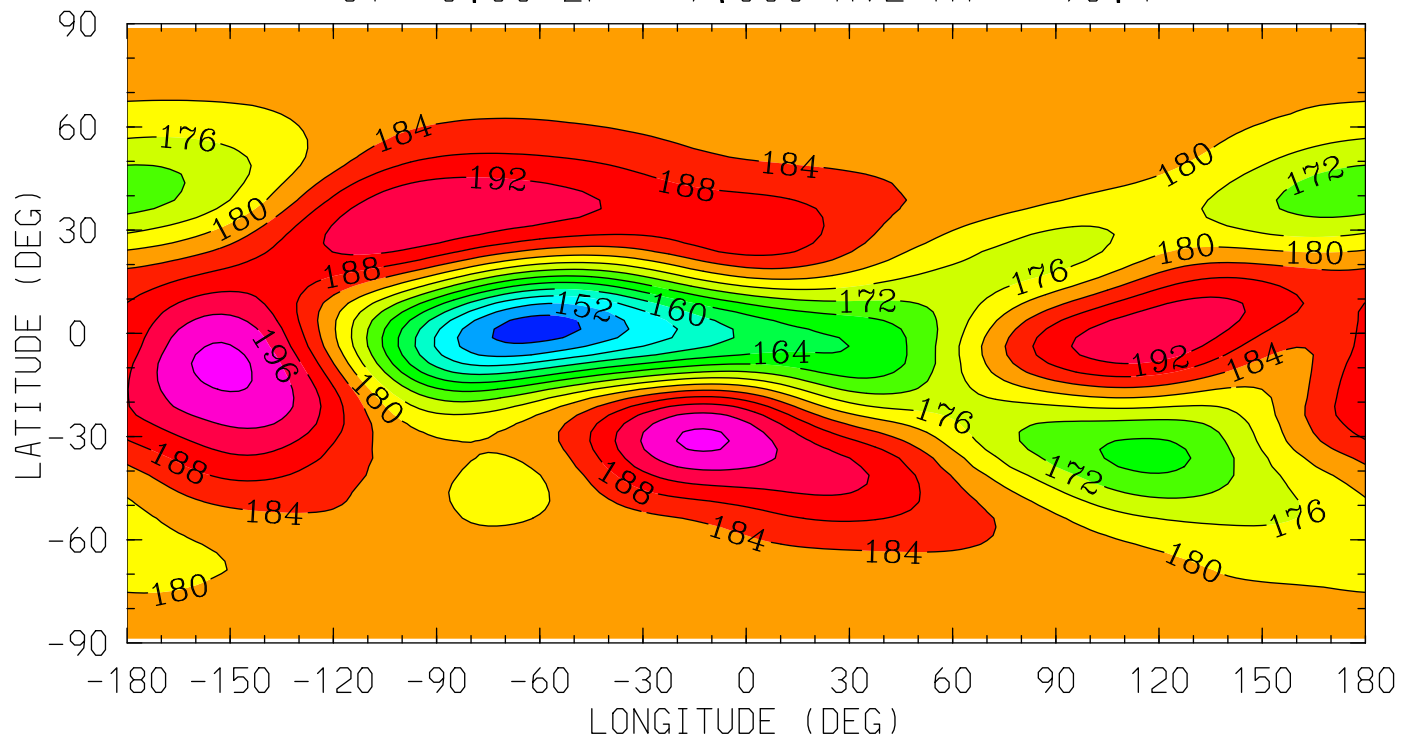
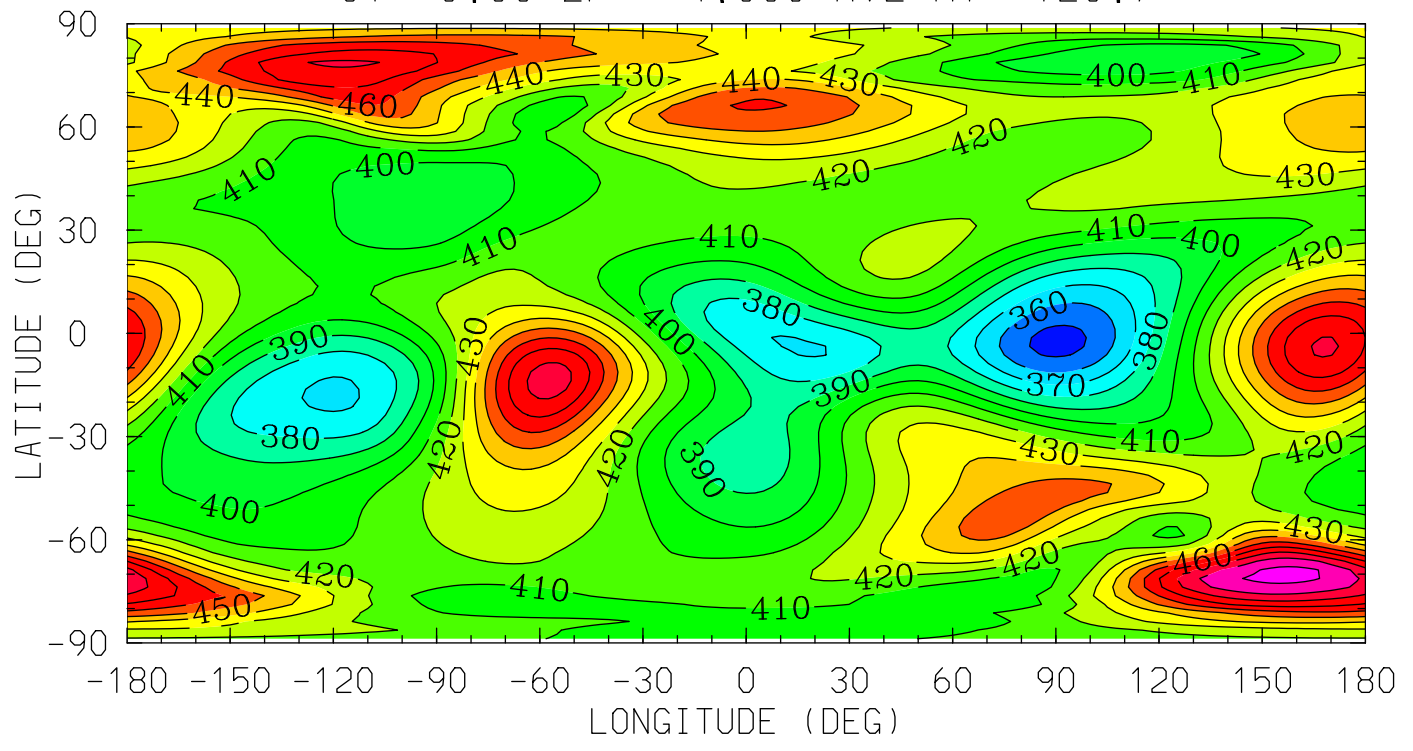


TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= -7.000 AVE HT= 96.4



MIN,MAX= 1.4614E+02 2.0129E+02 INTERVAL= 4.0000E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

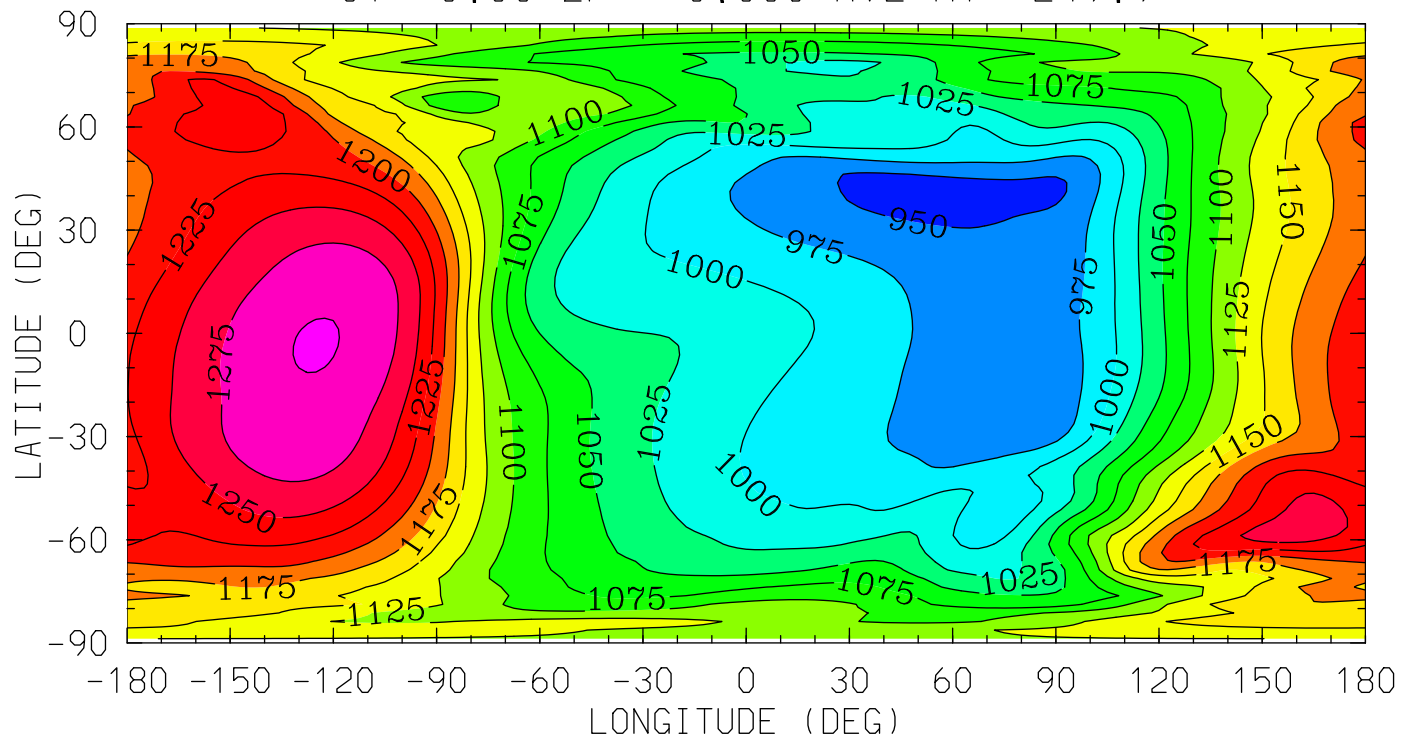
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= -4.000 AVE HT= 120.7



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

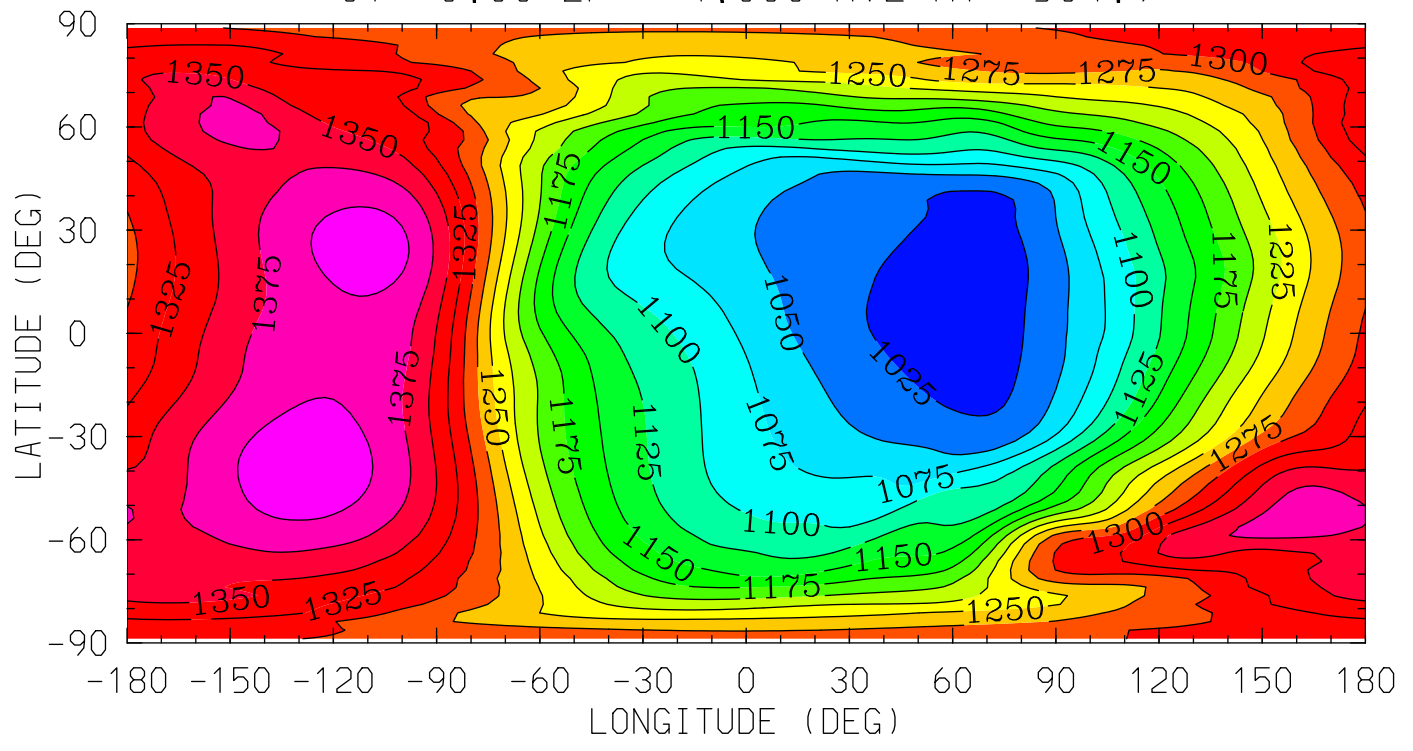
MIN,MAX= 3.4667E+02 5.0282E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 0.000 AVE HT= 249.9



MIN,MAX= 9.3714E+02 1.3018E+03 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

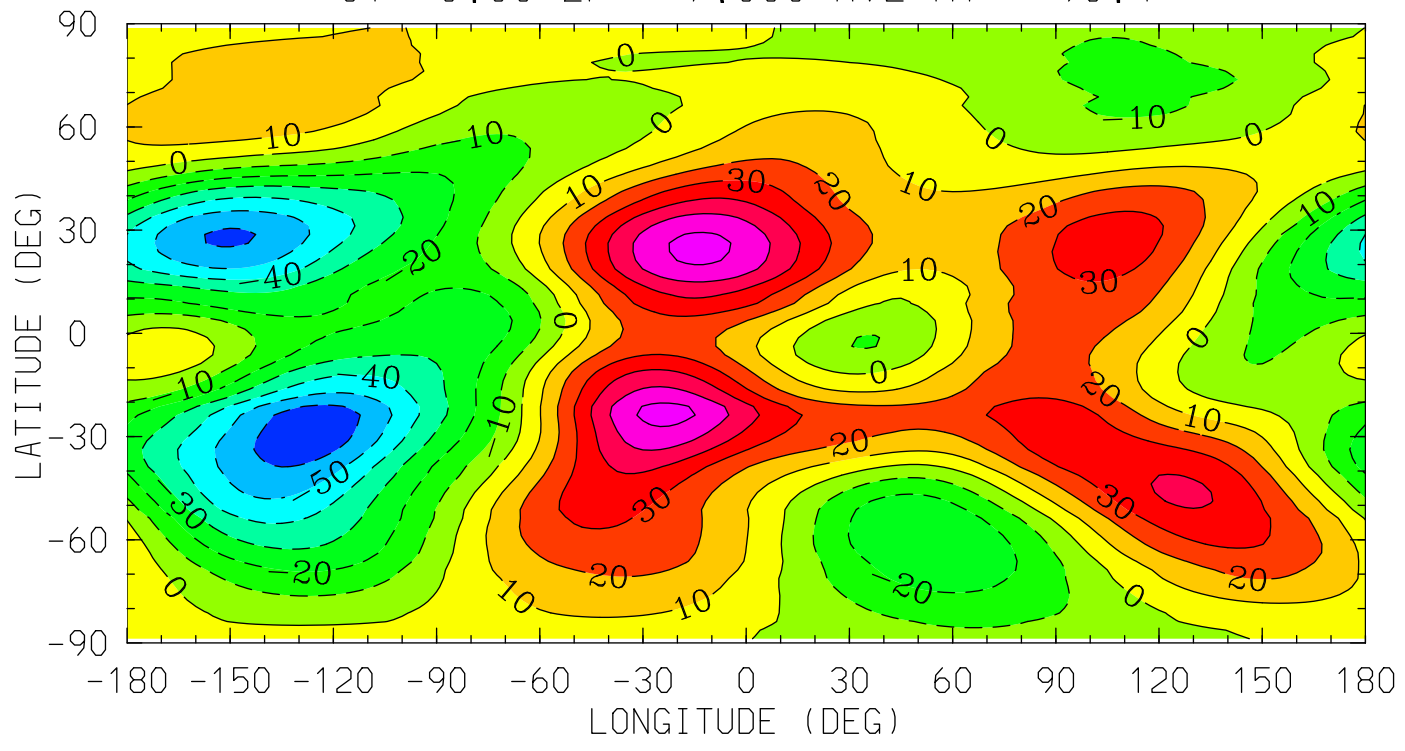
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 4.000 AVE HT= 504.9



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

MIN,MAX= 1.0076E+03 1.4163E+03 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

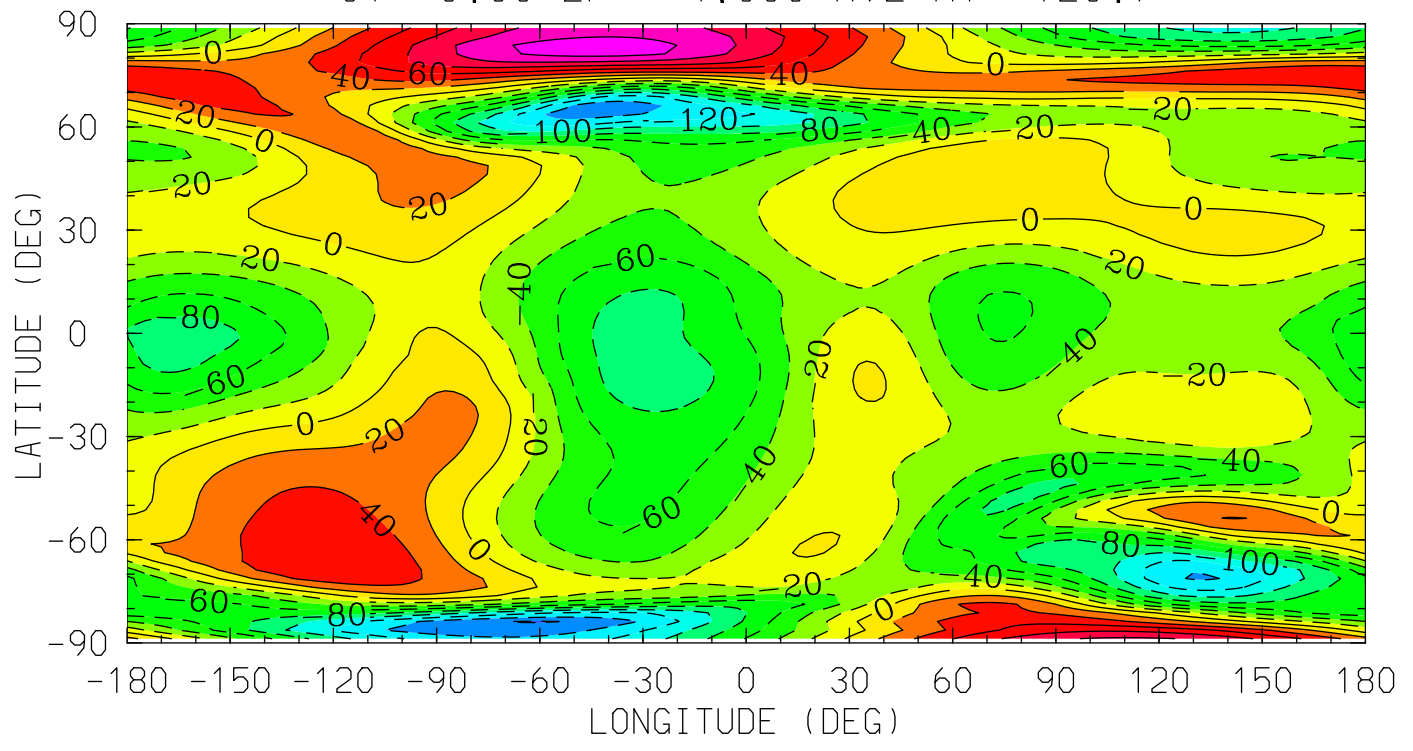
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -6.7007E+01 6.3666E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

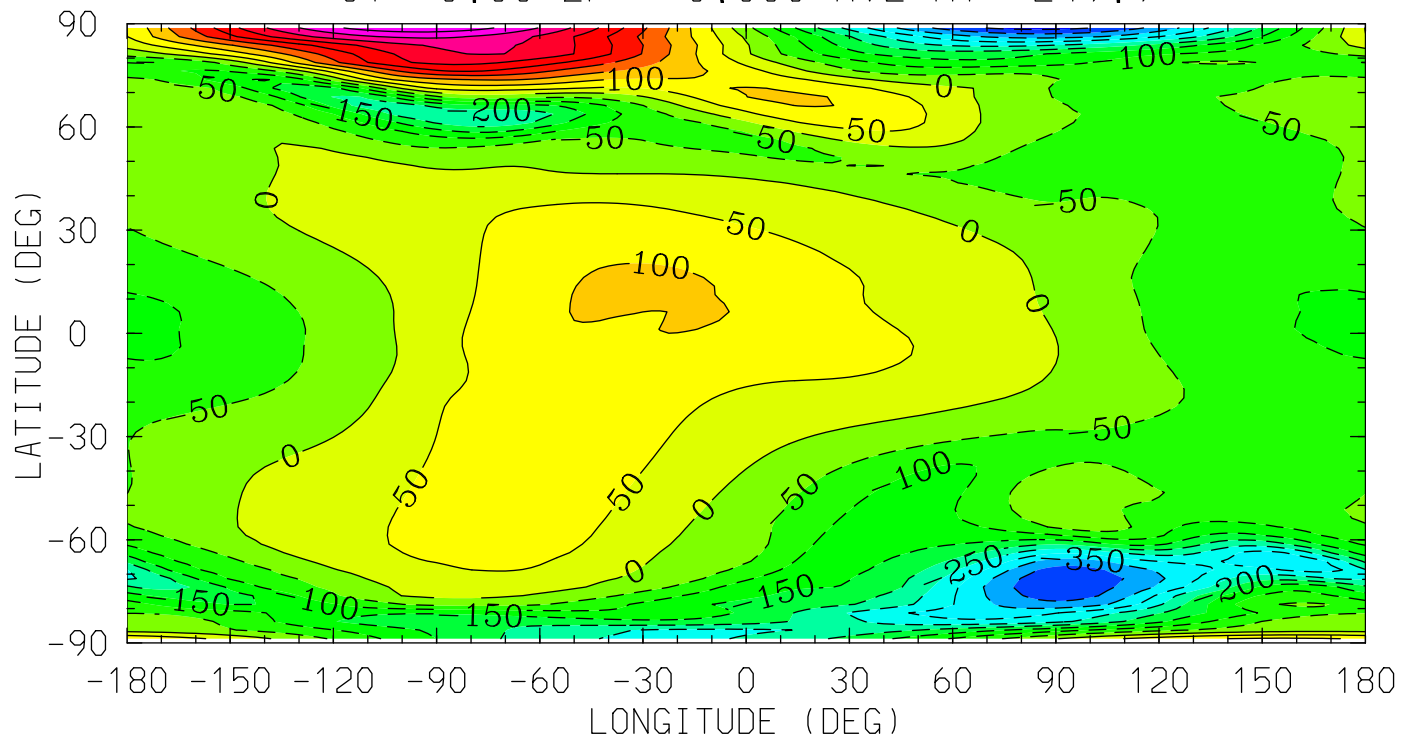
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= -4.000 AVE HT= 120.7



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

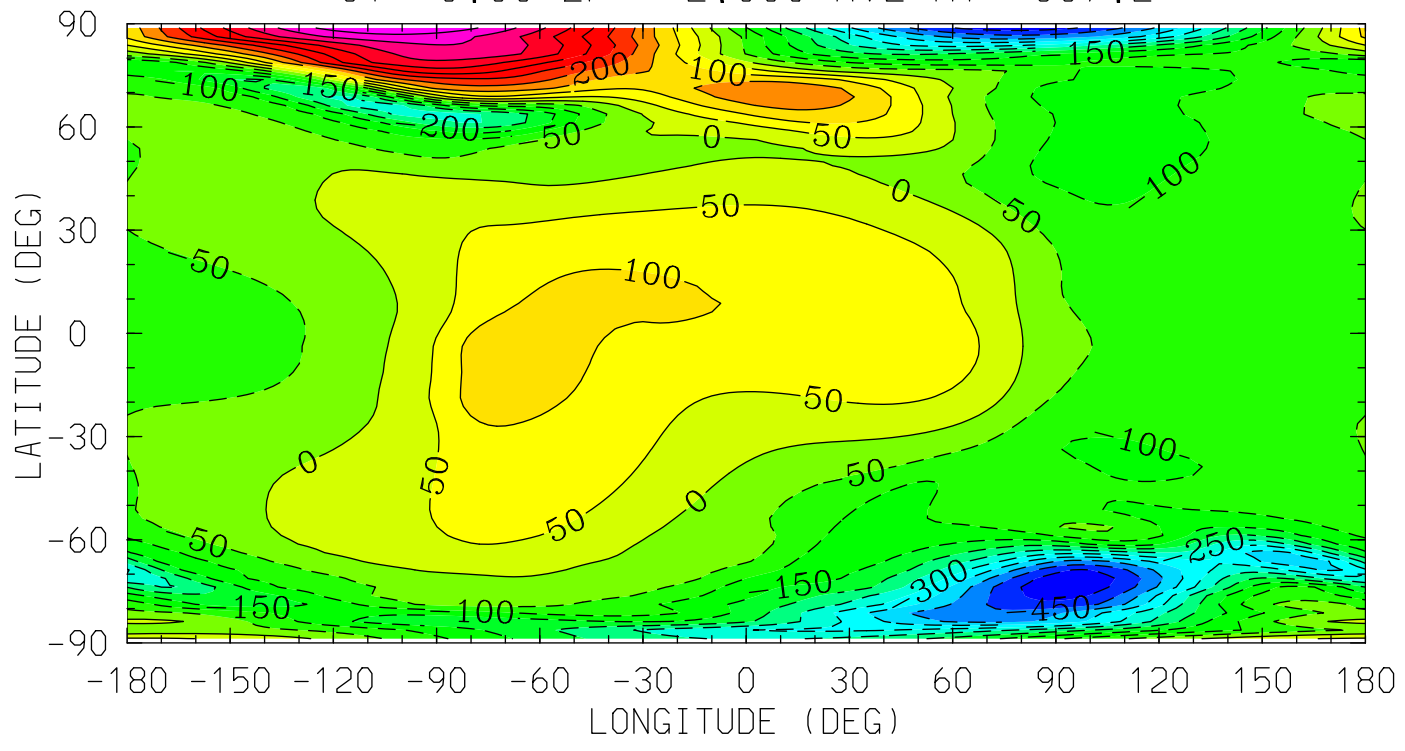
MIN,MAX= -1.6111E+02 1.3118E+02 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 0.000 AVE HT= 249.9



MIN,MAX= -4.6638E+02 4.8405E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

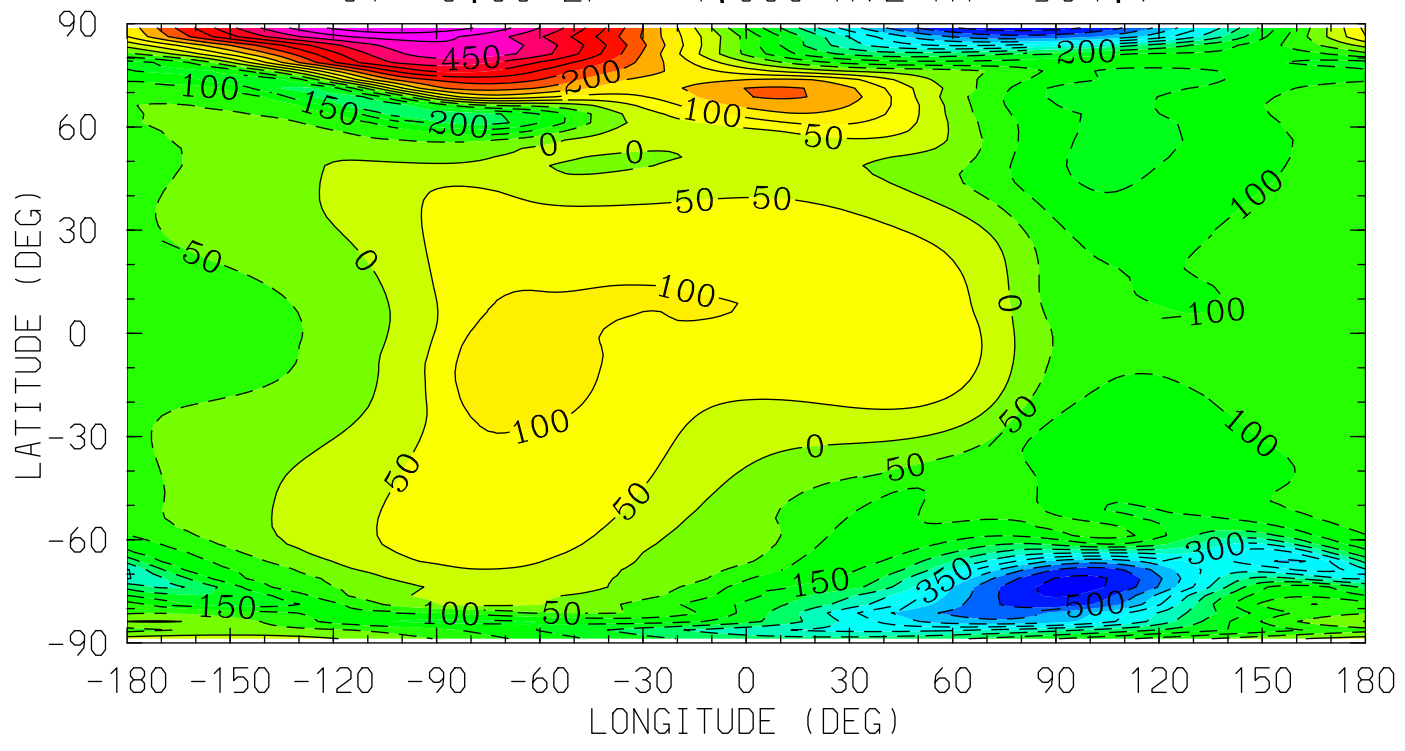
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 2.000 AVE HT= 367.2



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

MIN,MAX= -5.3623E+02 5.4442E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

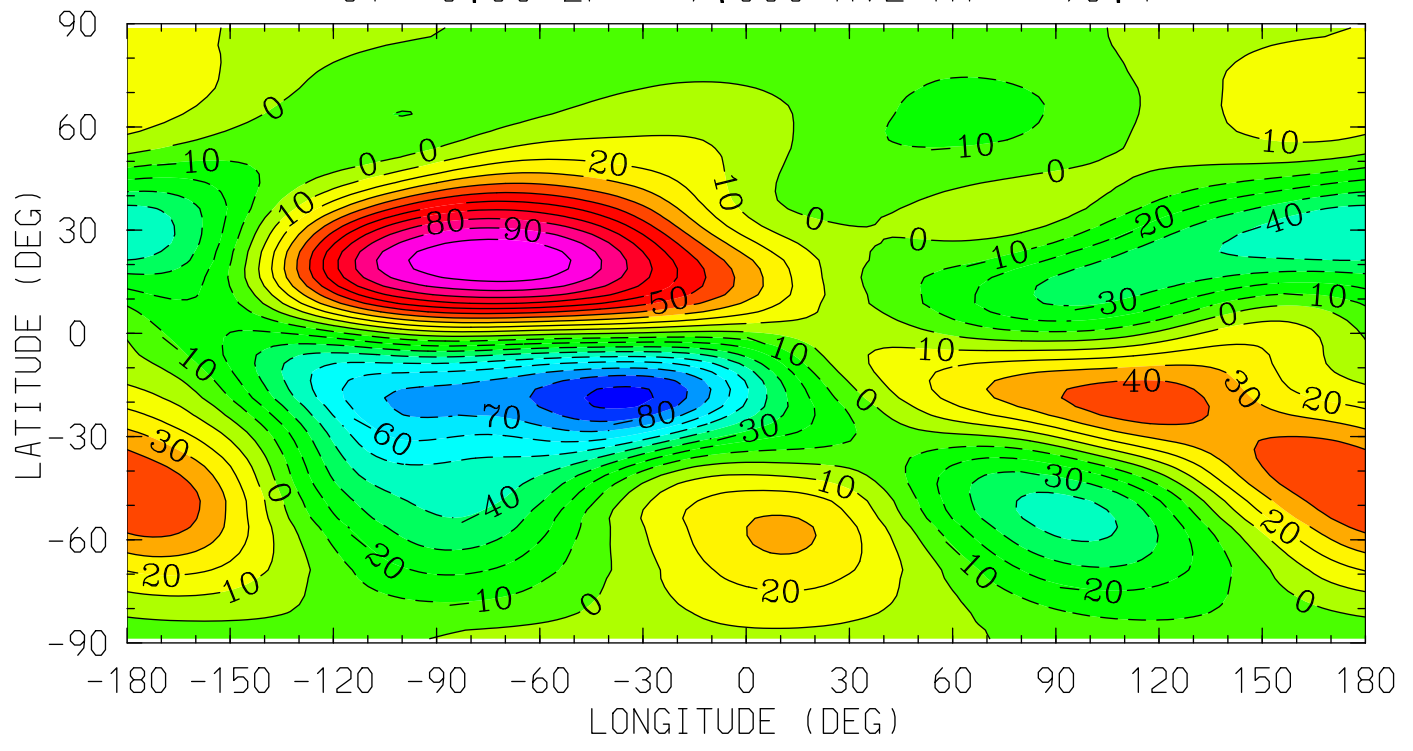
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 4.000 AVE HT= 504.9



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

MIN,MAX= -5.7745E+02 5.8938E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

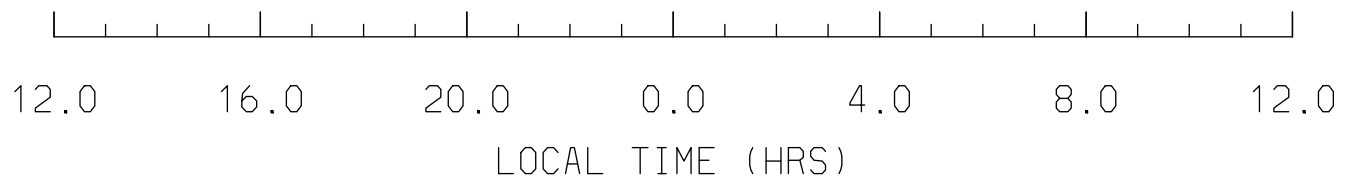
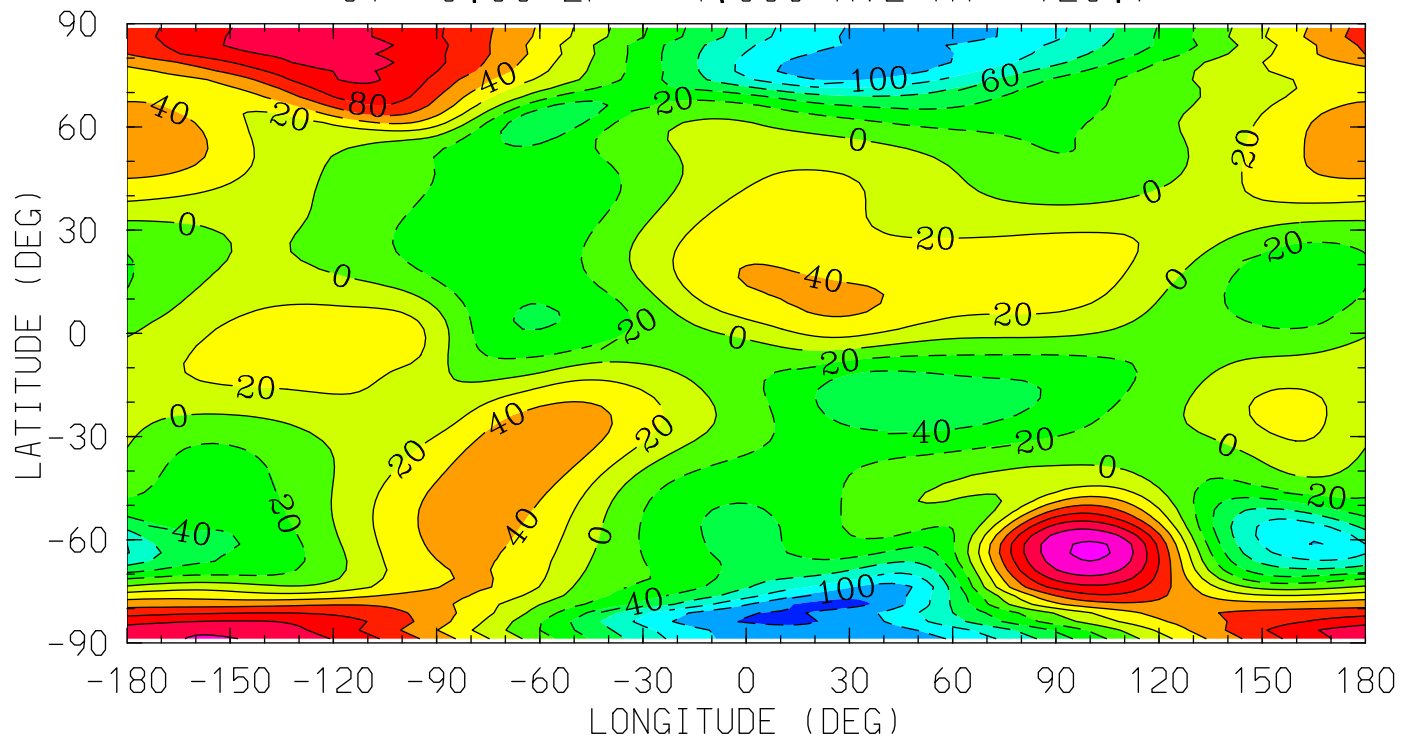
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

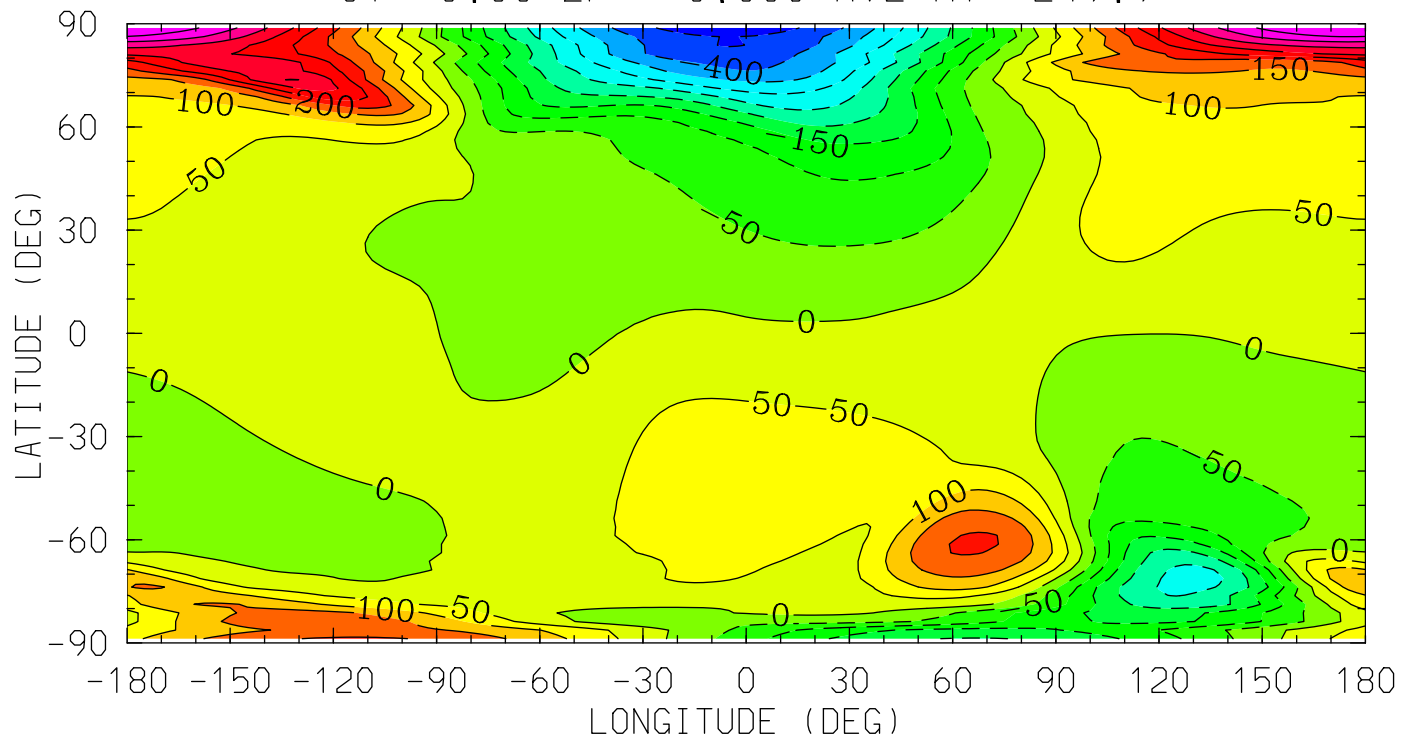
MIN,MAX= -9.3235E+01 1.0931E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= -4.000 AVE HT= 120.7



MIN,MAX= -1.2748E+02 1.4480E+02 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

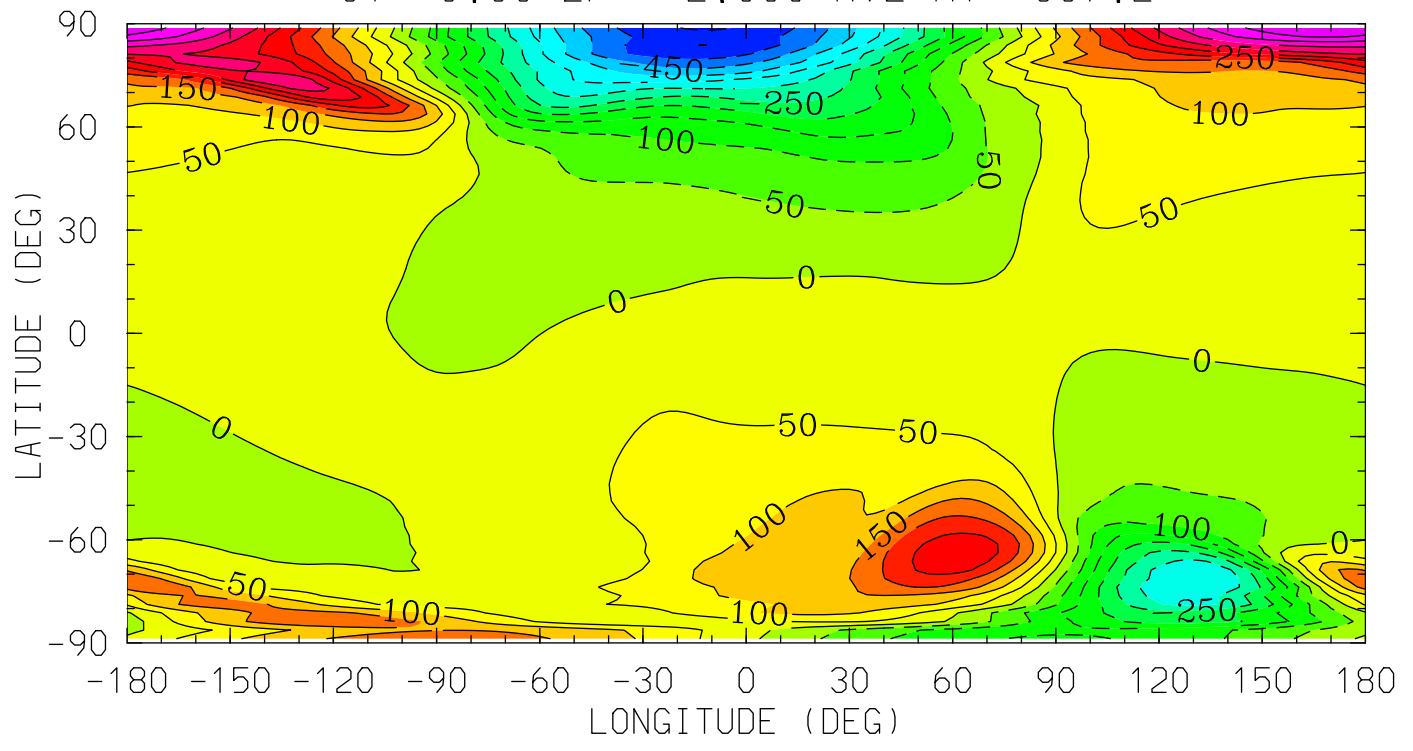
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 0.000 AVE HT= 249.9



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

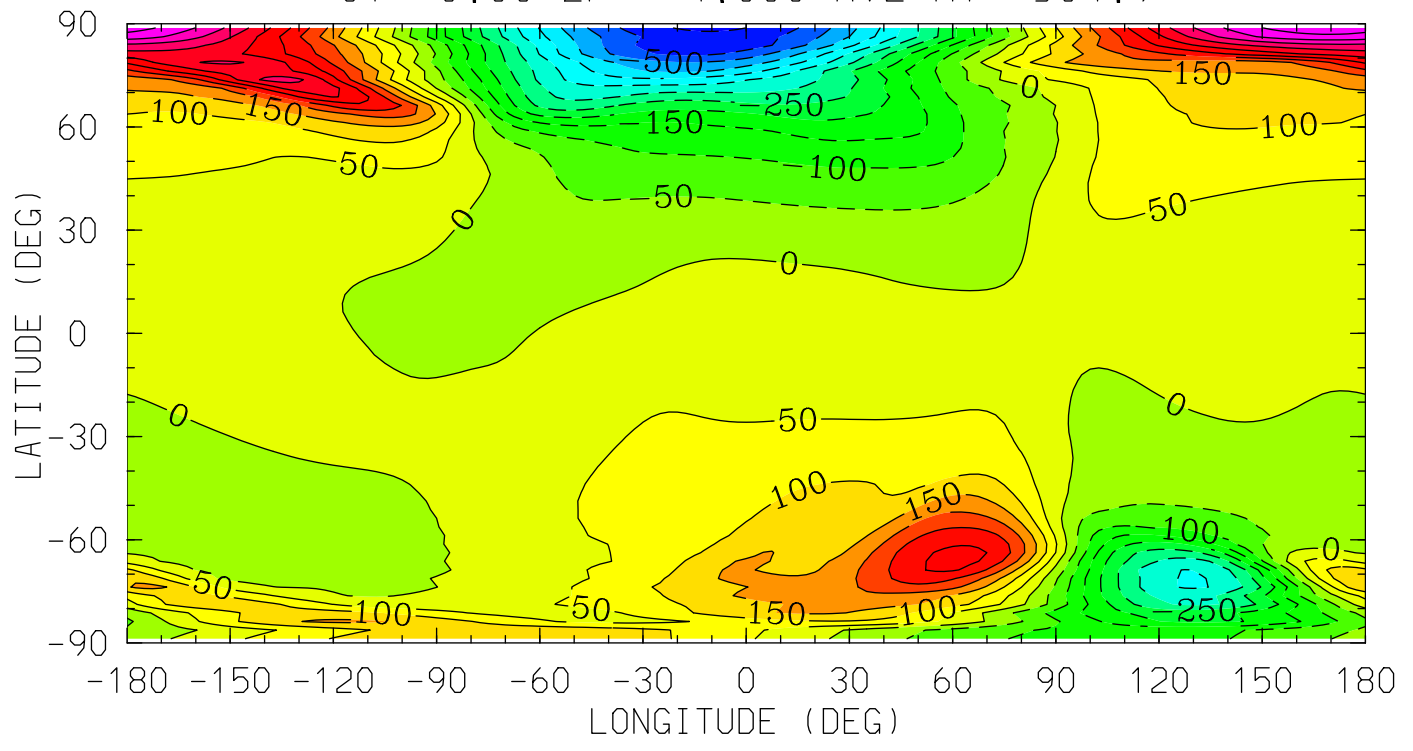
MIN,MAX= -4.8187E+02 5.0067E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 2.000 AVE HT= 367.2



MIN,MAX= -5.5449E+02 5.4398E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

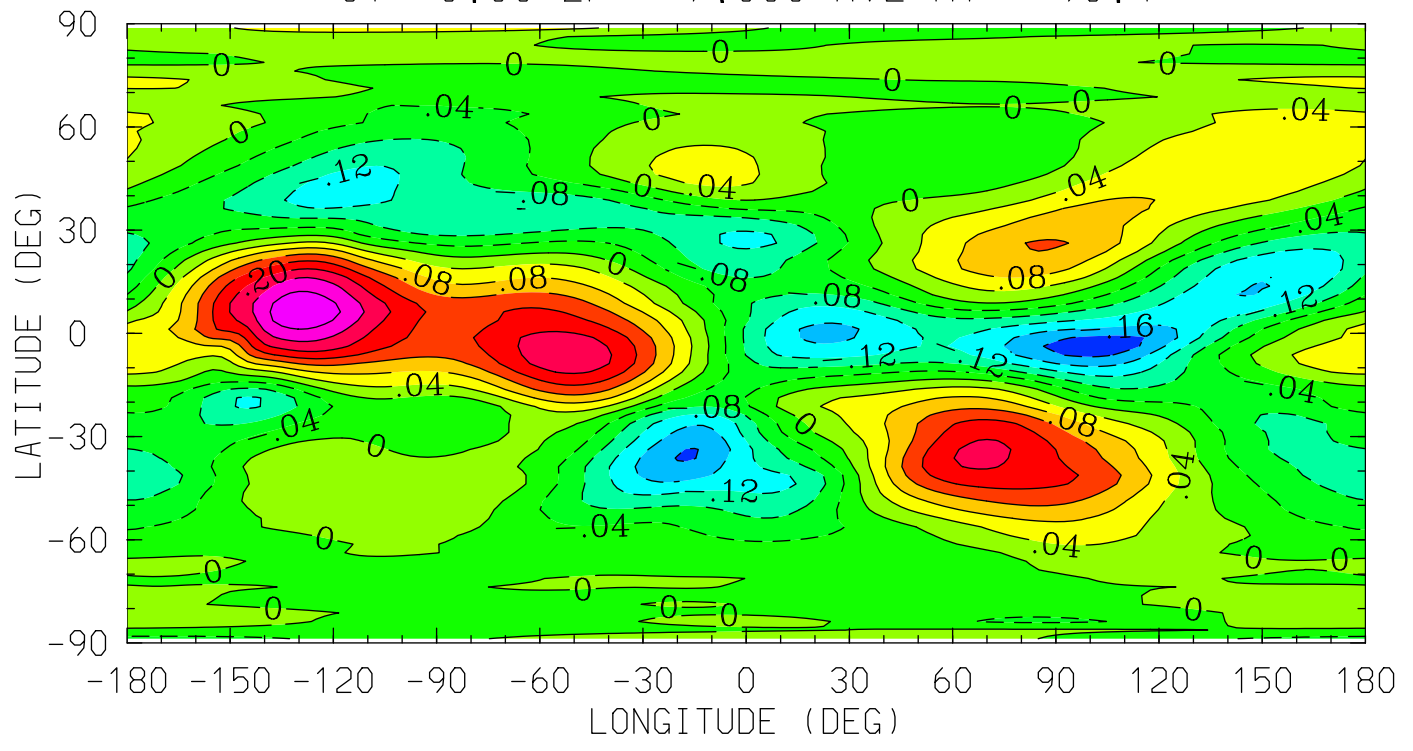
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 4.000 AVE HT= 504.9



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

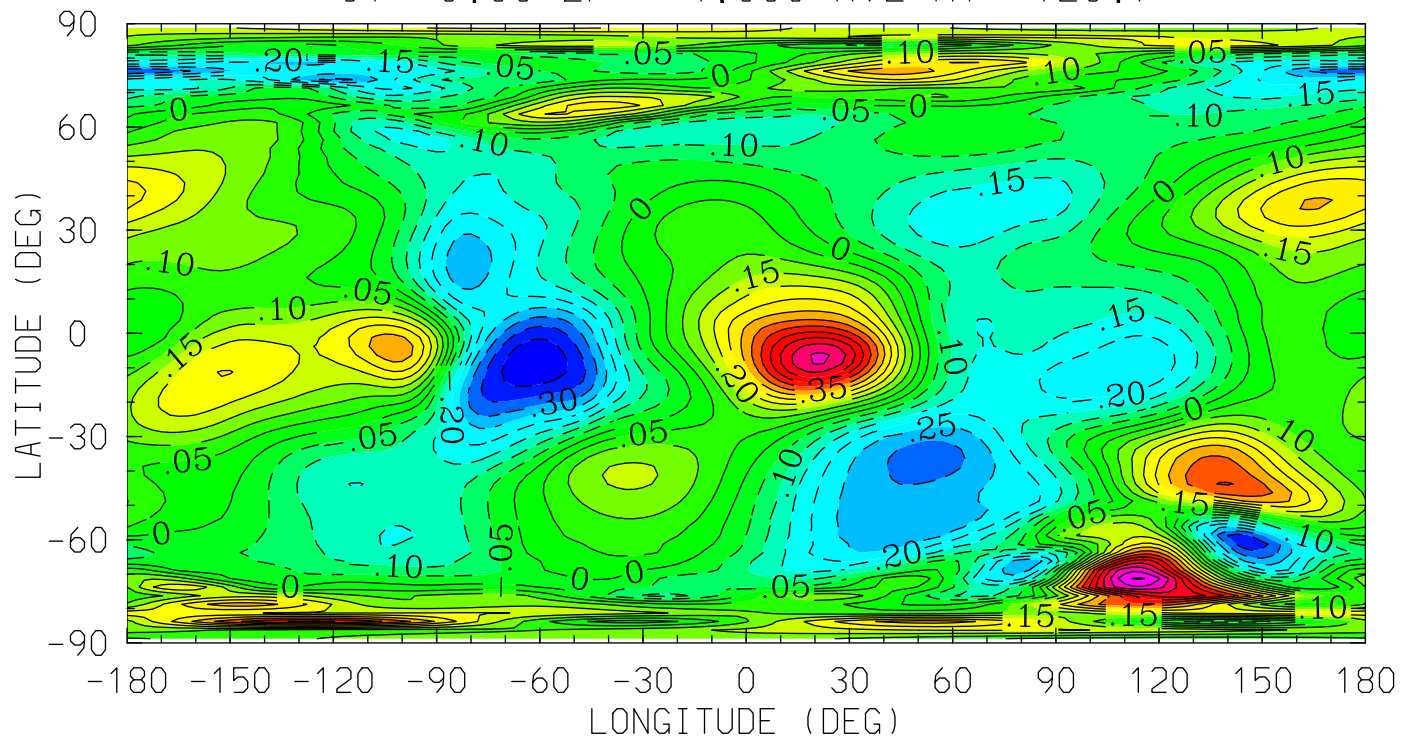
MIN,MAX= -6.0996E+02 5.8234E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= -7.000 AVE HT= 96.4



MIN,MAX= -2.2455E-01 3.1172E-01 INTERVAL= 4.0000E-02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

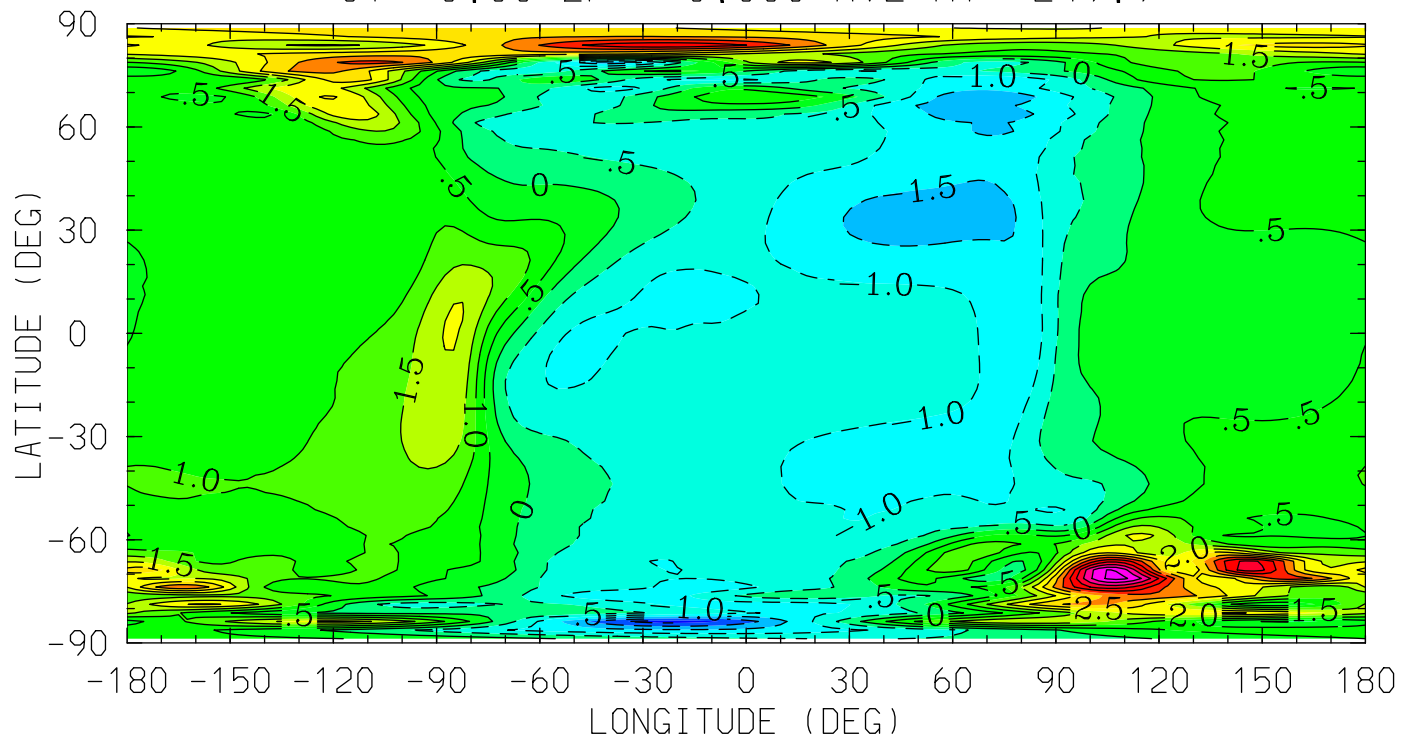
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= -4.000 AVE HT= 120.7



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

MIN,MAX= -4.4195E-01 7.0571E-01 INTERVAL= 5.0000E-02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

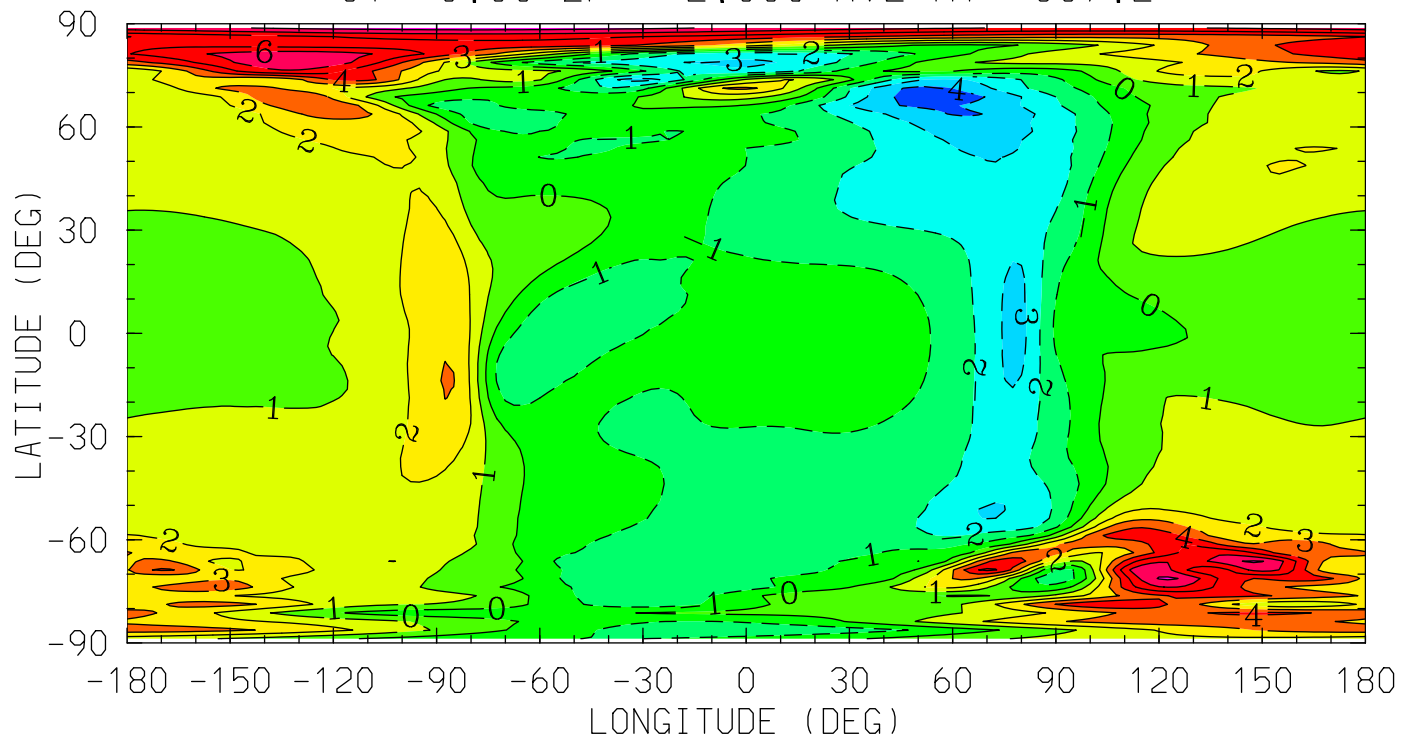
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= 0.000 AVE HT= 249.9



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

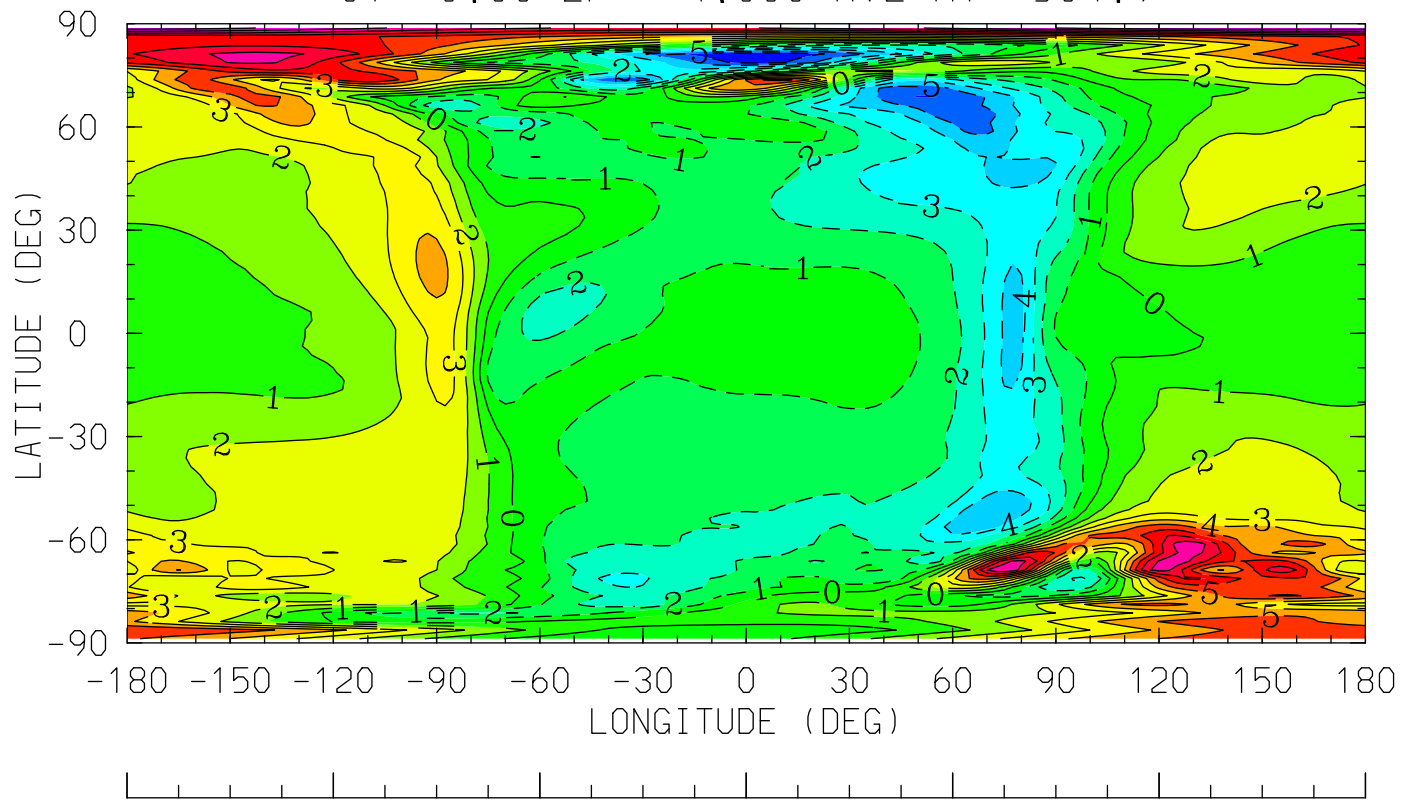
MIN,MAX= -2.7173E+00 6.1616E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= 2.000 AVE HT= 367.2



MIN,MAX= -4.6377E+00 7.4432E+00 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

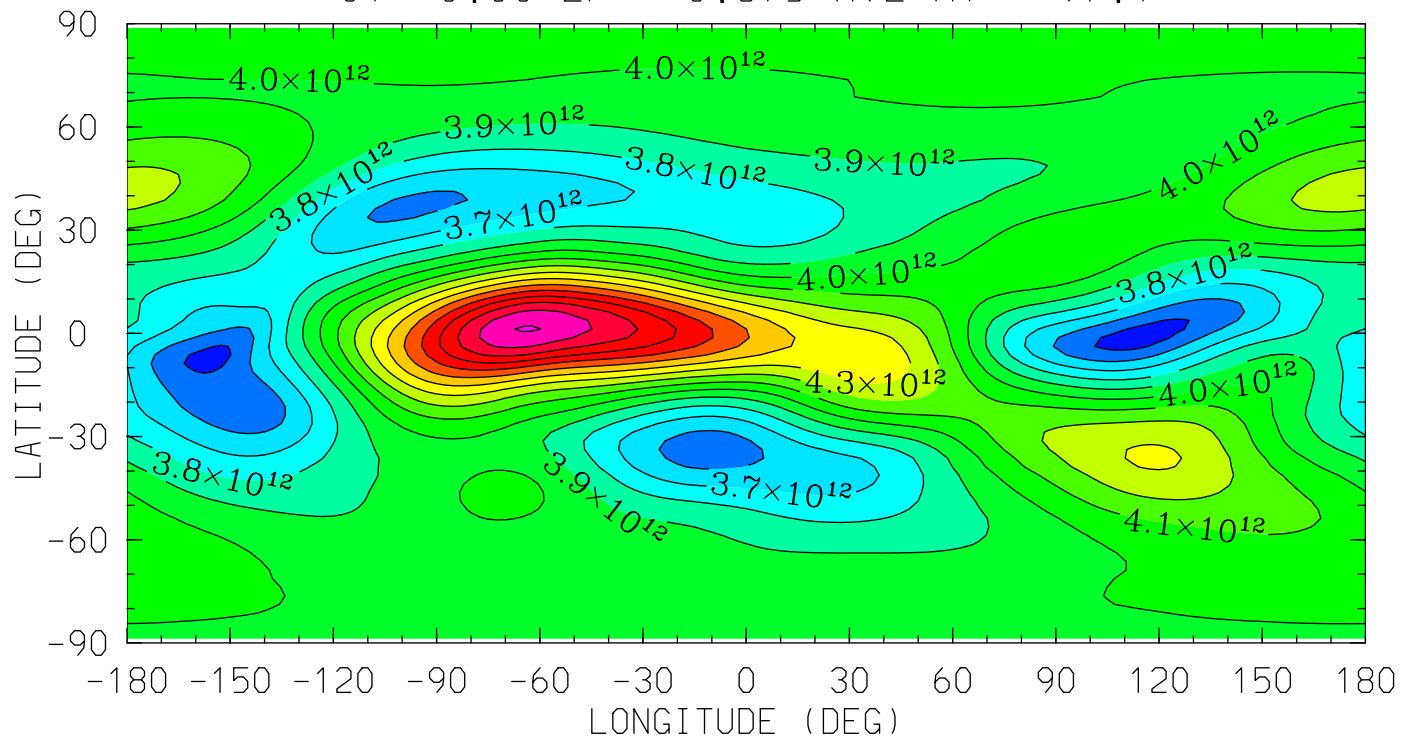
WN (M/S)
NEUTRAL VERTICAL WIND (PLUS UP)
UT= 0.00 ZP= 4.000 AVE HT= 504.9



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

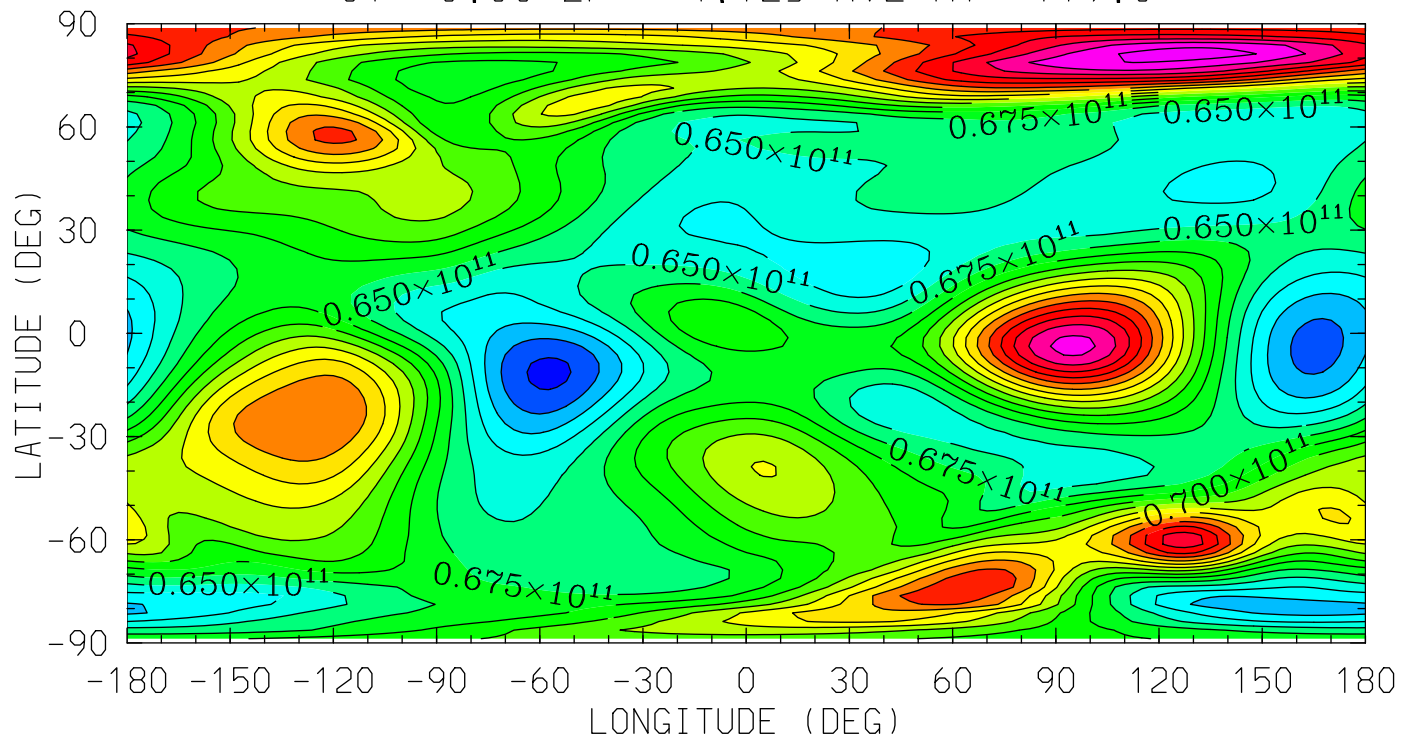
MIN,MAX= -6.7132E+00 1.0867E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= -6.875 AVE HT= 97.1



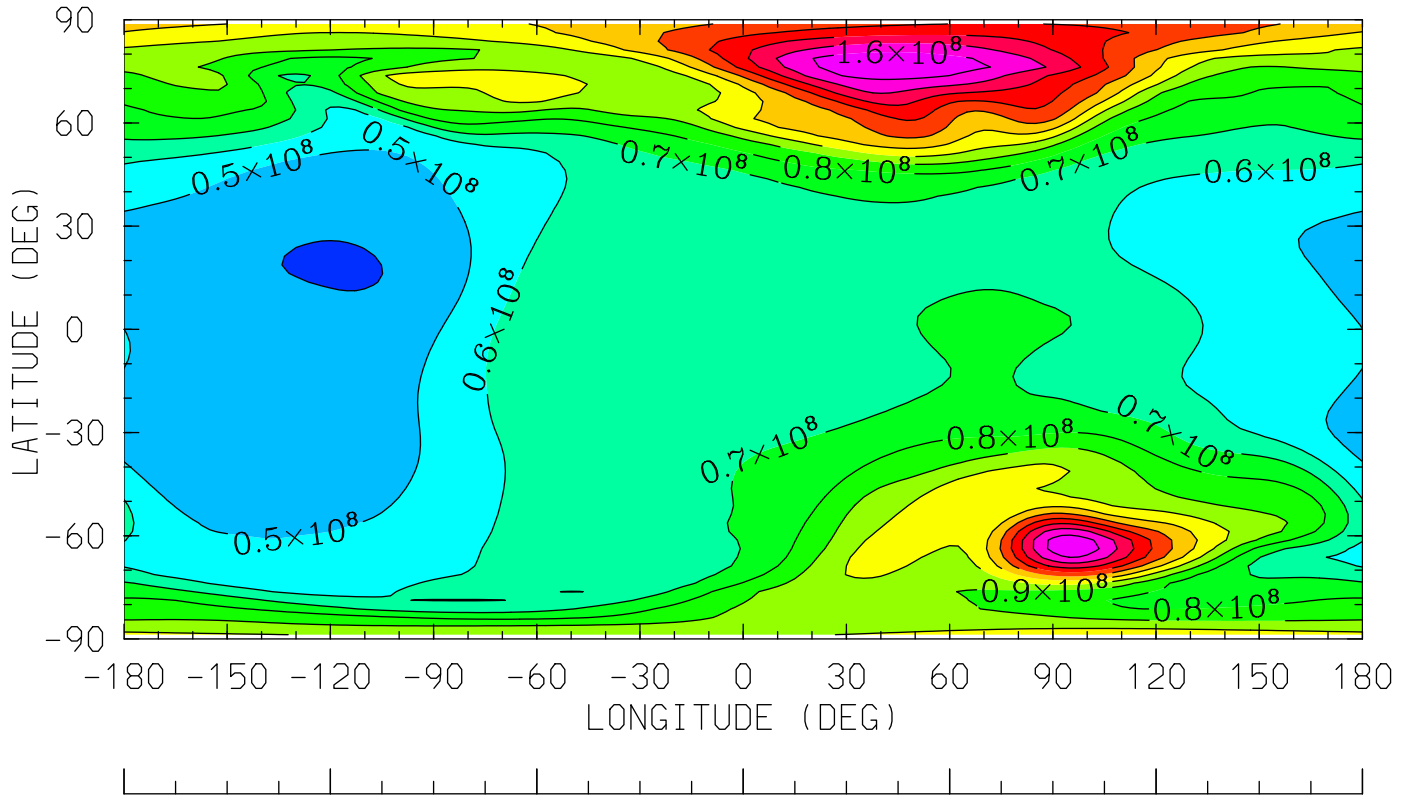
MIN,MAX= 3.4532E+12 5.0077E+12 INTERVAL= 1.0000E+11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= -4.125 AVE HT= 119.0



MIN,MAX= 5.4308E+10 9.8876E+10 INTERVAL= 2.5000E+09
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

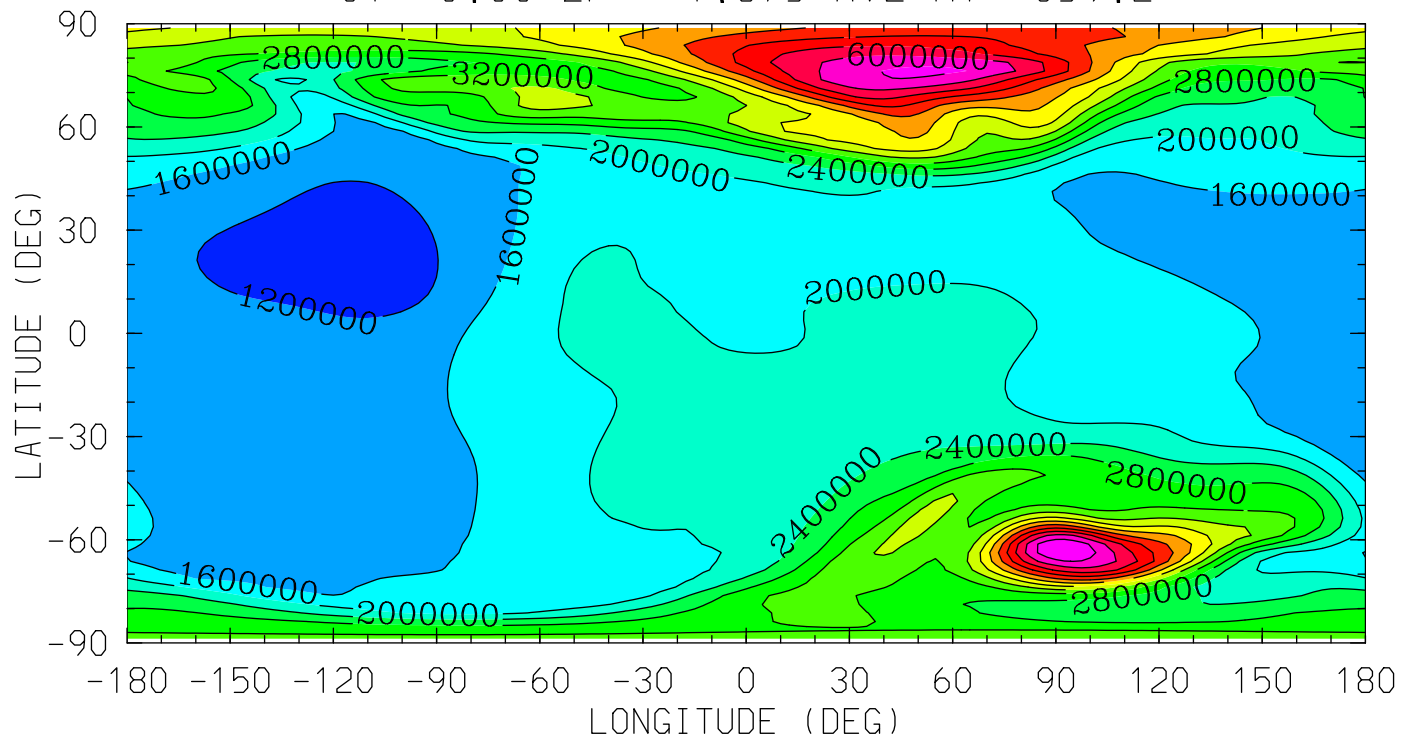
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= -0.125 AVE HT= 243.7



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

MIN,MAX= 3.9390E+07 1.6736E+08 INTERVAL= 1.0000E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

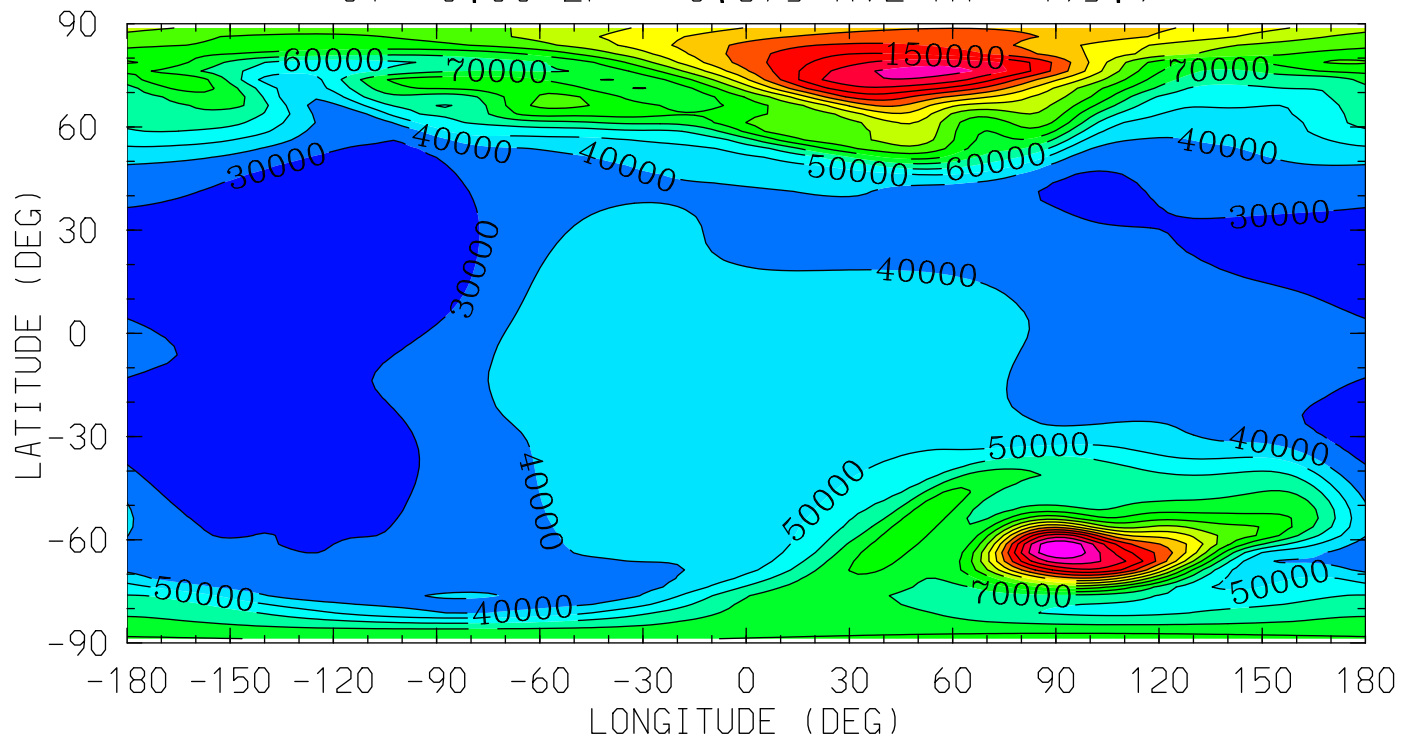
O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= 1.875 AVE HT= 359.2



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

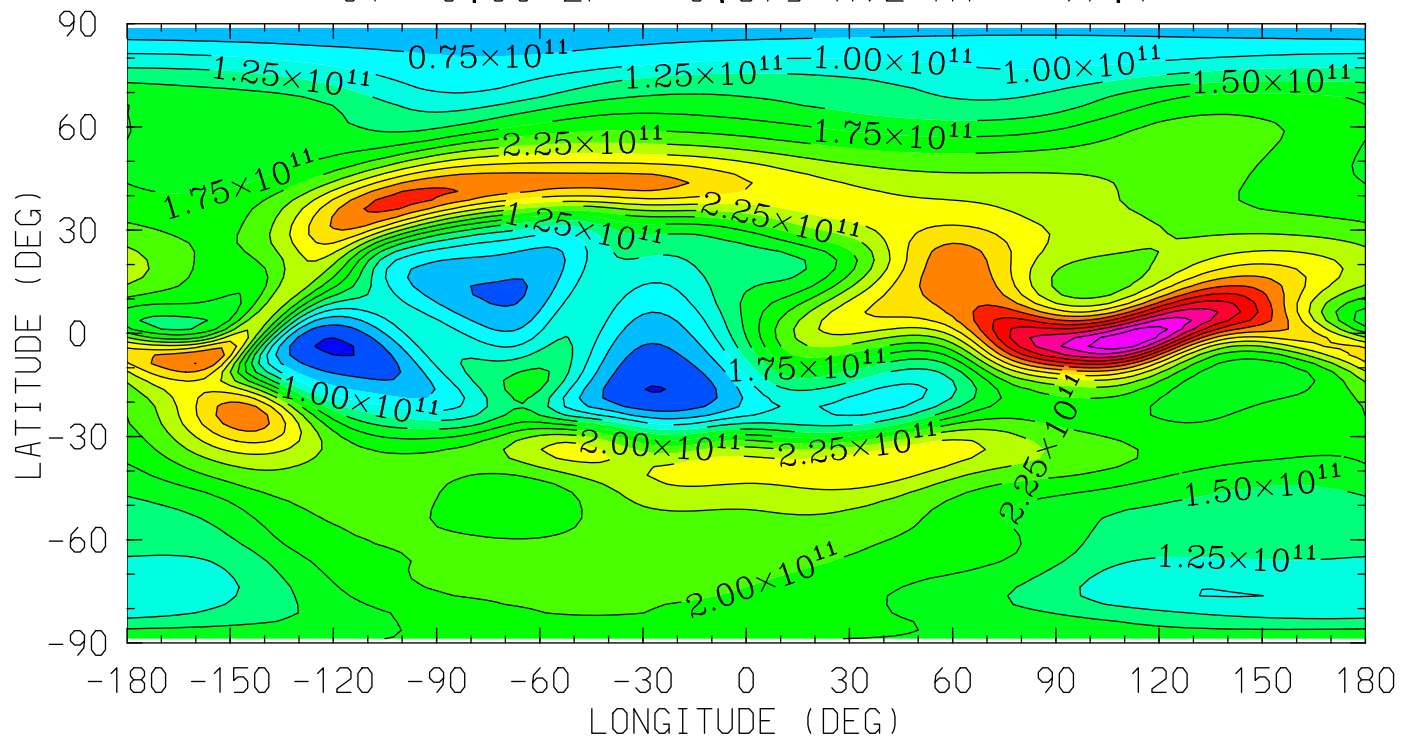
MIN,MAX= 1.0611E+06 6.7722E+06 INTERVAL= 4.0000E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

O2 (CM3)
MOLECULAR OXYGEN
UT= 0.00 ZP= 3.875 AVE HT= 495.9



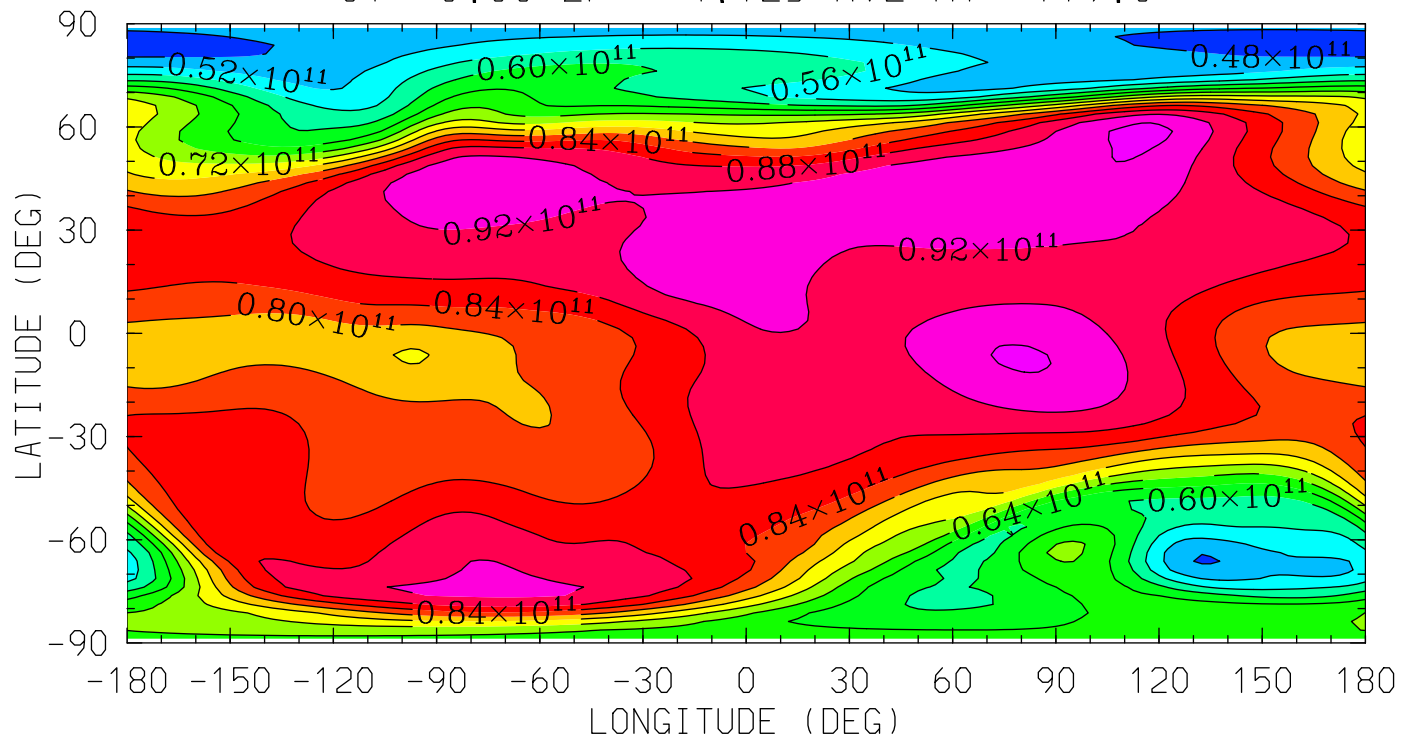
MIN,MAX= 2.2380E+04 1.8884E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

01 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= -6.875 AVE HT= 97.1



MIN,MAX= 2.0995E+10 4.7501E+11 INTERVAL= 2.5000E+10
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

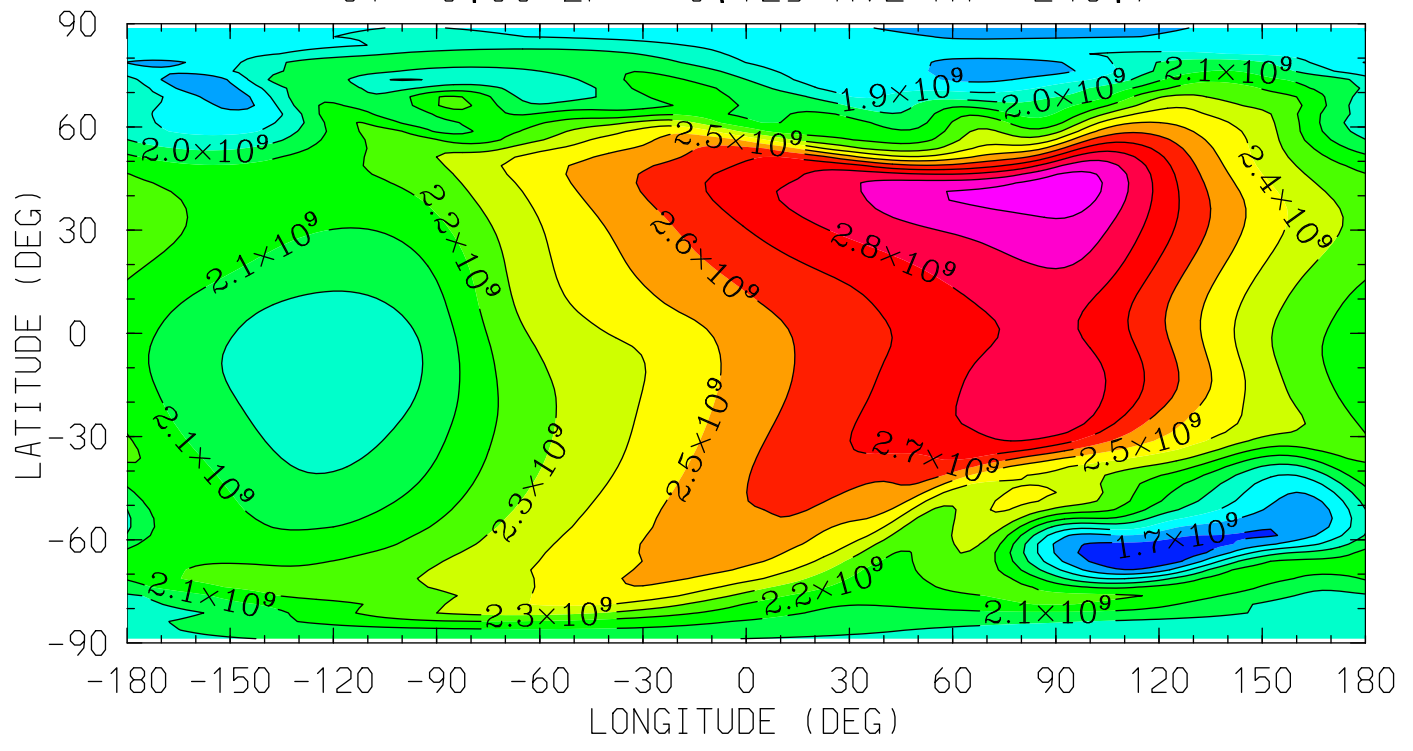
O1 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= -4.125 AVE HT= 119.0



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

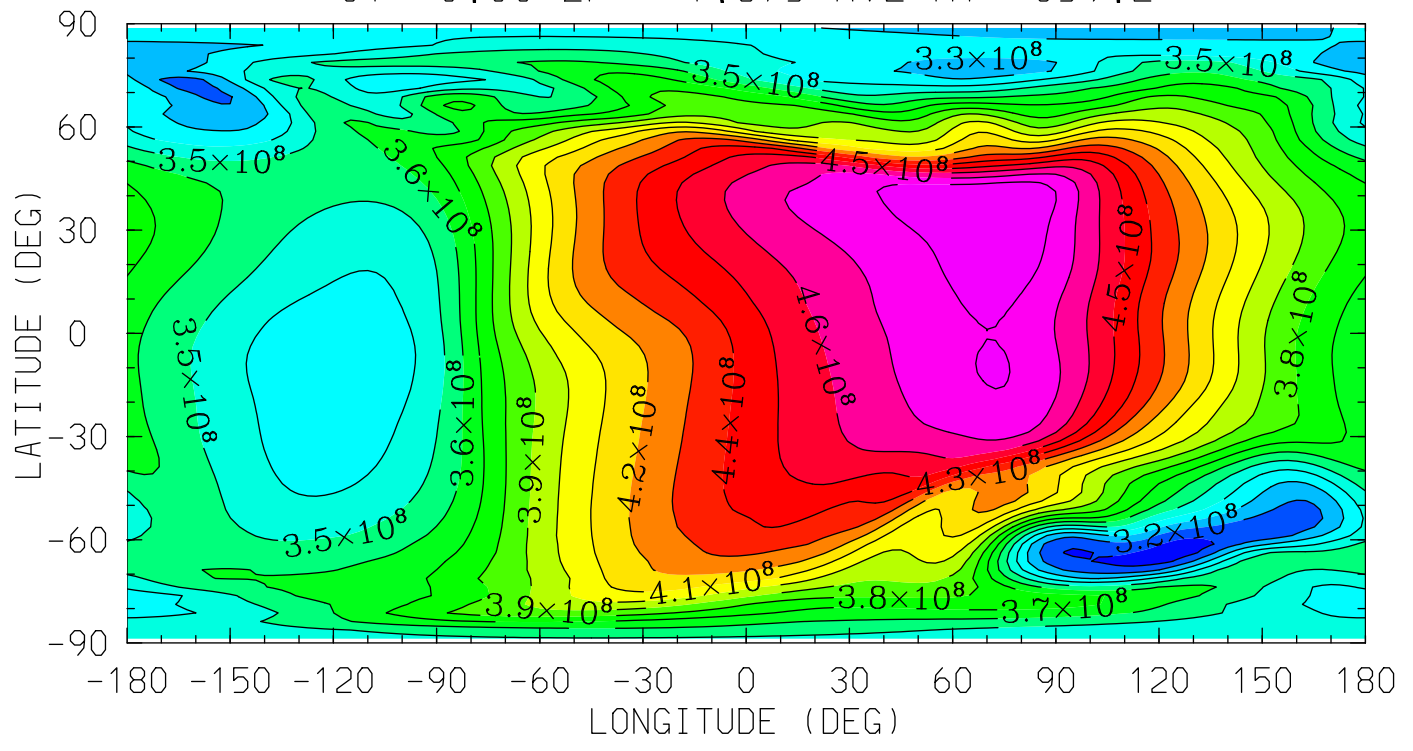
MIN,MAX= 4.6443E+10 9.6975E+10 INTERVAL= 4.0000E+09
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

01 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= -0.125 AVE HT= 243.7



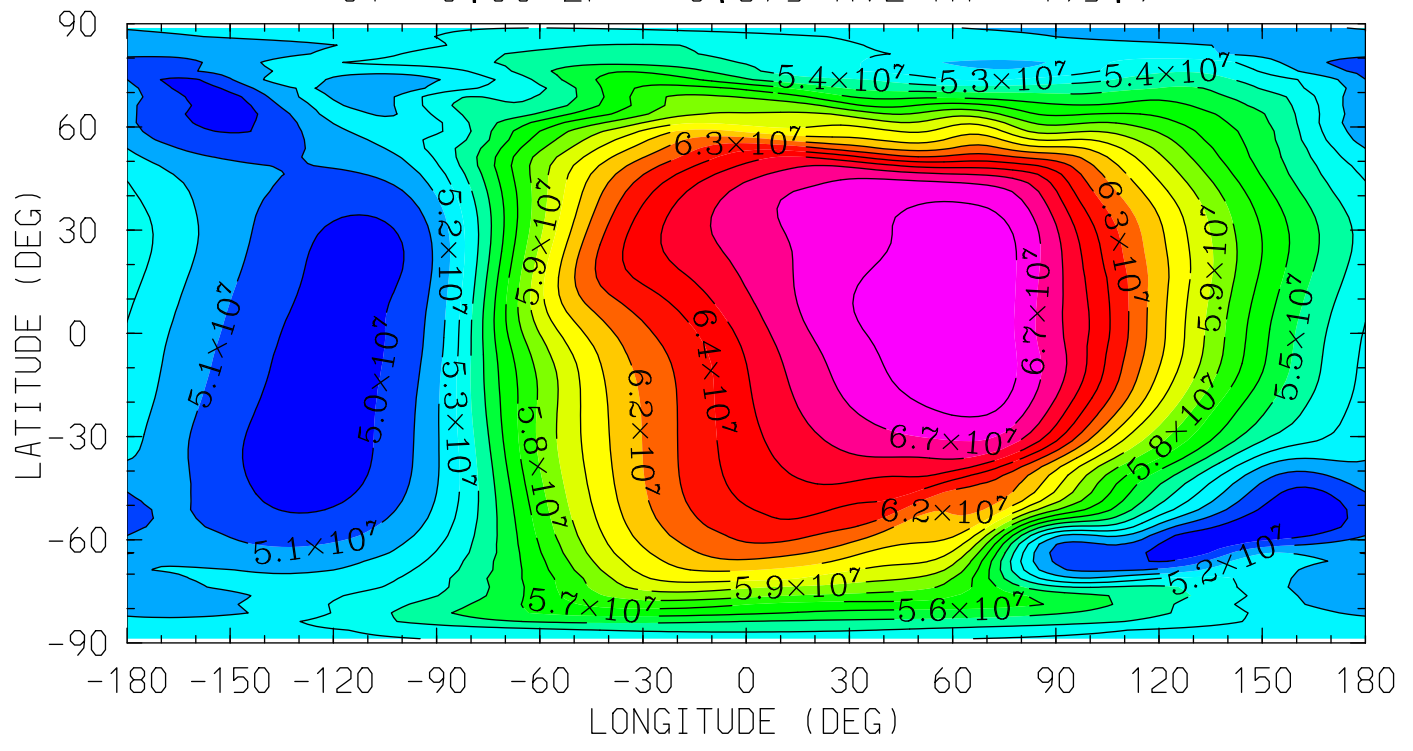
MIN,MAX= 1.6133E+09 3.0804E+09 INTERVAL= 1.0000E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

01 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= 1.875 AVE HT= 359.2



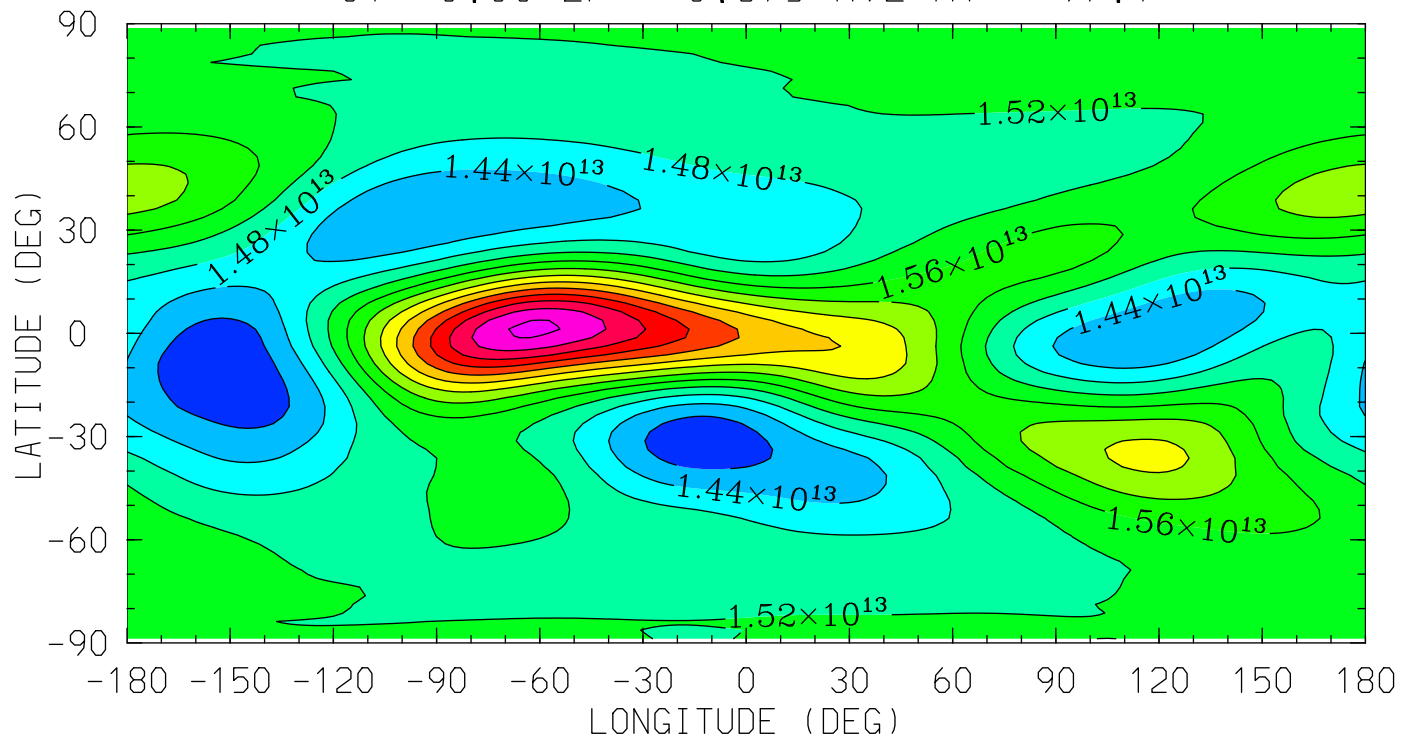
MIN,MAX= 3.0436E+08 4.8956E+08 INTERVAL= 1.0000E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

01 (CM3)
ATOMIC OXYGEN
UT= 0.00 ZP= 3.875 AVE HT= 495.9



MIN,MAX= 4.8996E+07 6.8945E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

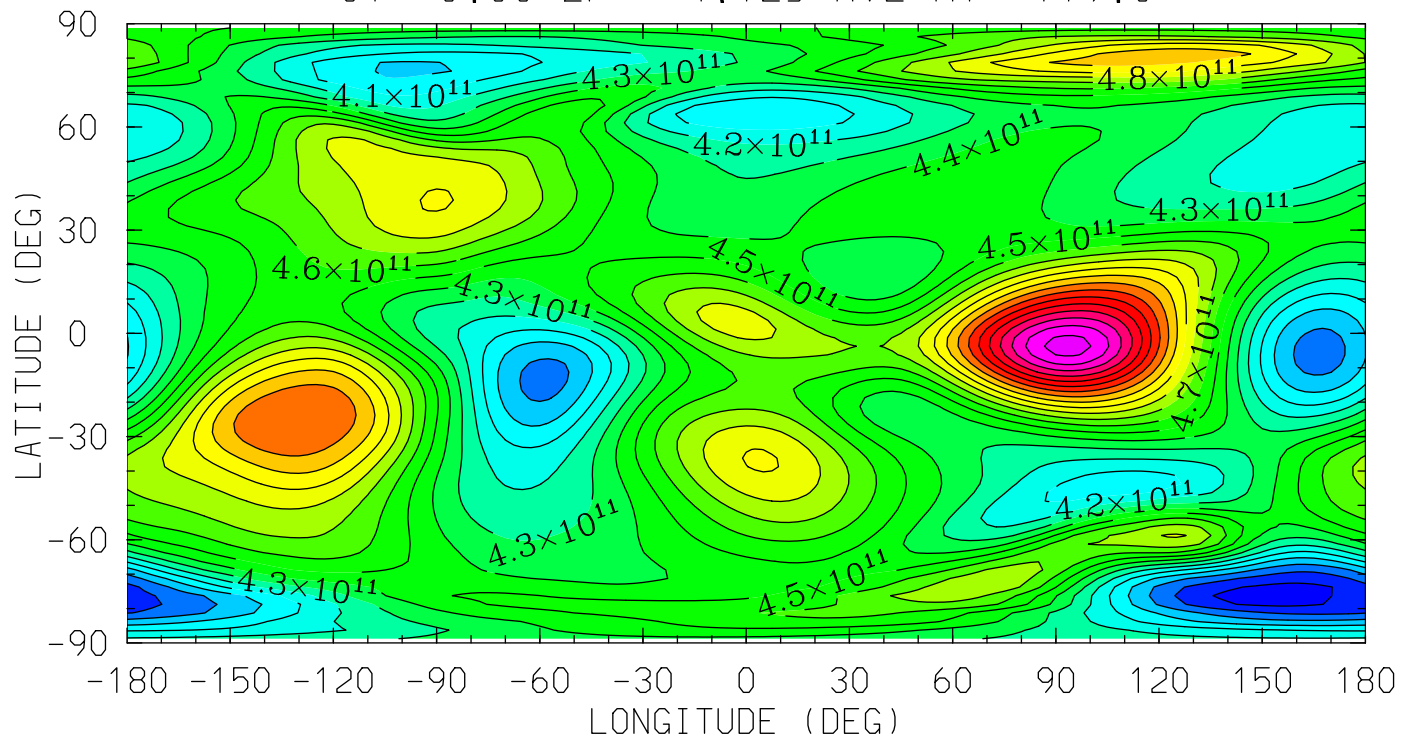
N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

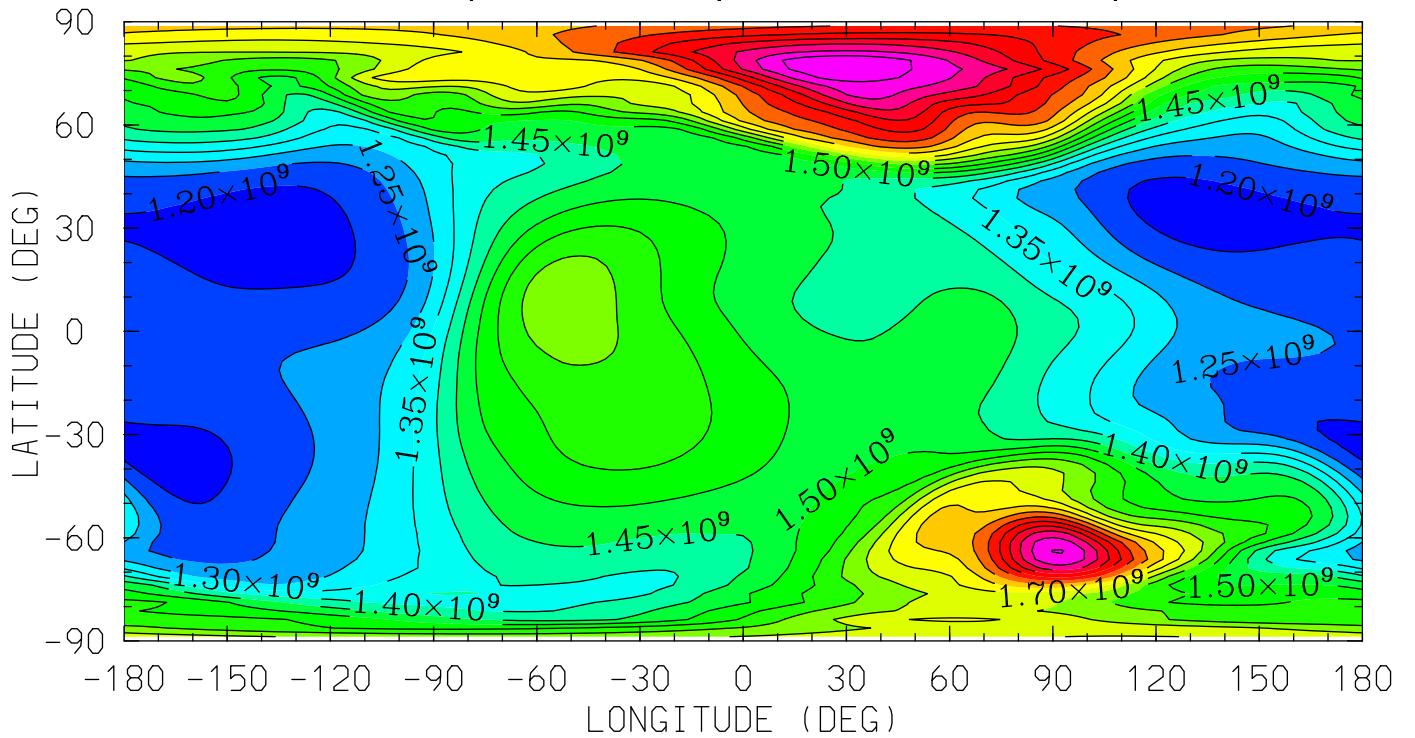
MIN,MAX= 1.3641E+13 1.8892E+13 INTERVAL= 4.0000E+11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= -4.125 AVE HT= 119.0



MIN,MAX= 3.6523E+11 5.8461E+11 INTERVAL= 1.0000E+10
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

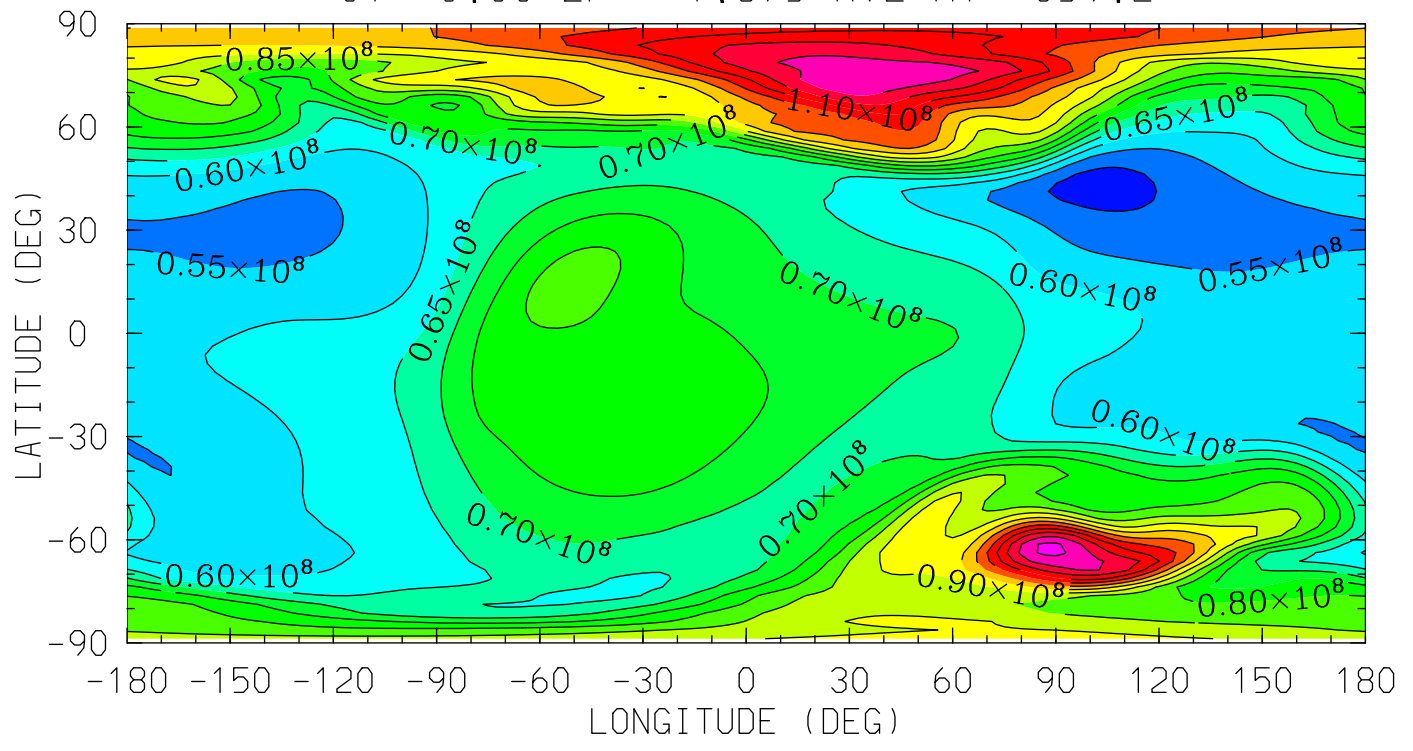
N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= -0.125 AVE HT= 243.7



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

MIN,MAX= 1.1724E+09 2.1489E+09 INTERVAL= 5.0000E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

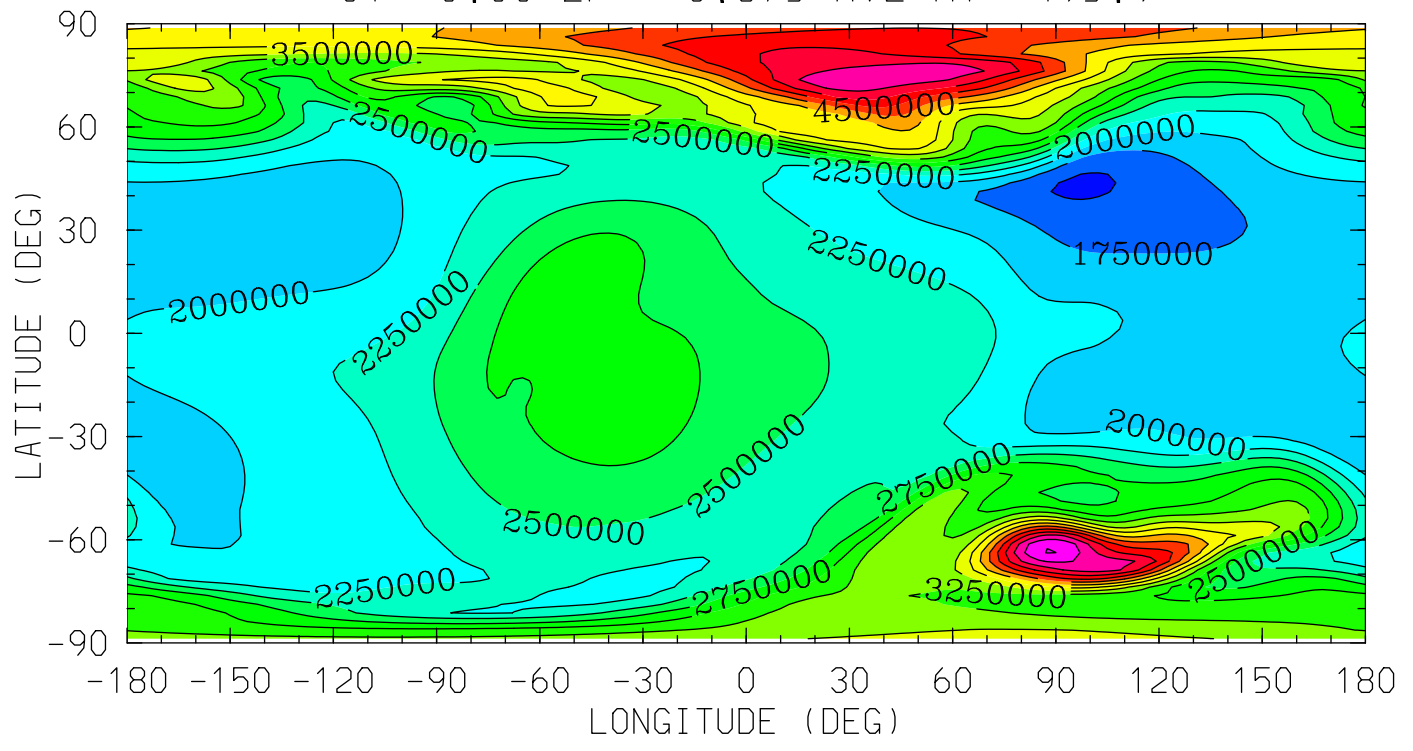
N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= 1.875 AVE HT= 359.2



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

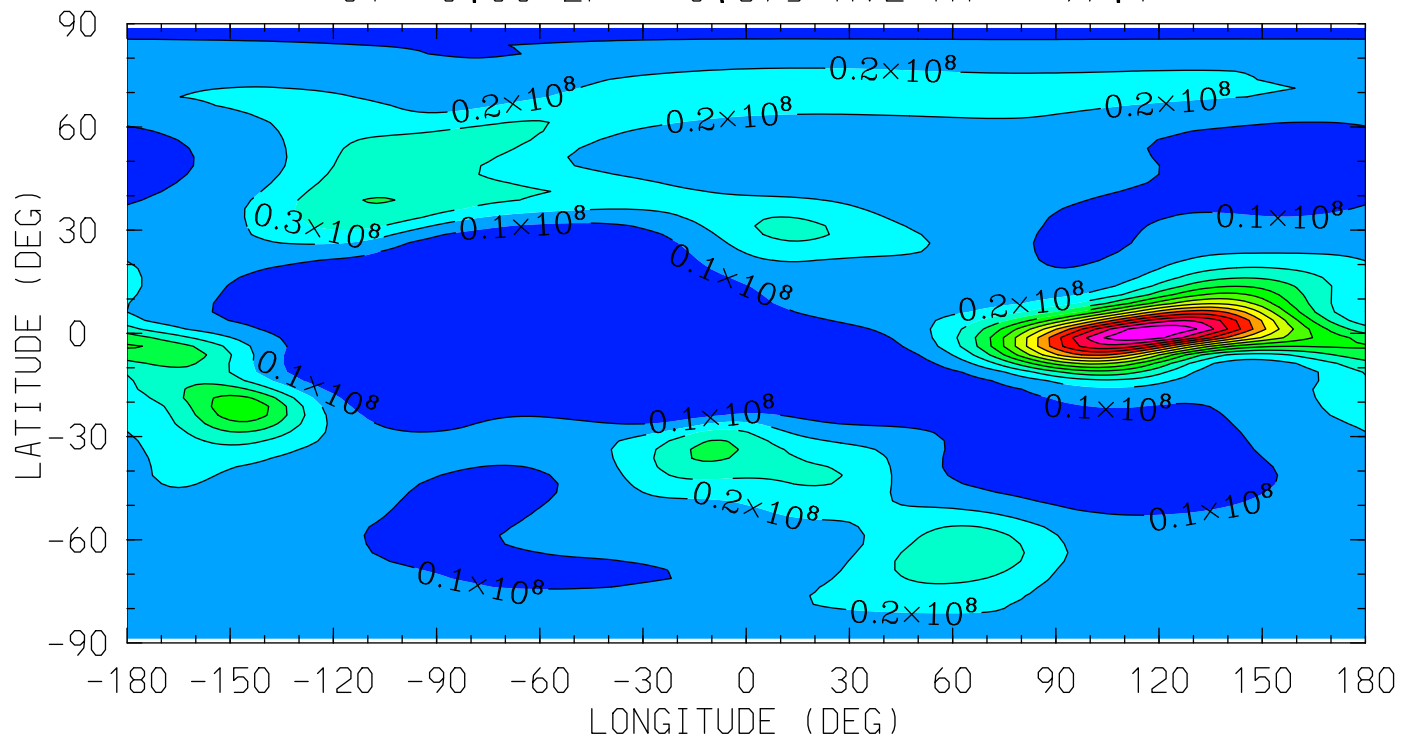
MIN,MAX= 4.8121E+07 1.2605E+08 INTERVAL= 5.0000E+06
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

N2 (CM3)
MOLECULAR NITROGEN
UT= 0.00 ZP= 3.875 AVE HT= 495.9



MIN,MAX= 1.4590E+06 5.5087E+06 INTERVAL= 2.5000E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

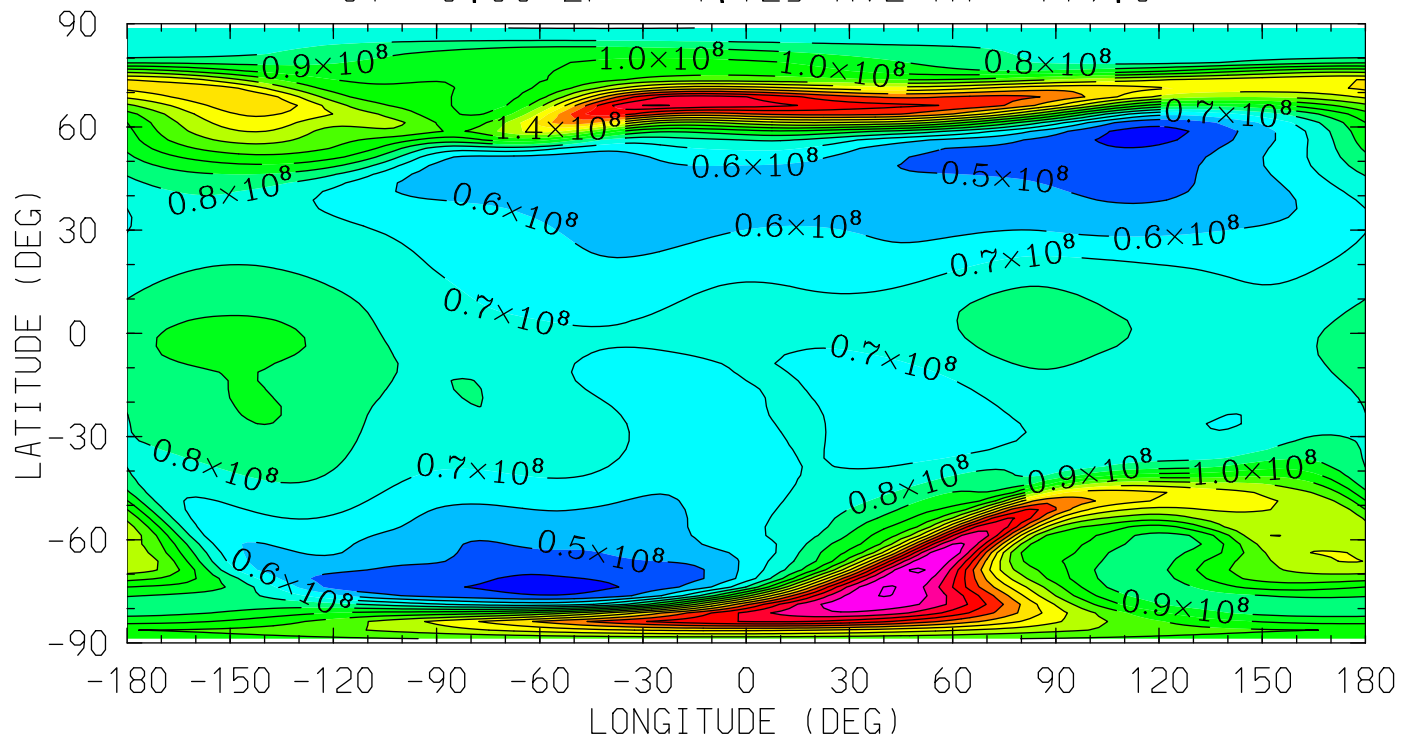
NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

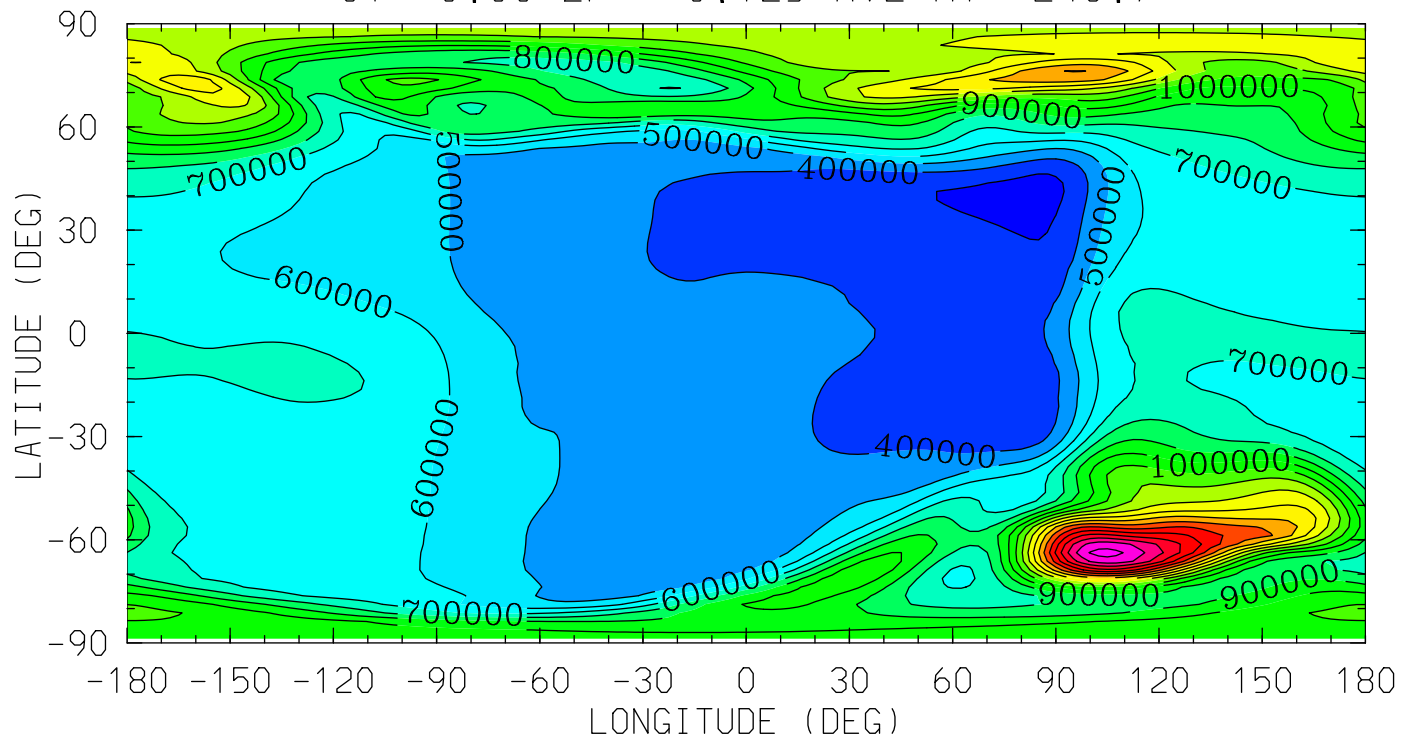
MIN,MAX= 4.8966E+05 1.4899E+08 INTERVAL= 1.0000E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= -4.125 AVE HT= 119.0



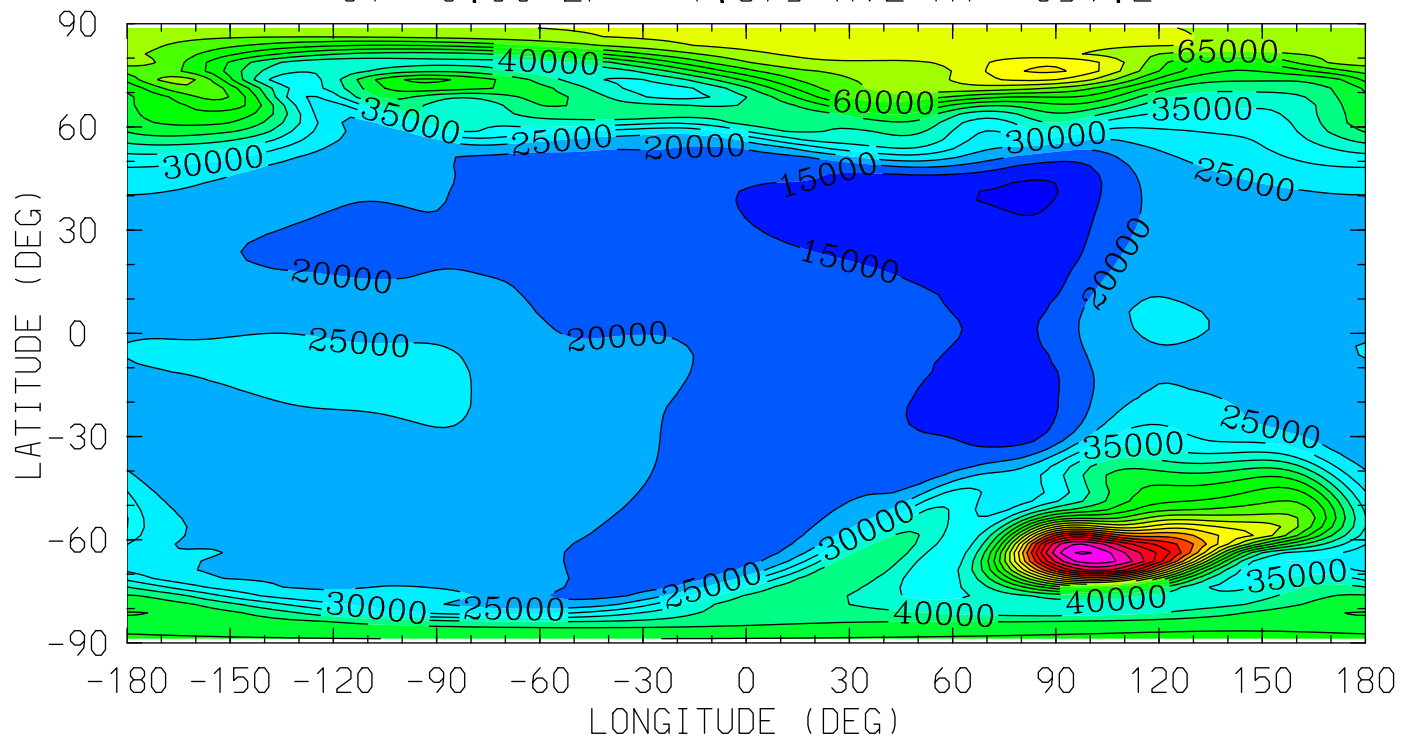
MIN,MAX= 3.4847E+07 2.1152E+08 INTERVAL= 1.0000E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= -0.125 AVE HT= 243.7



MIN,MAX= 2.6161E+05 2.2391E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

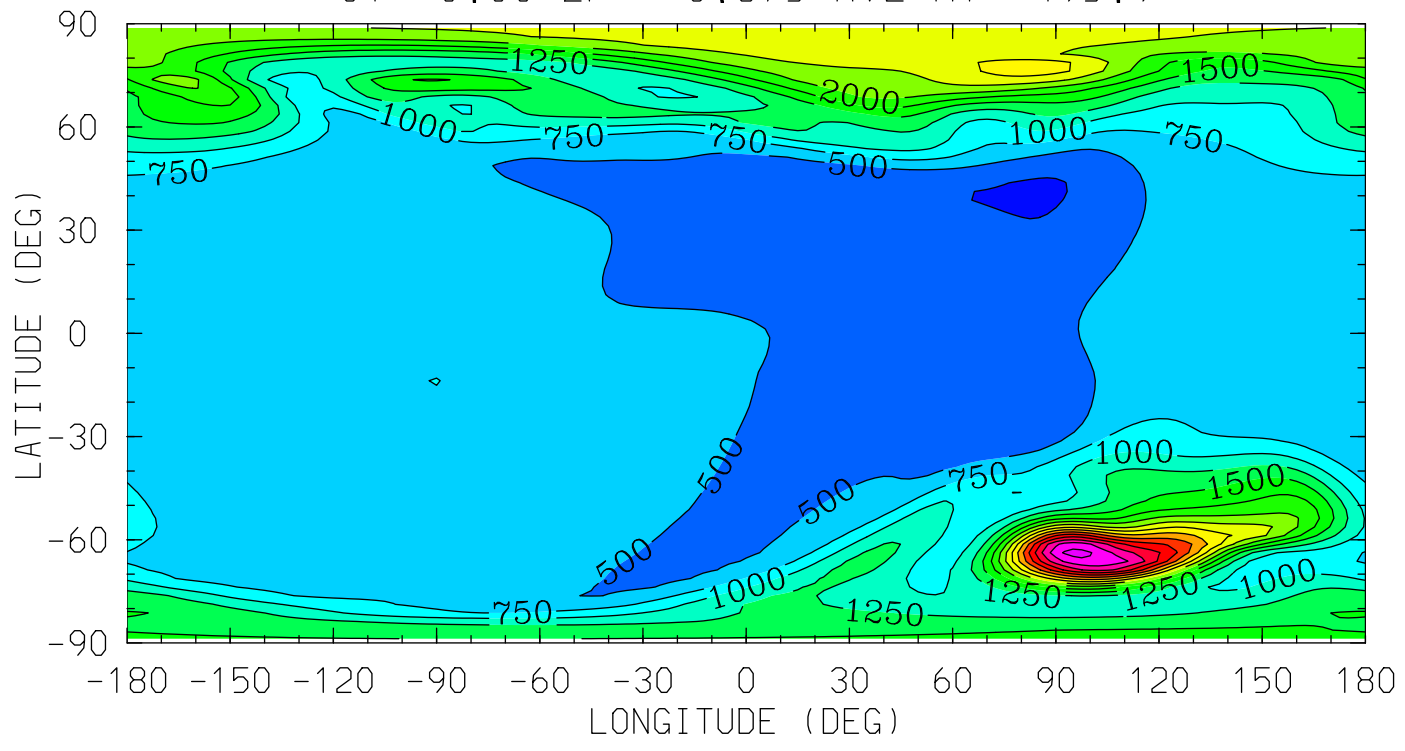
NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= 1.875 AVE HT= 359.2



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

MIN,MAX= 8.9973E+03 1.2571E+05 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NO (CM3)
NITRIC OXIDE
UT= 0.00 ZP= 3.875 AVE HT= 495.9



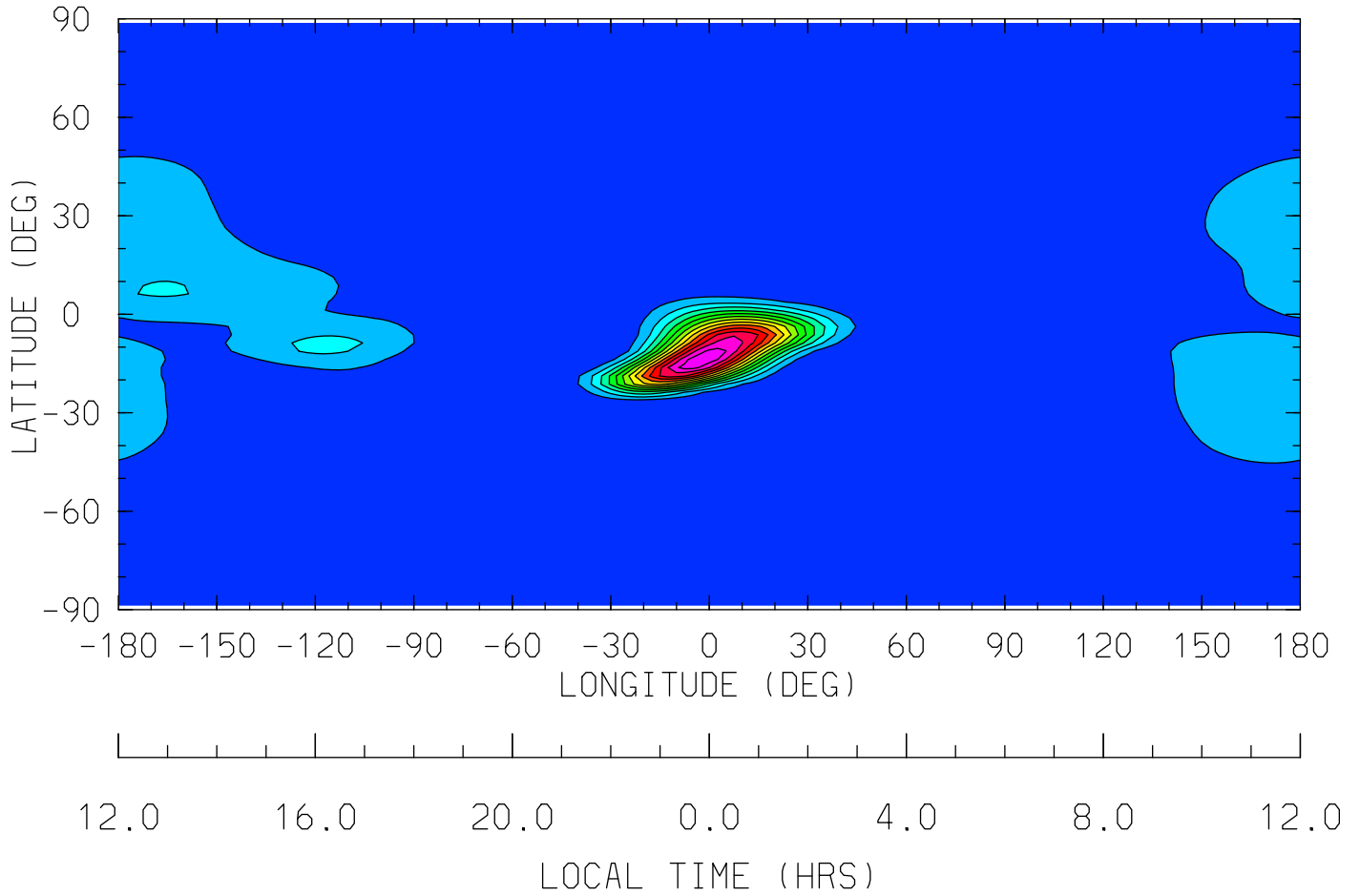
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 2.1568E+02 4.3357E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

N4S (CM3)

N4S

UT= 0.00 ZP= -6.875 AVE HT= 97.1

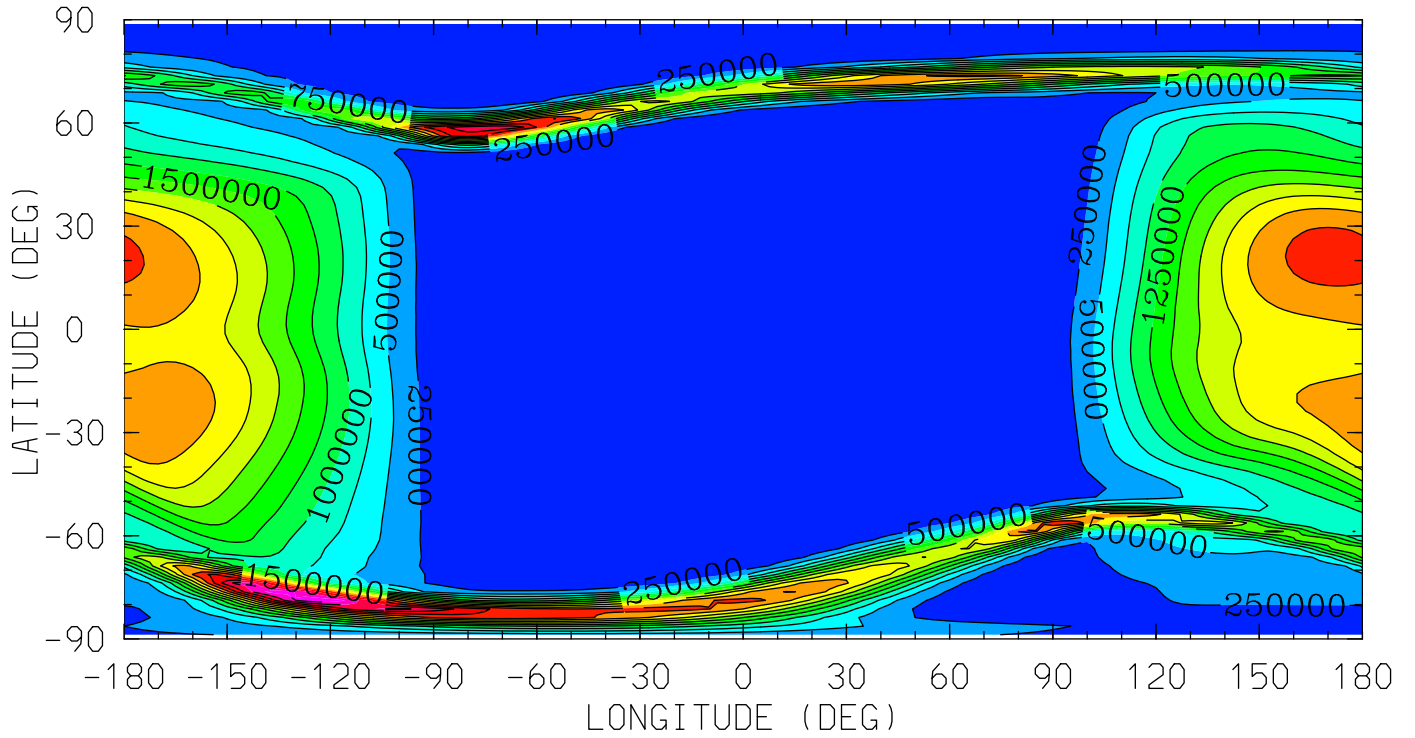


MIN,MAX= 3.5746E+01 1.3793E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

N4S (CM3)

N4S

UT= 0.00 ZP= -4.125 AVE HT= 119.0



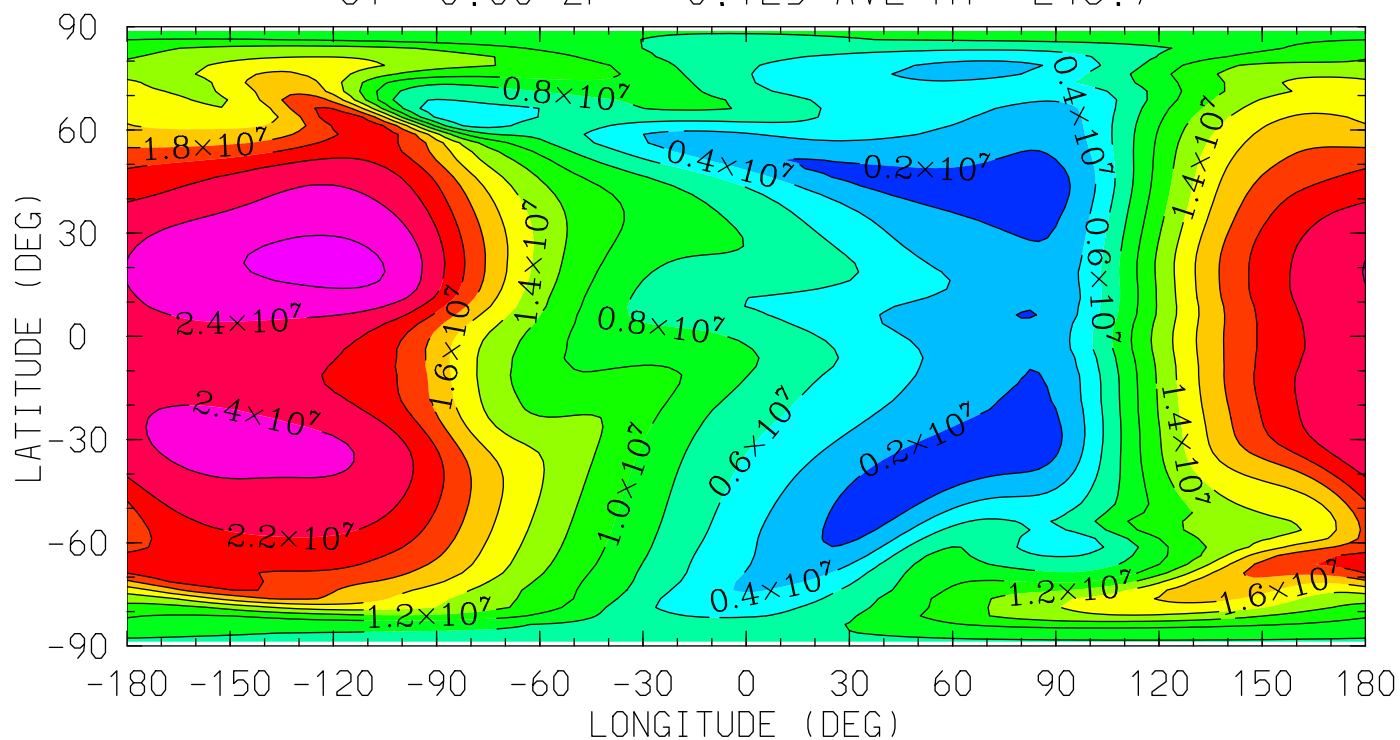
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 9.8891E-01 3.7088E+06 INTERVAL= 2.5000E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

N4S (CM3)

N4S

UT= 0.00 ZP= -0.125 AVE HT= 243.7



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

MIN,MAX= 7.9440E+05 2.6681E+07 INTERVAL= 2.0000E+06

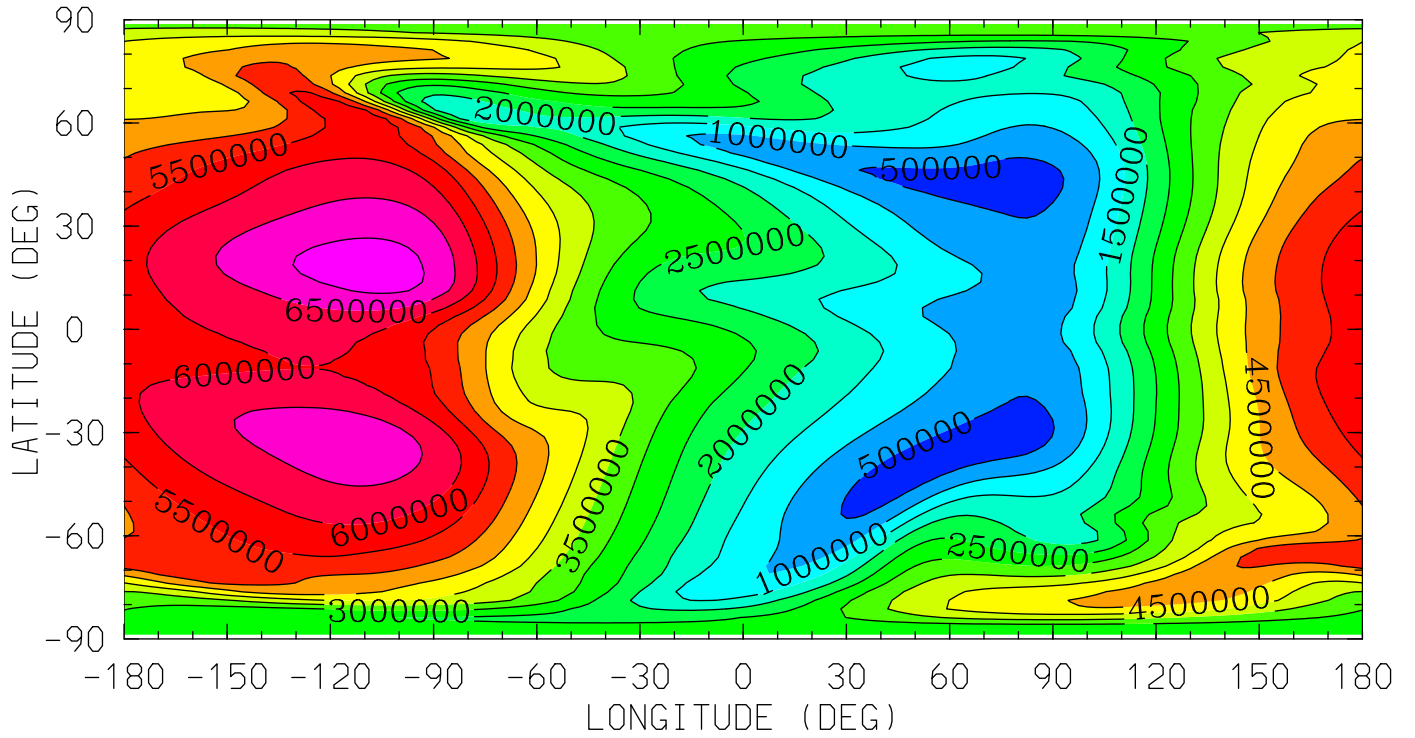
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)

tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

N4S (CM3)

N4S

UT= 0.00 ZP= 1.875 AVE HT= 359.2



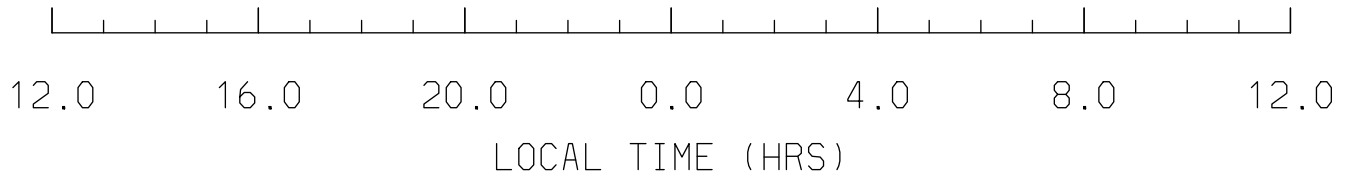
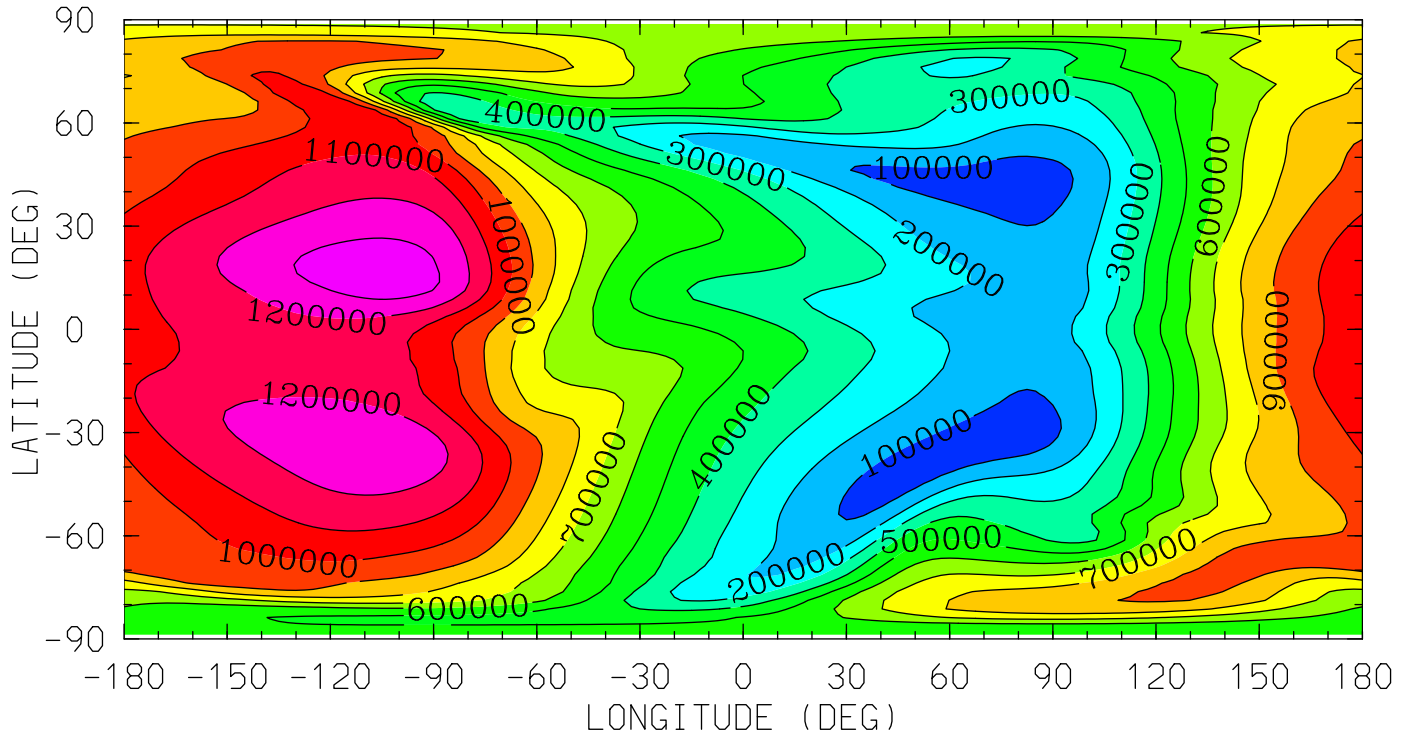
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 2.4966E+05 7.2554E+06 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

N4S (CM3)

N4S

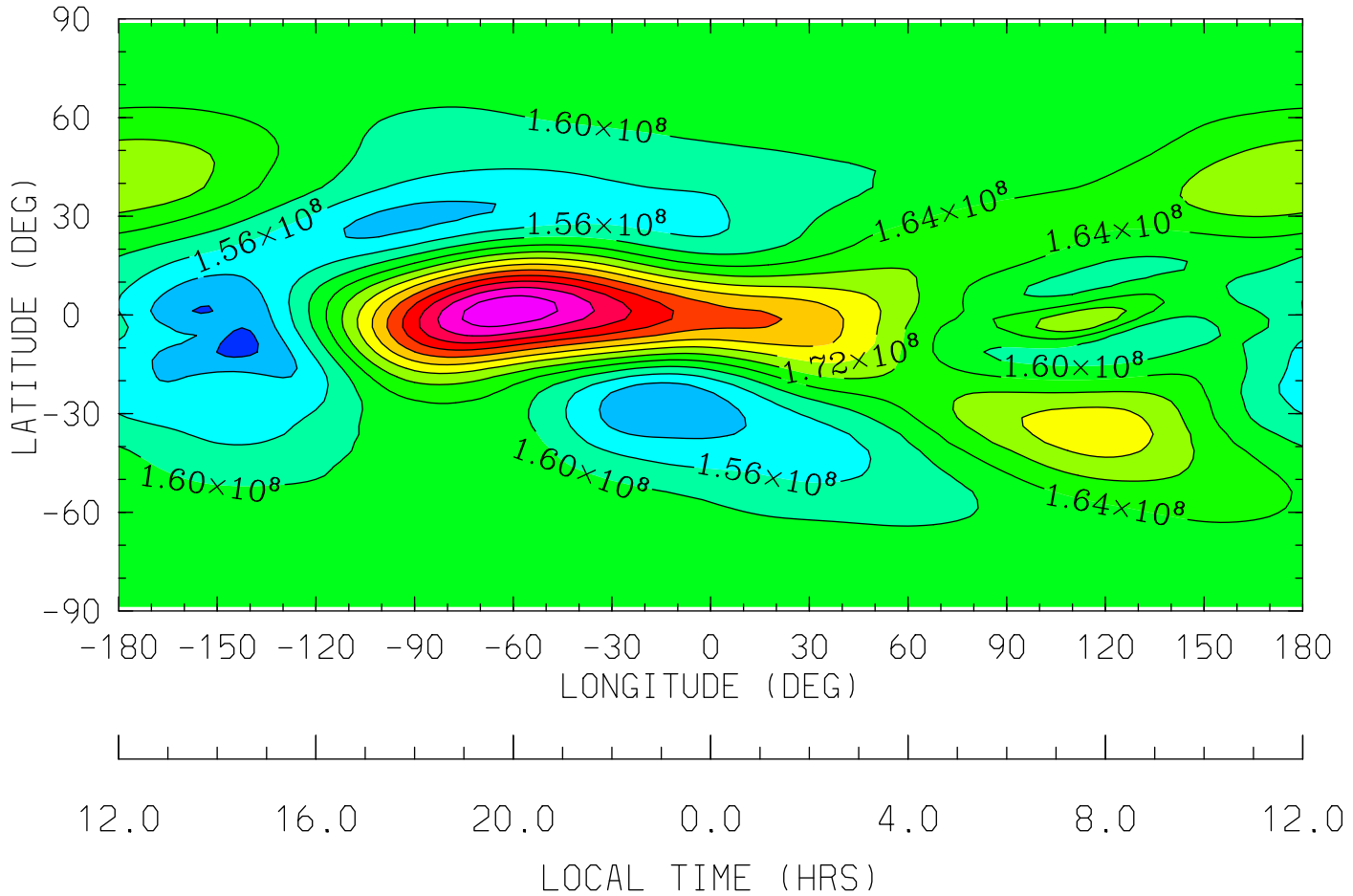
UT= 0.00 ZP= 3.875 AVE HT= 495.9



MIN,MAX= 4.7633E+04 1.3622E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

HE (CM3)
HELIUM (HE)

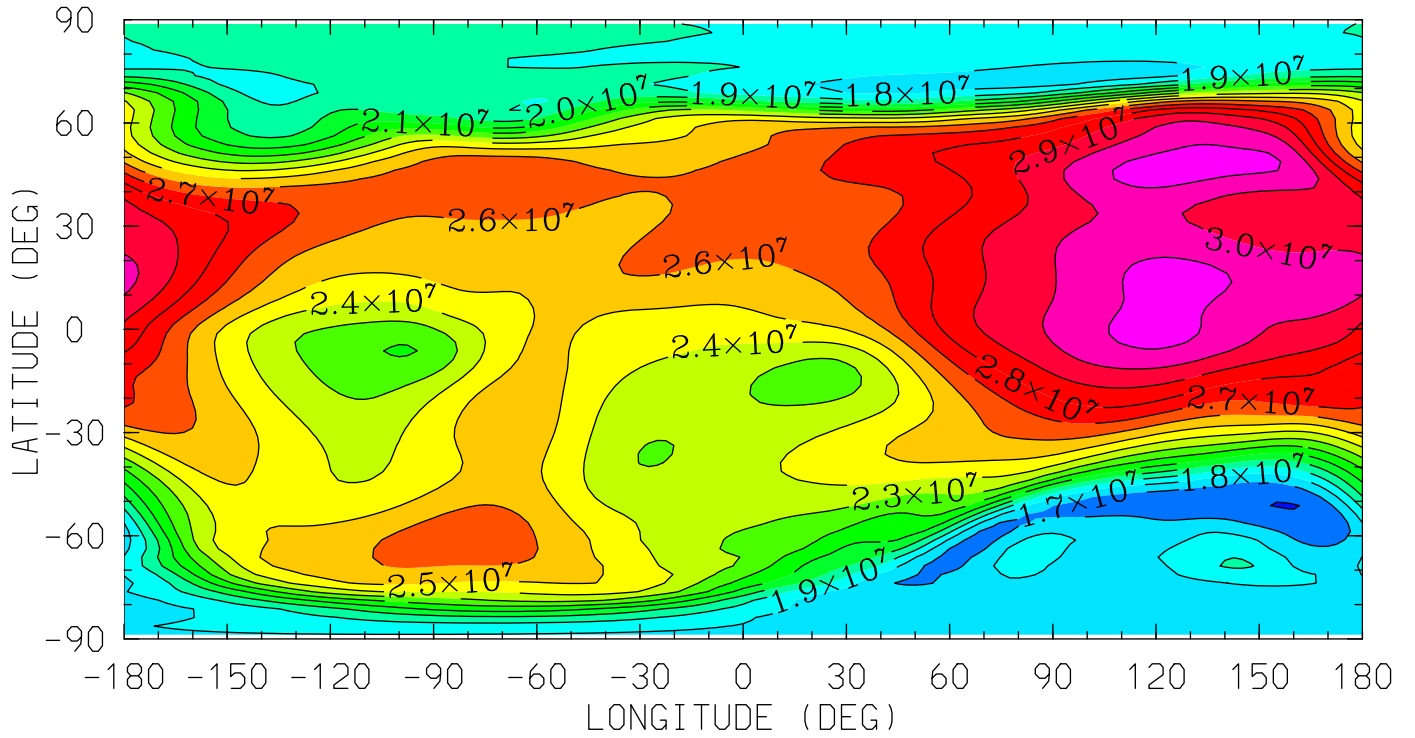
UT= 0.00 ZP= -6.875 AVE HT= 97.1



MIN,MAX= 1.4663E+08 1.9913E+08 INTERVAL= 4.0000E+06
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

HE (CM3)
HELIUM (HE)

UT= 0.00 ZP= -4.125 AVE HT= 119.0

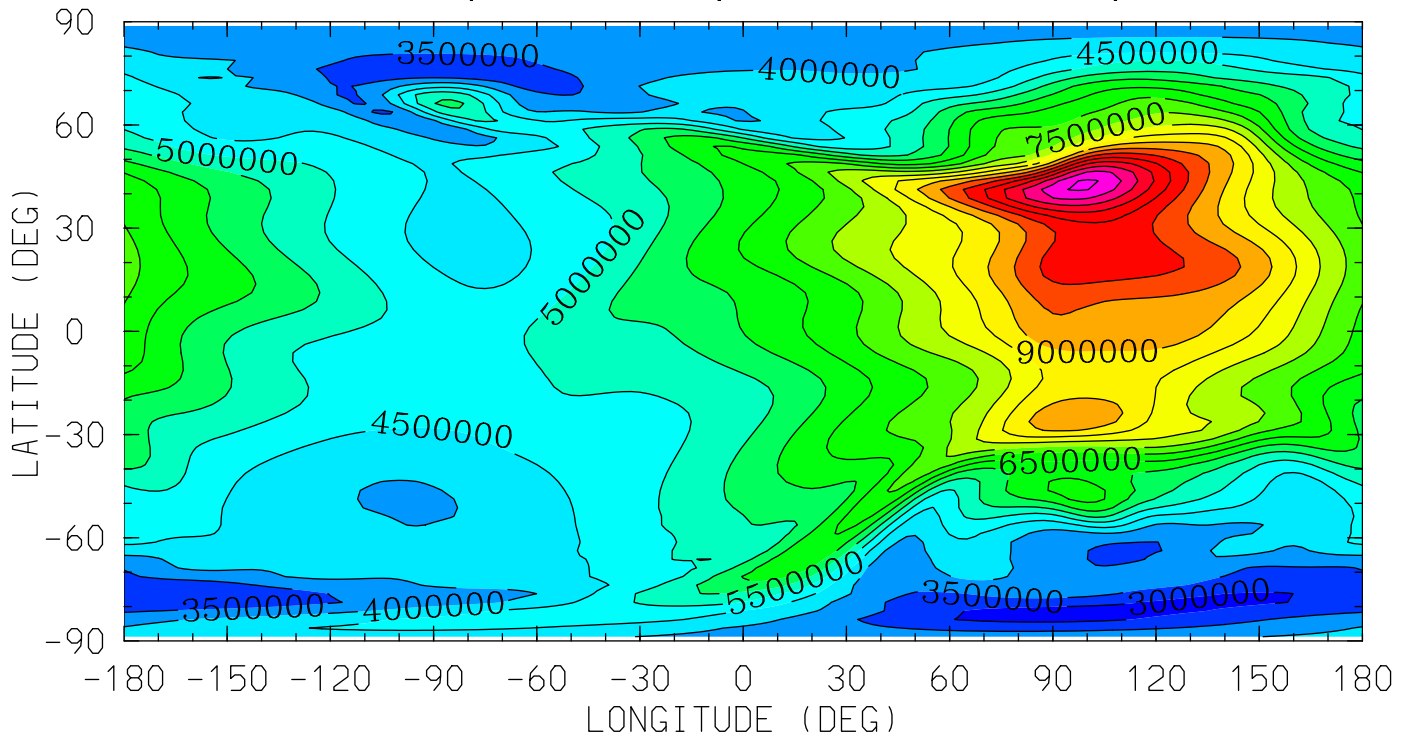


12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.5947E+07 3.1441E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

HE (CM3)
HELIUM (HE)

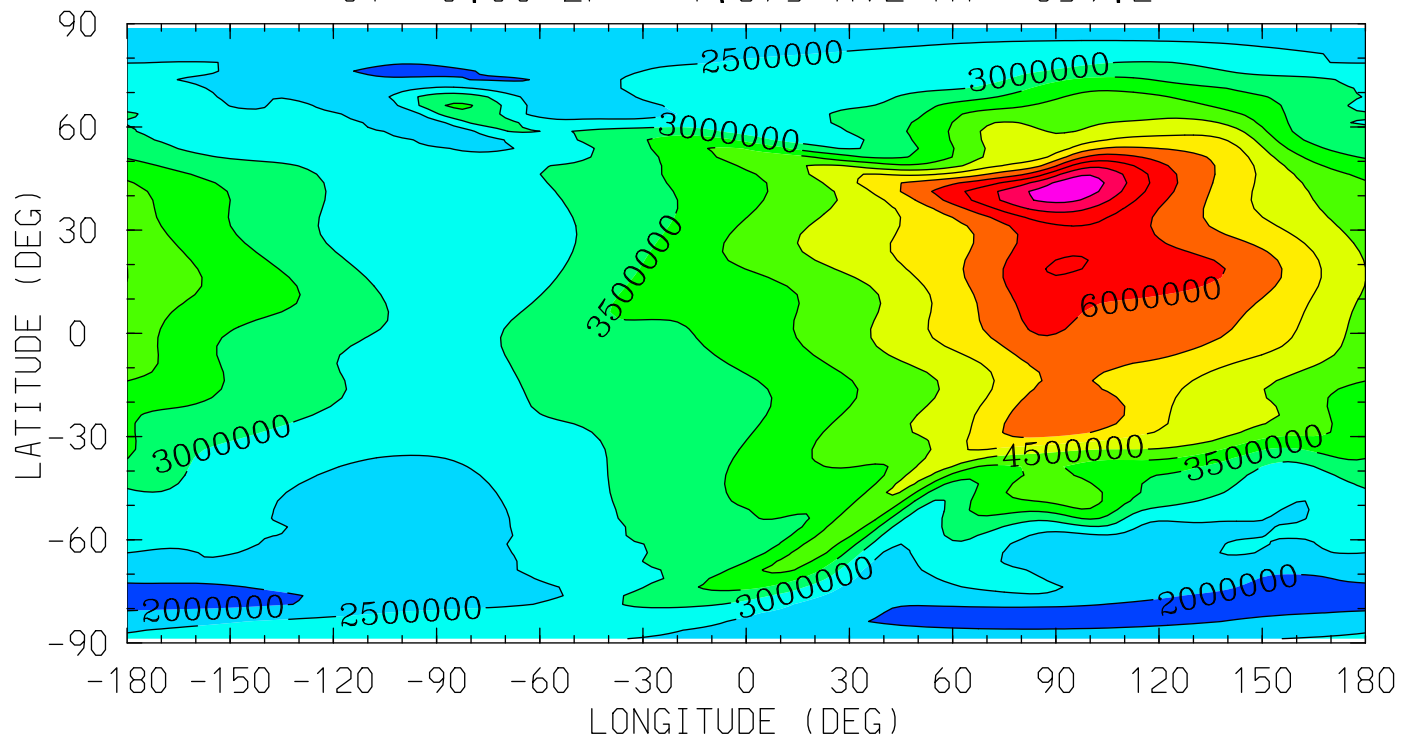
UT= 0.00 ZP= -0.125 AVE HT= 243.7



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

MIN,MAX= 2.7353E+06 1.2568E+07 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

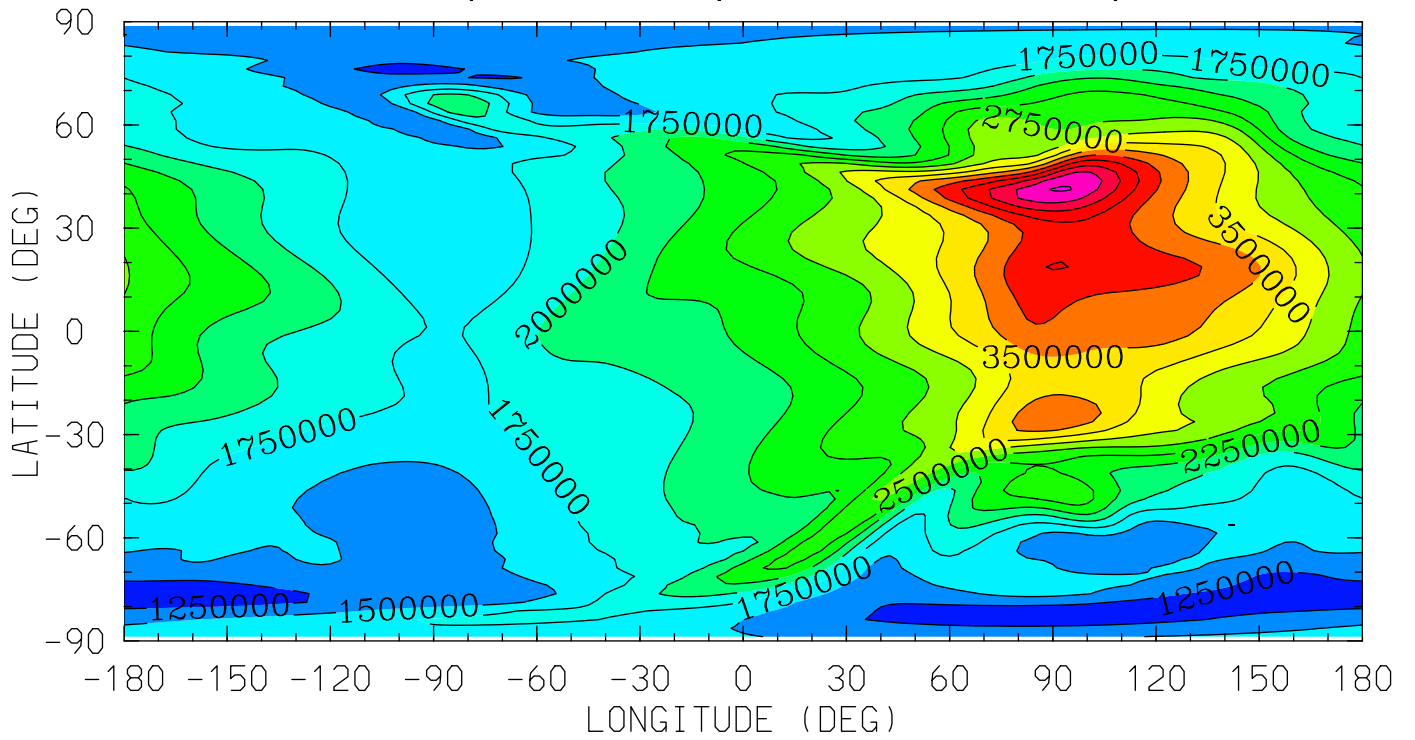
HE (CM3)
HELIUM (HE)
UT= 0.00 ZP= 1.875 AVE HT= 359.2



MIN,MAX= 1.7174E+06 7.8701E+06 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

HE (CM3)
HELIUM (HE)

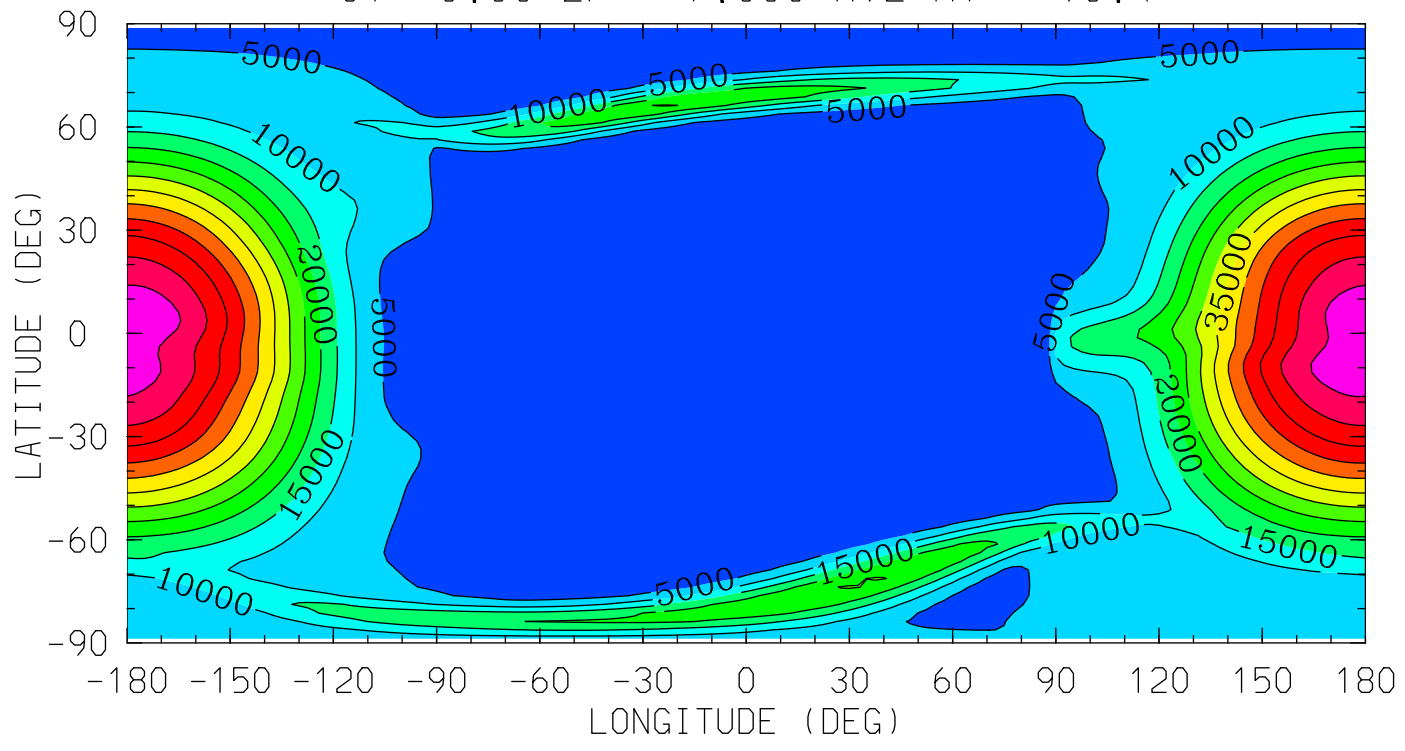
UT= 0.00 ZP= 3.875 AVE HT= 495.9



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

MIN,MAX= 1.0880E+06 4.7802E+06 INTERVAL= 2.5000E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

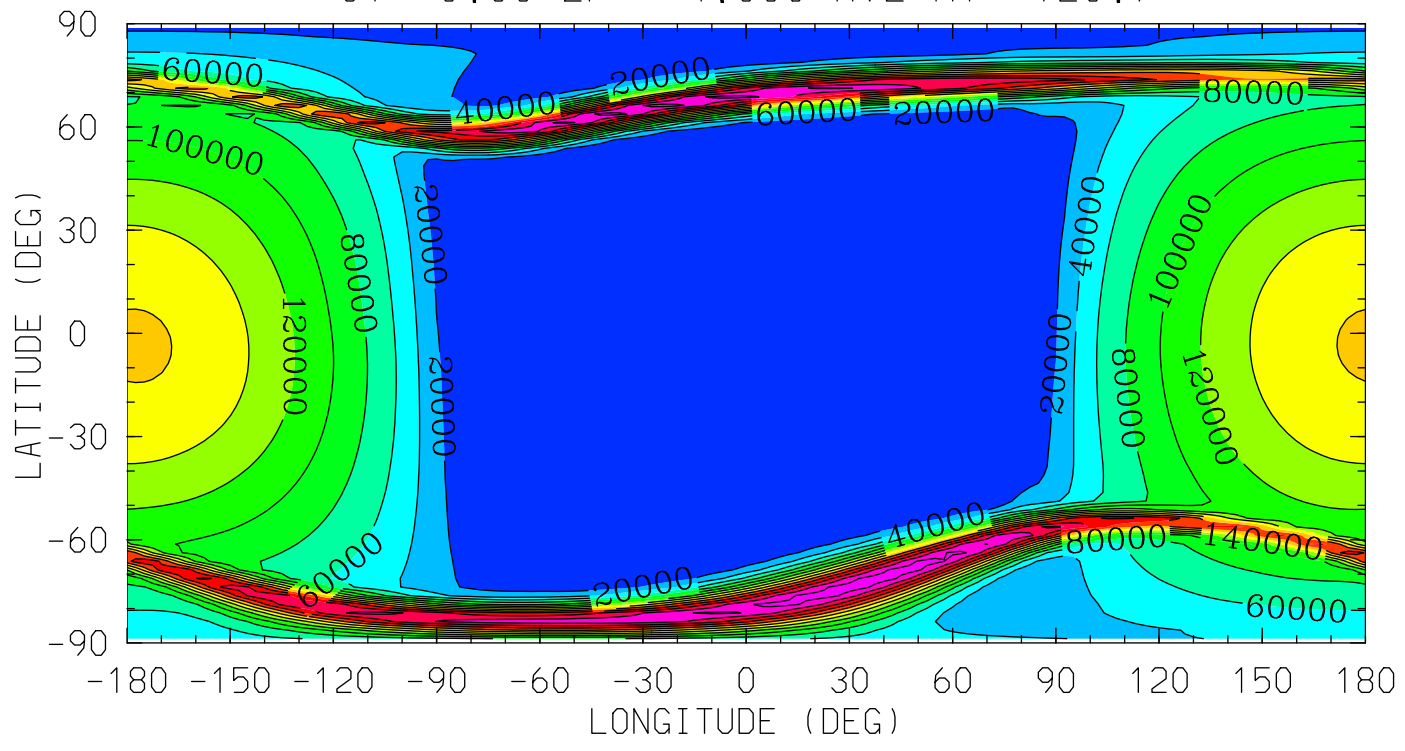
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

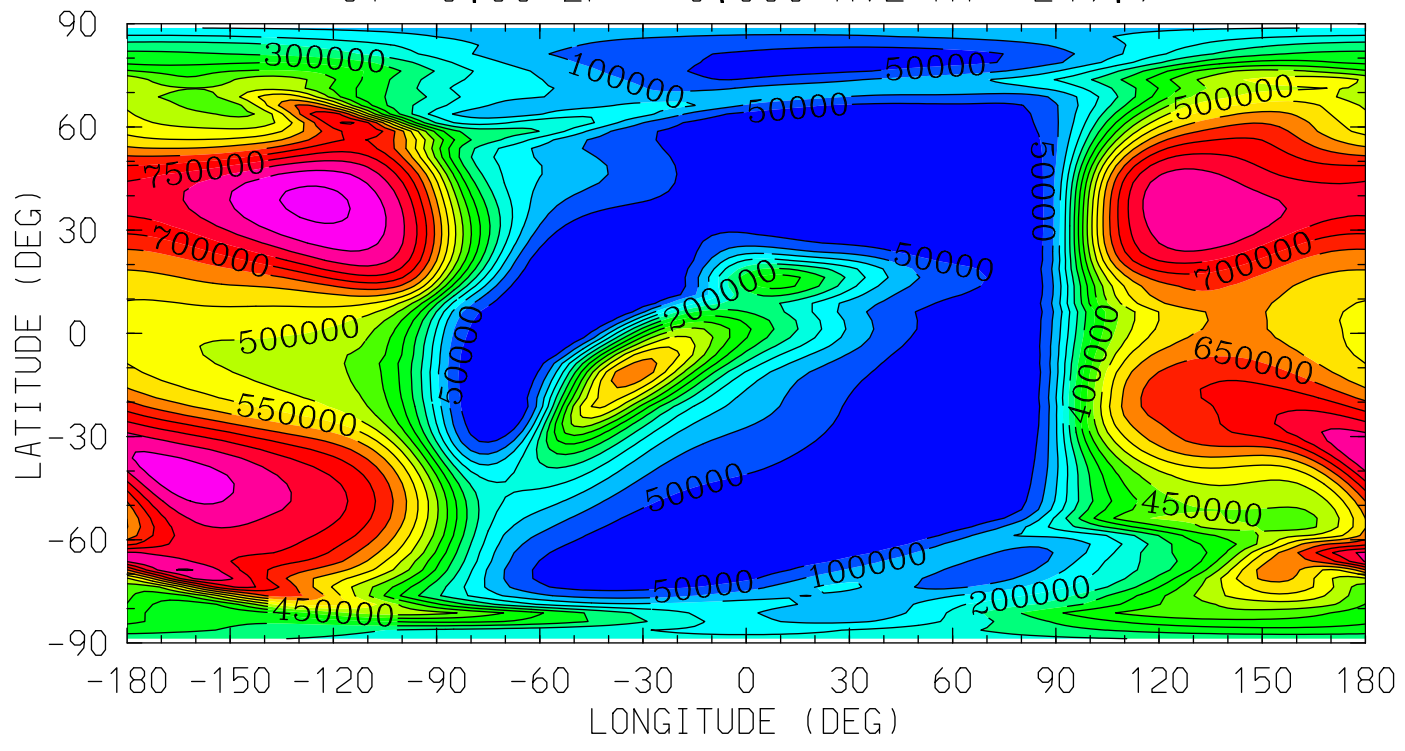
MIN,MAX= 1.5415E+03 6.3752E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= -4.000 AVE HT= 120.7



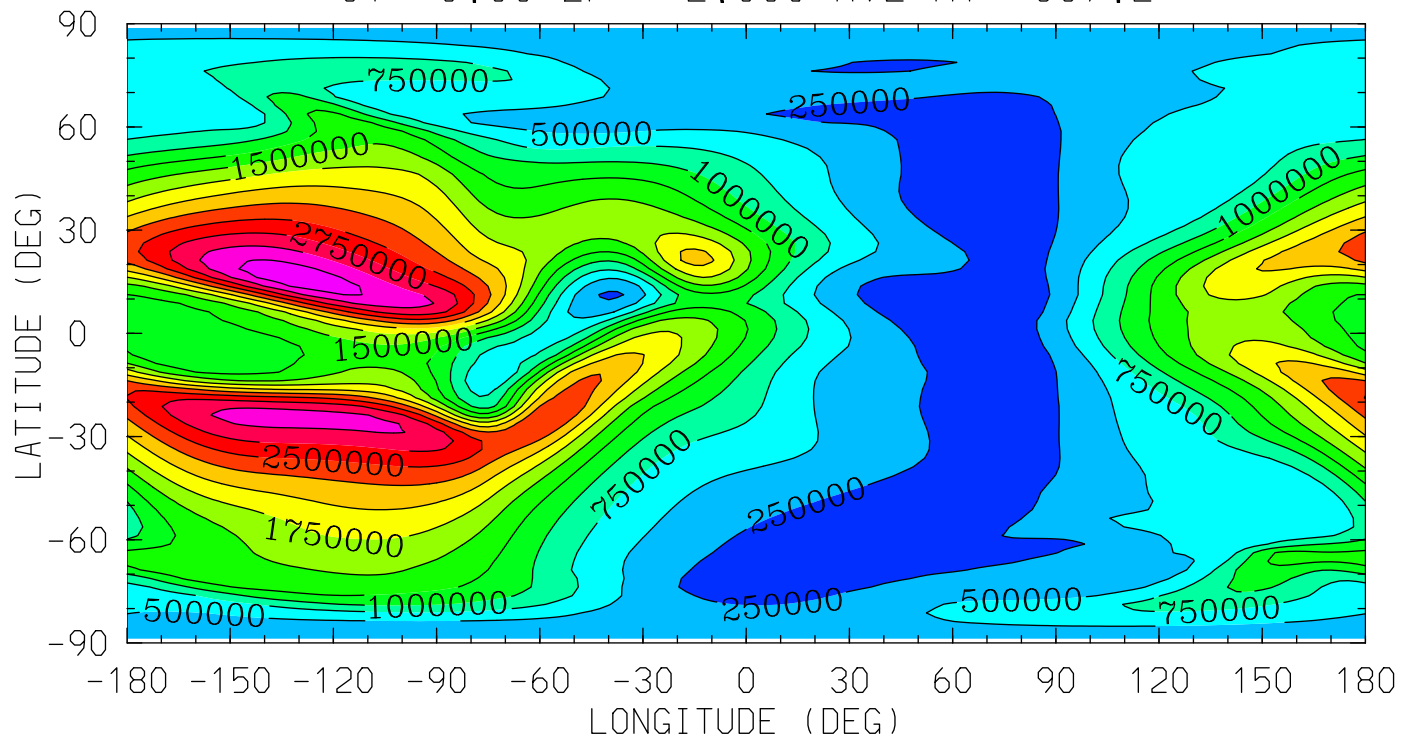
MIN,MAX= 1.7908E+03 2.7020E+05 INTERVAL= 2.0000E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 0.000 AVE HT= 249.9



MIN,MAX= 1.0244E+03 9.1400E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

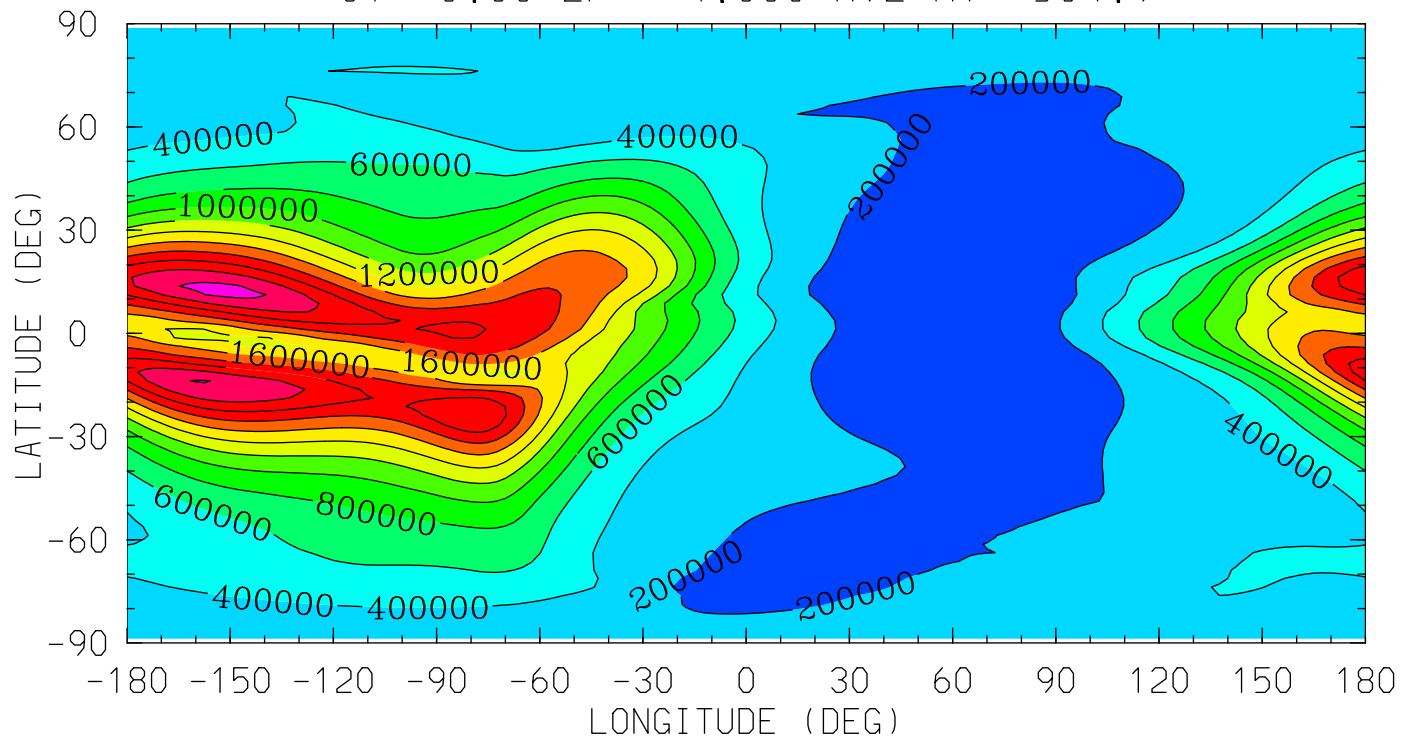
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 2.000 AVE HT= 367.2



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

MIN,MAX= 5.4879E+04 3.4074E+06 INTERVAL= 2.5000E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

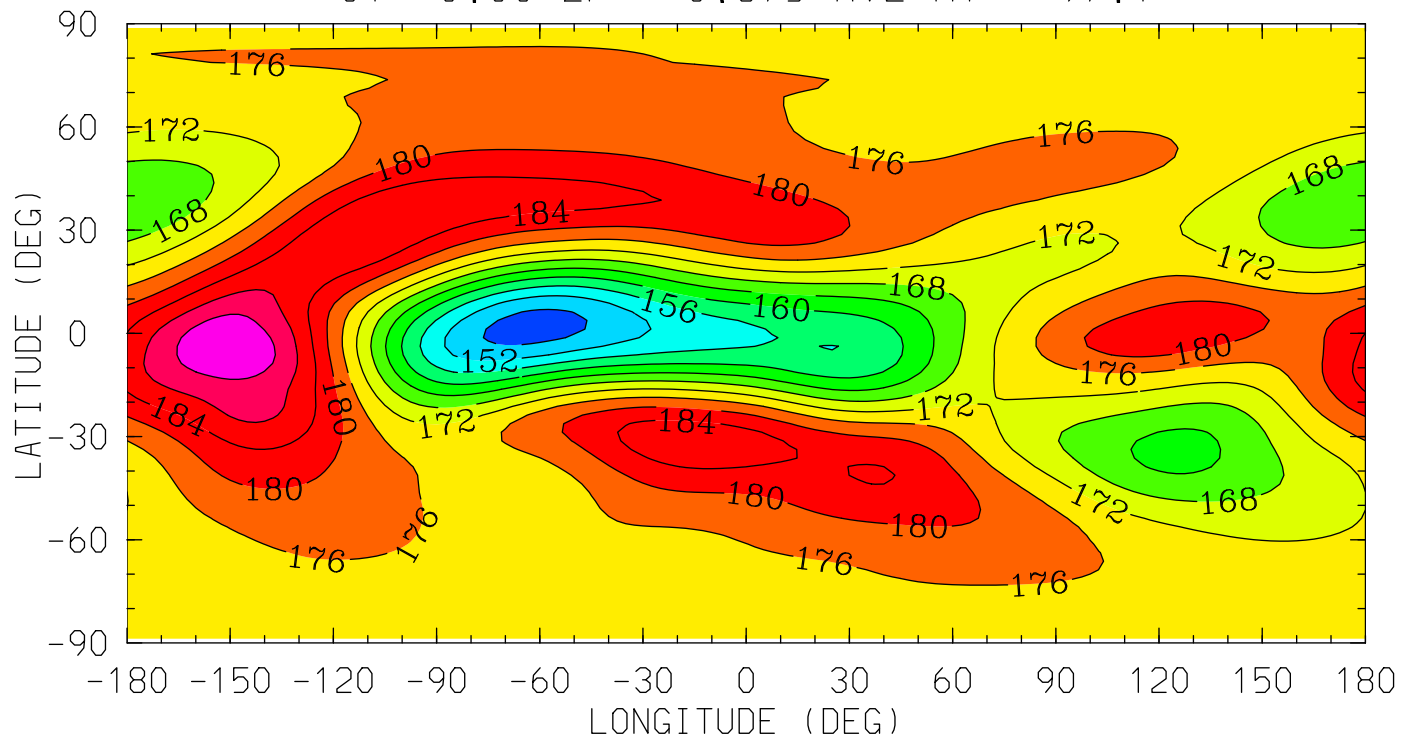
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 4.000 AVE HT= 504.9



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

MIN,MAX= 3.6538E+04 2.4494E+06 INTERVAL= 2.0000E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

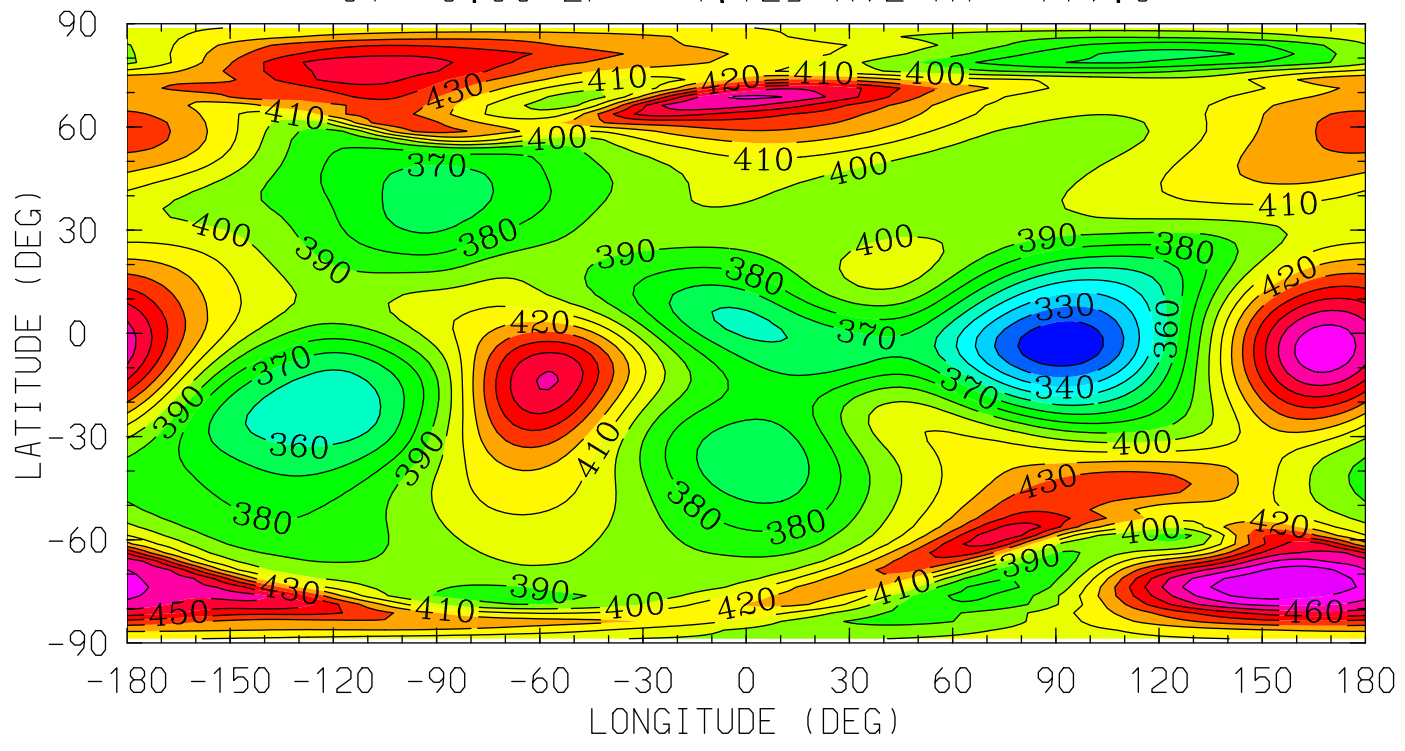
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

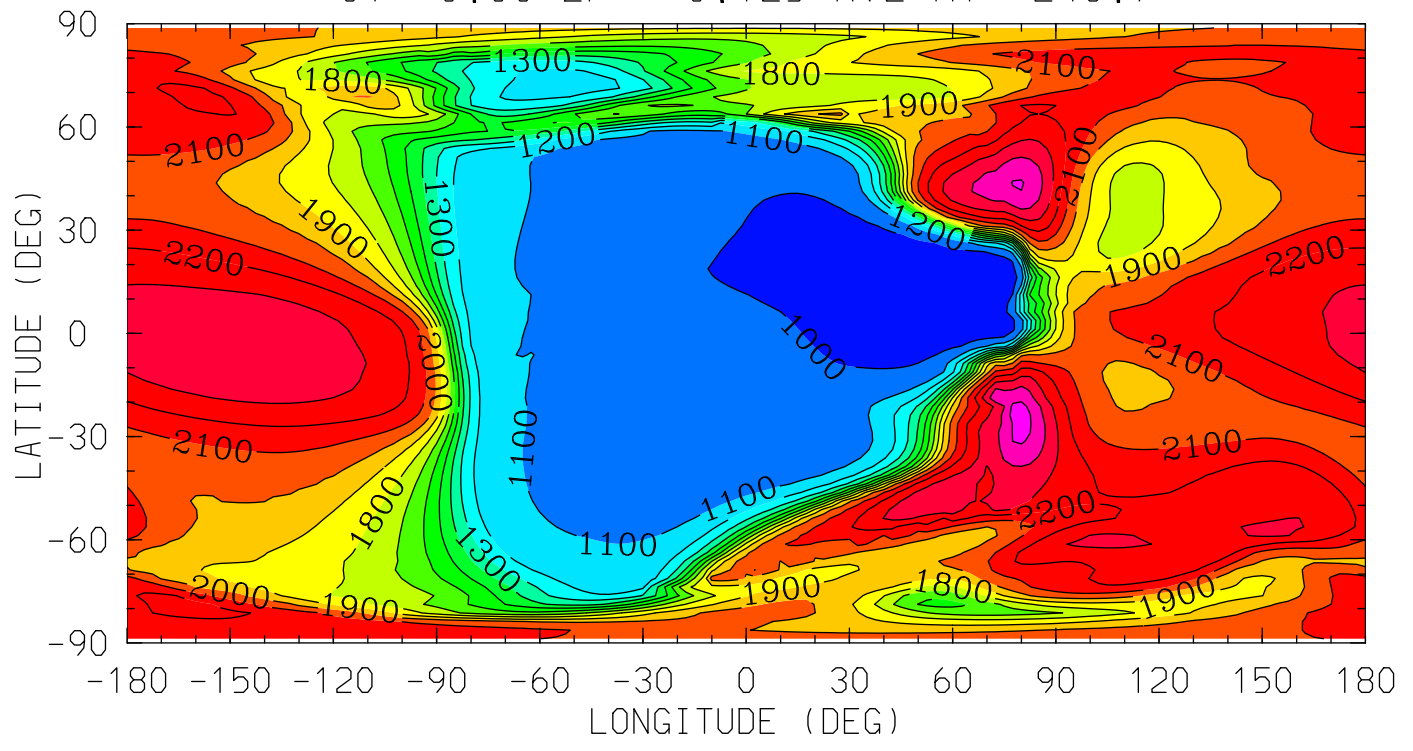
MIN,MAX= 1.4614E+02 1.9473E+02 INTERVAL= 4.0000E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -4.125 AVE HT= 119.0



MIN,MAX= 3.1124E+02 4.8998E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

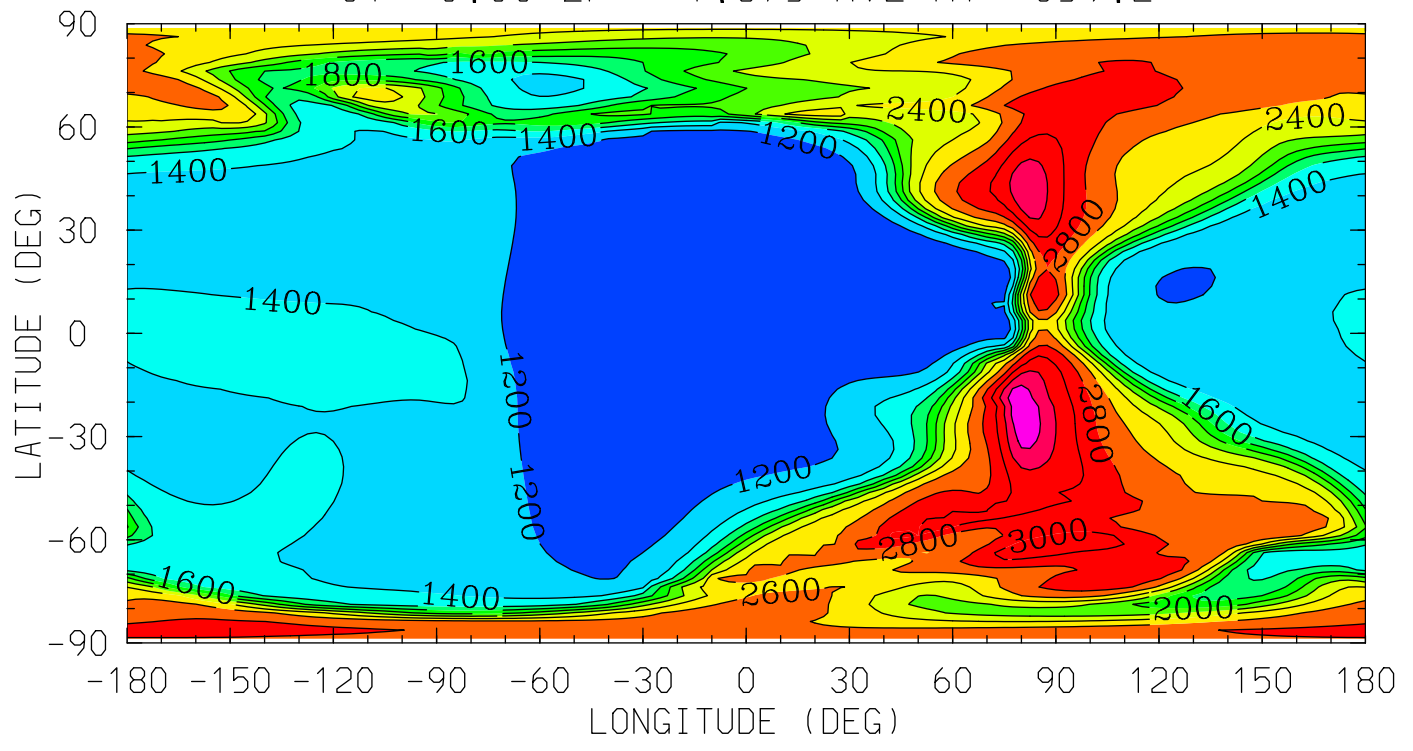
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -0.125 AVE HT= 243.7



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

MIN,MAX= 9.5664E+02 2.5465E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

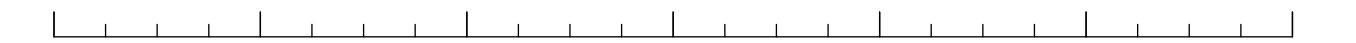
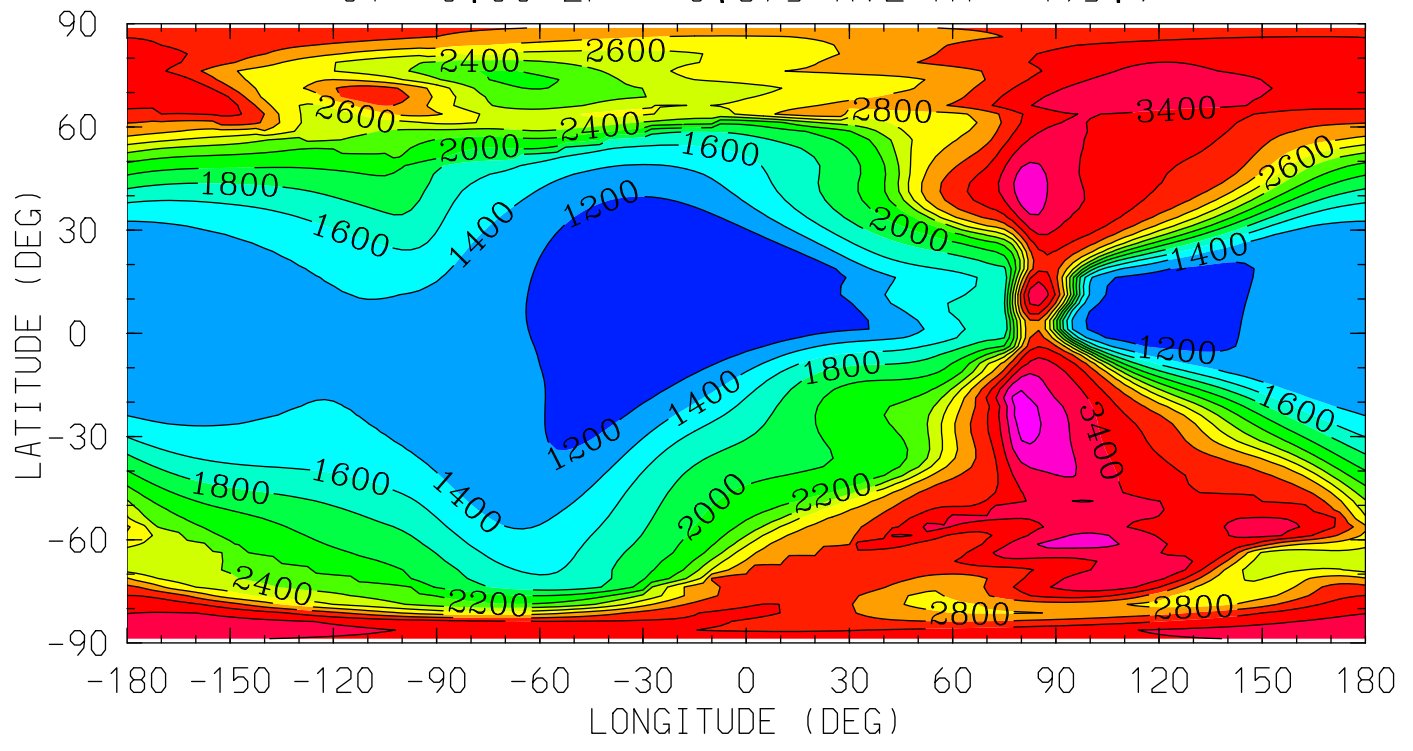
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= 1.875 AVE HT= 359.2



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

MIN,MAX= 1.0130E+03 3.5788E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= 3.875 AVE HT= 495.9

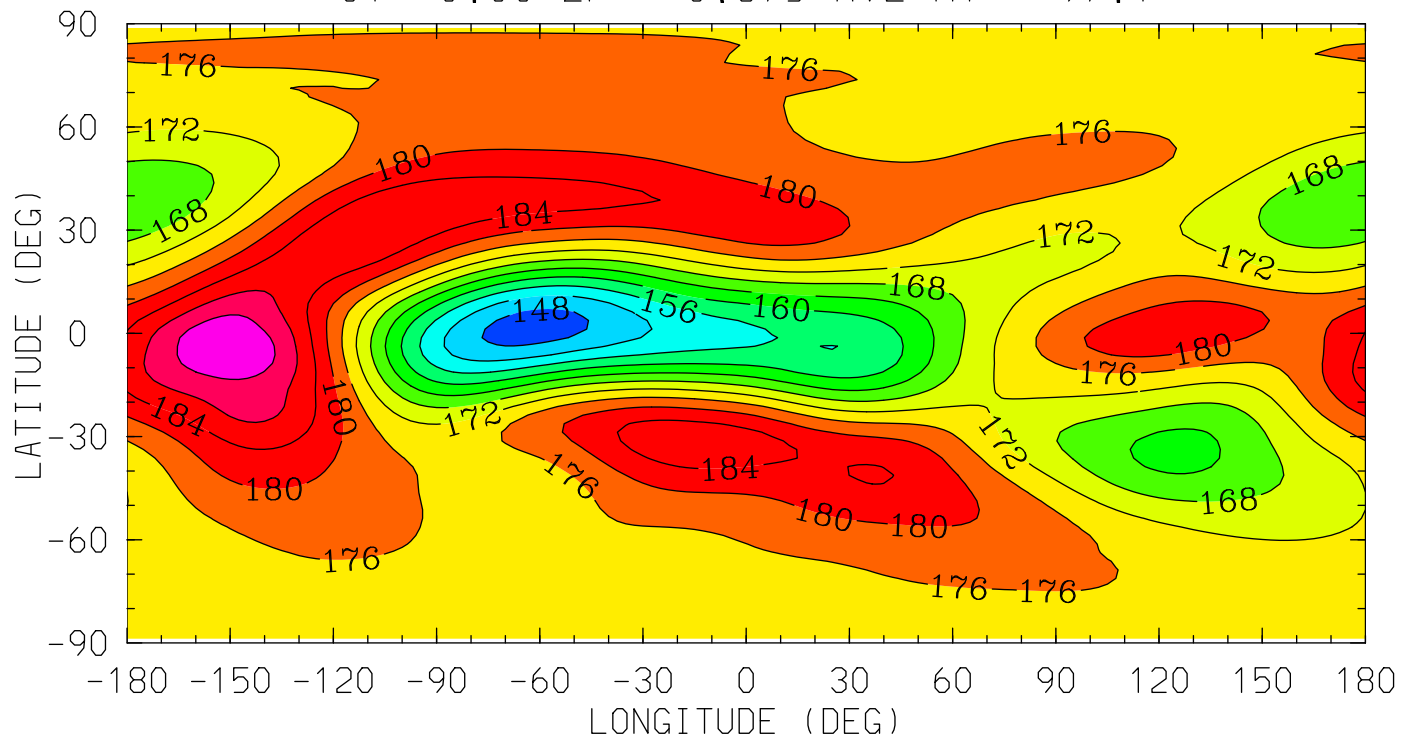


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

MIN,MAX= 1.0557E+03 3.9140E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

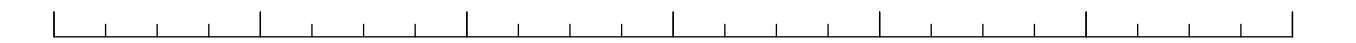
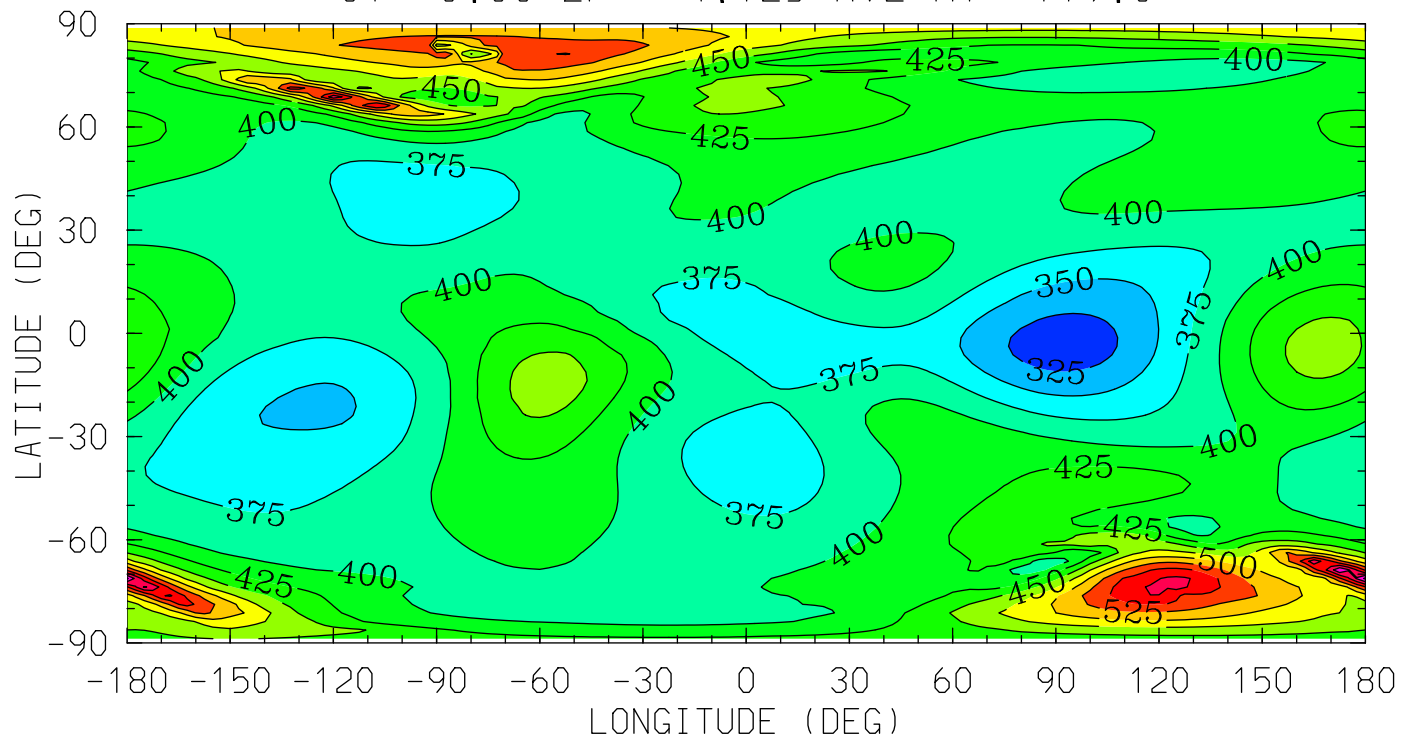
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 1.4603E+02 1.9476E+02 INTERVAL= 4.0000E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

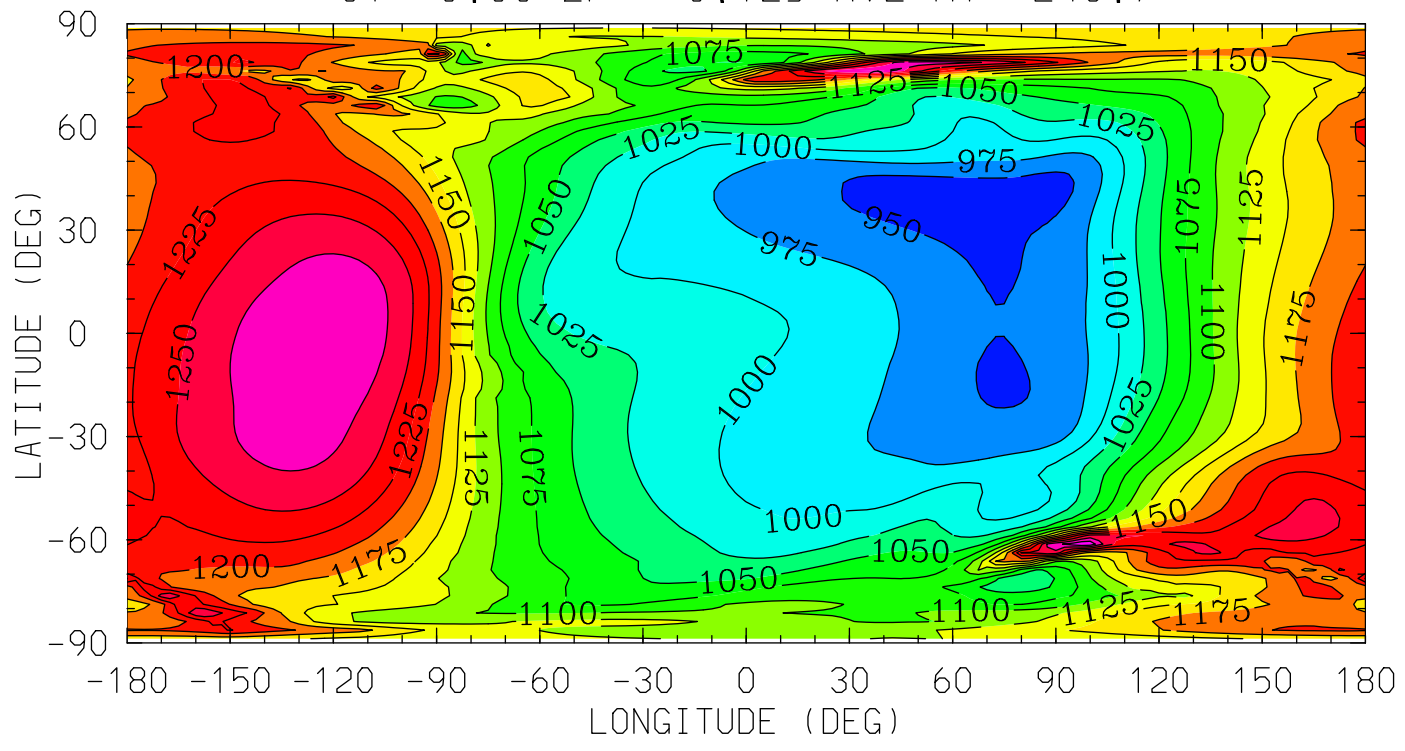
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -4.125 AVE HT= 119.0



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

MIN,MAX= 3.1146E+02 6.3062E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

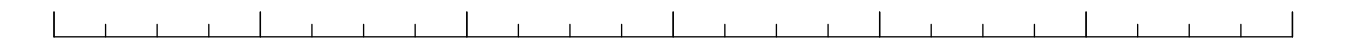
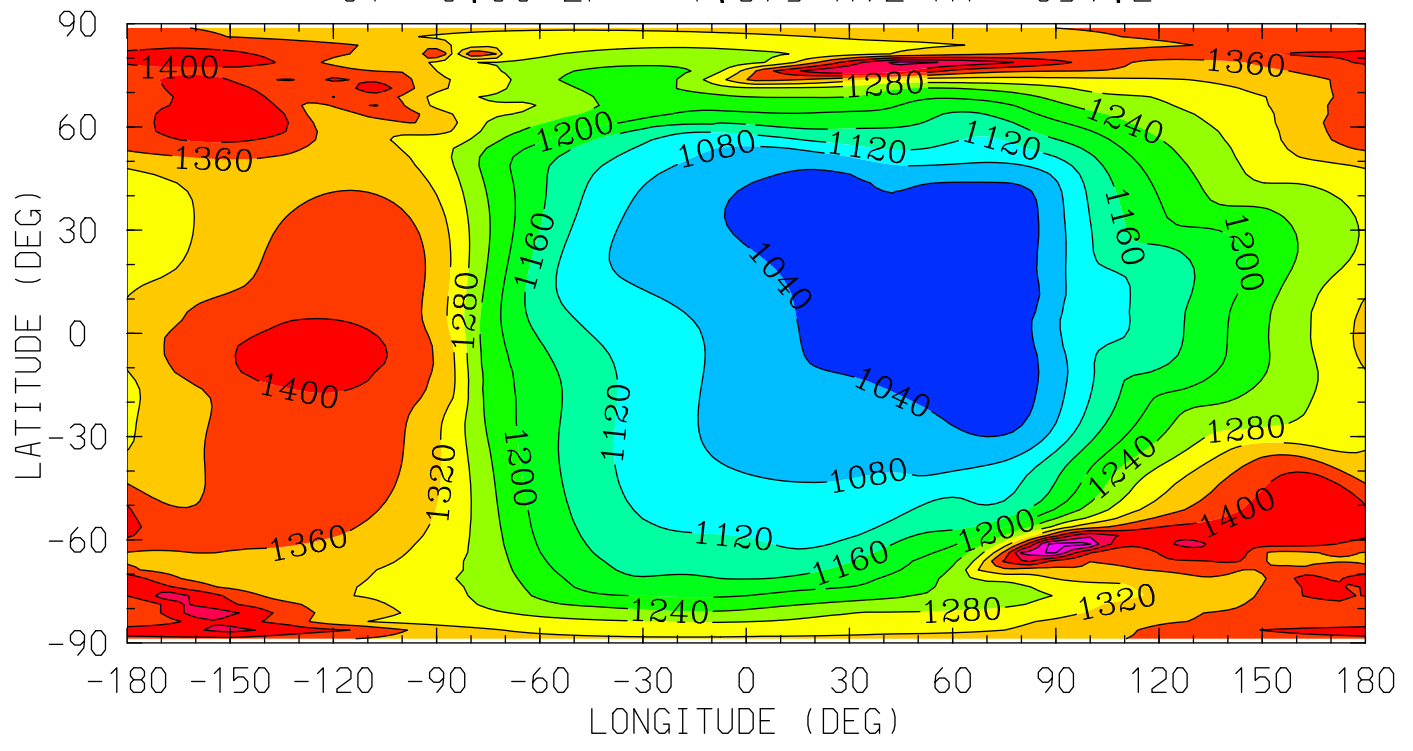
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -0.125 AVE HT= 243.7



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

MIN,MAX= 9.3609E+02 1.3233E+03 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= 1.875 AVE HT= 359.2

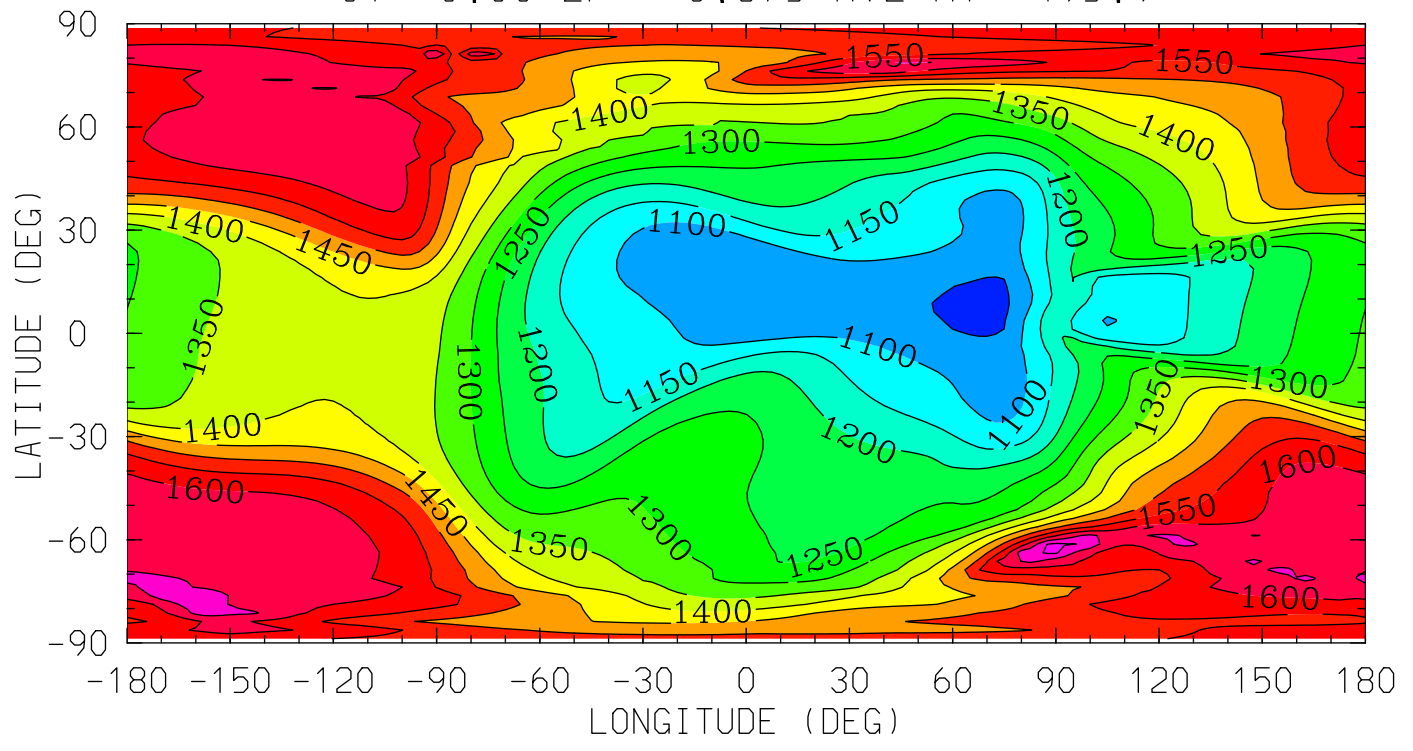


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

MIN,MAX= 1.0012E+03 1.5347E+03 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

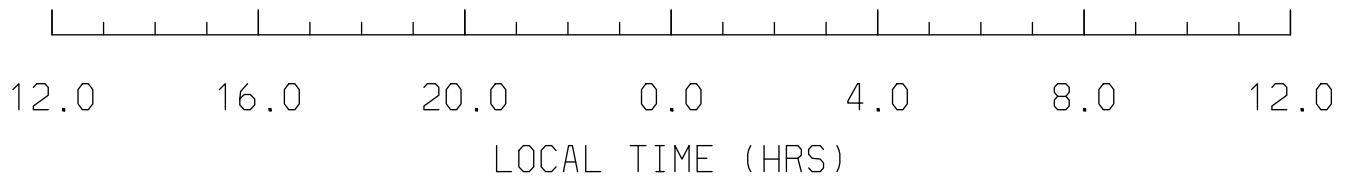
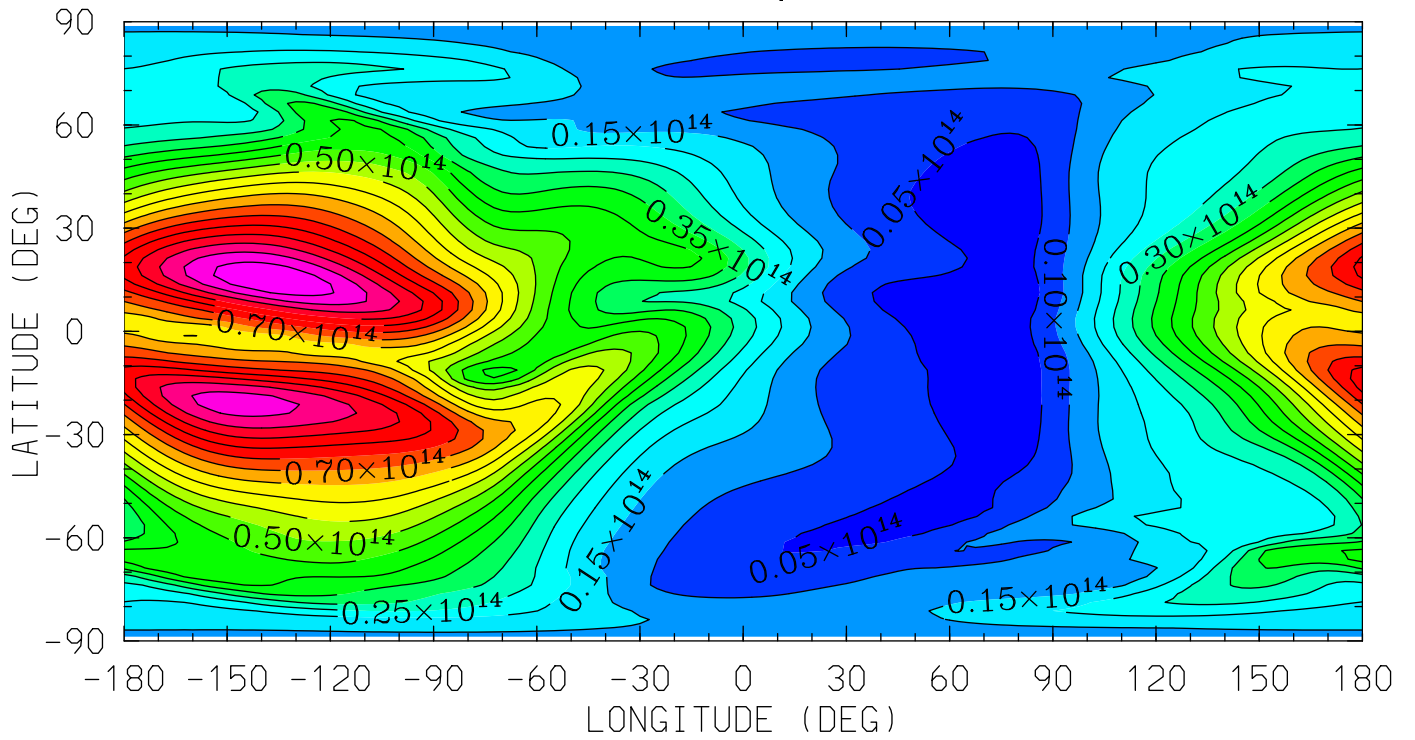
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= 3.875 AVE HT= 495.9



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

MIN,MAX= 1.0368E+03 1.7088E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

TEC ()
TEC: Total Electron Content
UT= 0.00

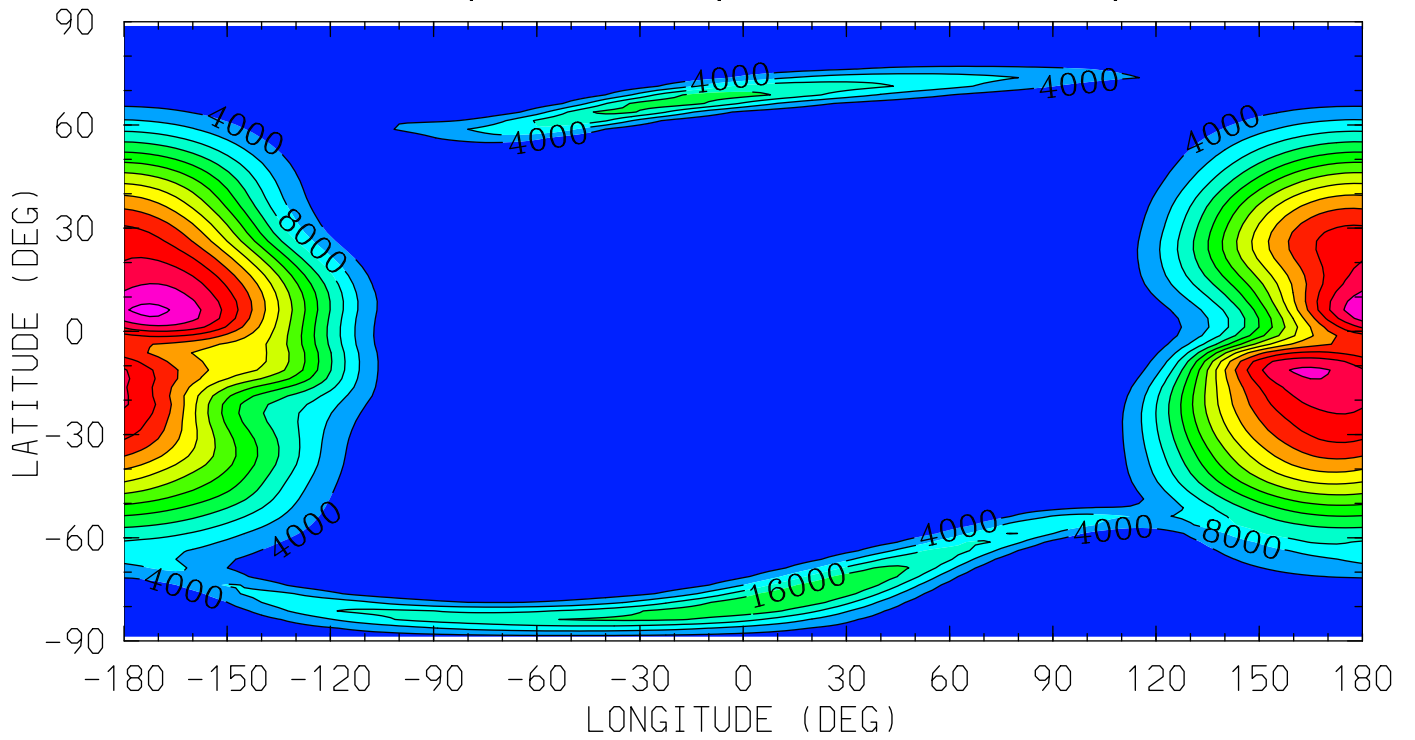


MIN,MAX= 1.8034E+12 1.0425E+14 INTERVAL= 5.0000E+12
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= -6.875 AVE HT= 97.1



MIN,MAX= 3.8766E+01 5.6968E+04 INTERVAL= 4.0000E+03

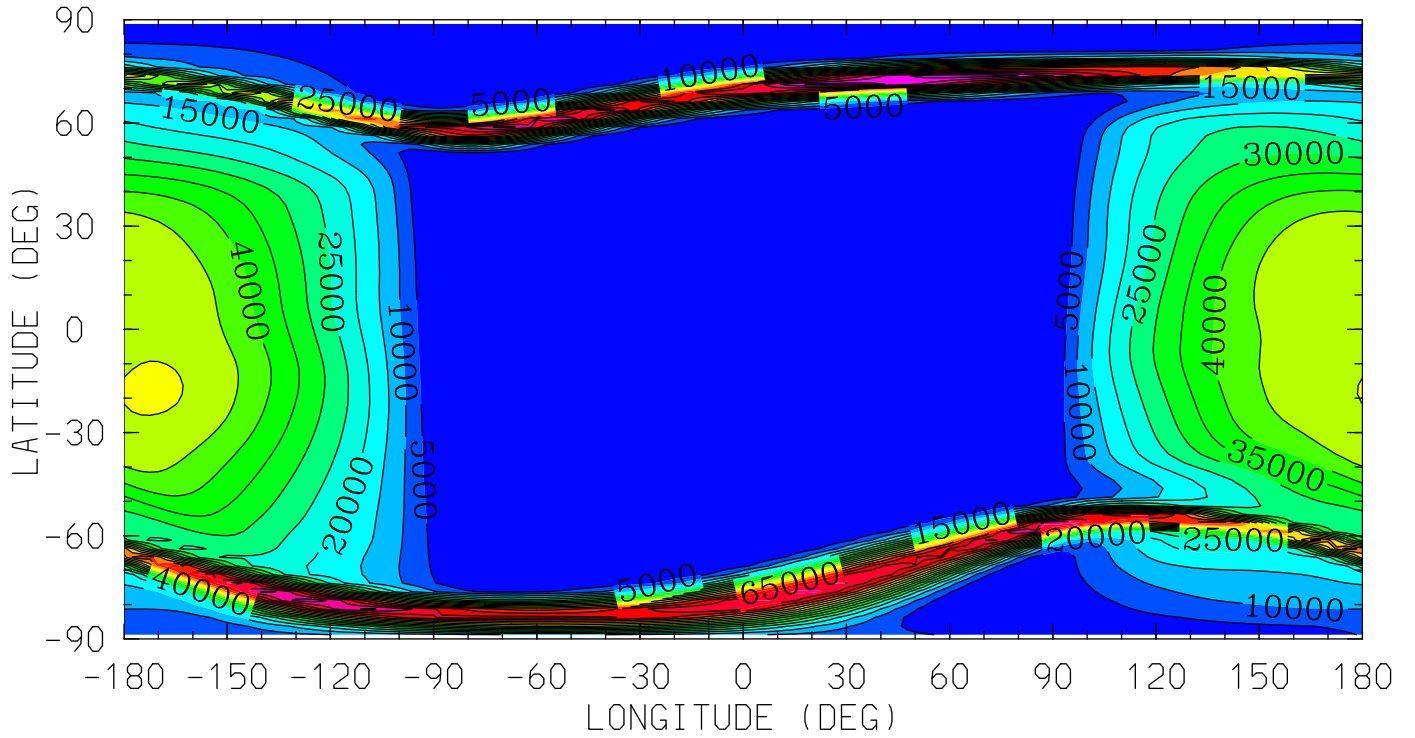
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)

tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= -4.125 AVE HT= 119.0

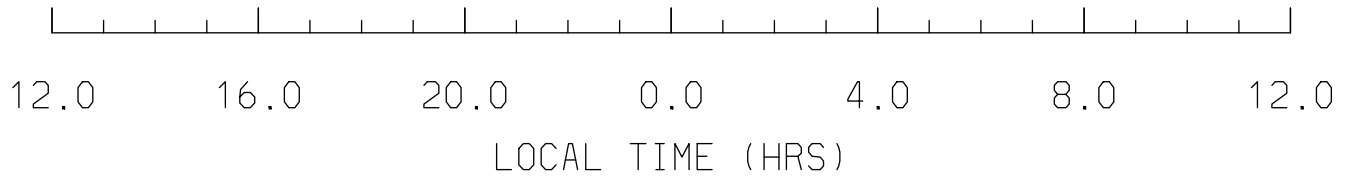
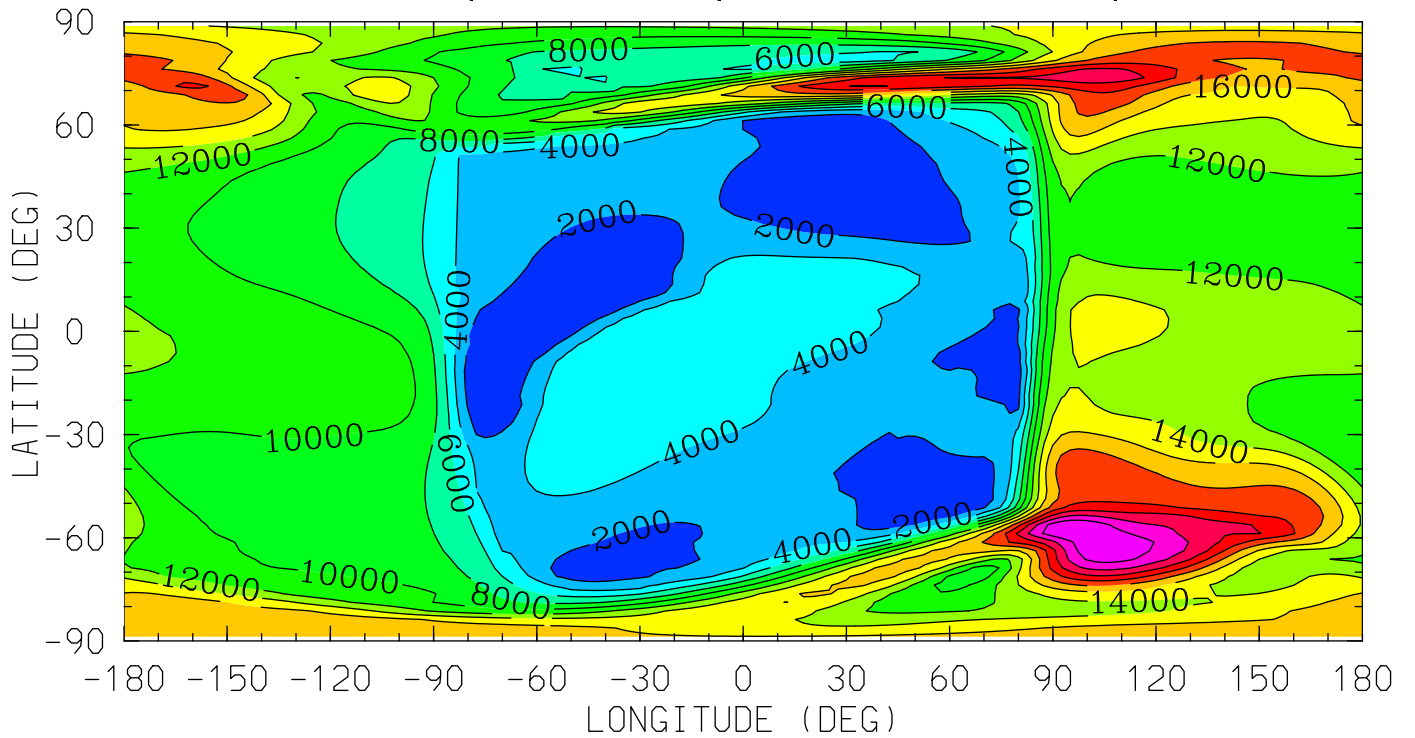


MIN,MAX= 1.5569E+01 9.3729E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= -0.125 AVE HT= 243.7

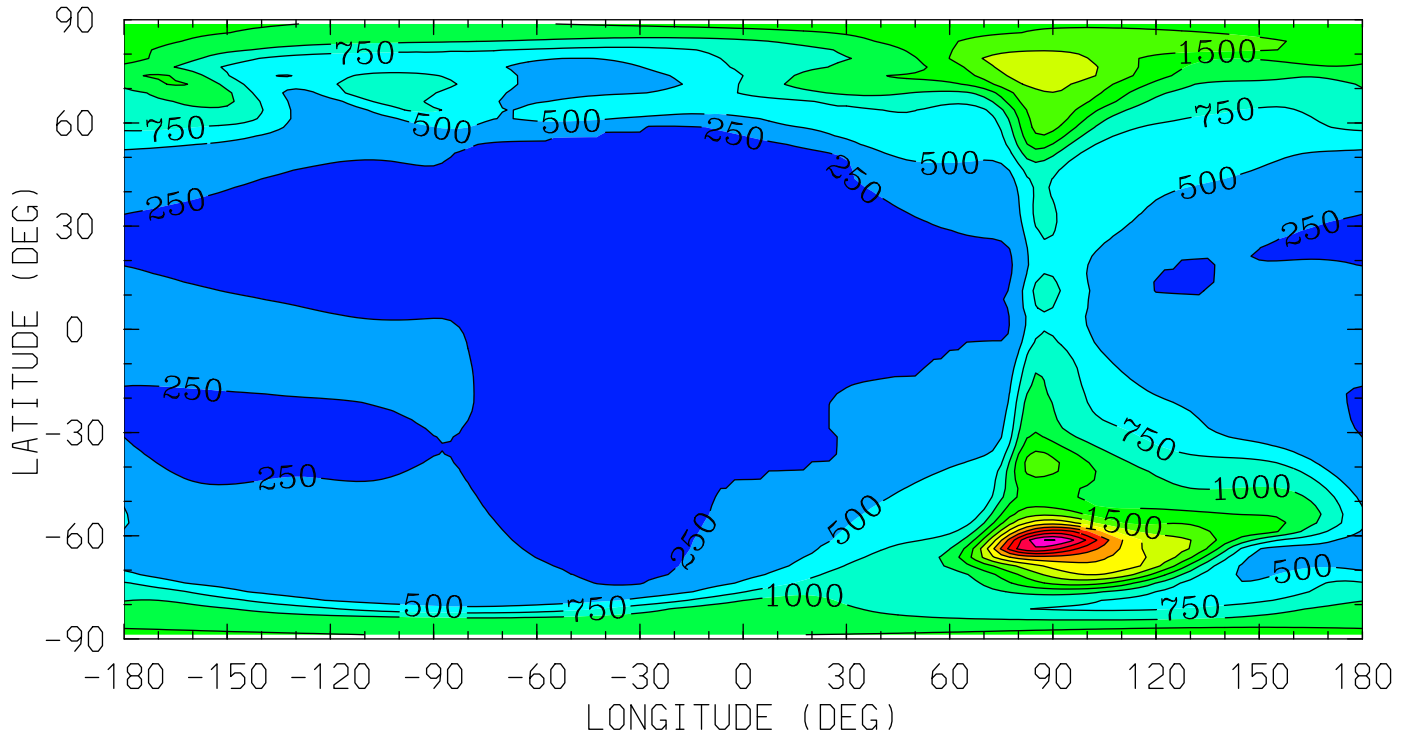


MIN,MAX= 1.9680E+01 2.8007E+04 INTERVAL= 2.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

02P (CM3)

02+ ION

UT= 0.00 ZP= 1.875 AVE HT= 359.2



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

MIN,MAX= 1.4010E+02 3.5161E+03 INTERVAL= 2.5000E+02

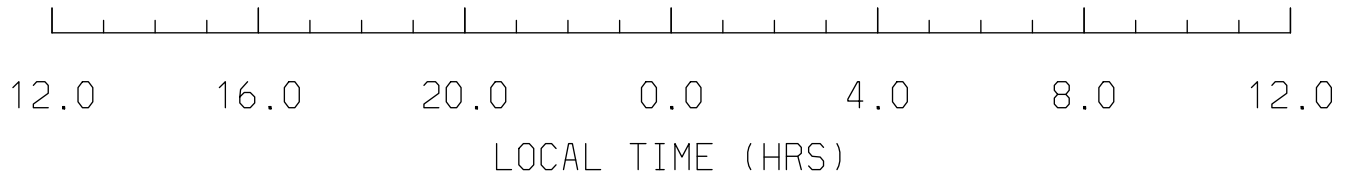
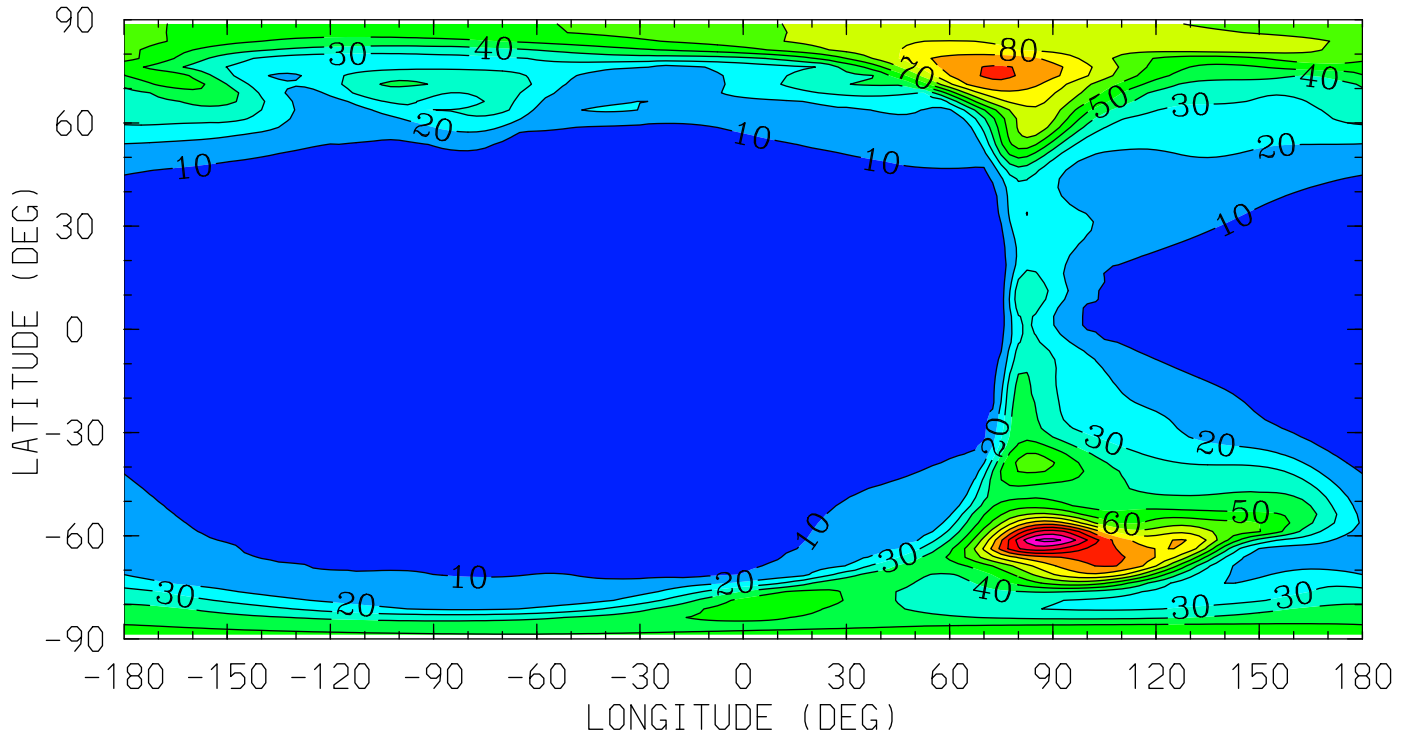
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)

tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

O2P (CM3)

O2+ ION

UT= 0.00 ZP= 3.875 AVE HT= 495.9

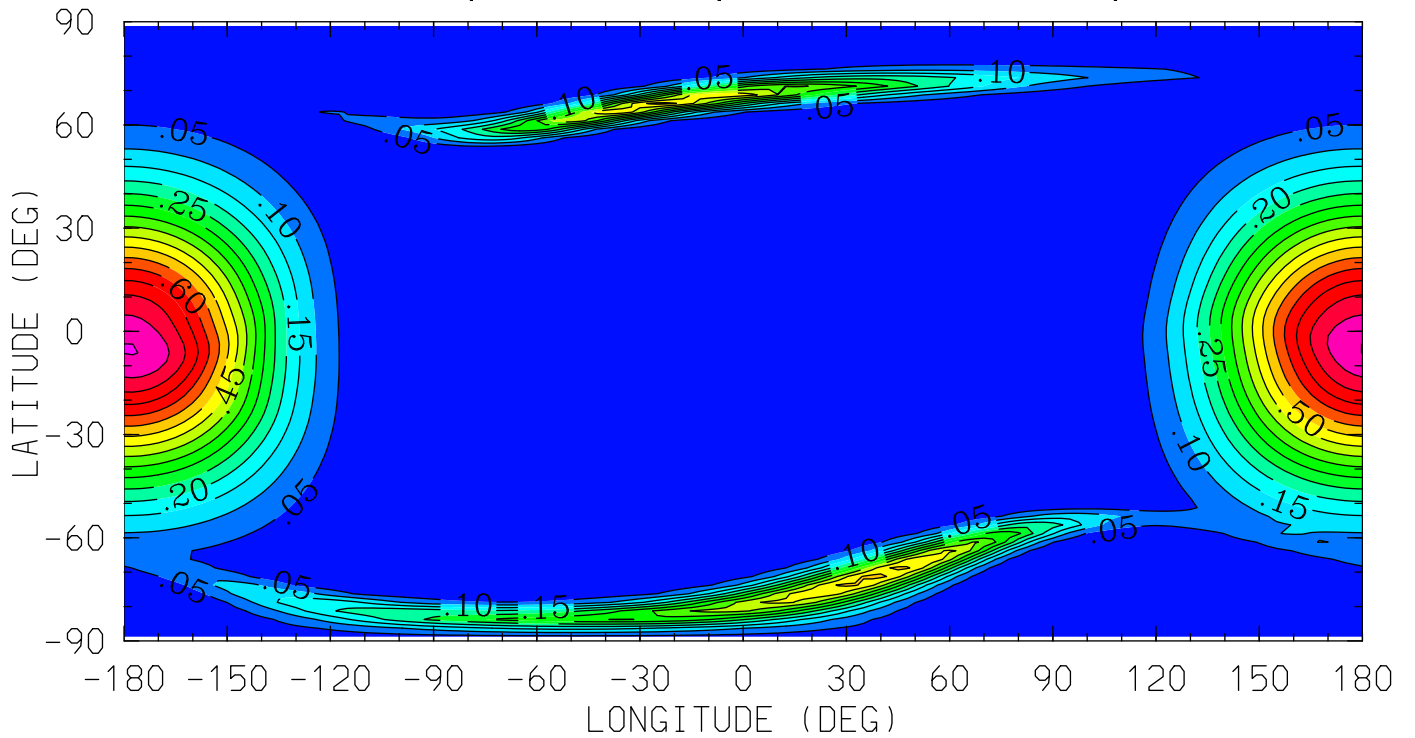


MIN,MAX= 3.2300E+00 1.4306E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

OP (CM3)

O+ ION

UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 3.4816E-03 8.0230E-01 INTERVAL= 5.0000E-02

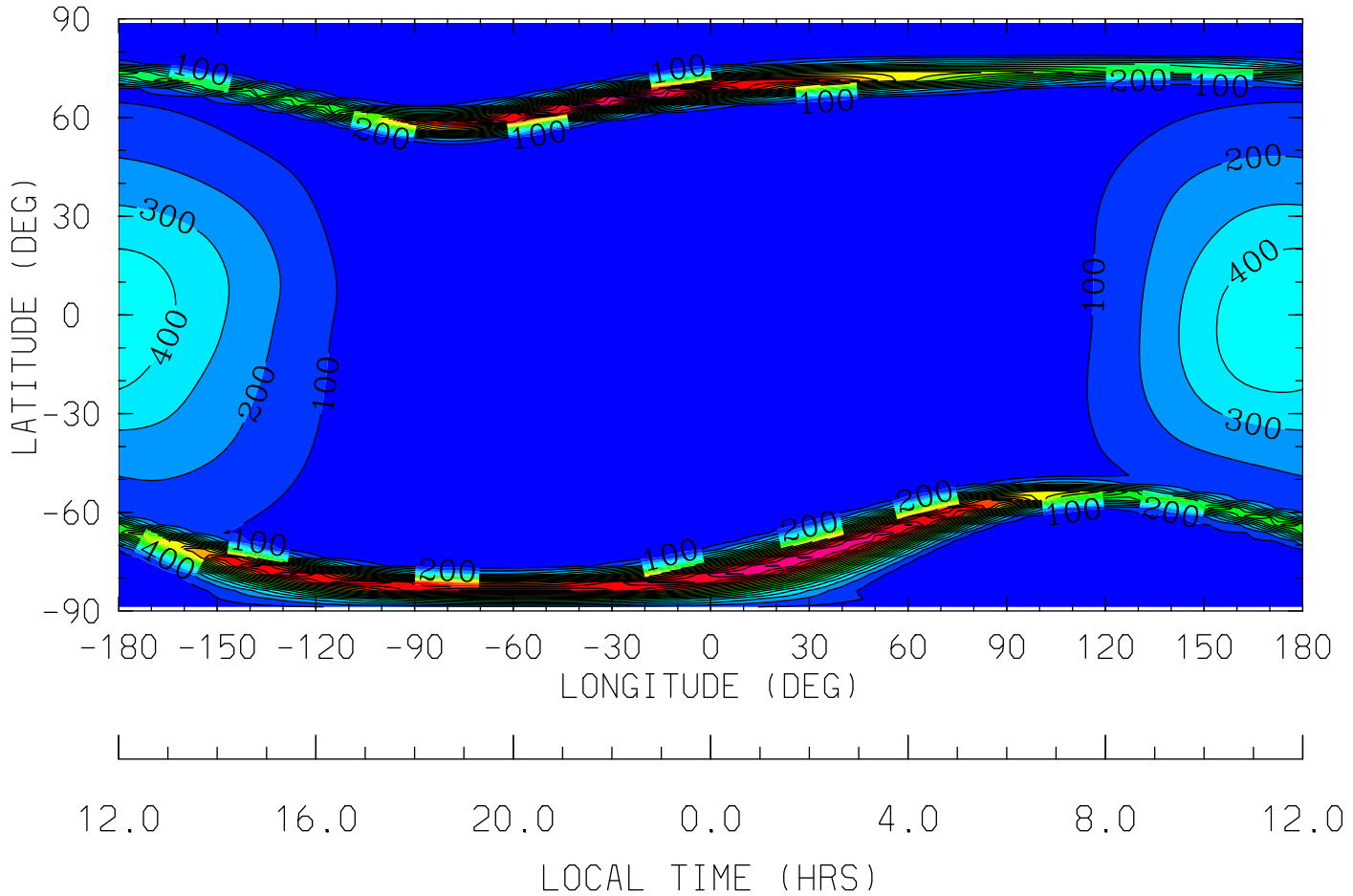
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)

tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

OP (CM3)

O+ ION

UT= 0.00 ZP= -4.125 AVE HT= 119.0



MIN,MAX= 1.9807E-04 2.0441E+03 INTERVAL= 1.0000E+02

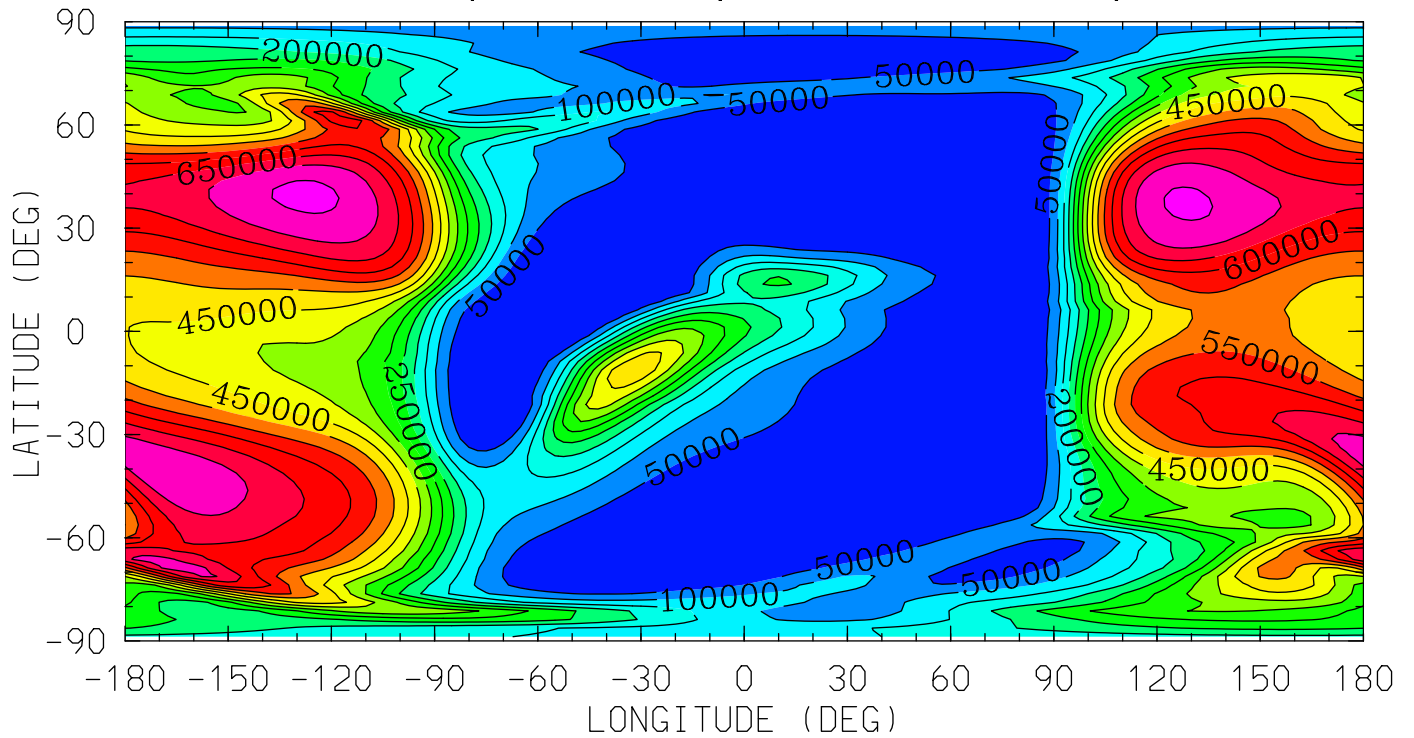
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)

tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

OP (CM3)

0+ ION

UT= 0.00 ZP= -0.125 AVE HT= 243.7



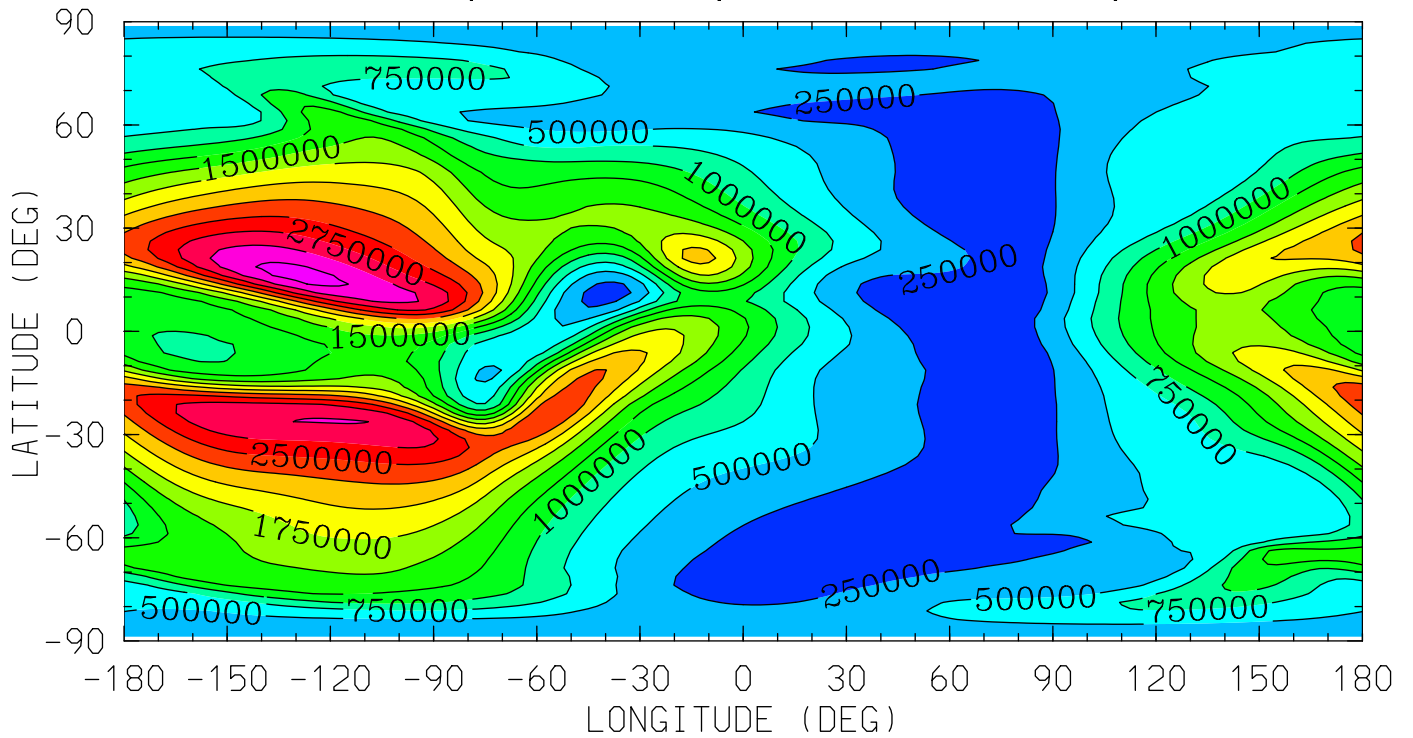
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 5.4809E+01 7.6126E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

OP (CM3)

0+ ION

UT= 0.00 ZP= 1.875 AVE HT= 359.2



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

MIN,MAX= 5.1672E+04 3.3344E+06 INTERVAL= 2.5000E+05

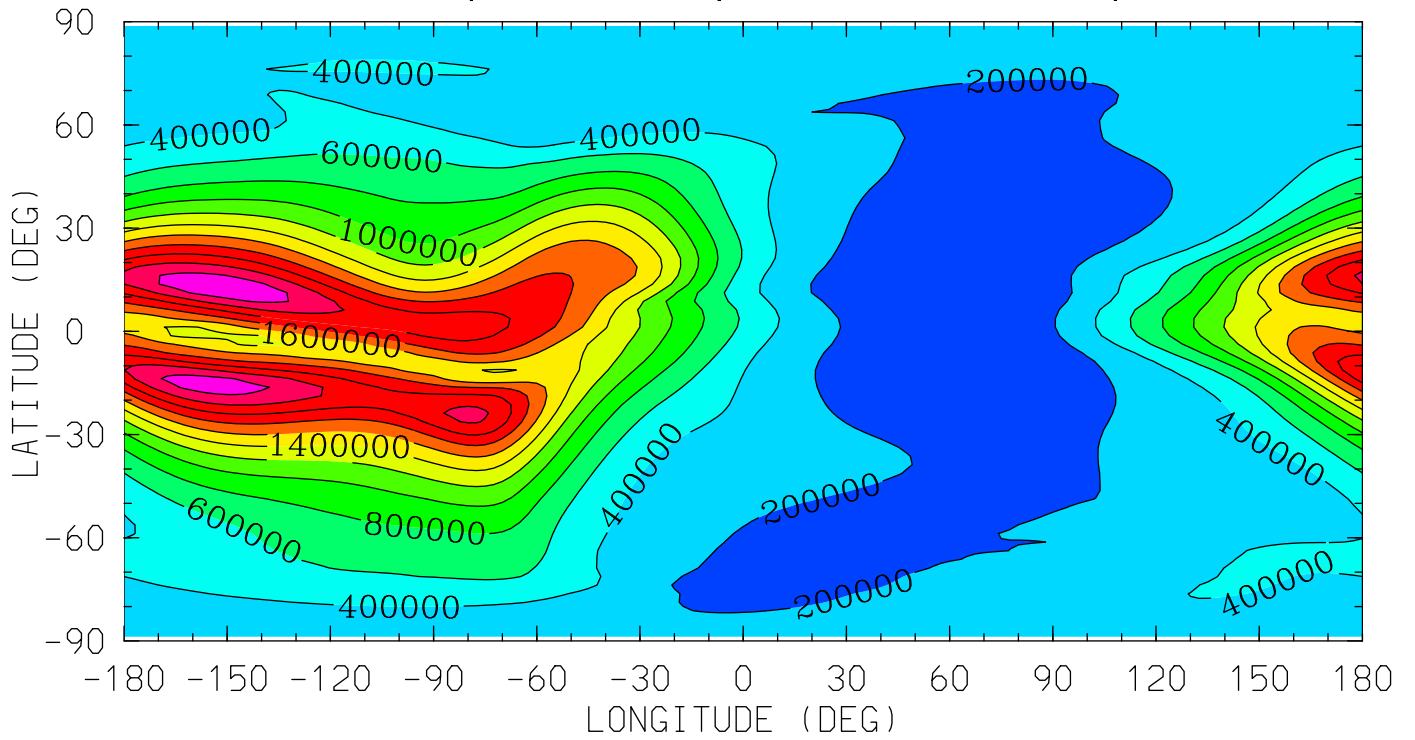
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)

tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

OP (CM3)

O+ ION

UT= 0.00 ZP= 3.875 AVE HT= 495.9

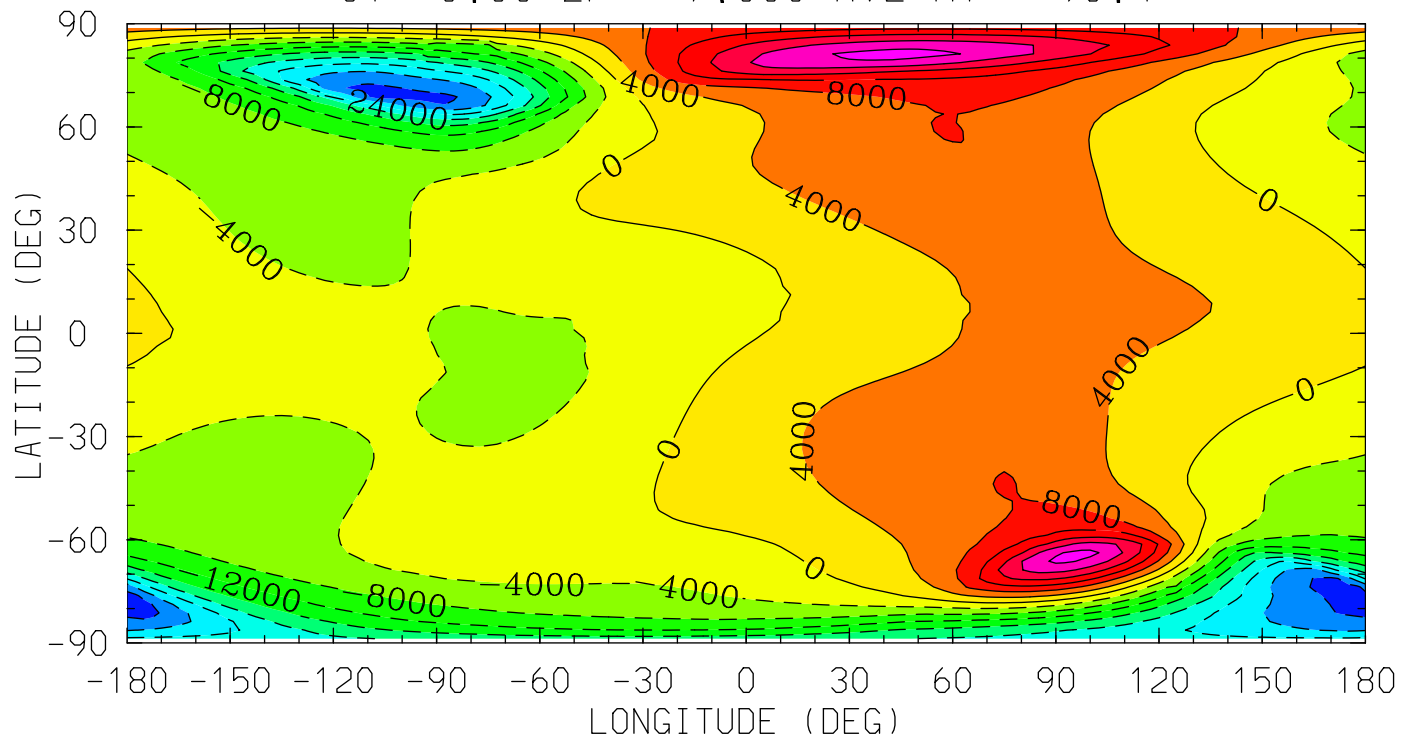


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

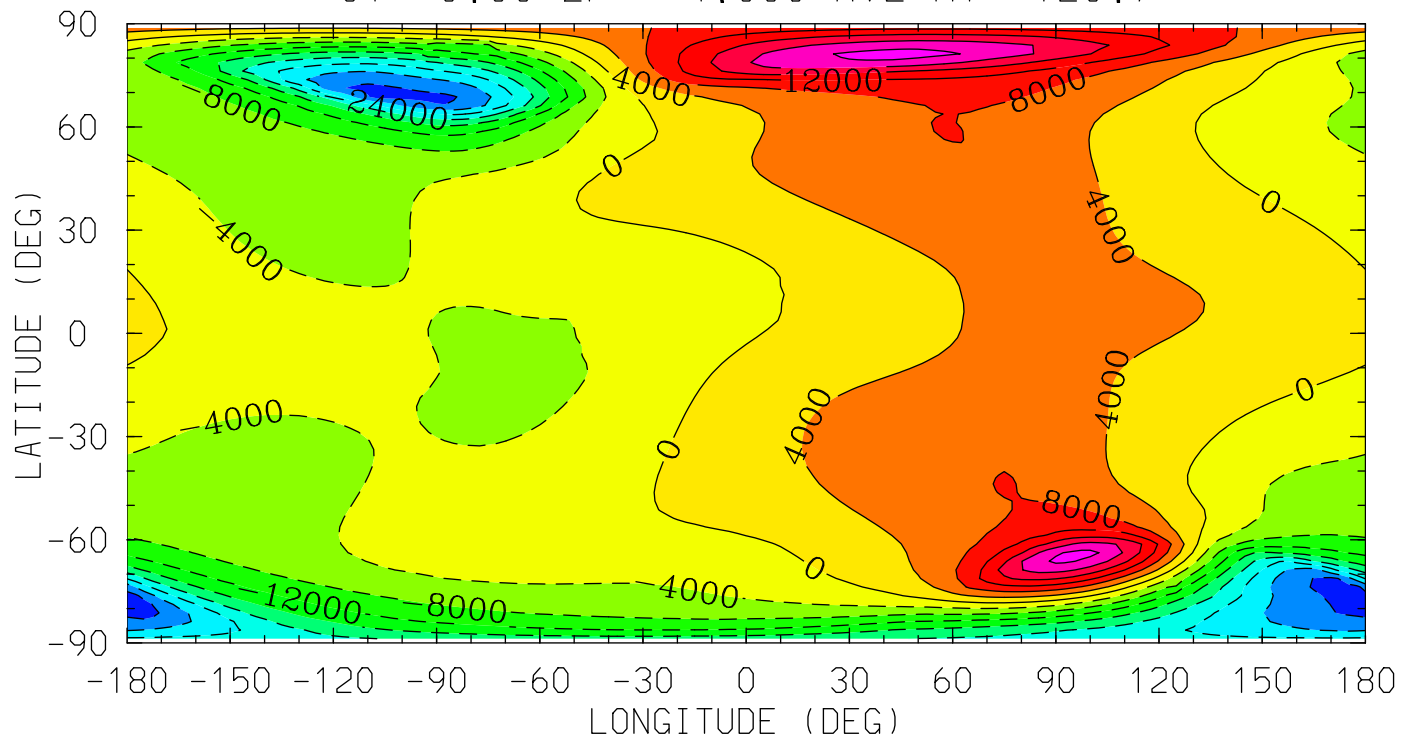
MIN,MAX= 3.7998E+04 2.5420E+06 INTERVAL= 2.0000E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



