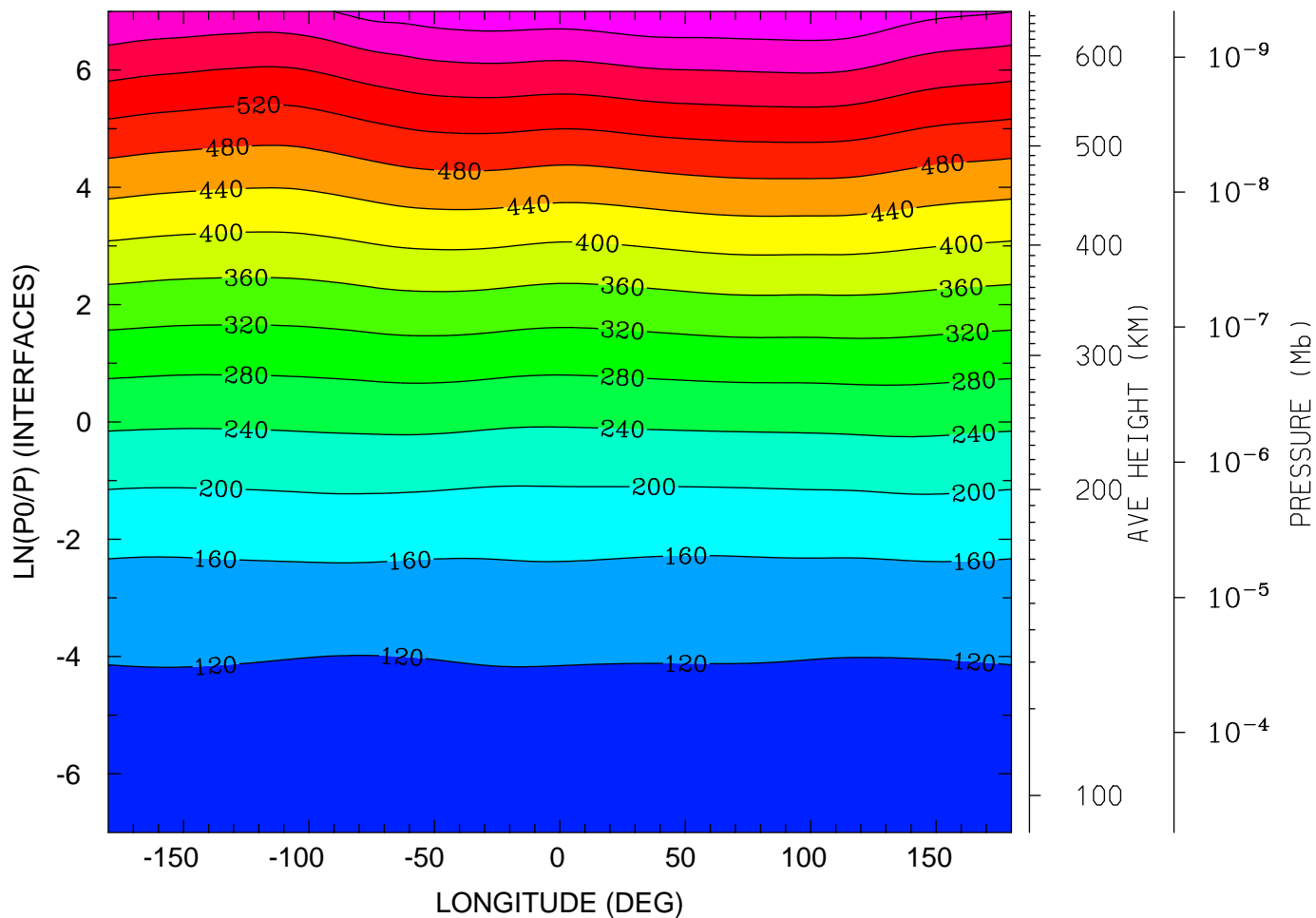
GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= -41.25 (DEG)



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

MIN,MAX= 9.6123E+01 6.8349E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

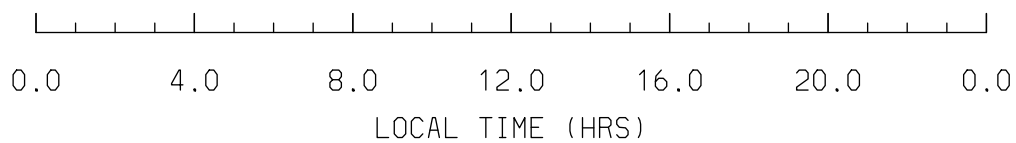
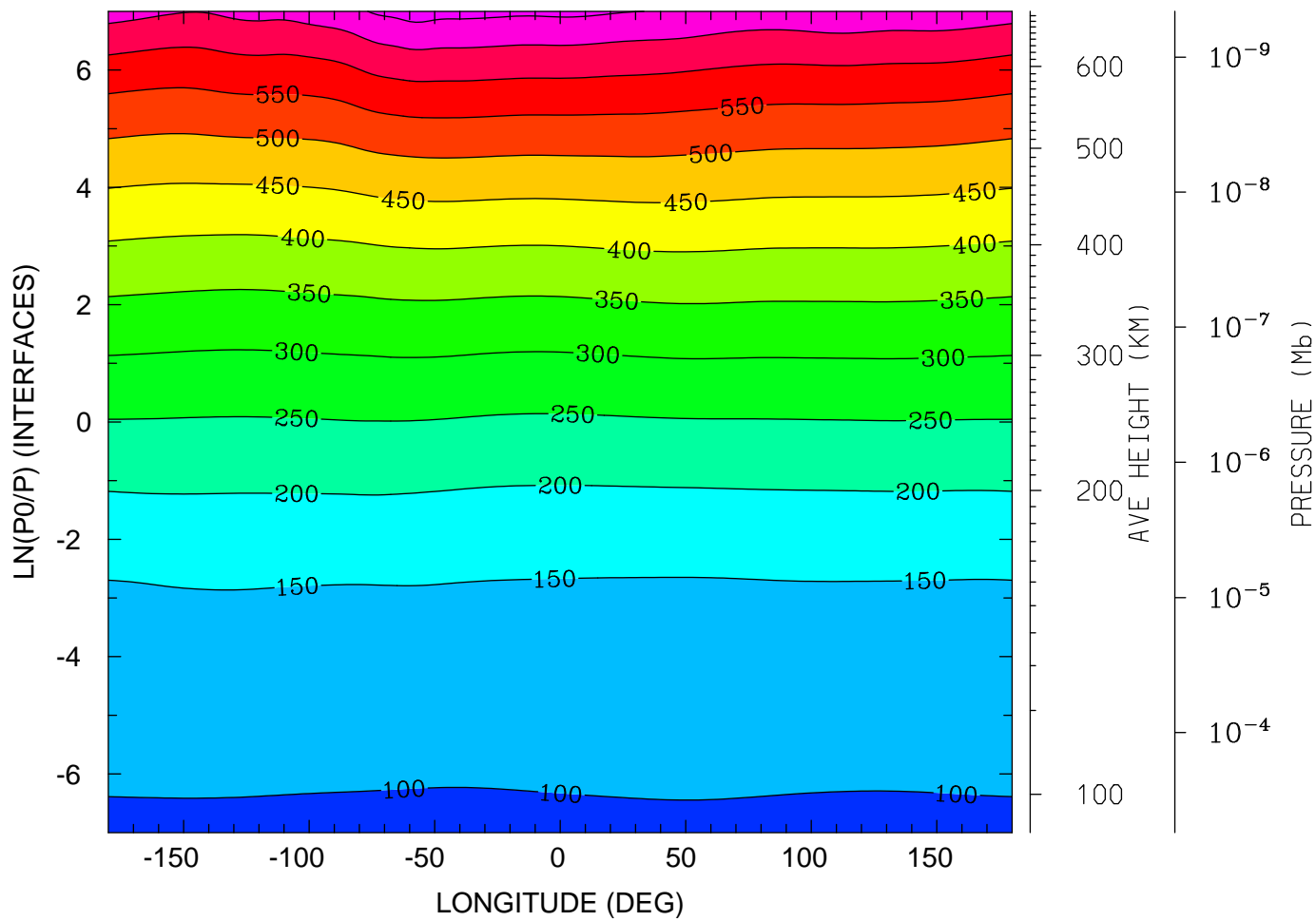
GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= -1.25 (DEG)



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

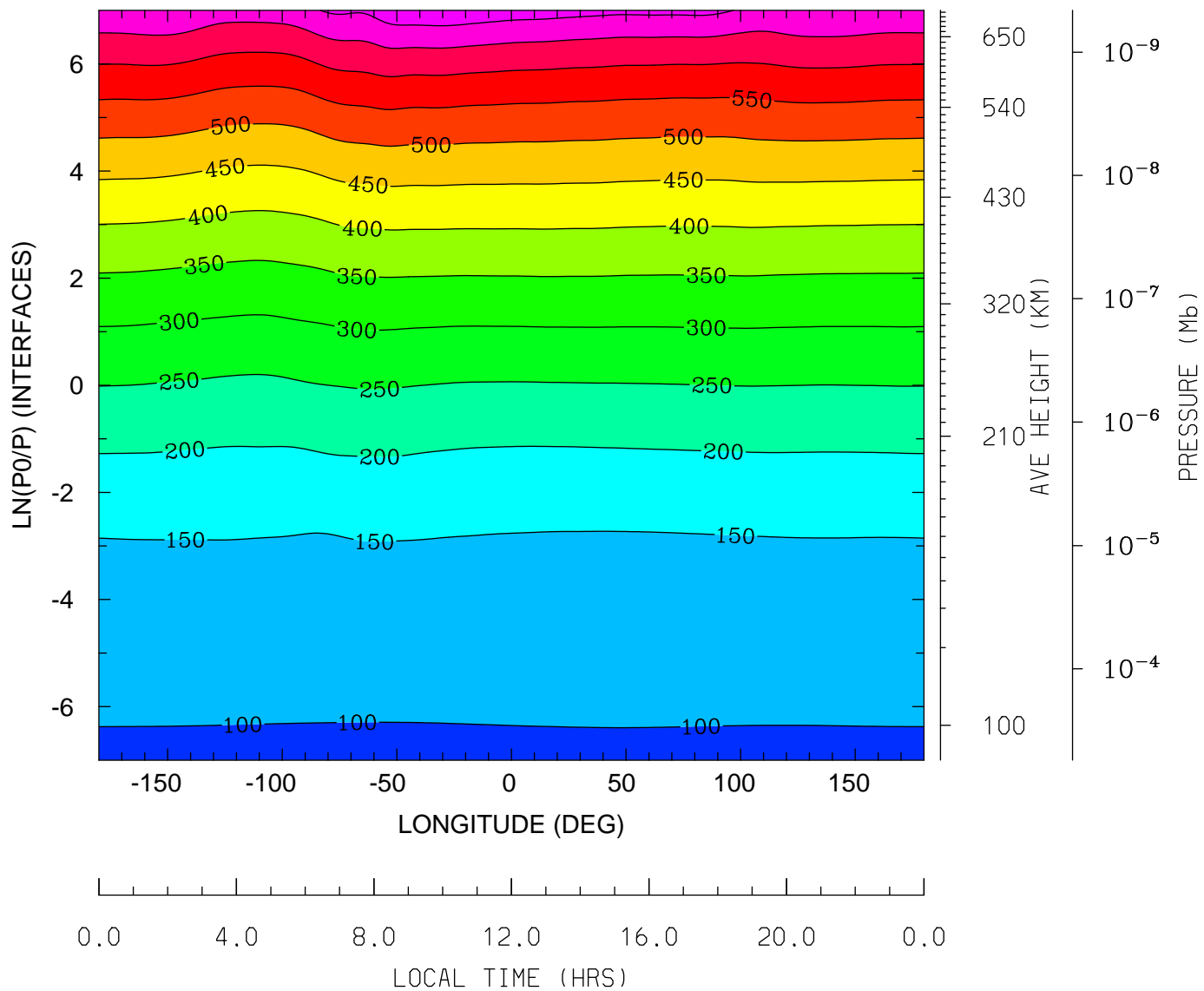
MIN,MAX= 9.5741E+01 6.7795E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



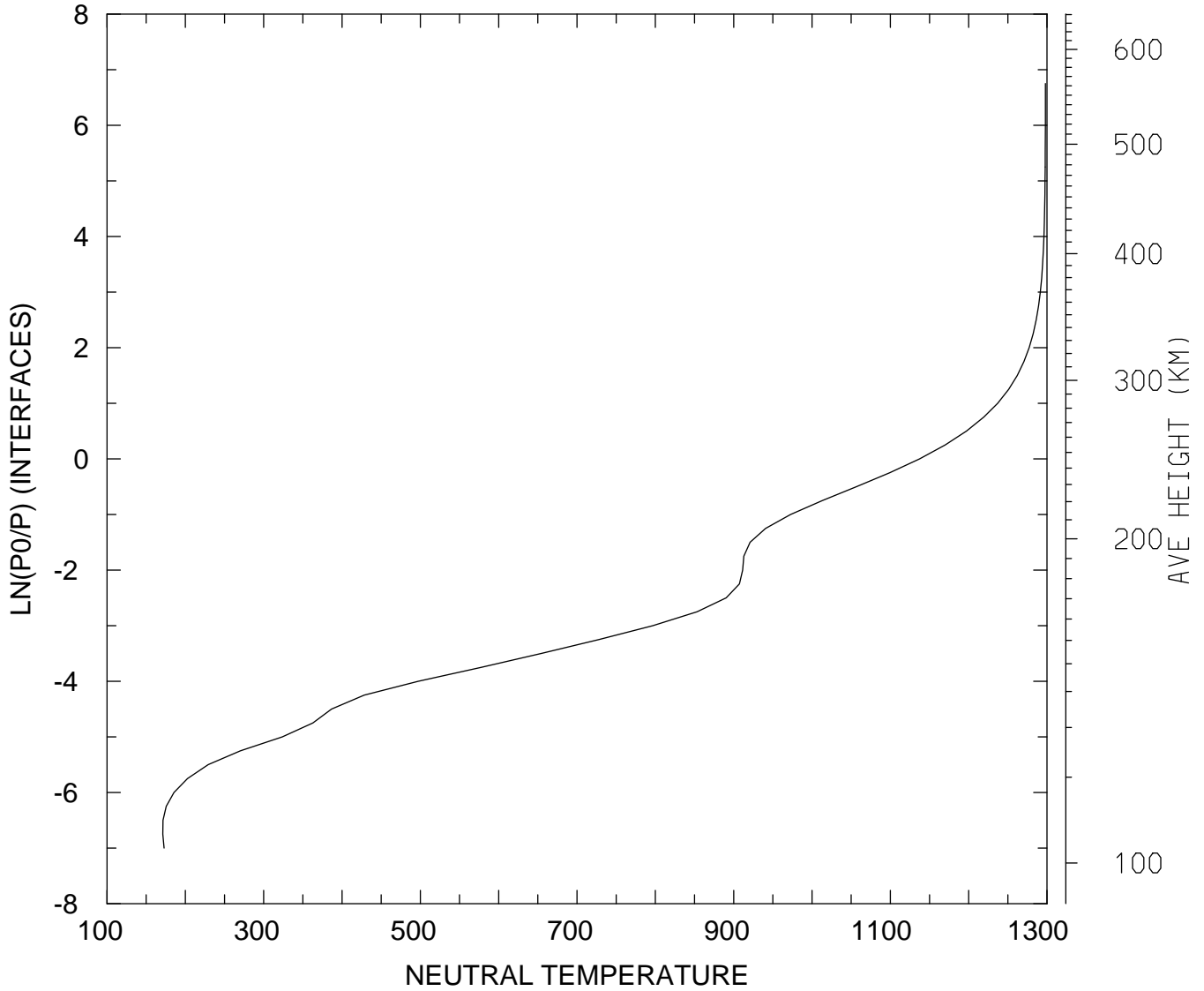
MIN,MAX= 9.5866E+01 7.2211E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



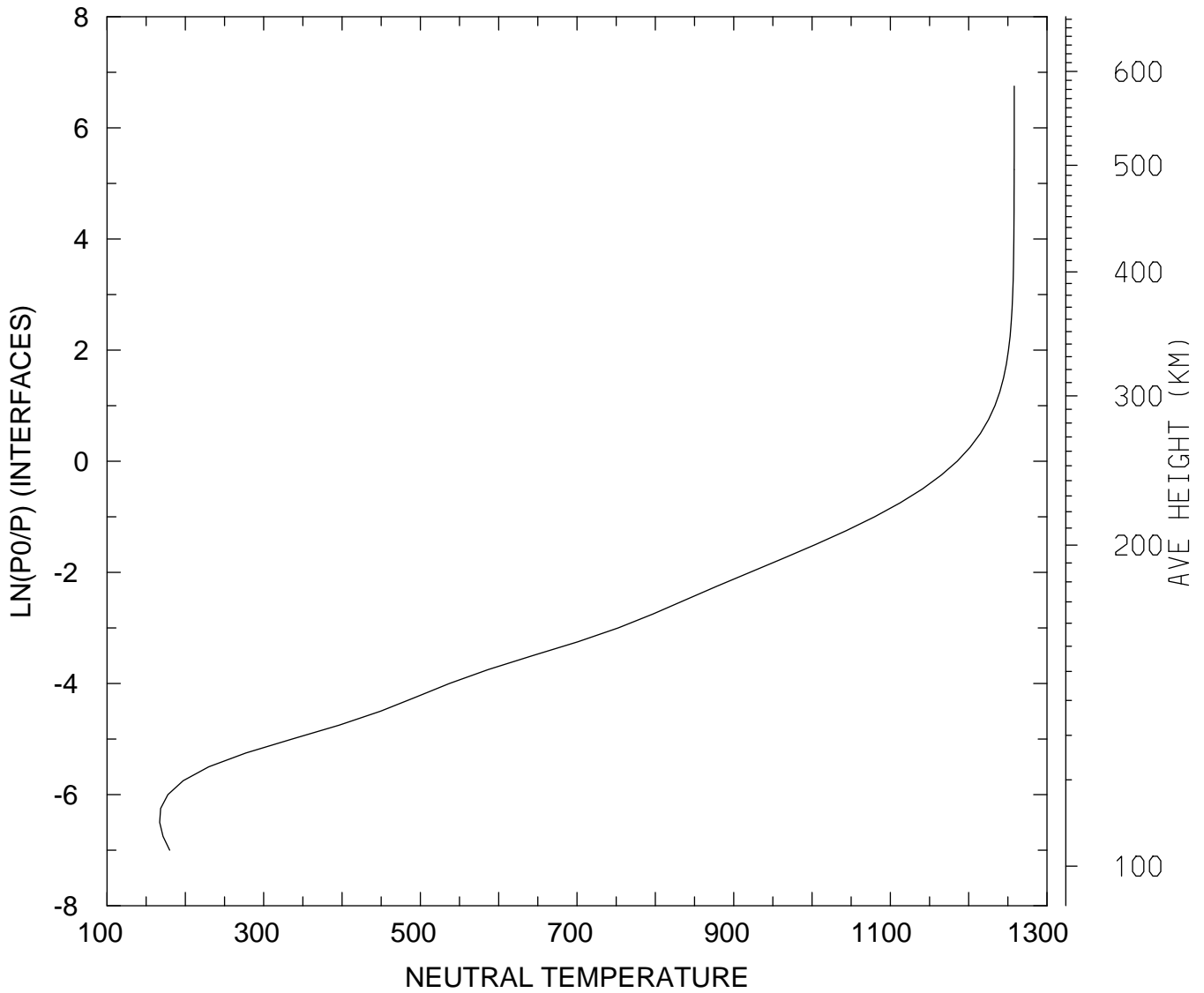
MIN,MAX= 9.6114E+01 7.4103E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



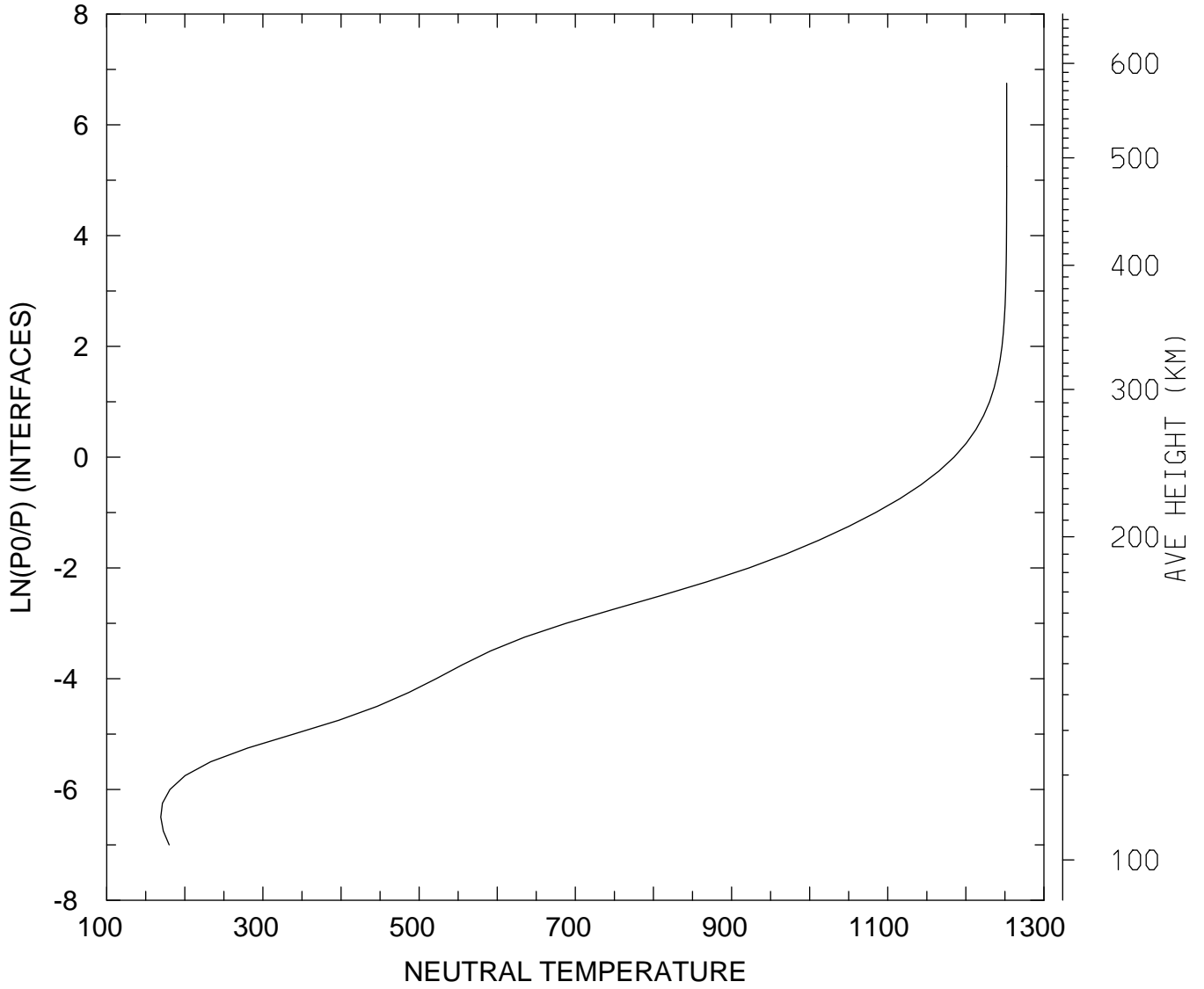
MIN,MAX= 1.7120E+02 1.2980E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



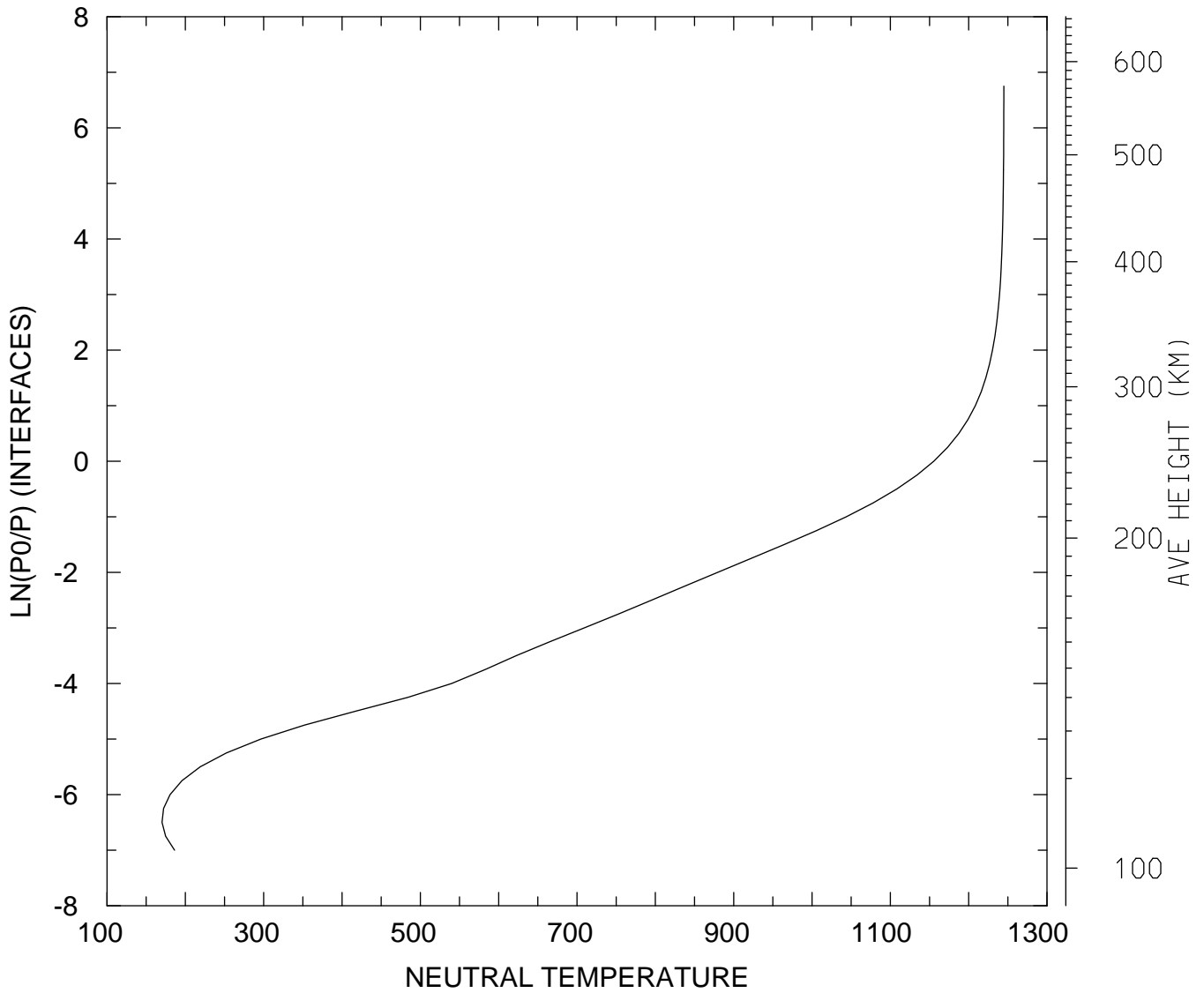
MIN,MAX= 1.6715E+02 1.2581E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



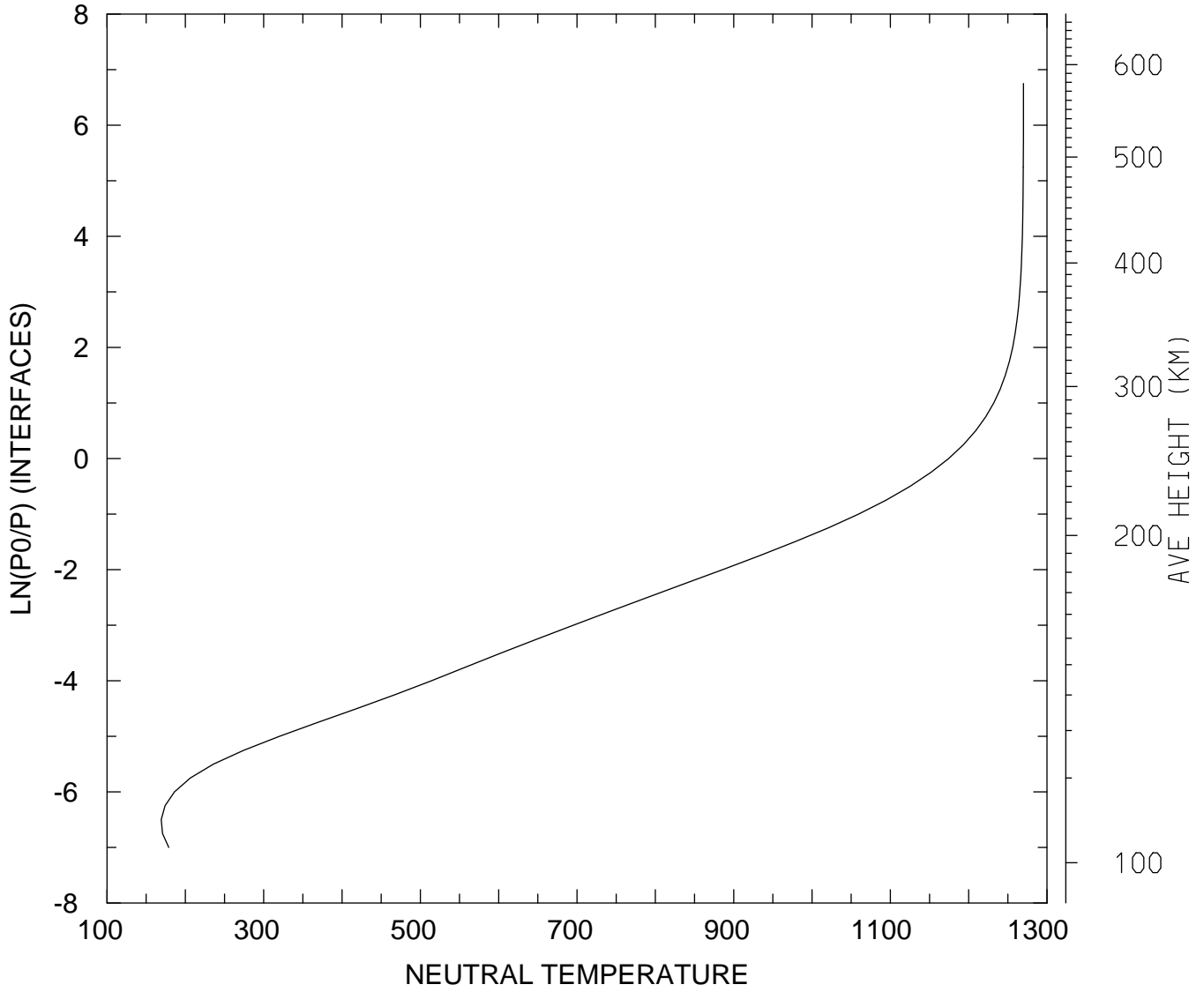
MIN,MAX= 1.6920E+02 1.2523E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



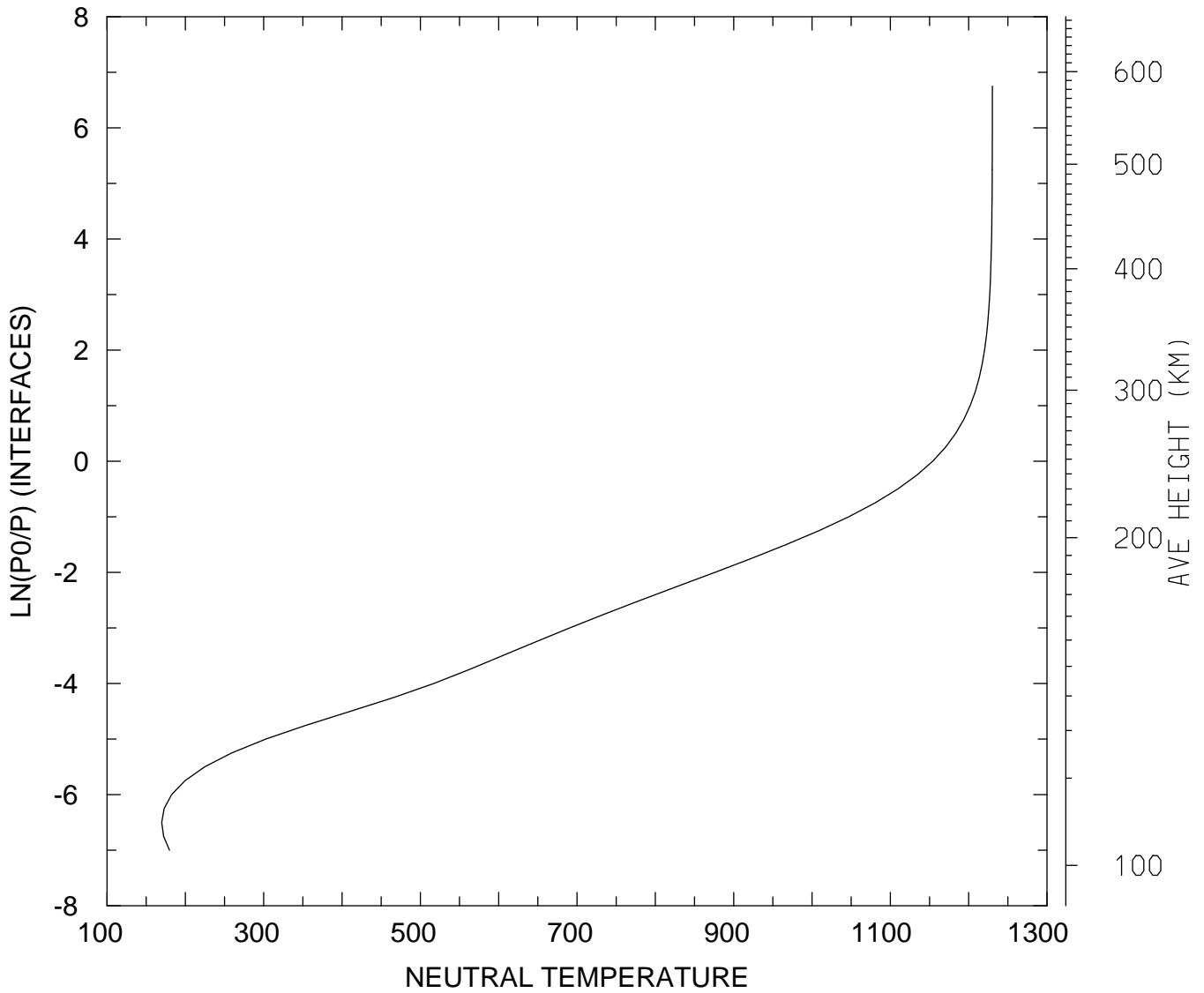
MIN,MAX= 1.7020E+02 1.2448E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



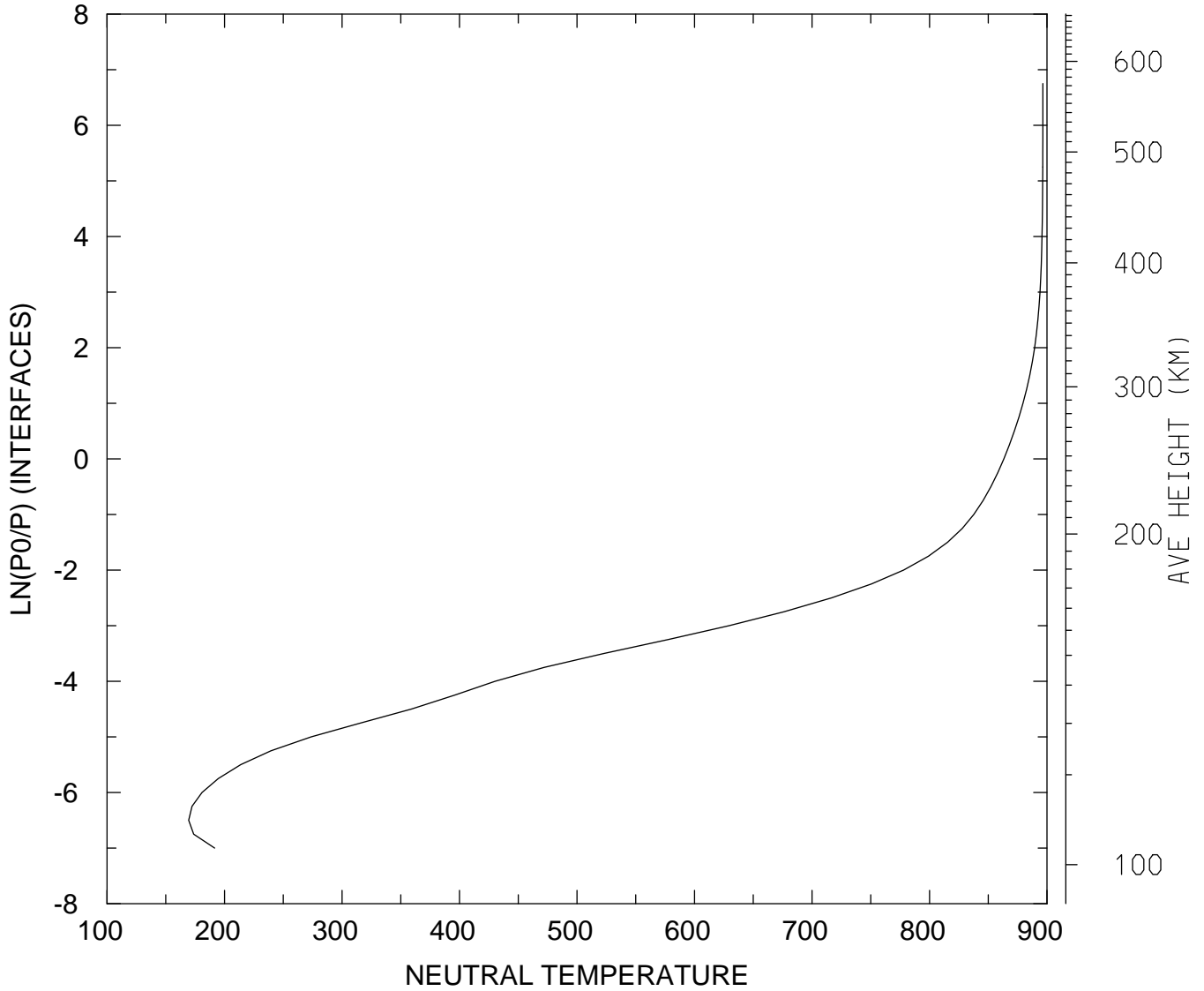
MIN,MAX= 1.6924E+02 1.2700E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



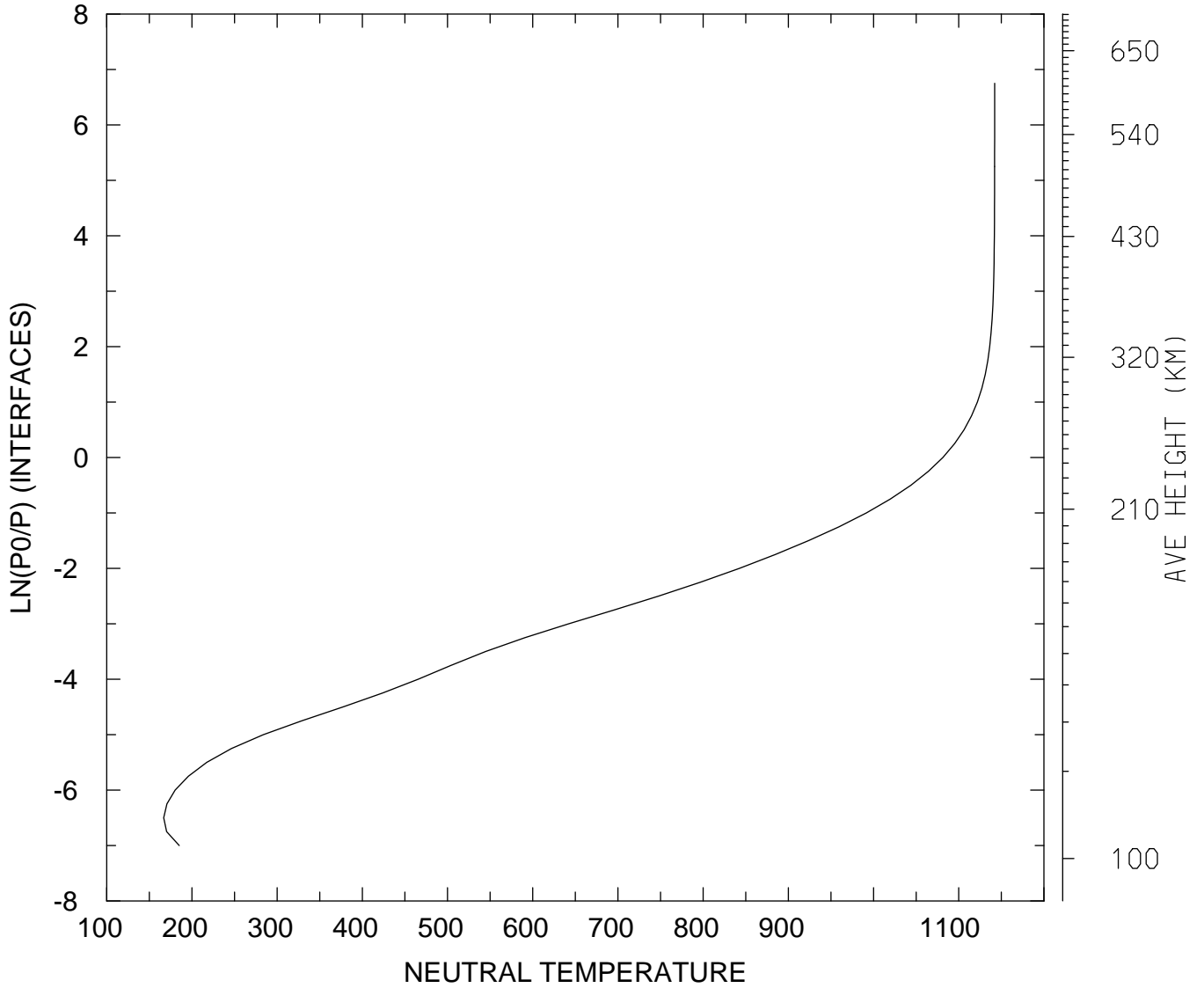
MIN,MAX= 1.6990E+02 1.2303E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



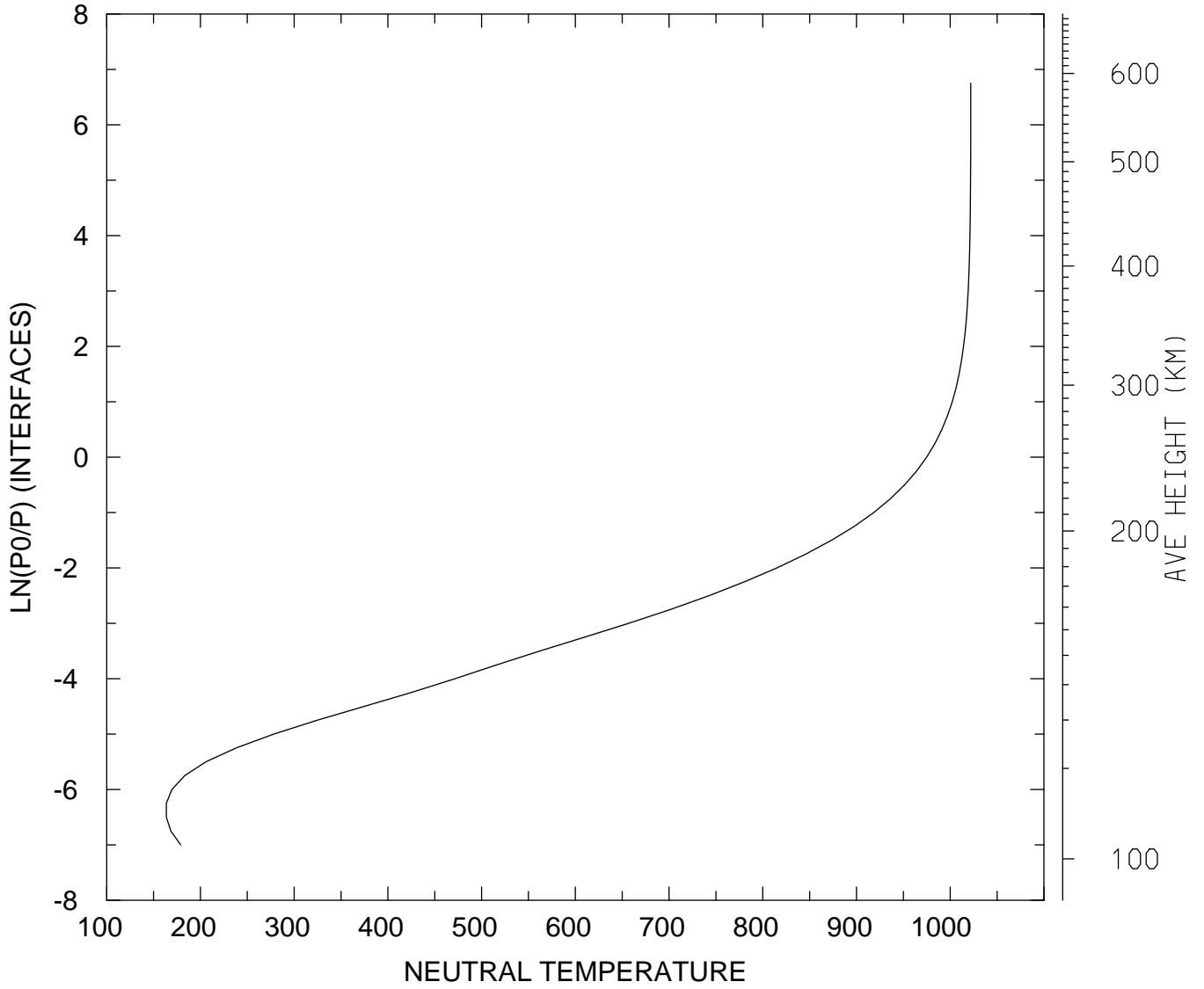
MIN,MAX= 1.6945E+02 8.9650E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



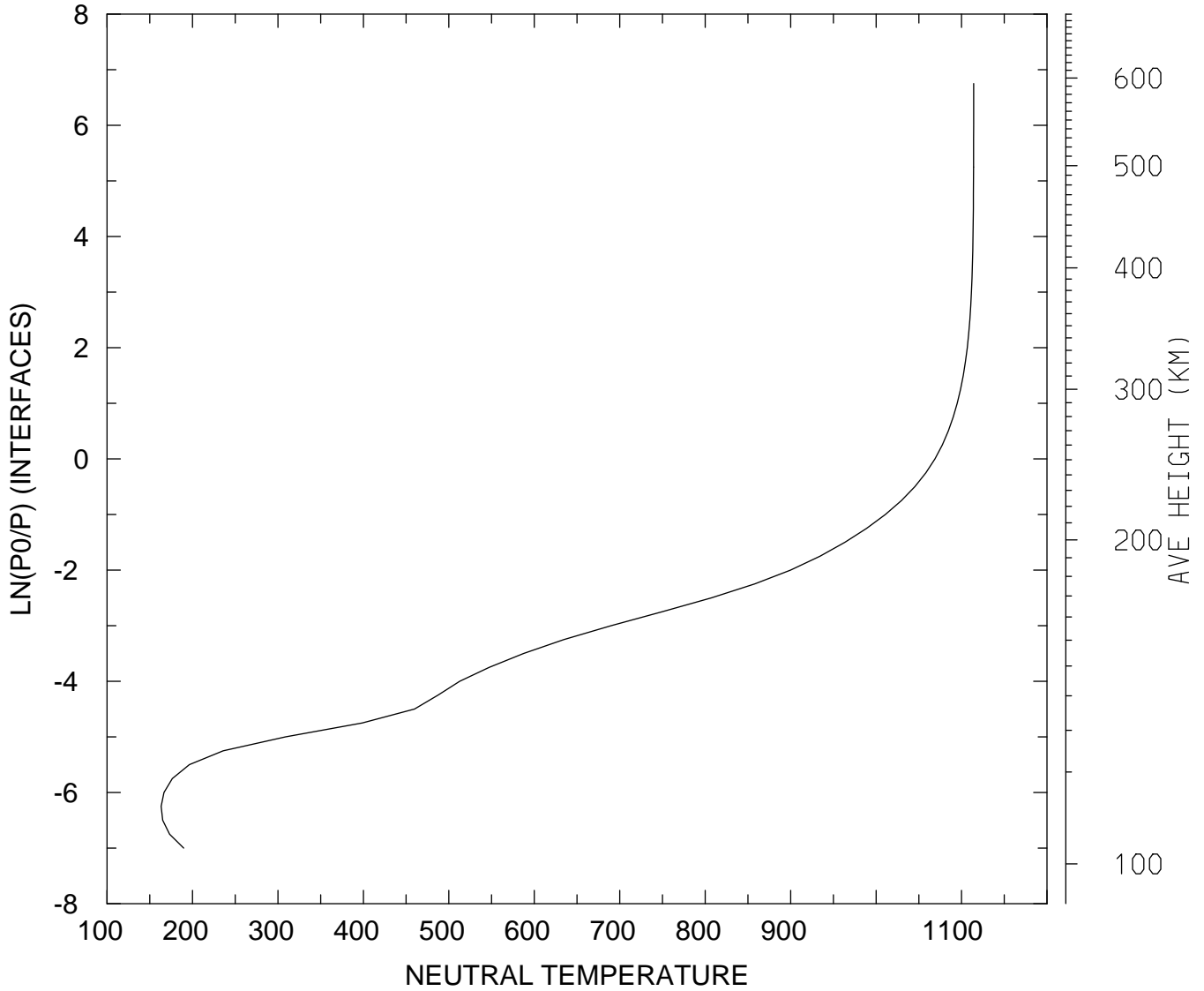
MIN,MAX= 1.6692E+02 1.1421E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



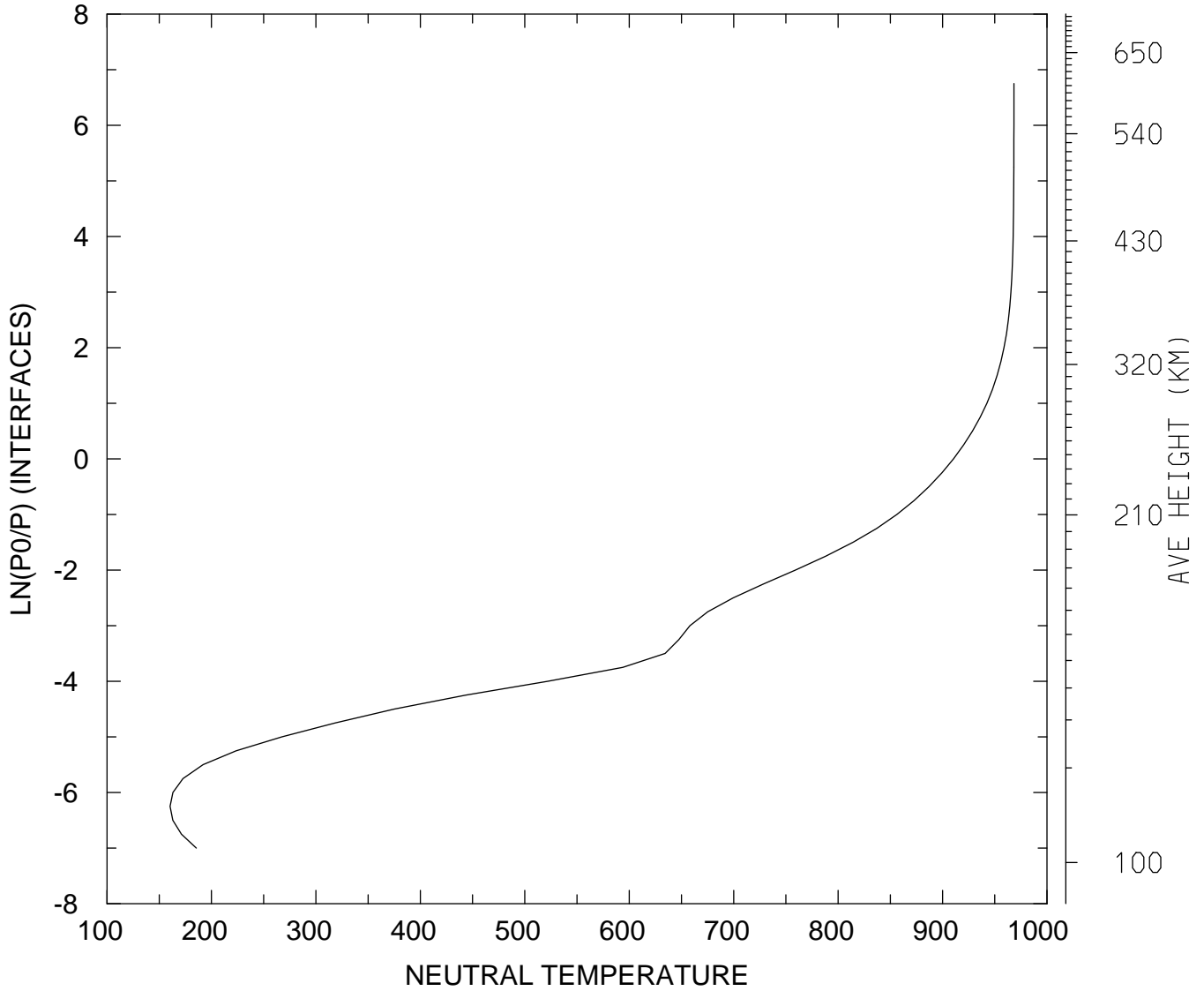
MIN,MAX= 1.6362E+02 1.0219E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



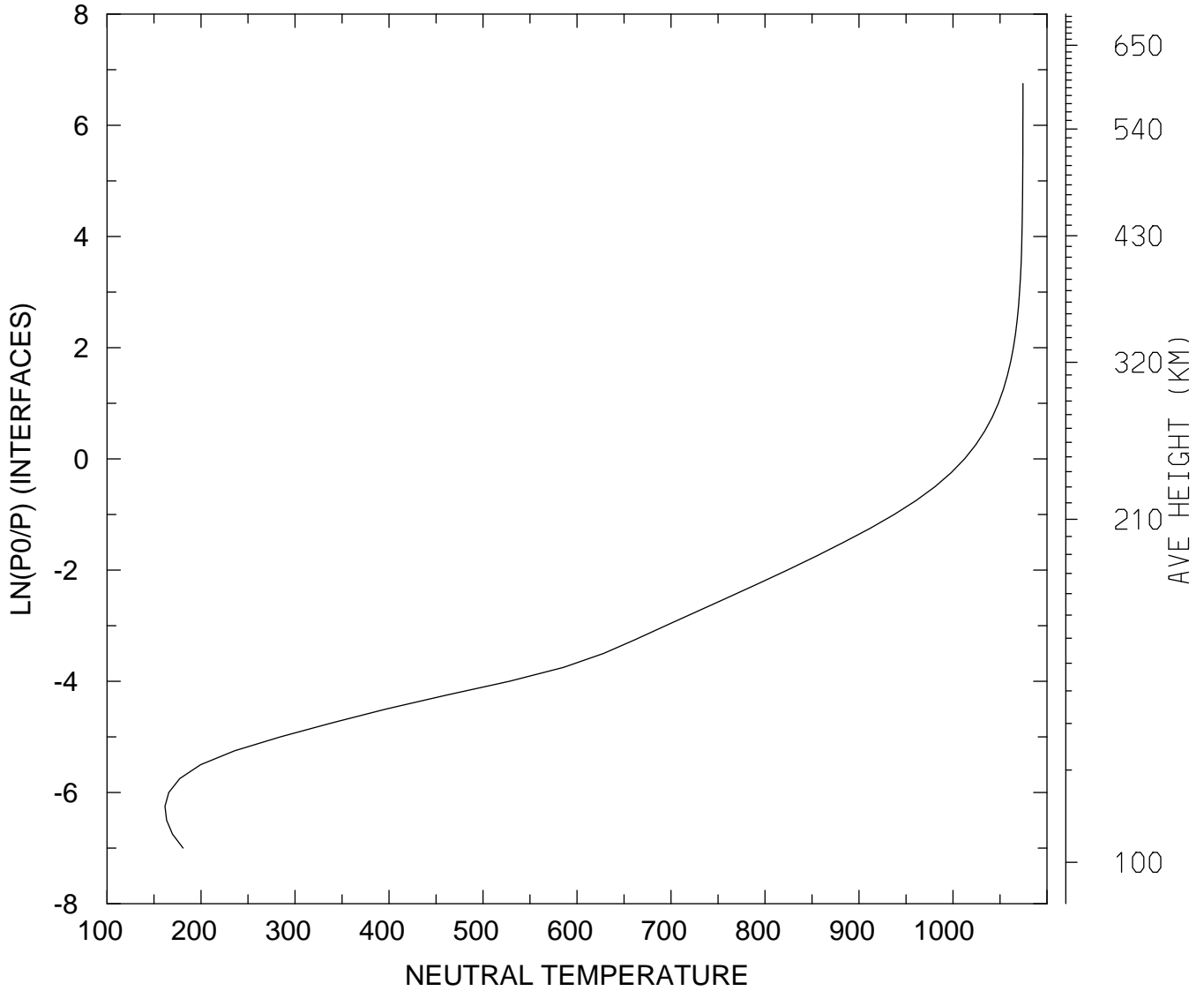
MIN,MAX= 1.6334E+02 1.1142E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



