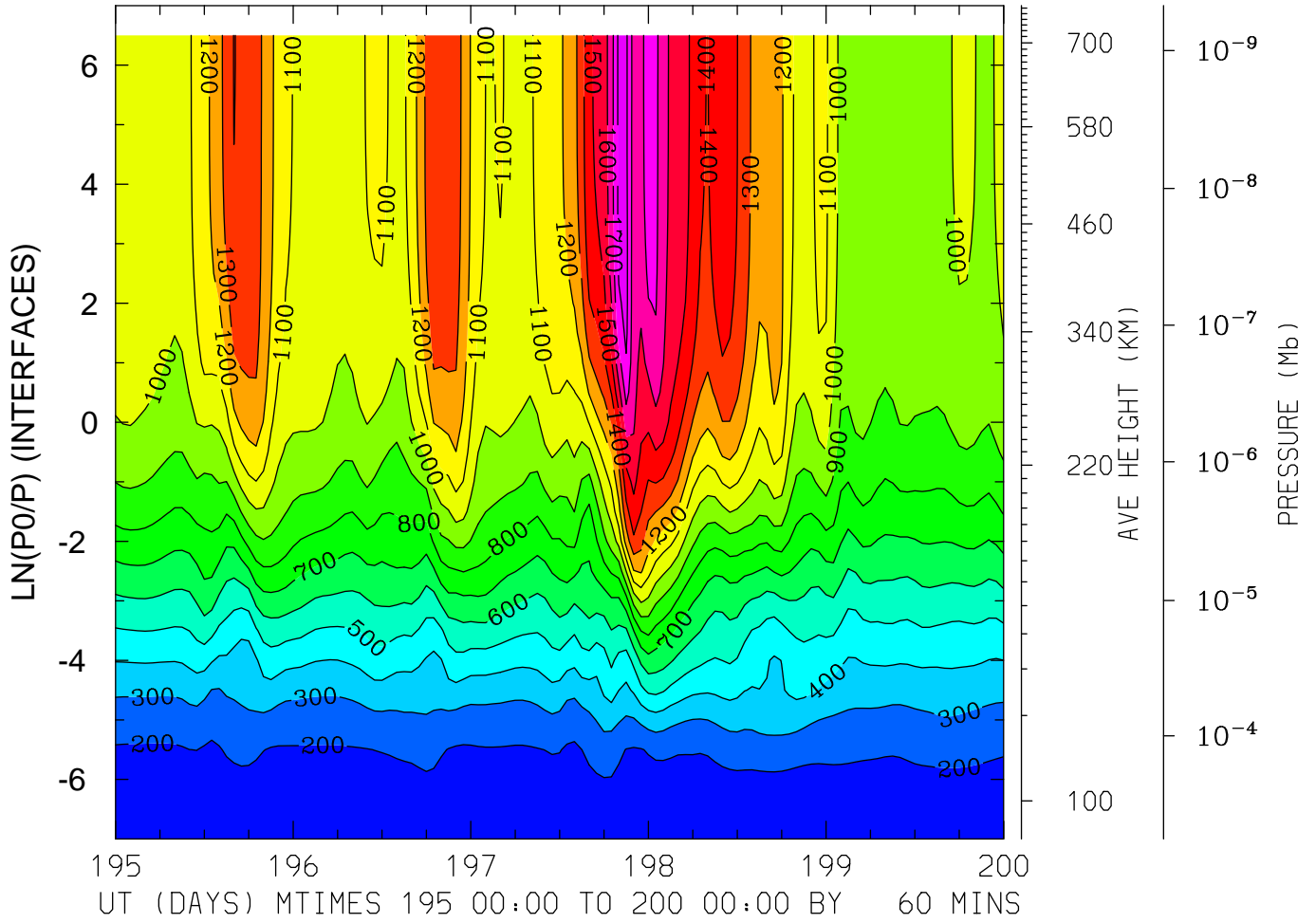
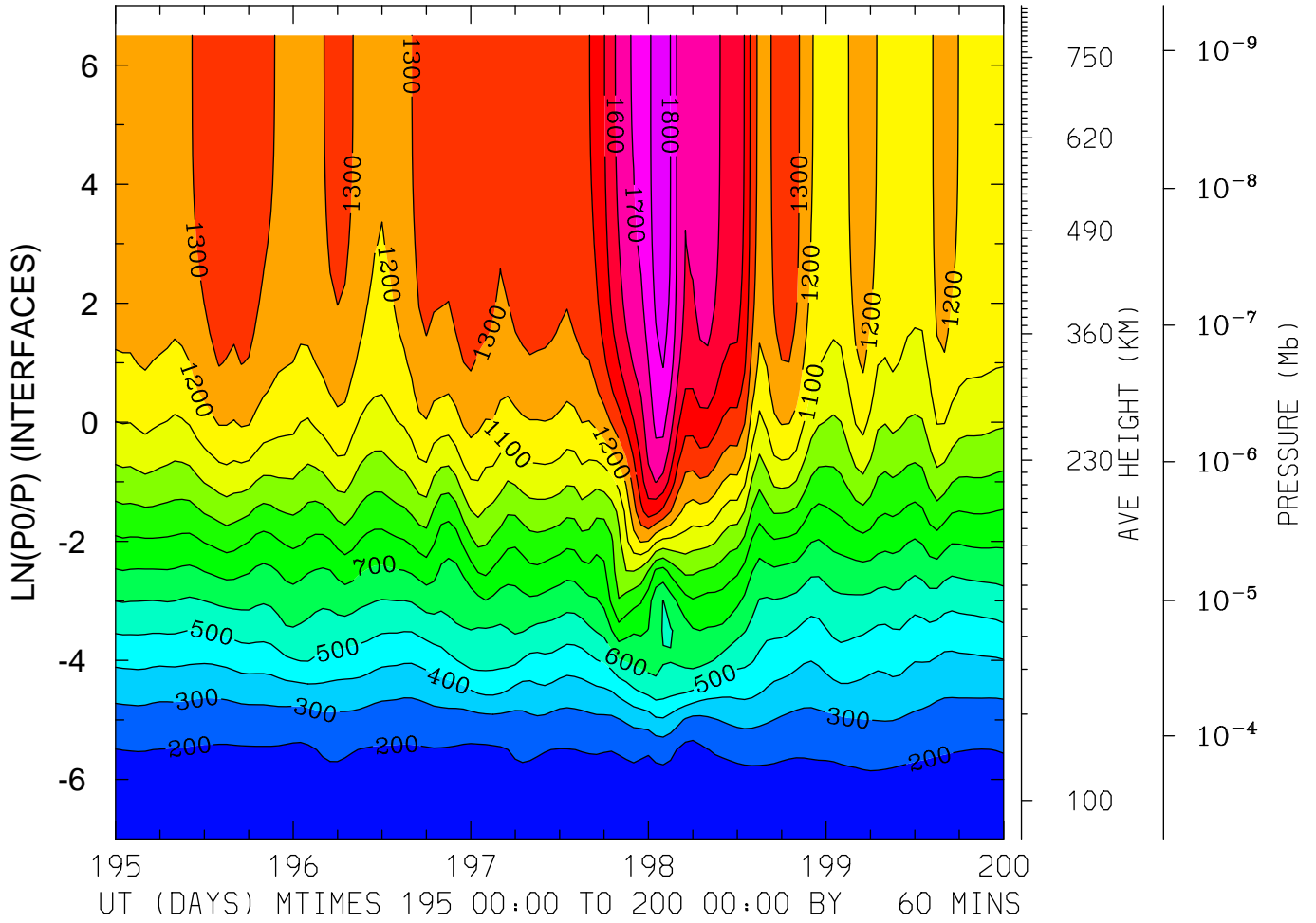


NEUTRAL TEMPERATURE (DEG K)  
LAT=-62.50 LOCAL TIME= 0.00



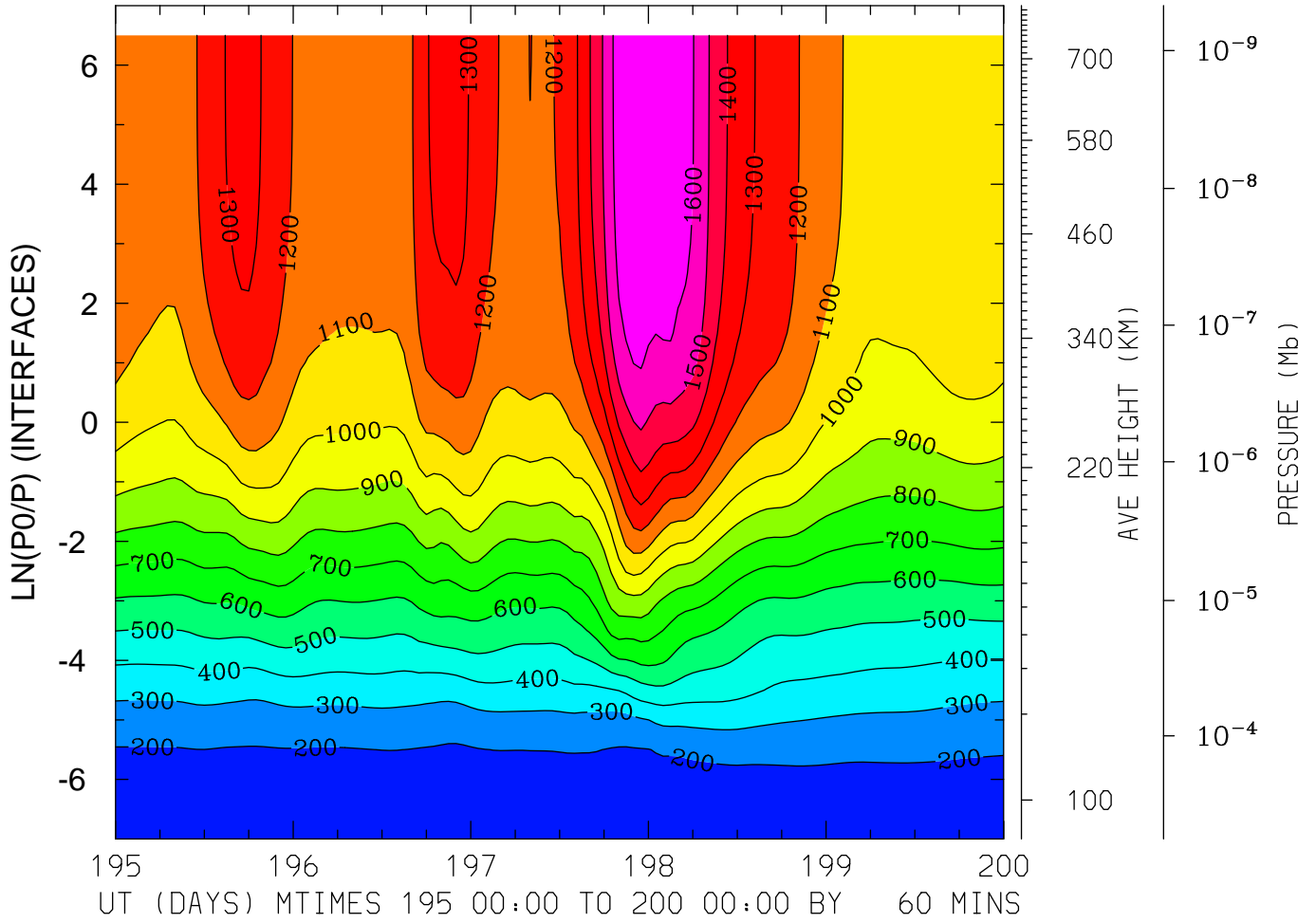
MIN,MAX= 1.6220E+02 1.8323E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL TEMPERATURE (DEG K)  
LAT=-62.50 LOCAL TIME=12.00



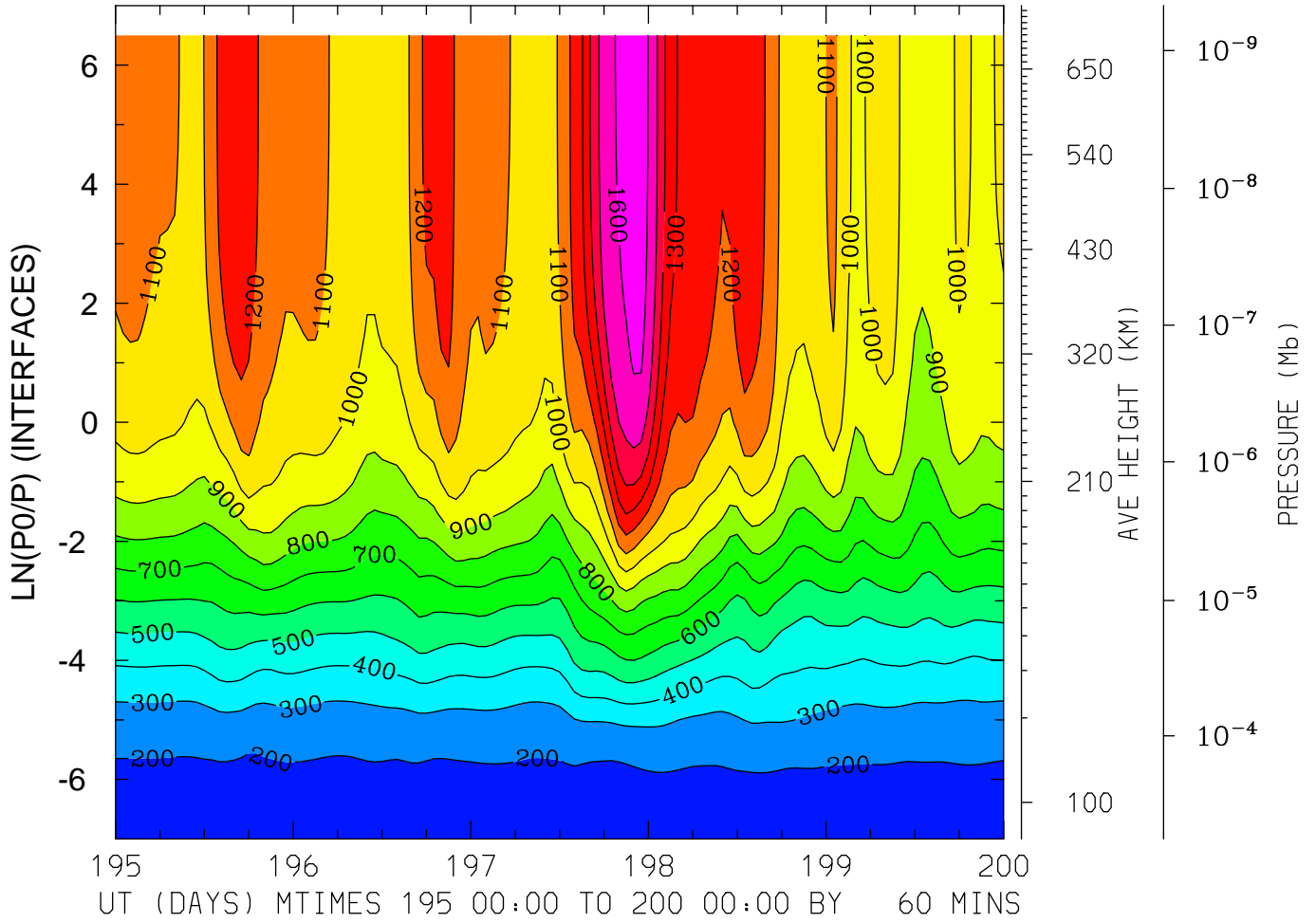
MIN,MAX= 1.5988E+02 1.8684E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

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



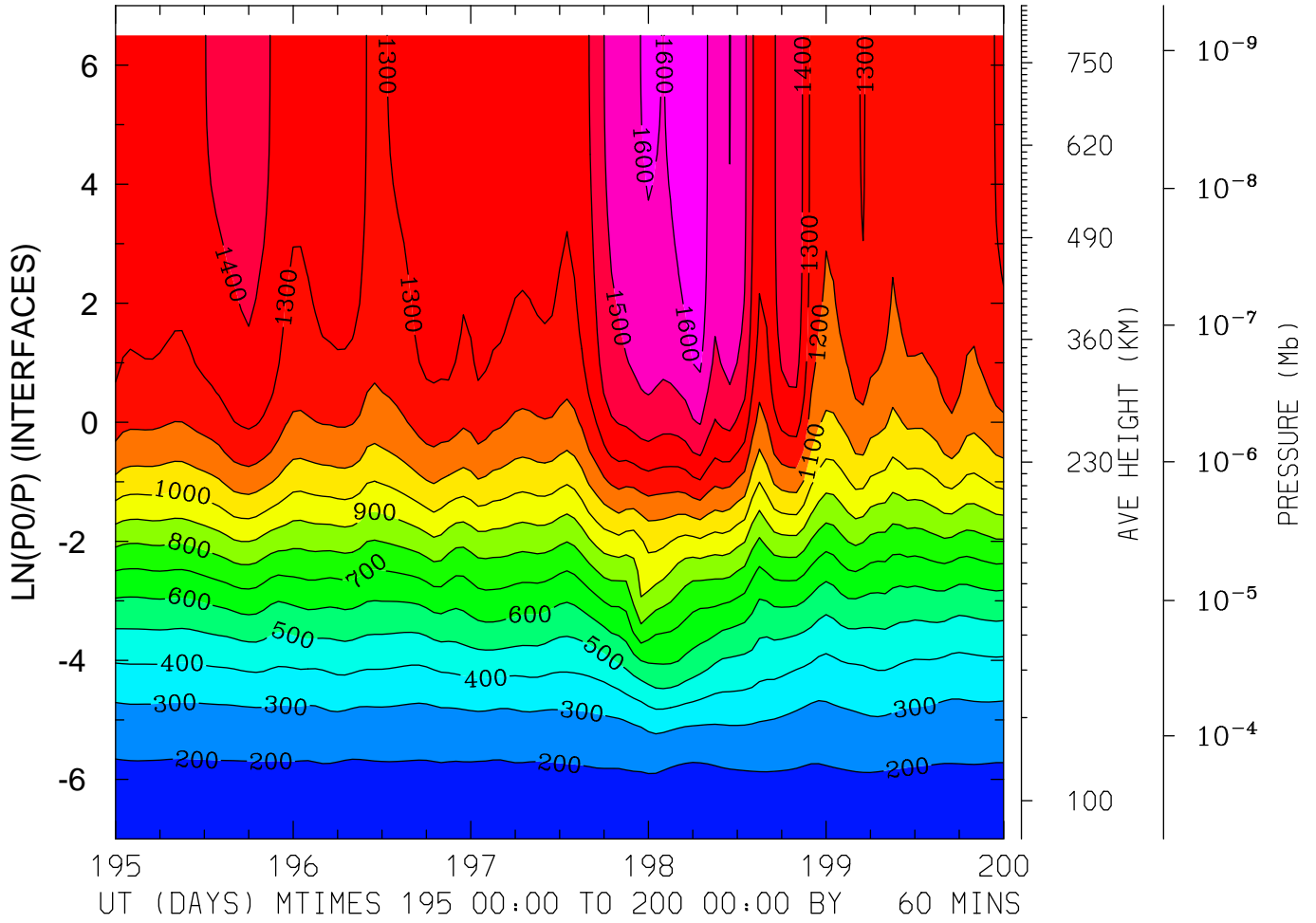
MIN,MAX= 1.6301E+02 1.6886E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL TEMPERATURE (DEG K)  
LAT=-42.50 LOCAL TIME= 0.00



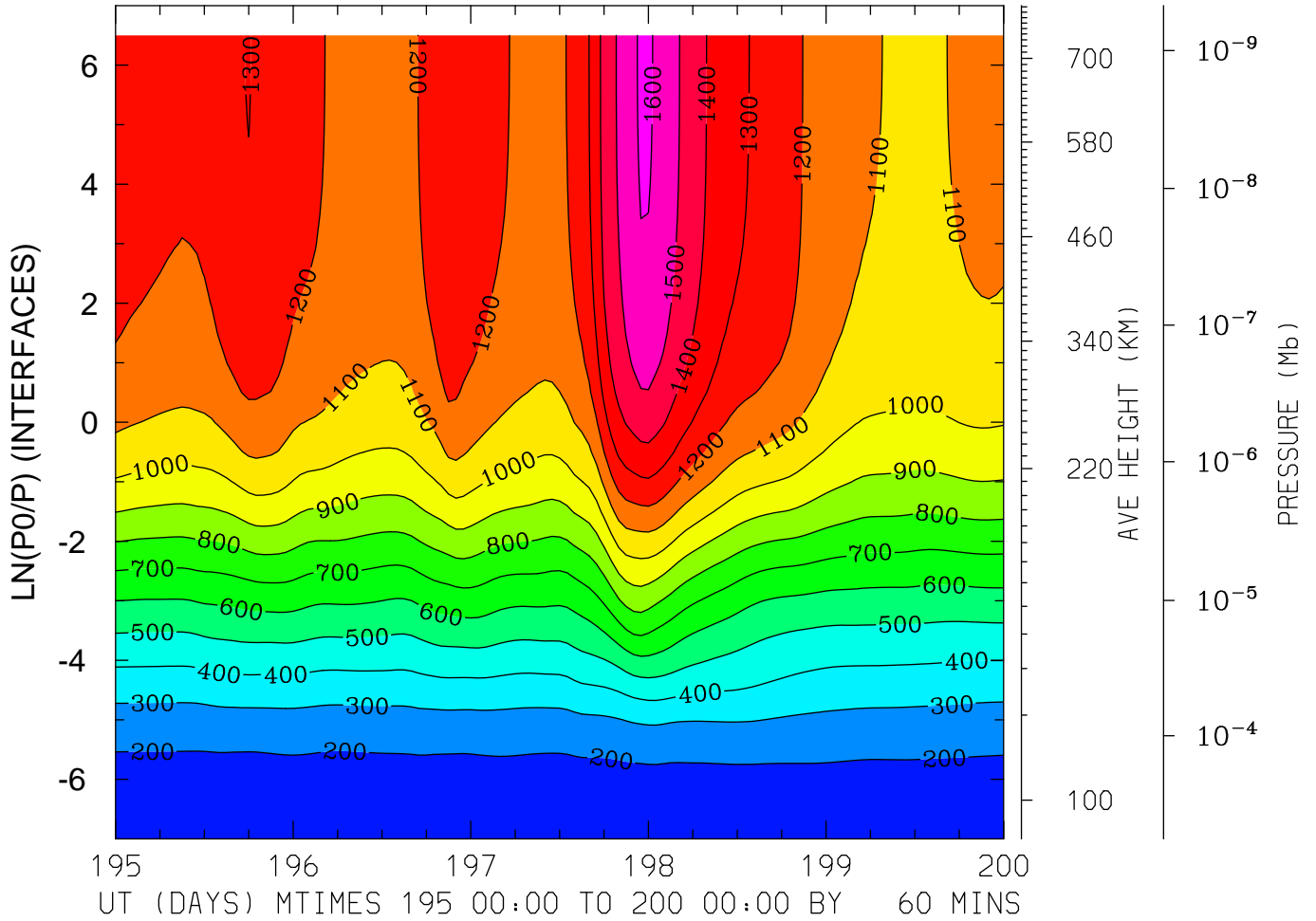
MIN,MAX= 1.6940E+02 1.6527E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL TEMPERATURE (DEG K)  
LAT=-42.50 LOCAL TIME=12.00

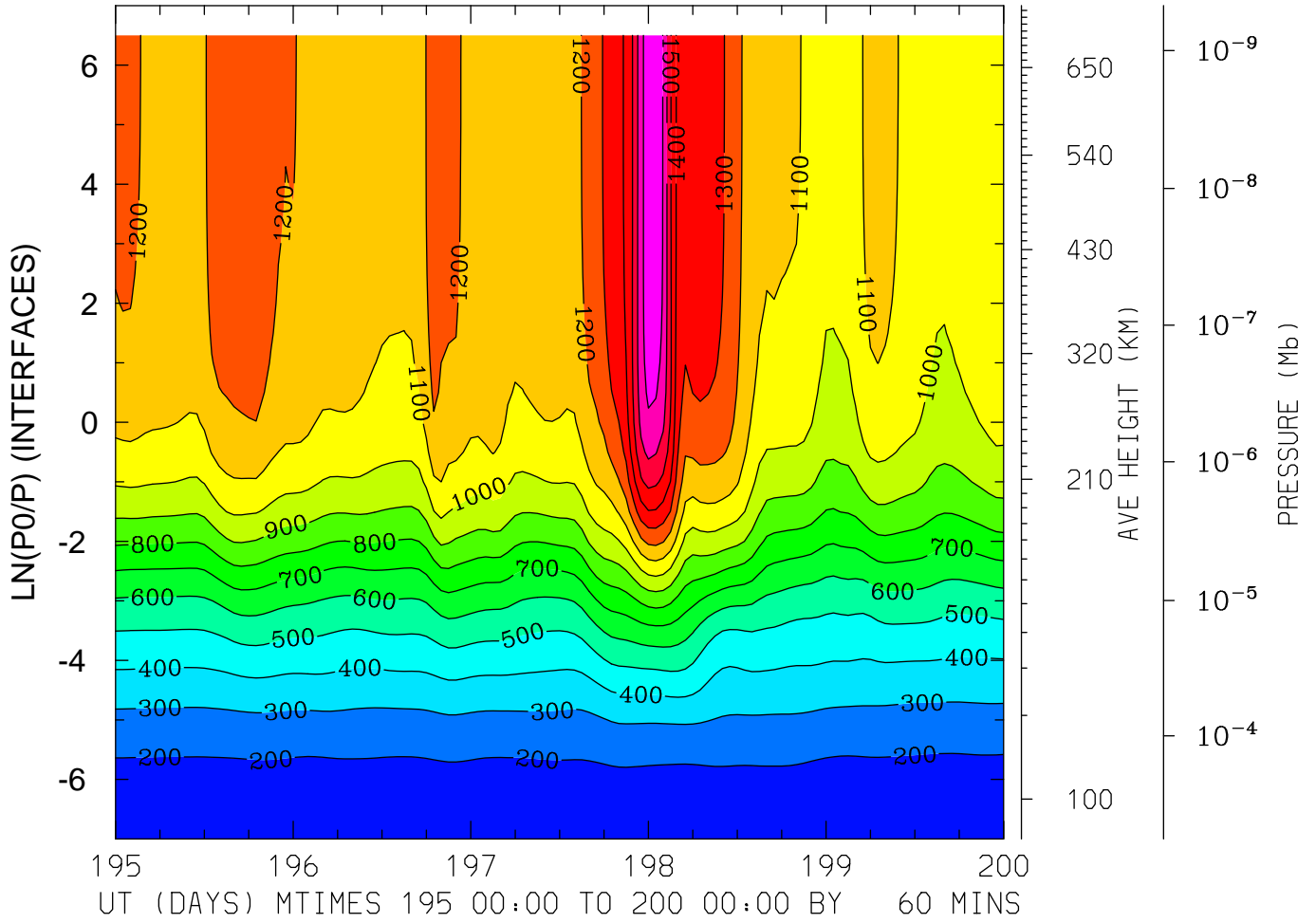


MIN,MAX= 1.6507E+02 1.6810E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

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

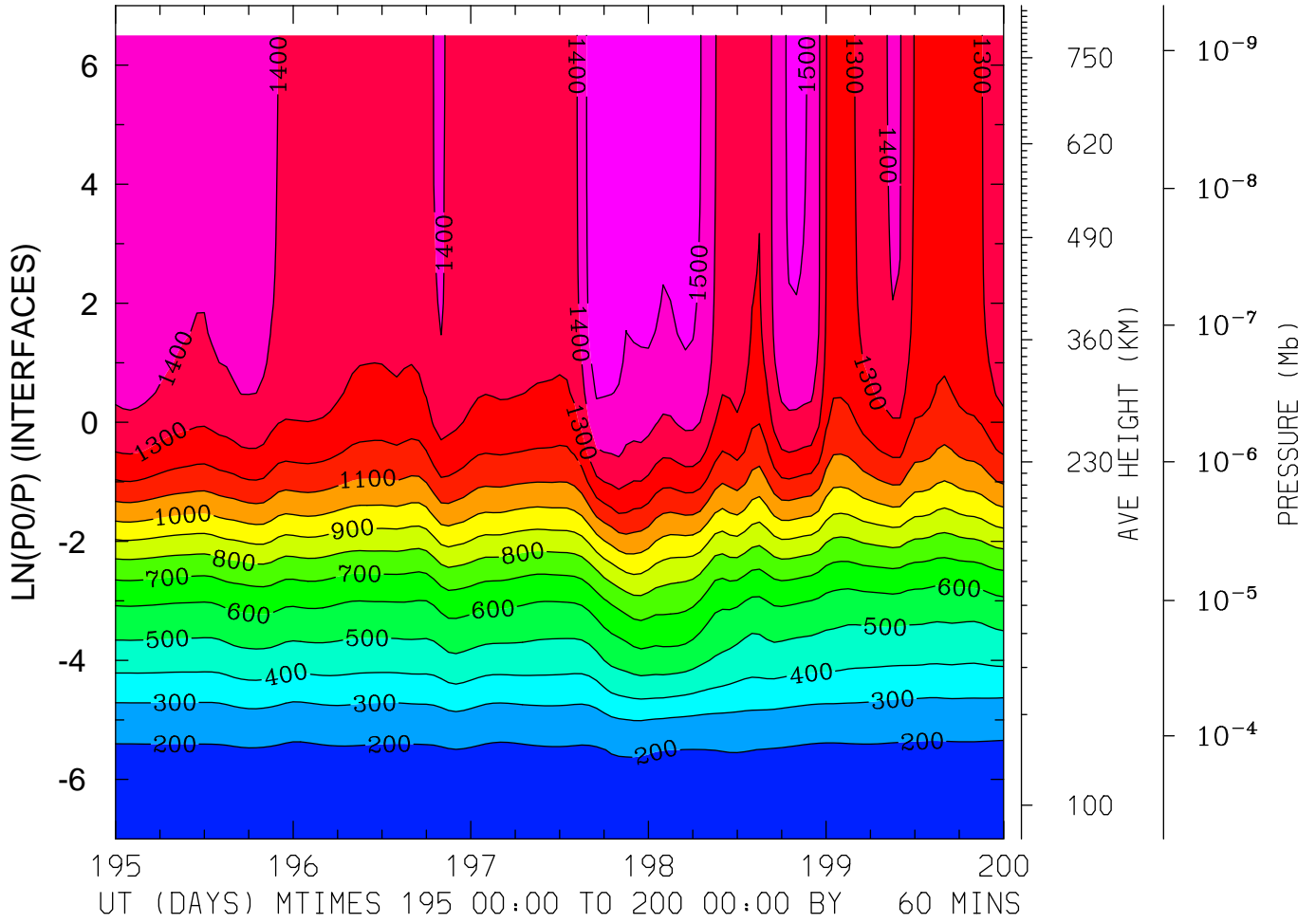


NEUTRAL TEMPERATURE (DEG K)  
LAT= -2.50 LOCAL TIME= 0.00



MIN,MAX= 1.6068E+02 1.7750E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

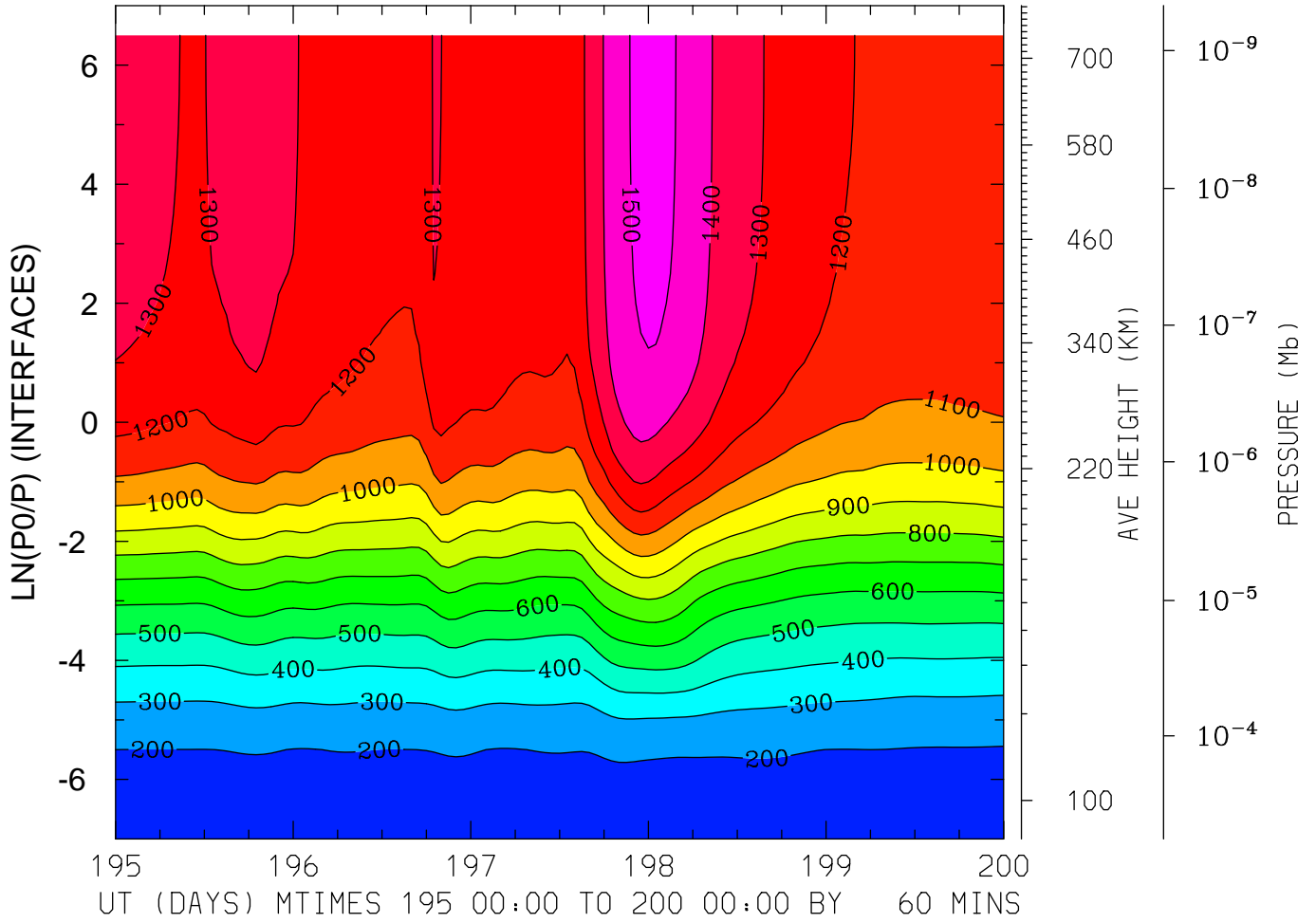
NEUTRAL TEMPERATURE (DEG K)  
LAT= -2.50 LOCAL TIME=12.00



MIN,MAX= 1.6672E+02 1.5667E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

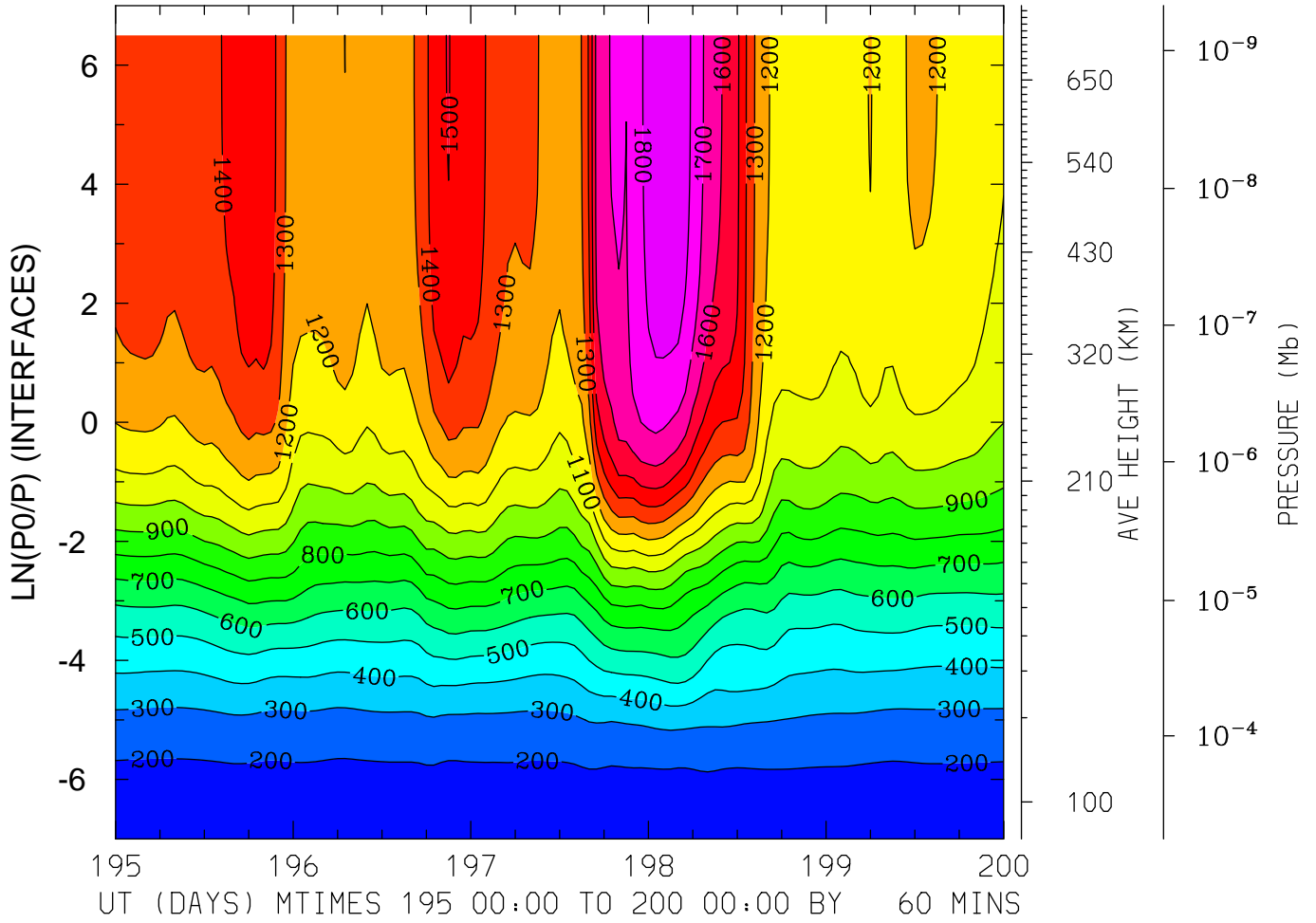


NEUTRAL TEMPERATURE (DEG K)  
LAT= -2.50 (ZONAL MEANS)



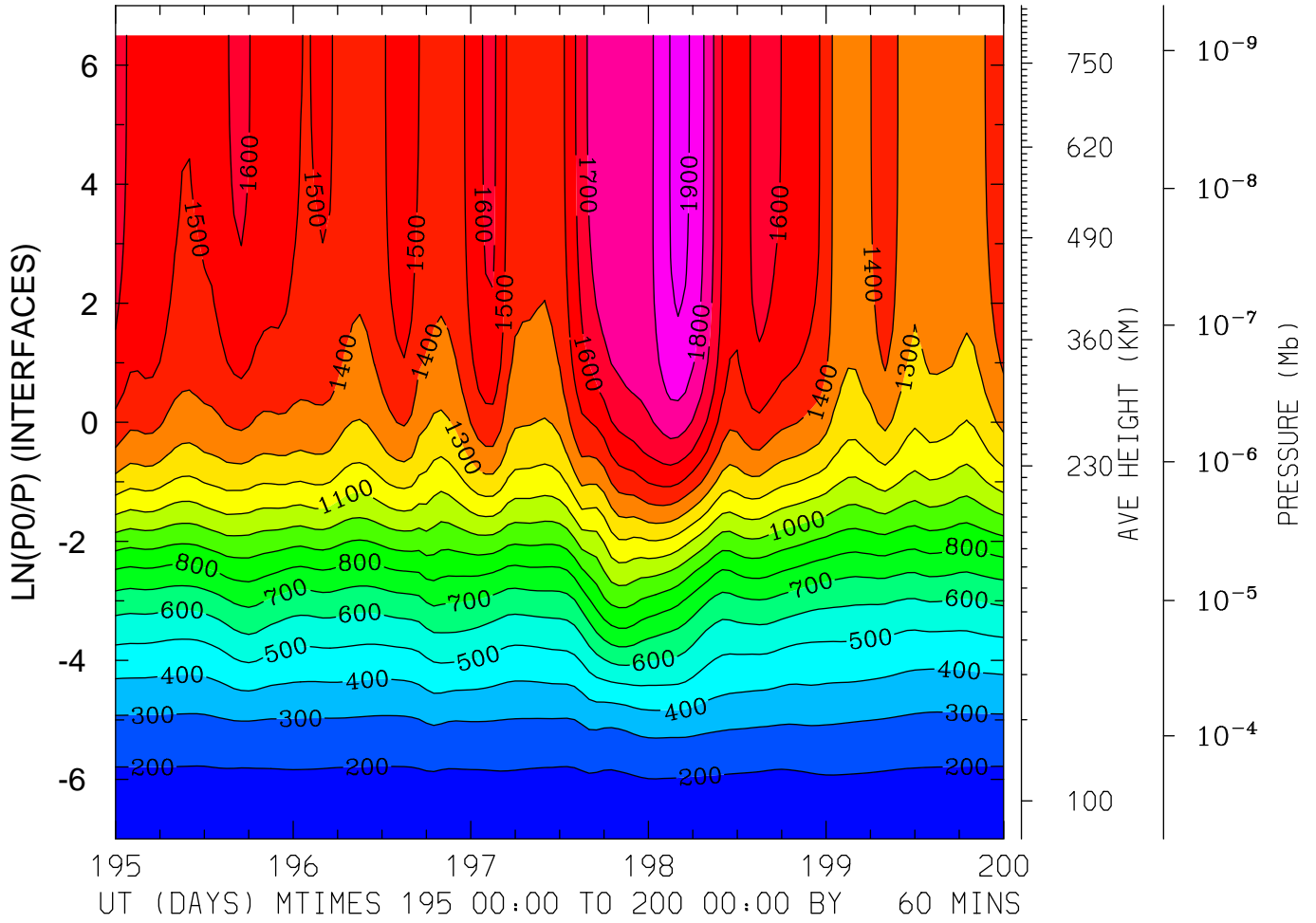
MIN,MAX= 1.6496E+02 1.5325E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL TEMPERATURE (DEG K)  
LAT= 37.50 LOCAL TIME= 0.00



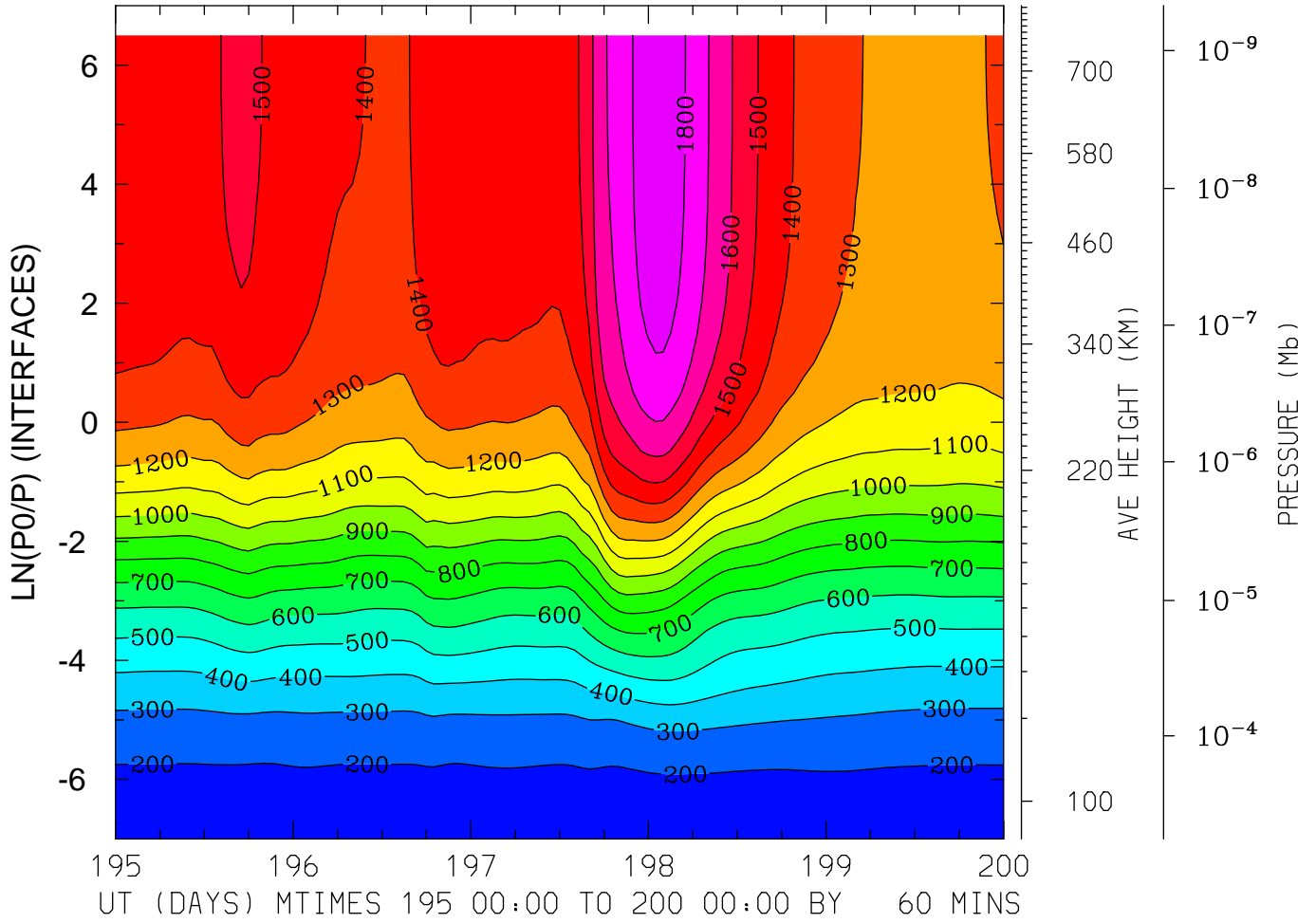
MIN,MAX= 1.7139E+02 1.8744E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL TEMPERATURE (DEG K)  
LAT= 37.50 LOCAL TIME=12.00



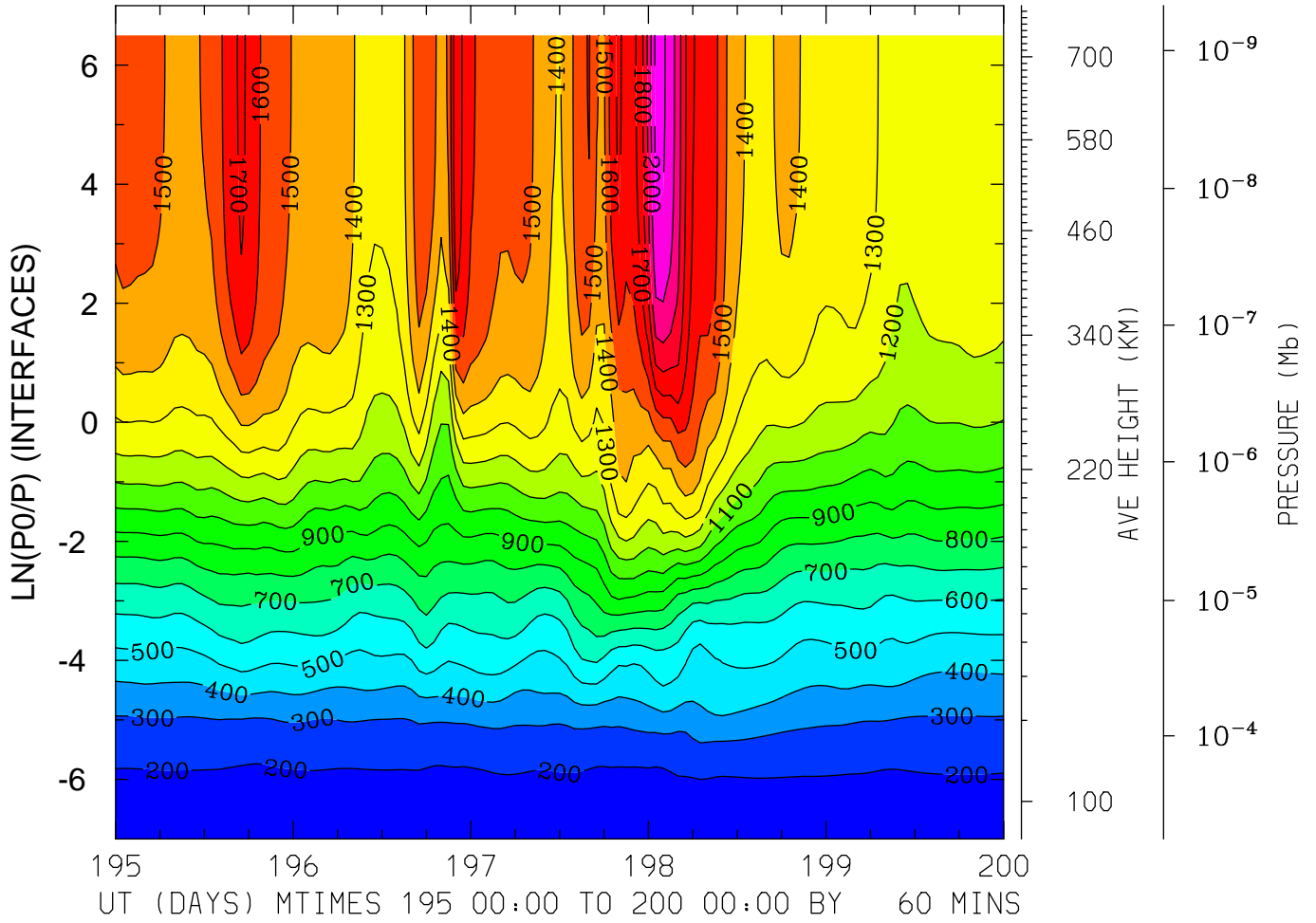
MIN,MAX= 1.6786E+02 1.9305E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

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



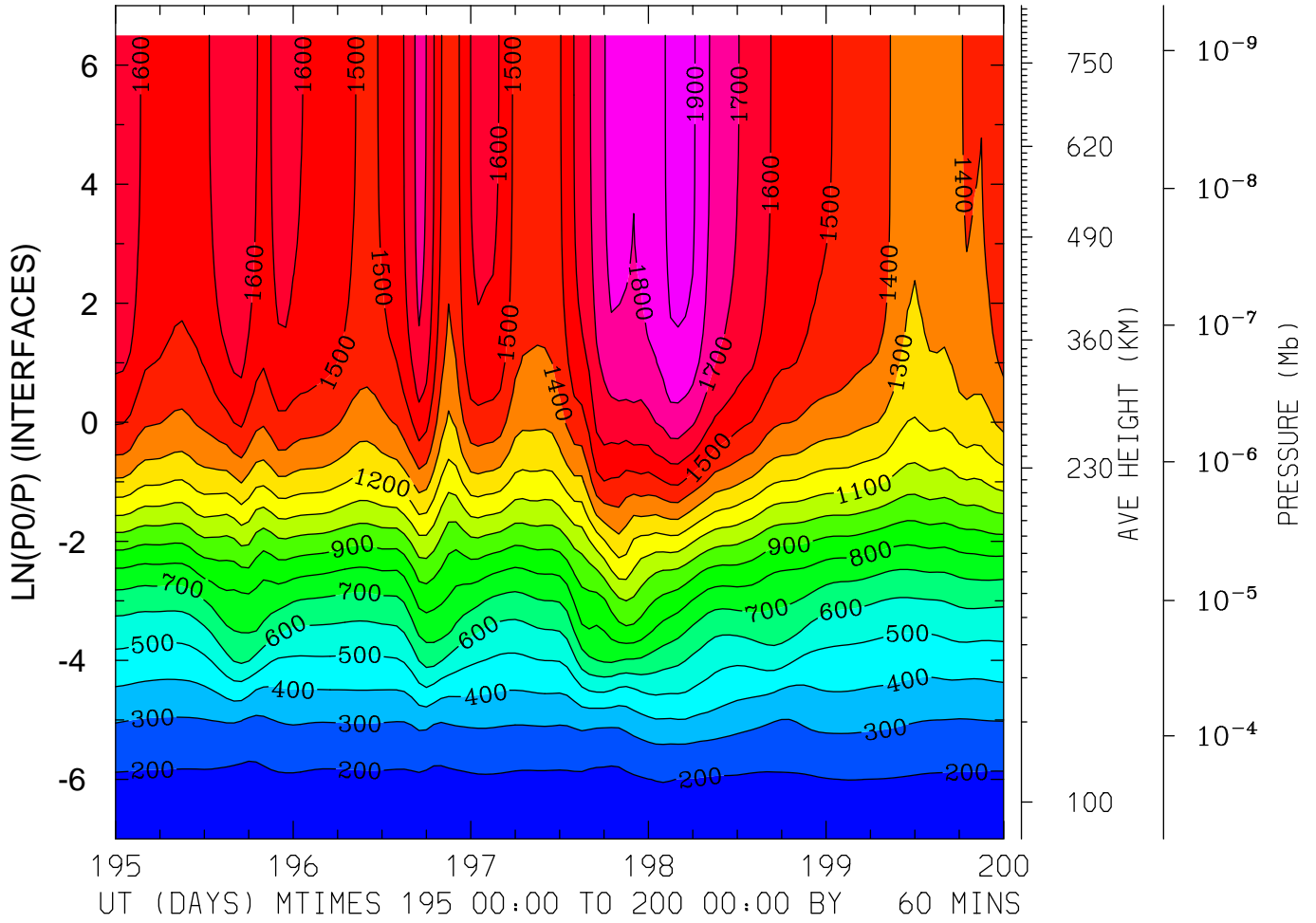
MIN,MAX= 1.7021E+02 1.8553E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL TEMPERATURE (DEG K)  
LAT= 57.50 LOCAL TIME= 0.00



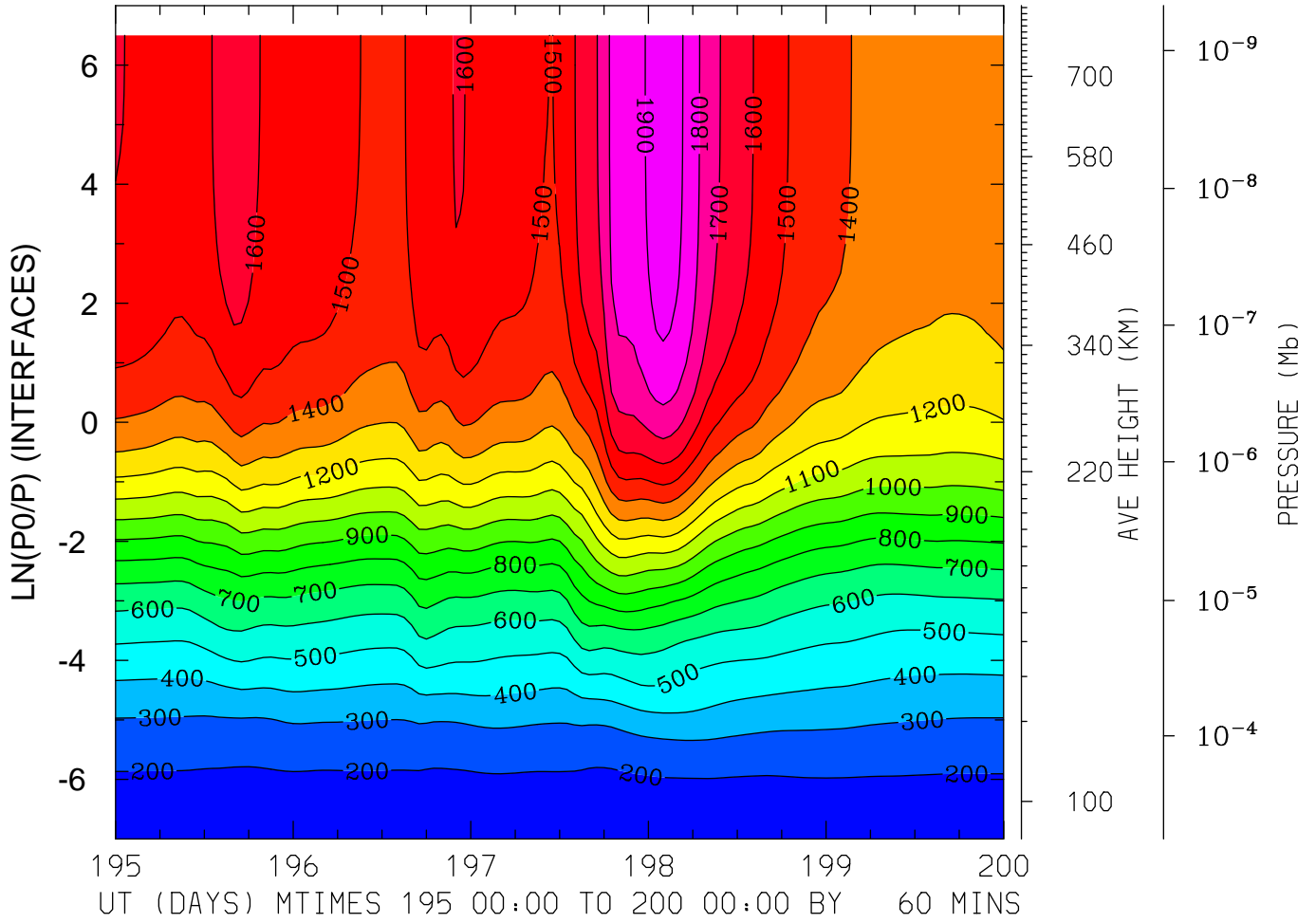
MIN,MAX= 1.7012E+02 2.1304E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL TEMPERATURE (DEG K)  
LAT= 57.50 LOCAL TIME=12.00



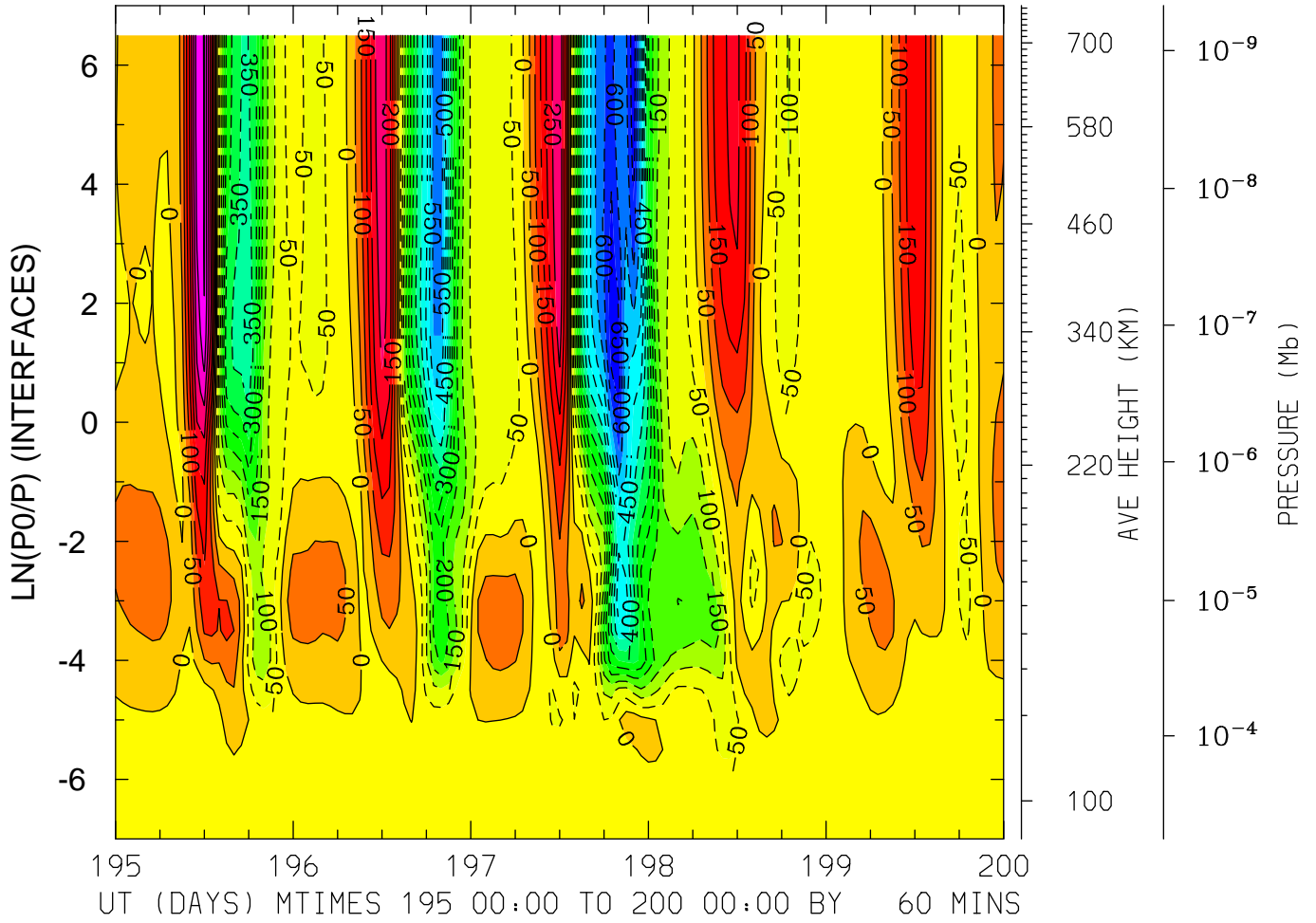
MIN,MAX= 1.6928E+02 1.9357E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

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



MIN,MAX= 1.7101E+02 1.9534E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

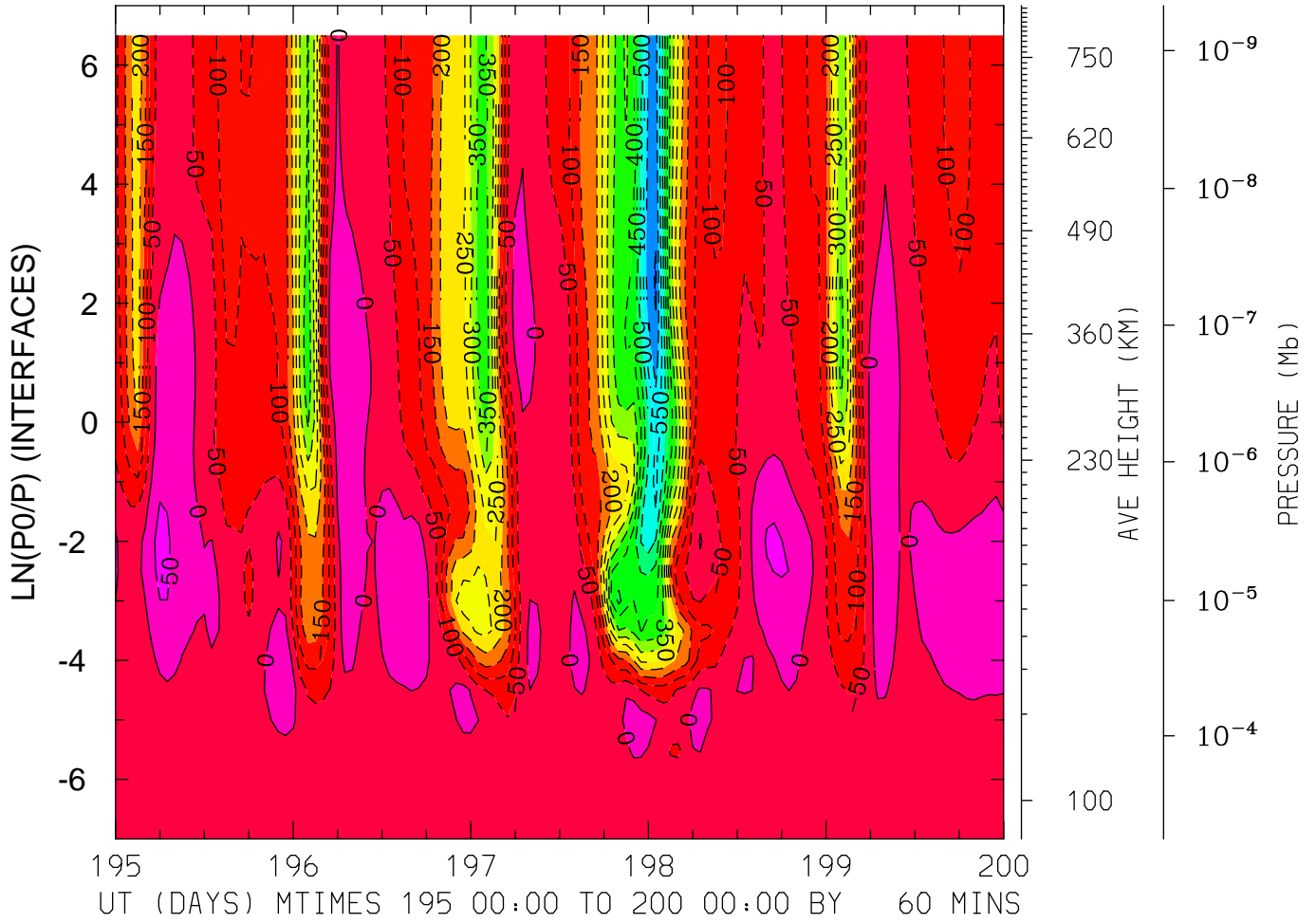
NEUTRAL ZONAL WIND (M/S)  
LAT=-62.50 LOCAL TIME= 0.00



MIN,MAX= -6.8692E+02 4.0324E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

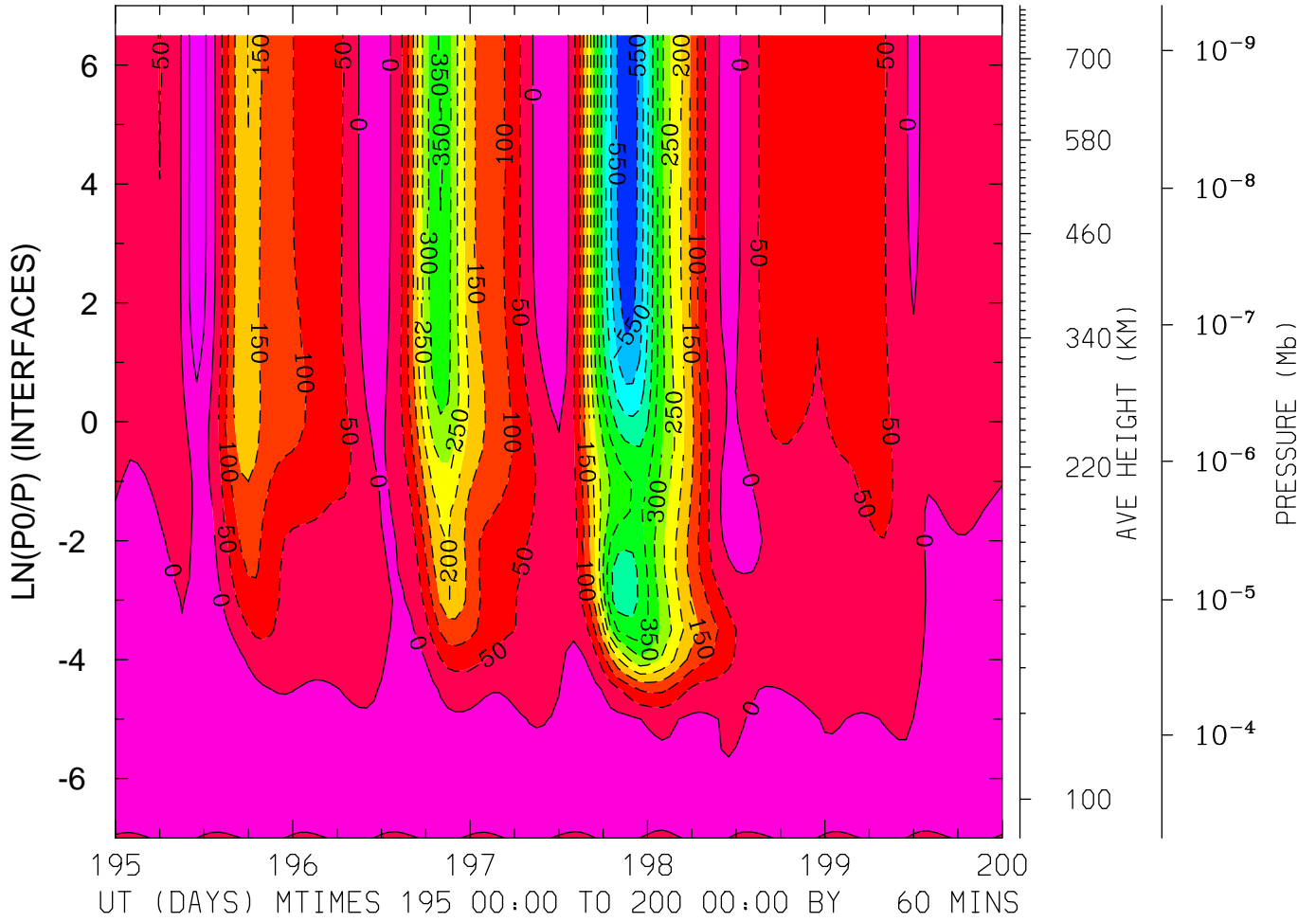


NEUTRAL ZONAL WIND (M/S)  
LAT=-62.50 LOCAL TIME=12.00



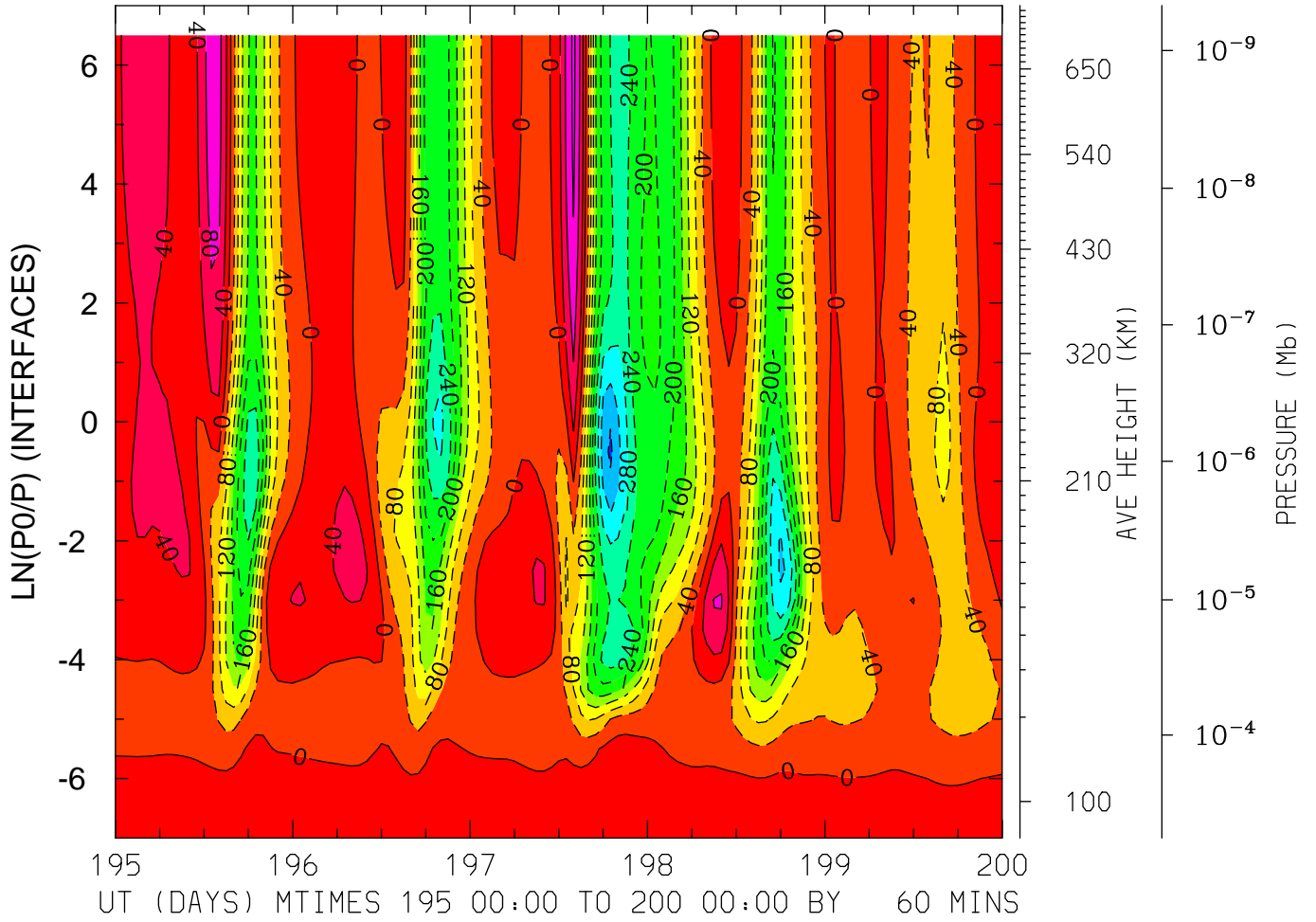
MIN,MAX= -6.5397E+02 6.3225E+01 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

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



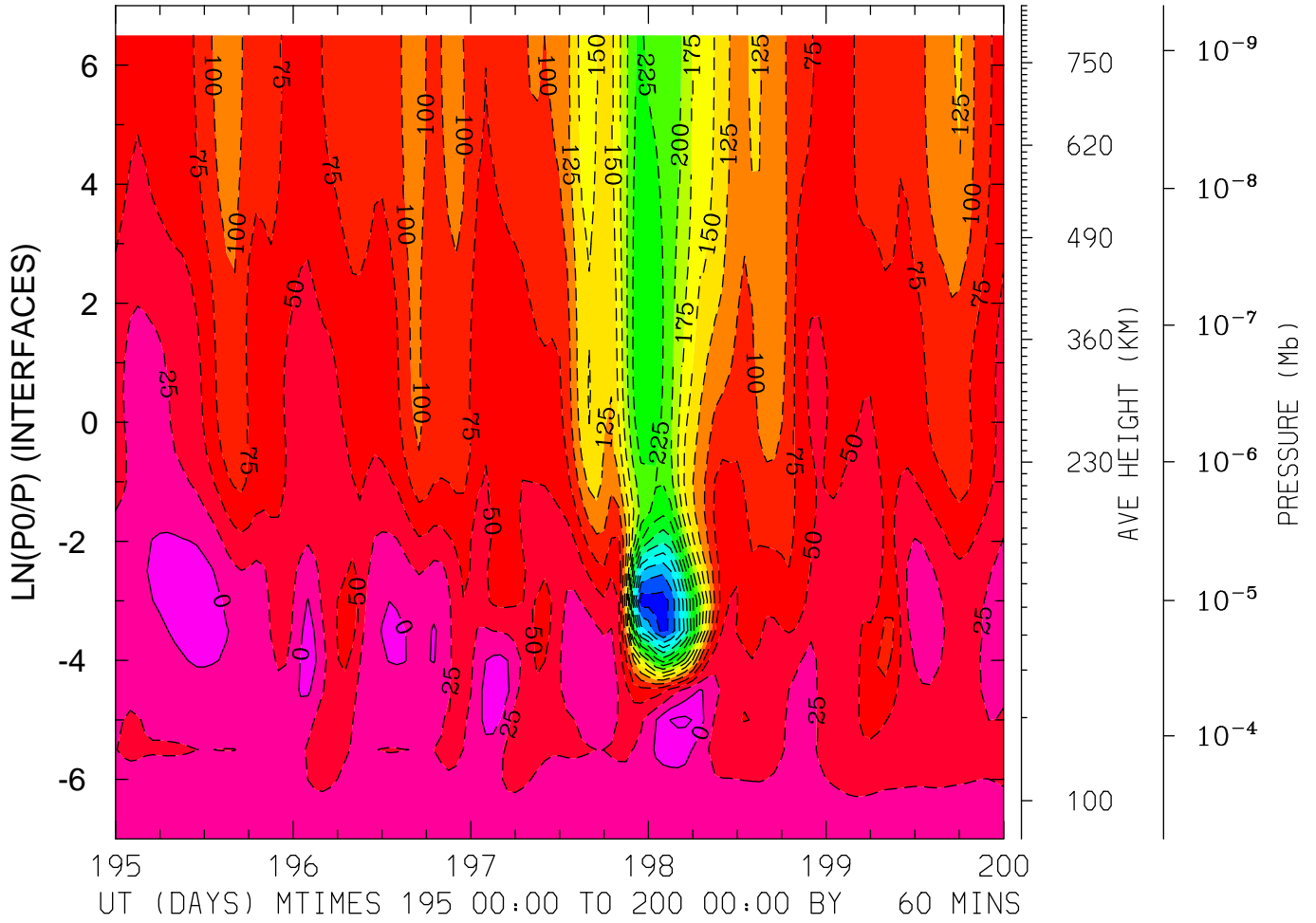
MIN,MAX= -5.8380E+02 7.4611E+01 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL ZONAL WIND (M/S)  
LAT=-42.50 LOCAL TIME= 0.00



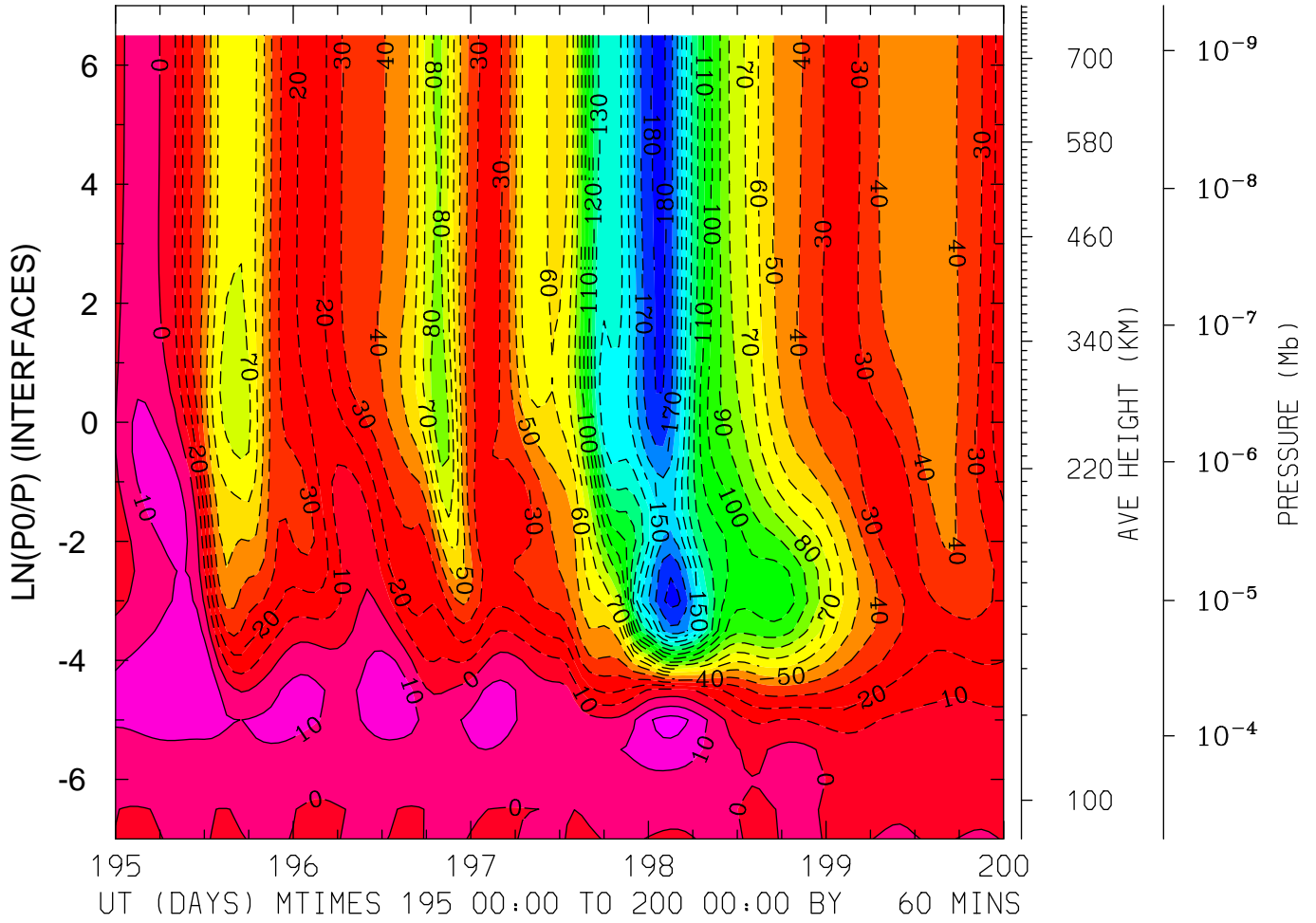
MIN,MAX= -3.6721E+02 1.3078E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL ZONAL WIND (M/S)  
LAT=-42.50 LOCAL TIME=12.00



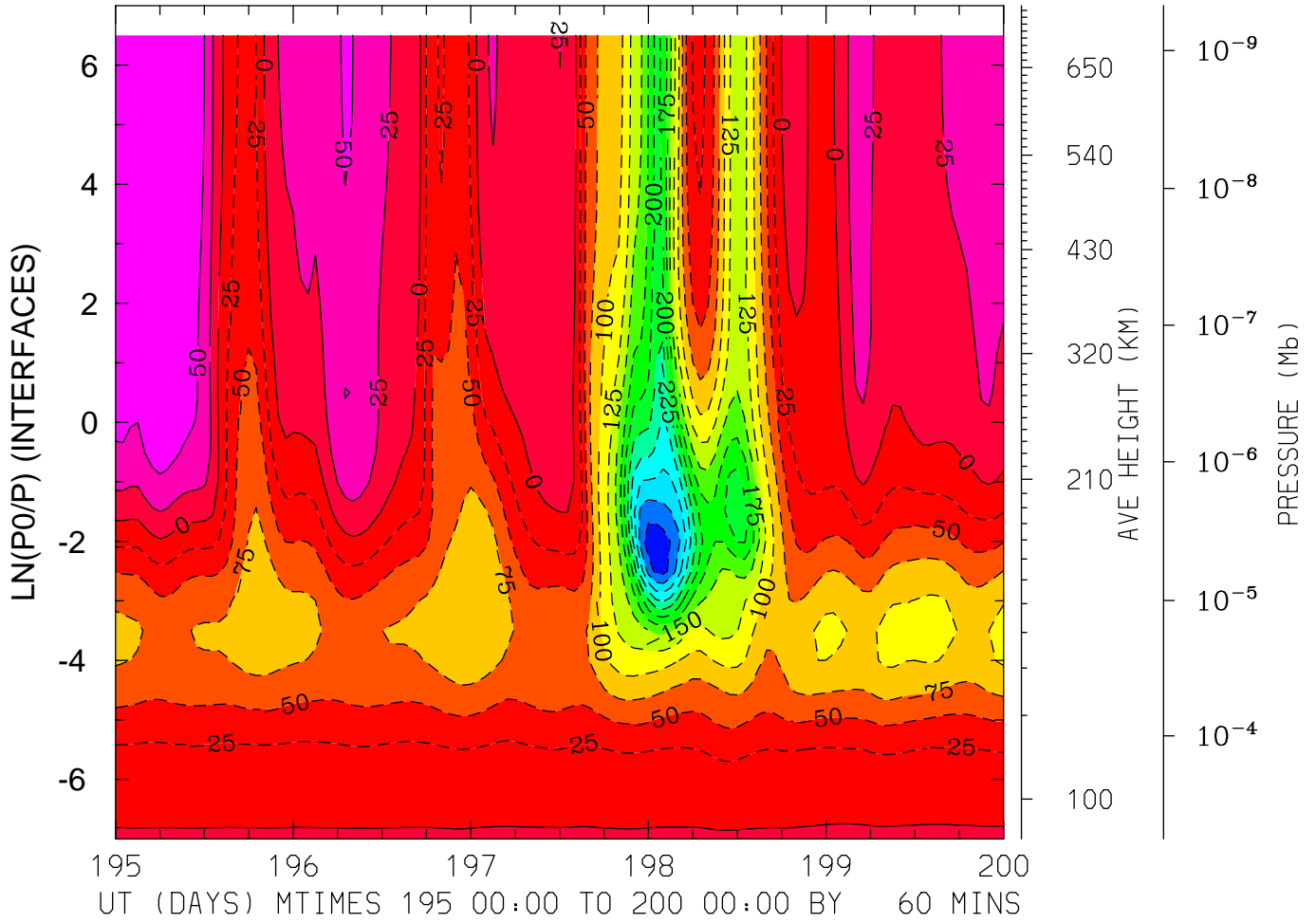
MIN,MAX= -4.1795E+02 3.0709E+01 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

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



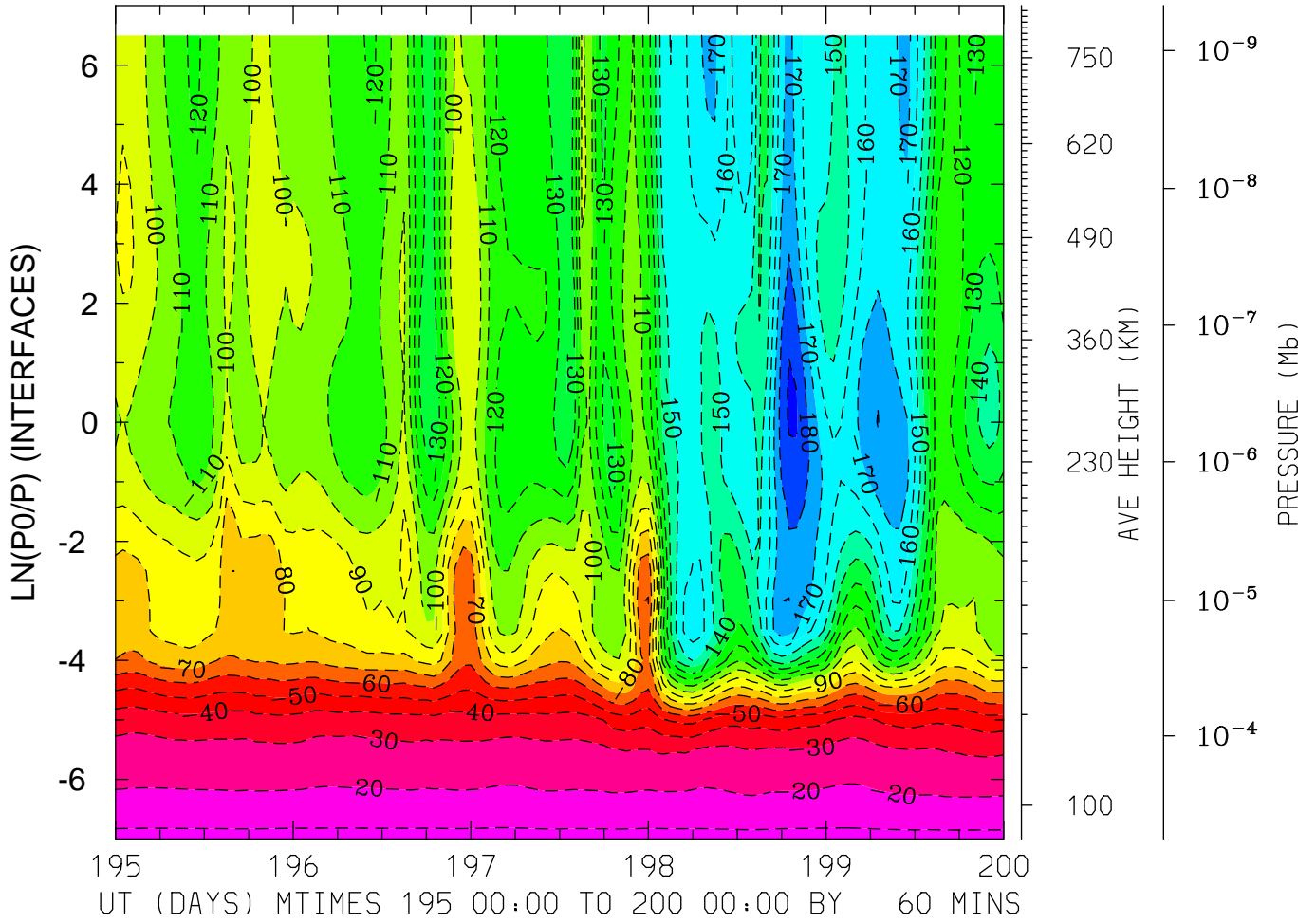
MIN,MAX= -1.8370E+02 2.4232E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL ZONAL WIND (M/S)  
LAT= -2.50 LOCAL TIME= 0.00



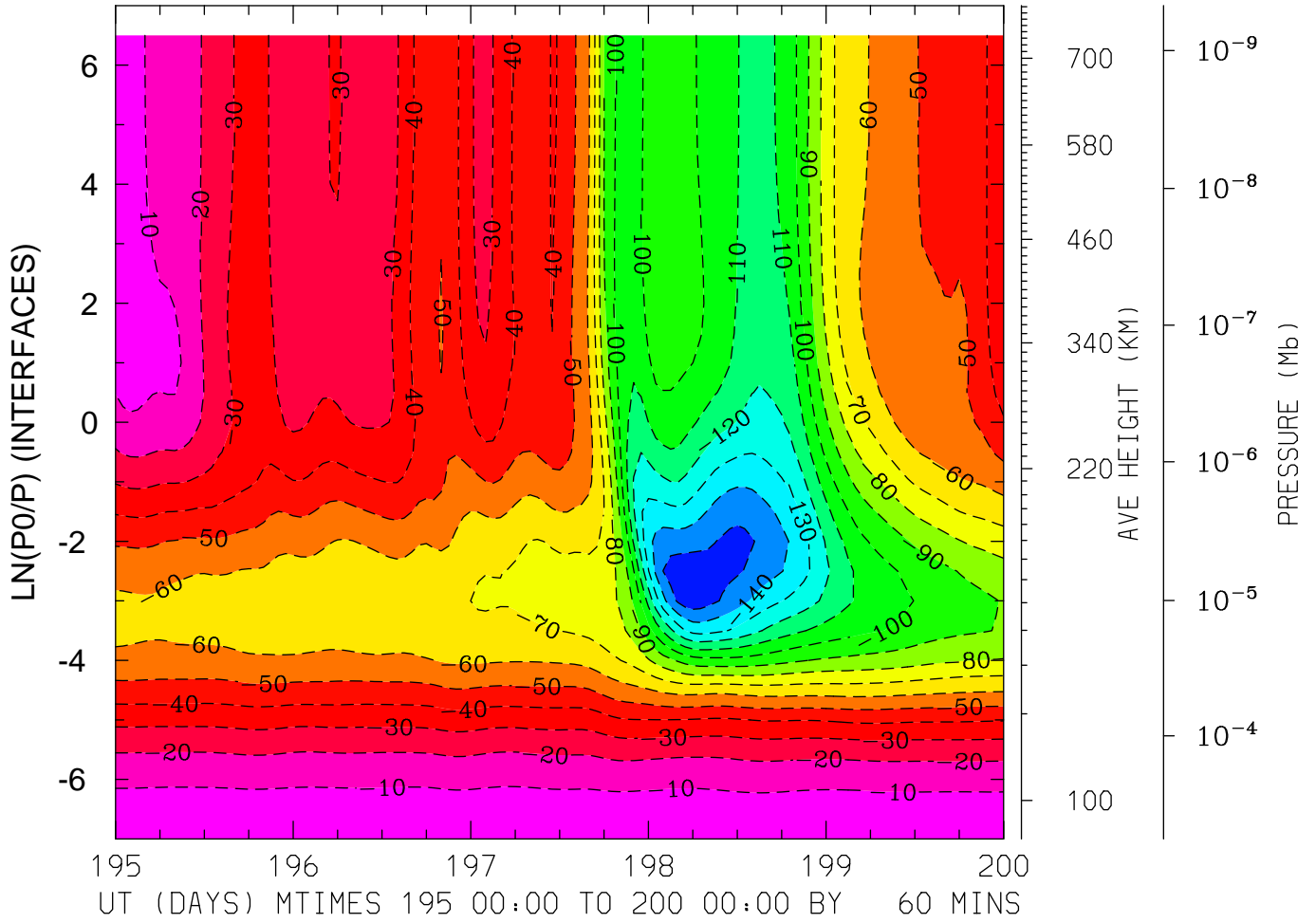
MIN,MAX= -3.4389E+02 7.4421E+01 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL ZONAL WIND (M/S)  
LAT= -2.50 LOCAL TIME=12.00



MIN,MAX= -1.9158E+02 -6.8856E+00 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

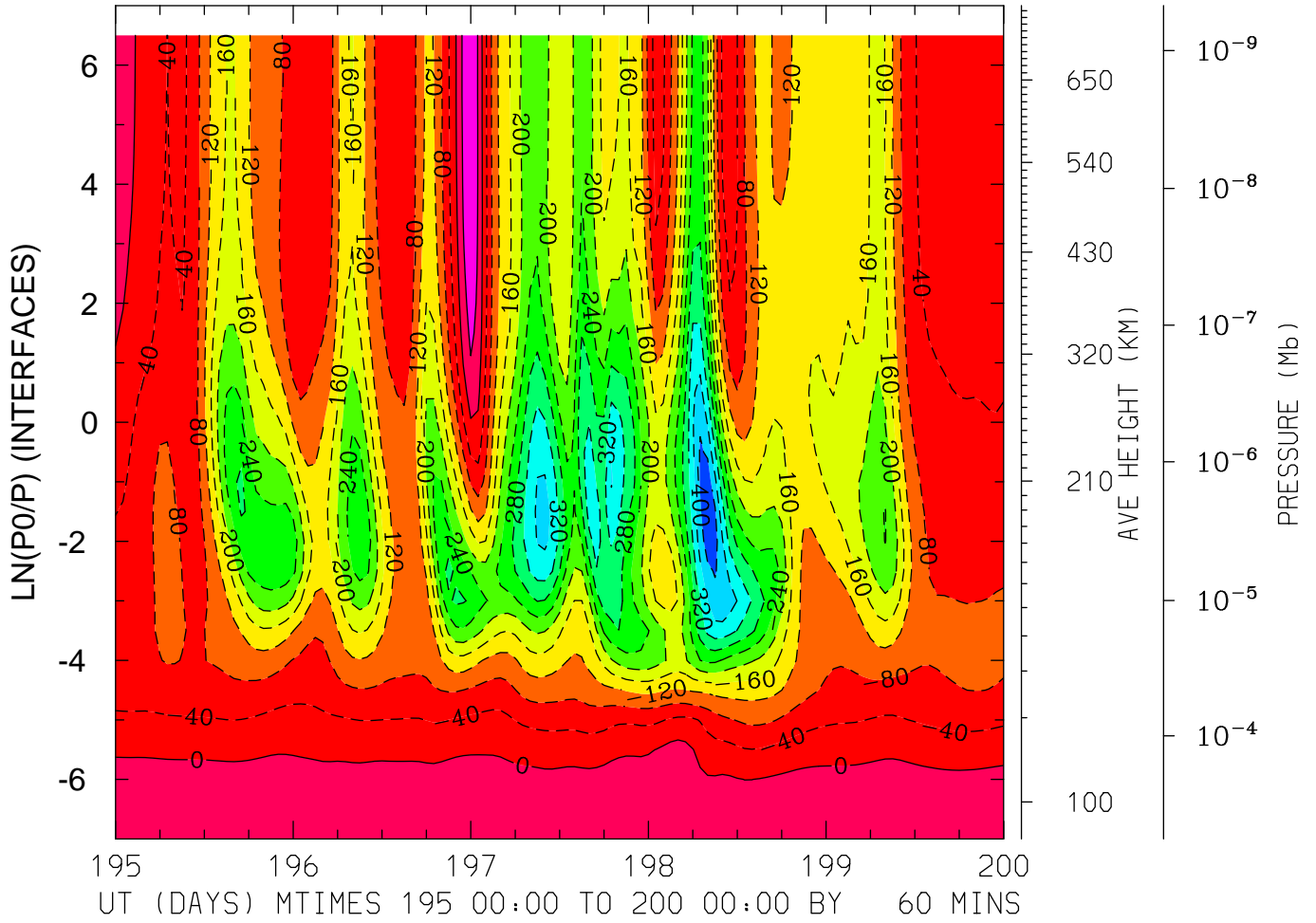
NEUTRAL ZONAL WIND (M/S)  
LAT= -2.50 (ZONAL MEANS)



MIN,MAX= -1.5666E+02 1.3715E-01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

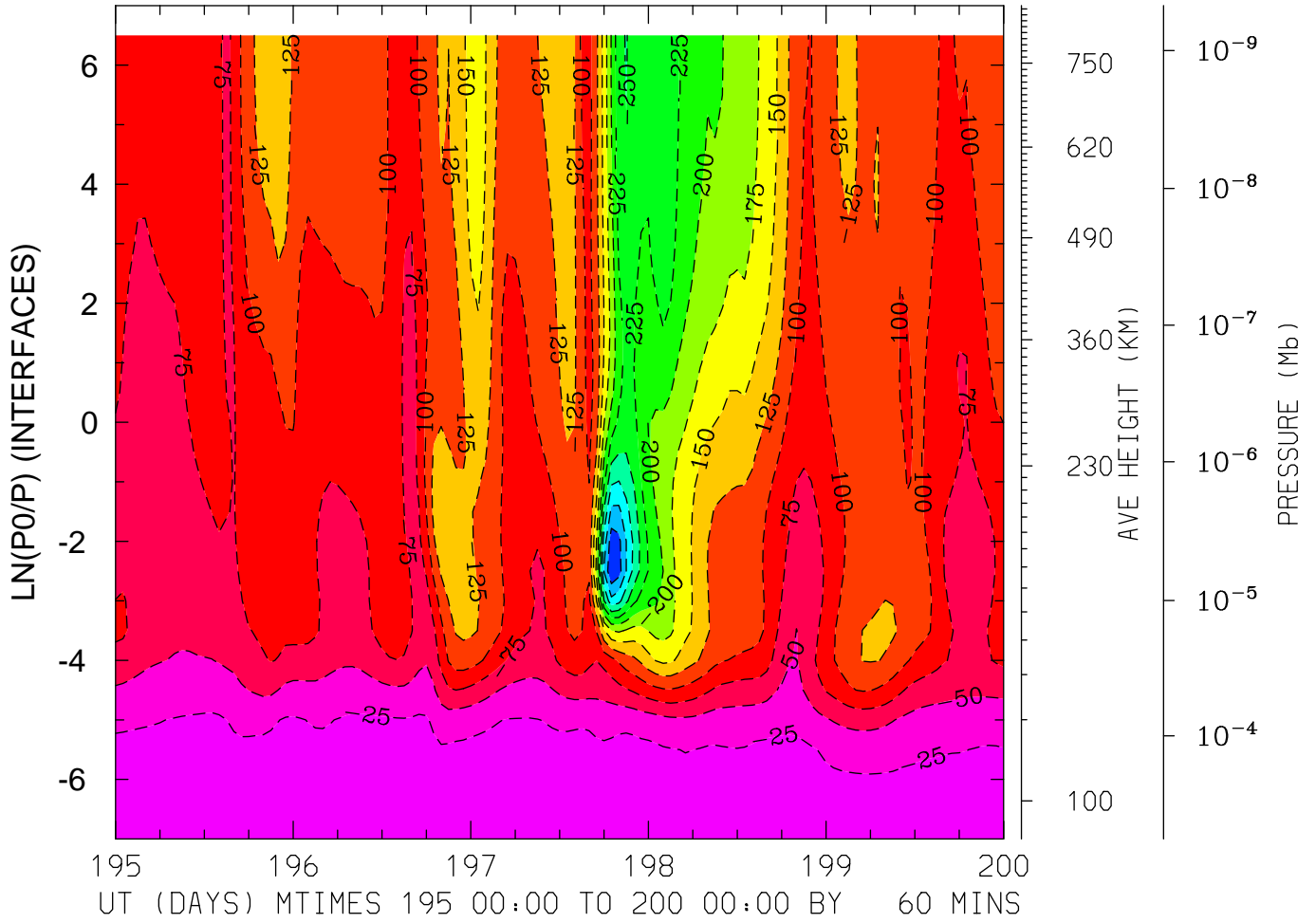


NEUTRAL ZONAL WIND (M/S)  
LAT= 37.50 LOCAL TIME= 0.00



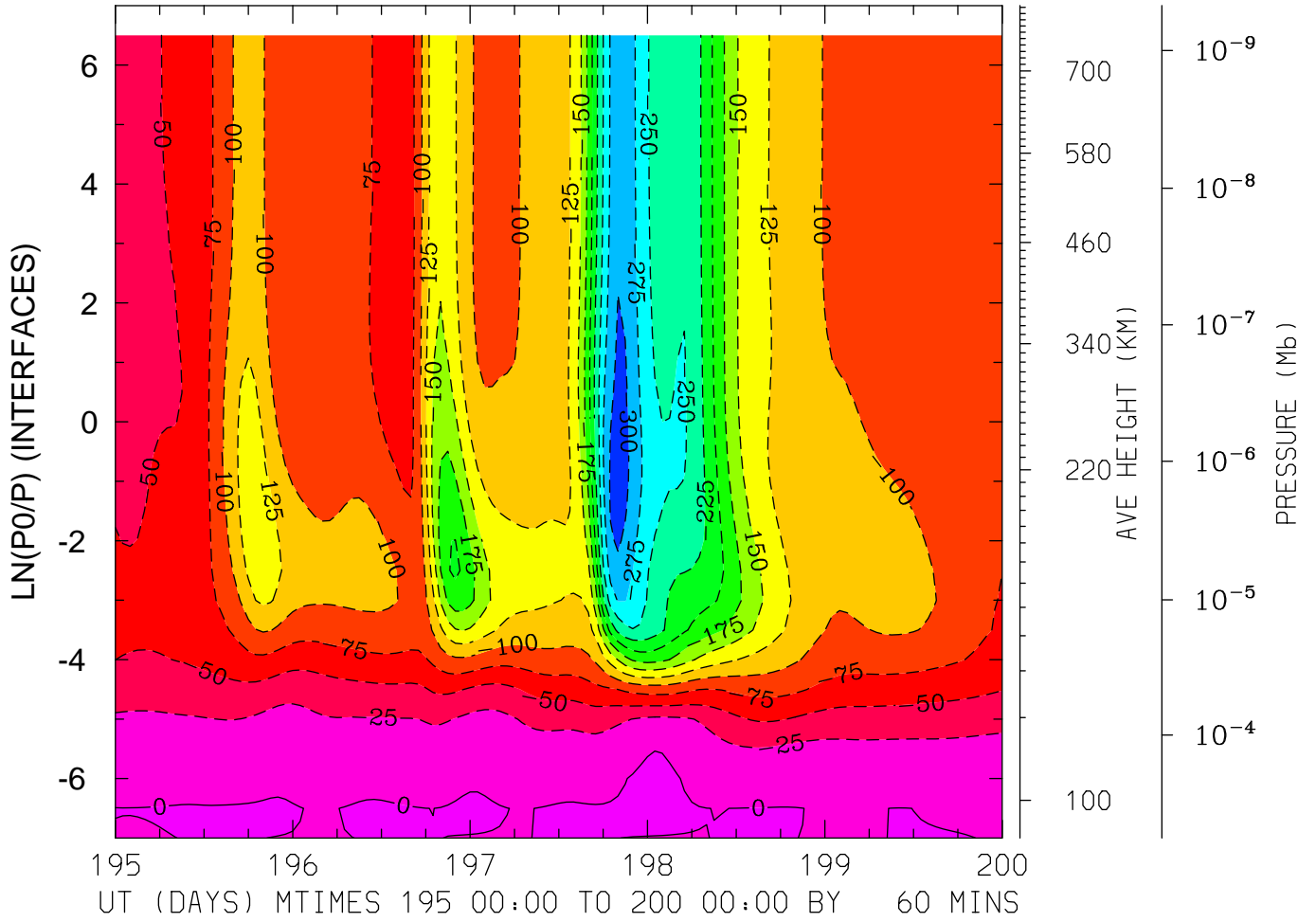
MIN,MAX= -4.3273E+02 7.5012E+01 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL ZONAL WIND (M/S)  
LAT= 37.50 LOCAL TIME=12.00



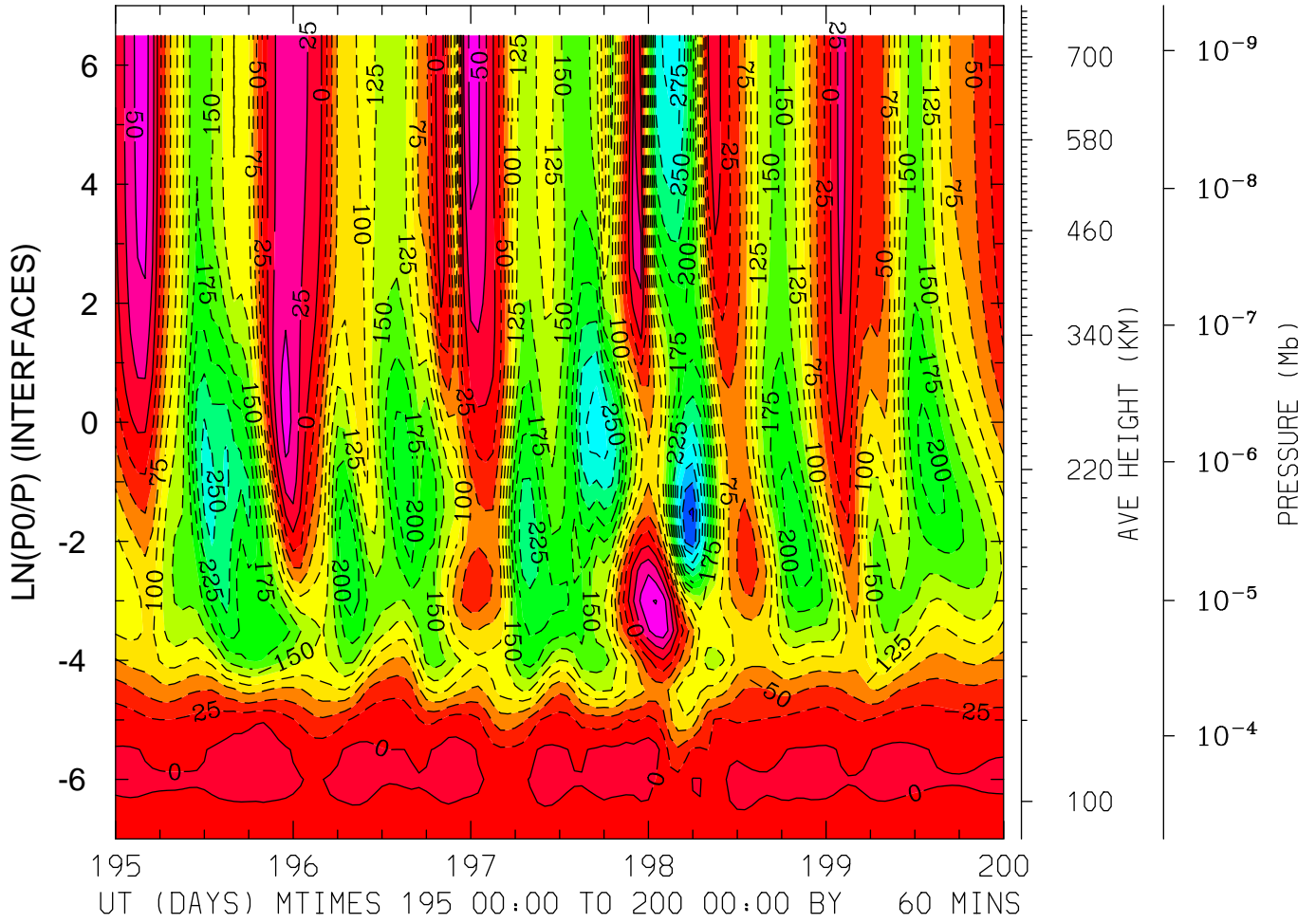
MIN,MAX= -3.4904E+02 -9.3785E+00 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

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



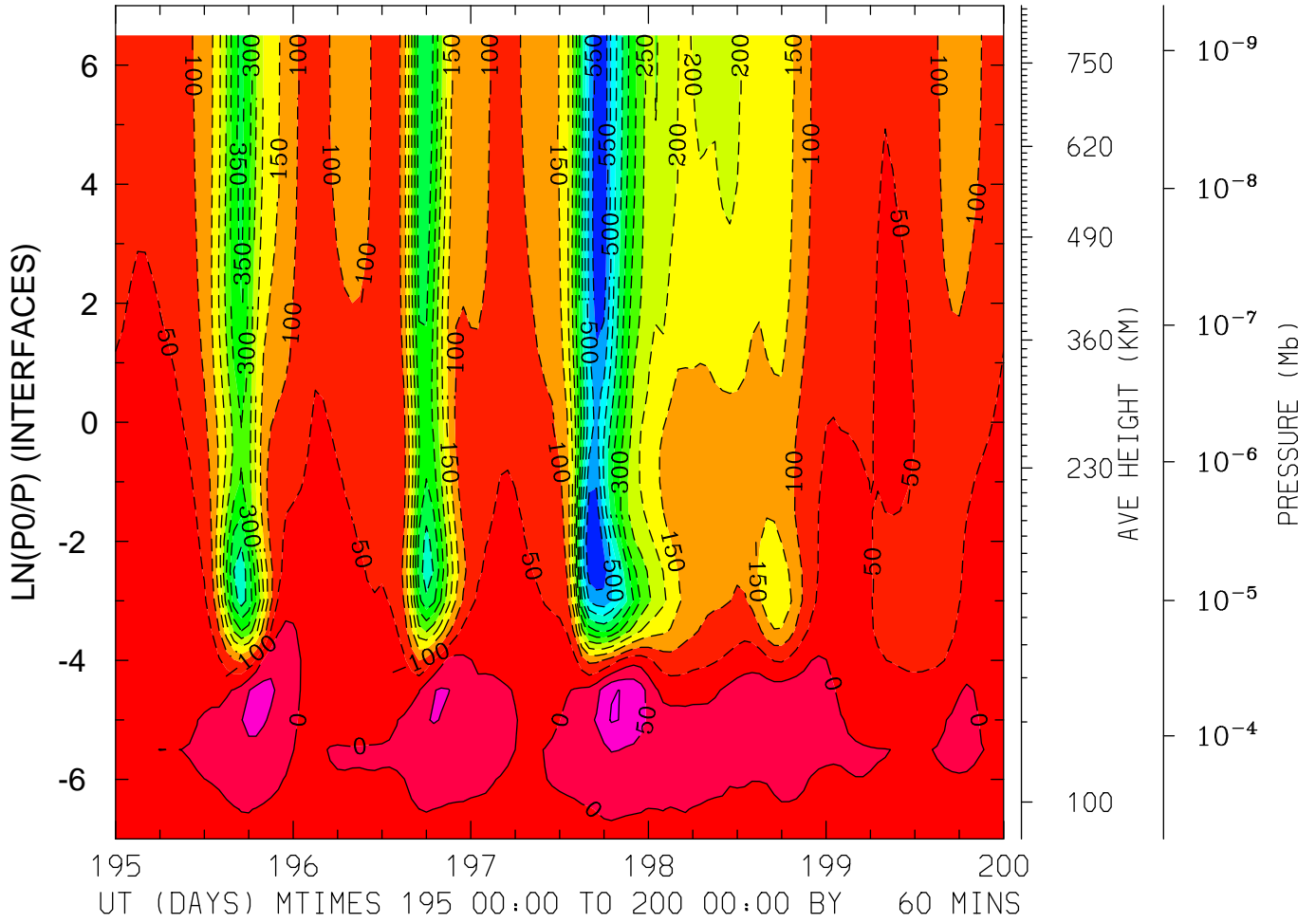
MIN,MAX= -3.1173E+02 2.3701E+00 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL ZONAL WIND (M/S)  
LAT= 57.50 LOCAL TIME= 0.00



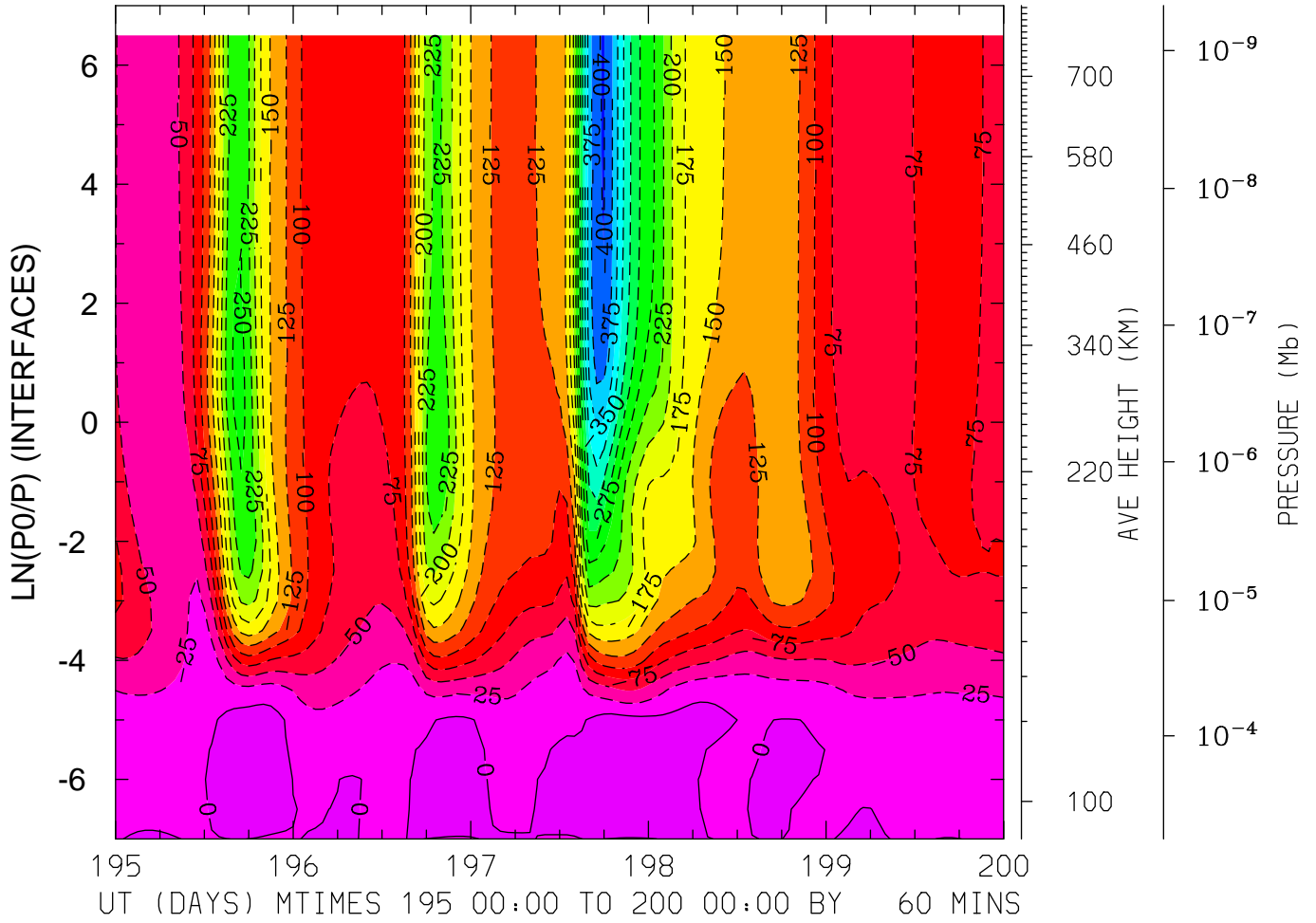
MIN,MAX= -3.5342E+02 7.6330E+01 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL ZONAL WIND (M/S)  
LAT= 57.50 LOCAL TIME=12.00



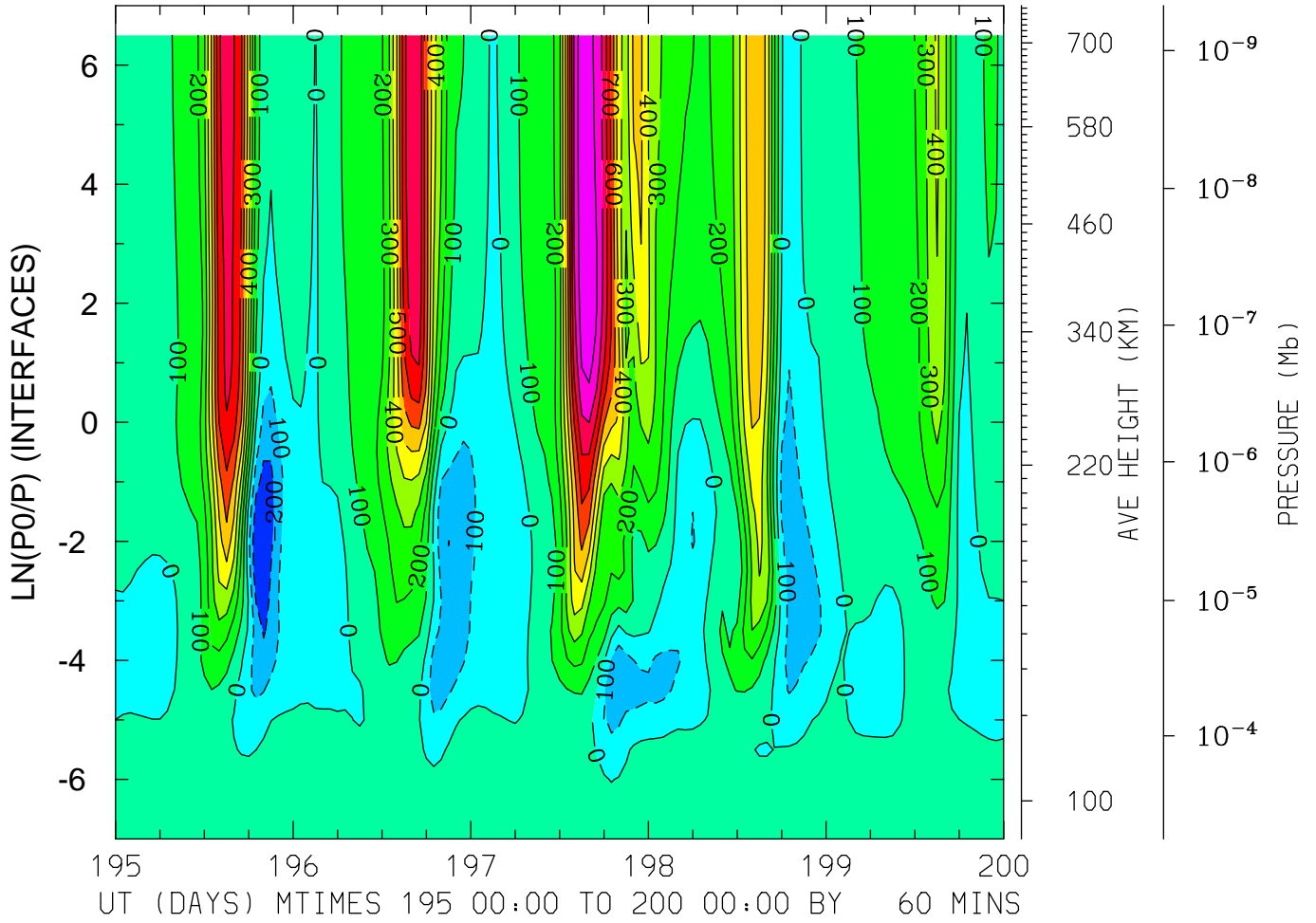
MIN,MAX= -5.9835E+02 1.0461E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

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



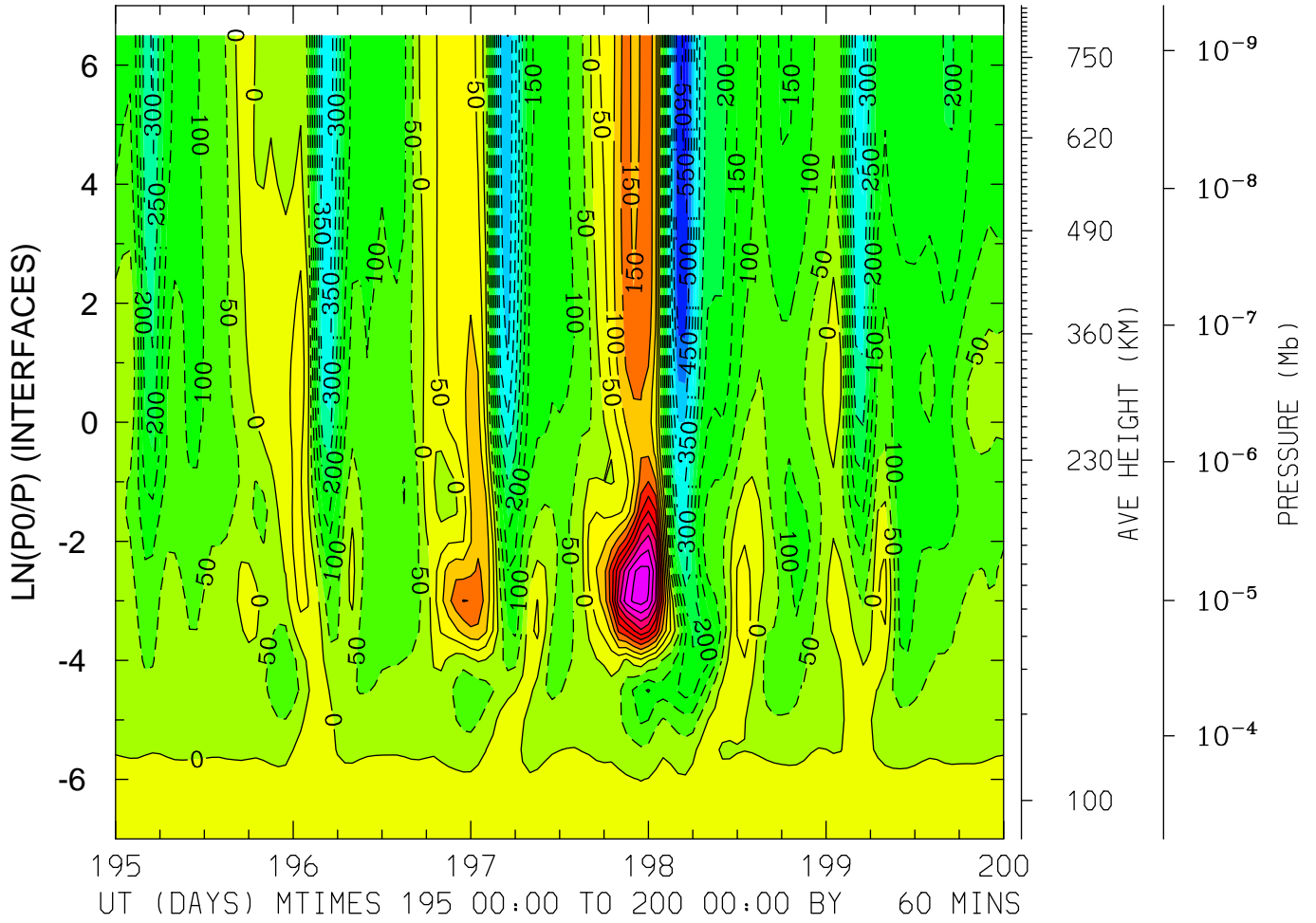
MIN,MAX= -4.0122E+02 1.6647E+01 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL MERIDIONAL WIND (M/S)  
LAT=-62.50 LOCAL TIME= 0.00



MIN,MAX= -2.8981E+02 1.0731E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