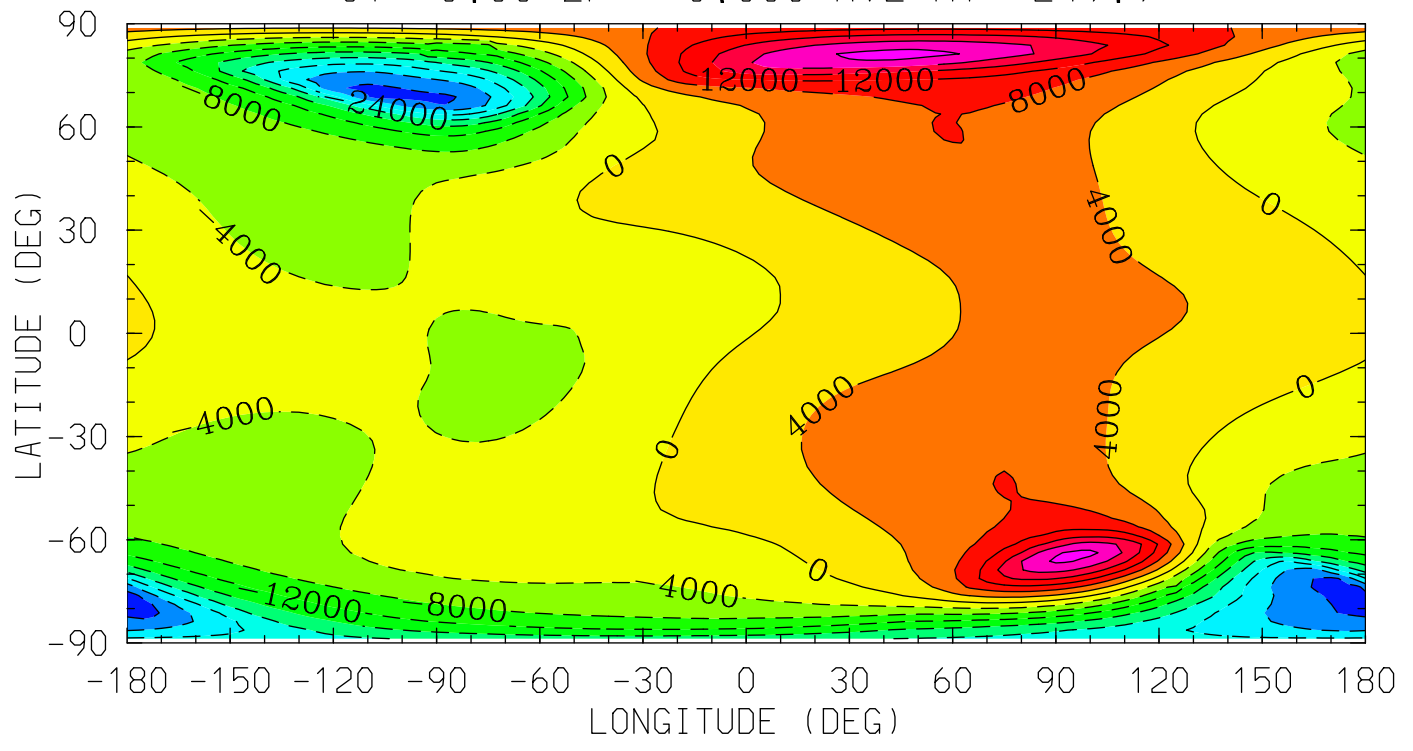
MIN,MAX= -3.3557E+04 2.5726E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= -4.000 AVE HT= 120.7



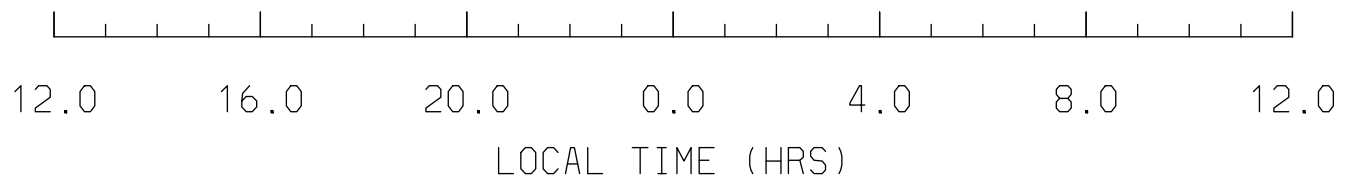
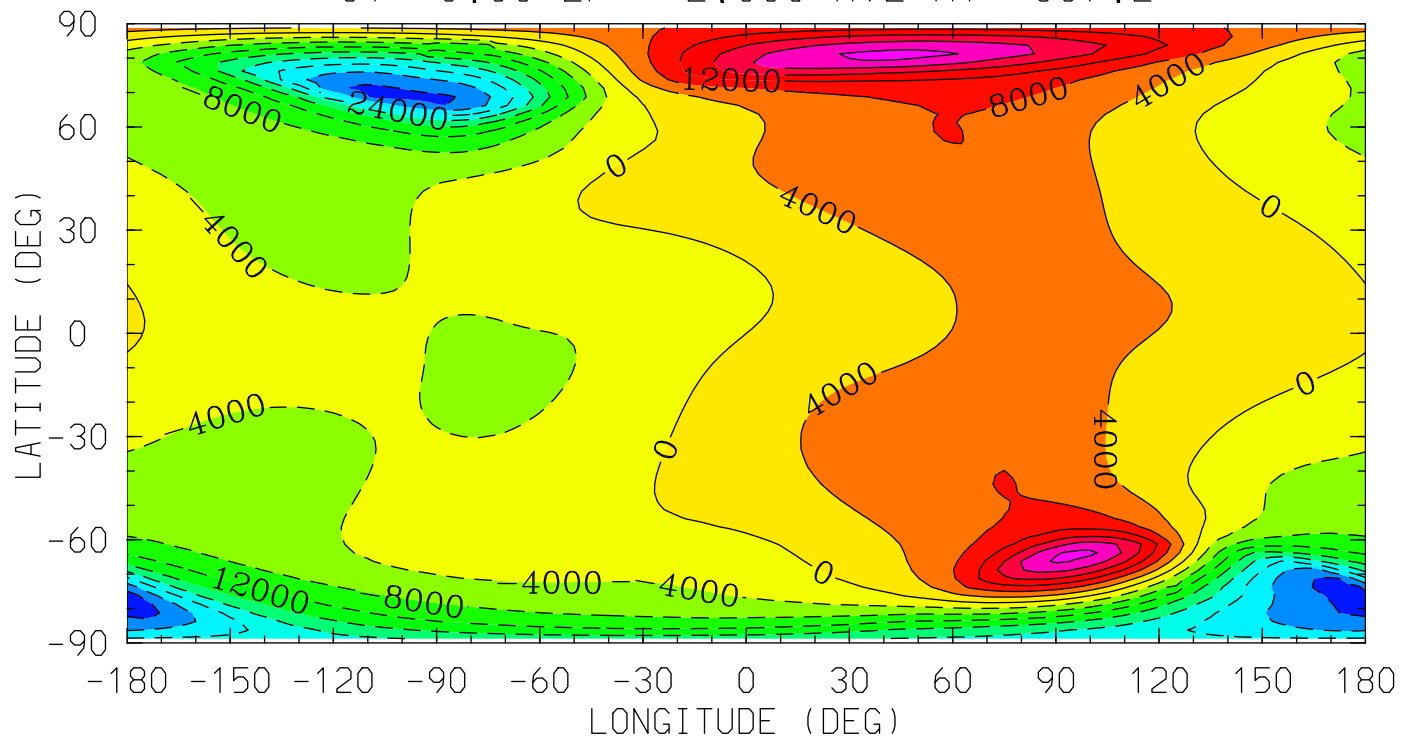
MIN,MAX= -3.3550E+04 2.5706E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 0.000 AVE HT= 249.9



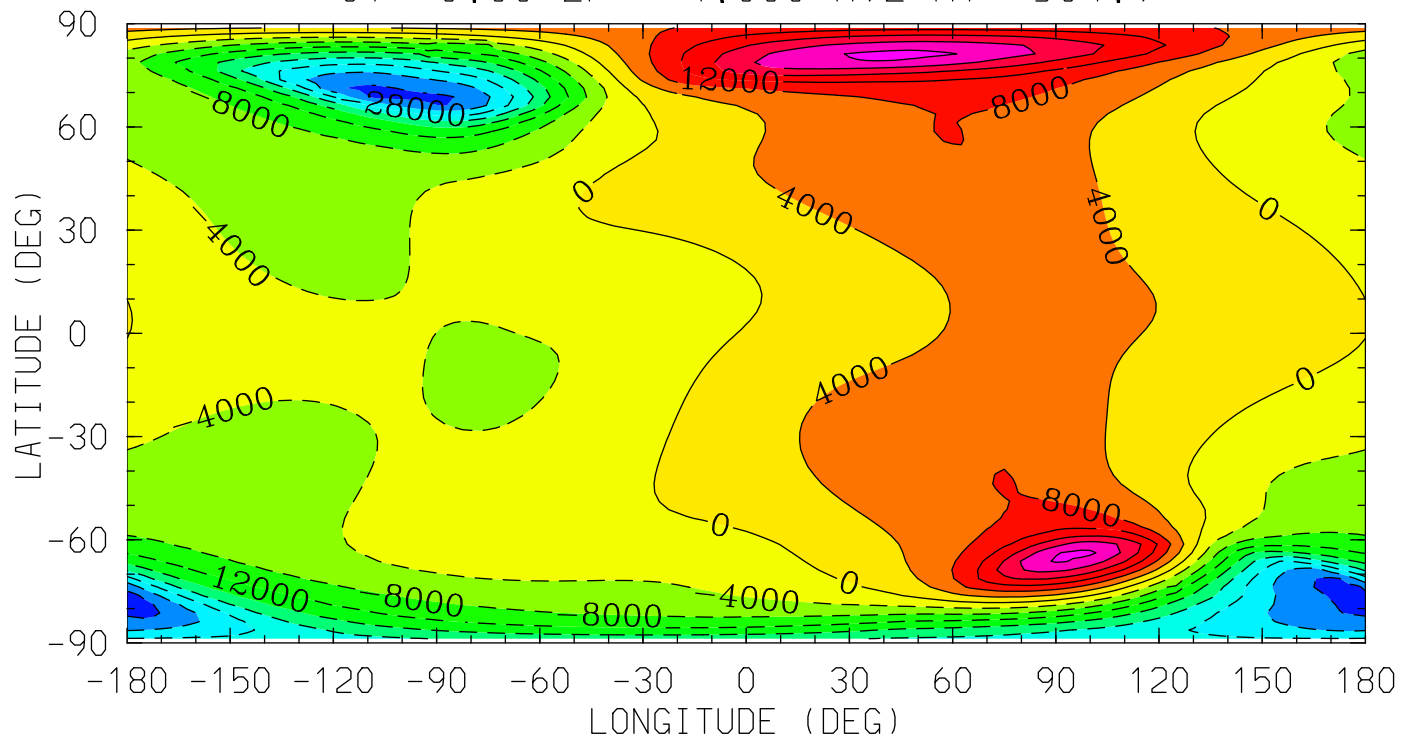
MIN,MAX= -3.3518E+04 2.5610E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 2.000 AVE HT= 367.2



MIN,MAX= -3.3480E+04 2.5506E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

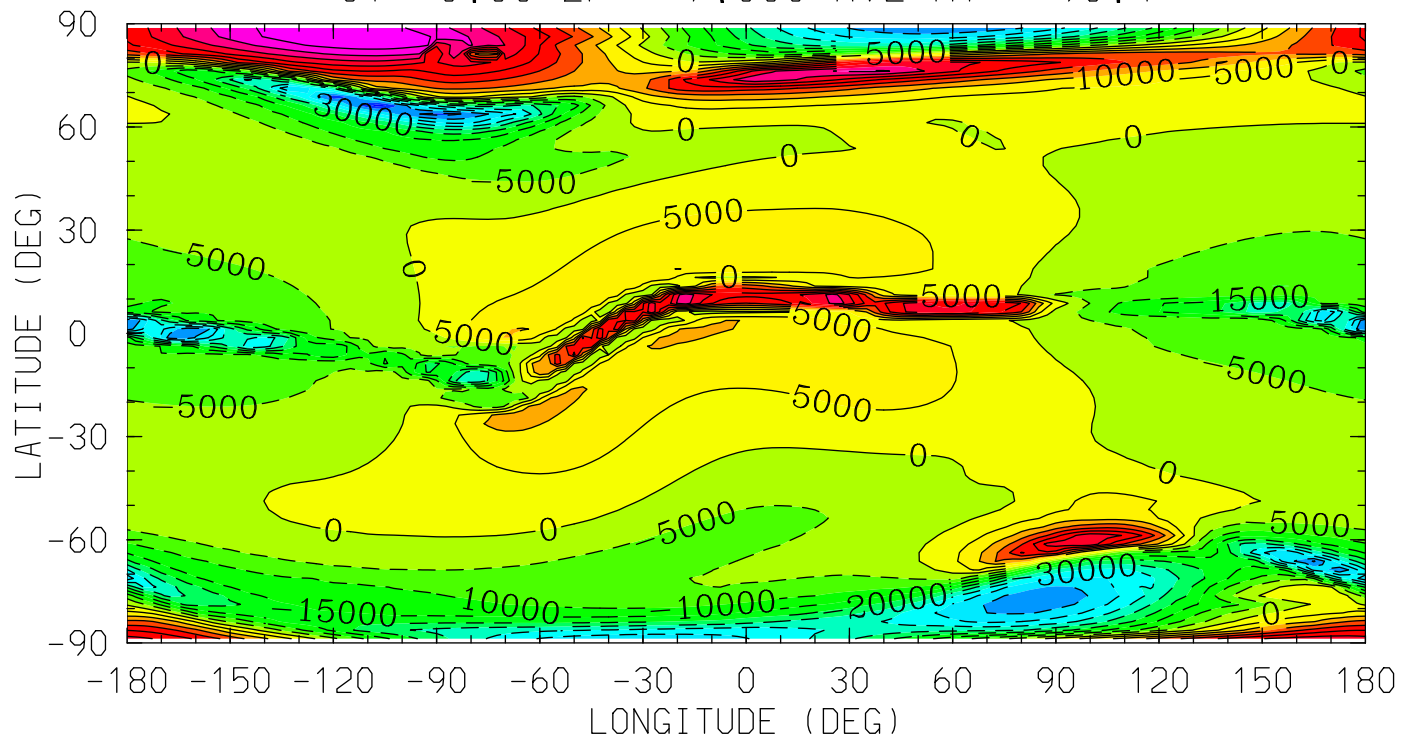
POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 4.000 AVE HT= 504.9



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

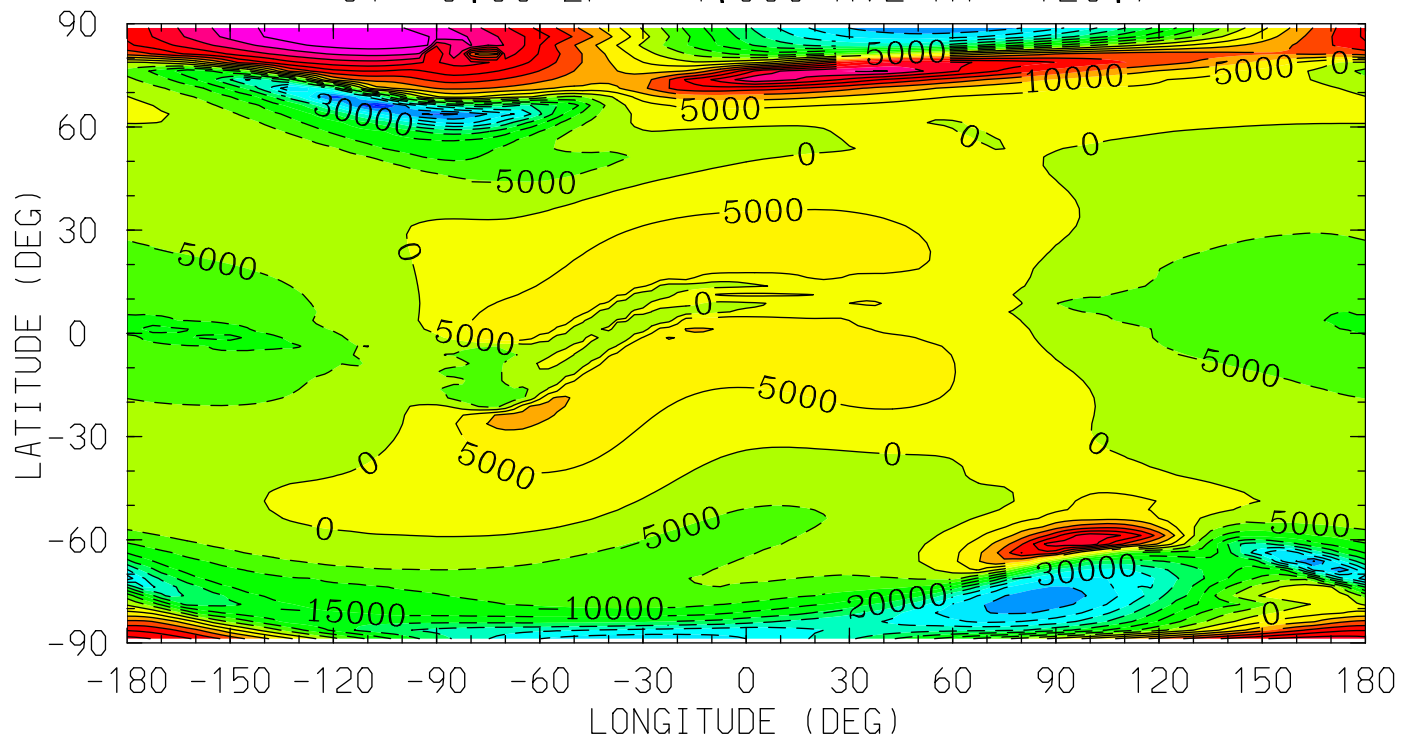
MIN,MAX= -3.3433E+04 2.5362E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= -7.000 AVE HT= 96.4



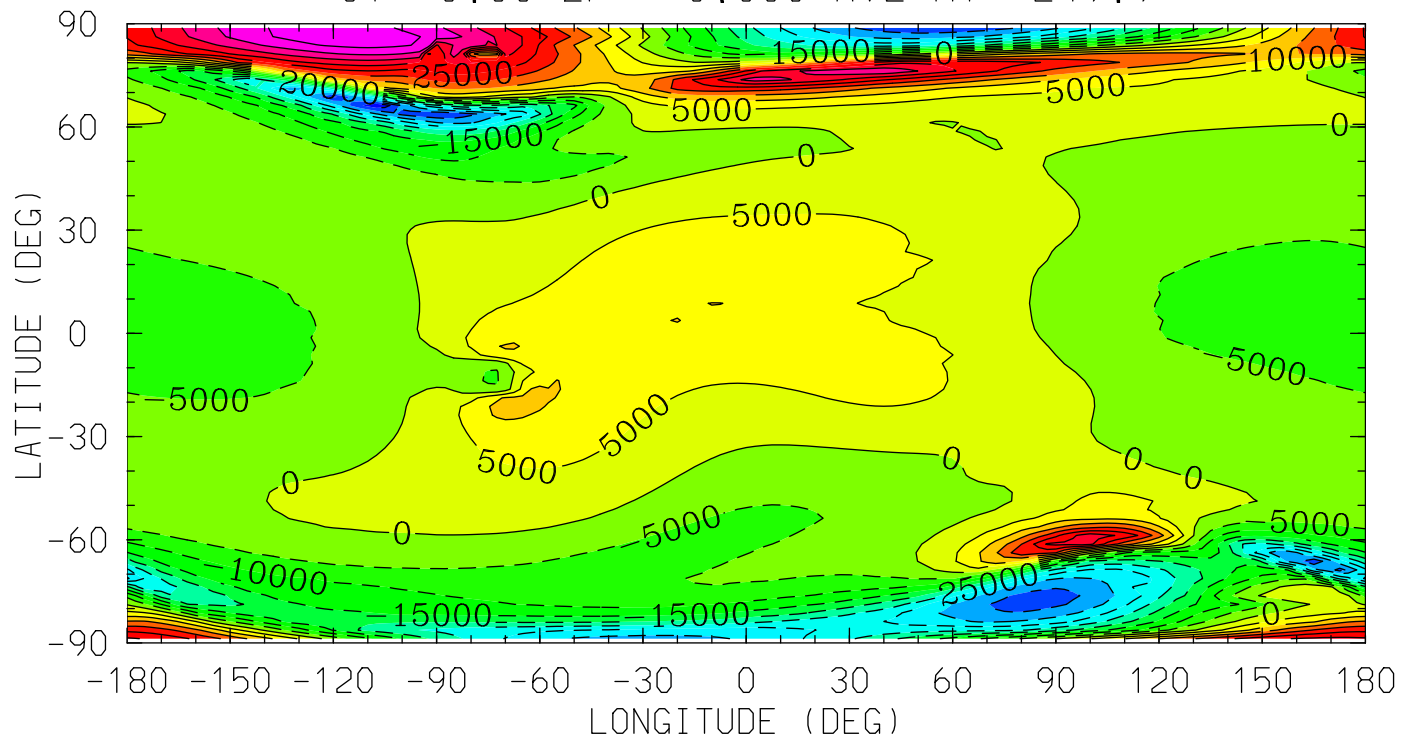
MIN,MAX= -5.1928E+04 4.9515E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 120.7



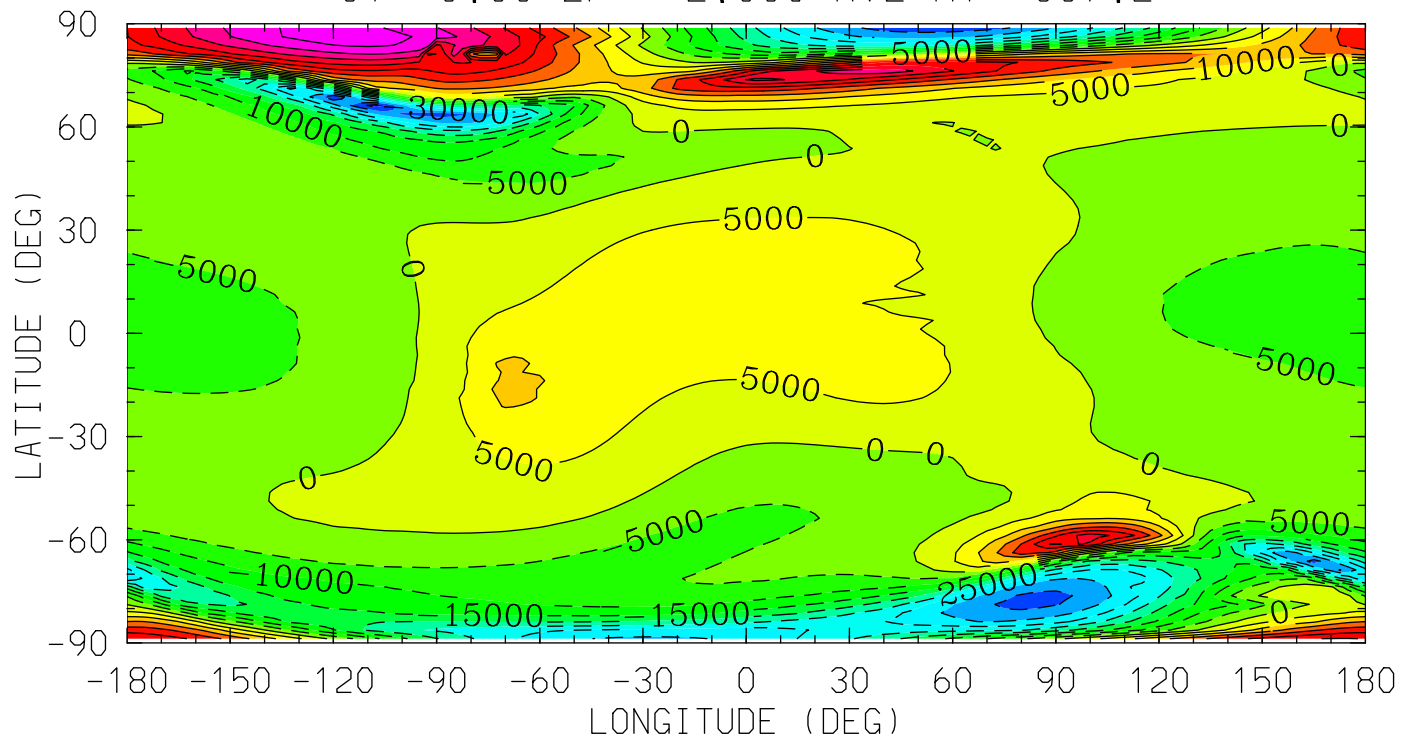
MIN,MAX= -5.1454E+04 4.9337E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 249.9



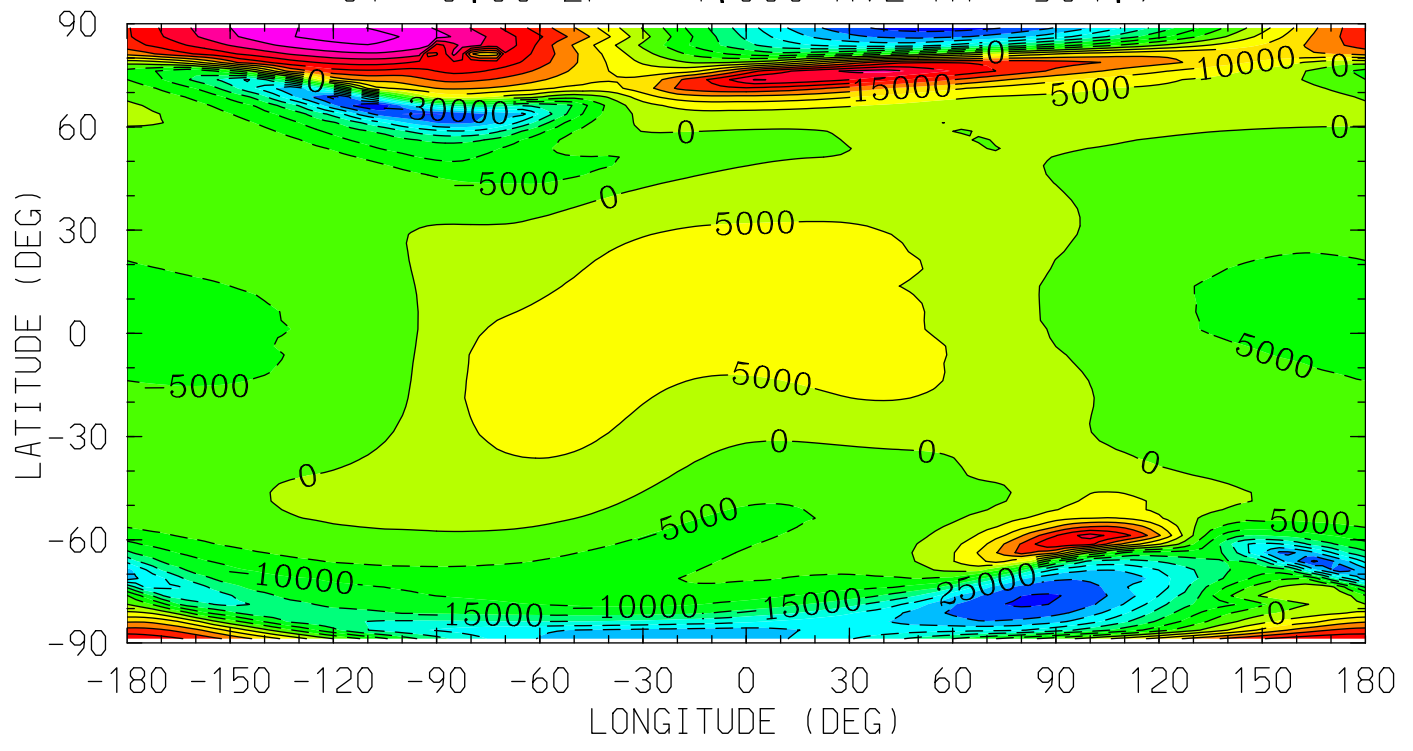
MIN,MAX= -4.9101E+04 4.8415E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 367.2



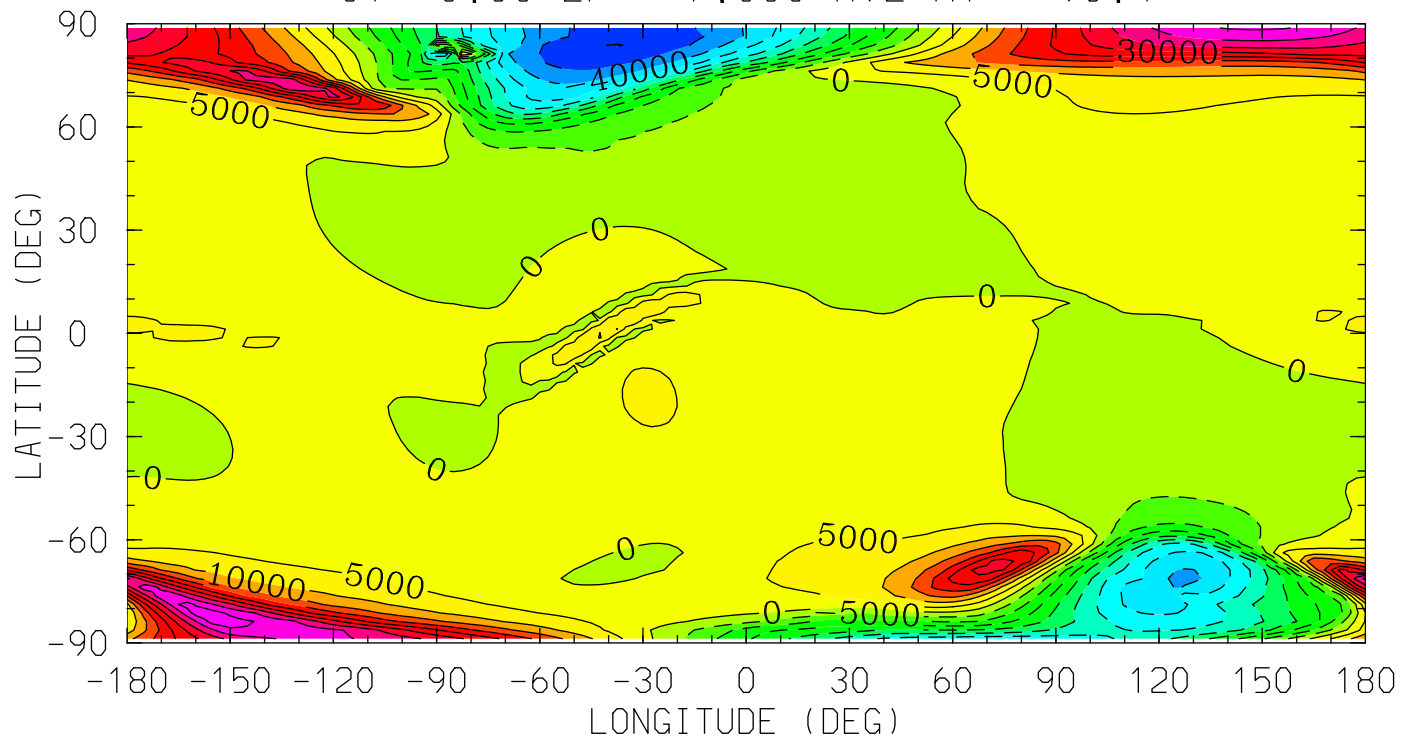
MIN,MAX= -4.7010E+04 4.7600E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

UI_ExB (cm/s)
UI: Zonal ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 504.9



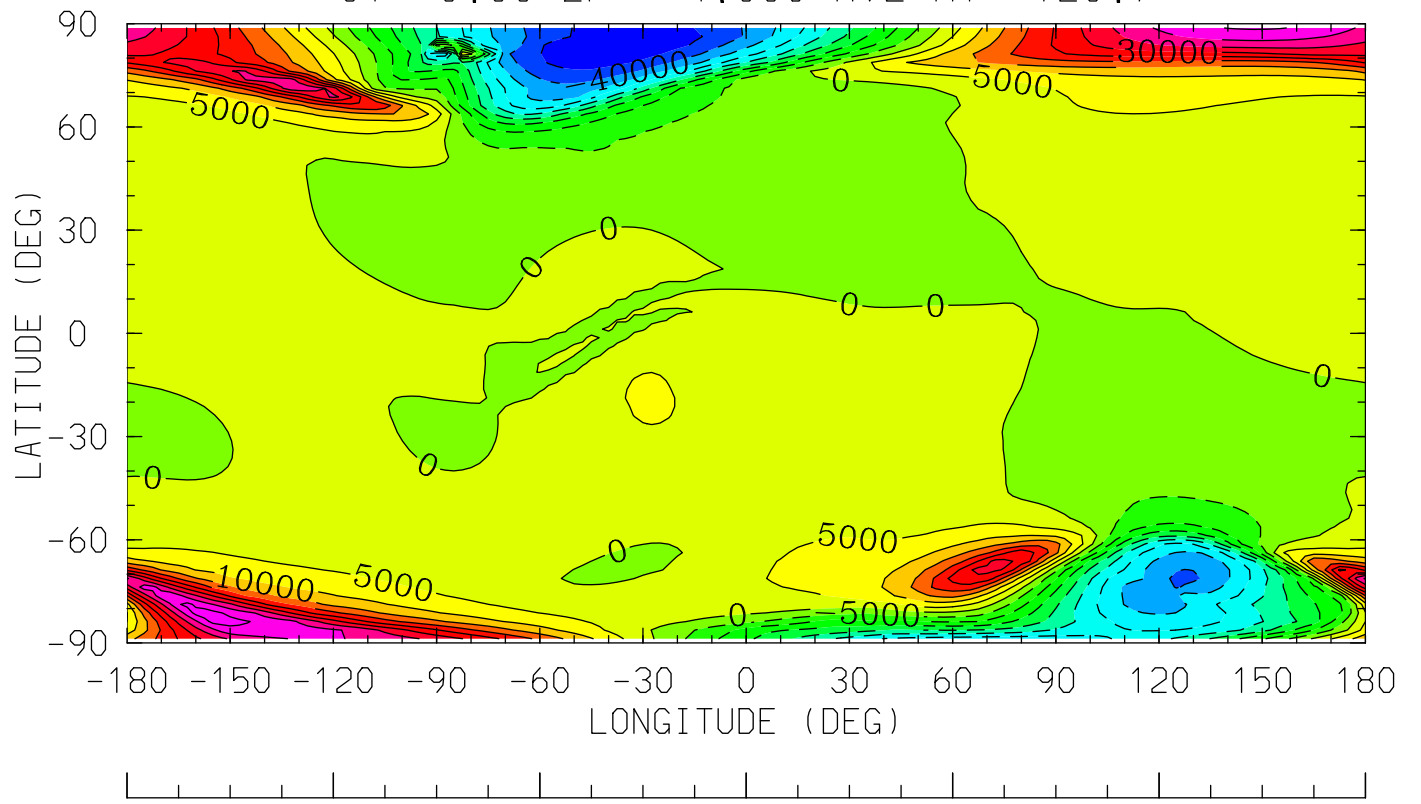
MIN,MAX= -4.4594E+04 4.6642E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= -7.000 AVE HT= 96.4



MIN,MAX= -5.0190E+04 4.8496E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

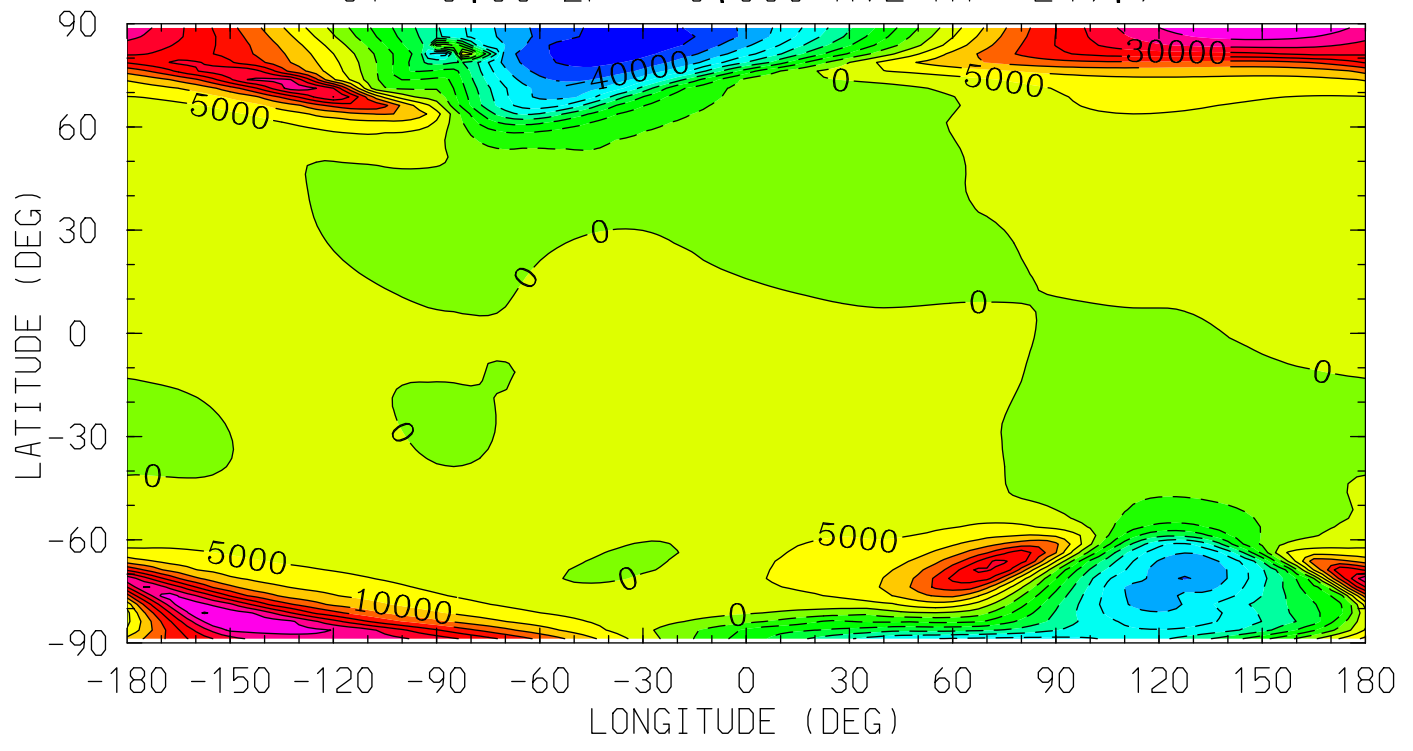
VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 120.7



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

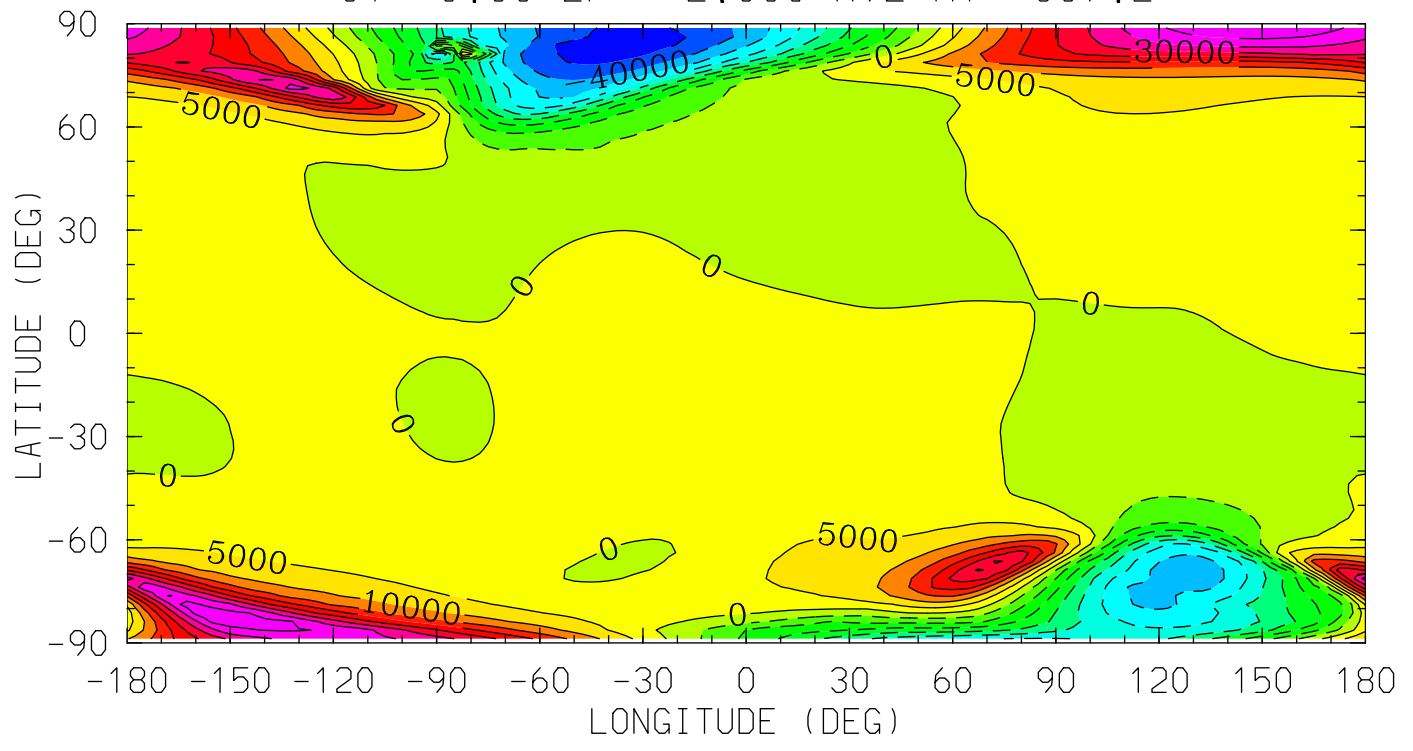
MIN,MAX= -5.0005E+04 4.7952E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 249.9



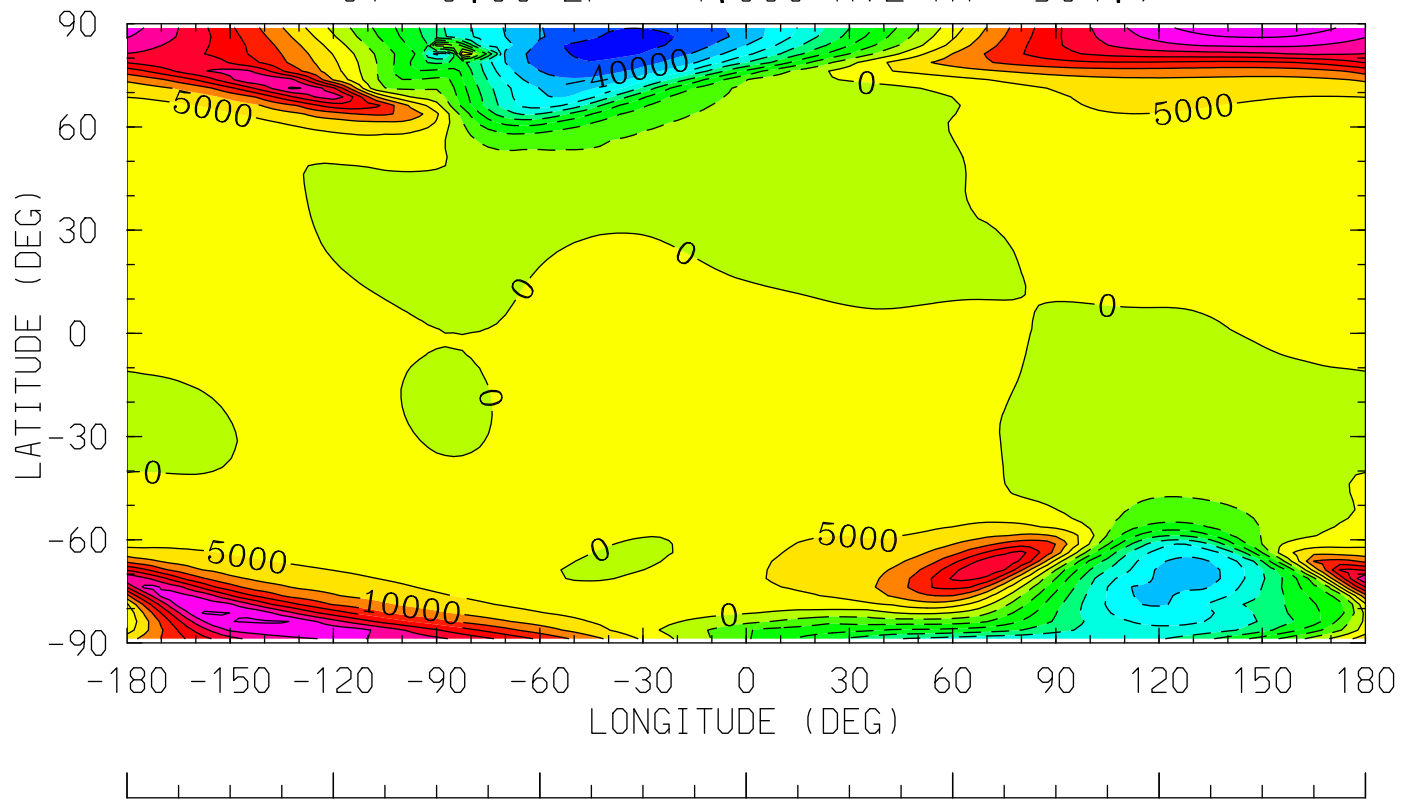
MIN,MAX= -4.9098E+04 4.5395E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 367.2



MIN,MAX= -4.8321E+04 4.4116E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

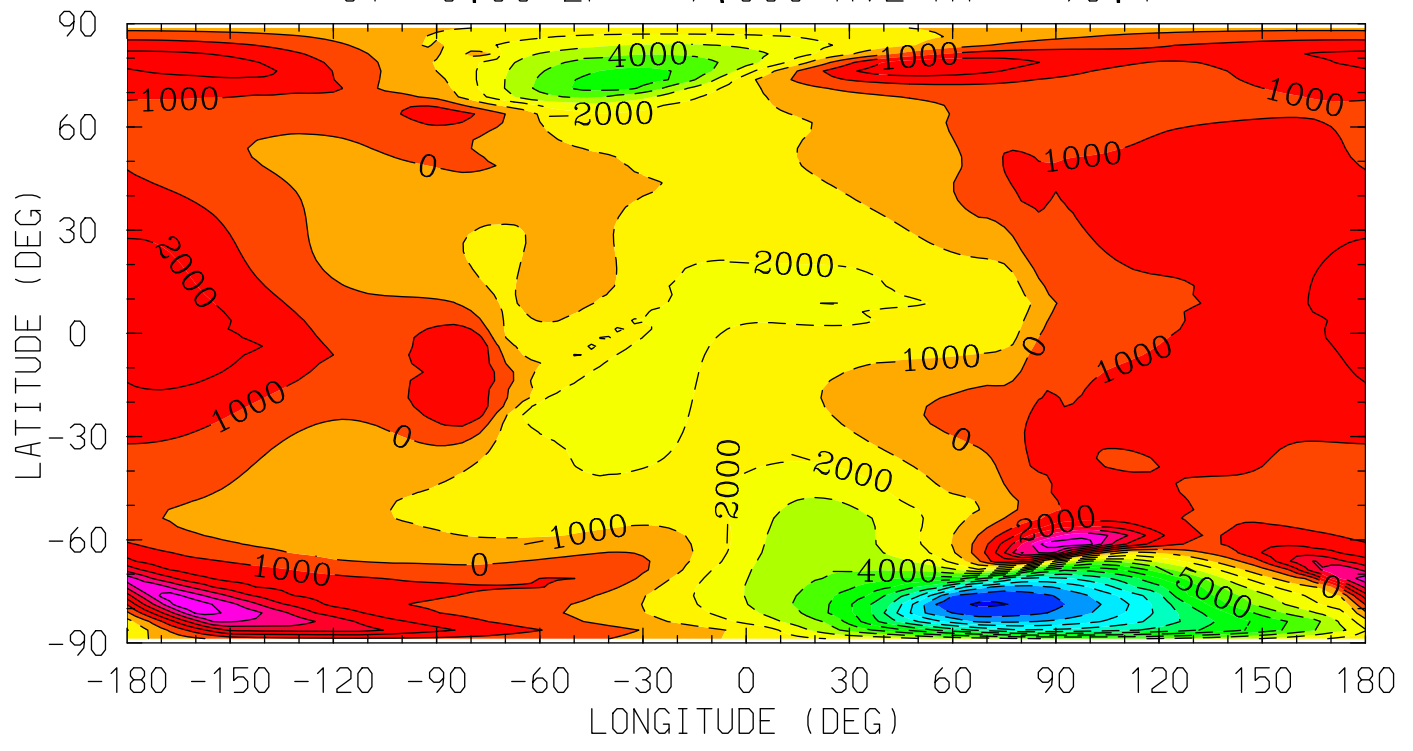
VI_ExB (cm/s)
VI: Meridional ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 504.9



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

MIN,MAX= -4.7391E+04 4.3326E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

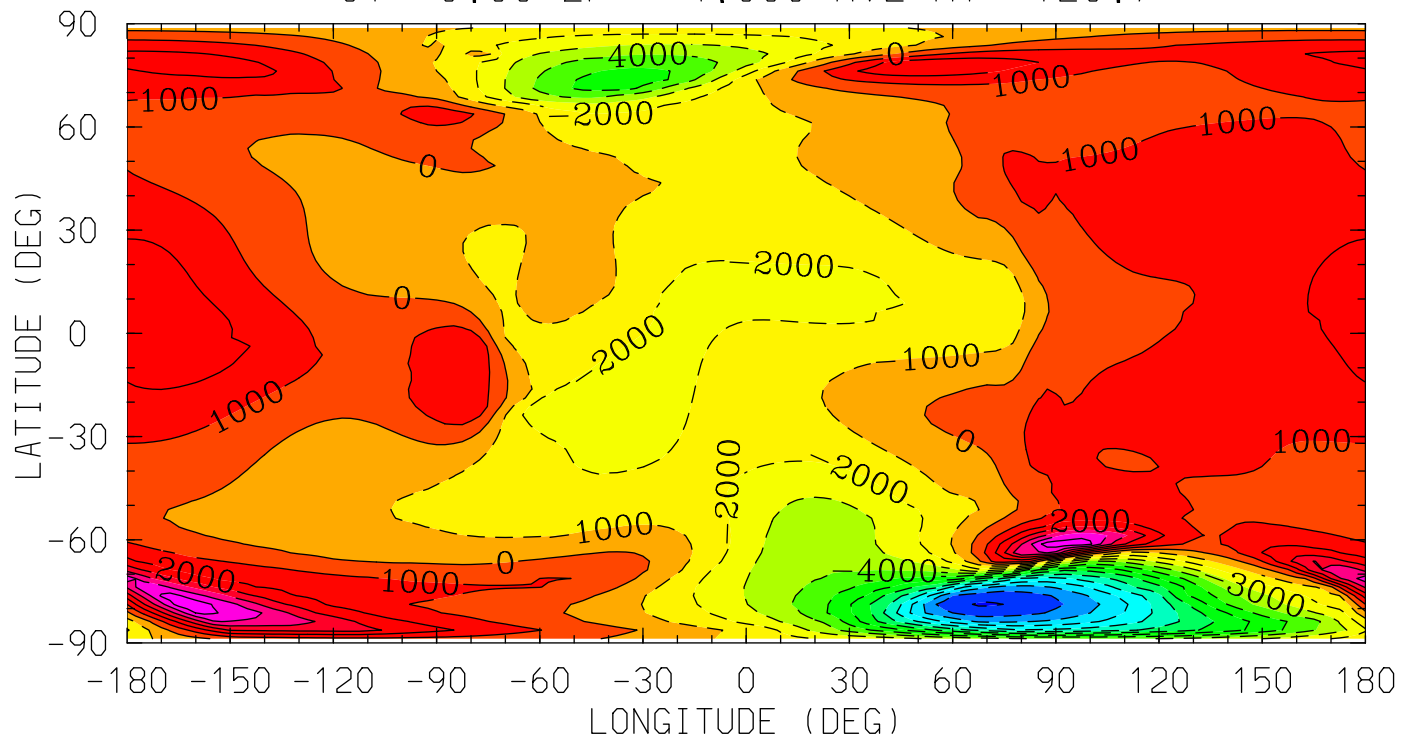
WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

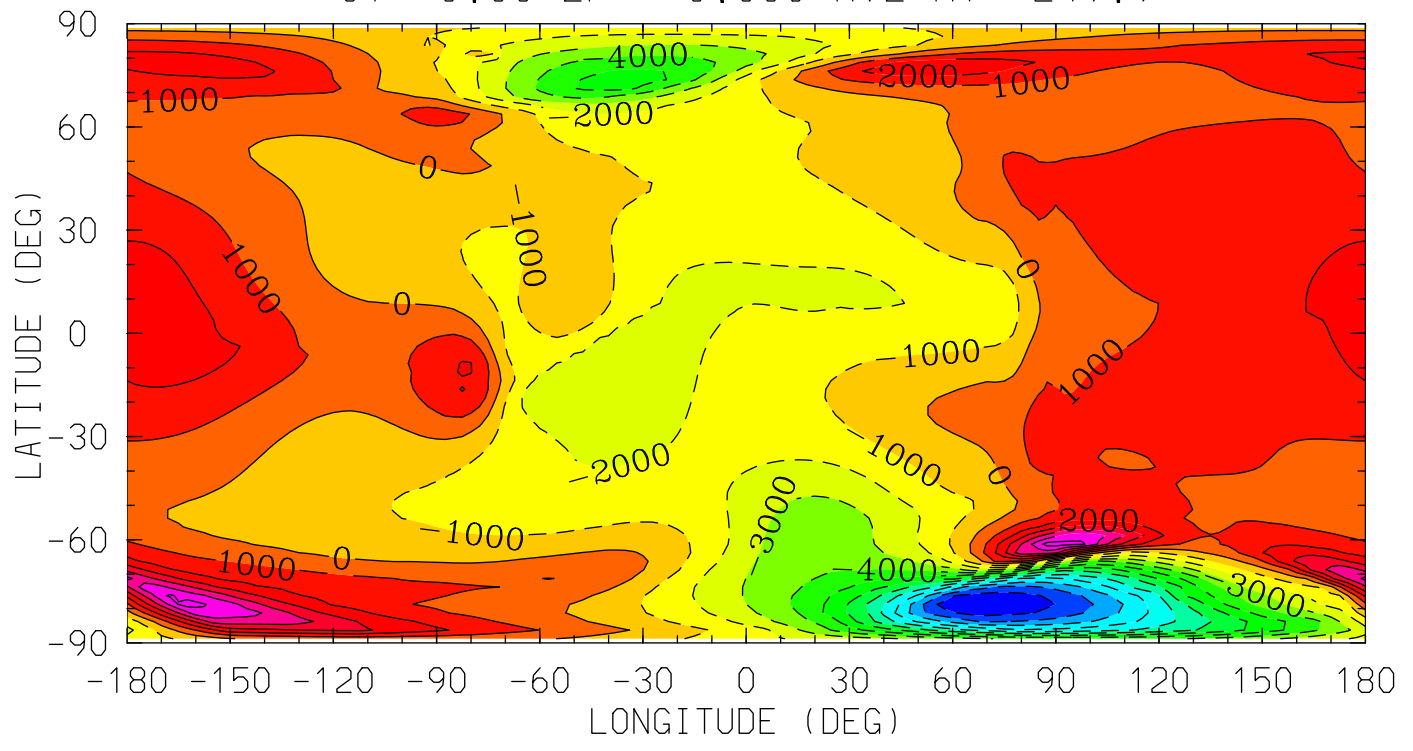
MIN,MAX= -1.3146E+04 6.9608E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= -4.000 AVE HT= 120.7



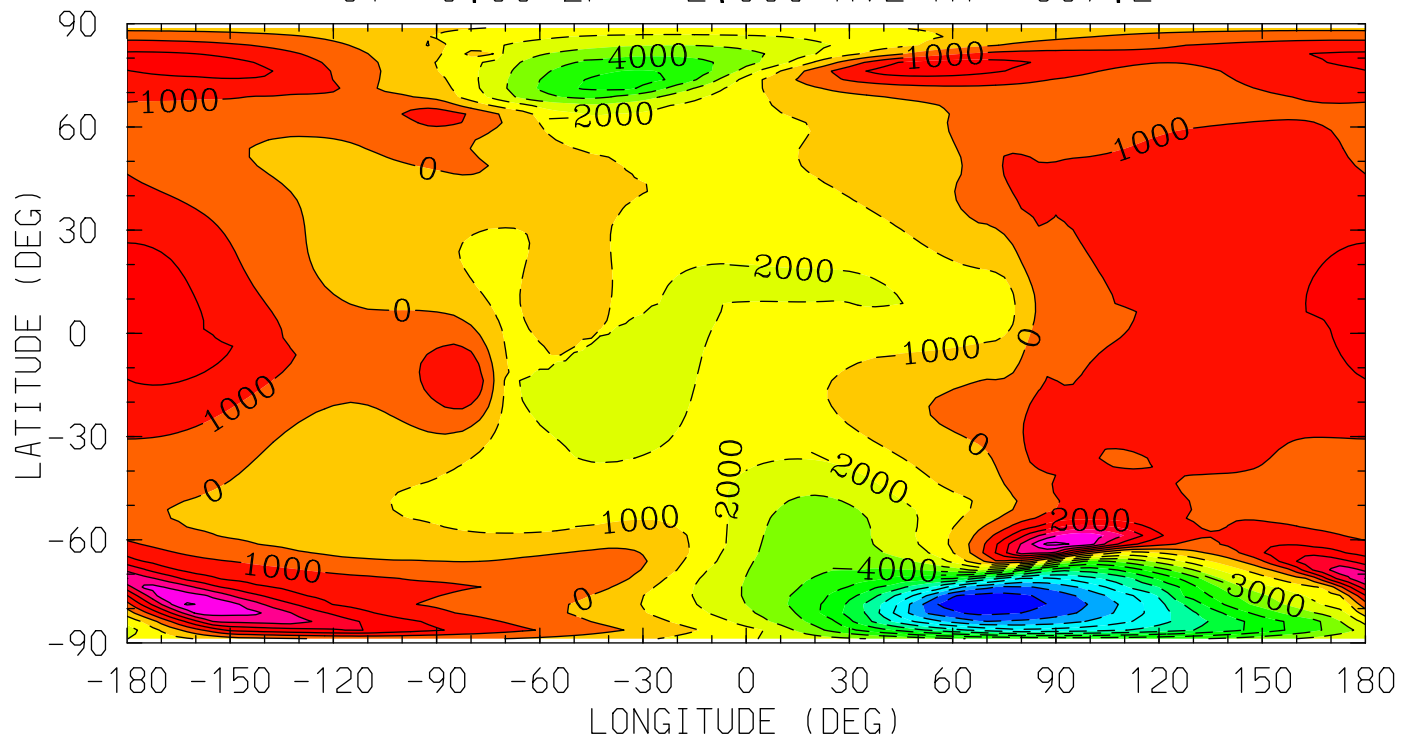
MIN,MAX= -1.3109E+04 6.8758E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 0.000 AVE HT= 249.9



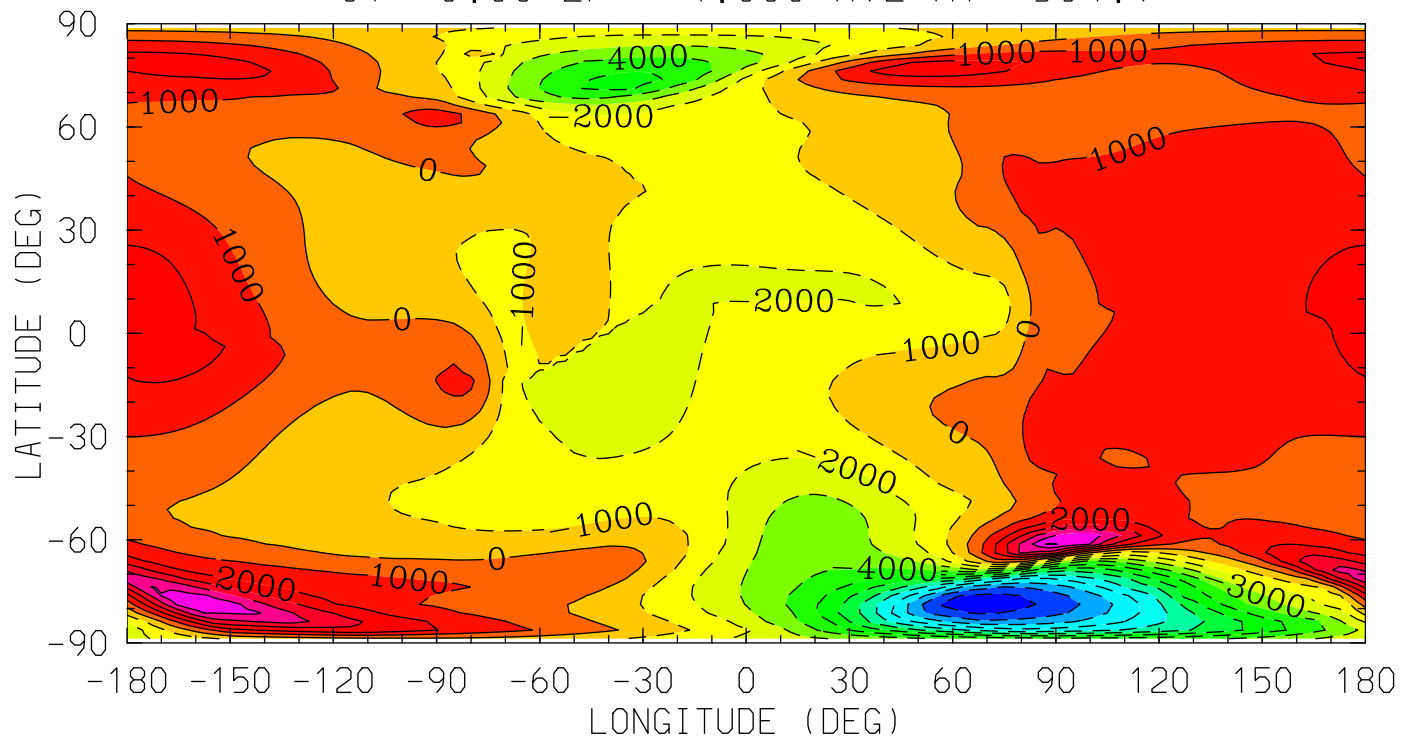
MIN,MAX= -1.2933E+04 6.4783E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 2.000 AVE HT= 367.2



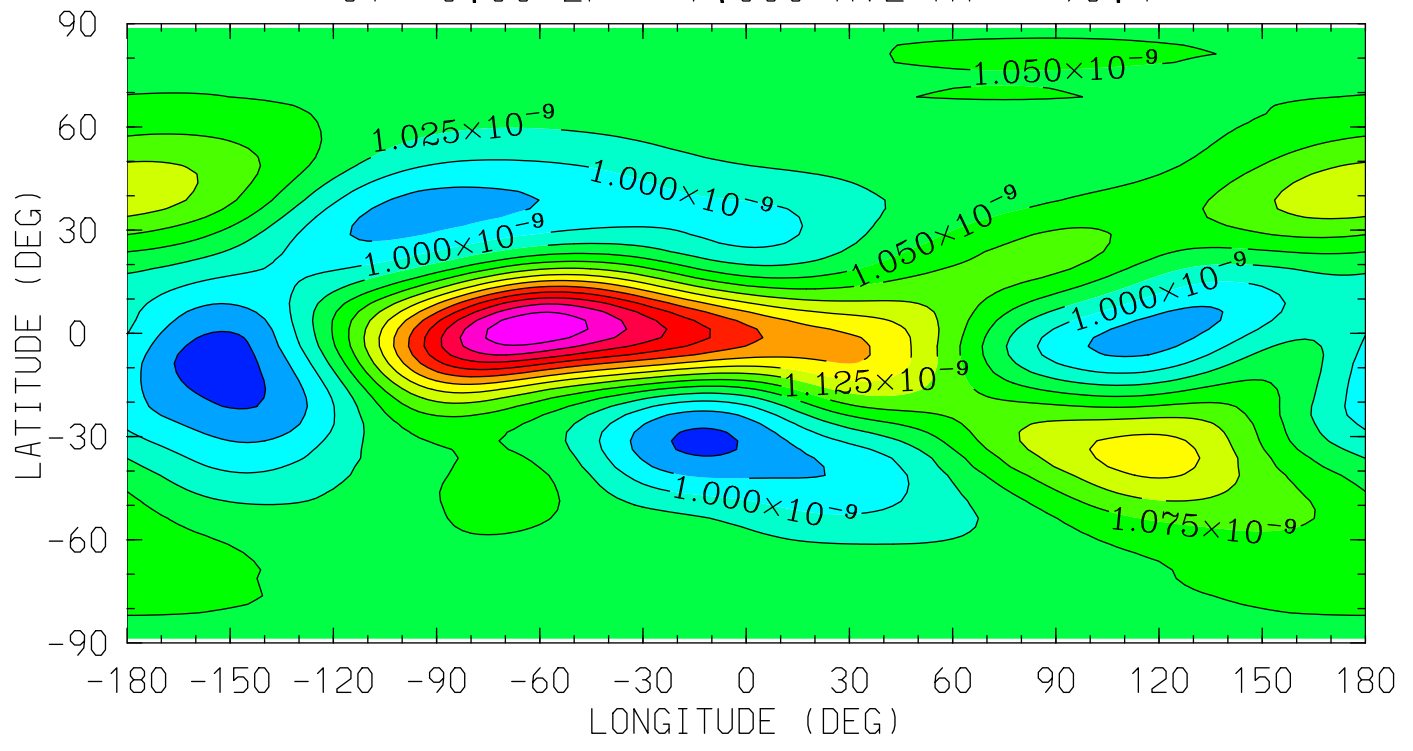
MIN,MAX= -1.2786E+04 6.2713E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

WI_ExB (cm/s)
WI: Vertical ExB Velocity
UT= 0.00 ZP= 4.000 AVE HT= 504.9



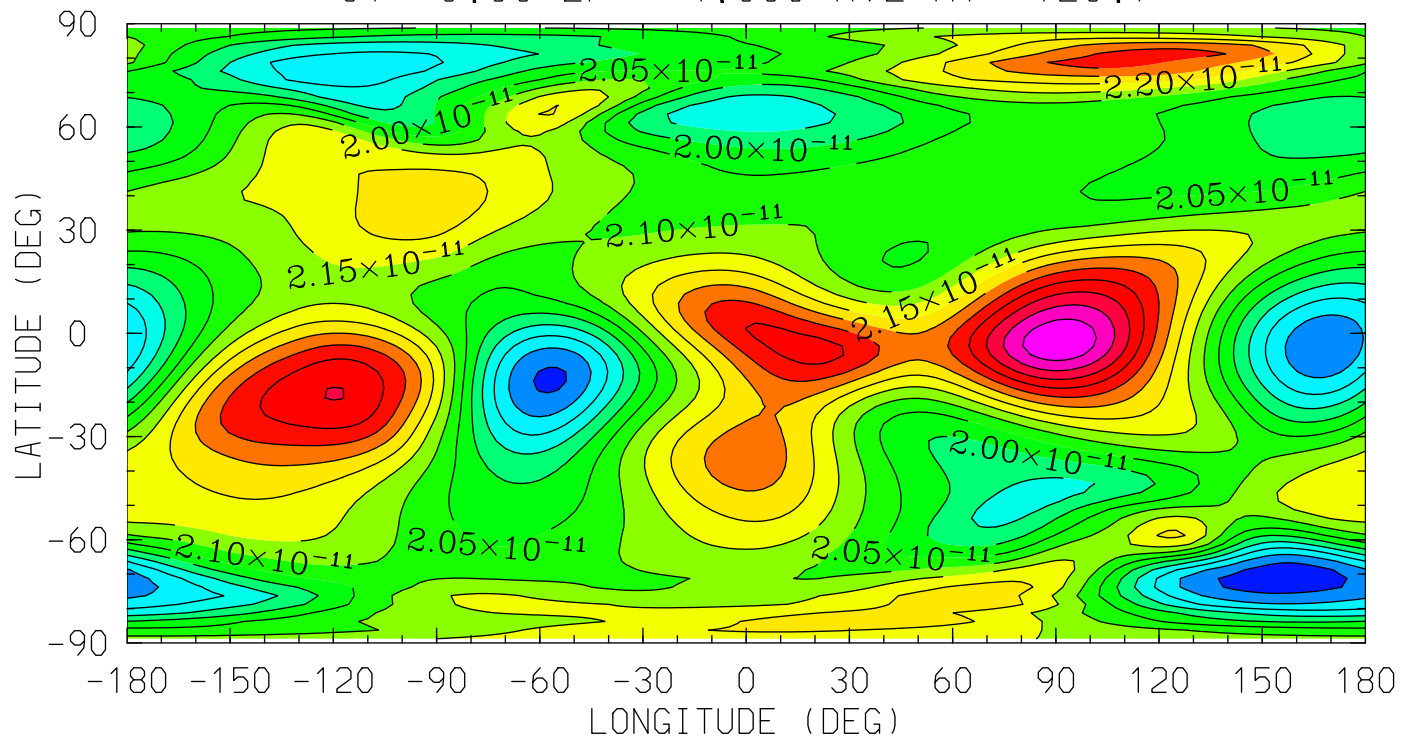
MIN,MAX= -1.2614E+04 6.0924E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

DEN (g/cm3)
Total Density
UT= 0.00 ZP= -7.000 AVE HT= 96.4



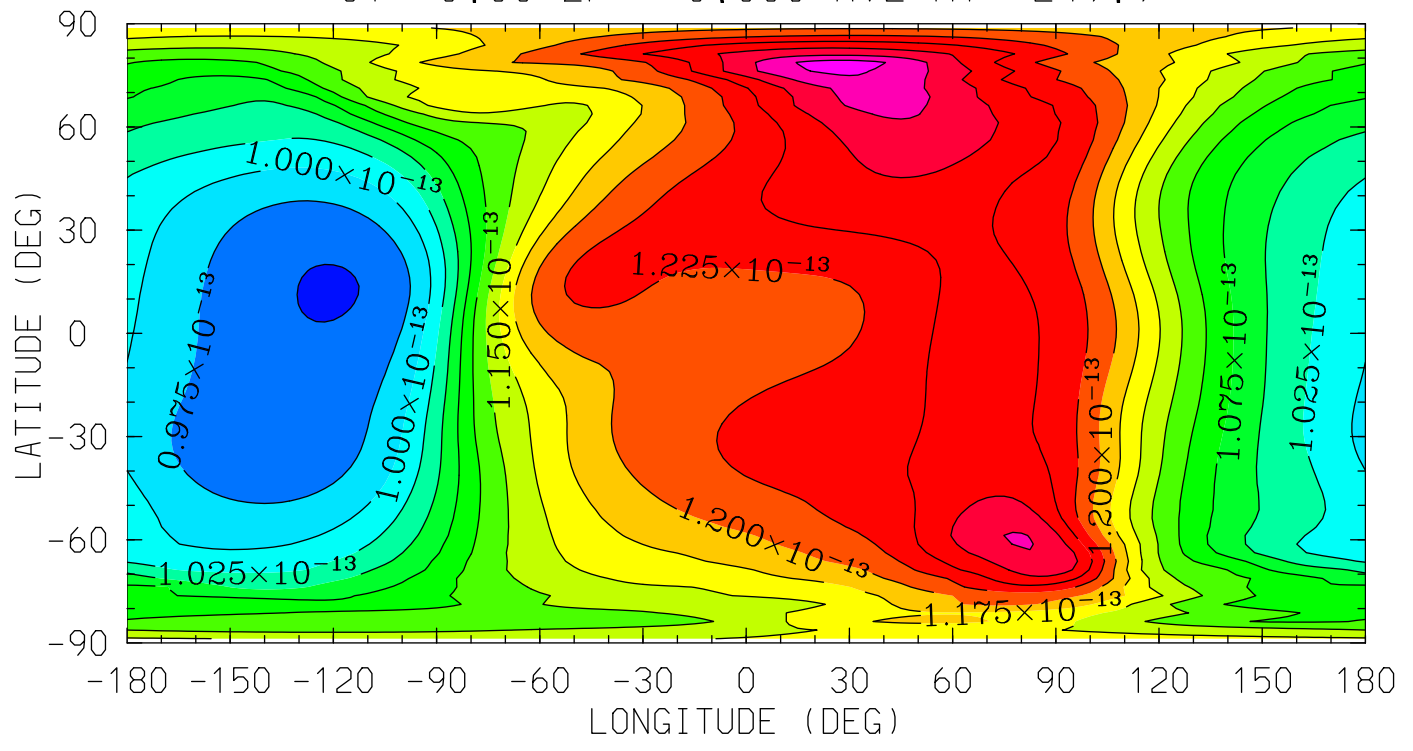
MIN,MAX= 9.3587E-10 1.2958E-09 INTERVAL= 2.5000E-11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

DEN (g/cm³)
Total Density
UT= 0.00 ZP= -4.000 AVE HT= 120.7



MIN,MAX= 1.7690E-11 2.5418E-11 INTERVAL= 5.0000E-13
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

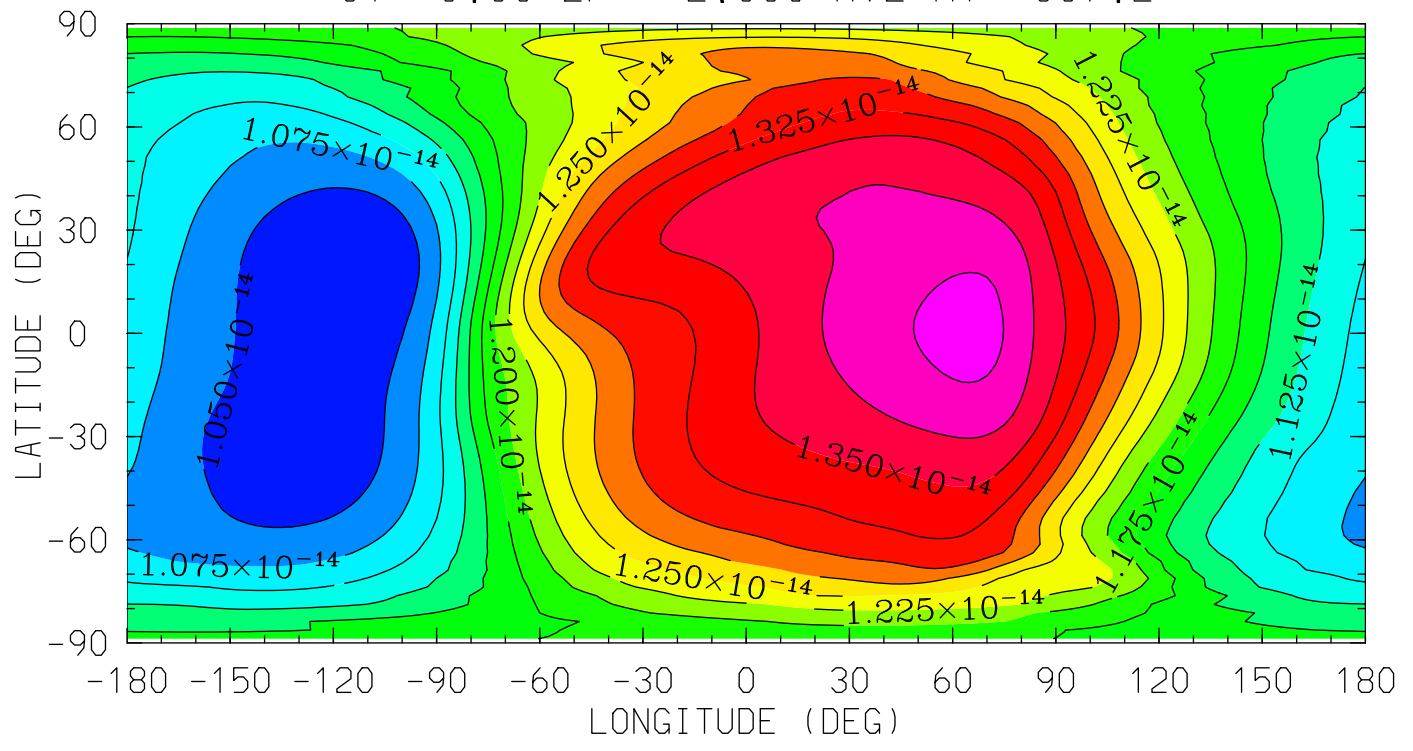
DEN (g/cm³)
Total Density
UT= 0.00 ZP= 0.000 AVE HT= 249.9



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

MIN,MAX= 9.4777E-14 1.3359E-13 INTERVAL= 2.5000E-15
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

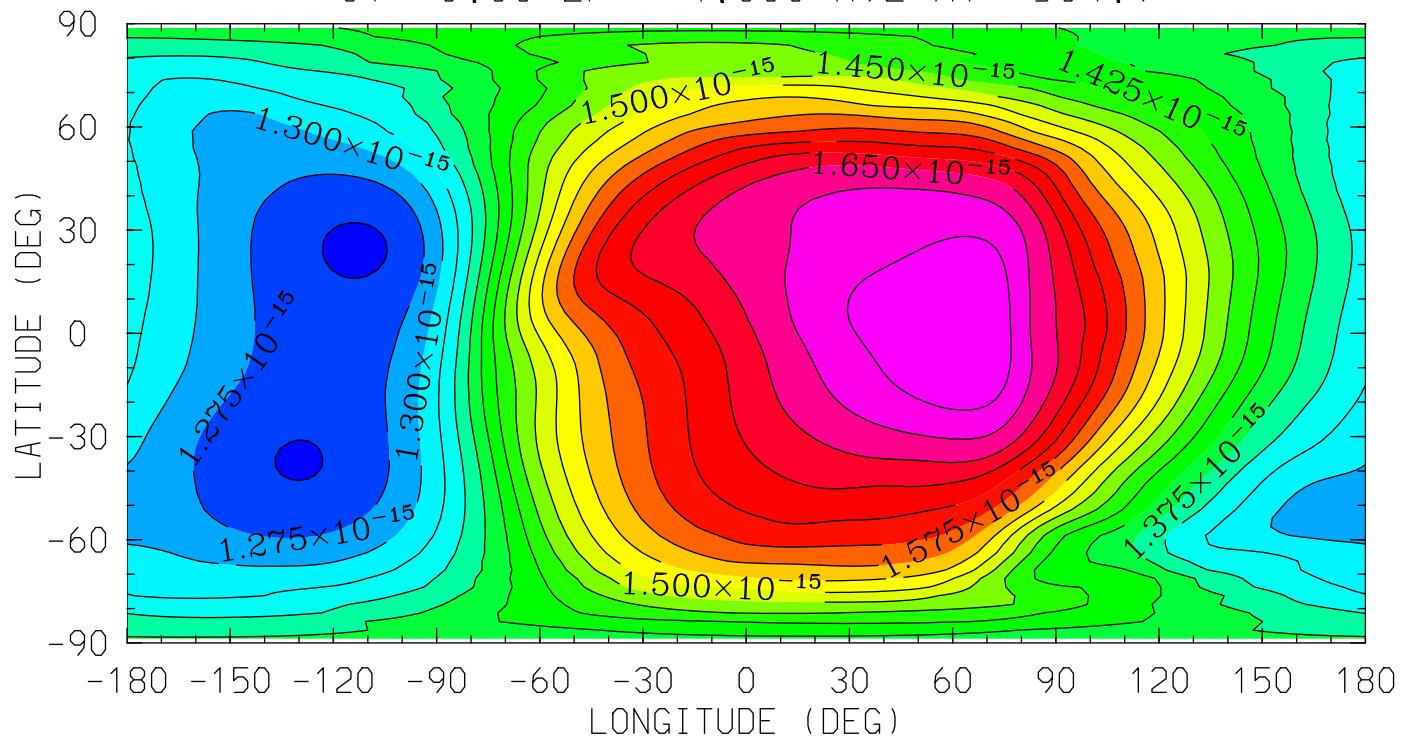
DEN (g/cm³)
Total Density
UT= 0.00 ZP= 2.000 AVE HT= 367.2



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

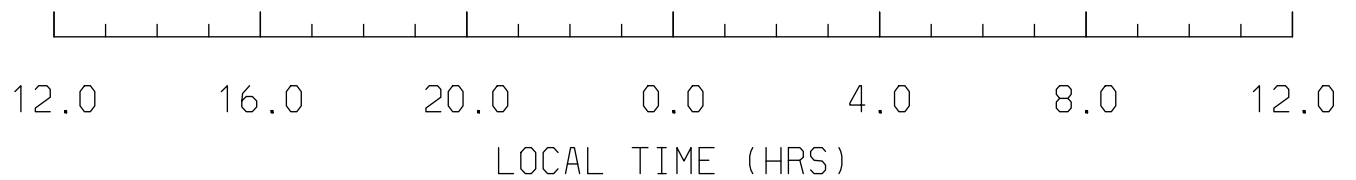
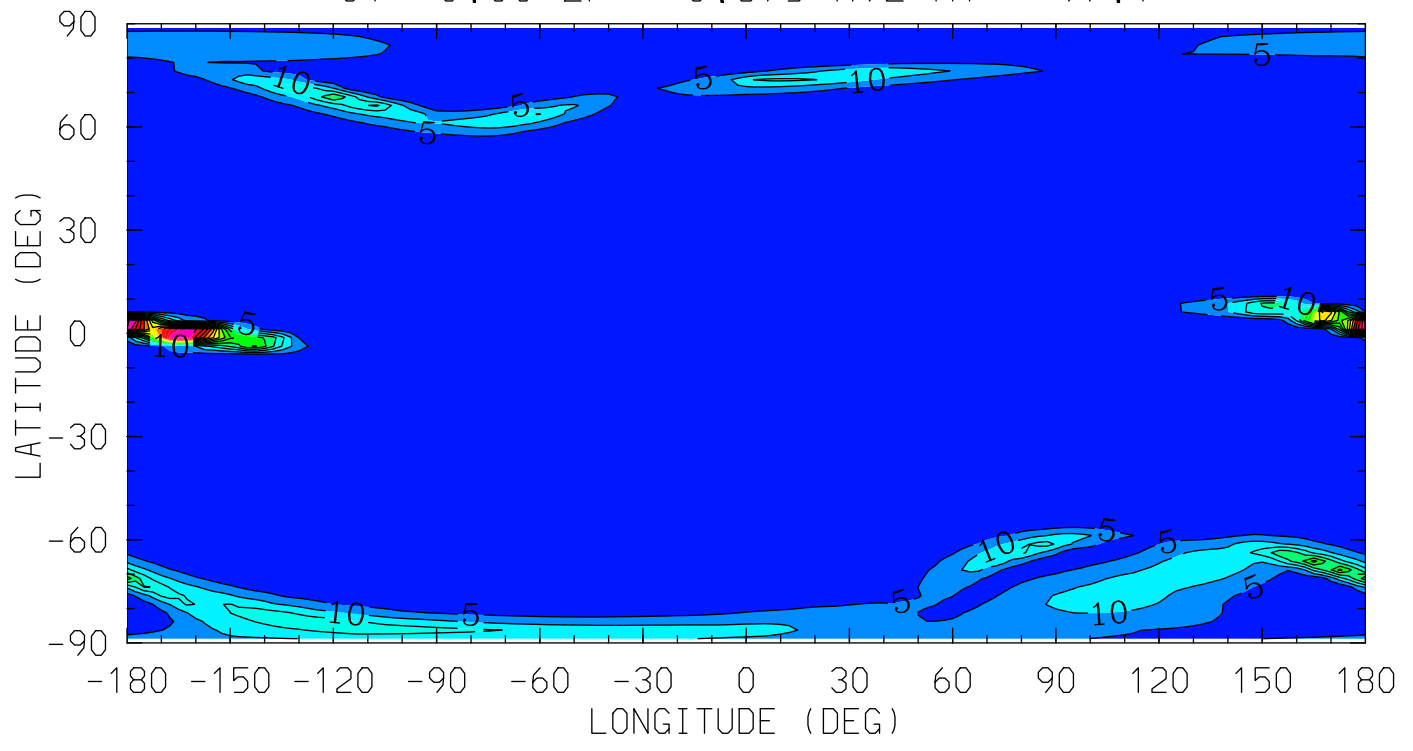
MIN,MAX= 1.0257E-14 1.4092E-14 INTERVAL= 2.5000E-16
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

DEN (g/cm³)
Total Density
UT= 0.00 ZP= 4.000 AVE HT= 504.9



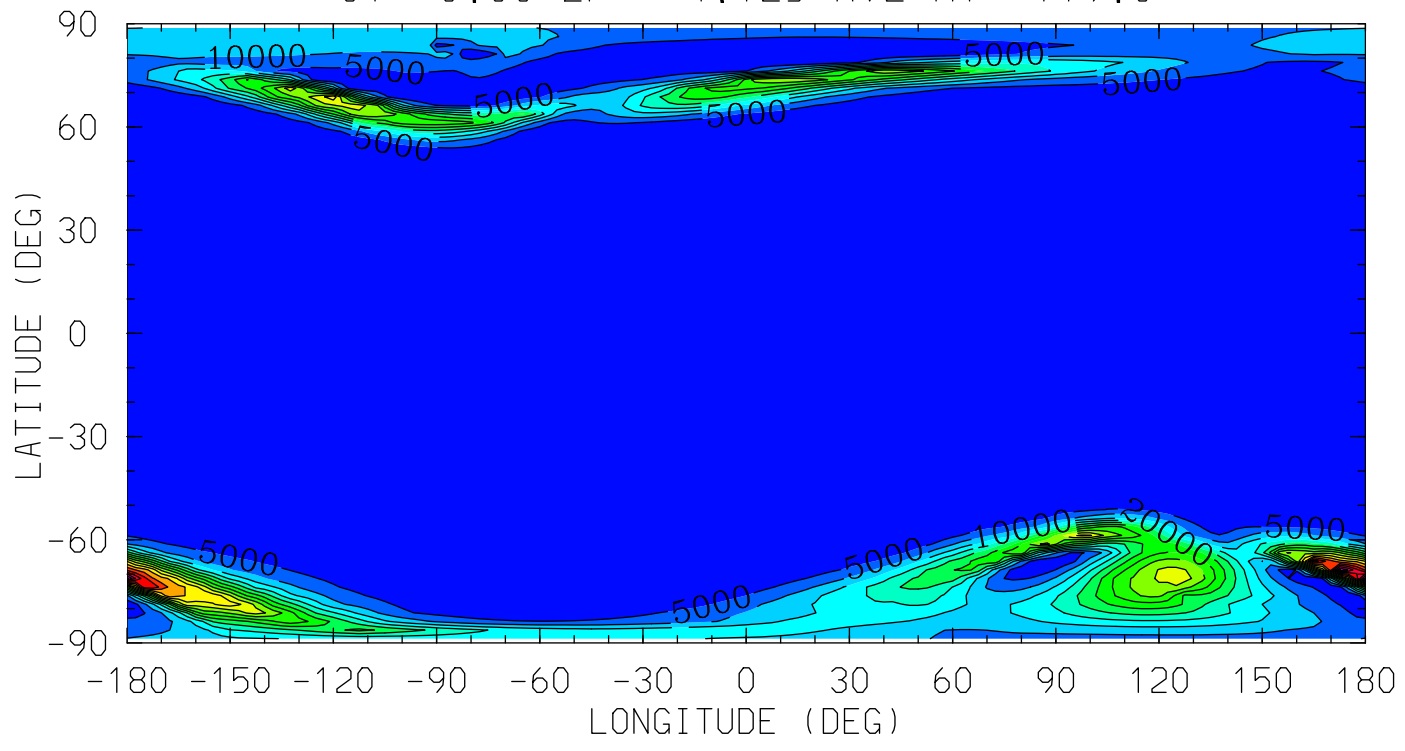
MIN,MAX= 1.2457E-15 1.7229E-15 INTERVAL= 2.5000E-17
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= -6.875 AVE HT= 97.1



MIN,MAX= 8.9803E-05 7.6283E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

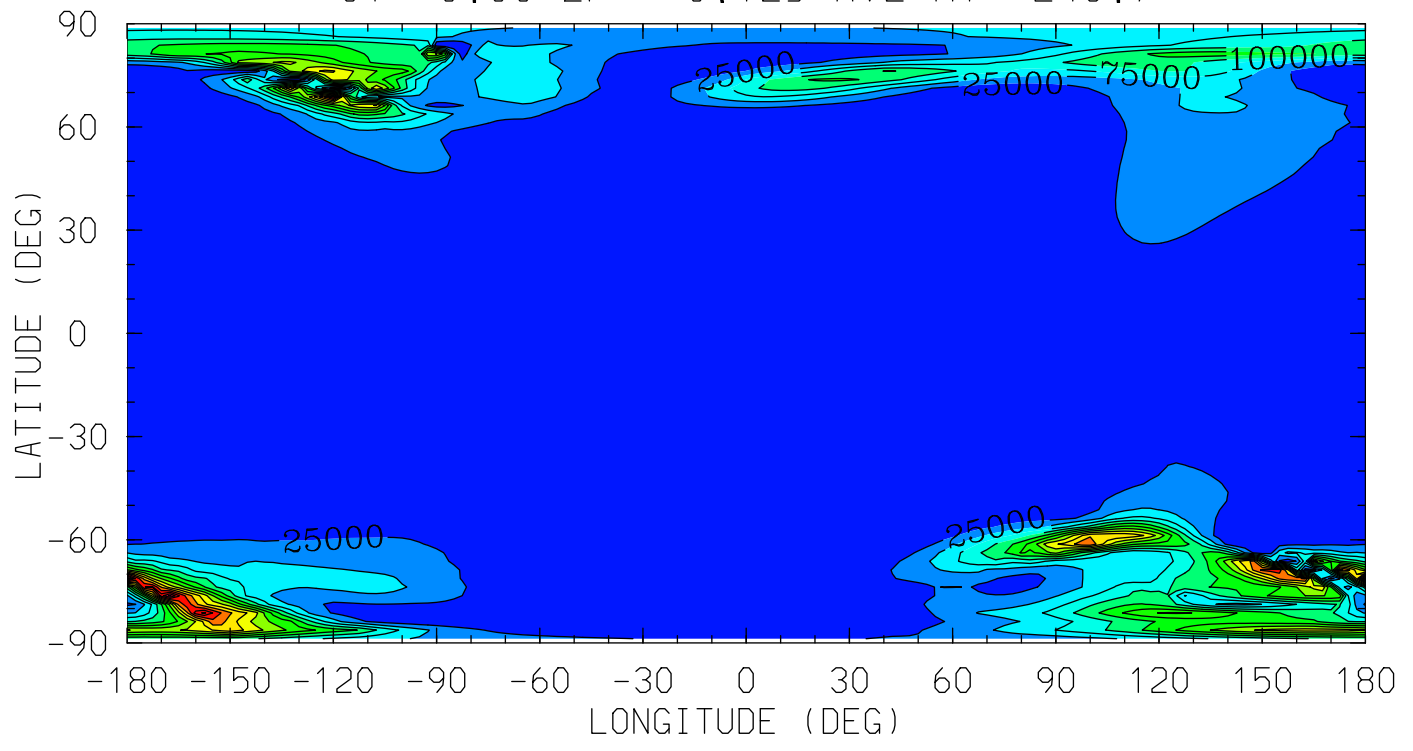
QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= -4.125 AVE HT= 119.0



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

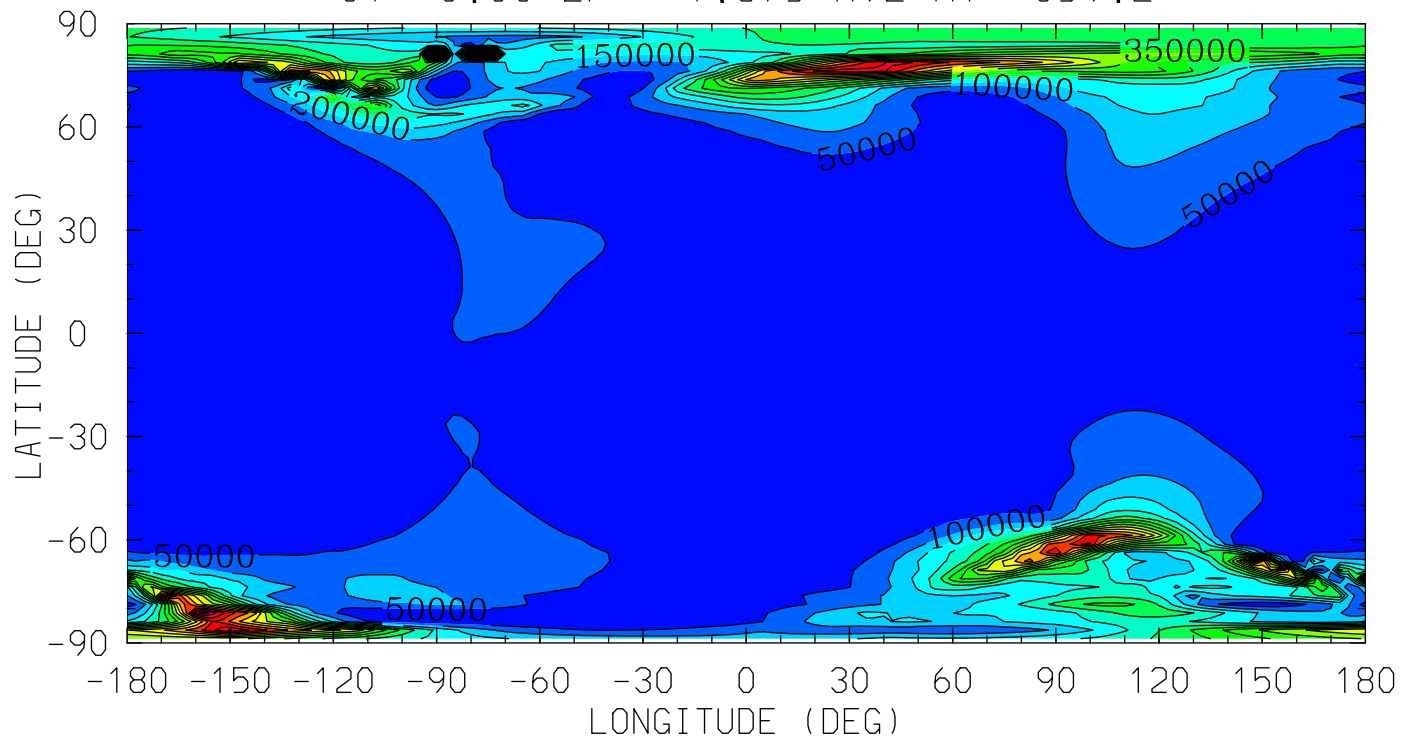
MIN,MAX= 1.9165E-02 8.7364E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= -0.125 AVE HT= 243.7



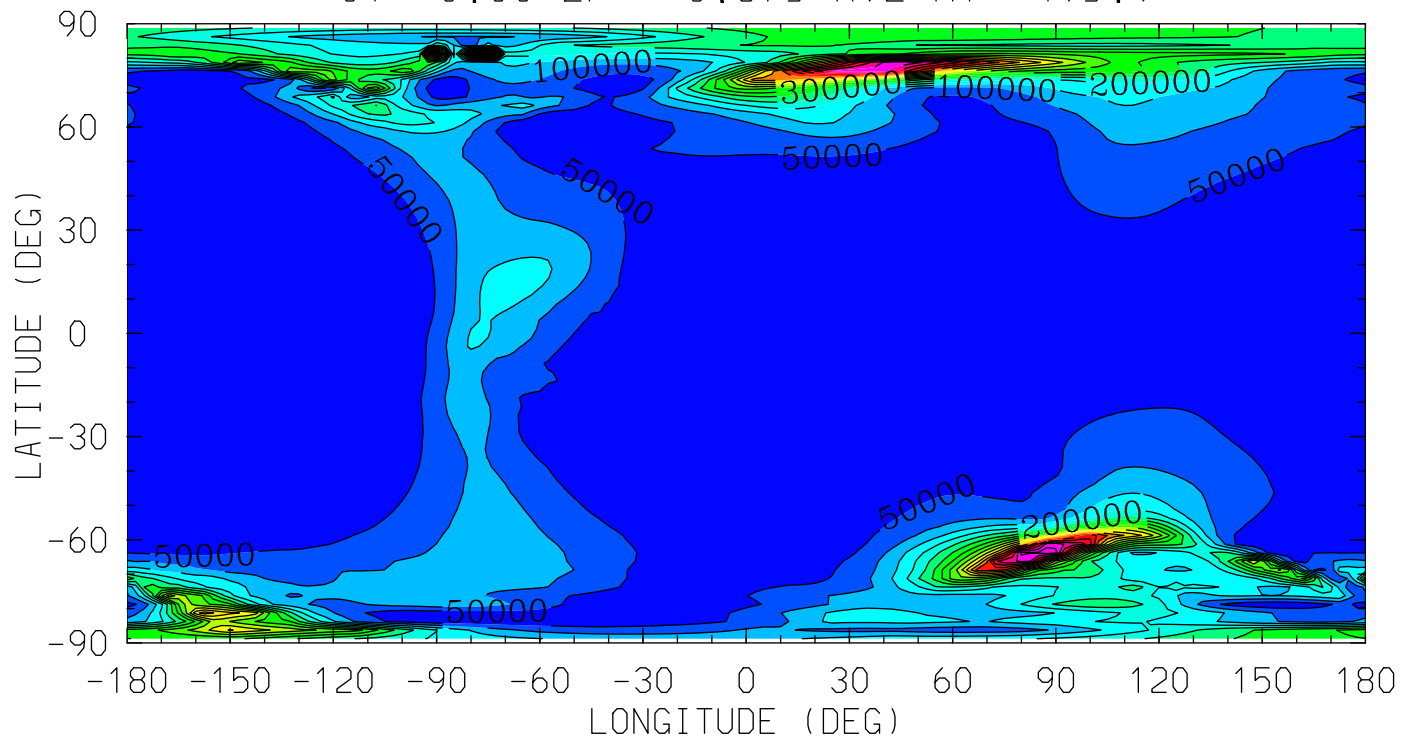
MIN,MAX= 7.4451E-01 3.8341E+05 INTERVAL= 2.5000E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= 1.875 AVE HT= 359.2



MIN,MAX= 4.8782E+01 8.5146E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

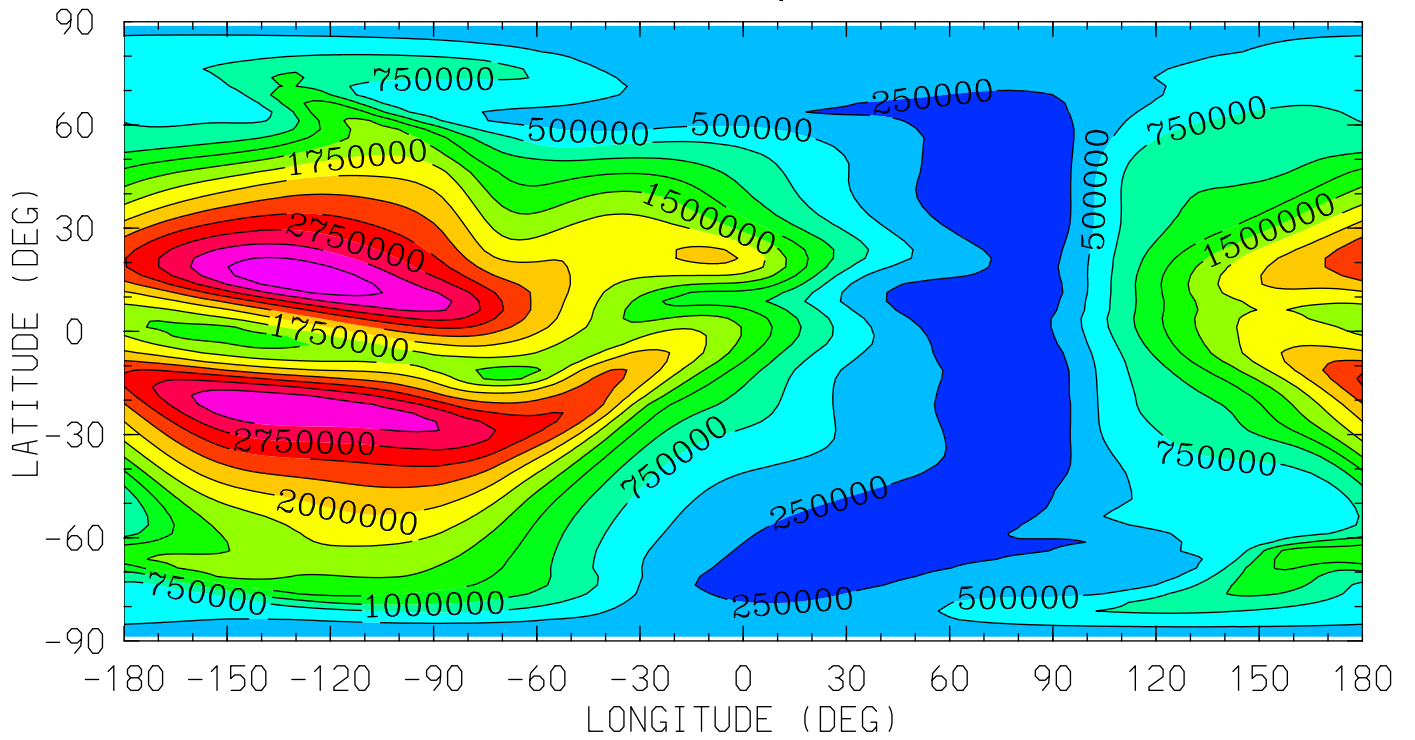
QJOULE (erg/g/s)
QJOULE: Joule Heating
UT= 0.00 ZP= 3.875 AVE HT= 495.9



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

MIN,MAX= 1.0650E+02 9.3592E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

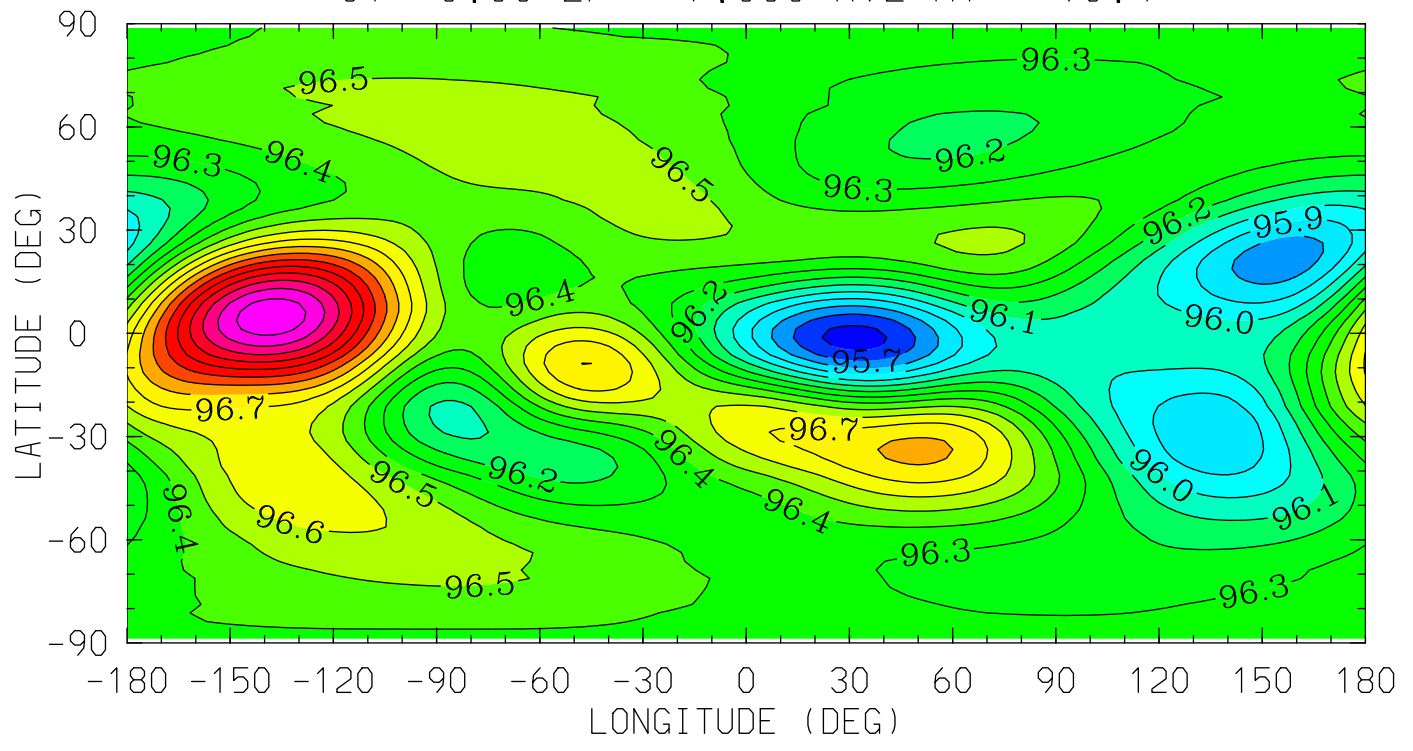
NMF2 ()
NMF2
UT= 0.00



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

MIN,MAX= 6.2041E+04 3.4514E+06 INTERVAL= 2.5000E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

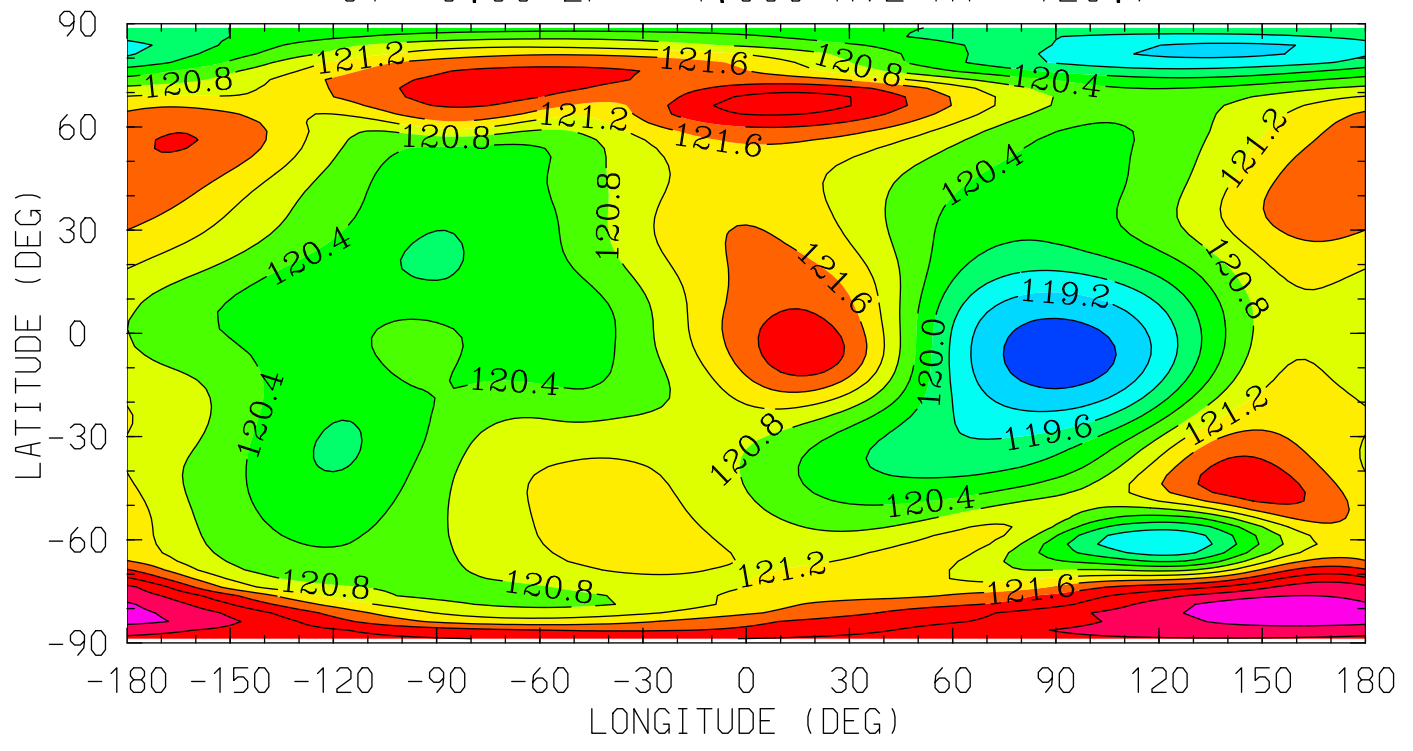
Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

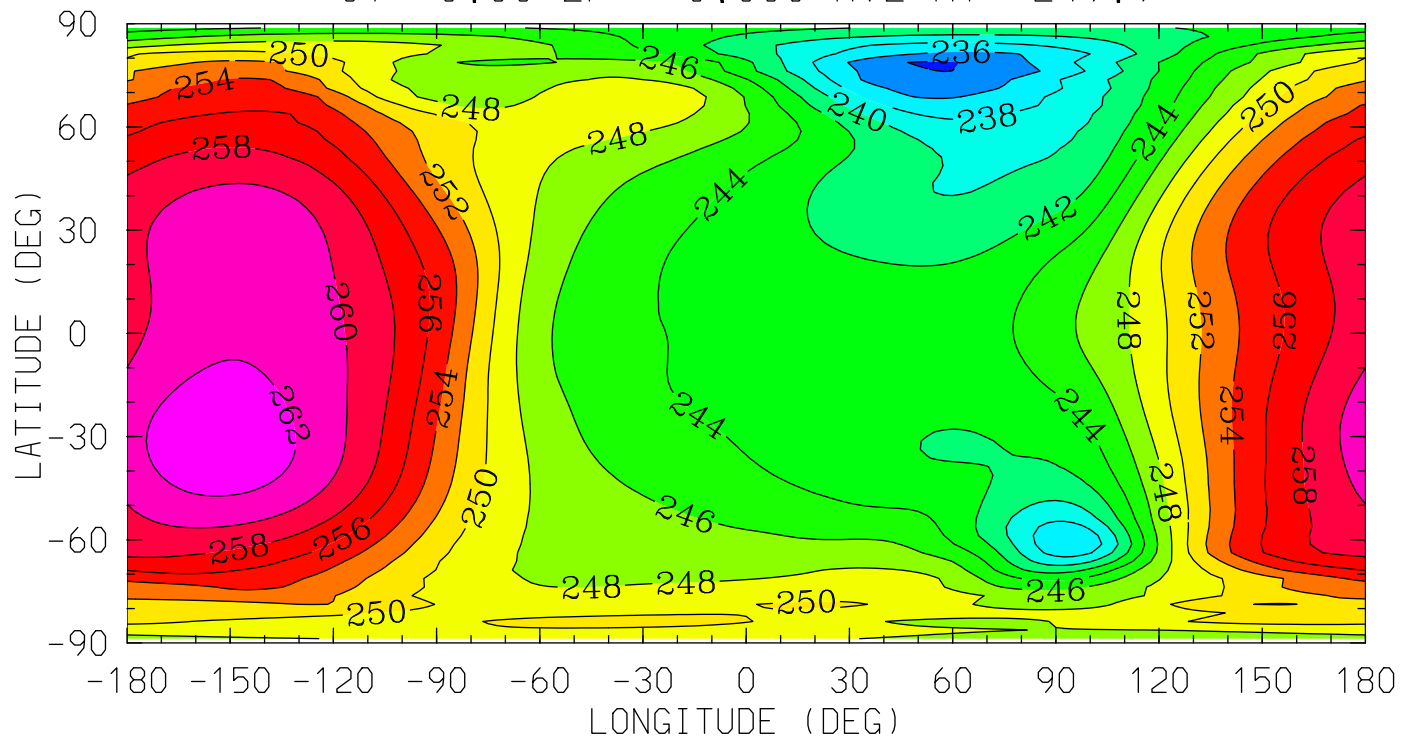
MIN,MAX= 9.5556E+01 9.7574E+01 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= -4.000 AVE HT= 120.7



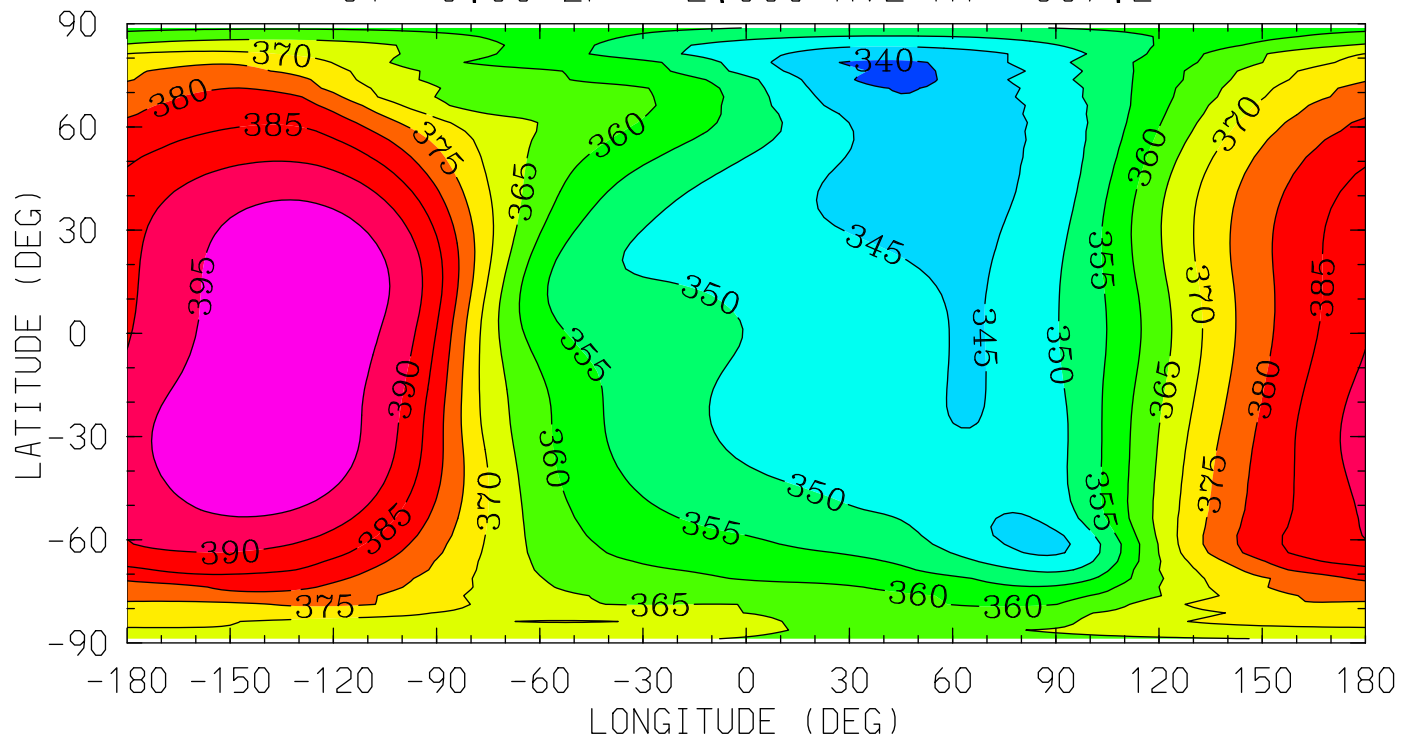
MIN,MAX= 1.1856E+02 1.2348E+02 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 0.000 AVE HT= 249.9



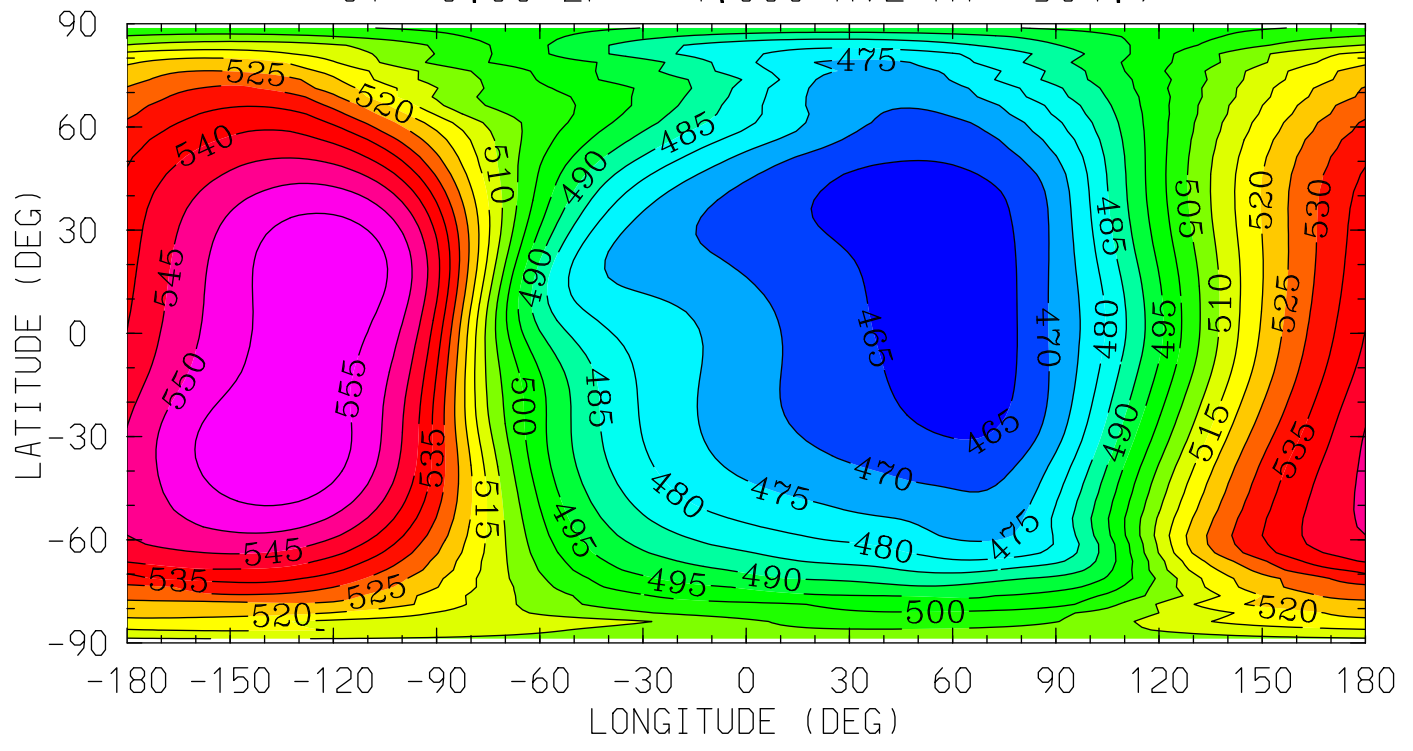
MIN,MAX= 2.3380E+02 2.6327E+02 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 2.000 AVE HT= 367.2



MIN,MAX= 3.3870E+02 3.9997E+02 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

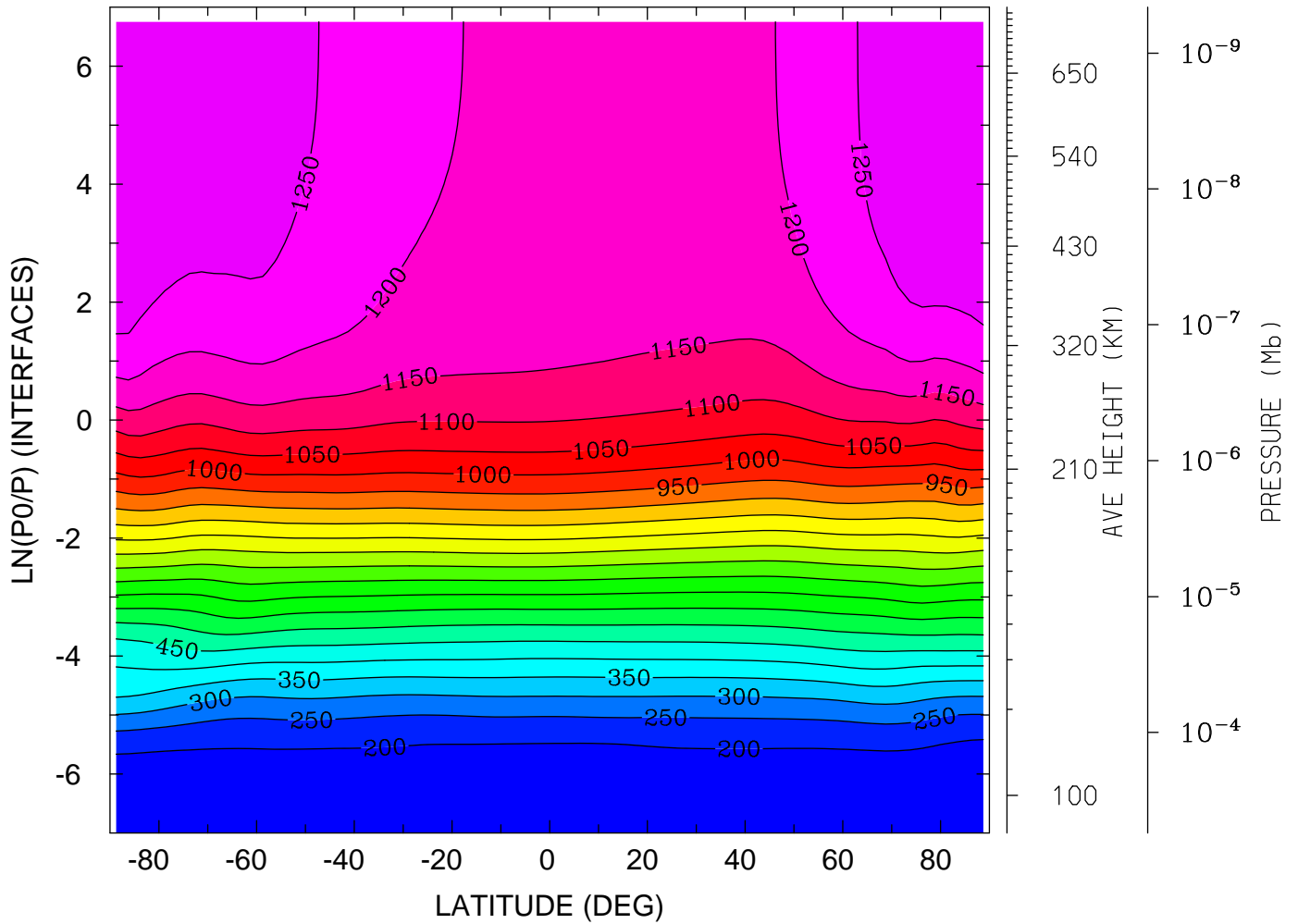
Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 4.000 AVE HT= 504.9



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

MIN,MAX= 4.6144E+02 5.5971E+02 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

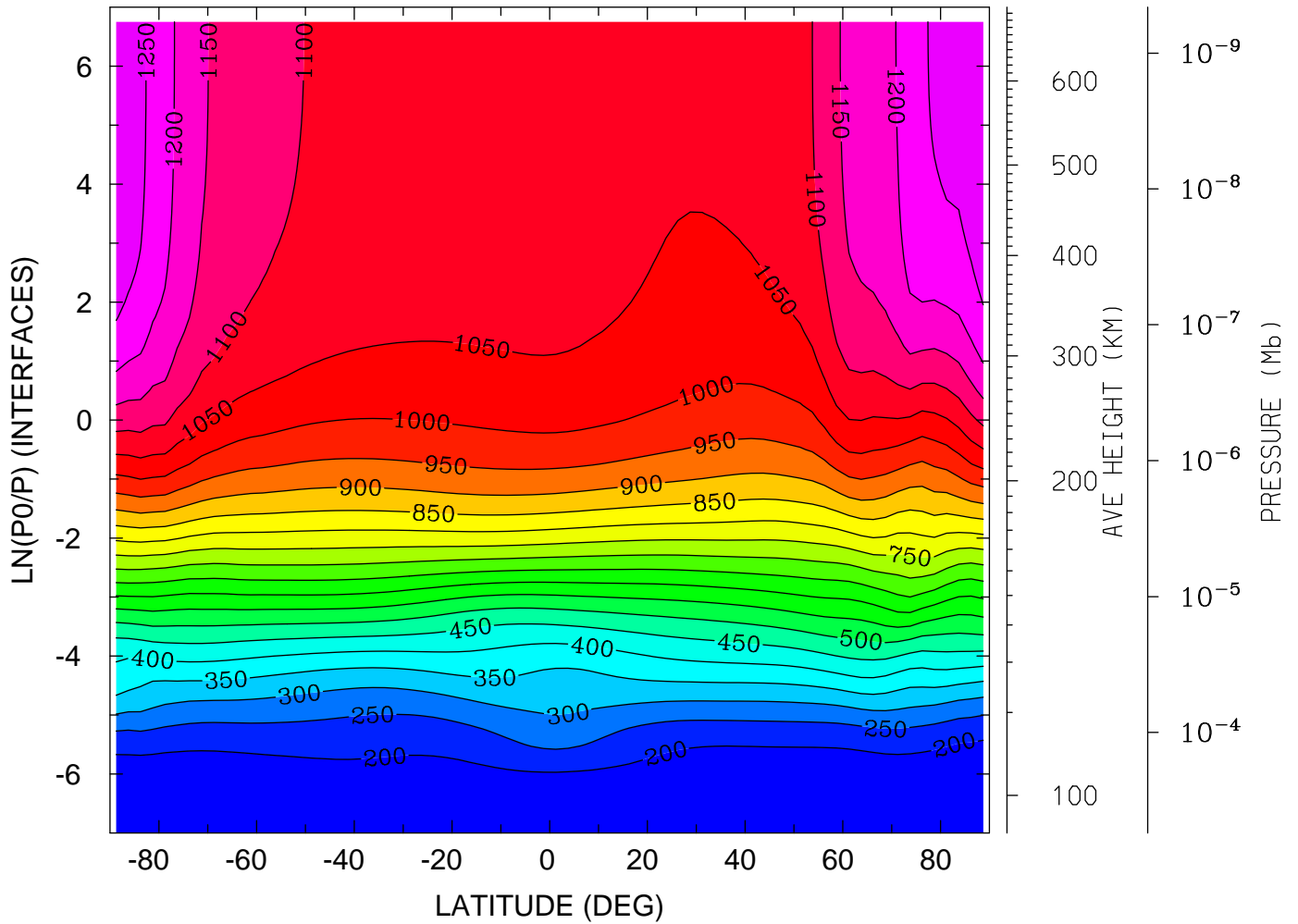
NEUTRAL TEMPERATURE (DEG K)
YEAR 2002 UT= 0.00 ZONAL MEANS



MIN,MAX= 1.6307E+02 1.2991E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

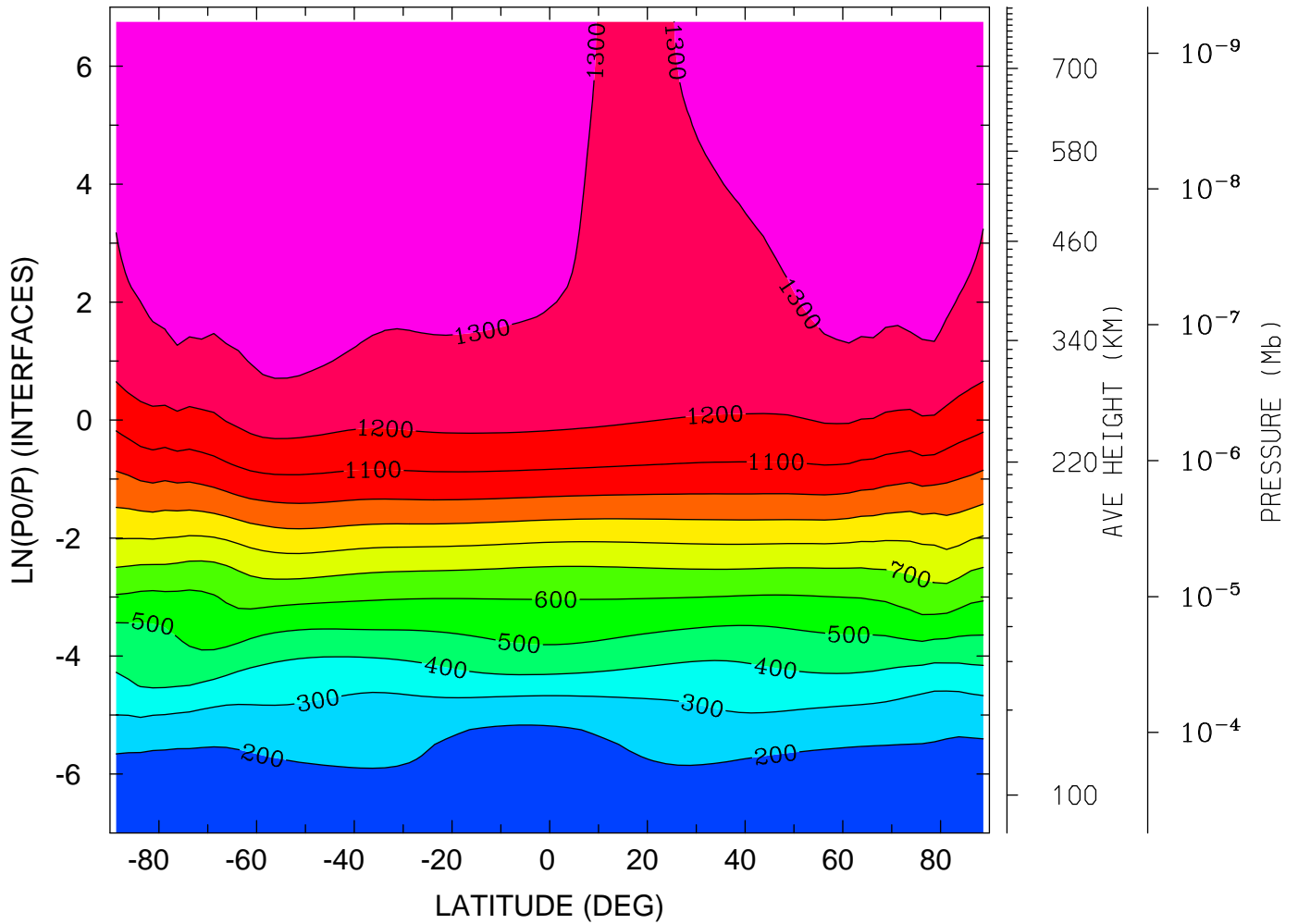
NEUTRAL TEMPERATURE (DEG K)

YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



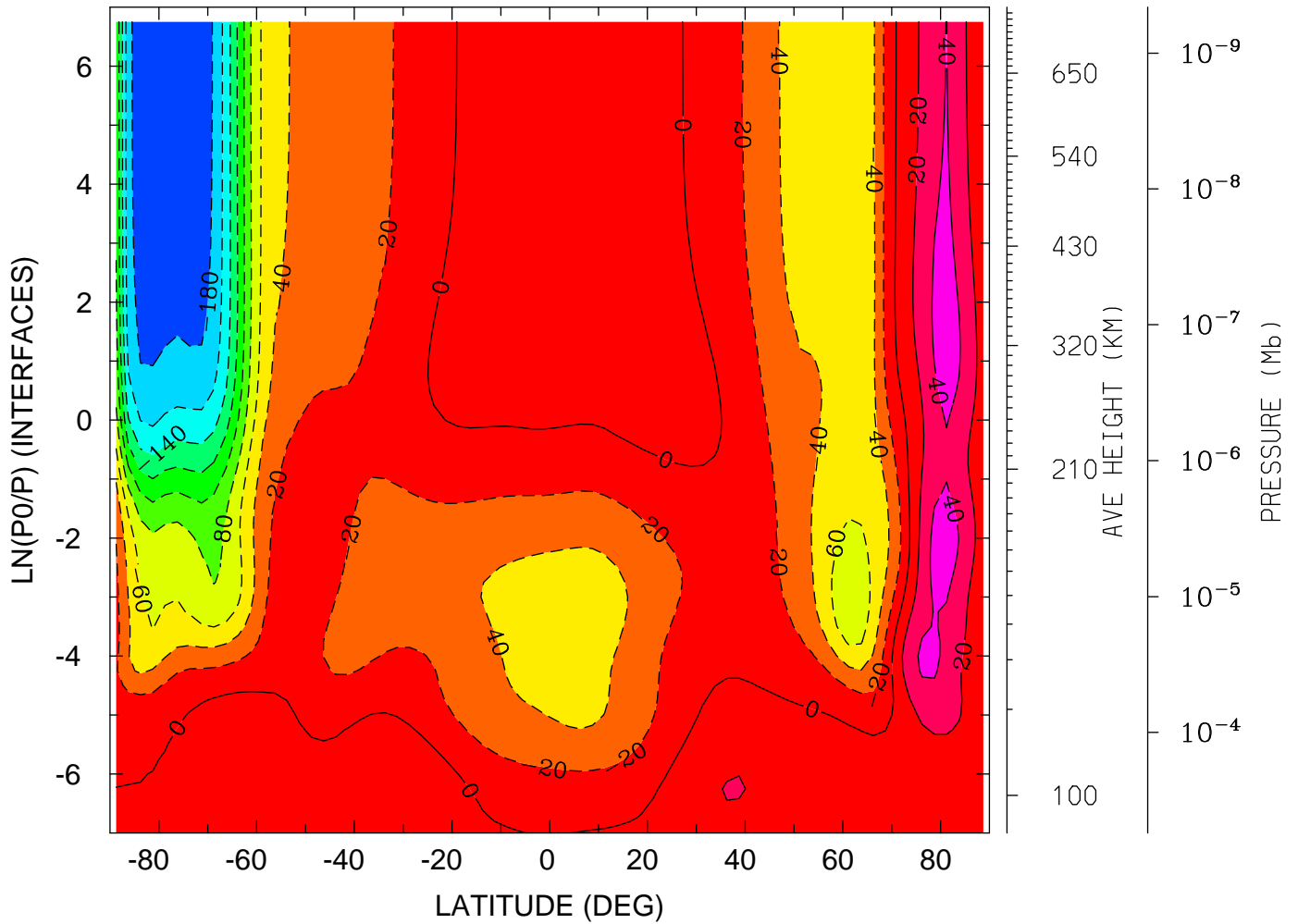
MIN,MAX= 1.5536E+02 1.2933E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL TEMPERATURE (DEG K)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



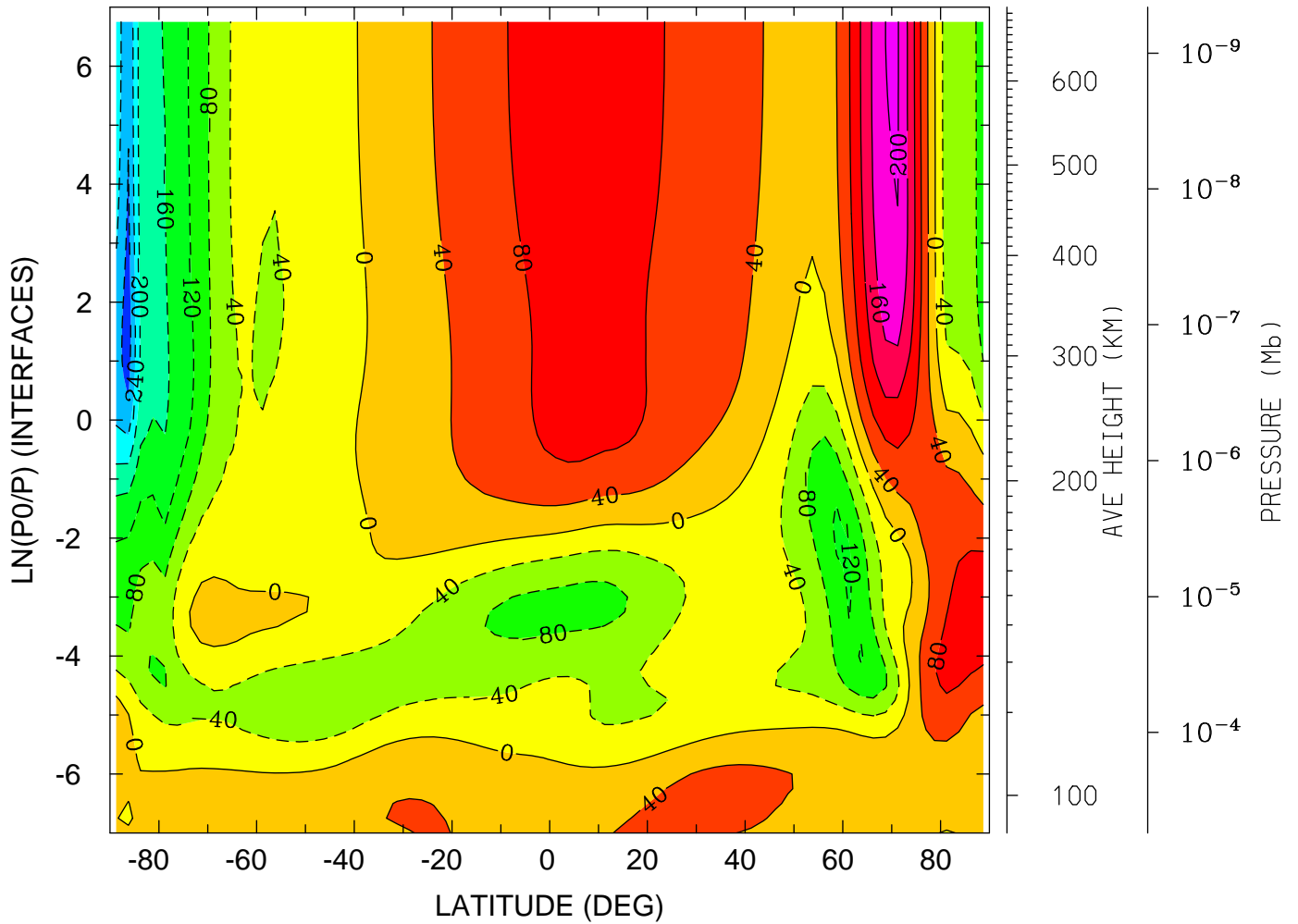
MIN,MAX= 1.6074E+02 1.3803E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL ZONAL WIND (M/S)
YEAR 2002 UT= 0.00 ZONAL MEANS



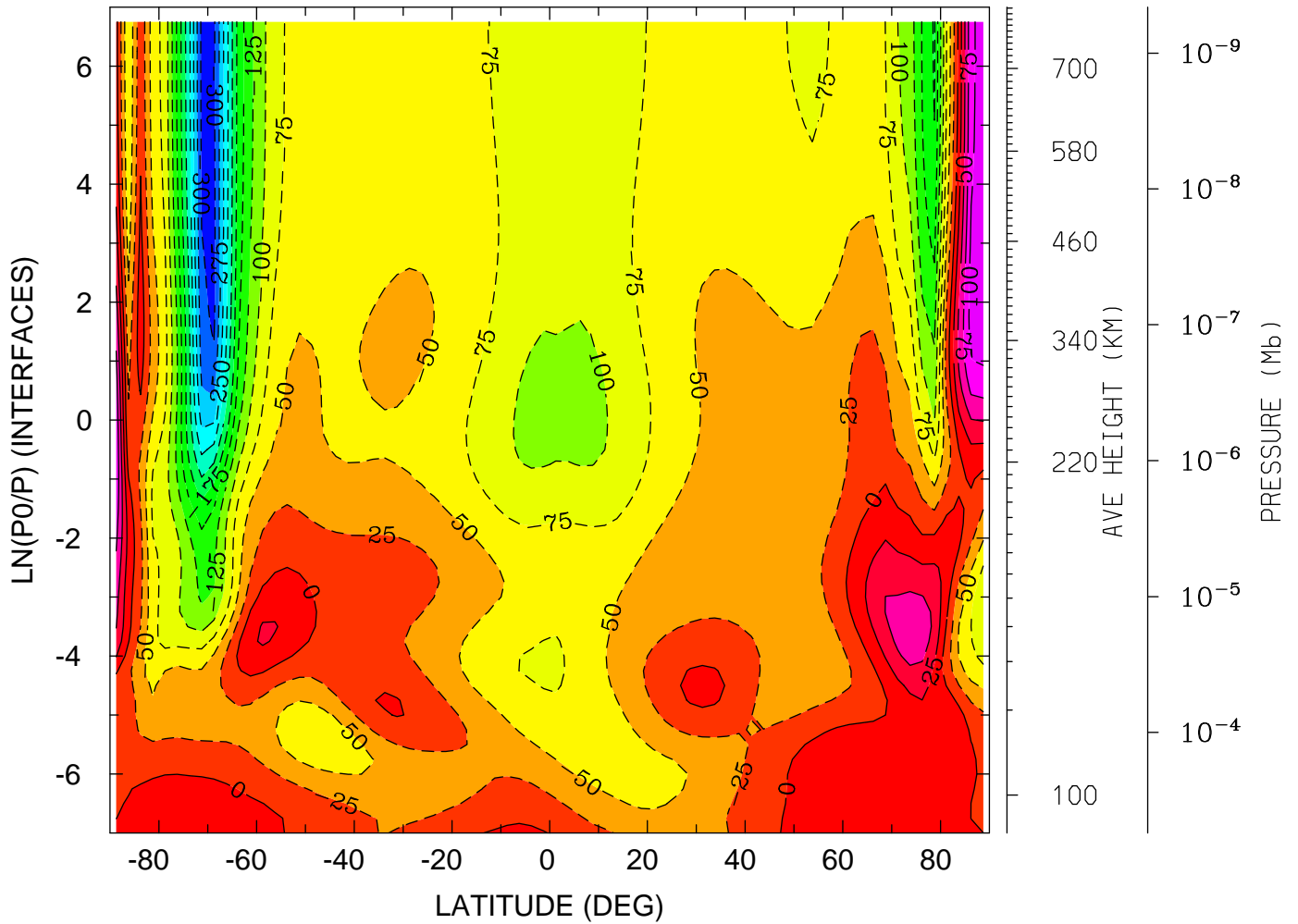
MIN,MAX= -1.9419E+02 5.1944E+01 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL ZONAL WIND (M/S)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



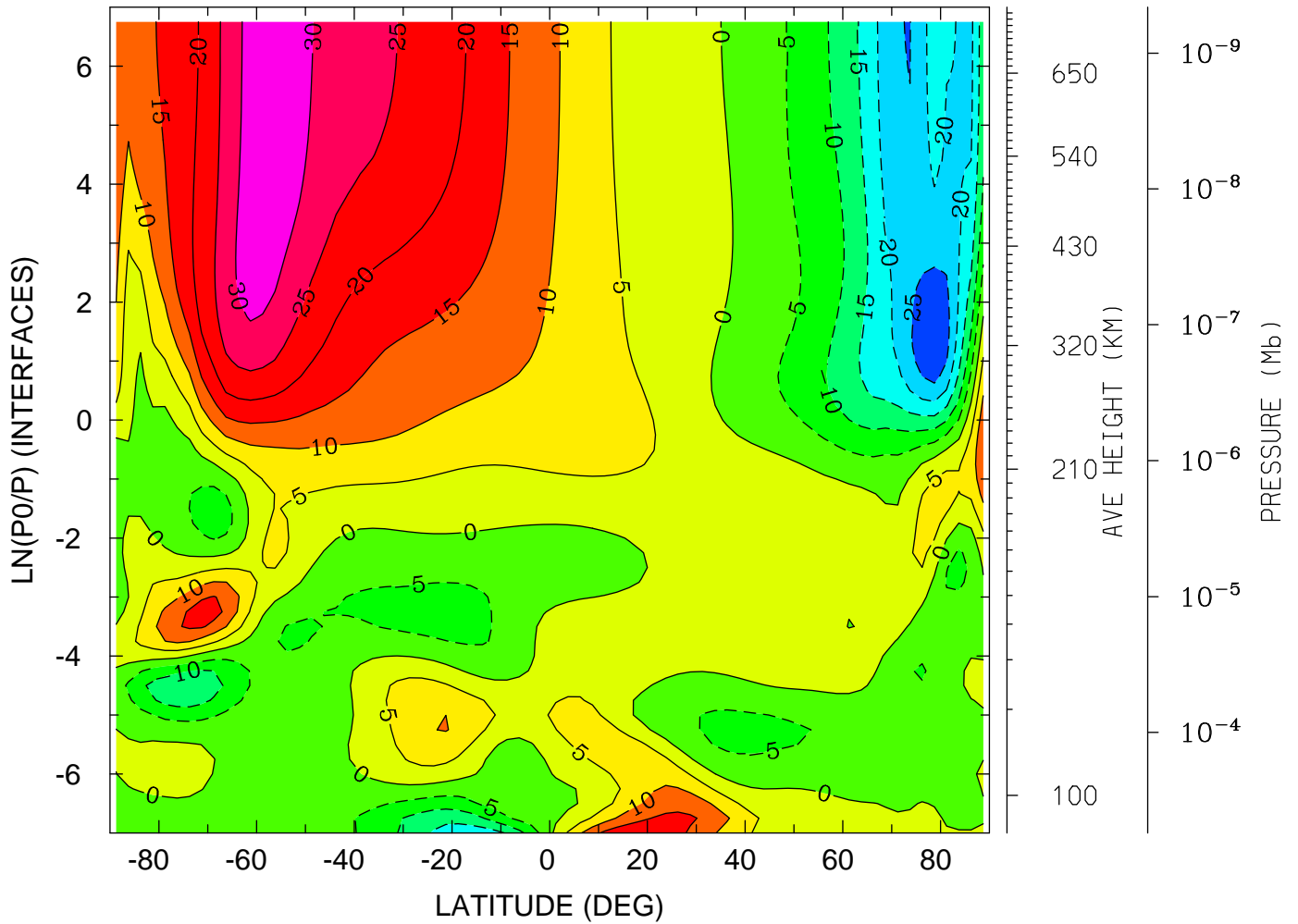
MIN,MAX= -2.9971E+02 2.0256E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL ZONAL WIND (M/S)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



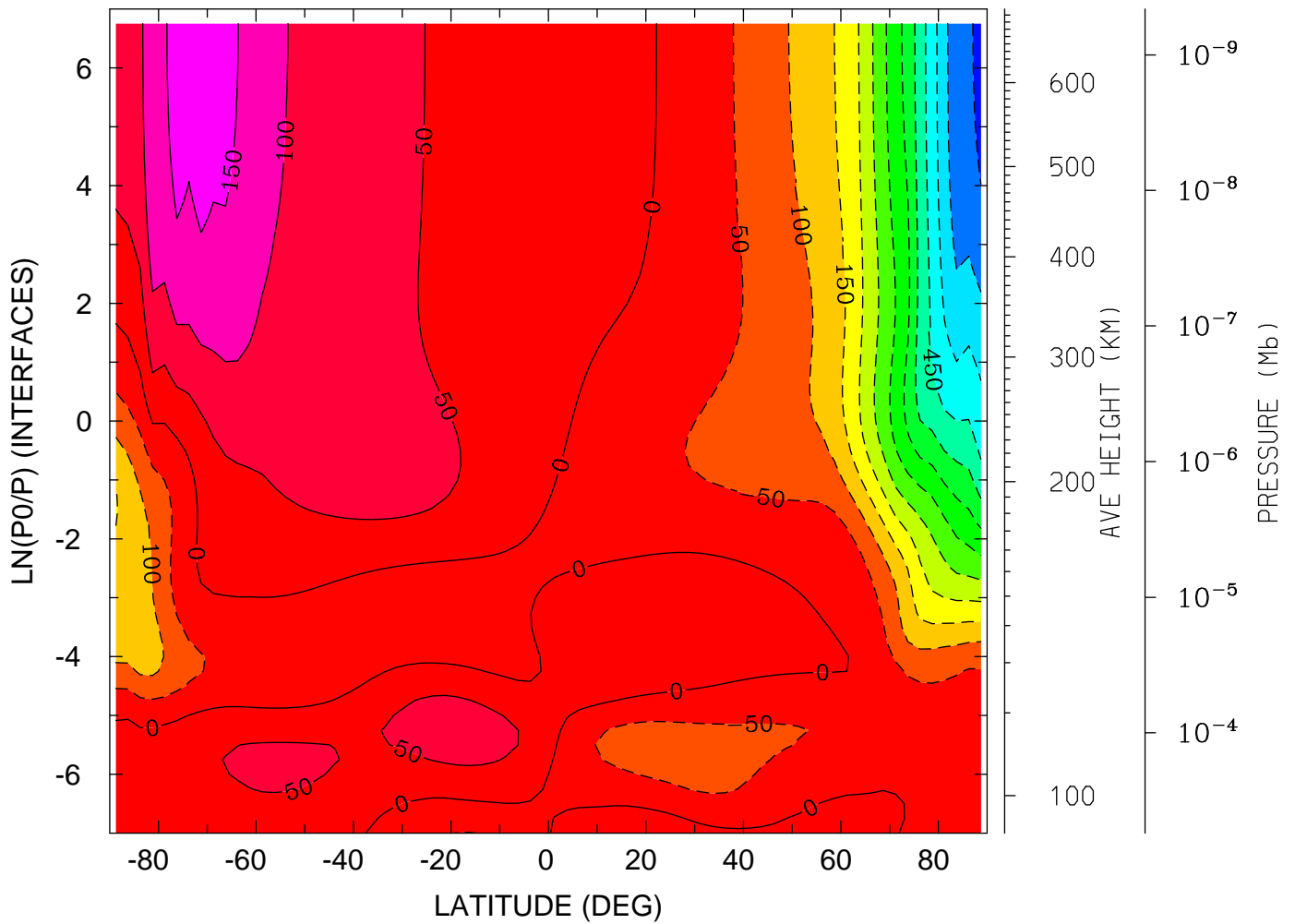
MIN,MAX= -3.0742E+02 1.1621E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL MERIDIONAL WIND (M/S)
YEAR 2002 UT= 0.00 ZONAL MEANS



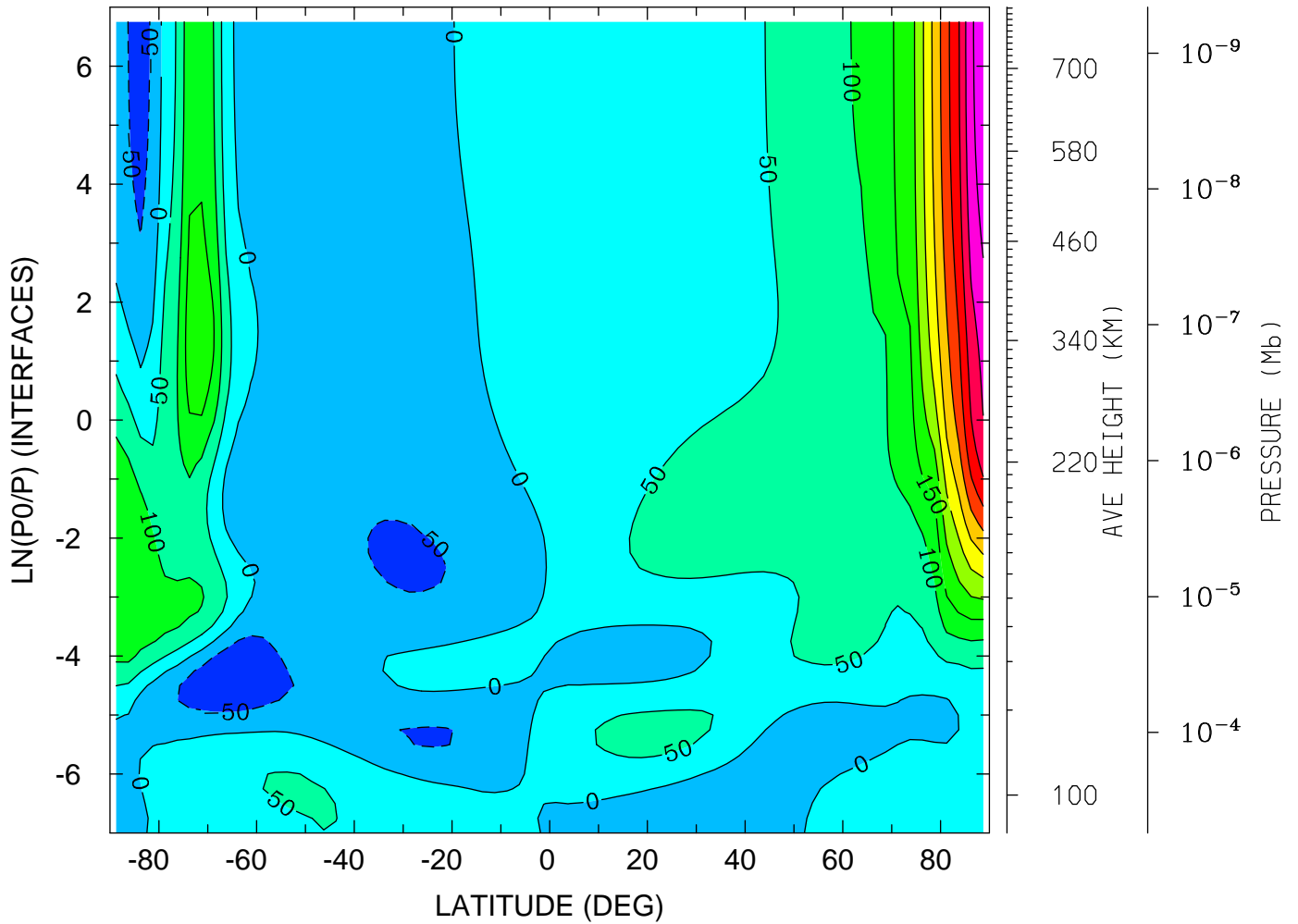
MIN,MAX= -2.9479E+01 3.4587E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL MERIDIONAL WIND (M/S)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



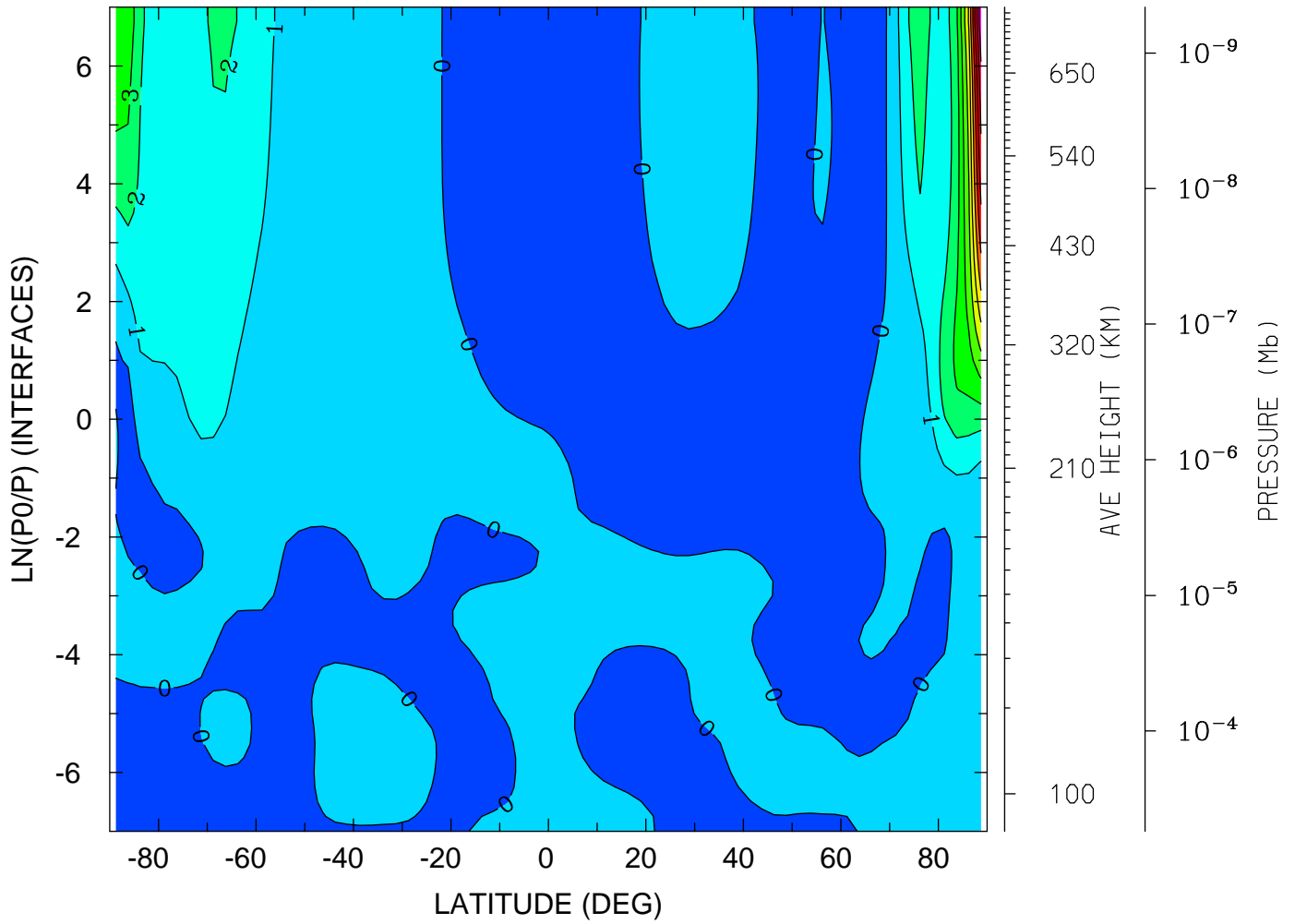
MIN,MAX= -6.1910E+02 1.7113E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL MERIDIONAL WIND (M/S)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



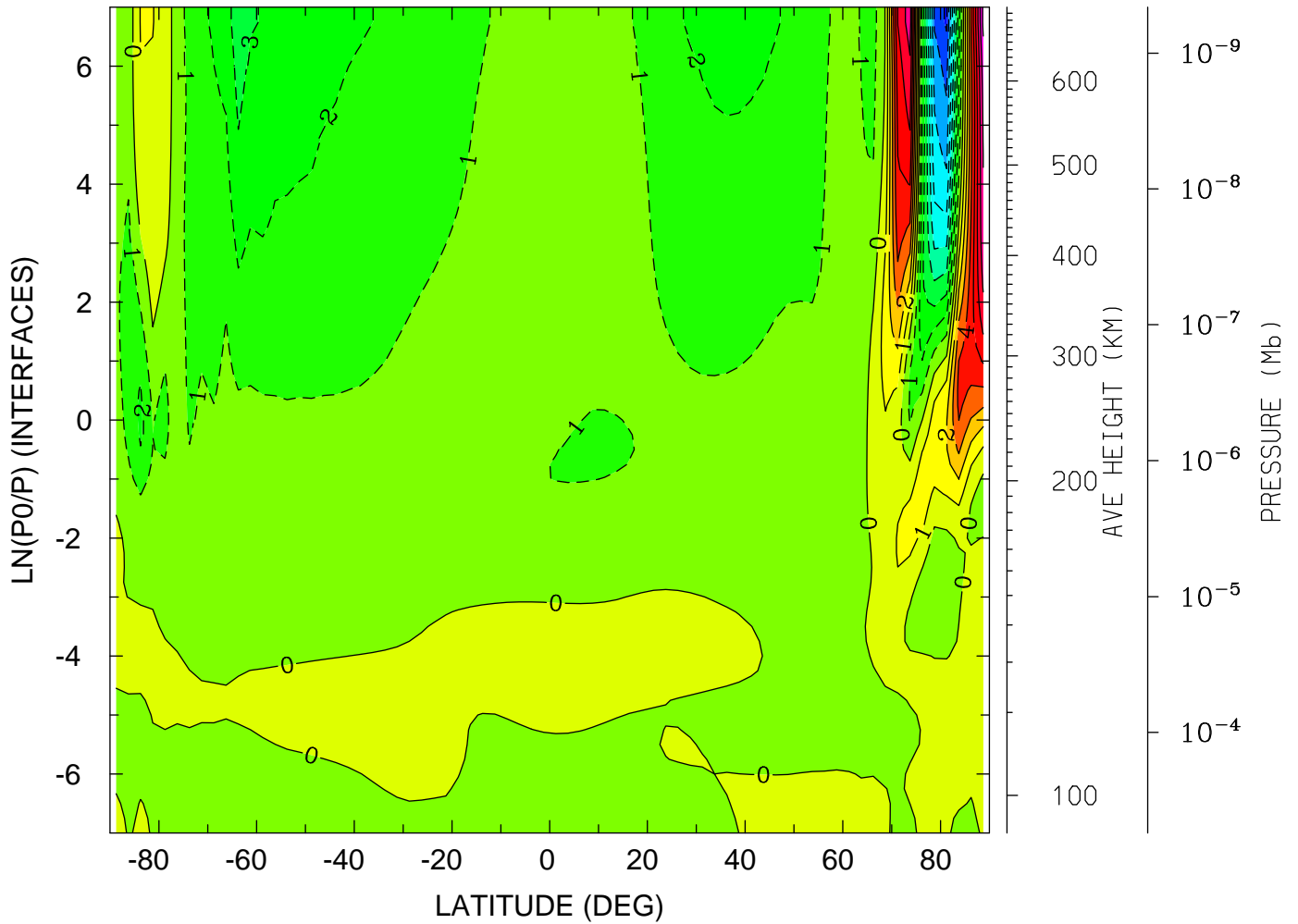
MIN,MAX= -9.7667E+01 5.8667E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
YEAR 2002 UT= 0.00 ZONAL MEANS



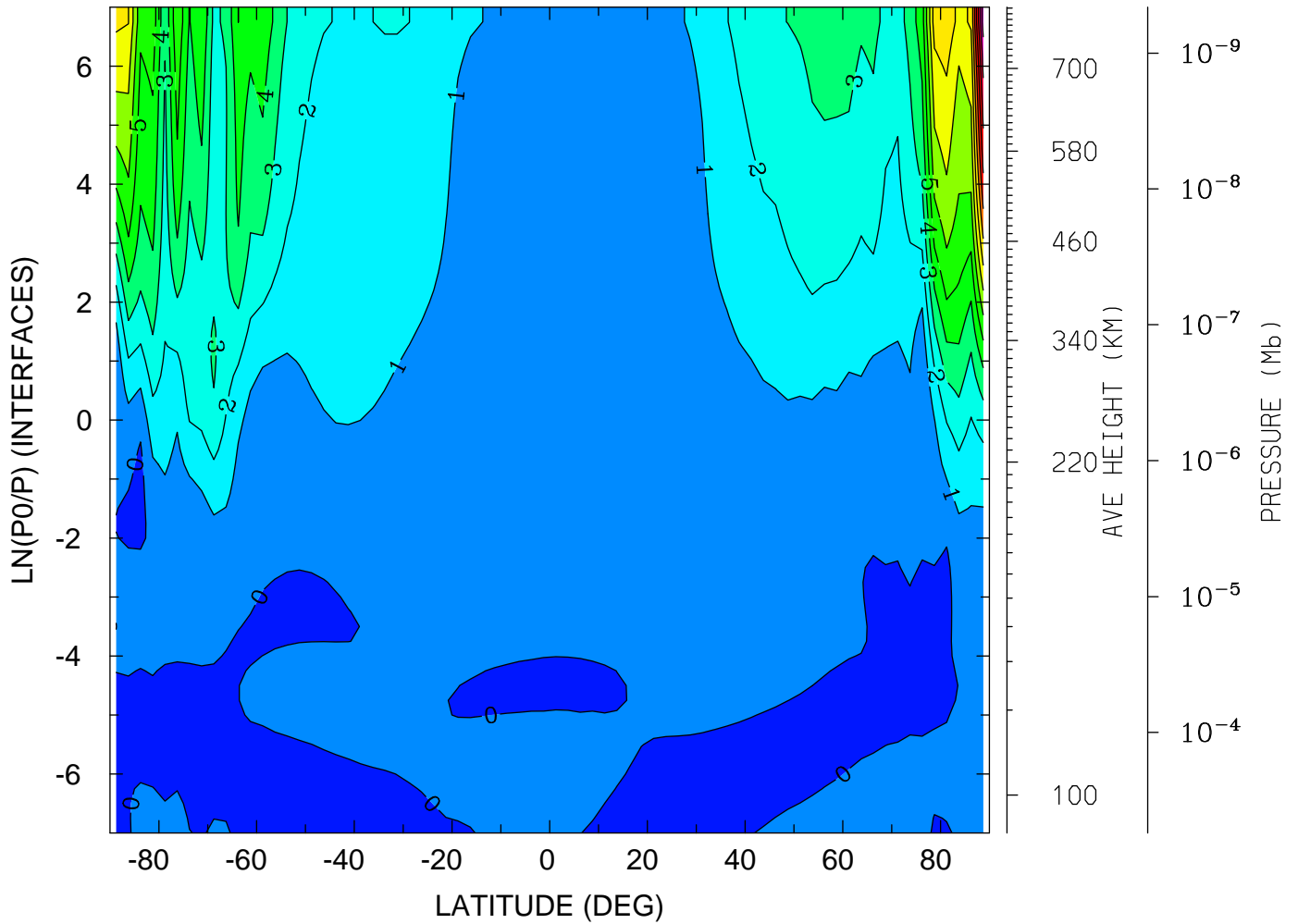
MIN,MAX= -4.5255E-01 1.1897E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



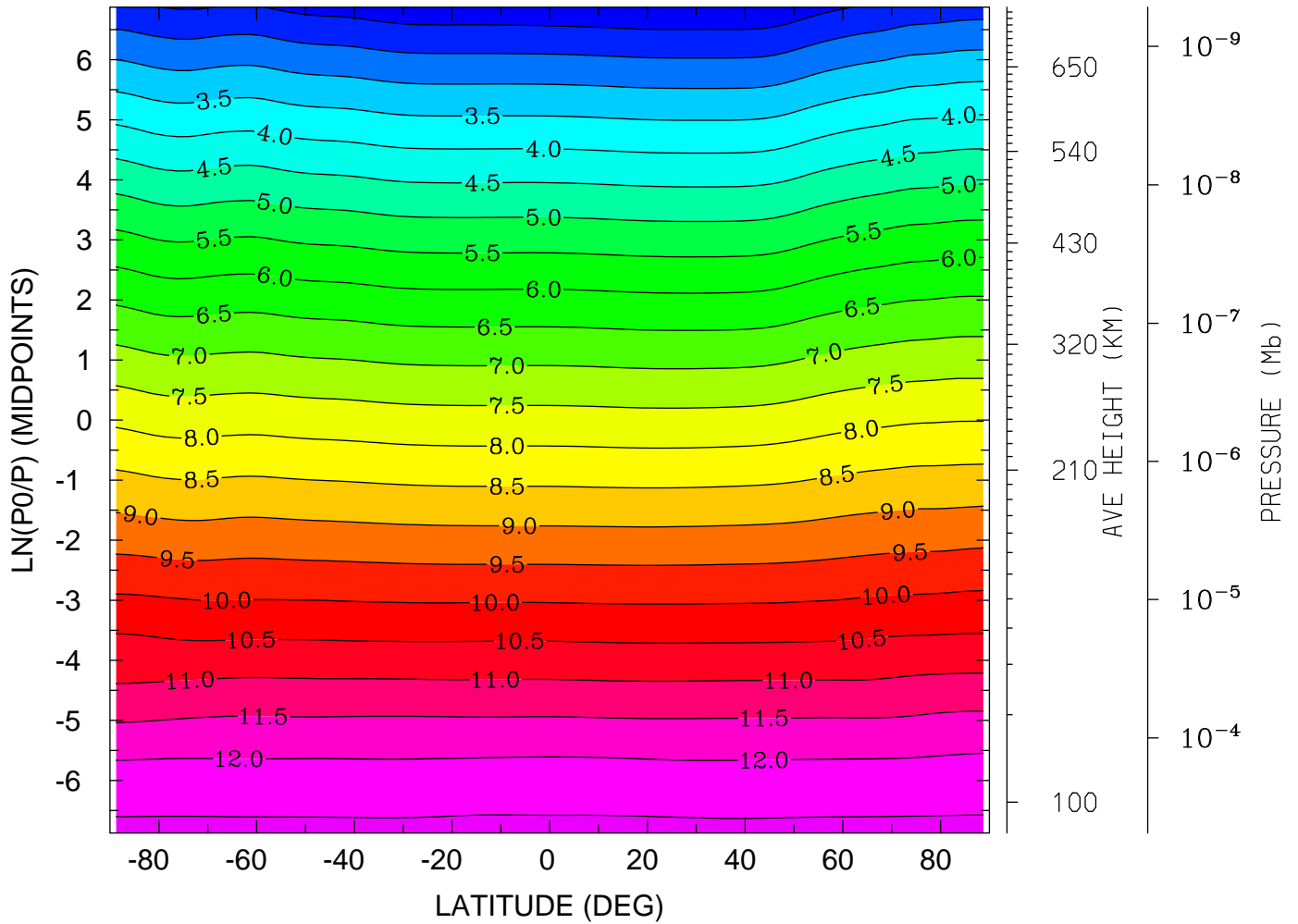
MIN,MAX= -9.1984E+00 9.2854E+00 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= -5.6183E-01 1.4490E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

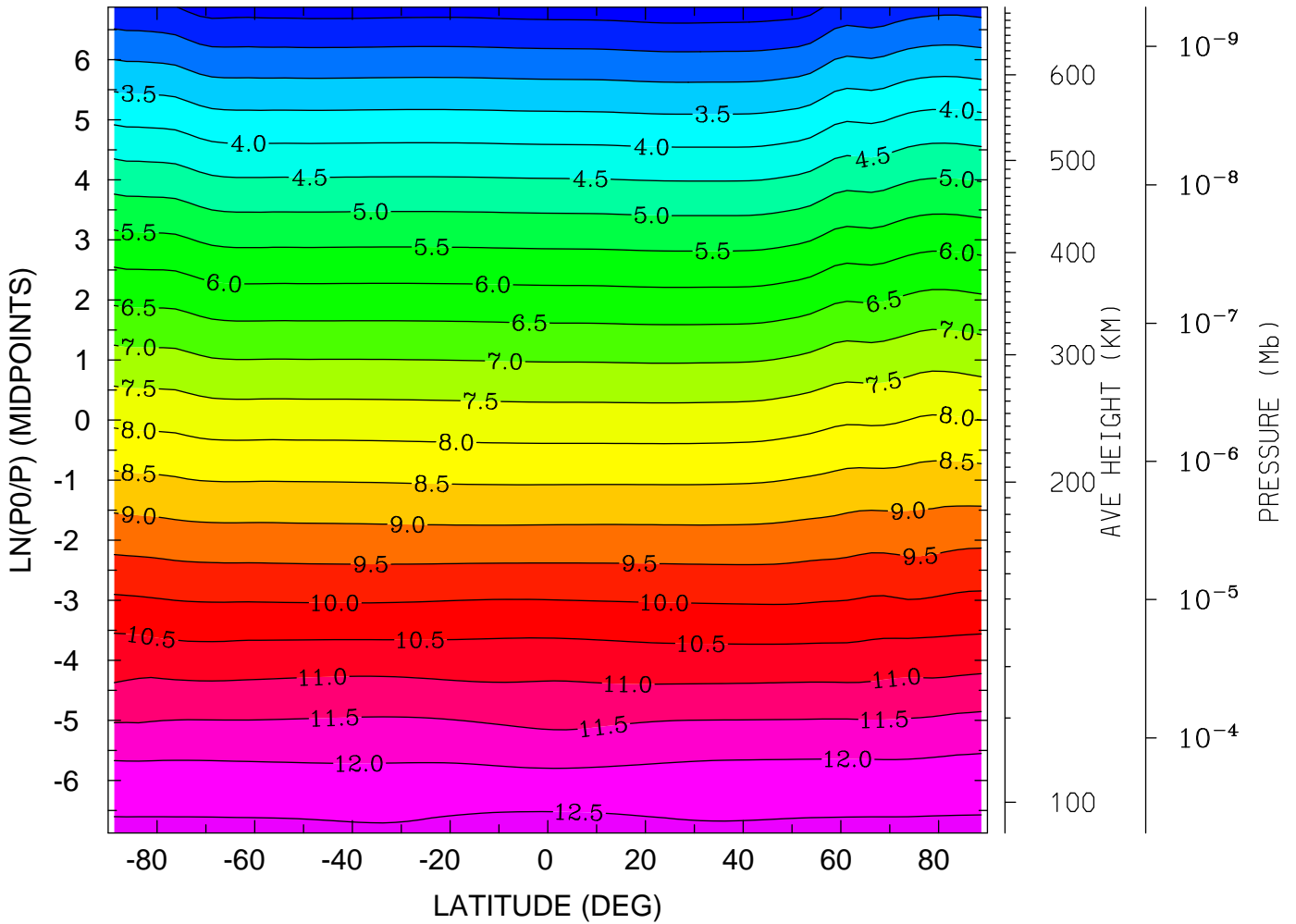
LOG10 MOLECULAR OXYGEN (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS



MIN,MAX= 1.5803E+00 1.2616E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

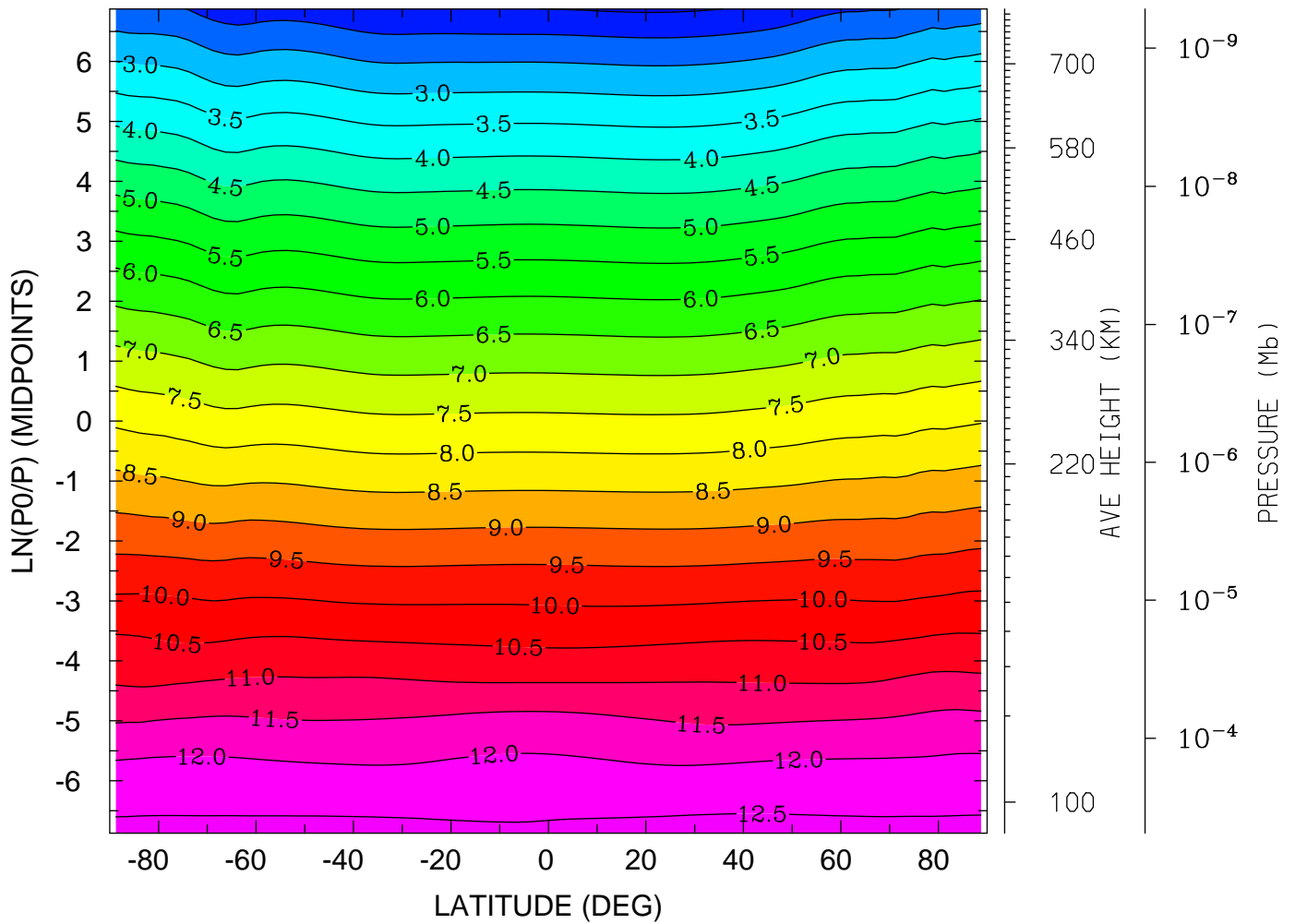
LOG10 MOLECULAR OXYGEN (CM3)

YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



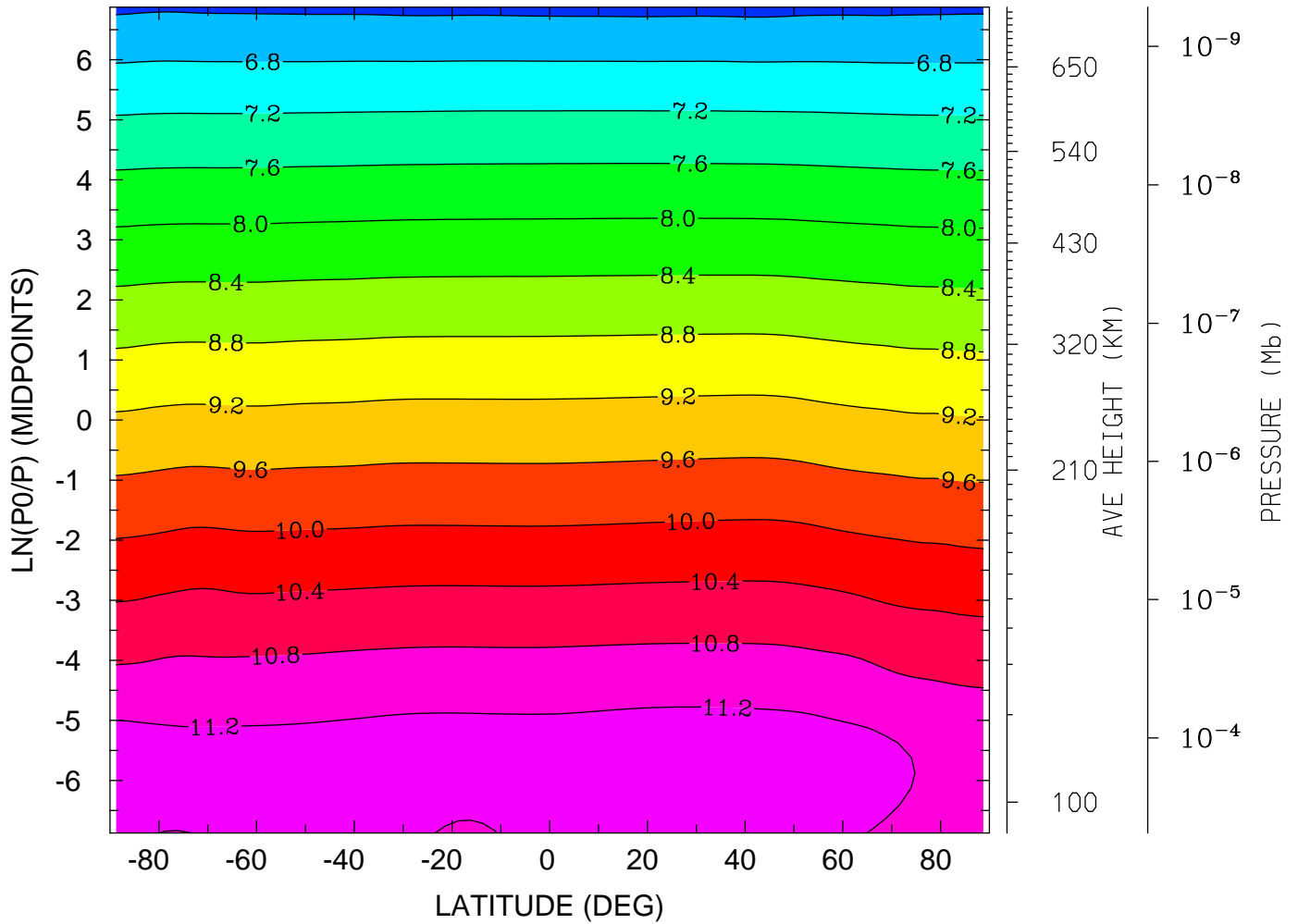
MIN,MAX= 1.7038E+00 1.2654E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR OXYGEN (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= 1.4308E+00 1.2627E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

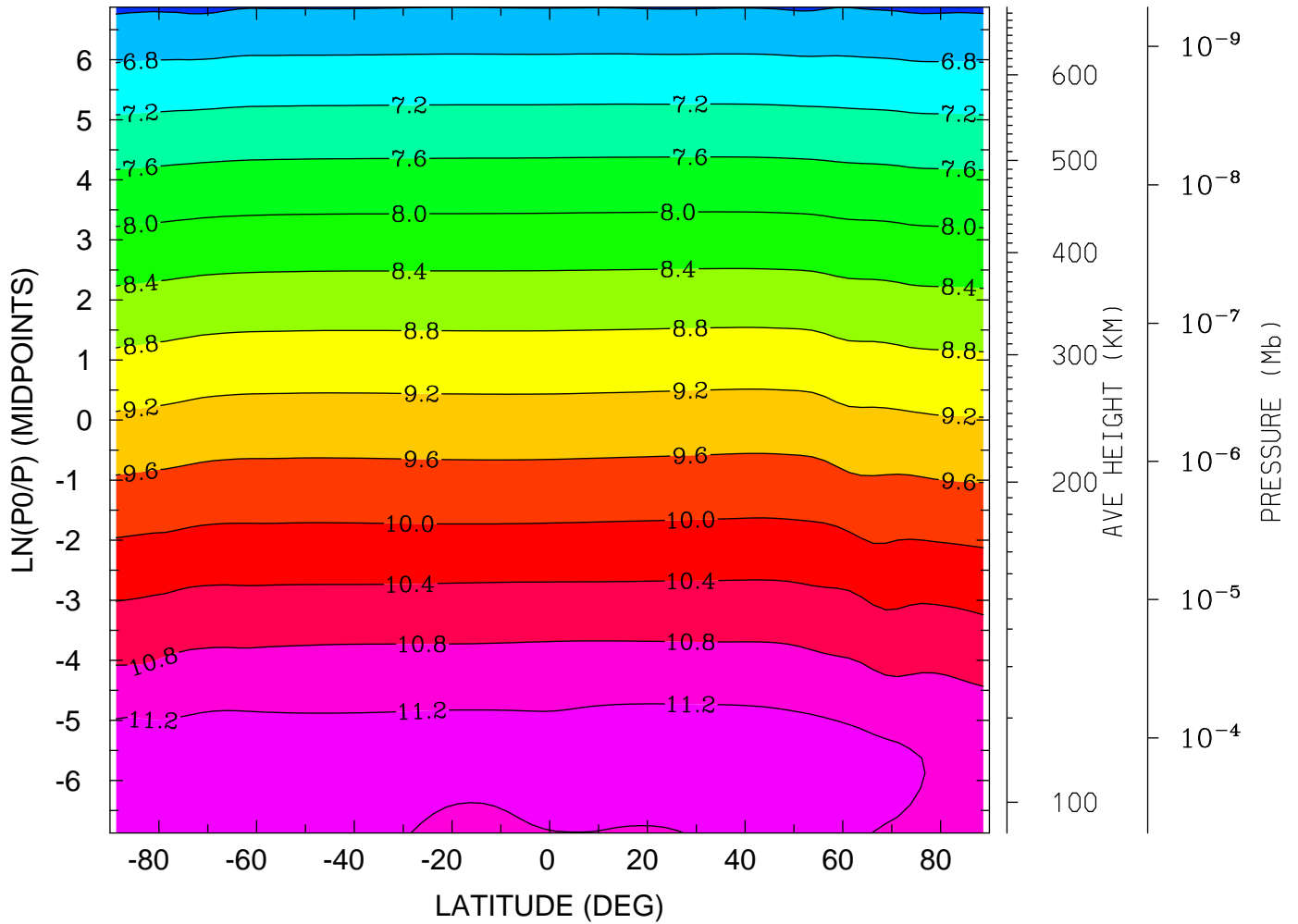
LOG10 ATOMIC OXYGEN (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS



MIN,MAX= 6.3038E+00 1.1443E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

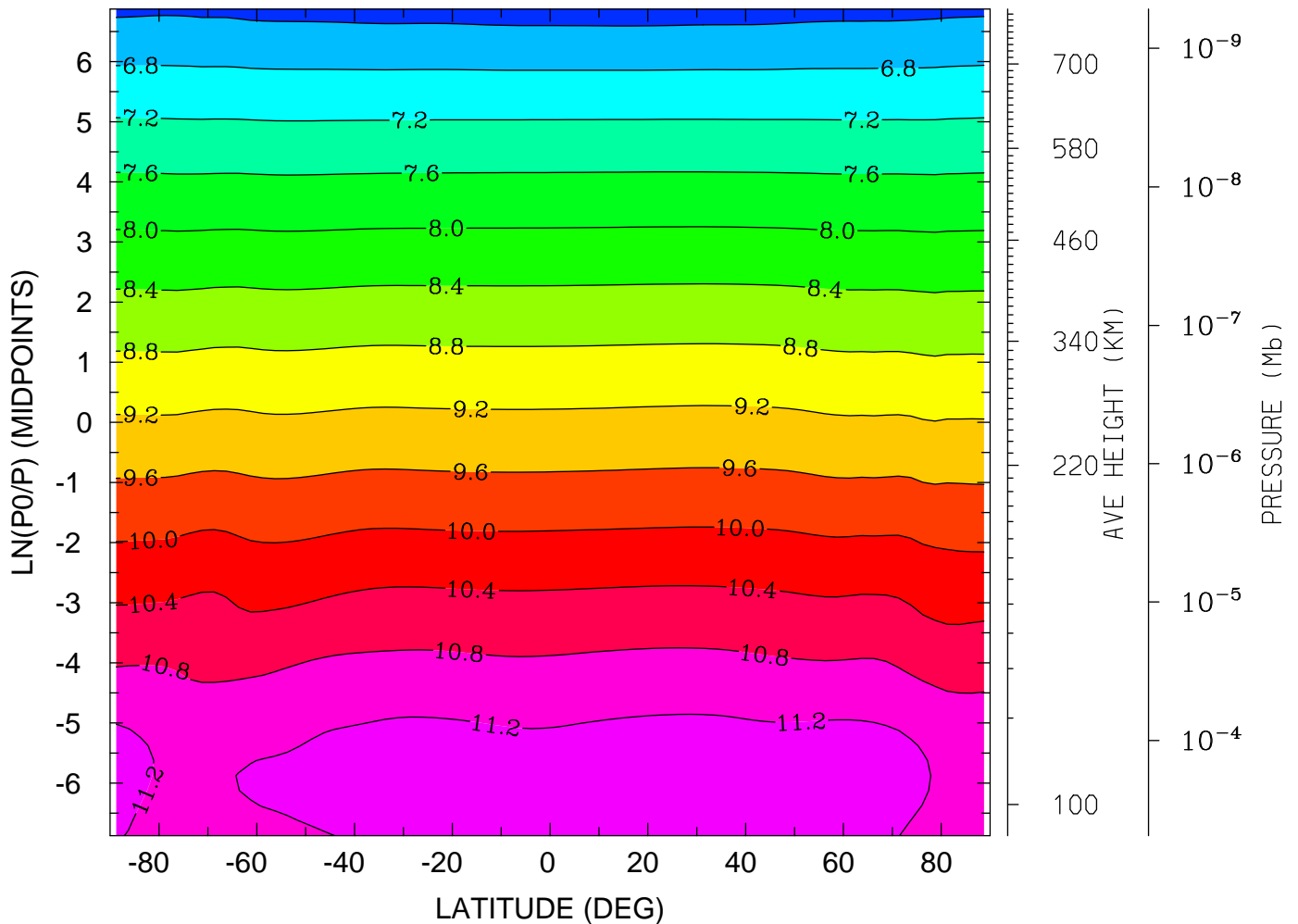
LOG10 ATOMIC OXYGEN (CM3)

YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



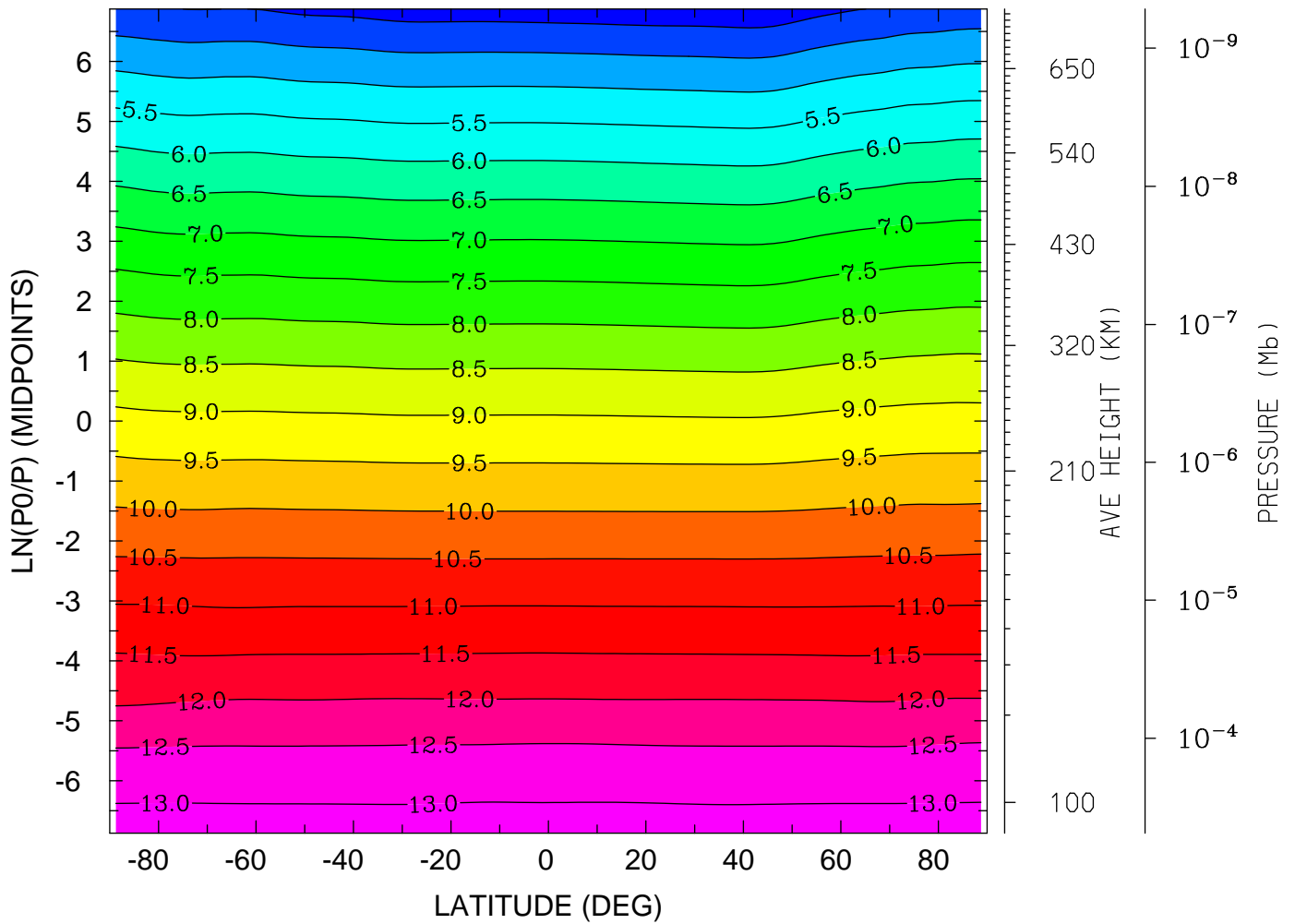
MIN,MAX= 6.3390E+00 1.1482E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 ATOMIC OXYGEN (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



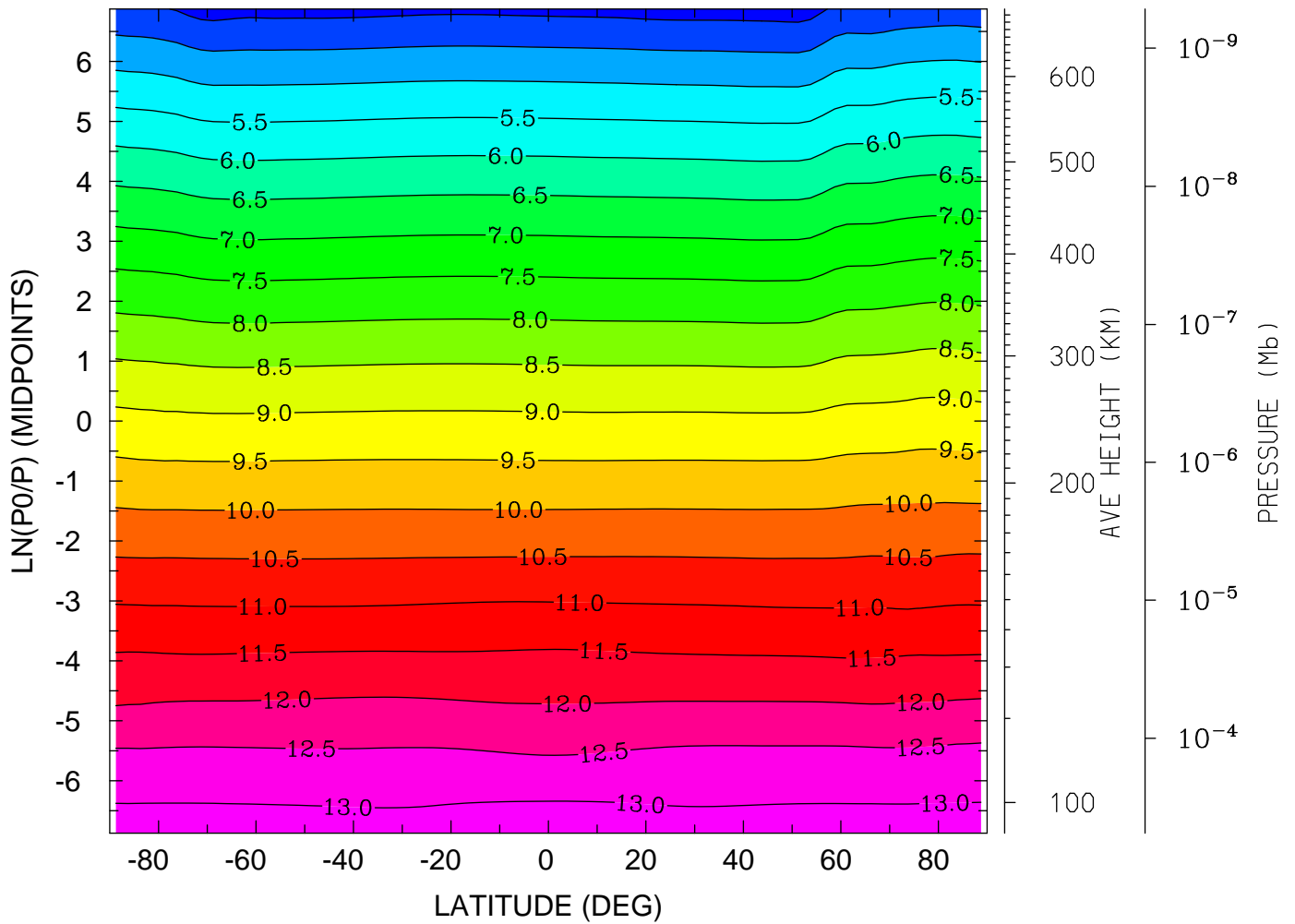
MIN,MAX= 6.2301E+00 1.1481E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR NITROGEN (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS



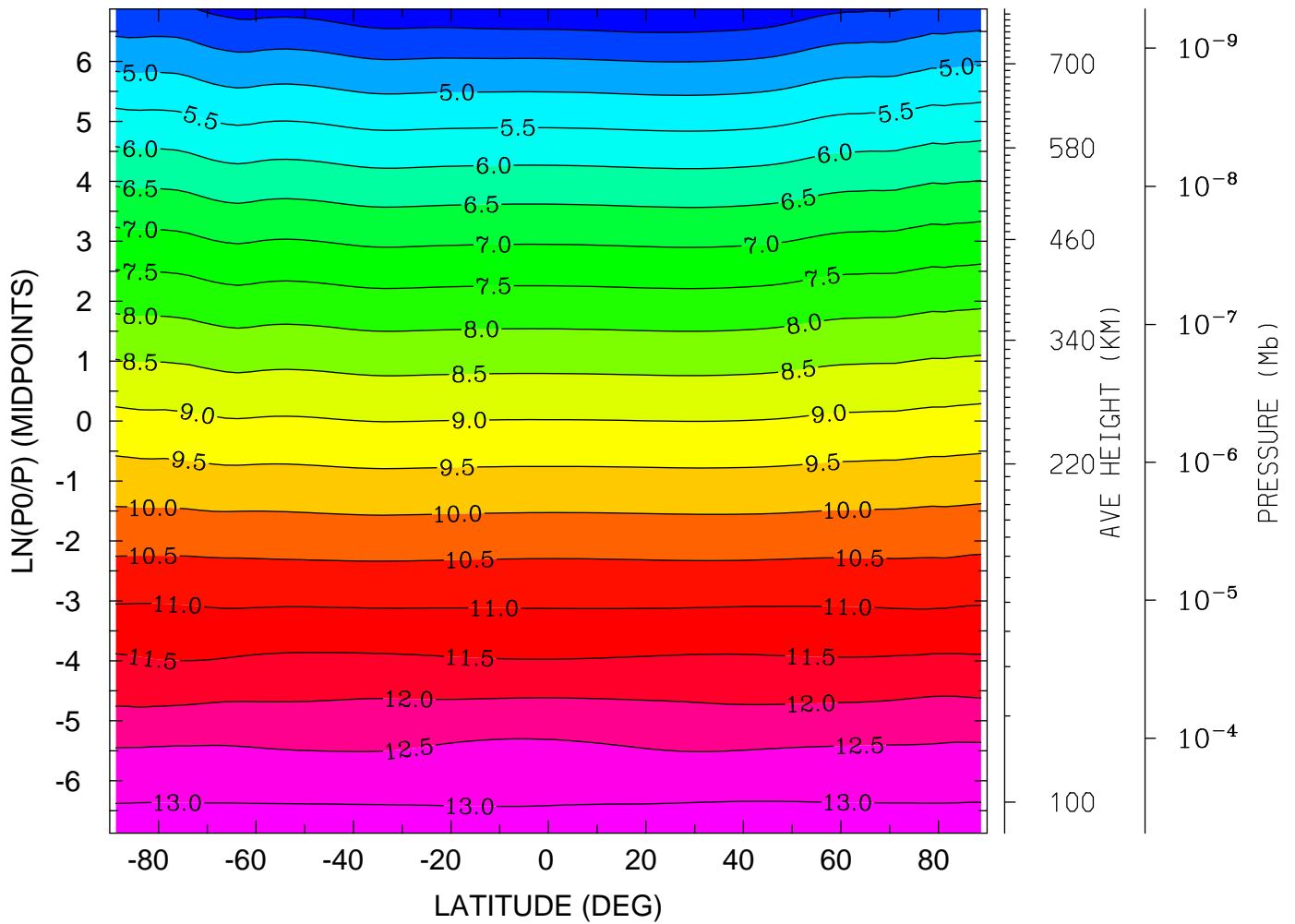
MIN,MAX= 3.6294E+00 1.3201E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR NITROGEN (CM3)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



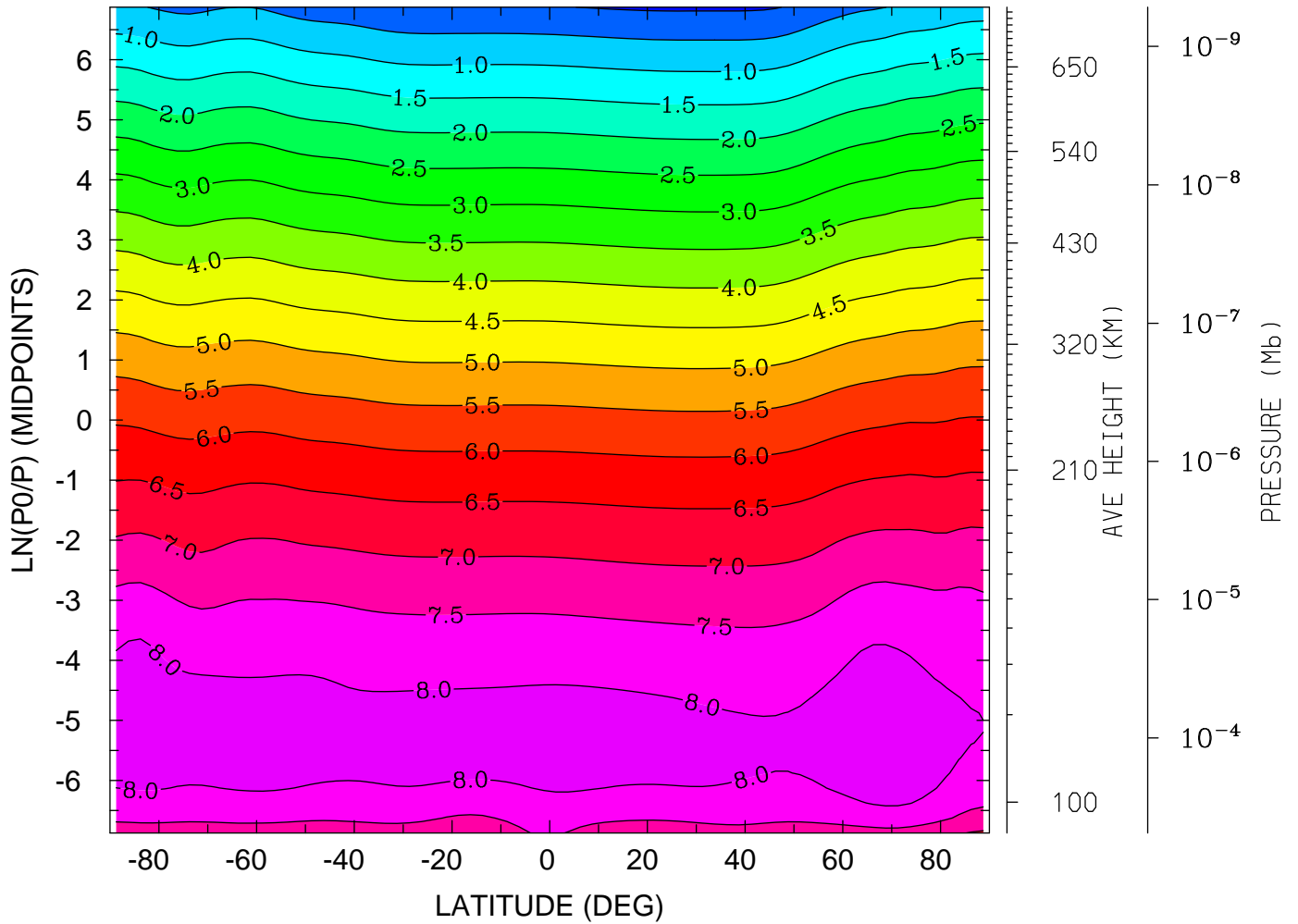
MIN,MAX= 3.7510E+00 1.3234E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR NITROGEN (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= 3.4938E+00 1.3209E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

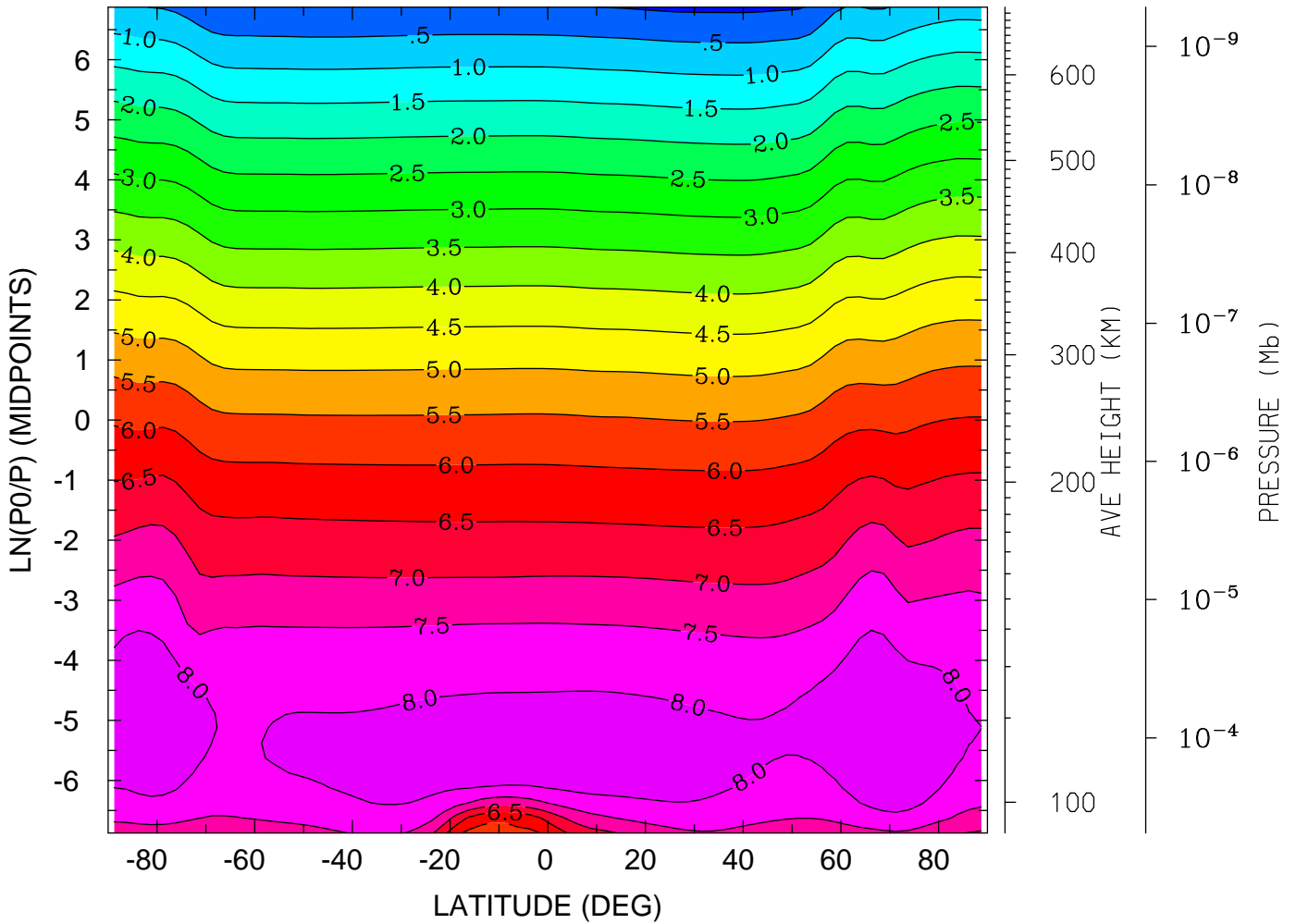
LOG10 NITRIC OXIDE (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS



MIN,MAX= -6.8914E-02 8.3795E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

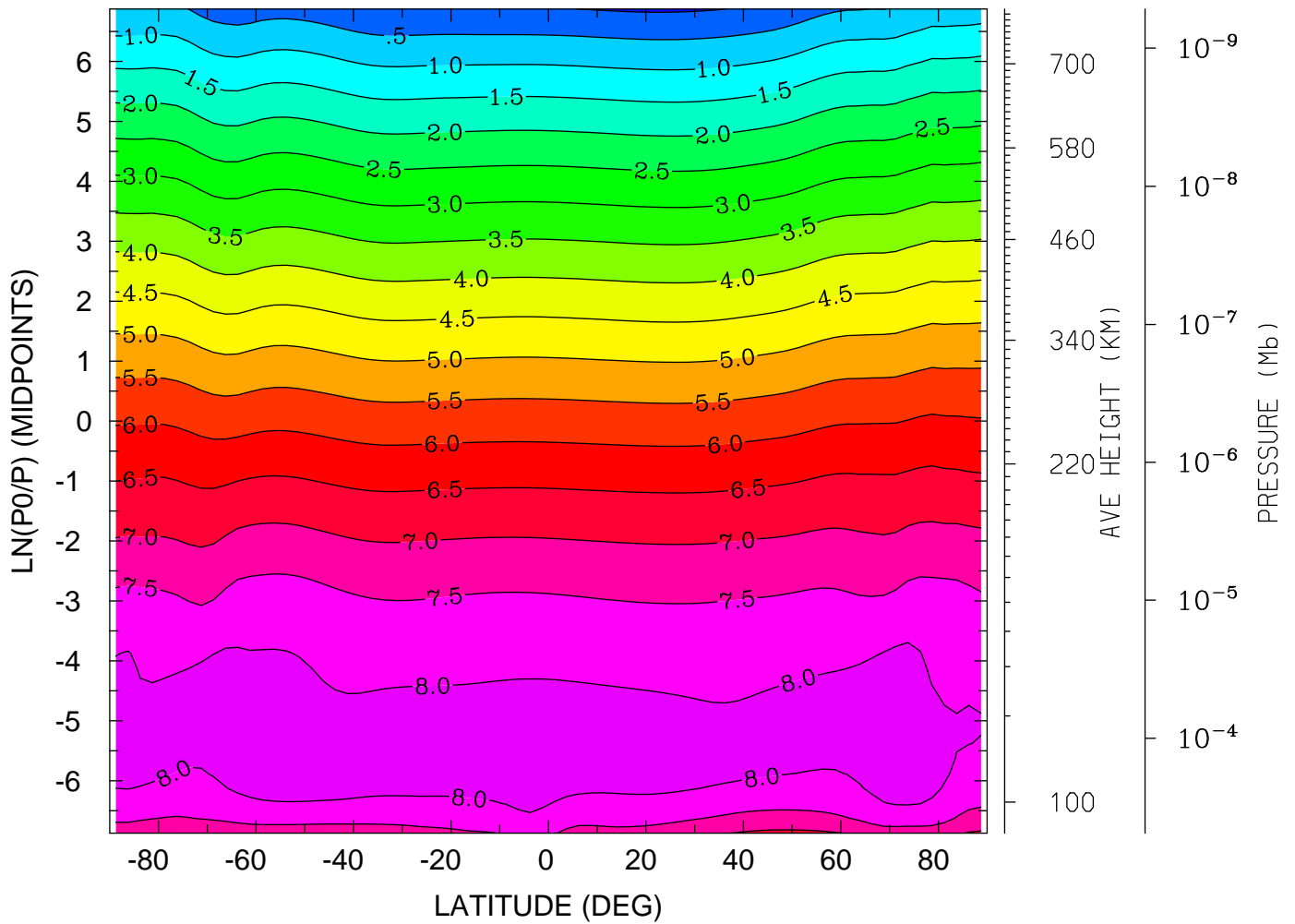
LOG10 NITRIC OXIDE (CM3)

YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



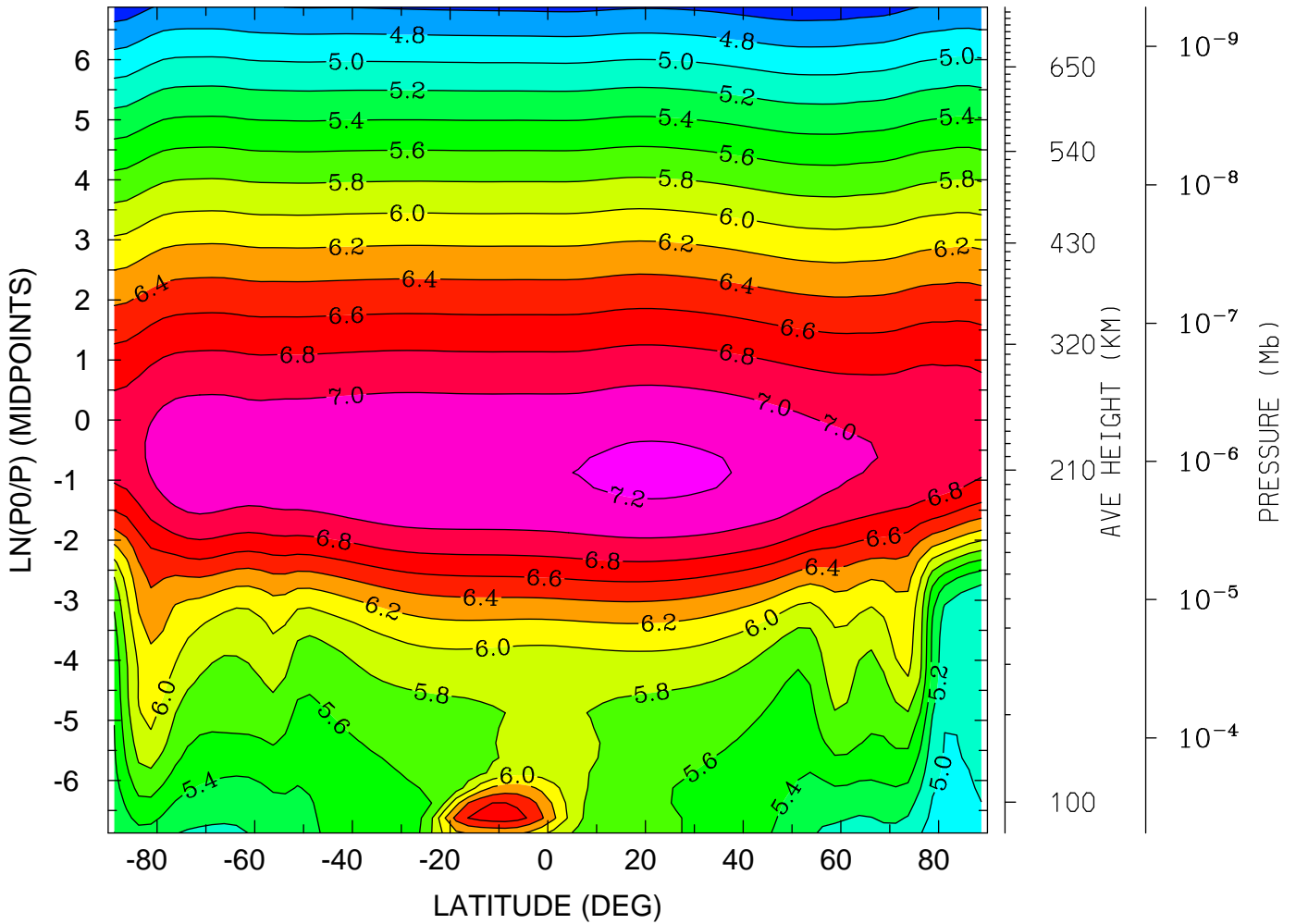
MIN,MAX= -9.2756E-02 8.4903E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= -6.2657E-02 8.3963E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

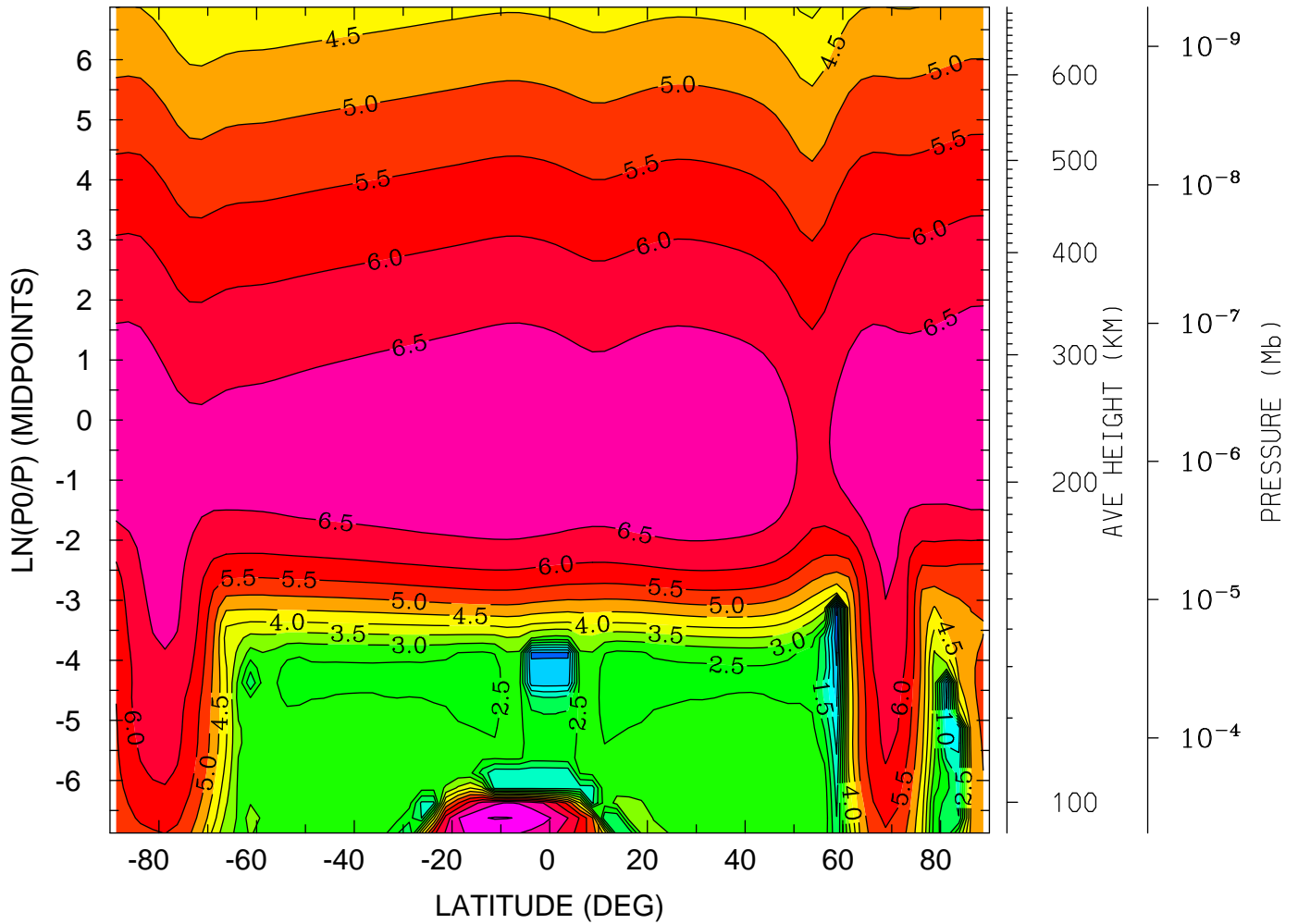
LOG10 N4S (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS



MIN,MAX= 4.4889E+00 7.2381E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 N4S (CM3)

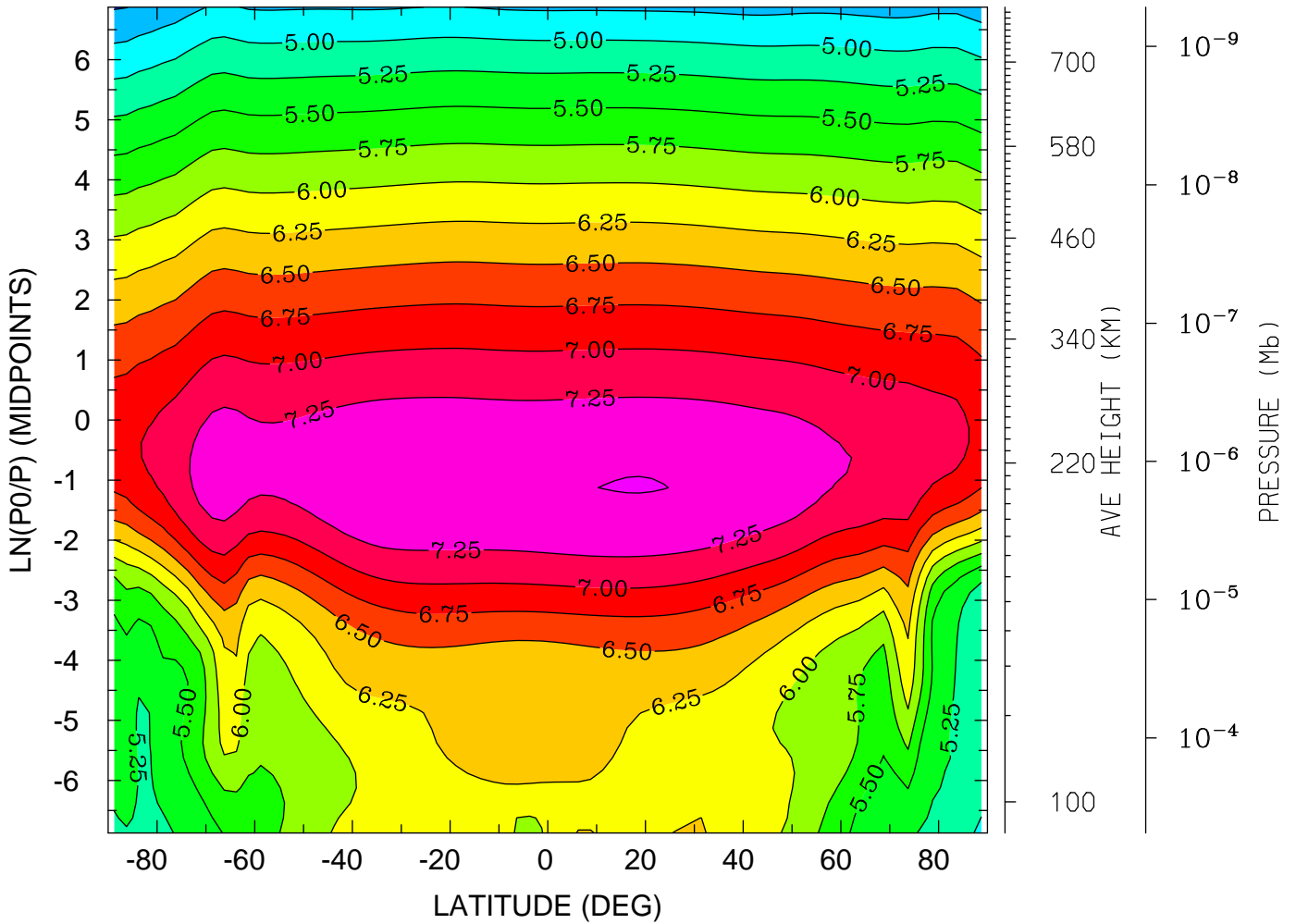
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



MIN,MAX= -5.7378E-01 7.5335E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

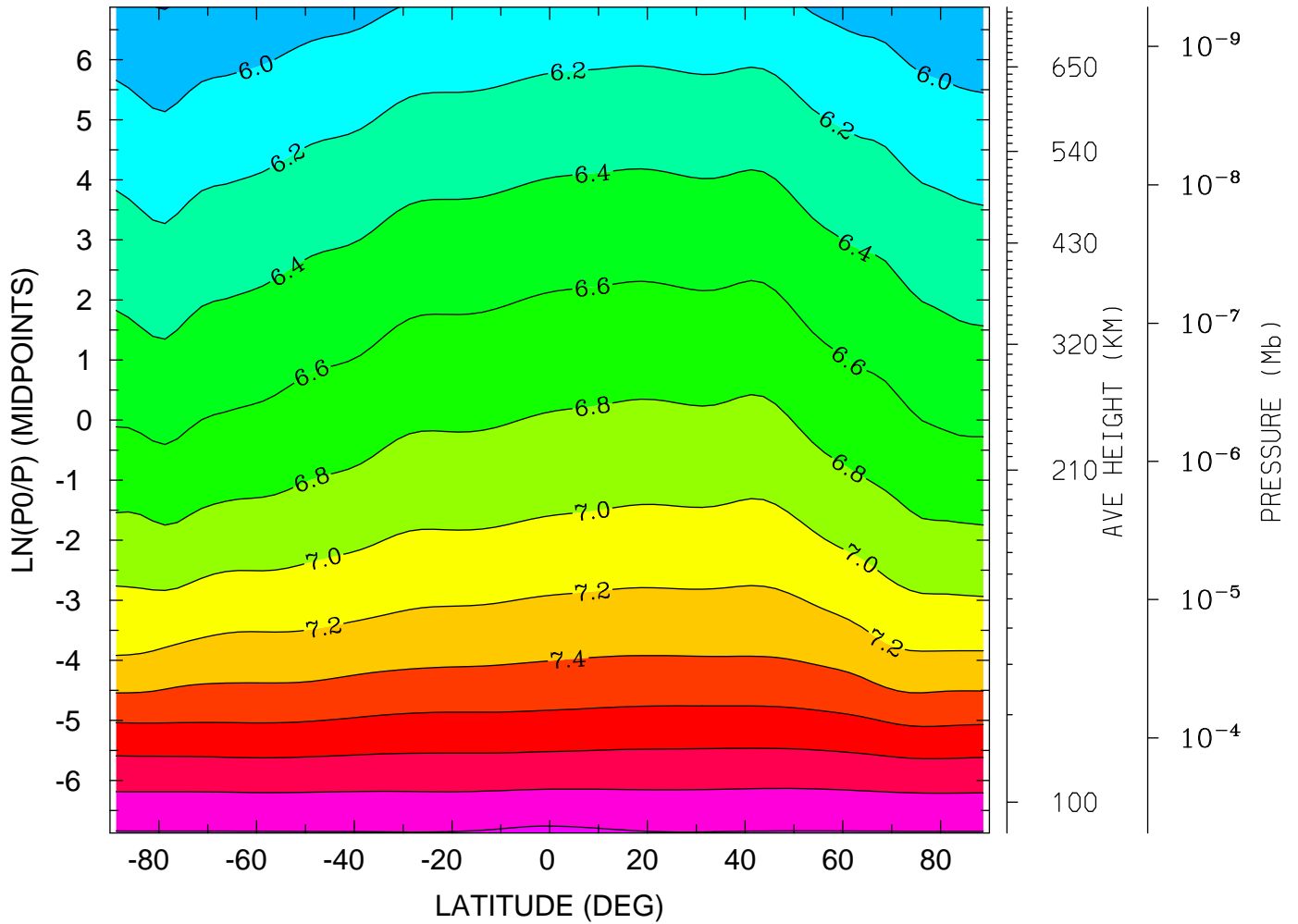
LOG10 N4S (CM3)

YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



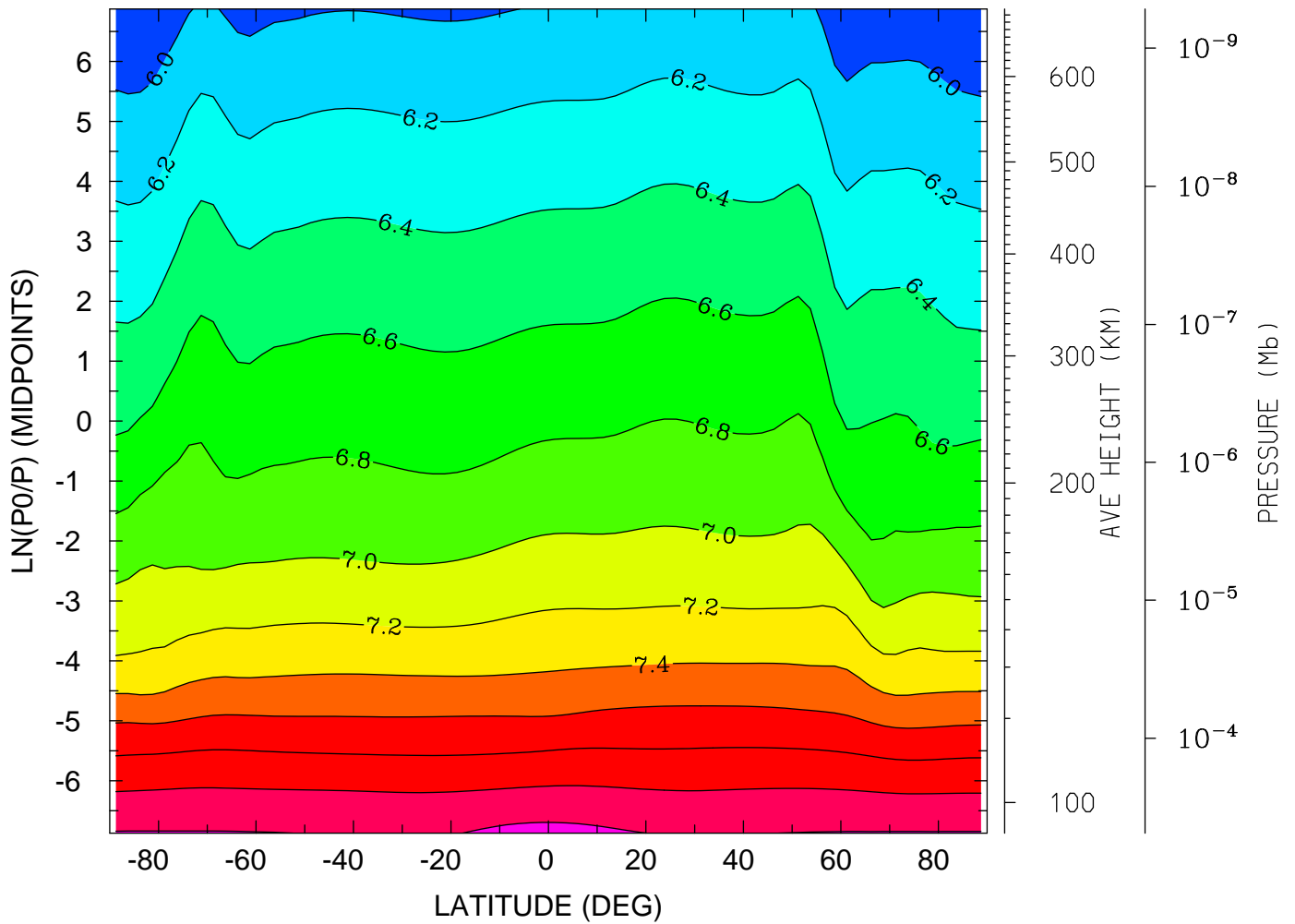
MIN,MAX= 4.4814E+00 7.5051E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 HELIUM (HE) (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS



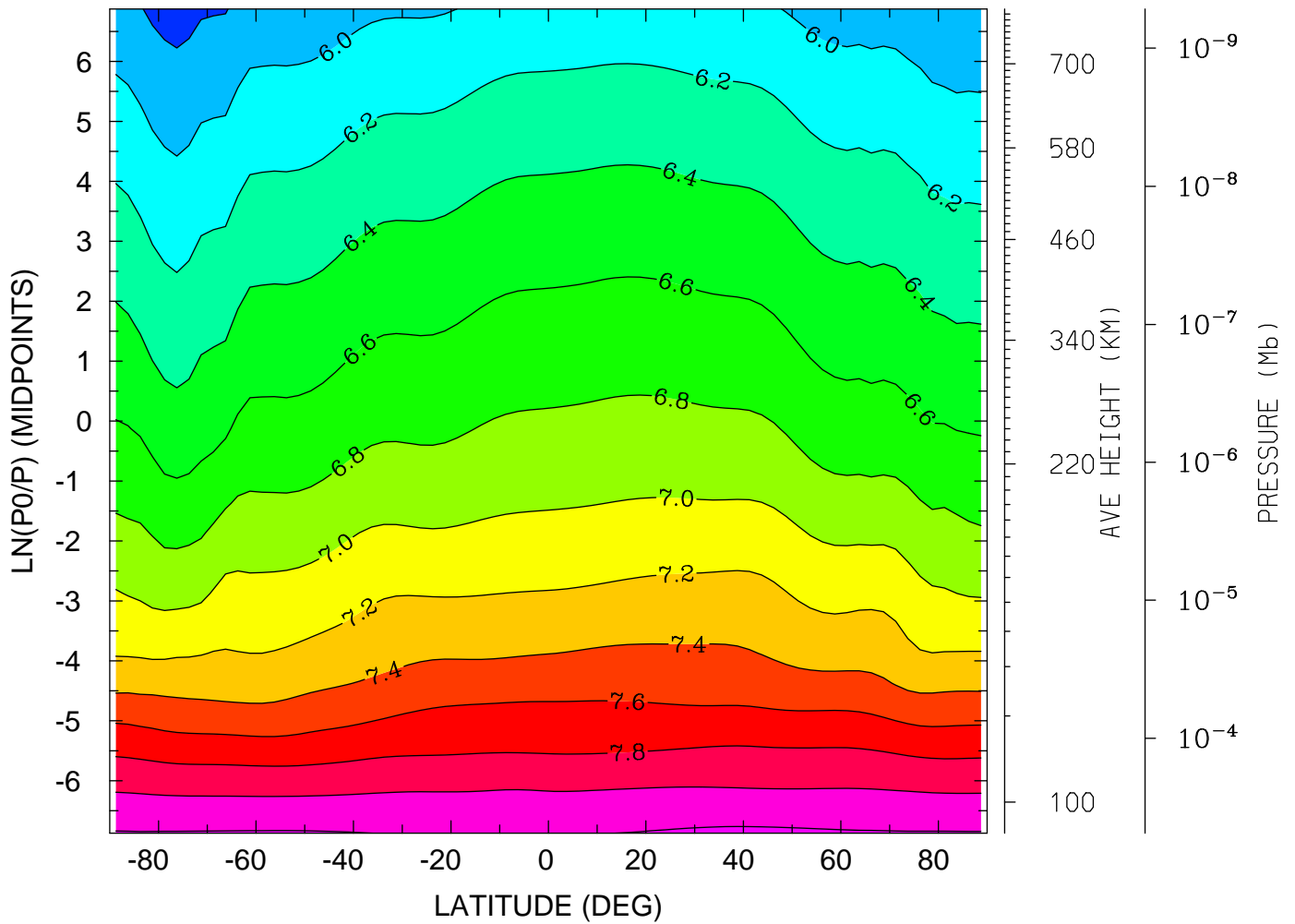
MIN,MAX= 5.7953E+00 8.2350E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 HELIUM (HE) (CM3)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



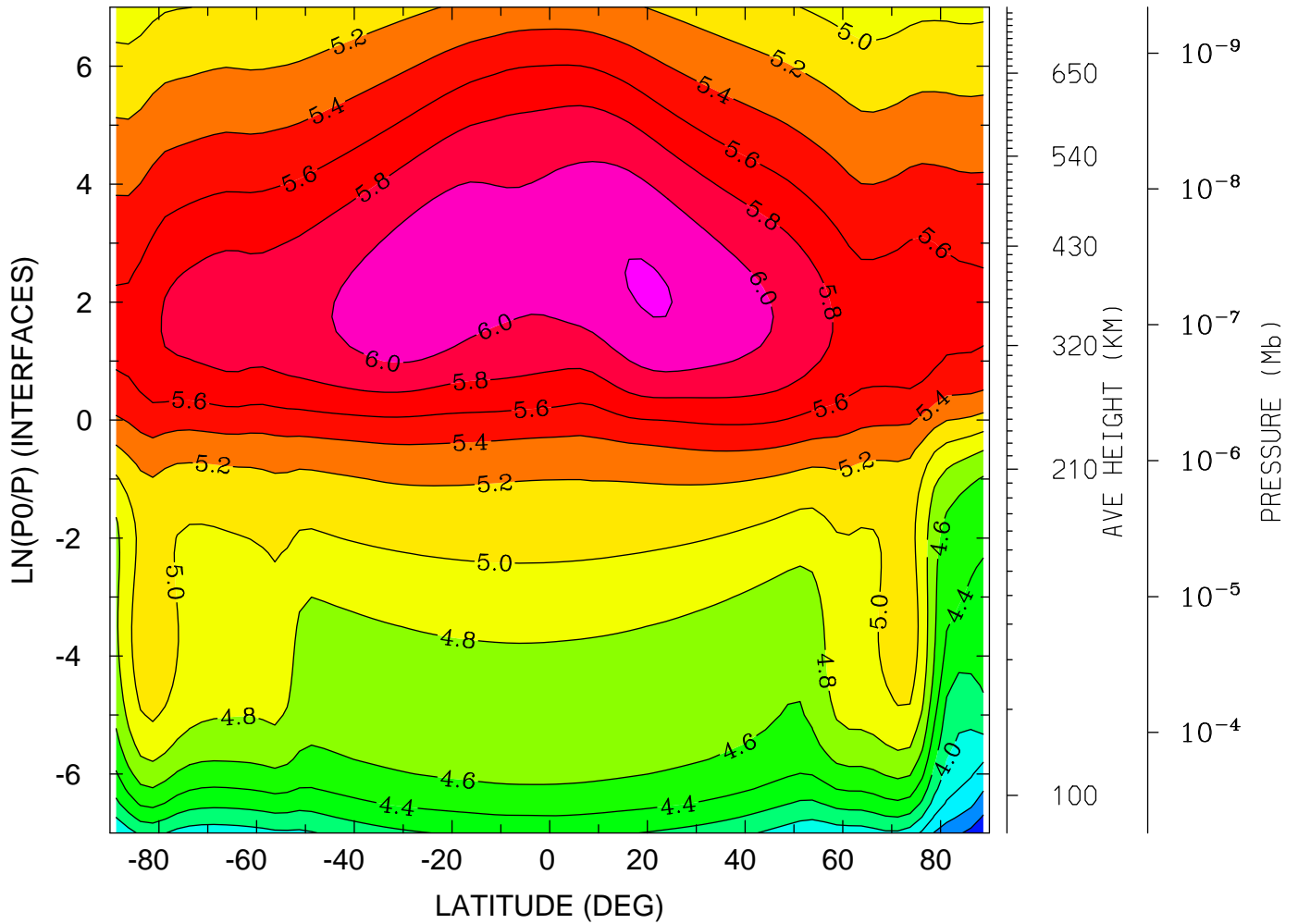
MIN,MAX= 5.8266E+00 8.2592E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 HELIUM (HE) (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



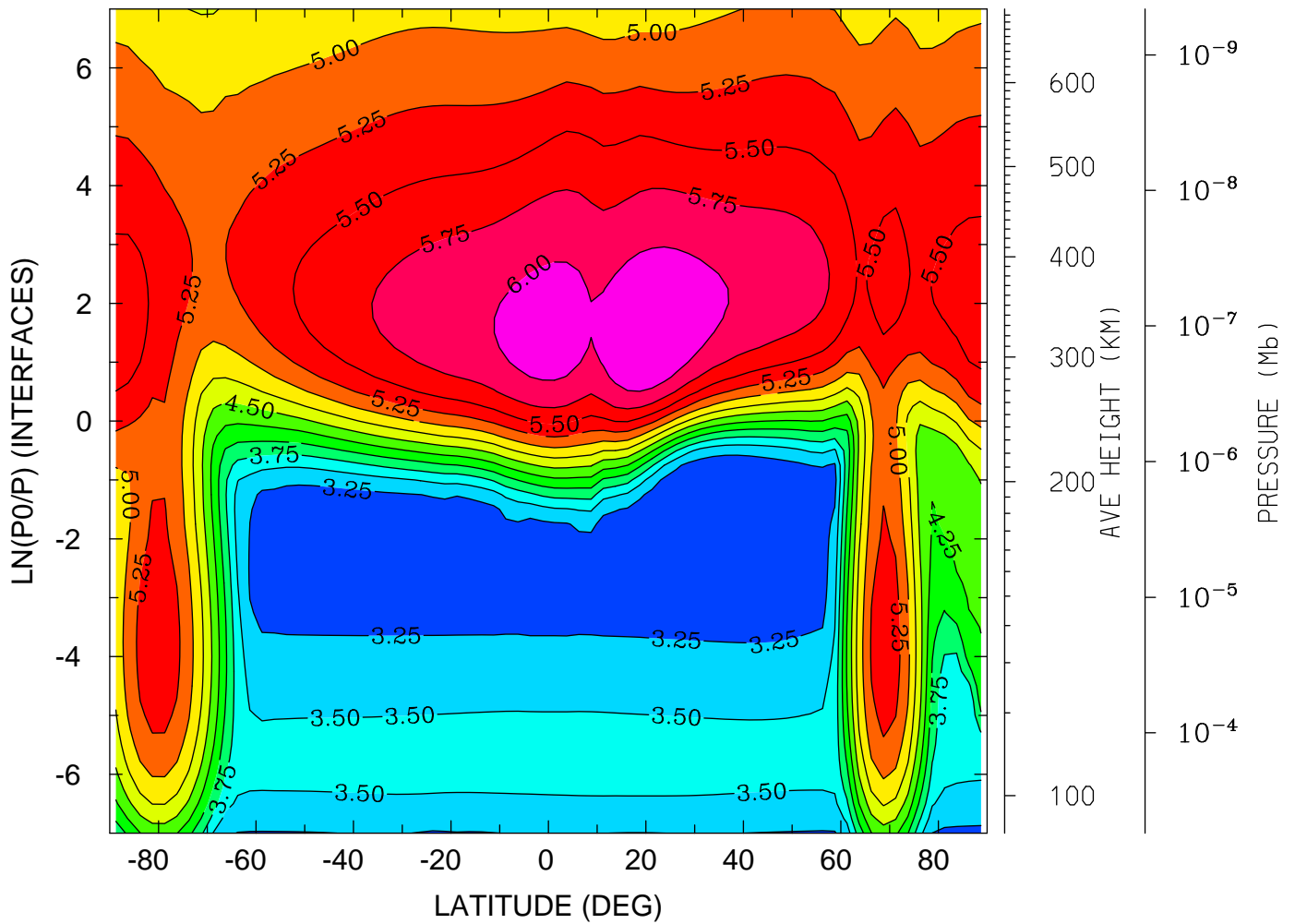
MIN,MAX= 5.7219E+00 8.2348E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS



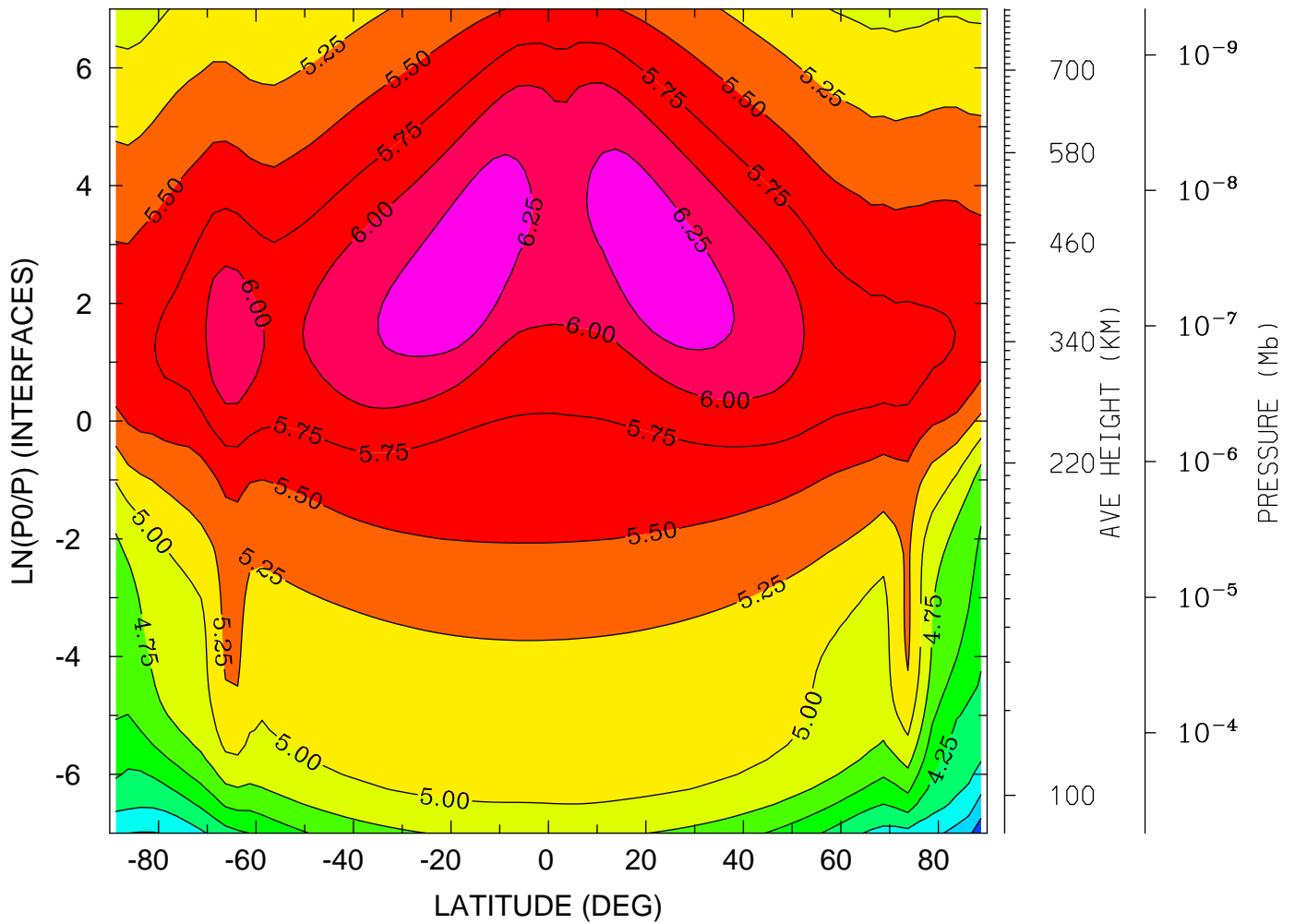
MIN,MAX= 3.2243E+00 6.2163E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



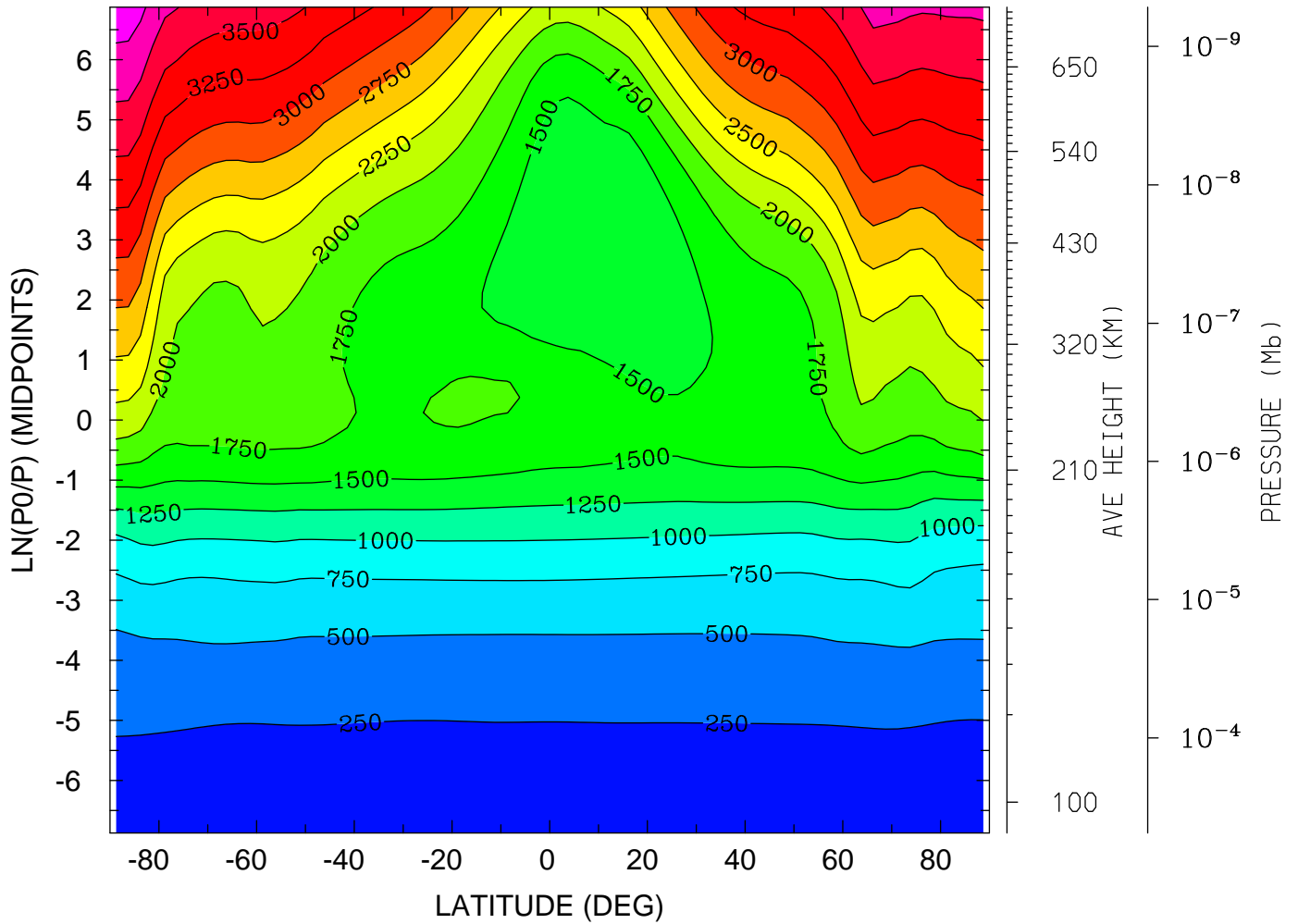
MIN,MAX= 3.0954E+00 6.2530E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



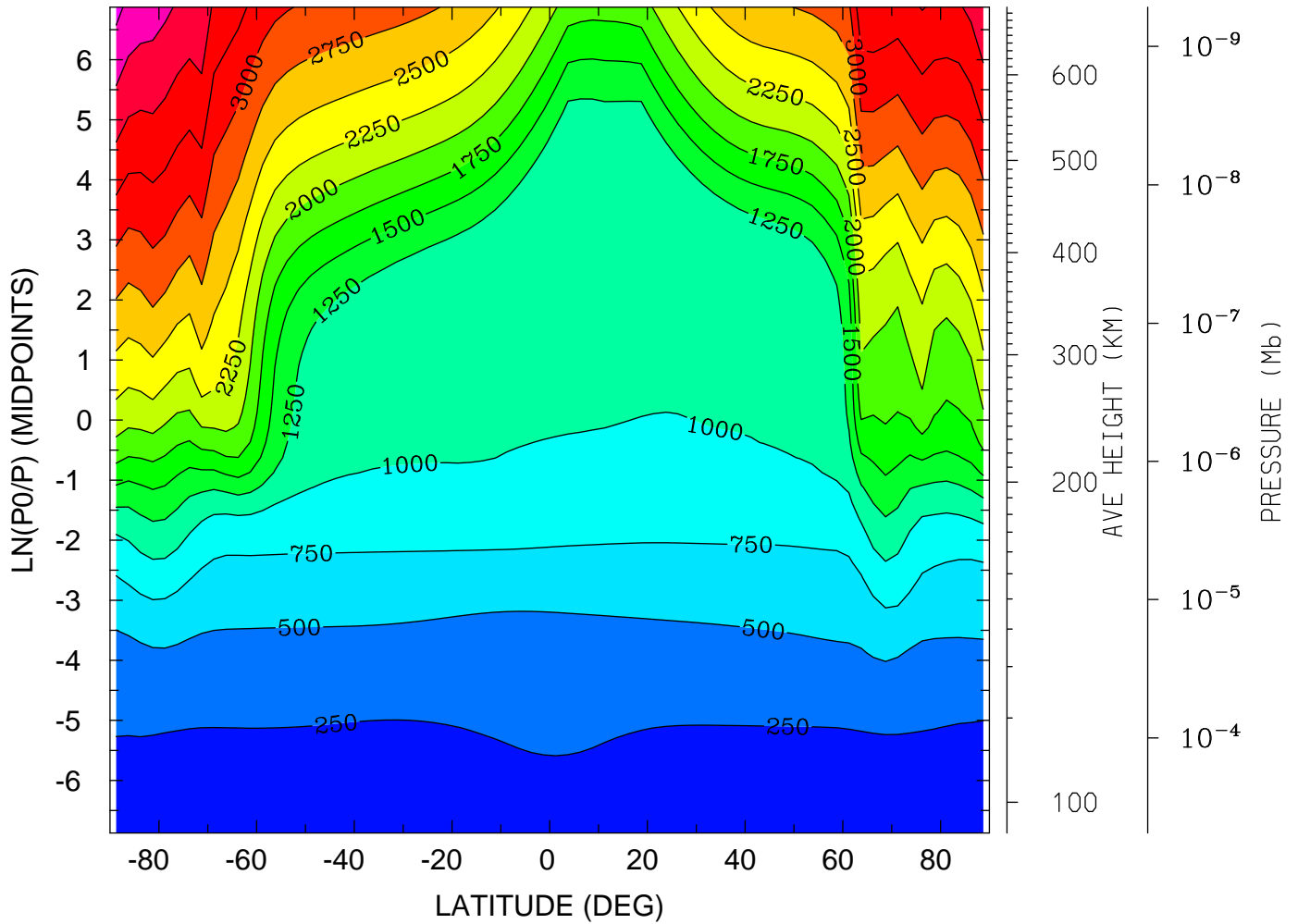
MIN,MAX= 3.3160E+00 6.4245E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

ELECTRON TEMPERATURE (DEG K)
YEAR 2002 UT= 0.00 ZONAL MEANS



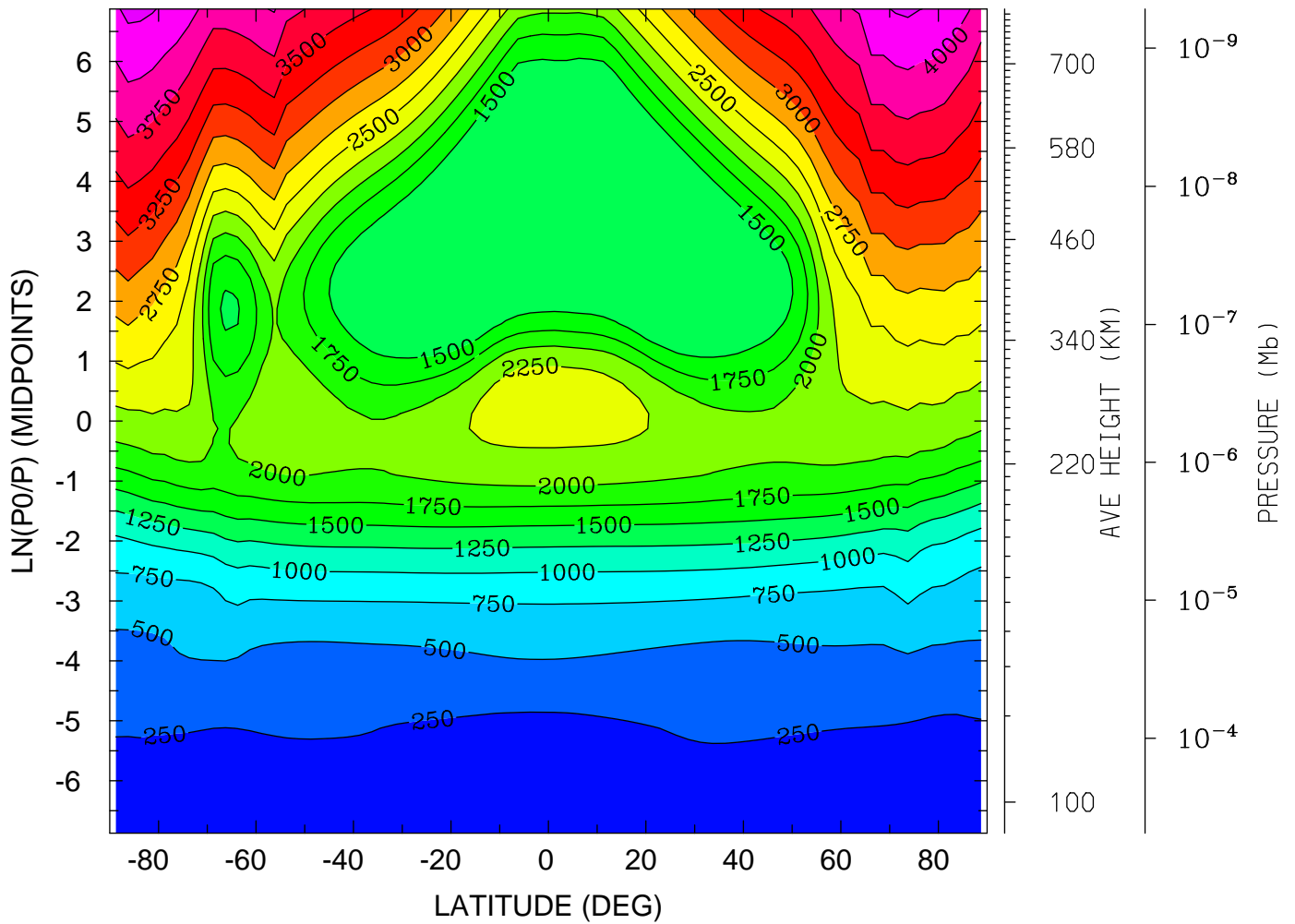
MIN,MAX= 1.6286E+02 4.1469E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

ELECTRON TEMPERATURE (DEG K)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



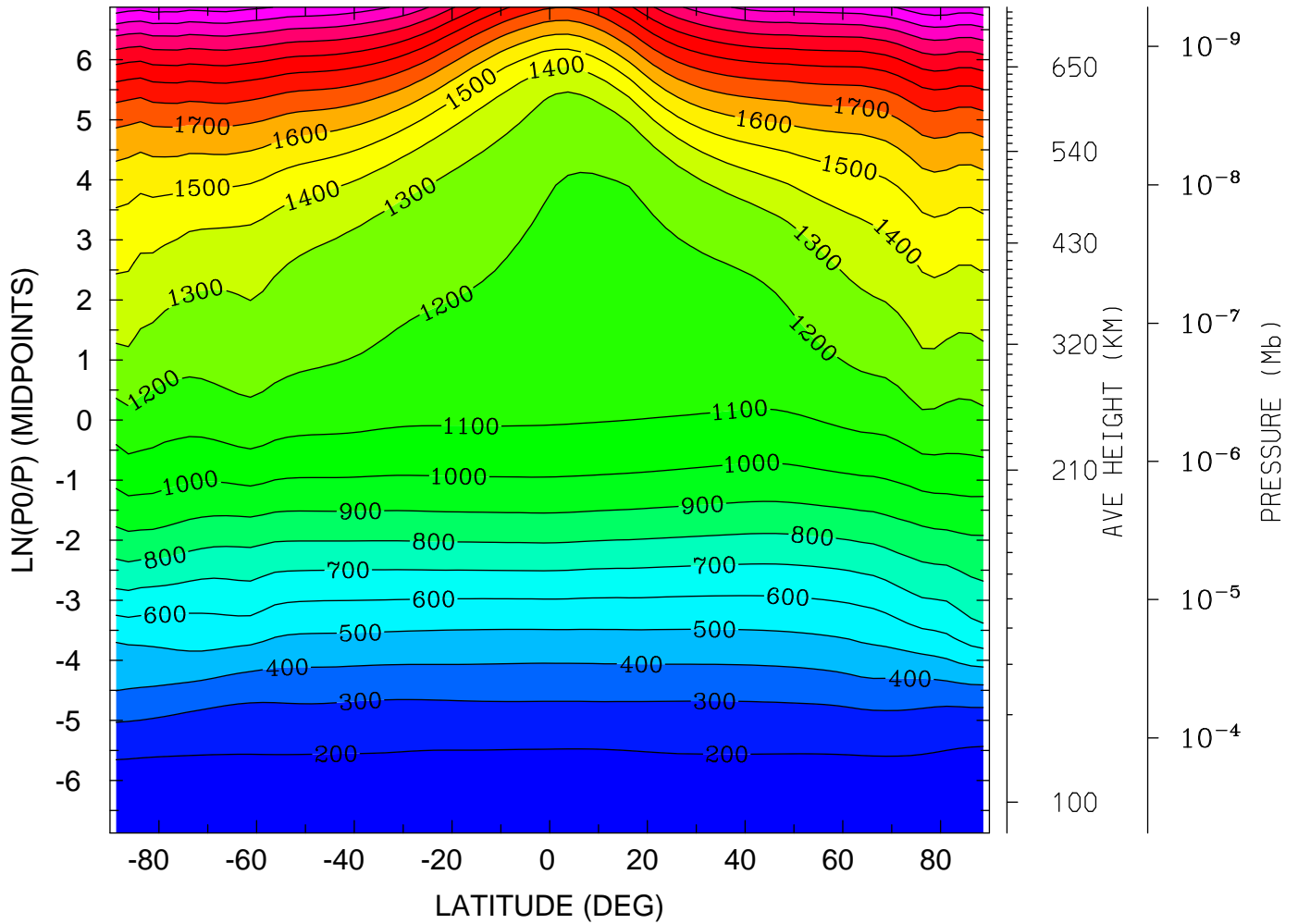
MIN,MAX= 1.5526E+02 4.0723E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

ELECTRON TEMPERATURE (DEG K)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



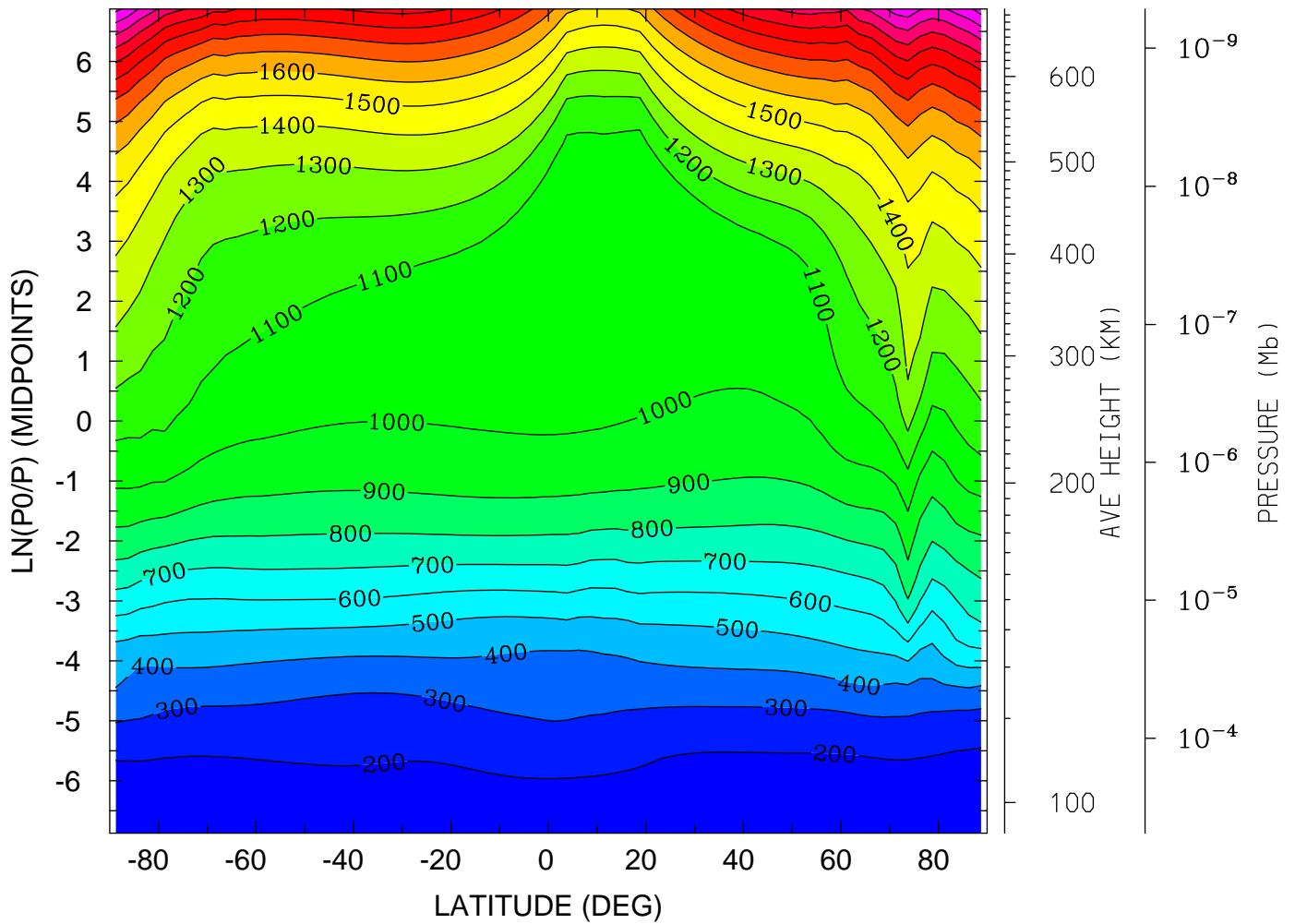
MIN,MAX= 1.6048E+02 4.3101E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