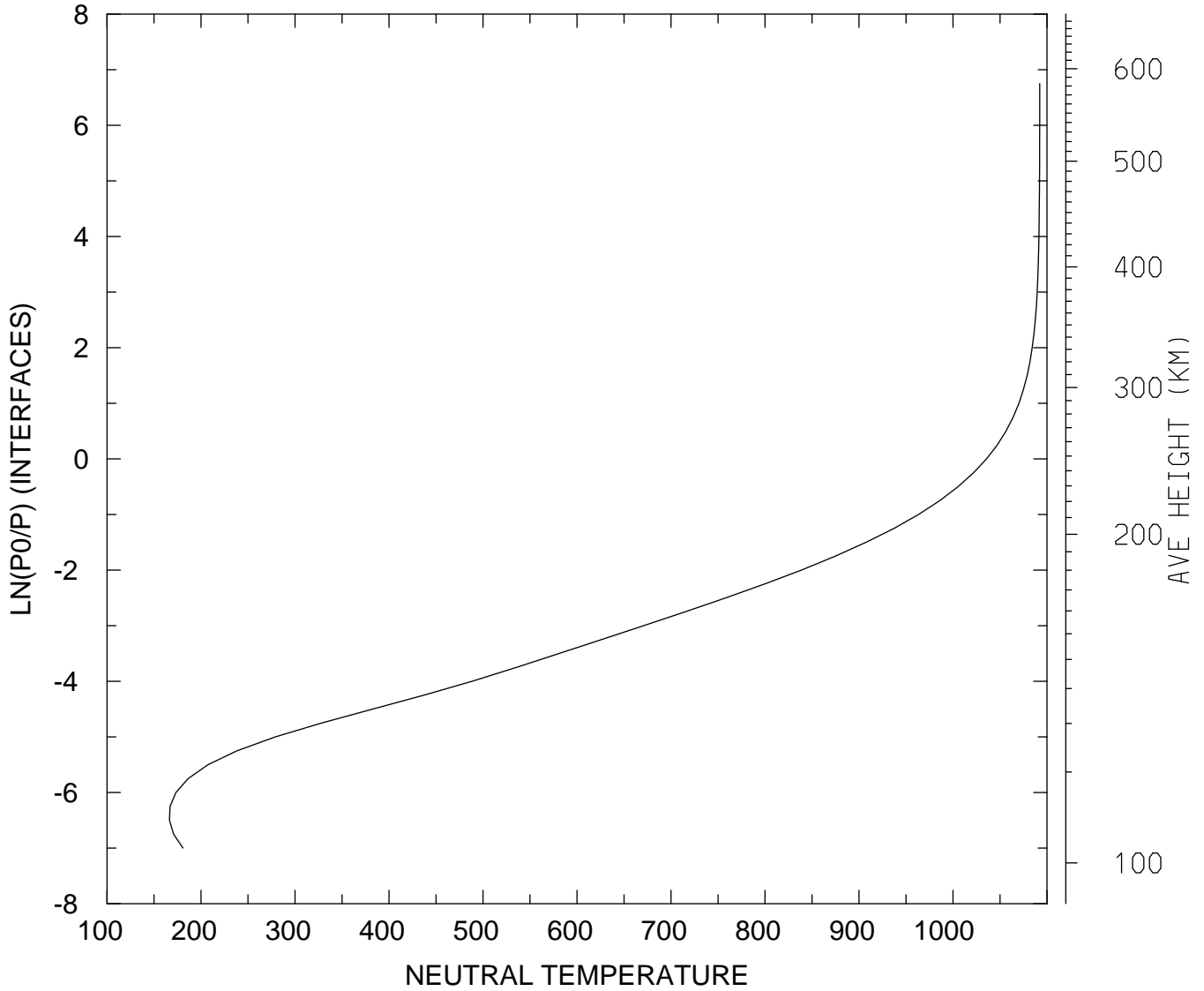
MIN,MAX= 1.6030E+02 9.6833E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



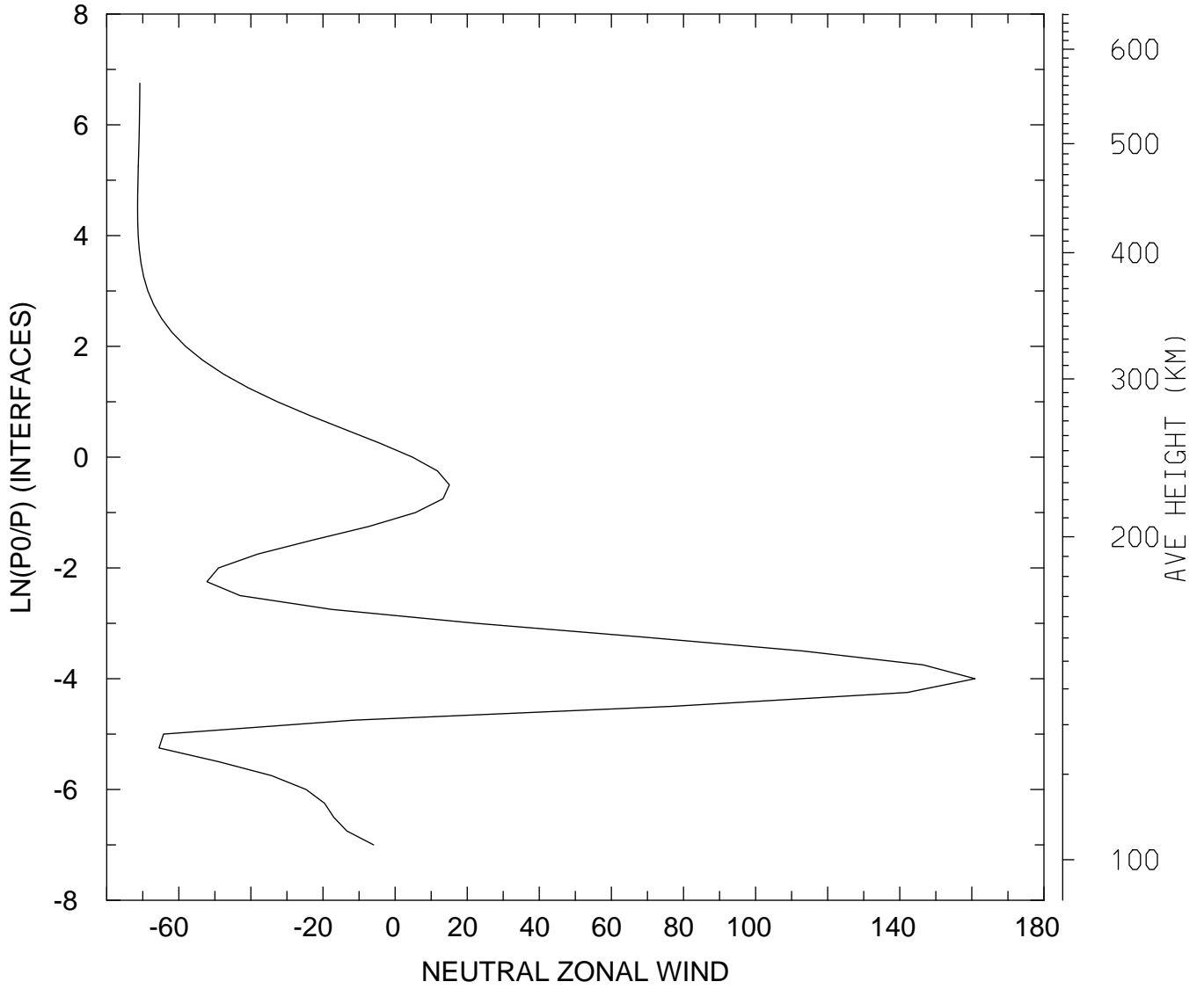
MIN,MAX= 1.6165E+02 1.0744E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

NEUTRAL TEMPERATURE (DEG K)
UT=12.00 GLOBAL MEANS



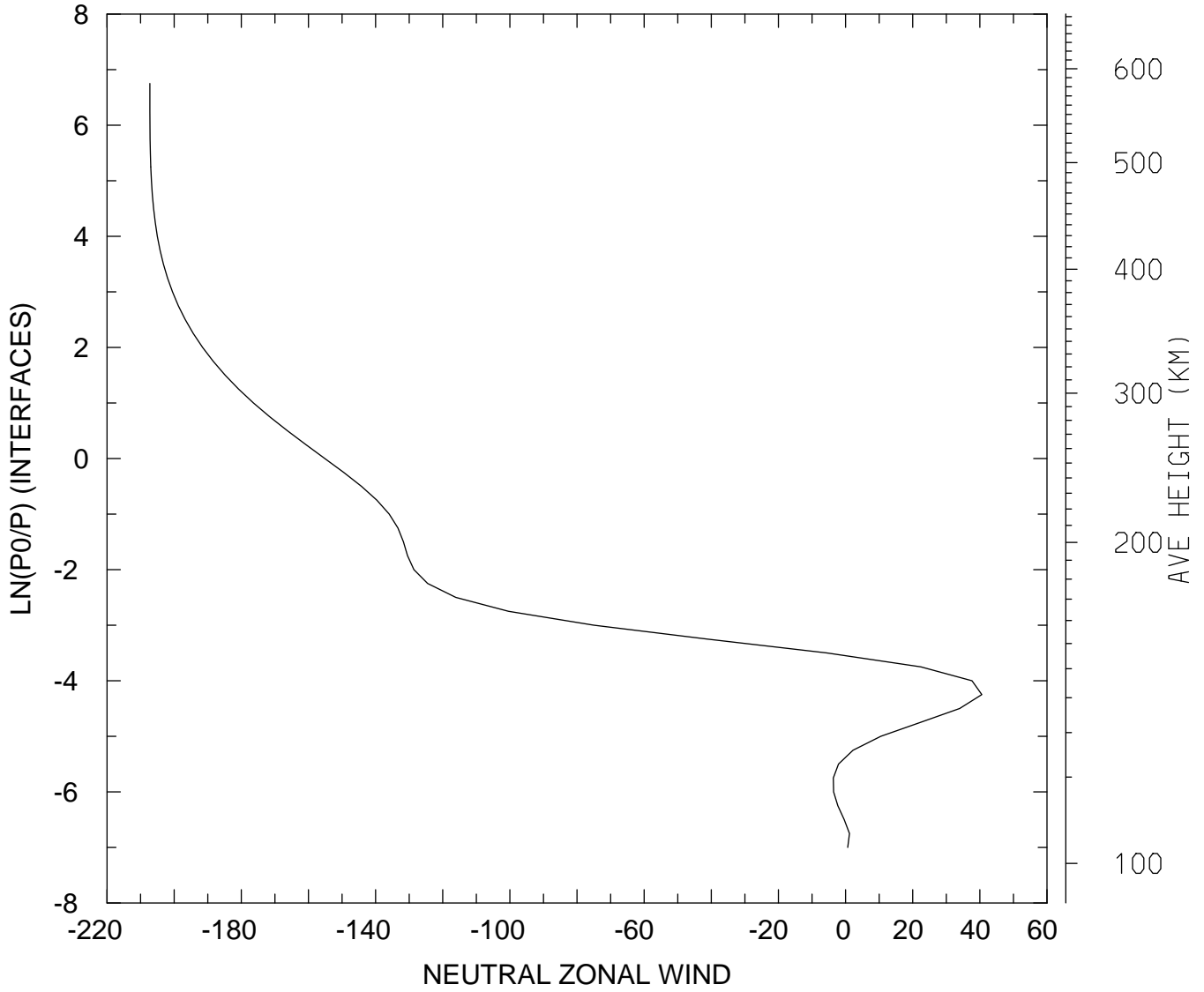
MIN,MAX= 1.6644E+02 1.0923E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



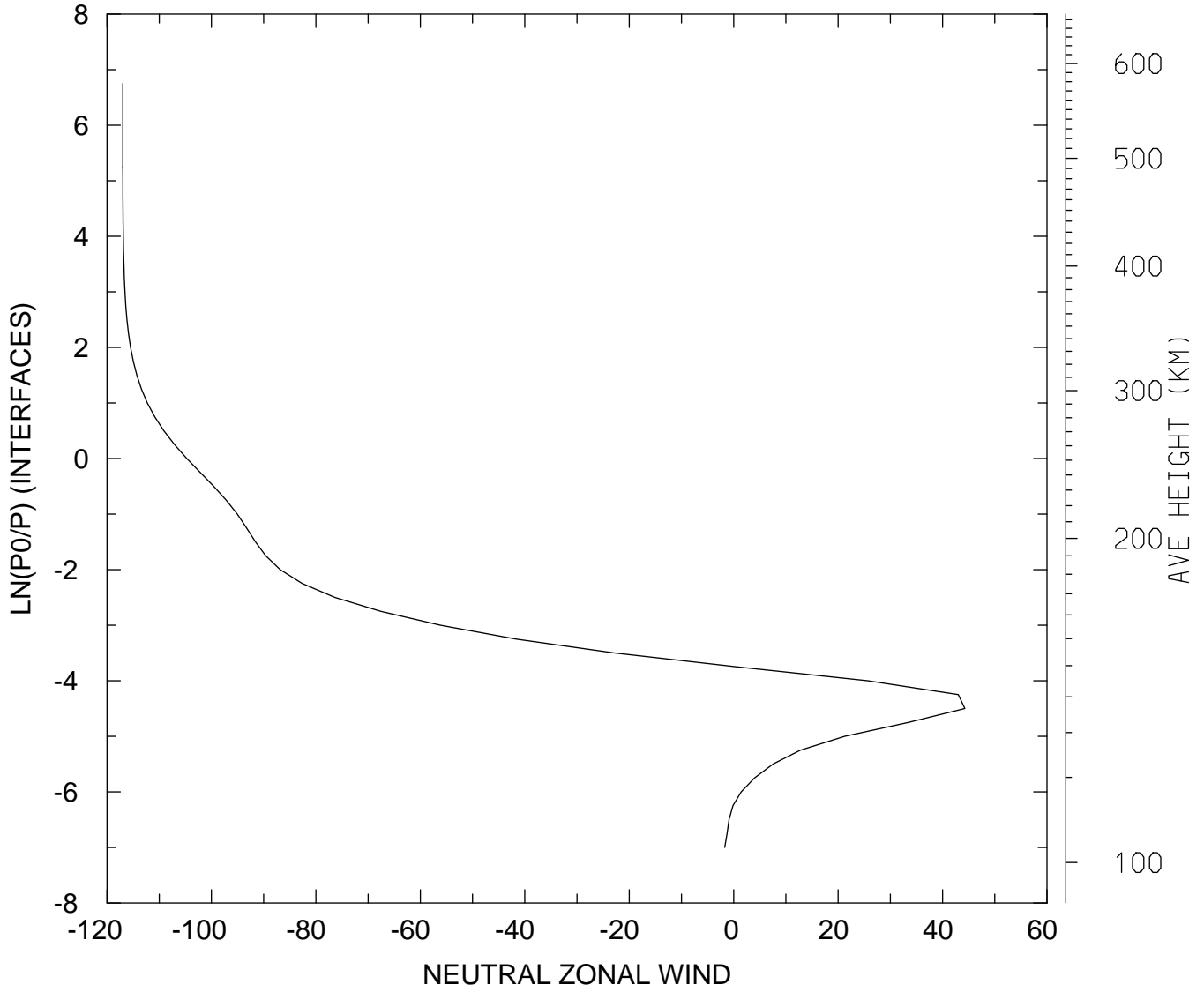
MIN,MAX= -7.1434E+01 1.6087E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



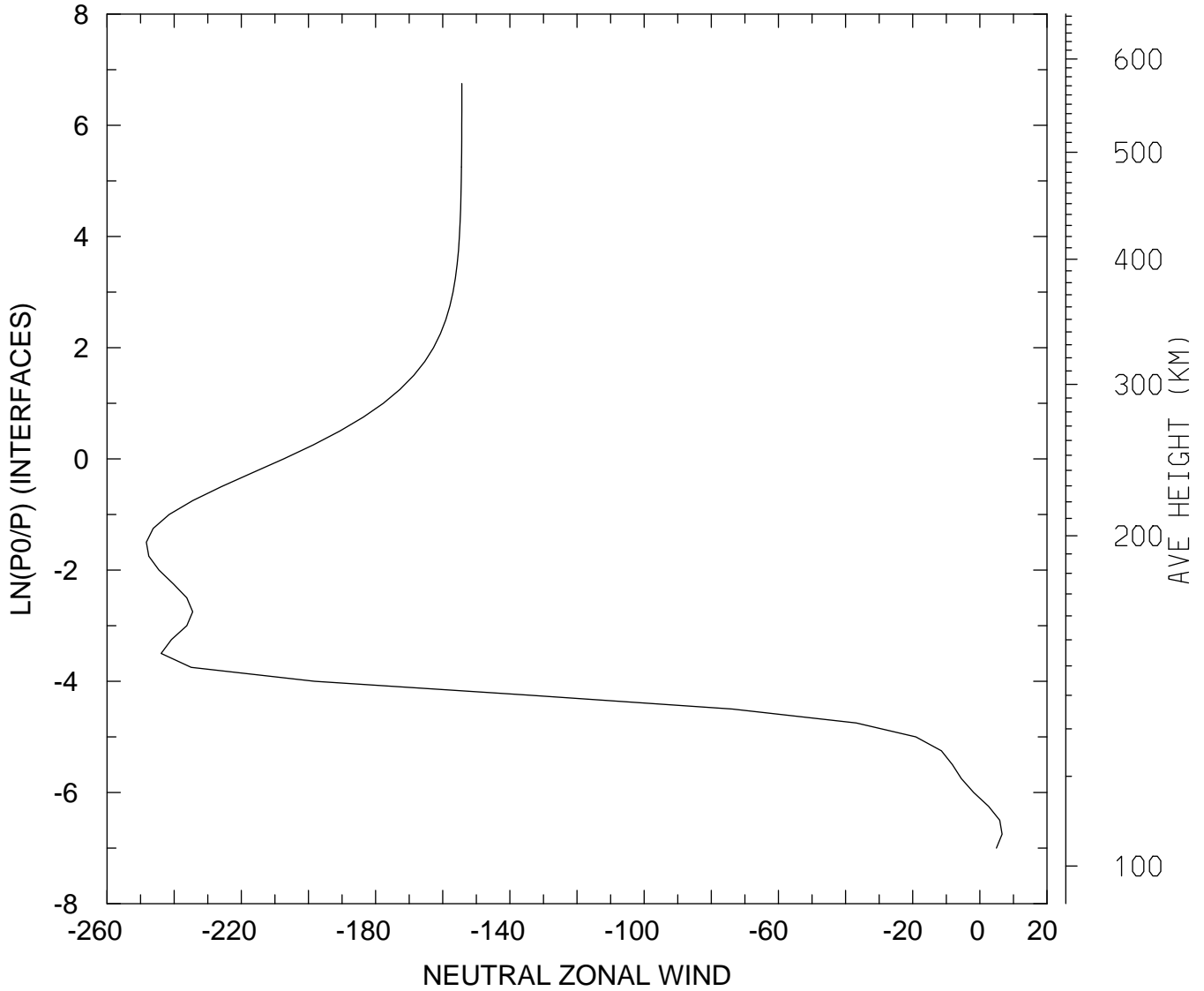
MIN,MAX= -2.0725E+02 4.0568E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



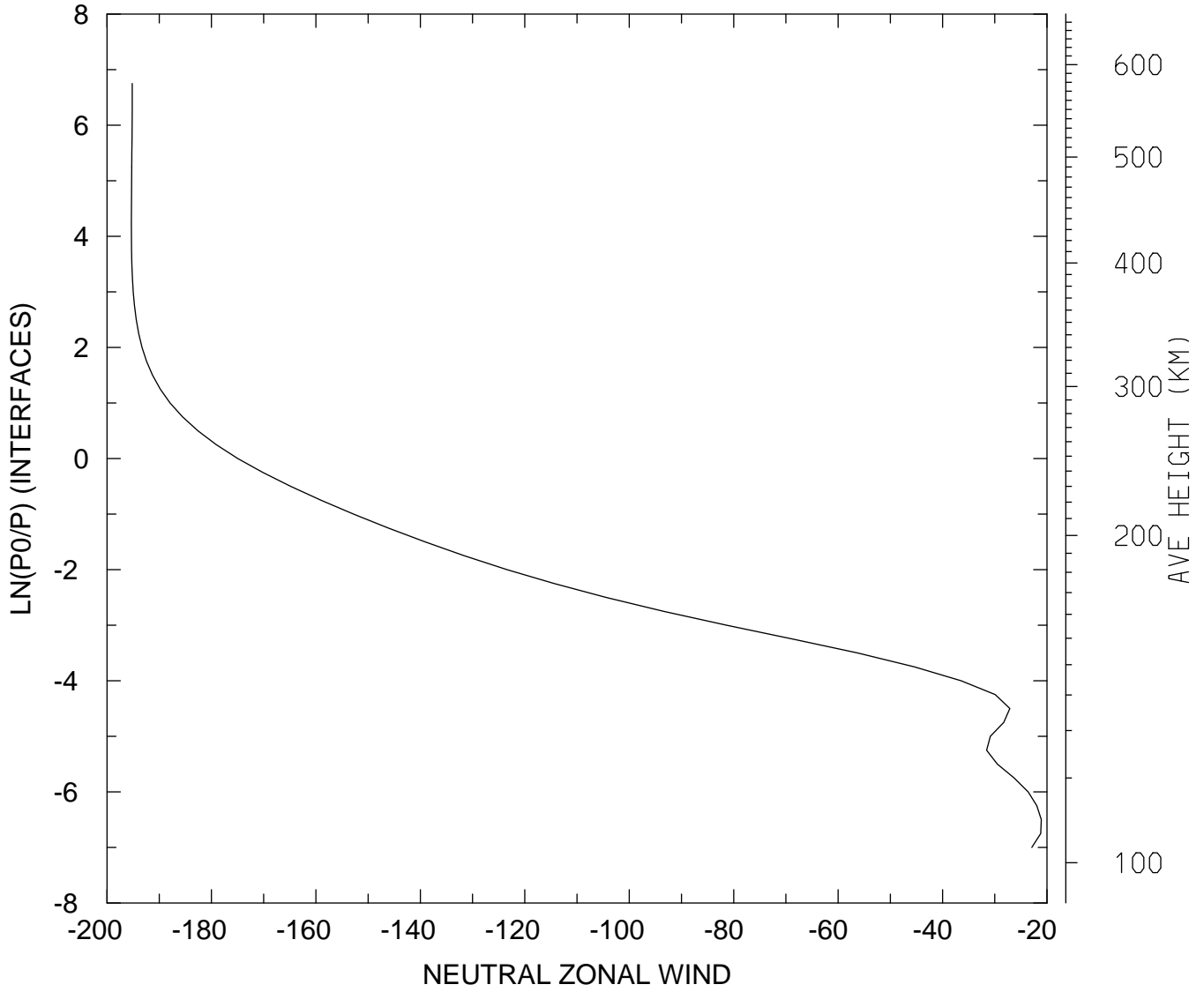
MIN,MAX= -1.1699E+02 4.4256E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



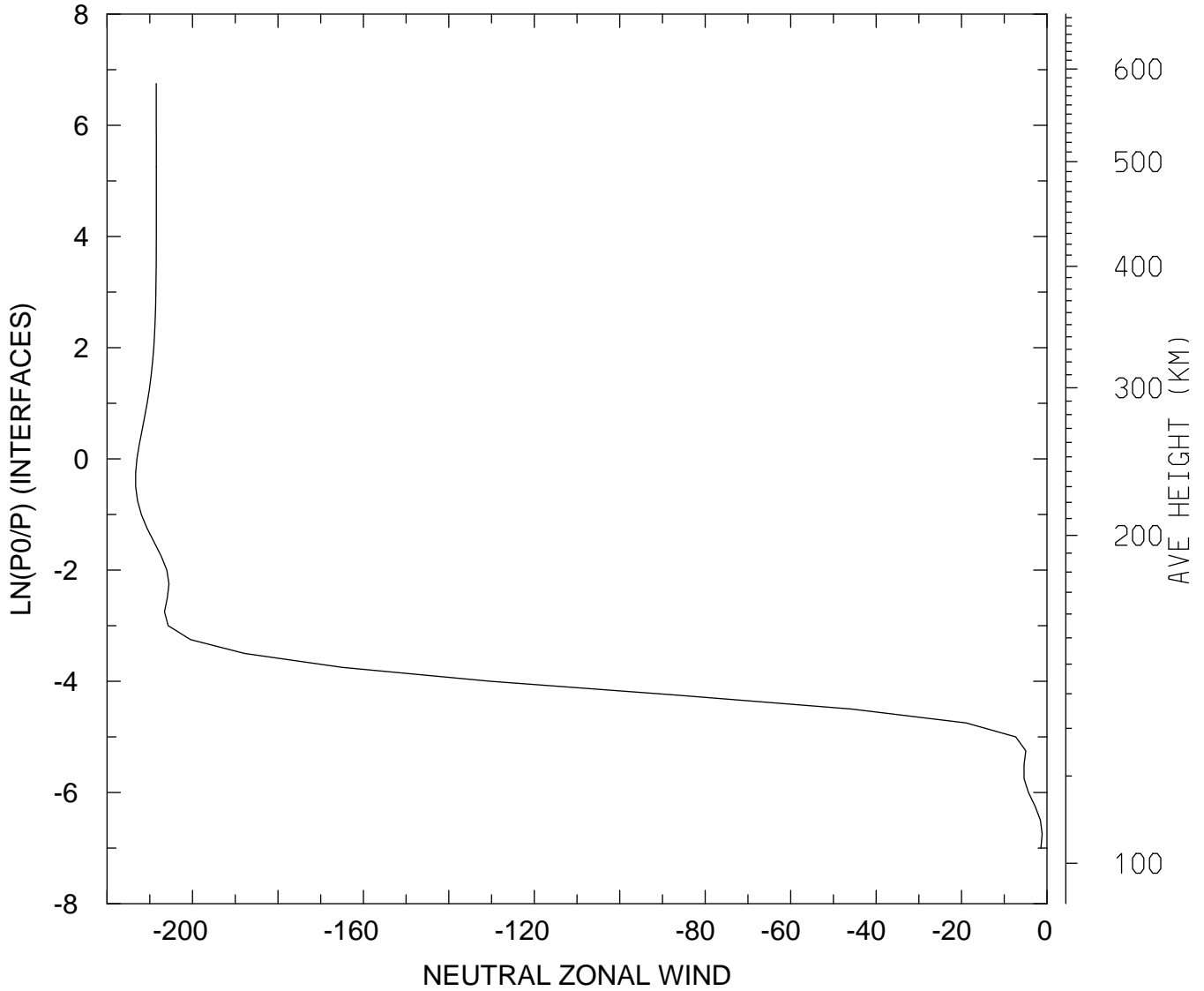
MIN,MAX= -2.4830E+02 6.6085E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



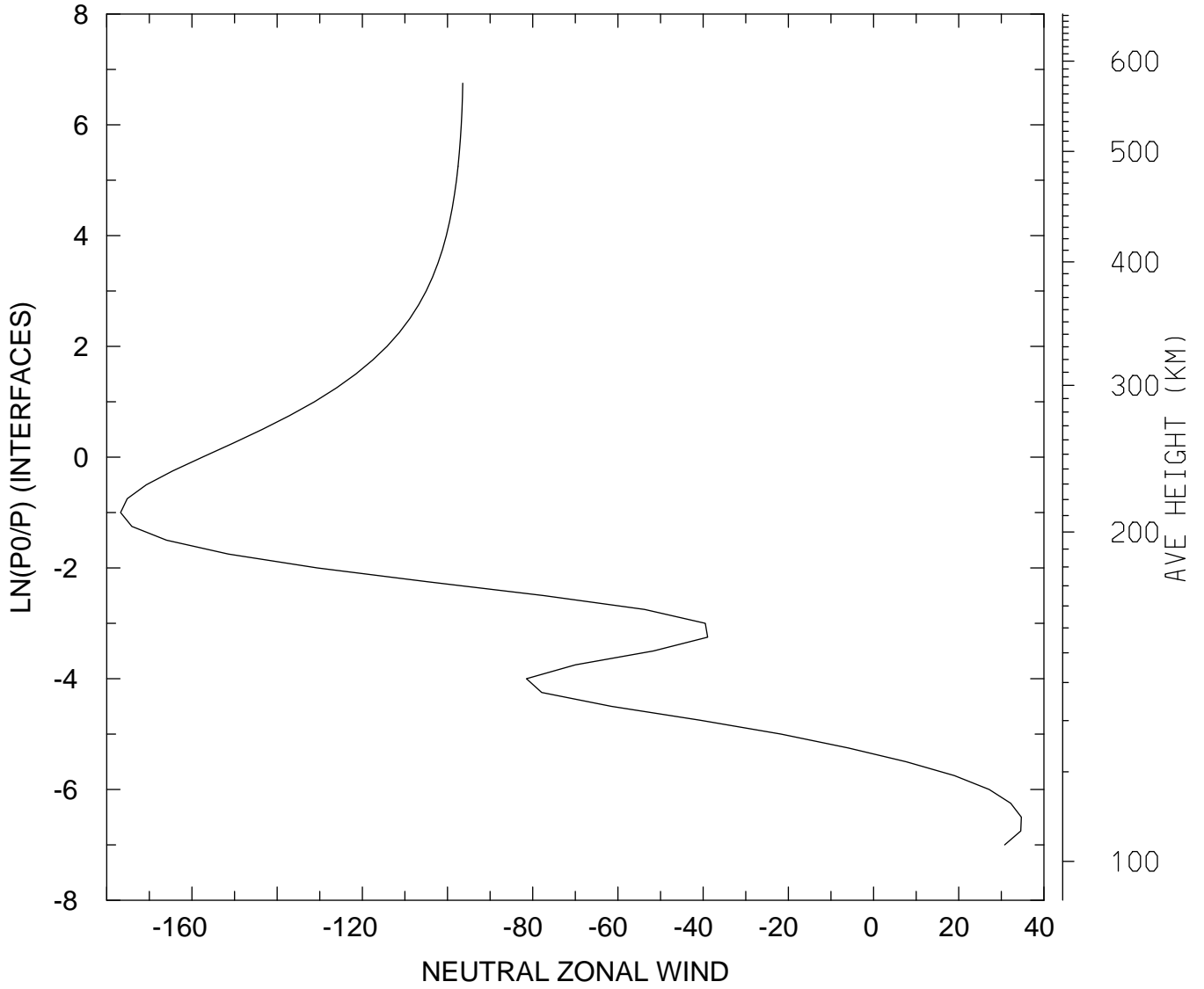
MIN,MAX= -1.9534E+02 -2.1096E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



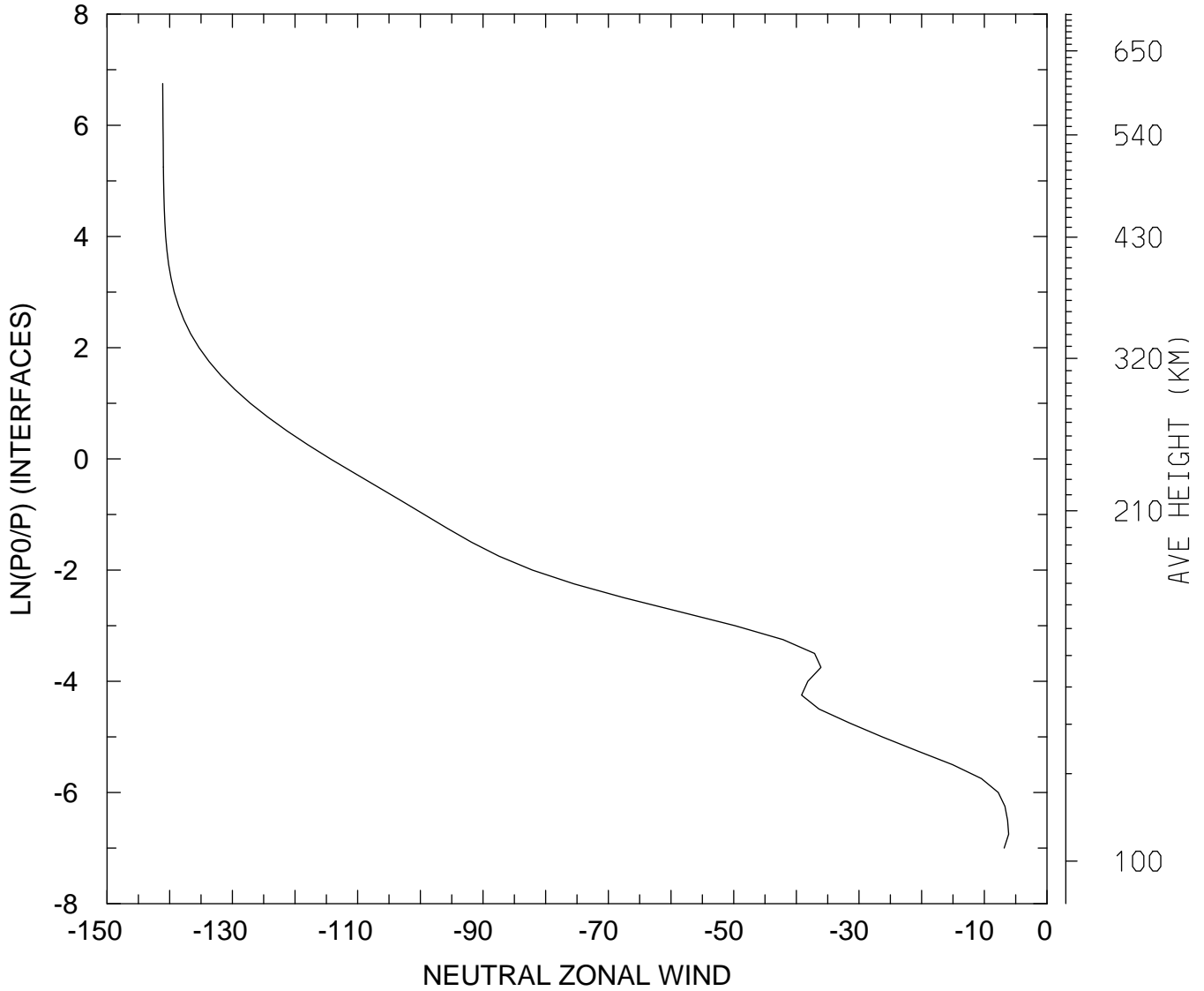
MIN,MAX= -2.1331E+02 -1.1182E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



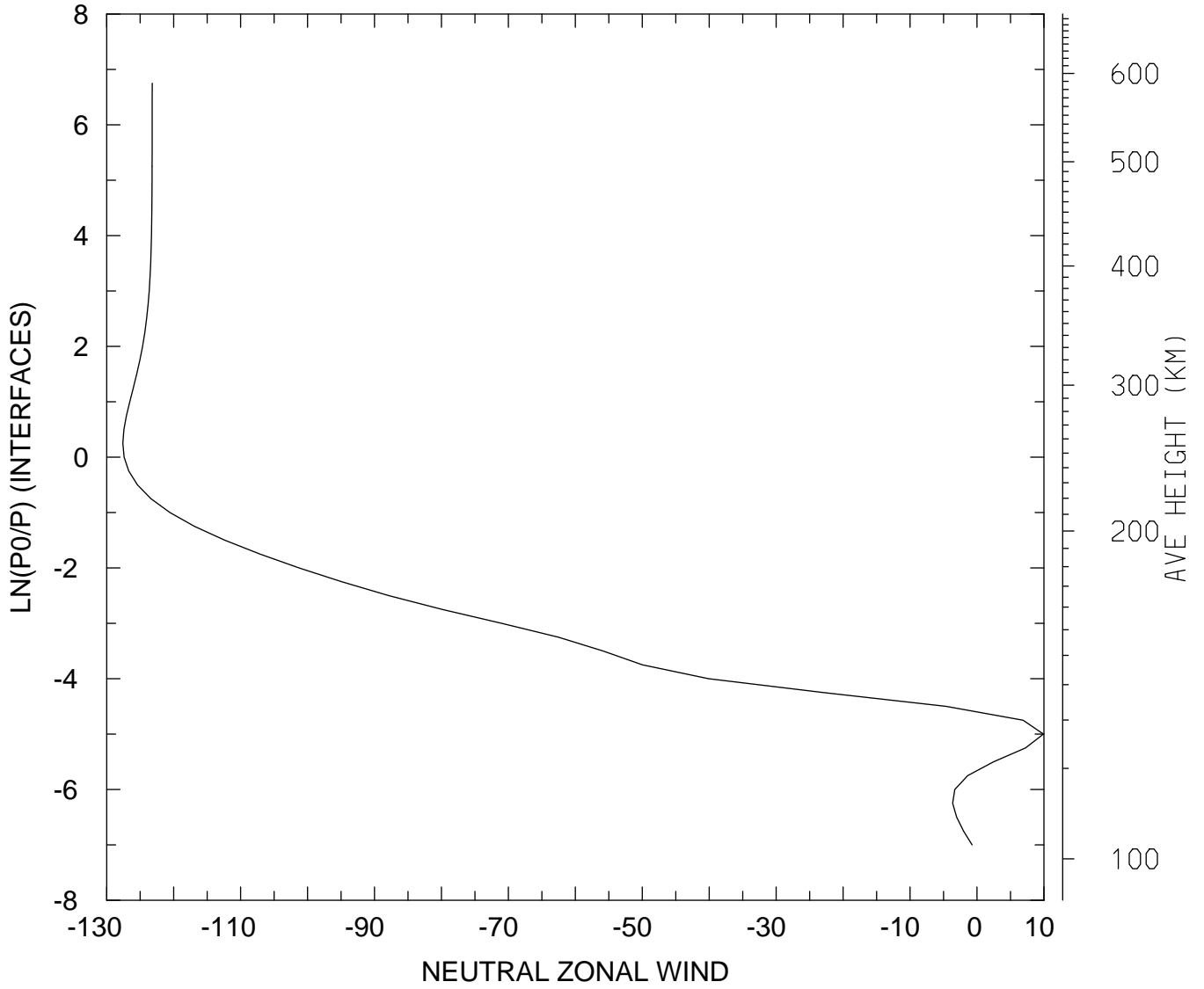
MIN,MAX= -1.7675E+02 3.4698E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



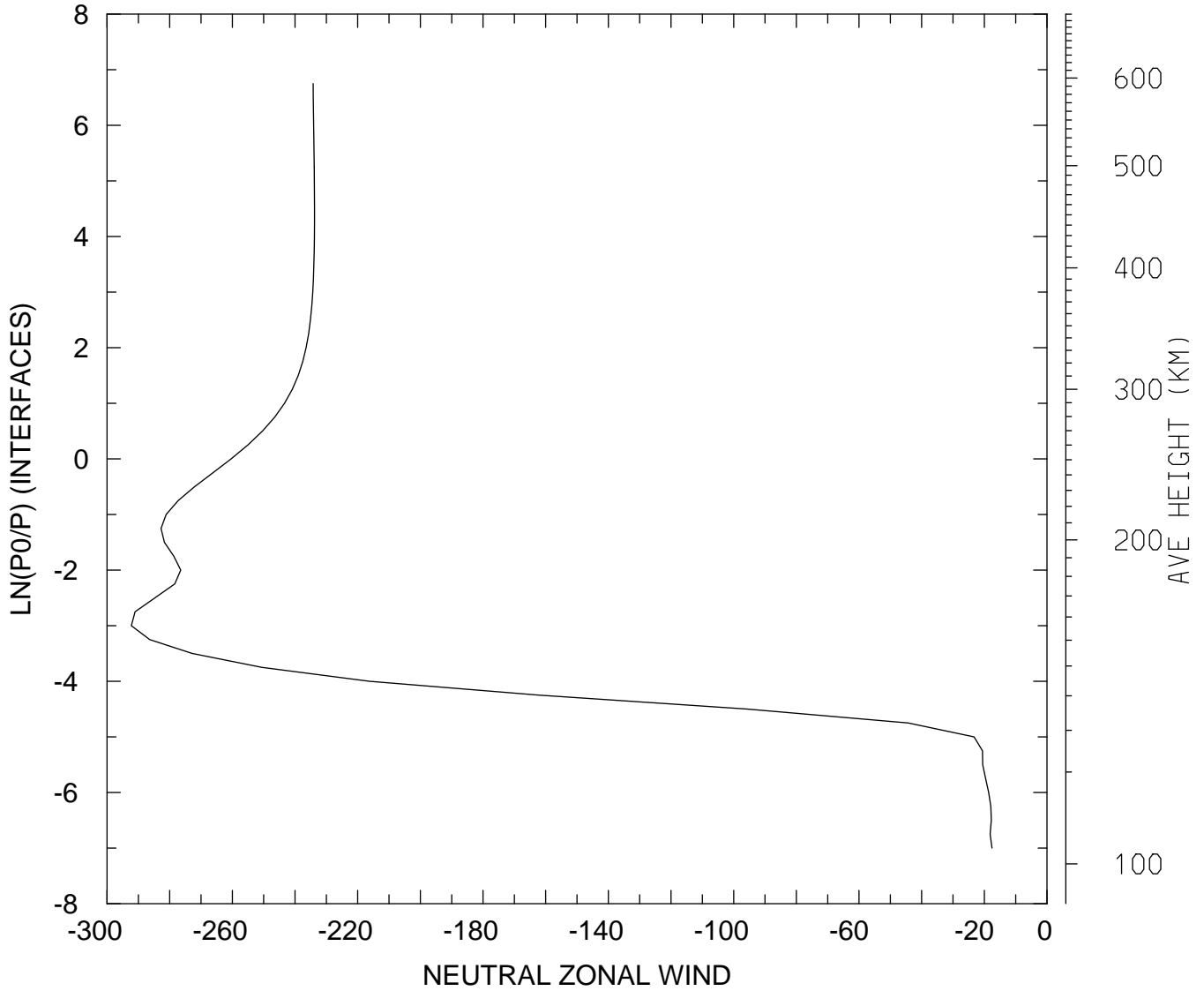
MIN,MAX= -1.4111E+02 -6.1271E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



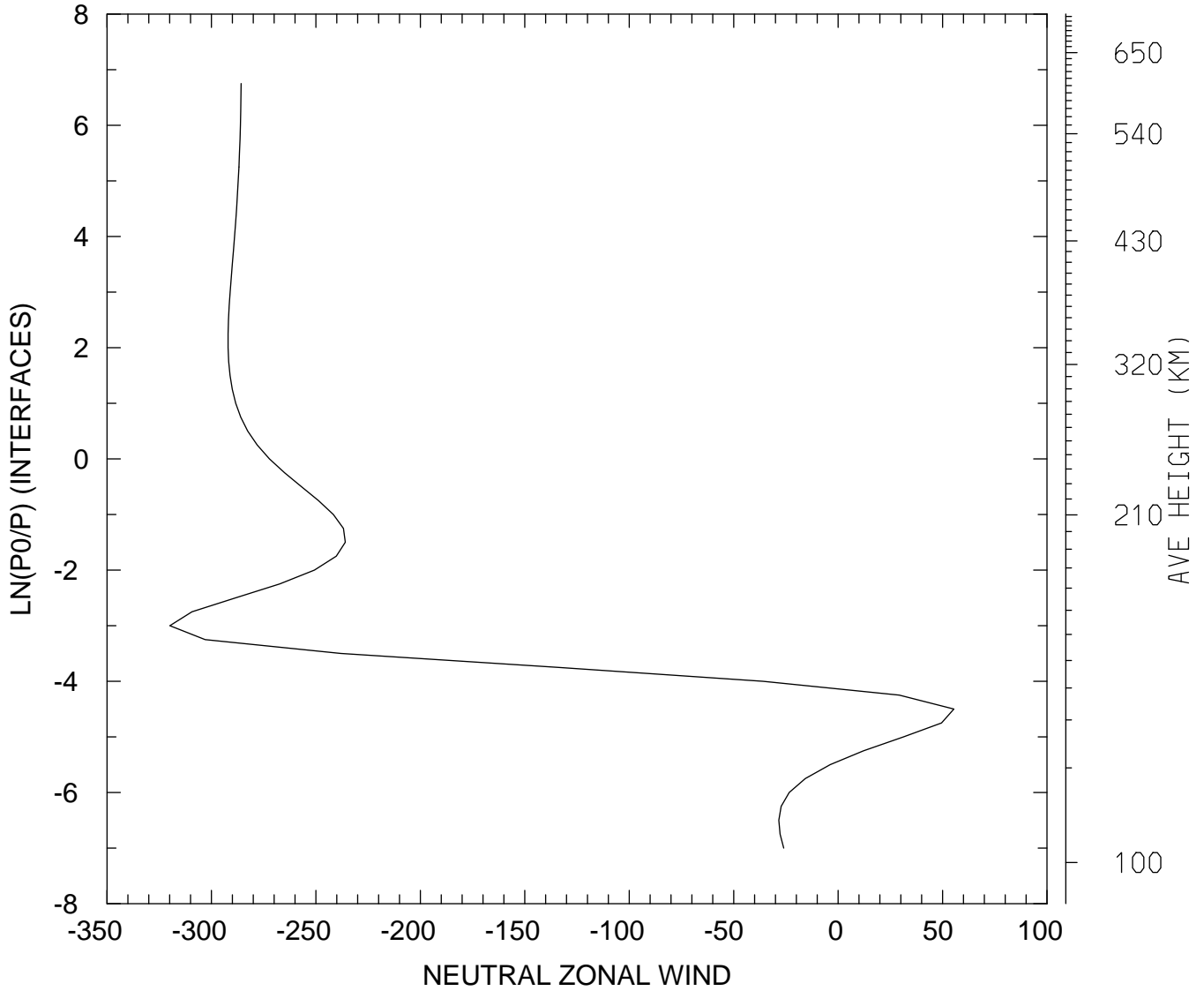
MIN,MAX= -1.2759E+02 9.9251E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



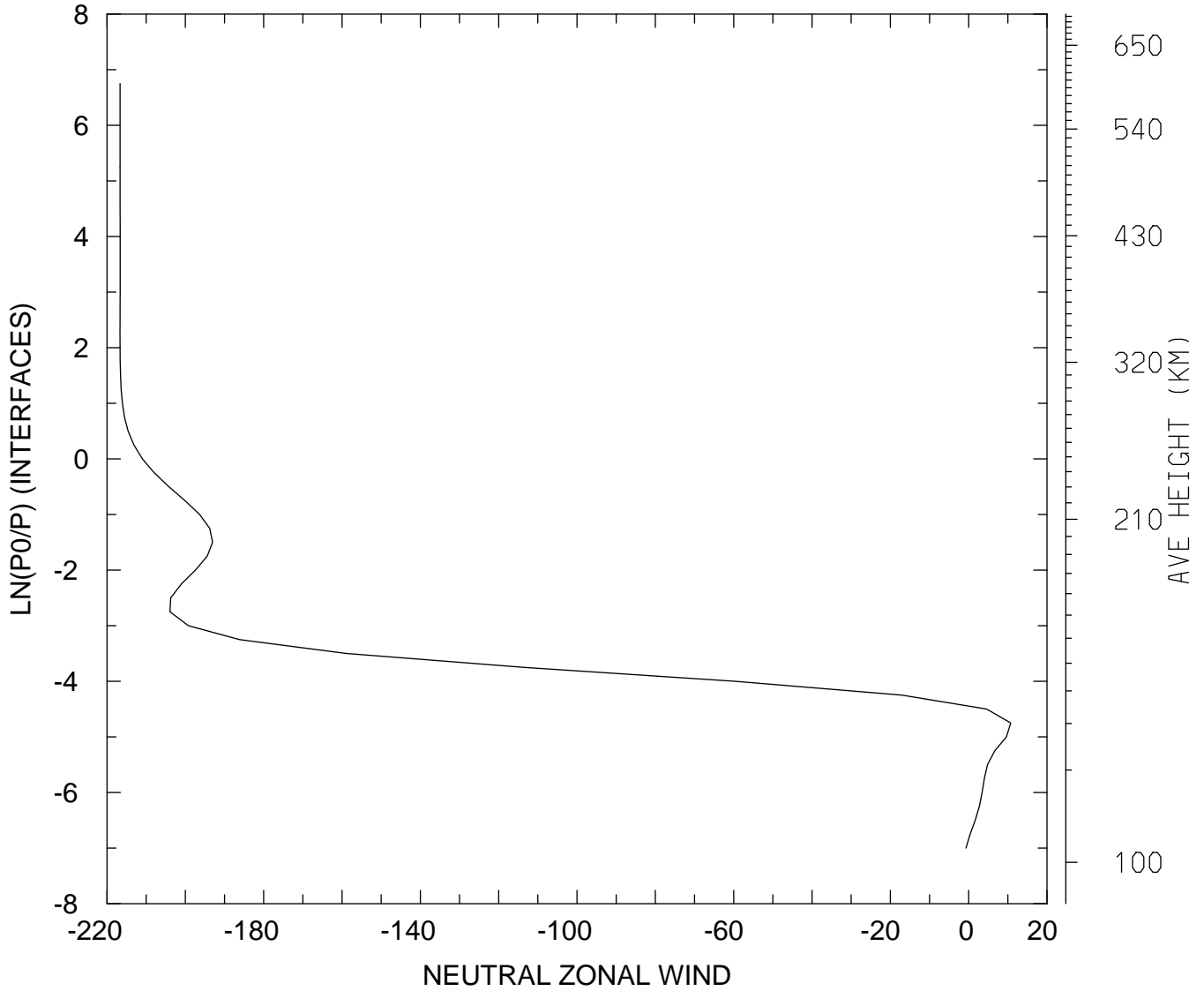
MIN,MAX= -2.9225E+02 -1.7556E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



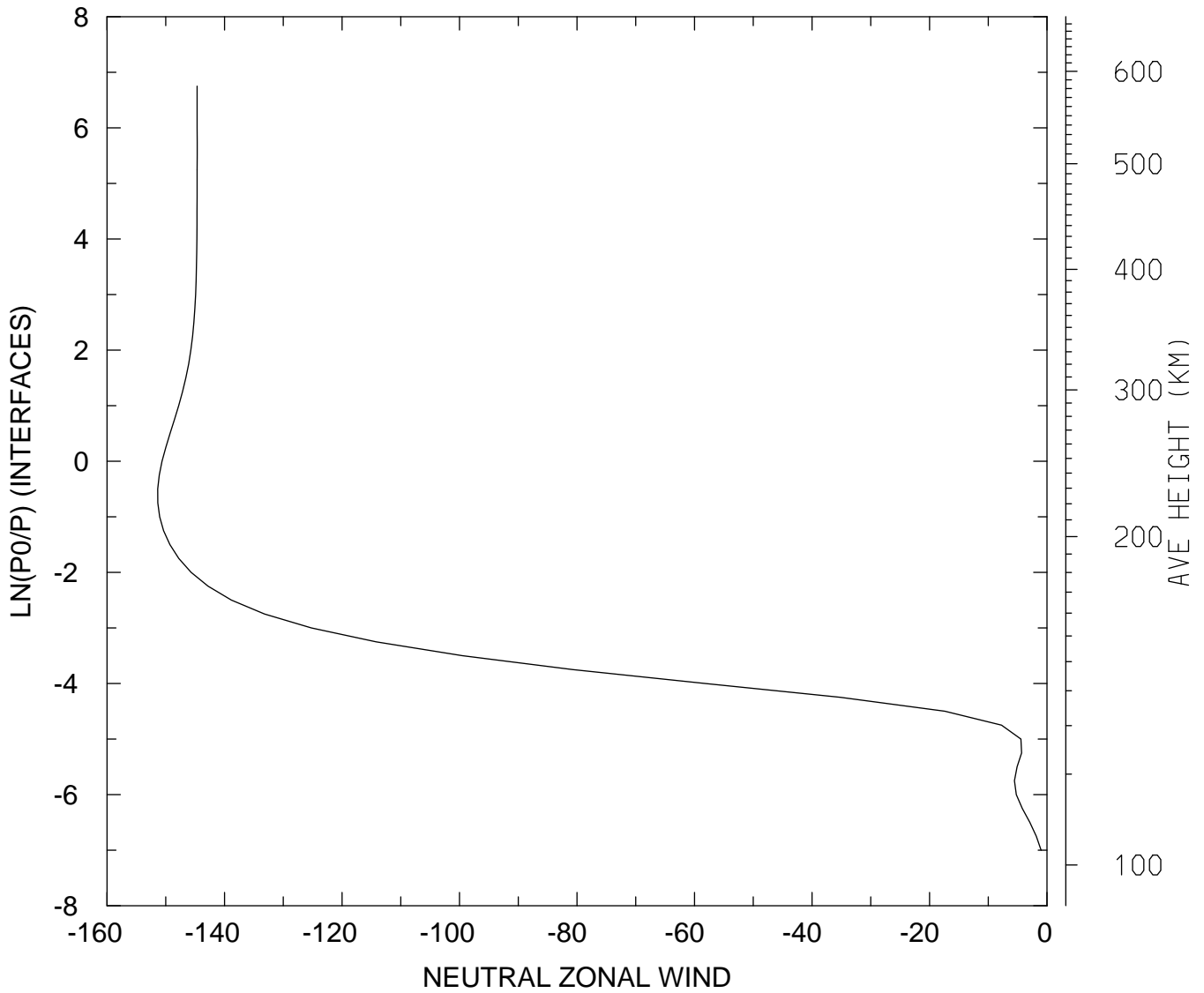
MIN,MAX= -3.1992E+02 5.5433E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



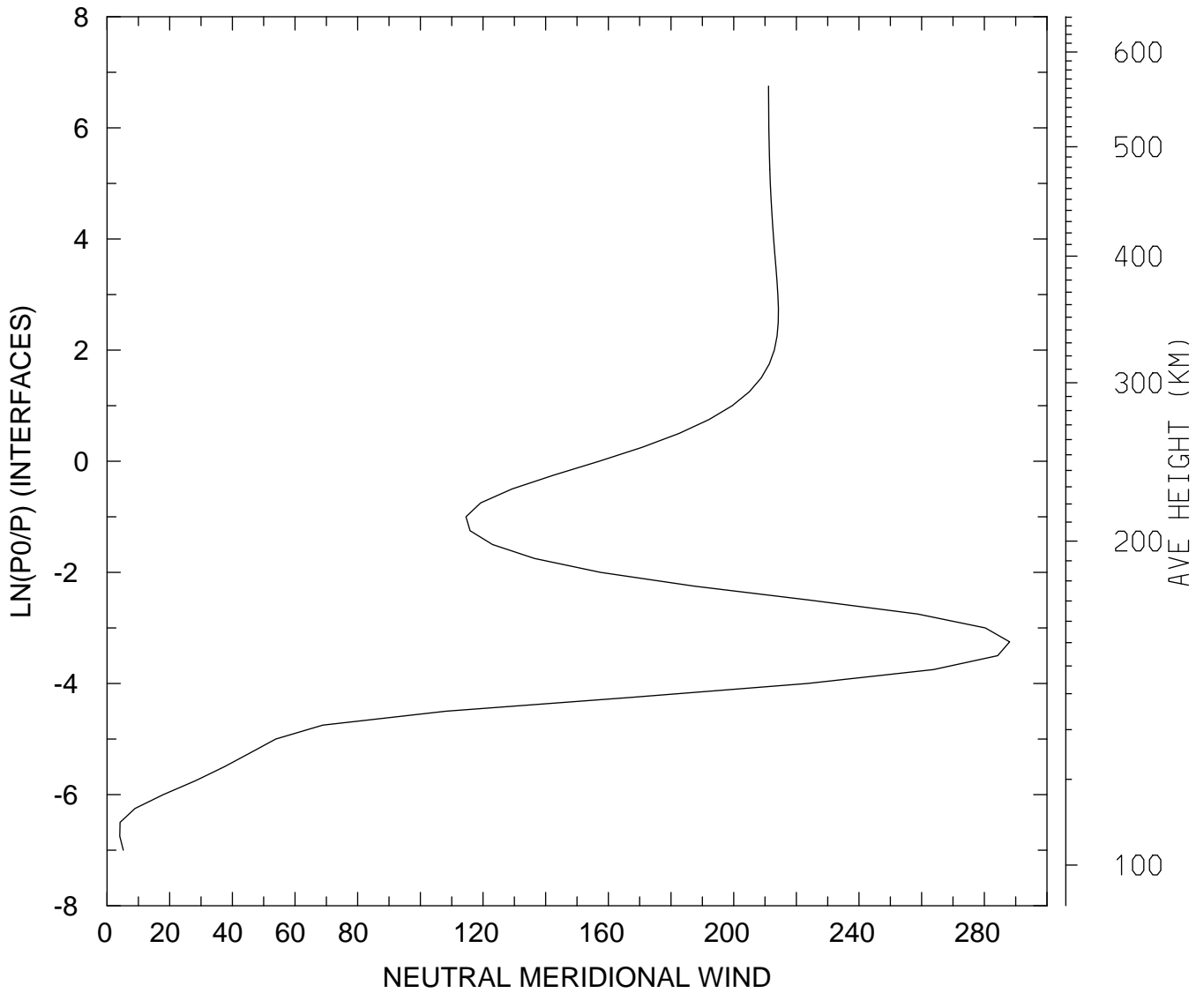
MIN,MAX= -2.1668E+02 1.0729E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