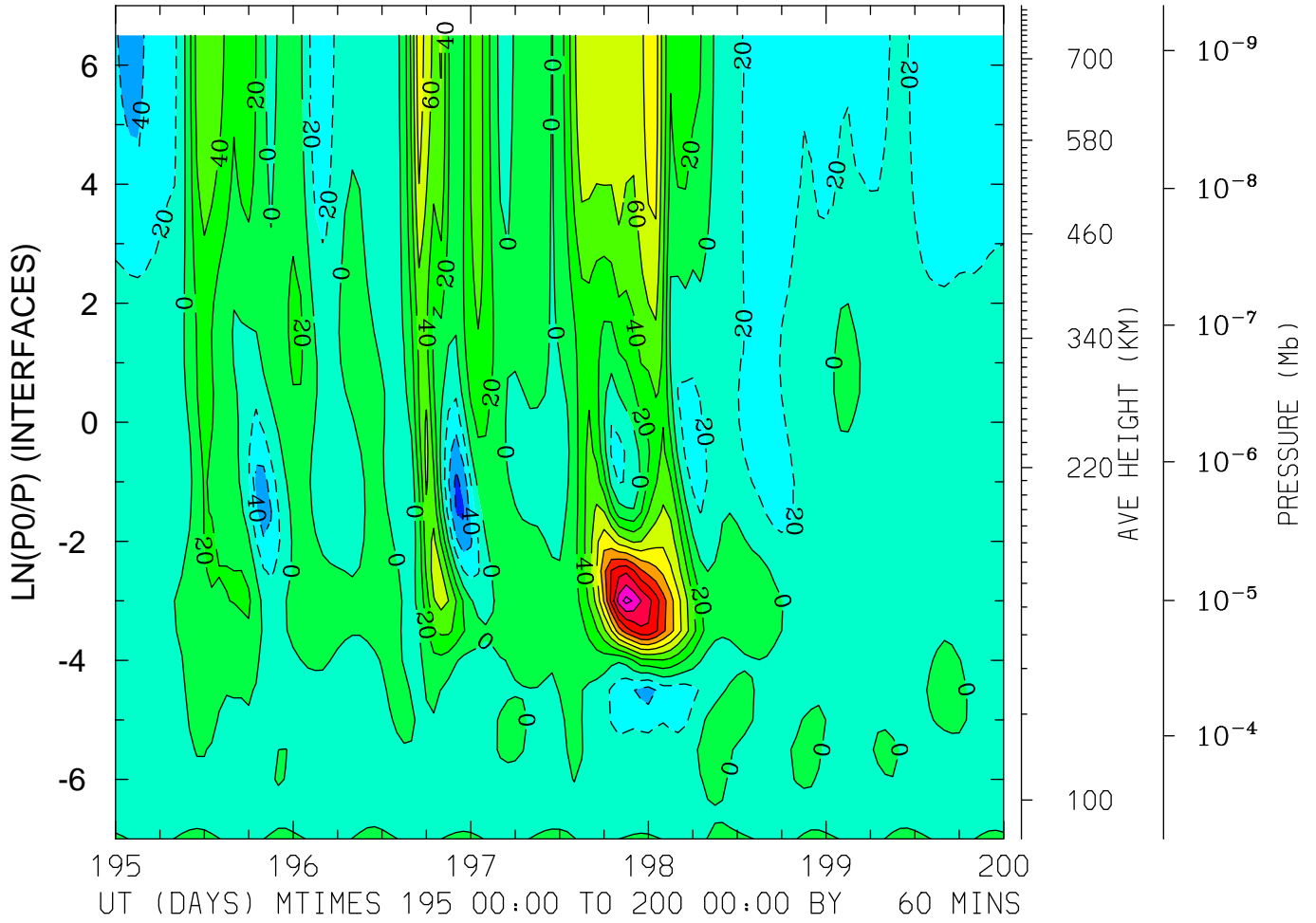
NEUTRAL MERIDIONAL WIND (M/S)  
LAT=-62.50 LOCAL TIME=12.00



MIN,MAX= -5.5471E+02 5.2277E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

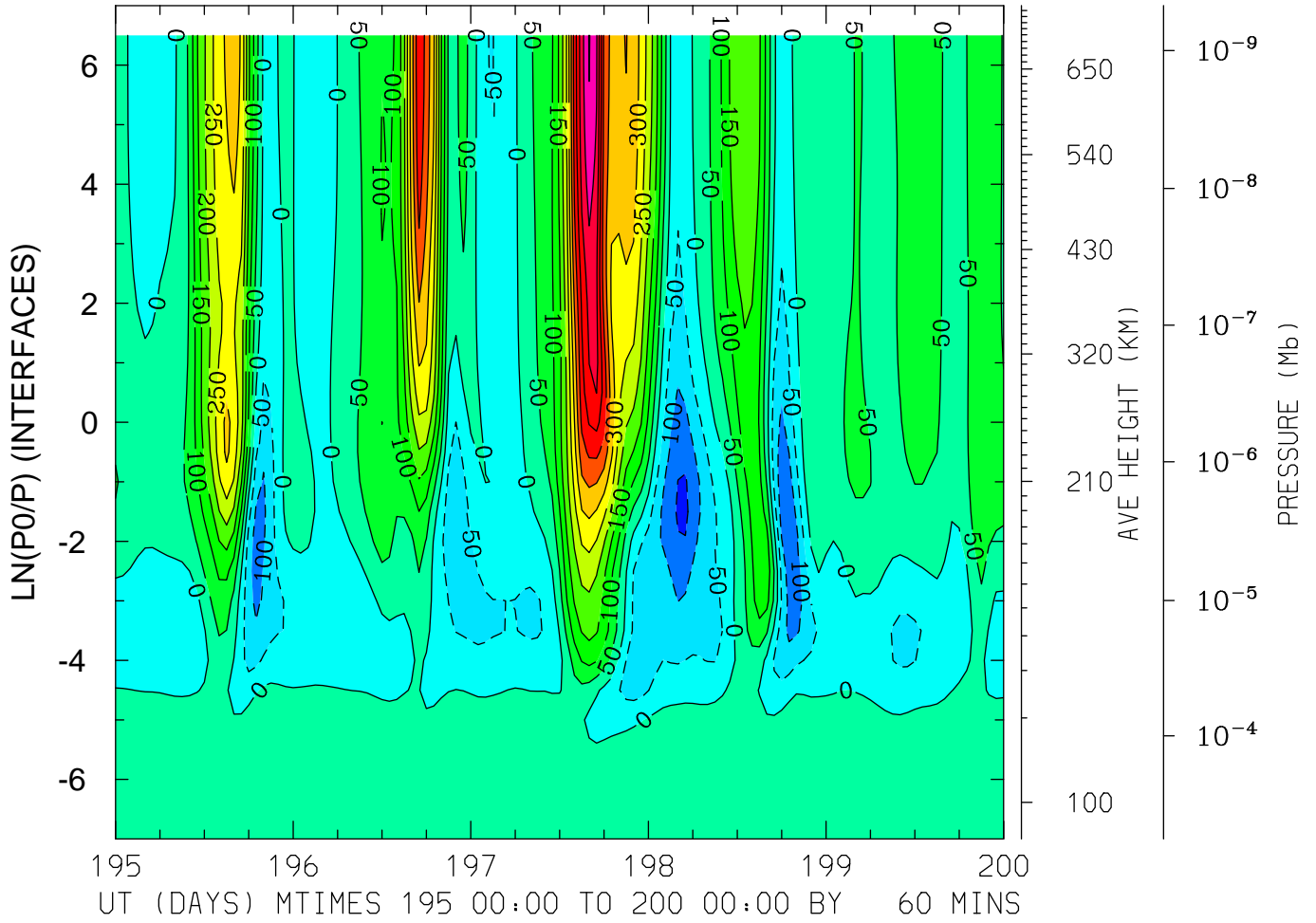


NEUTRAL MERIDIONAL WIND (M/S)  
LAT=-62.50 (ZONAL MEANS)



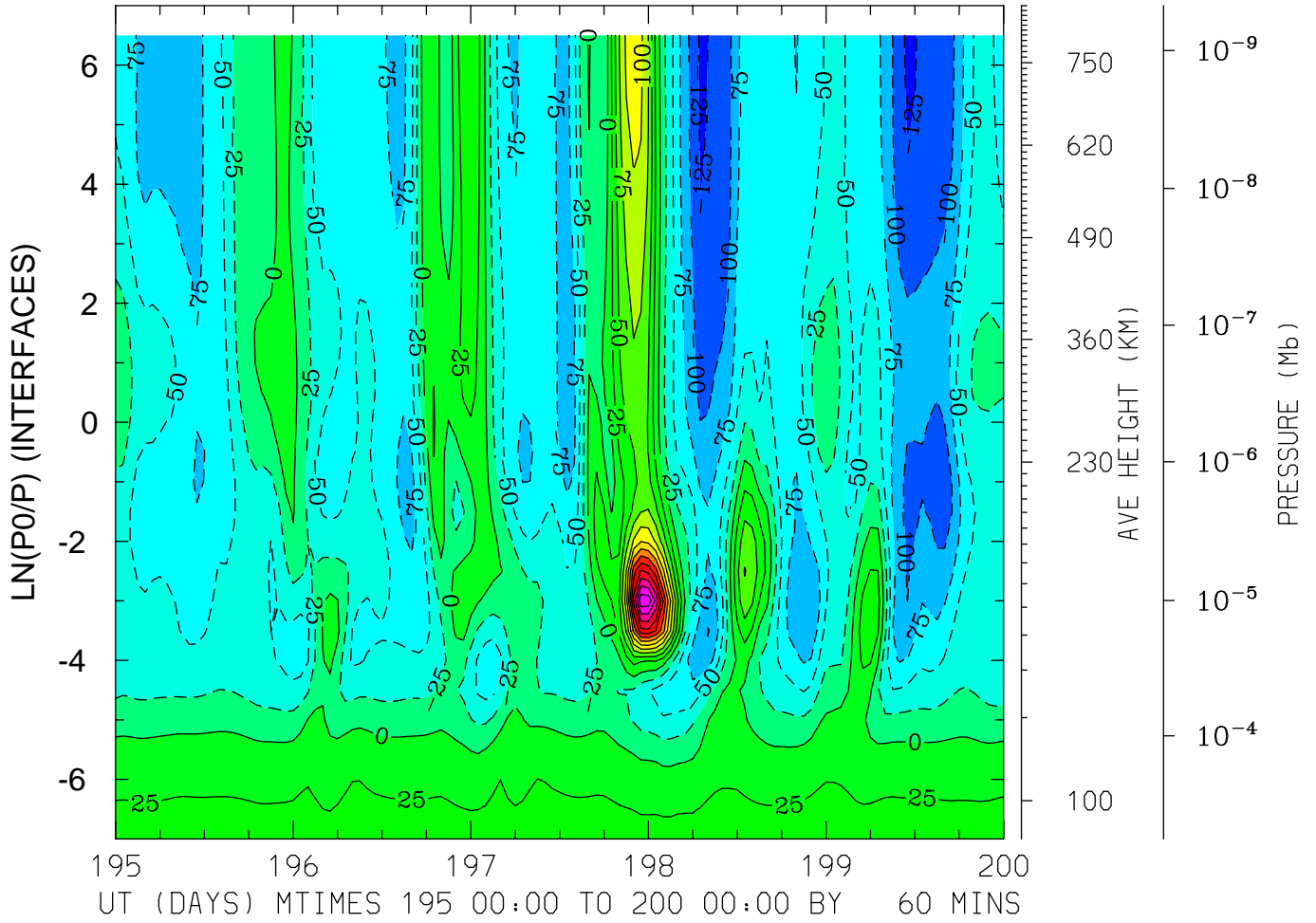
MIN,MAX= -6.4605E+01 2.0724E+02 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL MERIDIONAL WIND (M/S)  
LAT=-42.50 LOCAL TIME= 0.00



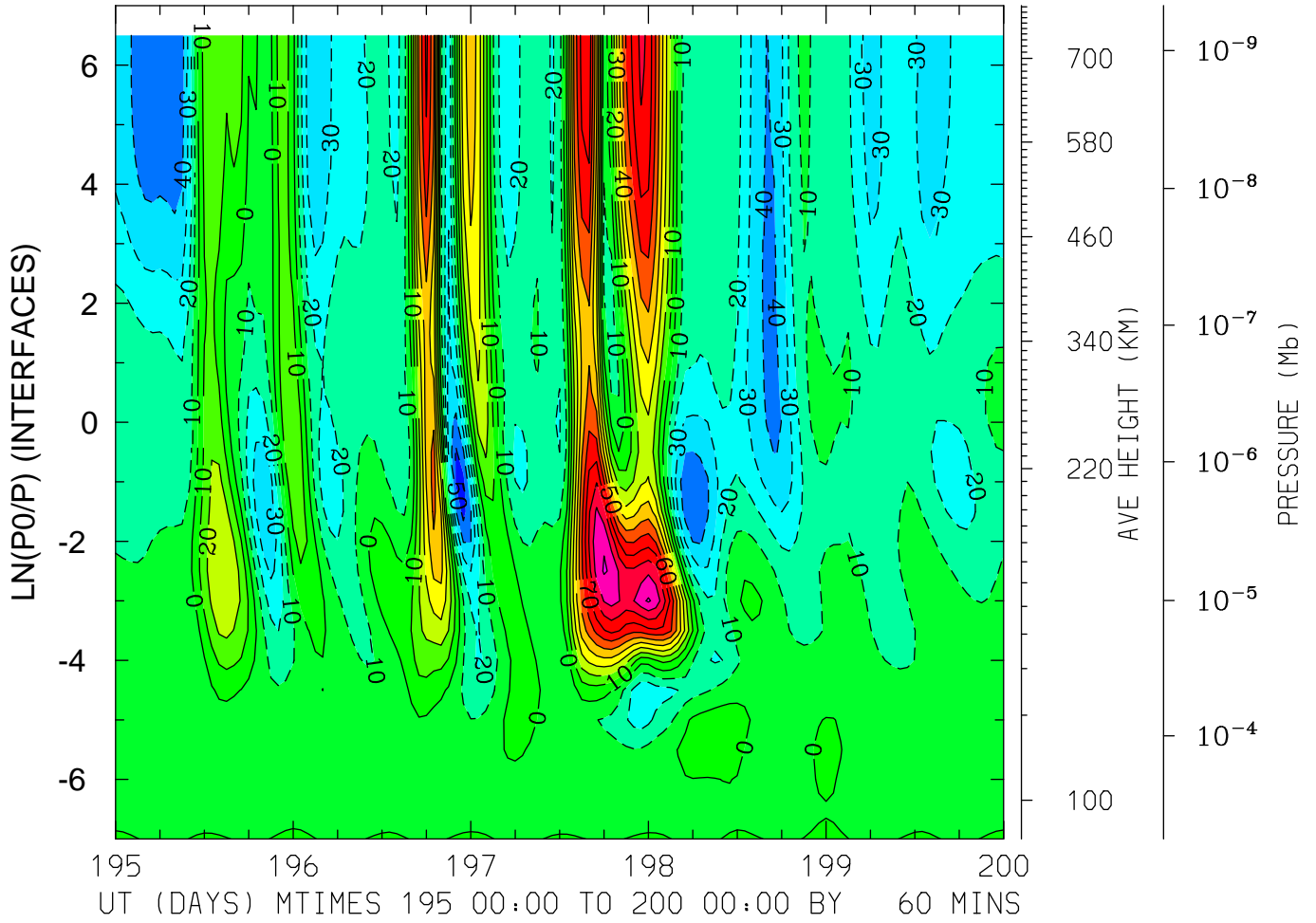
MIN,MAX= -1.5970E+02 6.0378E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL MERIDIONAL WIND (M/S)  
LAT=-42.50 LOCAL TIME=12.00



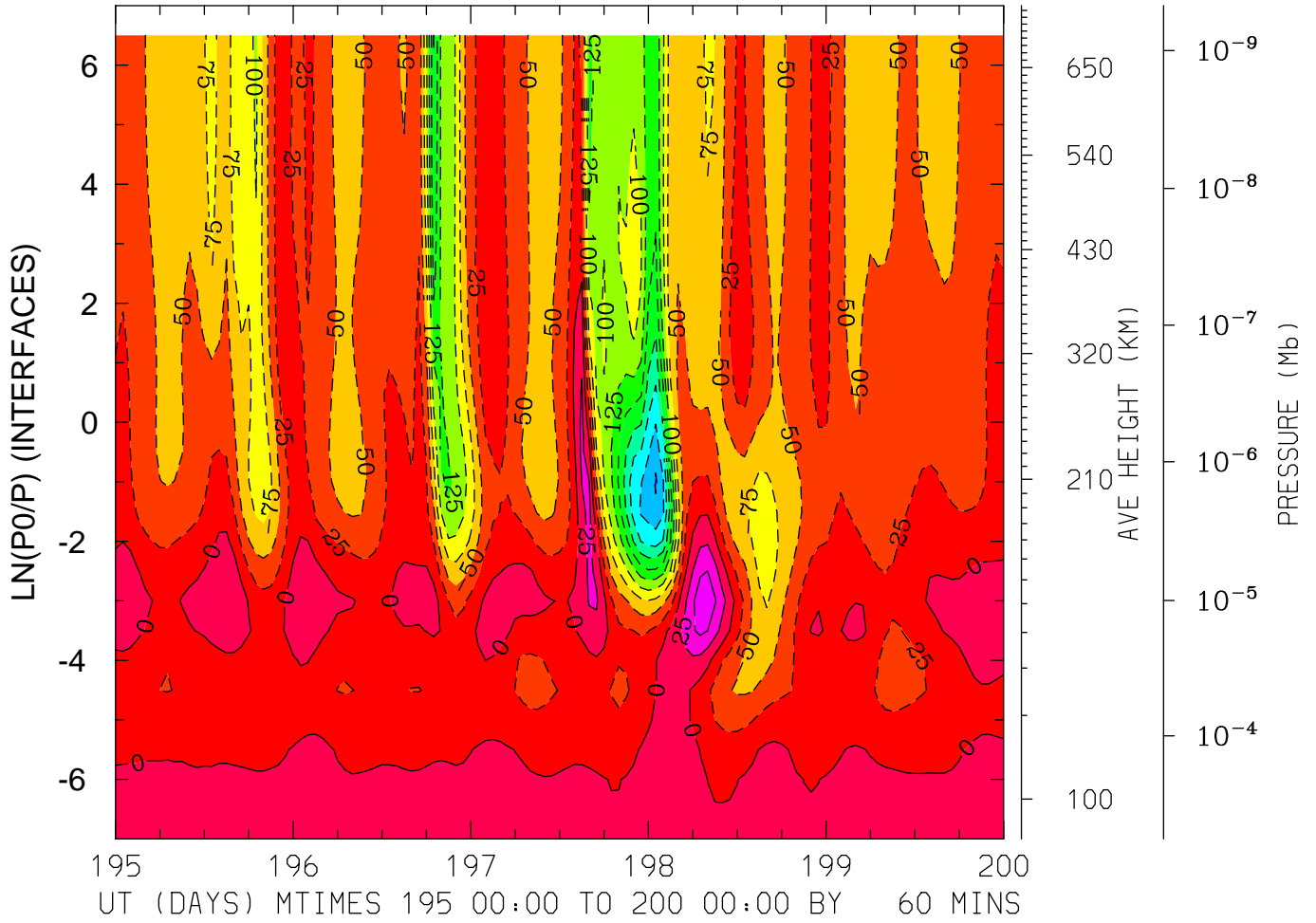
MIN,MAX= -1.2876E+02 3.2084E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

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



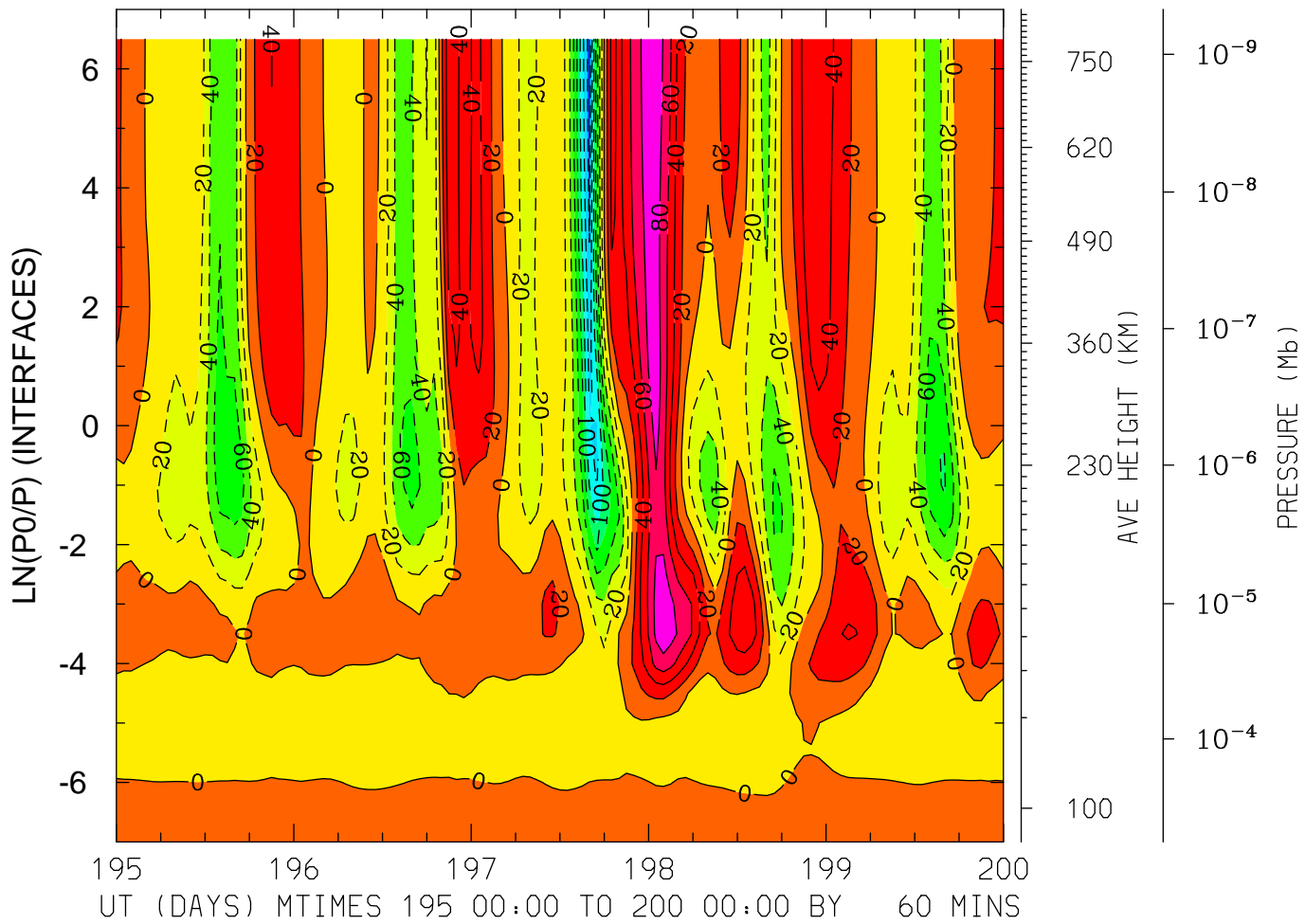
MIN,MAX= -5.4124E+01 1.0137E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL MERIDIONAL WIND (M/S)  
LAT= -2.50 LOCAL TIME= 0.00



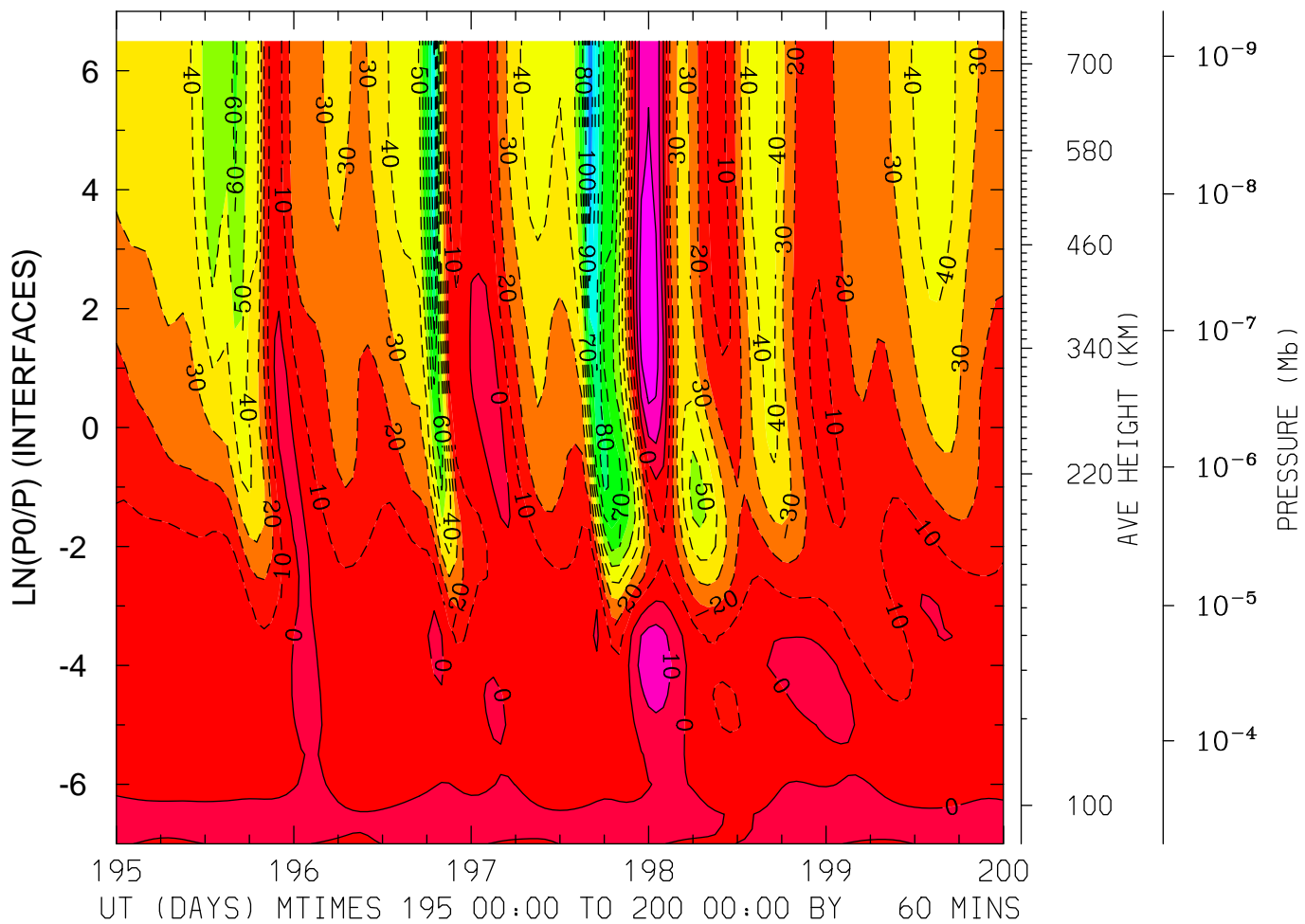
MIN,MAX= -2.5306E+02 6.7330E+01 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL MERIDIONAL WIND (M/S)  
LAT= -2.50 LOCAL TIME=12.00



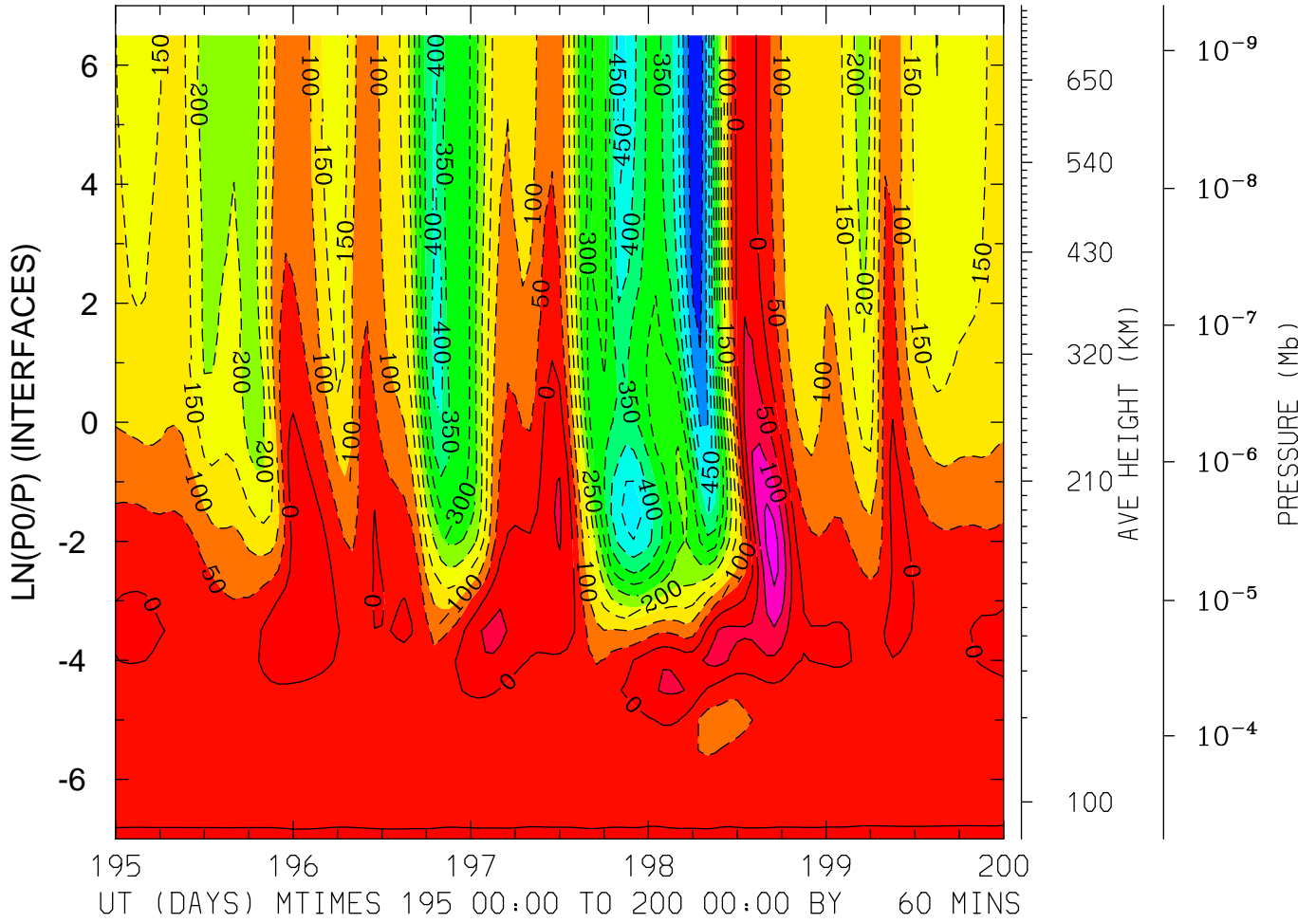
MIN,MAX= -1.4998E+02 9.4037E+01 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL MERIDIONAL WIND (M/S)  
LAT= -2.50 (ZONAL MEANS)



MIN,MAX= -1.2059E+02 2.9009E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

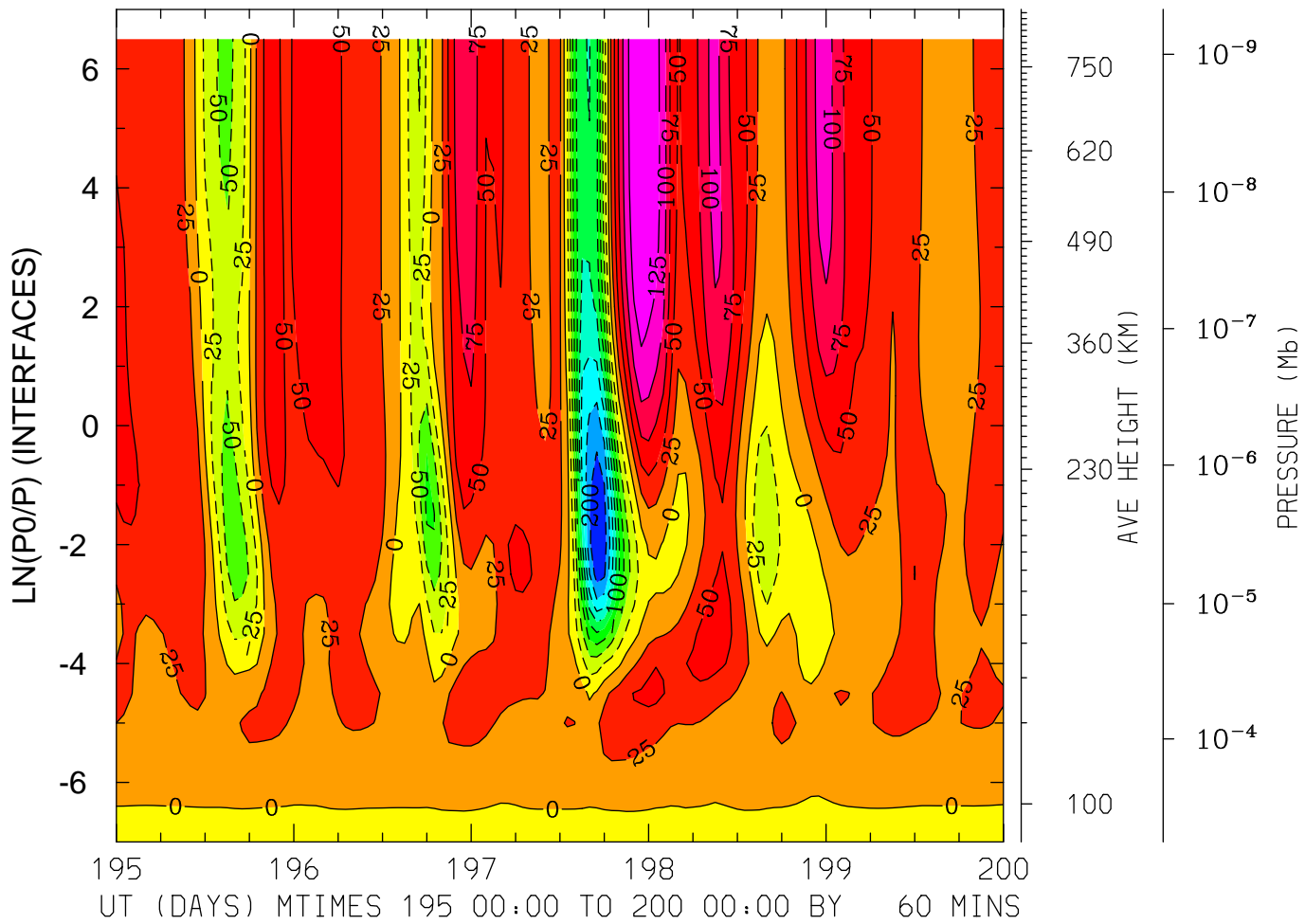
NEUTRAL MERIDIONAL WIND (M/S)  
LAT= 37.50 LOCAL TIME= 0.00



MIN,MAX= -5.8759E+02 1.6941E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

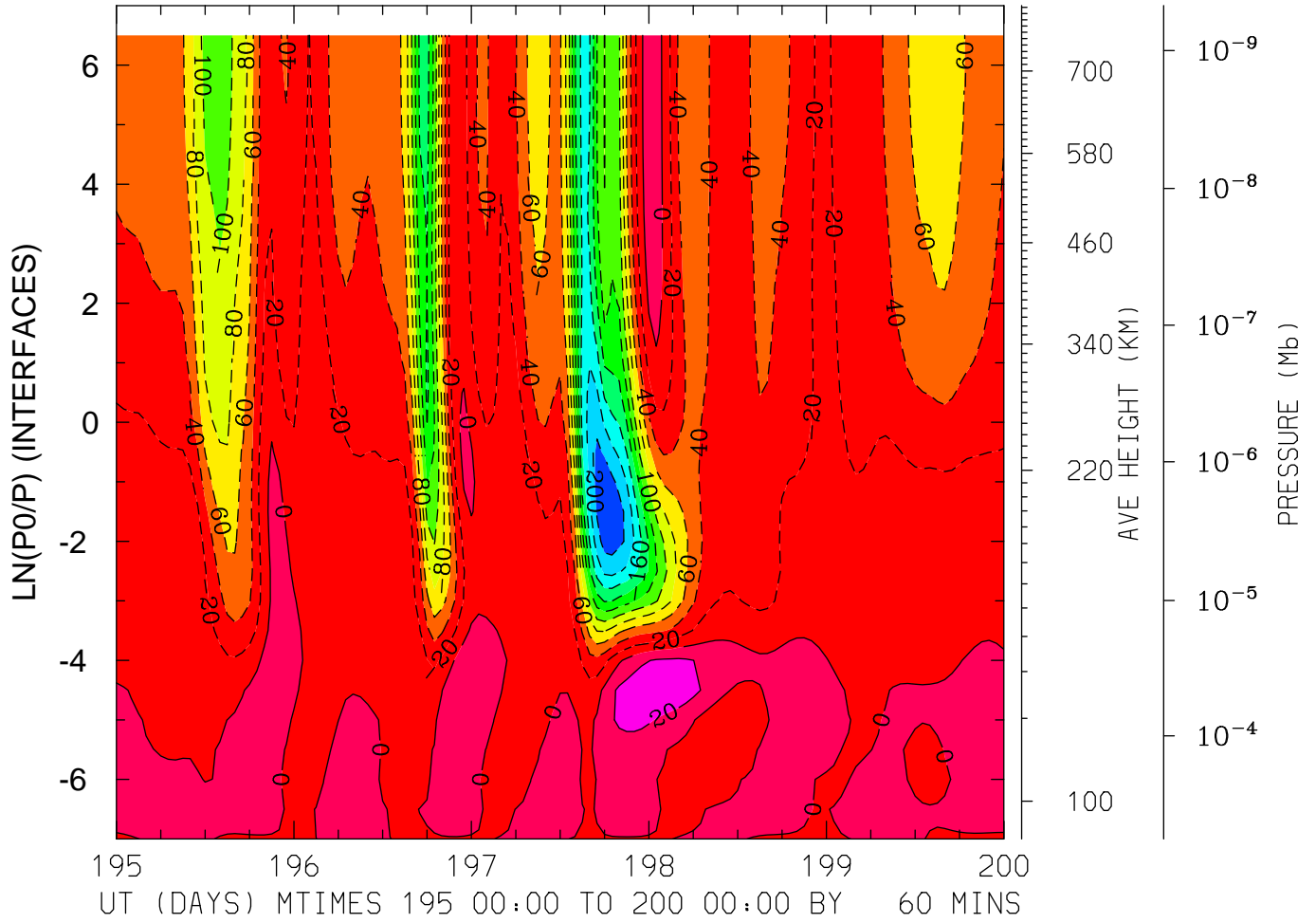


NEUTRAL MERIDIONAL WIND (M/S)  
LAT= 37.50 LOCAL TIME=12.00



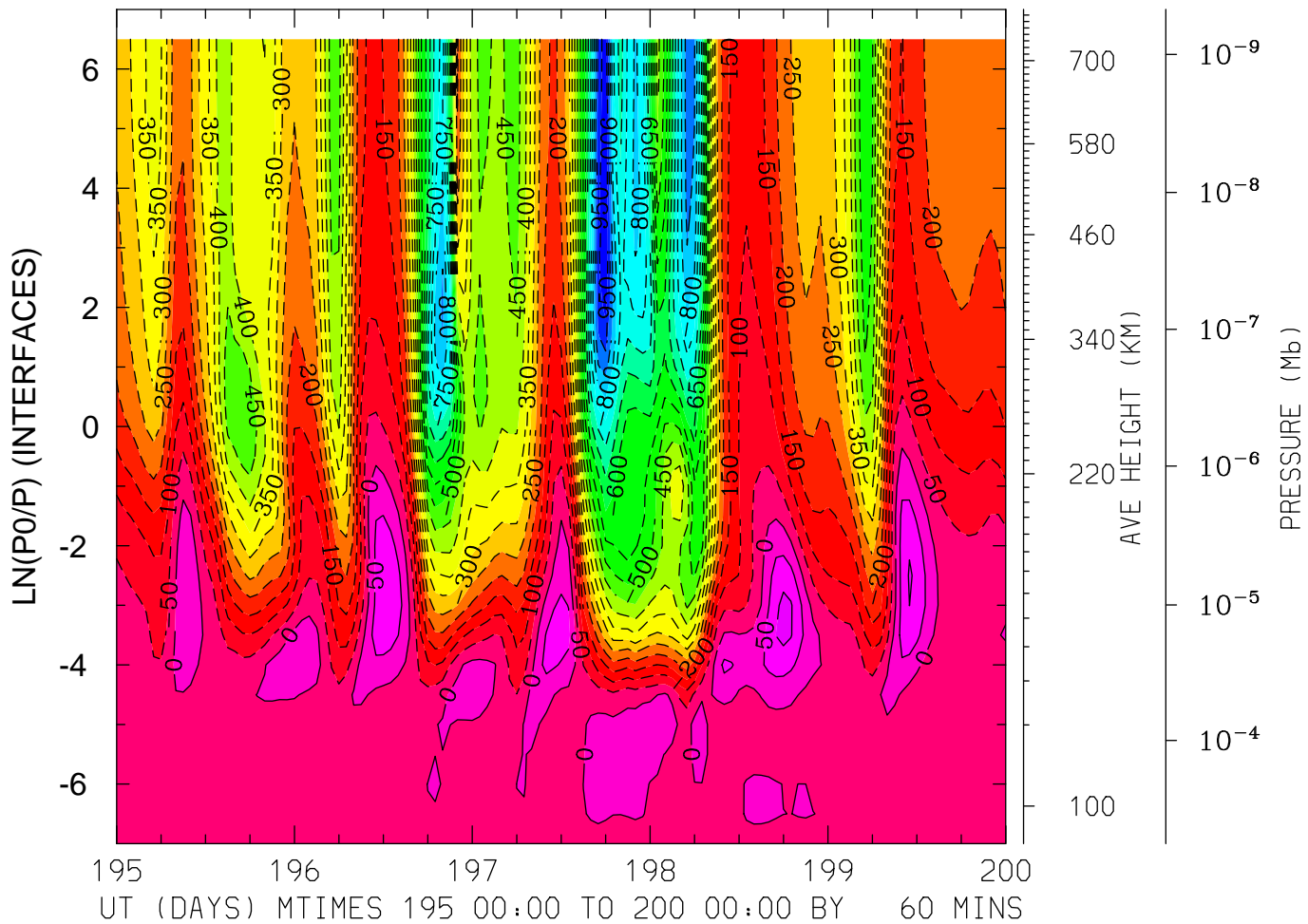
MIN,MAX= -2.2441E+02 1.4416E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

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



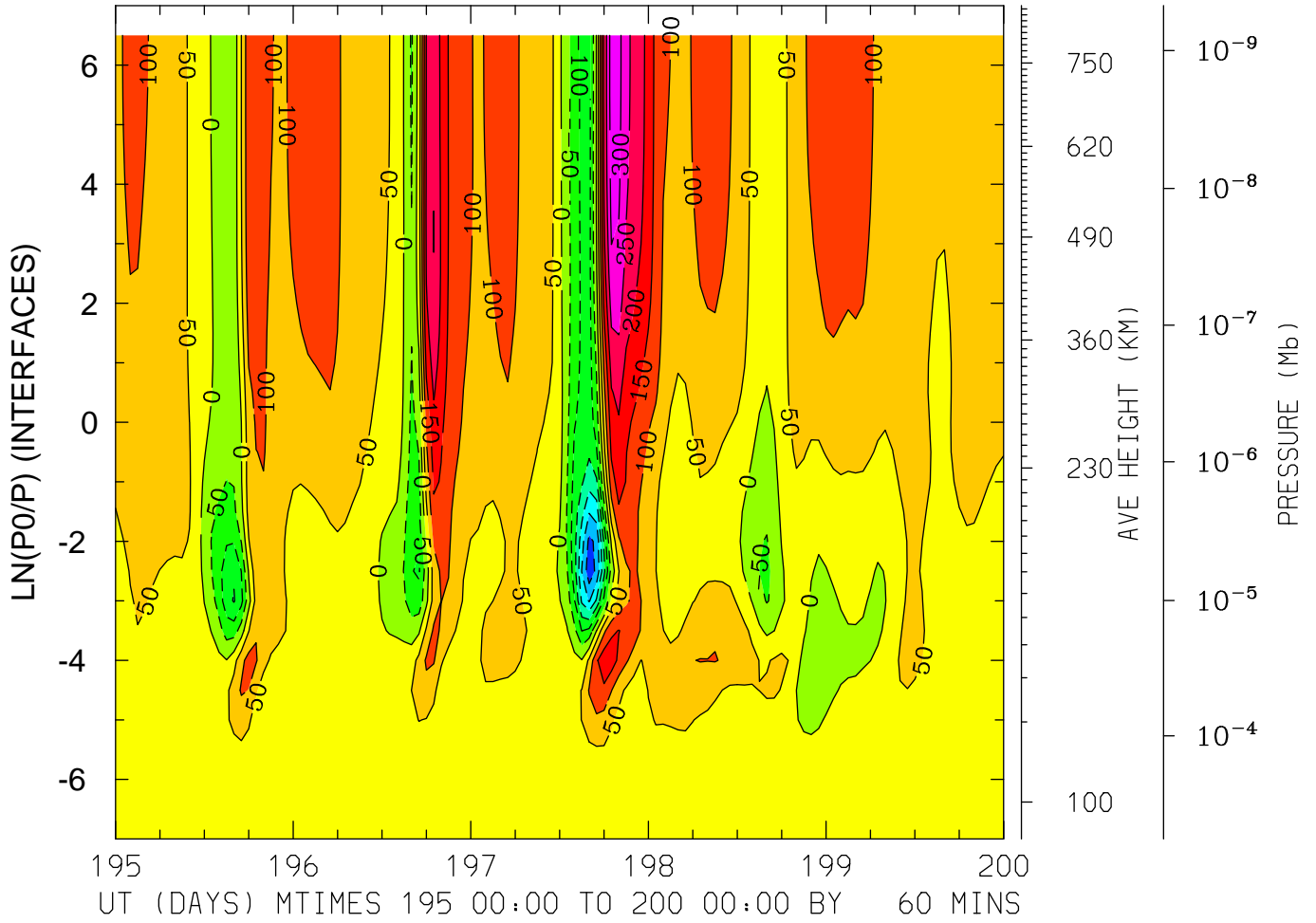
MIN,MAX= -2.1832E+02 3.9288E+01 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL MERIDIONAL WIND (M/S)  
LAT= 57.50 LOCAL TIME= 0.00



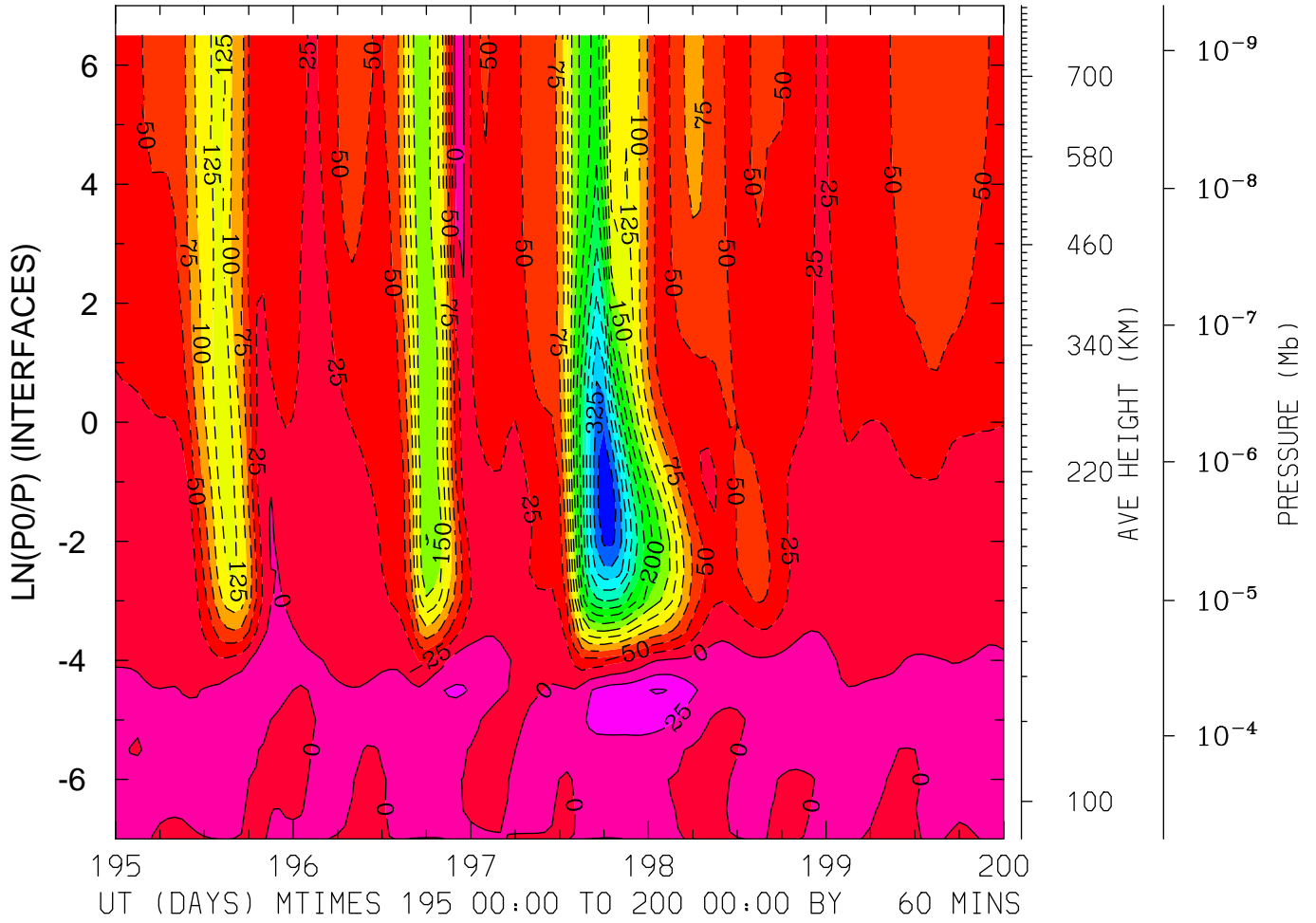
MIN,MAX= -1.0005E+03 1.1480E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL MERIDIONAL WIND (M/S)  
LAT= 57.50 LOCAL TIME=12.00



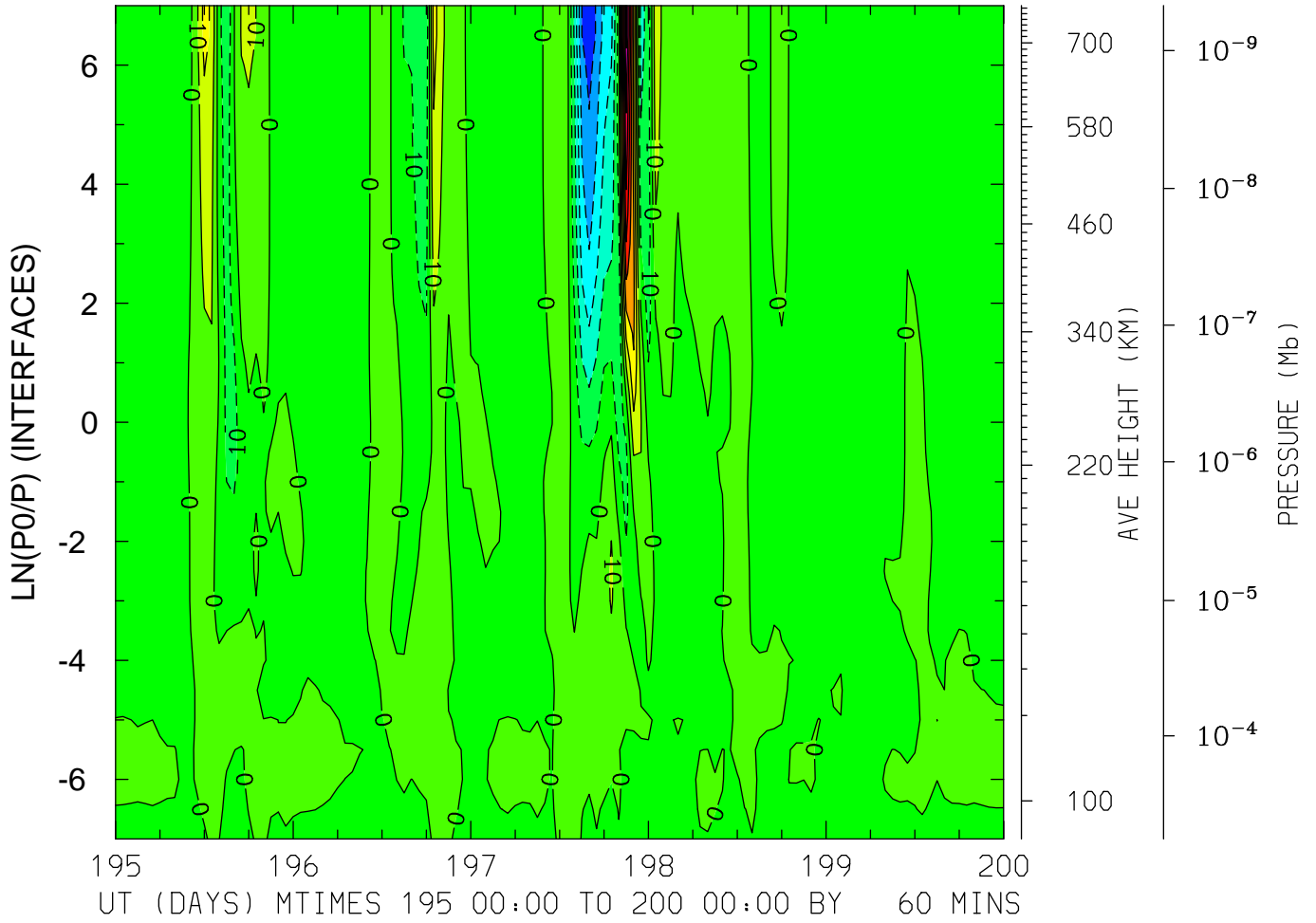
MIN,MAX= -3.3260E+02 3.2665E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

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



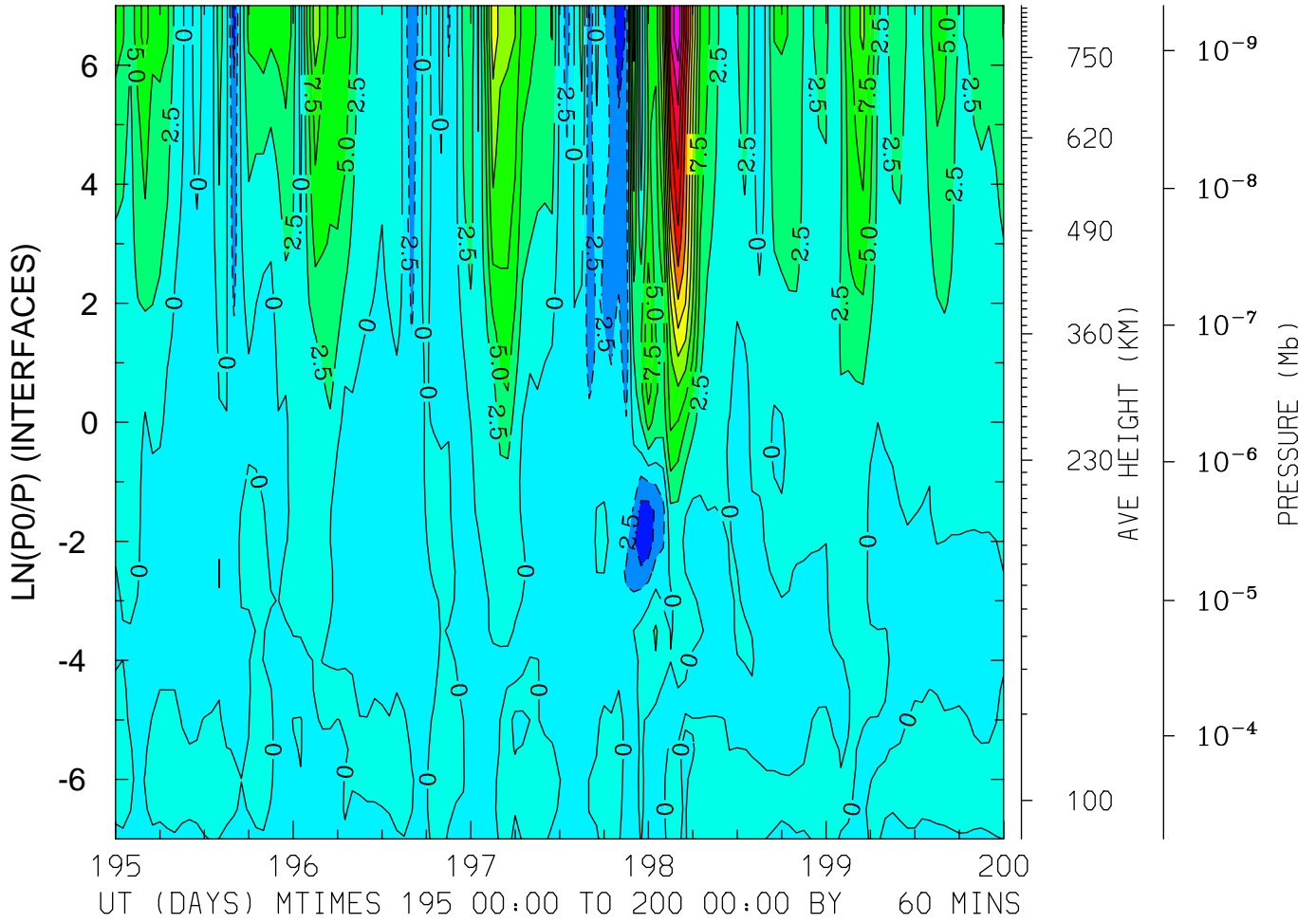
MIN,MAX= -3.7060E+02 5.1940E+01 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
LAT=-62.50 LOCAL TIME= 0.00



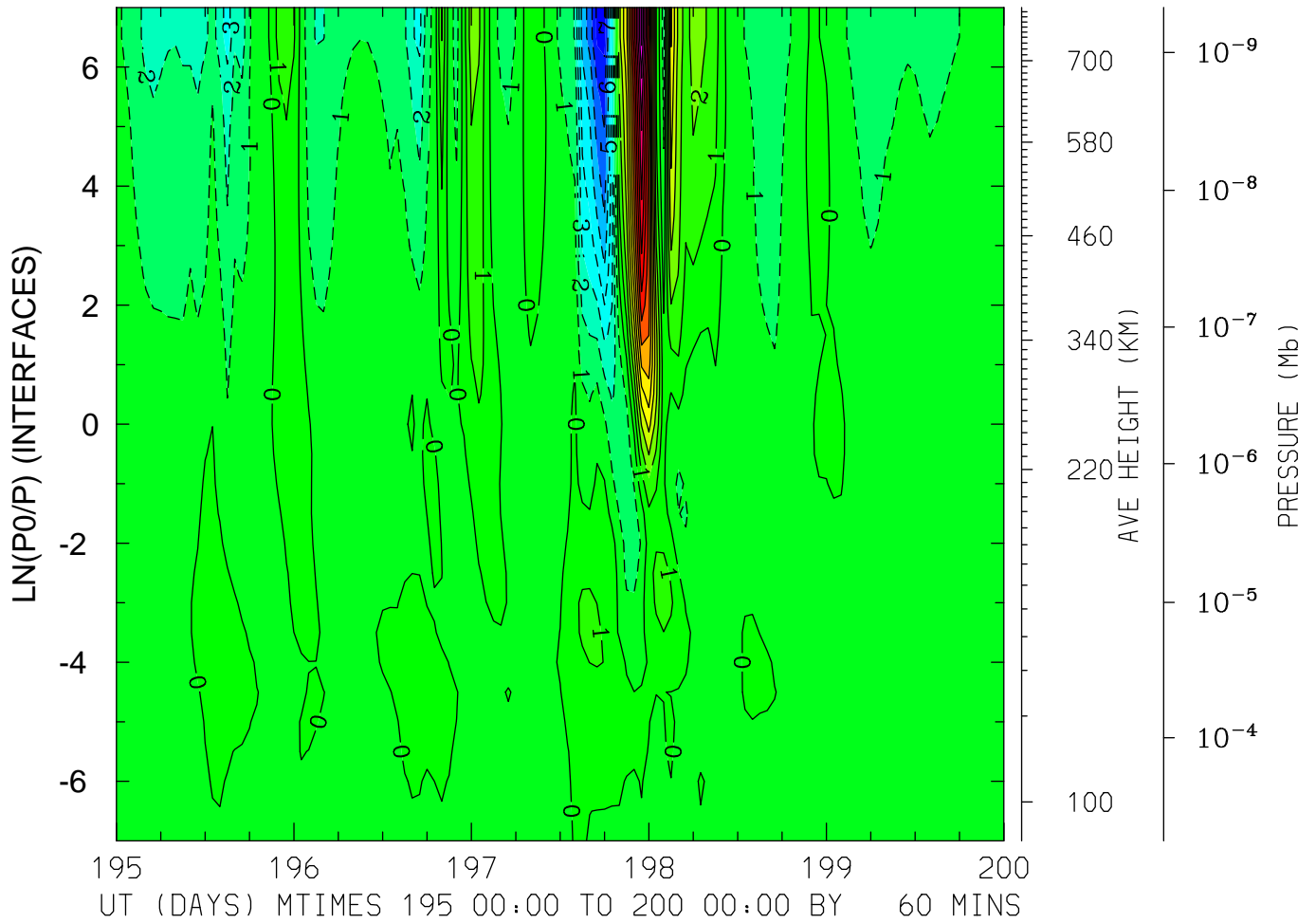
MIN,MAX= -5.7705E+01 8.2551E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
LAT=-62.50 LOCAL TIME=12.00



MIN,MAX= -7.2106E+00 3.2214E+01 INTERVAL= 2.5000E+00  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

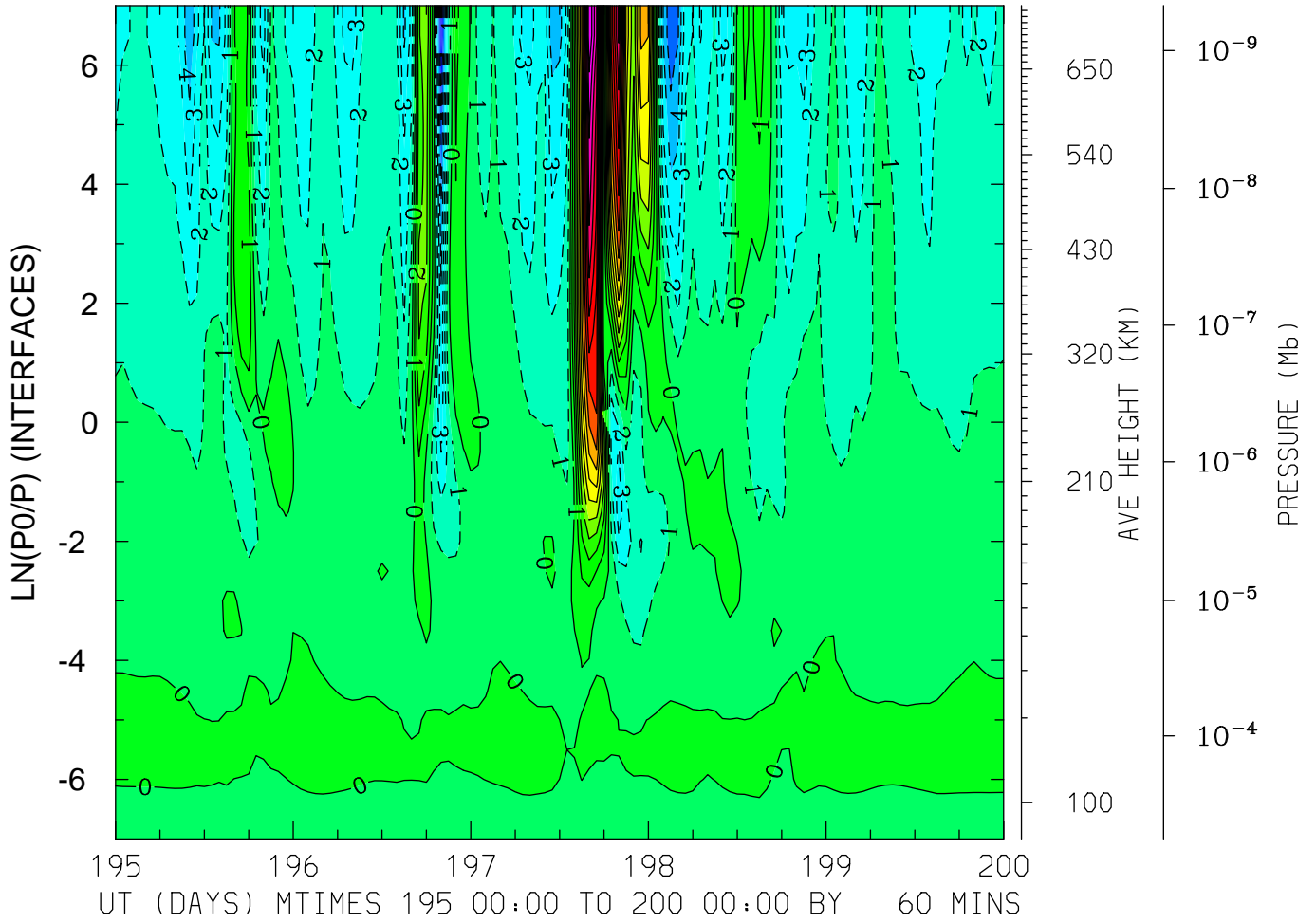
NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
LAT=-62.50 (ZONAL MEANS)



MIN,MAX= -8.4047E+00 1.4281E+01 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

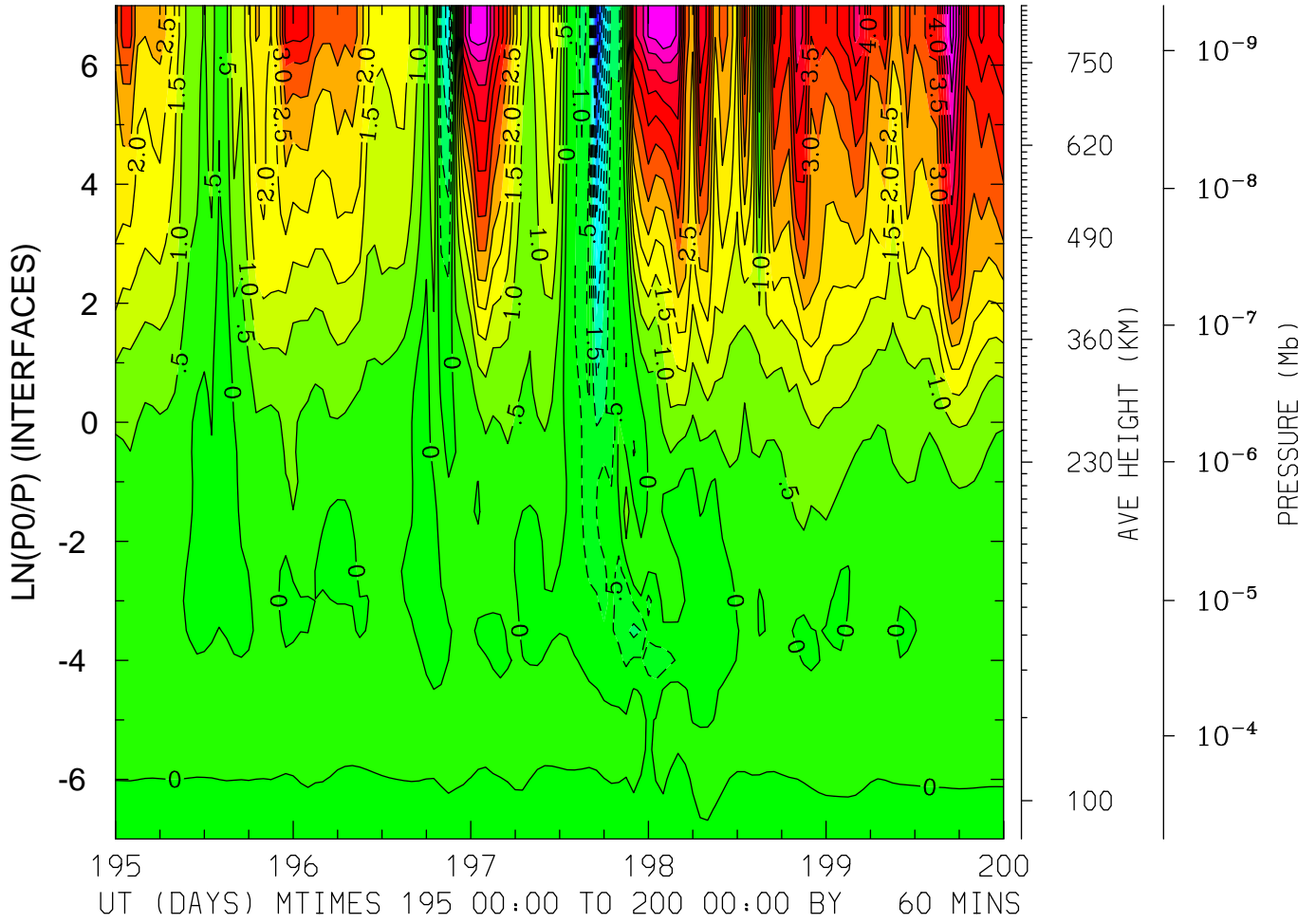


NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
LAT=-42.50 LOCAL TIME= 0.00



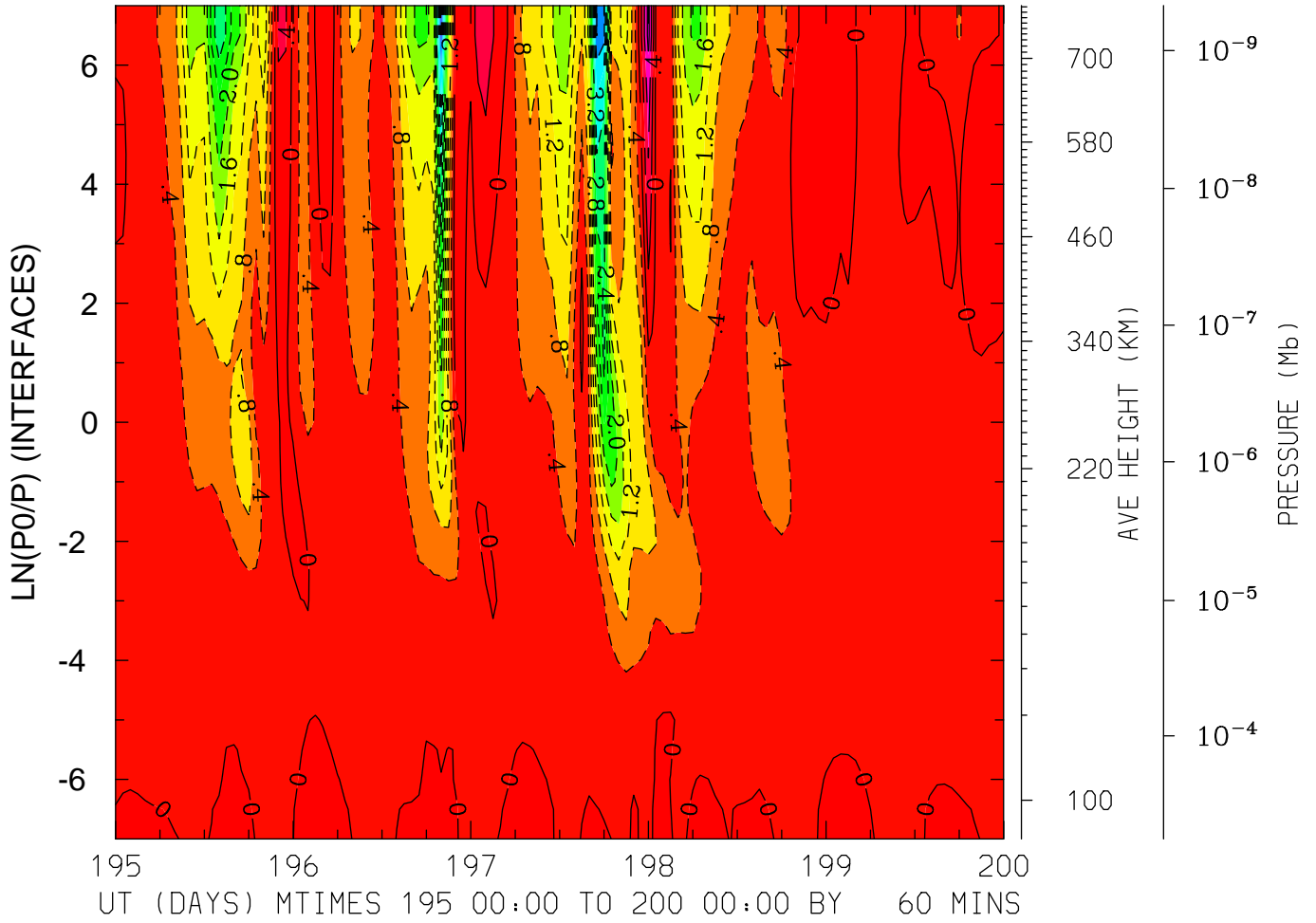
MIN,MAX= -7.4706E+00 1.5993E+01 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
LAT=-42.50 LOCAL TIME=12.00



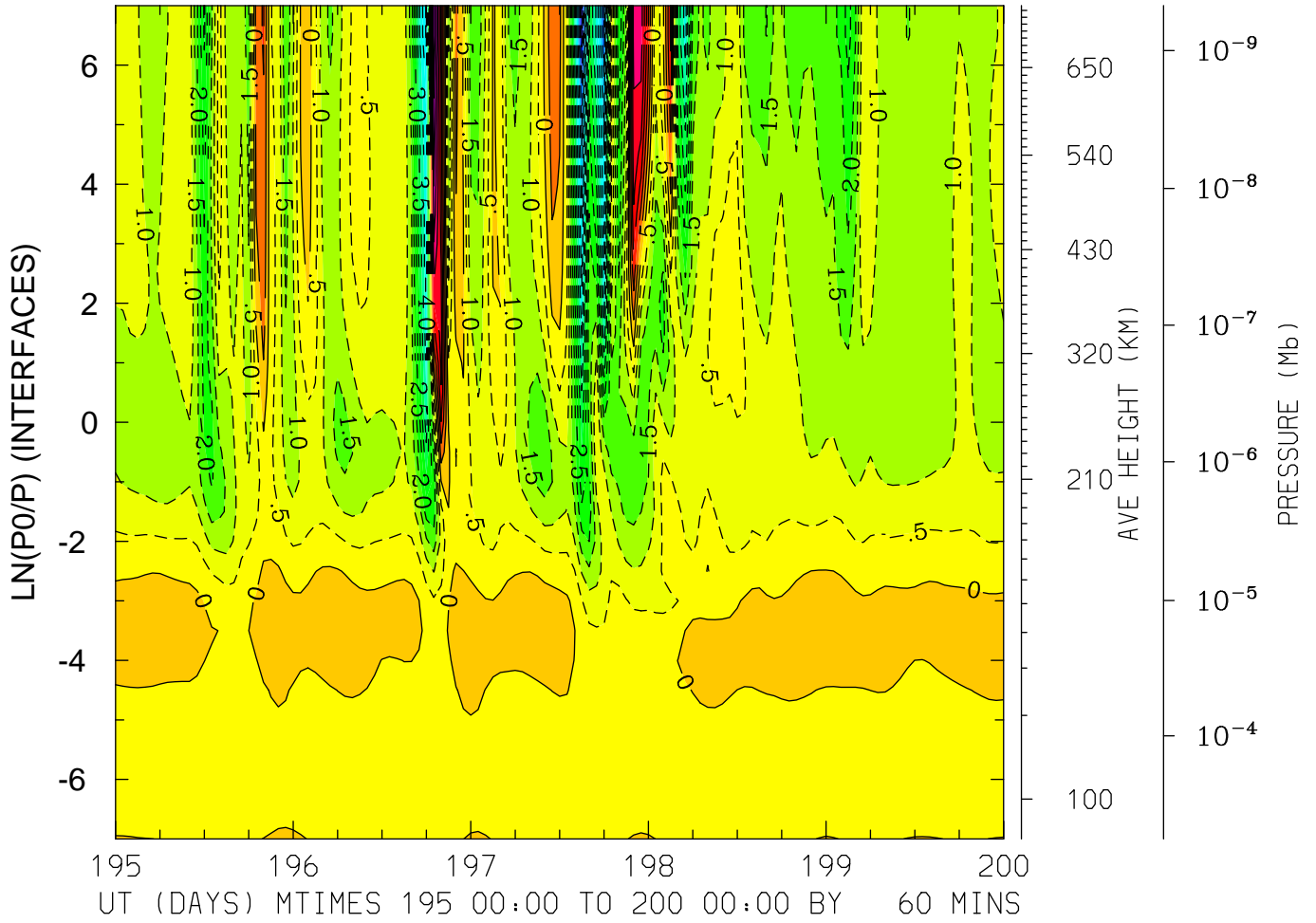
MIN,MAX= -4.8497E+00 6.7932E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
LAT=-42.50 (ZONAL MEANS)



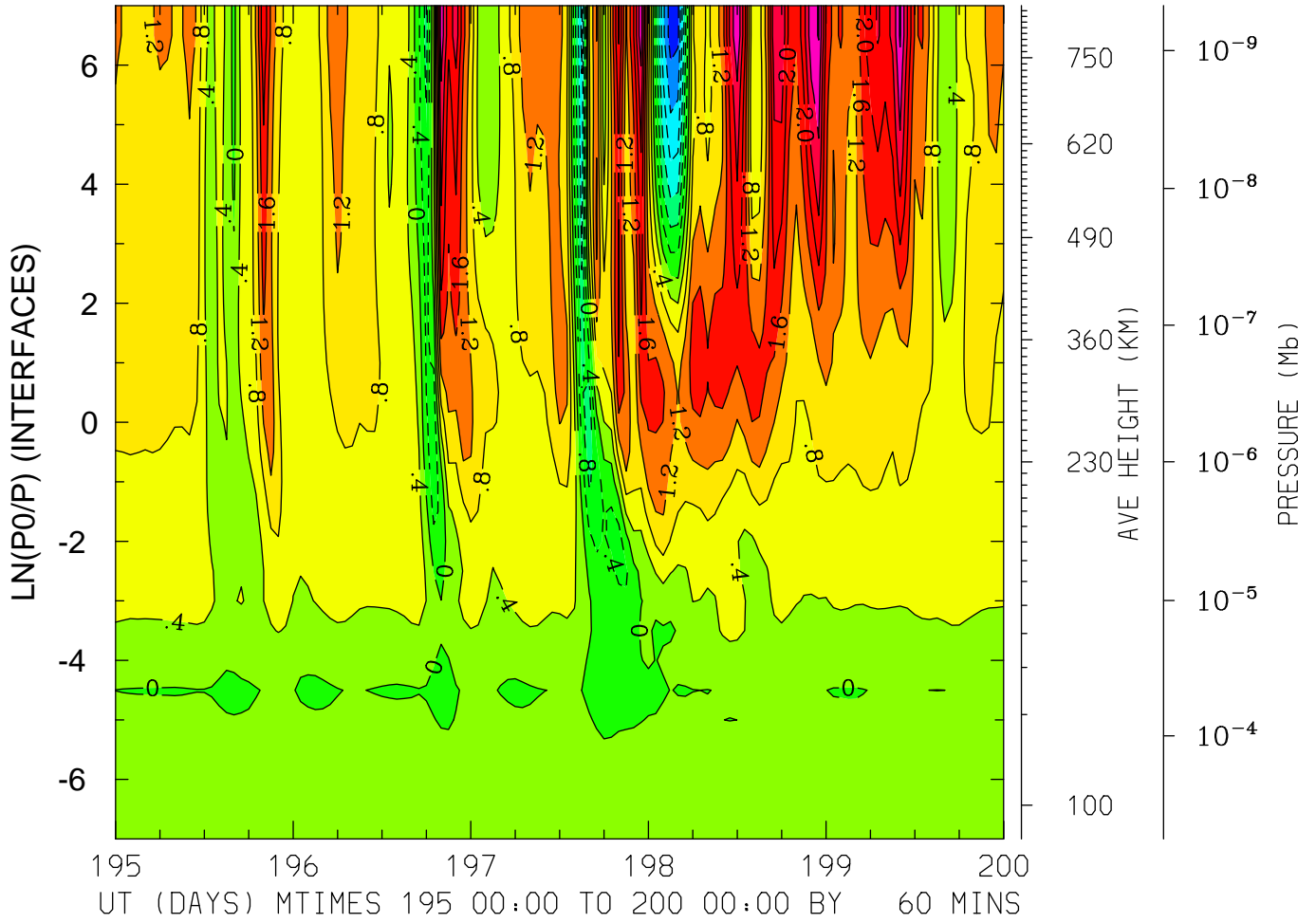
MIN,MAX= -4.5658E+00 1.3401E+00 INTERVAL= 4.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
LAT= -2.50 LOCAL TIME= 0.00



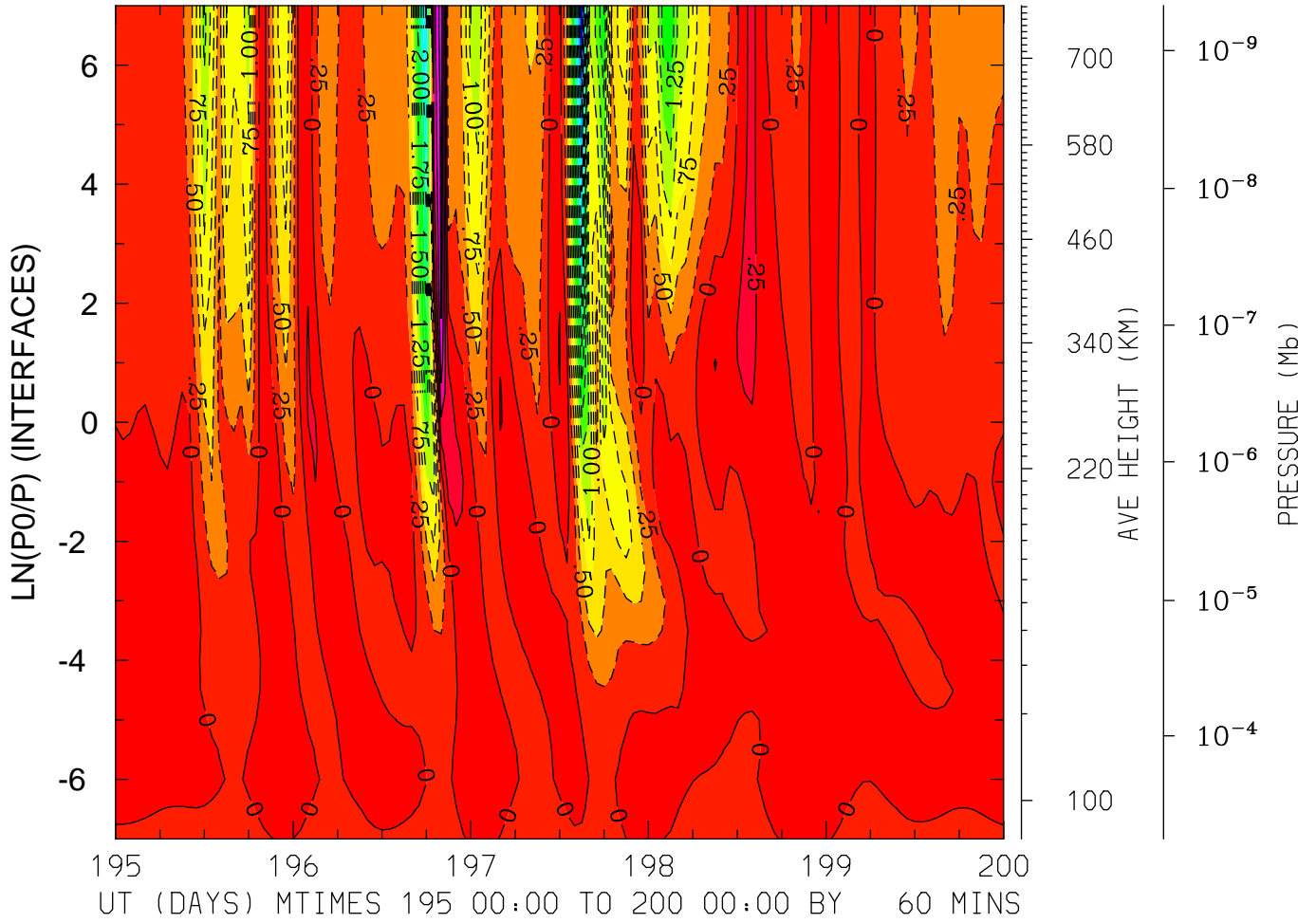
MIN,MAX= -6.6828E+00 4.4892E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
LAT= -2.50 LOCAL TIME=12.00



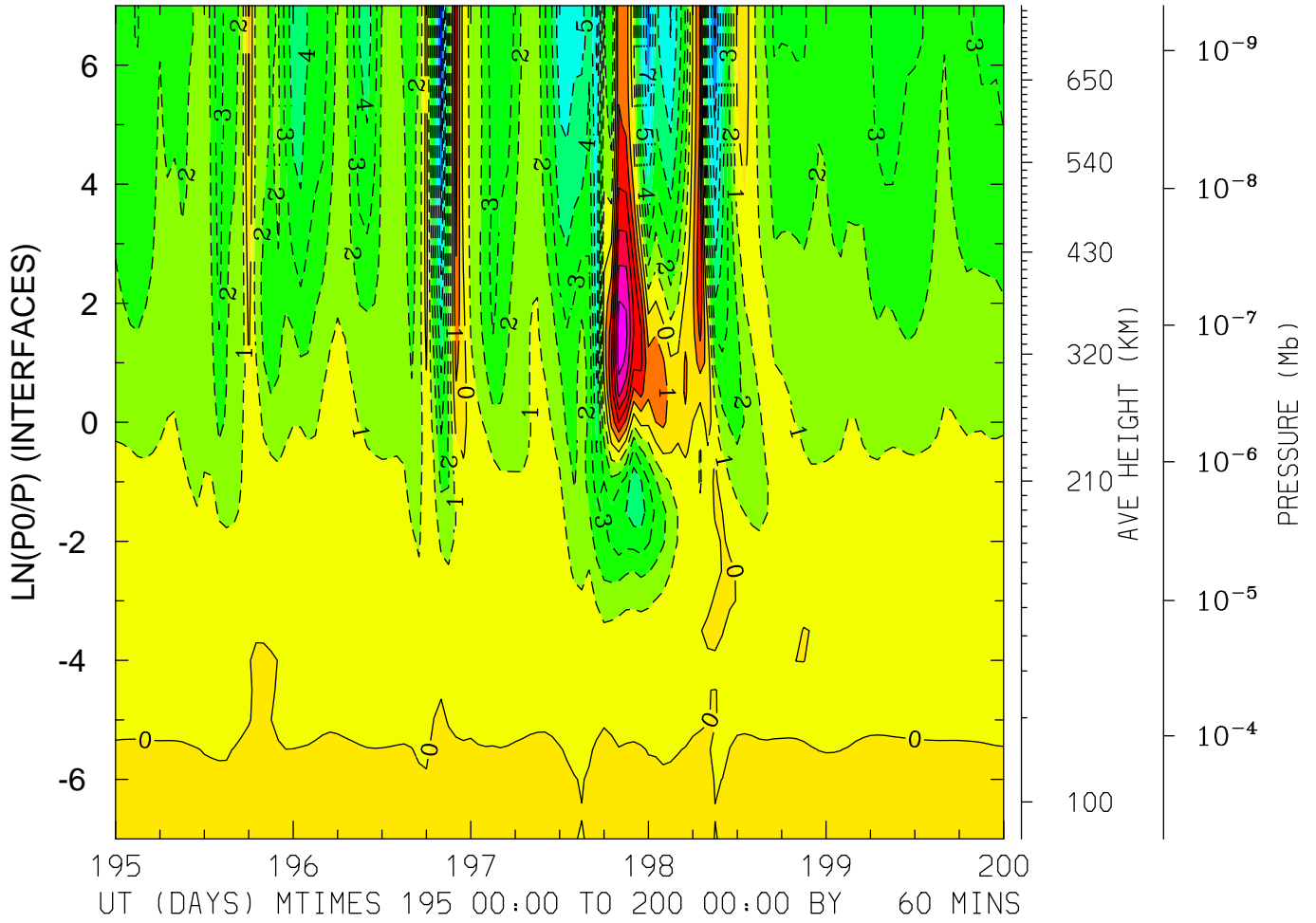
MIN,MAX= -2.6413E+00 3.2649E+00 INTERVAL= 4.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
LAT= -2.50 (ZONAL MEANS)



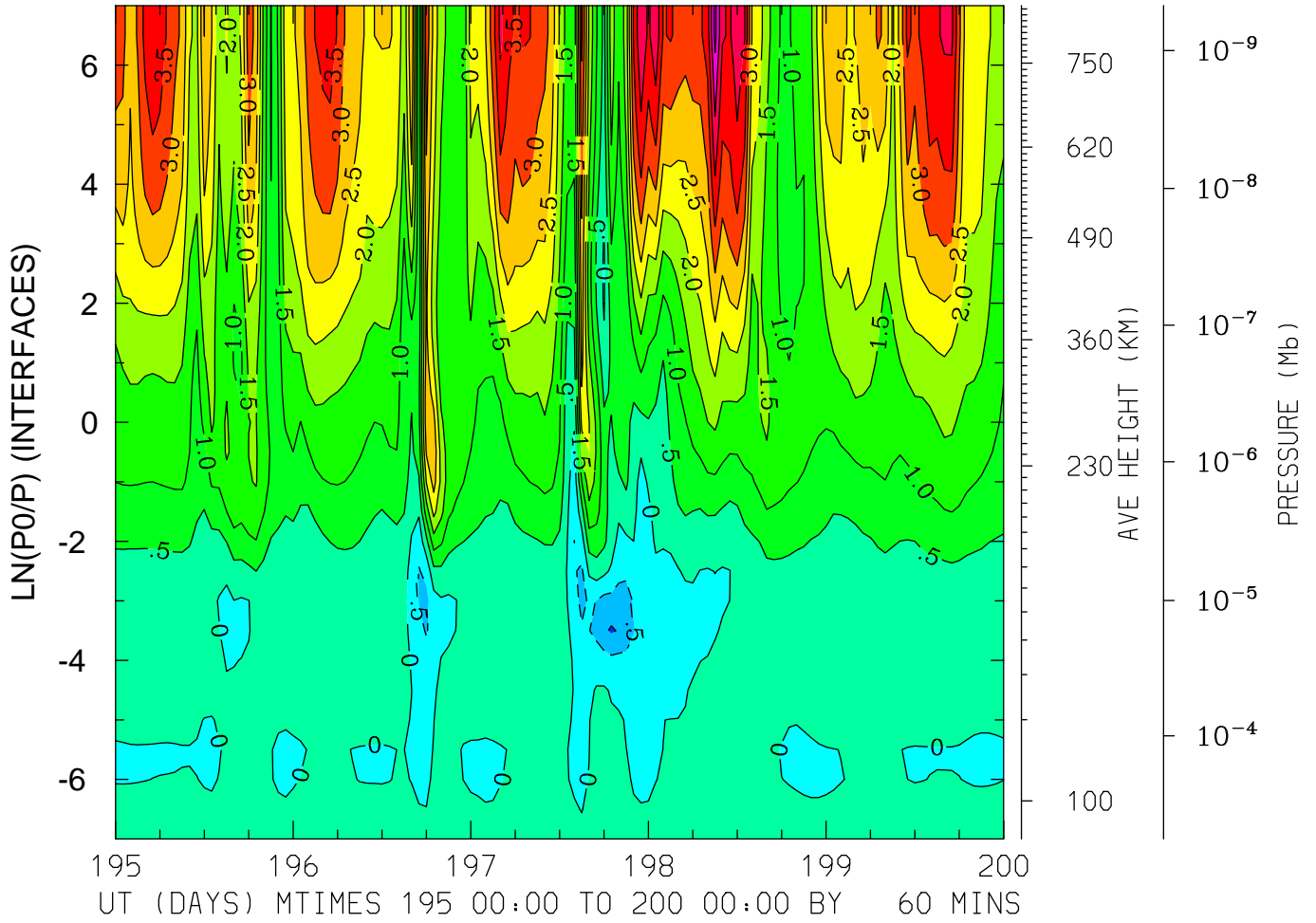
MIN,MAX= -3.5040E+00 1.1605E+00 INTERVAL= 2.5000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
LAT= 37.50 LOCAL TIME= 0.00



MIN,MAX= -8.8649E+00 6.5634E+00 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

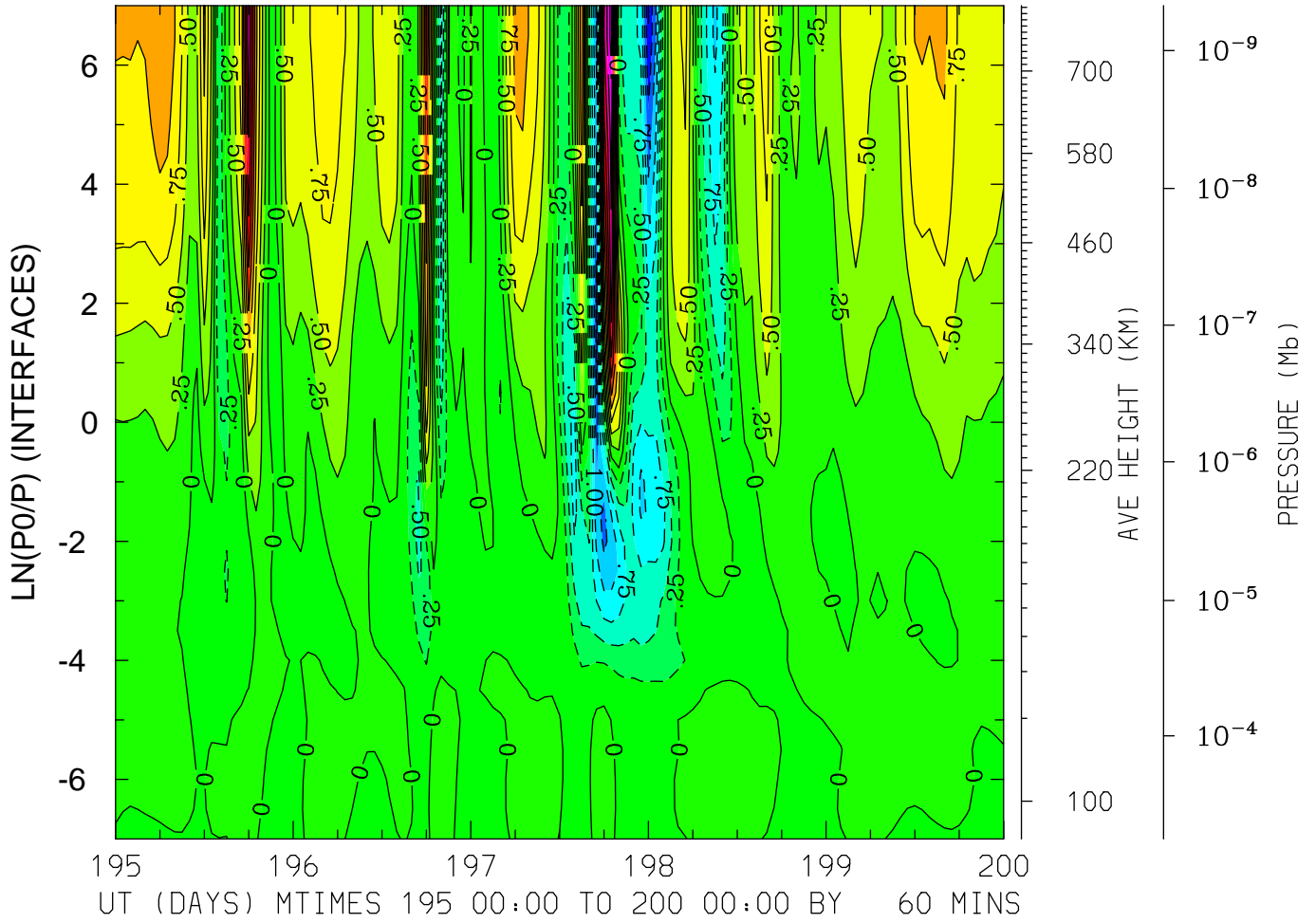
NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
LAT= 37.50 LOCAL TIME=12.00



MIN,MAX= -1.0666E+00 5.1542E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

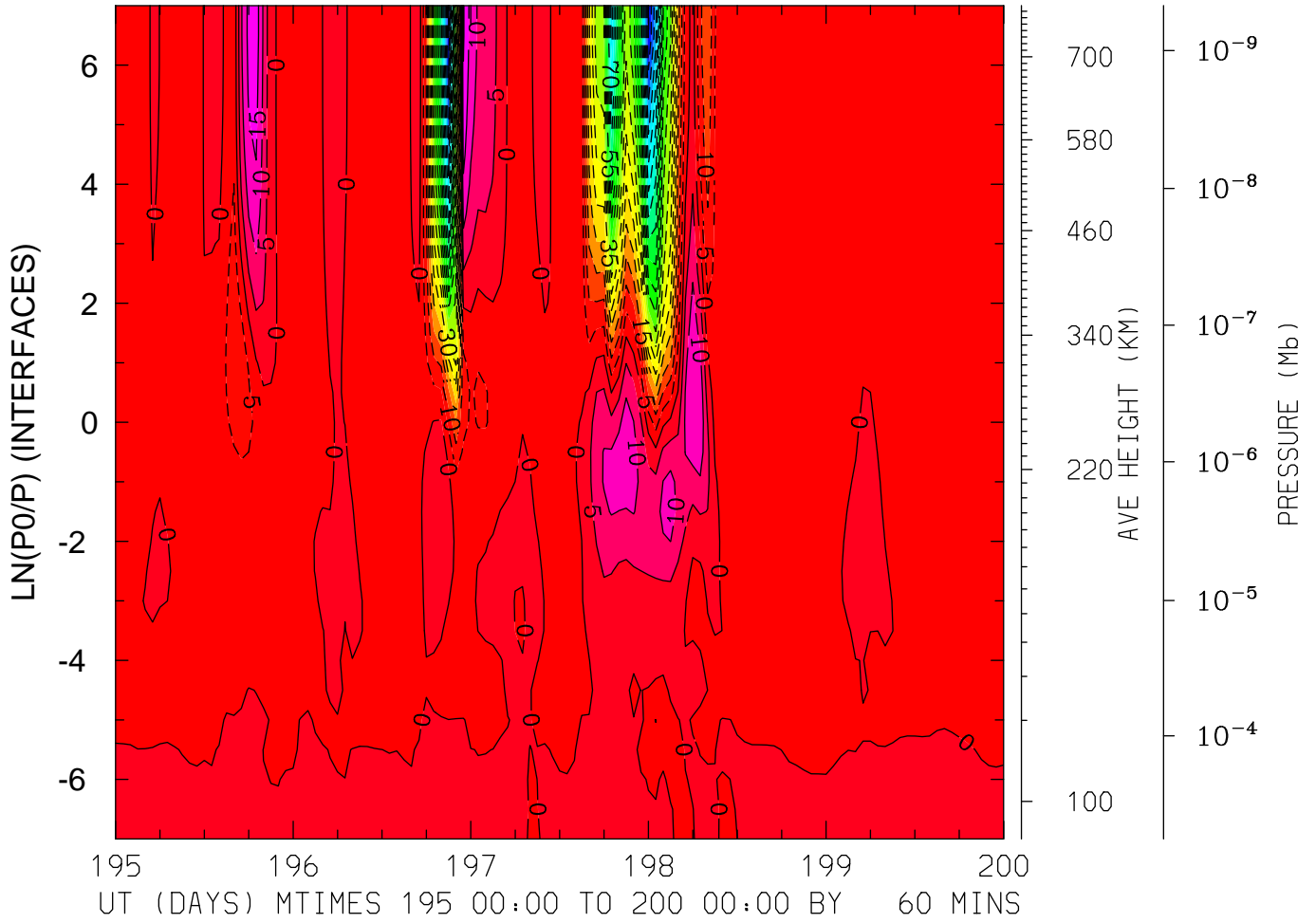


NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
LAT= 37.50 (ZONAL MEANS)



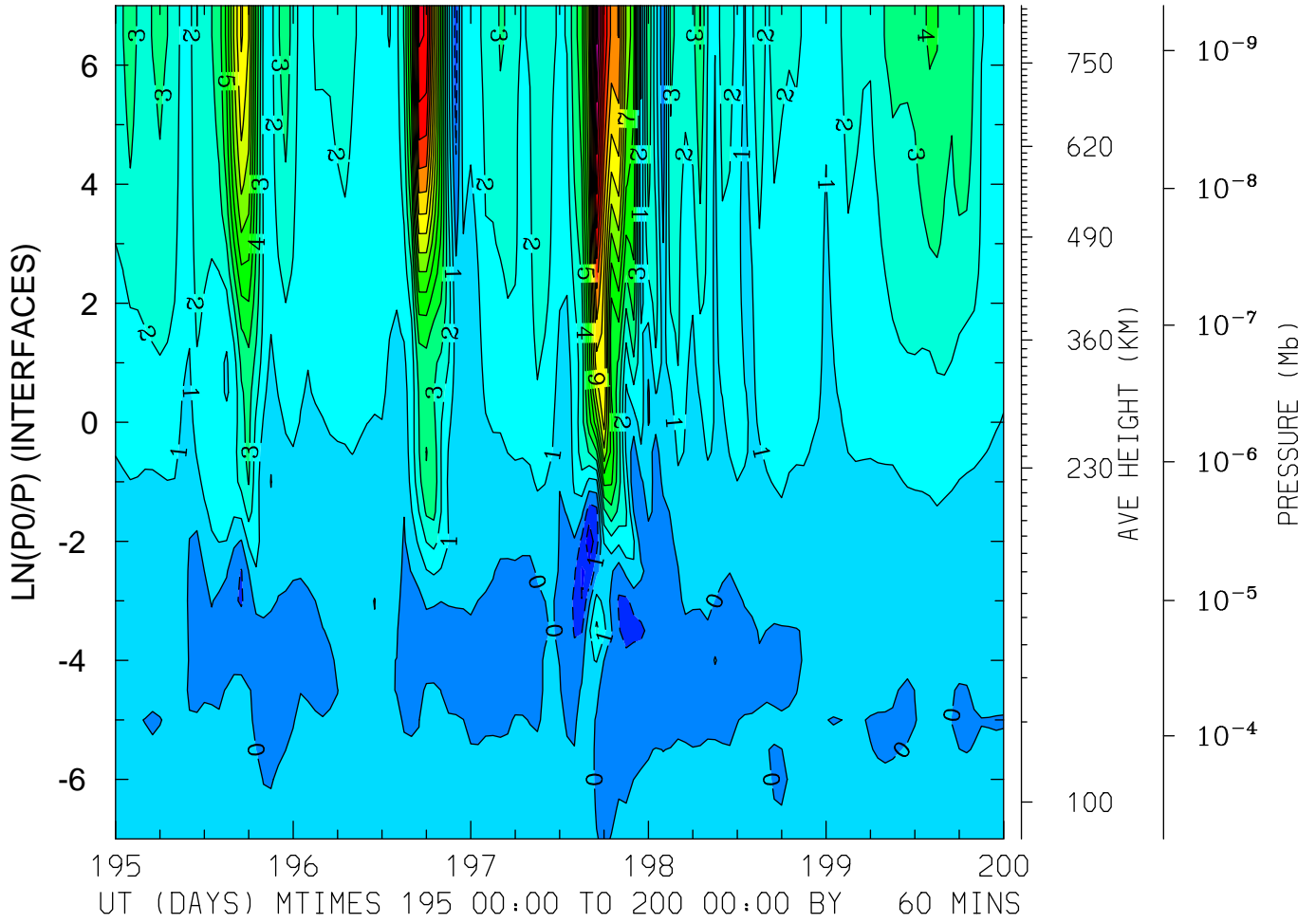
MIN,MAX= -1.7519E+00 2.6237E+00 INTERVAL= 2.5000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
LAT= 57.50 LOCAL TIME= 0.00



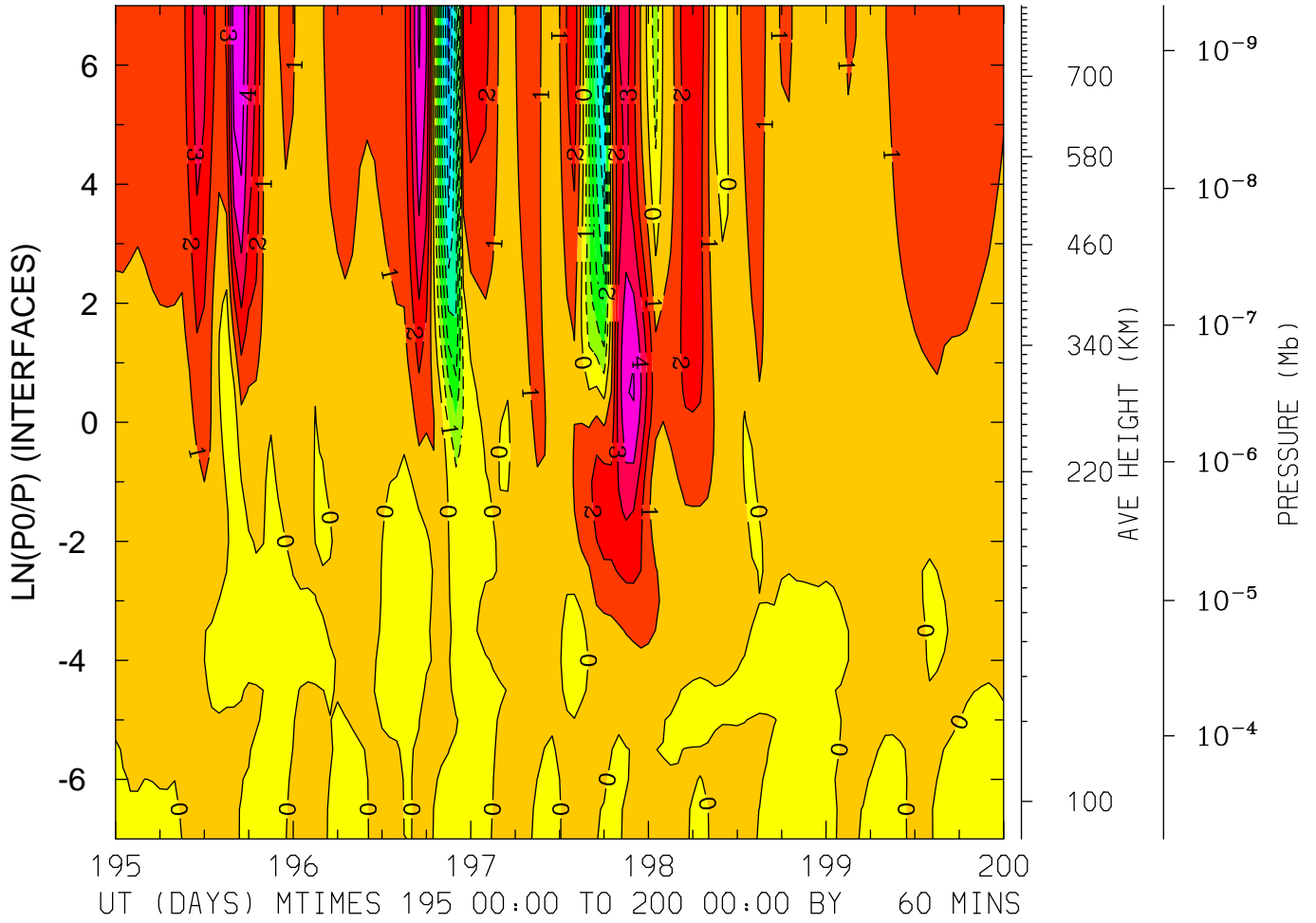
MIN,MAX= -9.5347E+01 2.0599E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
LAT= 57.50 LOCAL TIME=12.00



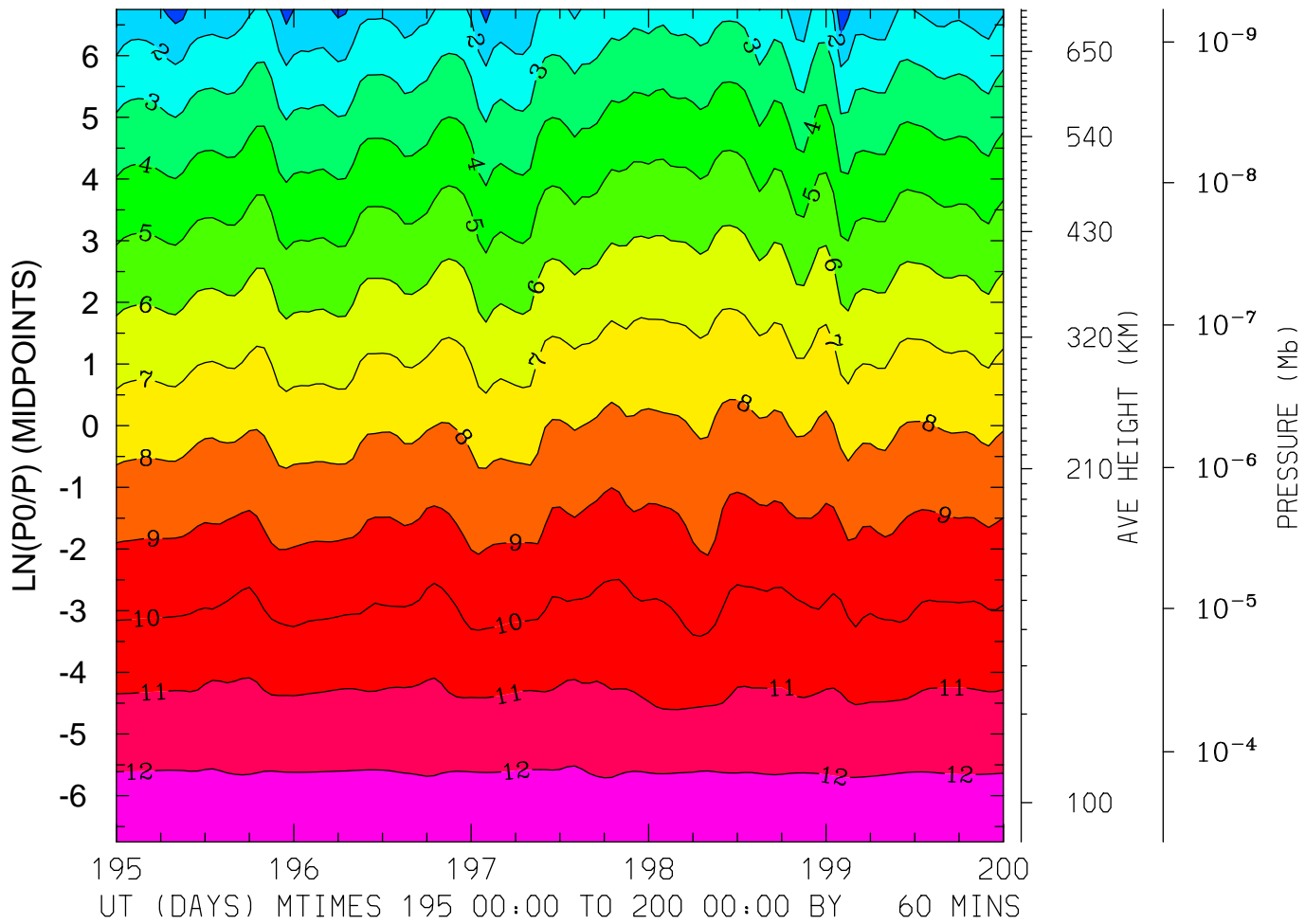
MIN,MAX= -2.5892E+00 1.8162E+01 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
LAT= 57.50 (ZONAL MEANS)



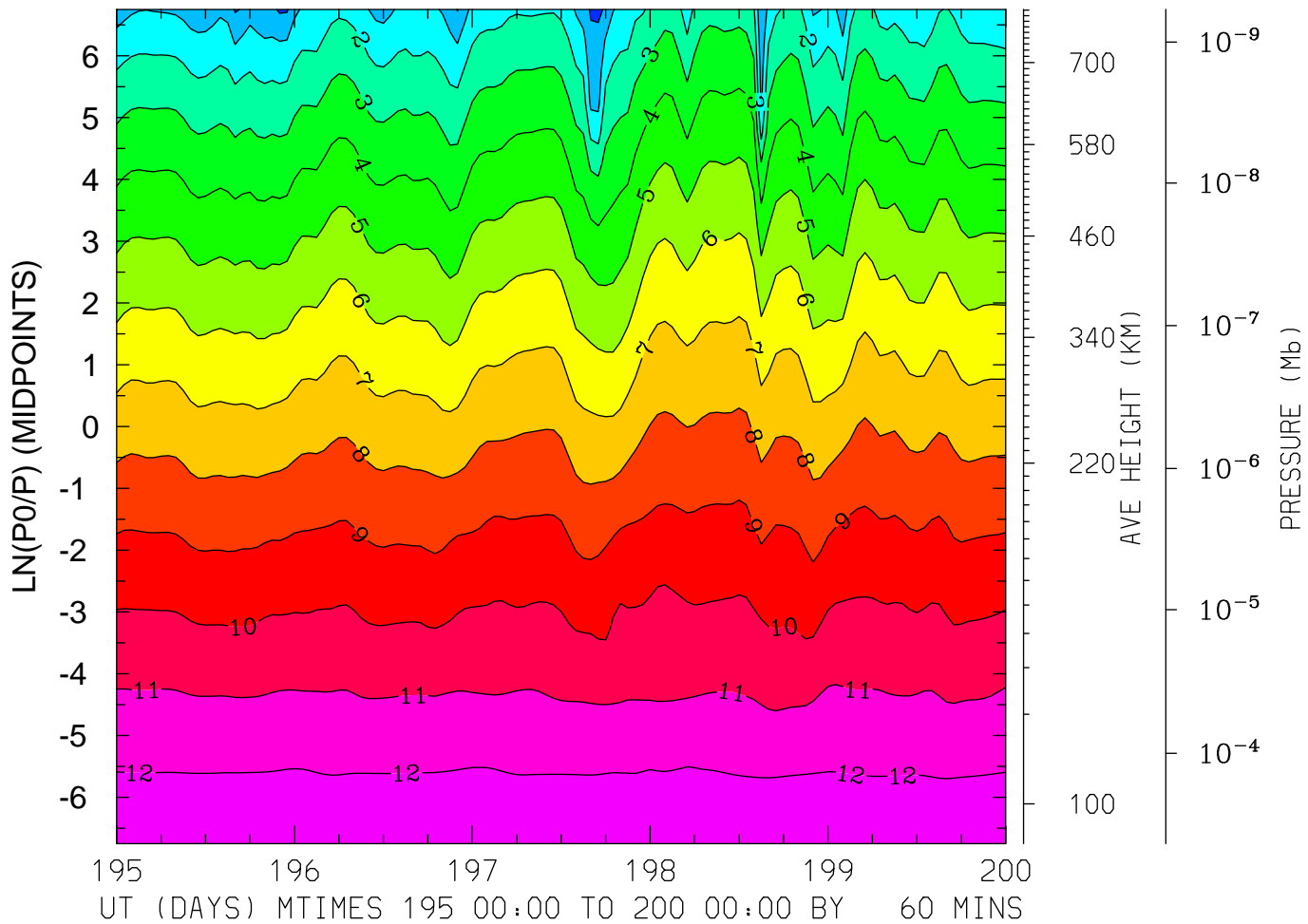
MIN,MAX= -7.3326E+00 5.9176E+00 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 MOLECULAR OXYGEN (CM3)  
LAT=-62.50 LOCAL TIME= 0.00



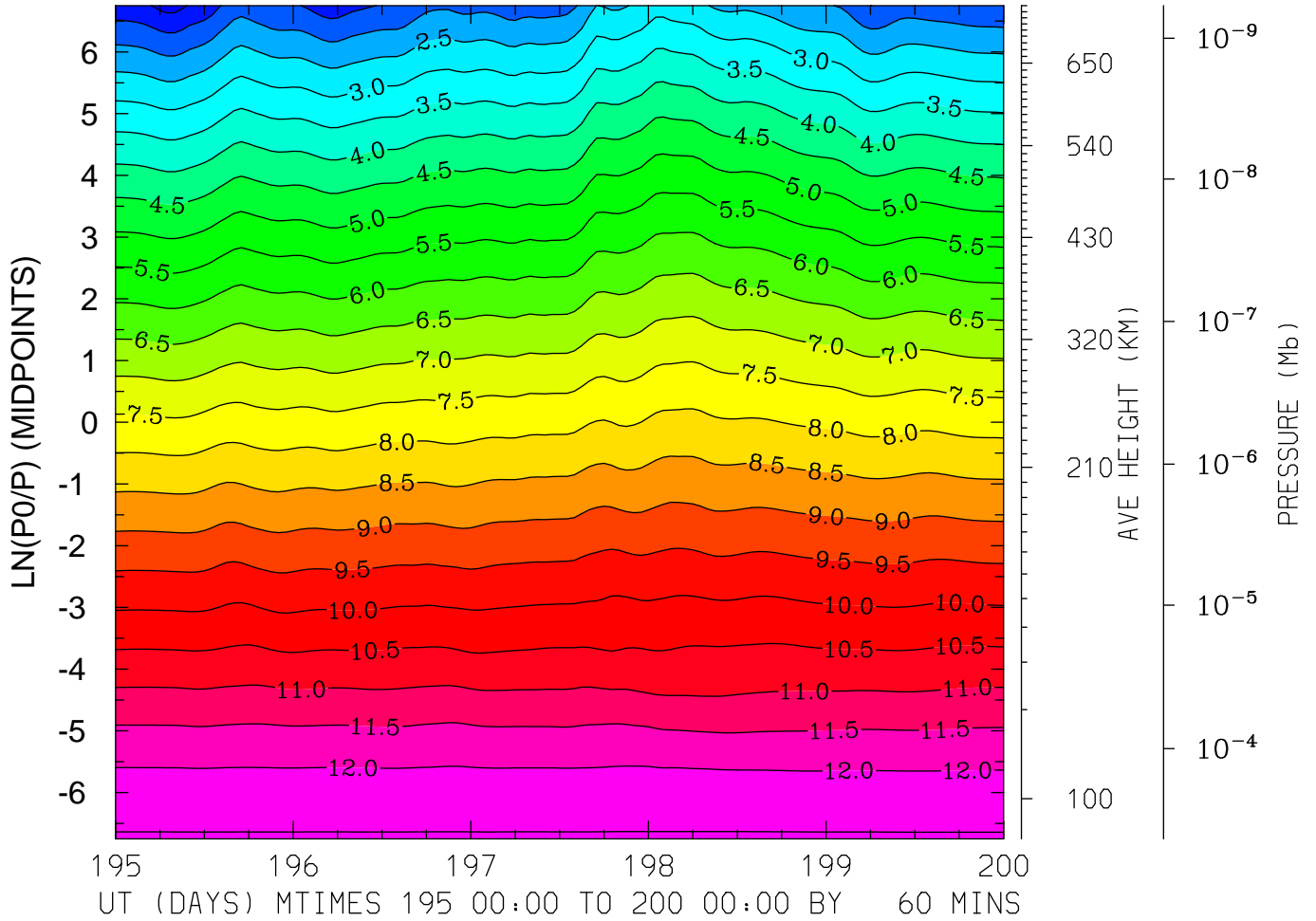
MIN,MAX= 3.2145E-02 1.2539E+01 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 MOLECULAR OXYGEN (CM3)  
LAT=-62.50 LOCAL TIME=12.00



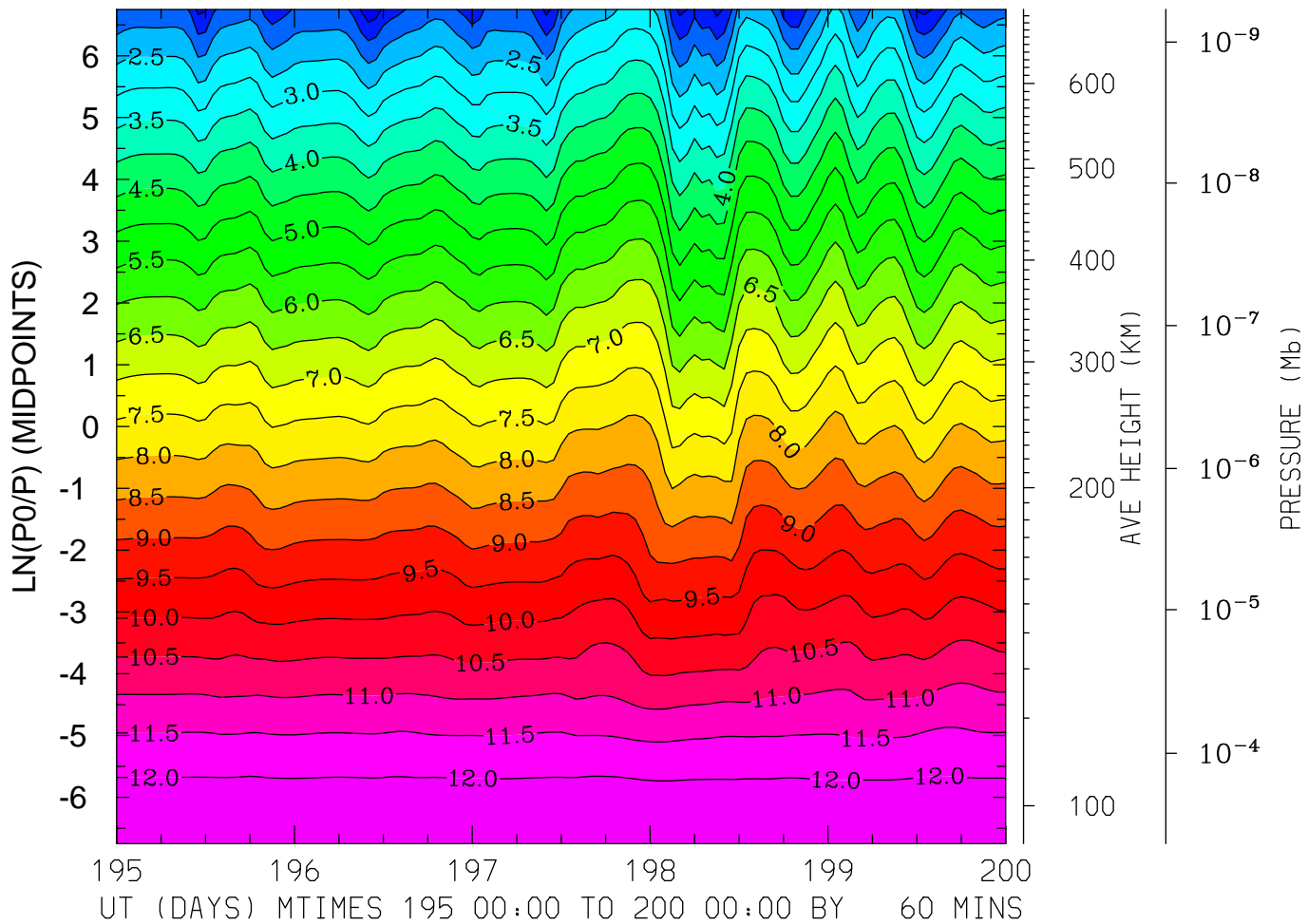
MIN,MAX= -1.3850E-01 1.2543E+01 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 MOLECULAR OXYGEN (CM3)  
LAT=-62.50 (ZONAL MEANS)



MIN,MAX= 8.1871E-01 1.2544E+01 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