ION TEMPERATURE (DEG K)
YEAR 2002 UT= 0.00 ZONAL MEANS



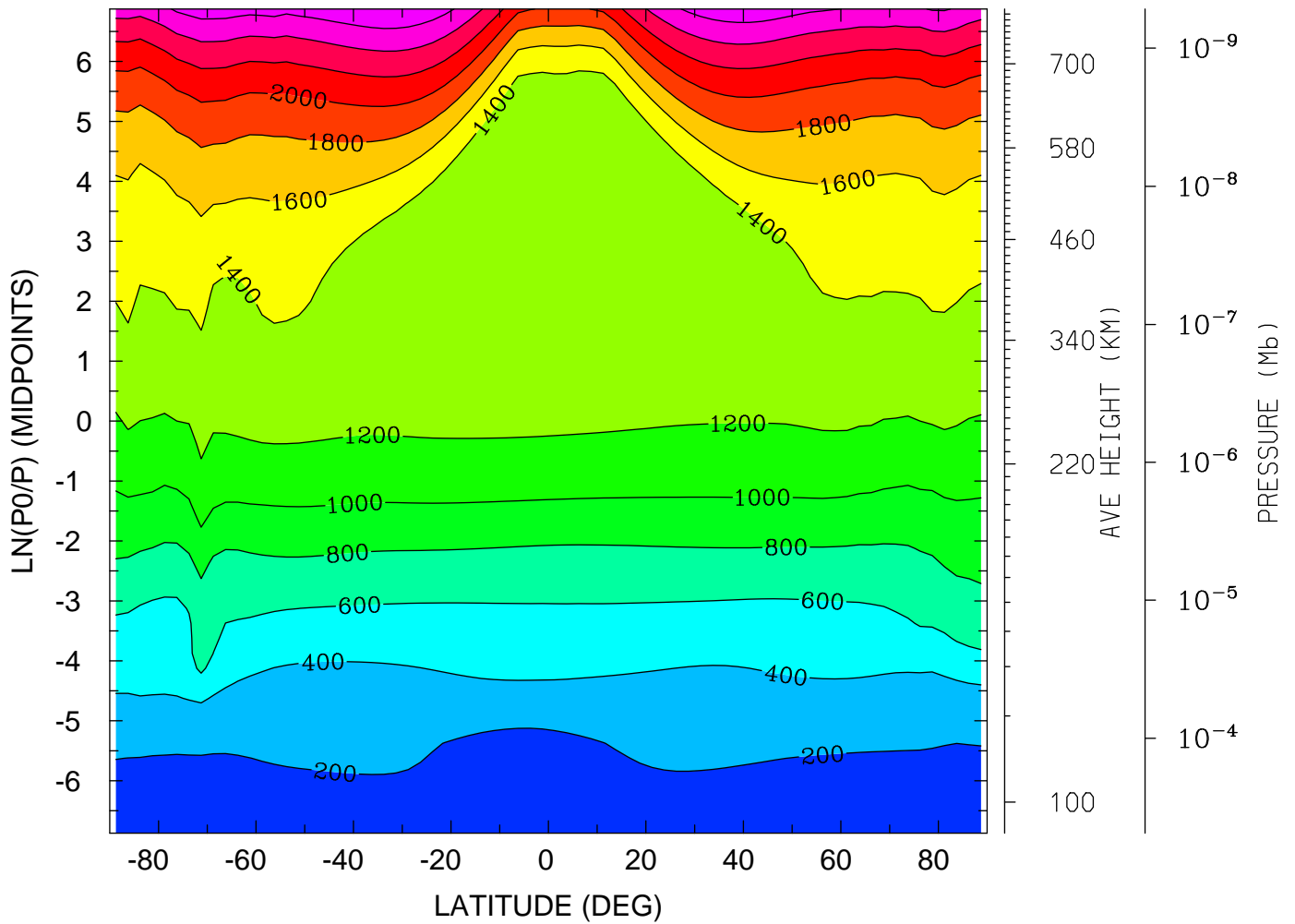
MIN,MAX= 1.6325E+02 2.4719E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

ION TEMPERATURE (DEG K)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



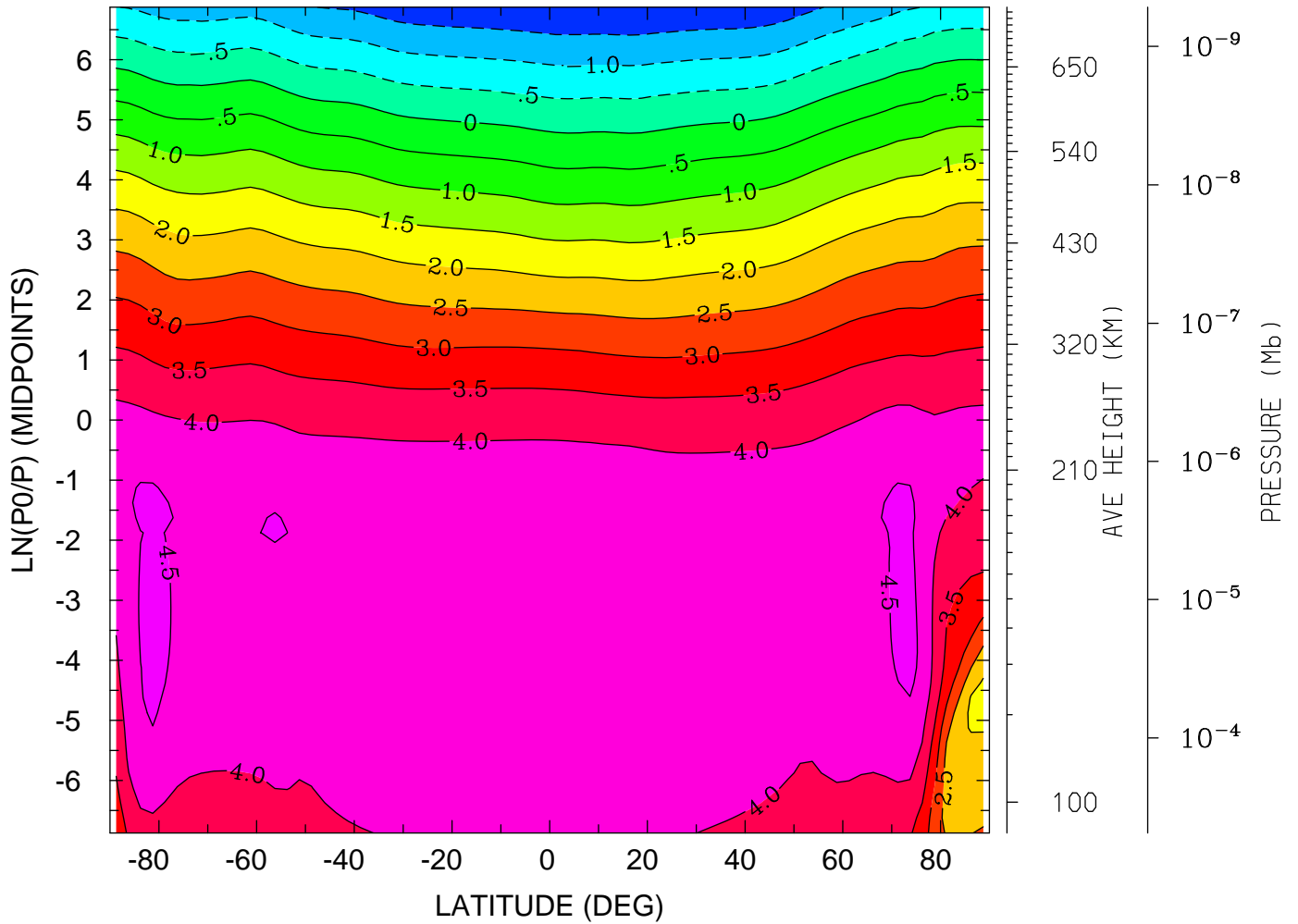
MIN,MAX= 1.5527E+02 2.4455E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

ION TEMPERATURE (DEG K)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



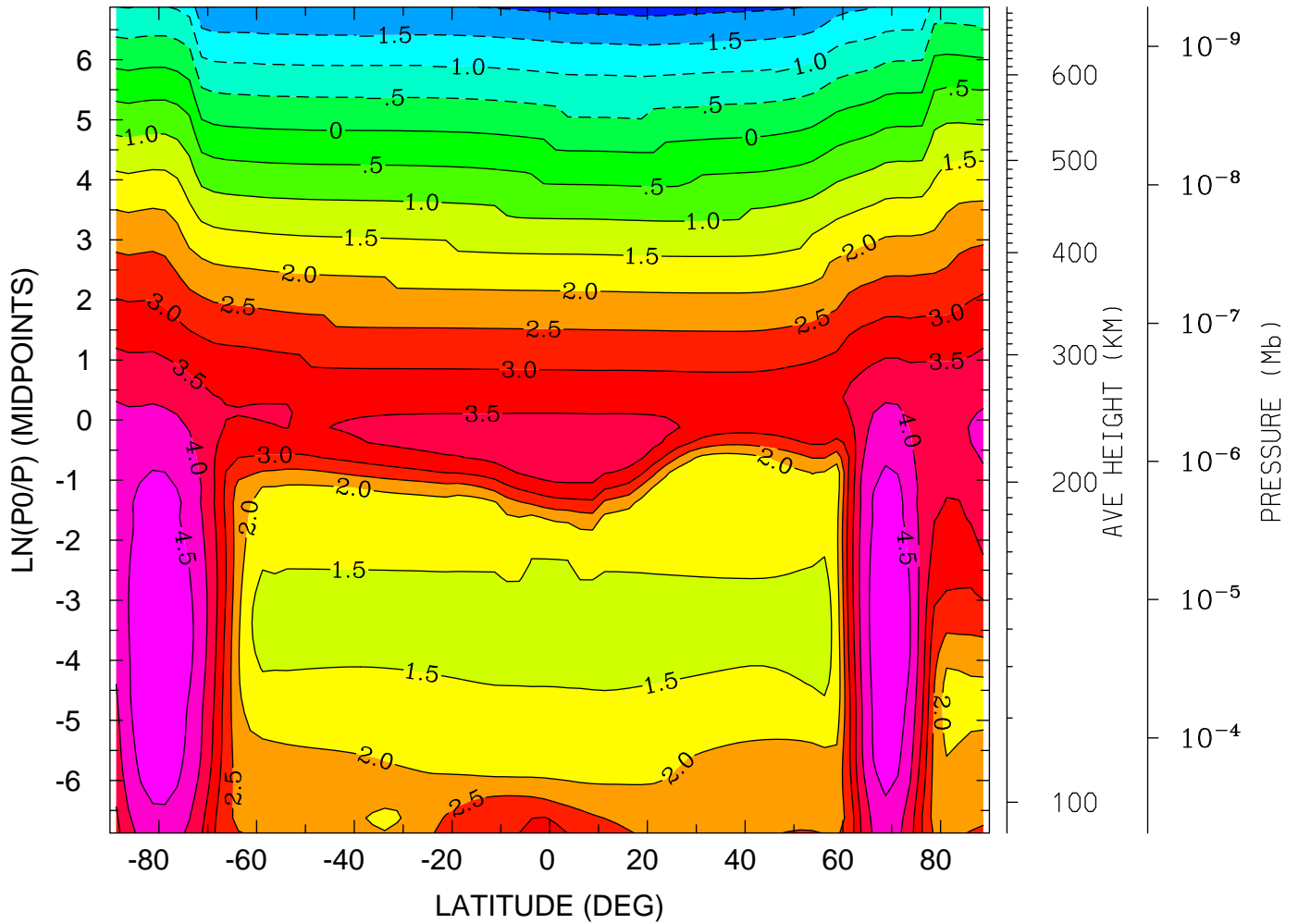
MIN,MAX= 1.6048E+02 2.7900E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O2+ ION (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS



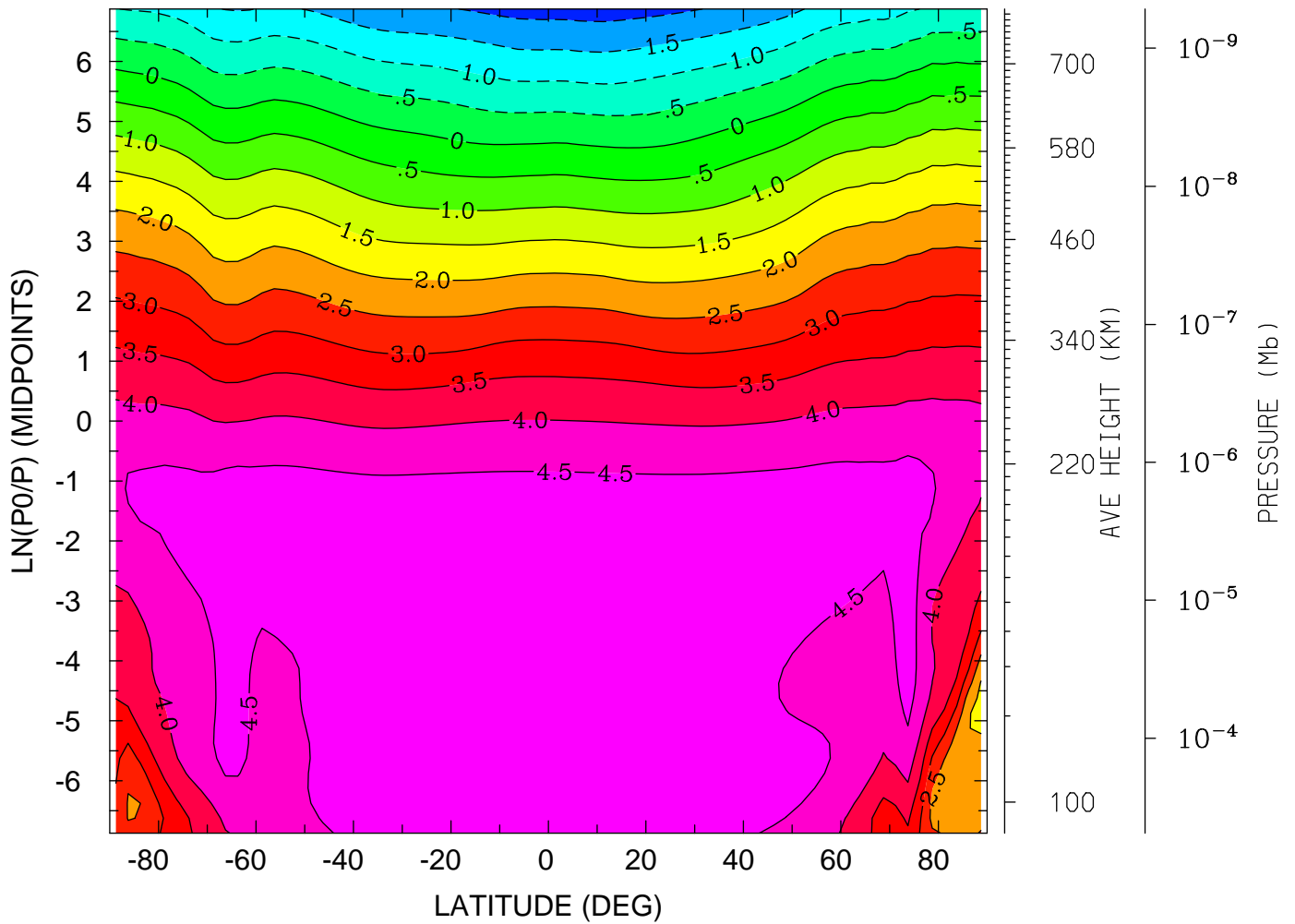
MIN,MAX= -2.0008E+00 4.6225E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O2+ ION (CM3)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



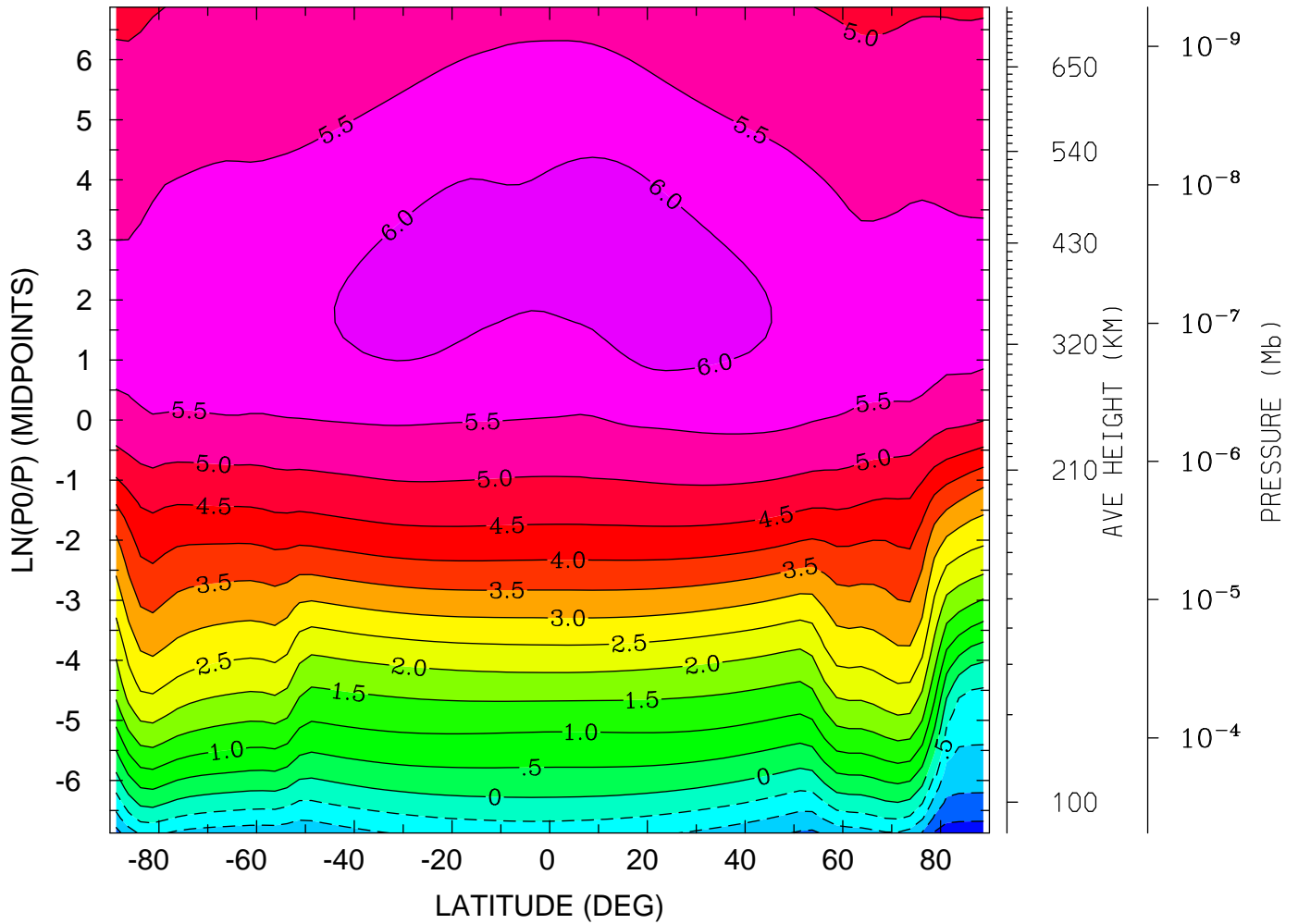
MIN,MAX= -2.1574E+00 4.9298E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O2+ ION (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



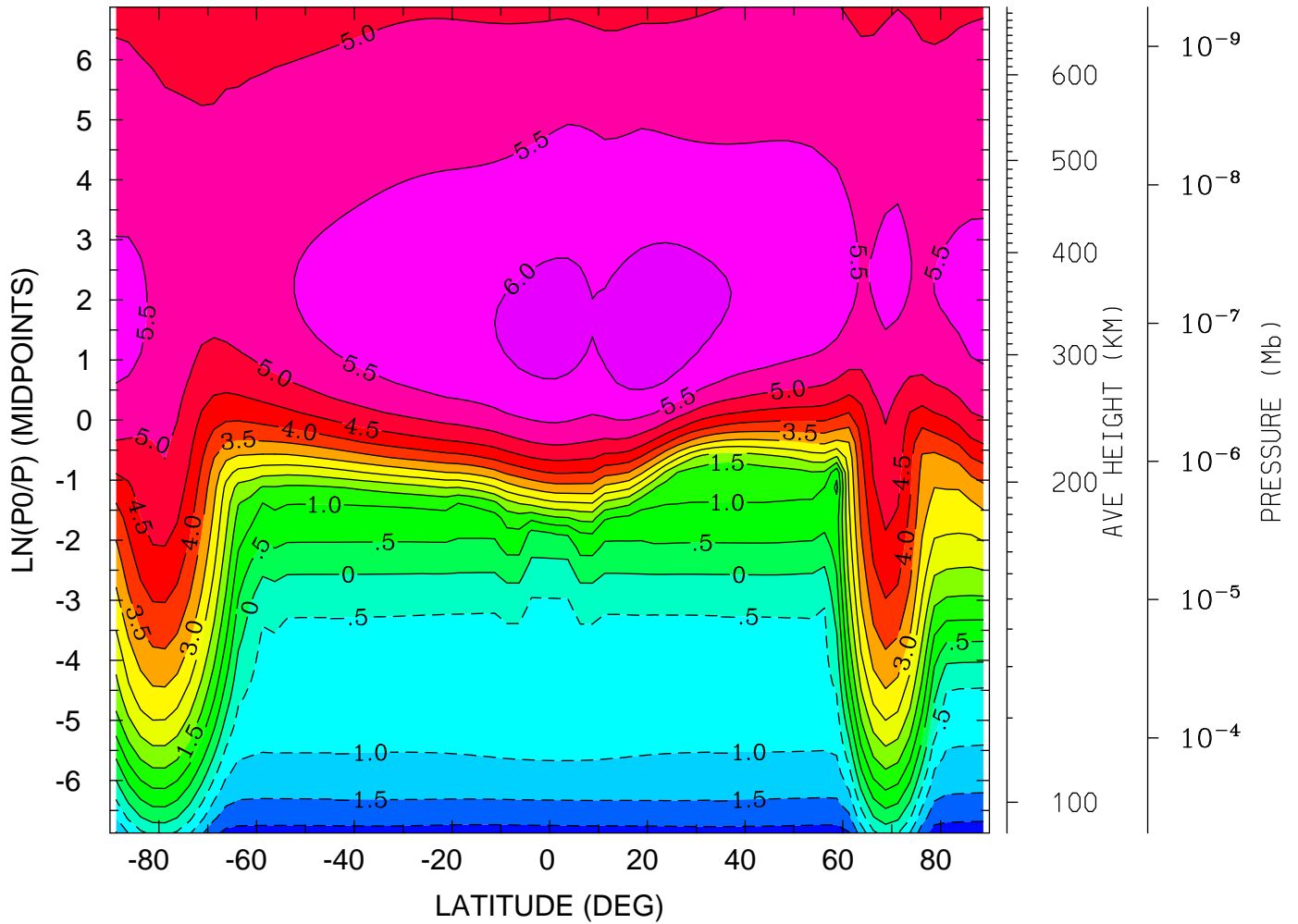
MIN,MAX= -2.2228E+00 4.9552E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O+ ION (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS



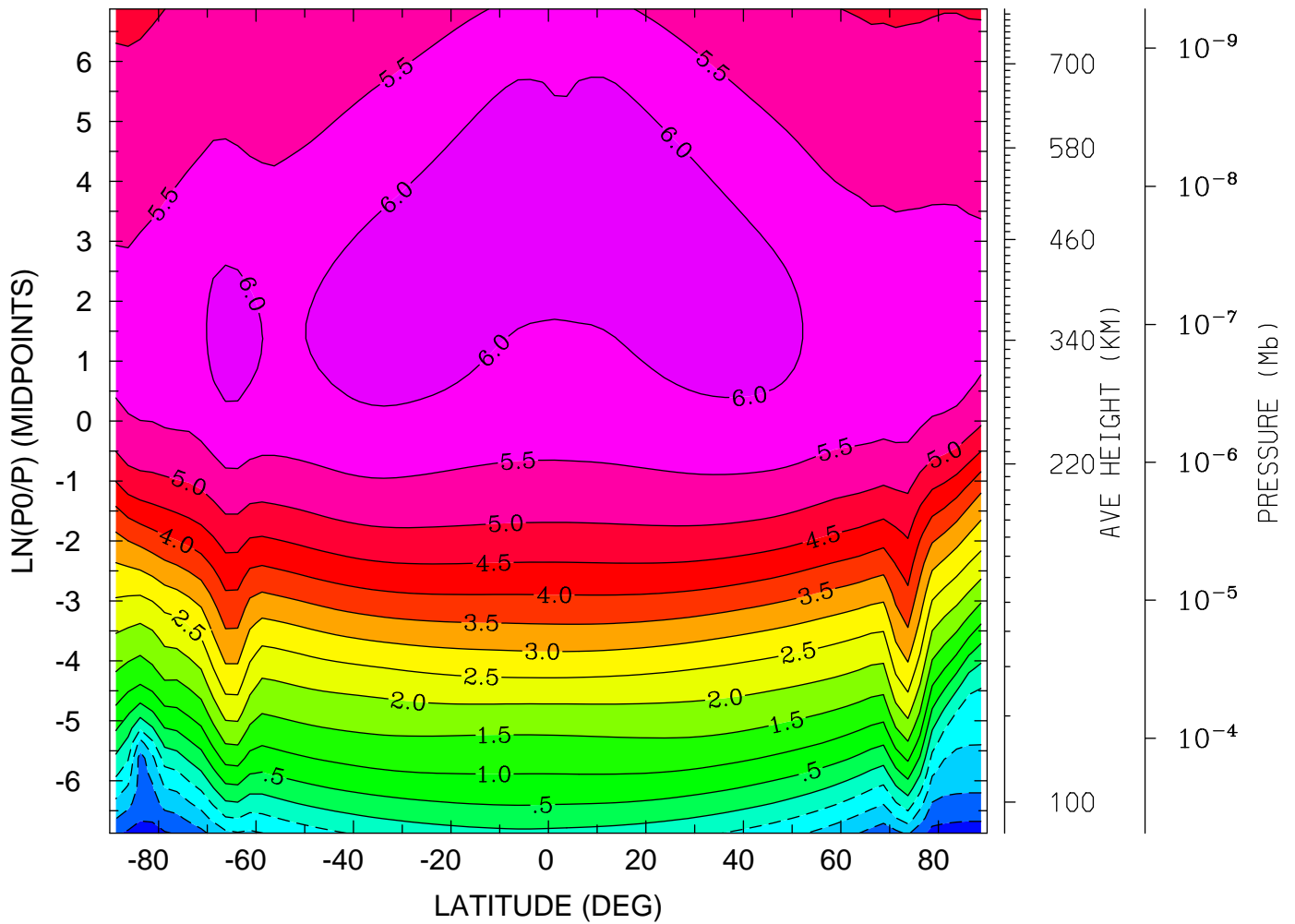
MIN,MAX= -2.2711E+00 6.2149E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O+ ION (CM3)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



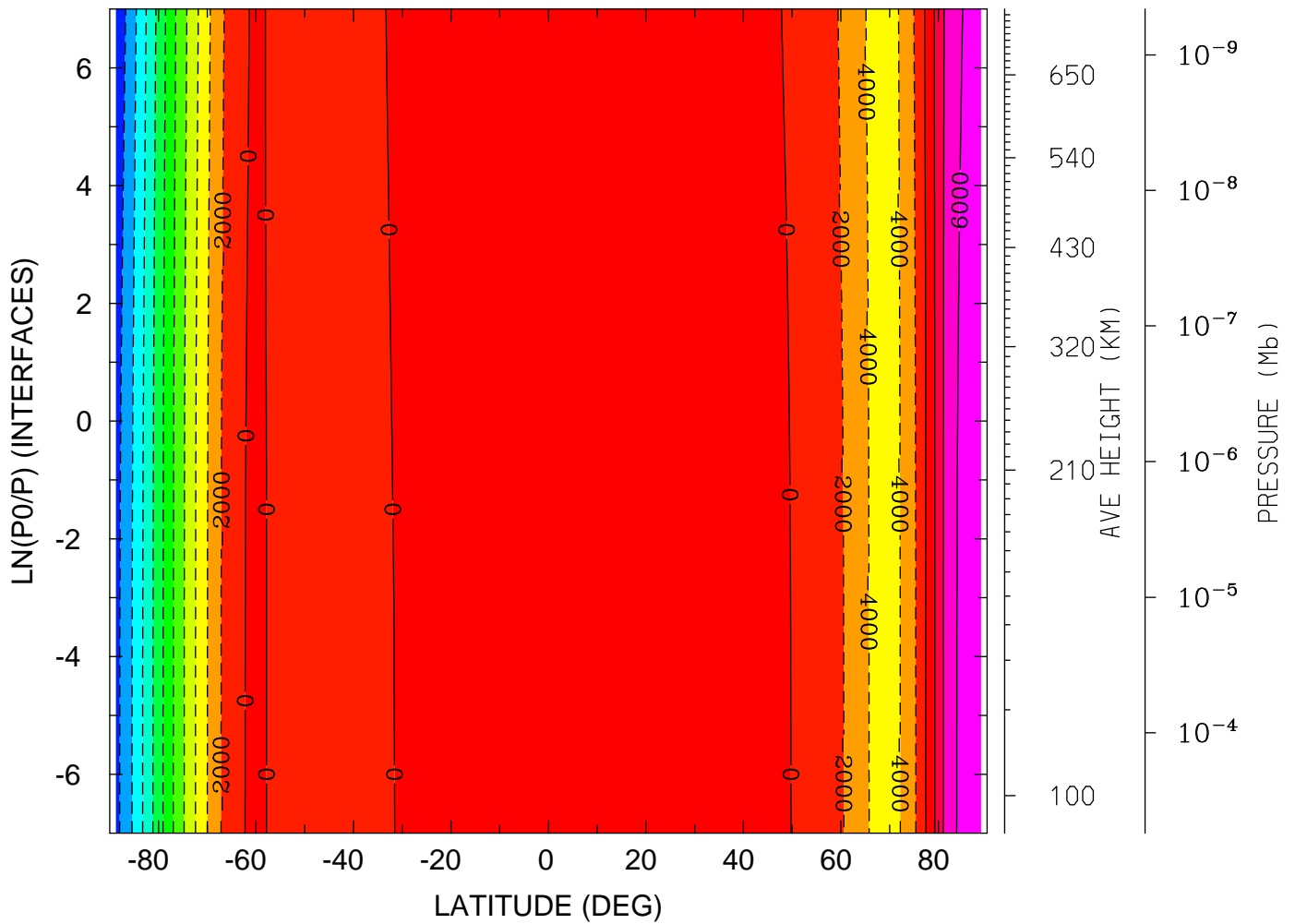
MIN,MAX= -2.2694E+00 6.2575E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O+ ION (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= -2.2728E+00 6.4202E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

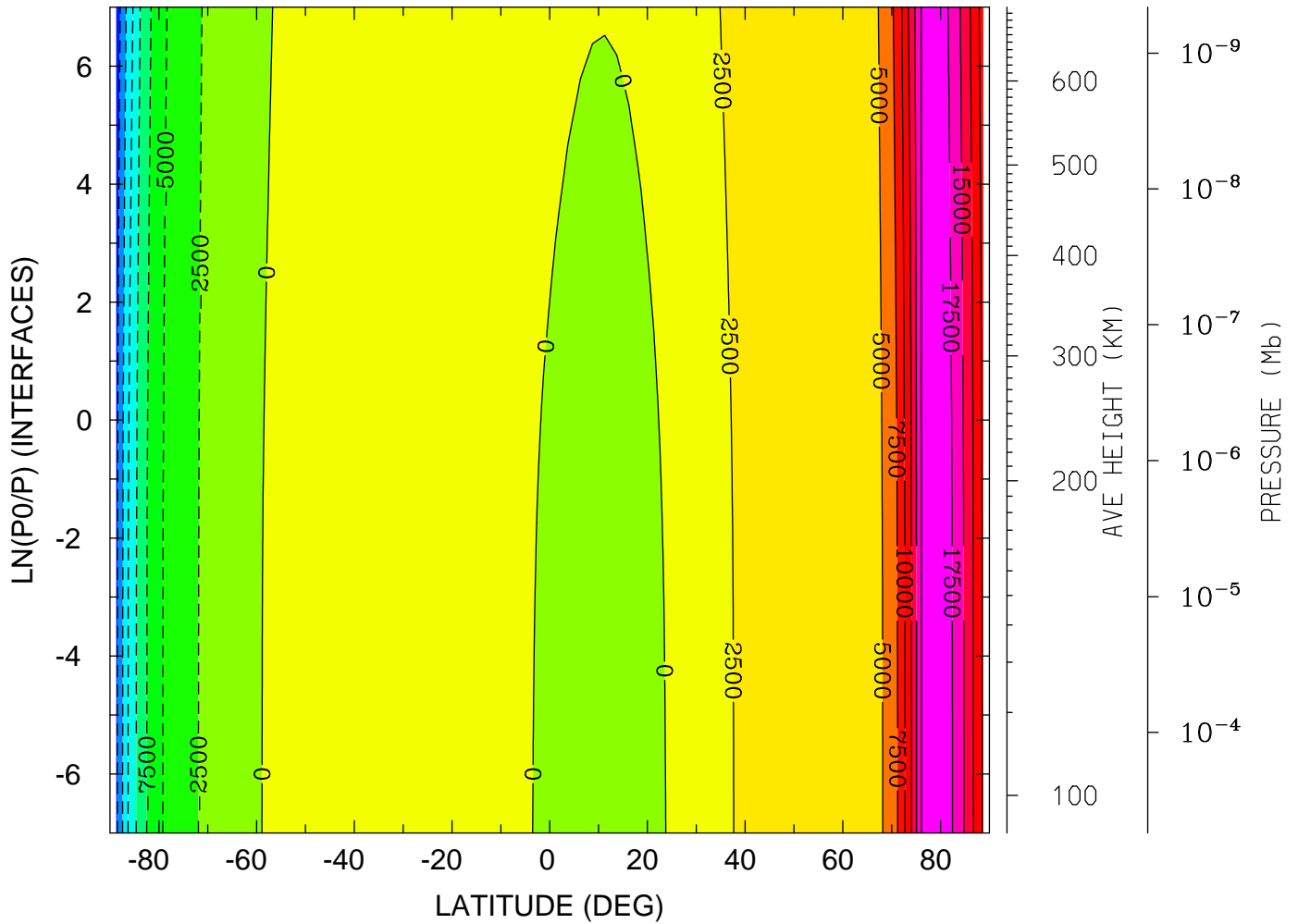
ELECTRIC POTENTIAL (VOLTS)
YEAR 2002 UT= 0.00 ZONAL MEANS



MIN,MAX= -2.1505E+04 7.7141E+03 INTERVAL= 2.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)

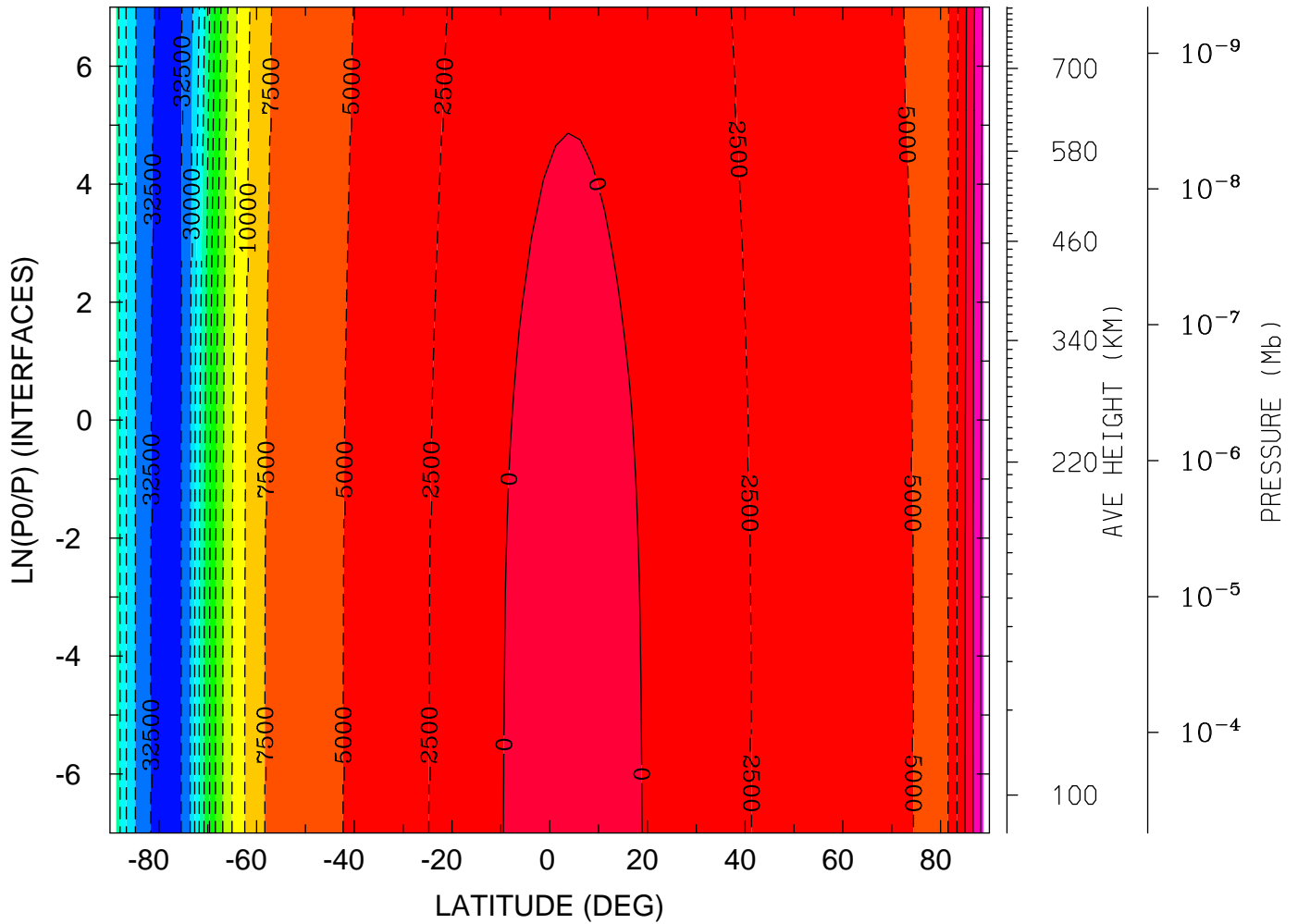
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



MIN,MAX= -1.9217E+04 1.9563E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

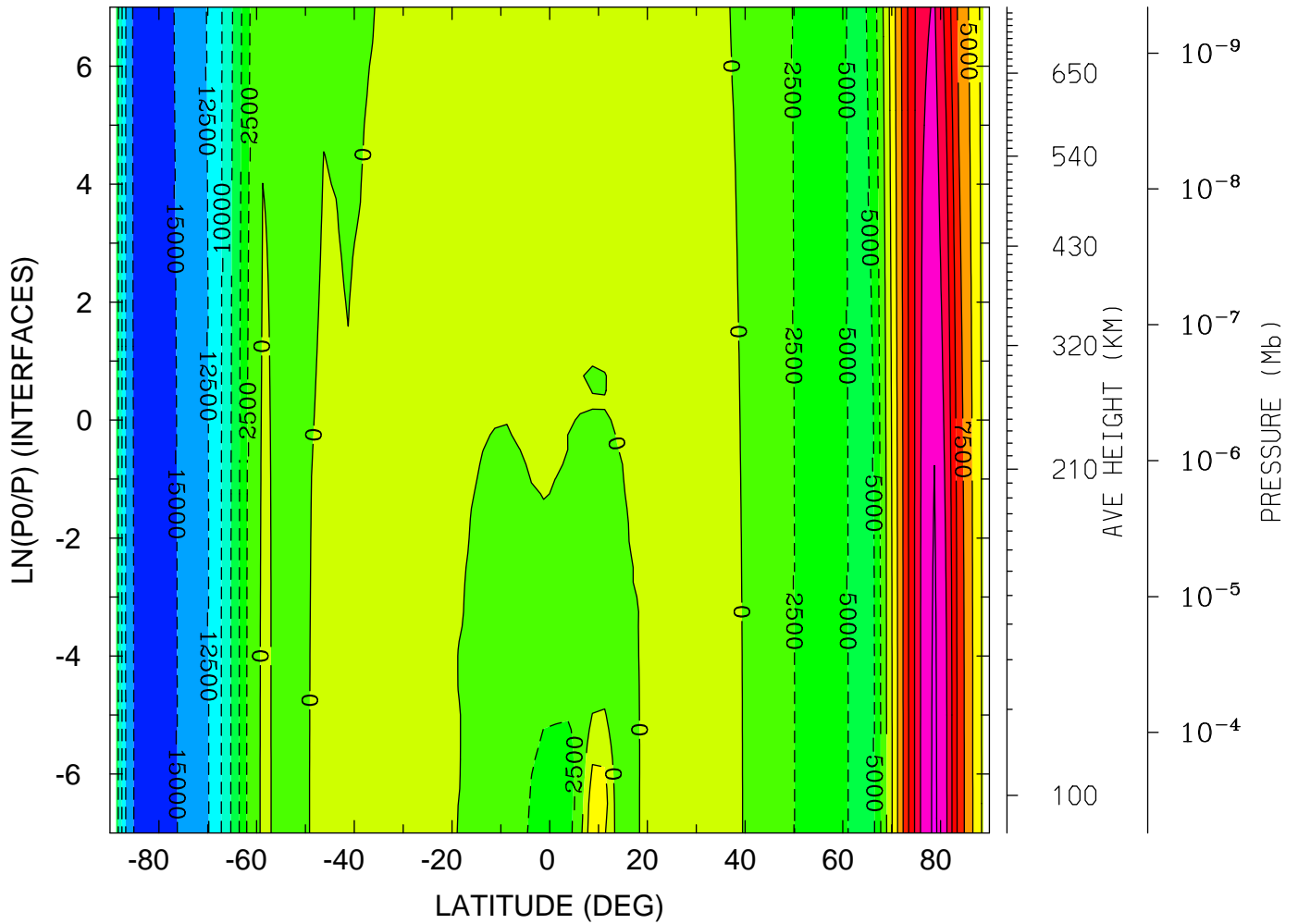
ELECTRIC POTENTIAL (VOLTS)

YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



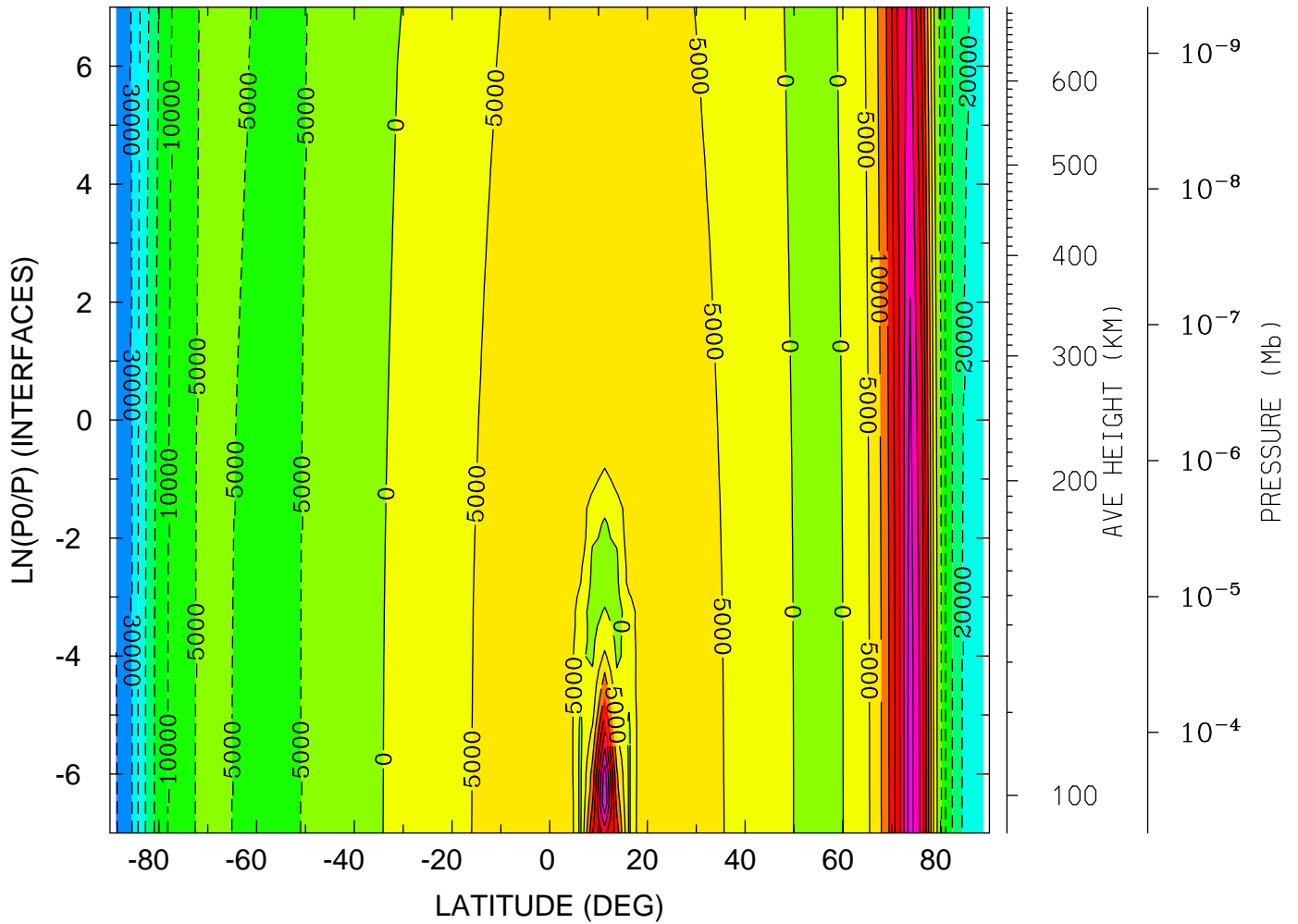
MIN,MAX= -3.3469E+04 5.8587E+03 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
YEAR 2002 UT= 0.00 ZONAL MEANS



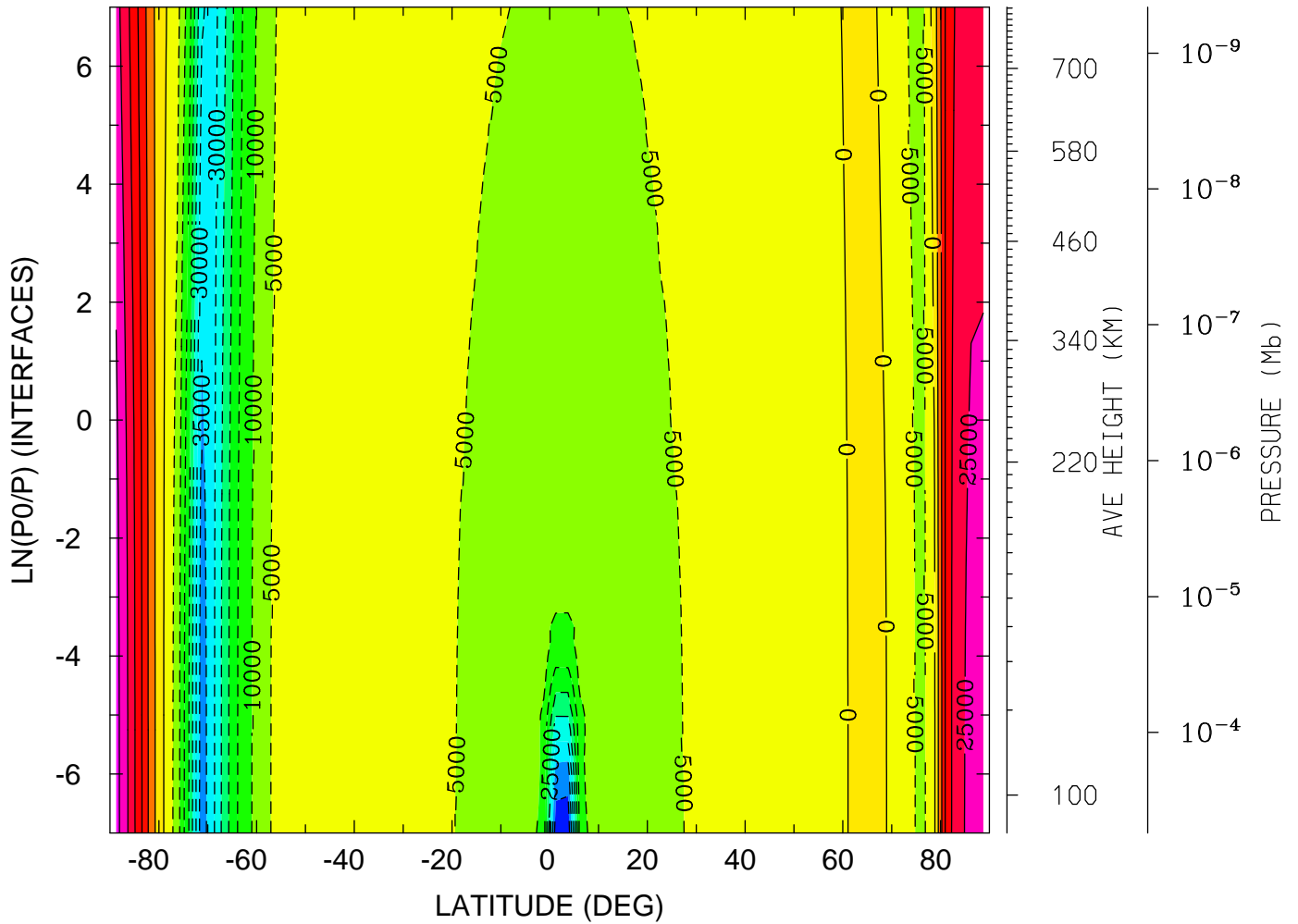
MIN,MAX= -1.6554E+04 1.8044E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



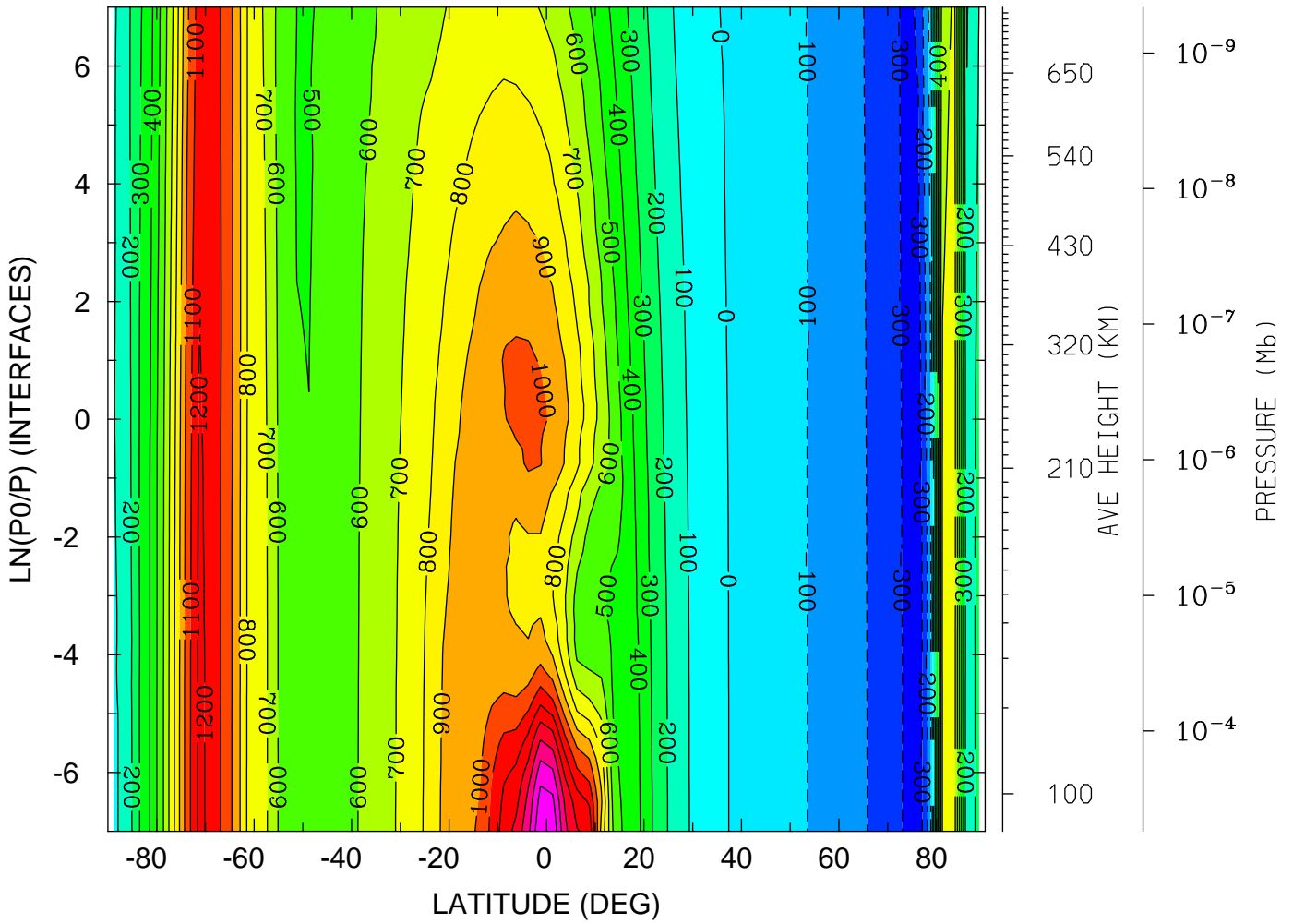
MIN,MAX= -3.5185E+04 3.9609E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



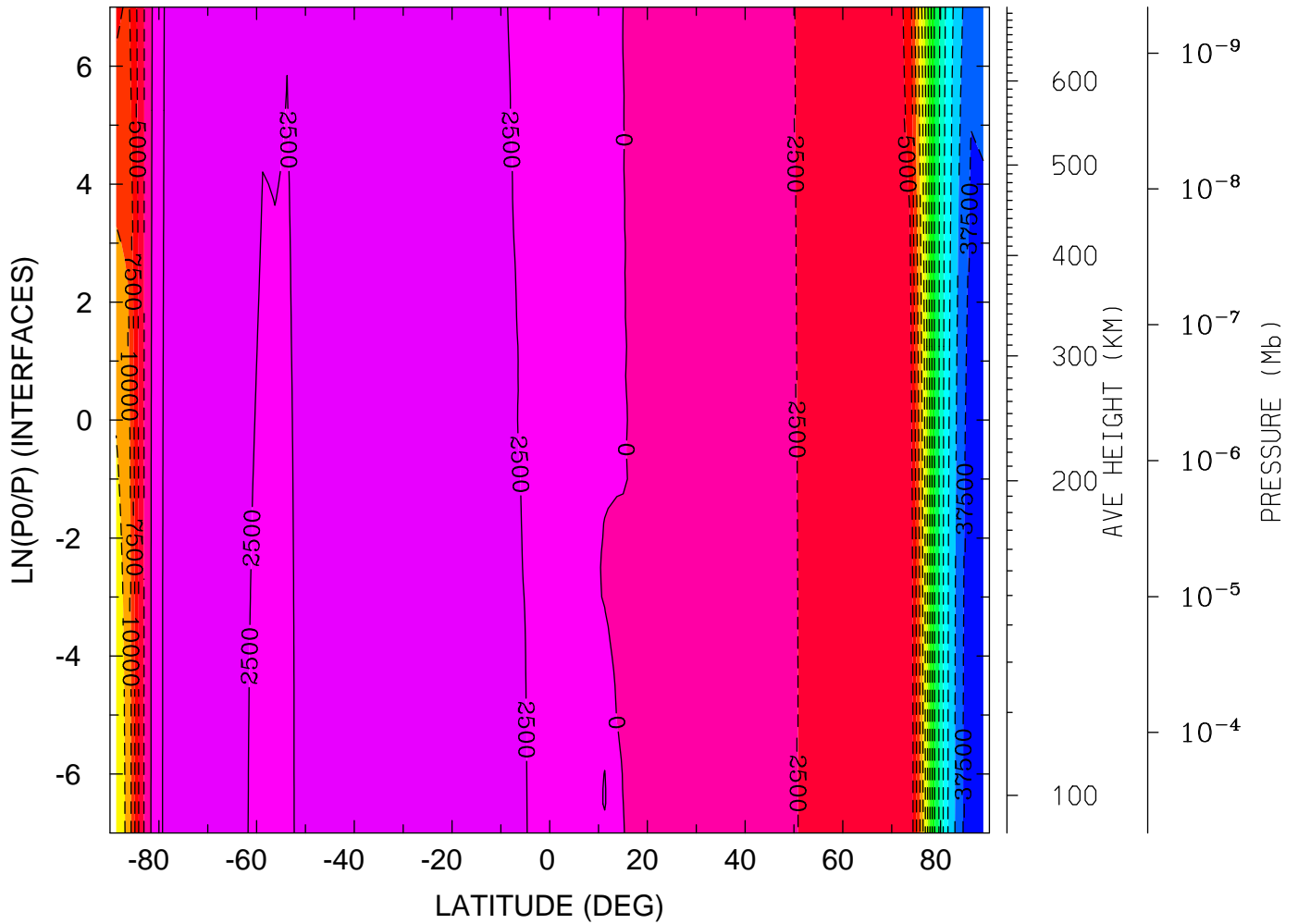
MIN,MAX= -4.4043E+04 3.1929E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
YEAR 2002 UT= 0.00 ZONAL MEANS



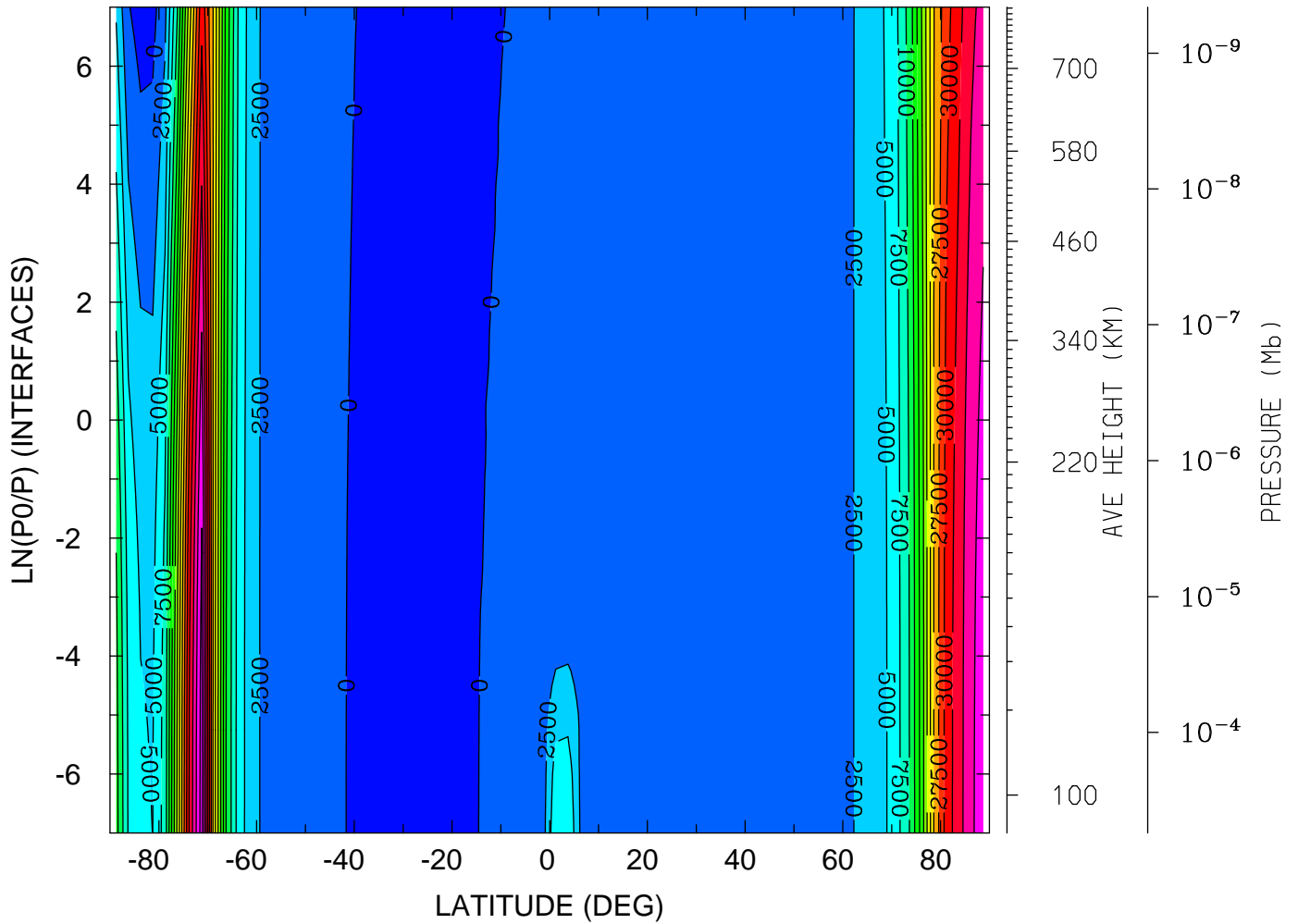
MIN,MAX= -3.8279E+02 1.6927E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
 YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



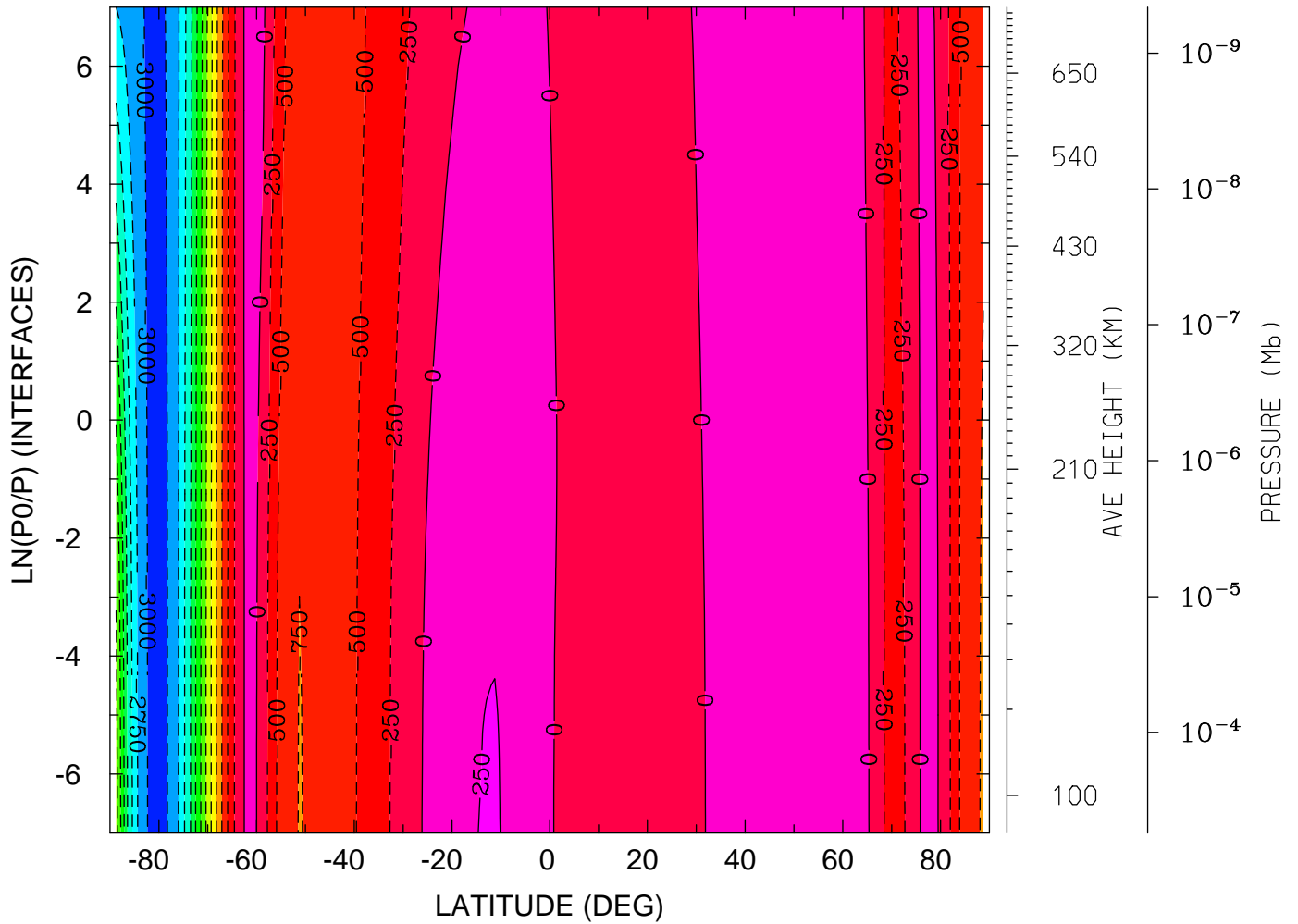
MIN,MAX= -3.9600E+04 4.5664E+03 INTERVAL= 2.5000E+03
 tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
 tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



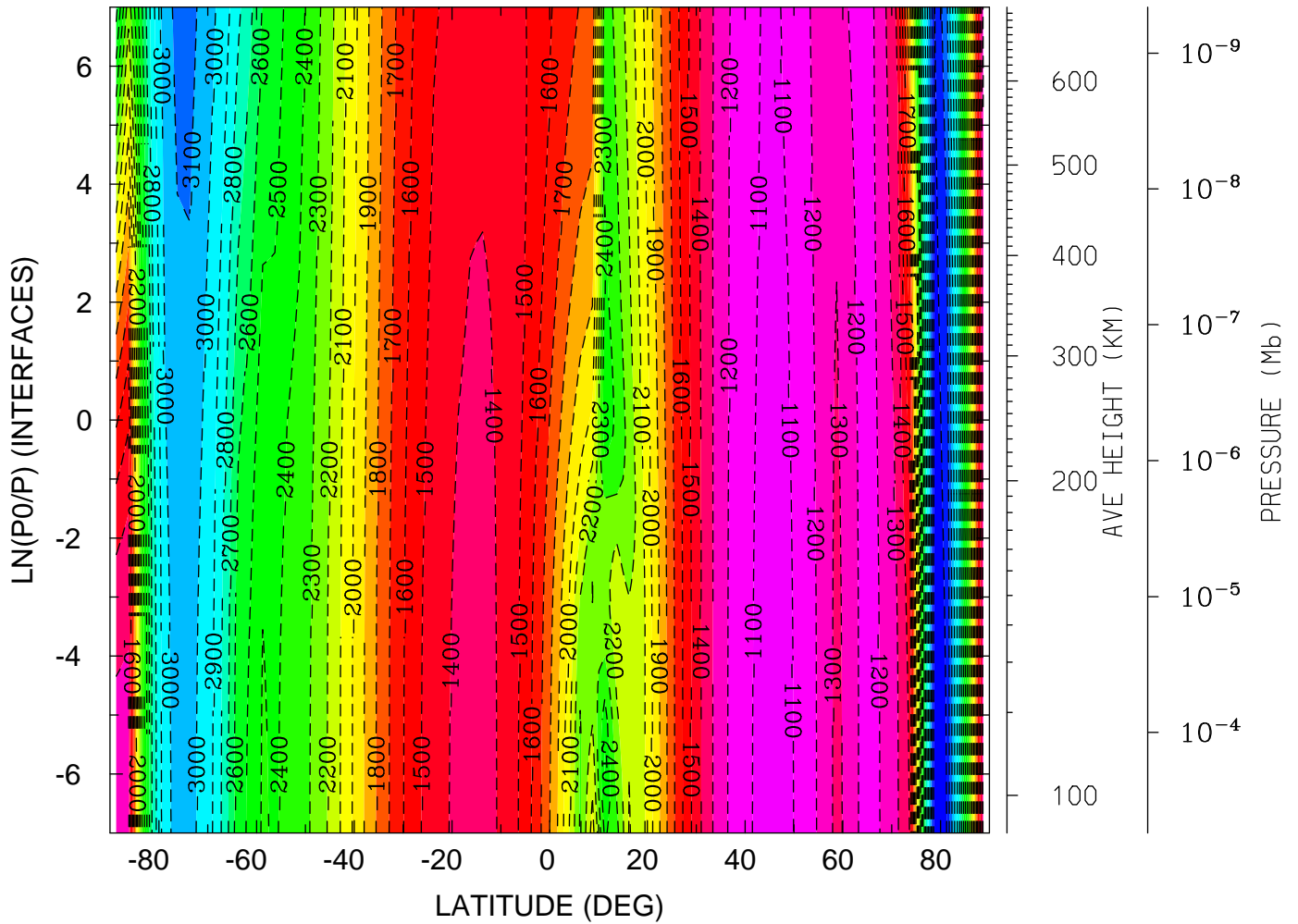
MIN,MAX= -1.0442E+03 4.1189E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
YEAR 2002 UT= 0.00 ZONAL MEANS



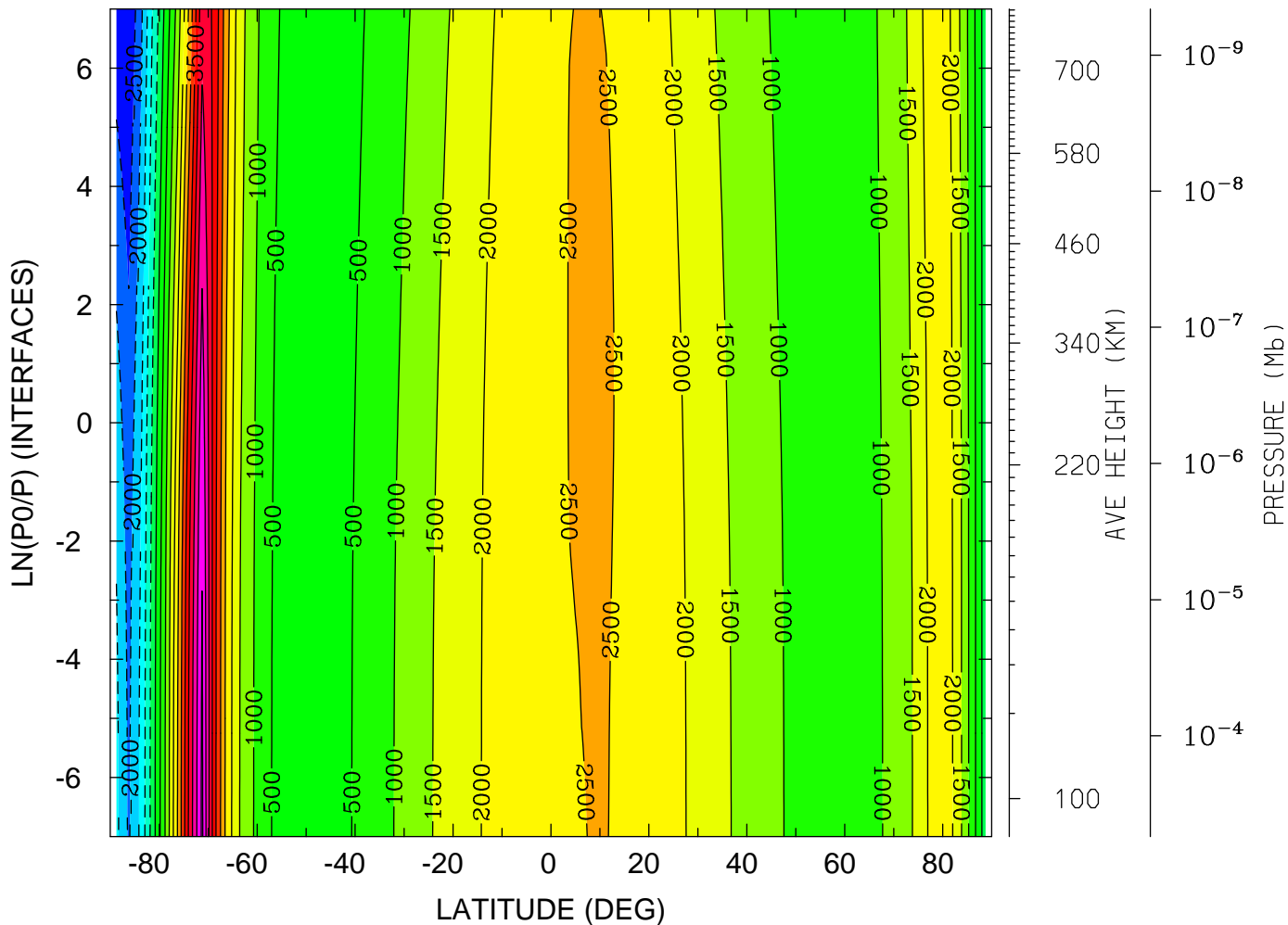
MIN,MAX= -3.0857E+03 2.5907E+02 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
 YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



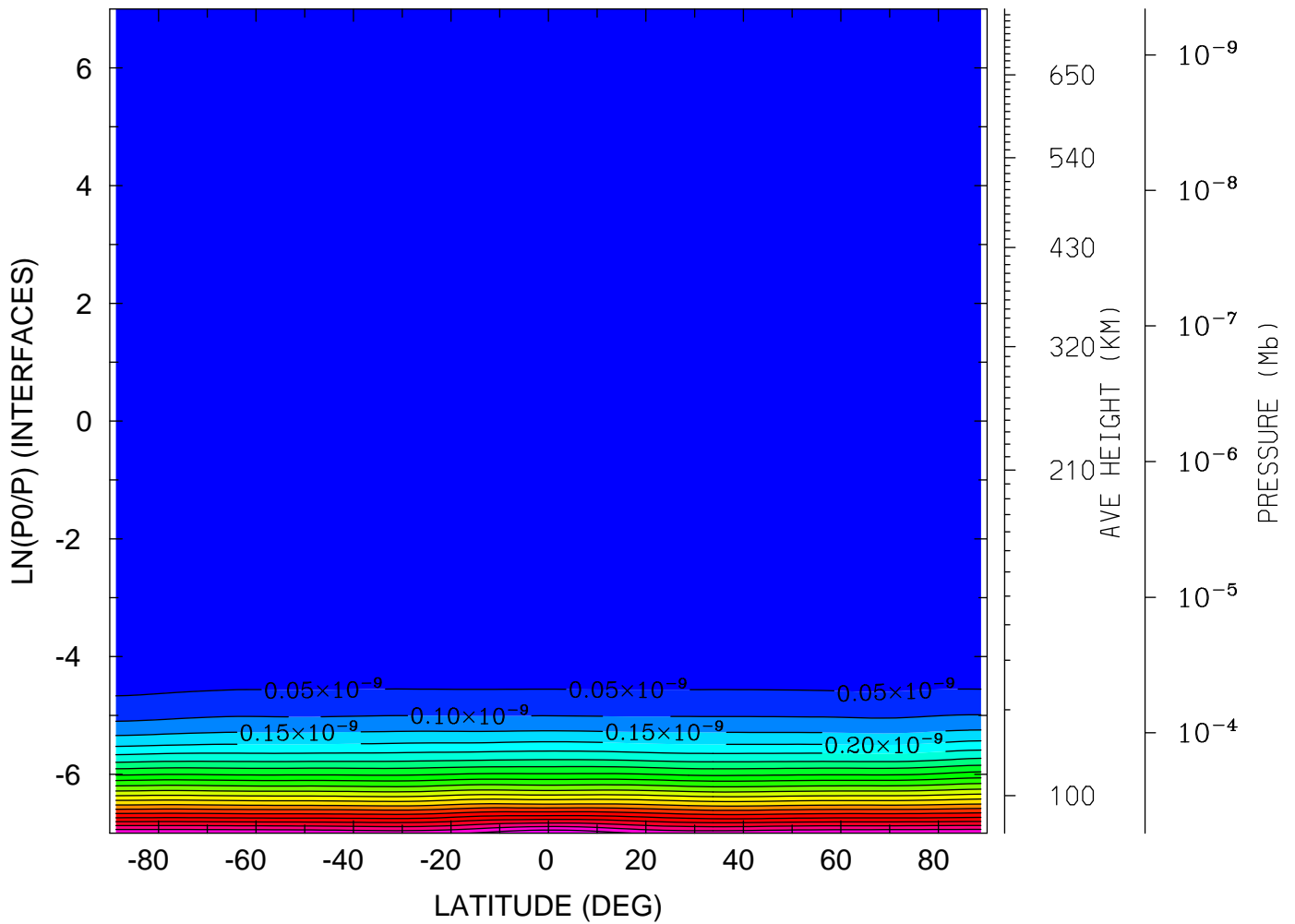
MIN,MAX= -3.3544E+03 -1.0722E+03 INTERVAL= 1.0000E+02
 tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
 tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
 YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



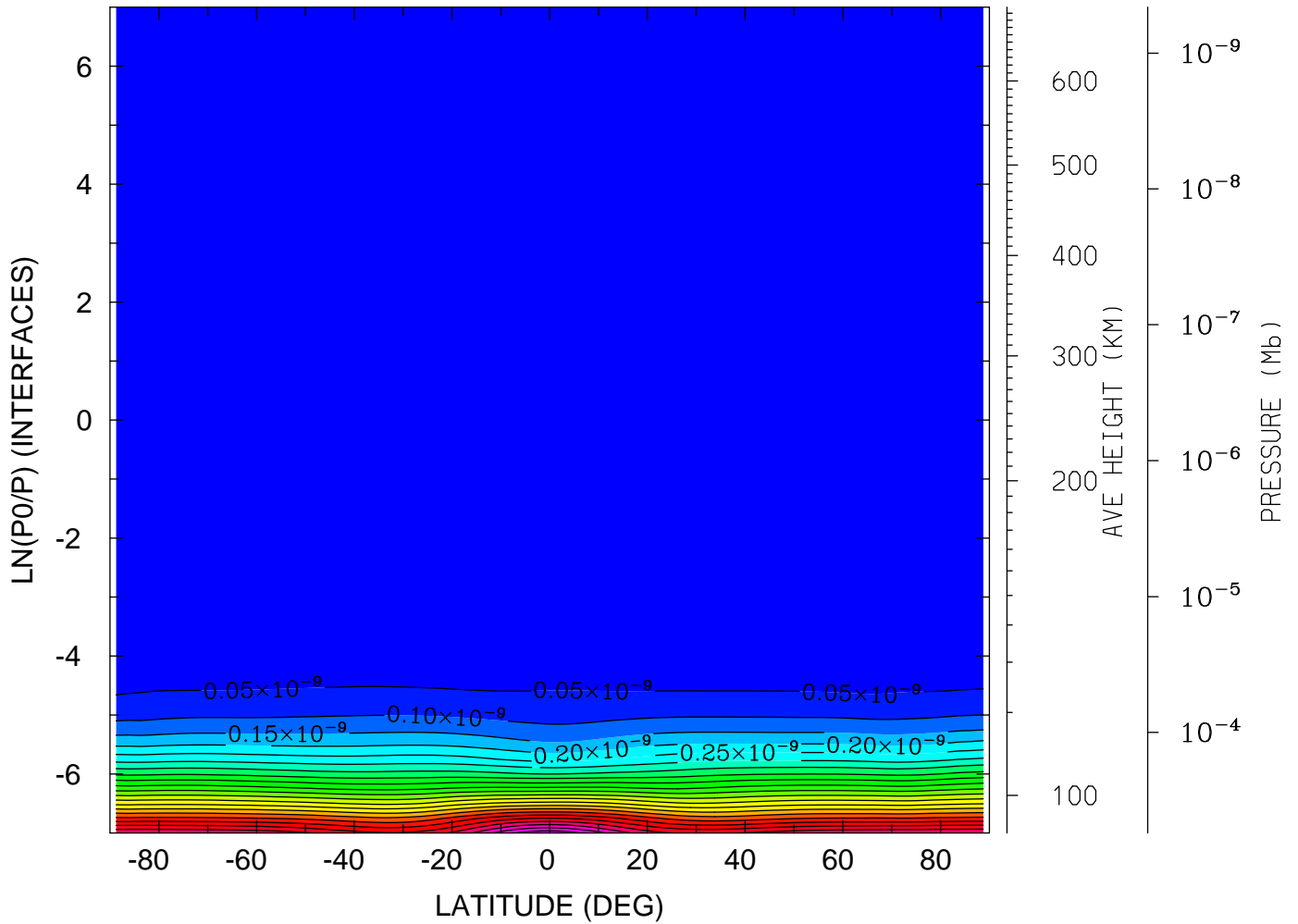
MIN,MAX= -2.9638E+03 5.6030E+03 INTERVAL= 5.0000E+02
 tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
 tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

DEN: Total Density (g/cm³)
YEAR 2002 UT= 0.00 ZONAL MEANS



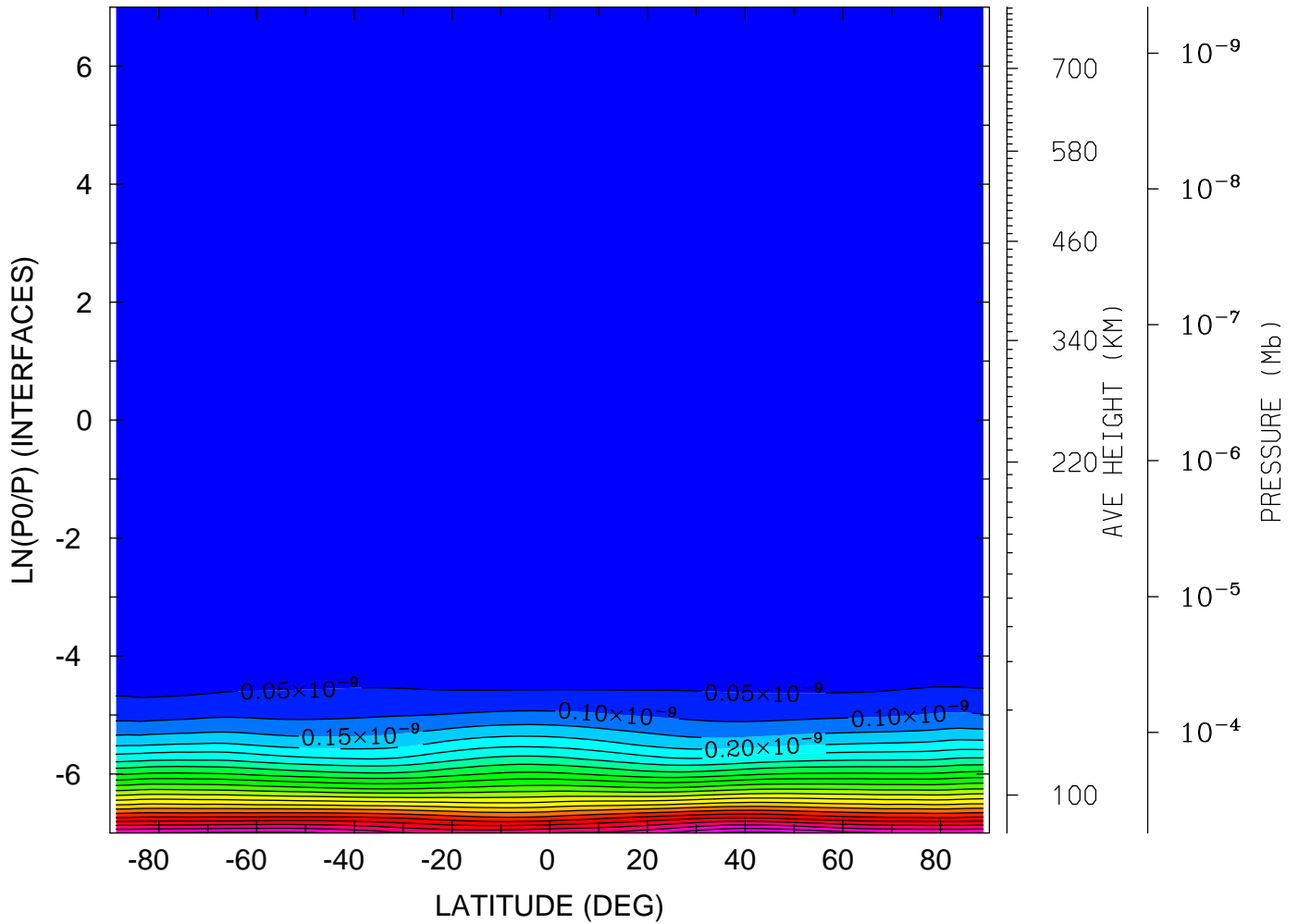
MIN,MAX= 6.7212E-17 1.0937E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

DEN: Total Density (g/cm³)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



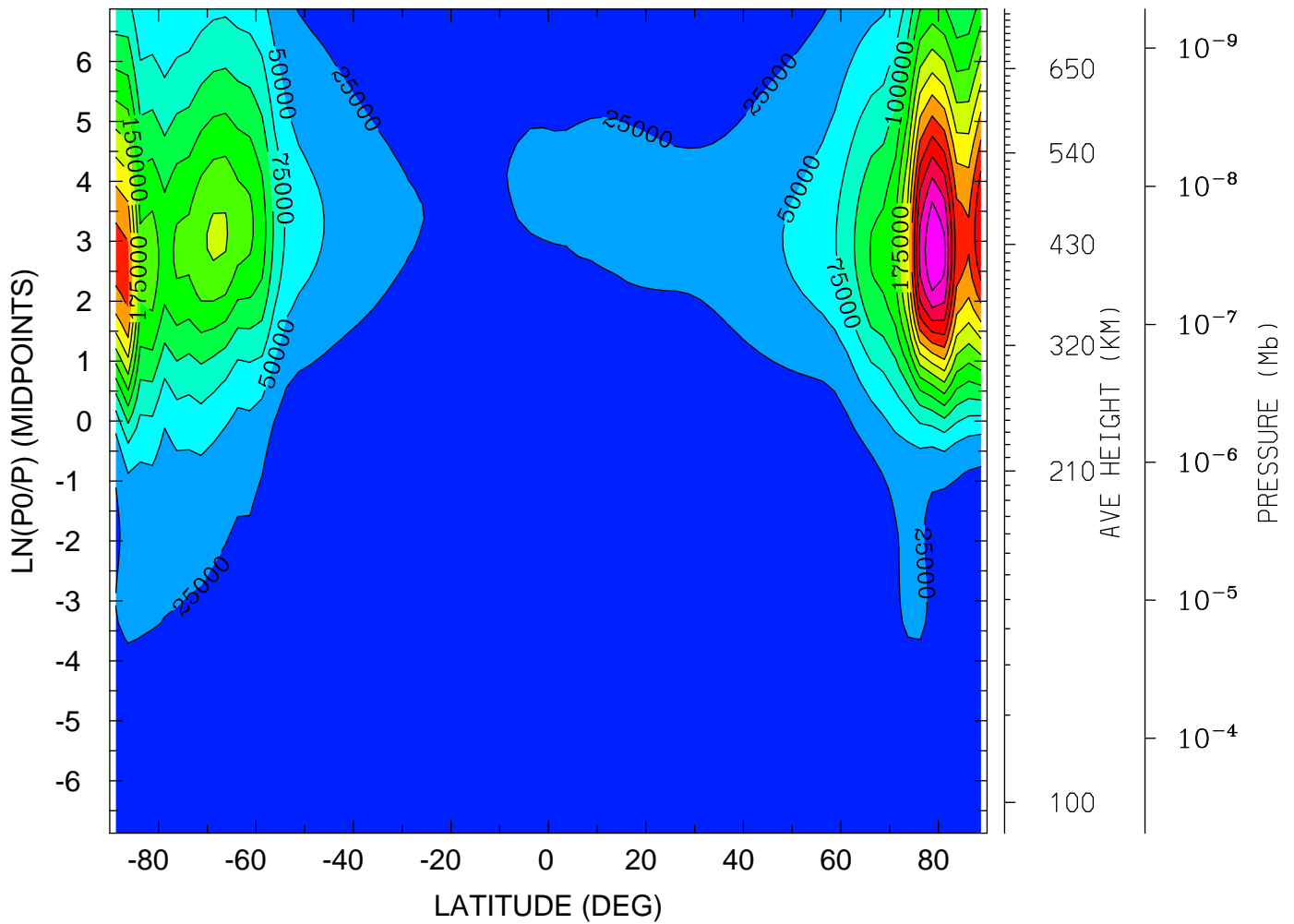
MIN,MAX= 7.0324E-17 1.1822E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

DEN: Total Density (g/cm³)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



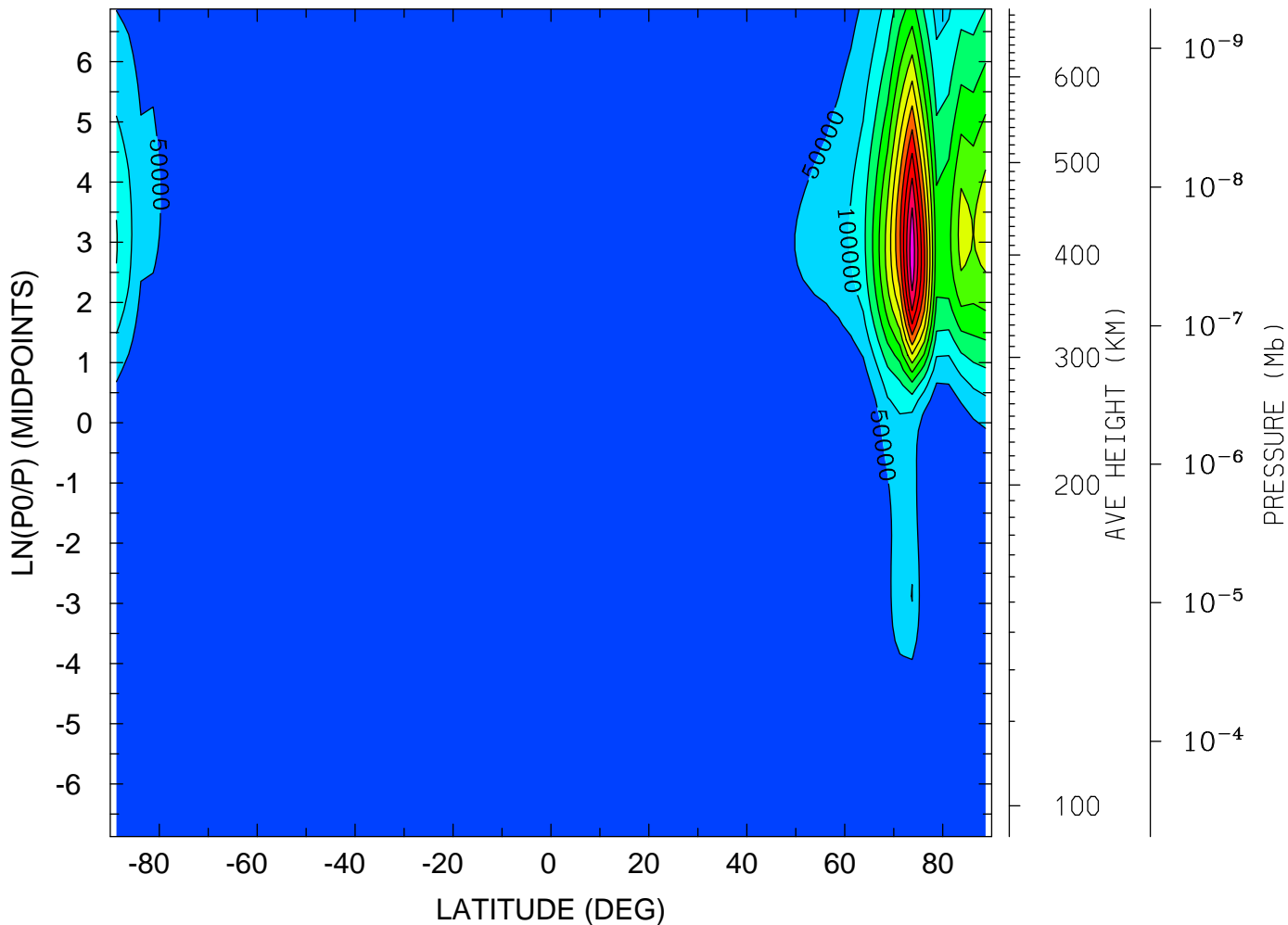
MIN,MAX= 5.7914E-17 1.1144E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
YEAR 2002 UT= 0.00 ZONAL MEANS



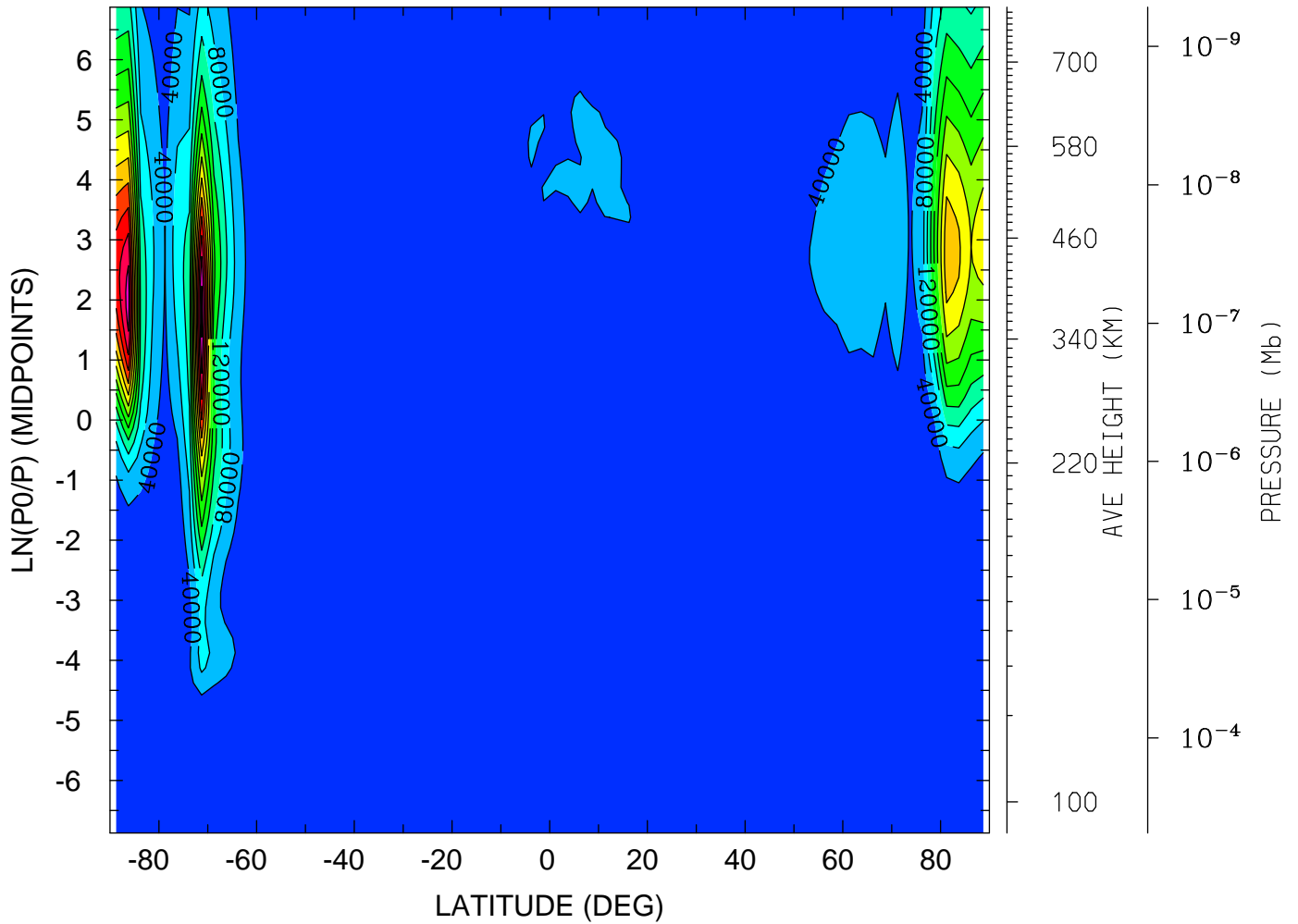
MIN,MAX= 1.0687E-01 3.7476E+05 INTERVAL= 2.5000E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



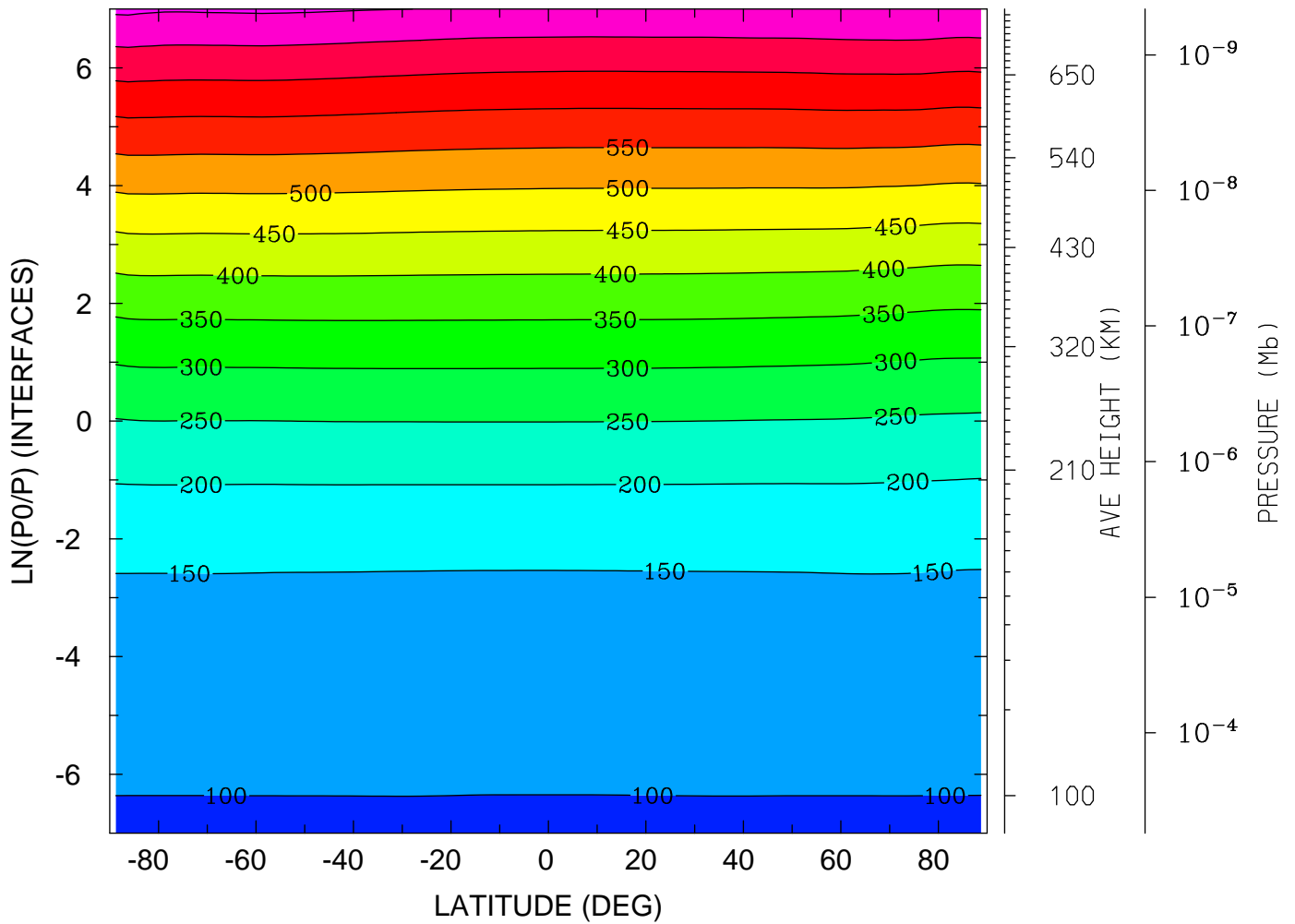
MIN,MAX= 4.0803E-03 6.3580E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



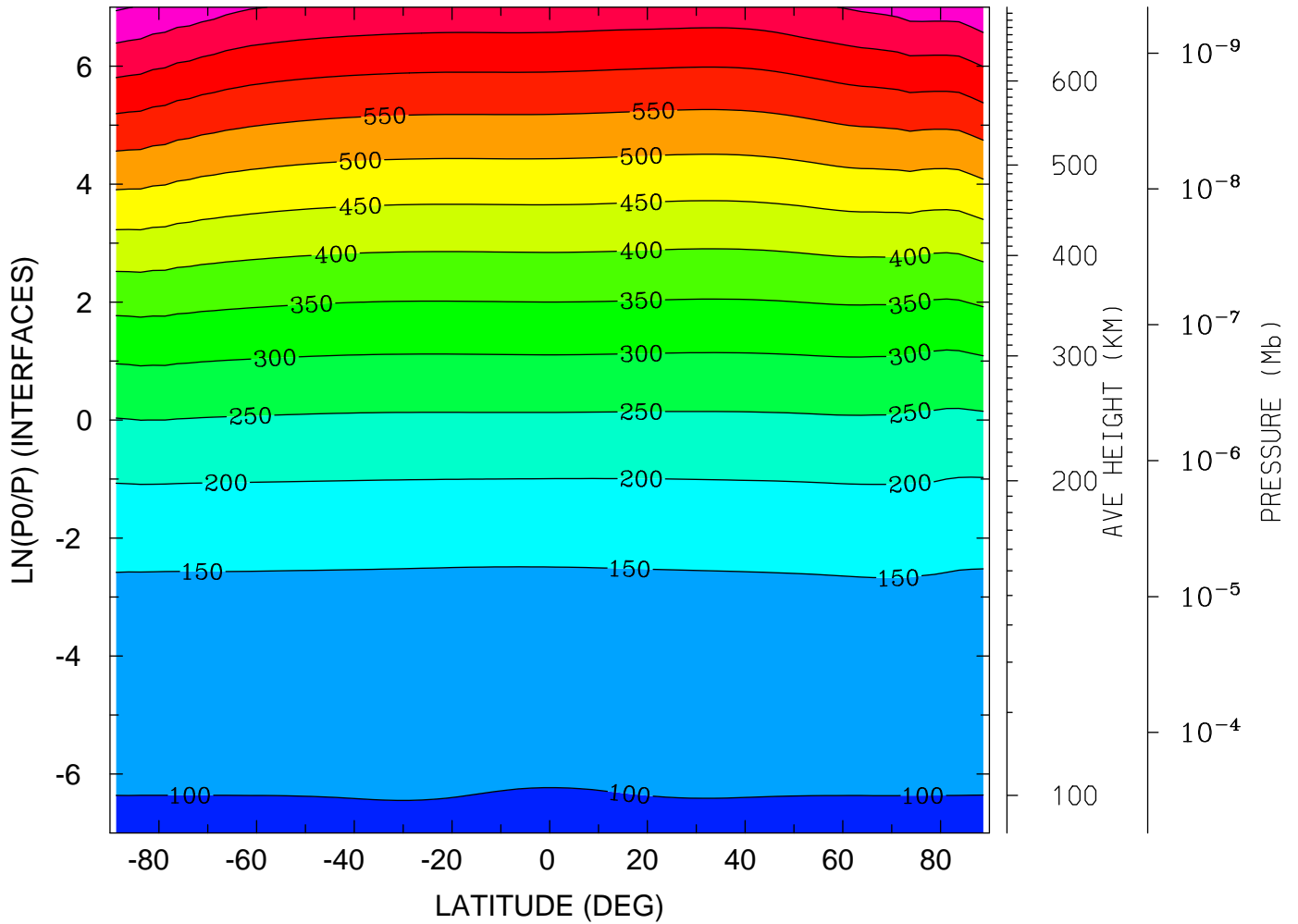
MIN,MAX= 1.7277E-02 5.3148E+05 INTERVAL= 4.0000E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
YEAR 2002 UT= 0.00 ZONAL MEANS



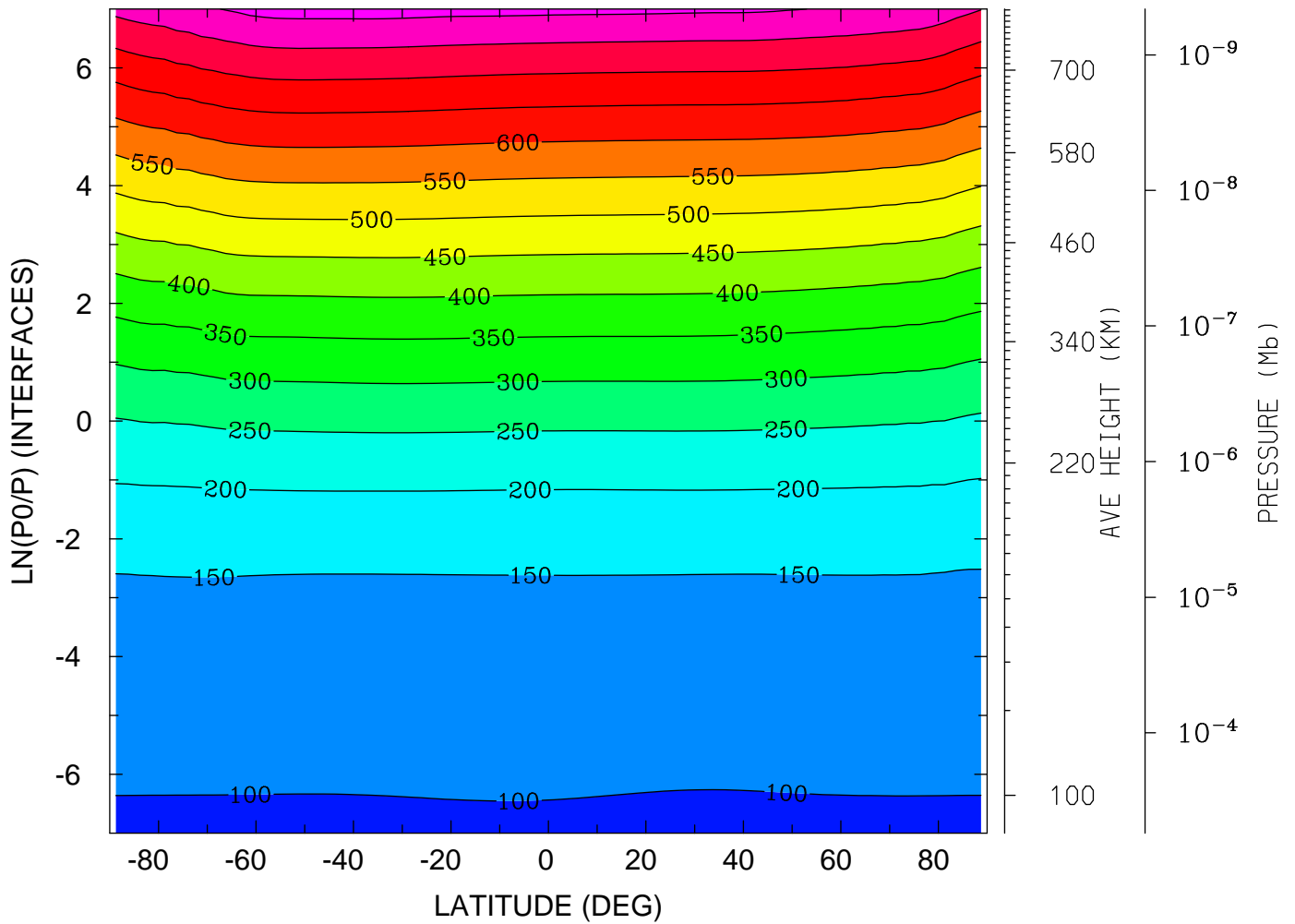
MIN,MAX= 9.6351E+01 7.5959E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



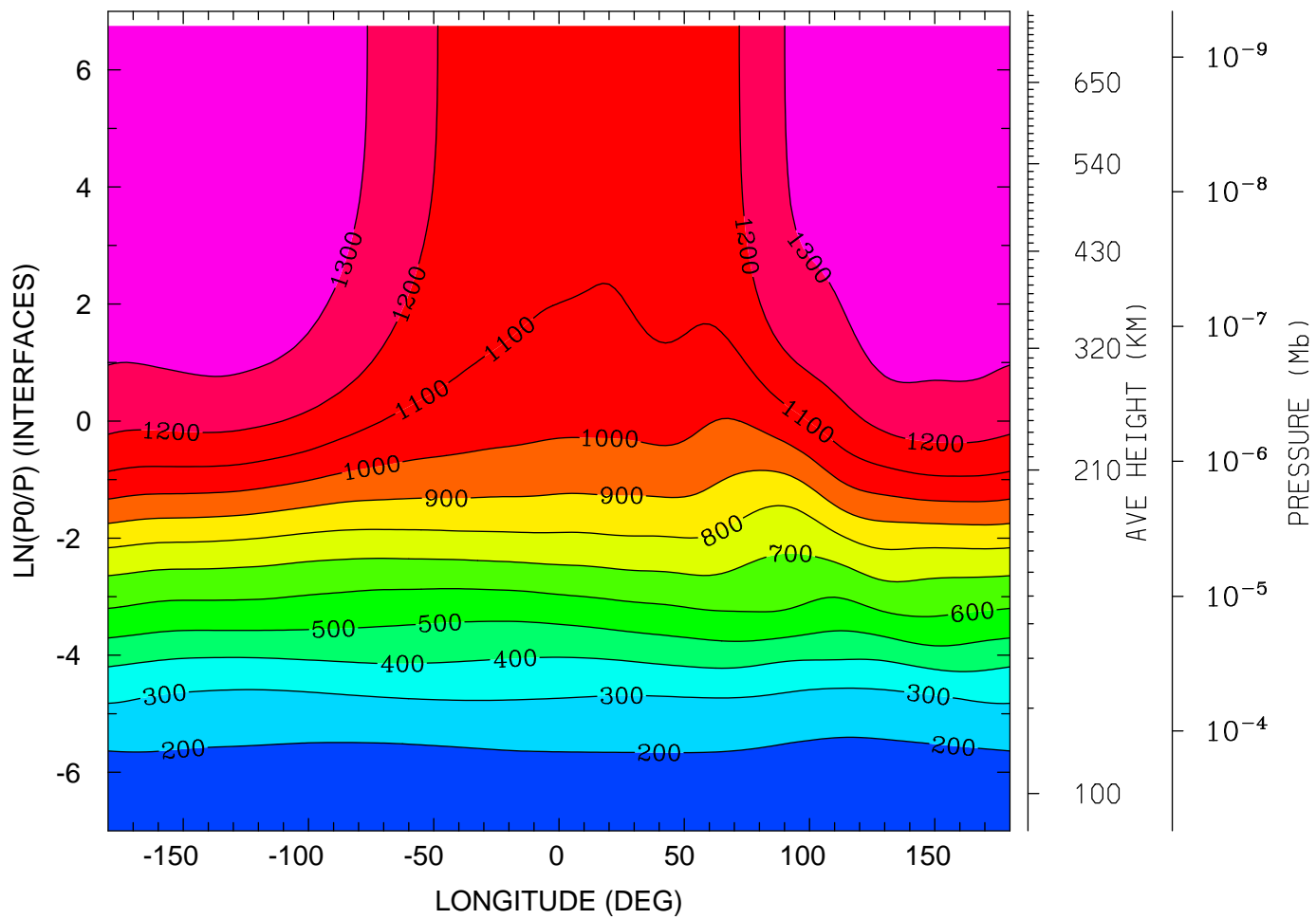
MIN,MAX= 9.5931E+01 7.5559E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= 9.5951E+01 8.1807E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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

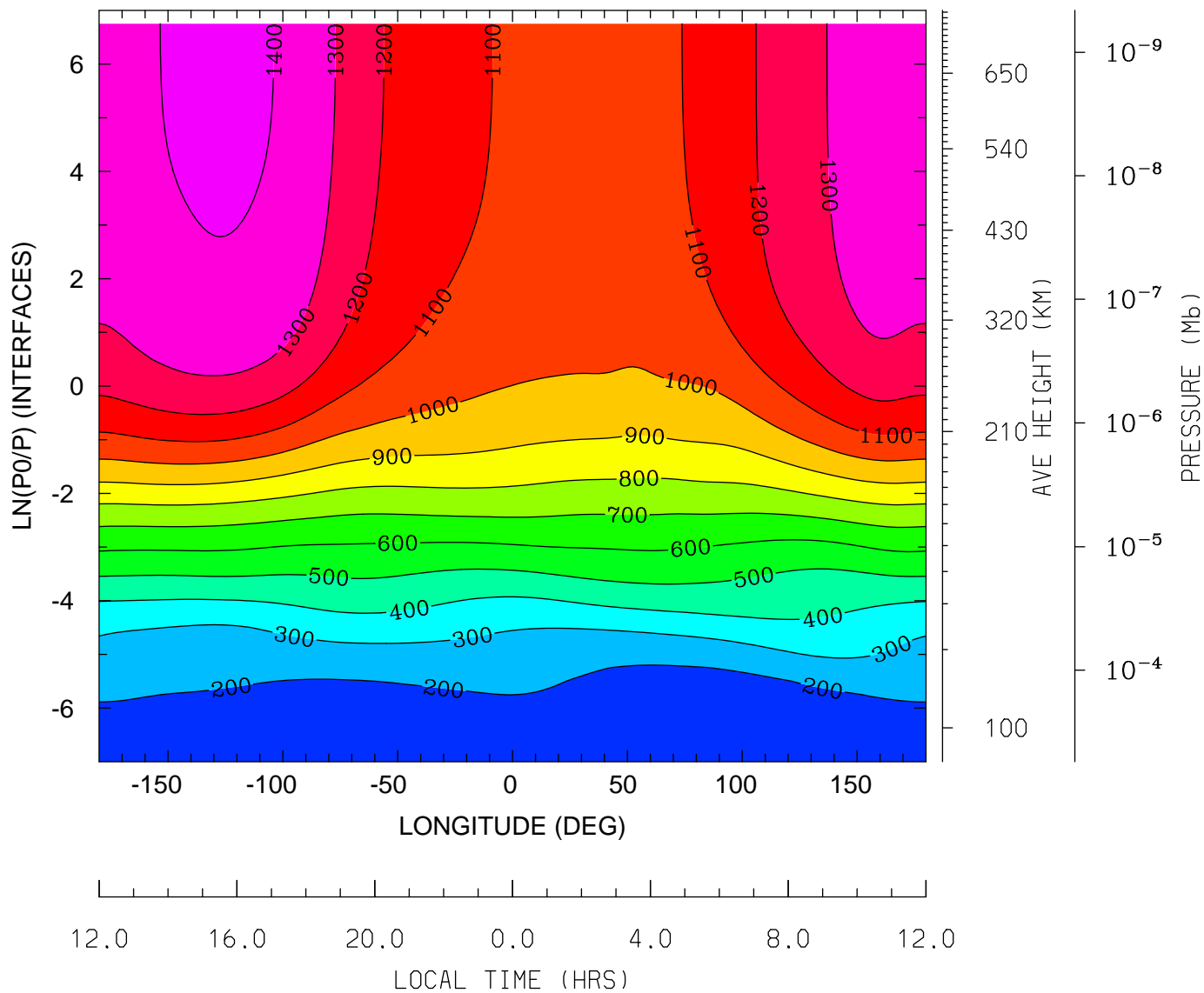


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

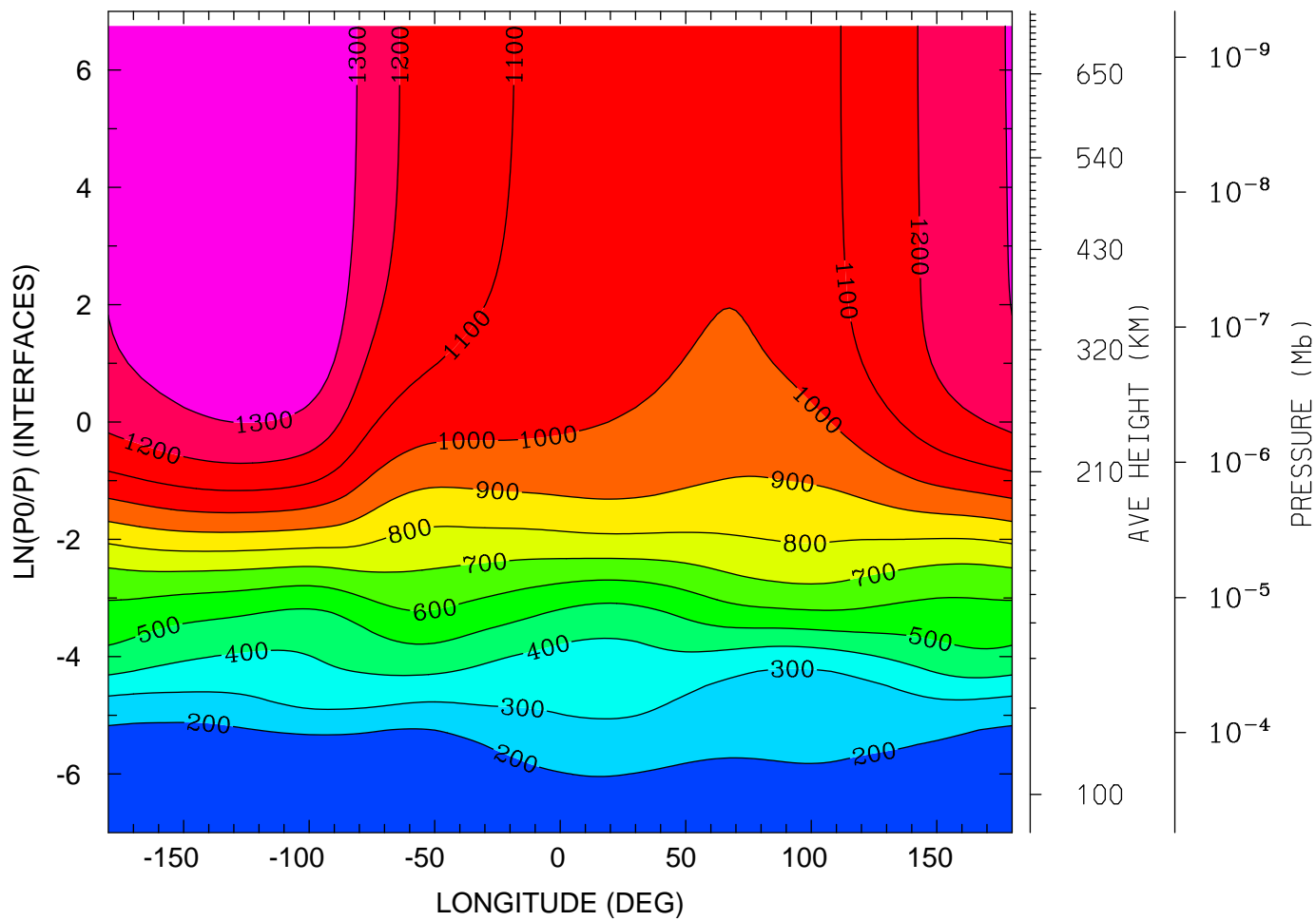
MIN,MAX= 1.6390E+02 1.3881E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



MIN,MAX= 1.5632E+02 1.4253E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

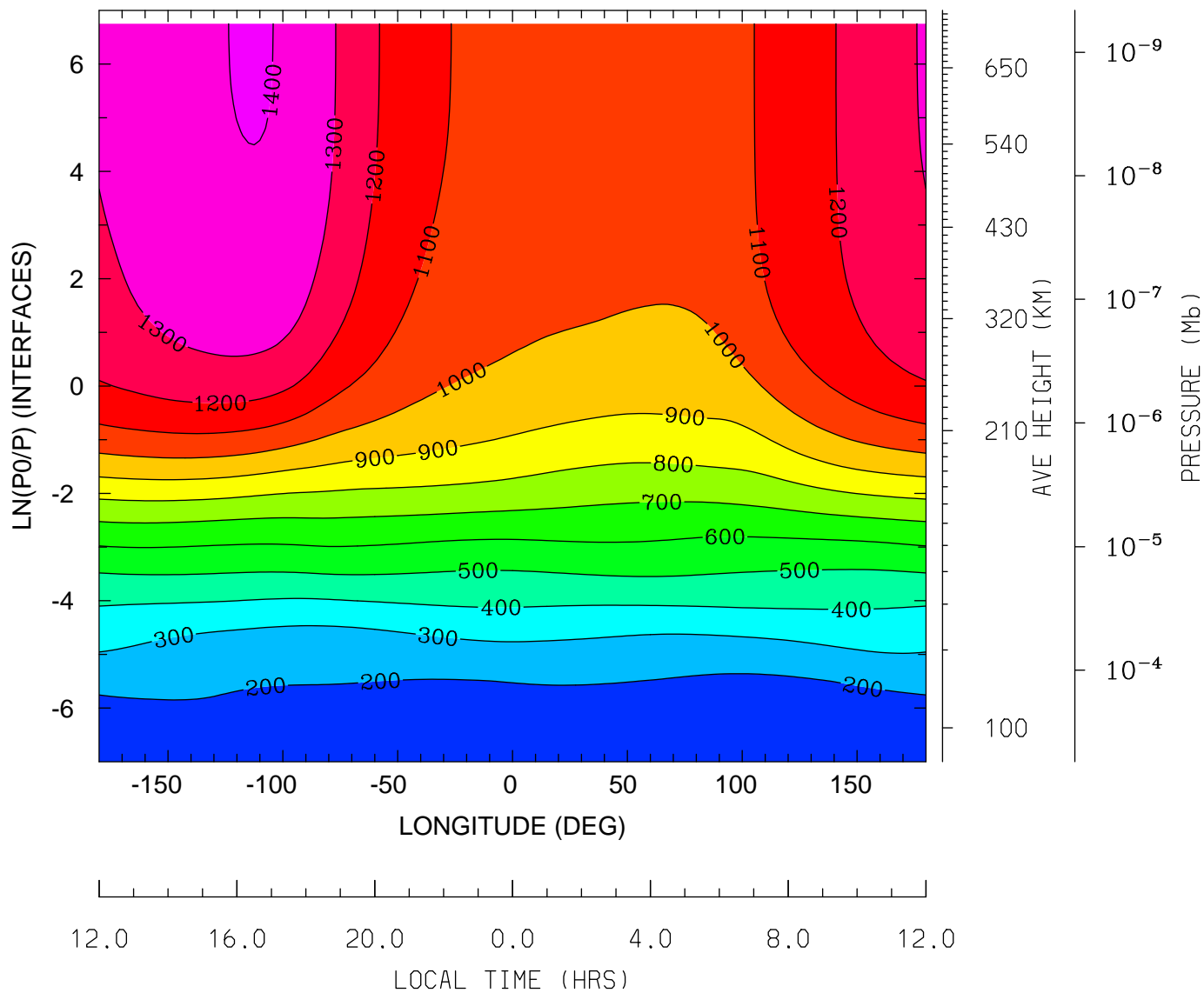
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -1.25 (DEG)



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

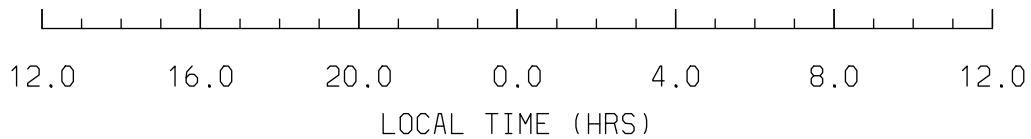
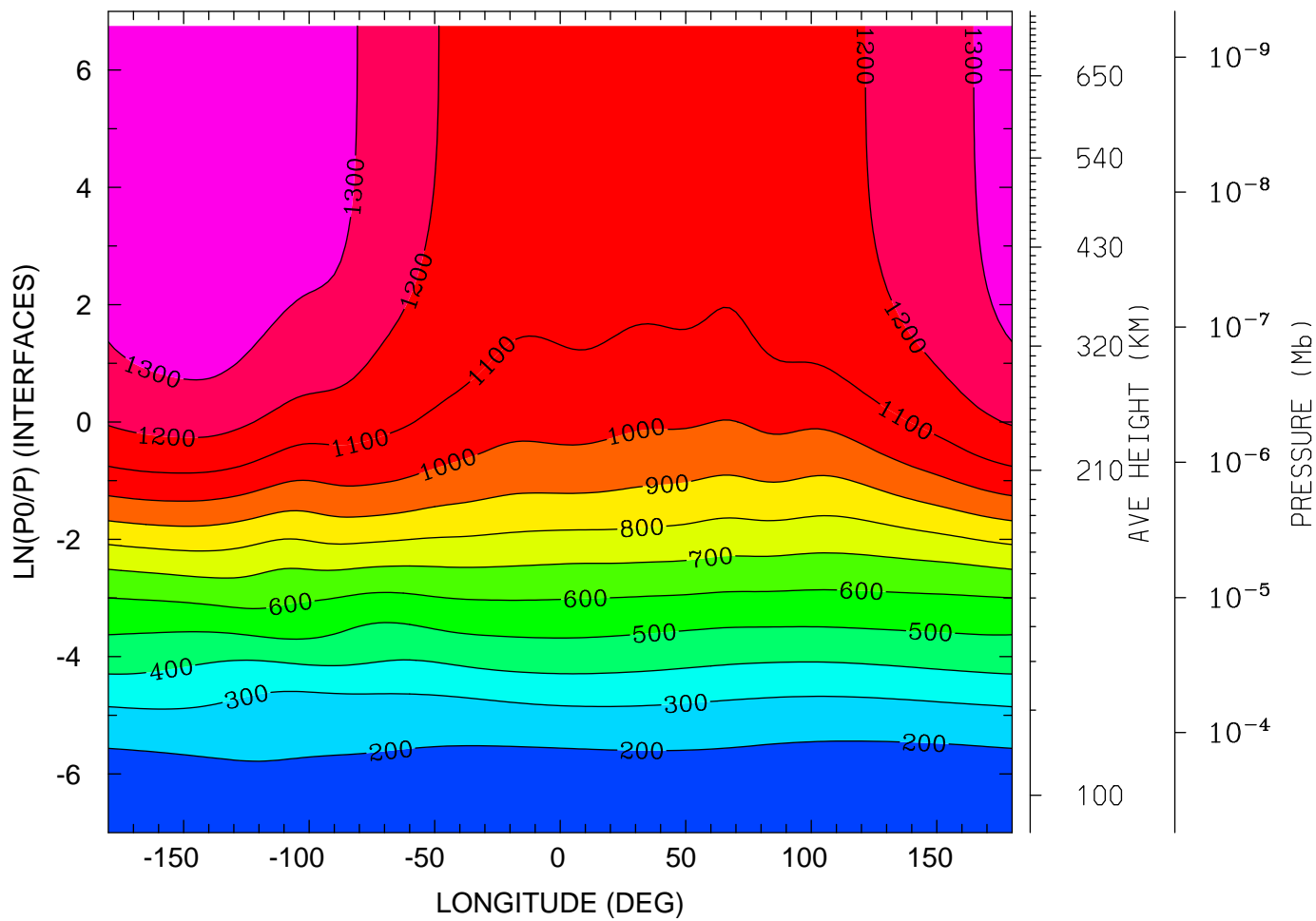
MIN,MAX= 1.4623E+02 1.3994E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= 38.75 (DEG)



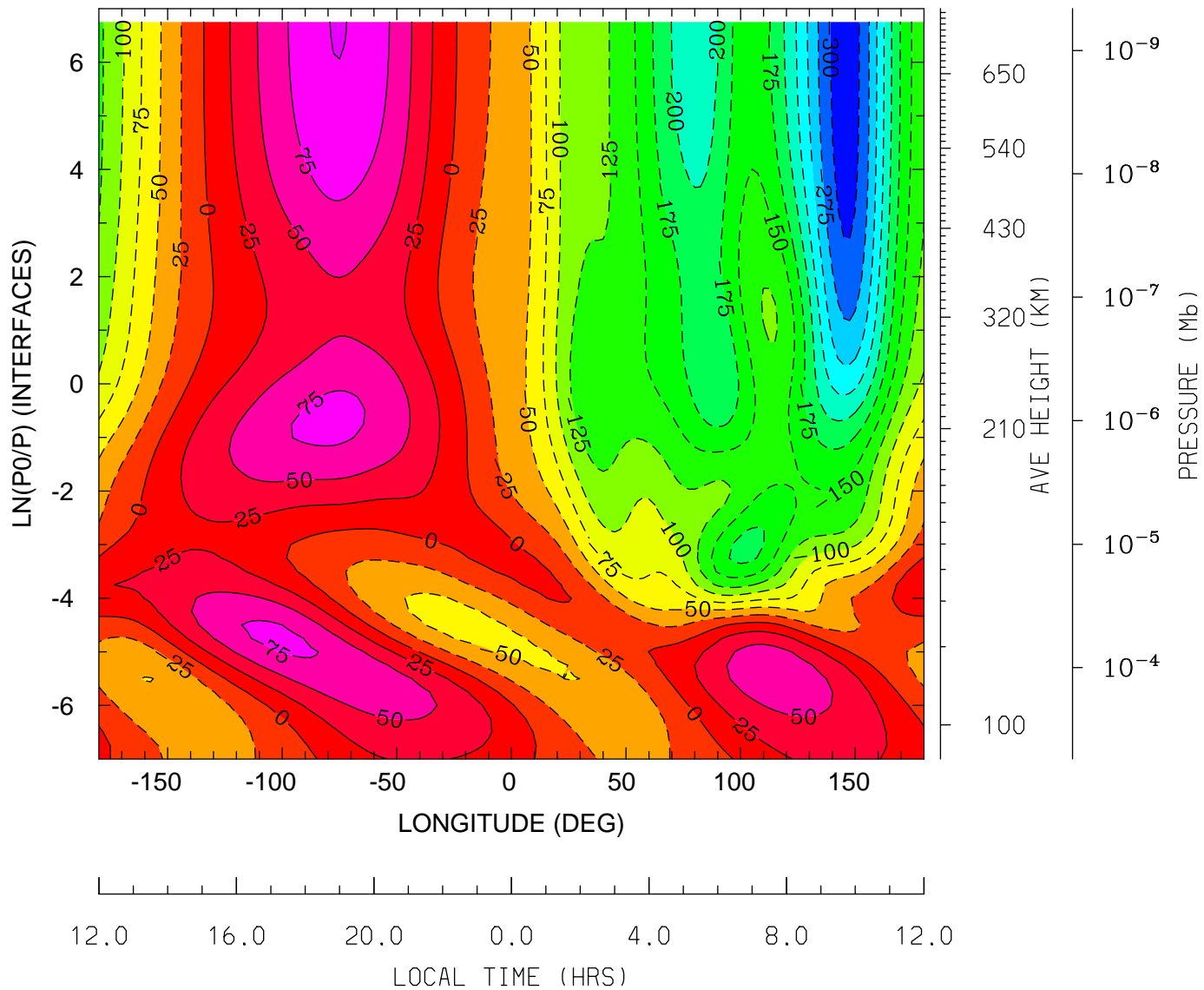
MIN,MAX= 1.6000E+02 1.4046E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= 58.75 (DEG)



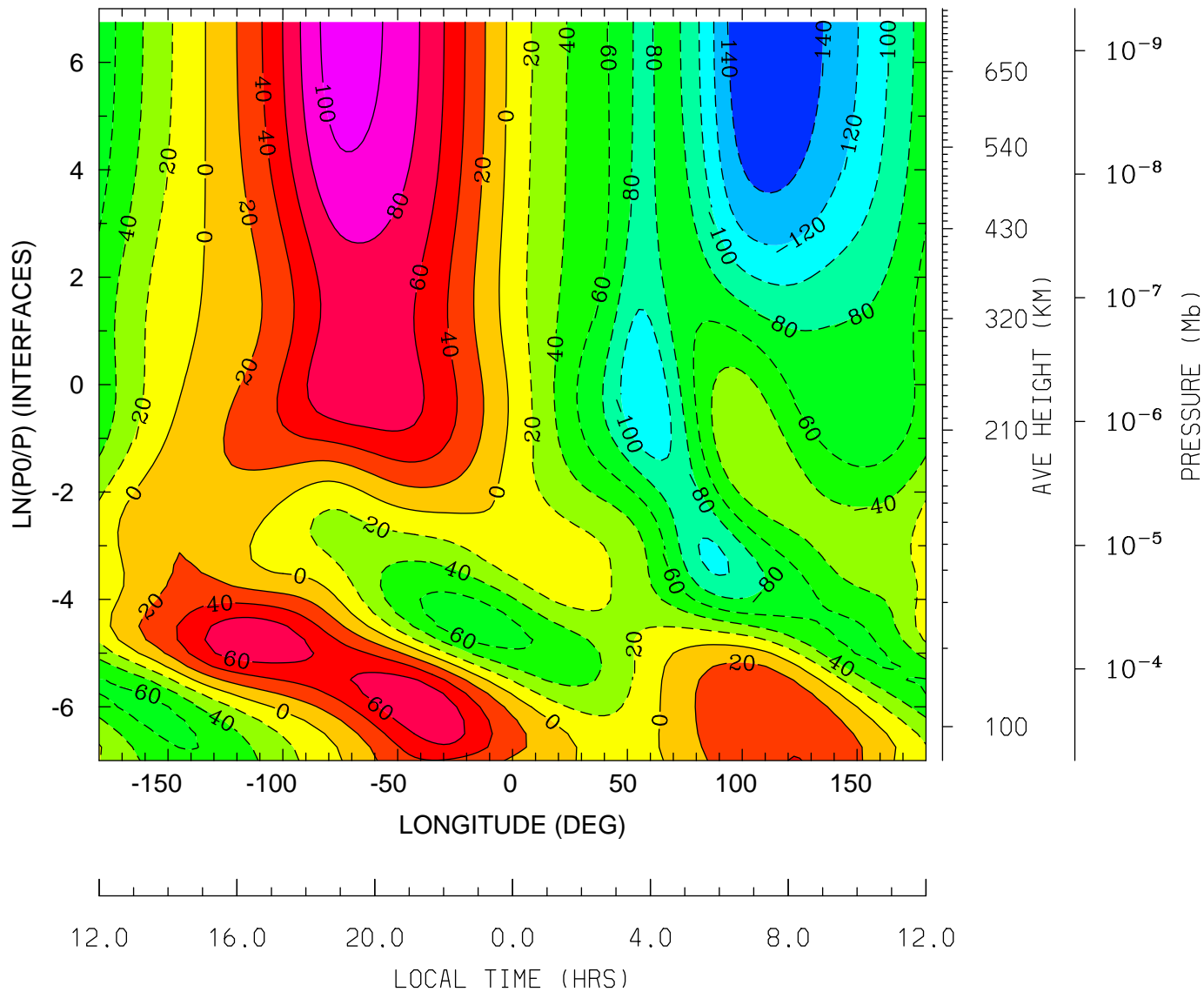
MIN,MAX= 1.6312E+02 1.3855E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -61.25 (DEG)



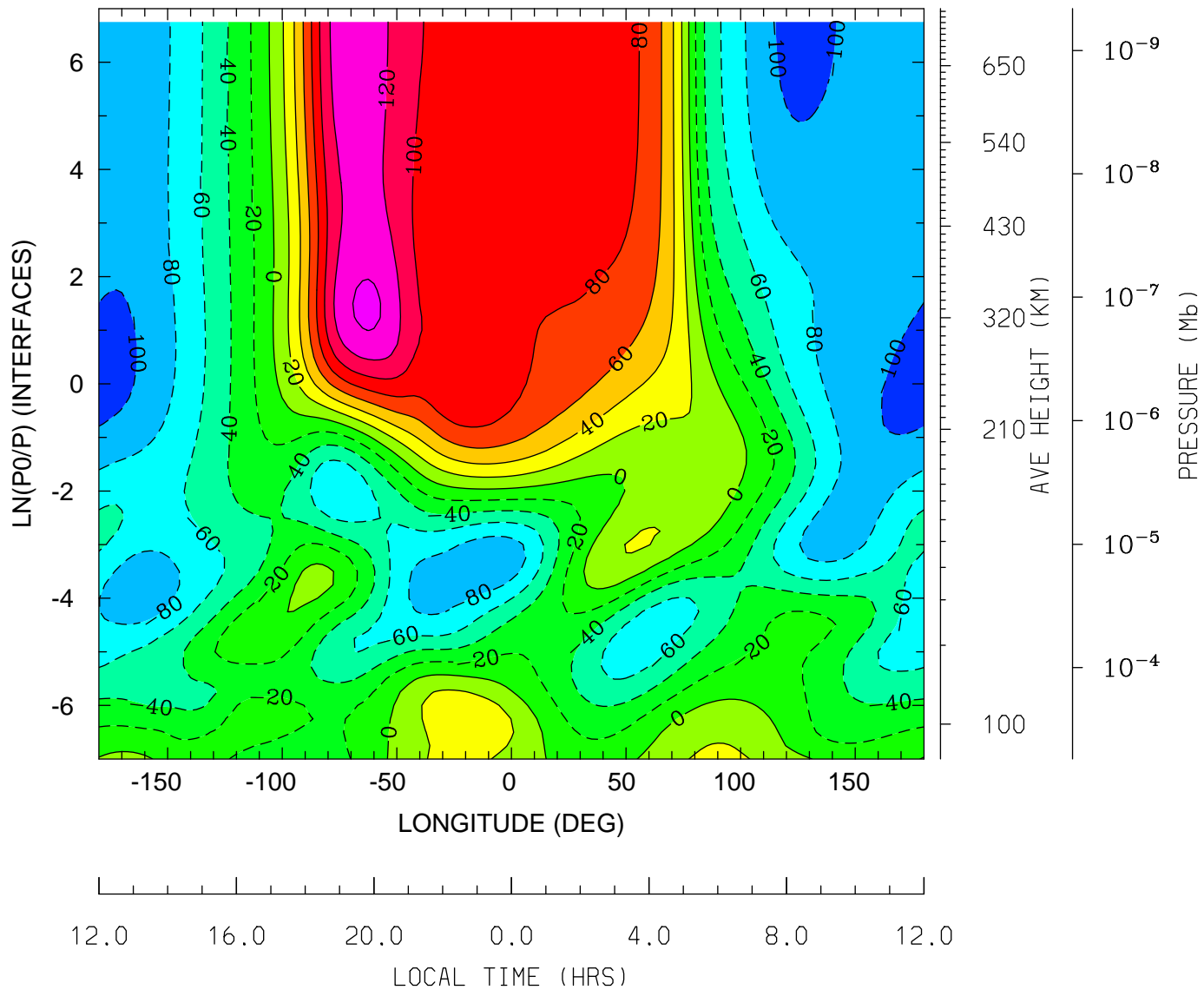
MIN,MAX= -3.1402E+02 1.0097E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -41.25 (DEG)



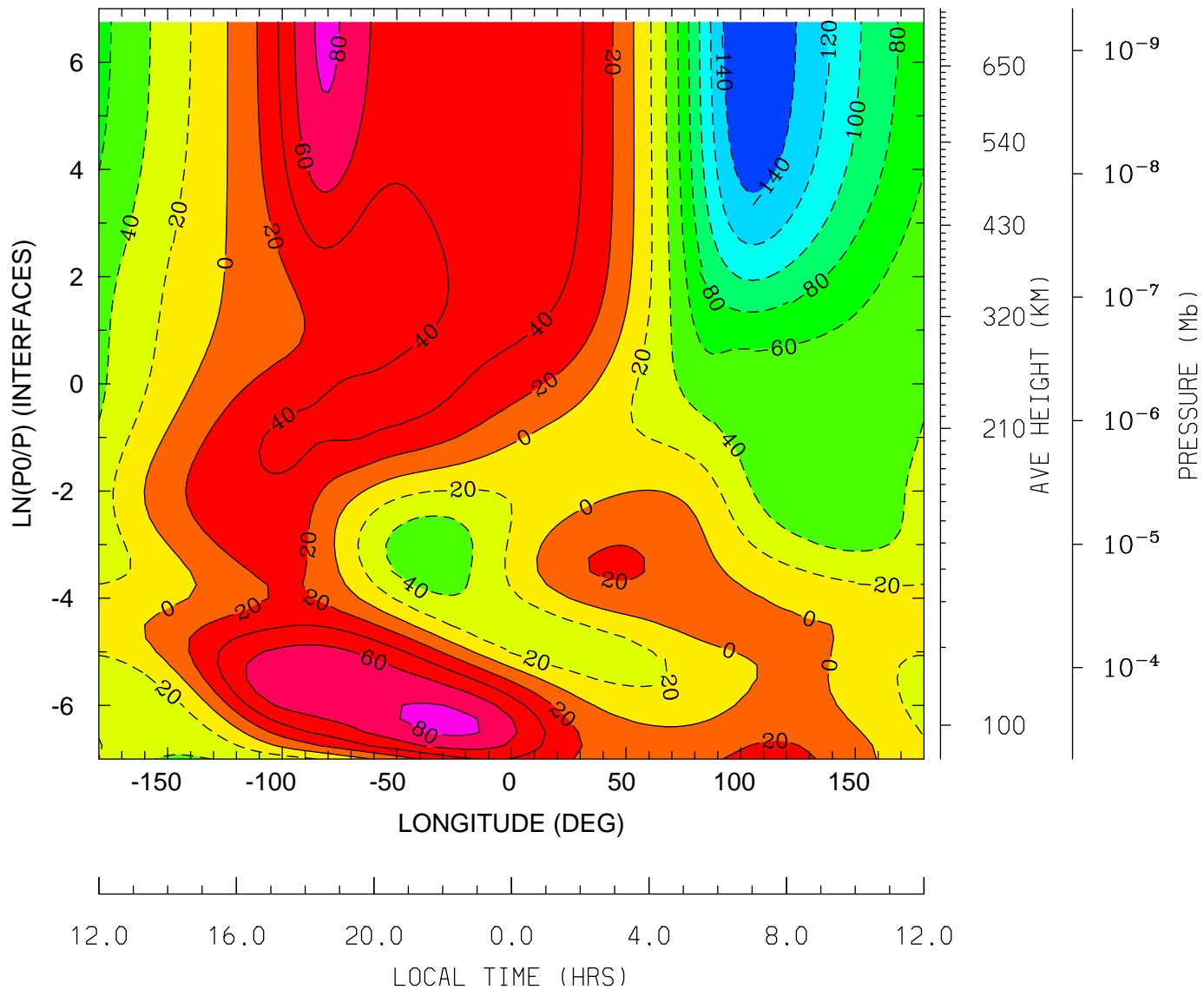
MIN,MAX= -1.5875E+02 1.1069E+02 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -1.25 (DEG)



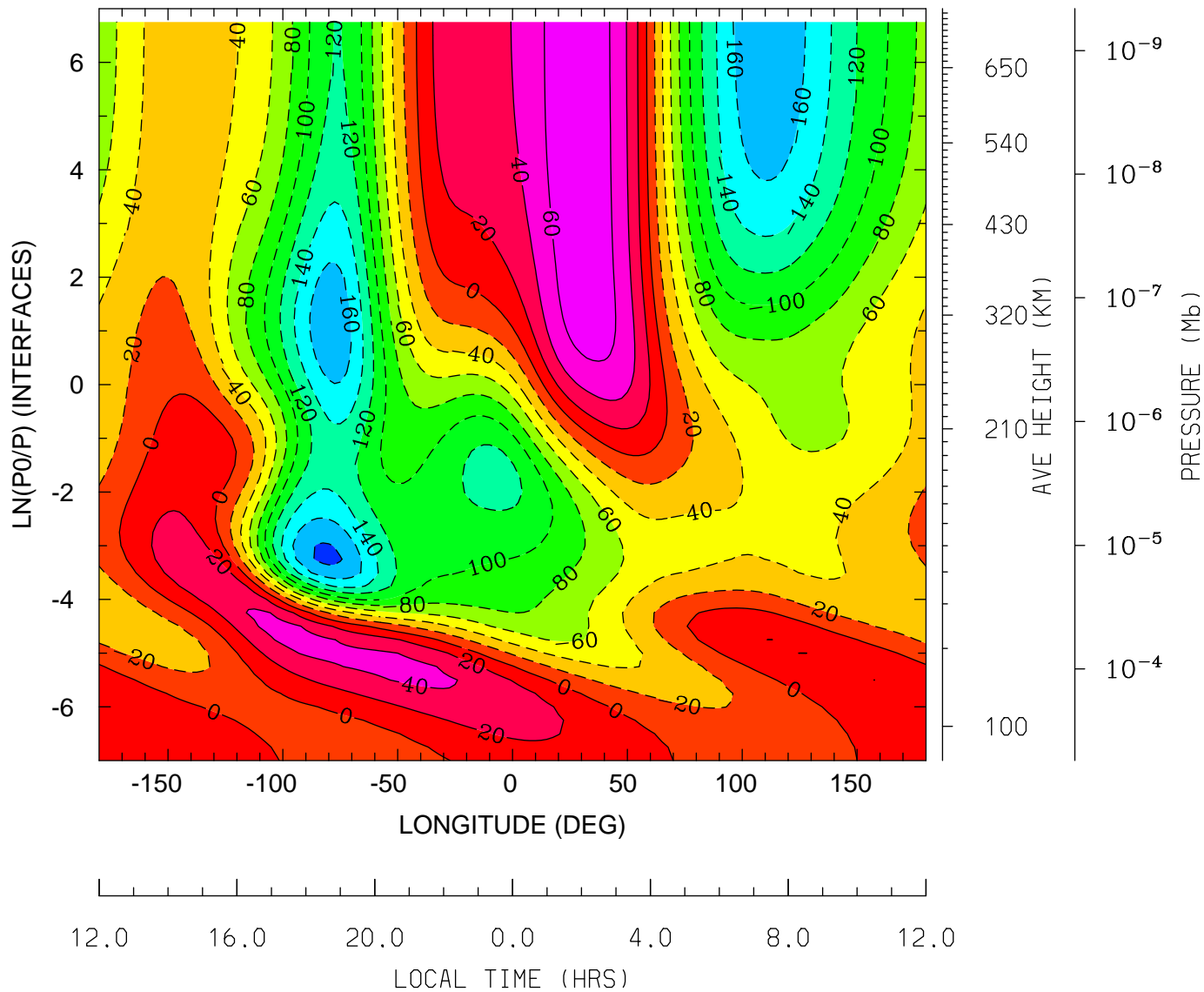
MIN,MAX= -1.0594E+02 1.4397E+02 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= 38.75 (DEG)



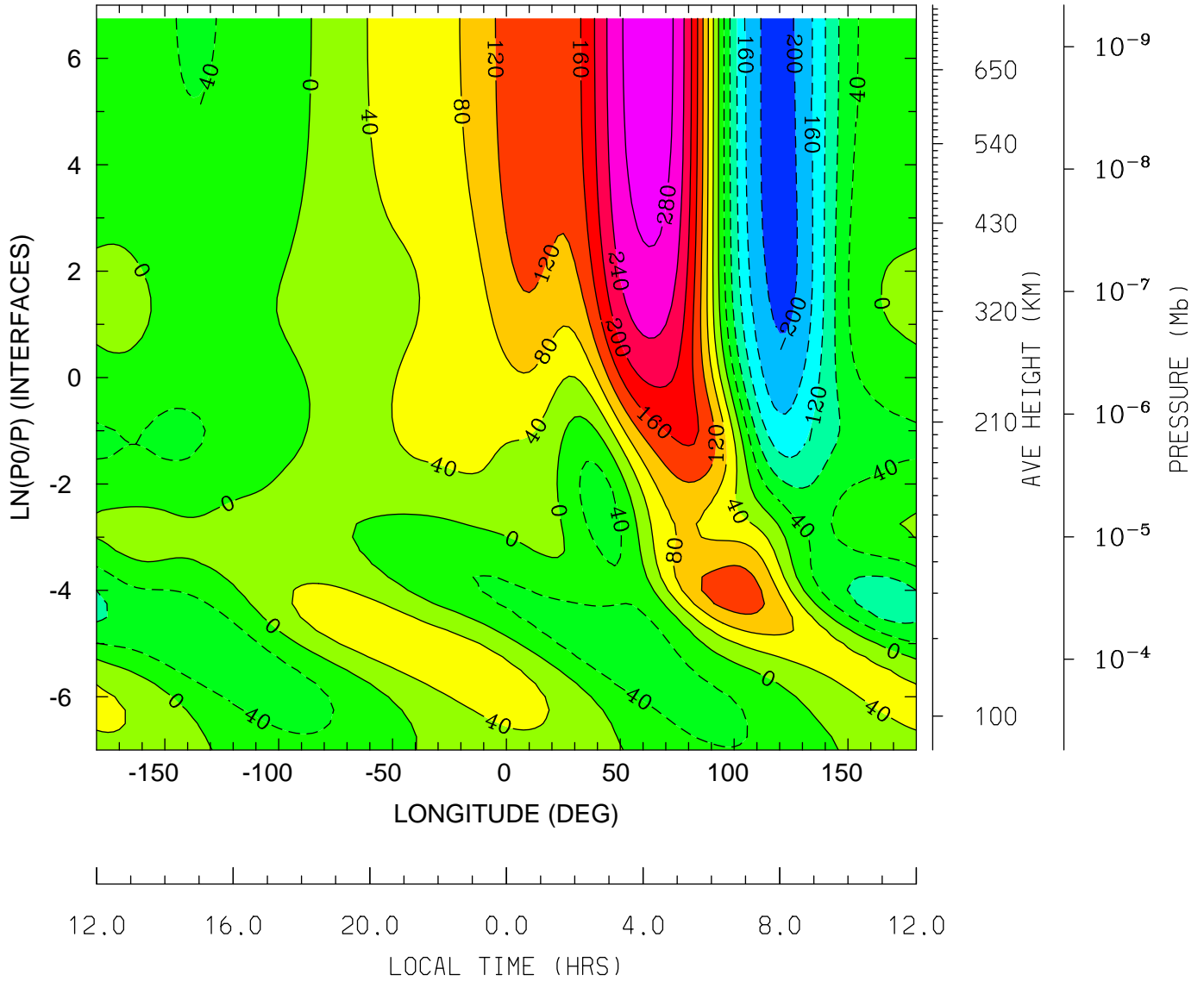
MIN,MAX= -1.5687E+02 8.6478E+01 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= 58.75 (DEG)



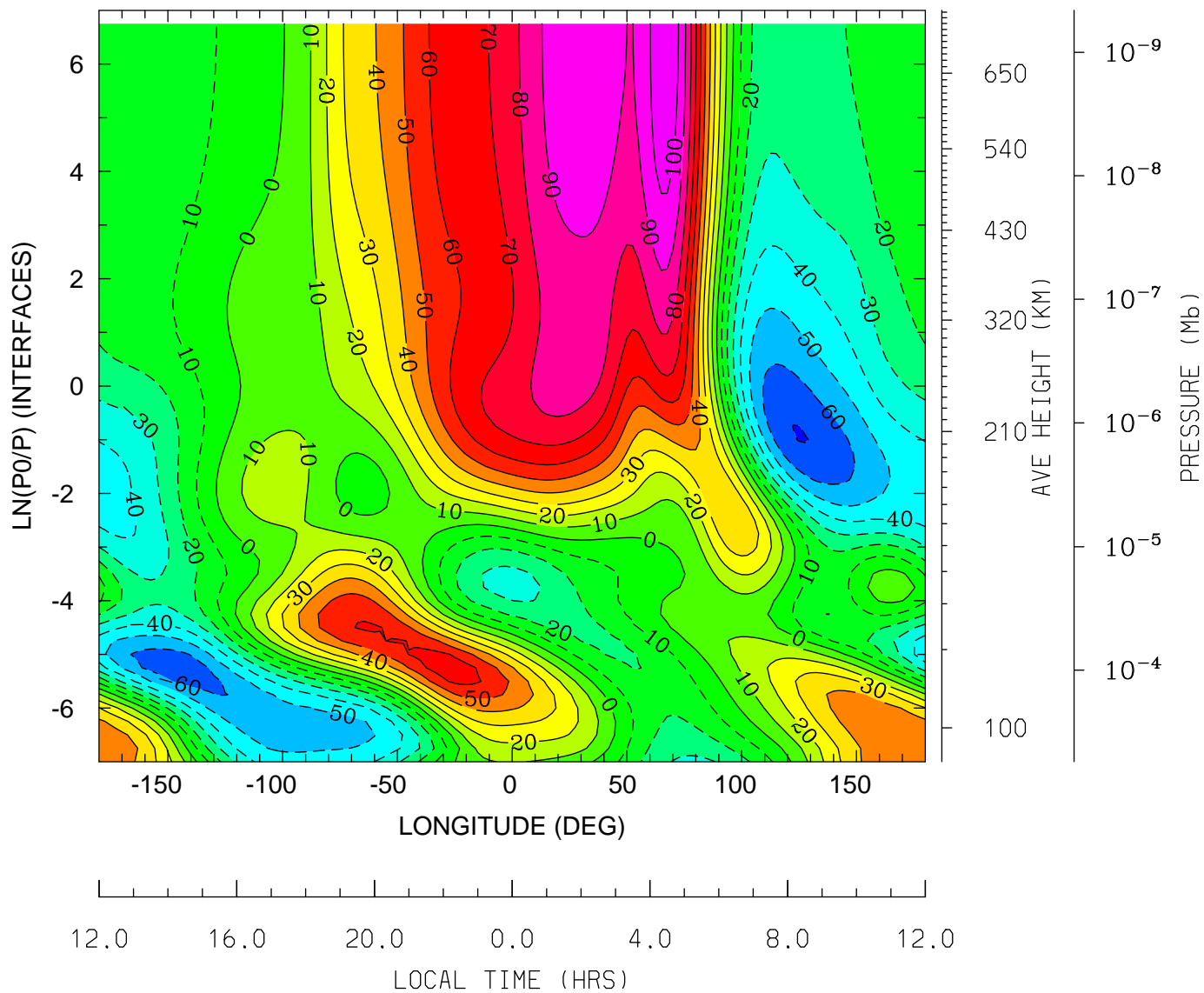
MIN,MAX= -1.8496E+02 7.6663E+01 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= -61.25 (DEG)



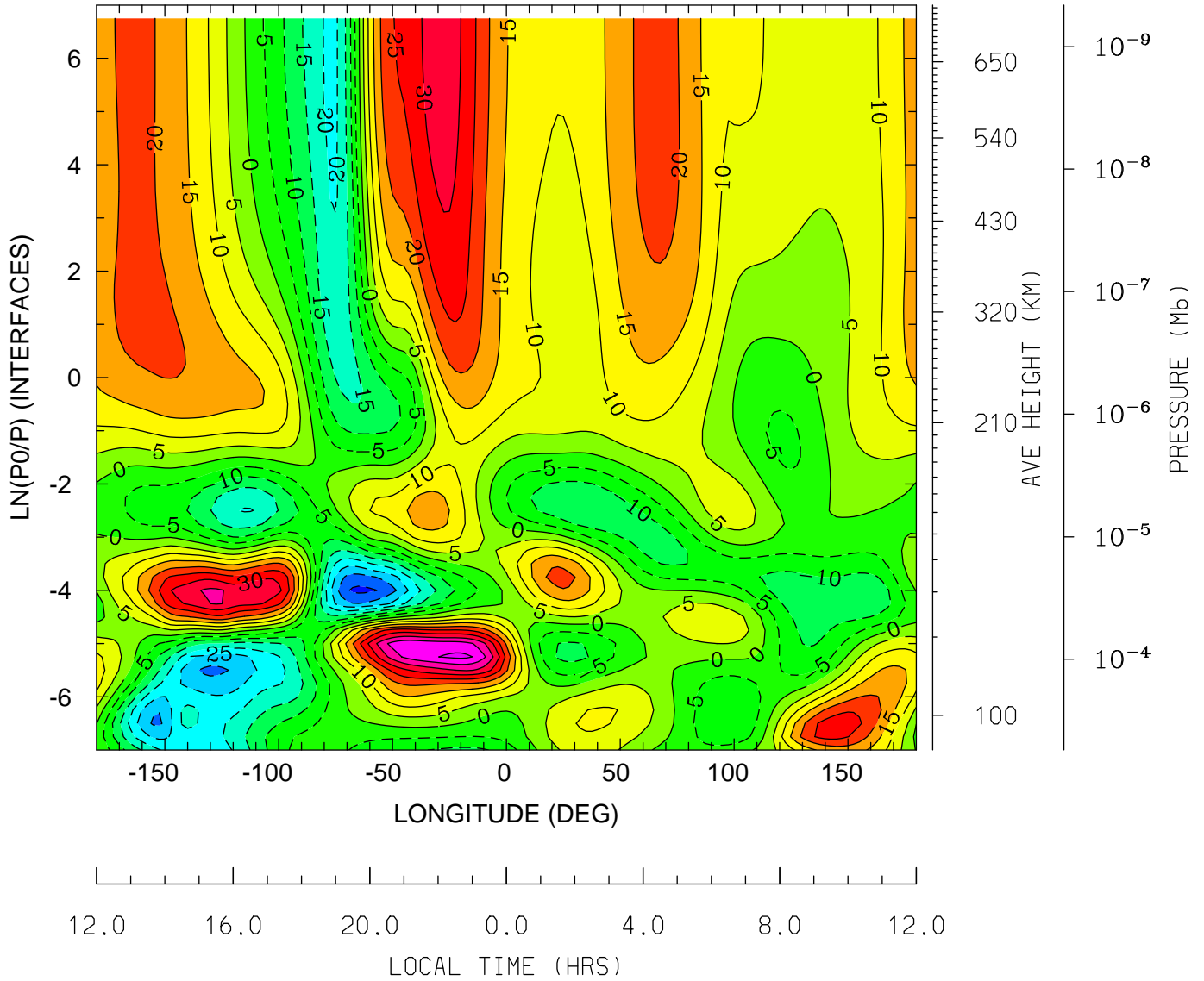
MIN,MAX= -2.1558E+02 3.0516E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= -41.25 (DEG)



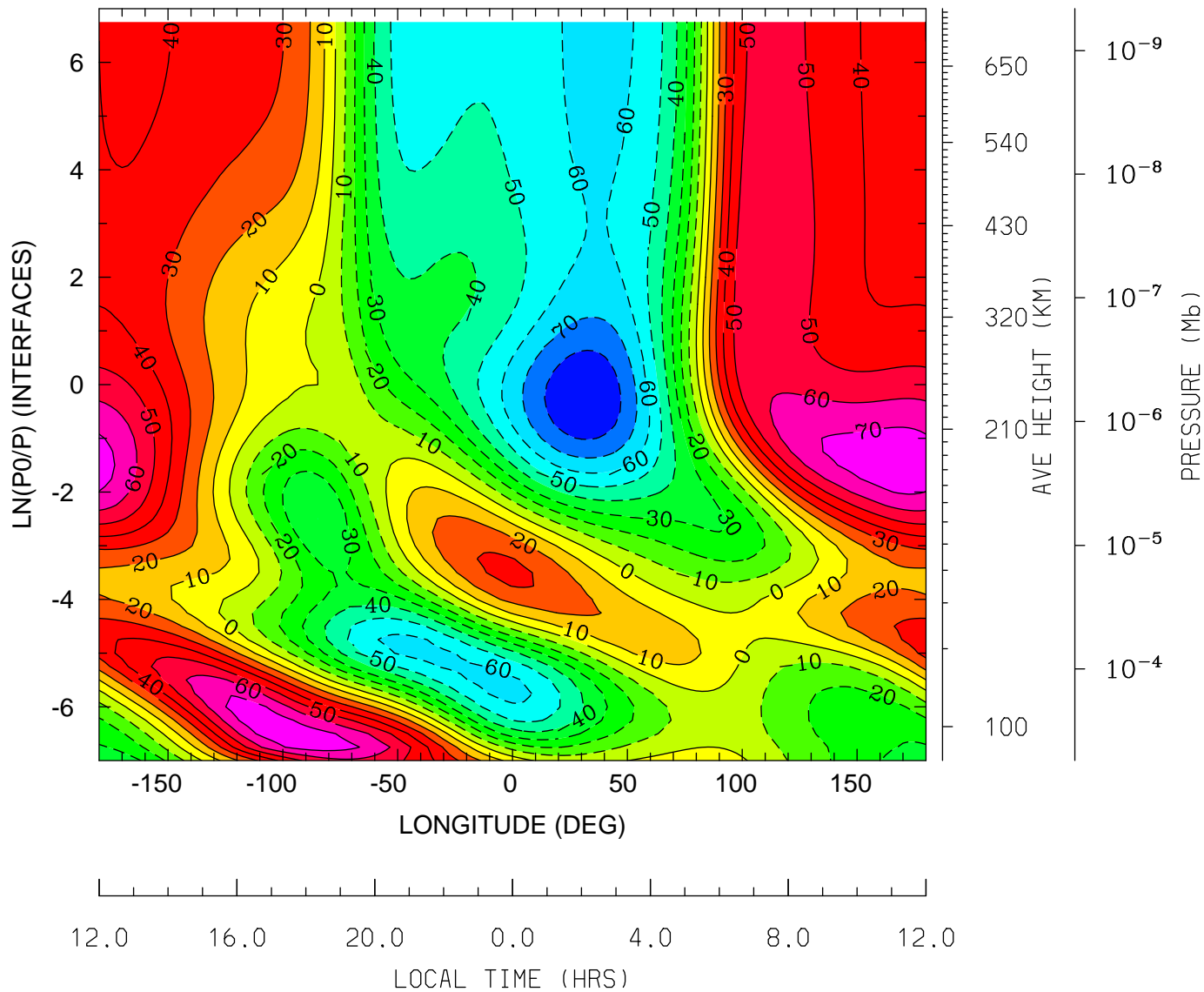
MIN,MAX= -7.0321E+01 1.0737E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= -1.25 (DEG)



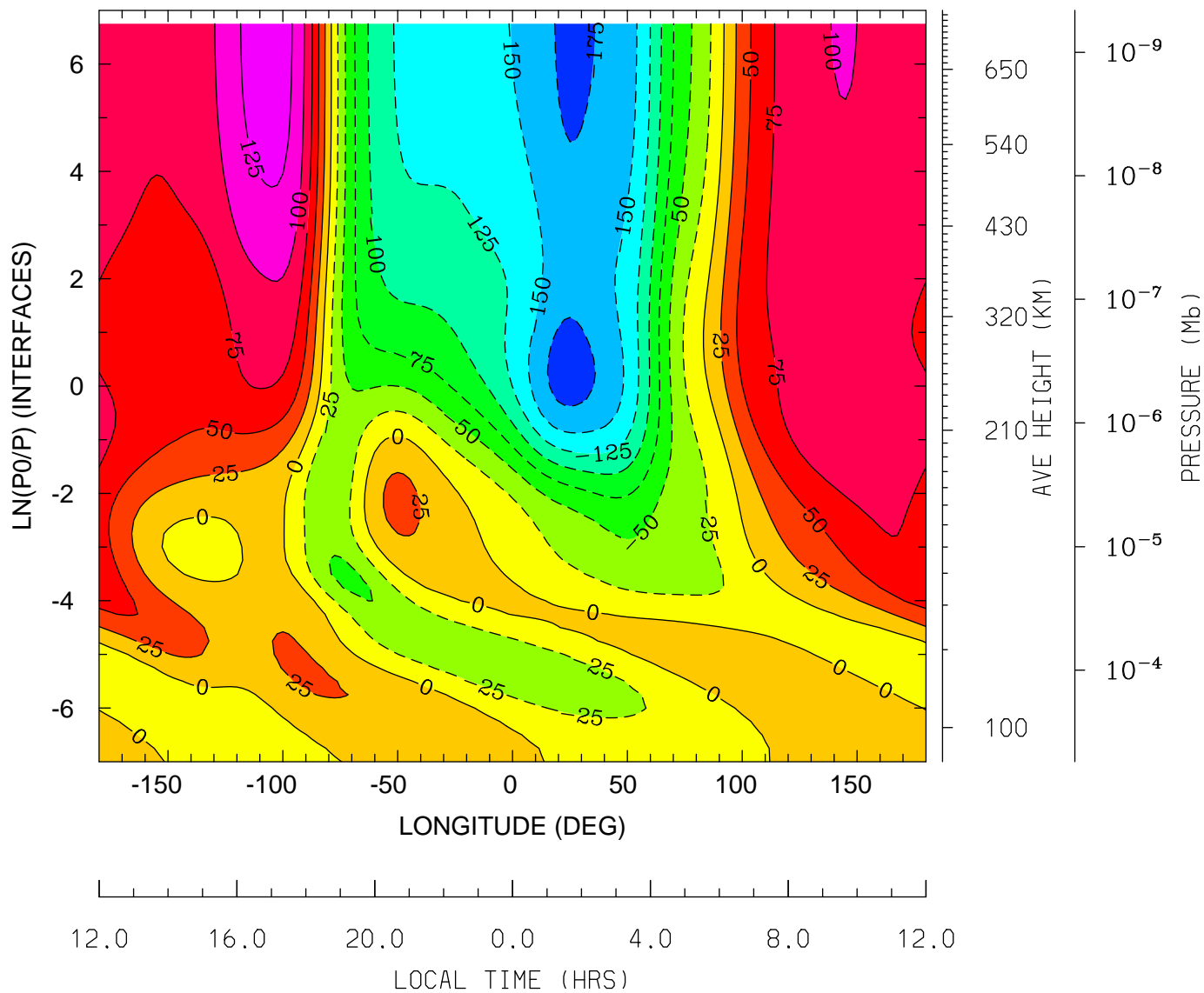
MIN,MAX= -3.6349E+01 4.6198E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= 38.75 (DEG)



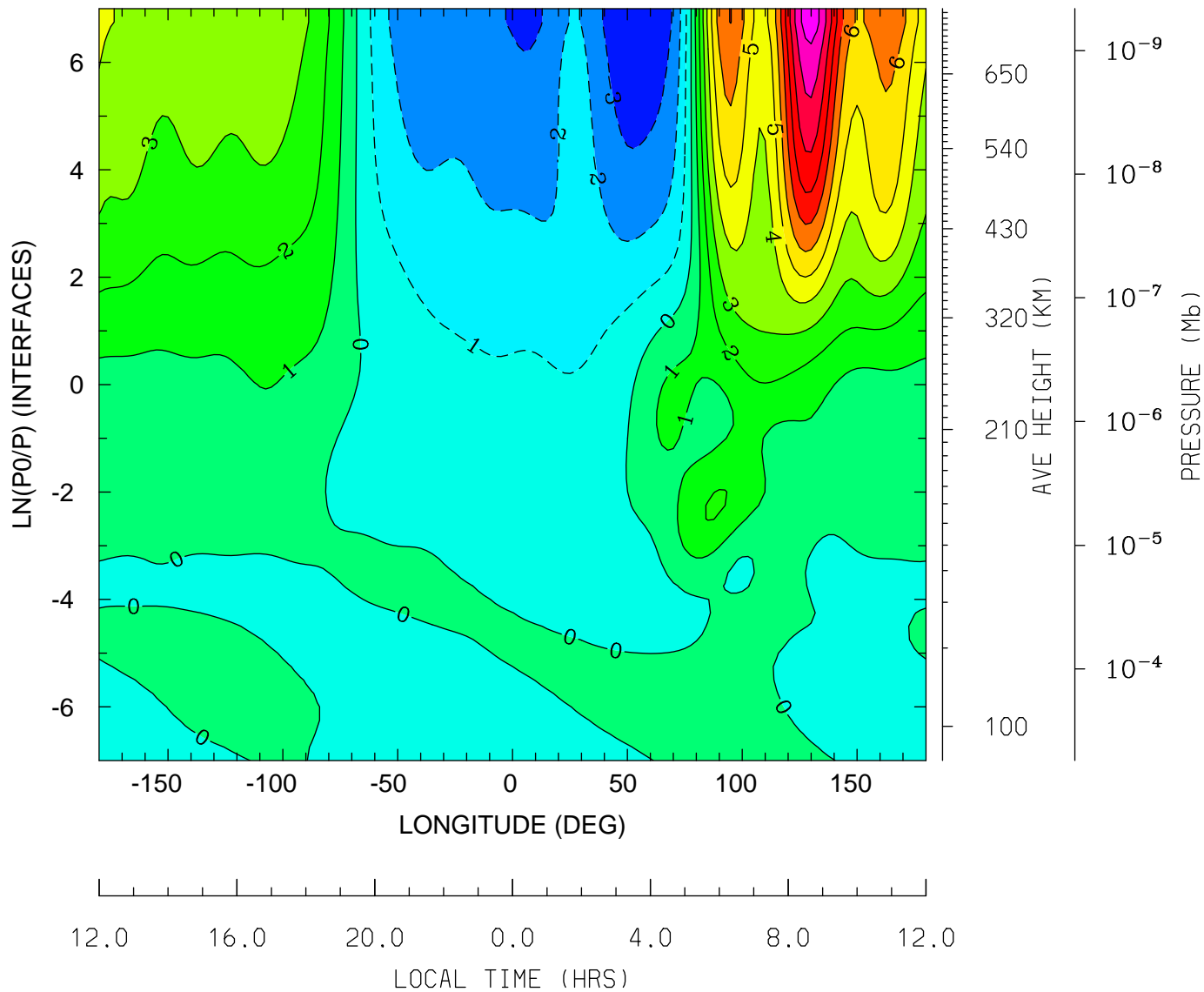
MIN,MAX= -8.9156E+01 7.7189E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= 58.75 (DEG)



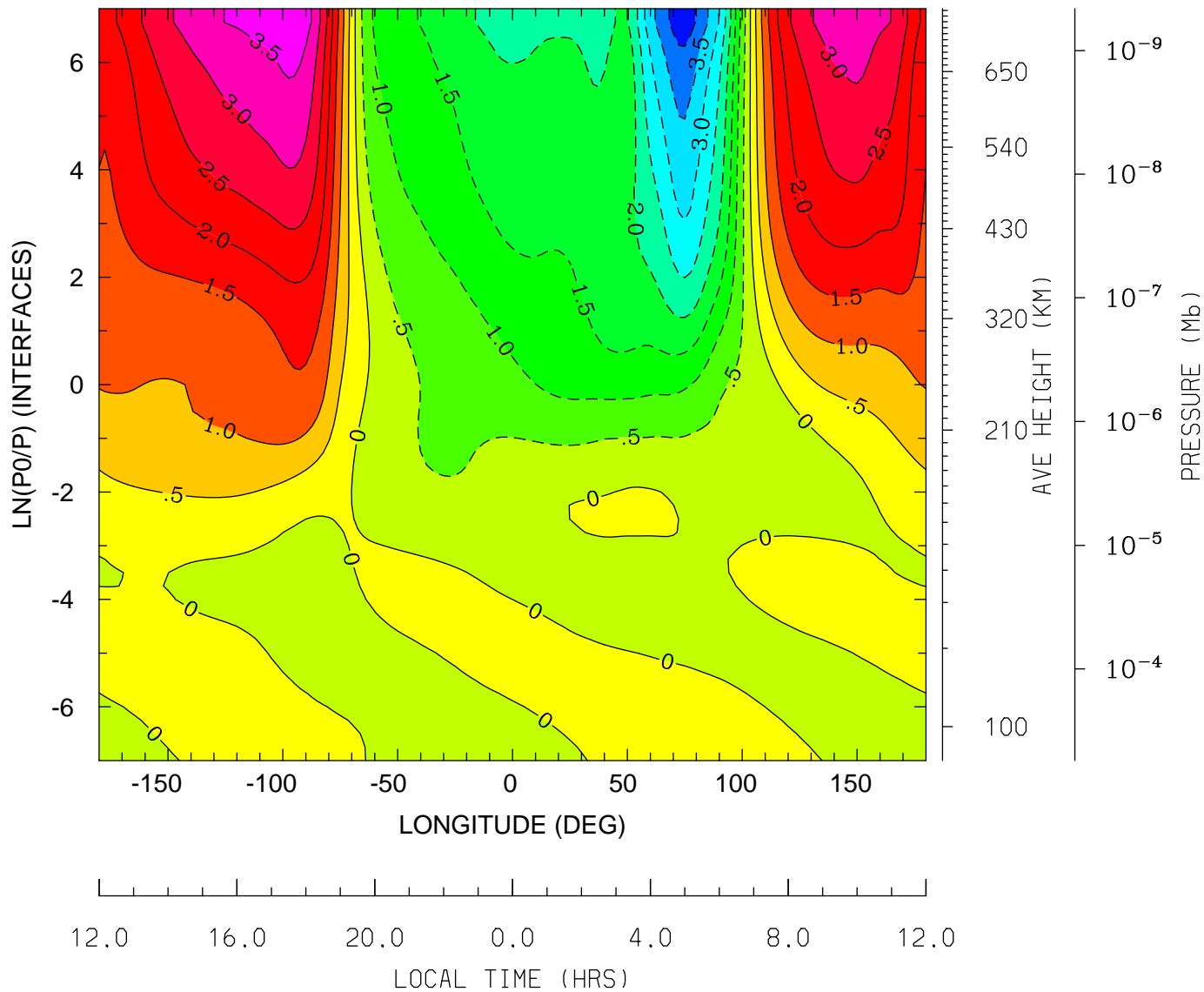
MIN,MAX= -1.8687E+02 1.3693E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= -61.25 (DEG)



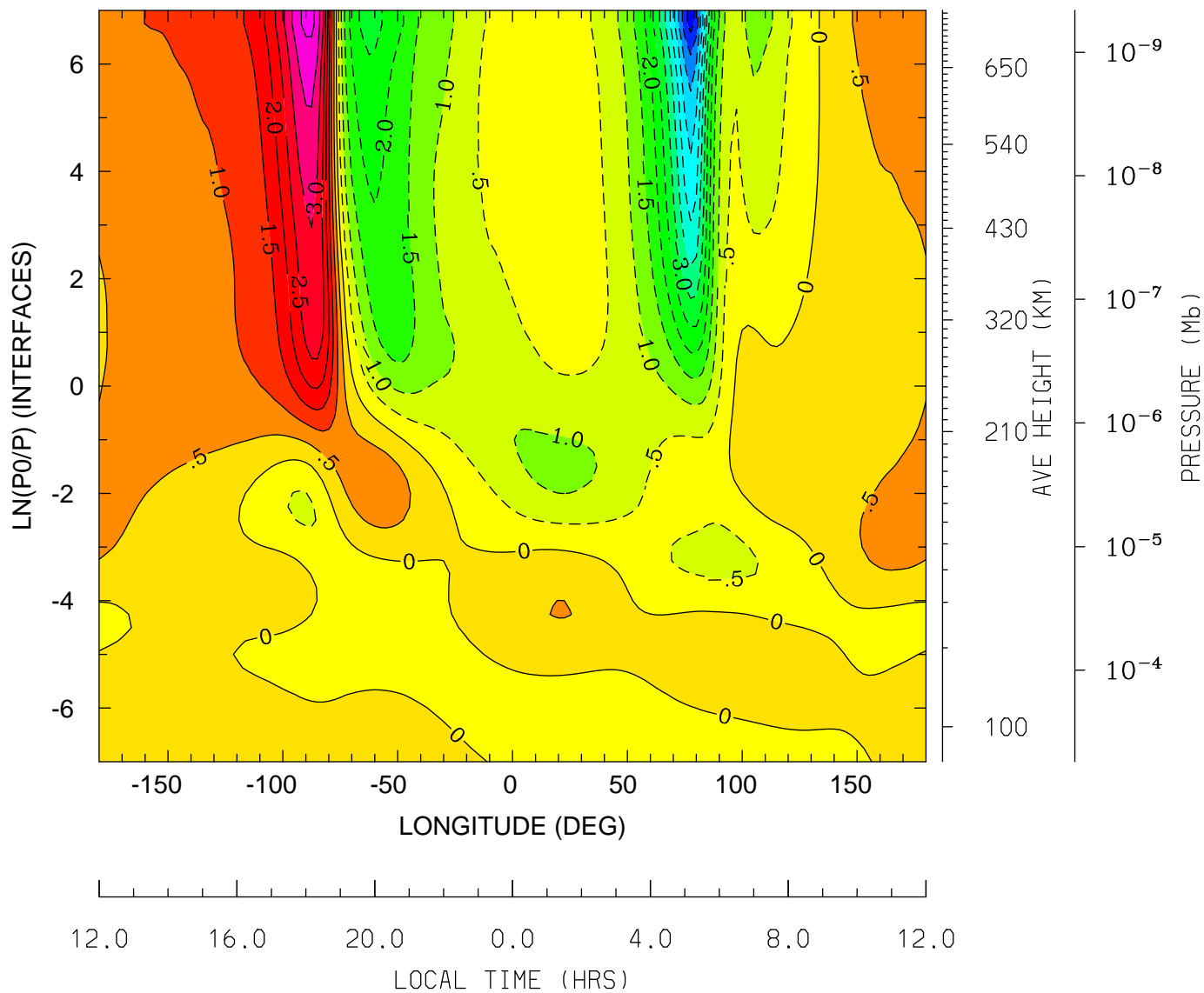
MIN,MAX= -3.8264E+00 1.1574E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= -41.25 (DEG)



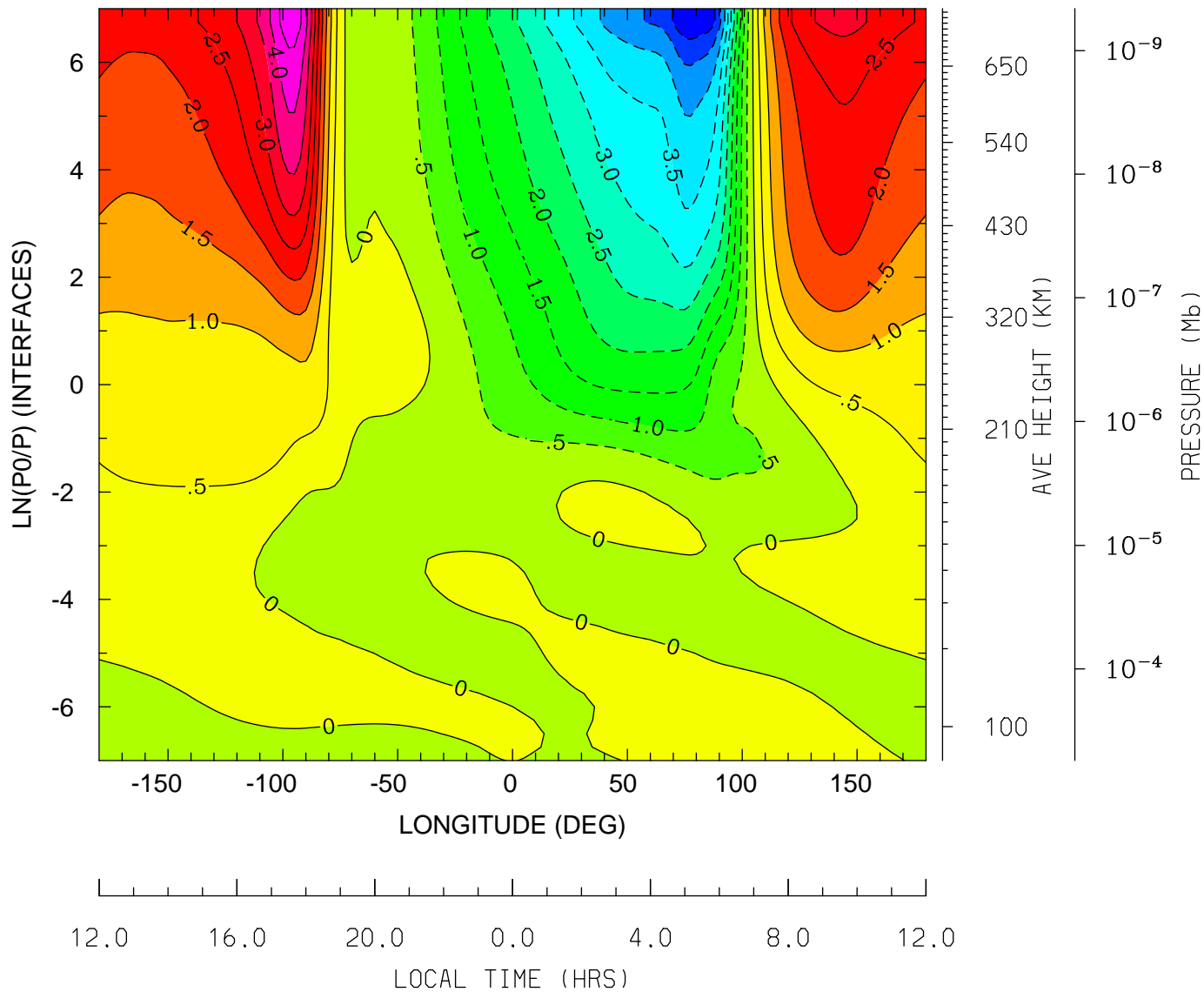
MIN,MAX= -4.3093E+00 3.9223E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= -1.25 (DEG)



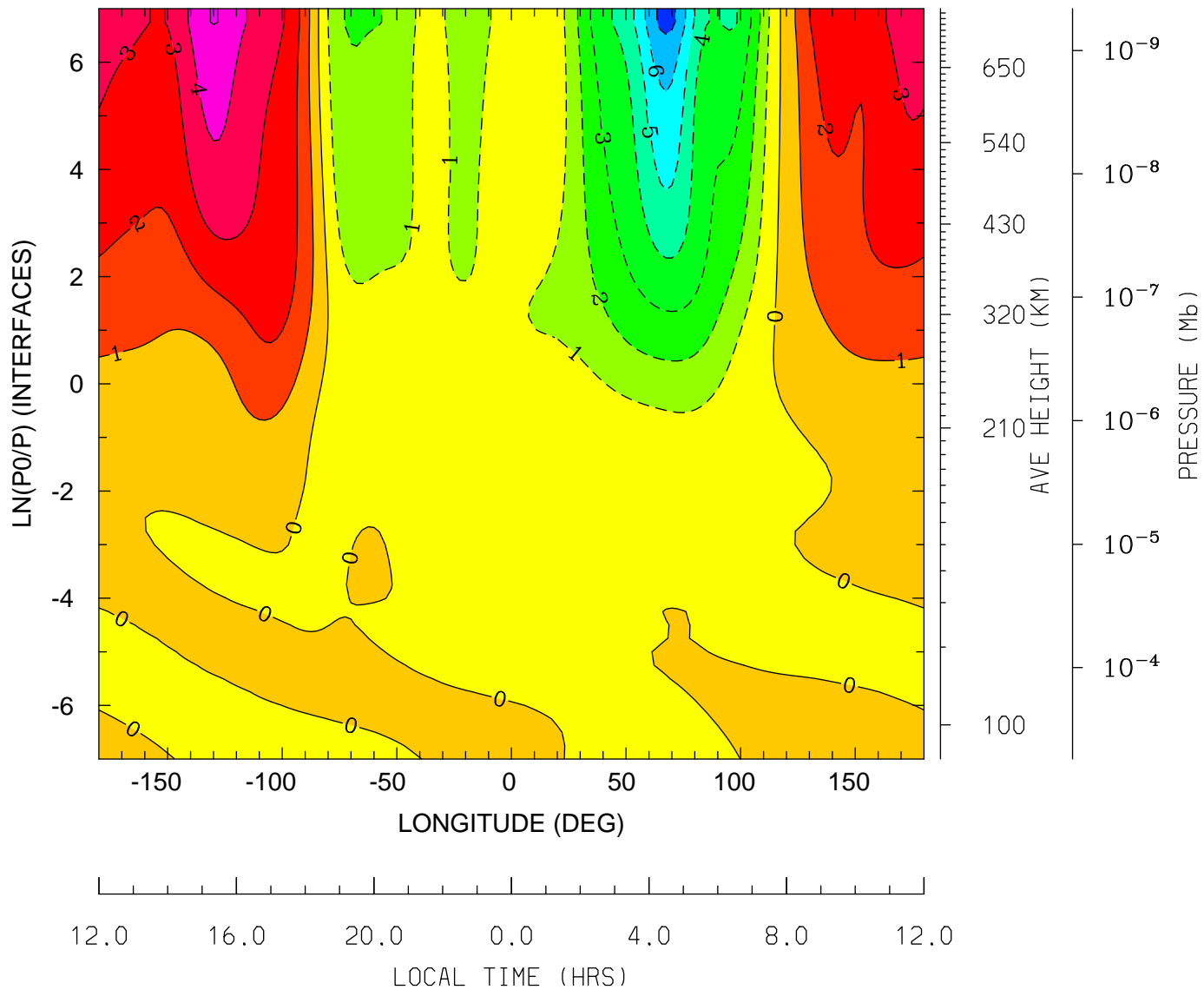
MIN,MAX= -6.2382E+00 4.1545E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= 38.75 (DEG)



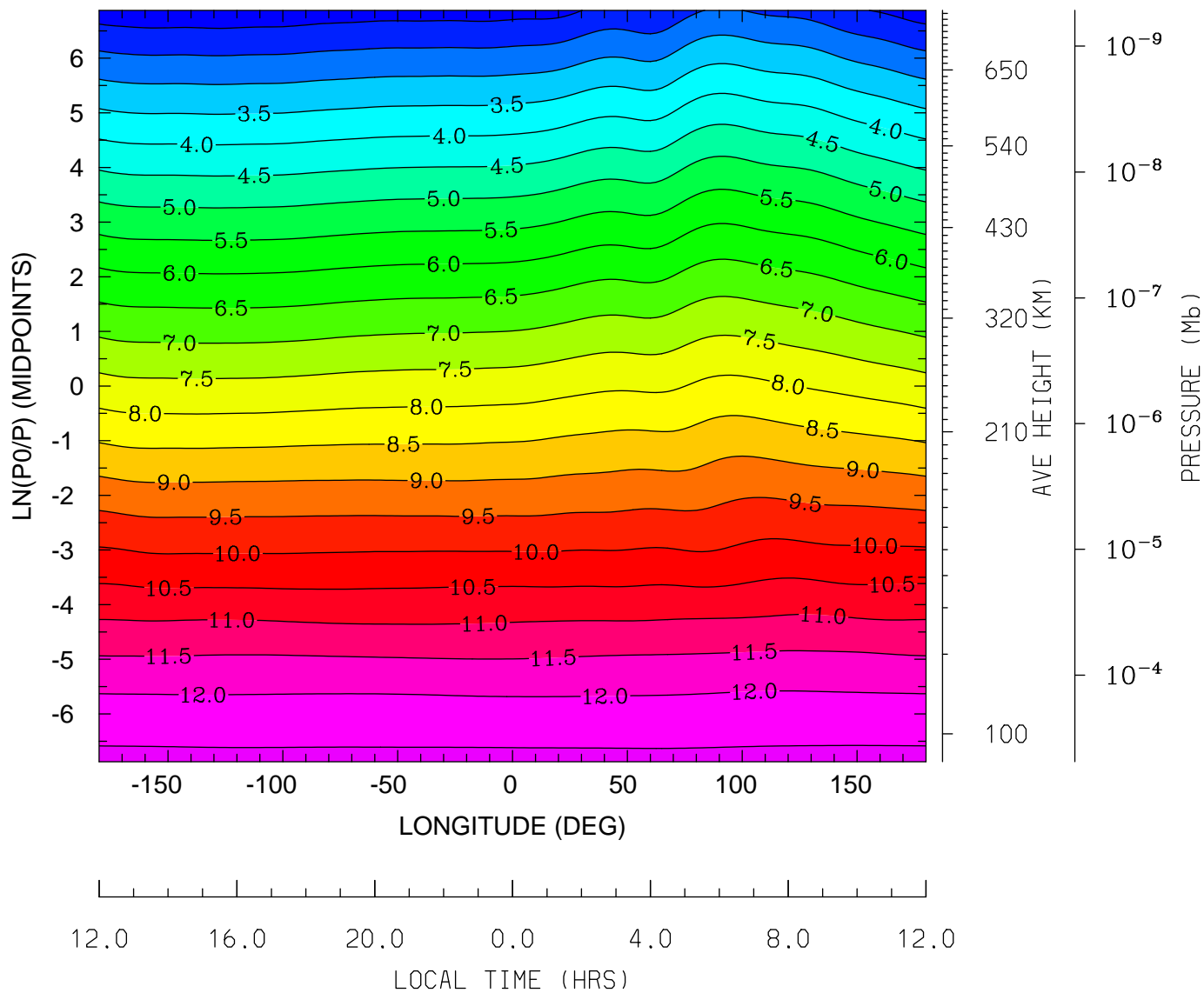
MIN,MAX= -5.4969E+00 4.8069E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= 58.75 (DEG)



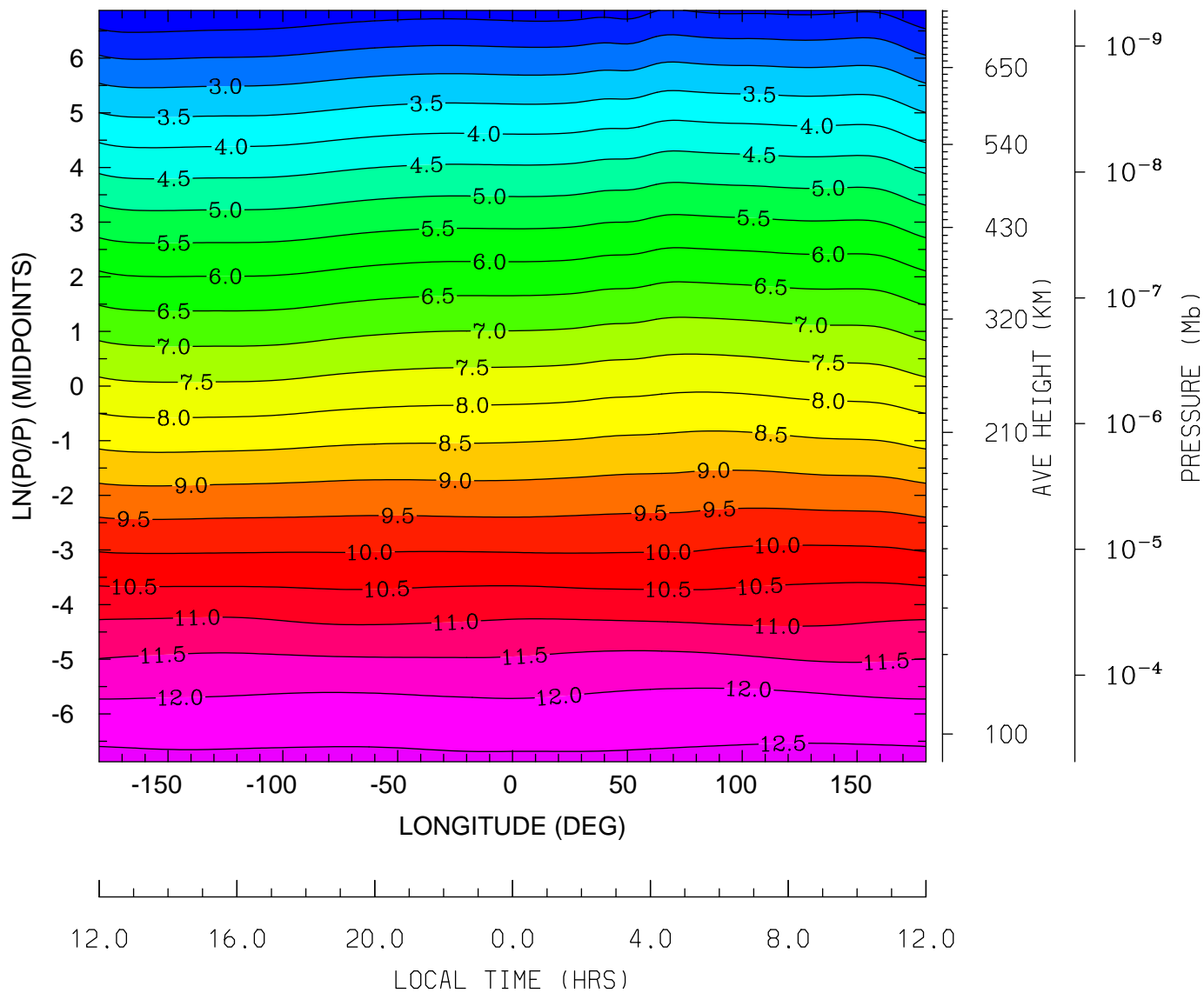
MIN,MAX= -7.3573E+00 5.0375E+00 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -61.25 (DEG)



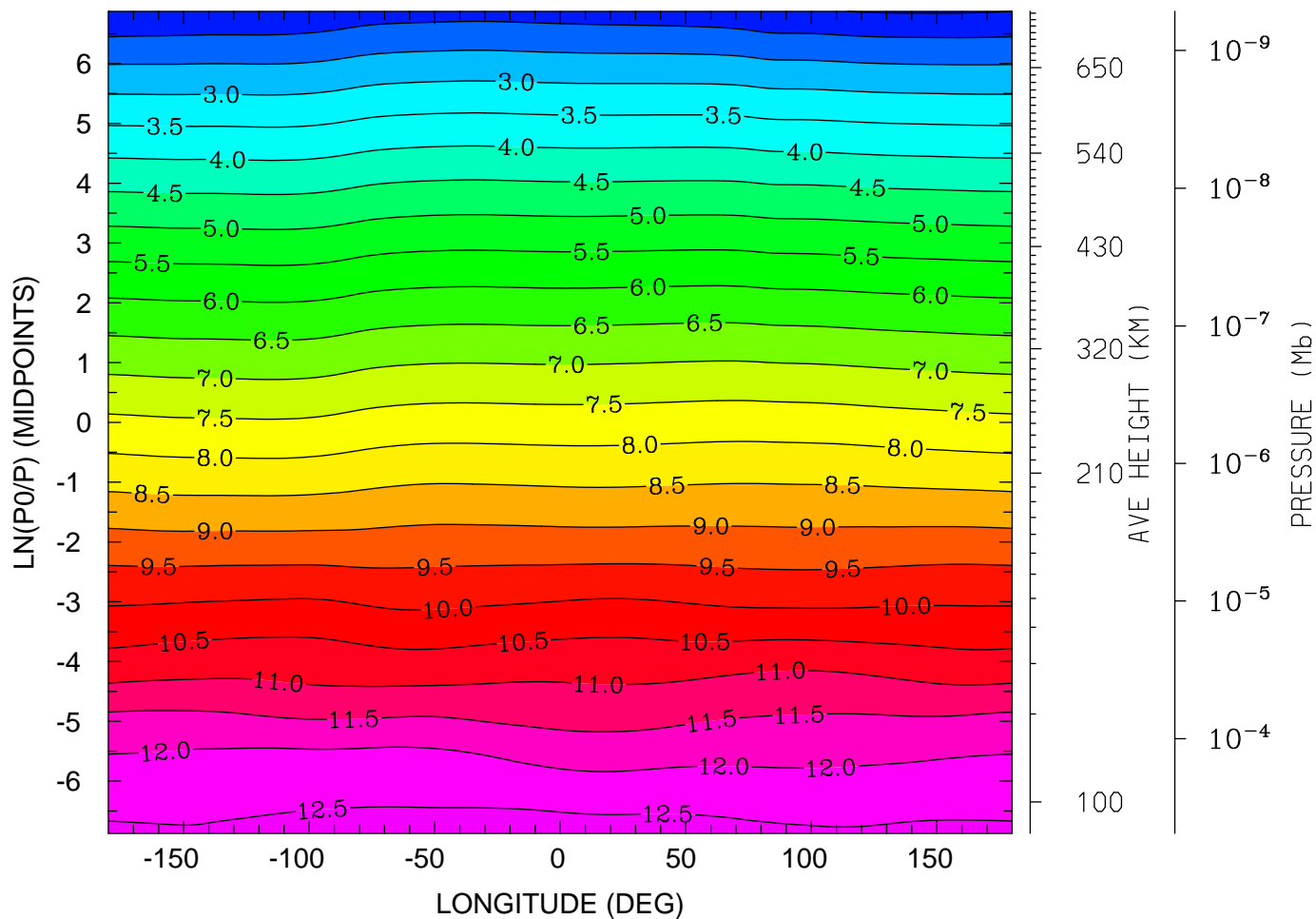
MIN,MAX= 1.6563E+00 1.2611E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -41.25 (DEG)



MIN,MAX= 1.5641E+00 1.2632E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

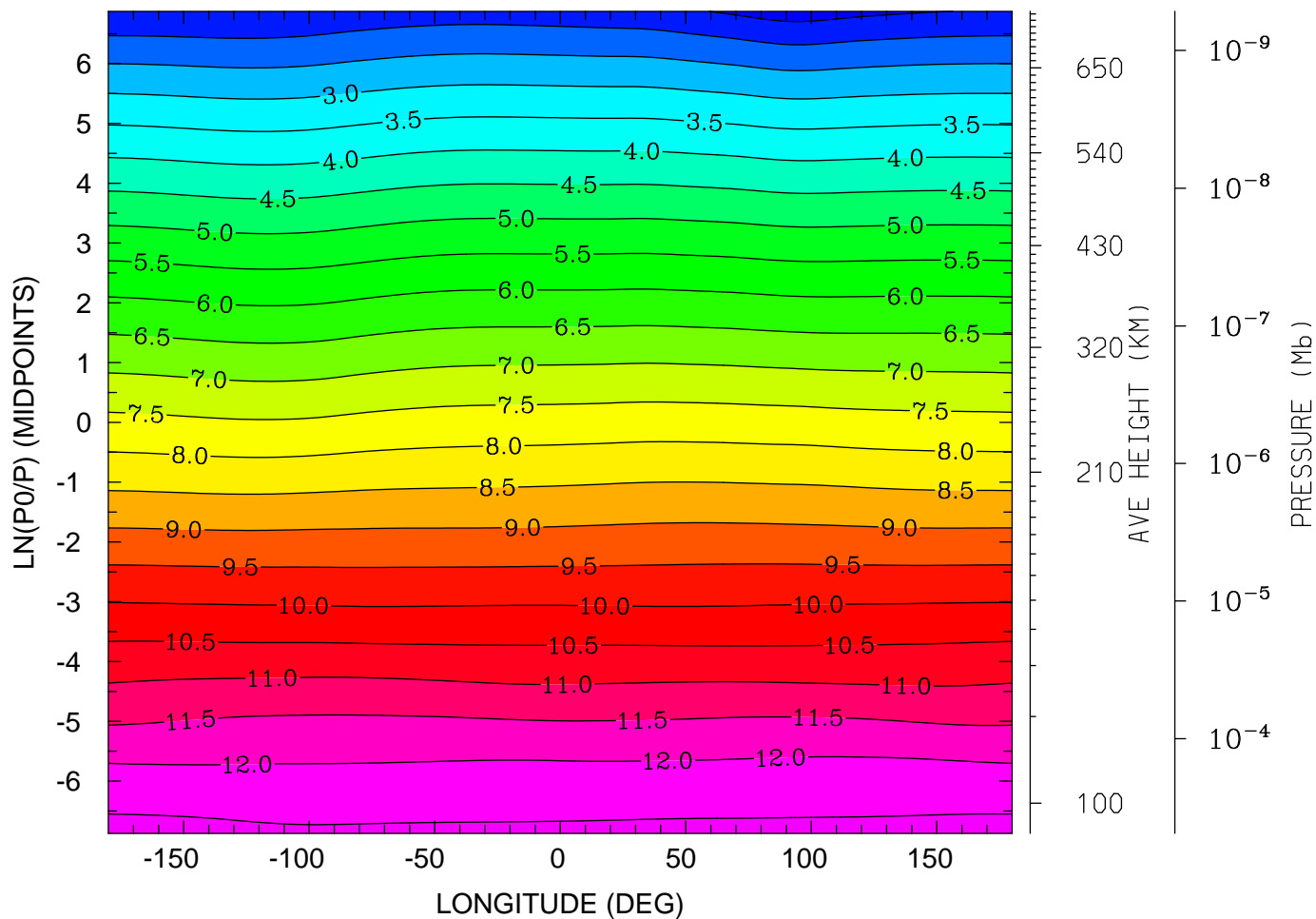
LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

MIN,MAX= 1.4620E+00 1.2697E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

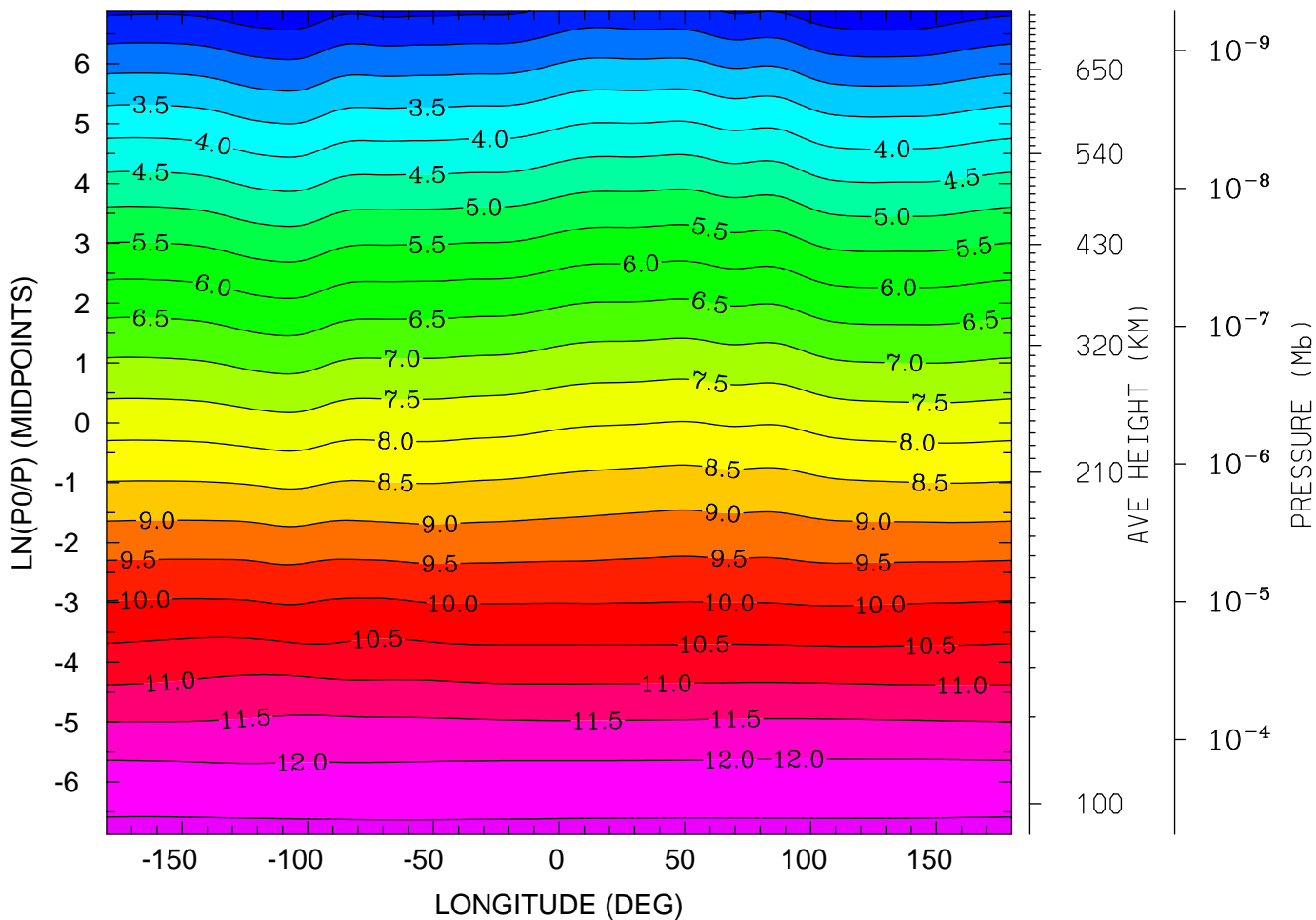
LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

MIN,MAX= 1.2612E+00 1.2627E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

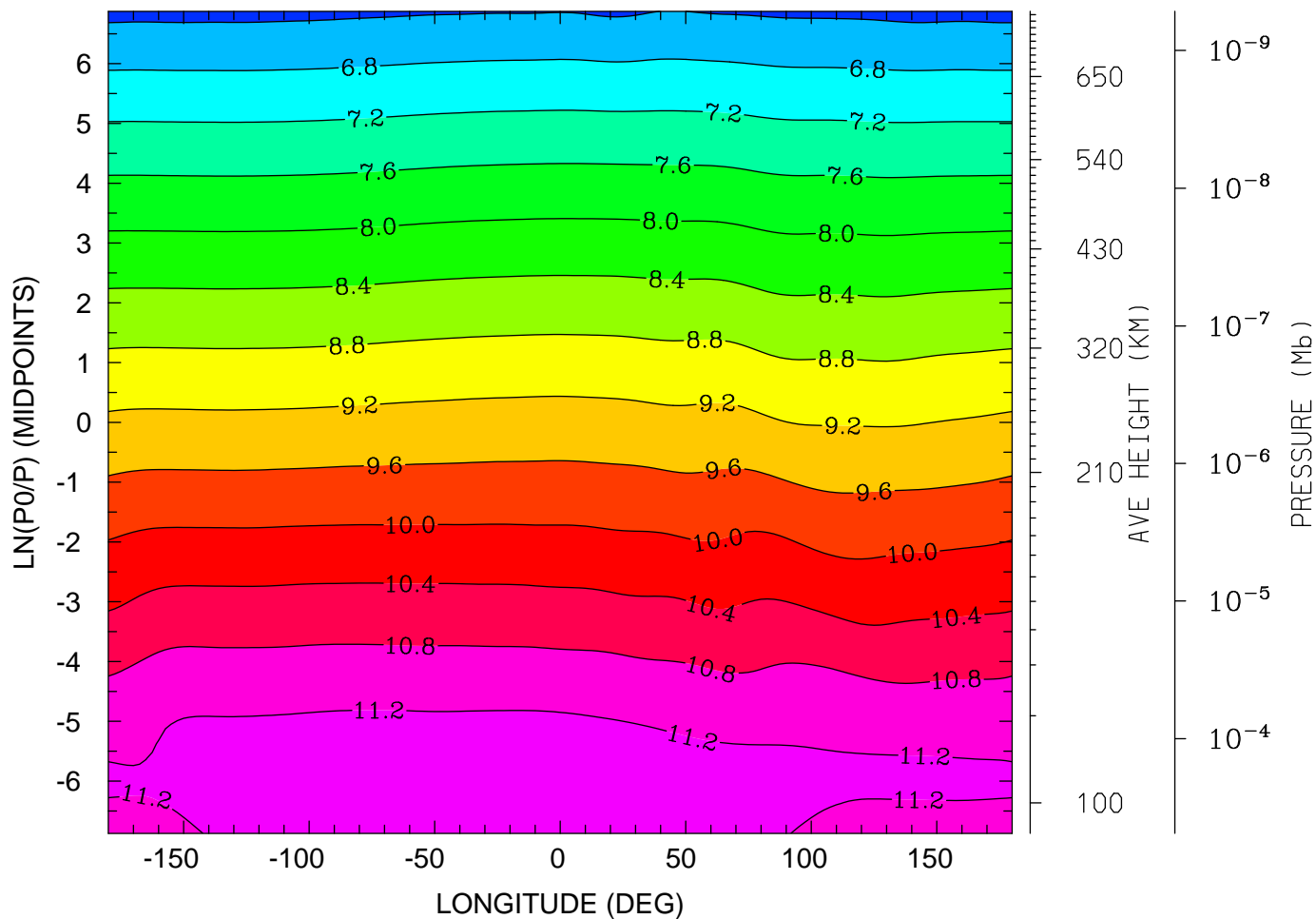
LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

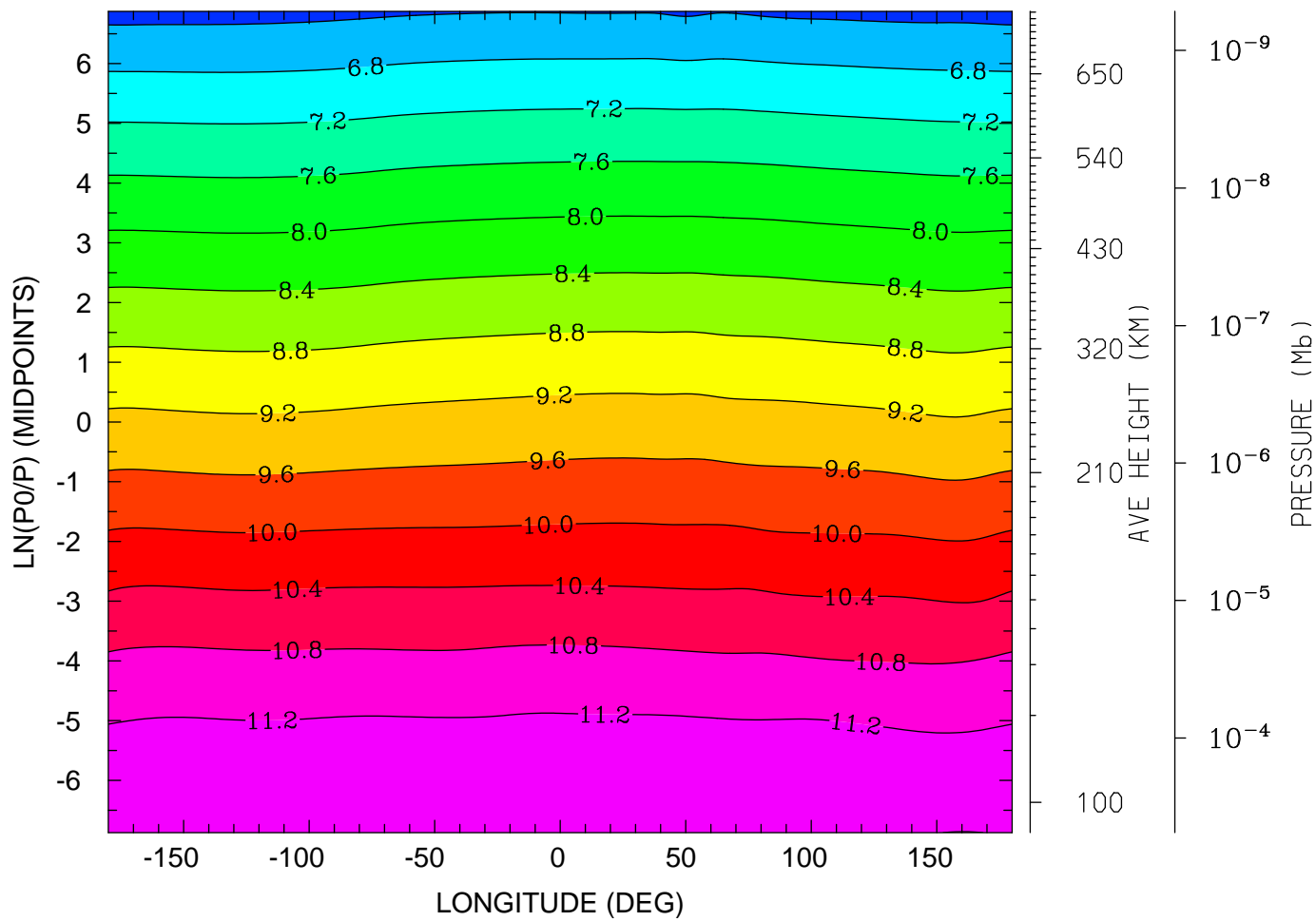
MIN,MAX= 1.6263E+00 1.2611E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -61.25 (DEG)



MIN,MAX= 6.2983E+00 1.1435E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

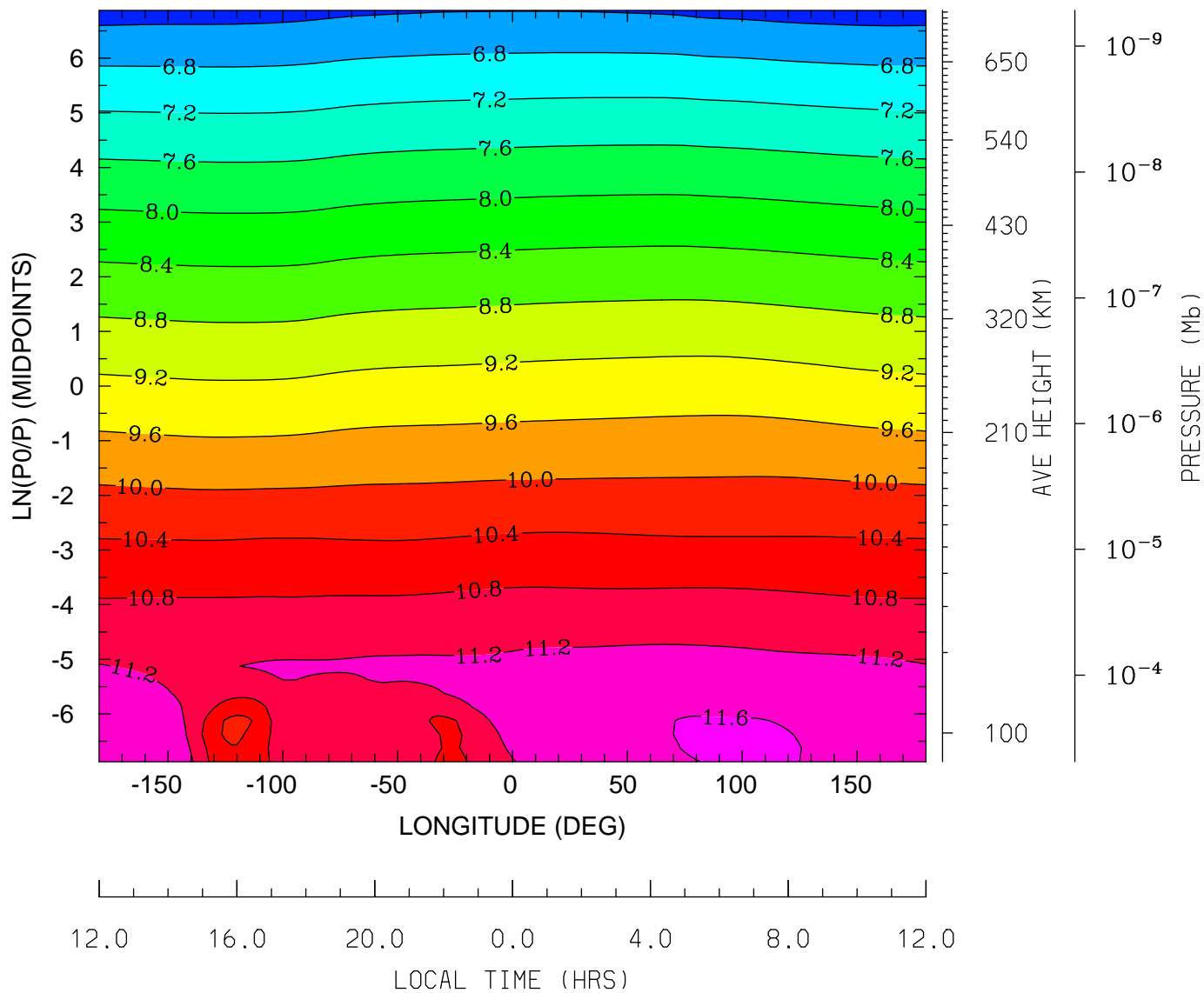
LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

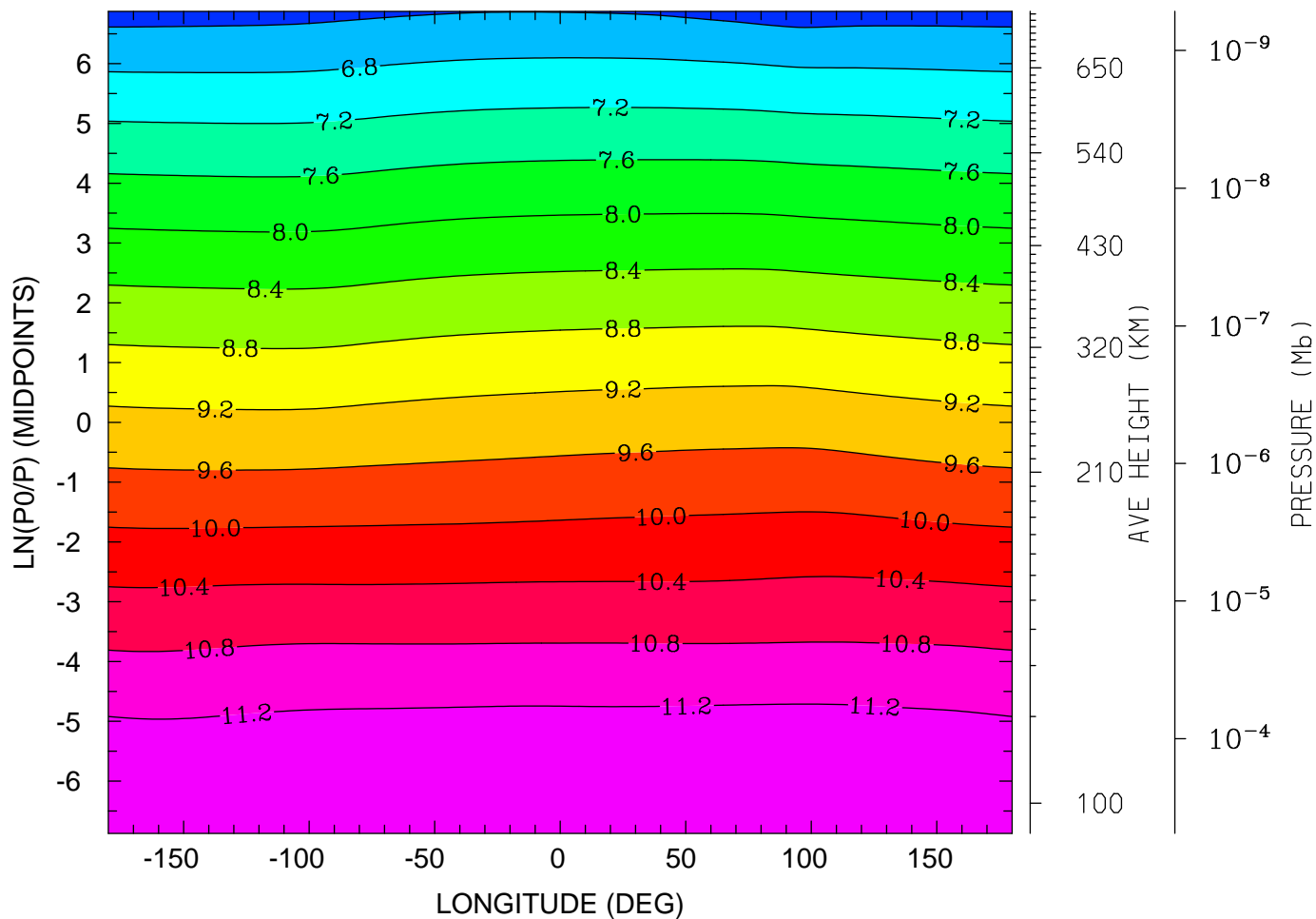
MIN,MAX= 6.2736E+00 1.1468E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -1.25 (DEG)



MIN,MAX= 6.2273E+00 1.1695E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

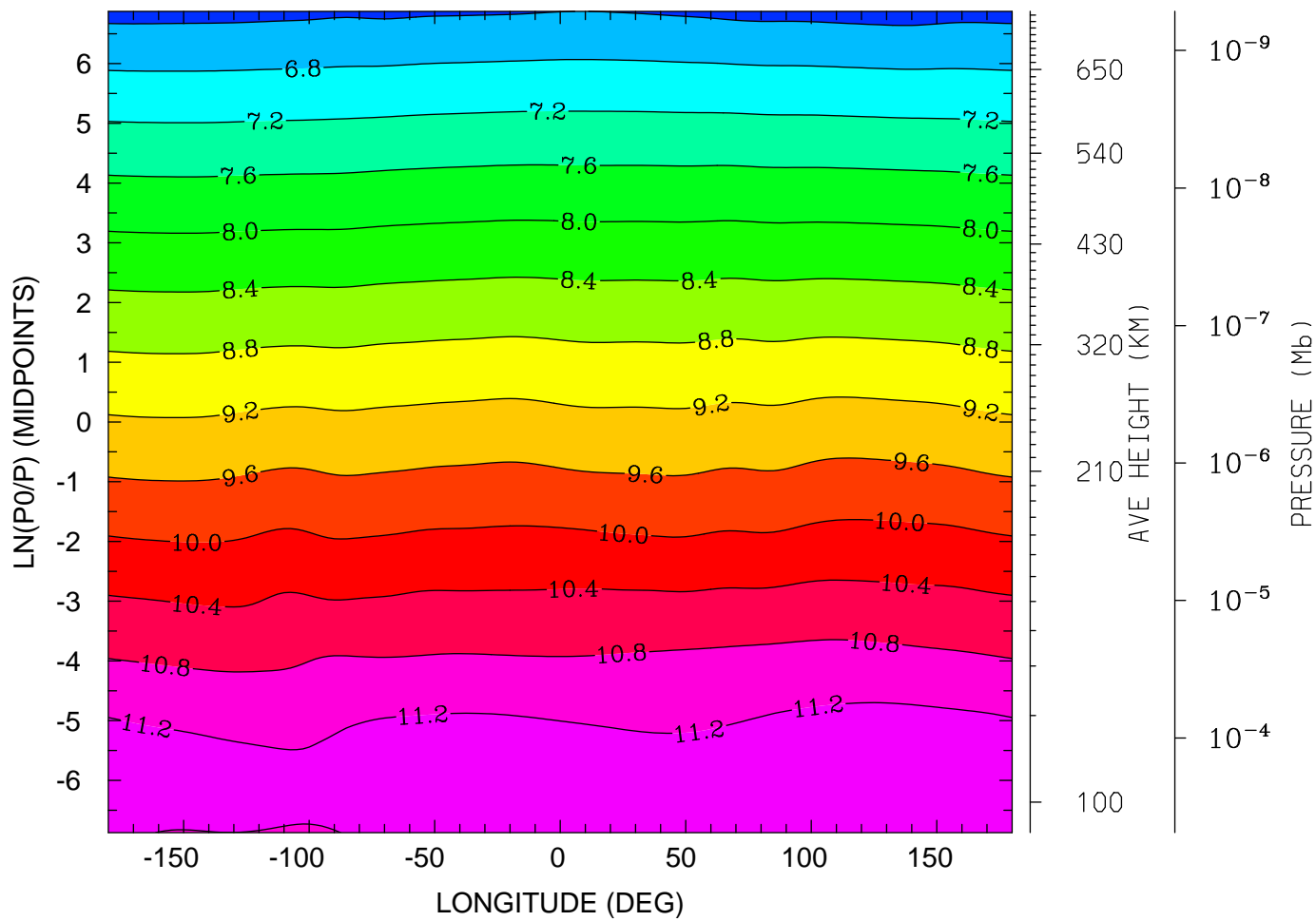
LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

MIN,MAX= 6.2166E+00 1.1537E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

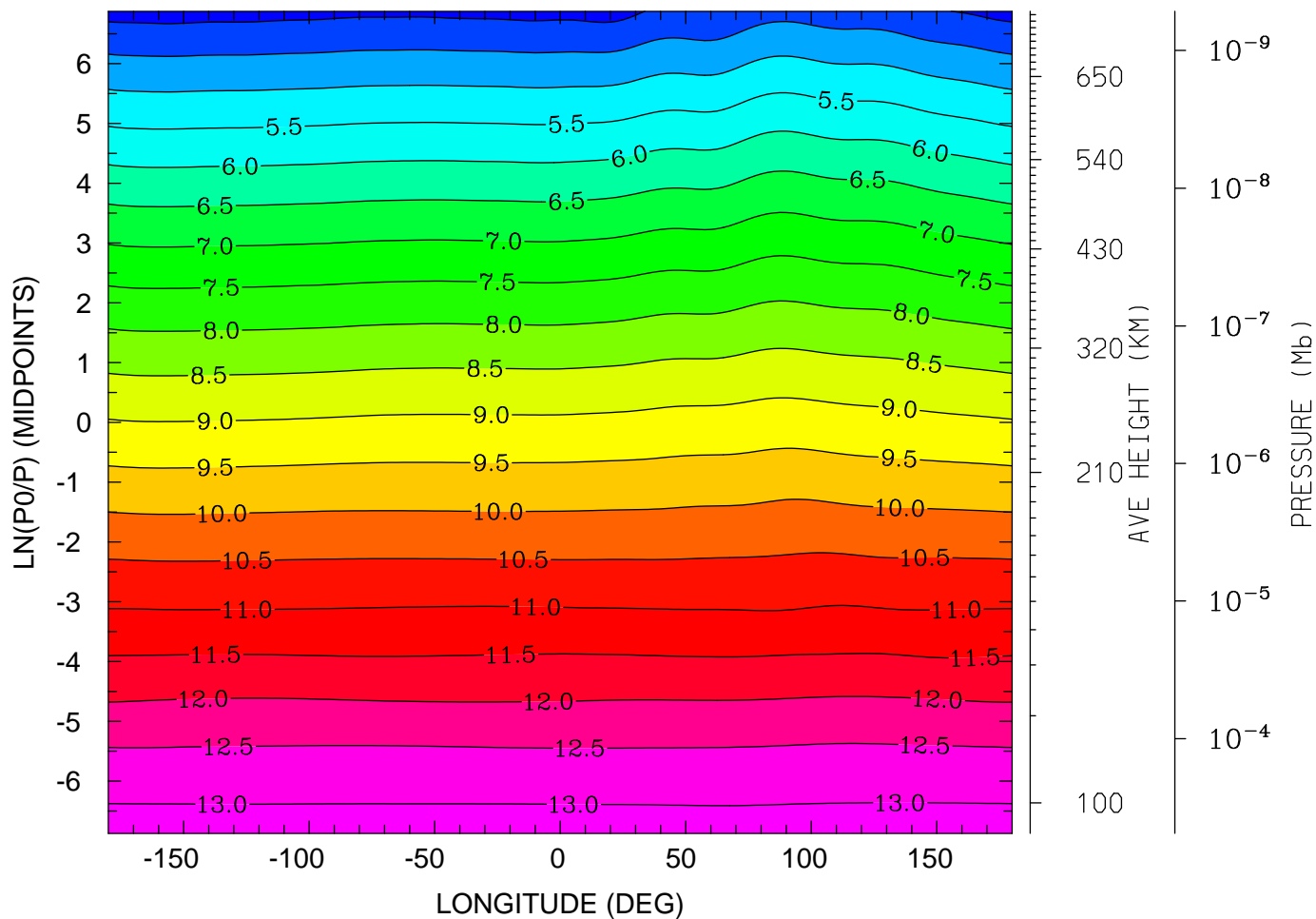
LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

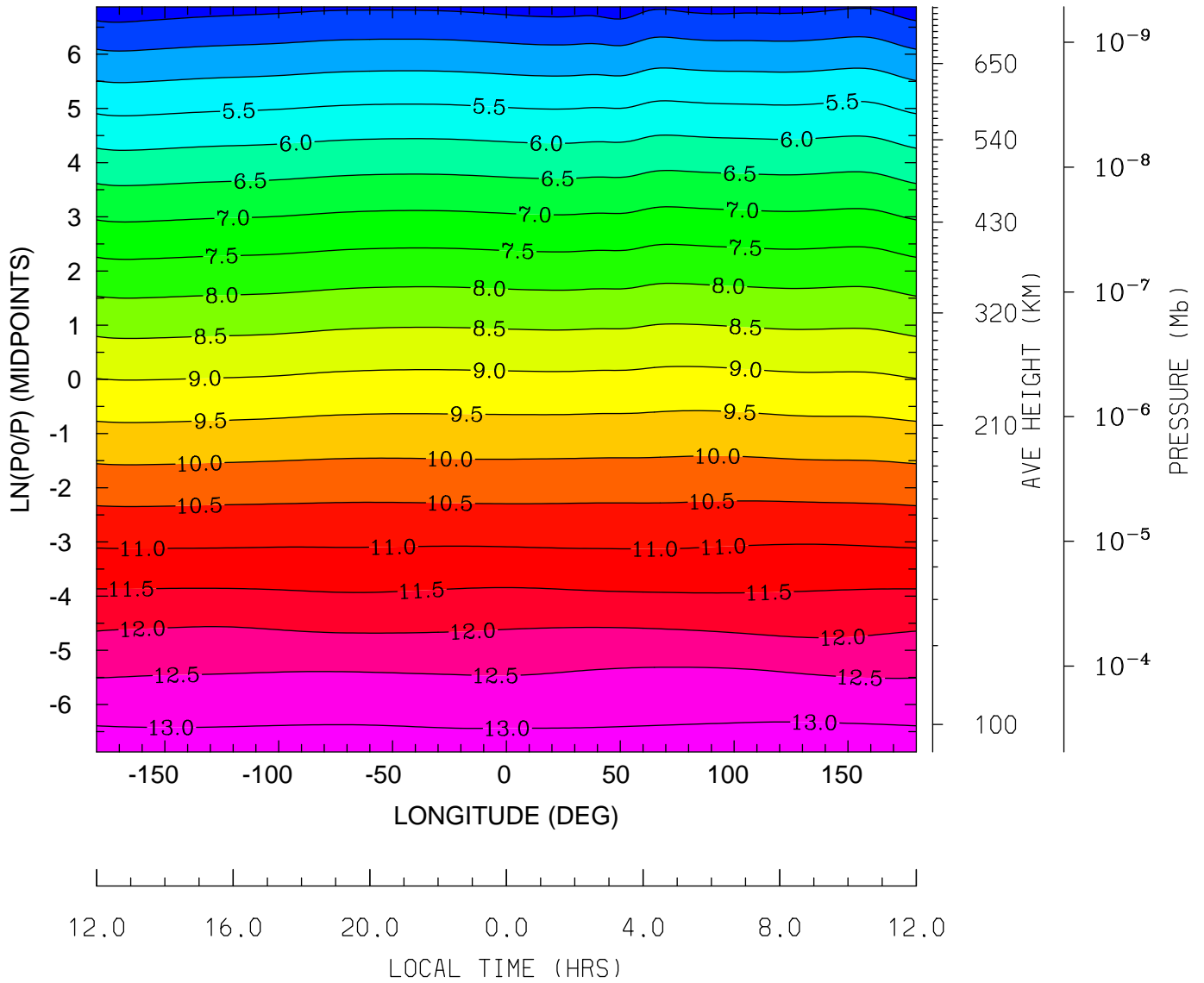
MIN,MAX= 6.2572E+00 1.1427E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -61.25 (DEG)



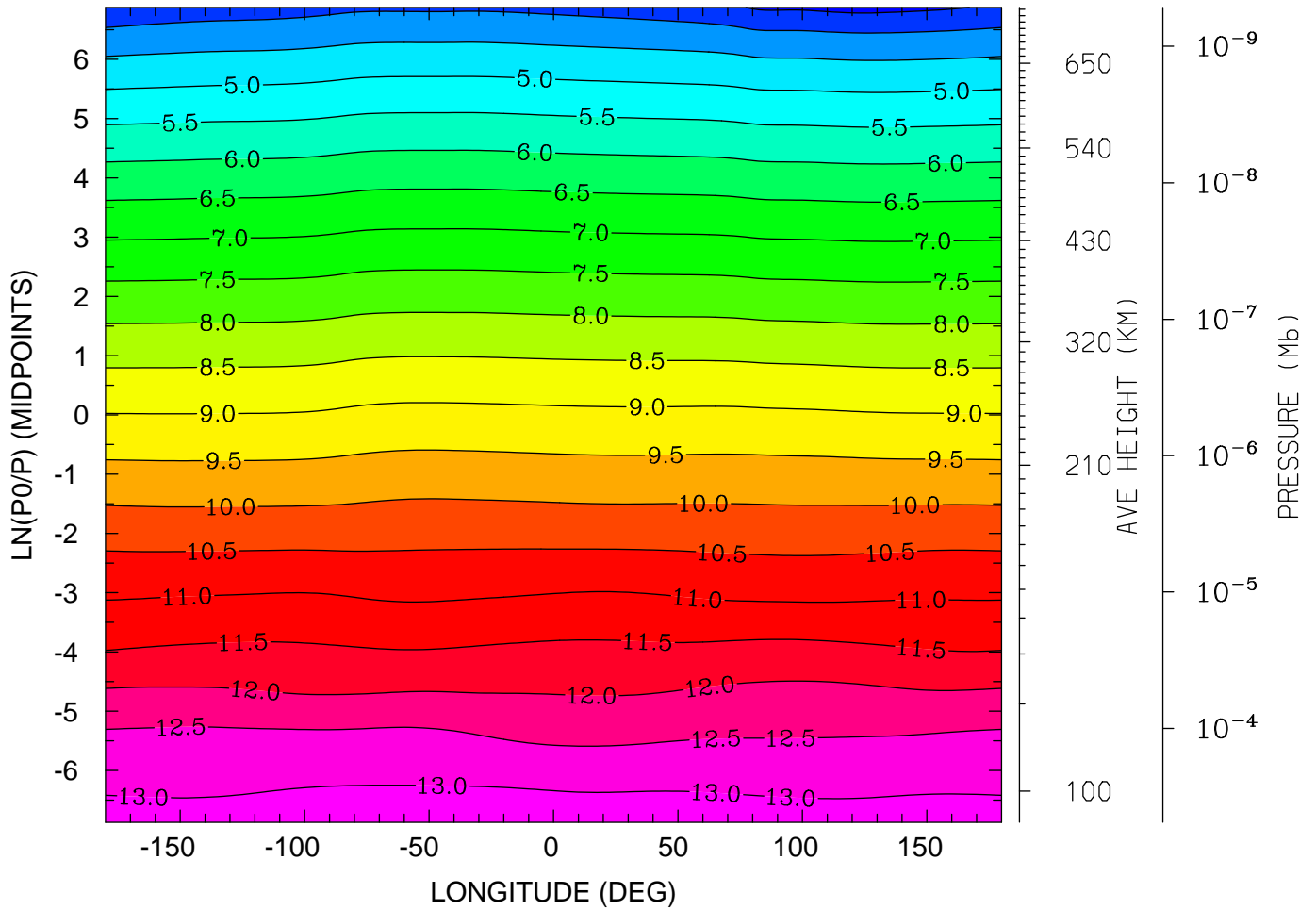
MIN,MAX= 3.7900E+00 1.3191E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -41.25 (DEG)



MIN,MAX= 3.6971E+00 1.3214E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

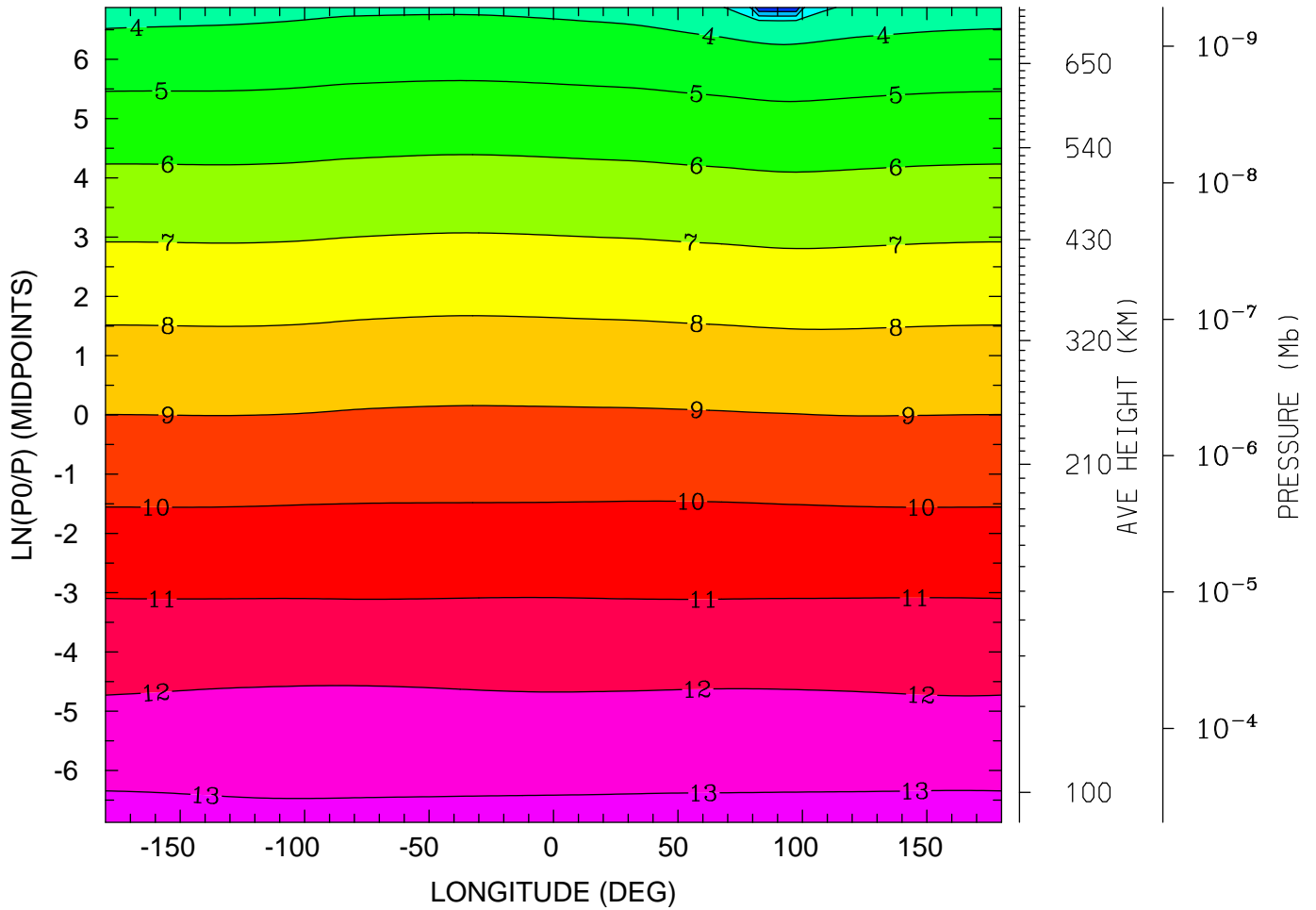
LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

MIN,MAX= 3.3367E+00 1.3274E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 38.75 (DEG)

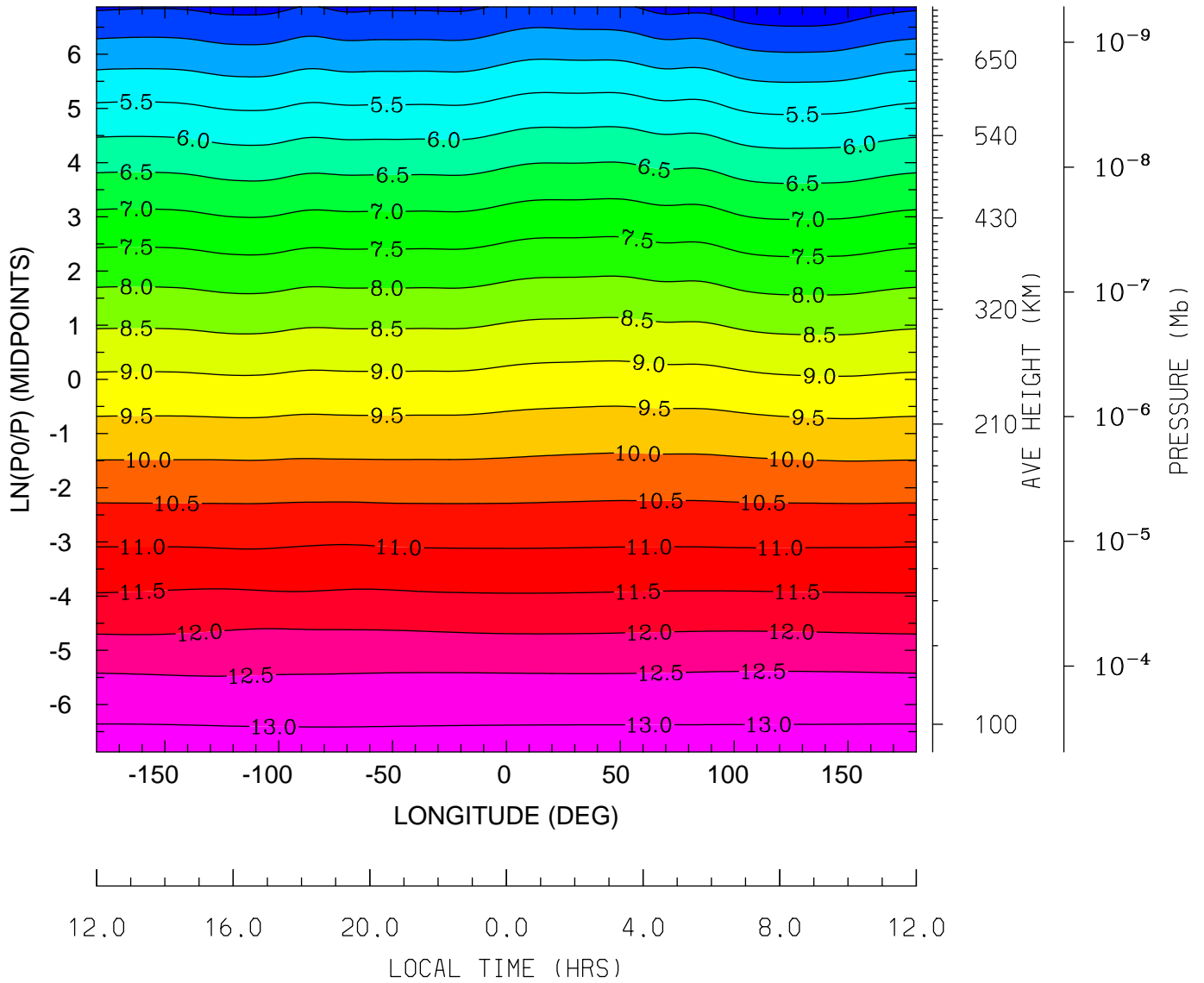


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

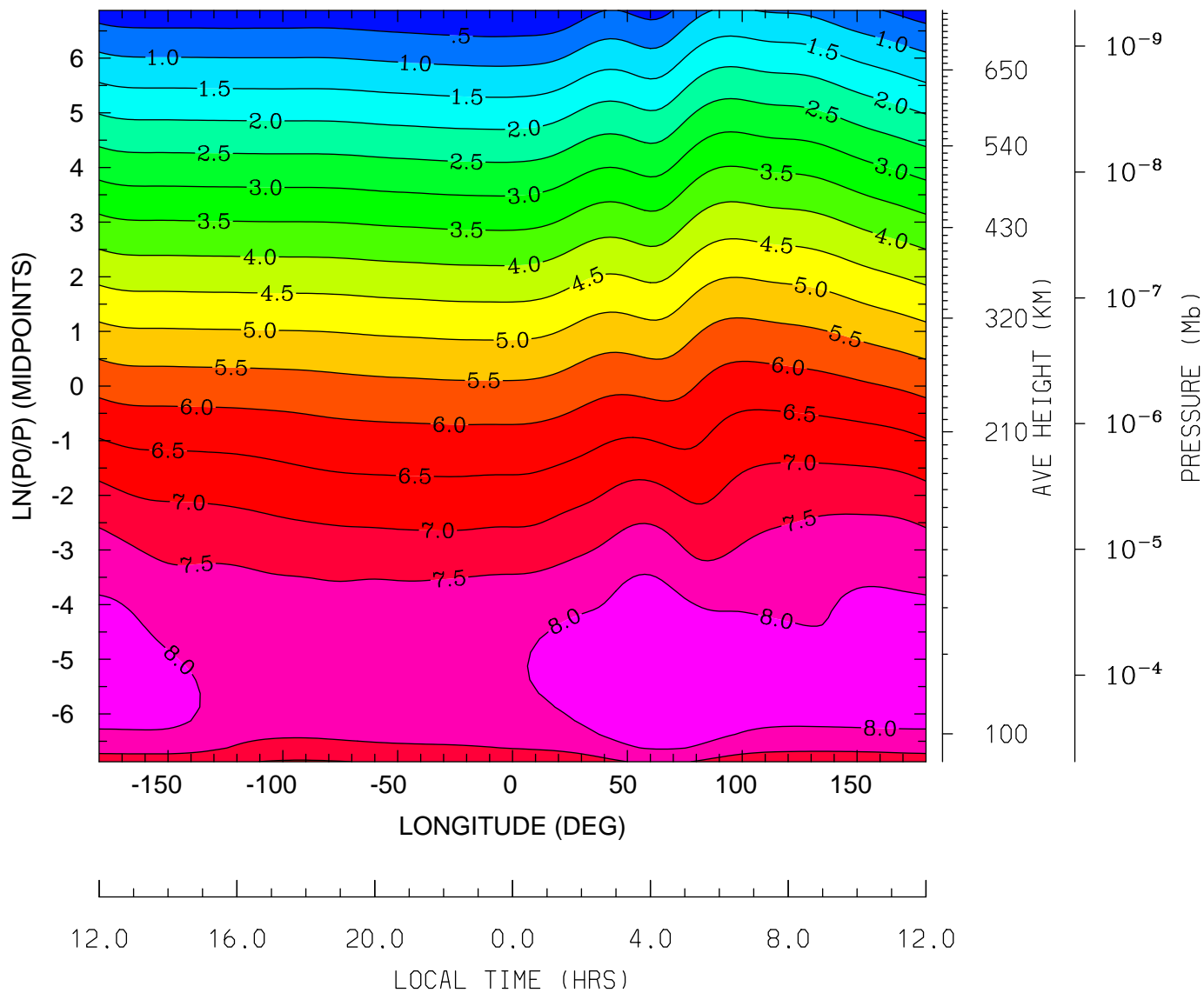
MIN,MAX= 7.9945E-02 1.3209E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 58.75 (DEG)



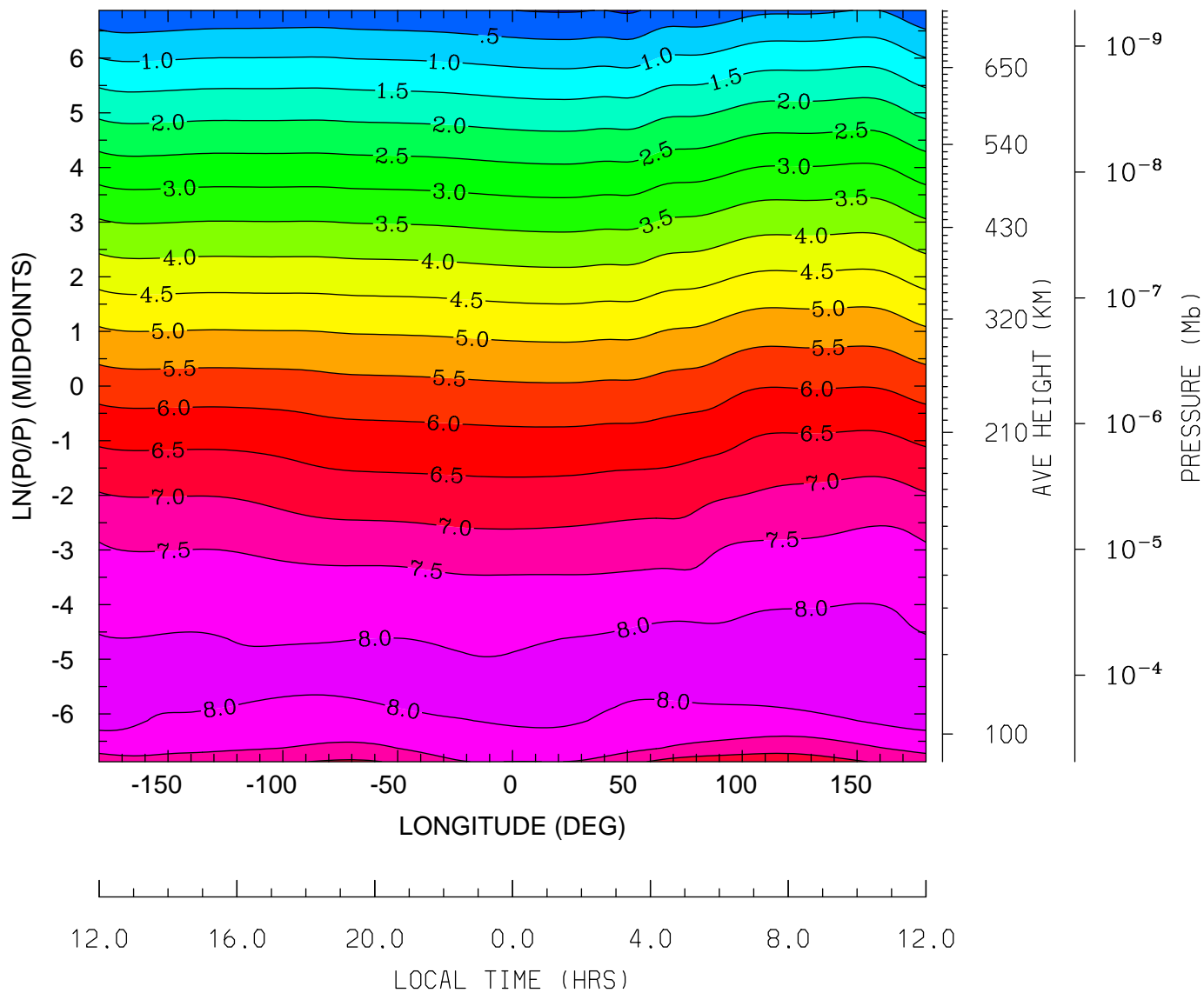
MIN,MAX= 3.5317E+00 1.3193E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -61.25 (DEG)



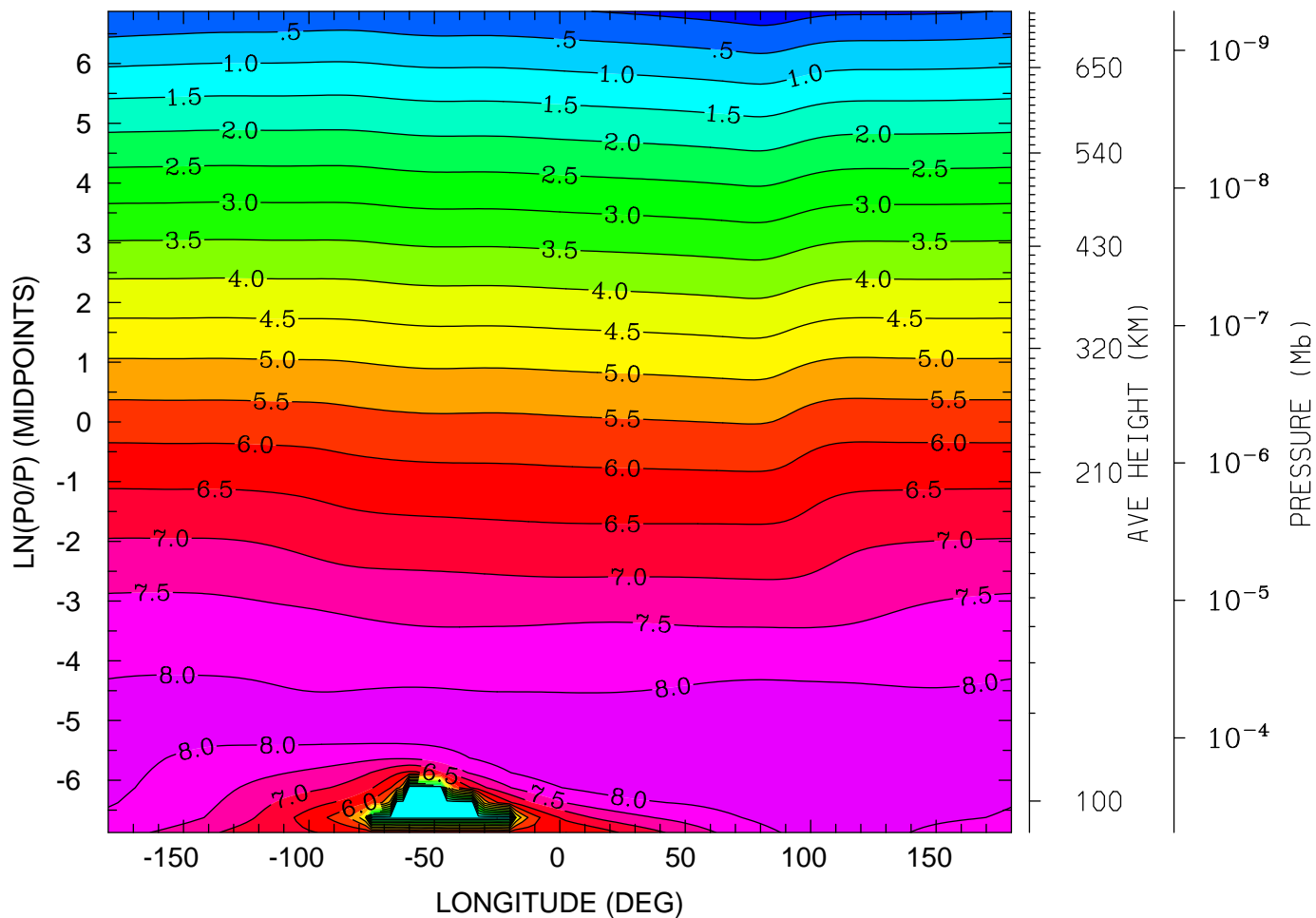
MIN,MAX= 2.6711E-02 8.4950E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -41.25 (DEG)



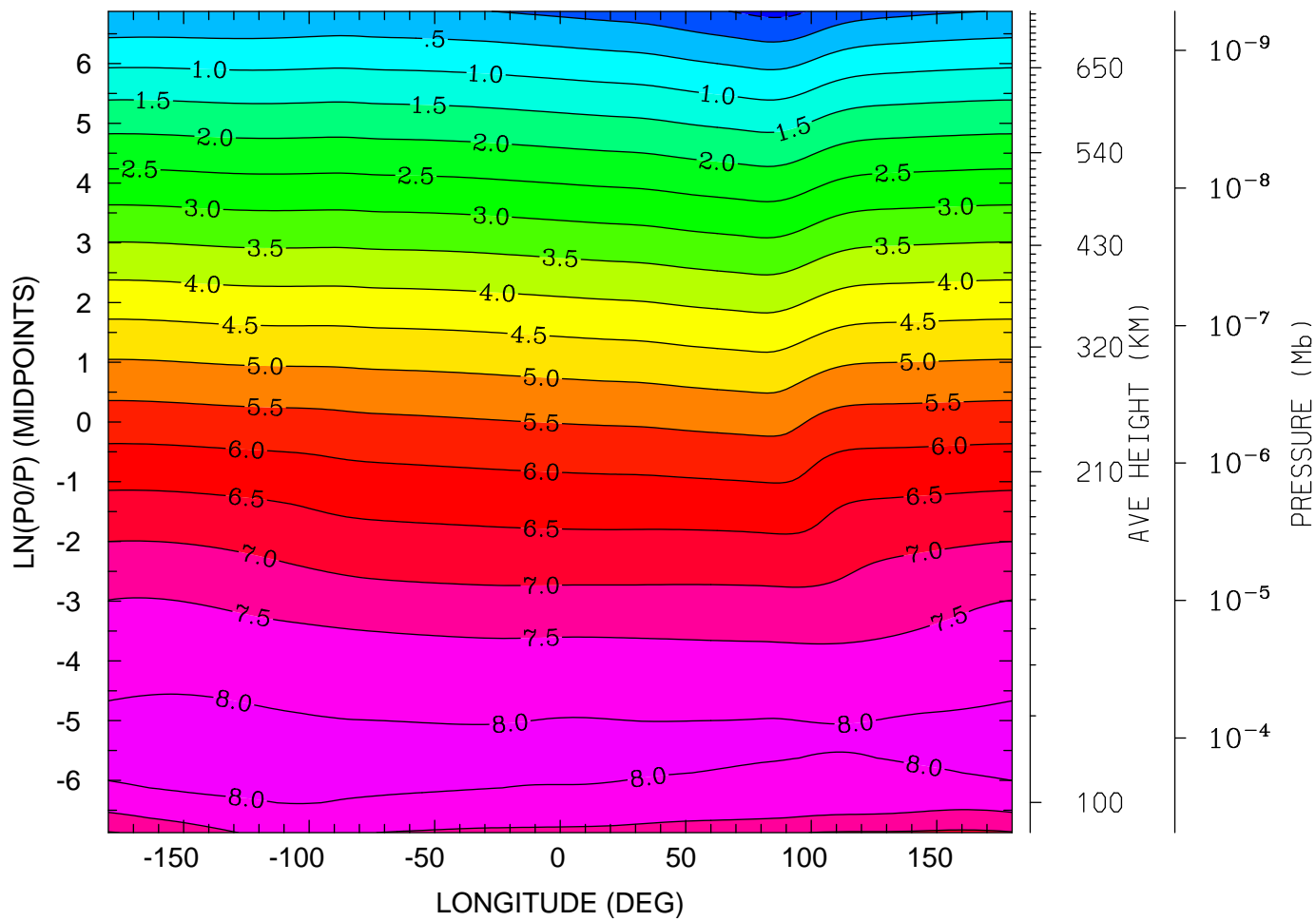
MIN,MAX= -6.1621E-02 8.3477E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -1.25 (DEG)



MIN,MAX= -2.7200E-01 8.3574E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

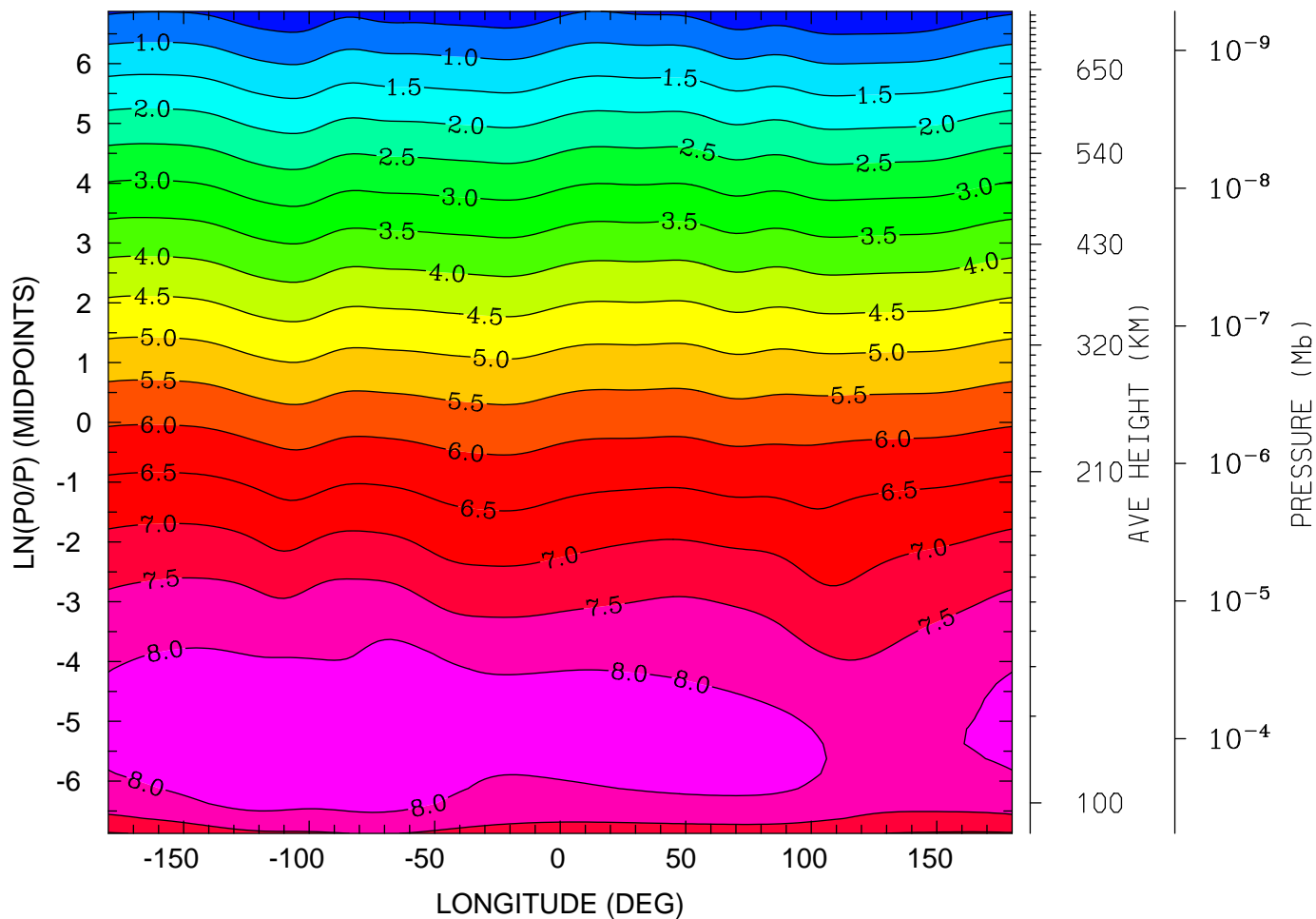
LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

MIN,MAX= -6.3215E-01 8.1764E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

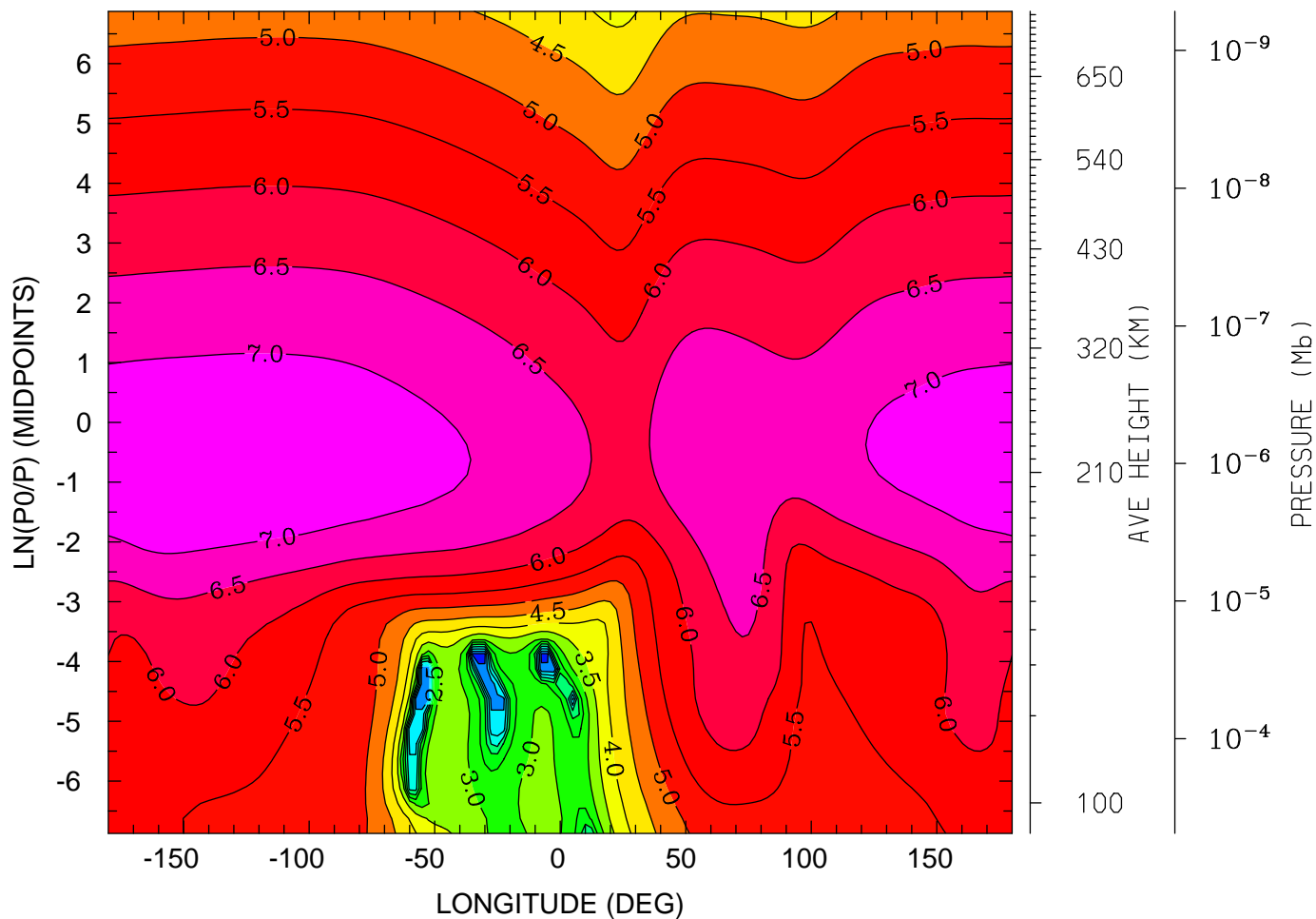
LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

MIN,MAX= 7.7519E-02 8.3969E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

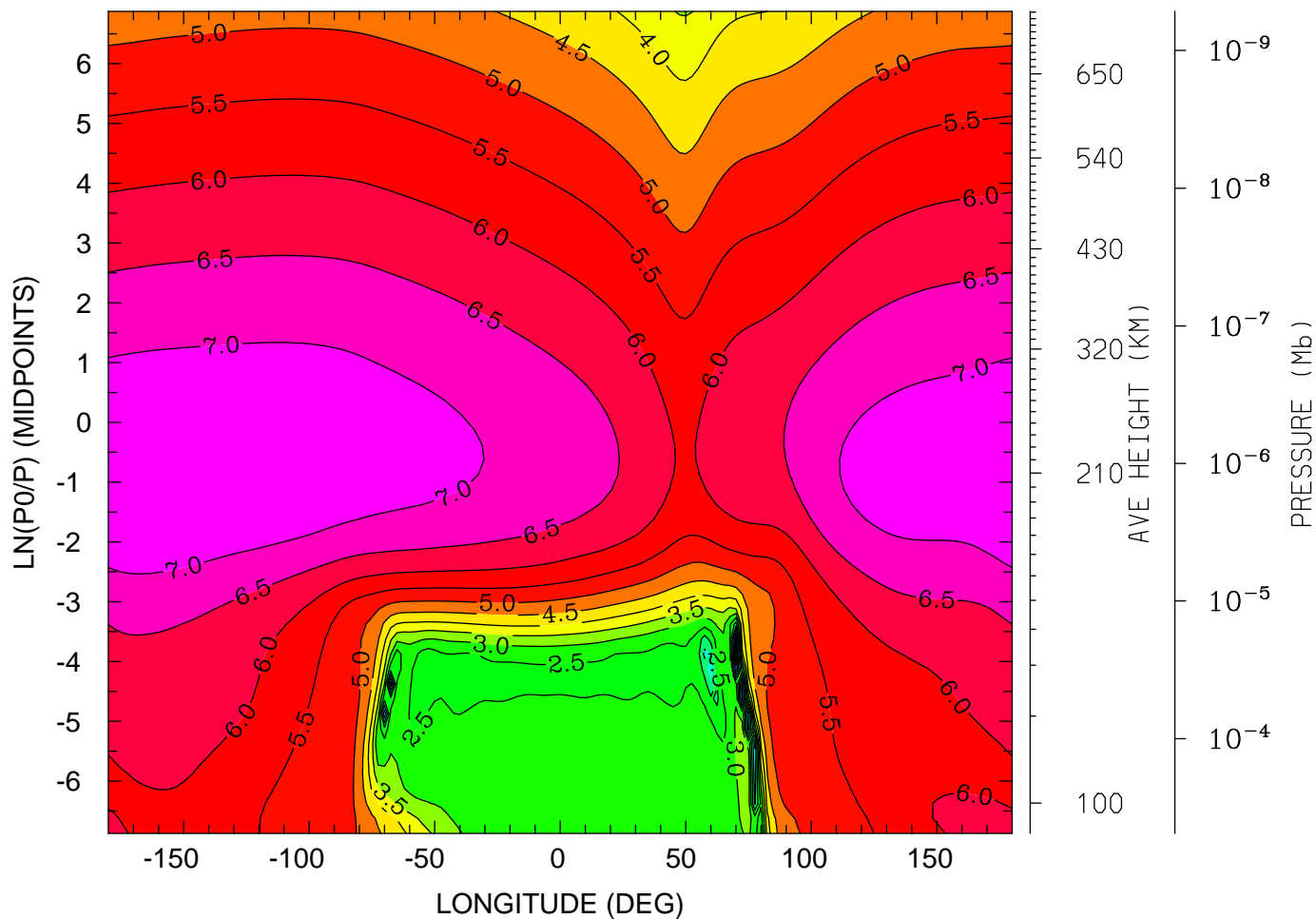
LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= -9.9808E-02 7.4043E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

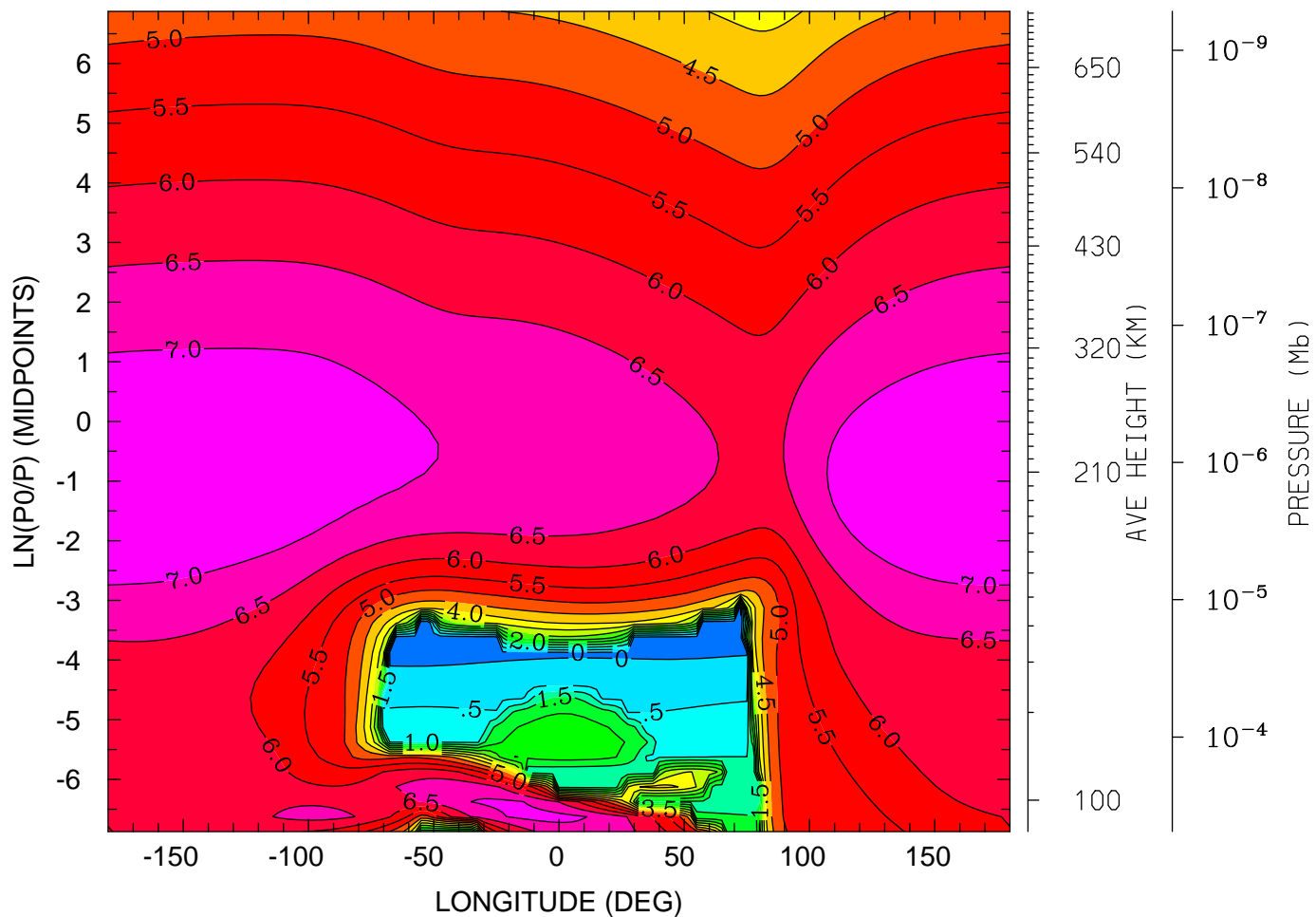
LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