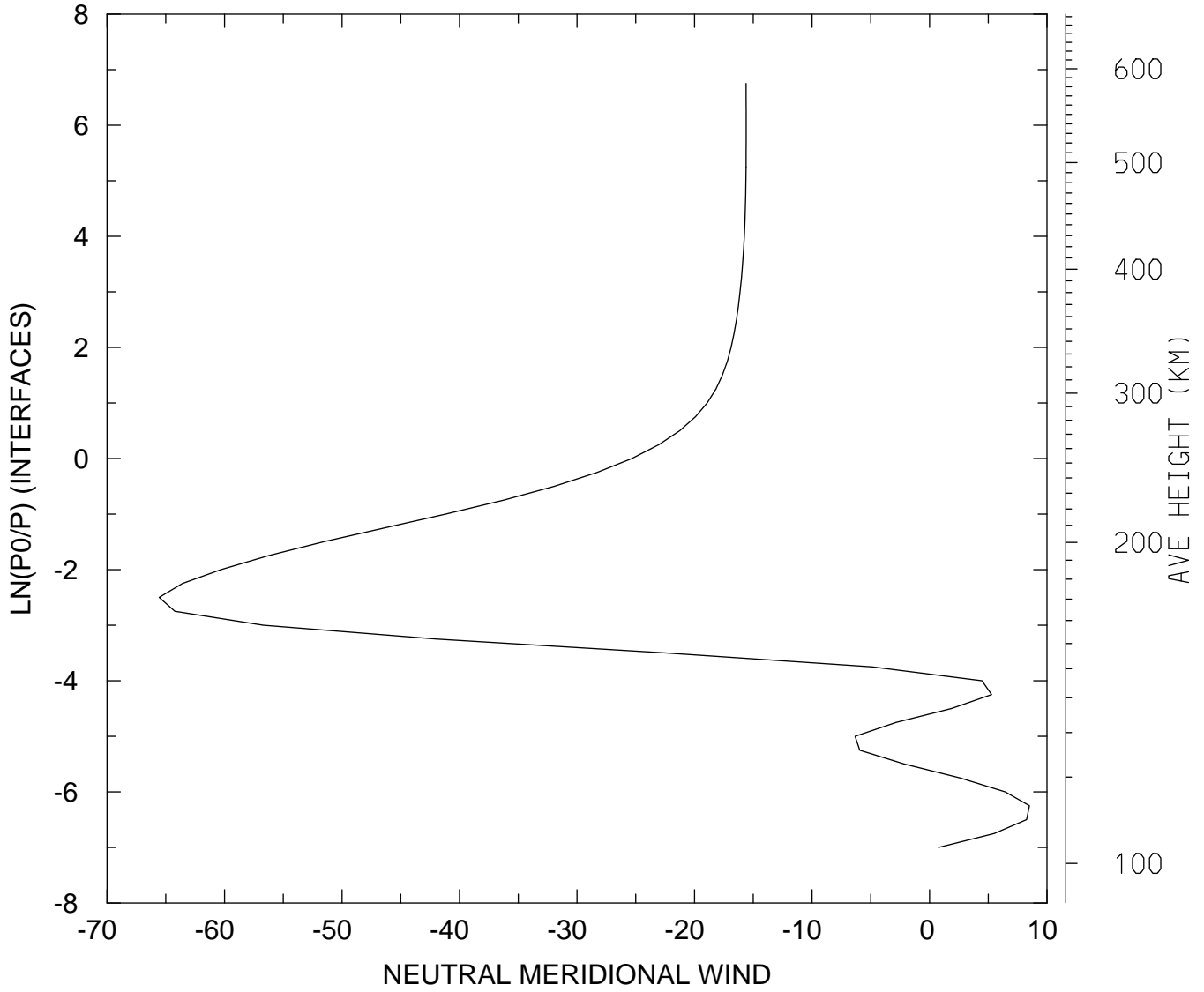
MIN,MAX= -1.5137E+02 -9.9861E-01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



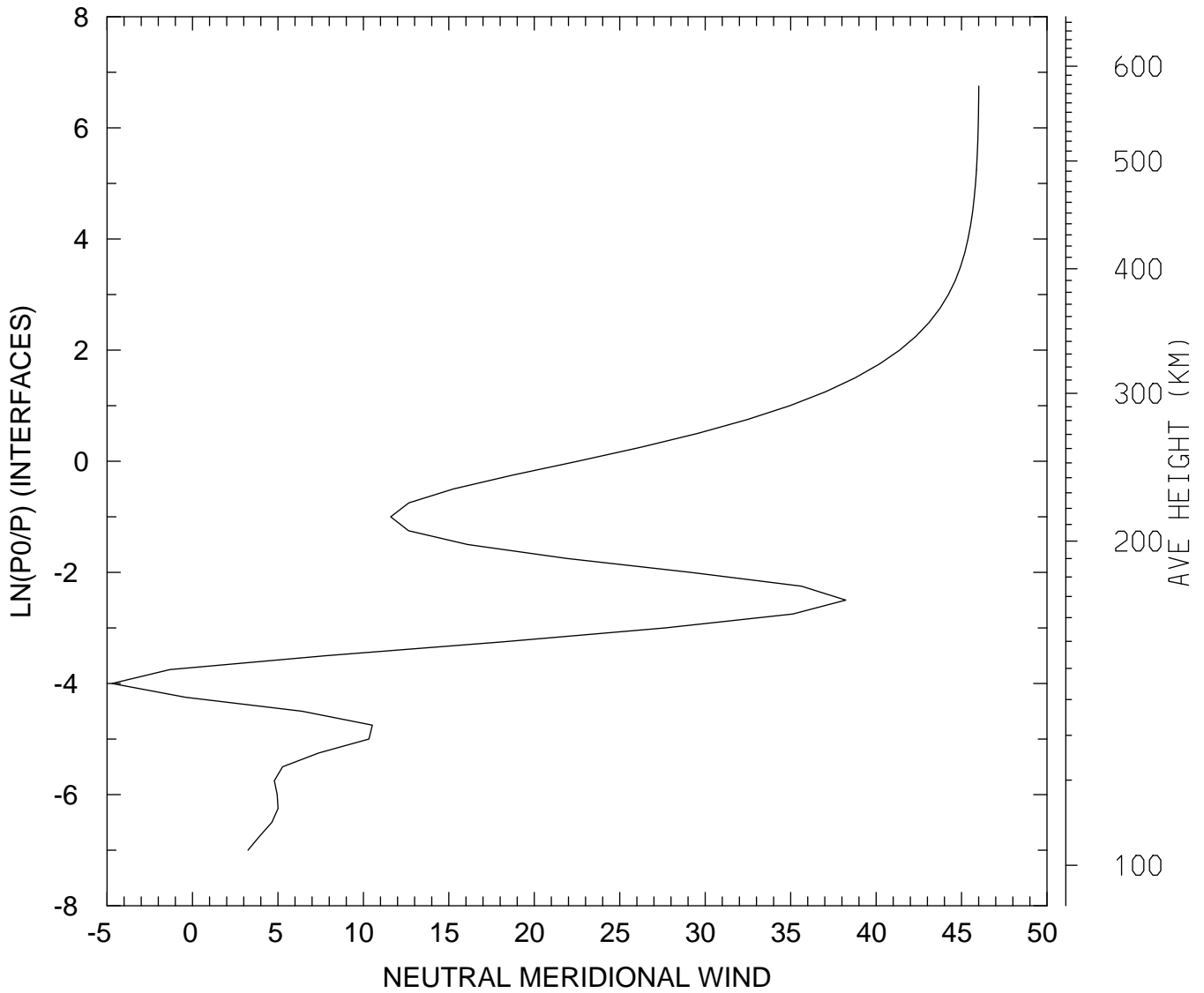
MIN,MAX= 4.0645E+00 2.8806E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



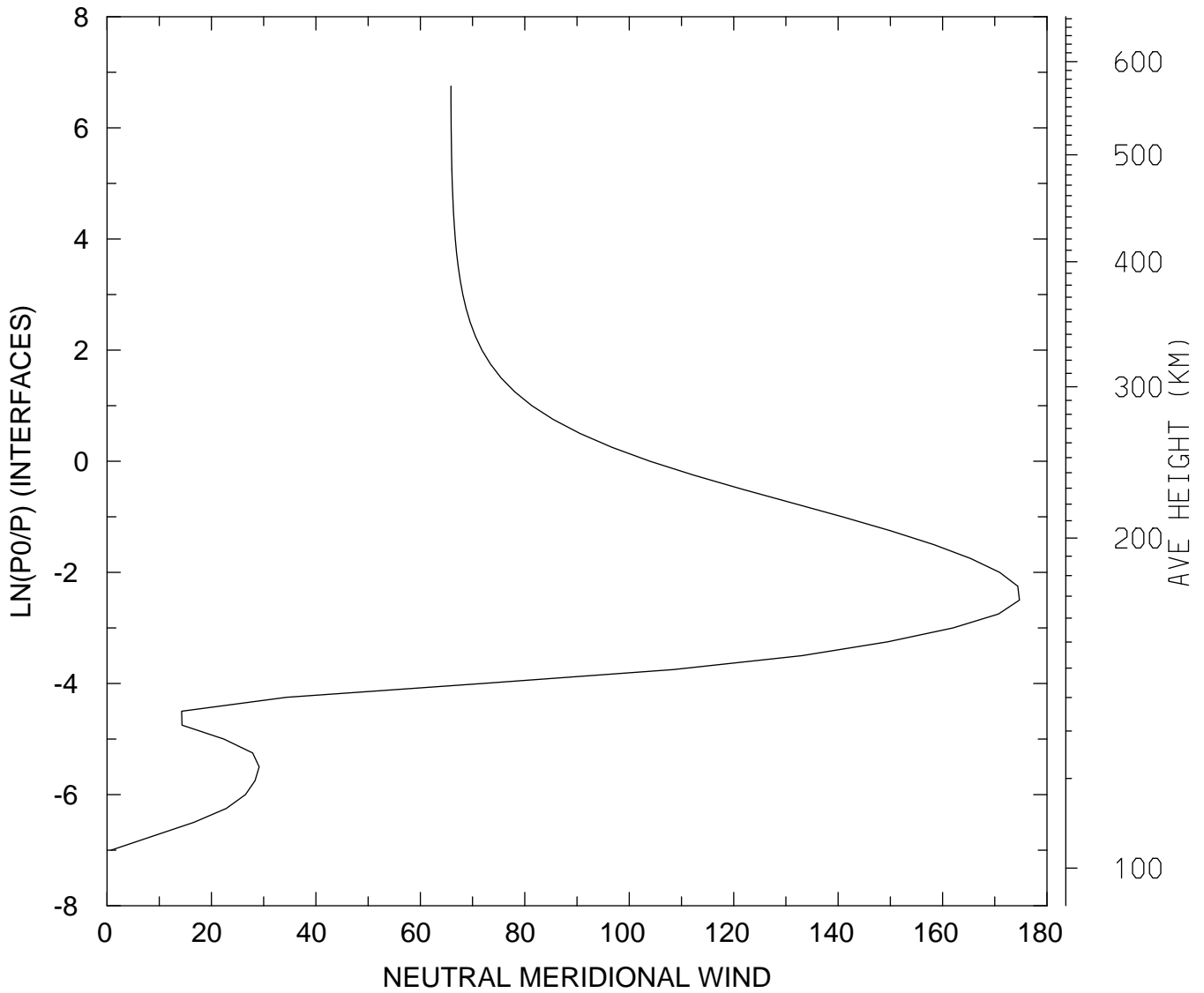
MIN,MAX= -6.5560E+01 8.5075E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



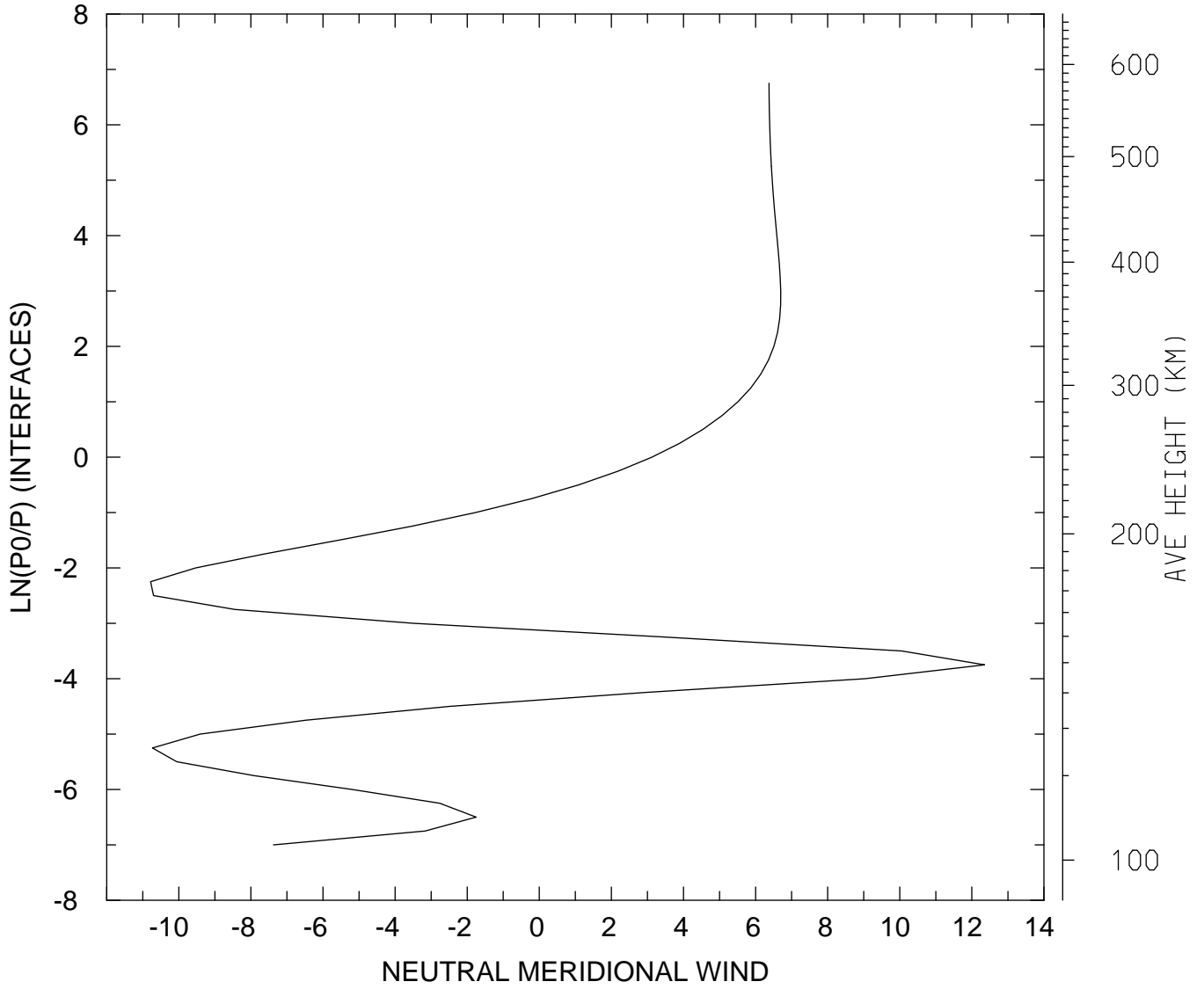
MIN,MAX= -4.7051E+00 4.6005E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



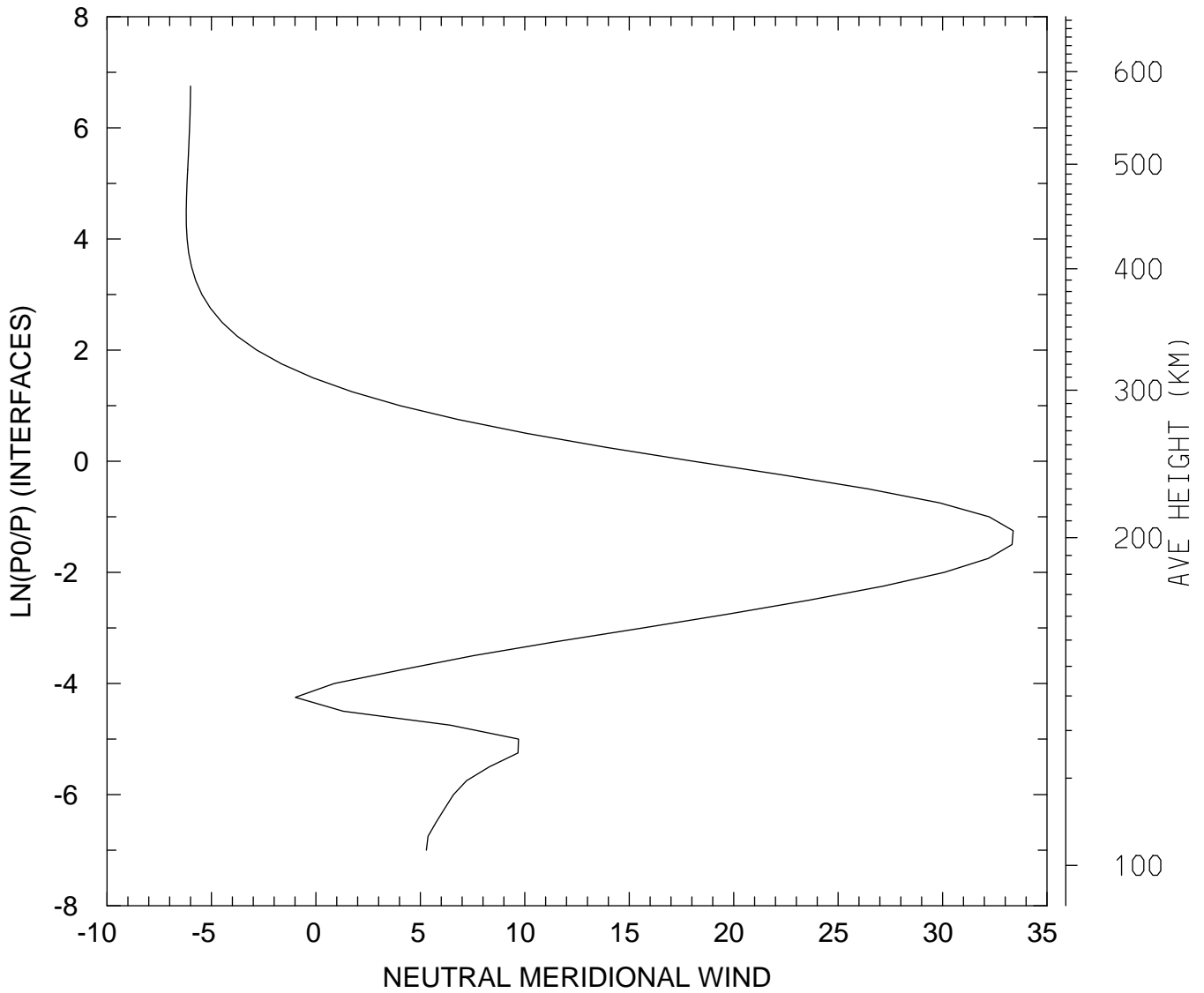
MIN,MAX= 7.6535E-01 1.7472E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



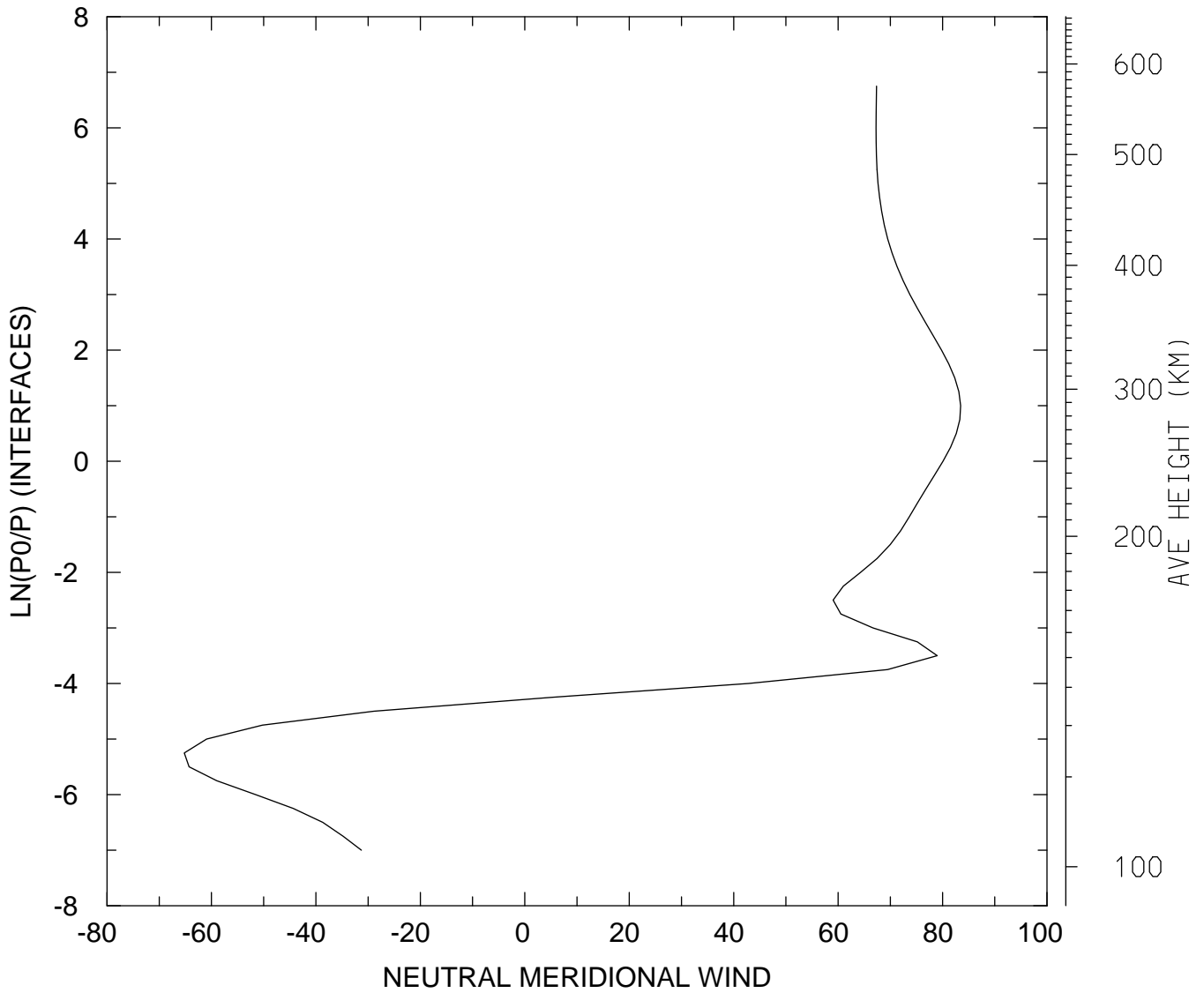
MIN,MAX= -1.0783E+01 1.2352E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



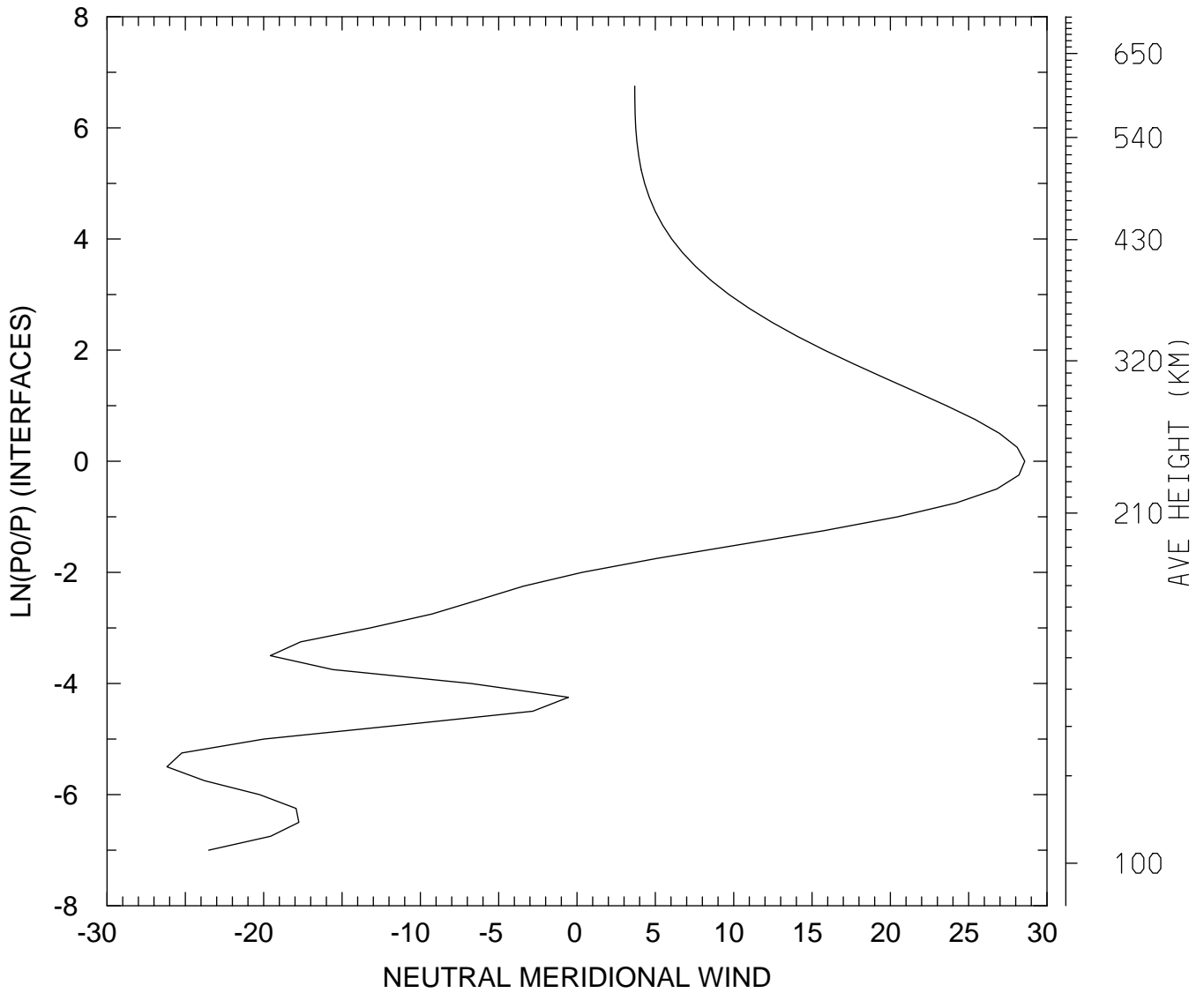
MIN,MAX= -6.2092E+00 3.3380E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



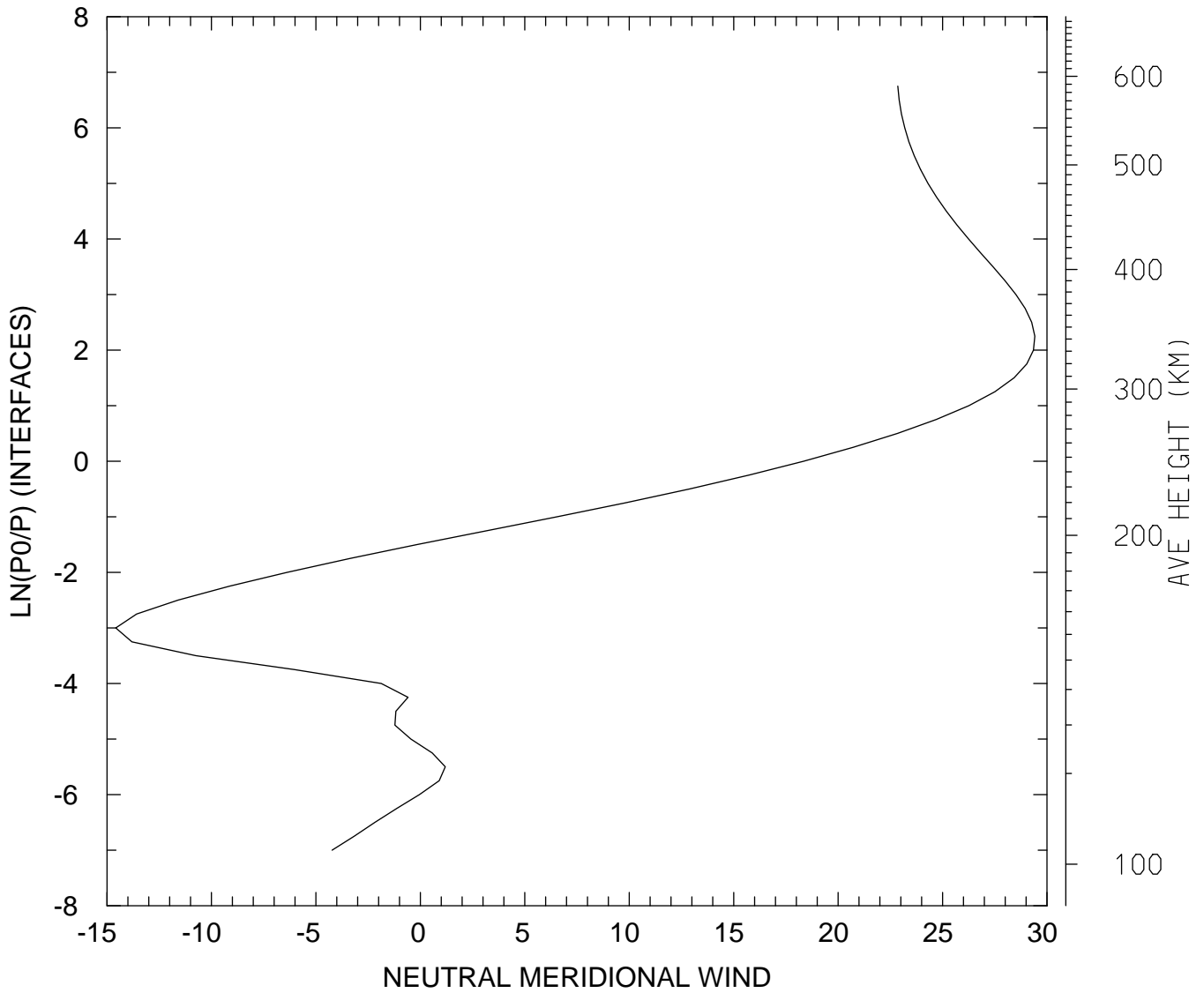
MIN,MAX= -6.5209E+01 8.3466E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



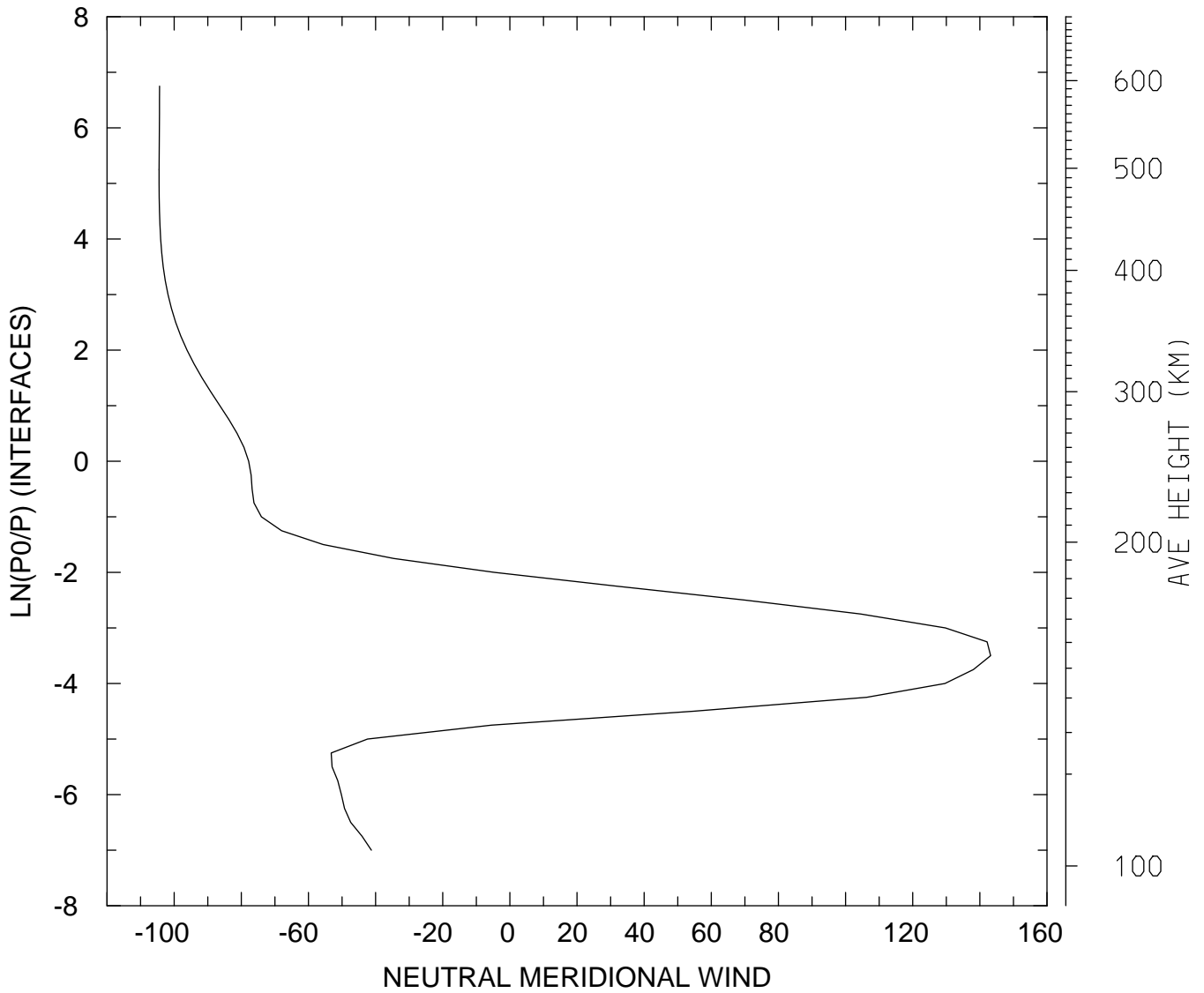
MIN,MAX= -2.6176E+01 2.8577E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



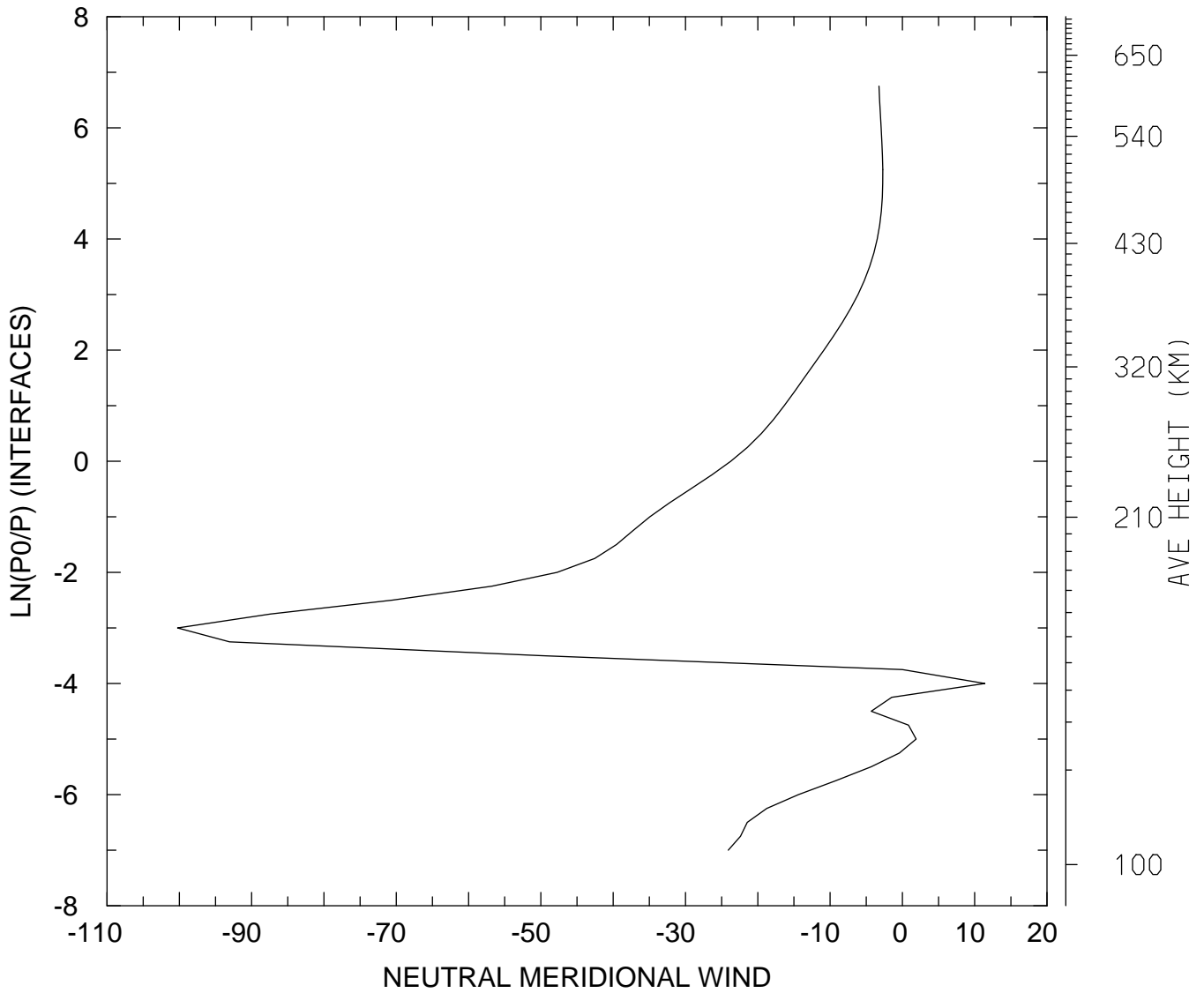
MIN,MAX= -1.4582E+01 2.9417E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



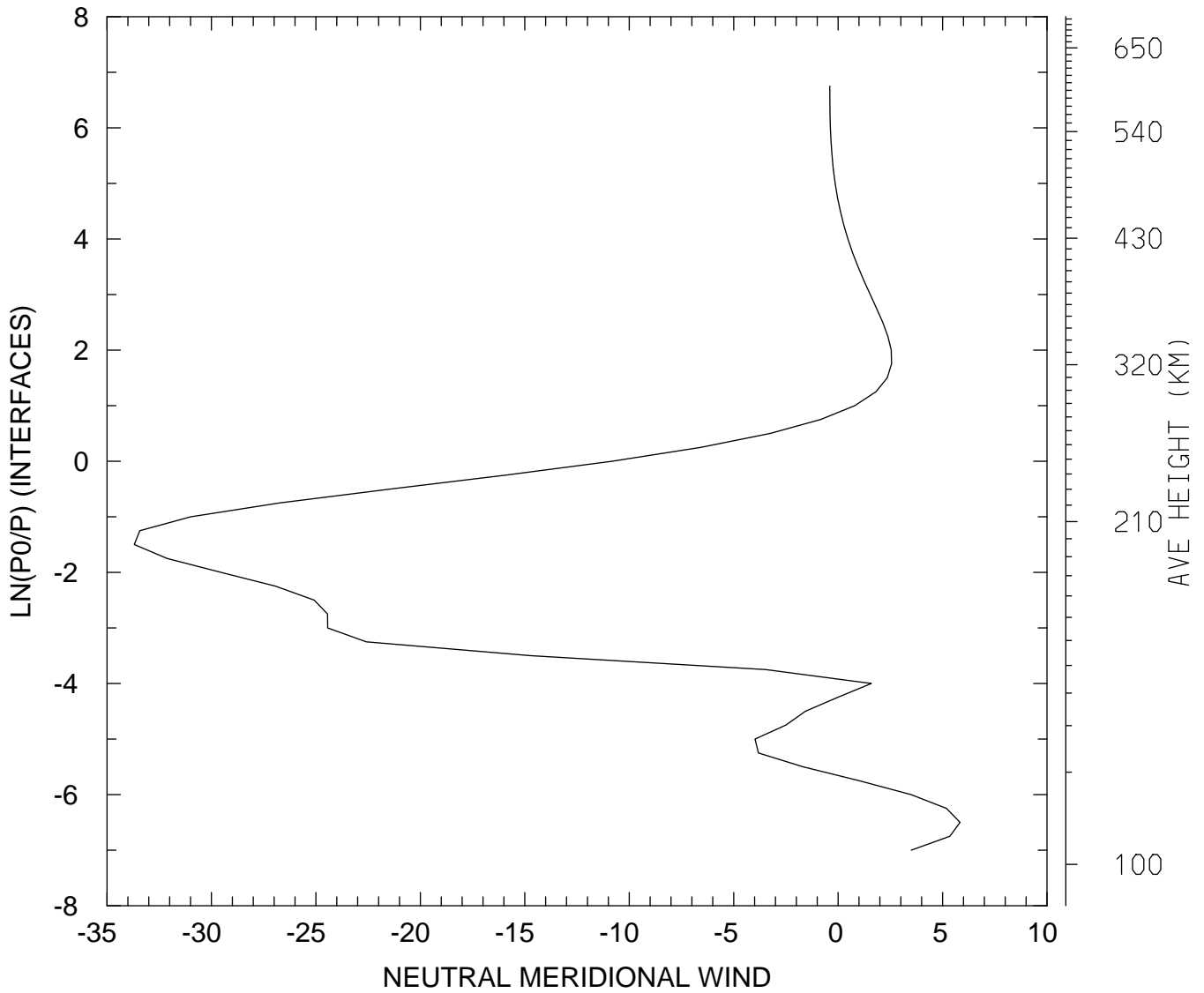
MIN,MAX= -1.0449E+02 1.4321E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



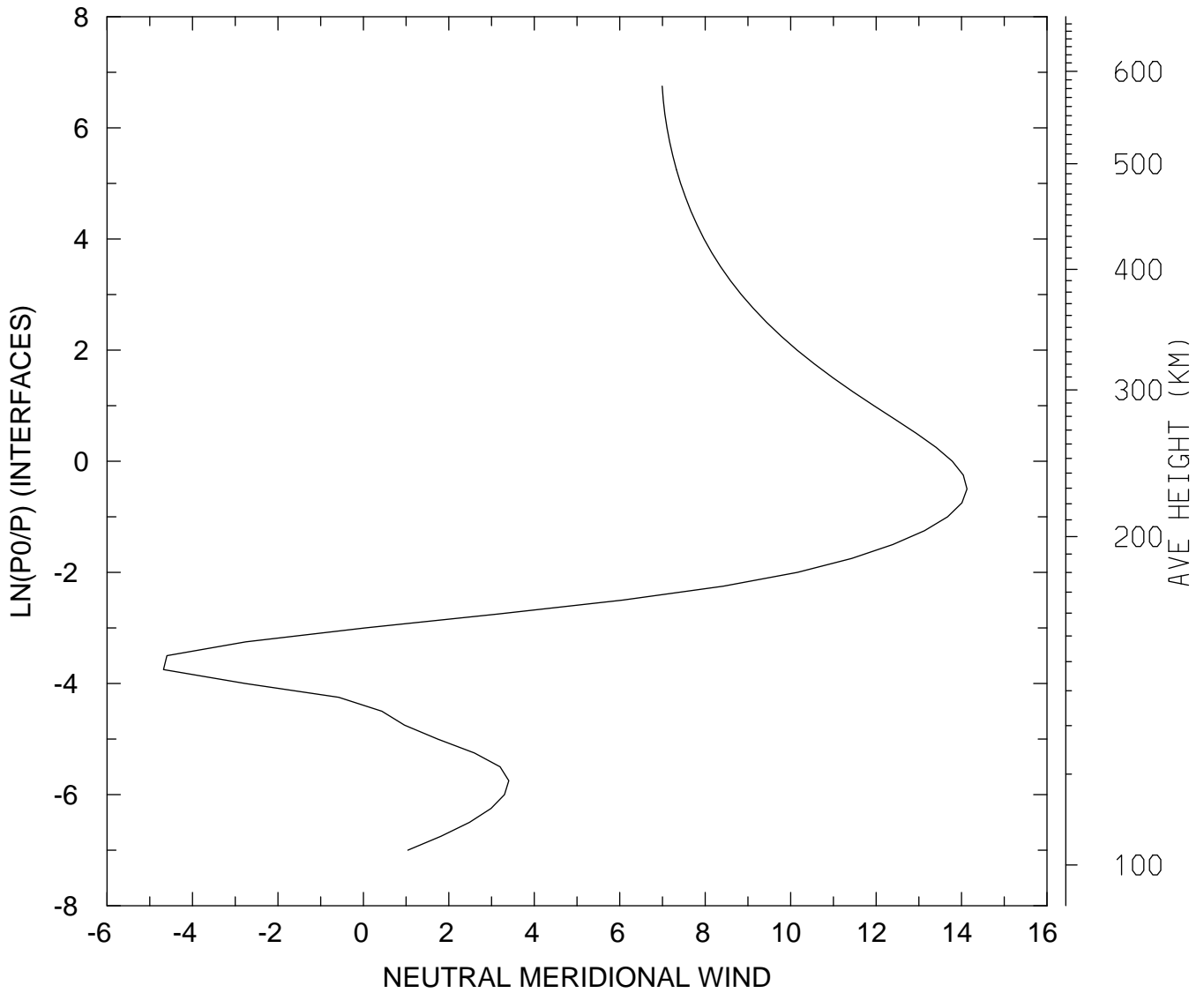
MIN,MAX= -1.0024E+02 1.1402E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



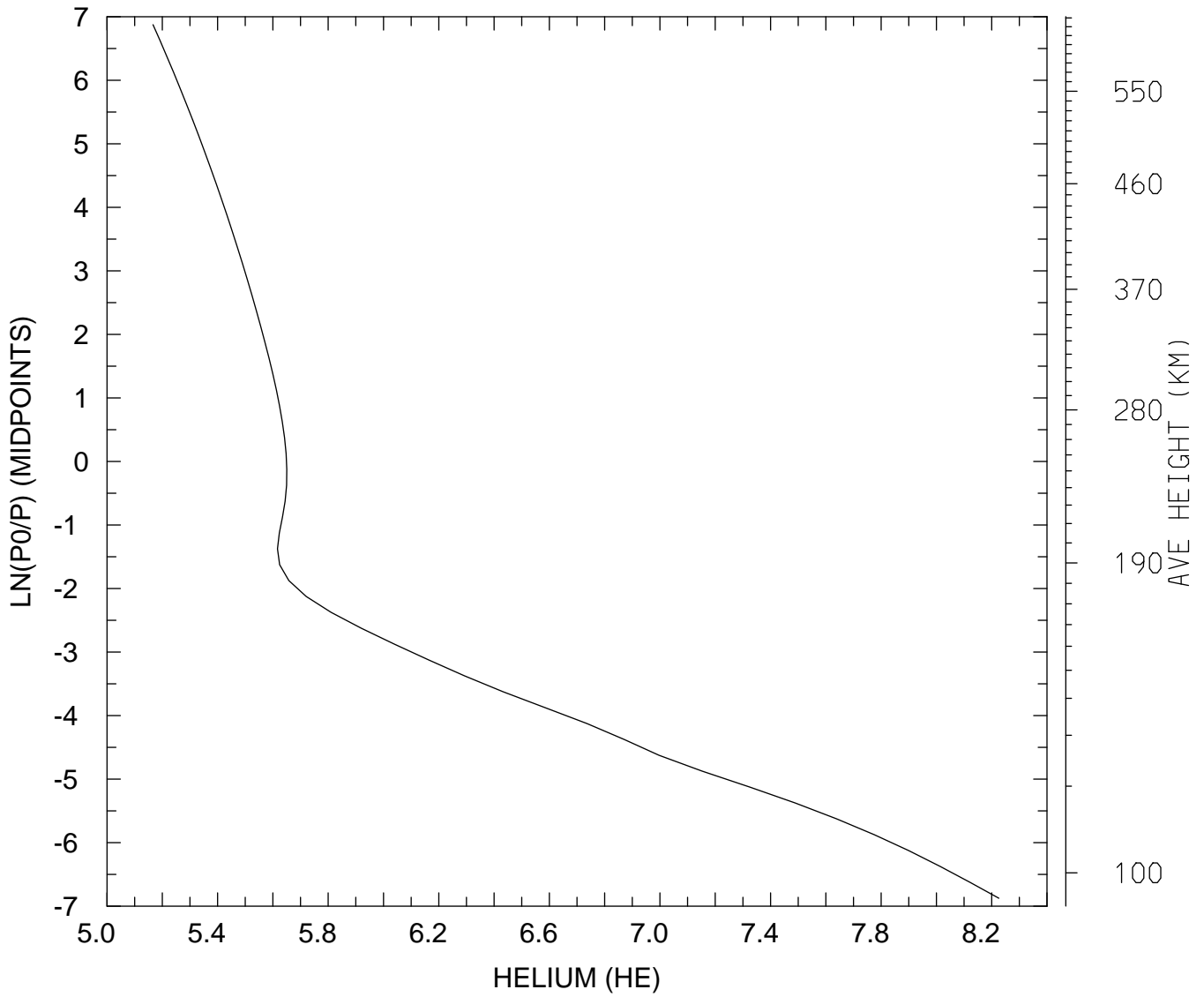
MIN,MAX= -3.3698E+01 5.8372E+00
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



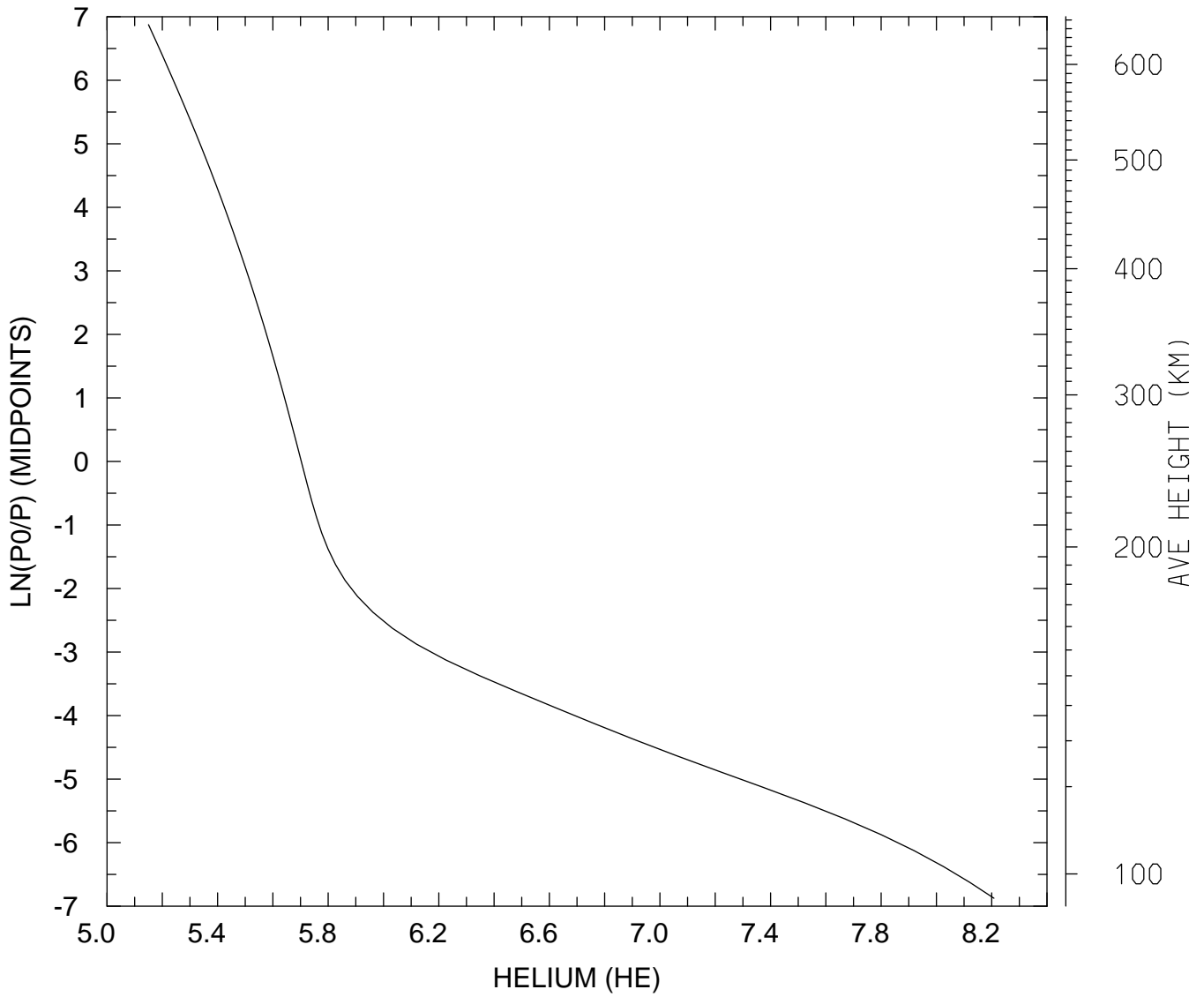
MIN,MAX= -4.6789E+00 1.4127E+01
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



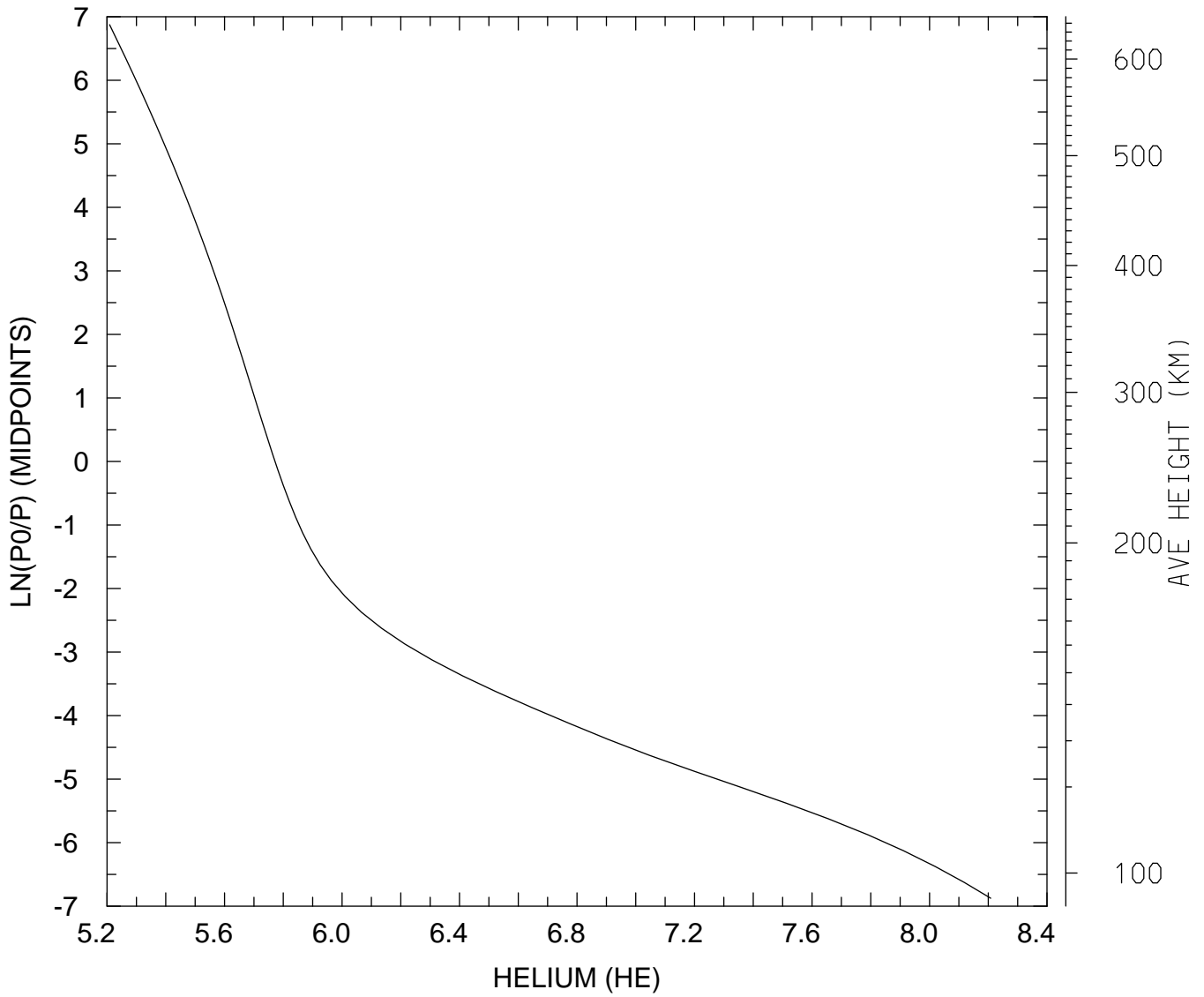
MIN,MAX= 1.4670E+05 1.6821E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