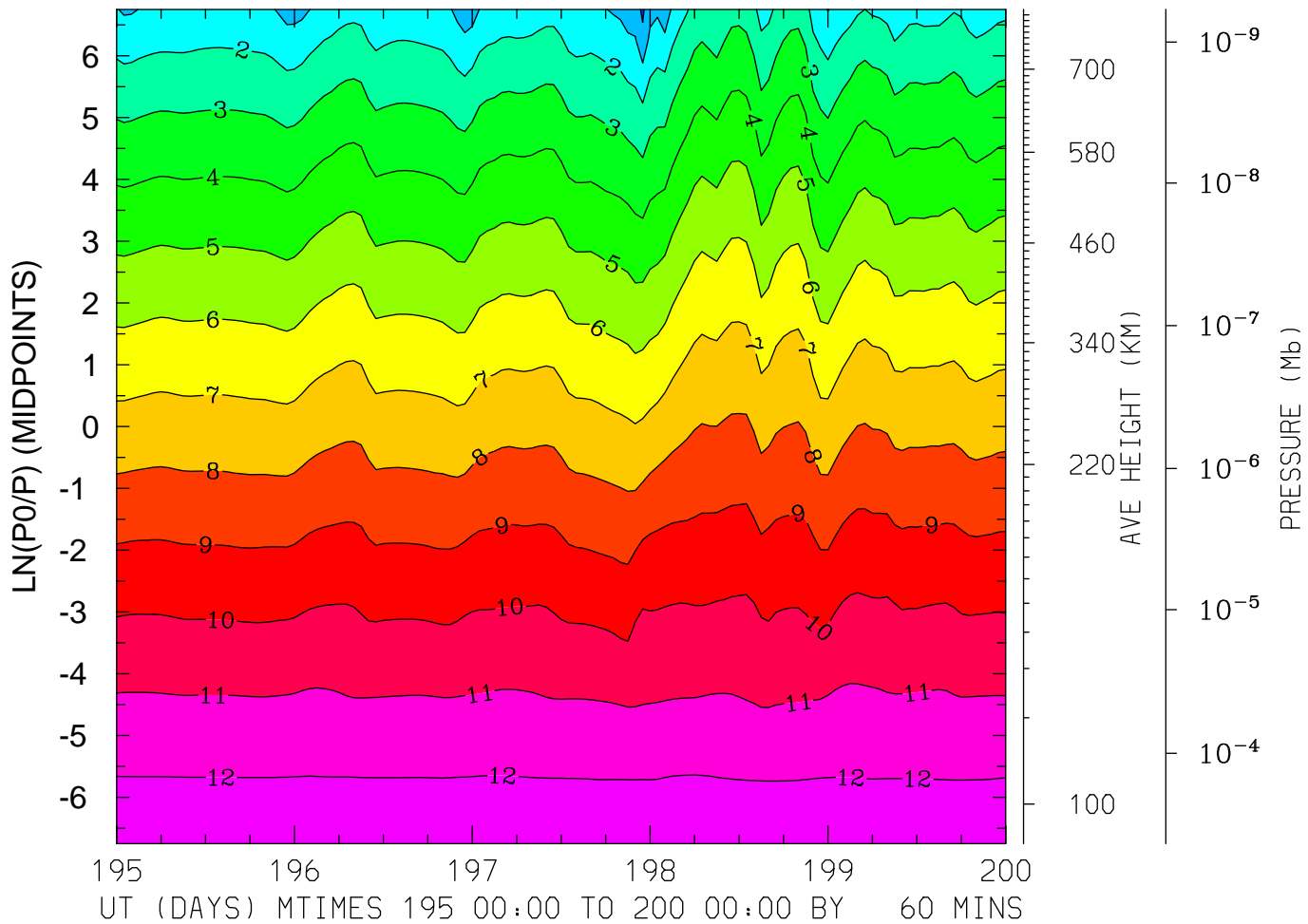
LOG10 MOLECULAR OXYGEN (CM3)  
LAT=-42.50 LOCAL TIME= 0.00



MIN,MAX= 6.5128E-01 1.2509E+01 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

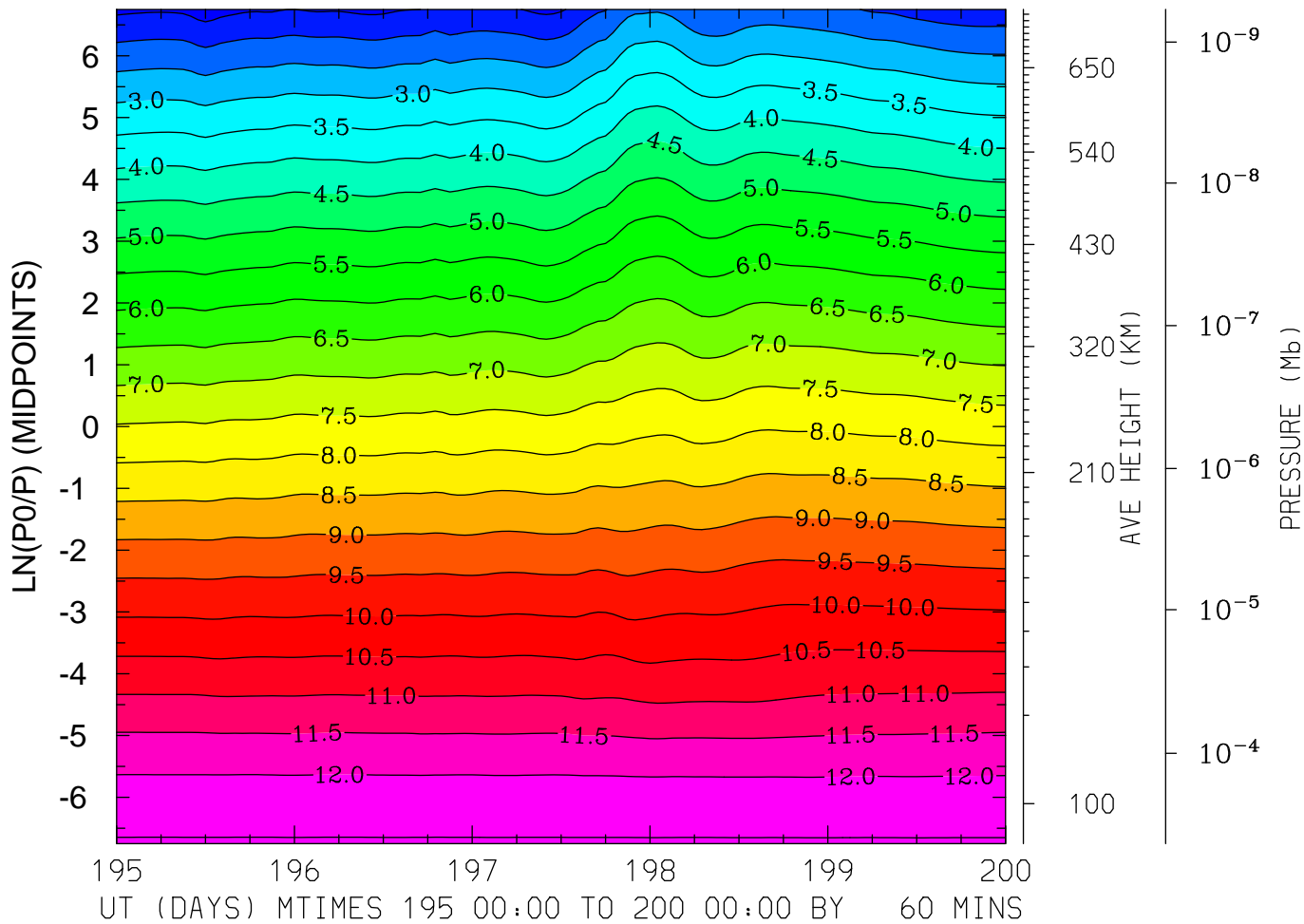


LOG10 MOLECULAR OXYGEN (CM3)  
LAT=-42.50 LOCAL TIME=12.00



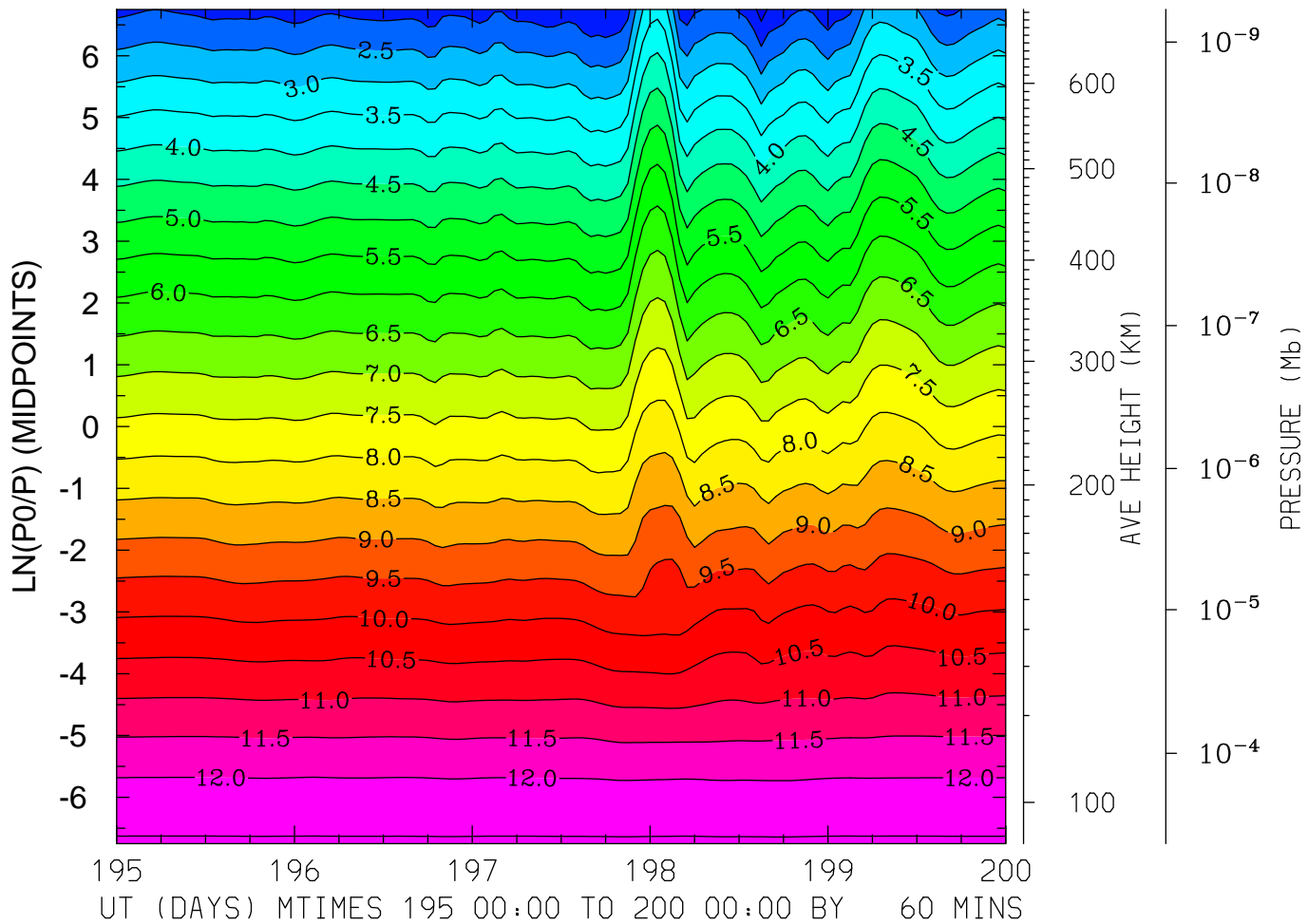
MIN,MAX= -1.3711E-01 1.2528E+01 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 MOLECULAR OXYGEN (CM3)  
LAT=-42.50 (ZONAL MEANS)



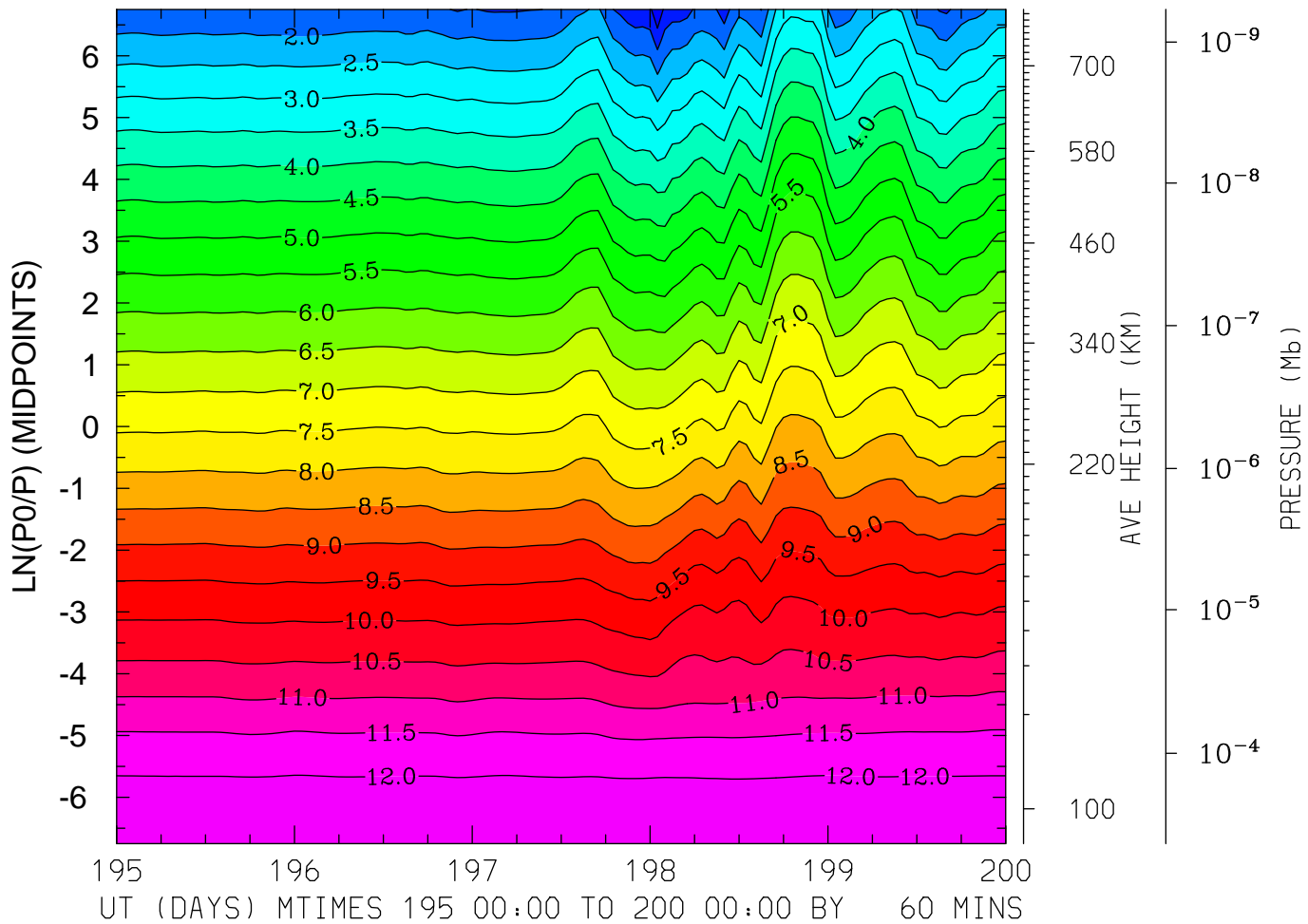
MIN,MAX= 1.2506E+00 1.2541E+01 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 MOLECULAR OXYGEN (CM3)  
LAT= -2.50 LOCAL TIME= 0.00



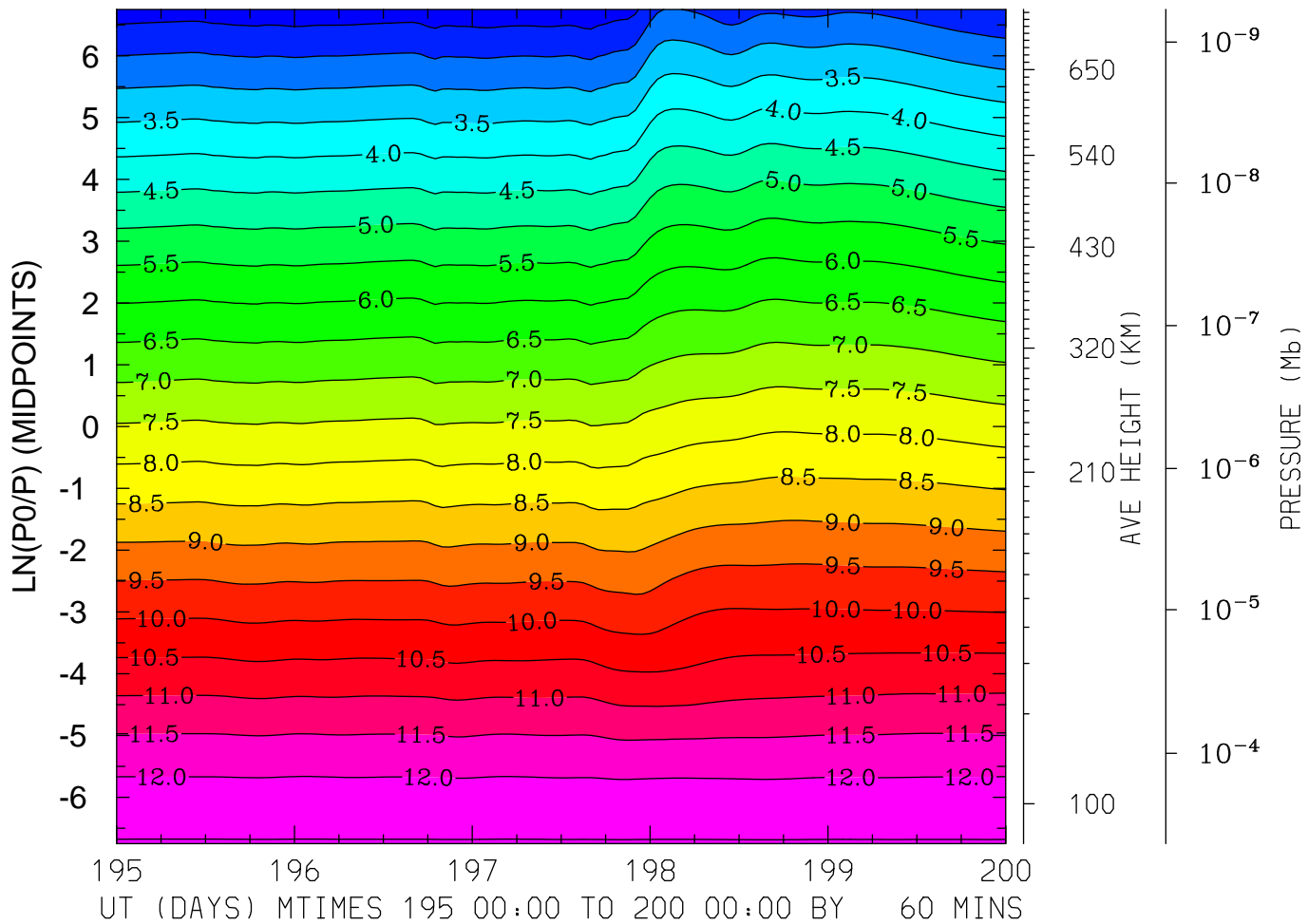
MIN,MAX= 1.2561E+00 1.2552E+01 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 MOLECULAR OXYGEN (CM3)  
LAT= -2.50 LOCAL TIME=12.00



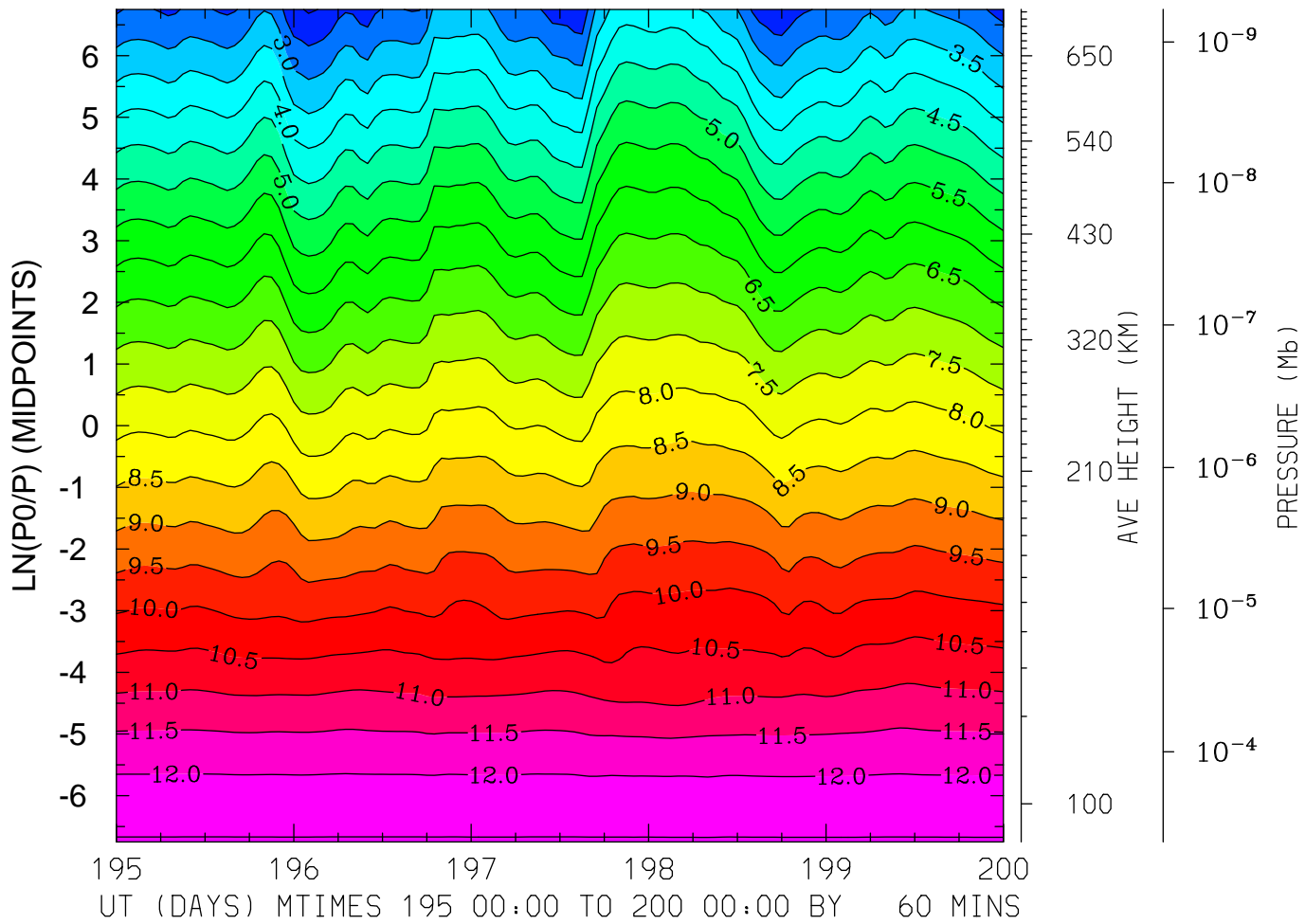
MIN,MAX= 5.2126E-01 1.2498E+01 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 MOLECULAR OXYGEN (CM3)  
LAT= -2.50 (ZONAL MEANS)



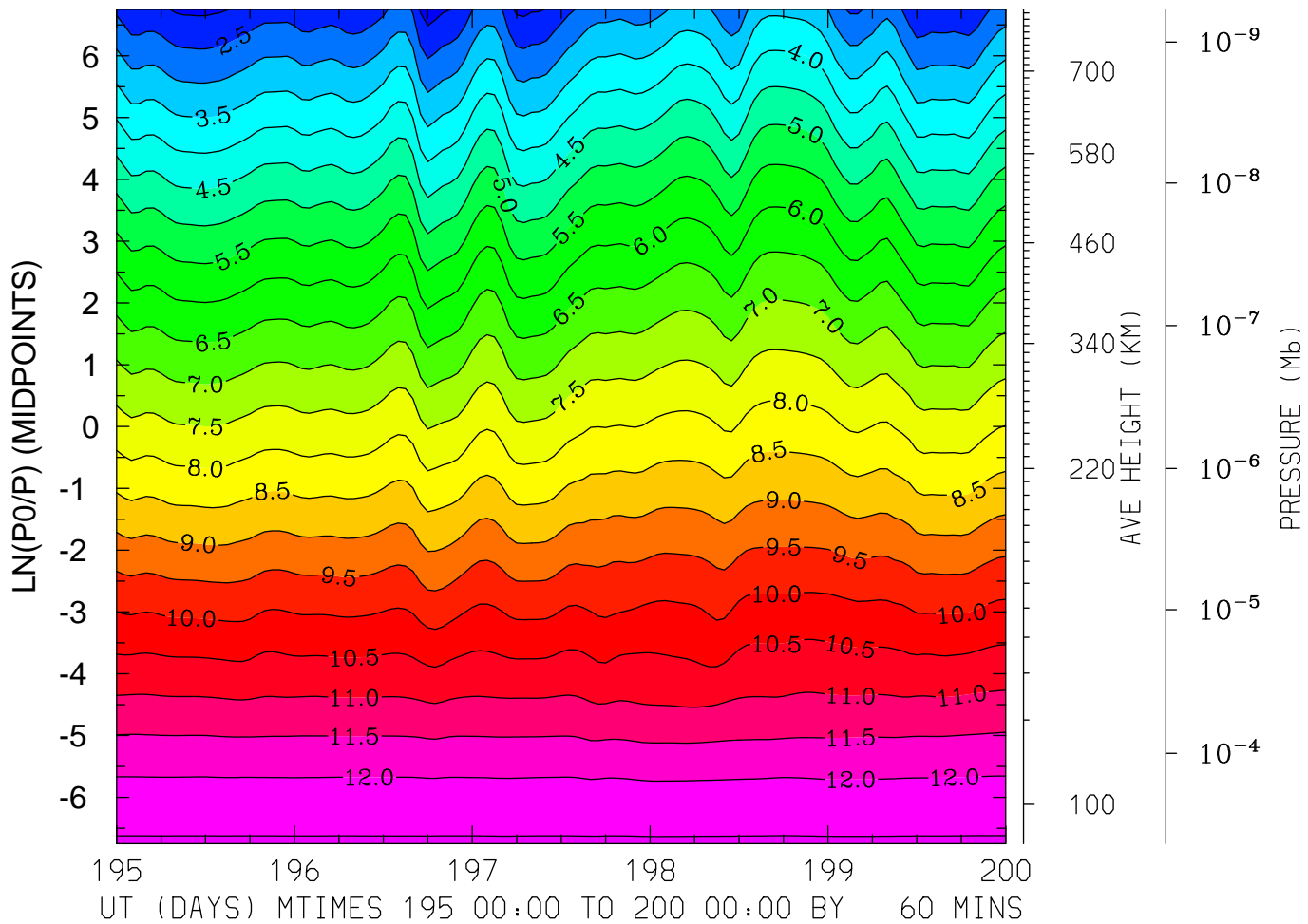
MIN,MAX= 1.6634E+00 1.2530E+01 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 MOLECULAR OXYGEN (CM3)  
LAT= 37.50 LOCAL TIME= 0.00



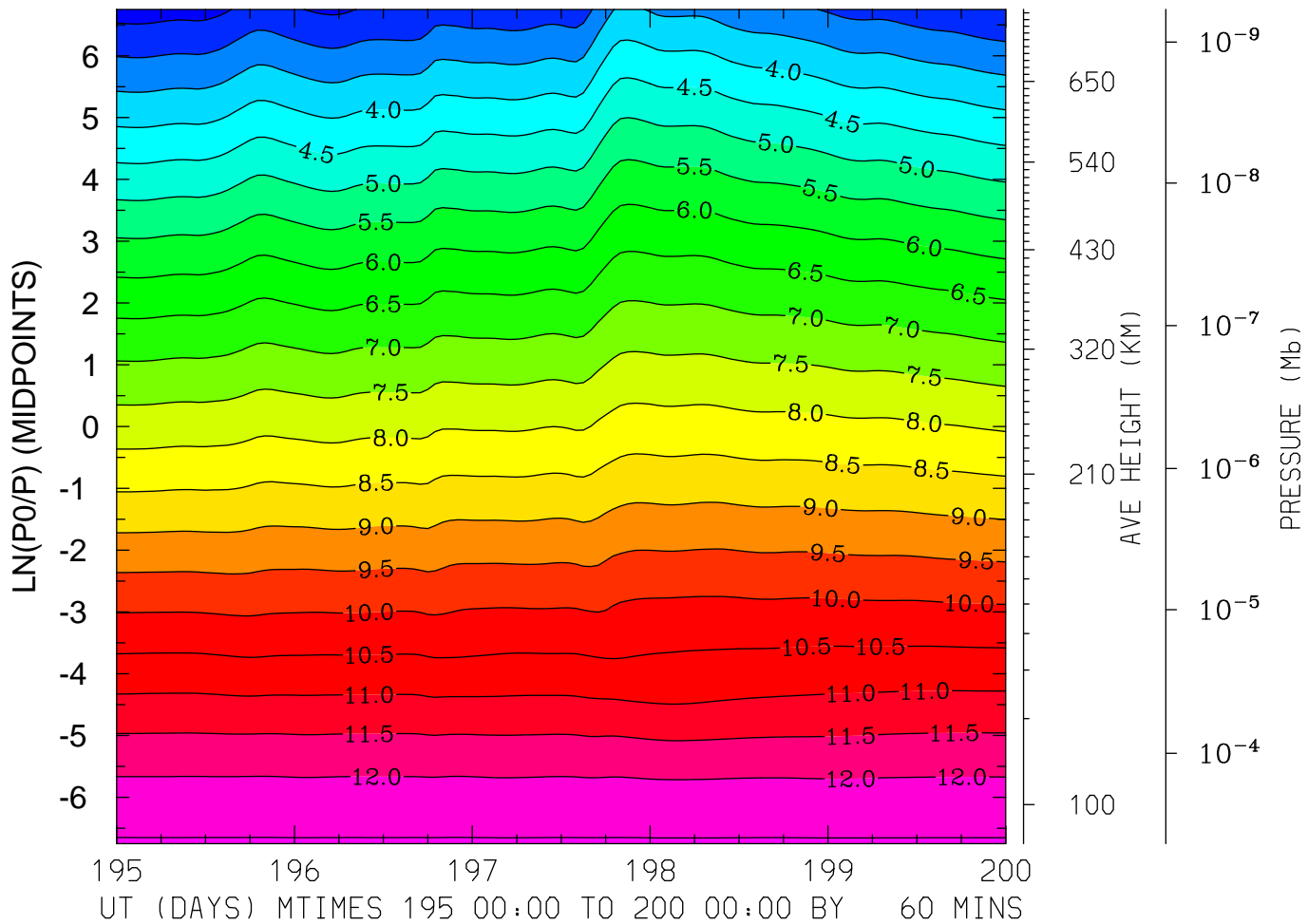
MIN,MAX= 1.9393E+00 1.2534E+01 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 MOLECULAR OXYGEN (CM3)  
LAT= 37.50 LOCAL TIME=12.00



MIN,MAX= 1.7480E+00 1.2556E+01 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

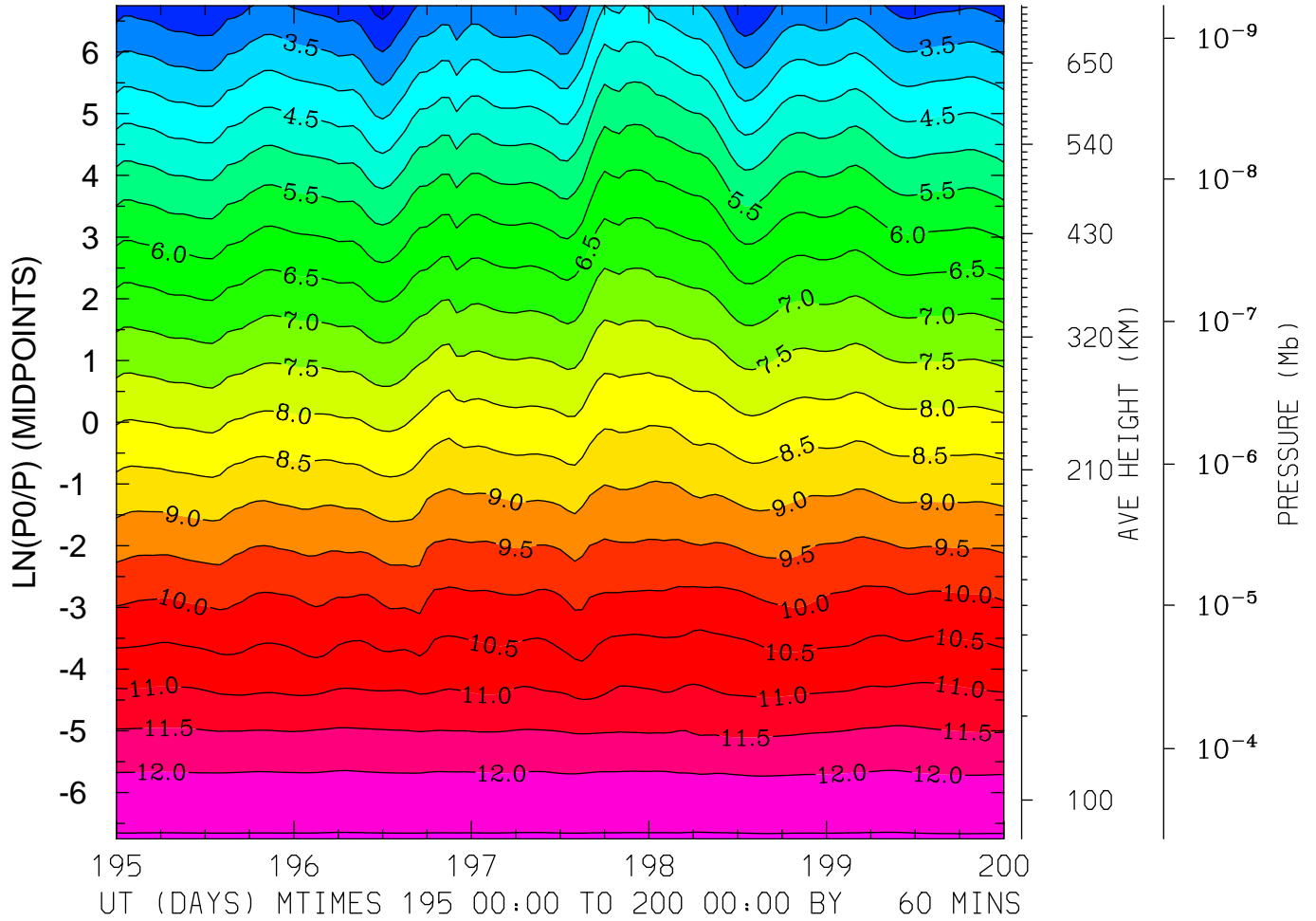
LOG10 MOLECULAR OXYGEN (CM3)  
LAT= 37.50 (ZONAL MEANS)



MIN,MAX= 2.2804E+00 1.2542E+01 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

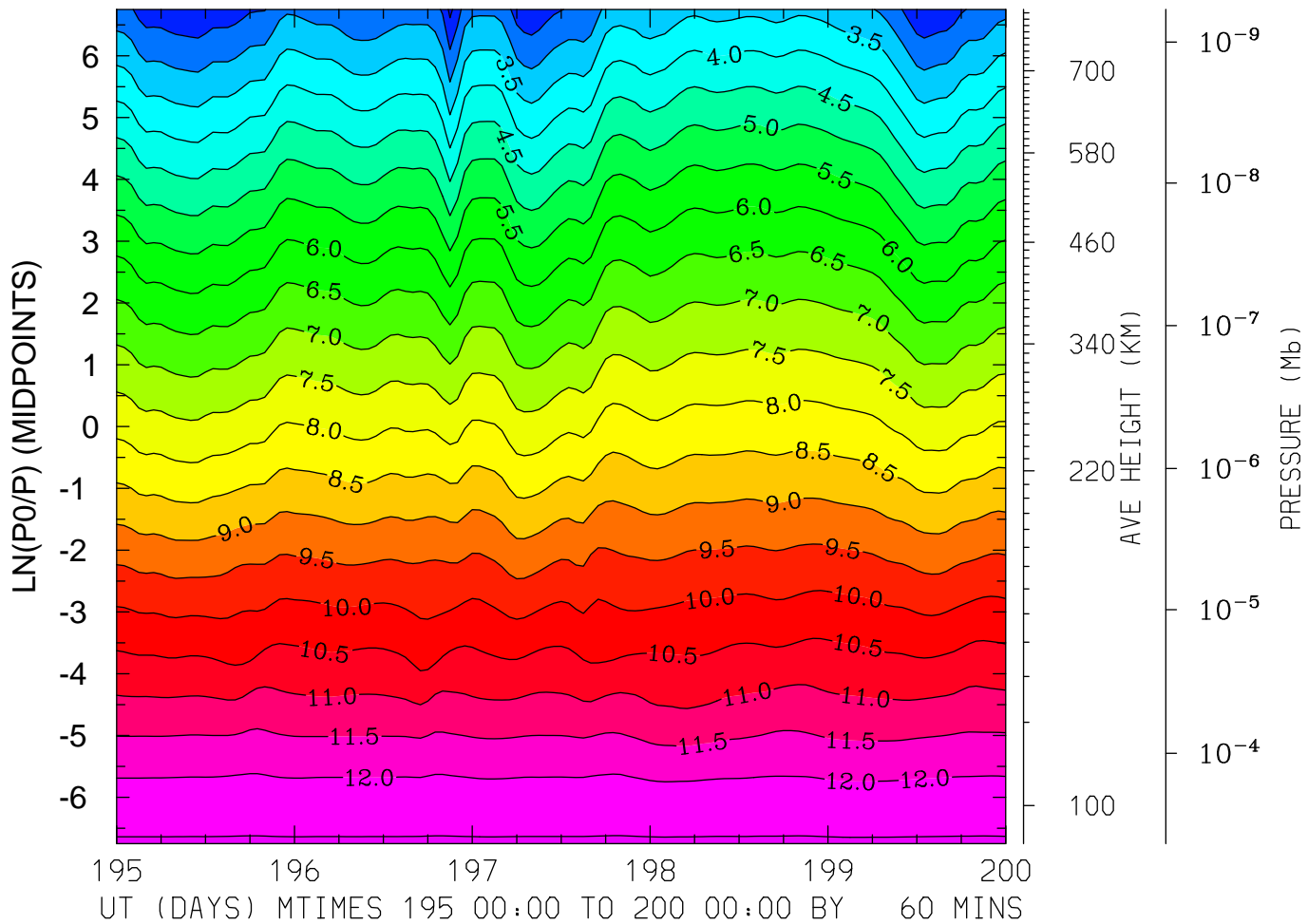


LOG10 MOLECULAR OXYGEN (CM3)  
LAT= 57.50 LOCAL TIME= 0.00



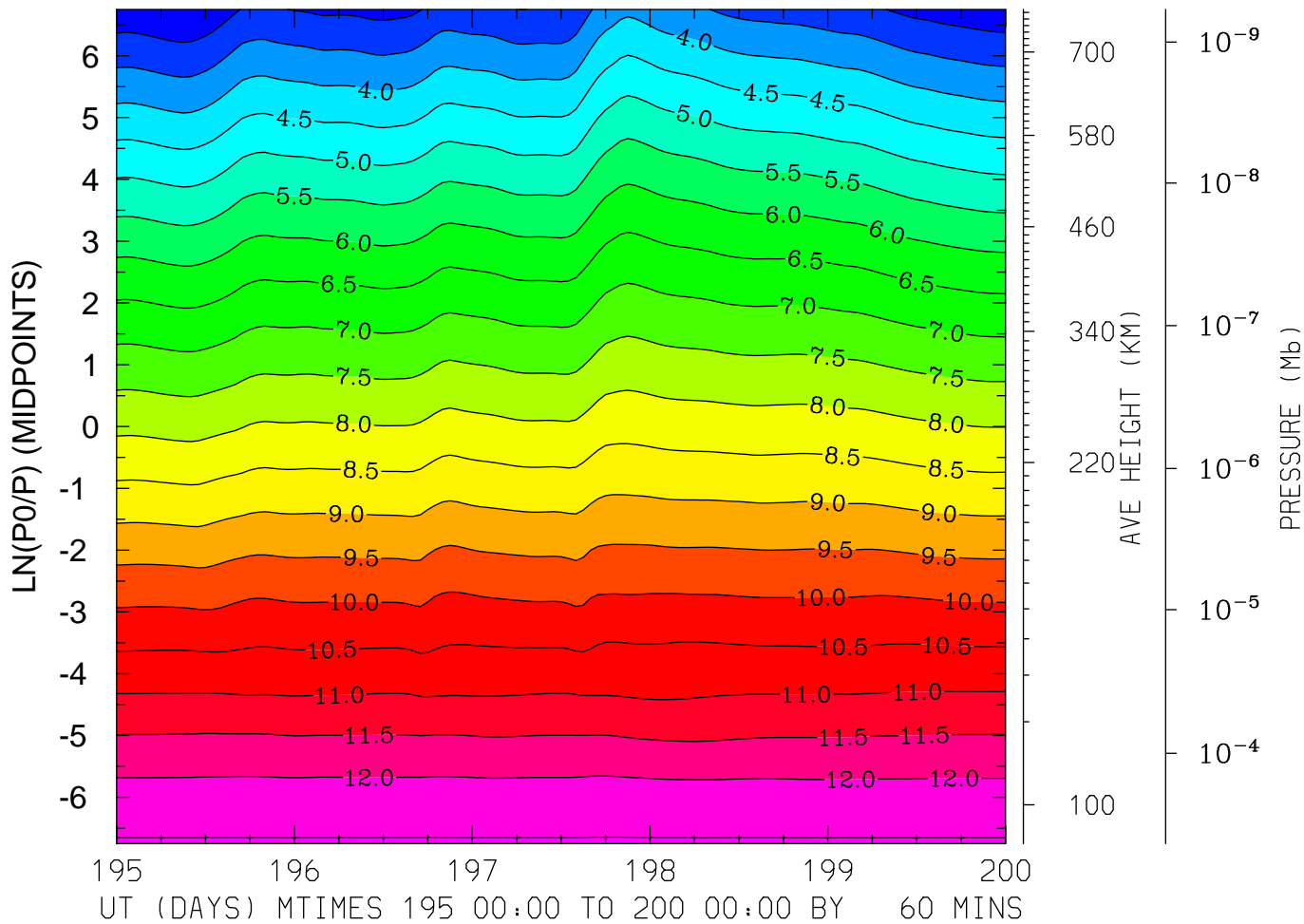
MIN,MAX= 2.2862E+00 1.2544E+01 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 MOLECULAR OXYGEN (CM3)  
LAT= 57.50 LOCAL TIME=12.00



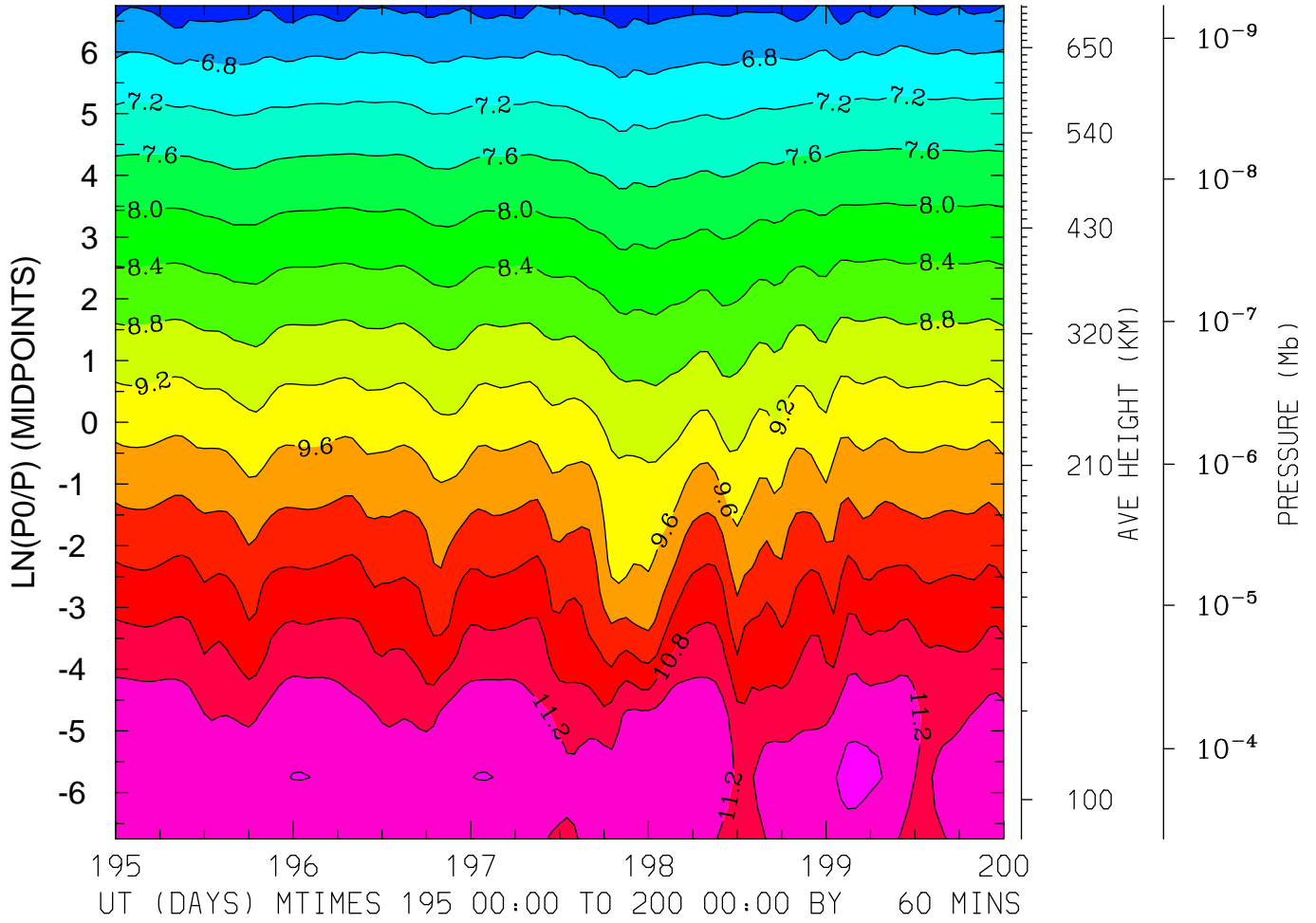
MIN,MAX= 1.8673E+00 1.2554E+01 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 MOLECULAR OXYGEN (CM3)  
LAT= 57.50 (ZONAL MEANS)



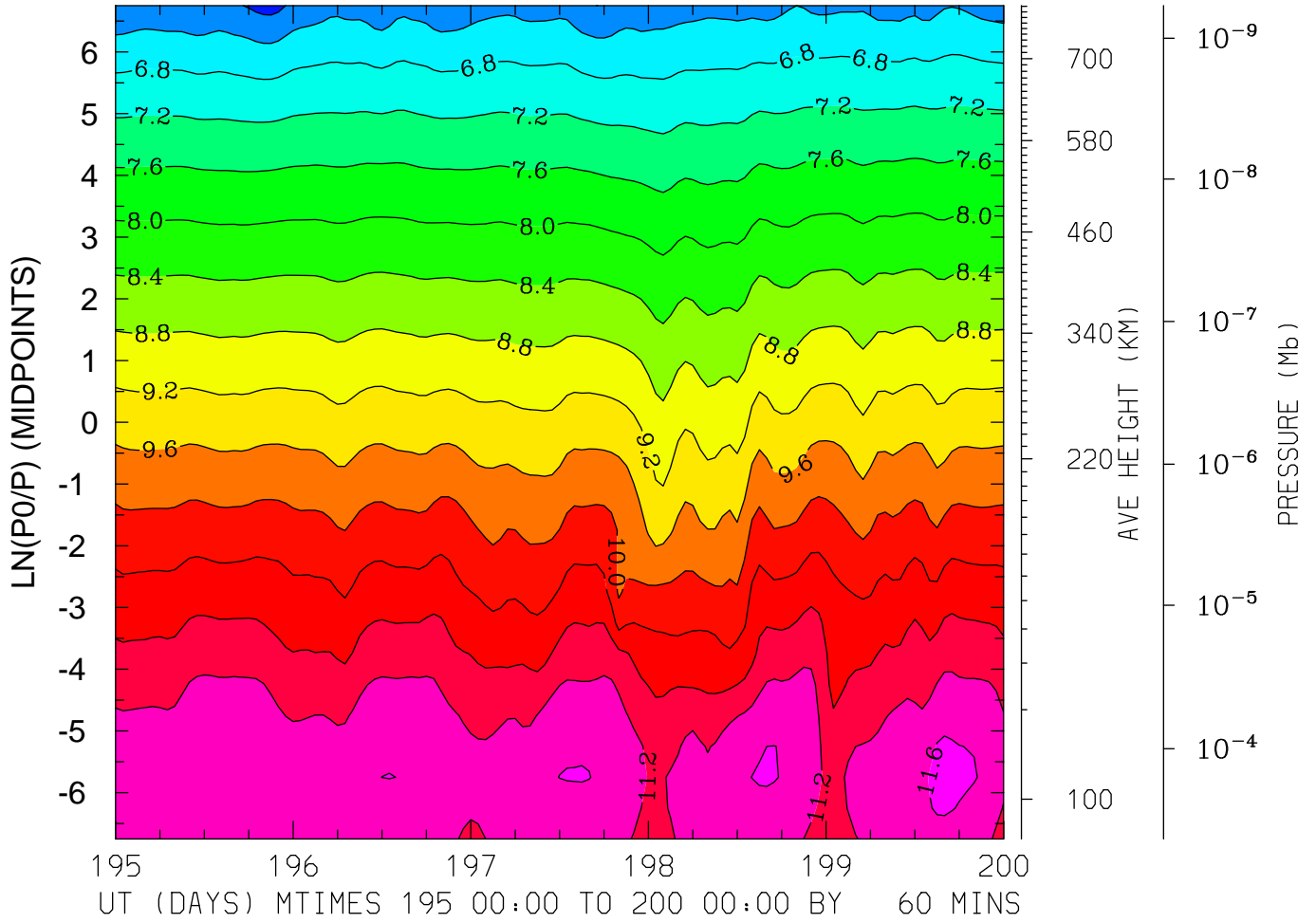
MIN,MAX= 2.5155E+00 1.2543E+01 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 ATOMIC OXYGEN (CM3)  
LAT=-62.50 LOCAL TIME= 0.00



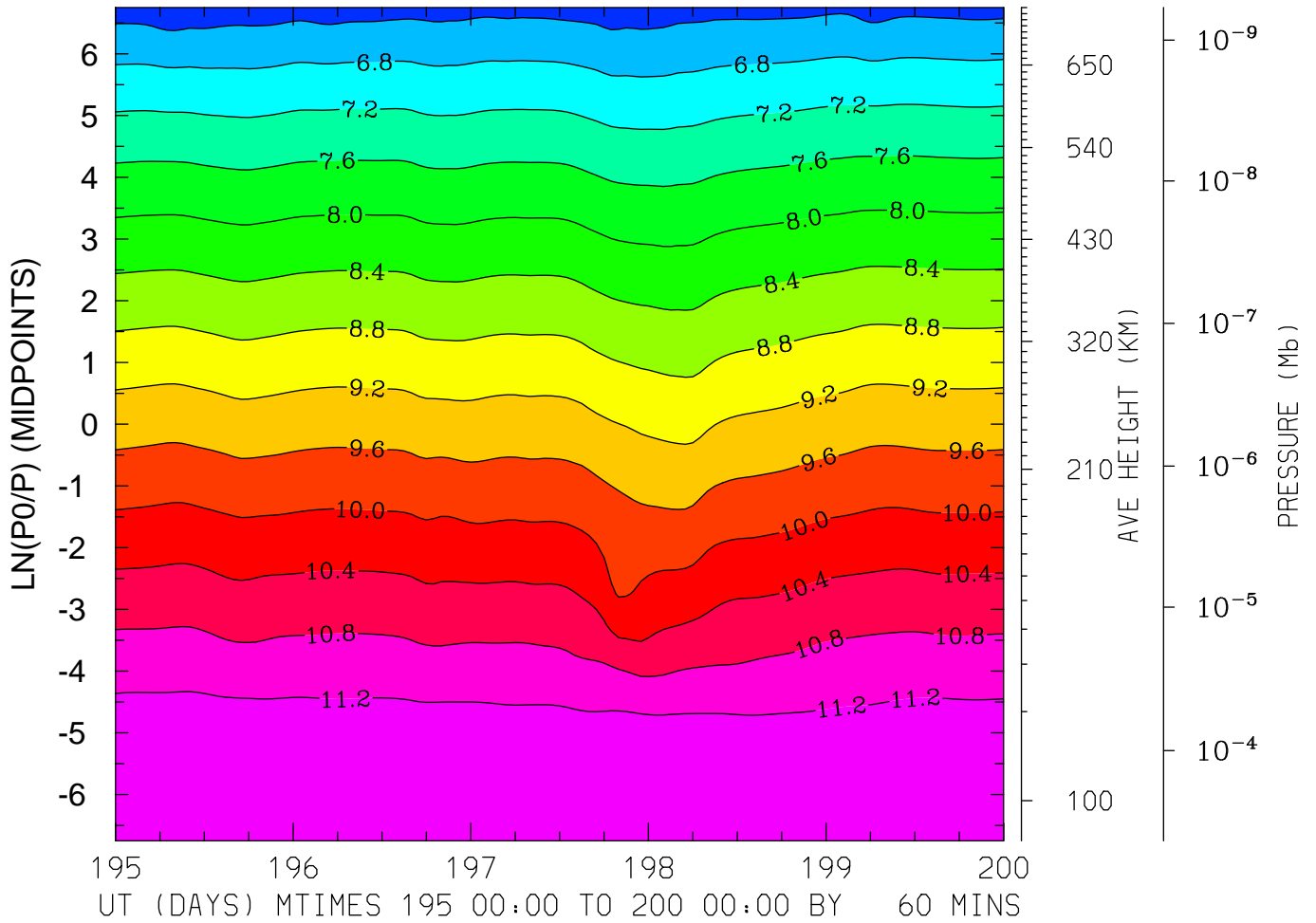
MIN,MAX= 6.1104E+00 1.1670E+01 INTERVAL= 4.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 ATOMIC OXYGEN (CM3)  
LAT=-62.50 LOCAL TIME=12.00



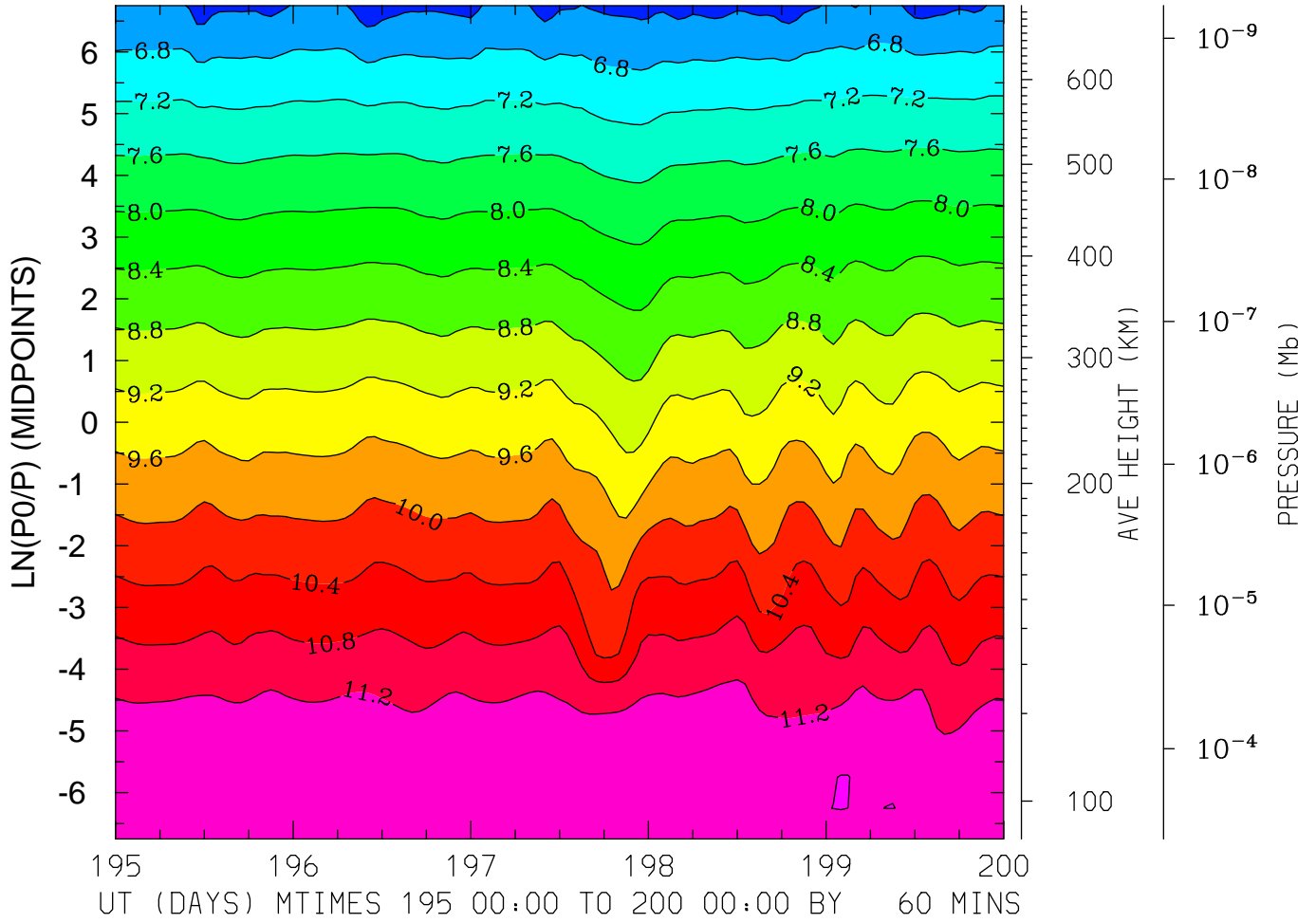
MIN,MAX= 5.8598E+00 1.1698E+01 INTERVAL= 4.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 ATOMIC OXYGEN (CM3)  
LAT=-62.50 (ZONAL MEANS)



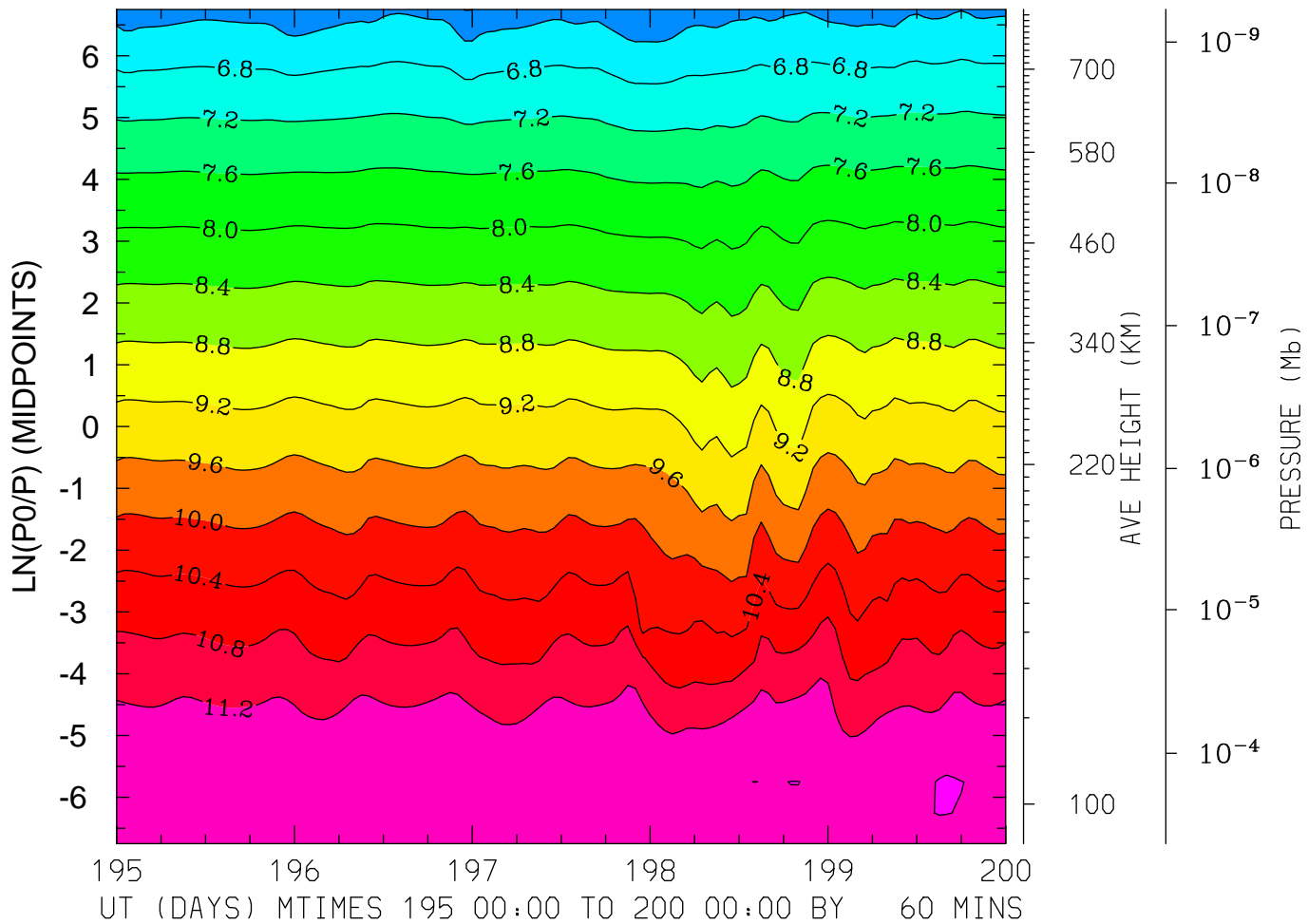
MIN,MAX= 6.1149E+00 1.1506E+01 INTERVAL= 4.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 ATOMIC OXYGEN (CM3)  
LAT=-42.50 LOCAL TIME= 0.00



MIN,MAX= 6.1263E+00 1.1606E+01 INTERVAL= 4.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

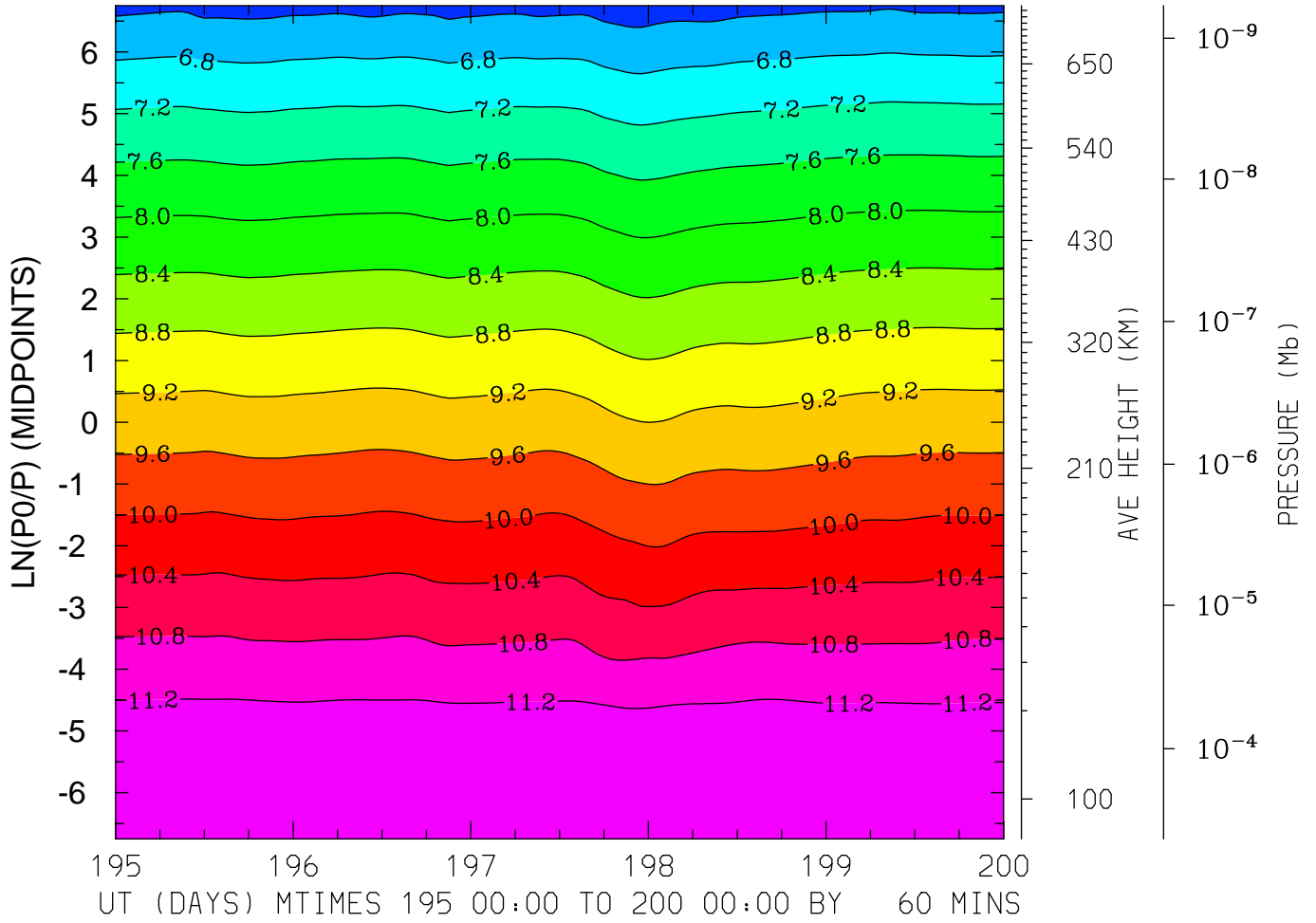
LOG10 ATOMIC OXYGEN (CM3)  
LAT=-42.50 LOCAL TIME=12.00



MIN,MAX= 5.9887E+00 1.1621E+01 INTERVAL= 4.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

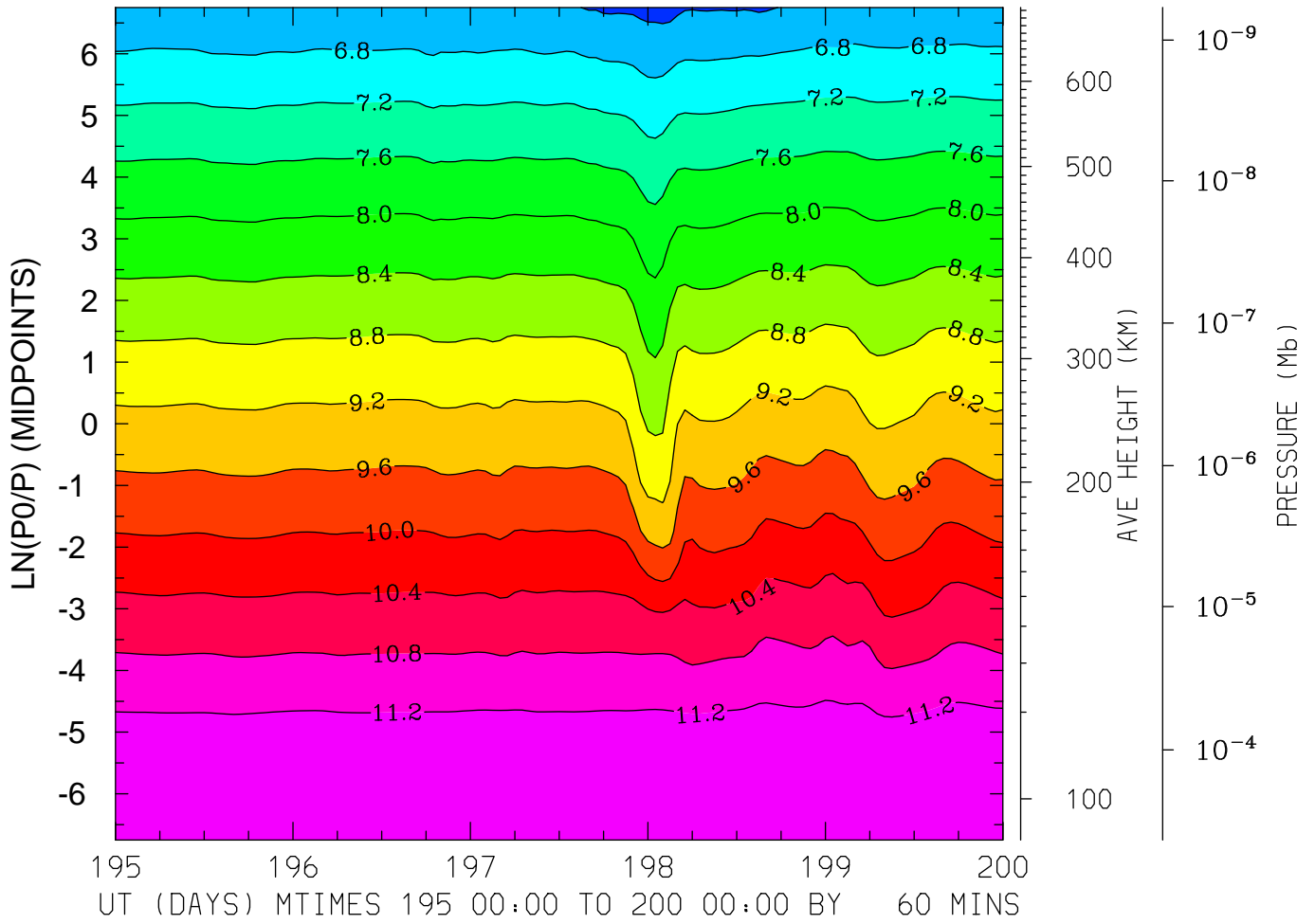


LOG10 ATOMIC OXYGEN (CM3)  
LAT=-42.50 (ZONAL MEANS)



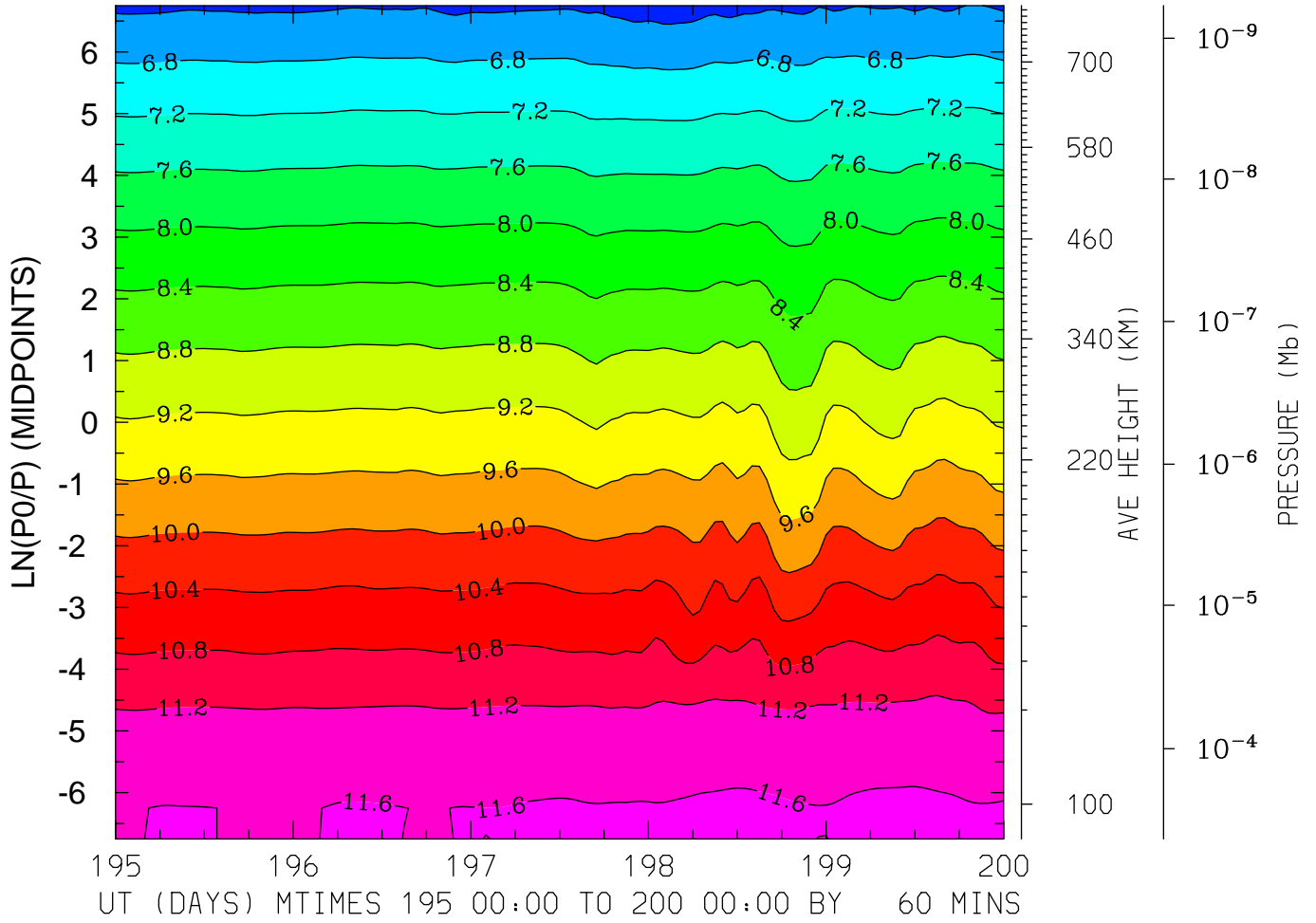
MIN,MAX= 6.1956E+00 1.1529E+01 INTERVAL= 4.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 ATOMIC OXYGEN (CM3)  
LAT= -2.50 LOCAL TIME= 0.00



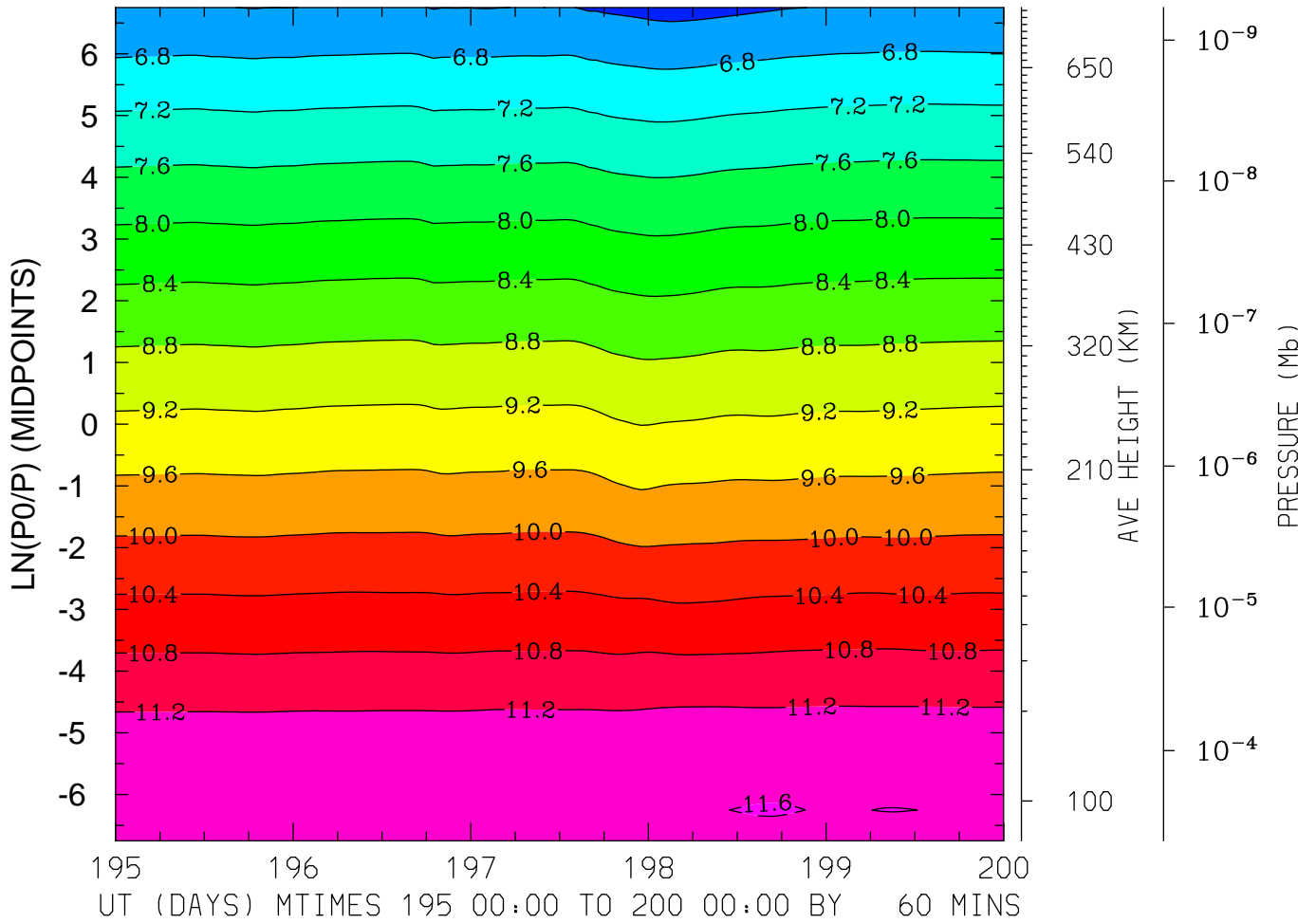
MIN,MAX= 6.2697E+00 1.1599E+01 INTERVAL= 4.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 ATOMIC OXYGEN (CM3)  
LAT= -2.50 LOCAL TIME=12.00



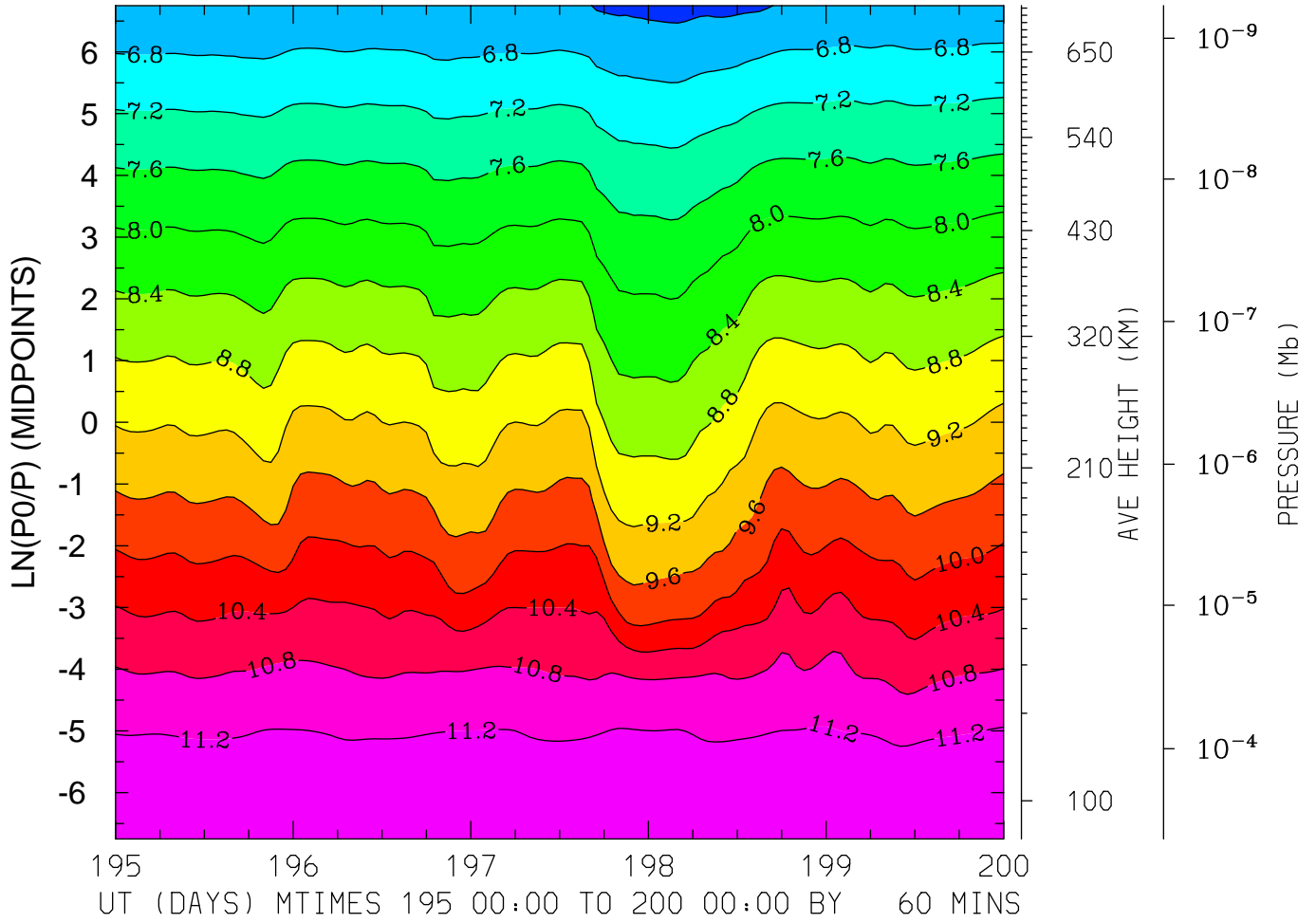
MIN,MAX= 6.2249E+00 1.1648E+01 INTERVAL= 4.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 ATOMIC OXYGEN (CM3)  
LAT= -2.50 (ZONAL MEANS)



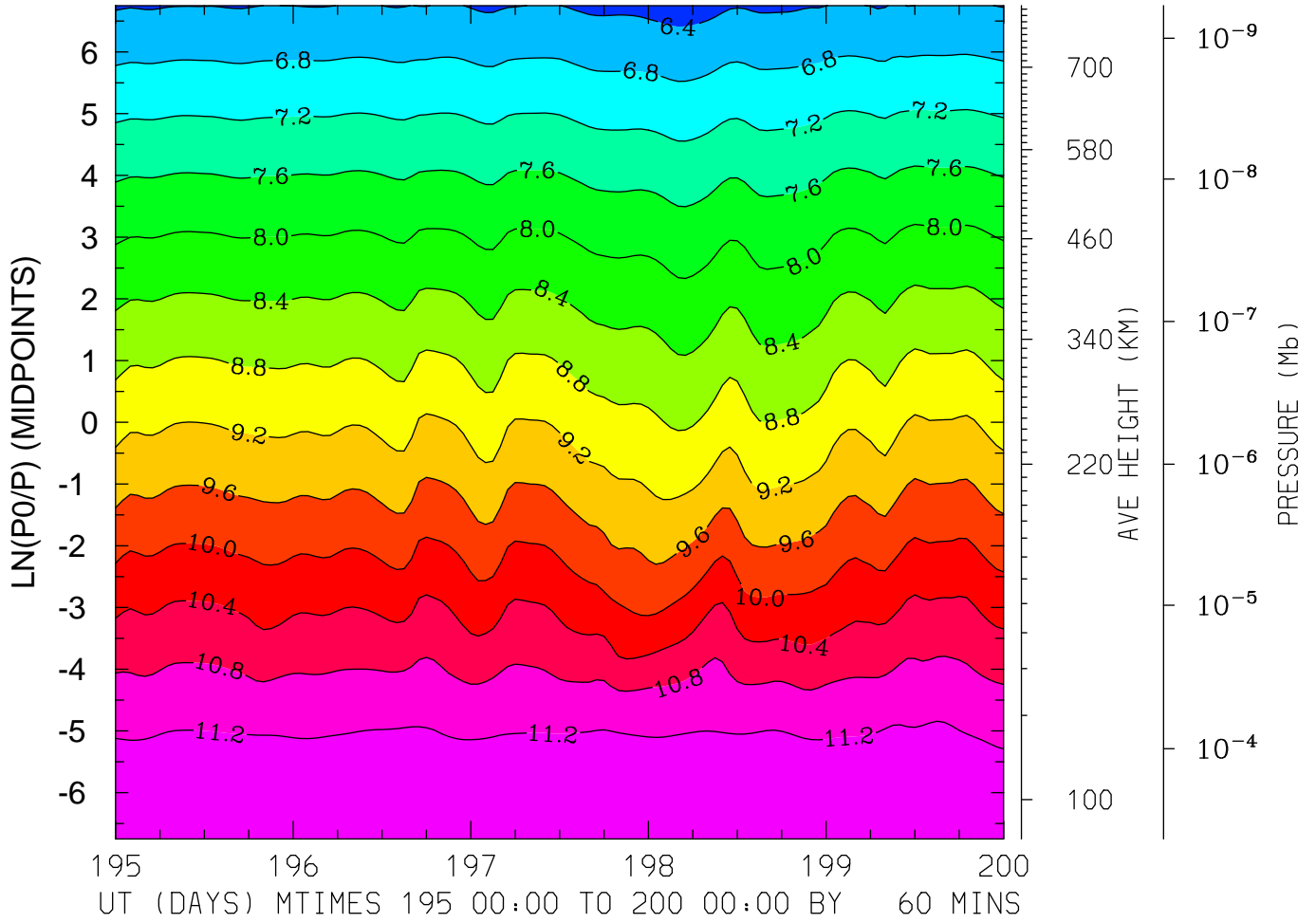
MIN,MAX= 6.2766E+00 1.1609E+01 INTERVAL= 4.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 ATOMIC OXYGEN (CM3)  
LAT= 37.50 LOCAL TIME= 0.00



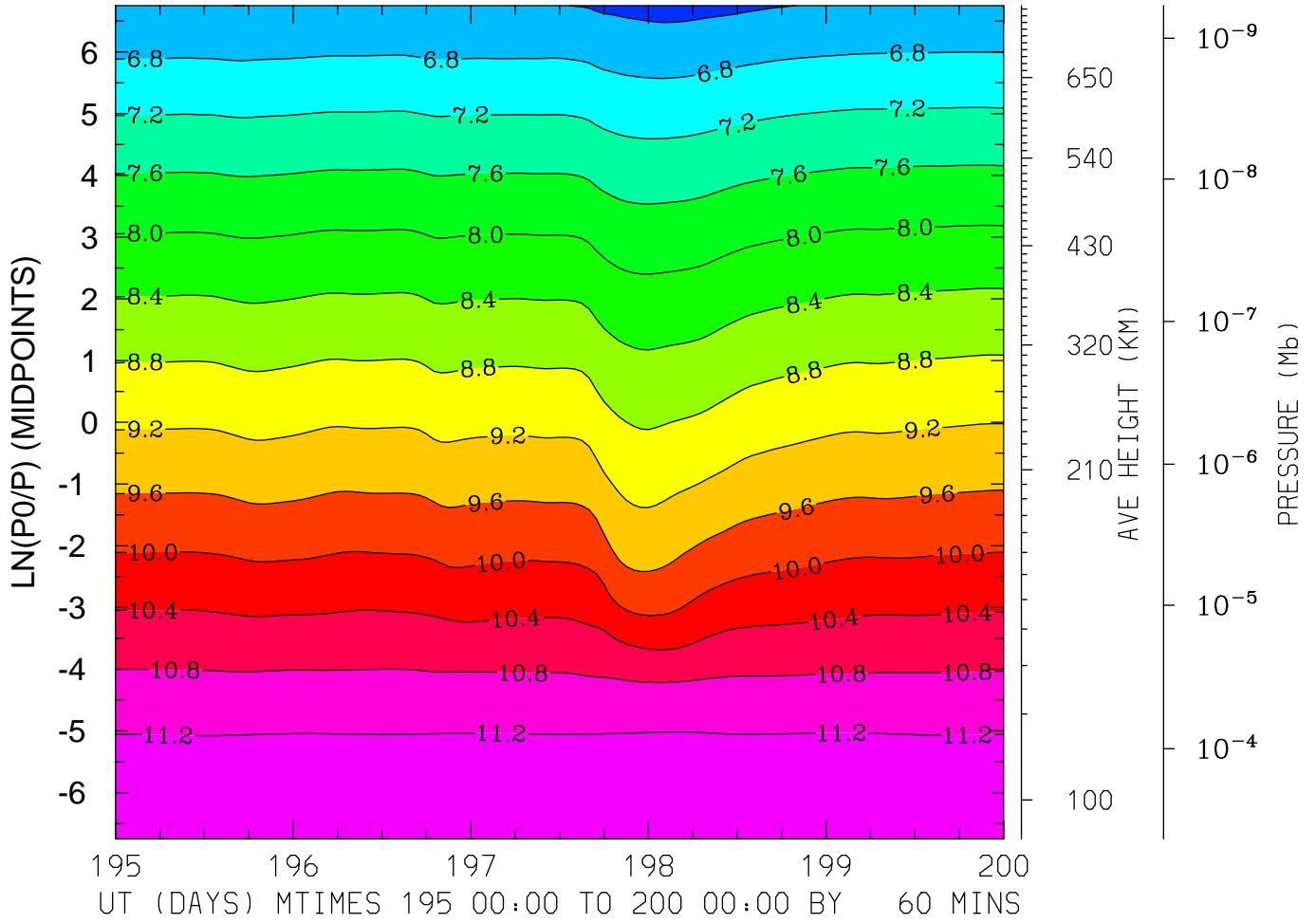
MIN,MAX= 6.2777E+00 1.1423E+01 INTERVAL= 4.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 ATOMIC OXYGEN (CM3)  
LAT= 37.50 LOCAL TIME=12.00



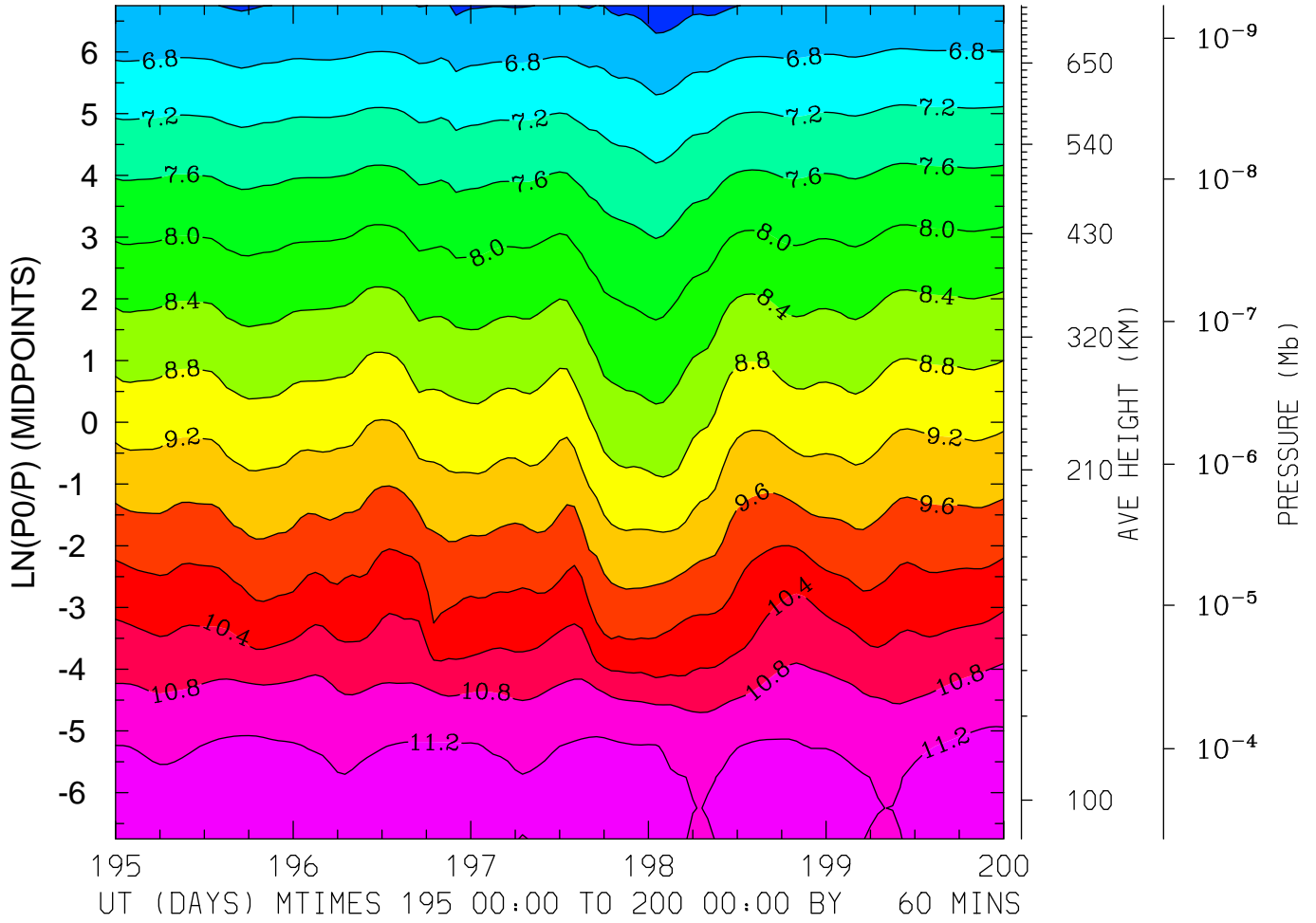
MIN,MAX= 6.2376E+00 1.1402E+01 INTERVAL= 4.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 ATOMIC OXYGEN (CM3)  
LAT= 37.50 (ZONAL MEANS)



MIN,MAX= 6.2742E+00 1.1400E+01 INTERVAL= 4.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

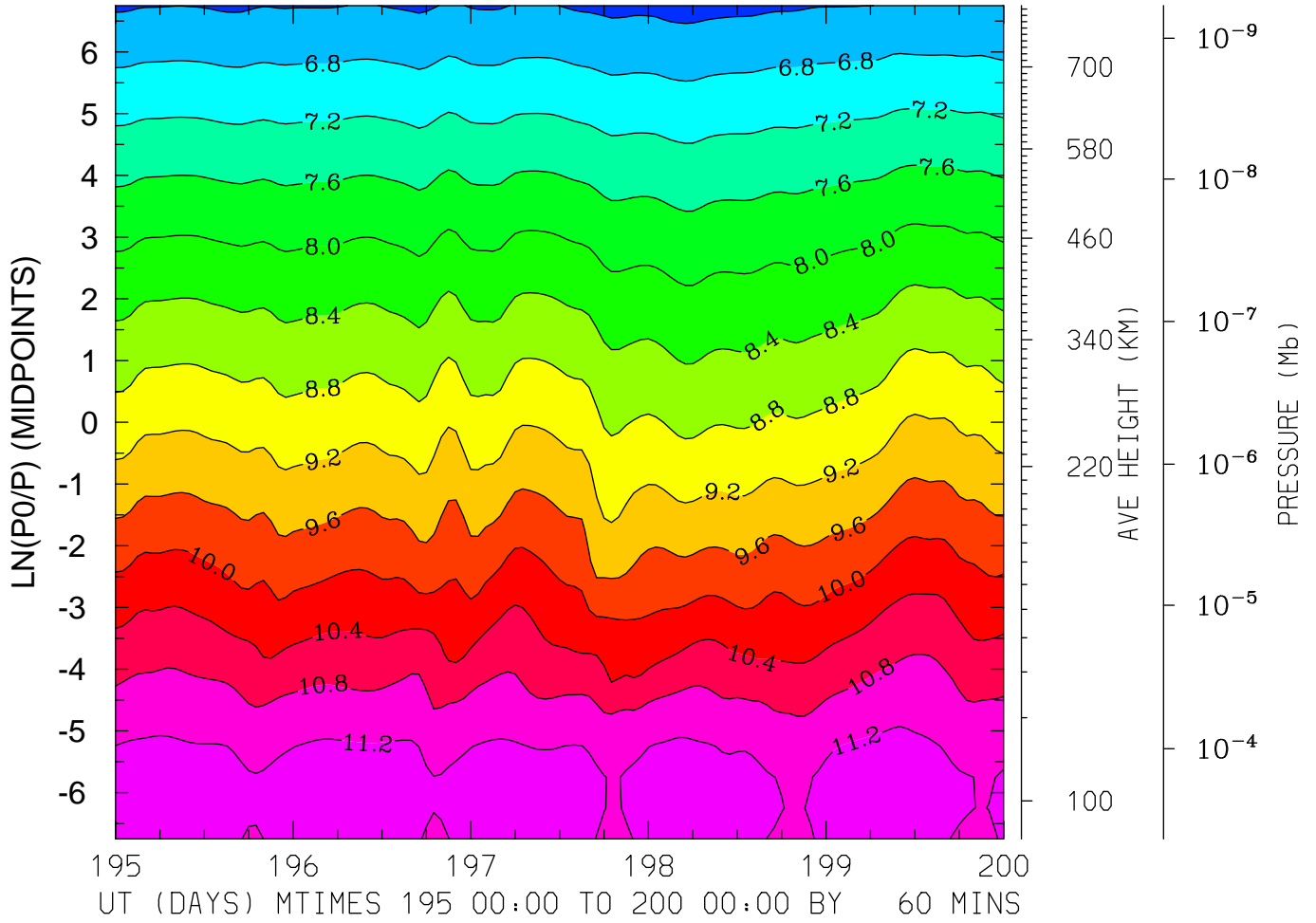
LOG10 ATOMIC OXYGEN (CM3)  
LAT= 57.50 LOCAL TIME= 0.00



MIN,MAX= 6.2087E+00 1.1402E+01 INTERVAL= 4.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

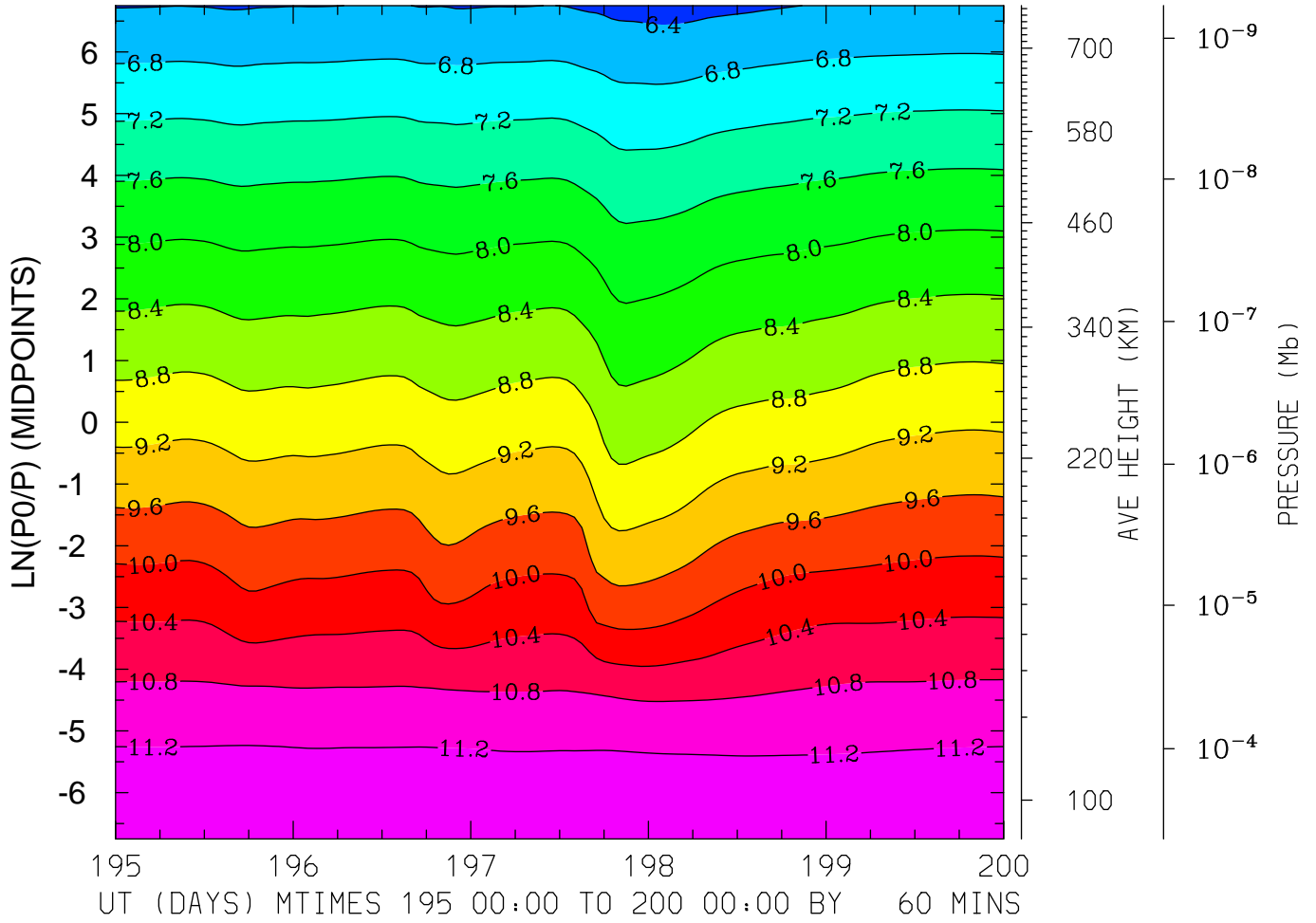


LOG10 ATOMIC OXYGEN (CM3)  
LAT= 57.50 LOCAL TIME=12.00



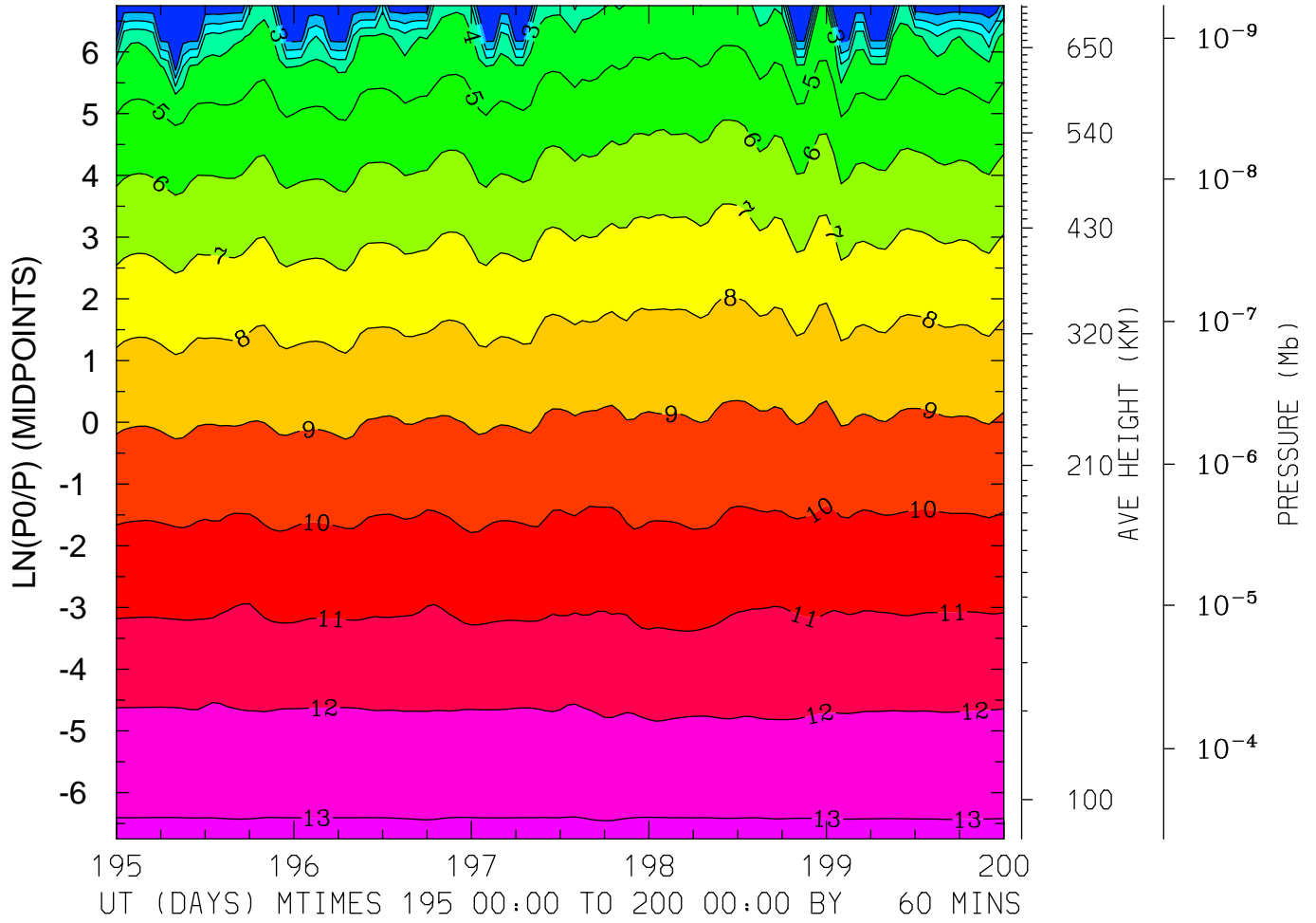
MIN,MAX= 6.2715E+00 1.1383E+01 INTERVAL= 4.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 ATOMIC OXYGEN (CM3)  
LAT= 57.50 (ZONAL MEANS)



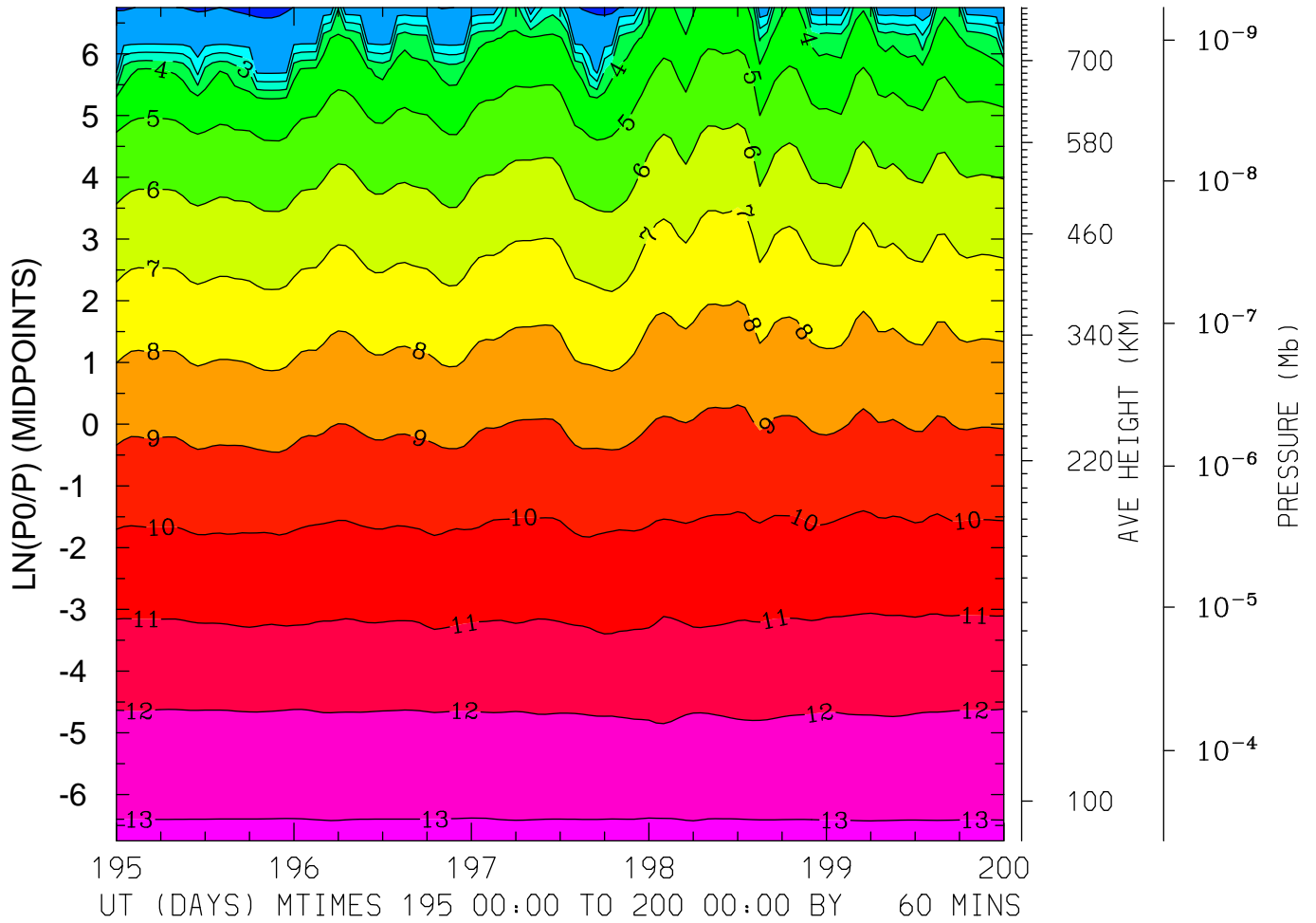
MIN,MAX= 6.2659E+00 1.1330E+01 INTERVAL= 4.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 MOLECULAR NITROGEN (CM3)  
LAT=-62.50 LOCAL TIME= 0.00



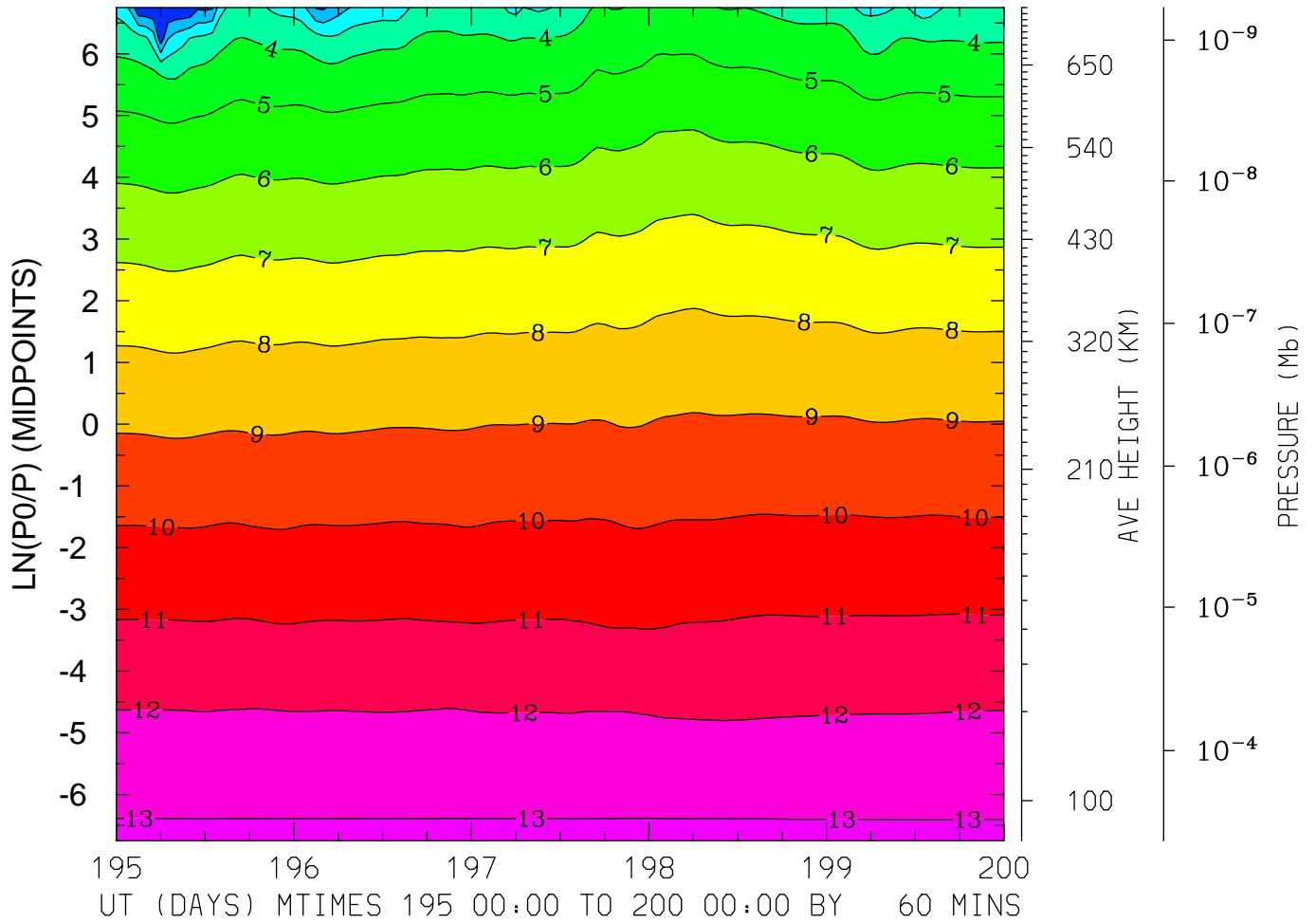
MIN,MAX= 5.6406E-02 1.3118E+01 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 MOLECULAR NITROGEN (CM3)  
LAT=-62.50 LOCAL TIME=12.00



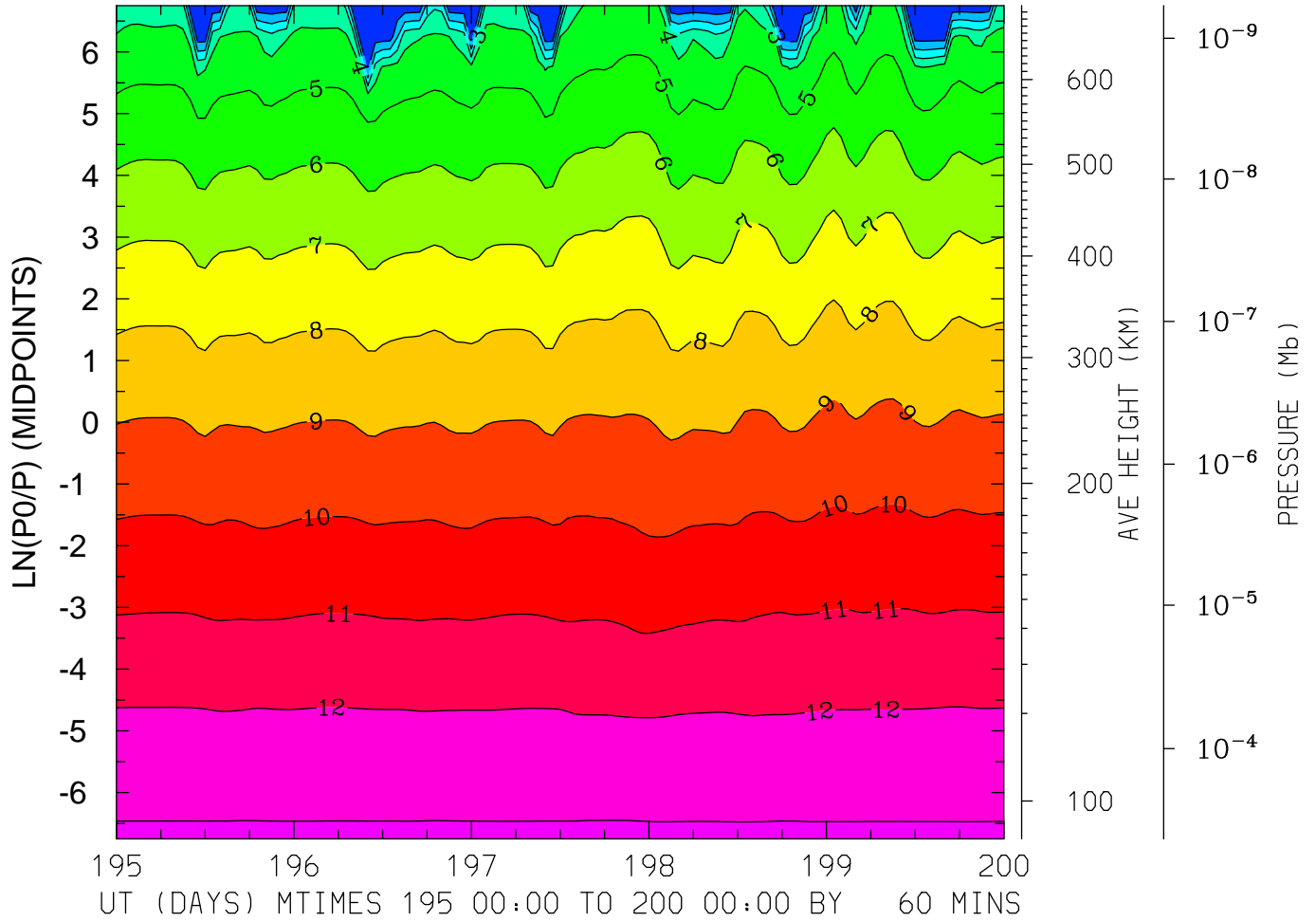
MIN,MAX= -1.1181E-01 1.3122E+01 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 MOLECULAR NITROGEN (CM3)  
LAT=-62.50 (ZONAL MEANS)



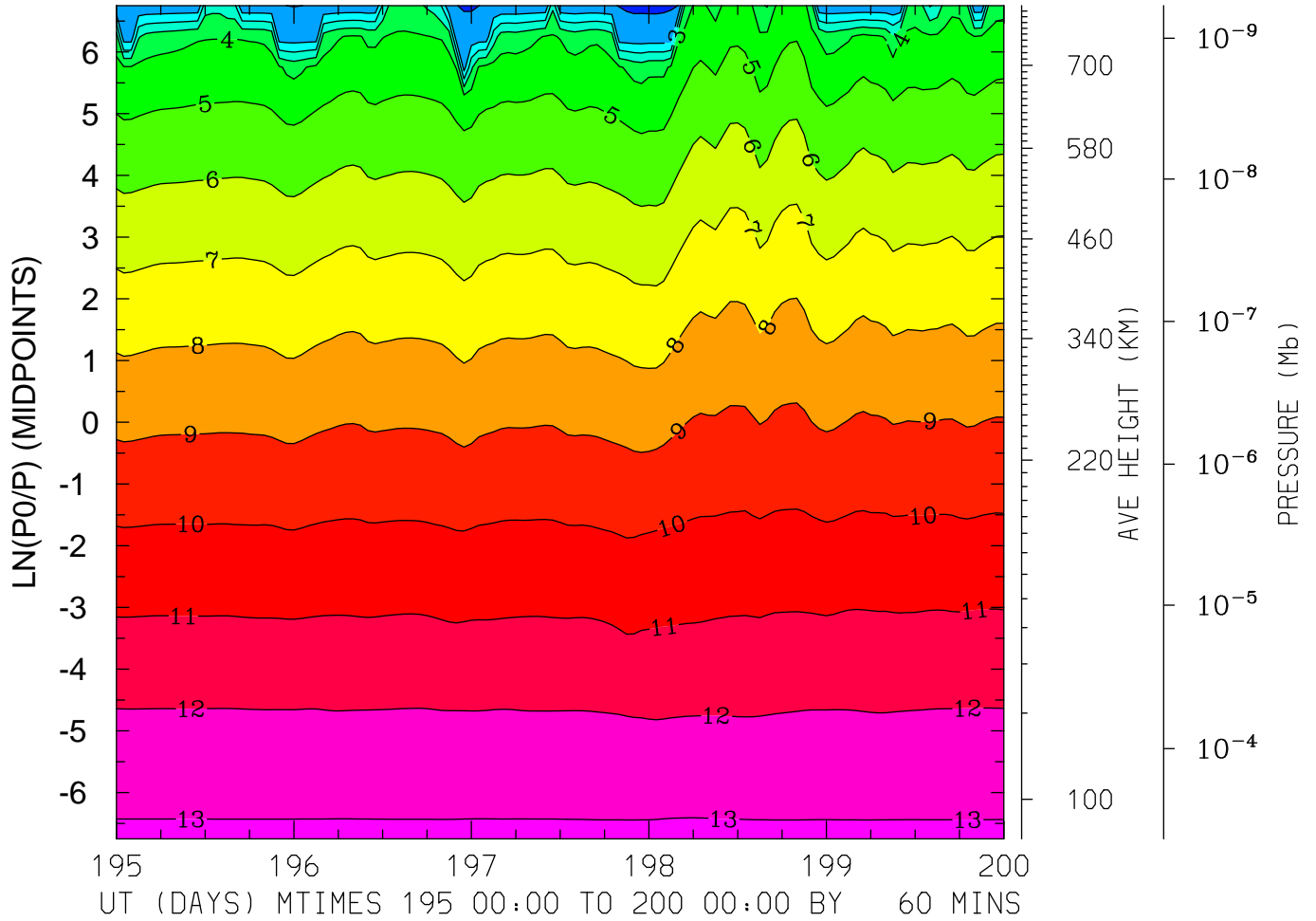
MIN,MAX= 4.0238E-02 1.3128E+01 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 MOLECULAR NITROGEN (CM3)  
LAT=-42.50 LOCAL TIME= 0.00



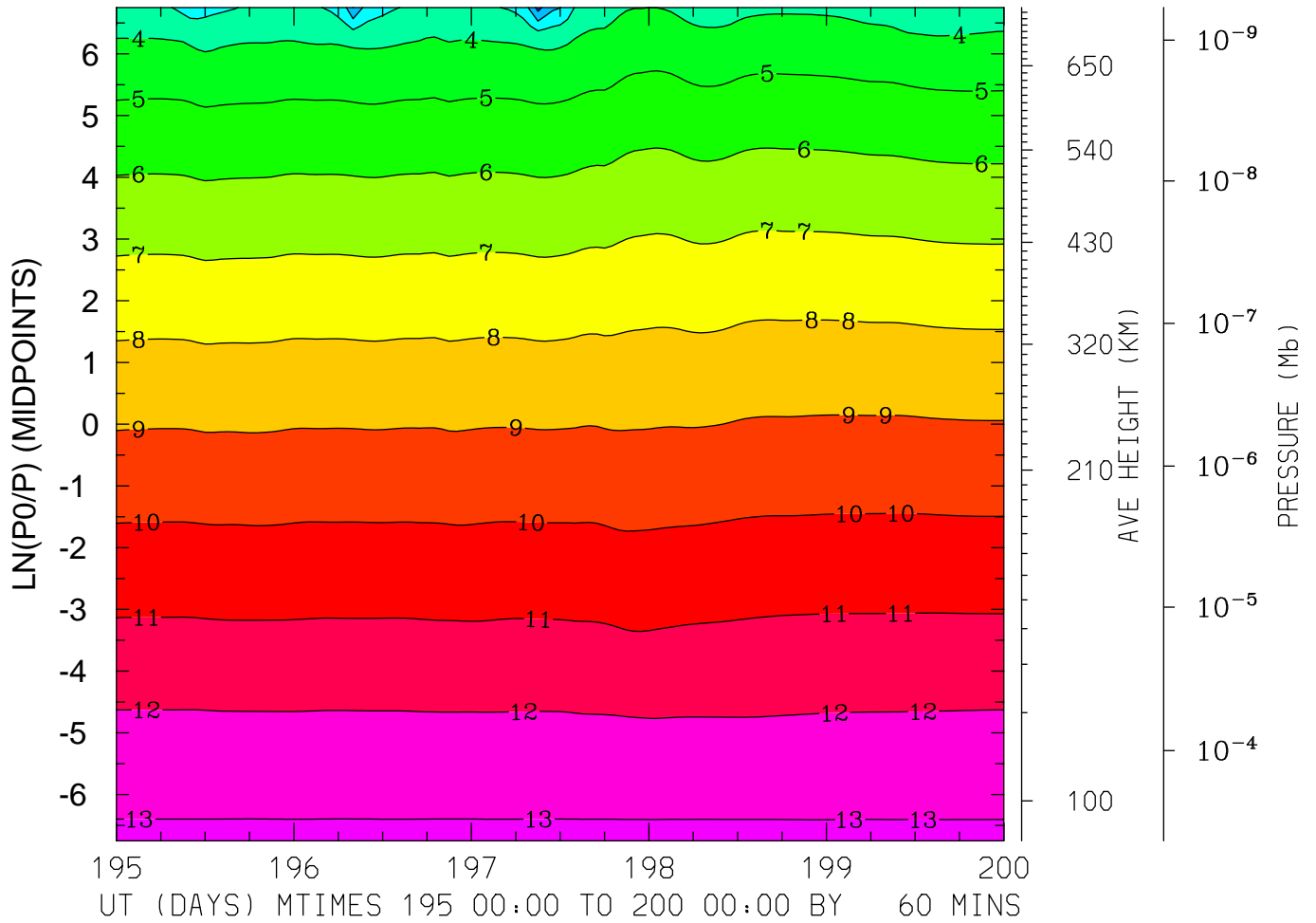
MIN,MAX= 6.6952E-02 1.3098E+01 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 MOLECULAR NITROGEN (CM3)  
LAT=-42.50 LOCAL TIME=12.00