MIN,MAX= -2.8517E-01 7.4680E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

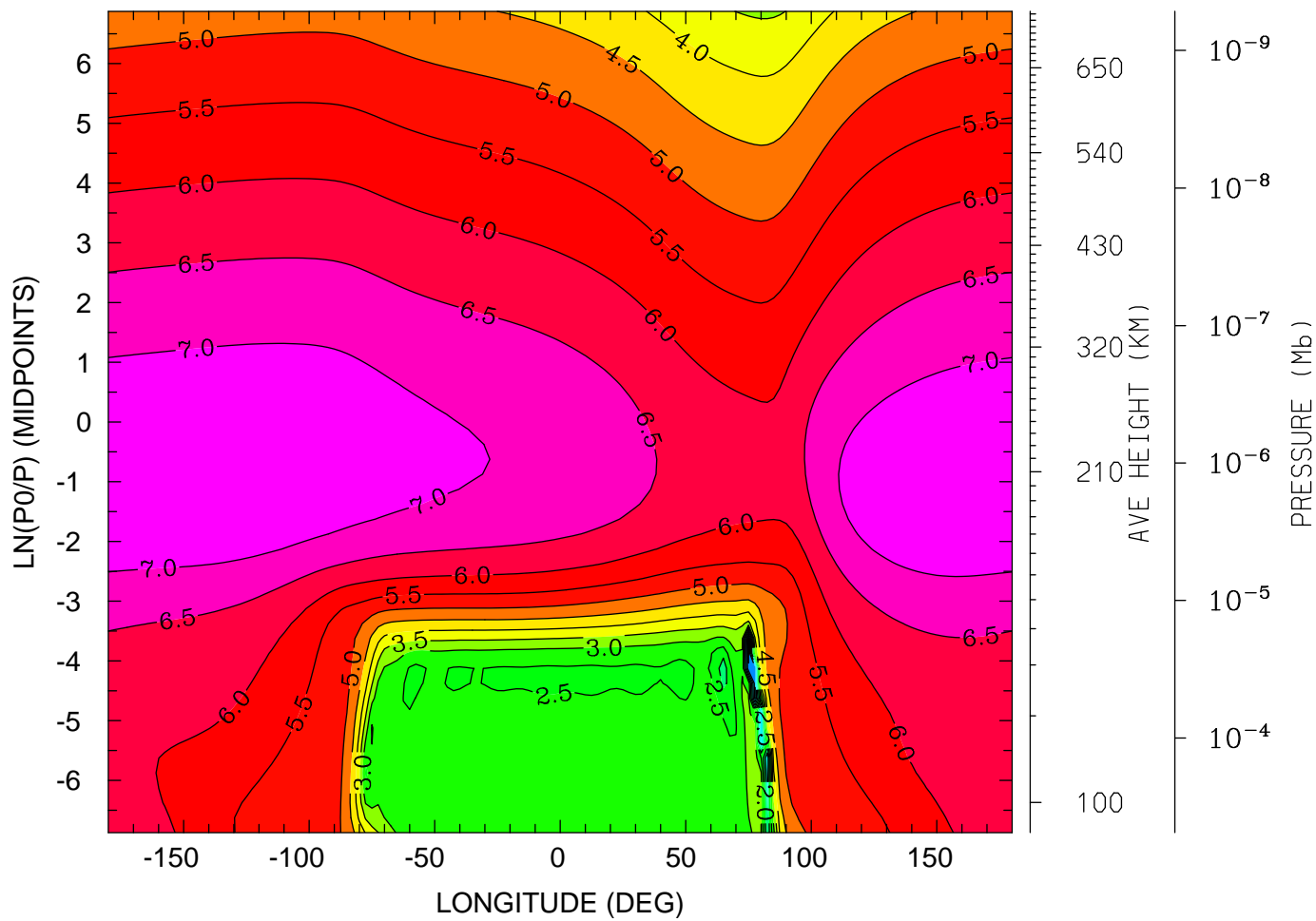
LOG10 N4S (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

MIN,MAX= -5.8240E-01 7.4825E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

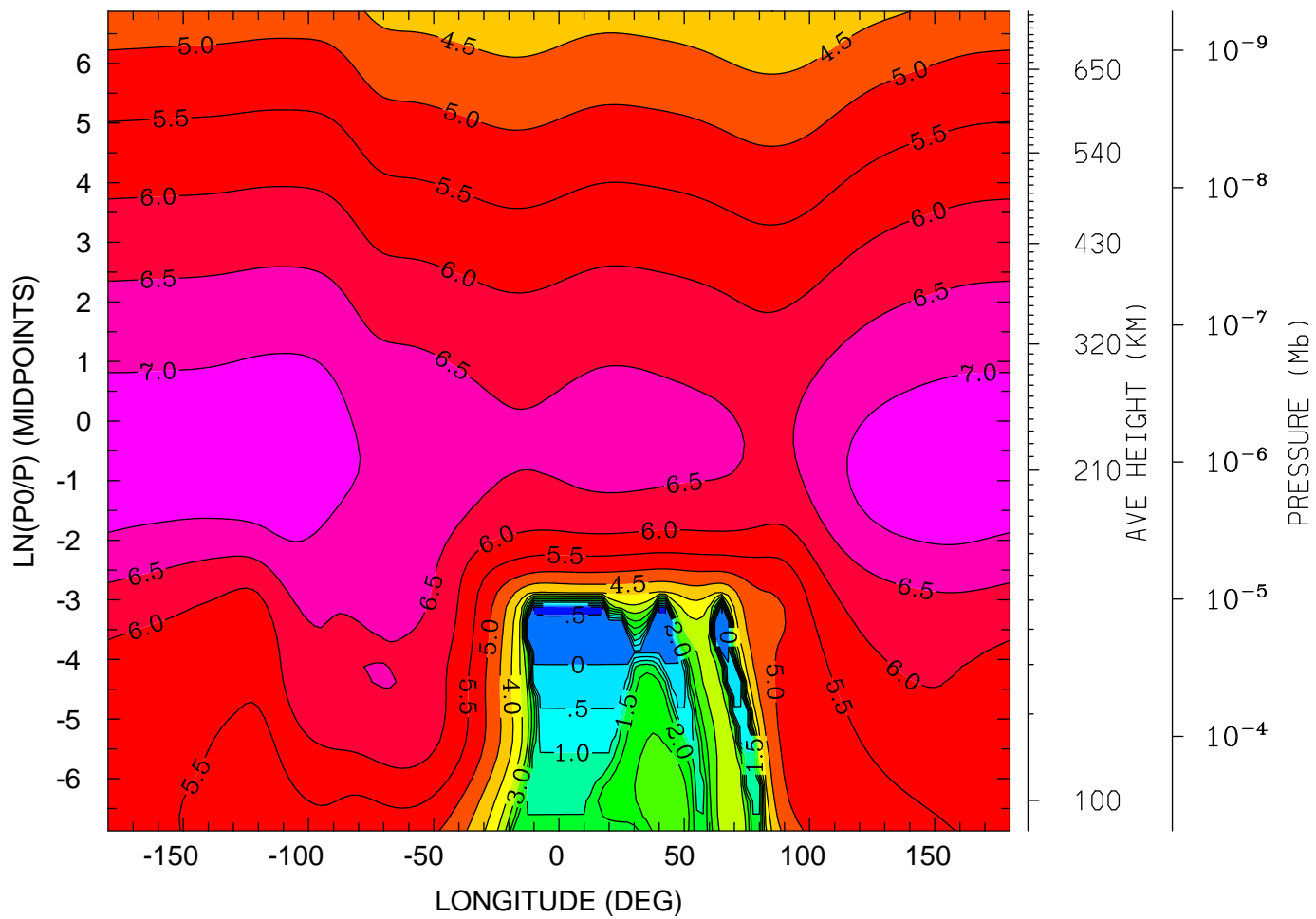
LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

MIN,MAX= -2.6619E-01 7.4673E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

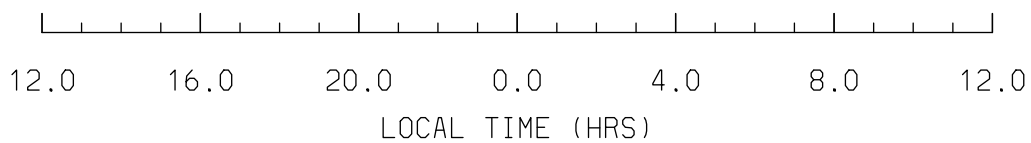
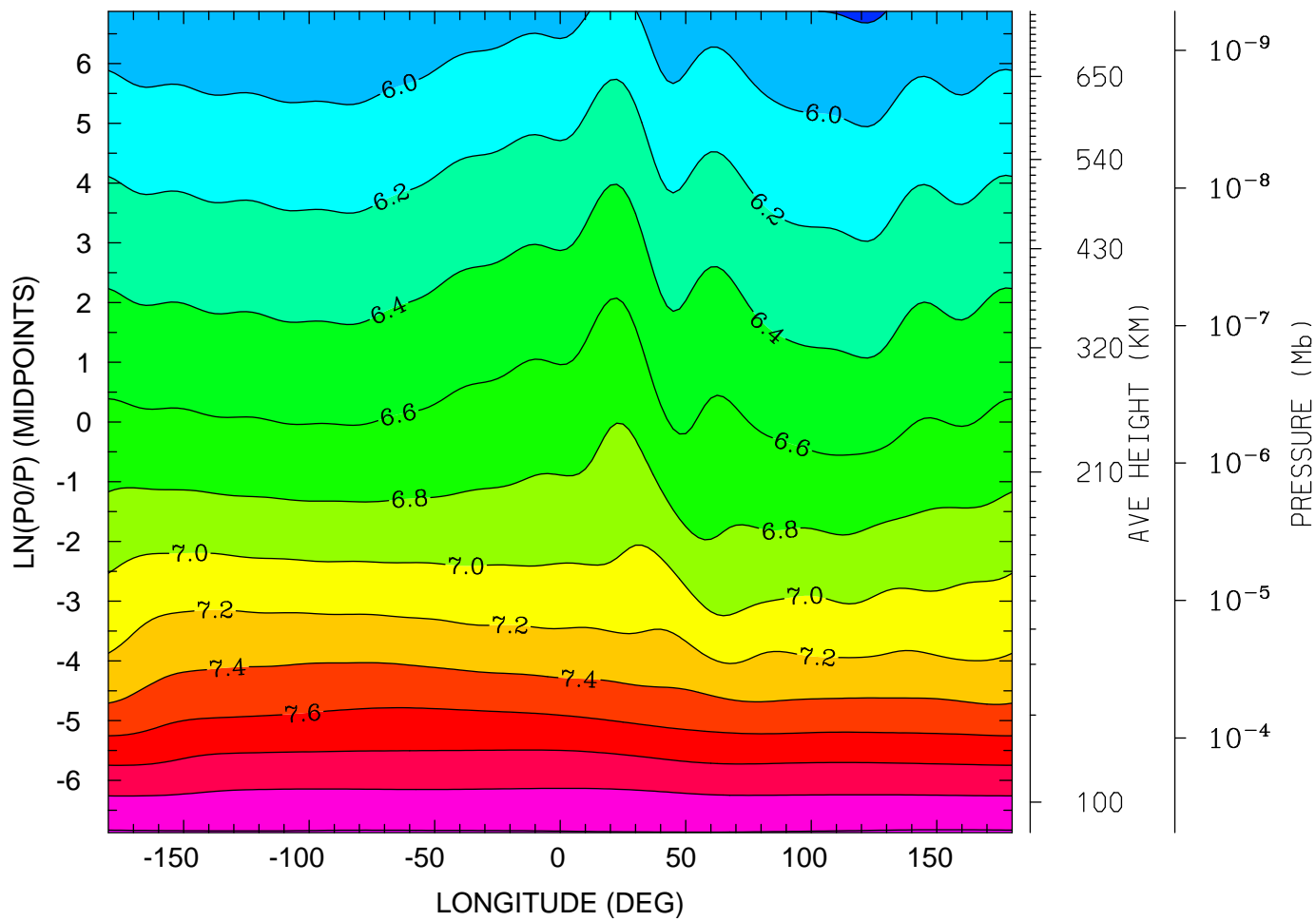
LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 (DEG)



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

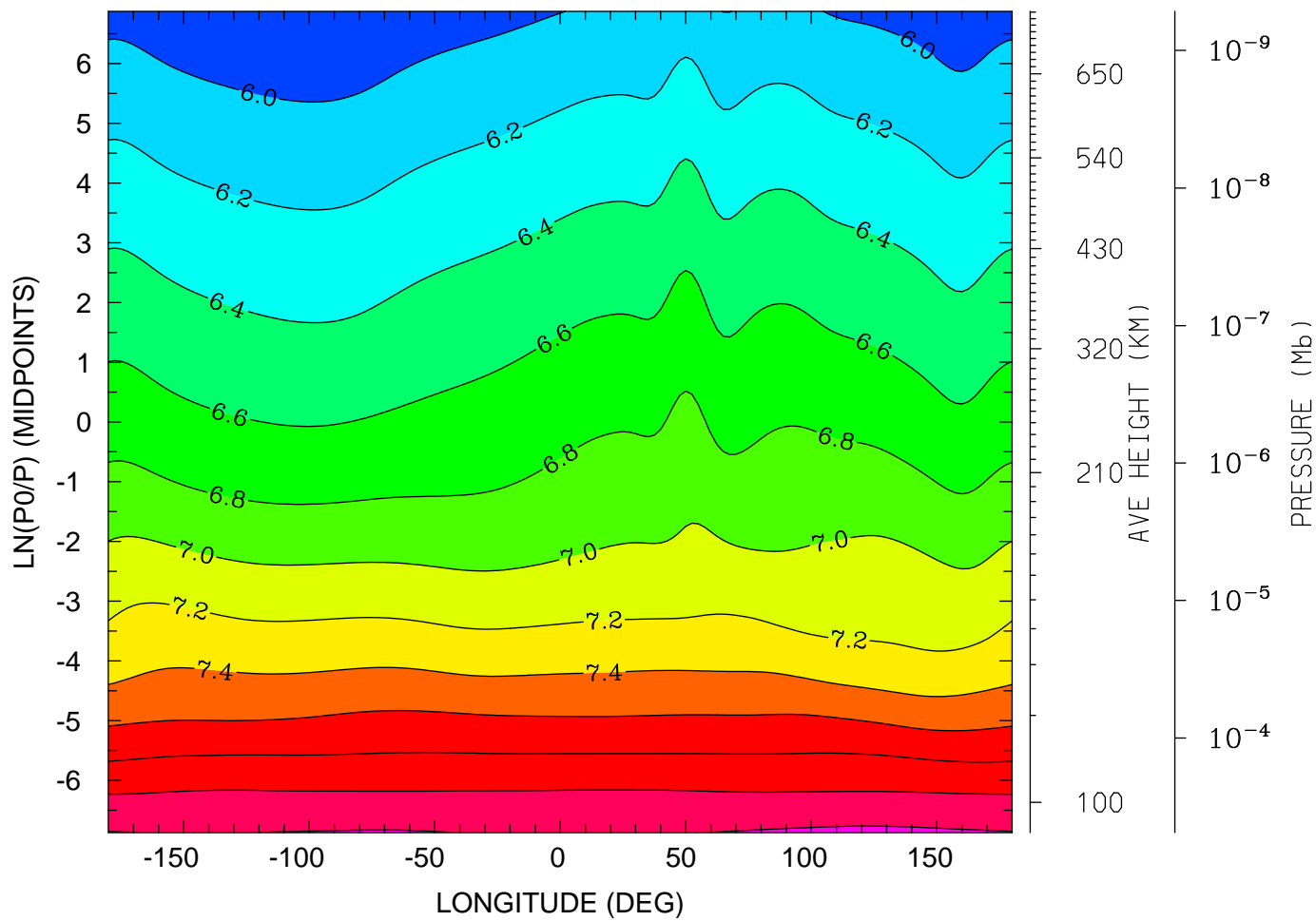
MIN,MAX= -5.7405E-01 7.3689E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -61.25 (DEG)



MIN,MAX= 5.7758E+00 8.2159E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

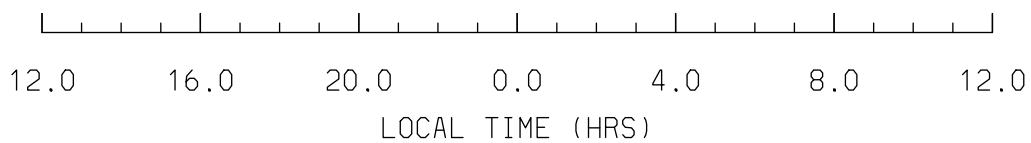
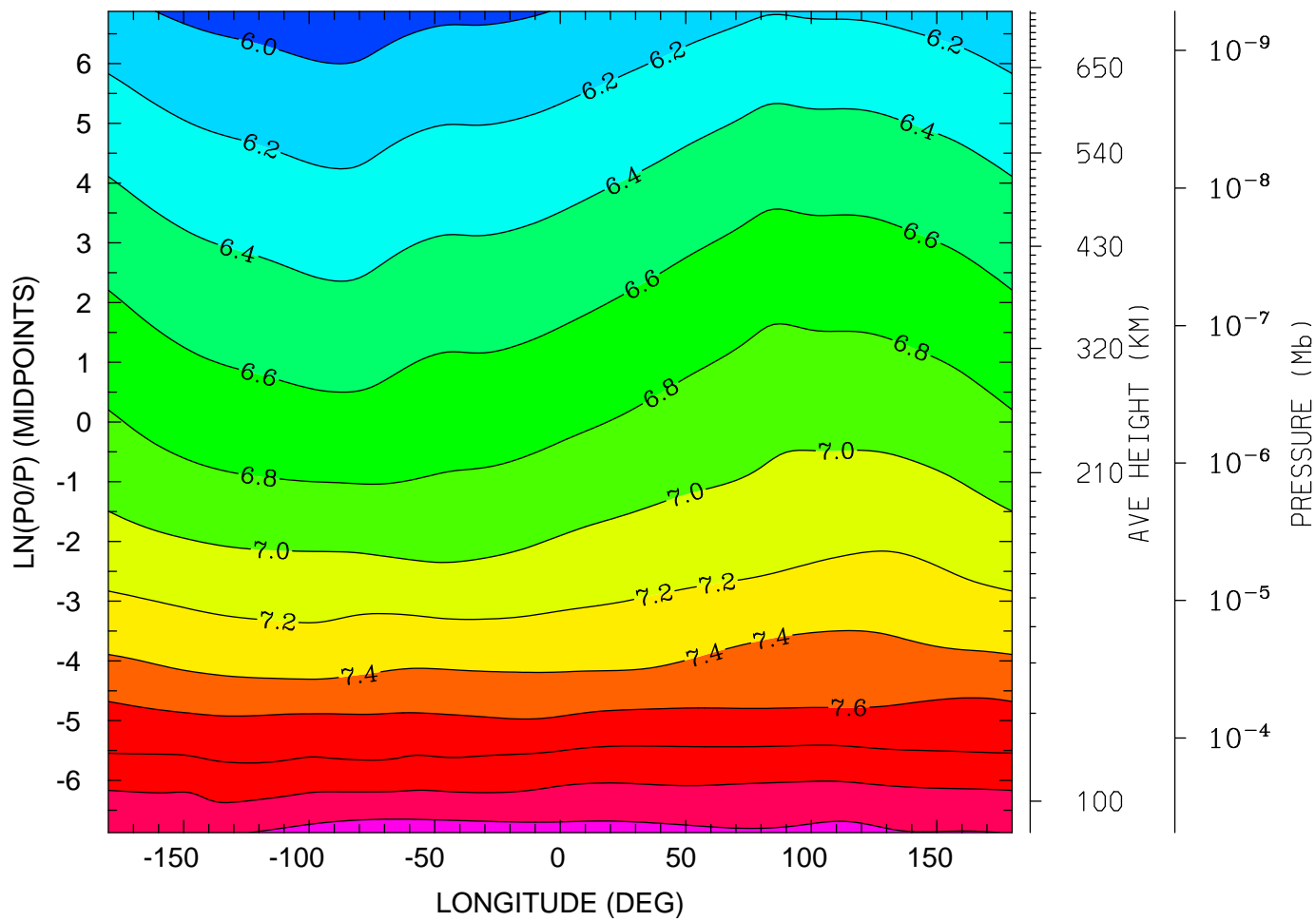
LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

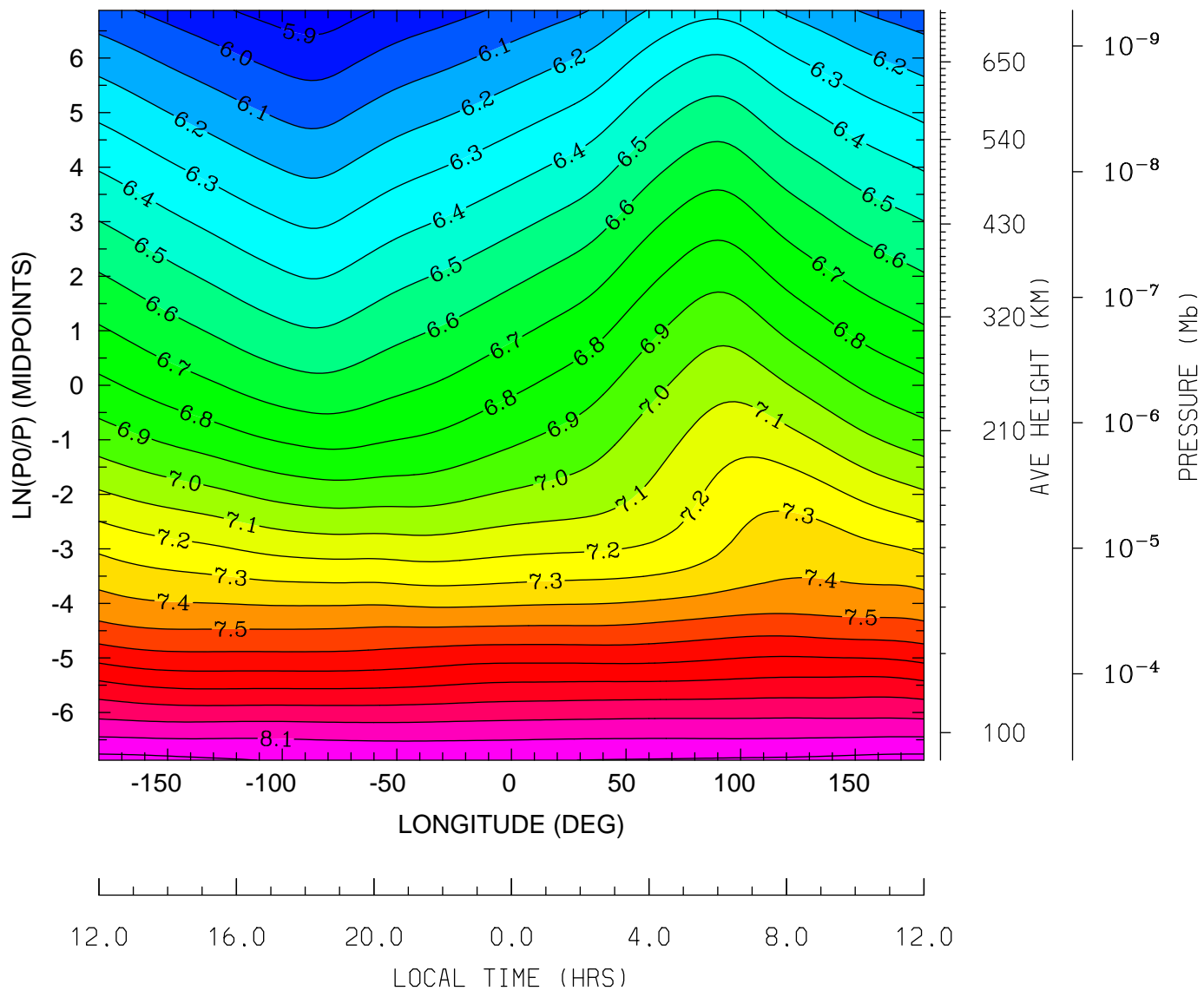
MIN,MAX= 5.8168E+00 8.2381E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -1.25 (DEG)



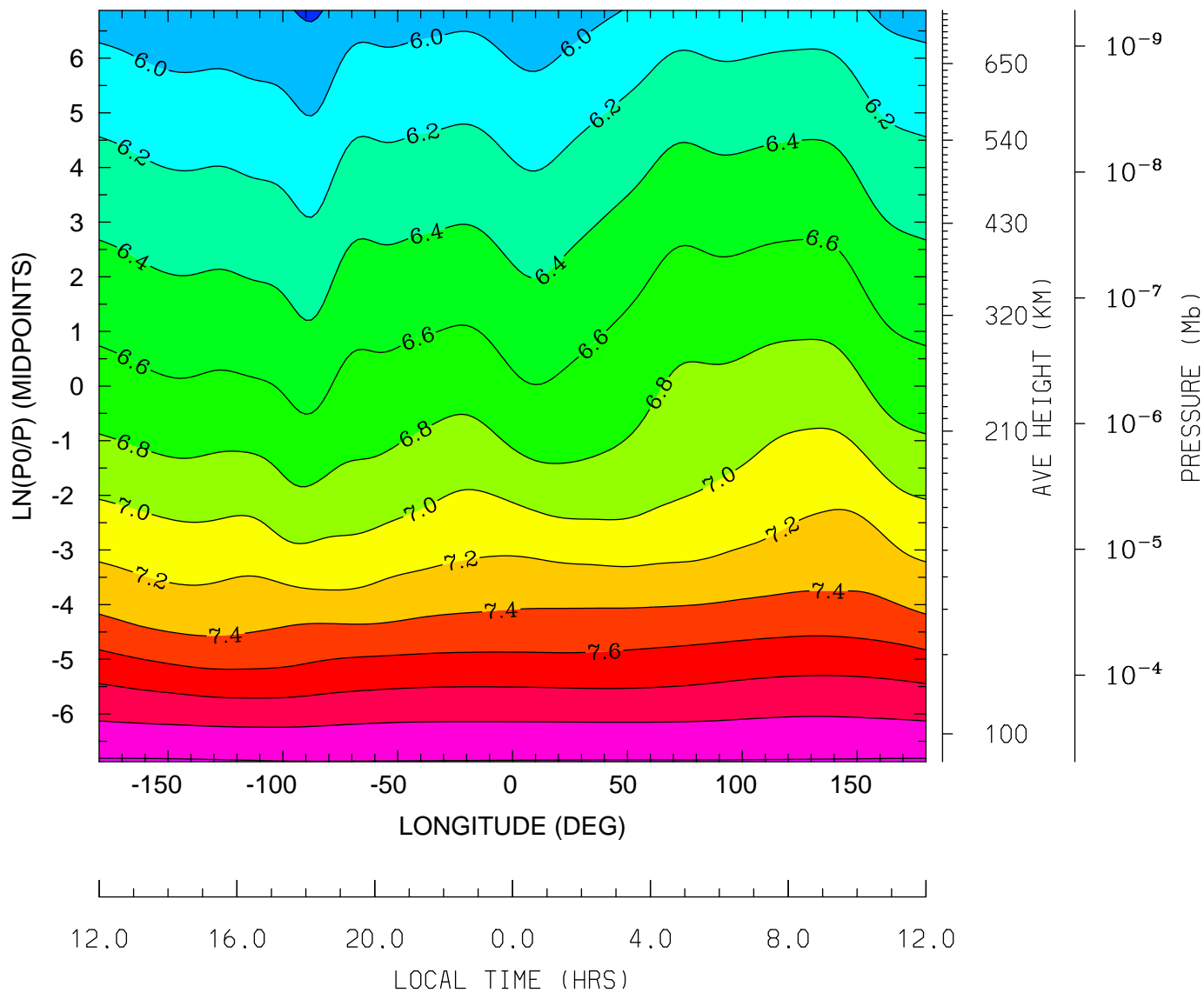
MIN,MAX= 5.8887E+00 8.2971E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 38.75 (DEG)



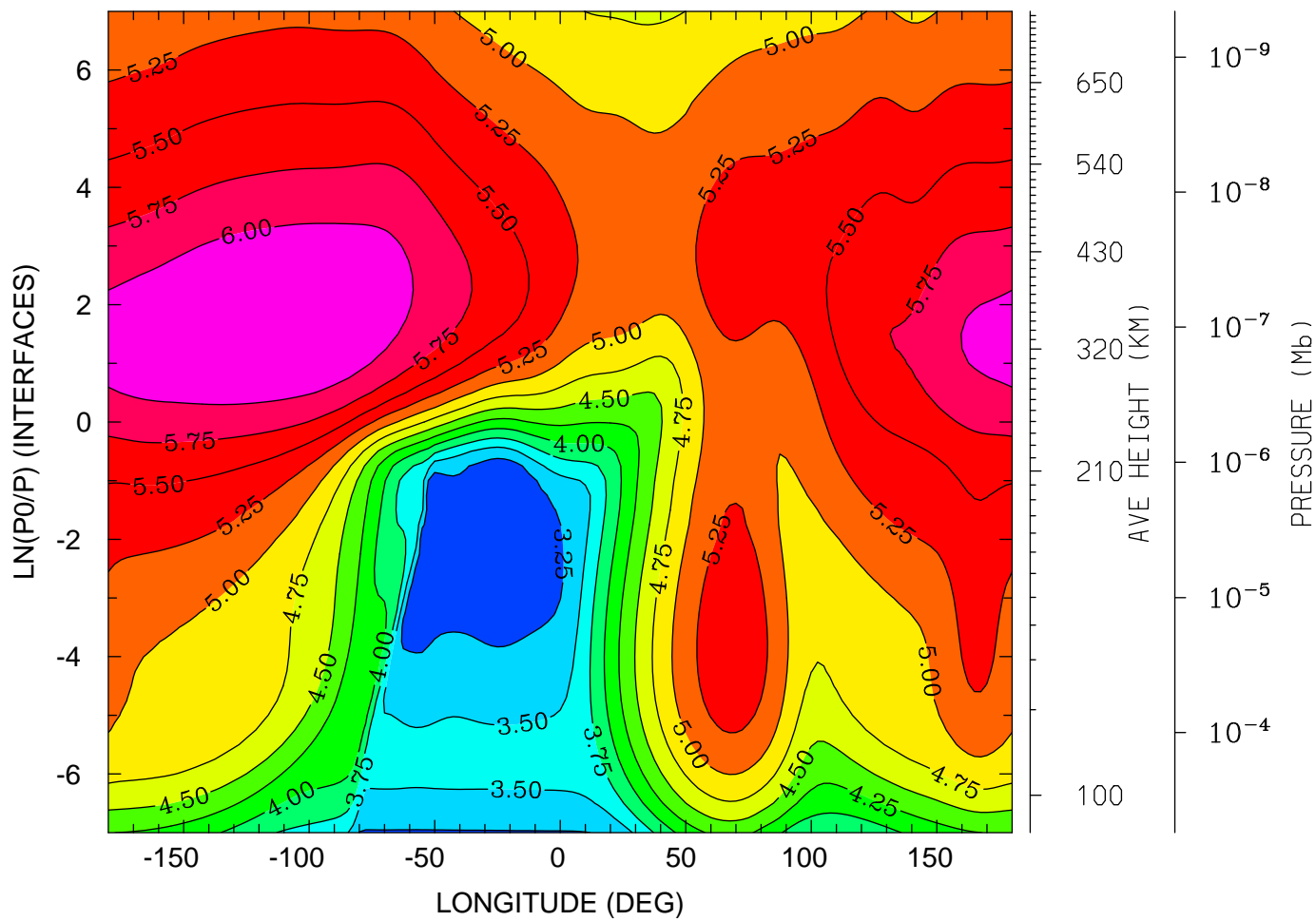
MIN,MAX= 5.8425E+00 8.2352E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 58.75 (DEG)



MIN,MAX= 5.7739E+00 8.2190E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

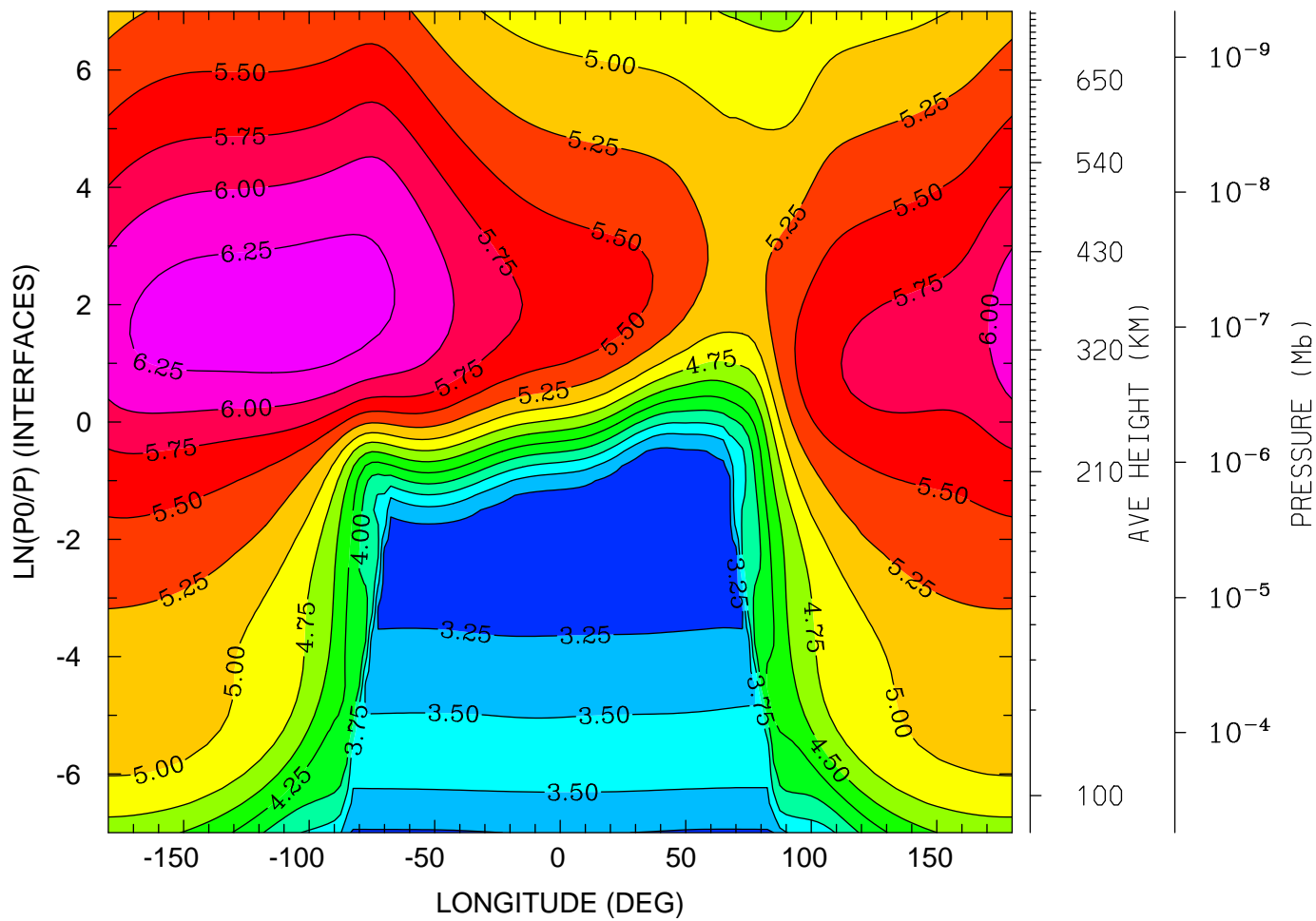
LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= 3.0433E+00 6.2487E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

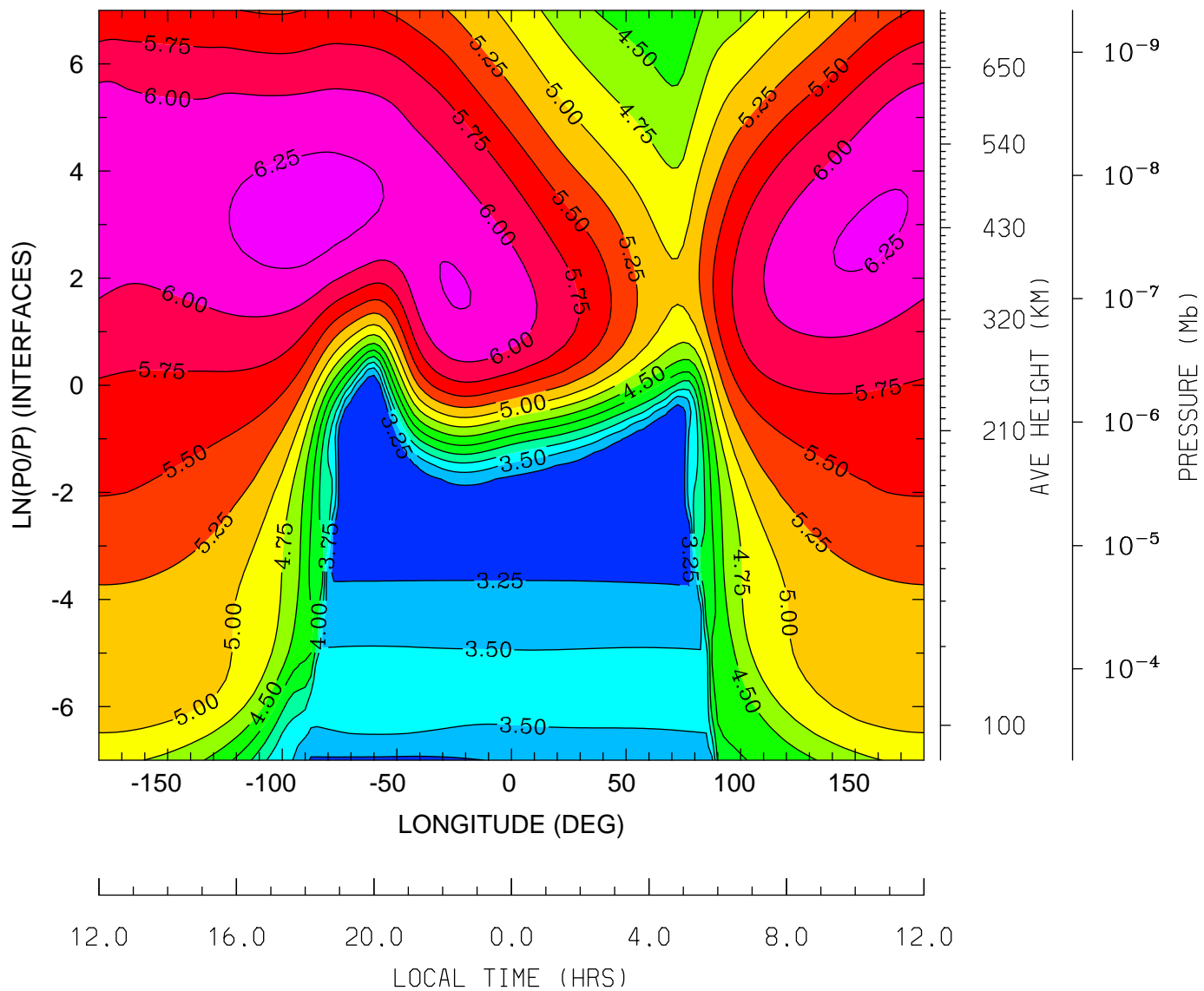
LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

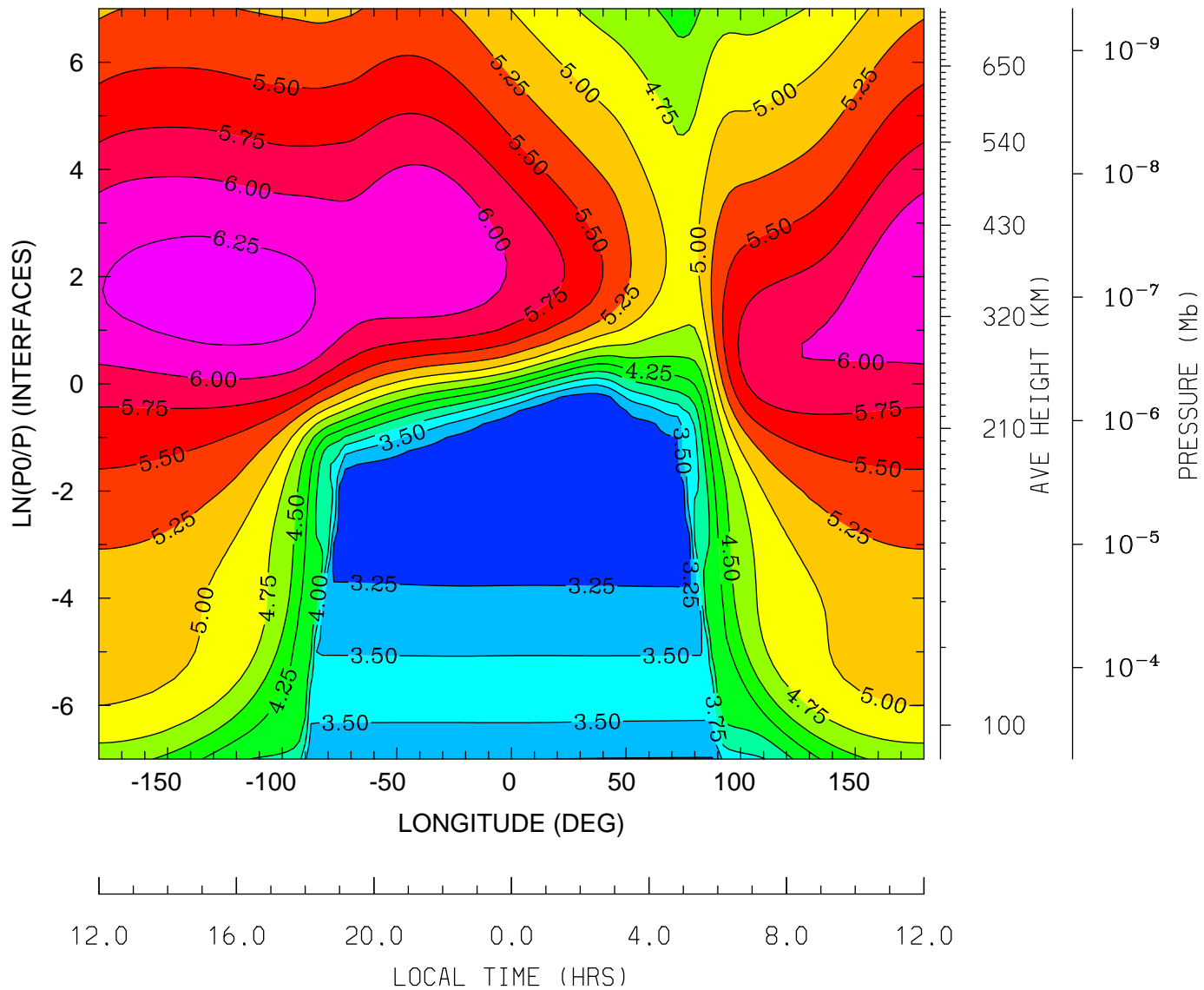
MIN,MAX= 3.1182E+00 6.3819E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -1.25 (DEG)



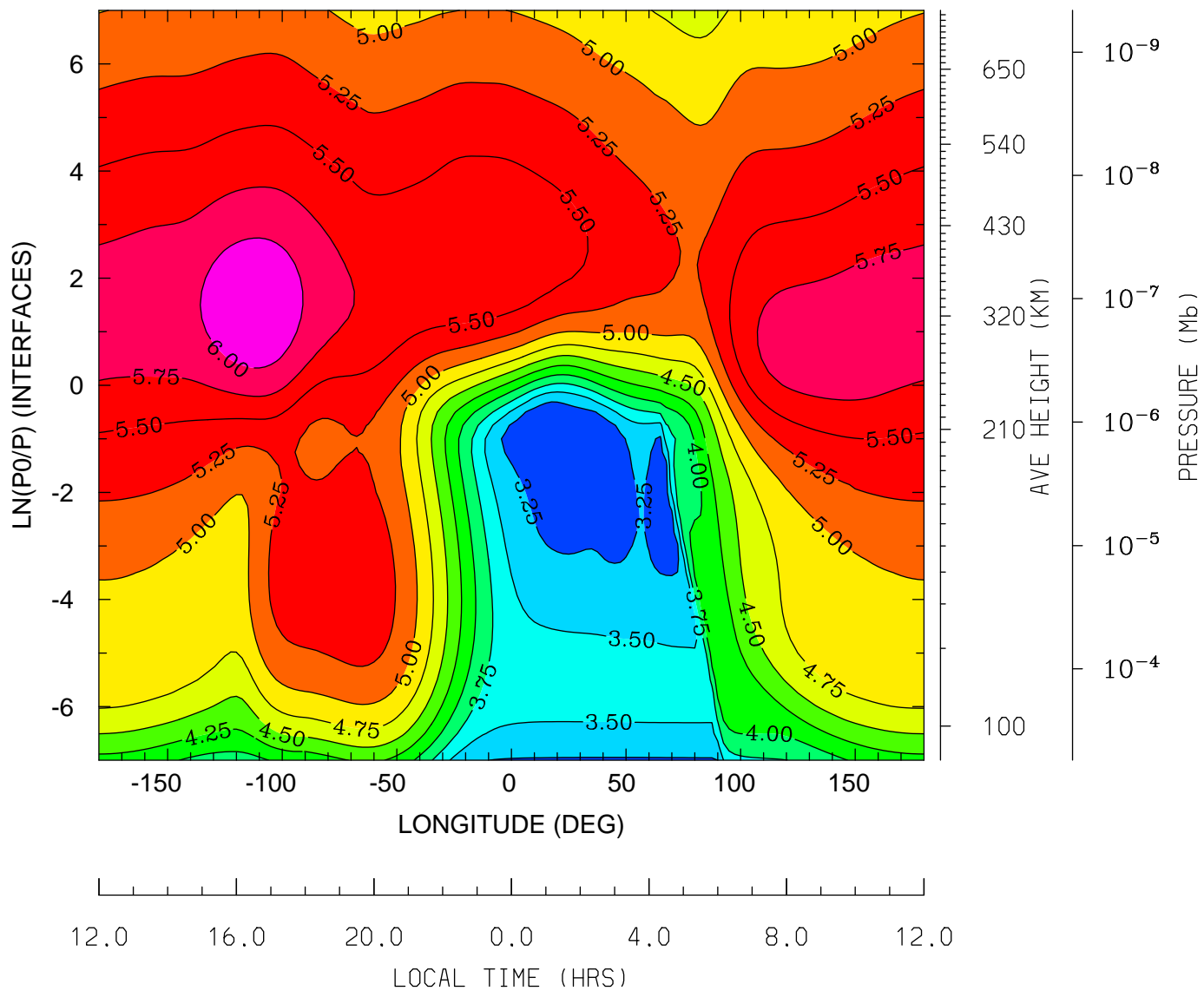
MIN,MAX= 3.0519E+00 6.3560E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 38.75 (DEG)



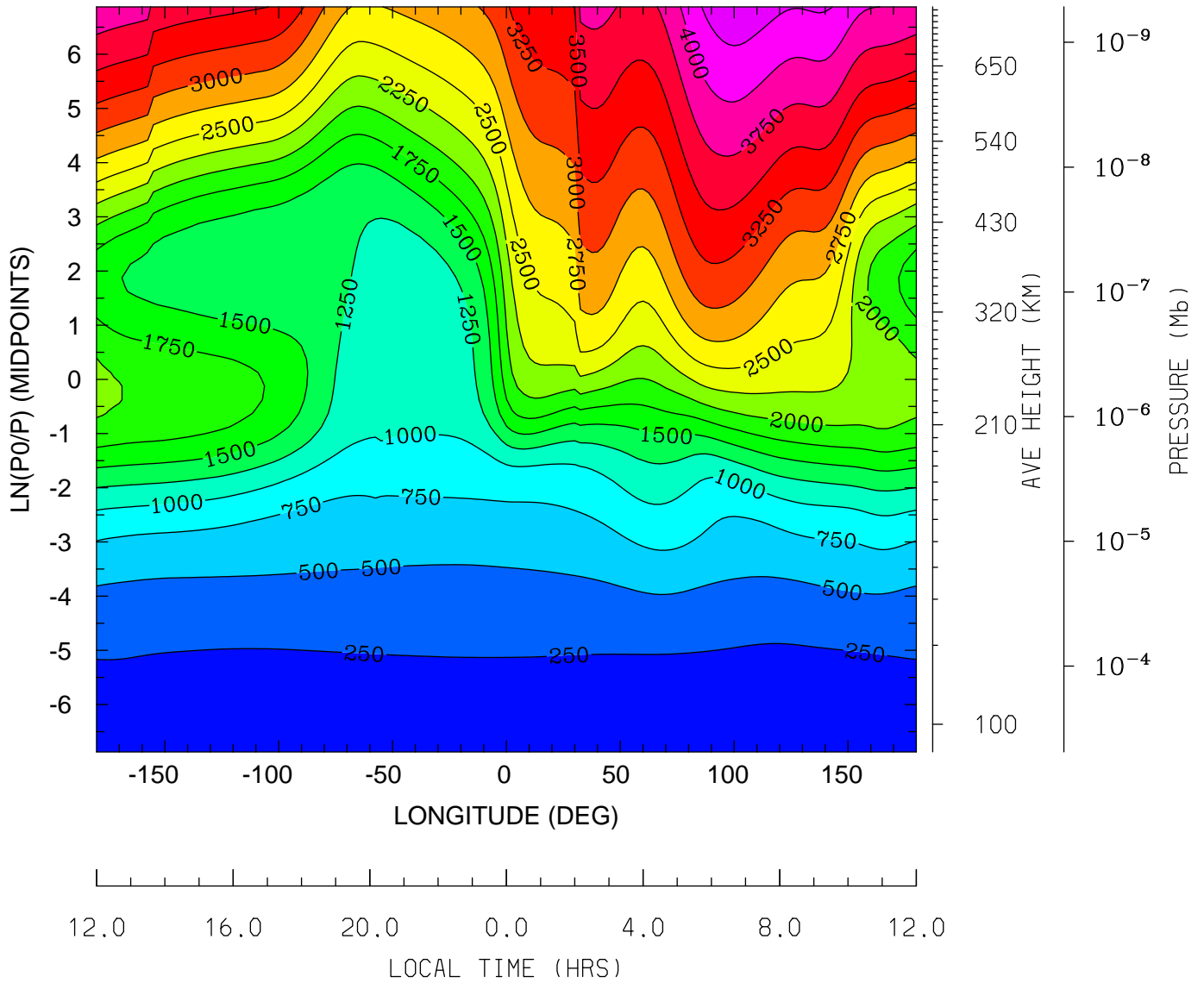
MIN,MAX= 3.0149E+00 6.3609E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 58.75 (DEG)



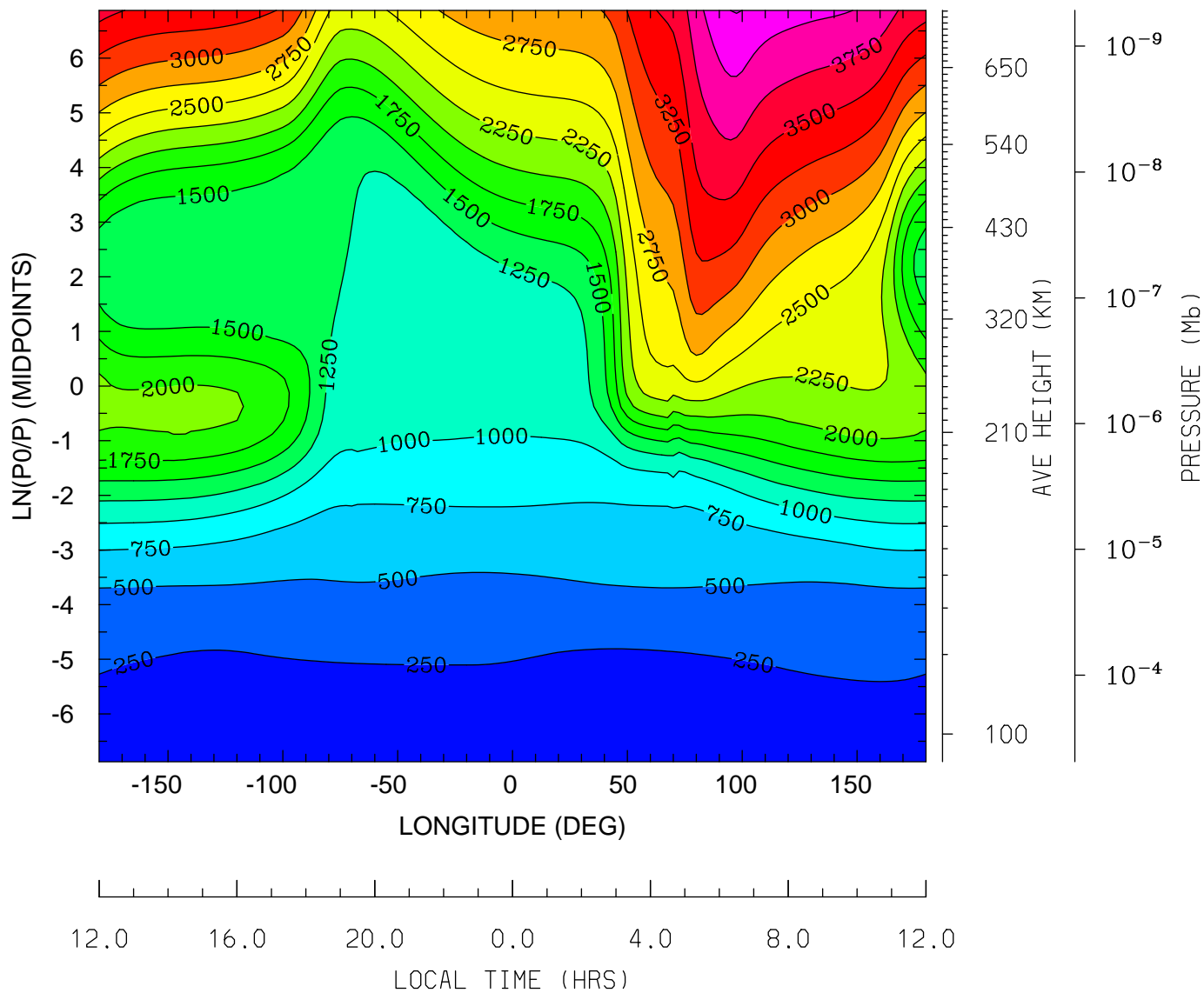
MIN,MAX= 3.0850E+00 6.1972E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



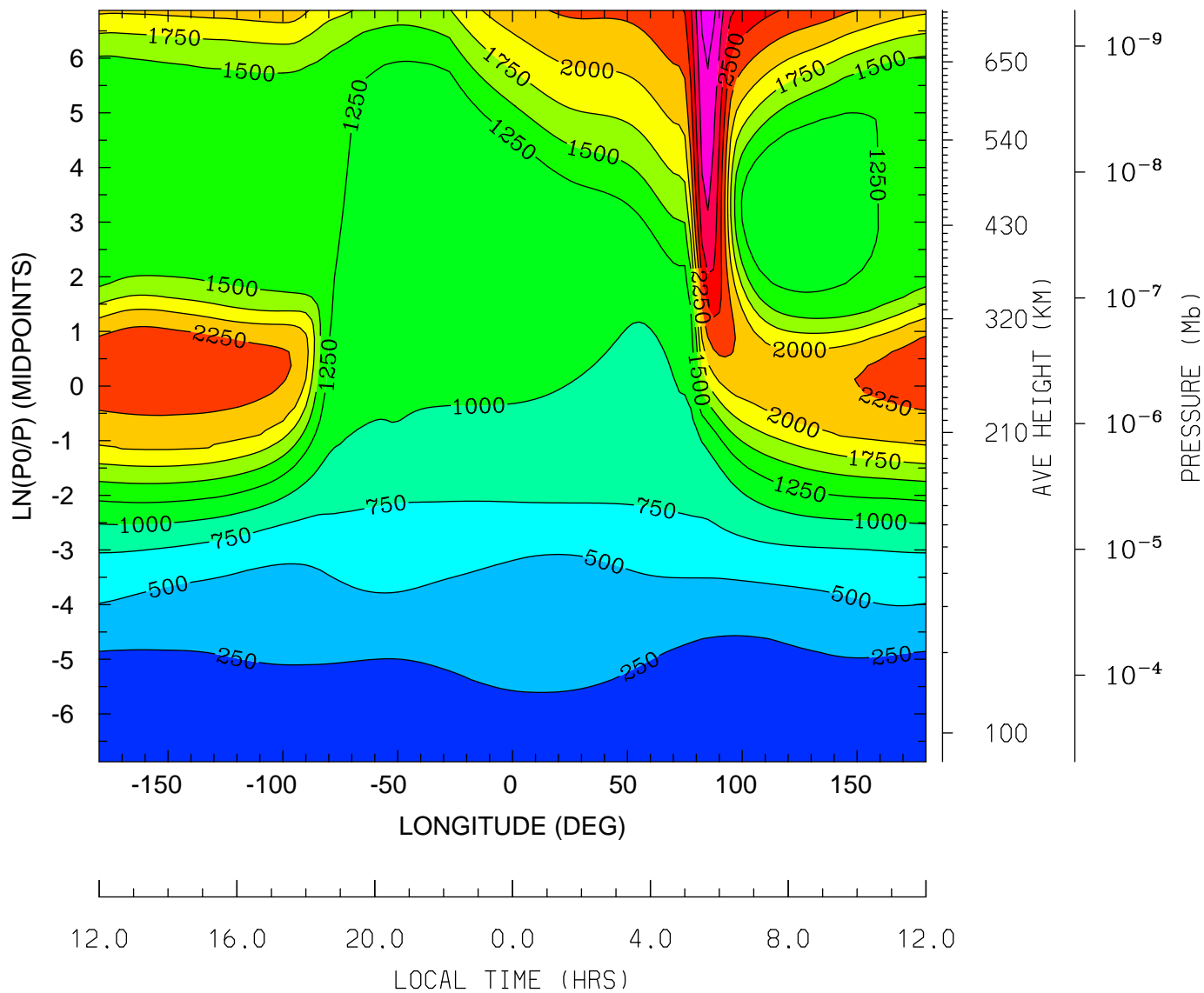
MIN,MAX= 1.6333E+02 4.4175E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



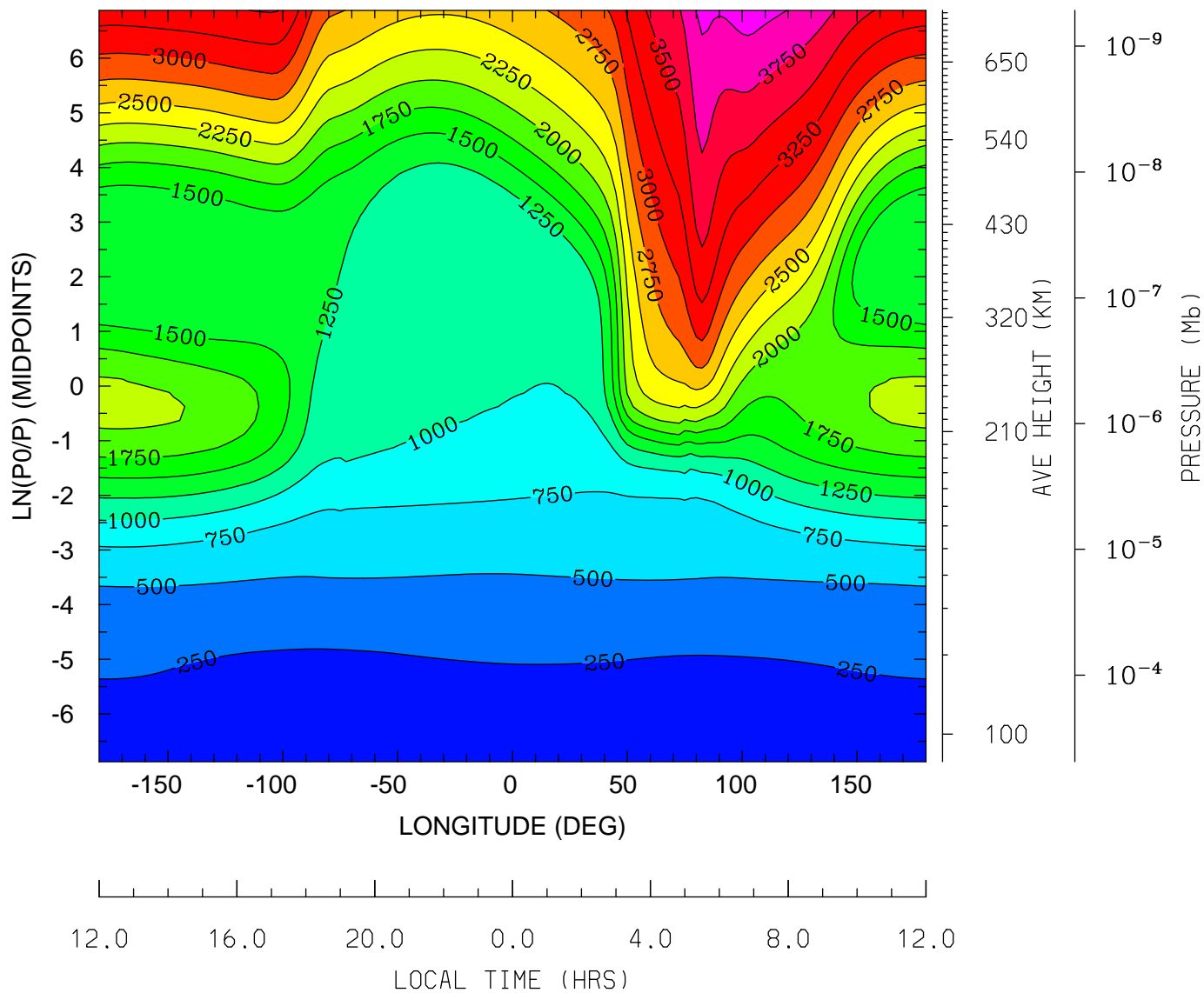
MIN,MAX= 1.5552E+02 4.2619E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= -1.25 (DEG)



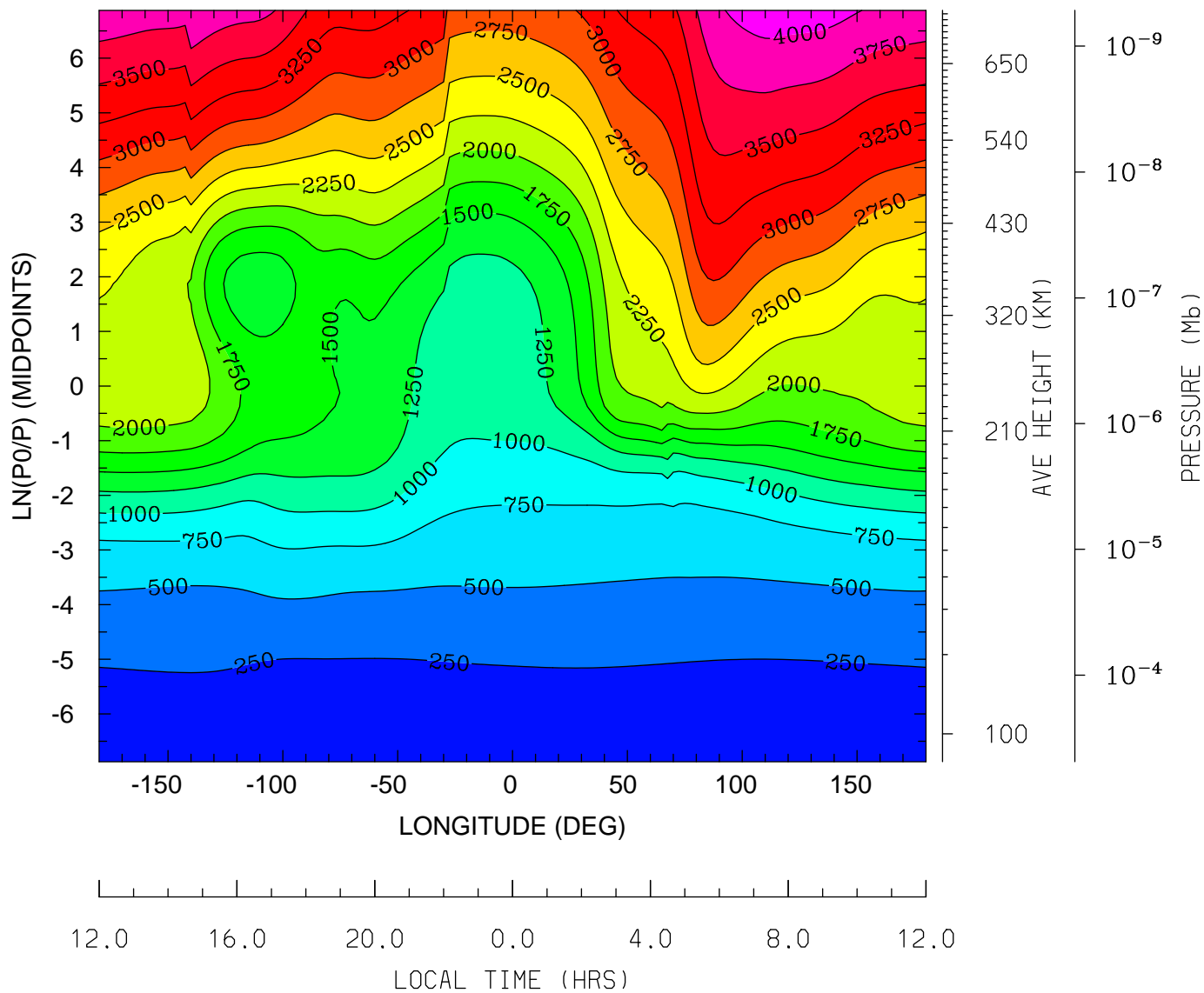
MIN,MAX= 1.4554E+02 3.3677E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= 38.75 (DEG)



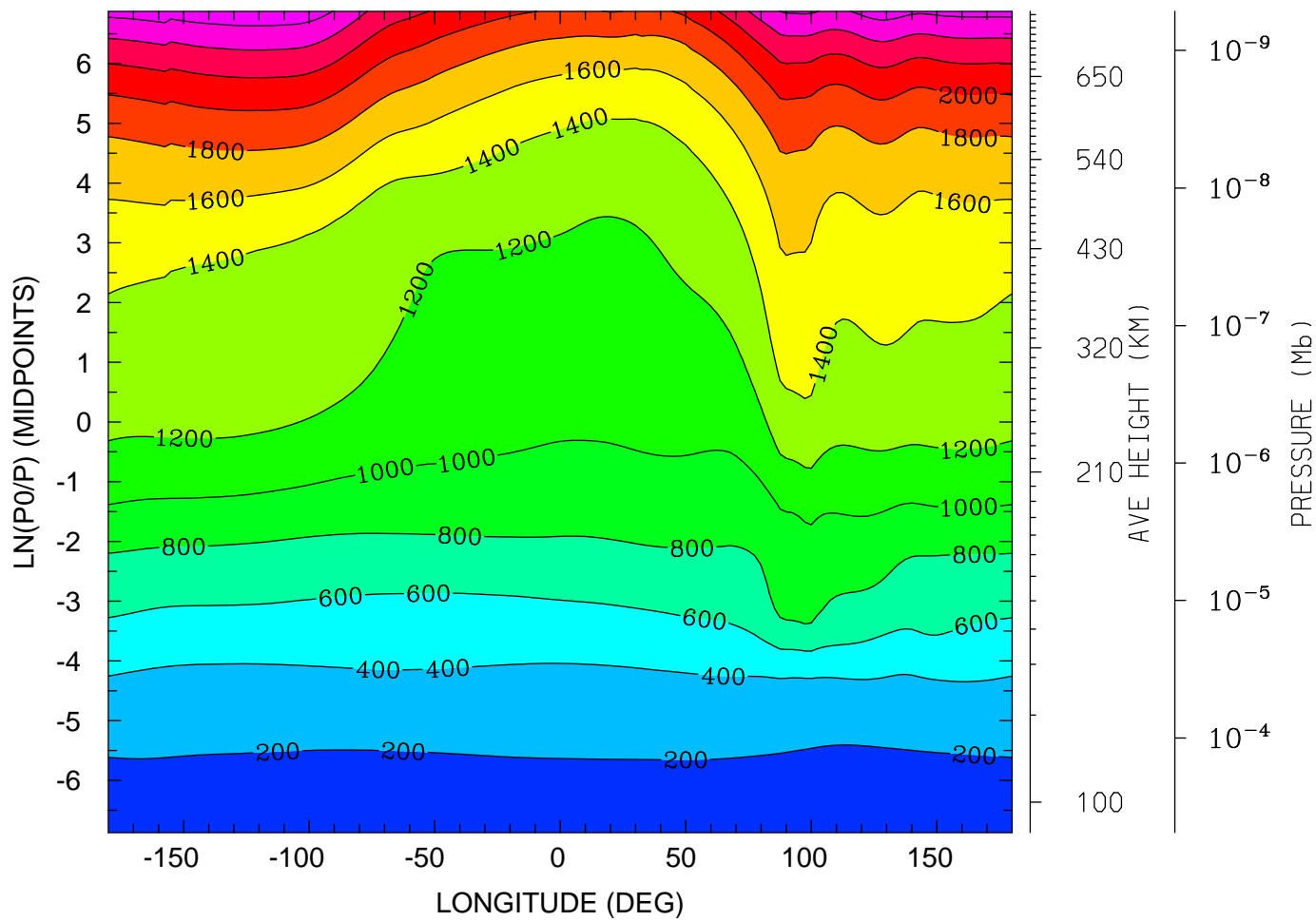
MIN,MAX= 1.5931E+02 4.1185E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= 58.75 (DEG)



MIN,MAX= 1.6232E+02 4.1324E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

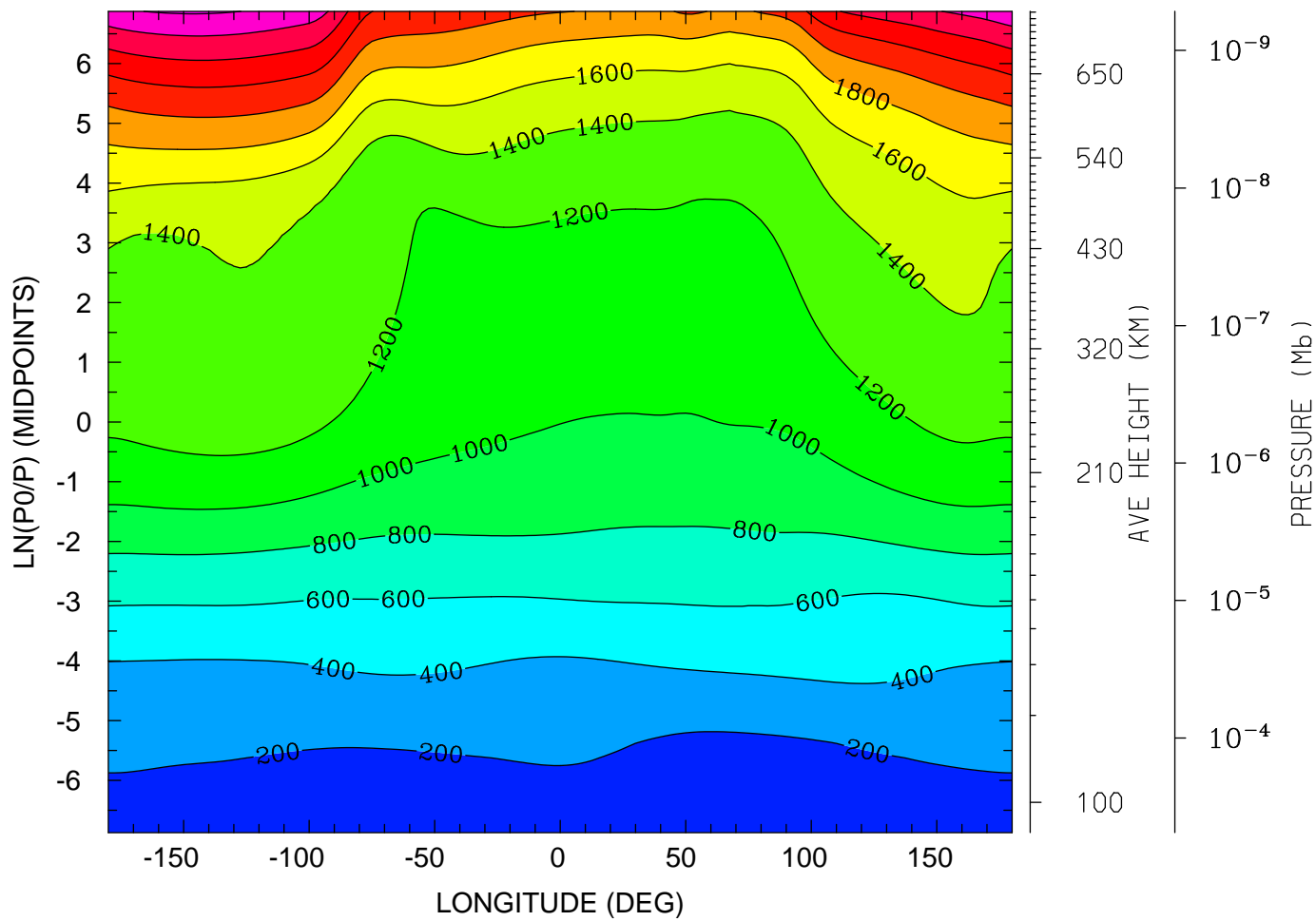
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= 1.6355E+02 2.7323E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

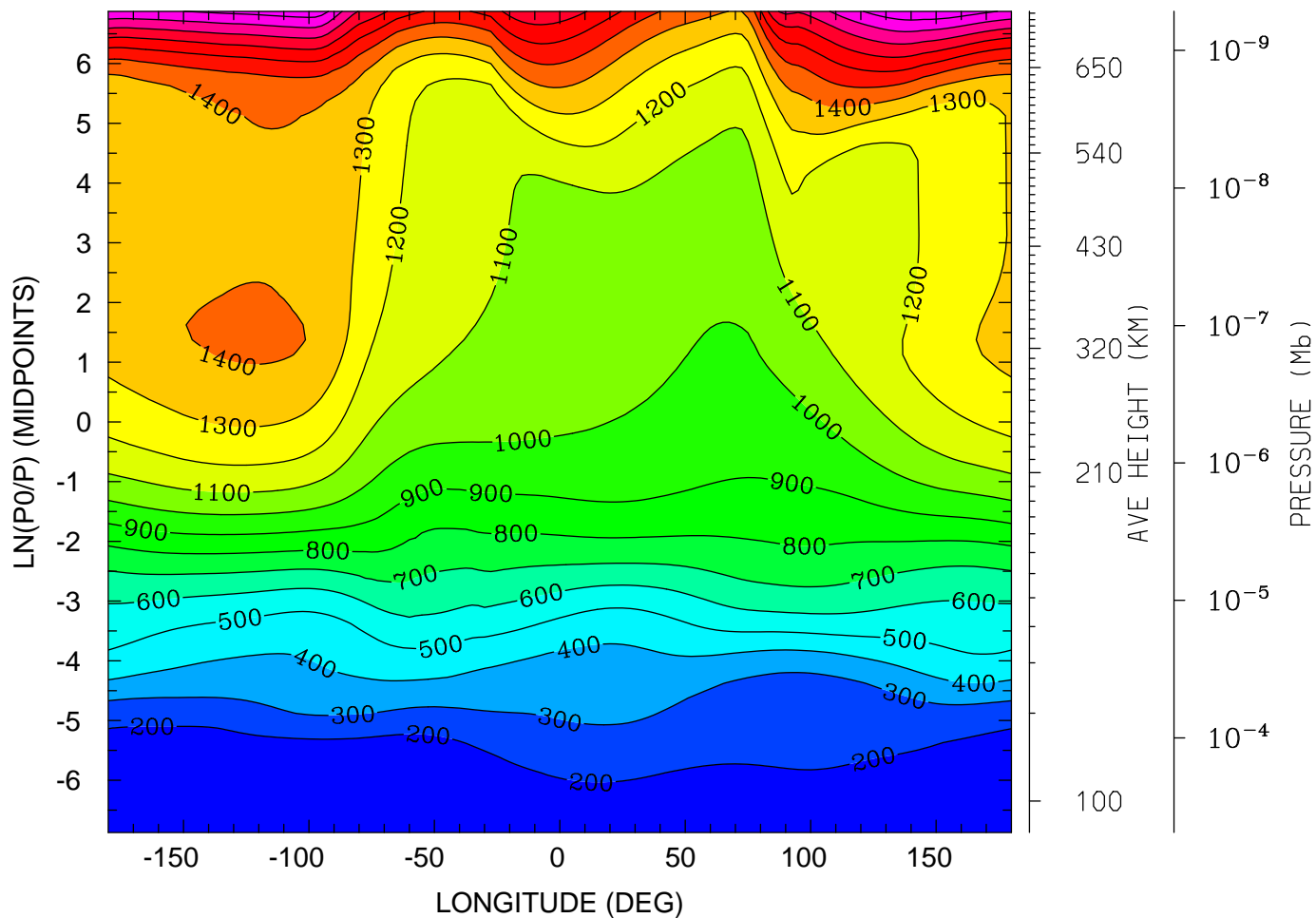
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -41.25 (DEG)



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

MIN,MAX= 1.5553E+02 2.8229E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

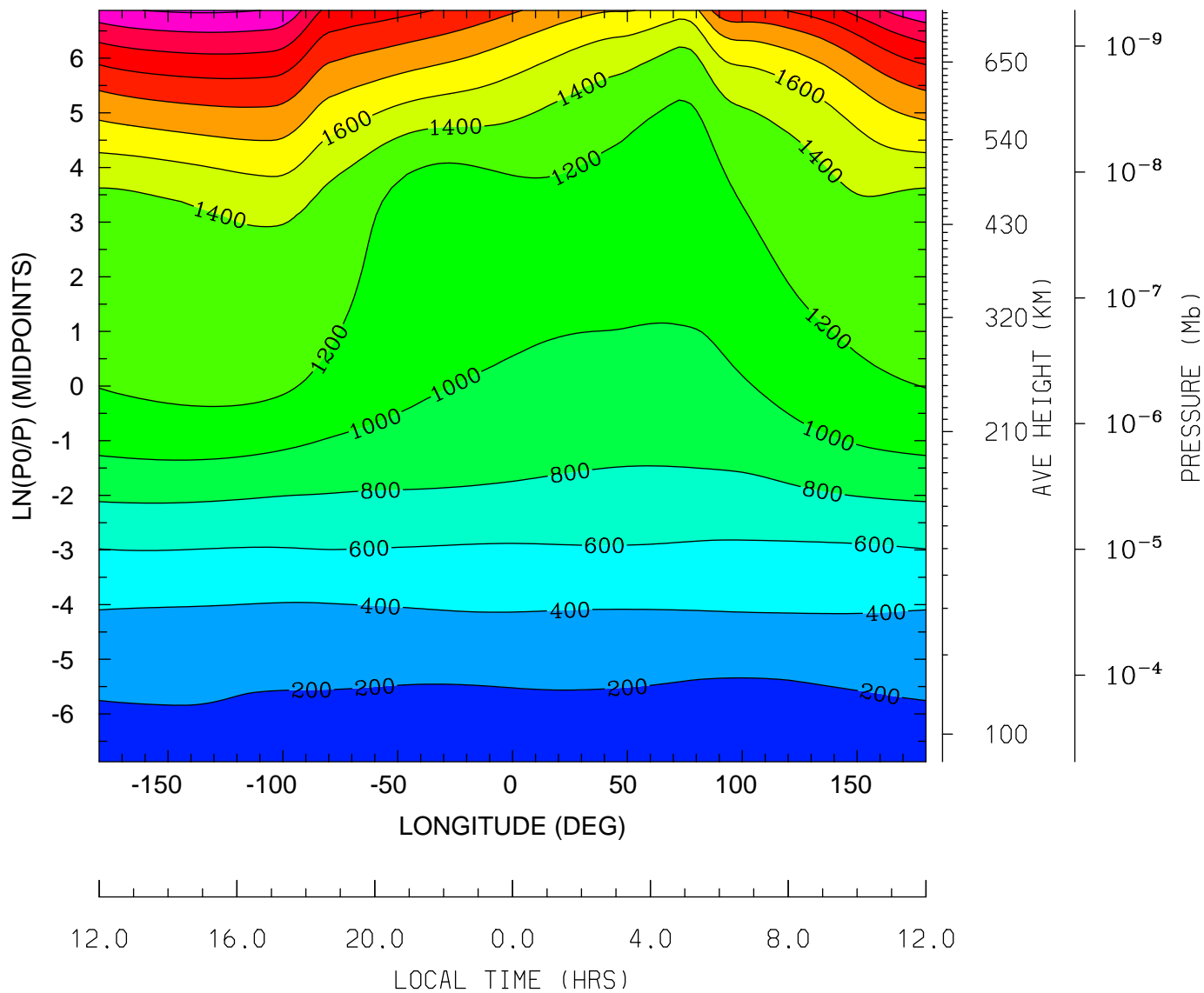
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -1.25 (DEG)



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

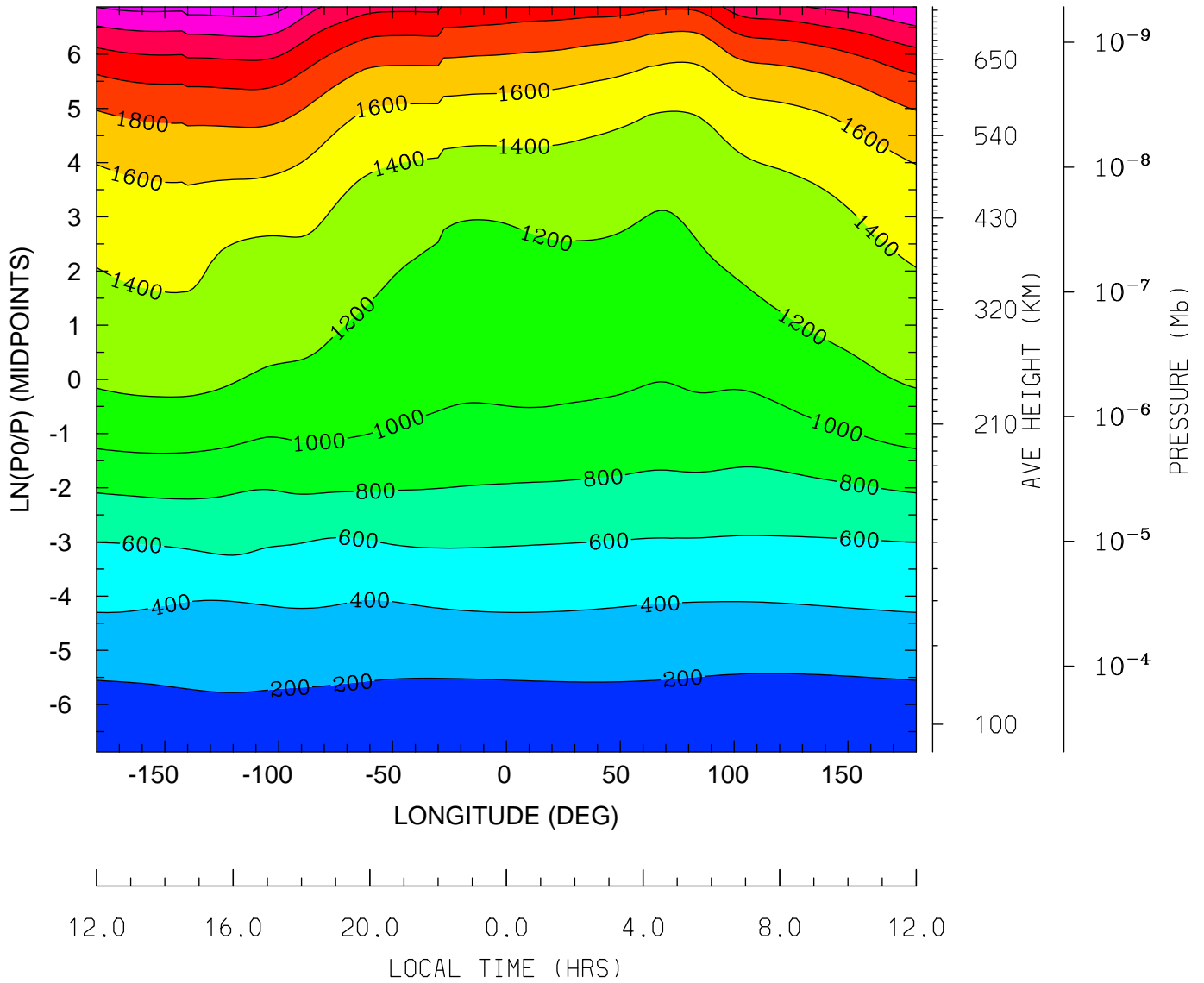
MIN,MAX= 1.4552E+02 2.0766E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= 38.75 (DEG)



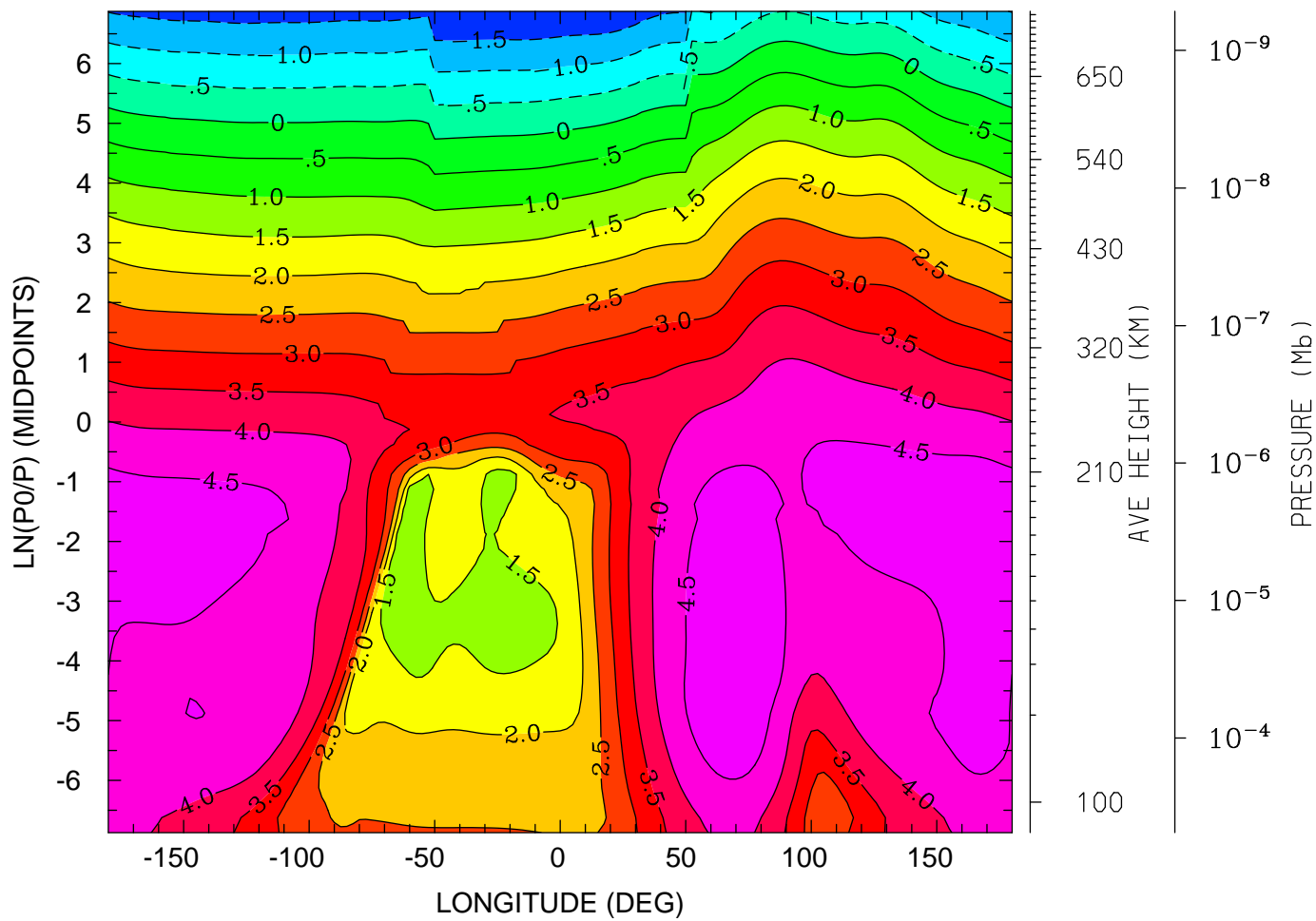
MIN,MAX= 1.5931E+02 2.8251E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= 58.75 (DEG)



MIN,MAX= 1.6231E+02 2.7055E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

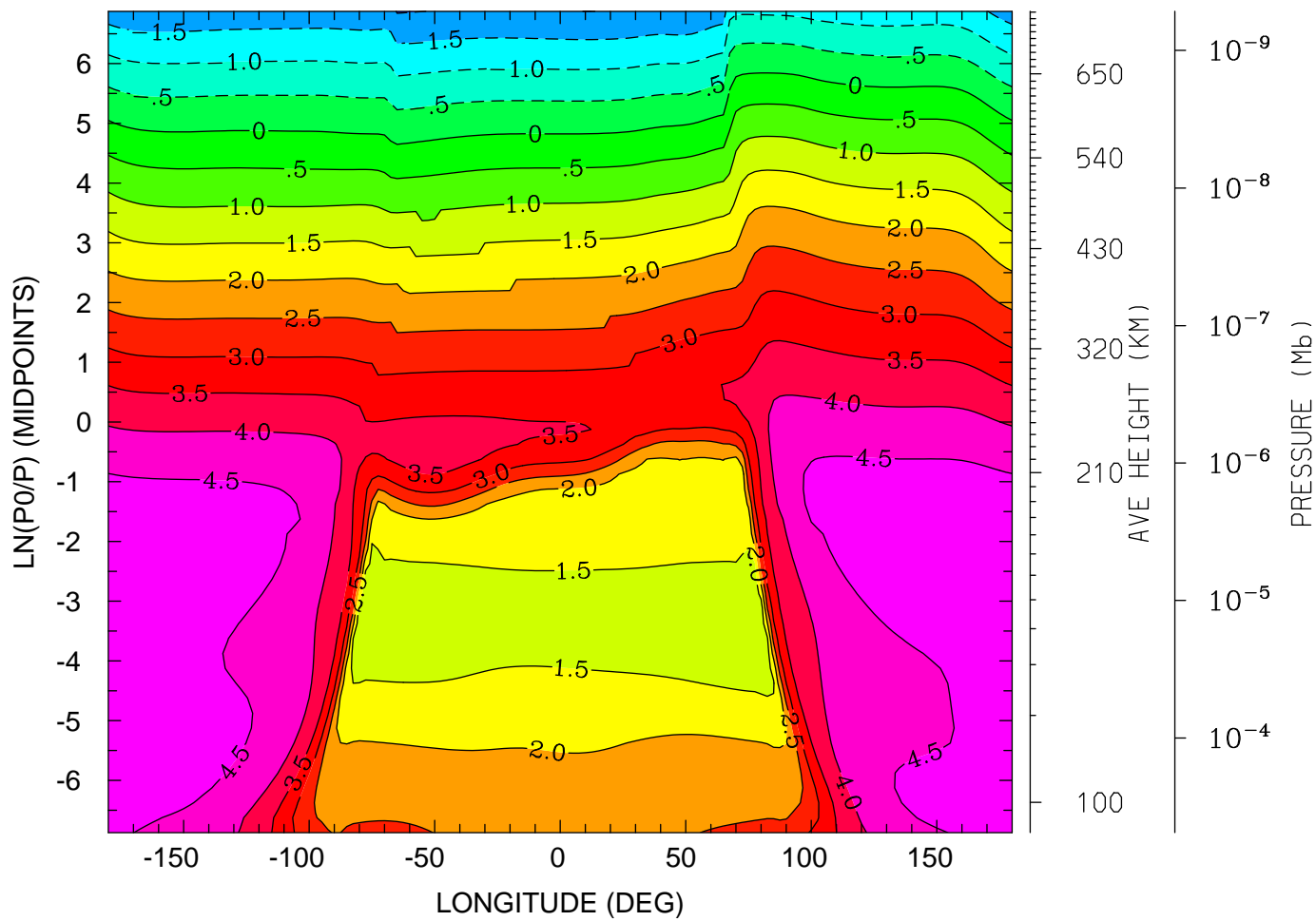
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -61.25 (DEG)



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

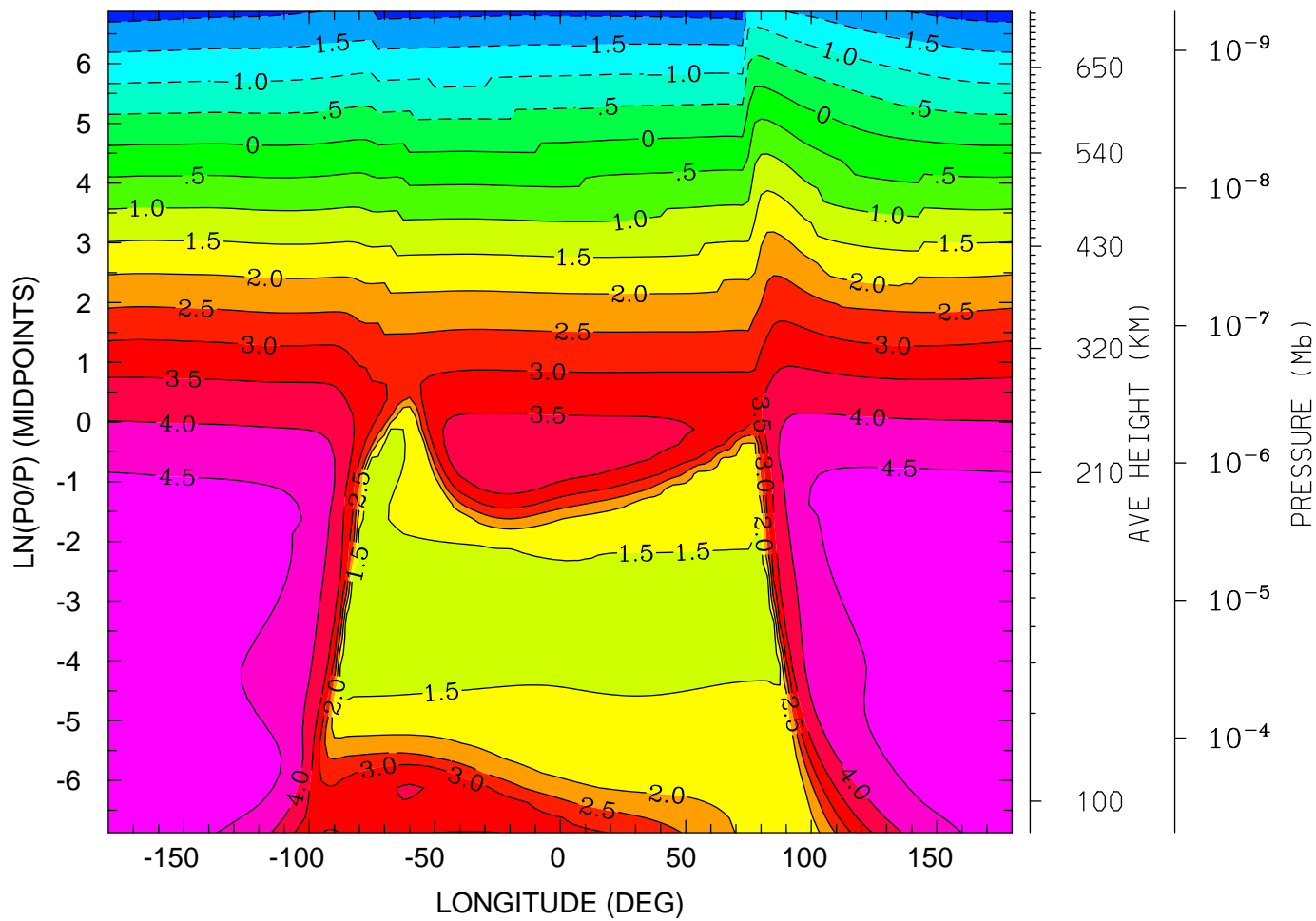
MIN,MAX= -1.9919E+00 4.9557E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -41.25 (DEG)



MIN,MAX= -2.0326E+00 4.9102E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

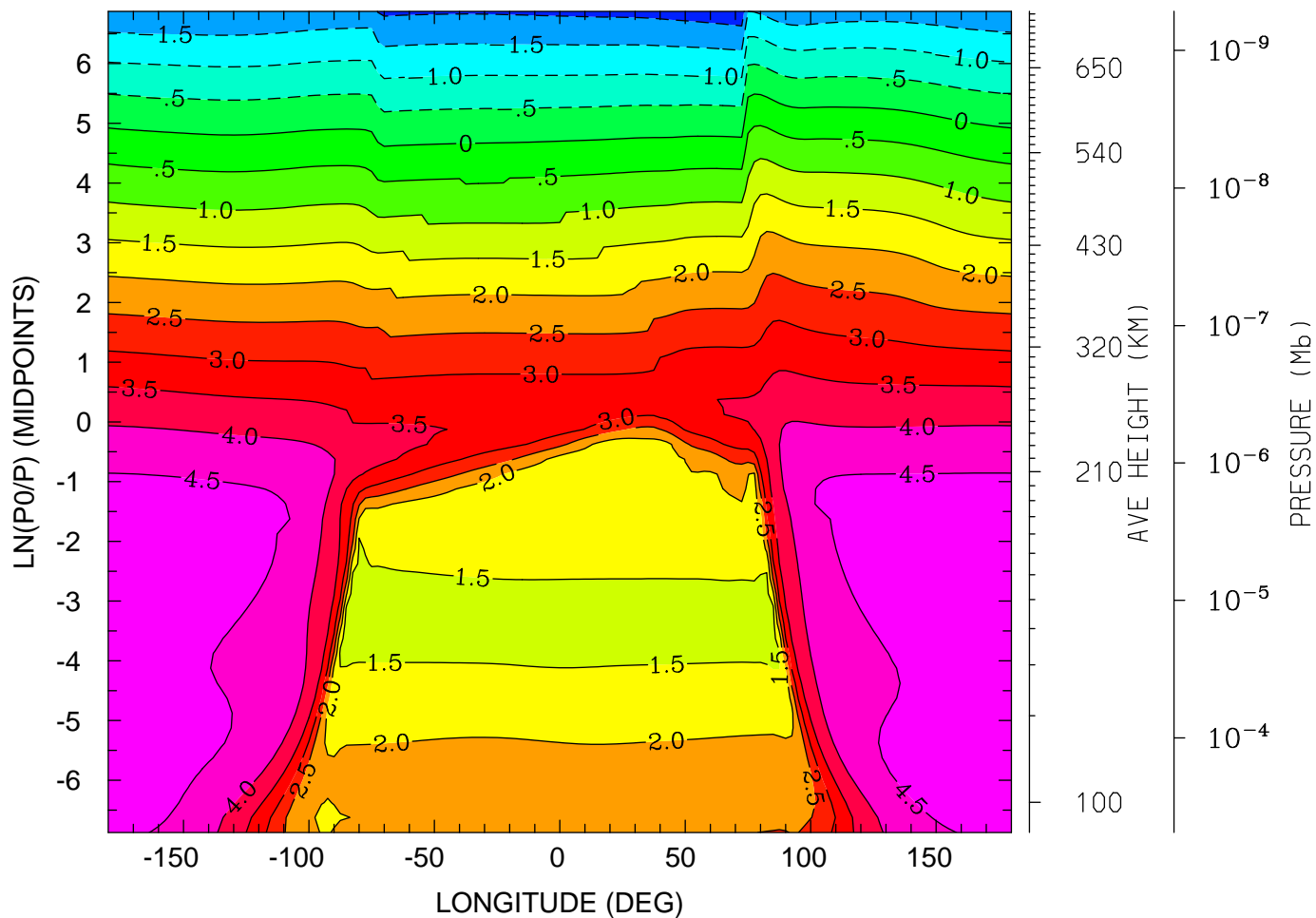
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -1.25 (DEG)



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

MIN,MAX= -2.1871E+00 4.9584E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

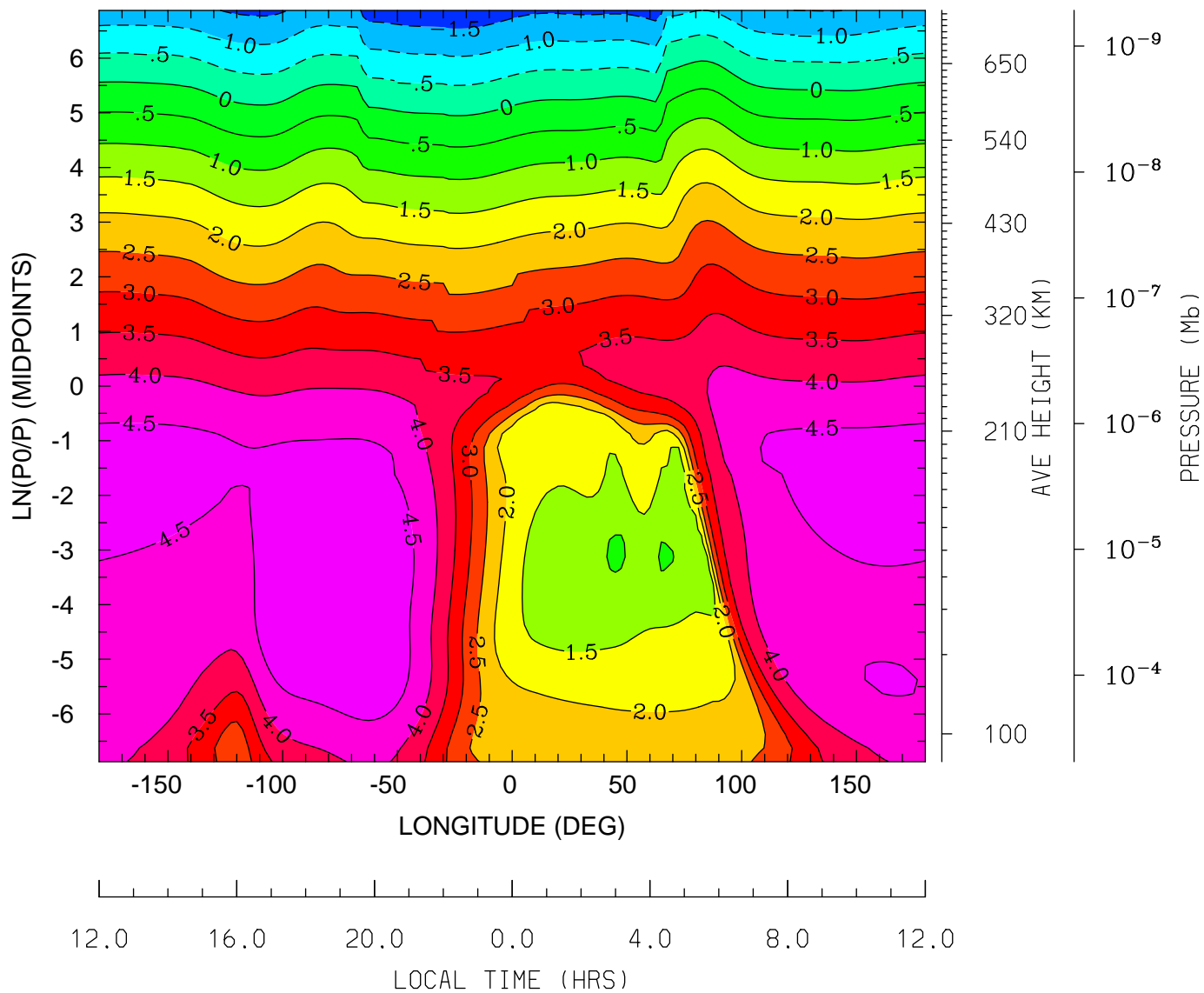
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

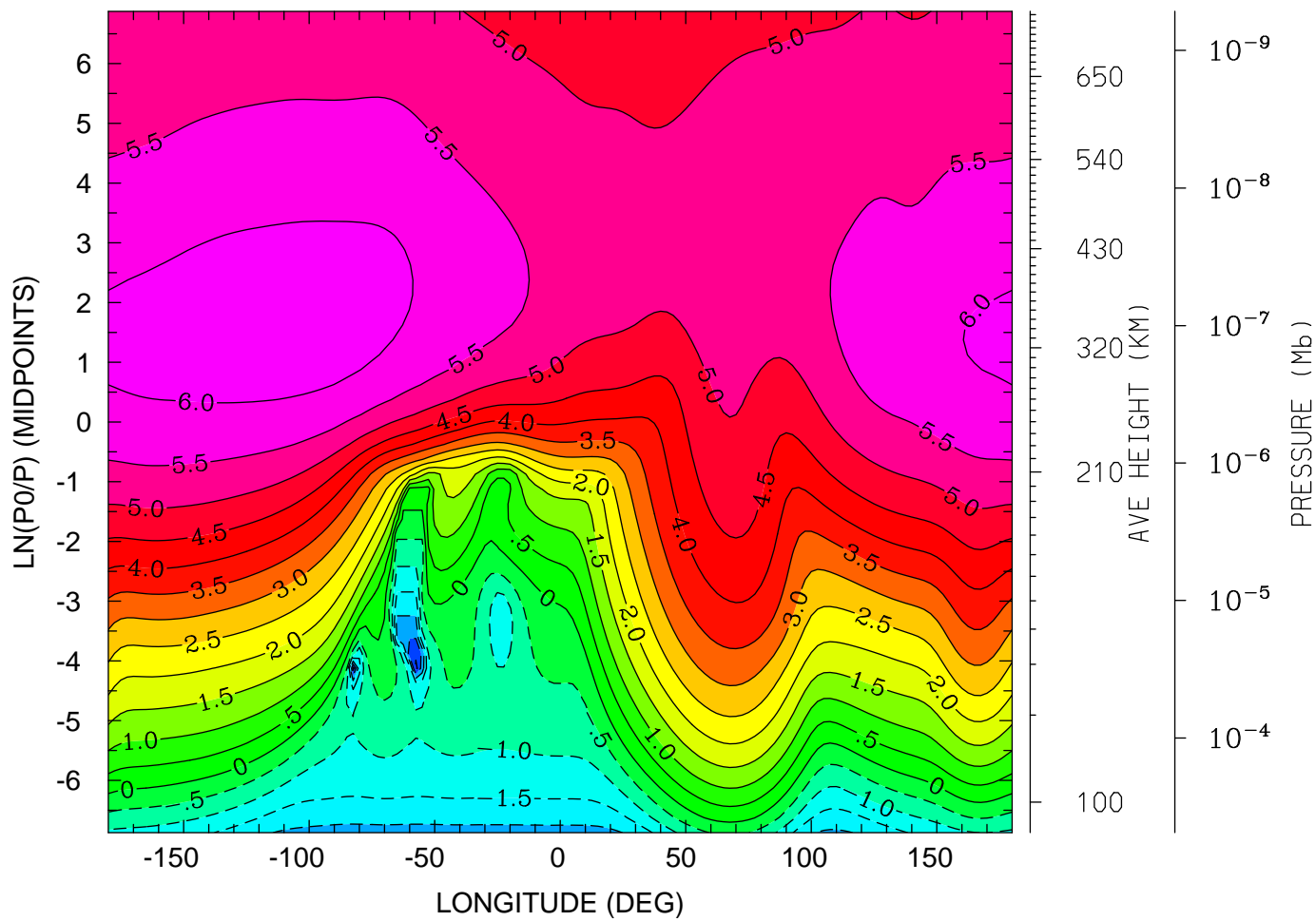
MIN,MAX= -2.3246E+00 4.9029E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 58.75 (DEG)



MIN,MAX= -1.8456E+00 4.9446E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

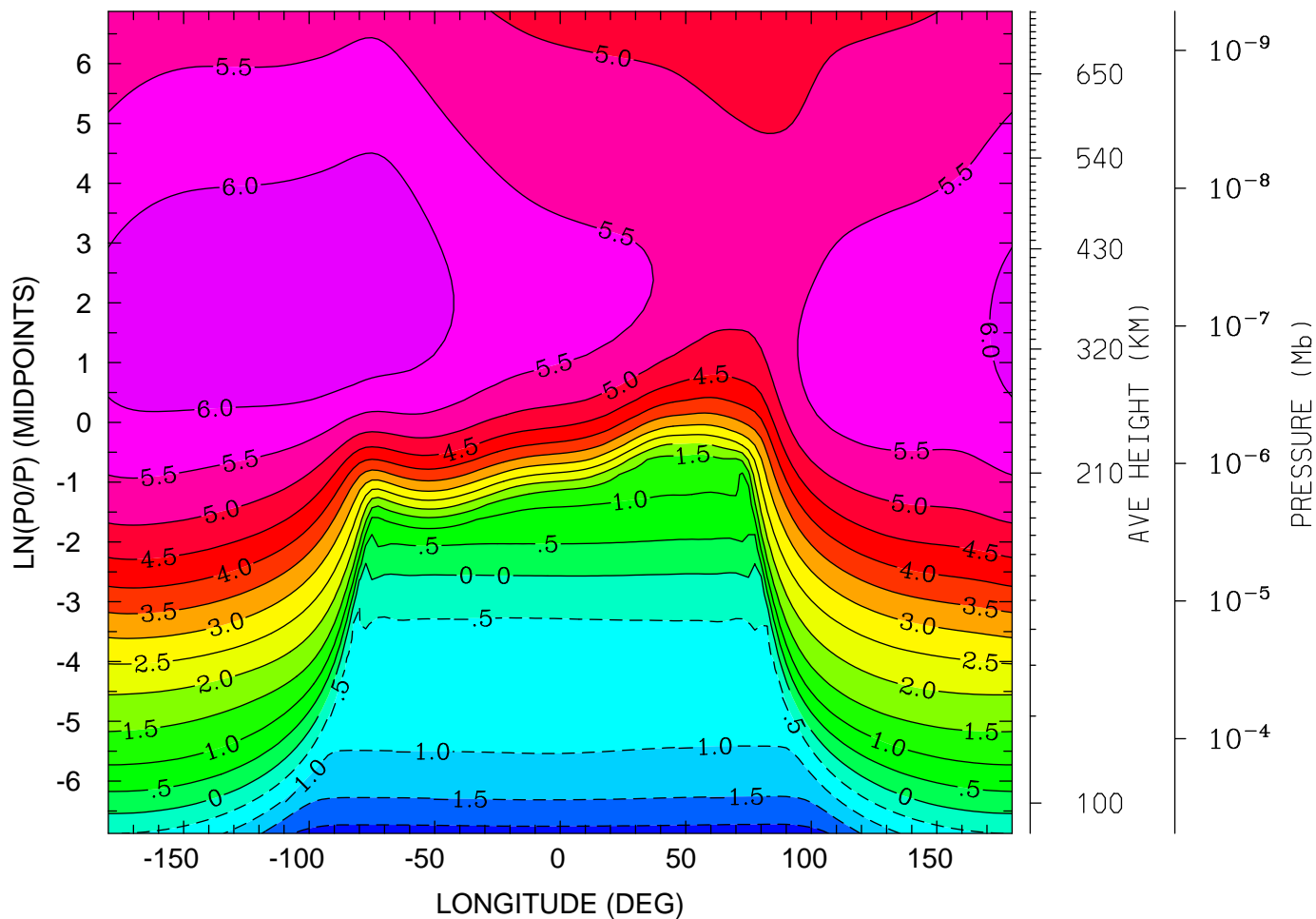
LOG10 O+ ION (CM3)
UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= -3.1938E+00 6.2456E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

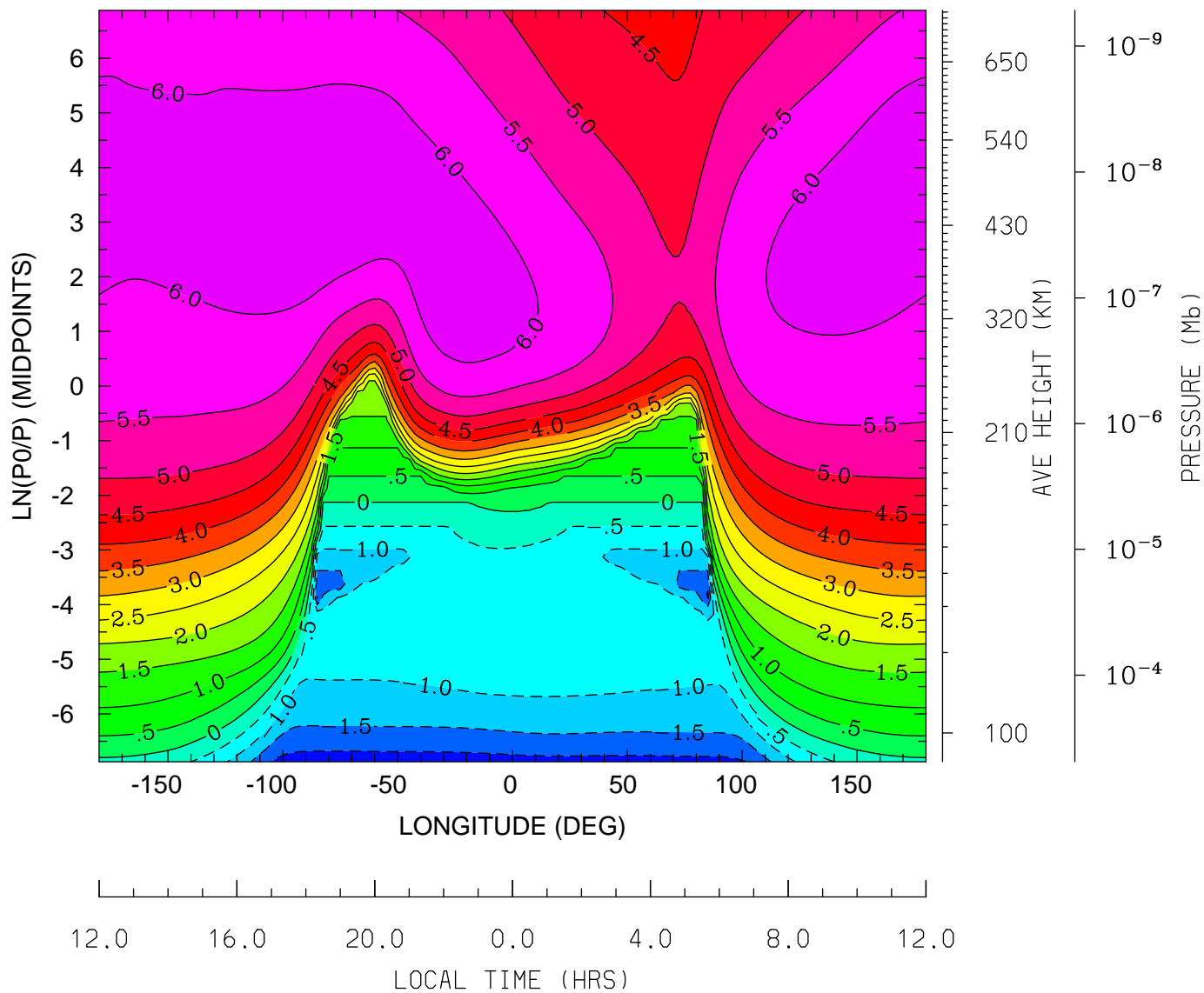
LOG10 O+ ION (CM3)
UT= 0.00 LAT= -41.25 (DEG)



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

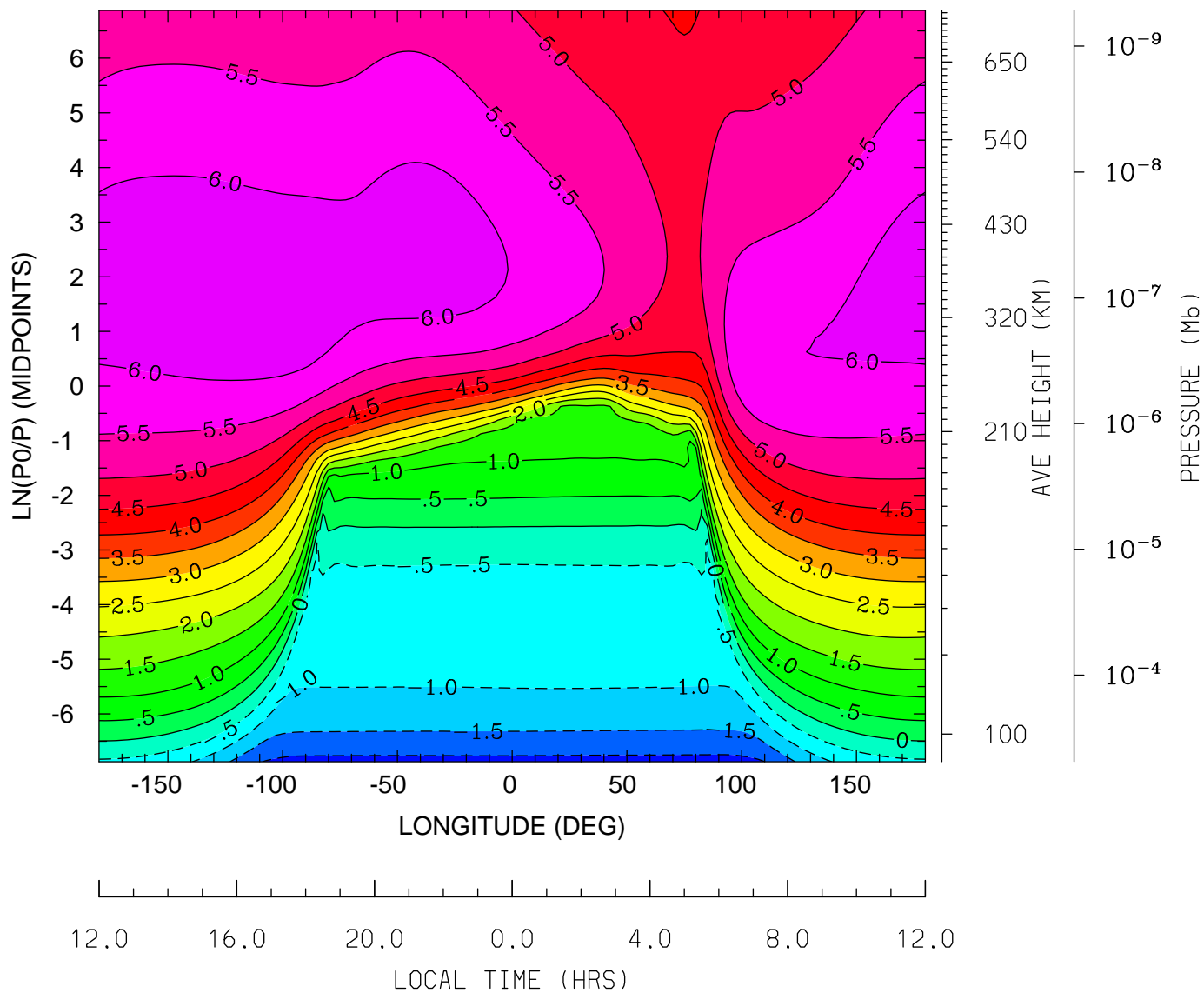
MIN,MAX= -2.2128E+00 6.3767E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -1.25 (DEG)



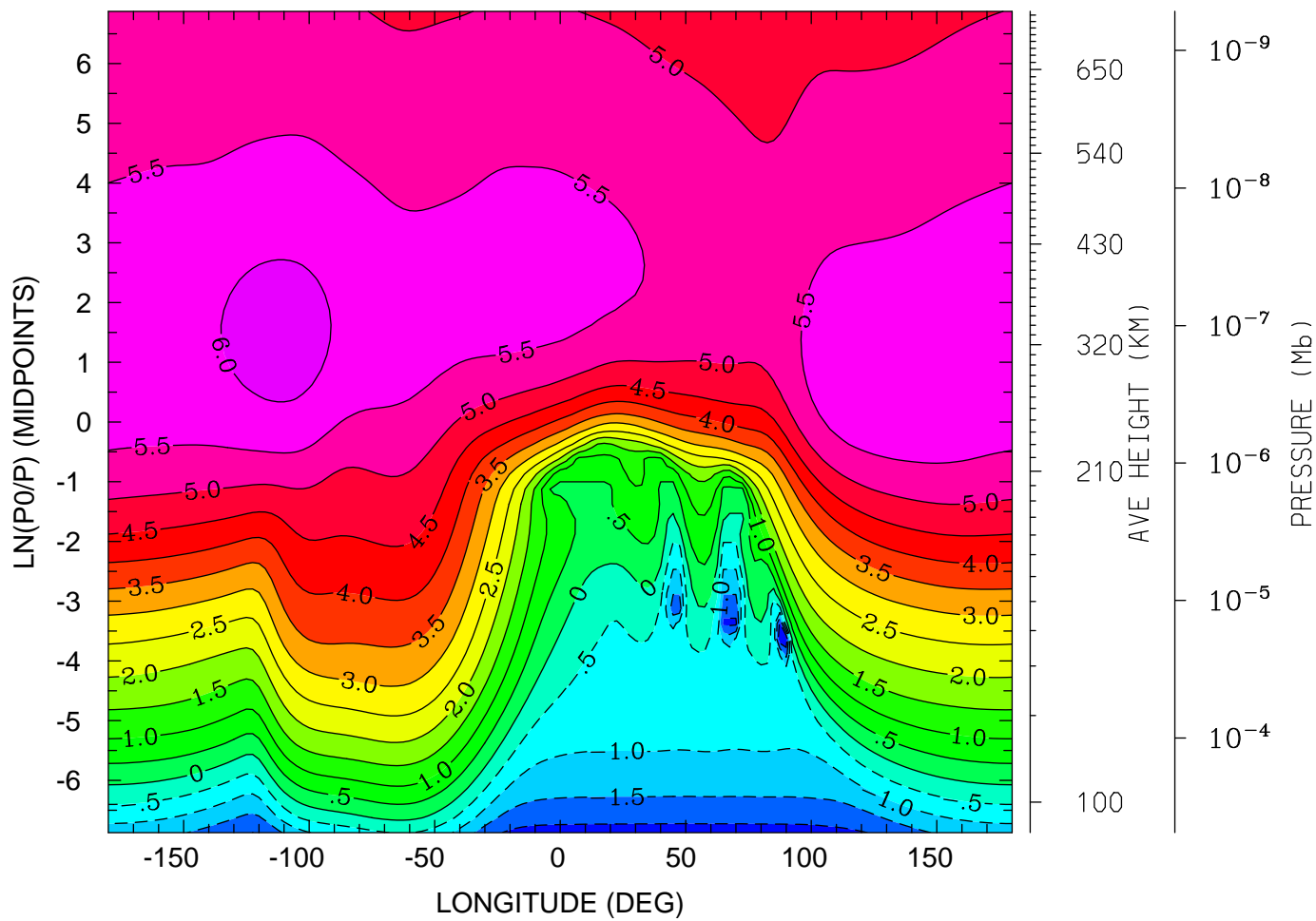
MIN,MAX= -2.2820E+00 6.3522E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 38.75 (DEG)



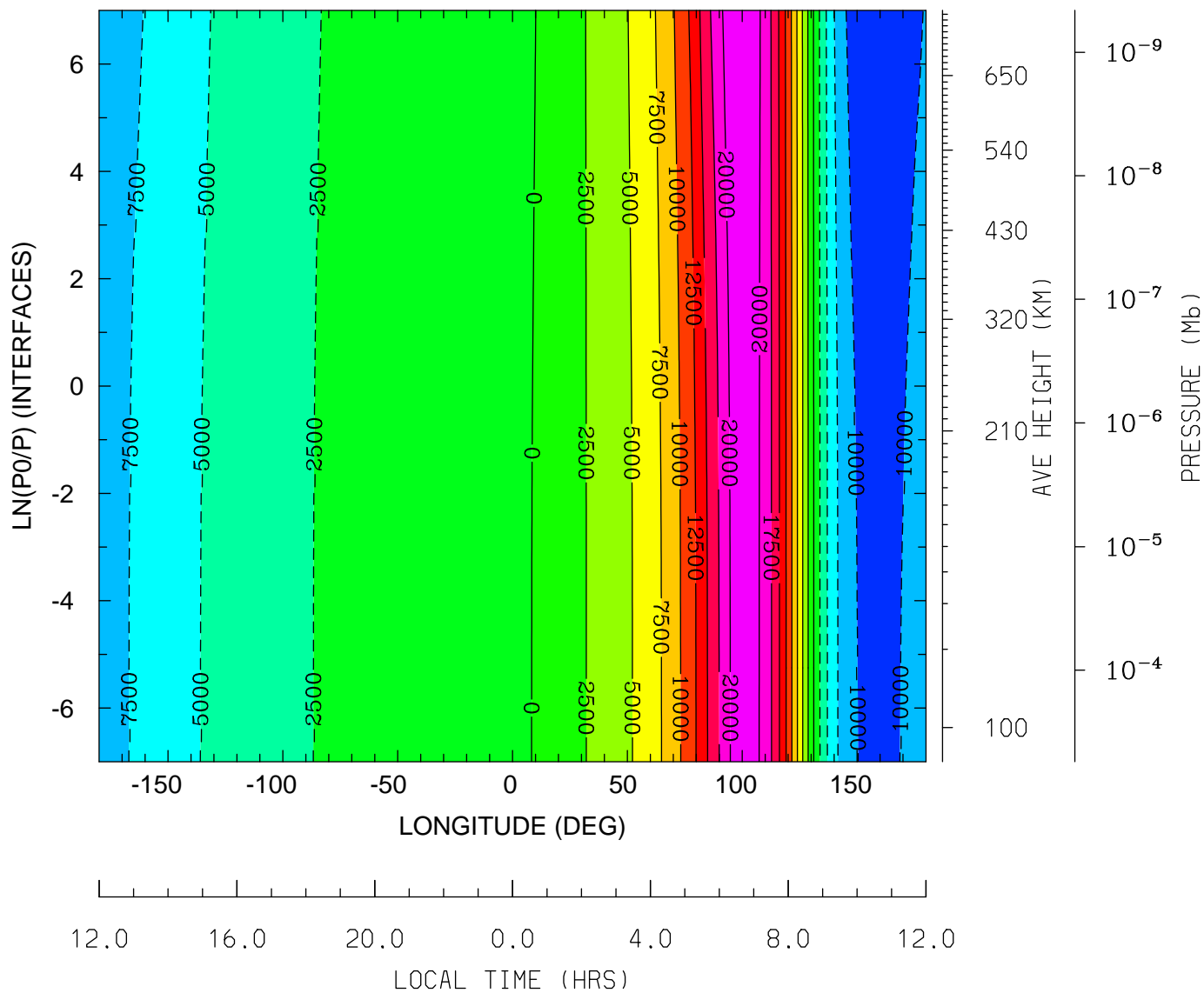
MIN,MAX= -2.1746E+00 6.3575E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 58.75 (DEG)



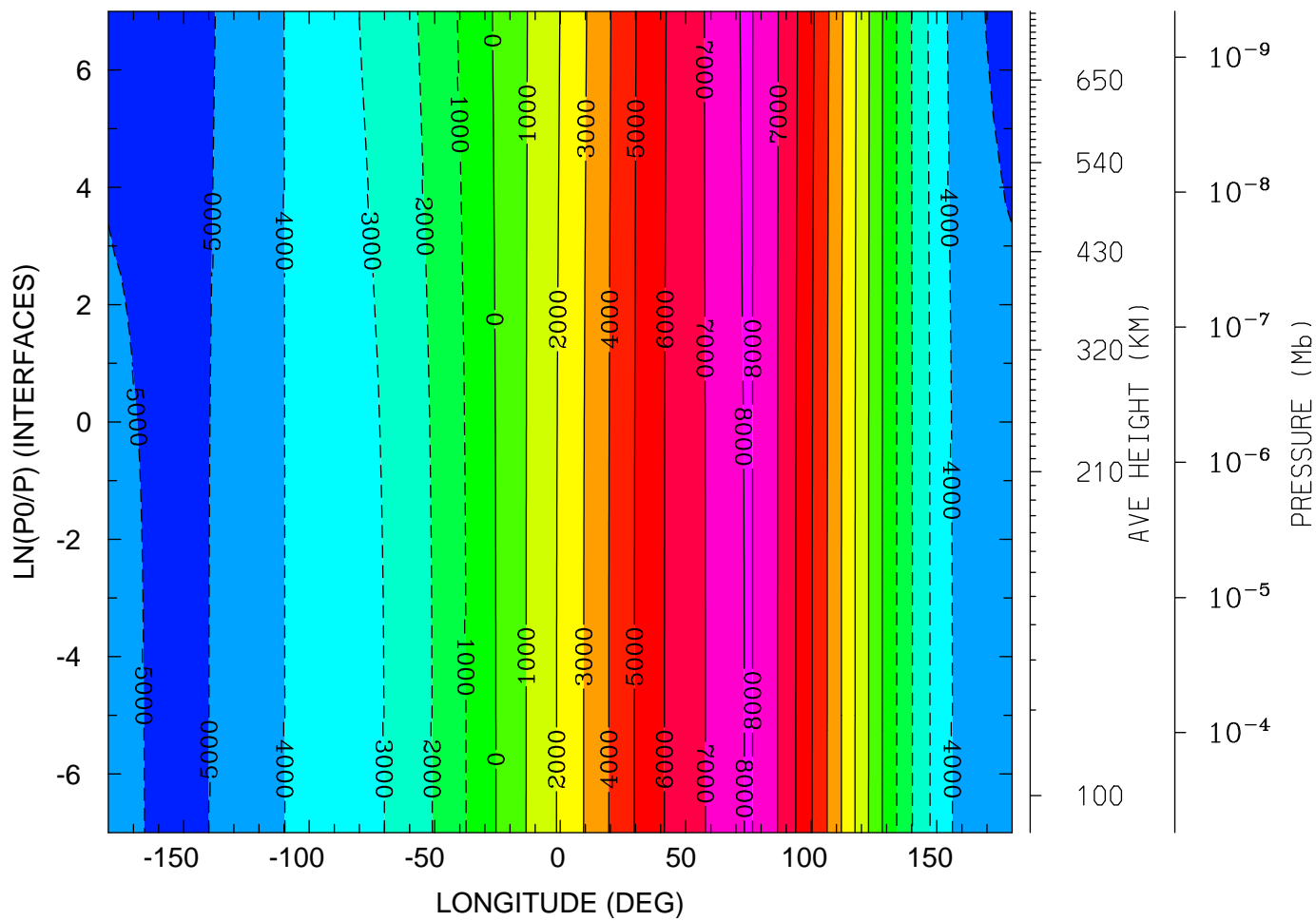
MIN,MAX= -2.4451E+00 6.1938E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -61.25 (DEG)



MIN,MAX= -1.1588E+04 2.2188E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

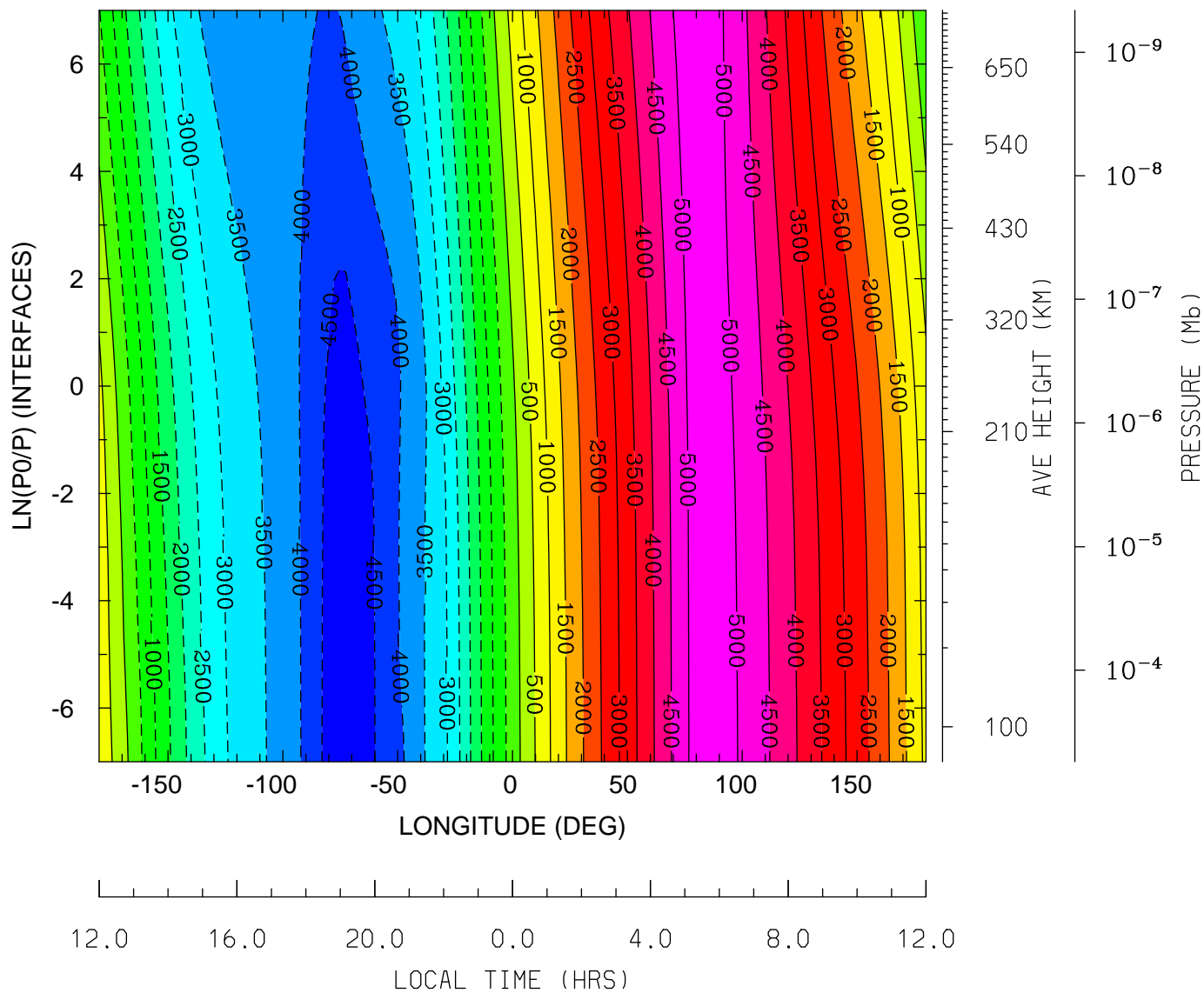
ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -41.25 (DEG)



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

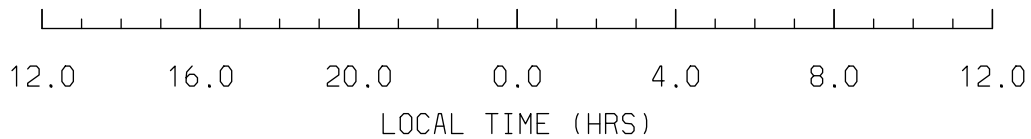
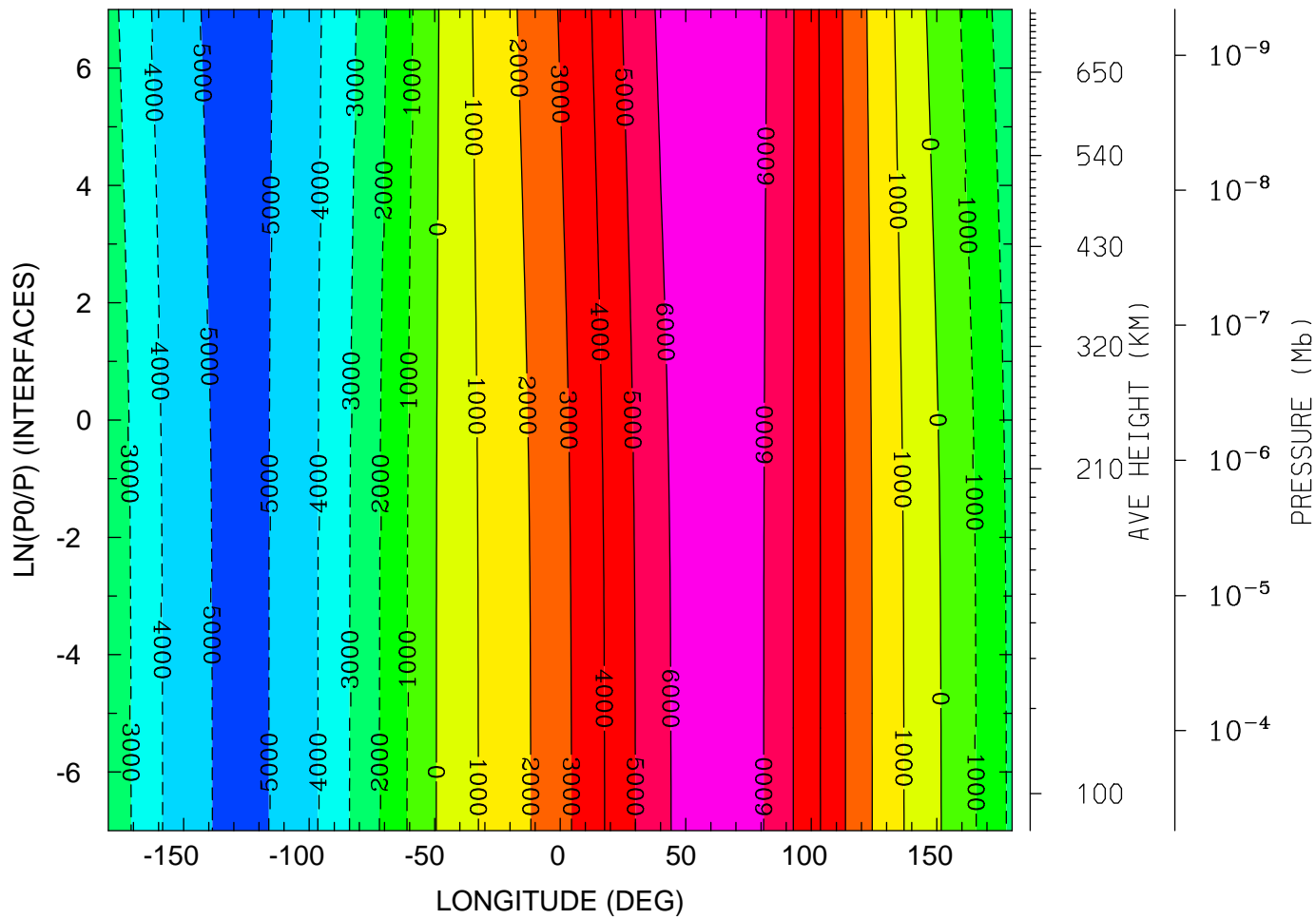
MIN,MAX= -5.1860E+03 8.0710E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -1.25 (DEG)



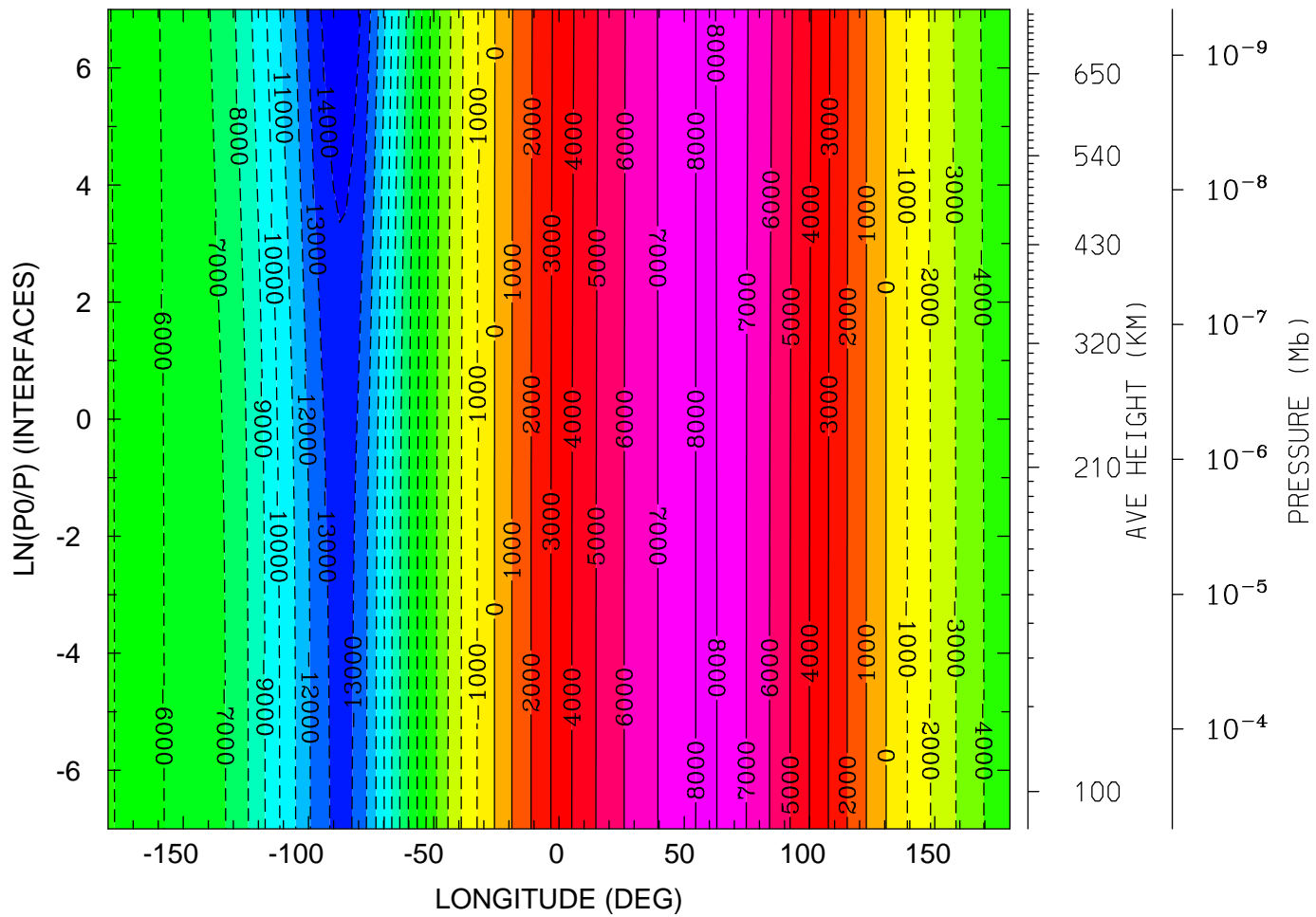
MIN,MAX= -4.9532E+03 5.3725E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 38.75 (DEG)



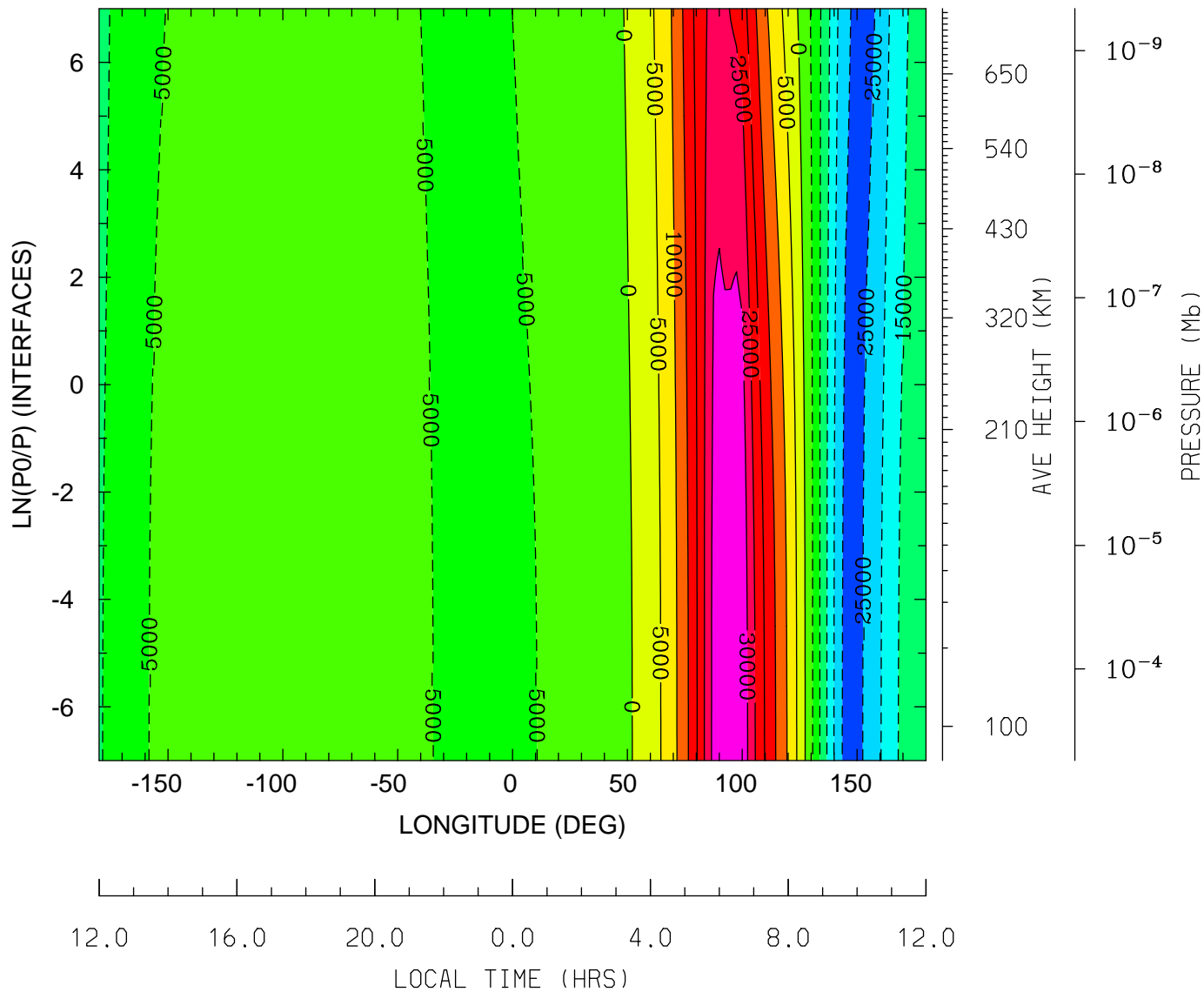
MIN,MAX= -5.2291E+03 6.9308E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 58.75 (DEG)



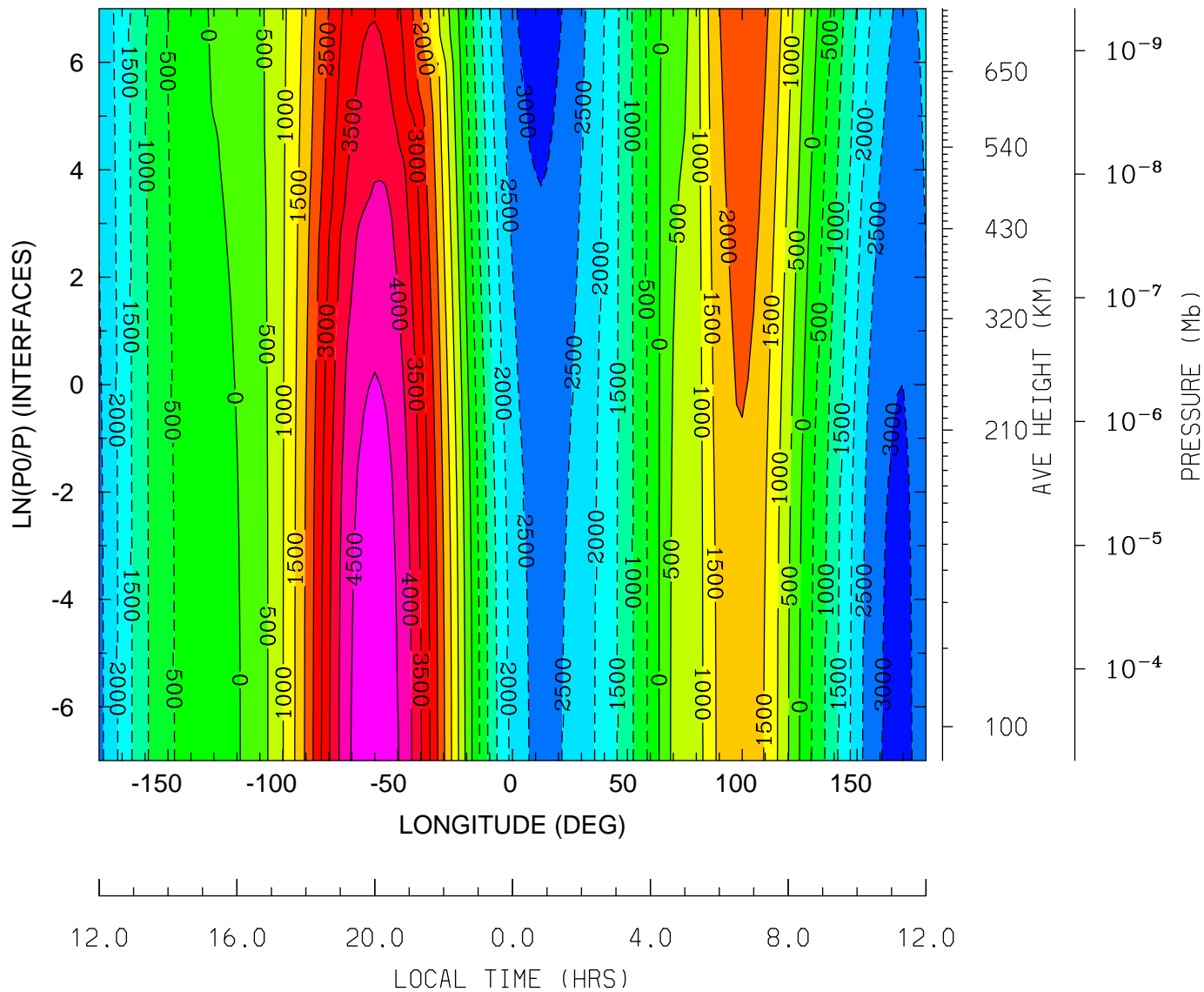
MIN,MAX= -1.4752E+04 8.1027E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 (DEG)



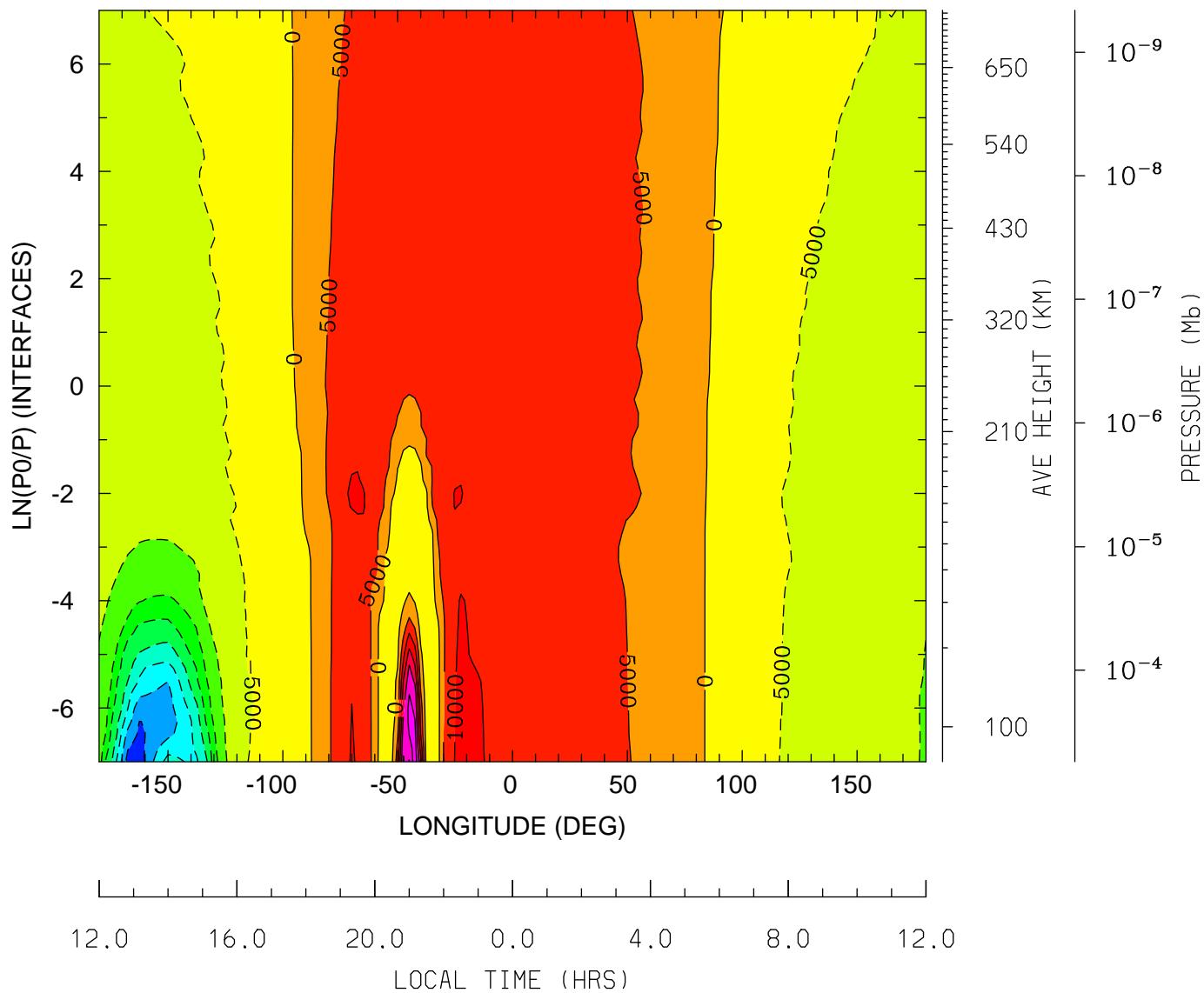
MIN,MAX= -2.6735E+04 3.4626E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 (DEG)



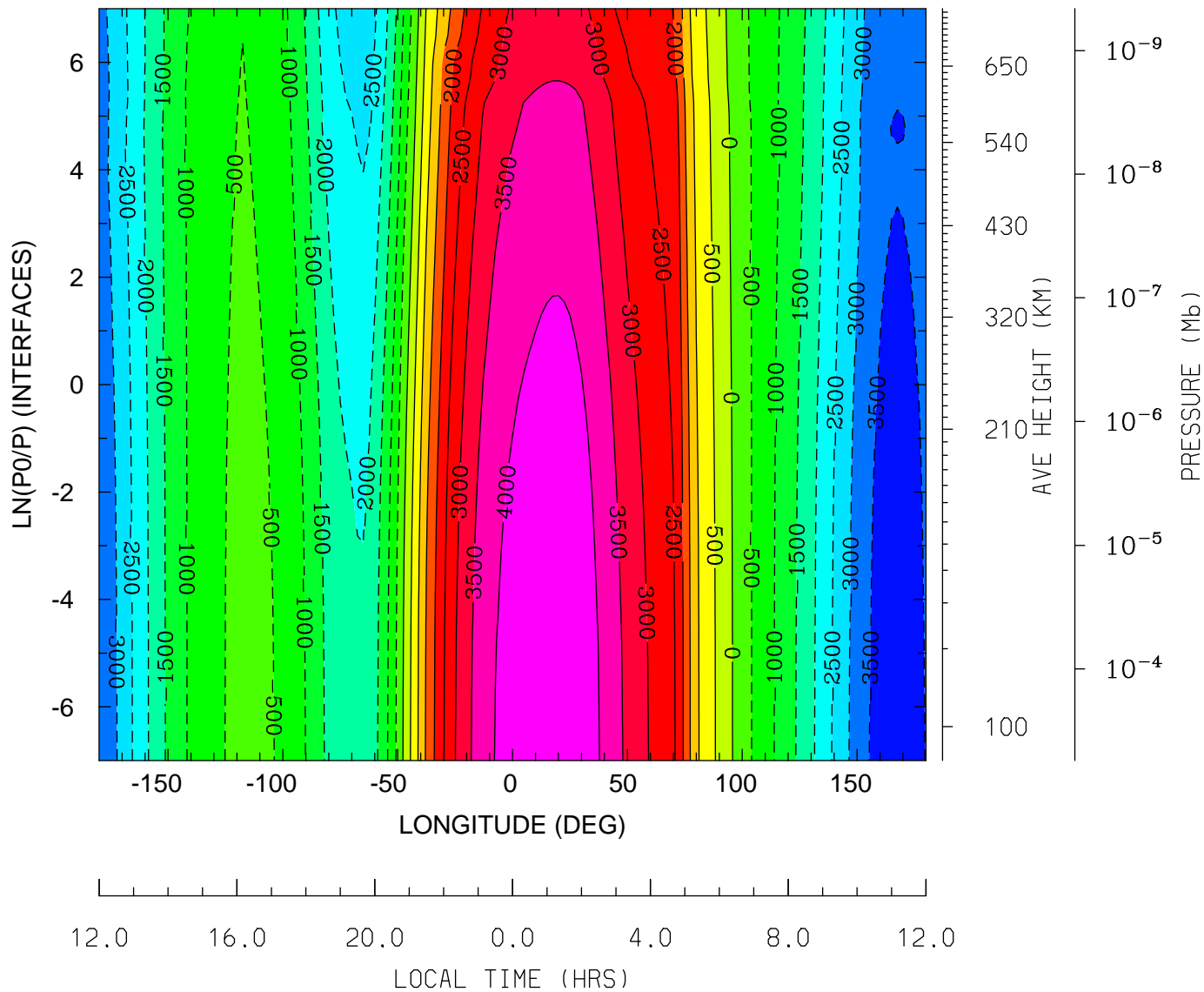
MIN,MAX= -3.2155E+03 4.8826E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -1.25 (DEG)



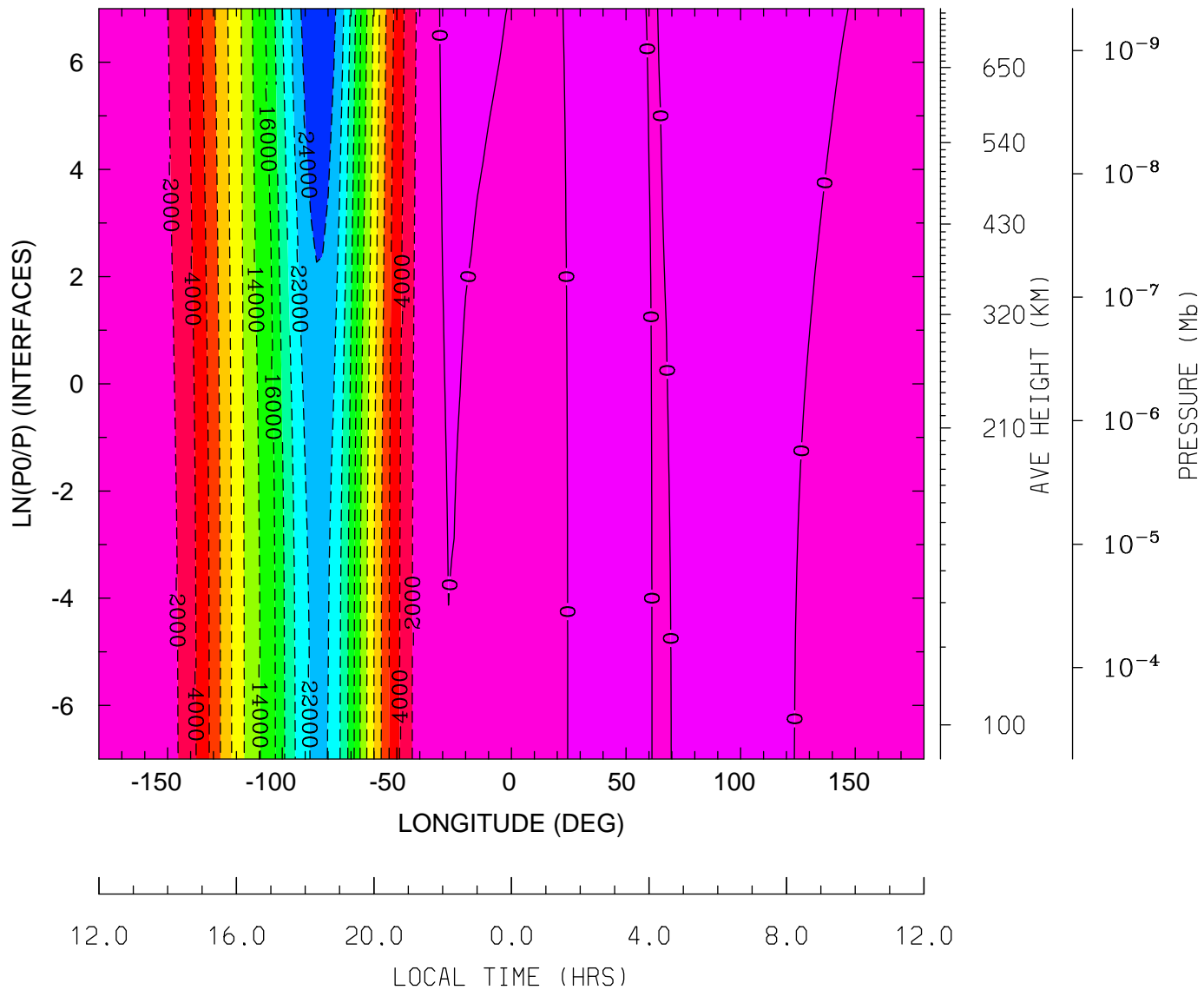
MIN,MAX= -4.3256E+04 2.8305E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 (DEG)



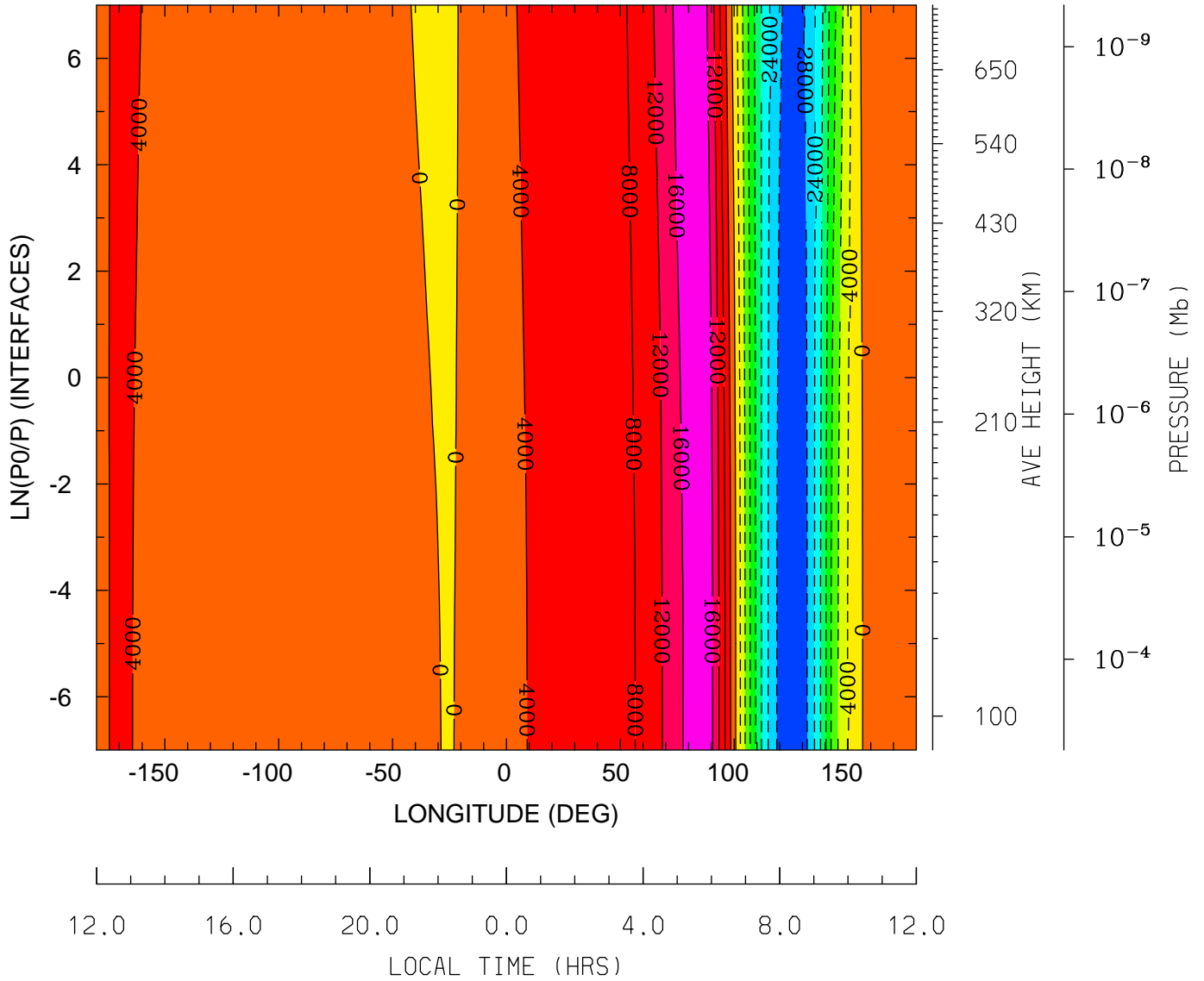
MIN,MAX= -3.8007E+03 4.4221E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
 UT= 0.00 LAT= 58.75 (DEG)



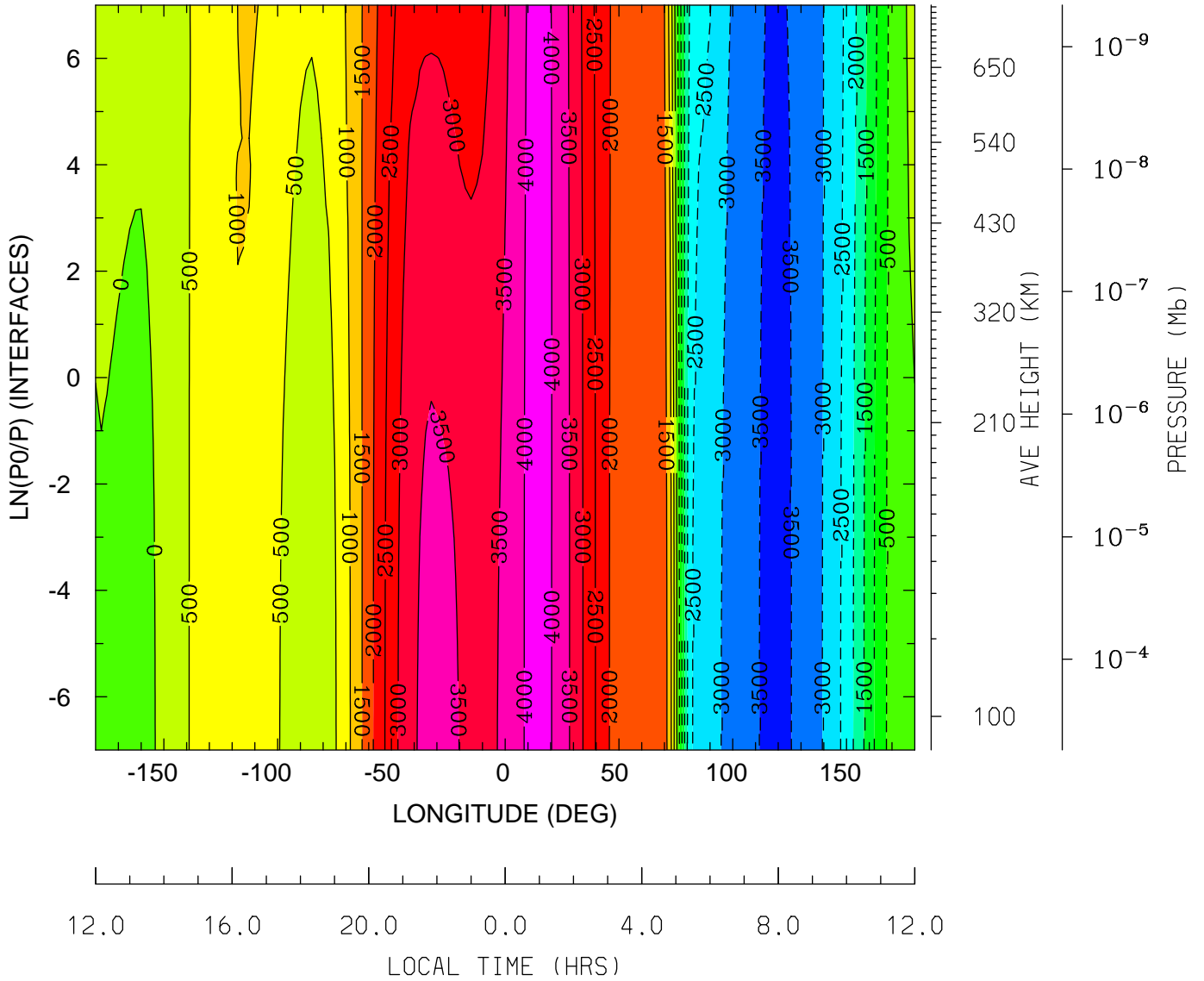
MIN,MAX= -2.5728E+04 1.3736E+03 INTERVAL= 2.0000E+03
 tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
 tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
 UT= 0.00 LAT= -61.25 (DEG)



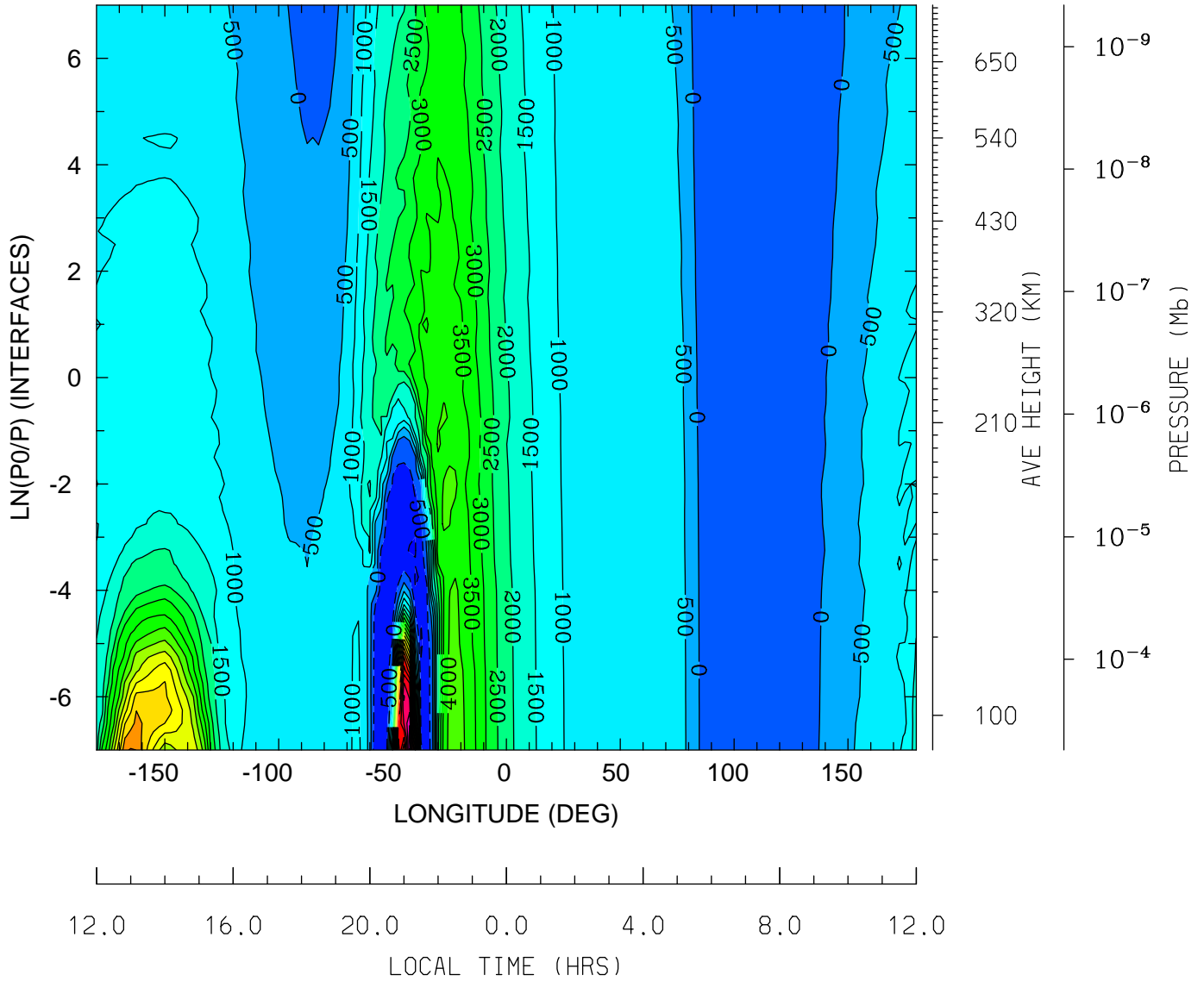
MIN,MAX= -3.1343E+04 1.9265E+04 INTERVAL= 4.0000E+03
 tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
 tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
 UT= 0.00 LAT= -41.25 (DEG)



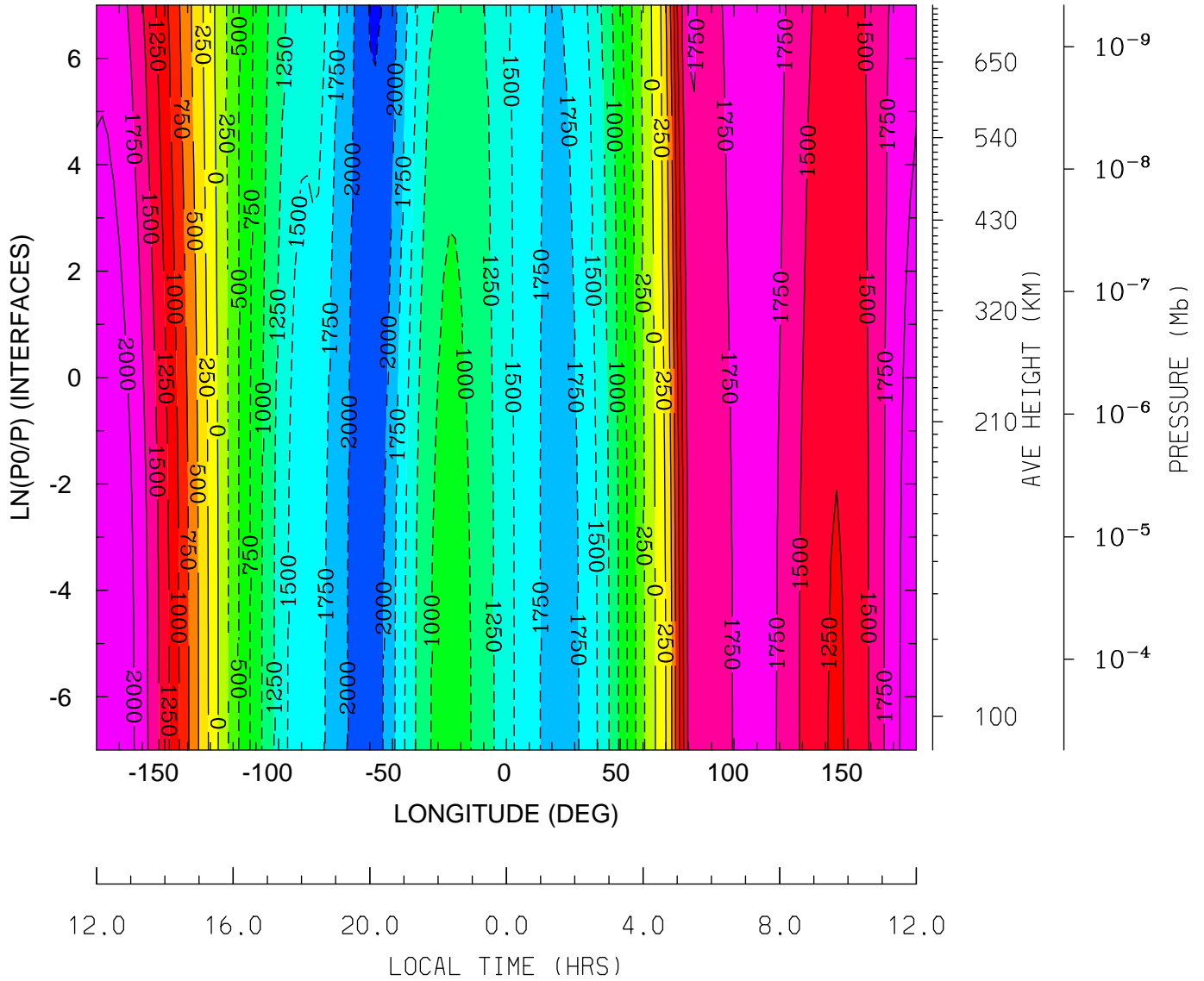
MIN,MAX= -3.5666E+03 4.1357E+03 INTERVAL= 5.0000E+02
 tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
 tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -1.25 (DEG)



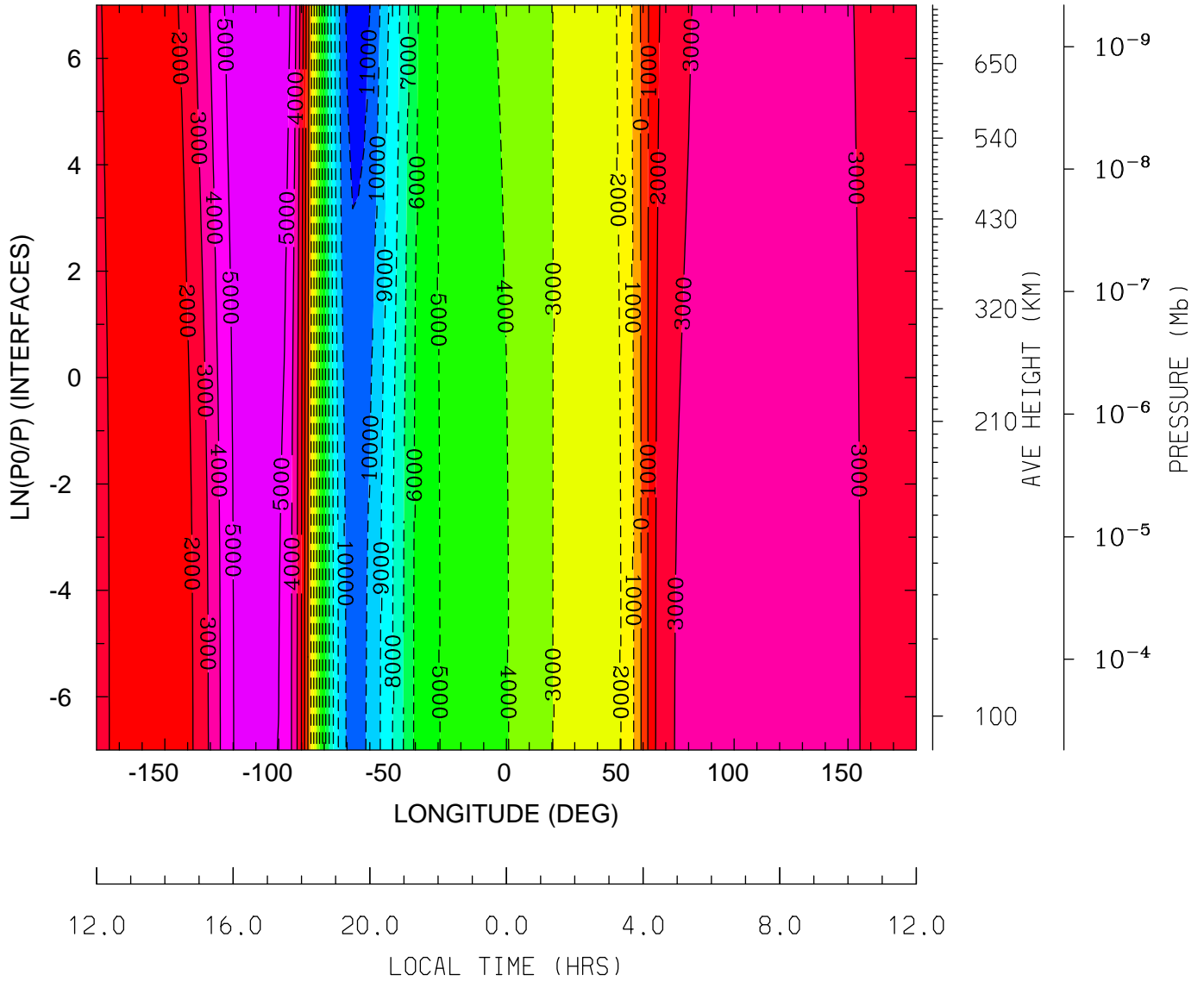
MIN,MAX= -1.0518E+03 1.0529E+04 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
 UT= 0.00 LAT= 38.75 (DEG)



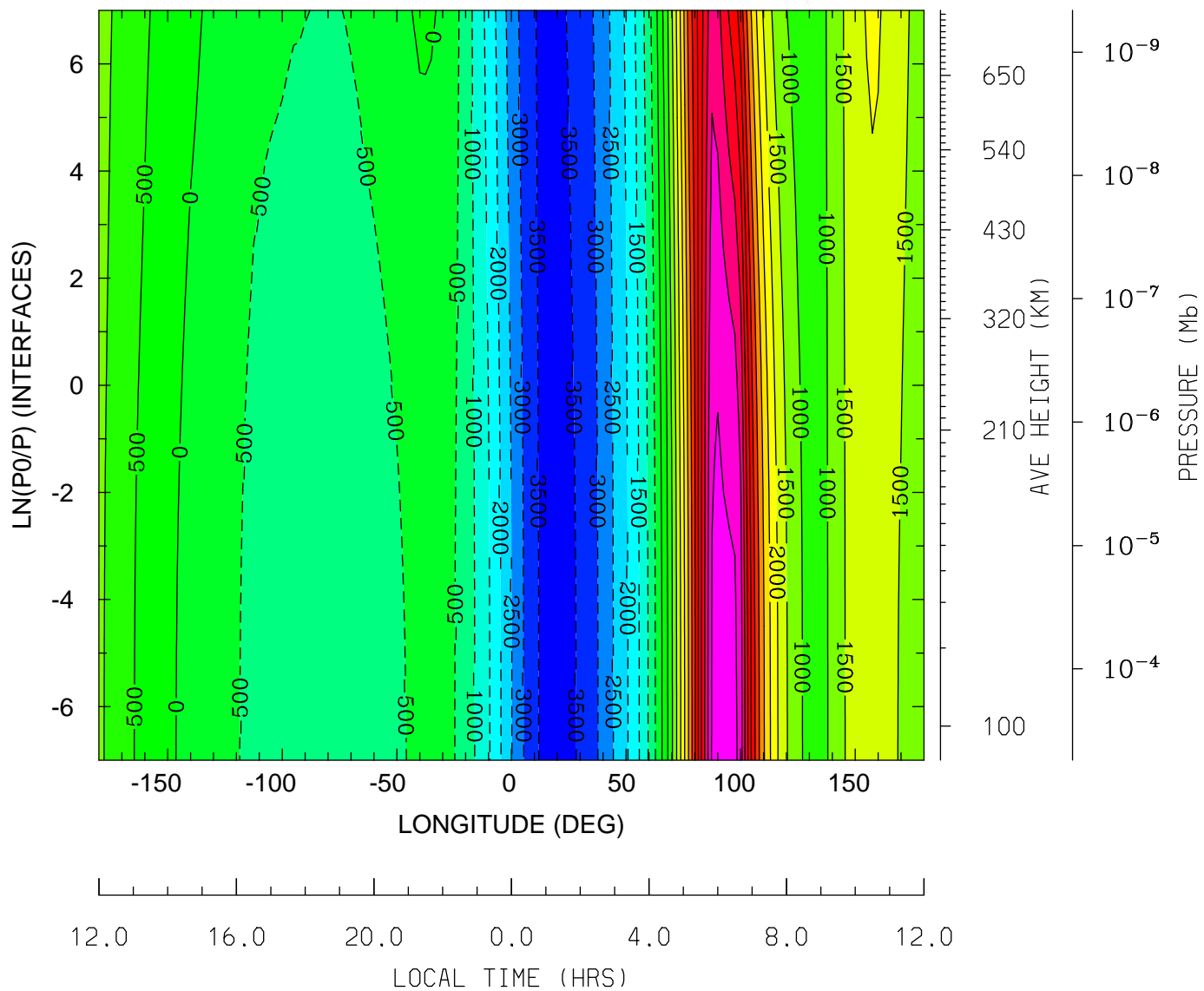
MIN,MAX= -2.2698E+03 2.2185E+03 INTERVAL= 2.5000E+02
 tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
 tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
 UT= 0.00 LAT= 58.75 (DEG)



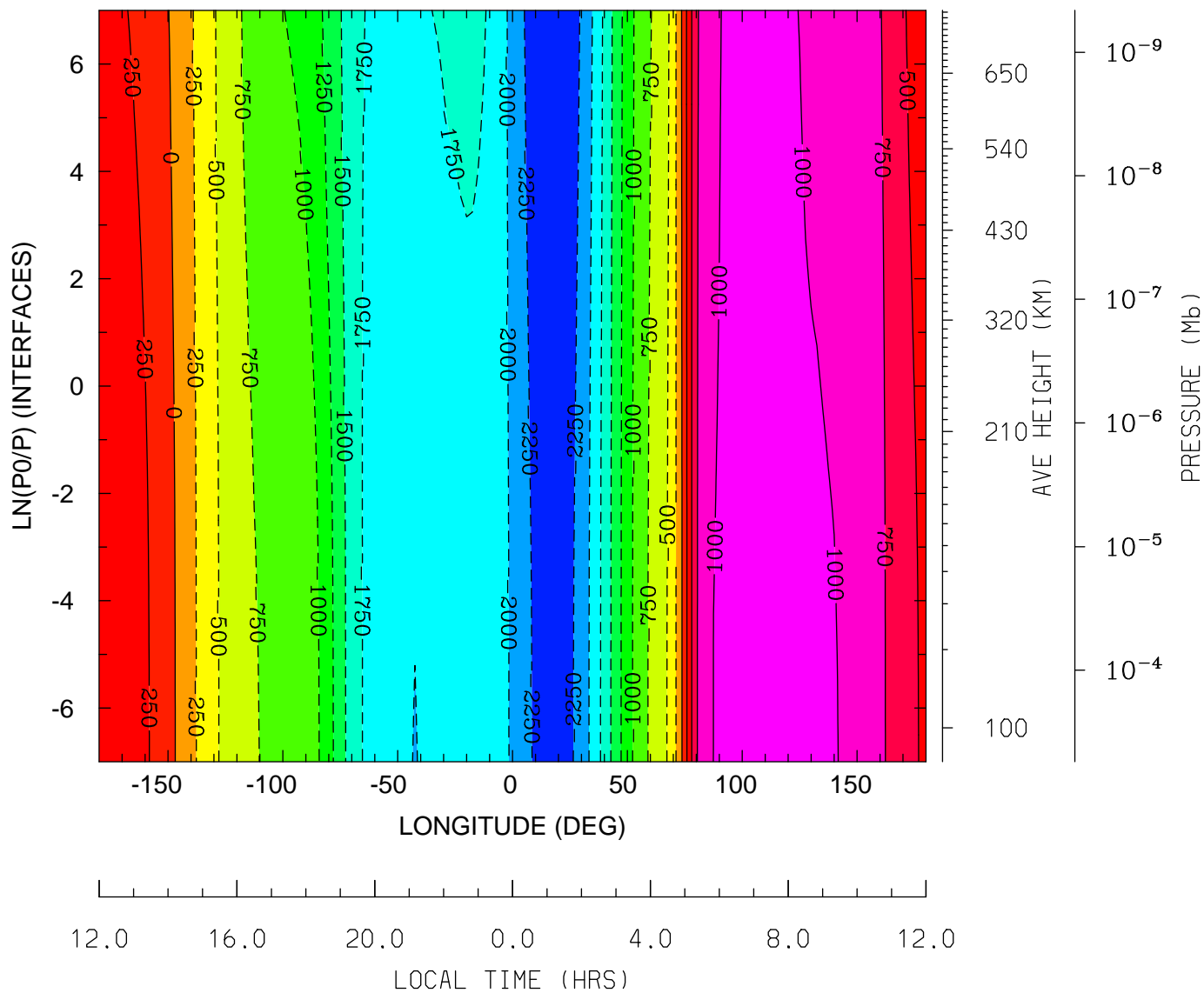
MIN,MAX= -1.1498E+04 5.9558E+03 INTERVAL= 1.0000E+03
 tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
 tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 (DEG)



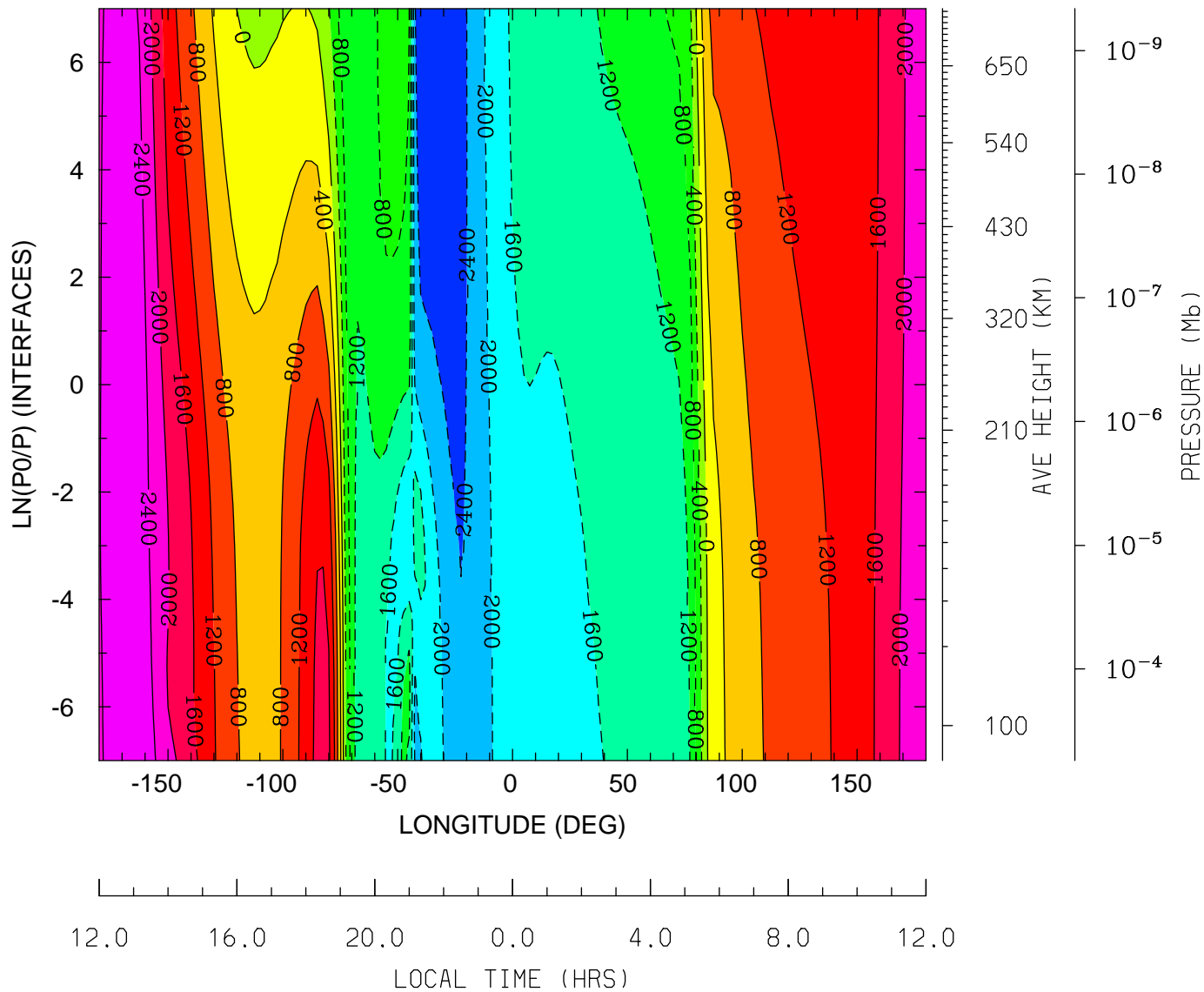
MIN,MAX= -3.6752E+03 6.7220E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
 UT= 0.00 LAT= -41.25 (DEG)



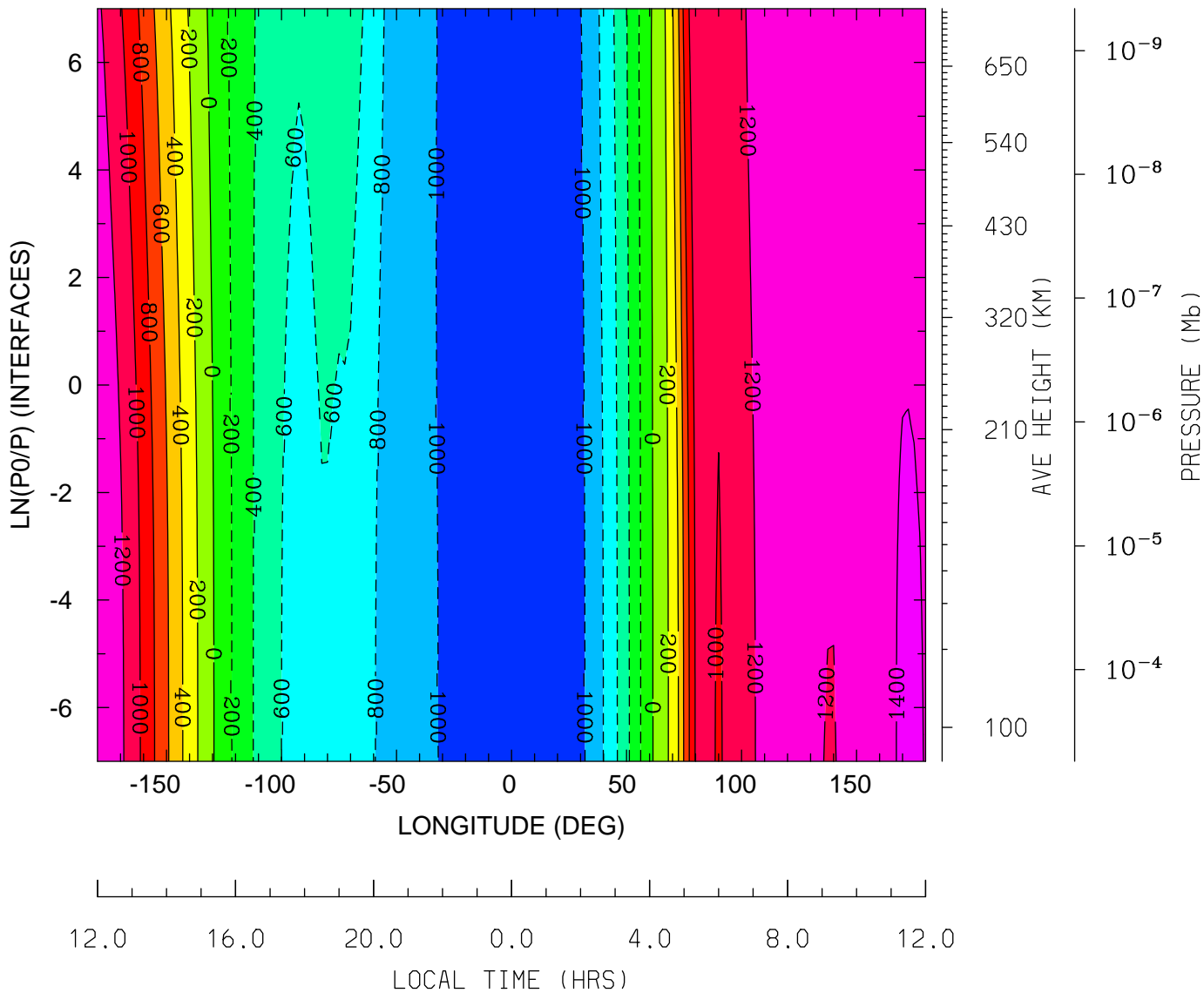
MIN,MAX= -2.4983E+03 1.0698E+03 INTERVAL= 2.5000E+02
 tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
 tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
 UT= 0.00 LAT= -1.25 (DEG)



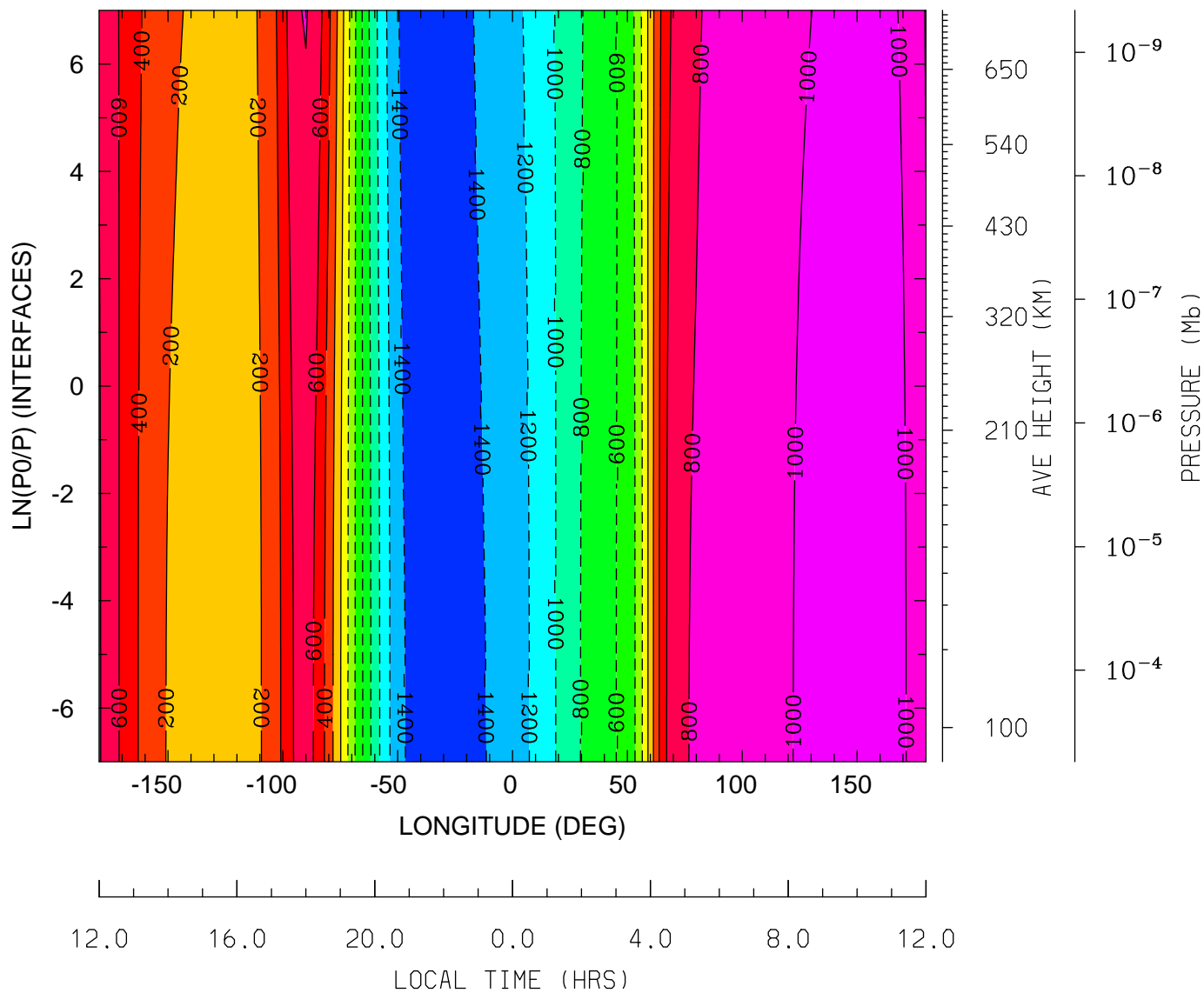
MIN,MAX= -2.6929E+03 2.7170E+03 INTERVAL= 4.0000E+02
 tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
 tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 (DEG)



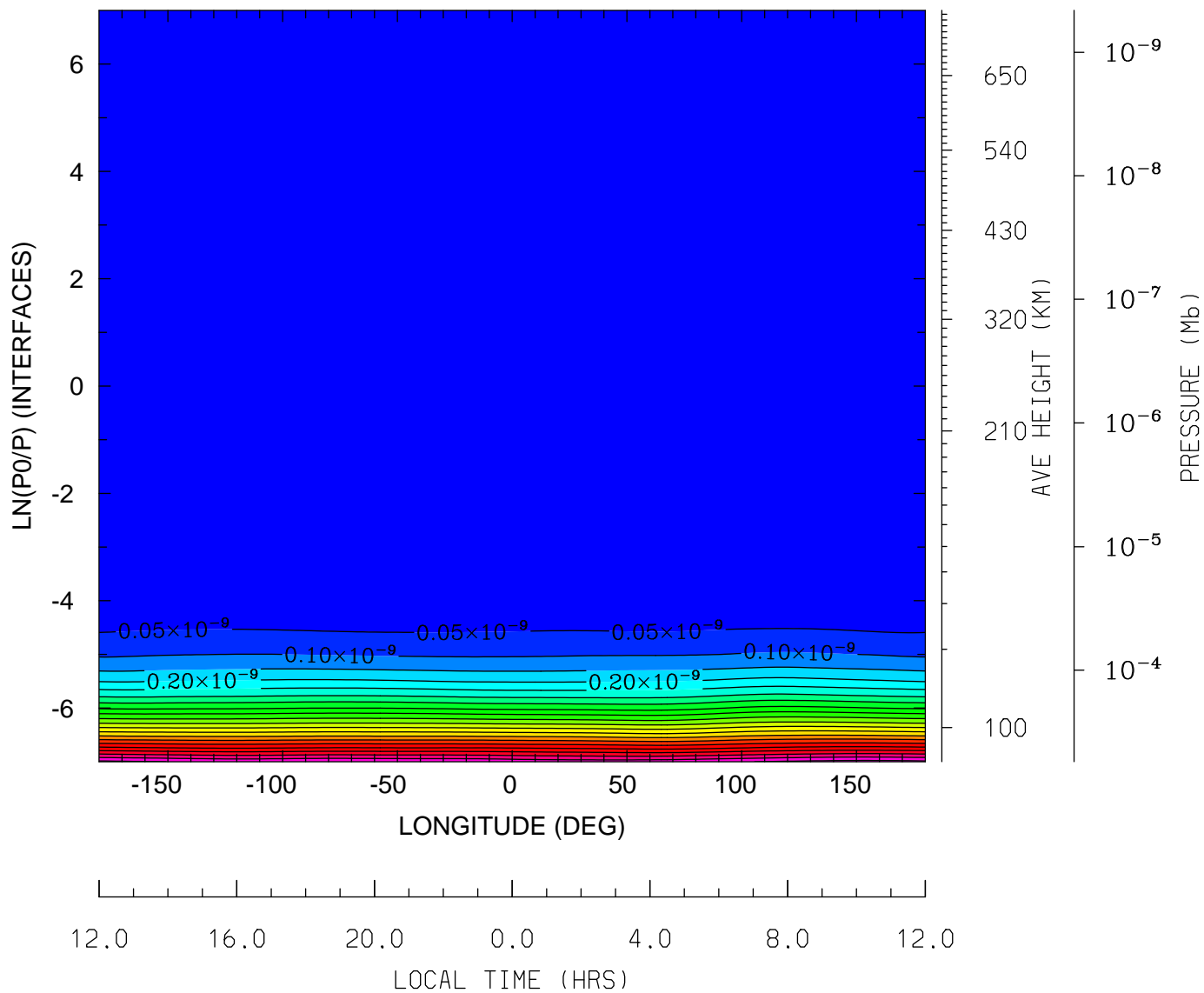
MIN,MAX= -1.1852E+03 1.4206E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 (DEG)



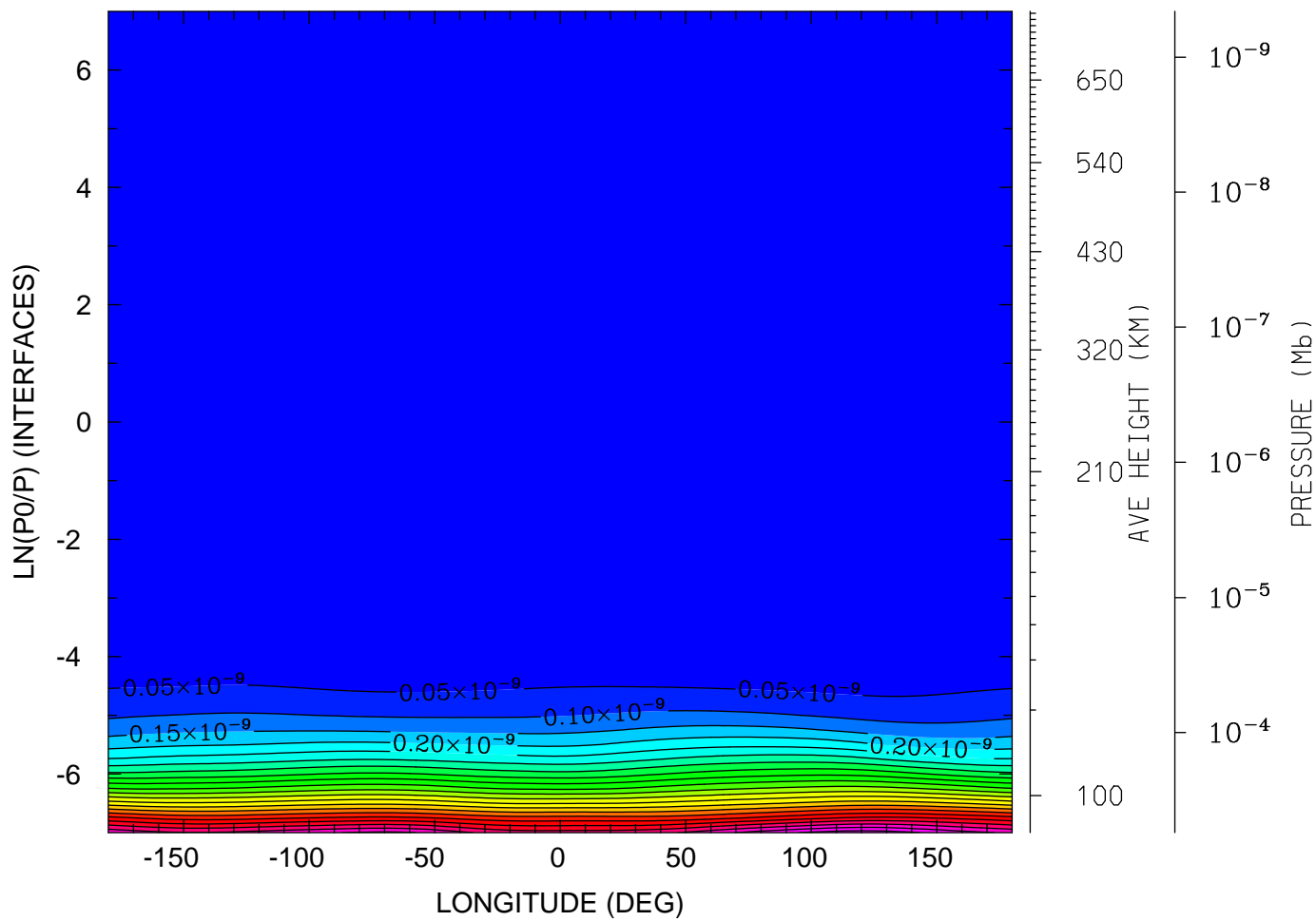
MIN,MAX= -1.4892E+03 1.1299E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

DEN: Total Density (g/cm³)
UT= 0.00 LAT= -61.25 (DEG)



MIN,MAX= 6.4260E-17 1.0686E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

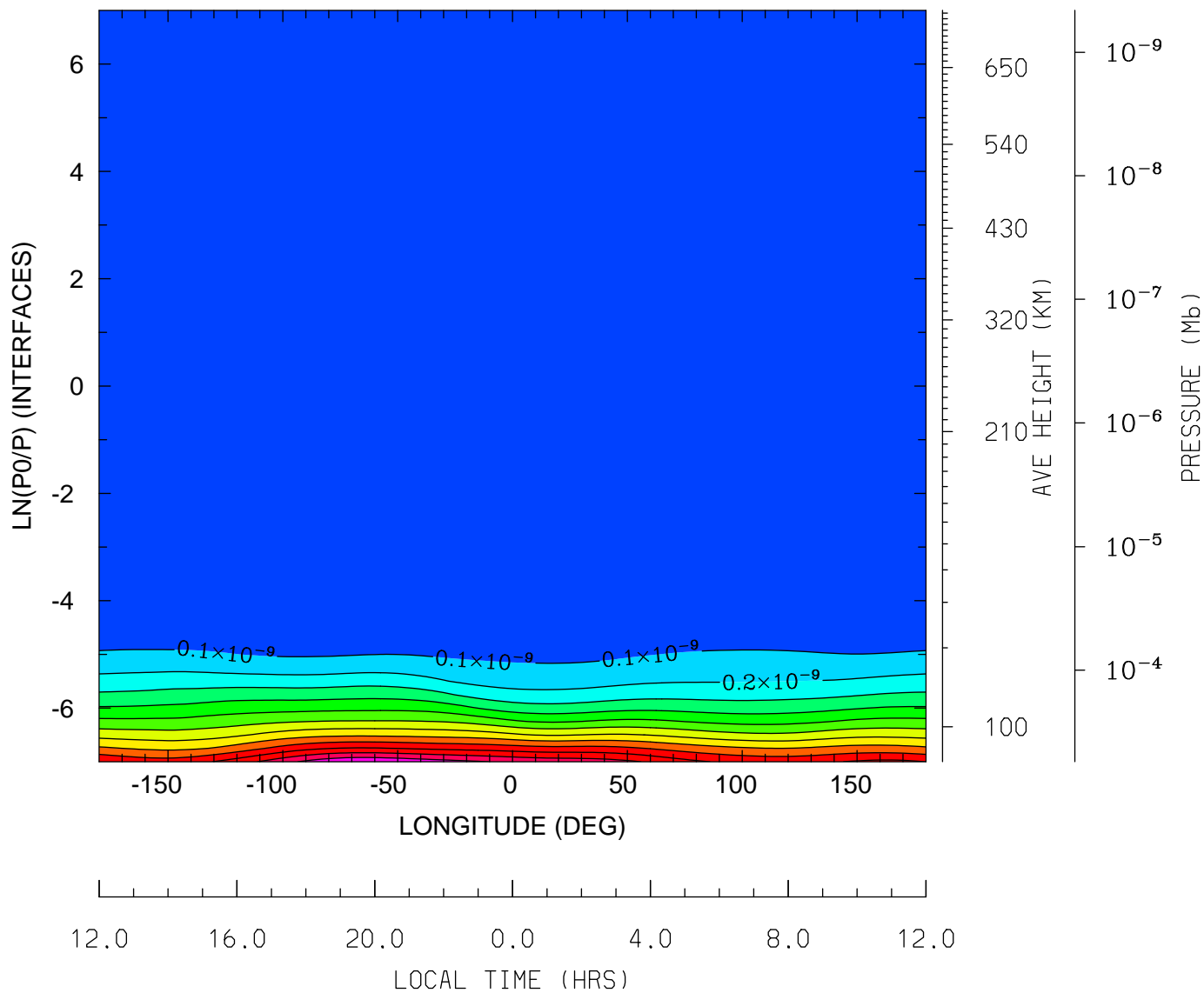
DEN: Total Density (g/cm3)
UT= 0.00 LAT= -41.25 (DEG)



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

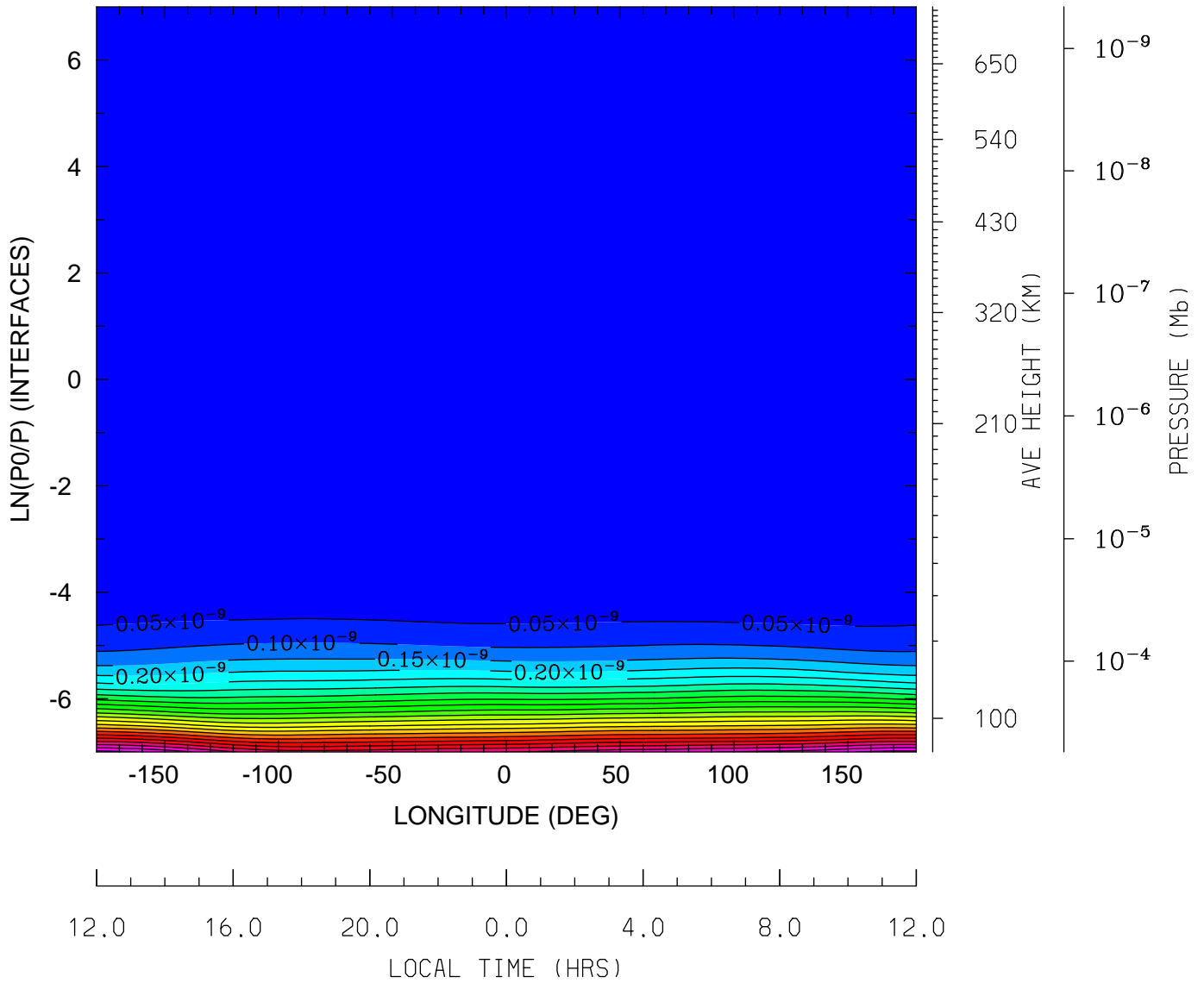
MIN,MAX= 6.1496E-17 1.1277E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

DEN: Total Density (g/cm³)
UT= 0.00 LAT= -1.25 (DEG)



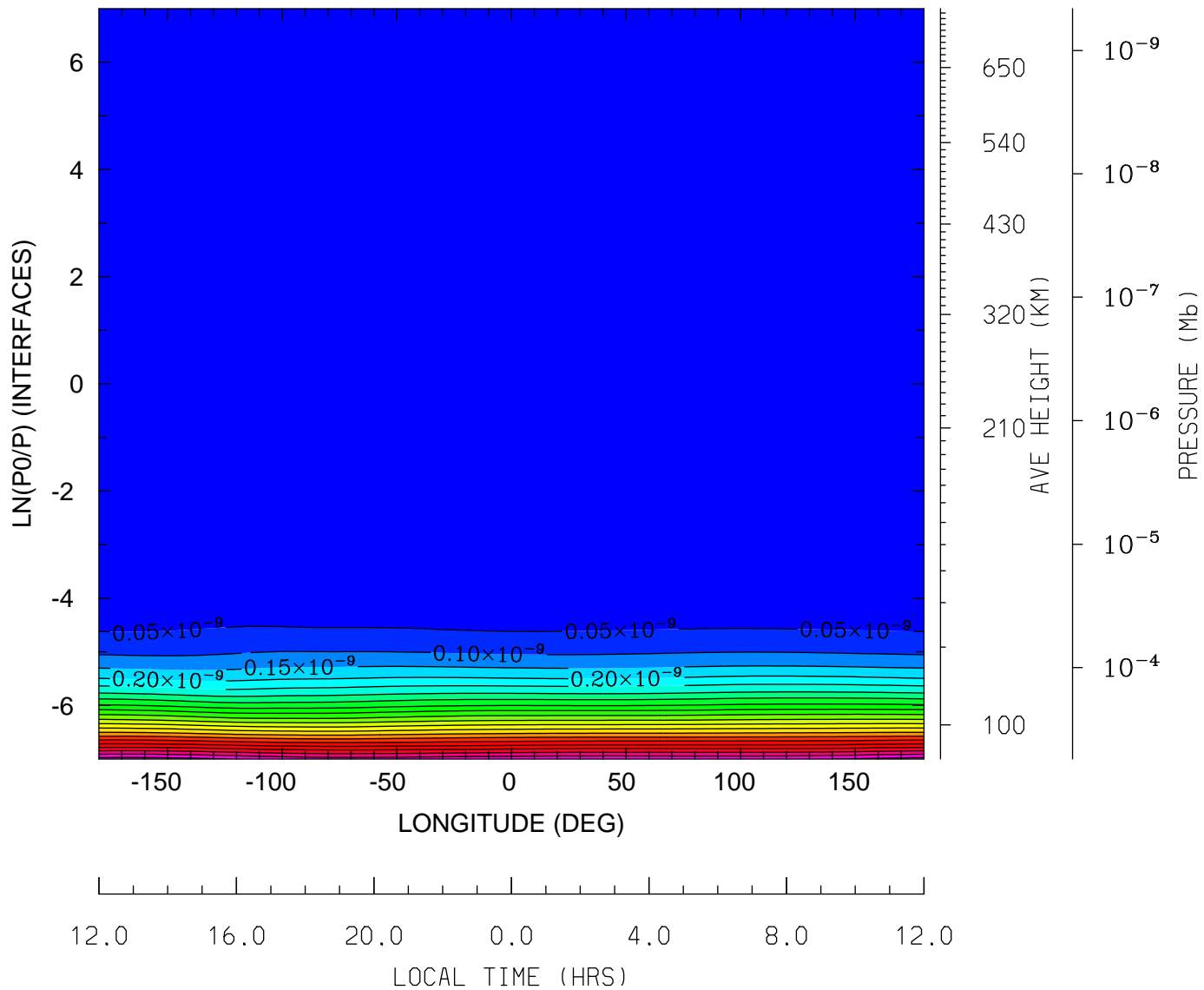
MIN,MAX= 5.8119E-17 1.2892E-09 INTERVAL= 1.0000E-10
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 38.75 (DEG)



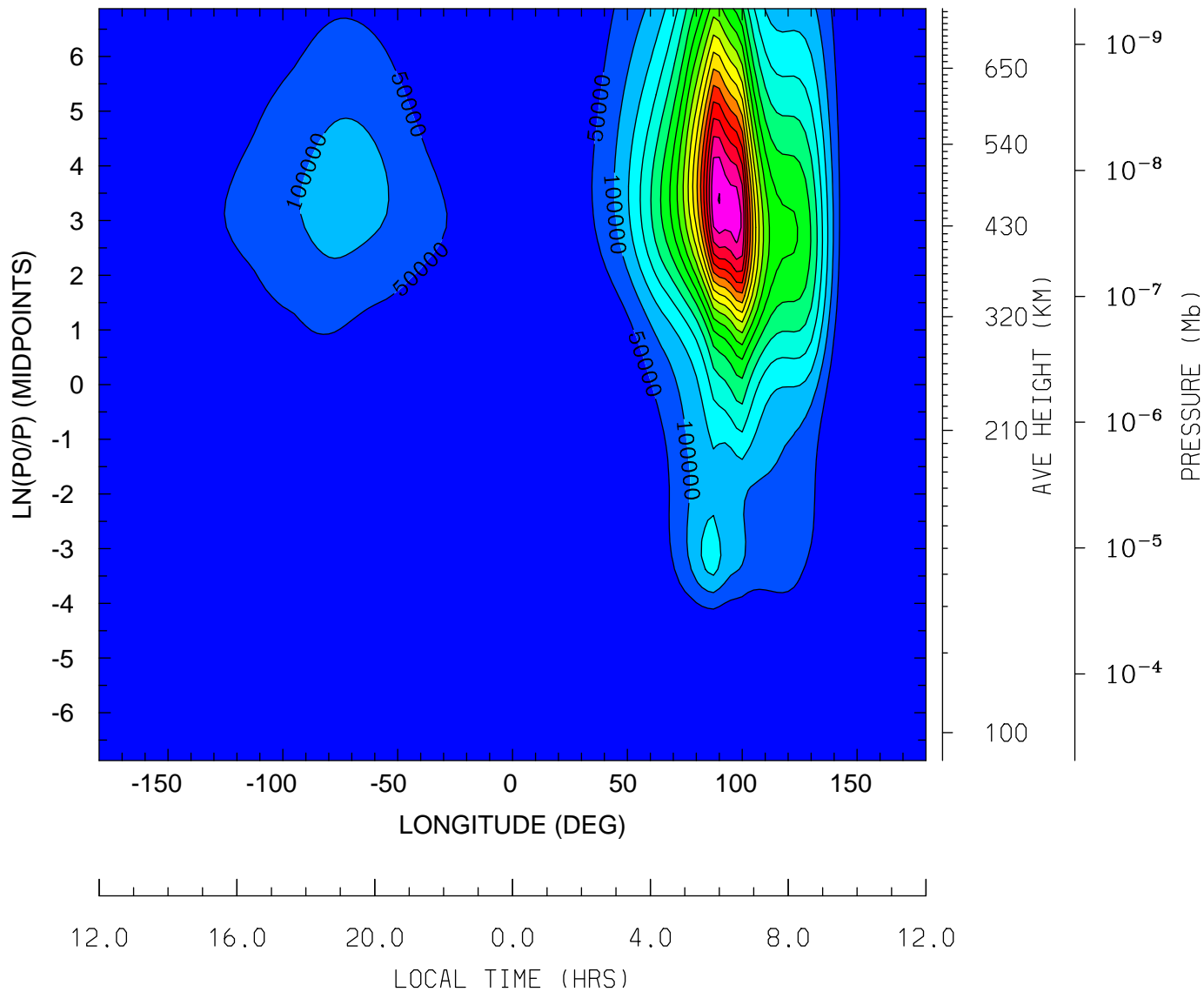
MIN,MAX= 5.9286E-17 1.1147E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 58.75 (DEG)



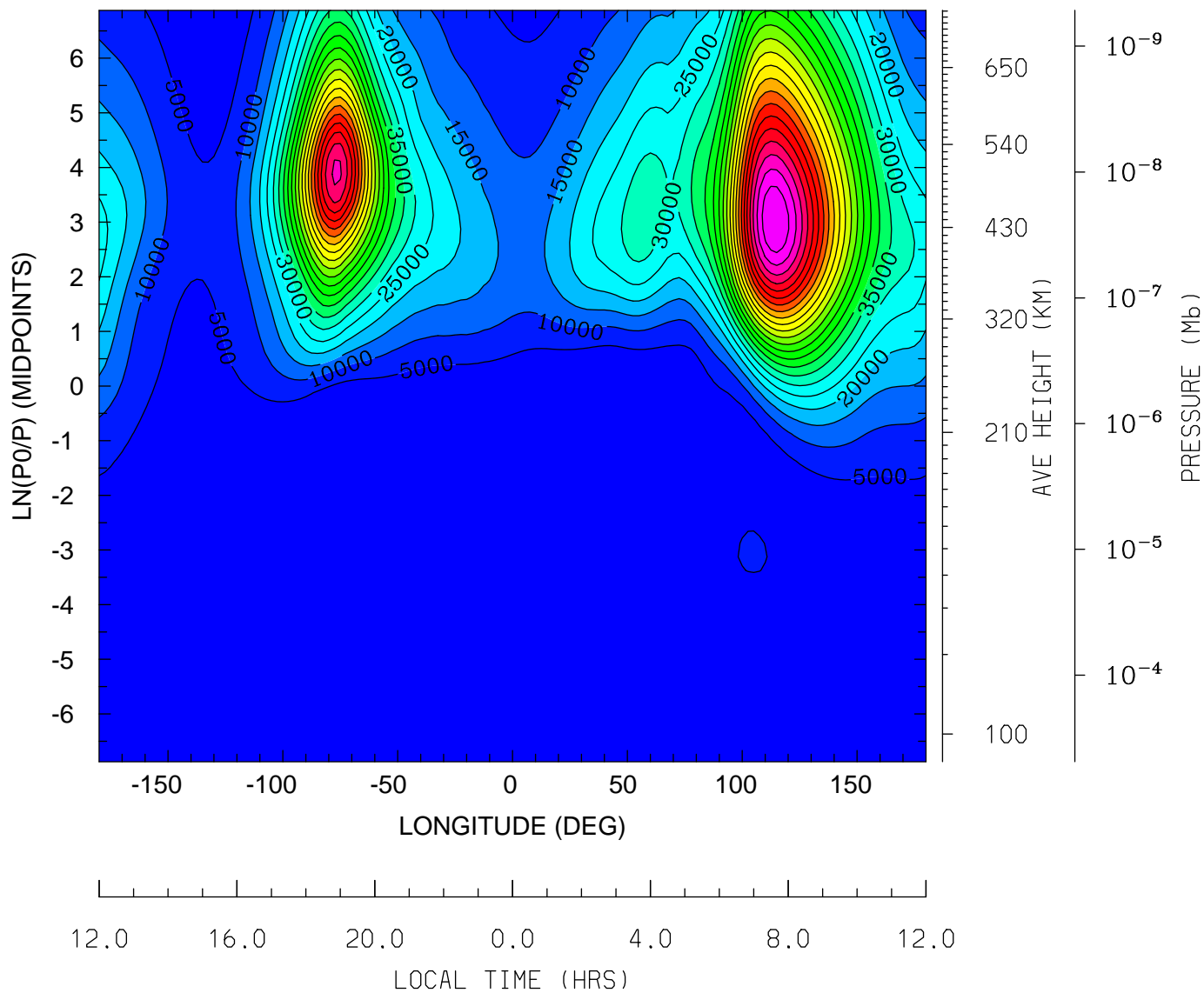
MIN,MAX= 6.1541E-17 1.0726E-09 INTERVAL= 5.0000E-11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -61.25 (DEG)



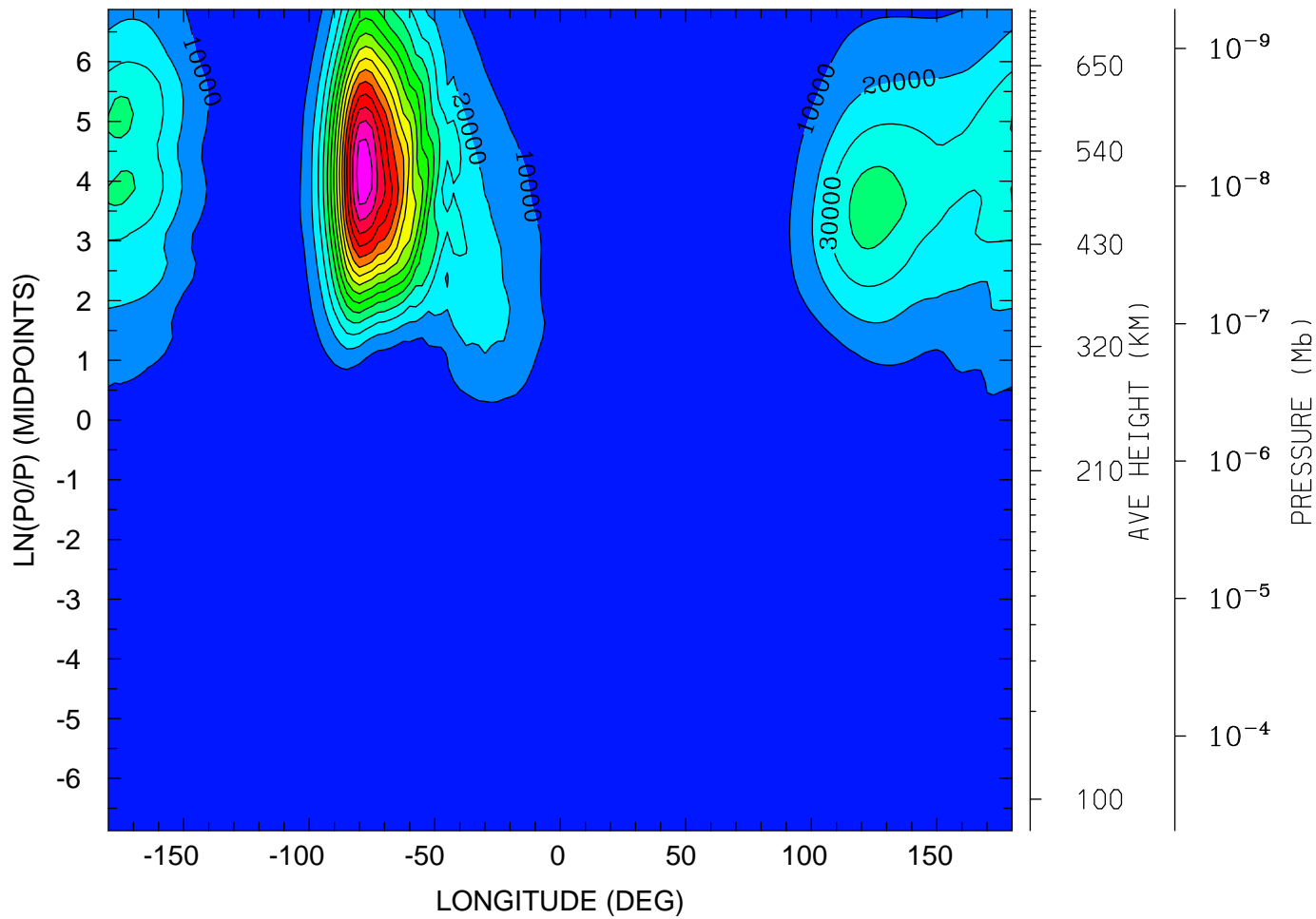
MIN,MAX= 3.1867E-03 9.0231E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -41.25 (DEG)



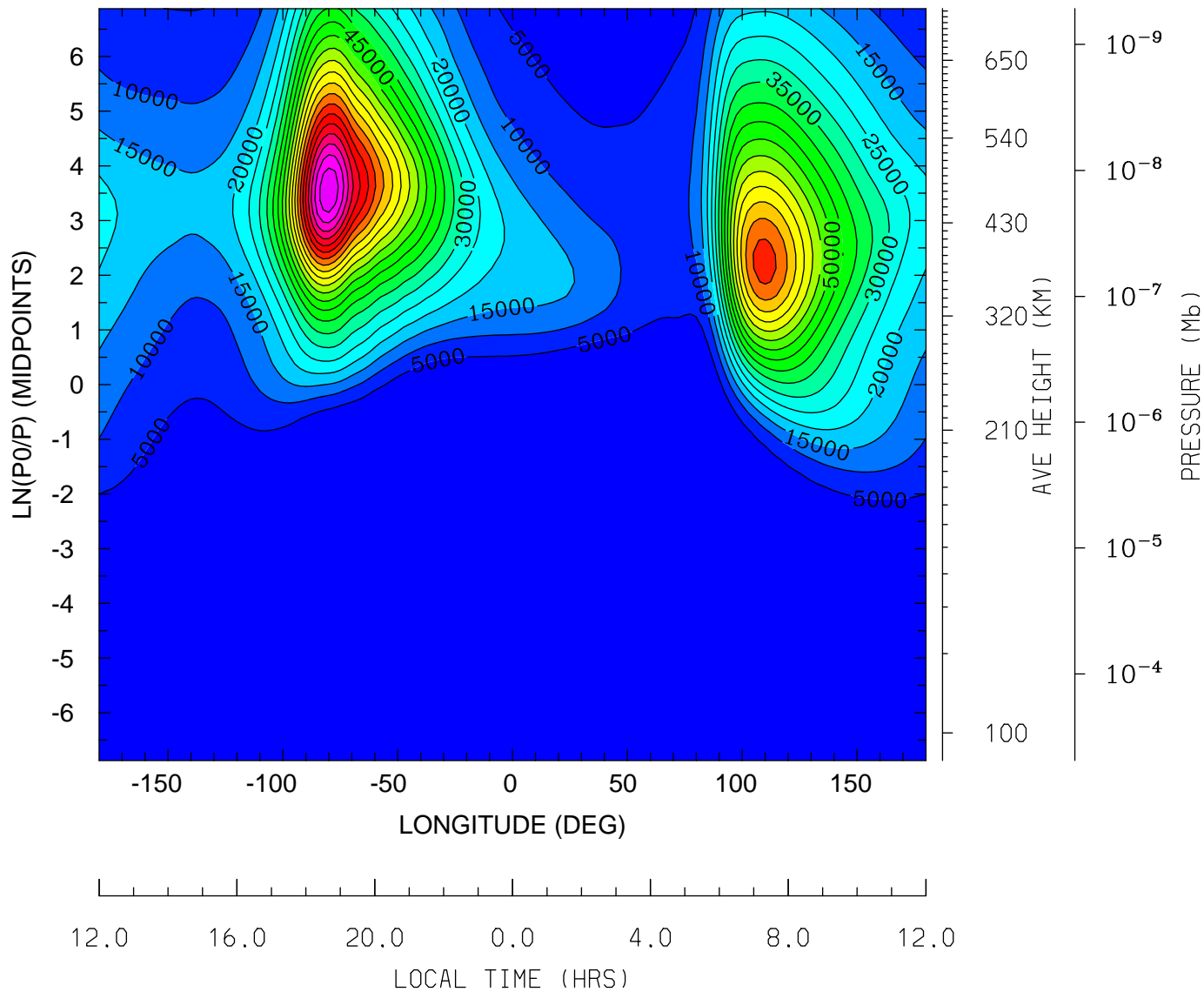
MIN,MAX= 2.3109E-03 1.1977E+05 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -1.25 (DEG)



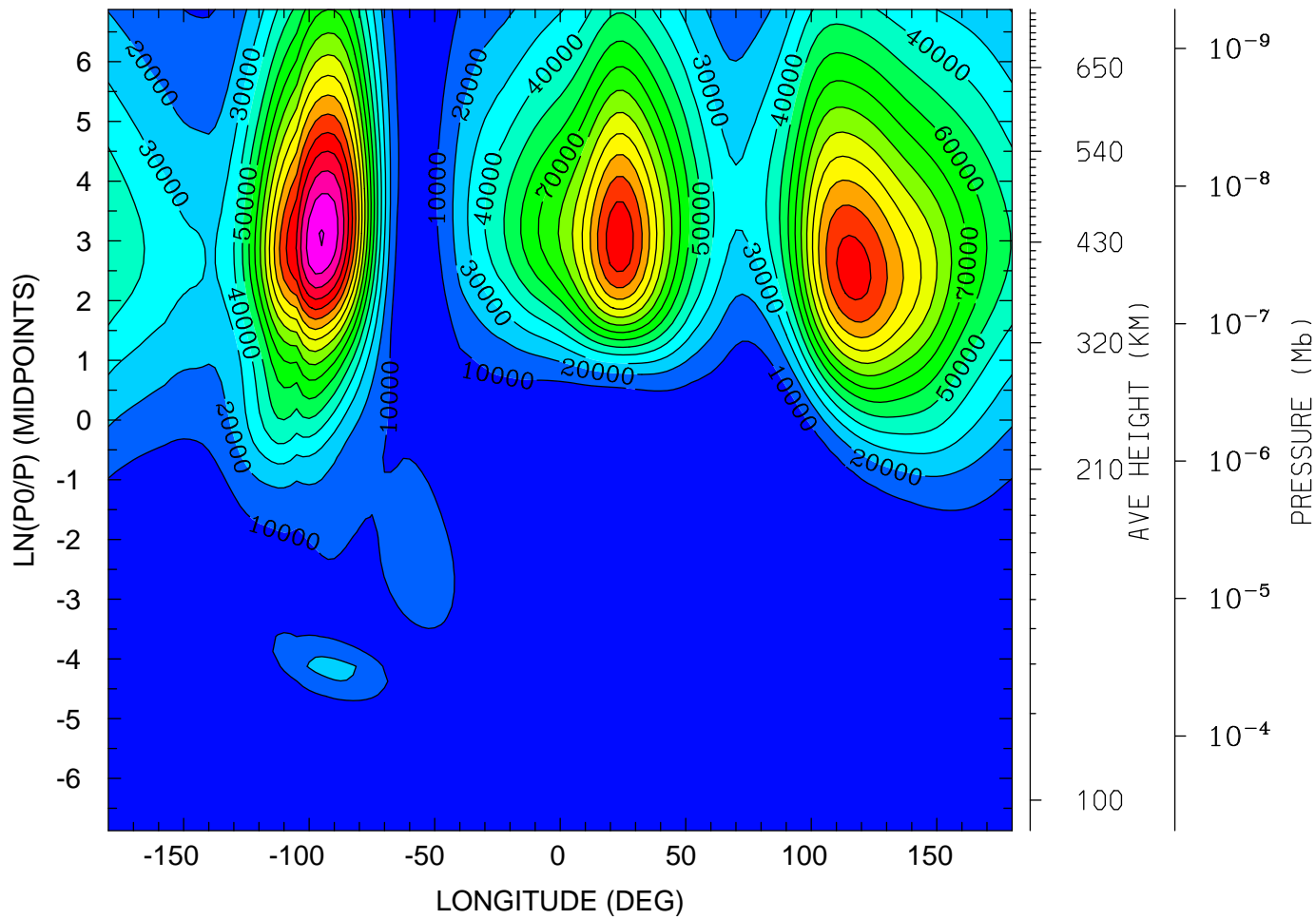
MIN,MAX= 1.9496E-03 1.5588E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 38.75 (DEG)



MIN,MAX= 1.8605E-03 1.1414E+05 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

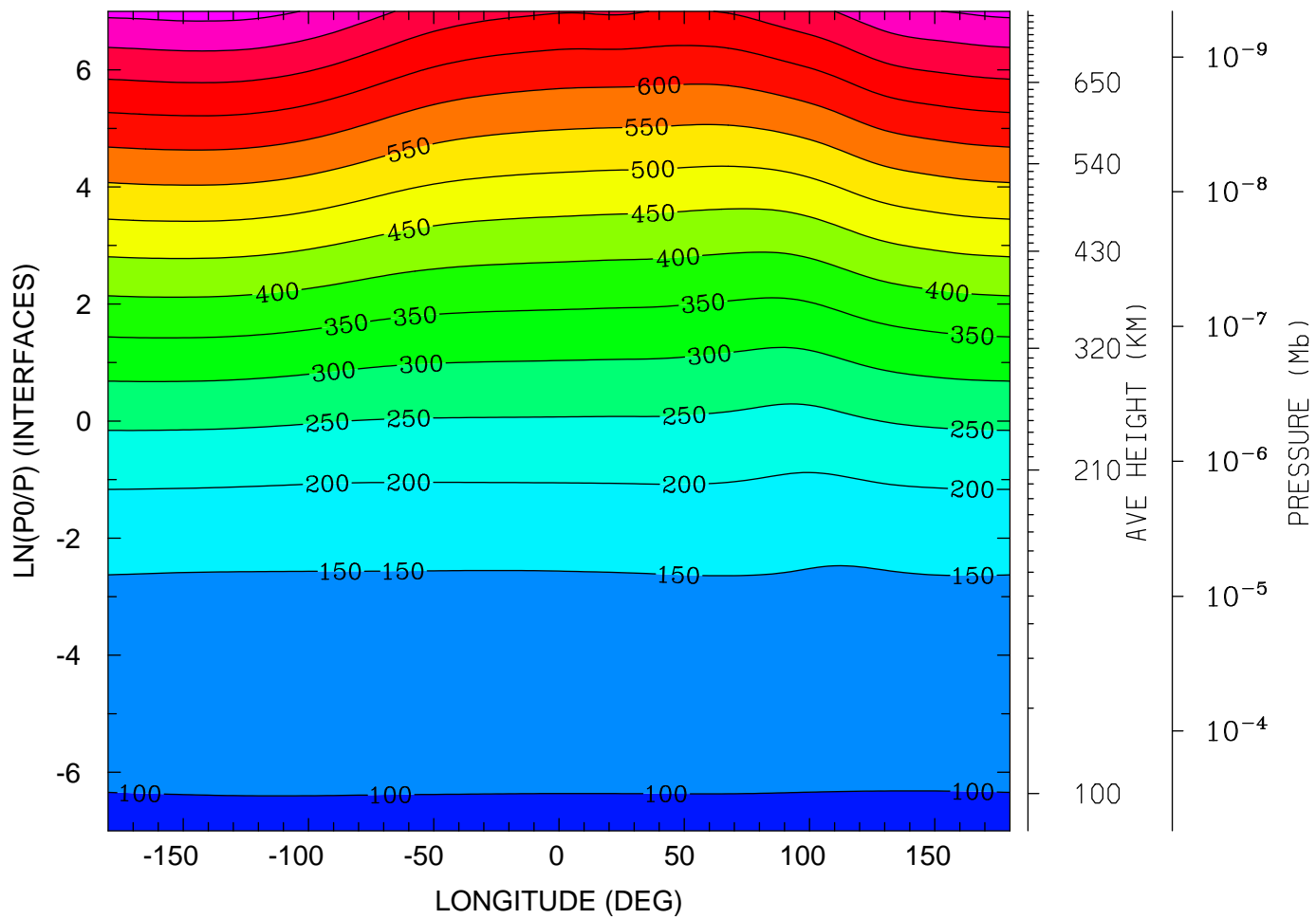
QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 58.75 (DEG)



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

MIN,MAX= 1.5010E-04 1.7055E+05 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

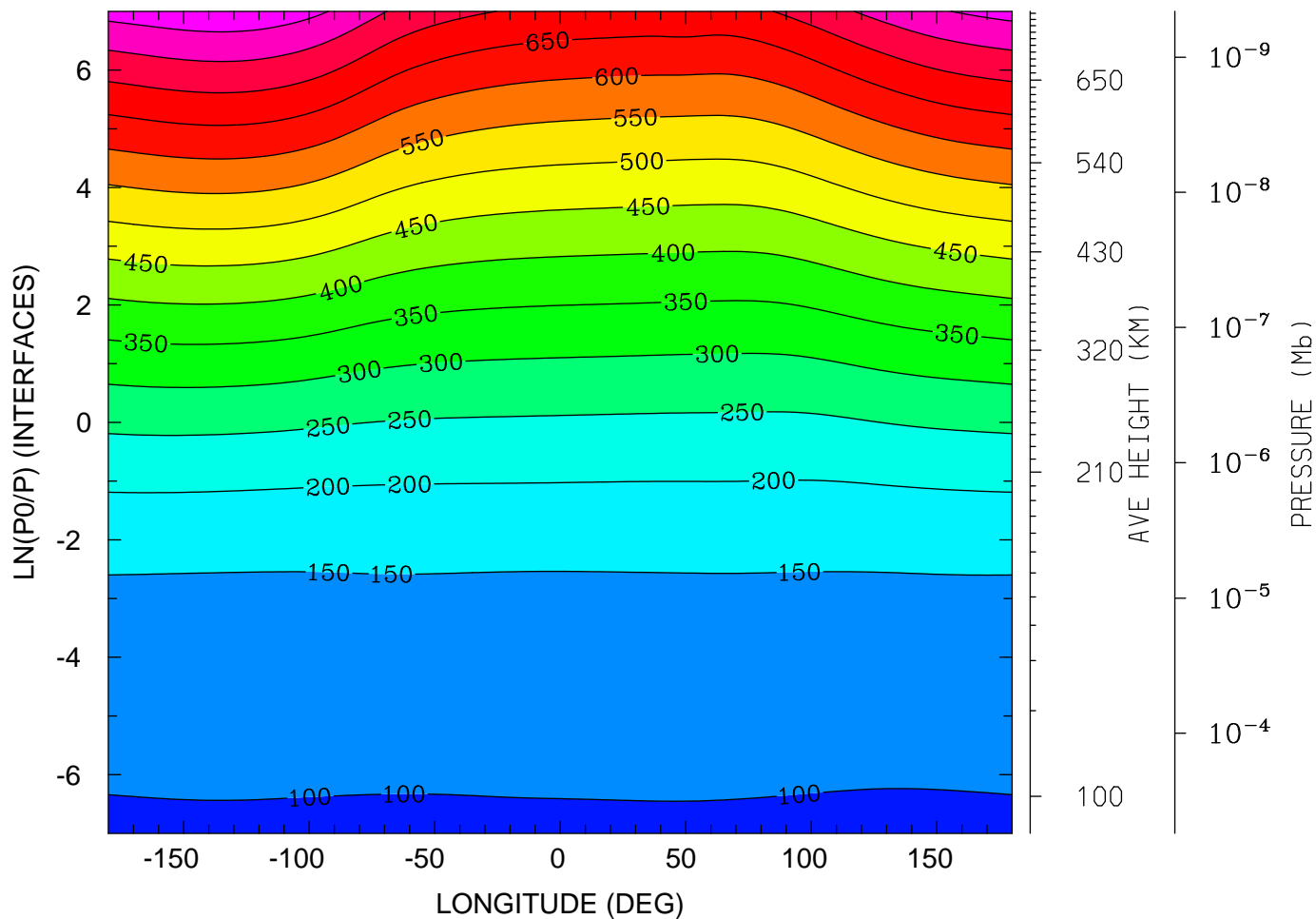
GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -61.25 (DEG)



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

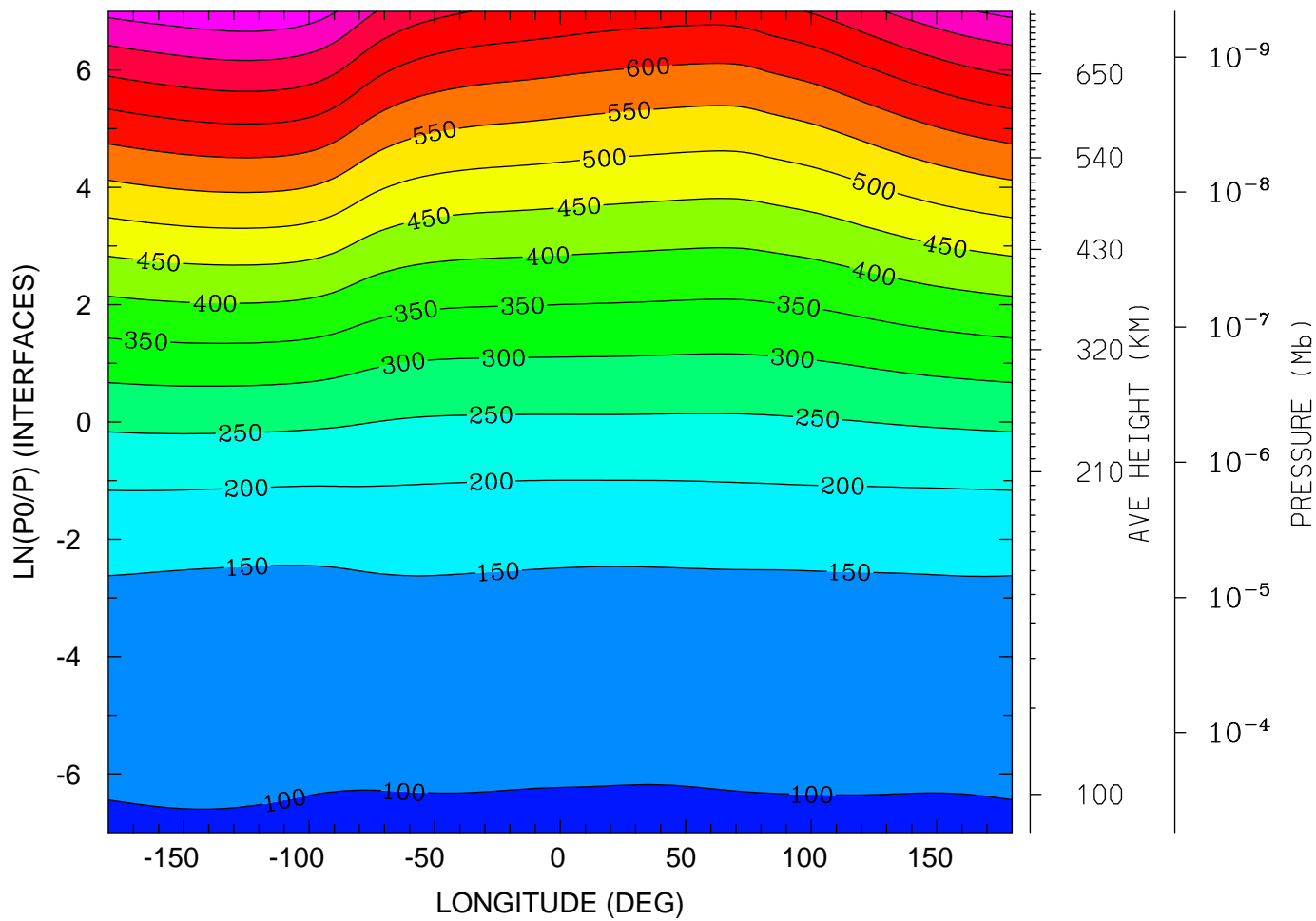
MIN,MAX= 9.6186E+01 8.1692E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -41.25 (DEG)



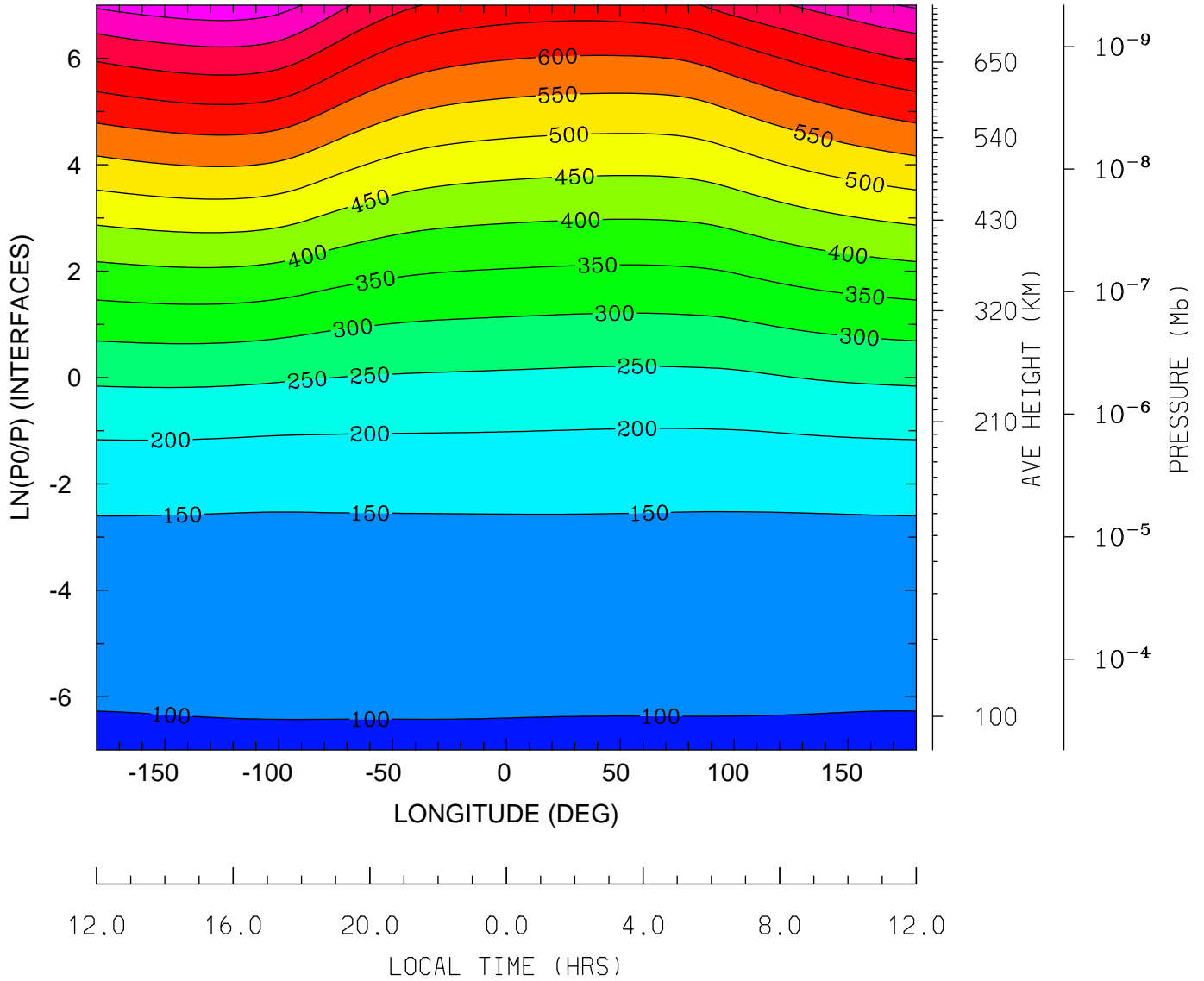
MIN,MAX= 9.5902E+01 8.3673E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -1.25 (DEG)



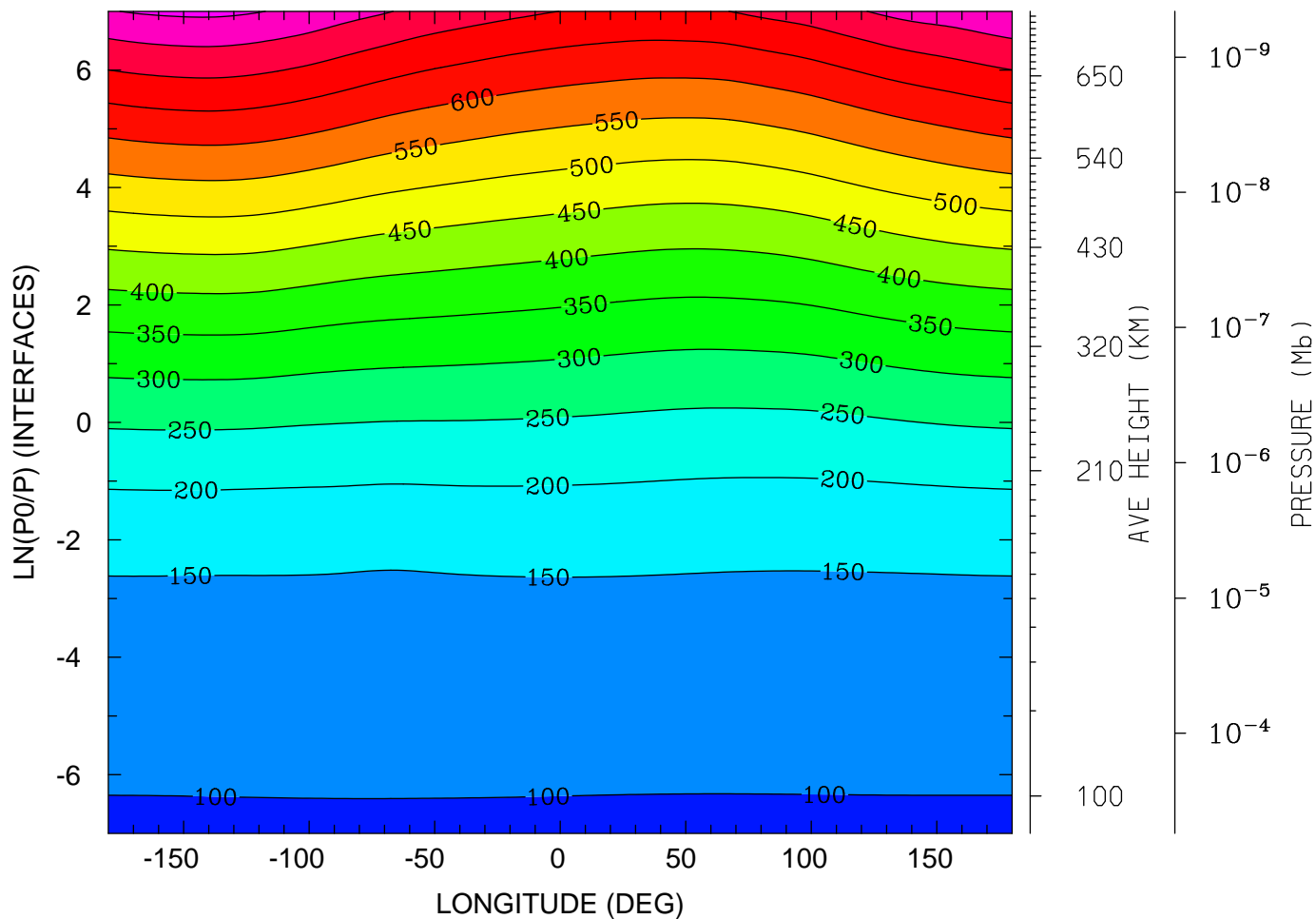
MIN,MAX= 9.5556E+01 8.3703E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 38.75 (DEG)



MIN,MAX= 9.6037E+01 8.3106E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

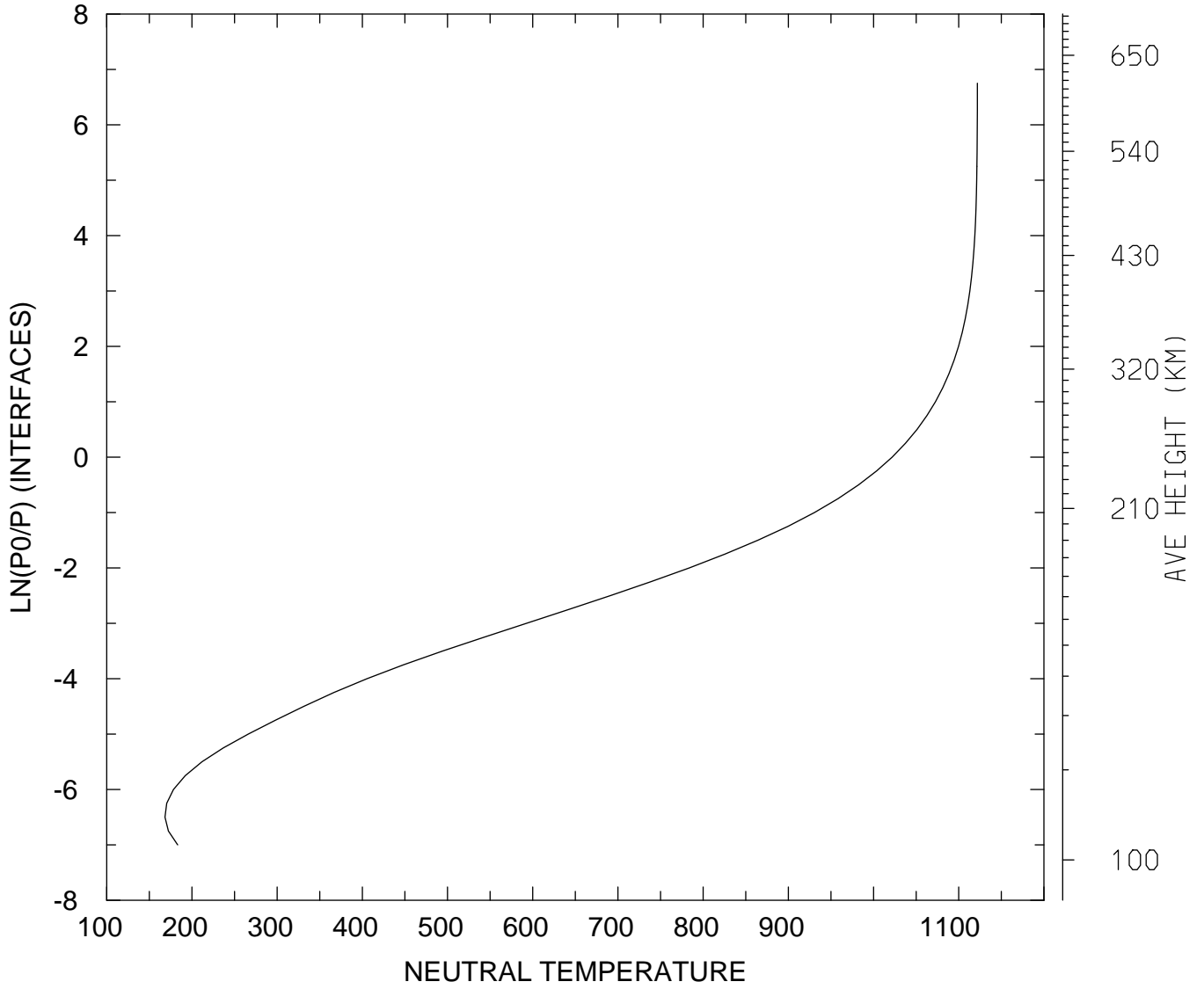
GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 58.75 (DEG)



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

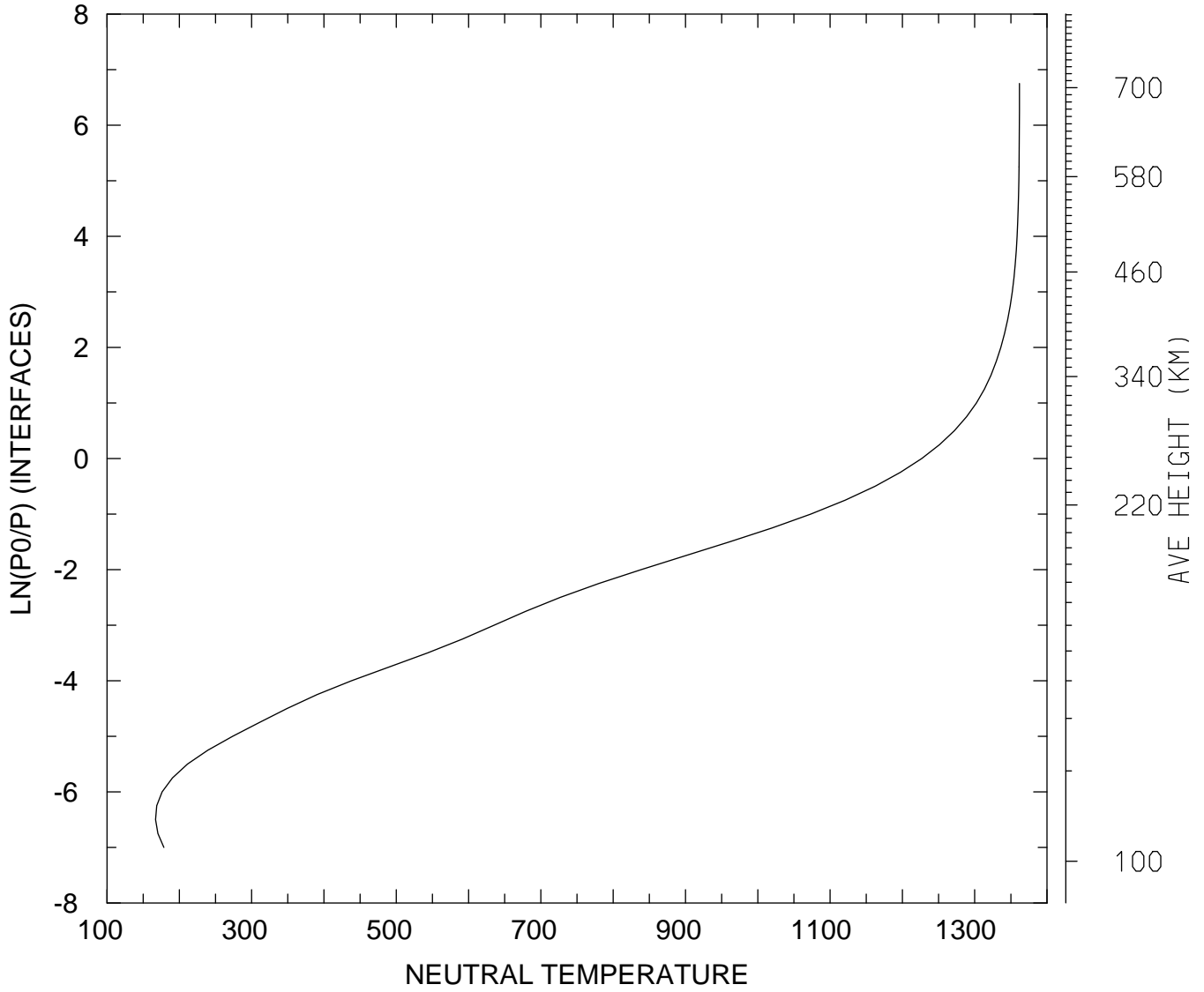
MIN,MAX= 9.6181E+01 8.1019E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



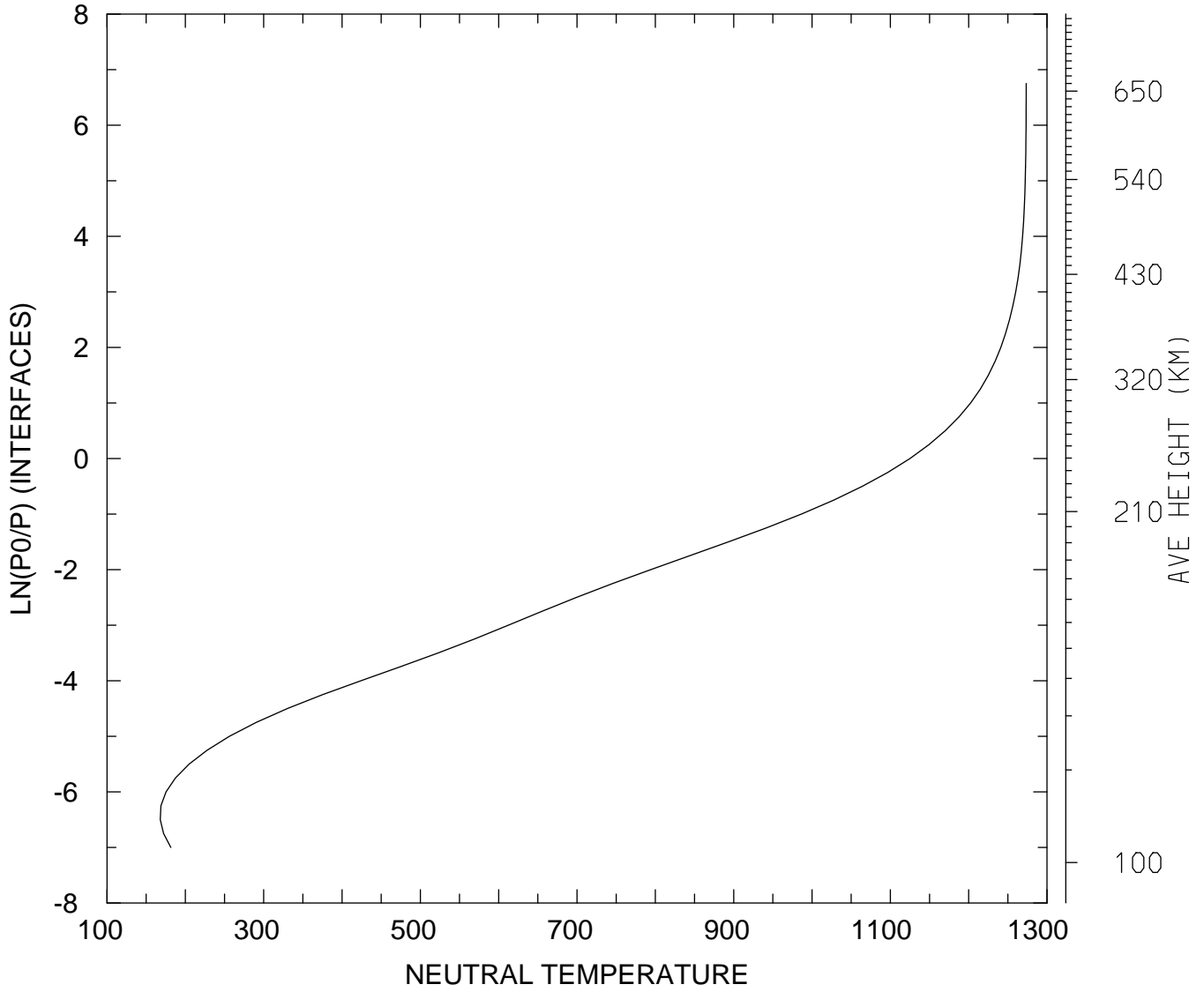
MIN,MAX= 1.6838E+02 1.1219E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