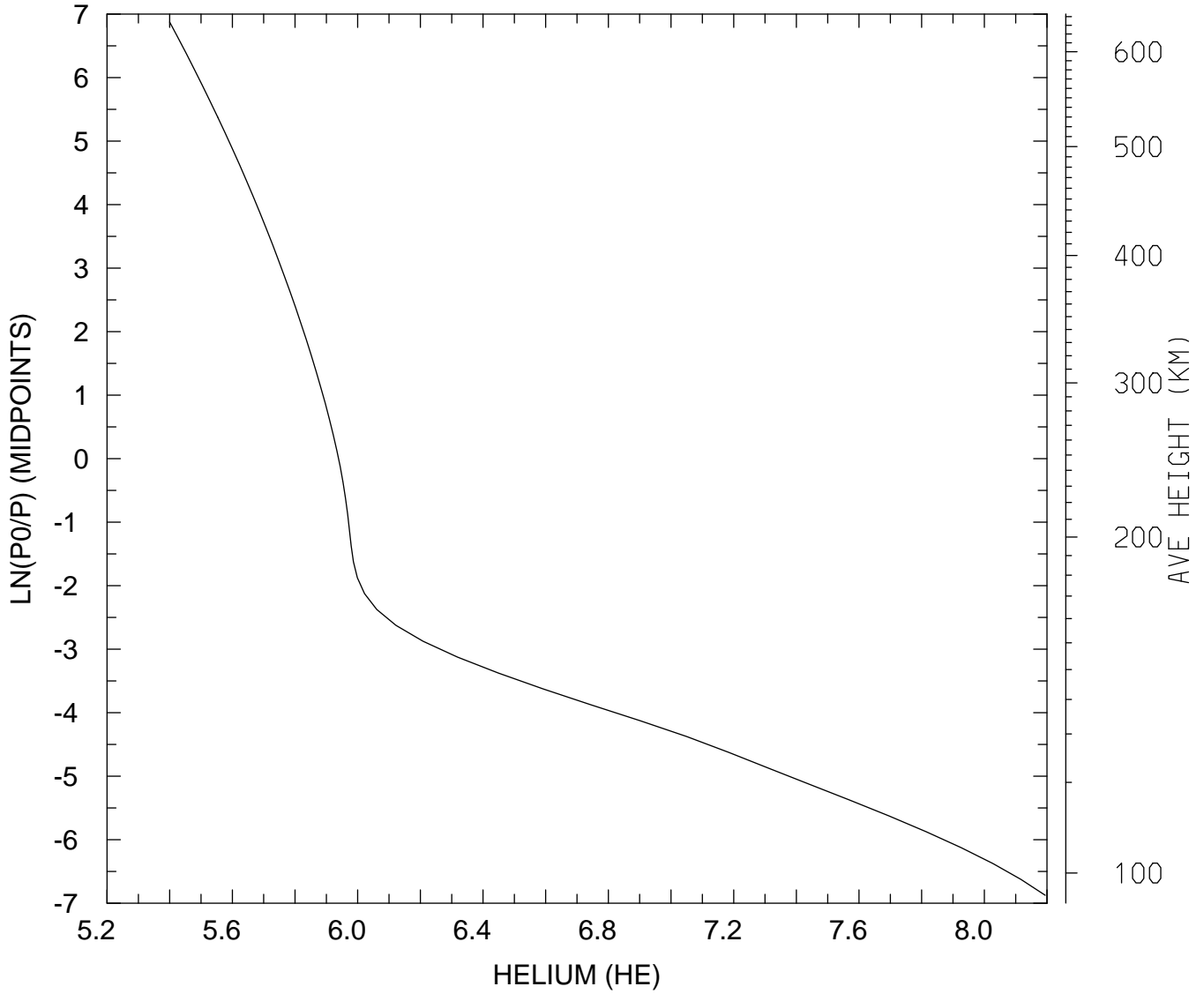
MIN,MAX= 1.4122E+05 1.6153E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



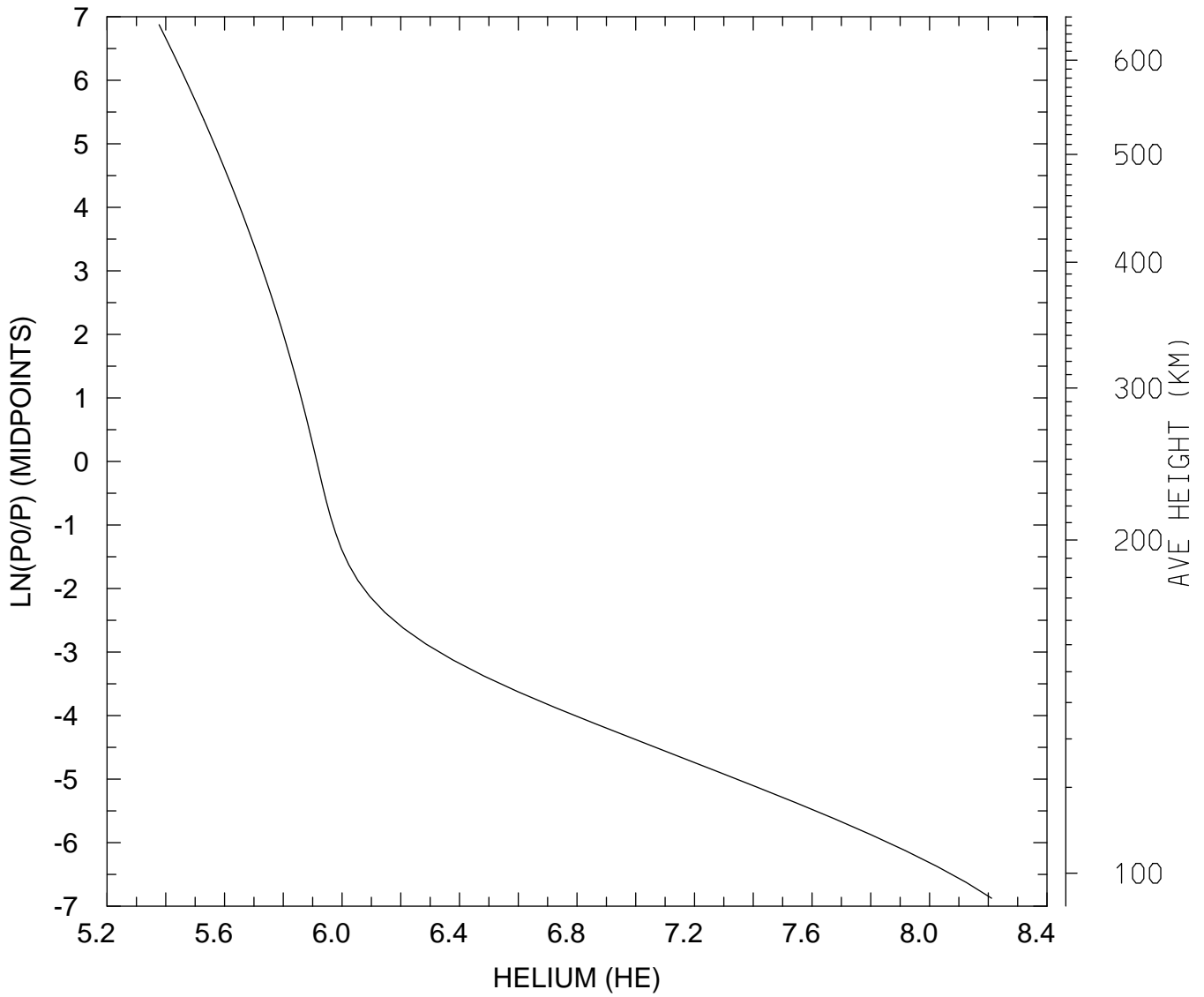
MIN,MAX= 1.6165E+05 1.6159E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



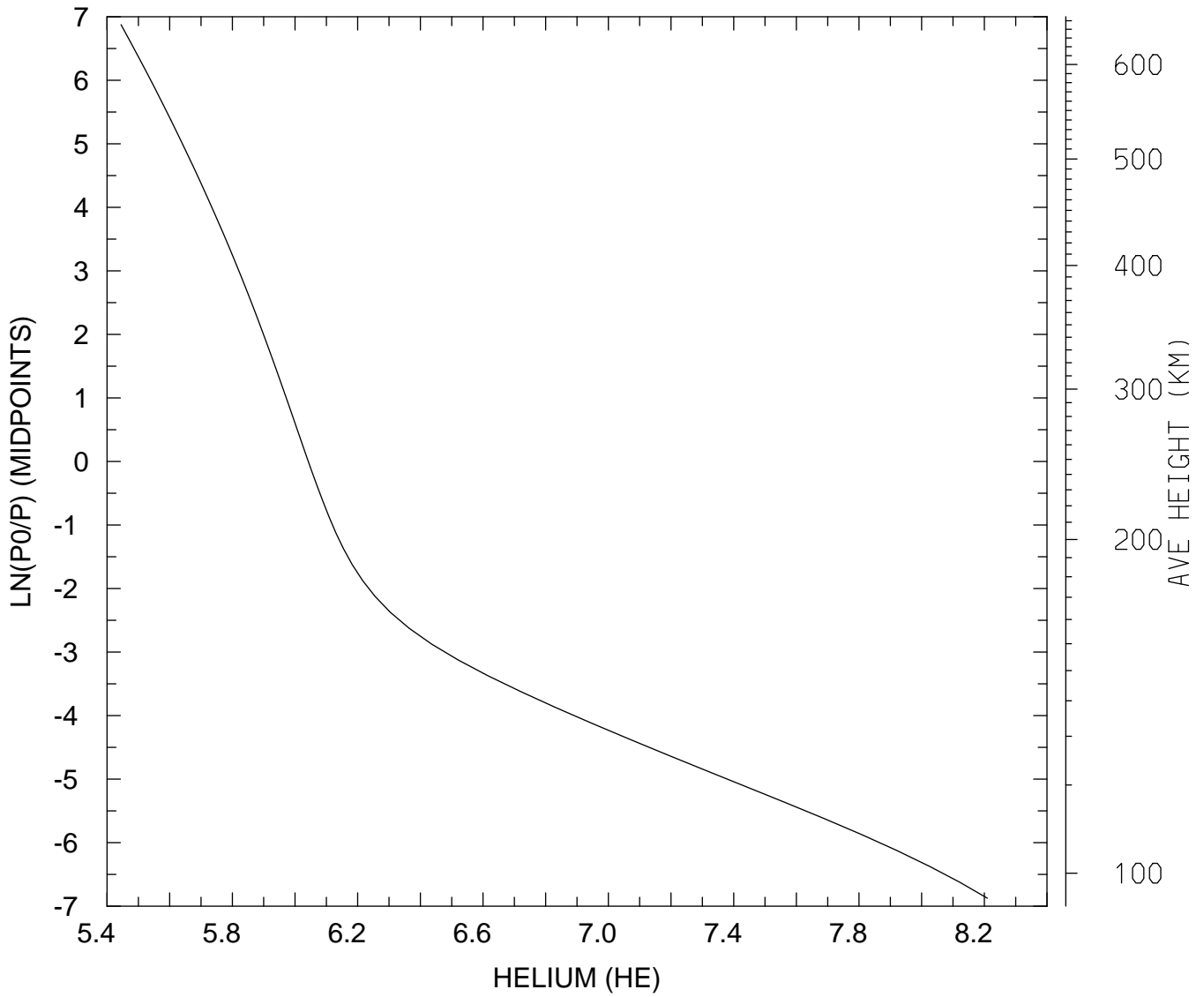
MIN,MAX= 2.5116E+05 1.5635E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



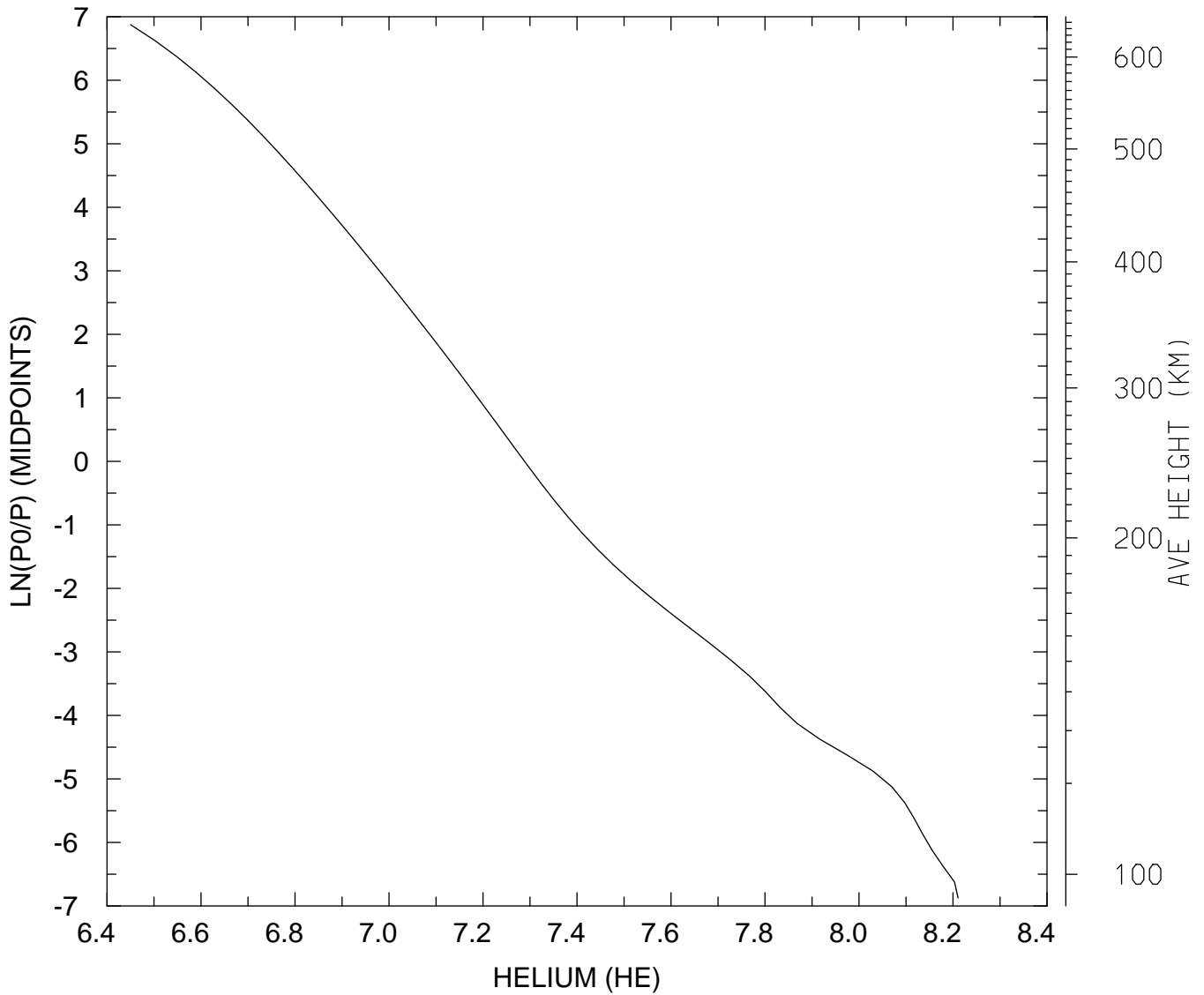
MIN,MAX= 2.3832E+05 1.6264E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



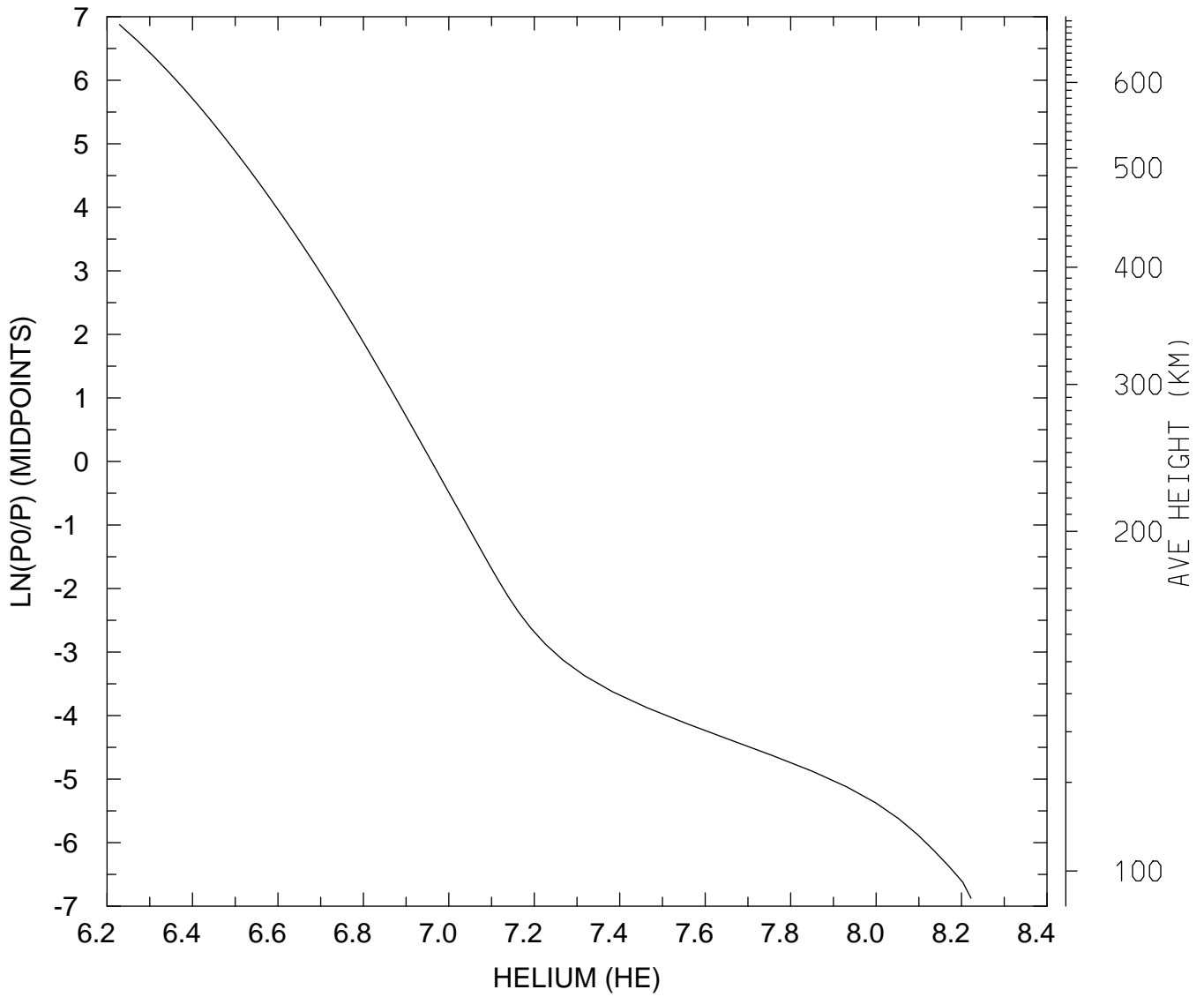
MIN,MAX= 2.7841E+05 1.6203E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



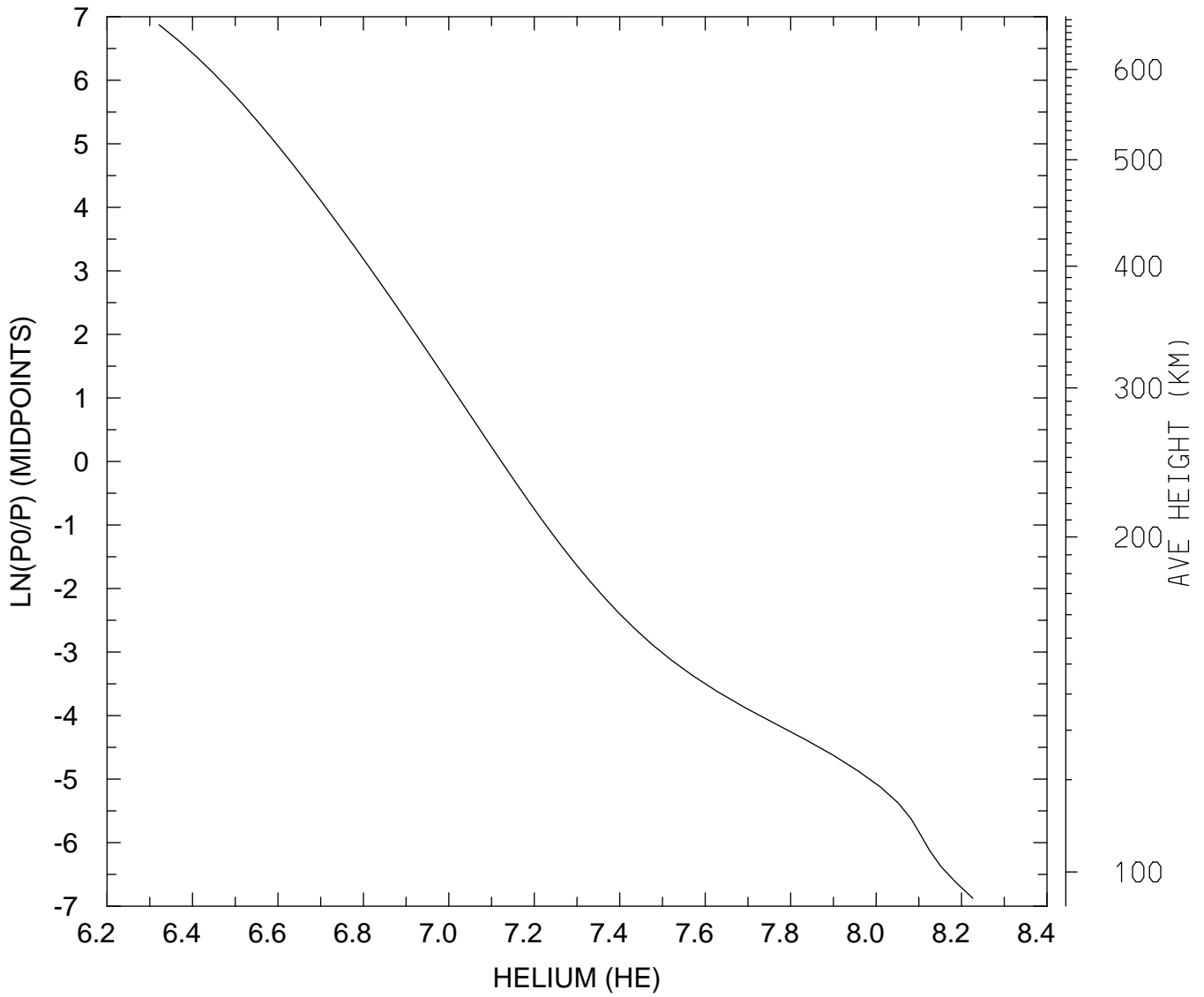
MIN,MAX= 2.8191E+06 1.6246E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



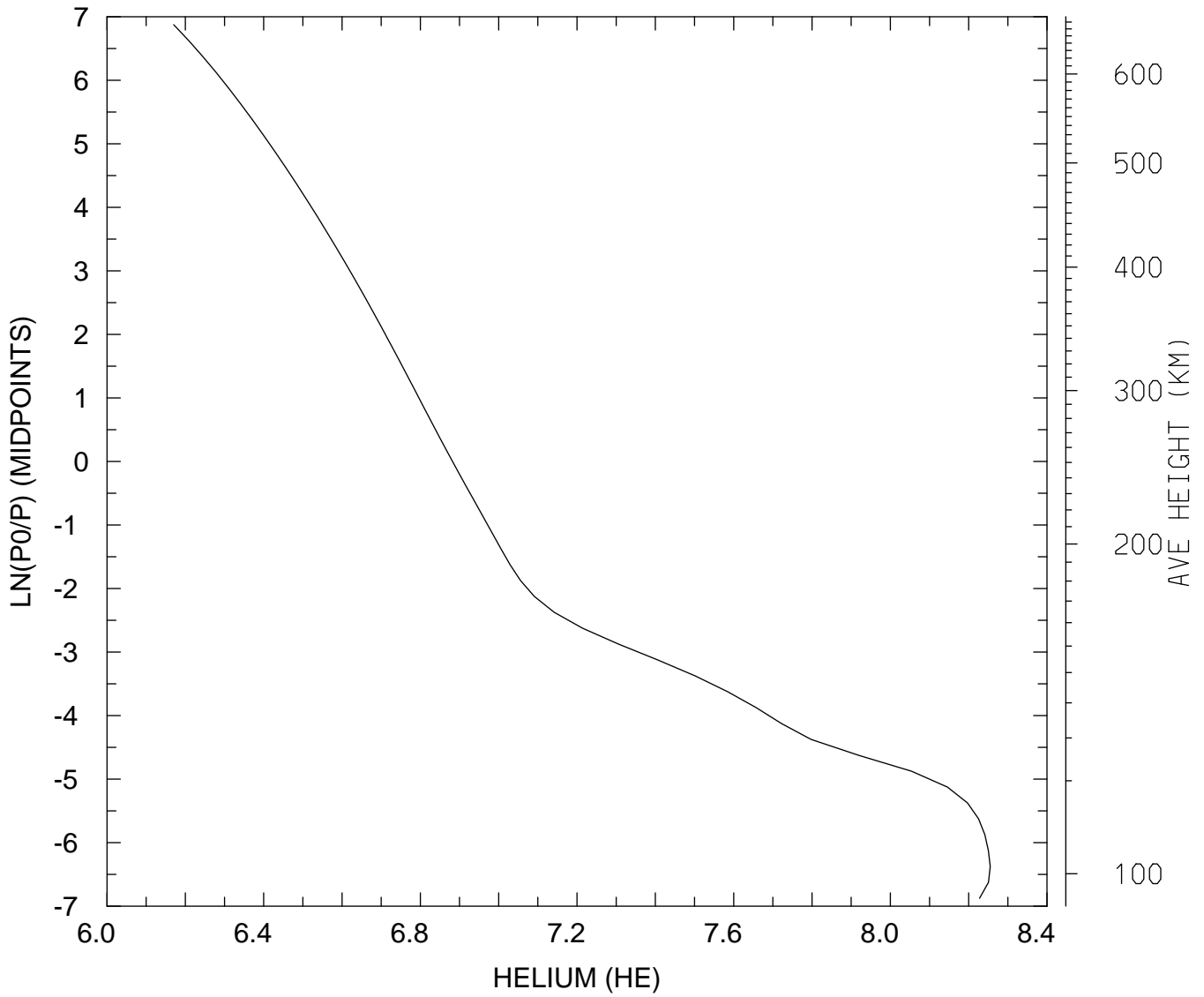
MIN,MAX= 1.6945E+06 1.6675E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



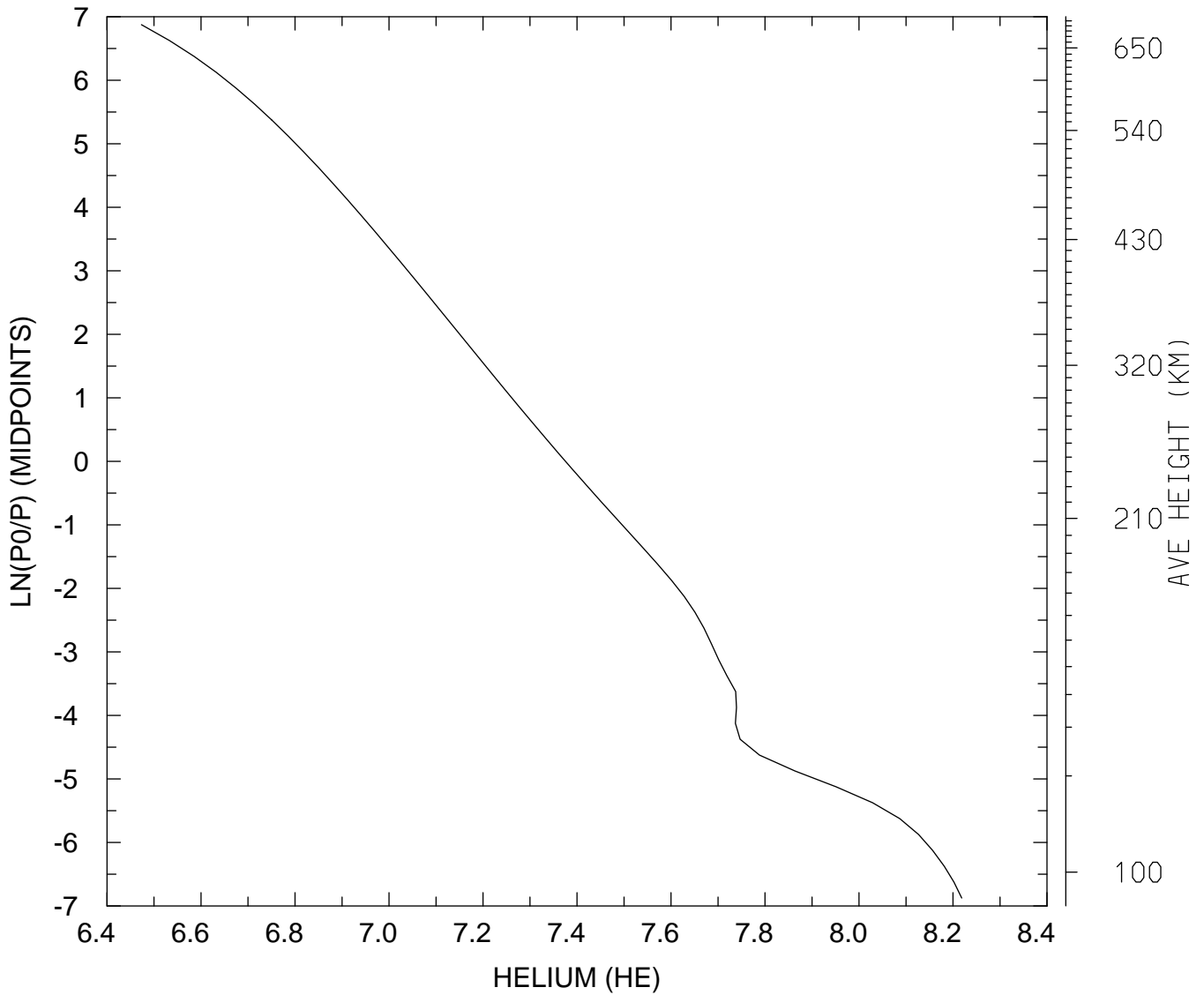
MIN,MAX= 2.0968E+06 1.6845E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



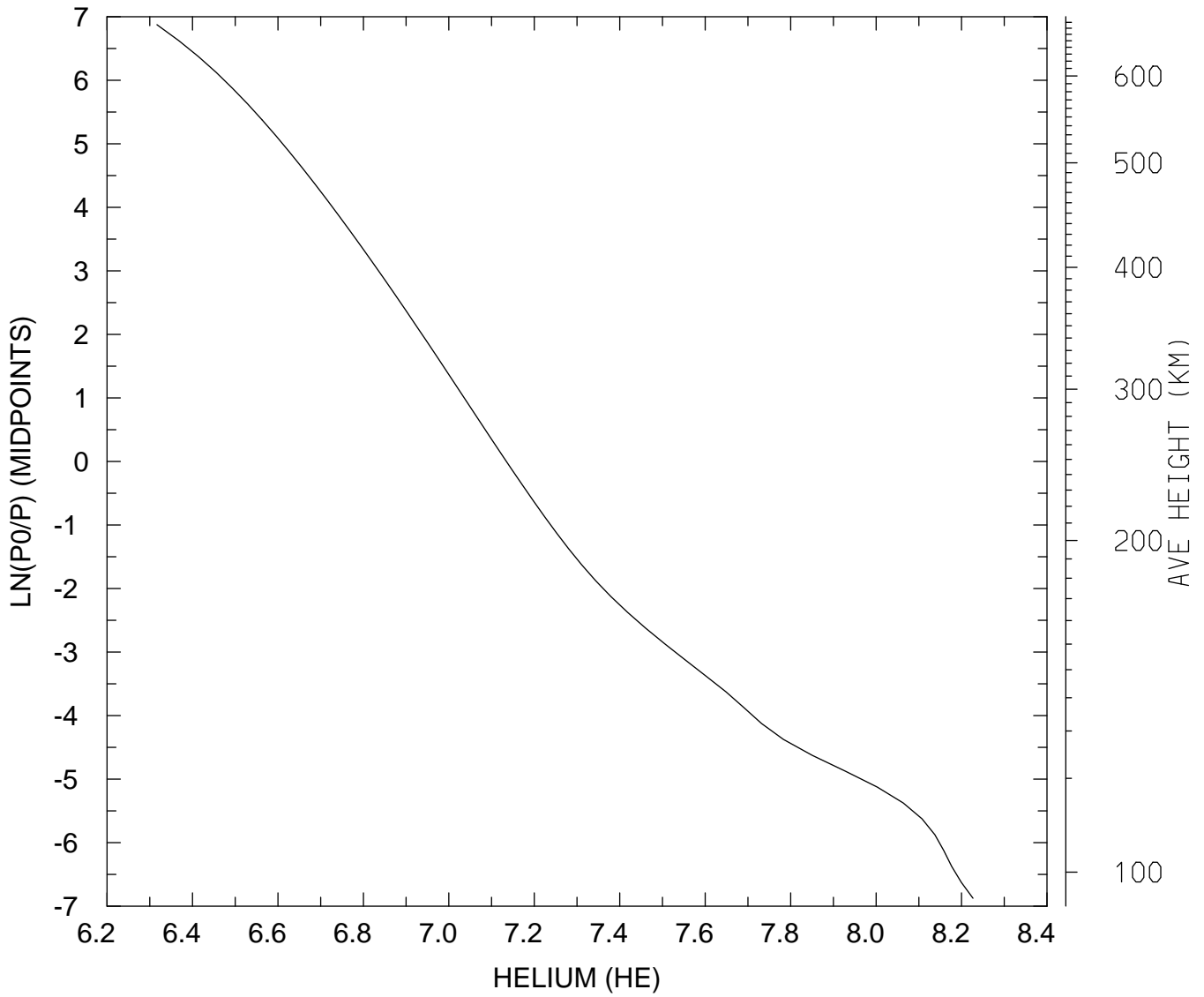
MIN,MAX= 1.4801E+06 1.7990E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



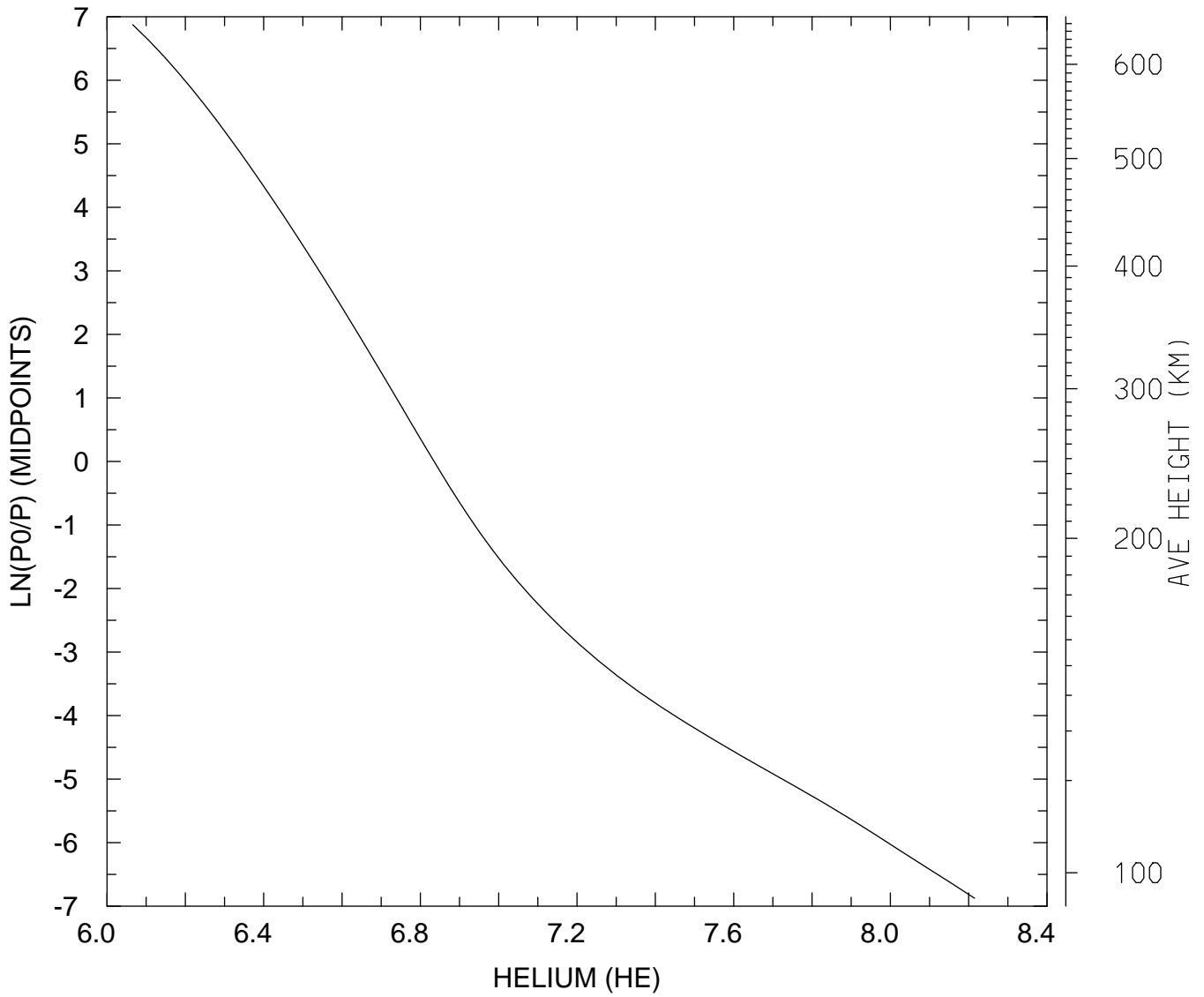
MIN,MAX= 2.9728E+06 1.6541E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



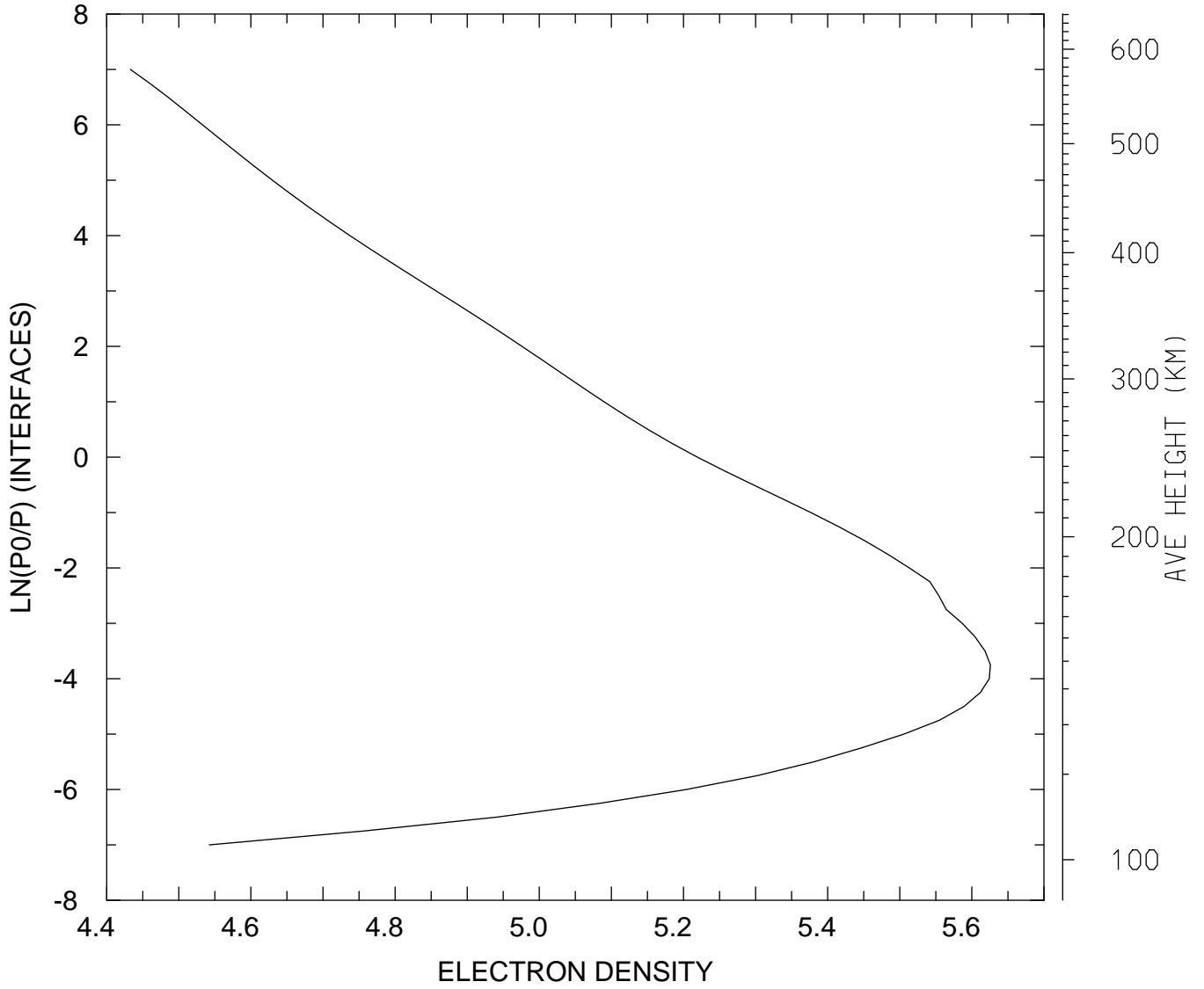
MIN,MAX= 2.0739E+06 1.6860E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



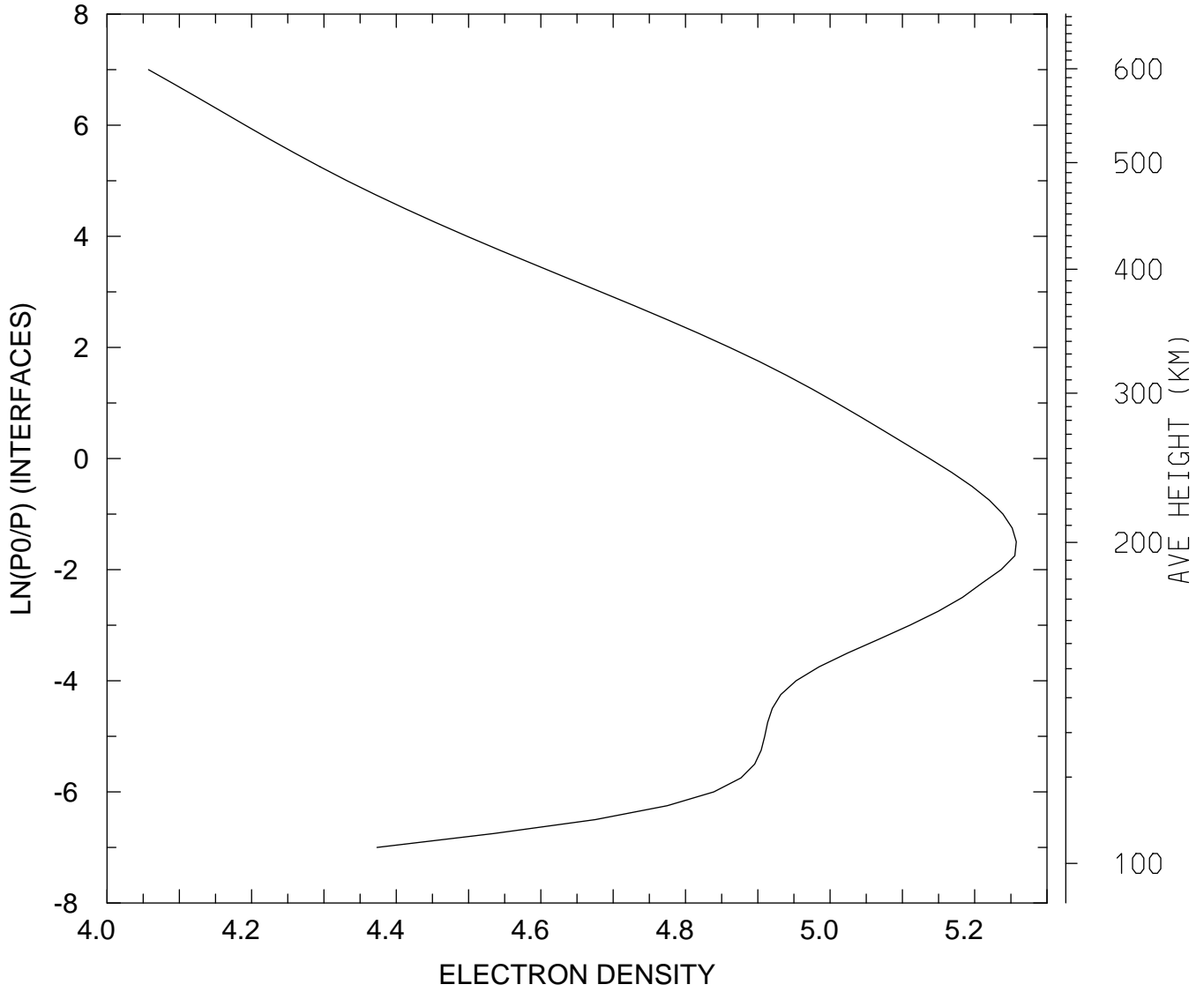
MIN,MAX= 1.1629E+06 1.6399E+08
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



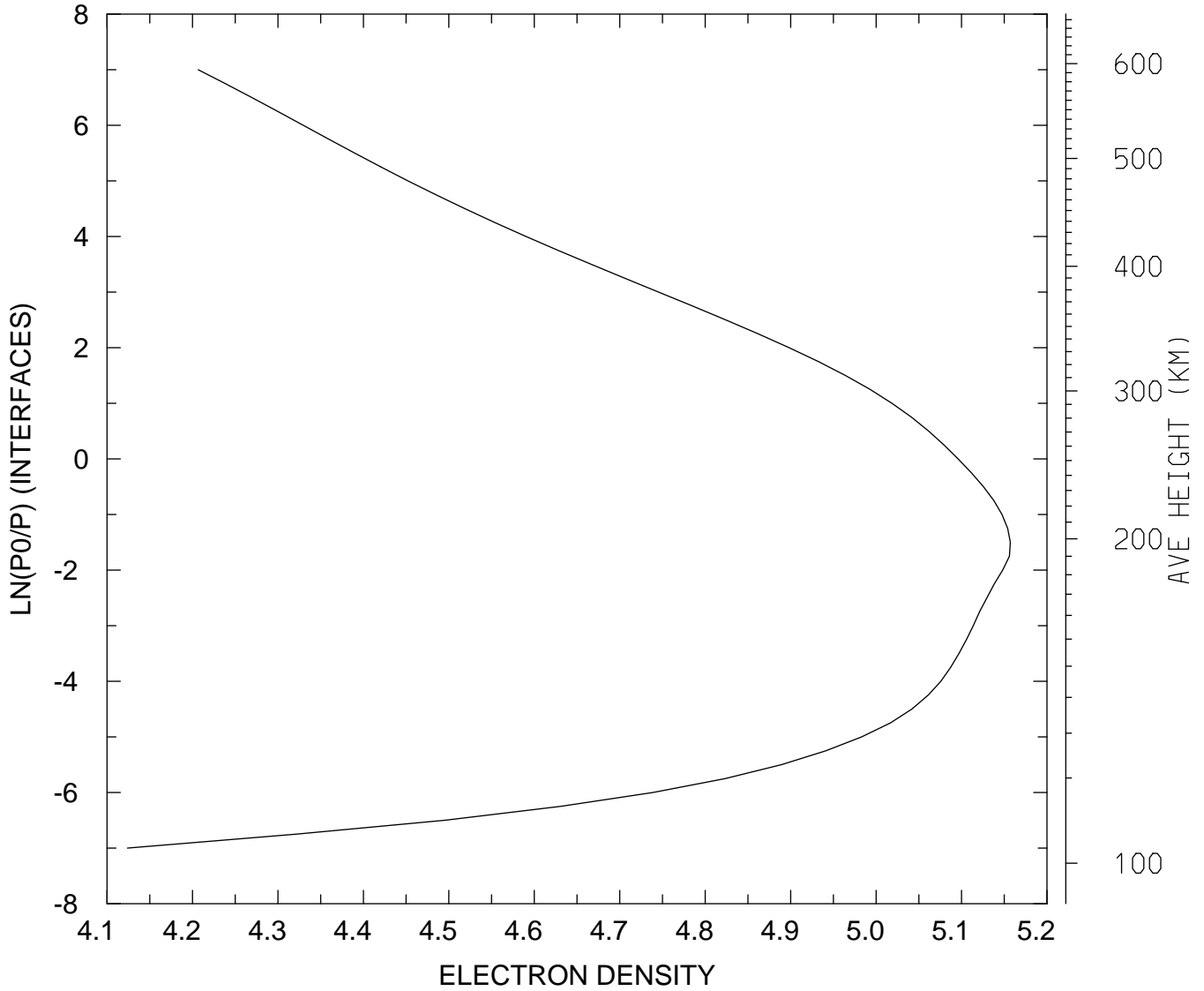
MIN,MAX= 2.7091E+04 4.2231E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



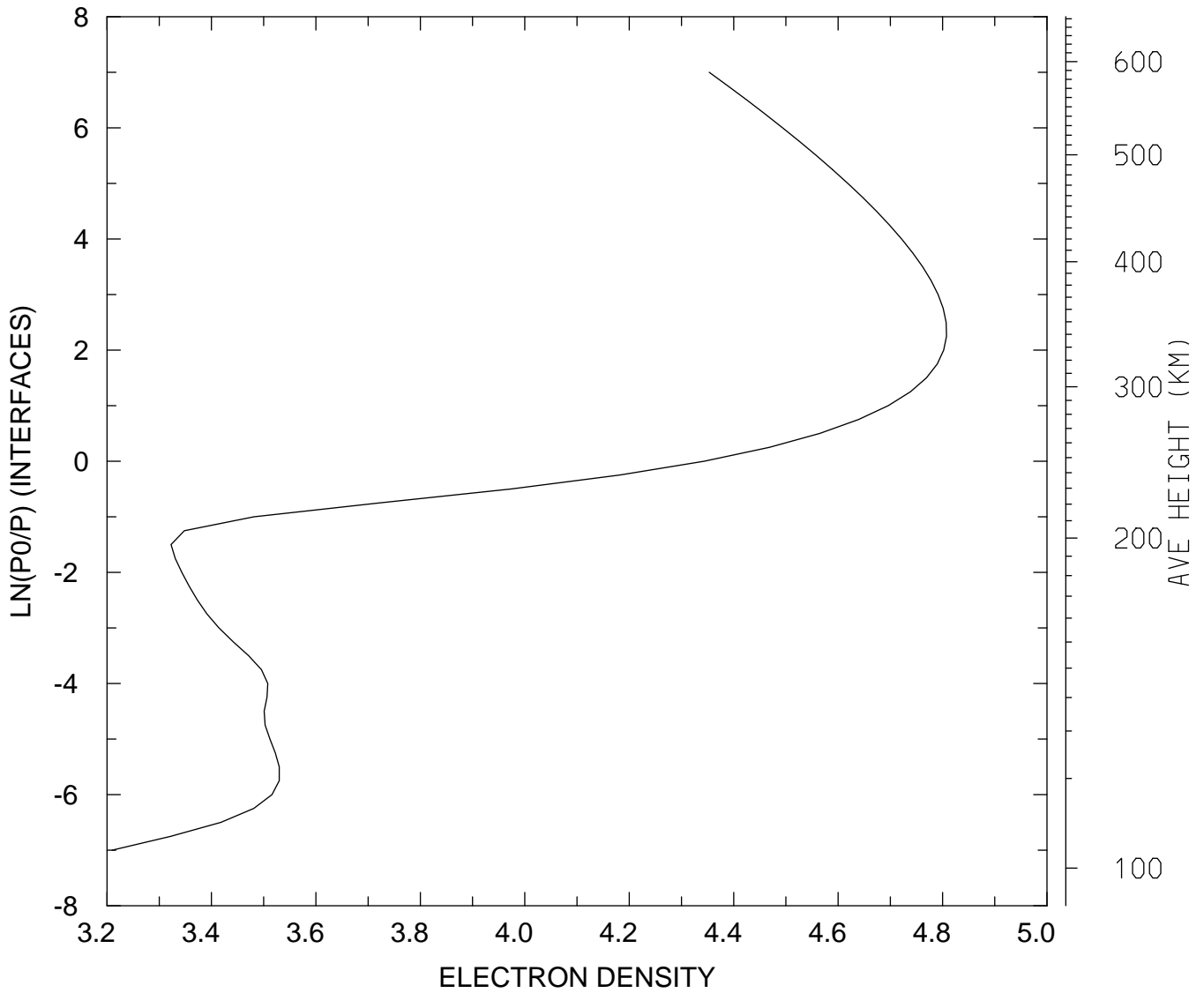
MIN,MAX= 1.1410E+04 1.8094E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



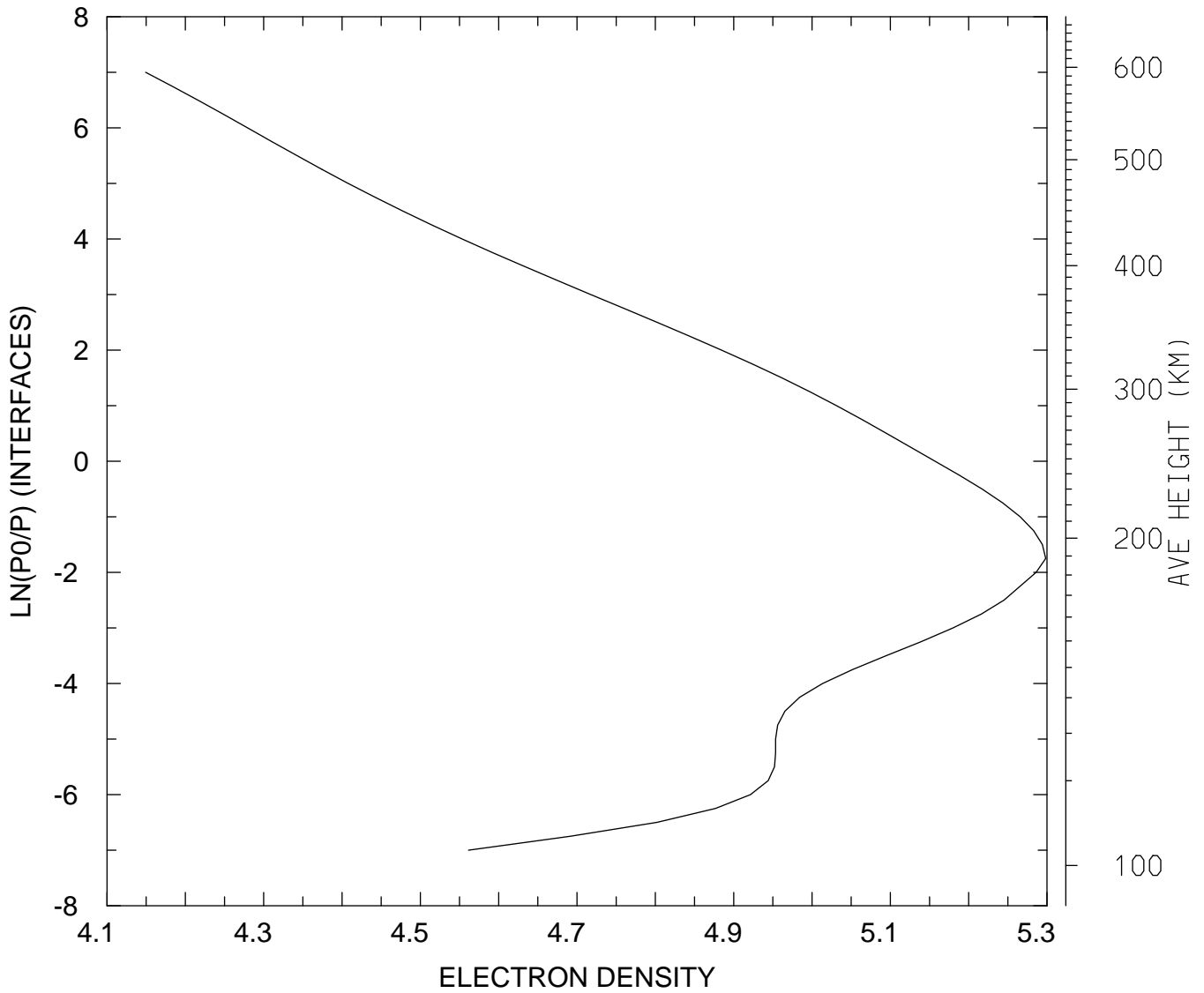
MIN,MAX= 1.3301E+04 1.4357E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