MIN,MAX= -8.0685E-02 1.3113E+01 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

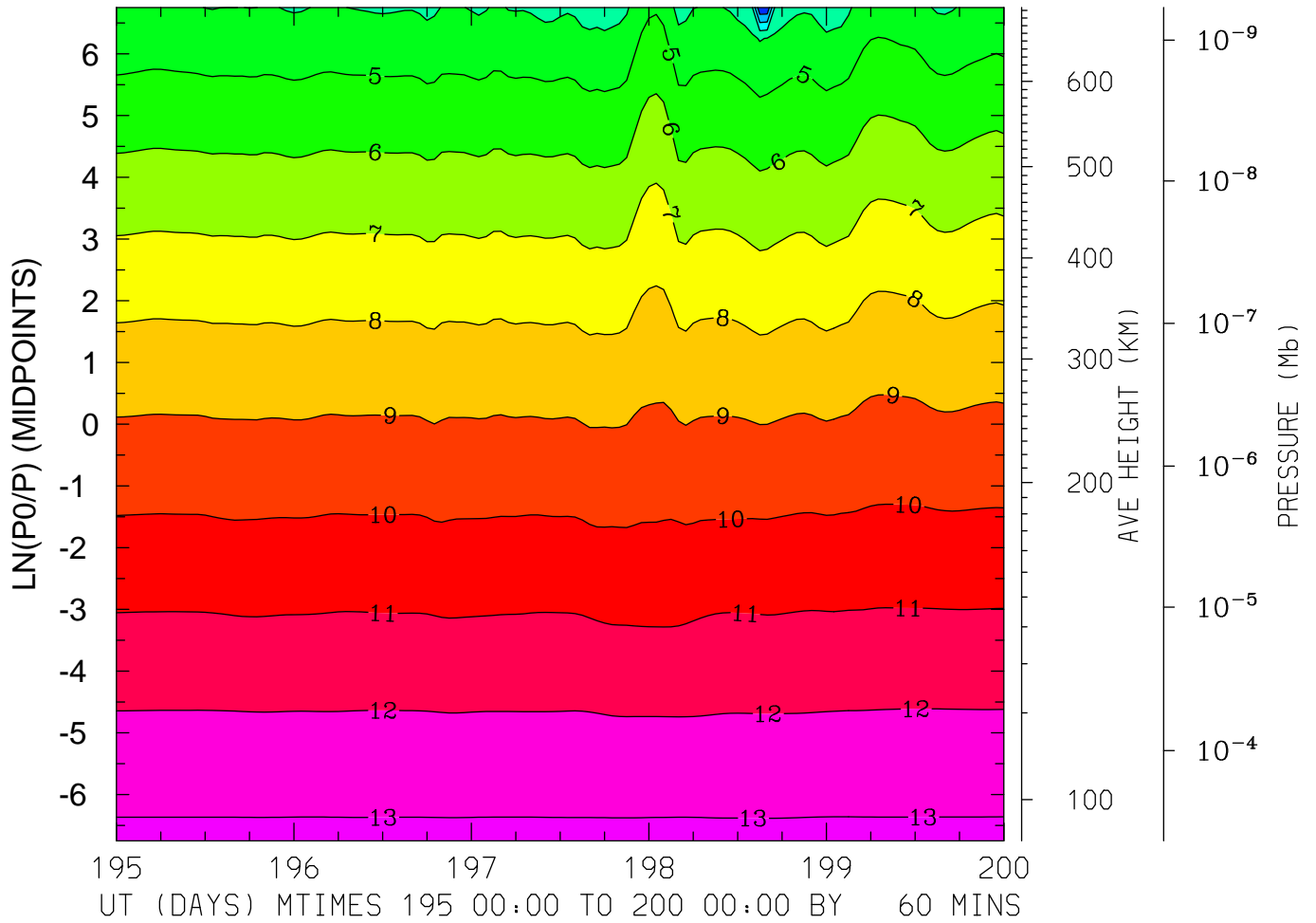
LOG10 MOLECULAR NITROGEN (CM3)  
LAT=-42.50 (ZONAL MEANS)



MIN,MAX= 6.2269E-01 1.3128E+01 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

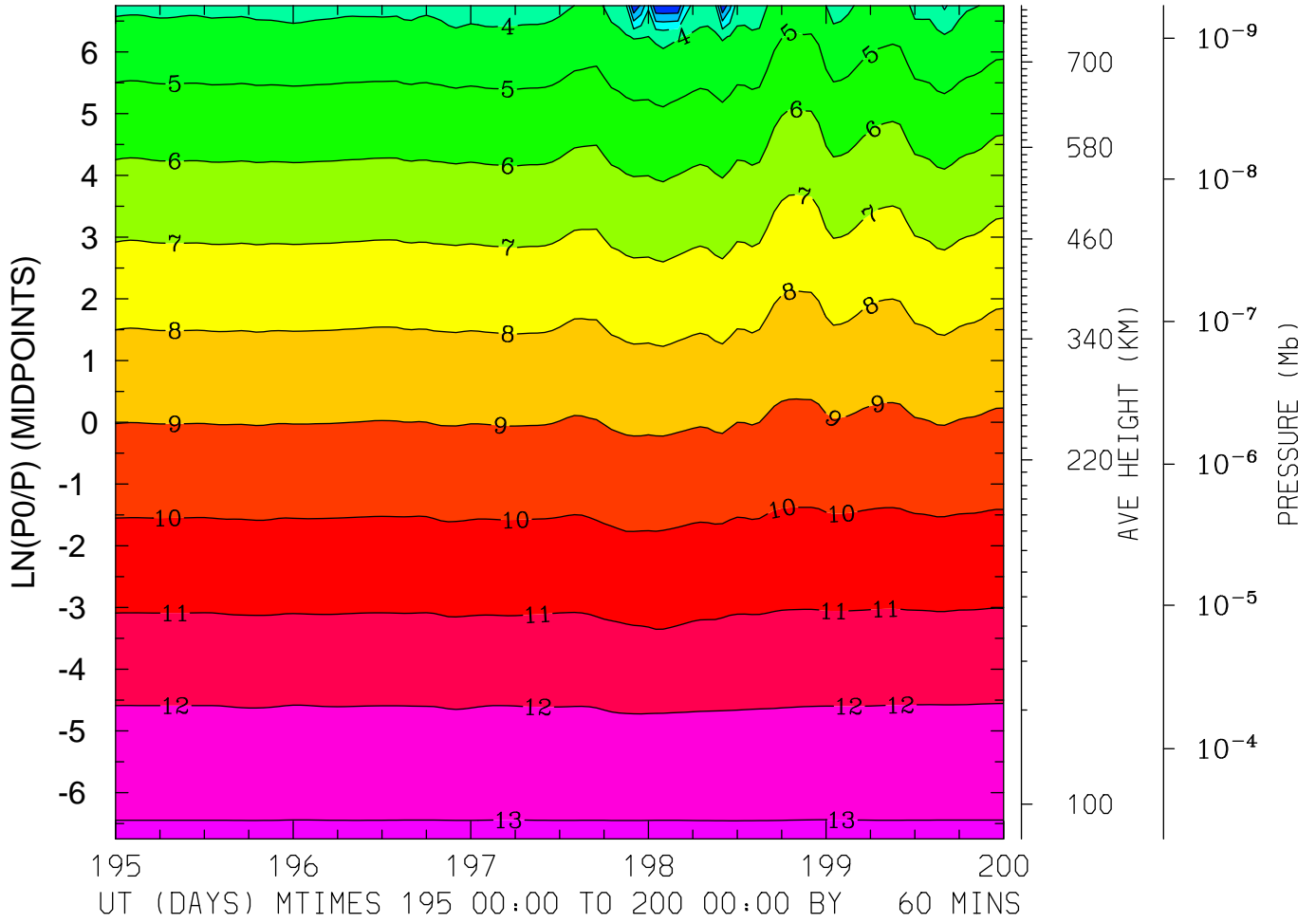


LOG10 MOLECULAR NITROGEN (CM3)  
LAT= -2.50 LOCAL TIME= 0.00



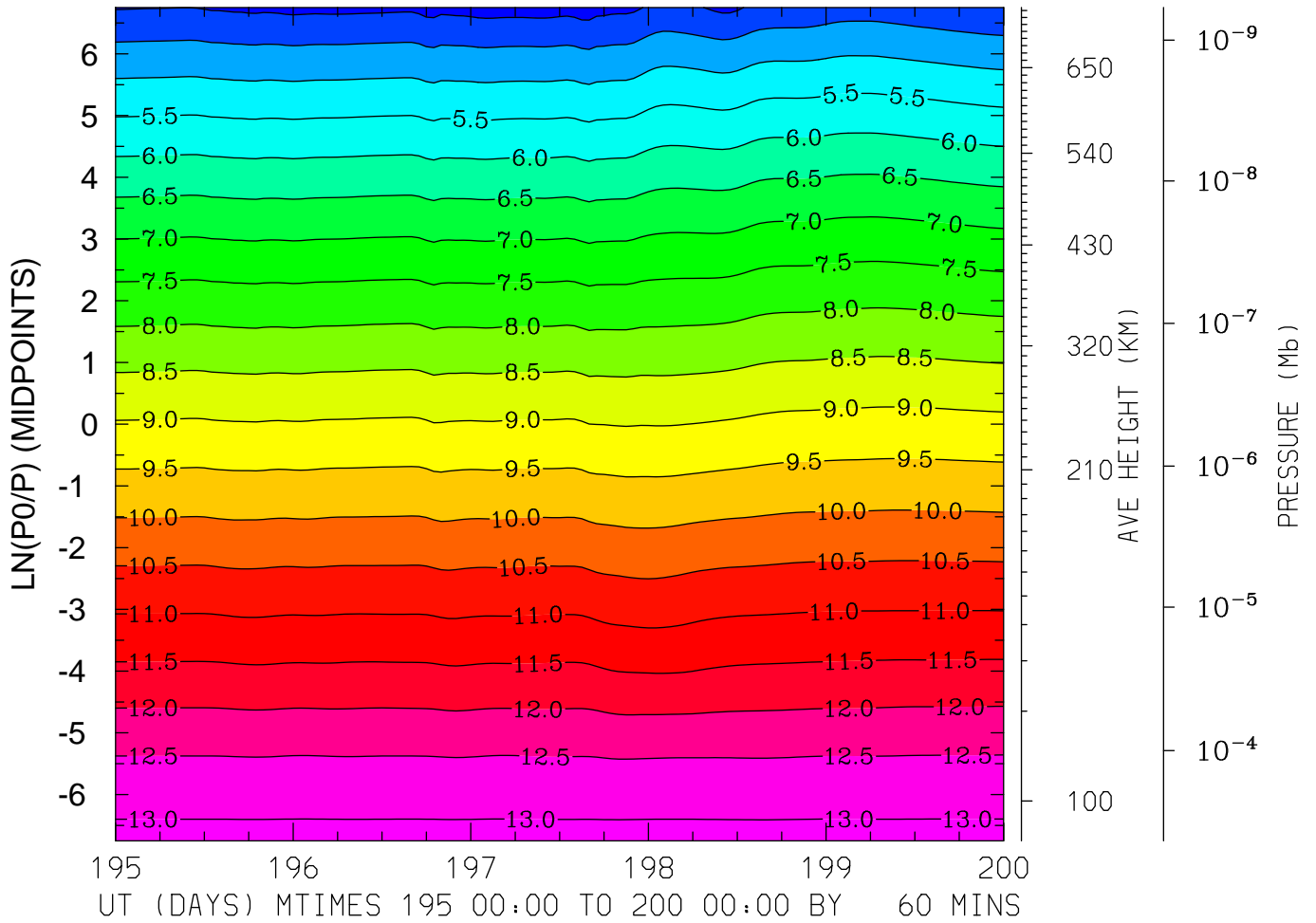
MIN,MAX= 1.7829E-01 1.3145E+01 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 MOLECULAR NITROGEN (CM3)  
LAT= -2.50 LOCAL TIME=12.00



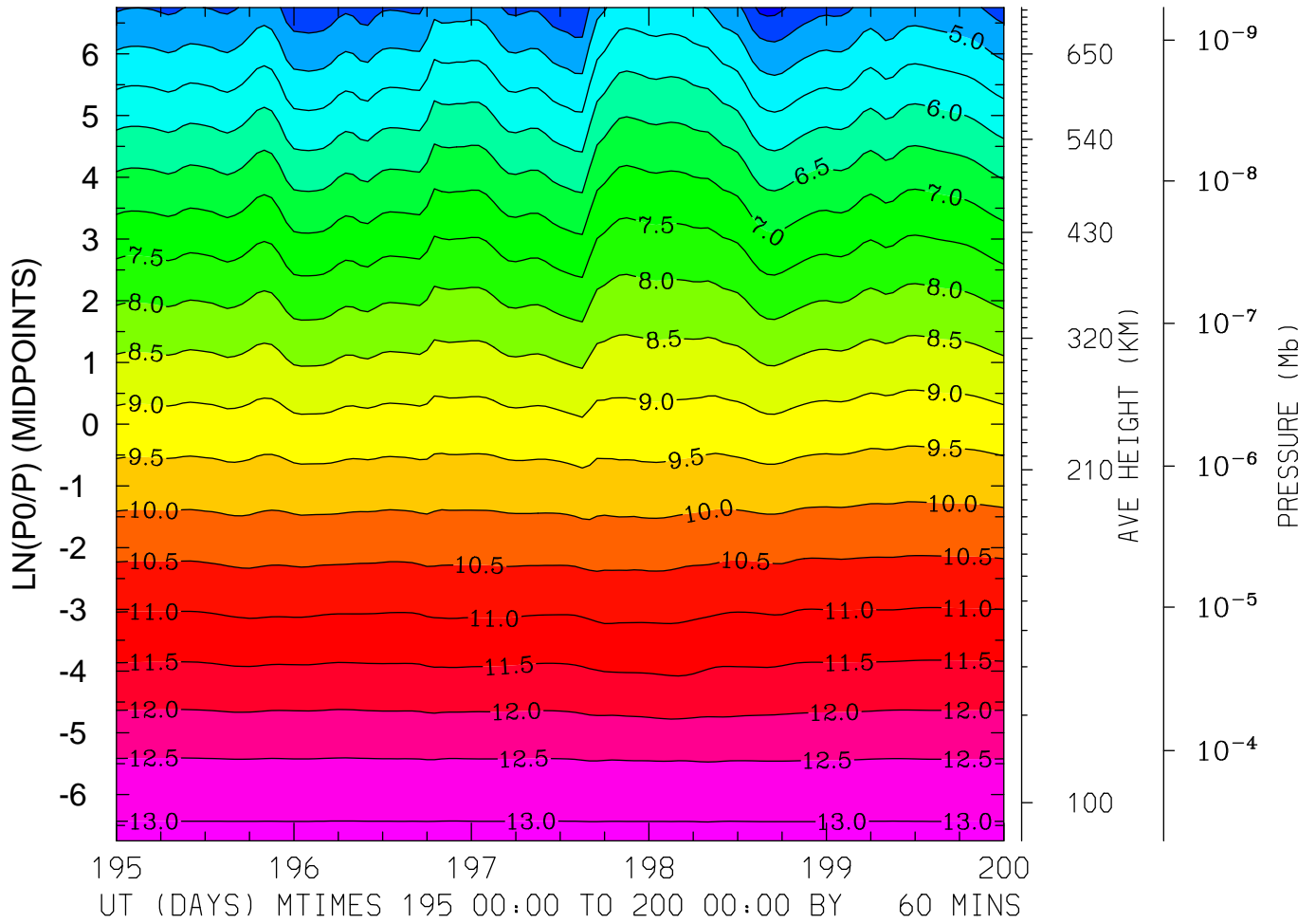
MIN,MAX= 4.8260E-02 1.3102E+01 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 MOLECULAR NITROGEN (CM3)  
LAT= -2.50 (ZONAL MEANS)



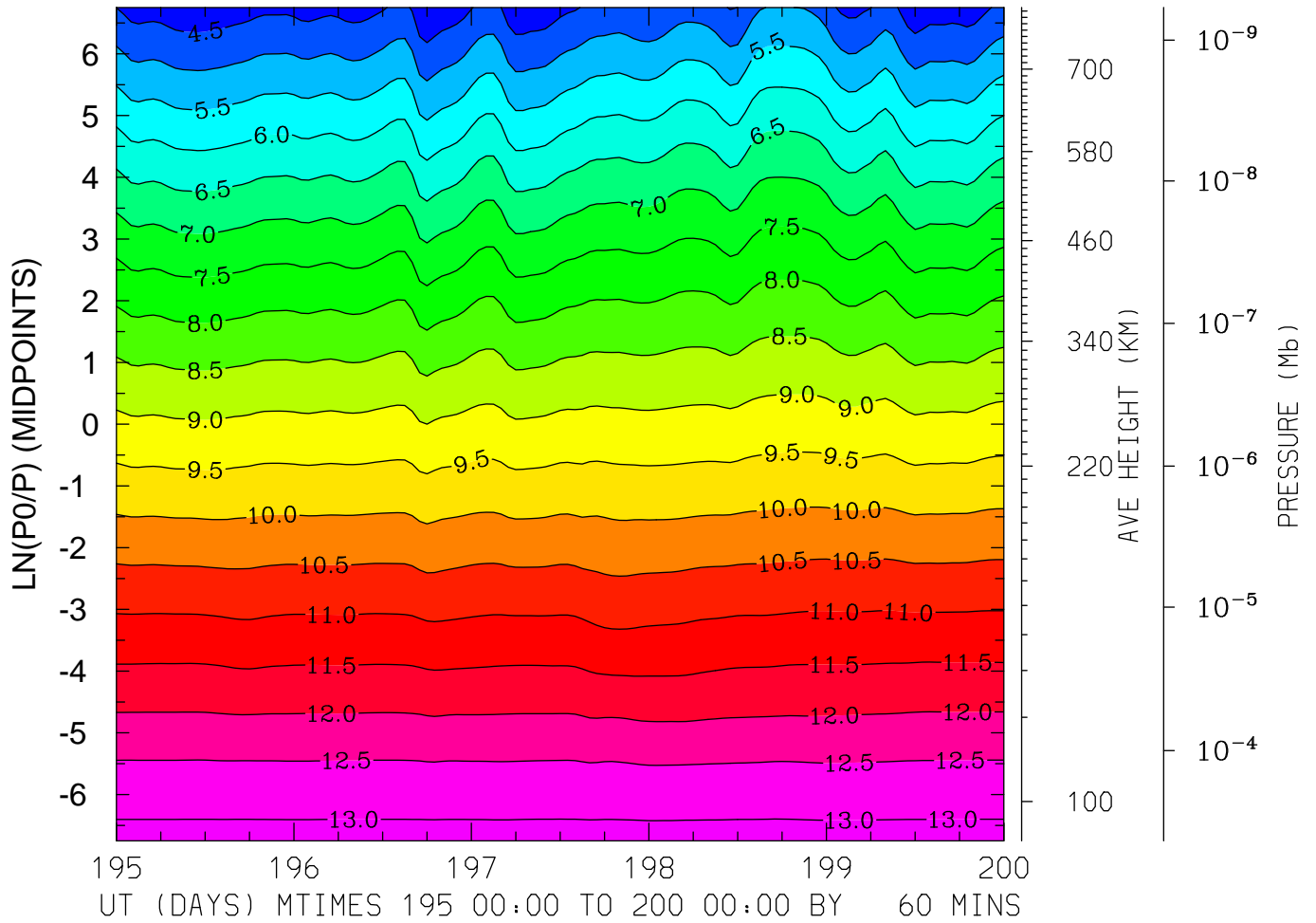
MIN,MAX= 3.7683E+00 1.3127E+01 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 MOLECULAR NITROGEN (CM3)  
LAT= 37.50 LOCAL TIME= 0.00



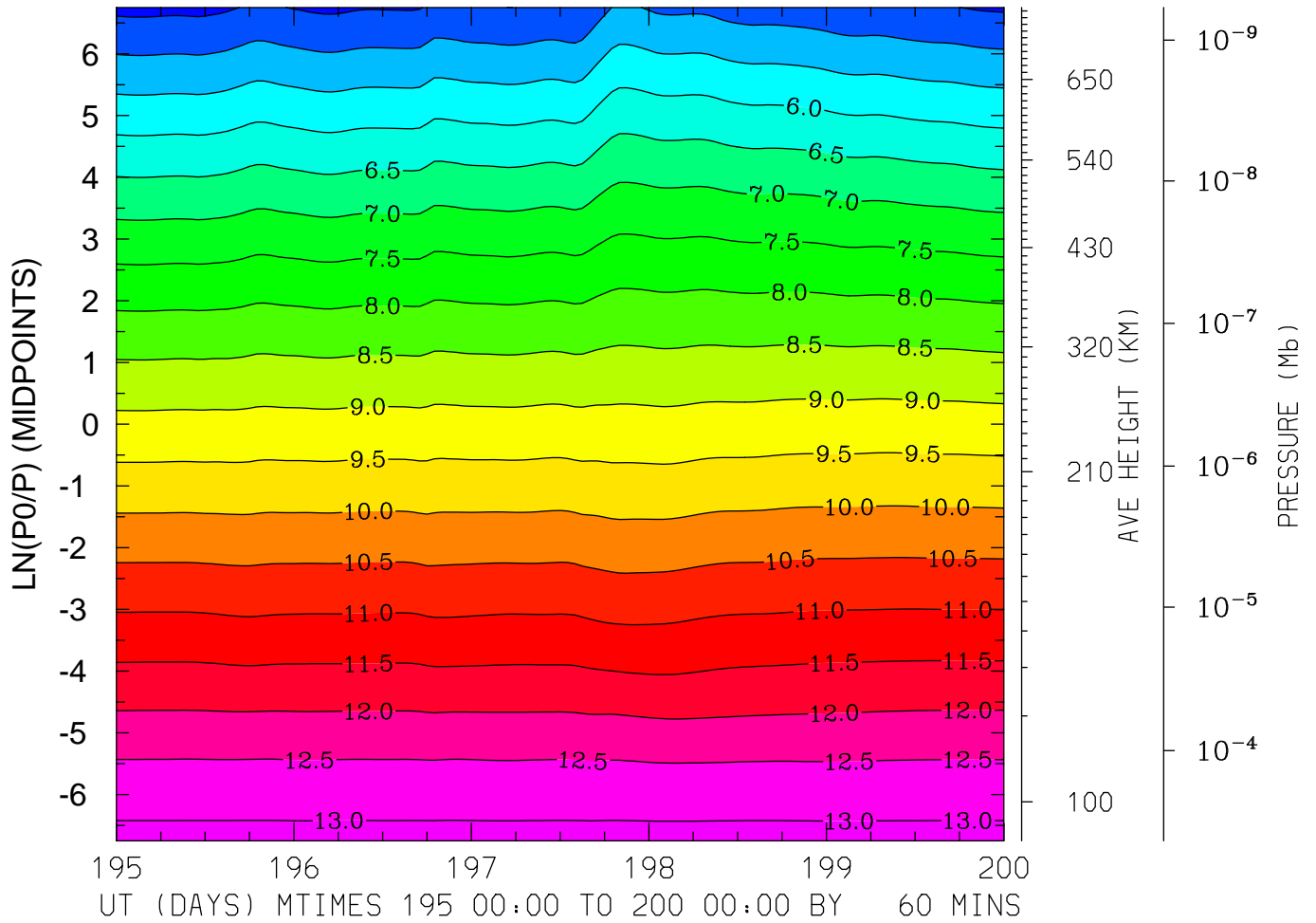
MIN,MAX= 3.8218E+00 1.3121E+01 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 MOLECULAR NITROGEN (CM3)  
LAT= 37.50 LOCAL TIME=12.00



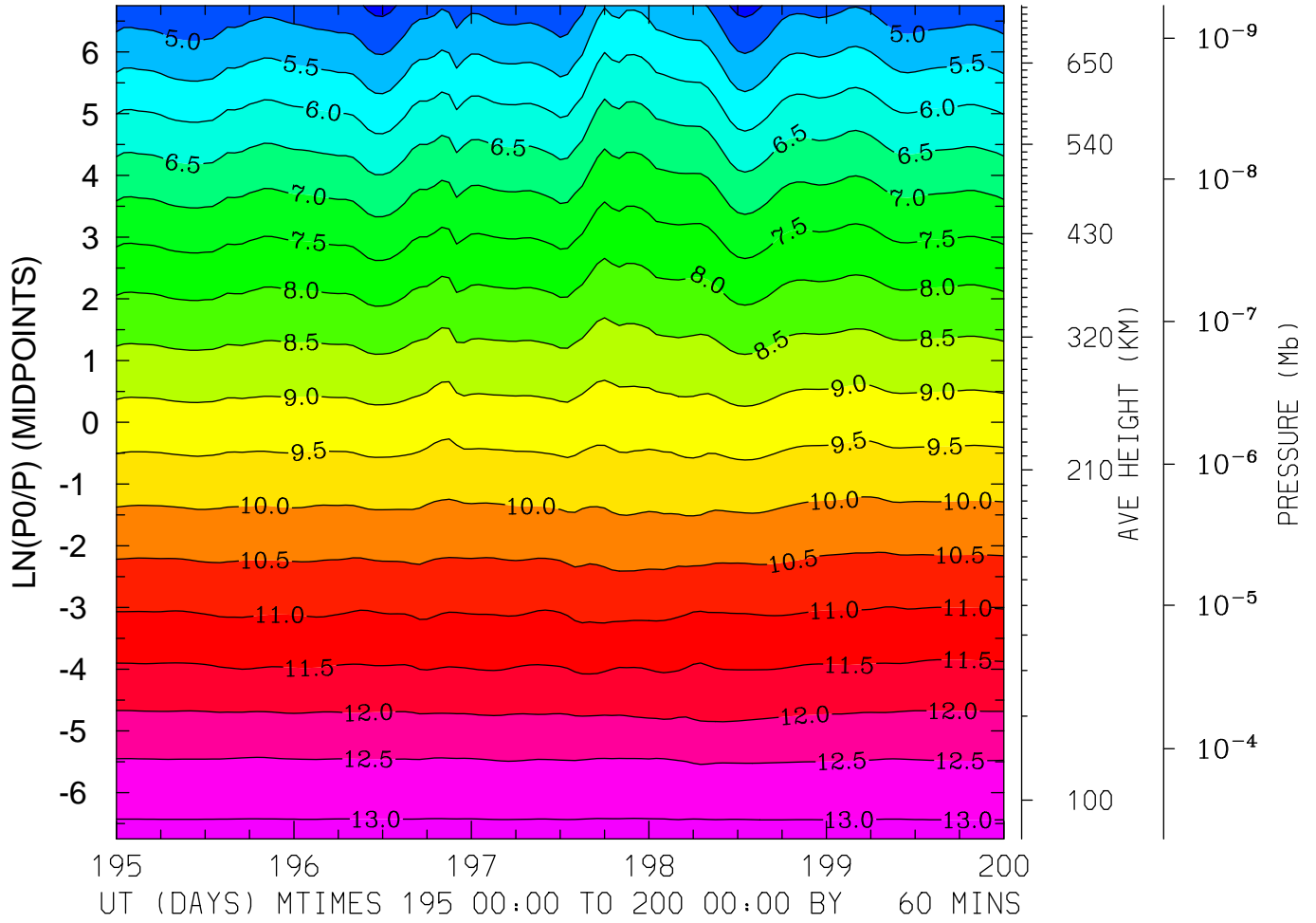
MIN,MAX= 4.0156E+00 1.3140E+01 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 MOLECULAR NITROGEN (CM3)  
LAT= 37.50 (ZONAL MEANS)



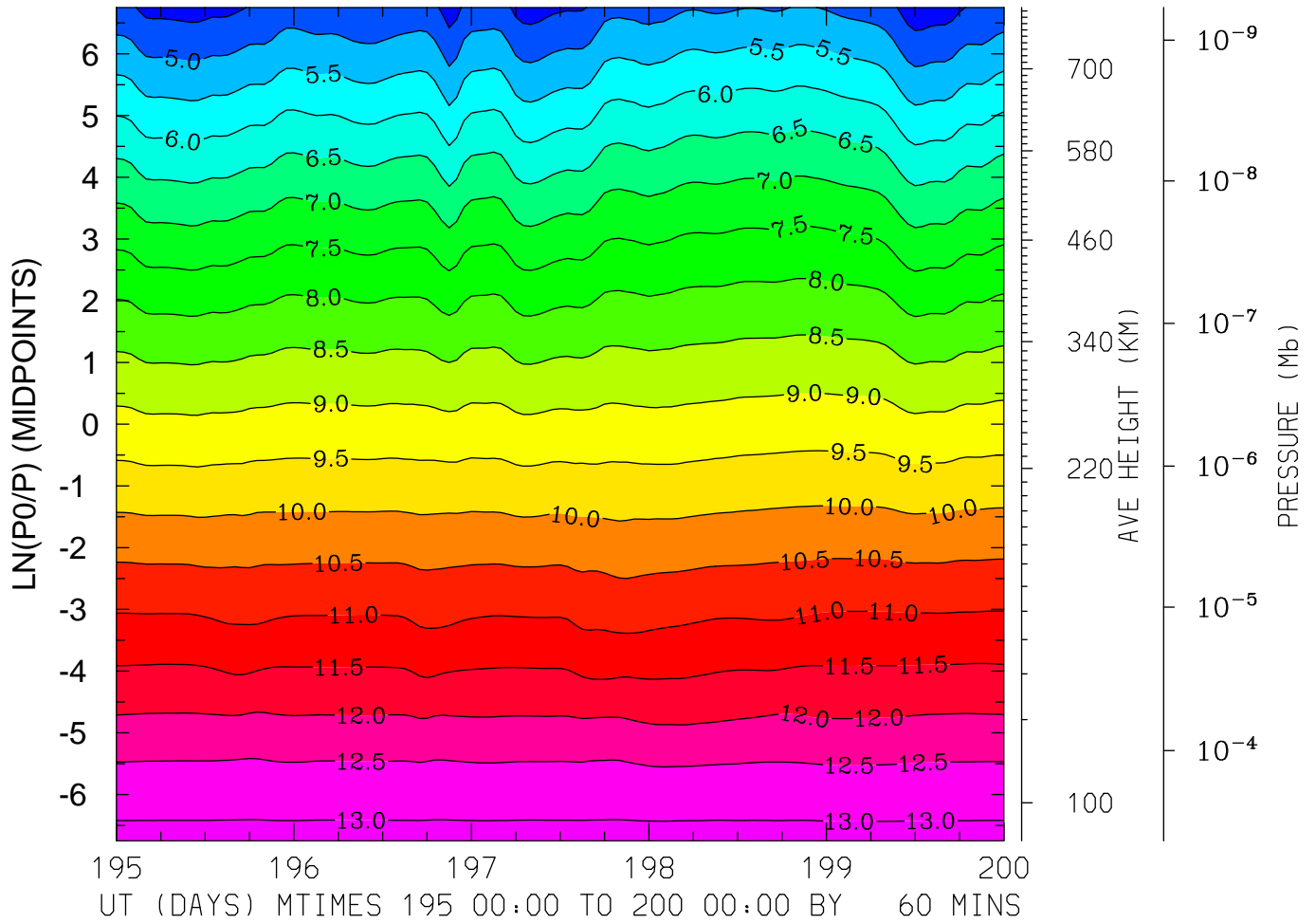
MIN,MAX= 4.3726E+00 1.3128E+01 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 MOLECULAR NITROGEN (CM3)  
LAT= 57.50 LOCAL TIME= 0.00



MIN,MAX= 4.3348E+00 1.3126E+01 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

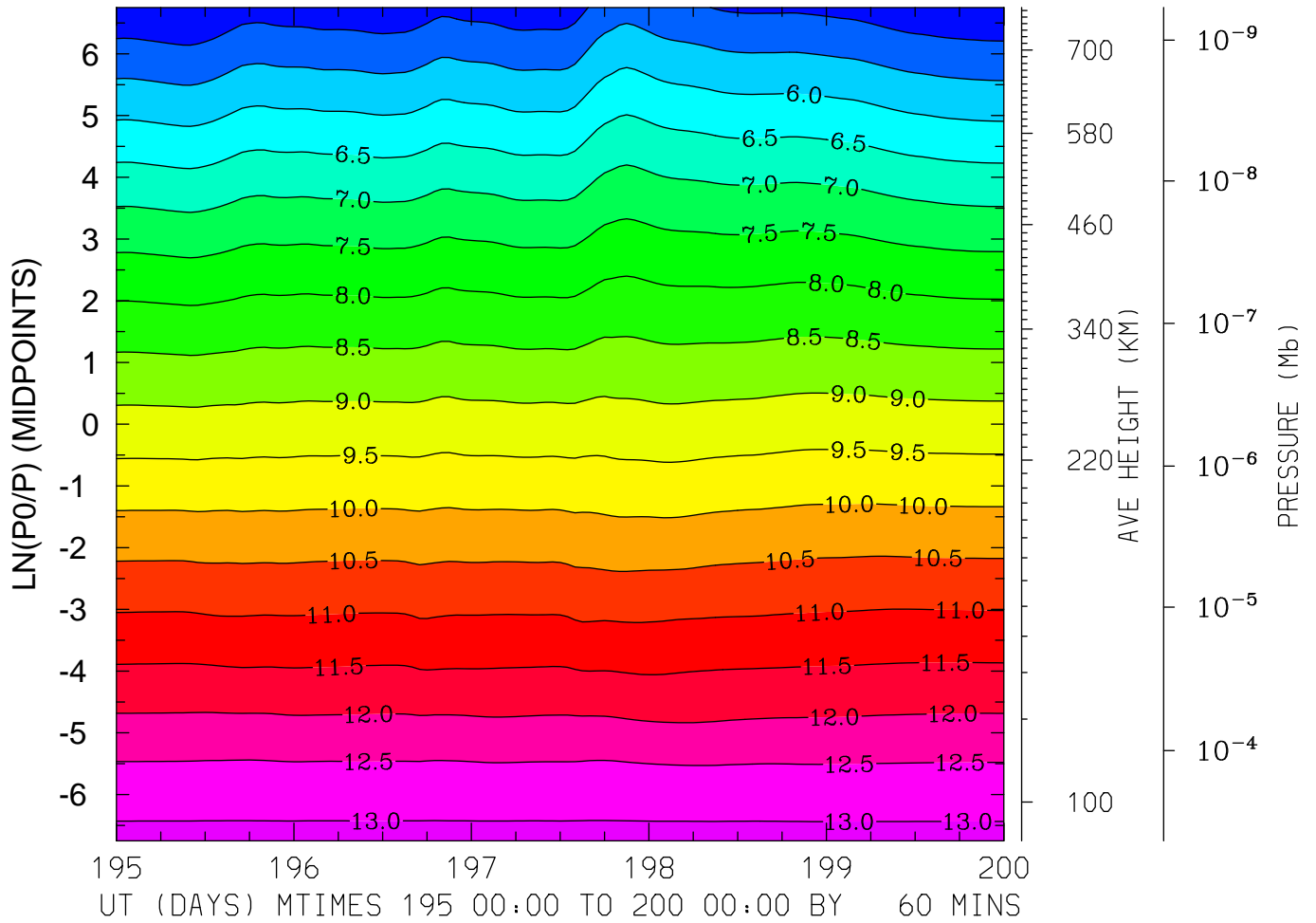
LOG10 MOLECULAR NITROGEN (CM3)  
LAT= 57.50 LOCAL TIME=12.00



MIN,MAX= 4.1598E+00 1.3135E+01 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

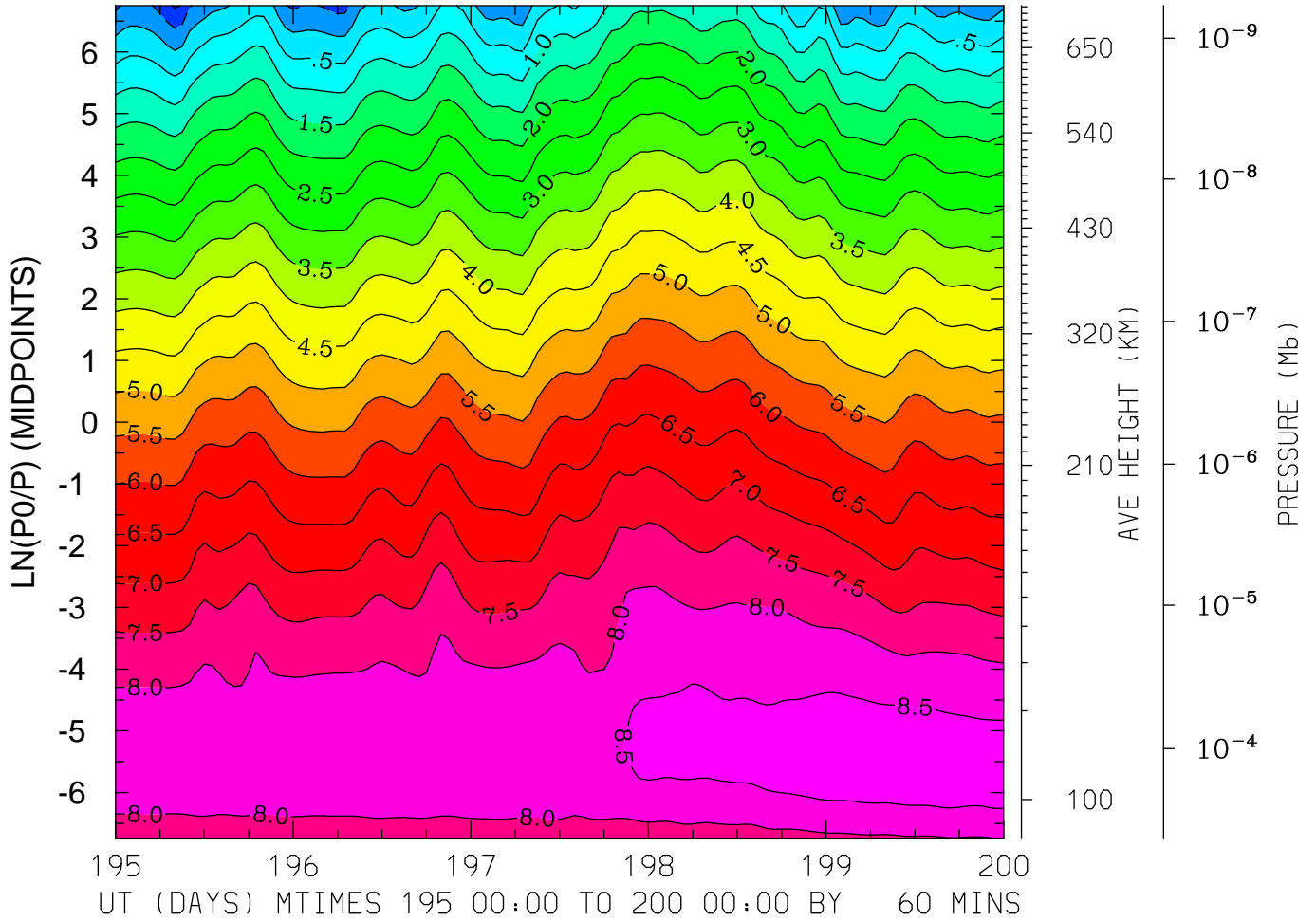


LOG10 MOLECULAR NITROGEN (CM3)  
LAT= 57.50 (ZONAL MEANS)



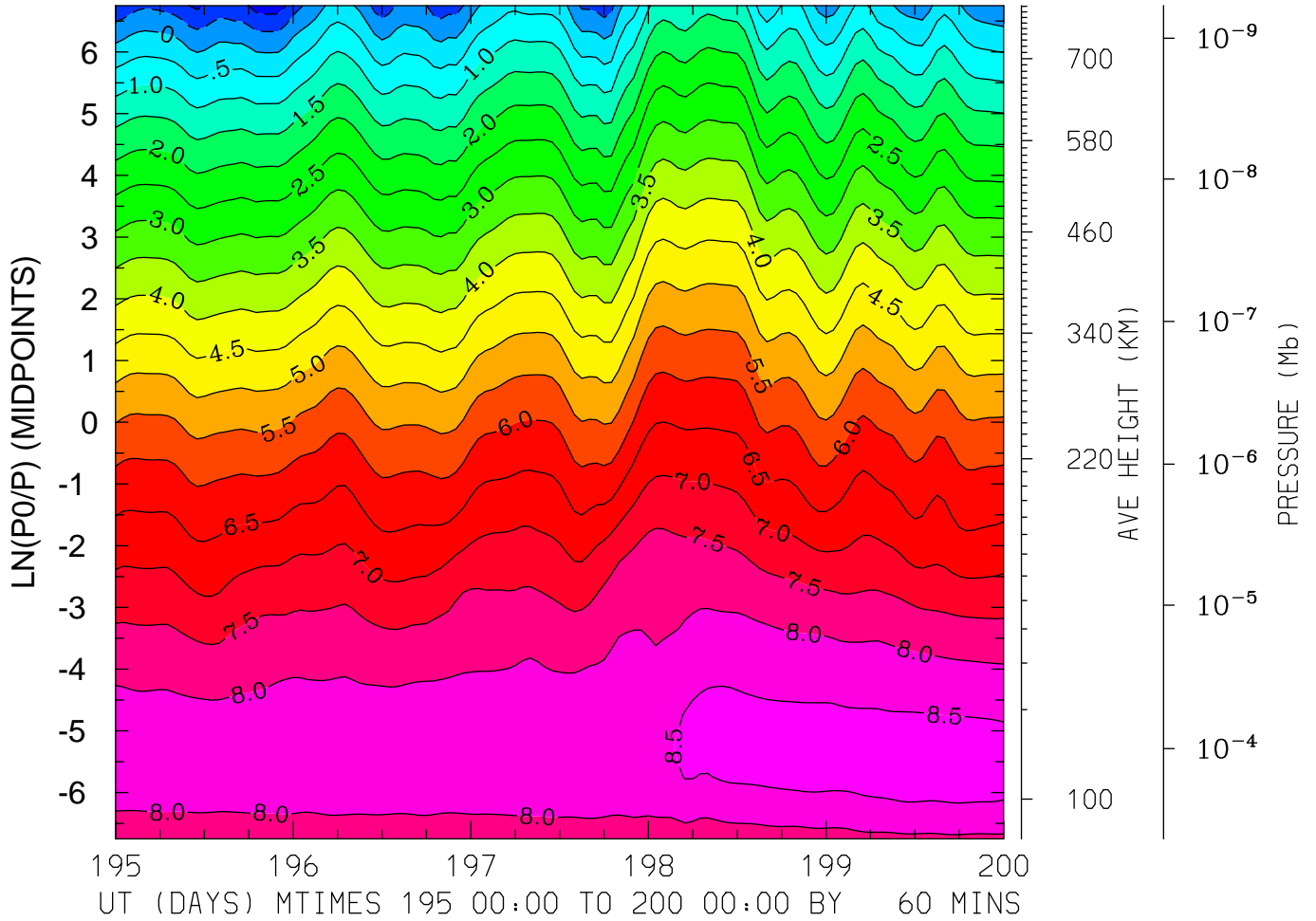
MIN,MAX= 4.5167E+00 1.3128E+01 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 NITRIC OXIDE (CM3)  
LAT=-62.50 LOCAL TIME= 0.00



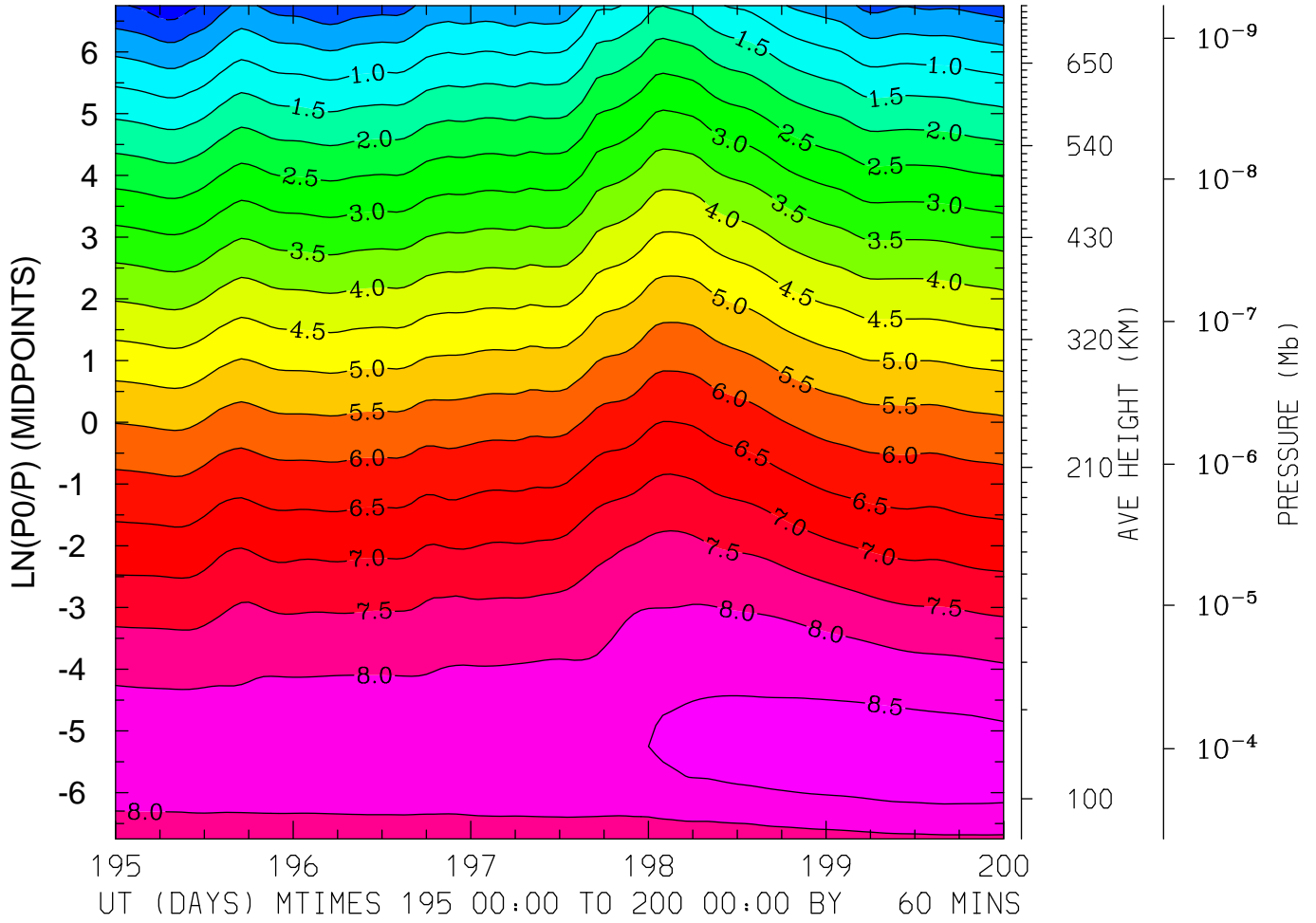
MIN,MAX= -1.0681E+00 8.7236E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 NITRIC OXIDE (CM3)  
LAT=-62.50 LOCAL TIME=12.00



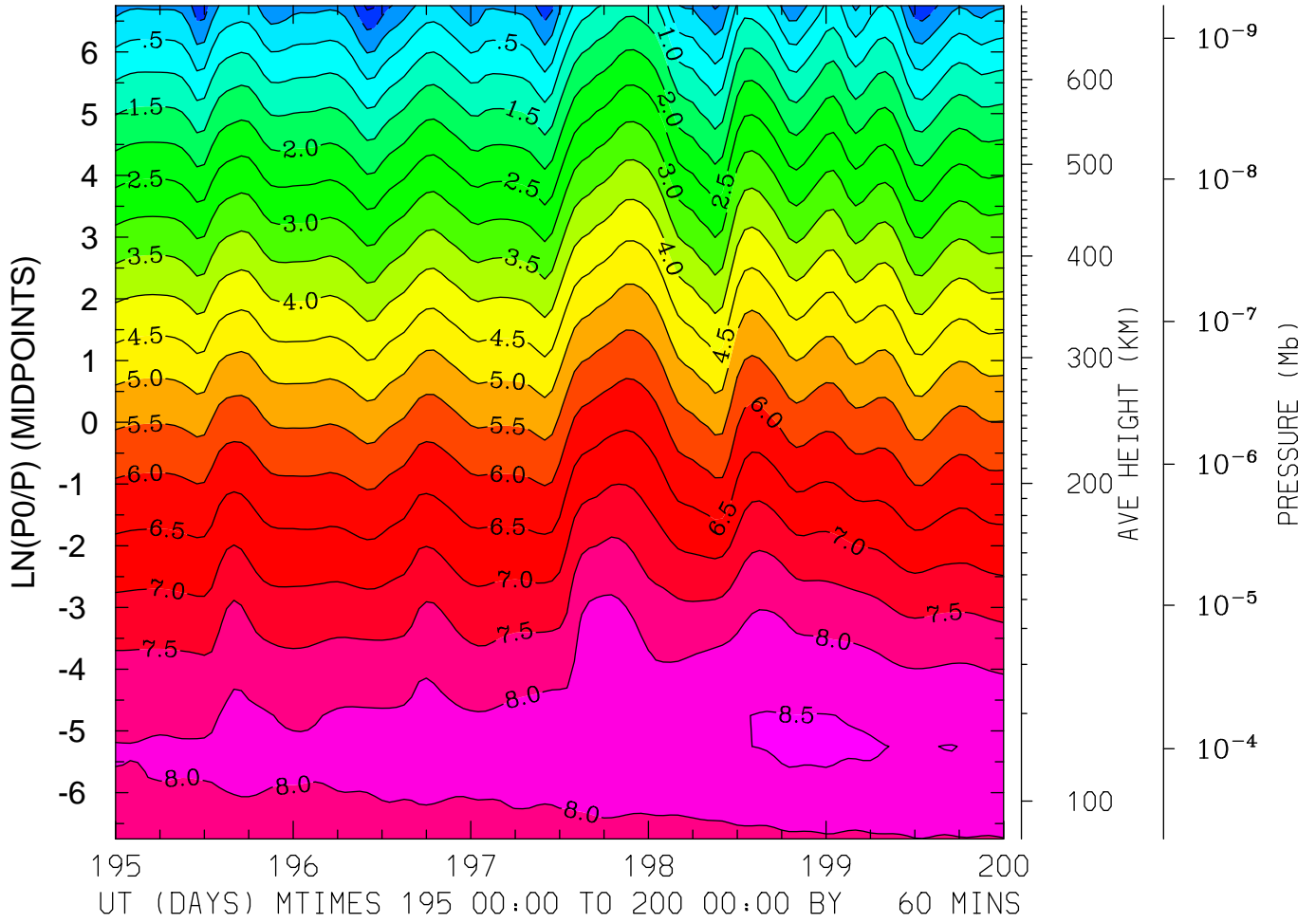
MIN,MAX= -1.2471E+00 8.7114E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 NITRIC OXIDE (CM3)  
LAT=-62.50 (ZONAL MEANS)



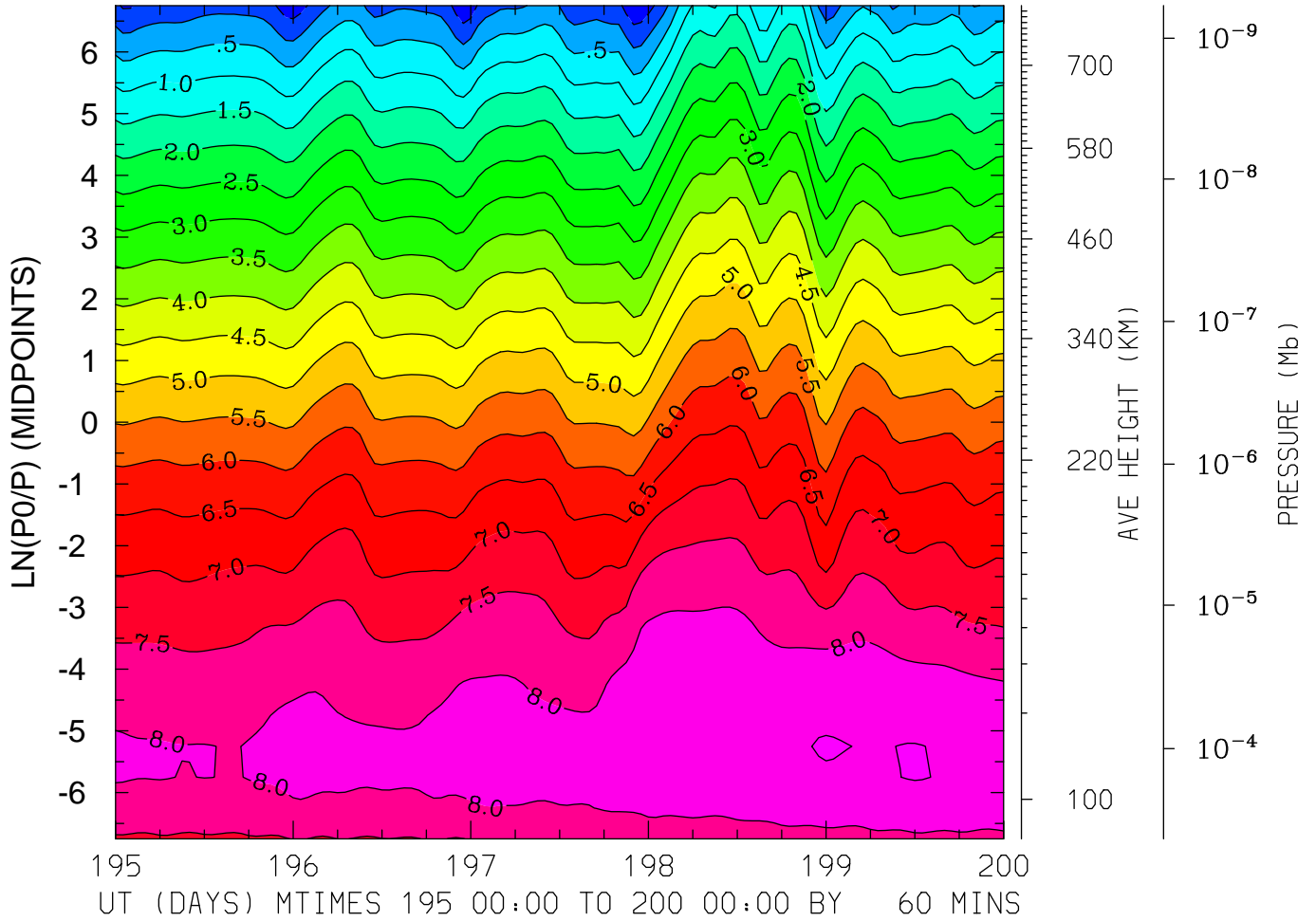
MIN,MAX= -8.2372E-01 8.6900E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 NITRIC OXIDE (CM3)  
LAT=-42.50 LOCAL TIME= 0.00



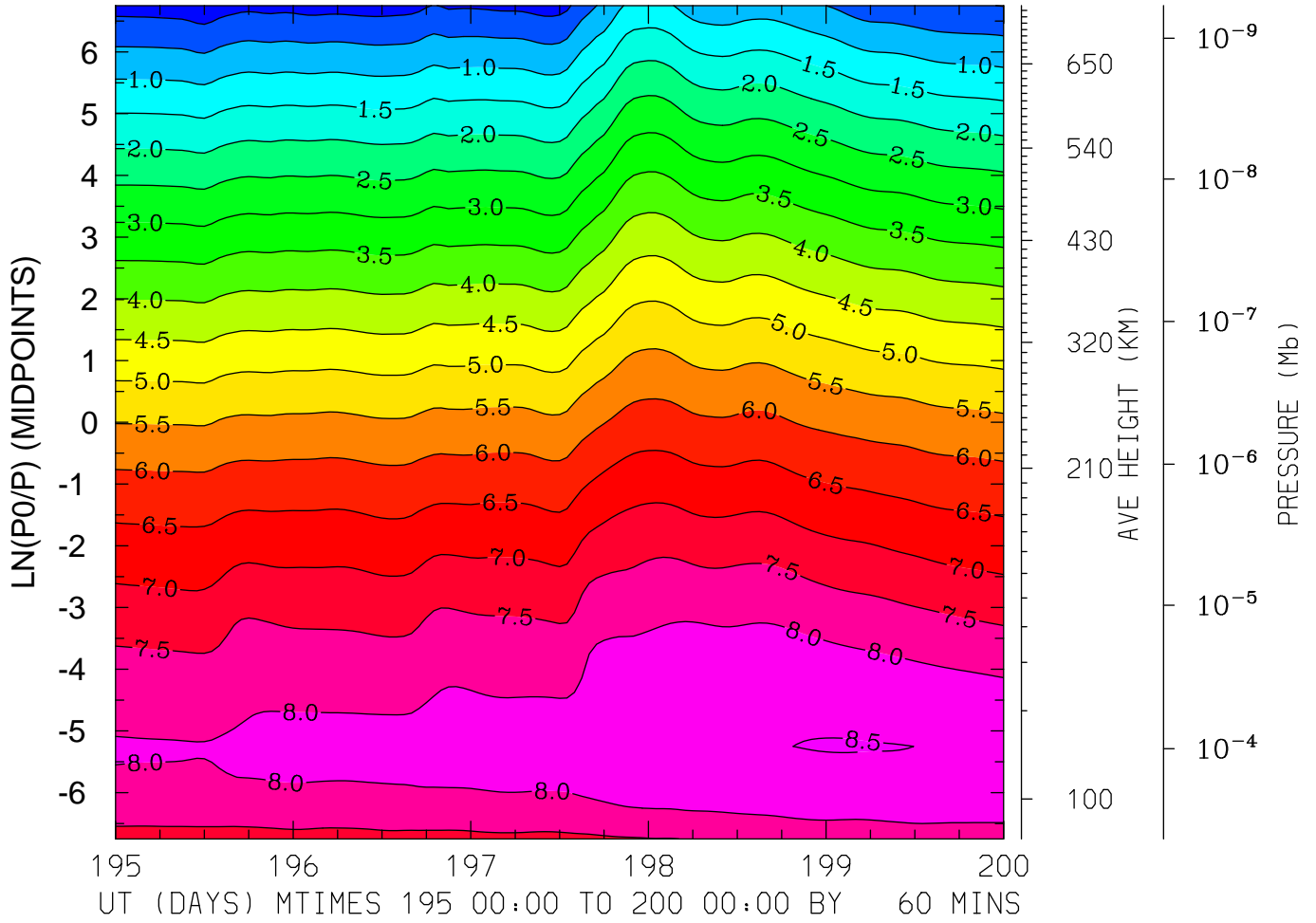
MIN,MAX= -1.1106E+00 8.5524E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 NITRIC OXIDE (CM3)  
LAT=-42.50 LOCAL TIME=12.00



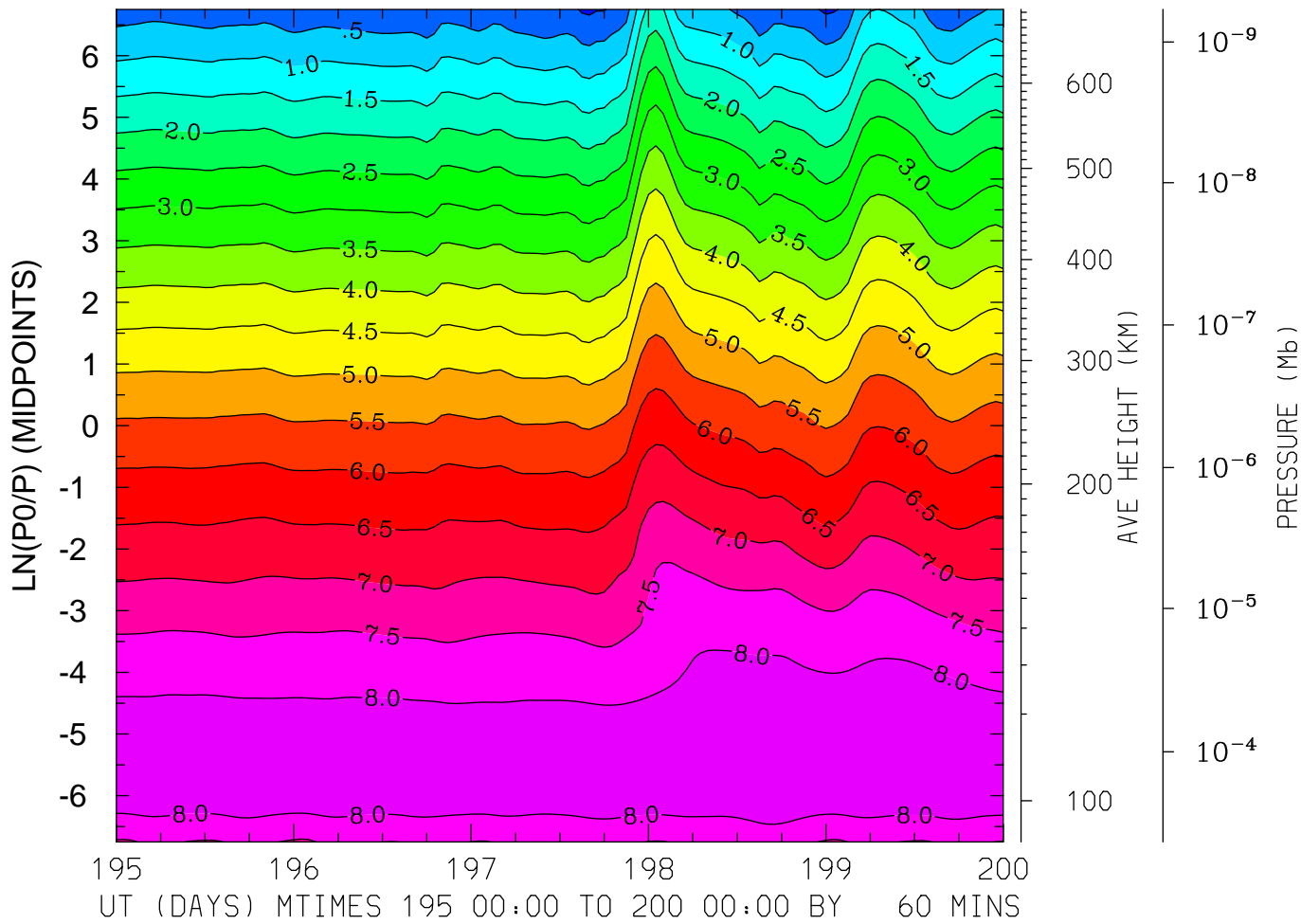
MIN,MAX= -9.5260E-01 8.5205E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 NITRIC OXIDE (CM3)  
LAT=-42.50 (ZONAL MEANS)



MIN,MAX= -3.3984E-01 8.5163E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

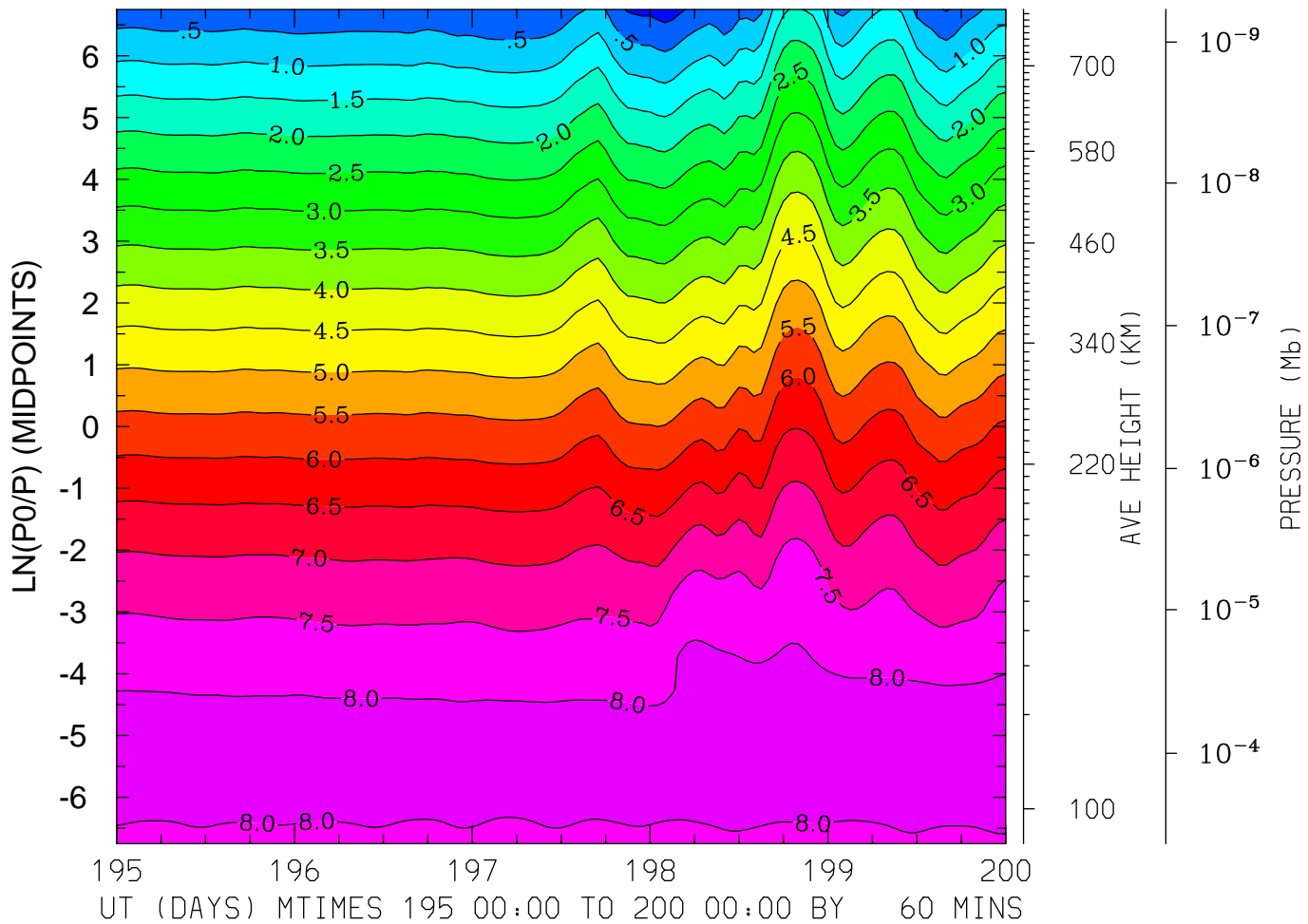
LOG10 NITRIC OXIDE (CM3)  
LAT= -2.50 LOCAL TIME= 0.00



MIN,MAX= -9.5117E-02 8.3543E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

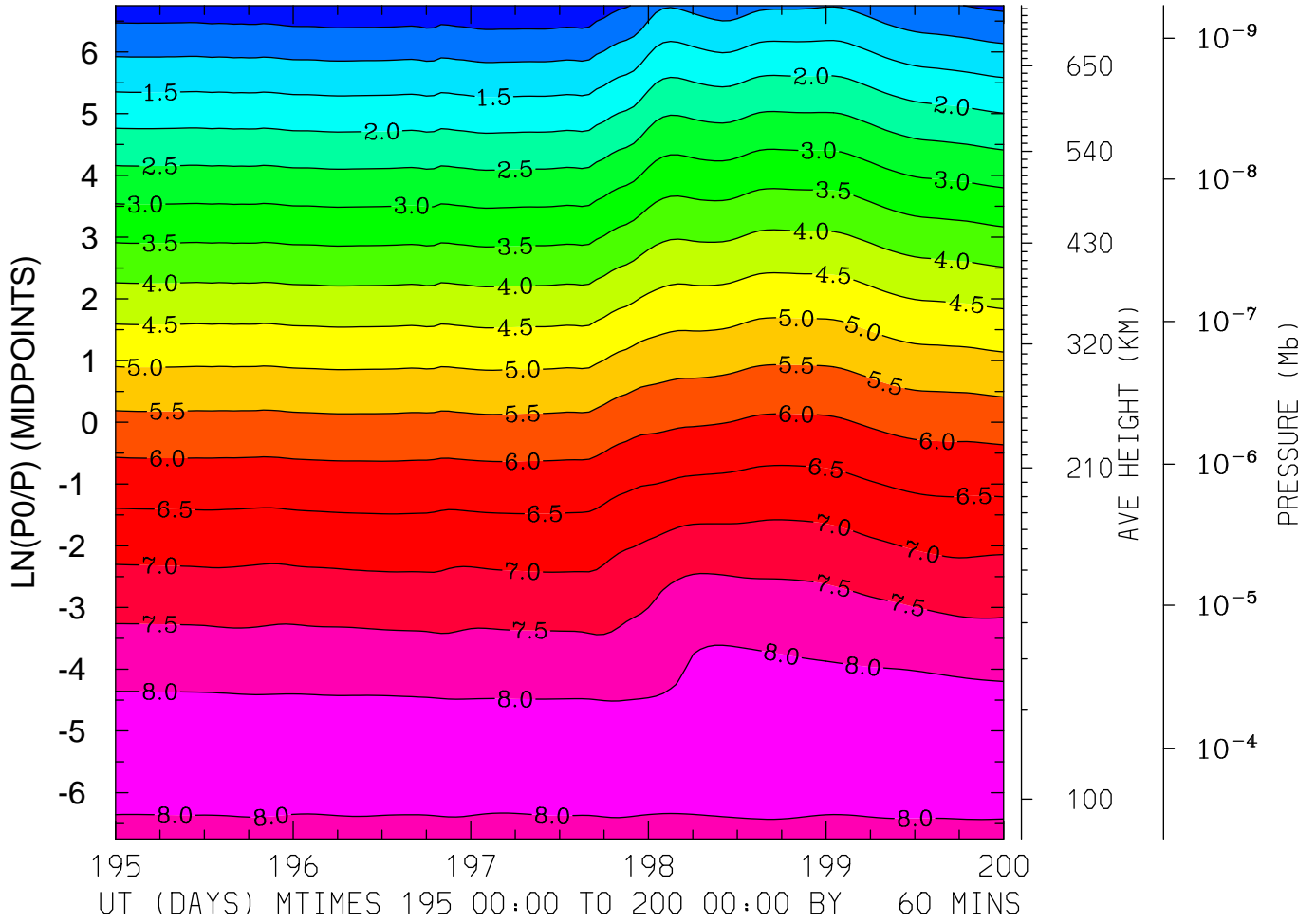


LOG10 NITRIC OXIDE (CM3)  
LAT= -2.50 LOCAL TIME=12.00



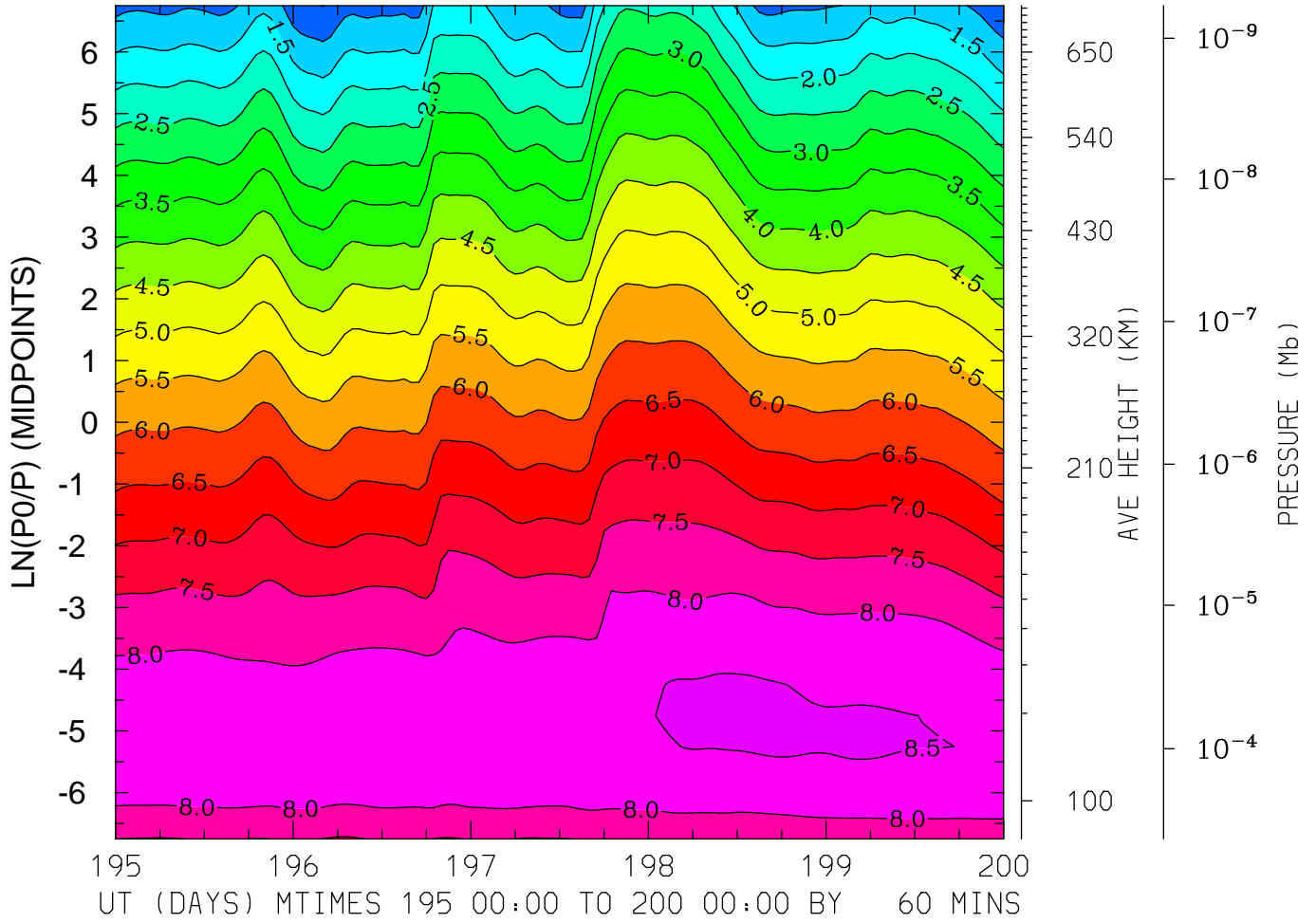
MIN,MAX= -2.4052E-01 8.2923E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 NITRIC OXIDE (CM3)  
LAT= -2.50 (ZONAL MEANS)



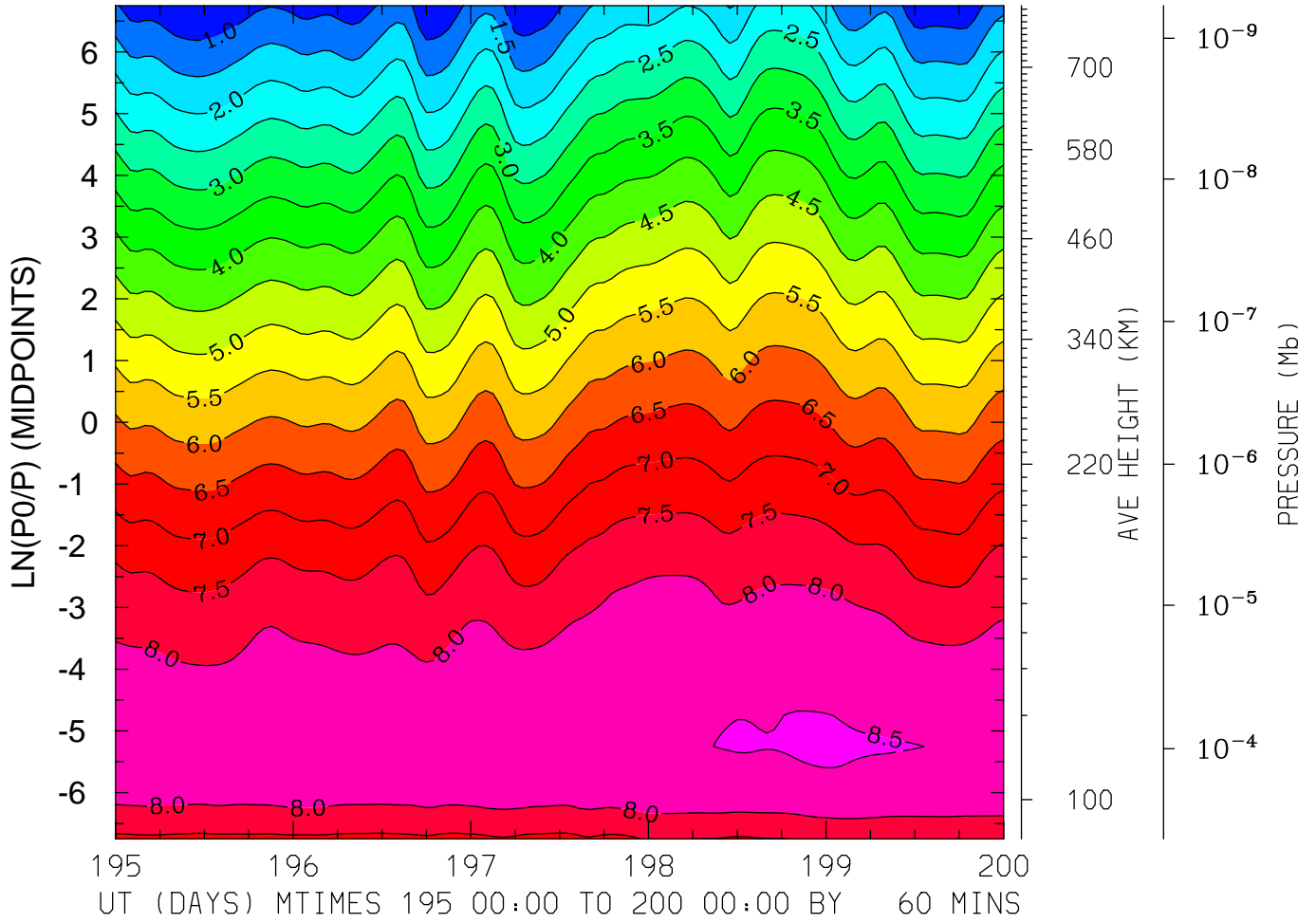
MIN,MAX= 1.2067E-01 8.3101E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 NITRIC OXIDE (CM3)  
LAT= 37.50 LOCAL TIME= 0.00



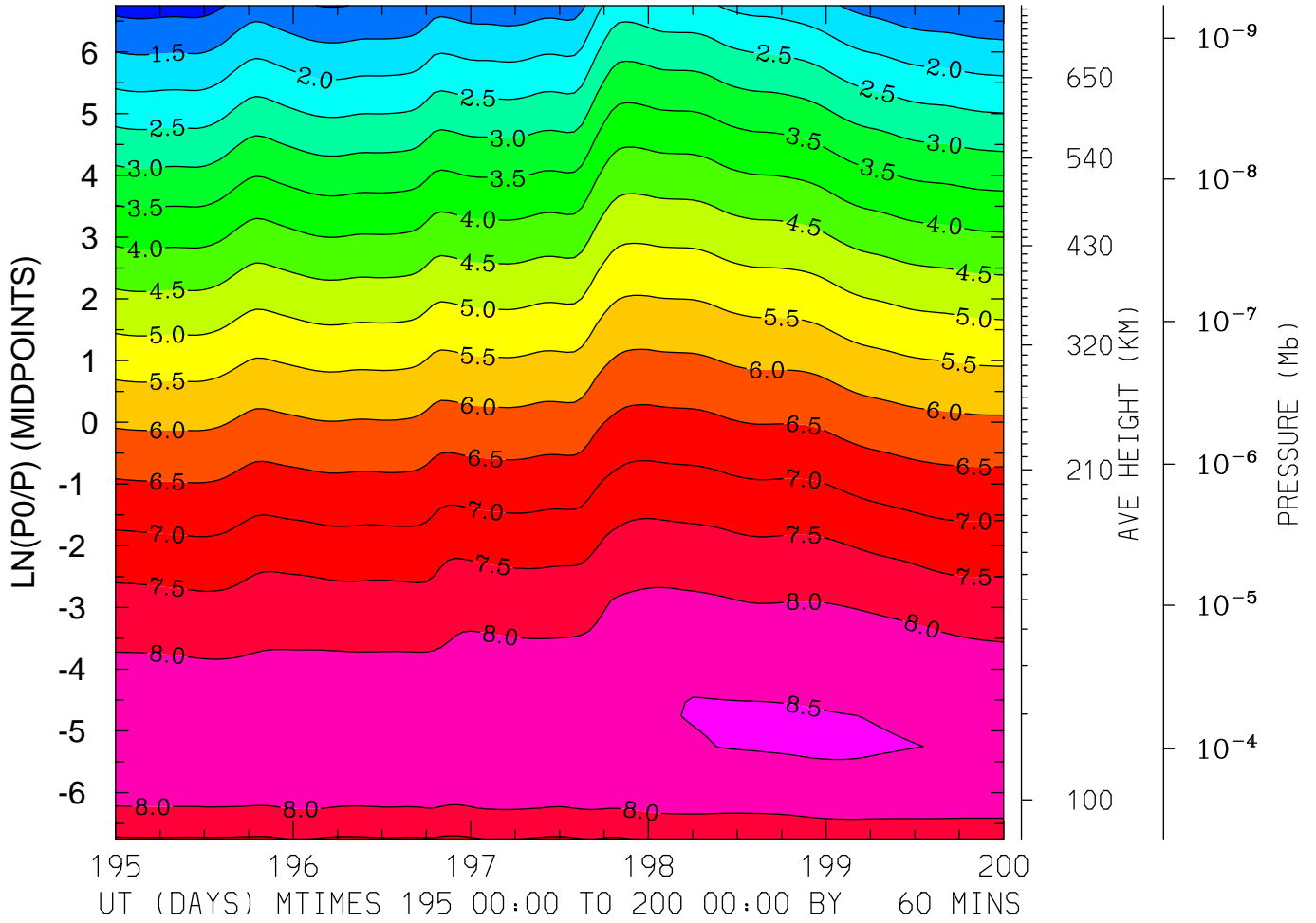
MIN,MAX= 4.8737E-01 8.6194E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 NITRIC OXIDE (CM3)  
LAT= 37.50 LOCAL TIME=12.00



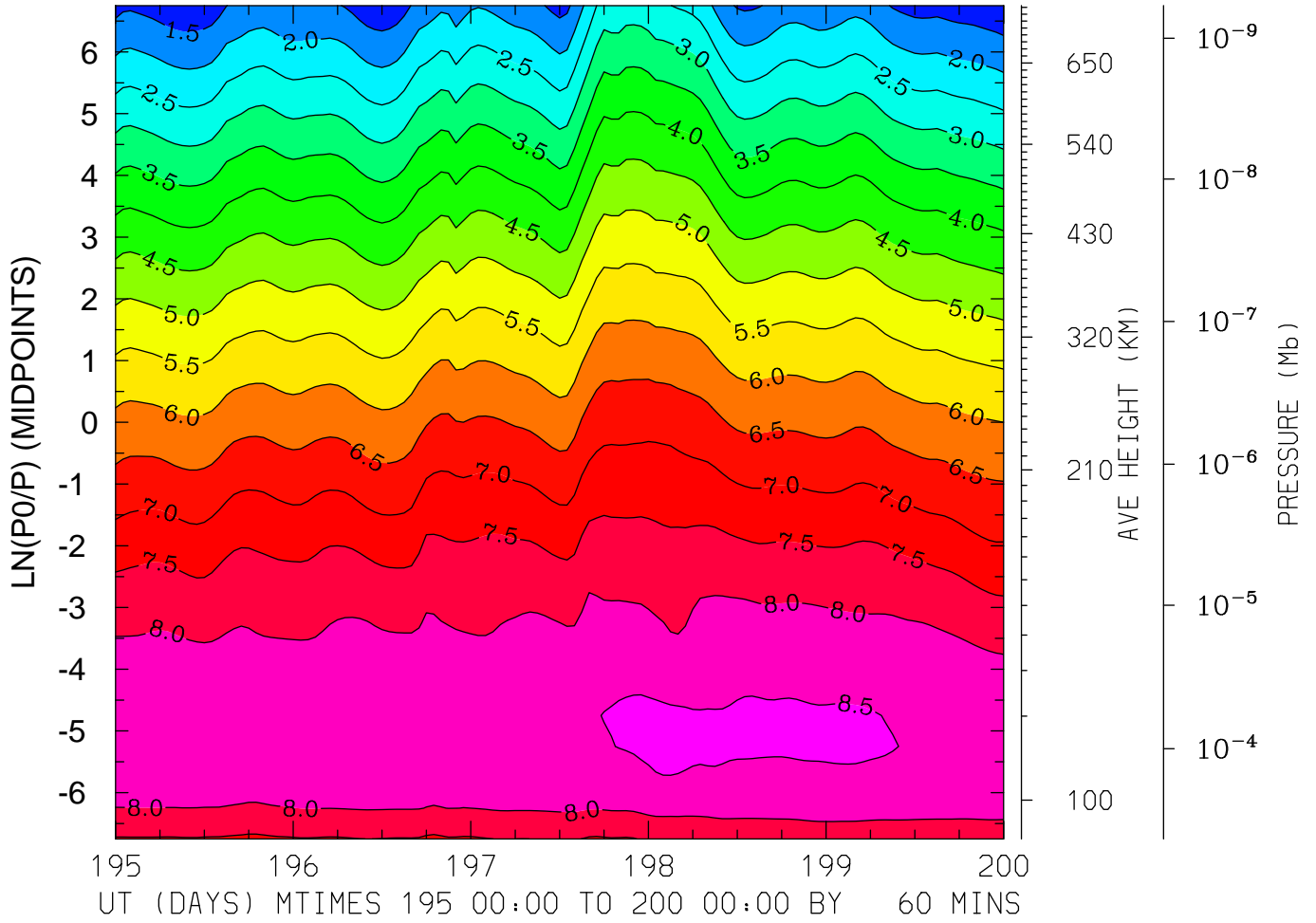
MIN,MAX= 5.0555E-01 8.5602E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 NITRIC OXIDE (CM3)  
LAT= 37.50 (ZONAL MEANS)



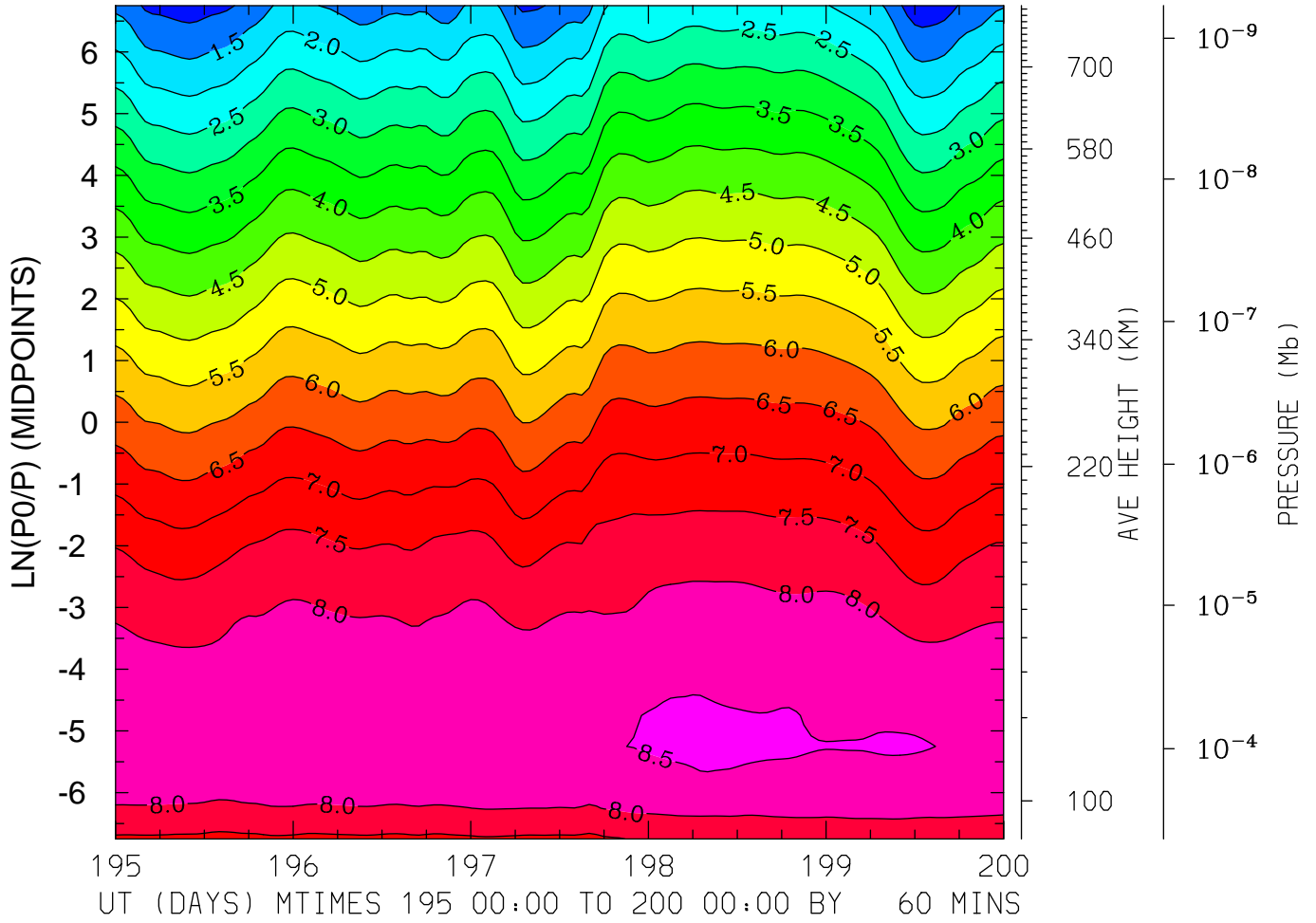
MIN,MAX= 8.1537E-01 8.5433E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 NITRIC OXIDE (CM3)  
LAT= 57.50 LOCAL TIME= 0.00



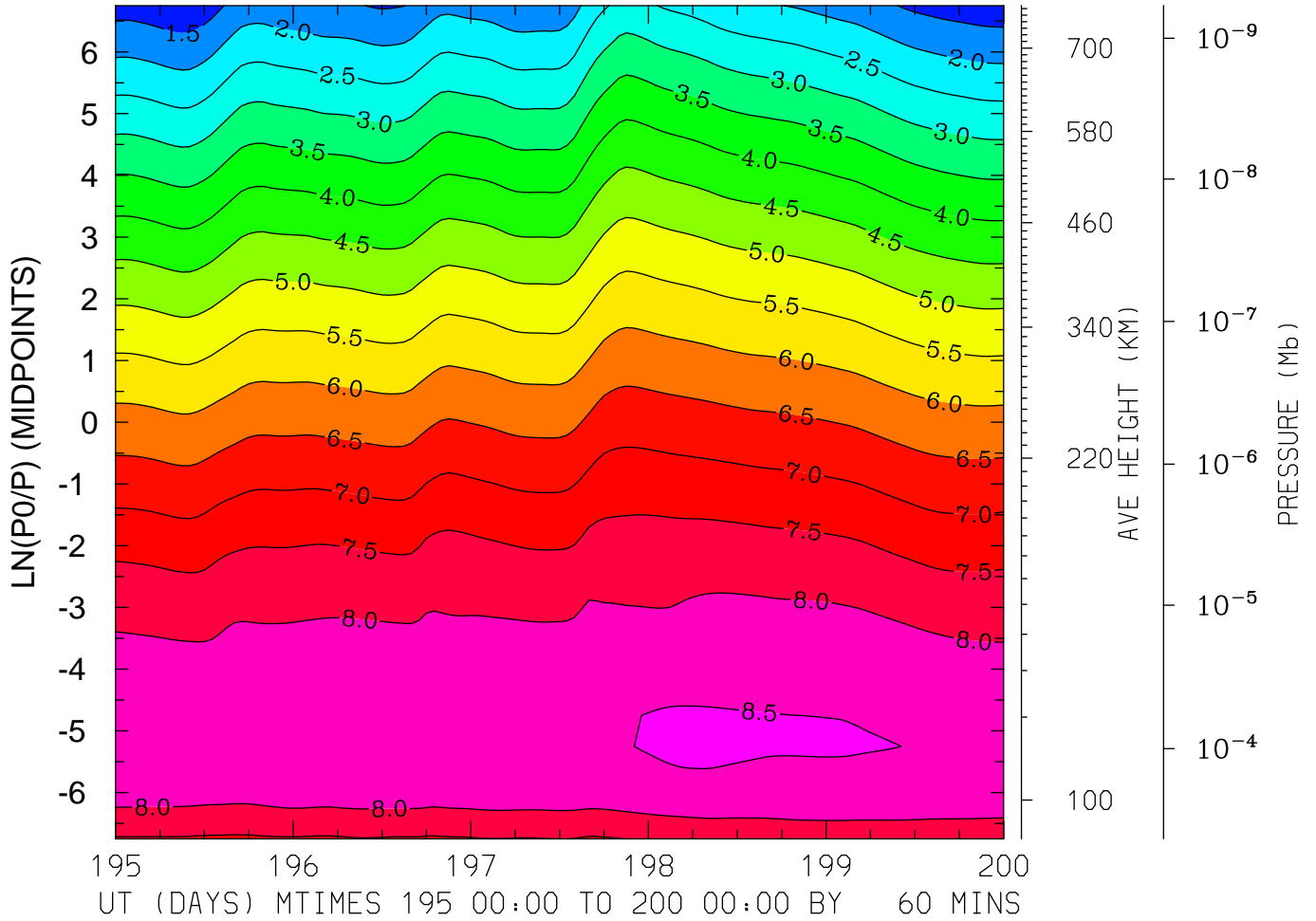
MIN,MAX= 1.0844E+00 8.6450E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 NITRIC OXIDE (CM3)  
LAT= 57.50 LOCAL TIME=12.00



MIN,MAX= 6.7354E-01 8.6049E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

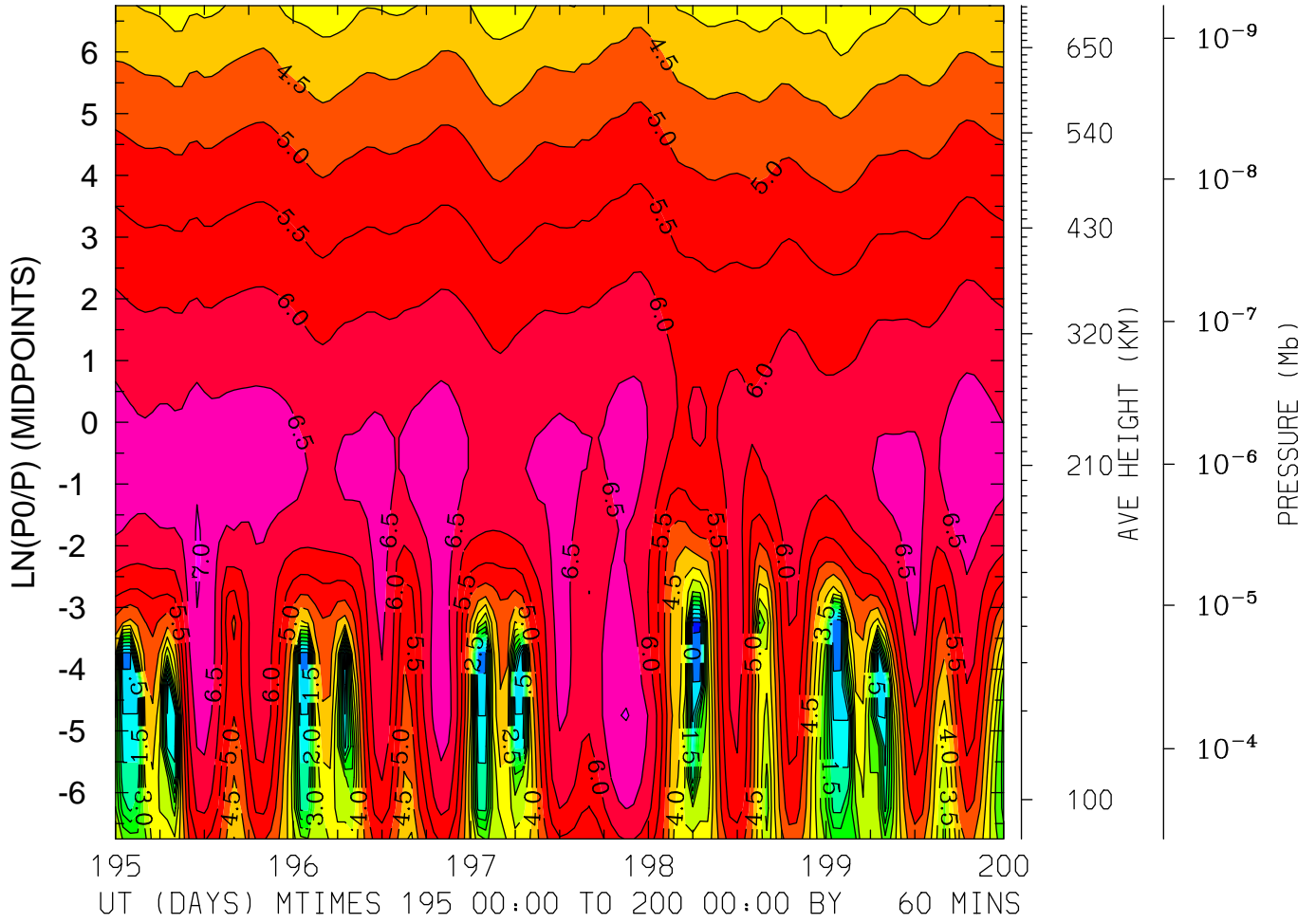
LOG10 NITRIC OXIDE (CM3)  
LAT= 57.50 (ZONAL MEANS)



MIN,MAX= 1.1226E+00 8.5807E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

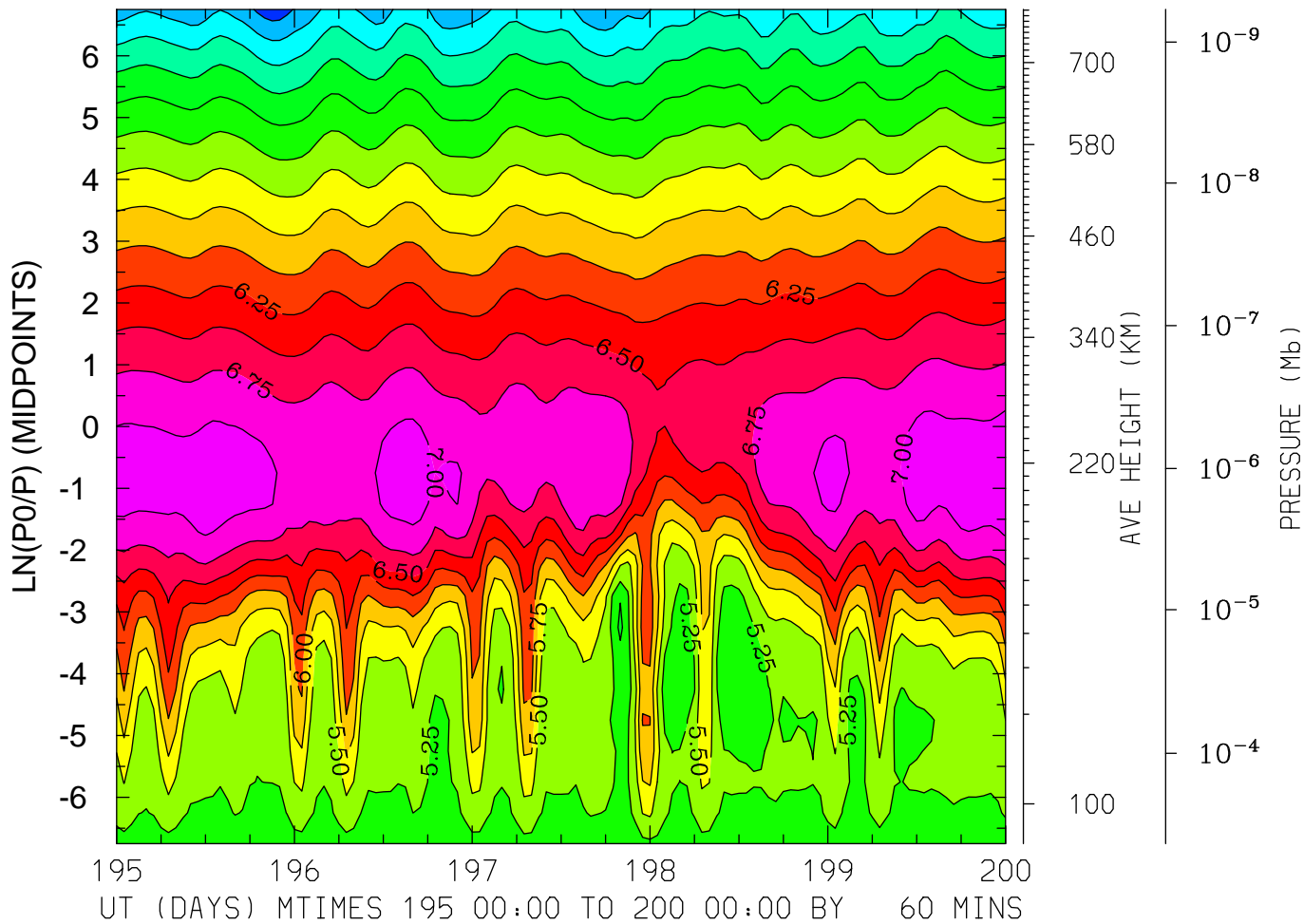


LOG10 N4S (CM3)  
LAT=-62.50 LOCAL TIME= 0.00



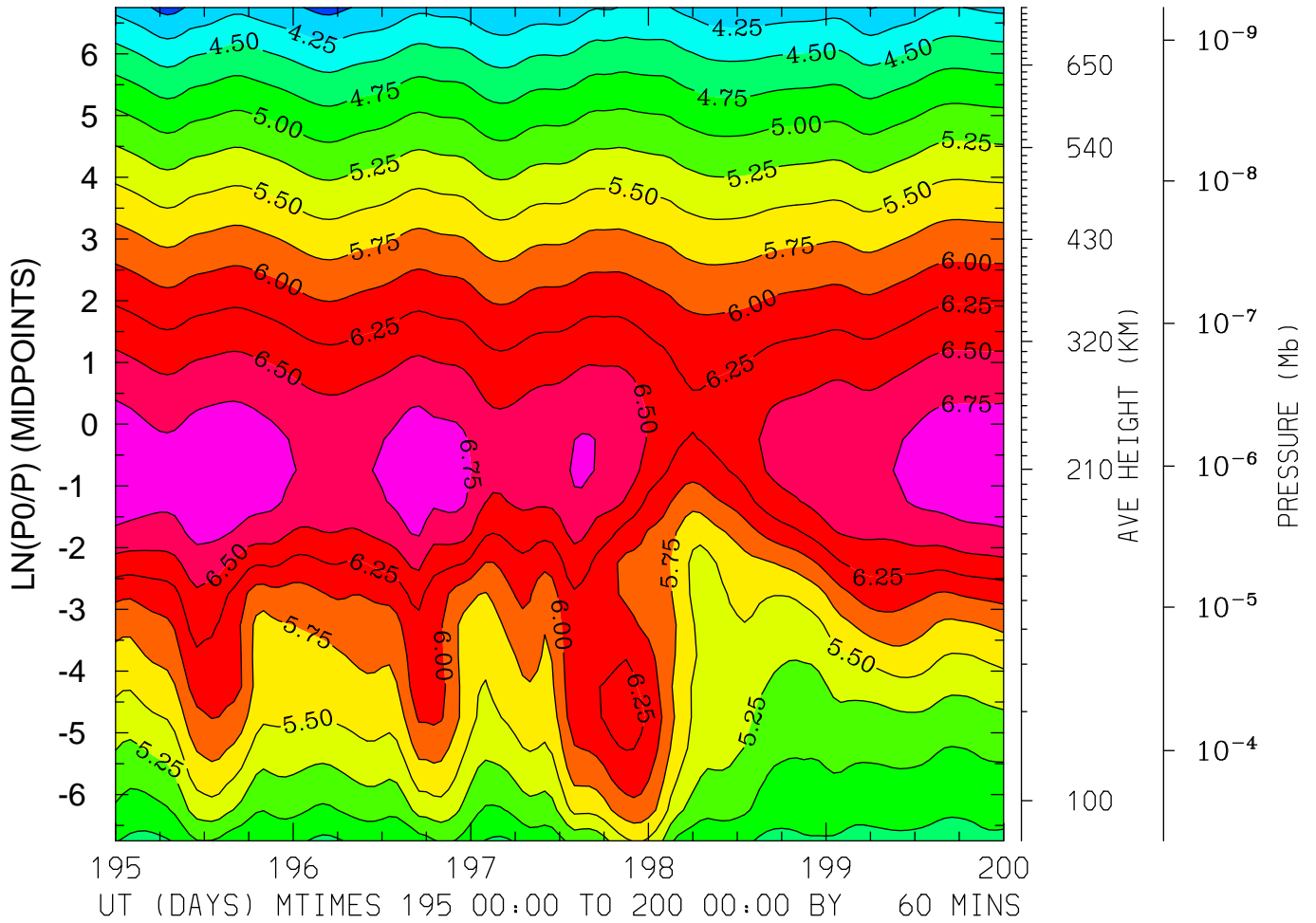
MIN,MAX= -5.9980E-01 7.0469E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 N4S (CM3)  
LAT=-62.50 LOCAL TIME=12.00



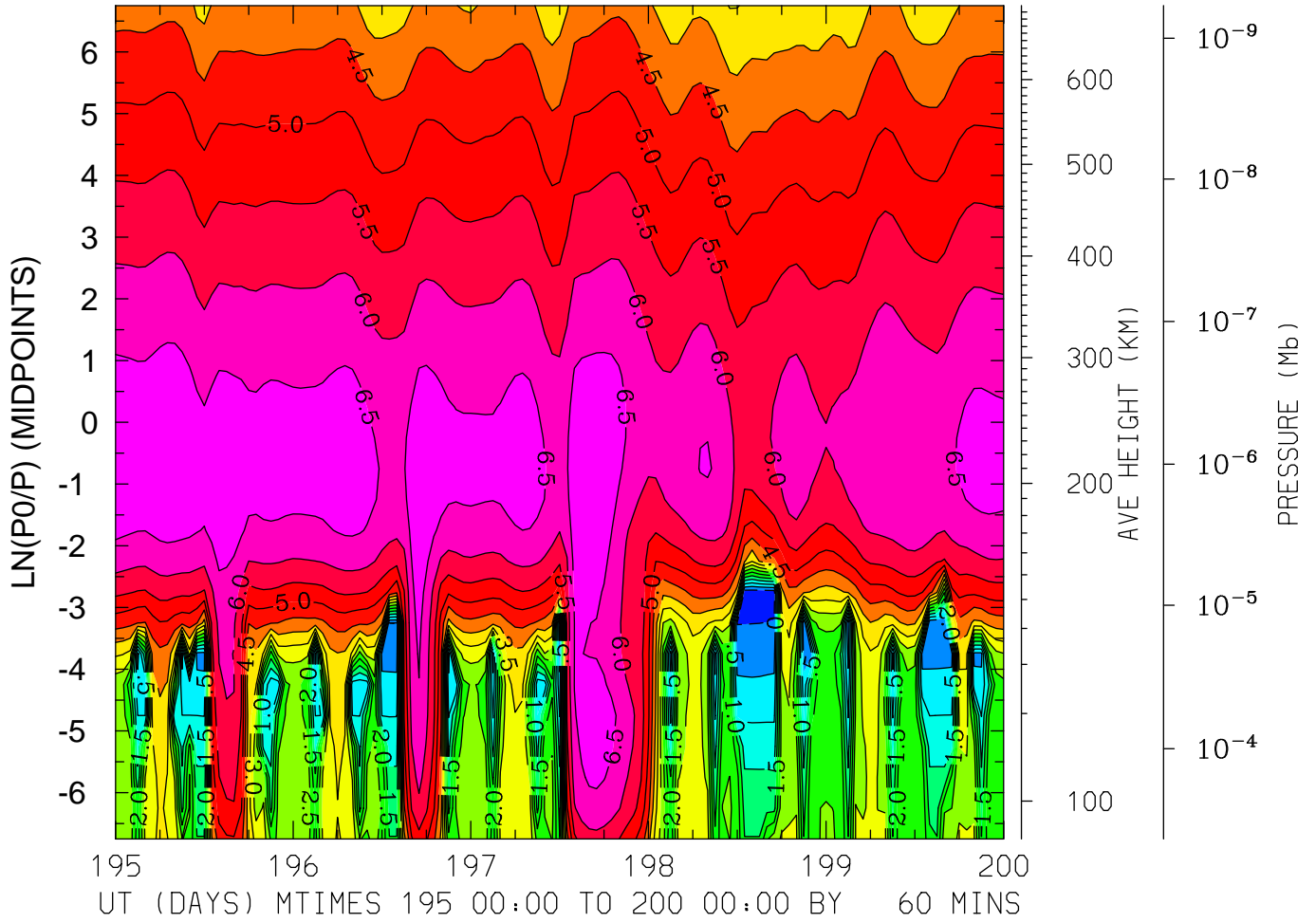
MIN,MAX= 3.8537E+00 7.1803E+00 INTERVAL= 2.5000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 N4S (CM3)  
LAT=-62.50 (ZONAL MEANS)



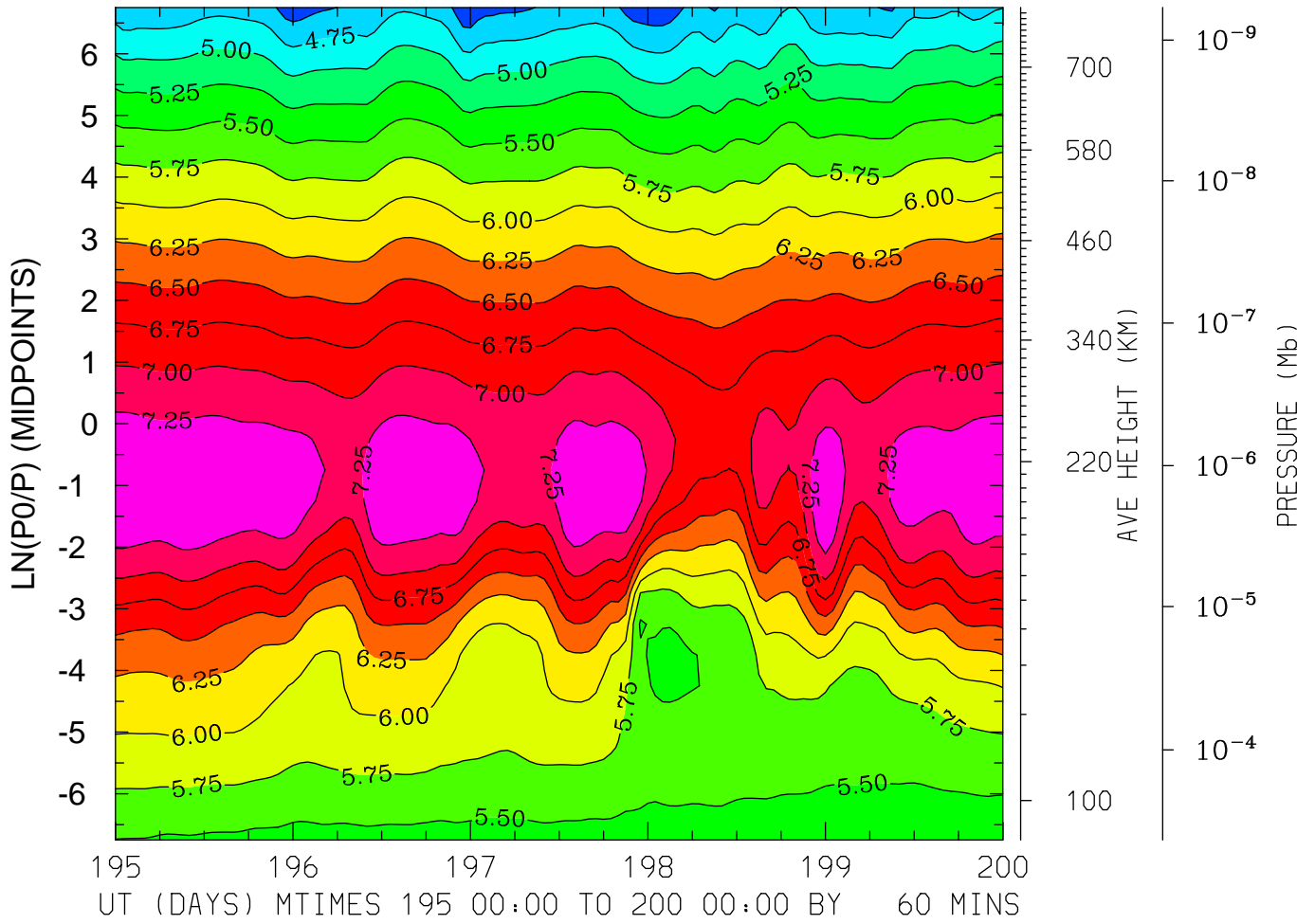
MIN,MAX= 3.9241E+00 6.9490E+00 INTERVAL= 2.5000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 N4S (CM3)  
LAT=-42.50 LOCAL TIME= 0.00



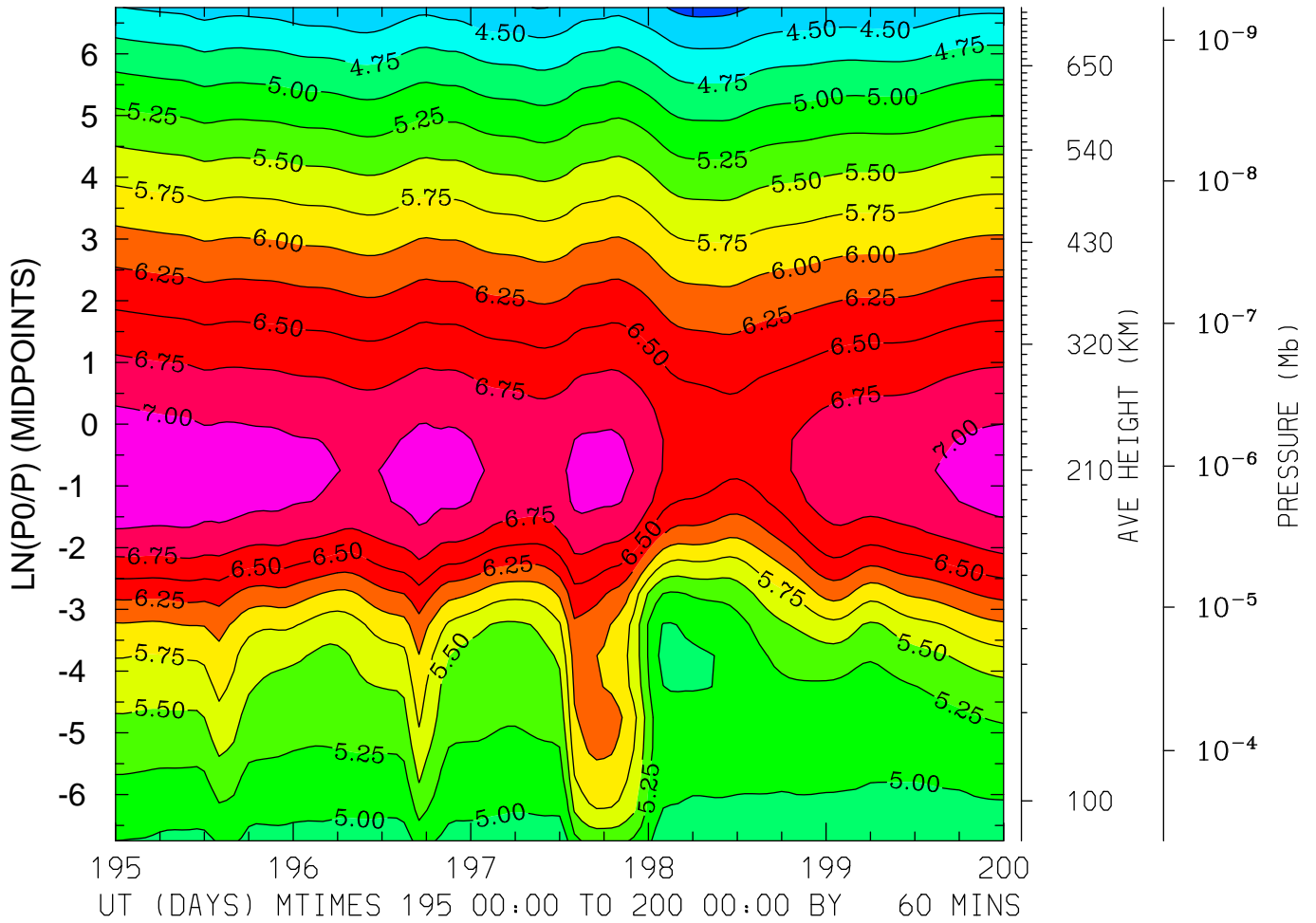
MIN,MAX= -7.9161E-01 6.9780E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 N4S (CM3)  
LAT=-42.50 LOCAL TIME=12.00



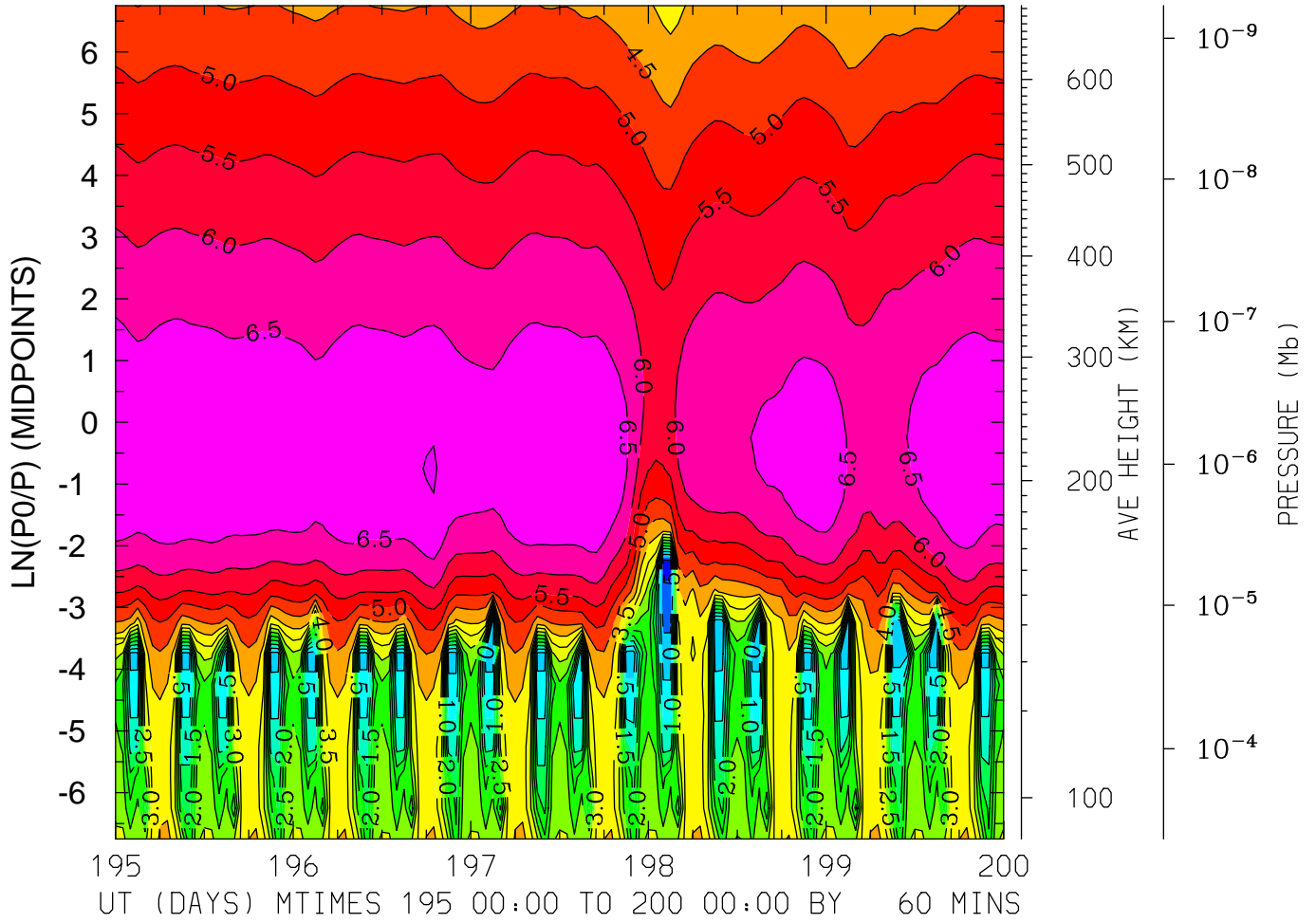
MIN,MAX= 4.2701E+00 7.4726E+00 INTERVAL= 2.5000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 N4S (CM3)  
LAT=-42.50 (ZONAL MEANS)



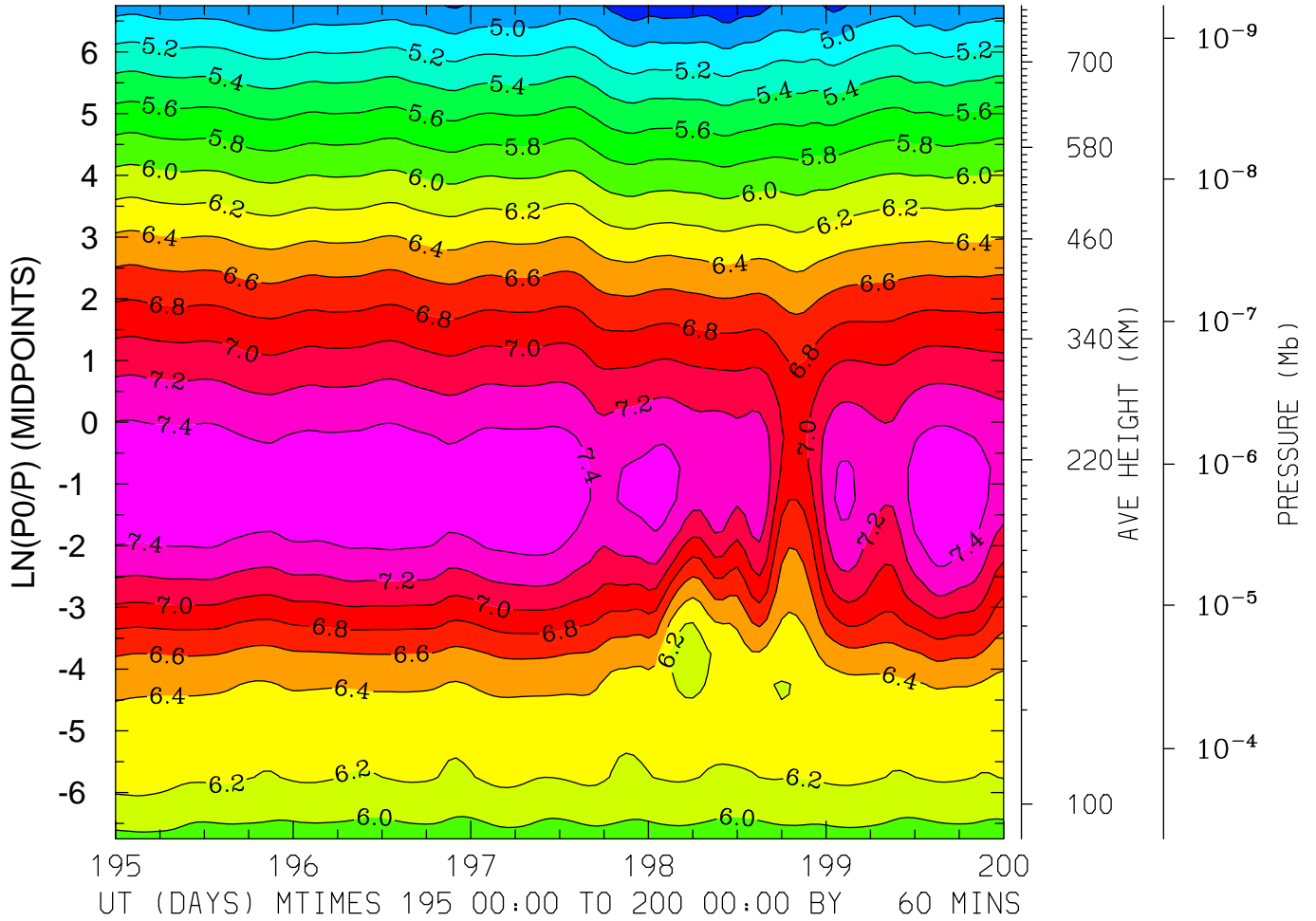
MIN,MAX= 4.1739E+00 7.1745E+00 INTERVAL= 2.5000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 N4S (CM3)  
LAT= -2.50 LOCAL TIME= 0.00