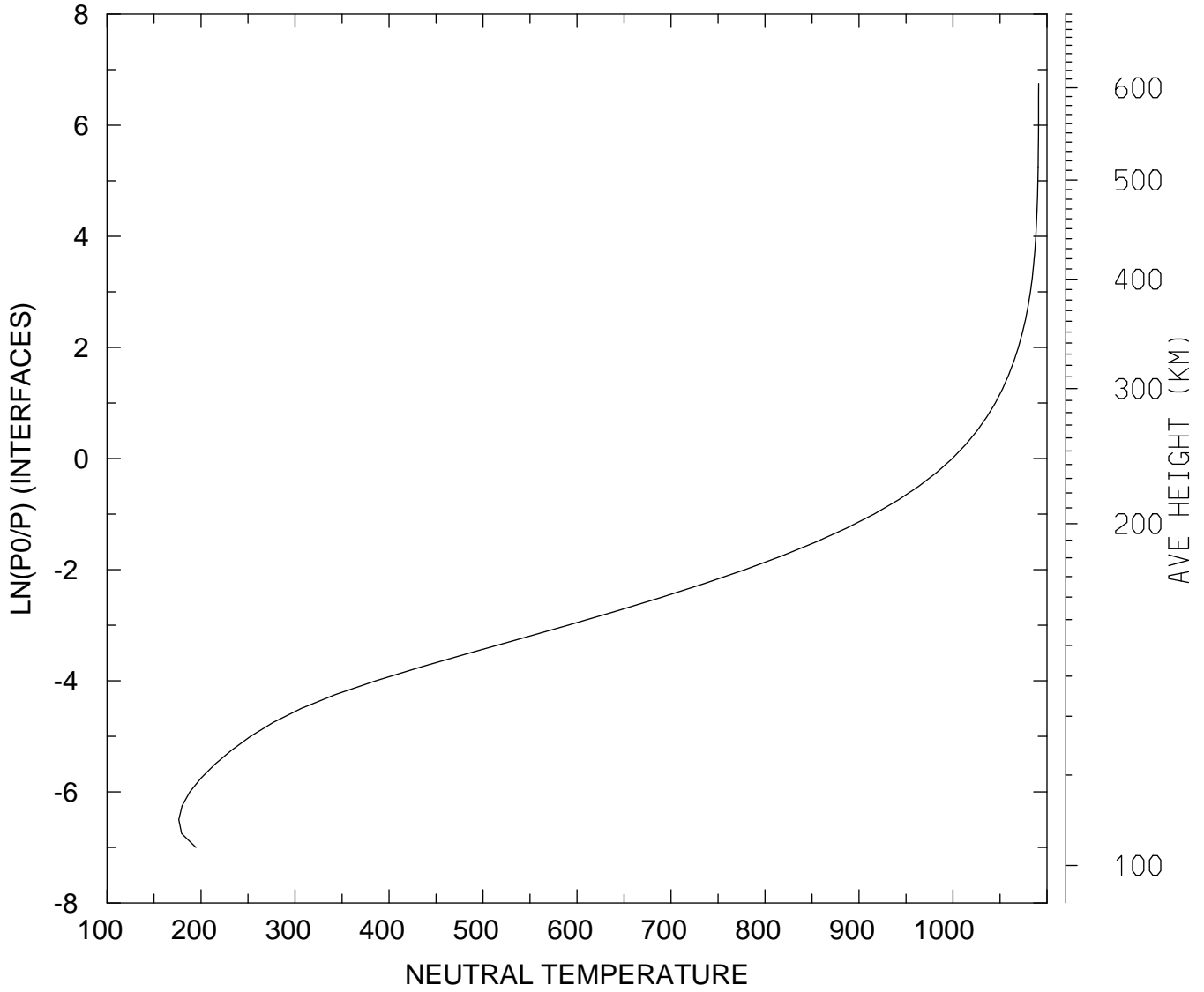
MIN,MAX= 1.6711E+02 1.3619E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -61.25 ZONAL MEANS



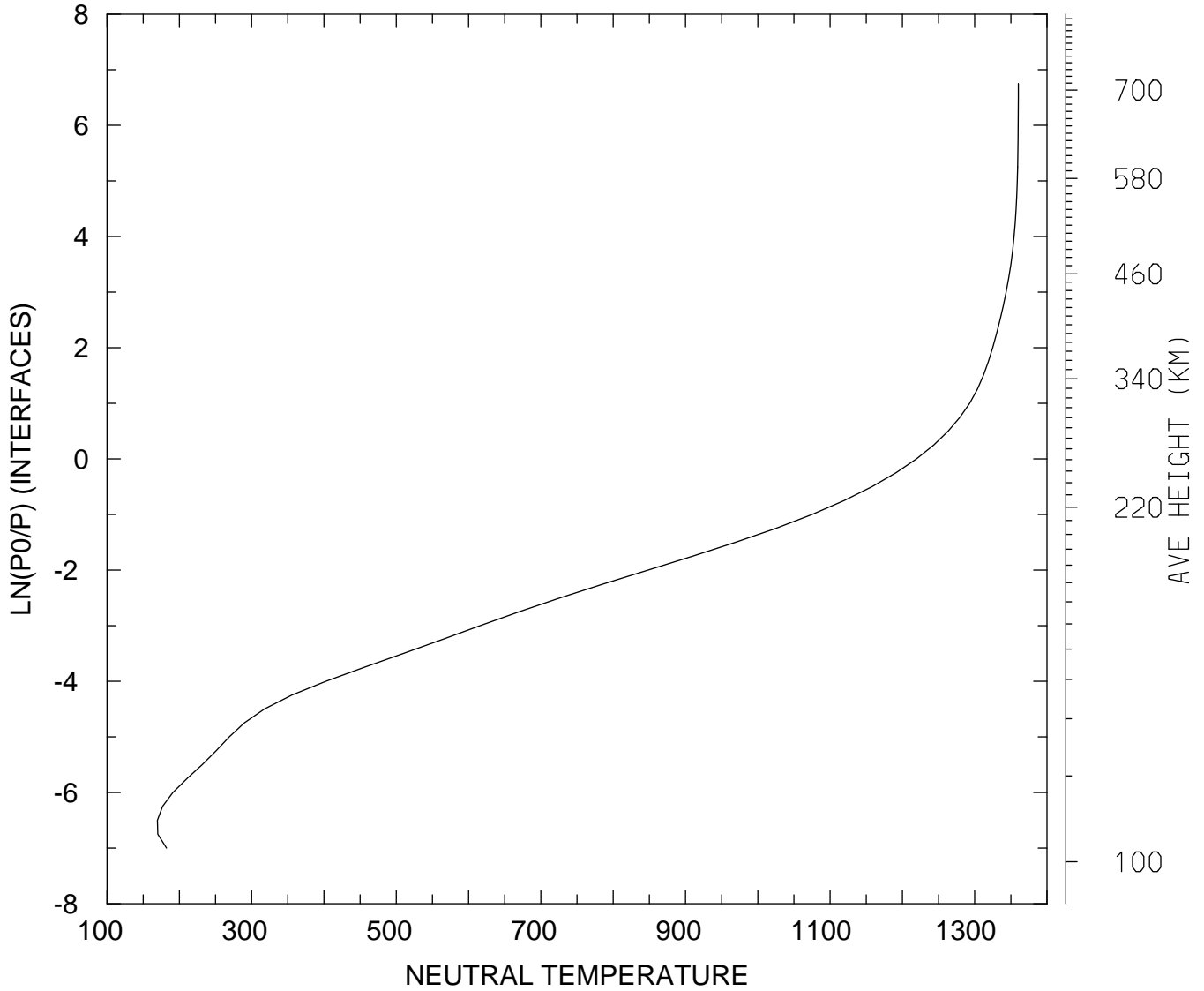
MIN,MAX= 1.6790E+02 1.2734E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



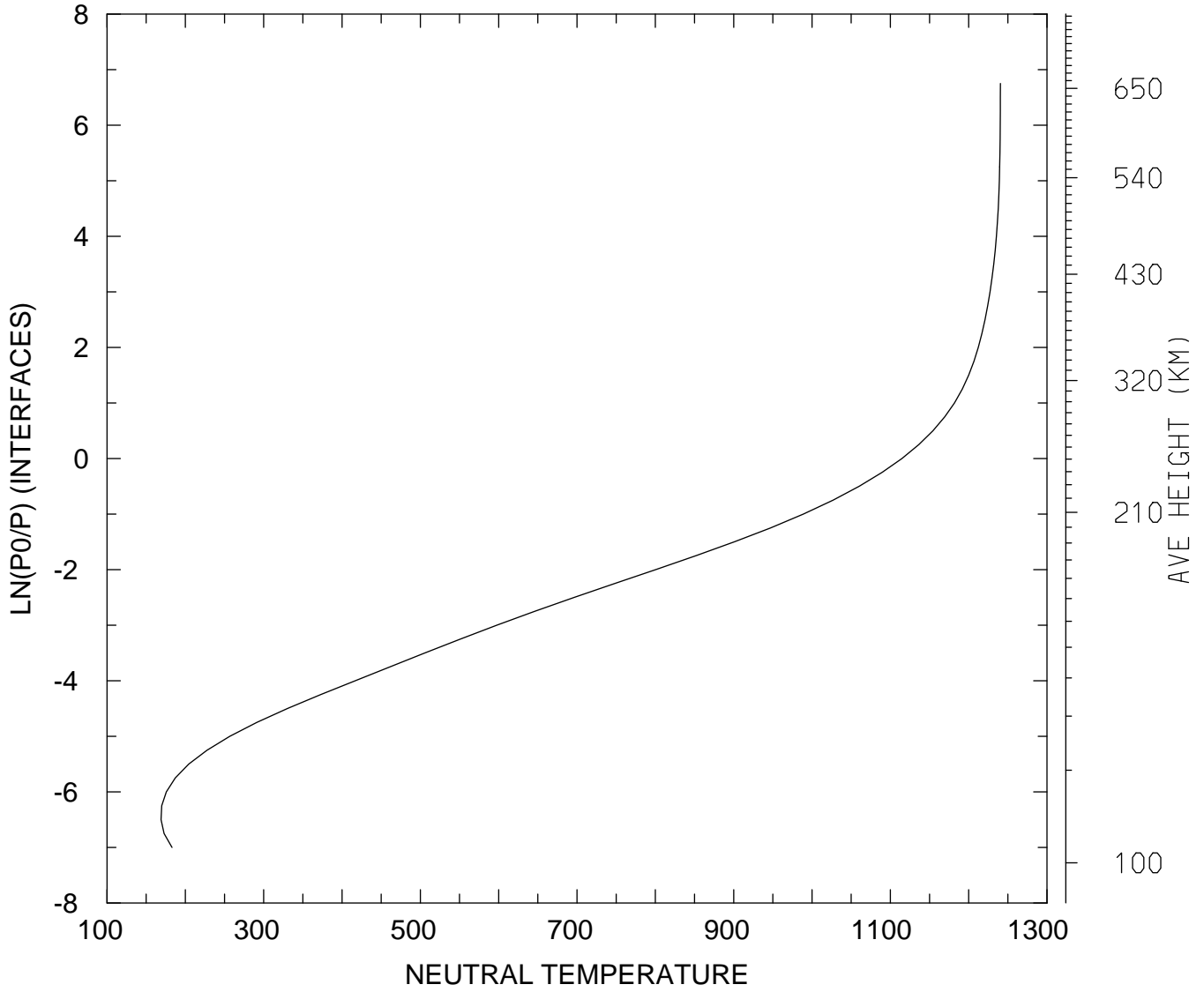
MIN,MAX= 1.7631E+02 1.0911E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



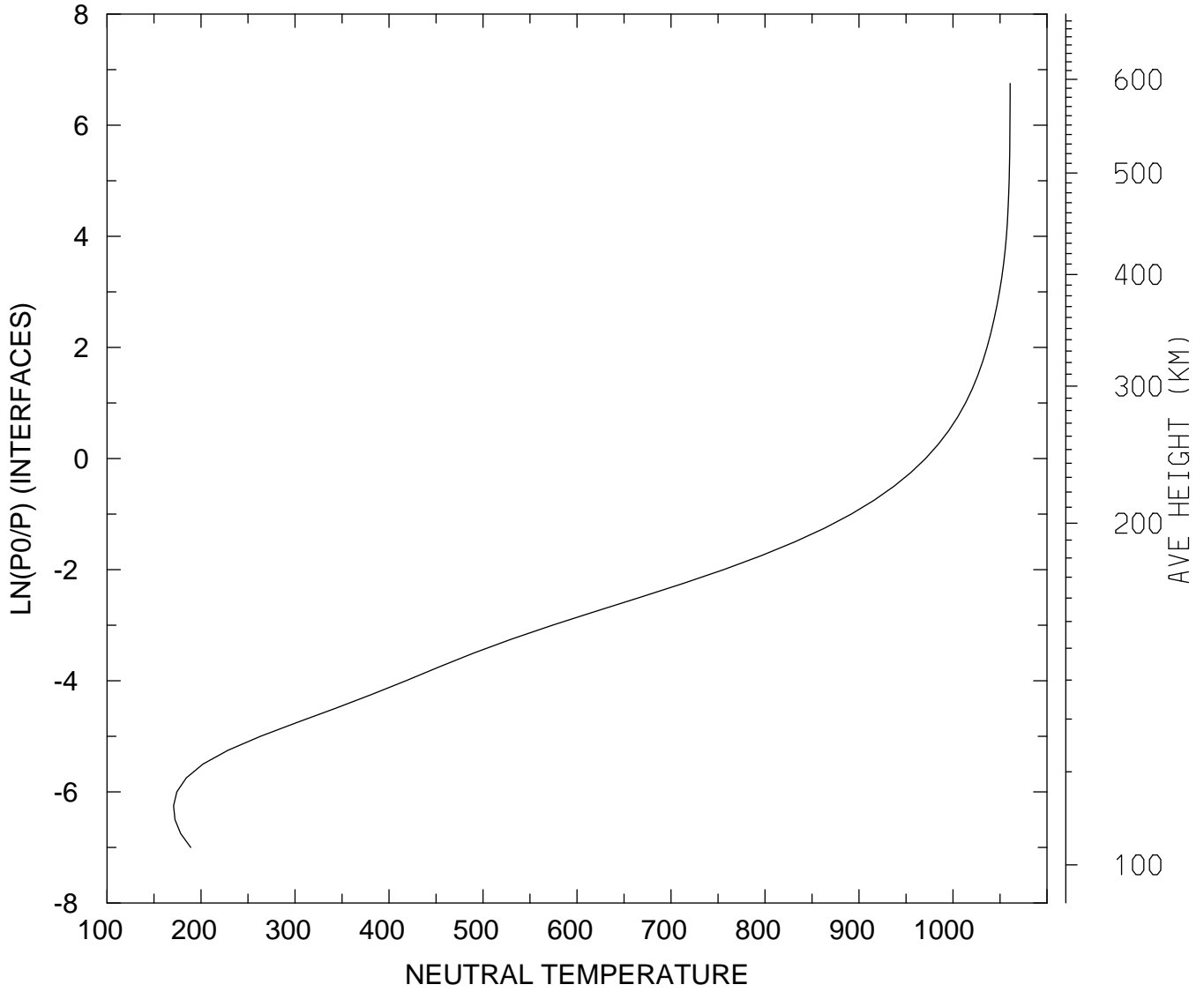
MIN,MAX= 1.6964E+02 1.3604E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -41.25 ZONAL MEANS



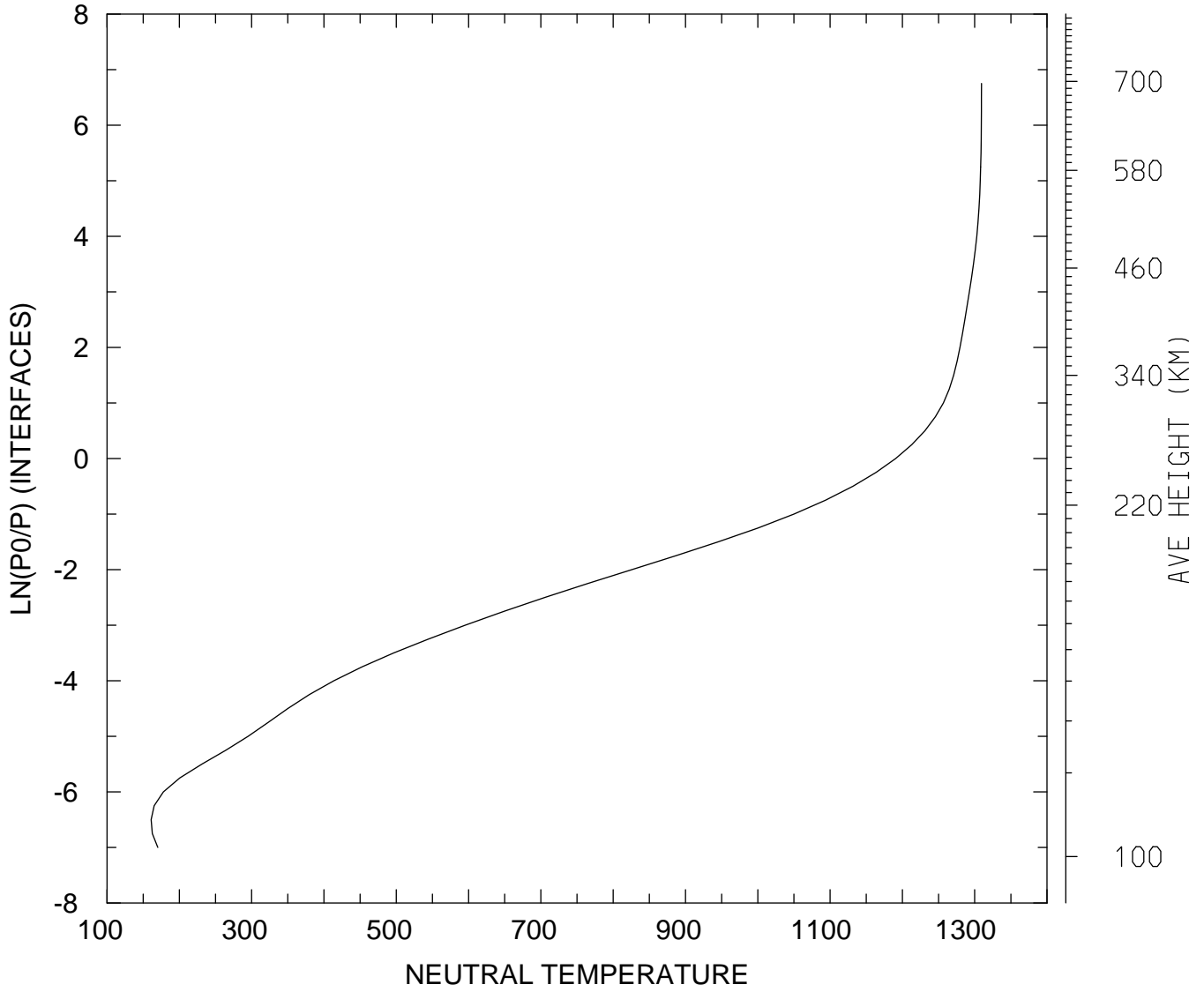
MIN,MAX= 1.6893E+02 1.2405E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



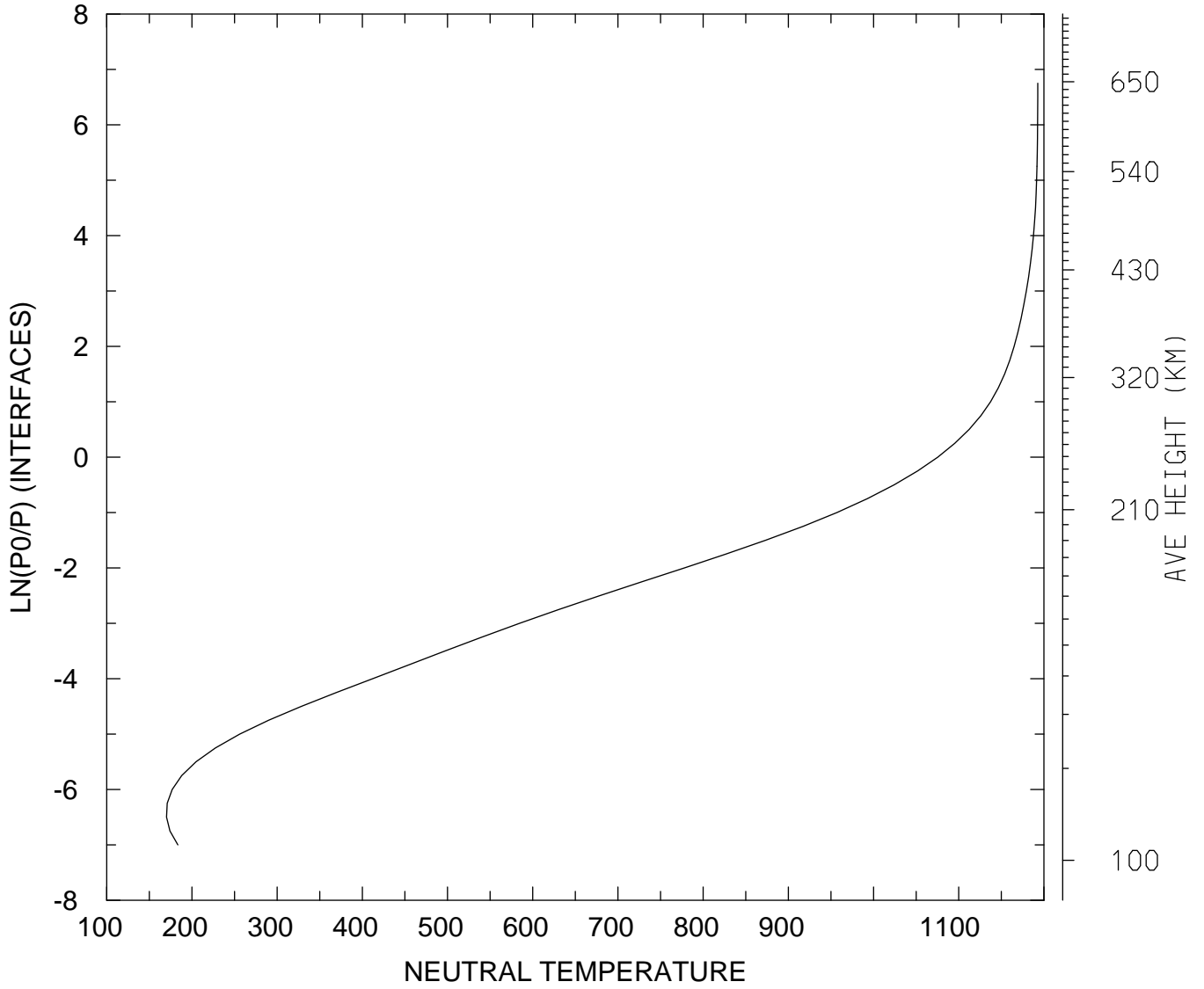
MIN,MAX= 1.7076E+02 1.0607E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



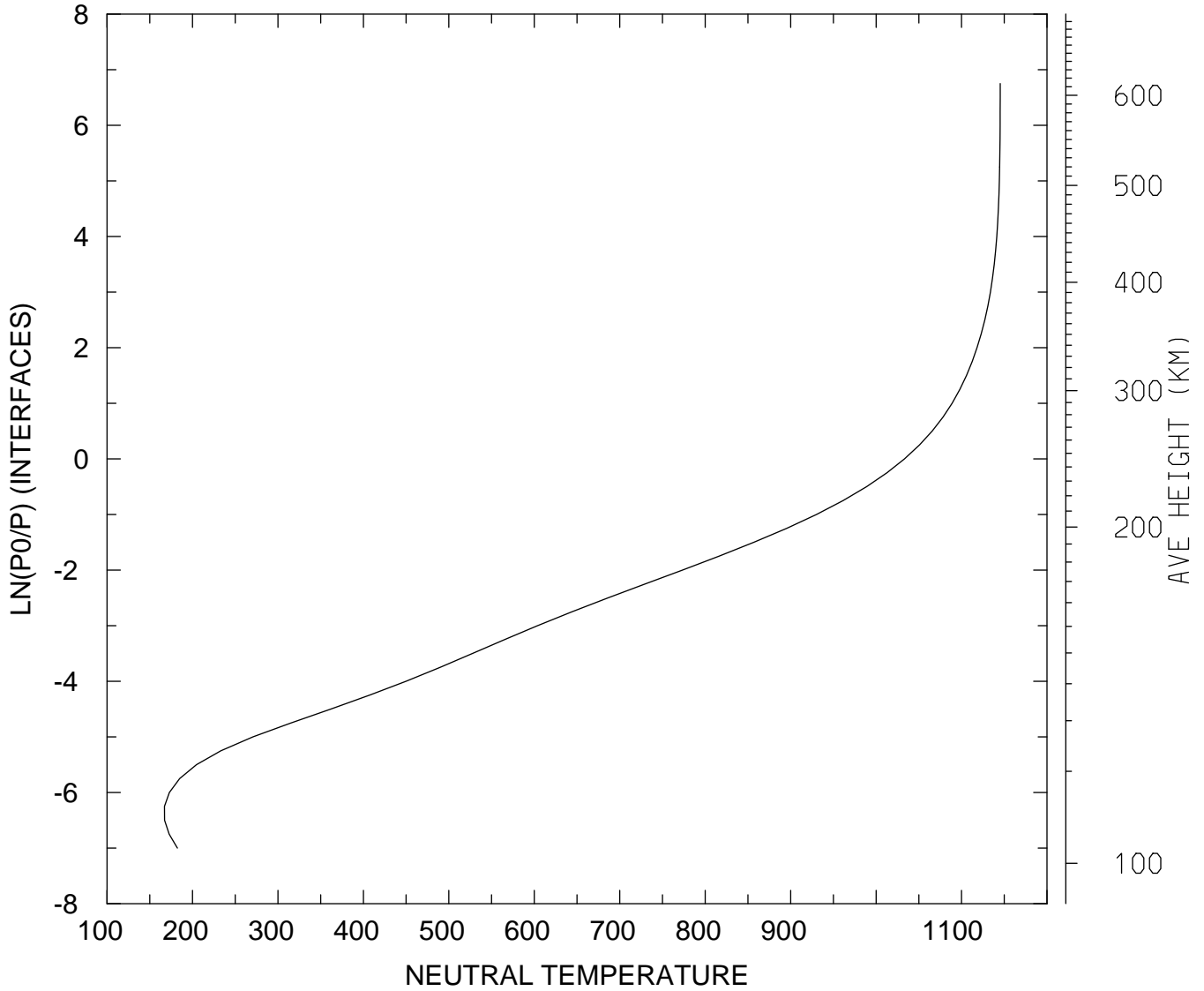
MIN,MAX= 1.6104E+02 1.3094E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= 38.75 ZONAL MEANS



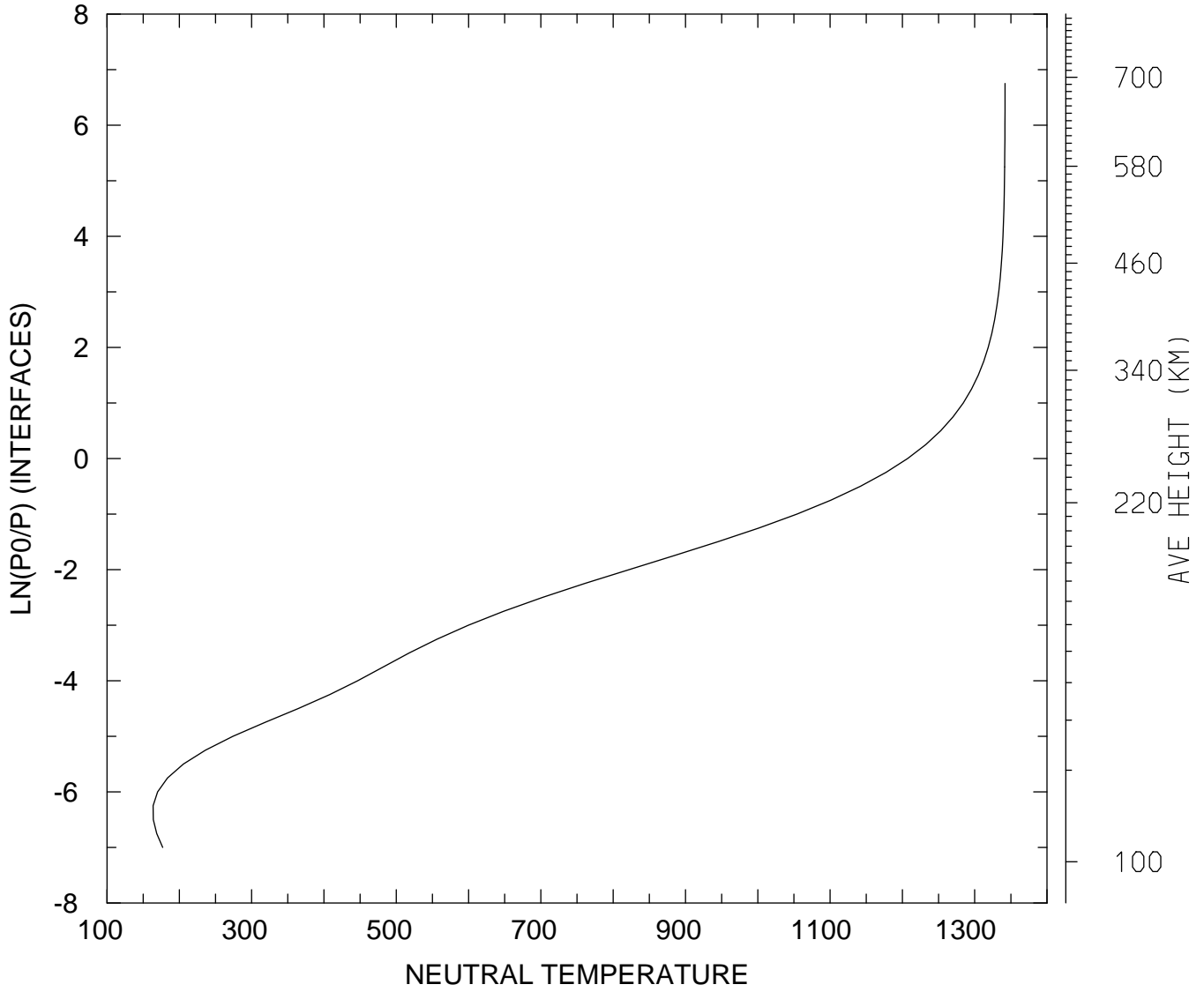
MIN,MAX= 1.7024E+02 1.1927E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



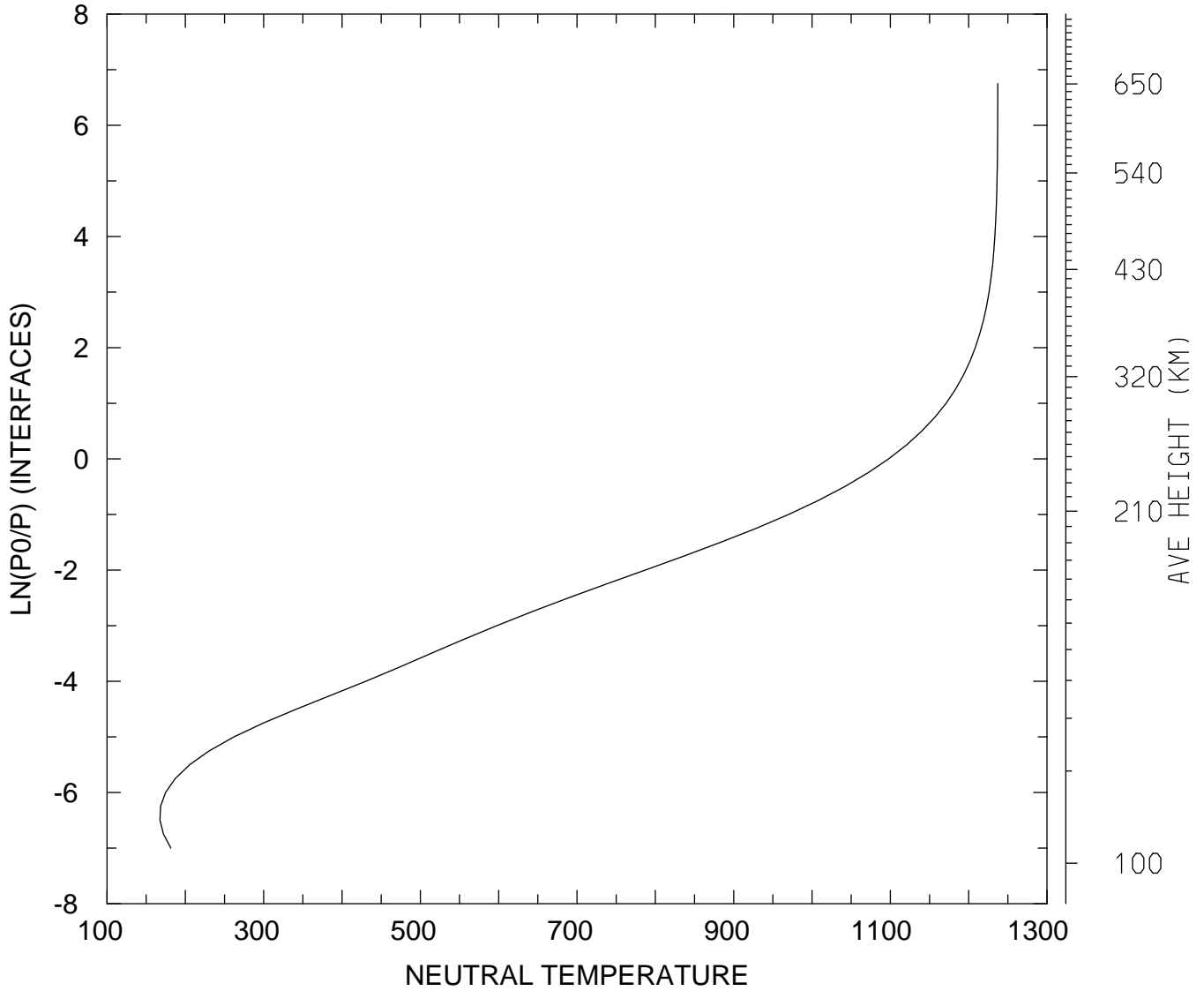
MIN,MAX= 1.6724E+02 1.1453E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



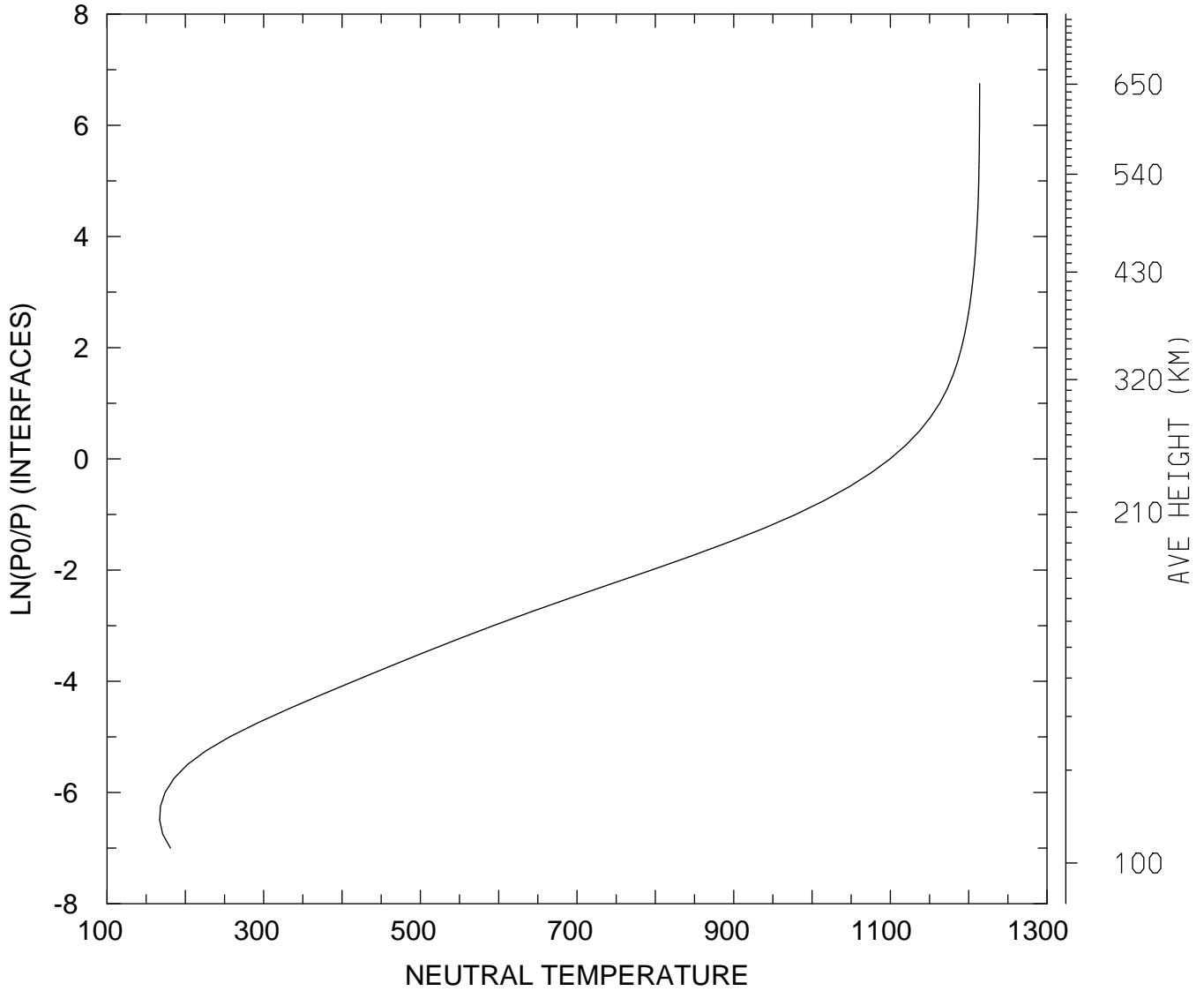
MIN,MAX= 1.6377E+02 1.3419E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= 58.75 ZONAL MEANS



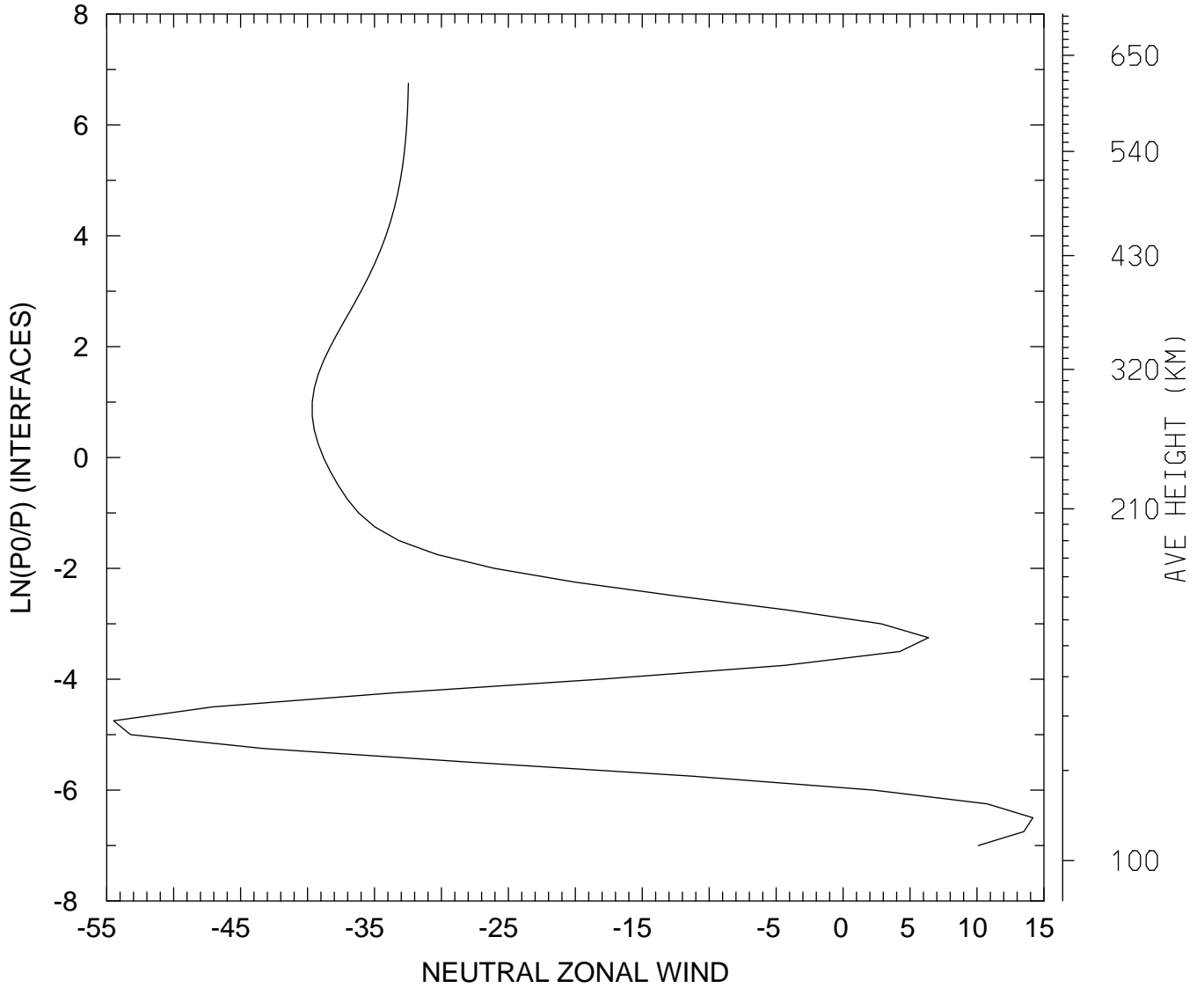
MIN,MAX= 1.6755E+02 1.2372E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



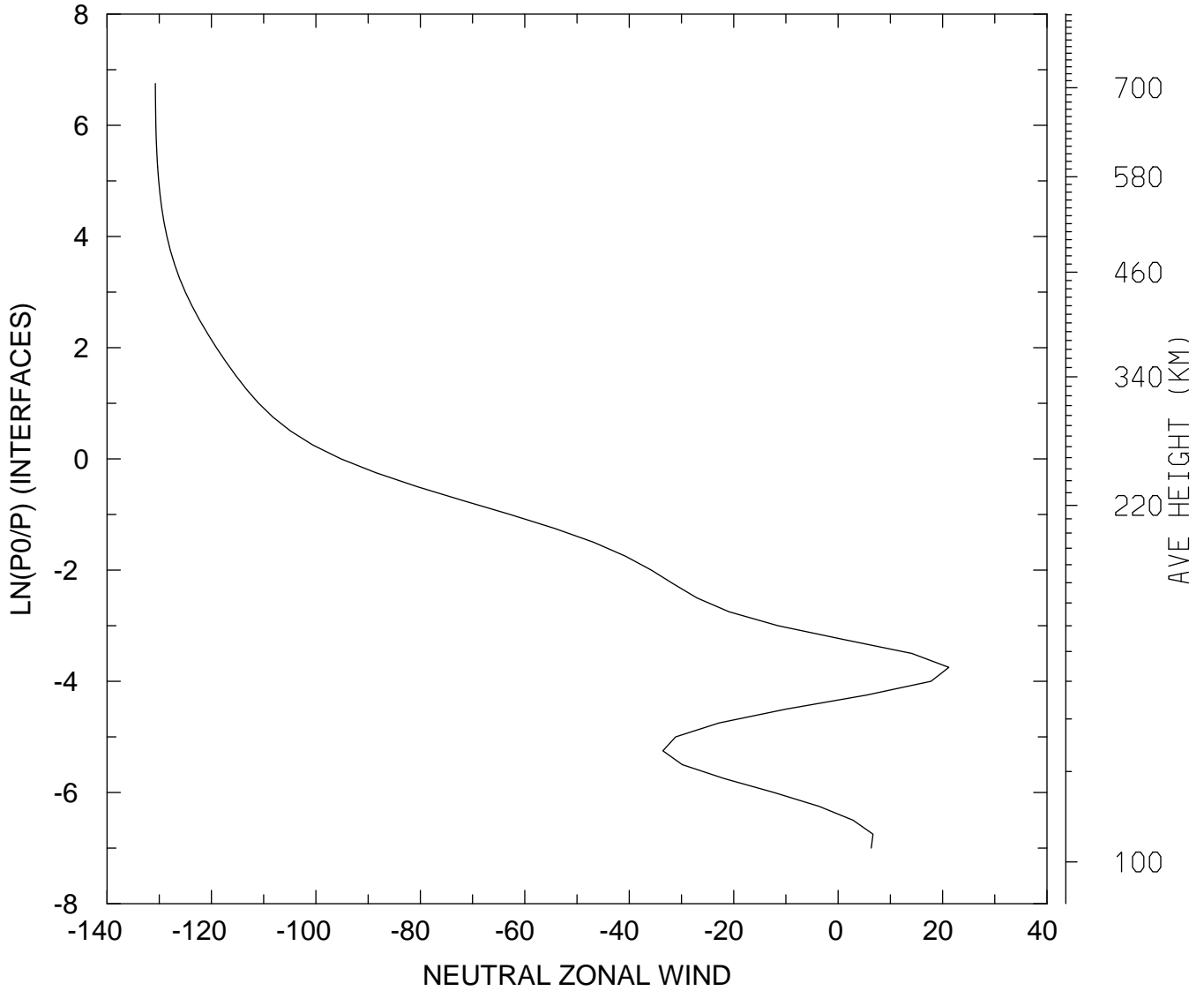
MIN,MAX= 1.6720E+02 1.2140E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



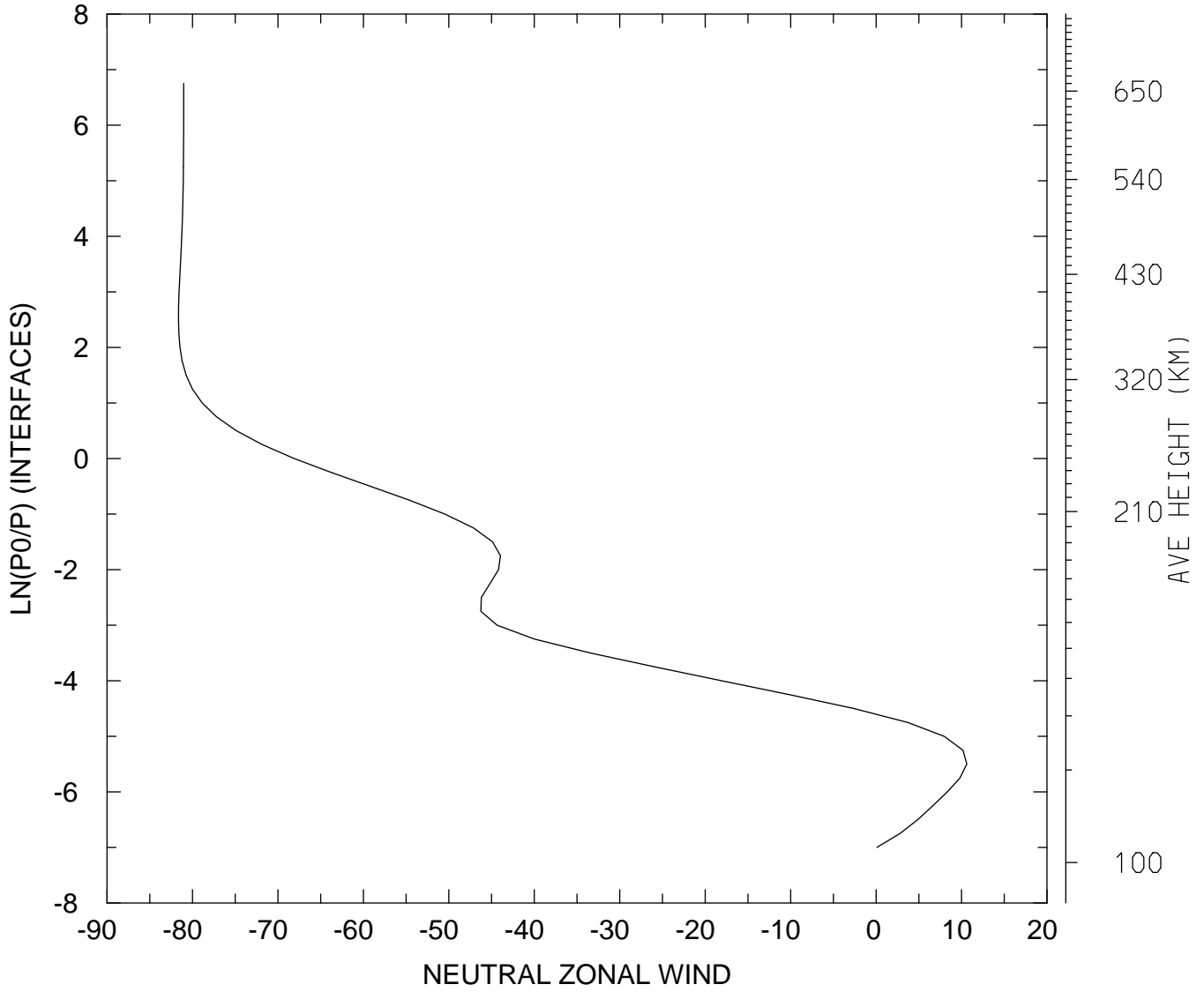
MIN,MAX= -5.4491E+01 1.4171E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



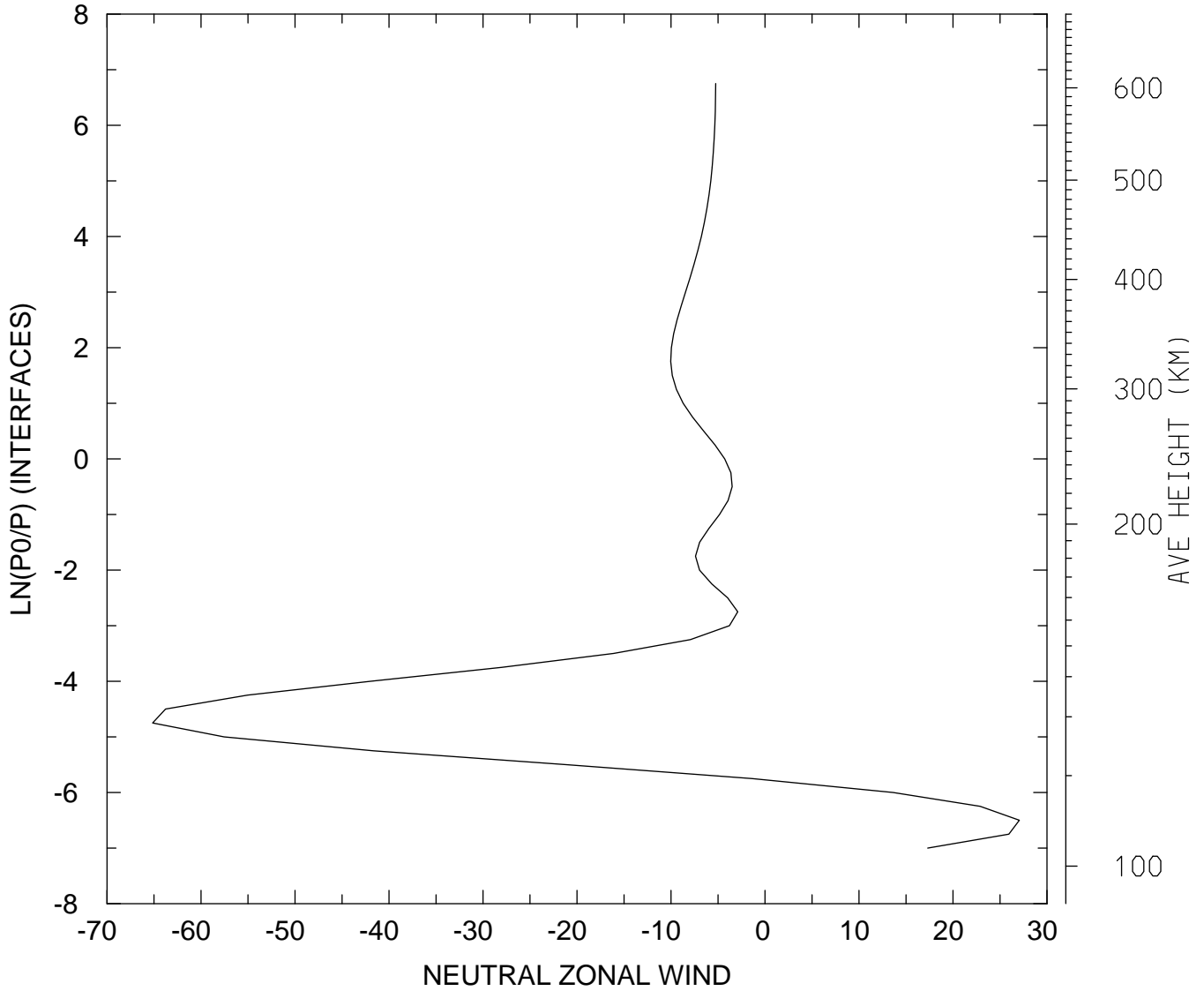
MIN,MAX= -1.3074E+02 2.1201E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -61.25 ZONAL MEANS



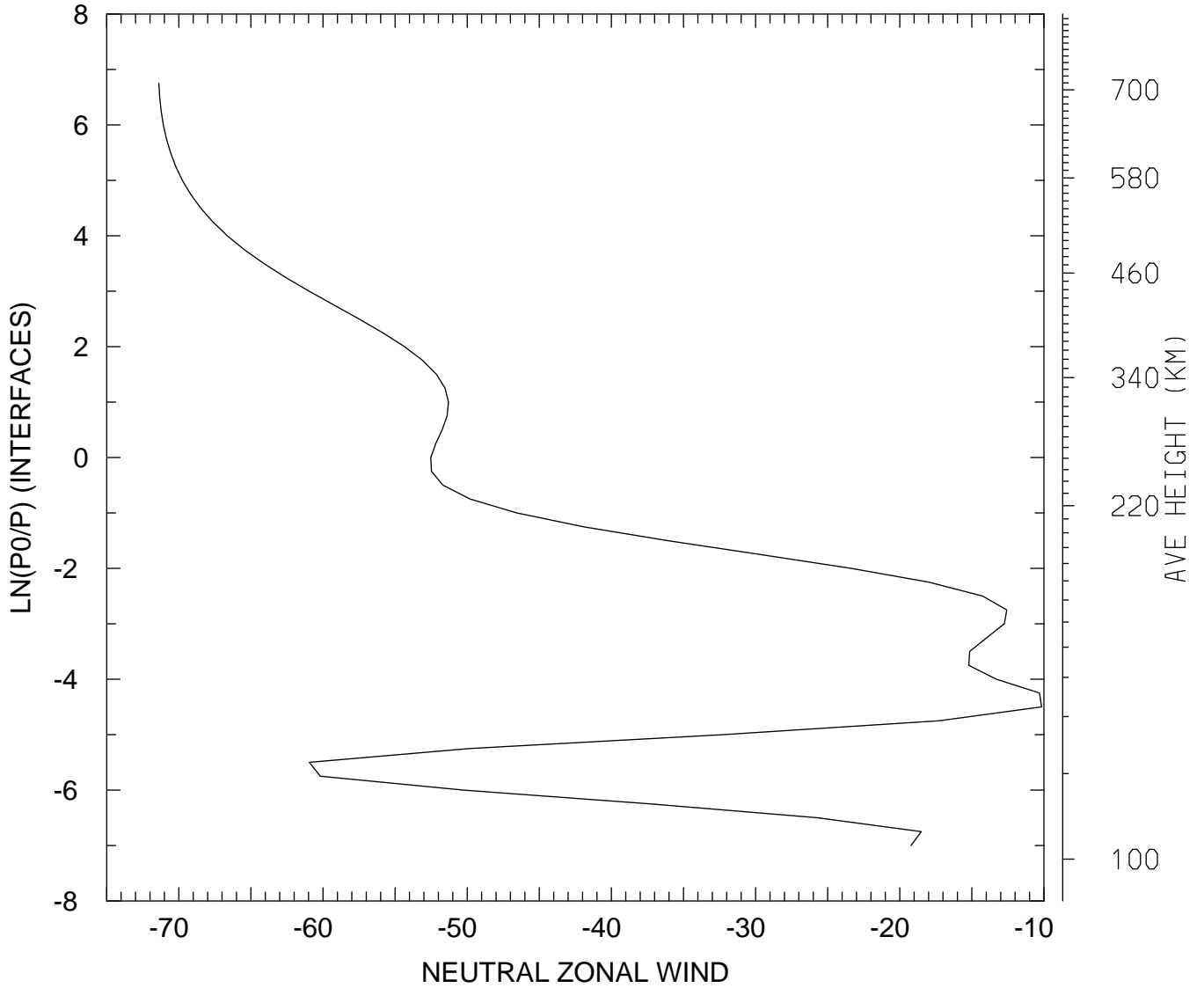
MIN,MAX= -8.1637E+01 1.0619E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



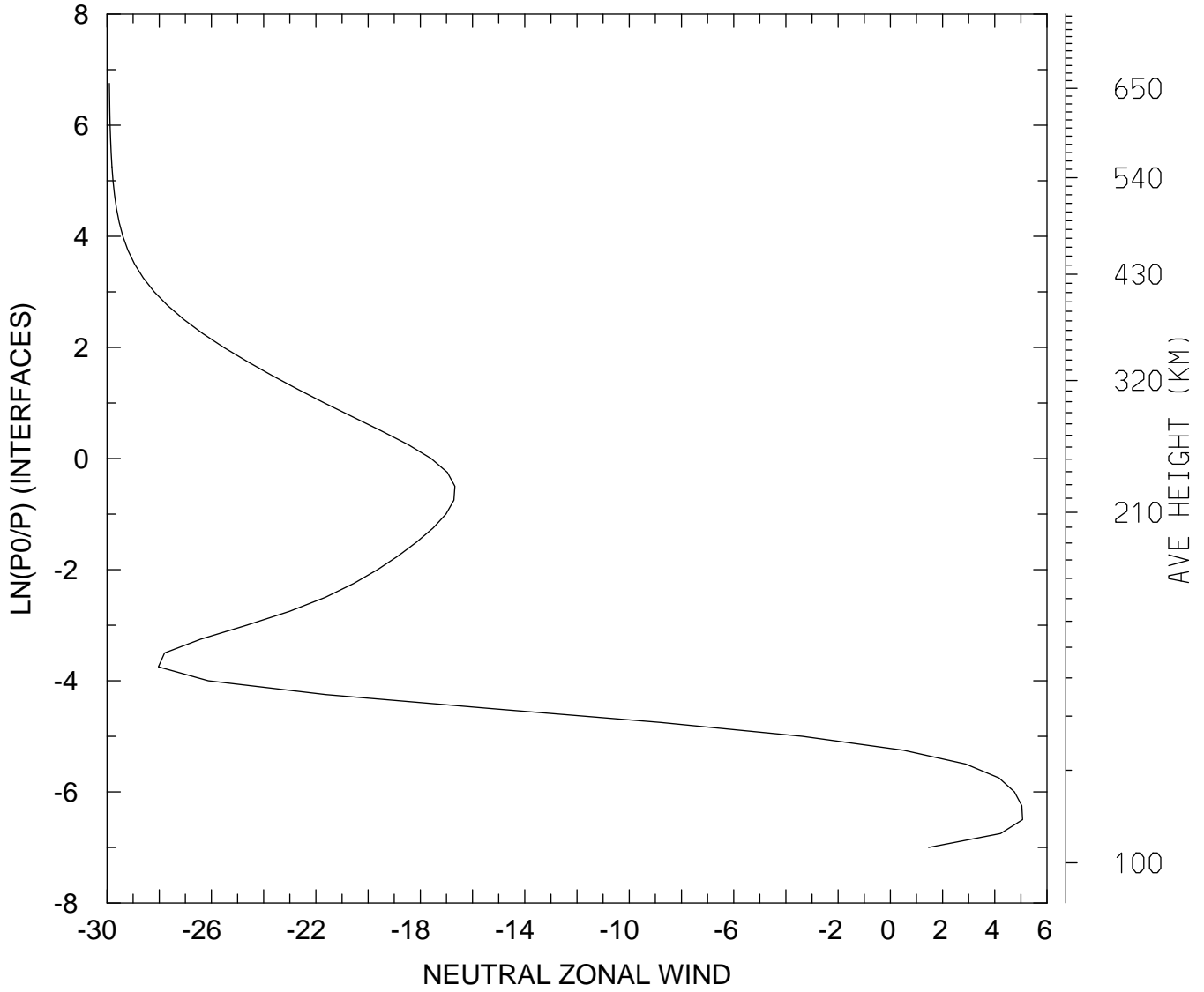
MIN,MAX= -6.5152E+01 2.7058E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



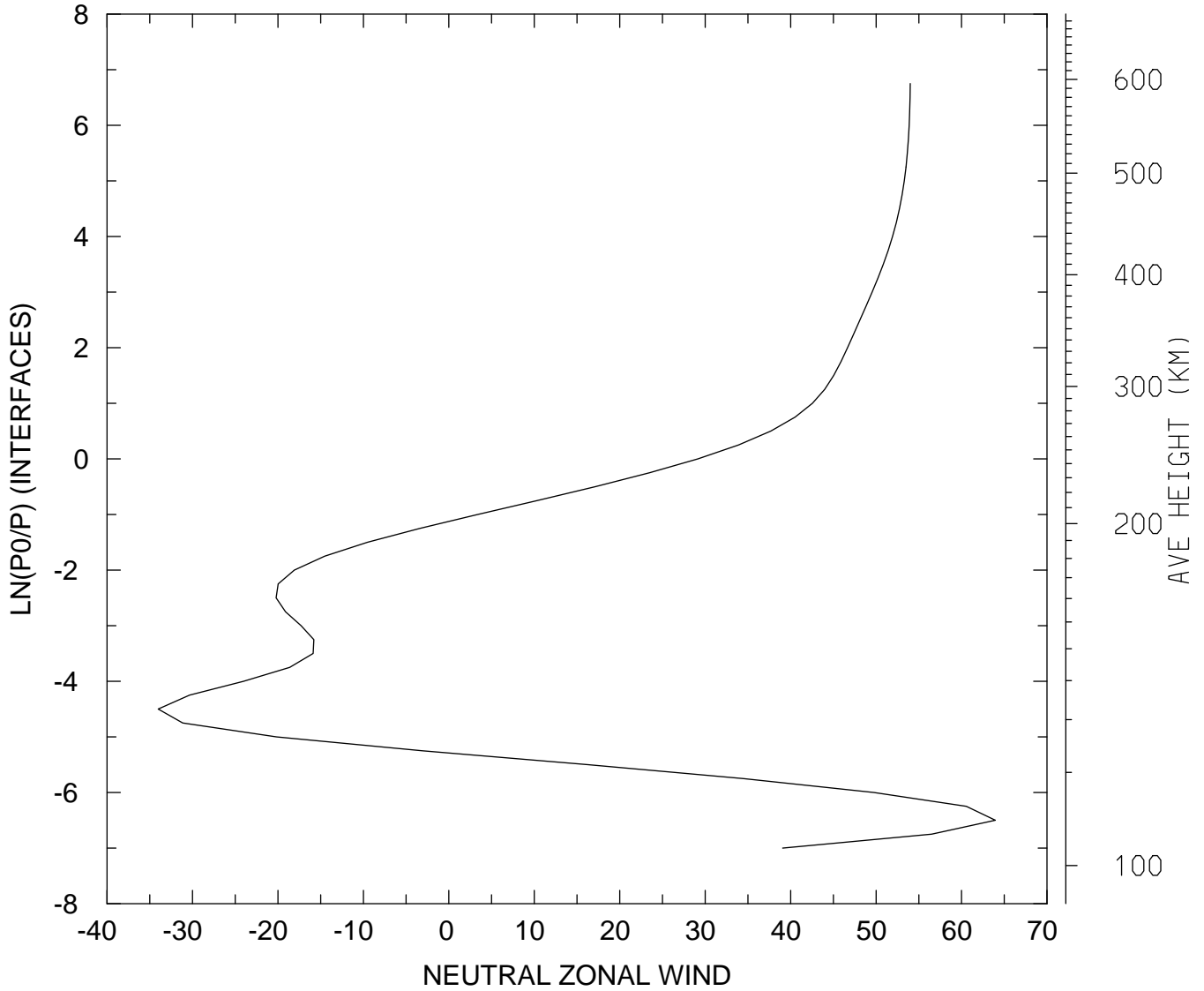
MIN,MAX= -7.1386E+01 -1.0162E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -41.25 ZONAL MEANS



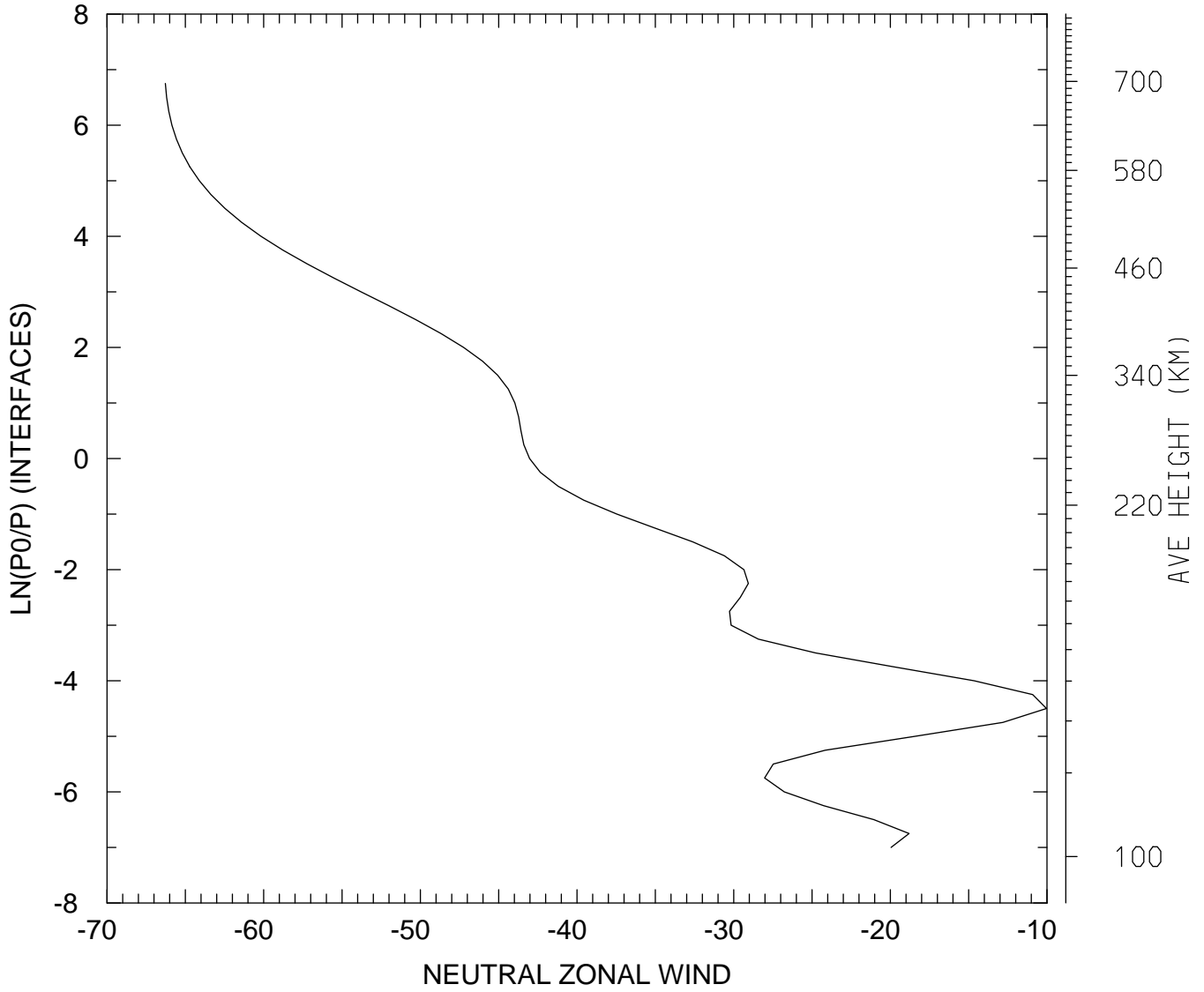
MIN,MAX= -2.9909E+01 5.0627E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



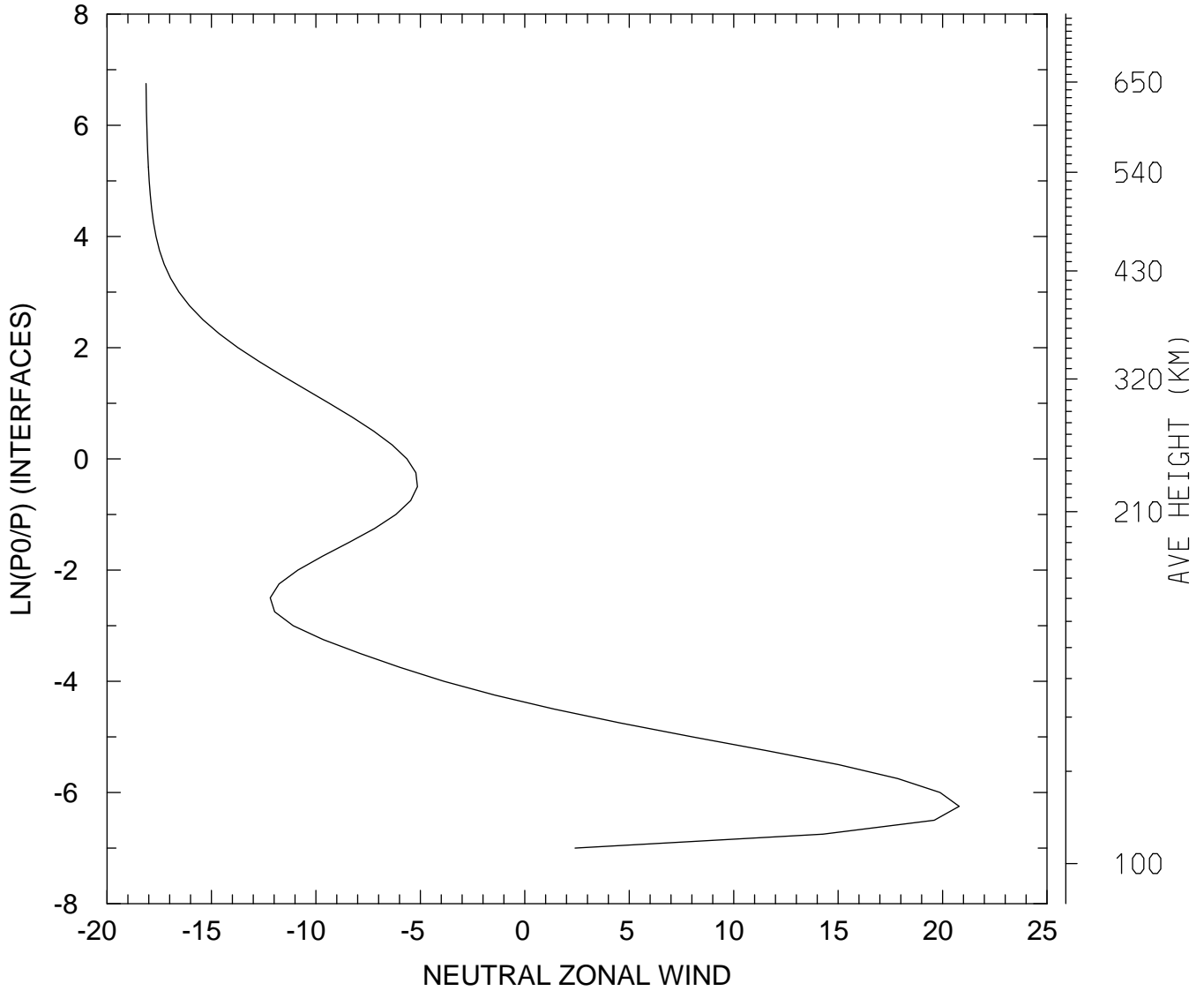
MIN,MAX= -3.4015E+01 6.3944E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



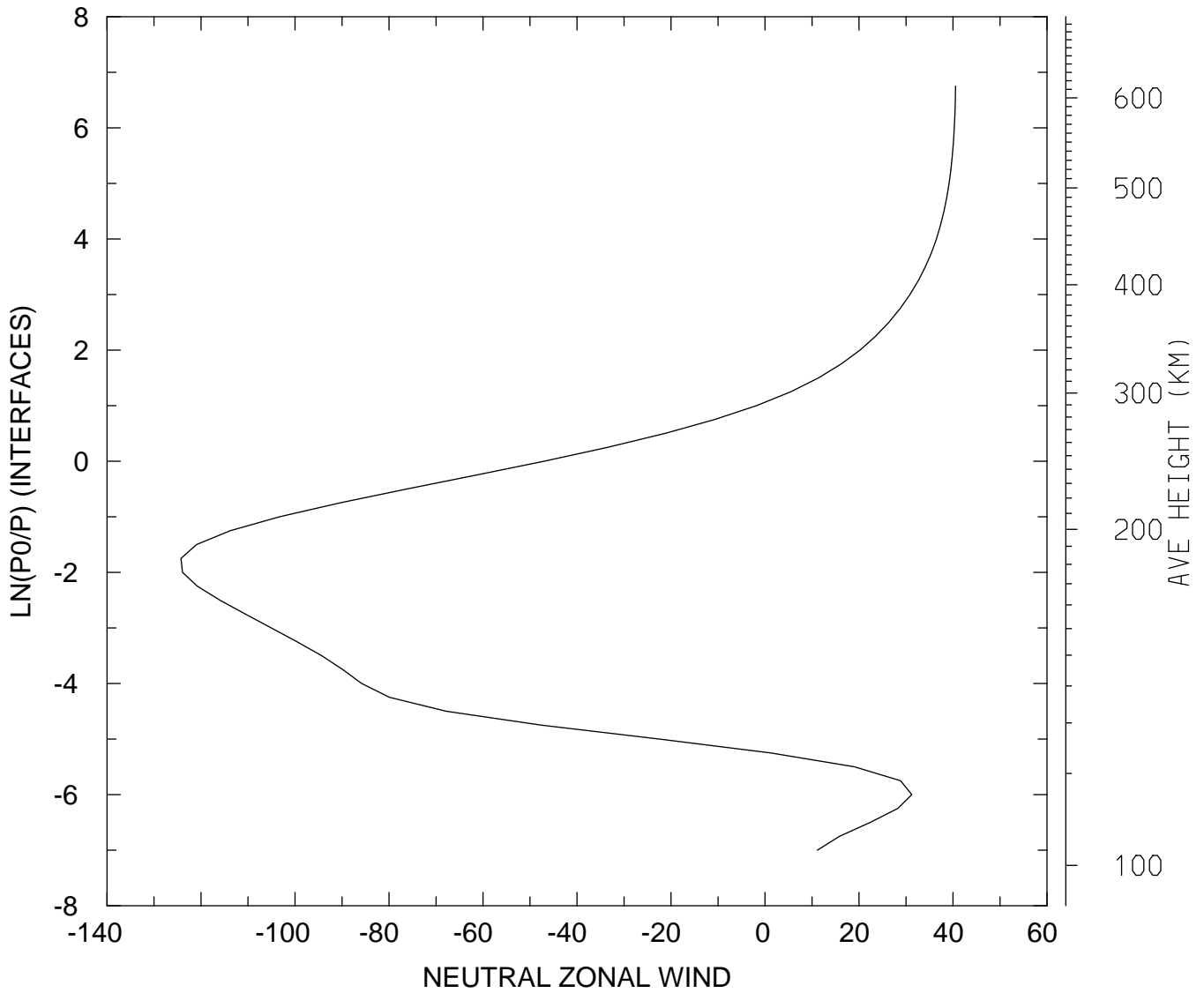
MIN,MAX= -6.6275E+01 -1.0034E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= 38.75 ZONAL MEANS



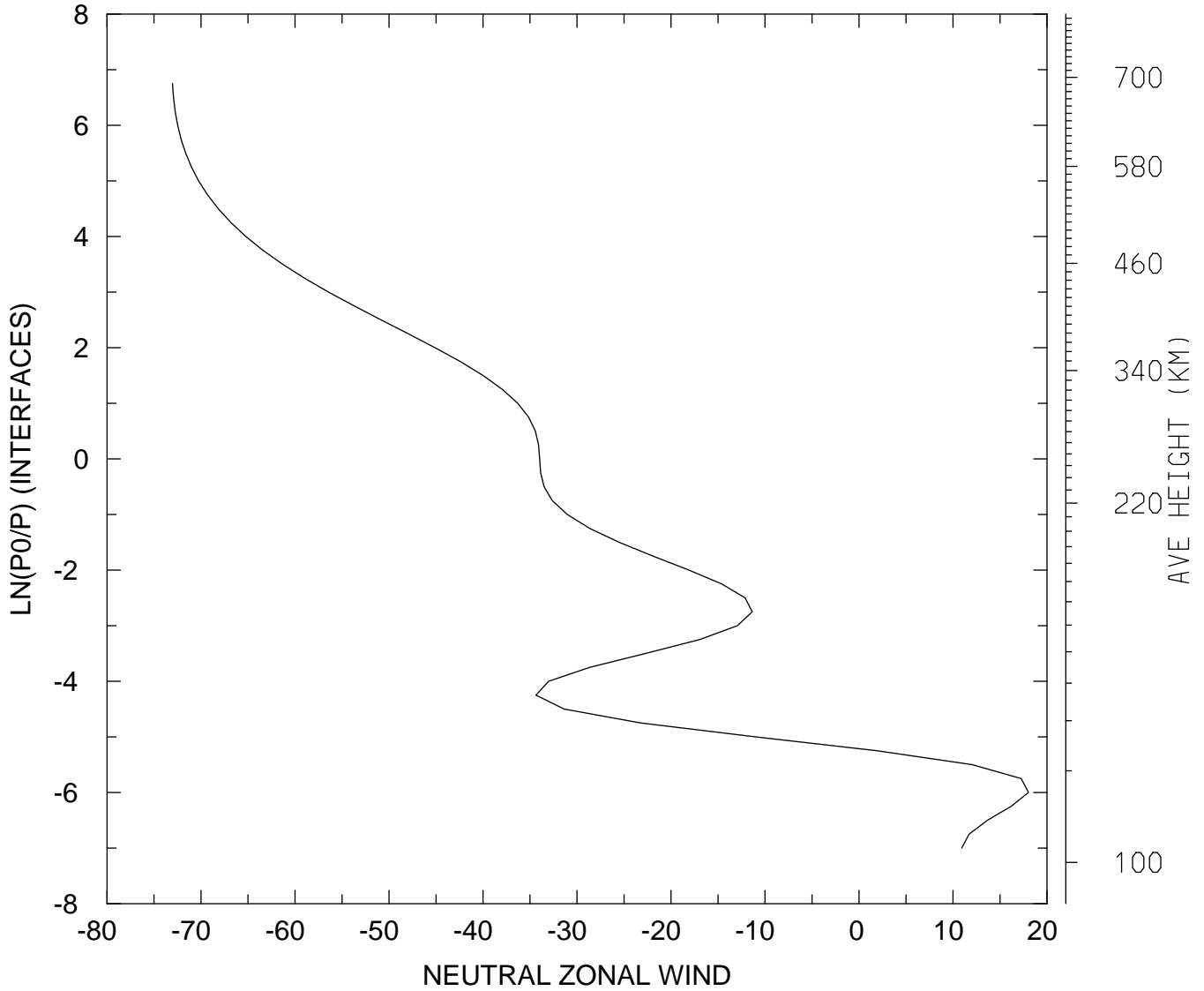
MIN,MAX= -1.8131E+01 2.0794E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



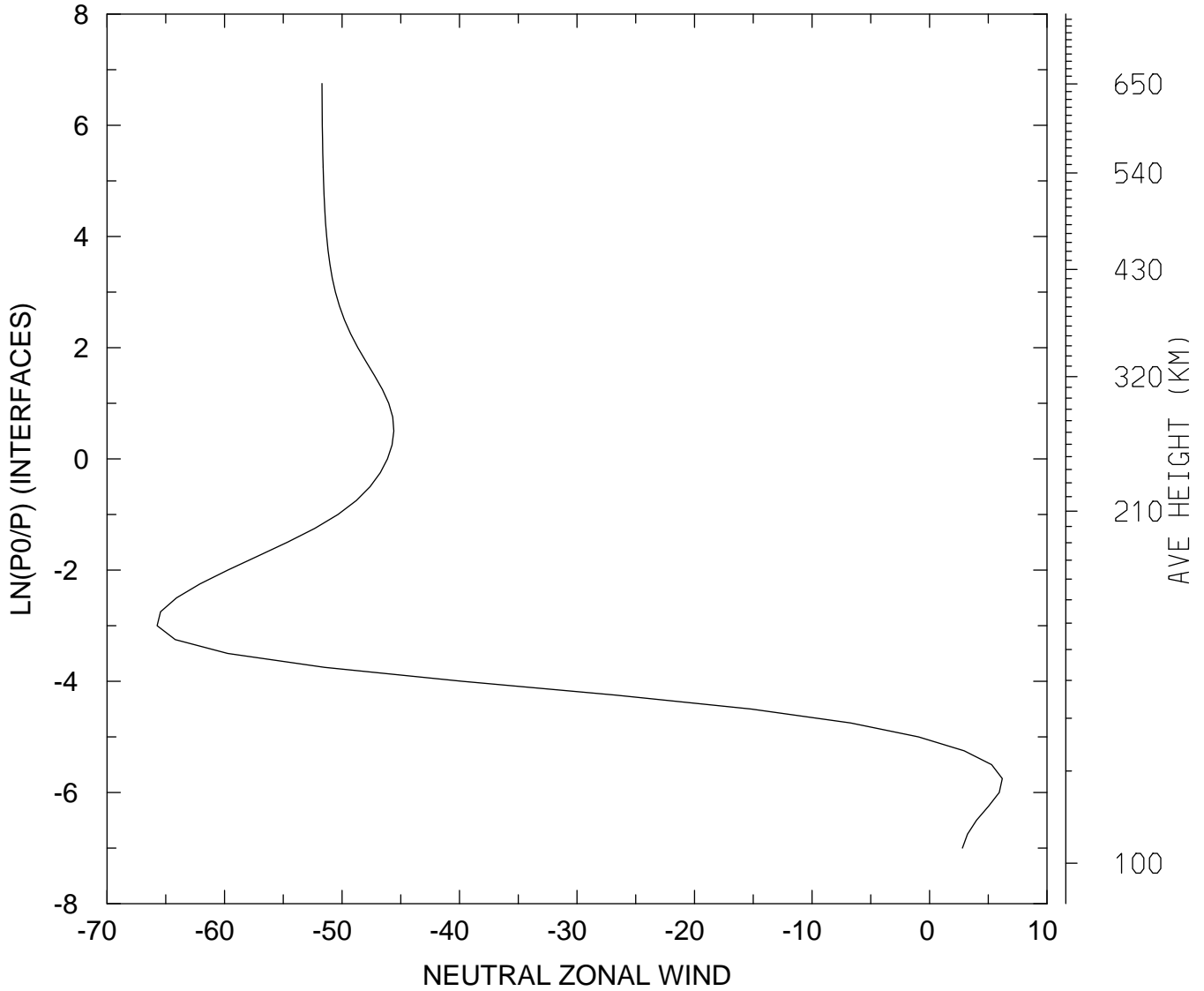
MIN,MAX= -1.2427E+02 4.0541E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



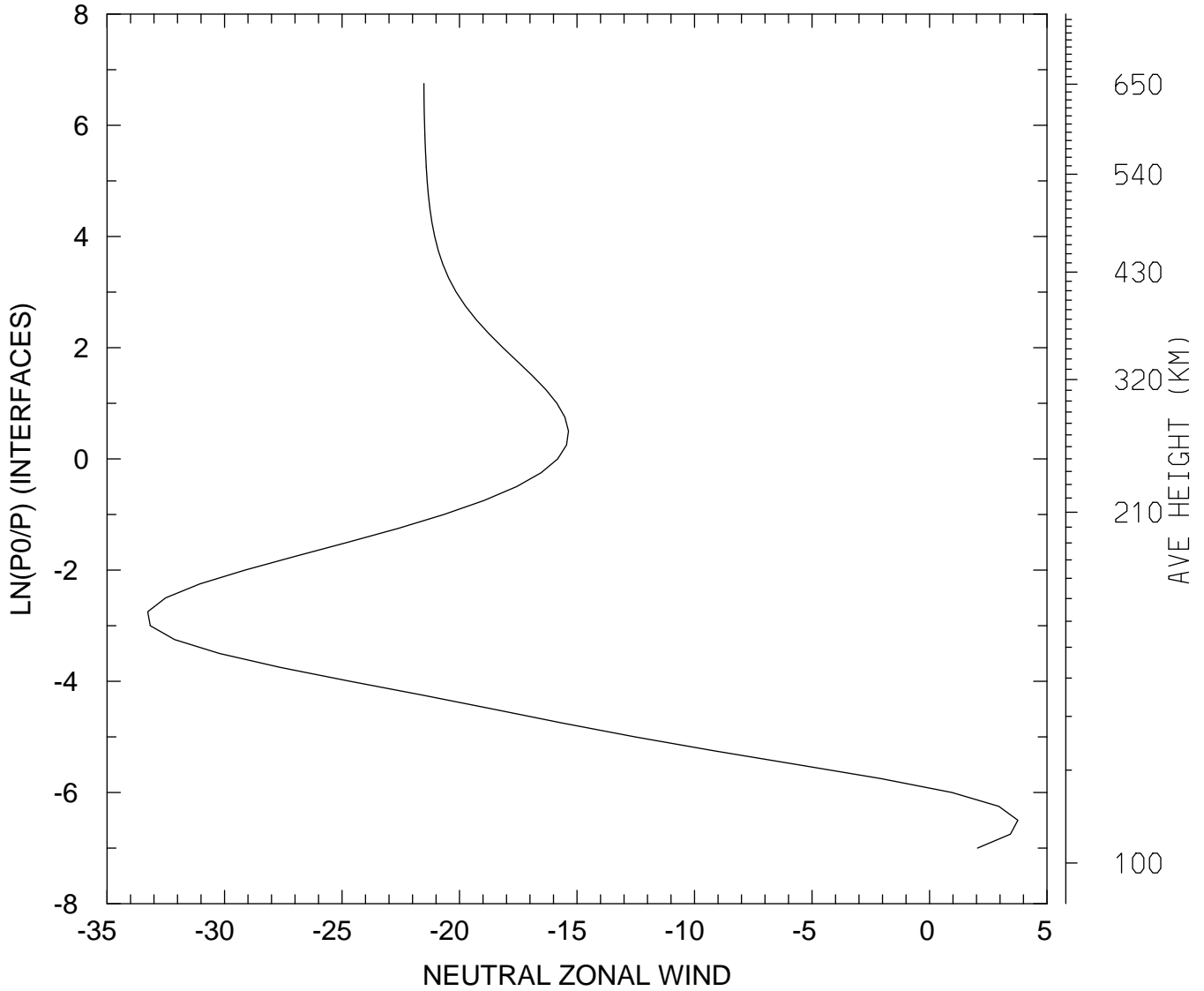
MIN,MAX= -7.3029E+01 1.8024E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= 58.75 ZONAL MEANS



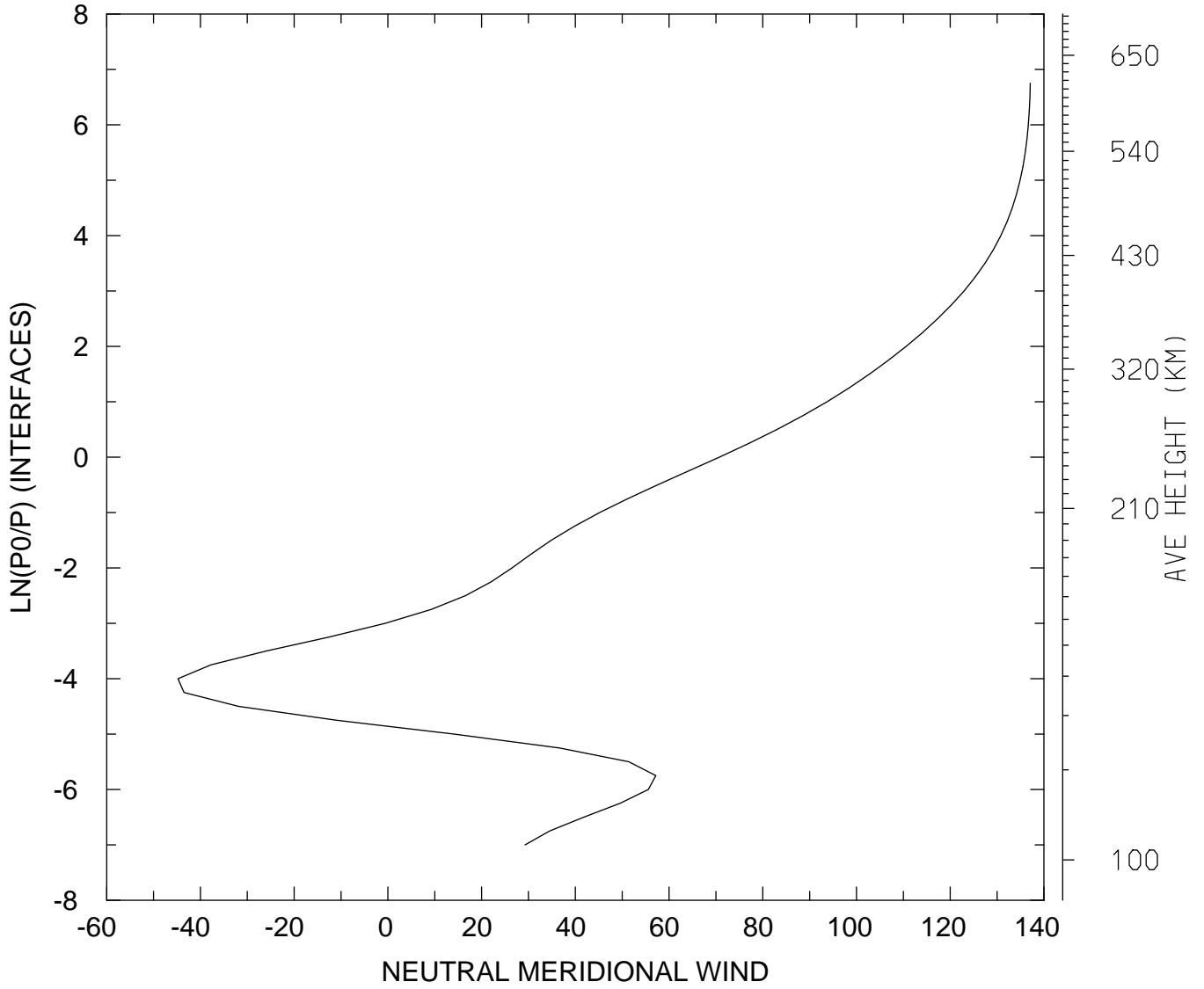
MIN,MAX= -6.5740E+01 6.1925E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



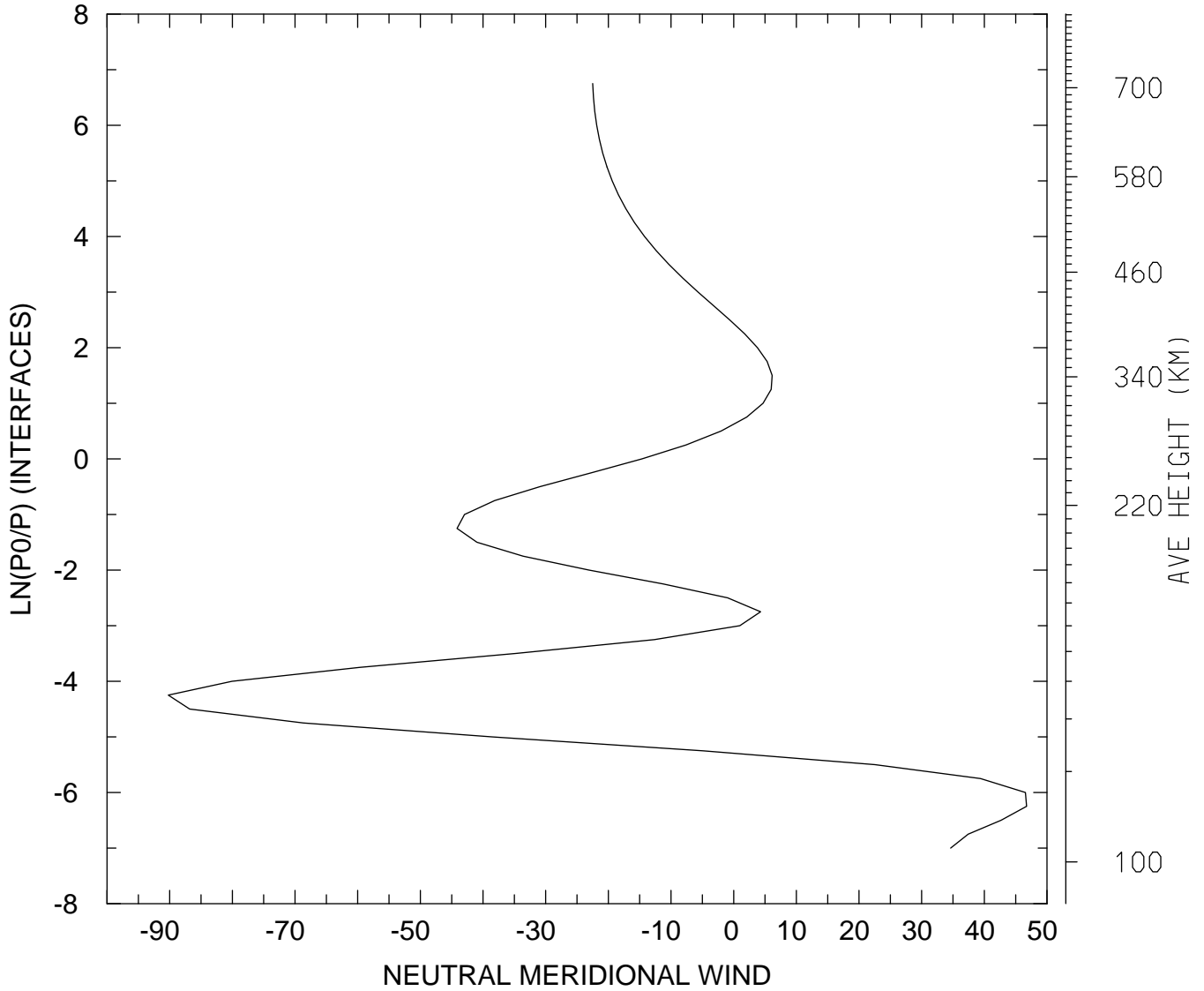
MIN,MAX= -3.3267E+01 3.7598E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



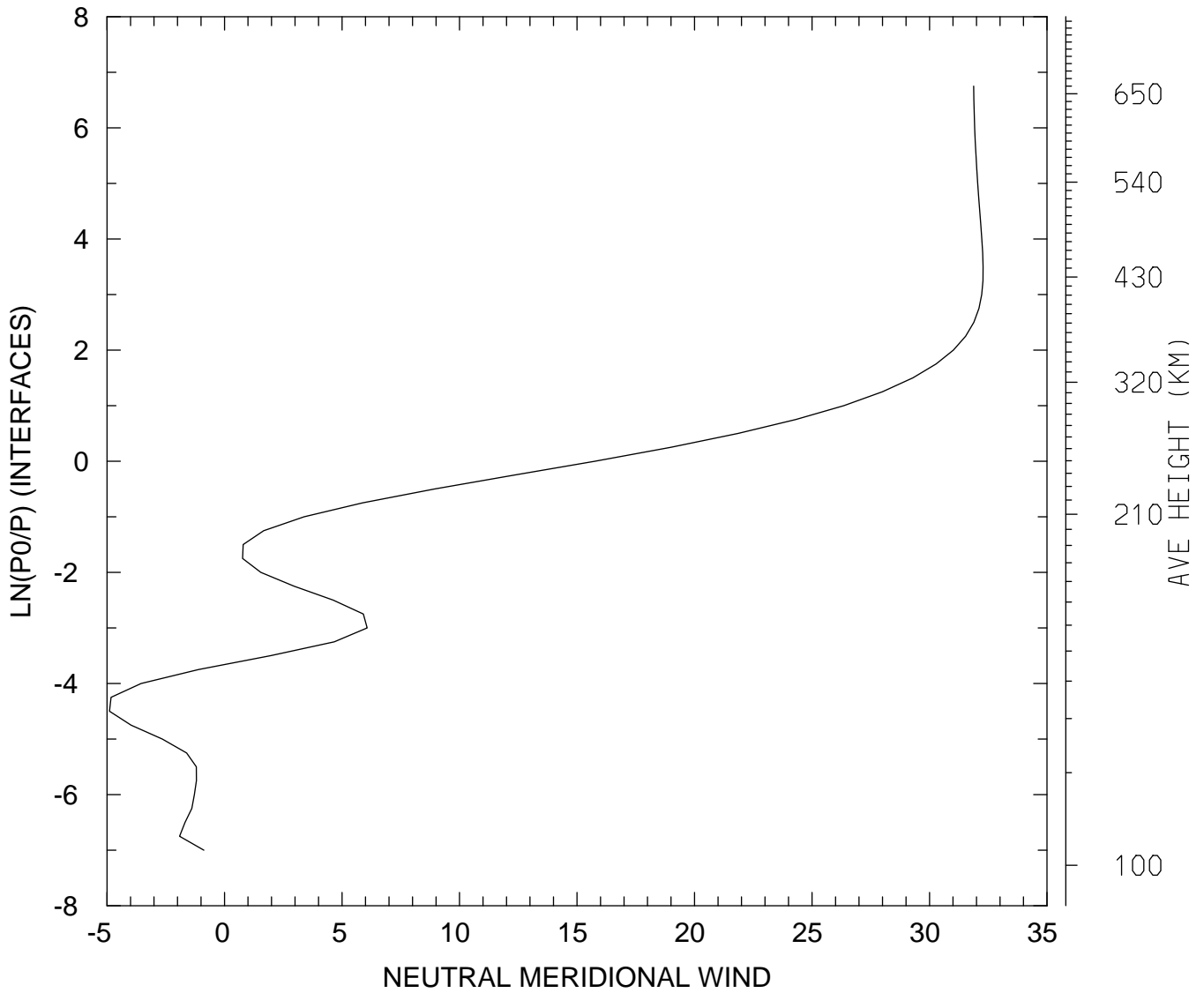
MIN,MAX= -4.4798E+01 1.3708E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



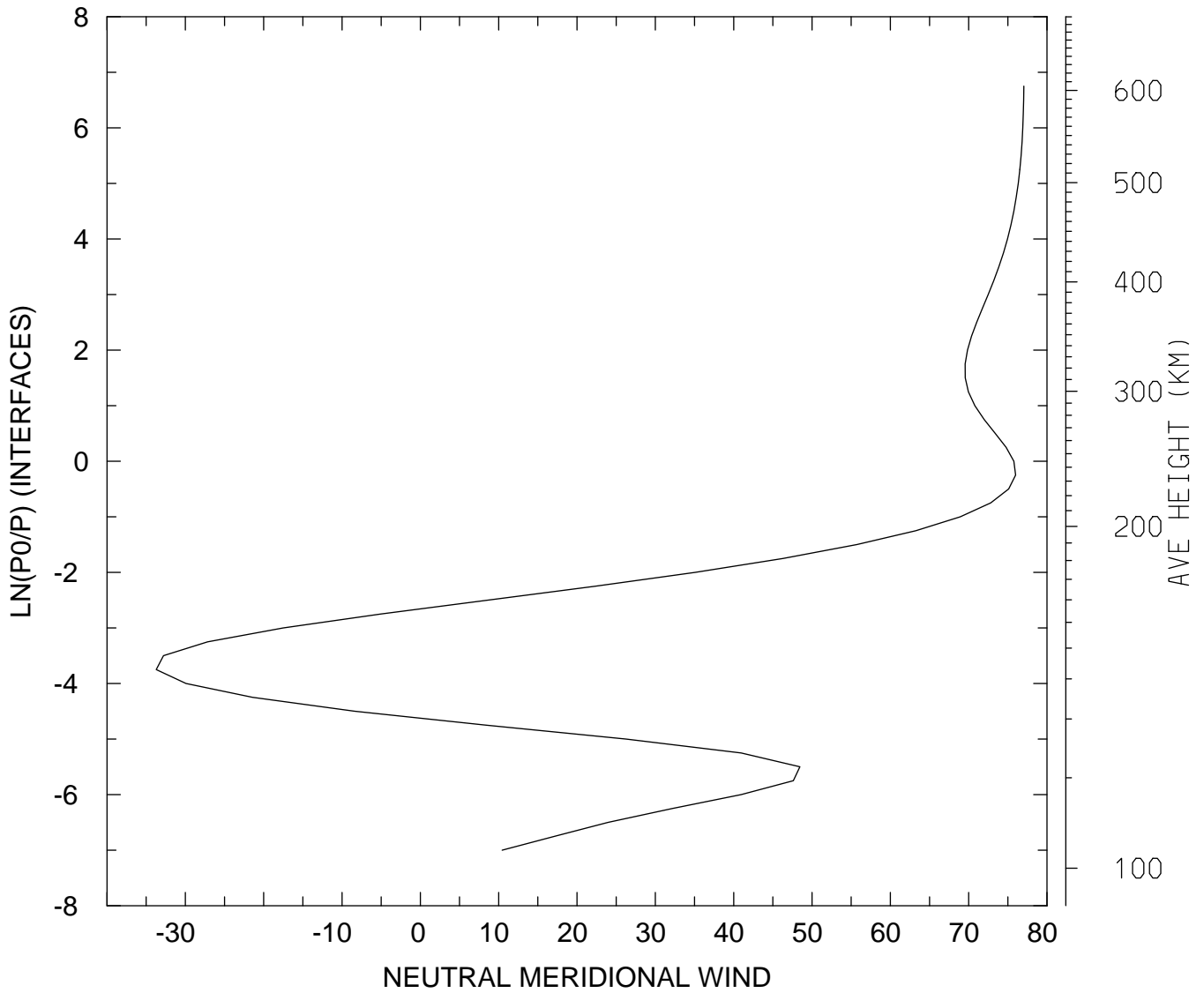
MIN,MAX= -9.0216E+01 4.6735E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= -61.25 ZONAL MEANS



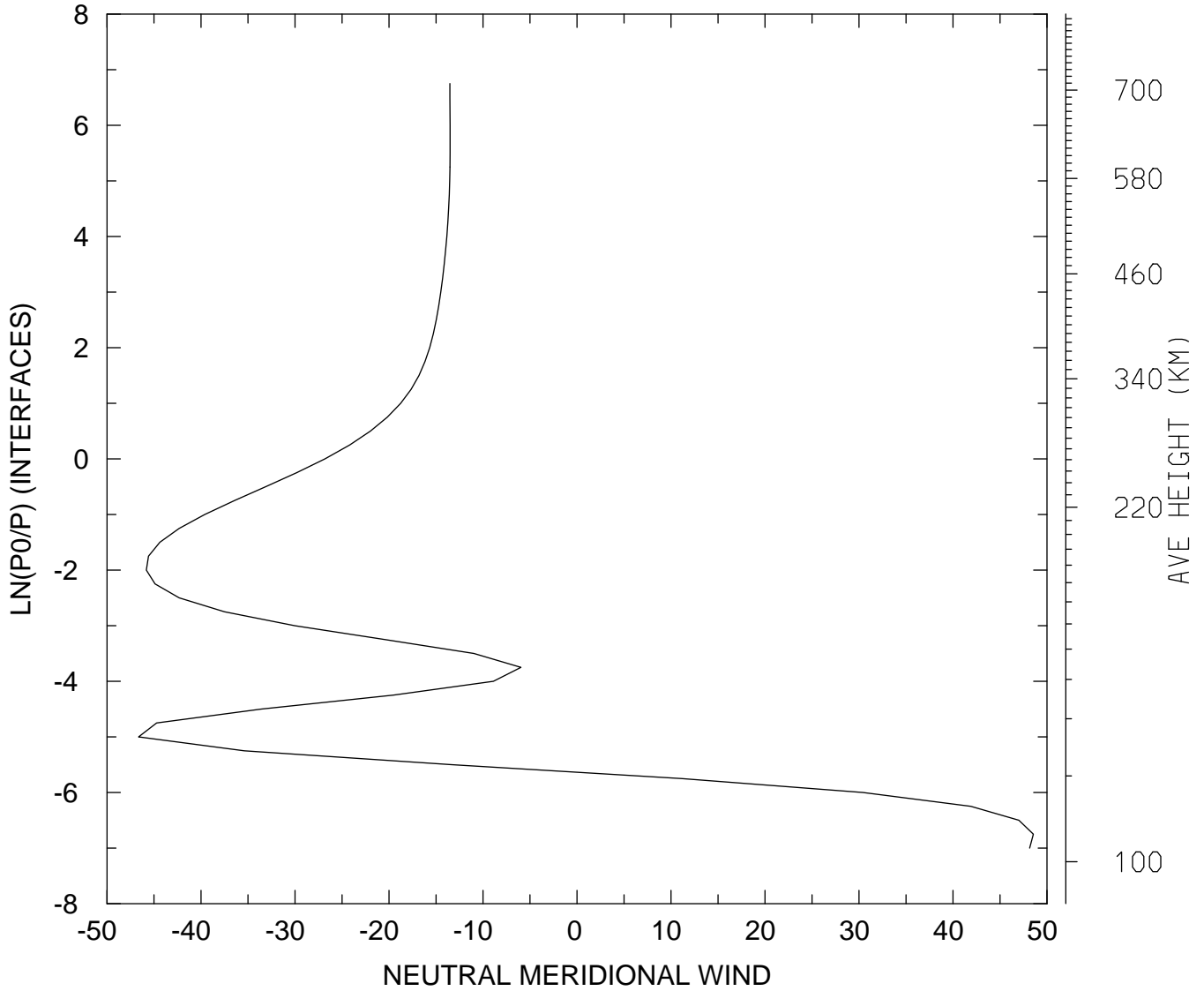
MIN,MAX= -4.8948E+00 3.2281E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



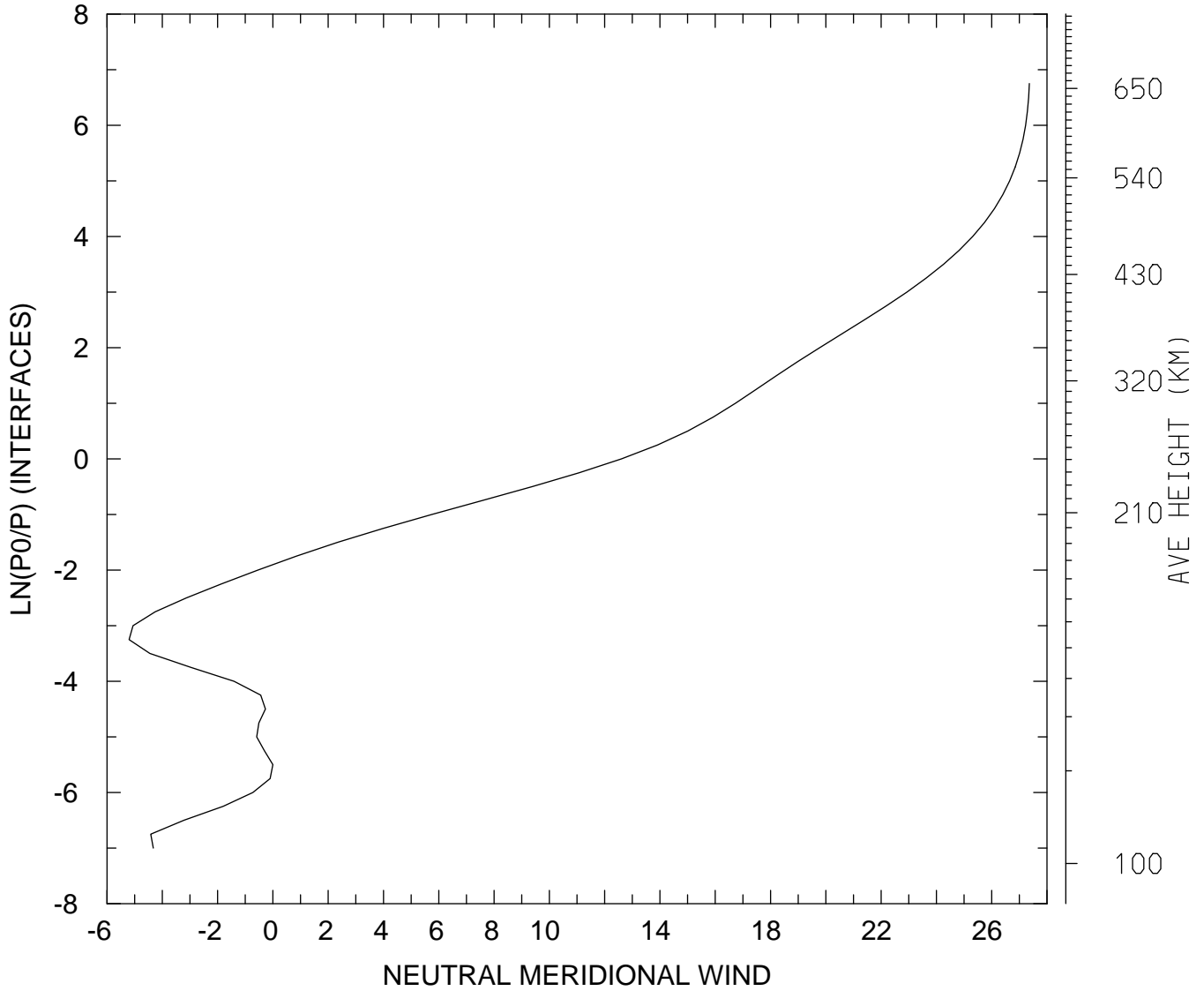
MIN,MAX= -3.3721E+01 7.7047E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



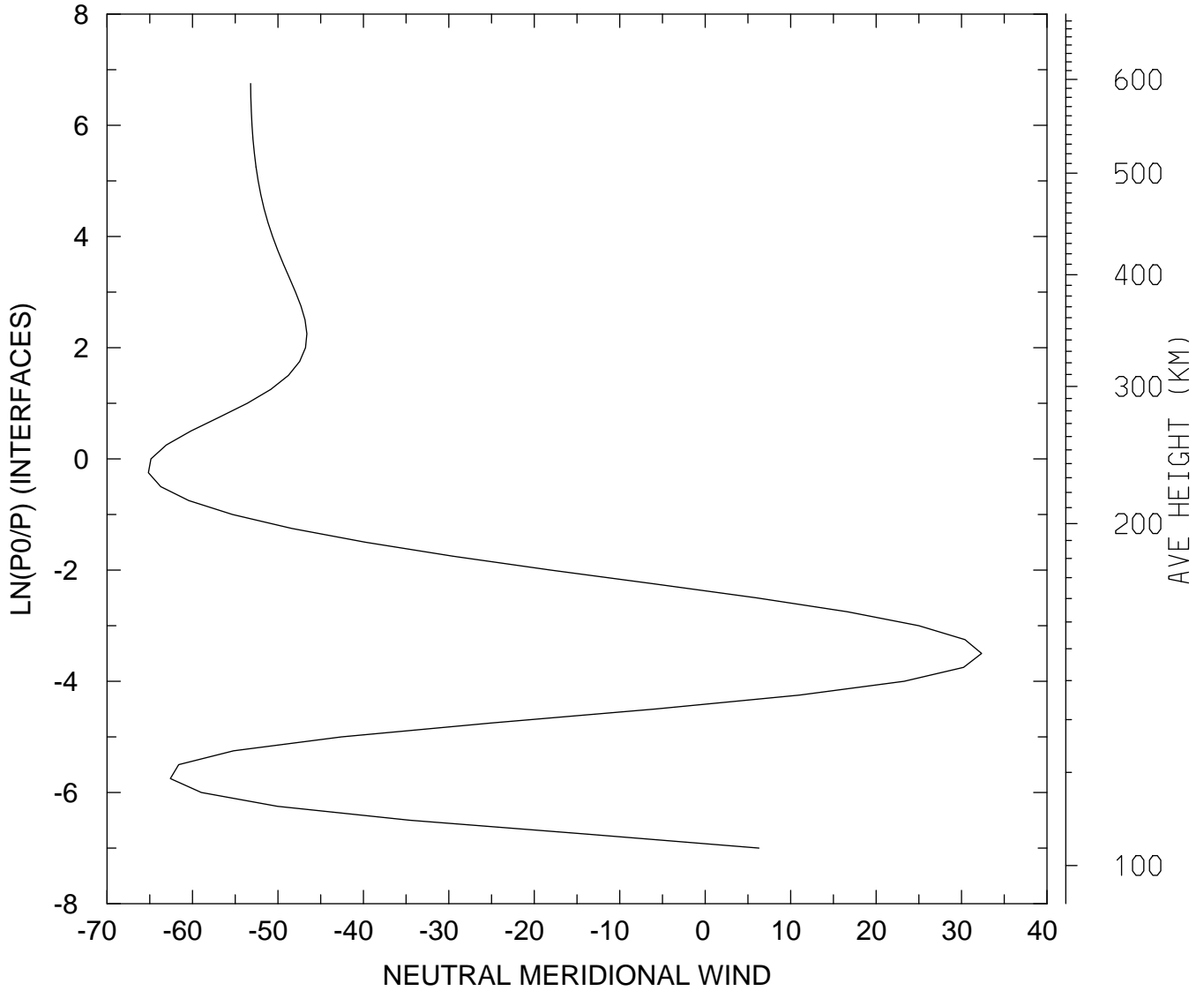
MIN,MAX= -4.6641E+01 4.8544E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= -41.25 ZONAL MEANS



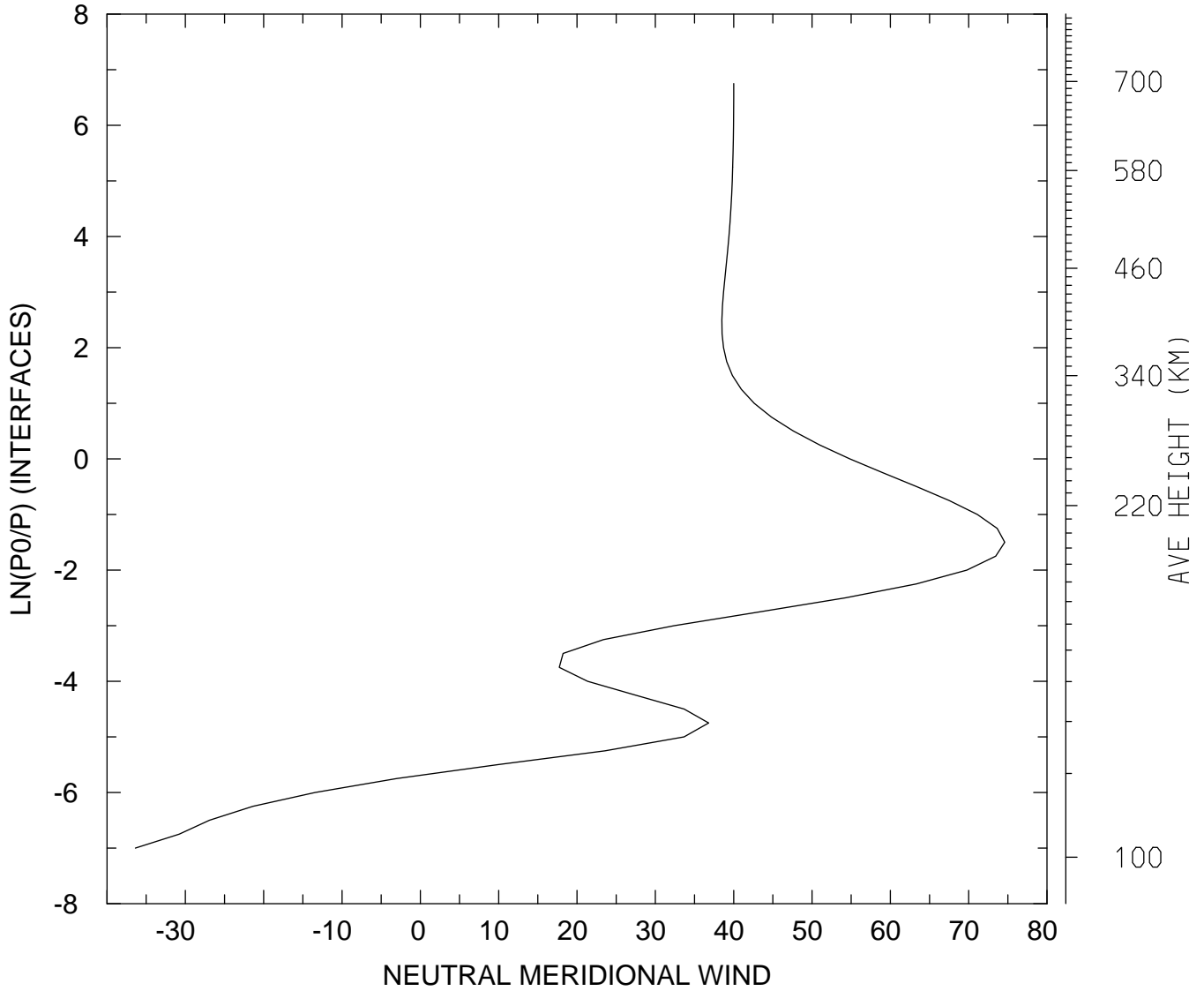
MIN,MAX= -5.2022E+00 2.7359E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



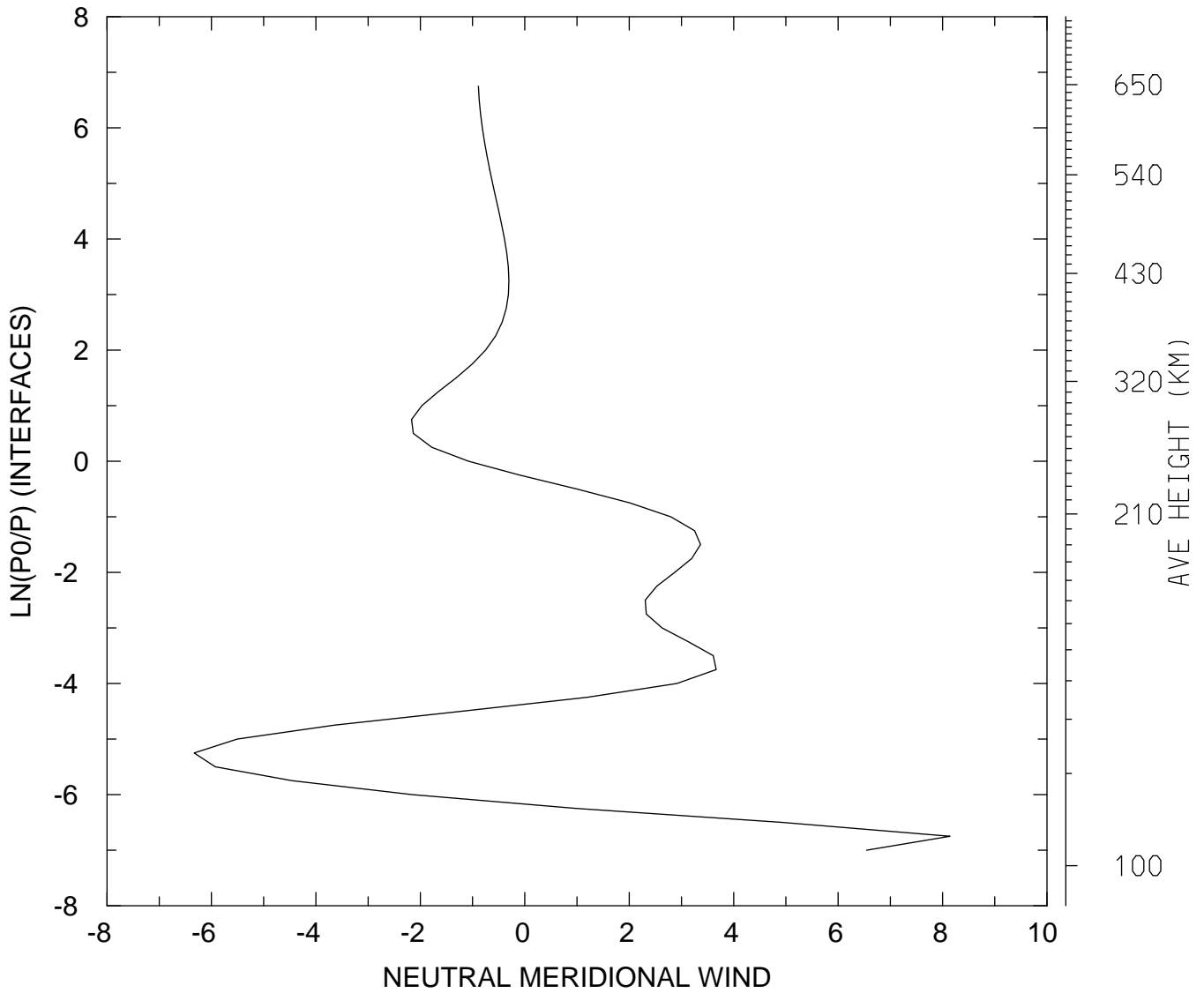
MIN,MAX= -6.5158E+01 3.2349E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



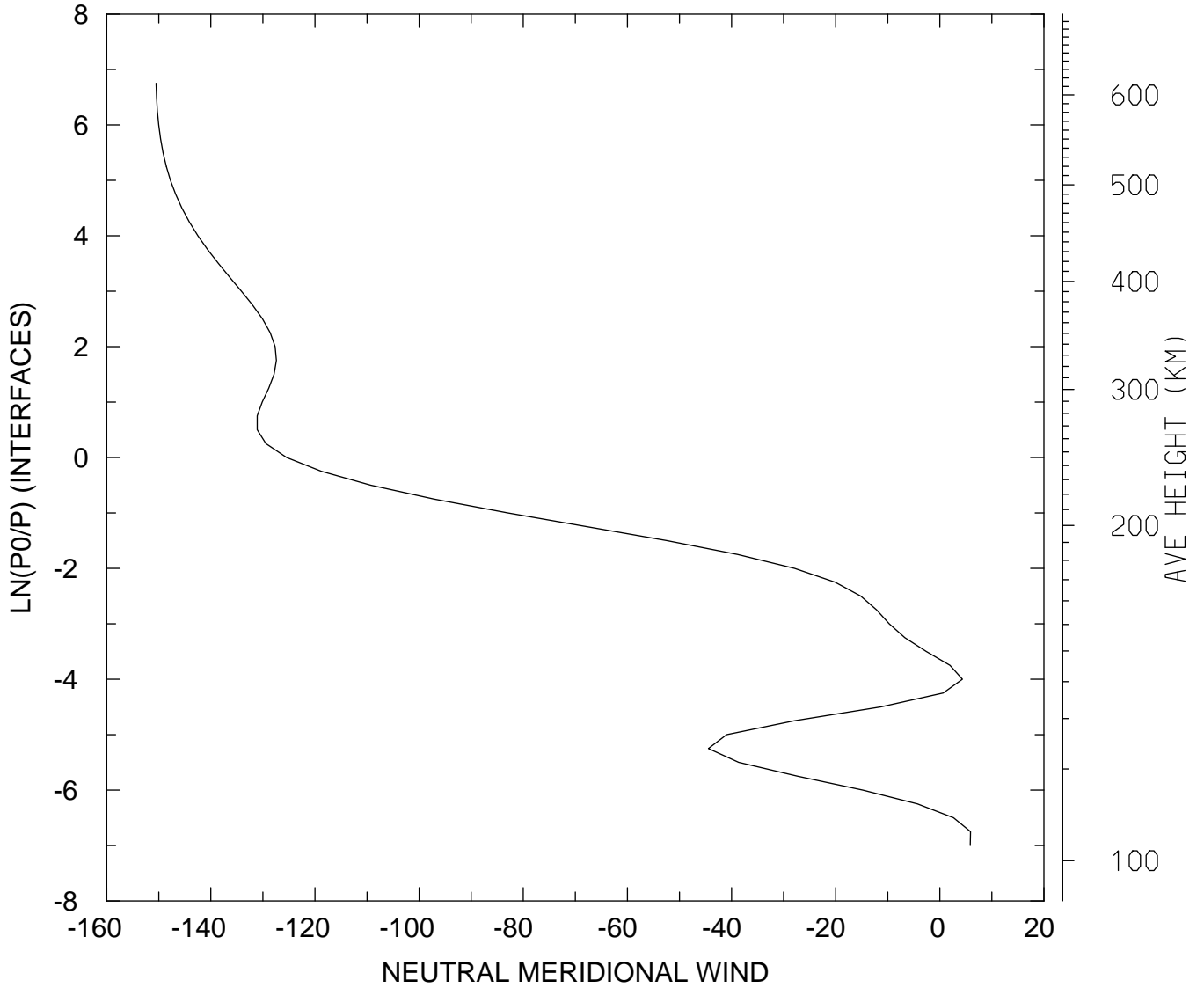
MIN,MAX= -3.6376E+01 7.4596E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= 38.75 ZONAL MEANS



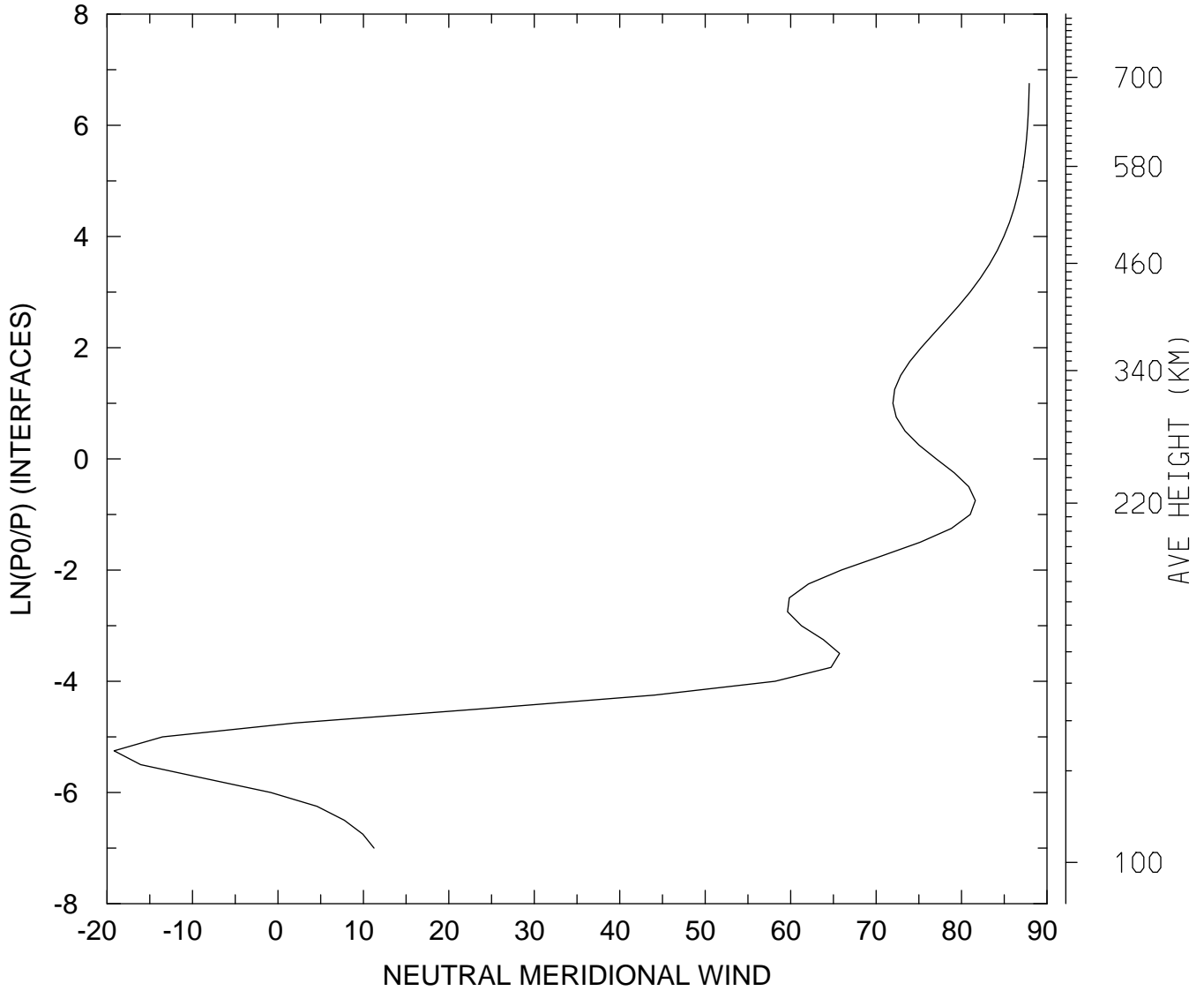
MIN,MAX= -6.3306E+00 8.1428E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



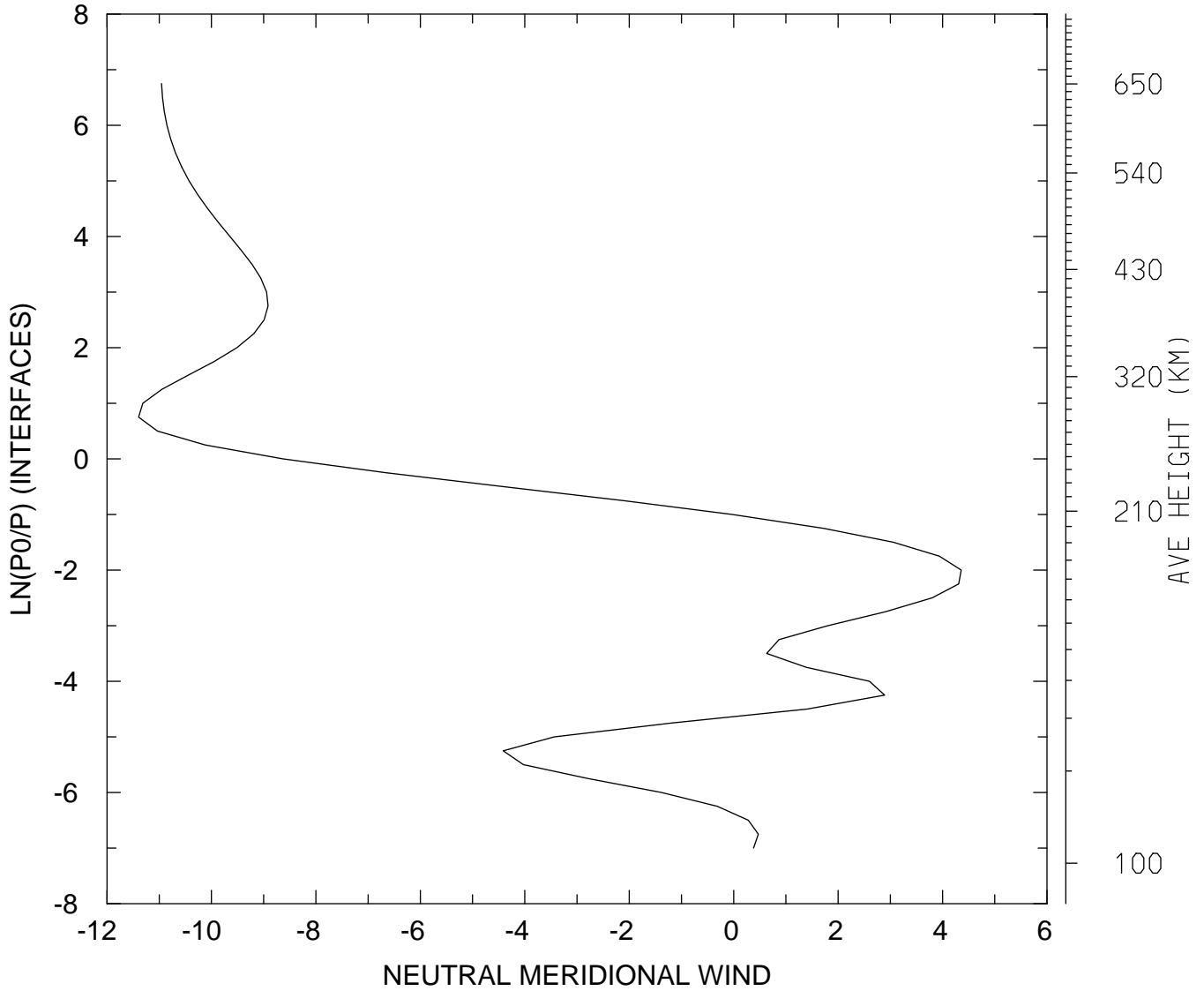
MIN,MAX= -1.5051E+02 5.9000E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



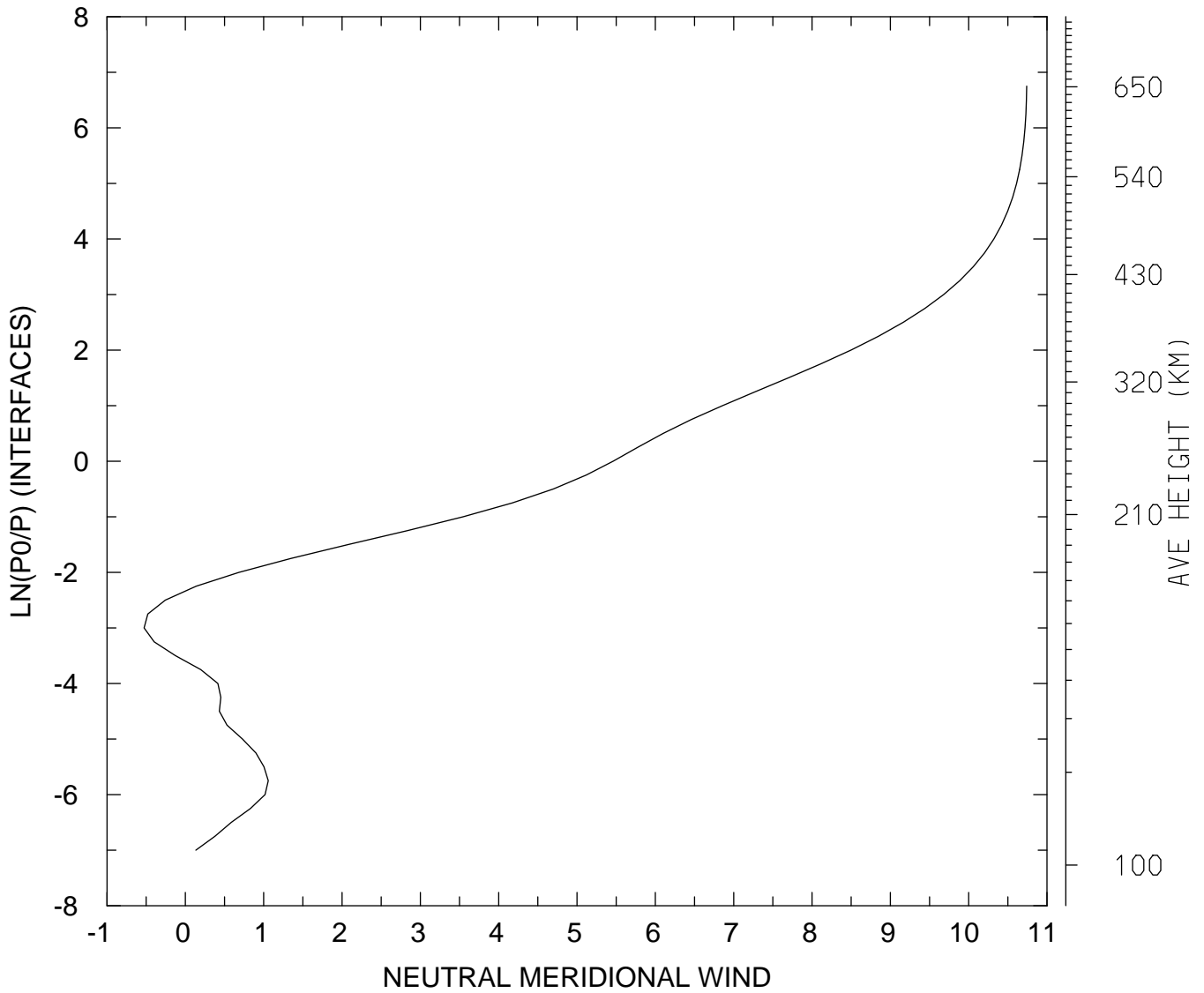
MIN,MAX= -1.9180E+01 8.7916E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= 58.75 ZONAL MEANS



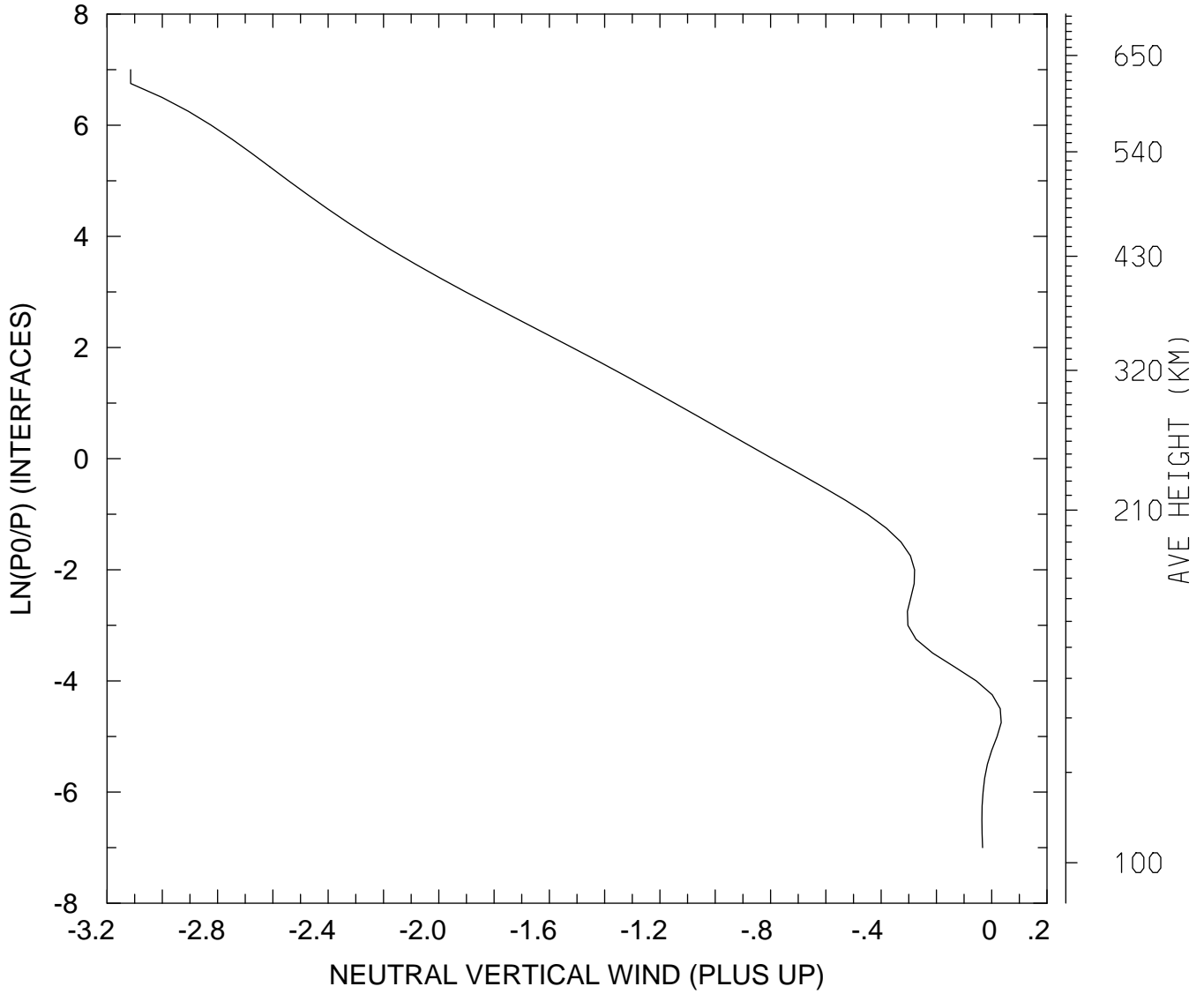
MIN,MAX= -1.1396E+01 4.3577E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



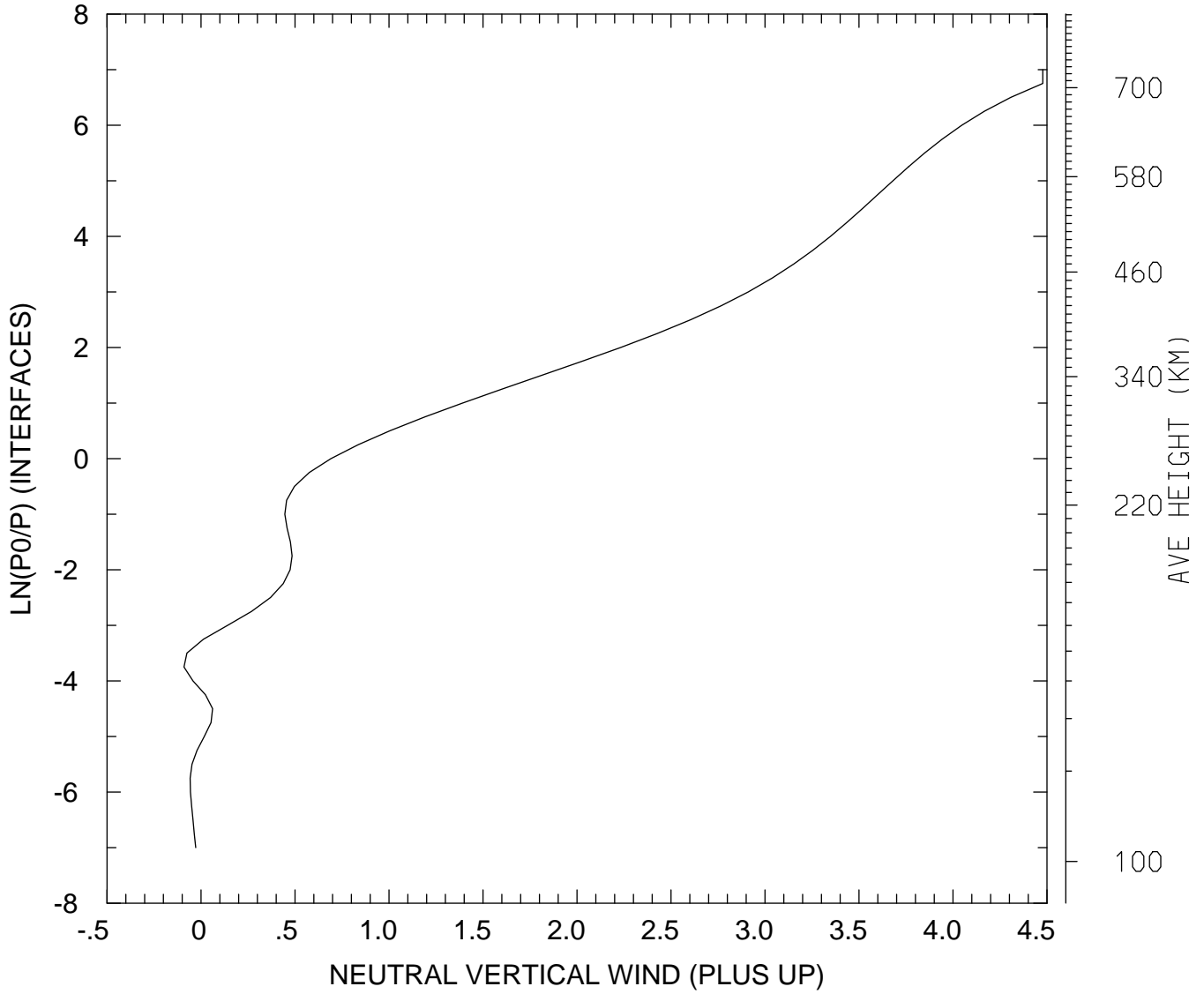
MIN,MAX= -5.2641E-01 1.0741E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



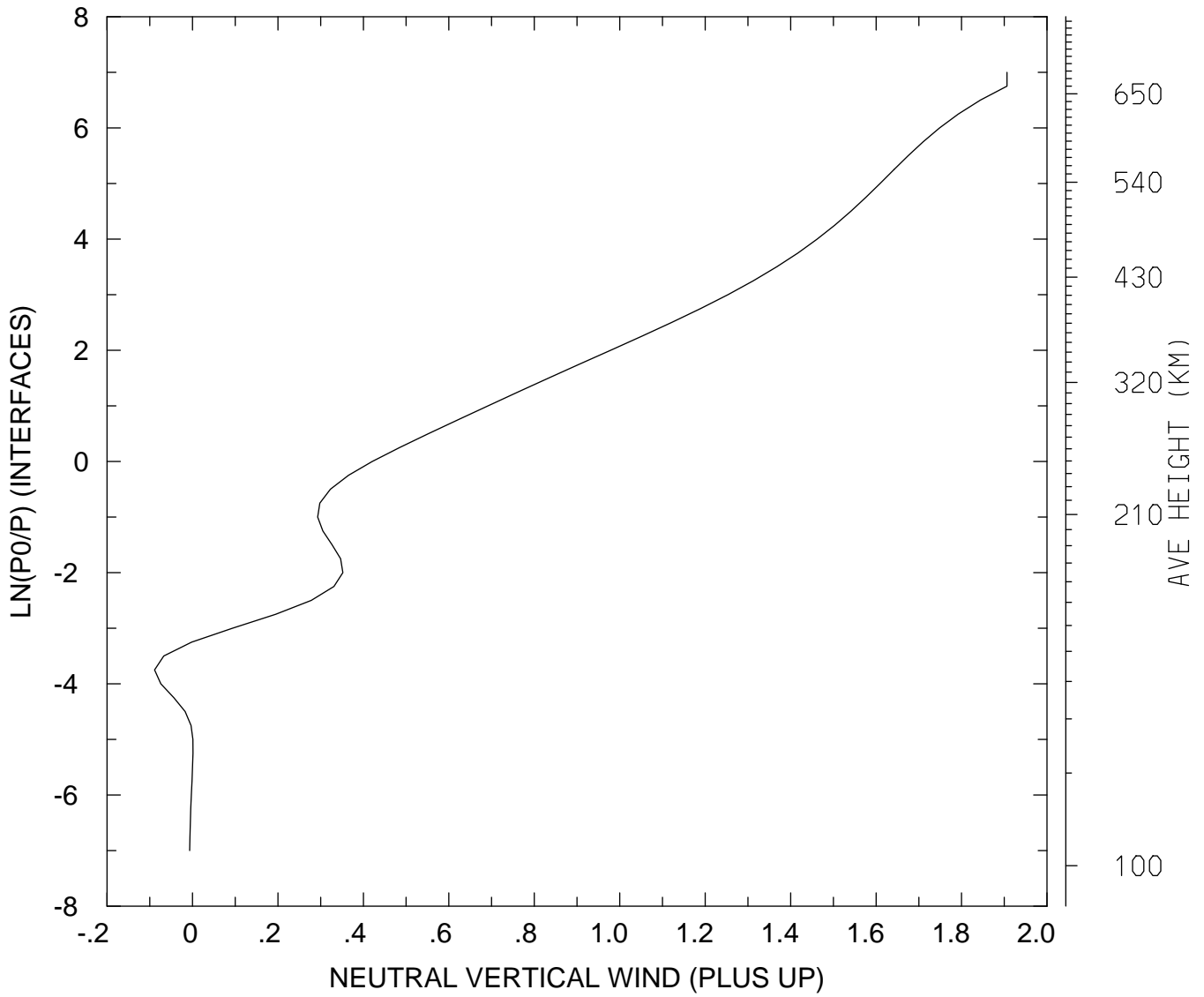
MIN,MAX= -3.1146E+00 3.4157E-02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



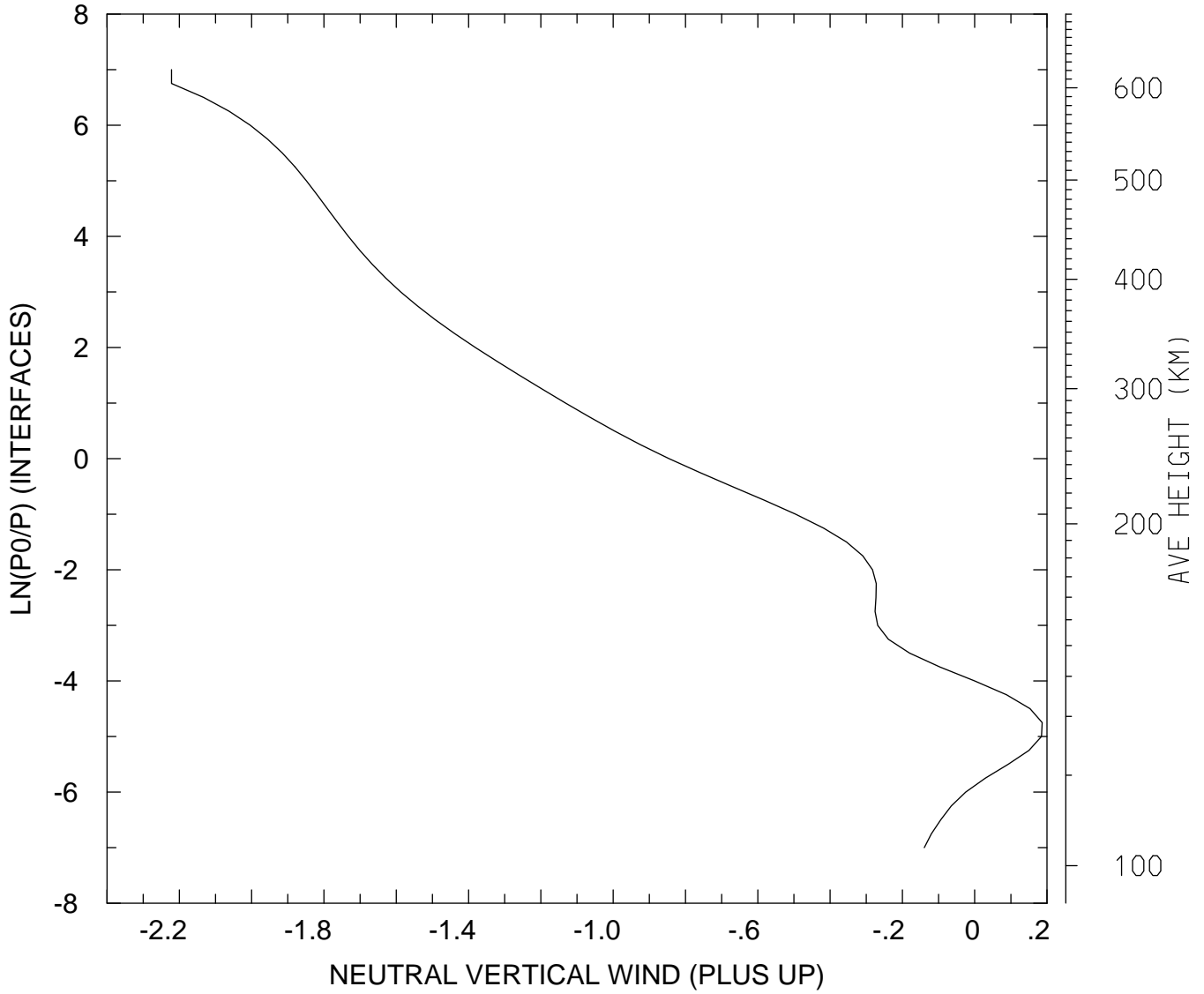
MIN,MAX= -9.0532E-02 4.4777E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= -61.25 ZONAL MEANS



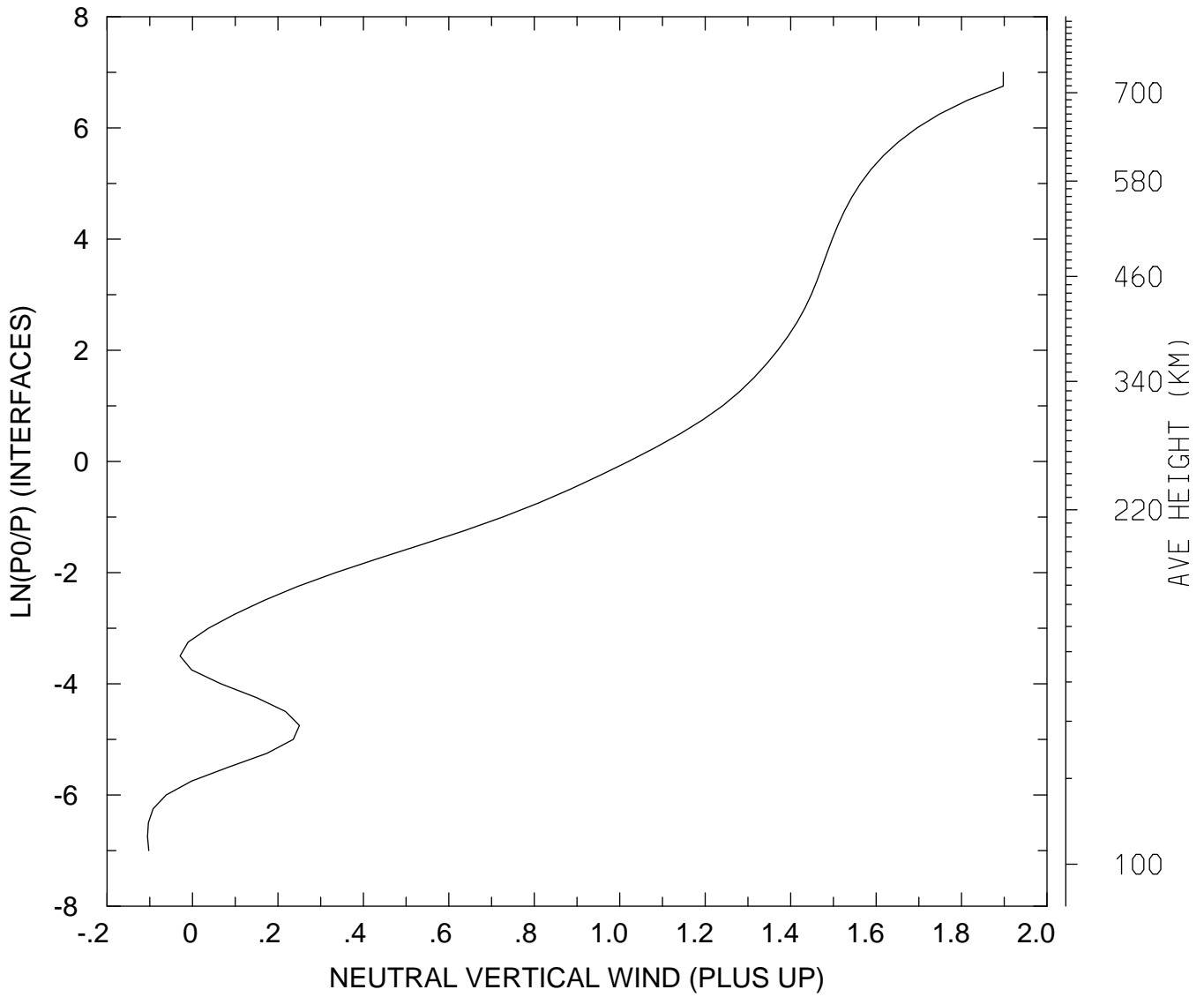
MIN,MAX= -8.8766E-02 1.9065E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



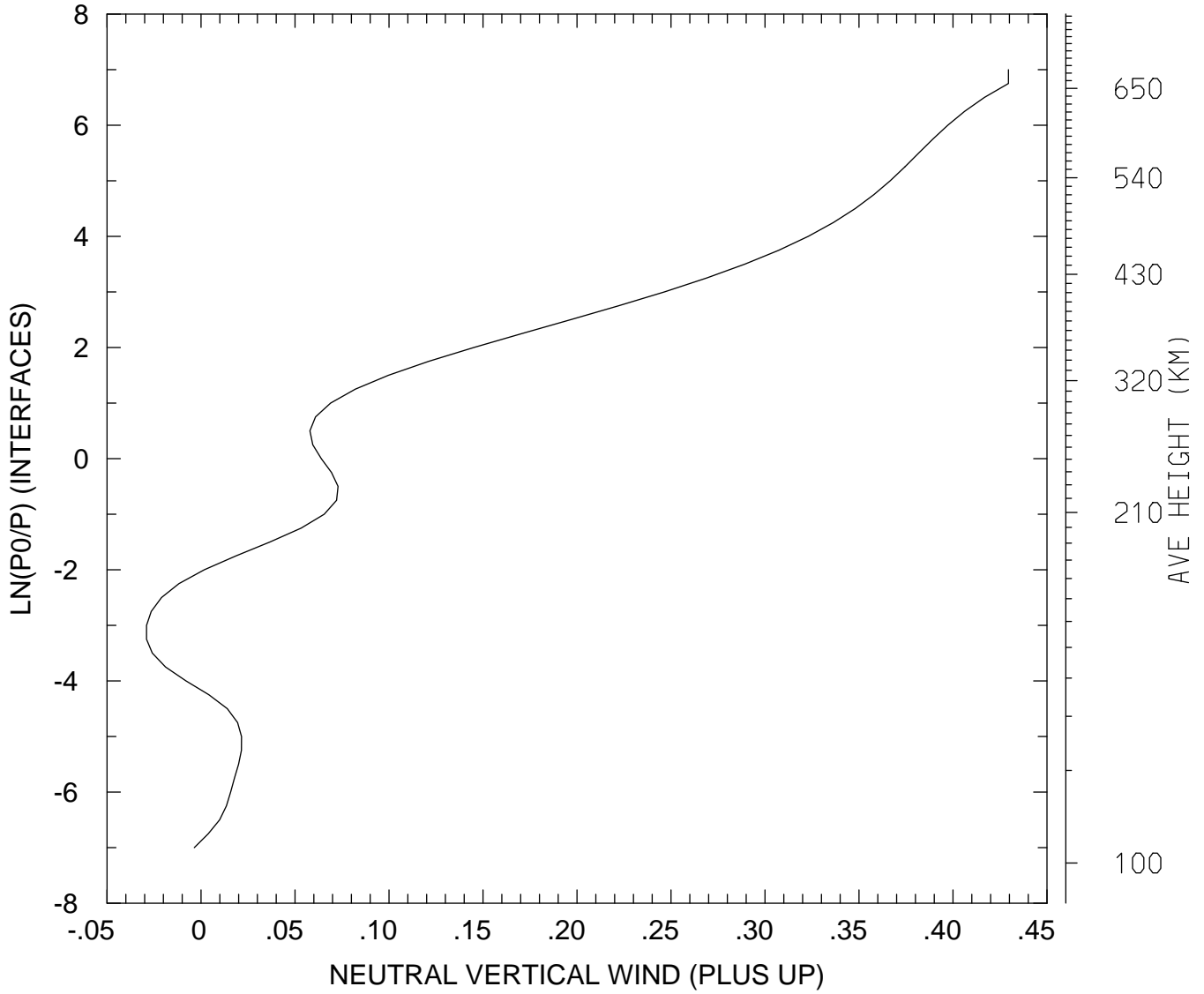
MIN,MAX= -2.2216E+00 1.8659E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



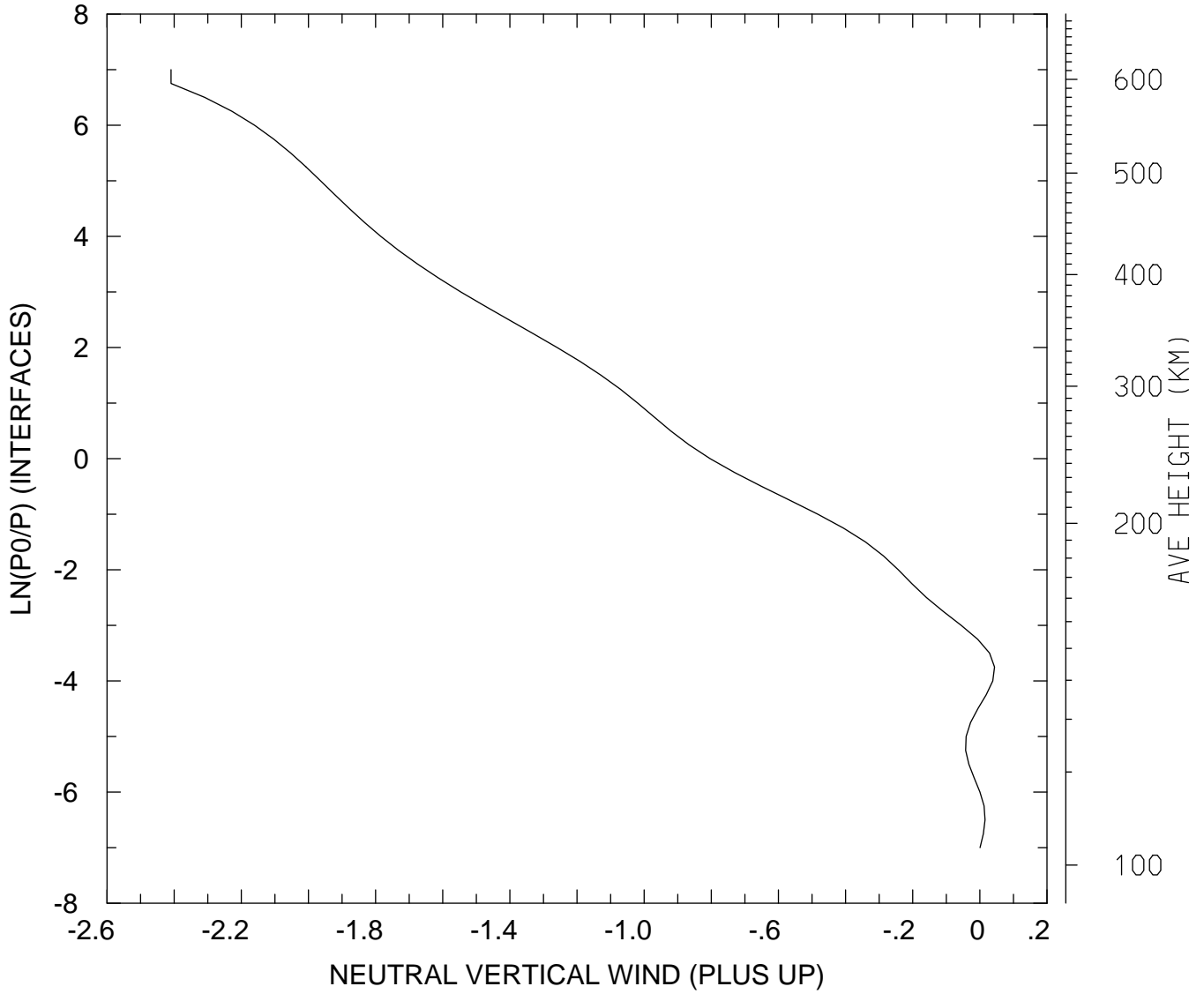
MIN,MAX= -1.0525E-01 1.8977E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= -41.25 ZONAL MEANS



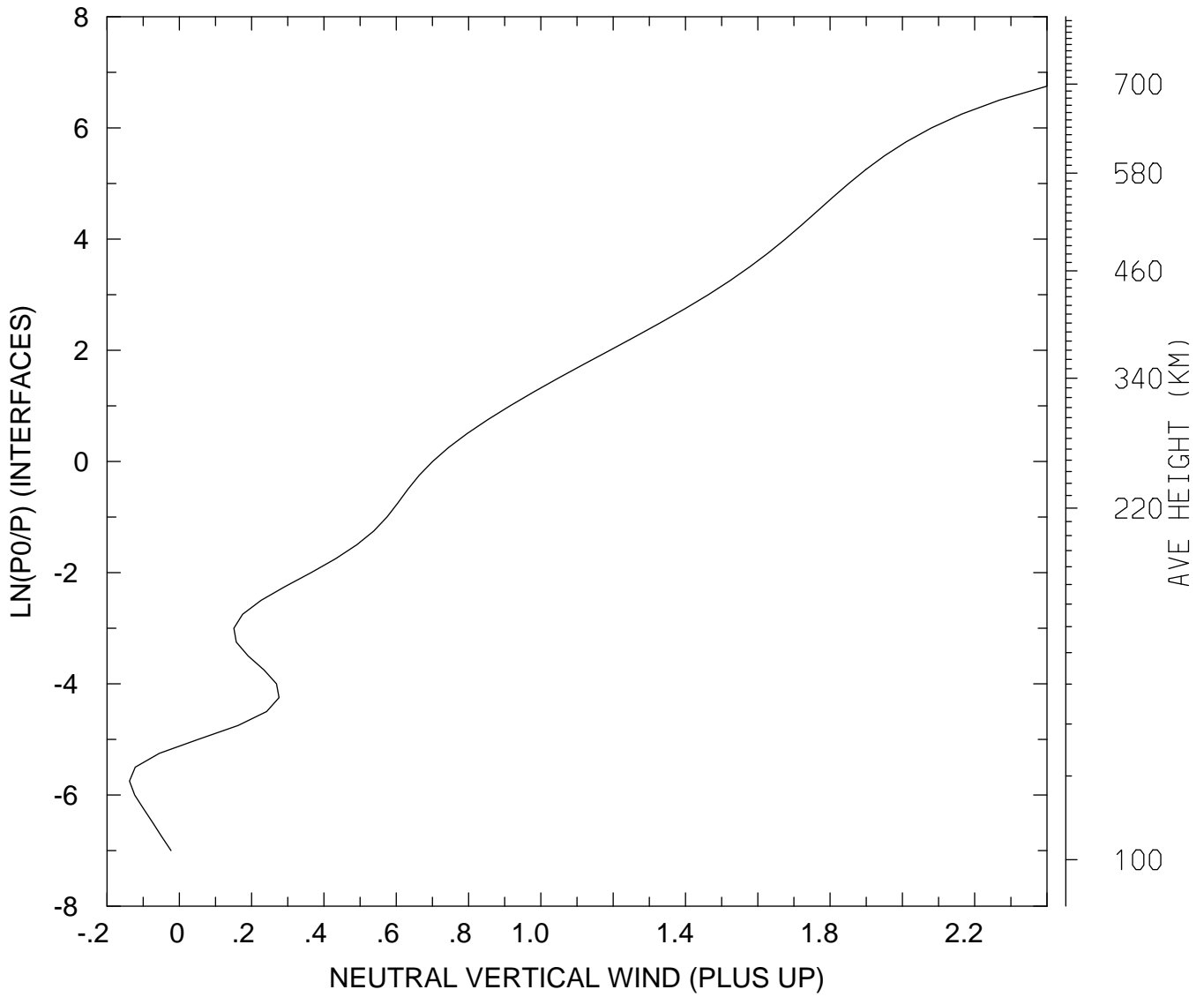
MIN,MAX= -2.8979E-02 4.2950E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



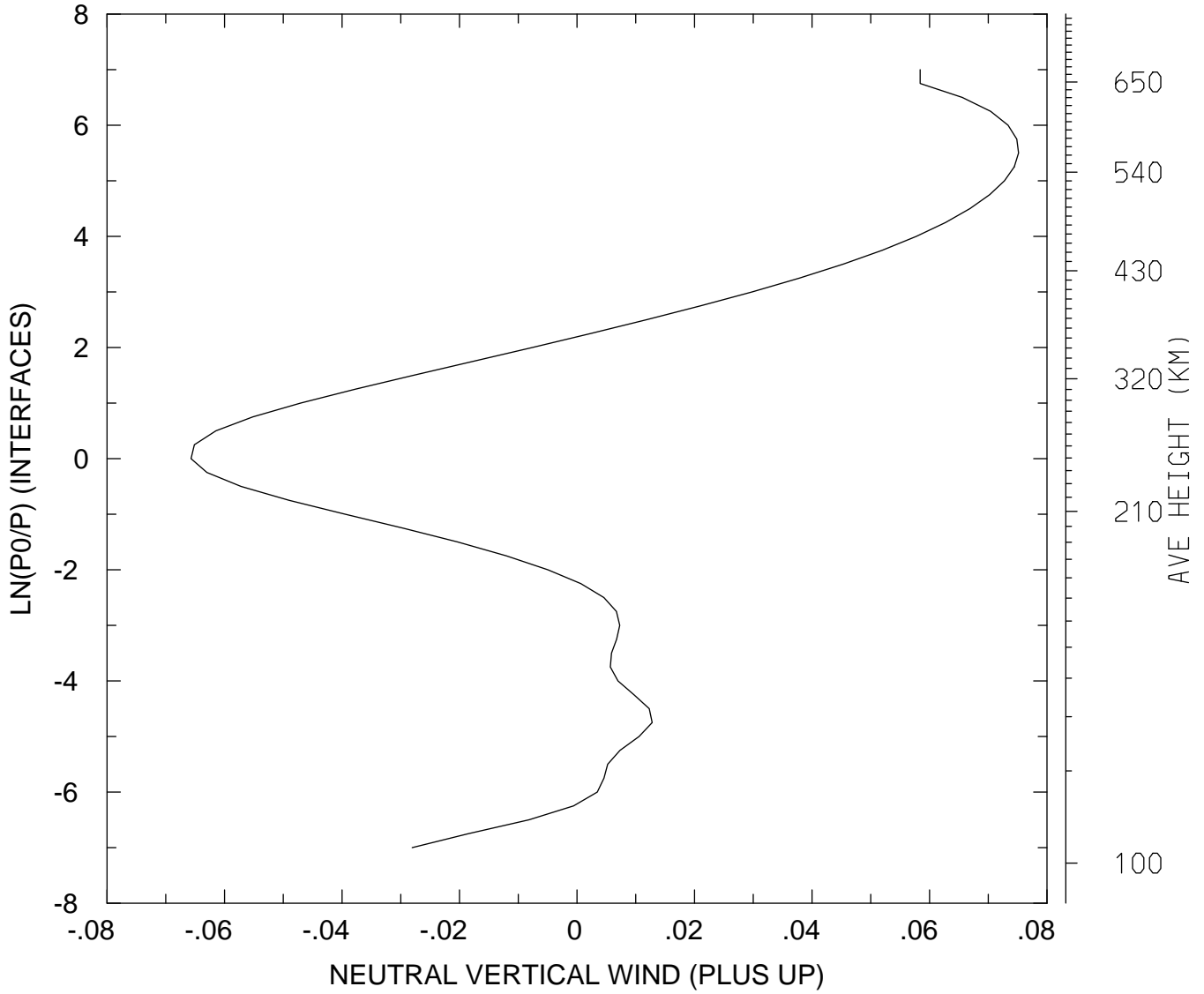
MIN,MAX= -2.4092E+00 4.3676E-02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS)



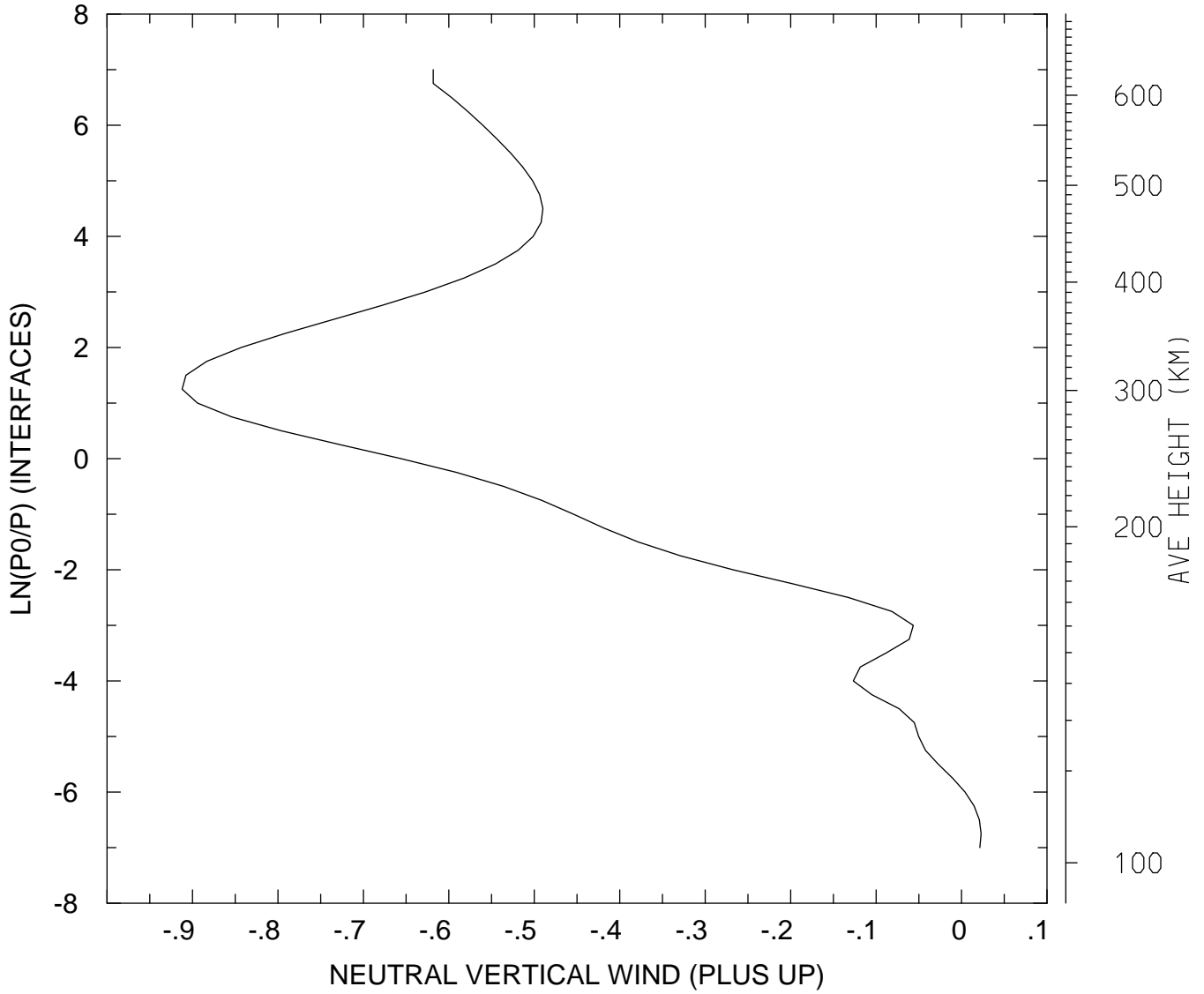
MIN,MAX= -1.3795E-01 2.3998E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= 38.75 ZONAL MEANS



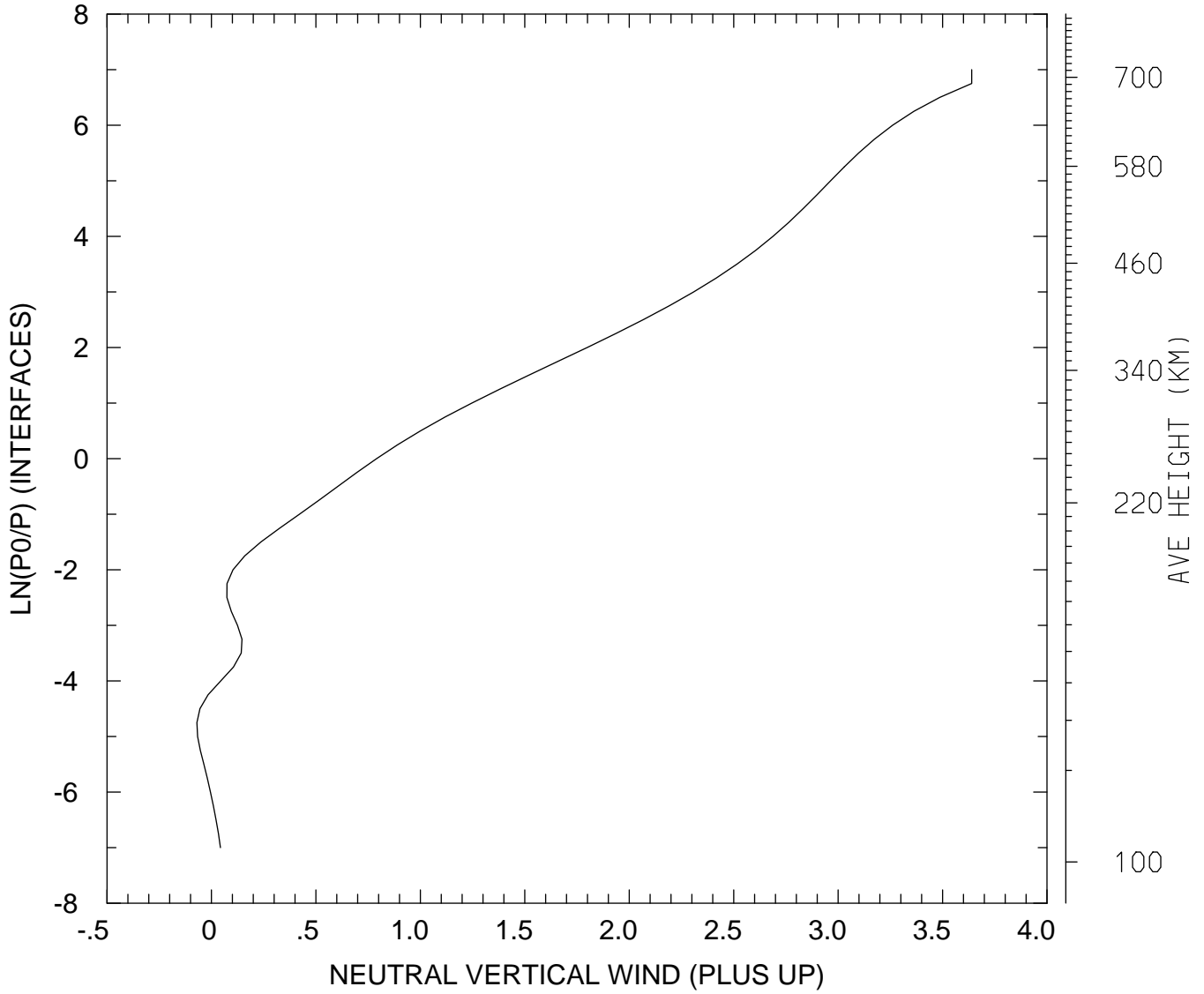
MIN,MAX= -6.5708E-02 7.5157E-02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



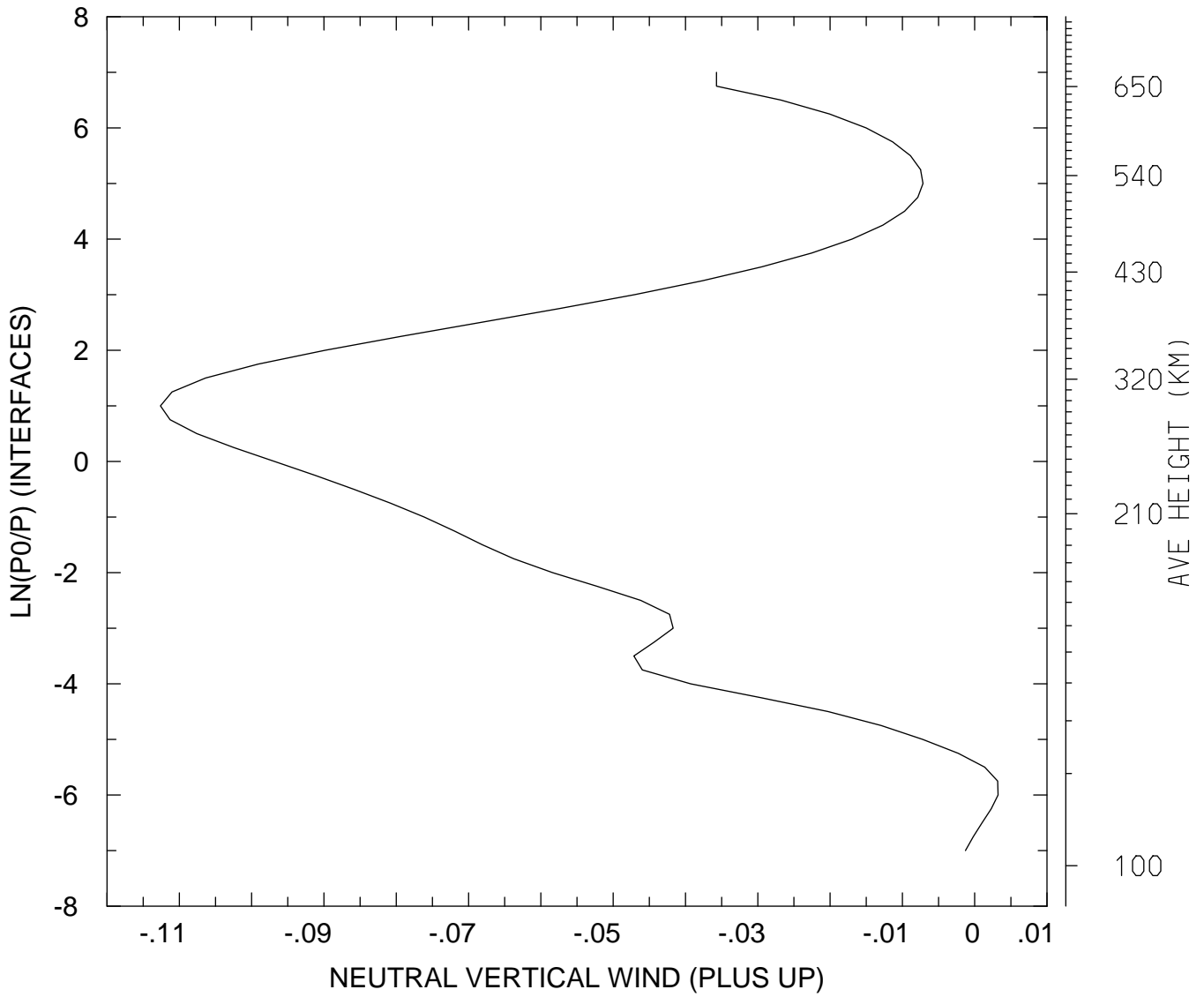
MIN,MAX= -9.1208E-01 2.2913E-02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS)



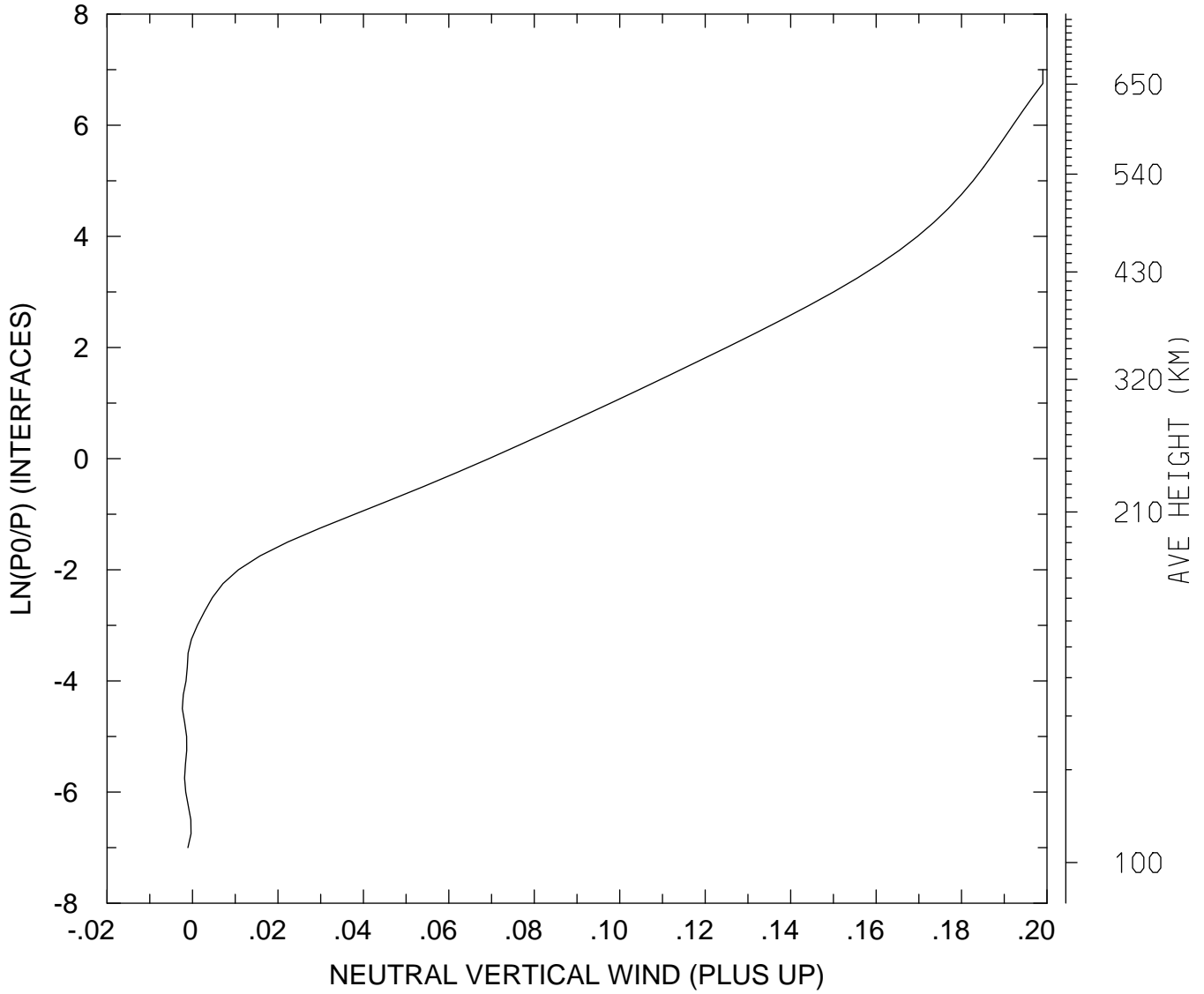
MIN,MAX= -6.9665E-02 3.6394E+00
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 LAT= 58.75 ZONAL MEANS



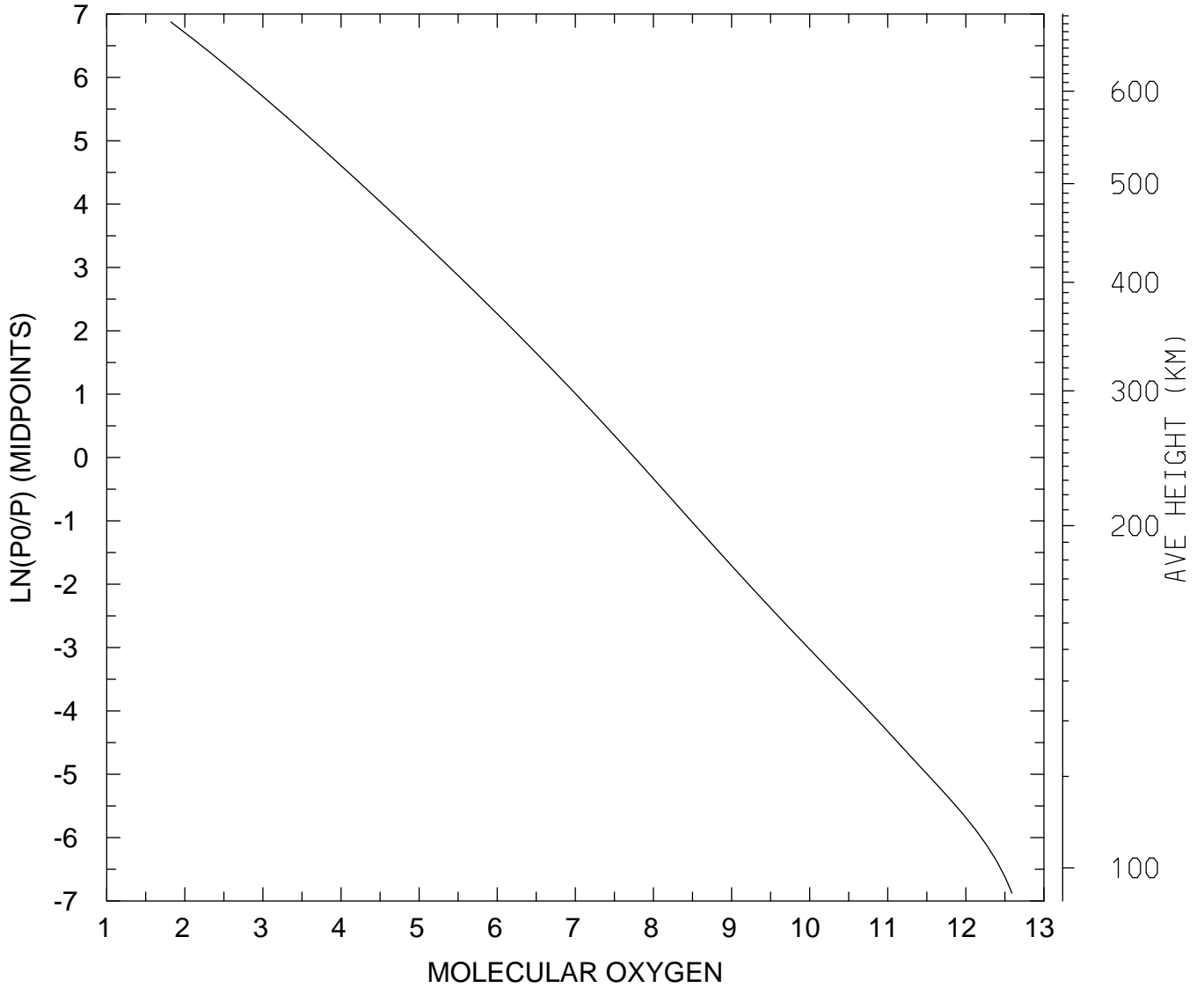
MIN,MAX= -1.1261E-01 3.2326E-03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
UT= 0.00 GLOBAL MEANS



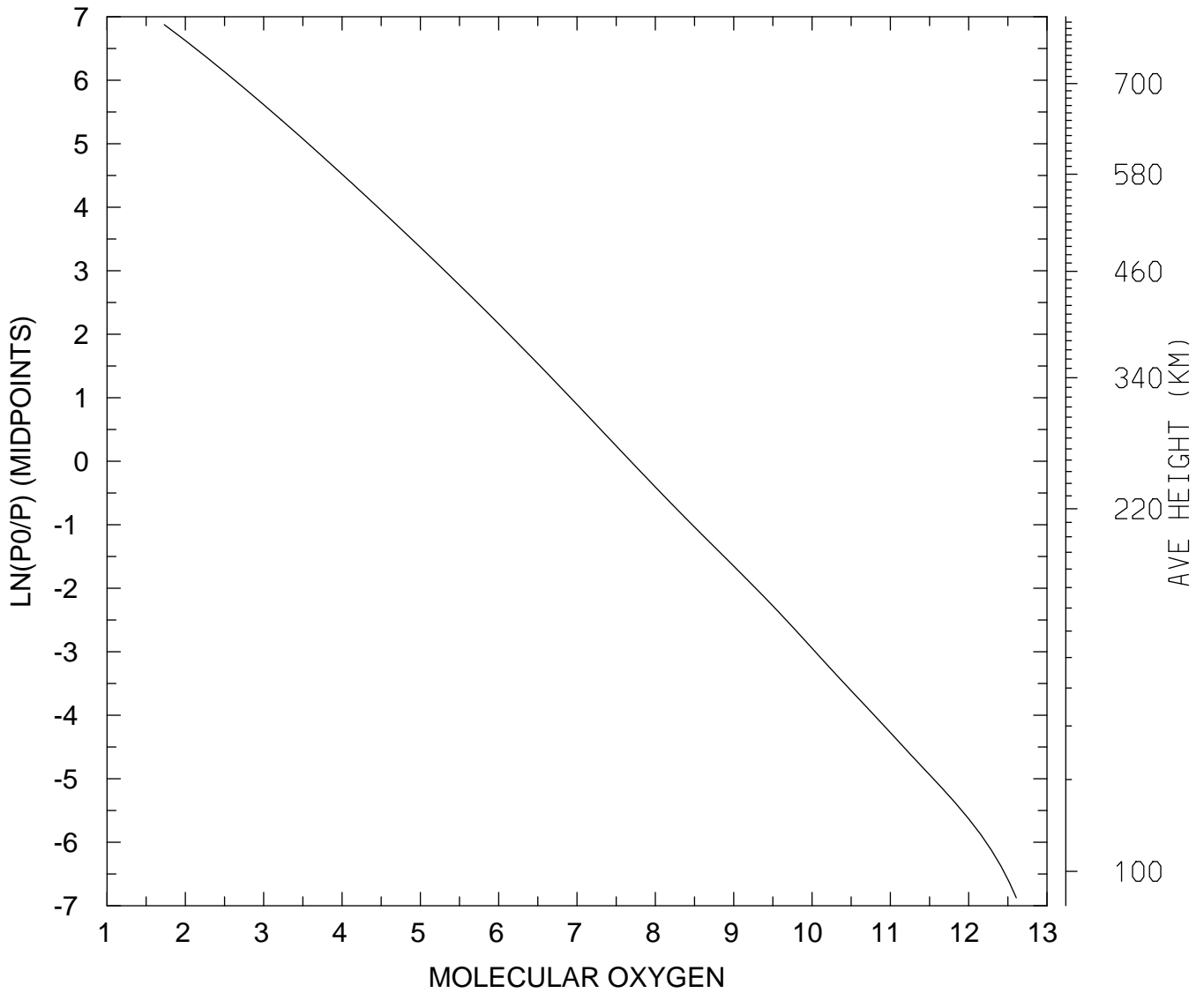
MIN,MAX= -2.3729E-03 1.9903E-01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



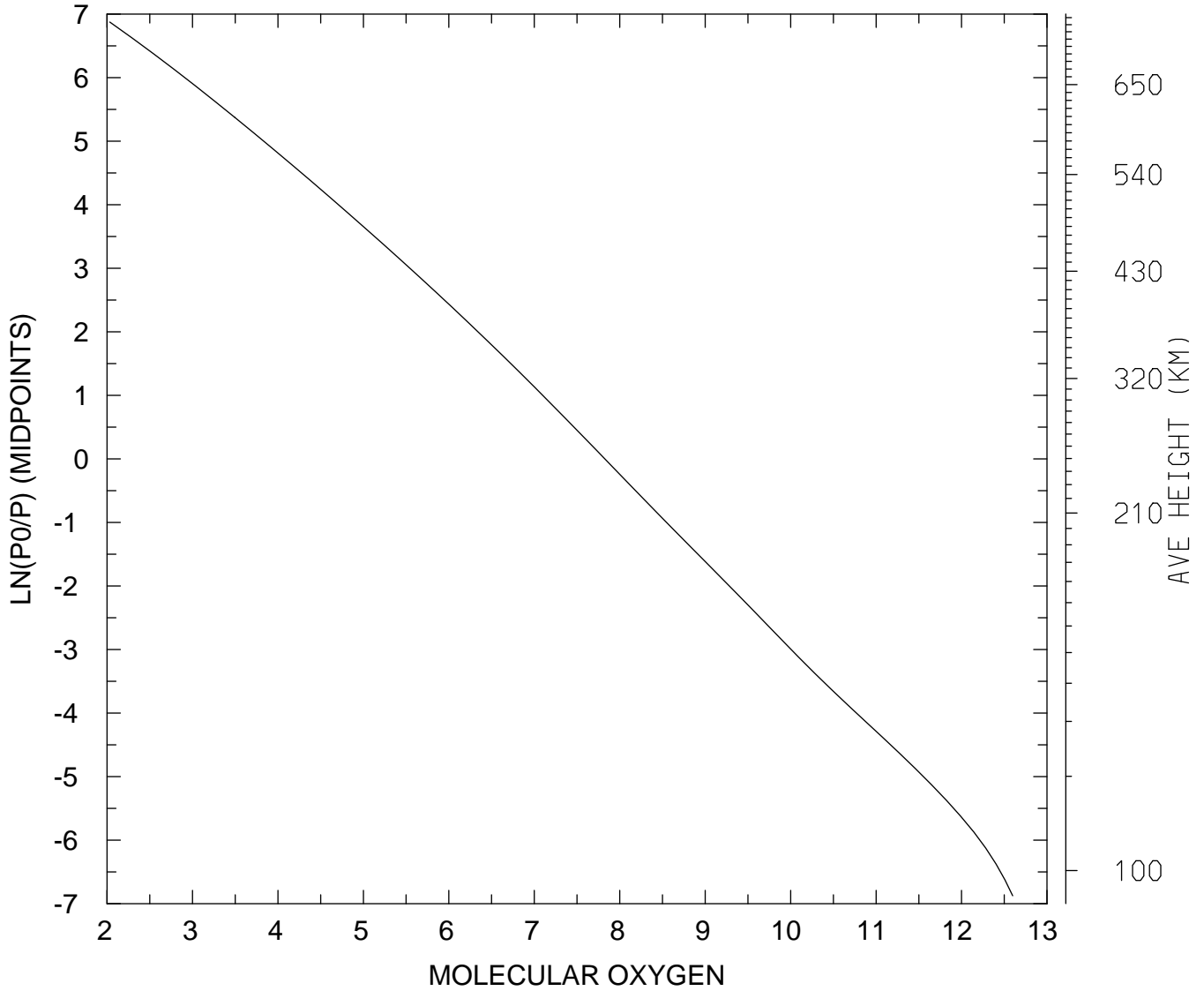
MIN,MAX= 6.6243E+01 3.9009E+12
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



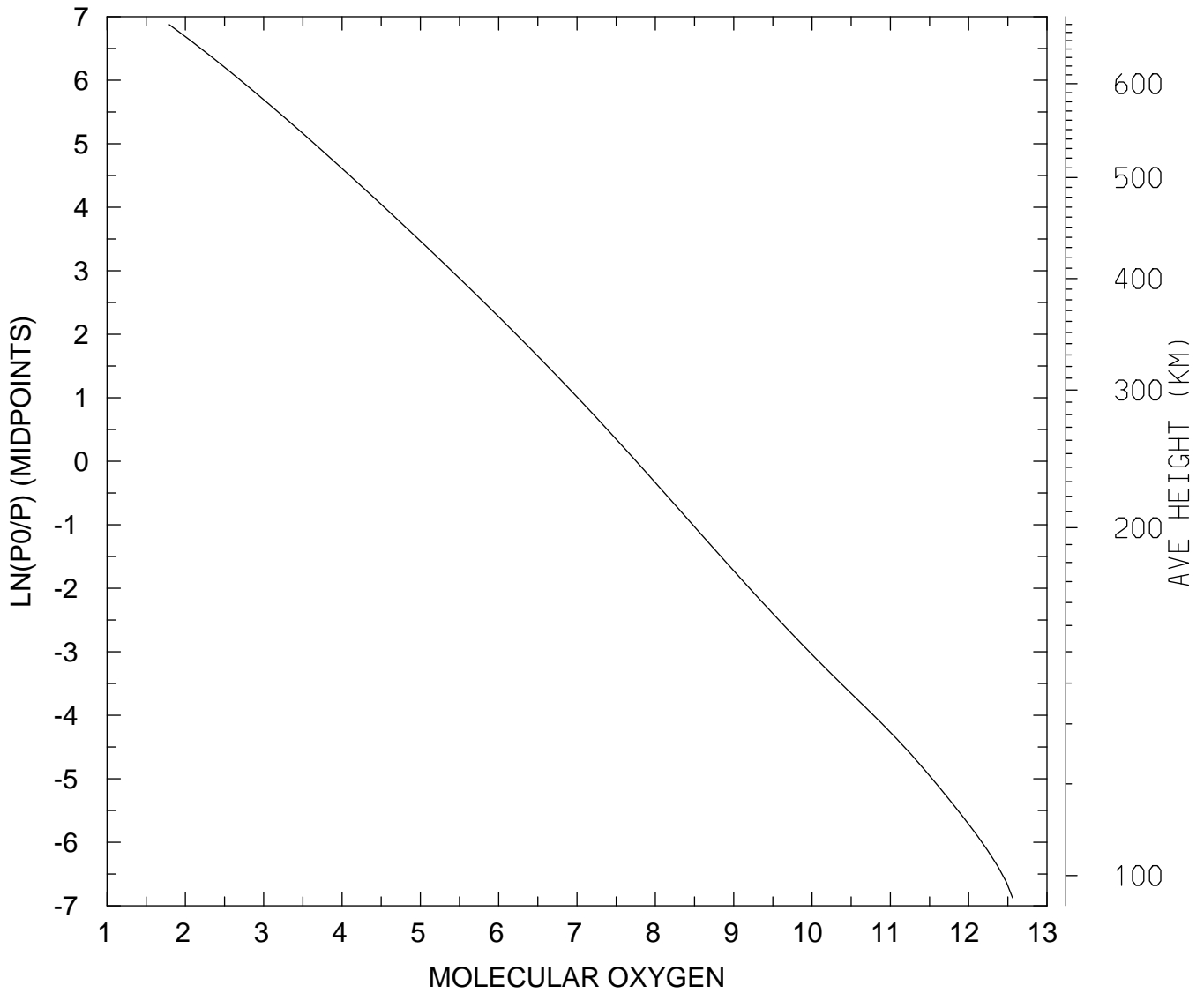
MIN,MAX= 5.3798E+01 4.0577E+12
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -61.25 ZONAL MEANS



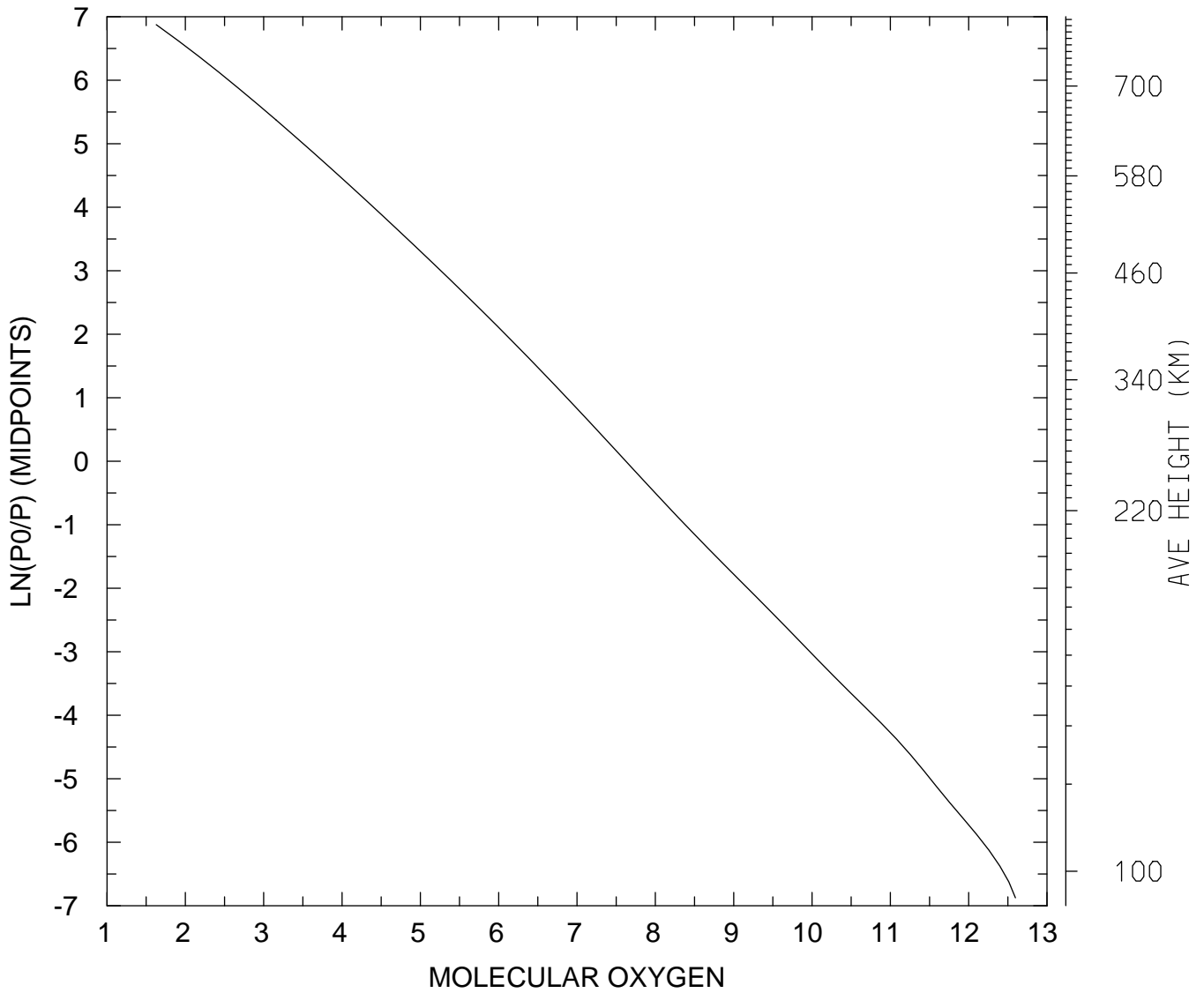
MIN,MAX= 1.0774E+02 3.9667E+12
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



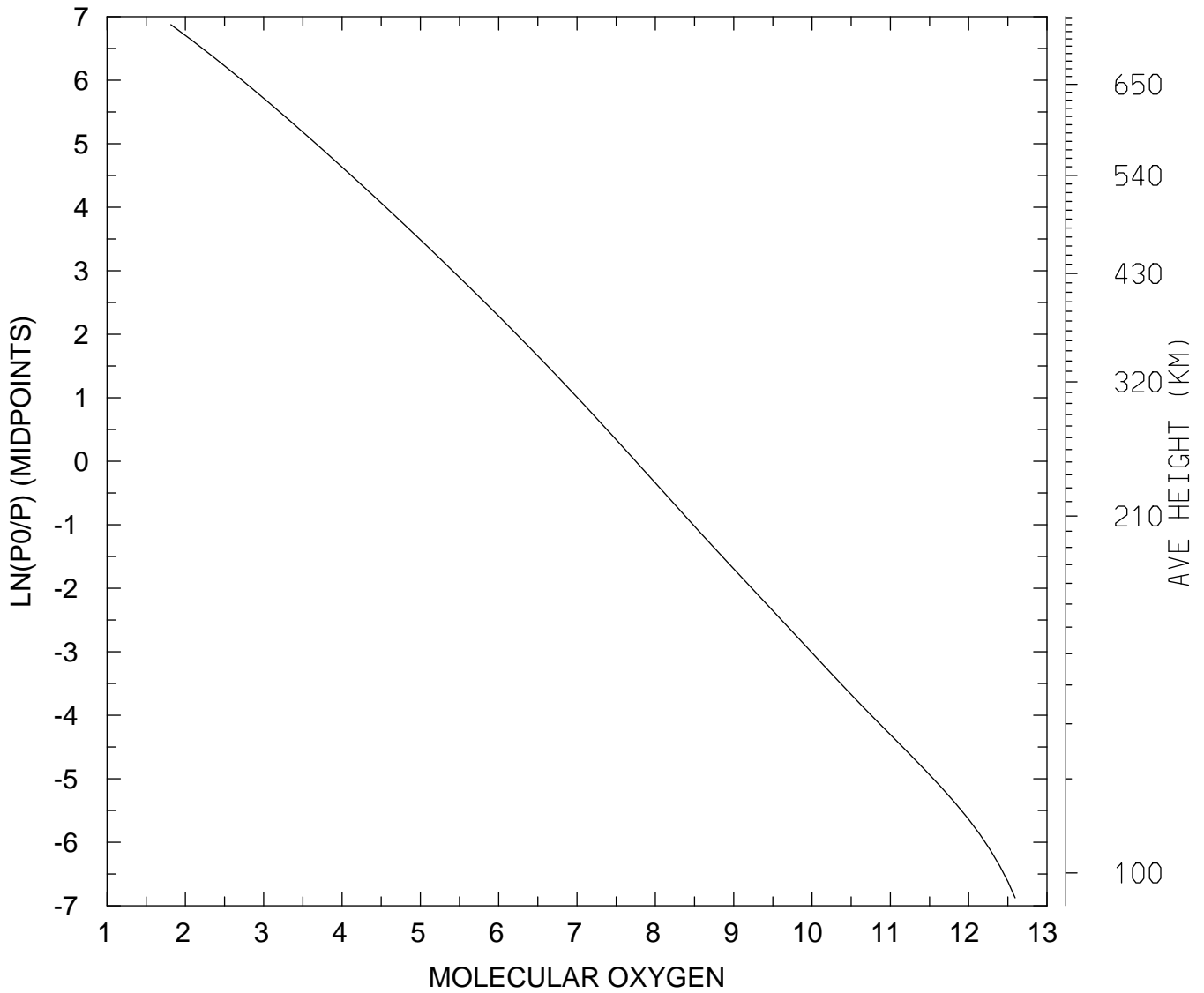
MIN,MAX= 6.2333E+01 3.6369E+12
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



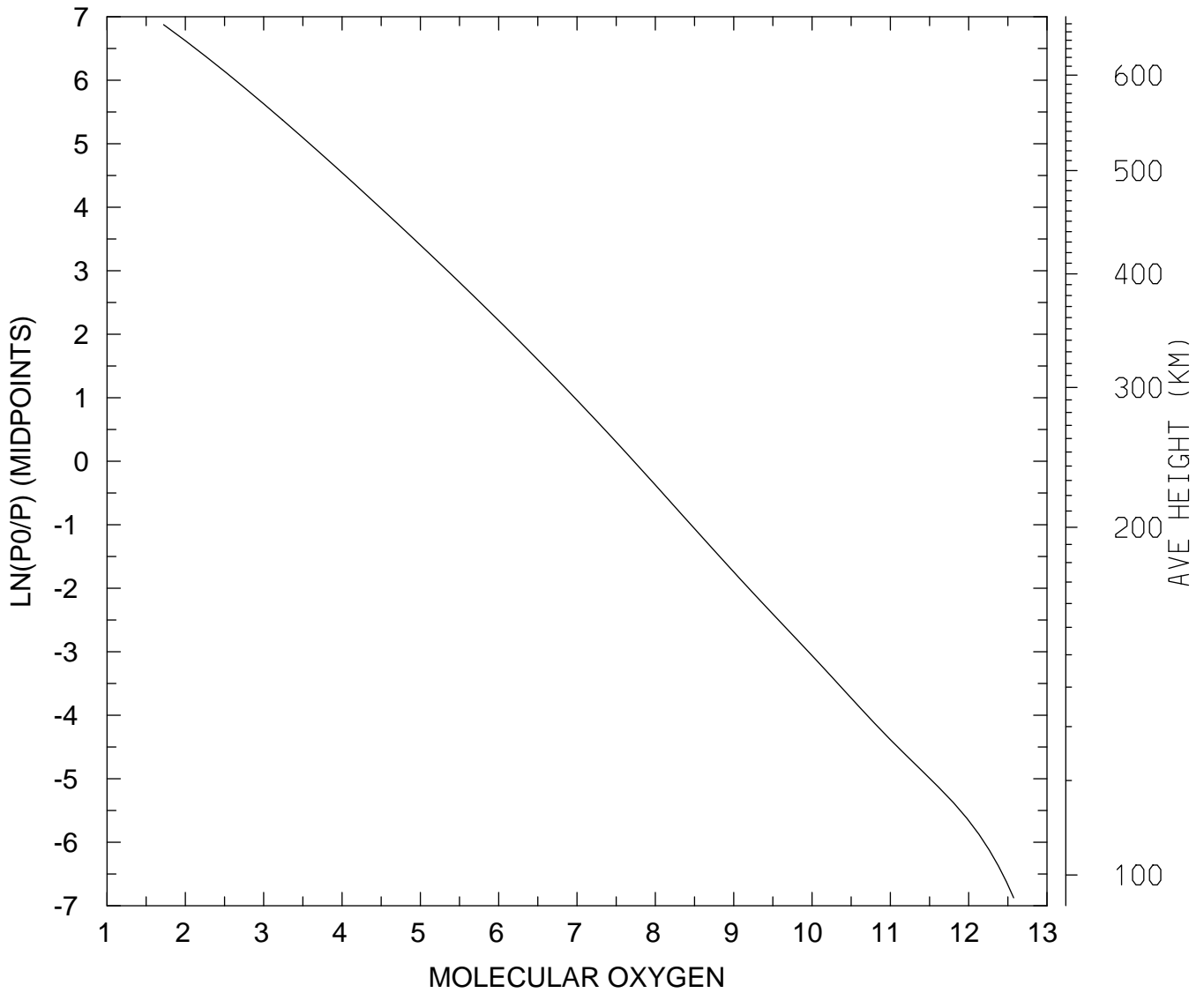
MIN,MAX= 4.2459E+01 3.9520E+12
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -41.25 ZONAL MEANS



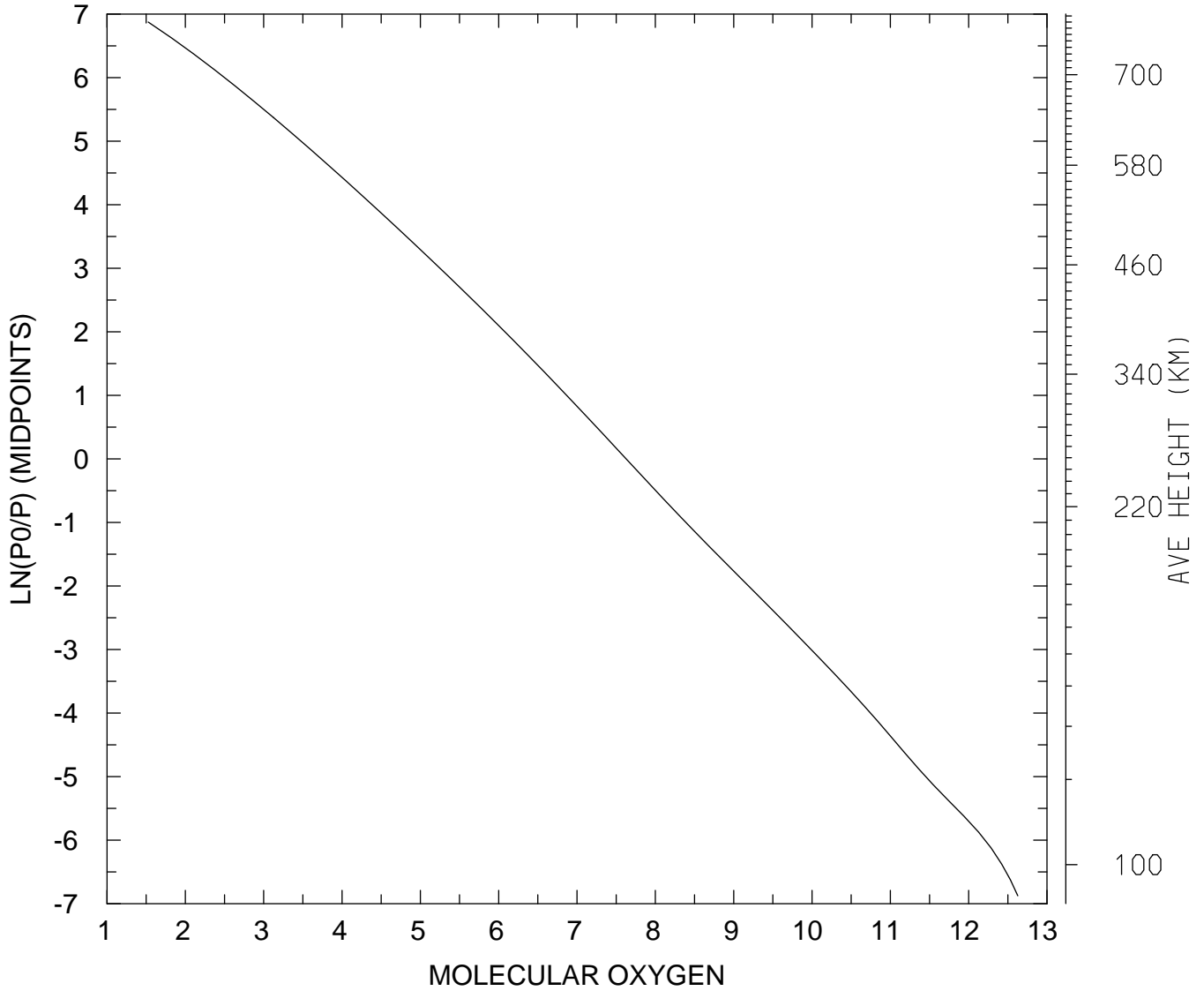
MIN,MAX= 6.5267E+01 3.9159E+12
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



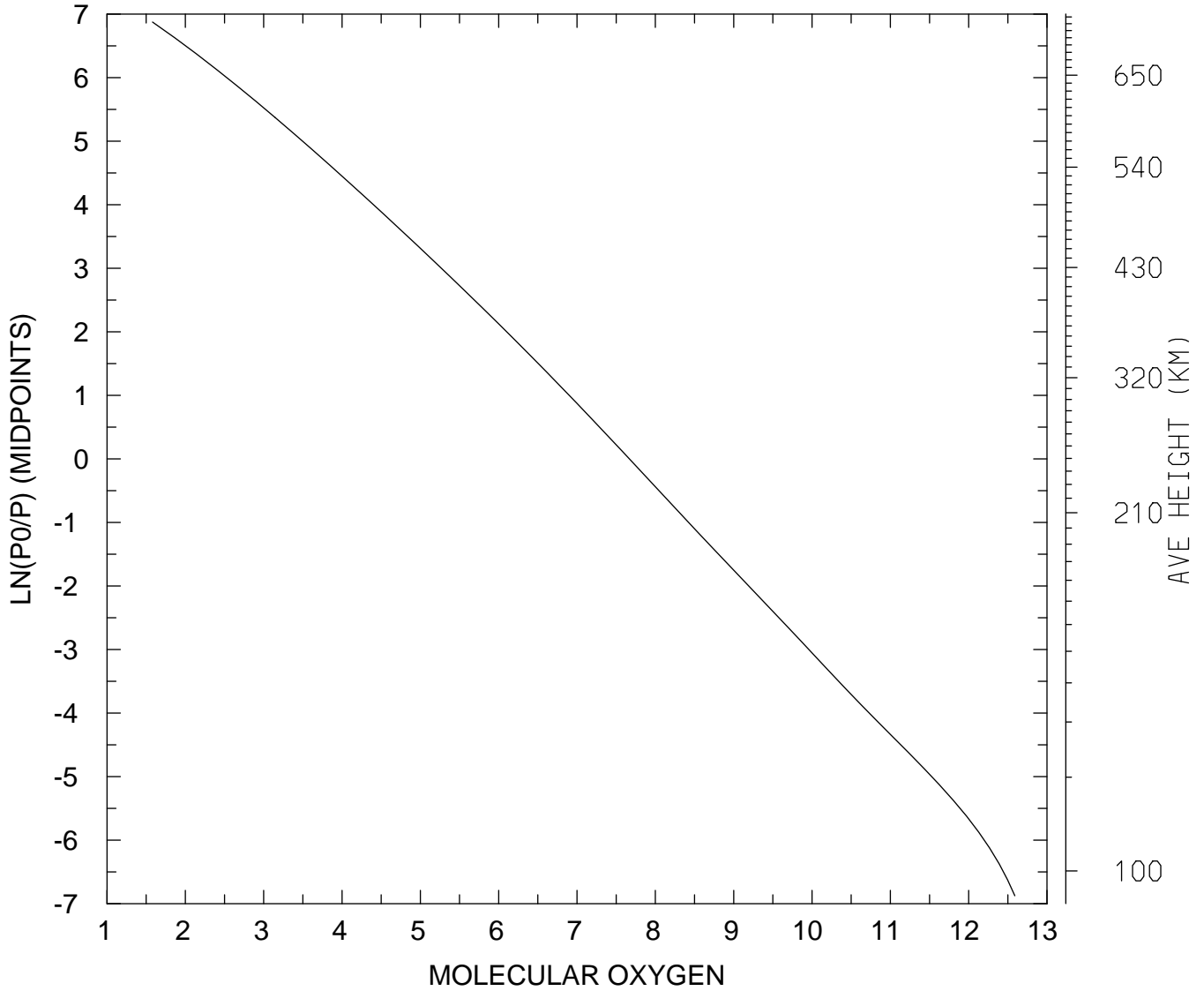
MIN,MAX= 5.2827E+01 3.7484E+12
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



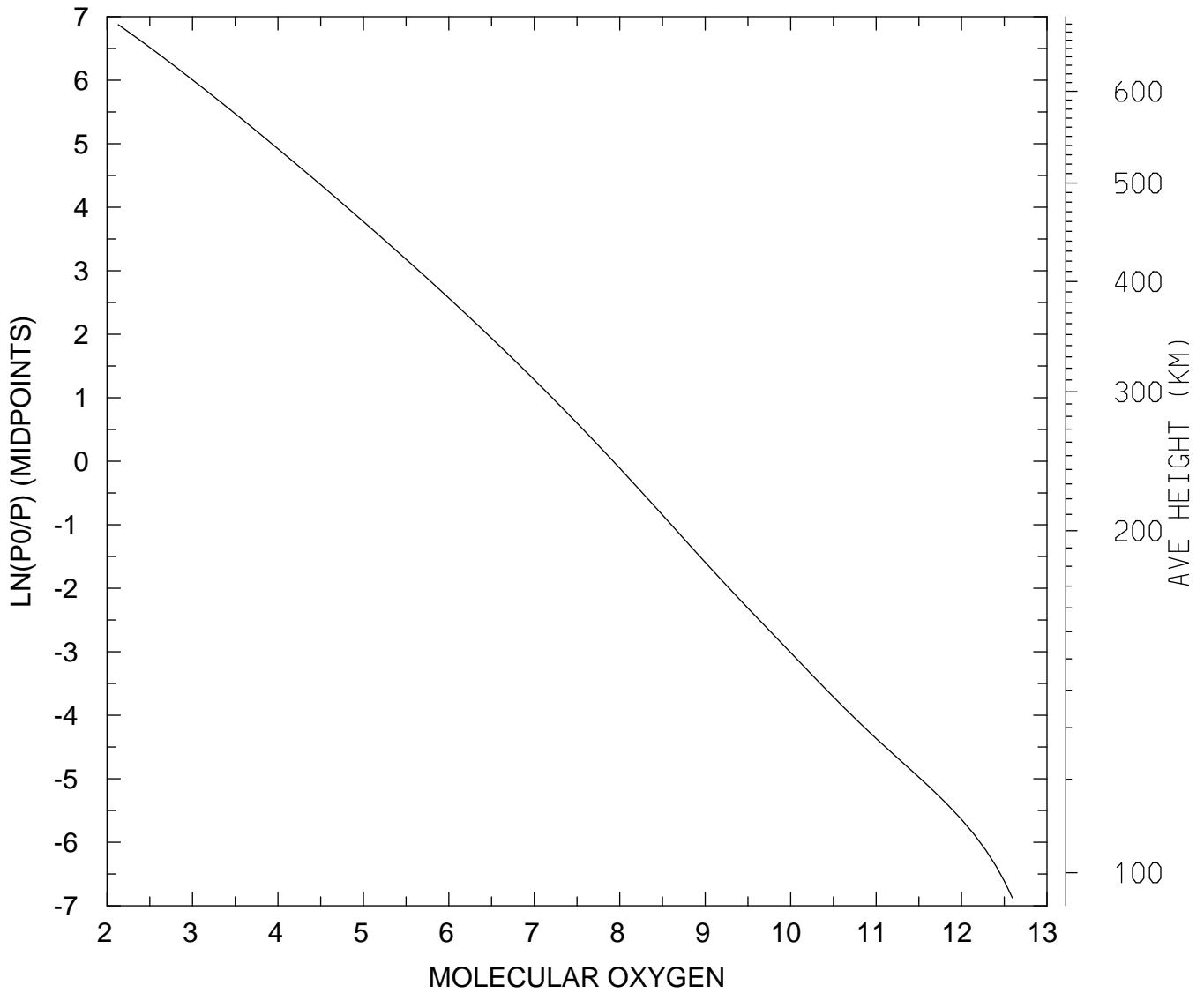
MIN,MAX= 3.3602E+01 4.2297E+12
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



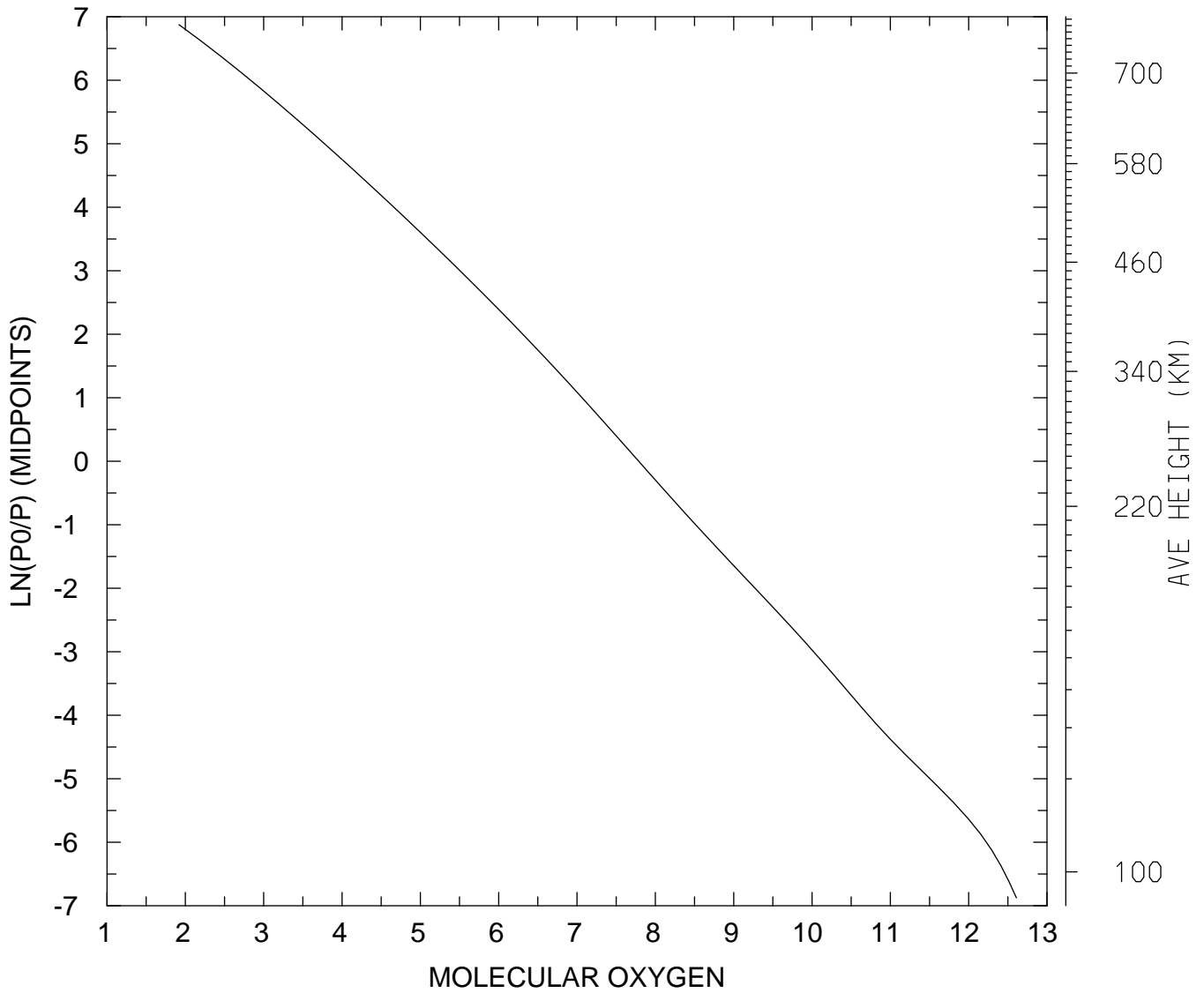
MIN,MAX= 3.8105E+01 3.8850E+12
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



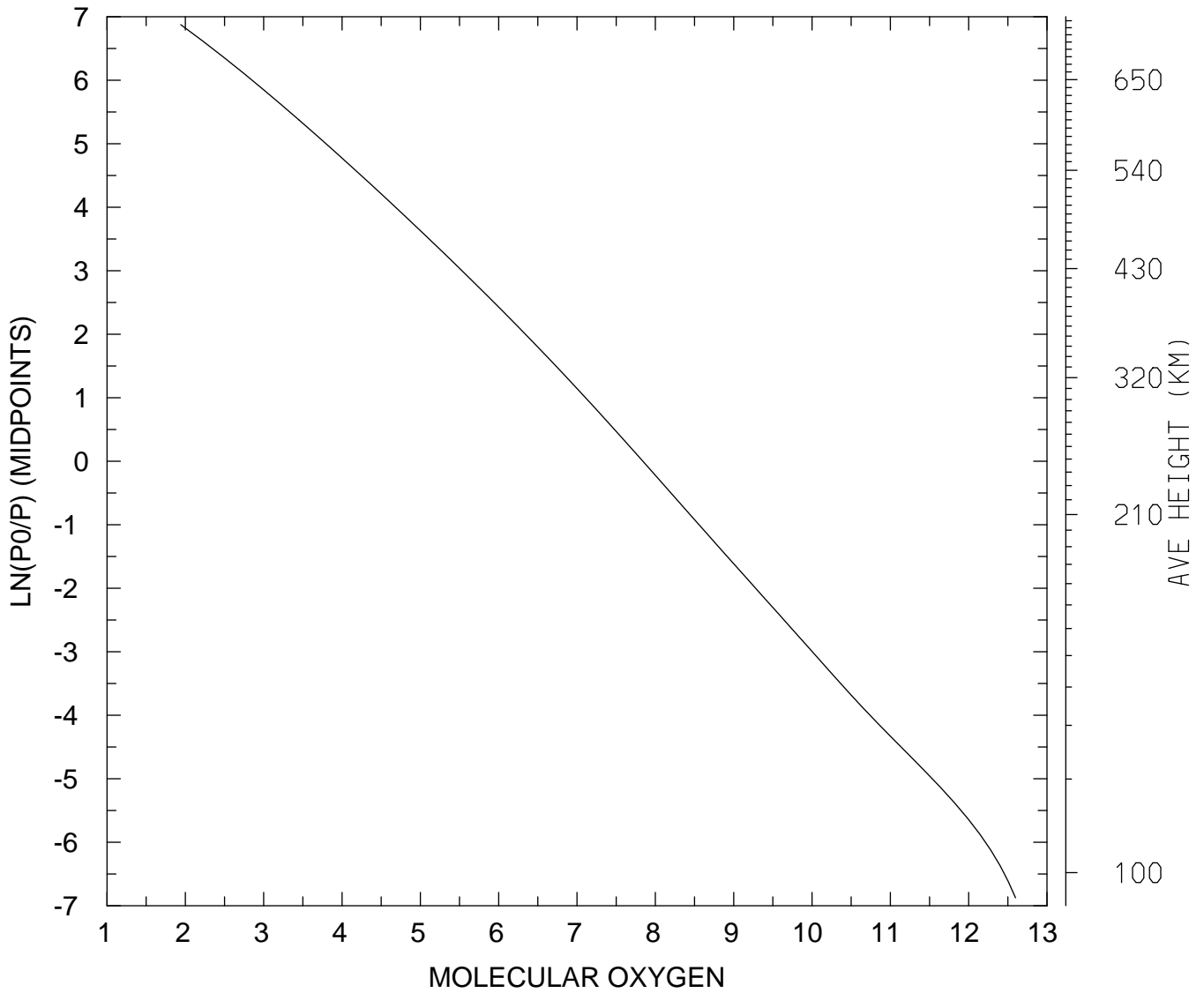
MIN,MAX= 1.3547E+02 3.9352E+12
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



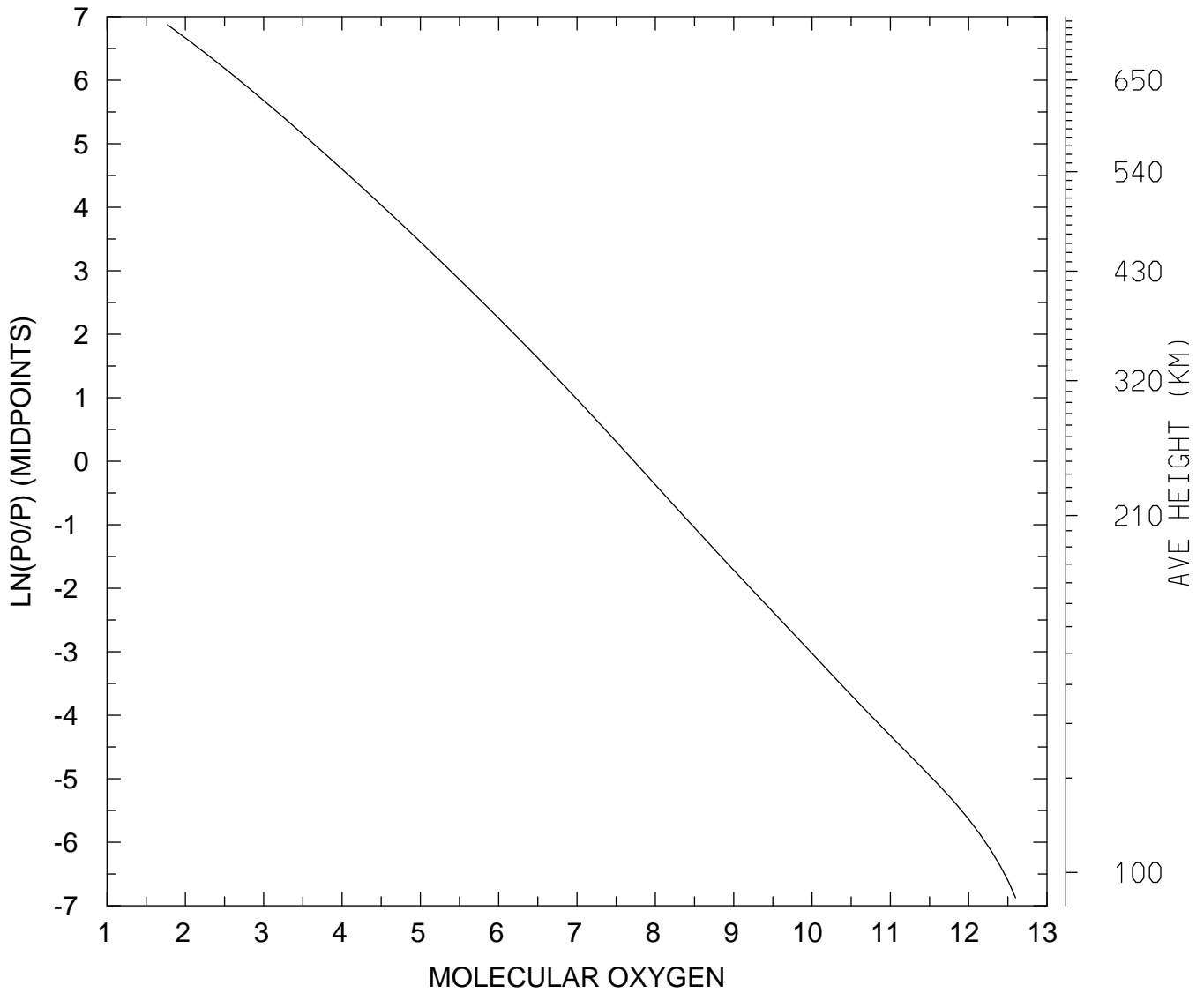
MIN,MAX= 8.2903E+01 4.0676E+12
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



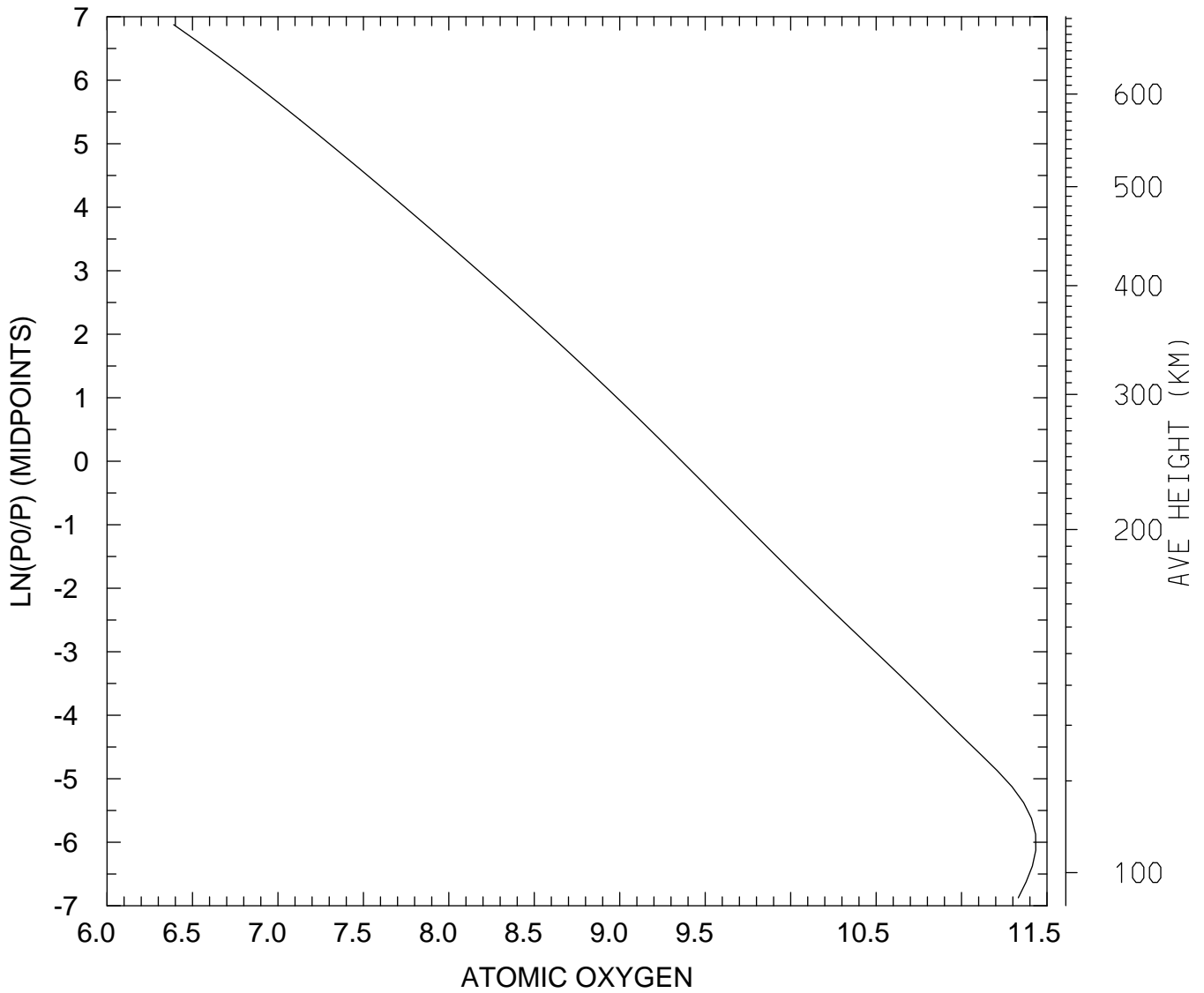
MIN,MAX= 8.7359E+01 3.9620E+12
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 GLOBAL MEANS



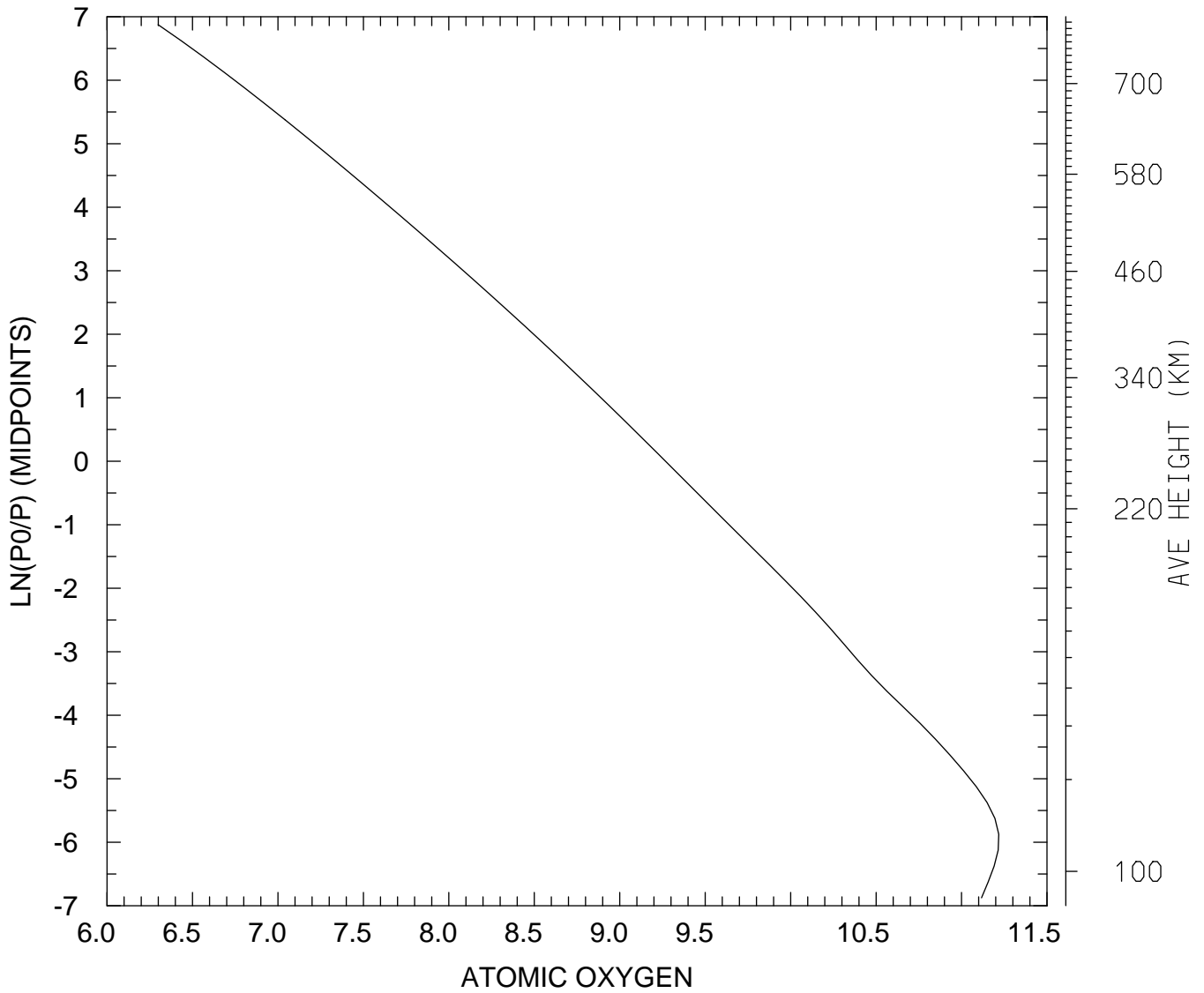
MIN,MAX= 5.8908E+01 3.9768E+12
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



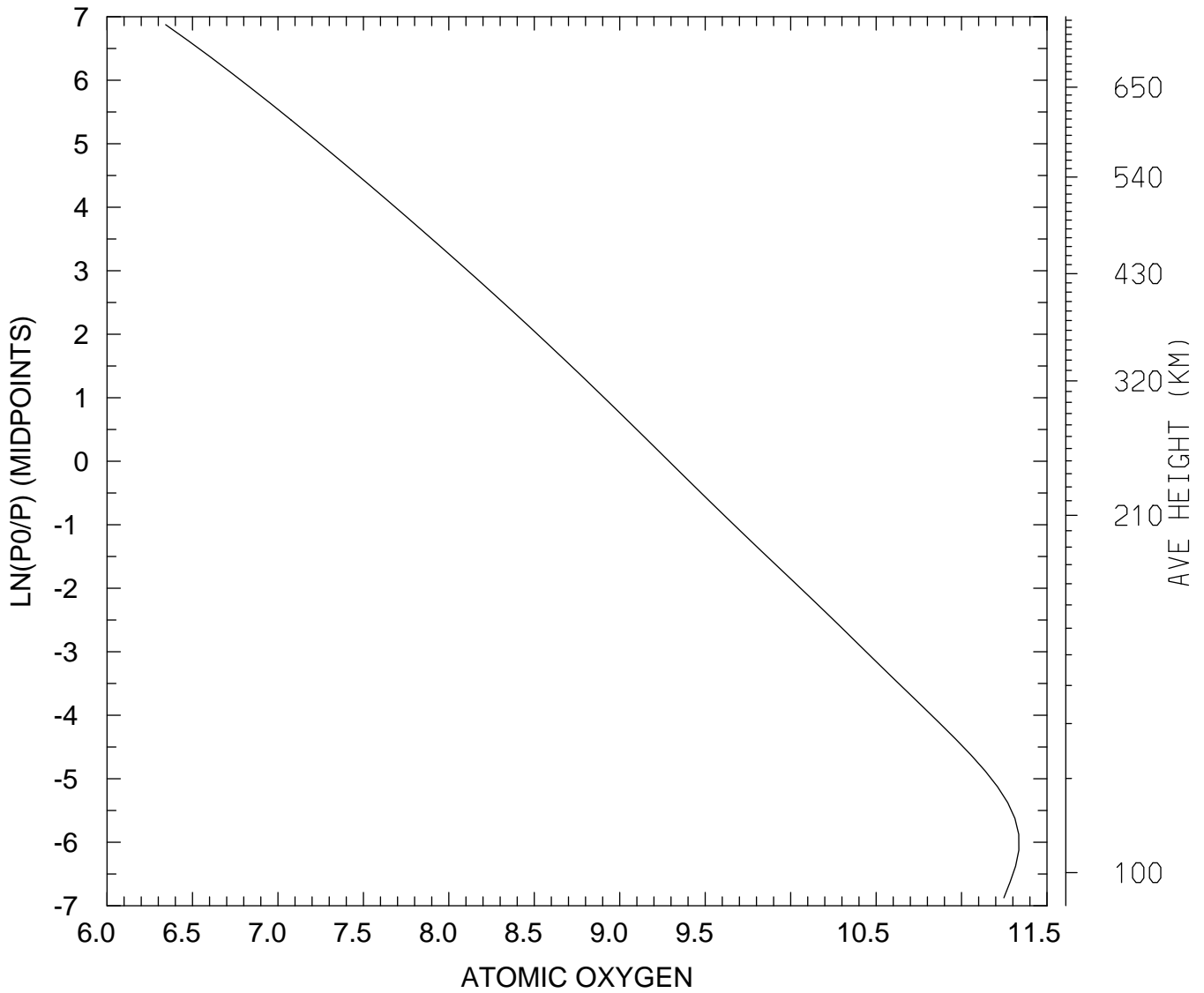
MIN,MAX= 2.4553E+06 2.7205E+11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



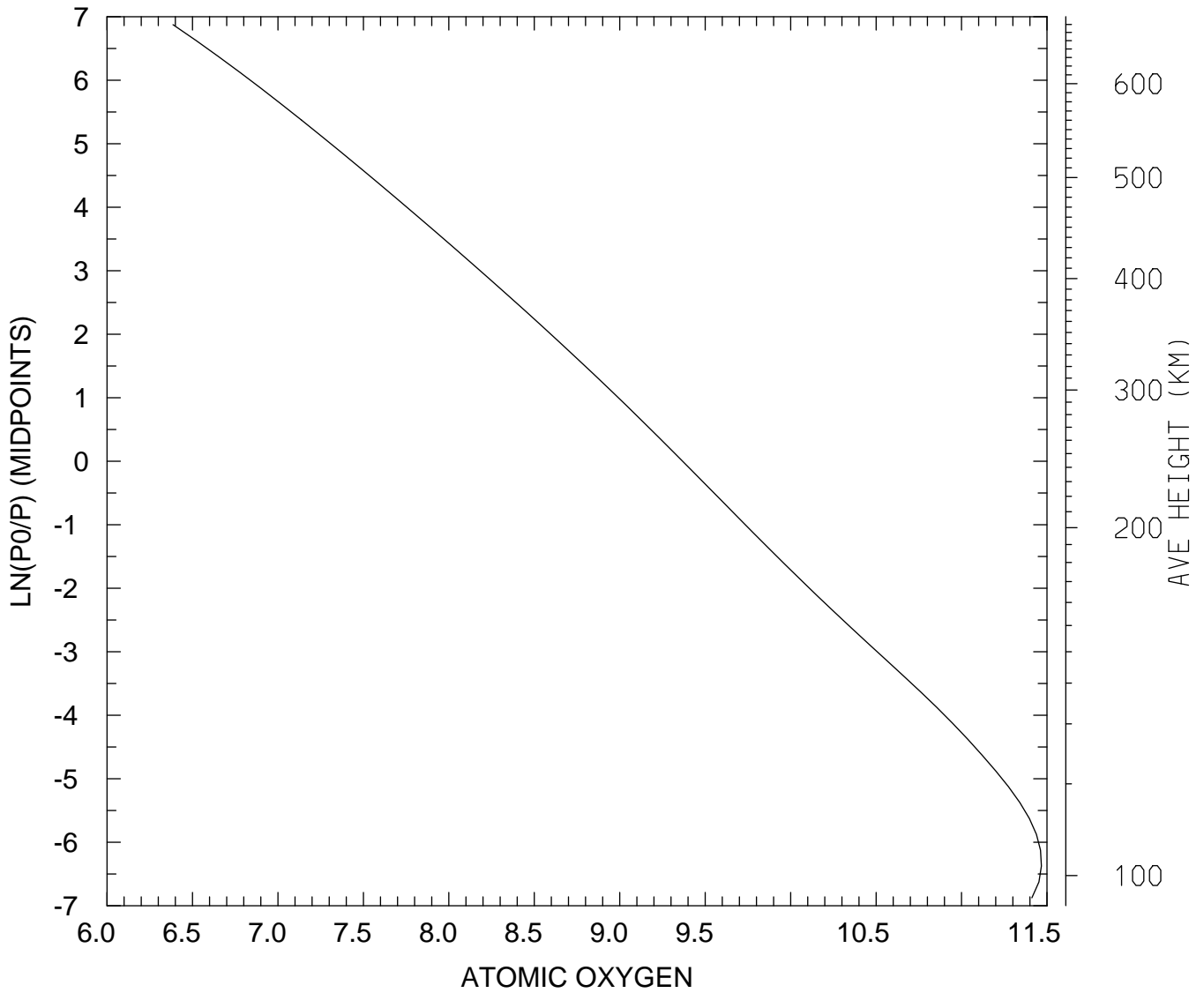
MIN,MAX= 1.9904E+06 1.6503E+11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -61.25 ZONAL MEANS



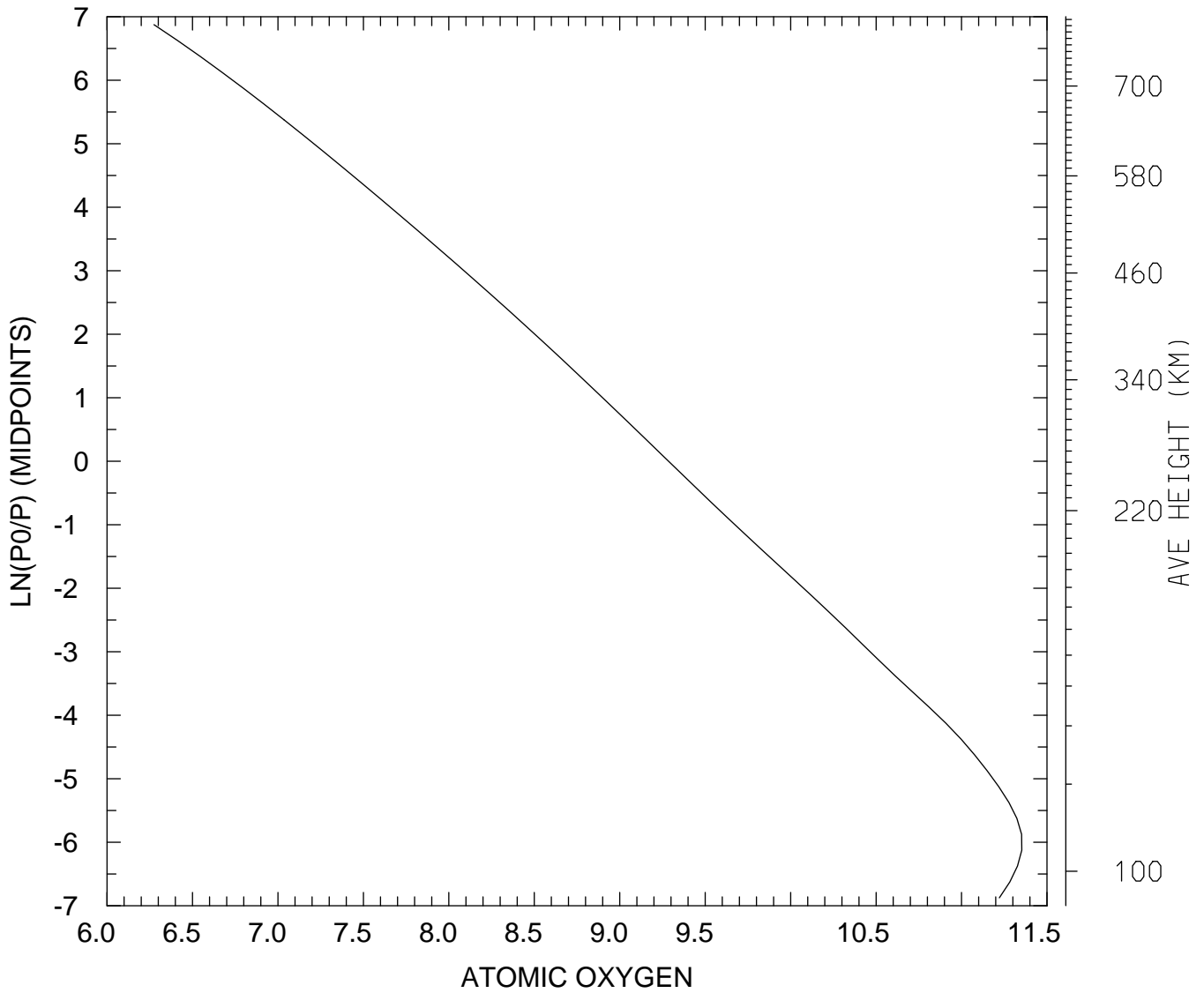
MIN,MAX= 2.2029E+06 2.1630E+11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



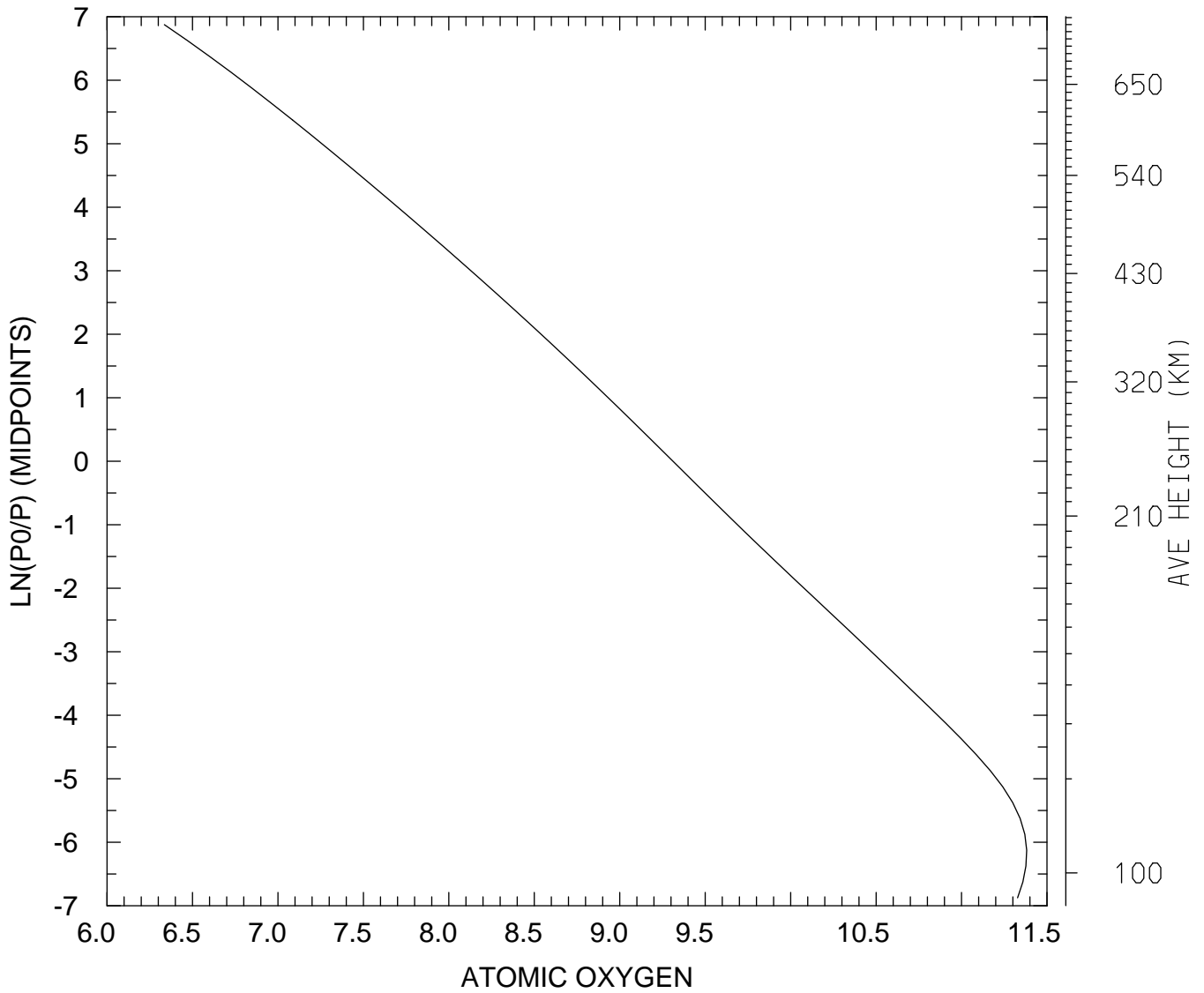
MIN,MAX= 2.4321E+06 2.9332E+11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



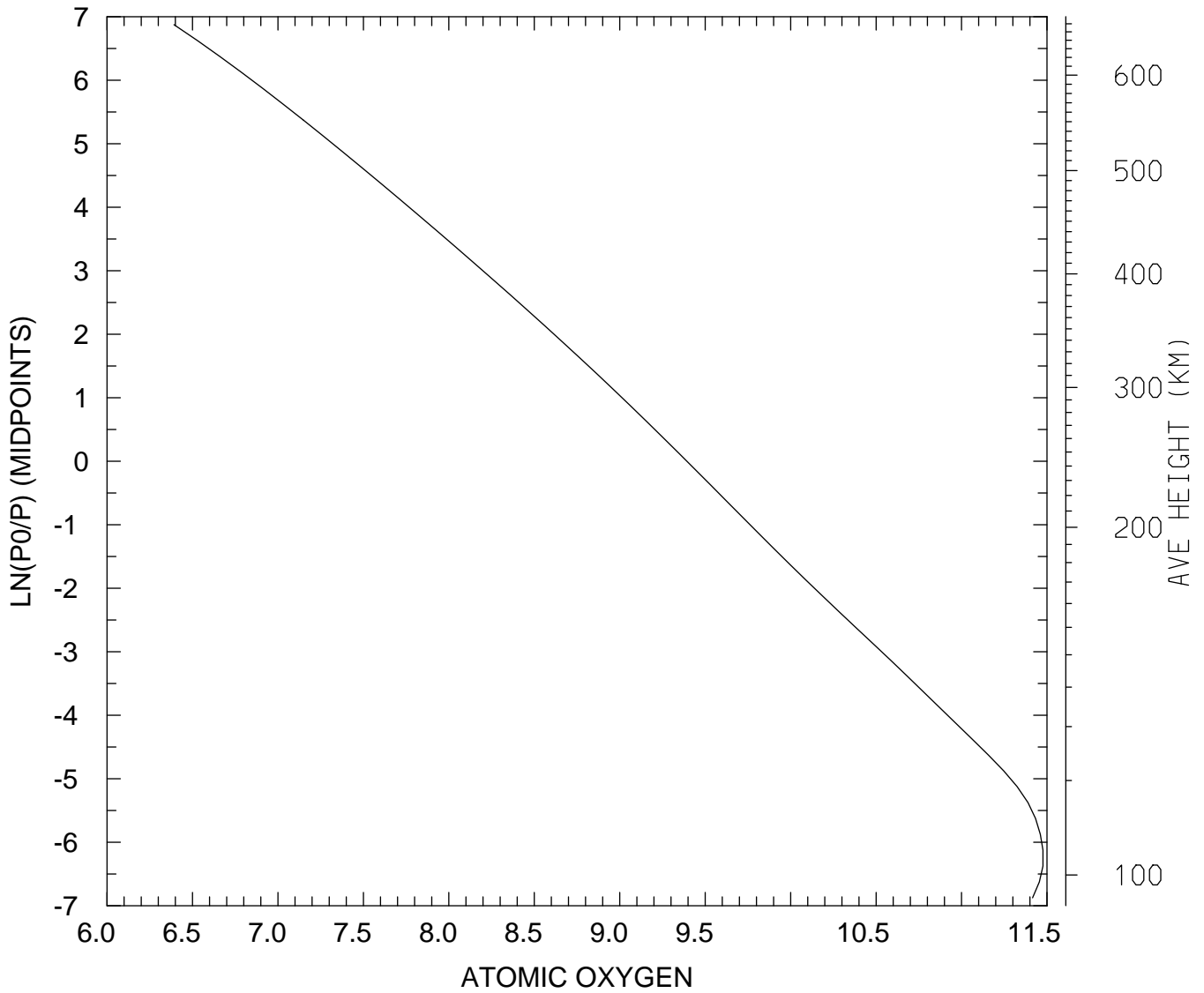
MIN,MAX= 1.8818E+06 2.2518E+11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -41.25 ZONAL MEANS



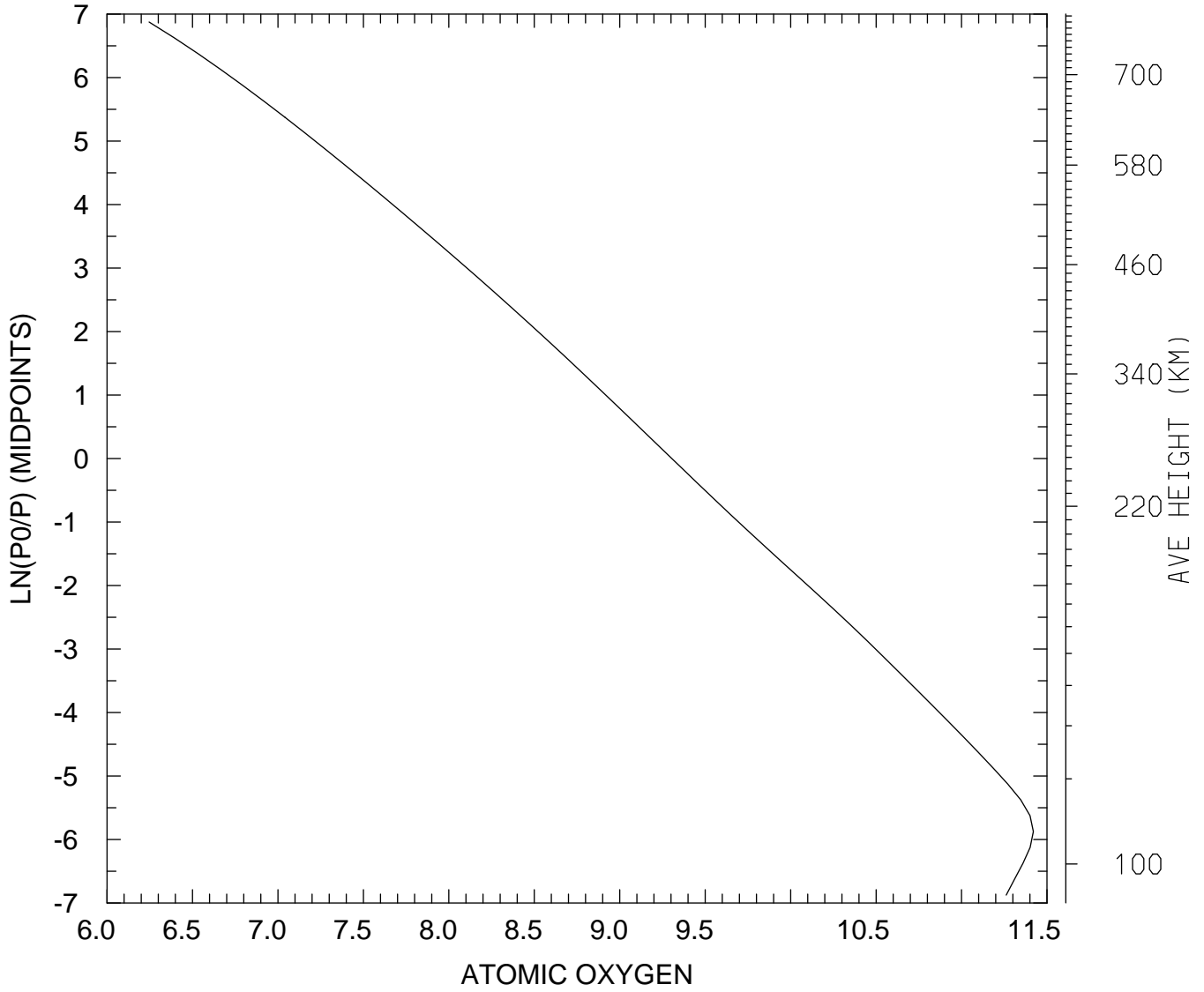
MIN,MAX= 2.1636E+06 2.4053E+11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



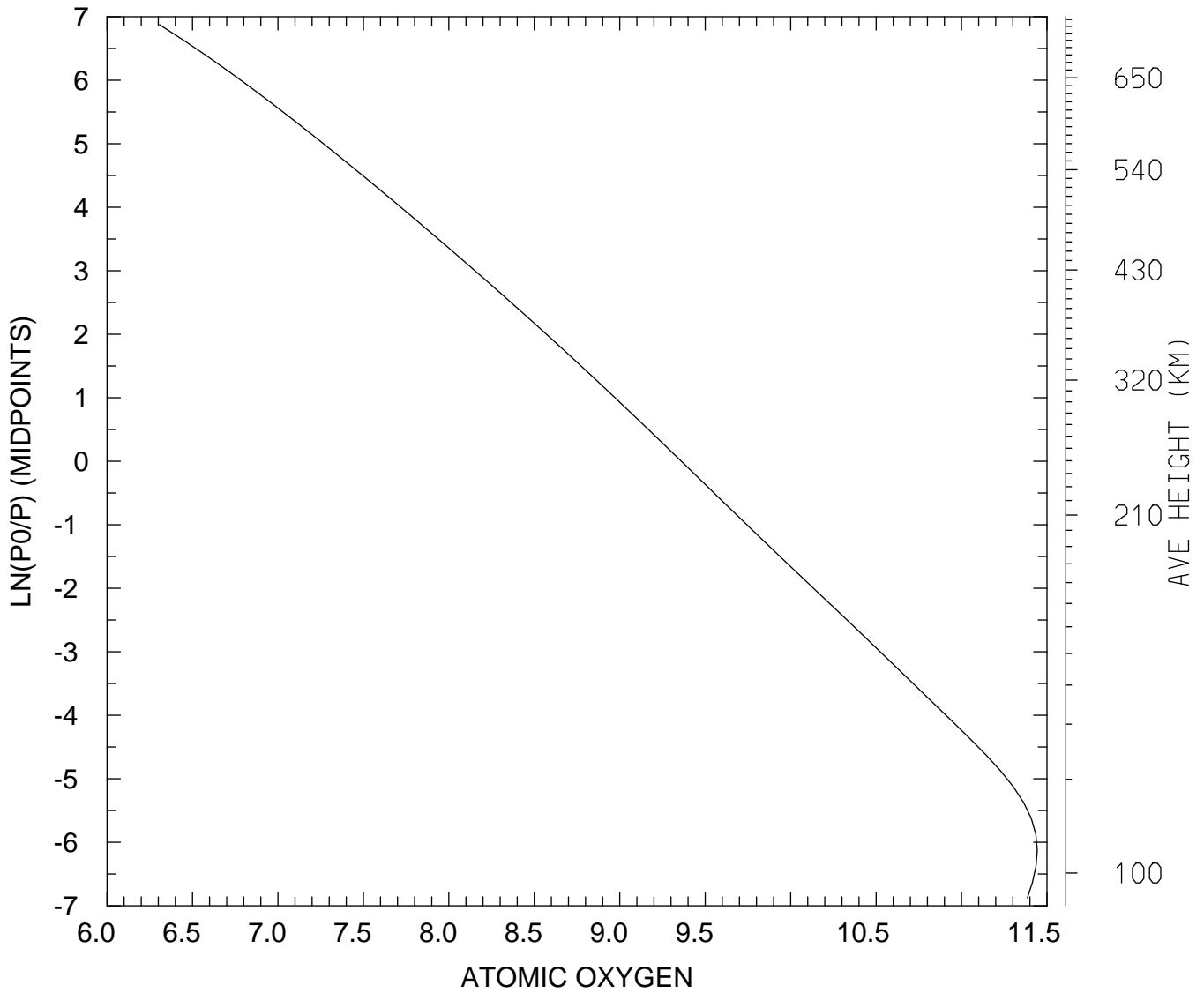
MIN,MAX= 2.4658E+06 2.9967E+11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