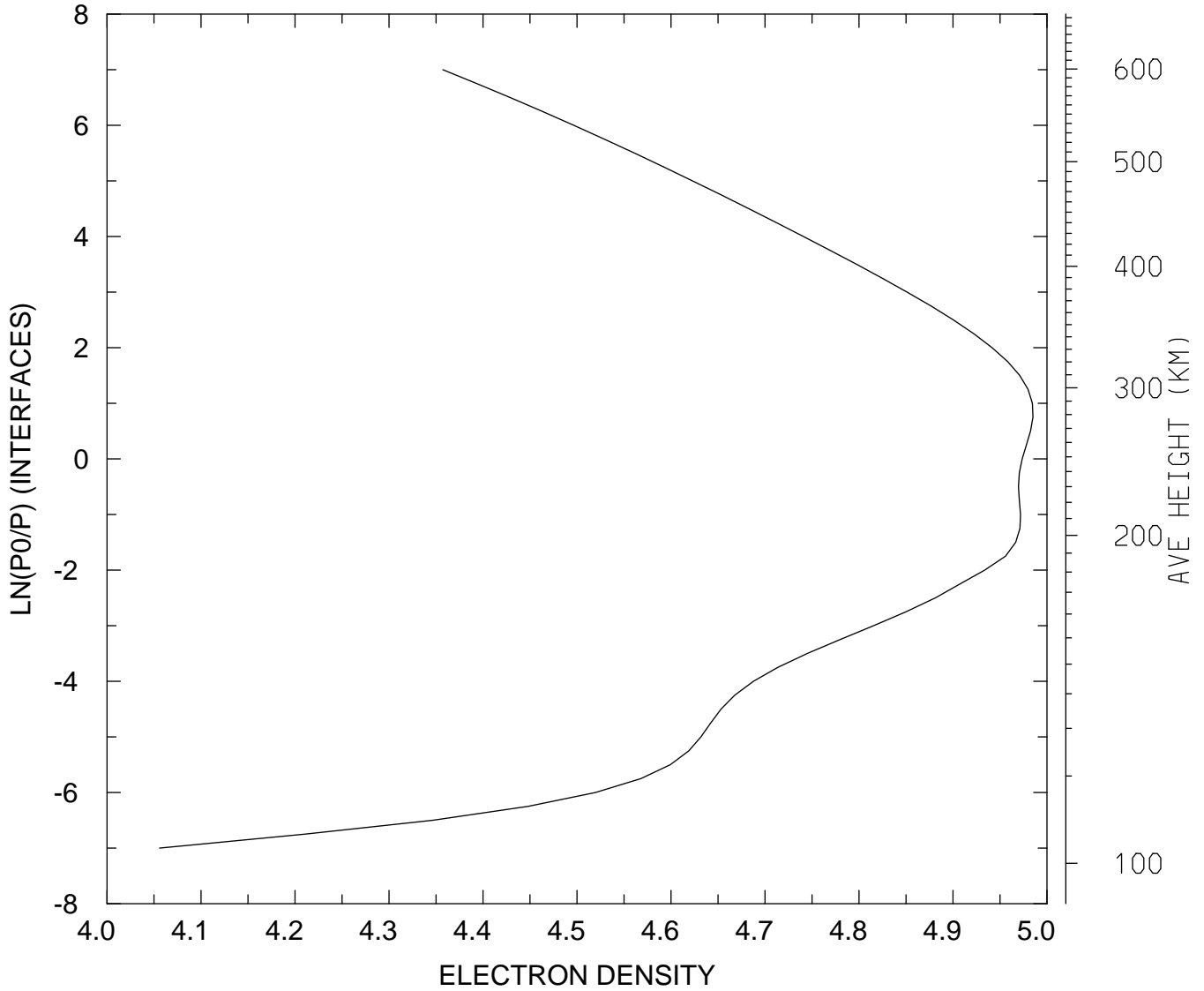
MIN,MAX= 1.6208E+03 6.4193E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



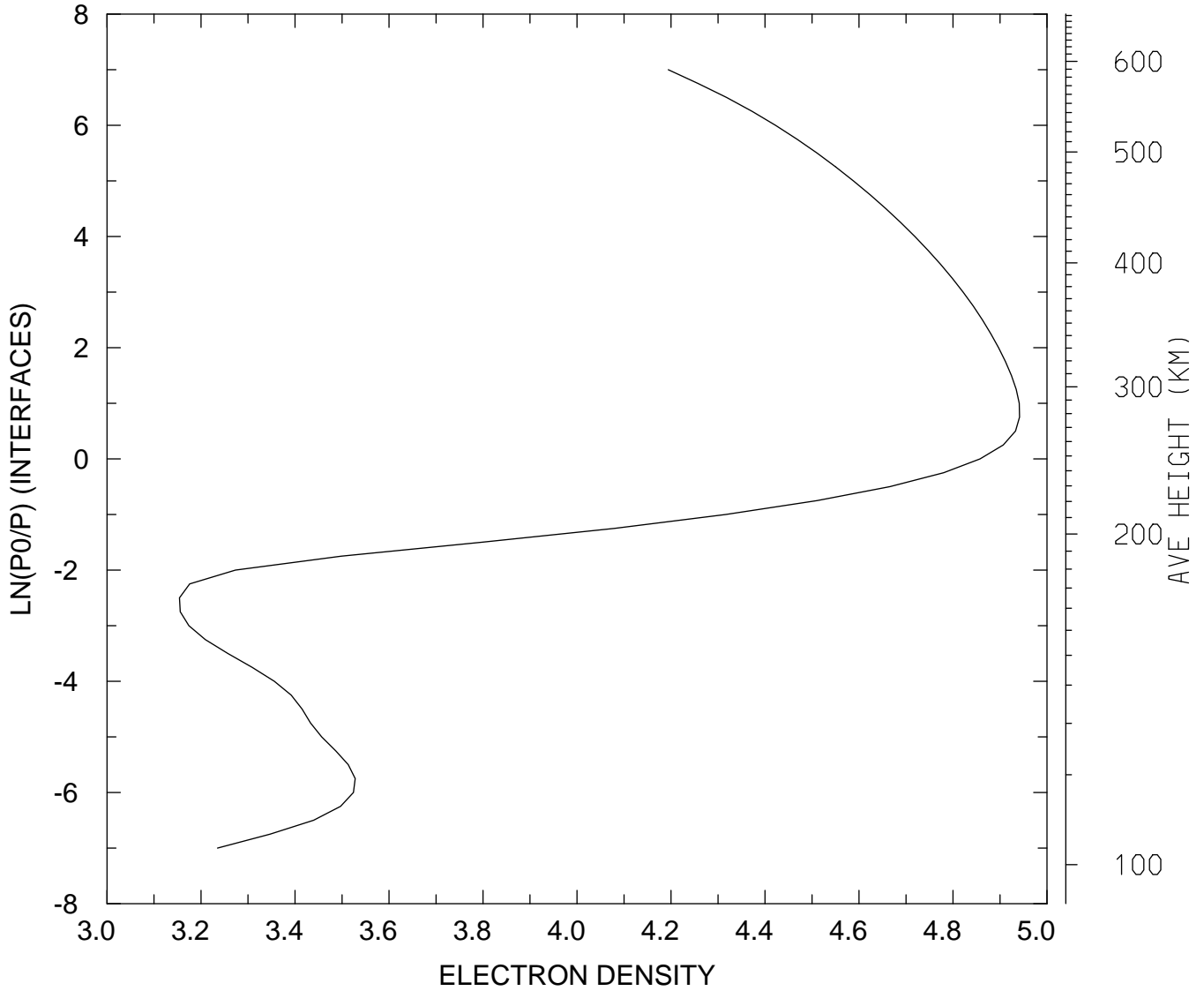
MIN,MAX= 1.4103E+04 1.9879E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



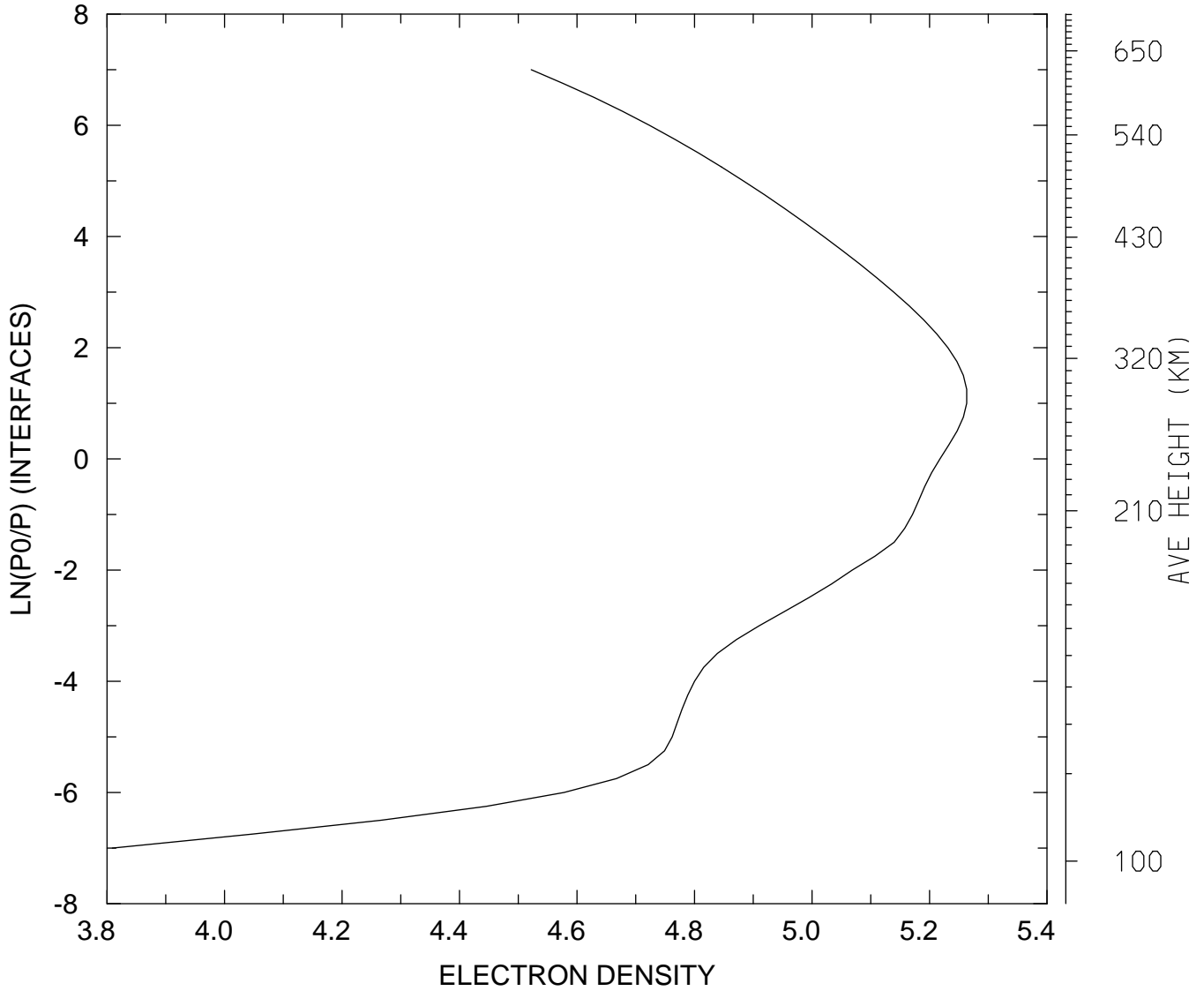
MIN,MAX= 1.1374E+04 9.6626E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



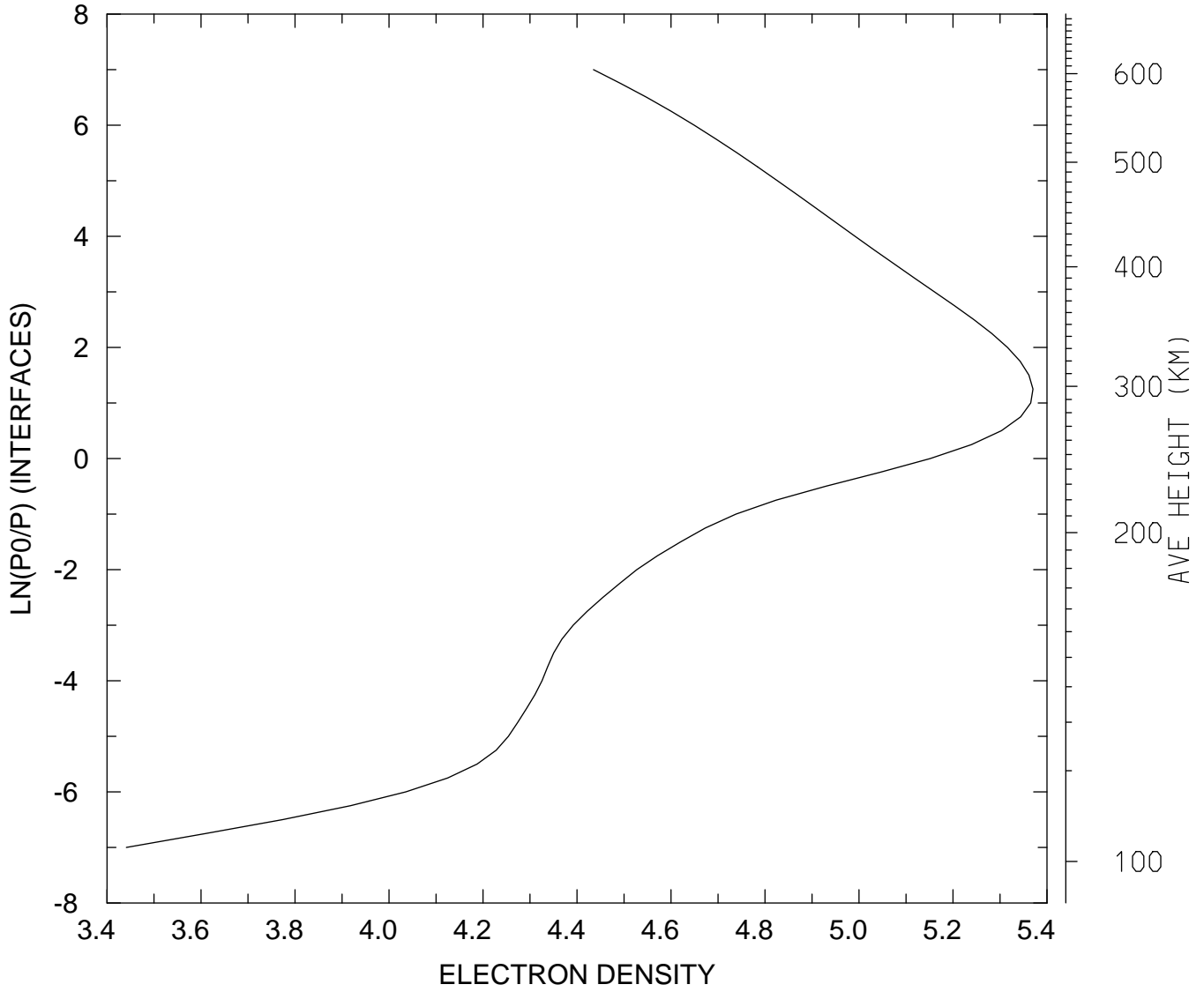
MIN,MAX= 1.4262E+03 8.7409E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



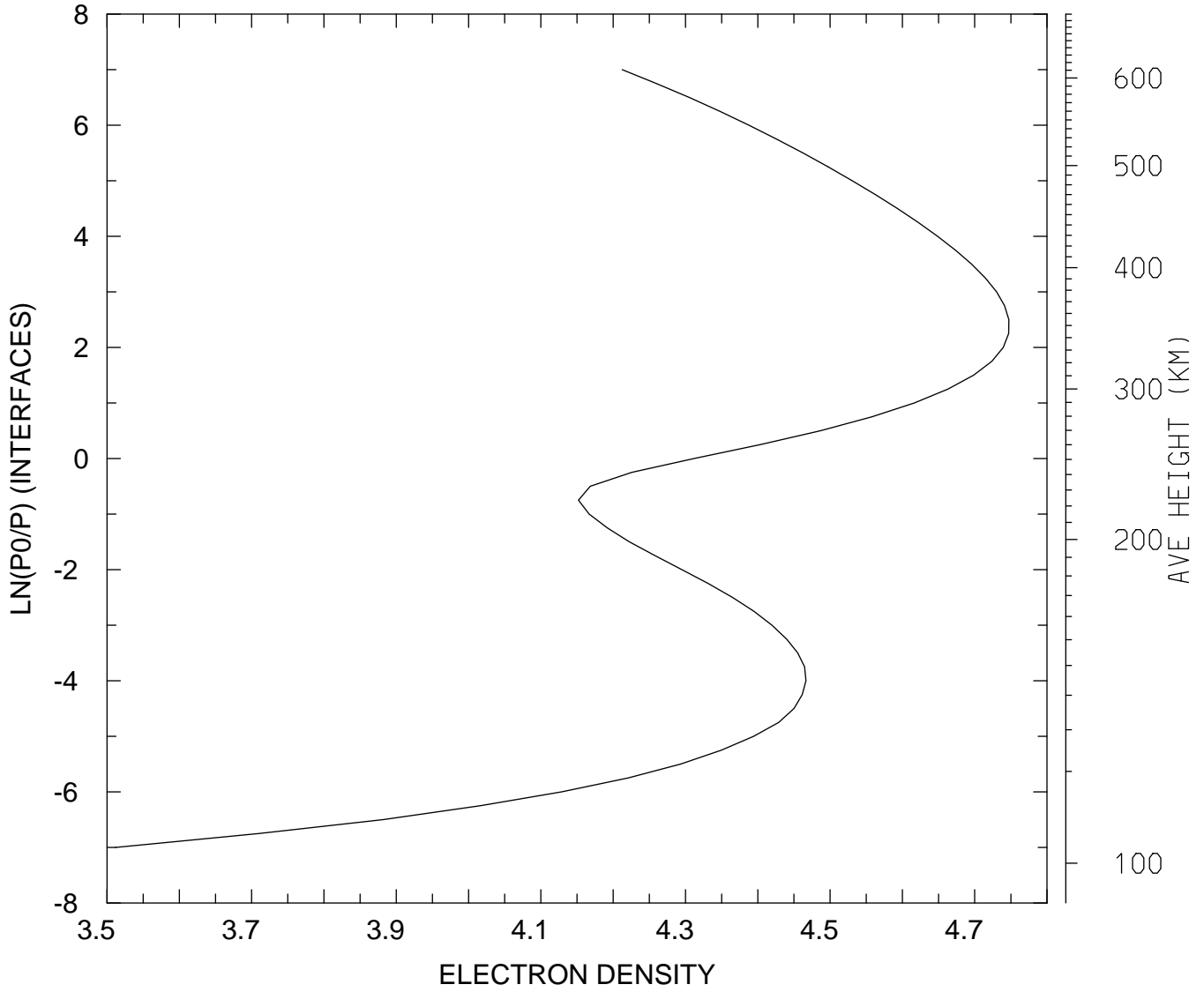
MIN,MAX= 6.4420E+03 1.8336E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



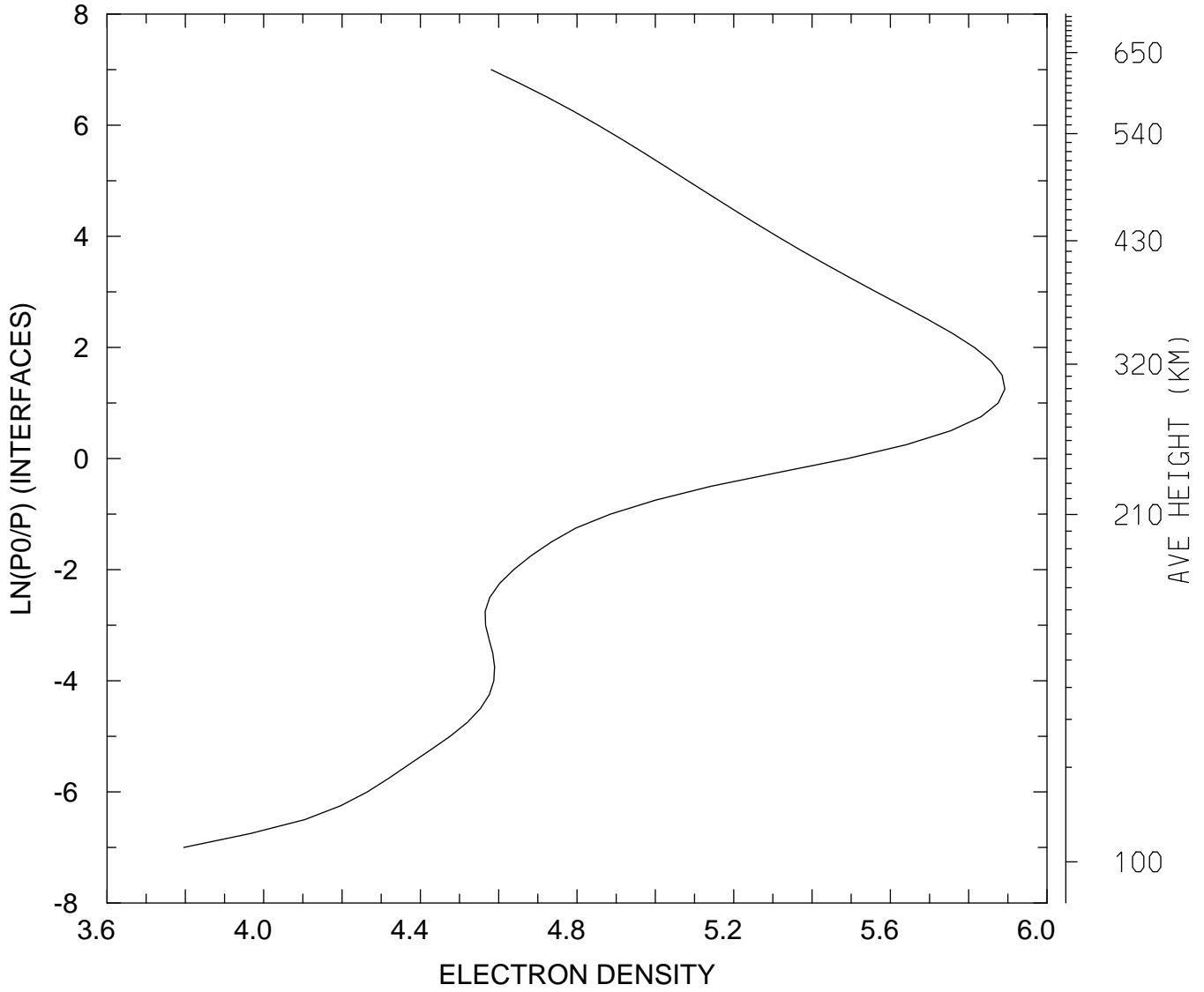
MIN,MAX= 2.7617E+03 2.3443E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



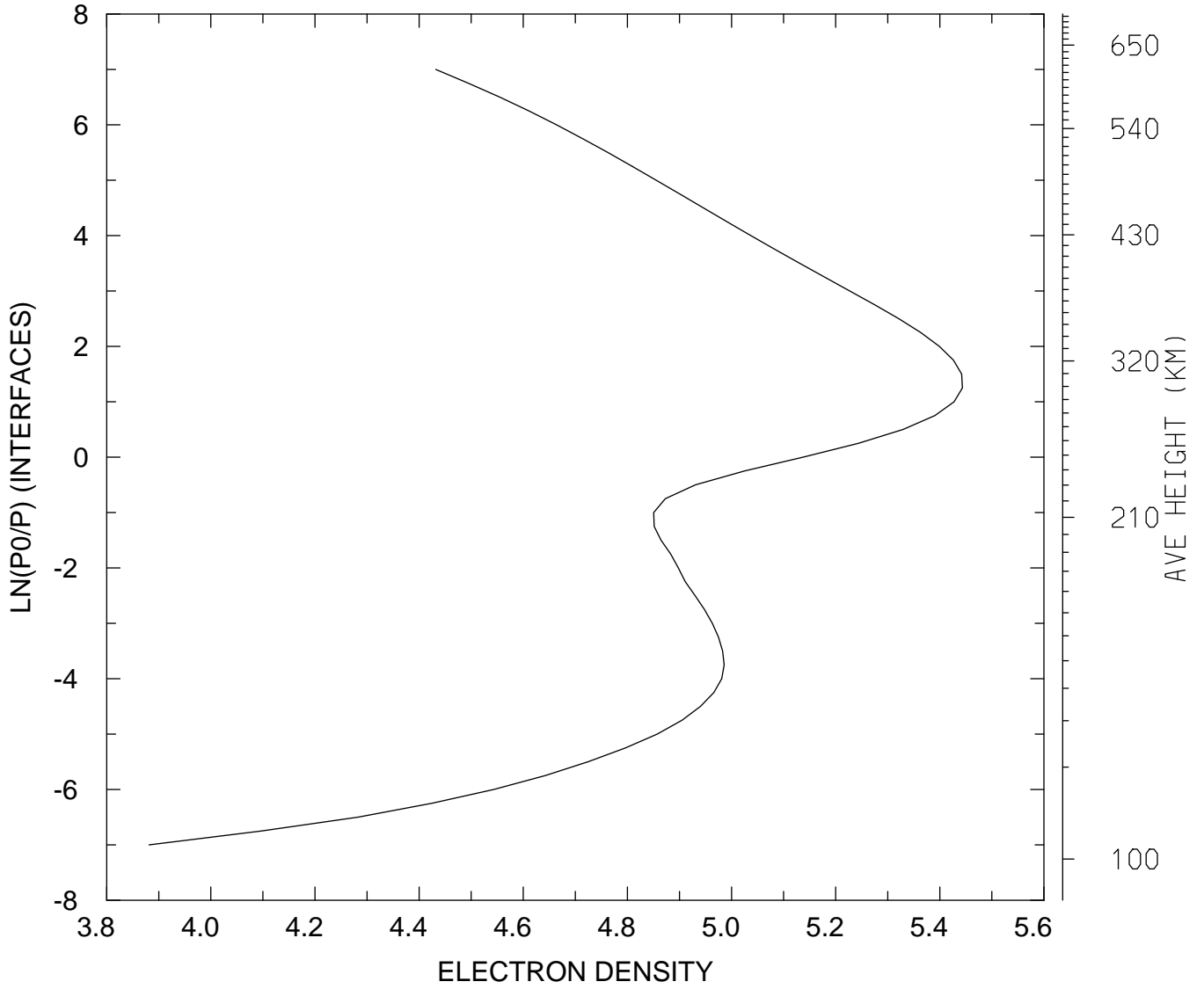
MIN,MAX= 3.2482E+03 5.5876E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



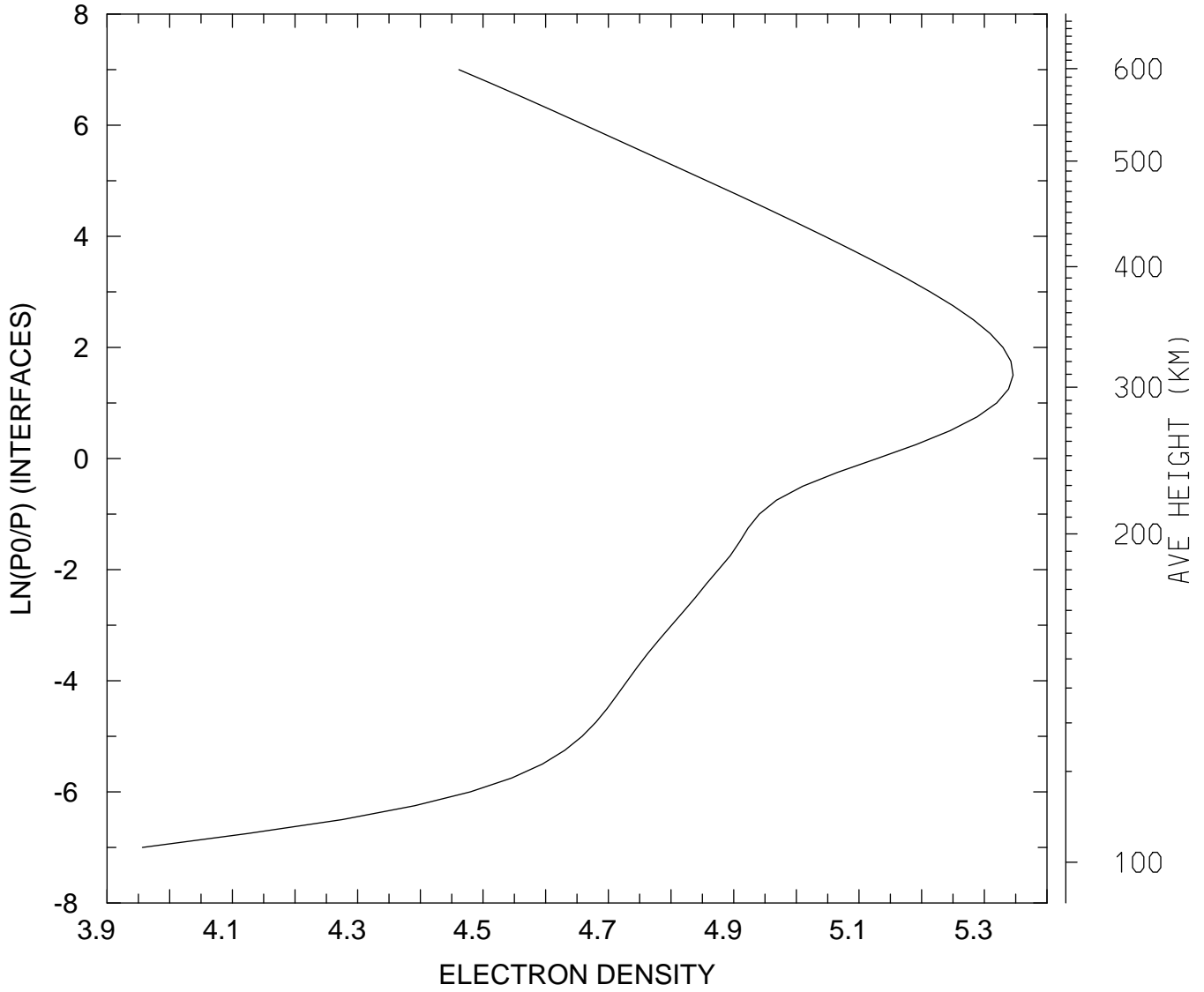
MIN,MAX= 6.2515E+03 7.8051E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



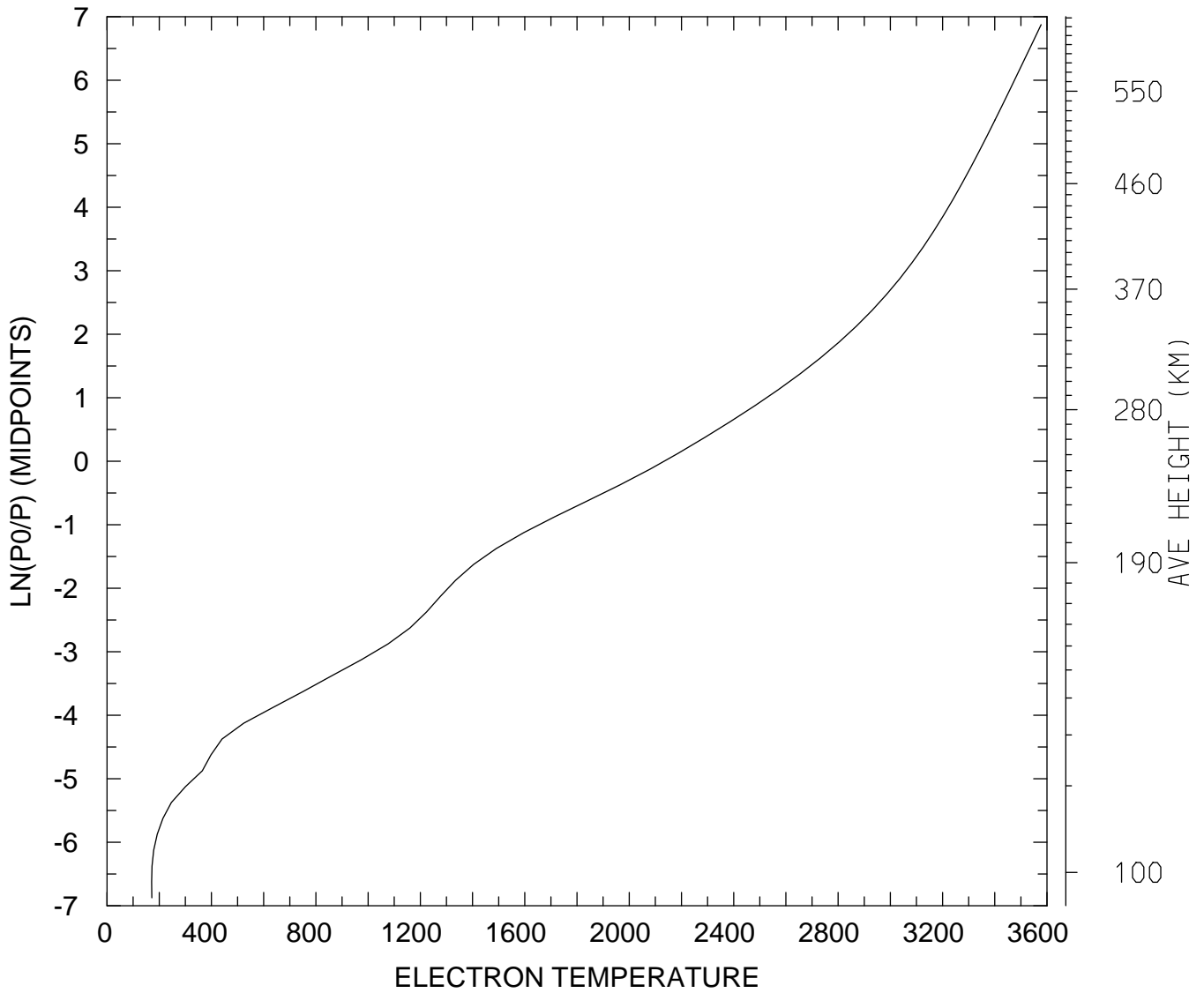
MIN,MAX= 7.6077E+03 2.7755E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

LOG10 ELECTRON DENSITY (CM3)
UT=12.00 GLOBAL MEANS



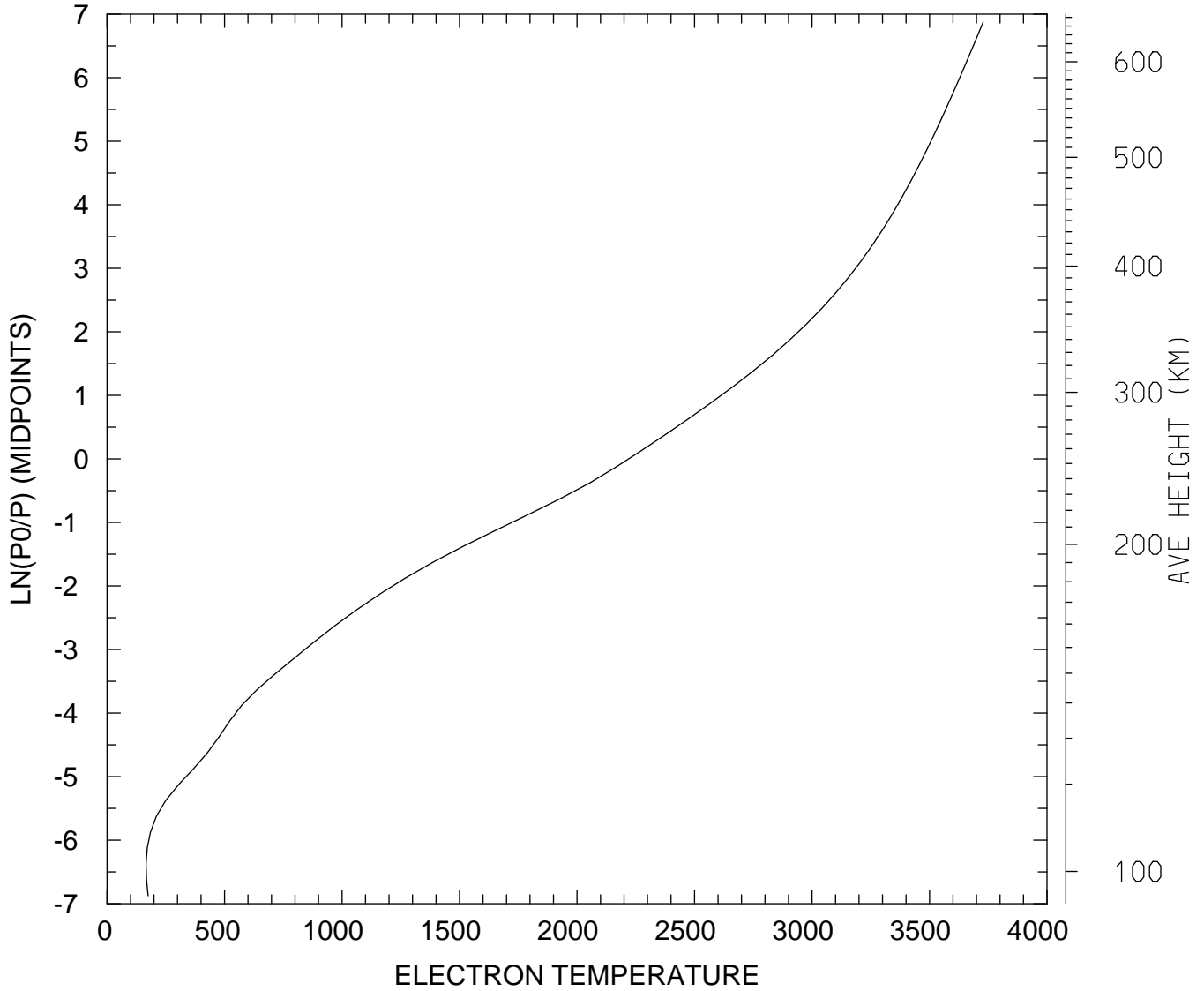
MIN,MAX= 9.0456E+03 2.2174E+05
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



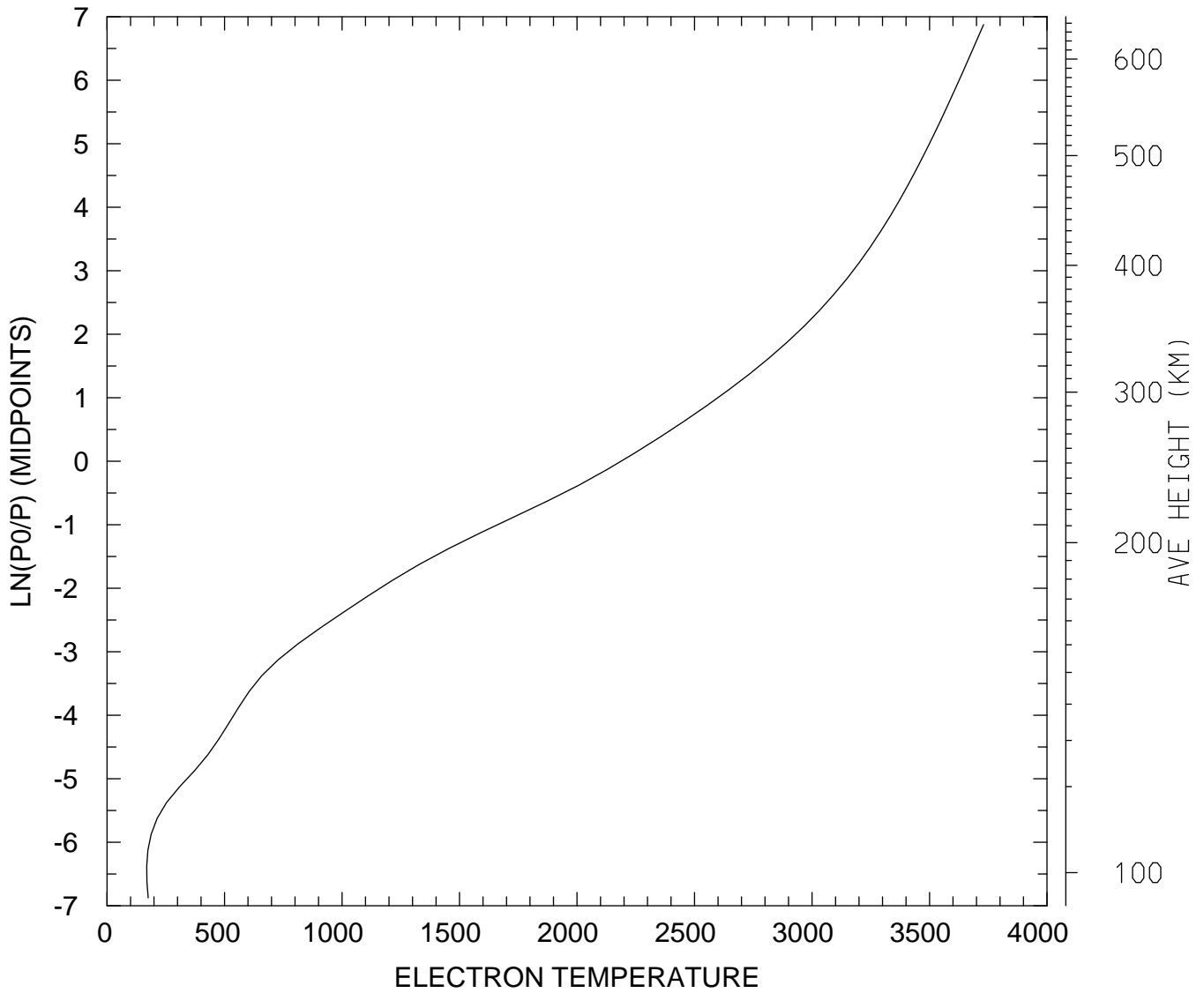
MIN,MAX= 1.7073E+02 3.5774E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



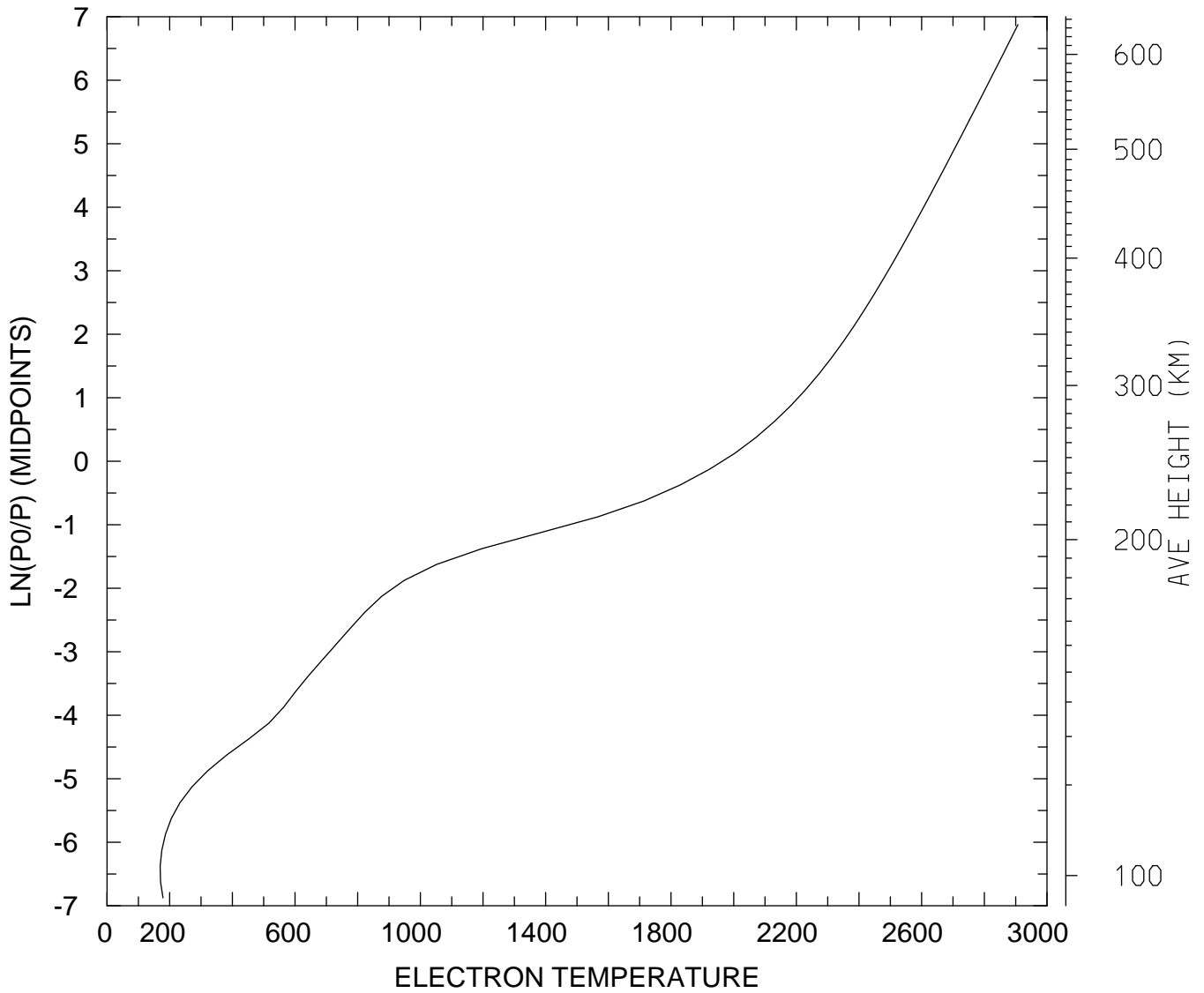
MIN,MAX= 1.6615E+02 3.7282E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



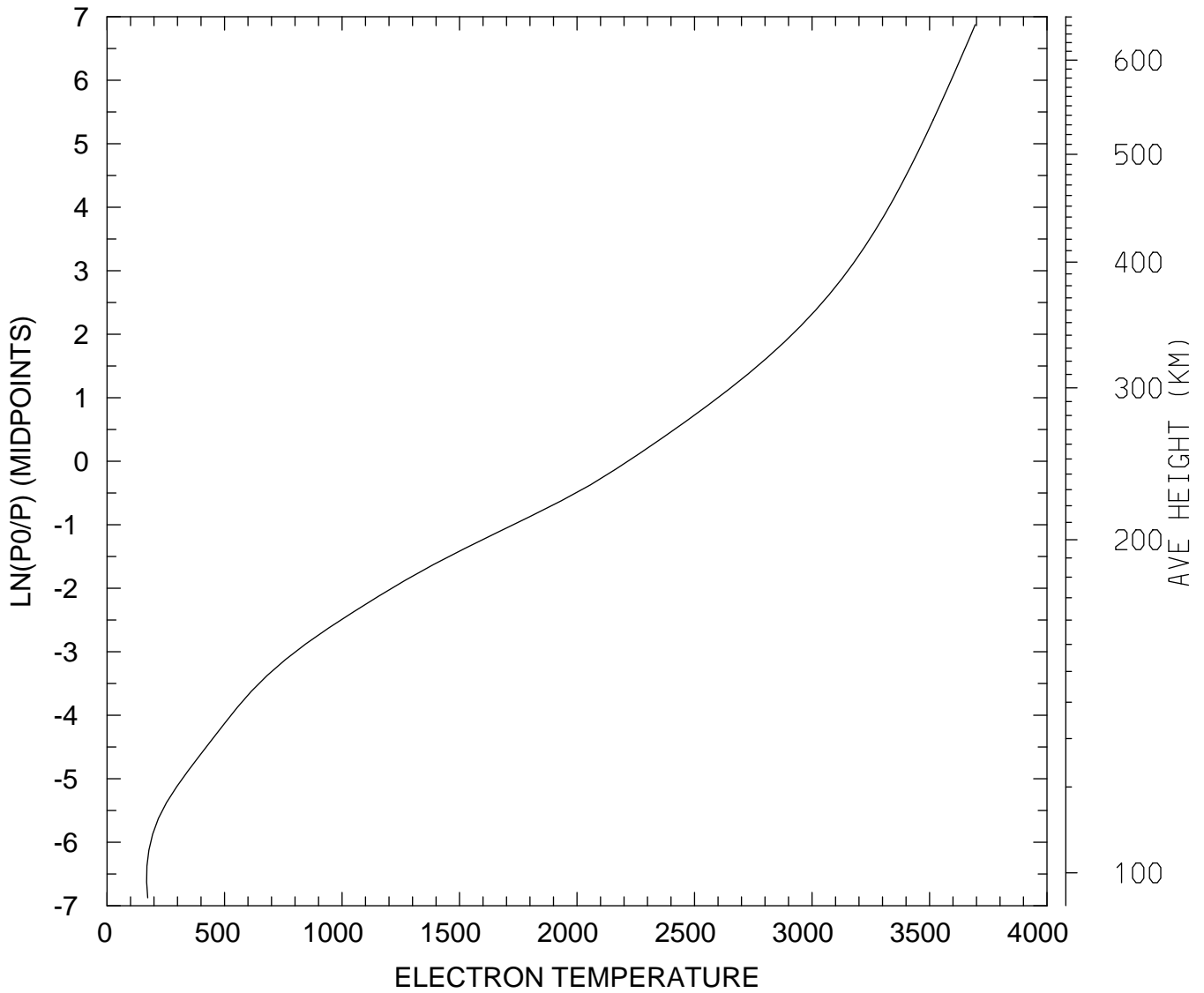
MIN,MAX= 1.6874E+02 3.7298E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



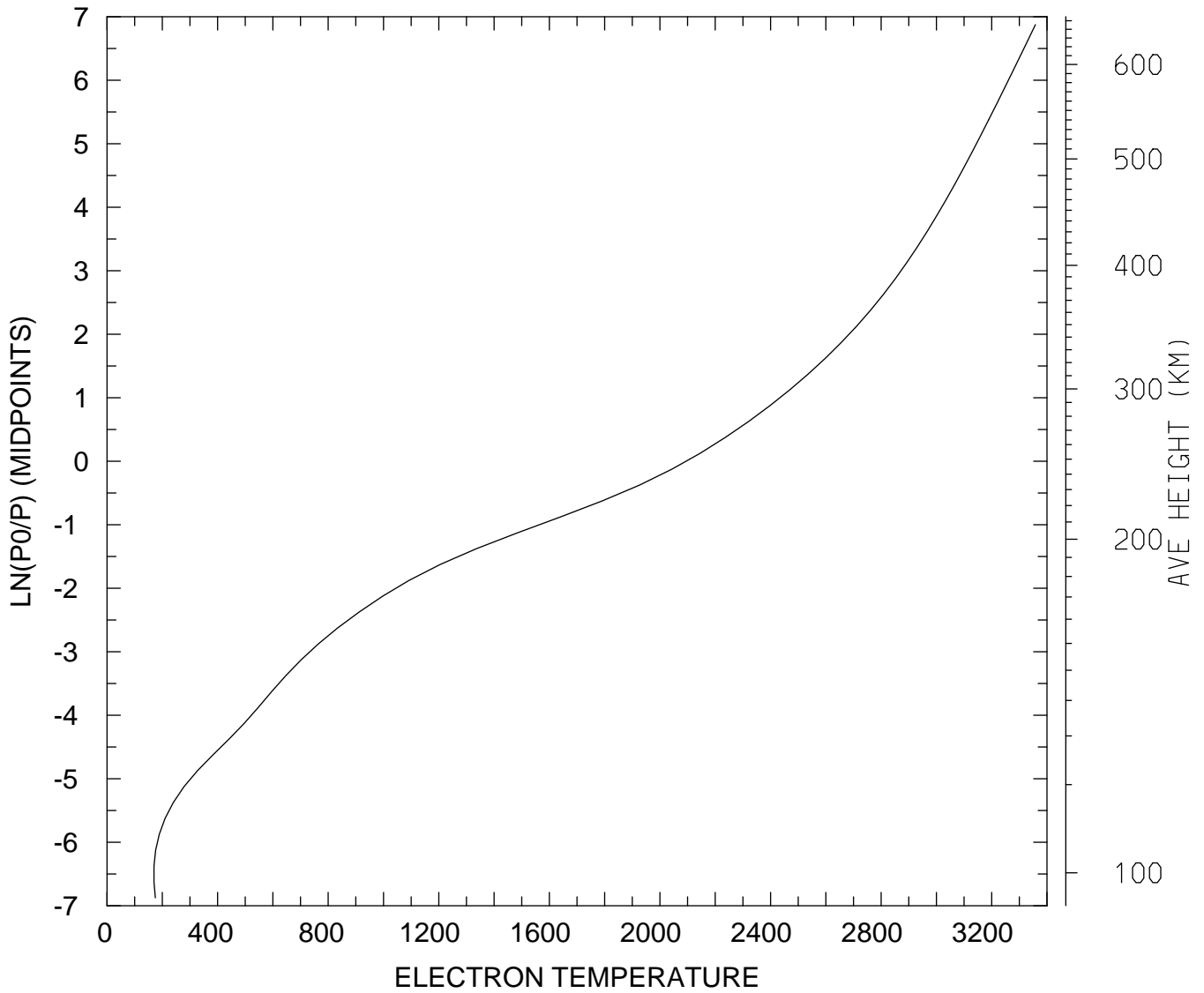
MIN,MAX= 1.6969E+02 2.9072E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



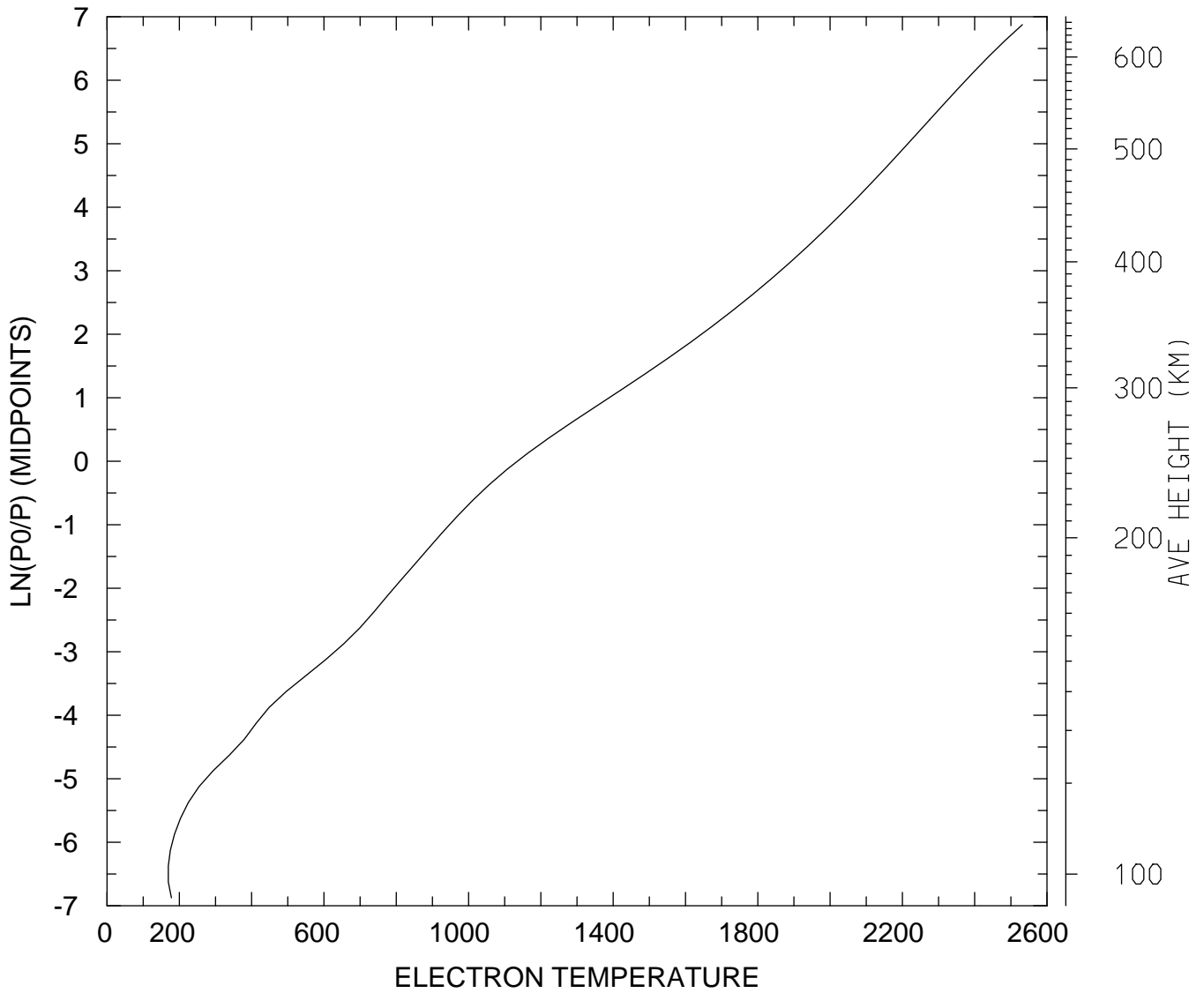
MIN,MAX= 1.6845E+02 3.6948E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