MIN,MAX= -1.1970E+00 7.0344E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

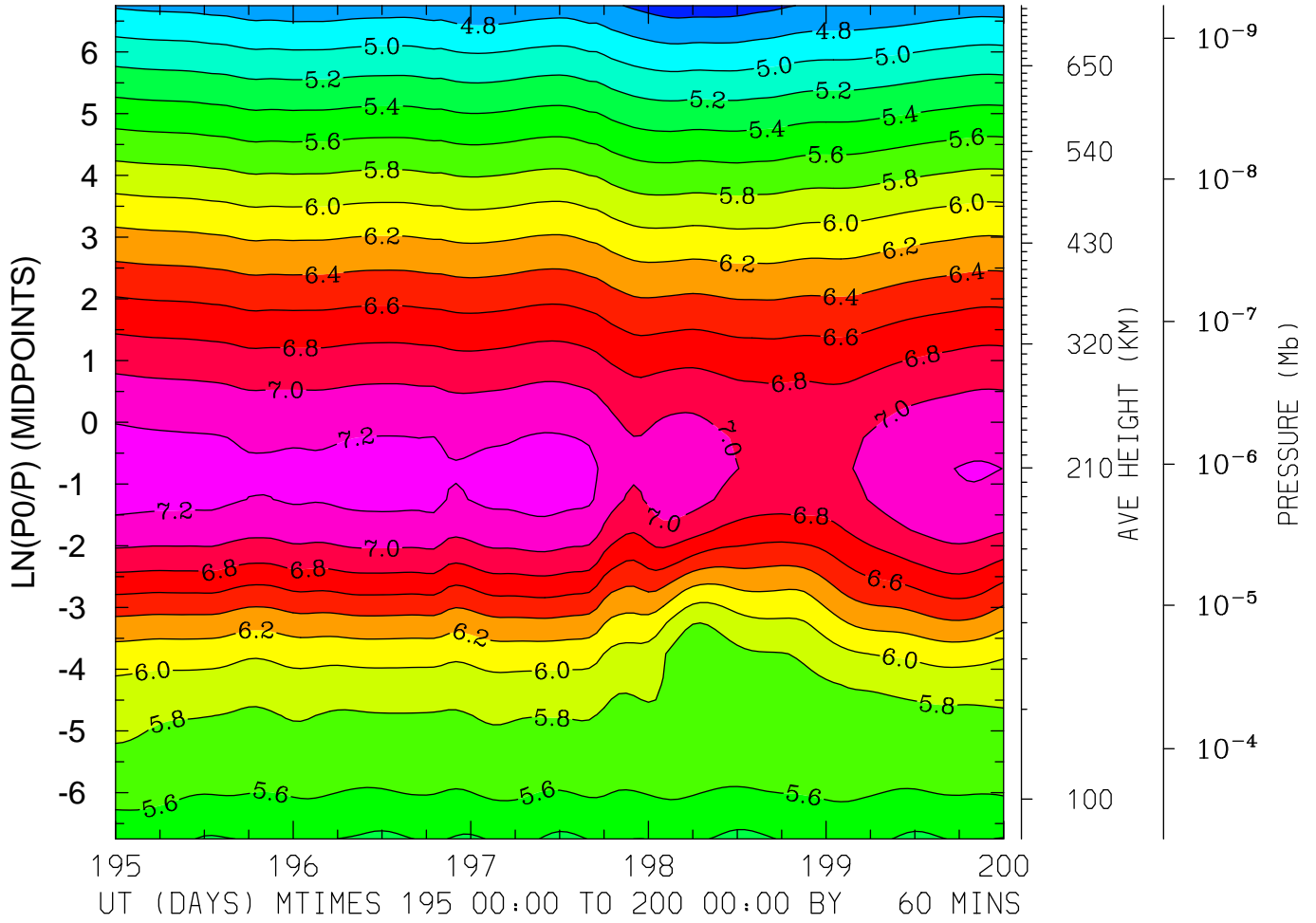
LOG10 N4S (CM3)  
LAT= -2.50 LOCAL TIME=12.00



MIN,MAX= 4.6611E+00 7.5958E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

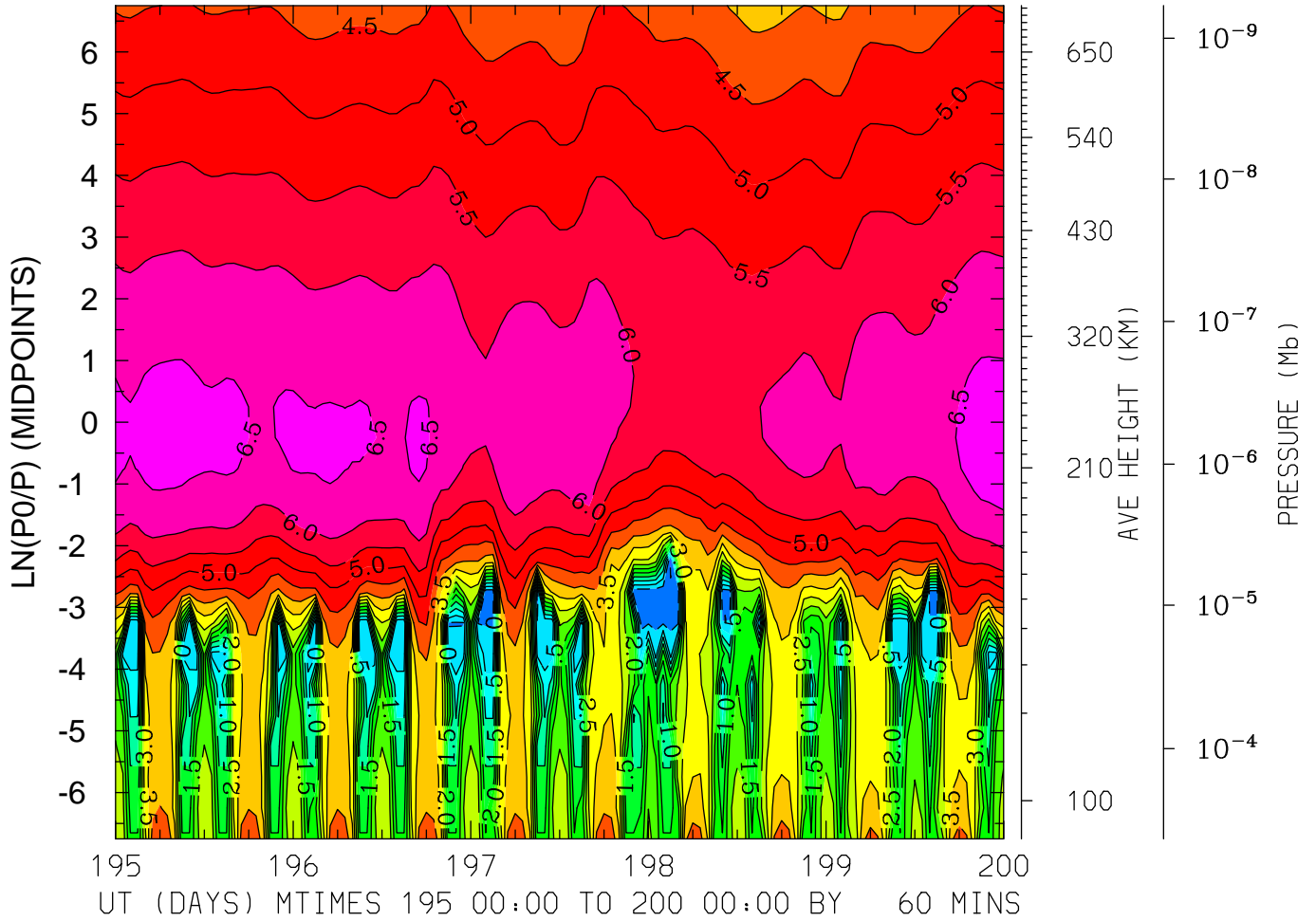


LOG10 N4S (CM3)  
LAT= -2.50 (ZONAL MEANS)



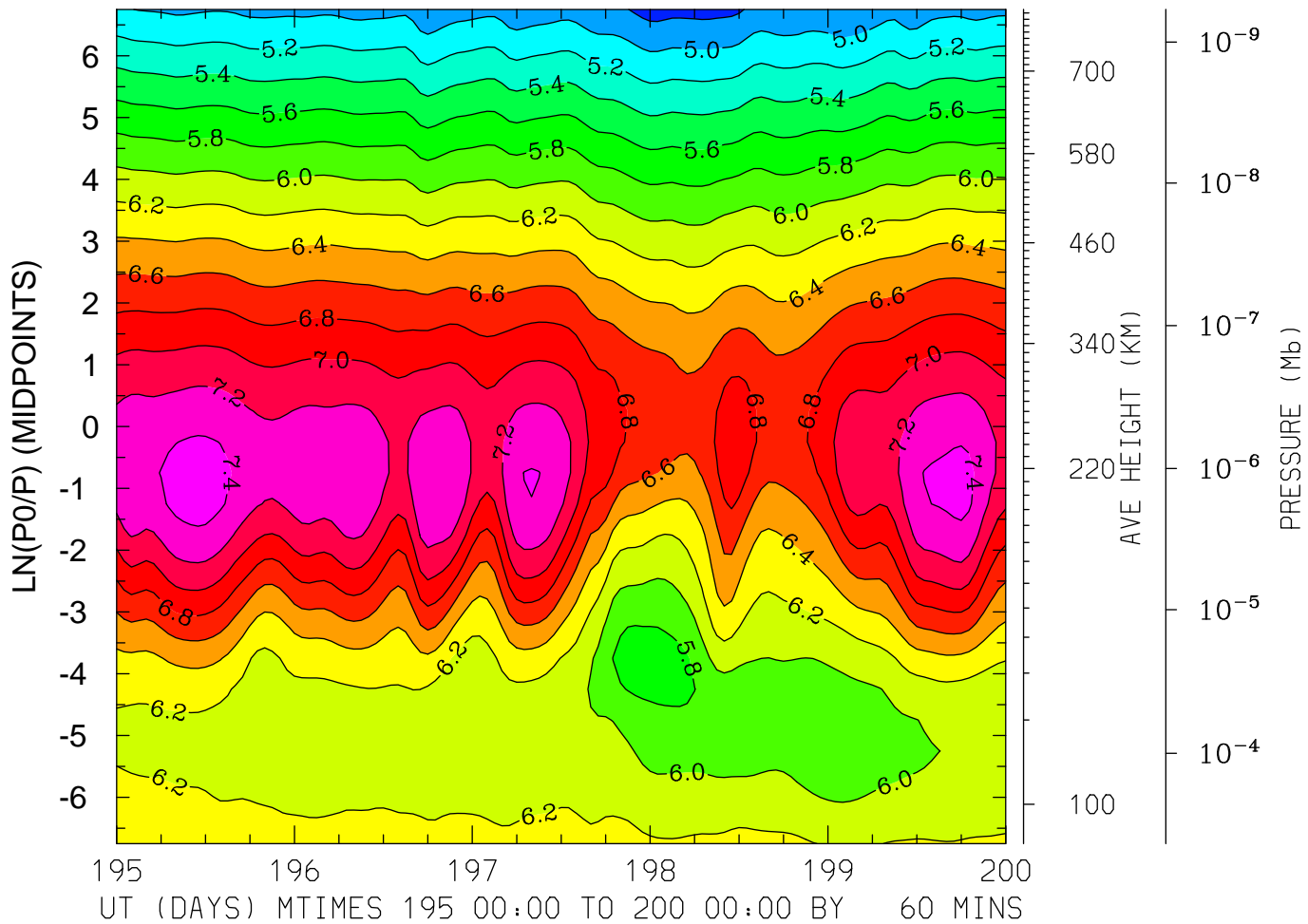
MIN,MAX= 4.5019E+00 7.2961E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 N4S (CM3)  
LAT= 37.50 LOCAL TIME= 0.00



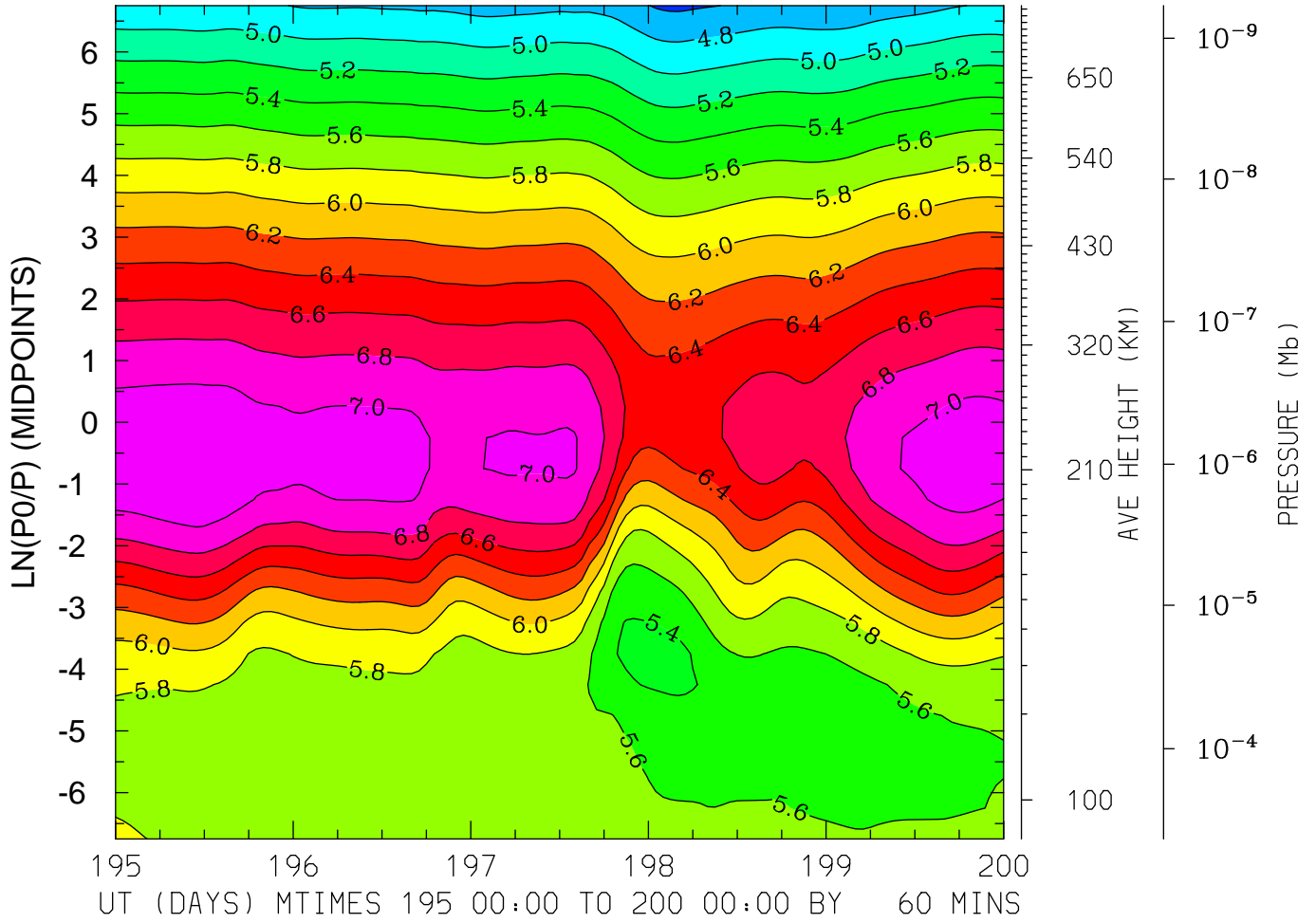
MIN,MAX= -1.1573E+00 6.7246E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 N4S (CM3)  
LAT= 37.50 LOCAL TIME=12.00



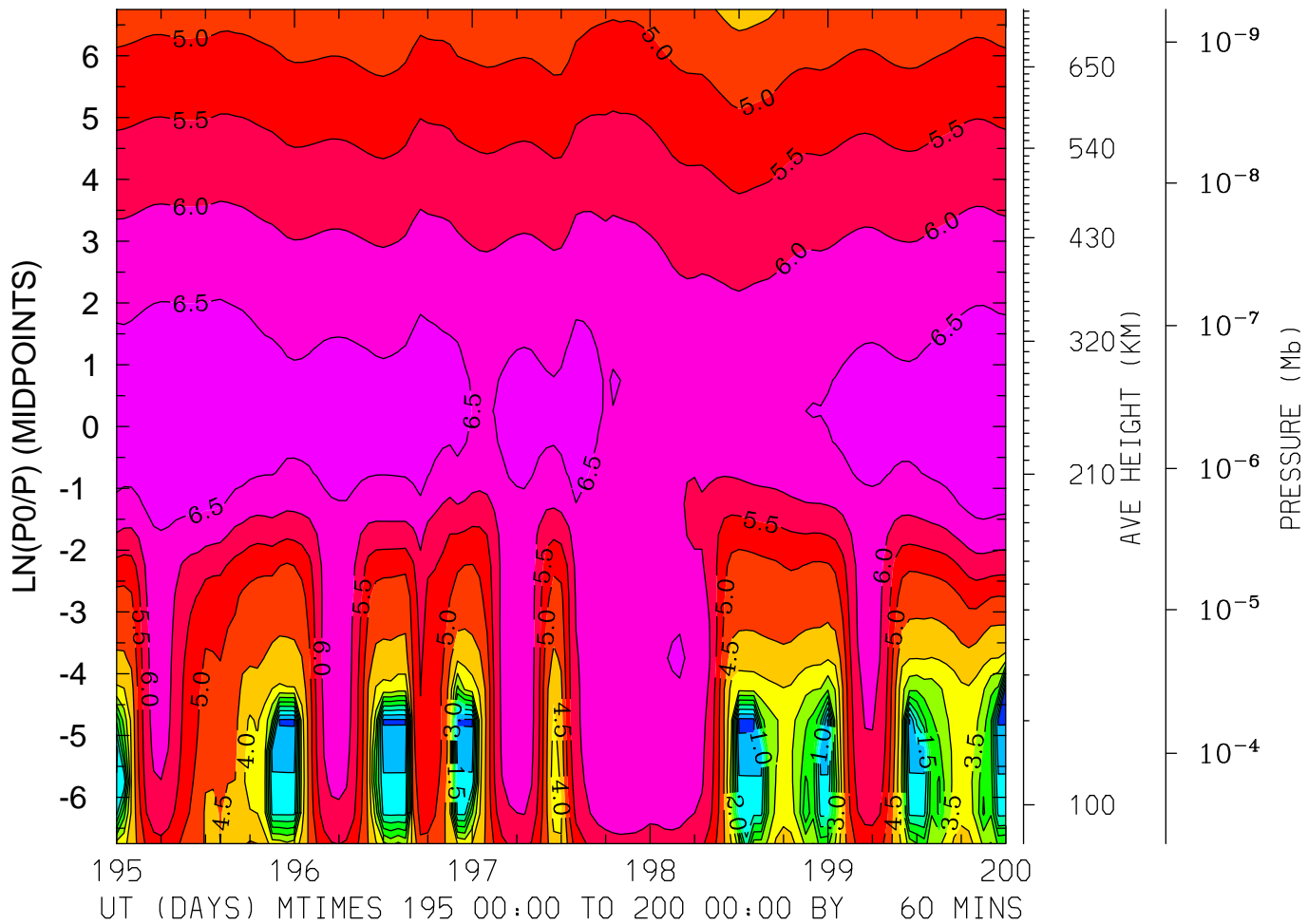
MIN,MAX= 4.7184E+00 7.4873E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 N4S (CM3)  
LAT= 37.50 (ZONAL MEANS)



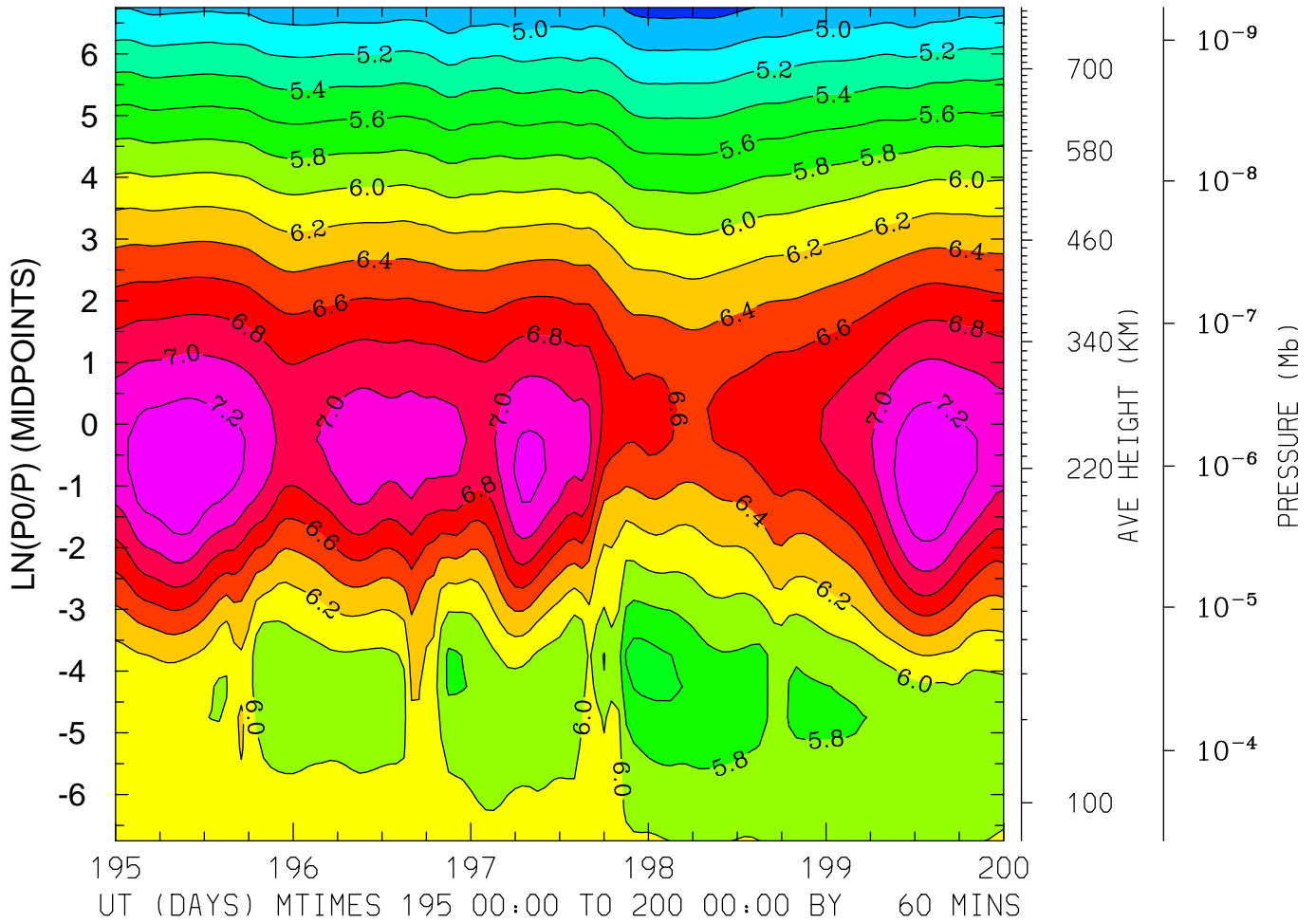
MIN,MAX= 4.5607E+00 7.1989E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 N4S (CM3)  
LAT= 57.50 LOCAL TIME= 0.00



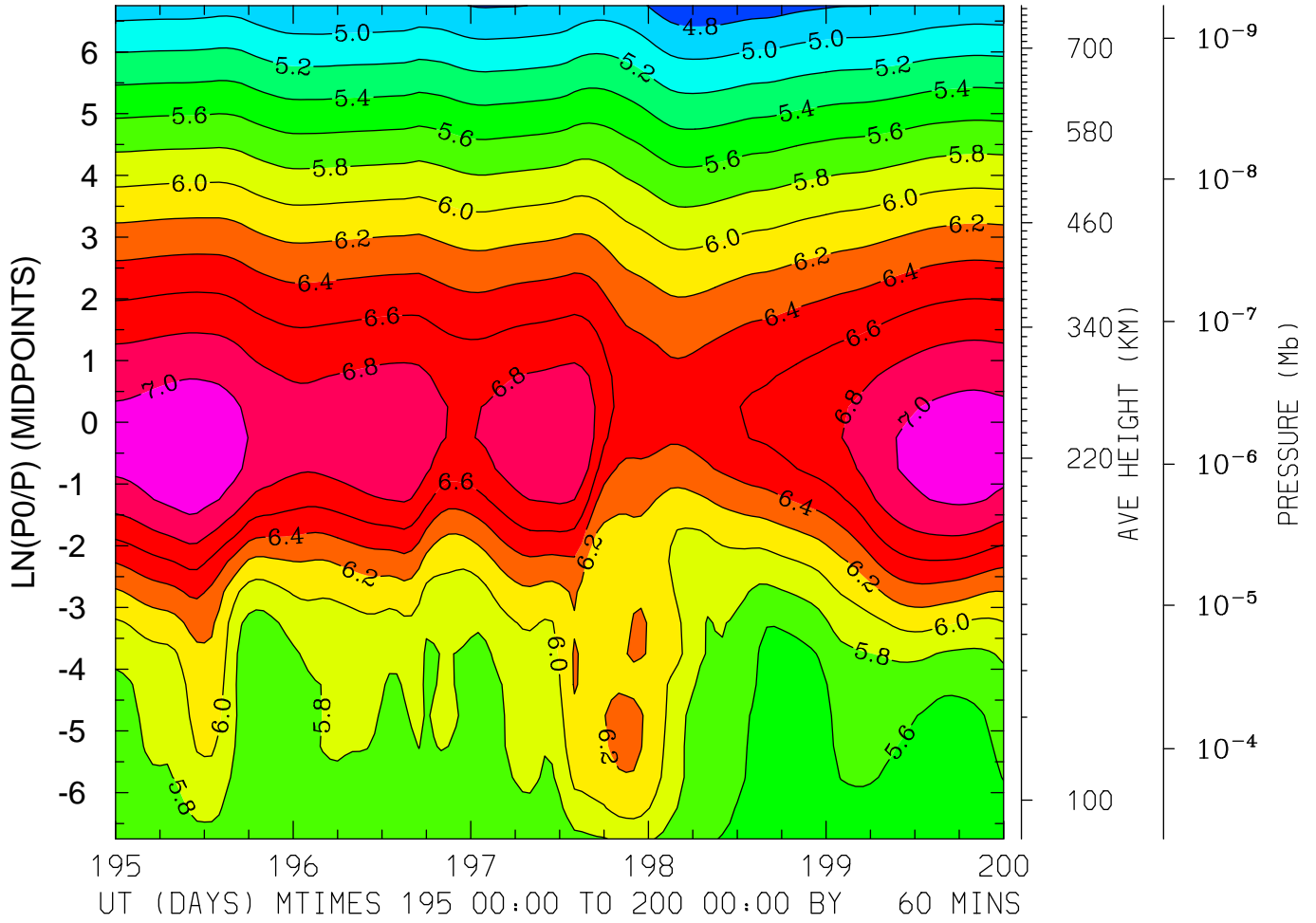
MIN,MAX= 1.3073E-01 6.9024E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 N4S (CM3)  
LAT= 57.50 LOCAL TIME=12.00



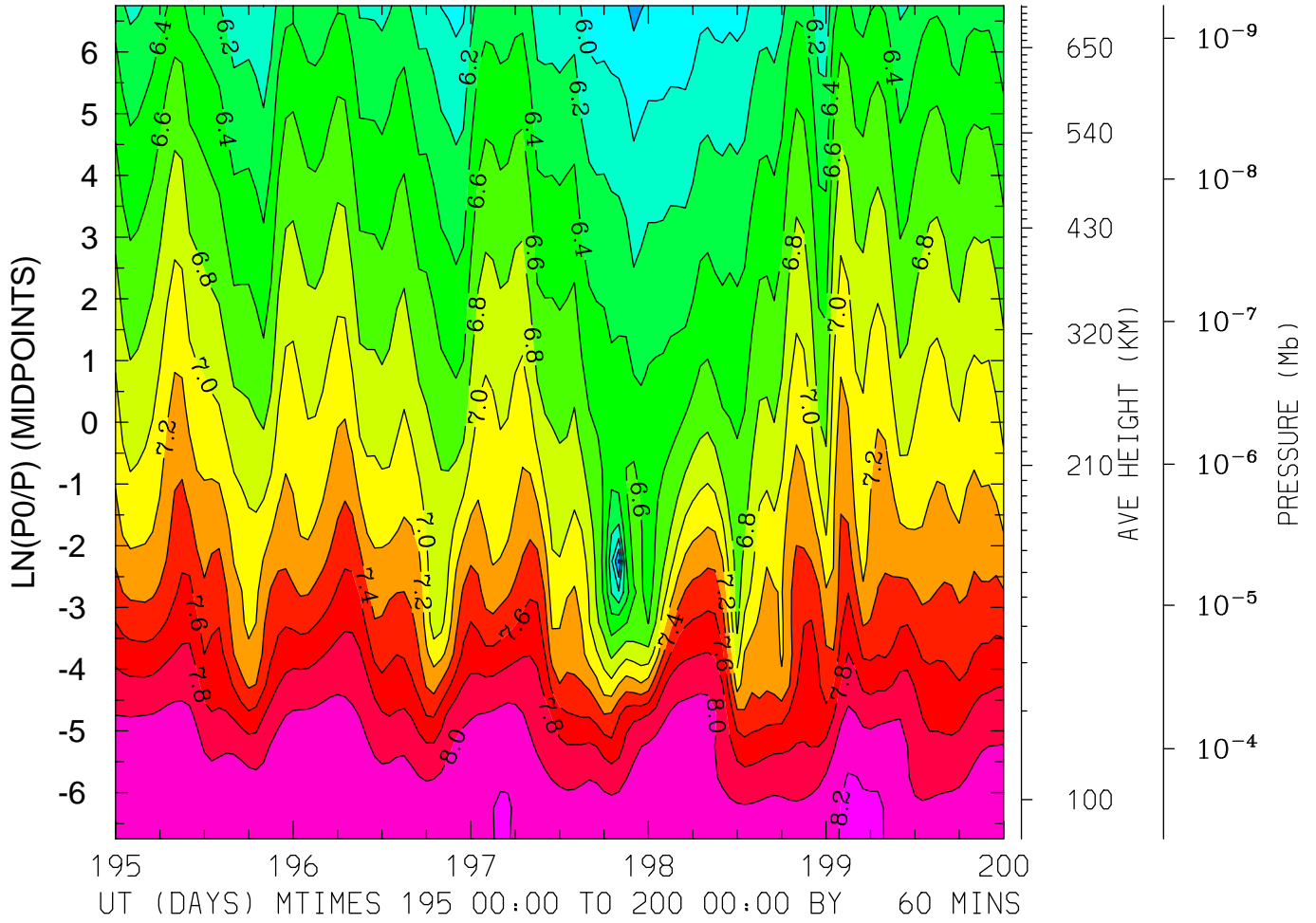
MIN,MAX= 4.7306E+00 7.3879E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 N4S (CM3)  
LAT= 57.50 (ZONAL MEANS)



MIN,MAX= 4.6685E+00 7.1712E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

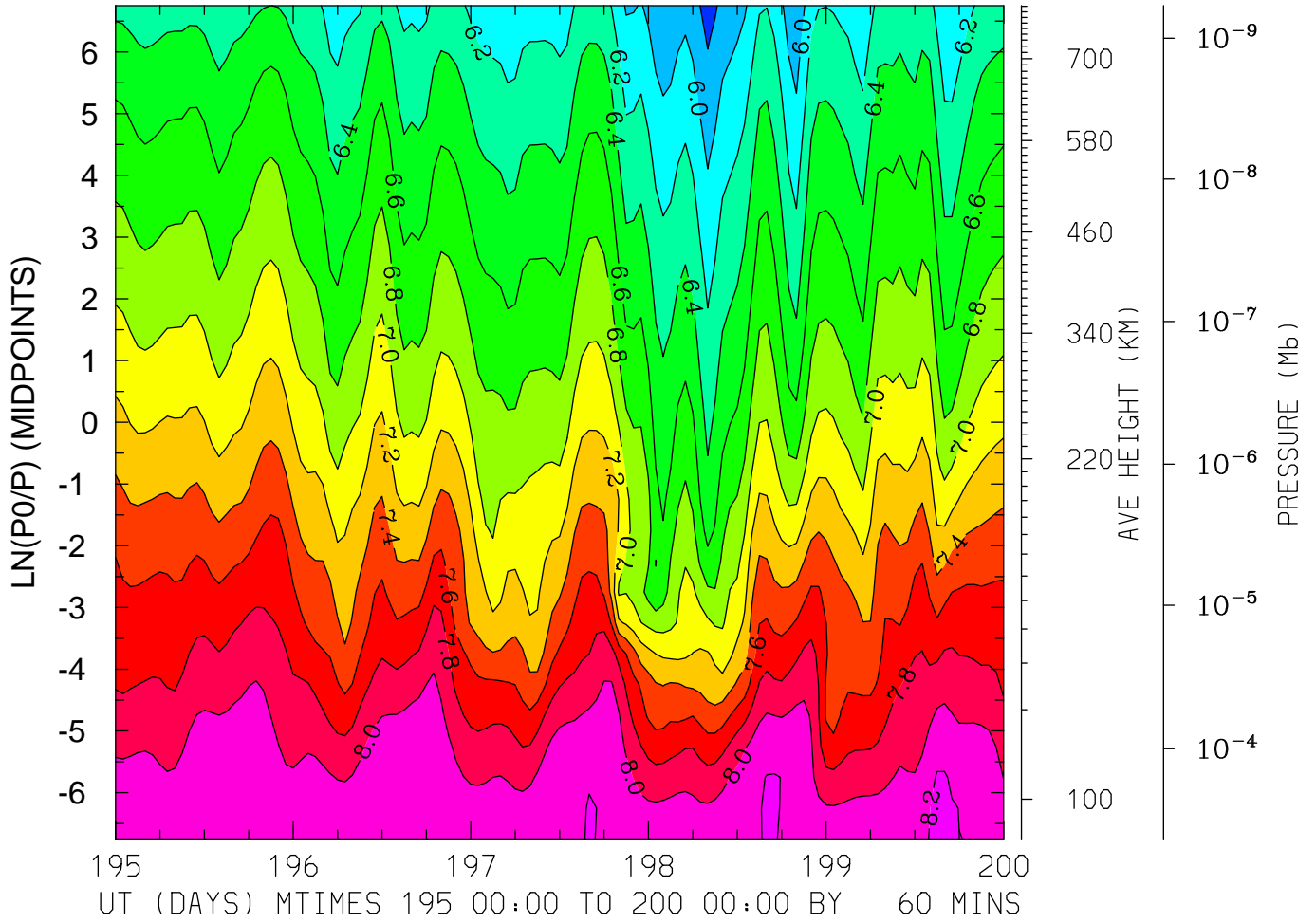
LOG10 HELIUM (HE) (CM3)  
LAT=-62.50 LOCAL TIME= 0.00



MIN,MAX= 5.5730E+00 8.2233E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

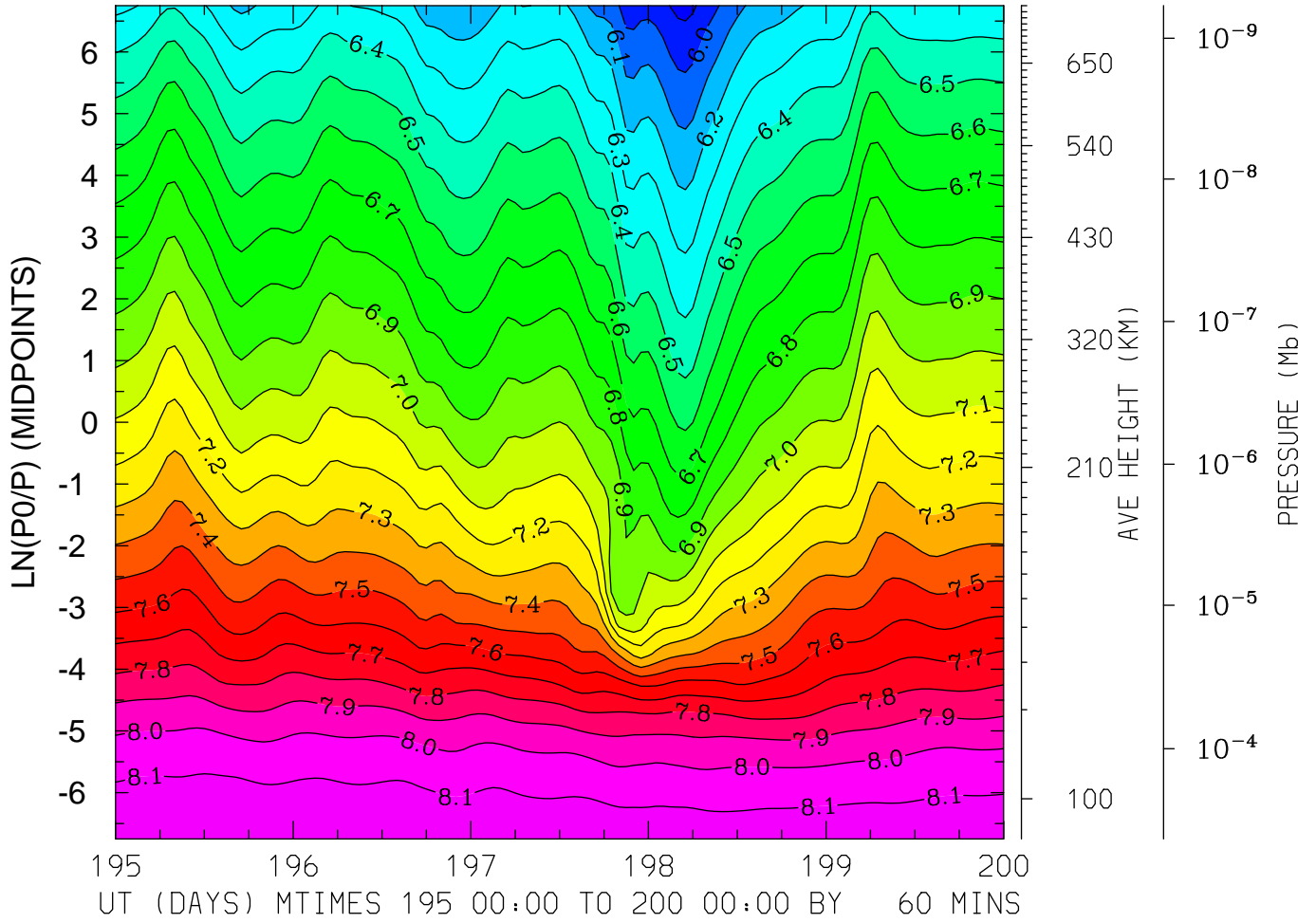


LOG10 HELIUM (HE) (CM3)  
LAT=-62.50 LOCAL TIME=12.00



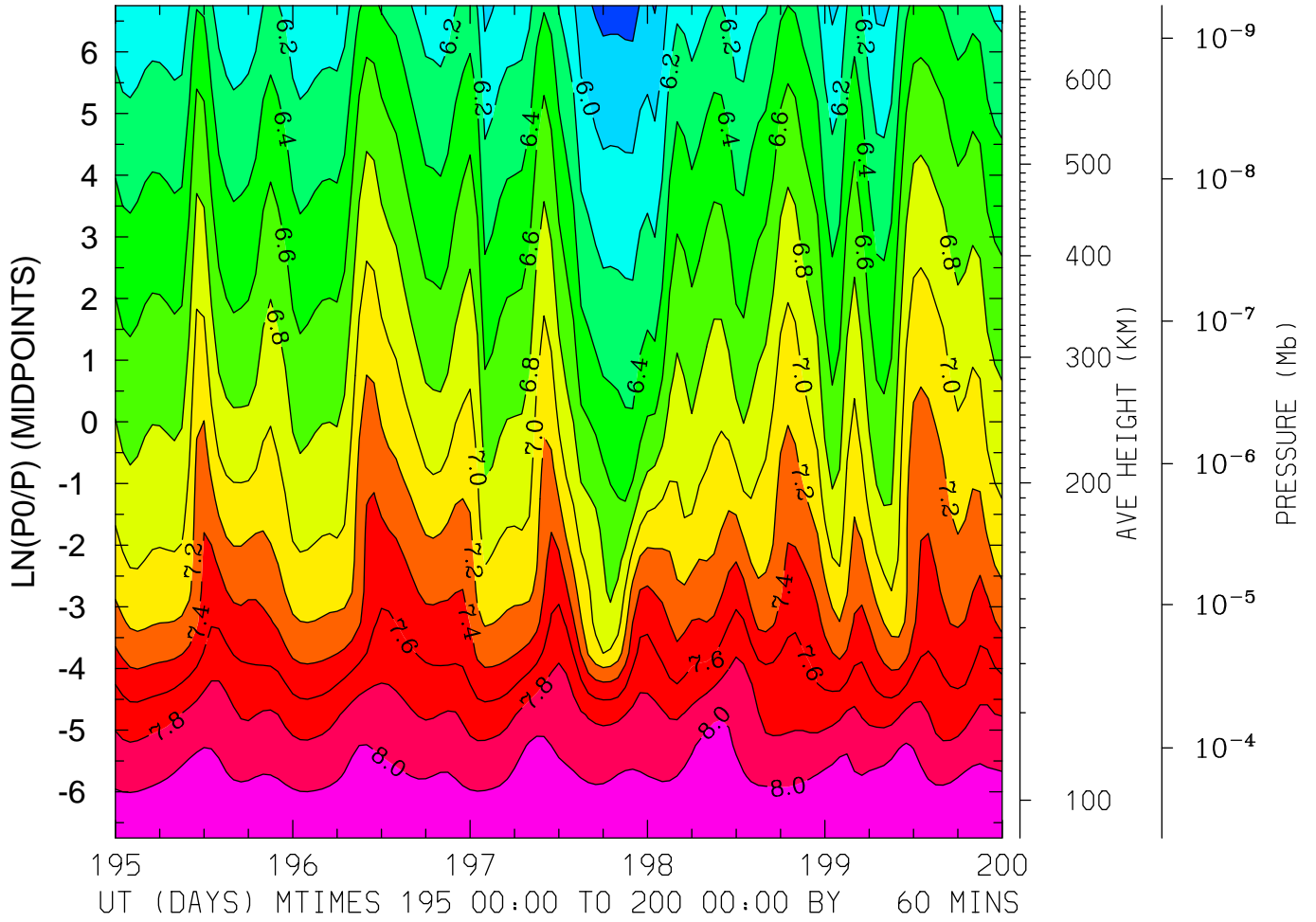
MIN,MAX= 5.7188E+00 8.2253E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

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



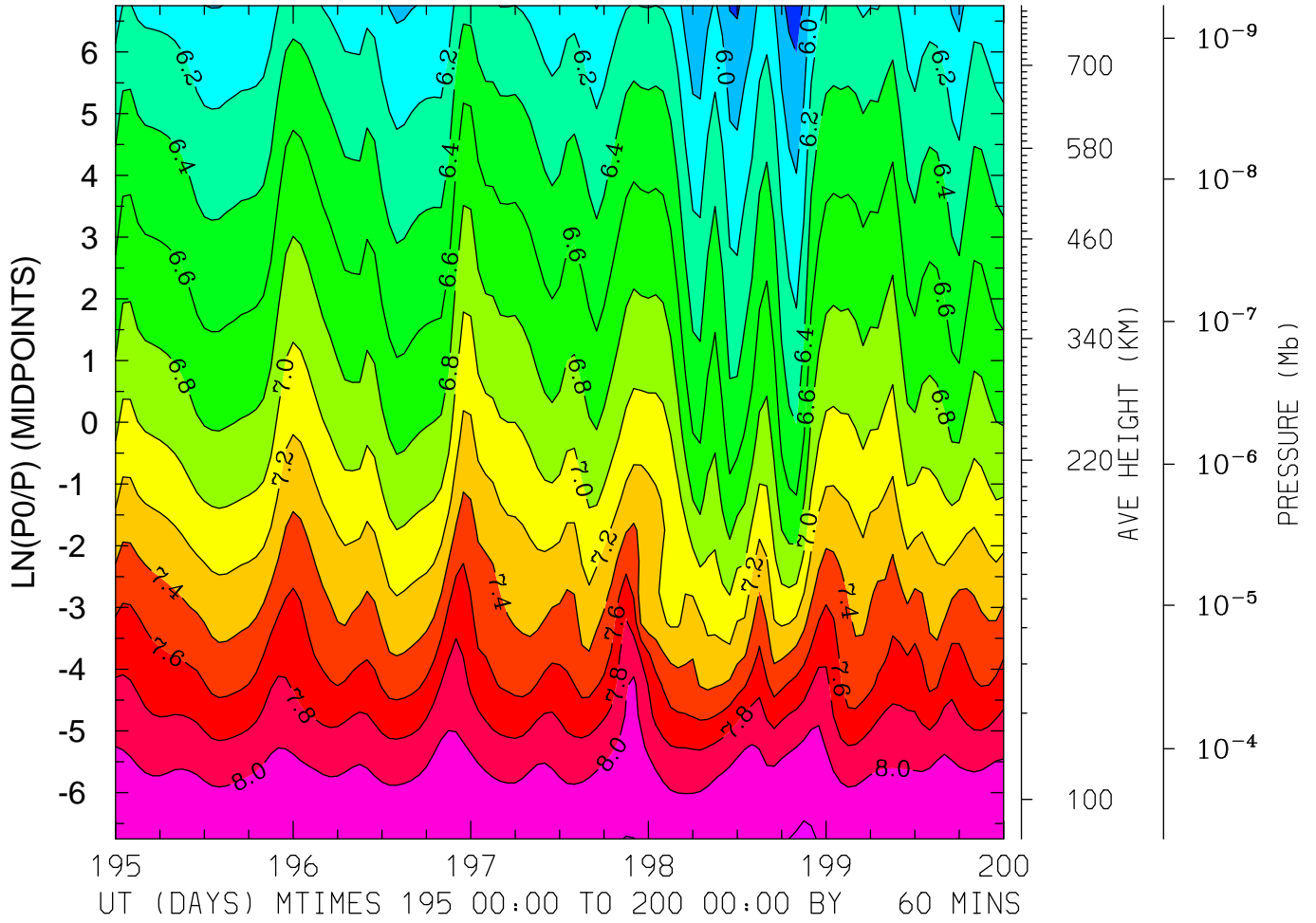
MIN,MAX= 5.8686E+00 8.1853E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 HELIUM (HE) (CM3)  
LAT=-42.50 LOCAL TIME= 0.00



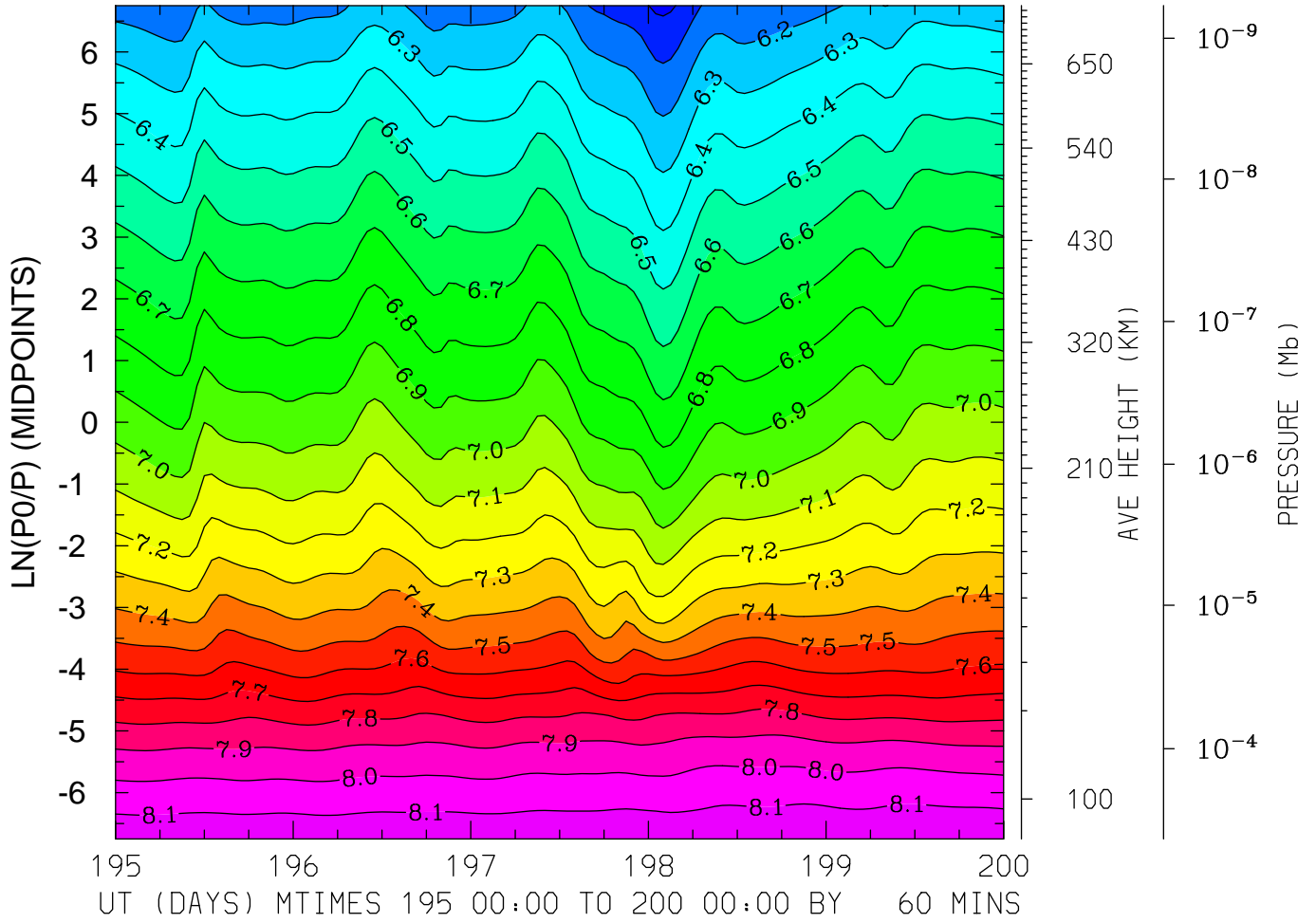
MIN,MAX= 5.7304E+00 8.2024E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 HELIUM (HE) (CM3)  
LAT=-42.50 LOCAL TIME=12.00



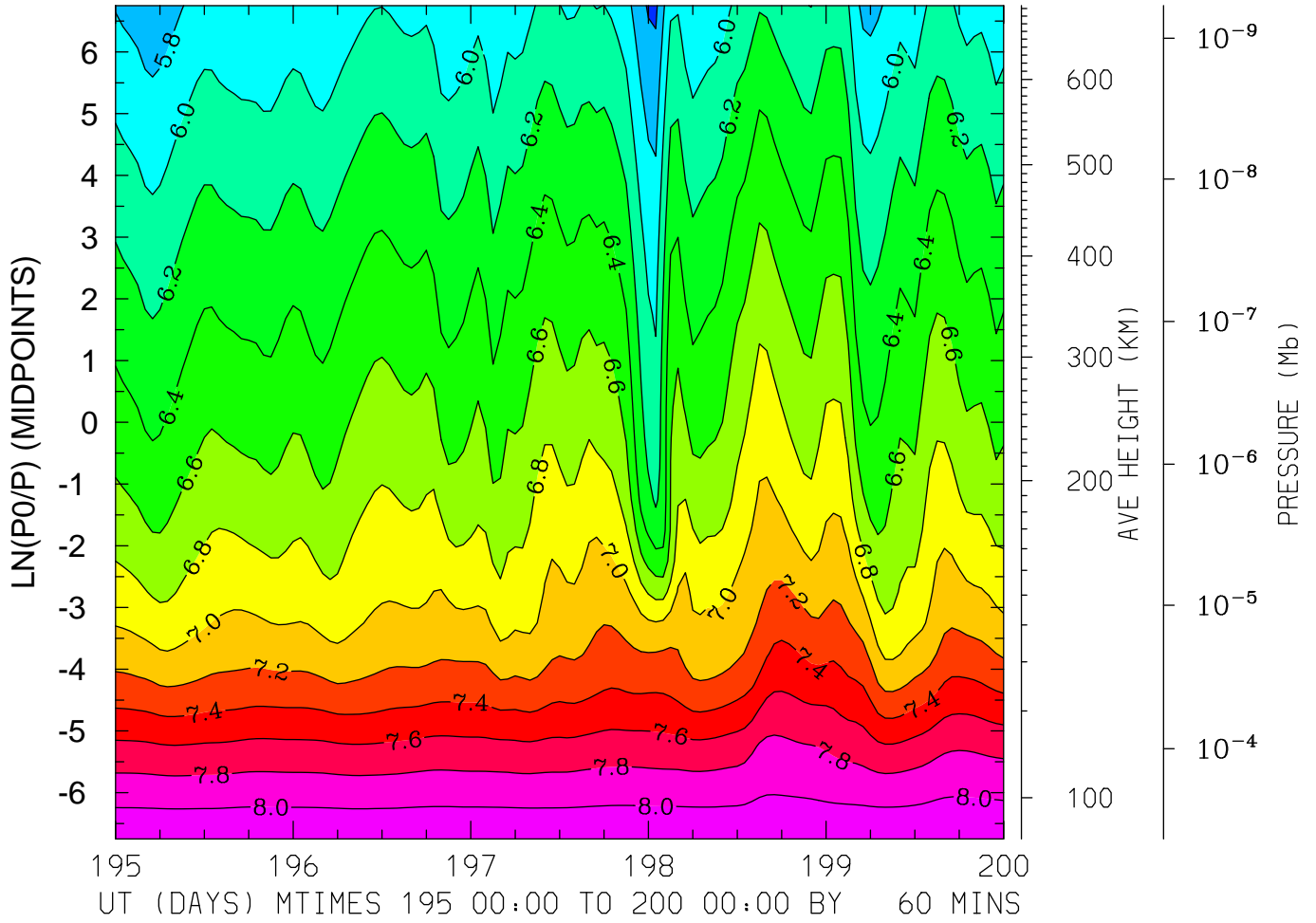
MIN,MAX= 5.7122E+00 8.2074E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

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



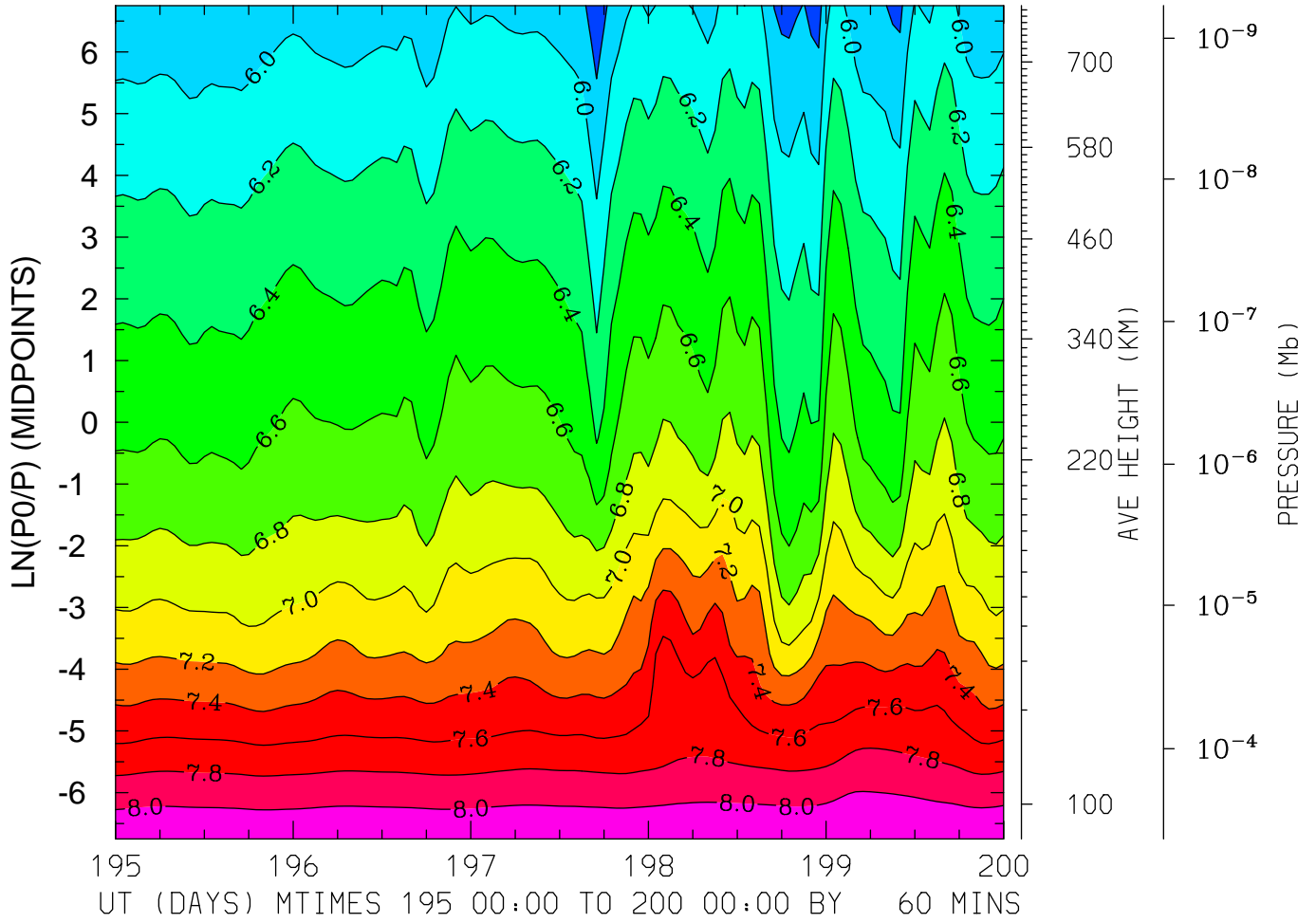
MIN,MAX= 5.9769E+00 8.1832E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 HELIUM (HE) (CM3)  
LAT= -2.50 LOCAL TIME= 0.00



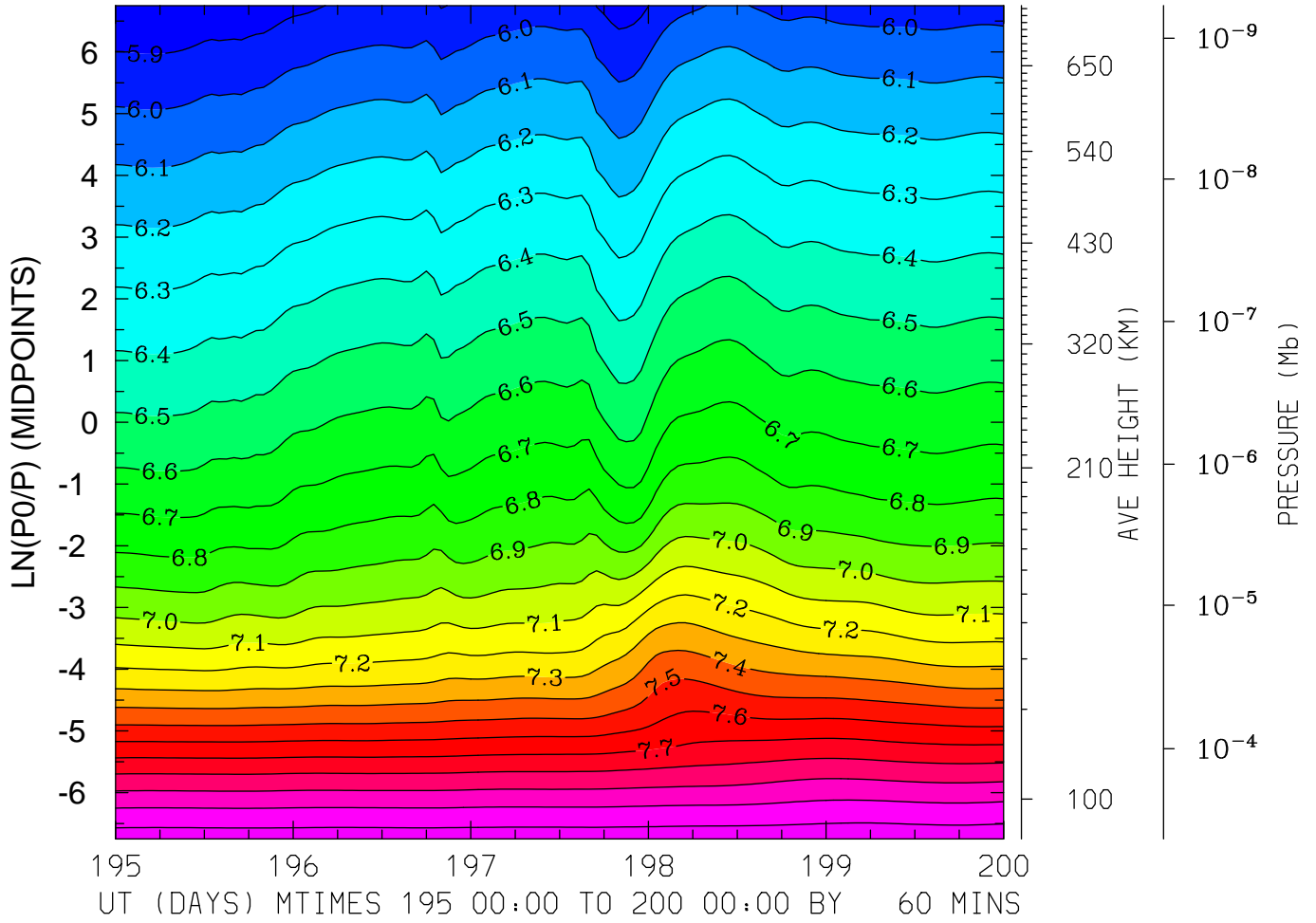
MIN,MAX= 5.5588E+00 8.1760E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 HELIUM (HE) (CM3)  
LAT= -2.50 LOCAL TIME=12.00



MIN,MAX= 5.6666E+00 8.1658E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

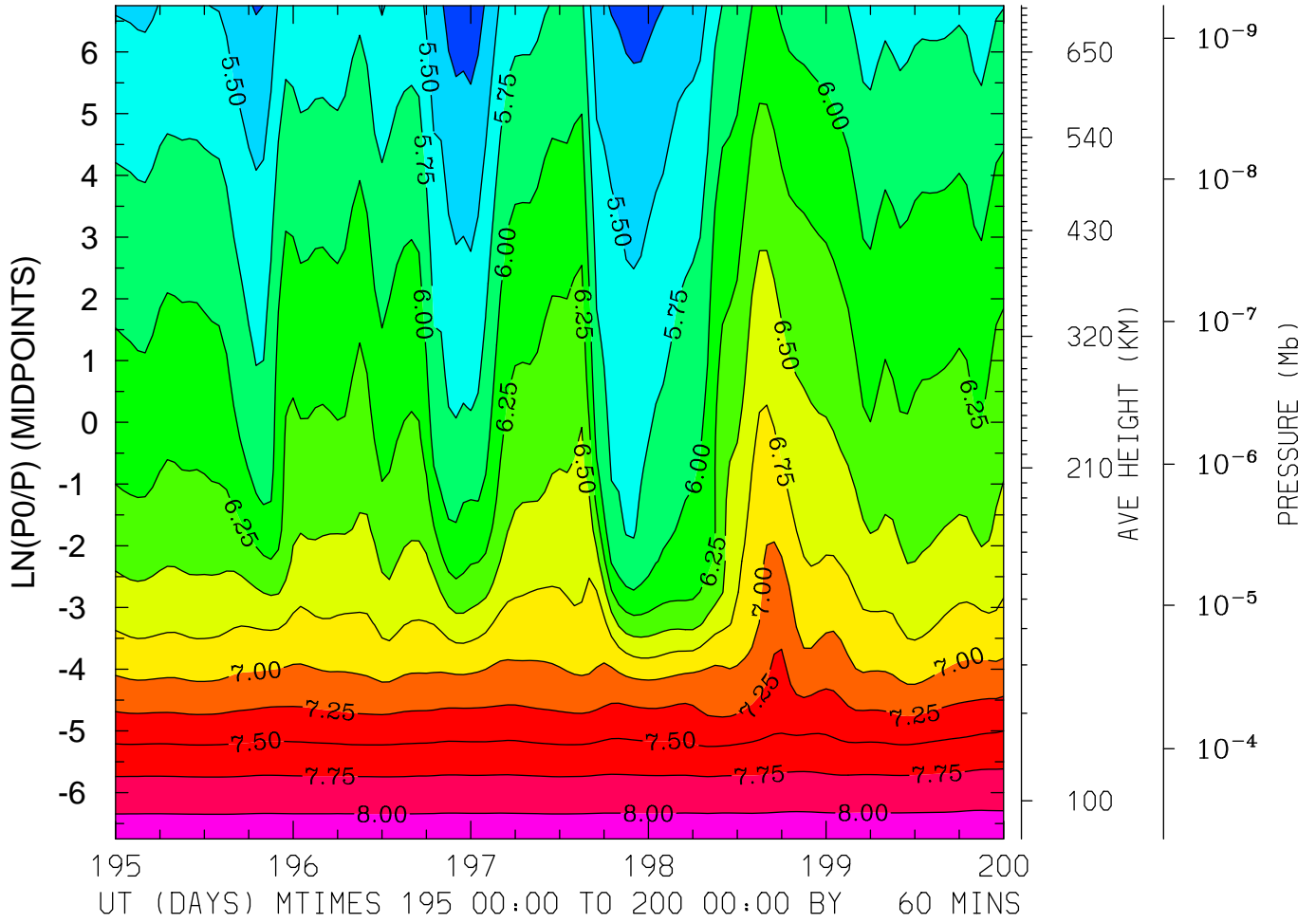
LOG10 HELIUM (HE) (CM3)  
LAT= -2.50 (ZONAL MEANS)



MIN,MAX= 5.8078E+00 8.1679E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

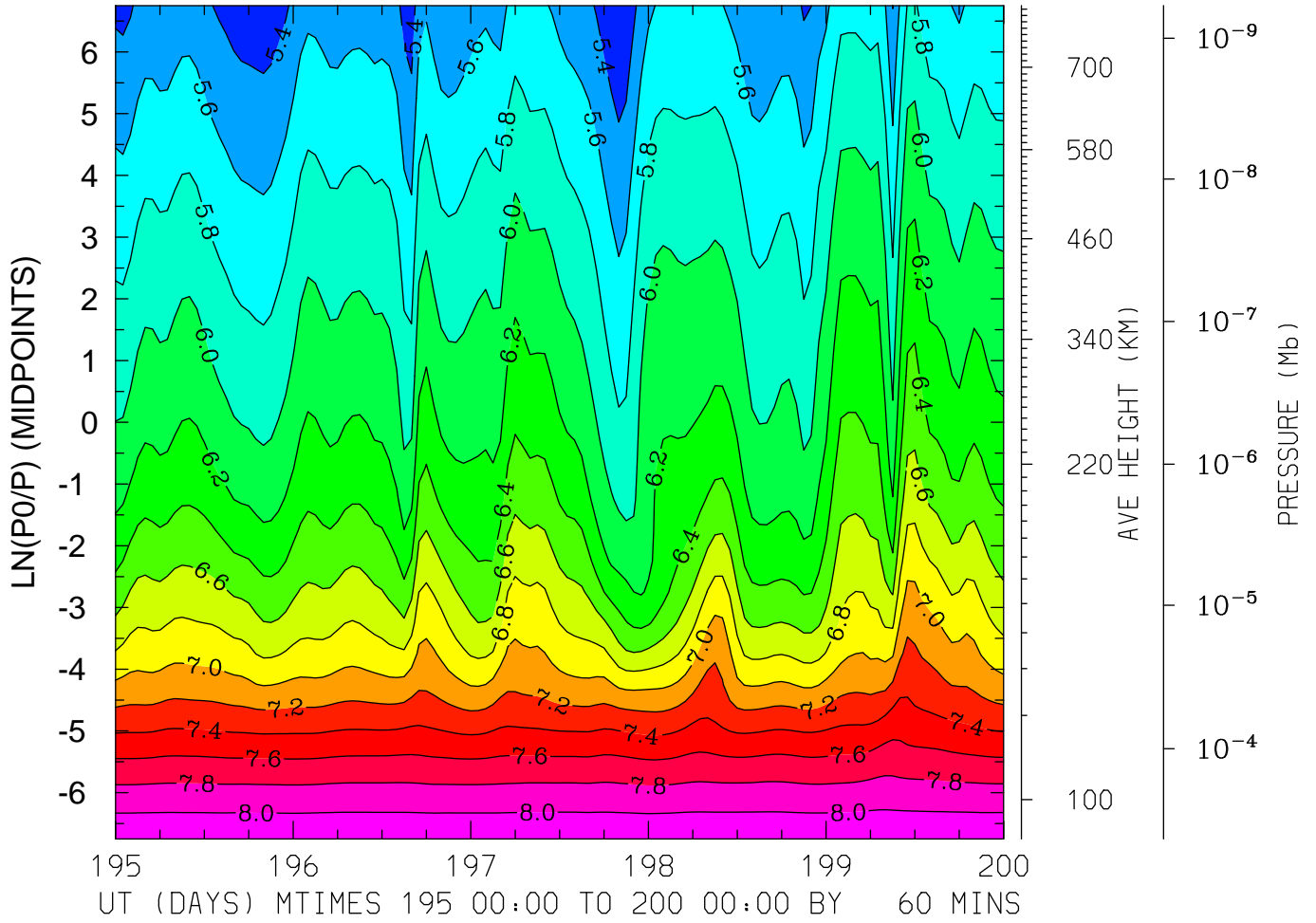


LOG10 HELIUM (HE) (CM3)  
LAT= 37.50 LOCAL TIME= 0.00



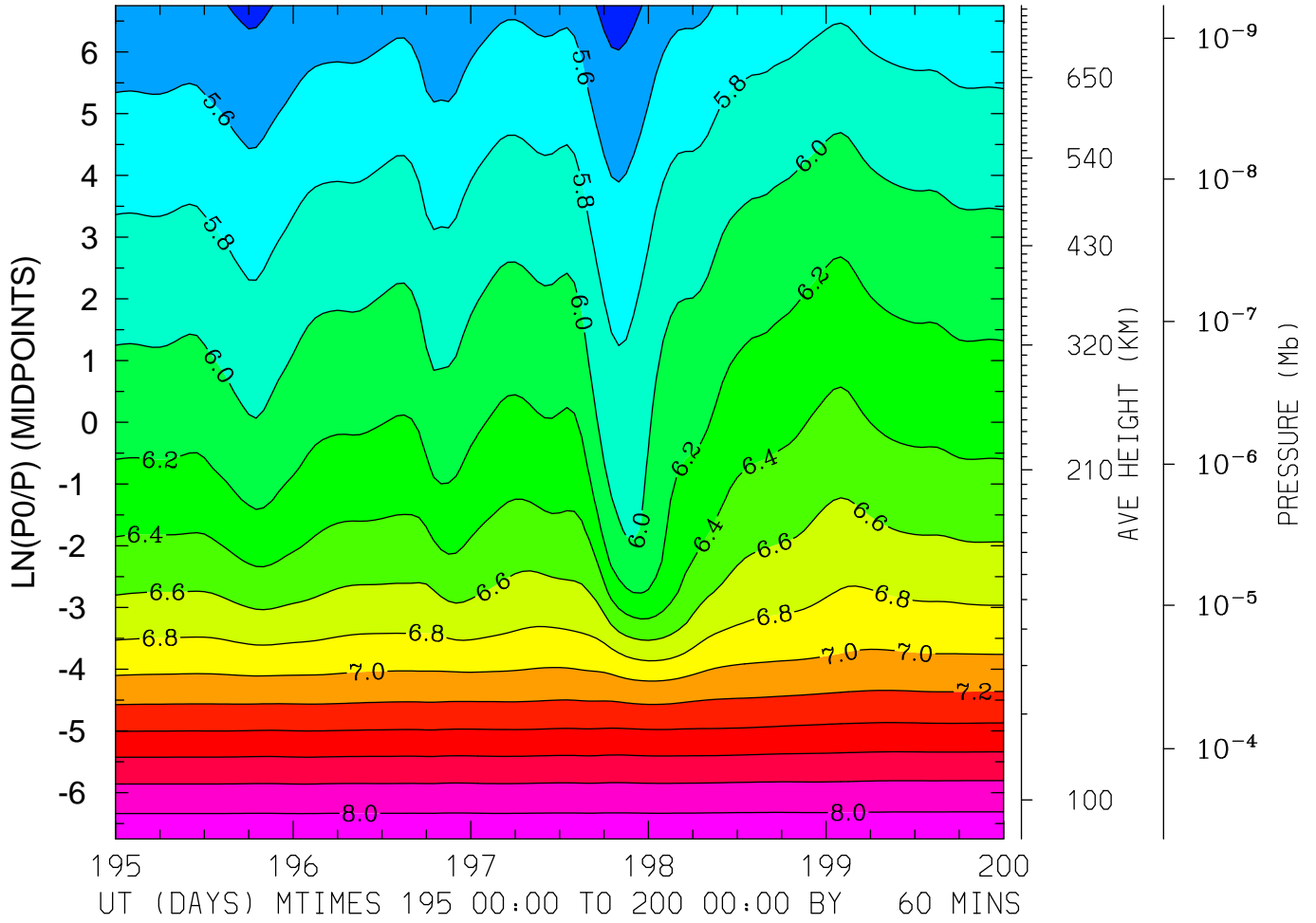
MIN,MAX= 5.1194E+00 8.1507E+00 INTERVAL= 2.5000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 HELIUM (HE) (CM3)  
LAT= 37.50 LOCAL TIME=12.00



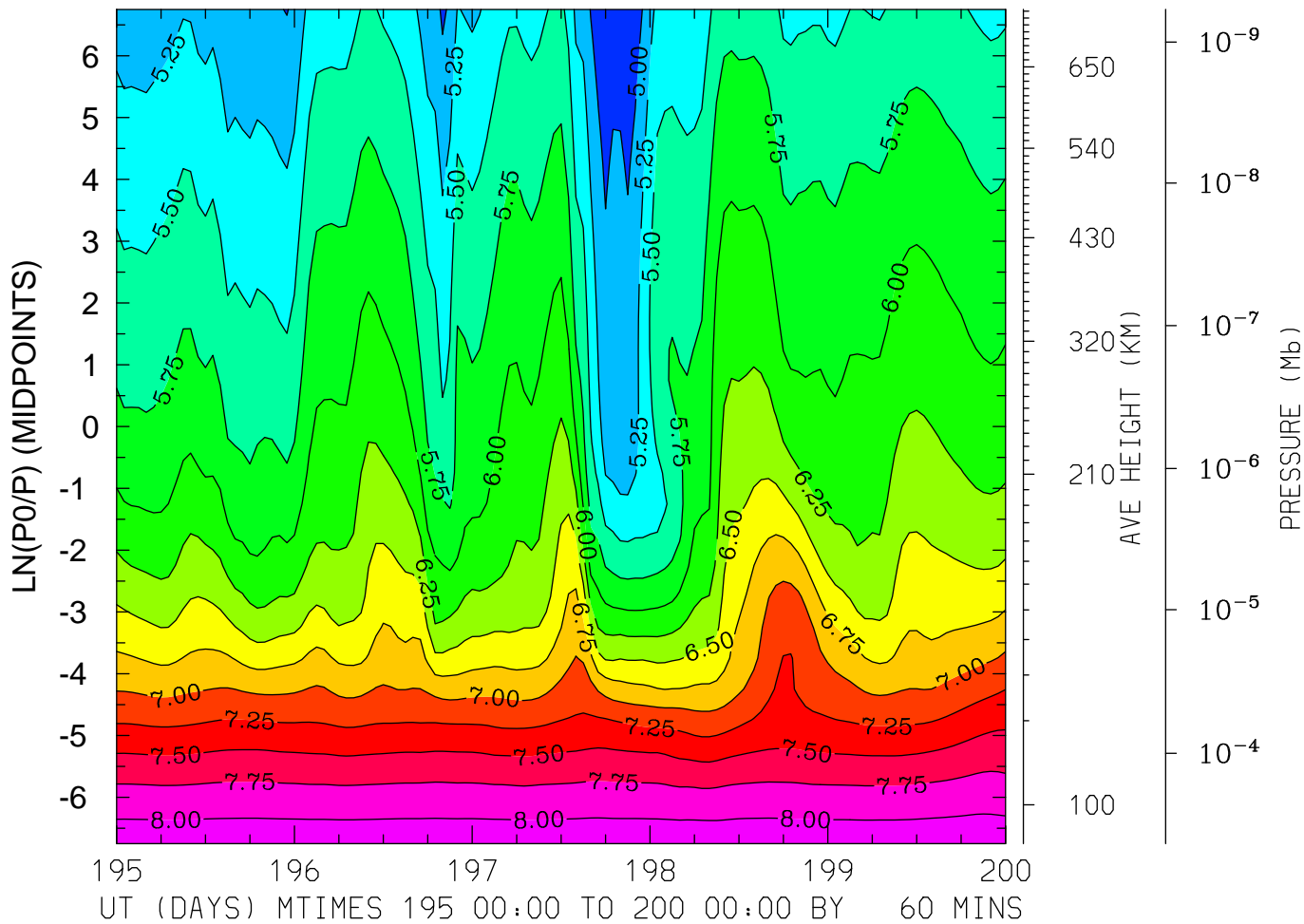
MIN,MAX= 5.2056E+00 8.1659E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

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



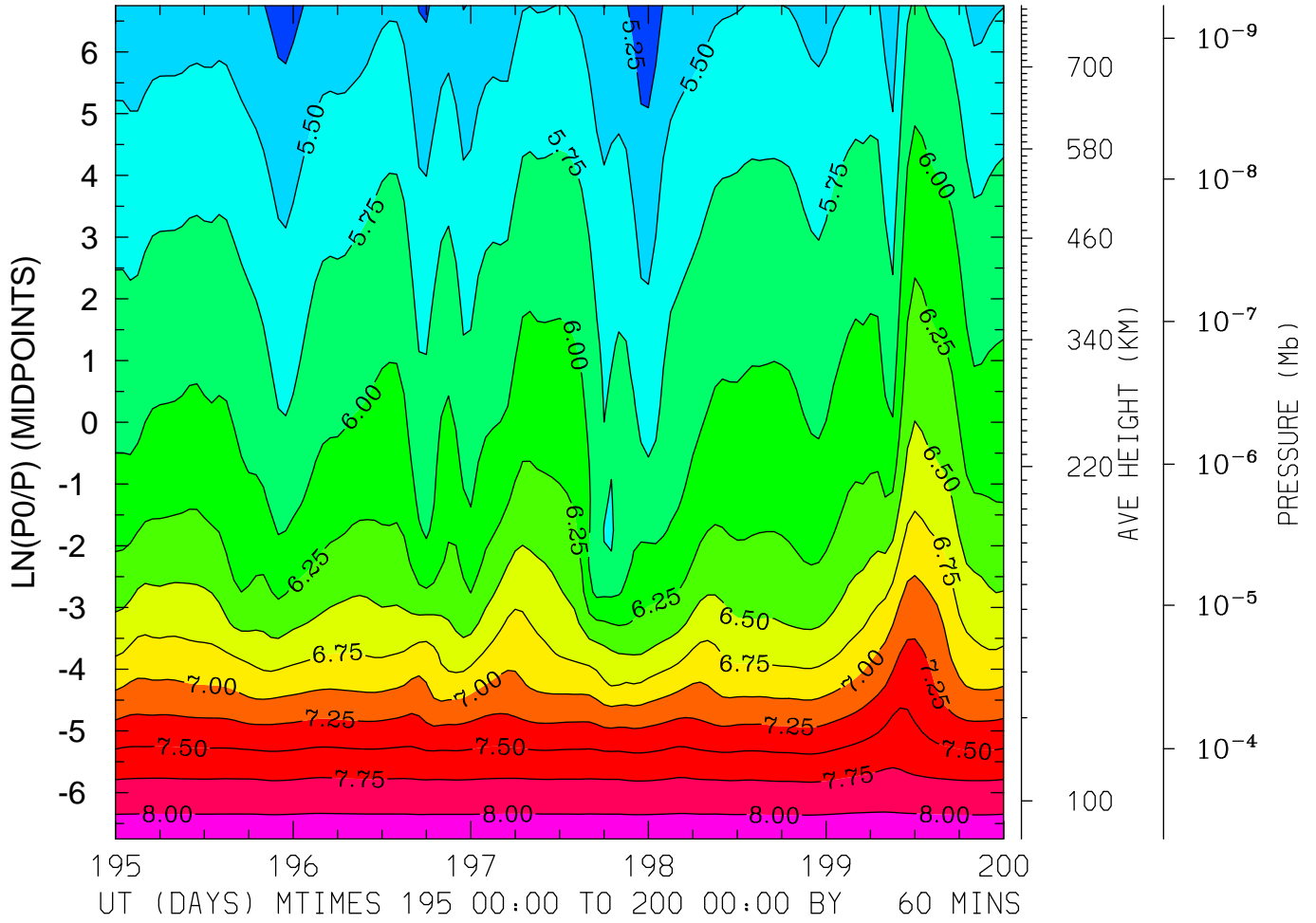
MIN,MAX= 5.3252E+00 8.1542E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 HELIUM (HE) (CM3)  
LAT= 57.50 LOCAL TIME= 0.00



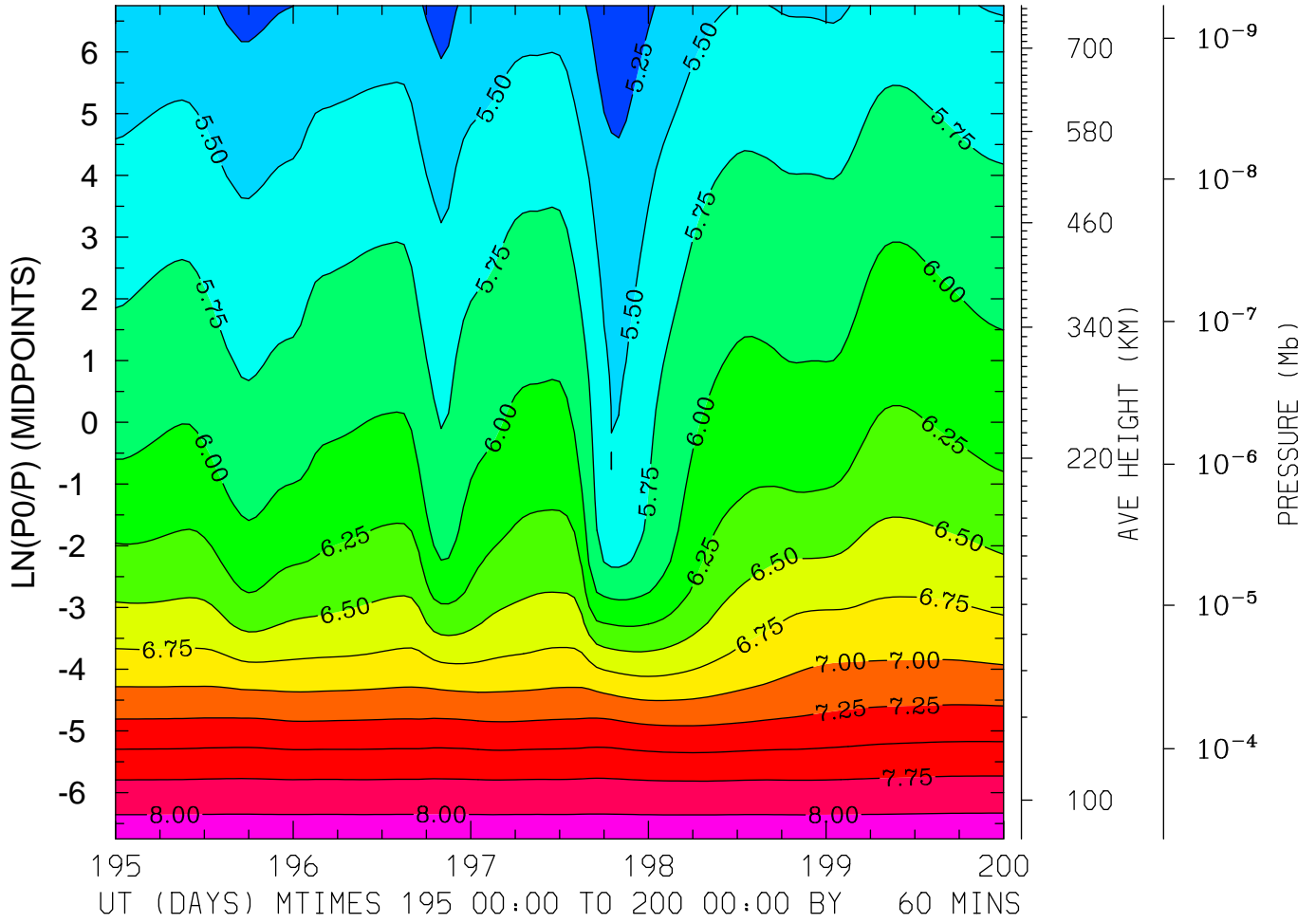
MIN,MAX= 4.7490E+00 8.1566E+00 INTERVAL= 2.5000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 HELIUM (HE) (CM3)  
LAT= 57.50 LOCAL TIME=12.00



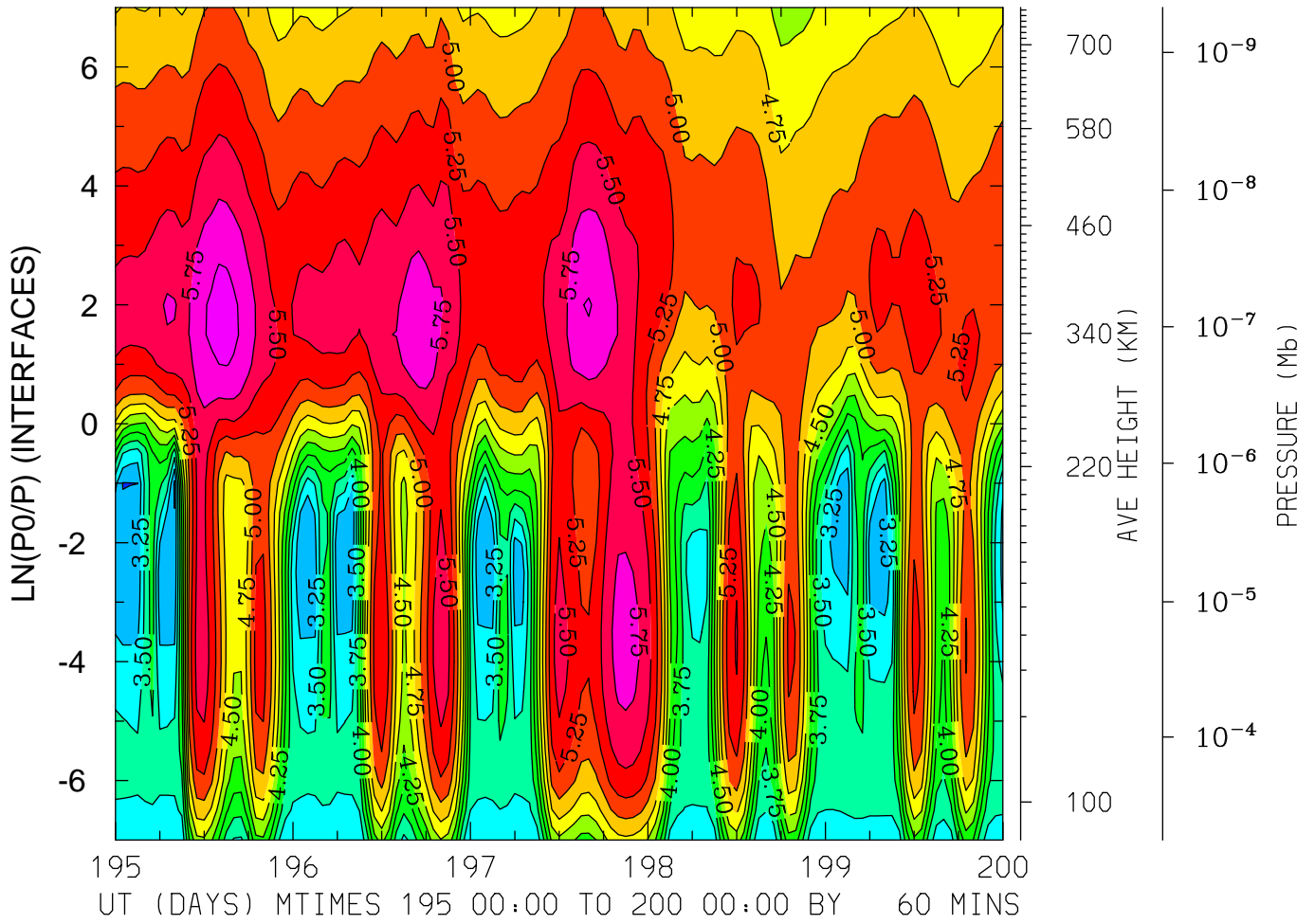
MIN,MAX= 5.0820E+00 8.1610E+00 INTERVAL= 2.5000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

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



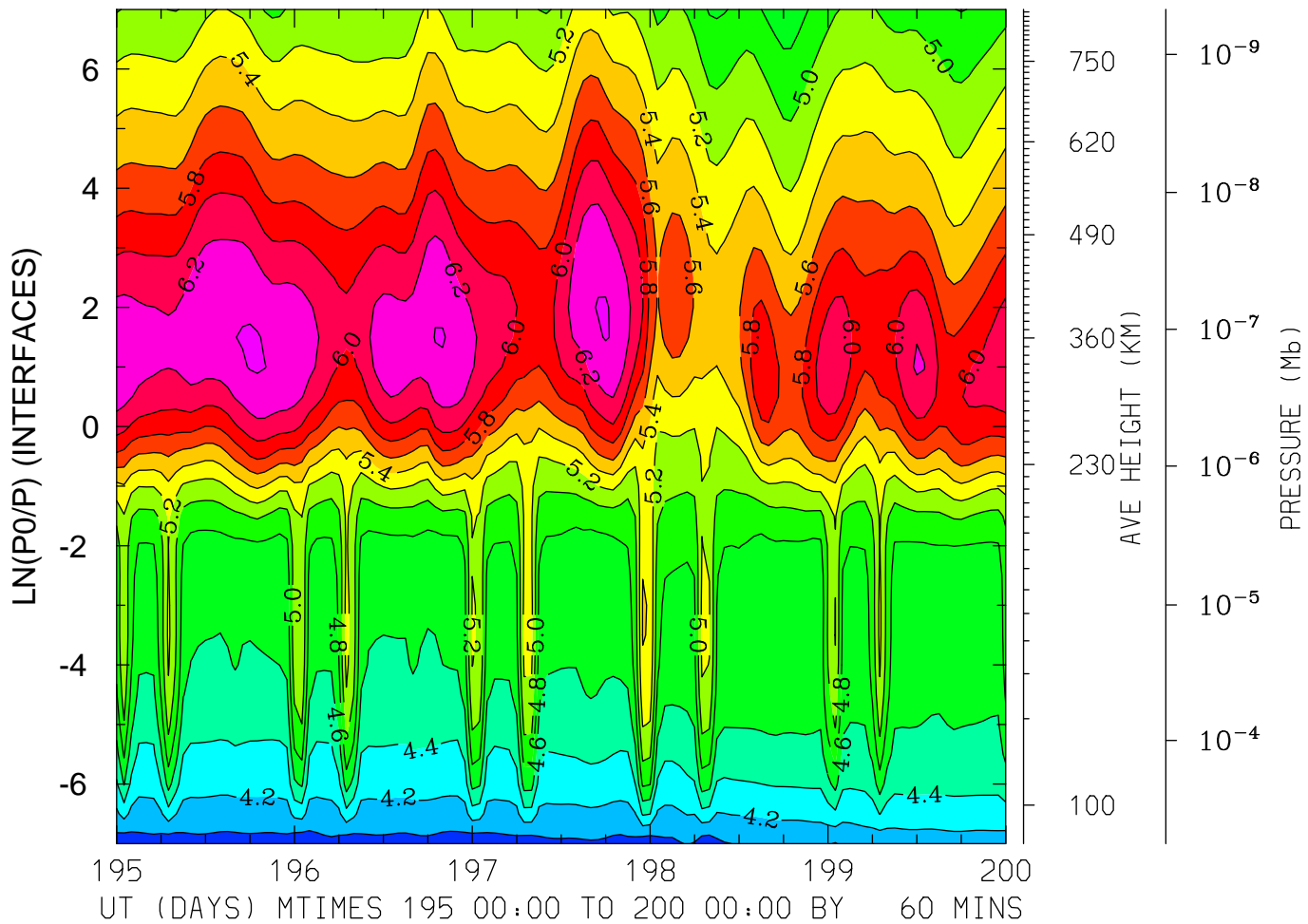
MIN,MAX= 5.0553E+00 8.1538E+00 INTERVAL= 2.5000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 ELECTRON DENSITY (CM3)  
LAT=-62.50 LOCAL TIME= 0.00



MIN,MAX= 2.9434E+00 6.0879E+00 INTERVAL= 2.5000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

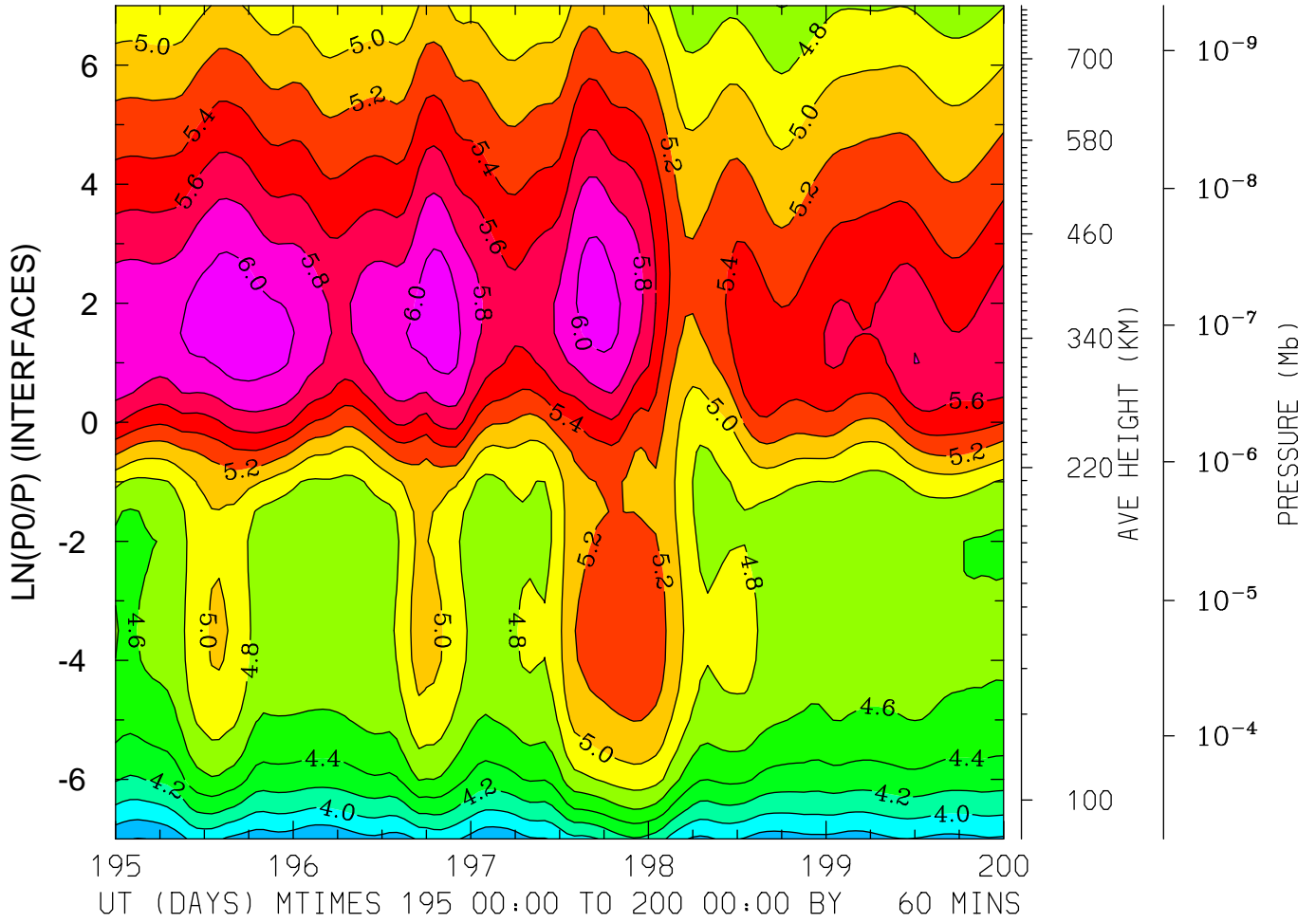
LOG10 ELECTRON DENSITY (CM3)  
LAT=-62.50 LOCAL TIME=12.00



MIN,MAX= 3.8263E+00 6.4199E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

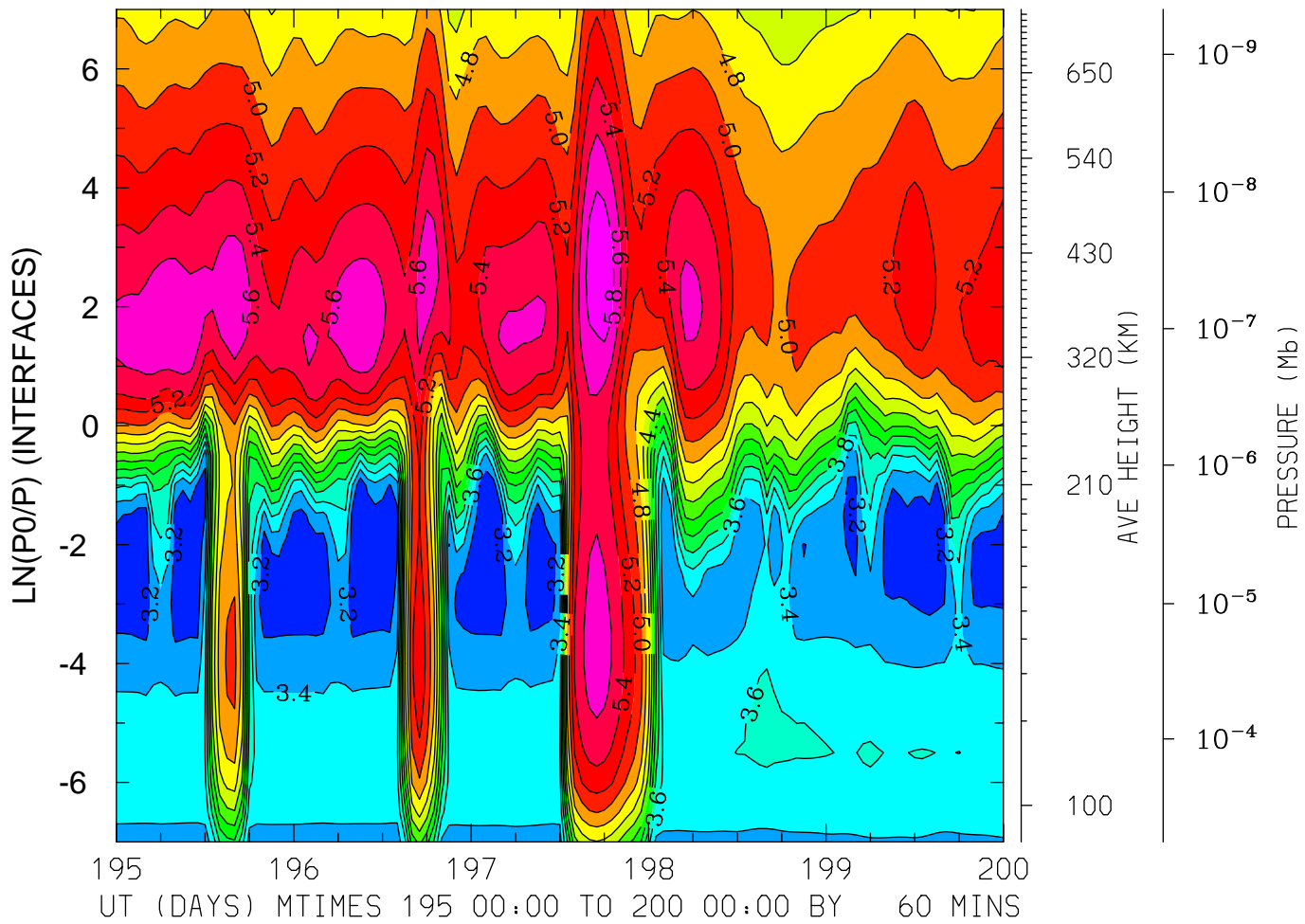


LOG10 ELECTRON DENSITY (CM3)  
LAT=-62.50 (ZONAL MEANS)



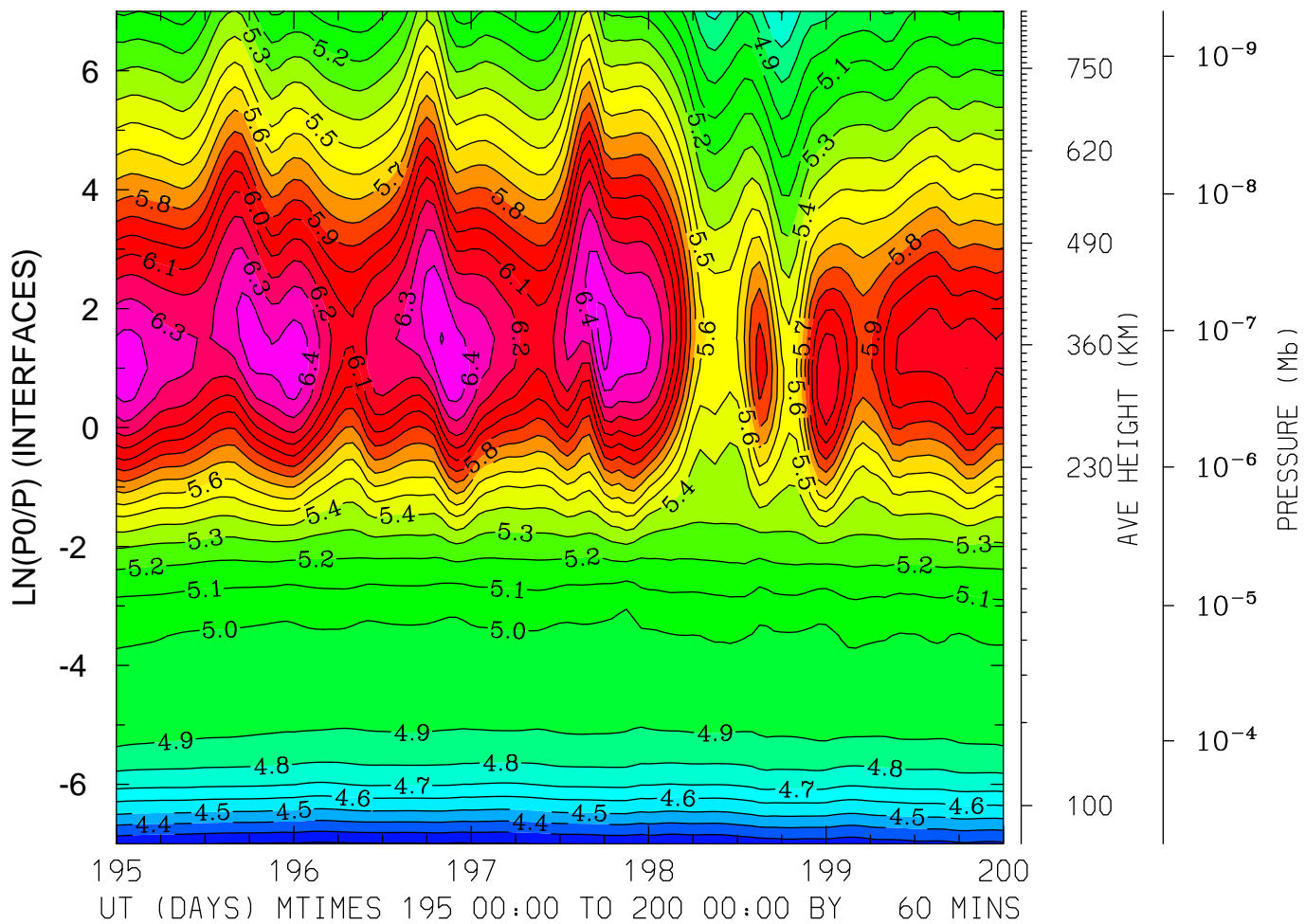
MIN,MAX= 3.5935E+00 6.1292E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 ELECTRON DENSITY (CM3)  
LAT=-42.50 LOCAL TIME= 0.00



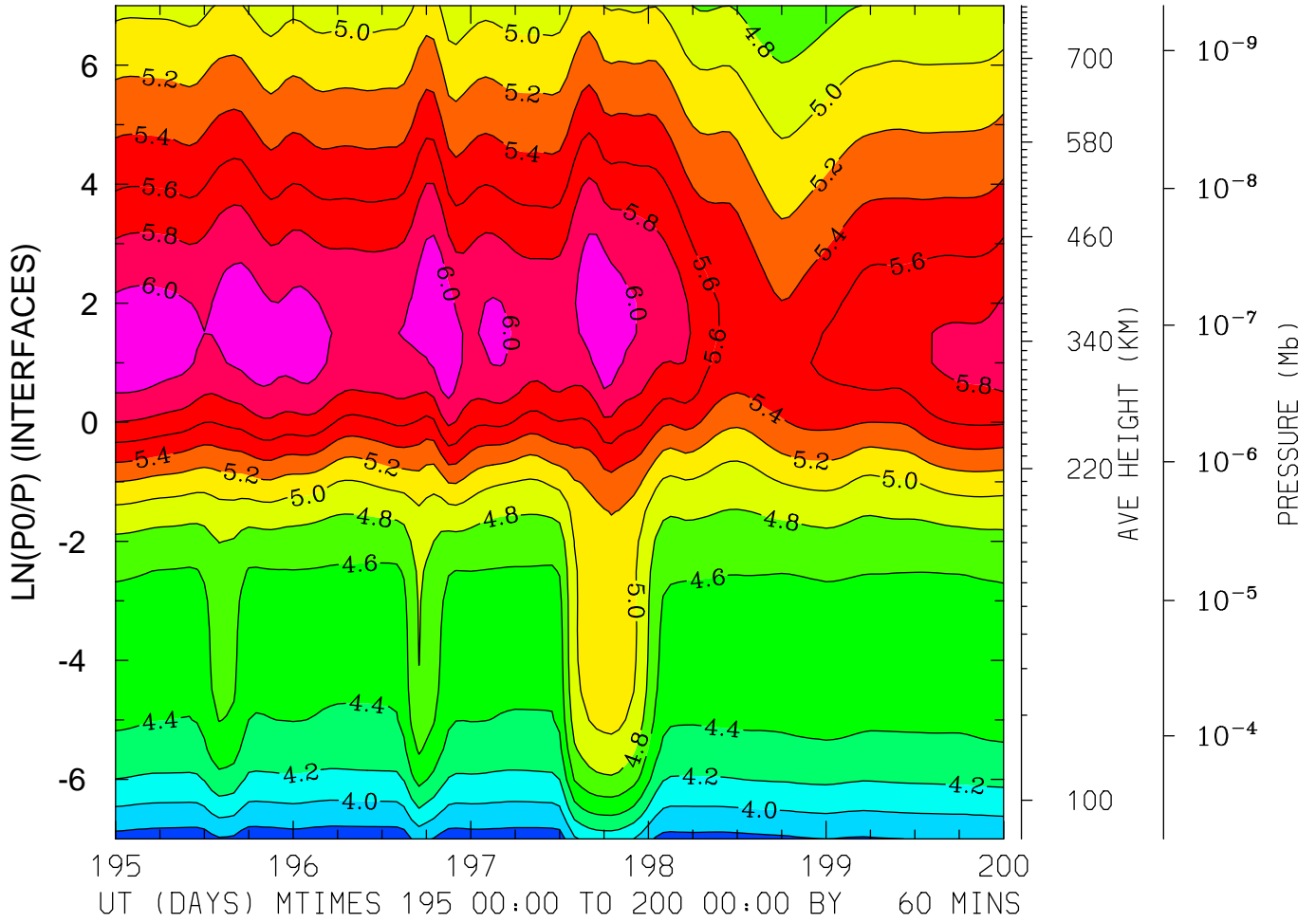
MIN,MAX= 3.0379E+00 5.9593E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 ELECTRON DENSITY (CM3)  
LAT=-42.50 LOCAL TIME=12.00



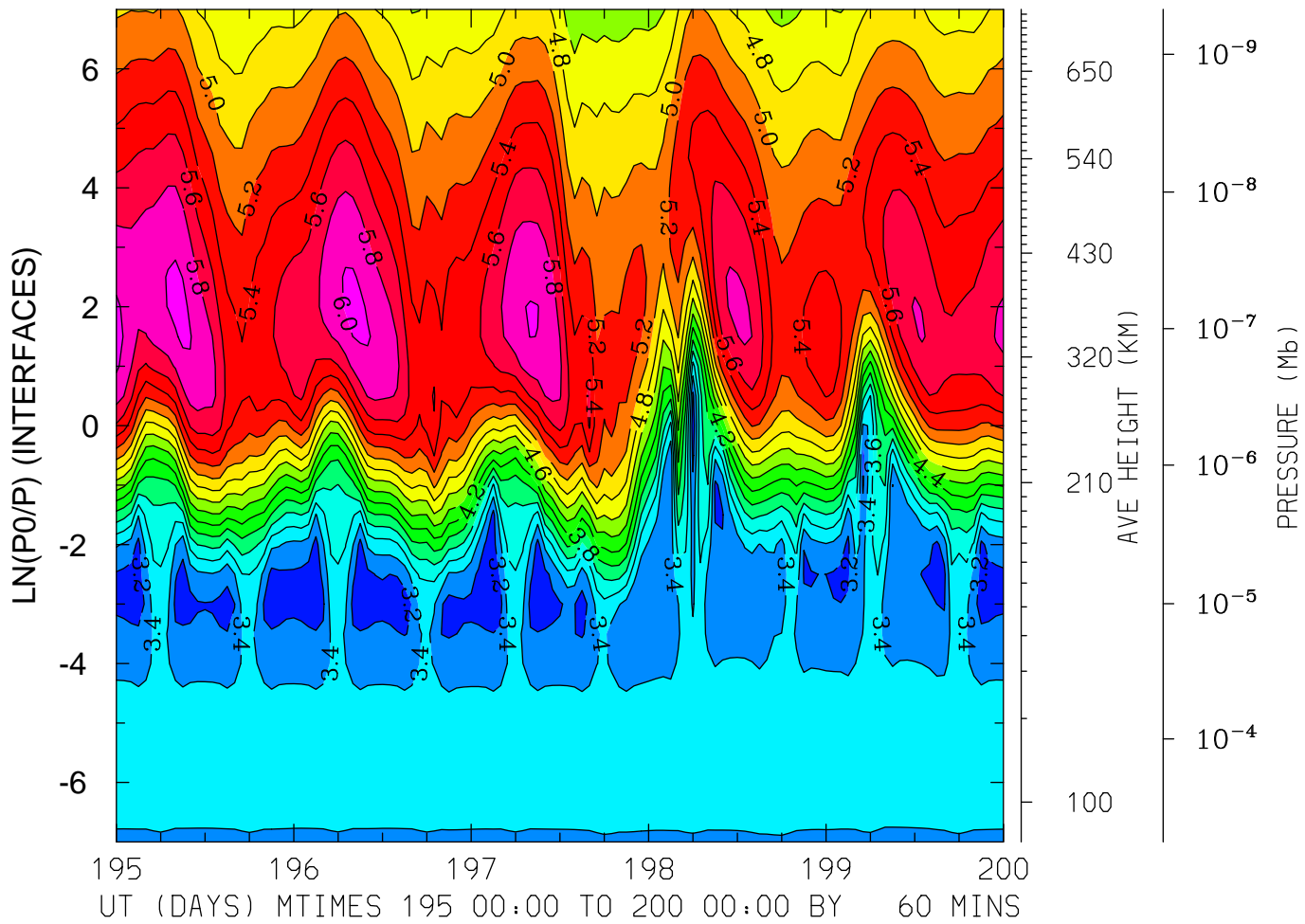
MIN,MAX= 4.1839E+00 6.5487E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

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



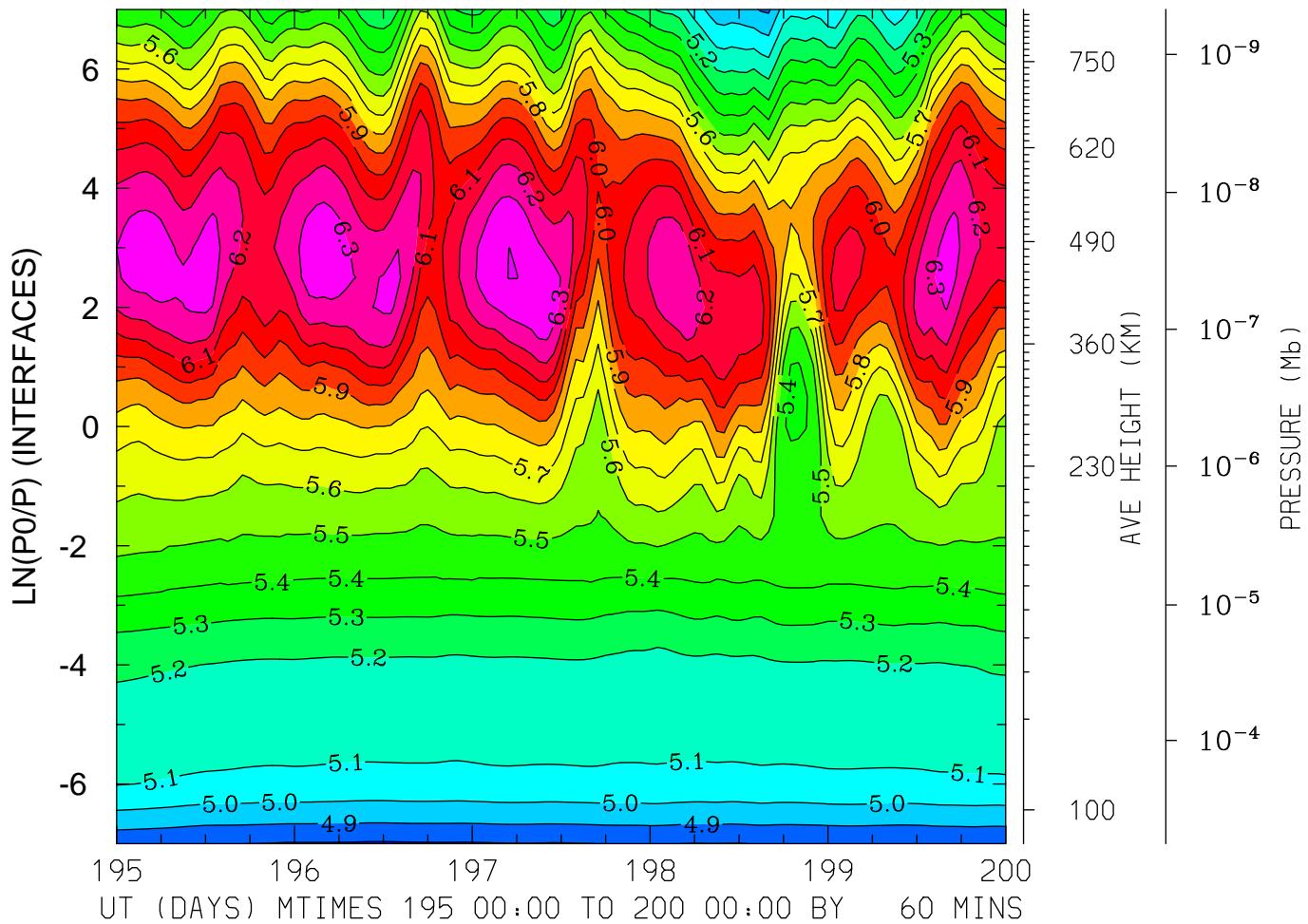
MIN,MAX= 3.6965E+00 6.1723E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 ELECTRON DENSITY (CM3)  
LAT= -2.50 LOCAL TIME= 0.00



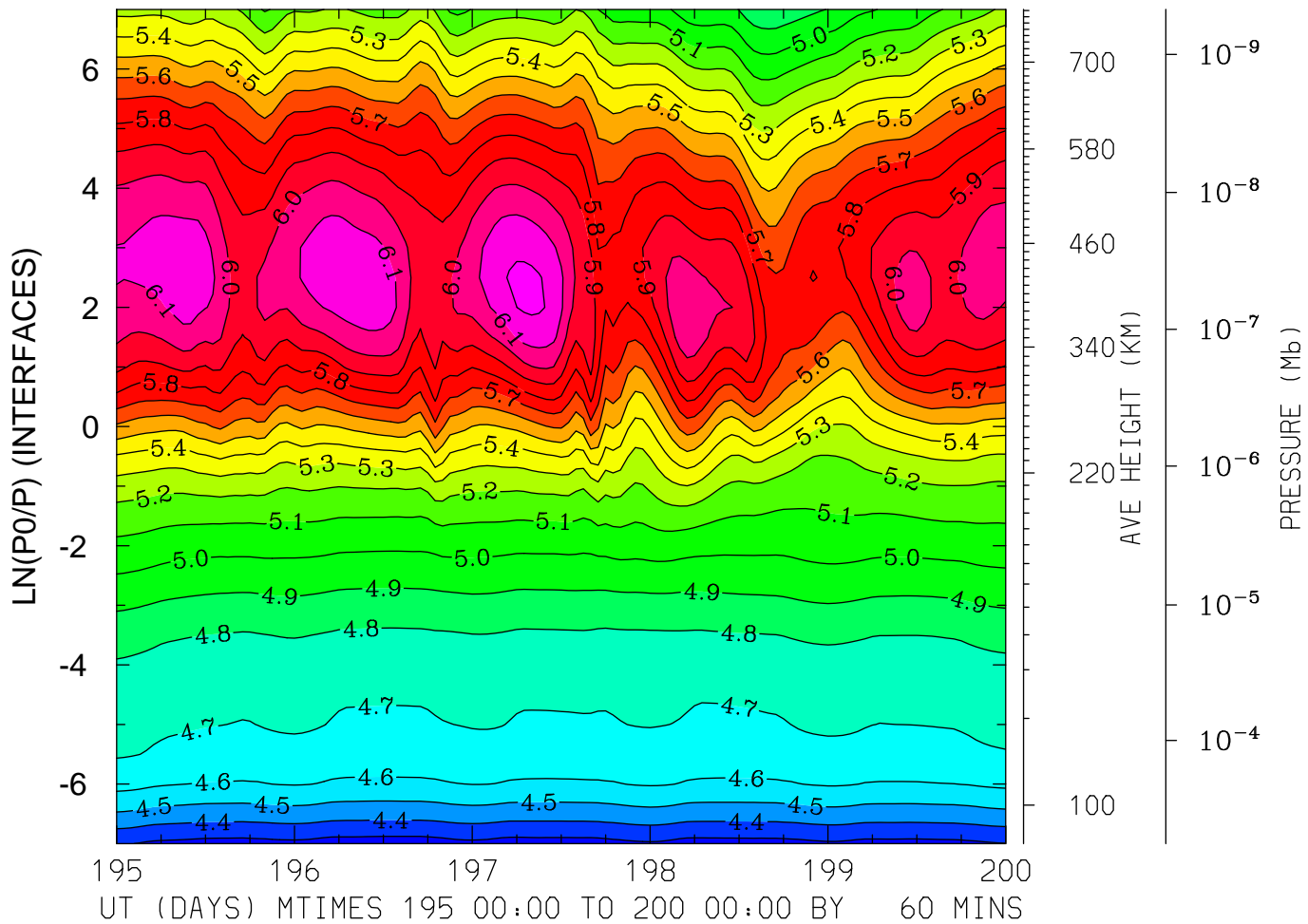
MIN,MAX= 3.0872E+00 6.0598E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 ELECTRON DENSITY (CM3)  
LAT= -2.50 LOCAL TIME=12.00



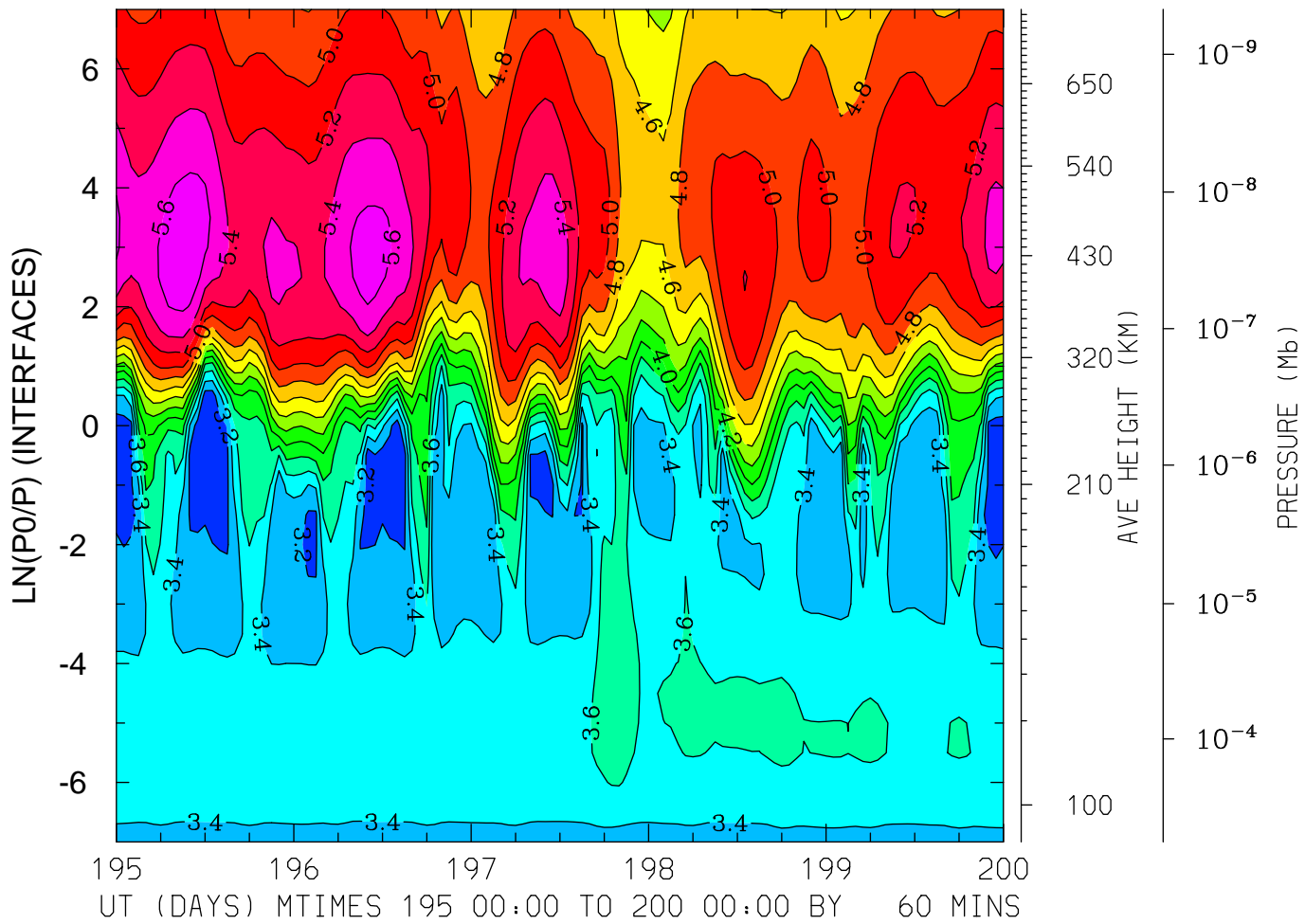
MIN,MAX= 4.7885E+00 6.4023E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 ELECTRON DENSITY (CM3)  
LAT= -2.50 (ZONAL MEANS)