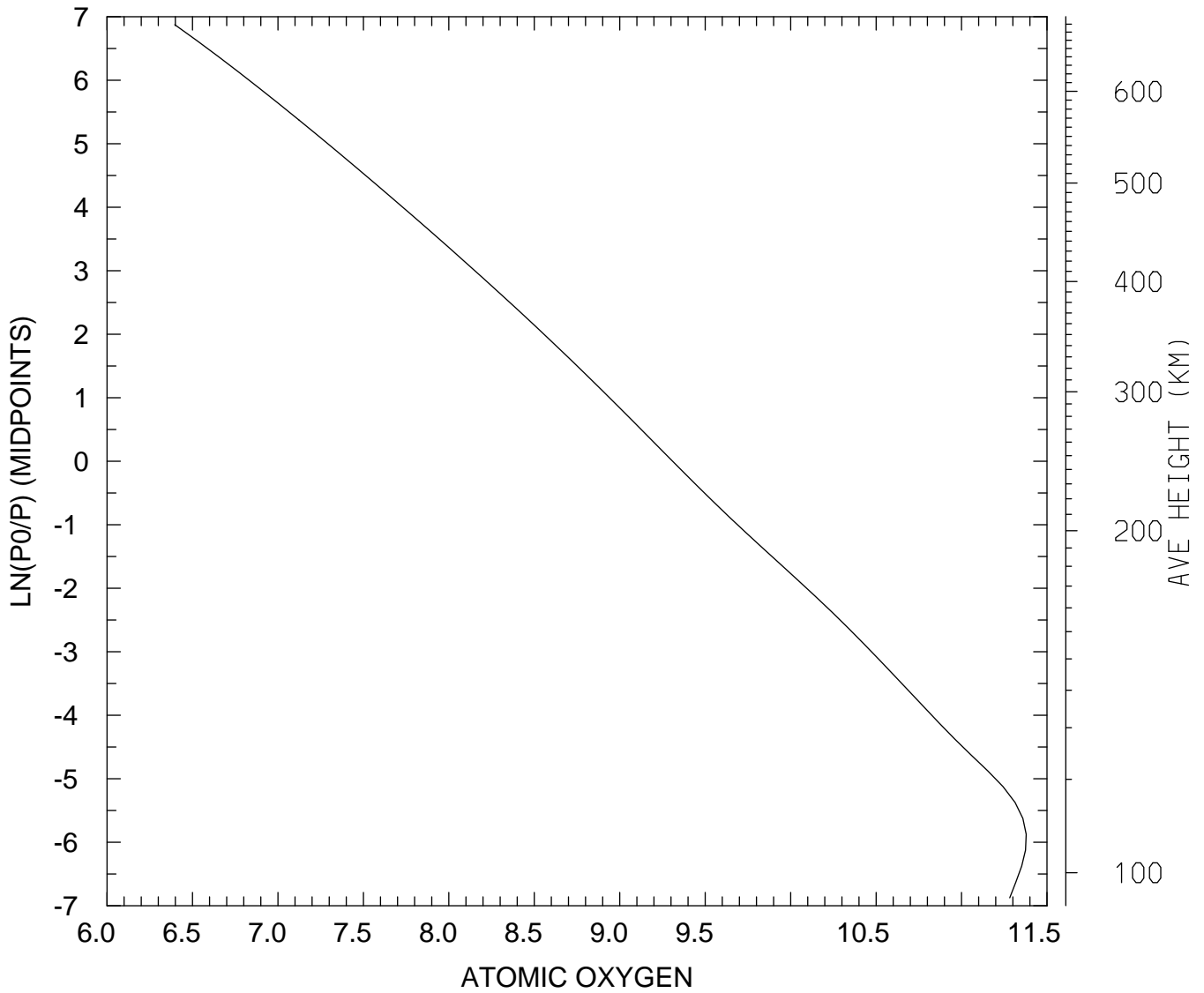
MIN,MAX= 1.7639E+06 2.6287E+11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



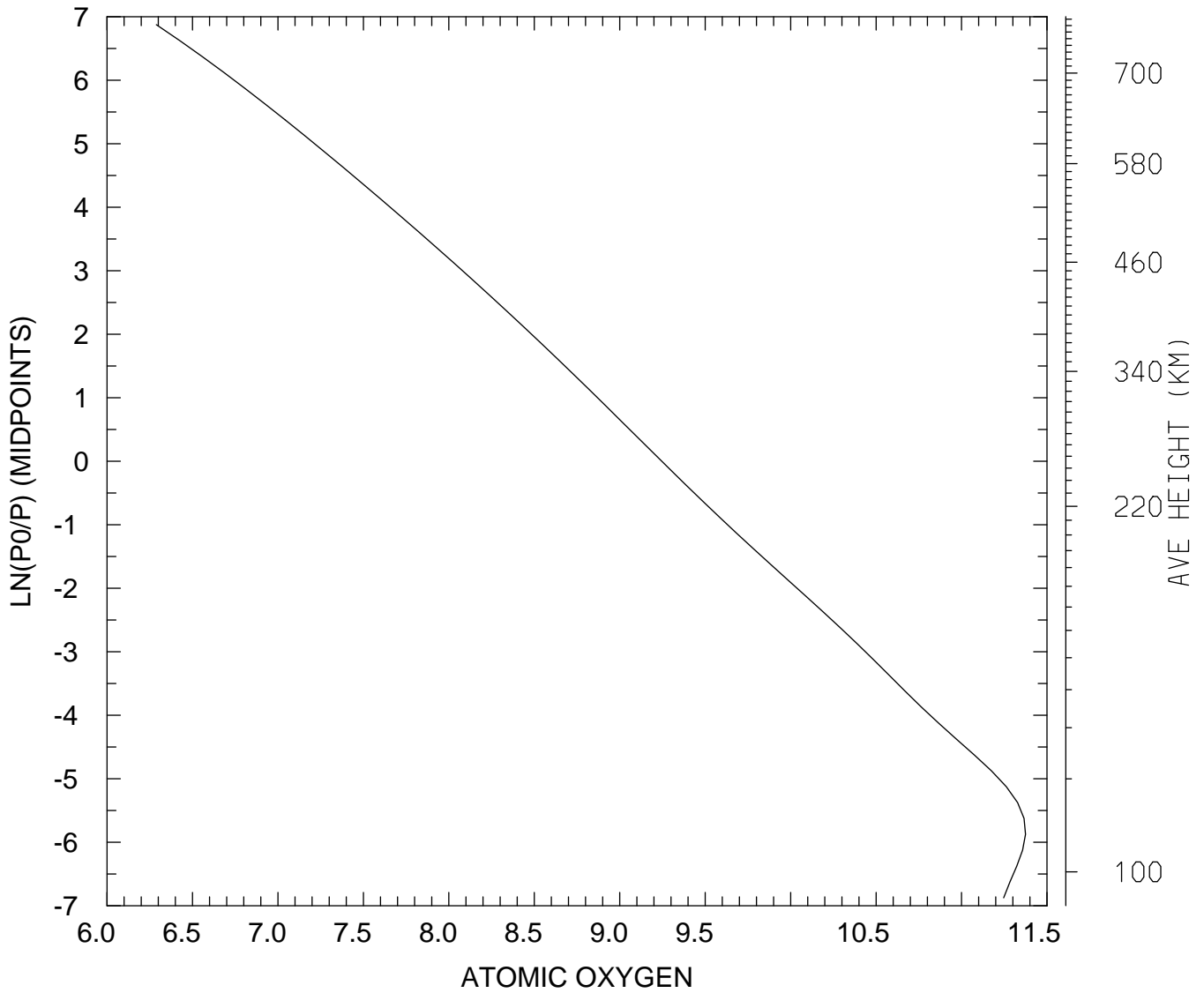
MIN,MAX= 2.0261E+06 2.7735E+11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



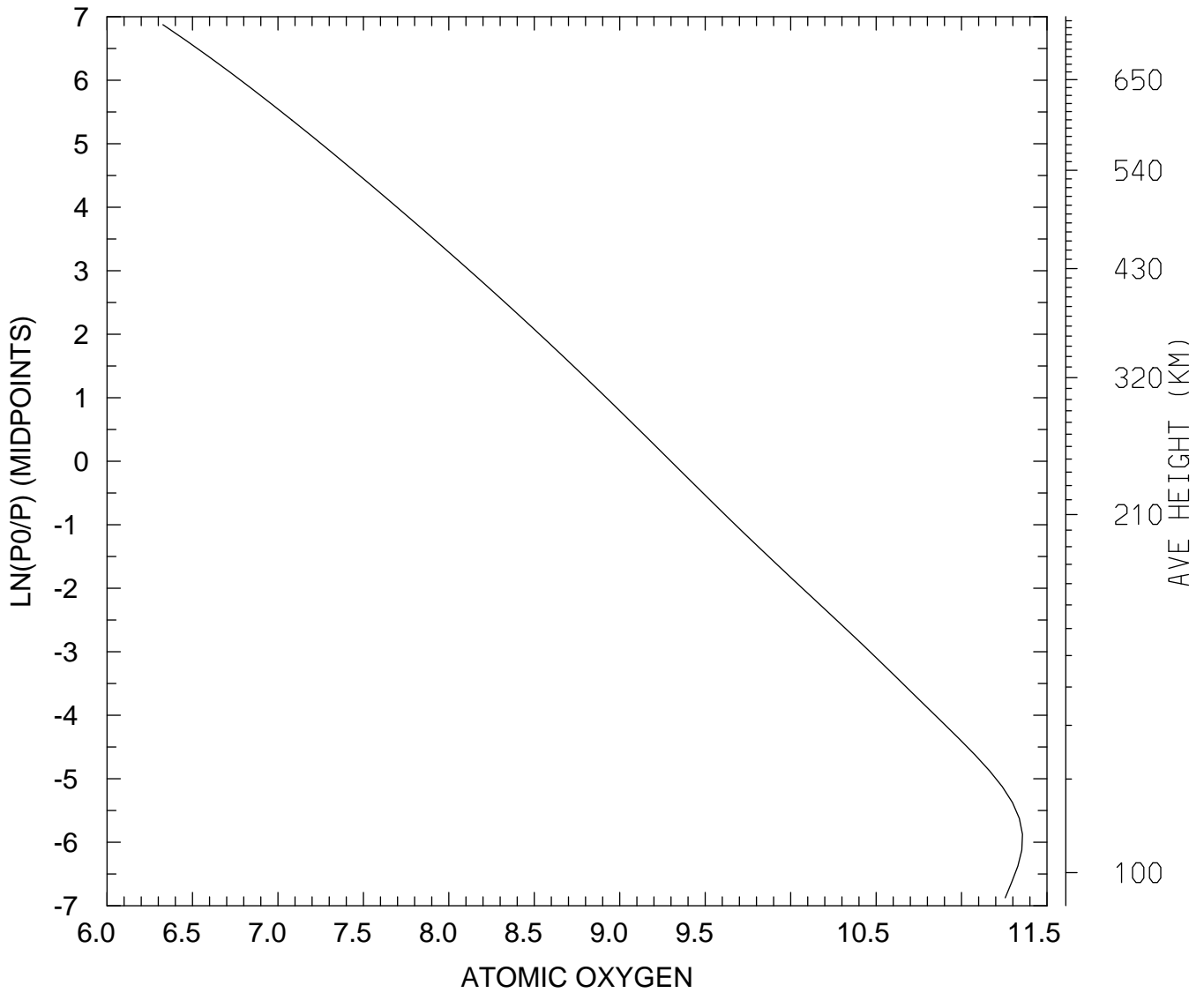
MIN,MAX= 2.4887E+06 2.3888E+11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



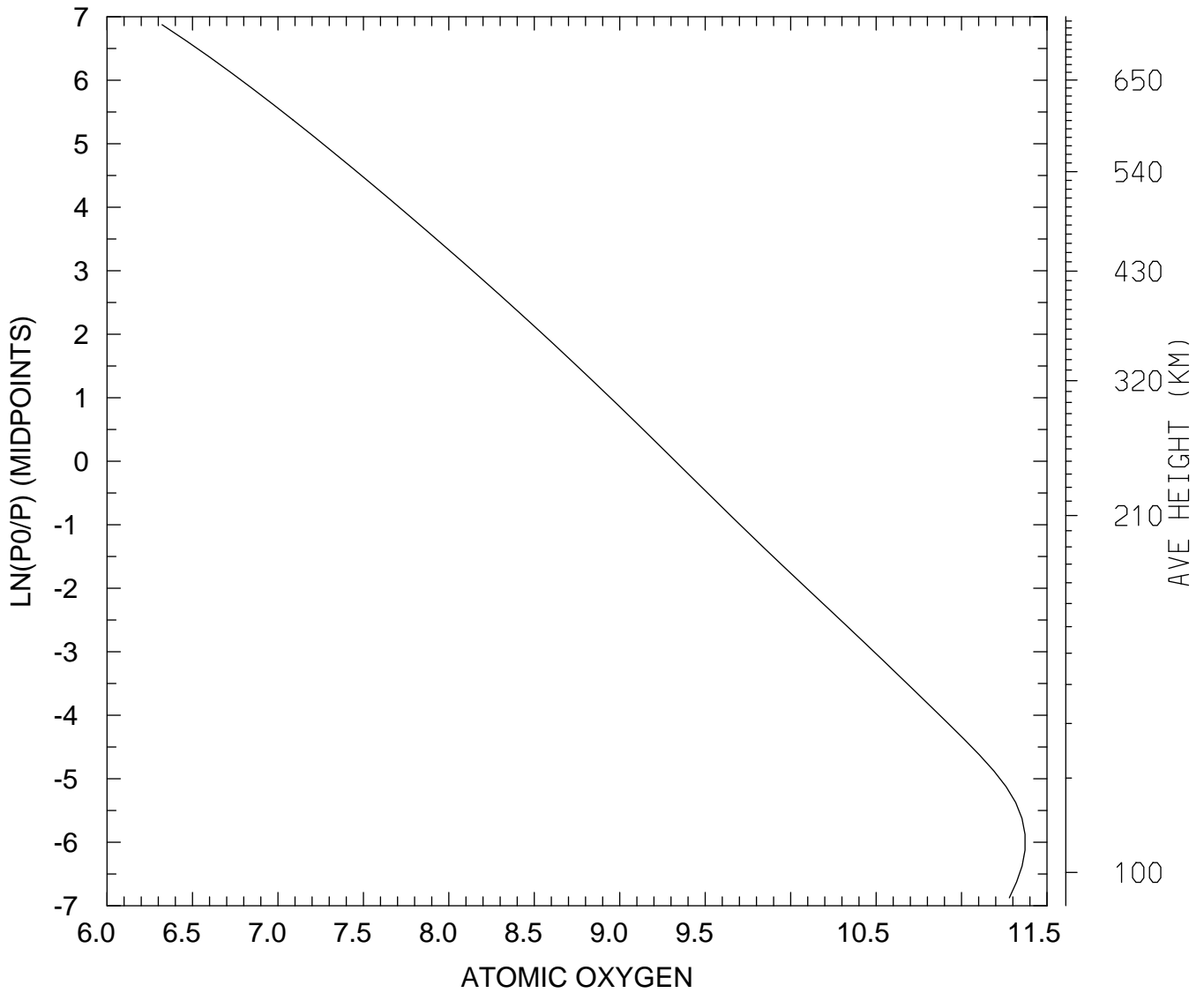
MIN,MAX= 1.9442E+06 2.3676E+11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



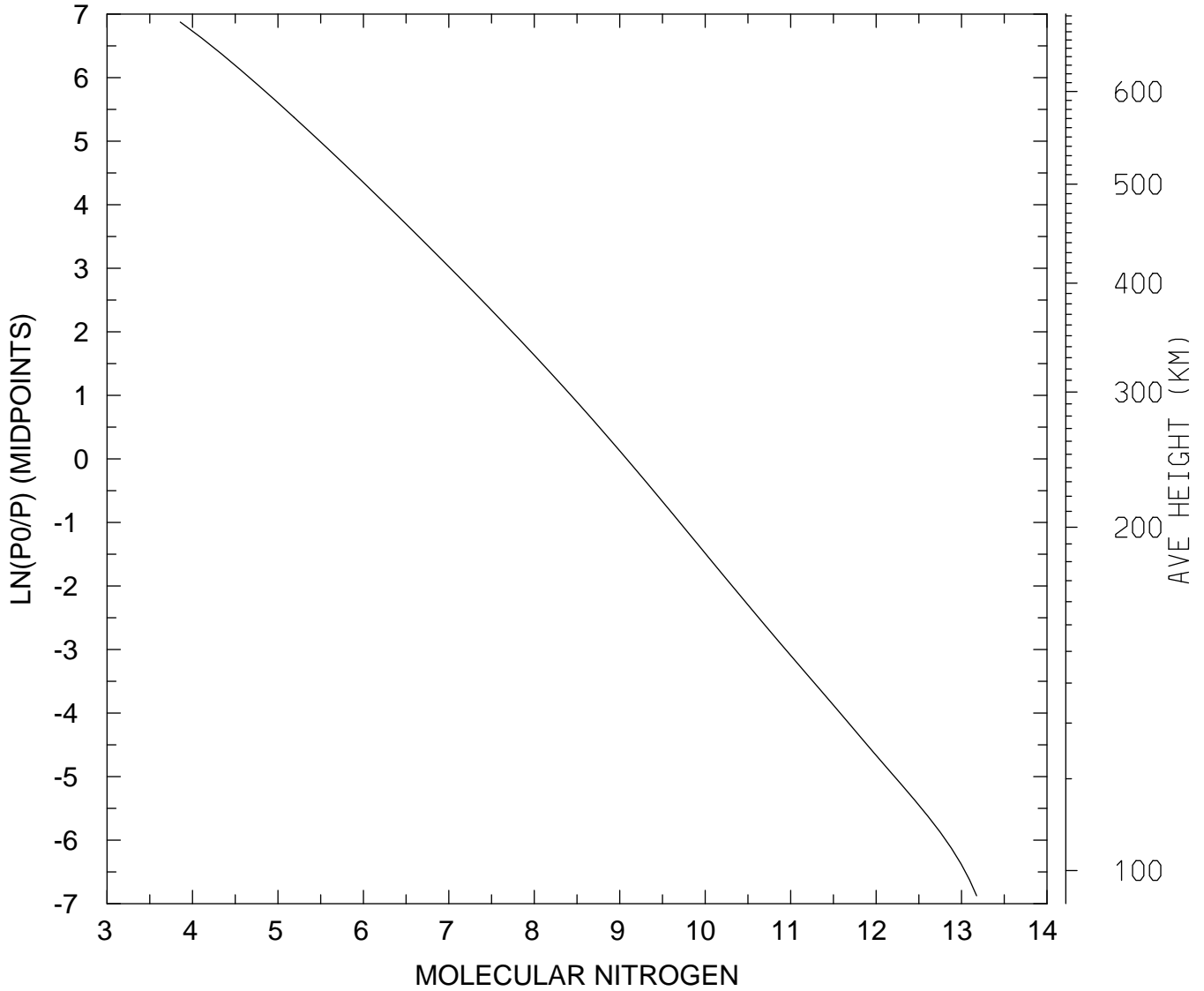
MIN,MAX= 2.1214E+06 2.2717E+11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 GLOBAL MEANS



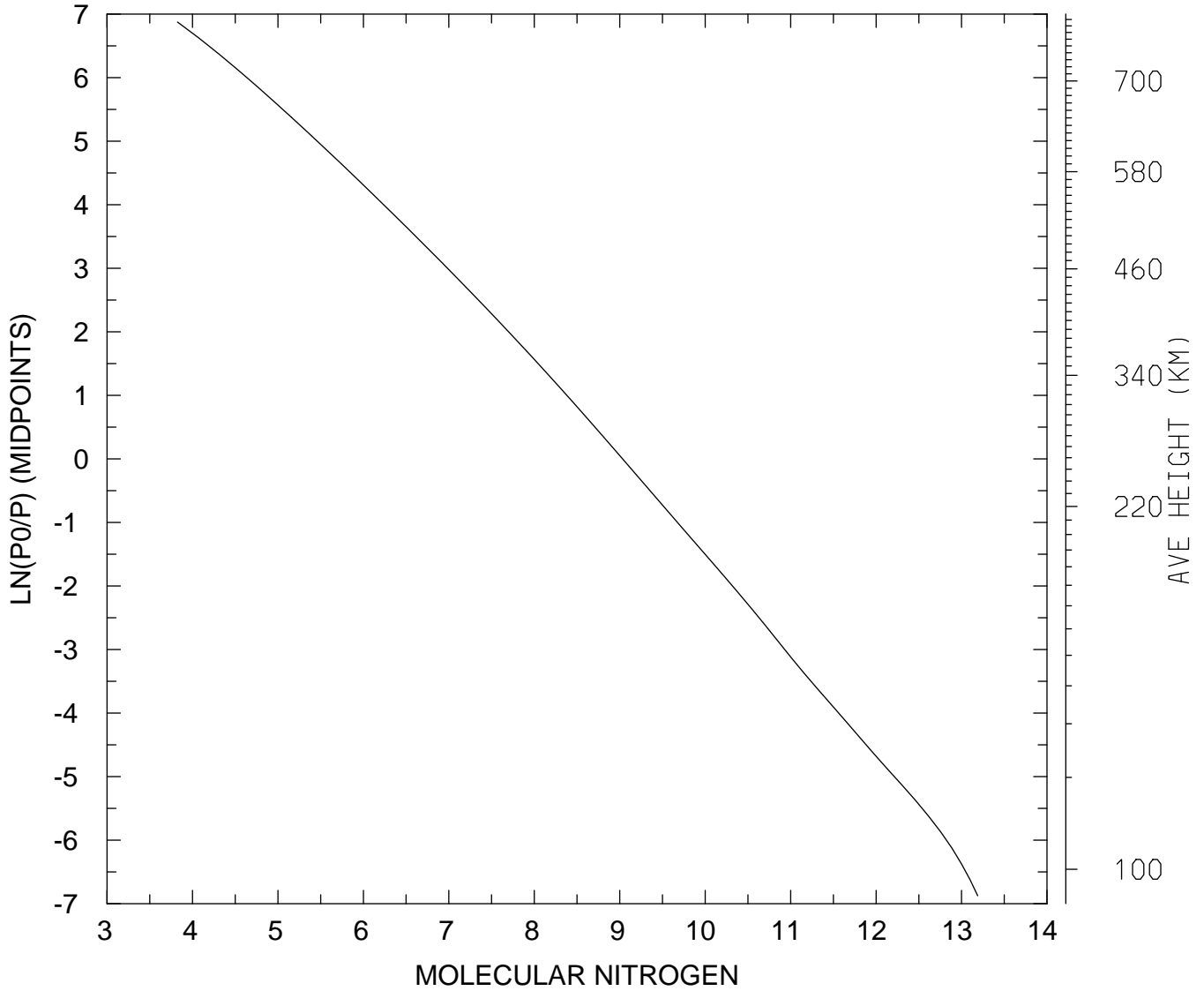
MIN,MAX= 2.0987E+06 2.3511E+11
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



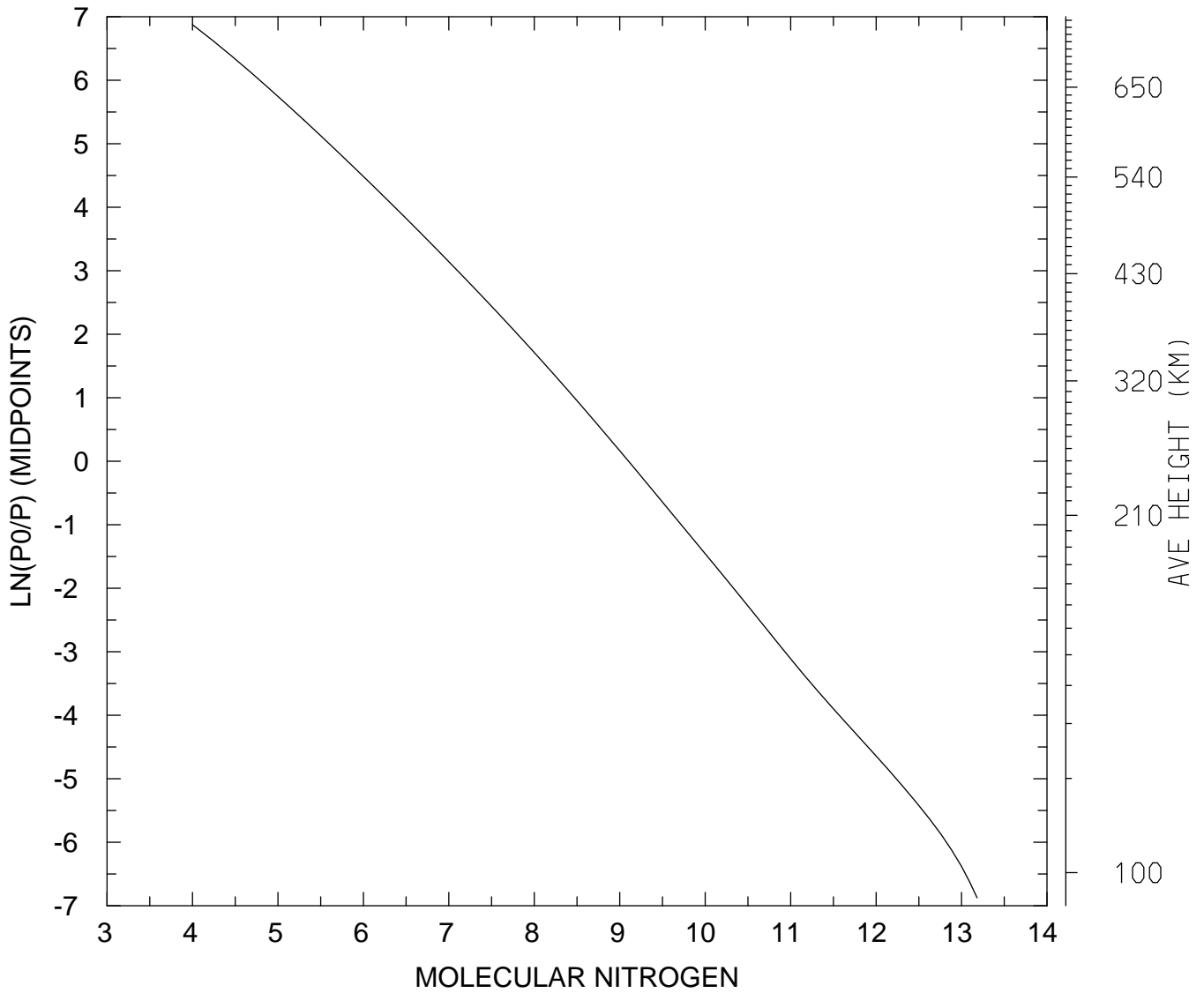
MIN,MAX= 7.1931E+03 1.5009E+13
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



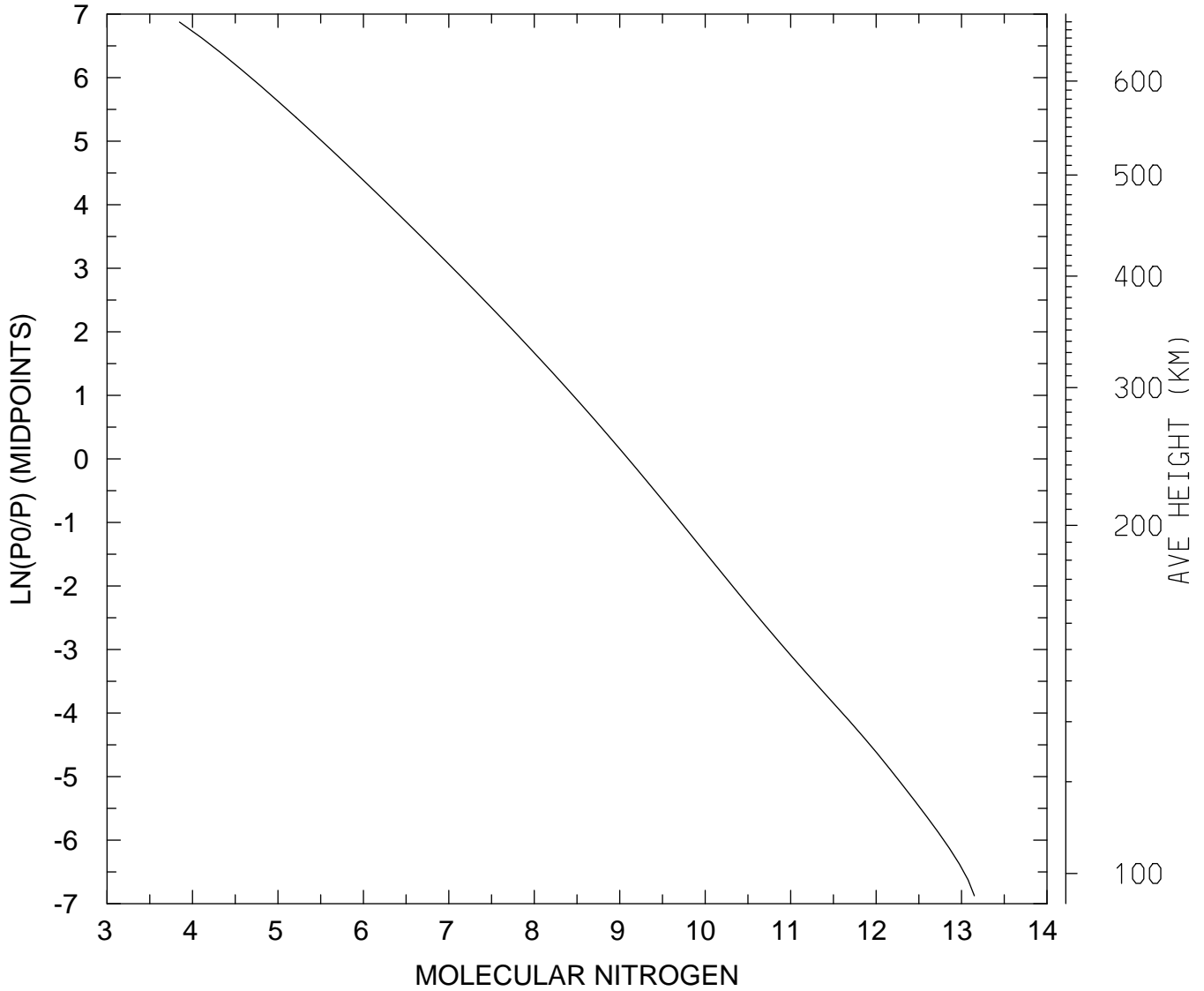
MIN,MAX= 6.6783E+03 1.5433E+13
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -61.25 ZONAL MEANS



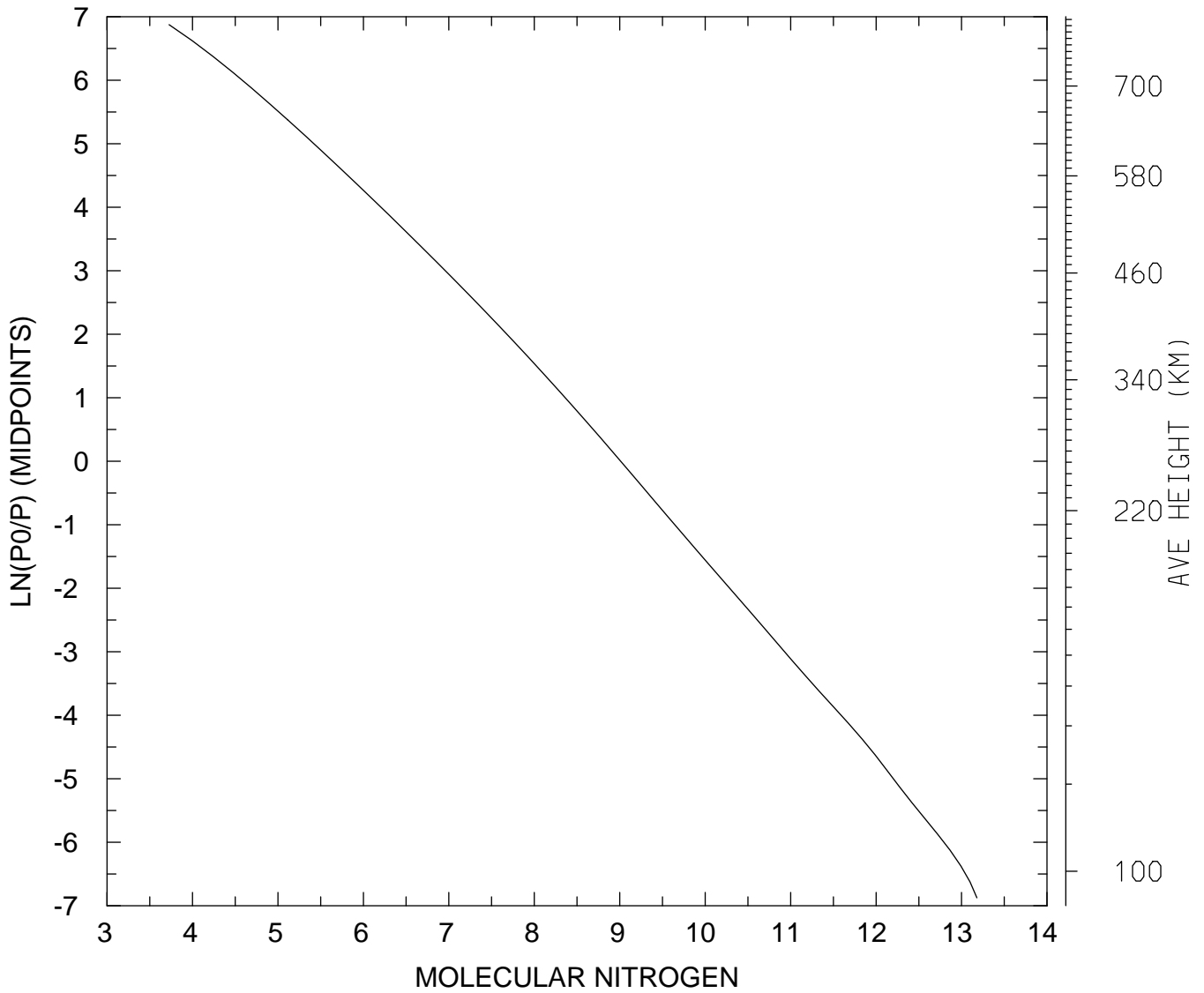
MIN,MAX= 9.9930E+03 1.5181E+13
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



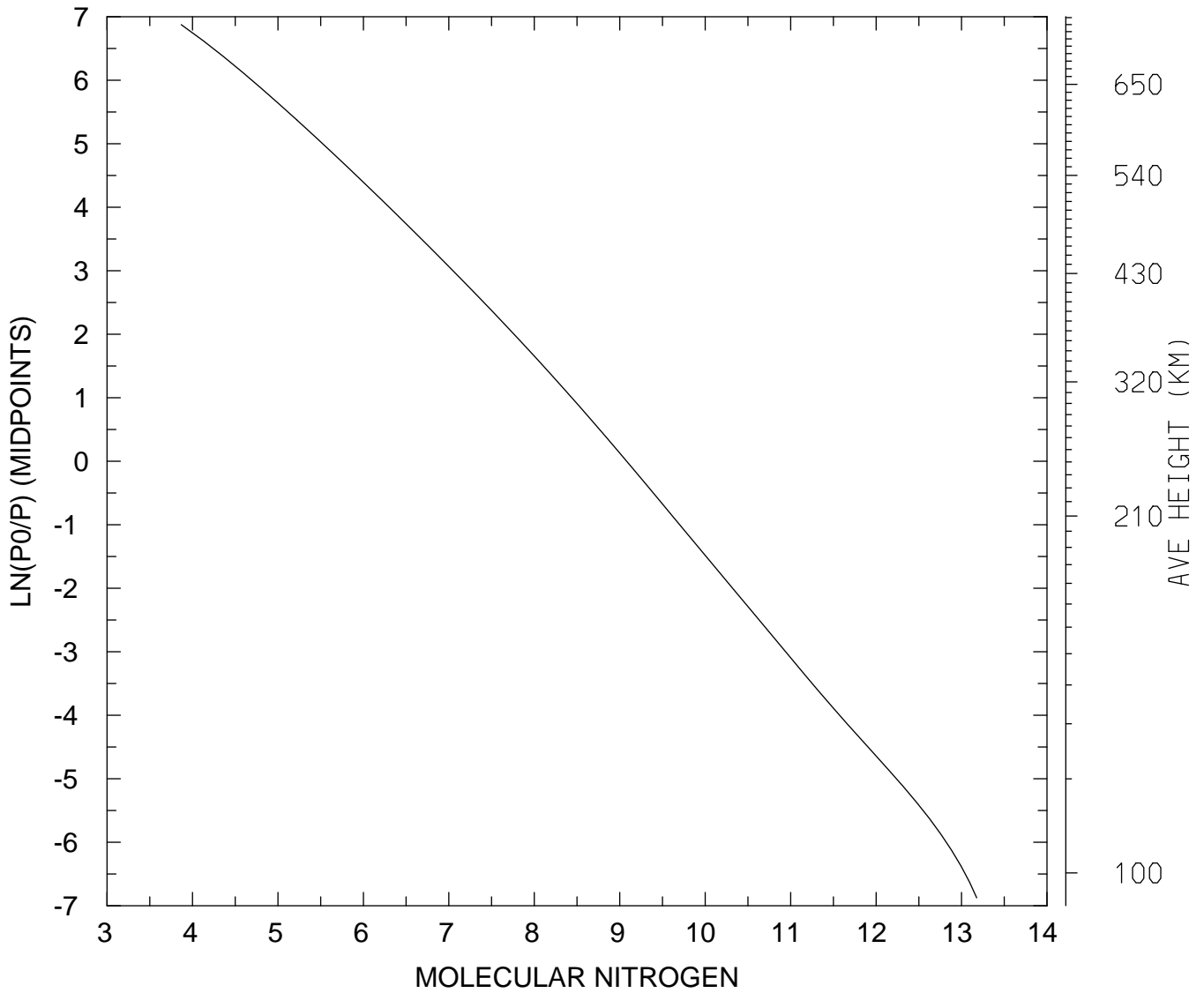
MIN,MAX= 7.0434E+03 1.4119E+13
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



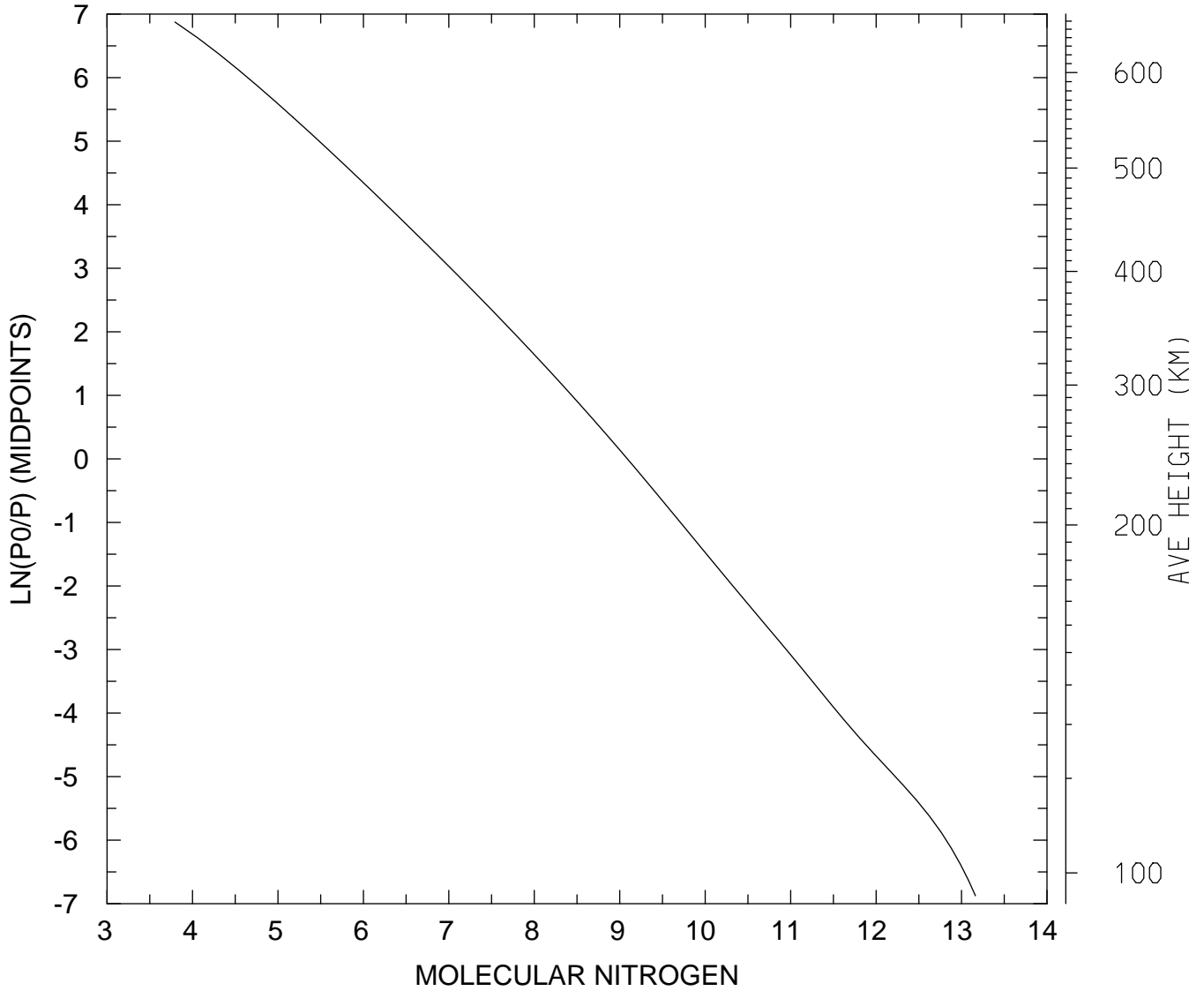
MIN,MAX= 5.3171E+03 1.5105E+13
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -41.25 ZONAL MEANS



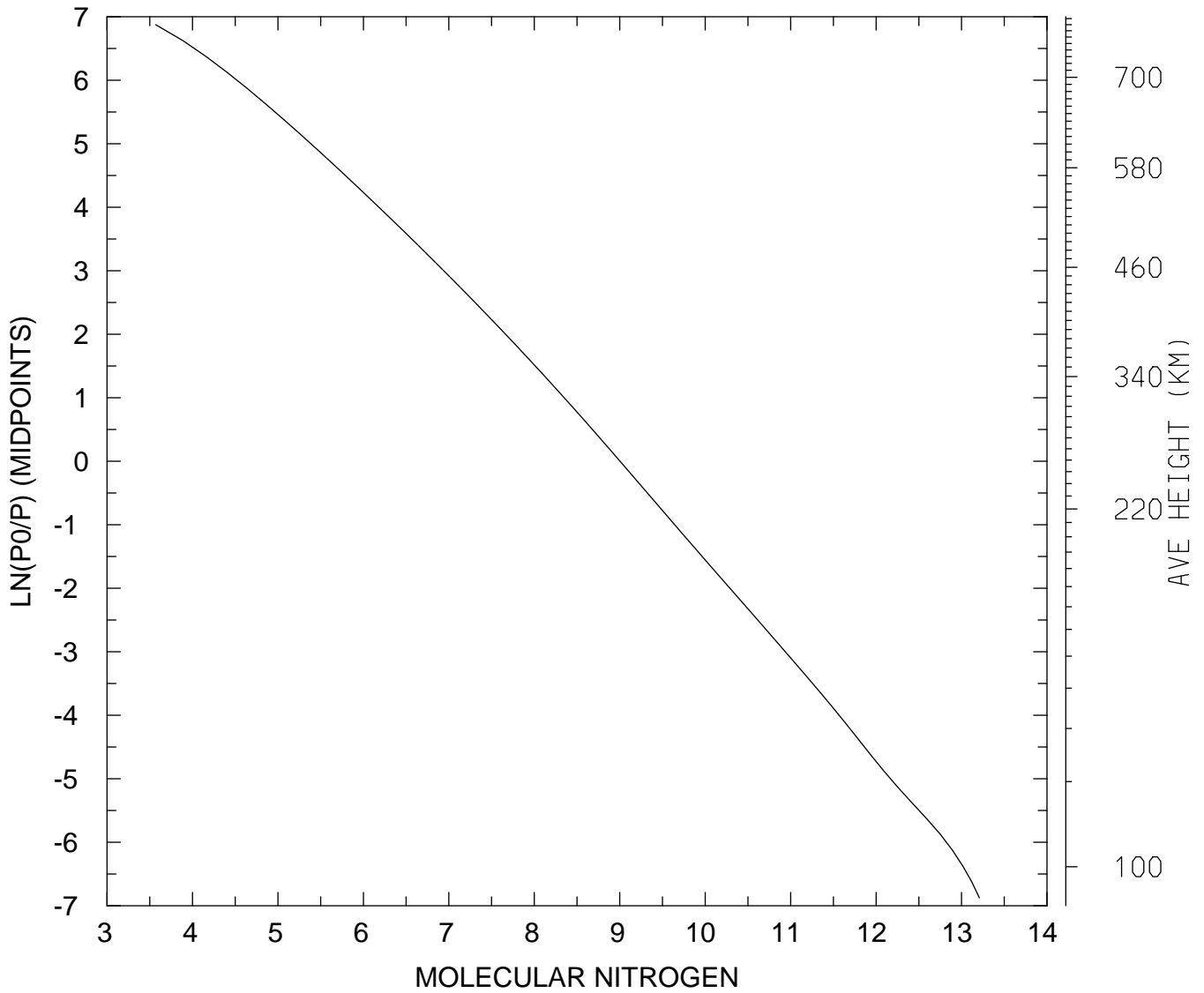
MIN,MAX= 7.3804E+03 1.5058E+13
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



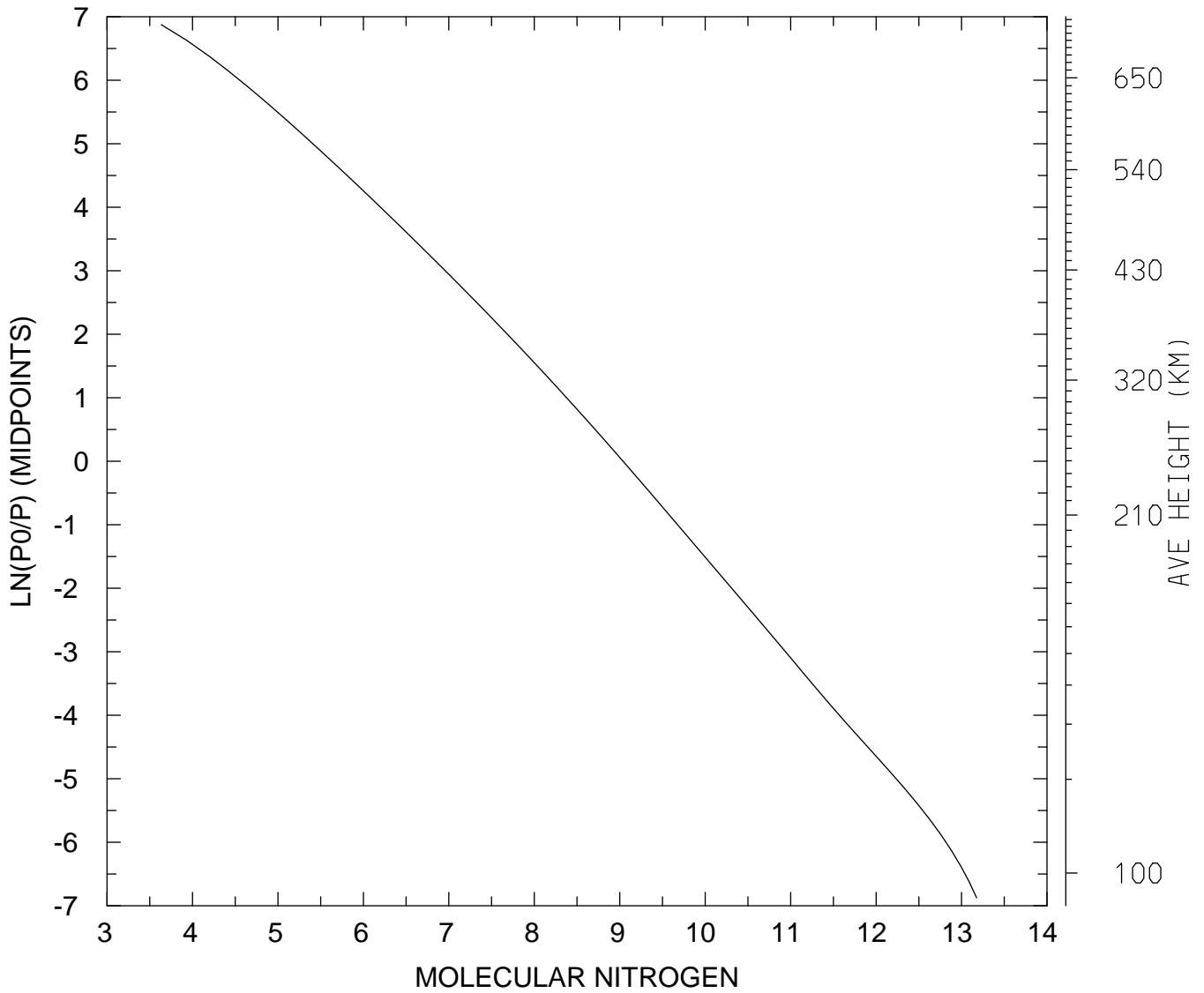
MIN,MAX= 6.2320E+03 1.4534E+13
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



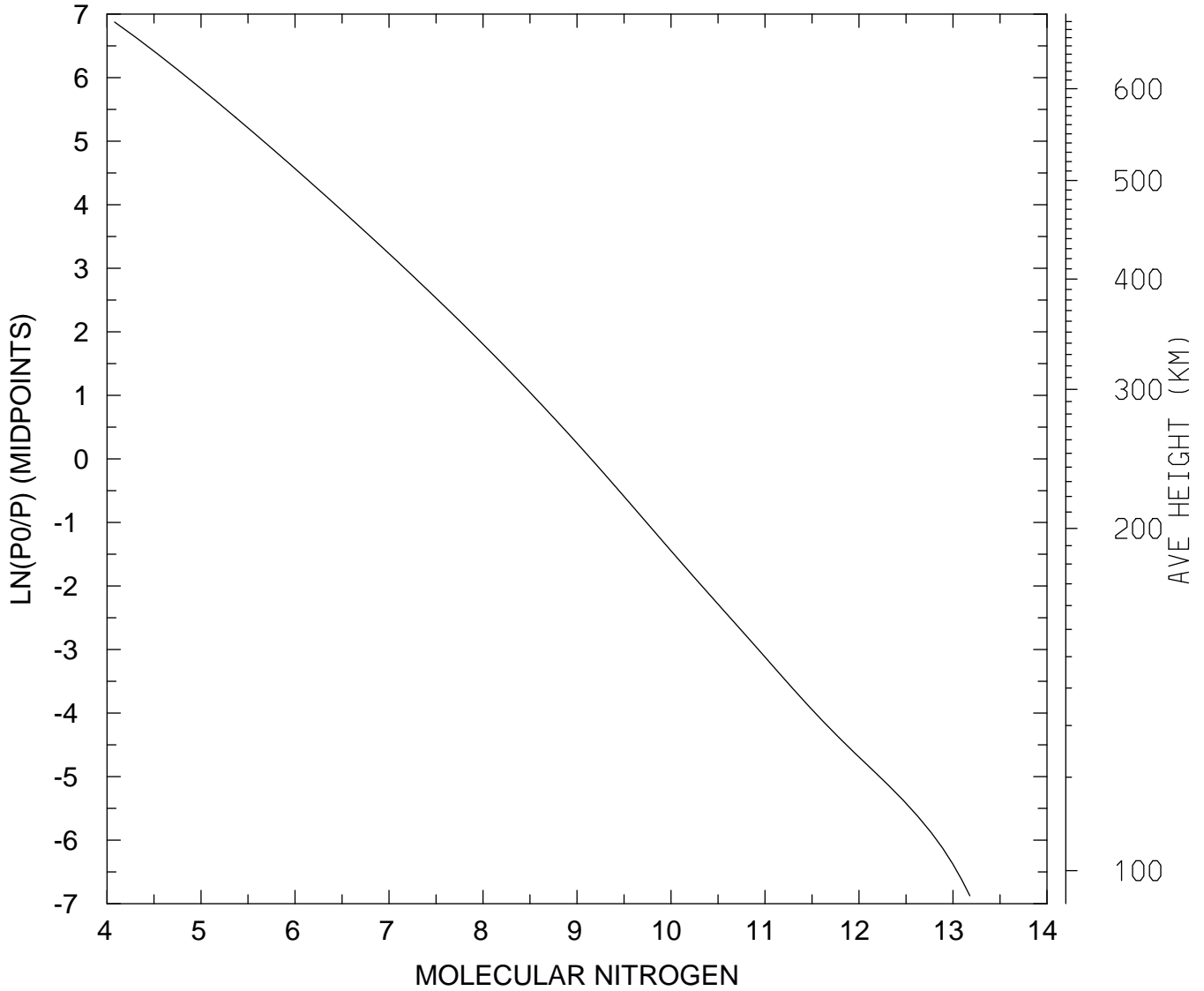
MIN,MAX= 3.7068E+03 1.6169E+13
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



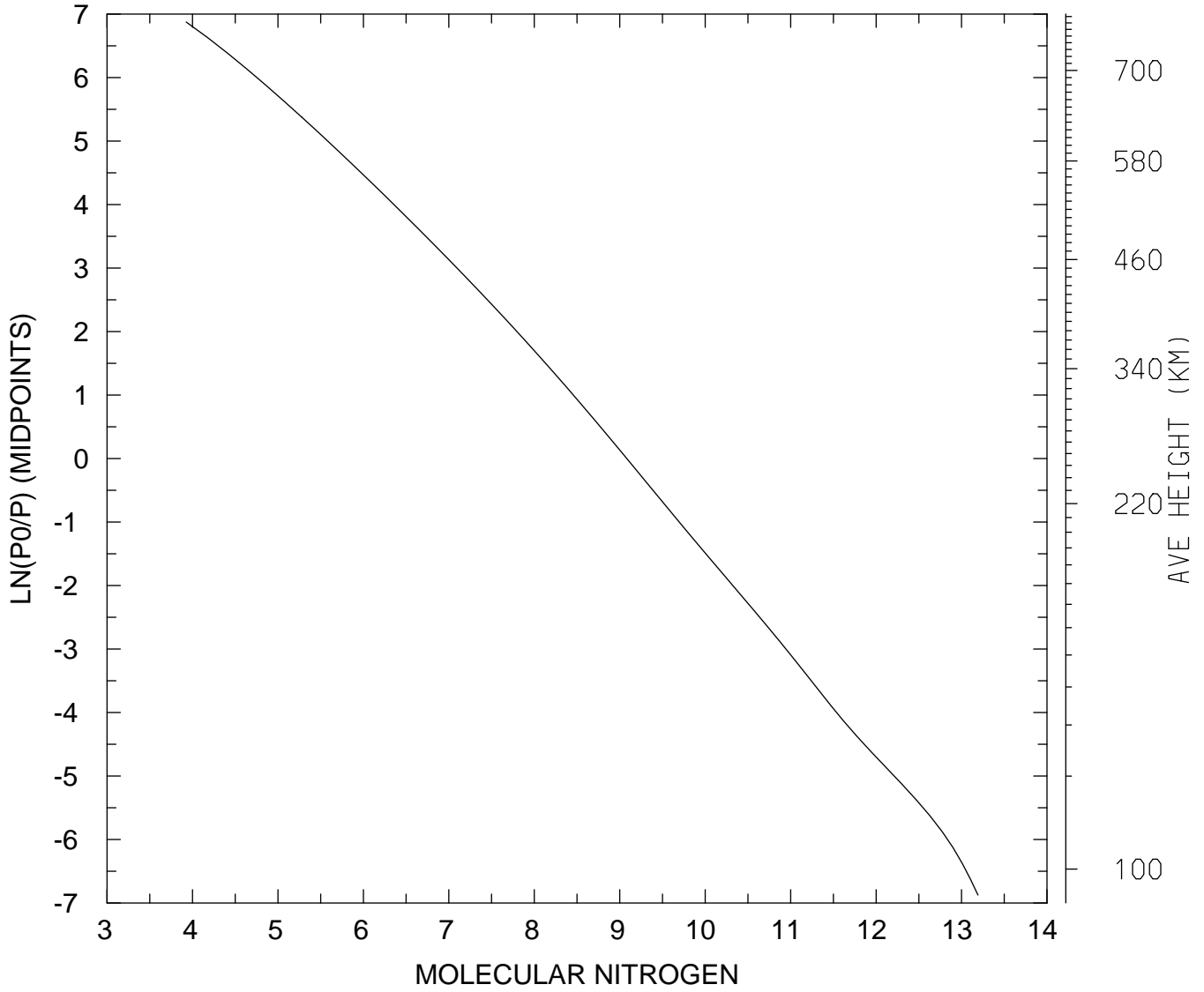
MIN,MAX= 4.3204E+03 1.5008E+13
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



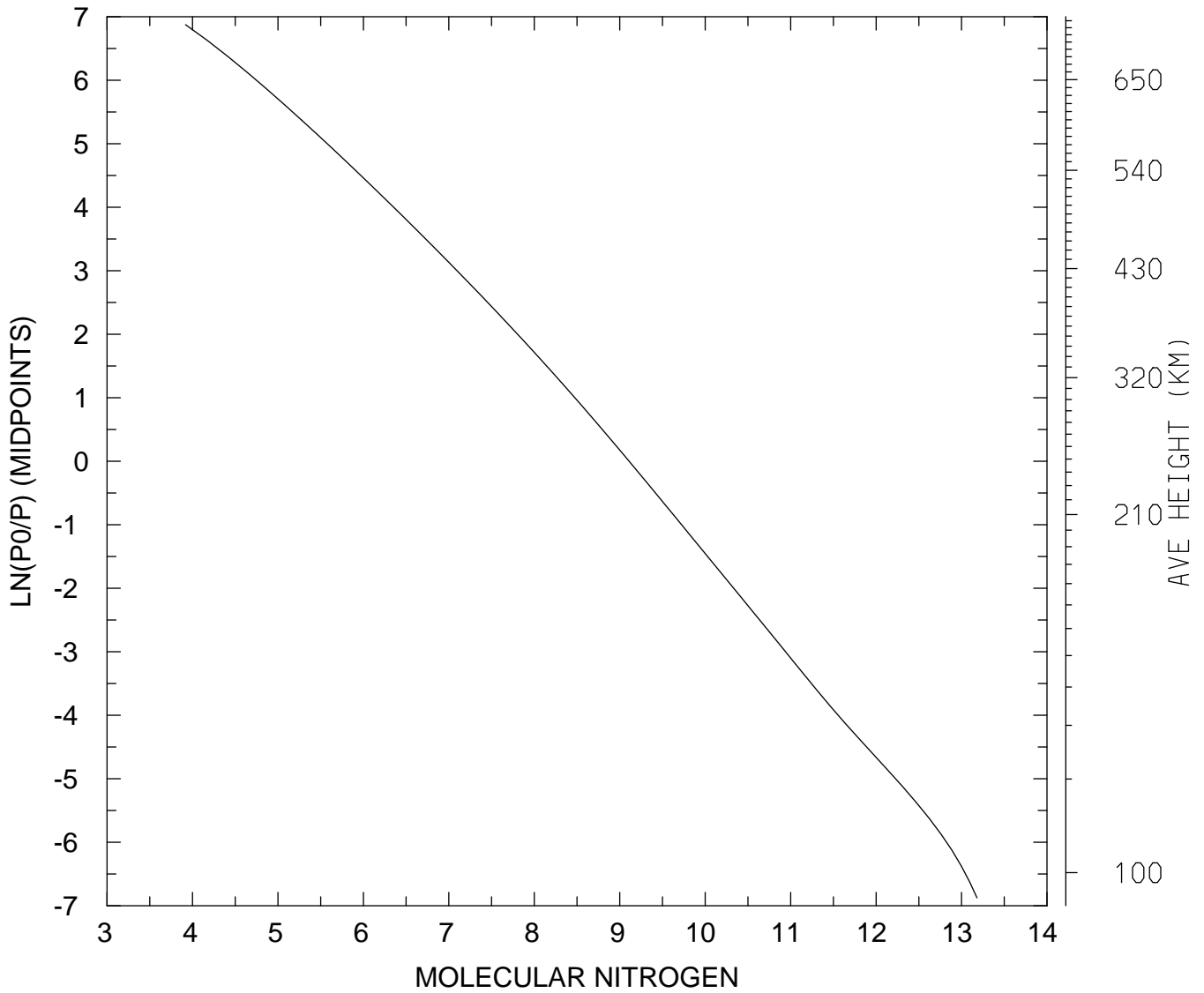
MIN,MAX= 1.2035E+04 1.5091E+13
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



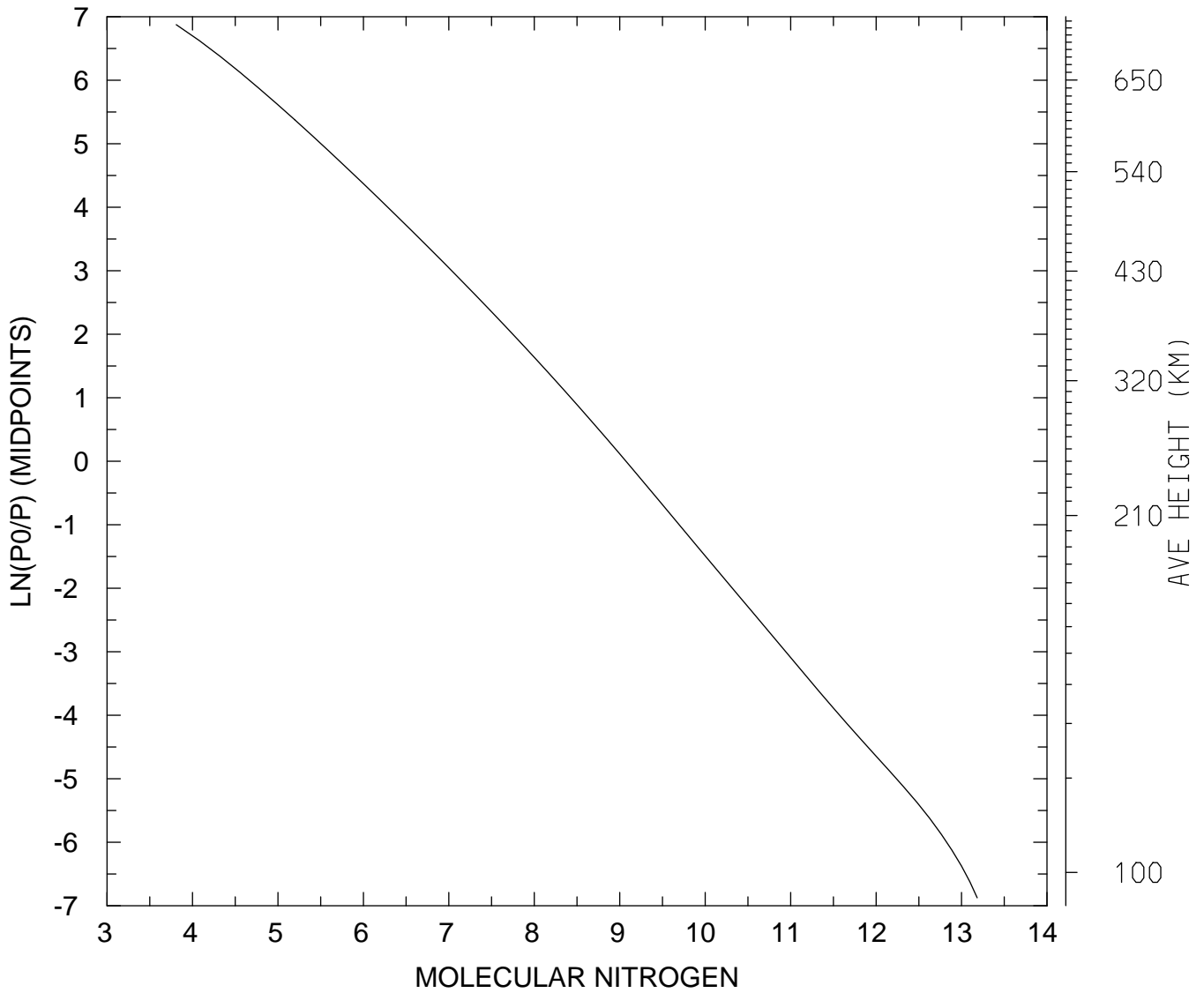
MIN,MAX= 8.4444E+03 1.5554E+13
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



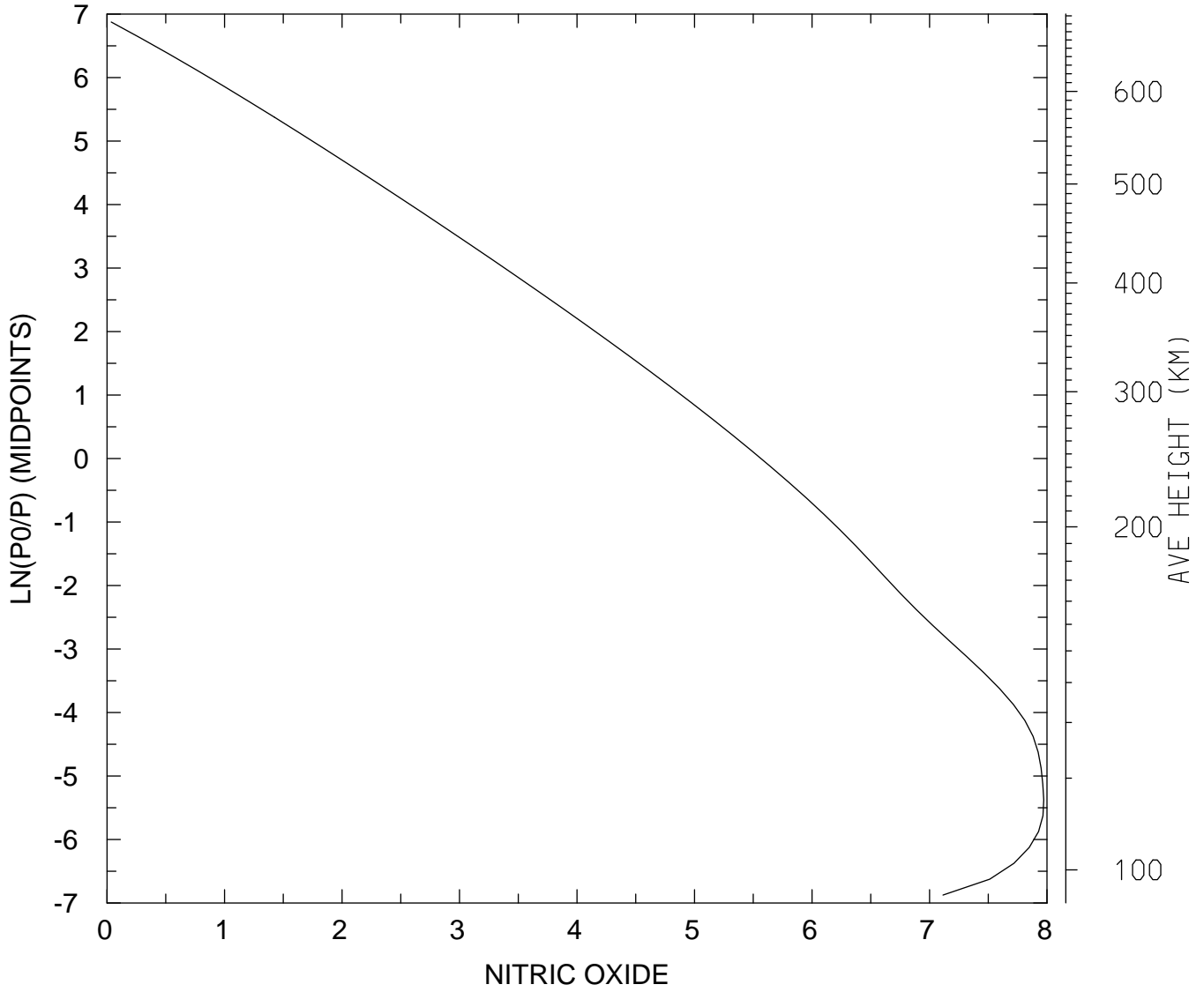
MIN,MAX= 8.3042E+03 1.5172E+13
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 GLOBAL MEANS



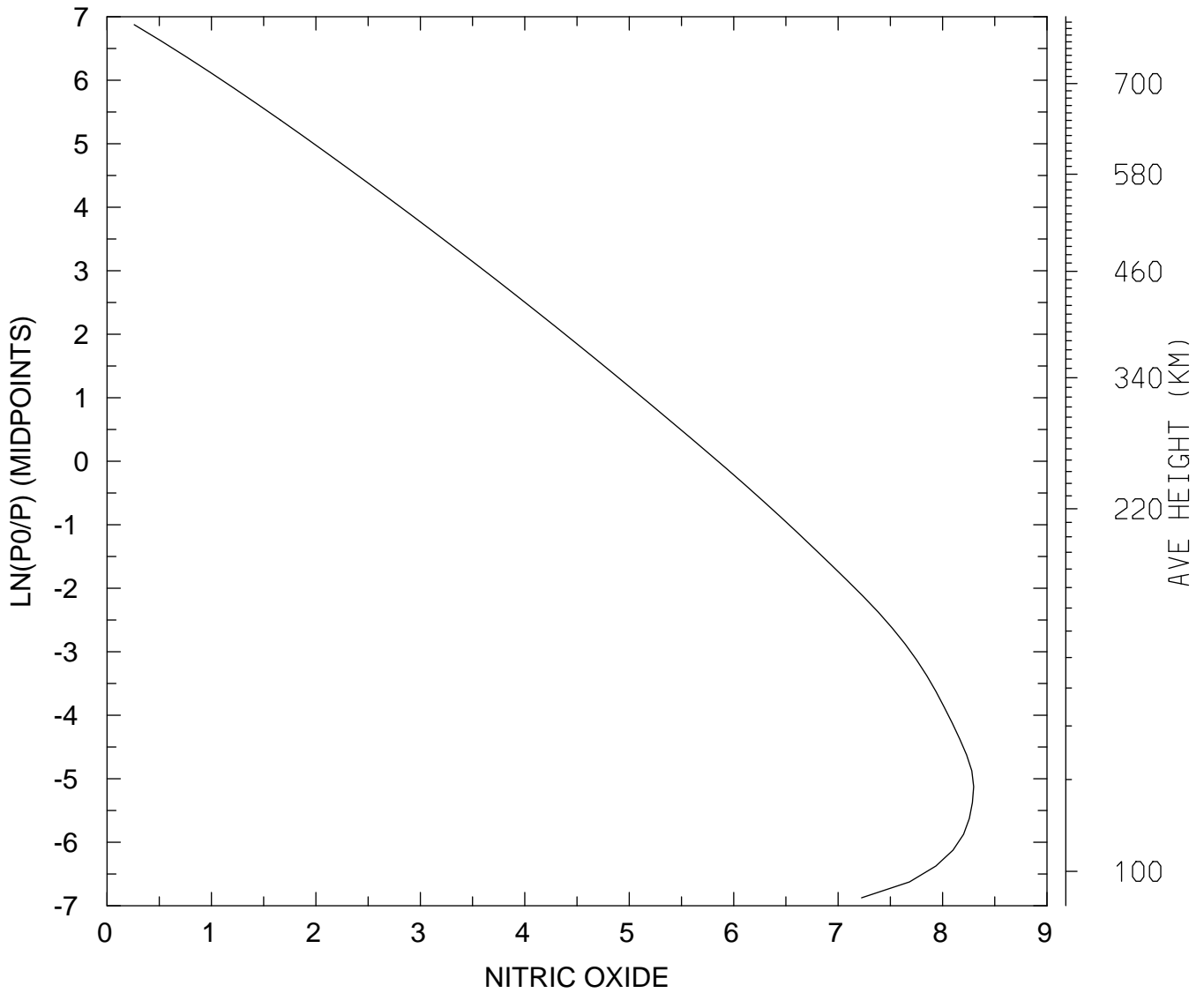
MIN,MAX= 6.4495E+03 1.5250E+13
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



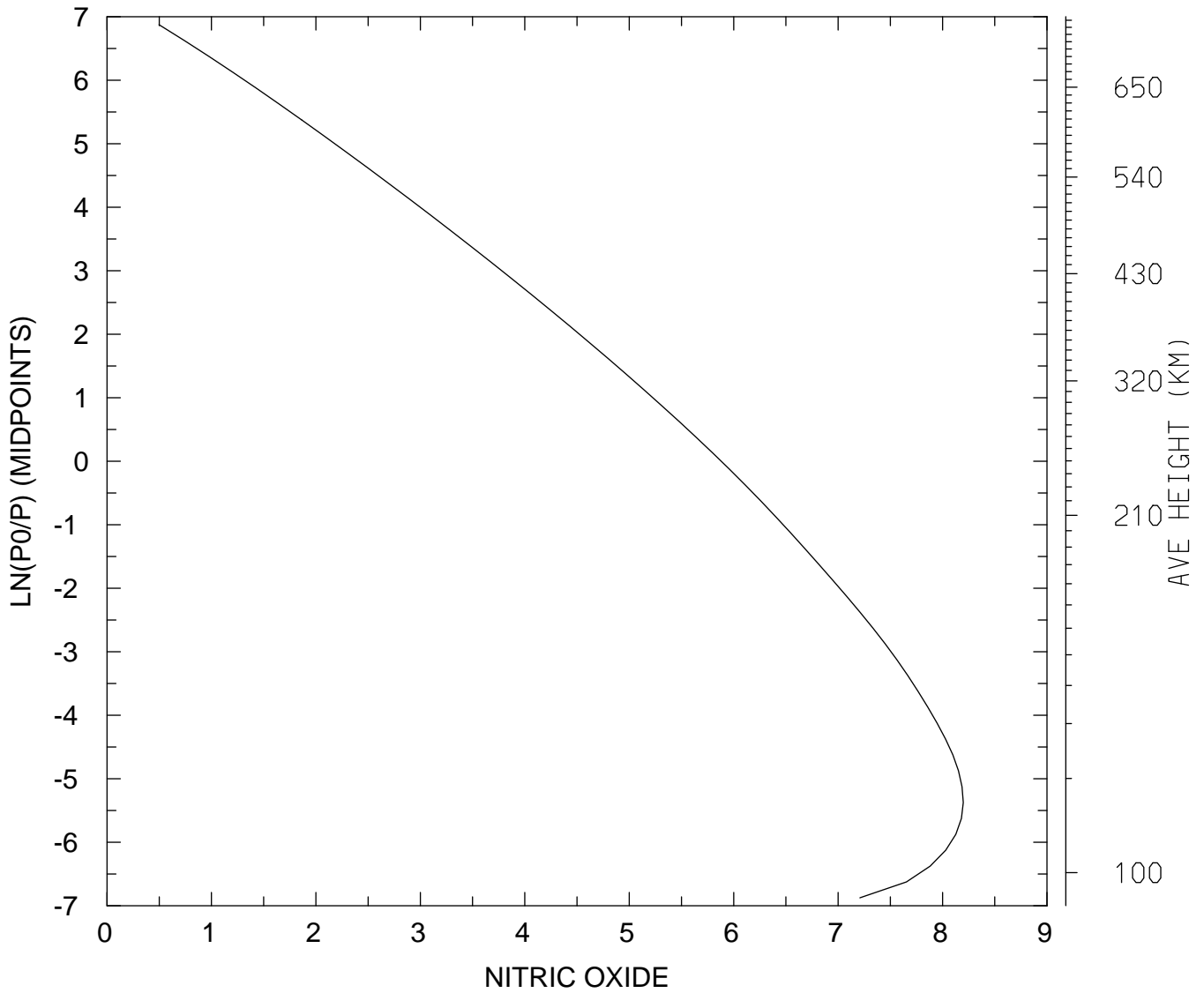
MIN,MAX= 1.0853E+00 9.3866E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



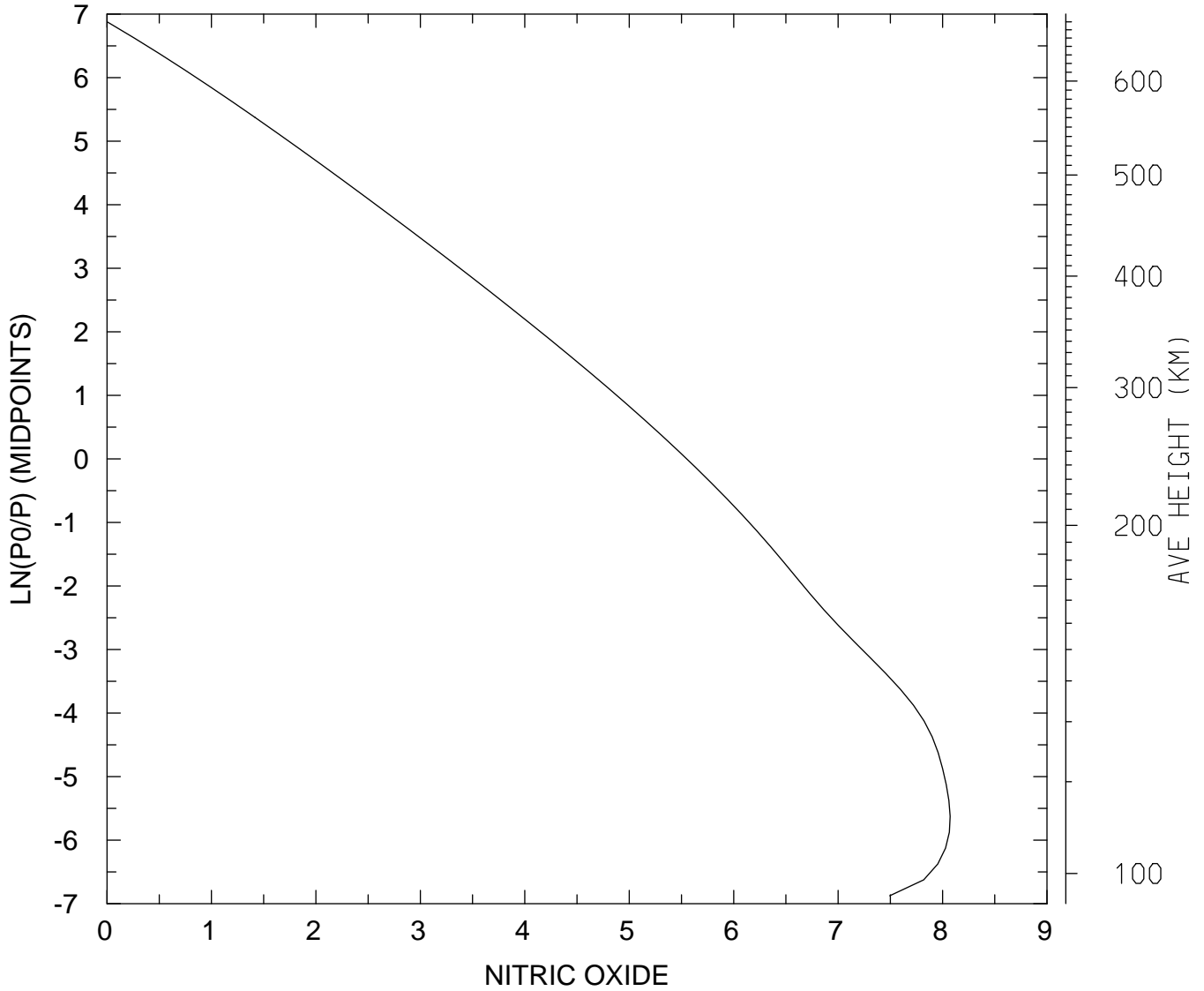
MIN,MAX= 1.8194E+00 1.9866E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -61.25 ZONAL MEANS



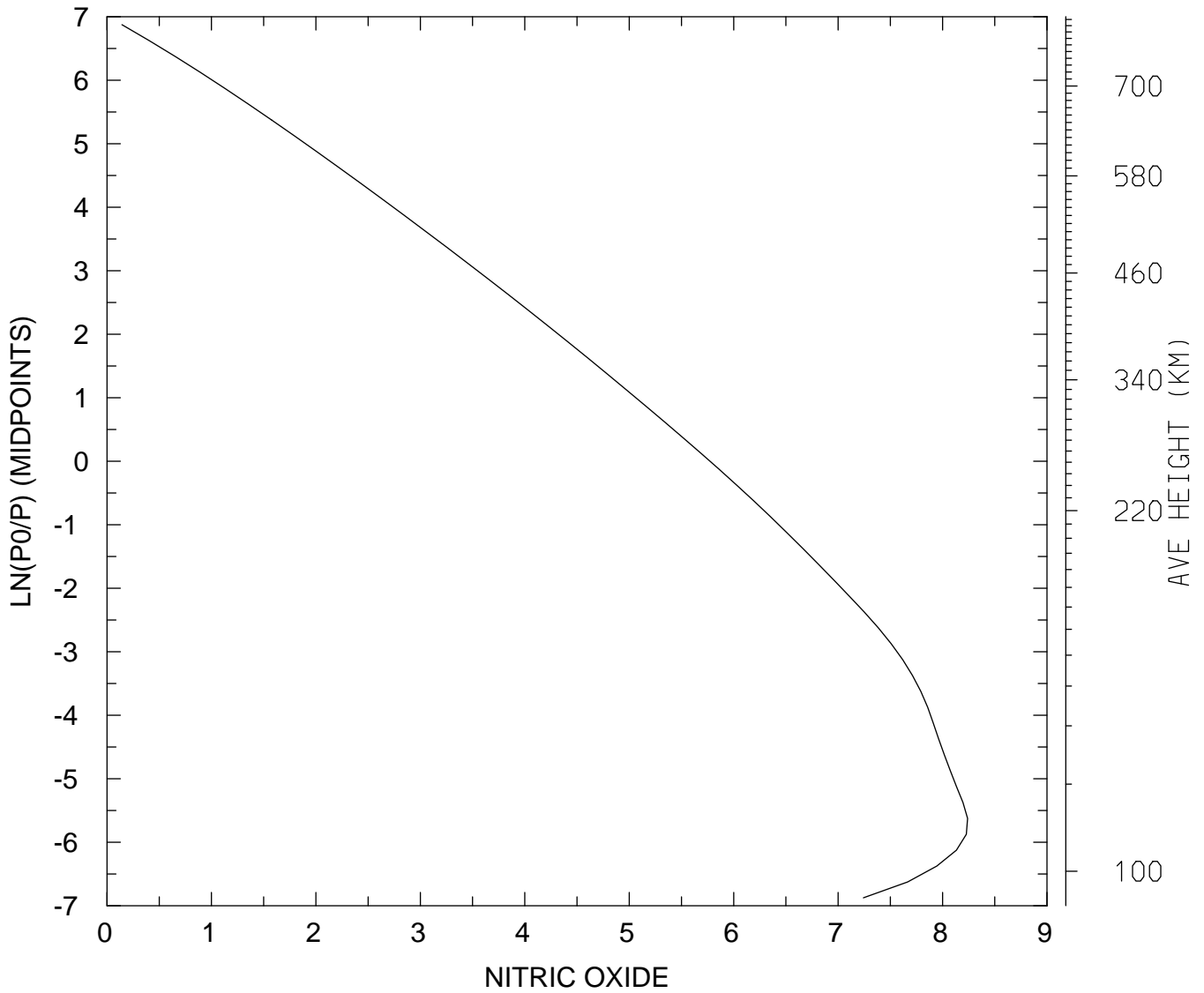
MIN,MAX= 3.1403E+00 1.5776E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



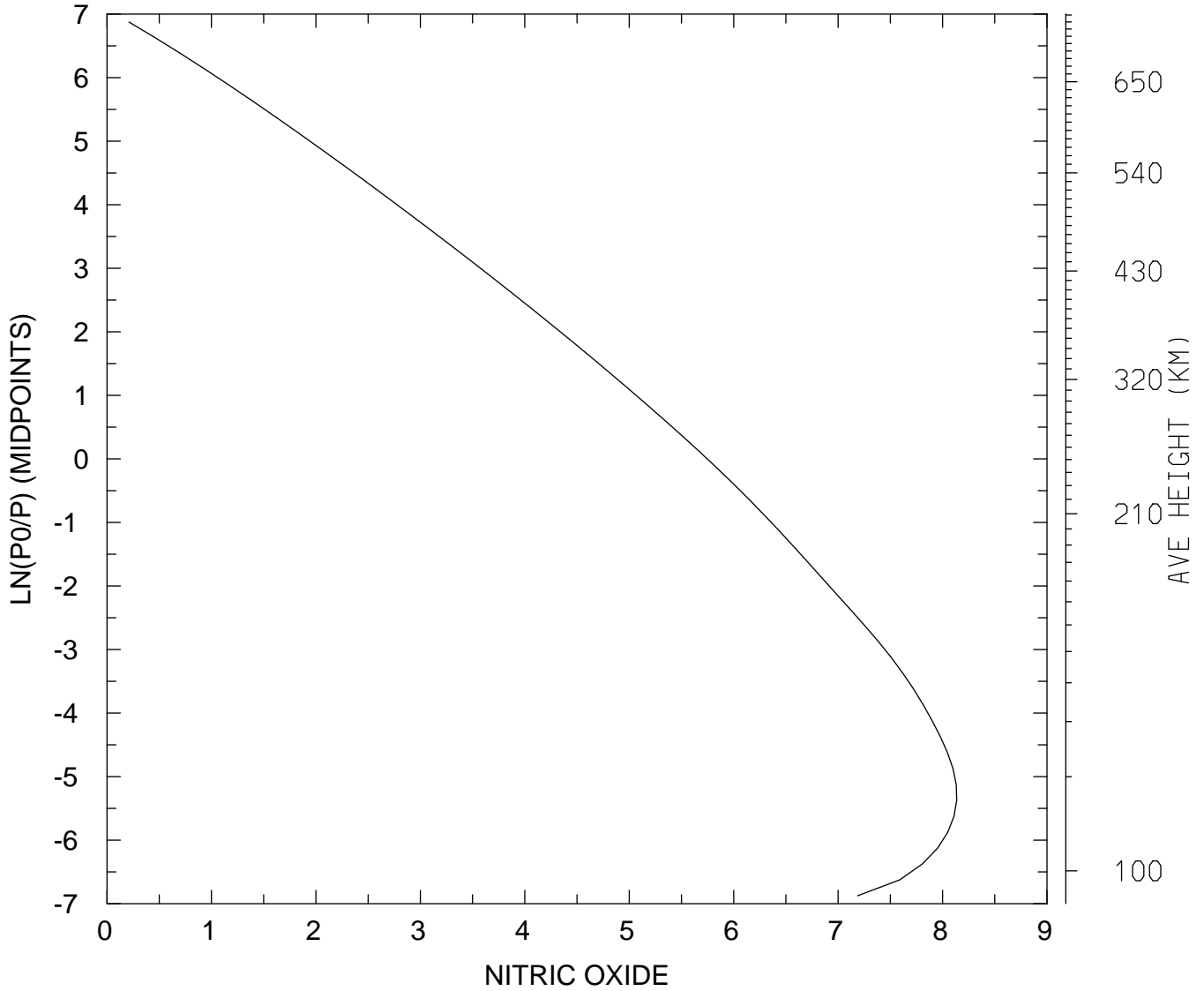
MIN,MAX= 1.0113E+00 1.1819E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



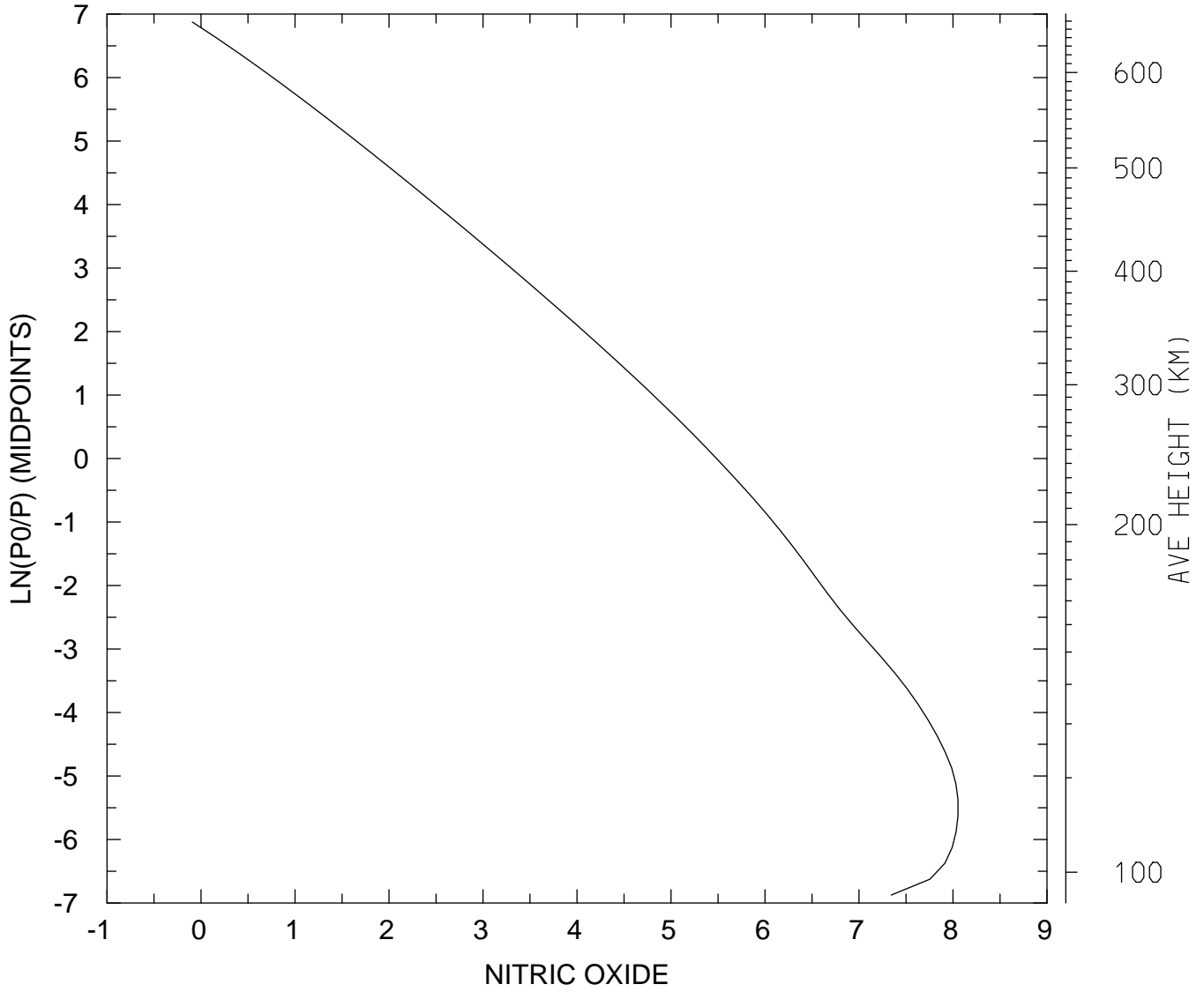
MIN,MAX= 1.3887E+00 1.7343E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -41.25 ZONAL MEANS



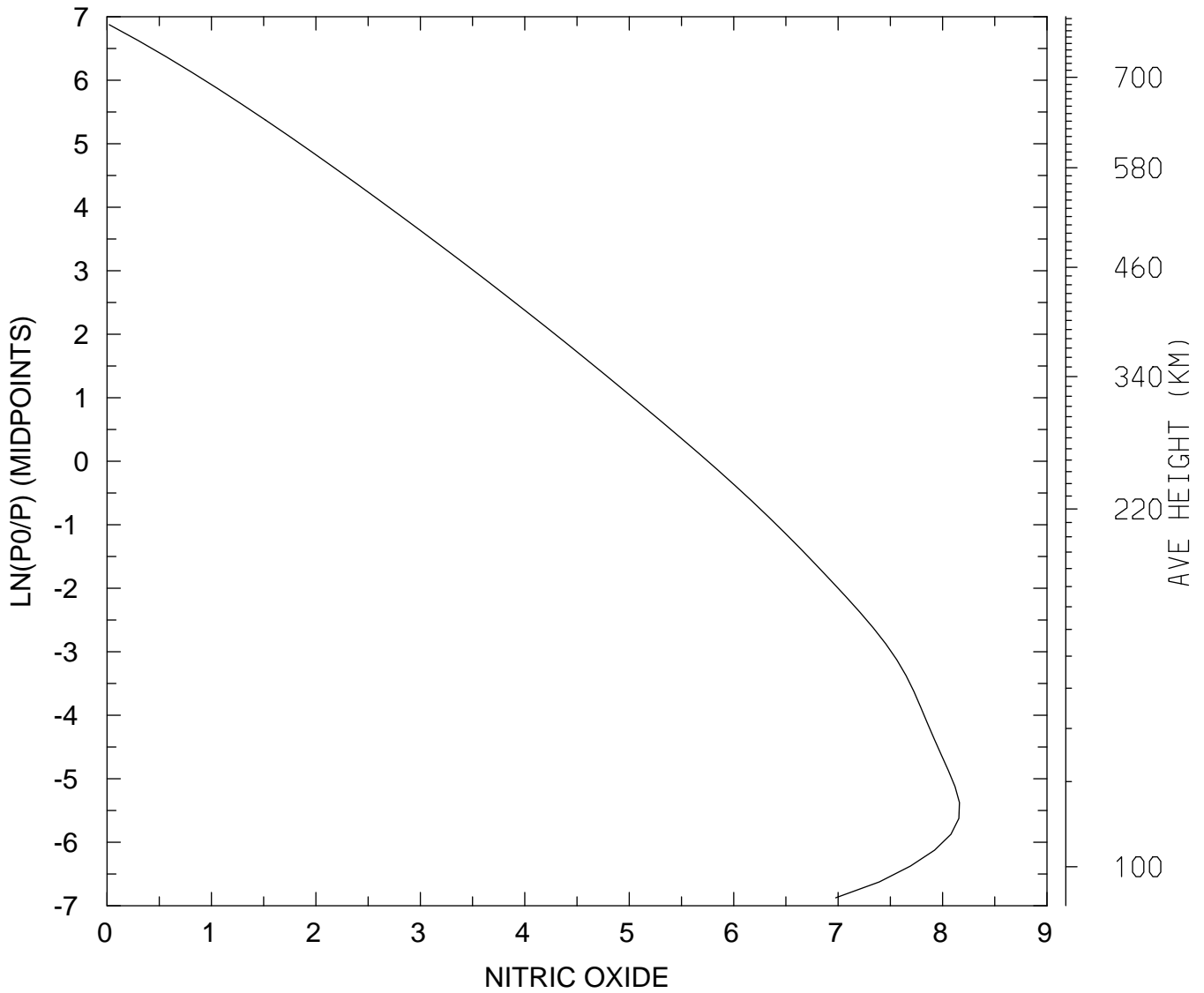
MIN,MAX= 1.6218E+00 1.3659E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



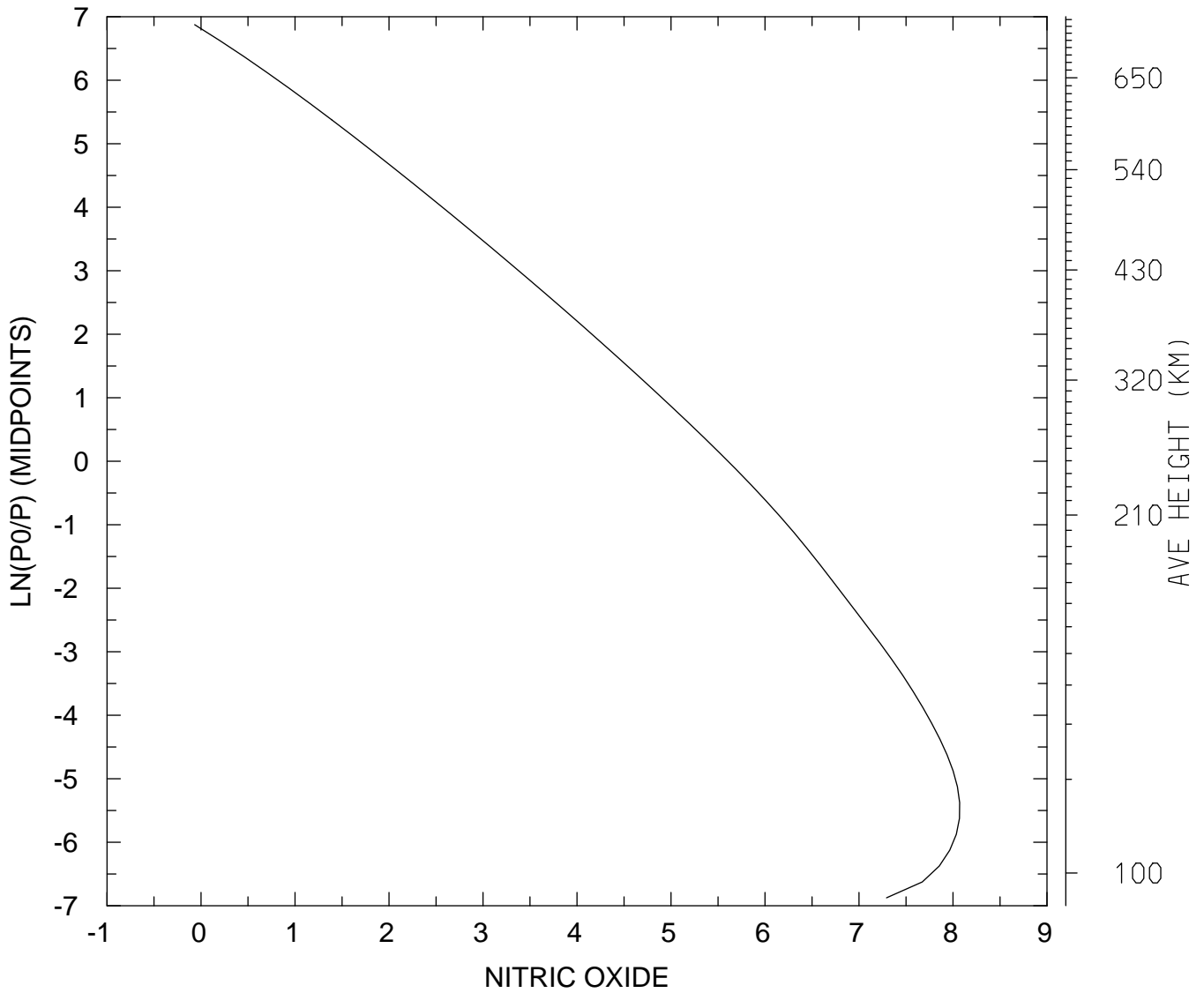
MIN,MAX= 8.0769E-01 1.1301E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



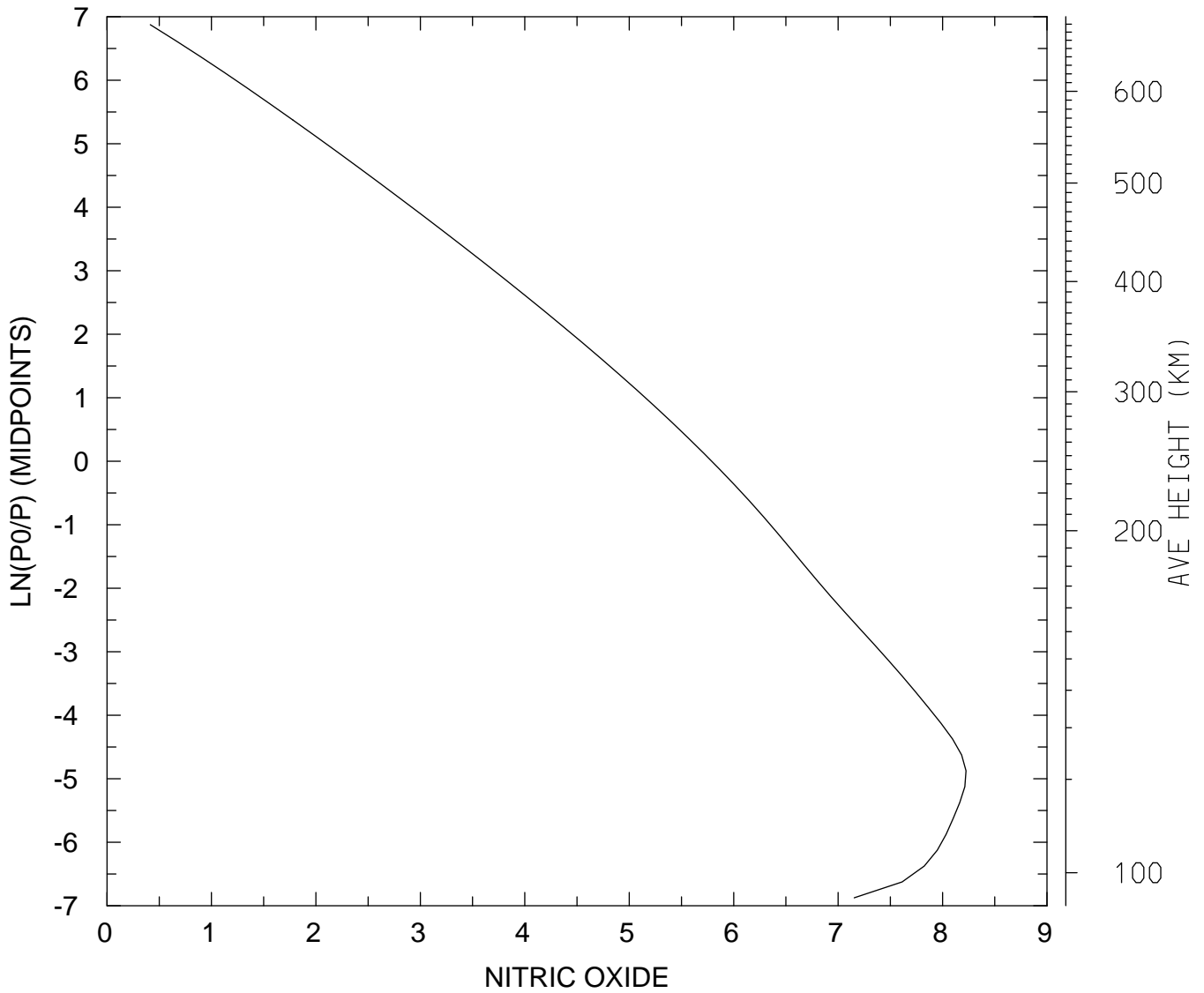
MIN,MAX= 1.0504E+00 1.4496E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



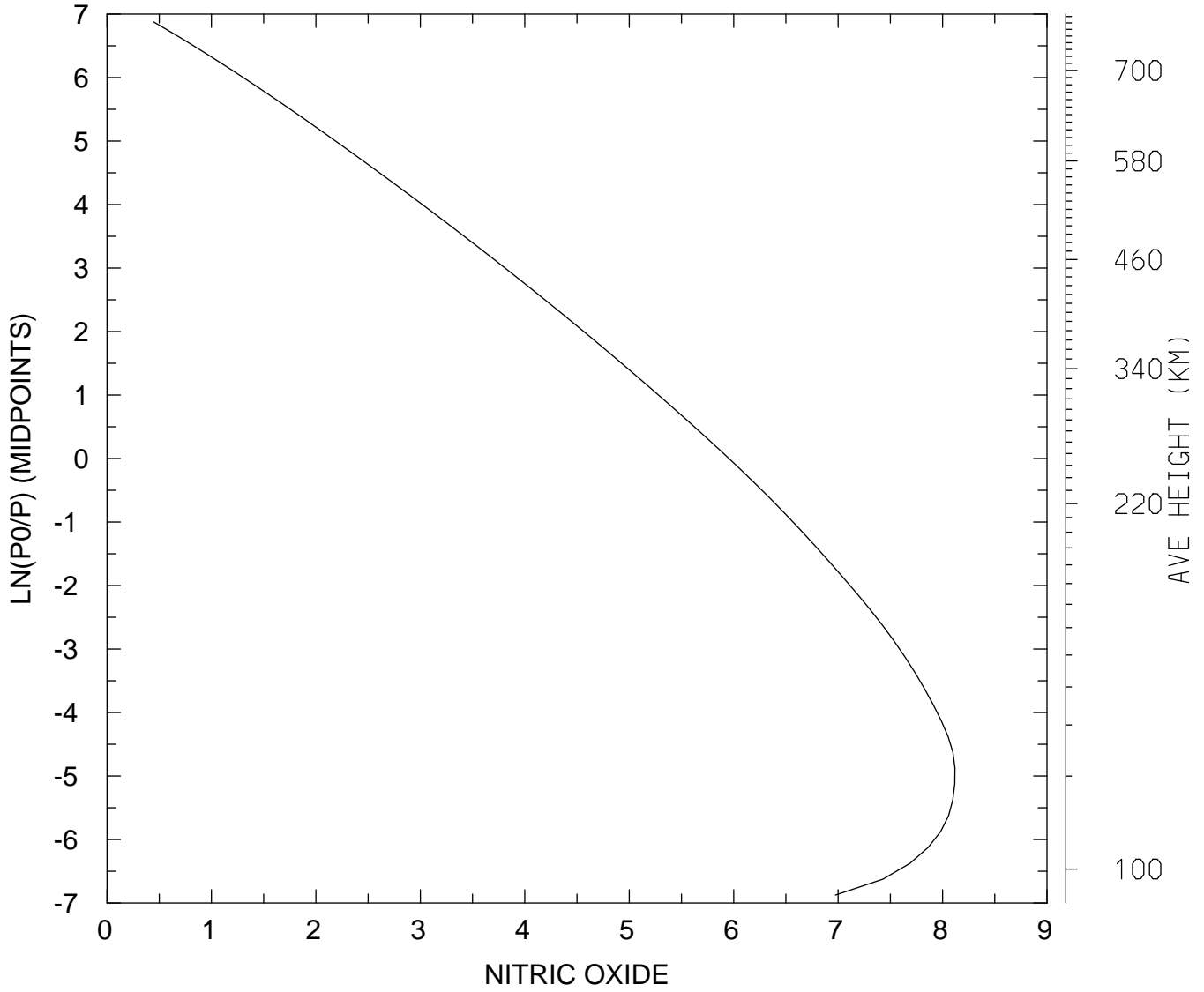
MIN,MAX= 8.5635E-01 1.1758E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



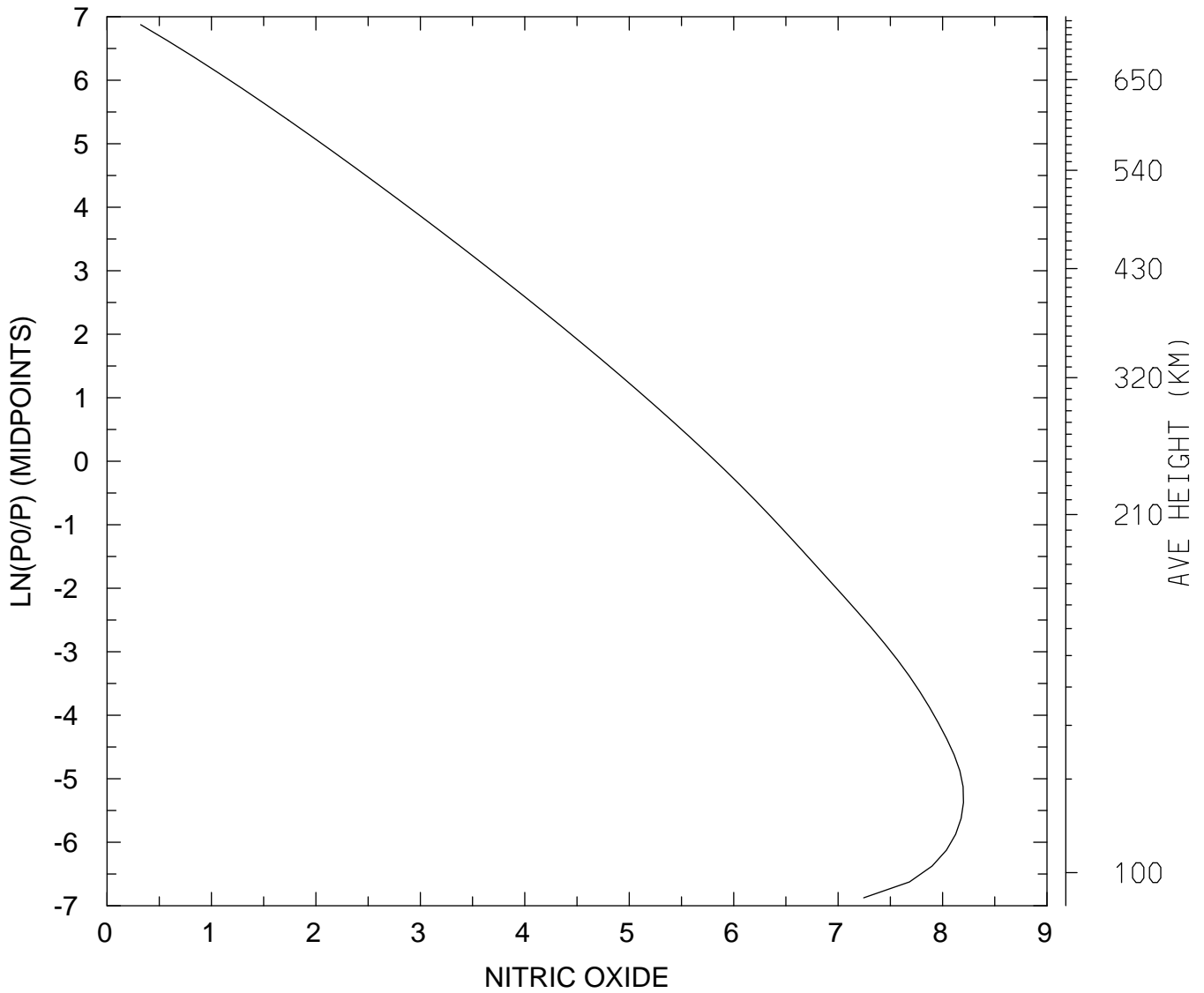
MIN,MAX= 2.5923E+00 1.6765E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



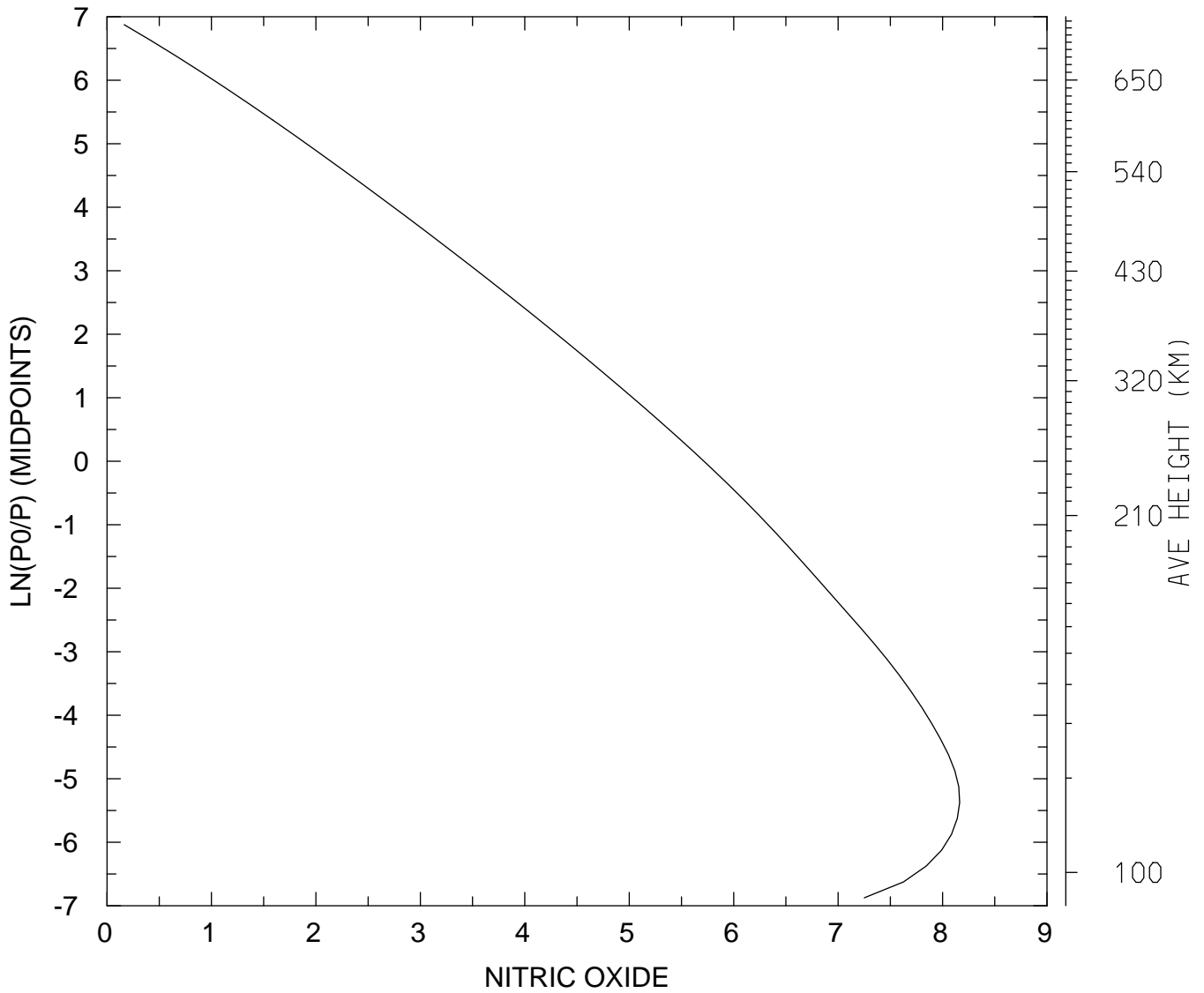
MIN,MAX= 2.8099E+00 1.3140E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



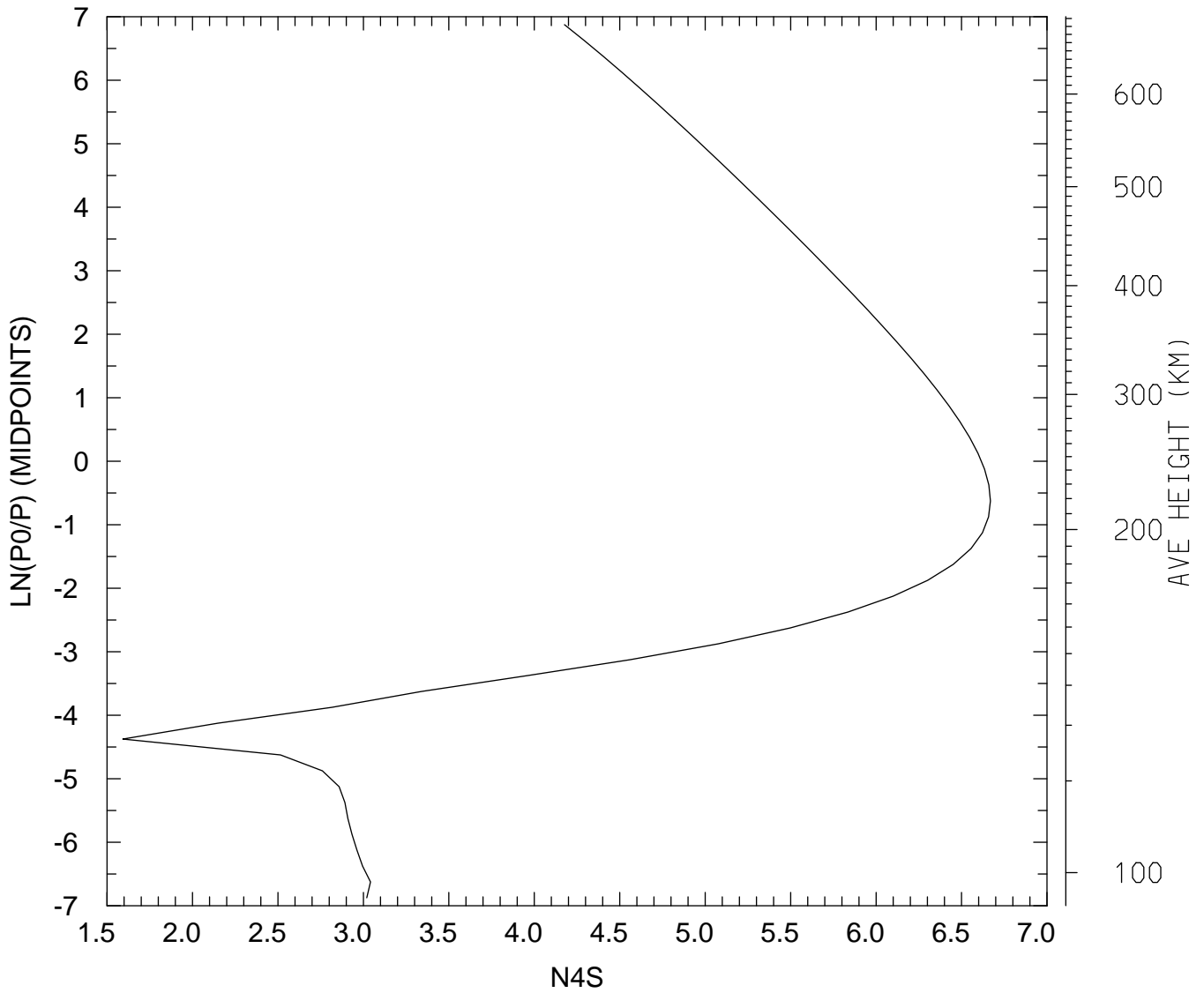
MIN,MAX= 2.0998E+00 1.5851E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 GLOBAL MEANS



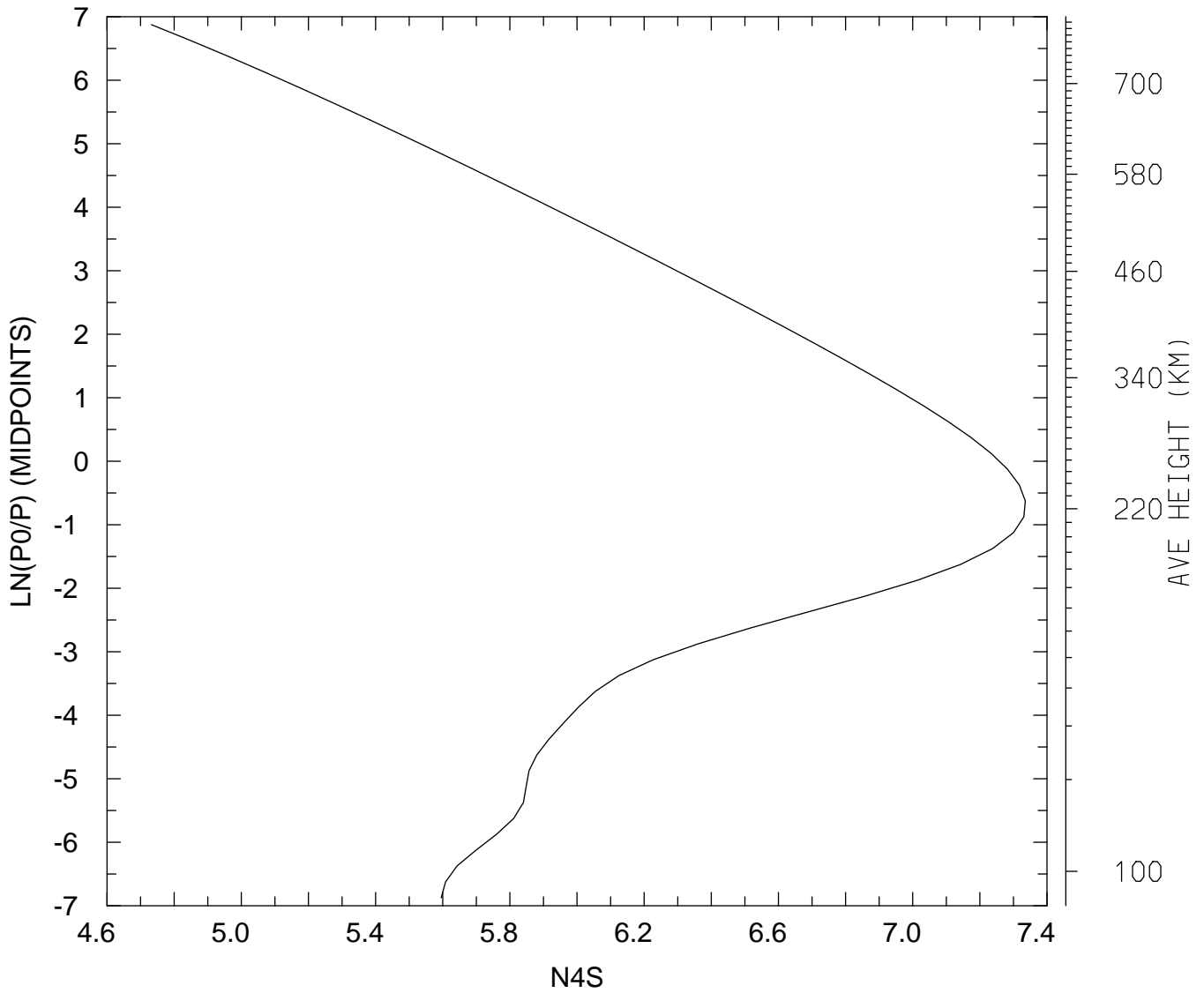
MIN,MAX= 1.4589E+00 1.4578E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



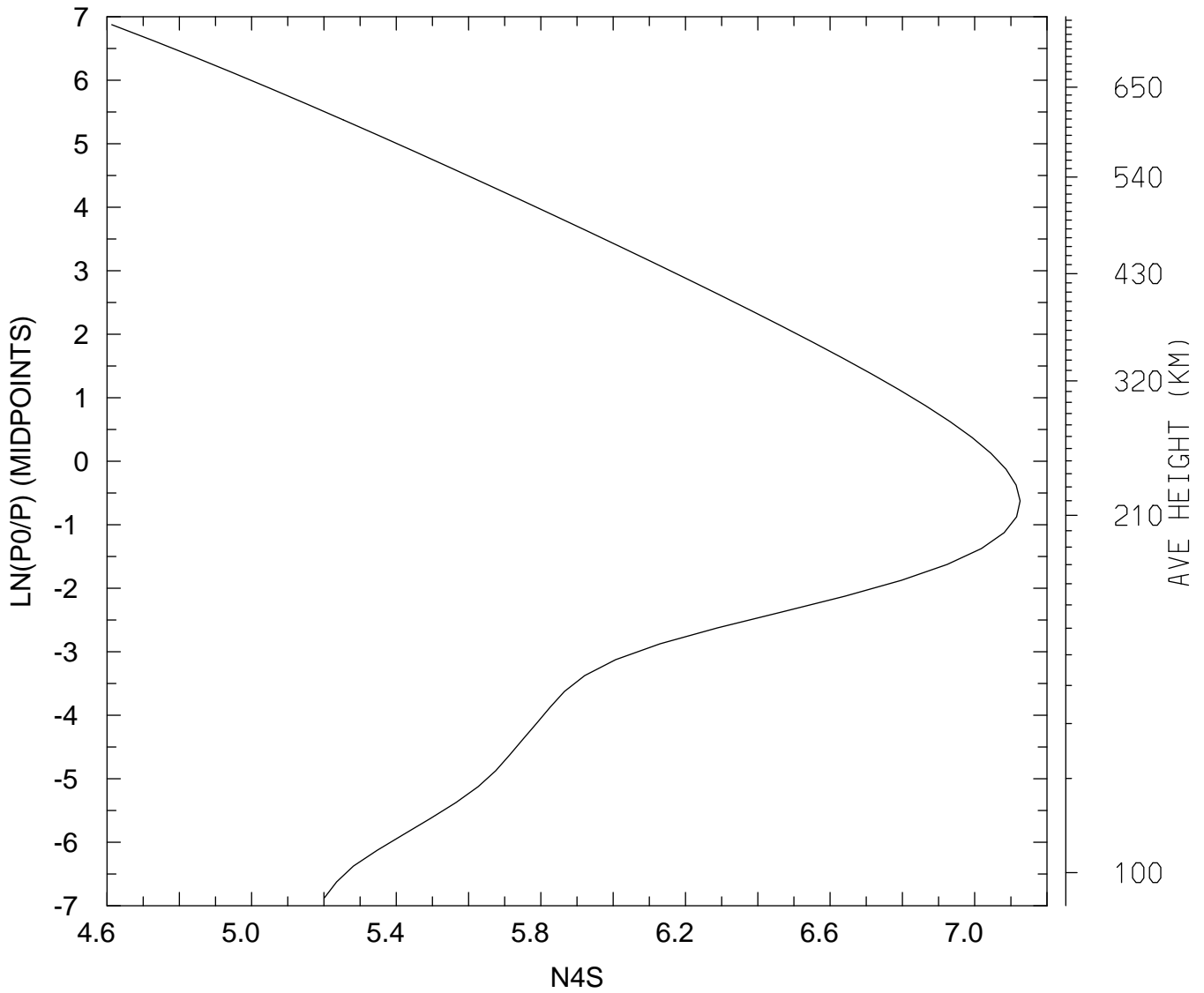
MIN,MAX= 3.9100E+01 4.6692E+06
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



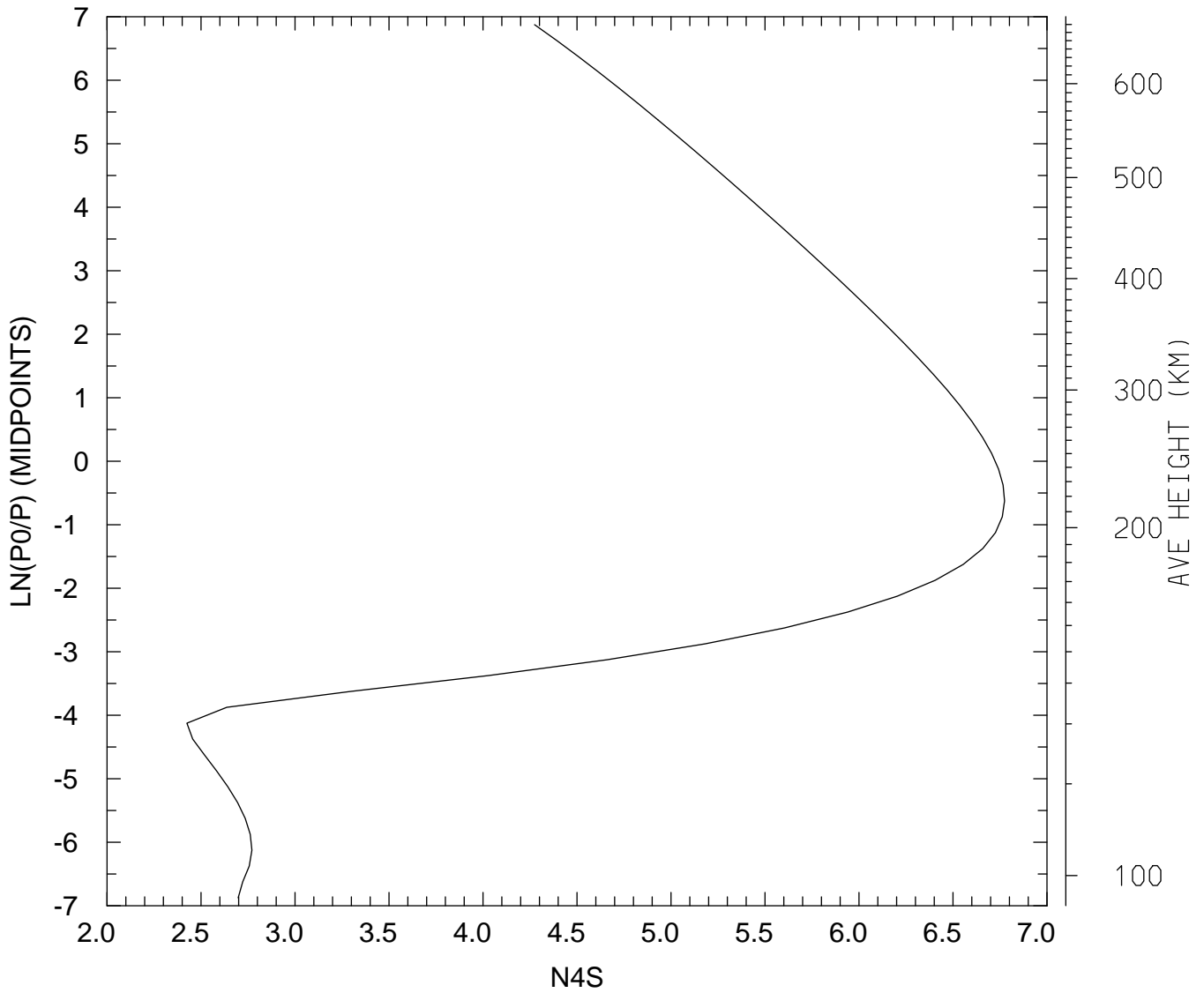
MIN,MAX= 5.3996E+04 2.1642E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -61.25 ZONAL MEANS



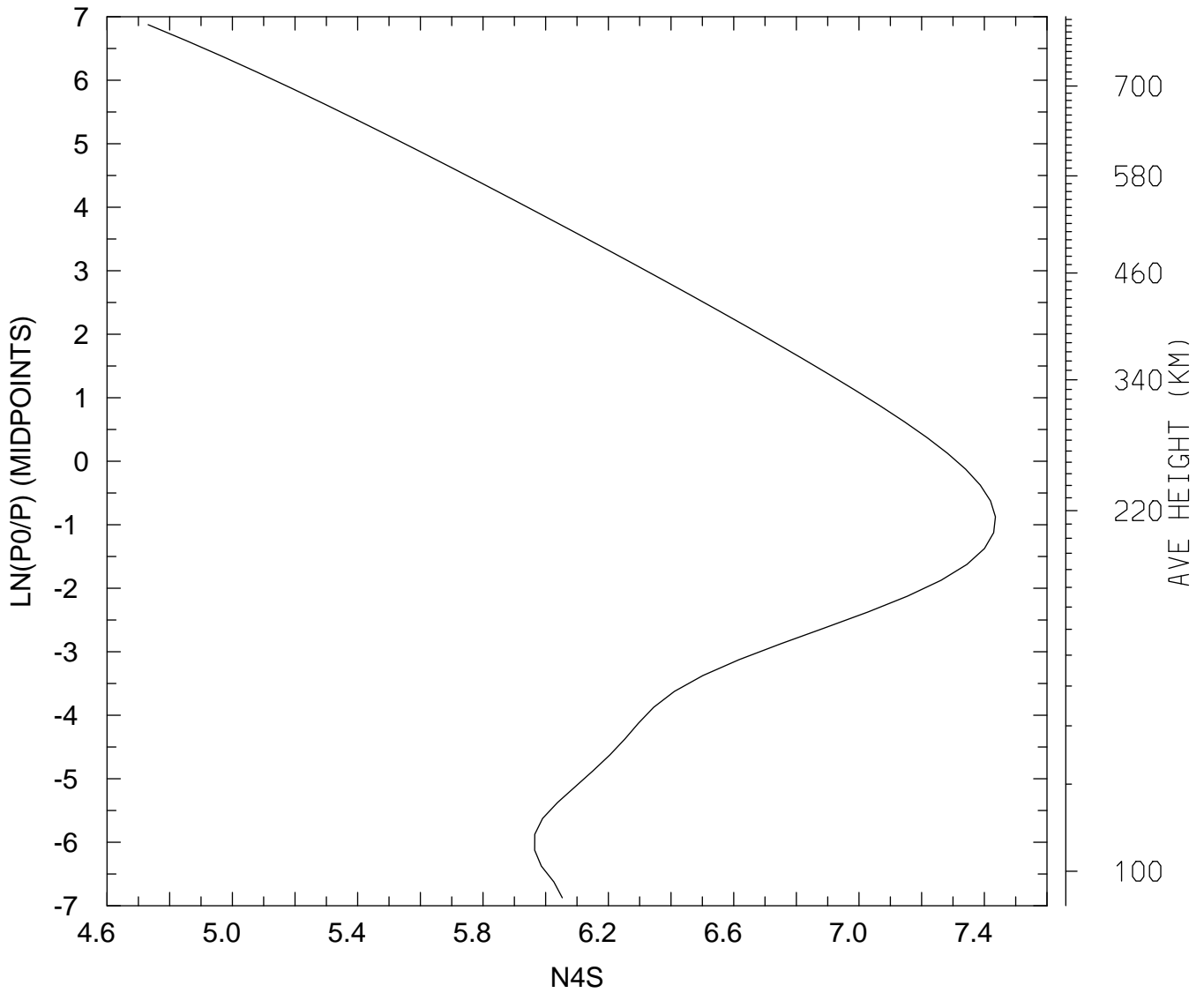
MIN,MAX= 4.1030E+04 1.3352E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



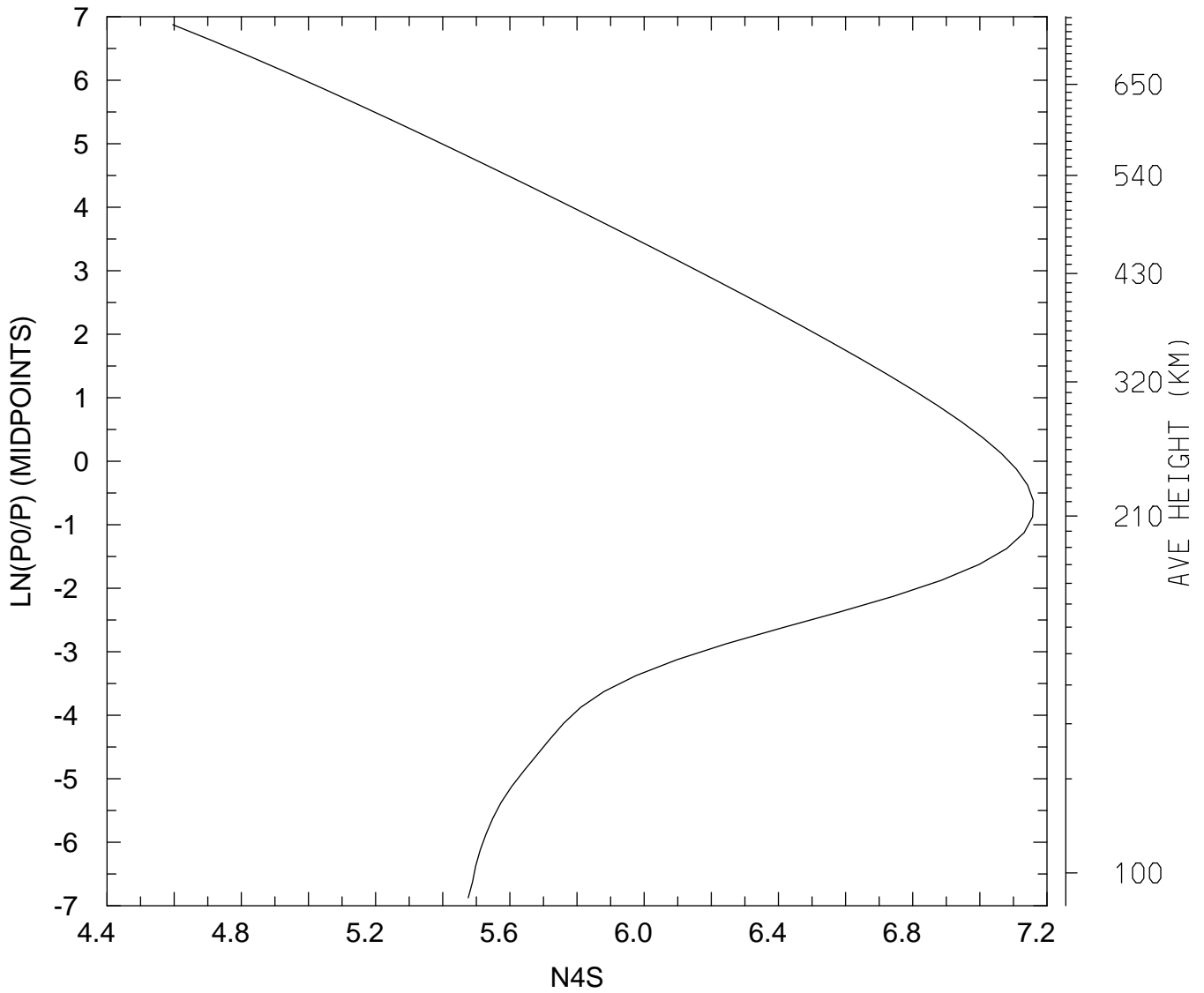
MIN,MAX= 2.6590E+02 5.9445E+06
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



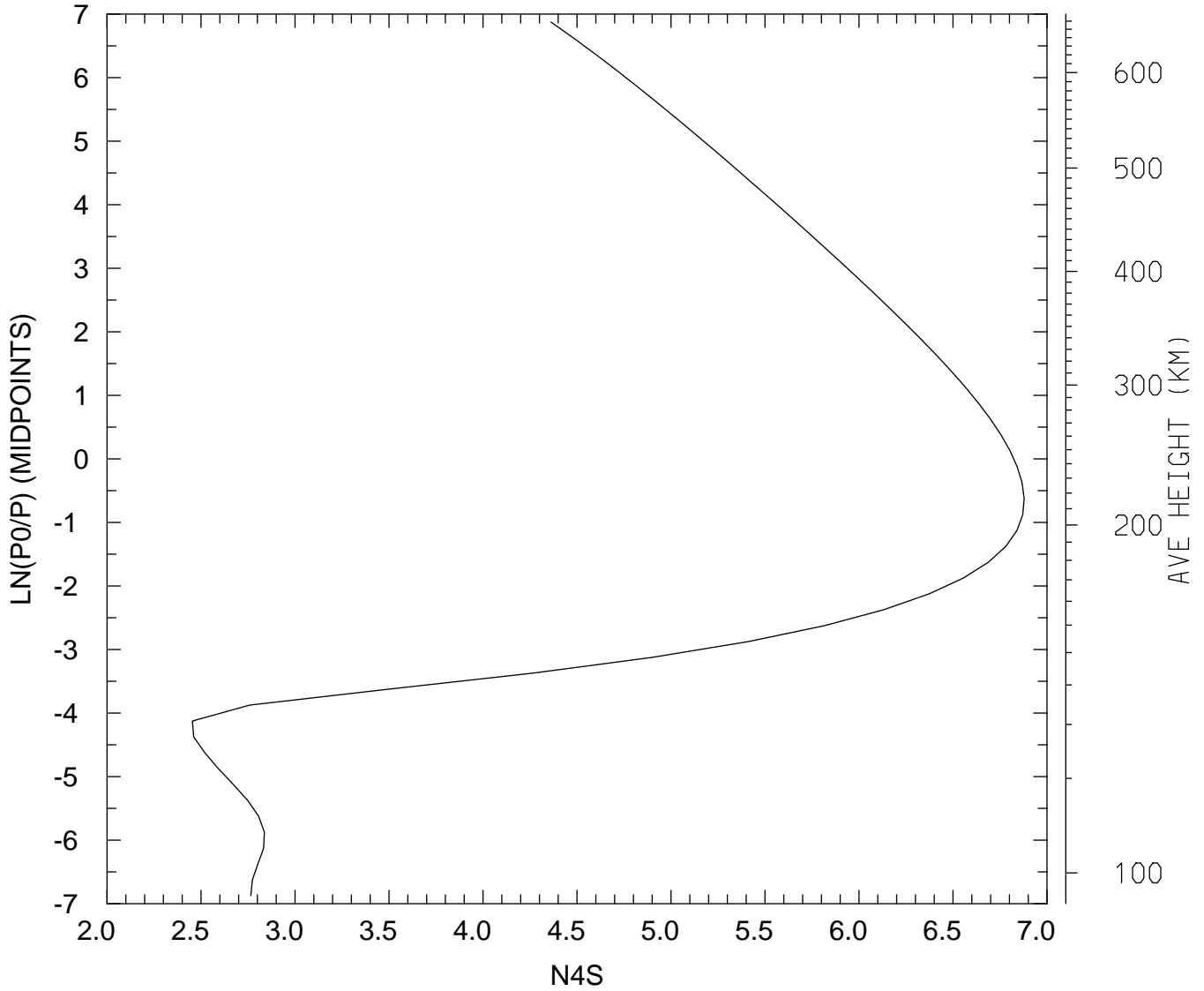
MIN,MAX= 5.3838E+04 2.7242E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= -41.25 ZONAL MEANS



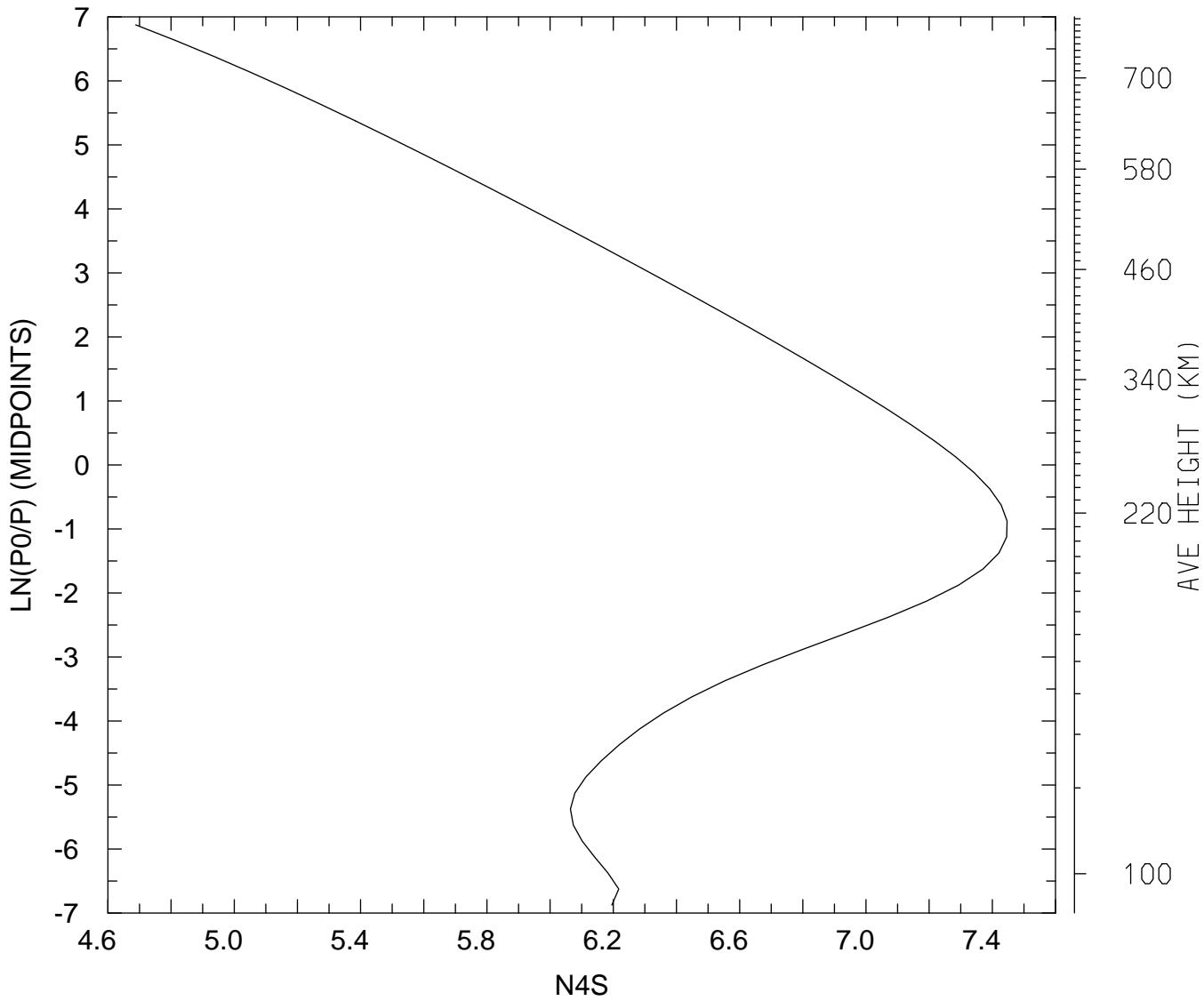
MIN,MAX= 3.9446E+04 1.4427E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



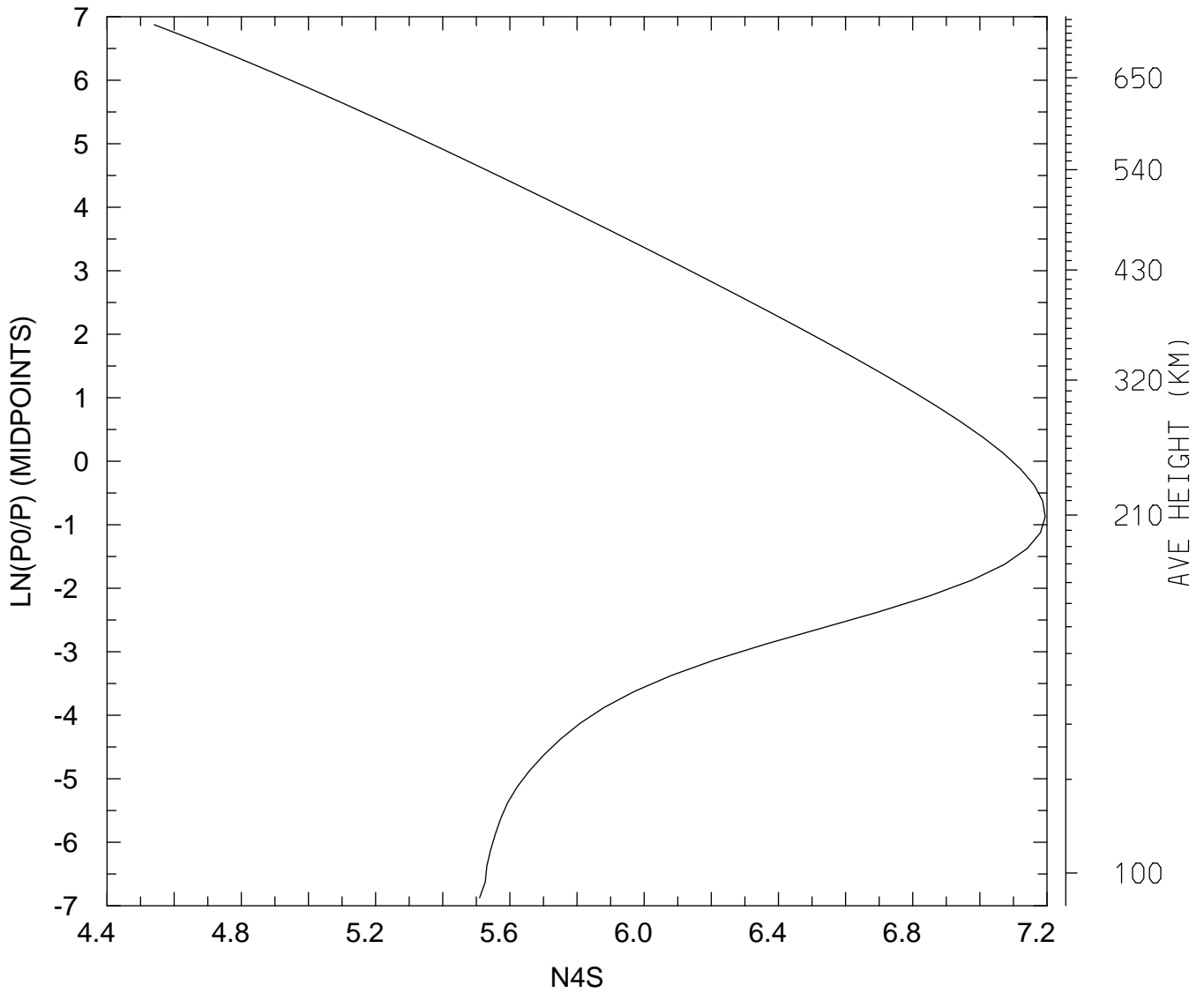
MIN,MAX= 2.8452E+02 7.5586E+06
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



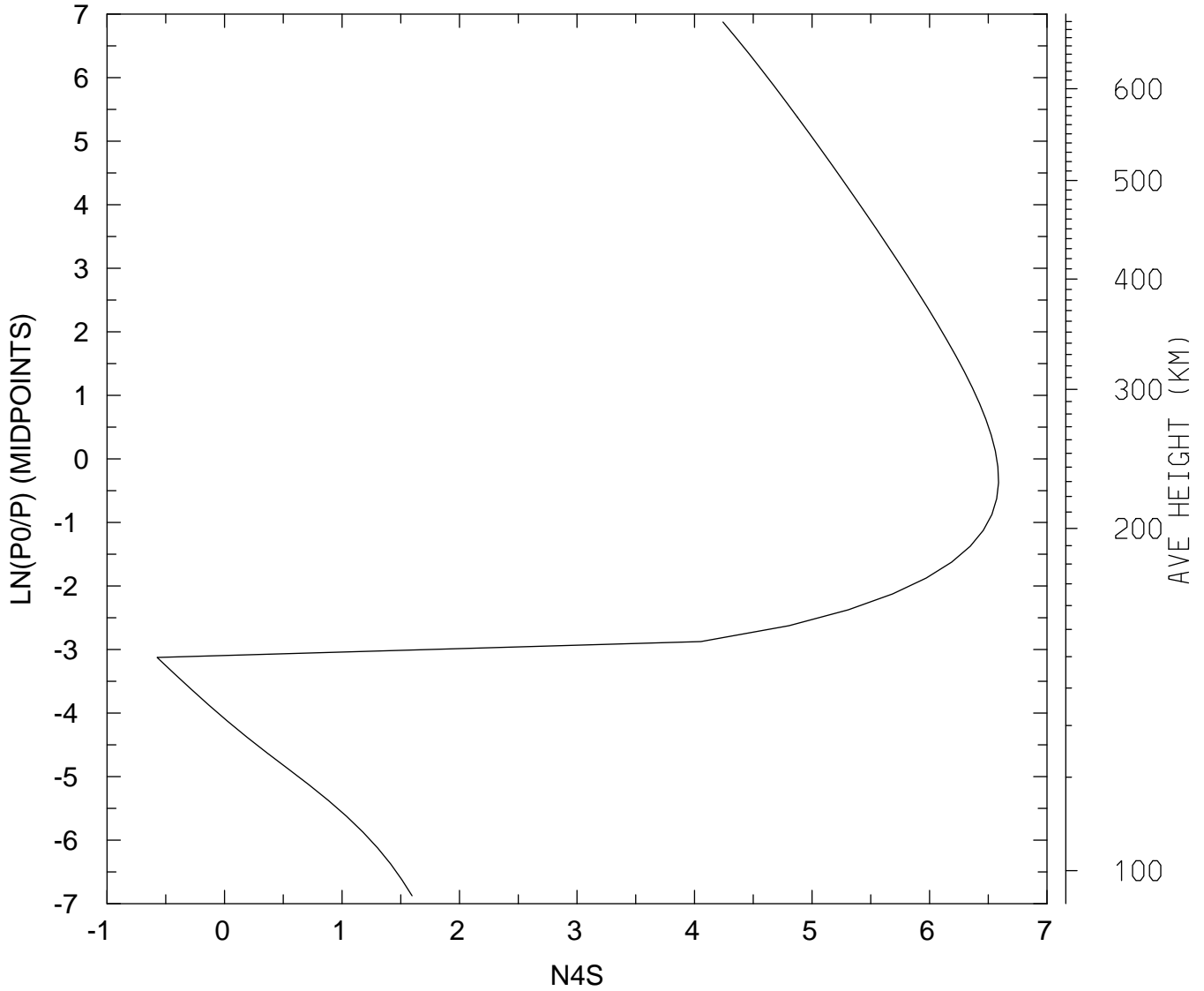
MIN,MAX= 4.8790E+04 2.7967E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



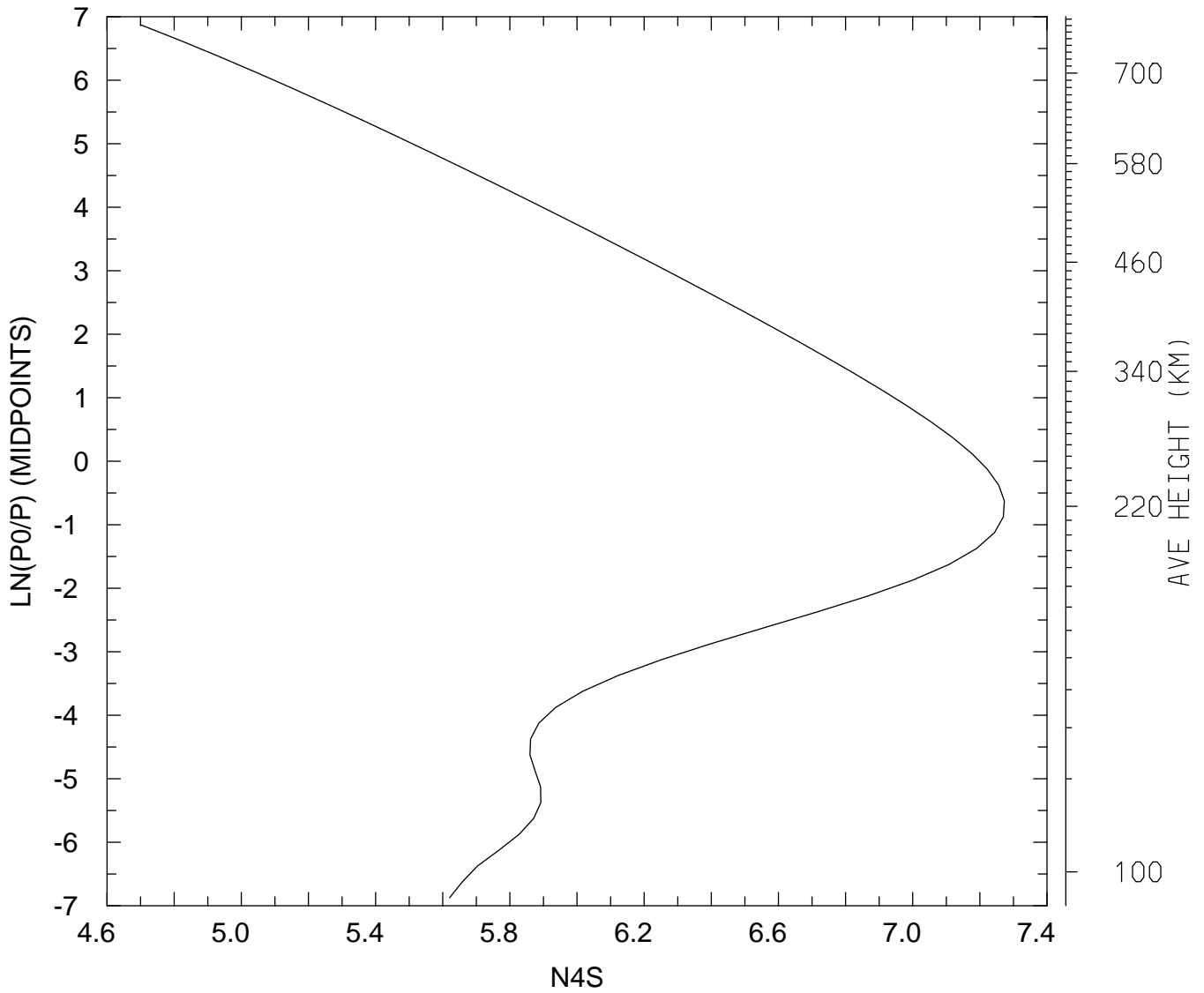
MIN,MAX= 3.4698E+04 1.5651E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



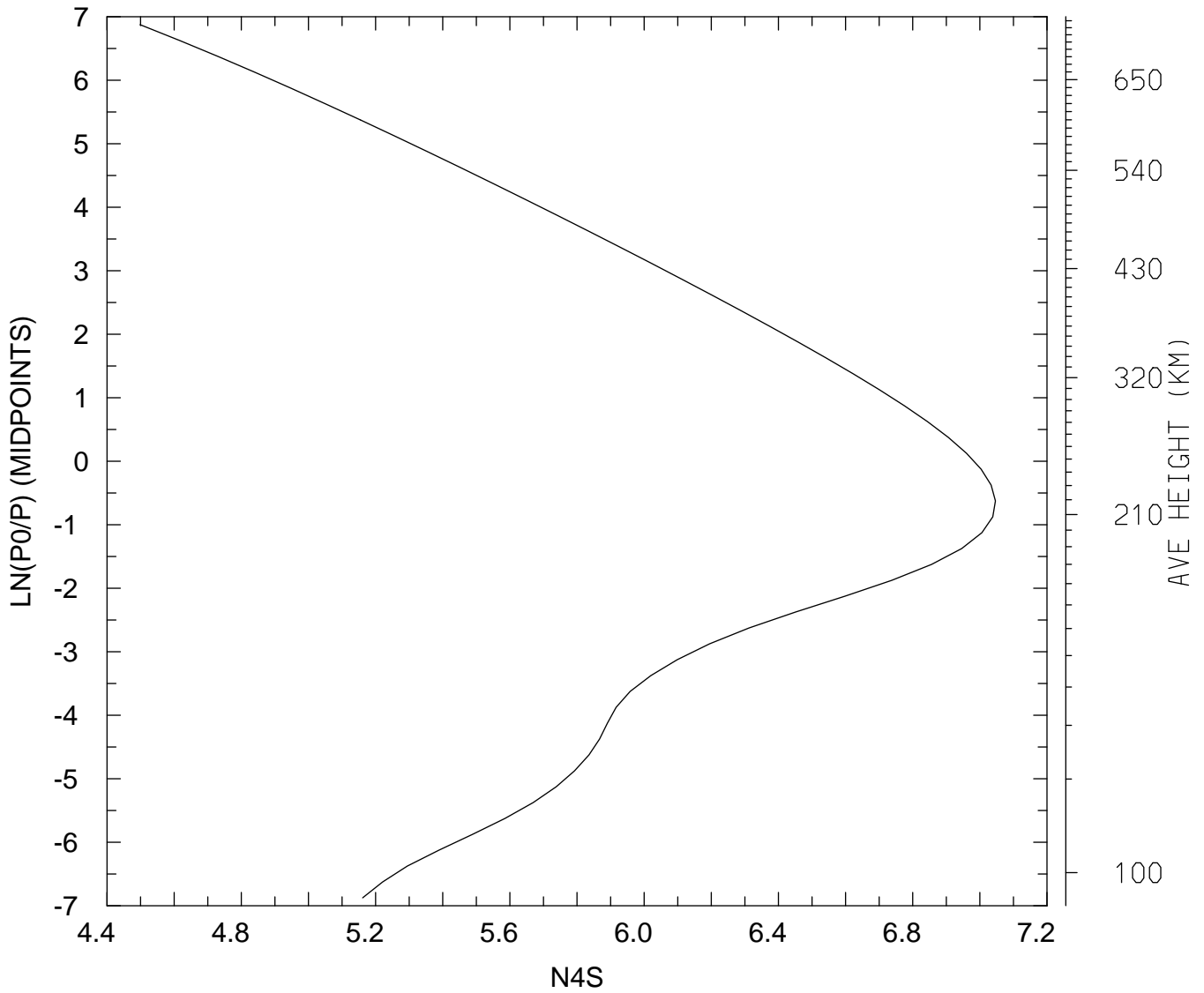
MIN,MAX= 2.6682E-01 3.8675E+06
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



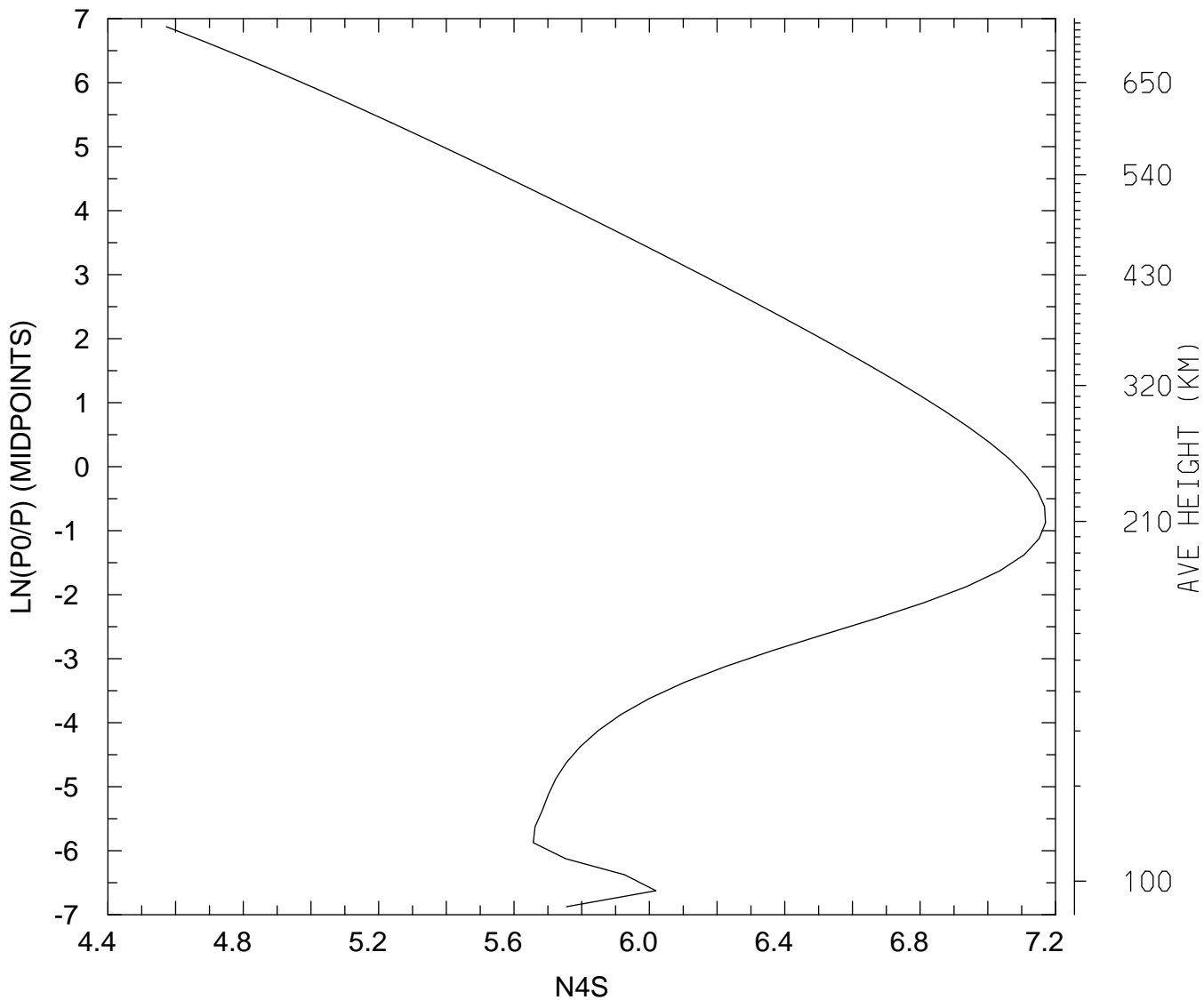
MIN,MAX= 5.0048E+04 1.8746E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



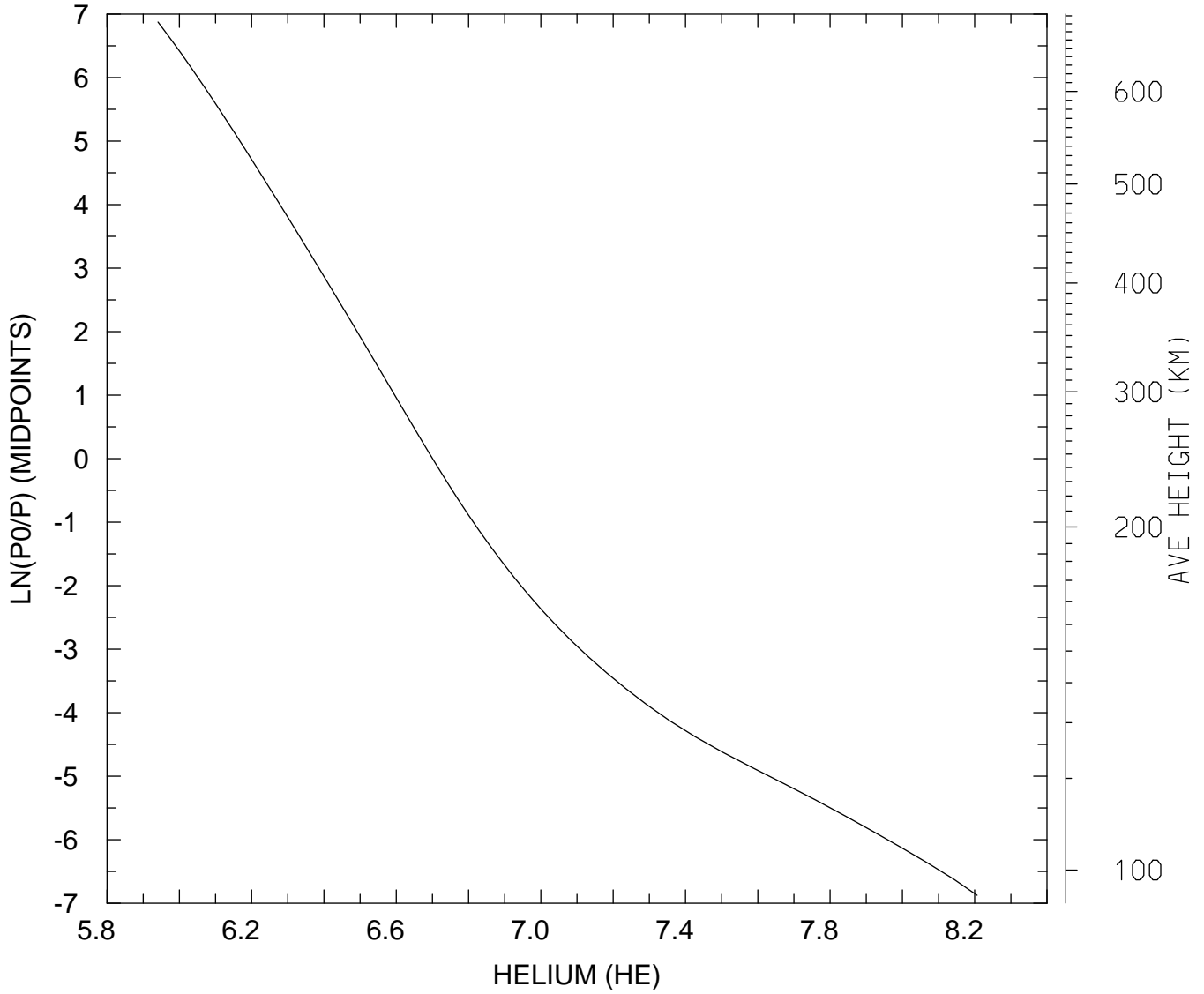
MIN,MAX= 3.1507E+04 1.1128E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 N4S (CM3)
UT= 0.00 GLOBAL MEANS



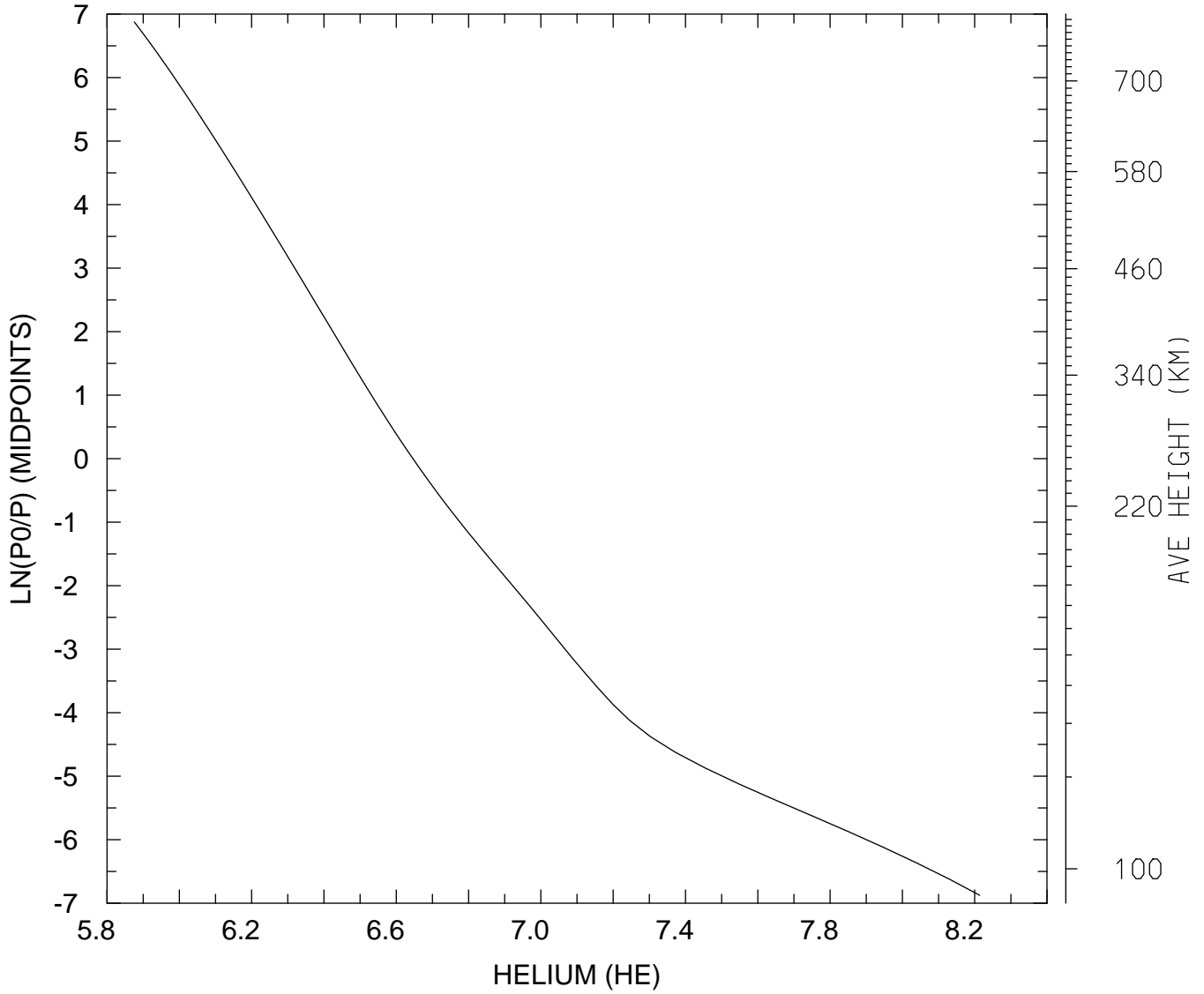
MIN,MAX= 3.7366E+04 1.4804E+07
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



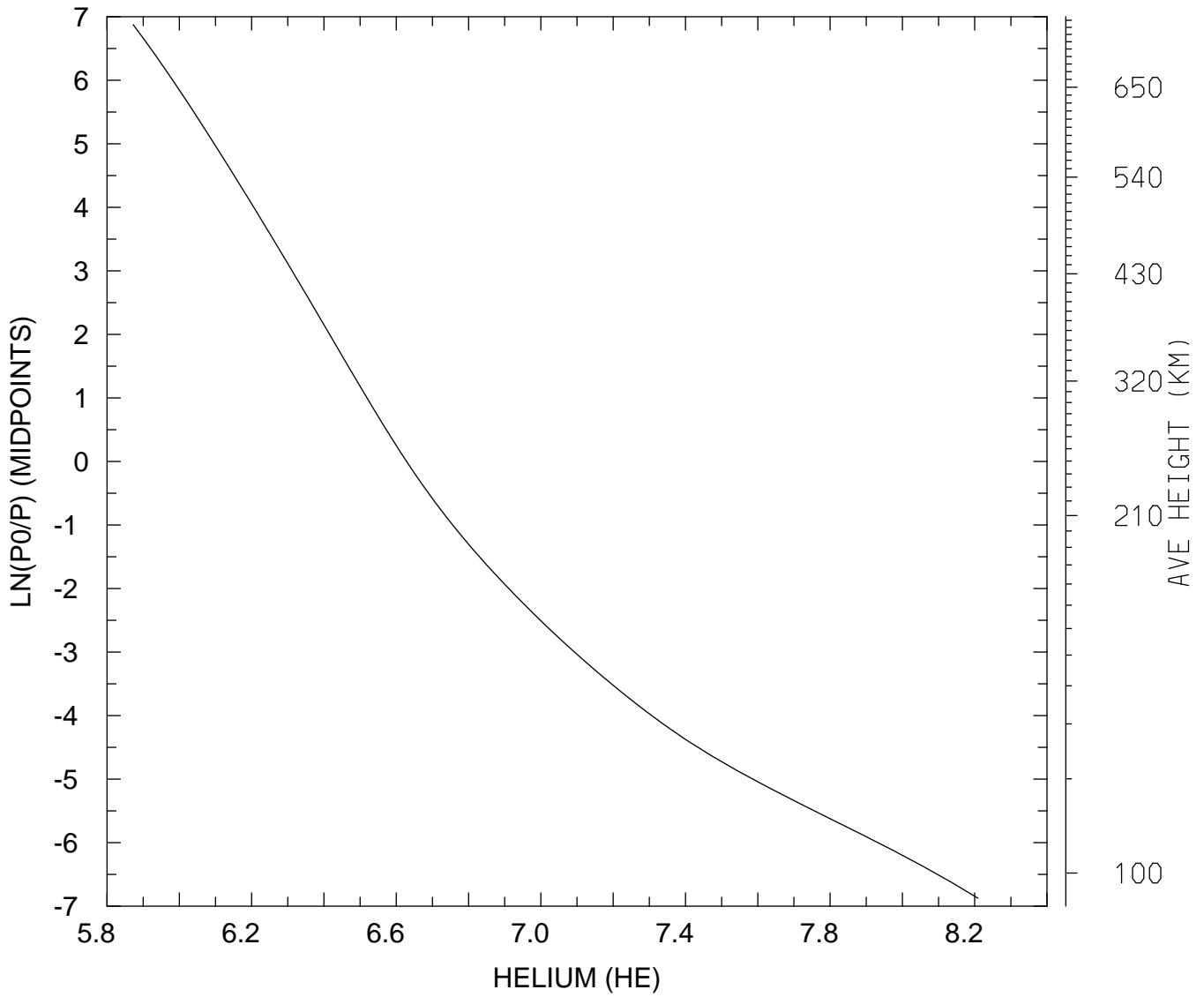
MIN,MAX= 8.7324E+05 1.6088E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



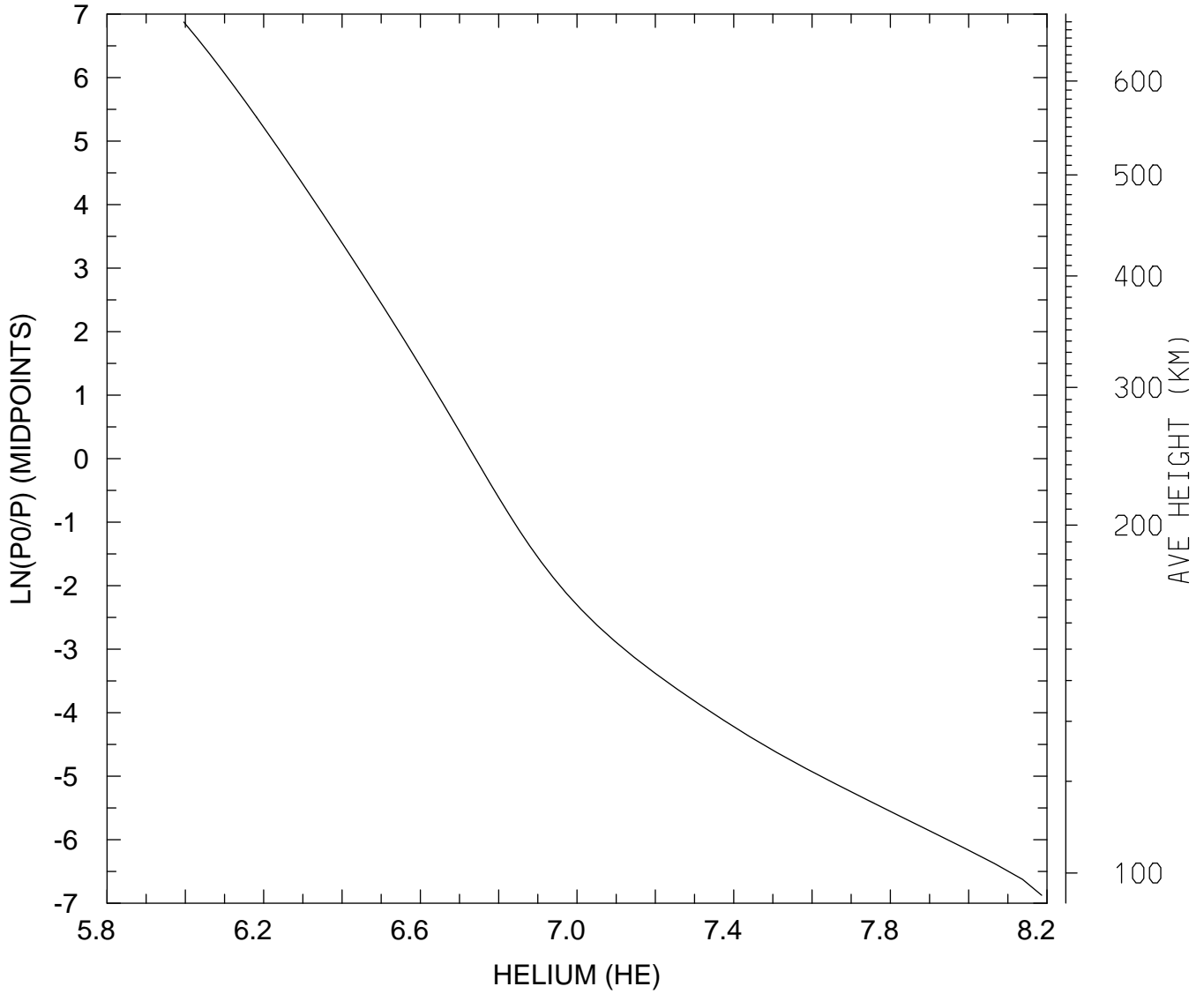
MIN,MAX= 7.5094E+05 1.6351E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -61.25 ZONAL MEANS



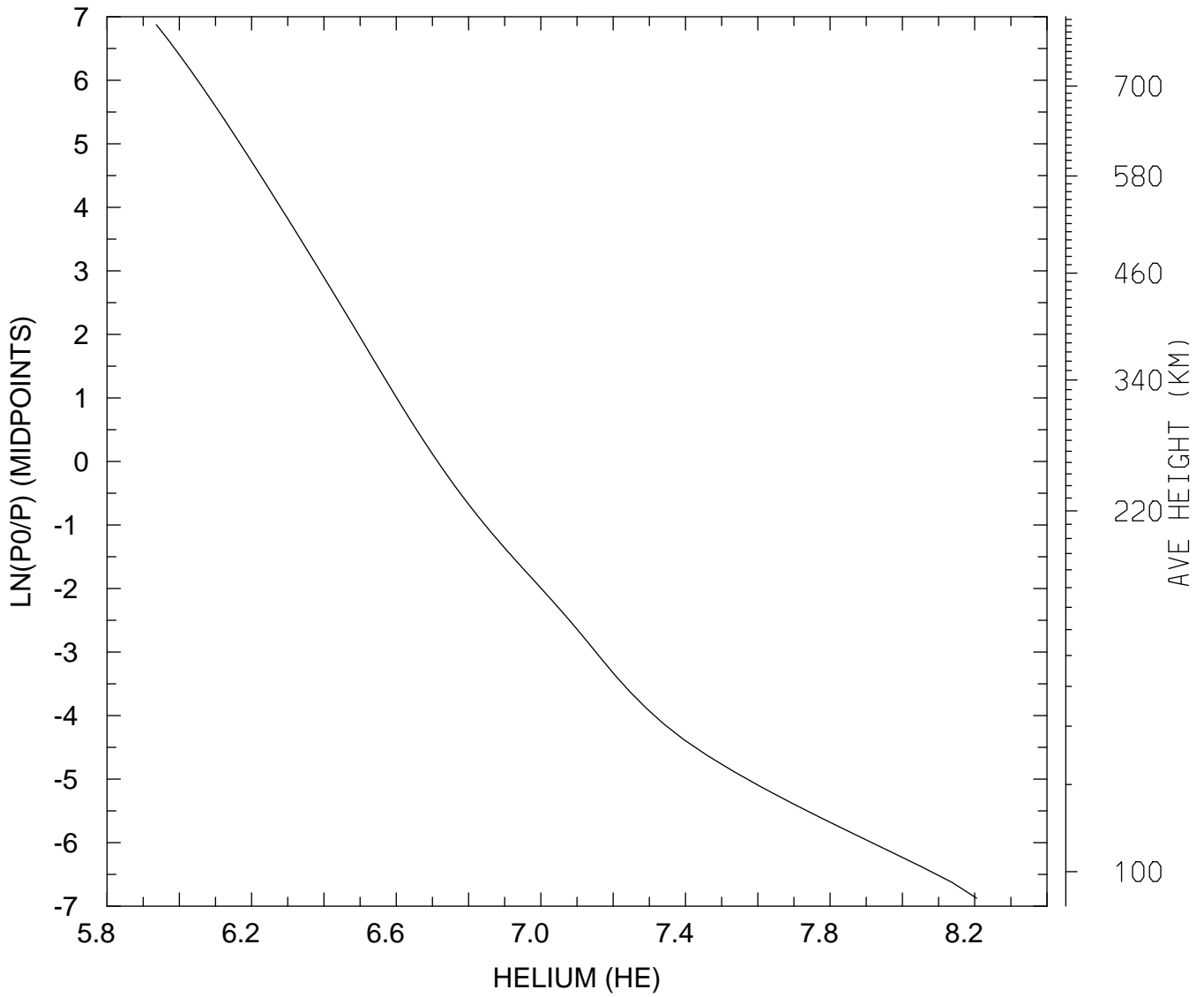
MIN,MAX= 7.4560E+05 1.6182E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



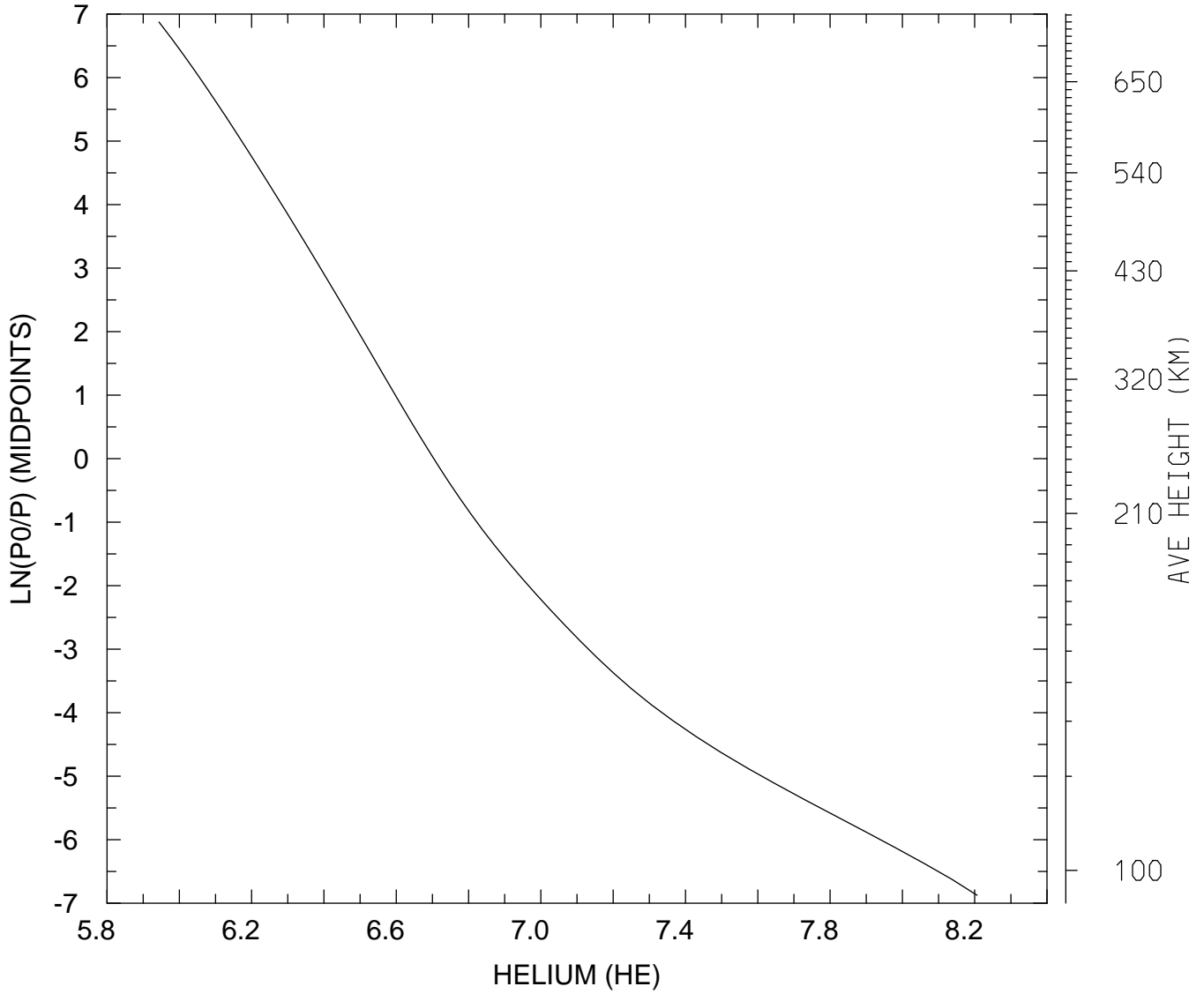
MIN,MAX= 9.9086E+05 1.5362E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



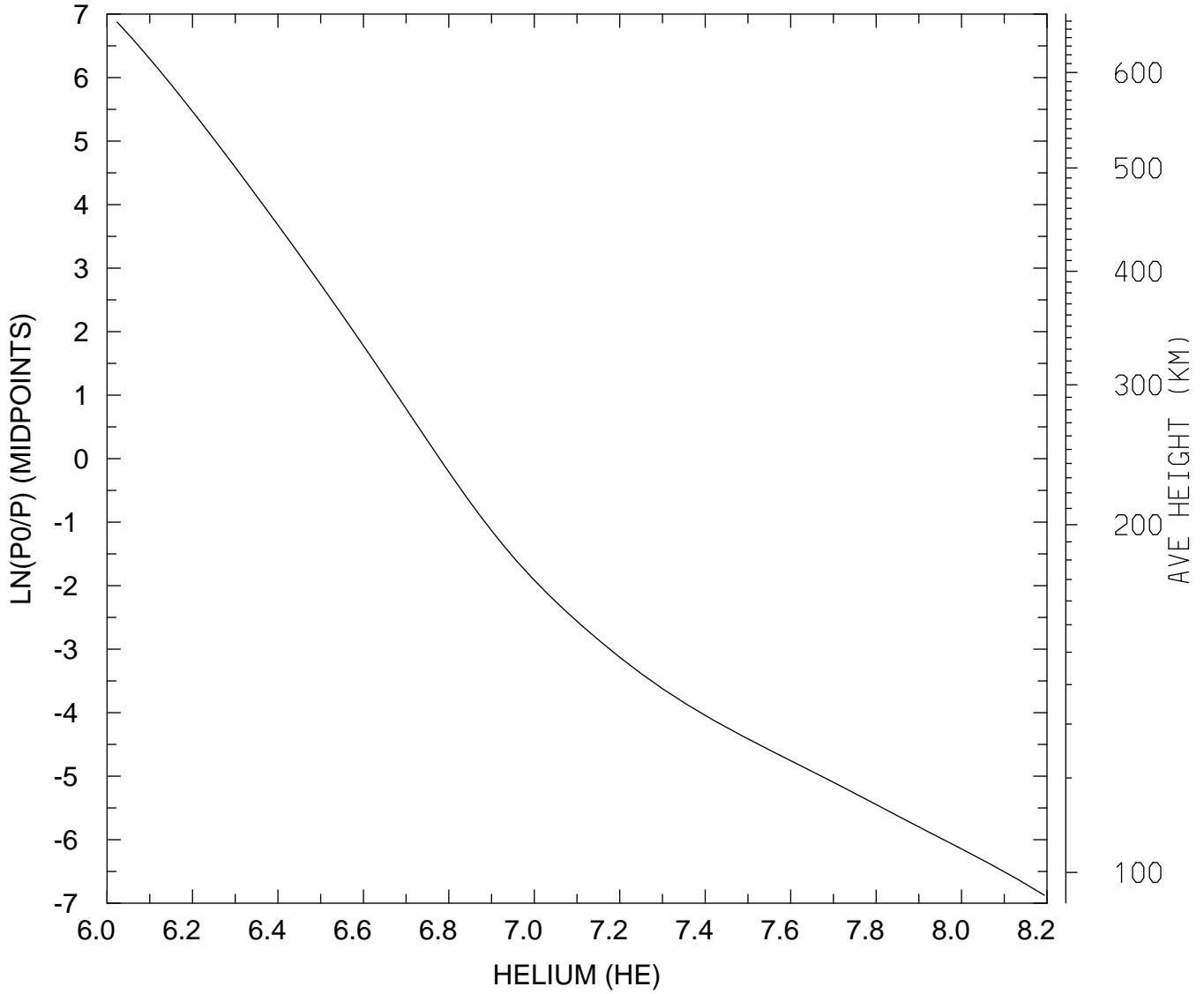
MIN,MAX= 8.6385E+05 1.6058E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -41.25 ZONAL MEANS



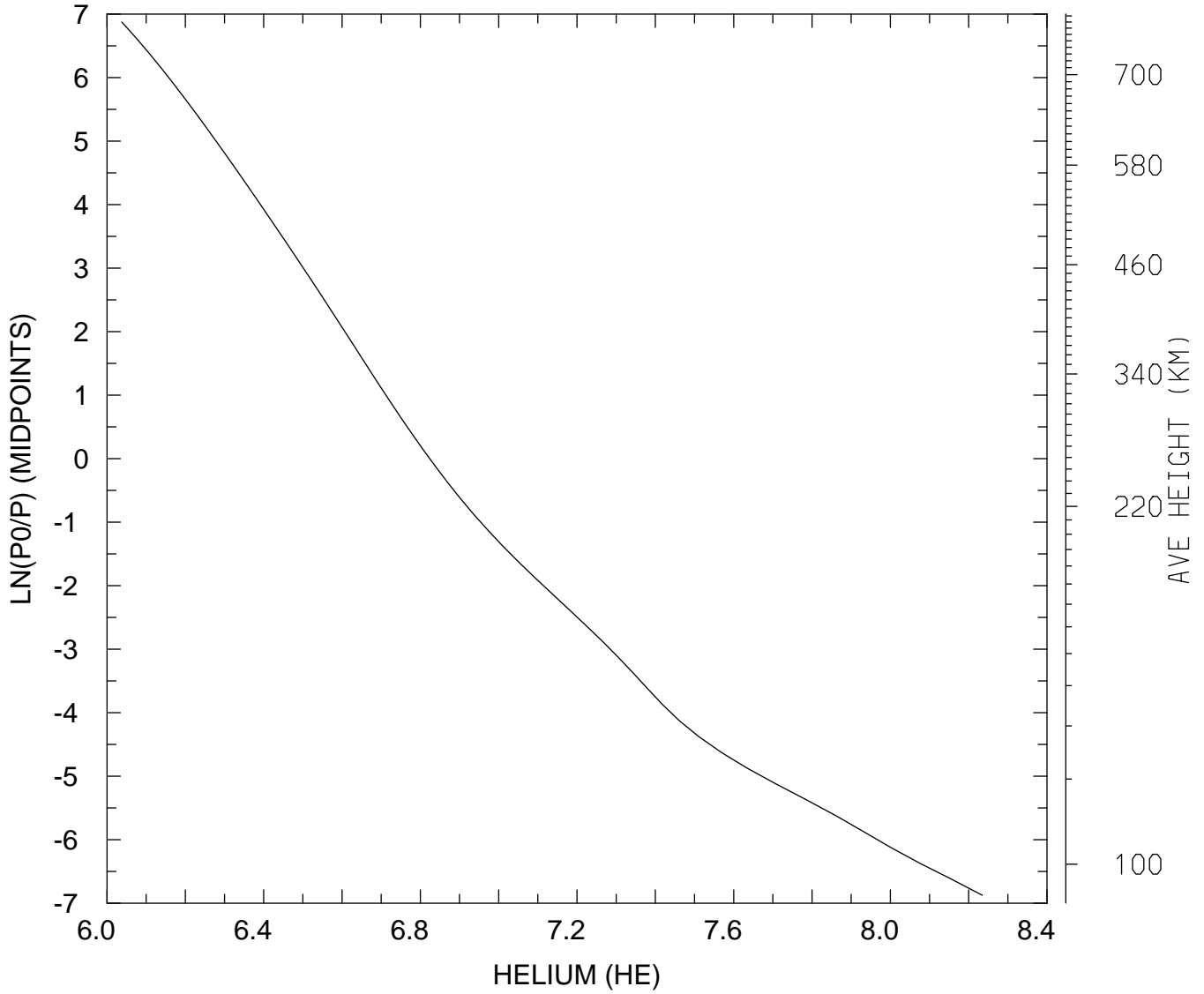
MIN,MAX= 8.7849E+05 1.6093E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



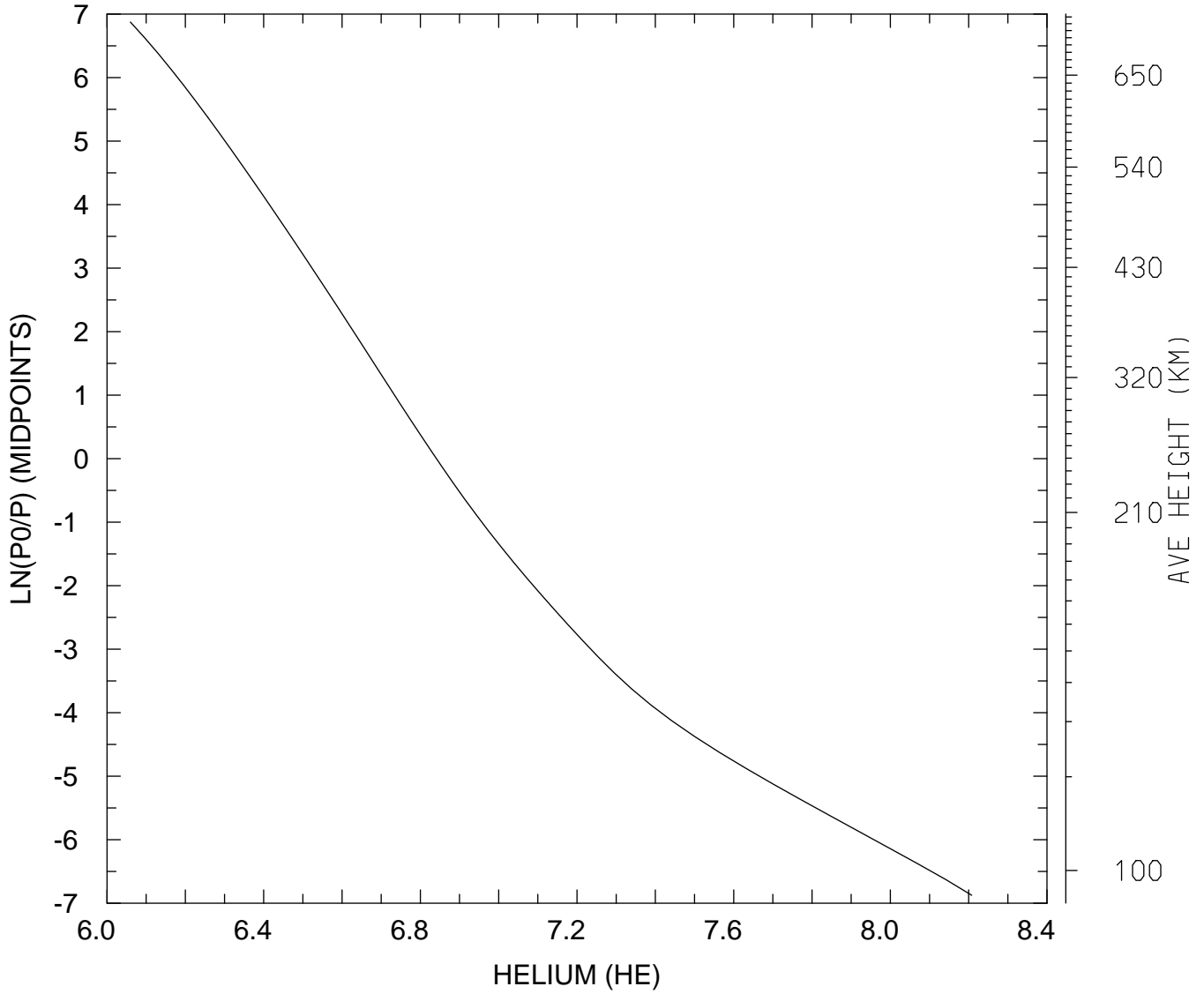
MIN,MAX= 1.0561E+06 1.5634E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



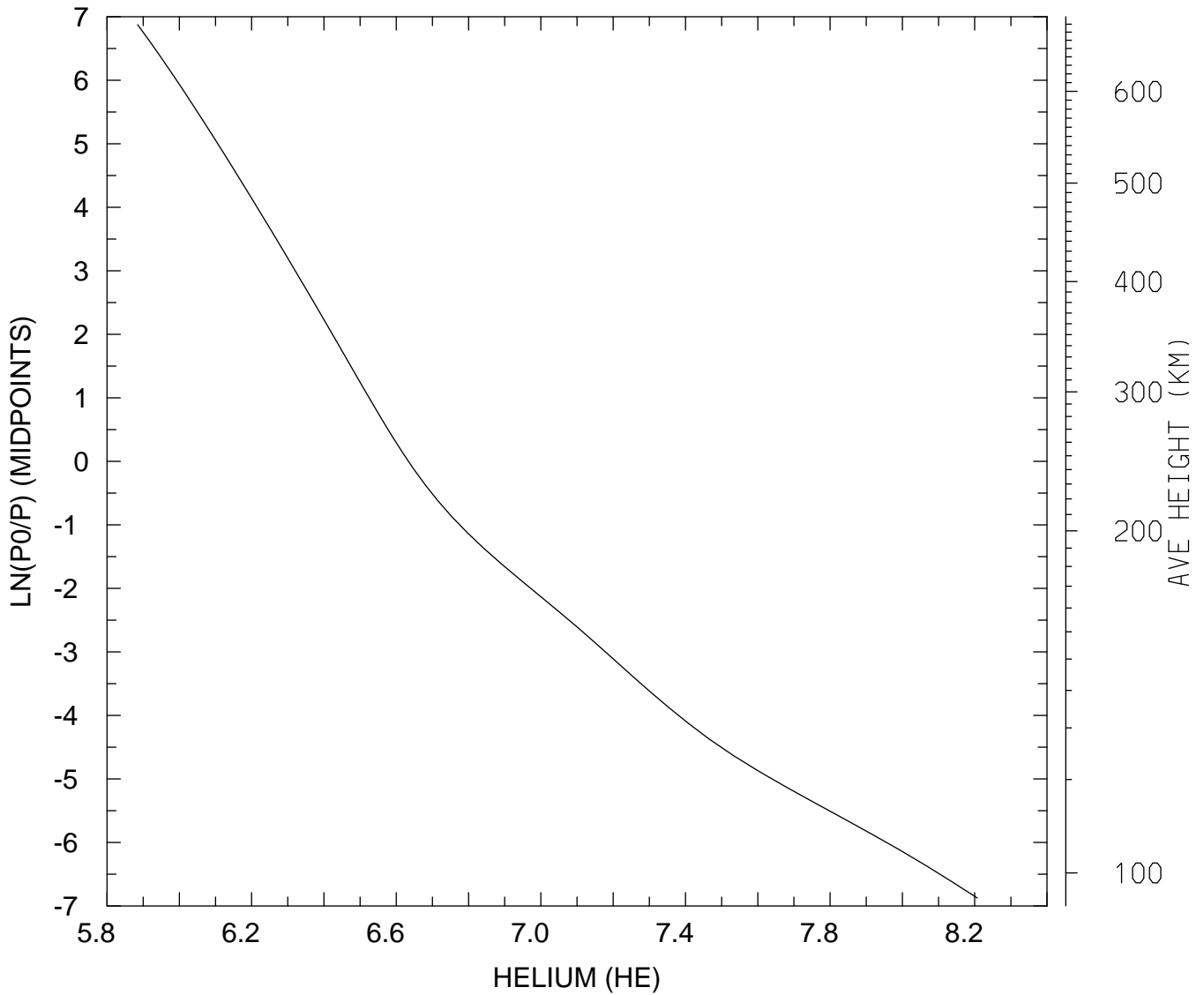
MIN,MAX= 1.0907E+06 1.7171E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



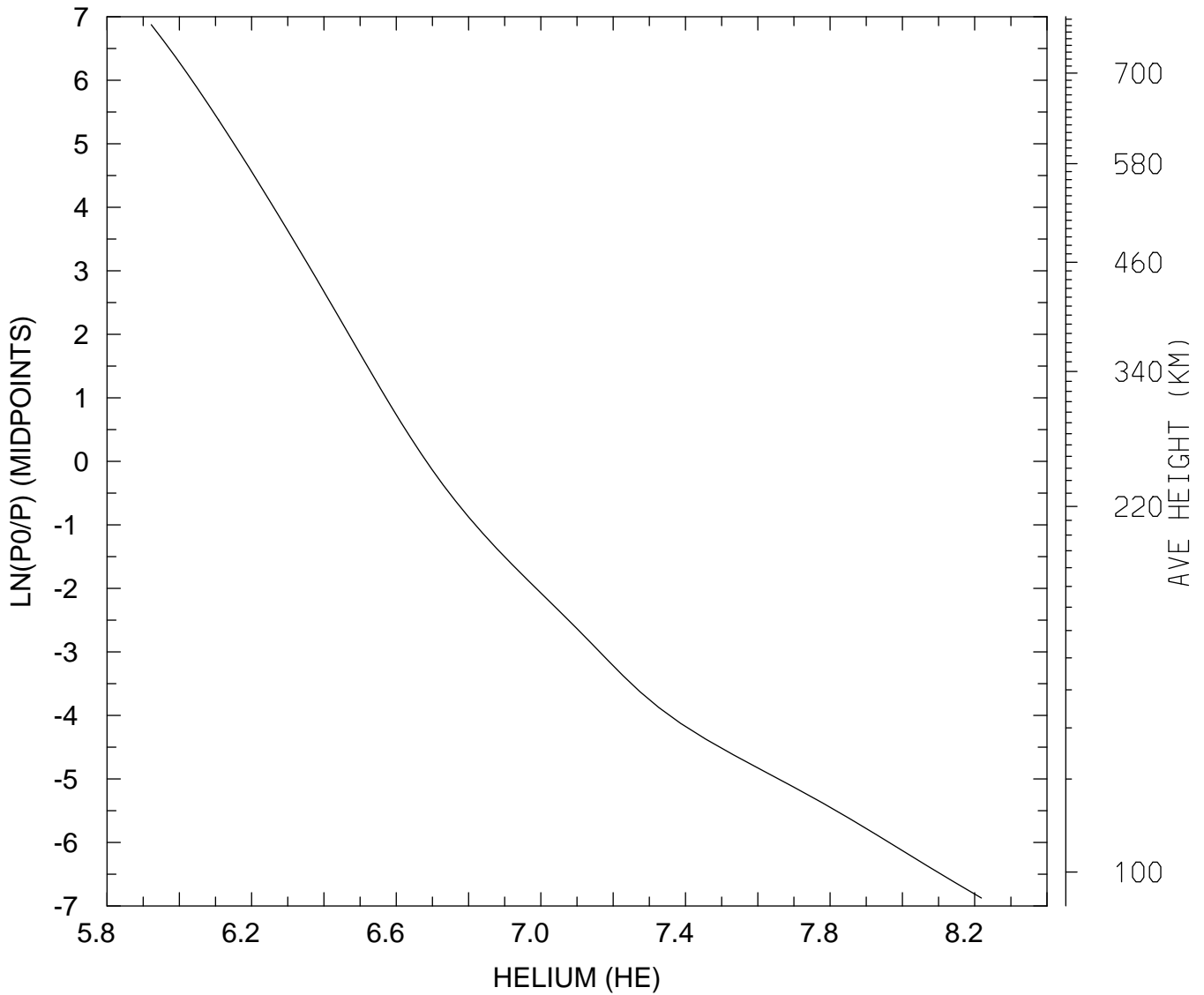
MIN,MAX= 1.1470E+06 1.6134E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



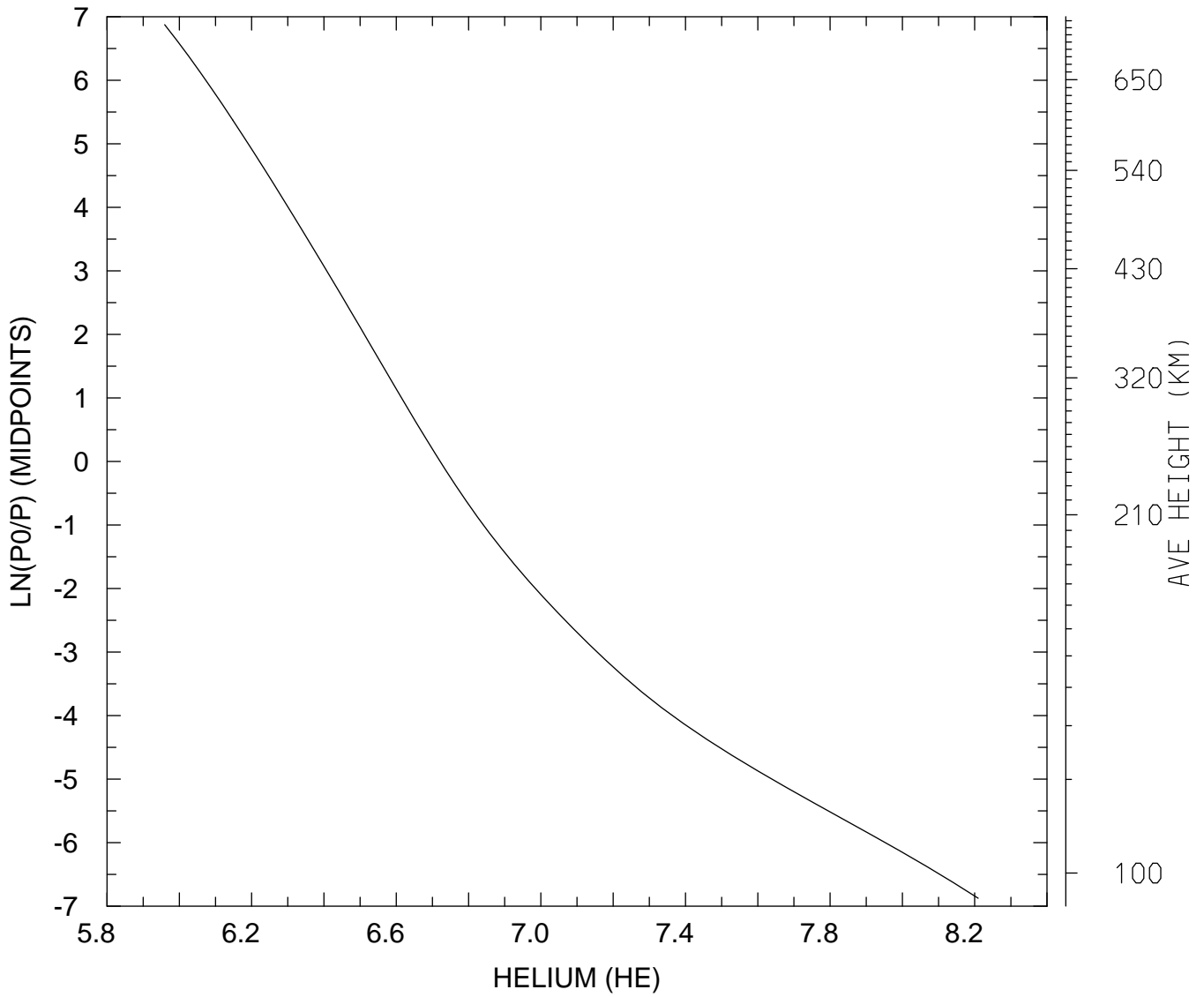
MIN,MAX= 7.6685E+05 1.6115E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



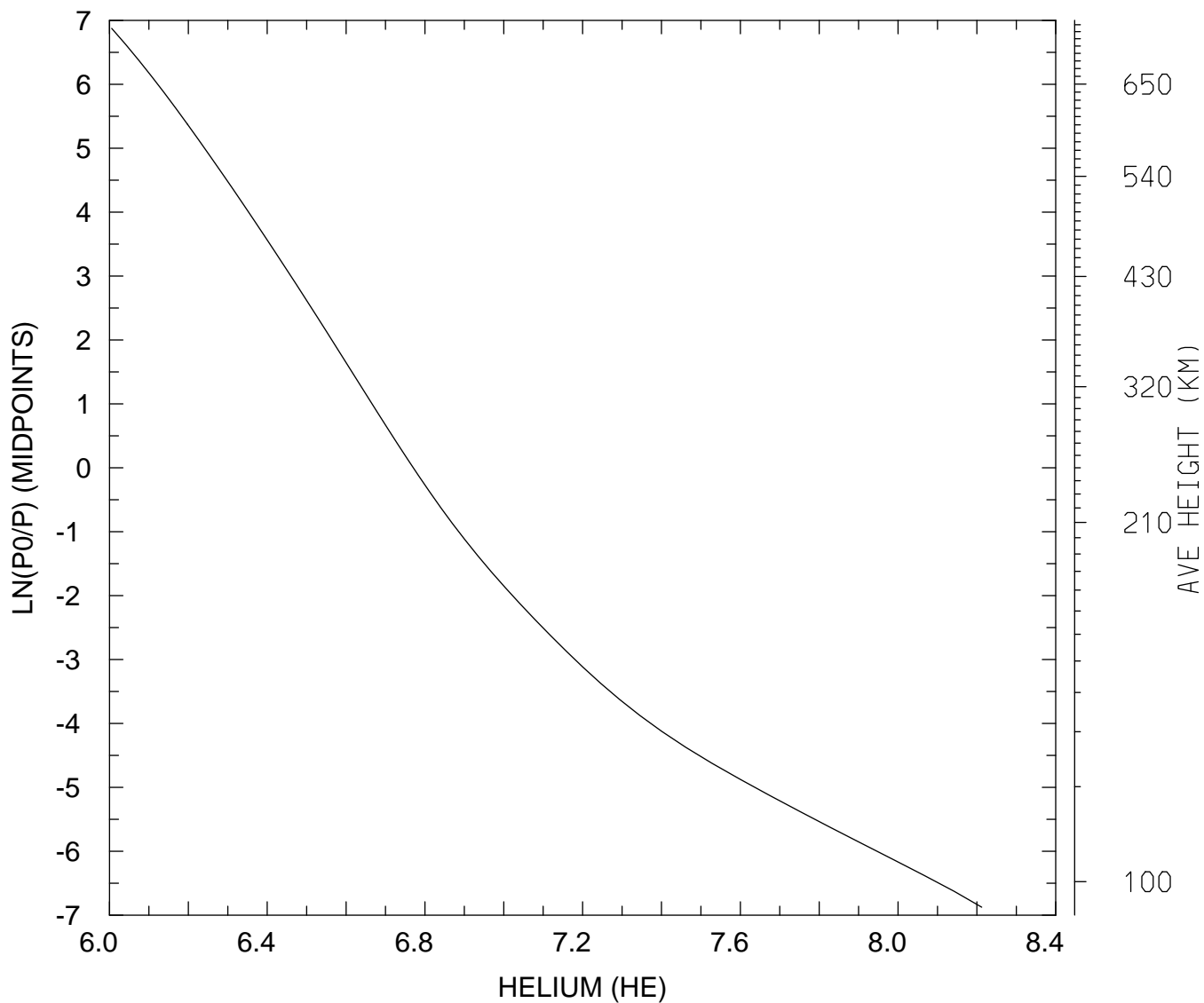
MIN,MAX= 8.3616E+05 1.6545E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



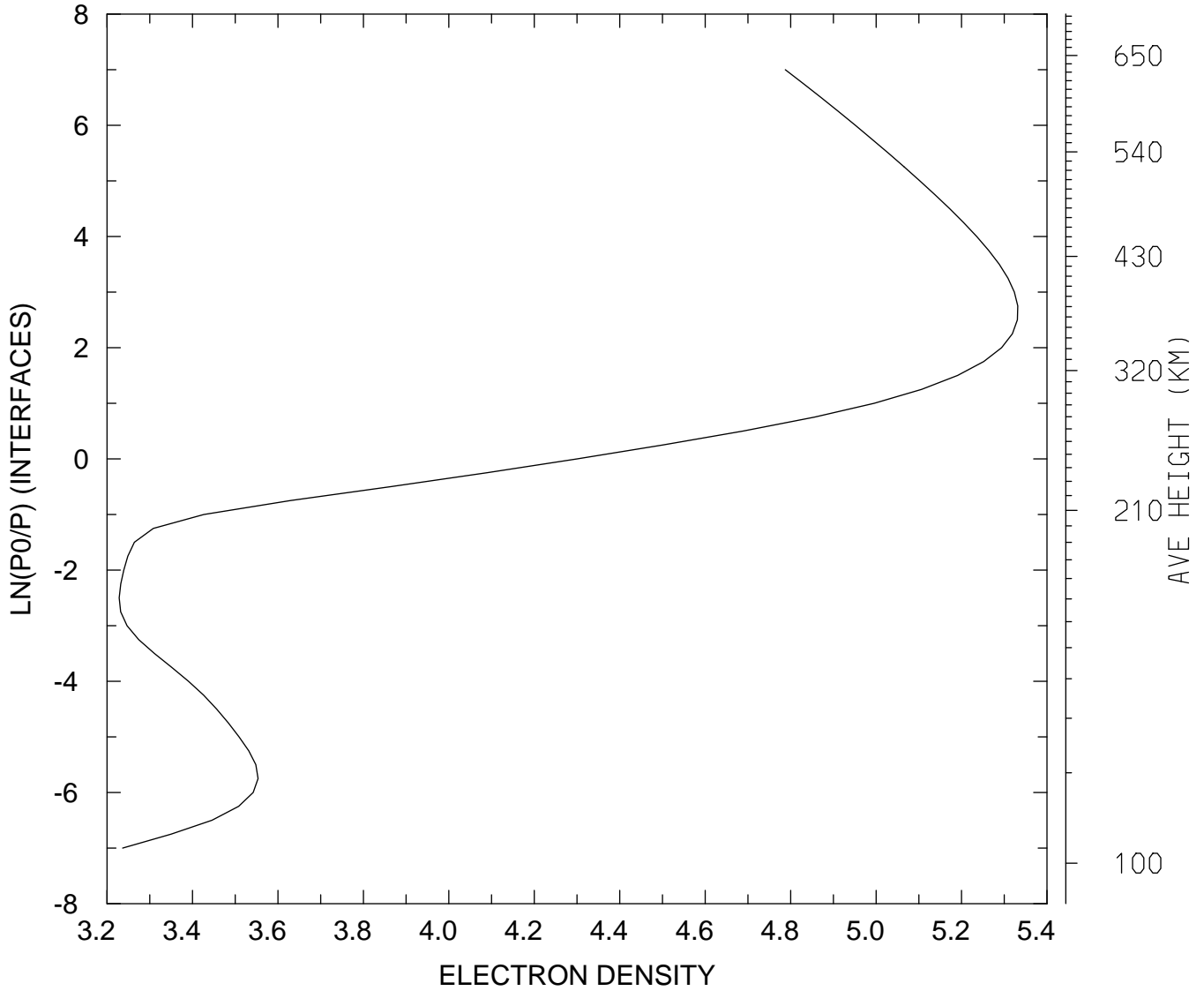
MIN,MAX= 9.1088E+05 1.6206E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



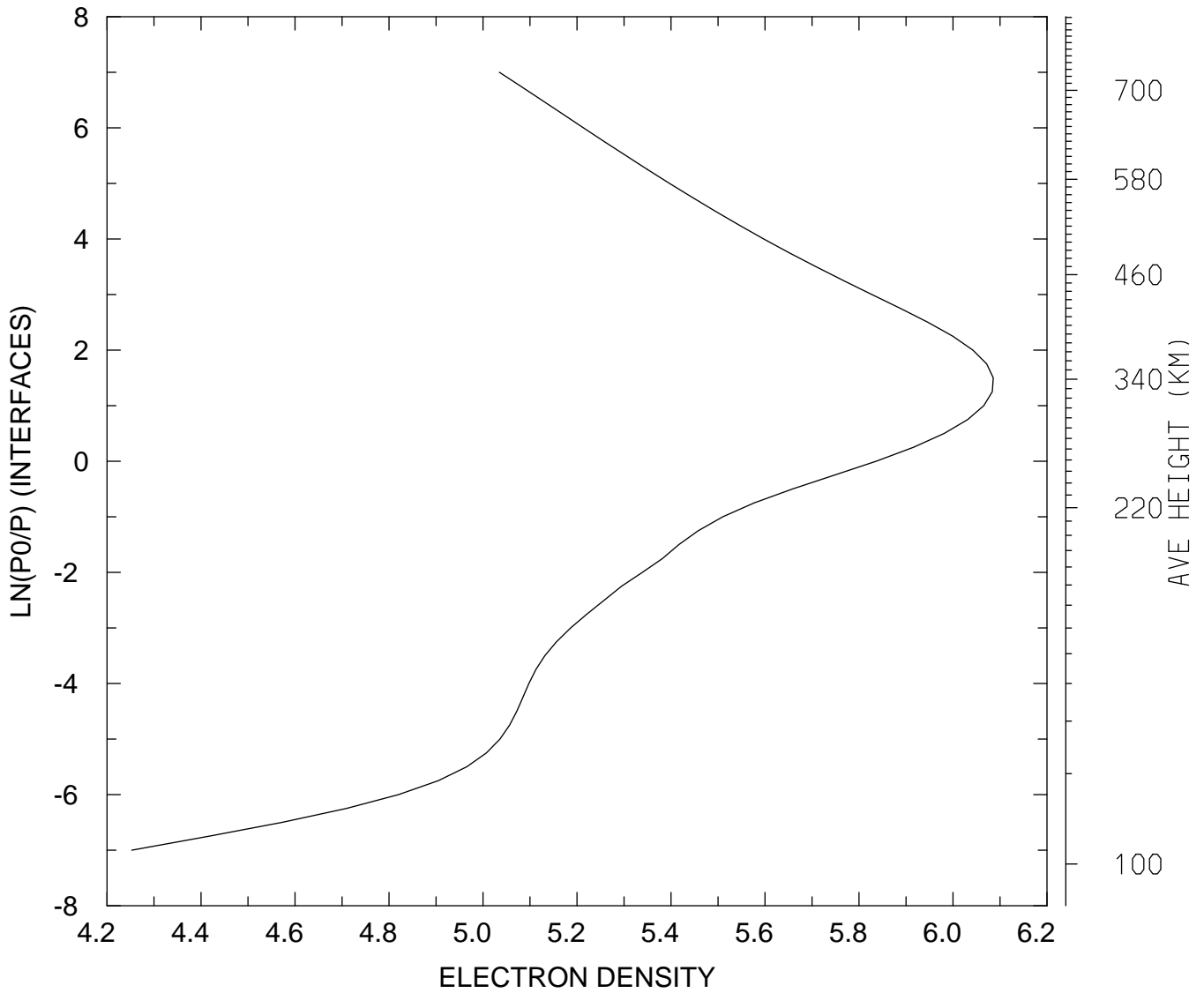
MIN,MAX= 1.0129E+06 1.6302E+08
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



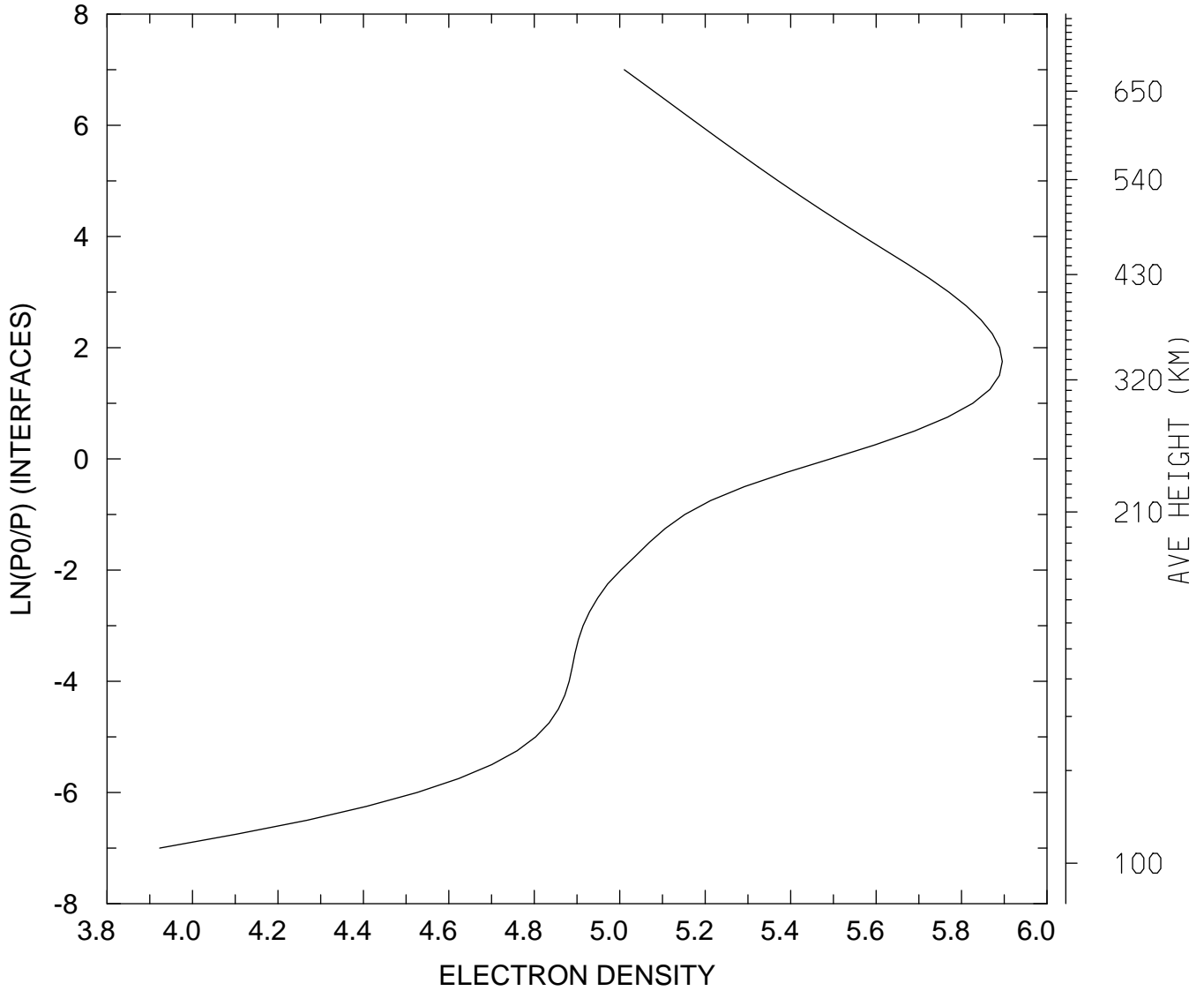
MIN,MAX= 1.6920E+03 2.1457E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



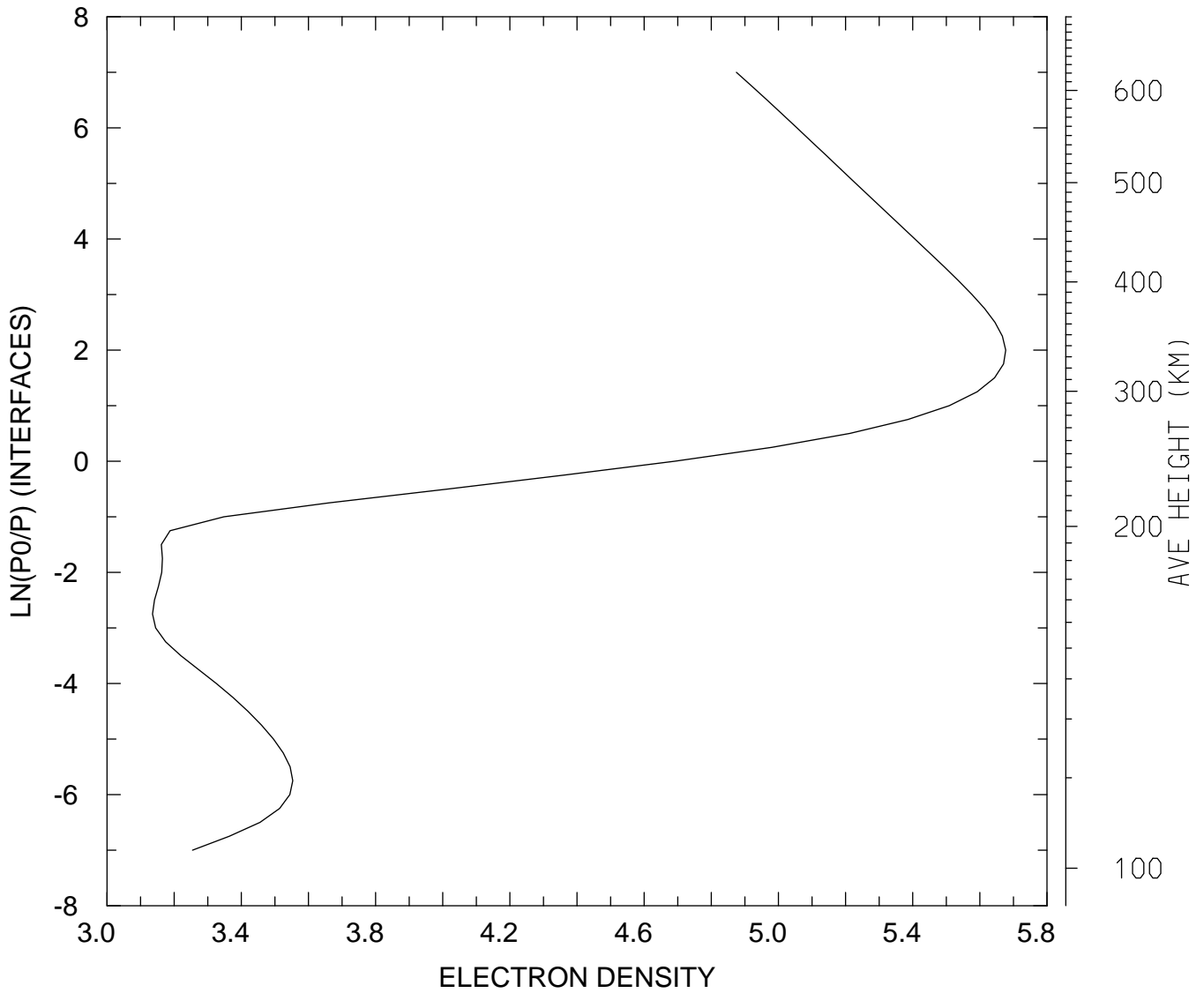
MIN,MAX= 1.7887E+04 1.2178E+06
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -61.25 ZONAL MEANS



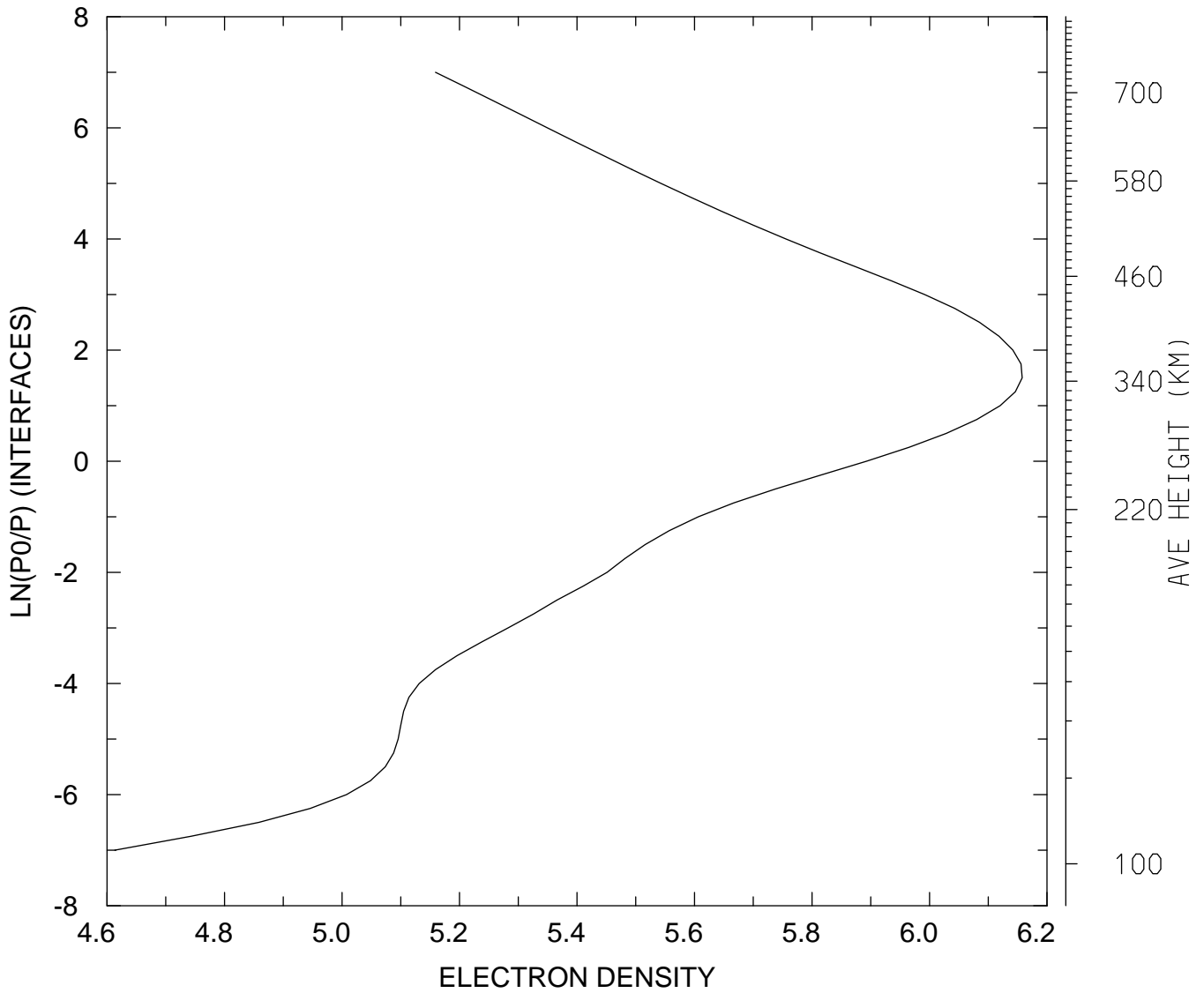
MIN,MAX= 8.3799E+03 7.8597E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



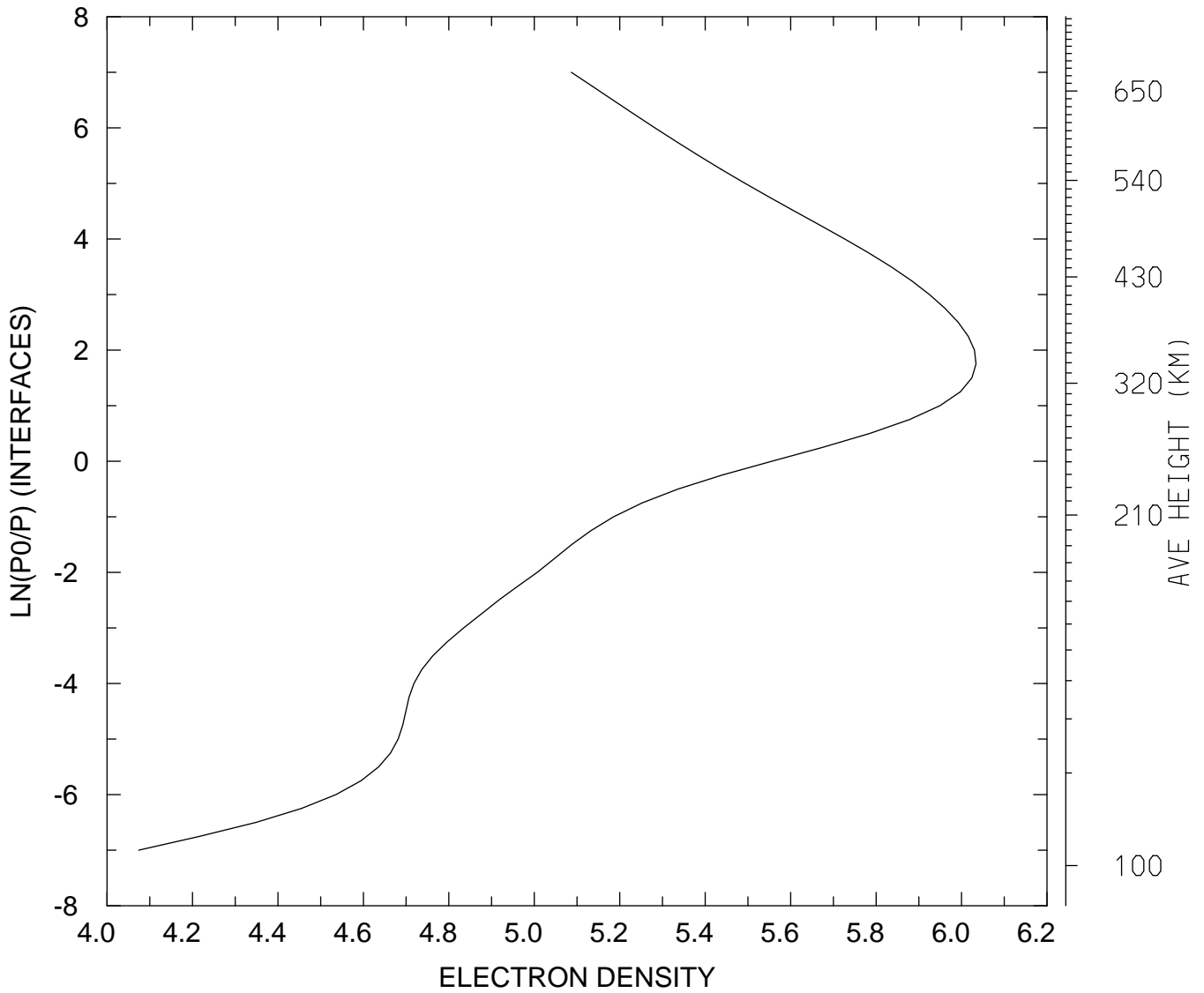
MIN,MAX= 1.3656E+03 4.7530E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



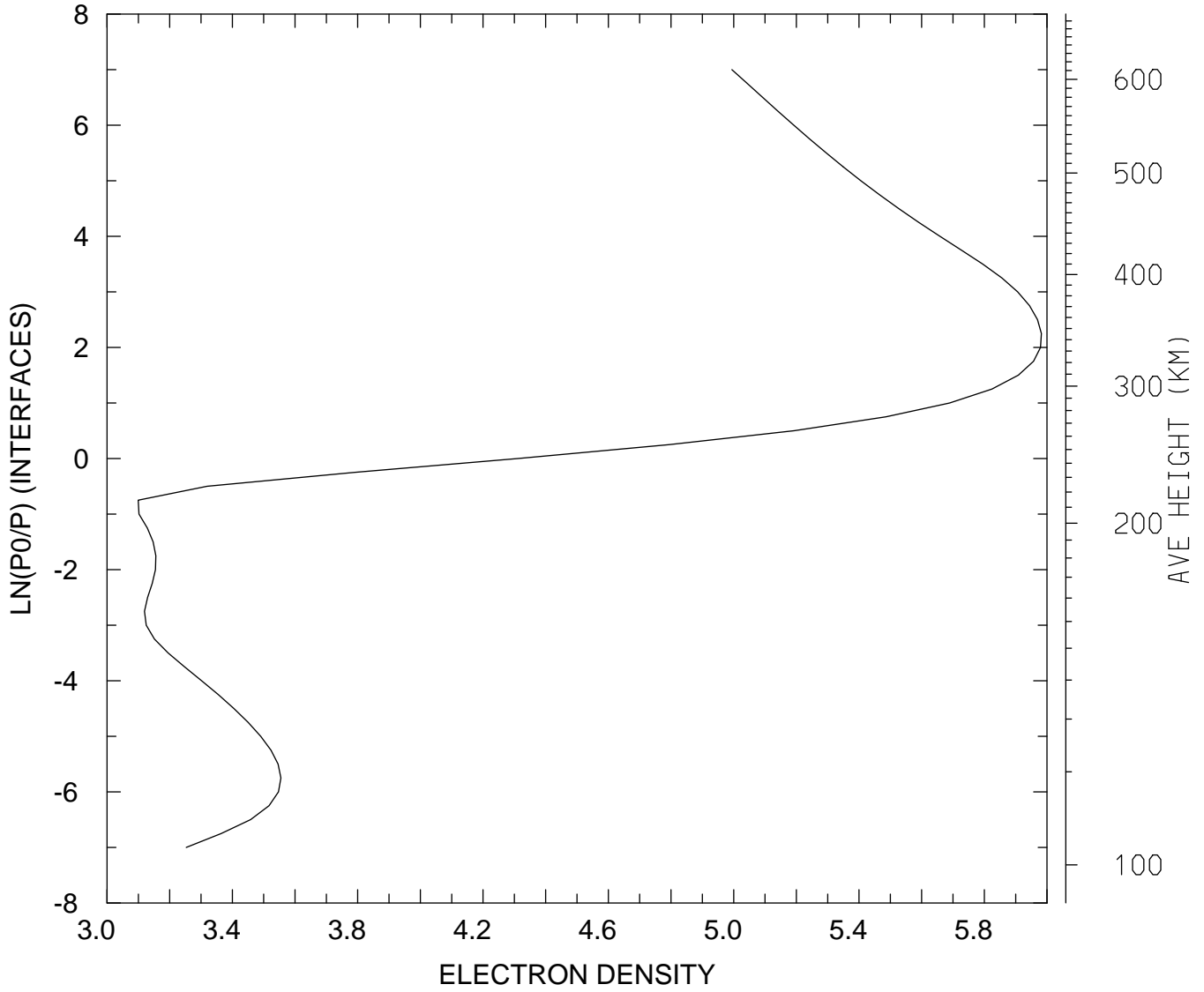
MIN,MAX= 4.1039E+04 1.4378E+06
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -41.25 ZONAL MEANS



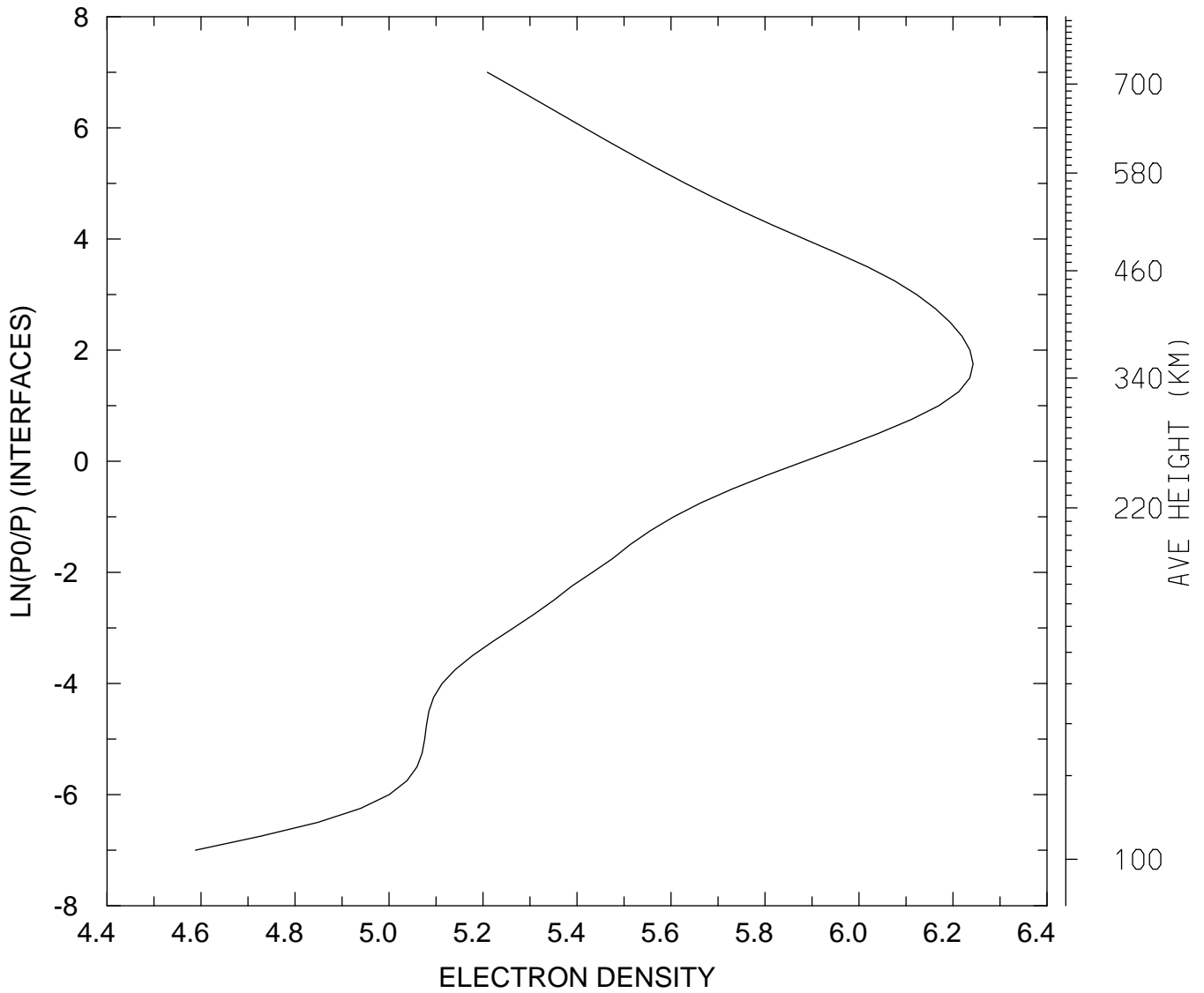
MIN,MAX= 1.1861E+04 1.0813E+06
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



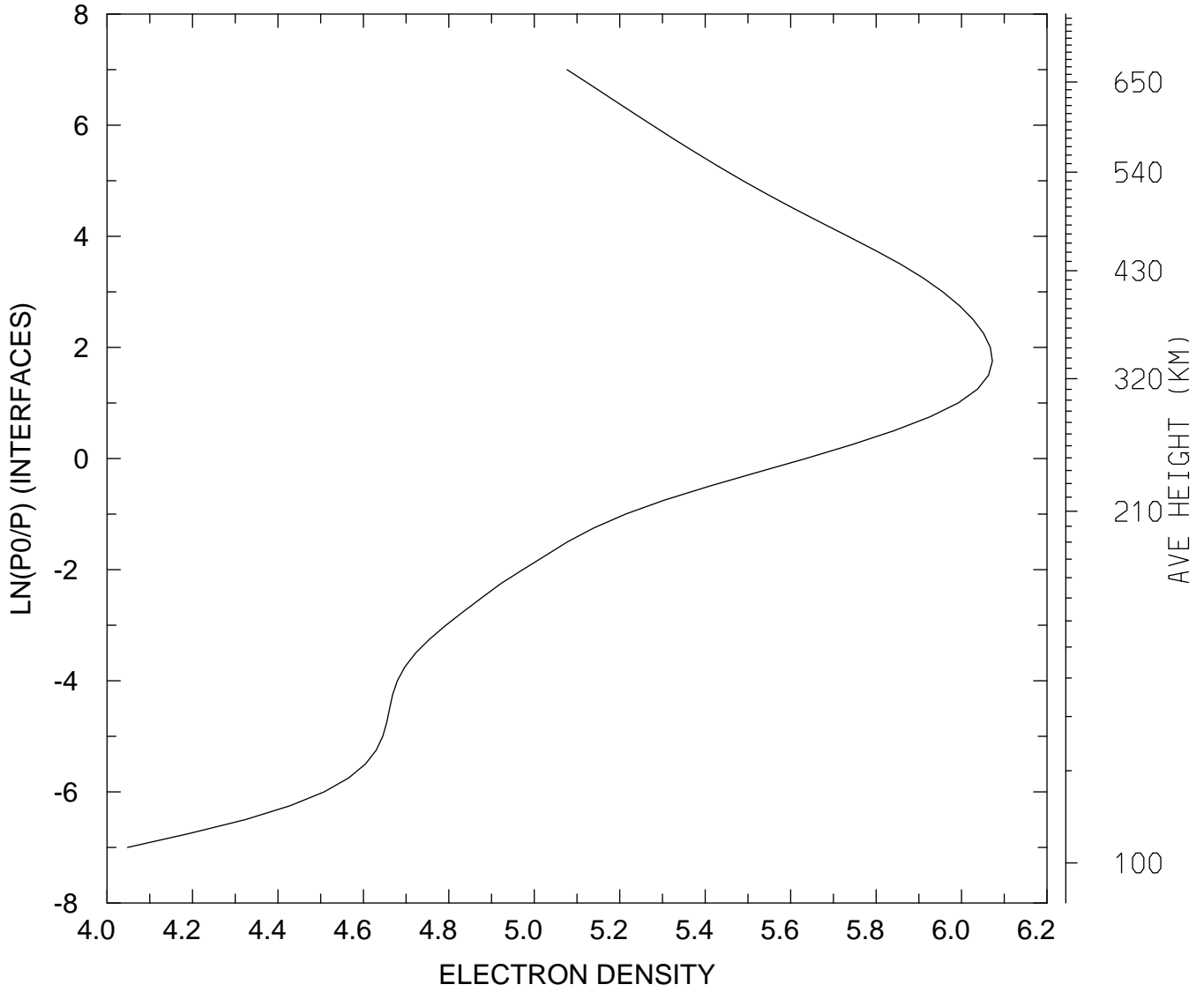
MIN,MAX= 1.2572E+03 9.5932E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



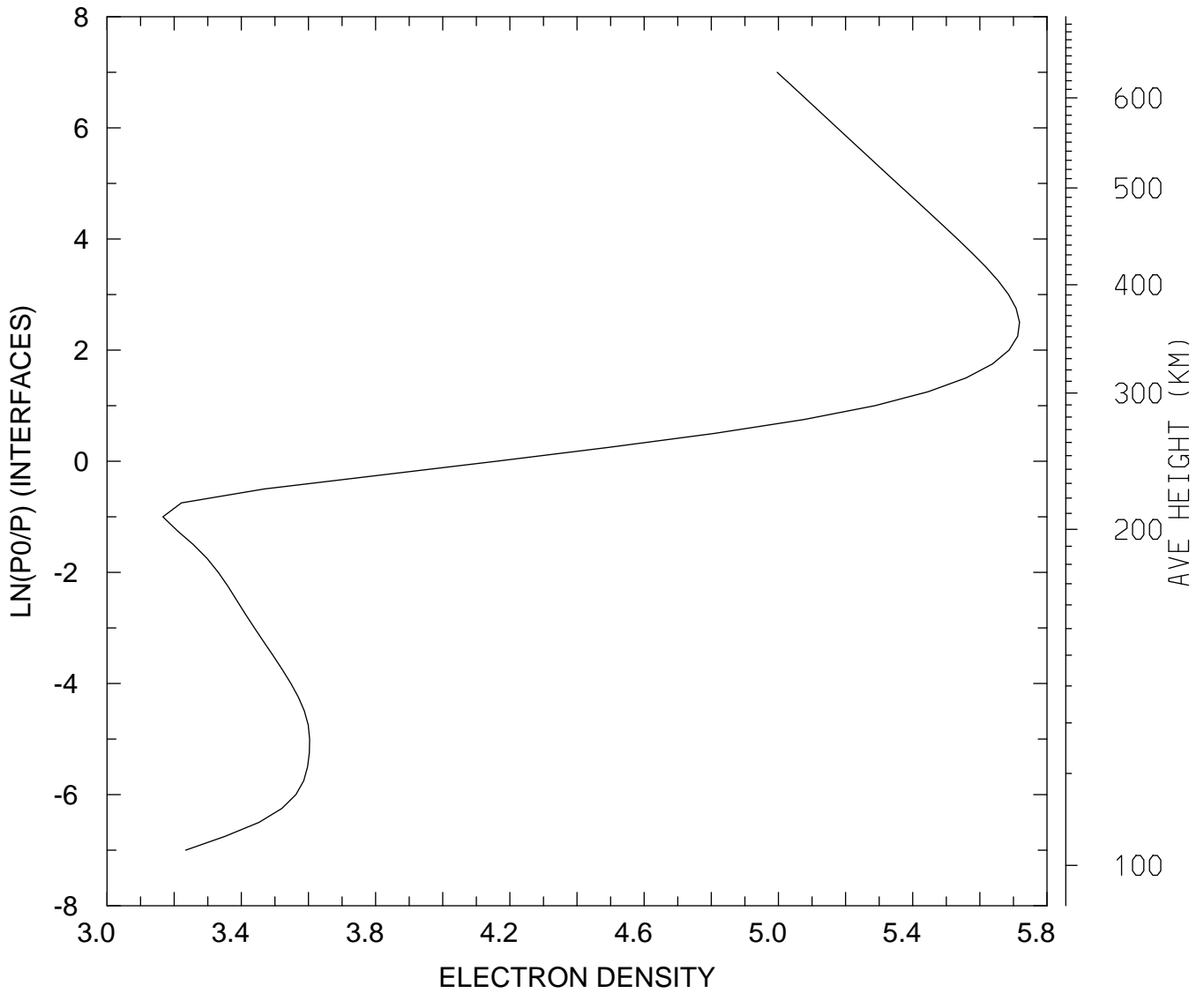
MIN,MAX= 3.8740E+04 1.7487E+06
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



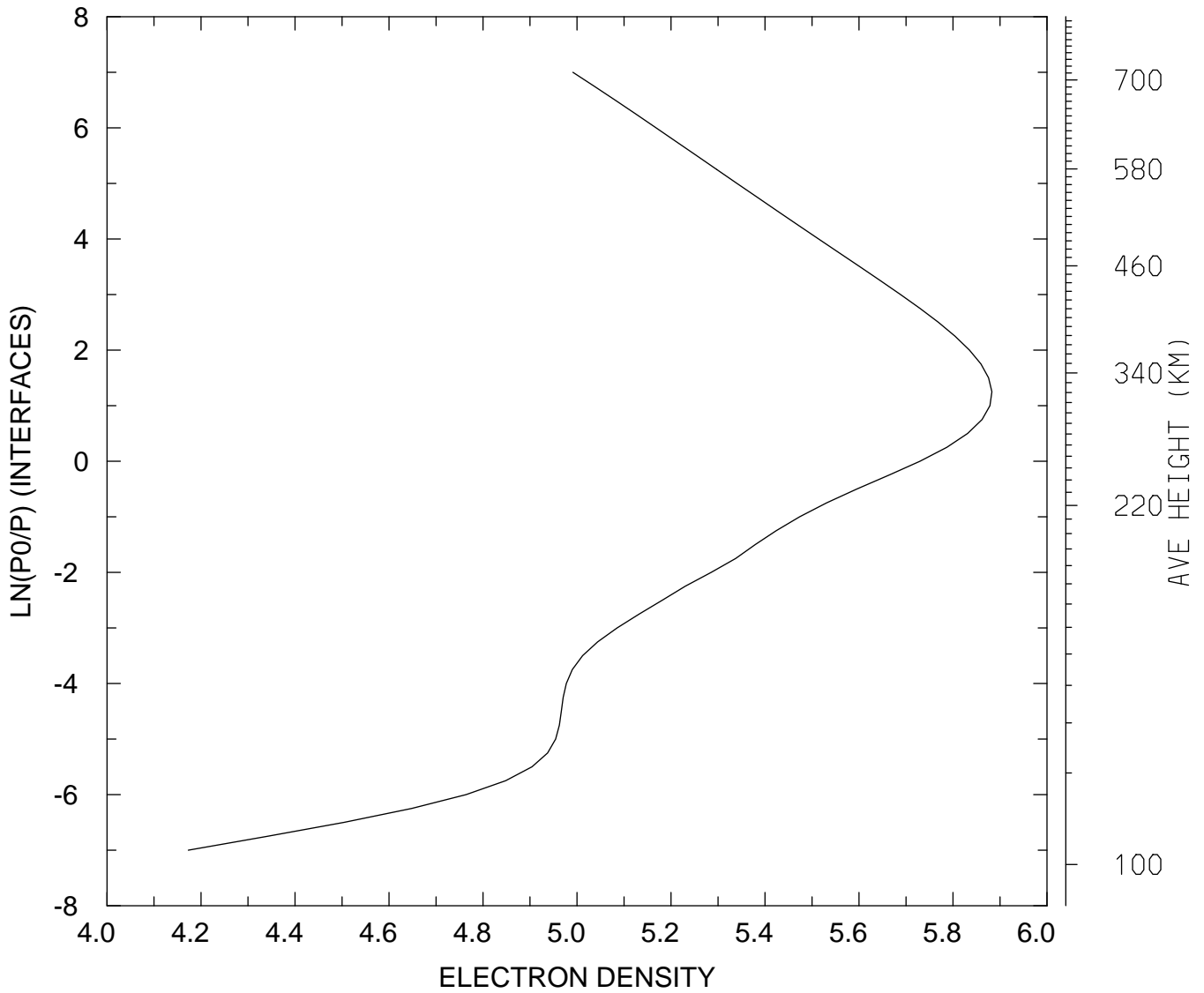
MIN,MAX= 1.1166E+04 1.1809E+06
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



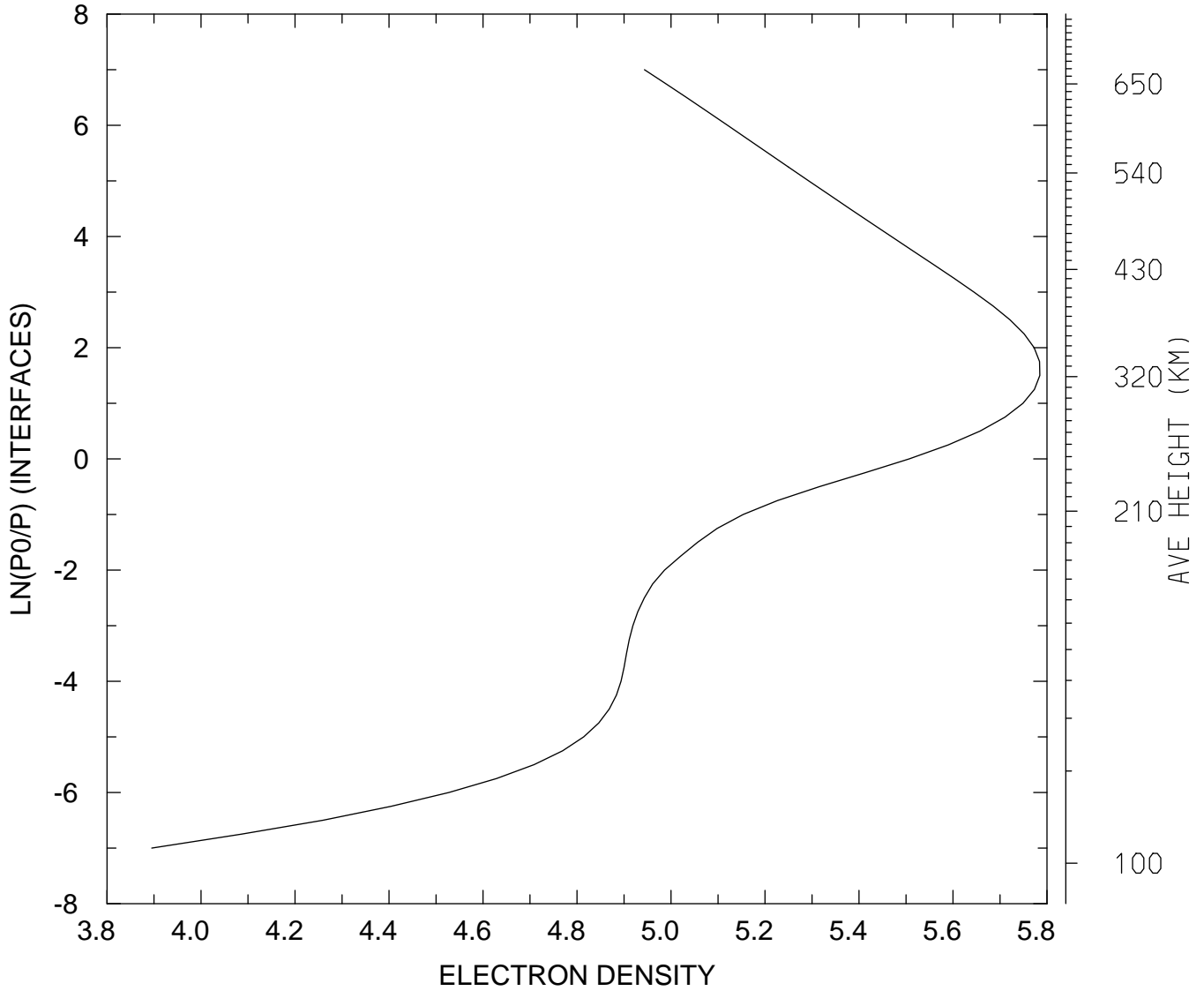
MIN,MAX= 1.4675E+03 5.2272E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



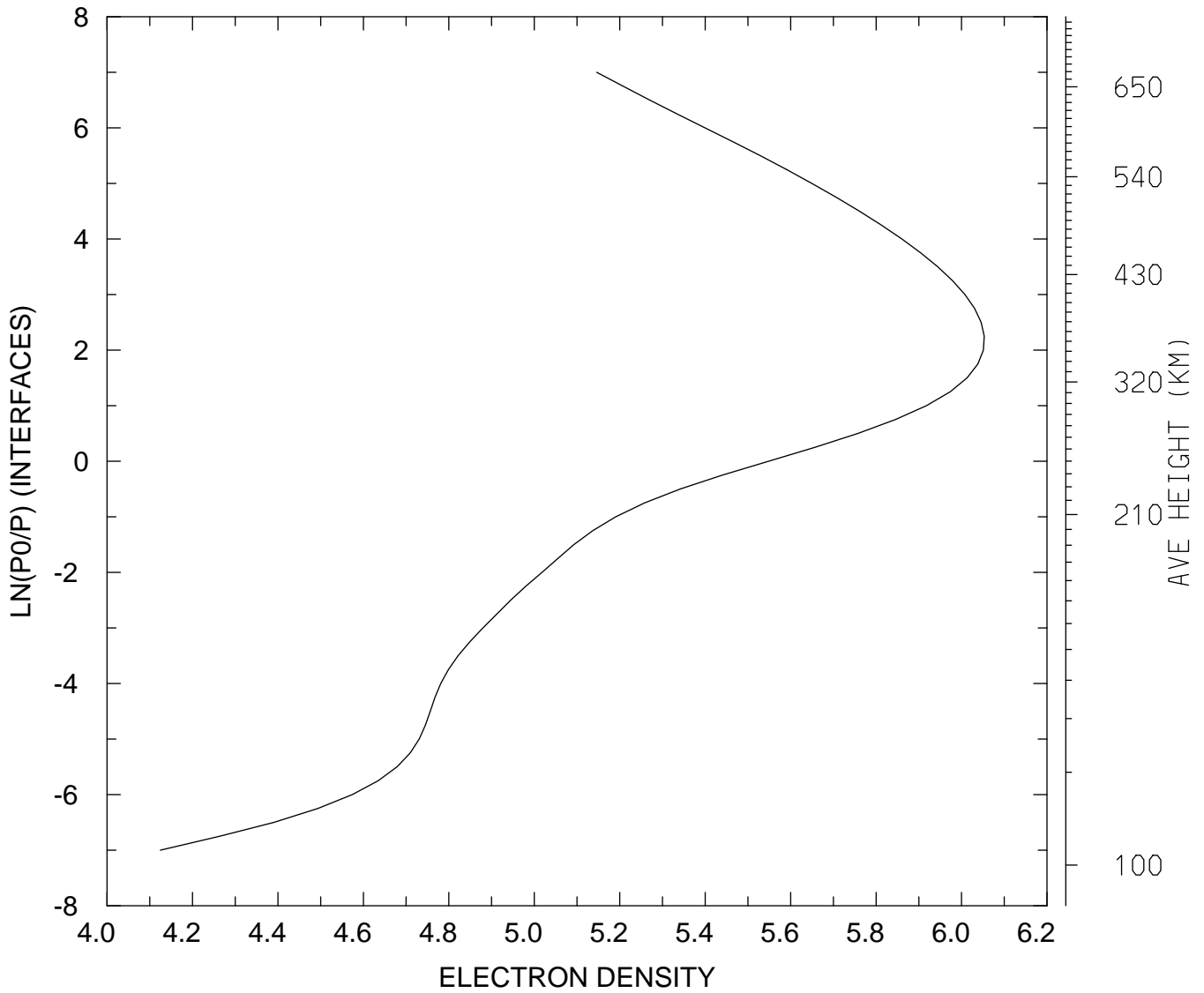
MIN,MAX= 1.4888E+04 7.6327E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



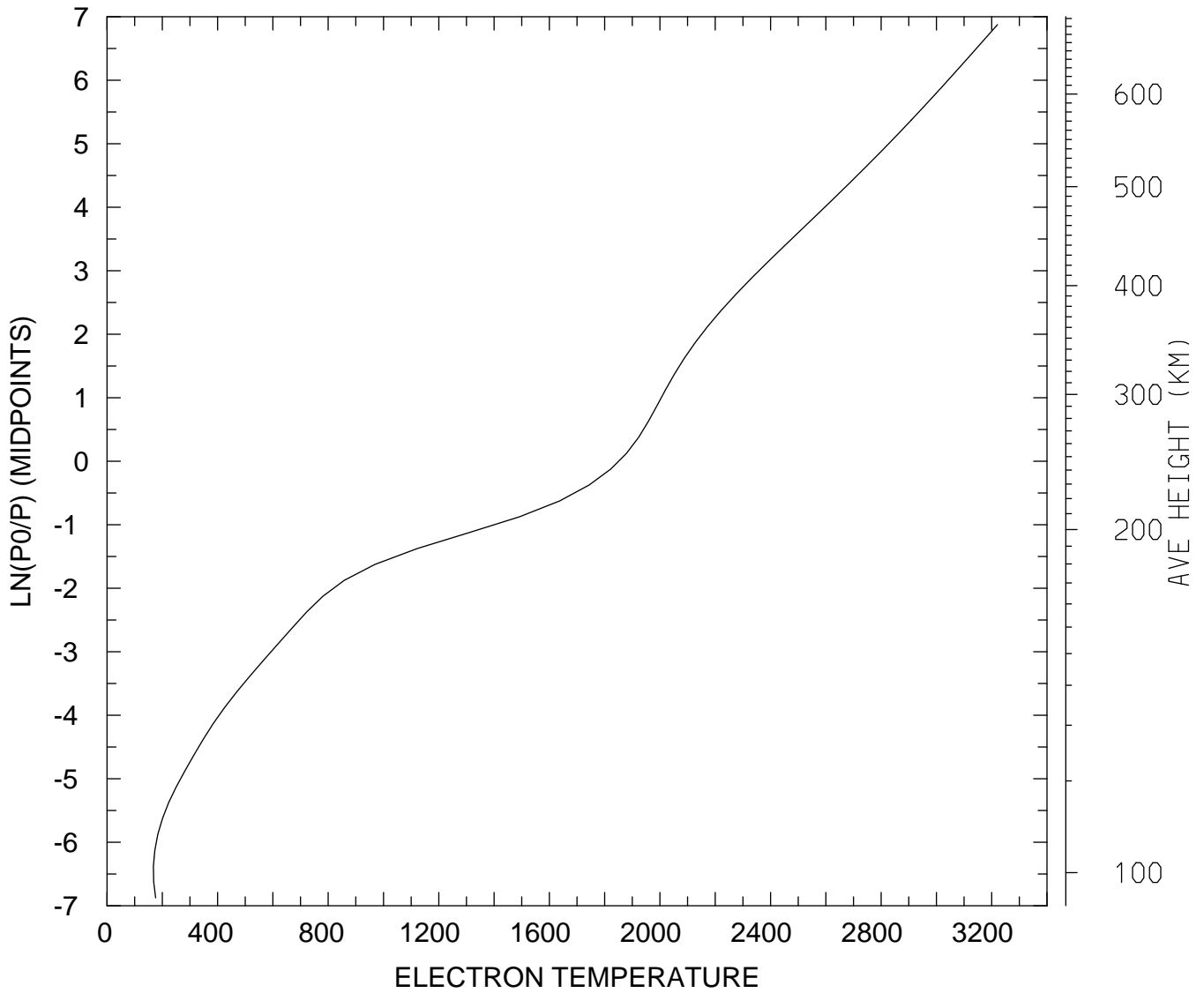
MIN,MAX= 7.8549E+03 6.0919E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 GLOBAL MEANS