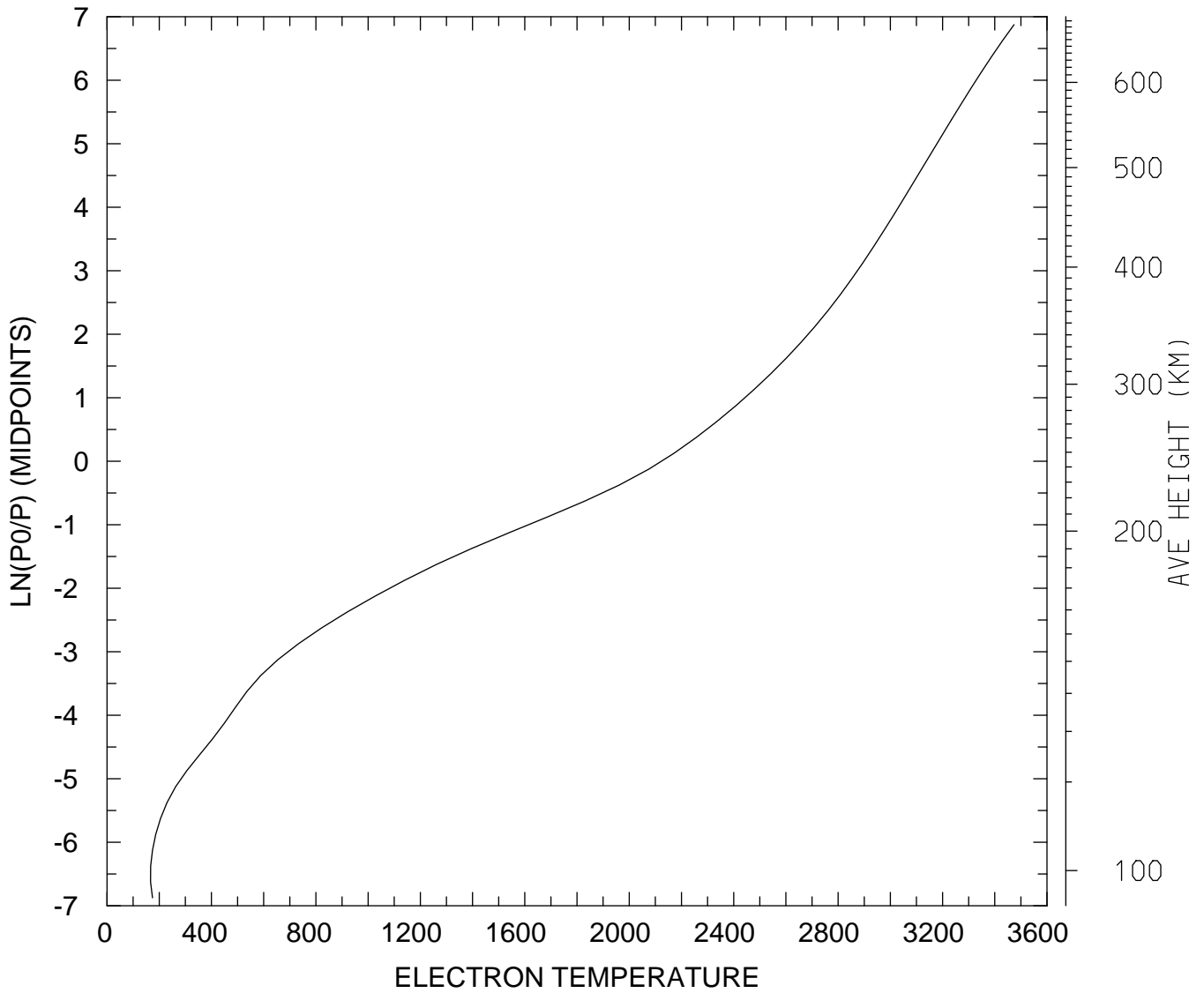
MIN,MAX= 1.6984E+02 3.3580E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



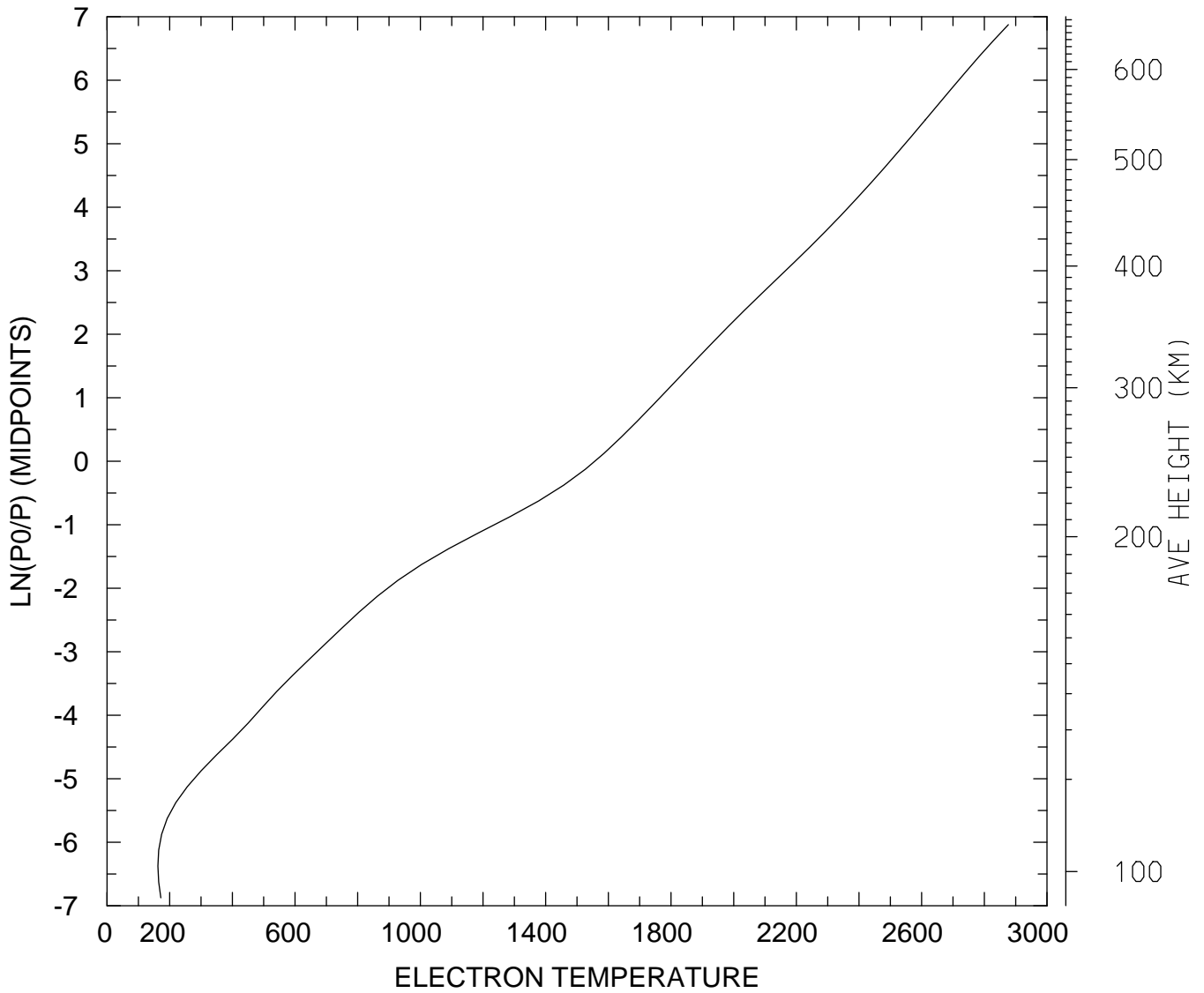
MIN,MAX= 1.6941E+02 2.5318E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



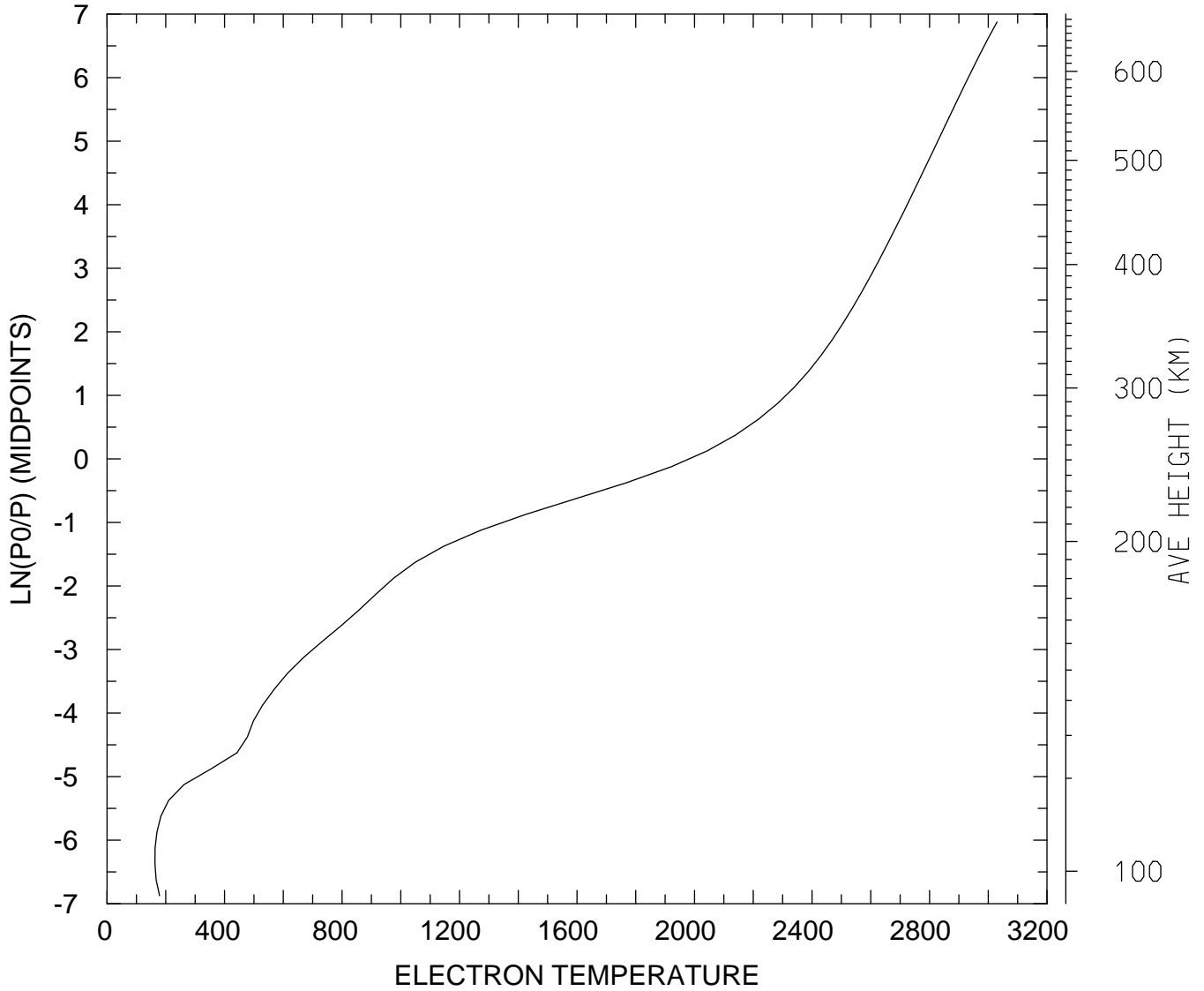
MIN,MAX= 1.6657E+02 3.4738E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



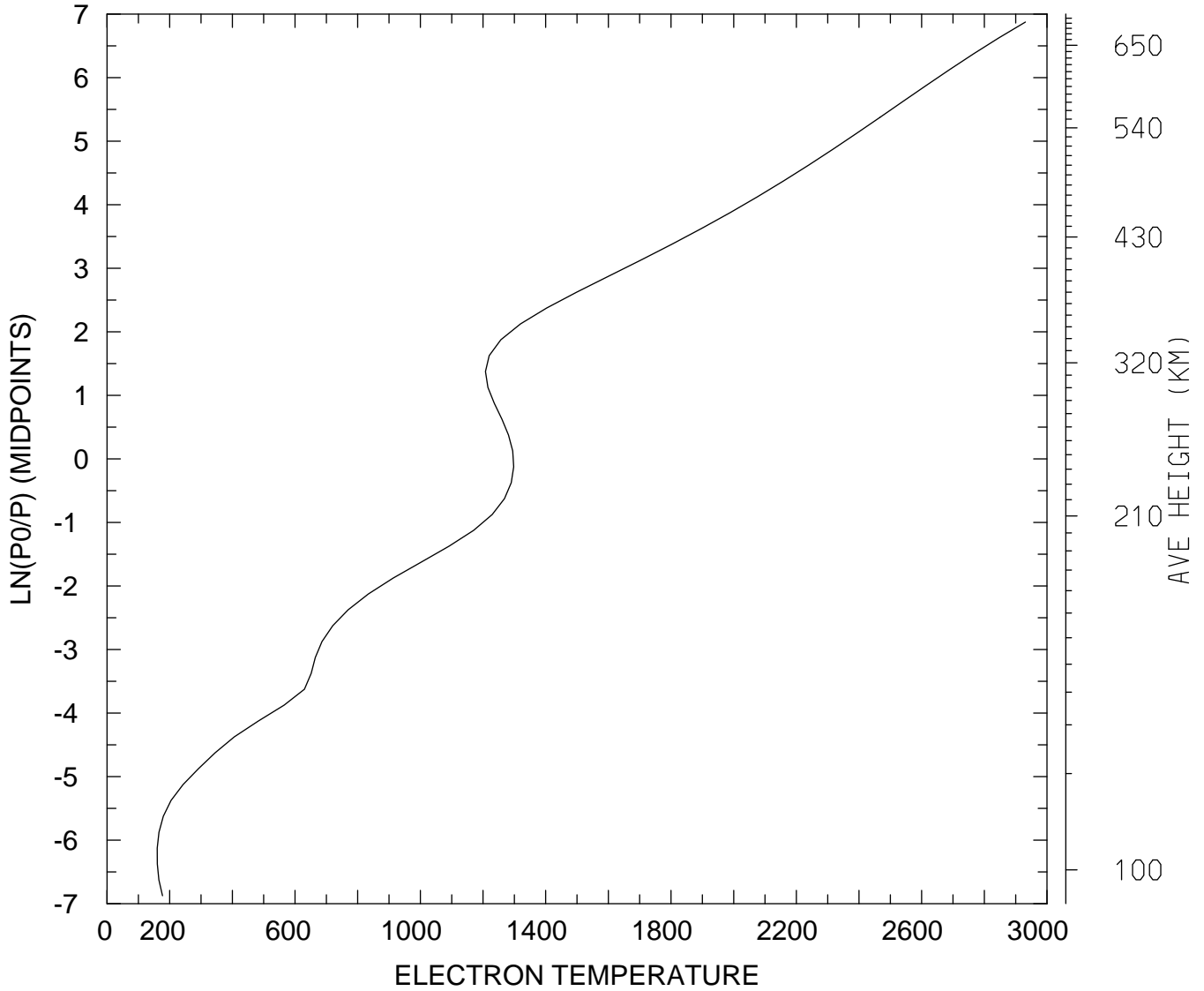
MIN,MAX= 1.6240E+02 2.8766E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



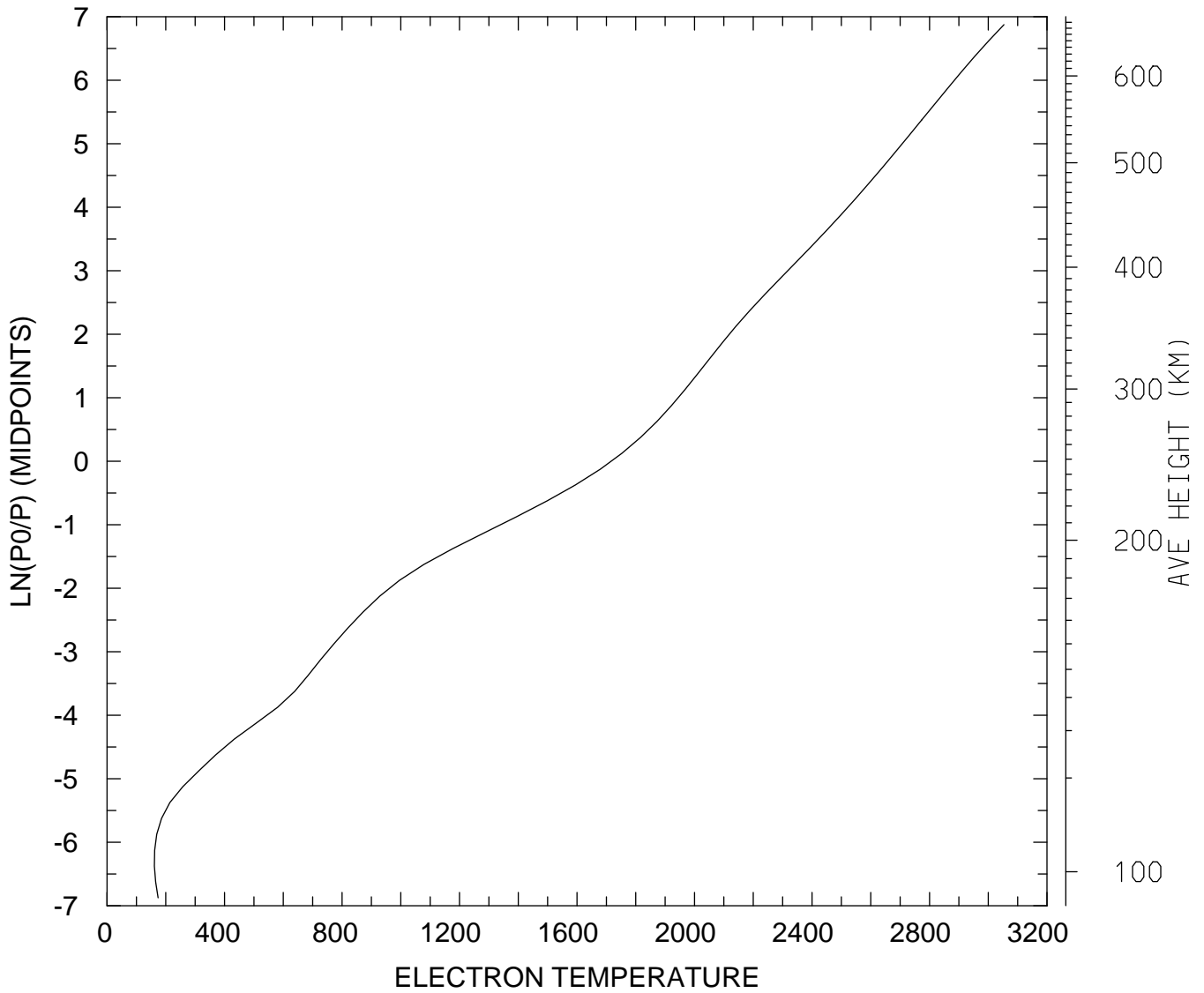
MIN,MAX= 1.6308E+02 3.0297E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



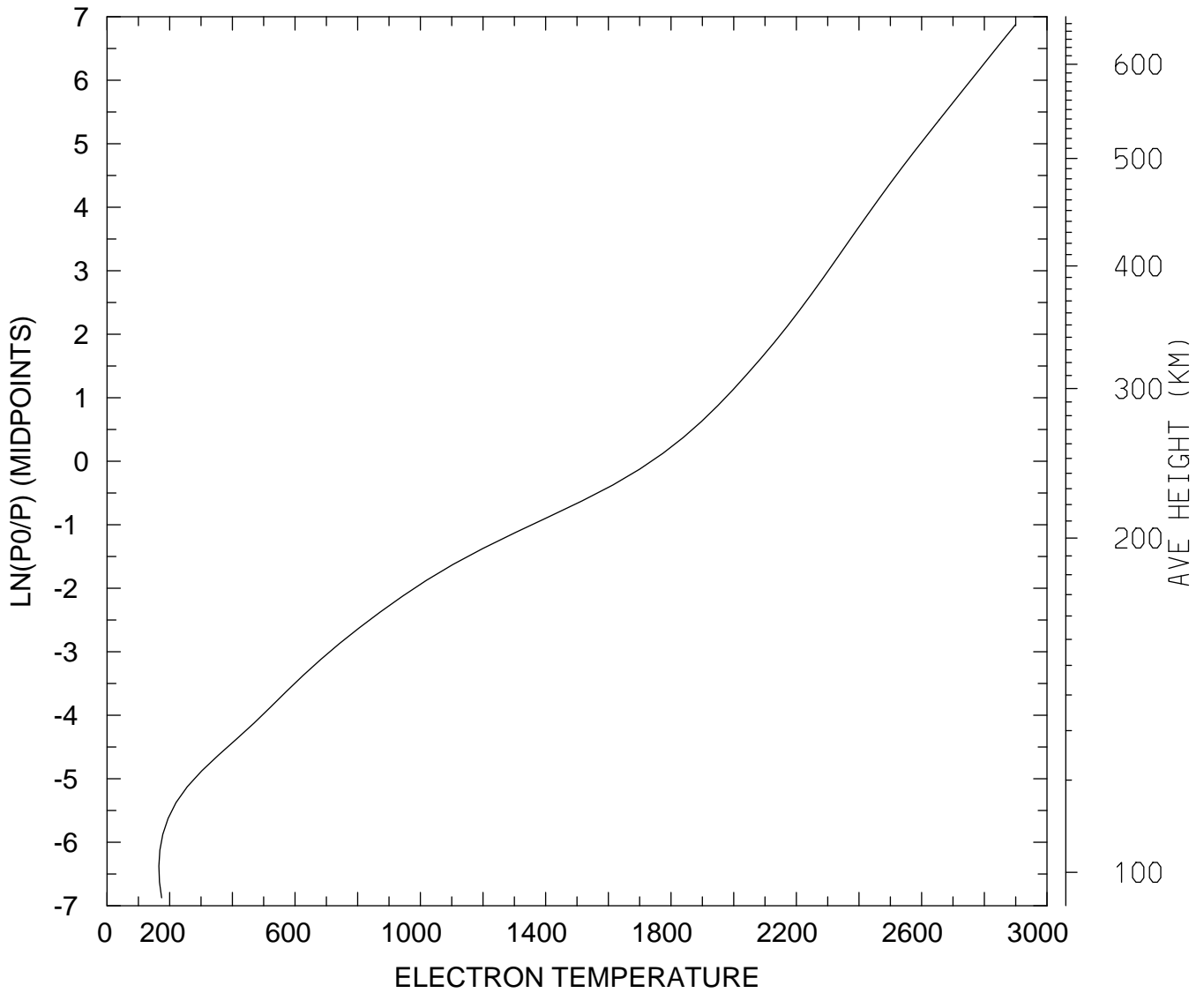
MIN,MAX= 1.6023E+02 2.9310E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



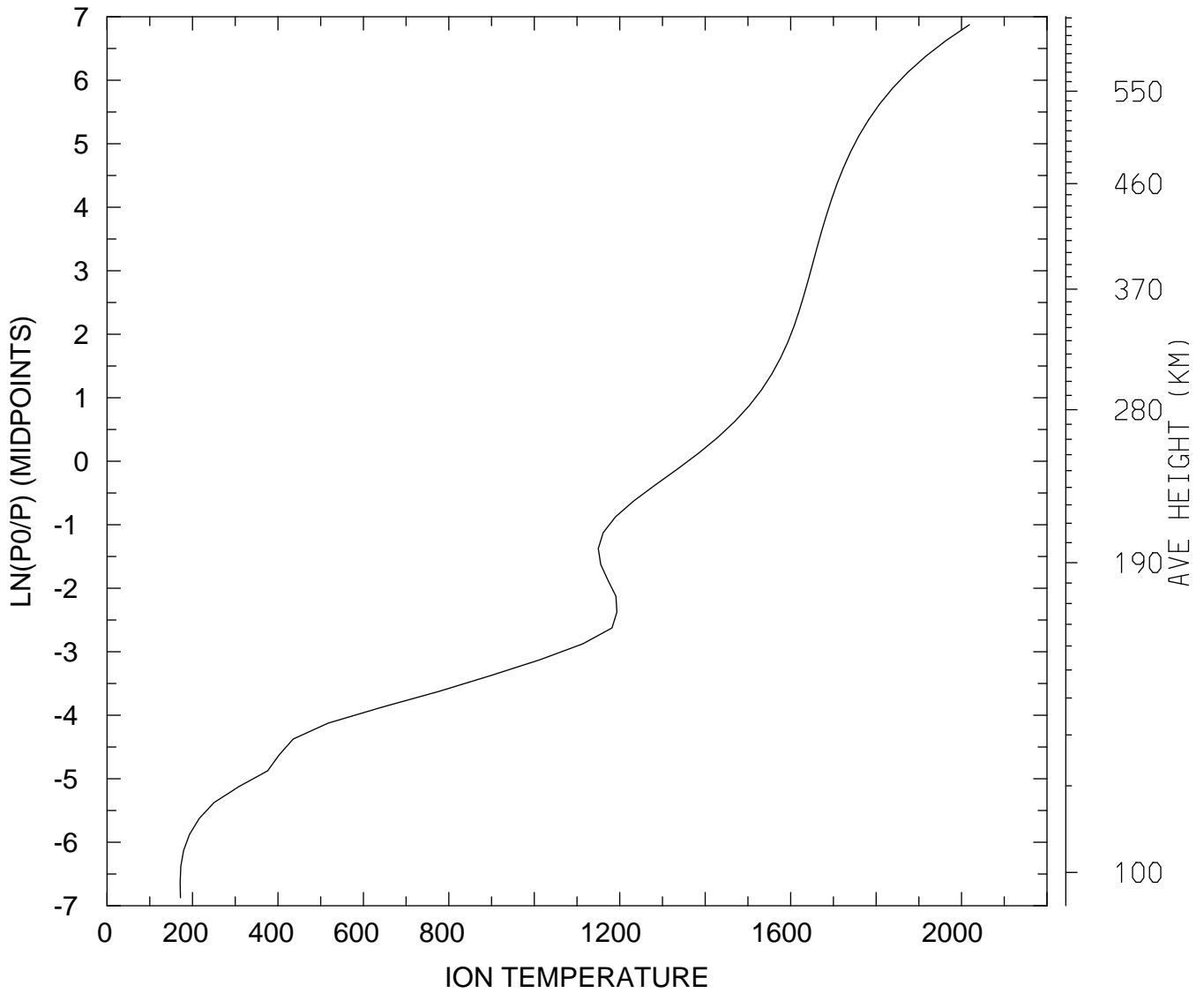
MIN,MAX= 1.6130E+02 3.0533E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

ELECTRON TEMPERATURE (DEG K)
UT=12.00 GLOBAL MEANS



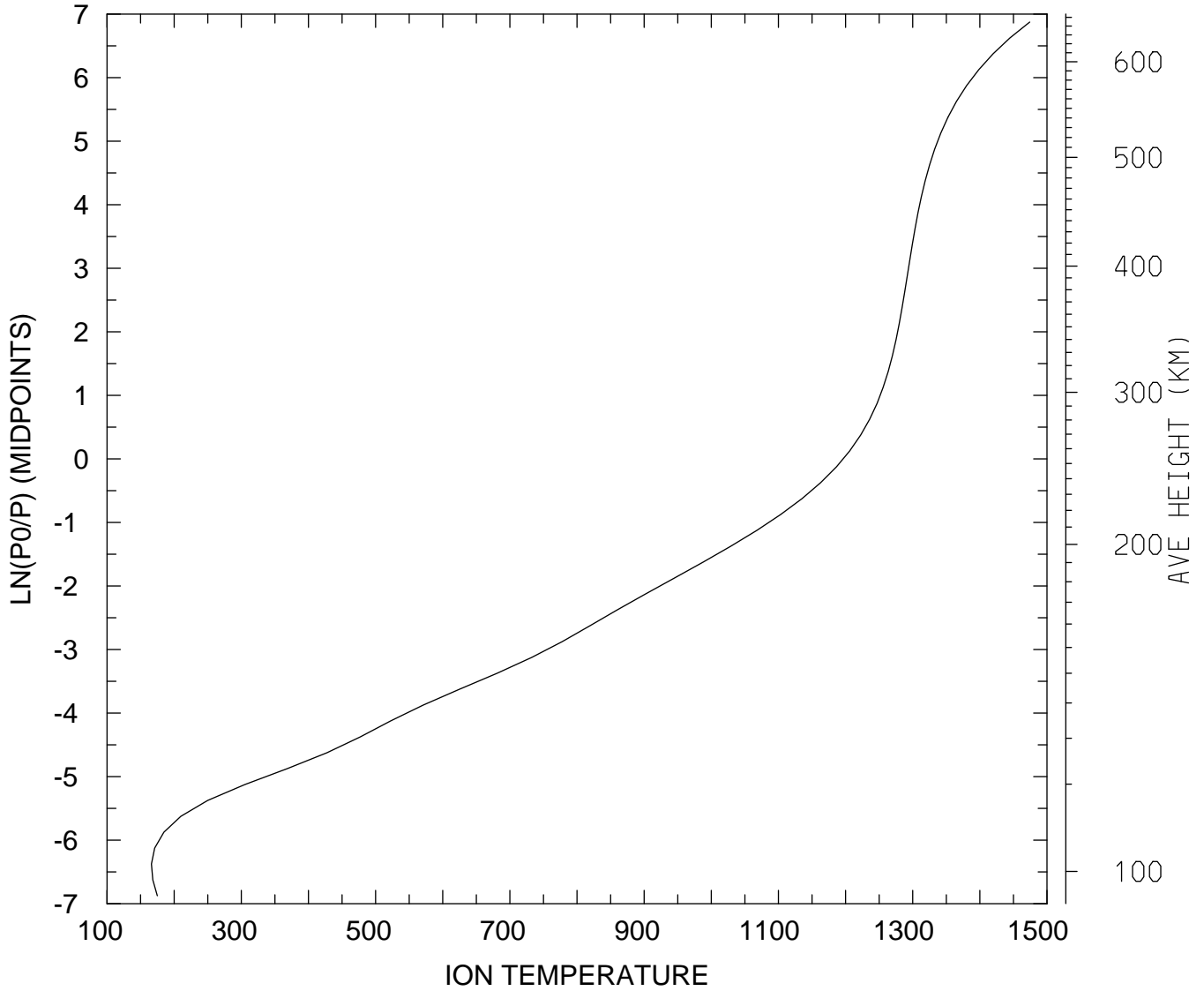
MIN,MAX= 1.6546E+02 2.8994E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



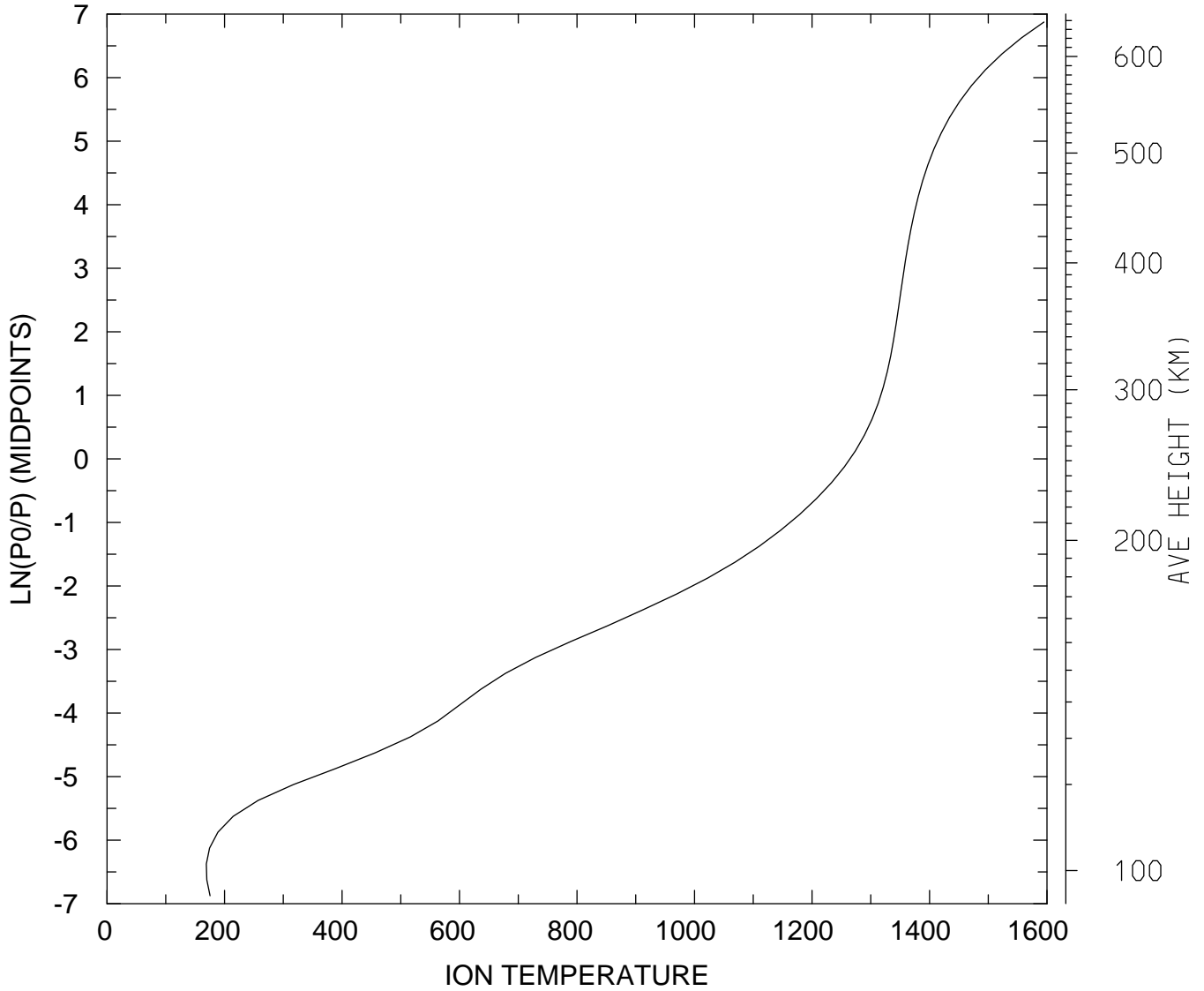
MIN,MAX= 1.7102E+02 2.0185E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



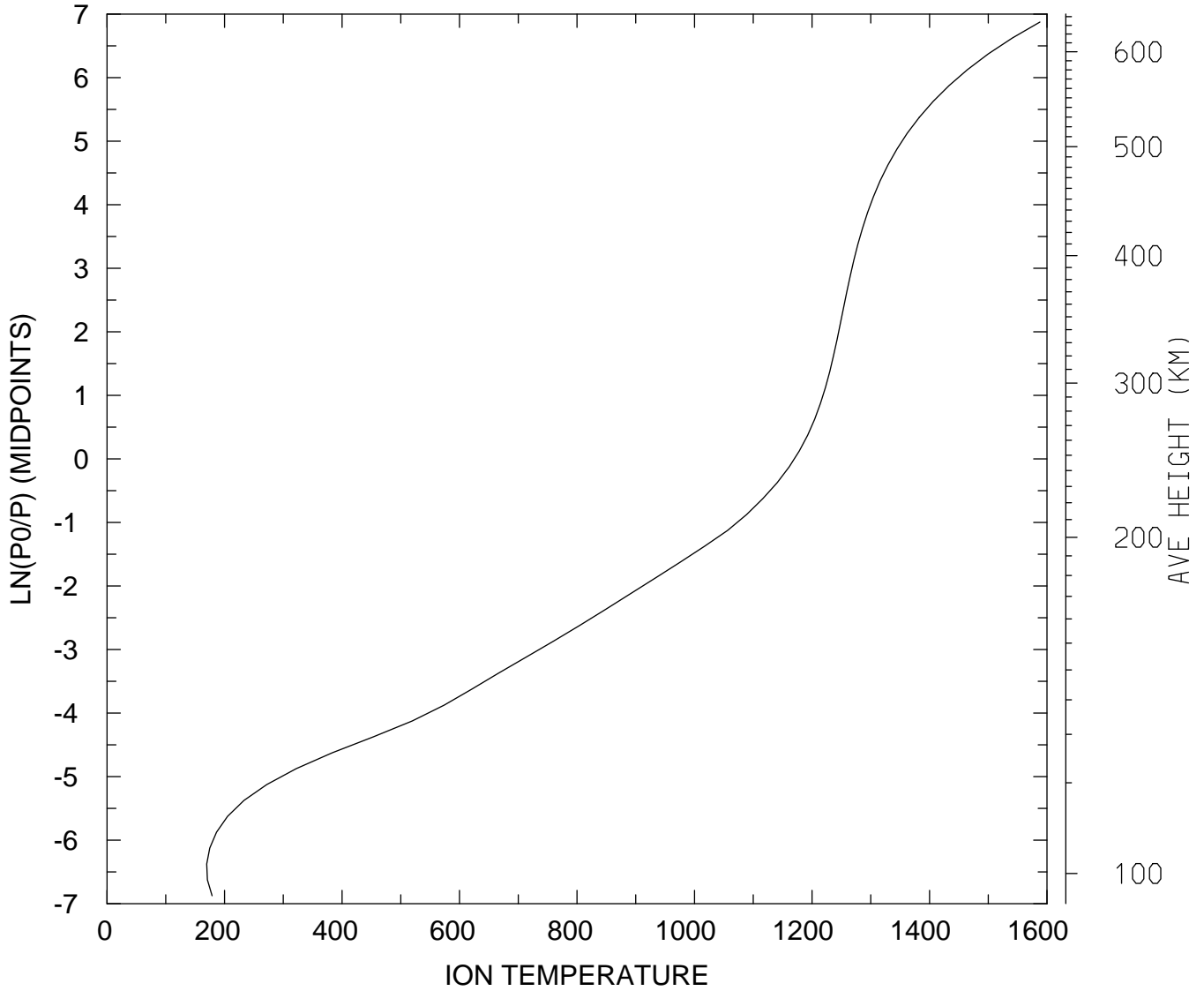
MIN,MAX= 1.6617E+02 1.4742E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



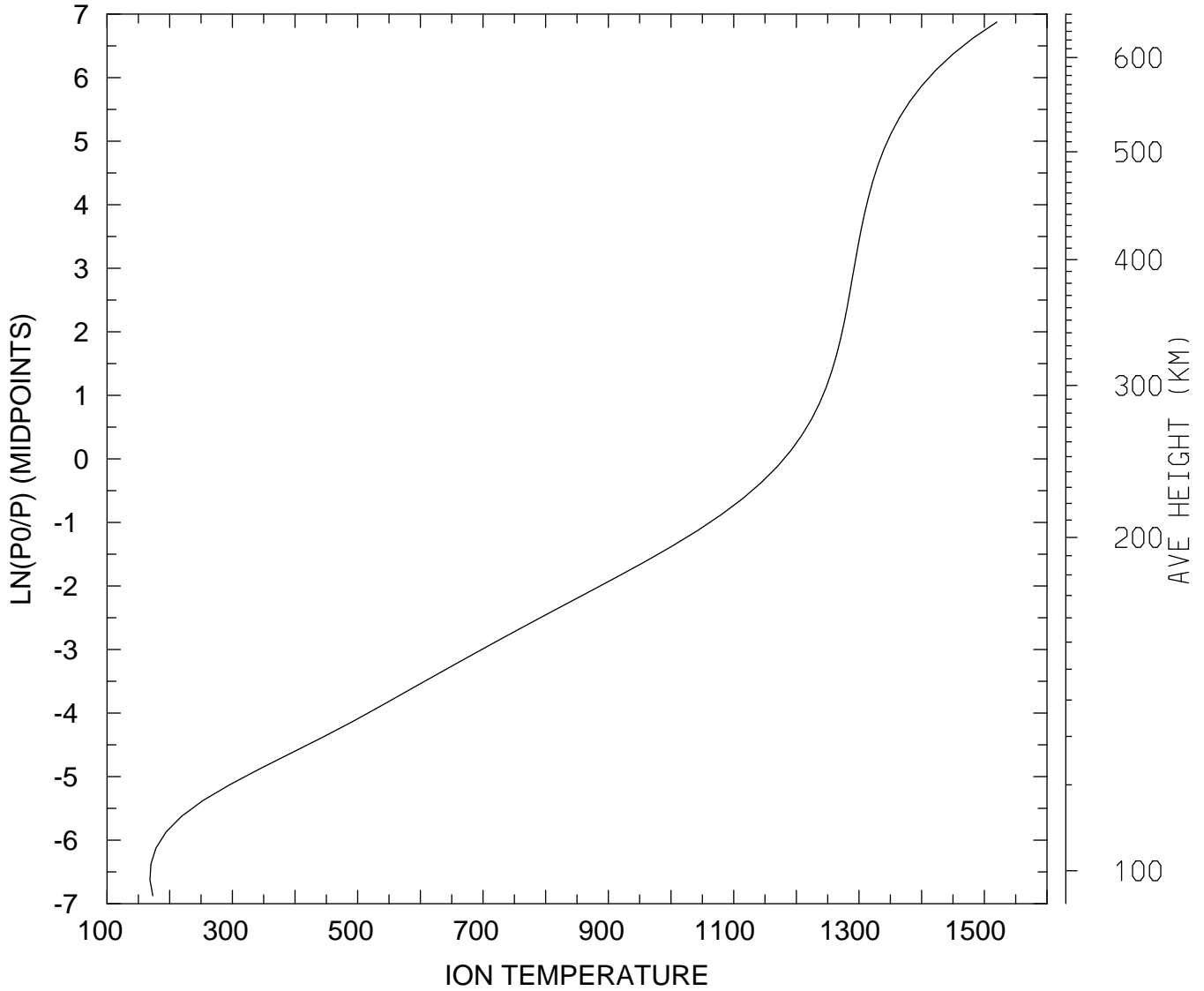
MIN,MAX= 1.6904E+02 1.5948E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



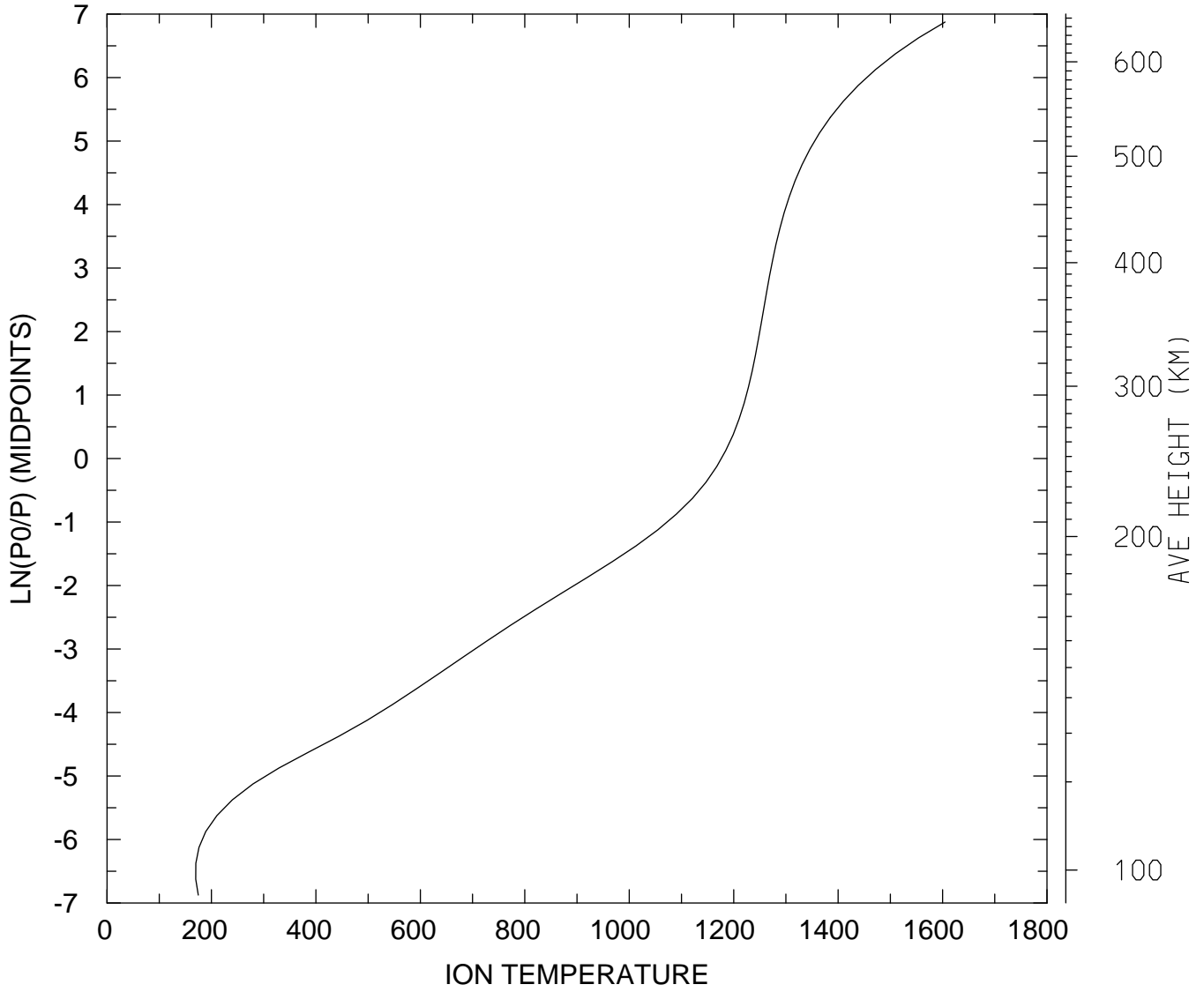
MIN,MAX= 1.6968E+02 1.5879E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



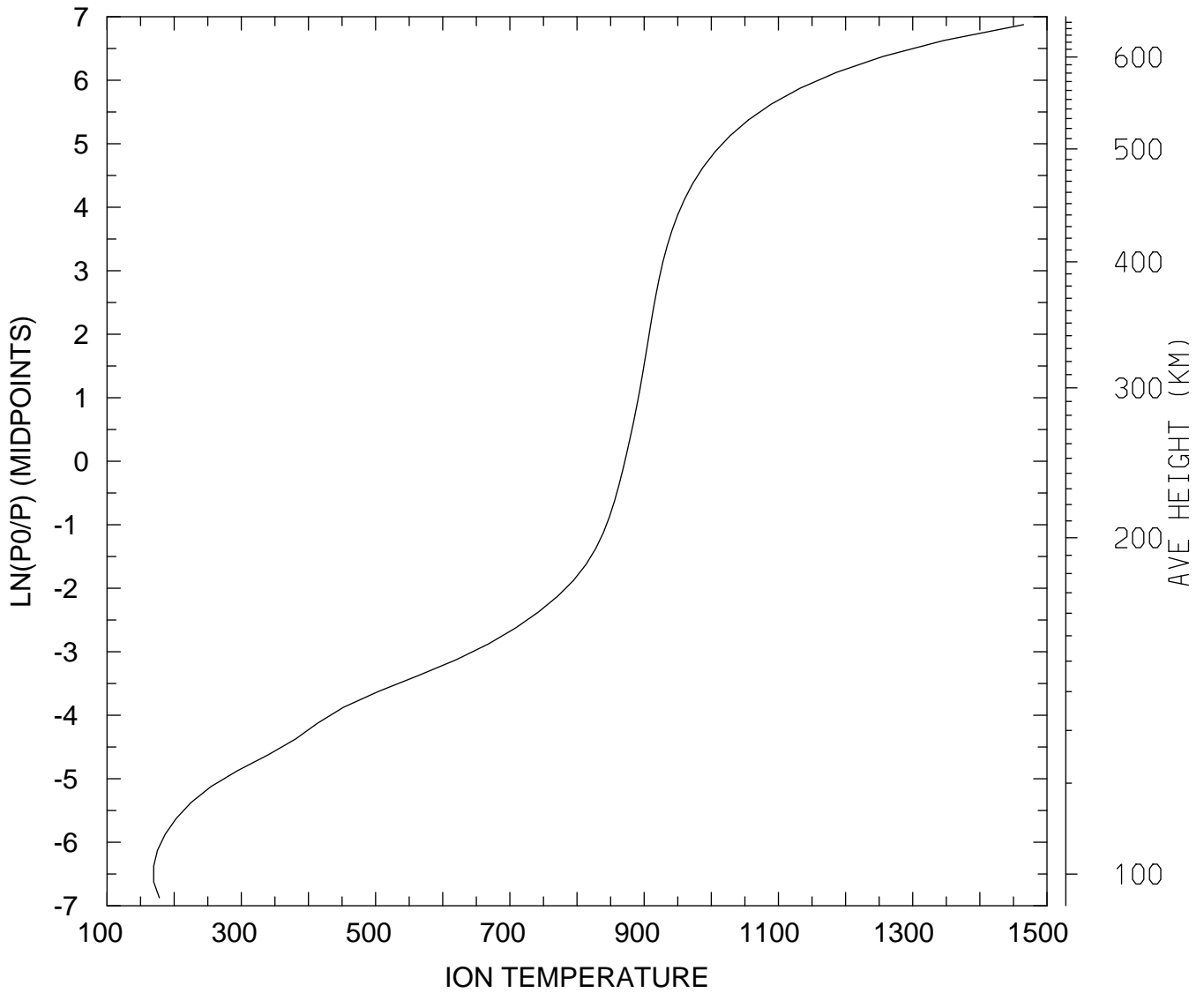
MIN,MAX= 1.6846E+02 1.5200E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



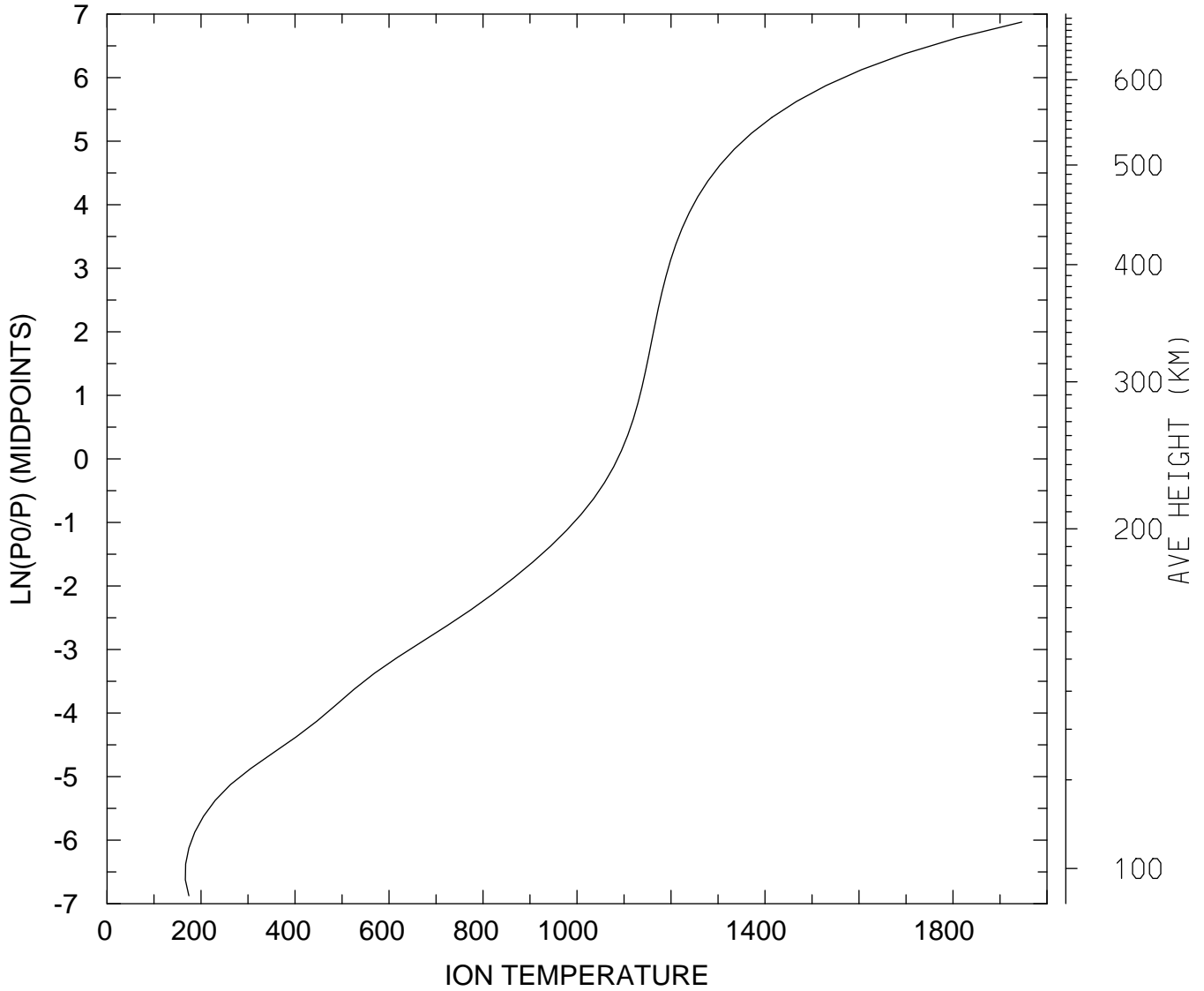
MIN,MAX= 1.6986E+02 1.6048E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



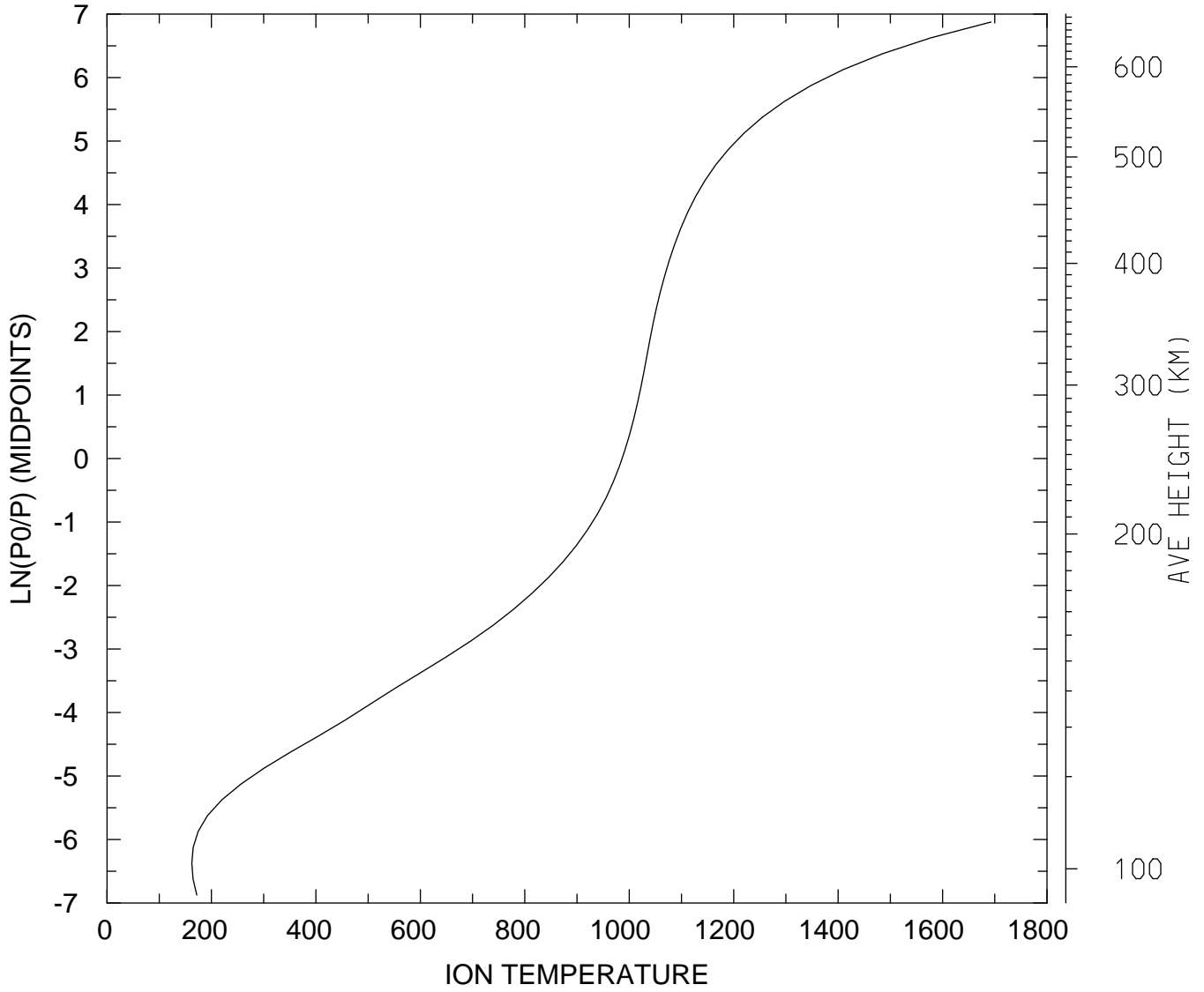
MIN,MAX= 1.6947E+02 1.4651E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