MIN,MAX= 4.2550E+00 6.2224E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

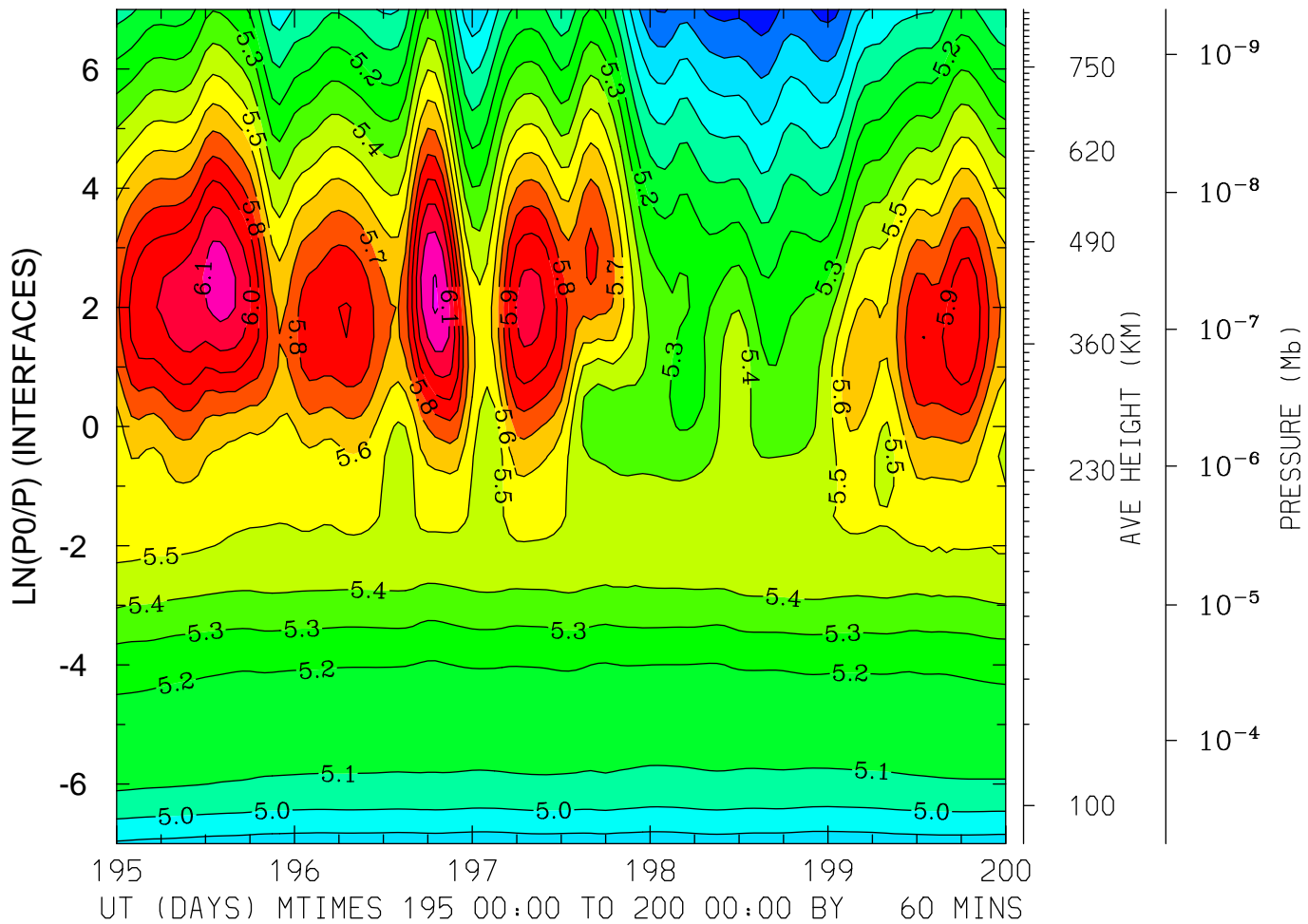
LOG10 ELECTRON DENSITY (CM3)  
LAT= 37.50 LOCAL TIME= 0.00



MIN,MAX= 3.0787E+00 5.7454E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

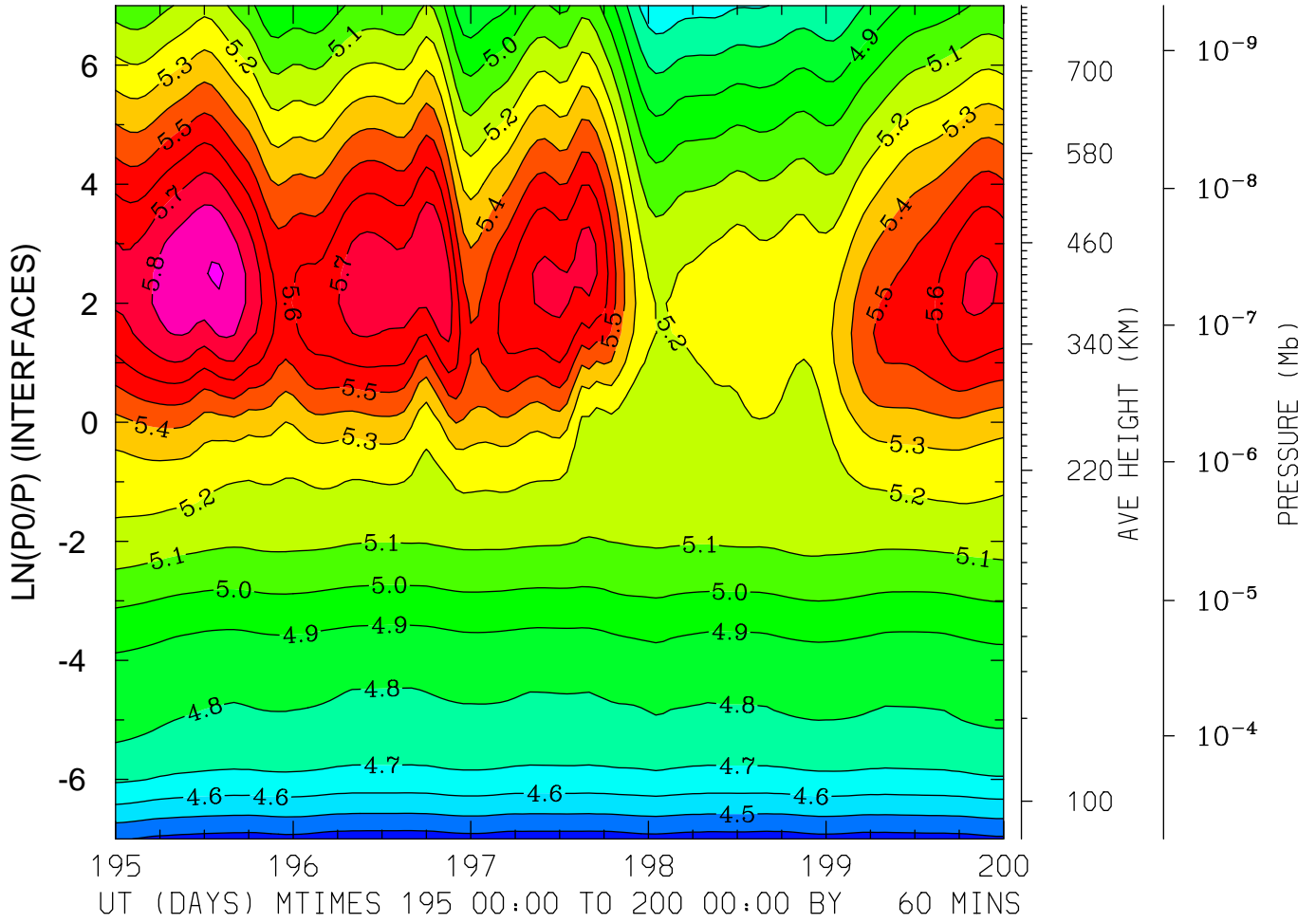


LOG10 ELECTRON DENSITY (CM3)  
LAT= 37.50 LOCAL TIME=12.00



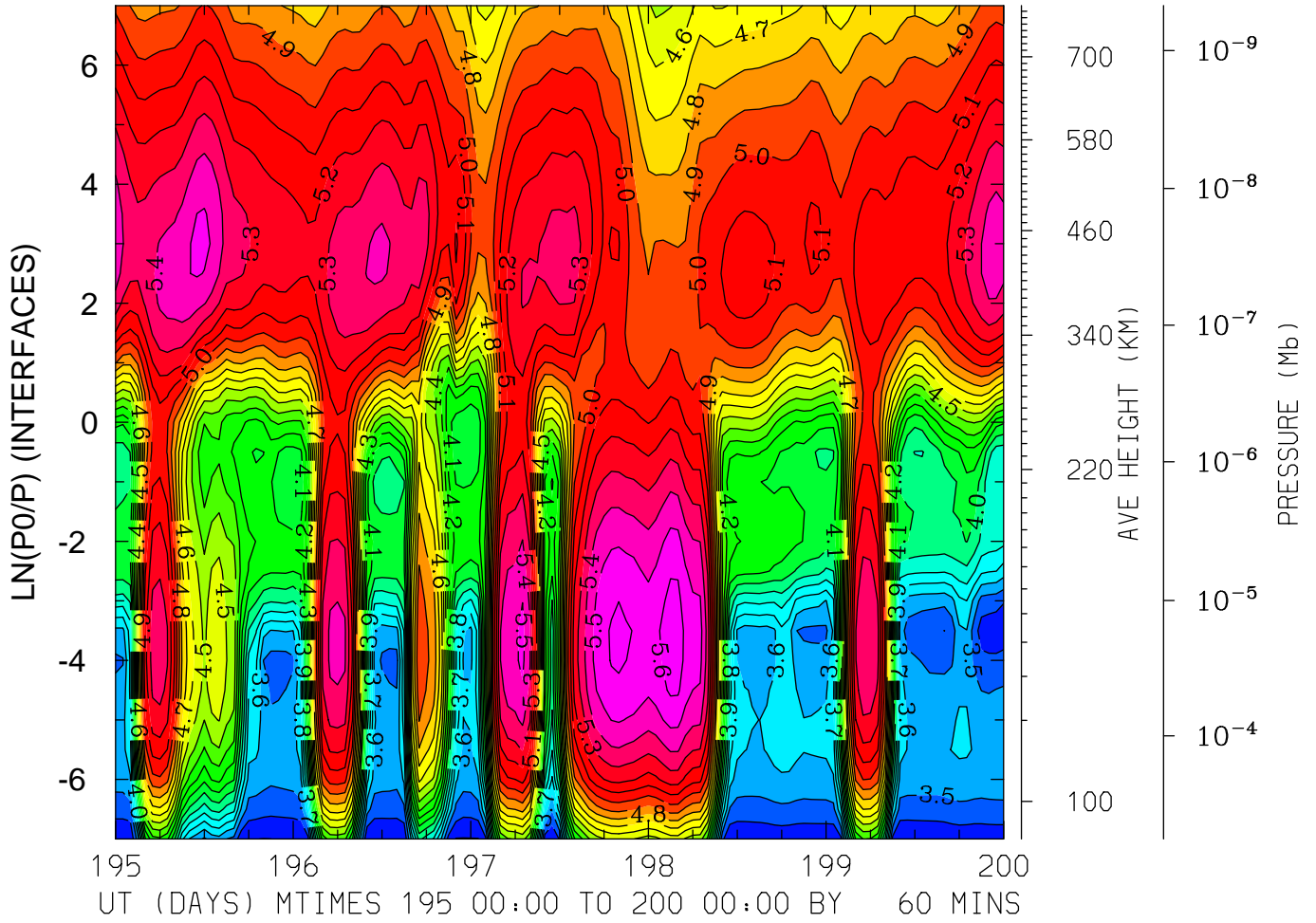
MIN,MAX= 4.6347E+00 6.2113E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

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



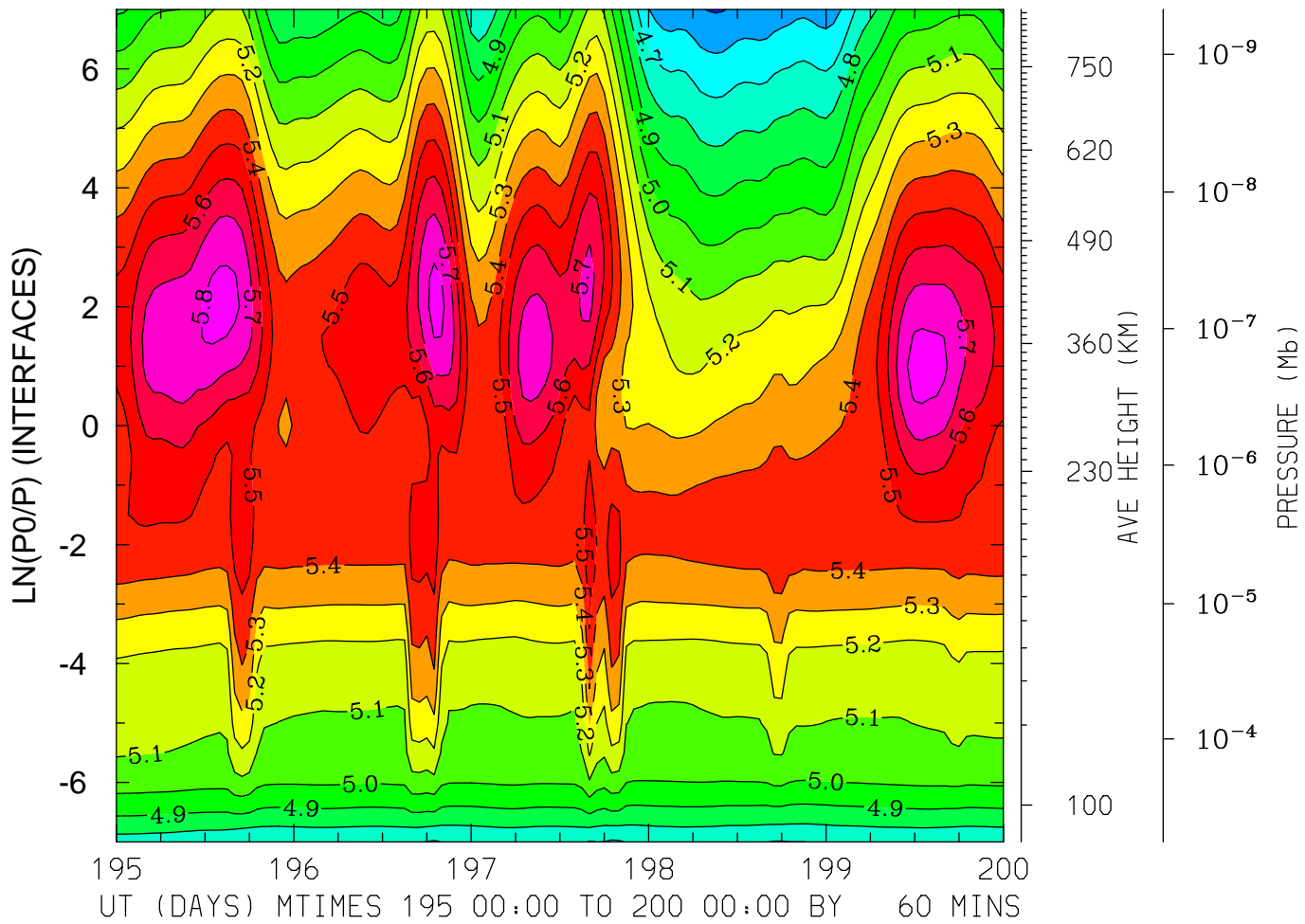
MIN,MAX= 4.3515E+00 5.9097E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 ELECTRON DENSITY (CM3)  
LAT= 57.50 LOCAL TIME= 0.00



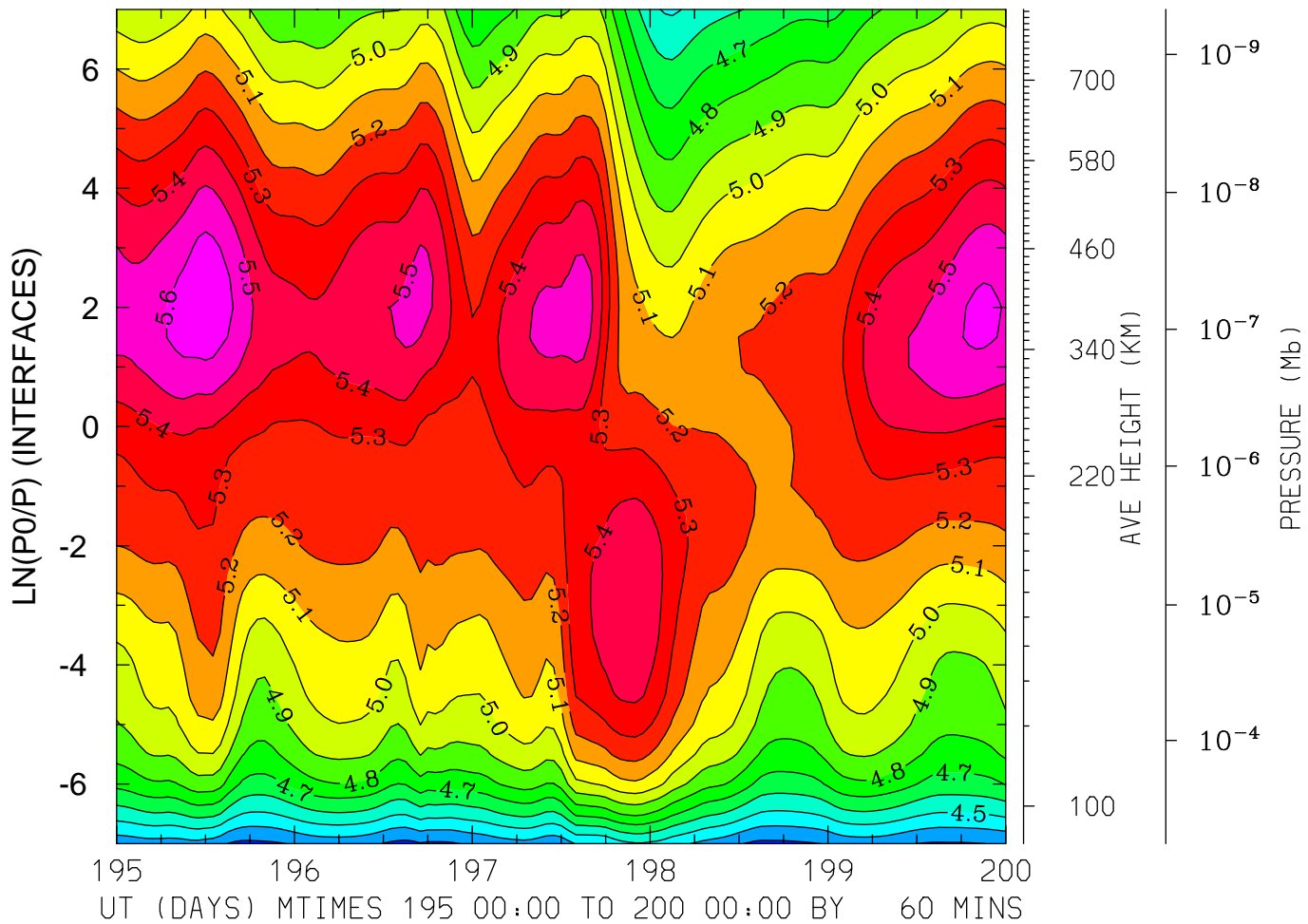
MIN,MAX= 3.2949E+00 5.6576E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 ELECTRON DENSITY (CM3)  
LAT= 57.50 LOCAL TIME=12.00



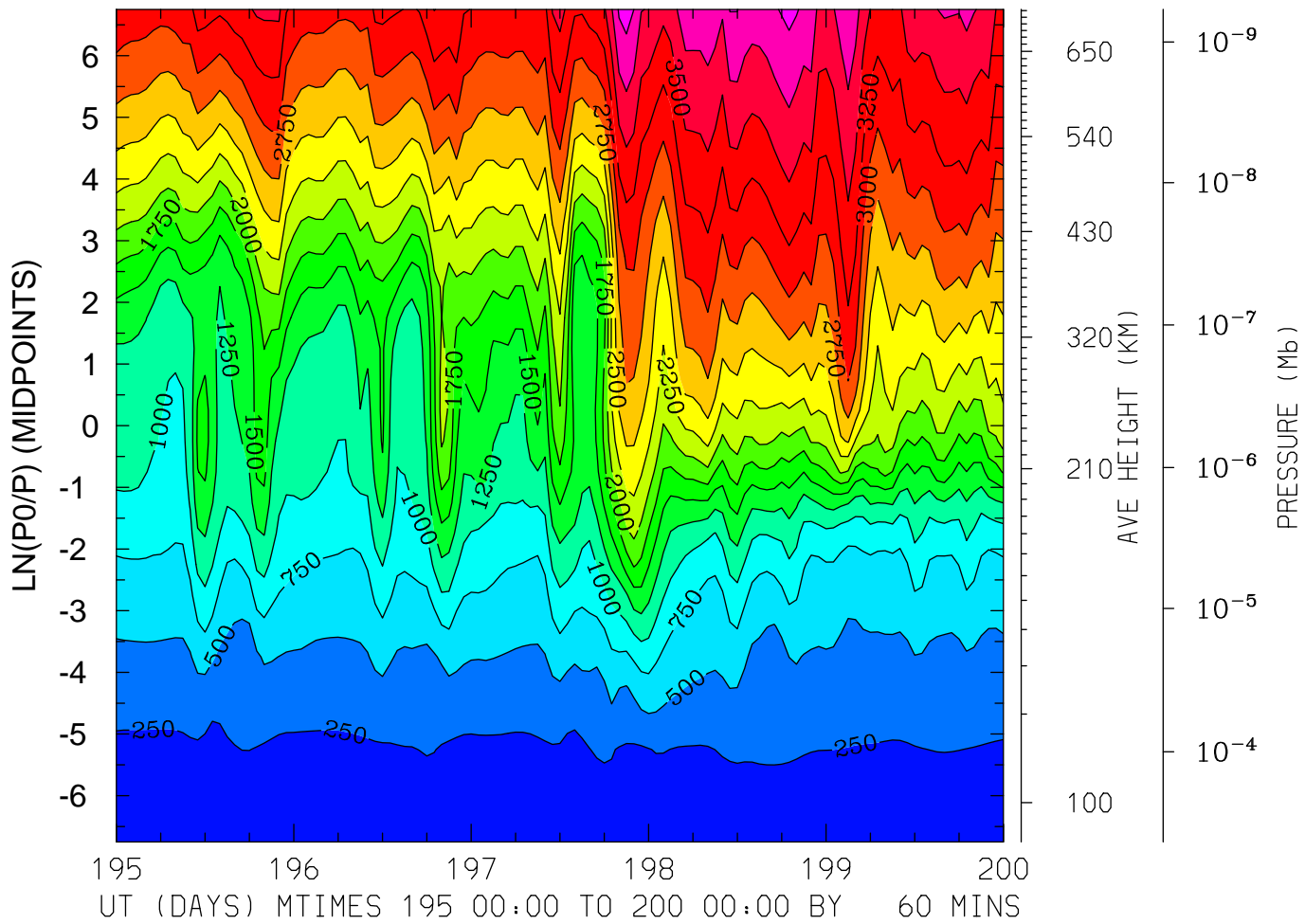
MIN,MAX= 4.4909E+00 5.8404E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 ELECTRON DENSITY (CM<sup>3</sup>)  
LAT= 57.50 (ZONAL MEANS)



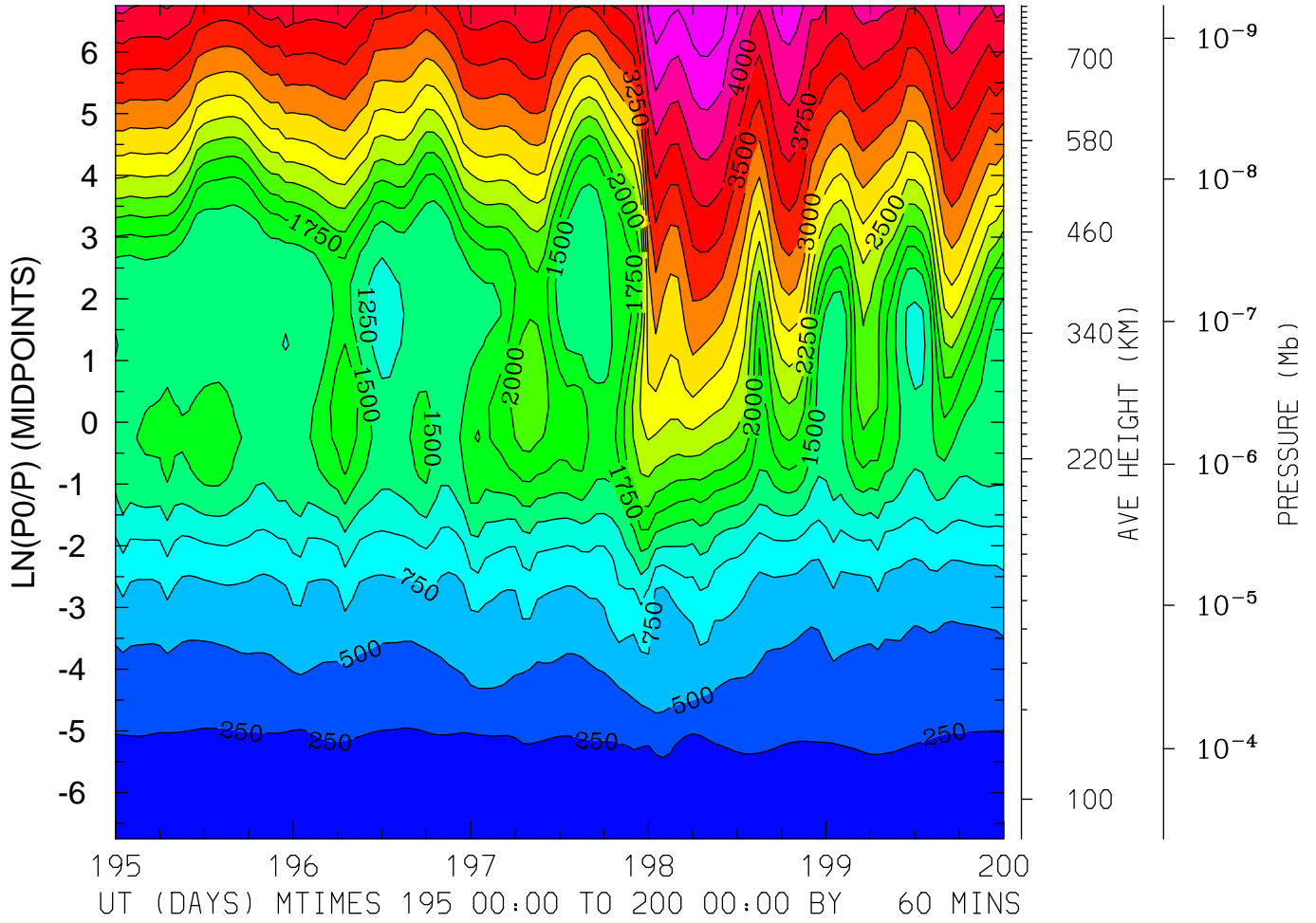
MIN,MAX= 4.2712E+00 5.6754E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

ELECTRON TEMPERATURE (DEG K)  
LAT=-62.50 LOCAL TIME= 0.00



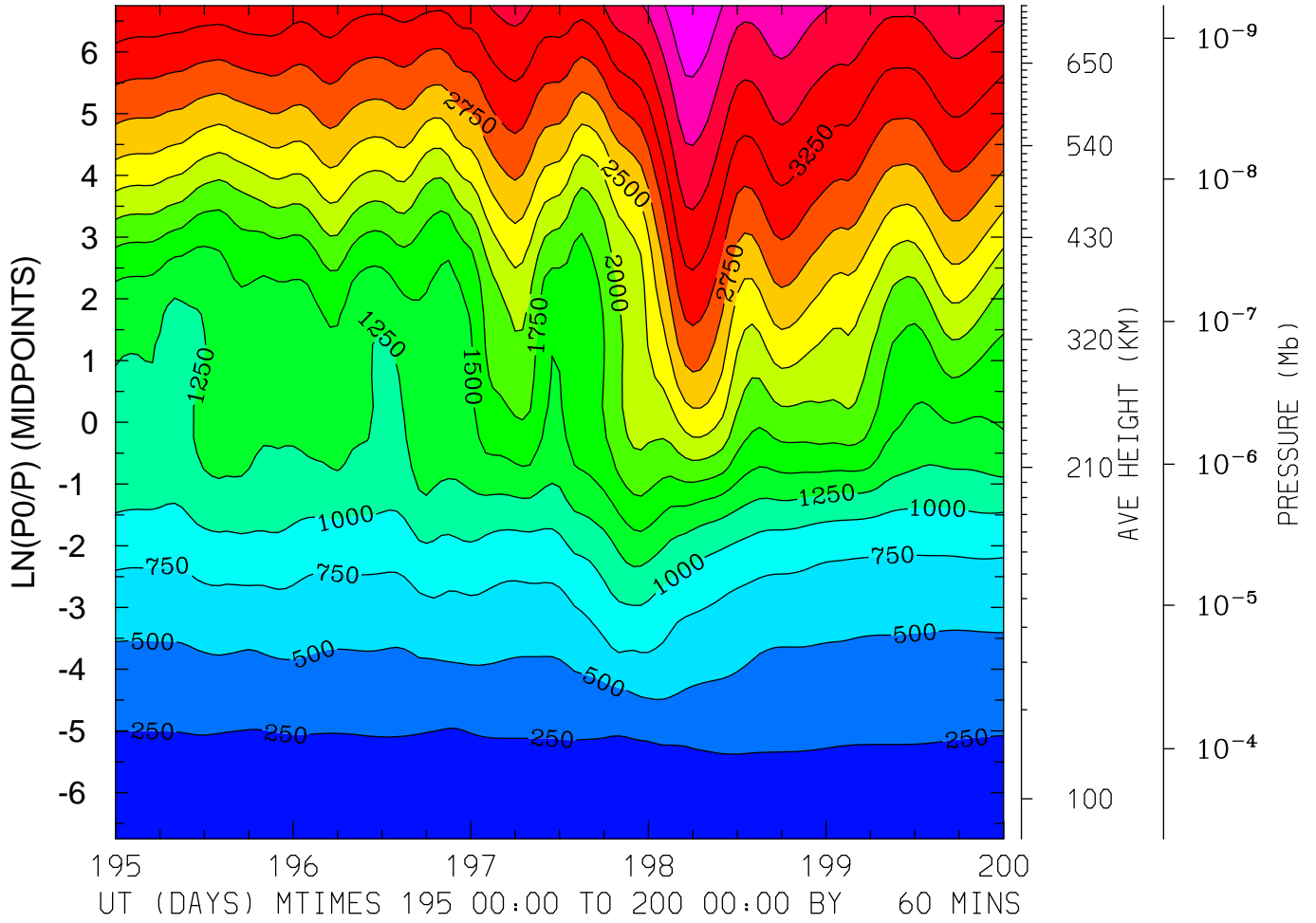
MIN,MAX= 1.5804E+02 4.1054E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

ELECTRON TEMPERATURE (DEG K)  
LAT=-62.50 LOCAL TIME=12.00



MIN,MAX= 1.5595E+02 4.7282E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

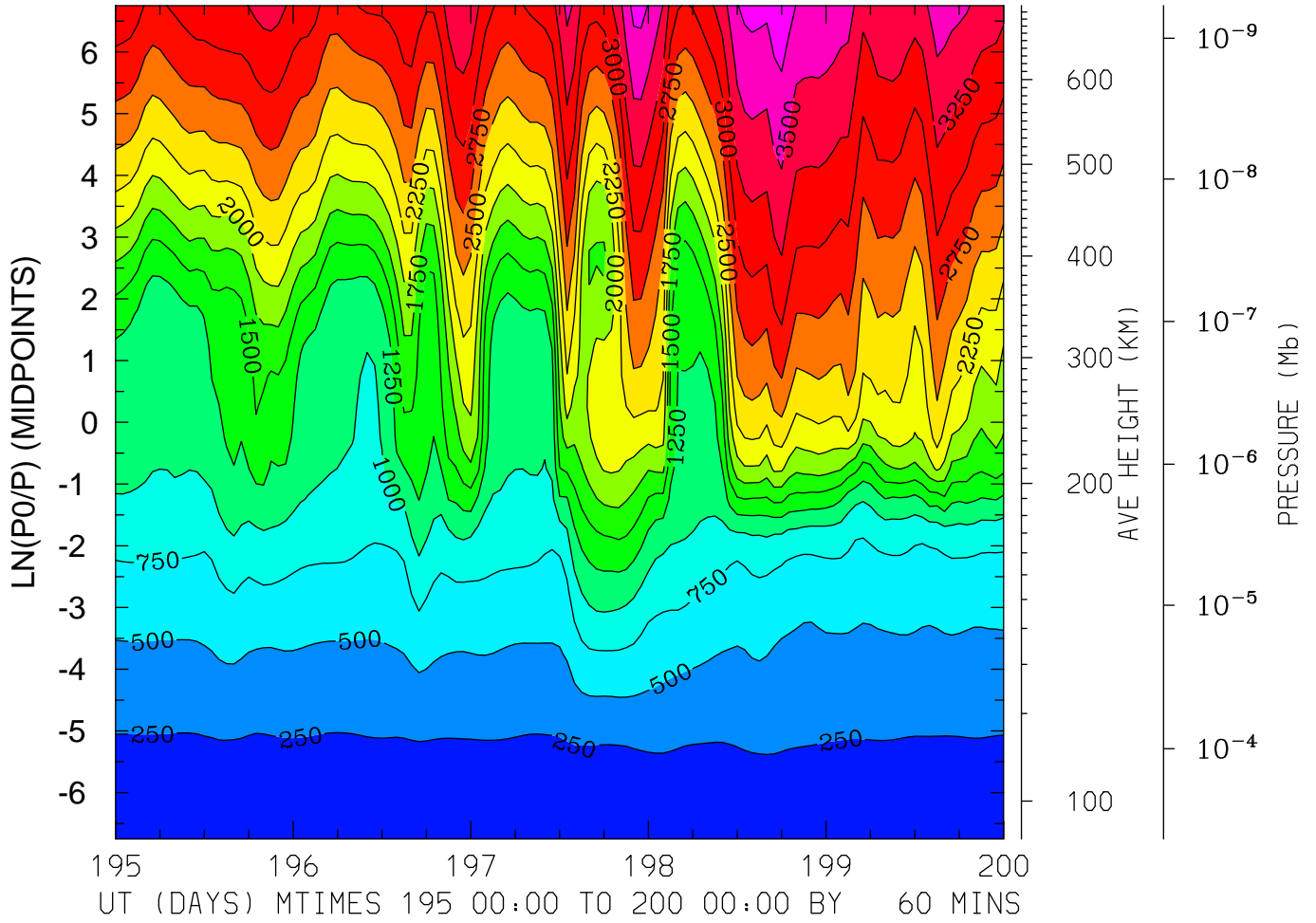
ELECTRON TEMPERATURE (DEG K)  
LAT=-62.50 (ZONAL MEANS)



MIN,MAX= 1.5841E+02 4.2517E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

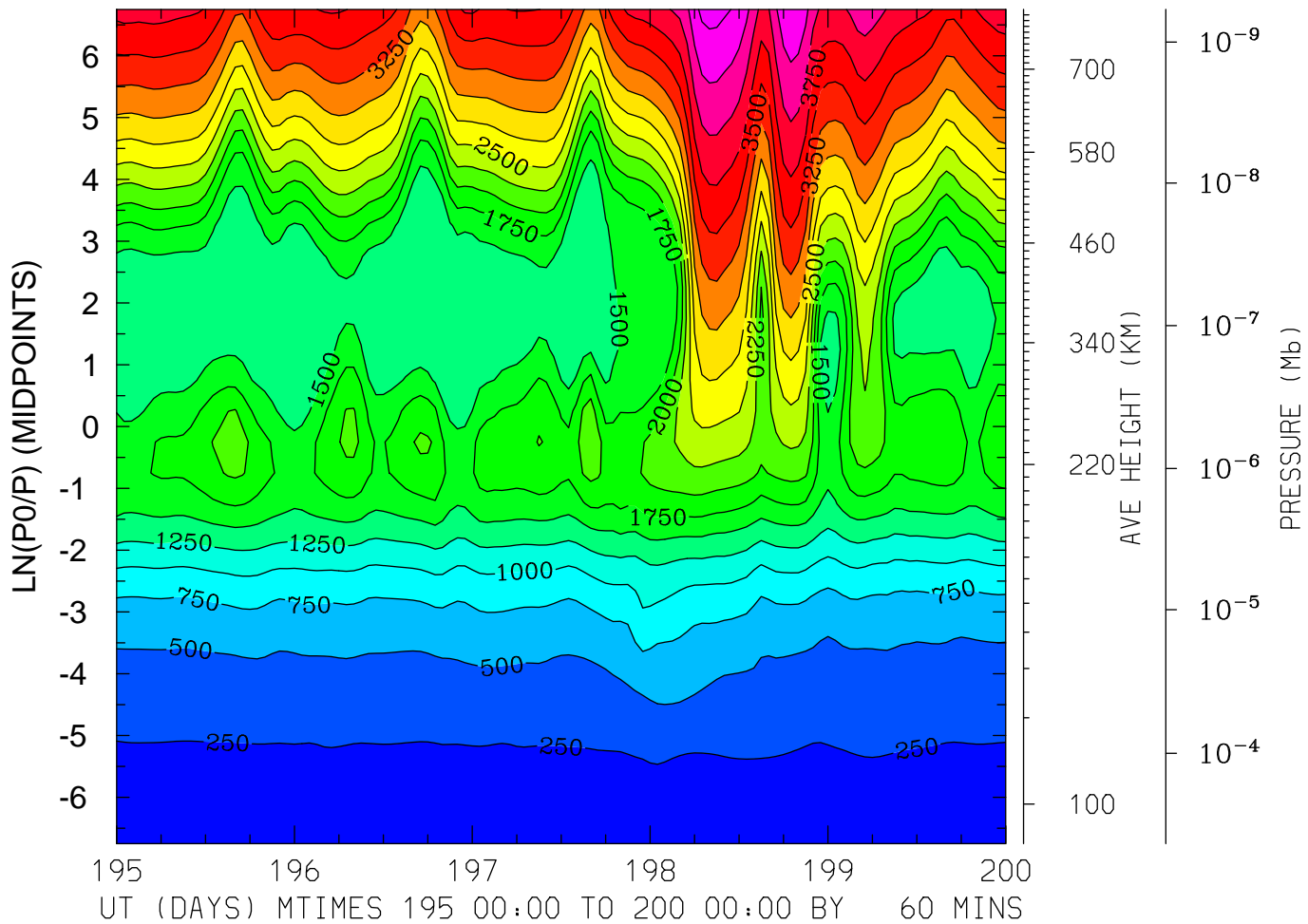


ELECTRON TEMPERATURE (DEG K)  
LAT=-42.50 LOCAL TIME= 0.00



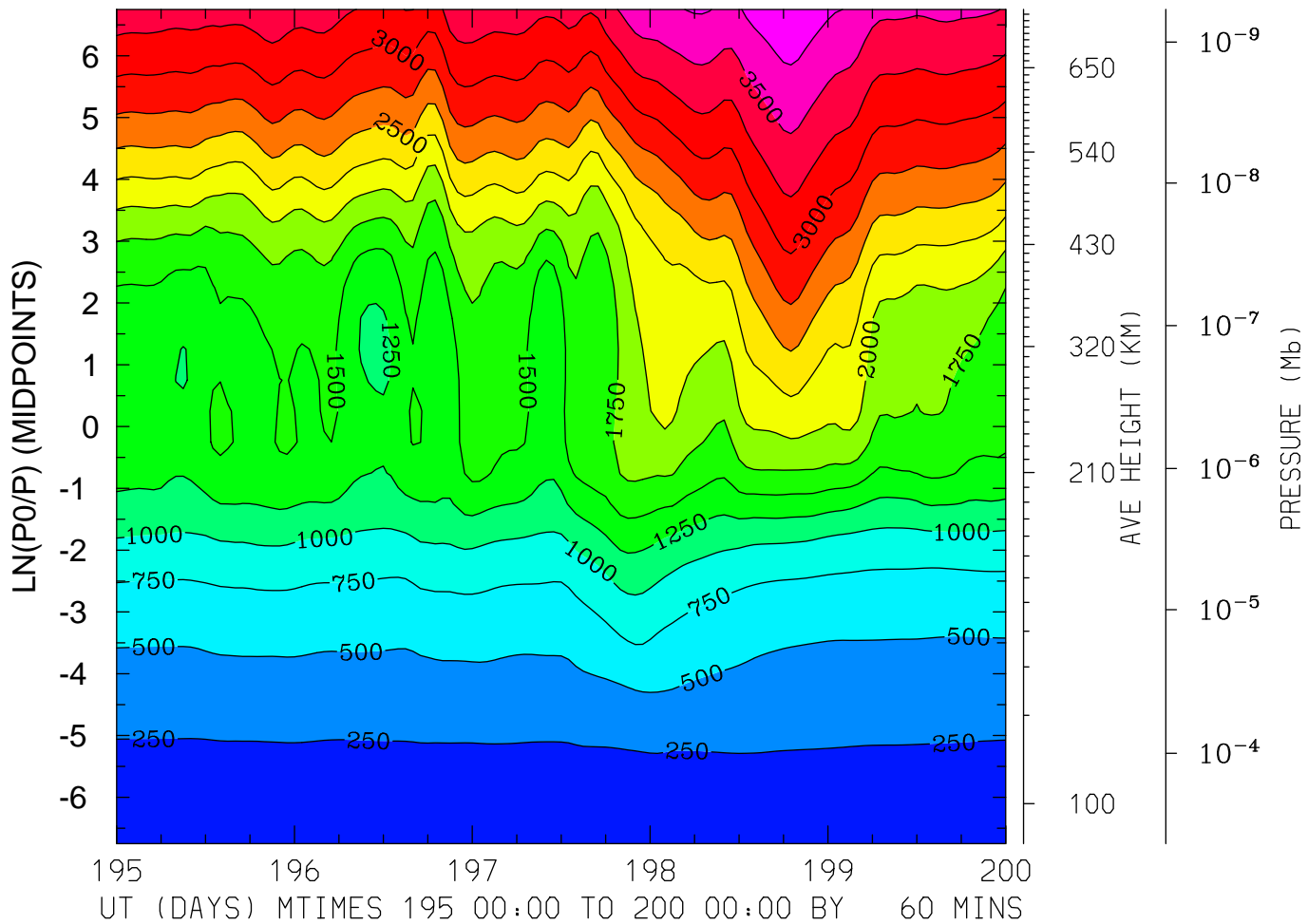
MIN,MAX= 1.6882E+02 3.9350E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

ELECTRON TEMPERATURE (DEG K)  
LAT=-42.50 LOCAL TIME=12.00



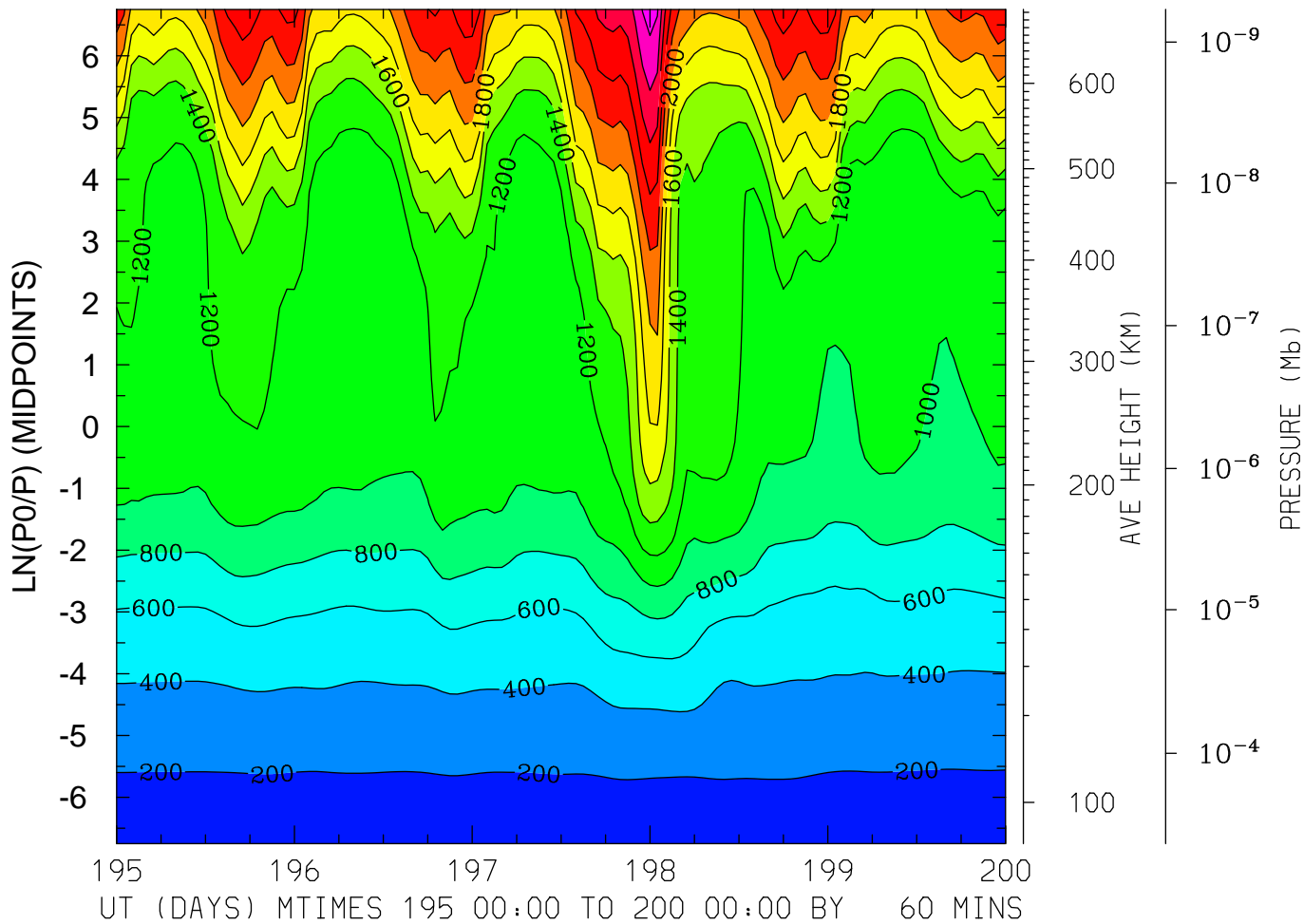
MIN,MAX= 1.6307E+02 4.5906E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

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



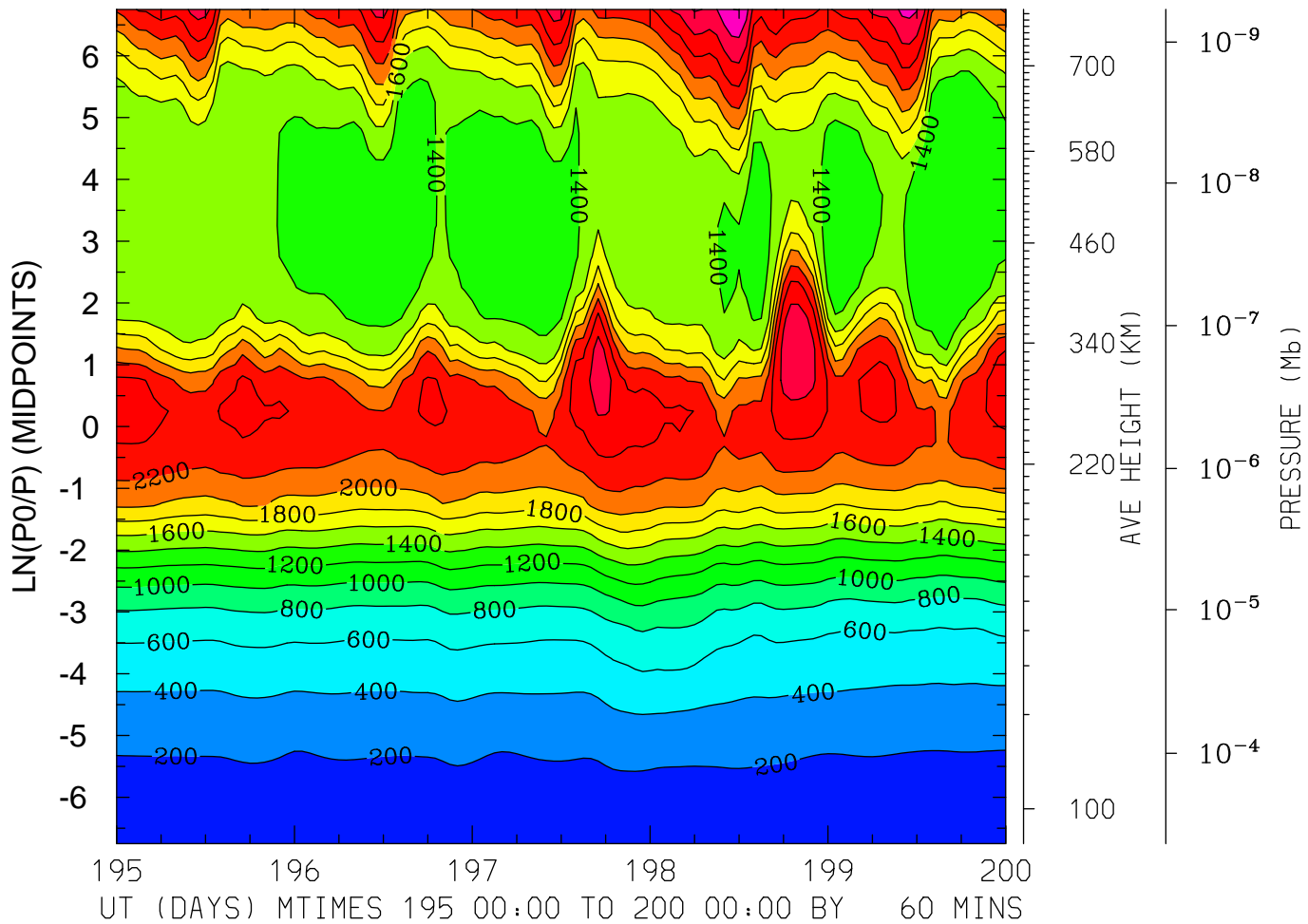
MIN,MAX= 1.6276E+02 3.9524E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

ELECTRON TEMPERATURE (DEG K)  
LAT= -2.50 LOCAL TIME= 0.00



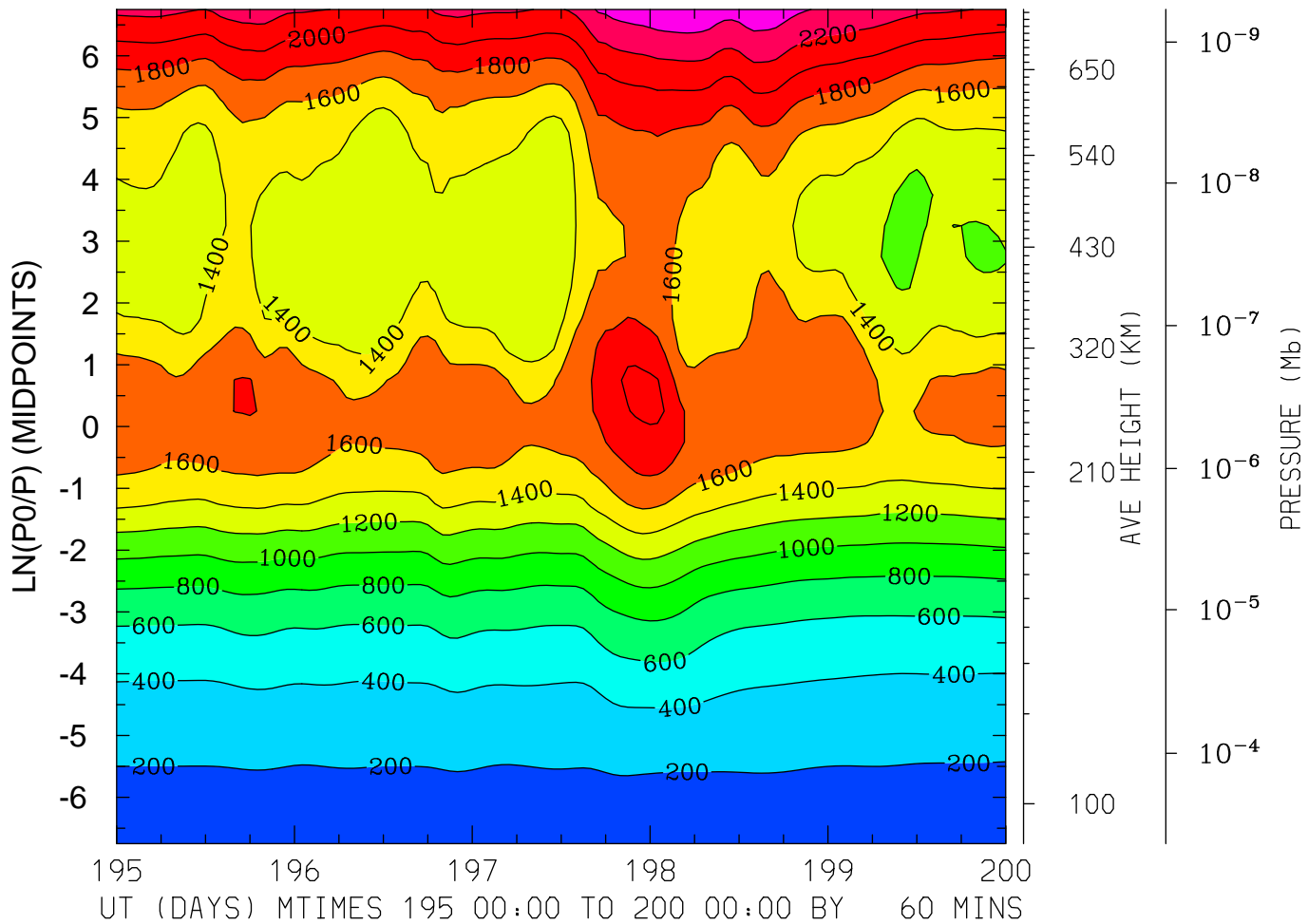
MIN,MAX= 1.5901E+02 3.0916E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

ELECTRON TEMPERATURE (DEG K)  
LAT= -2.50 LOCAL TIME=12.00



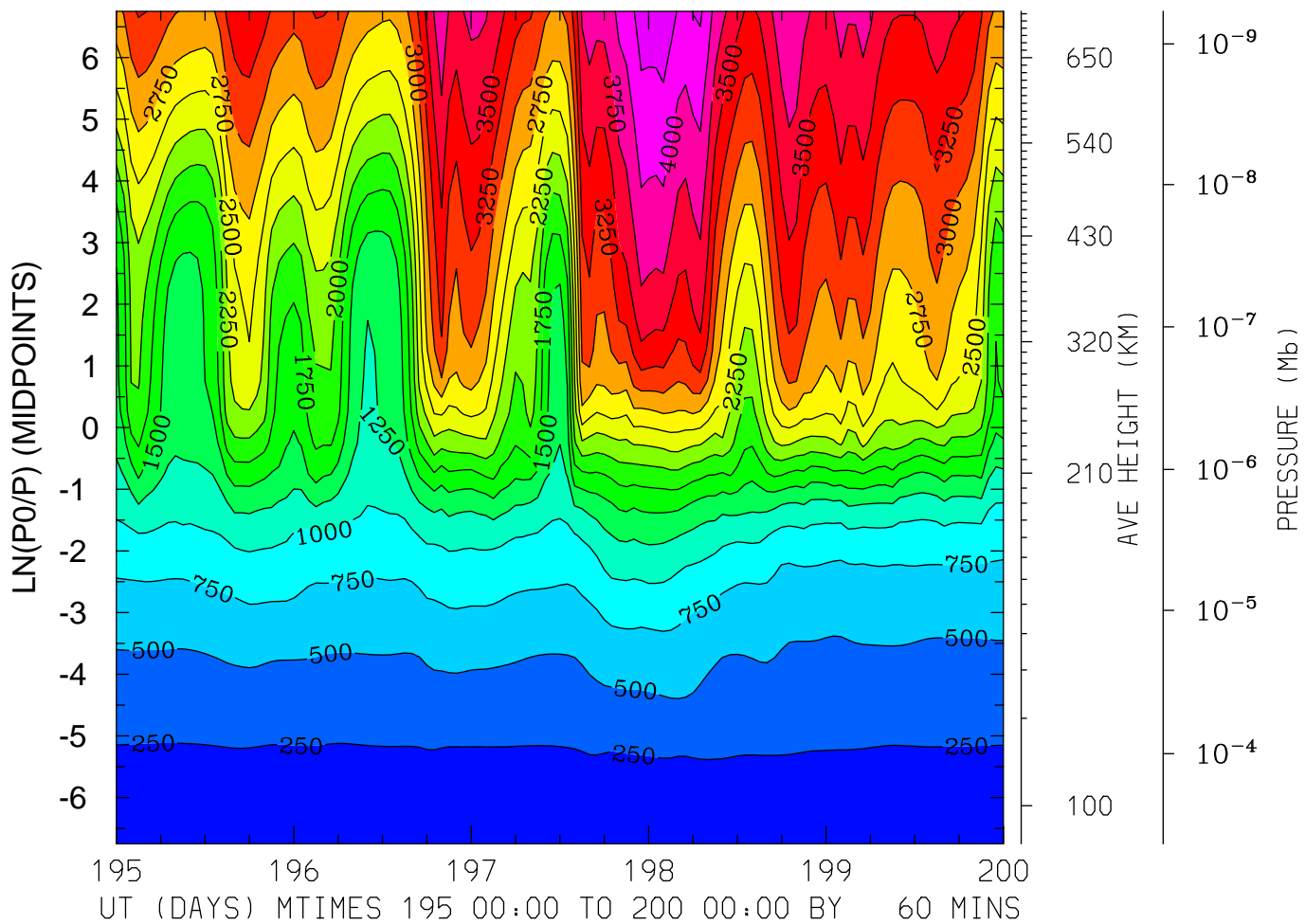
MIN,MAX= 1.6383E+02 3.0046E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

ELECTRON TEMPERATURE (DEG K)  
LAT= -2.50 (ZONAL MEANS)



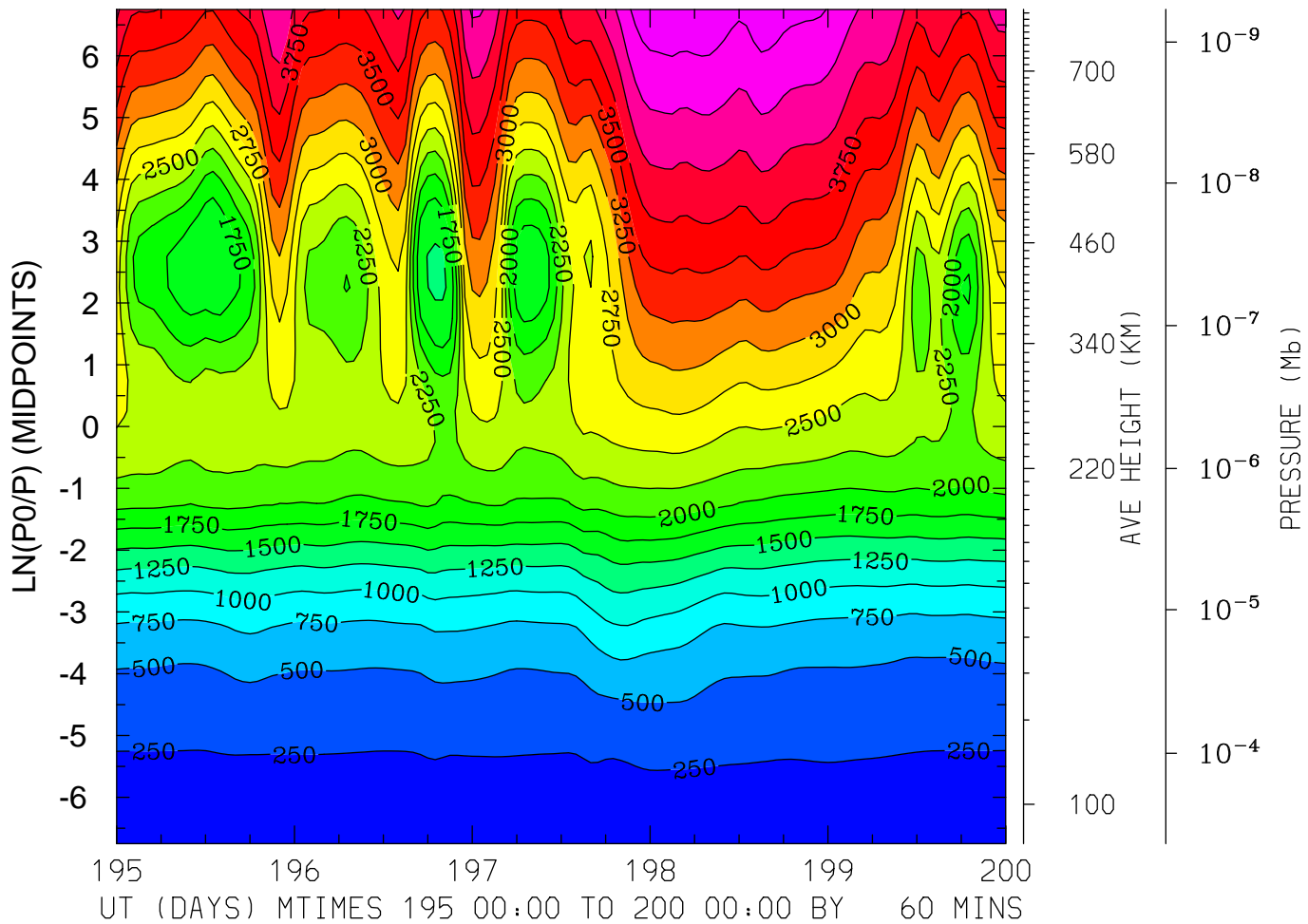
MIN,MAX= 1.6255E+02 2.5658E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

ELECTRON TEMPERATURE (DEG K)  
LAT= 37.50 LOCAL TIME= 0.00



MIN,MAX= 1.6989E+02 4.4137E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

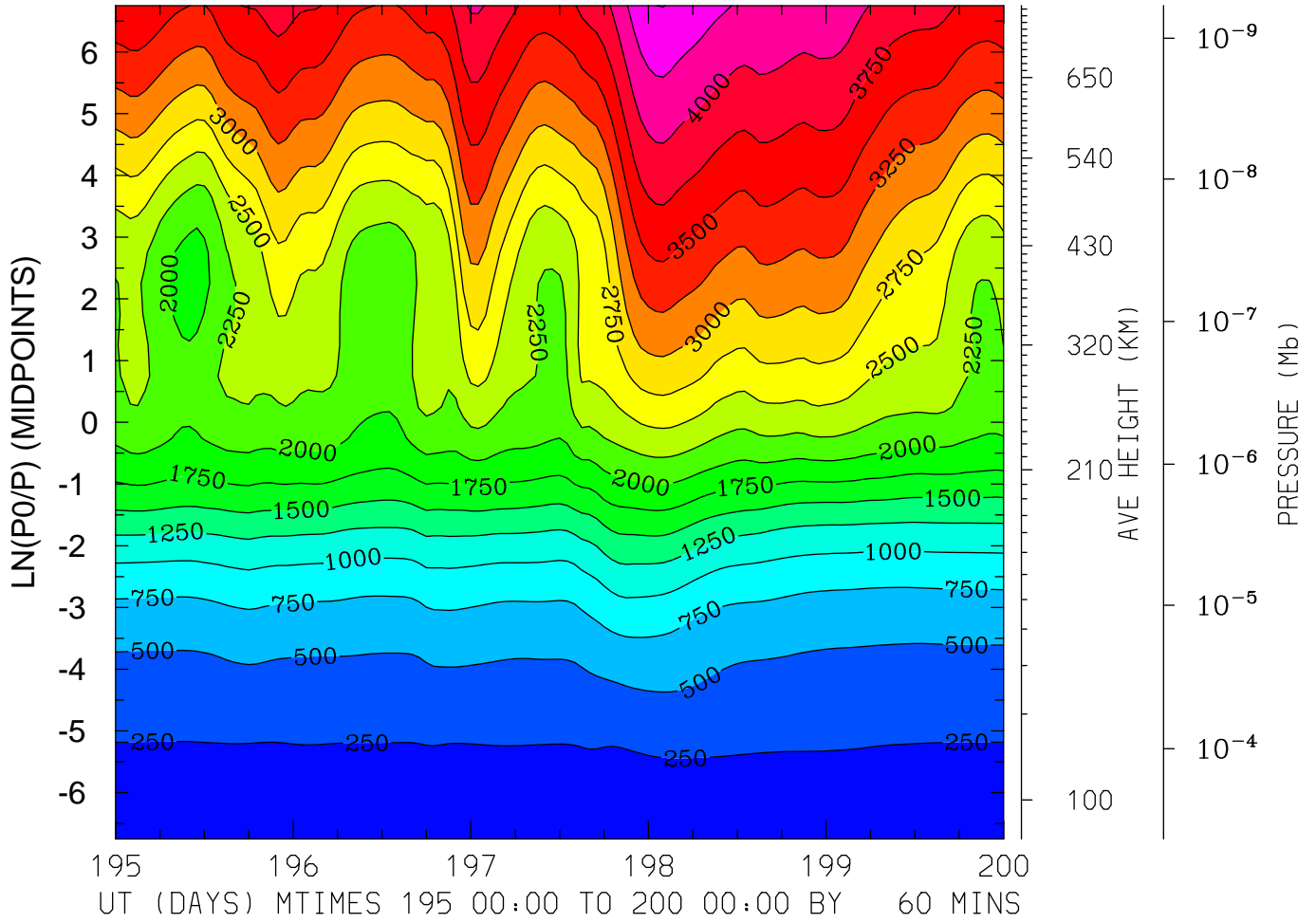
ELECTRON TEMPERATURE (DEG K)  
LAT= 37.50 LOCAL TIME=12.00



MIN,MAX= 1.6777E+02 4.6980E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

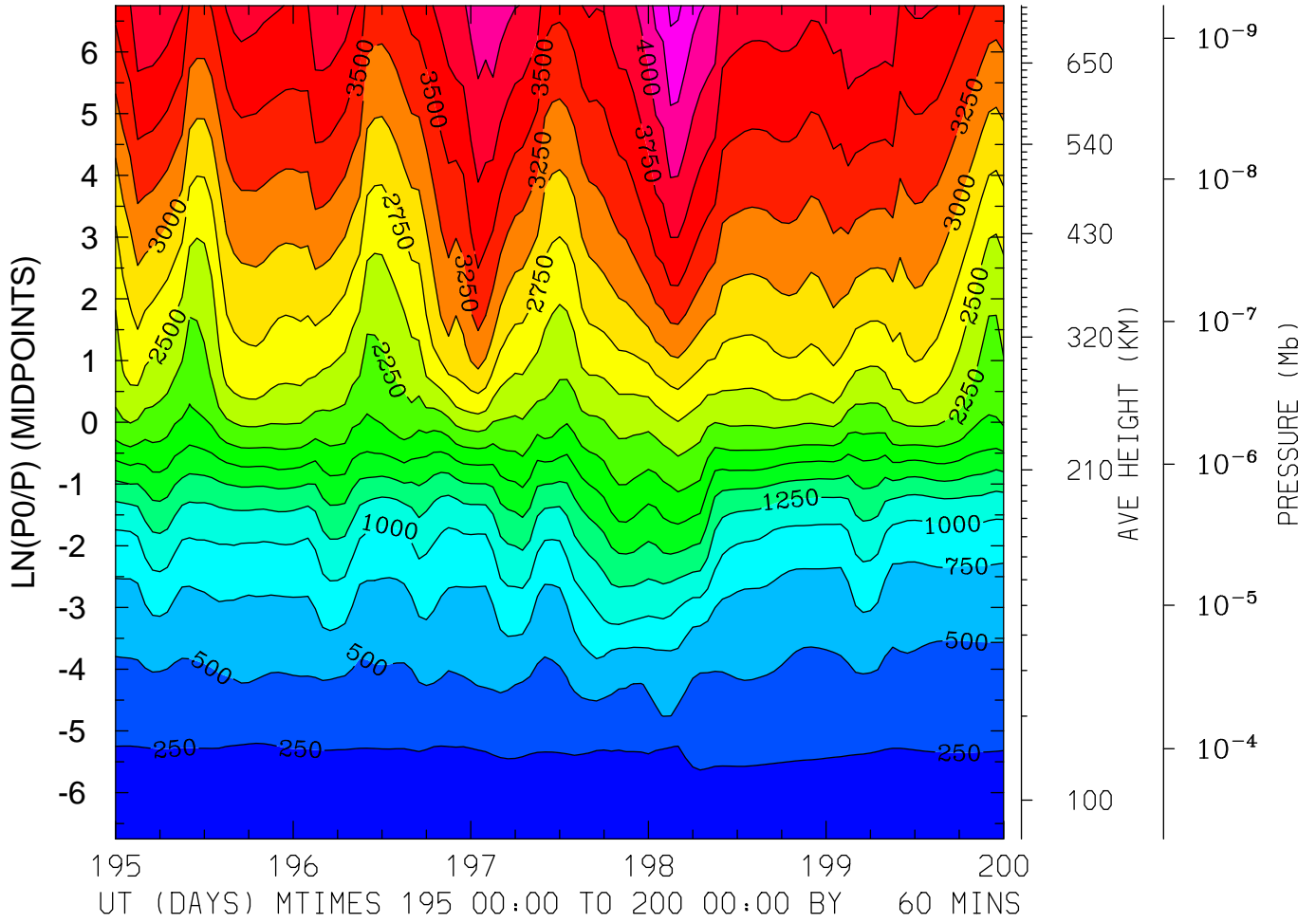


ELECTRON TEMPERATURE (DEG K)  
LAT= 37.50 (ZONAL MEANS)



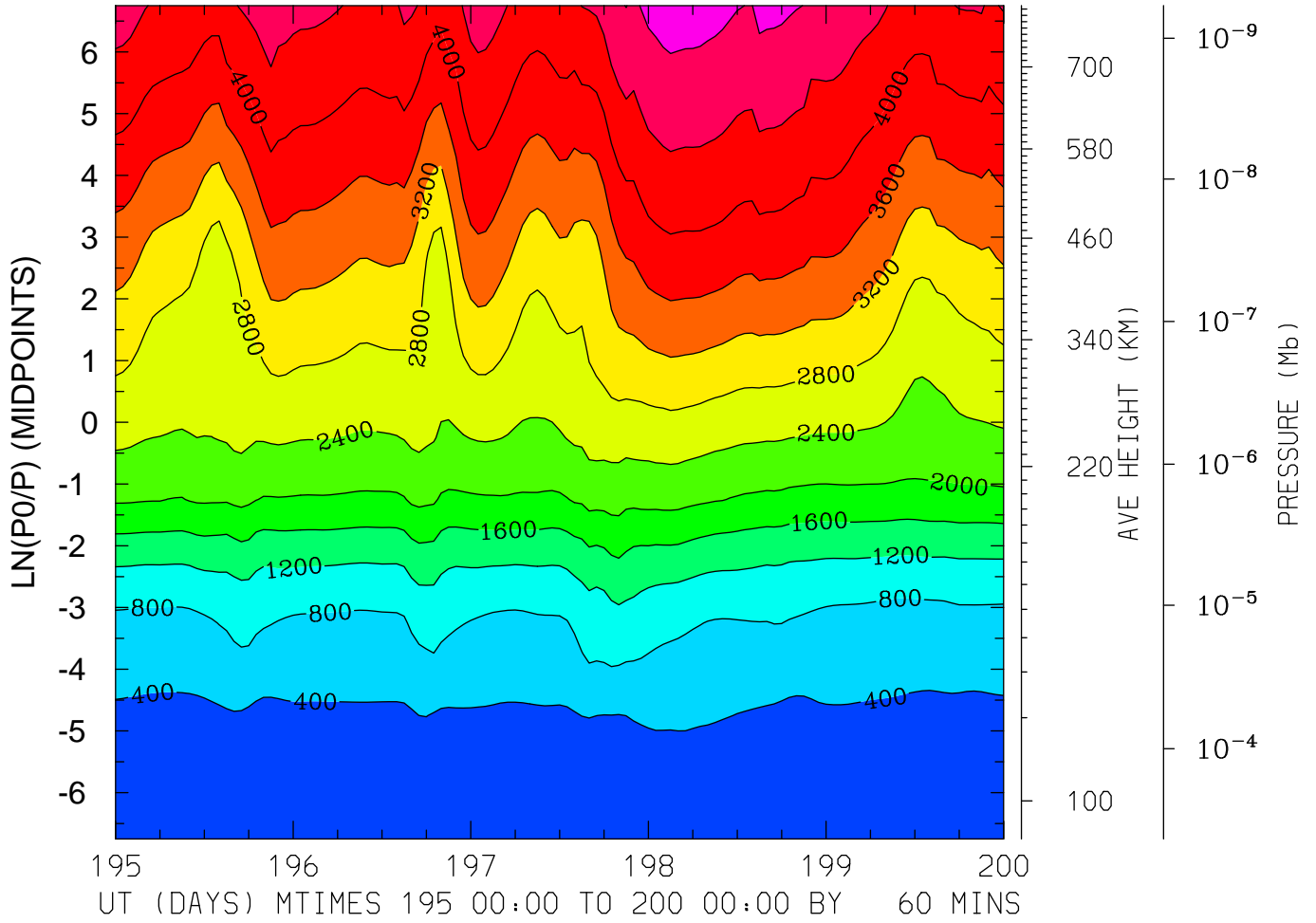
MIN,MAX= 1.6975E+02 4.5049E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

ELECTRON TEMPERATURE (DEG K)  
LAT= 57.50 LOCAL TIME= 0.00



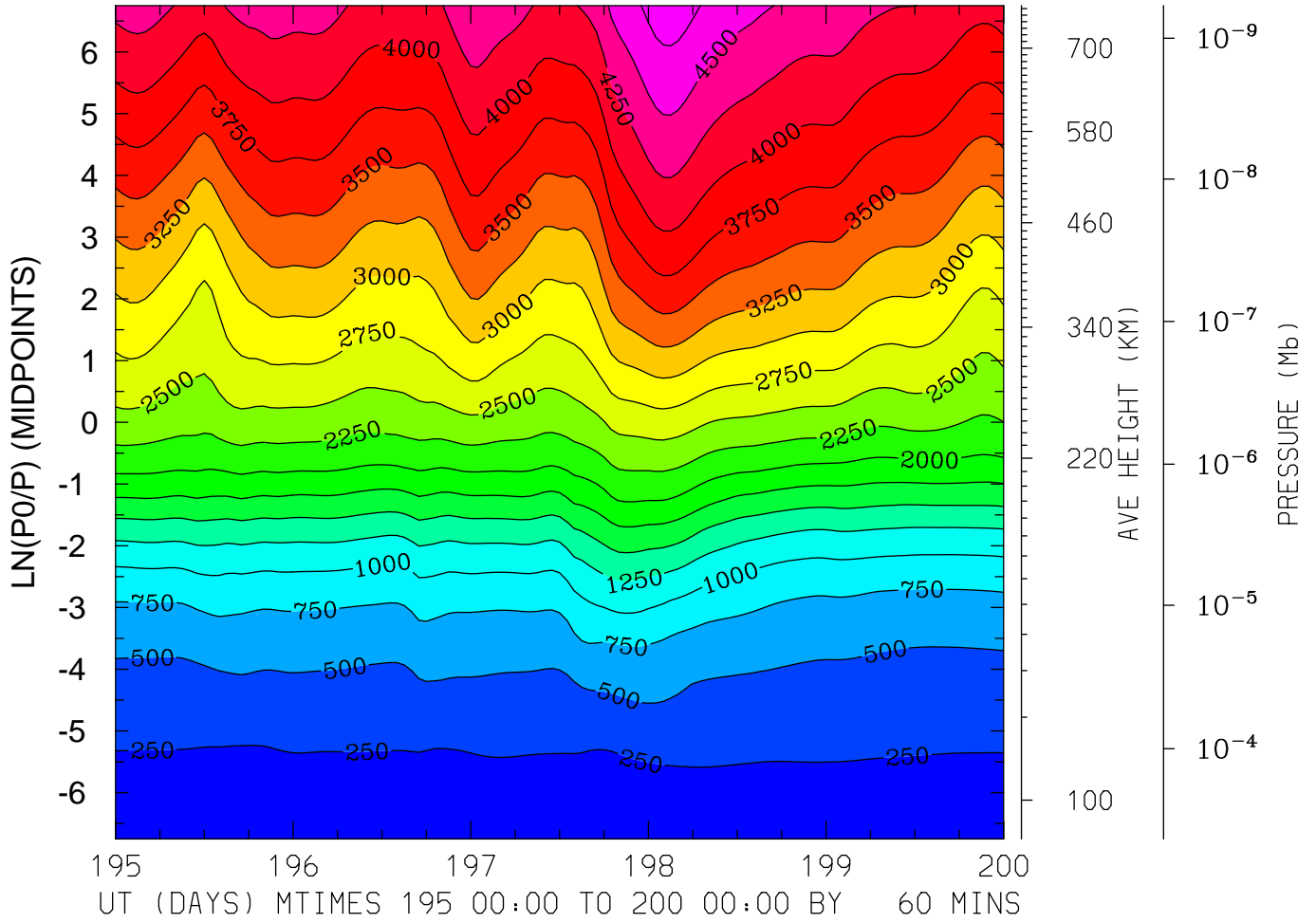
MIN,MAX= 1.6975E+02 4.5638E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

ELECTRON TEMPERATURE (DEG K)  
LAT= 57.50 LOCAL TIME=12.00



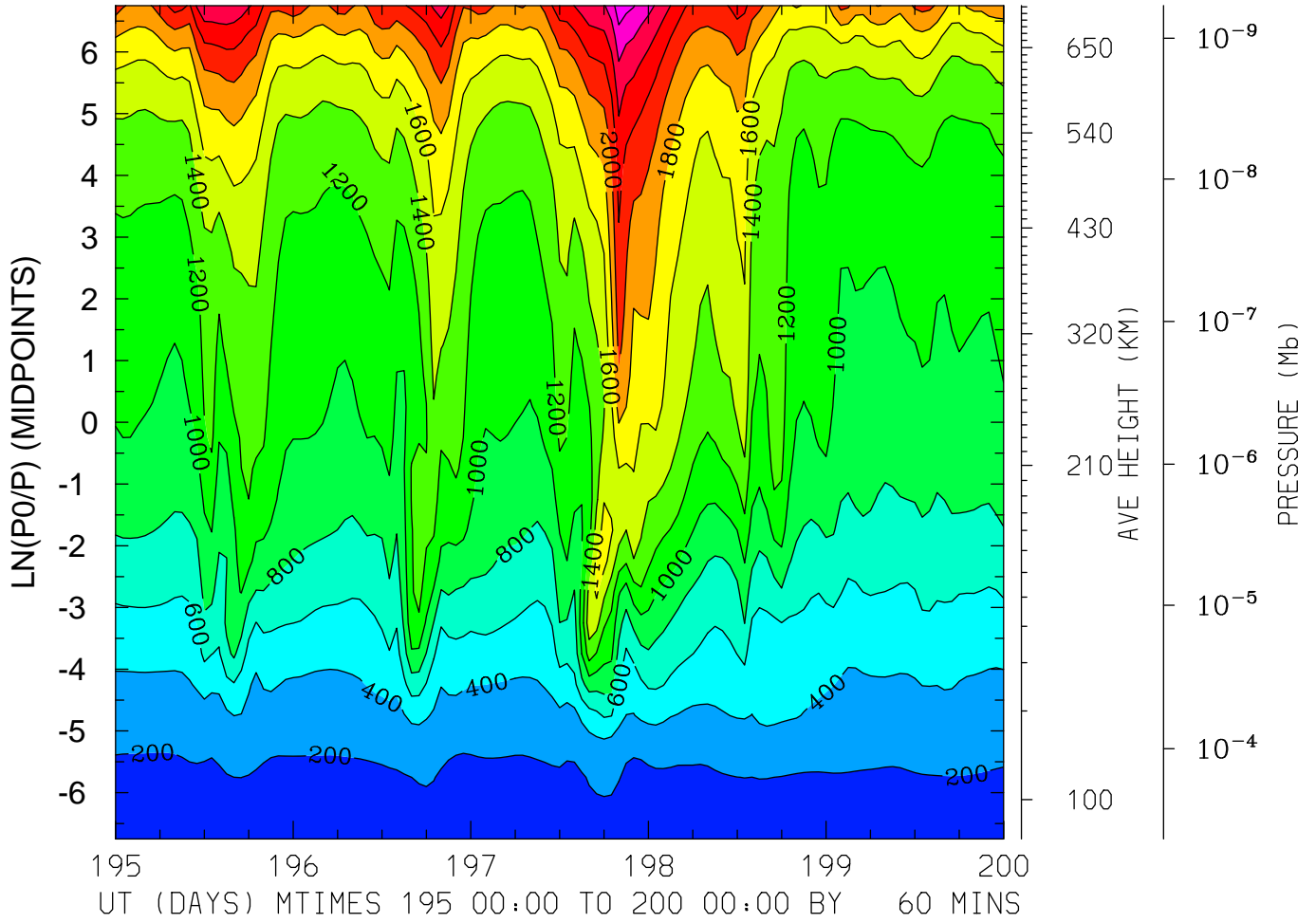
MIN,MAX= 1.6774E+02 4.9794E+03 INTERVAL= 4.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

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



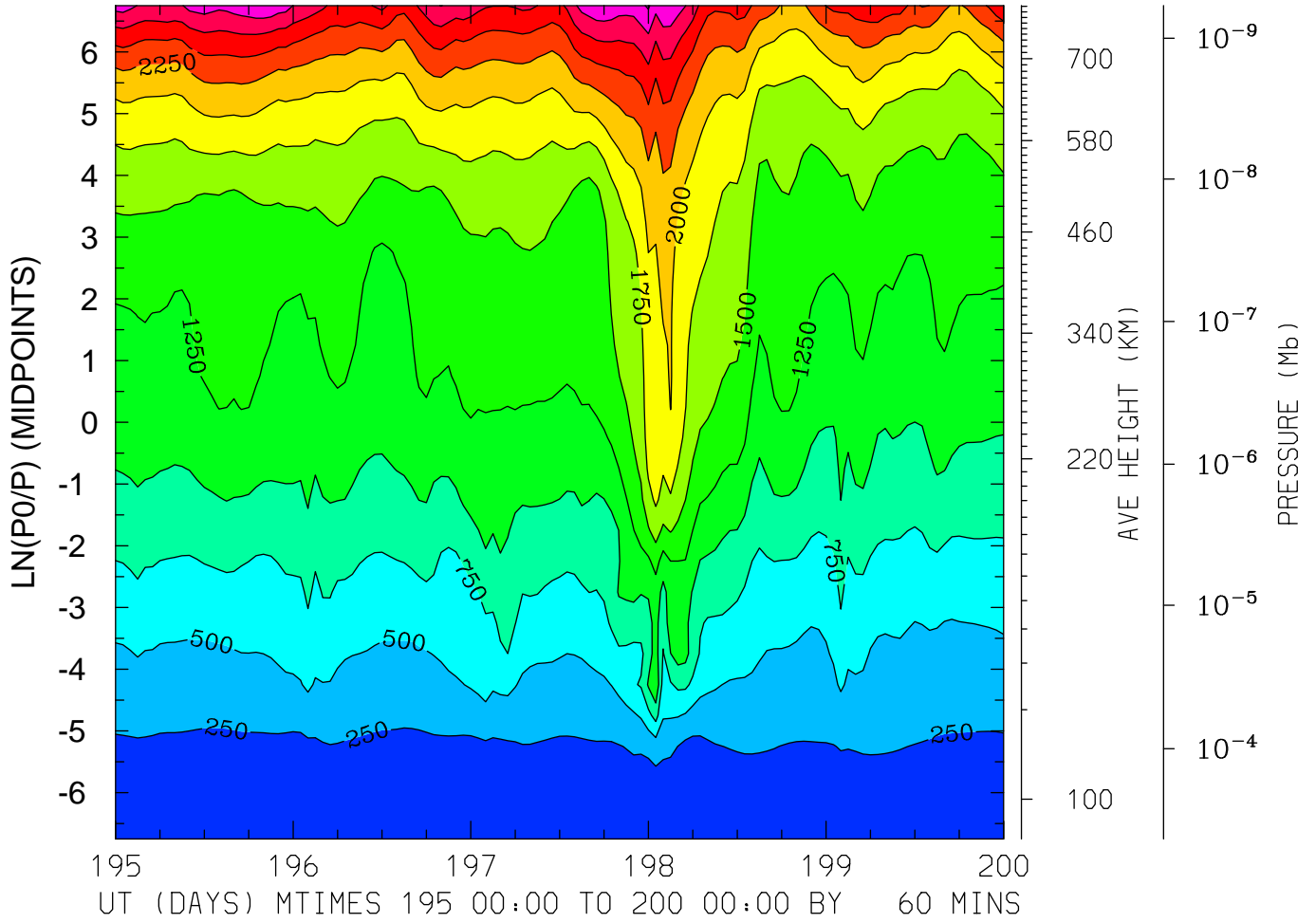
MIN,MAX= 1.7098E+02 4.8878E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

ION TEMPERATURE (DEG K)  
LAT=-62.50 LOCAL TIME= 0.00



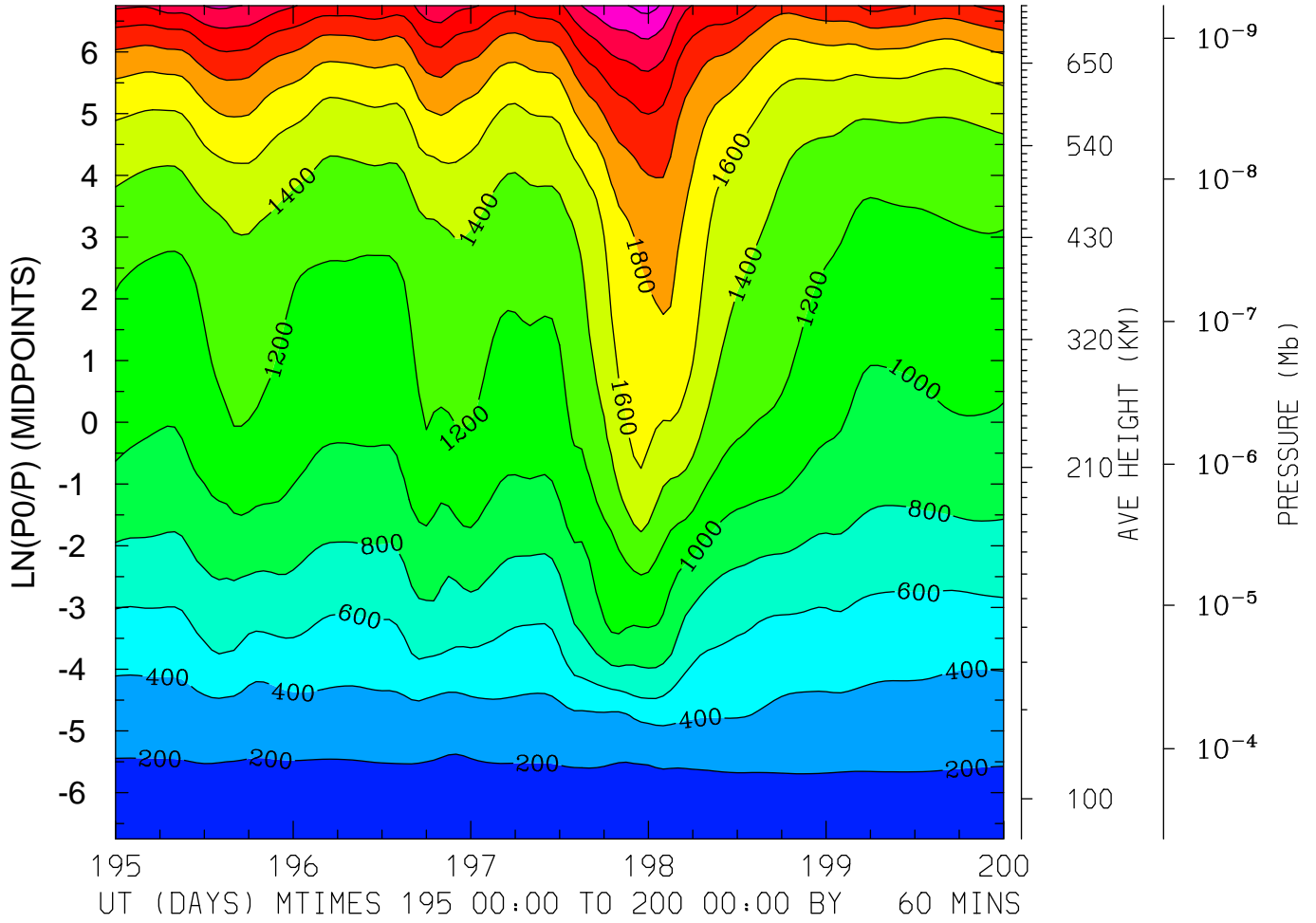
MIN,MAX= 1.5859E+02 2.9257E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

ION TEMPERATURE (DEG K)  
LAT=-62.50 LOCAL TIME=12.00



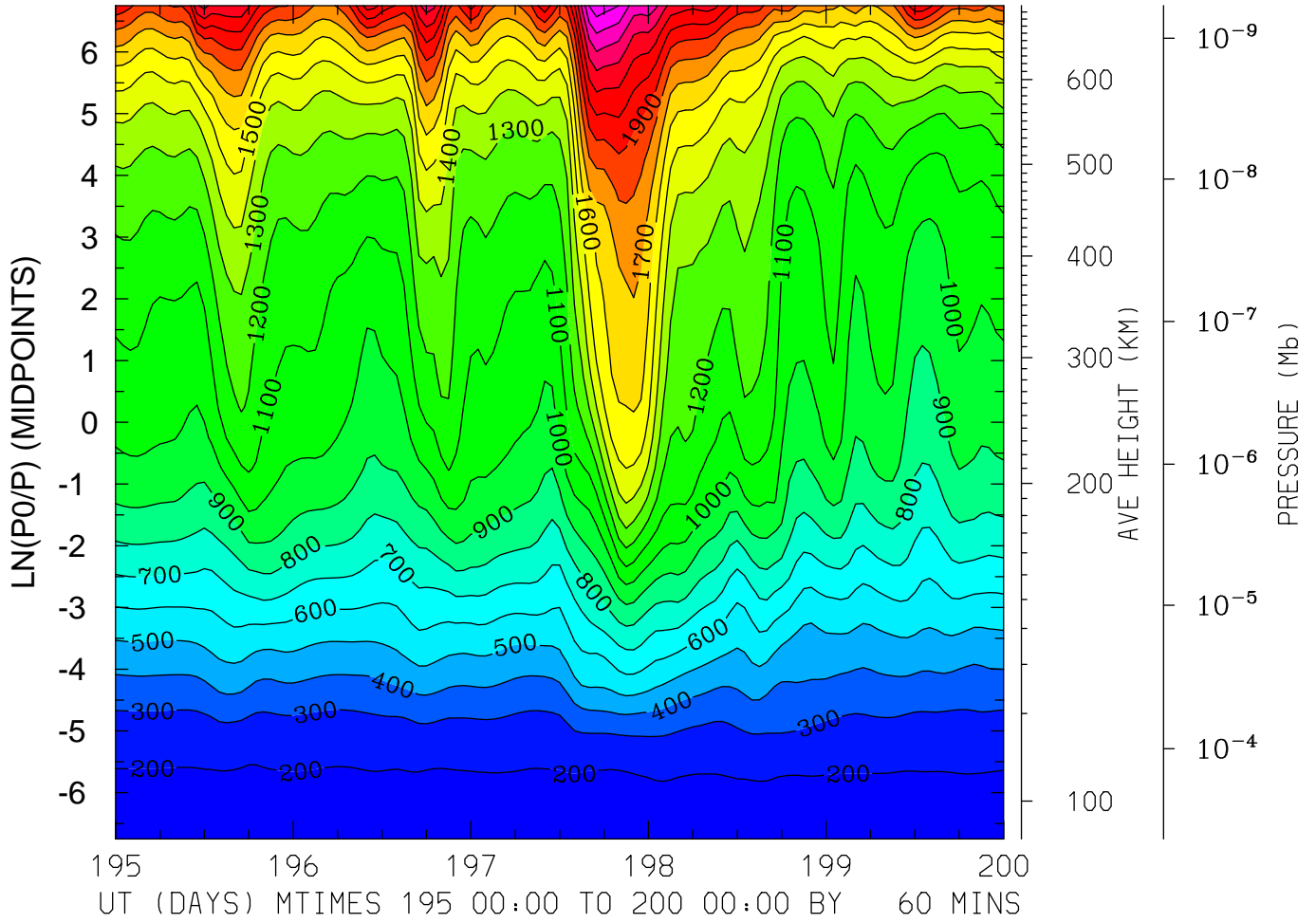
MIN,MAX= 1.5612E+02 3.2857E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

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



MIN,MAX= 1.5894E+02 2.8647E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

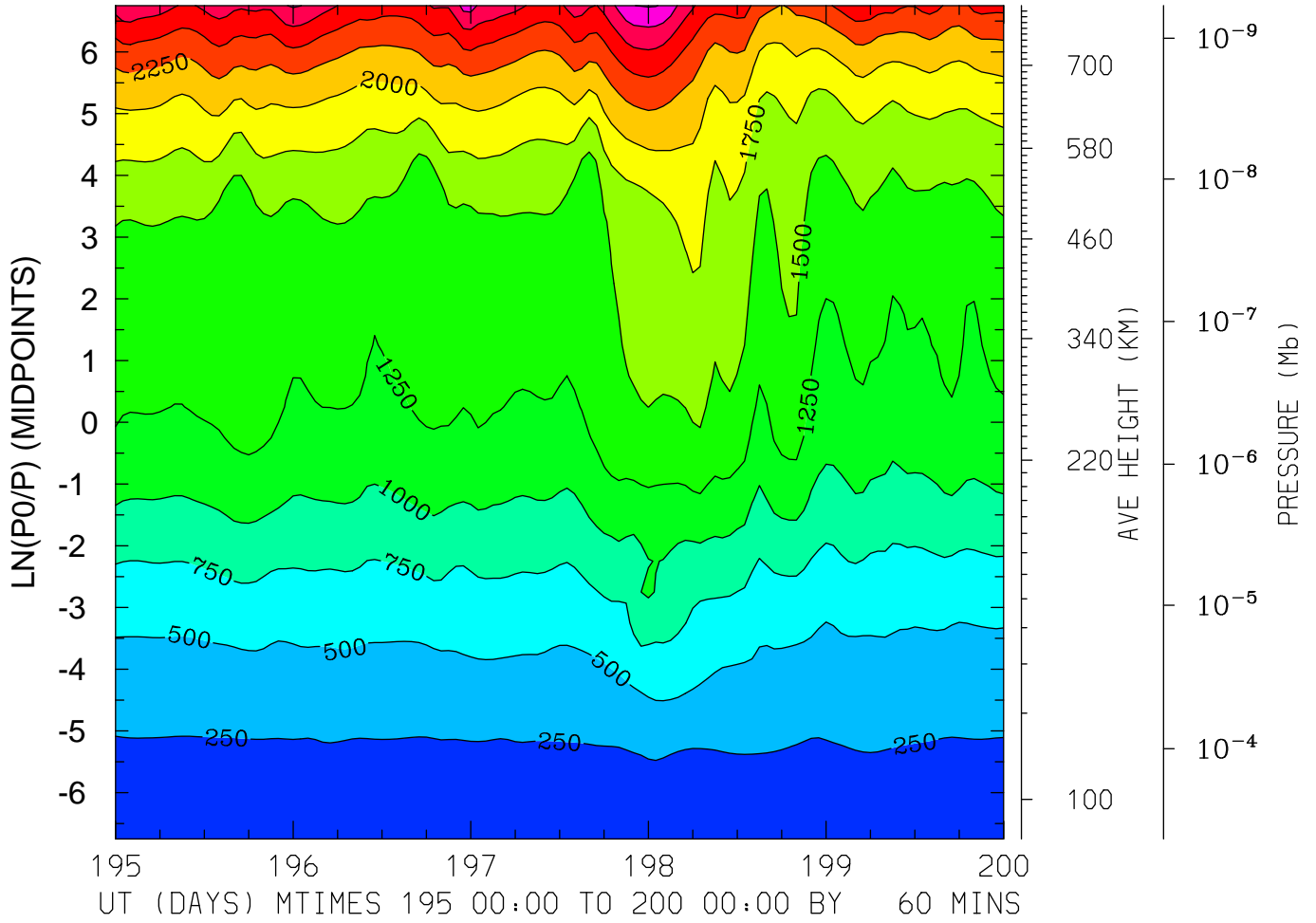
ION TEMPERATURE (DEG K)  
LAT=-42.50 LOCAL TIME= 0.00



MIN,MAX= 1.6888E+02 2.5682E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

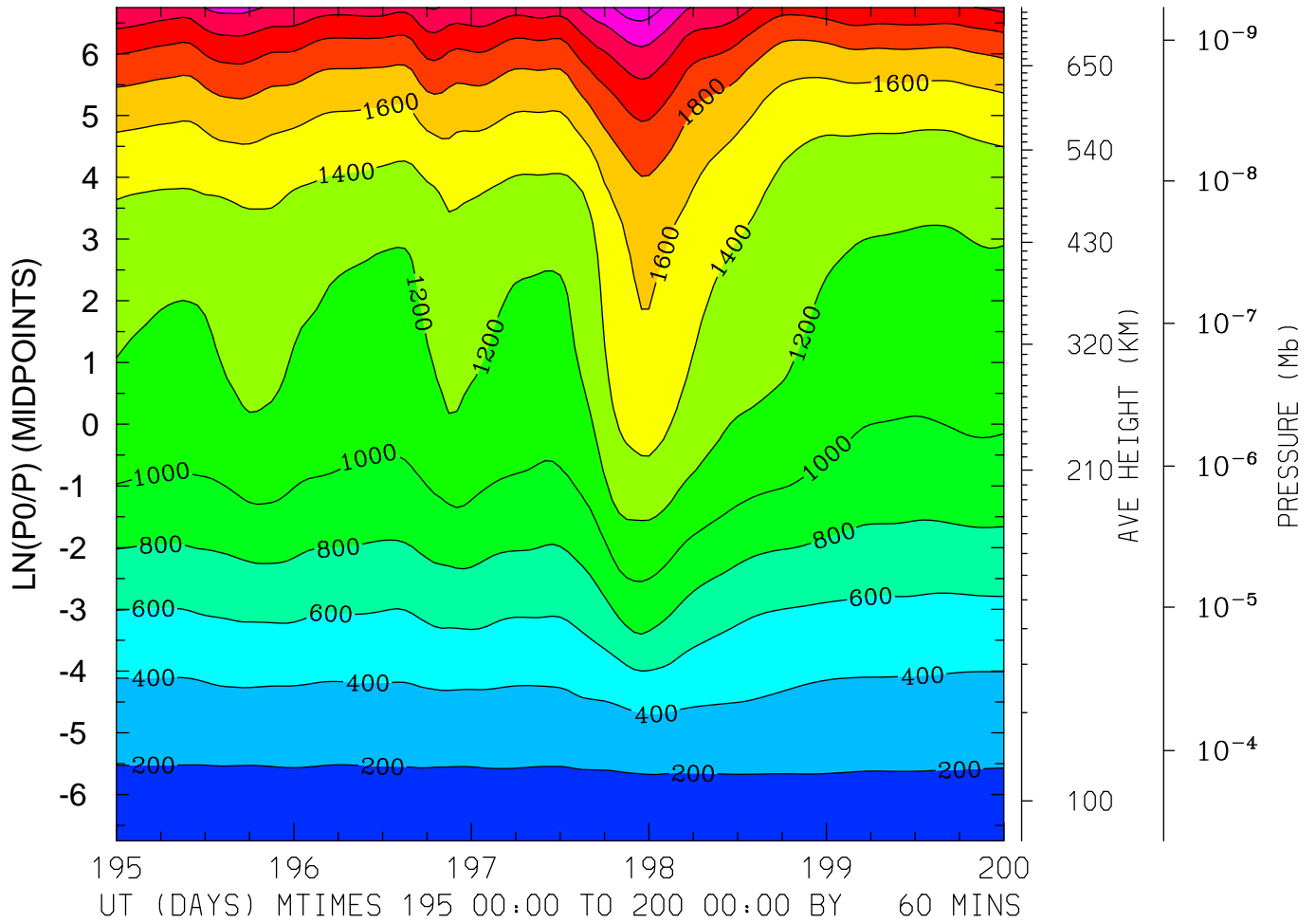


ION TEMPERATURE (DEG K)  
LAT=-42.50 LOCAL TIME=12.00



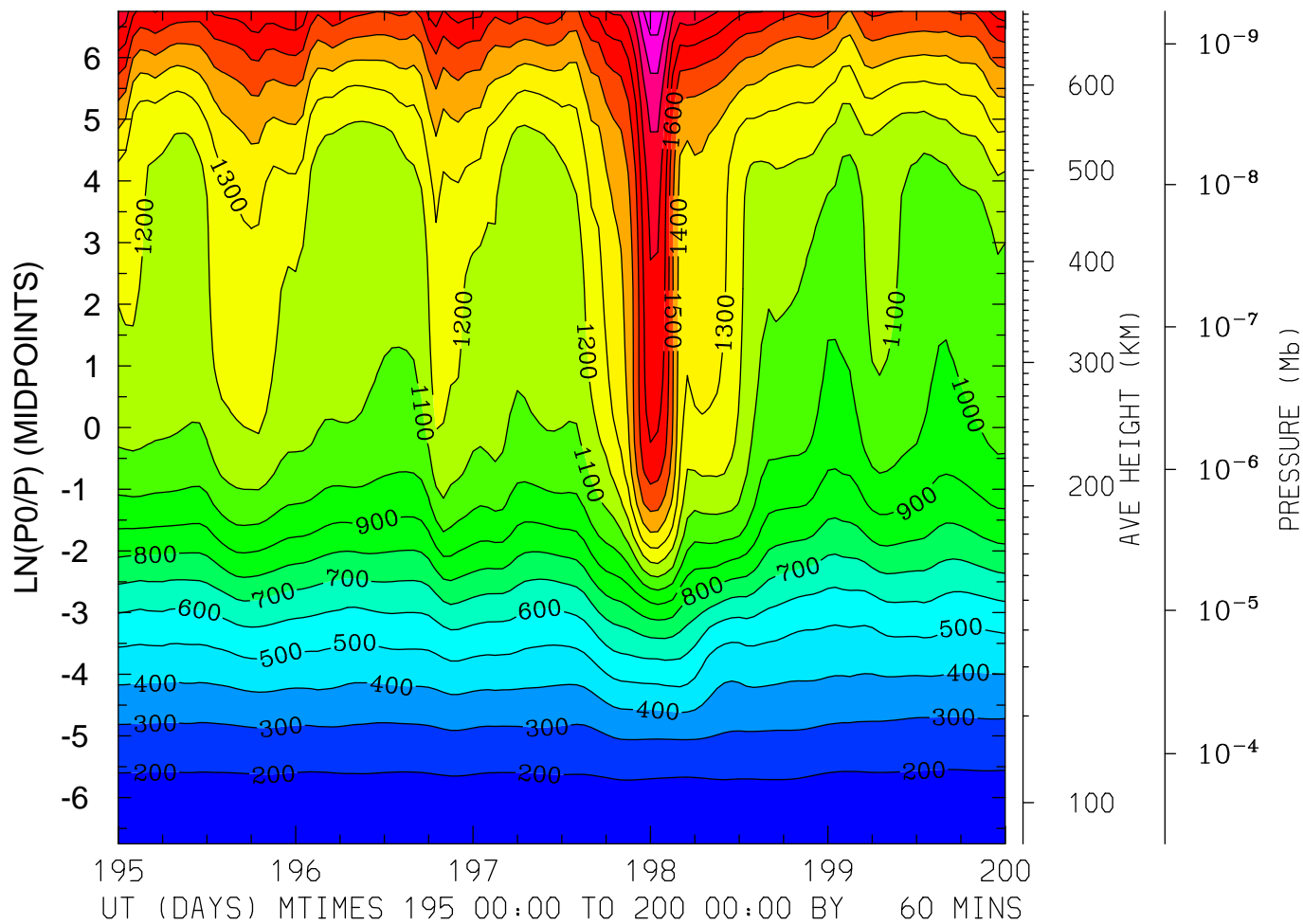
MIN,MAX= 1.6310E+02 3.2673E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

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



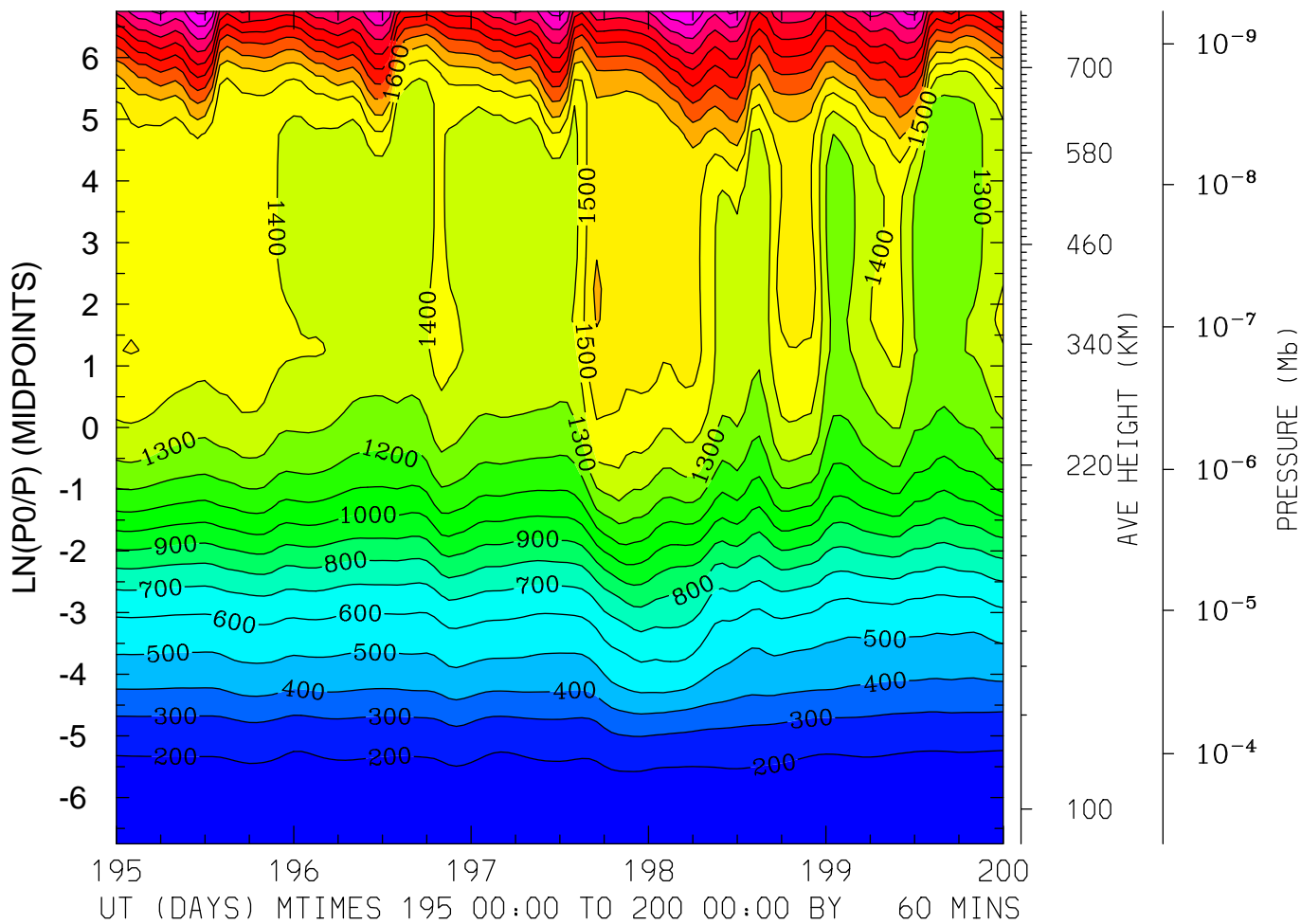
MIN,MAX= 1.6273E+02 2.7133E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

ION TEMPERATURE (DEG K)  
LAT= -2.50 LOCAL TIME= 0.00



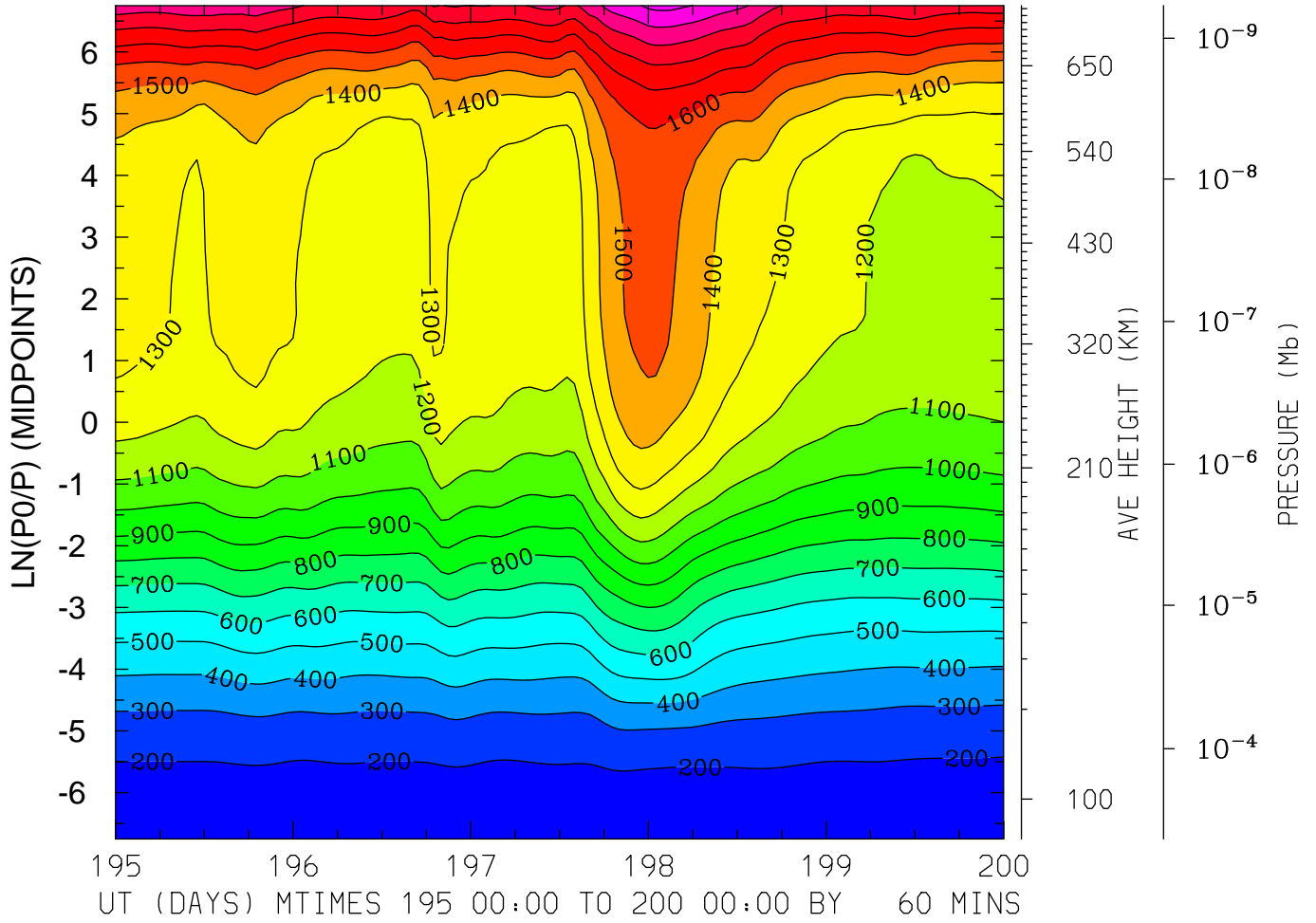
MIN,MAX= 1.5901E+02 2.1770E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

ION TEMPERATURE (DEG K)  
LAT= -2.50 LOCAL TIME=12.00



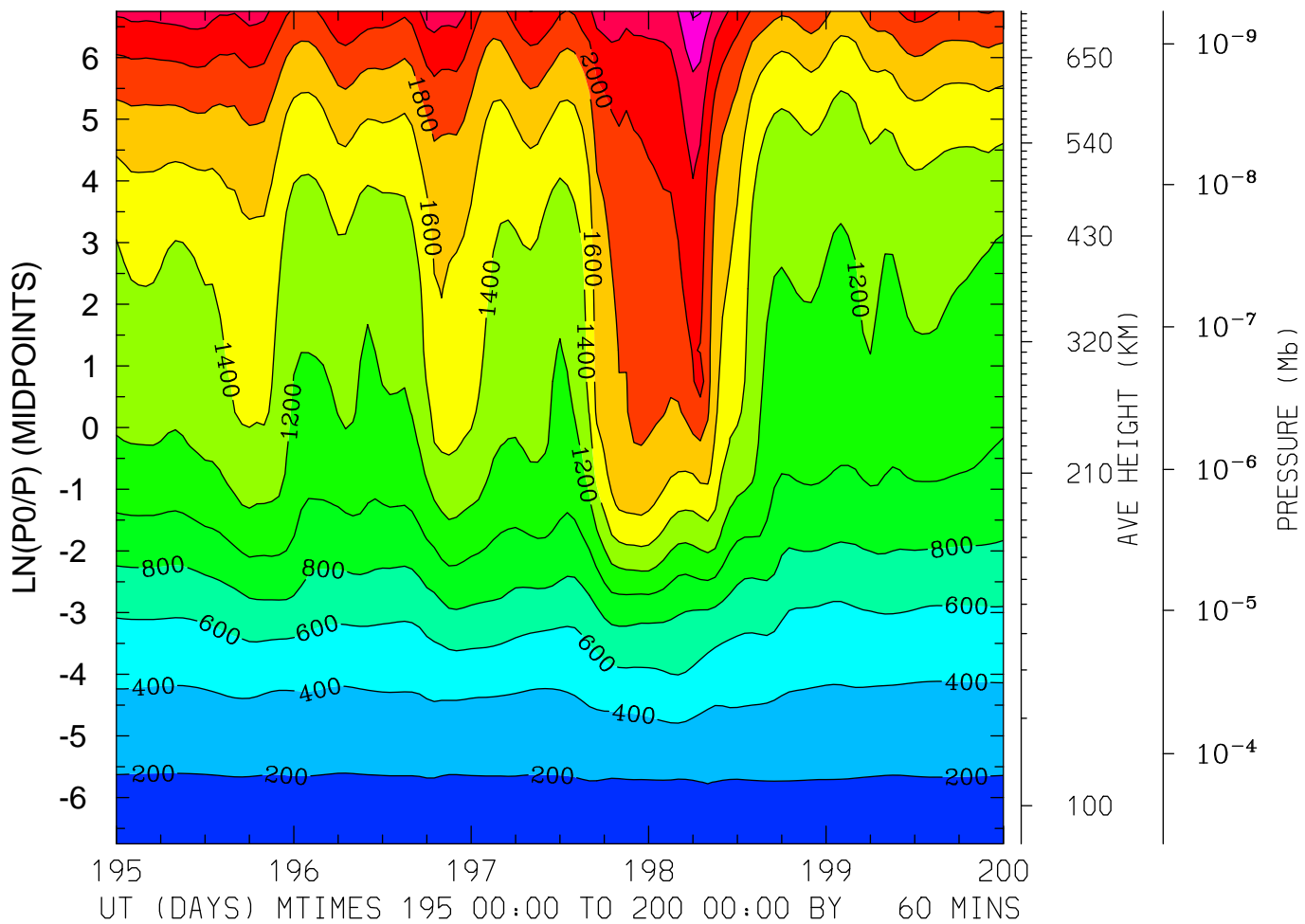
MIN,MAX= 1.6377E+02 2.4195E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

ION TEMPERATURE (DEG K)  
LAT= -2.50 (ZONAL MEANS)



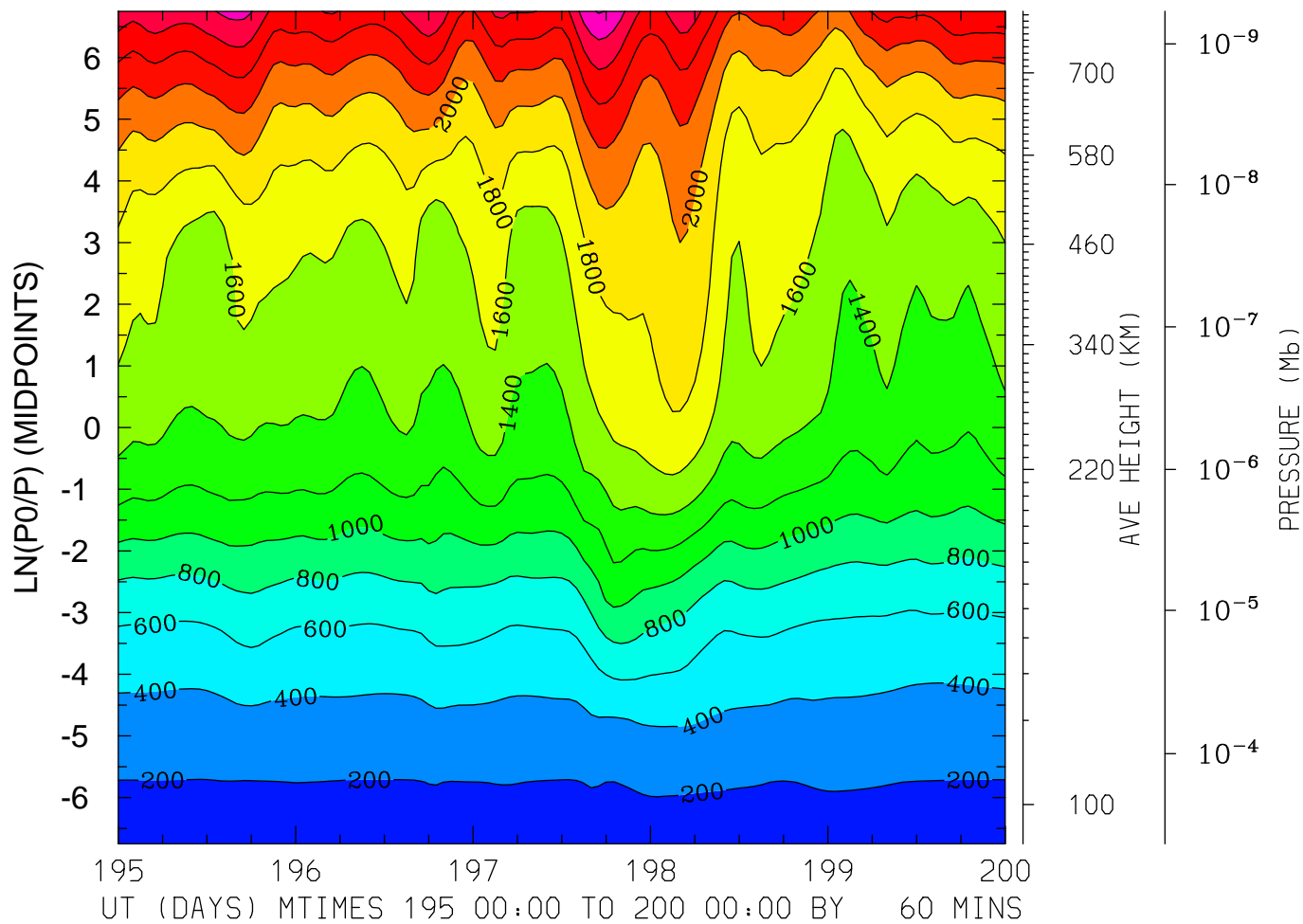
MIN,MAX= 1.6253E+02 2.1294E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

ION TEMPERATURE (DEG K)  
LAT= 37.50 LOCAL TIME= 0.00



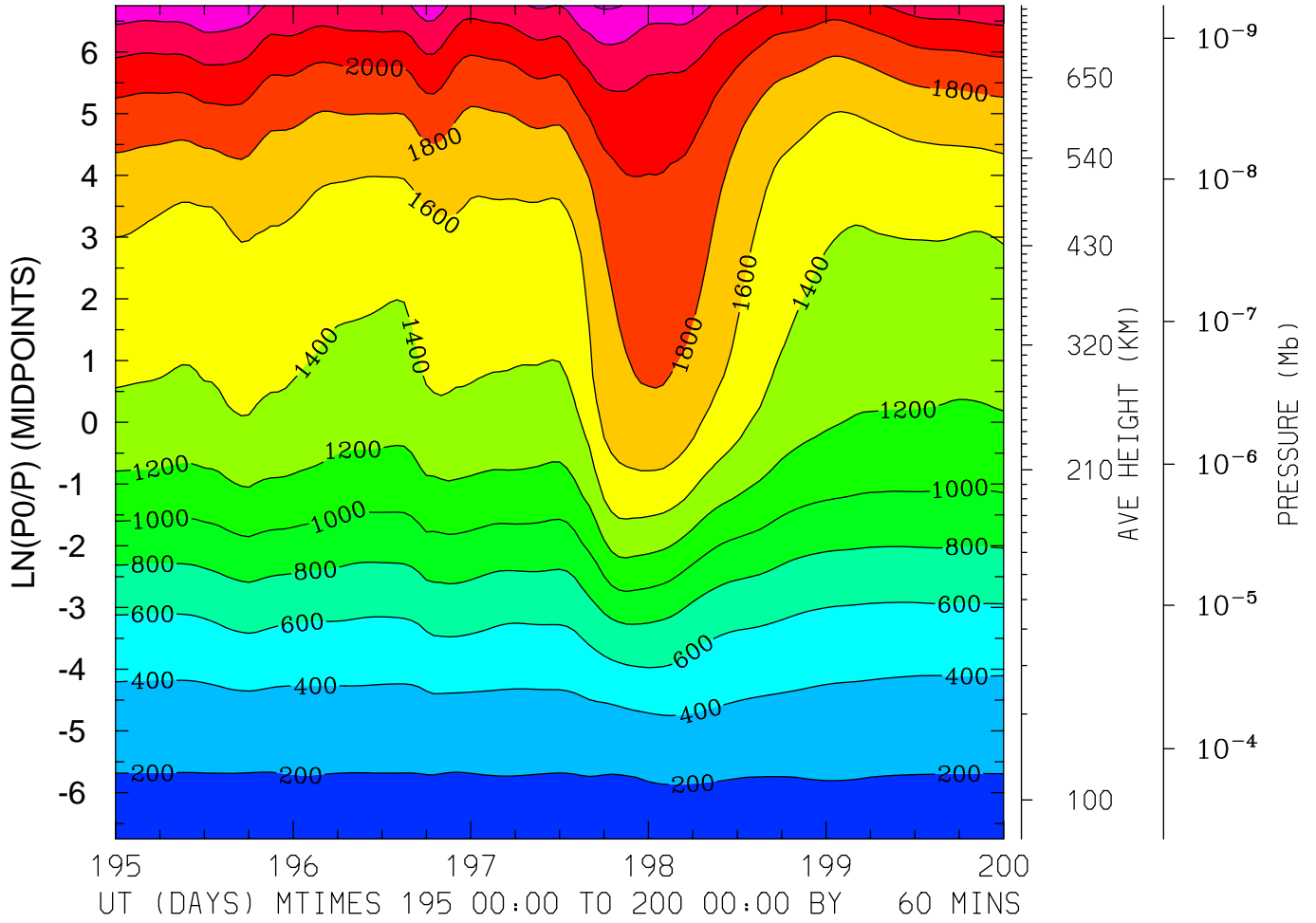
MIN,MAX= 1.6982E+02 2.6297E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