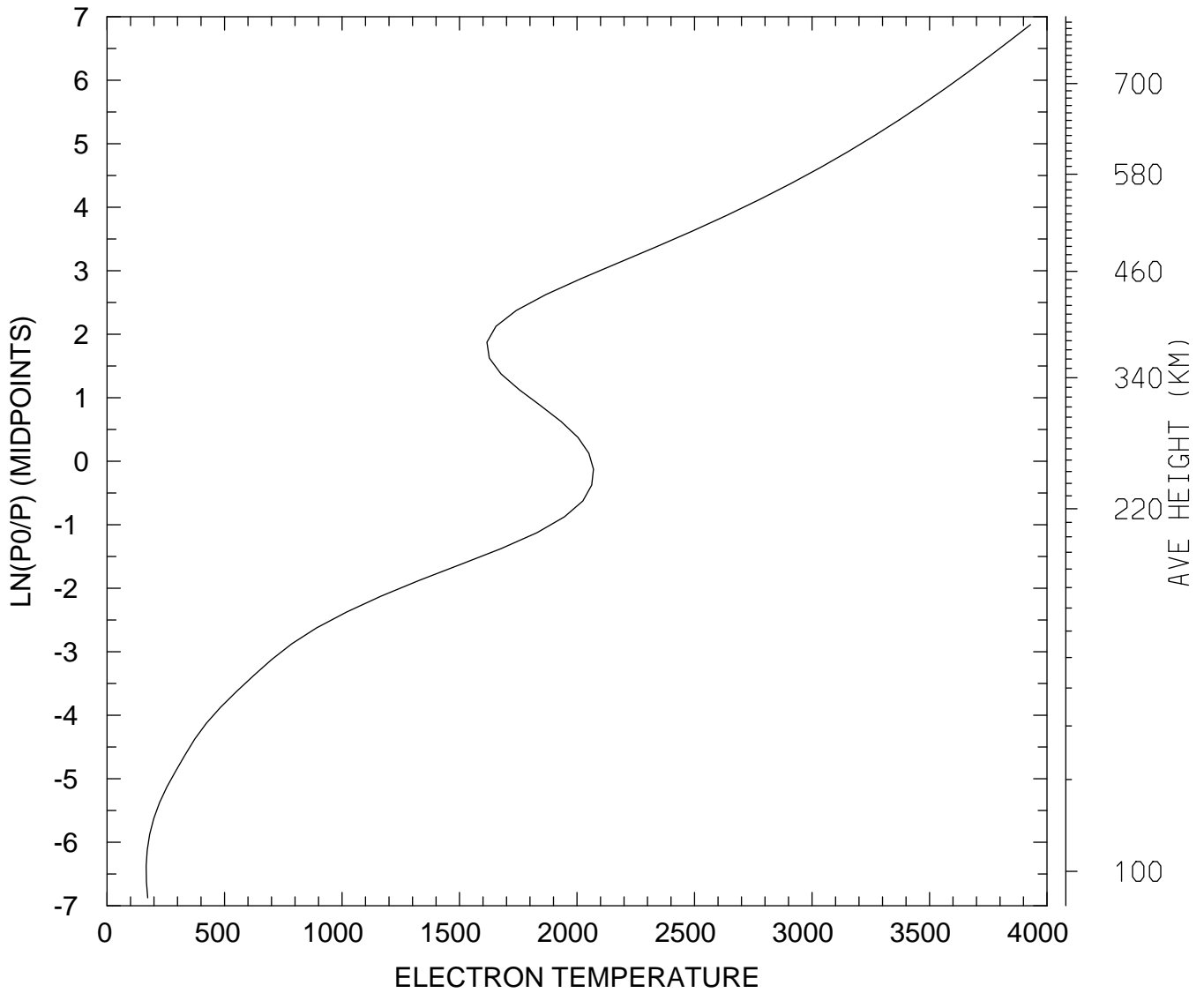
MIN,MAX= 1.3330E+04 1.1299E+06
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



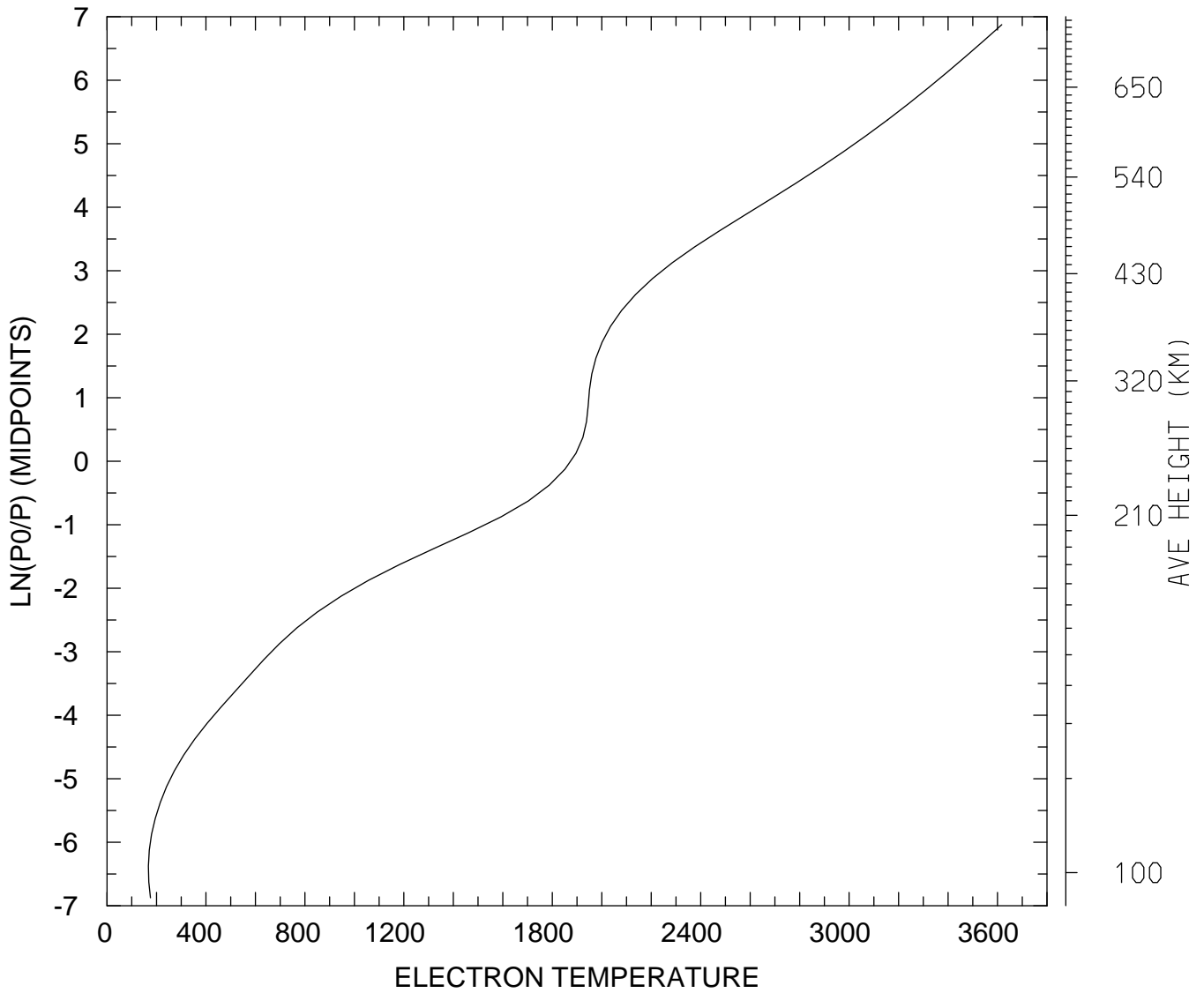
MIN,MAX= 1.6791E+02 3.2209E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



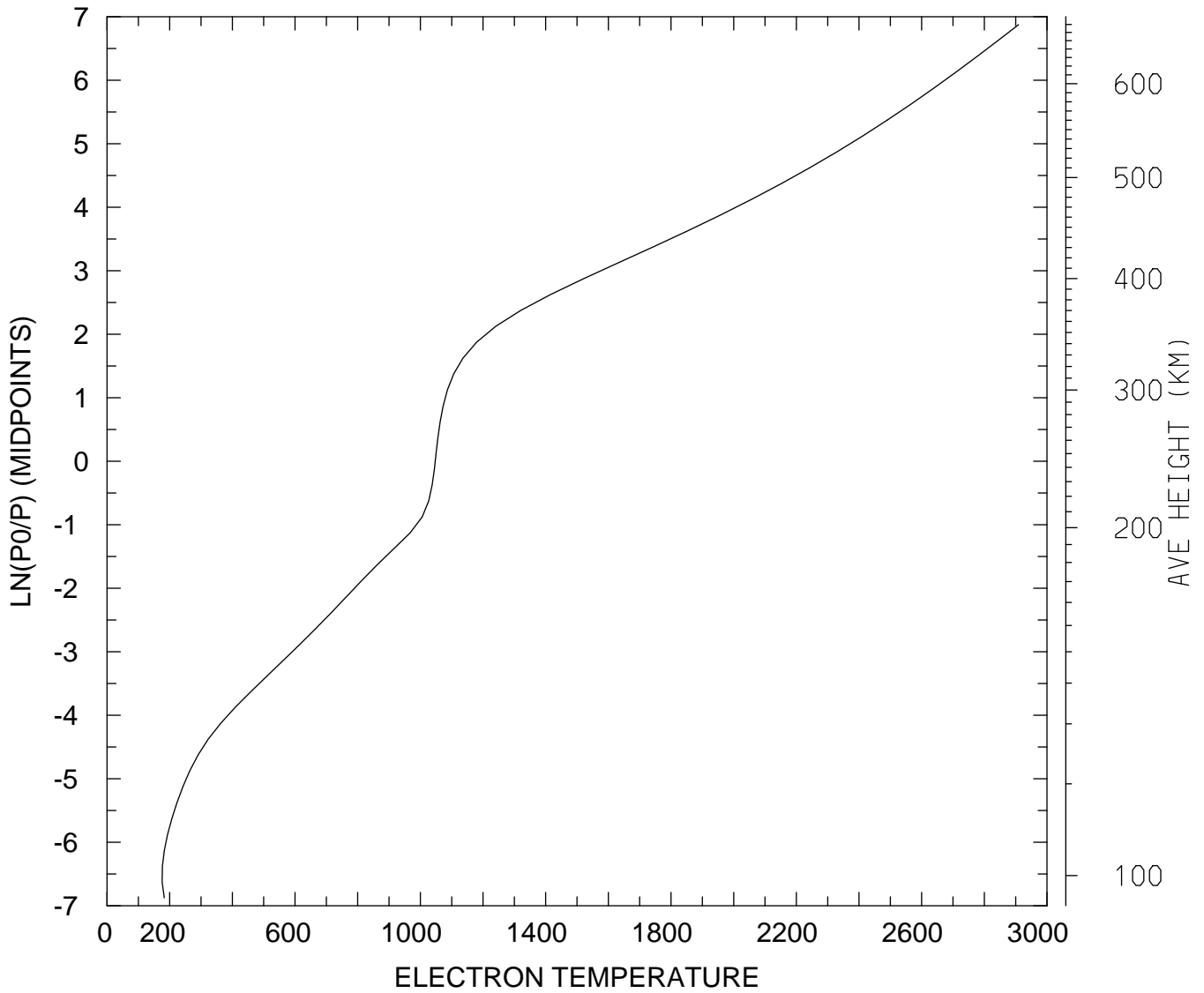
MIN,MAX= 1.6658E+02 3.9301E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= -61.25 ZONAL MEANS



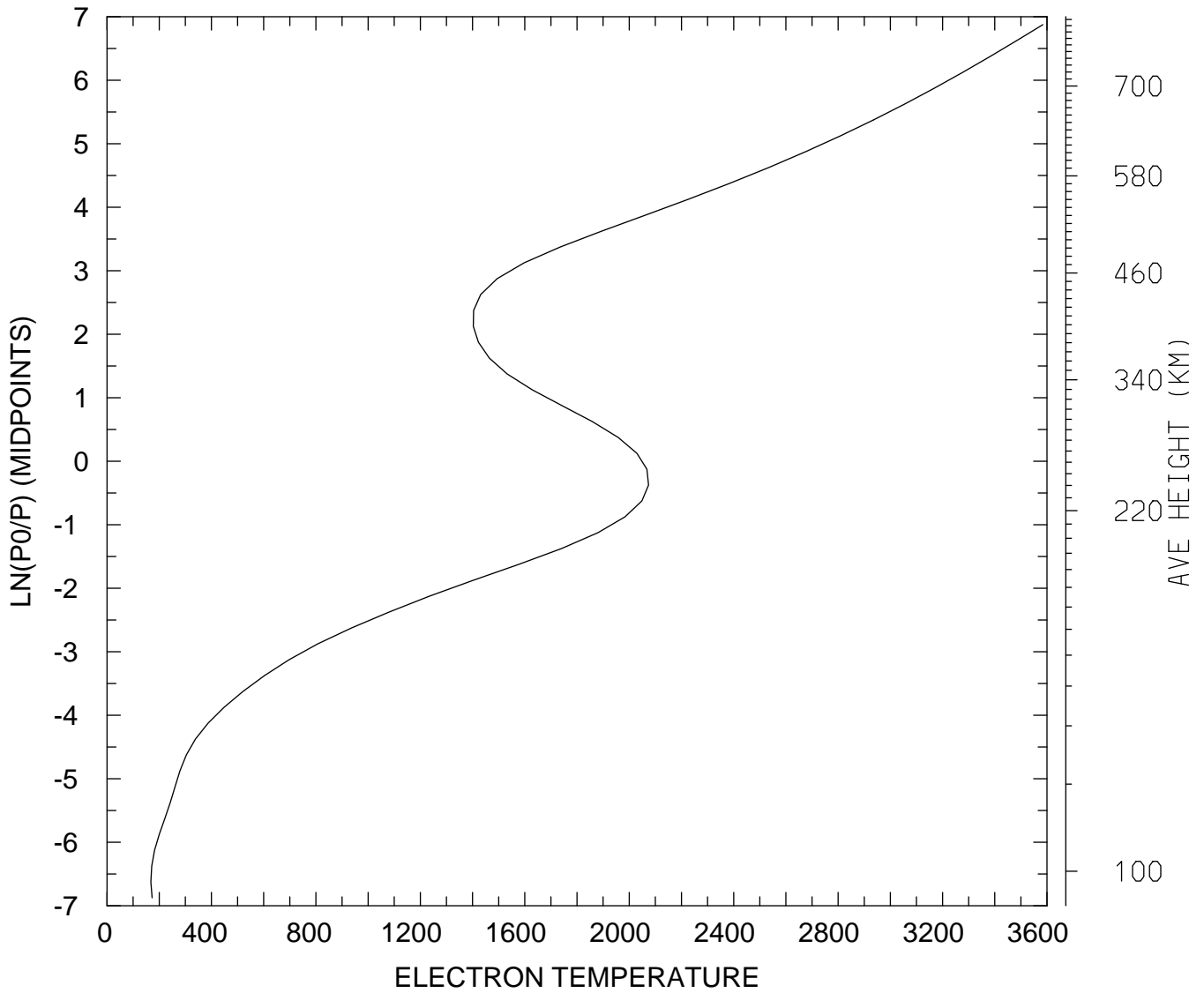
MIN,MAX= 1.6703E+02 3.6173E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



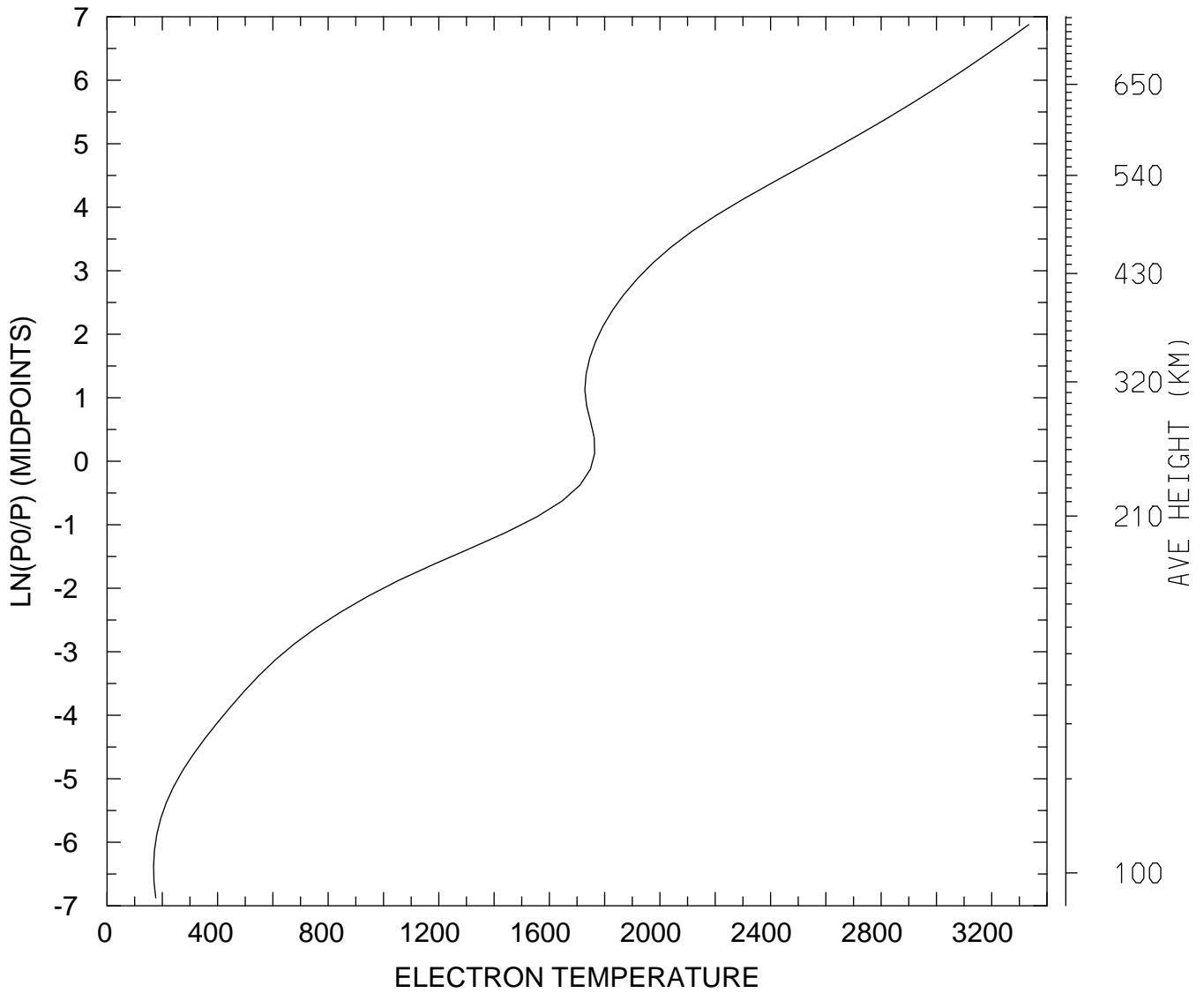
MIN,MAX= 1.7583E+02 2.9093E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



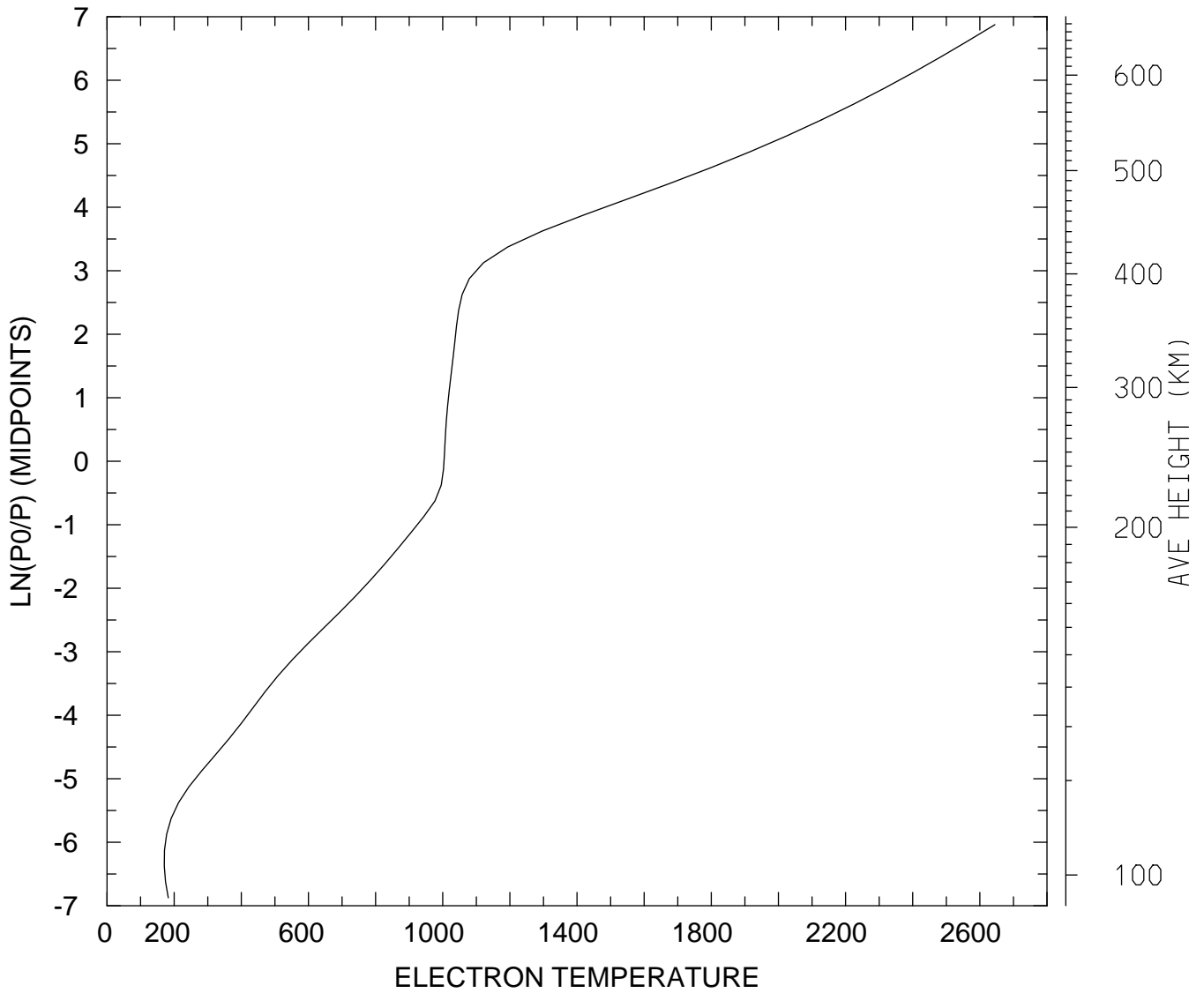
MIN,MAX= 1.6782E+02 3.5842E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= -41.25 ZONAL MEANS



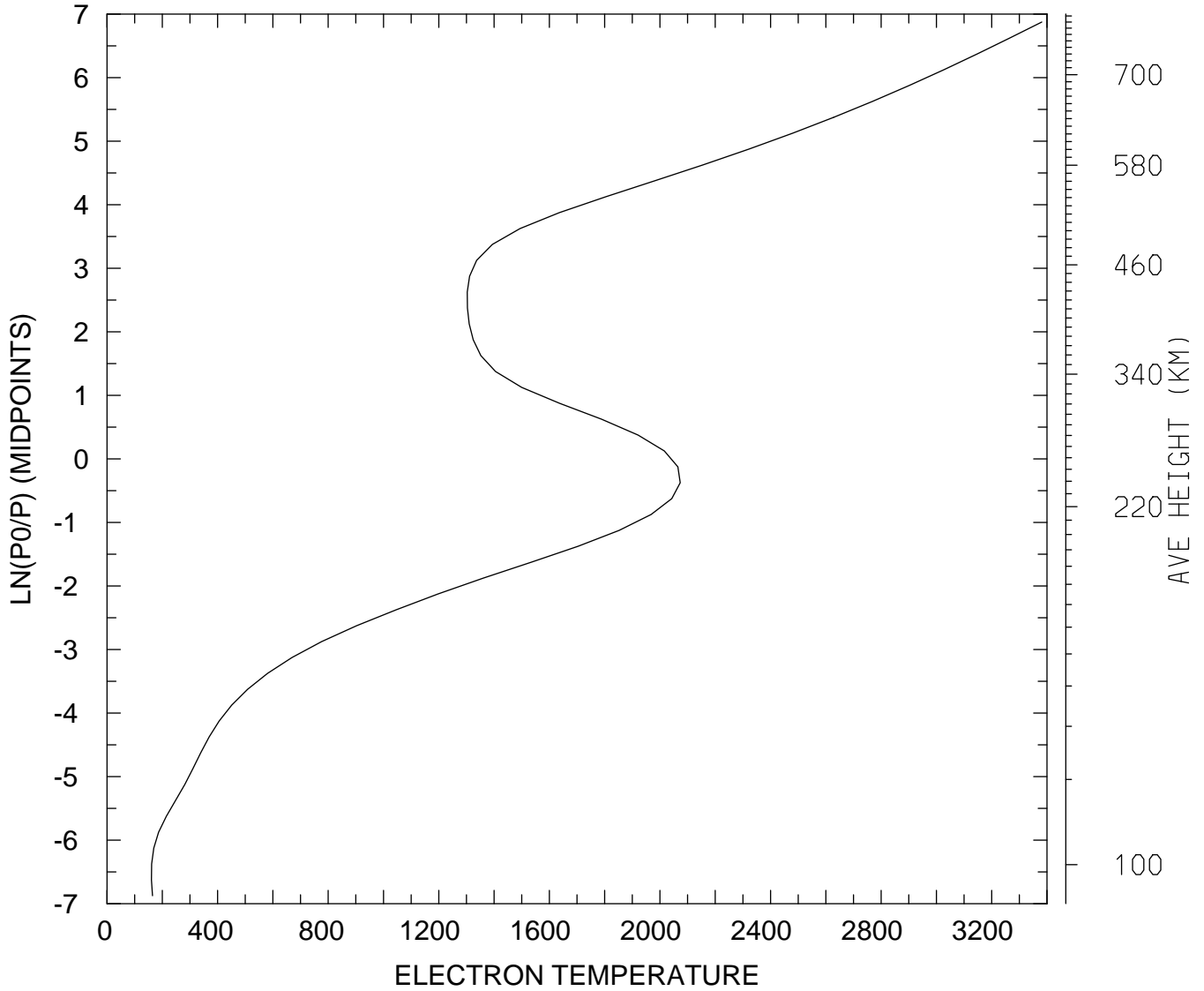
MIN,MAX= 1.6822E+02 3.3340E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



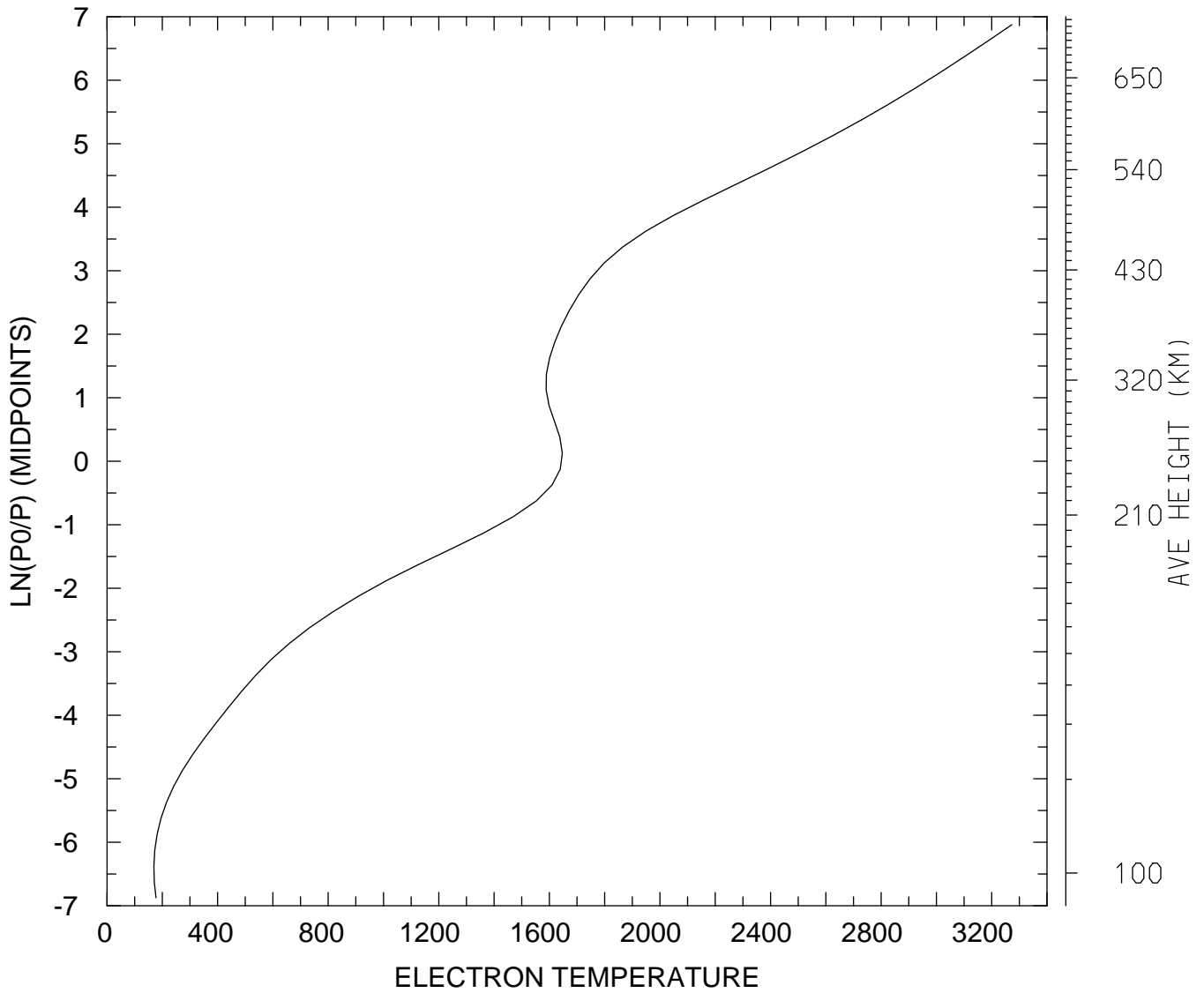
MIN,MAX= 1.7044E+02 2.6447E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



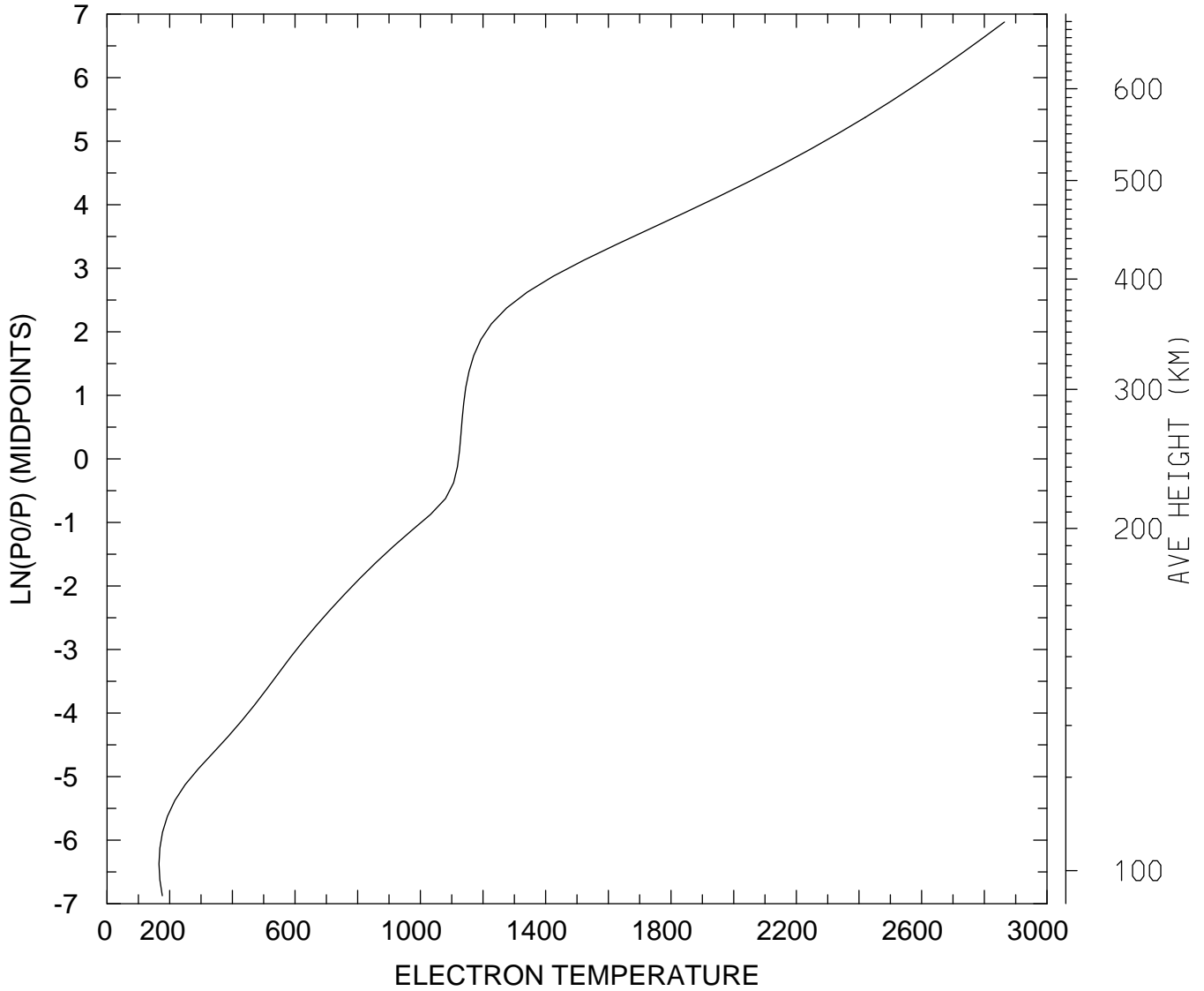
MIN,MAX= 1.6060E+02 3.3810E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= 38.75 ZONAL MEANS



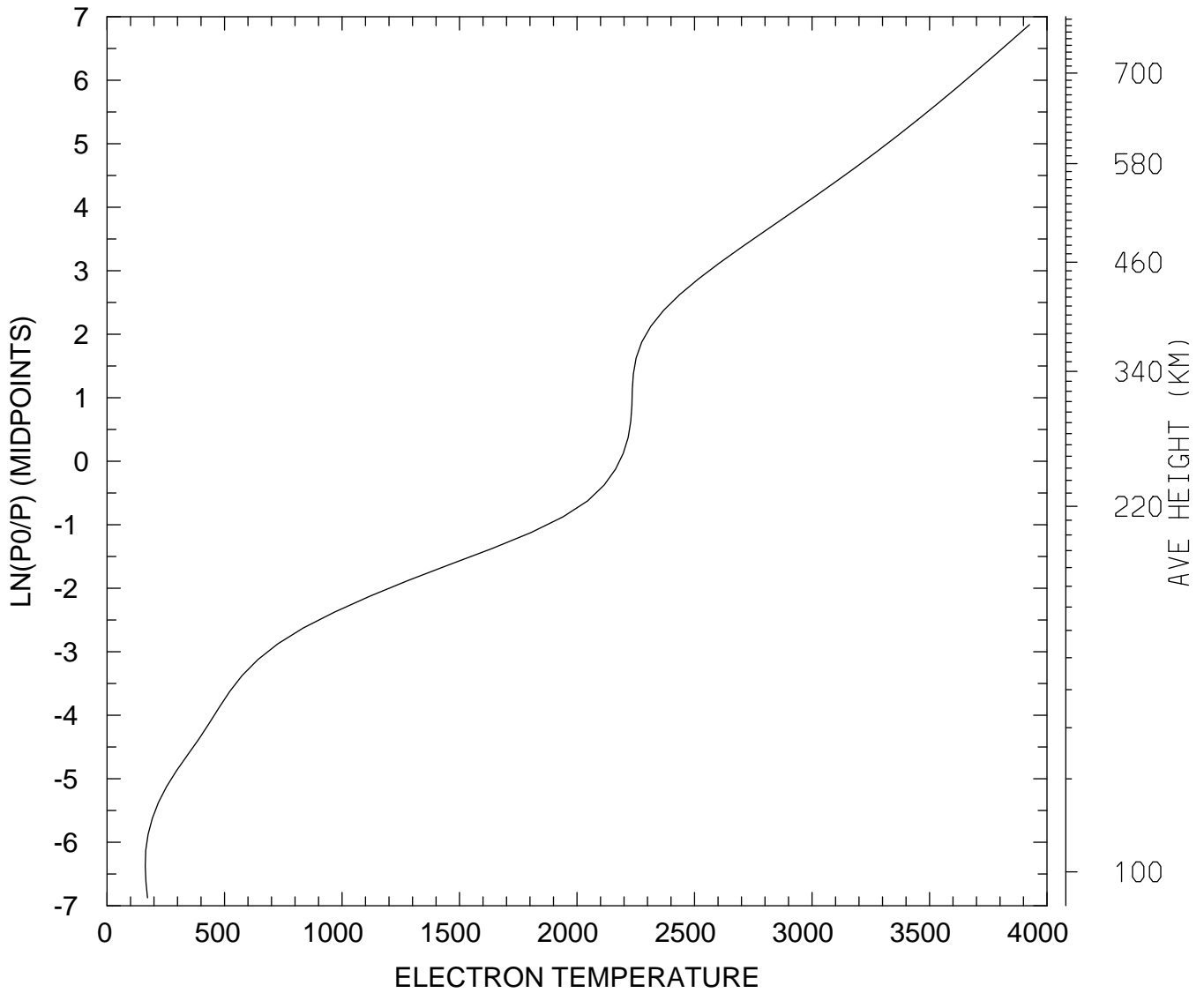
MIN,MAX= 1.6949E+02 3.2731E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



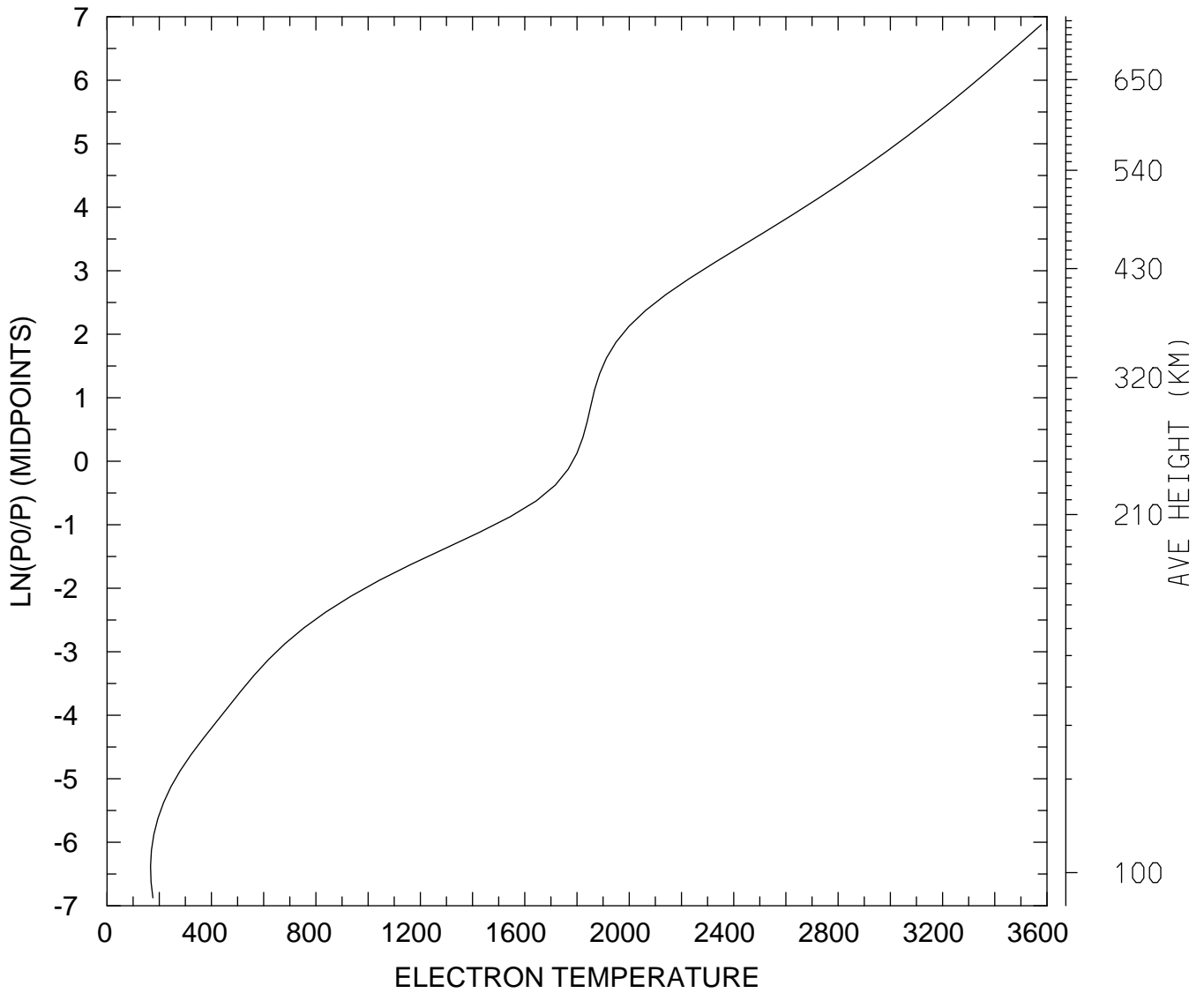
MIN,MAX= 1.6595E+02 2.8641E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



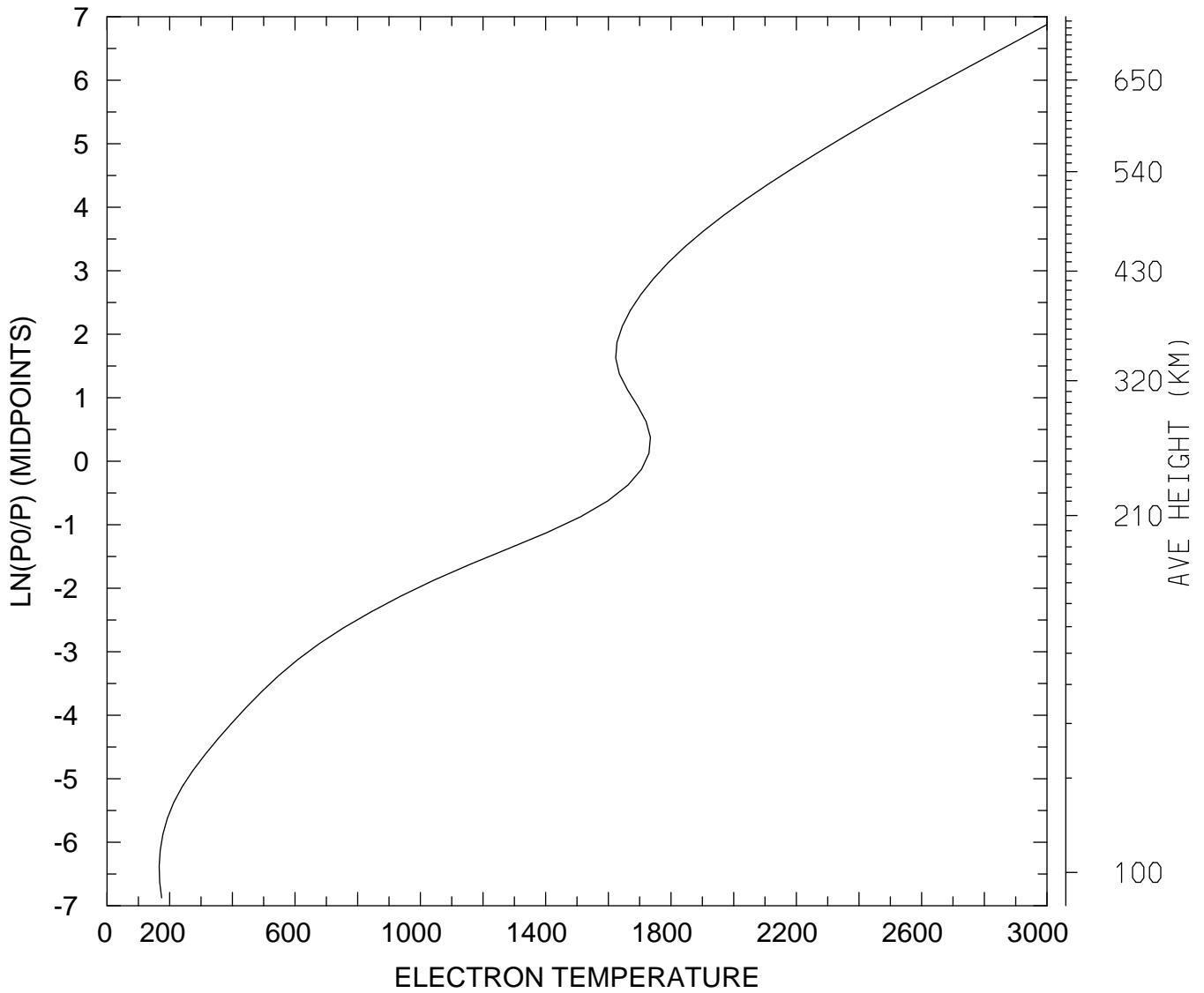
MIN,MAX= 1.6249E+02 3.9255E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= 58.75 ZONAL MEANS



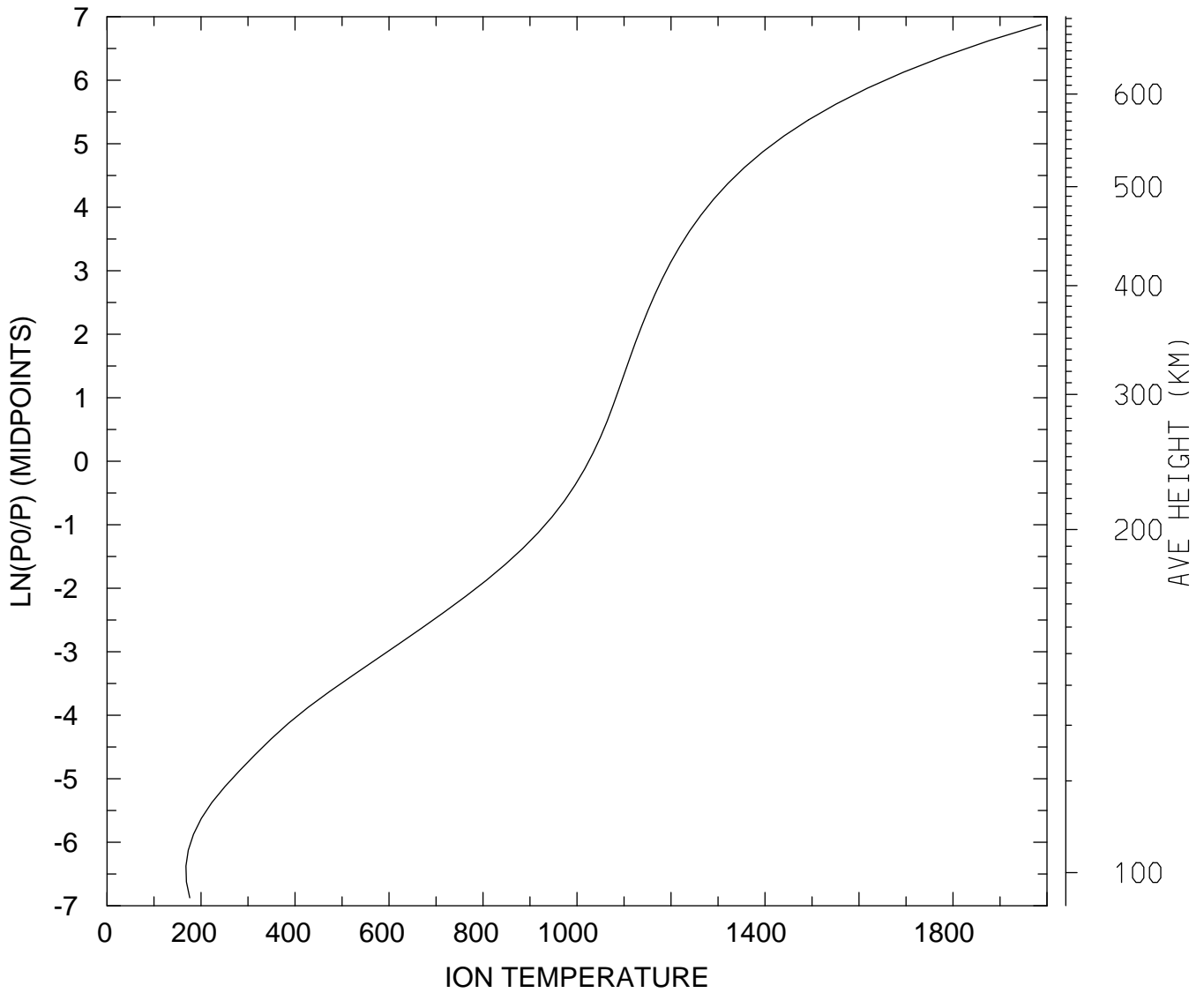
MIN,MAX= 1.6658E+02 3.5782E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



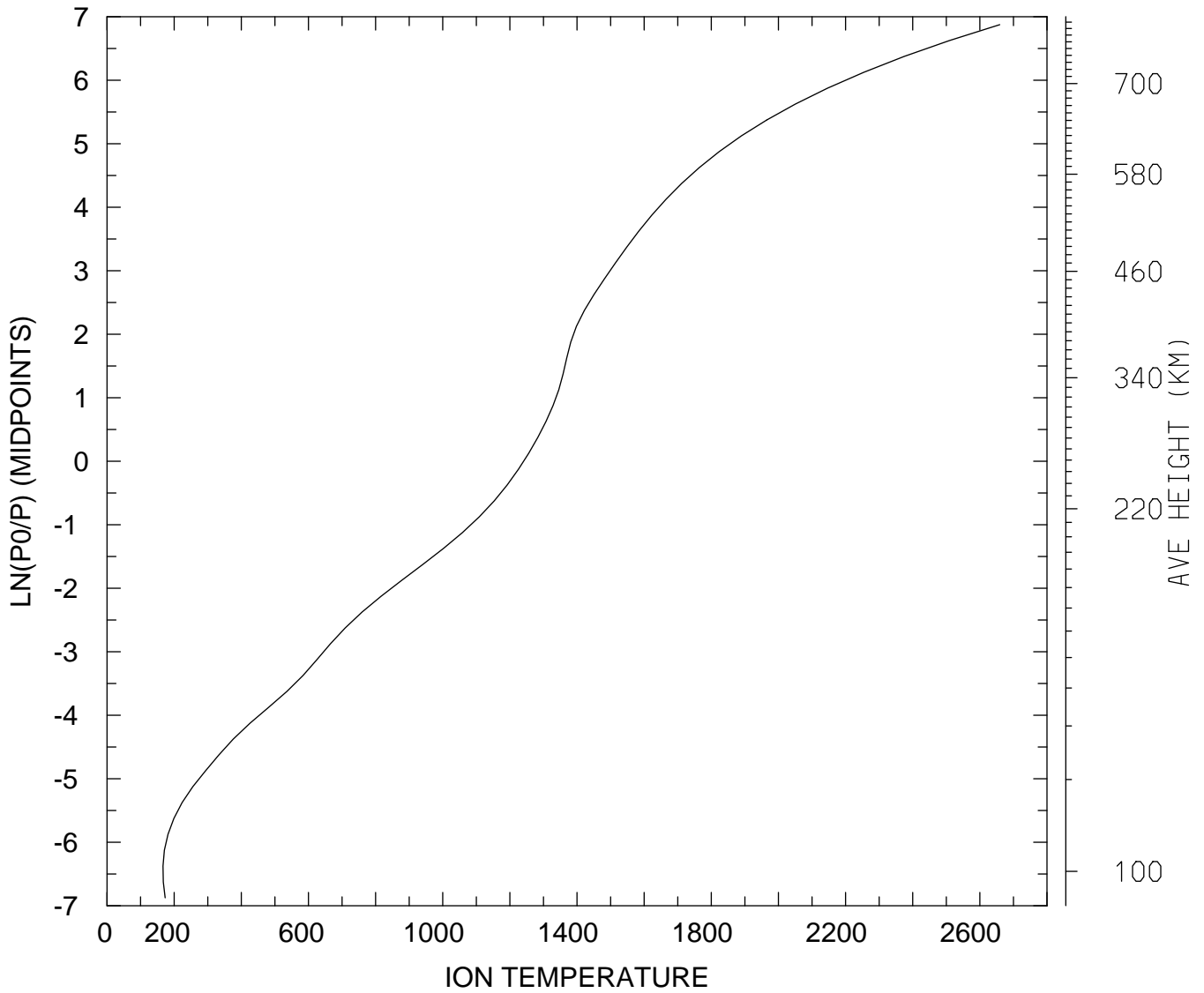
MIN,MAX= 1.6657E+02 2.9988E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



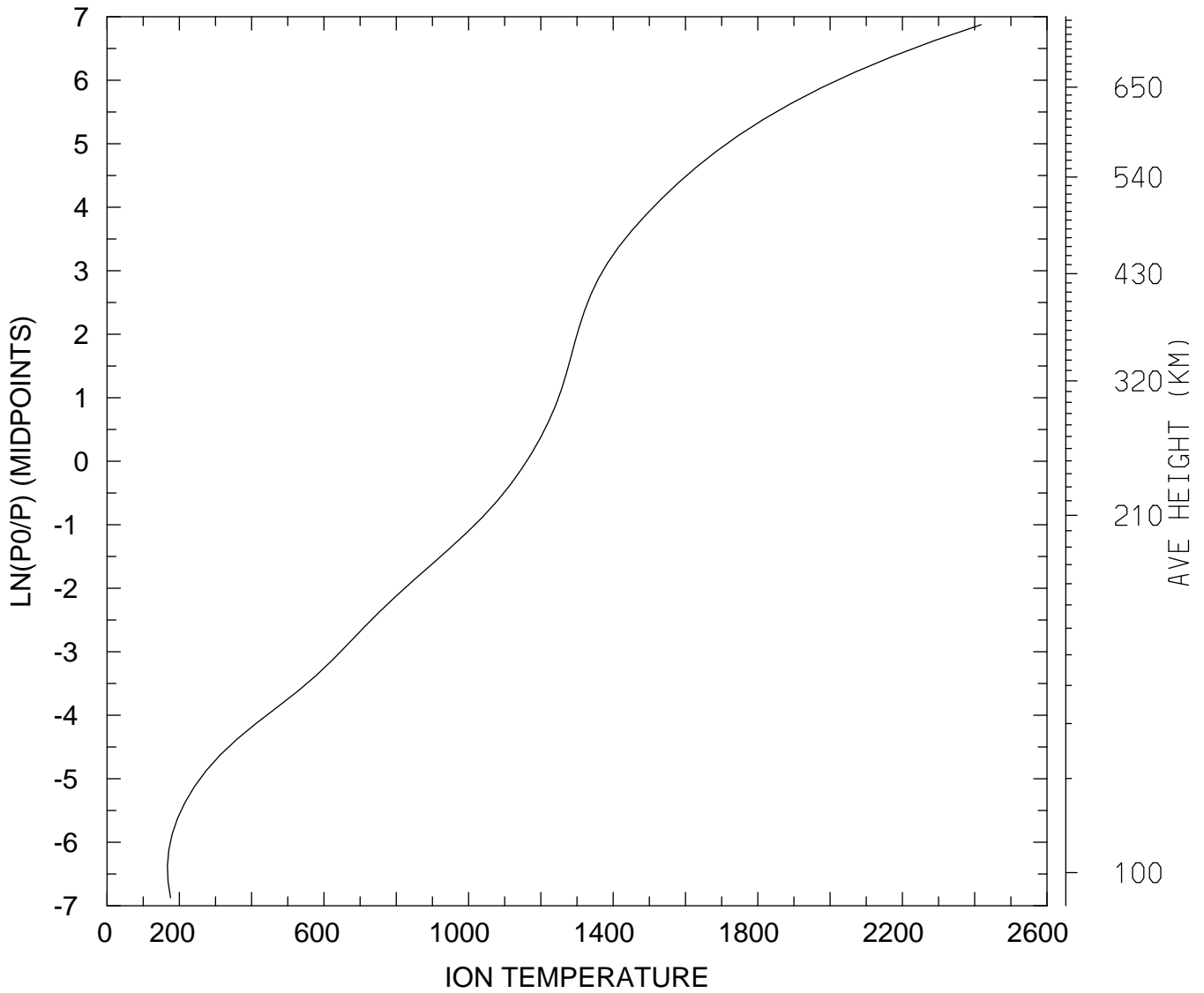
MIN,MAX= 1.6792E+02 1.9873E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



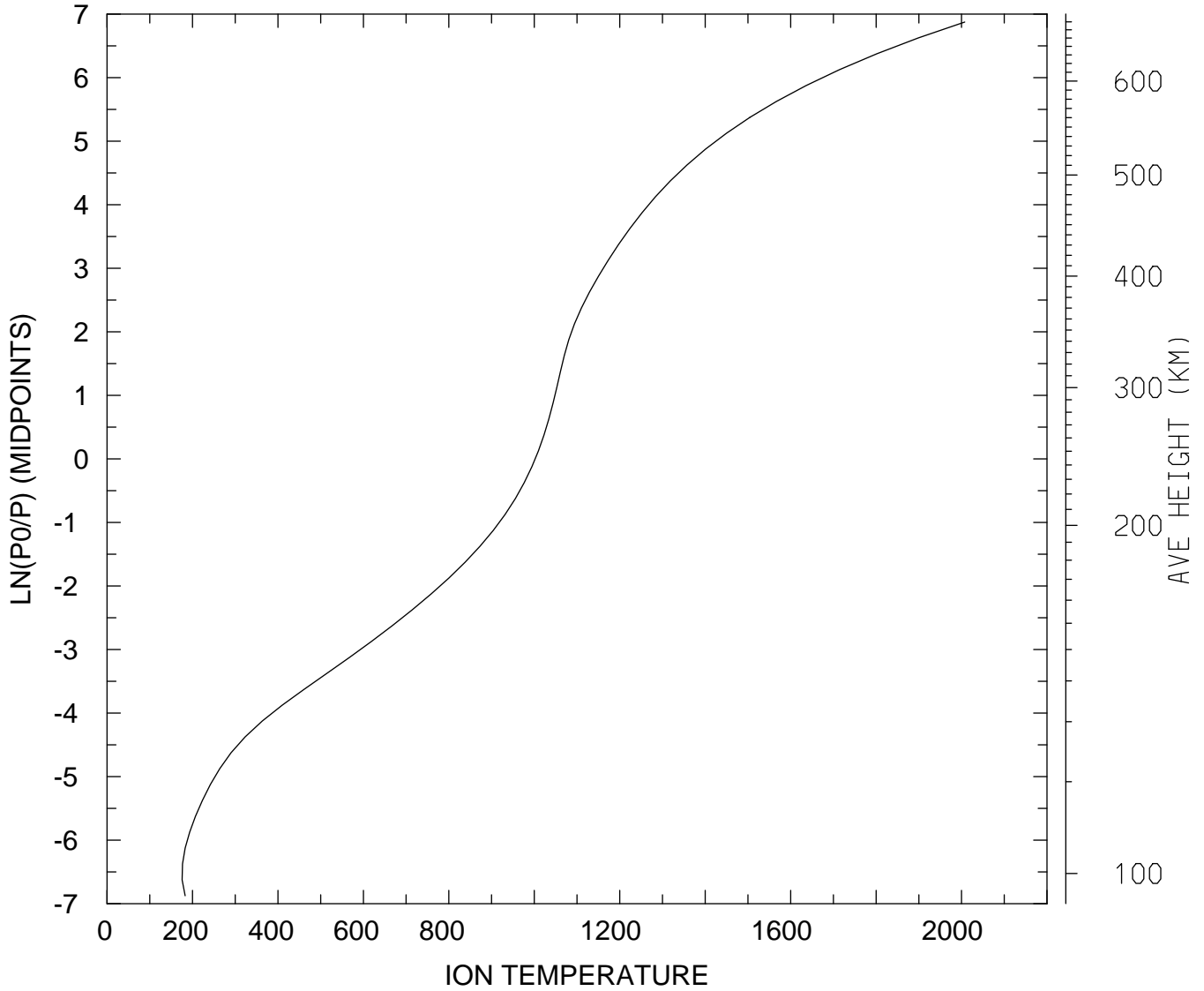
MIN,MAX= 1.6661E+02 2.6591E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -61.25 ZONAL MEANS



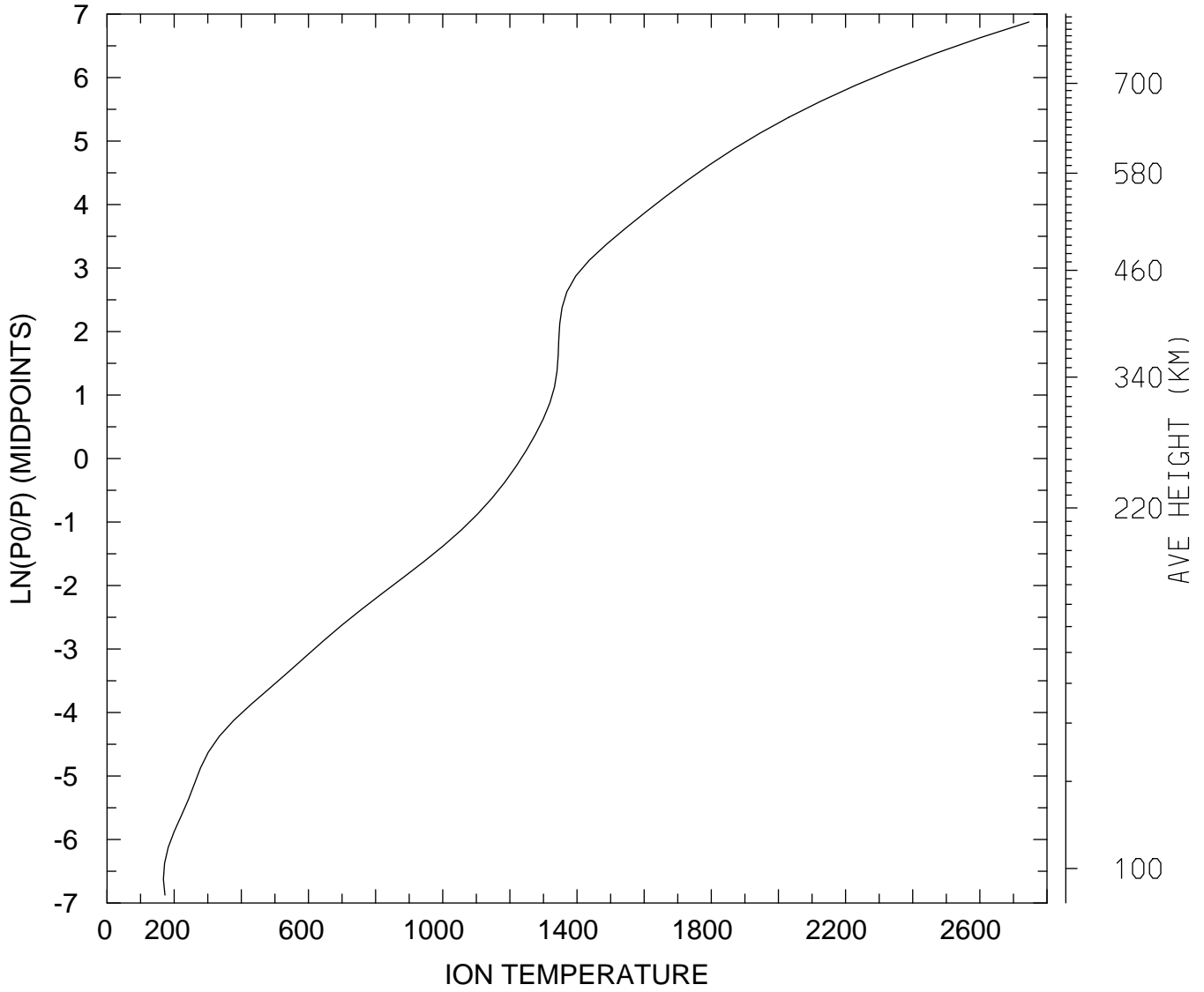
MIN,MAX= 1.6708E+02 2.4180E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



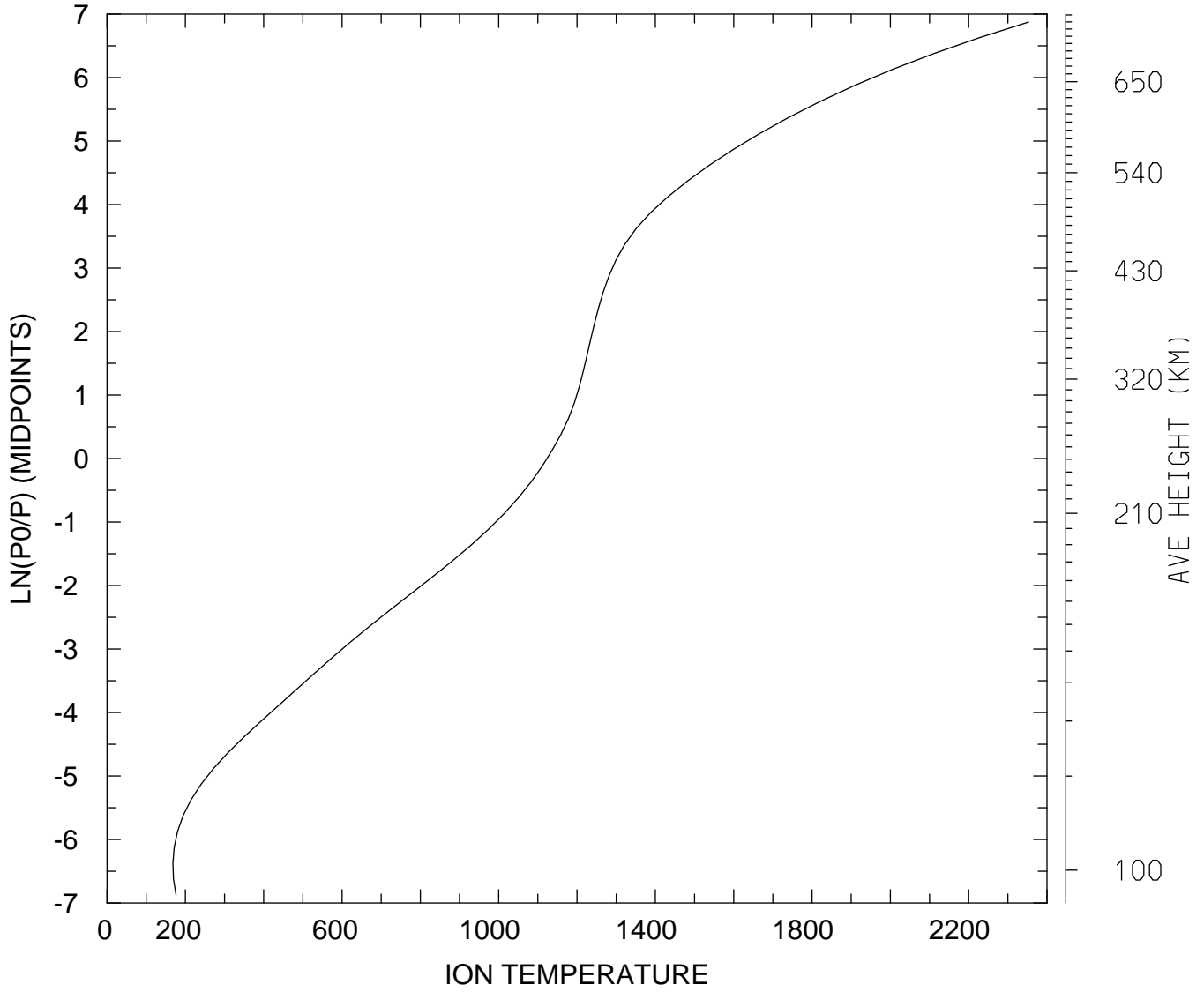
MIN,MAX= 1.7583E+02 2.0074E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



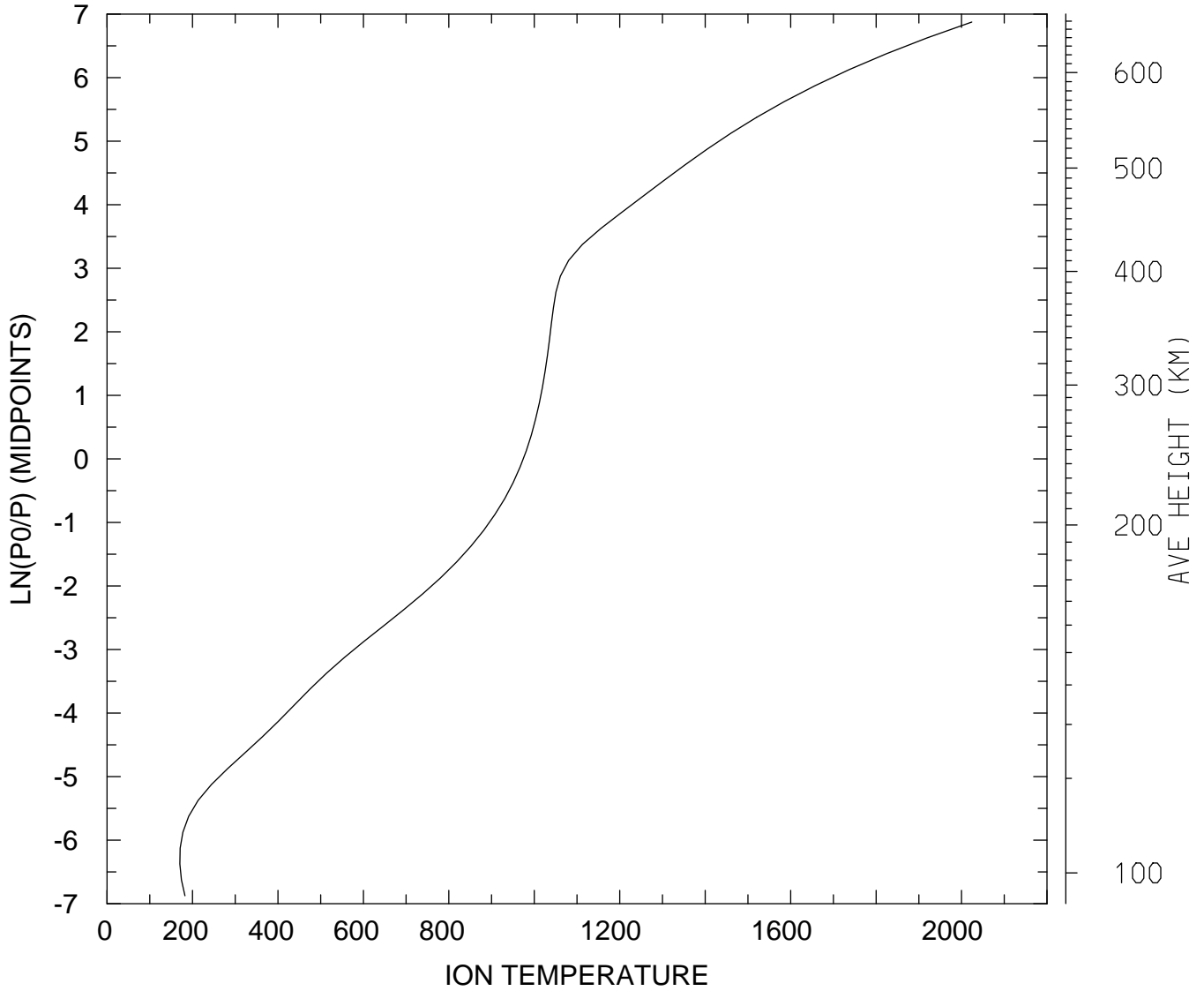
MIN,MAX= 1.6783E+02 2.7462E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -41.25 ZONAL MEANS



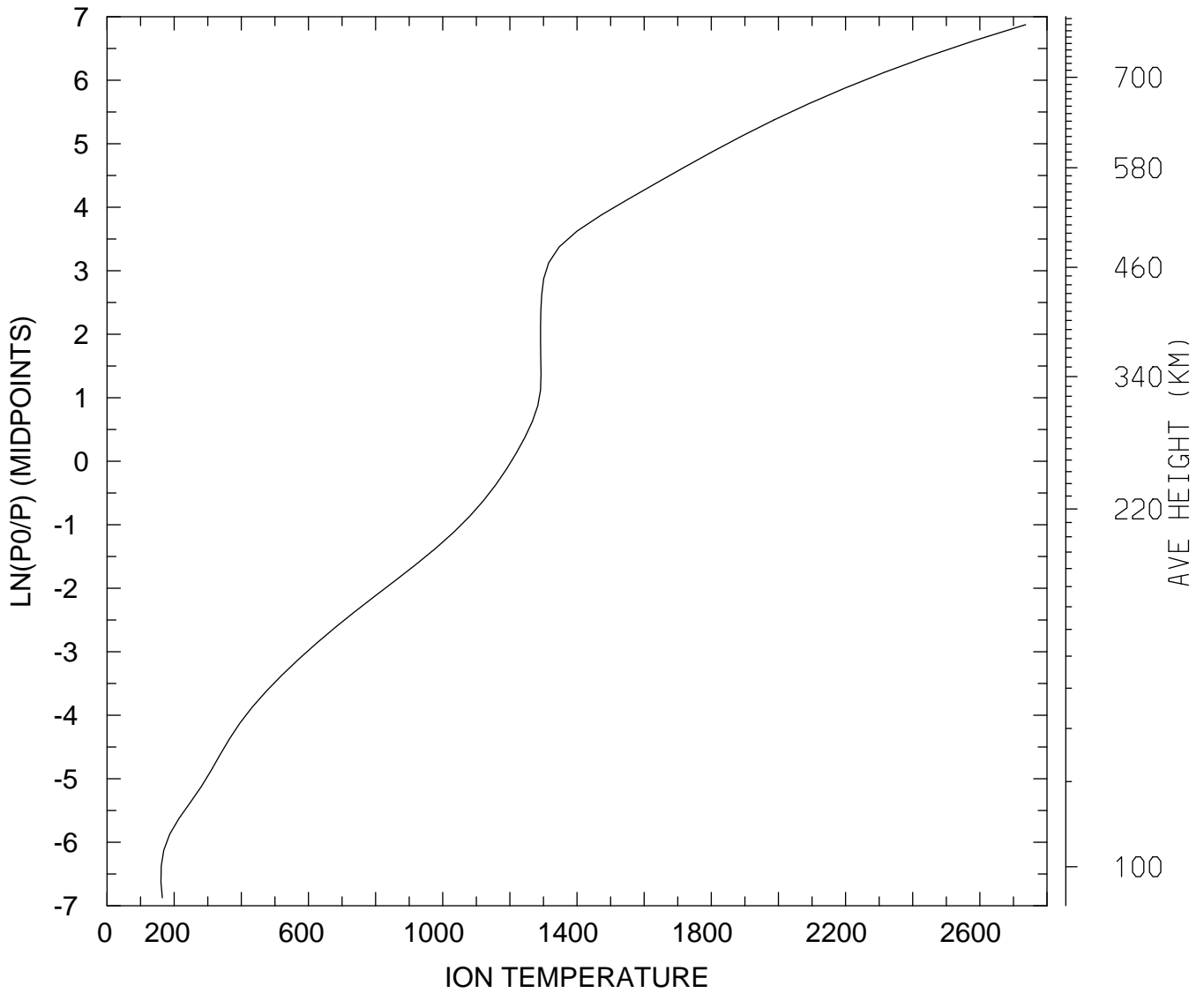
MIN,MAX= 1.6820E+02 2.3532E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



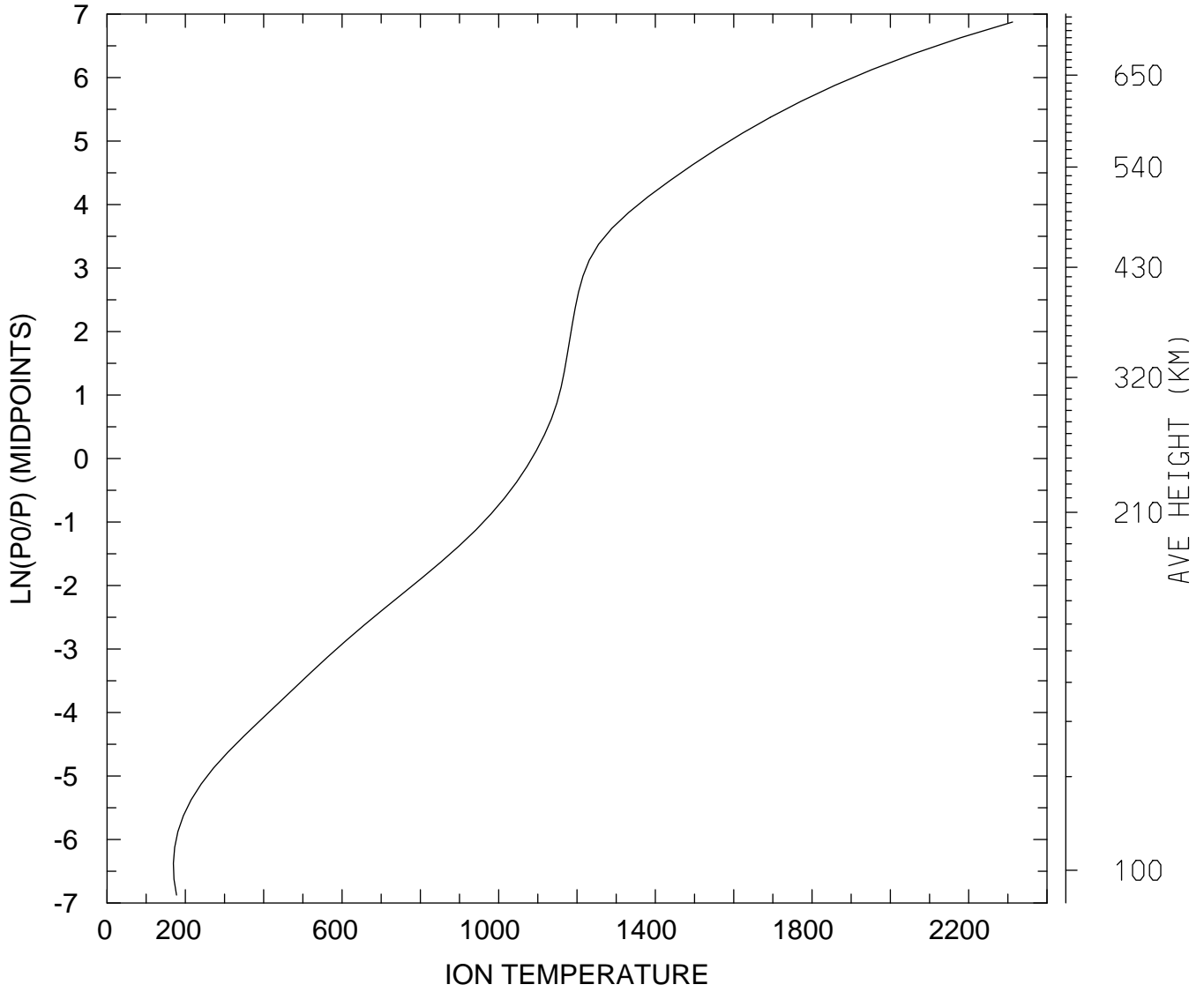
MIN,MAX= 1.7041E+02 2.0239E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



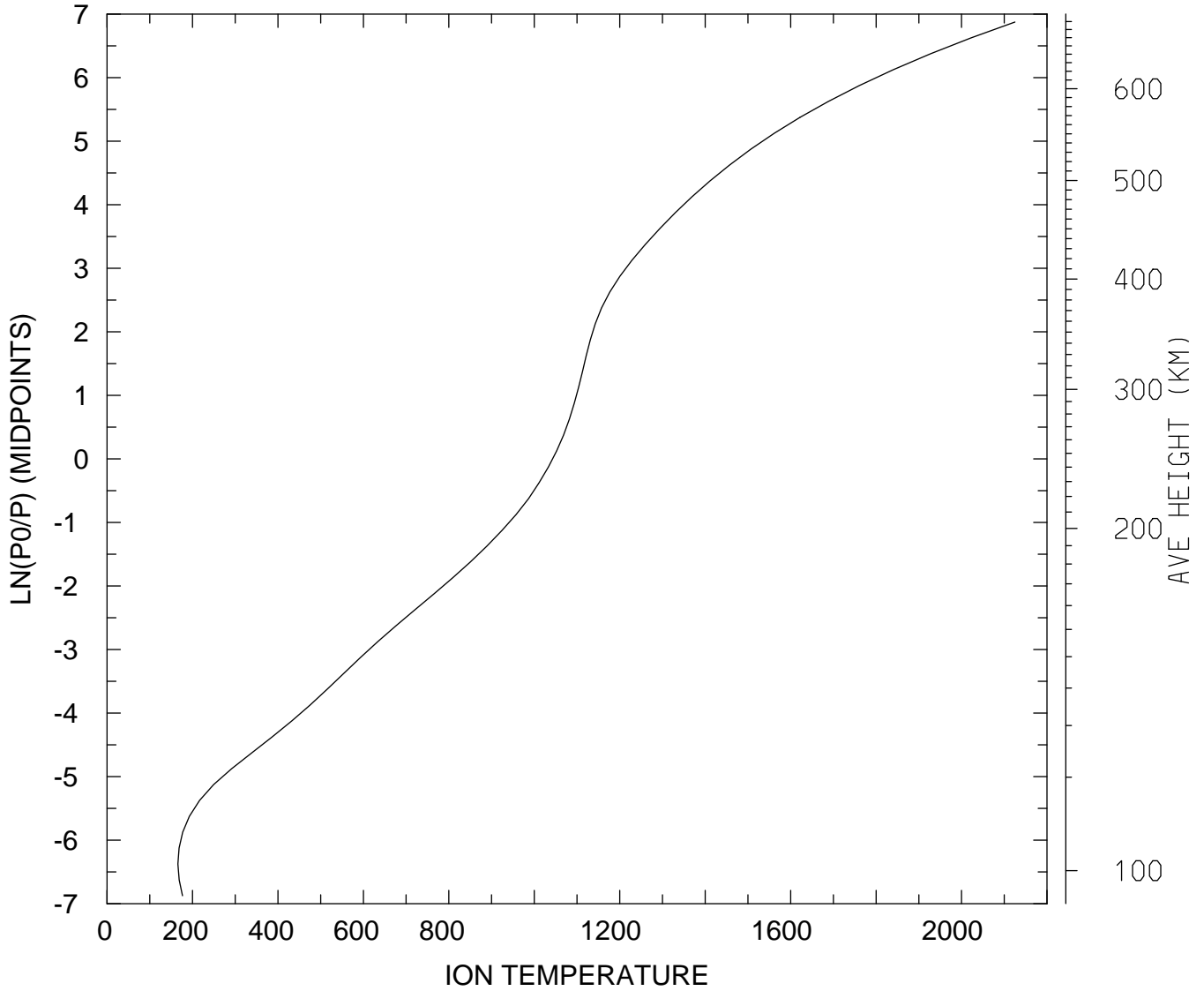
MIN,MAX= 1.6060E+02 2.7362E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= 38.75 ZONAL MEANS



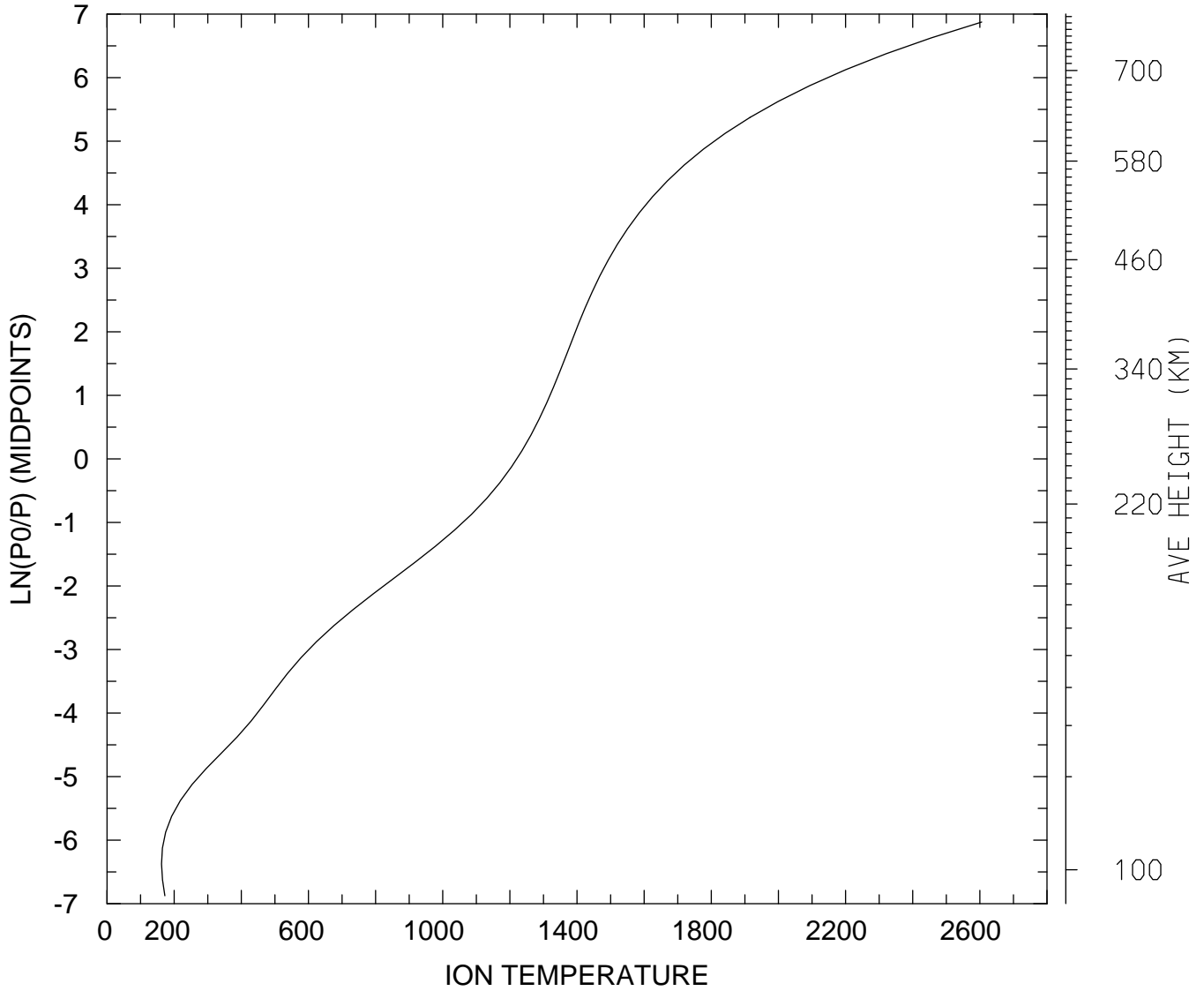
MIN,MAX= 1.6947E+02 2.3120E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



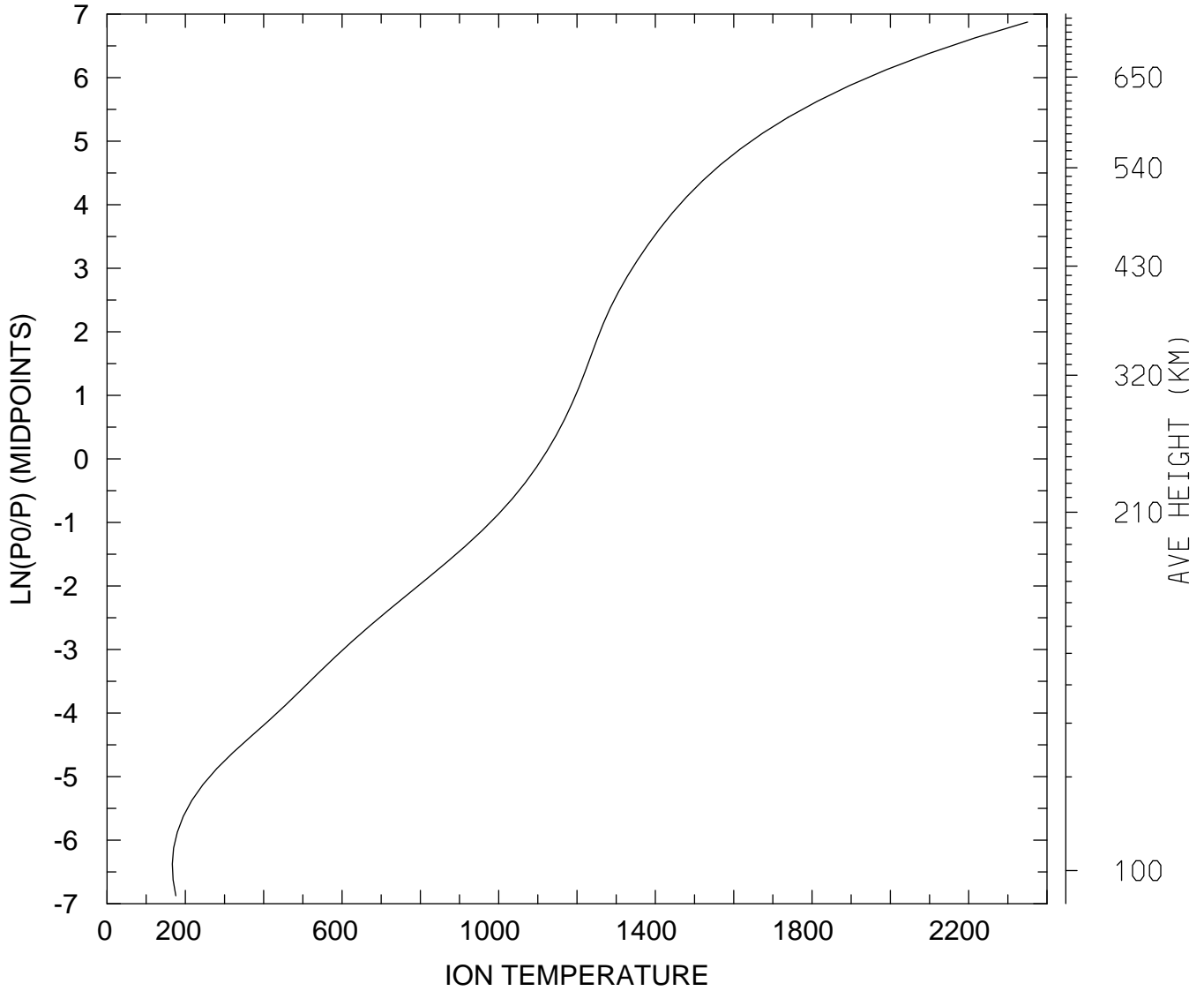
MIN,MAX= 1.6594E+02 2.1249E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



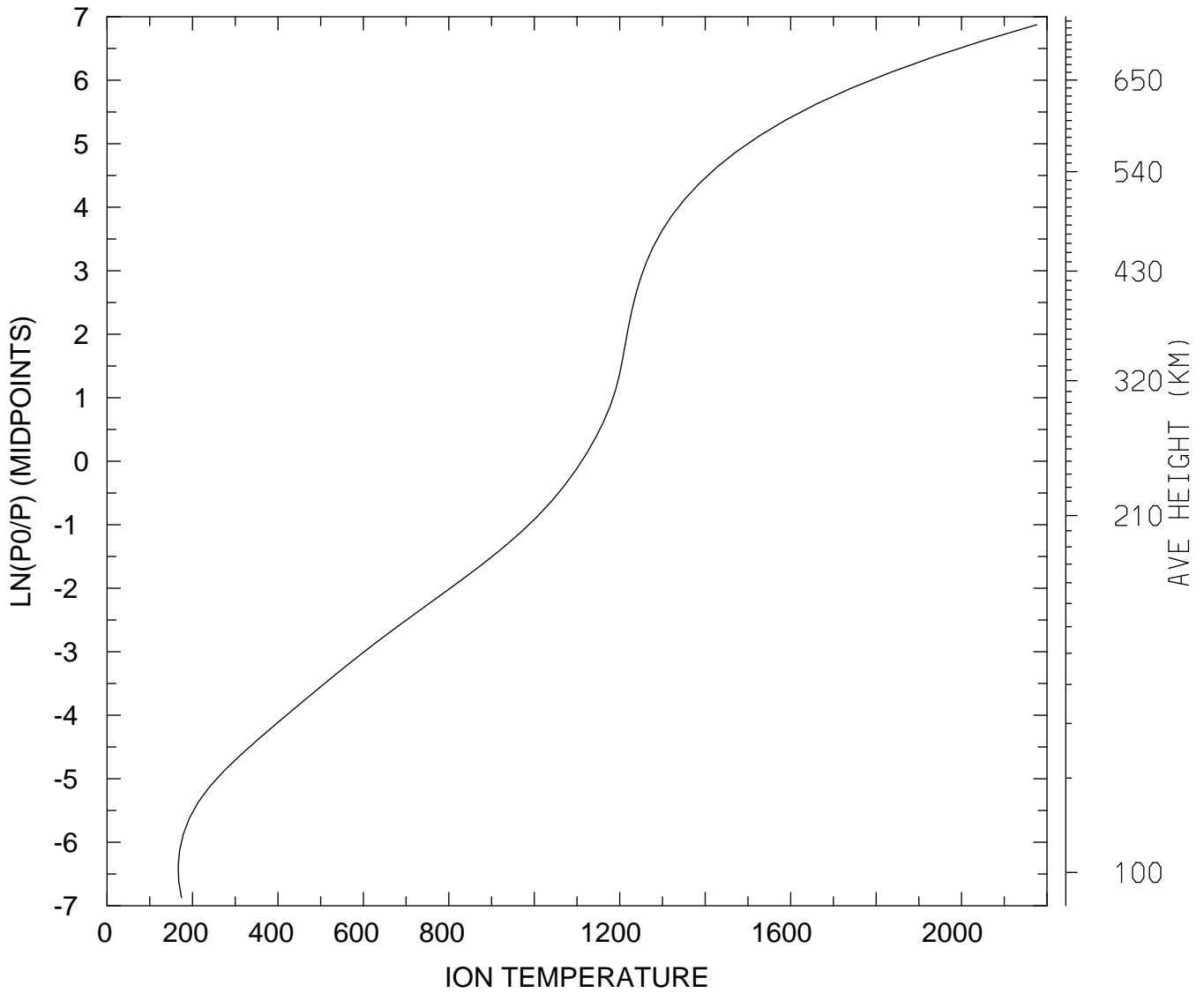
MIN,MAX= 1.6249E+02 2.6054E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= 58.75 ZONAL MEANS



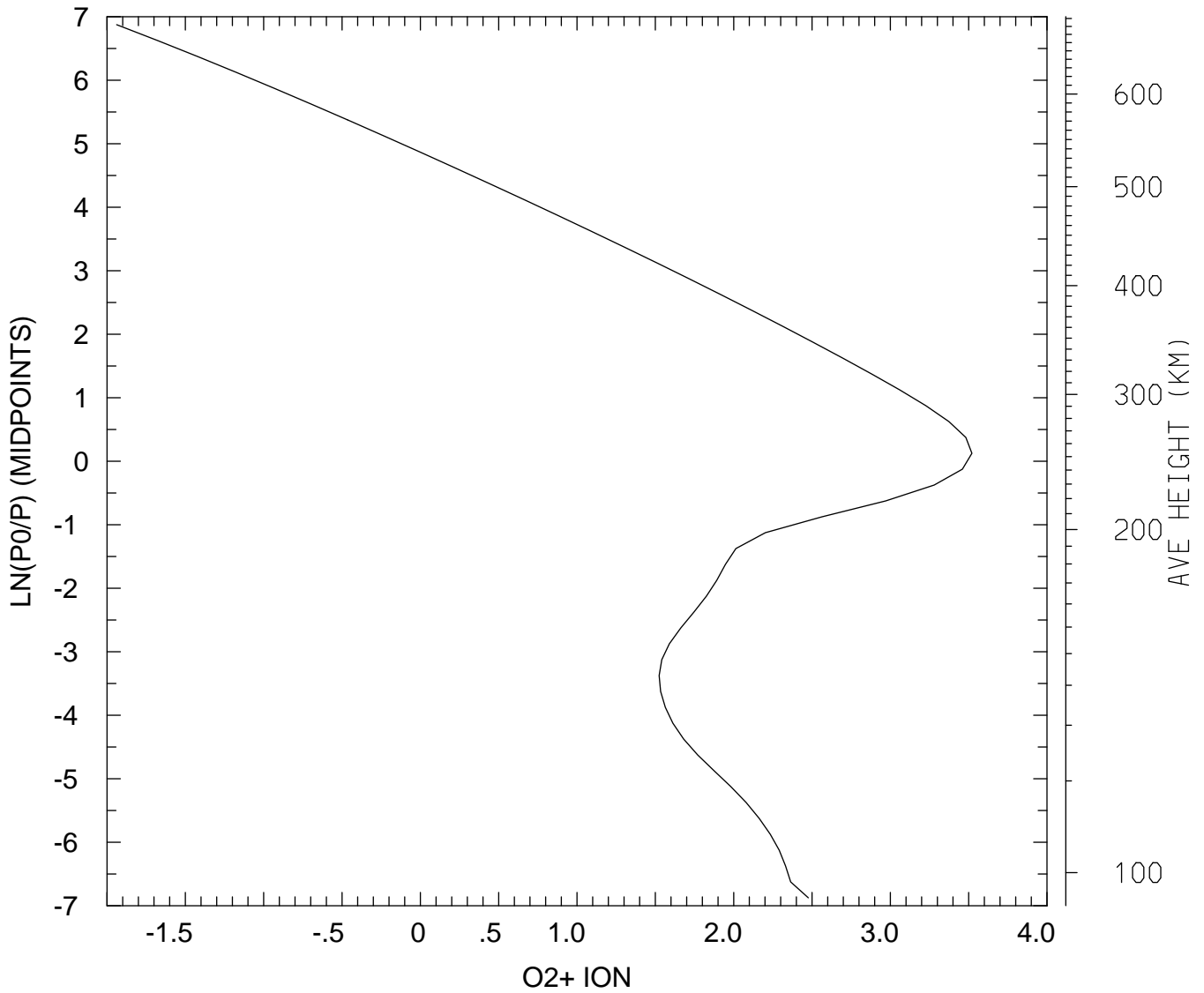
MIN,MAX= 1.6659E+02 2.3505E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

ION TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



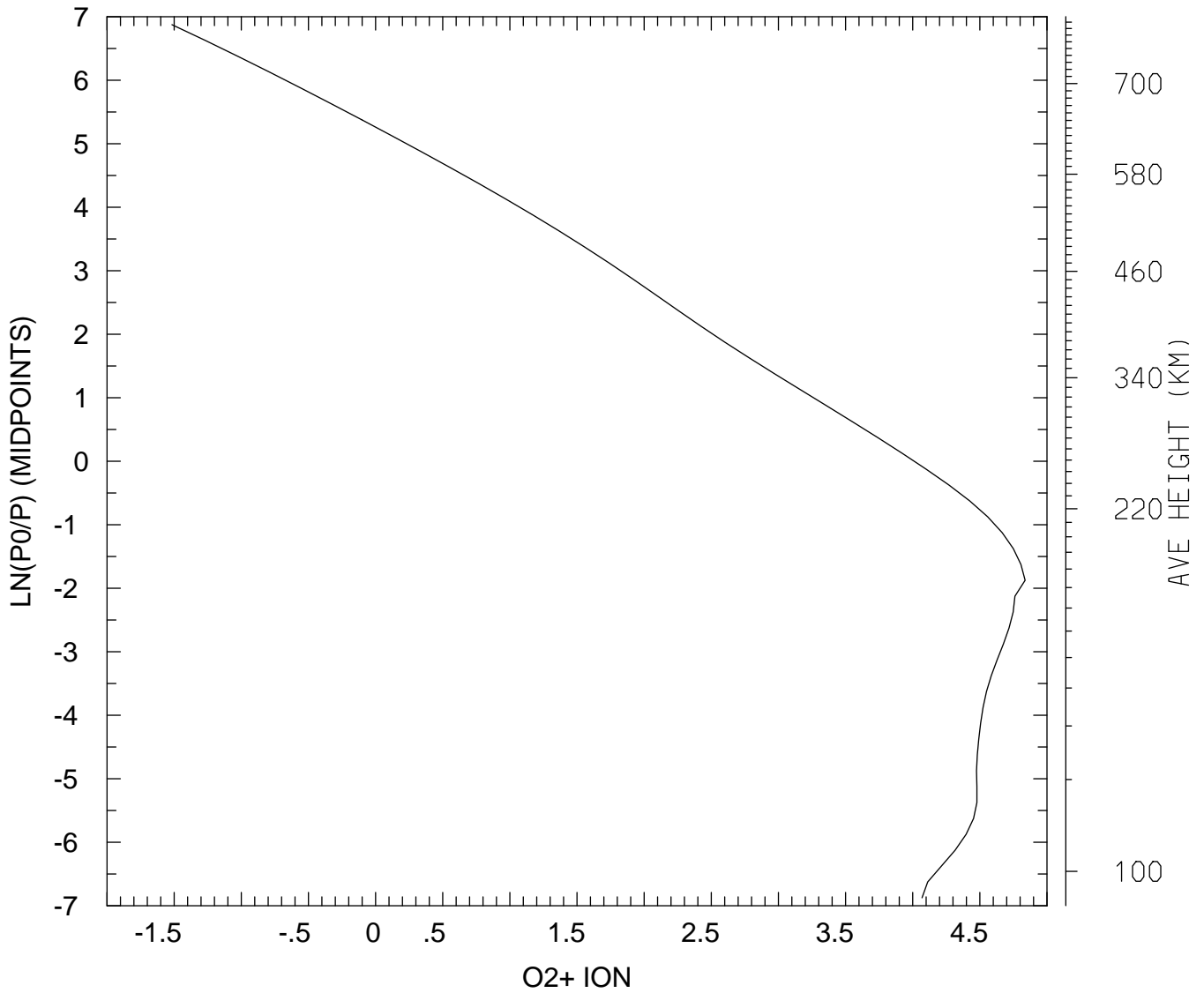
MIN,MAX= 1.6657E+02 2.1763E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



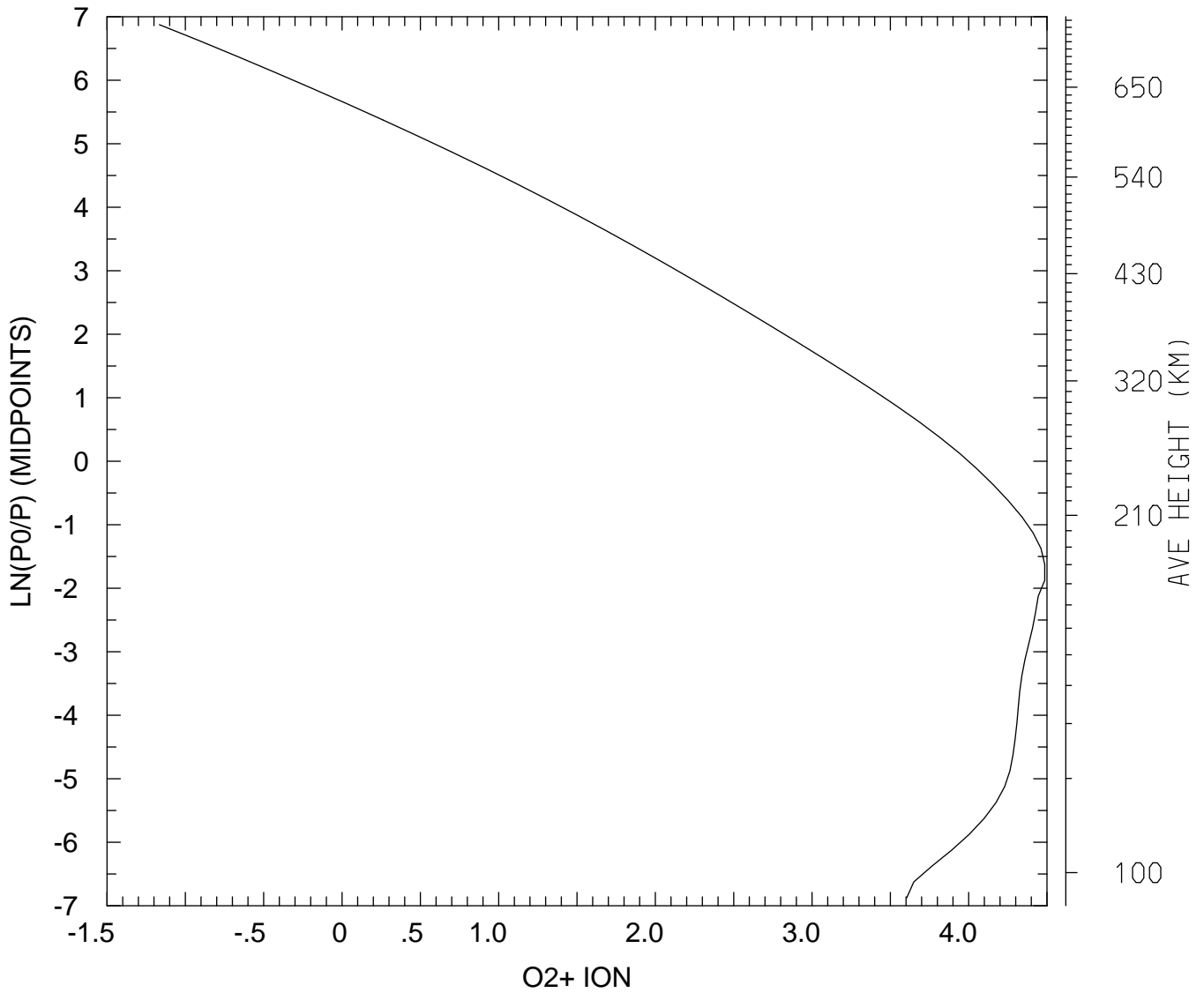
MIN,MAX= 1.1510E-02 3.3140E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



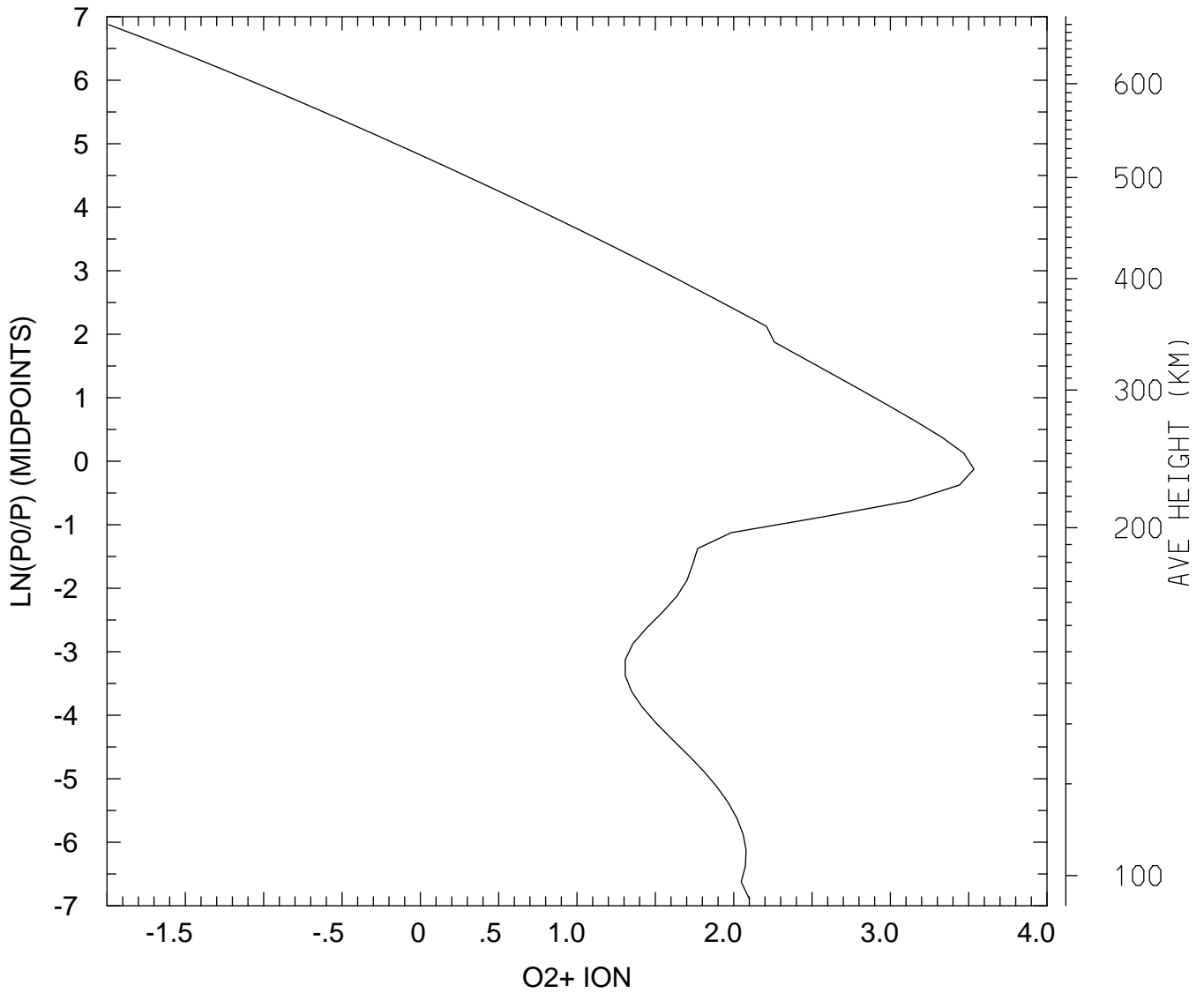
MIN,MAX= 3.0442E-02 6.8778E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -61.25 ZONAL MEANS



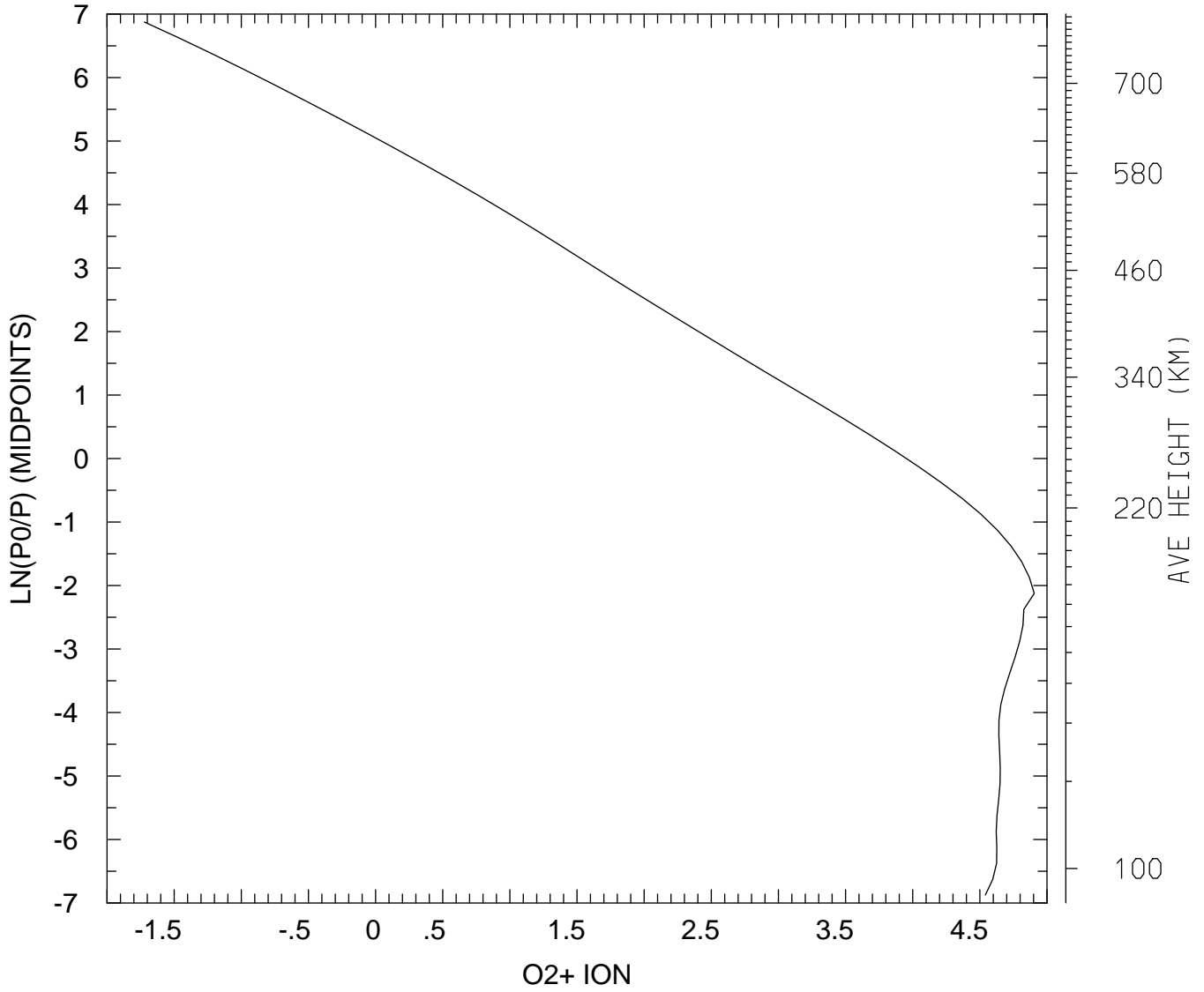
MIN,MAX= 6.8230E-02 3.0574E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



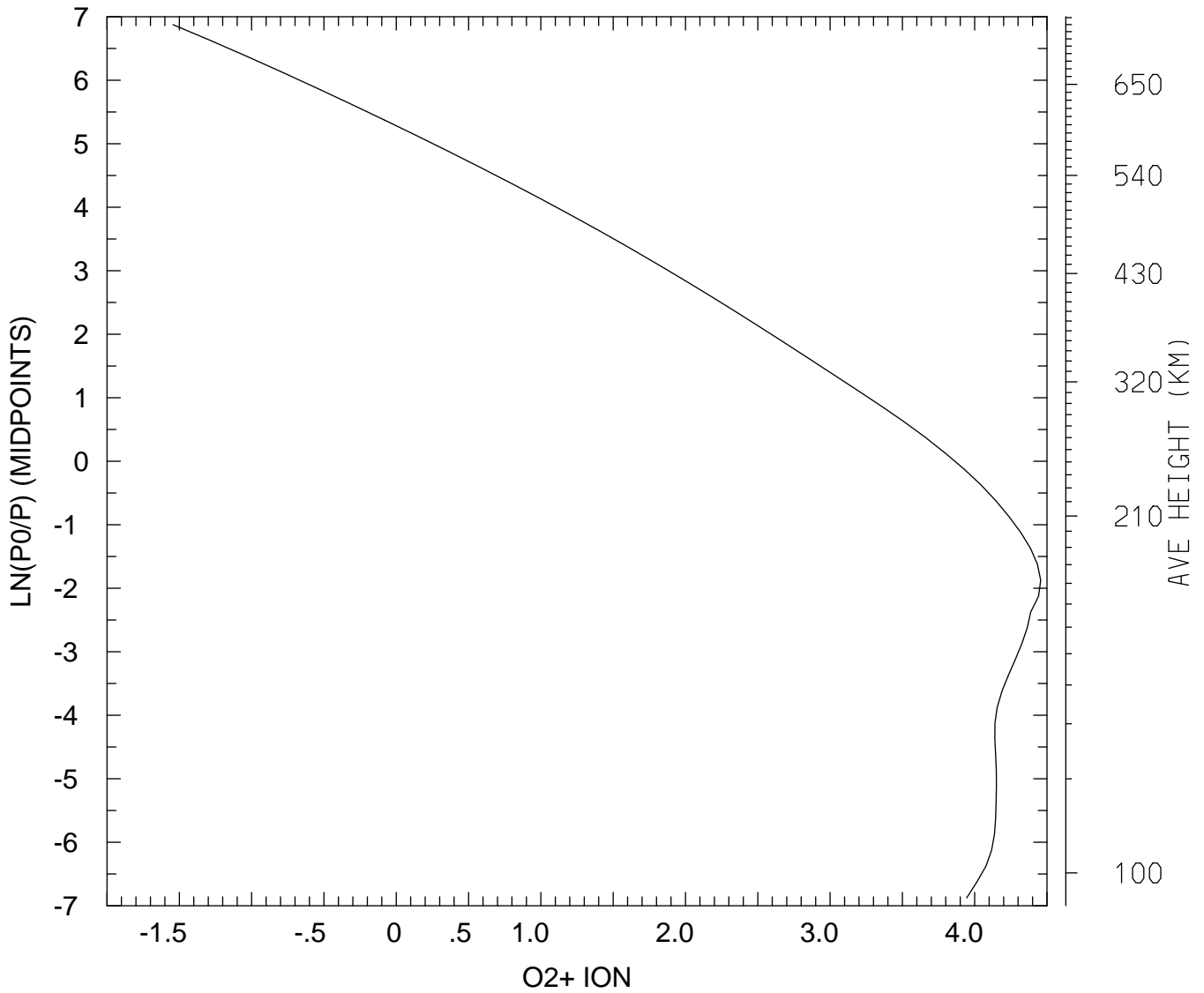
MIN,MAX= 1.0255E-02 3.4152E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



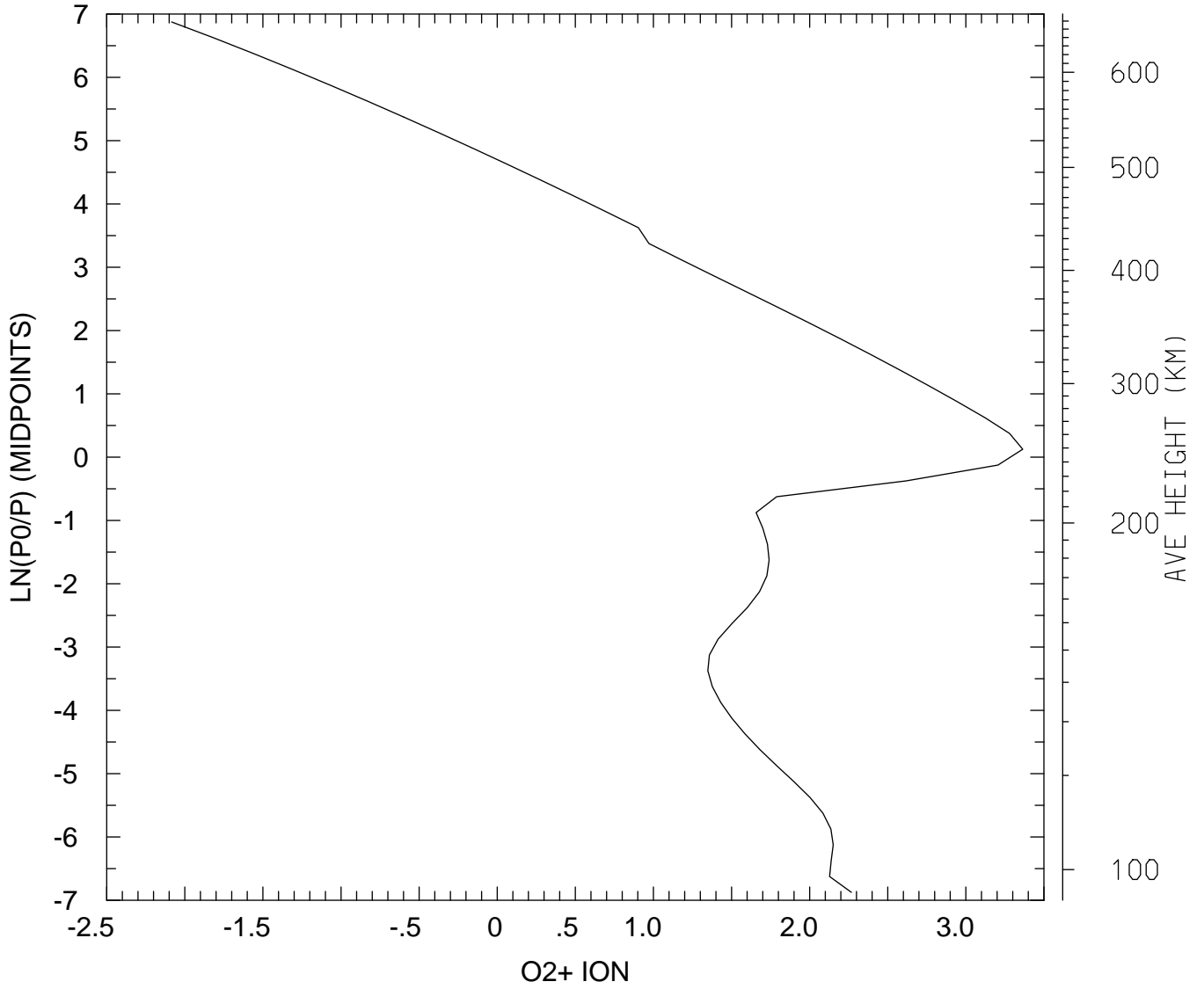
MIN,MAX= 1.8964E-02 8.0278E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -41.25 ZONAL MEANS



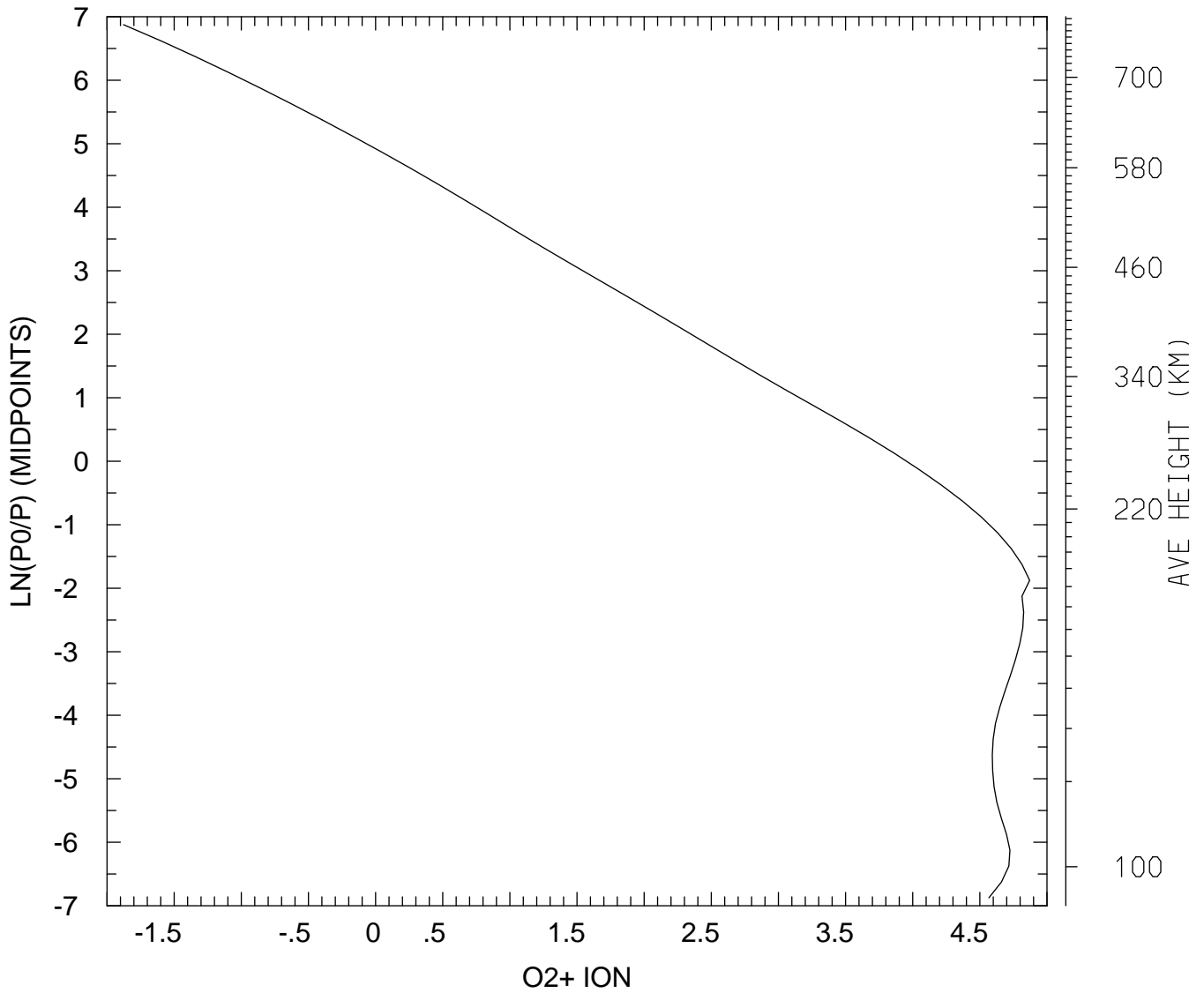
MIN,MAX= 2.8575E-02 2.8619E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



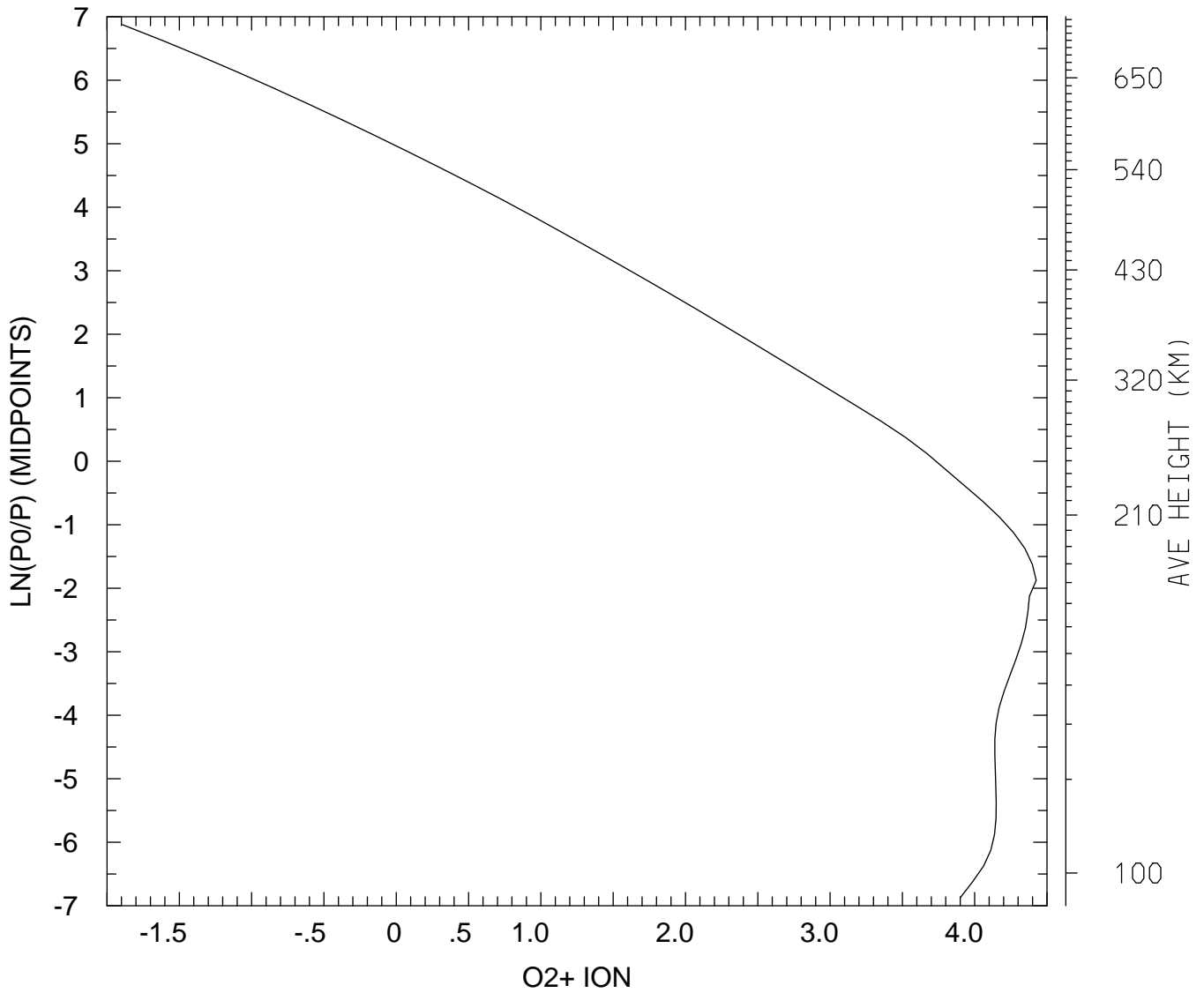
MIN,MAX= 8.2379E-03 2.3111E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



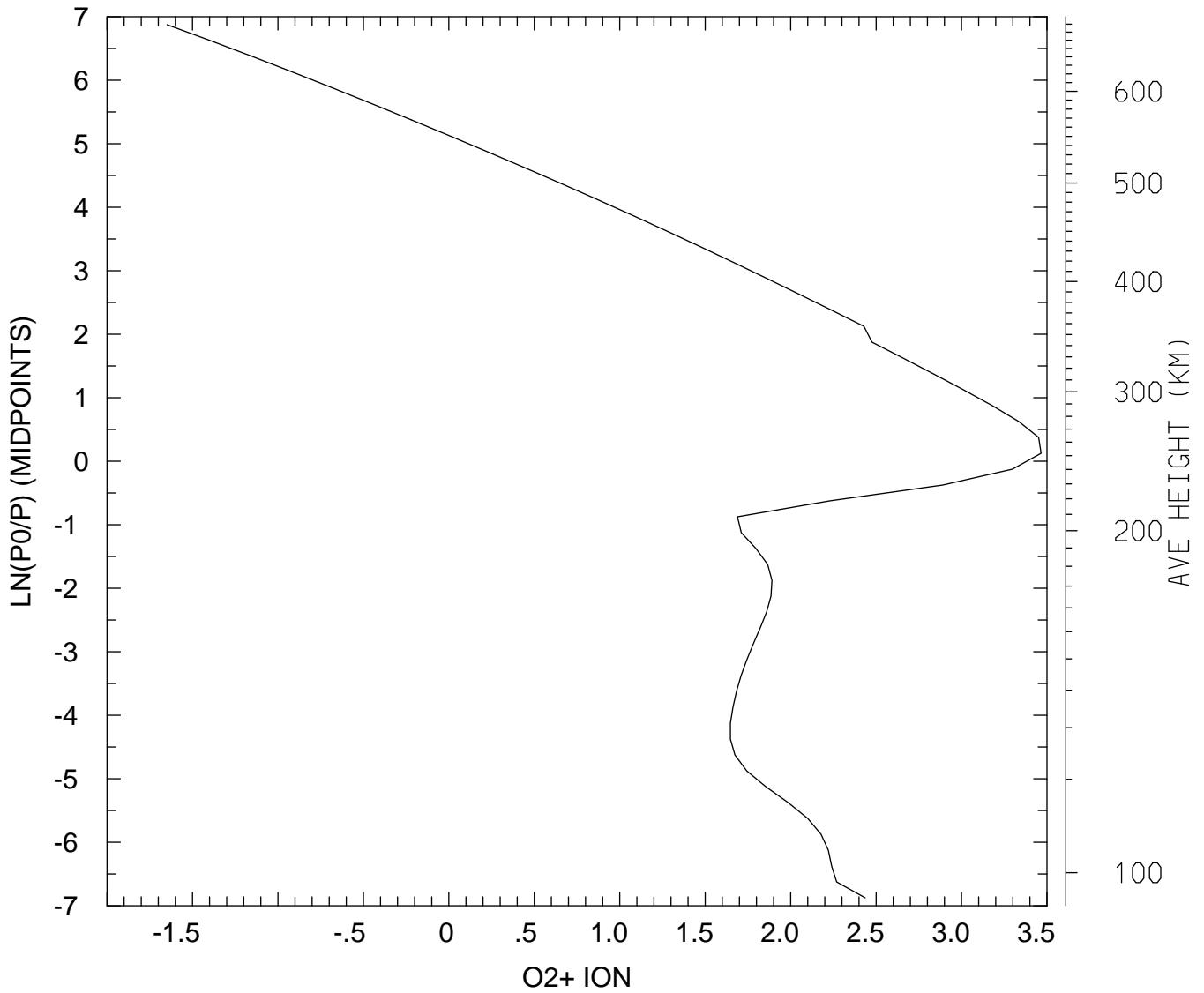
MIN,MAX= 1.3269E-02 7.4264E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



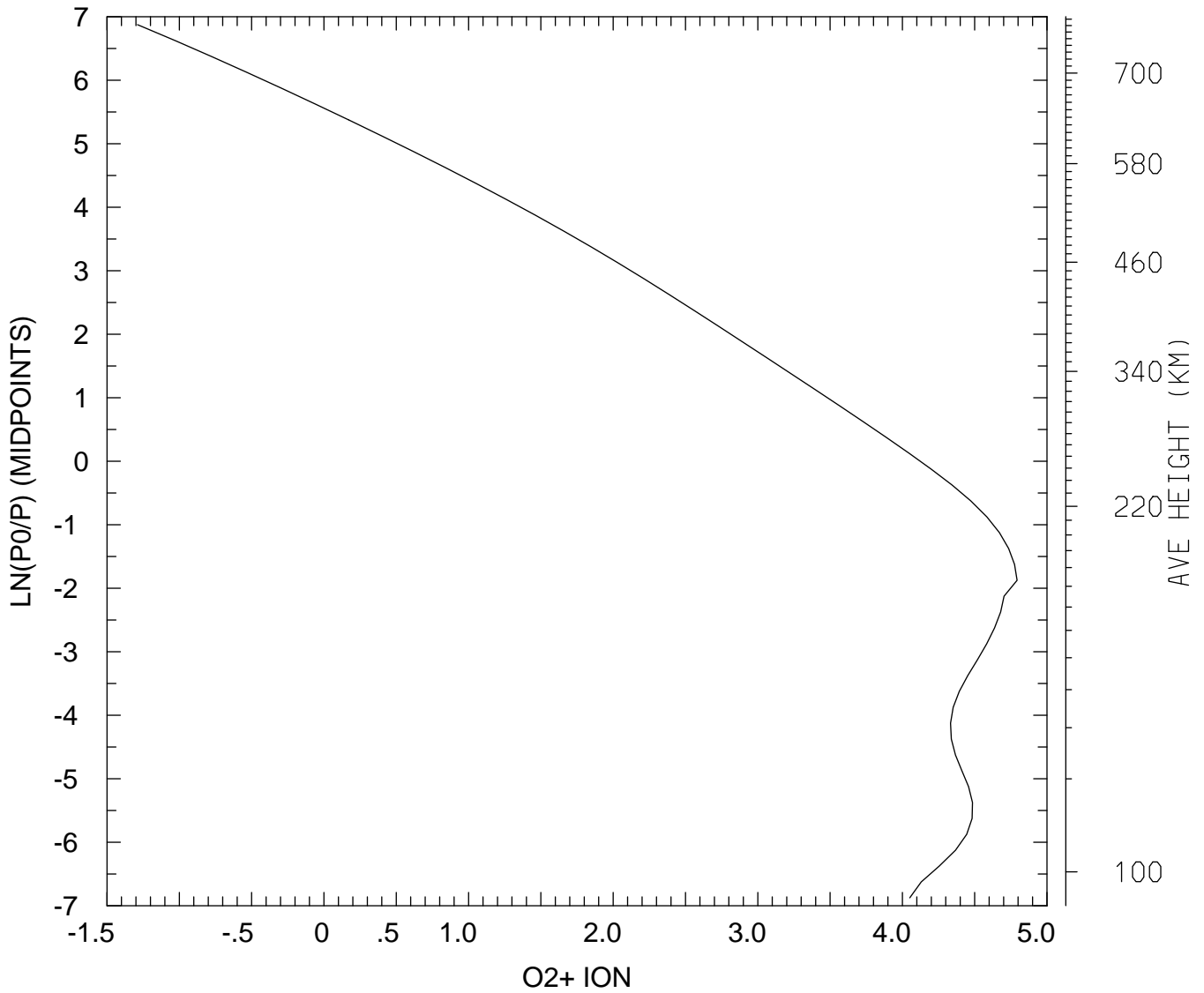
MIN,MAX= 1.2767E-02 2.6610E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



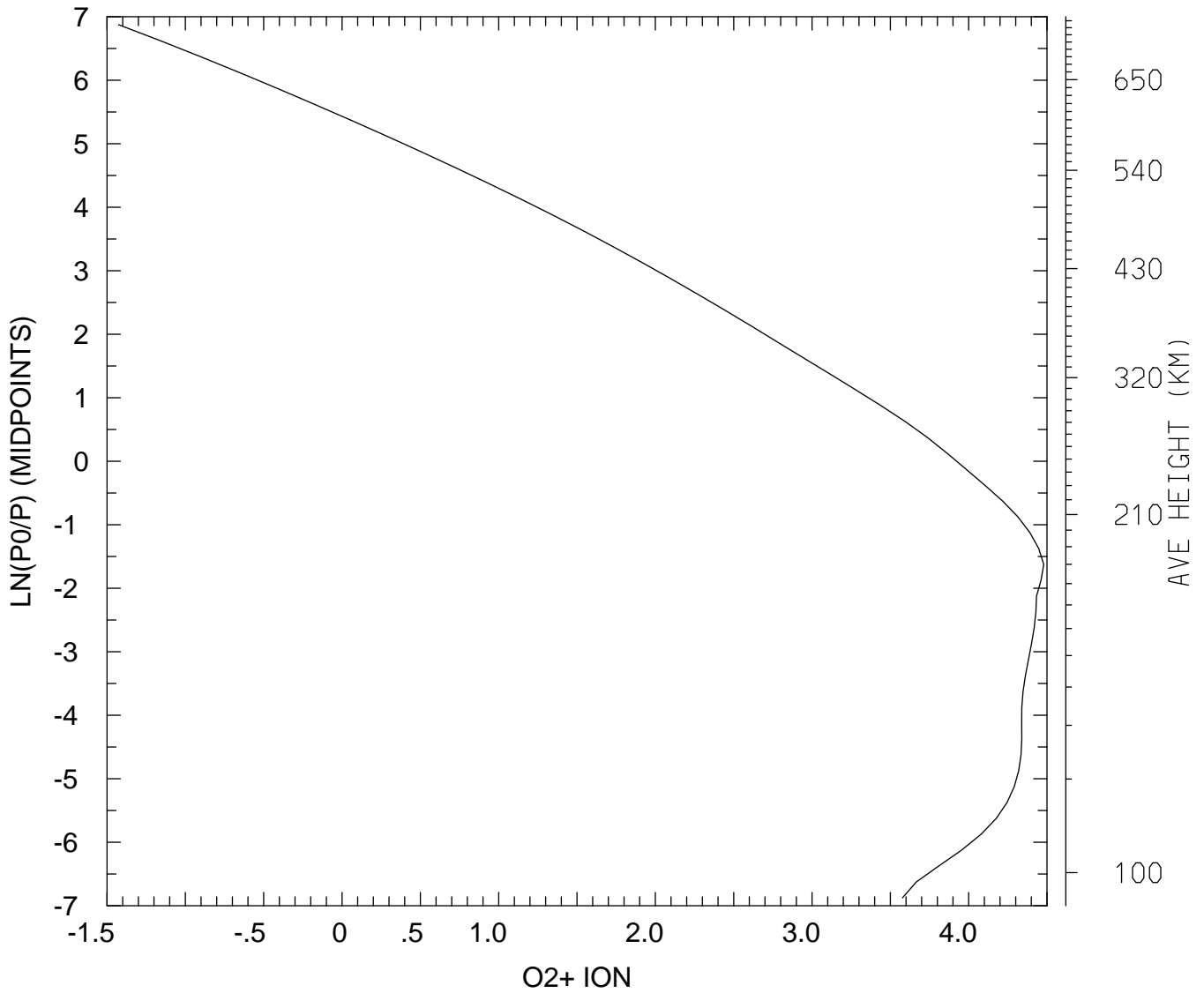
MIN,MAX= 2.2440E-02 2.9215E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



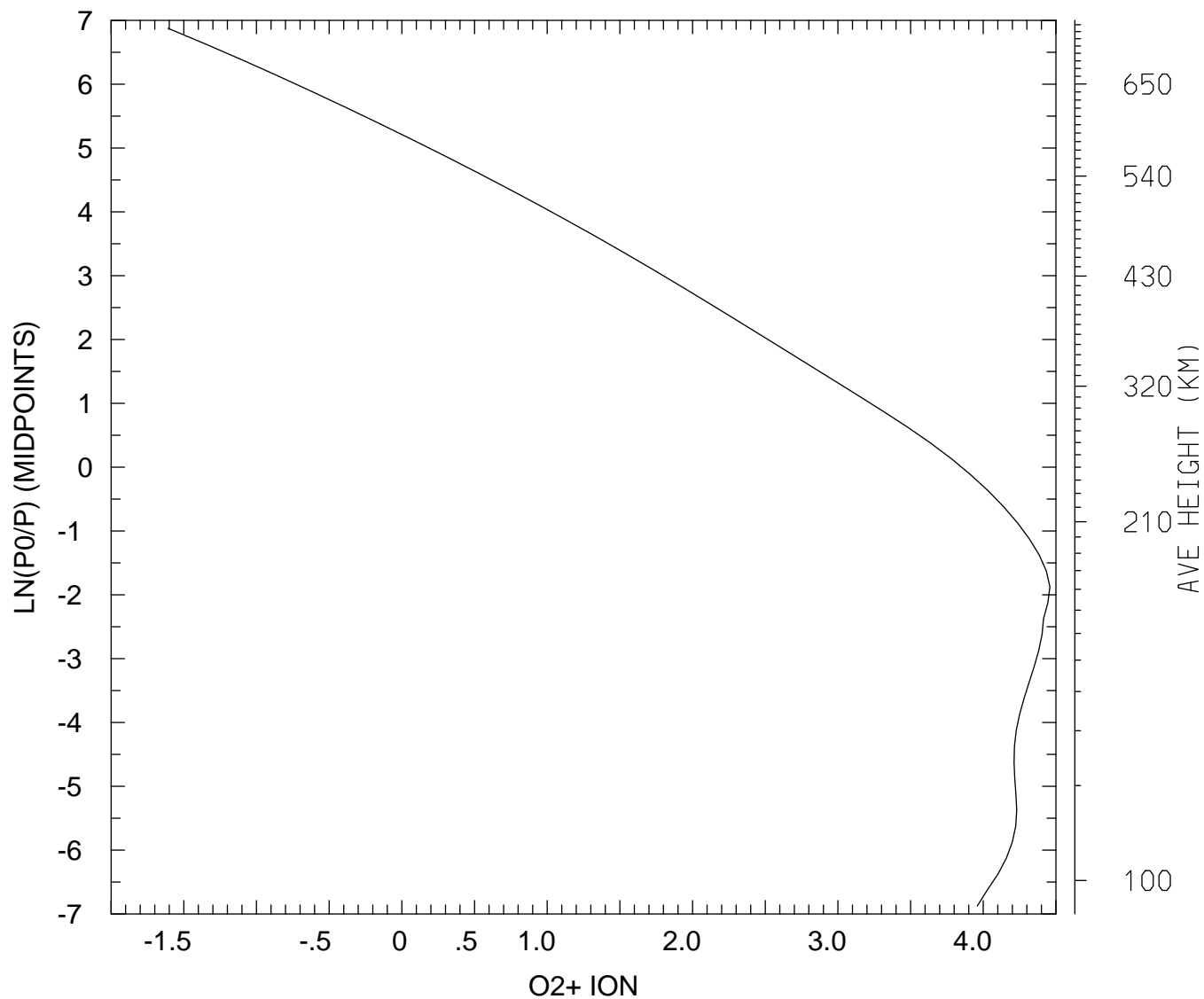
MIN,MAX= 5.1359E-02 6.2083E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



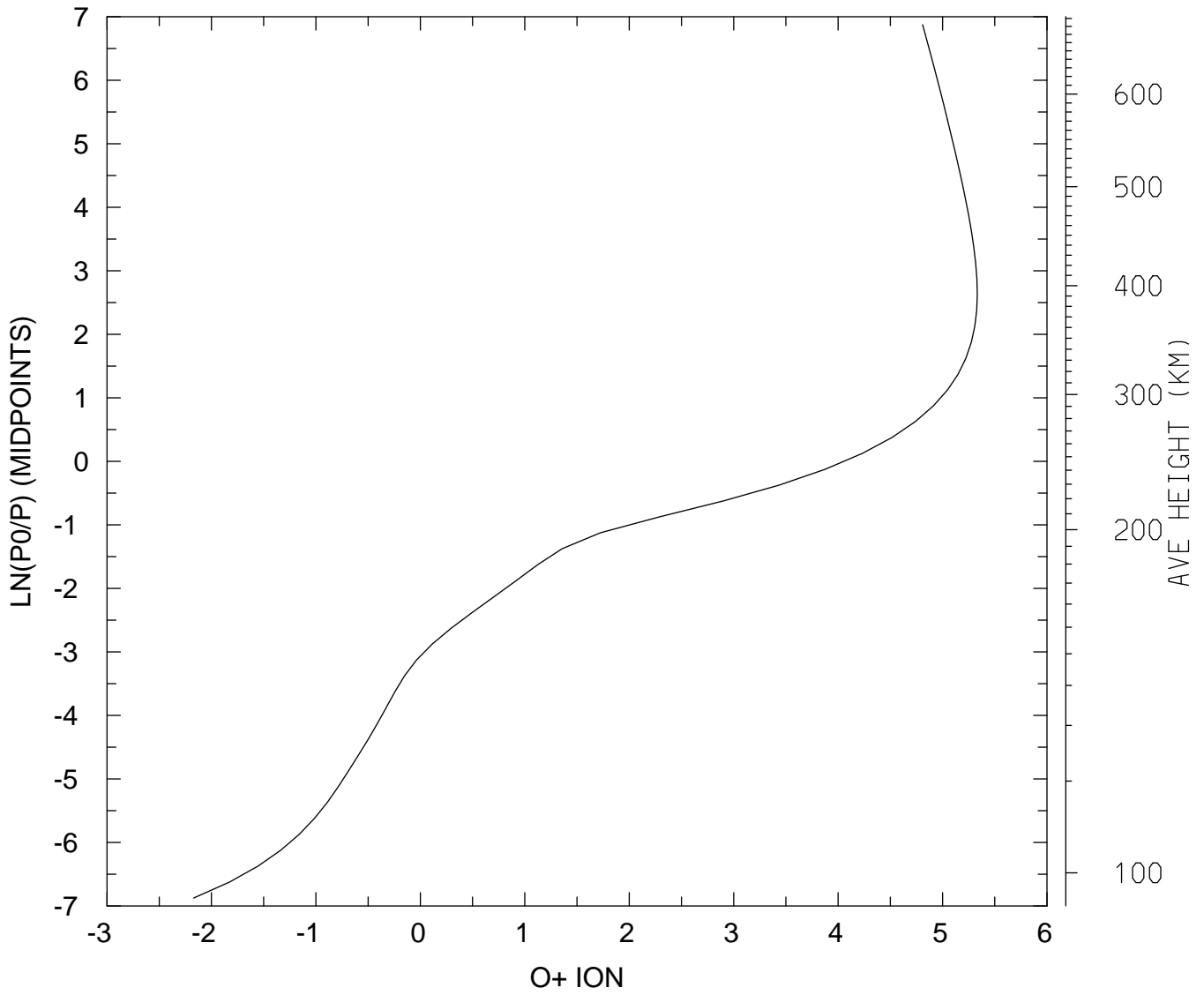
MIN,MAX= 3.7421E-02 3.0144E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O2+ ION (CM3)
UT= 0.00 GLOBAL MEANS



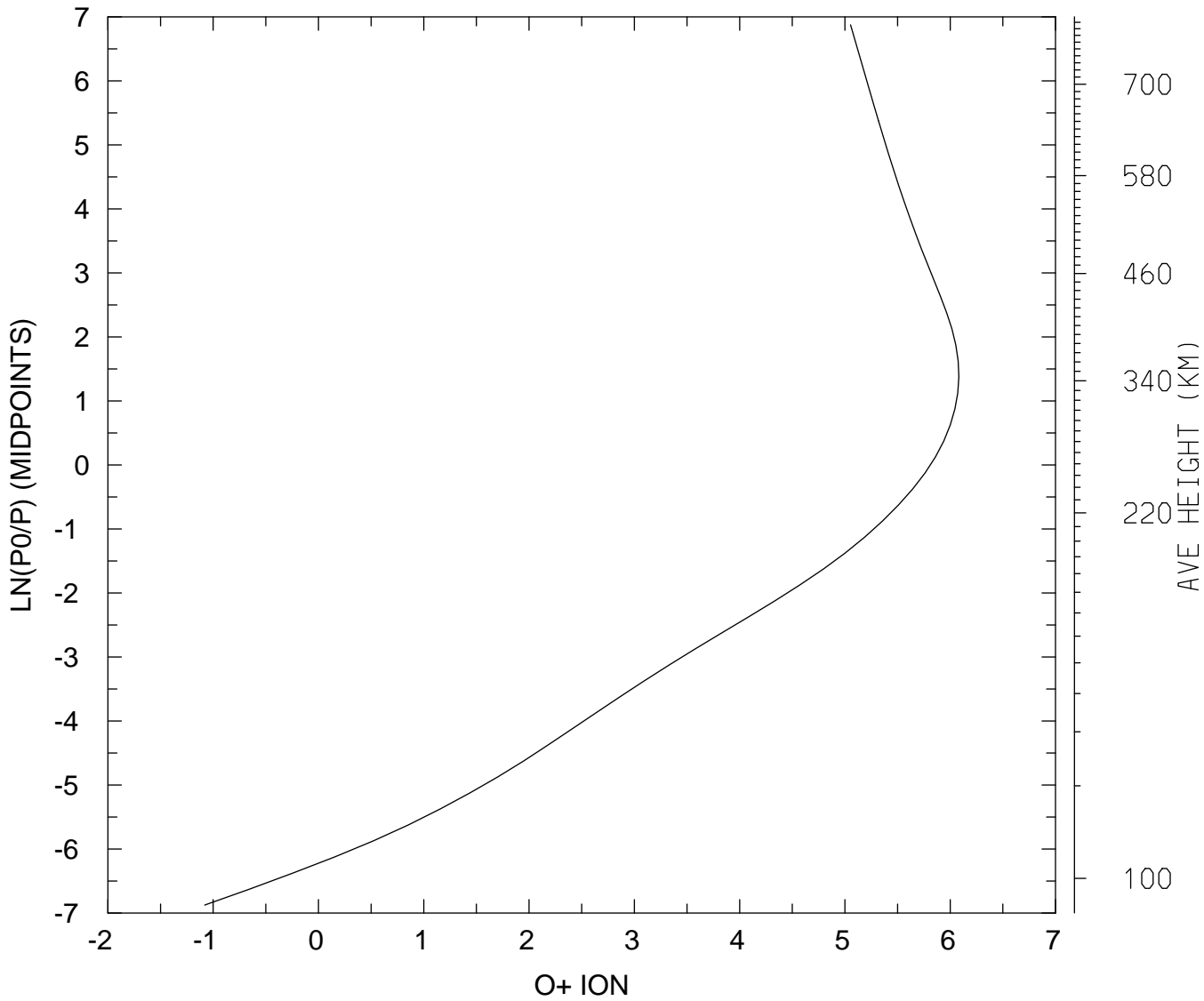
MIN,MAX= 2.4640E-02 2.8736E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



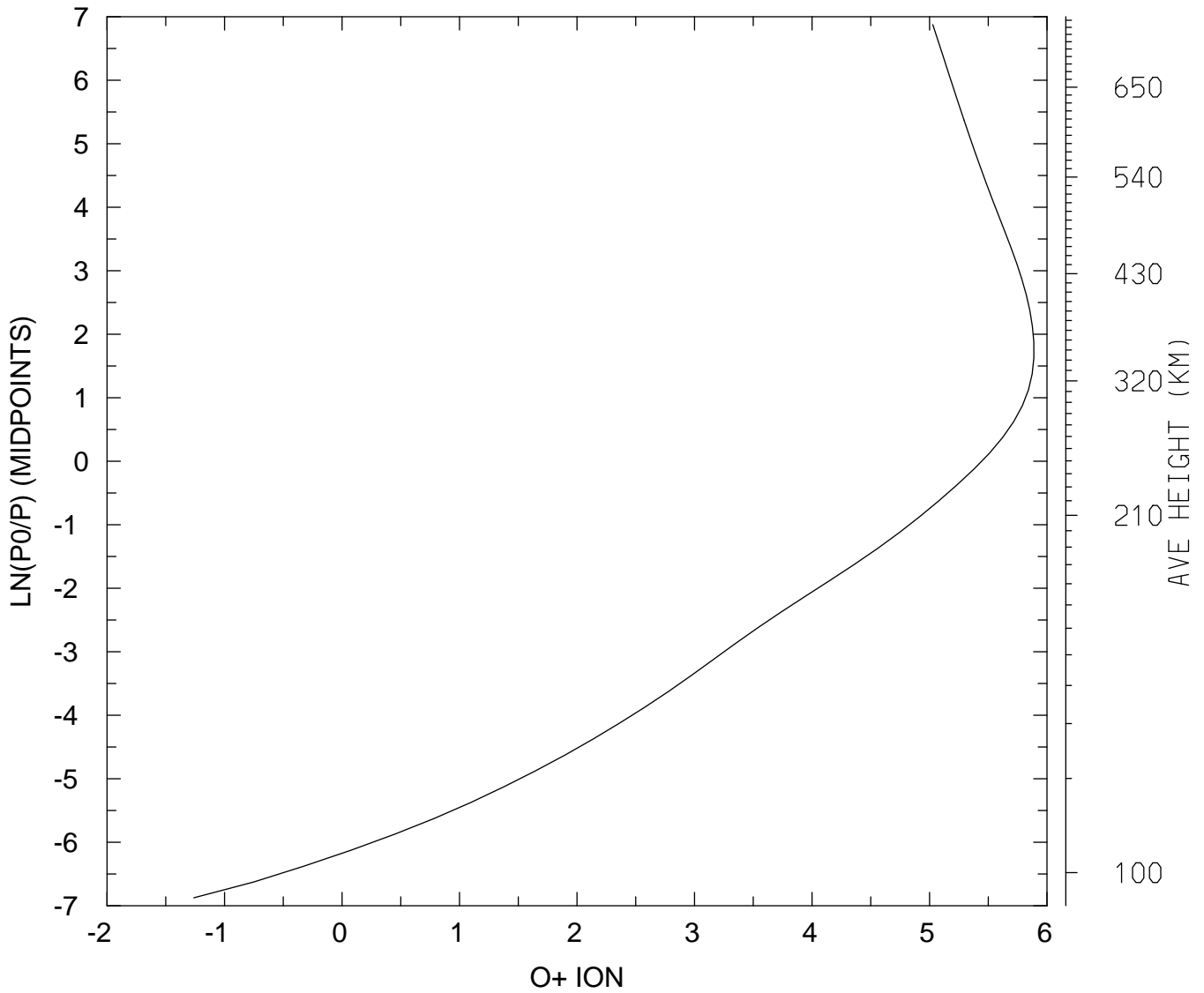
MIN,MAX= 6.7593E-03 2.1506E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



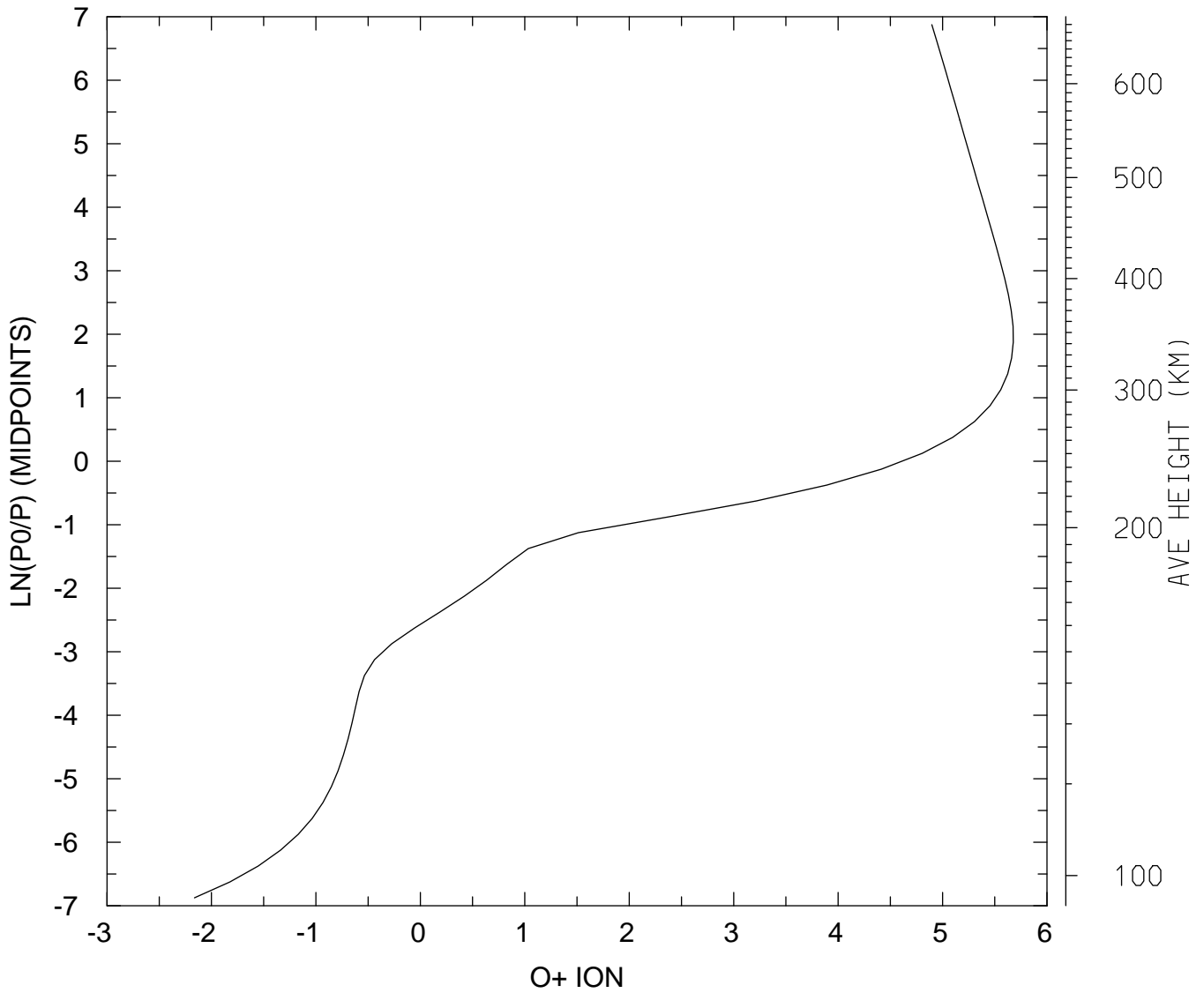
MIN,MAX= 8.3039E-02 1.2063E+06
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -61.25 ZONAL MEANS



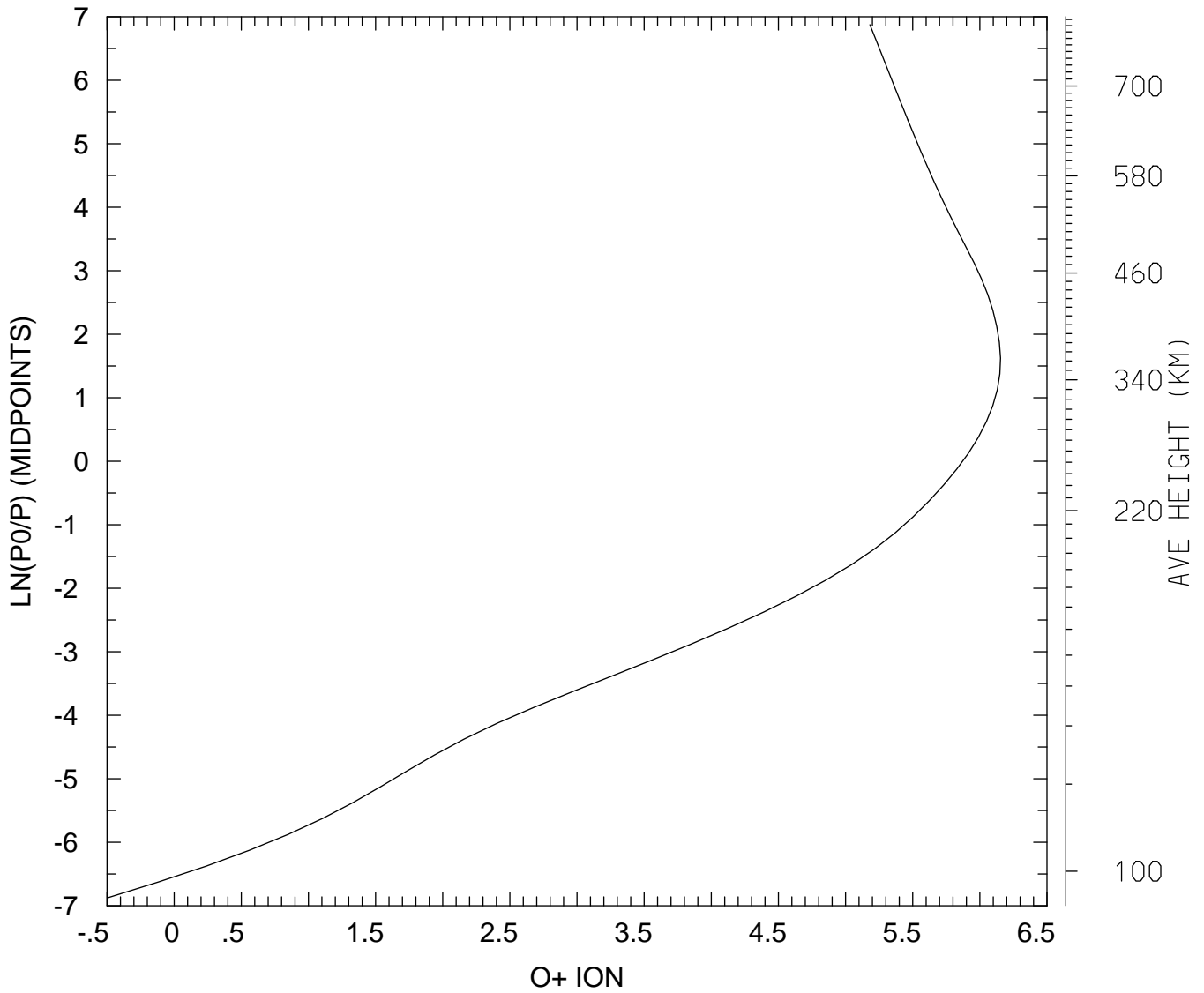
MIN,MAX= 5.4714E-02 7.7304E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



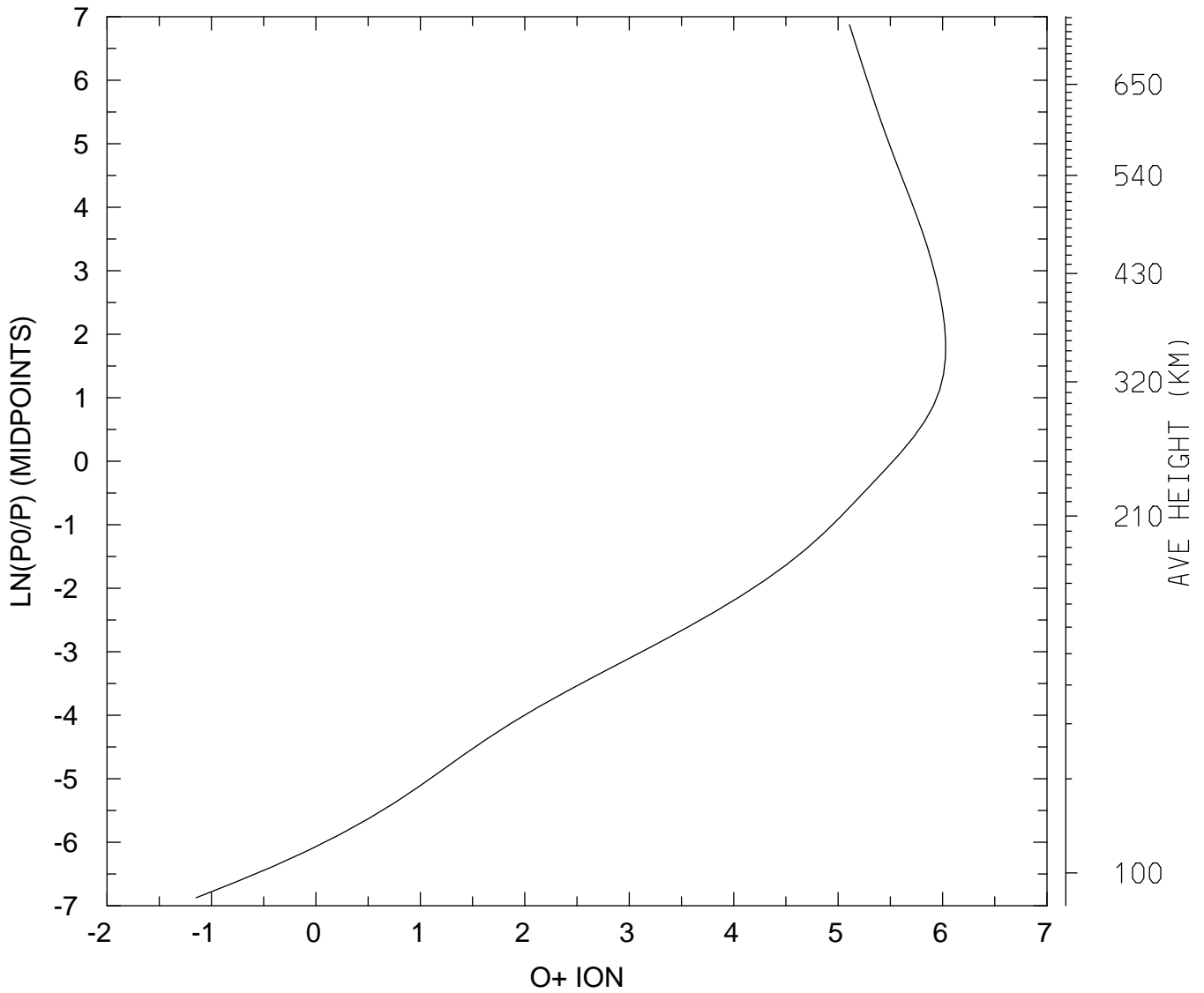
MIN,MAX= 6.8757E-03 4.7545E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS)



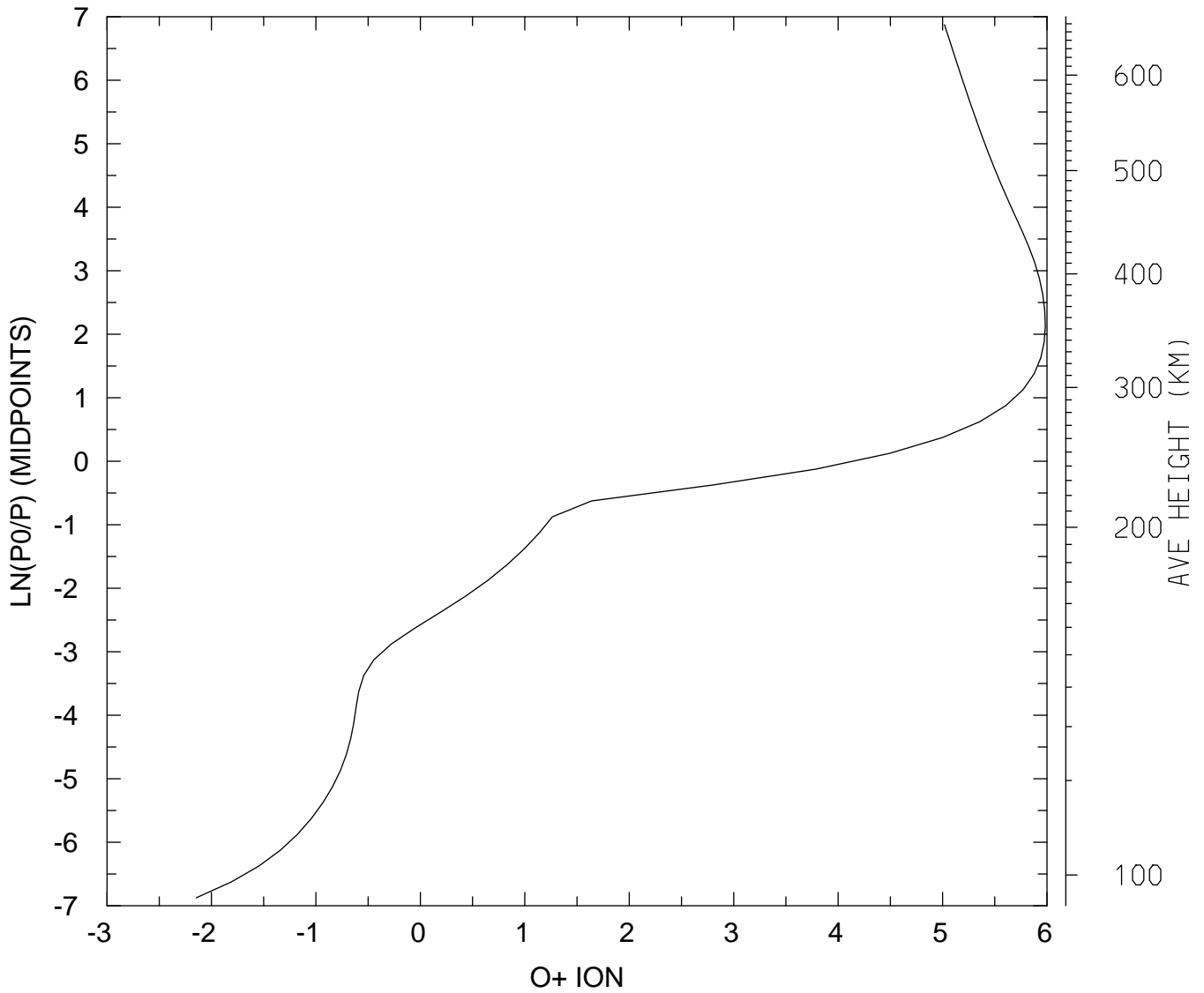
MIN,MAX= 3.1946E-01 1.4236E+06
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -41.25 ZONAL MEANS



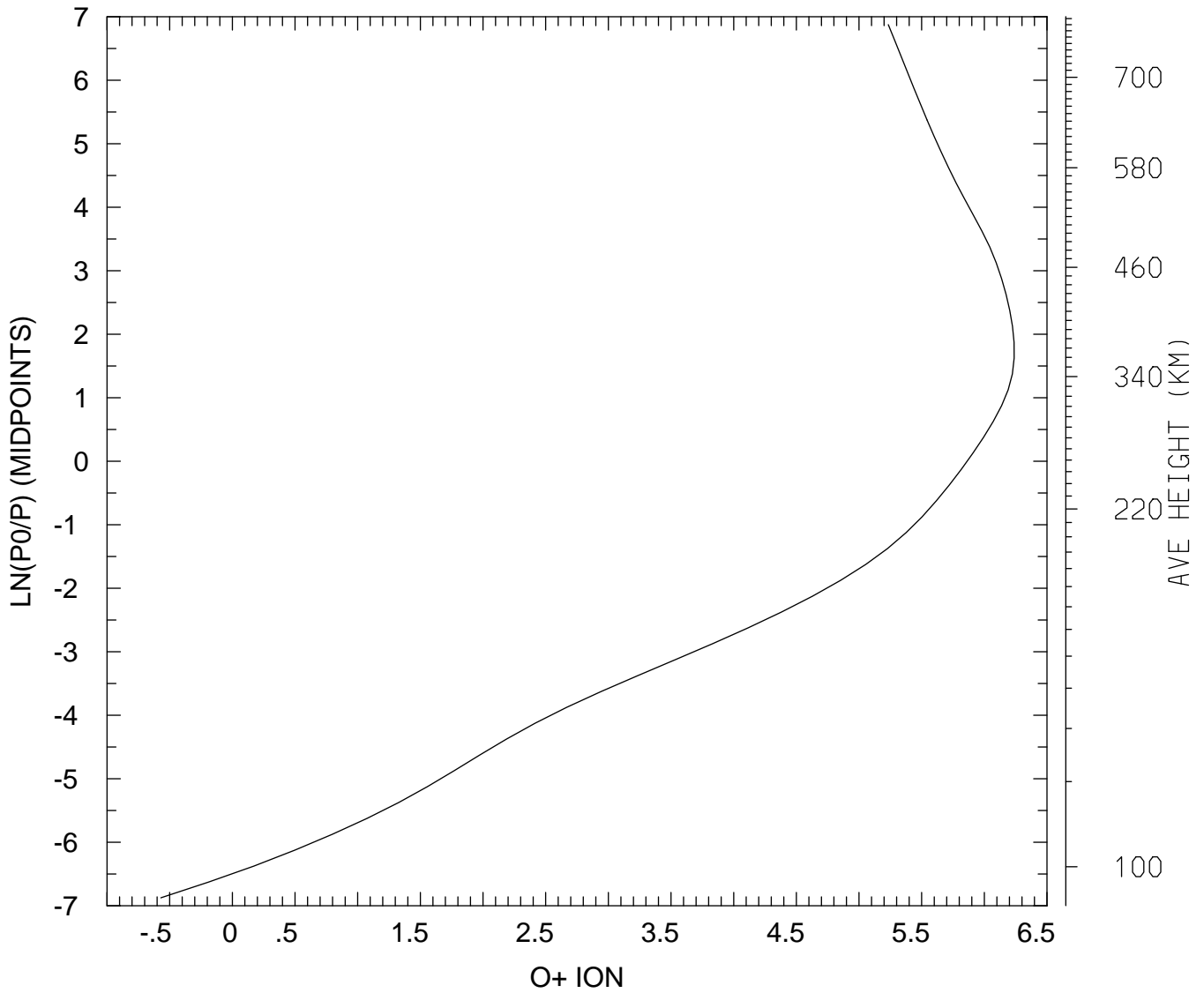
MIN,MAX= 7.1110E-02 1.0707E+06
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



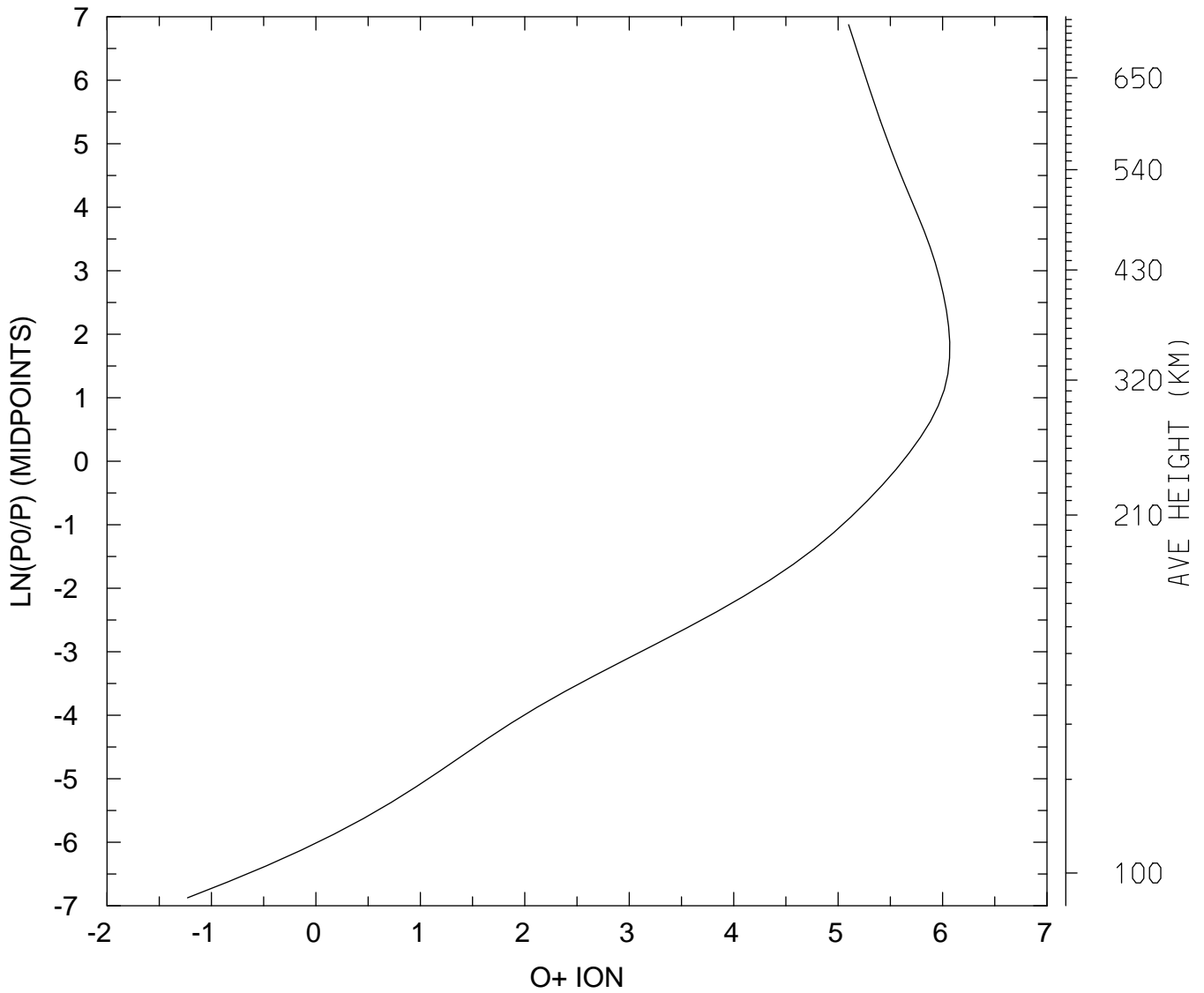
MIN,MAX= 7.1488E-03 9.6295E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



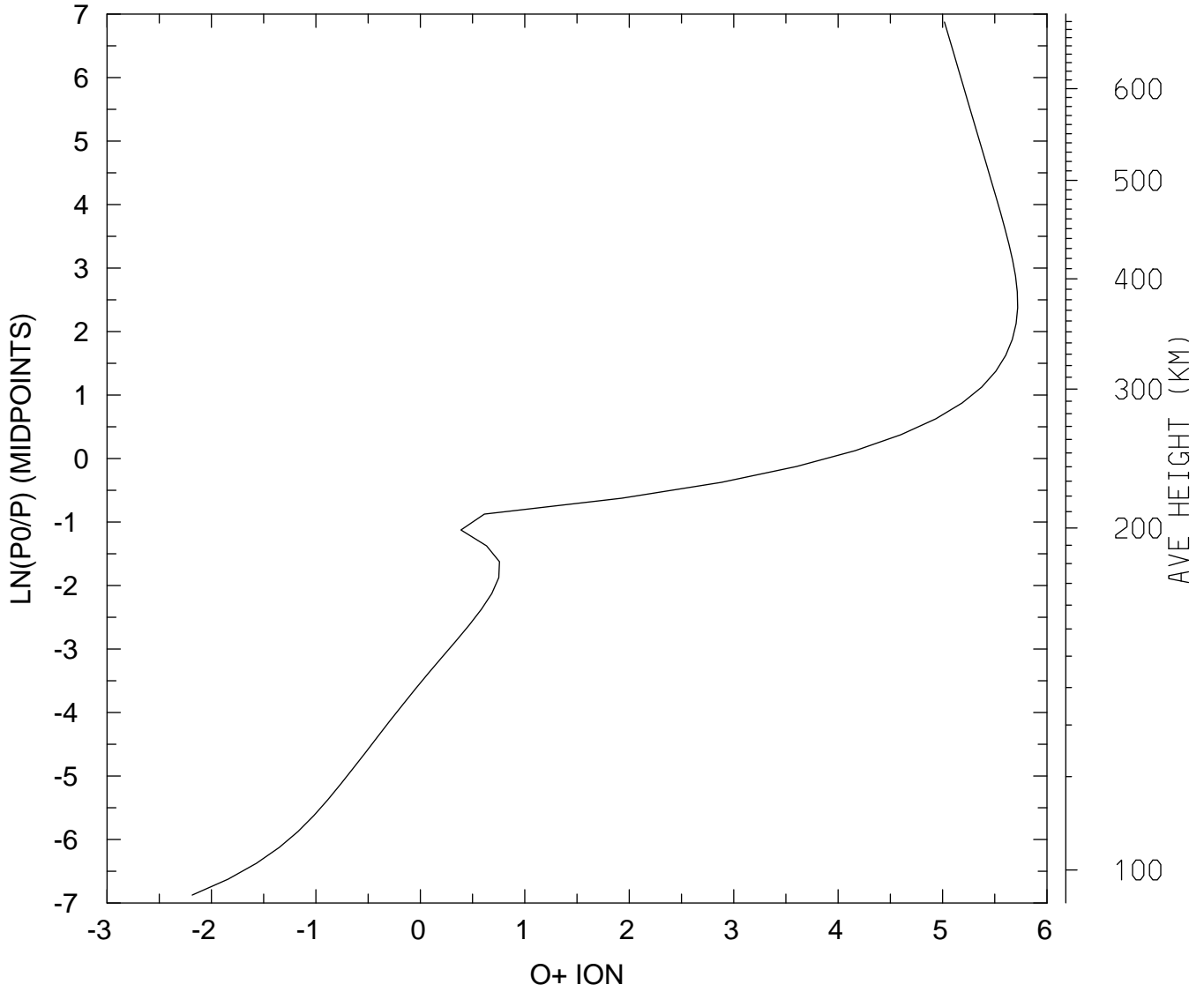
MIN,MAX= 2.6883E-01 1.7284E+06
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



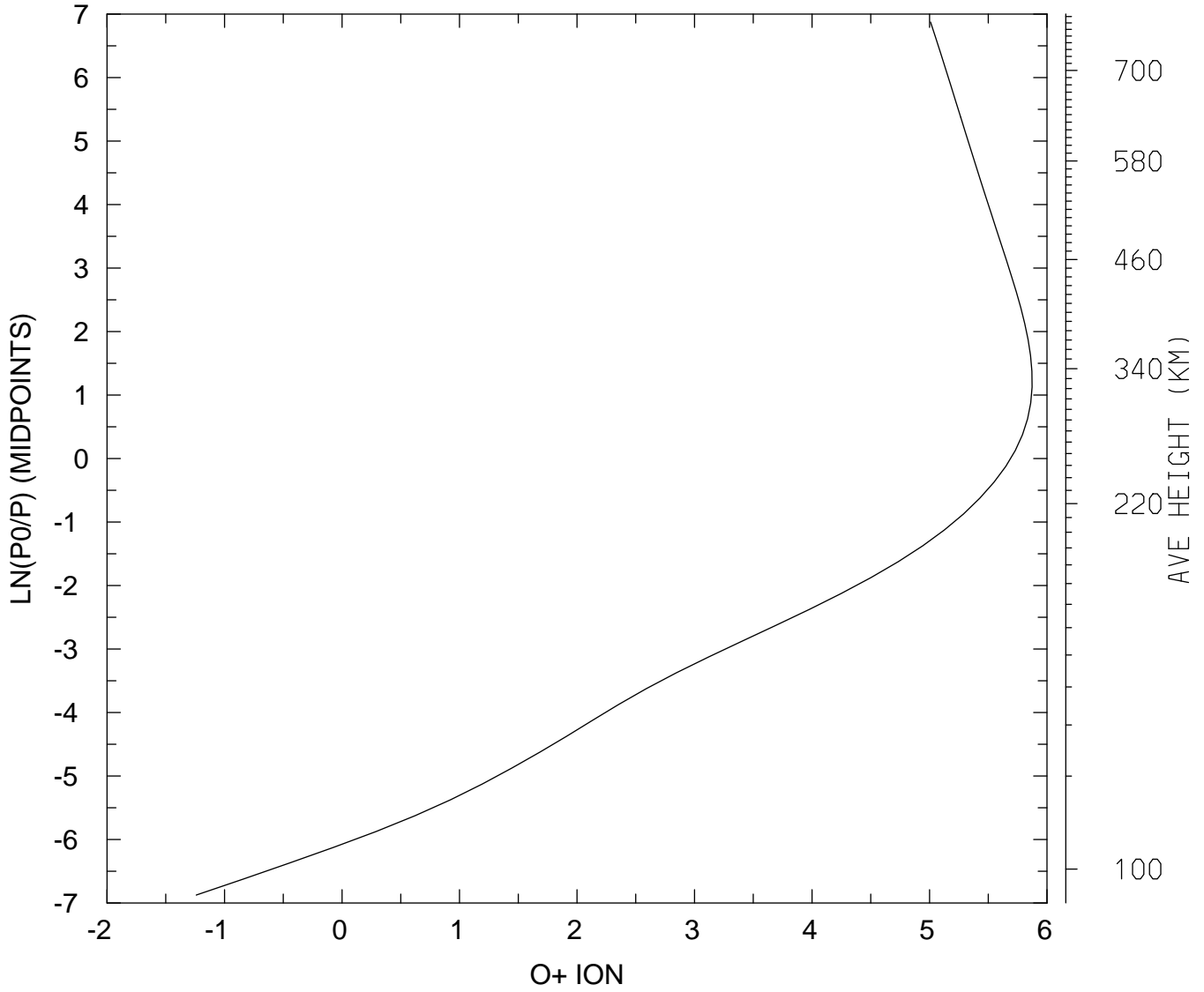
MIN,MAX= 5.8900E-02 1.1706E+06
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



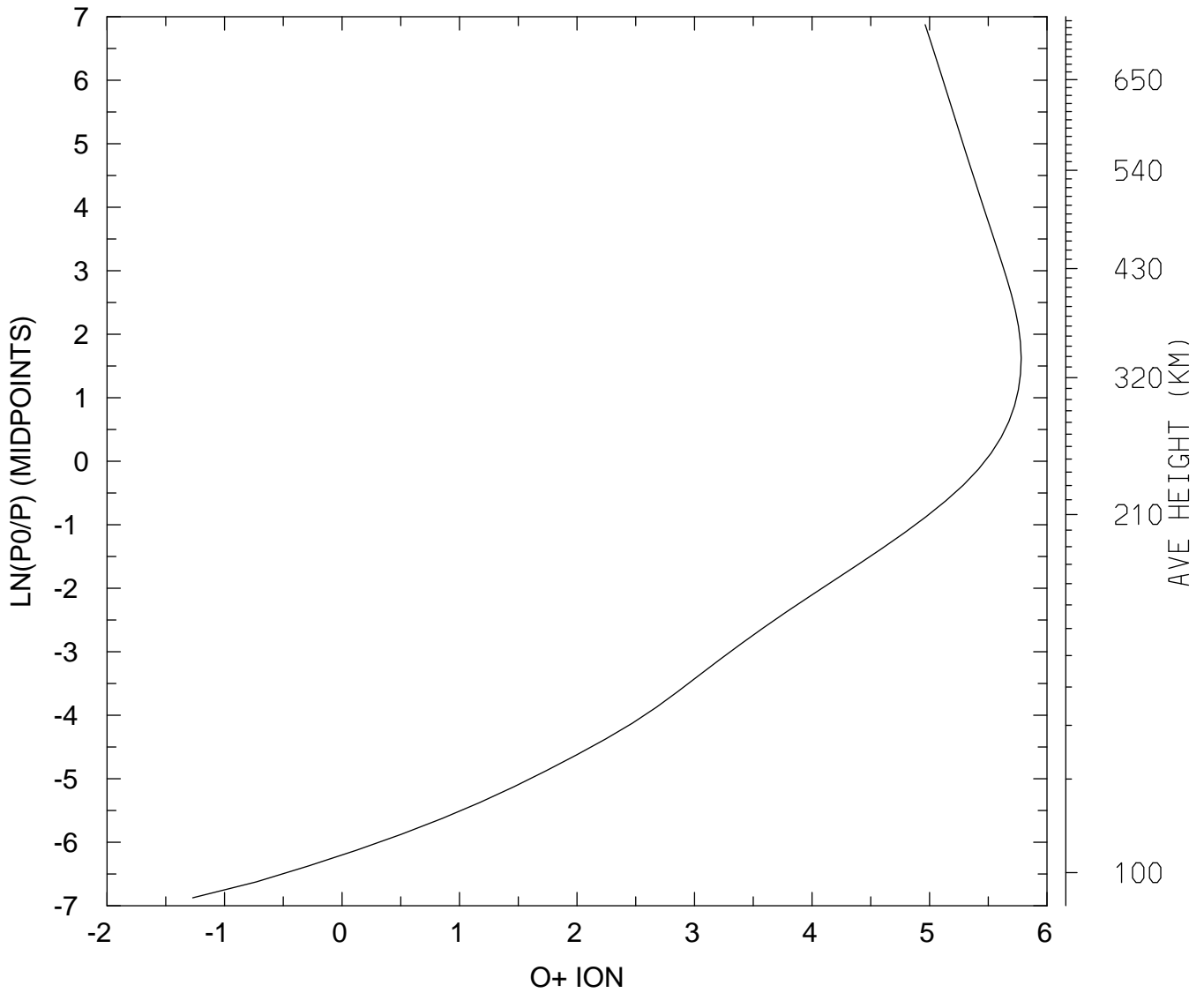
MIN,MAX= 6.5410E-03 5.2326E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



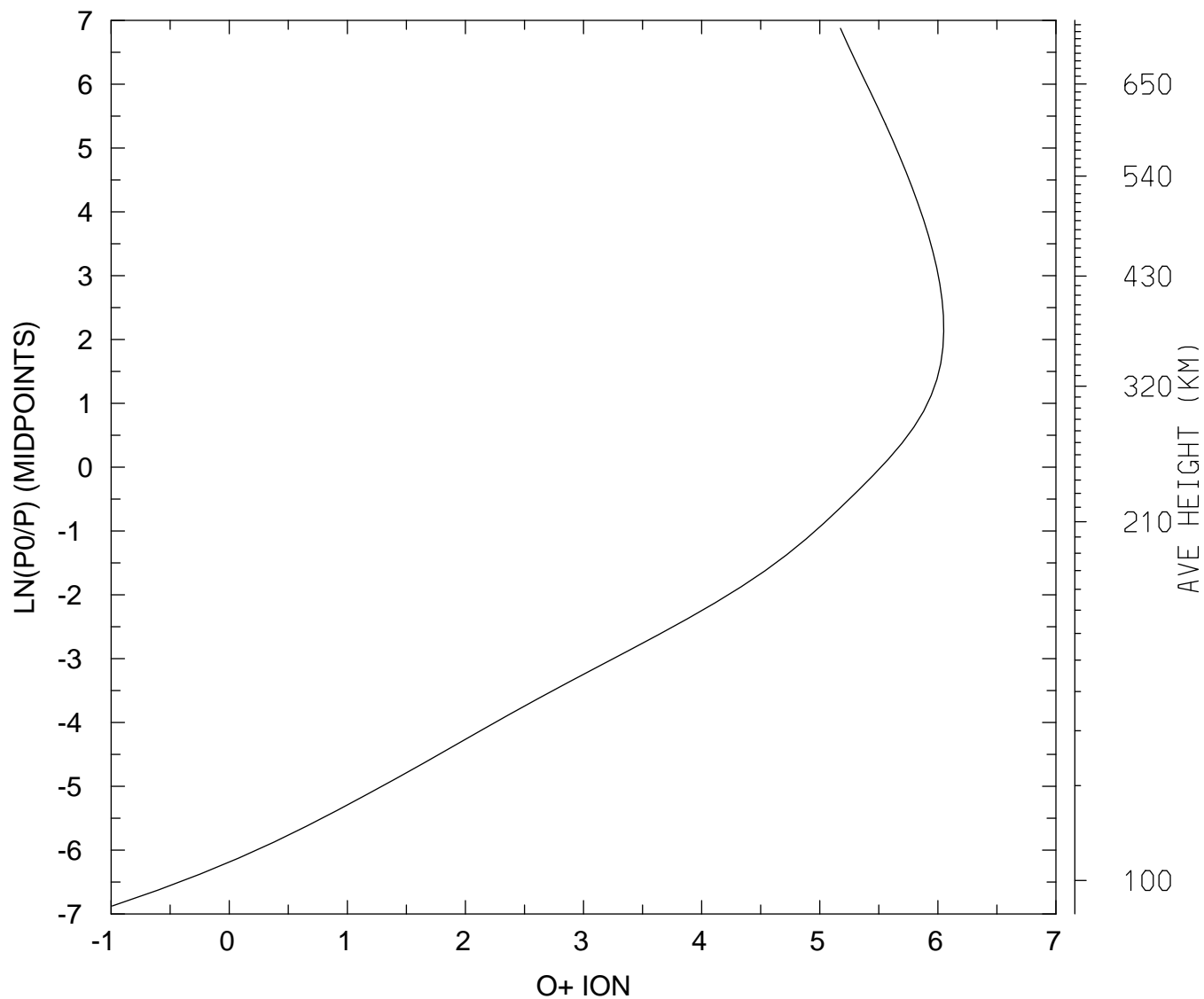
MIN,MAX= 5.7392E-02 7.4592E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



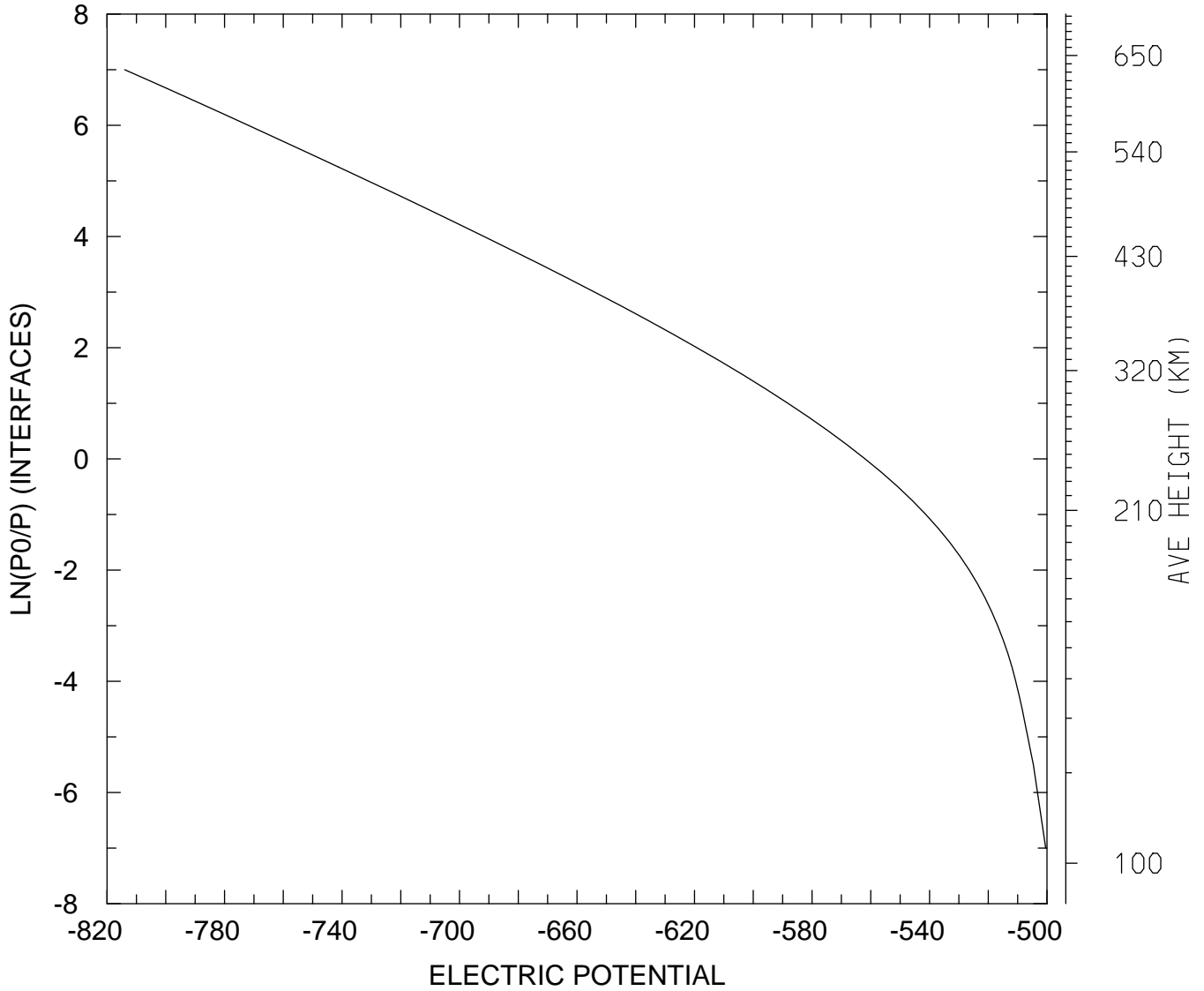
MIN,MAX= 5.3552E-02 6.0303E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

LOG10 O+ ION (CM3)
UT= 0.00 GLOBAL MEANS



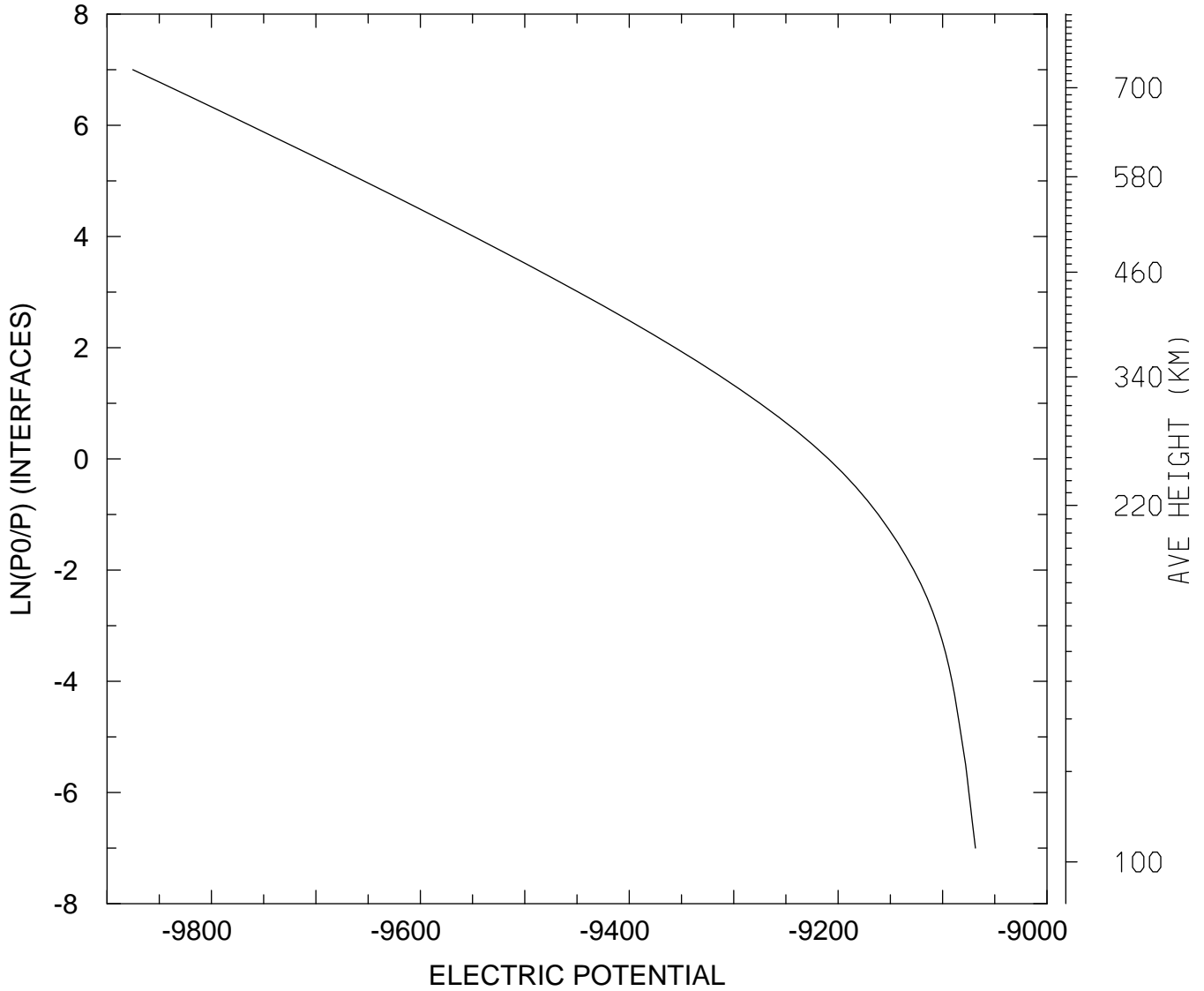
MIN,MAX= 1.0209E-01 1.1215E+06
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



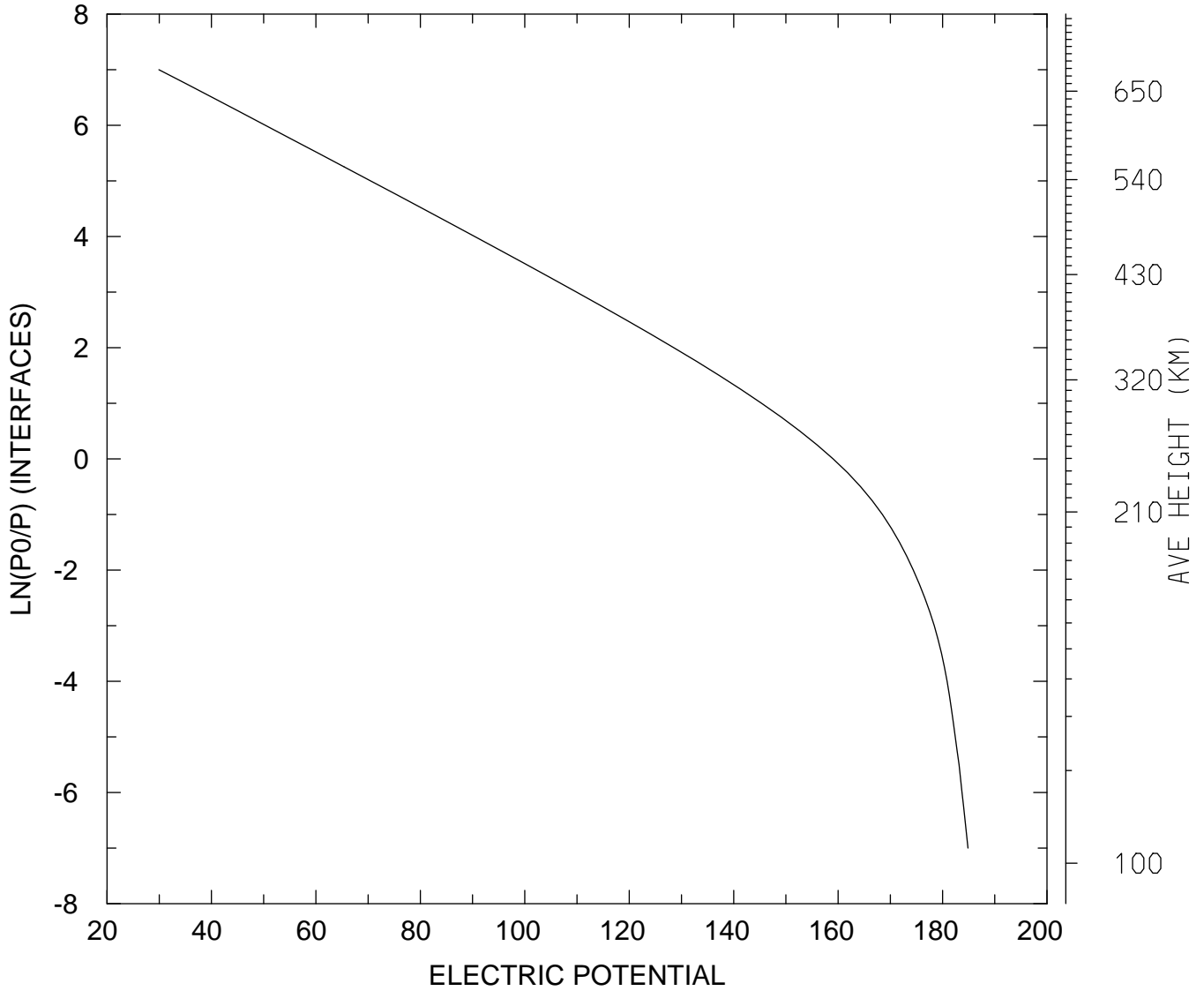
MIN,MAX= -8.1400E+02 -5.0043E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



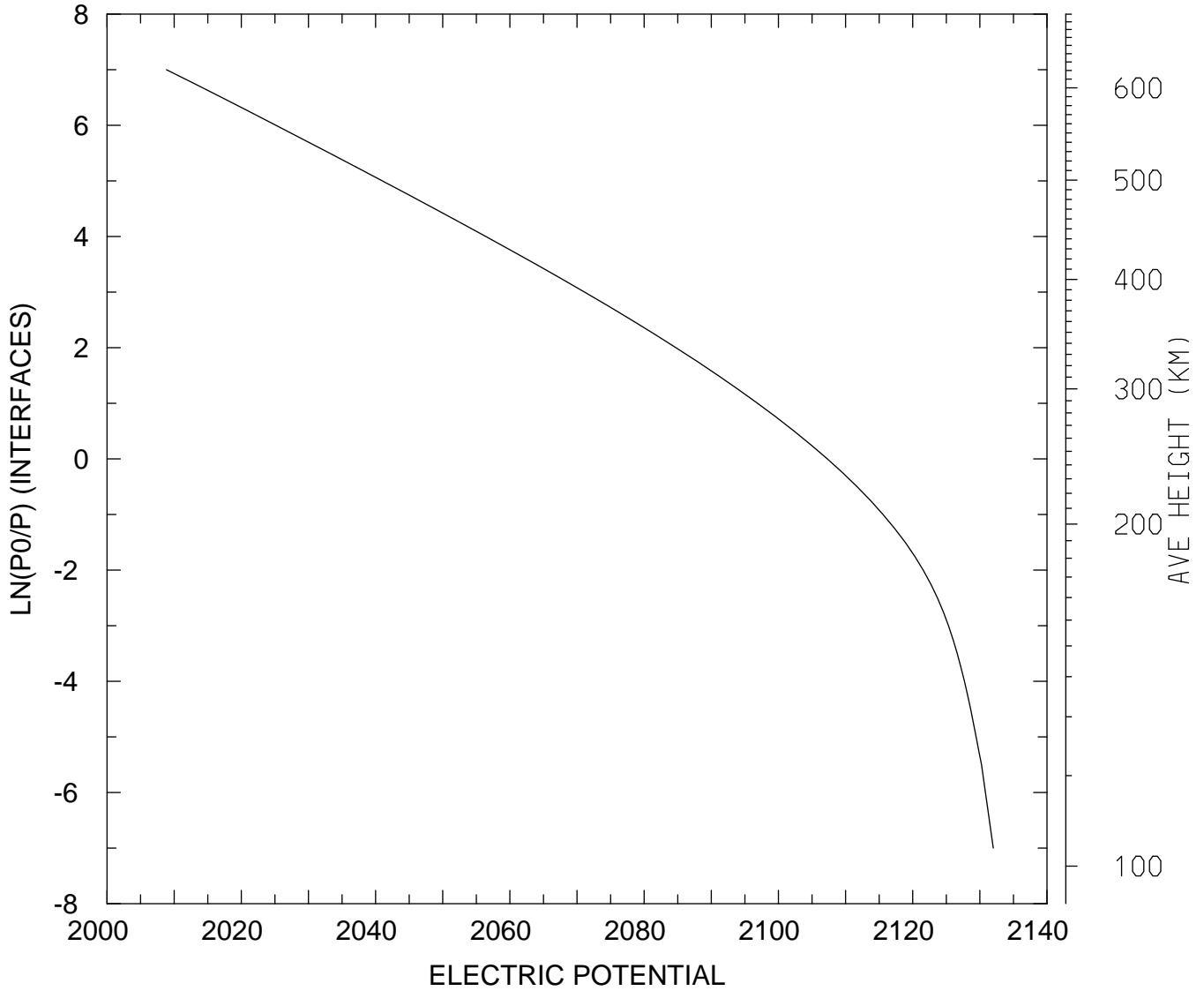
MIN,MAX= -9.8753E+03 -9.0686E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -61.25 ZONAL MEANS



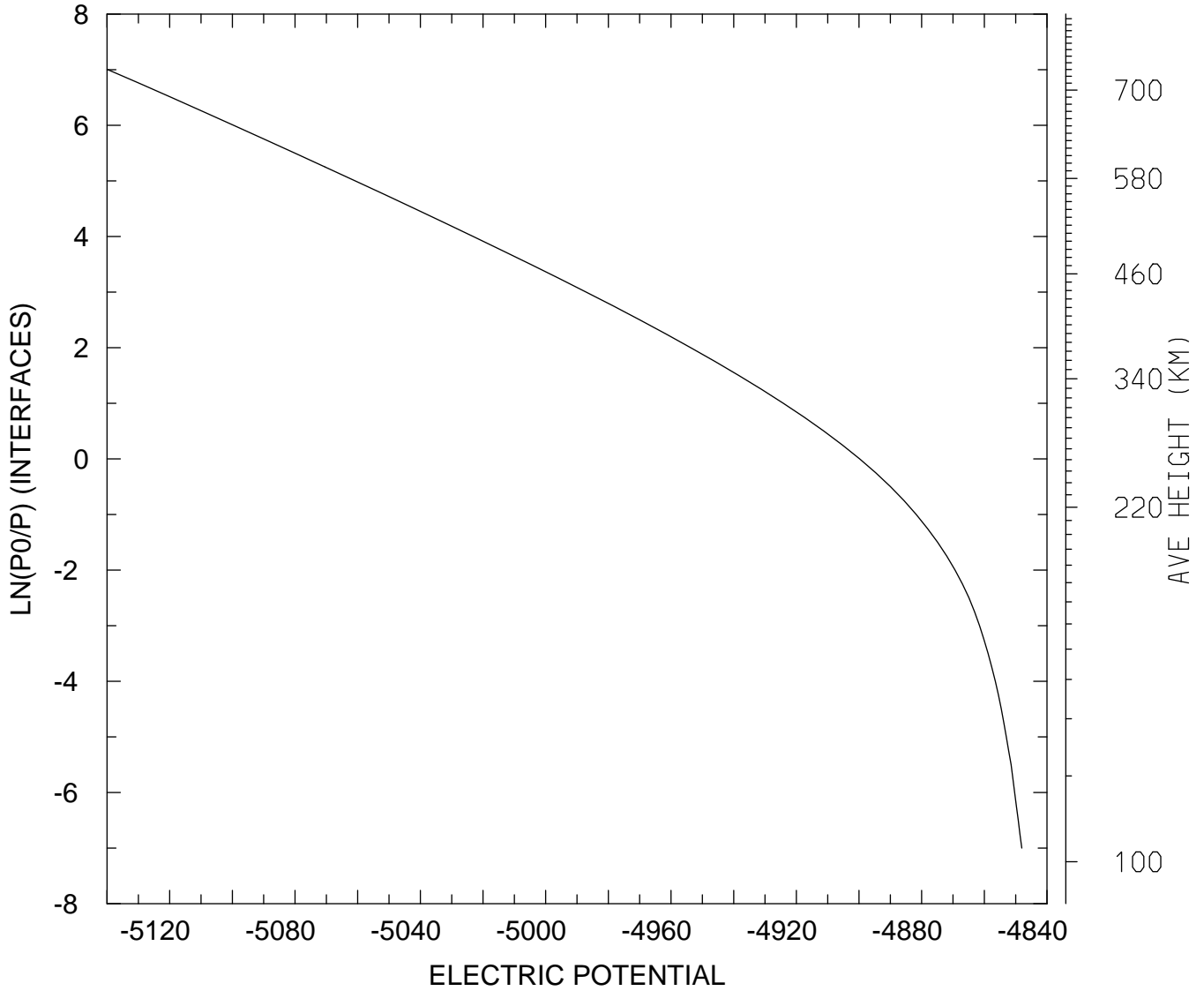
MIN,MAX= 2.9922E+01 1.8486E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



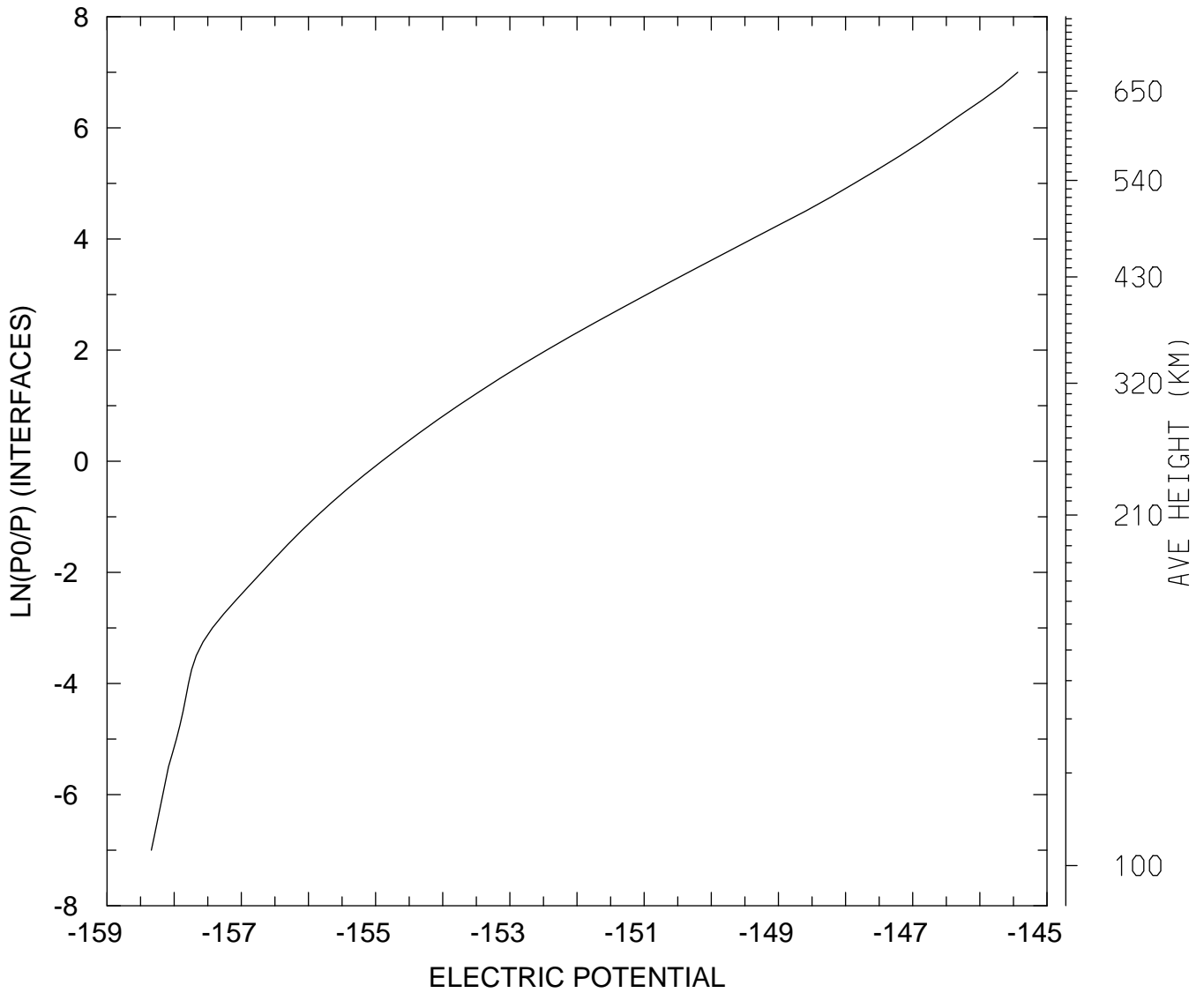
MIN,MAX= 2.0088E+03 2.1320E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



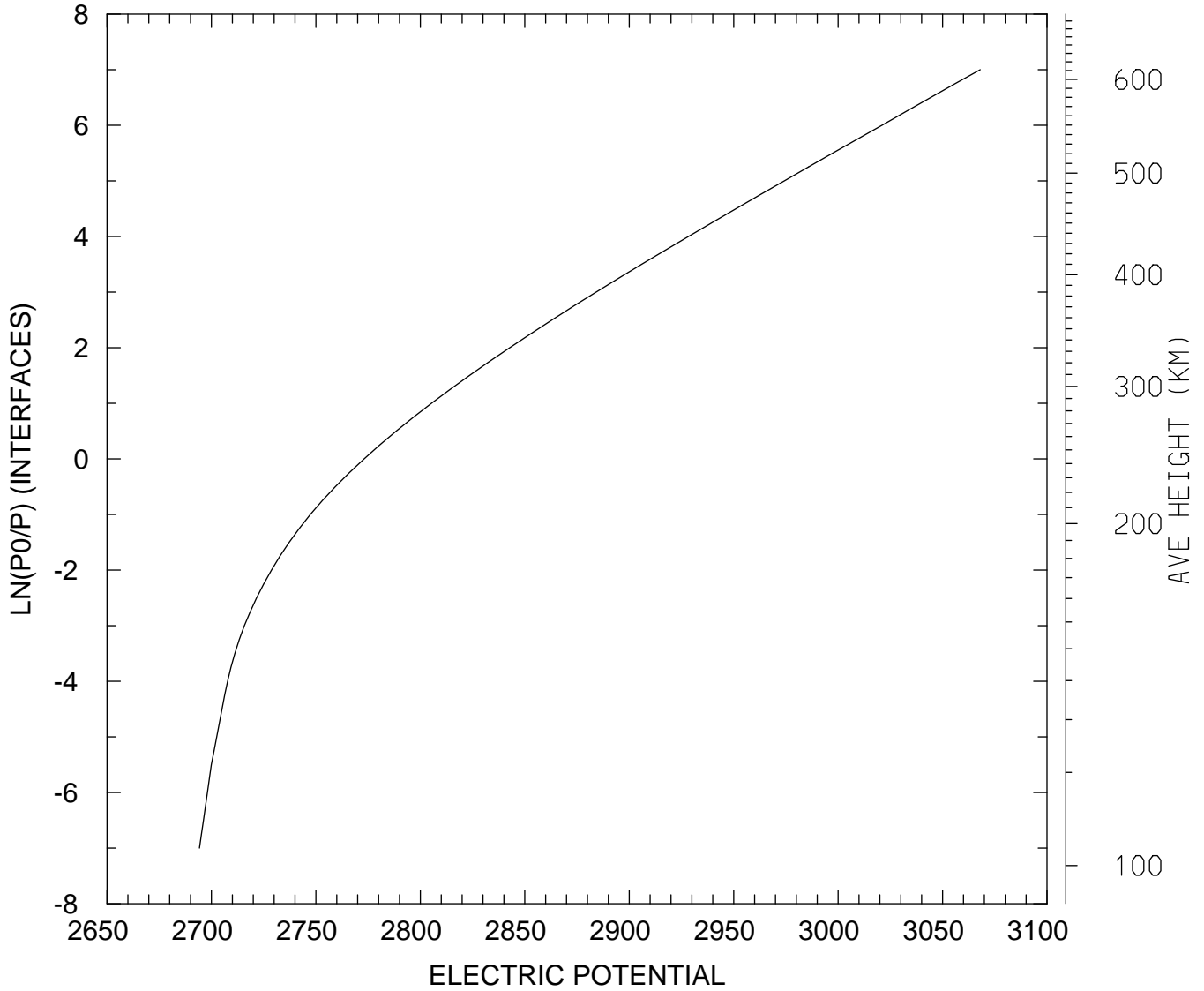
MIN,MAX= -5.1397E+03 -4.8481E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -41.25 ZONAL MEANS



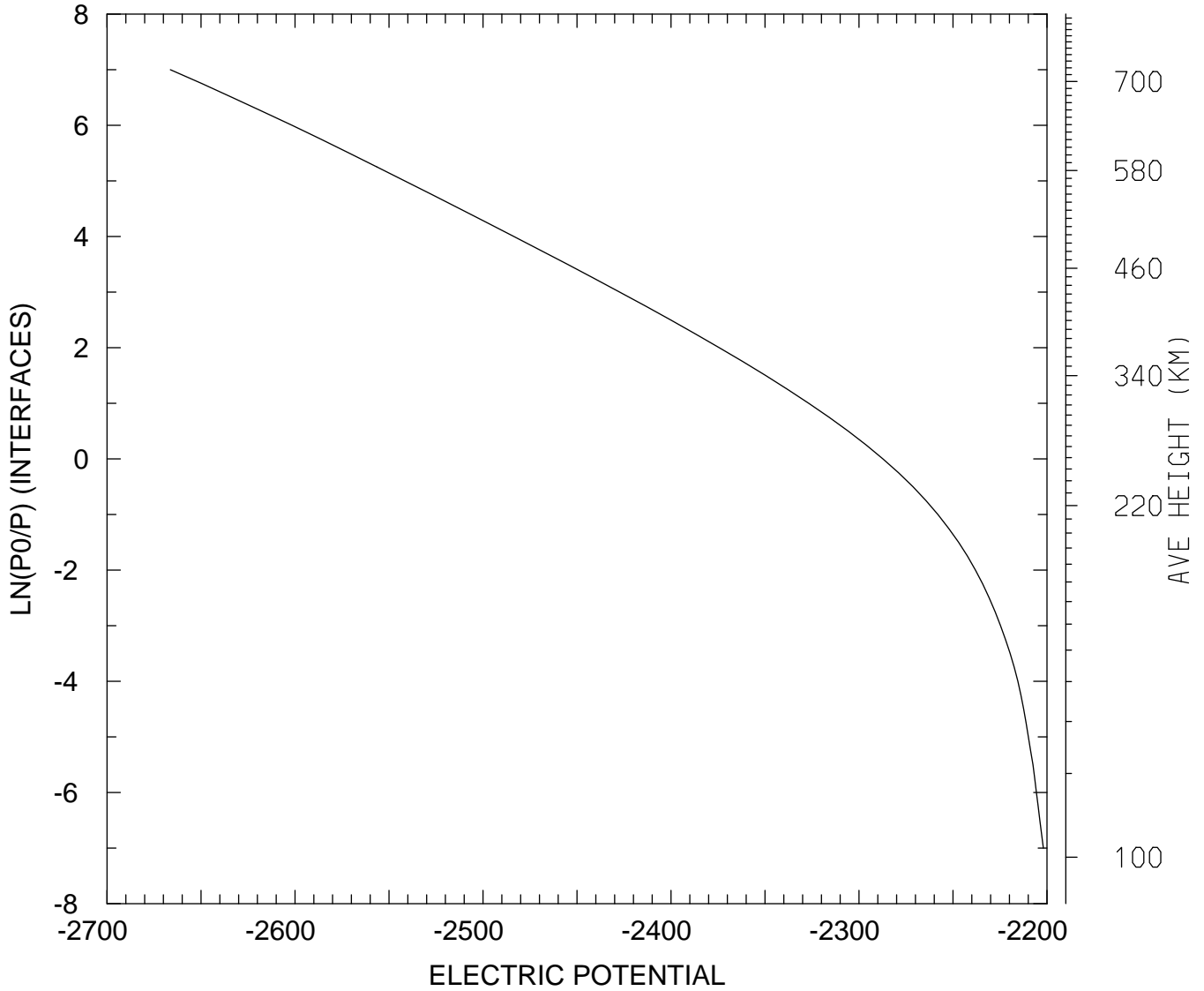
MIN,MAX= -1.5834E+02 -1.4544E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



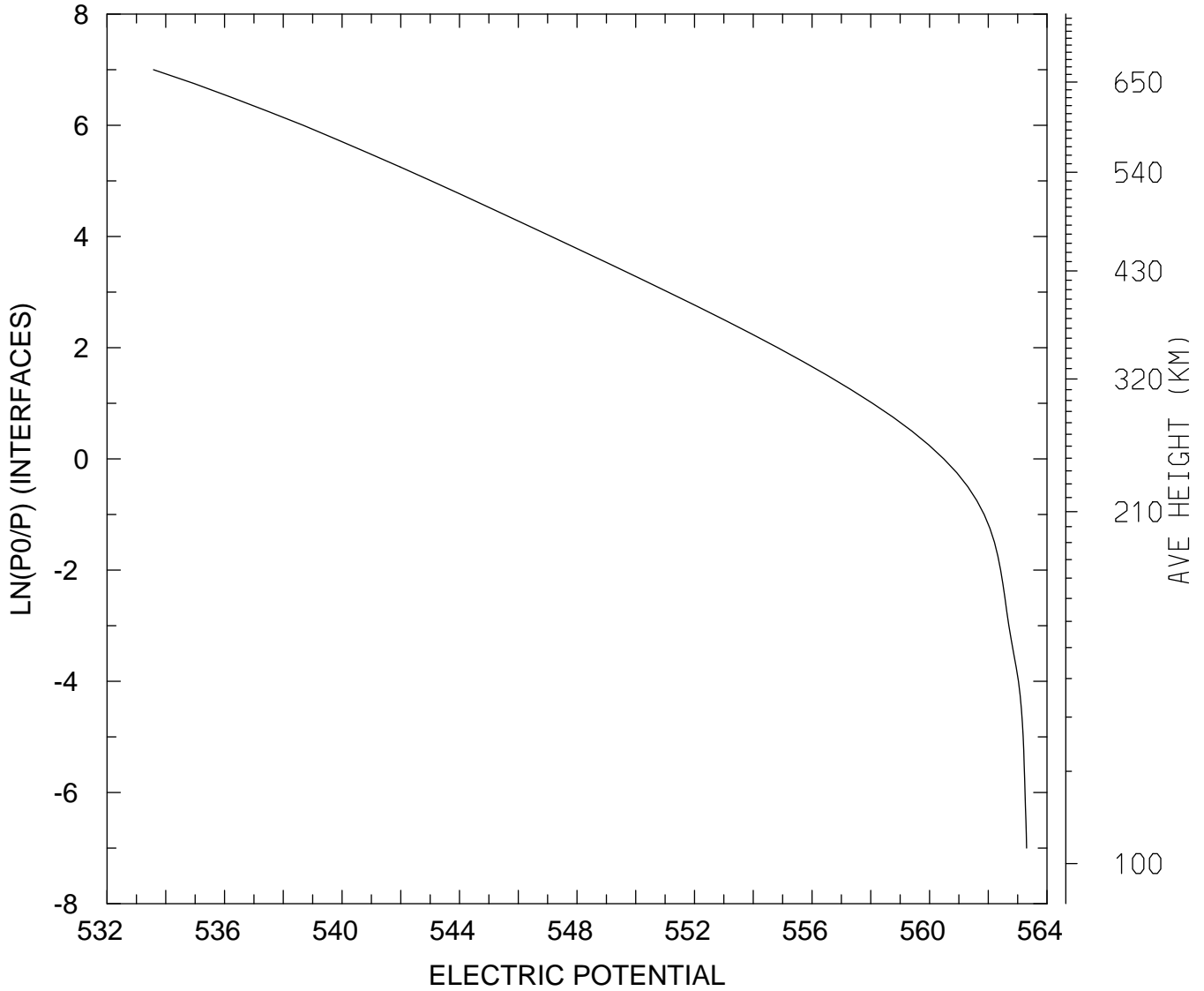
MIN,MAX= 2.6943E+03 3.0680E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



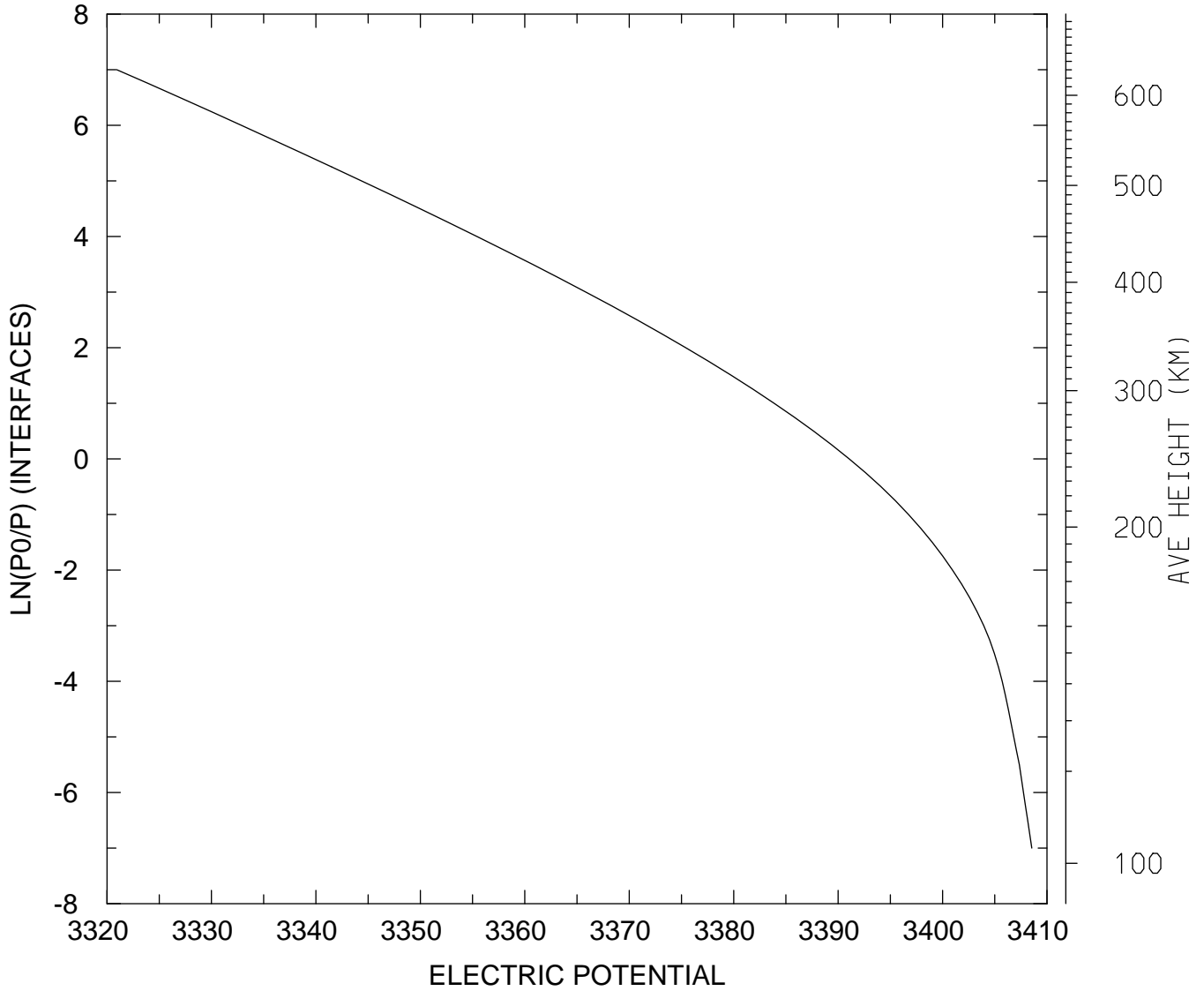
MIN,MAX= -2.6663E+03 -2.2020E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 38.75 ZONAL MEANS



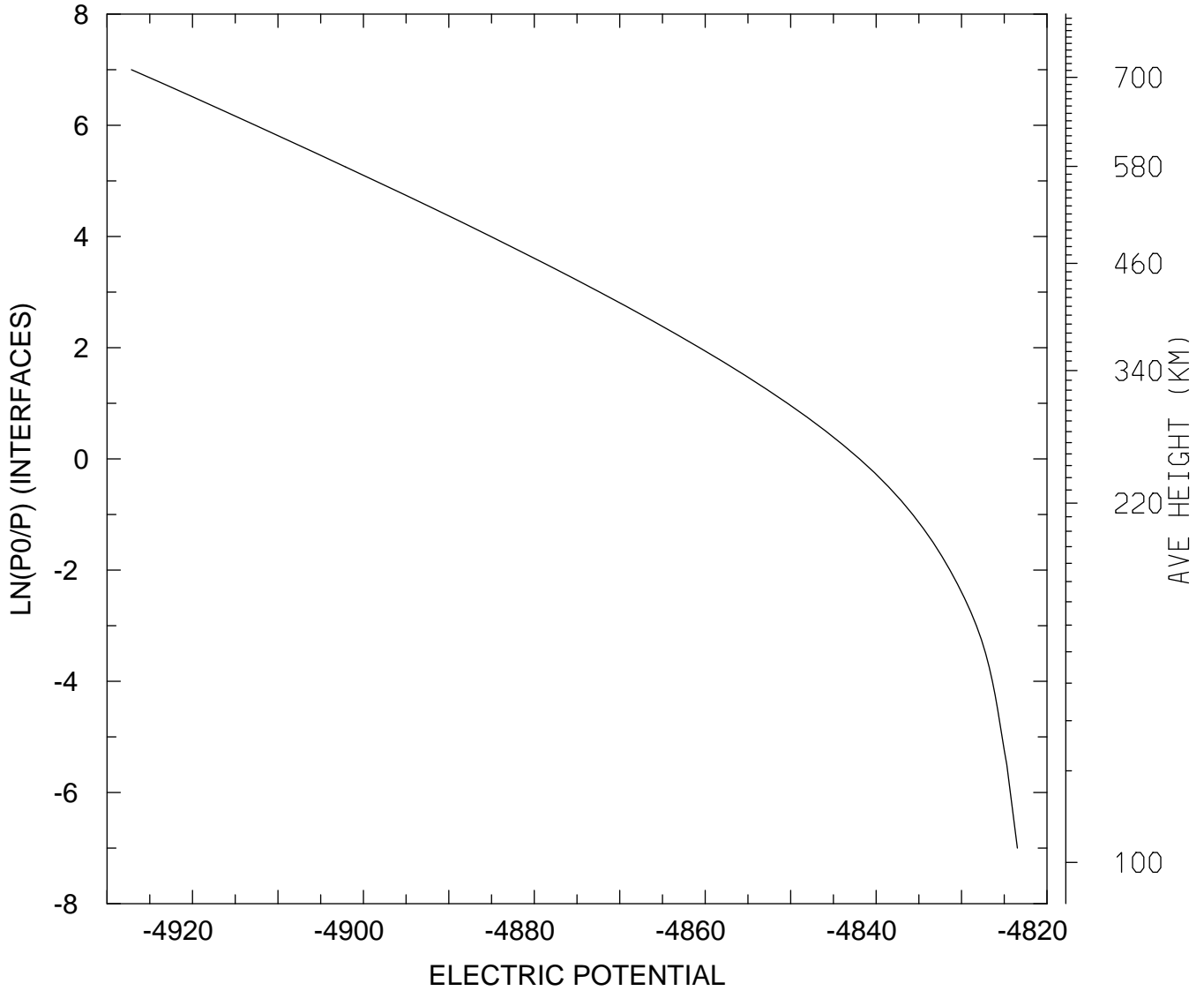
MIN,MAX= 5.3358E+02 5.6331E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



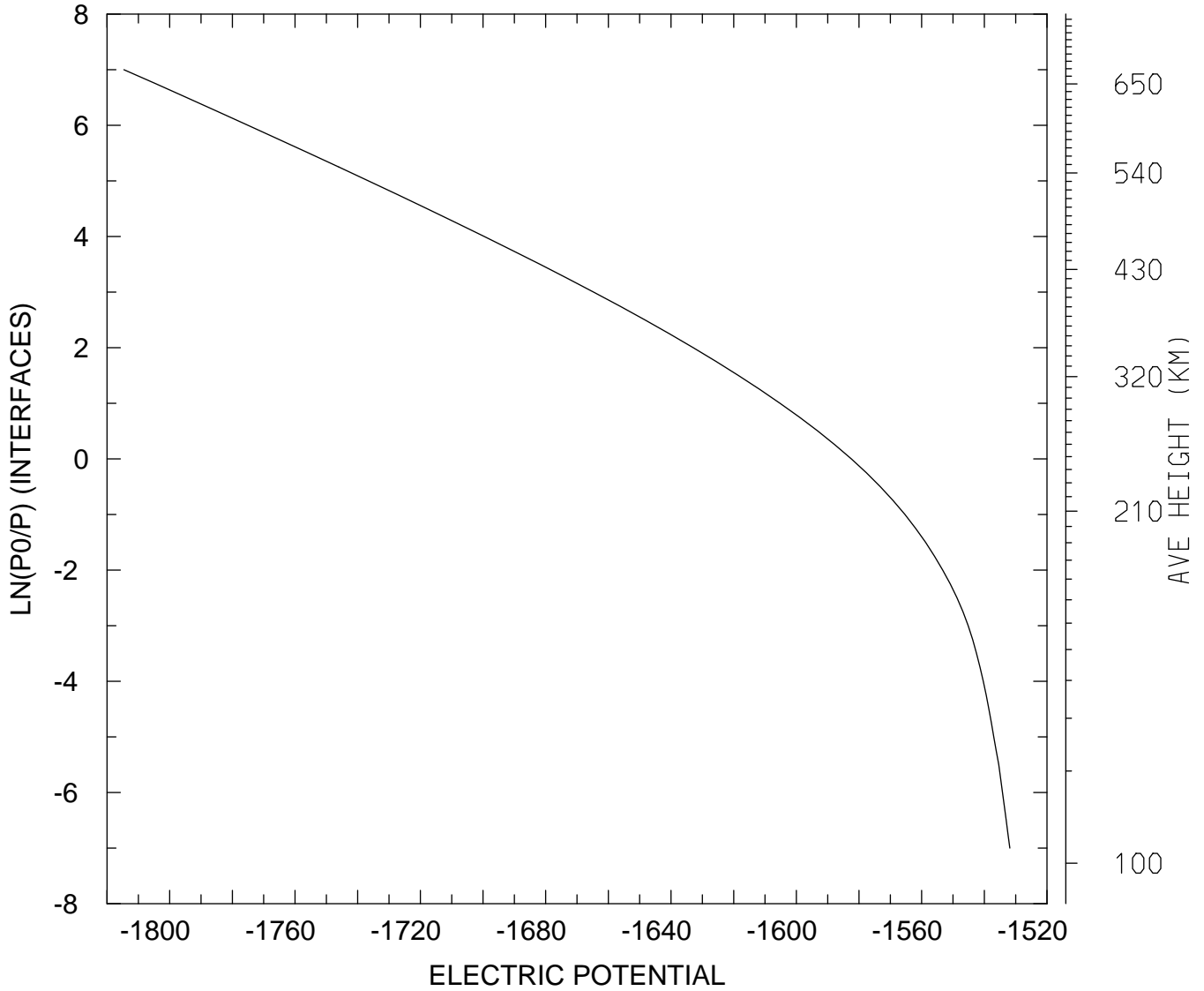
MIN,MAX= 3.3209E+03 3.4085E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



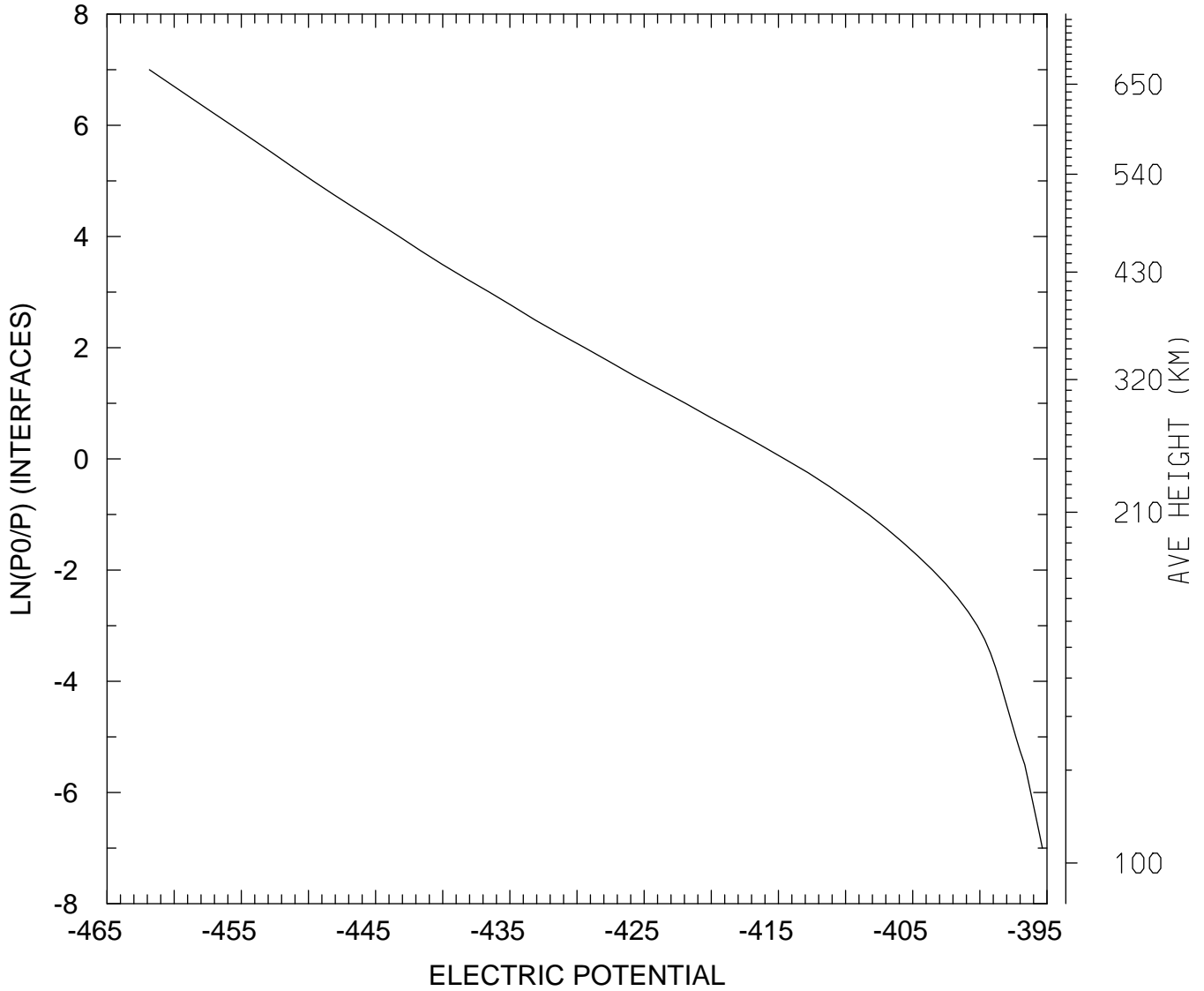
MIN,MAX= -4.9271E+03 -4.8235E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 58.75 ZONAL MEANS



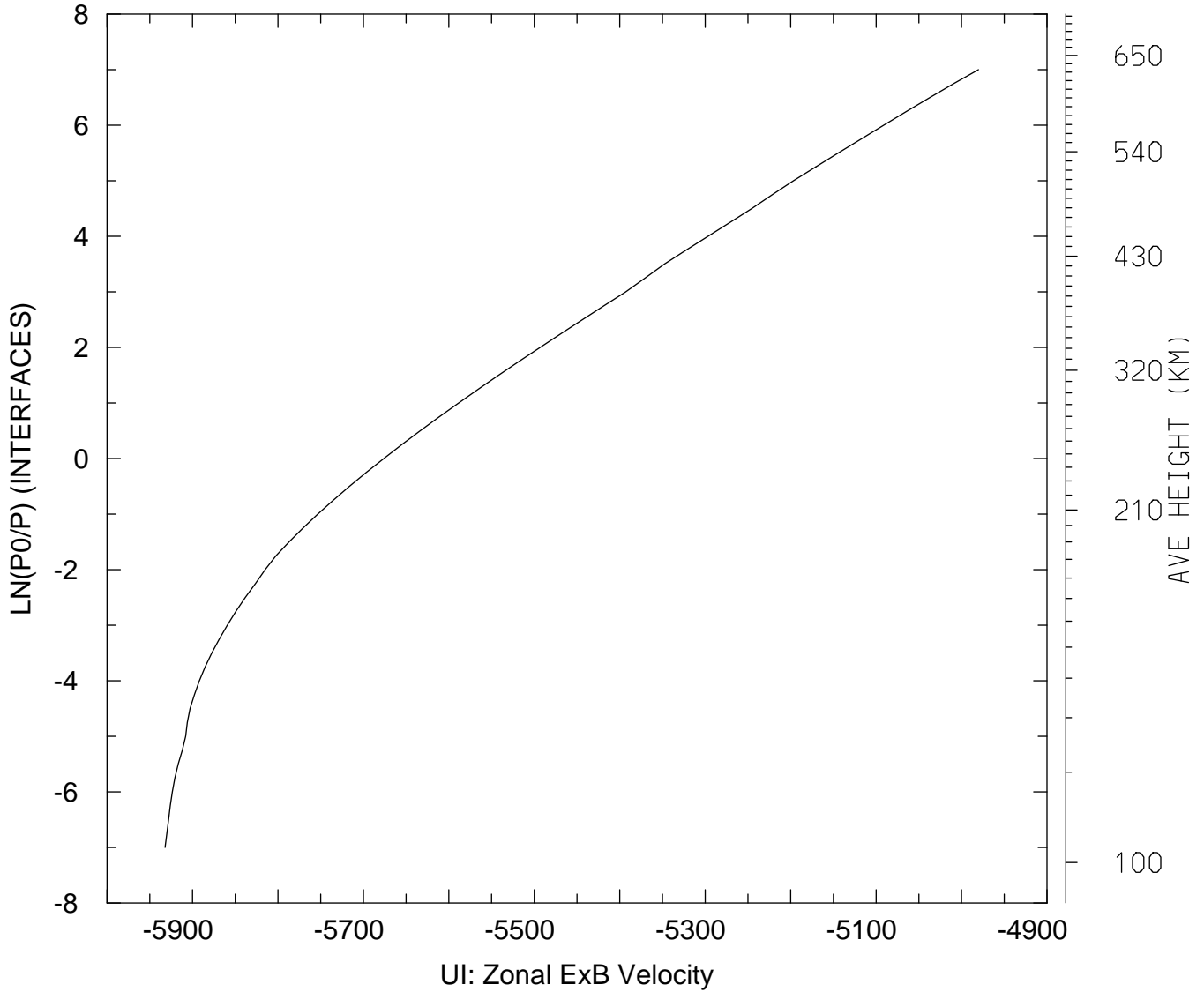
MIN,MAX= -1.8146E+03 -1.5319E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 GLOBAL MEANS



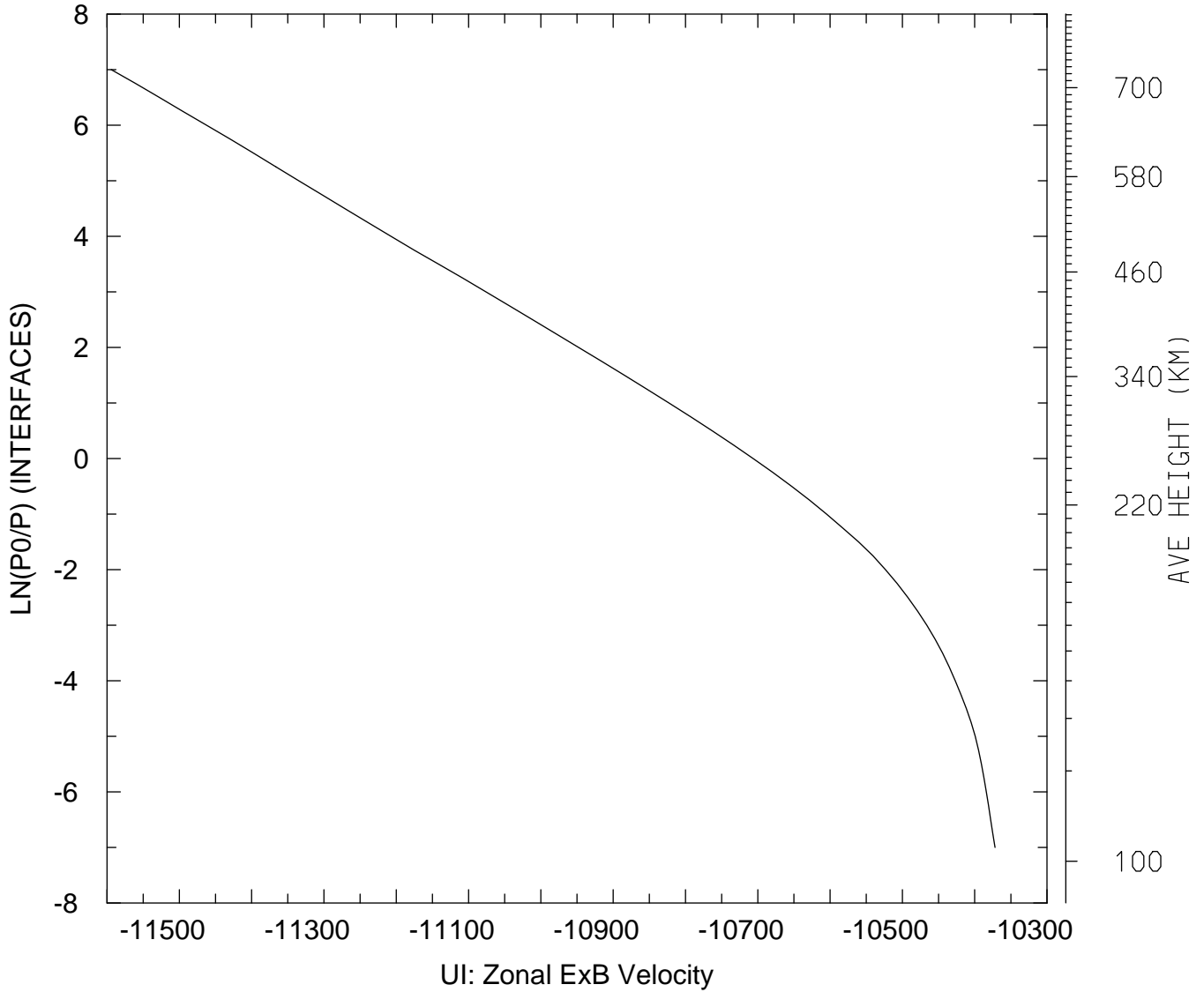
MIN,MAX= -4.6185E+02 -3.9534E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS)



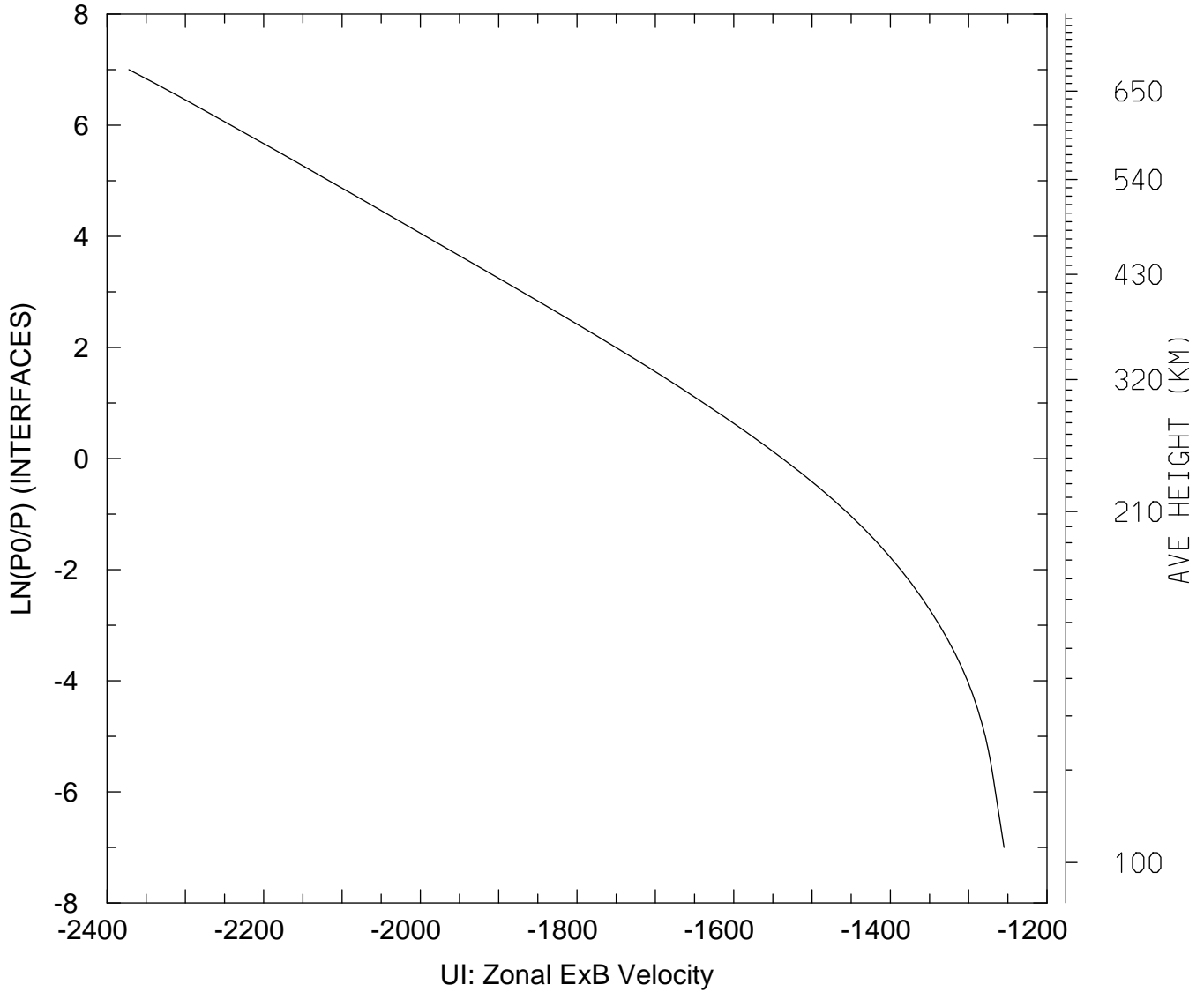
MIN,MAX= -5.9321E+03 -4.9802E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



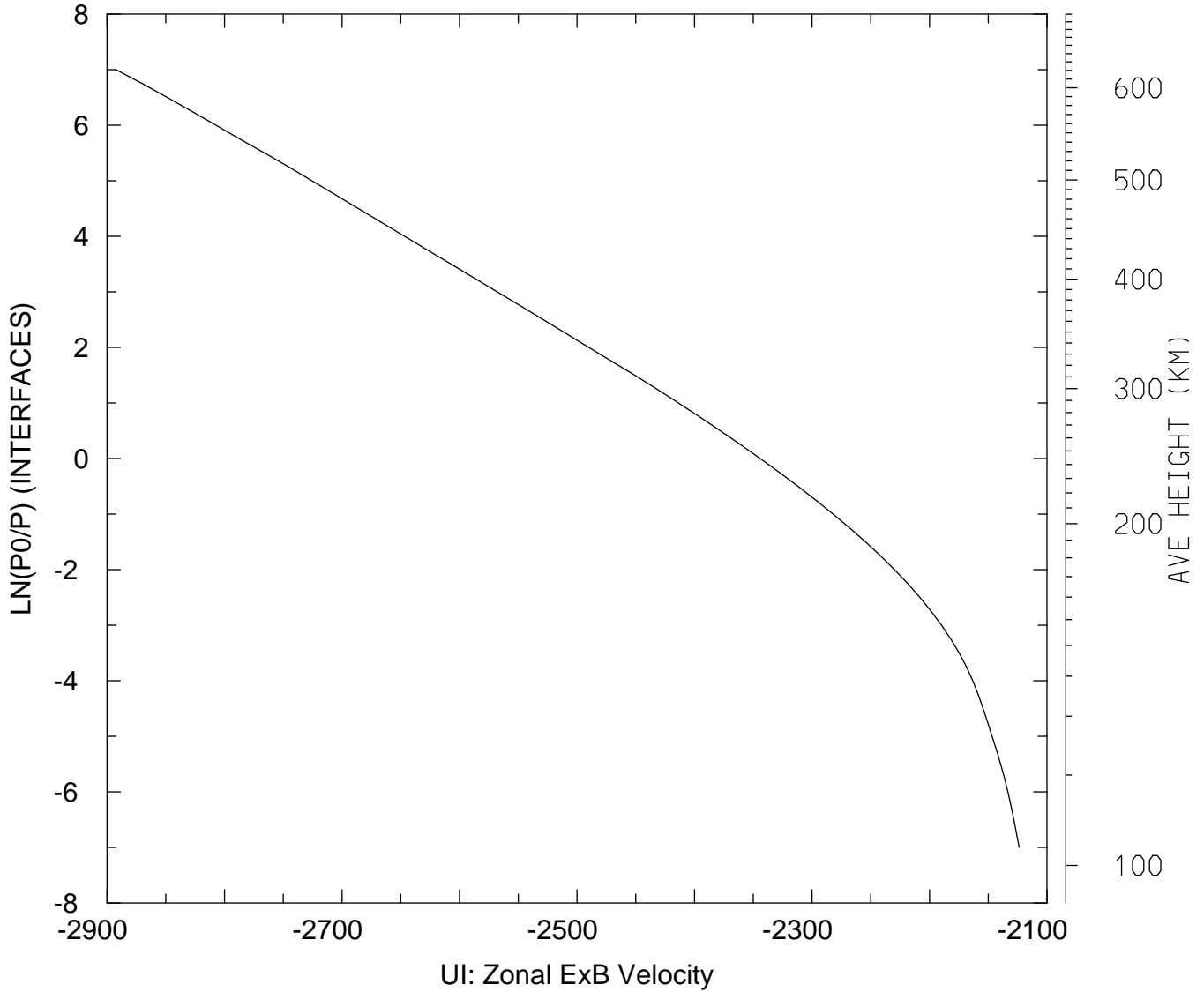
MIN,MAX= -1.1594E+04 -1.0372E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 ZONAL MEANS



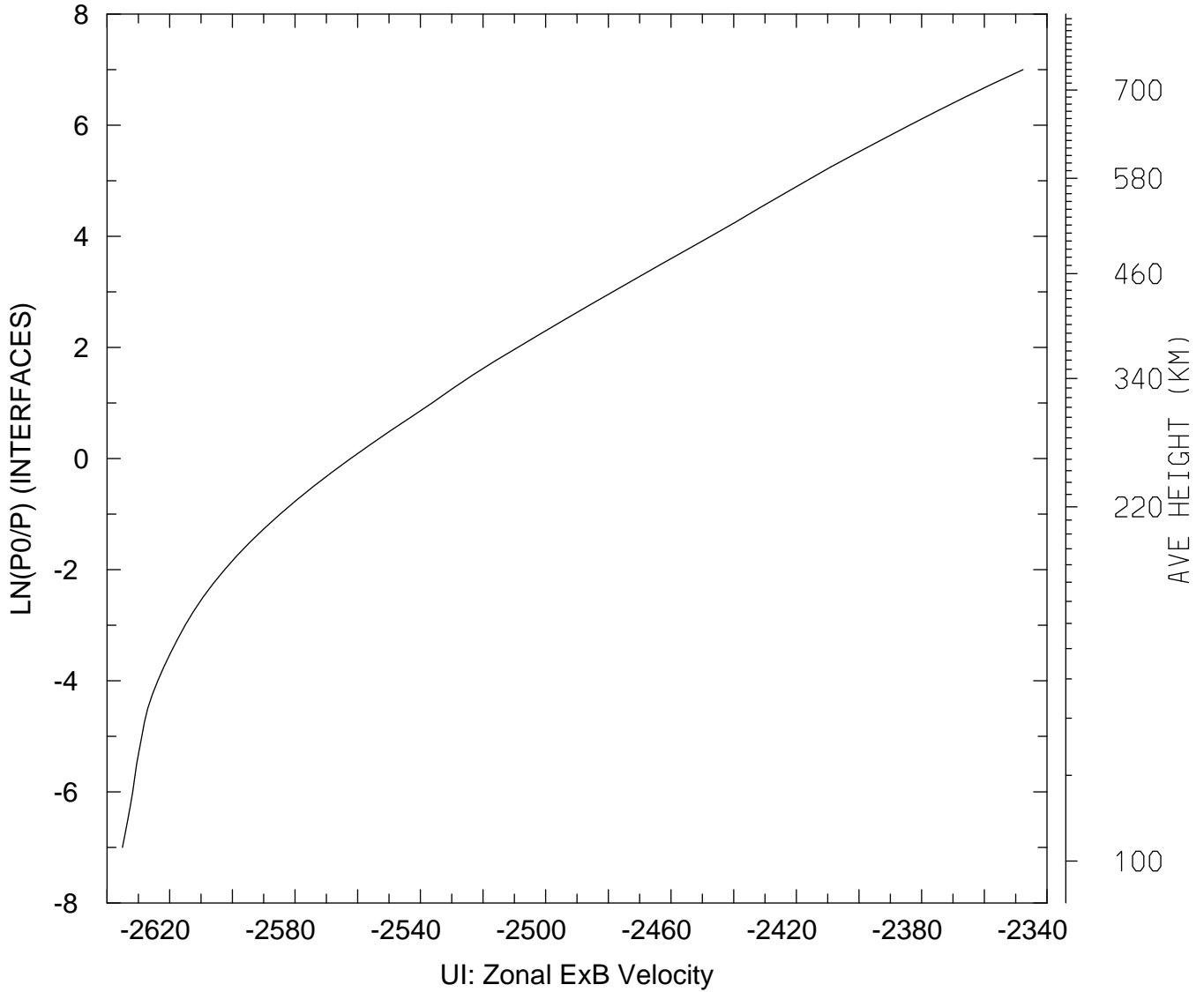
MIN,MAX= -2.3721E+03 -1.2548E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



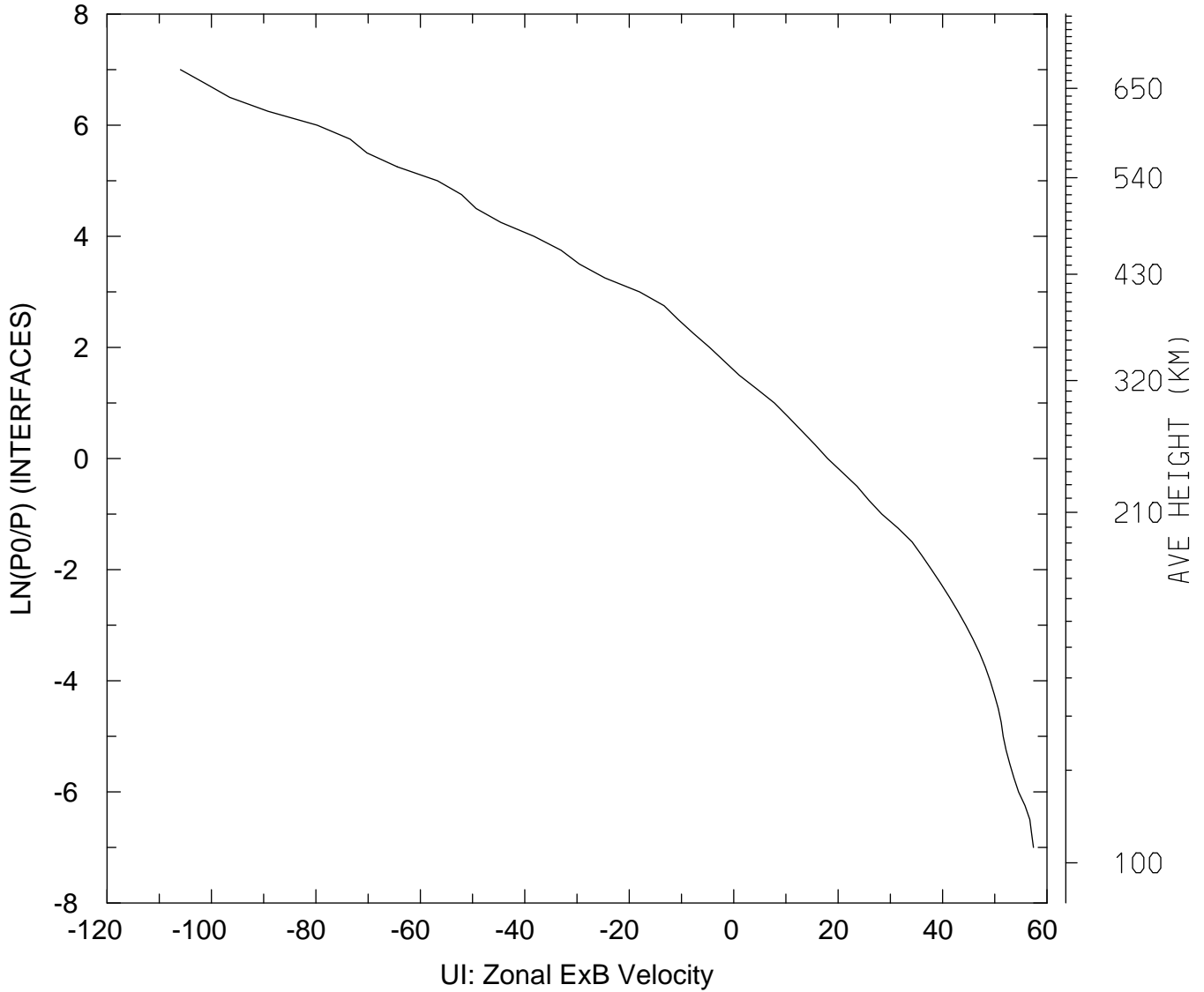
MIN,MAX= -2.8924E+03 -2.1236E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS)



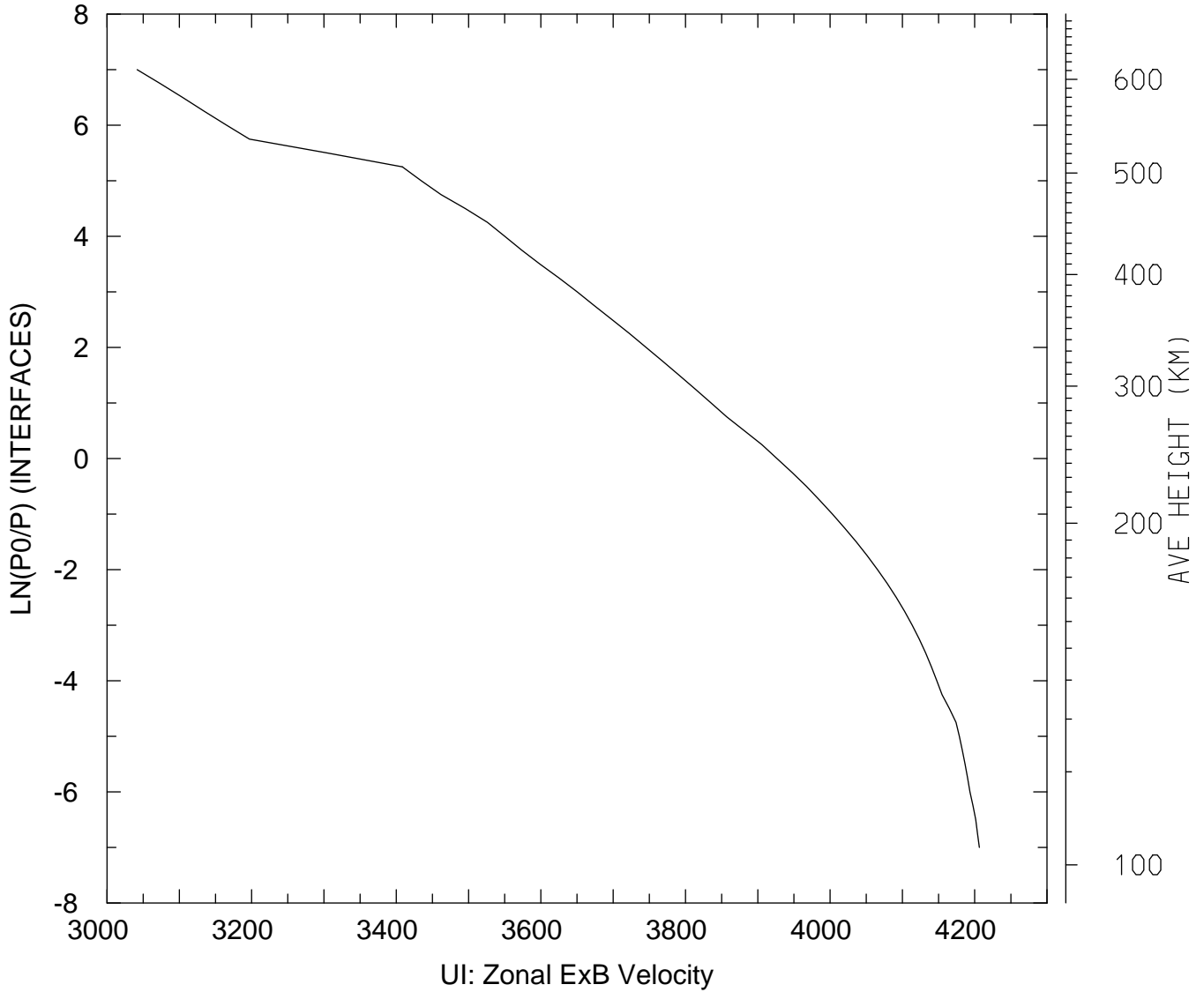
MIN,MAX= -2.6351E+03 -2.3477E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 ZONAL MEANS