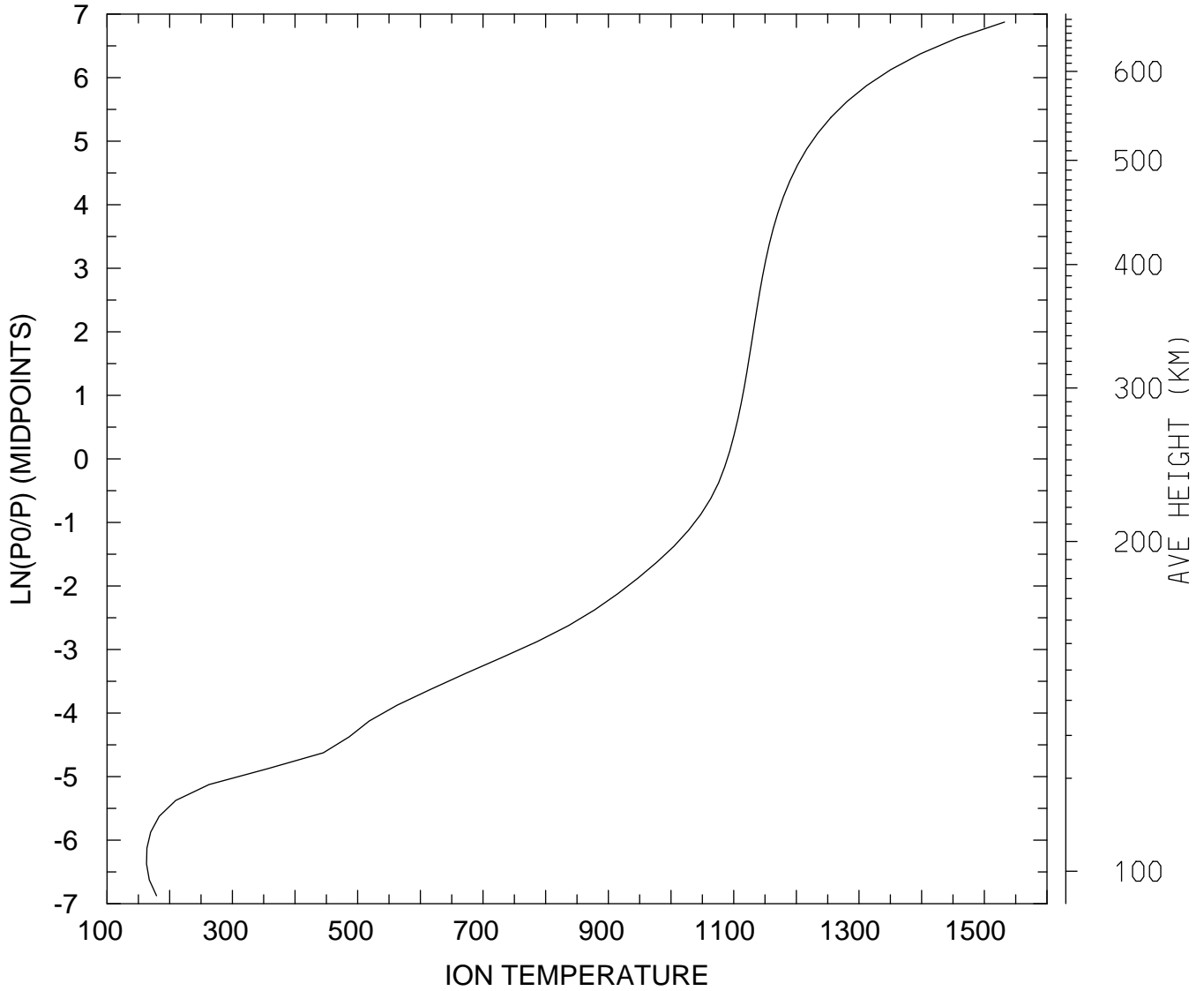
MIN,MAX= 1.6657E+02 1.9462E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



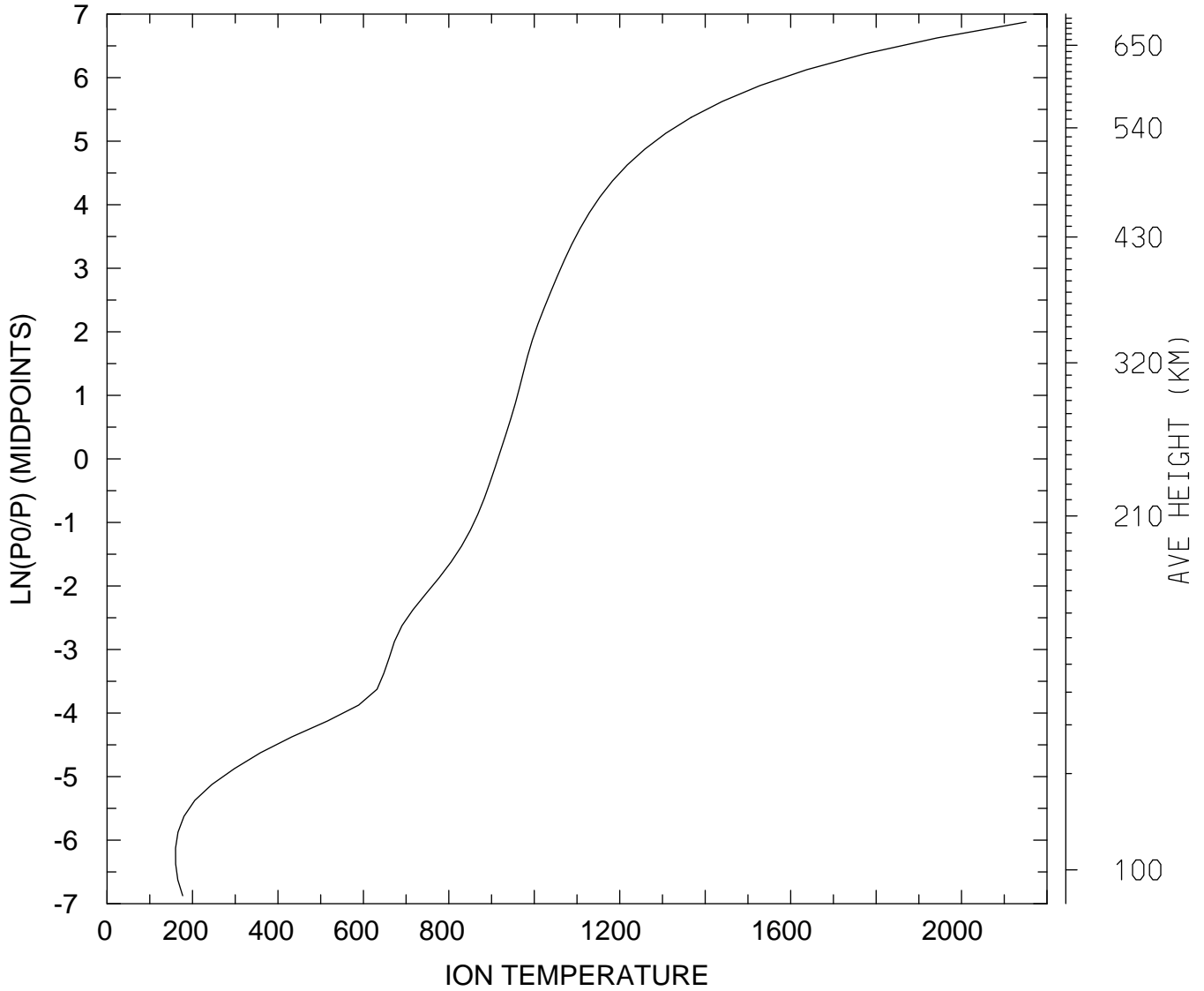
MIN,MAX= 1.6240E+02 1.6927E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



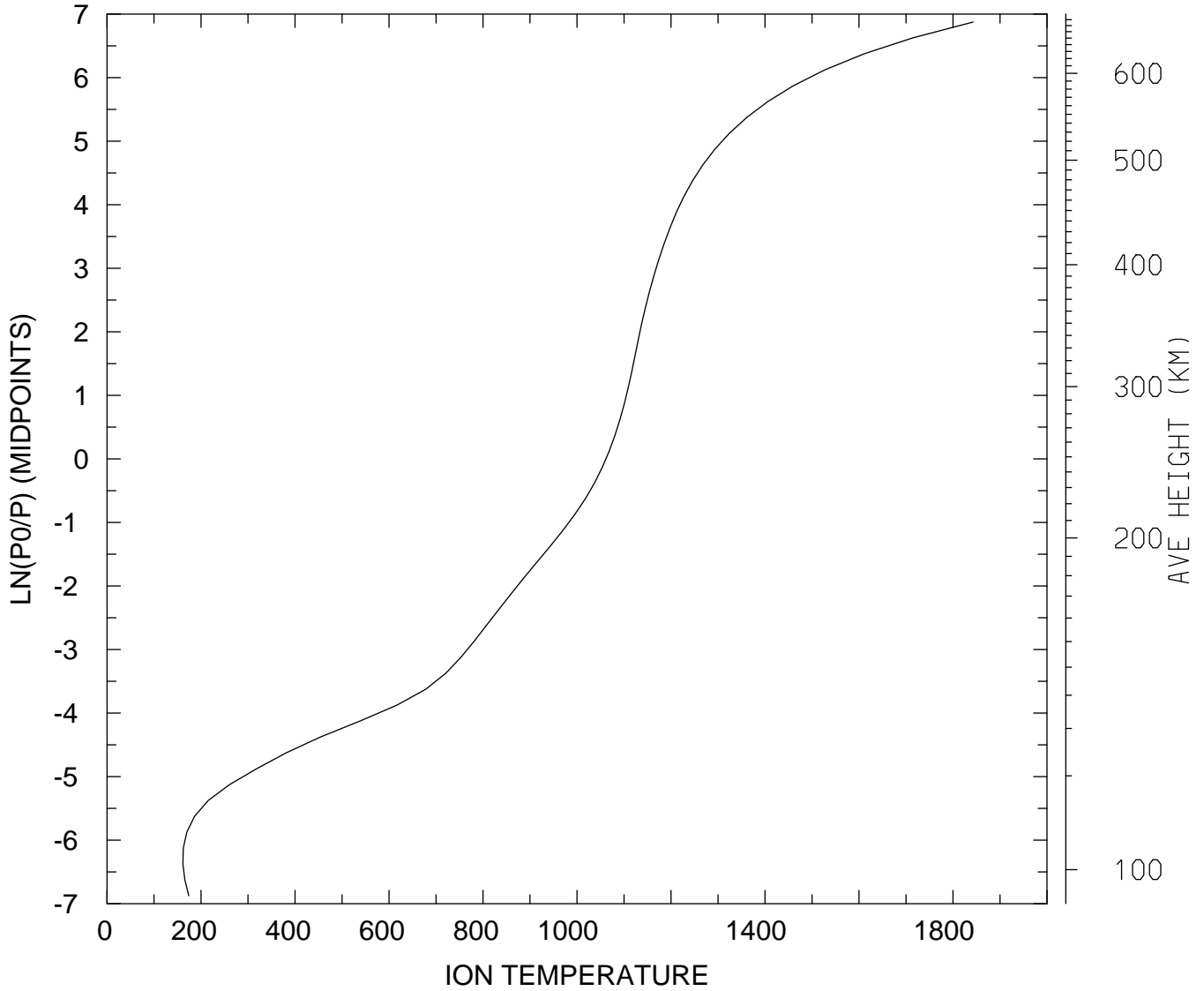
MIN,MAX= 1.6307E+02 1.5323E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



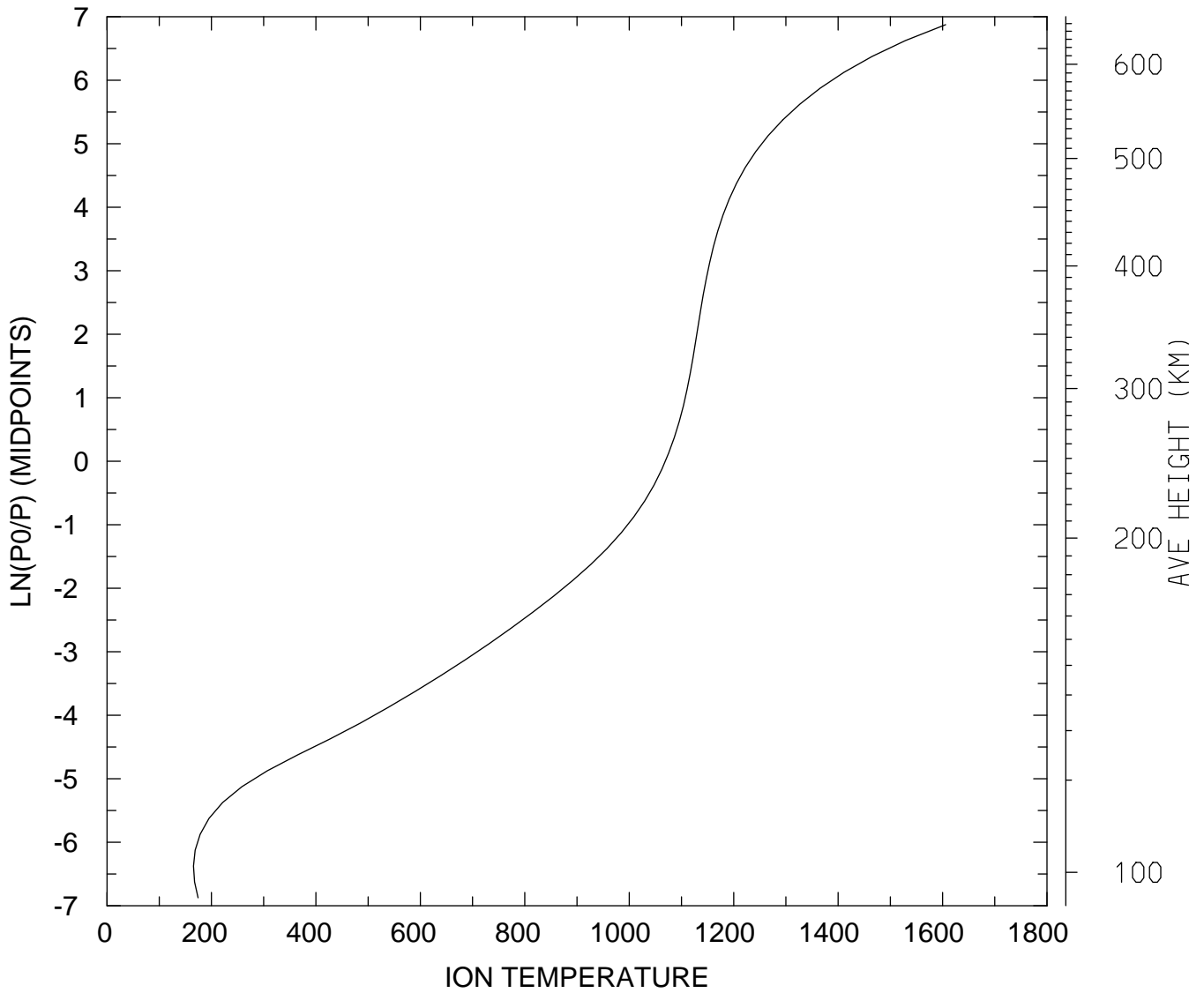
MIN,MAX= 1.6036E+02 2.1510E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



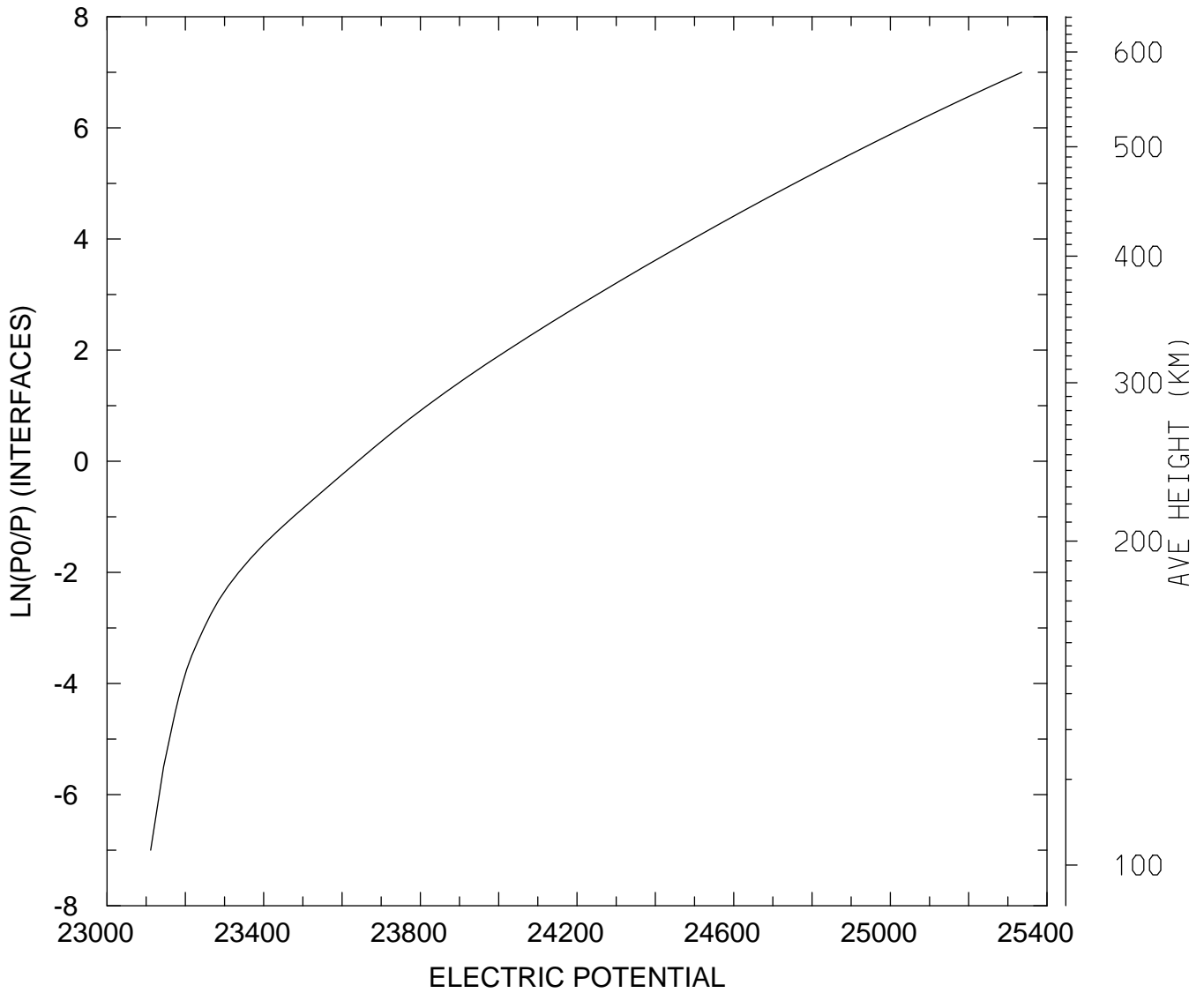
MIN,MAX= 1.6143E+02 1.8427E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

ION TEMPERATURE (DEG K)
UT=12.00 GLOBAL MEANS



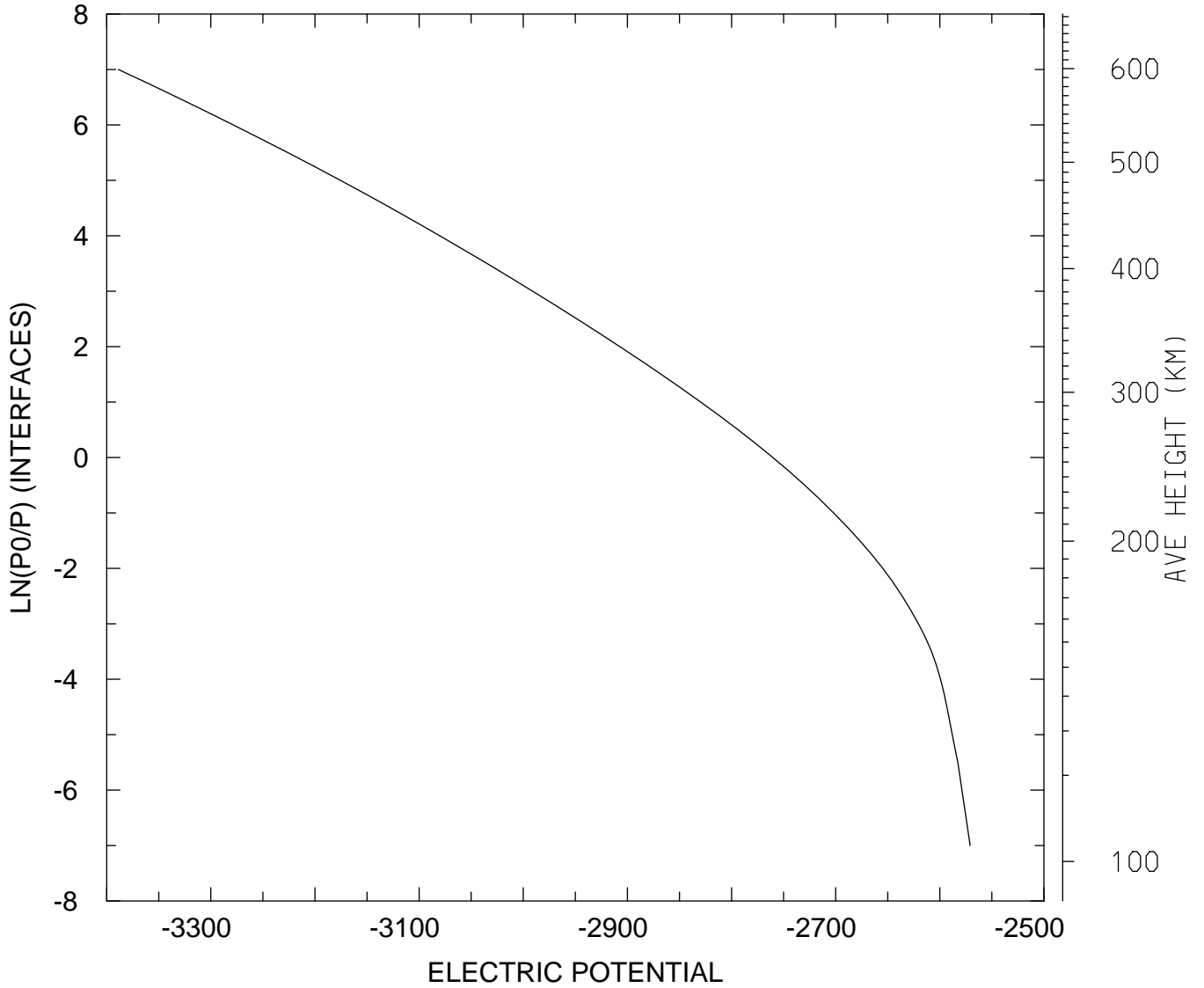
MIN,MAX= 1.6556E+02 1.6059E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



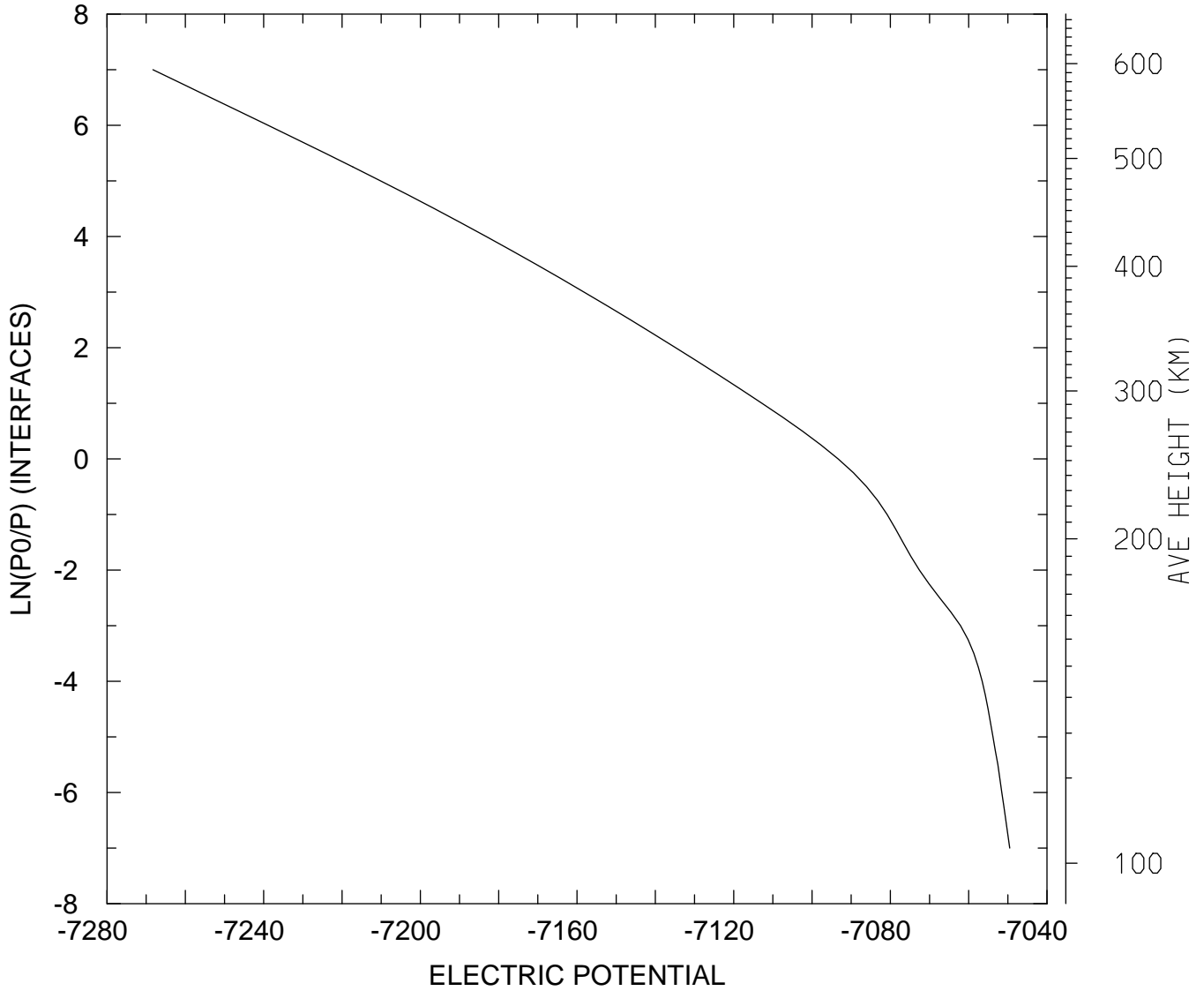
MIN,MAX= 2.3111E+04 2.5335E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



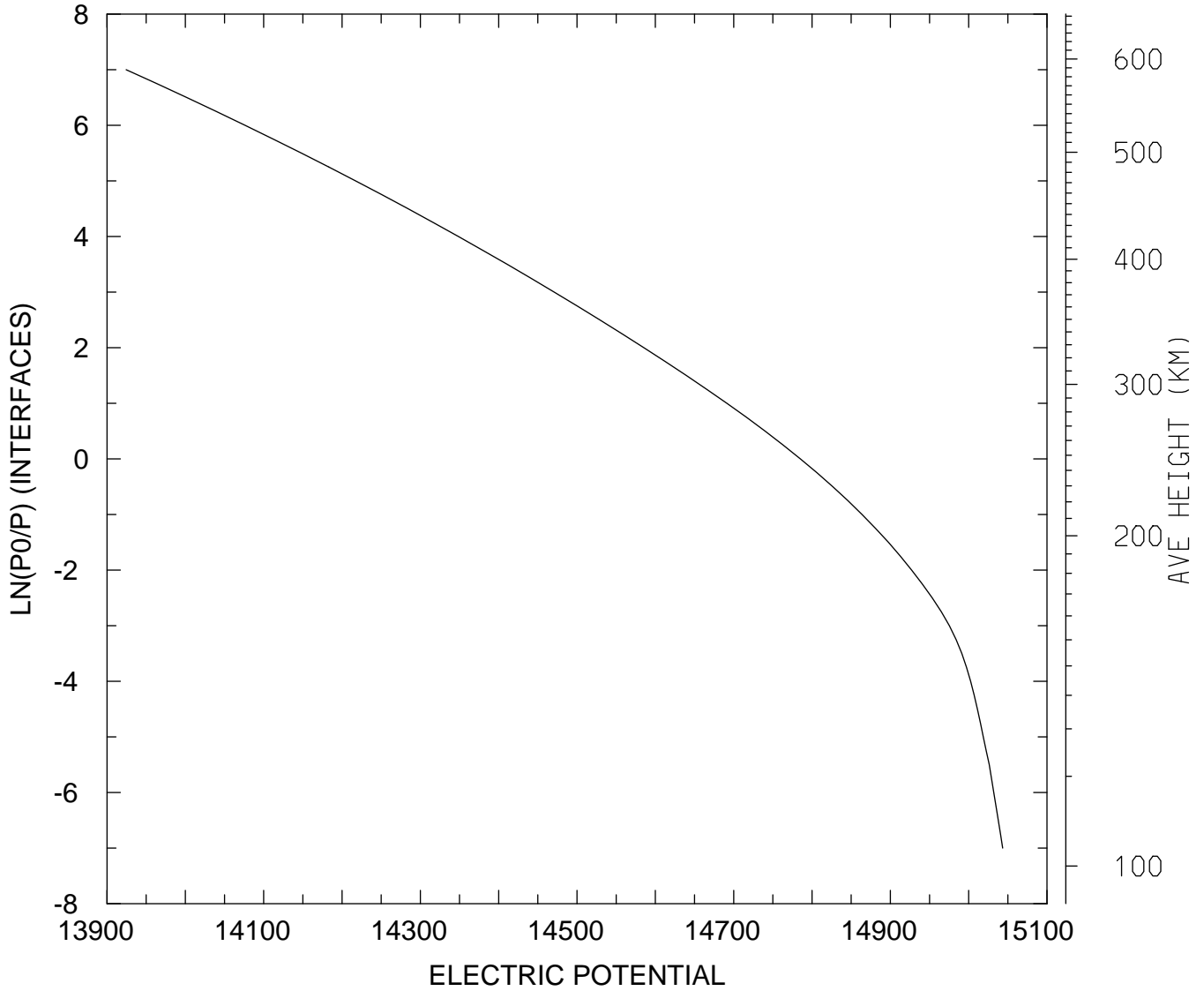
MIN,MAX= -3.3888E+03 -2.5708E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



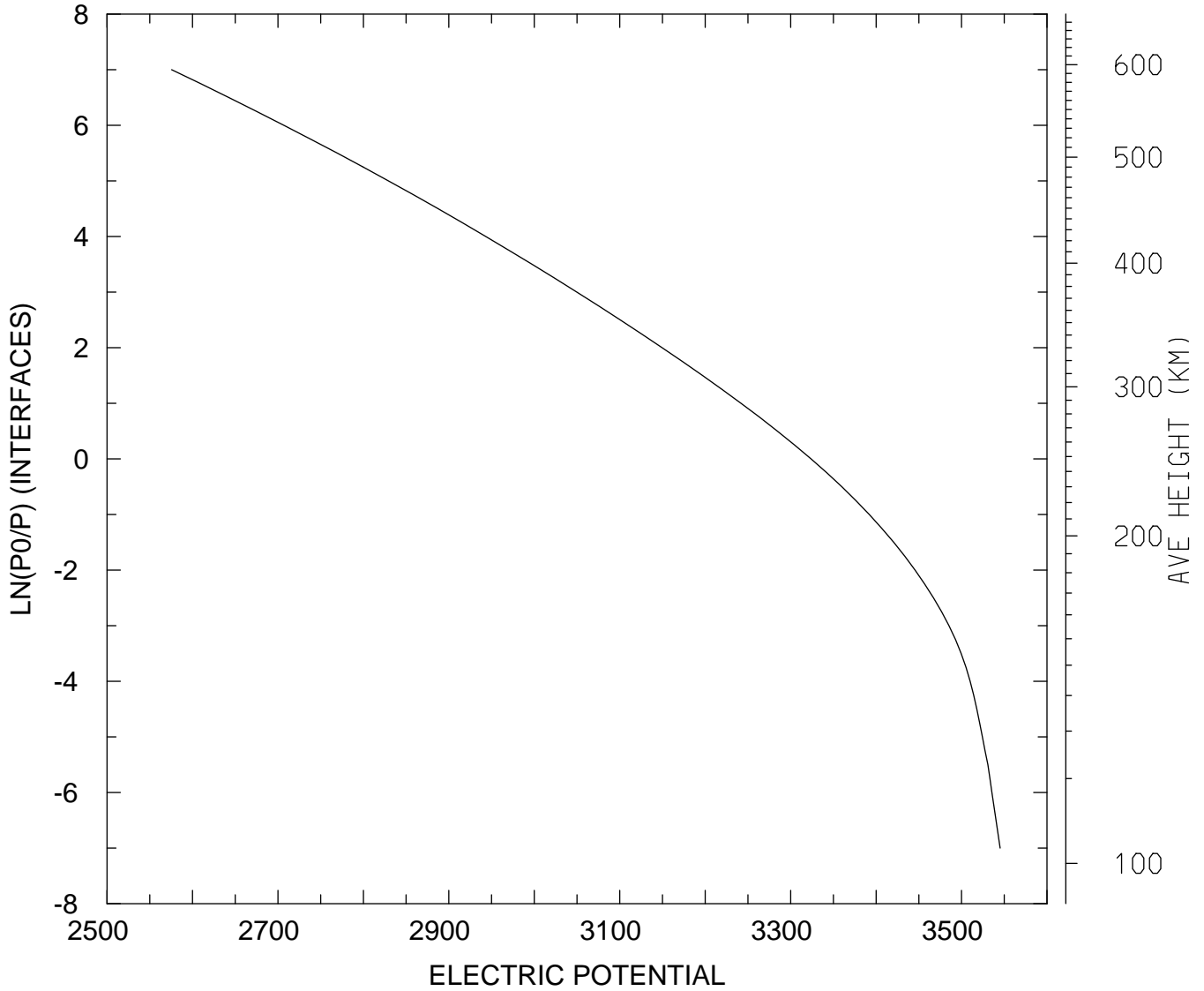
MIN,MAX= -7.2683E+03 -7.0495E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



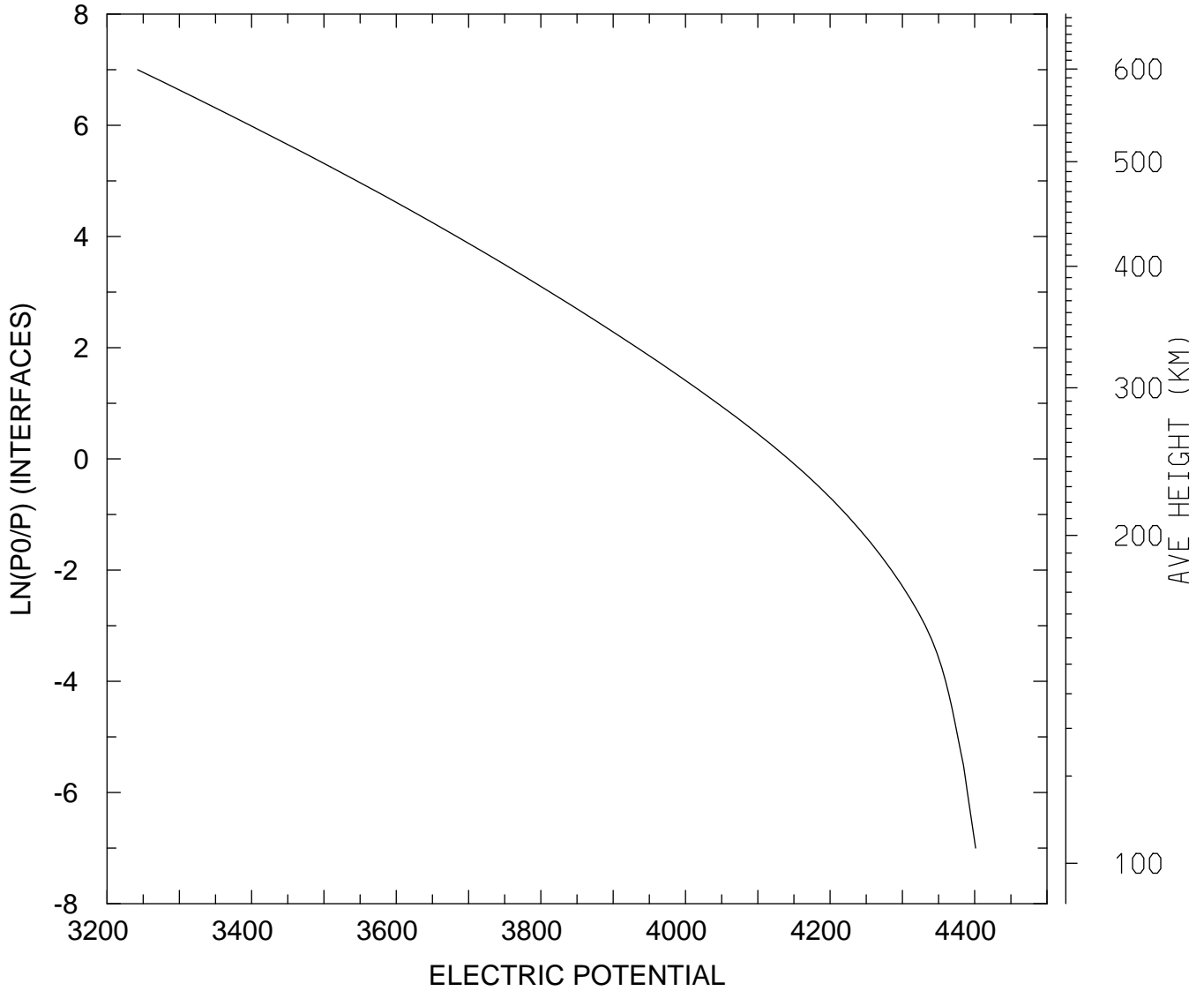
MIN,MAX= 1.3924E+04 1.5043E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



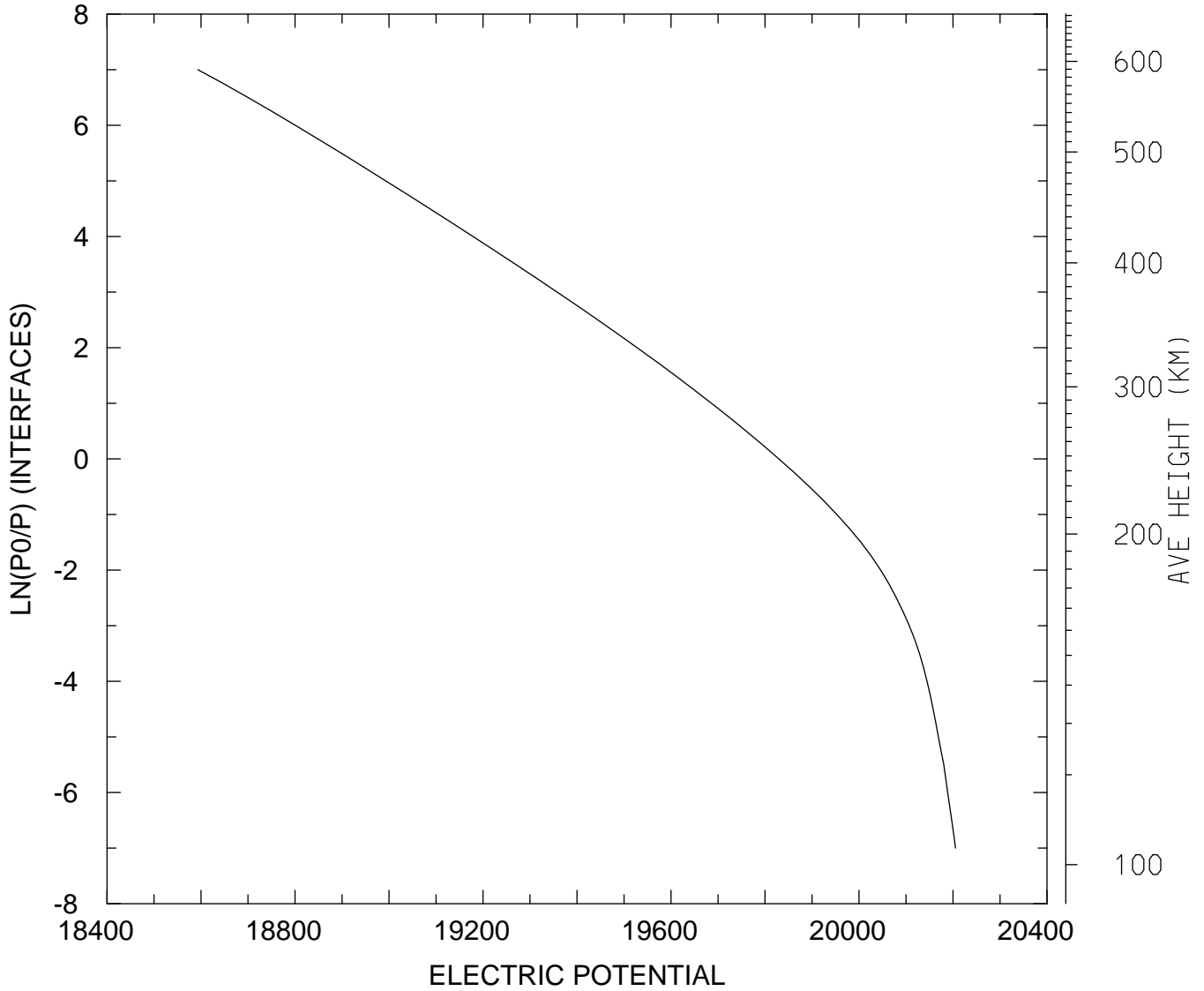
MIN,MAX= 2.5756E+03 3.5451E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



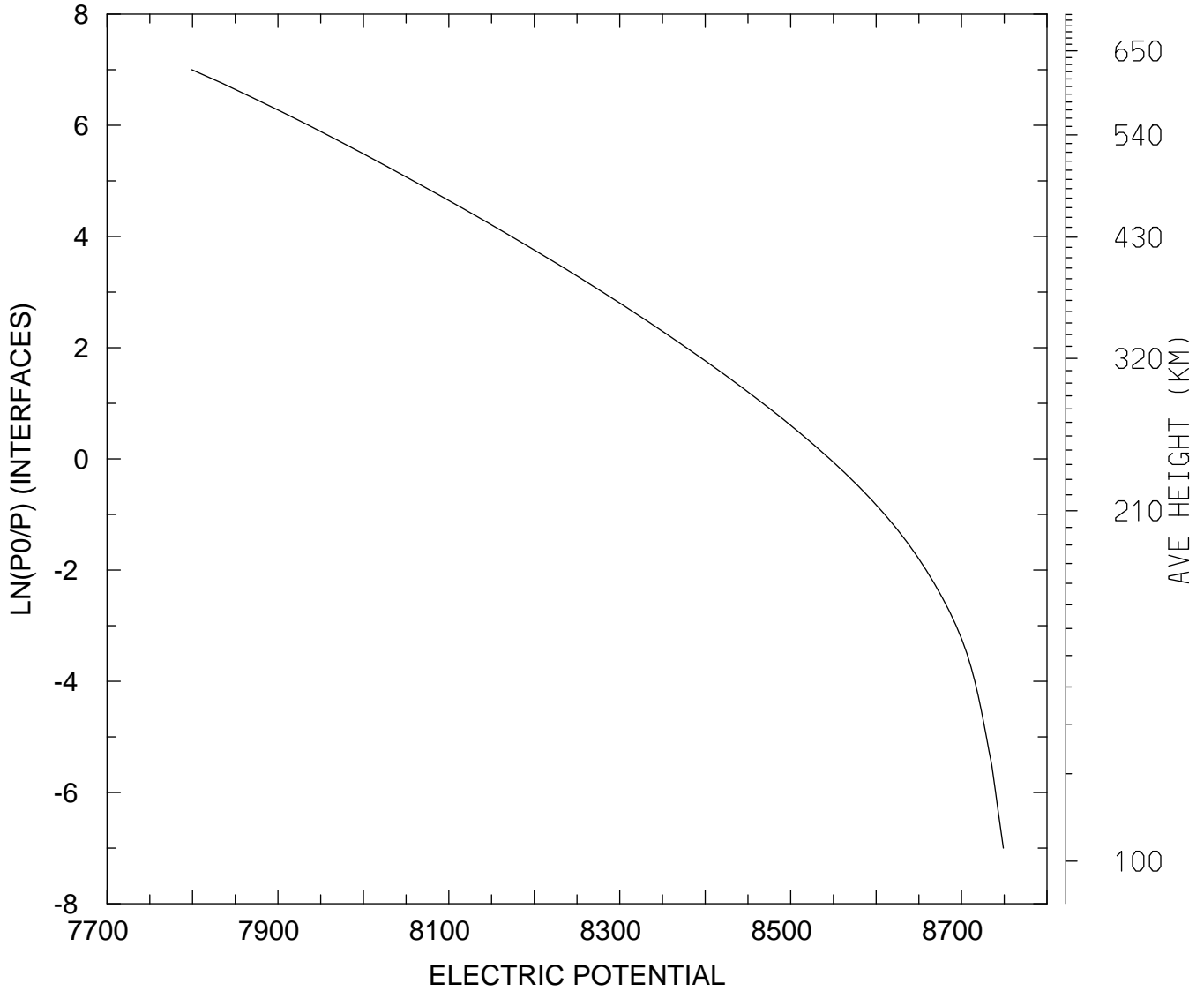
MIN,MAX= 3.2423E+03 4.4012E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



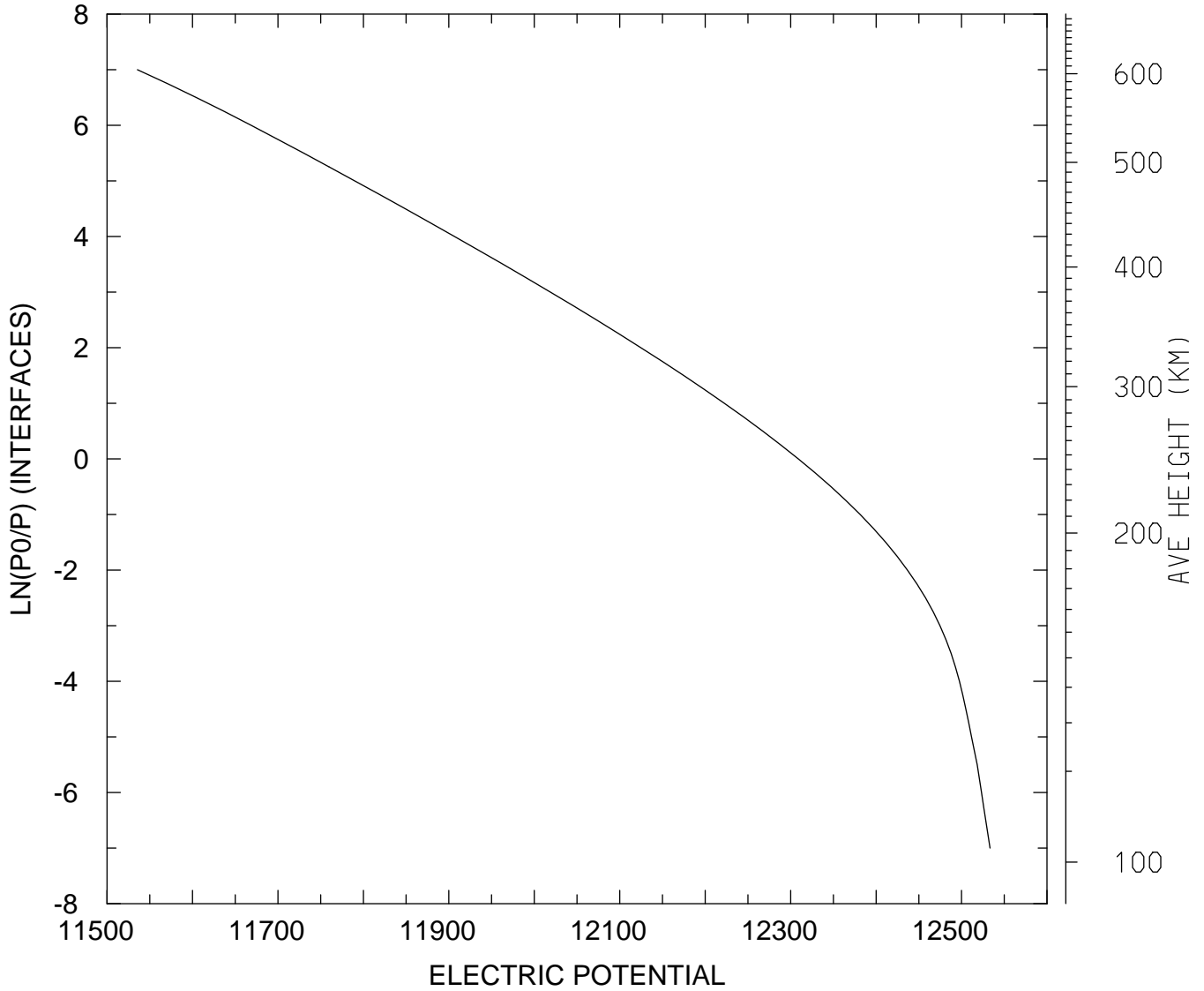
MIN,MAX= 1.8593E+04 2.0205E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



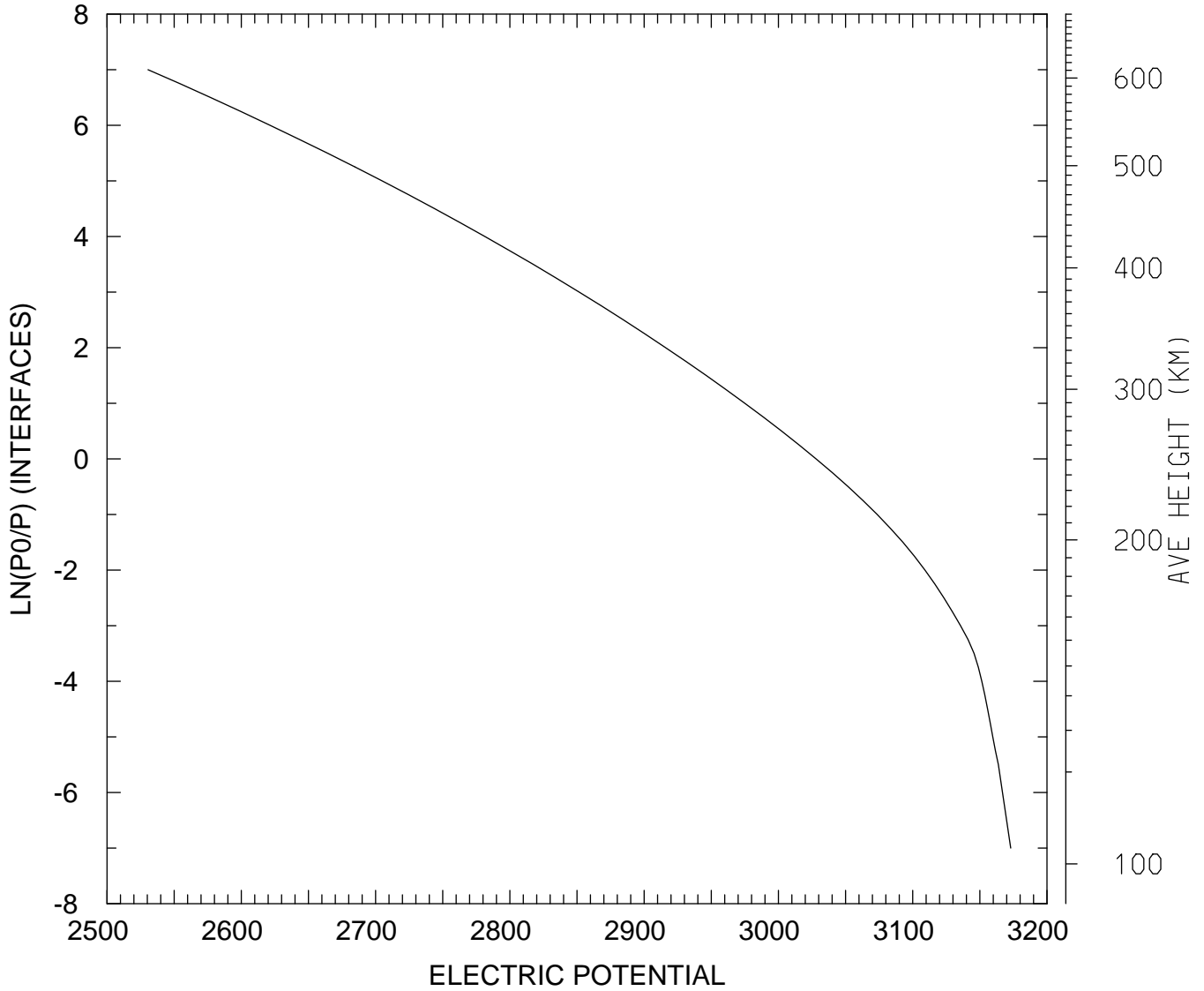
MIN,MAX= 7.7993E+03 8.7489E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



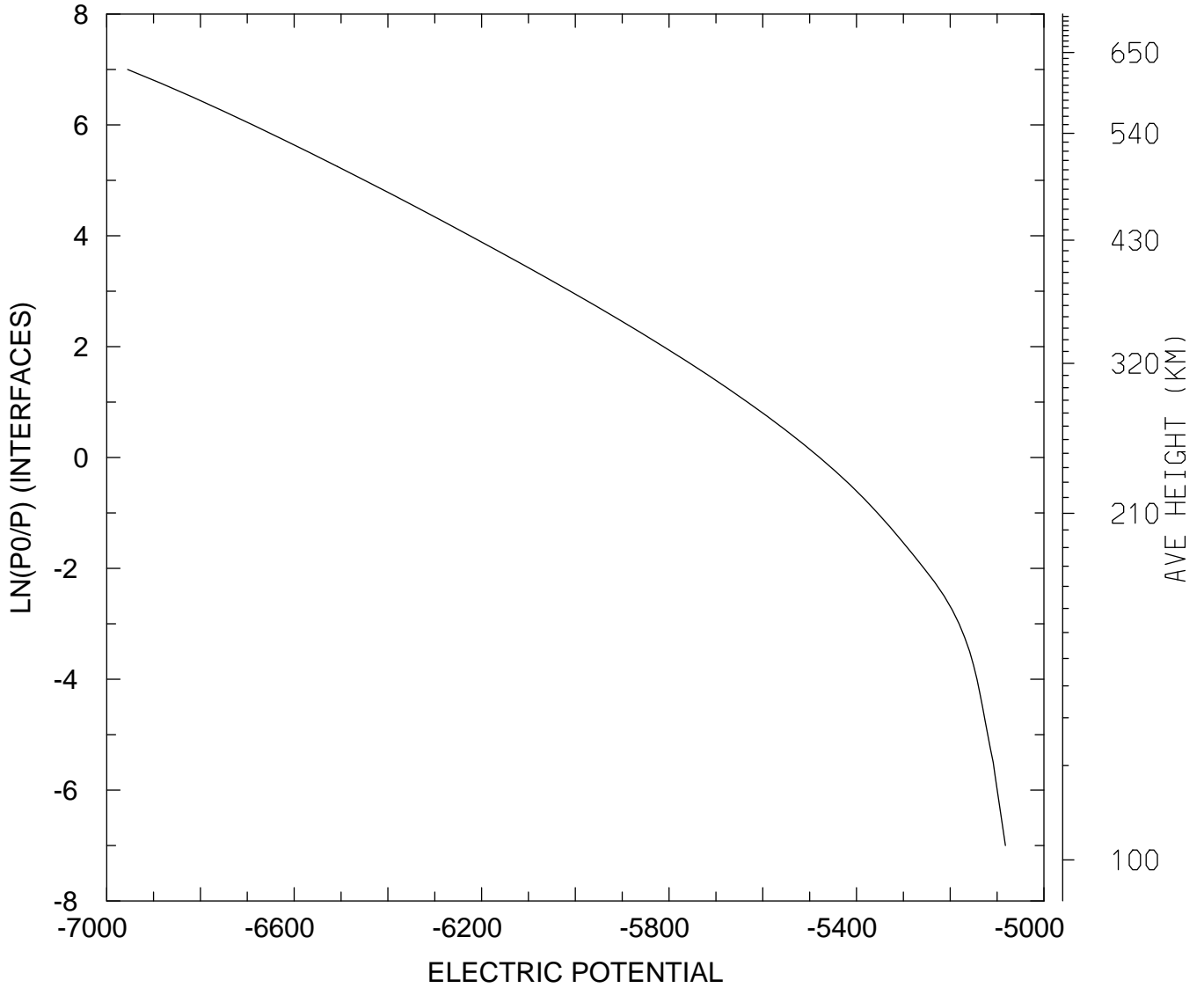
MIN,MAX= 1.1536E+04 1.2533E+04
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