ION TEMPERATURE (DEG K)  
LAT= 37.50 LOCAL TIME=12.00



MIN,MAX= 1.6778E+02 3.0155E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

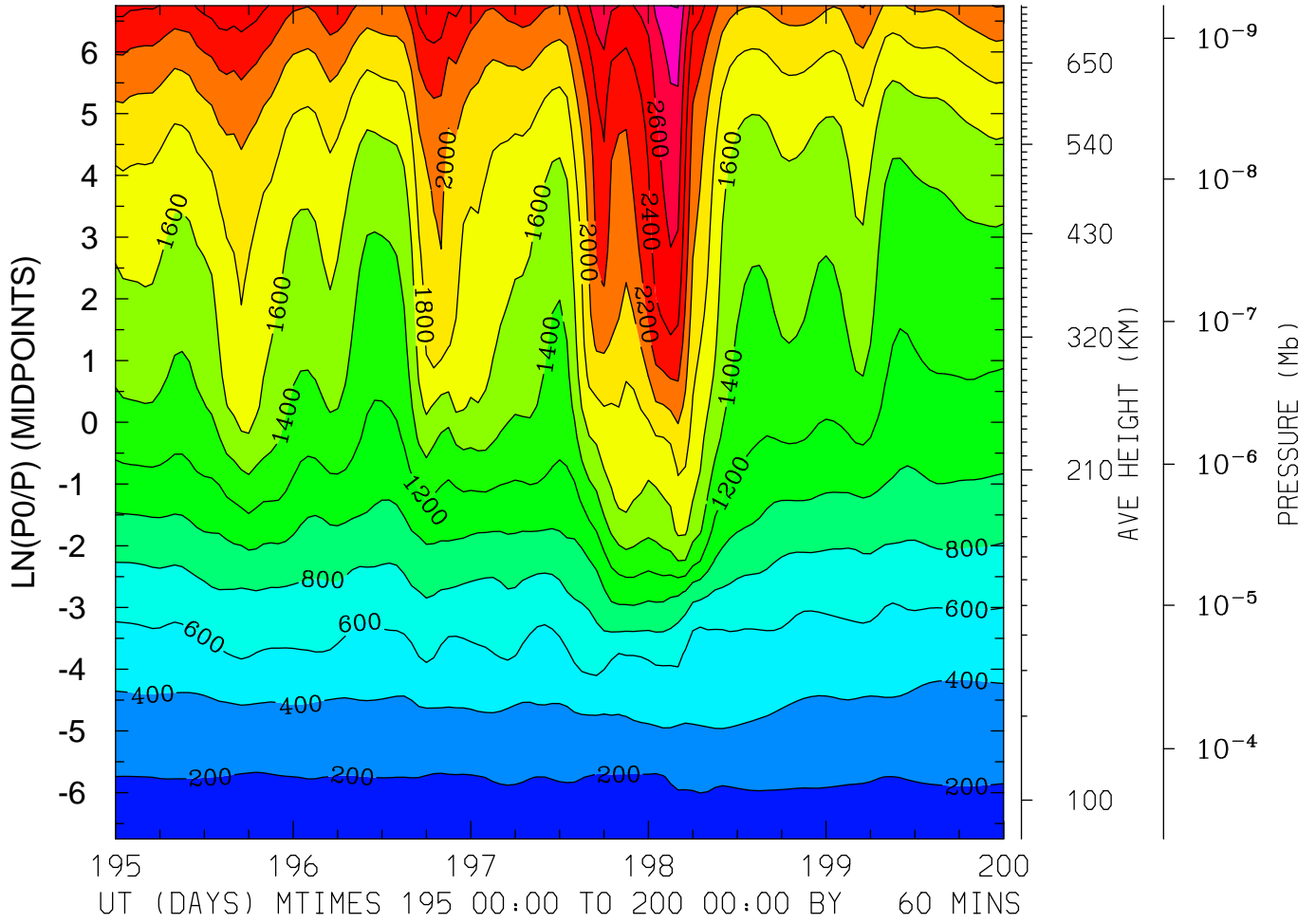
ION TEMPERATURE (DEG K)  
LAT= 37.50 (ZONAL MEANS)



MIN,MAX= 1.6975E+02 2.6215E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

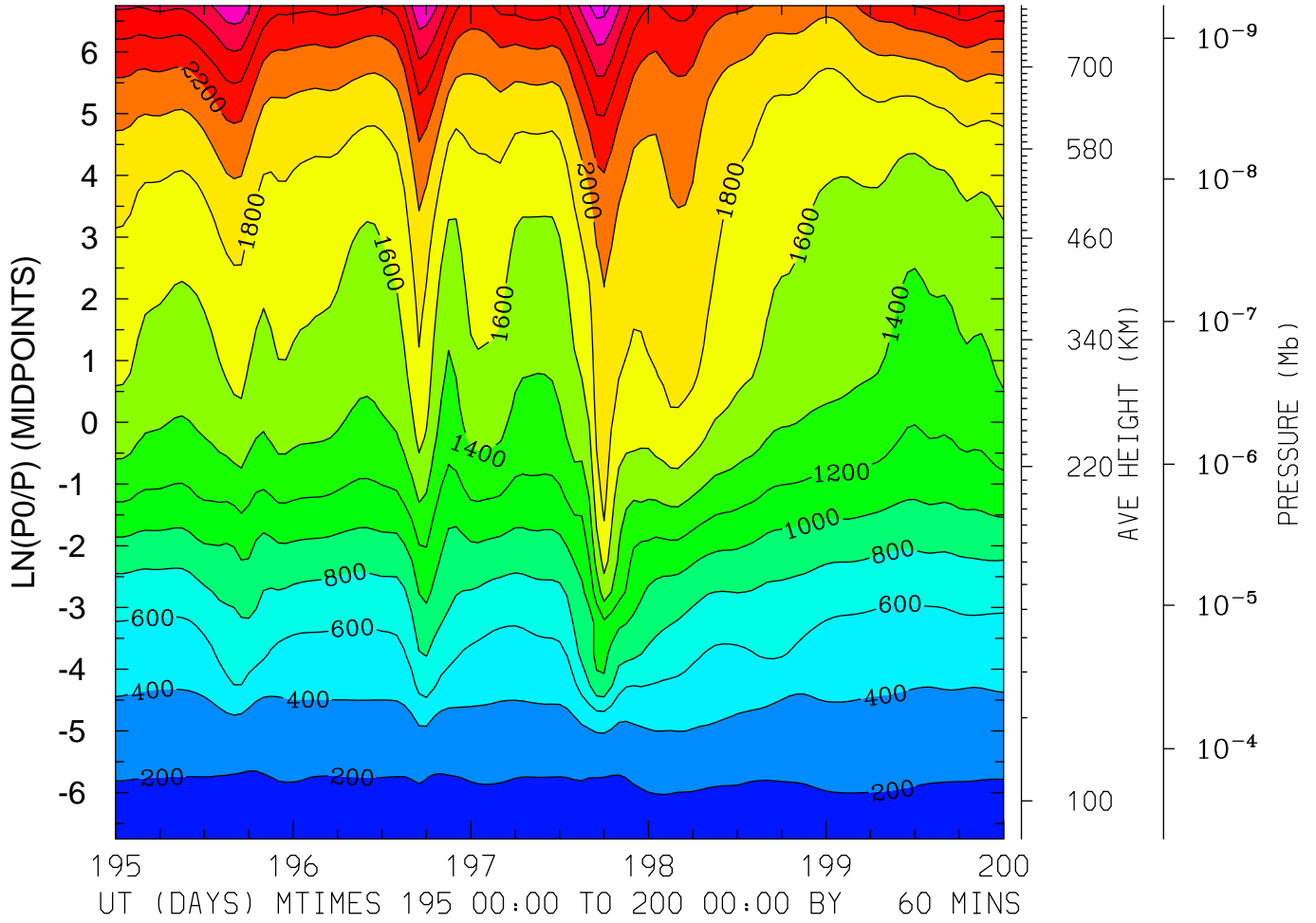


ION TEMPERATURE (DEG K)  
LAT= 57.50 LOCAL TIME= 0.00



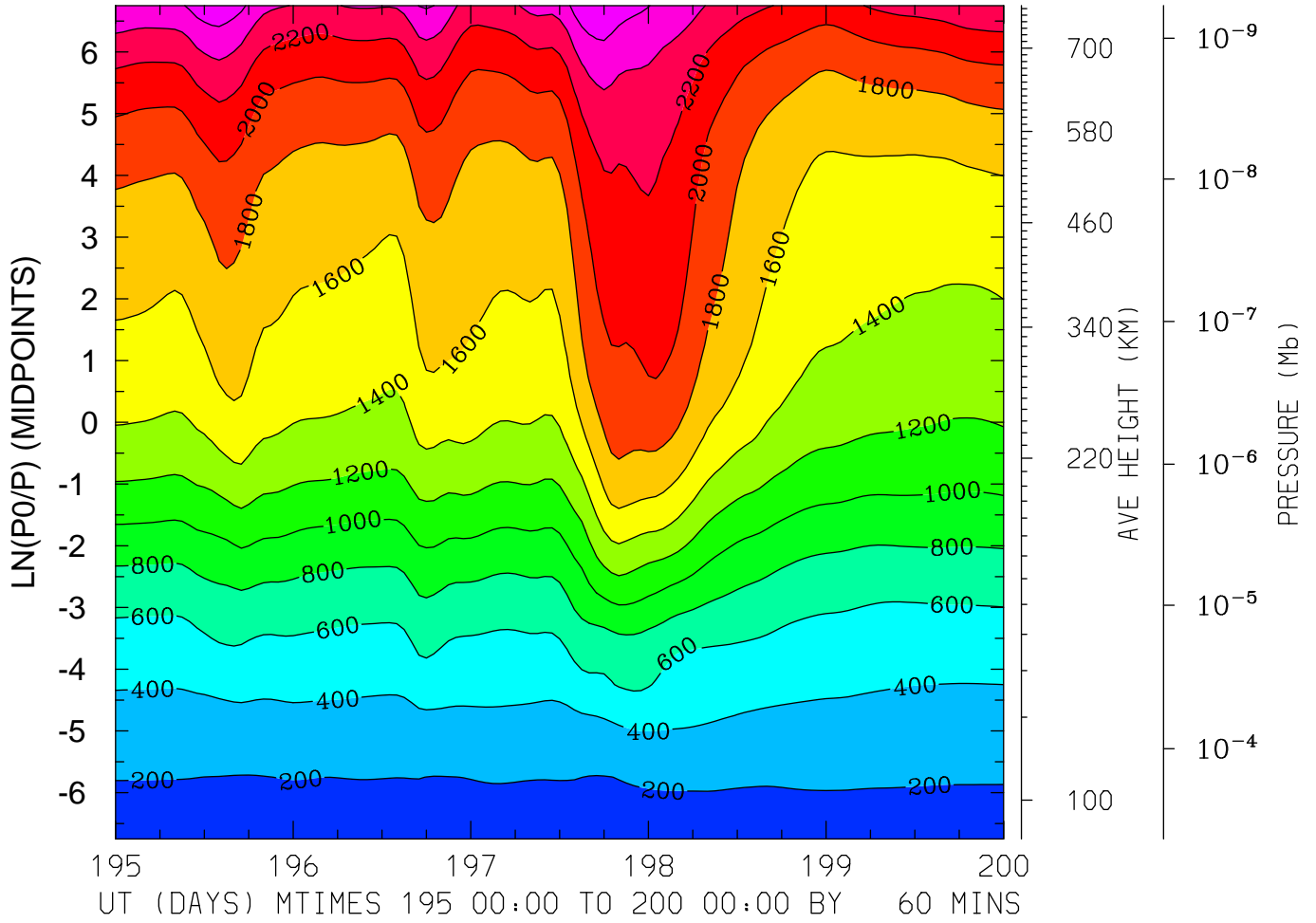
MIN,MAX= 1.6978E+02 3.0073E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

ION TEMPERATURE (DEG K)  
LAT= 57.50 LOCAL TIME=12.00



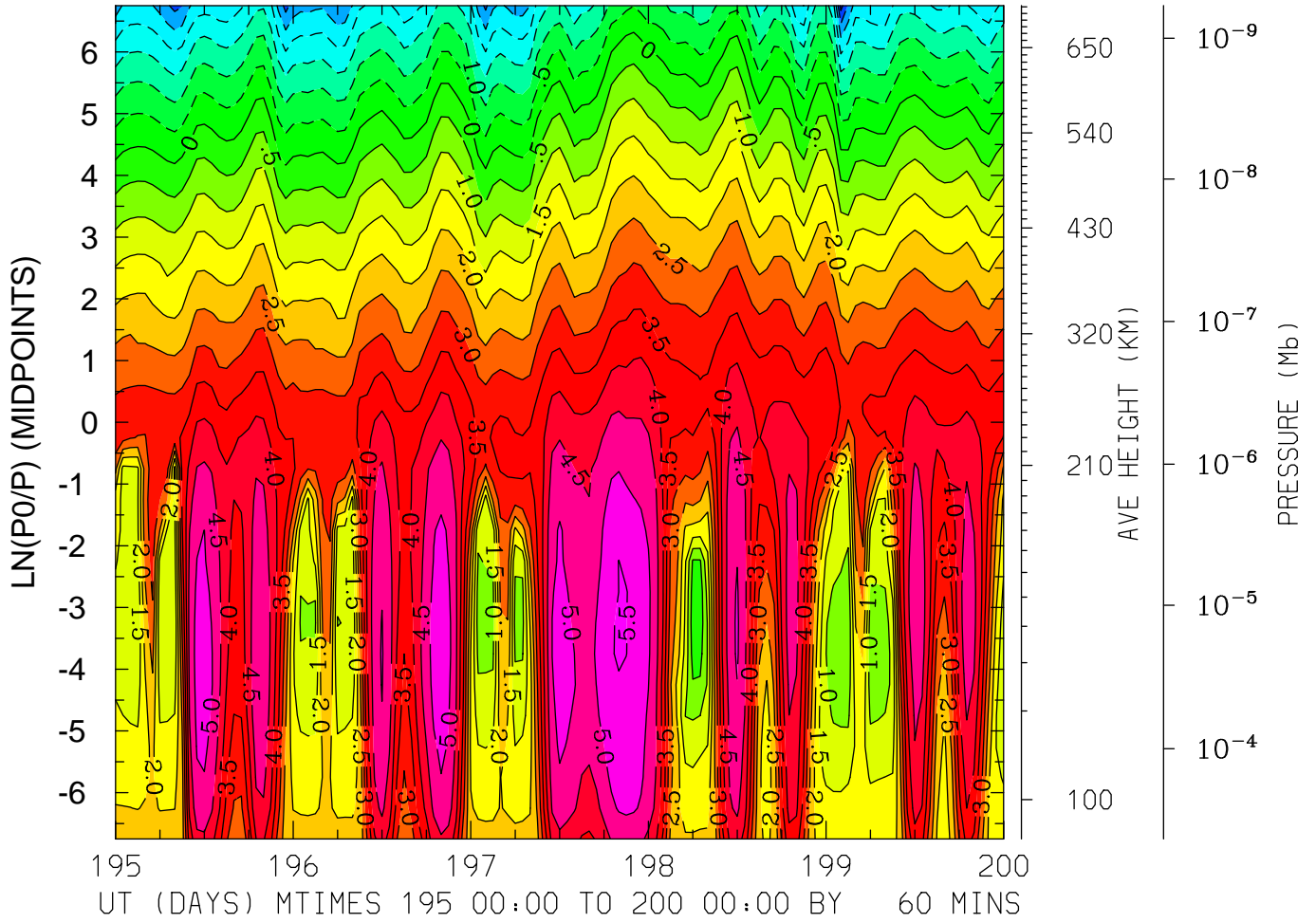
MIN,MAX= 1.6822E+02 3.1002E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

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



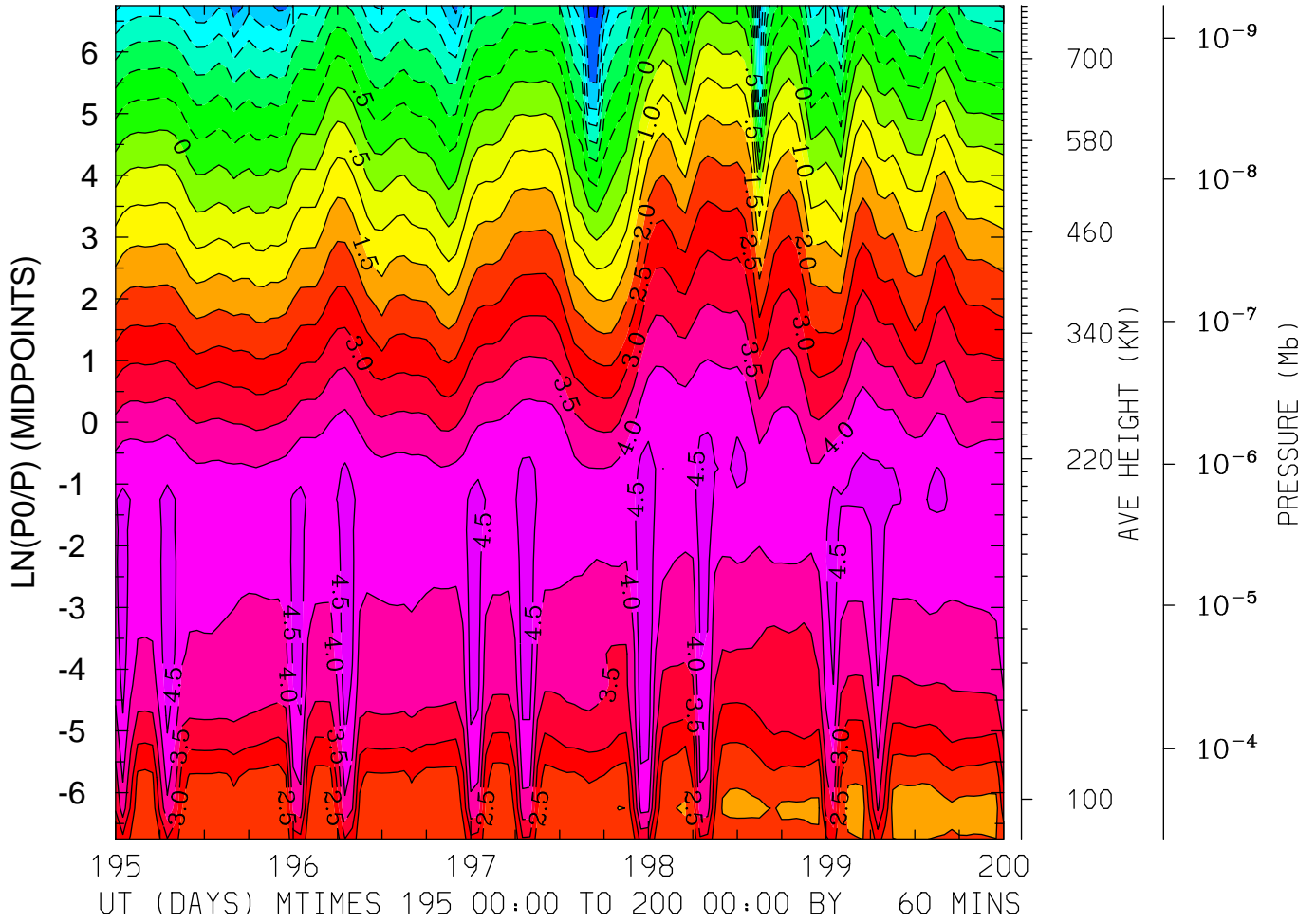
MIN,MAX= 1.7127E+02 2.7903E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 O2+ ION (CM3)  
LAT=-62.50 LOCAL TIME= 0.00



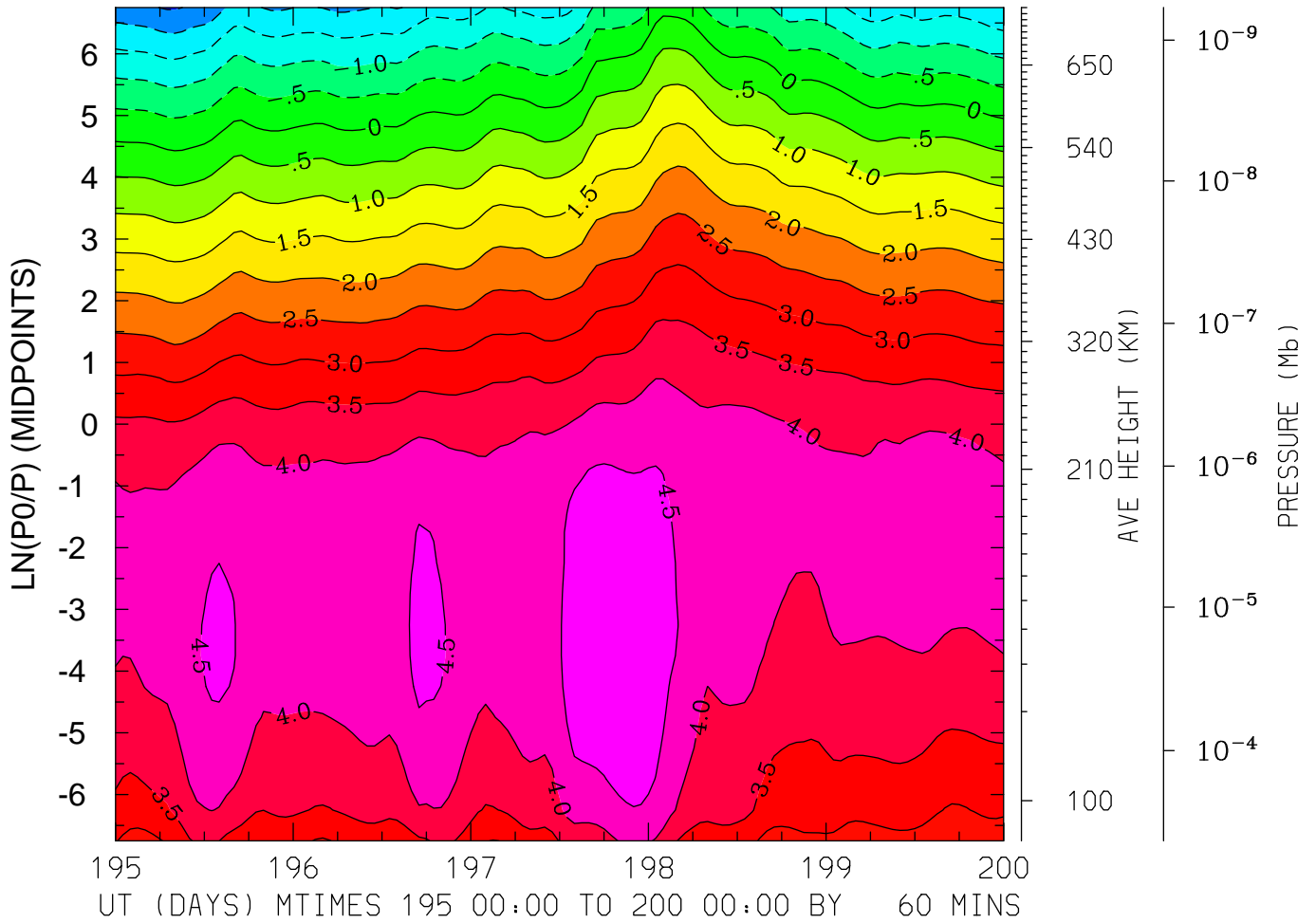
MIN,MAX= -3.6876E+00 5.5441E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 O2+ ION (CM3)  
LAT=-62.50 LOCAL TIME=12.00



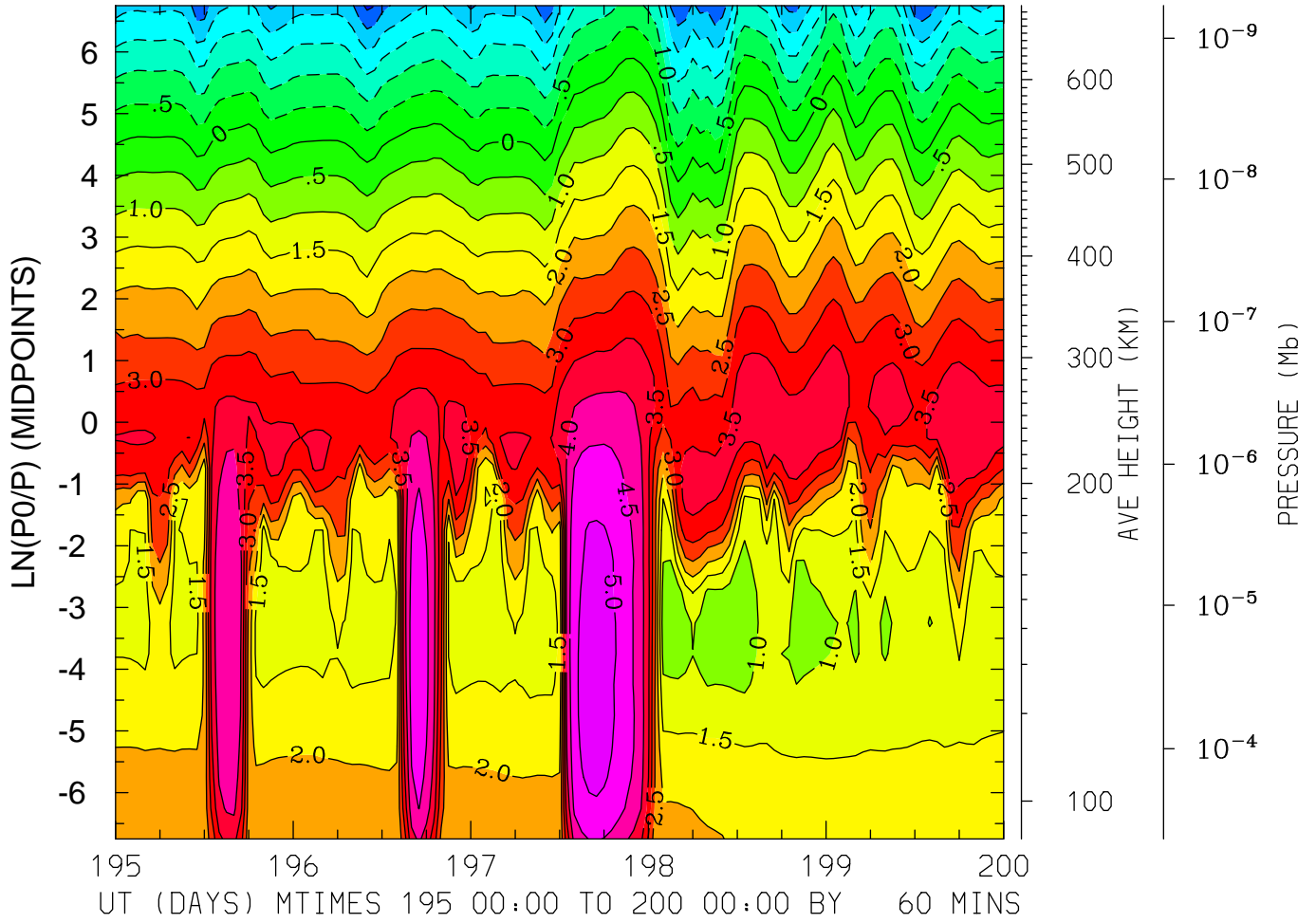
MIN,MAX= -3.5894E+00 4.8958E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 O2+ ION (CM3)  
LAT=-62.50 (ZONAL MEANS)



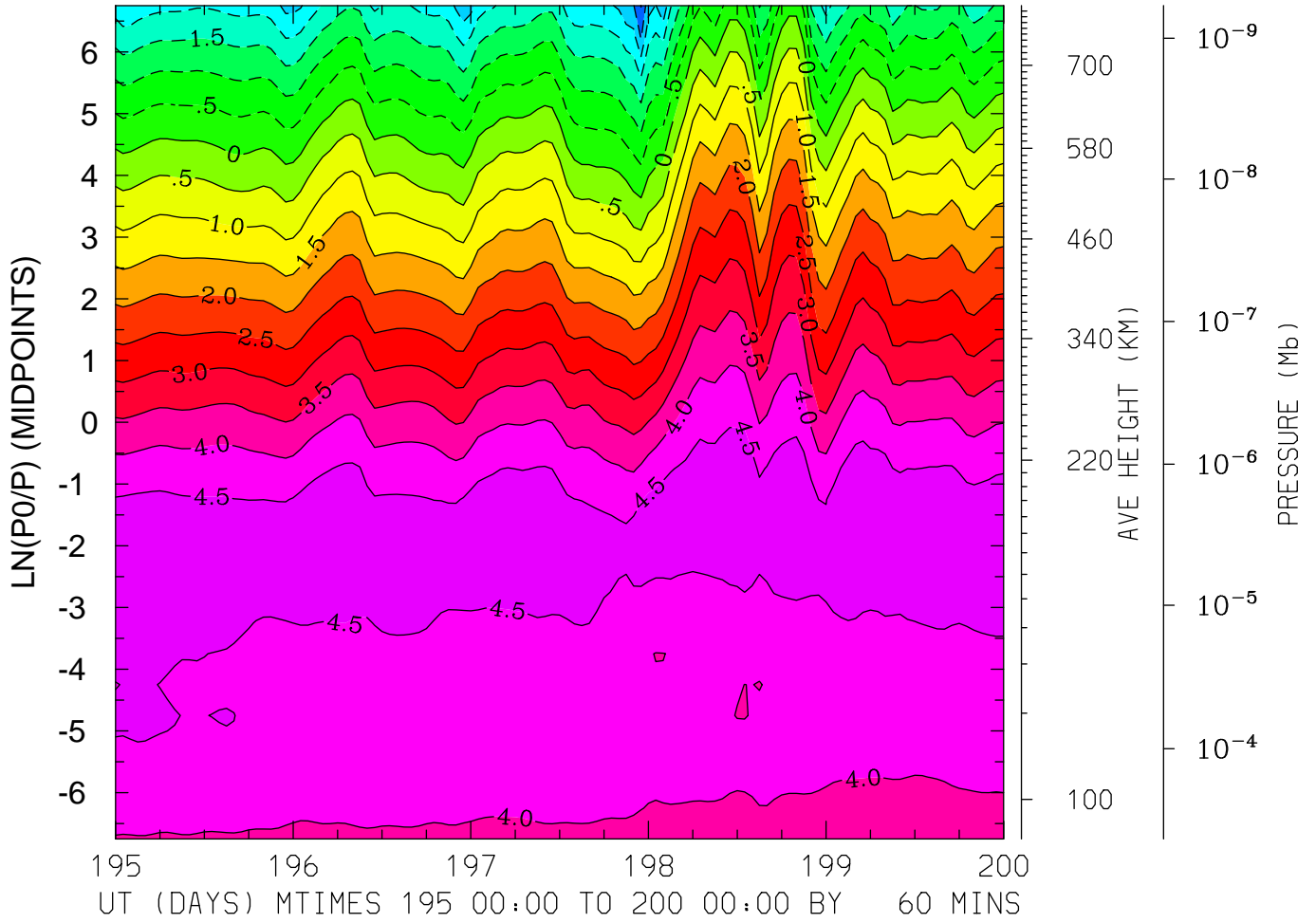
MIN,MAX= -2.5461E+00 4.9195E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 O2+ ION (CM3)  
LAT=-42.50 LOCAL TIME= 0.00



MIN,MAX= -3.1219E+00 5.2503E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

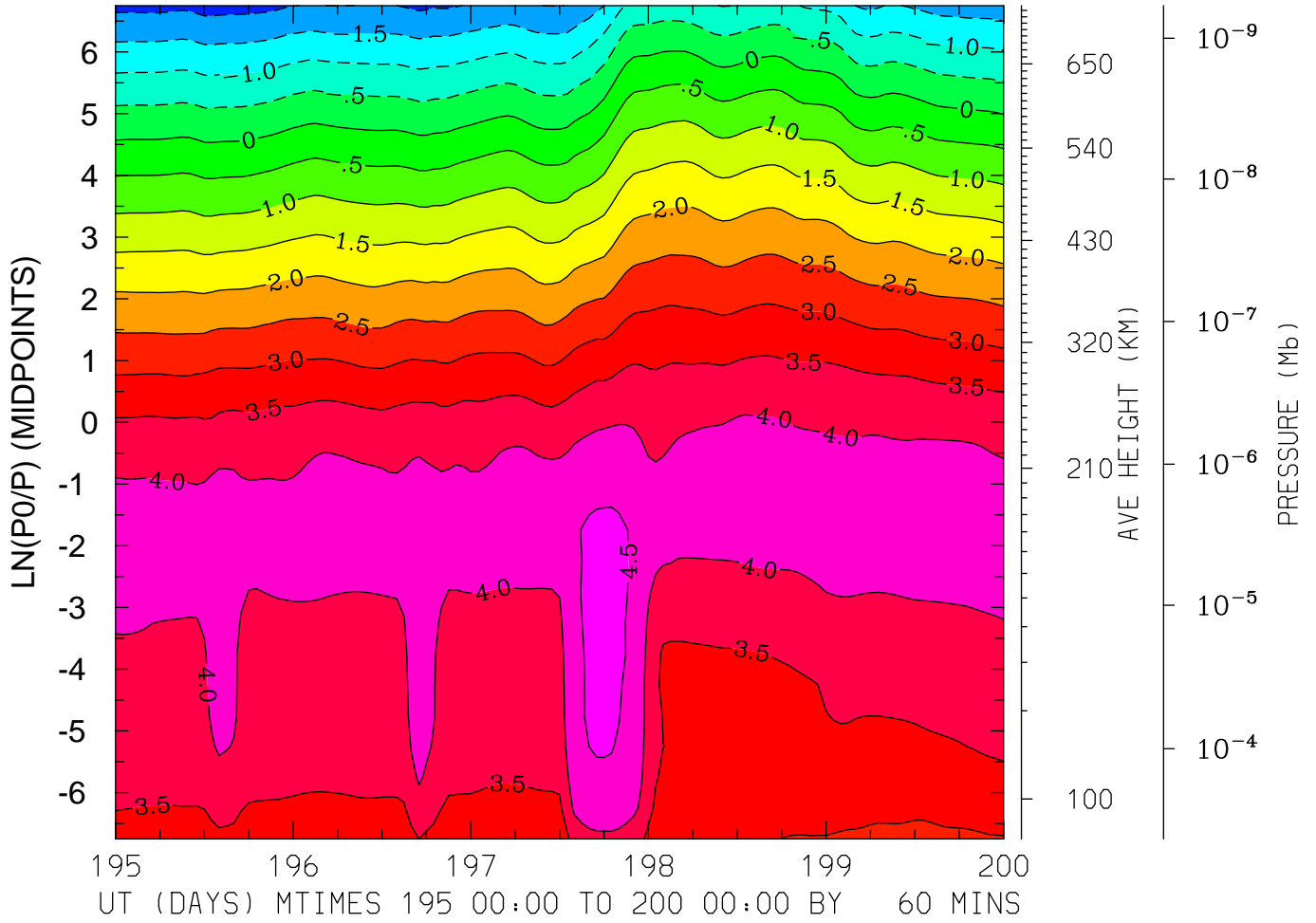
LOG10 O2+ ION (CM3)  
LAT=-42.50 LOCAL TIME=12.00



MIN,MAX= -3.5209E+00 4.8584E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

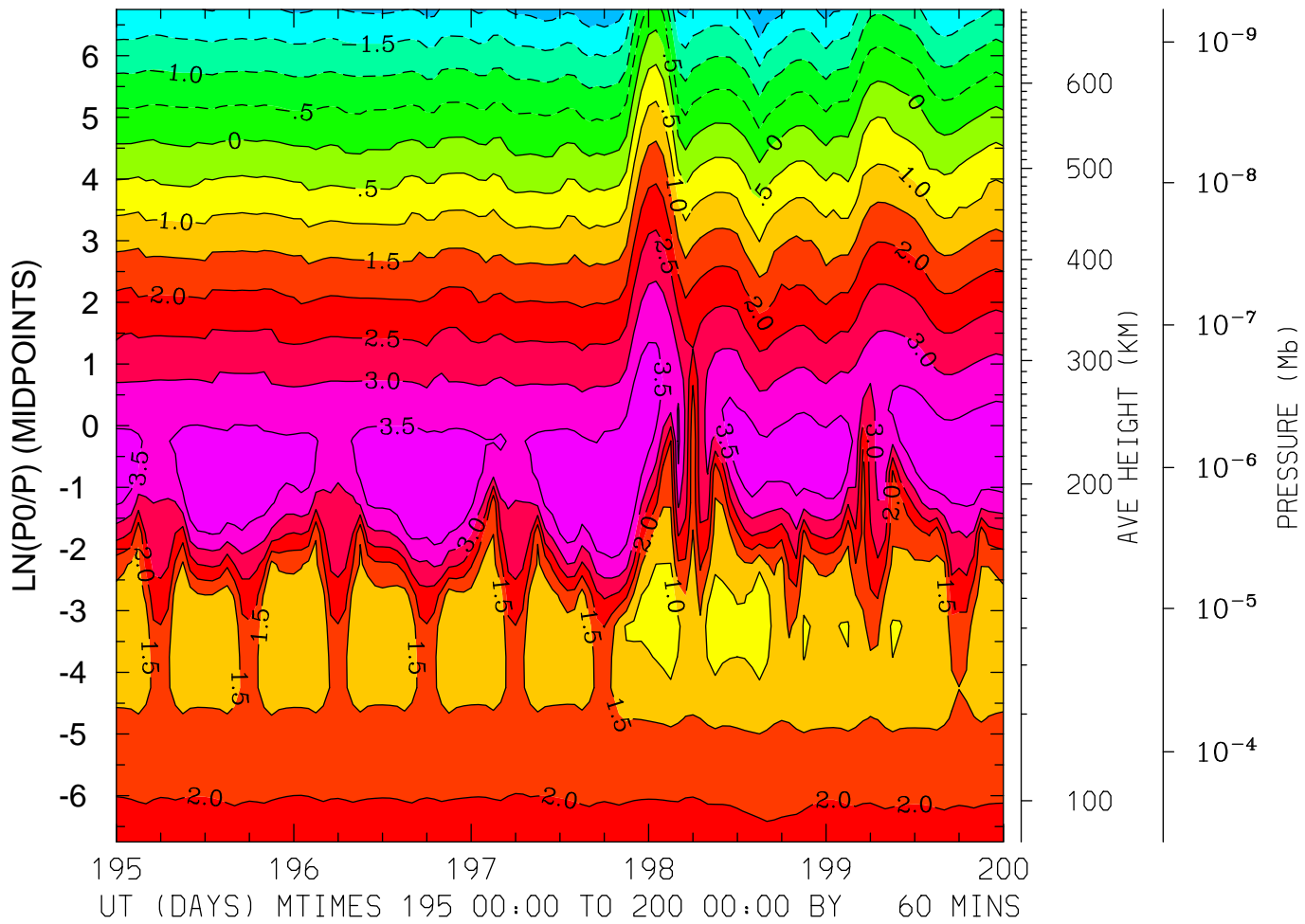


LOG10 O2+ ION (CM3)  
LAT=-42.50 (ZONAL MEANS)



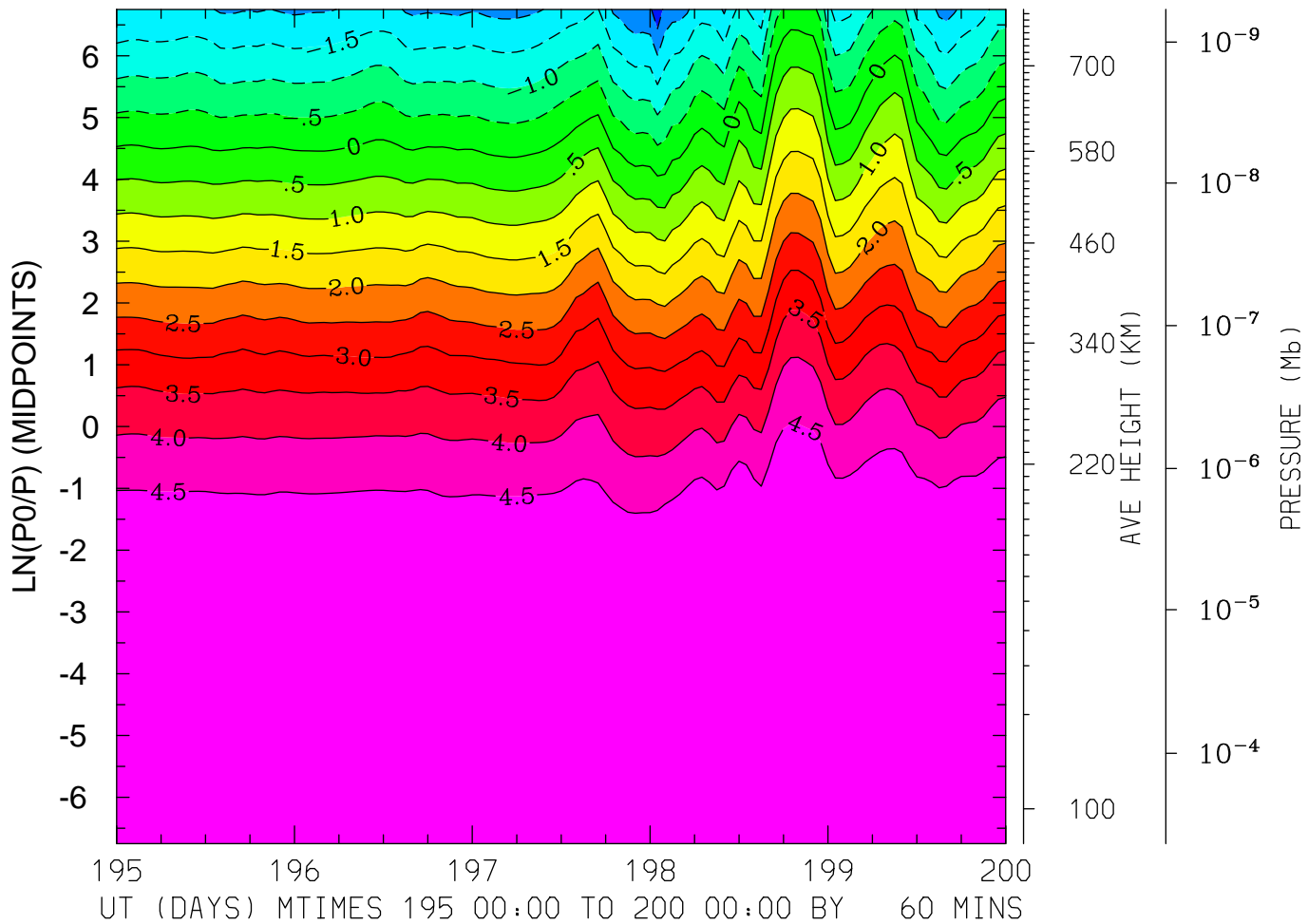
MIN,MAX= -2.1840E+00 4.6324E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 O2+ ION (CM3)  
LAT= -2.50 LOCAL TIME= 0.00



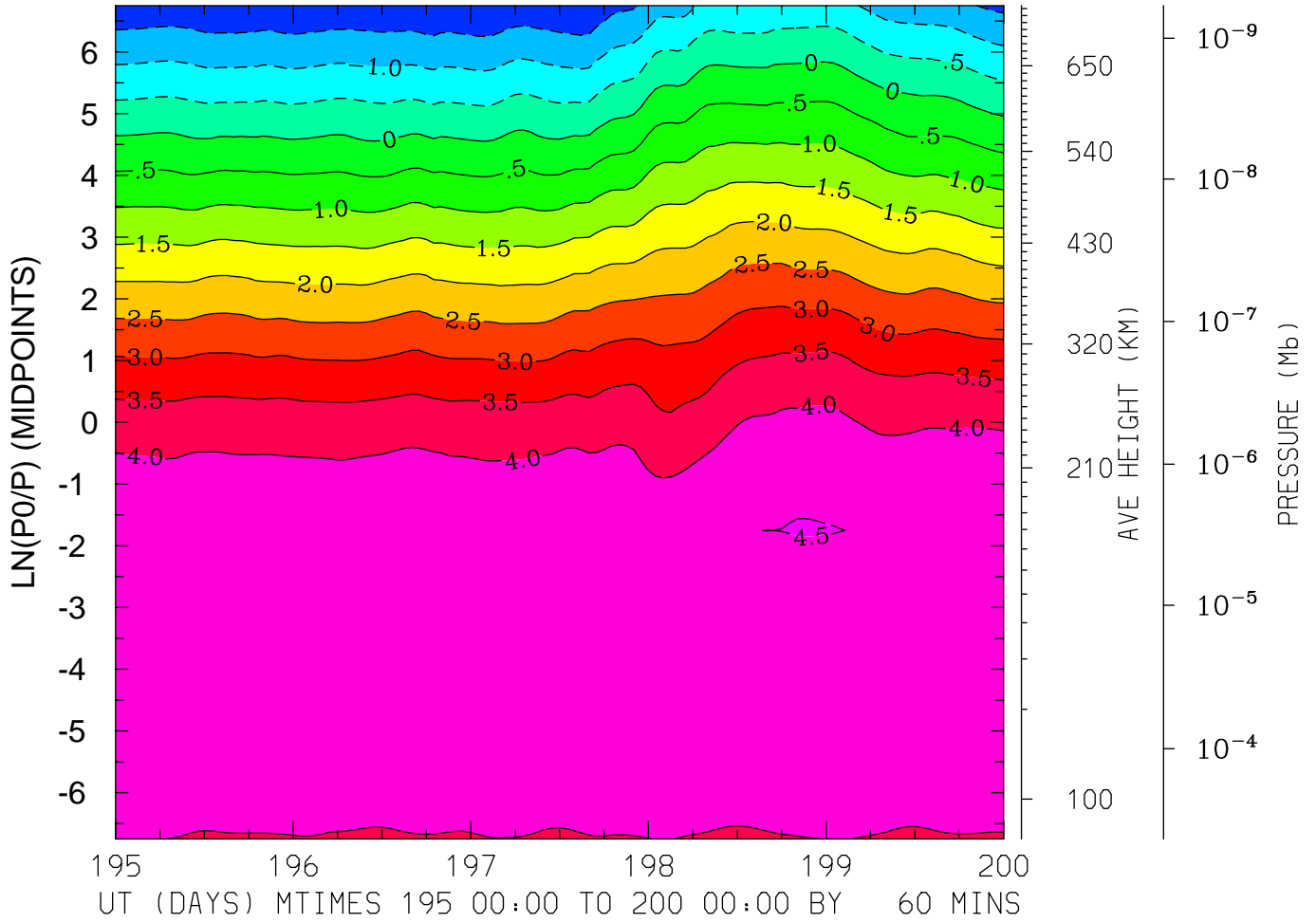
MIN,MAX= -2.5892E+00 4.0038E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 O2+ ION (CM3)  
LAT= -2.50 LOCAL TIME=12.00



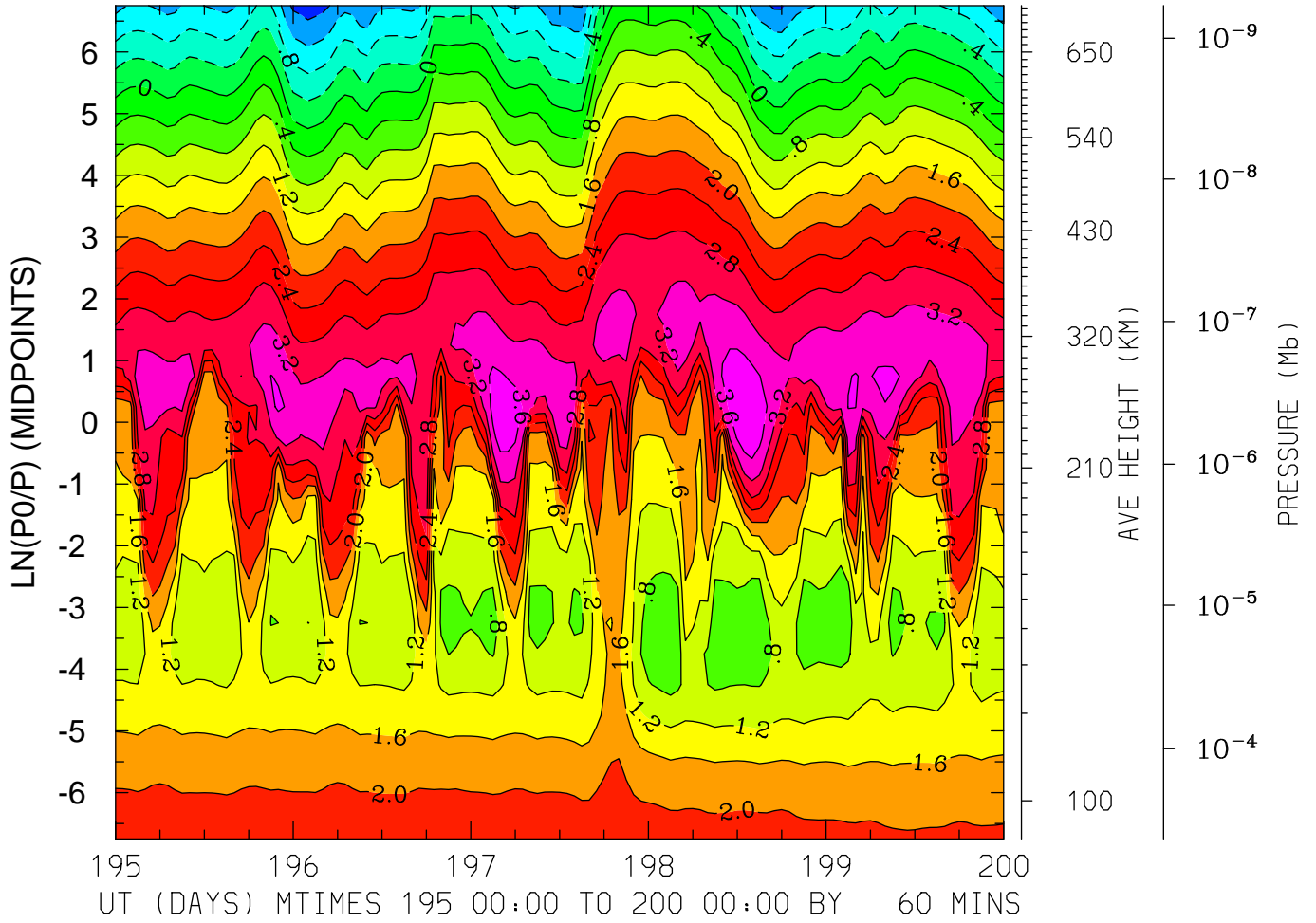
MIN,MAX= -2.8989E+00 4.9838E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 O2+ ION (CM3)  
LAT= -2.50 (ZONAL MEANS)



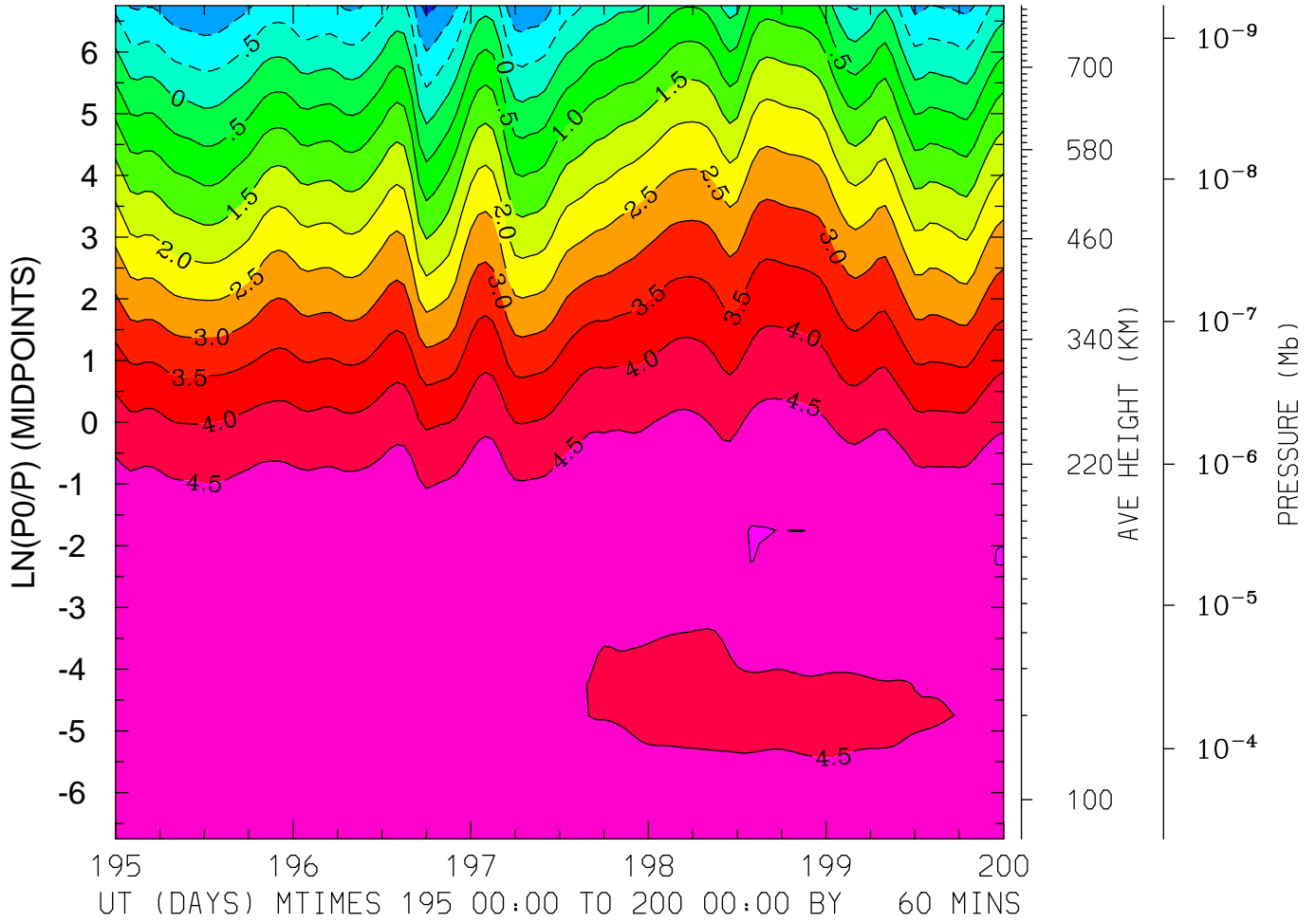
MIN,MAX= -1.9799E+00 4.5164E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 O2+ ION (CM3)  
LAT= 37.50 LOCAL TIME= 0.00



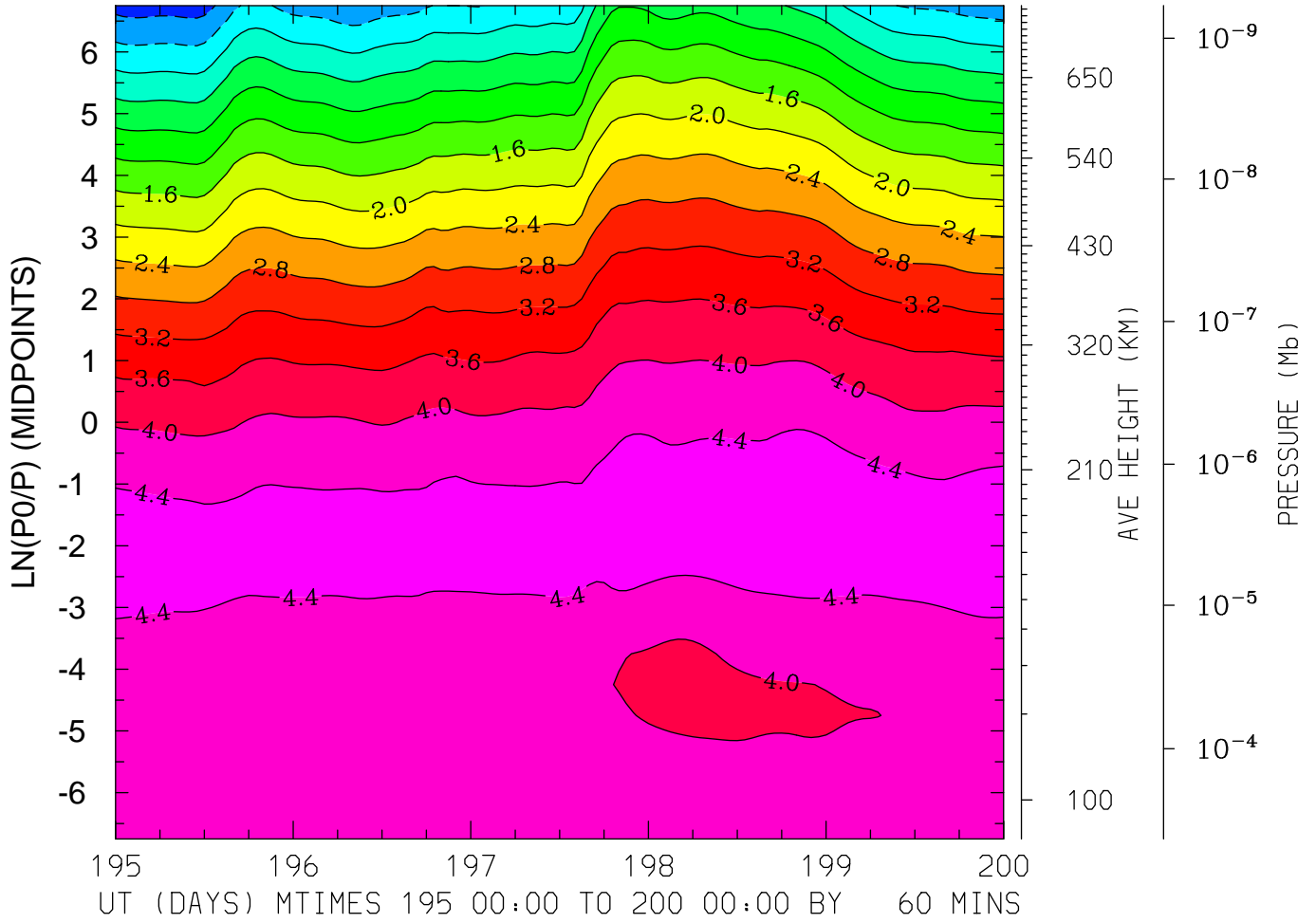
MIN,MAX= -1.8174E+00 3.9173E+00 INTERVAL= 4.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 O2+ ION (CM3)  
LAT= 37.50 LOCAL TIME=12.00



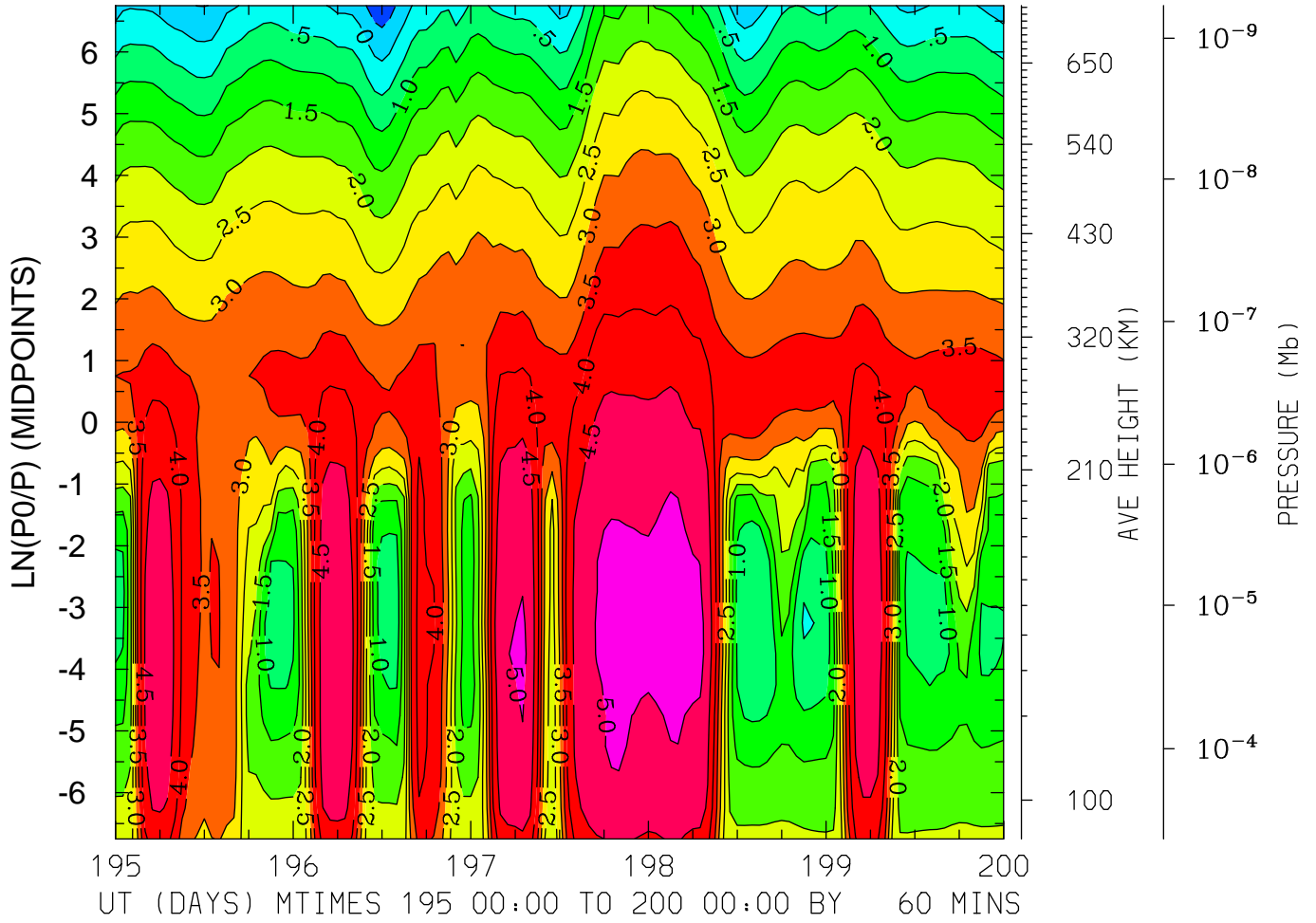
MIN,MAX= -1.6479E+00 5.0129E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 O2+ ION (CM3)  
LAT= 37.50 (ZONAL MEANS)



MIN,MAX= -9.8199E-01 4.6337E+00 INTERVAL= 4.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

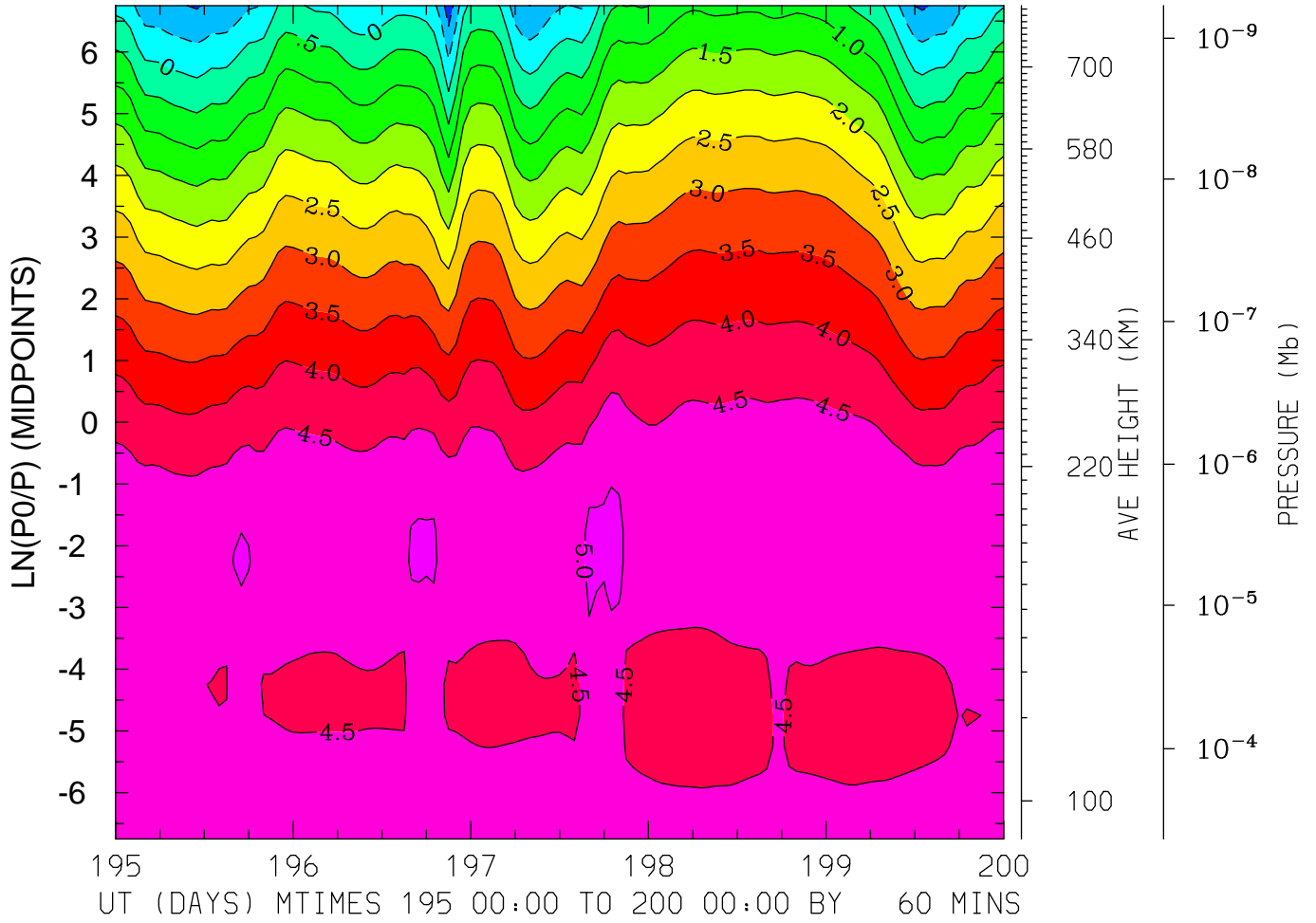
LOG10 O2+ ION (CM3)  
LAT= 57.50 LOCAL TIME= 0.00



MIN,MAX= -8.3022E-01 5.3397E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

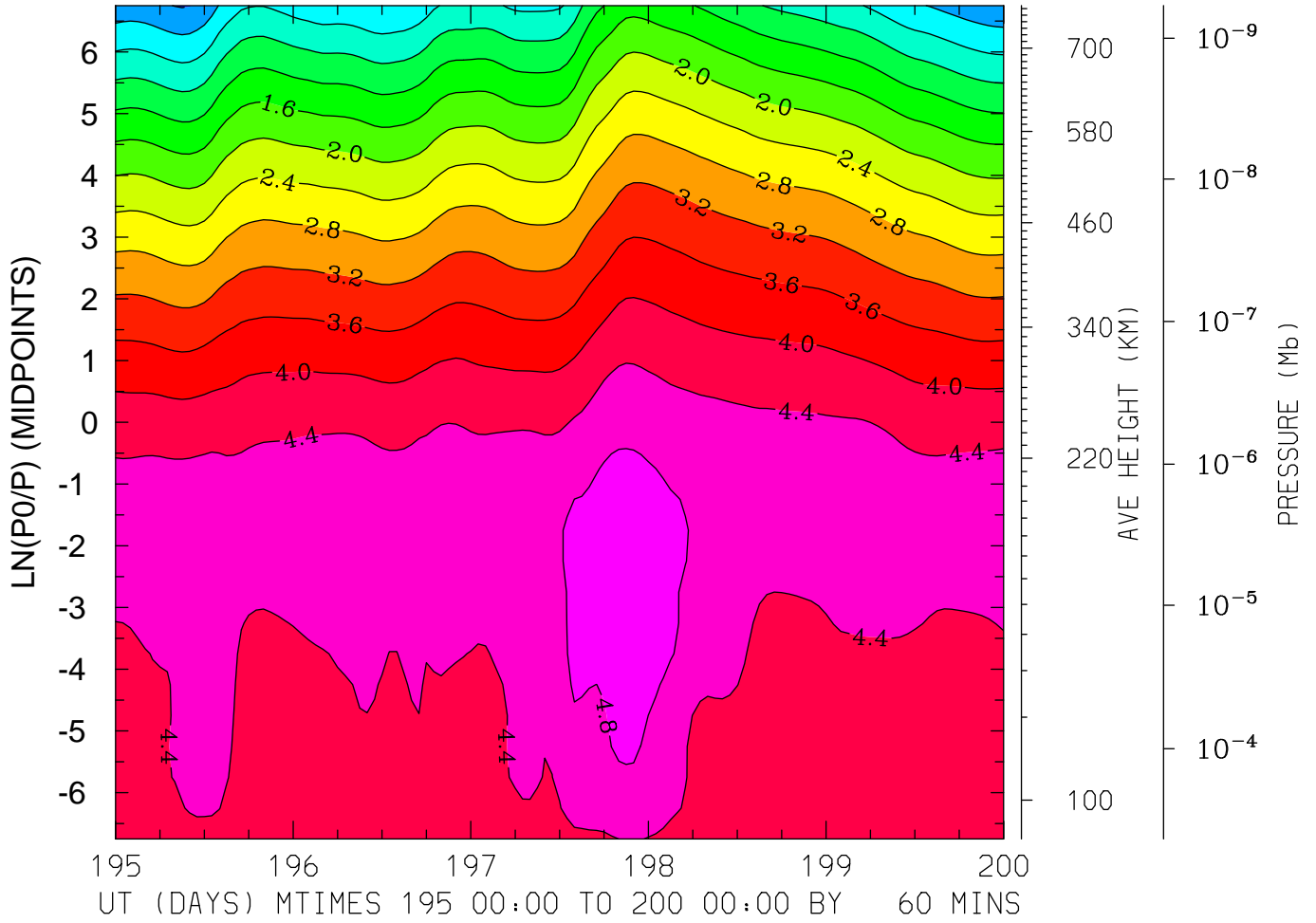


LOG10 O2+ ION (CM3)  
LAT= 57.50 LOCAL TIME=12.00



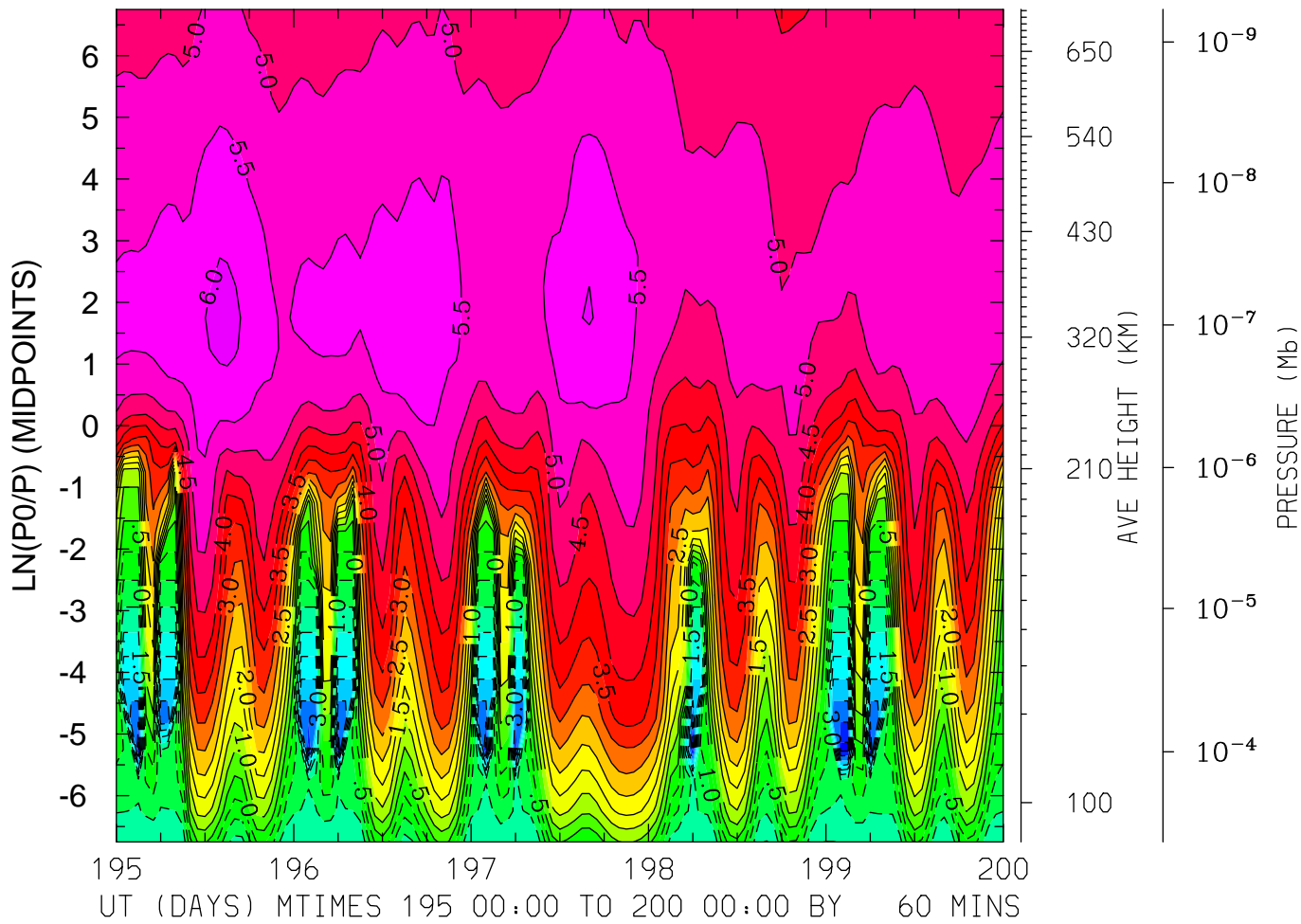
MIN,MAX= -1.3157E+00 5.1529E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 O2+ ION (CM3)  
LAT= 57.50 (ZONAL MEANS)



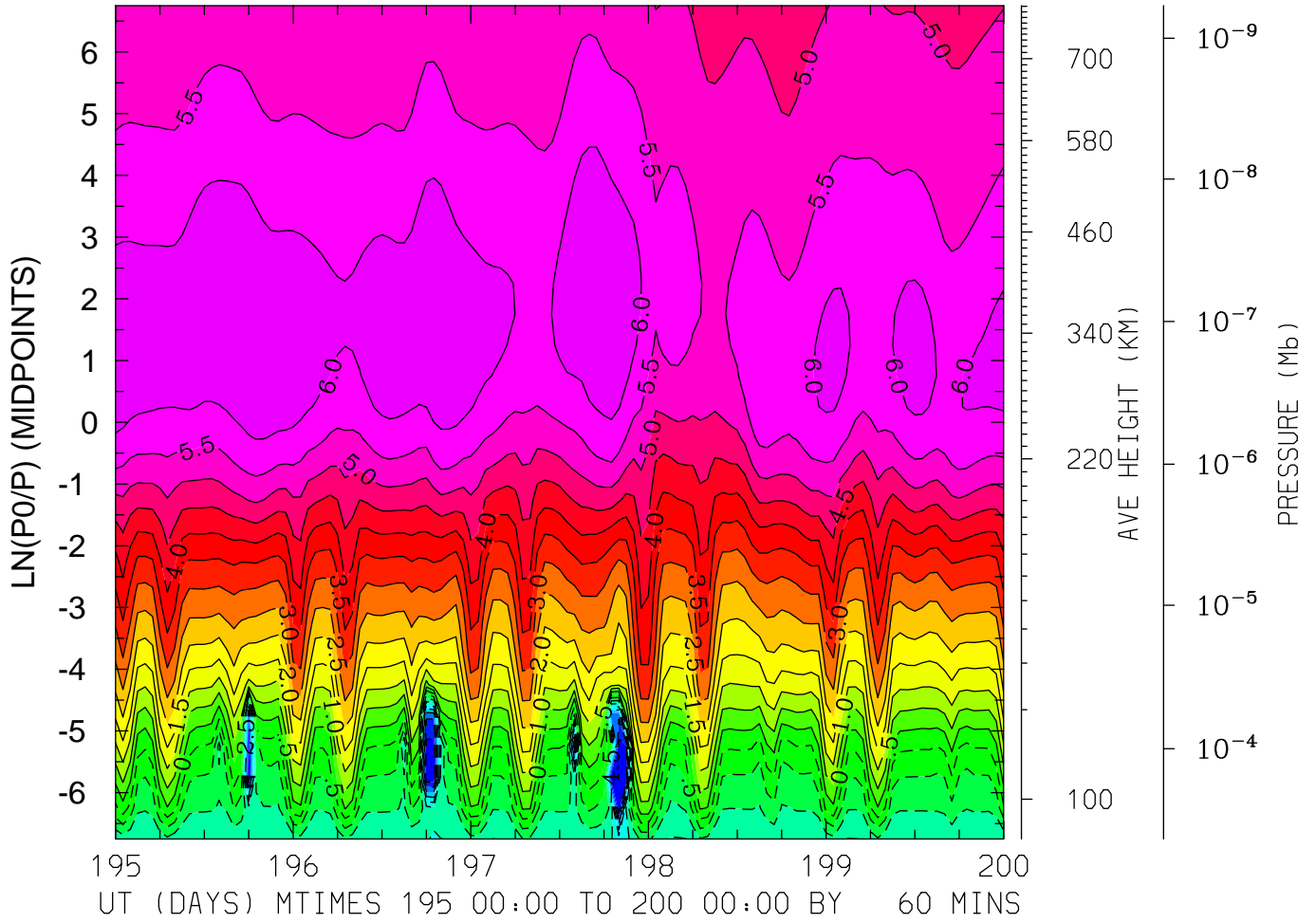
MIN,MAX= -4.2906E-01 5.0919E+00 INTERVAL= 4.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 O+ ION (CM3)  
LAT=-62.50 LOCAL TIME= 0.00



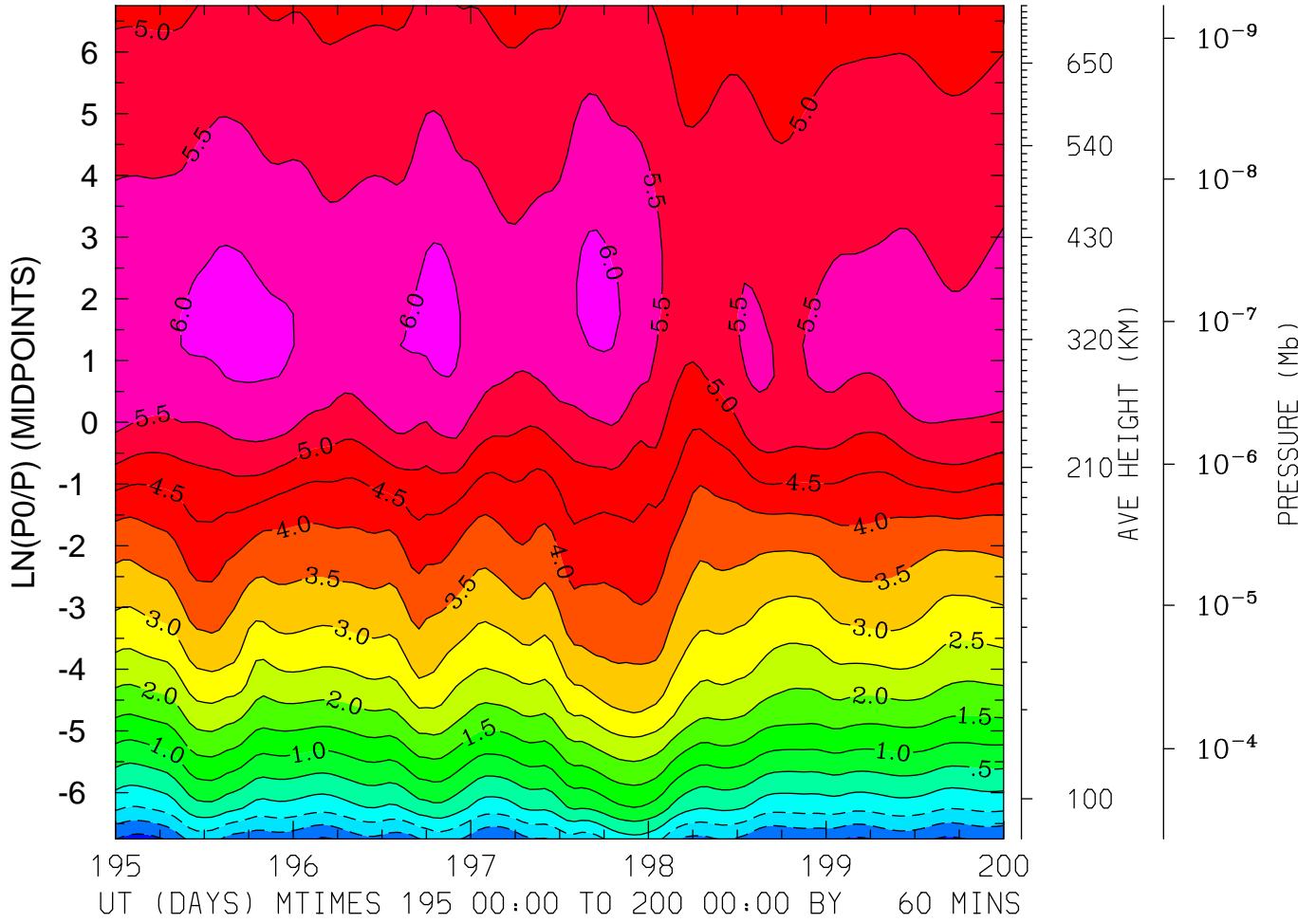
MIN,MAX= -4.6779E+00 6.1009E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 O+ ION (CM3)  
LAT=-62.50 LOCAL TIME=12.00



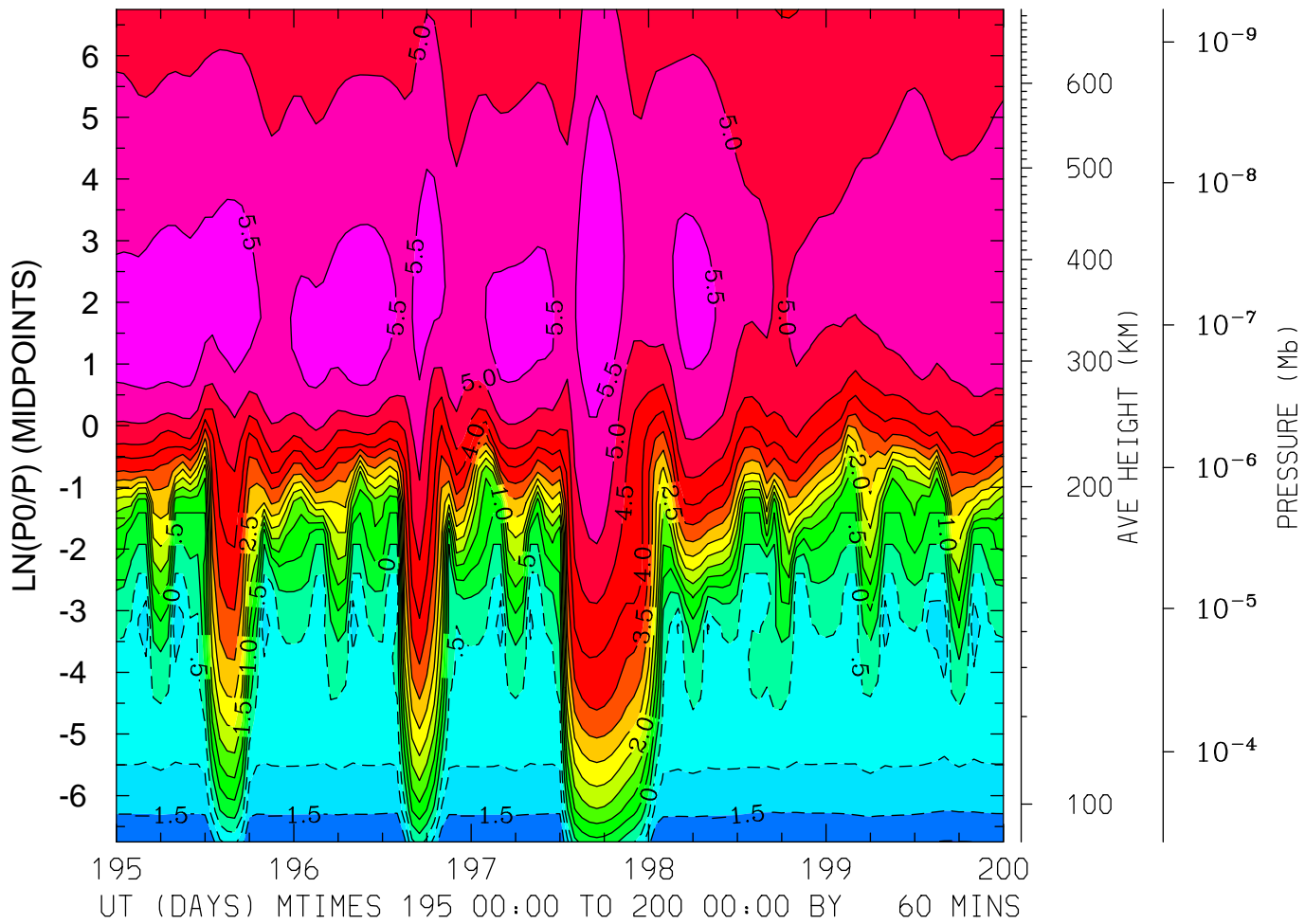
MIN,MAX= -5.0000E+00 6.4290E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 O+ ION (CM3)  
LAT=-62.50 (ZONAL MEANS)



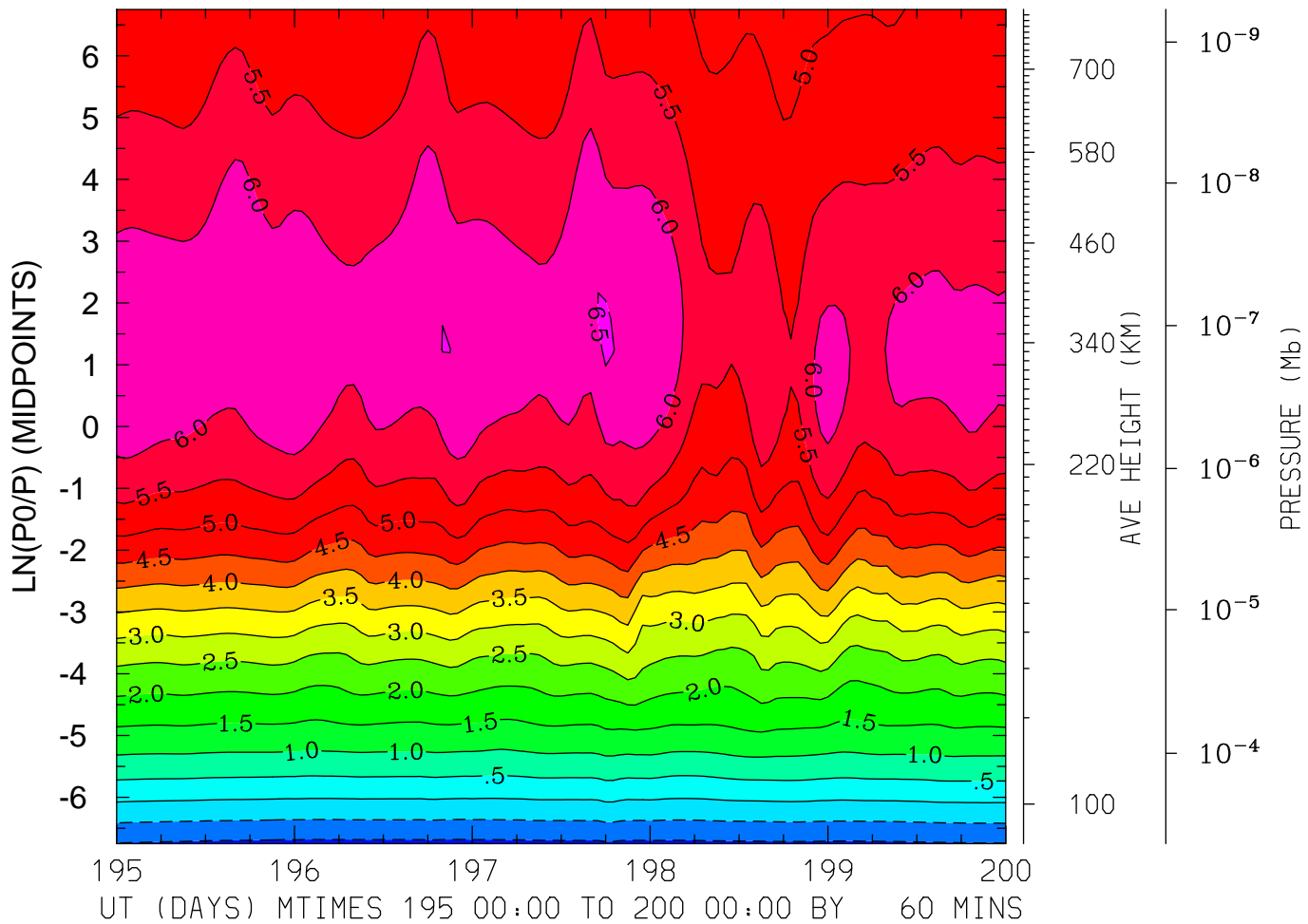
MIN,MAX= -1.6840E+00 6.1317E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 O+ ION (CM3)  
LAT=-42.50 LOCAL TIME= 0.00



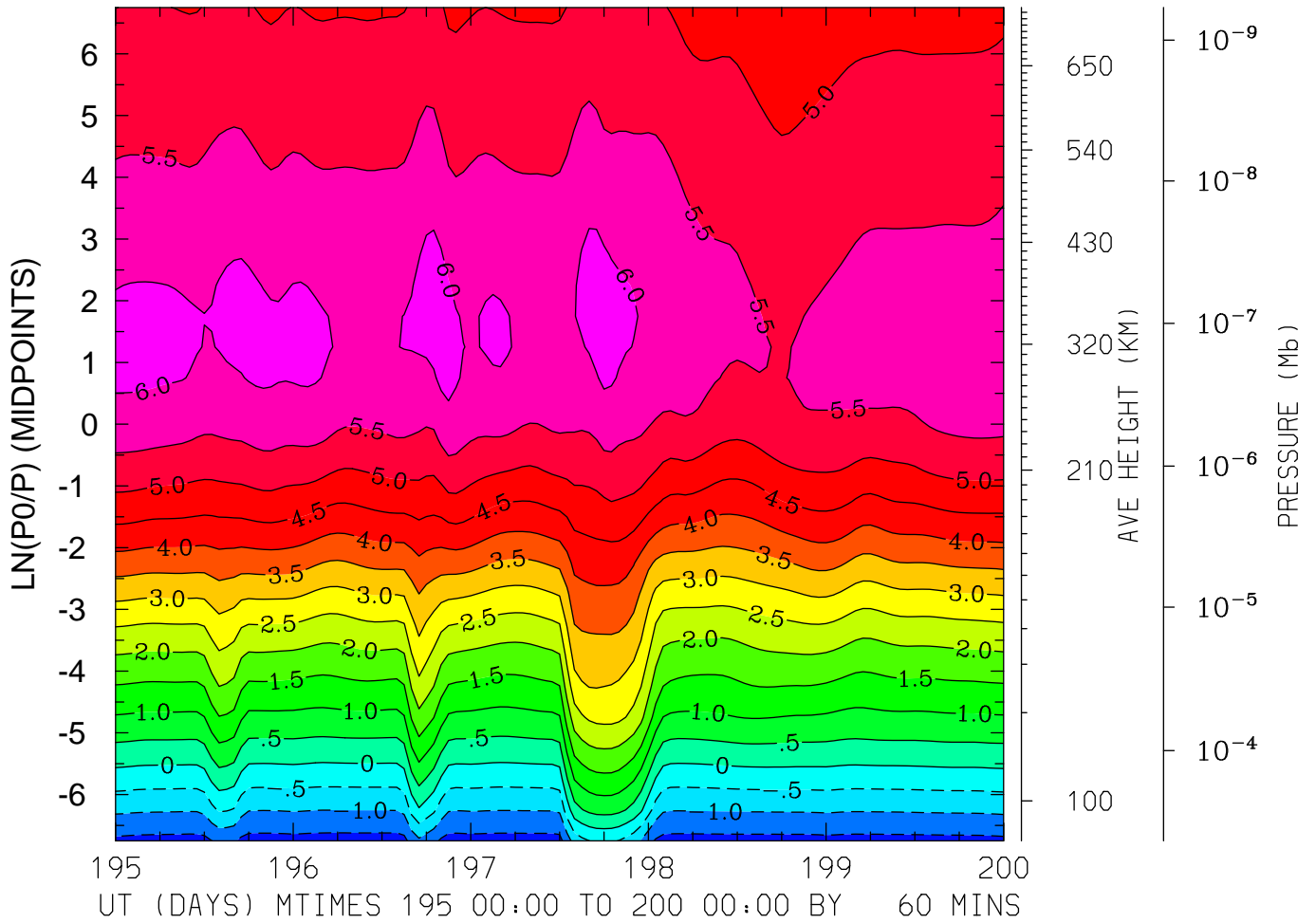
MIN,MAX= -2.0193E+00 5.9552E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 O+ ION (CM3)  
LAT=-42.50 LOCAL TIME=12.00



MIN,MAX= -1.1067E+00 6.5474E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

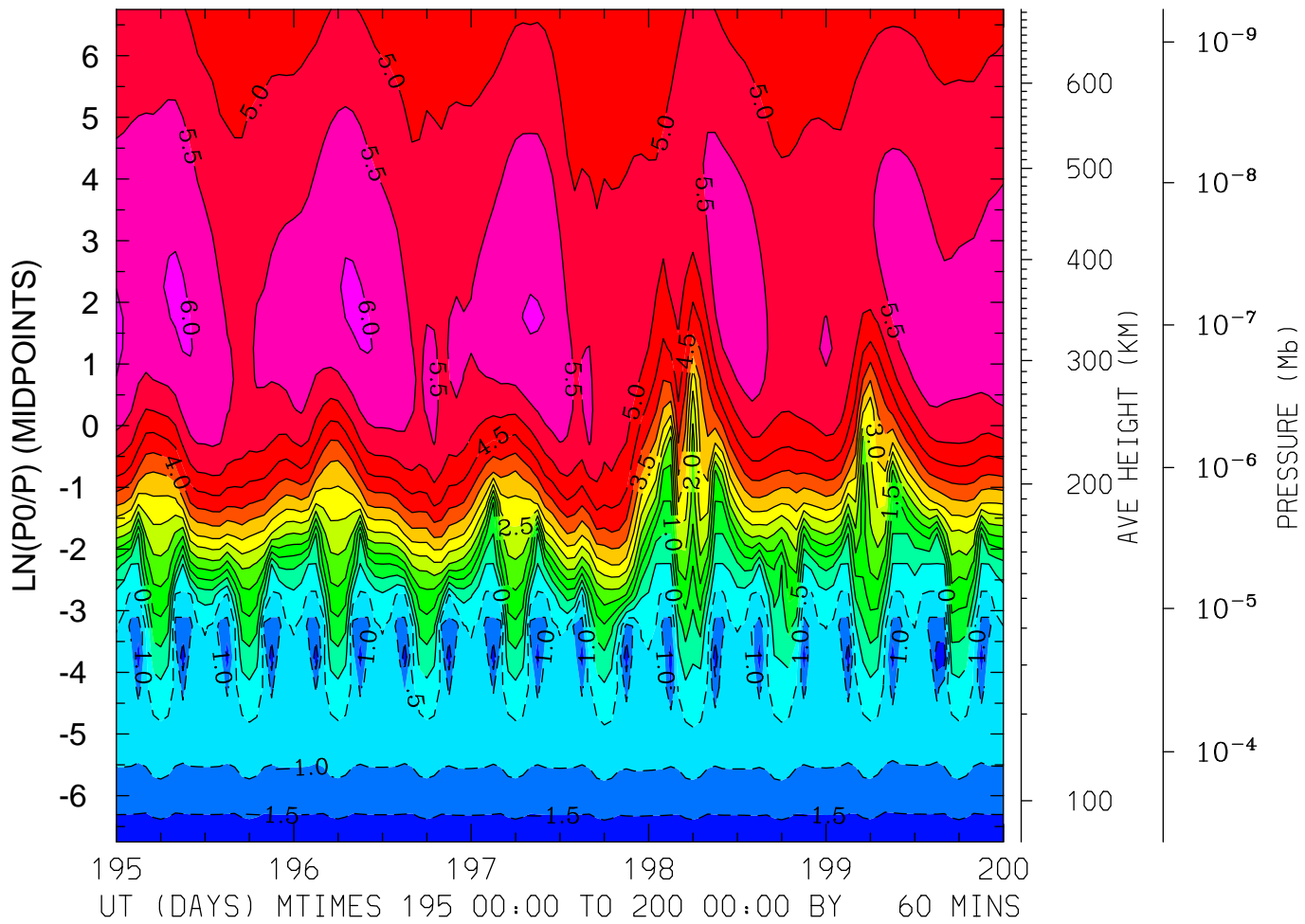
LOG10 O+ ION (CM3)  
LAT=-42.50 (ZONAL MEANS)



MIN,MAX= -1.6763E+00 6.1694E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

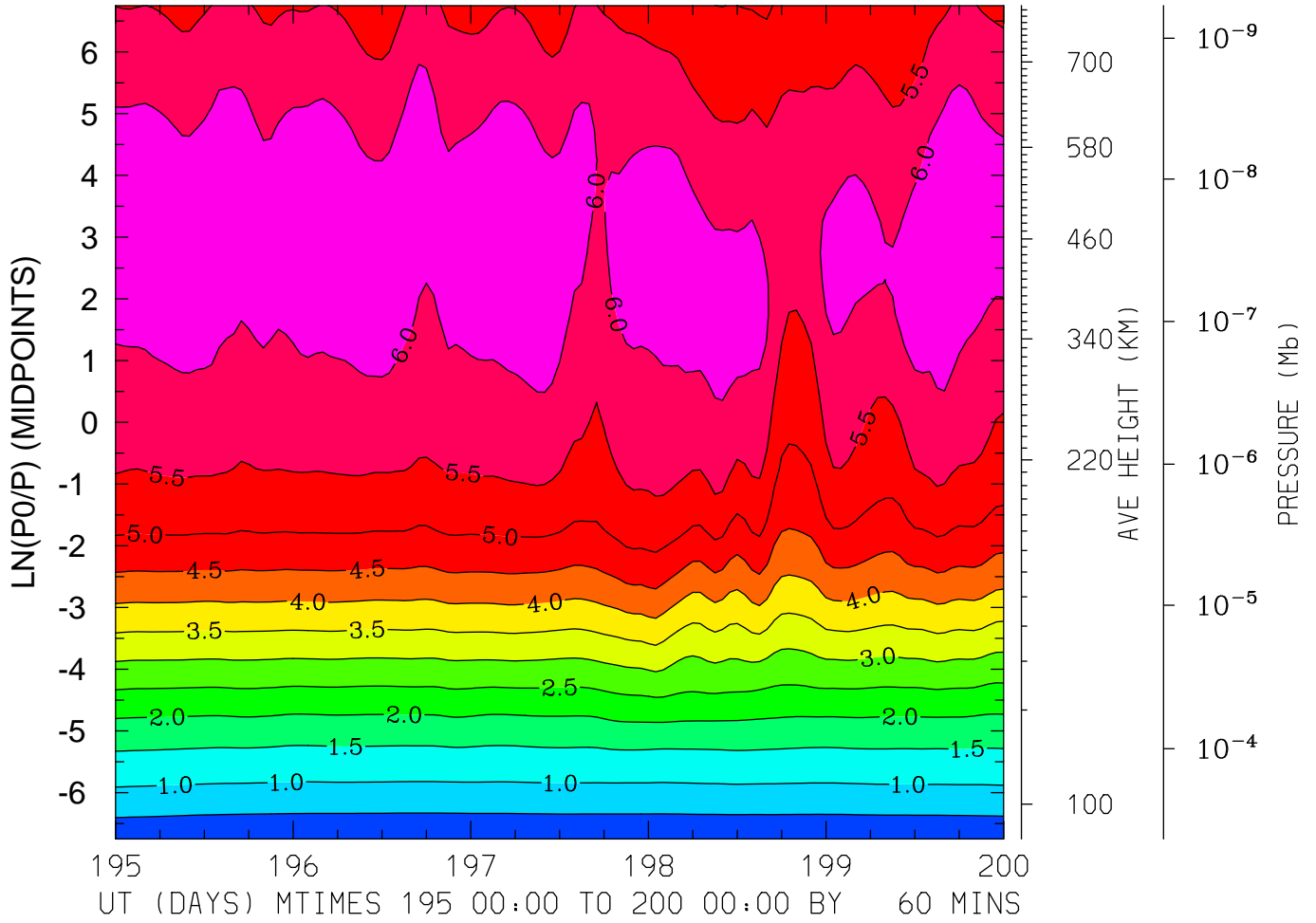


LOG10 O+ ION (CM3)  
LAT= -2.50 LOCAL TIME= 0.00



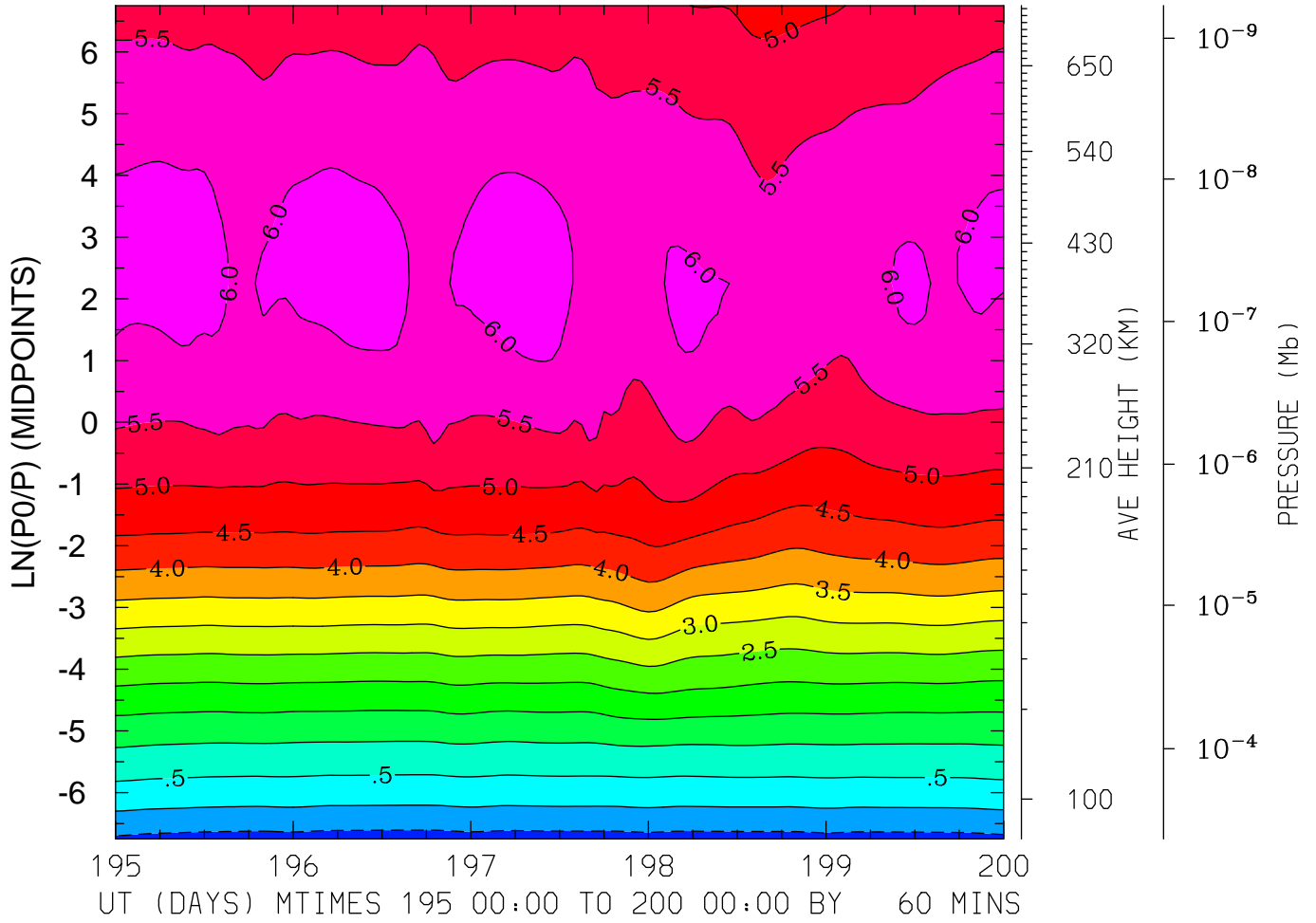
MIN,MAX= -1.9678E+00 6.0637E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 O+ ION (CM3)  
LAT= -2.50 LOCAL TIME=12.00



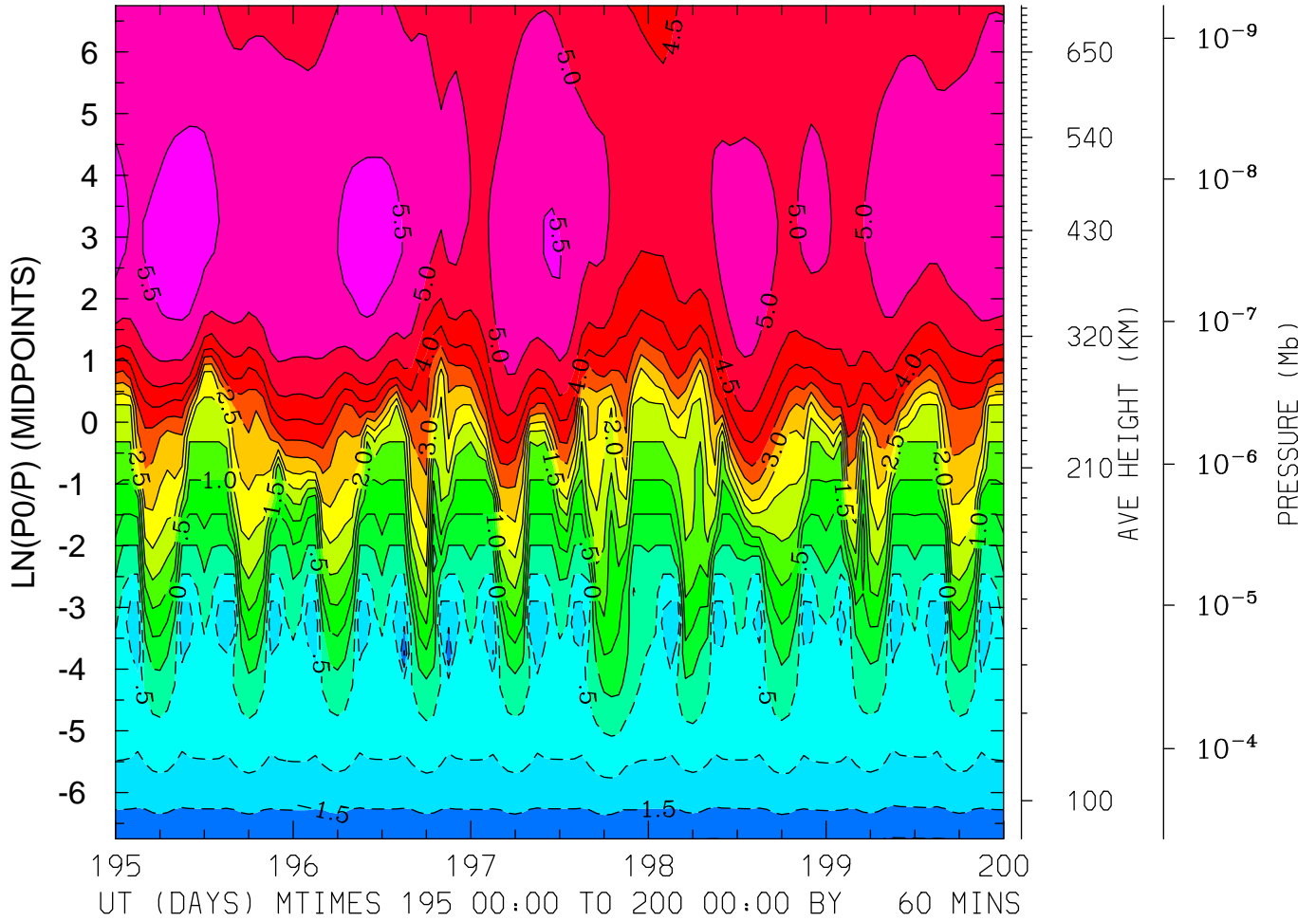
MIN,MAX= -6.2653E-04 6.4090E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 O+ ION (CM3)  
LAT= -2.50 (ZONAL MEANS)



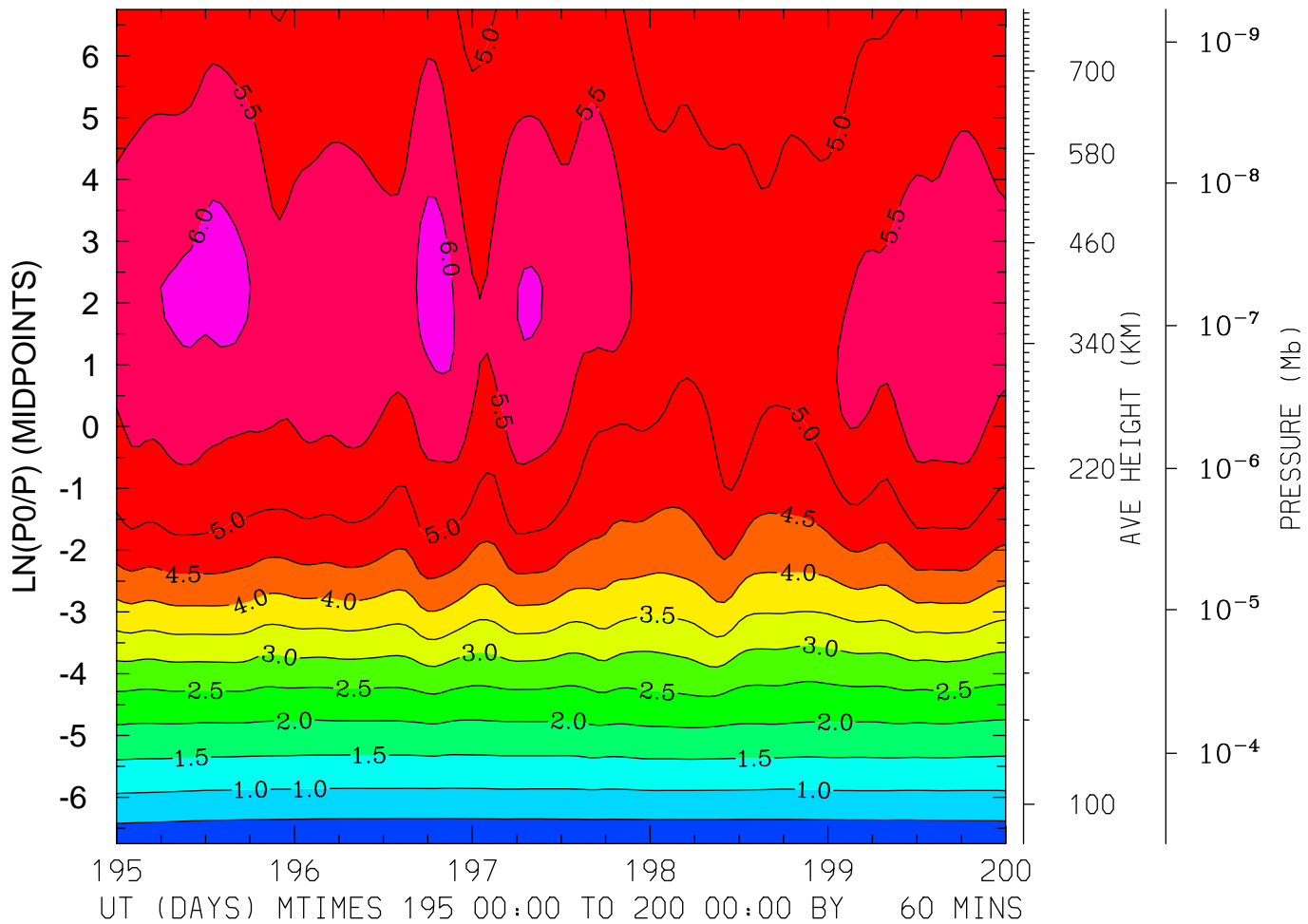
MIN,MAX= -6.7995E-01 6.2290E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 O+ ION (CM3)  
LAT= 37.50 LOCAL TIME= 0.00



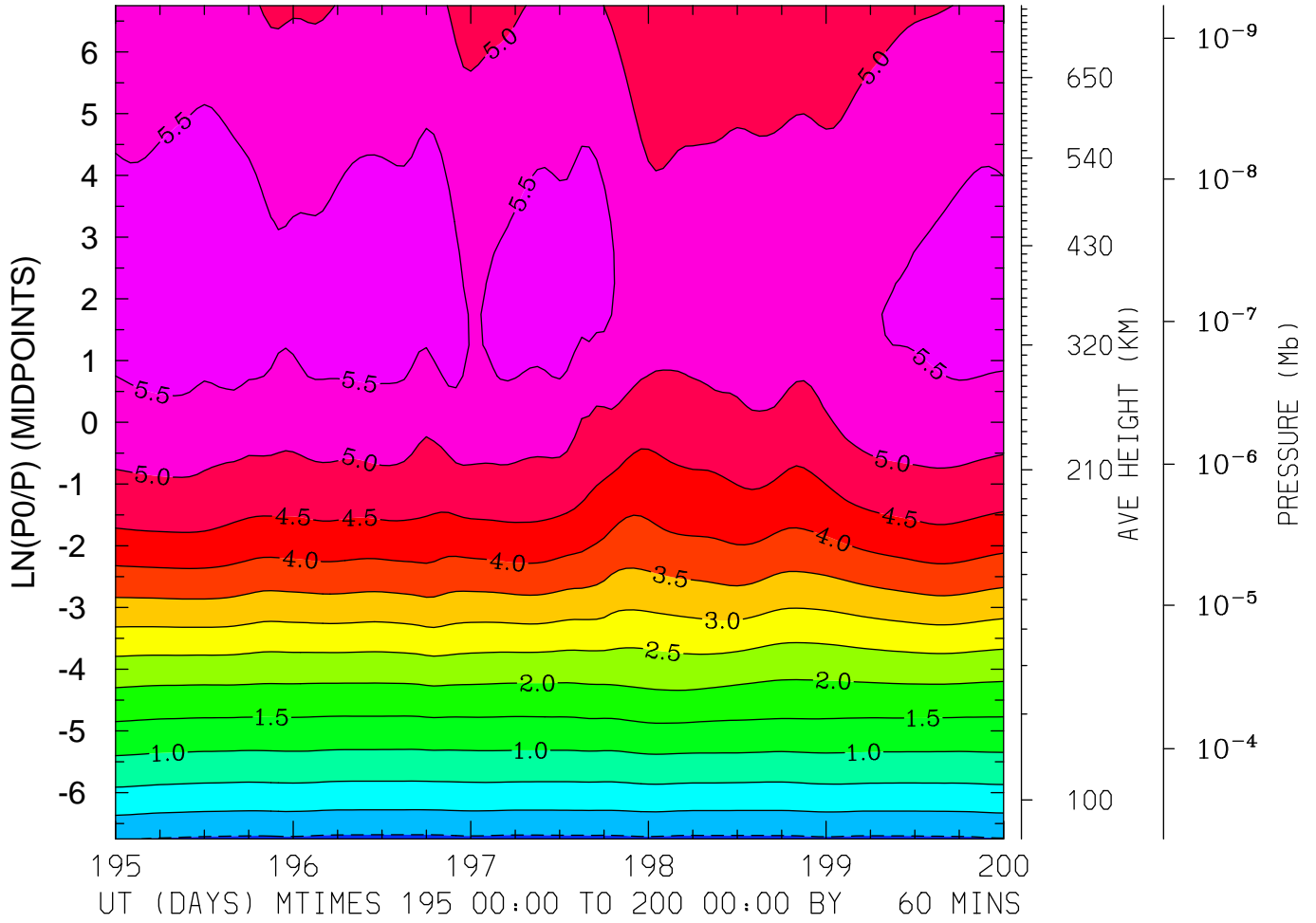
MIN,MAX= -2.0622E+00 5.7533E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 O+ ION (CM3)  
LAT= 37.50 LOCAL TIME=12.00



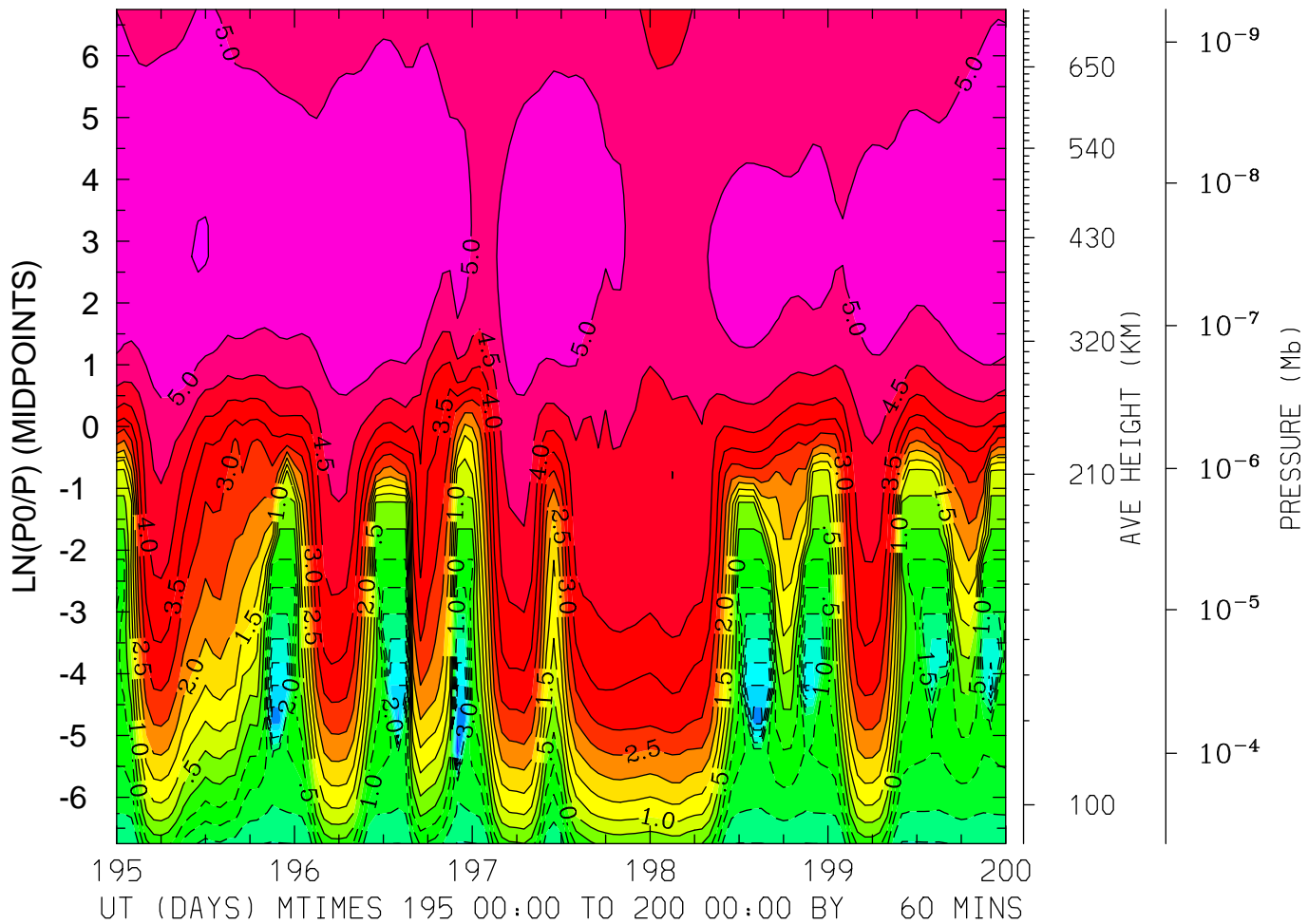
MIN,MAX= 2.8792E-02 6.2129E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 O+ ION (CM3)  
LAT= 37.50 (ZONAL MEANS)



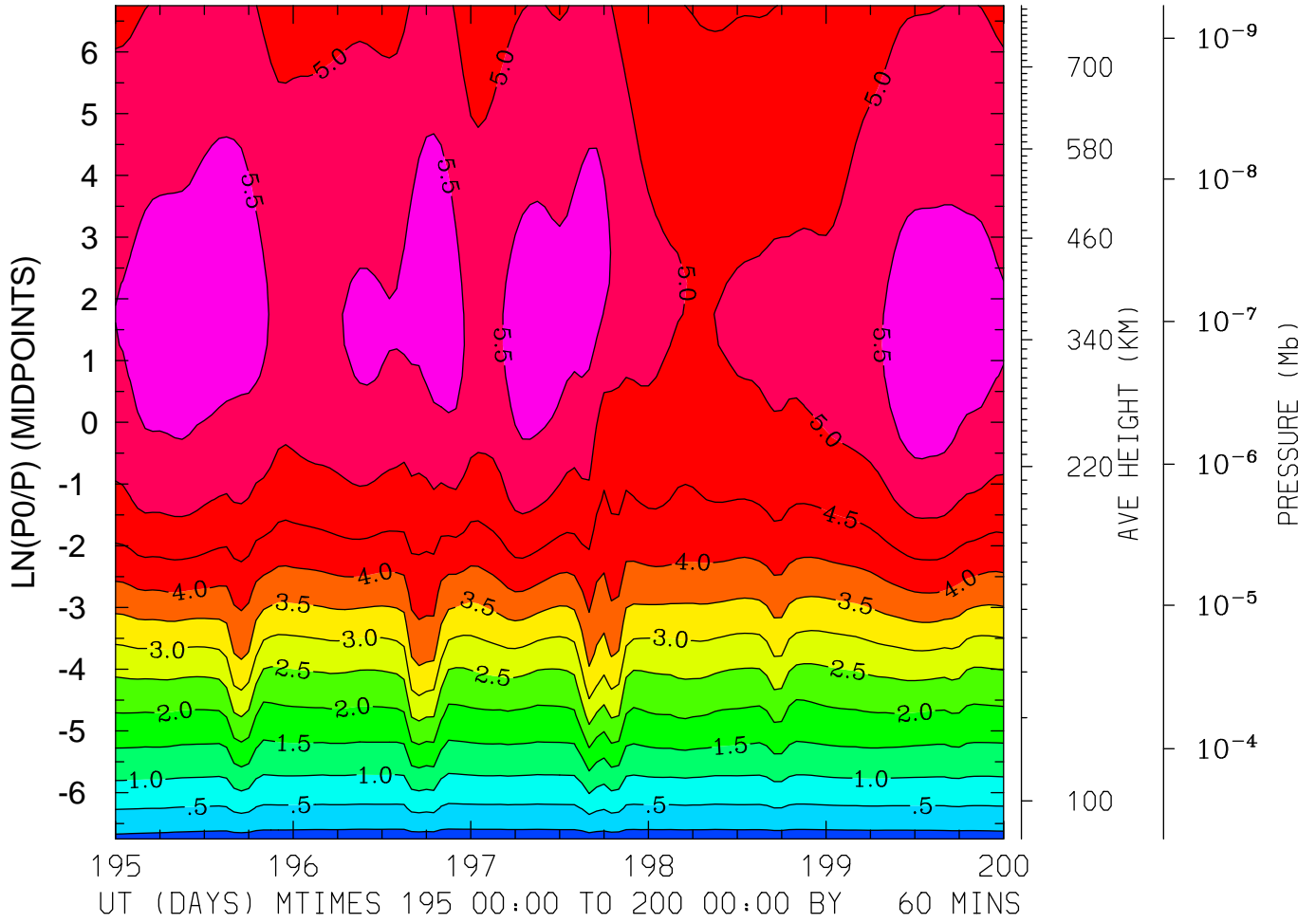
MIN,MAX= -5.8555E-01 5.9035E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