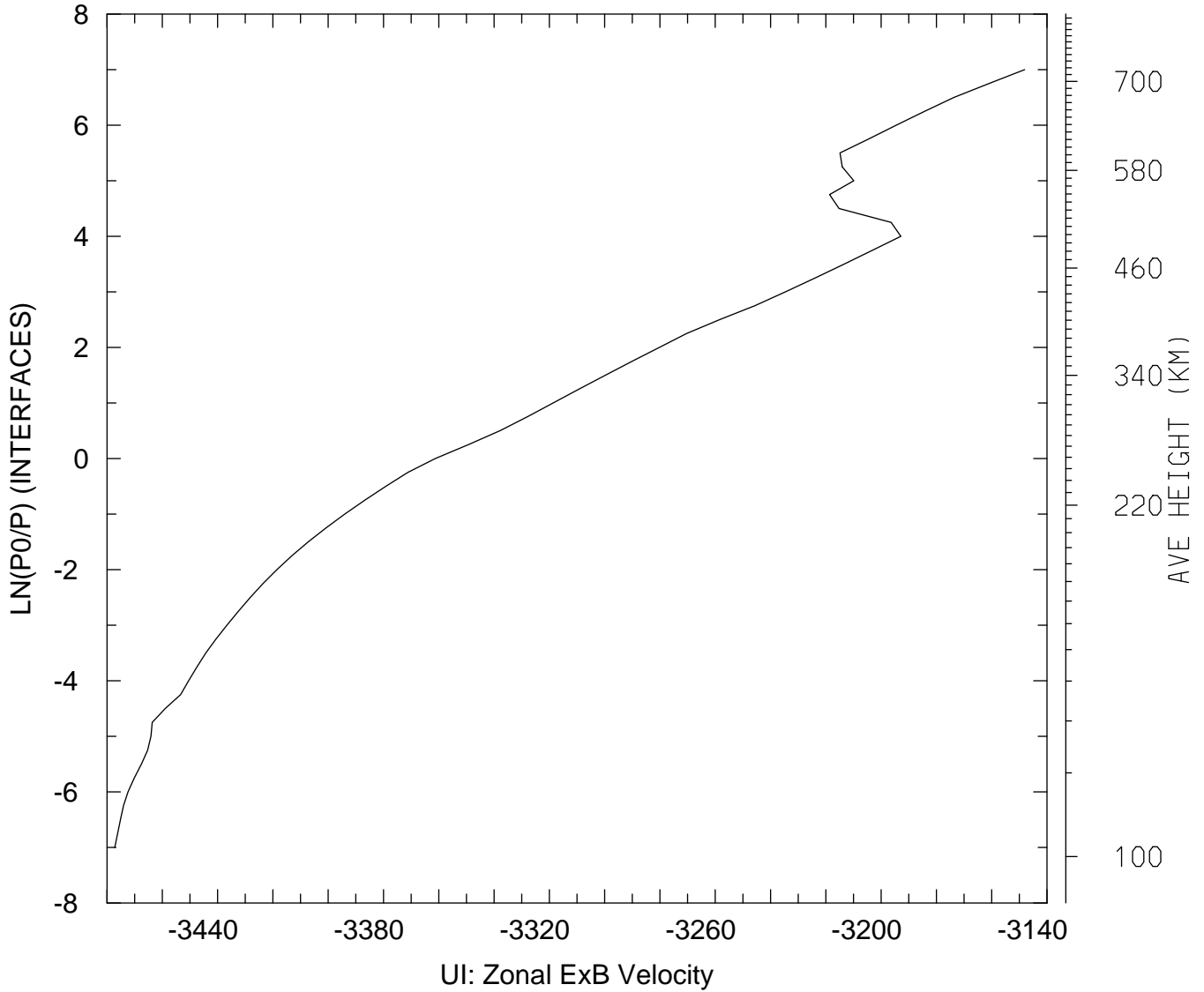
MIN,MAX= -1.0593E+02 5.7413E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



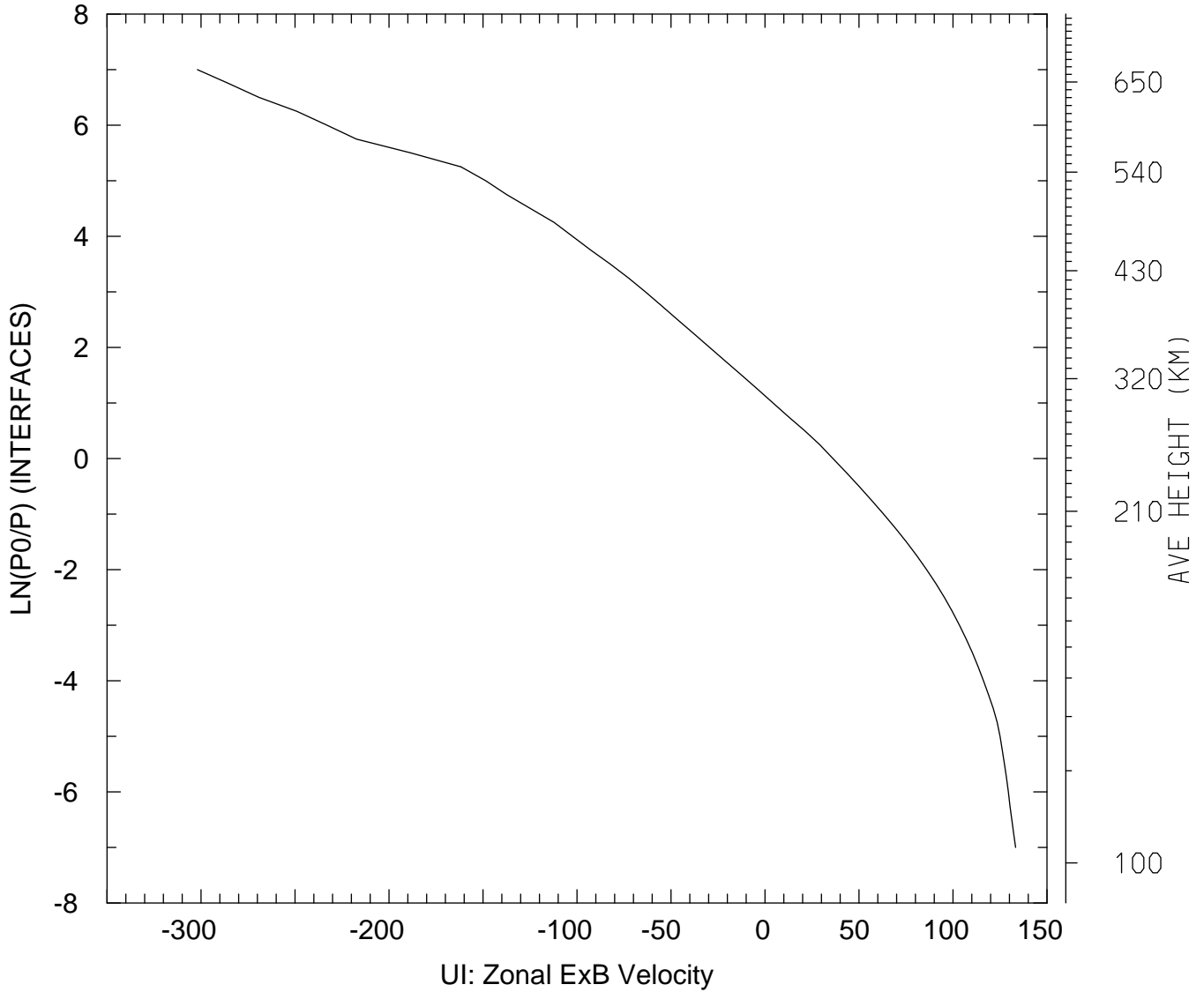
MIN,MAX= 3.0416E+03 4.2064E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS)



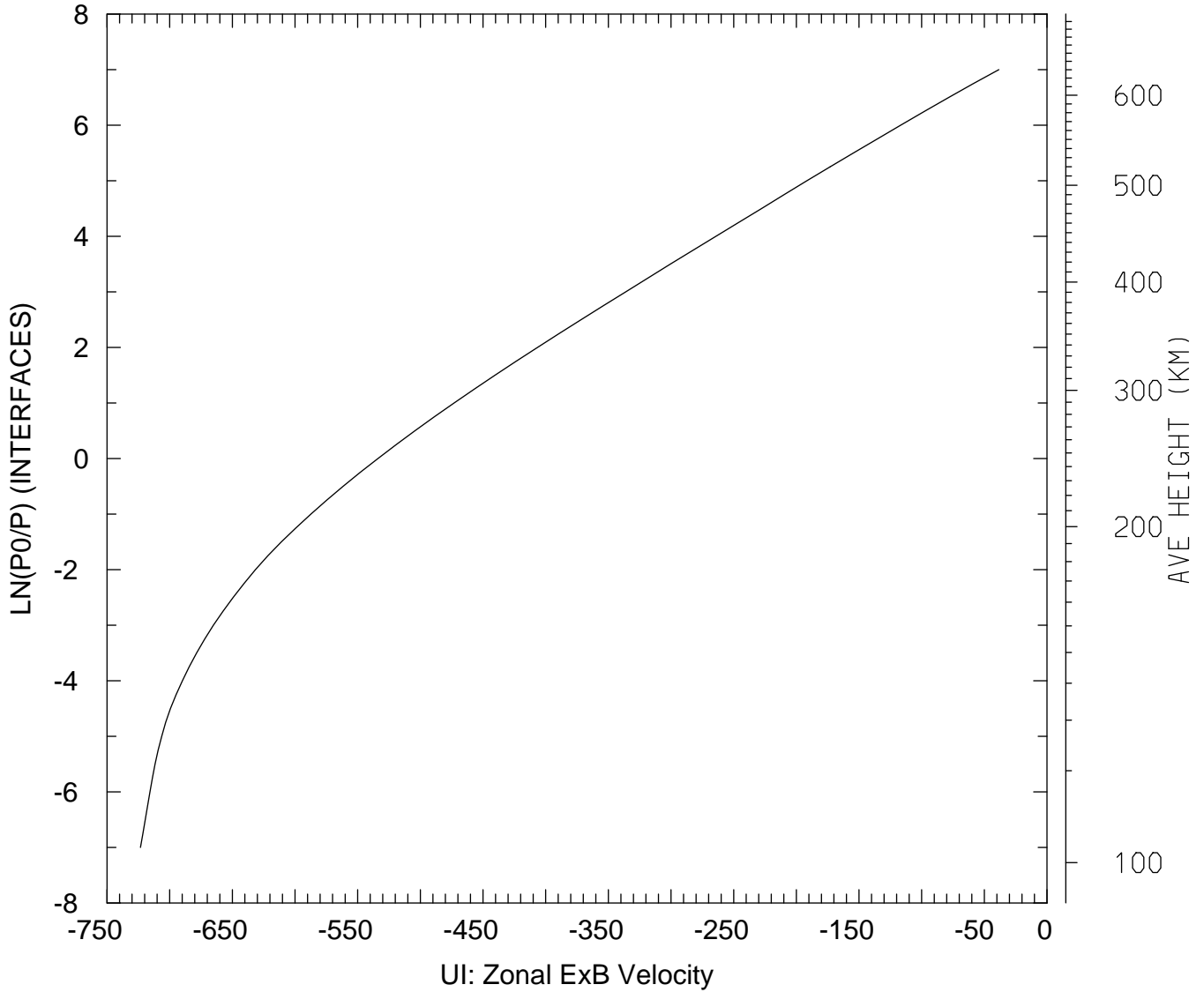
MIN,MAX= -3.4772E+03 -3.1481E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 ZONAL MEANS



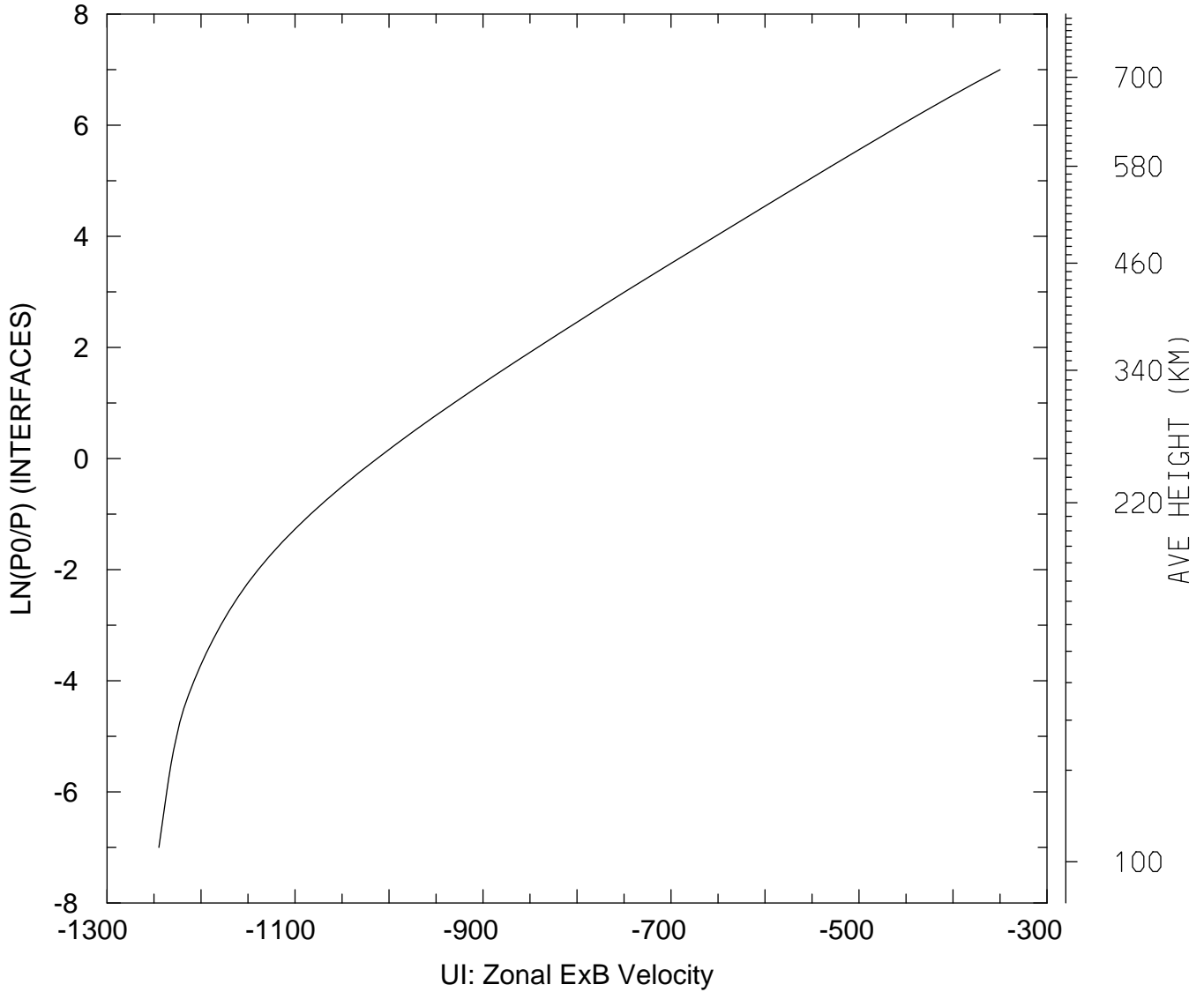
MIN,MAX= -3.0193E+02 1.3329E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS)



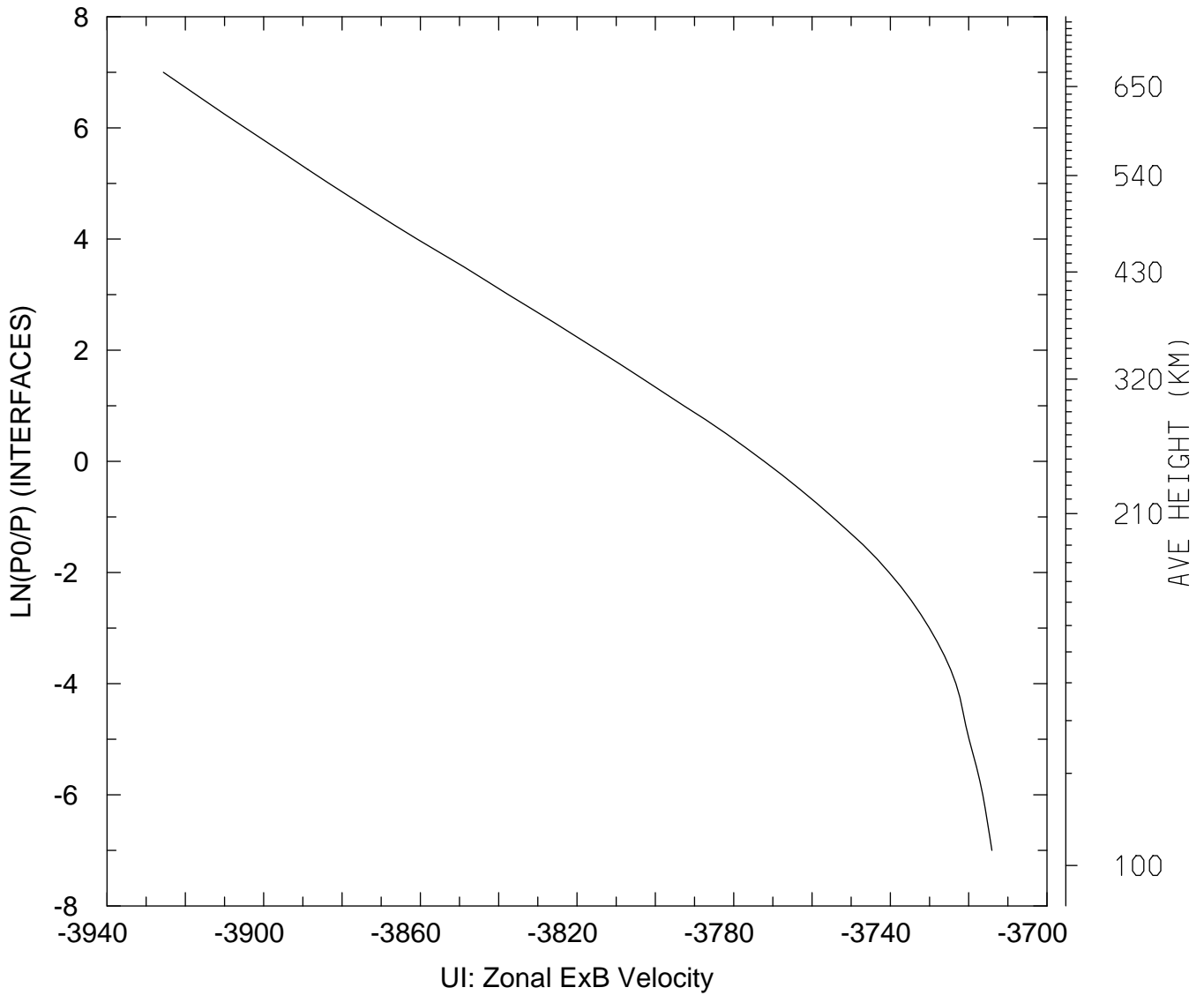
MIN,MAX= -7.2330E+02 -3.8404E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS)



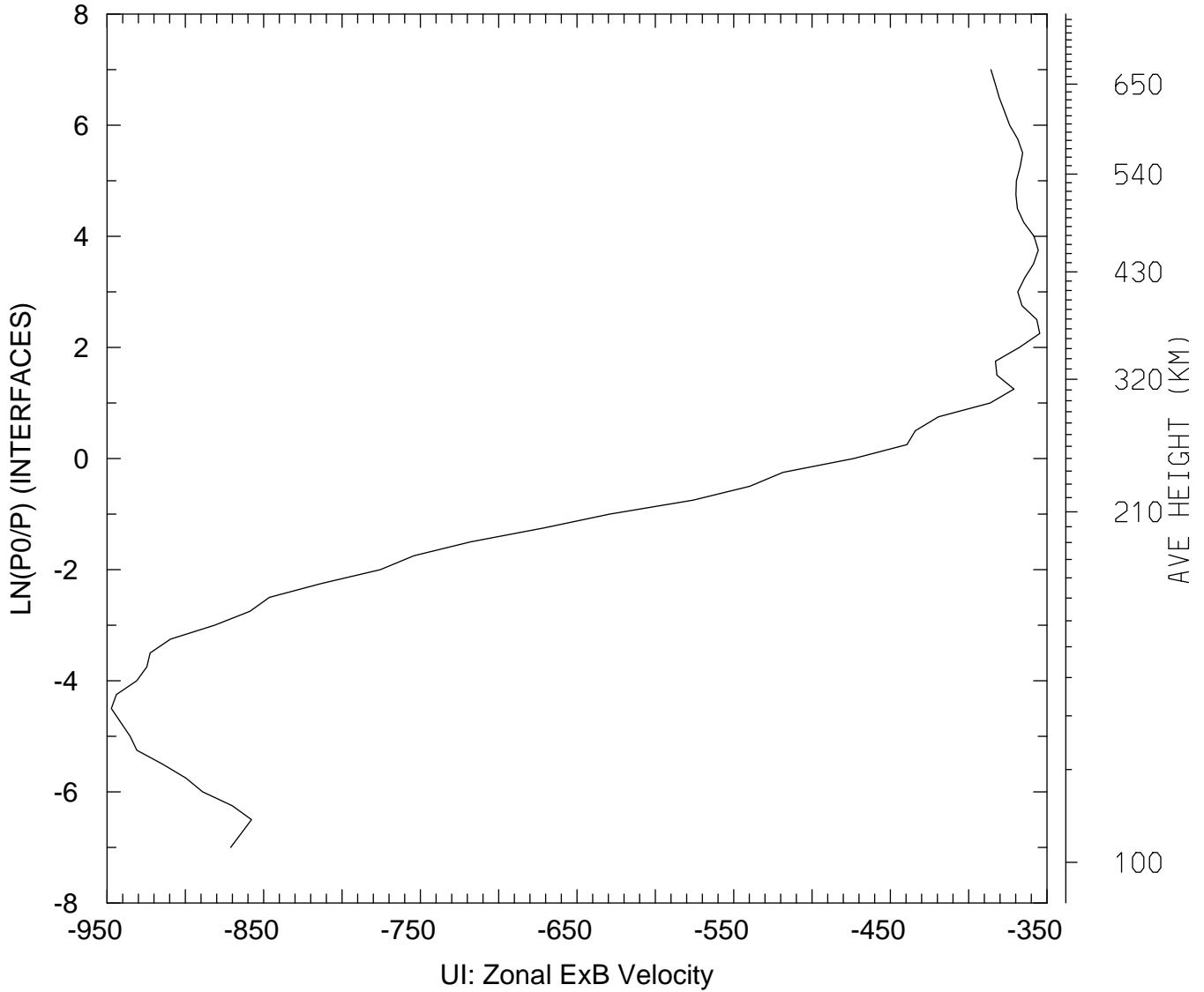
MIN,MAX= -1.2449E+03 -3.4983E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 ZONAL MEANS



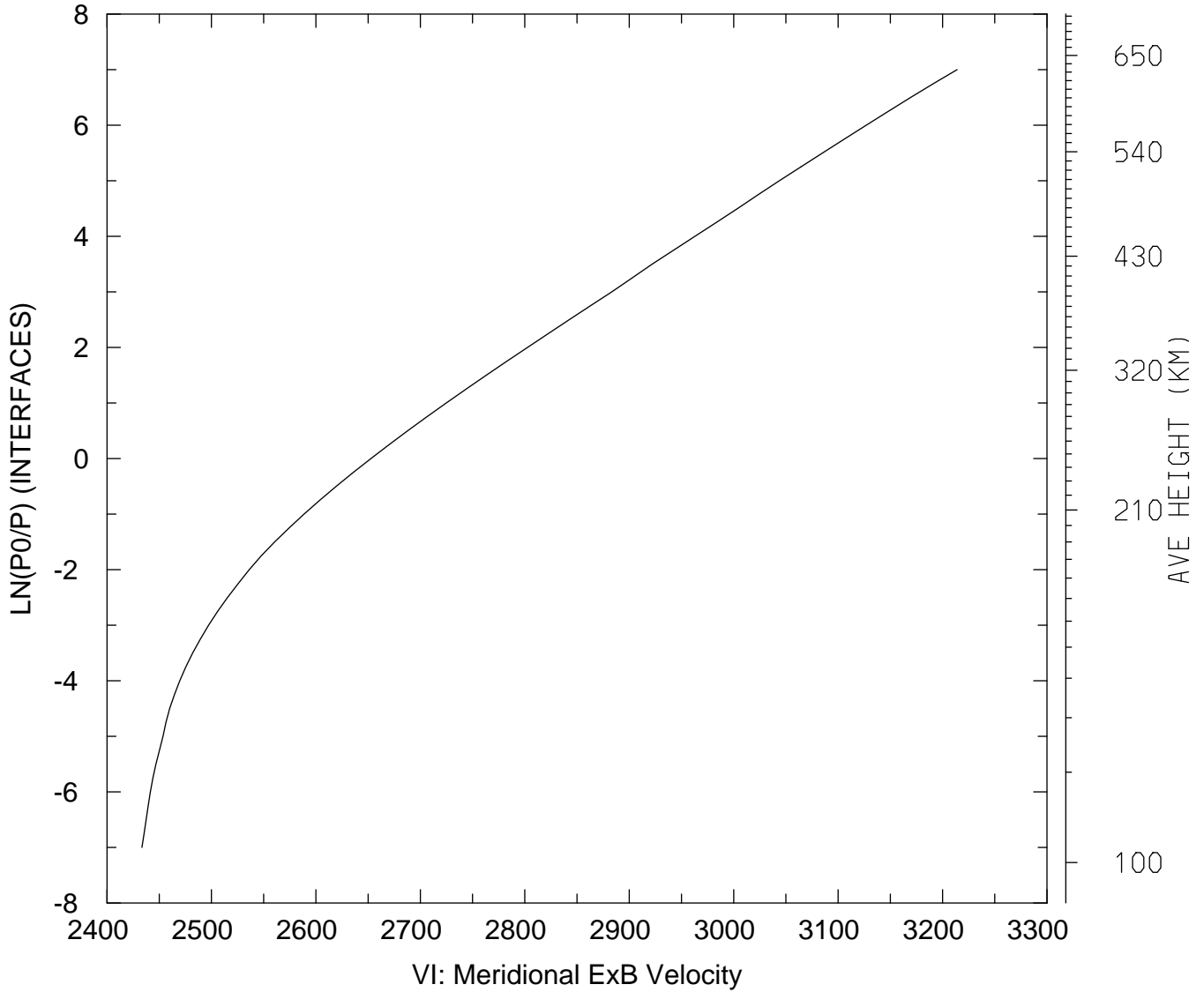
MIN,MAX= -3.9256E+03 -3.7141E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
UT= 0.00 GLOBAL MEANS



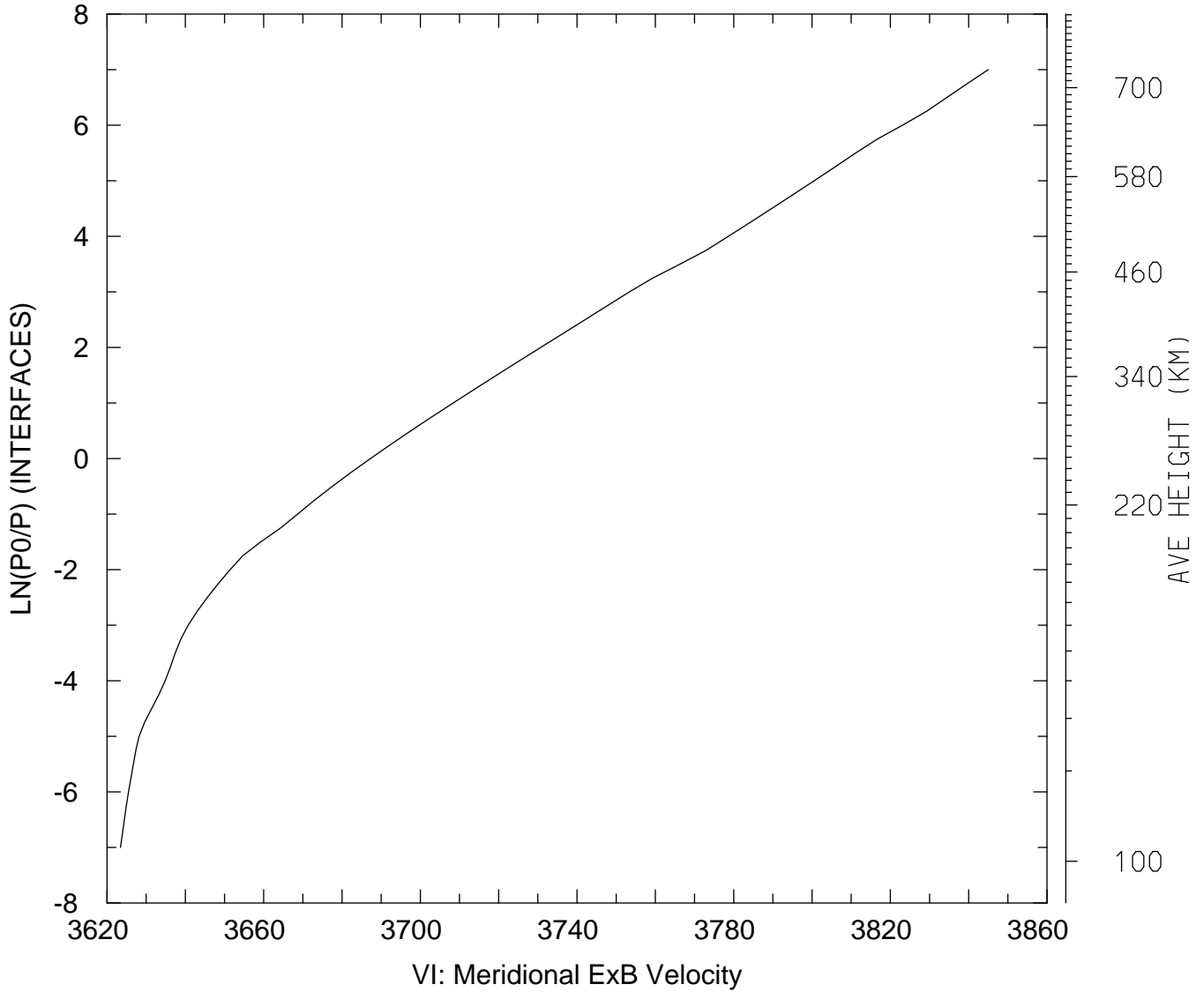
MIN,MAX= -9.4726E+02 -3.5465E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



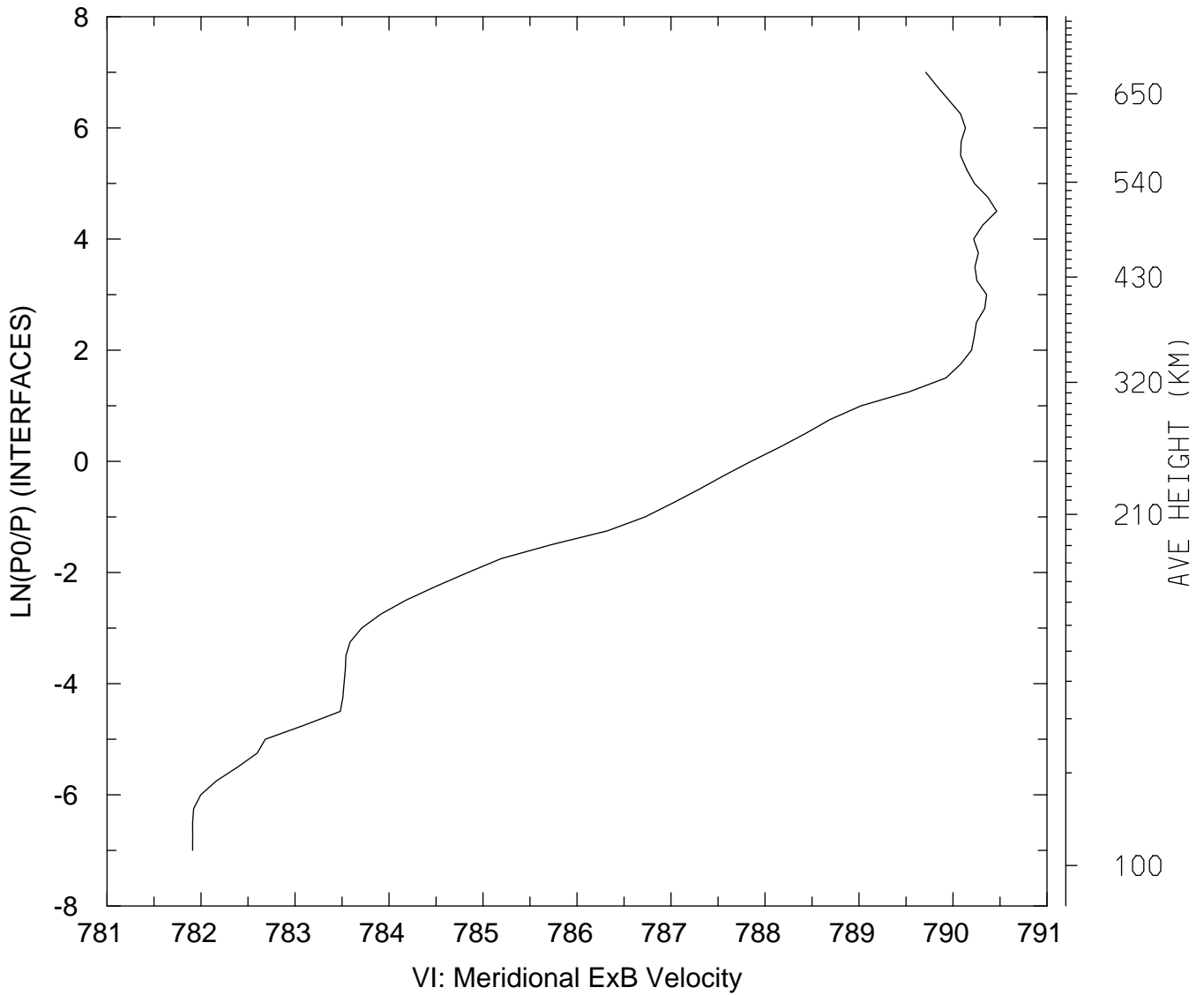
MIN,MAX= 2.4334E+03 3.2139E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



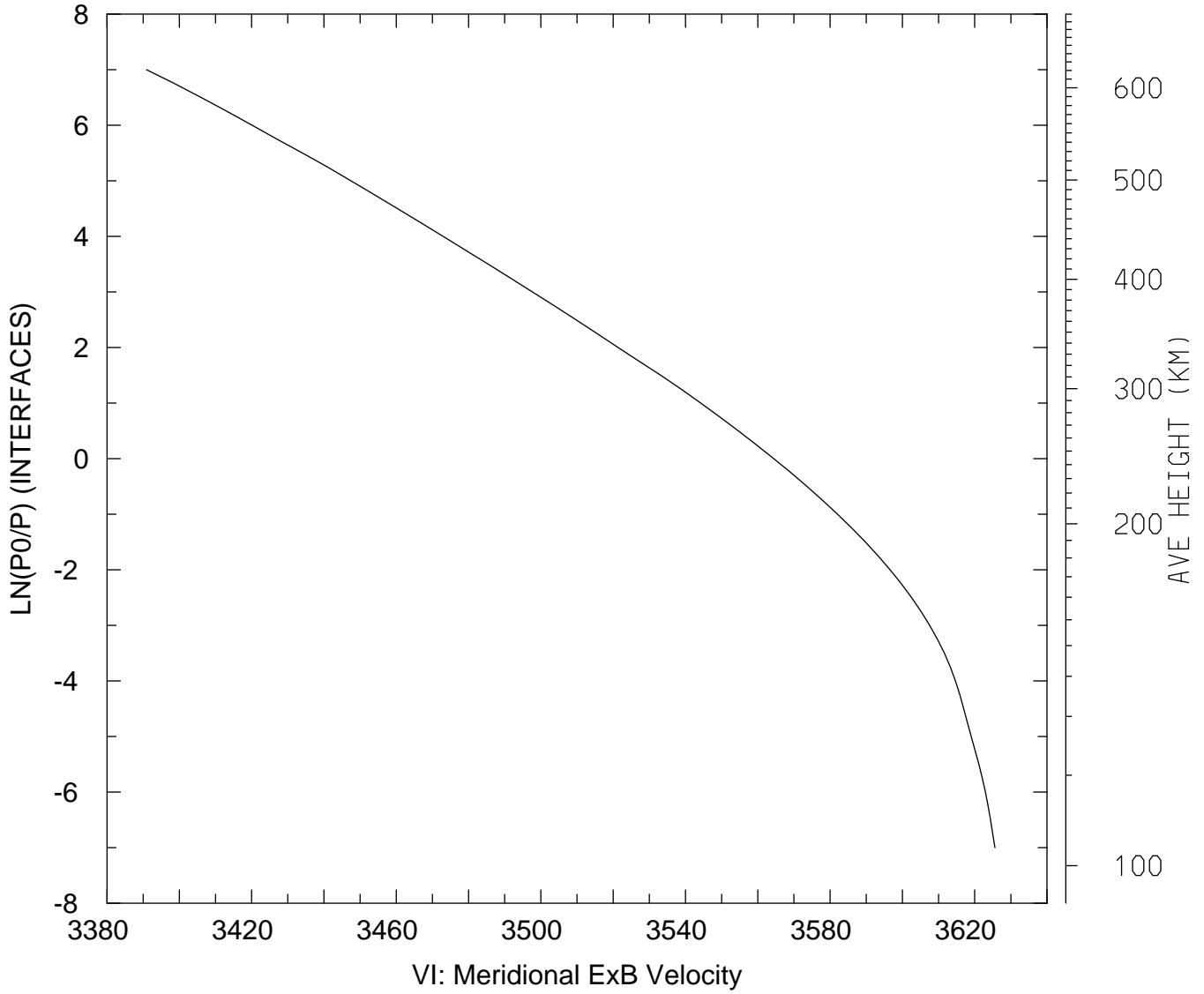
MIN,MAX= 3.6234E+03 3.8450E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 ZONAL MEANS



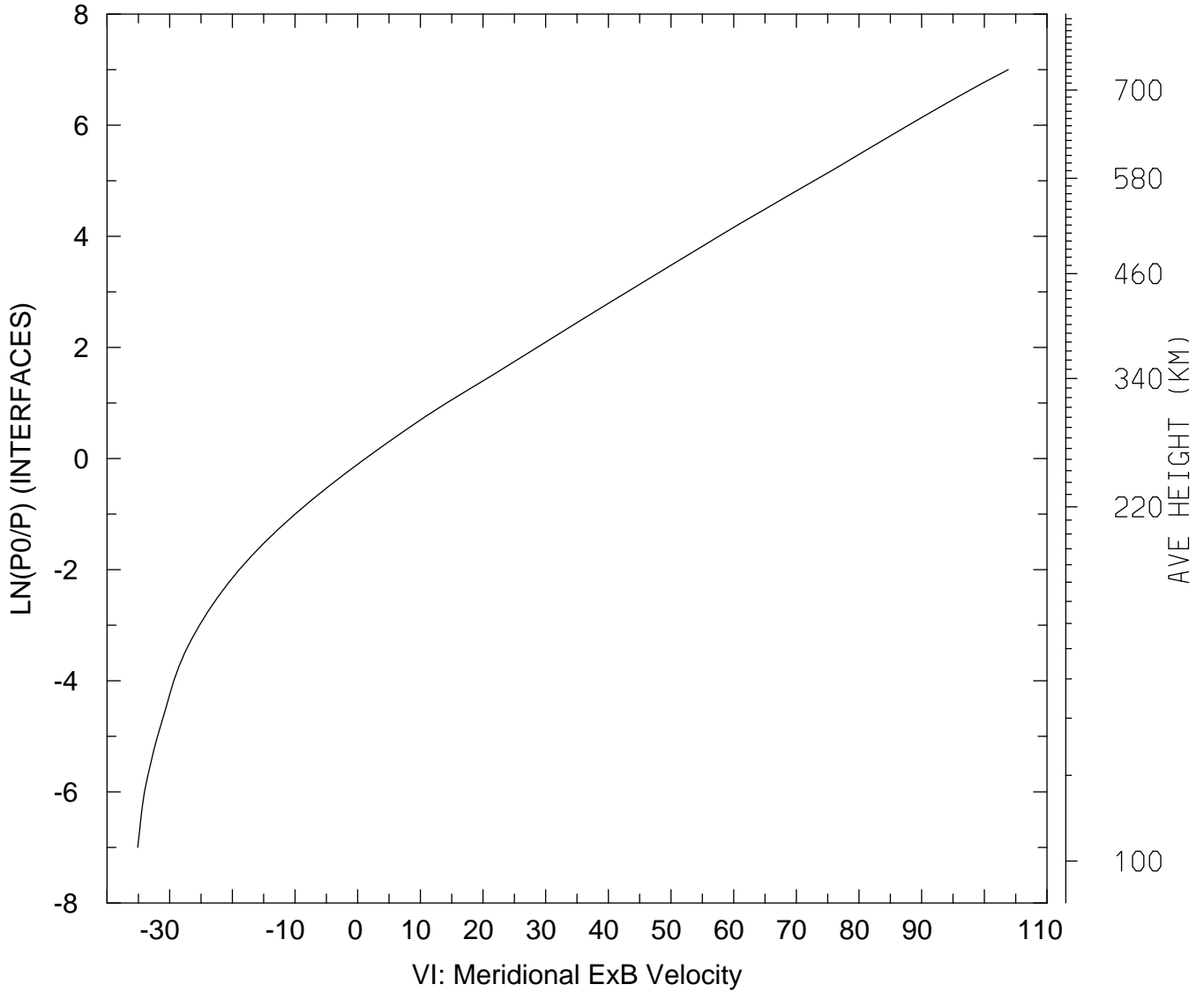
MIN,MAX= 7.8191E+02 7.9047E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



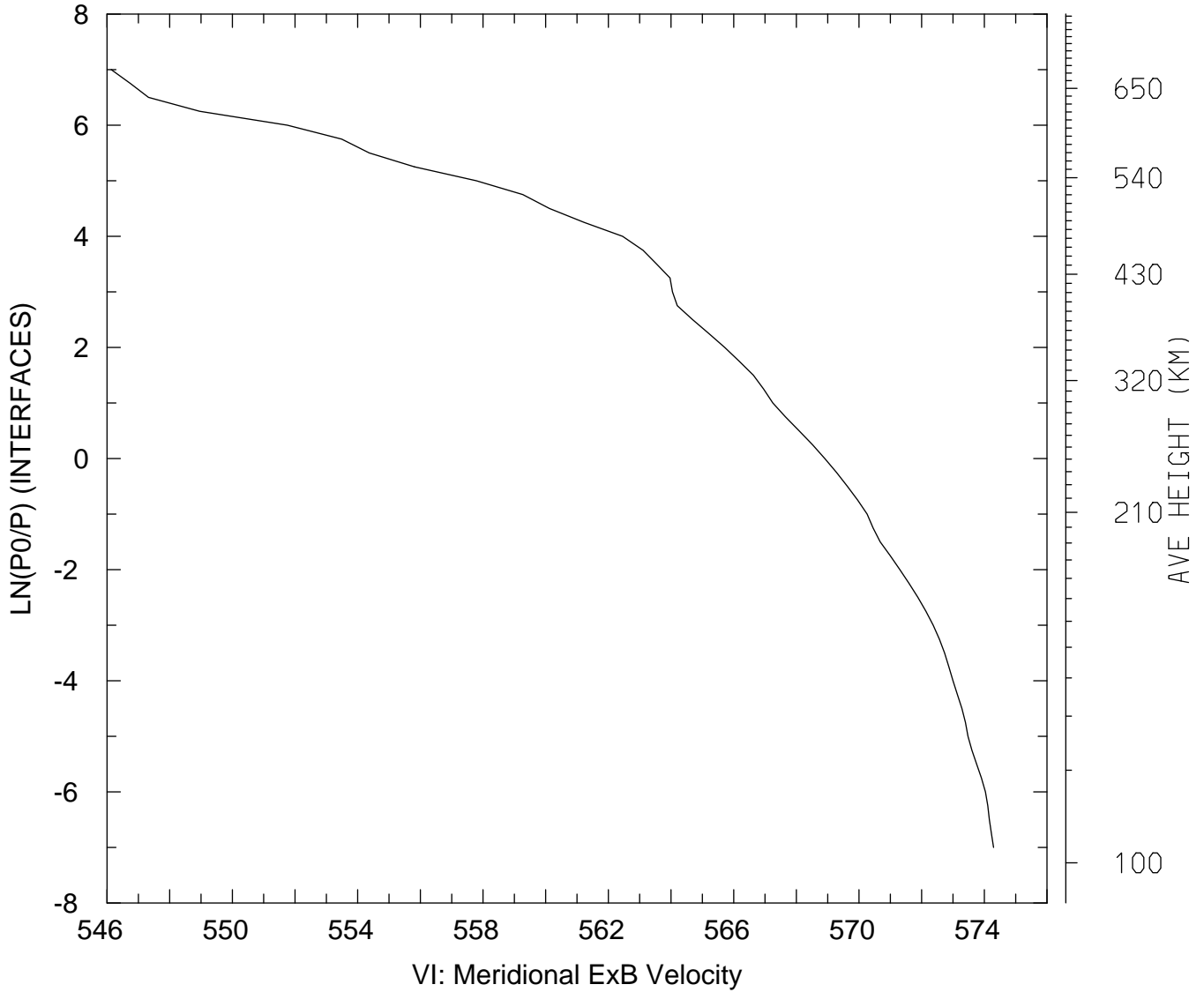
MIN,MAX= 3.3909E+03 3.6256E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



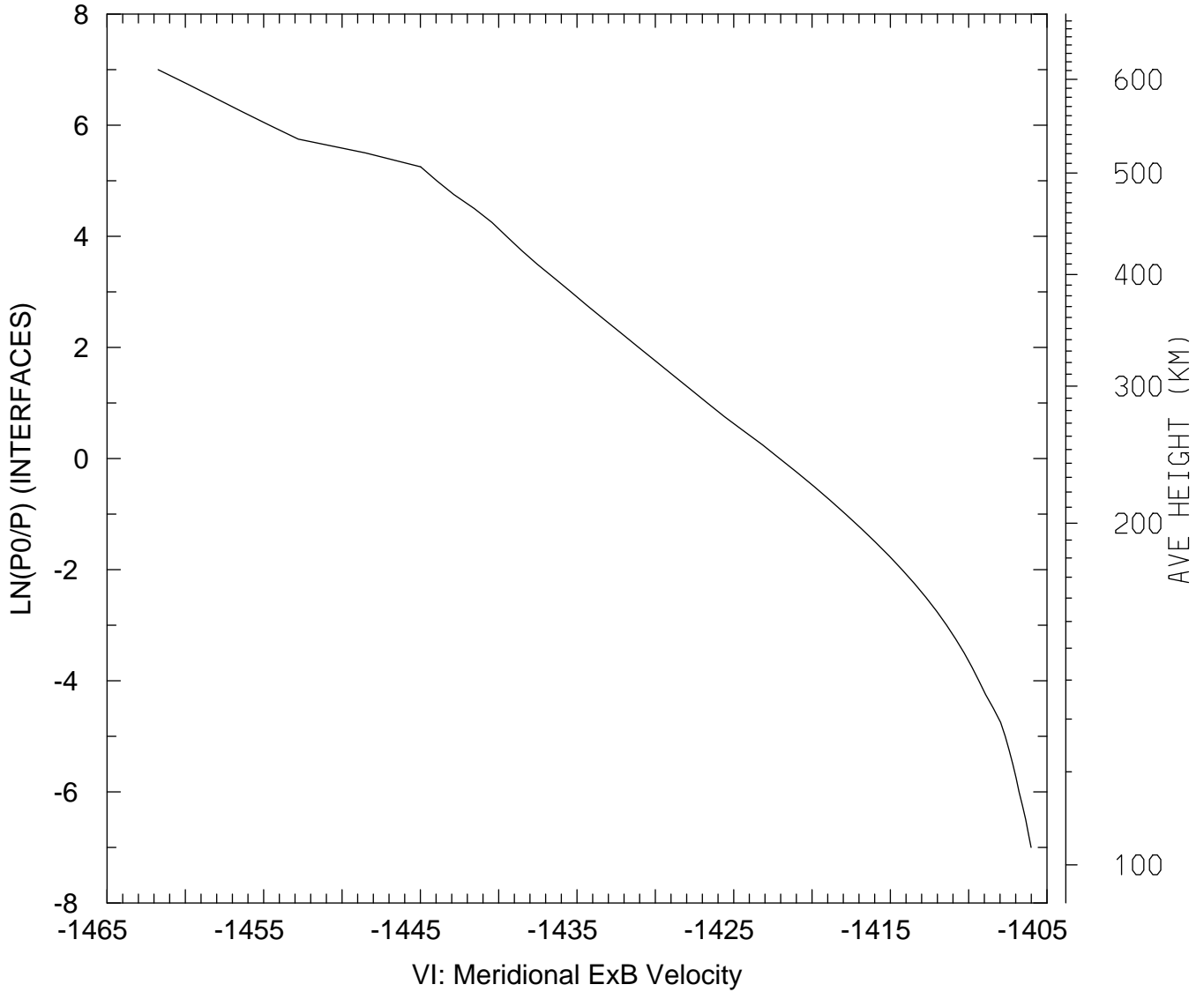
MIN,MAX= -3.5102E+01 1.0381E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 ZONAL MEANS



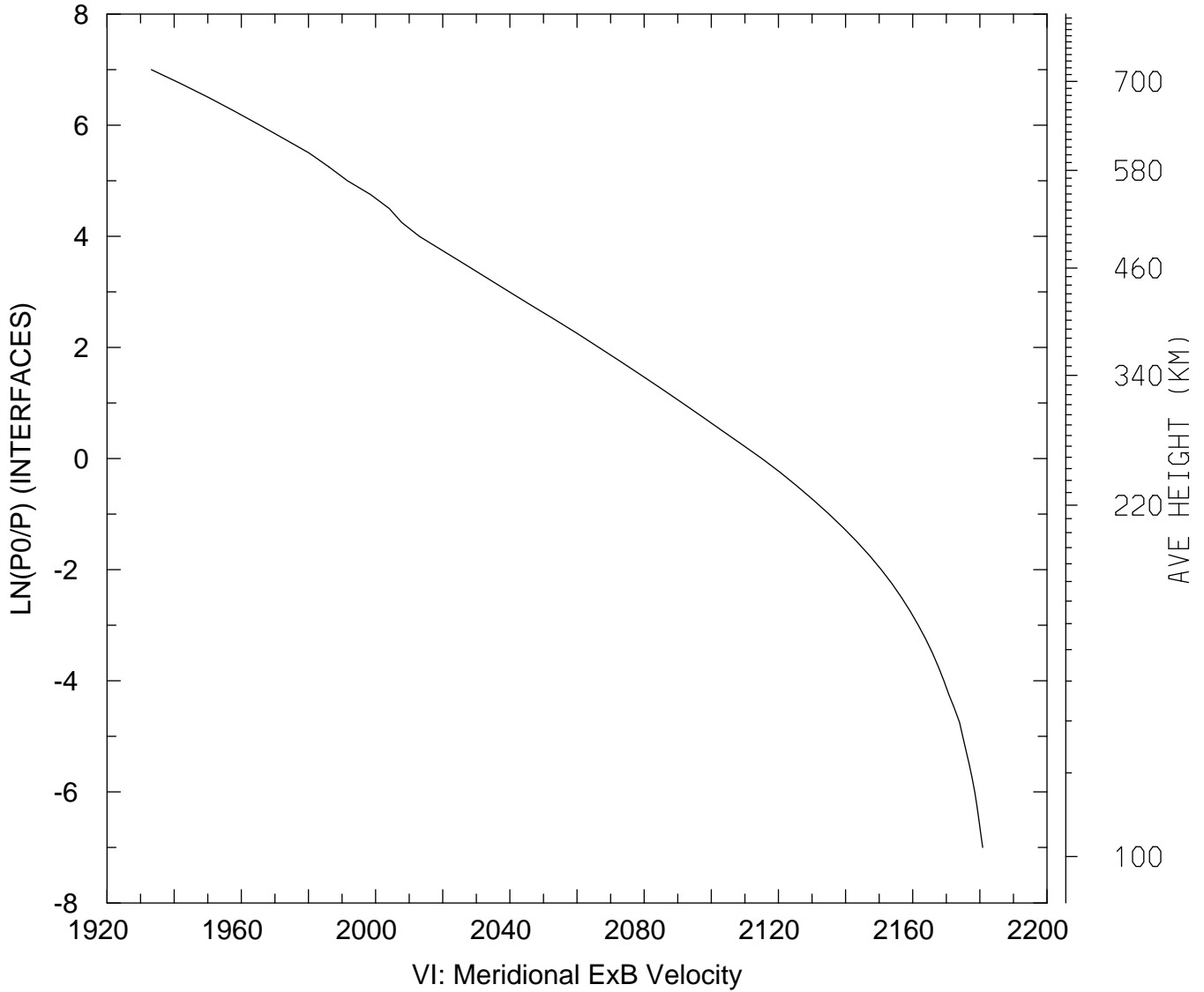
MIN,MAX= 5.4614E+02 5.7429E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



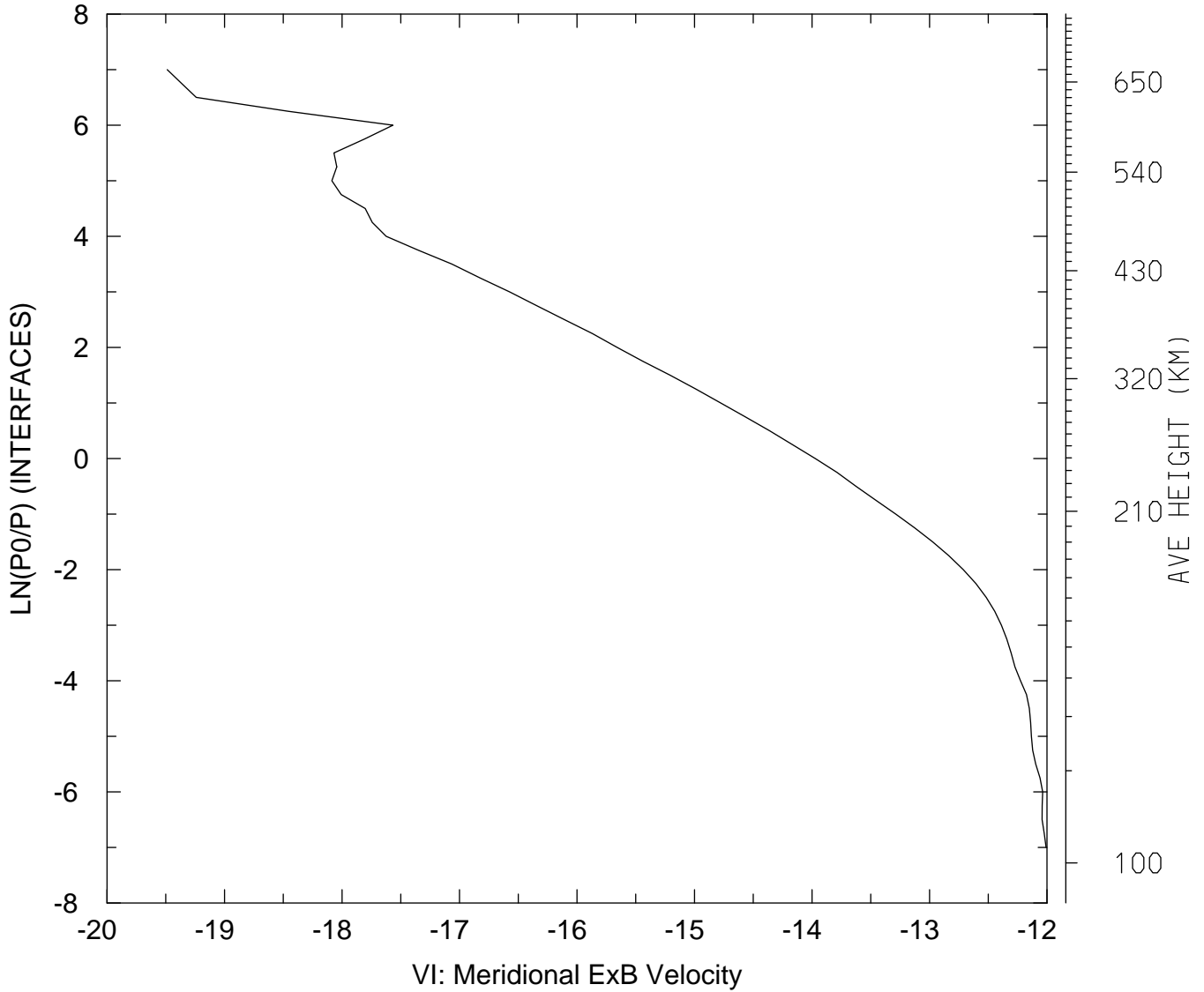
MIN,MAX= -1.4617E+03 -1.4060E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



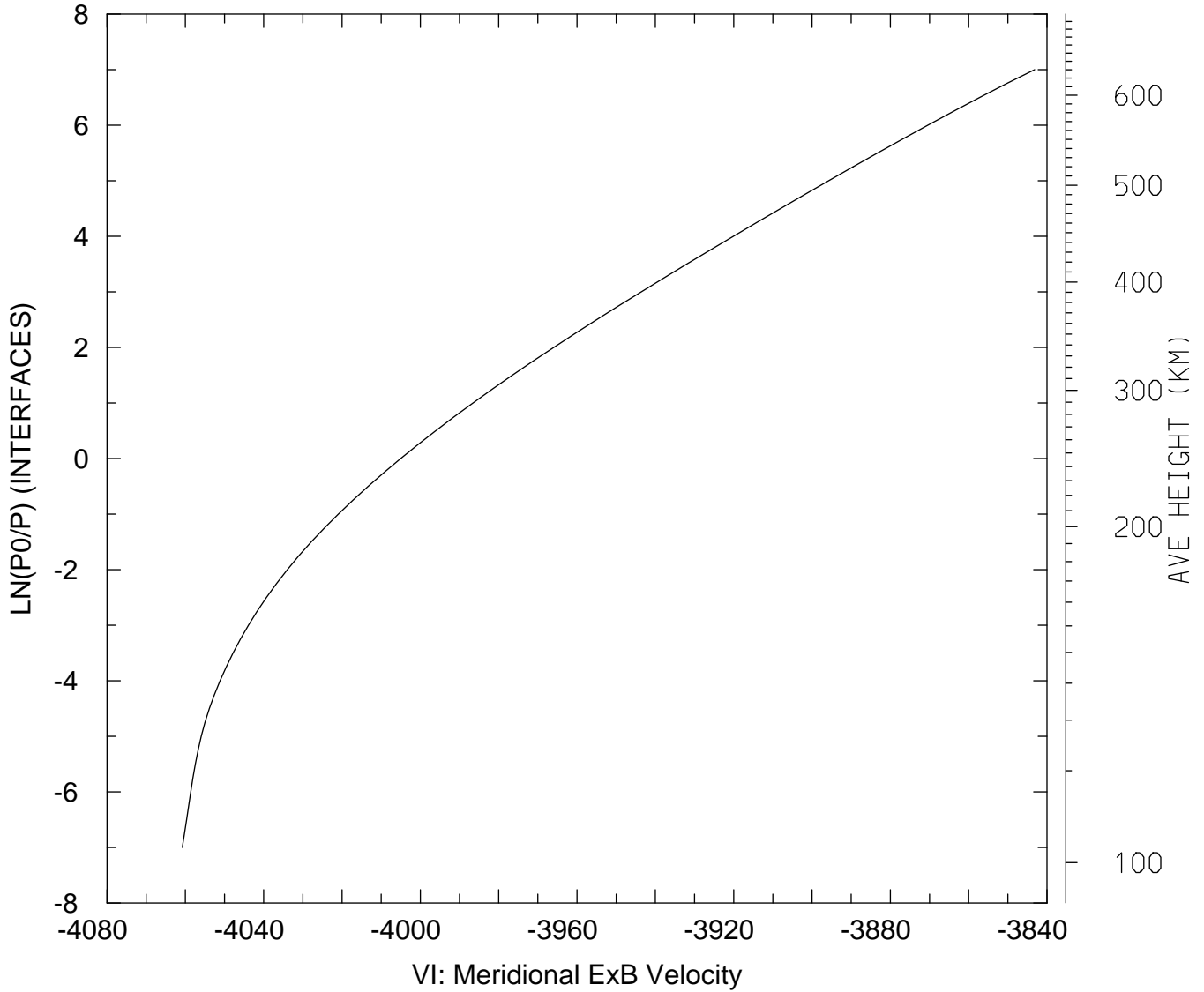
MIN,MAX= 1.9332E+03 2.1808E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 ZONAL MEANS



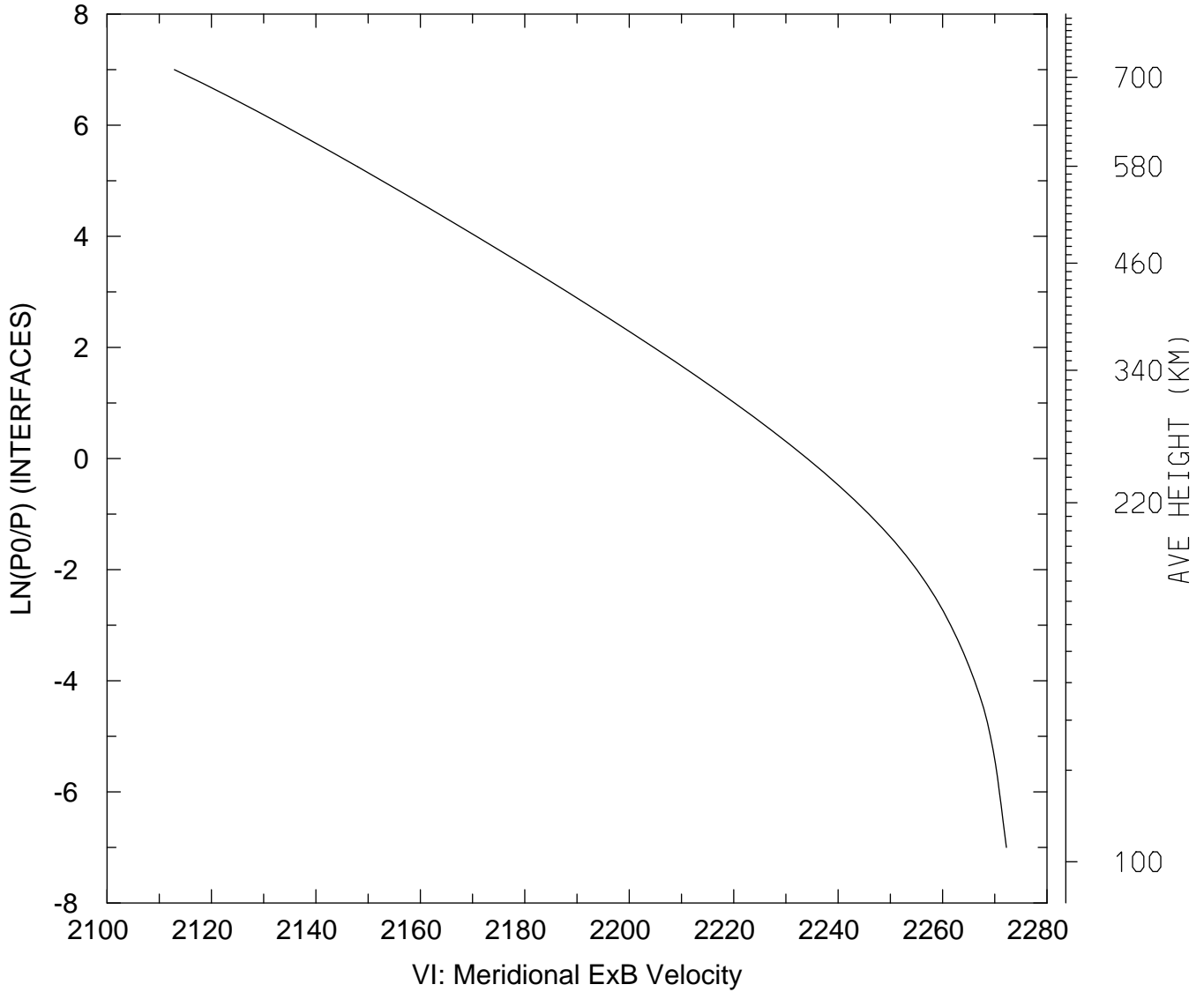
MIN,MAX= -1.9488E+01 -1.2007E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



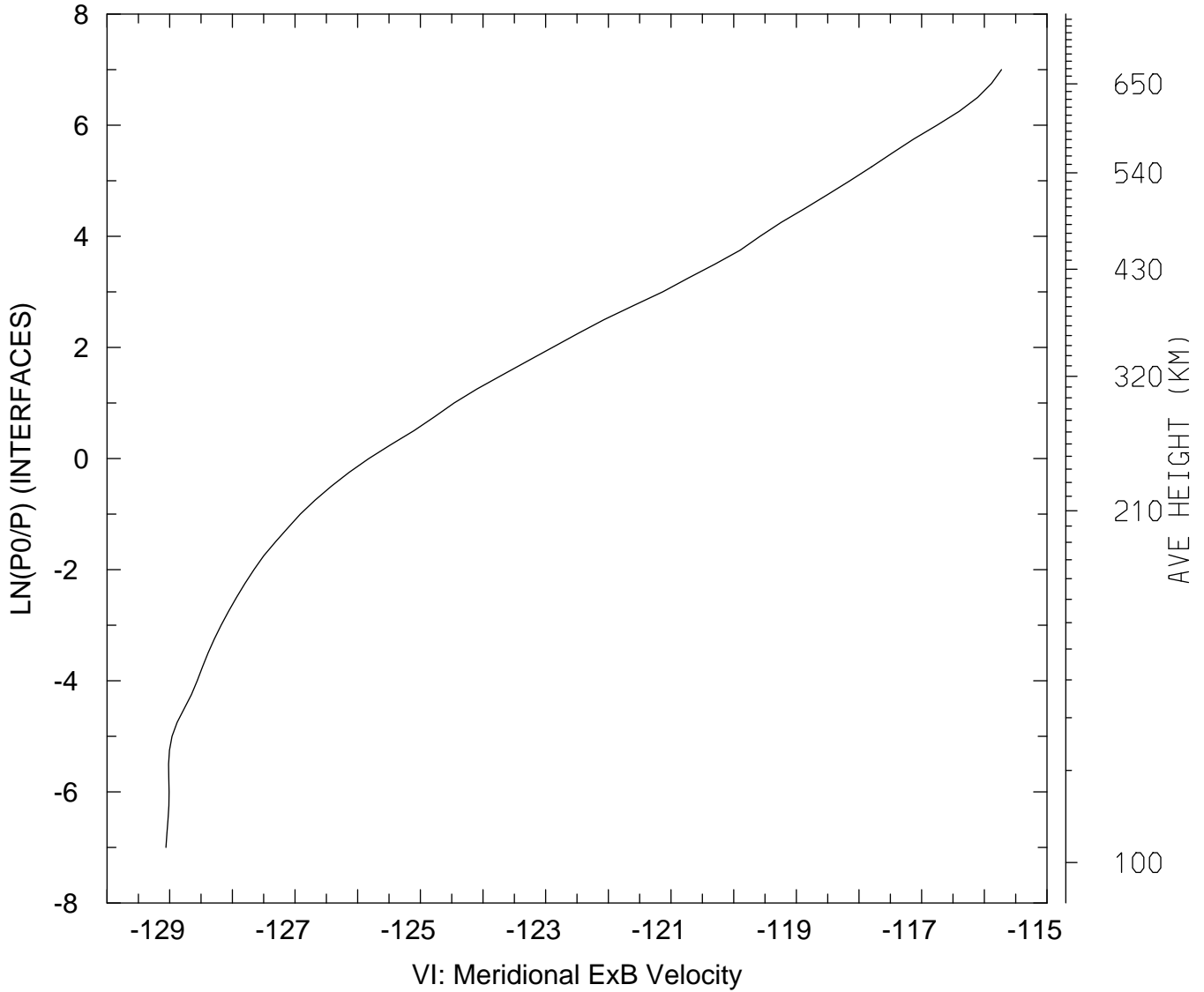
MIN,MAX= -4.0608E+03 -3.8432E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



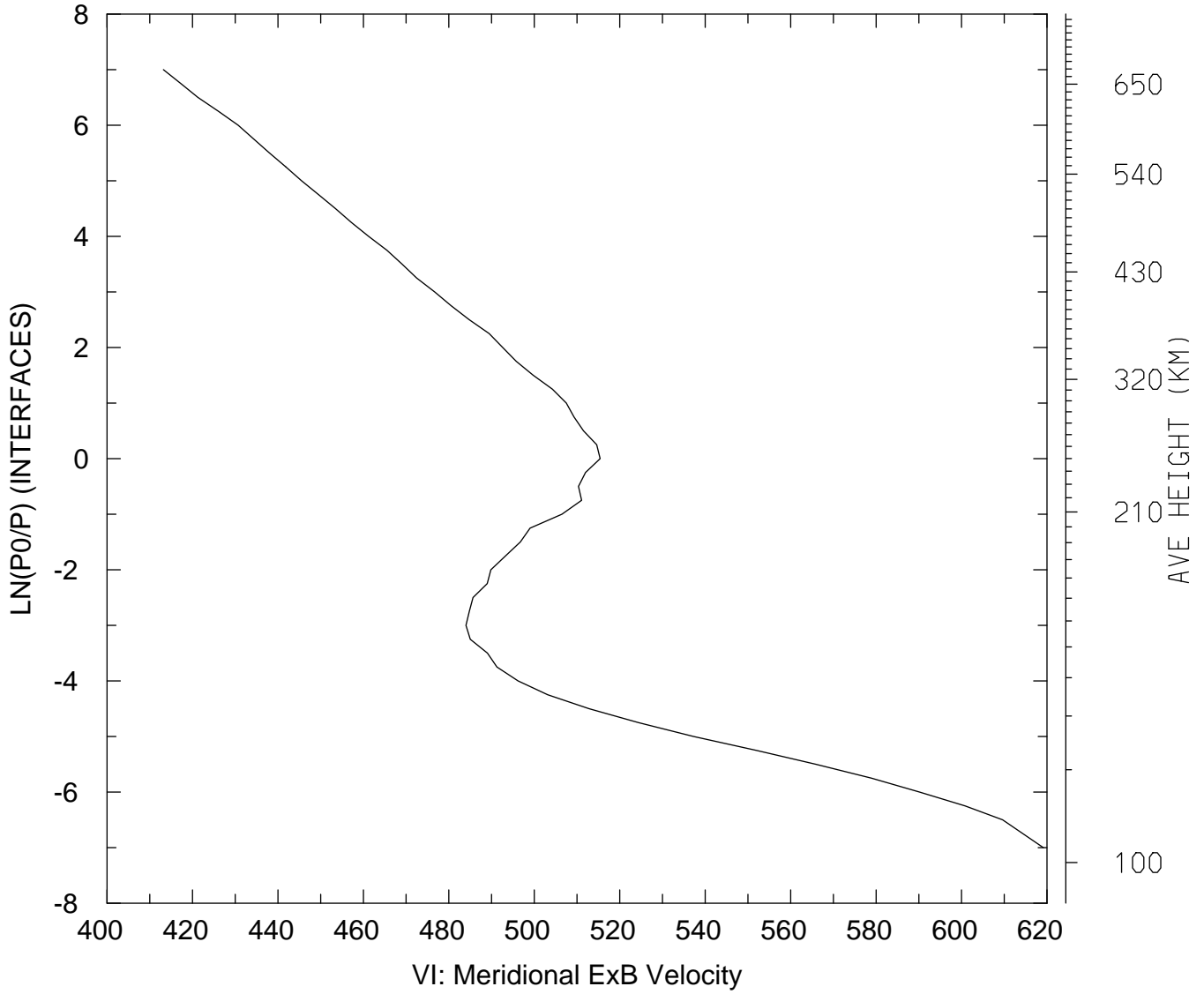
MIN,MAX= 2.1129E+03 2.2722E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 ZONAL MEANS



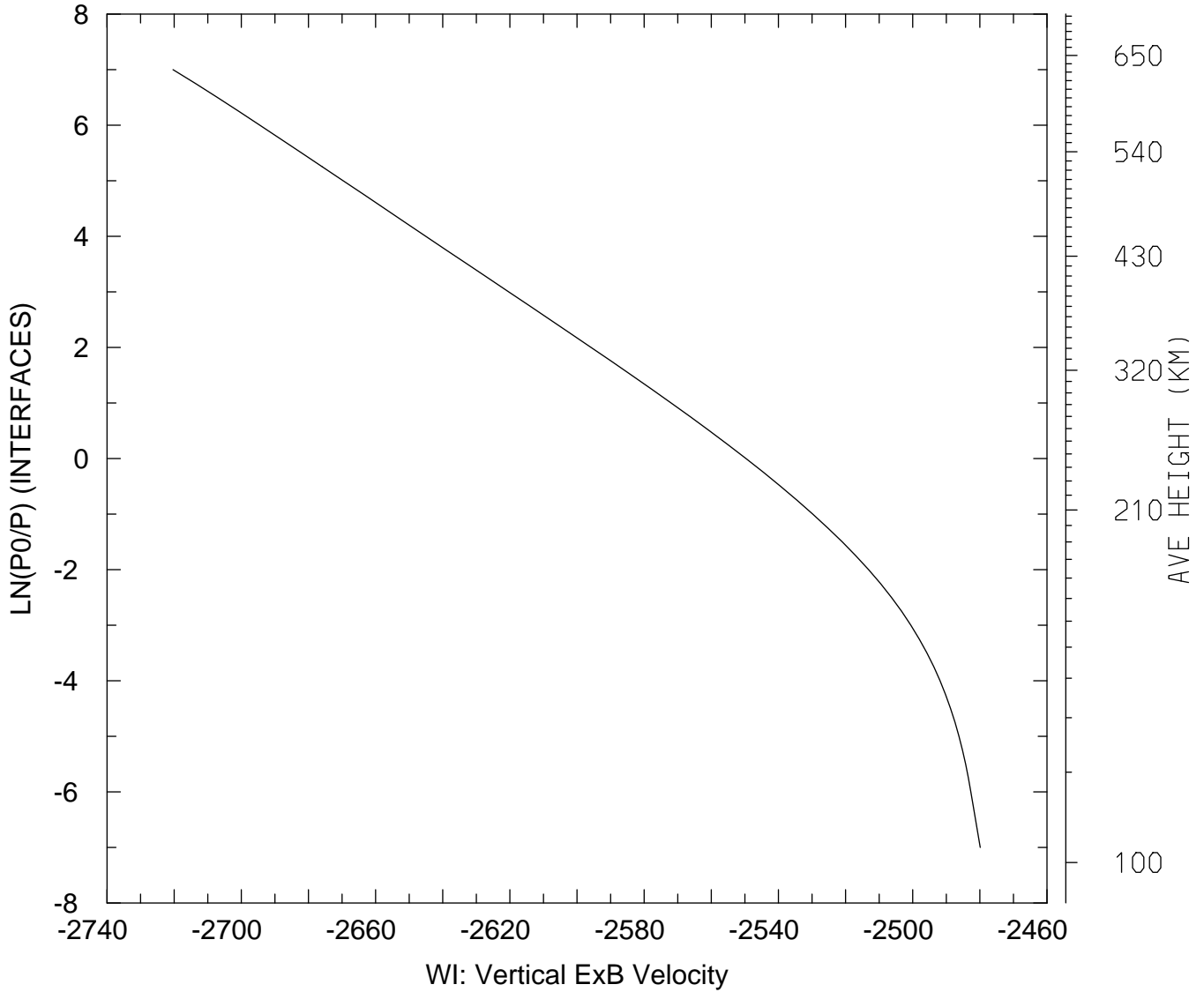
MIN,MAX= -1.2906E+02 -1.1573E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
UT= 0.00 GLOBAL MEANS



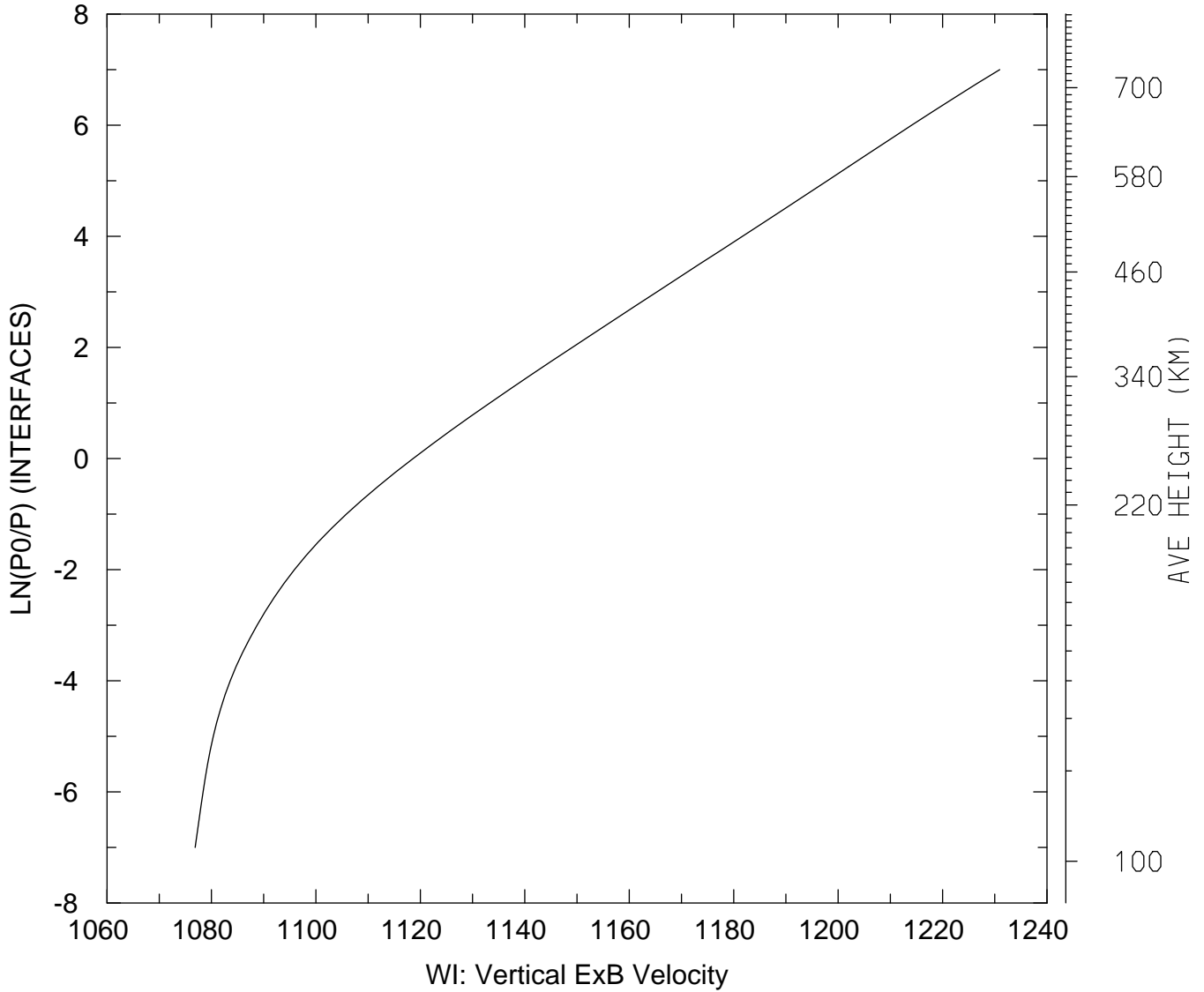
MIN,MAX= 4.1319E+02 6.1914E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



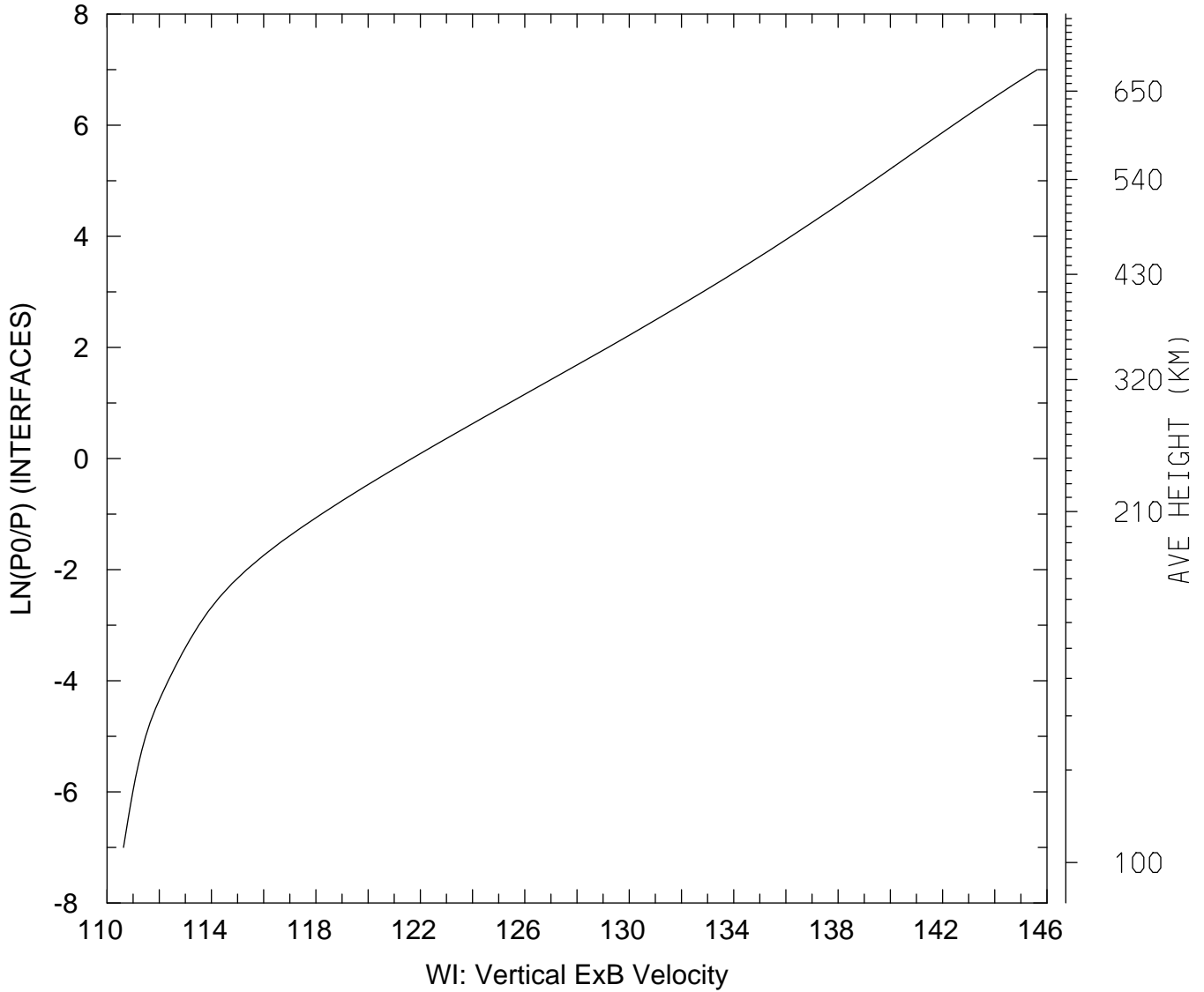
MIN,MAX= -2.7203E+03 -2.4799E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



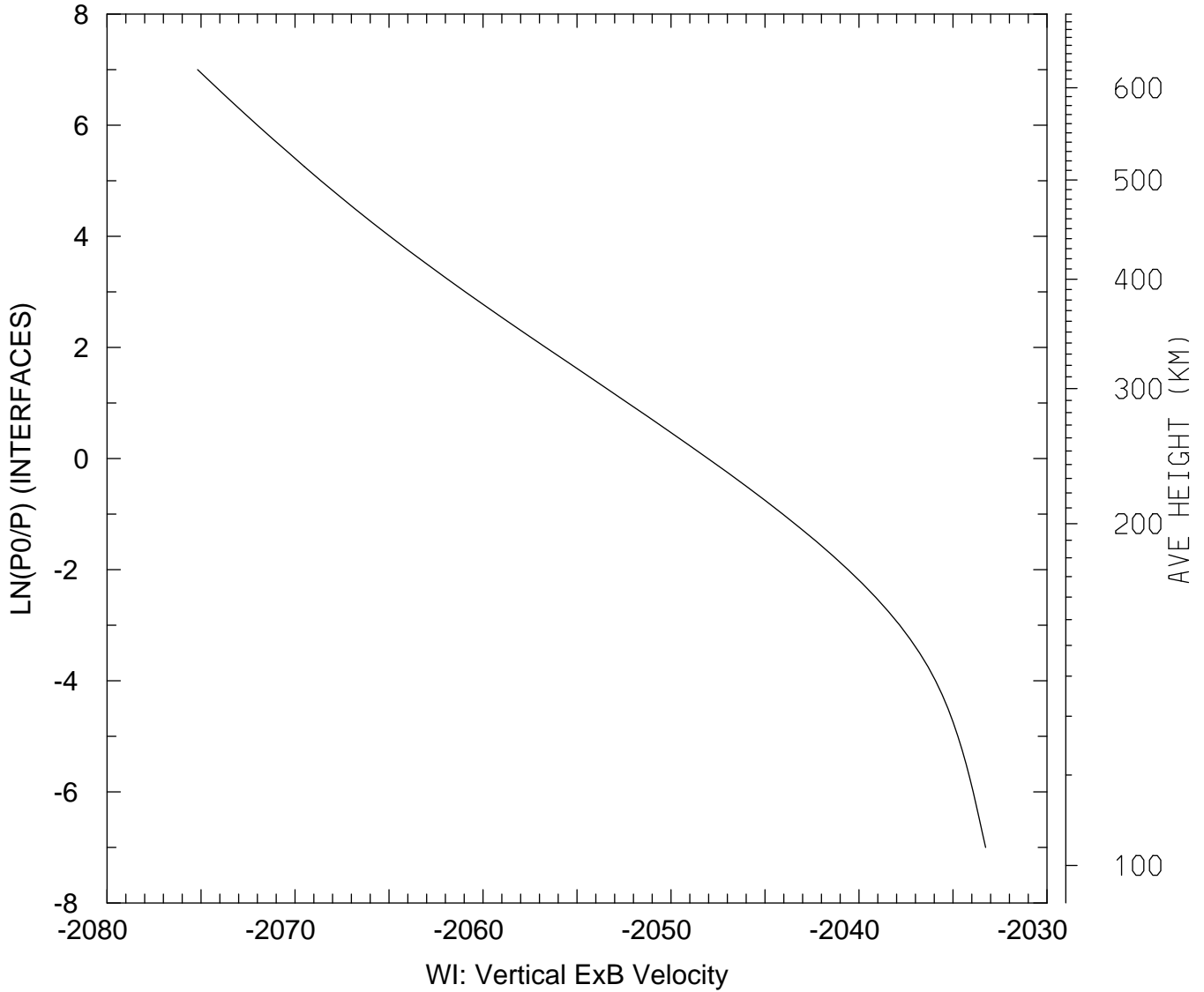
MIN,MAX= 1.0769E+03 1.2310E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -61.25 ZONAL MEANS



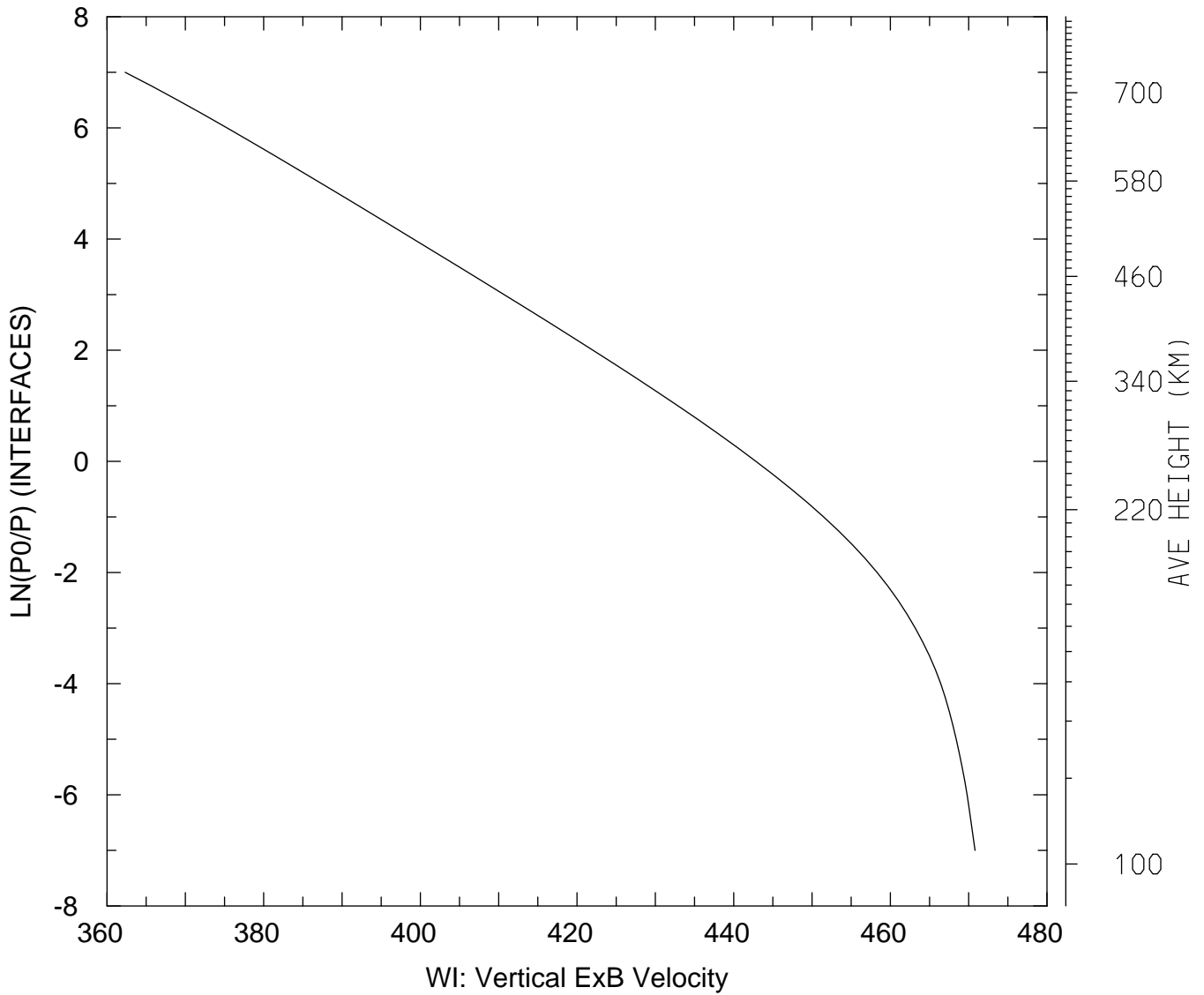
MIN,MAX= 1.1063E+02 1.4563E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



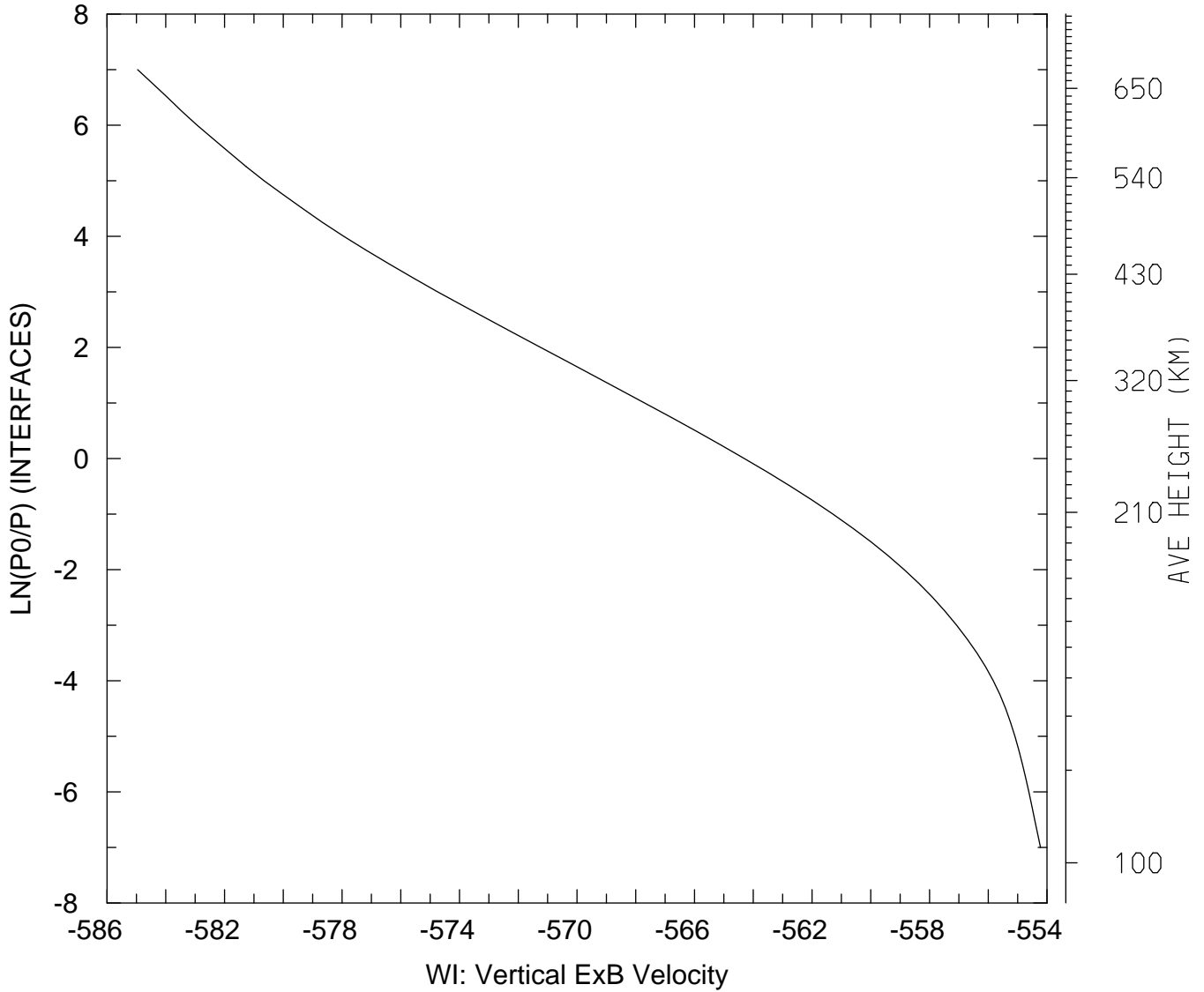
MIN,MAX= -2.0752E+03 -2.0333E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



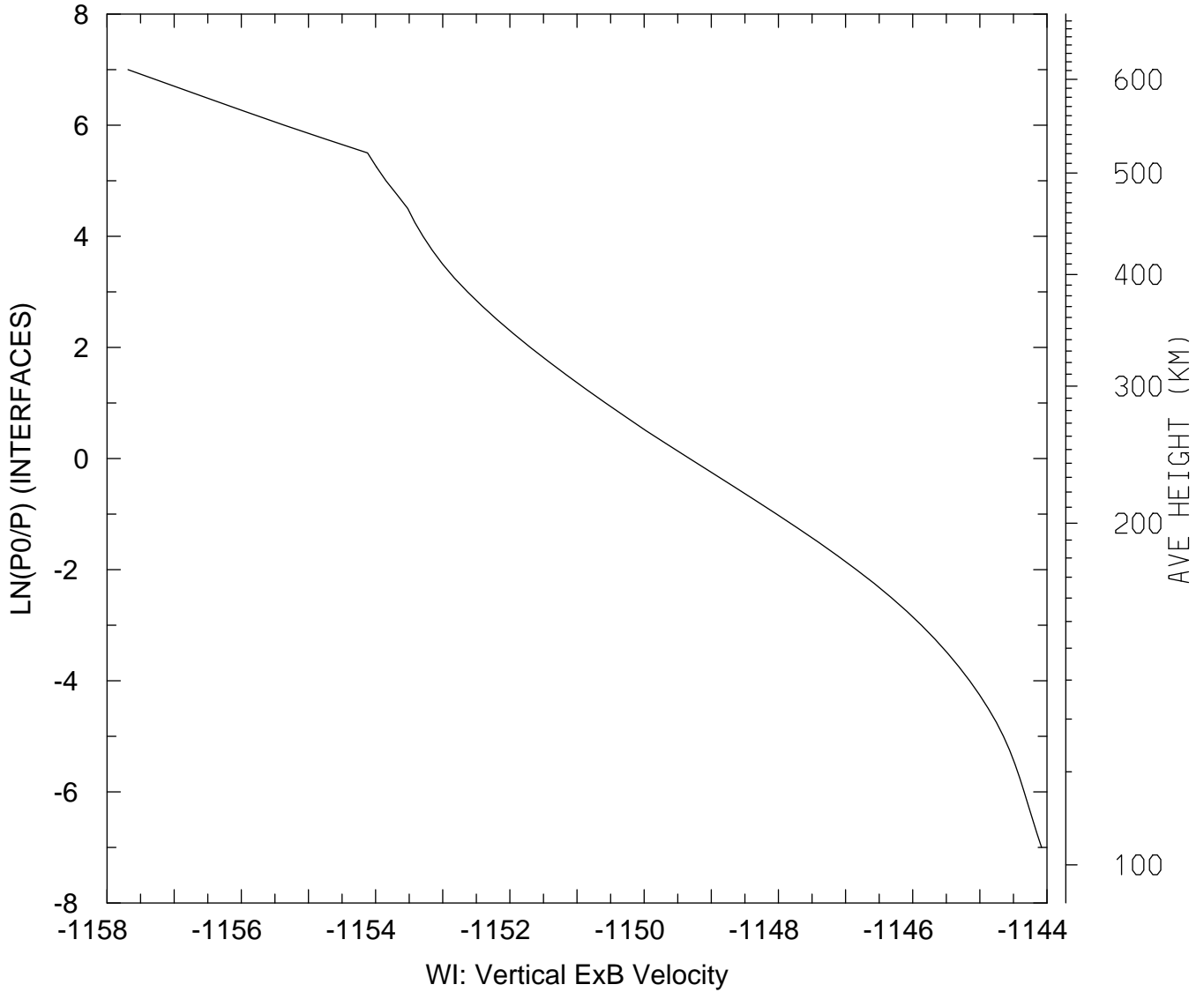
MIN,MAX= 3.6231E+02 4.7082E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= -41.25 ZONAL MEANS



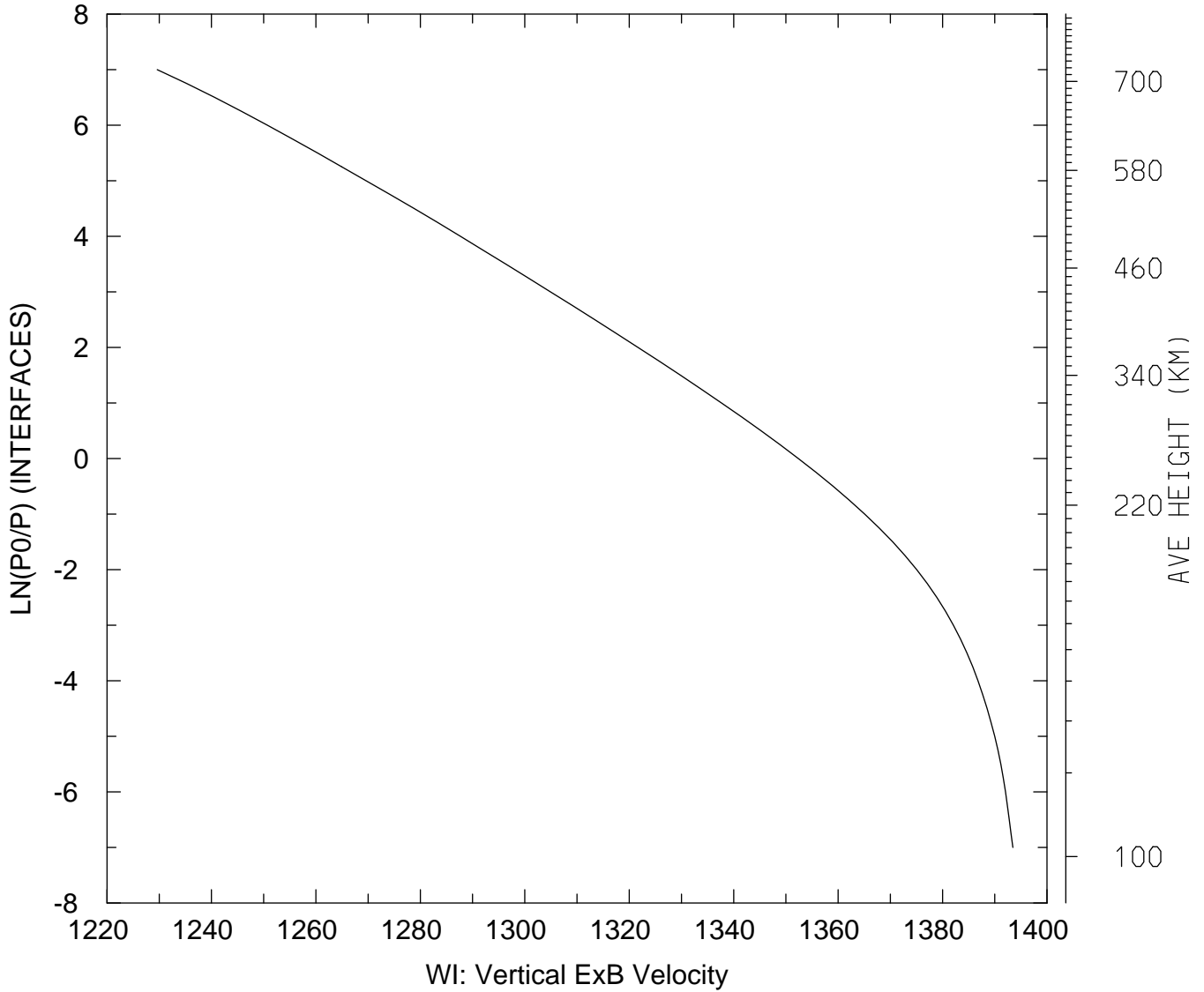
MIN,MAX= -5.8496E+02 -5.5422E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS)



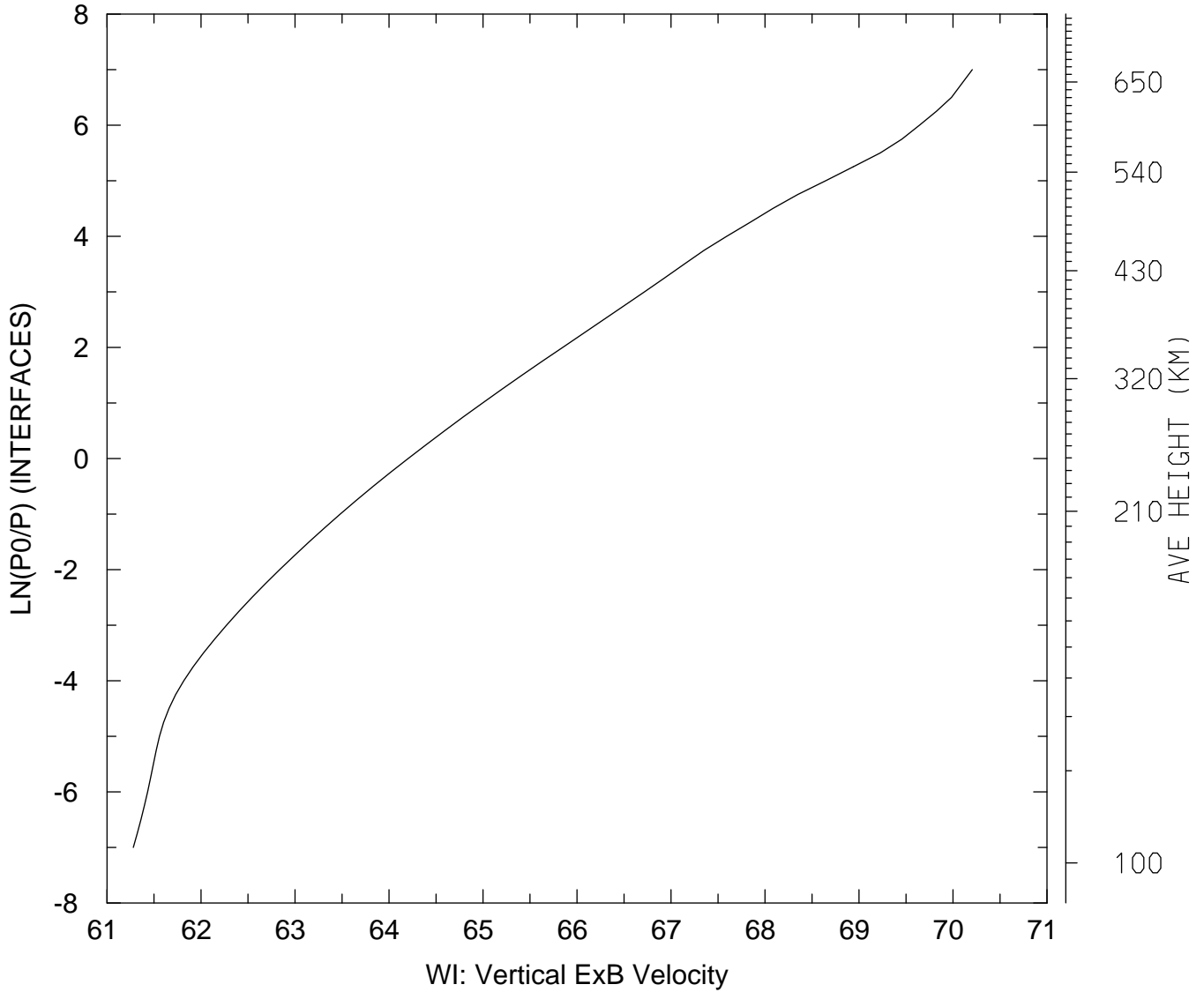
MIN,MAX= -1.1577E+03 -1.1441E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



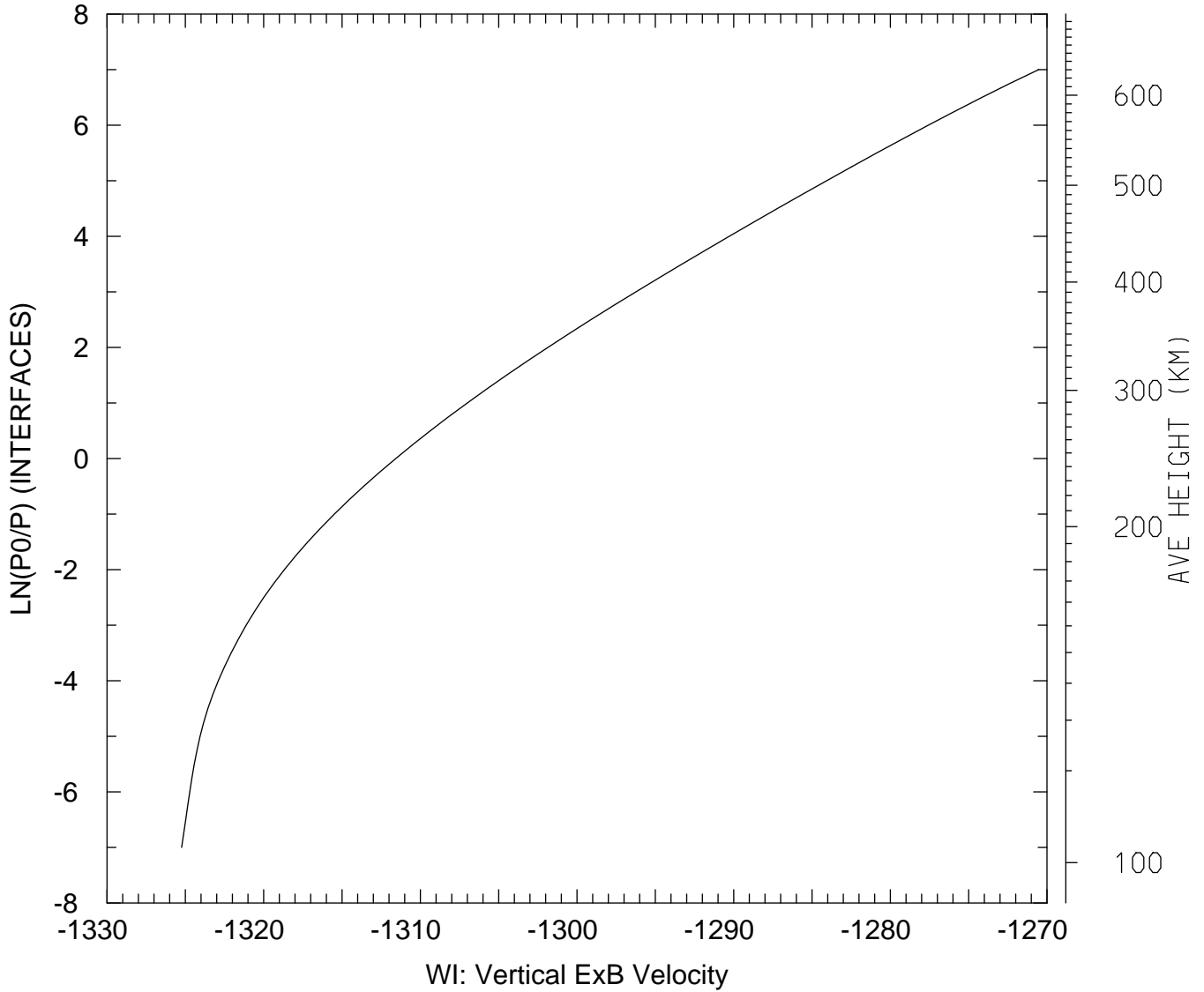
MIN,MAX= 1.2296E+03 1.3935E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 38.75 ZONAL MEANS



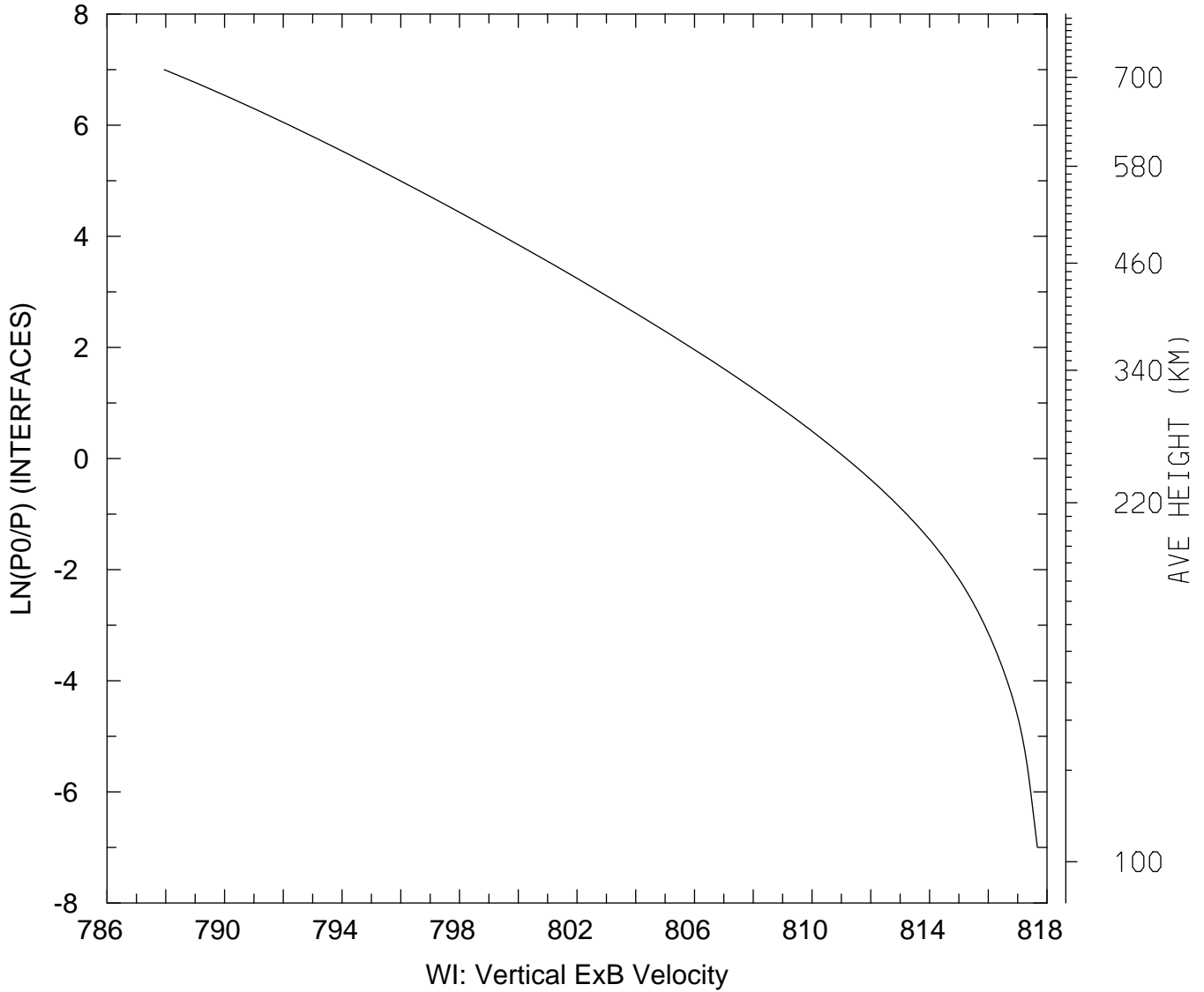
MIN,MAX= 6.1279E+01 7.0206E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS)



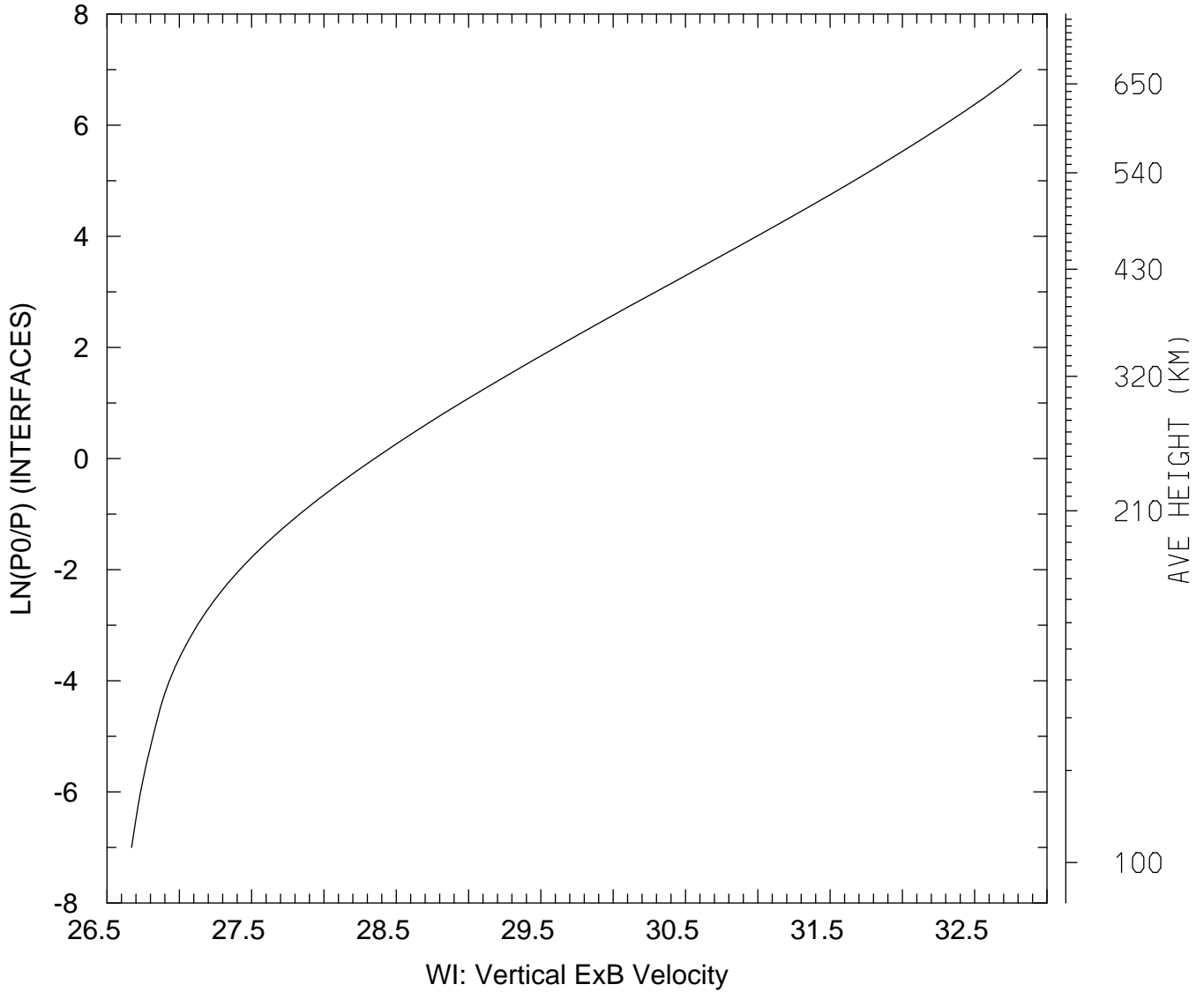
MIN,MAX= -1.3252E+03 -1.2705E+03
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



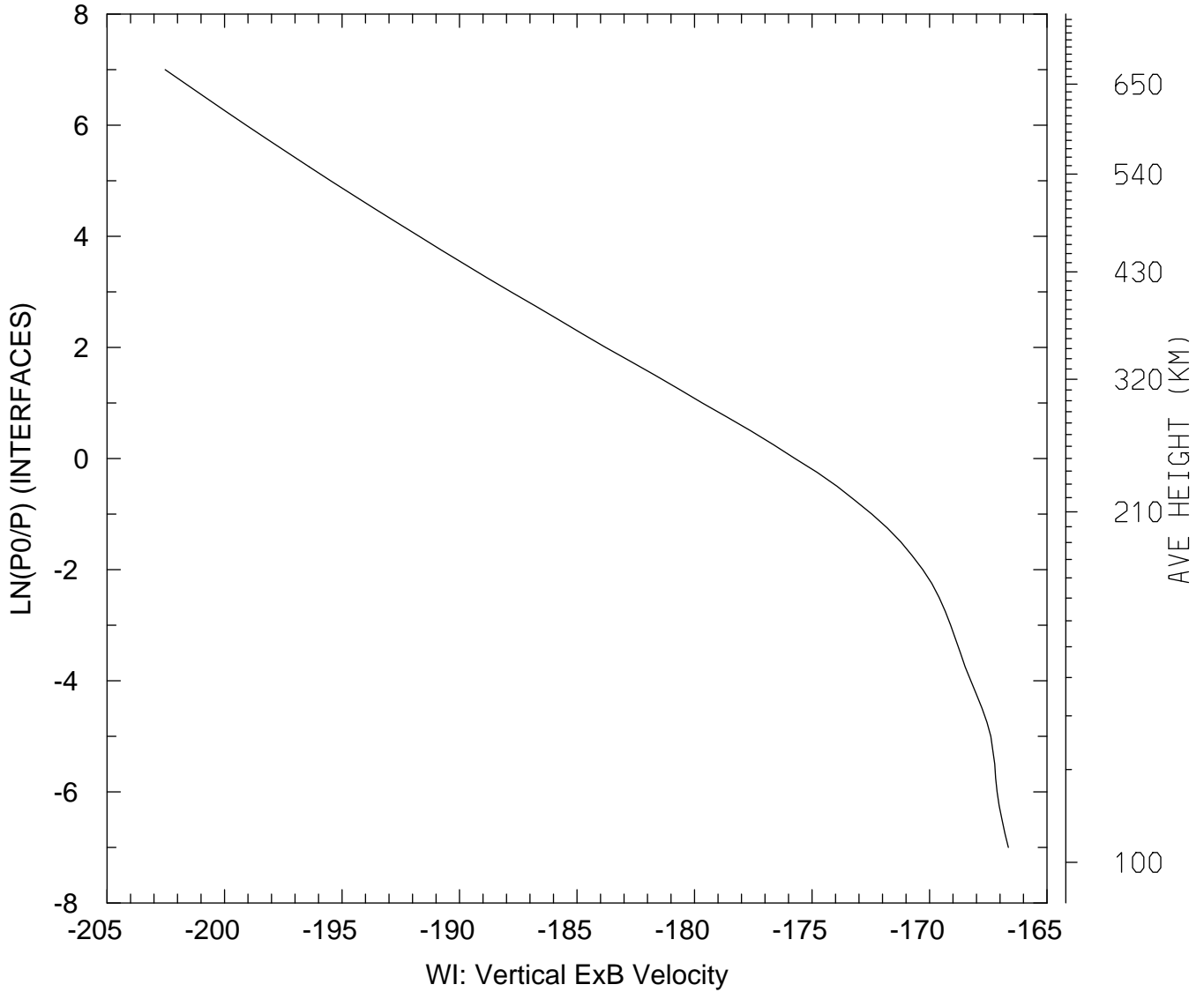
MIN,MAX= 7.8795E+02 8.1767E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 LAT= 58.75 ZONAL MEANS



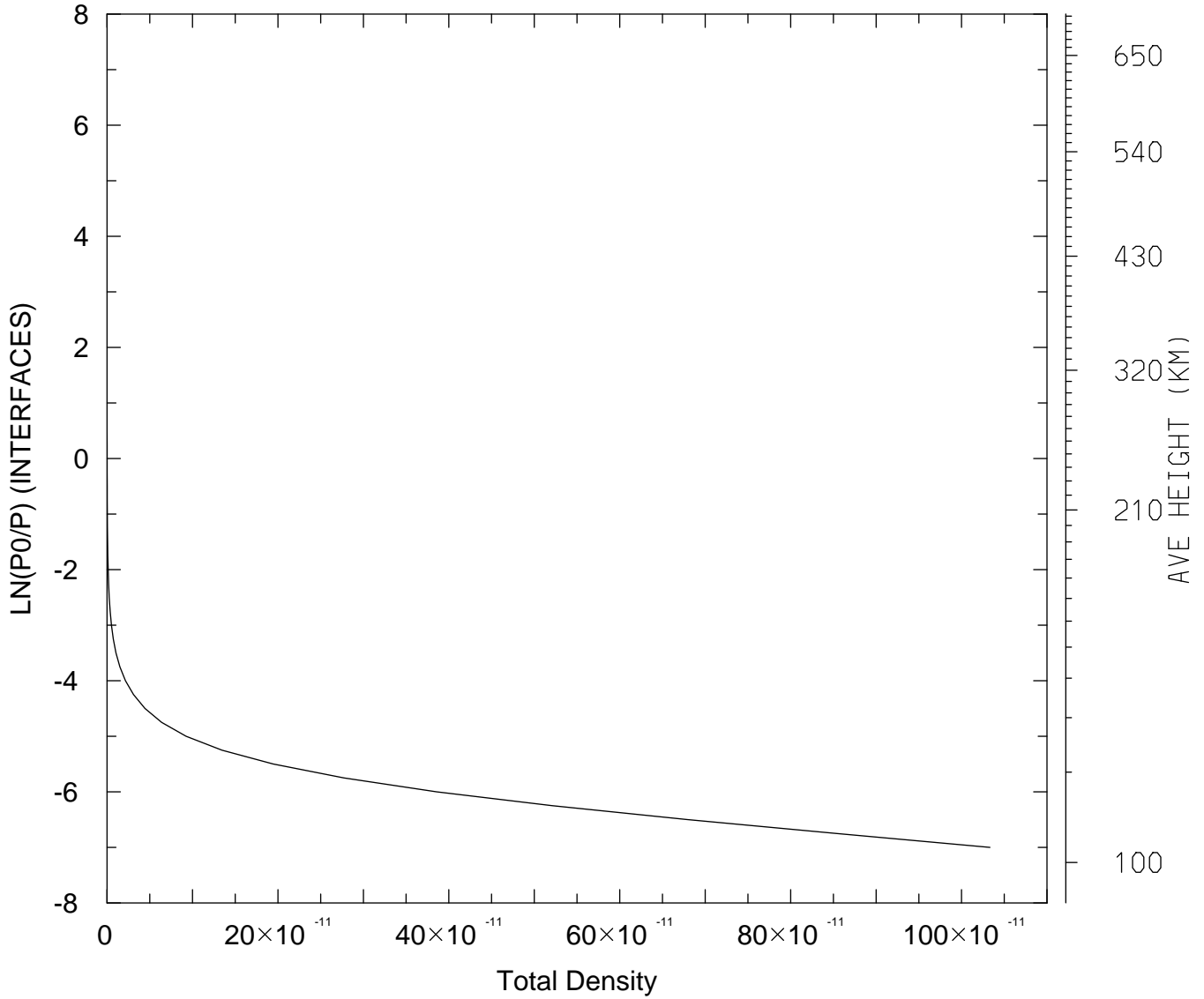
MIN,MAX= 2.6669E+01 3.2821E+01
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
UT= 0.00 GLOBAL MEANS



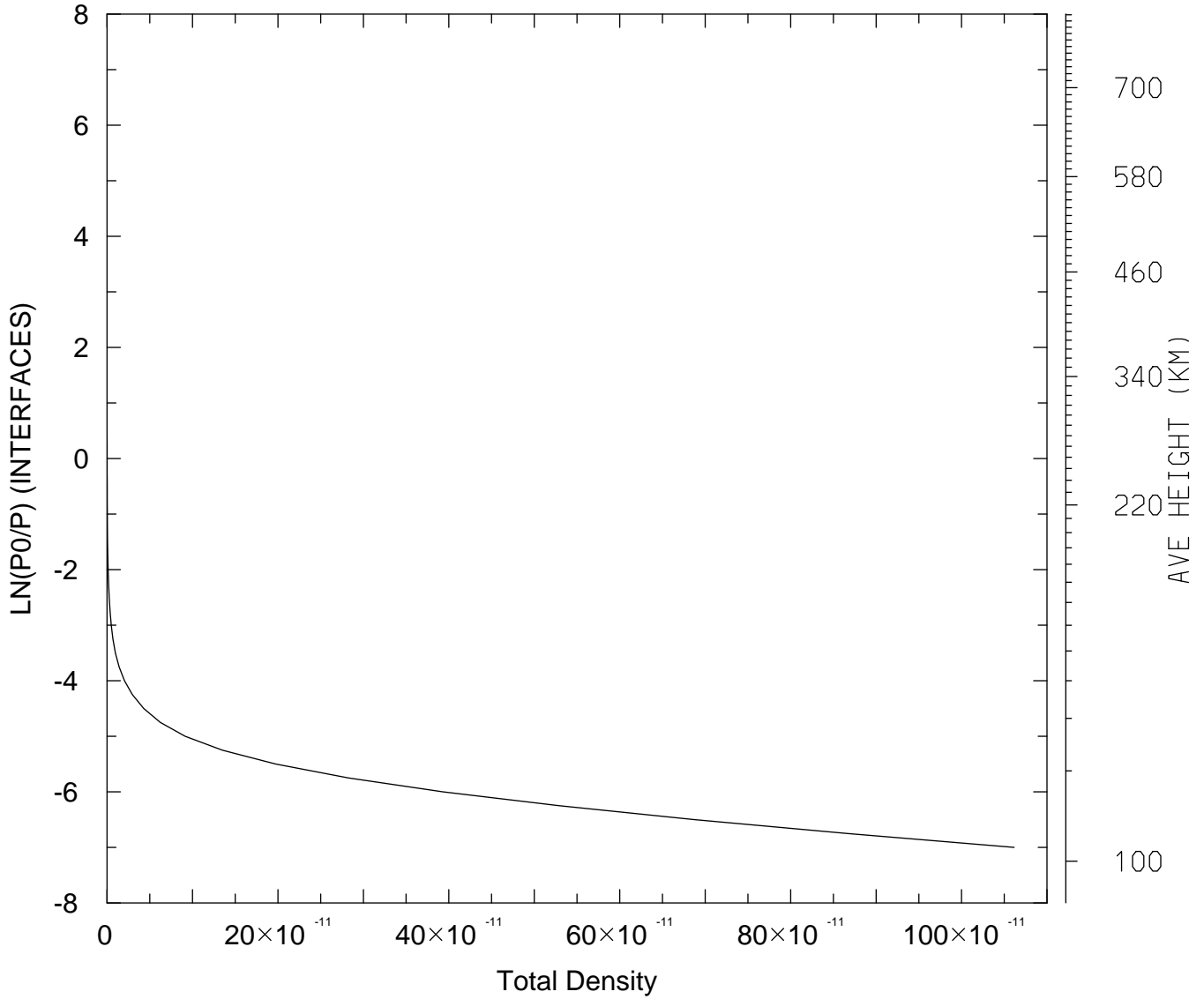
MIN,MAX= -2.0253E+02 -1.6664E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



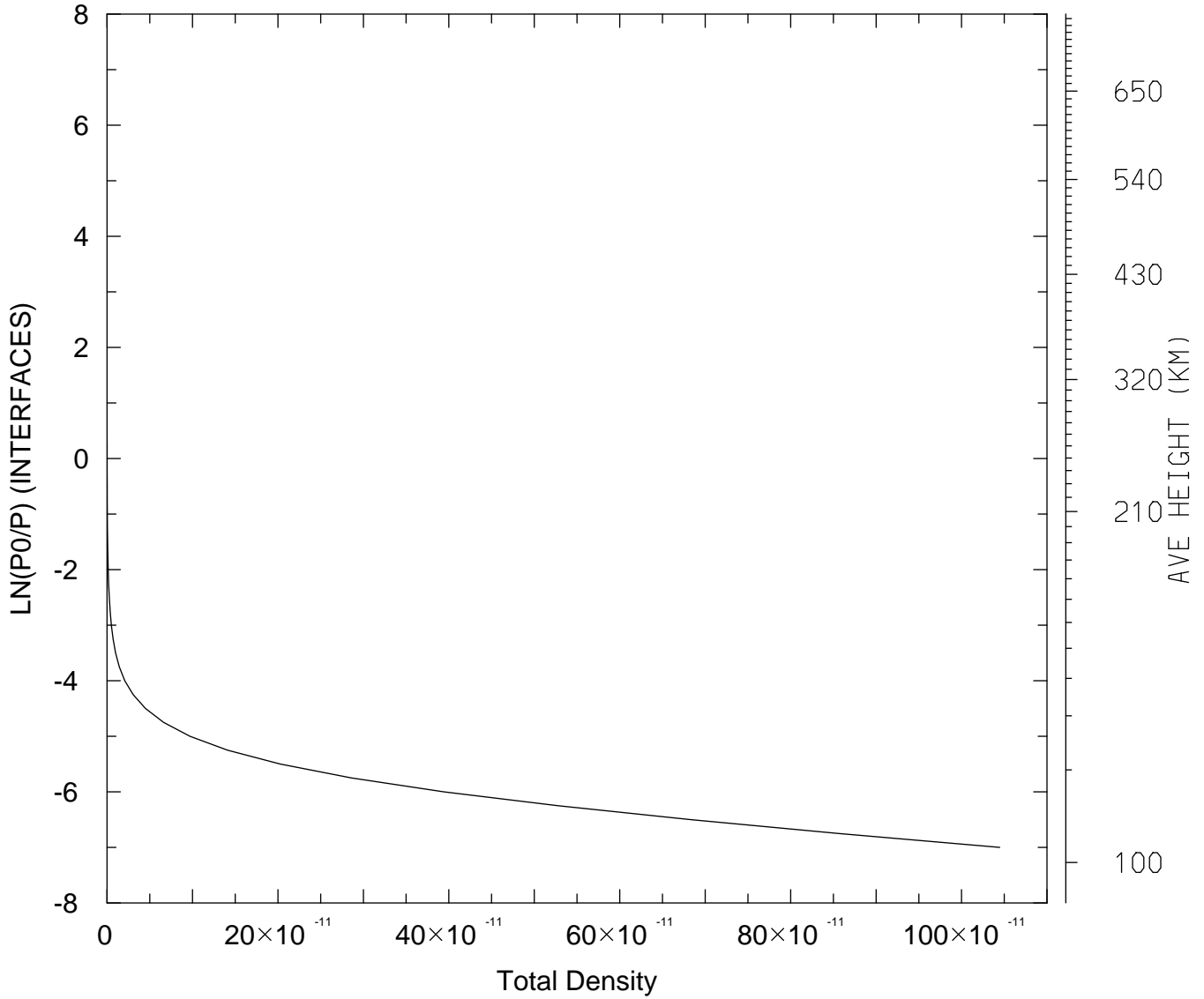
MIN,MAX= 7.9005E-17 1.0332E-09
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



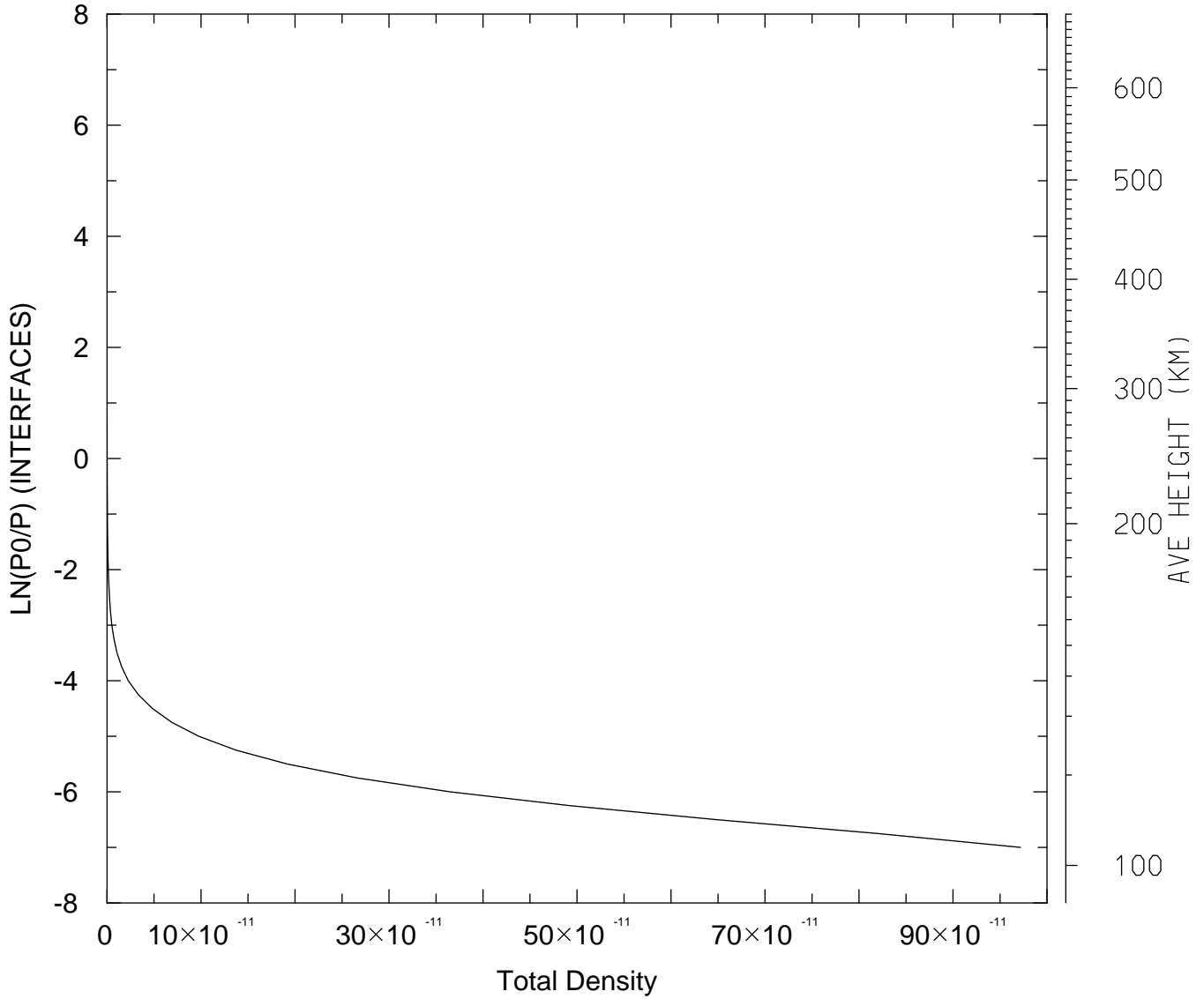
MIN,MAX= 6.4319E-17 1.0615E-09
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -61.25 ZONAL MEANS



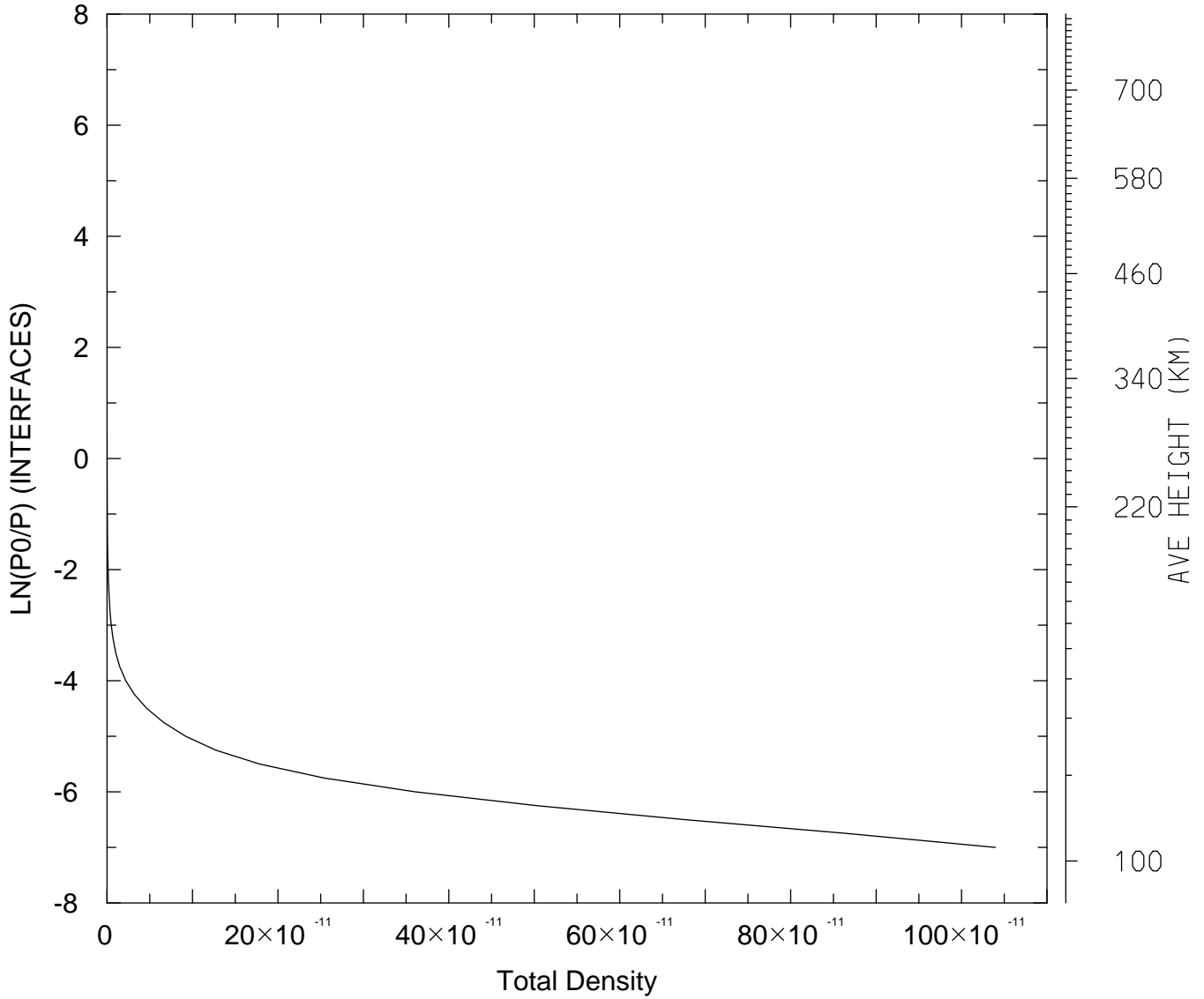
MIN,MAX= 7.0846E-17 1.0447E-09
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



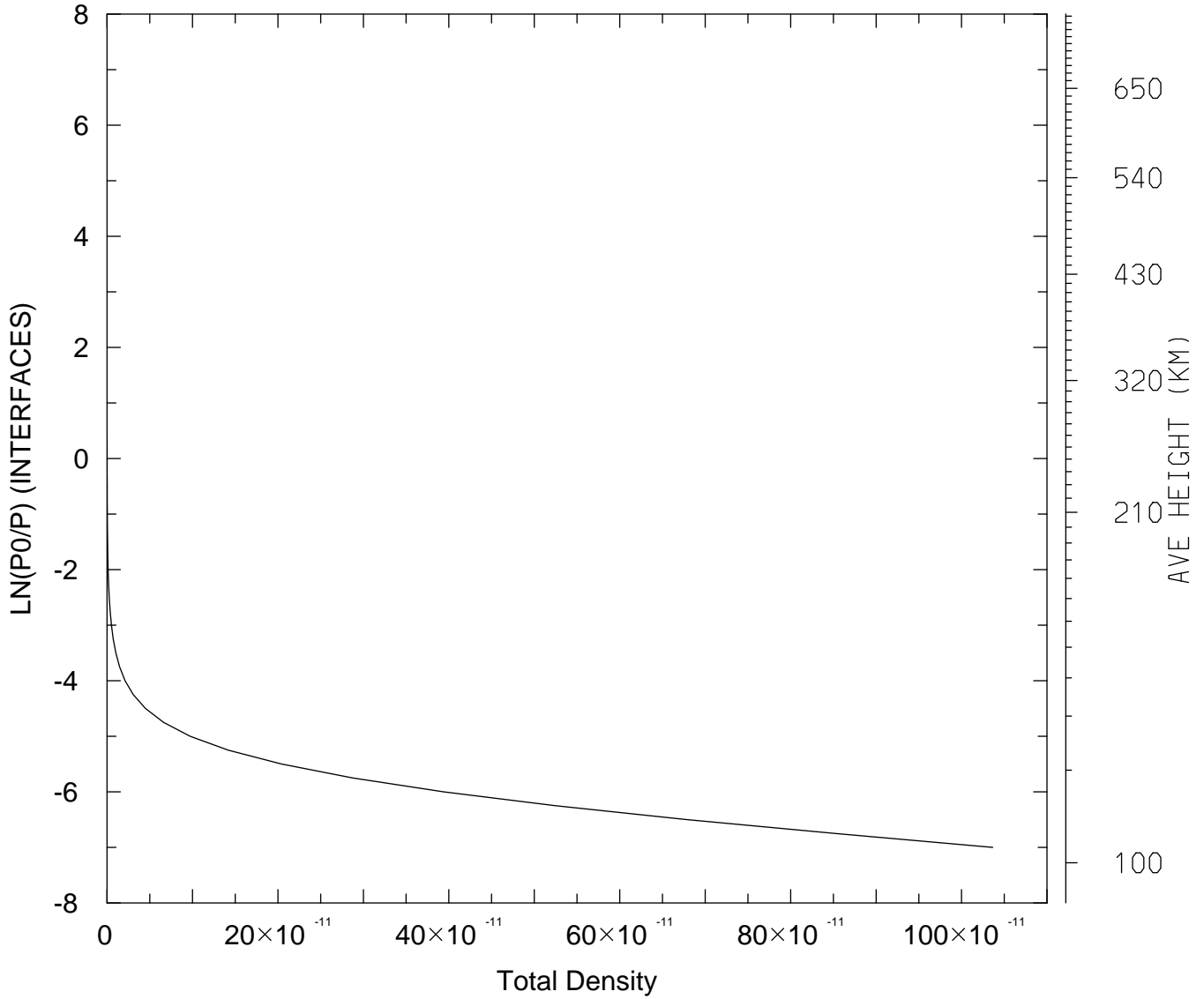
MIN,MAX= 7.8960E-17 9.7182E-10
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



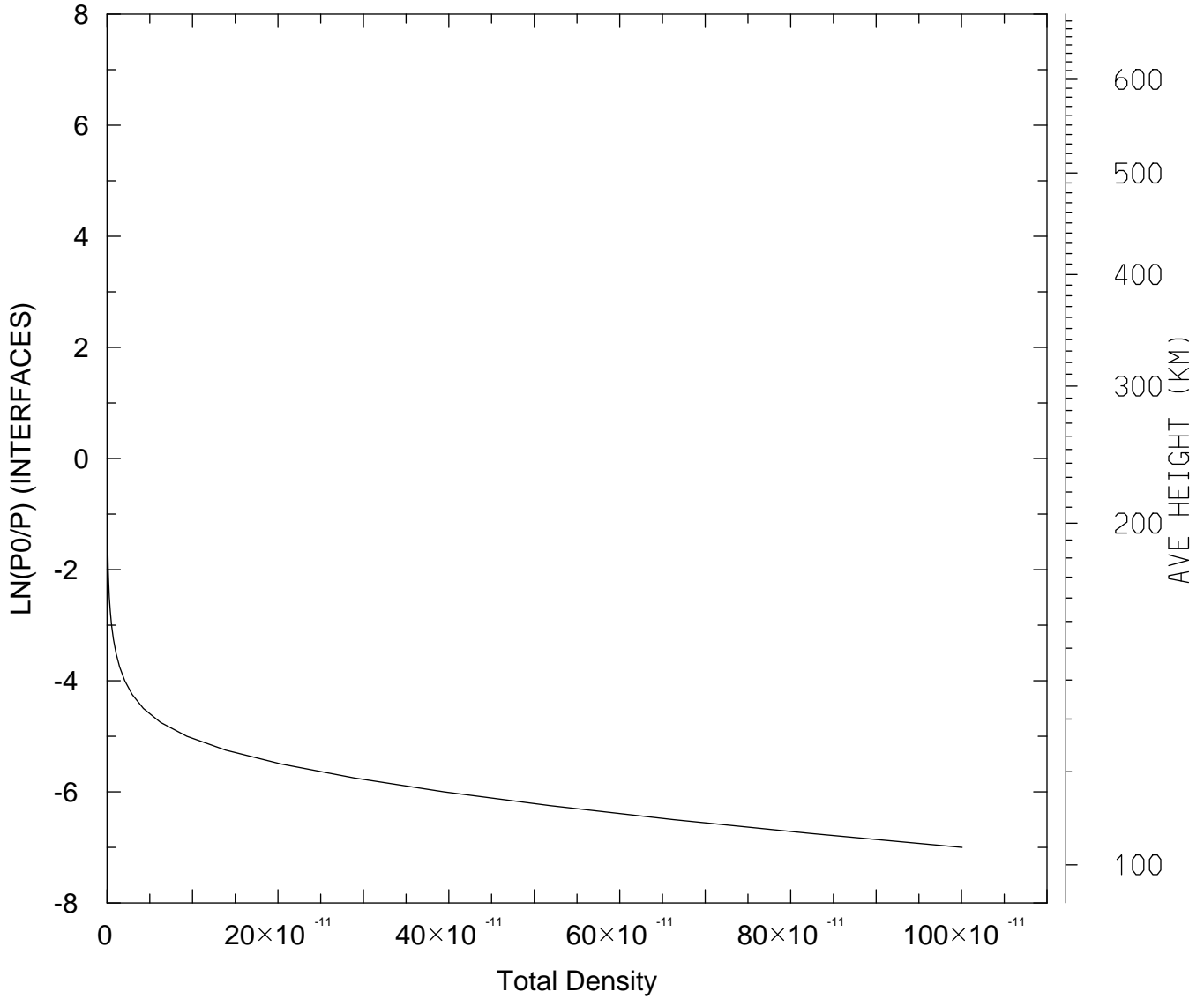
MIN,MAX= 6.1646E-17 1.0396E-09
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= -41.25 ZONAL MEANS



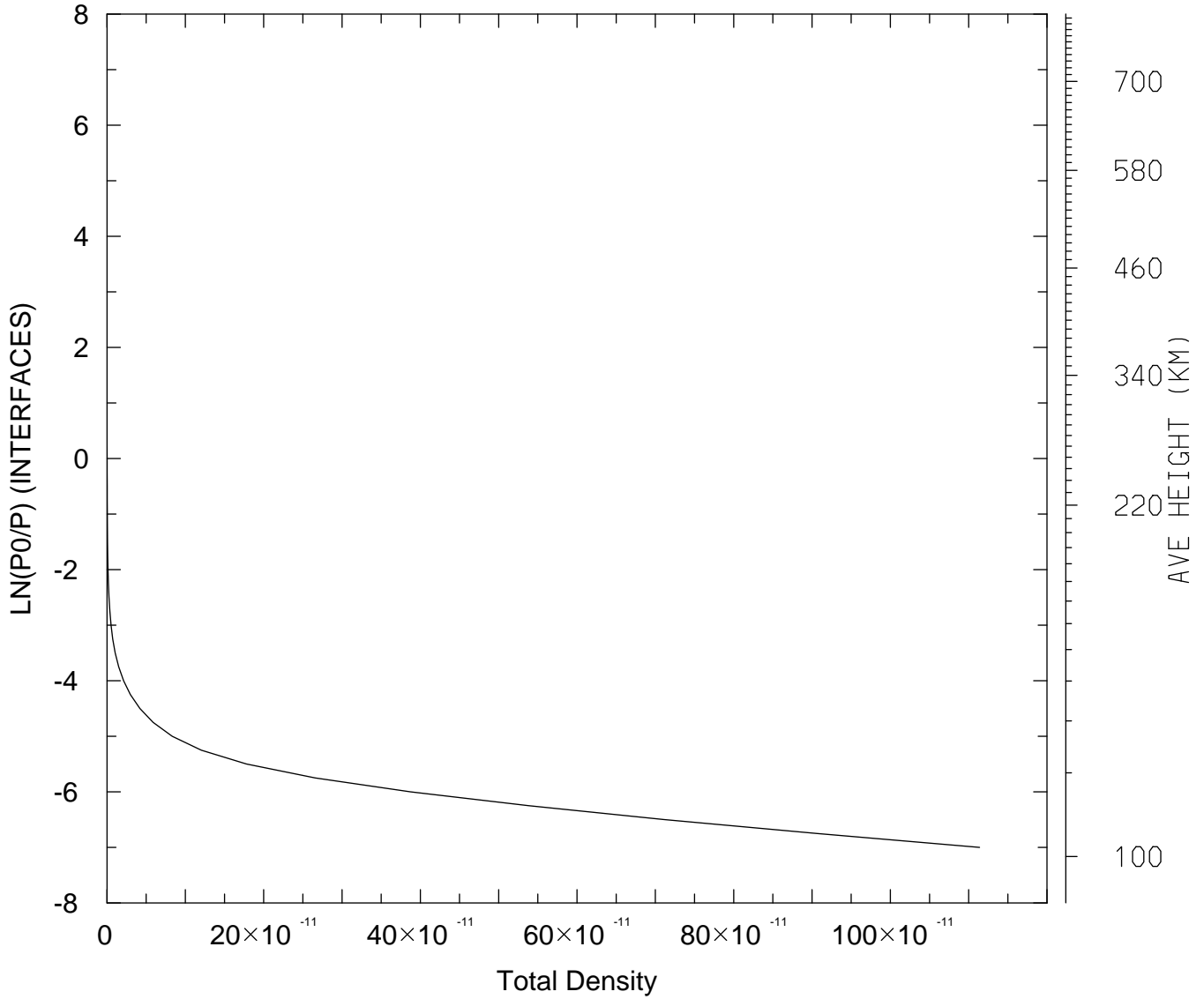
MIN,MAX= 7.0283E-17 1.0365E-09
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



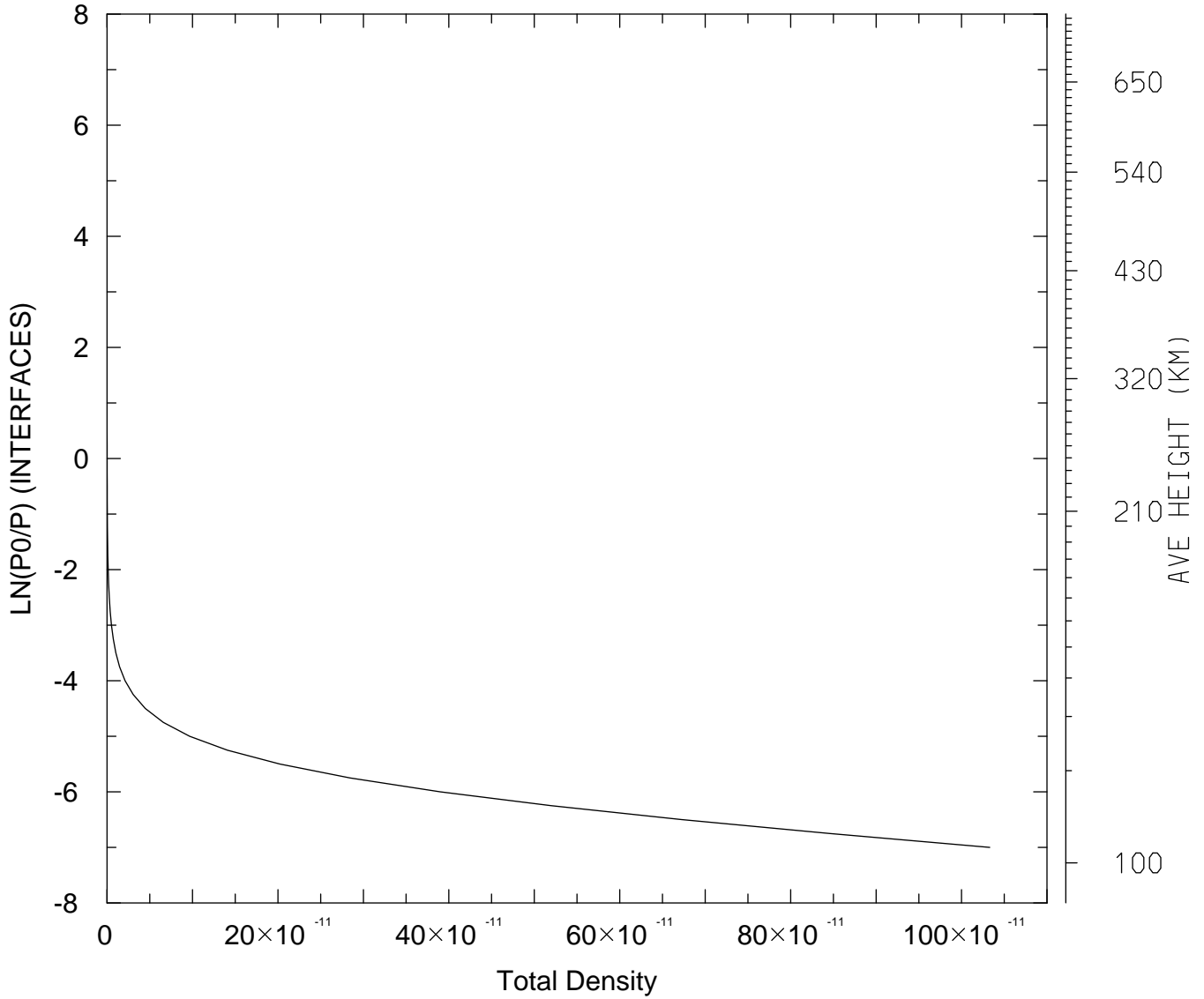
MIN,MAX= 8.0299E-17 1.0006E-09
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



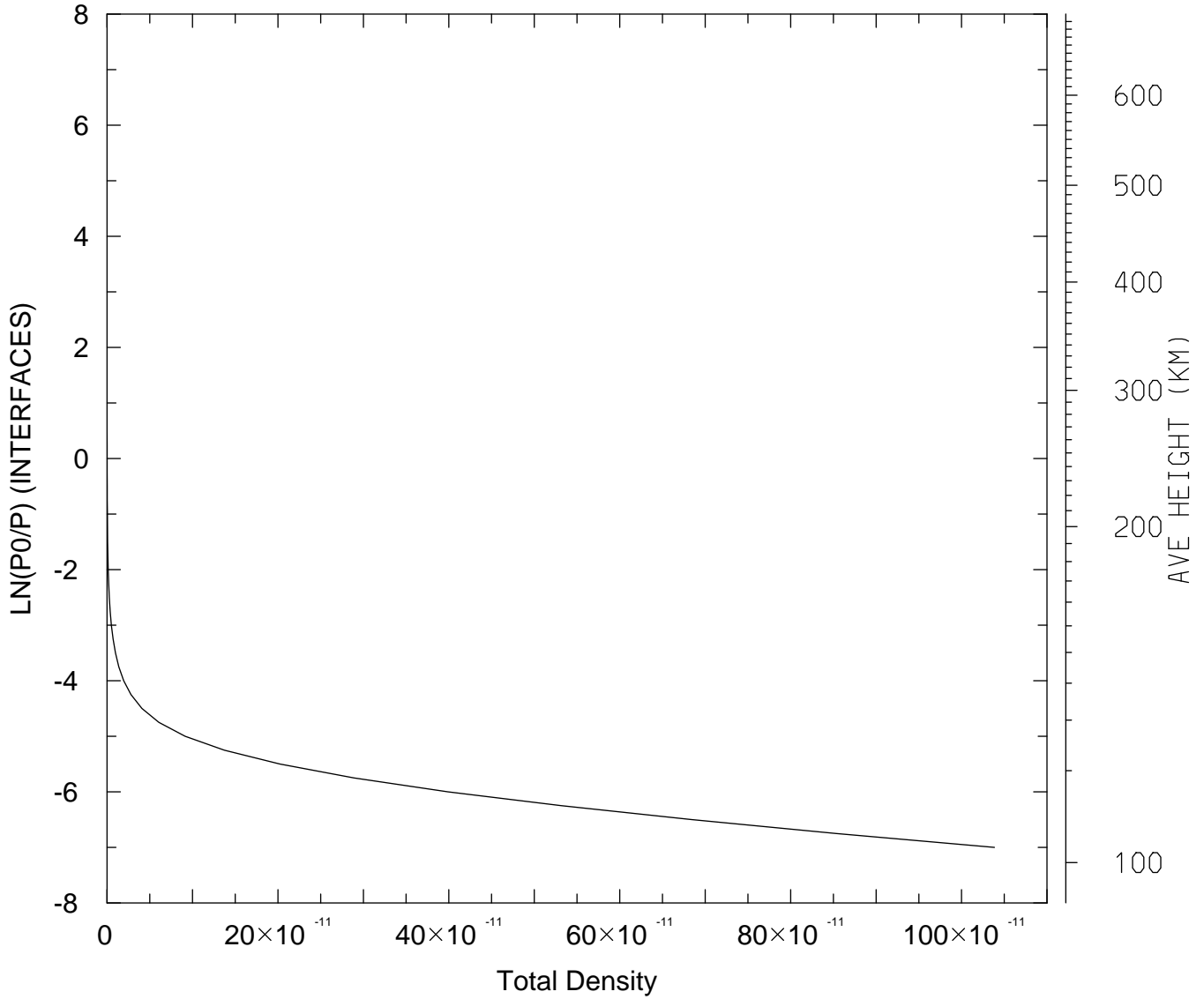
MIN,MAX= 5.9344E-17 1.1139E-09
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



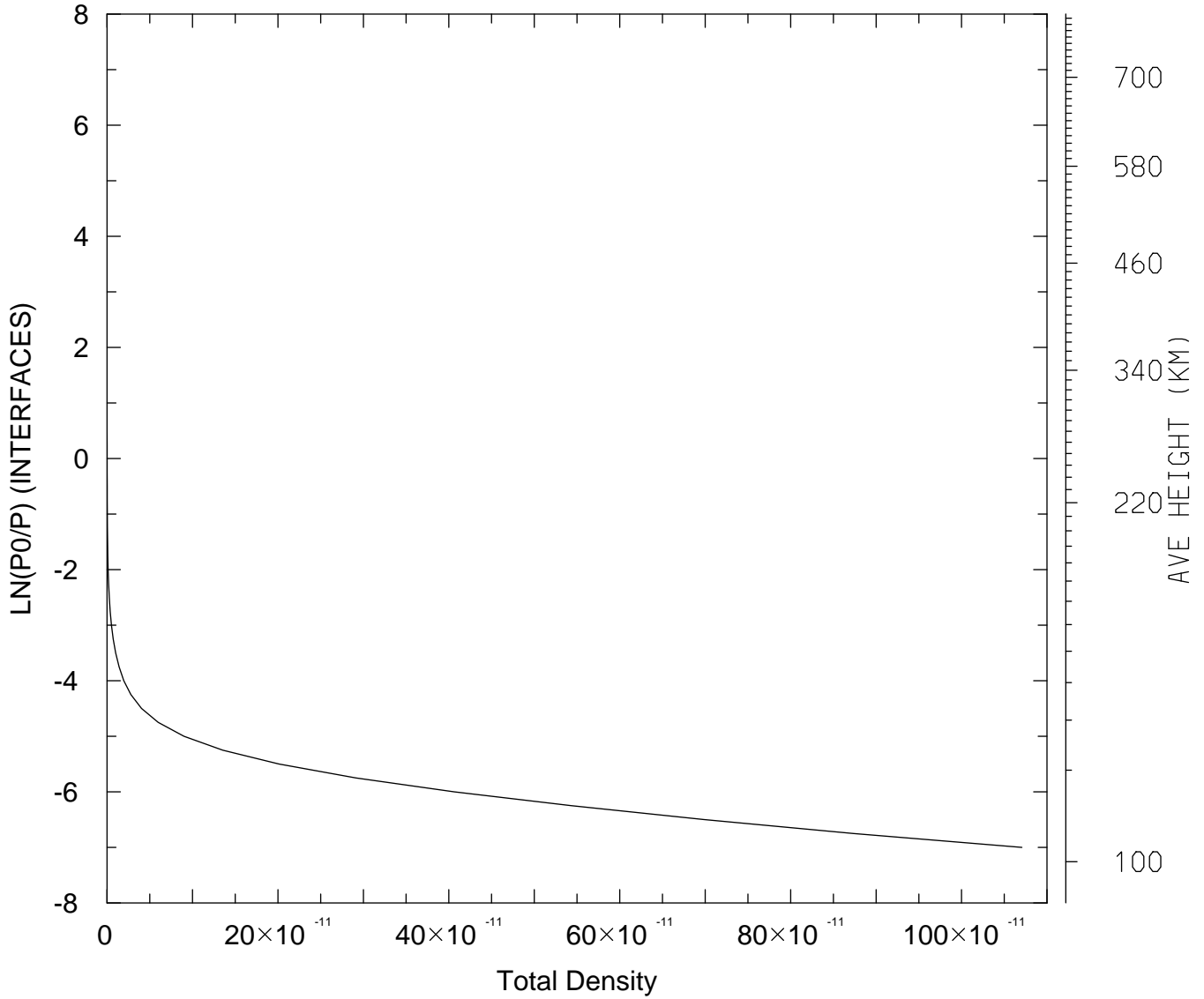
MIN,MAX= 6.7598E-17 1.0330E-09
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



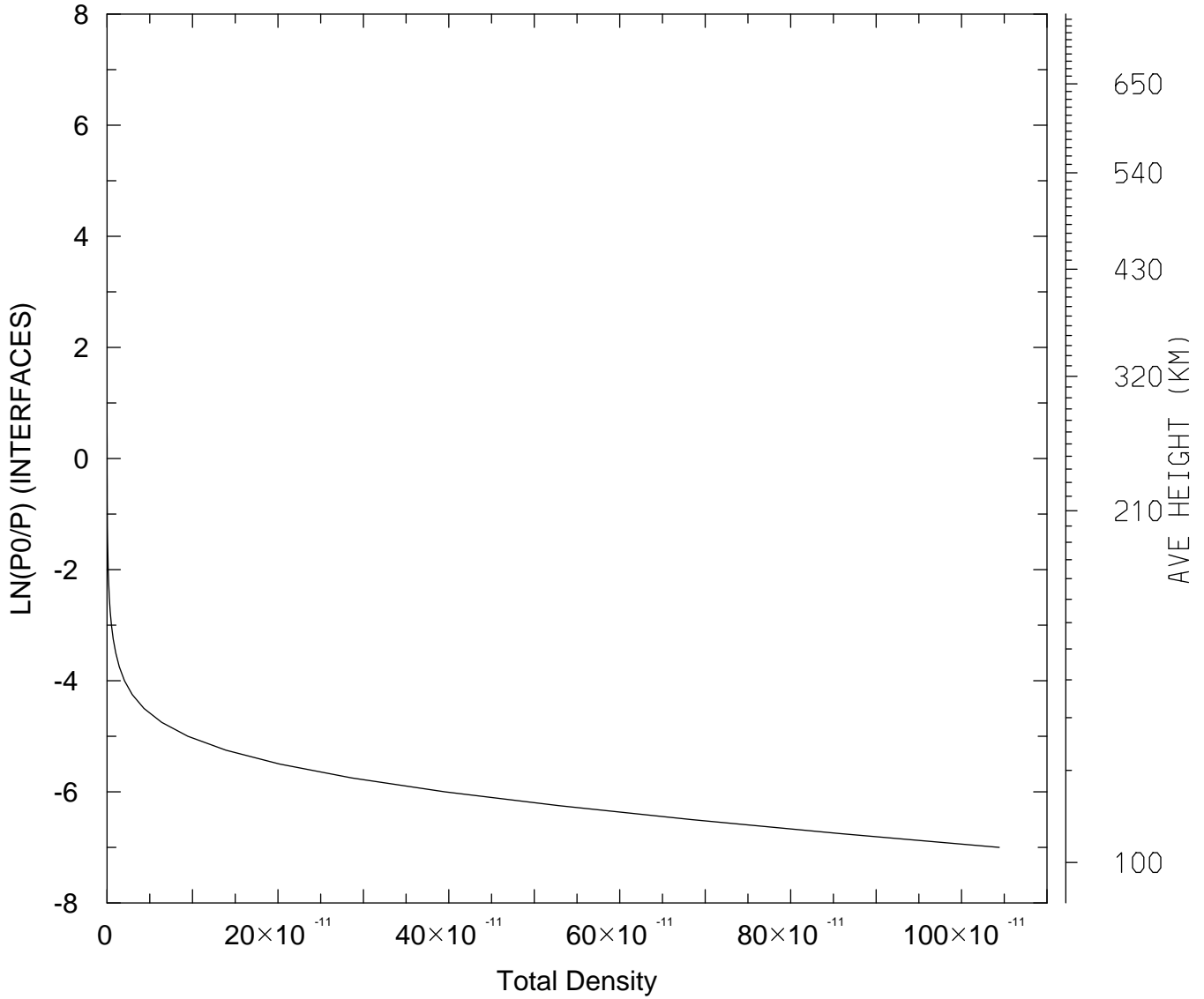
MIN,MAX= 7.9643E-17 1.0385E-09
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



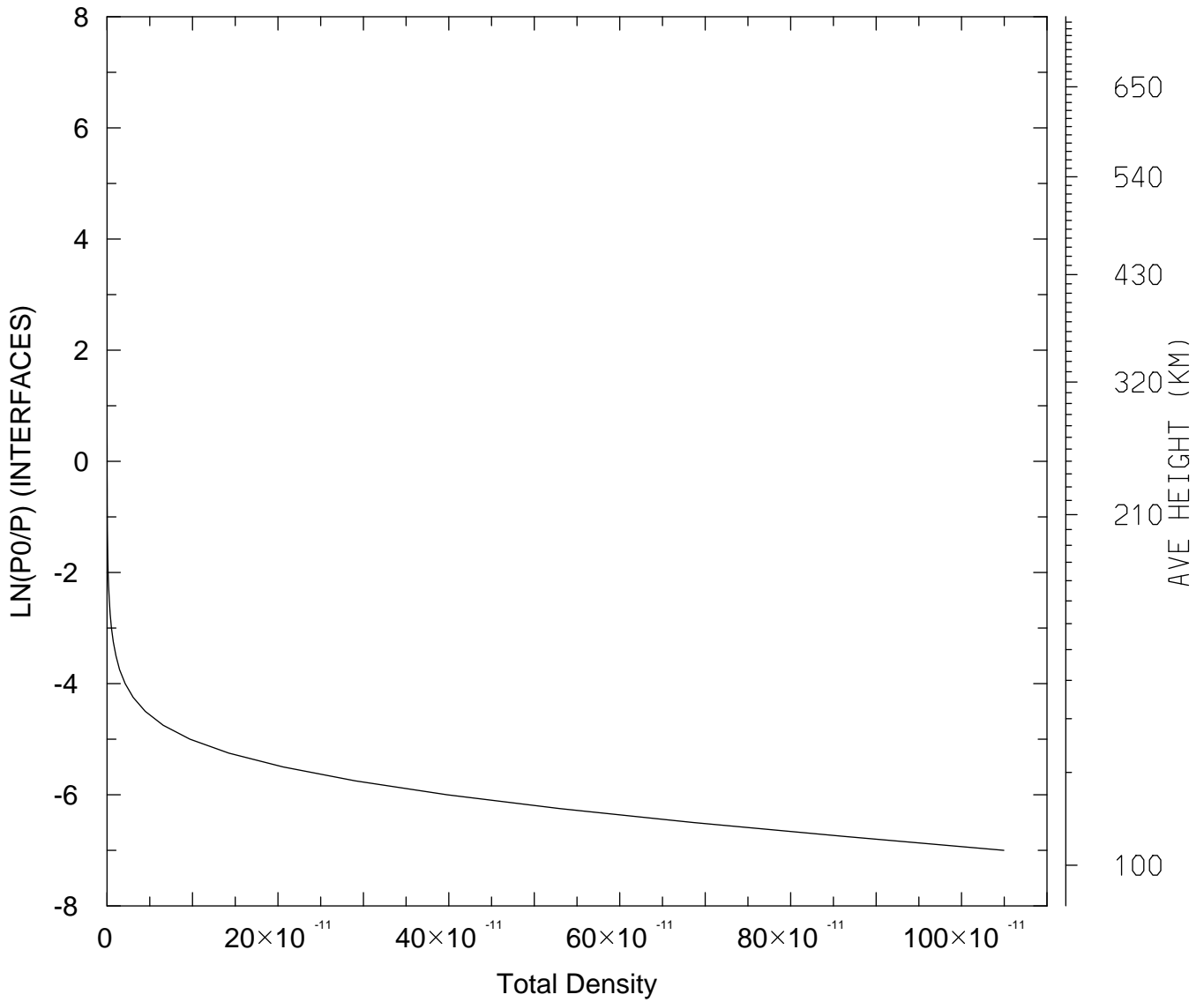
MIN,MAX= 6.3513E-17 1.0706E-09
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



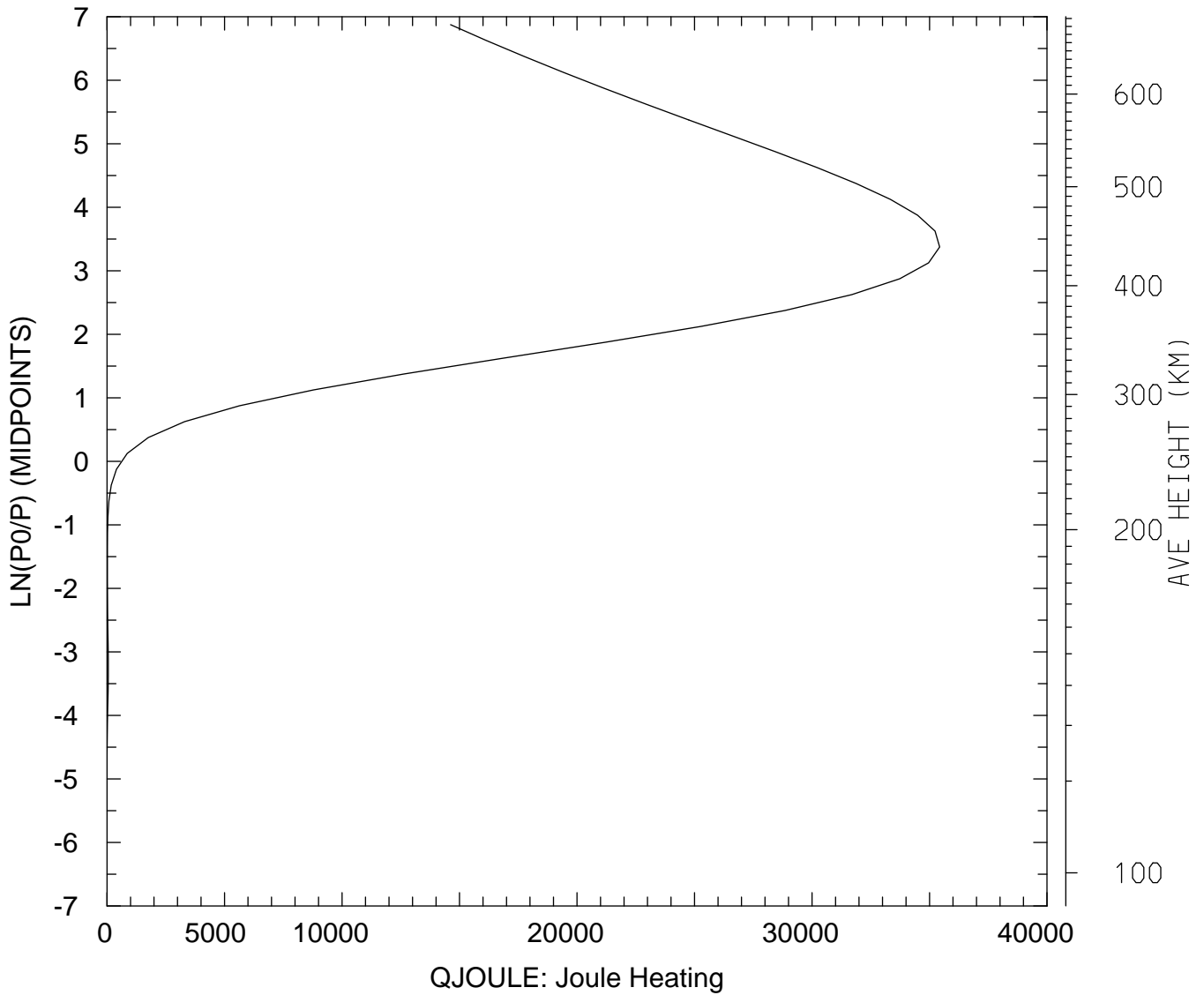
MIN,MAX= 6.9262E-17 1.0441E-09
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

DEN: Total Density (g/cm³)
UT= 0.00 GLOBAL MEANS



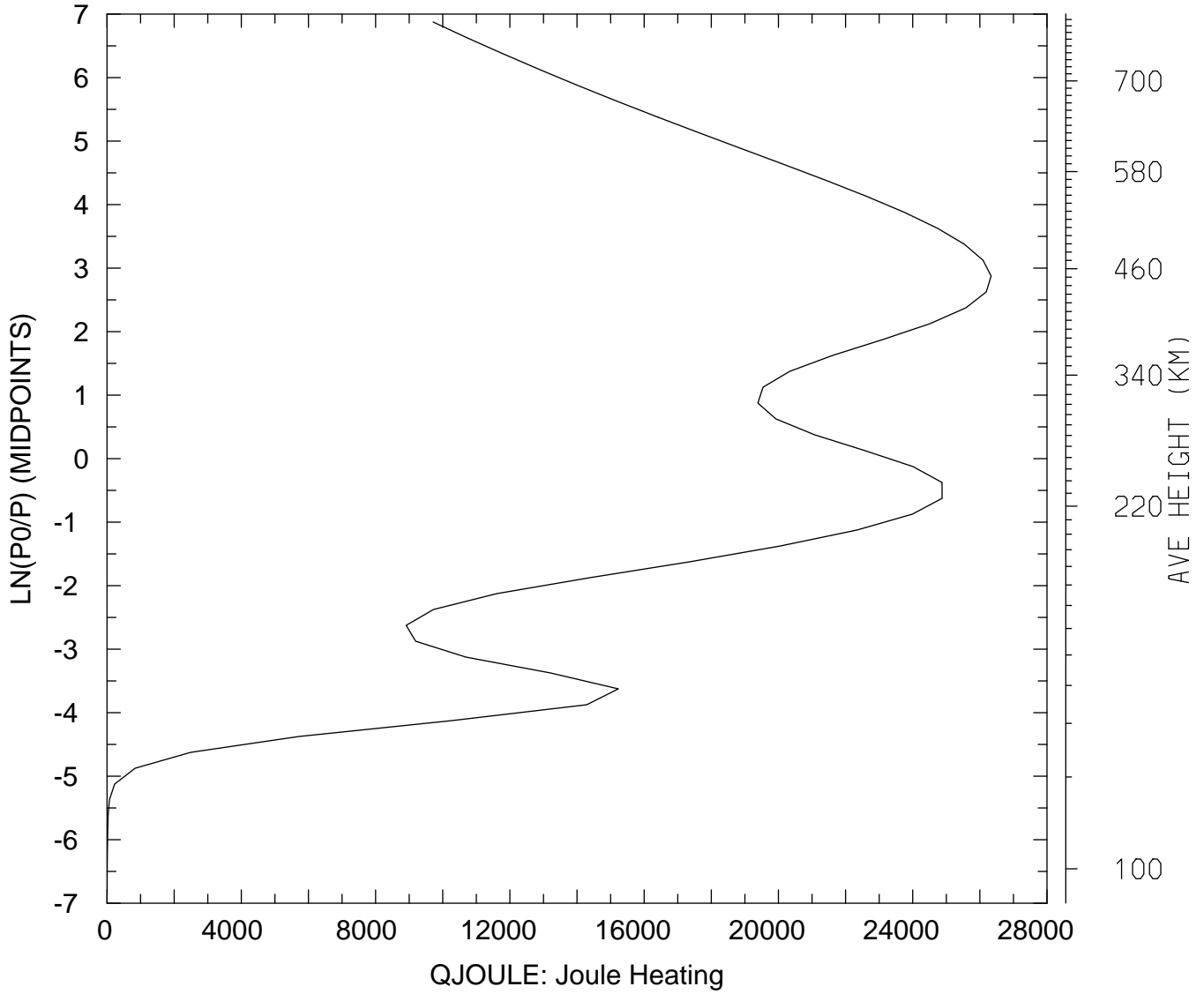
MIN,MAX= 6.9083E-17 1.0495E-09
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



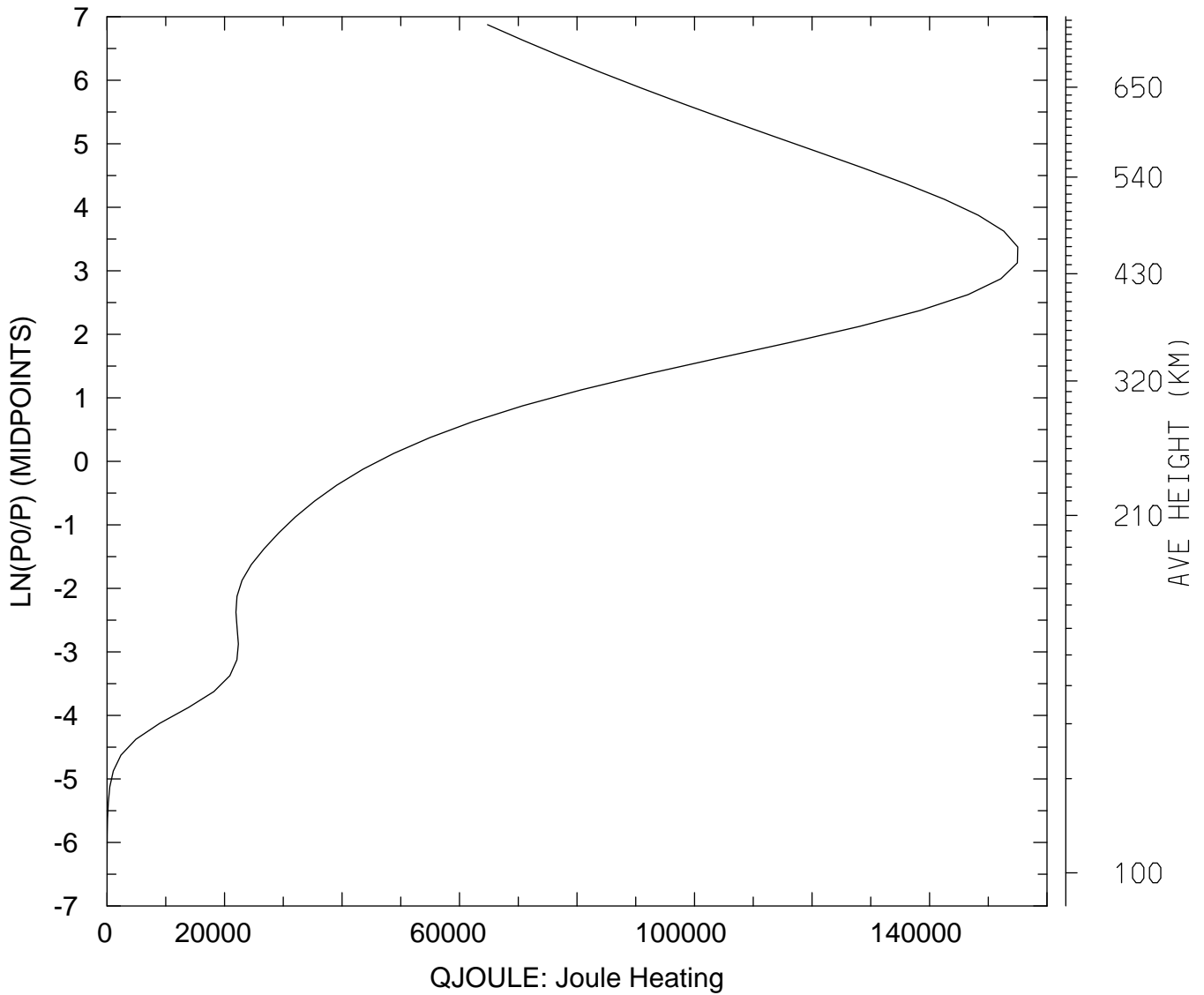
MIN,MAX= 6.1900E-02 3.5431E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



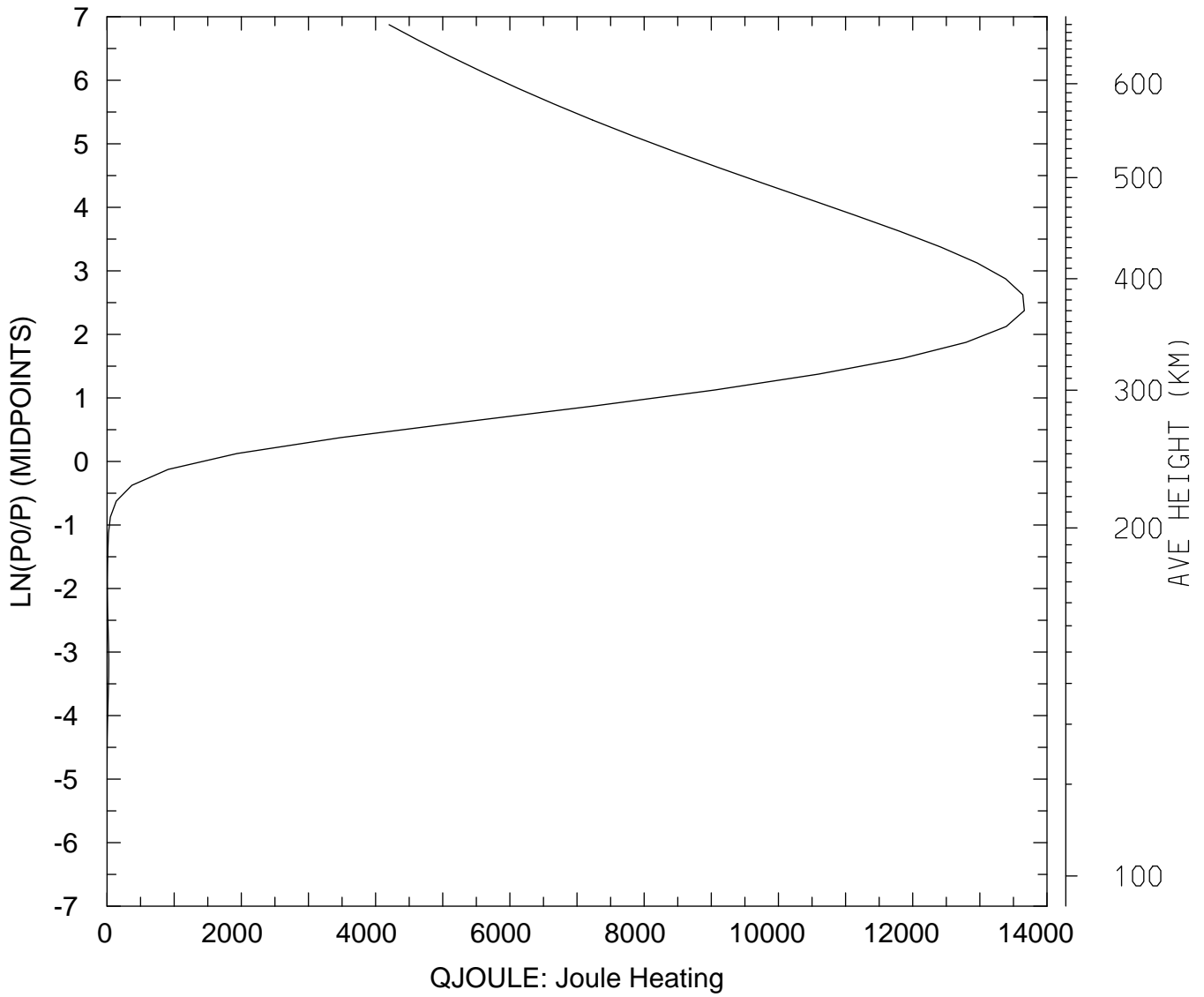
MIN,MAX= 2.1511E+00 2.6335E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -61.25 ZONAL MEANS



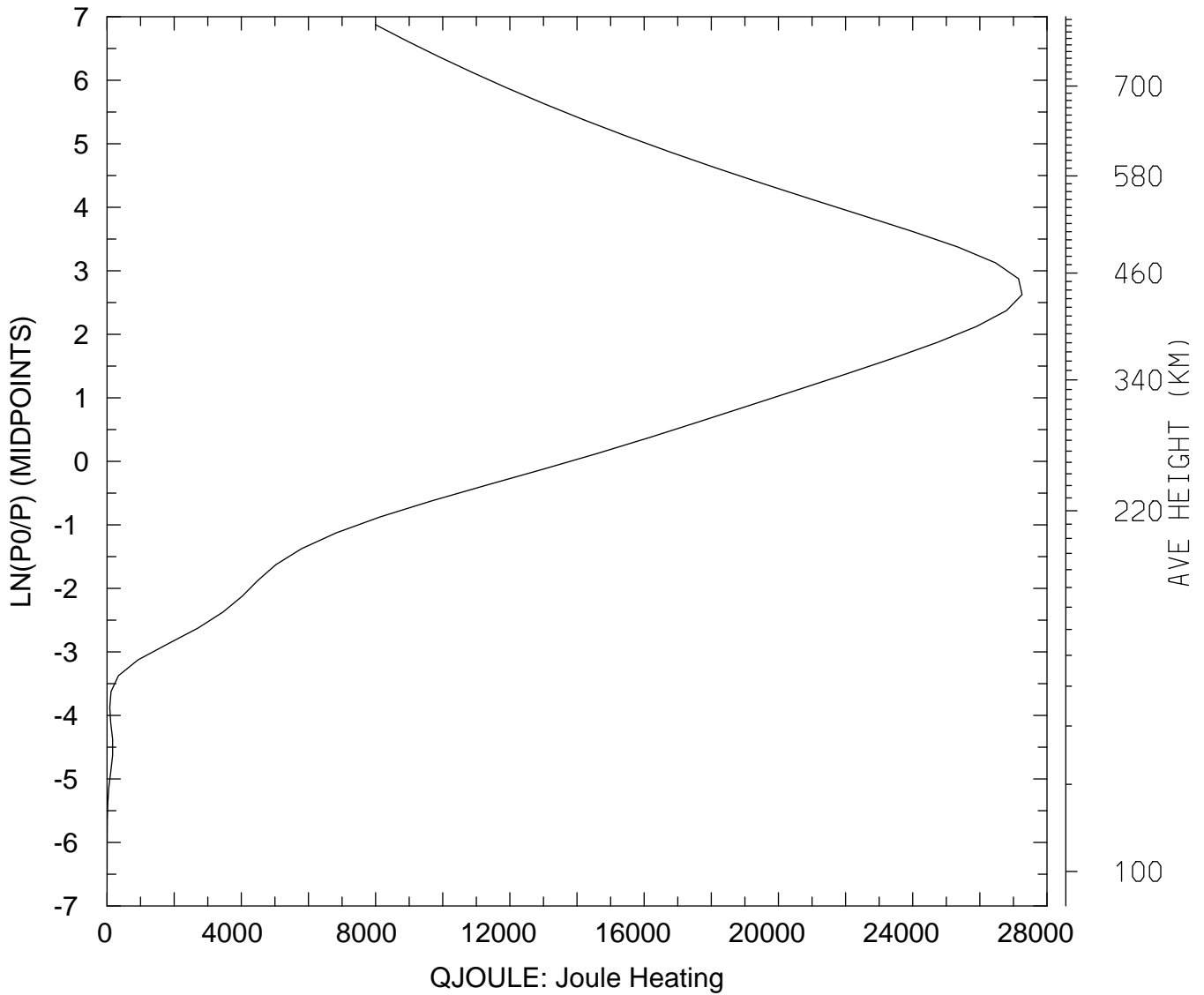
MIN,MAX= 2.7423E+00 1.5502E+05
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



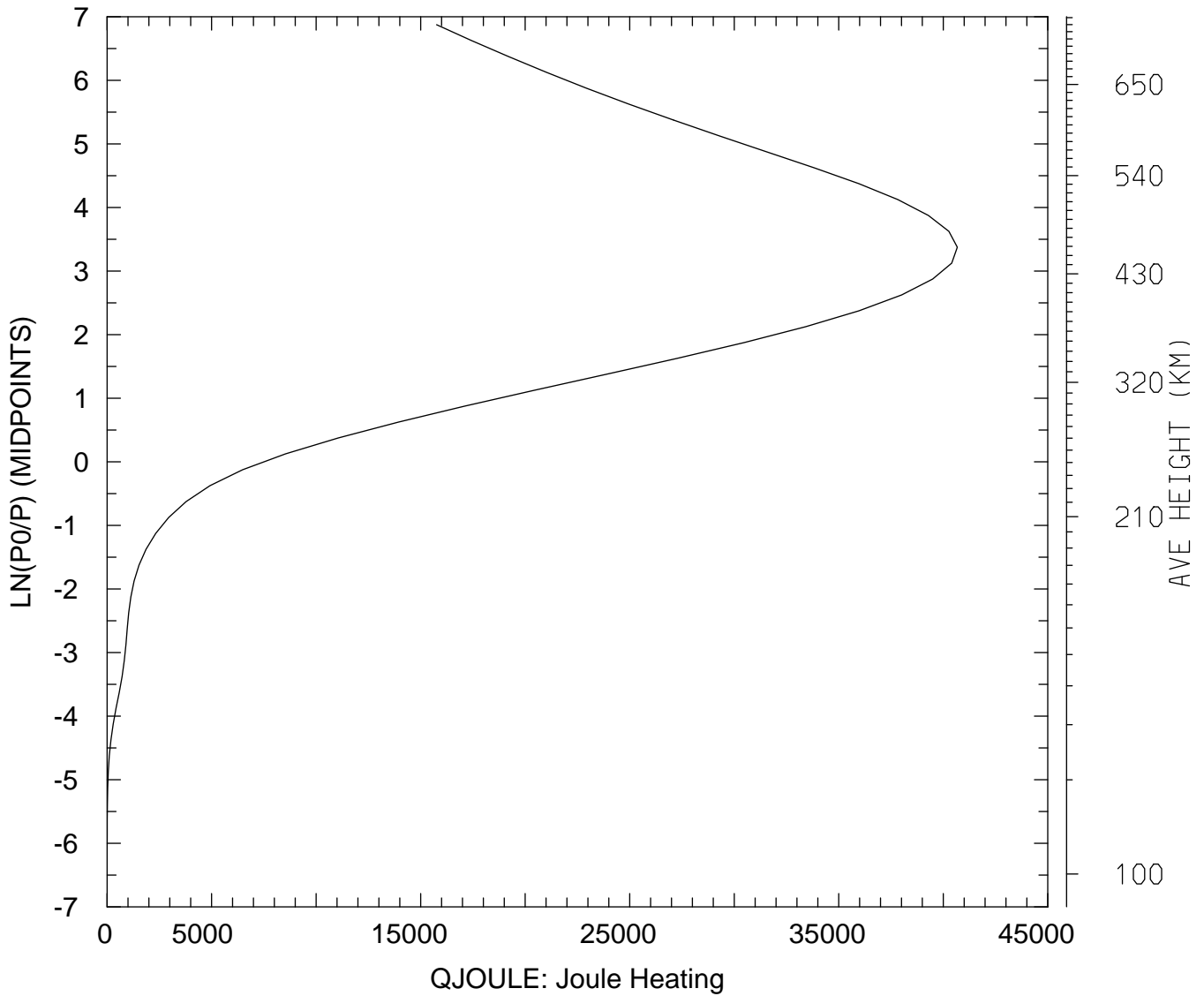
MIN,MAX= 3.1620E-02 1.3663E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



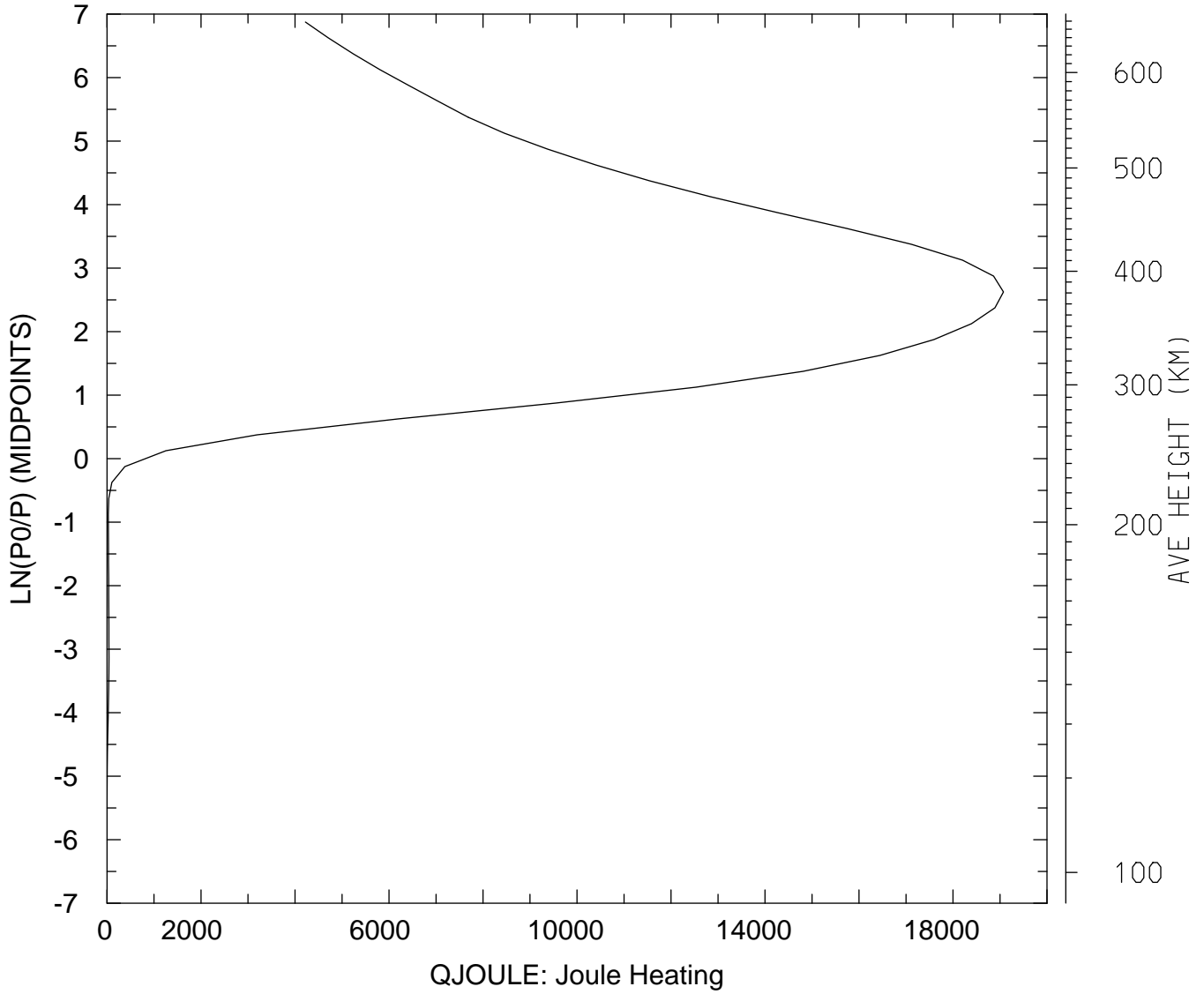
MIN,MAX= 8.6081E-01 2.7258E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= -41.25 ZONAL MEANS



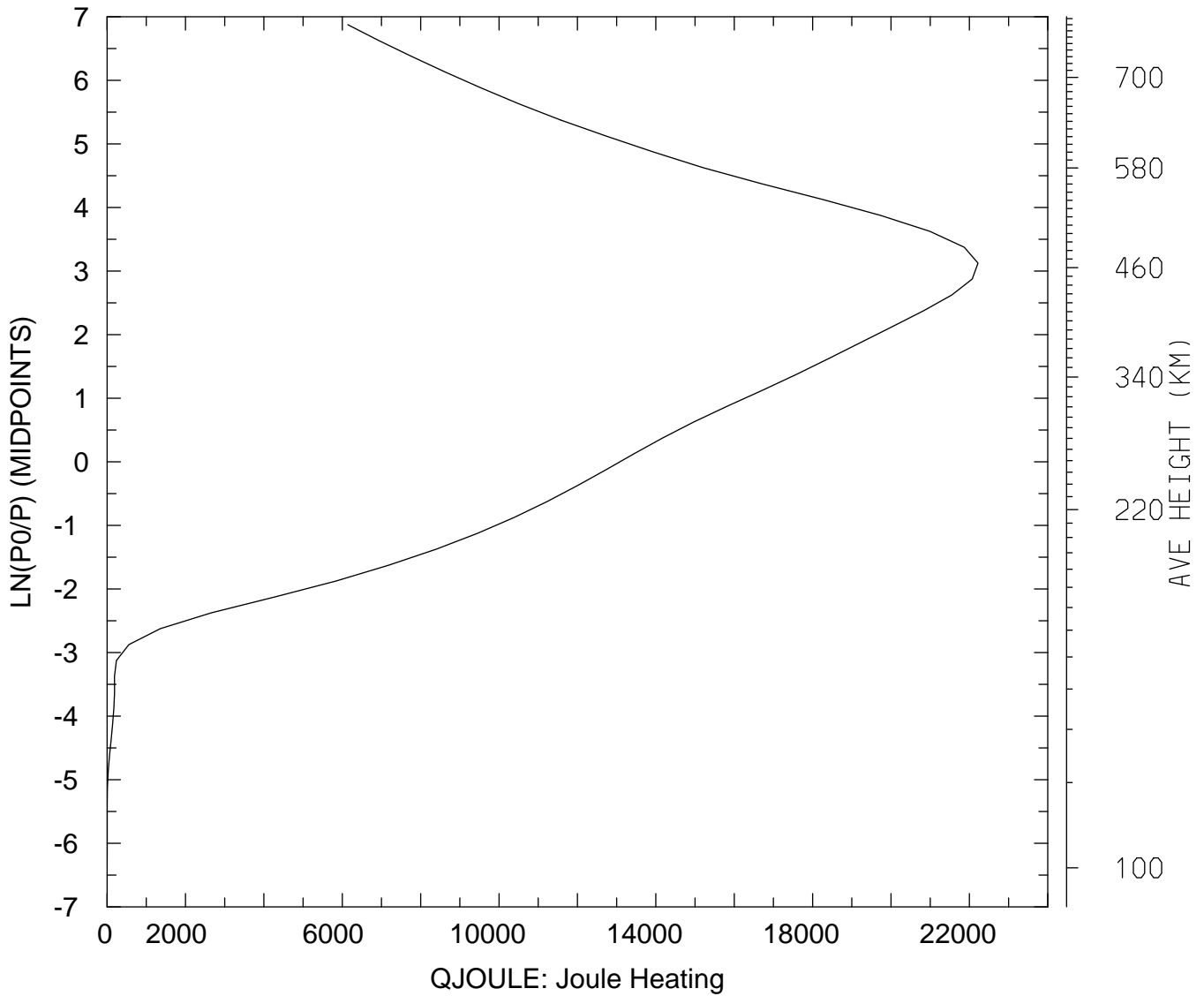
MIN,MAX= 3.4216E-01 4.0671E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



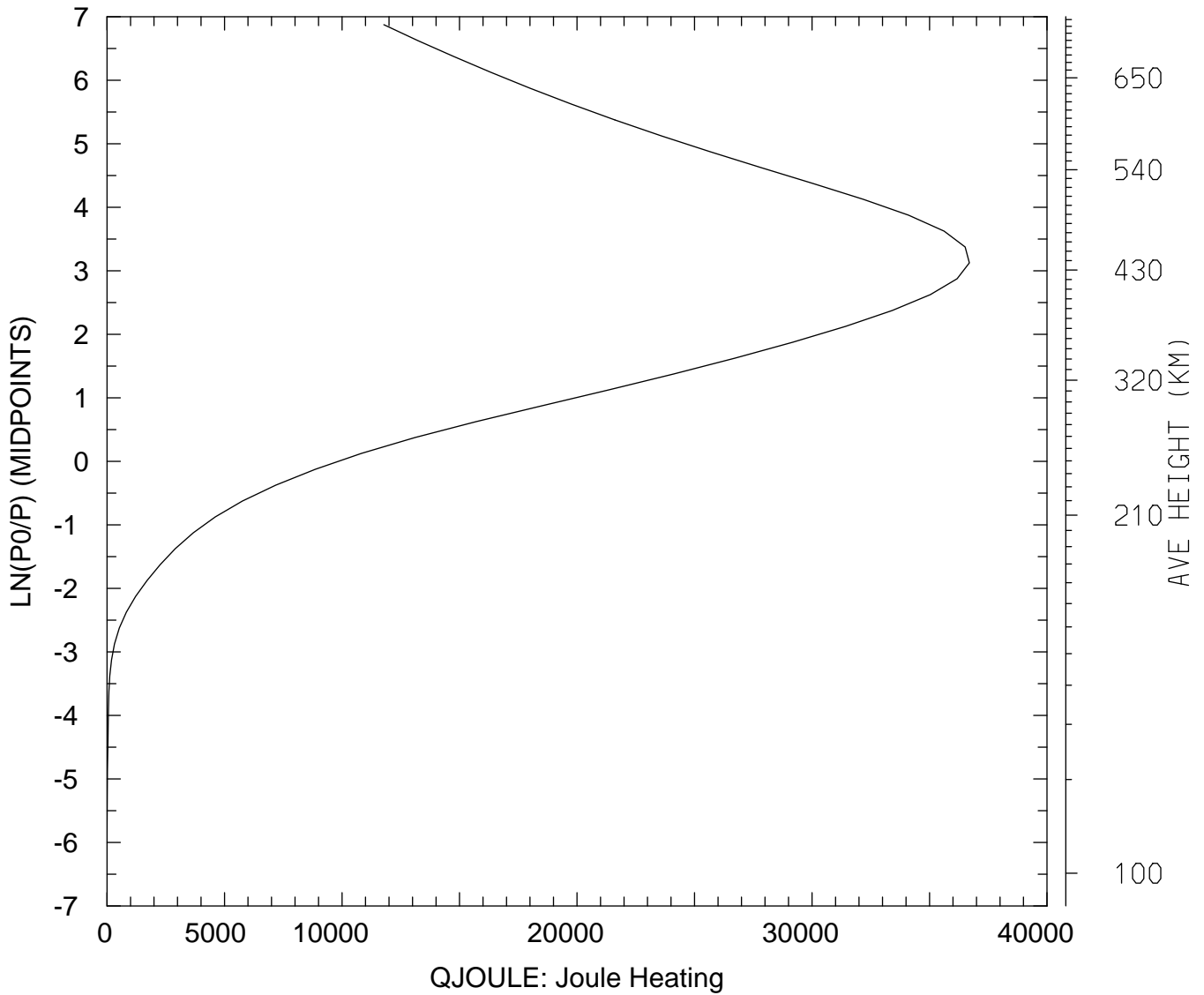
MIN,MAX= 4.2941E-03 1.9073E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



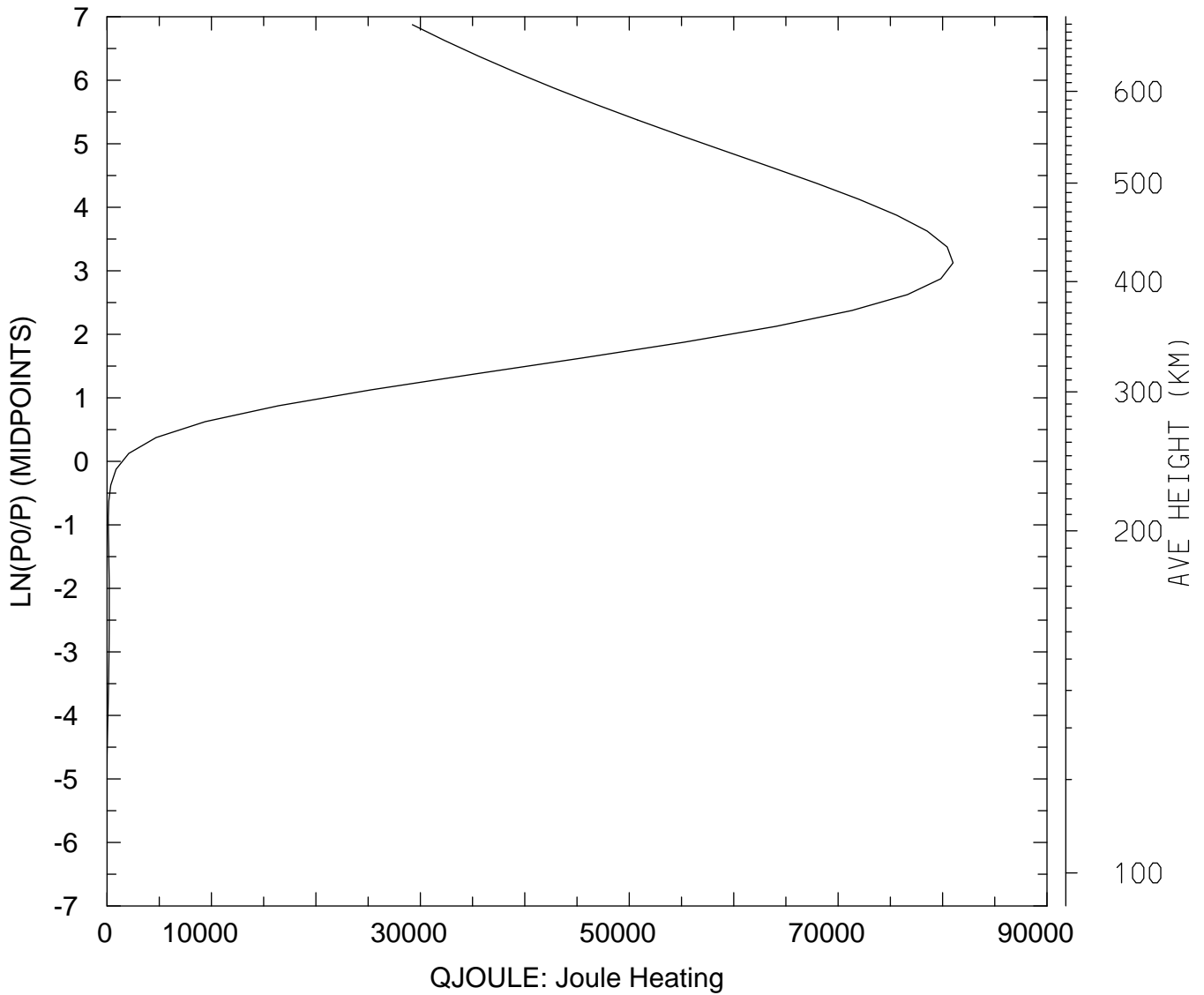
MIN,MAX= 8.9049E-01 2.2220E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 38.75 ZONAL MEANS



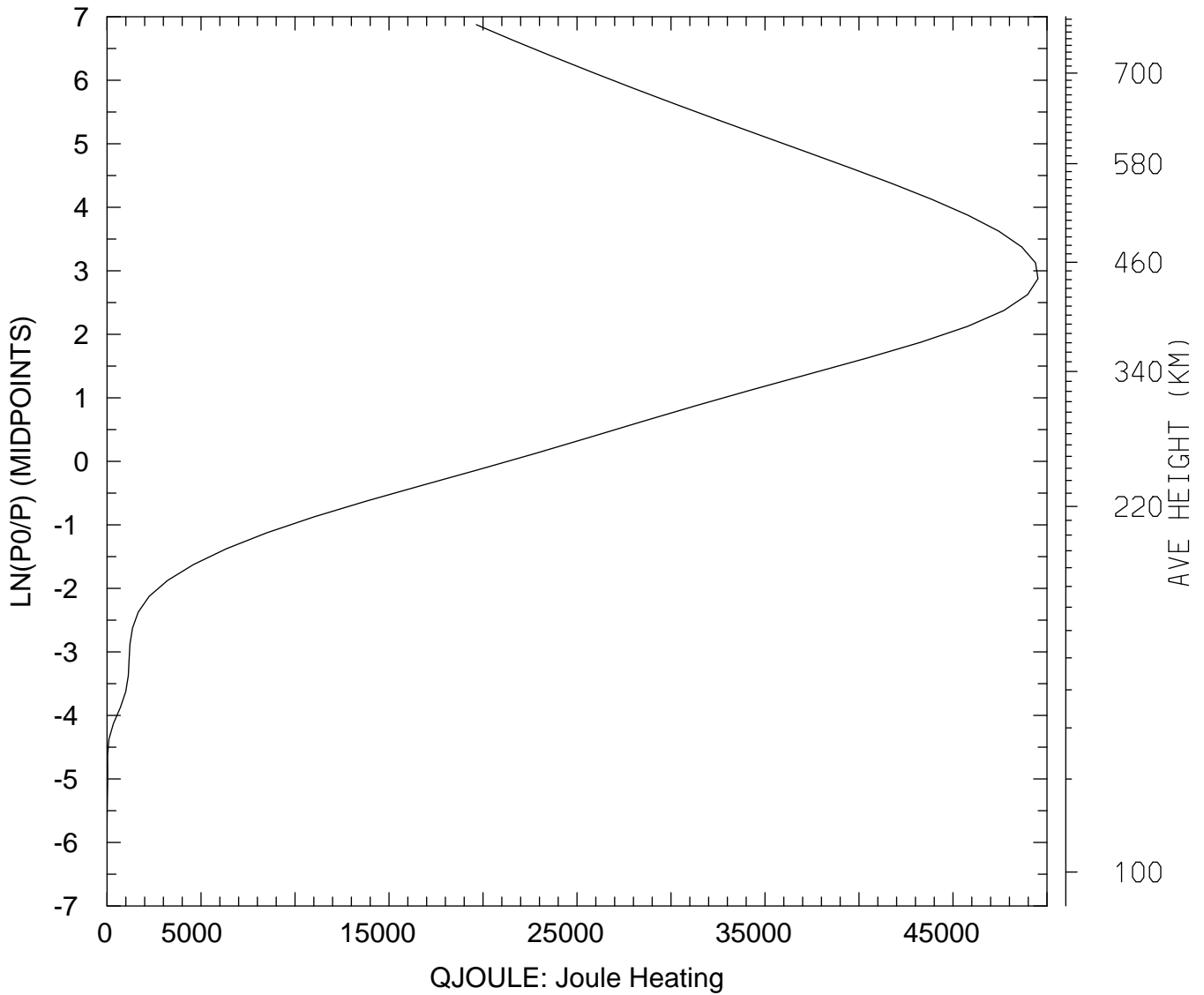
MIN,MAX= 2.2671E-01 3.6696E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



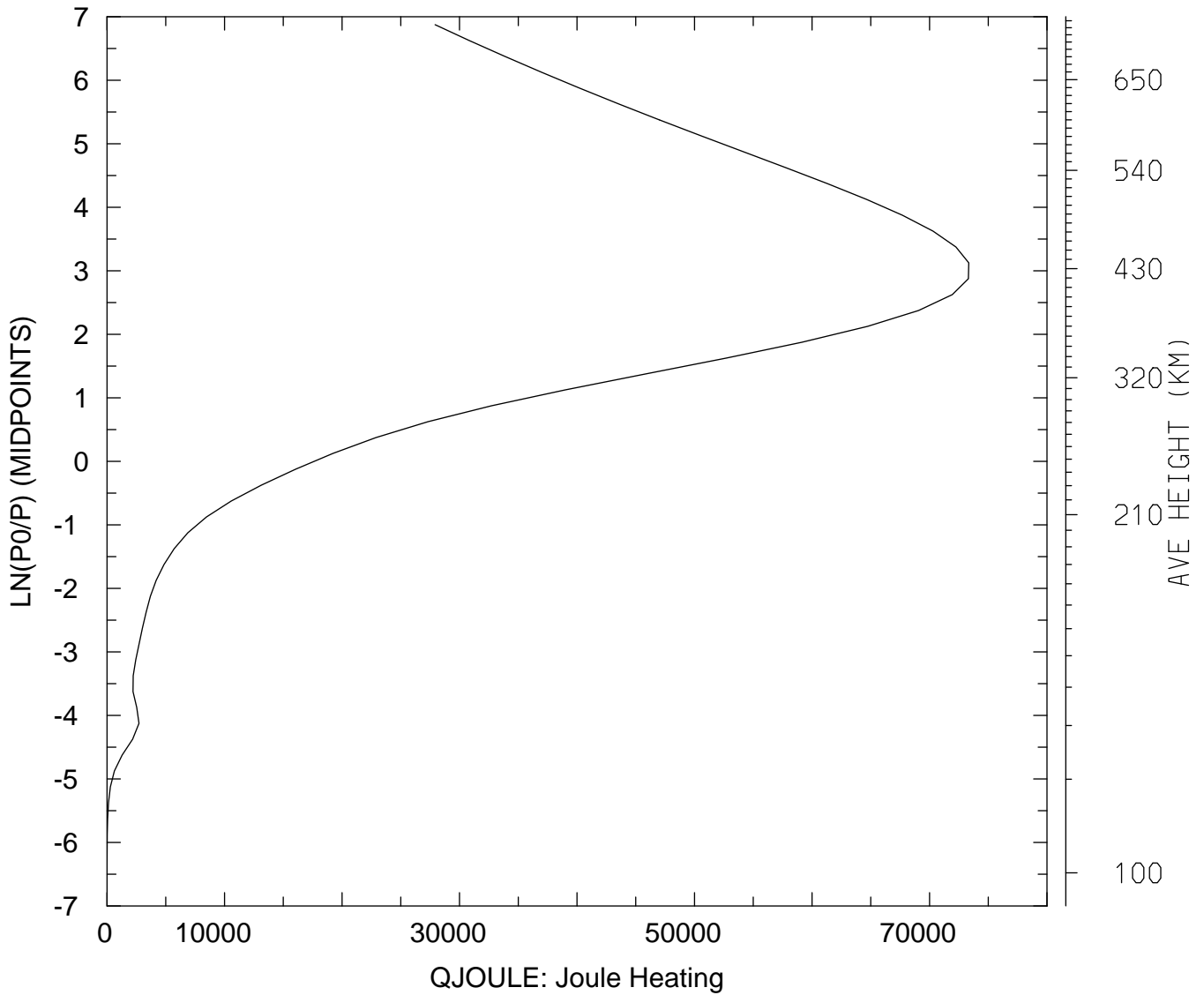
MIN,MAX= 3.7400E-02 8.1007E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS)



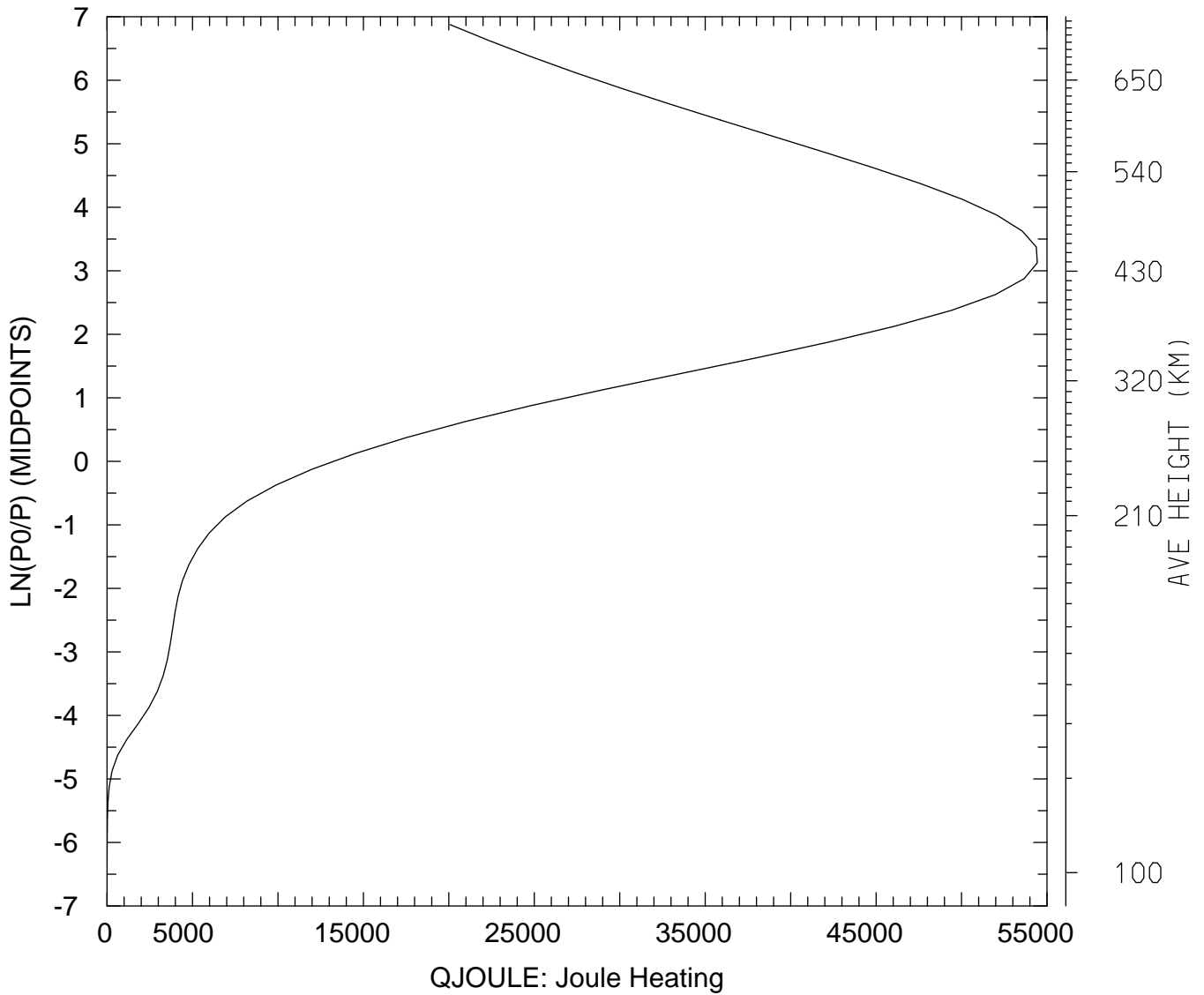
MIN,MAX= 9.6413E-02 4.9516E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 LAT= 58.75 ZONAL MEANS



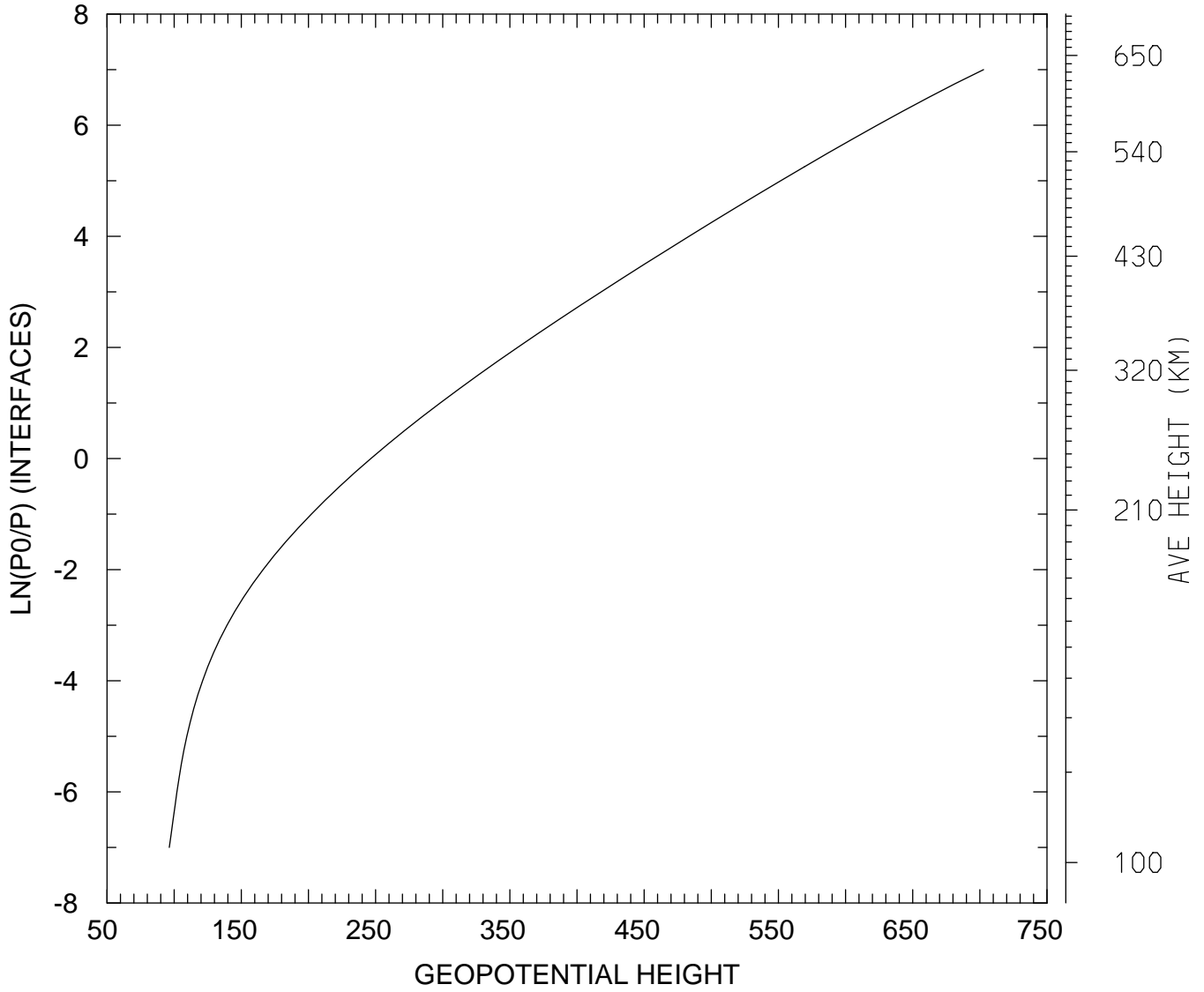
MIN,MAX= 9.8168E-01 7.3336E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
UT= 0.00 GLOBAL MEANS



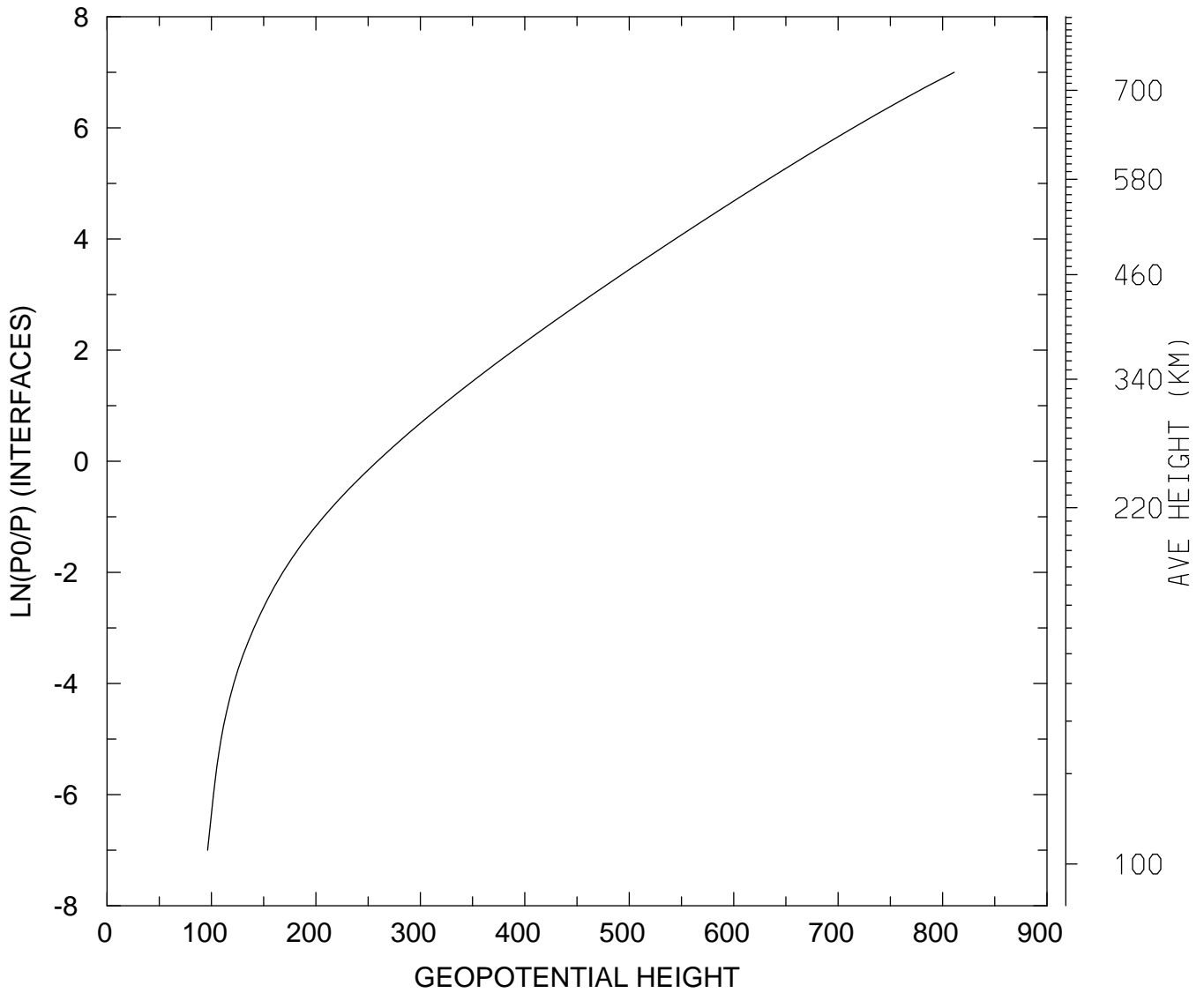
MIN,MAX= 1.3750E+00 5.4433E+04
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



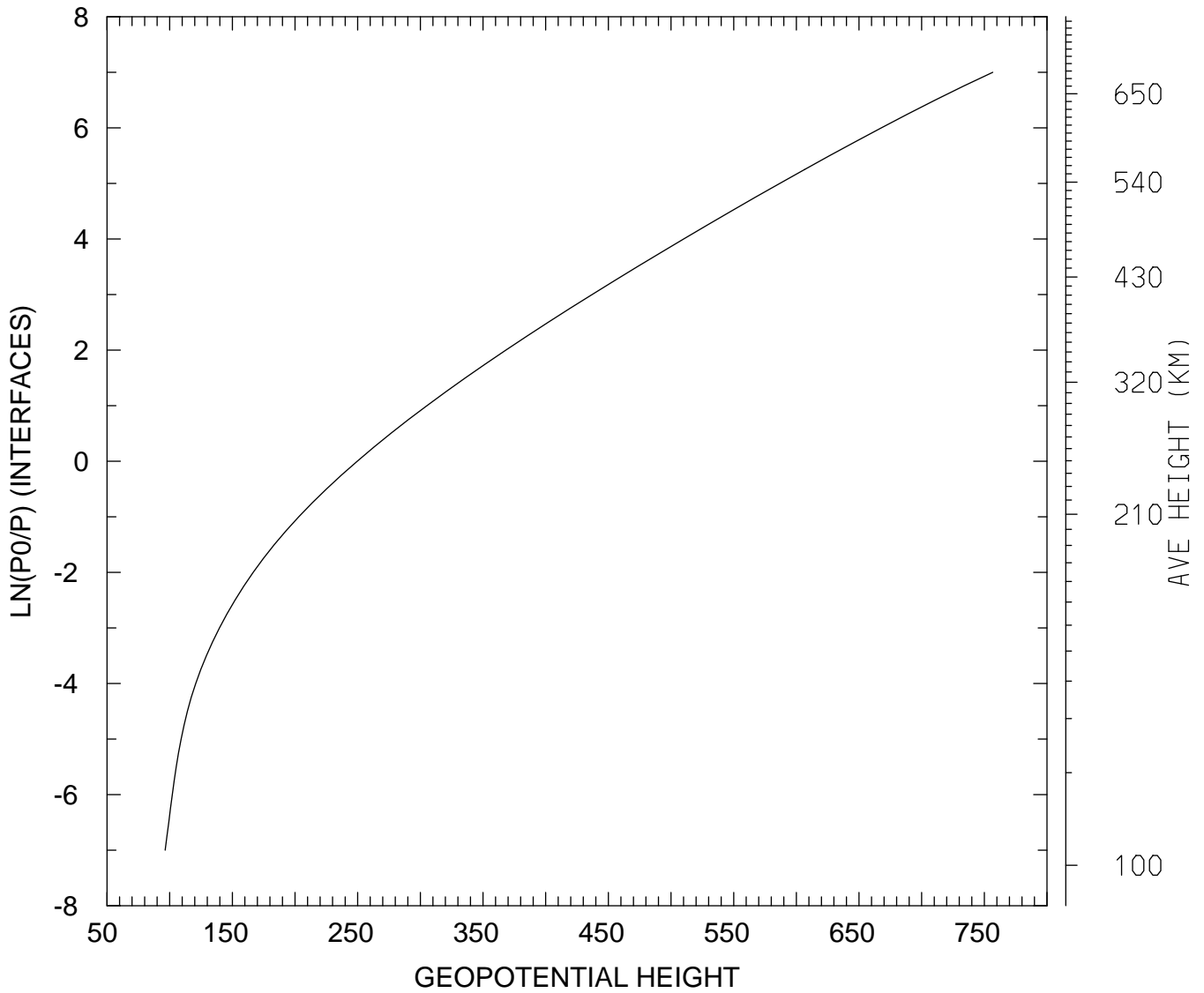
MIN,MAX= 9.6354E+01 7.0272E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



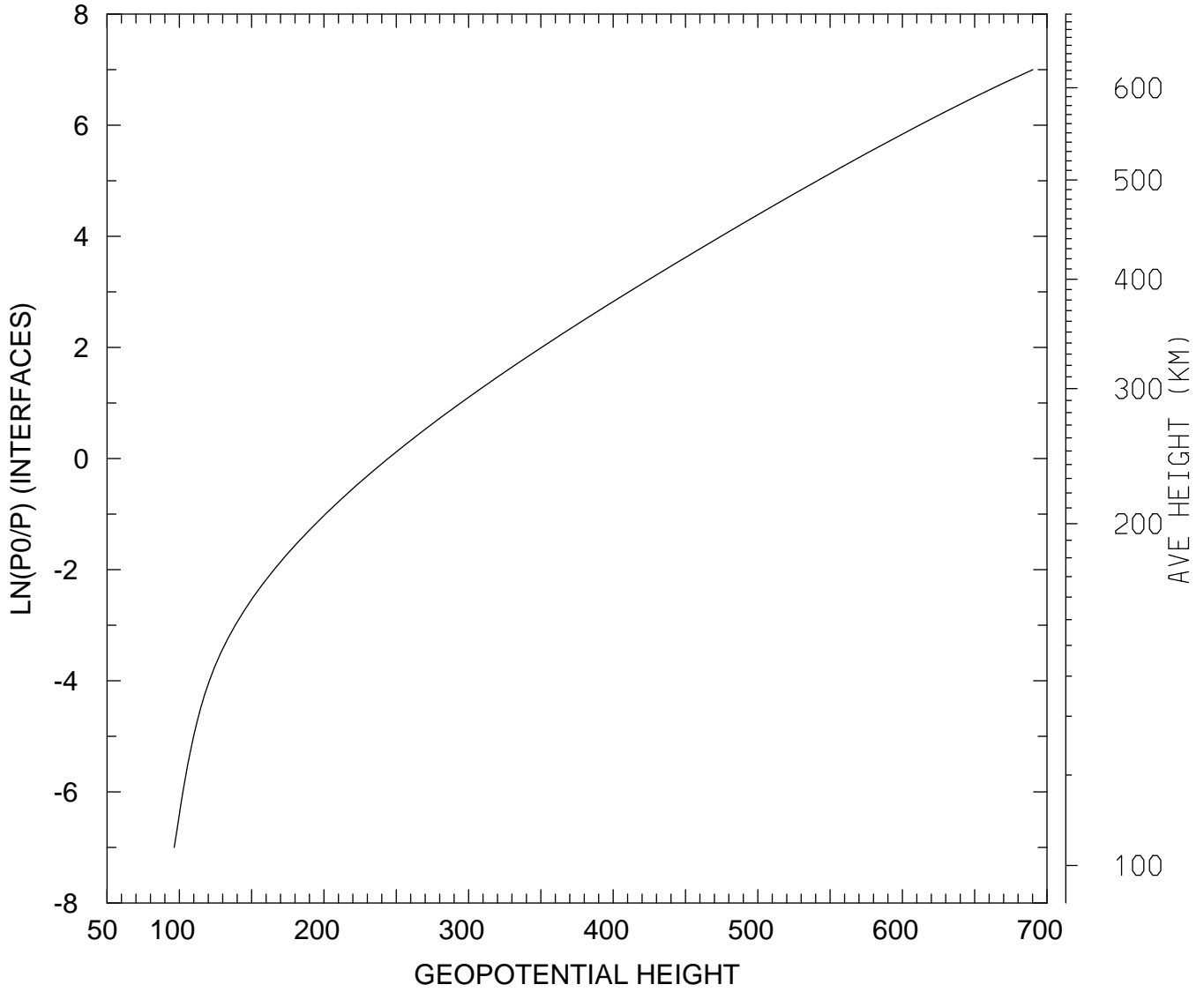
MIN,MAX= 9.6298E+01 8.1114E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -61.25 ZONAL MEANS



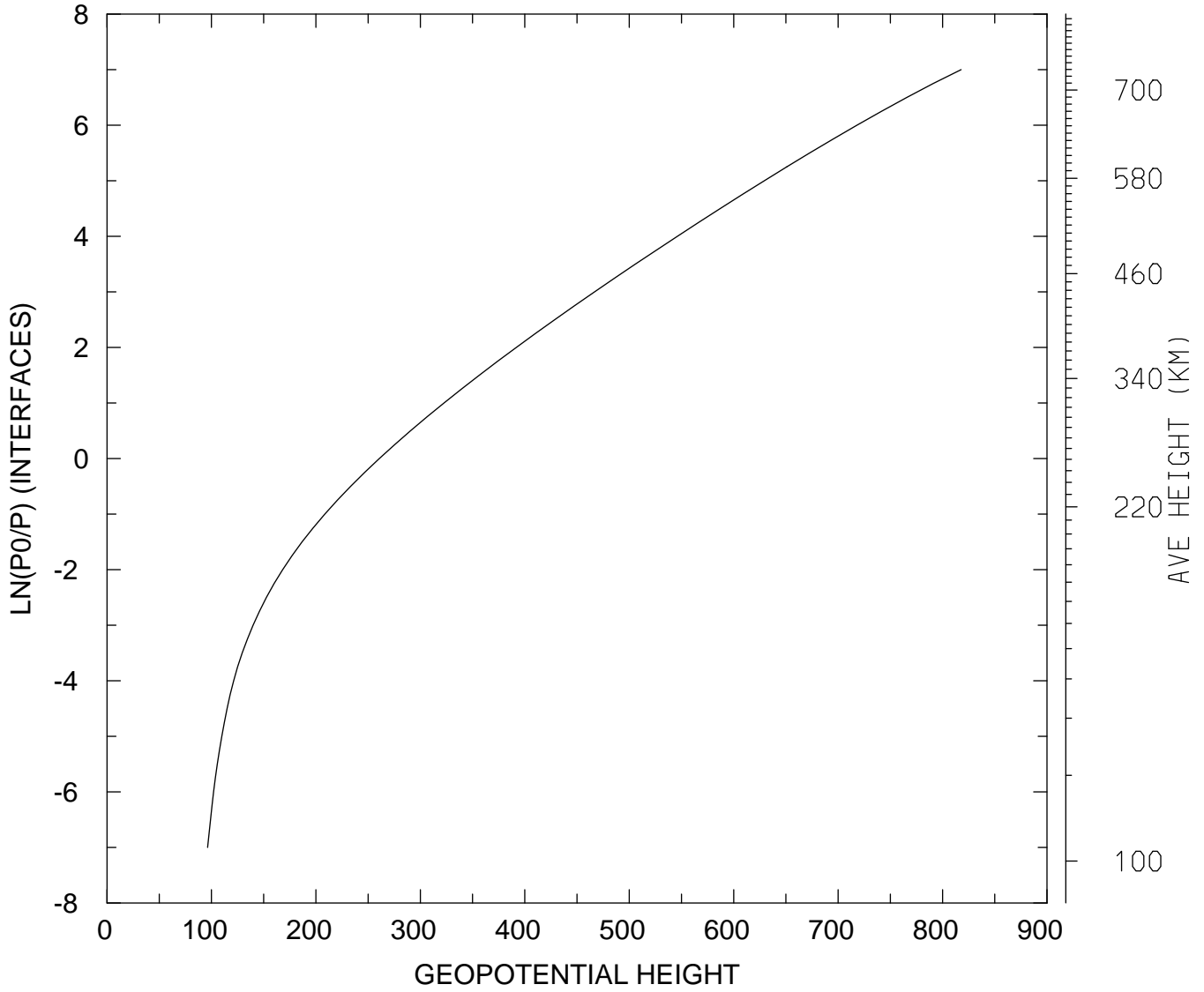
MIN,MAX= 9.6372E+01 7.5676E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



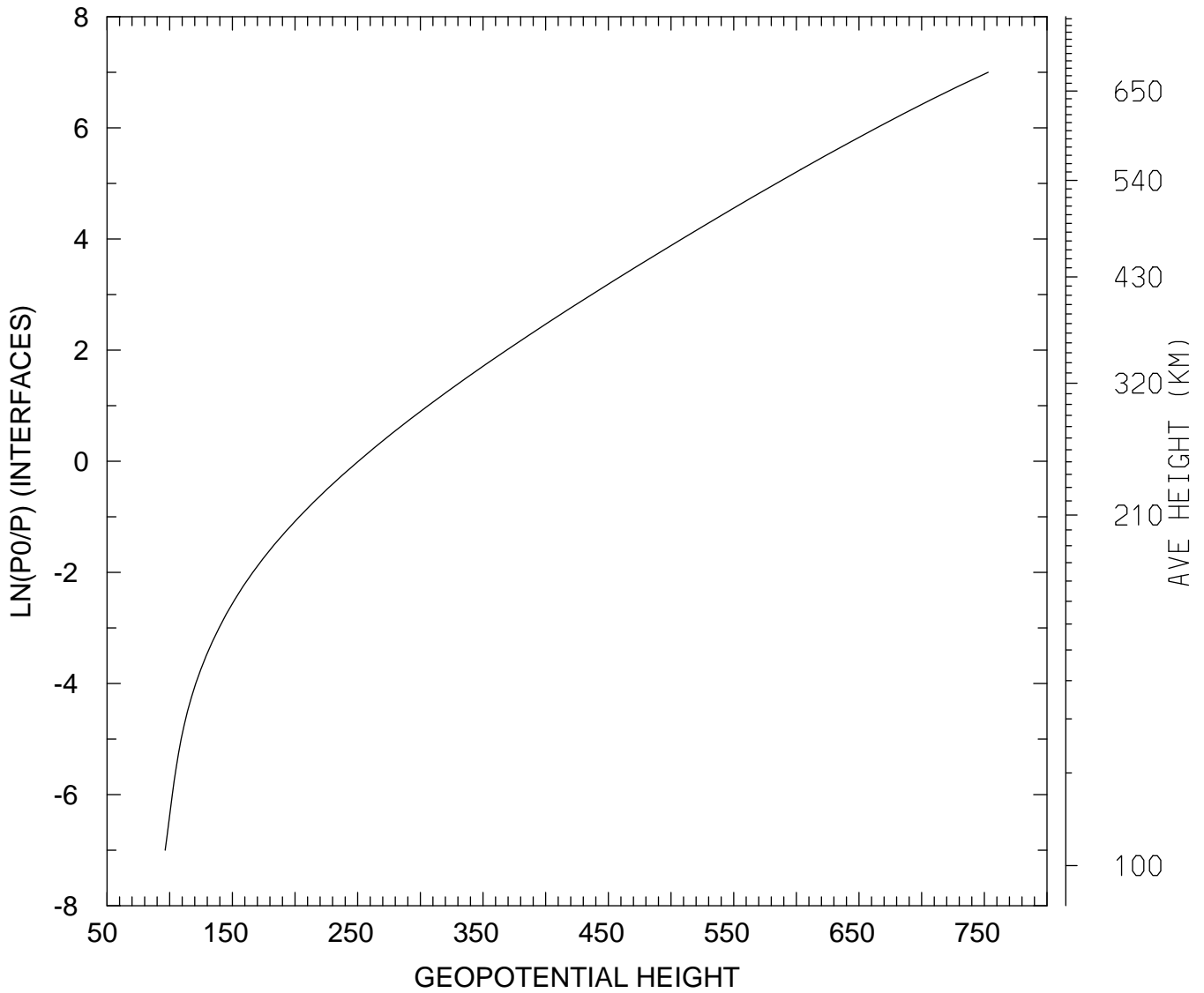
MIN,MAX= 9.6465E+01 6.9019E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



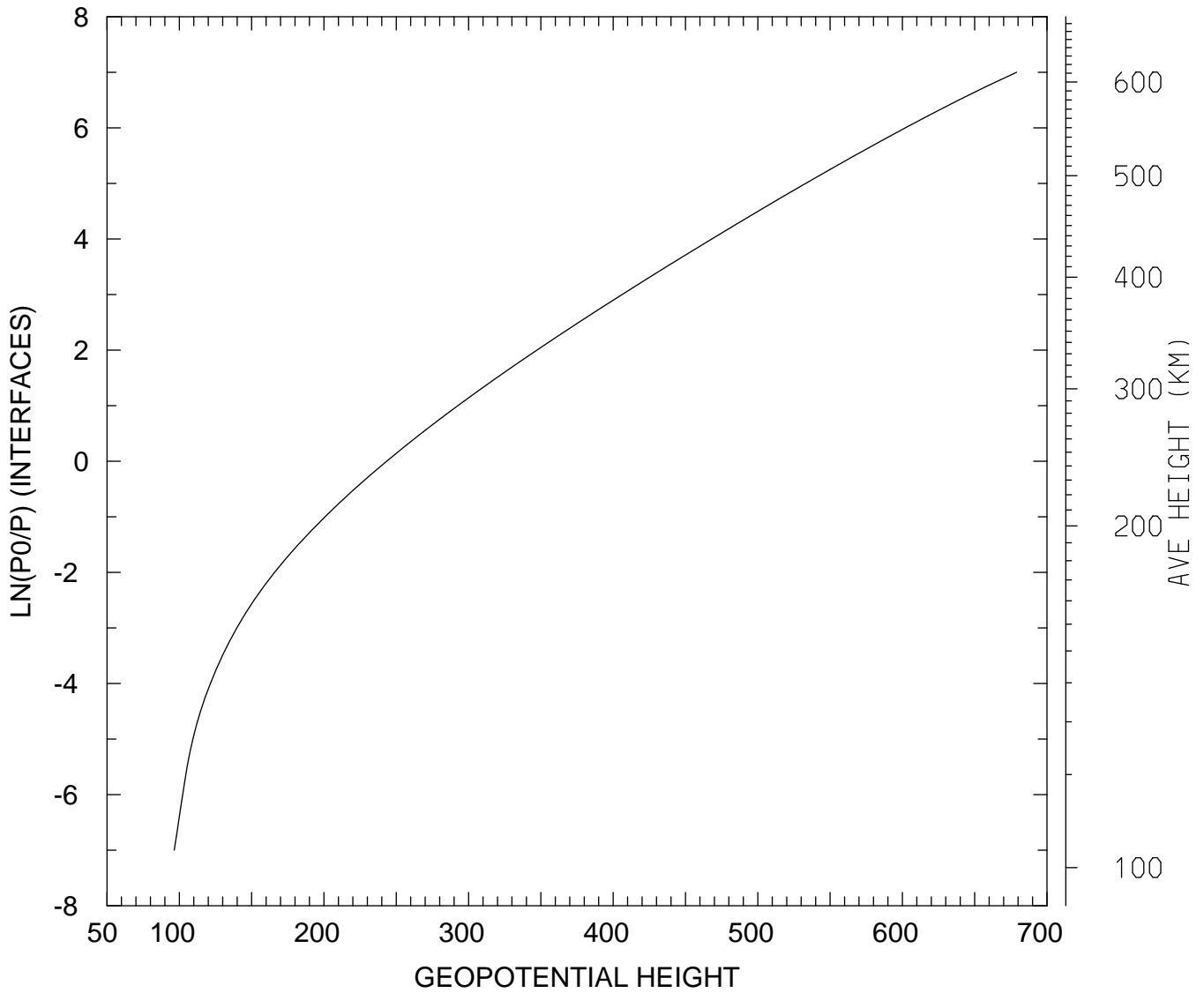
MIN,MAX= 9.6254E+01 8.1772E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -41.25 ZONAL MEANS



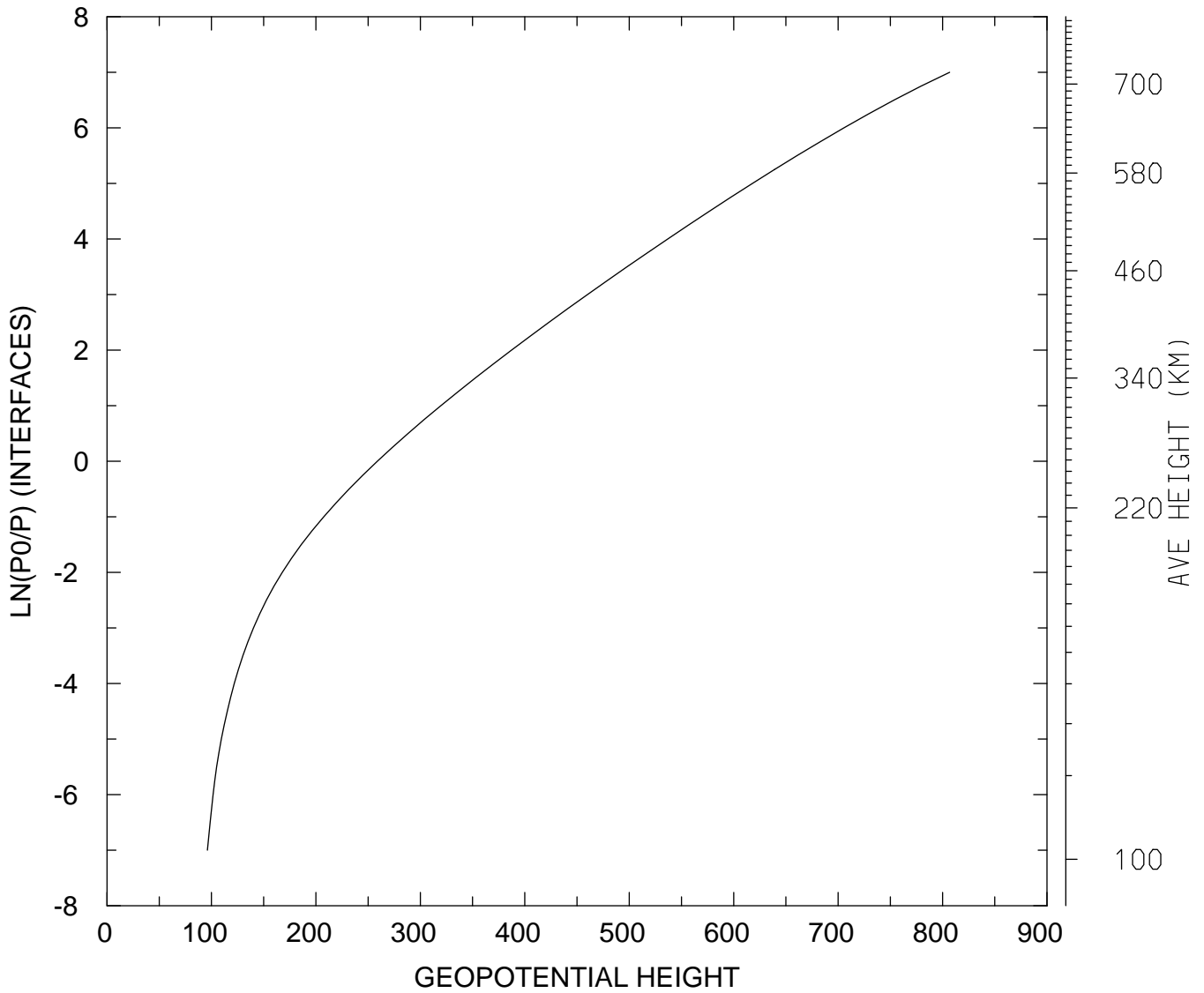
MIN,MAX= 9.6376E+01 7.5307E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



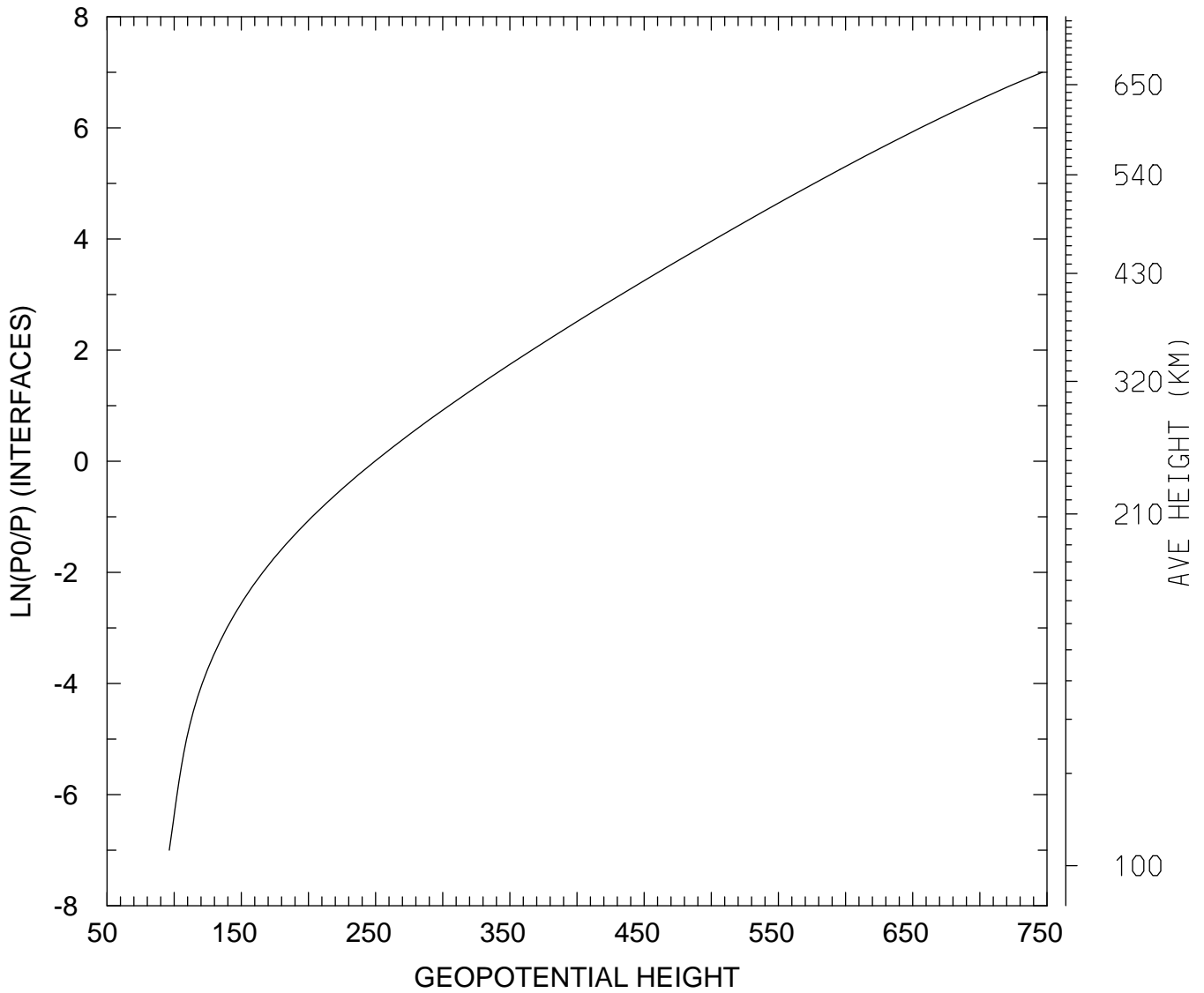
MIN,MAX= 9.6448E+01 6.7894E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



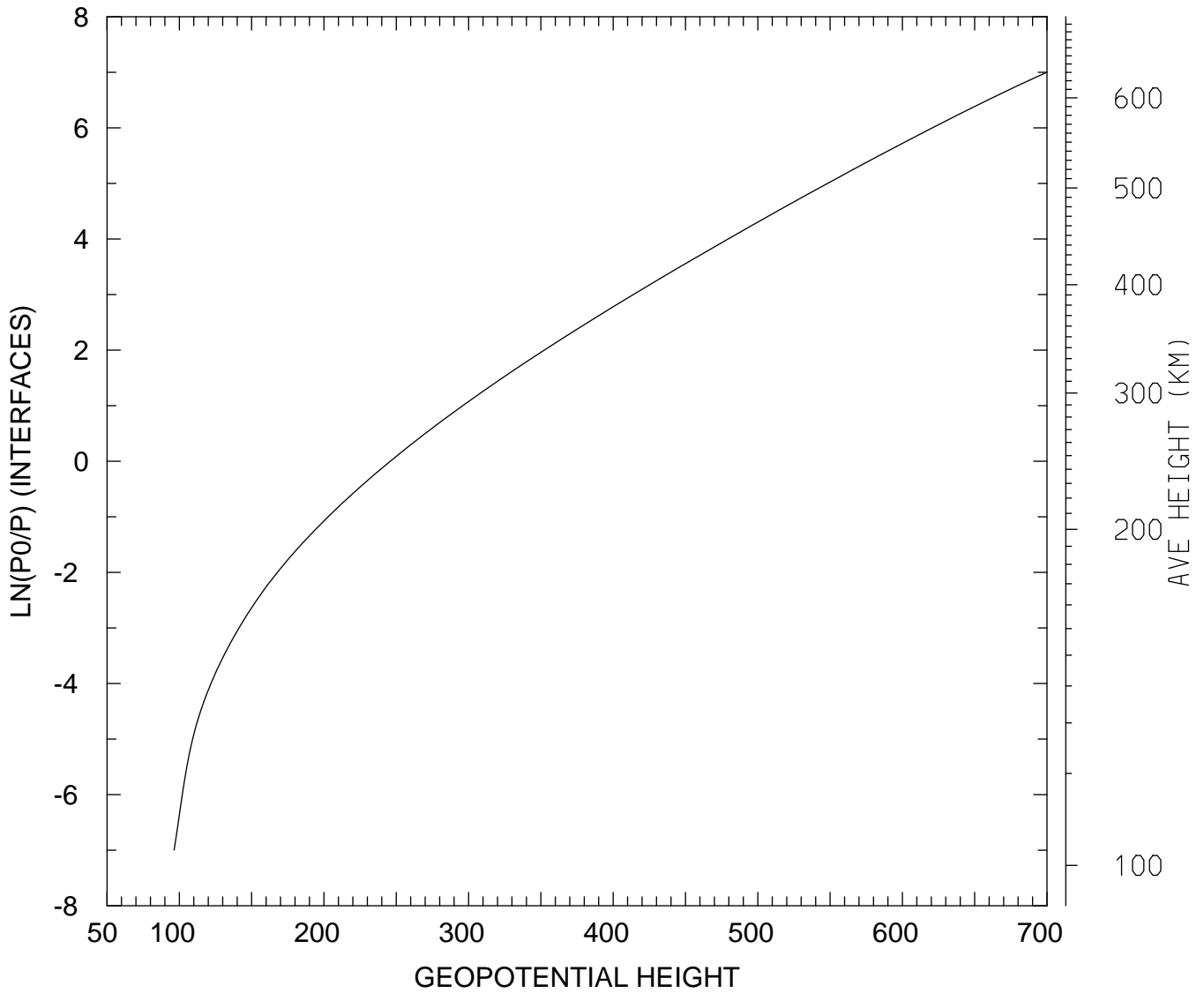
MIN,MAX= 9.6048E+01 8.0680E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 38.75 ZONAL MEANS



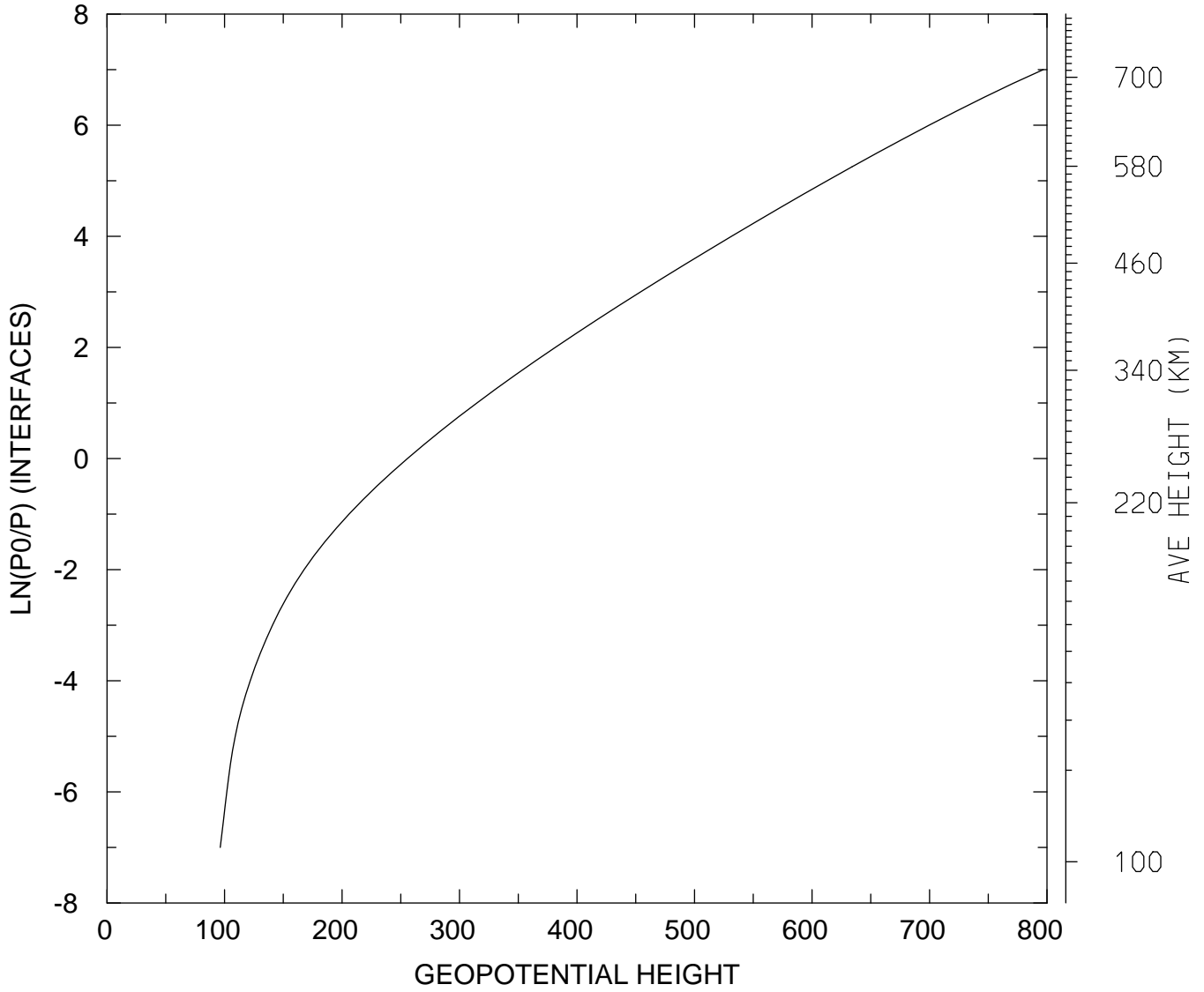
MIN,MAX= 9.6351E+01 7.4640E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



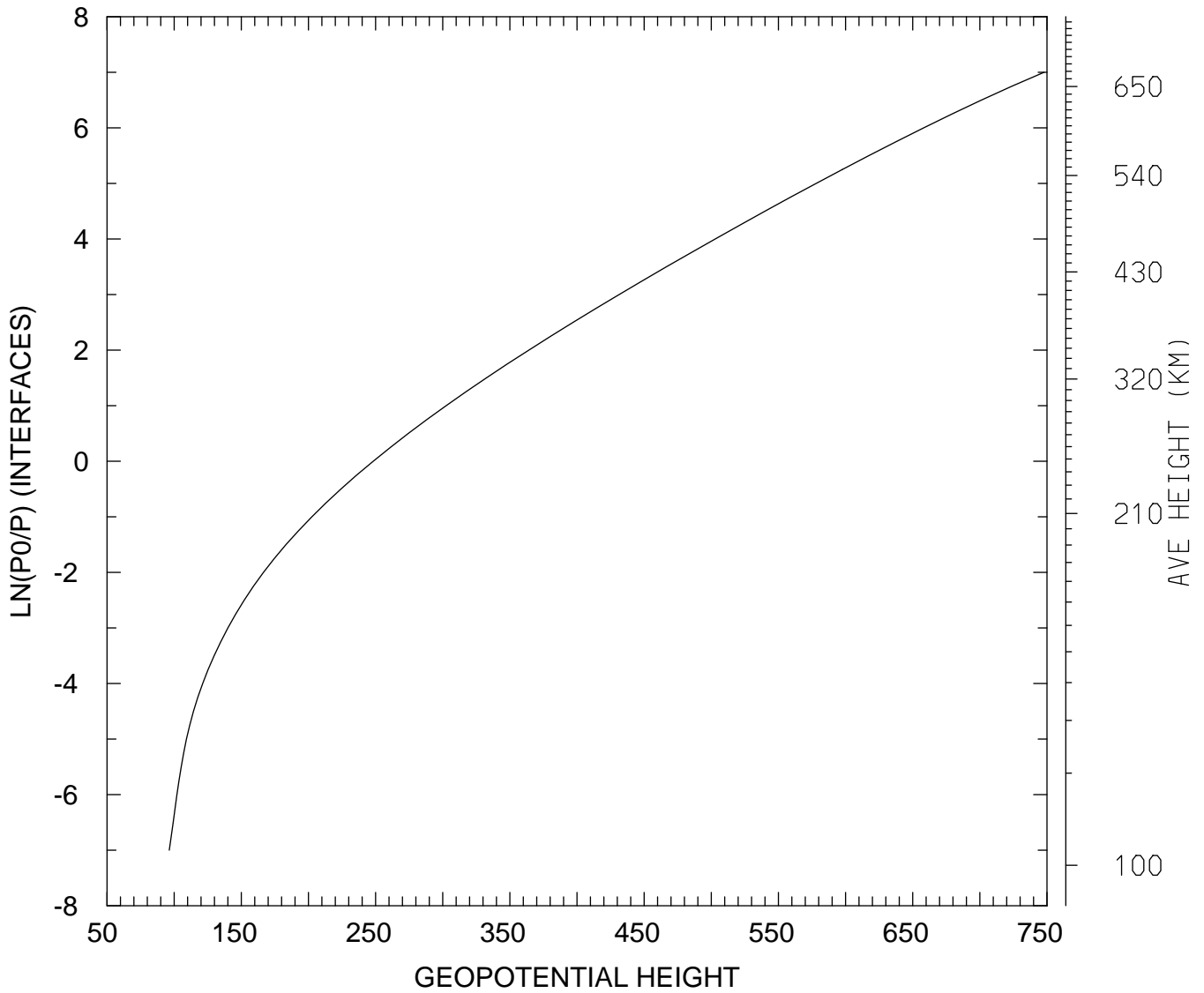
MIN,MAX= 9.6374E+01 6.9974E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

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



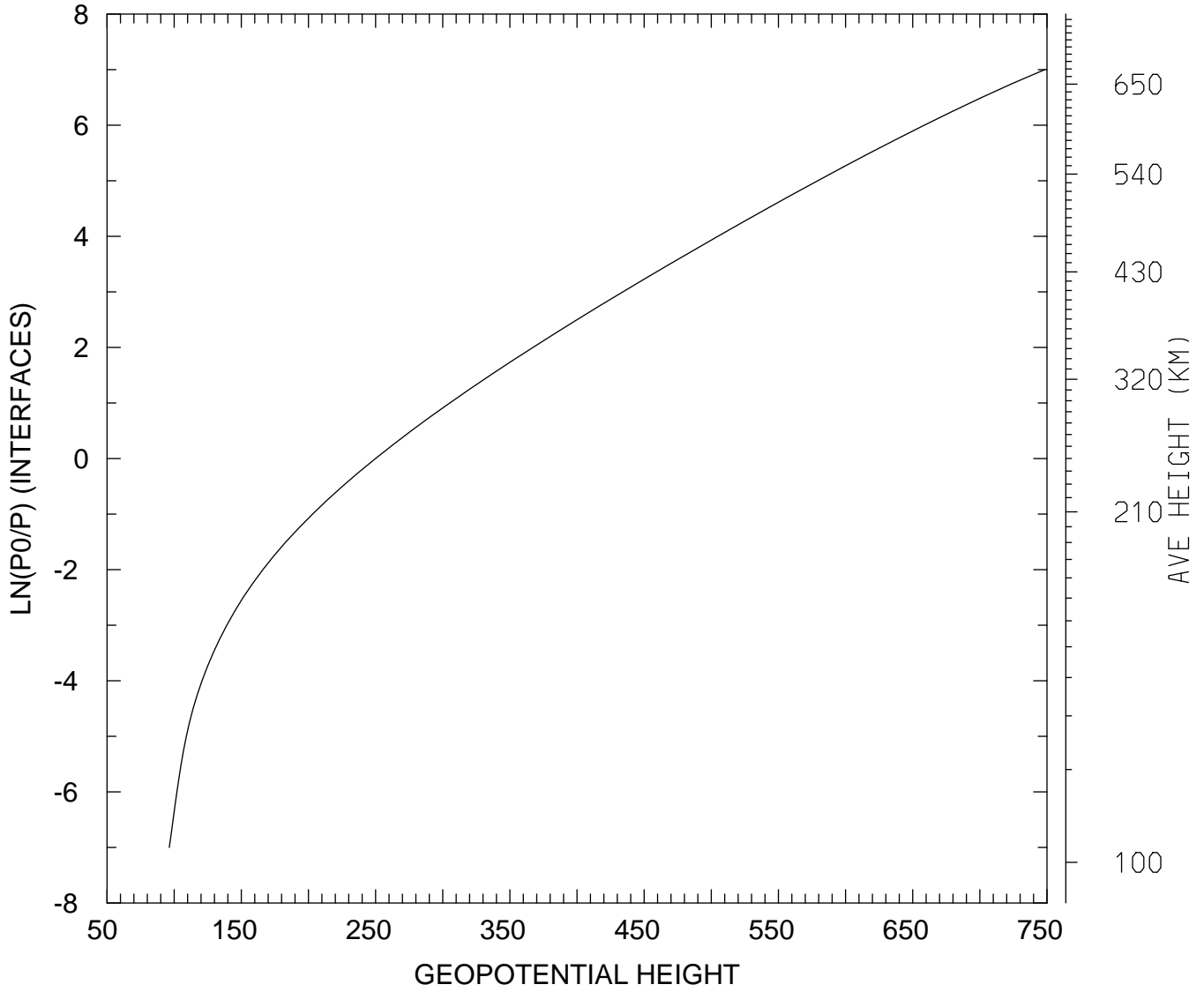
MIN,MAX= 9.6377E+01 7.9681E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 58.75 ZONAL MEANS



MIN,MAX= 9.6376E+01 7.4781E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 GLOBAL MEANS



MIN,MAX= 9.6374E+01 7.4827E+02
tiegcm_trunk (DAY,HR,MIN=269, 0, 0)
tiegcm2.0_res2.5_sepeqx_smax_sech_005.nc