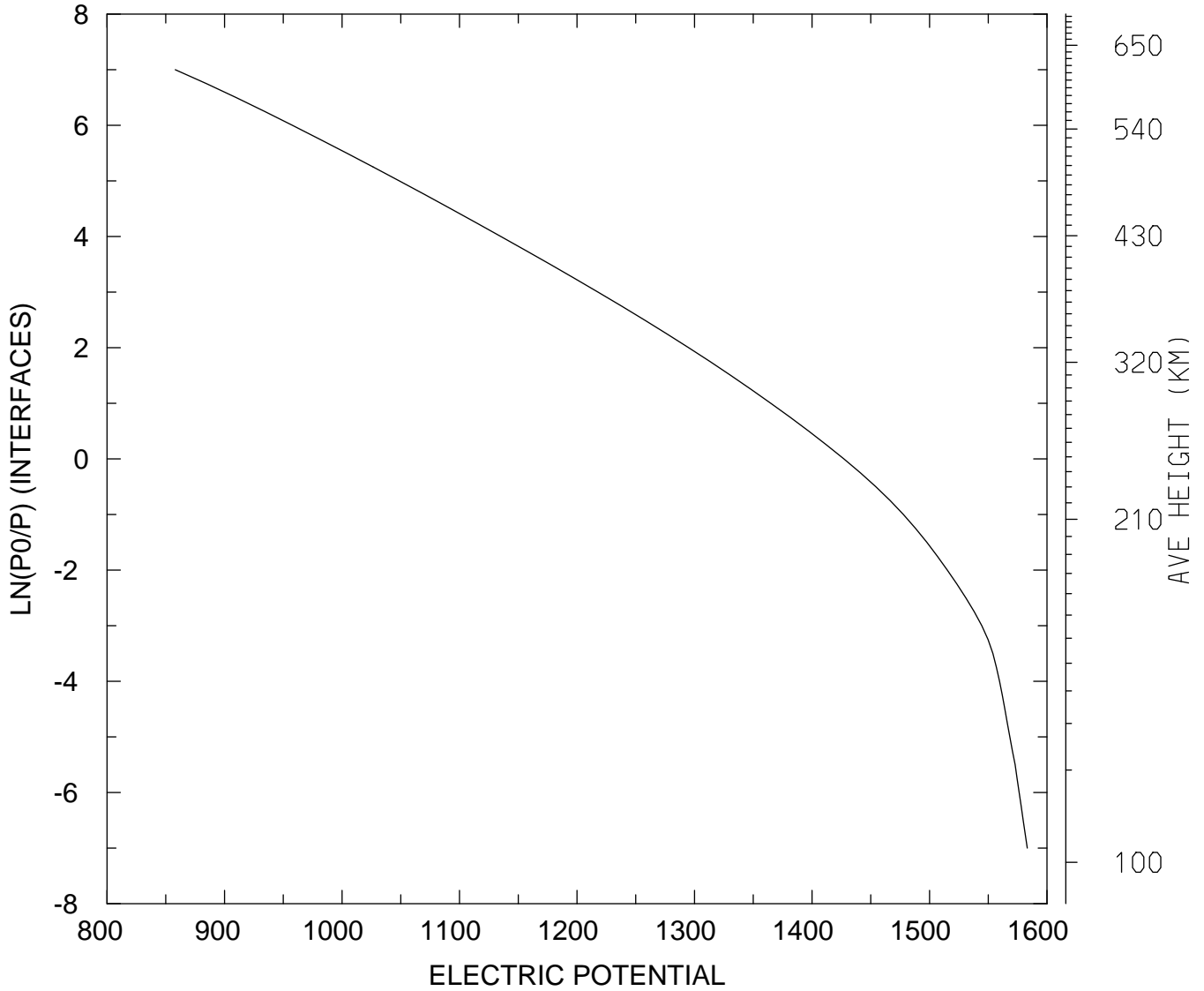
MIN,MAX= 2.5306E+03 3.1730E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



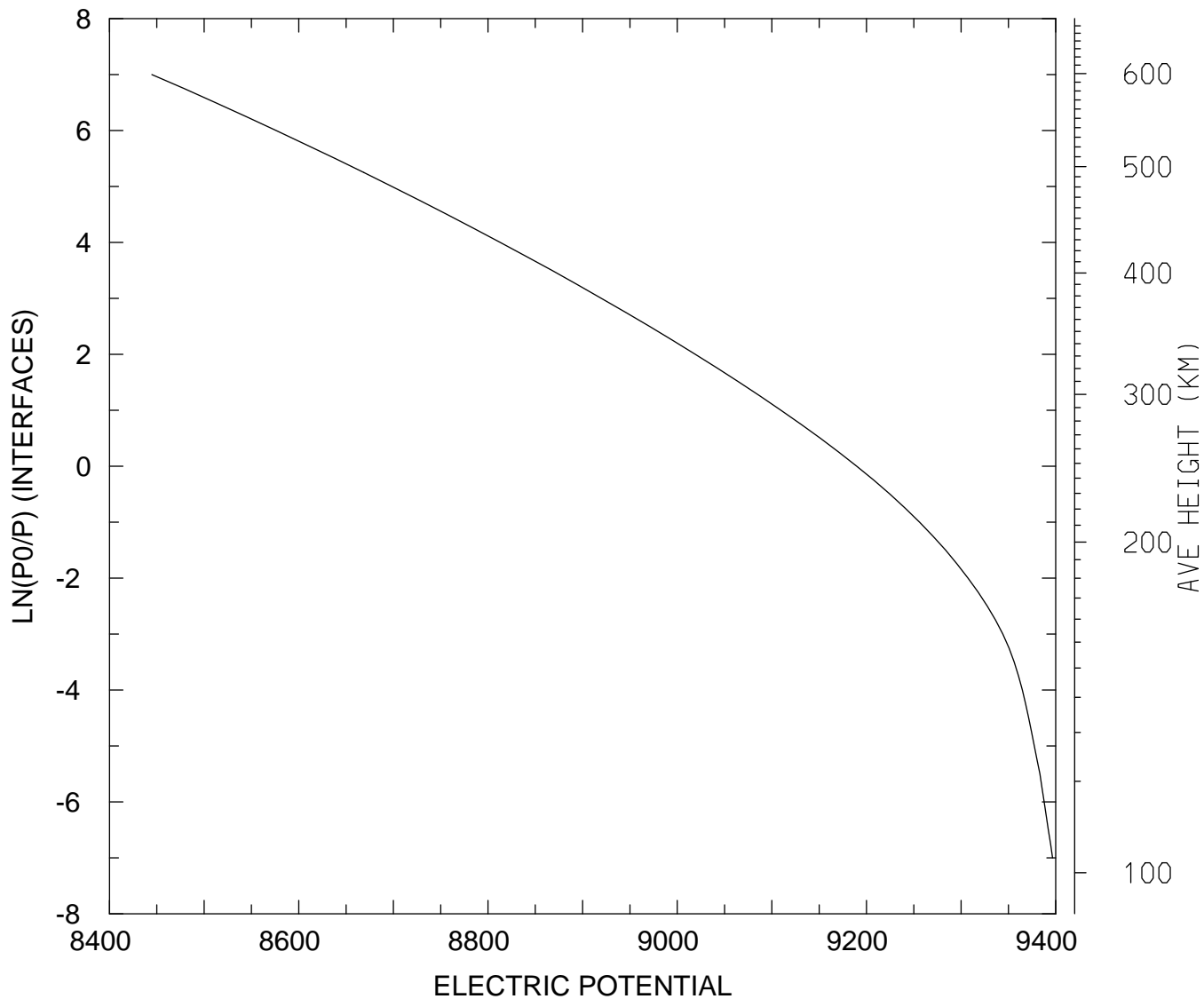
MIN,MAX= -6.9554E+03 -5.0822E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



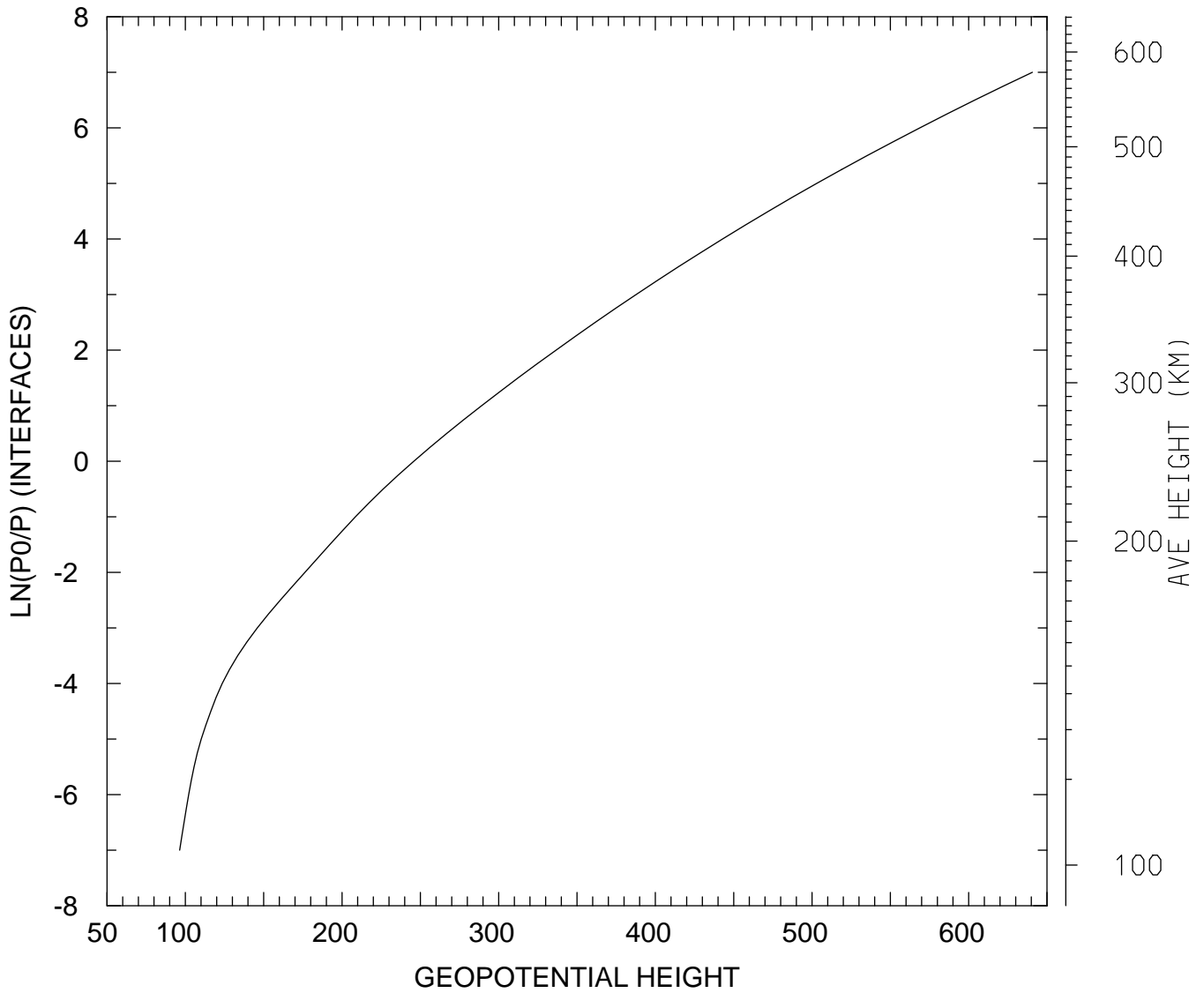
MIN,MAX= 8.5806E+02 1.5832E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

ELECTRIC POTENTIAL (VOLTS)
UT=12.00 GLOBAL MEANS



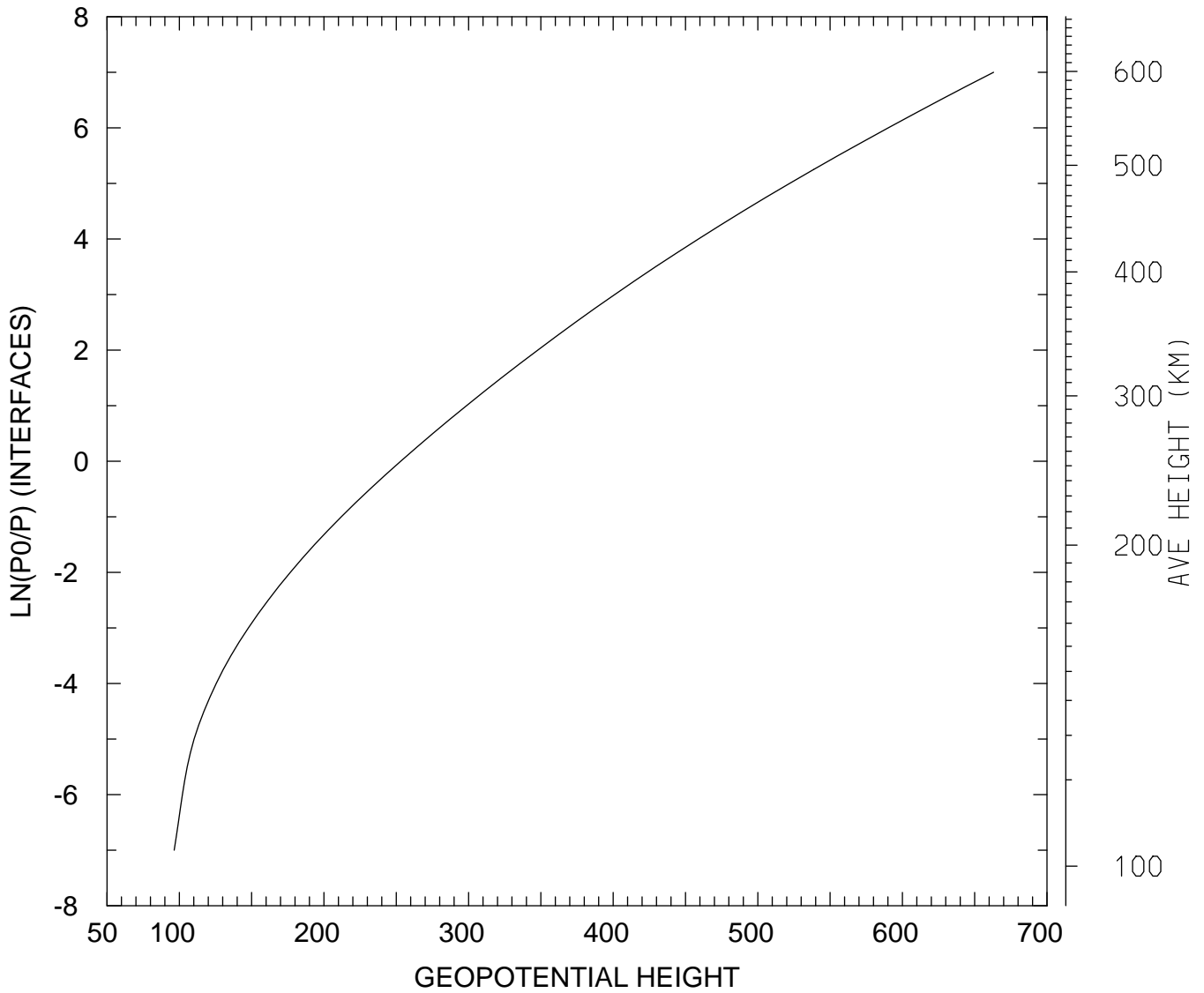
MIN,MAX= 8.4448E+03 9.3967E+03
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



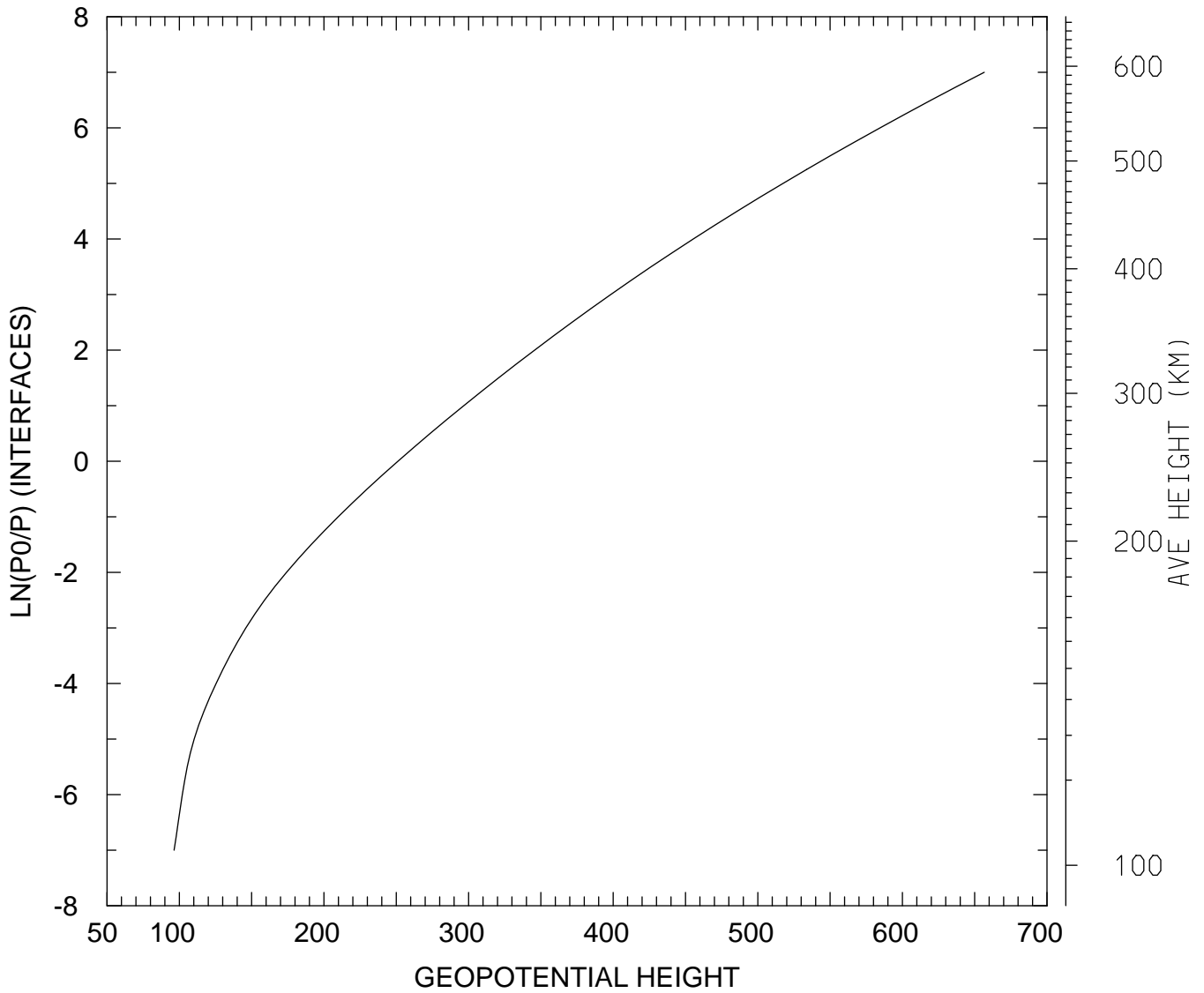
MIN,MAX= 9.6344E+01 6.4065E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



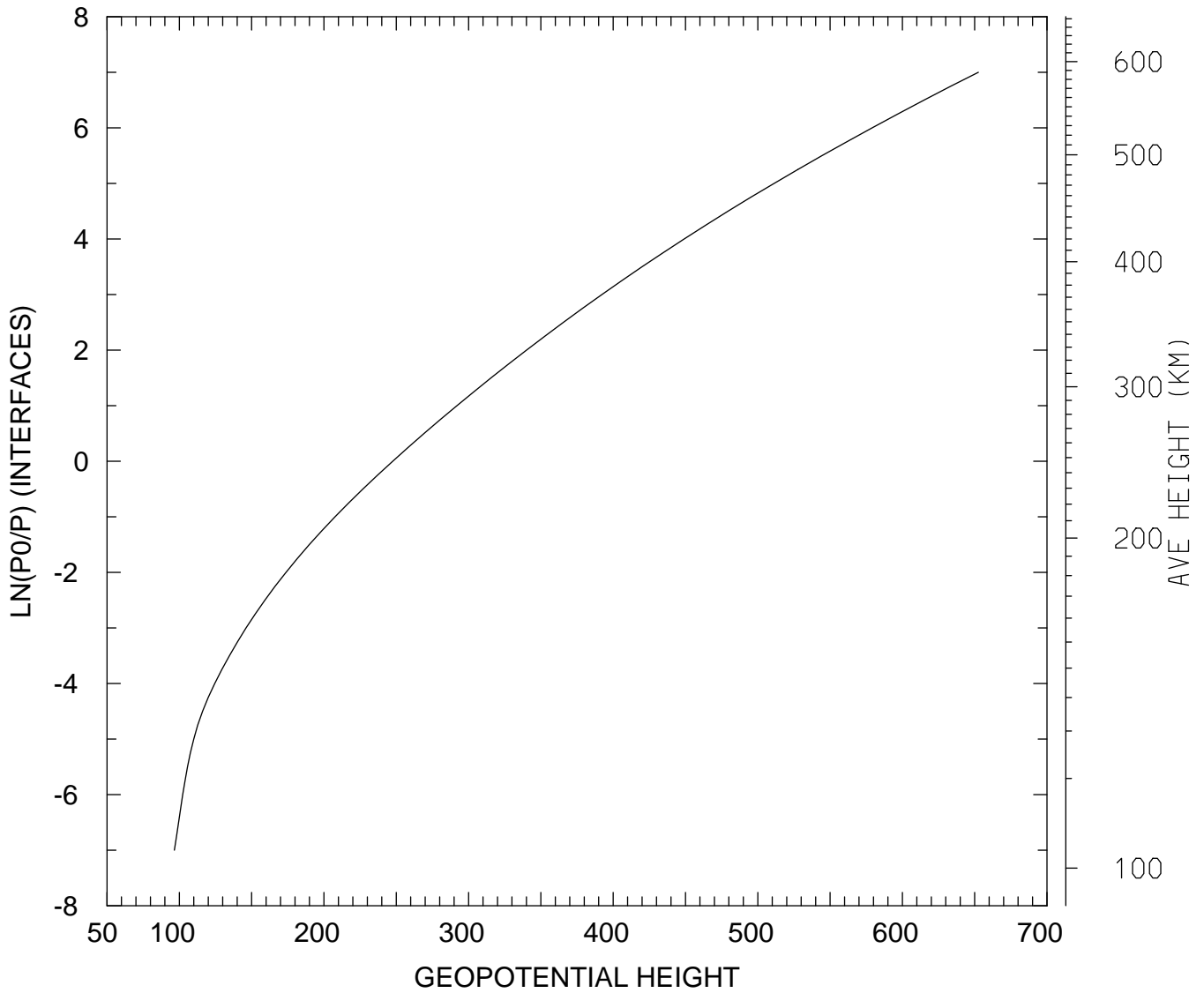
MIN,MAX= 9.6464E+01 6.6302E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



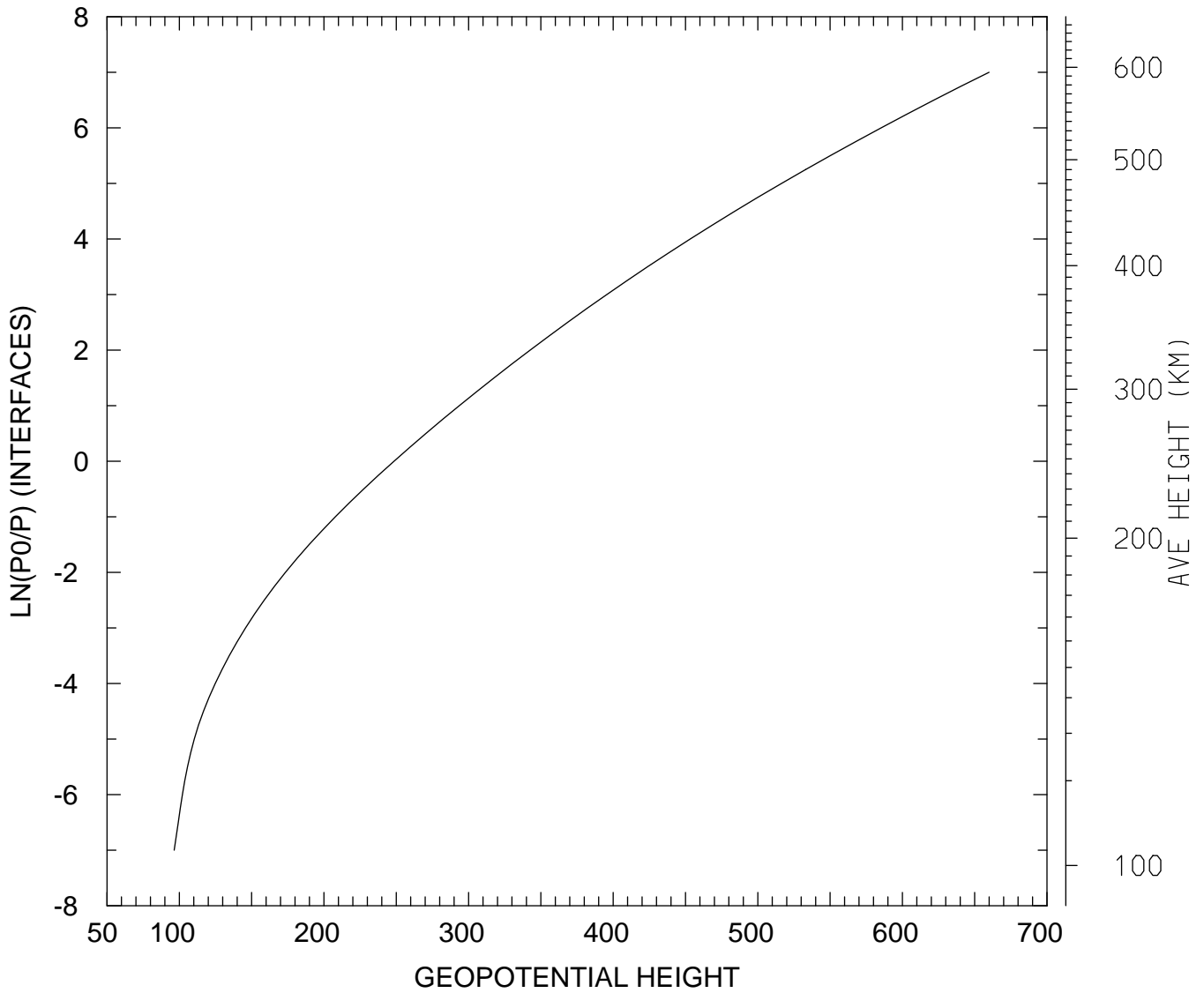
MIN,MAX= 9.6364E+01 6.5662E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



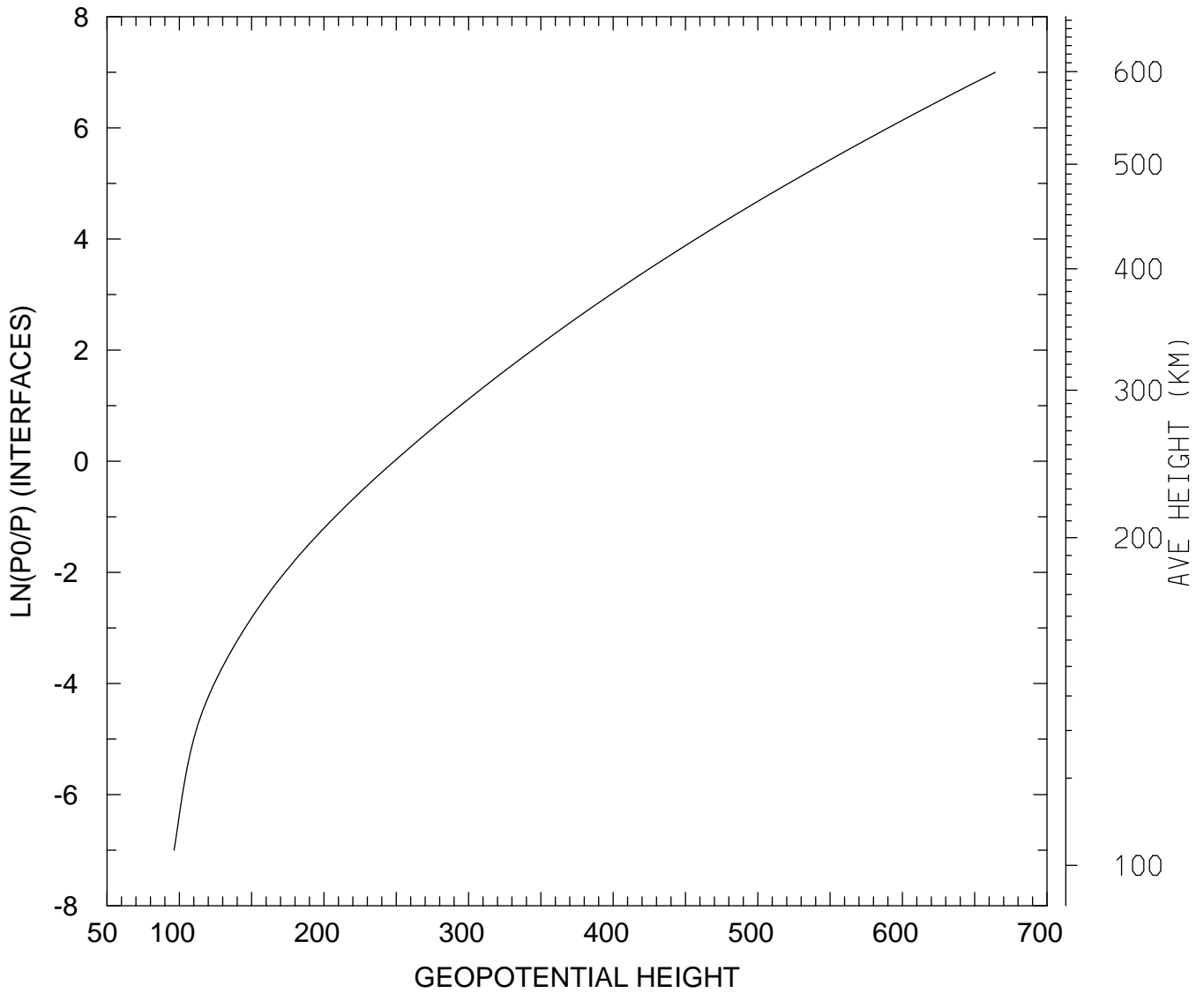
MIN,MAX= 9.6570E+01 6.5251E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



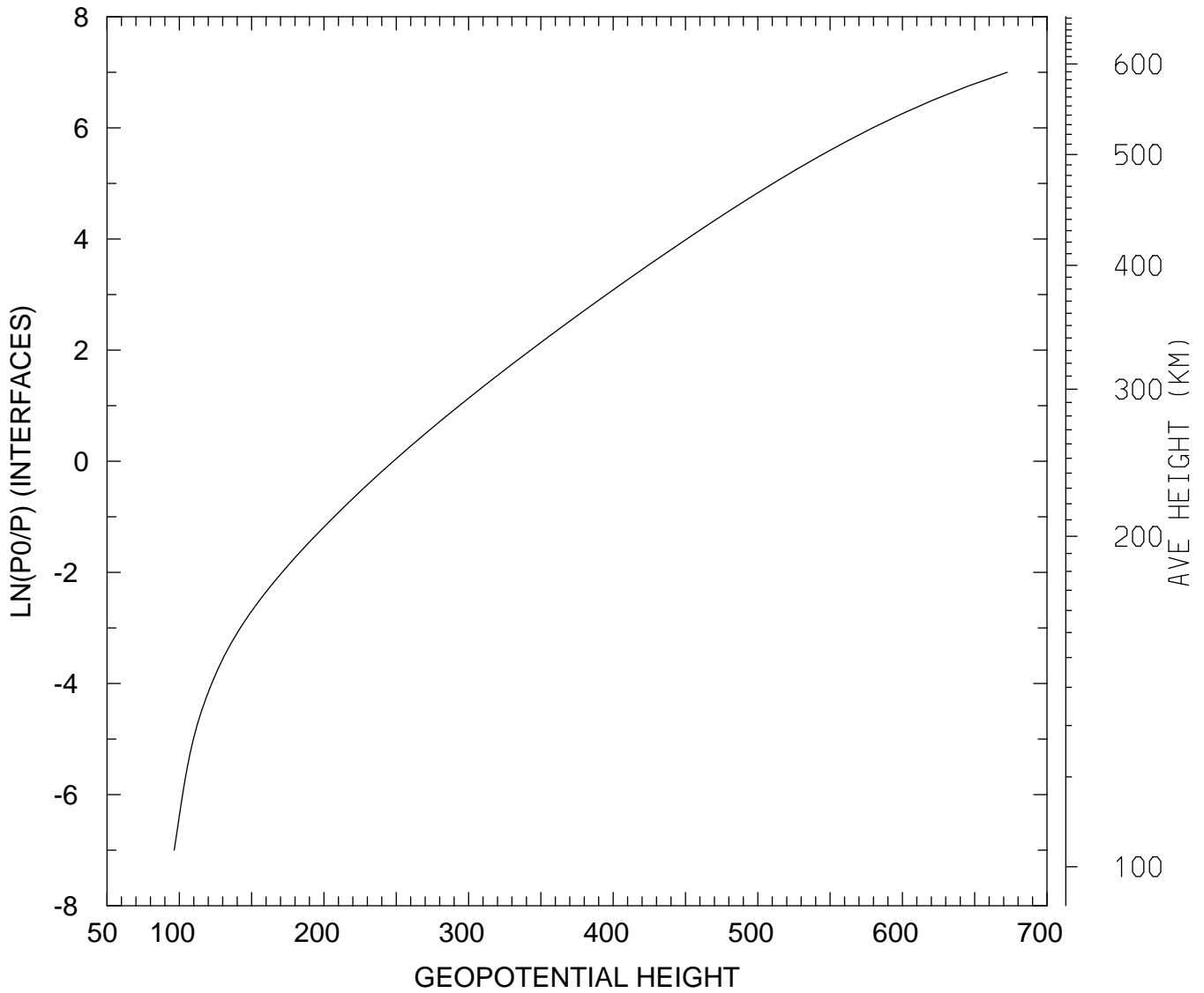
MIN,MAX= 9.6400E+01 6.5991E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



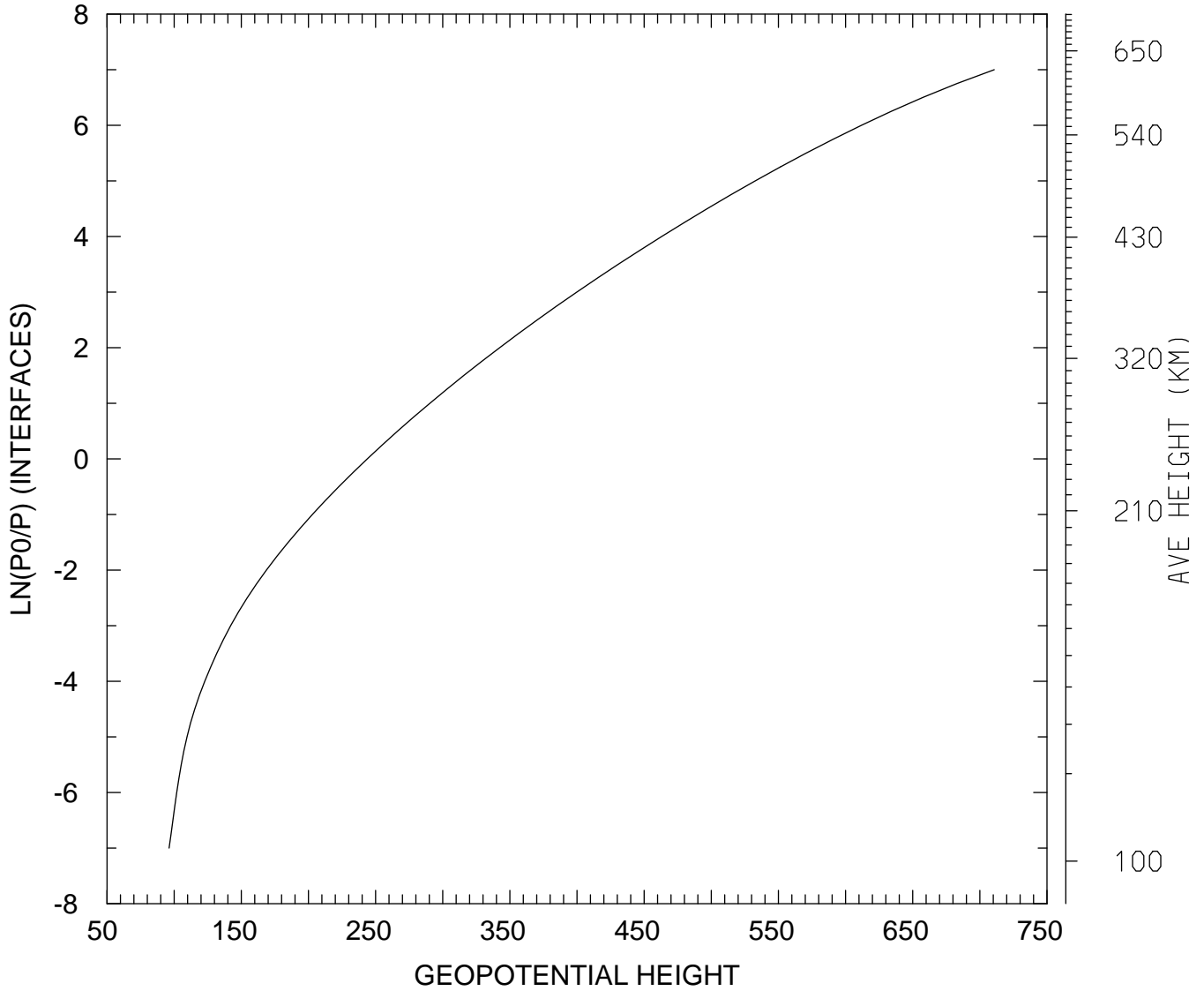
MIN,MAX= 9.6368E+01 6.6426E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



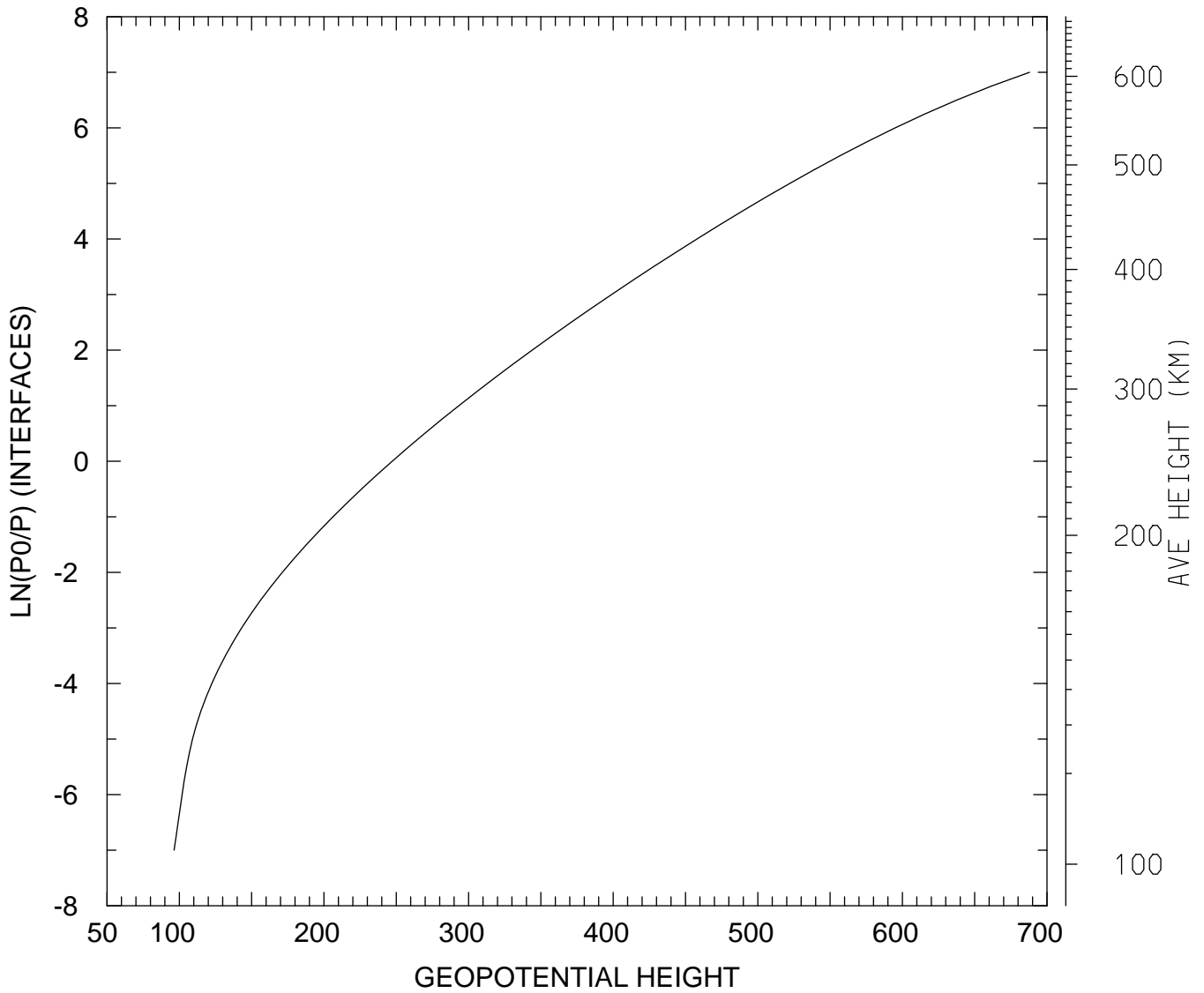
MIN,MAX= 9.6450E+01 6.7250E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



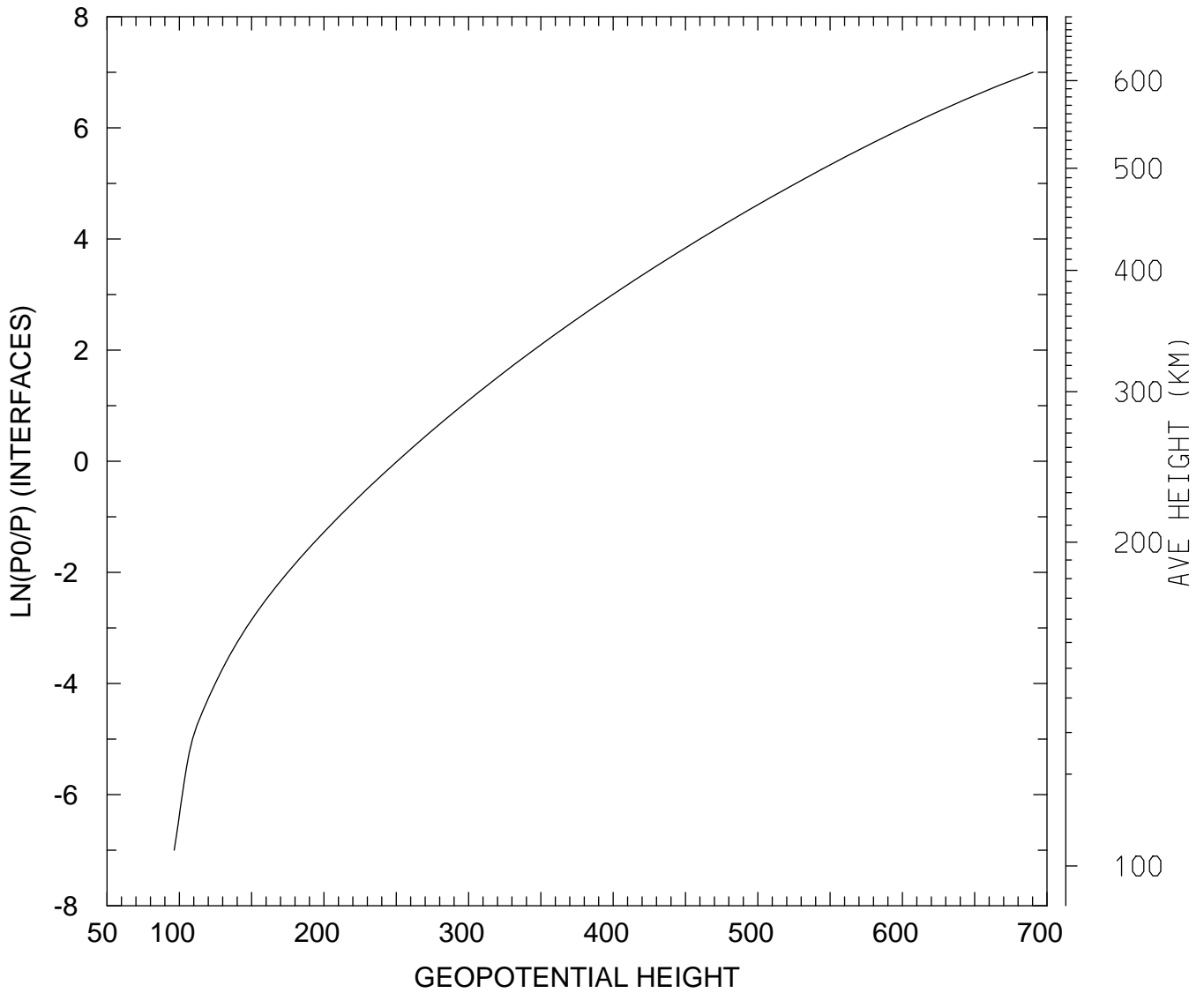
MIN,MAX= 9.6210E+01 7.1072E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



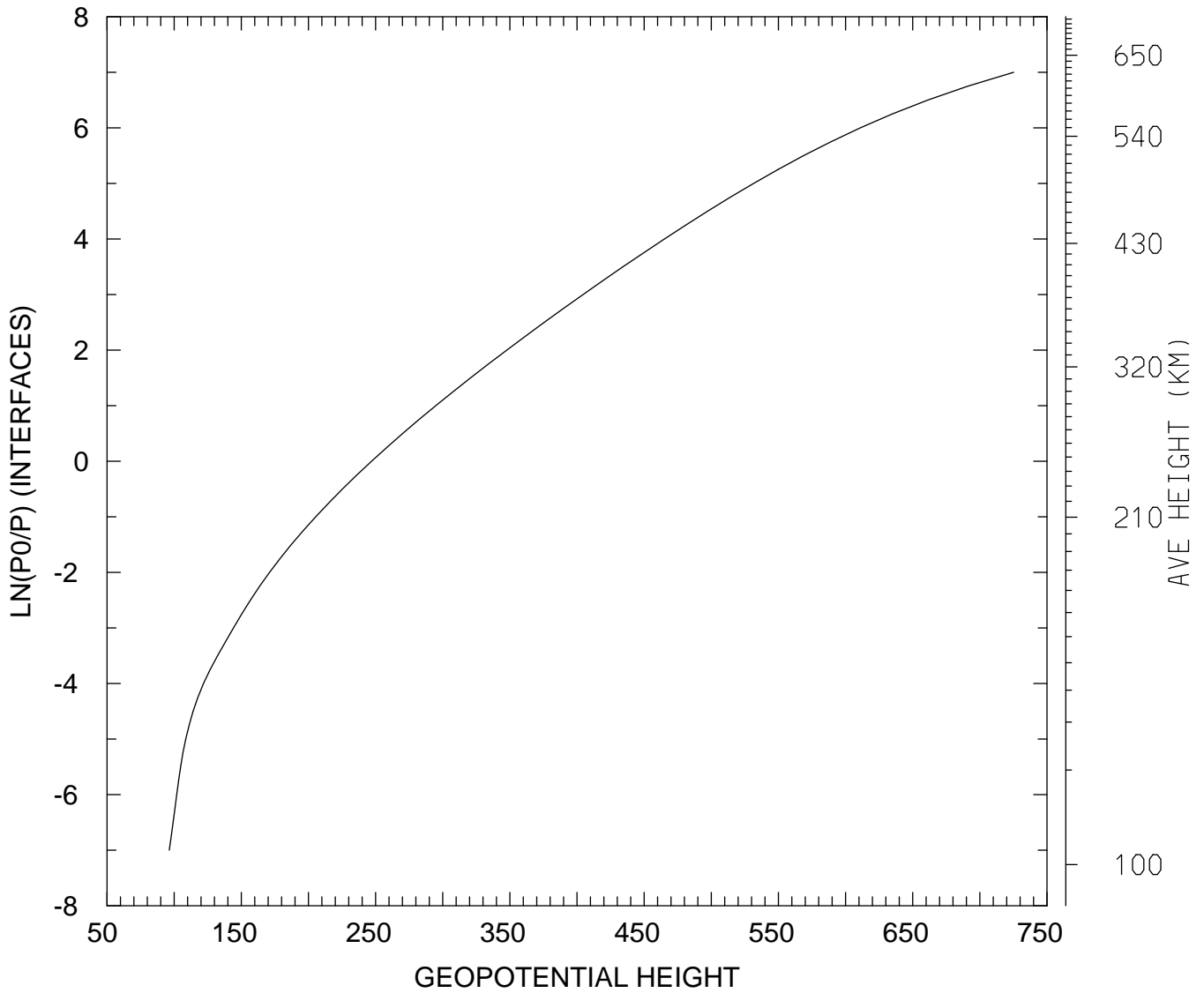
MIN,MAX= 9.6359E+01 6.8791E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



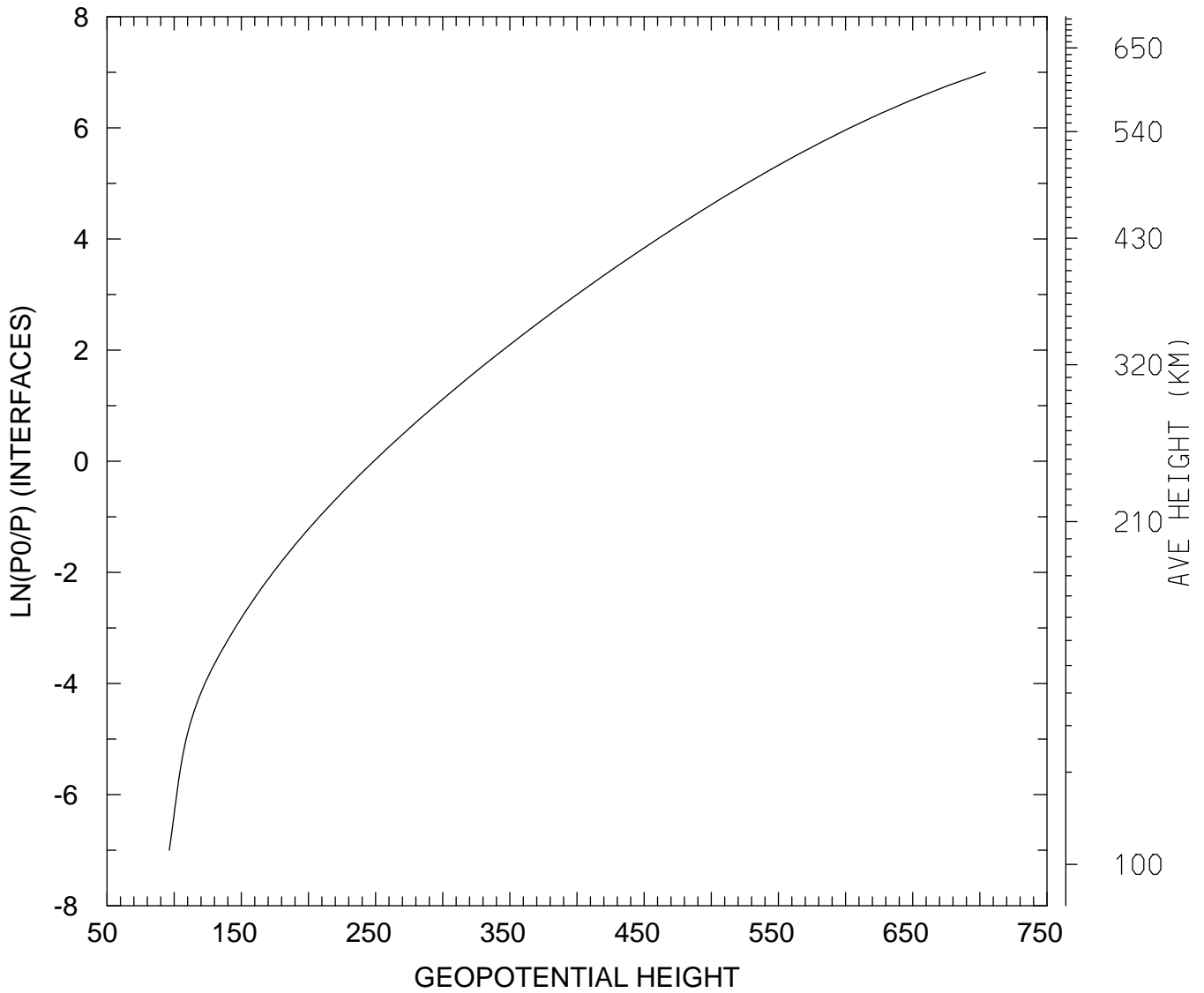
MIN,MAX= 9.6429E+01 6.9030E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

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



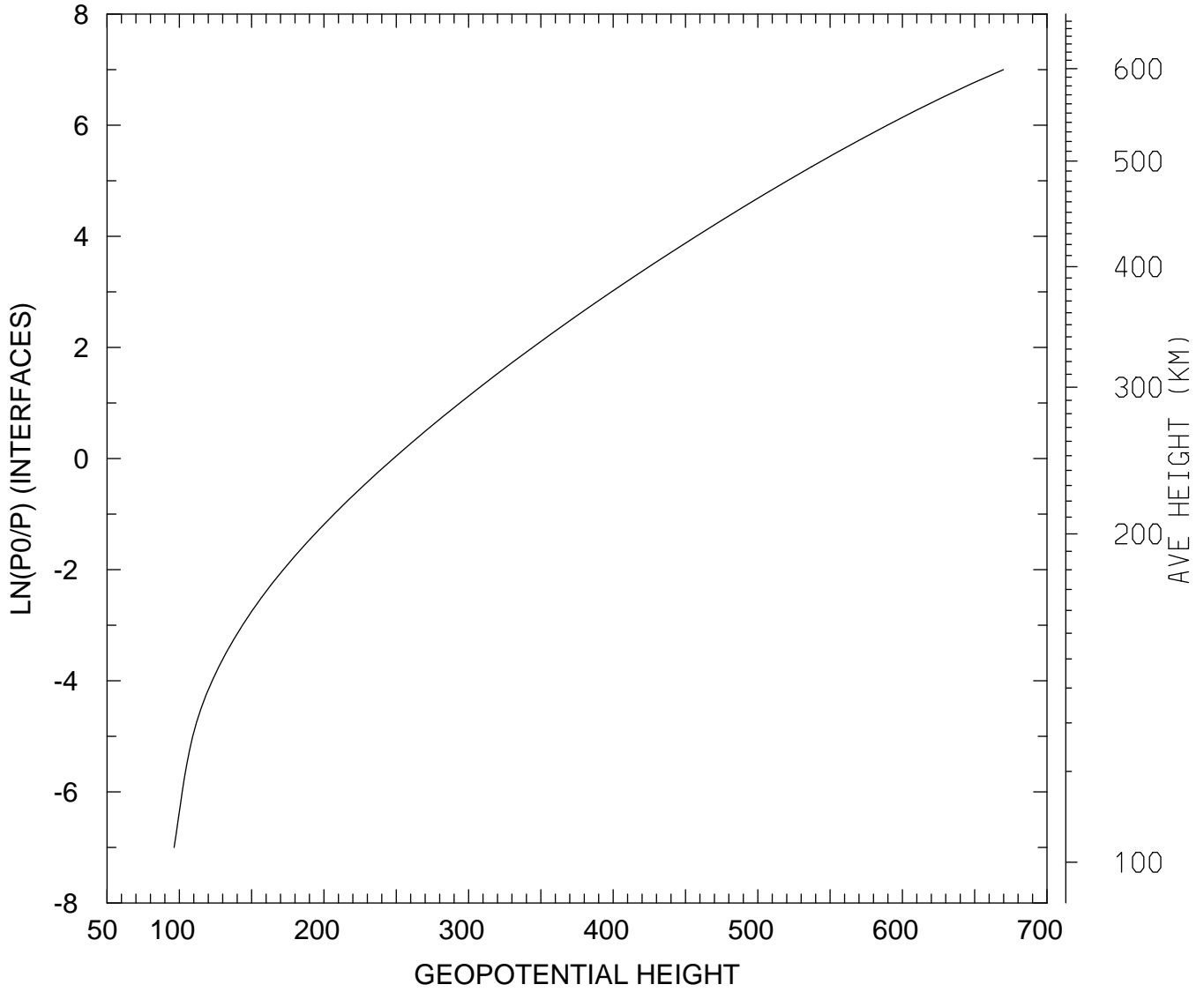
MIN,MAX= 9.6359E+01 7.2520E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 LAT= 58.75 ZONAL MEANS



MIN,MAX= 9.6366E+01 7.0411E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc

GEOPOTENTIAL HEIGHT (KM)
UT=12.00 GLOBAL MEANS



MIN,MAX= 9.6369E+01 6.6992E+02
tiegcm_trunk (DAY,HR,MIN=349,12, 0)
tiegcm2.0_res2.5_dec2006_heelis_gpi_sech_020.nc