LOG10 O+ ION (CM3)  
LAT= 57.50 LOCAL TIME= 0.00



MIN,MAX= -4.5706E+00 5.5181E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

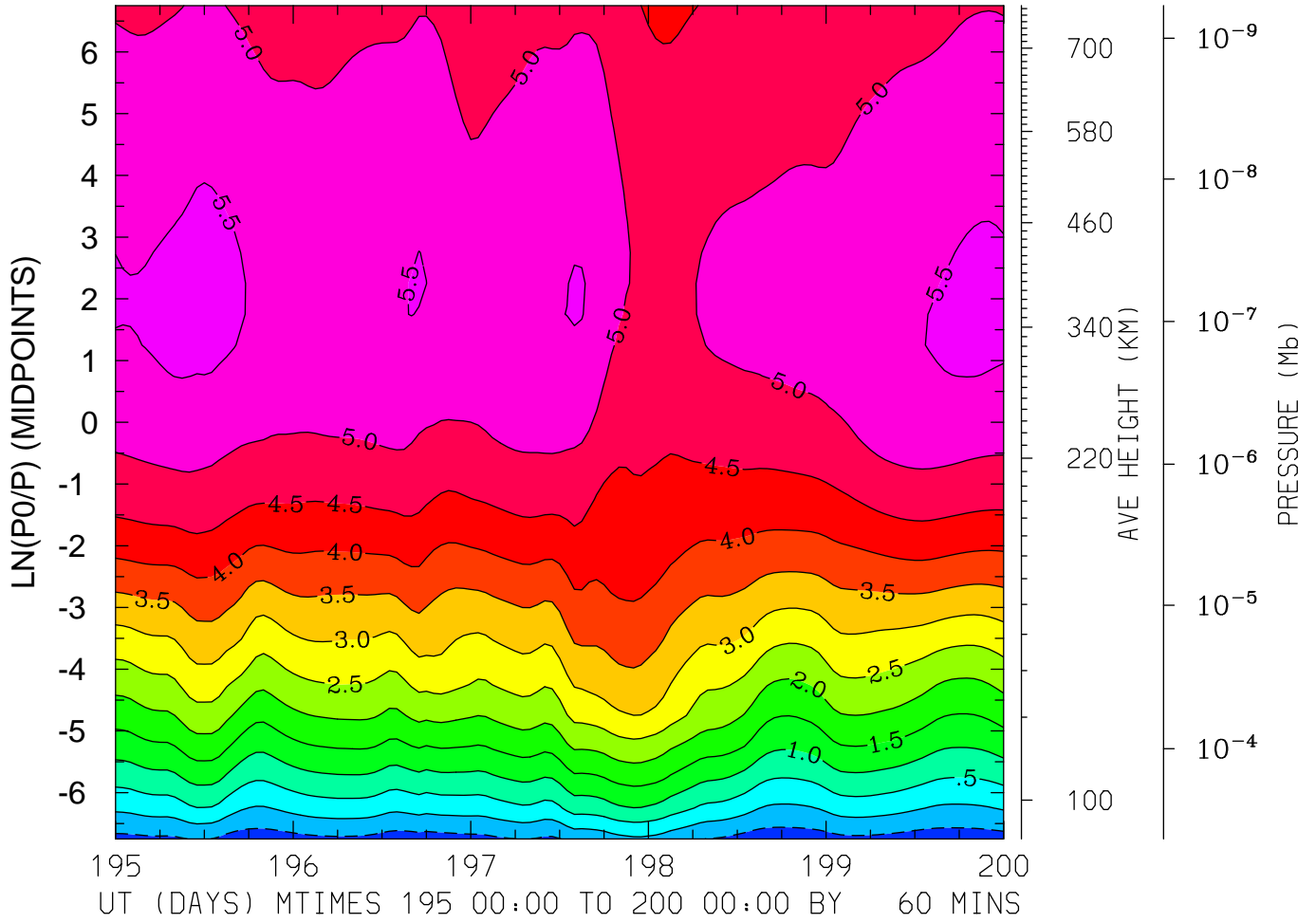
LOG10 O+ ION (CM3)  
LAT= 57.50 LOCAL TIME=12.00



MIN,MAX= -2.0239E-01 5.8243E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

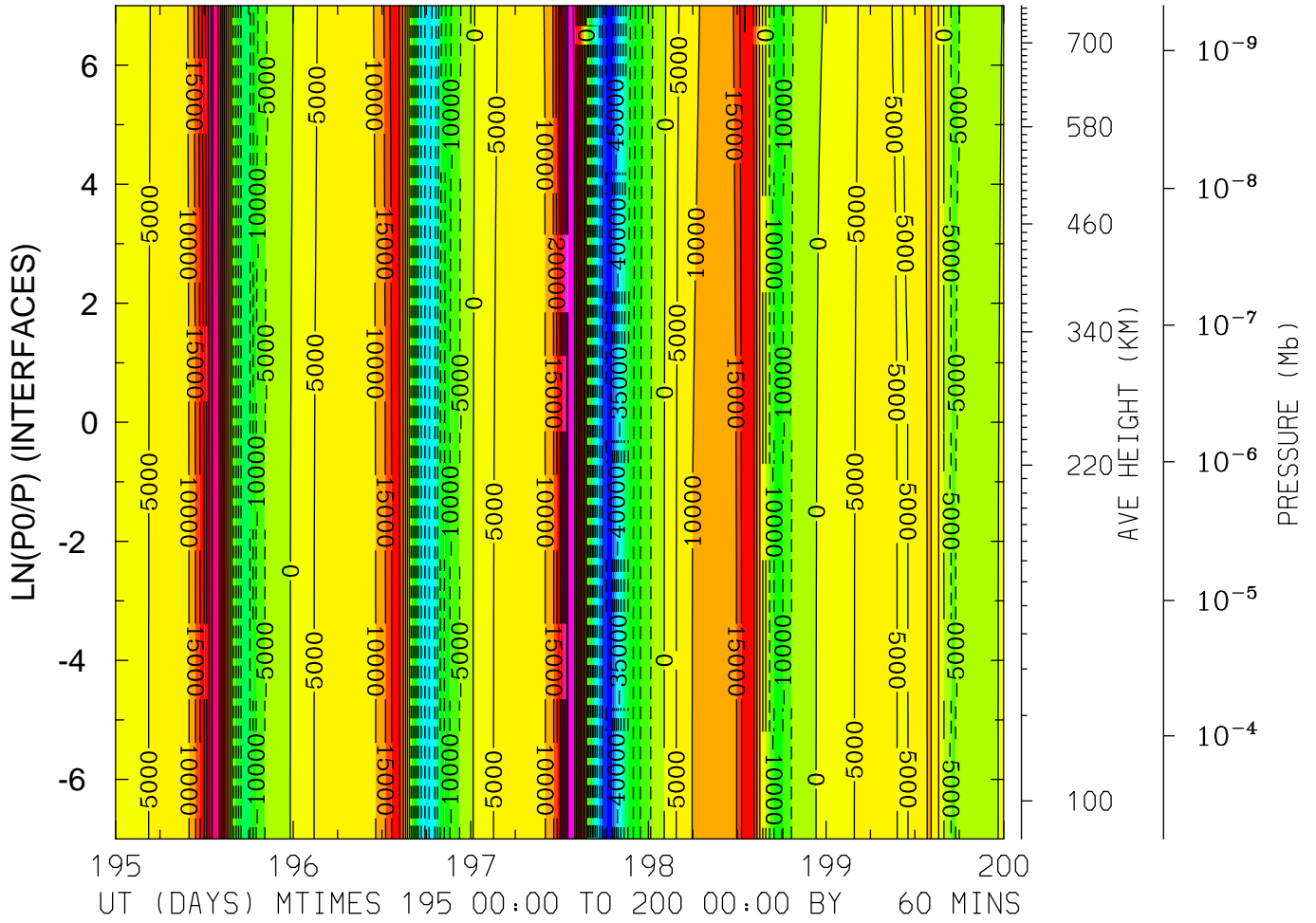


LOG10 O+ ION (CM3)  
LAT= 57.50 (ZONAL MEANS)



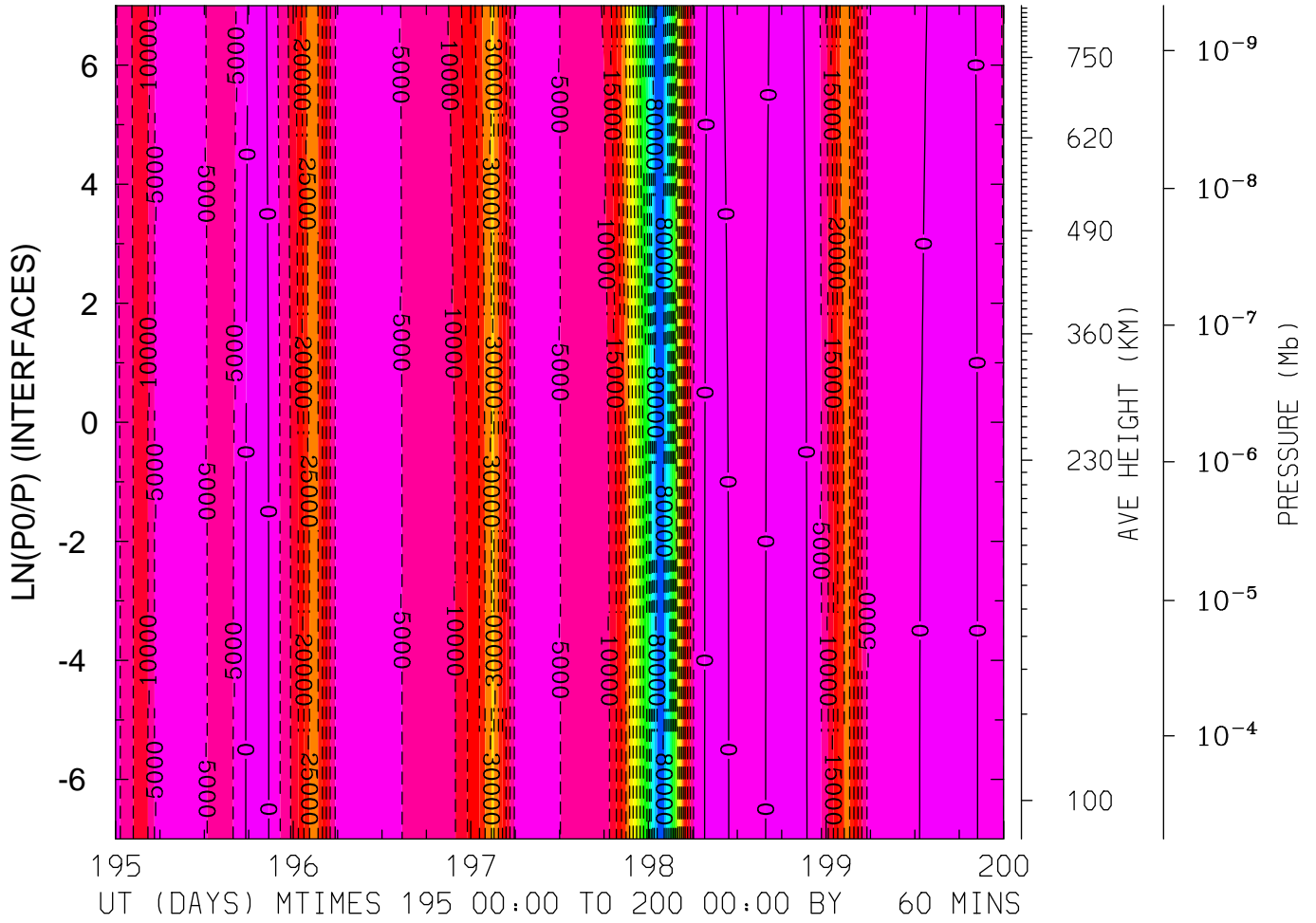
MIN,MAX= -7.5785E-01 5.6590E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

ELECTRIC POTENTIAL (VOLTS)  
LAT=-62.50 LOCAL TIME= 0.00



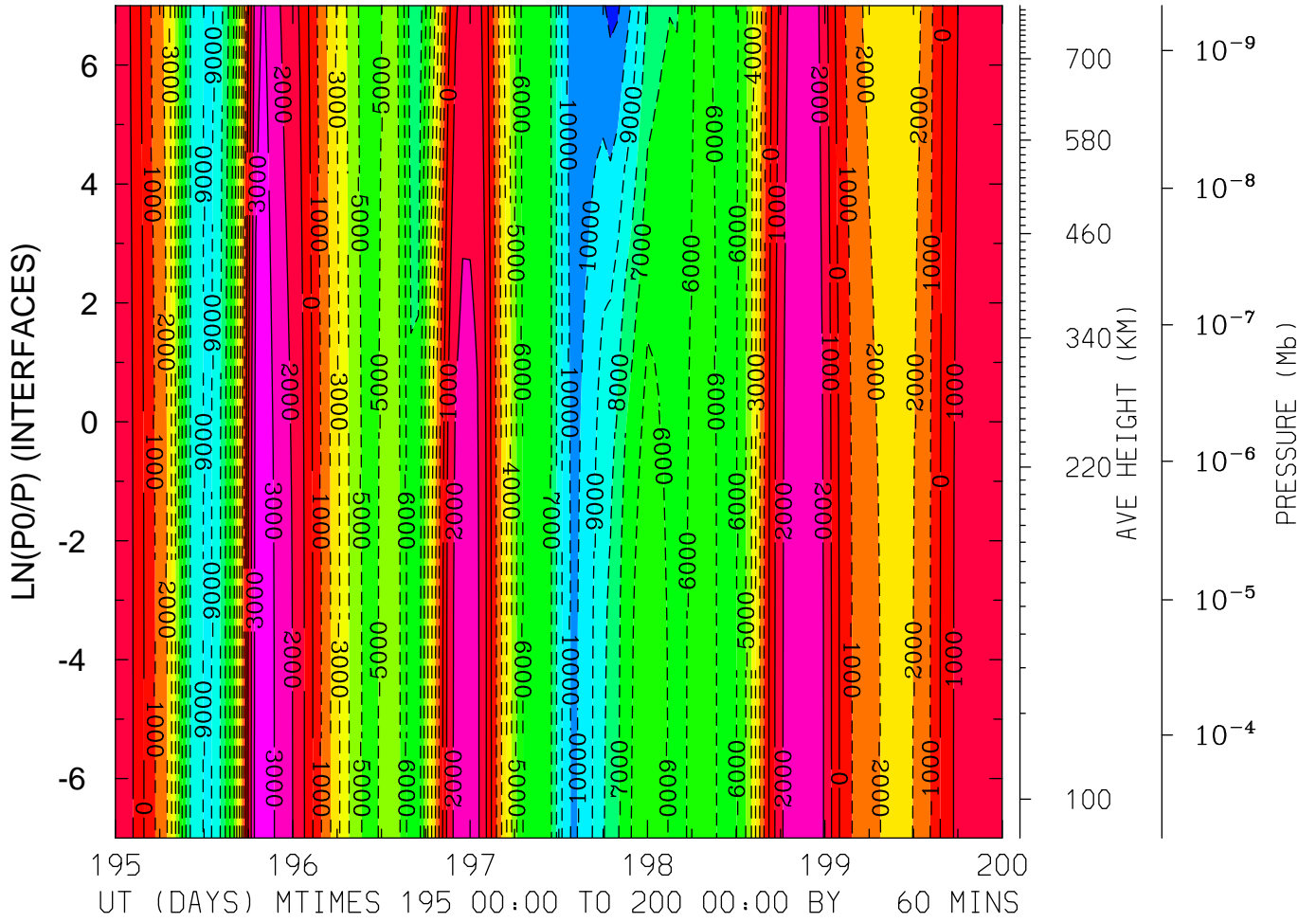
MIN,MAX= -5.2789E+04 4.5718E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

ELECTRIC POTENTIAL (VOLTS)  
 LAT=-62.50 LOCAL TIME=12.00



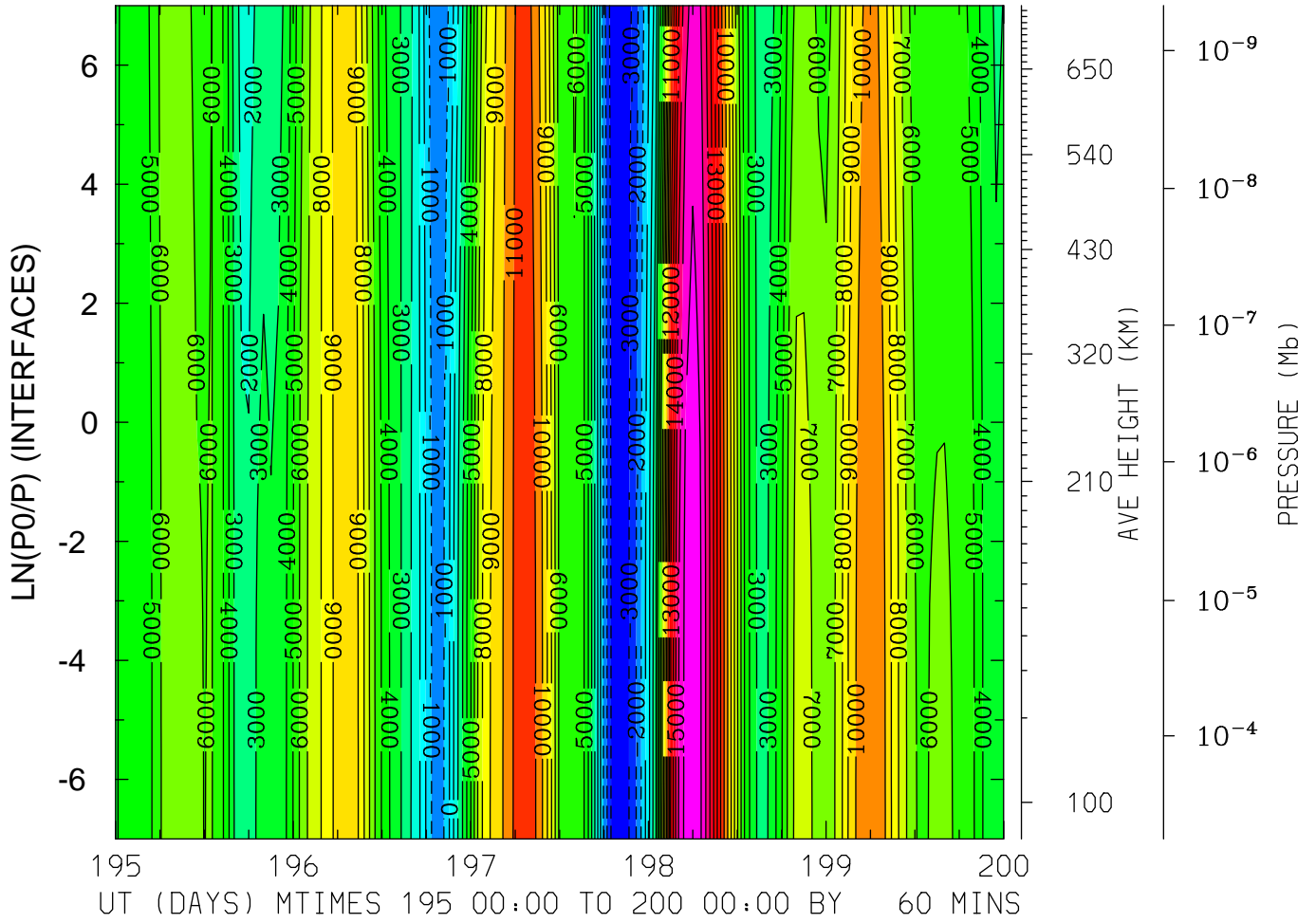
MIN,MAX= -8.5318E+04 3.4169E+03 INTERVAL= 5.0000E+03  
 FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
 LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

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



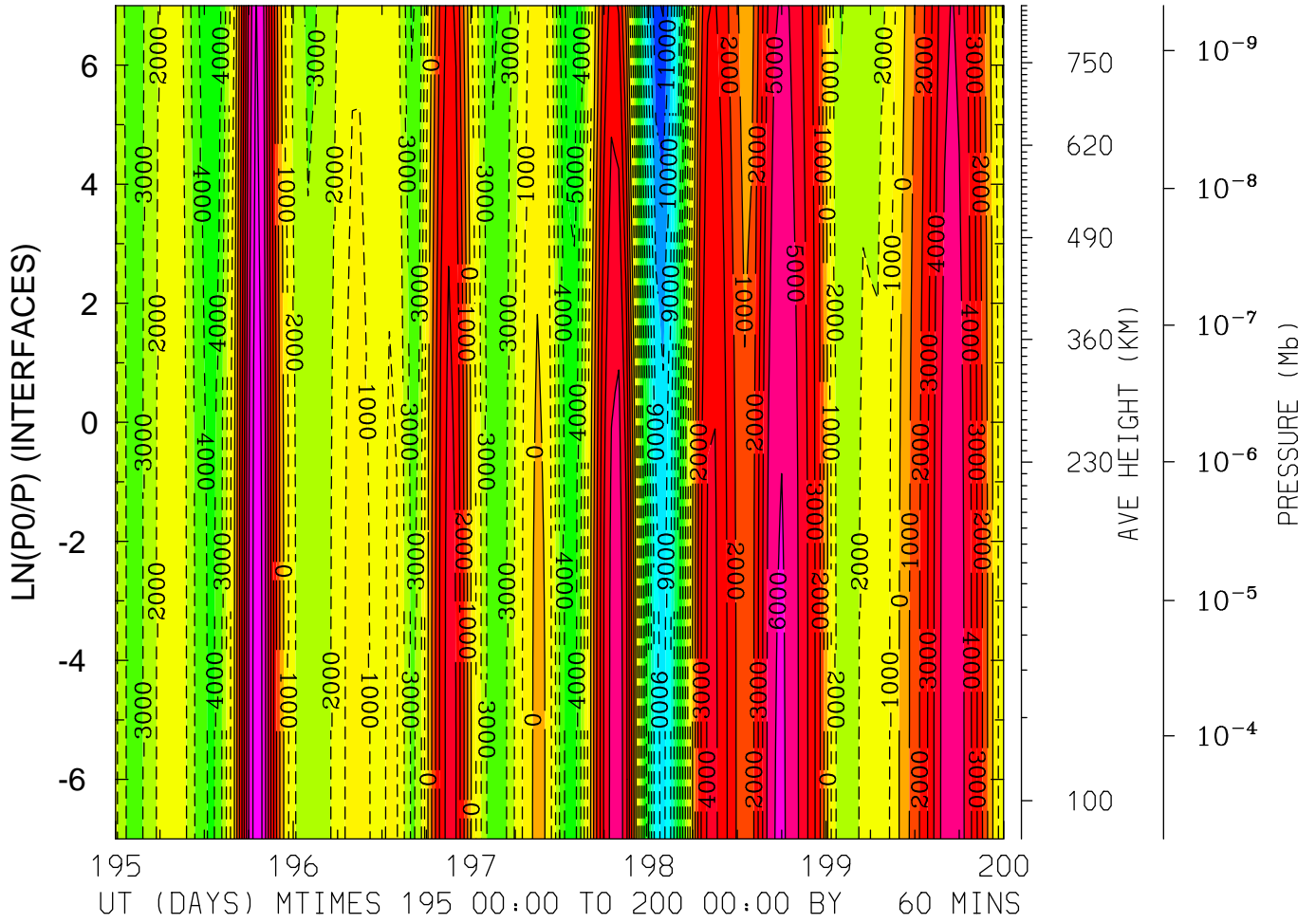
MIN,MAX= -1.1293E+04 3.8762E+03 INTERVAL= 1.0000E+03  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

ELECTRIC POTENTIAL (VOLTS)  
 LAT=-42.50 LOCAL TIME= 0.00



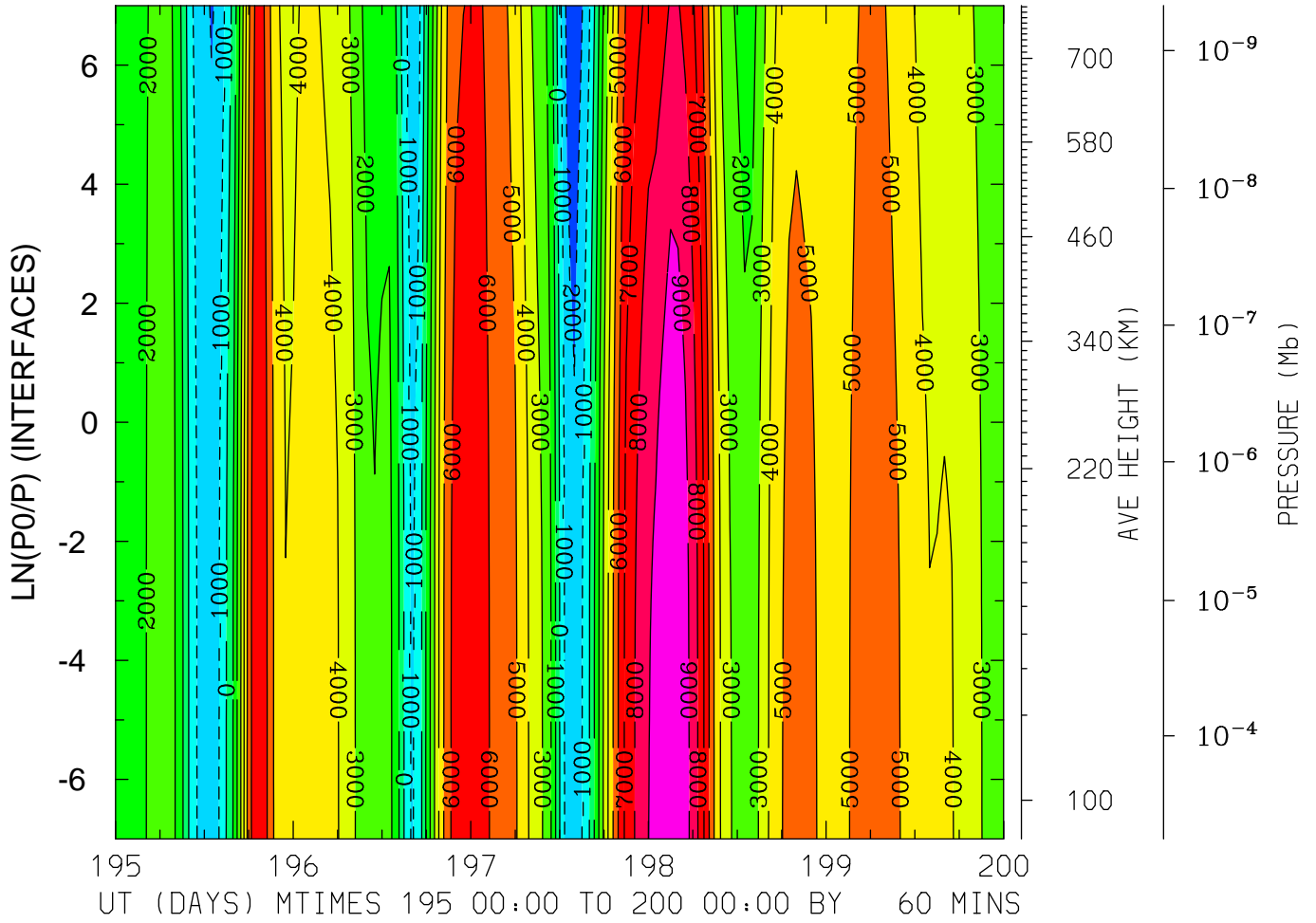
MIN,MAX= -3.8523E+03 1.7780E+04 INTERVAL= 1.0000E+03  
 FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
 LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

ELECTRIC POTENTIAL (VOLTS)  
LAT=-42.50 LOCAL TIME=12.00



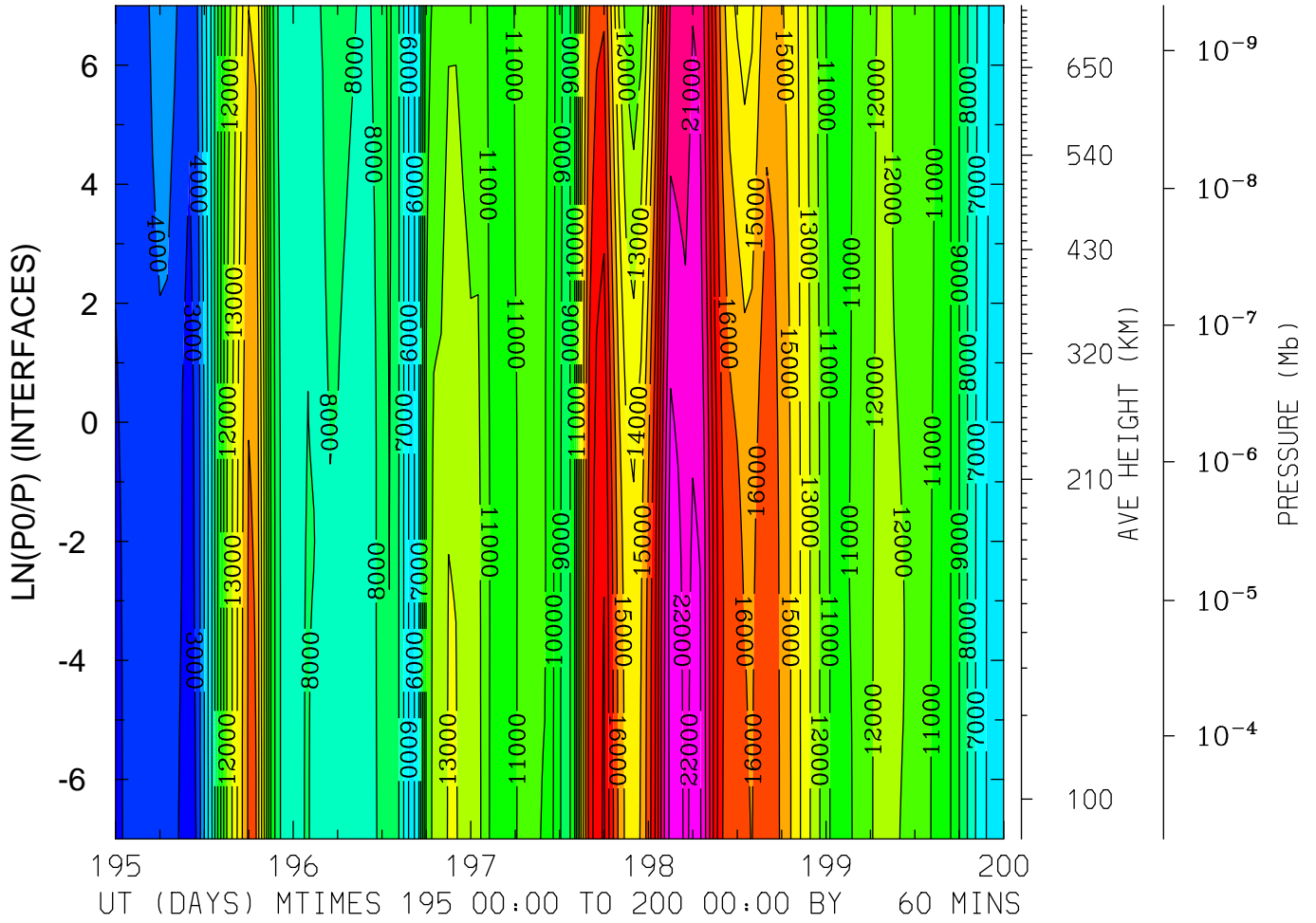
MIN,MAX= -1.2073E+04 7.7566E+03 INTERVAL= 1.0000E+03  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

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



MIN,MAX= -2.6940E+03 9.9675E+03 INTERVAL= 1.0000E+03  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

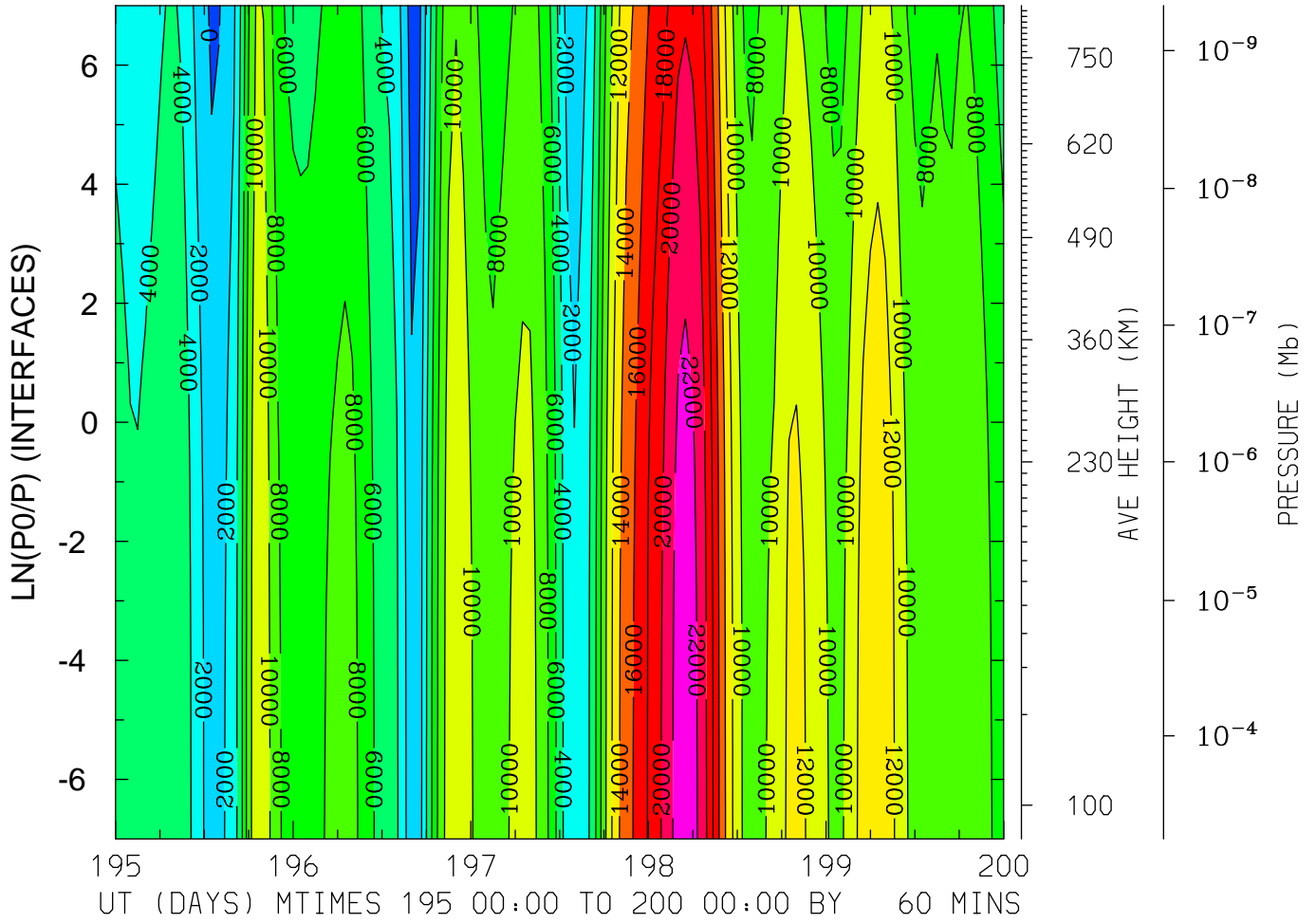
ELECTRIC POTENTIAL (VOLTS)  
LAT= -2.50 LOCAL TIME= 0.00



MIN,MAX= 2.2801E+03 2.2448E+04 INTERVAL= 1.0000E+03  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

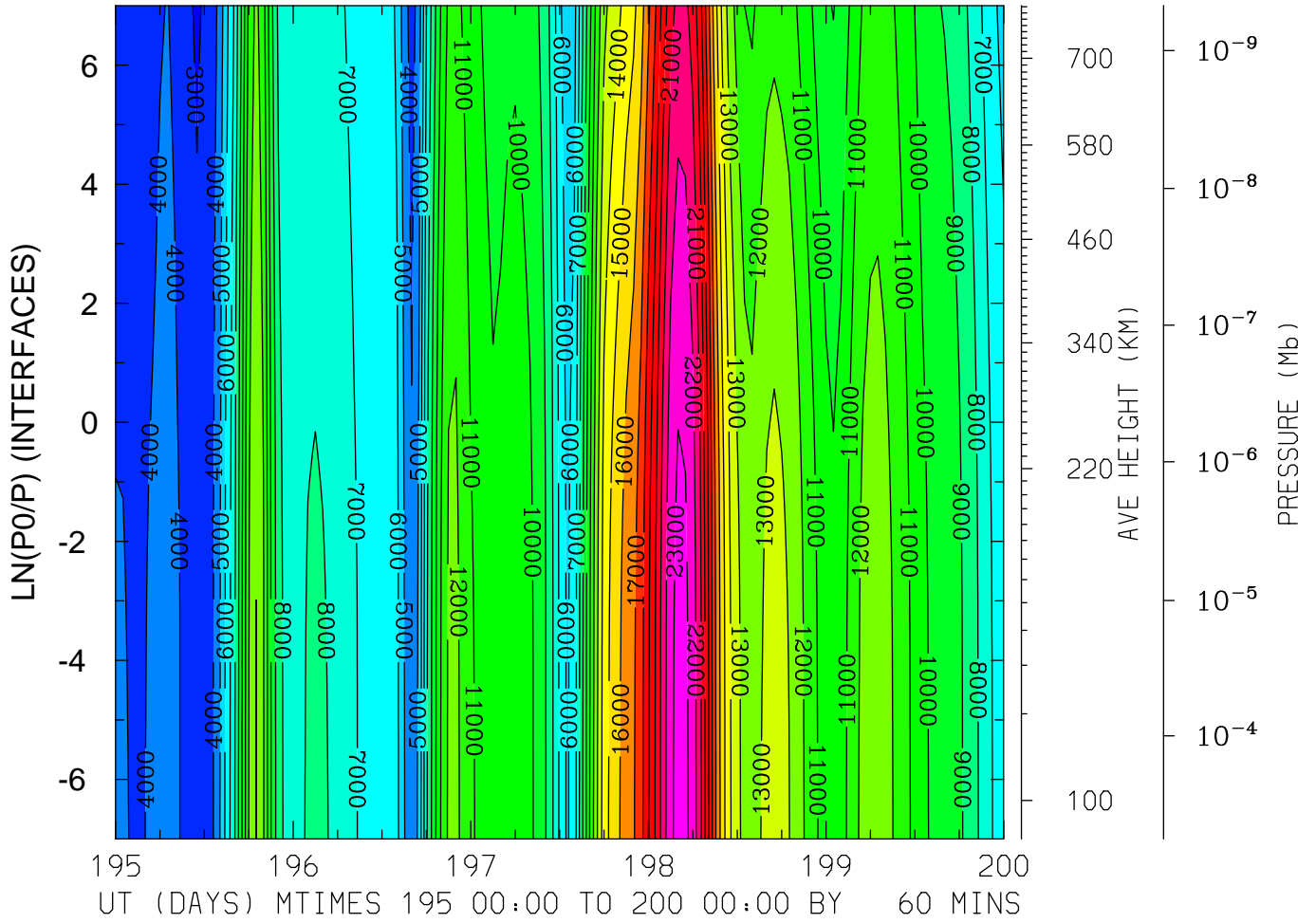


ELECTRIC POTENTIAL (VOLTS)  
LAT= -2.50 LOCAL TIME=12.00



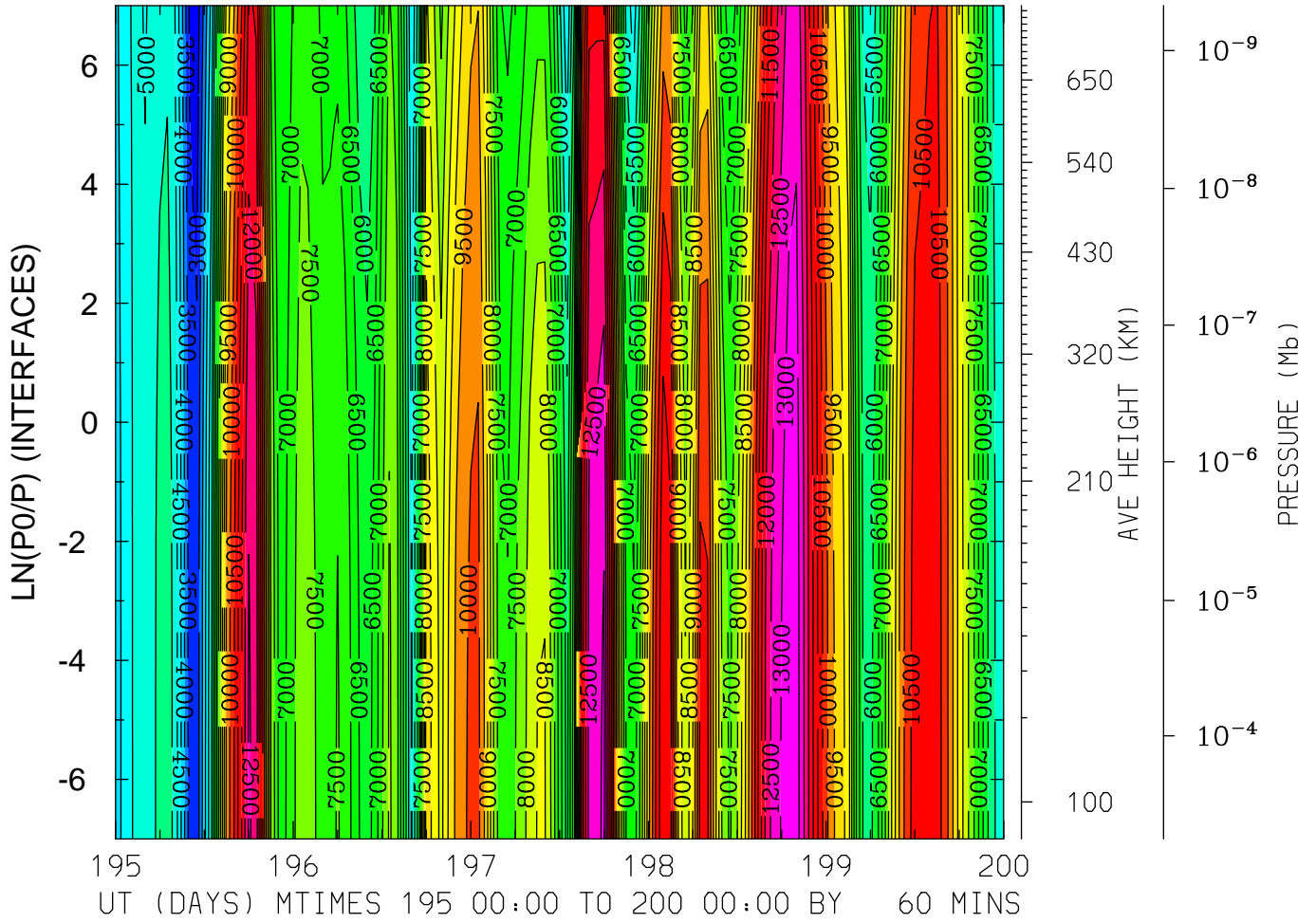
MIN,MAX= -1.0201E+03 2.3125E+04 INTERVAL= 2.0000E+03  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

ELECTRIC POTENTIAL (VOLTS)  
LAT= -2.50 (ZONAL MEANS)



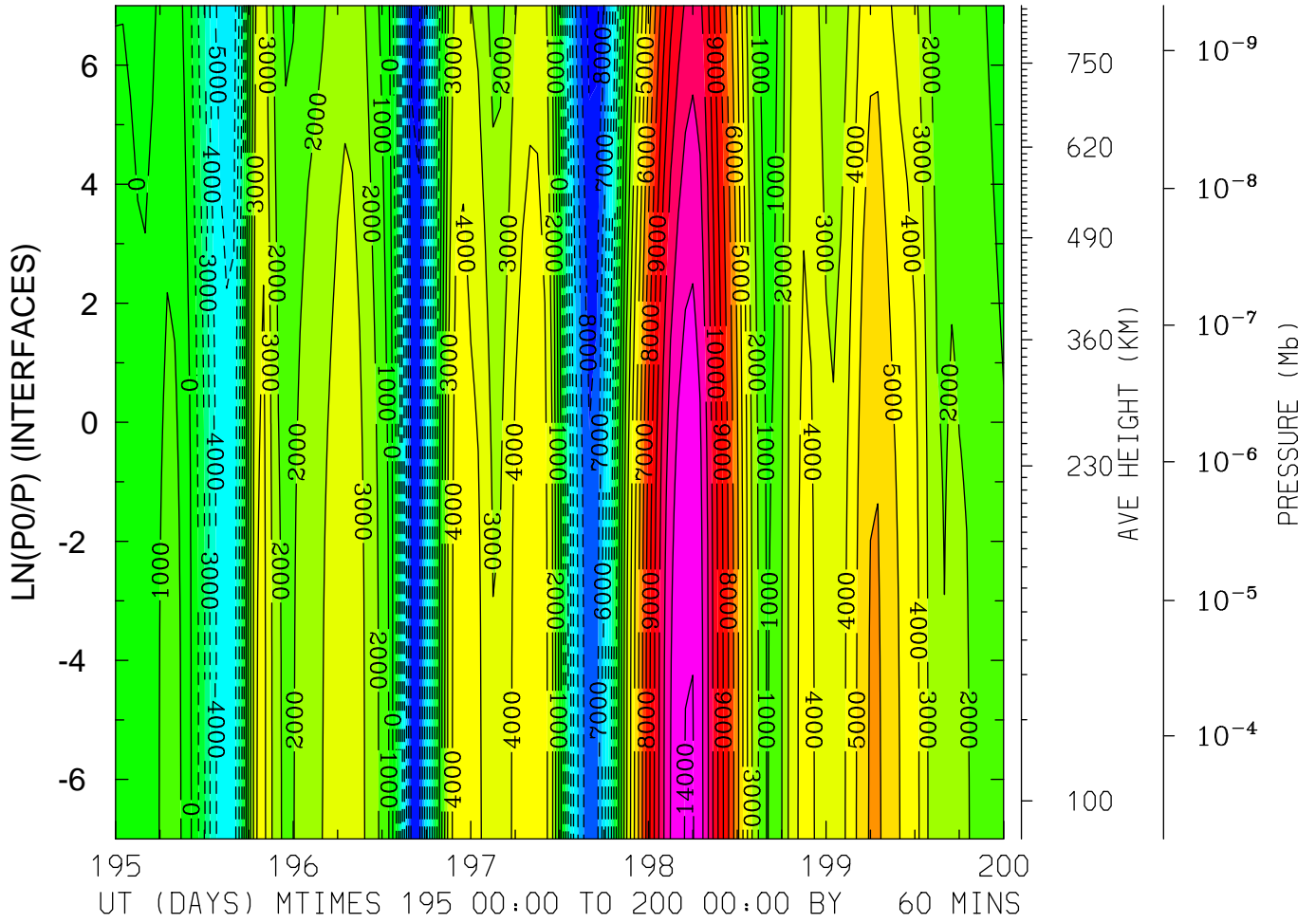
MIN,MAX= 2.8882E+03 2.3368E+04 INTERVAL= 1.0000E+03  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

ELECTRIC POTENTIAL (VOLTS)  
 LAT= 37.50 LOCAL TIME= 0.00



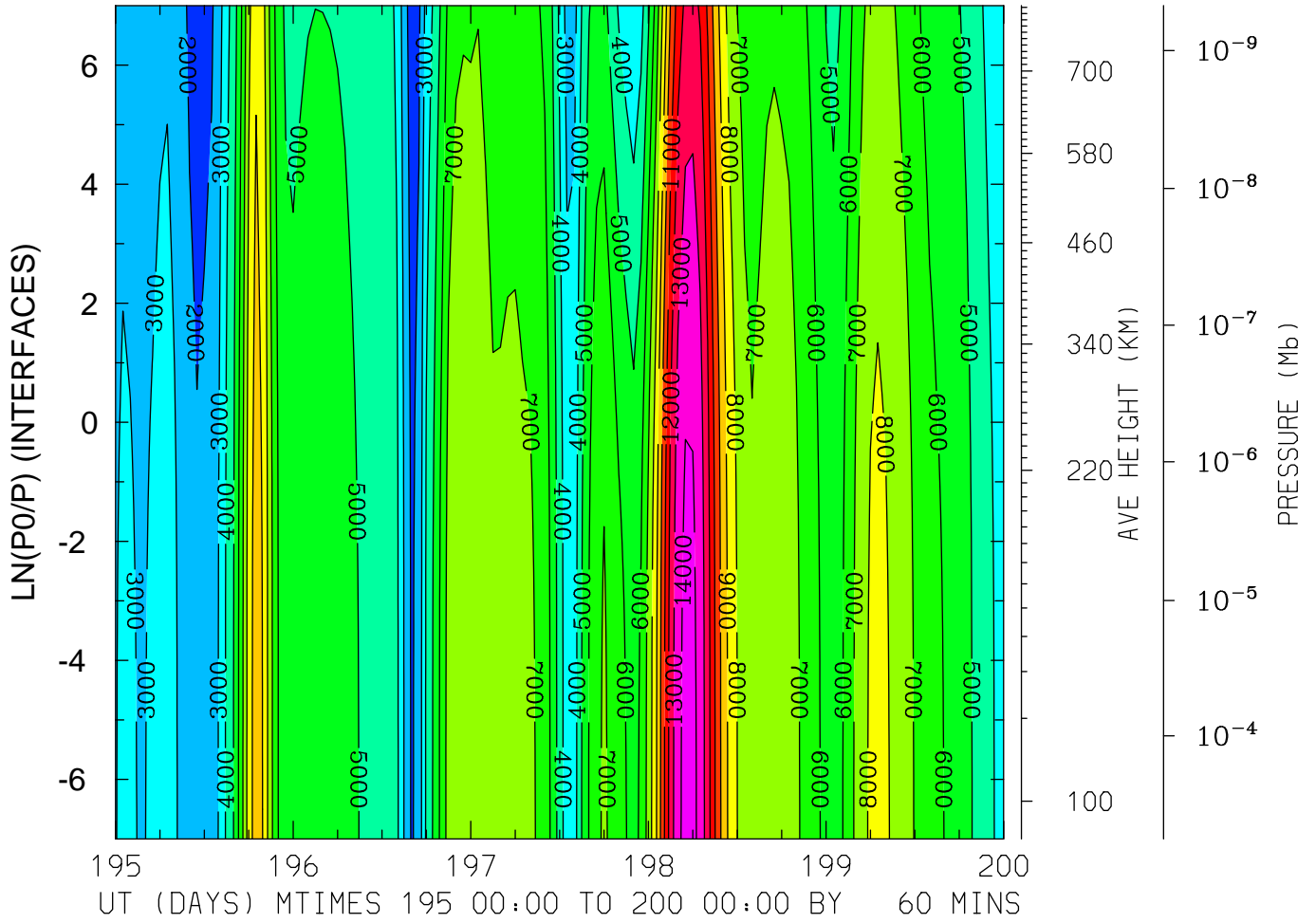
MIN,MAX= 2.6900E+03 1.3288E+04 INTERVAL= 5.0000E+02  
 FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
 LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

ELECTRIC POTENTIAL (VOLTS)  
LAT= 37.50 LOCAL TIME=12.00



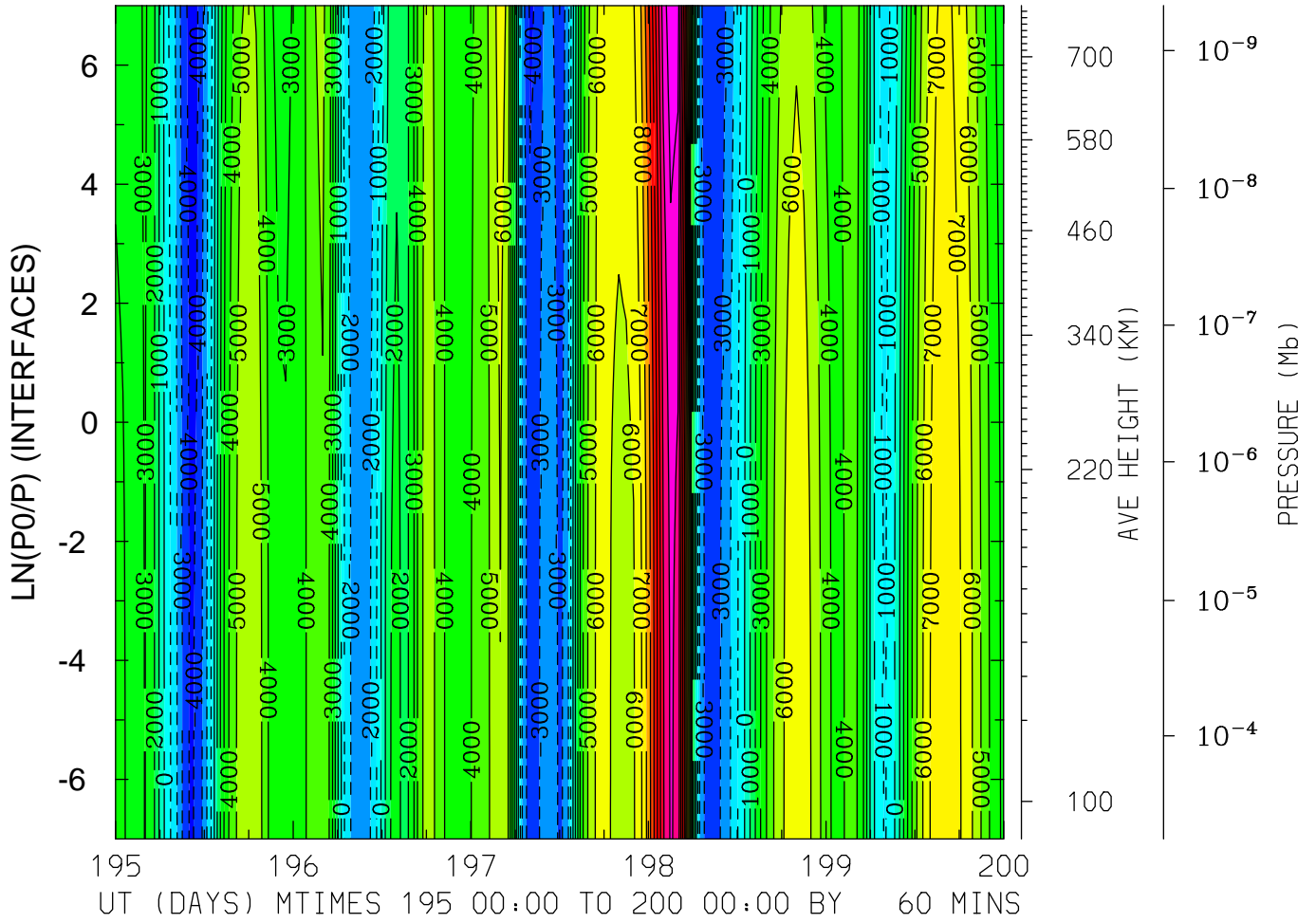
MIN,MAX= -9.3890E+03 1.4061E+04 INTERVAL= 1.0000E+03  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

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



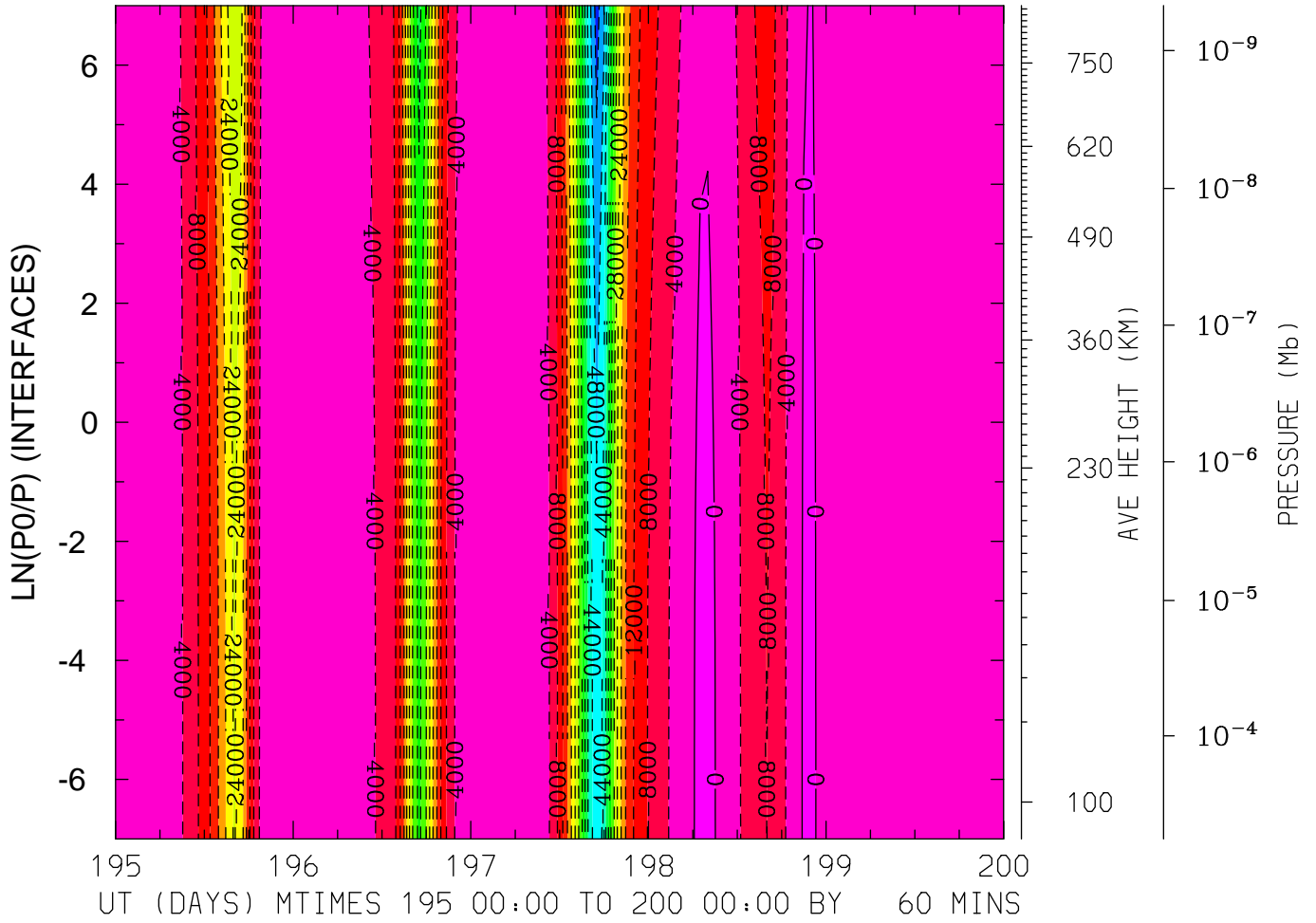
MIN,MAX= 1.3953E+03 1.4356E+04 INTERVAL= 1.0000E+03  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

ELECTRIC POTENTIAL (VOLTS)  
 LAT= 57.50 LOCAL TIME= 0.00



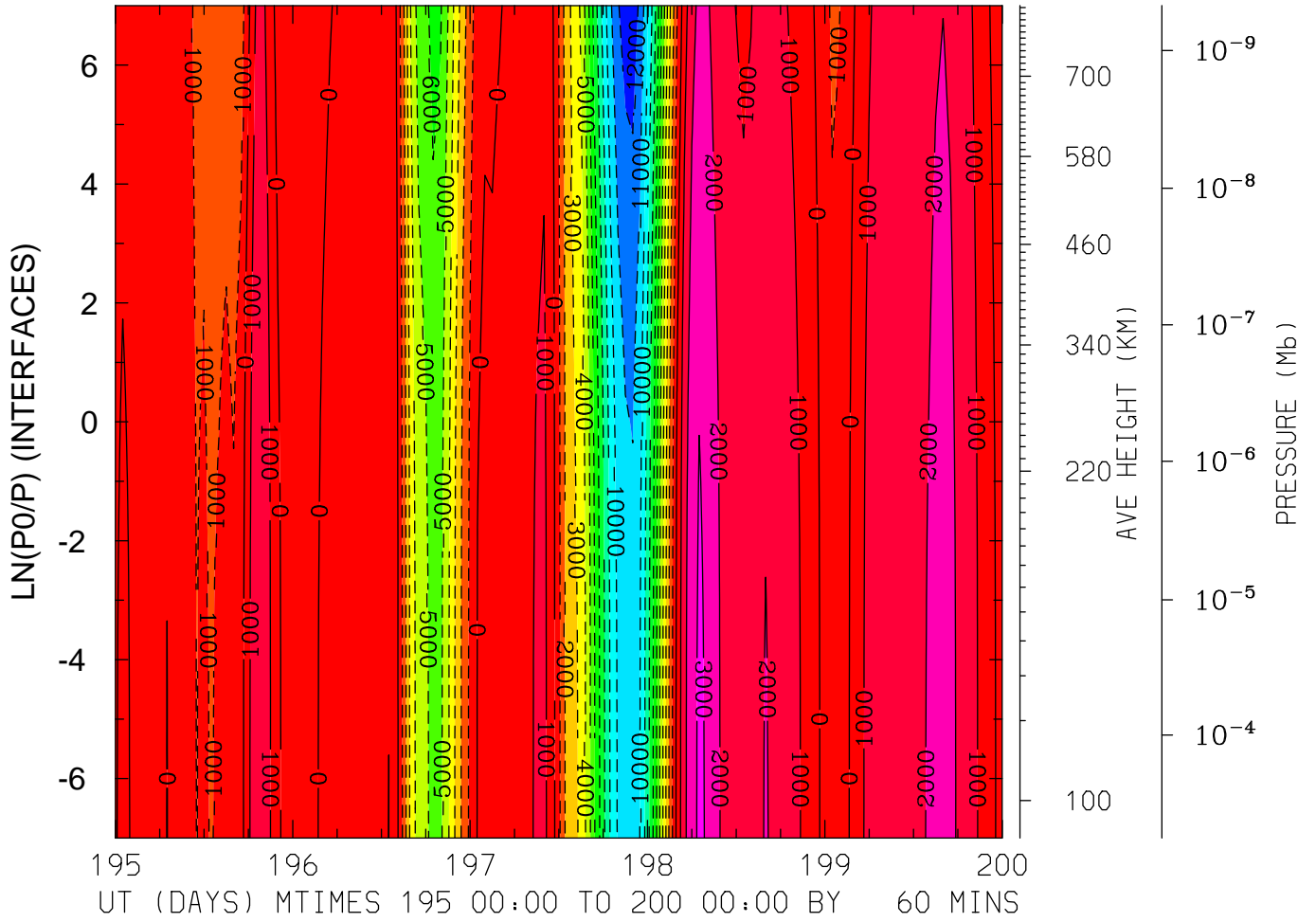
MIN,MAX= -4.3443E+03 1.5741E+04 INTERVAL= 1.0000E+03  
 FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
 LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

ELECTRIC POTENTIAL (VOLTS)  
 LAT= 57.50 LOCAL TIME=12.00



MIN,MAX= -5.3737E+04 8.1506E+02 INTERVAL= 4.0000E+03  
 FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
 LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

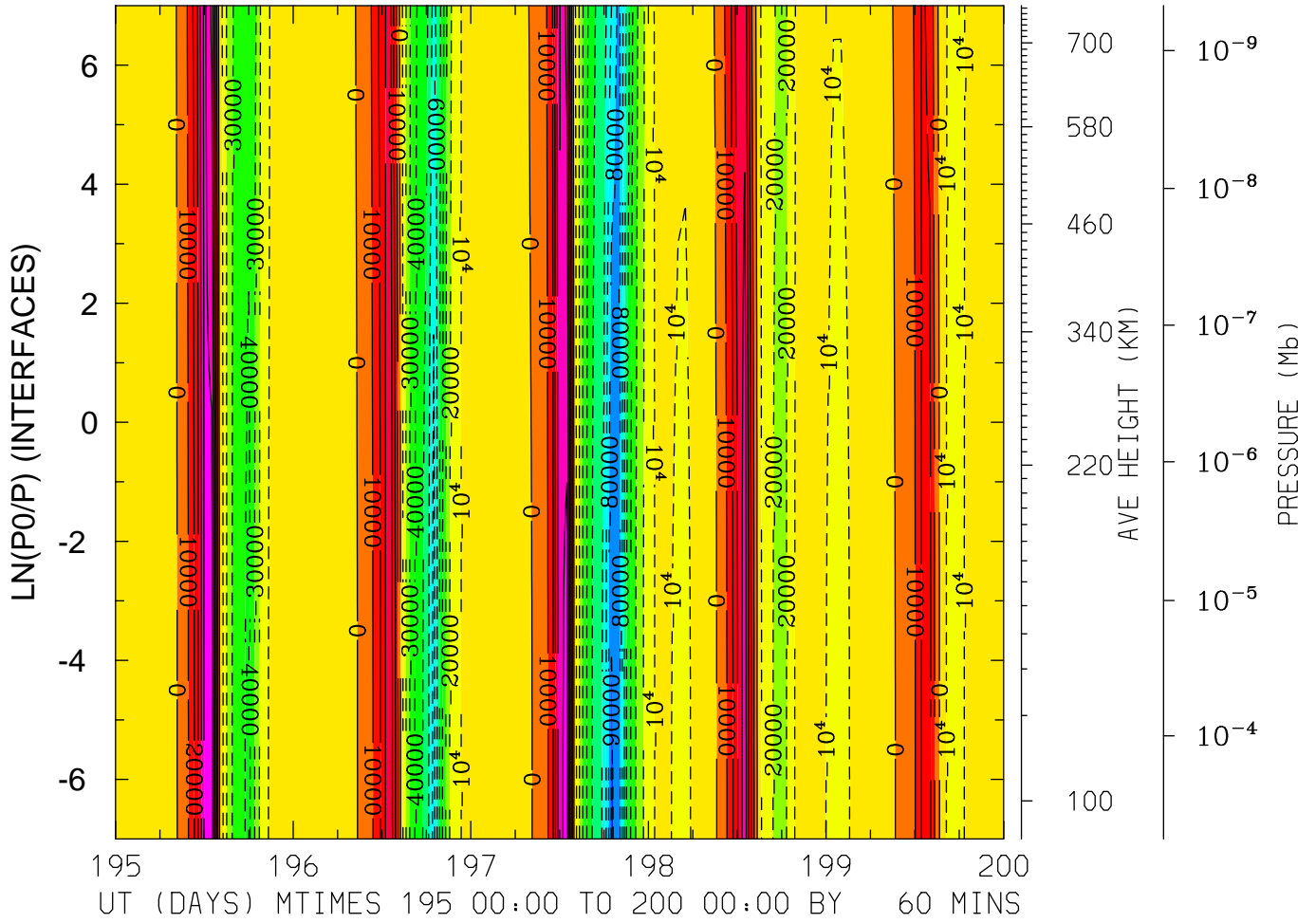
ELECTRIC POTENTIAL (VOLTS)  
LAT= 57.50 (ZONAL MEANS)



MIN,MAX= -1.2566E+04 3.1493E+03 INTERVAL= 1.0000E+03  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

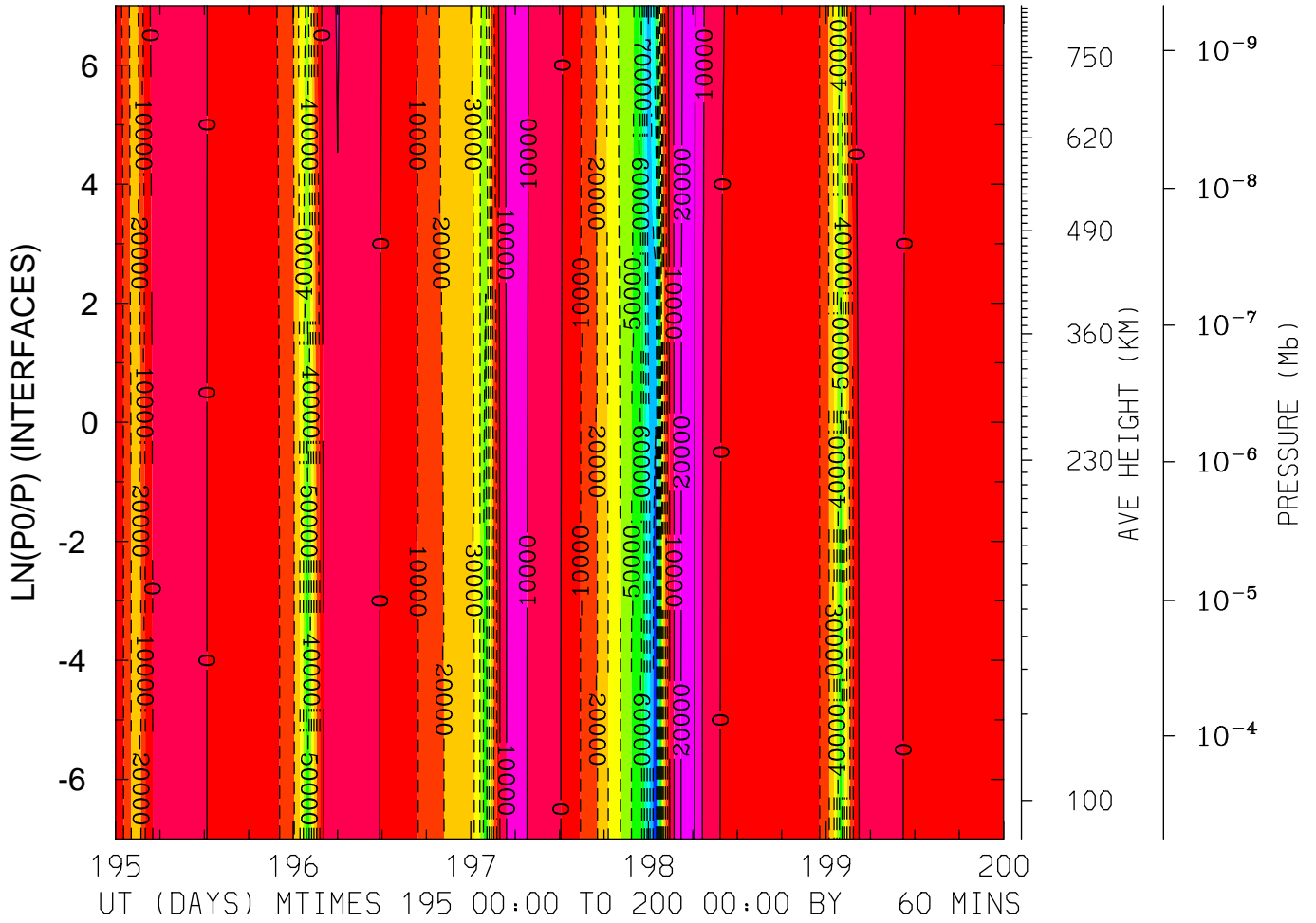


UI\_ExB: UI: Zonal ExB Velocity (cm/s)  
 LAT=-62.50 LOCAL TIME= 0.00



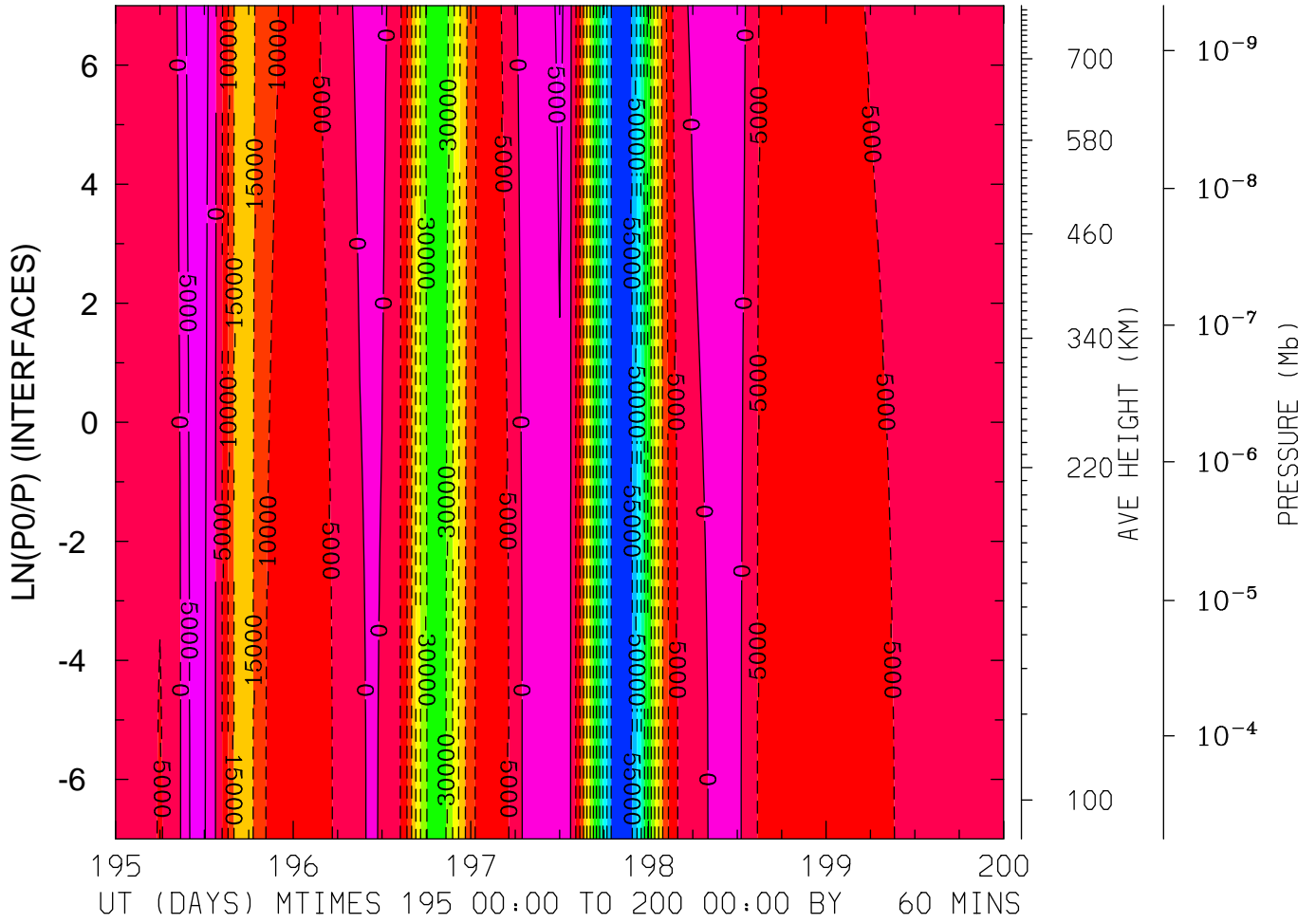
MIN,MAX= -9.0957E+04 5.4563E+04 INTERVAL= 1.0000E+04  
 FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
 LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

UI\_ExB: UI: Zonal ExB Velocity (cm/s)  
 LAT=-62.50 LOCAL TIME=12.00



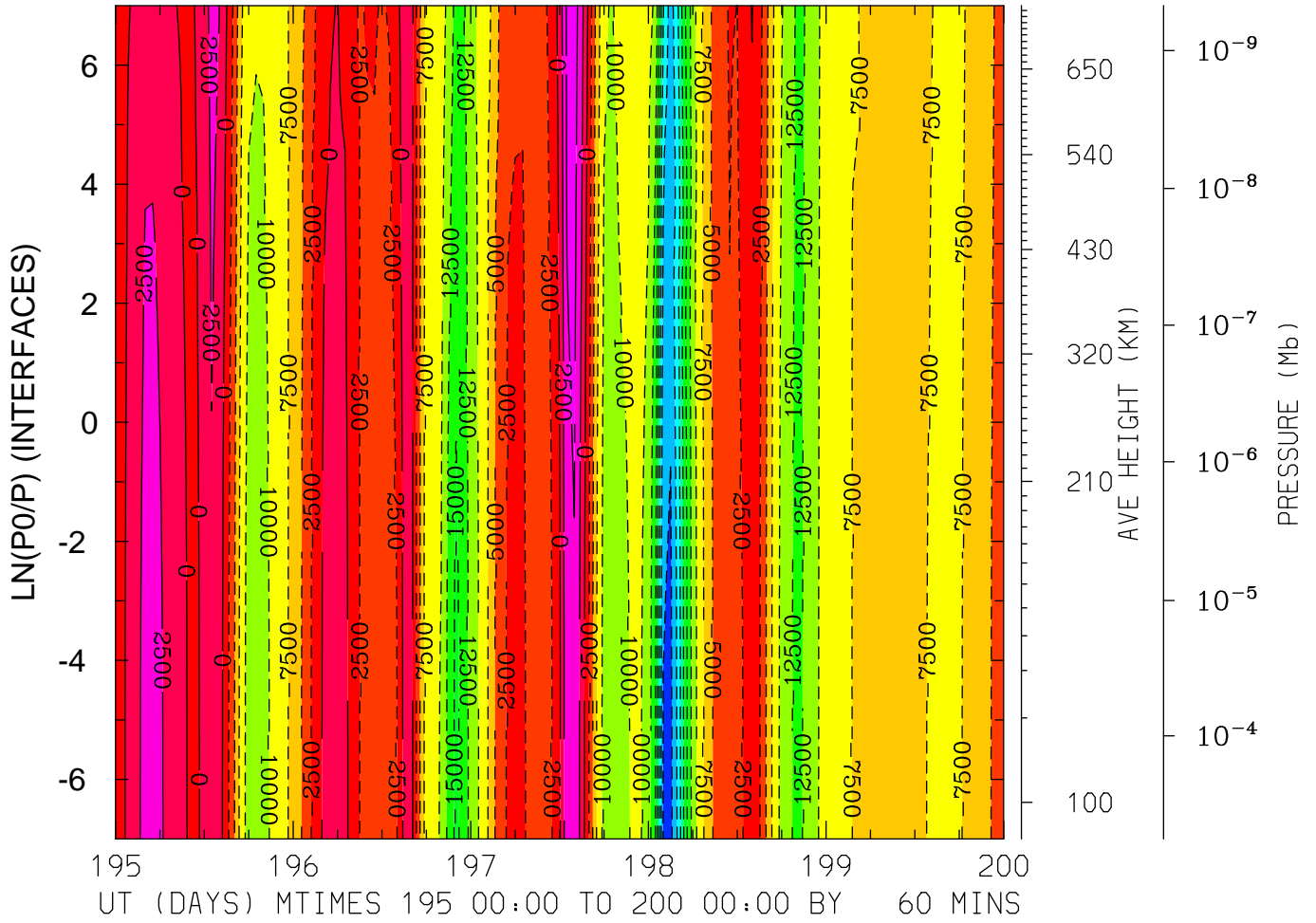
MIN,MAX= -1.0942E+05 2.5498E+04 INTERVAL= 1.0000E+04  
 FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
 LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

UI\_ExB: UI: Zonal ExB Velocity (cm/s)  
 LAT=-62.50 (ZONAL MEANS)



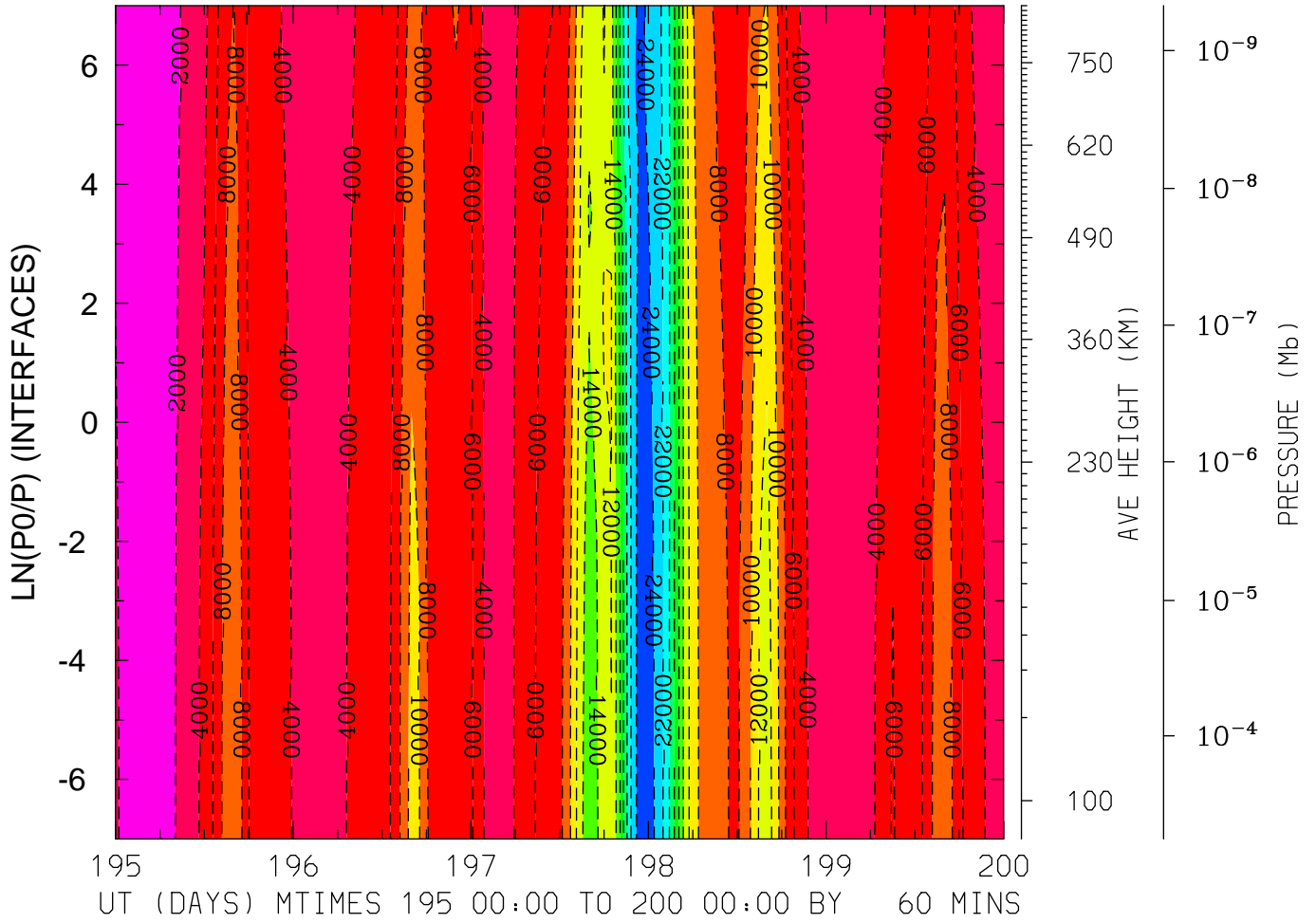
MIN,MAX= -5.9553E+04 8.1783E+03 INTERVAL= 5.0000E+03  
 FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
 LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

UI\_ExB: UI: Zonal ExB Velocity (cm/s)  
 LAT=-42.50 LOCAL TIME= 0.00



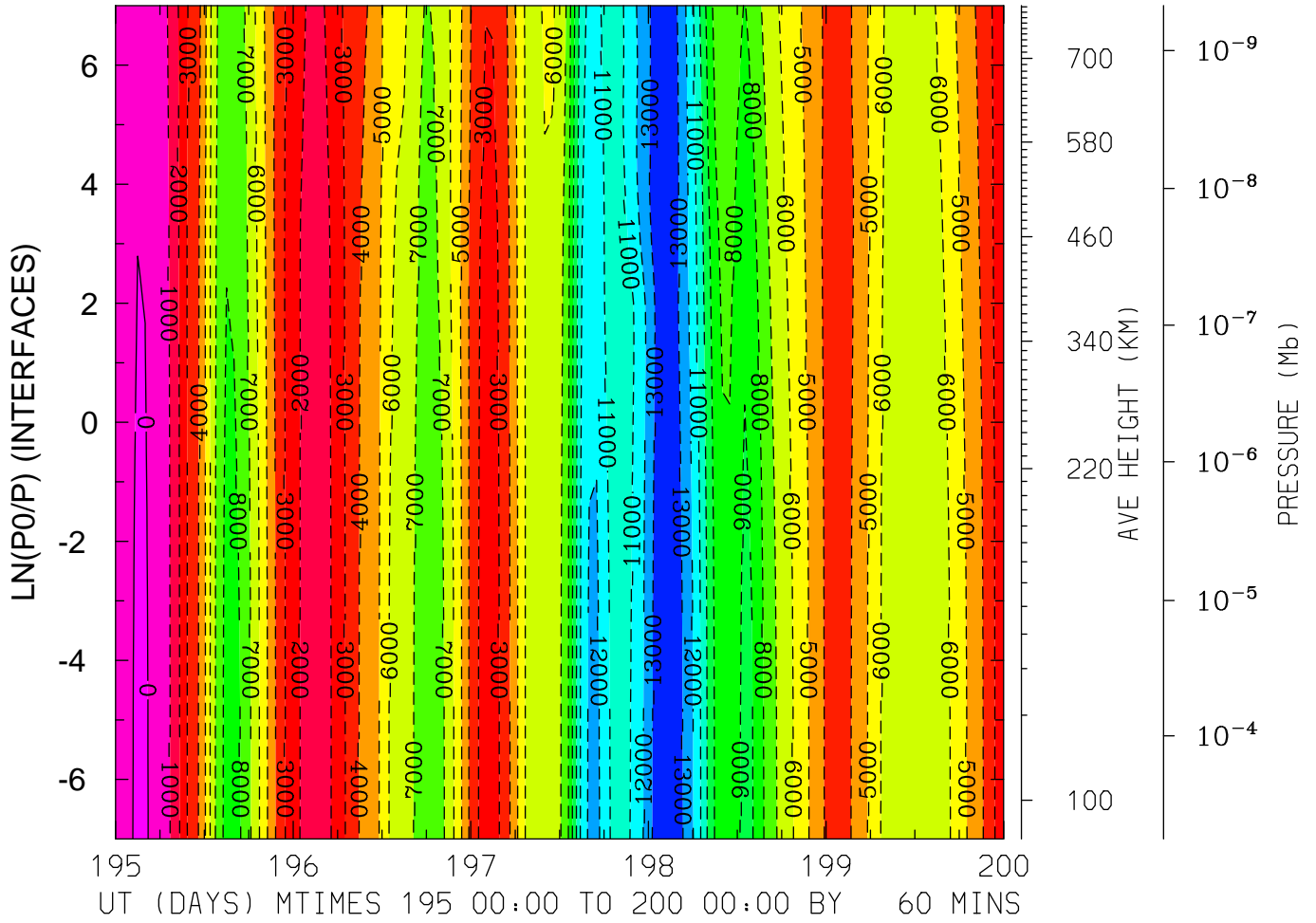
MIN,MAX= -2.5688E+04 6.2700E+03 INTERVAL= 2.5000E+03  
 FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
 LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

UI\_ExB: UI: Zonal ExB Velocity (cm/s)  
 LAT=-42.50 LOCAL TIME=12.00



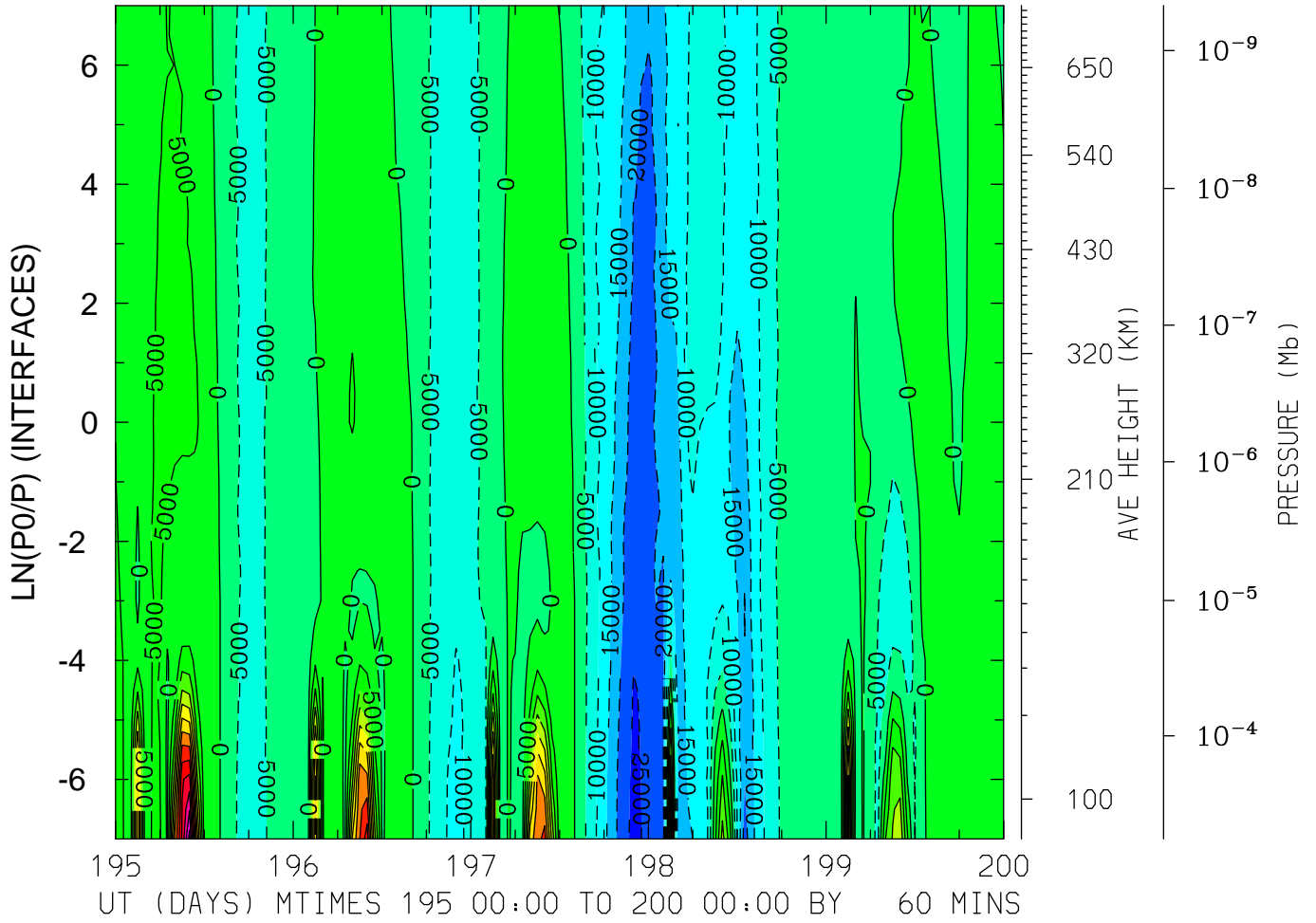
MIN,MAX= -2.5104E+04 -4.7952E+02 INTERVAL= 2.0000E+03  
 FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
 LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

UI\_ExB: UI: Zonal ExB Velocity (cm/s)  
 LAT=-42.50 (ZONAL MEANS)



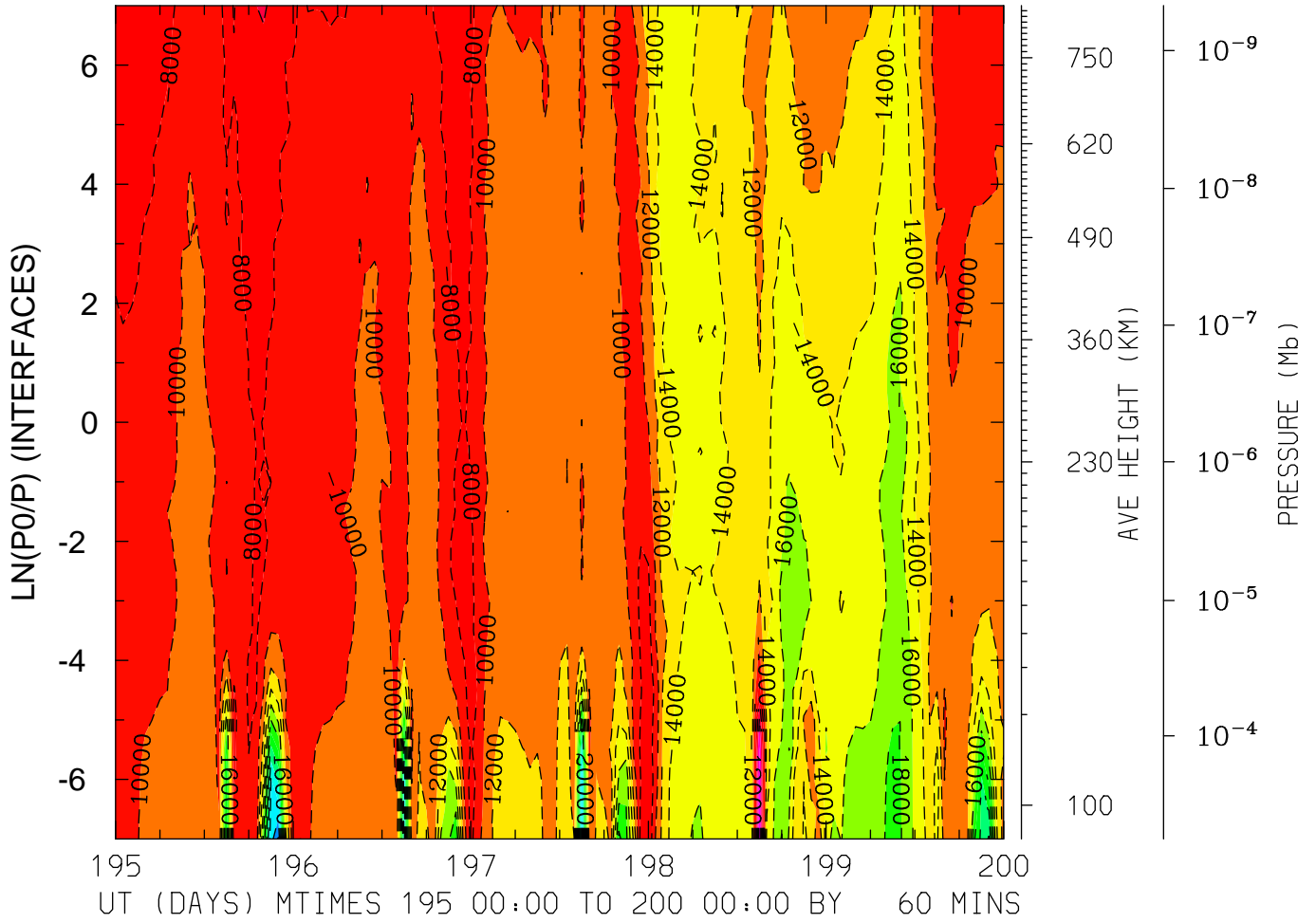
MIN,MAX= -1.4002E+04 8.1261E+01 INTERVAL= 1.0000E+03  
 FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
 LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

UI\_ExB: UI: Zonal ExB Velocity (cm/s)  
LAT= -2.50 LOCAL TIME= 0.00



MIN,MAX= -2.5999E+04 6.2271E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

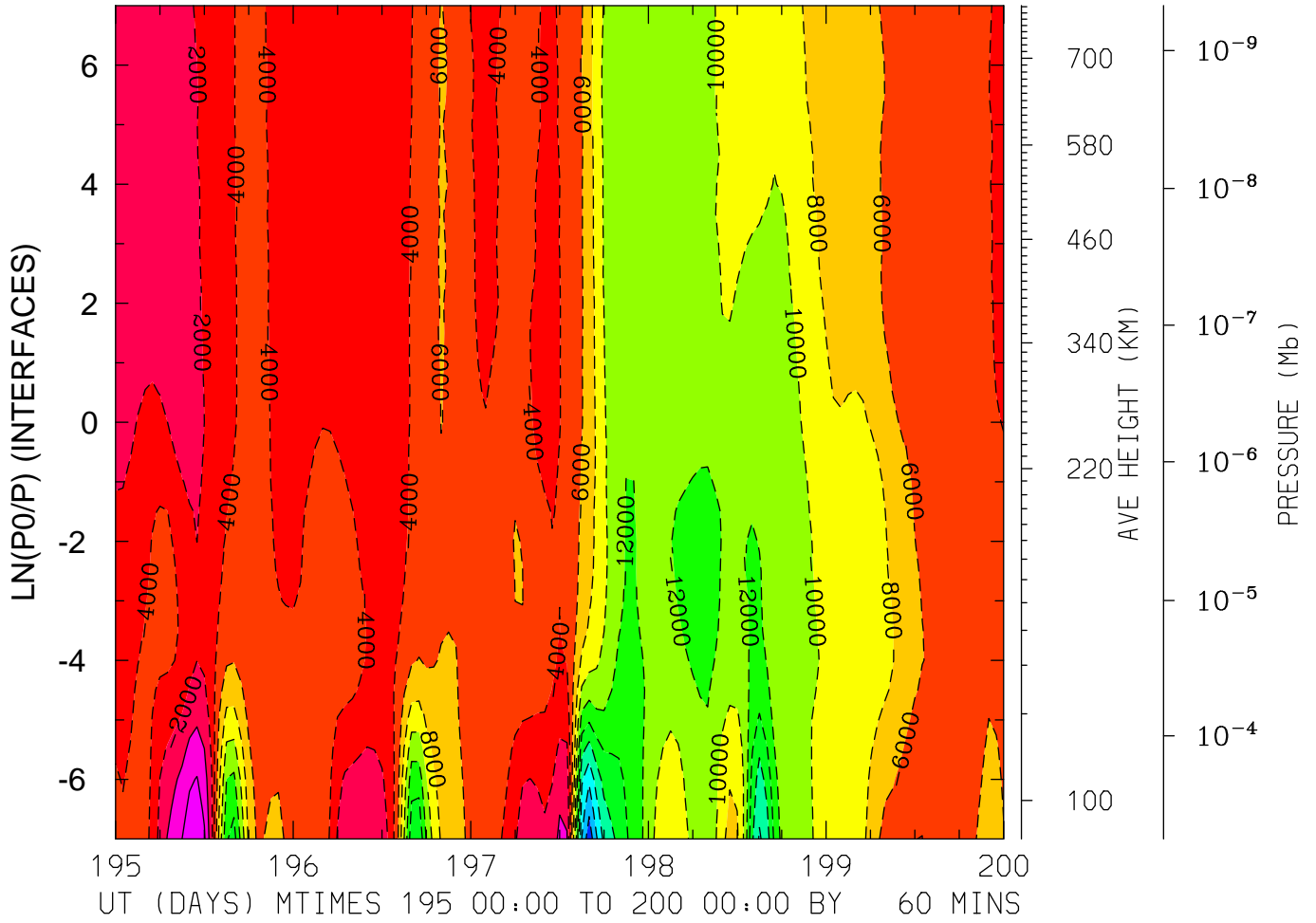
UI\_ExB: UI: Zonal ExB Velocity (cm/s)  
LAT= -2.50 LOCAL TIME=12.00



MIN,MAX= -3.0160E+04 -5.4835E+02 INTERVAL= 2.0000E+03  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

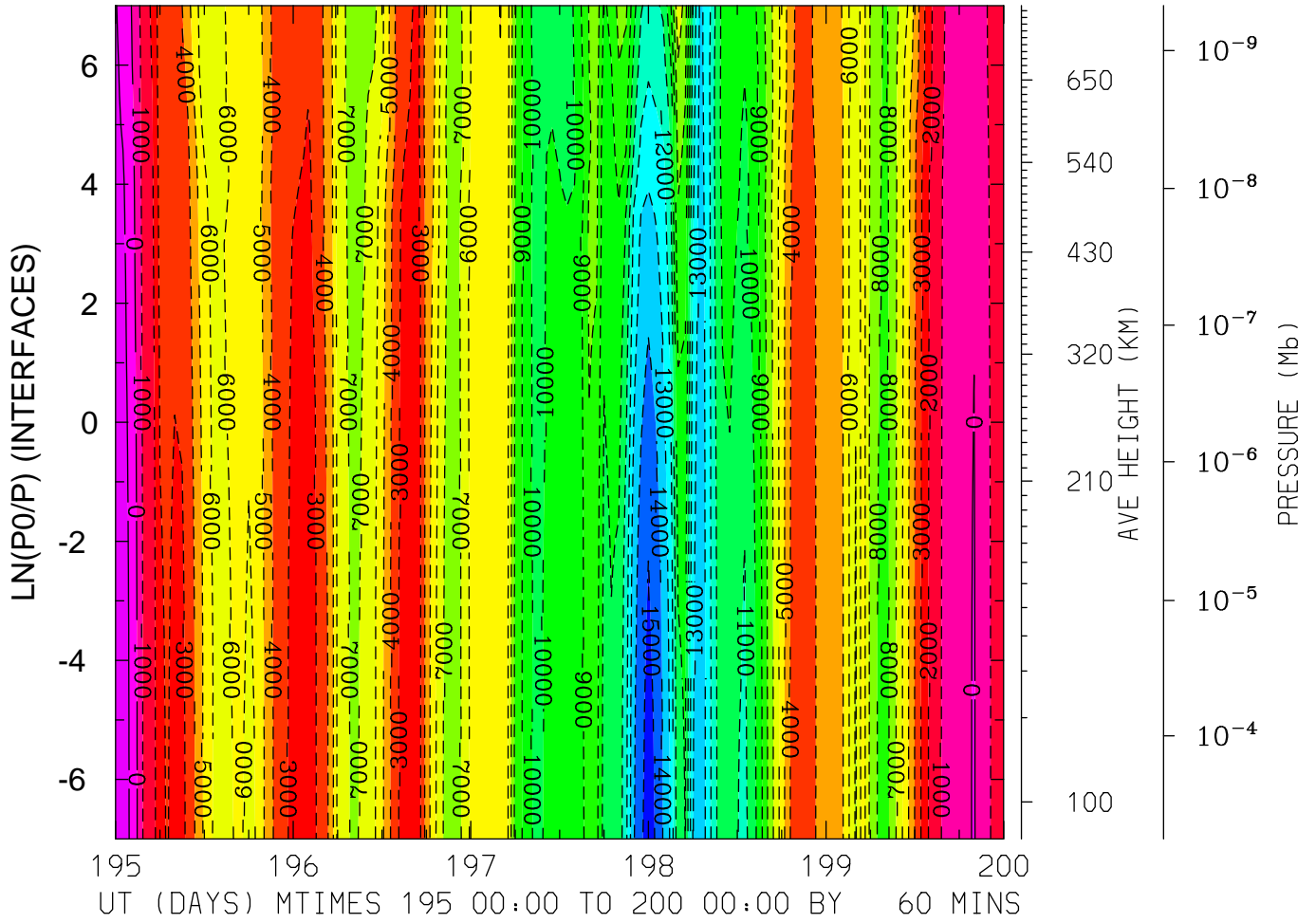


UI\_ExB: UI: Zonal ExB Velocity (cm/s)  
LAT= -2.50 (ZONAL MEANS)



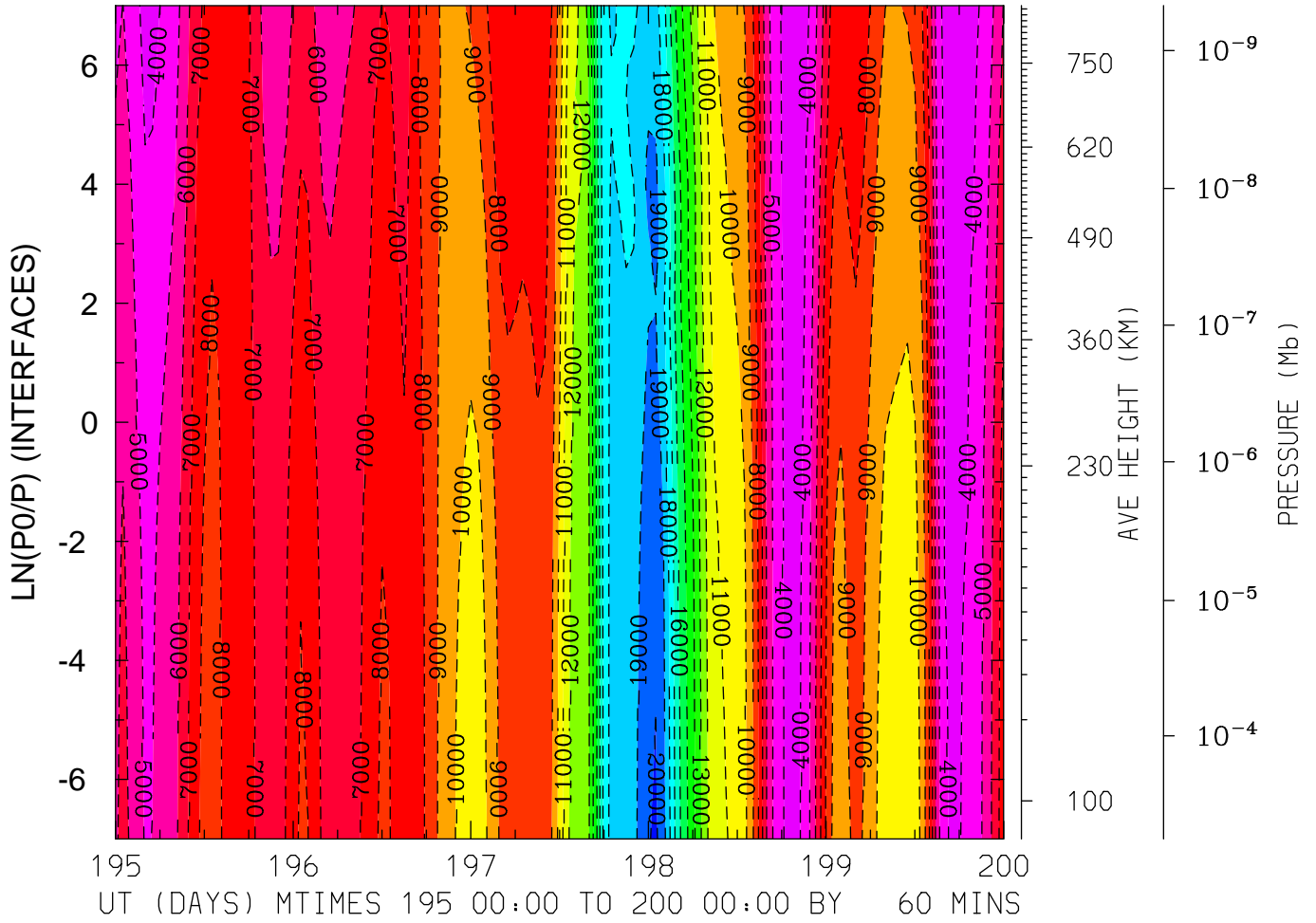
MIN,MAX= -2.3405E+04 3.7855E+03 INTERVAL= 2.0000E+03  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

UI\_ExB: UI: Zonal ExB Velocity (cm/s)  
LAT= 37.50 LOCAL TIME= 0.00



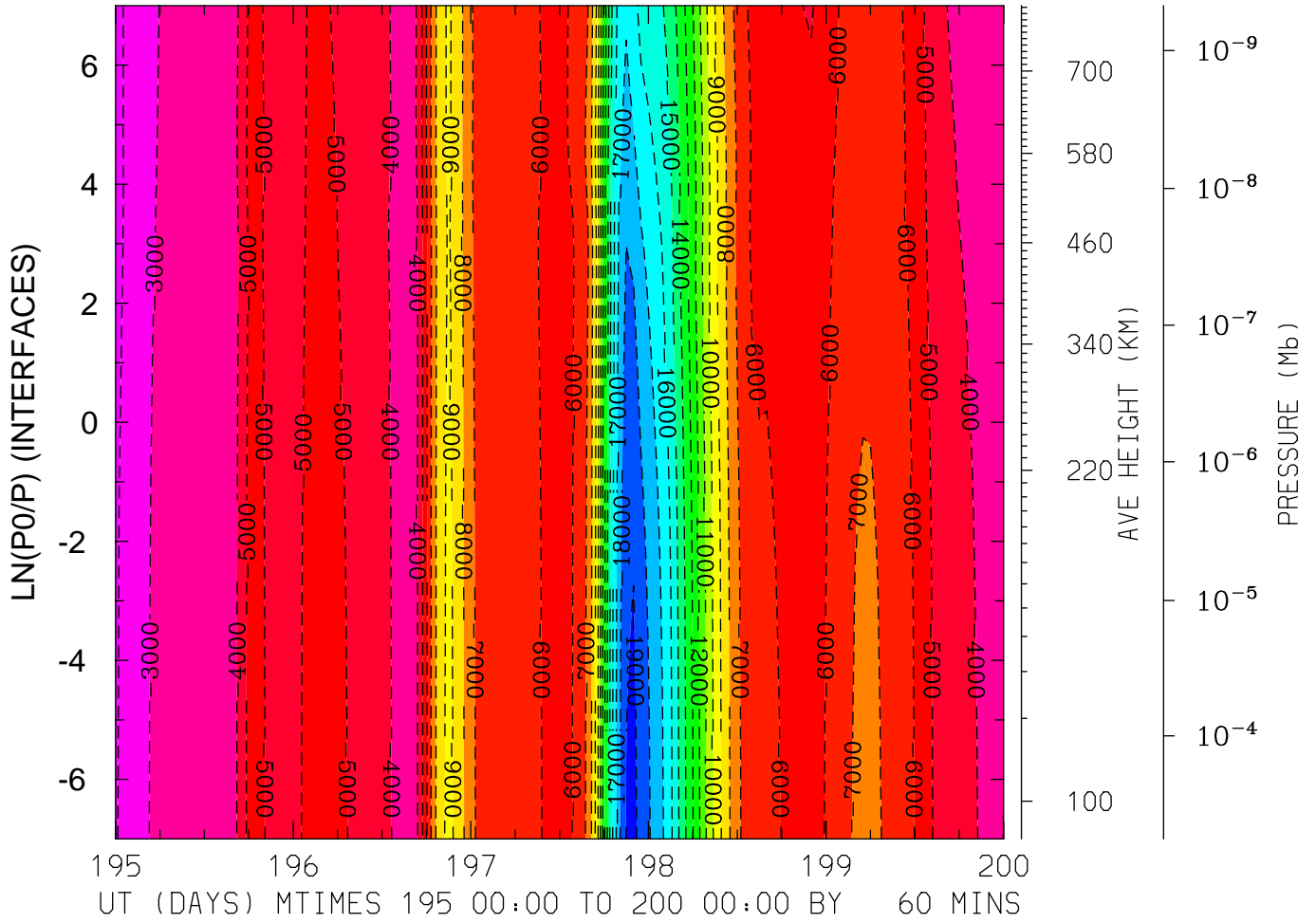
MIN,MAX= -1.5438E+04 1.8284E+03 INTERVAL= 1.0000E+03  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

UI\_ExB: UI: Zonal ExB Velocity (cm/s)  
 LAT= 37.50 LOCAL TIME=12.00



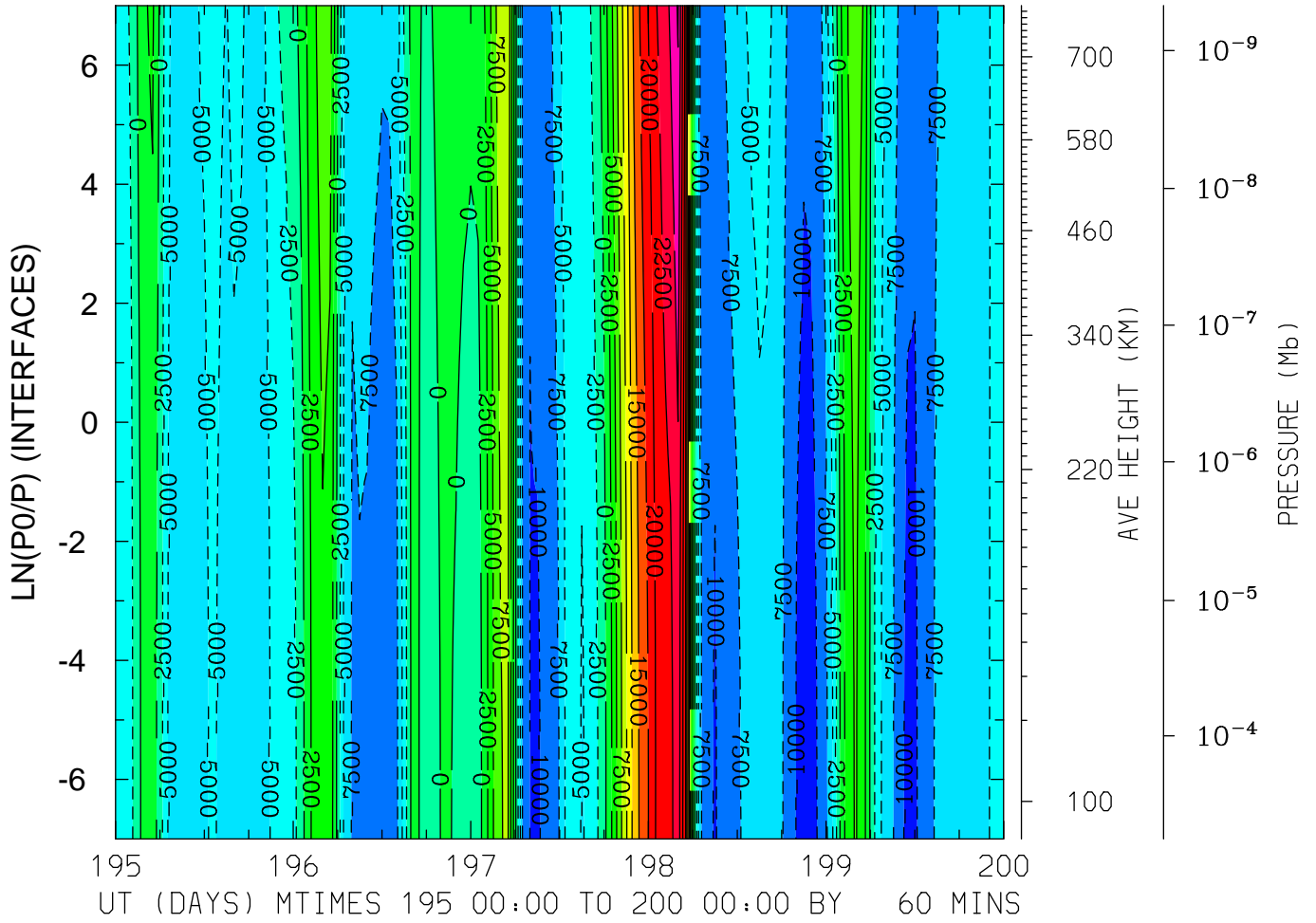
MIN,MAX= -2.0159E+04 -3.2813E+03 INTERVAL= 1.0000E+03  
 FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
 LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

UI\_ExB: UI: Zonal ExB Velocity (cm/s)  
LAT= 37.50 (ZONAL MEANS)



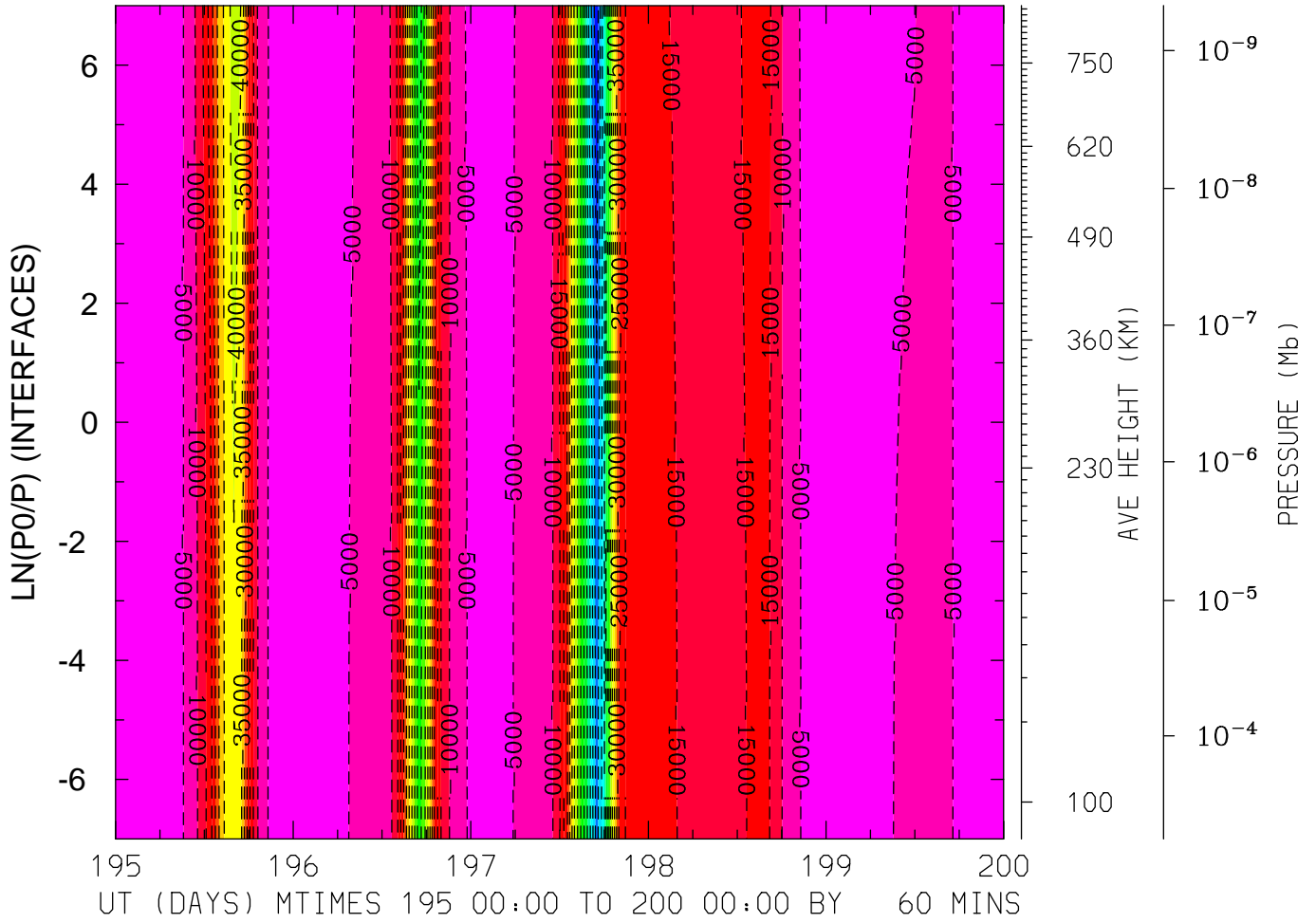
MIN,MAX= -1.9254E+04 -1.9029E+03 INTERVAL= 1.0000E+03  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

UI\_ExB: UI: Zonal ExB Velocity (cm/s)  
 LAT= 57.50 LOCAL TIME= 0.00



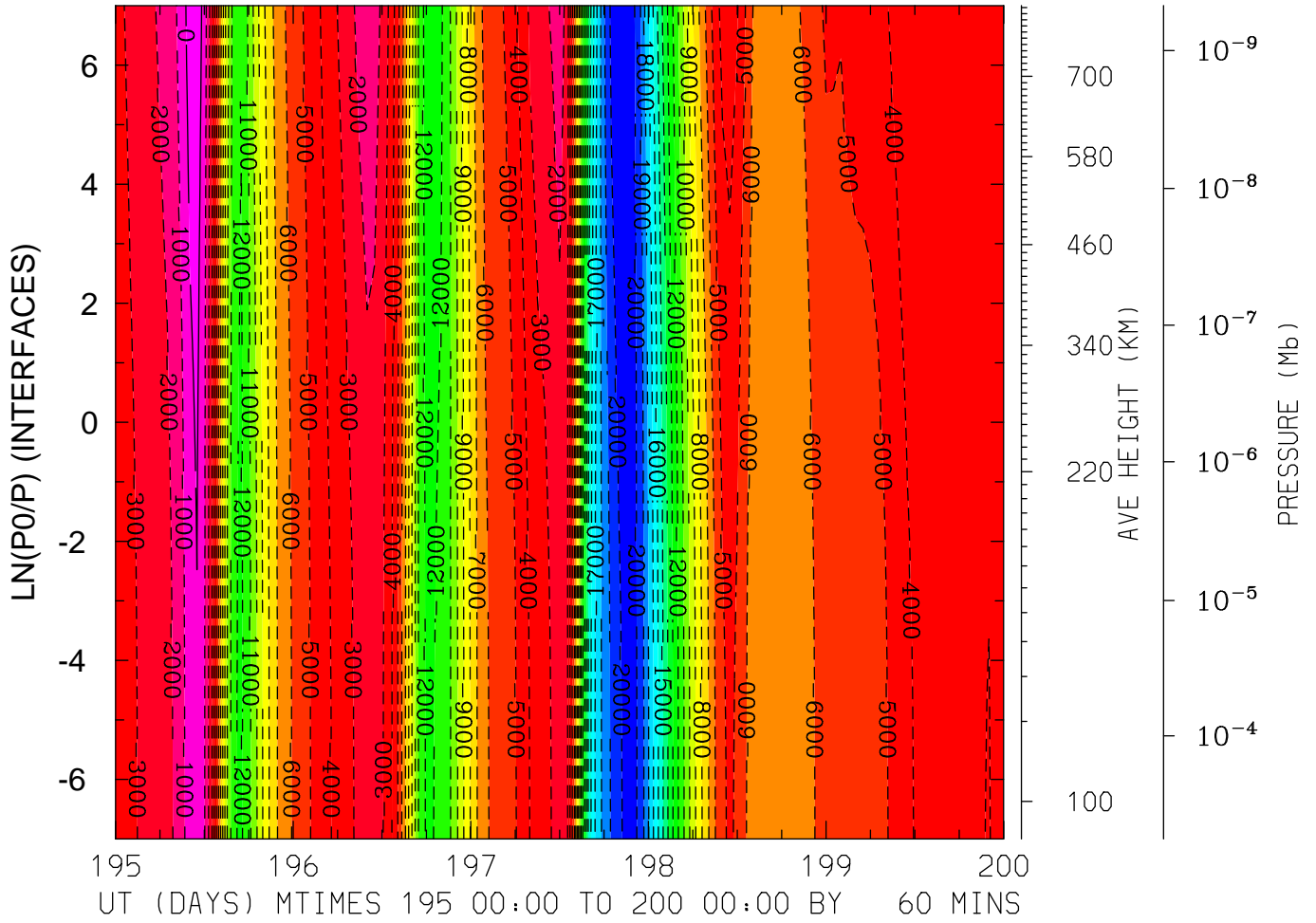
MIN,MAX= -1.0623E+04 2.7808E+04 INTERVAL= 2.5000E+03  
 FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
 LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

UI\_ExB: UI: Zonal ExB Velocity (cm/s)  
LAT= 57.50 LOCAL TIME=12.00



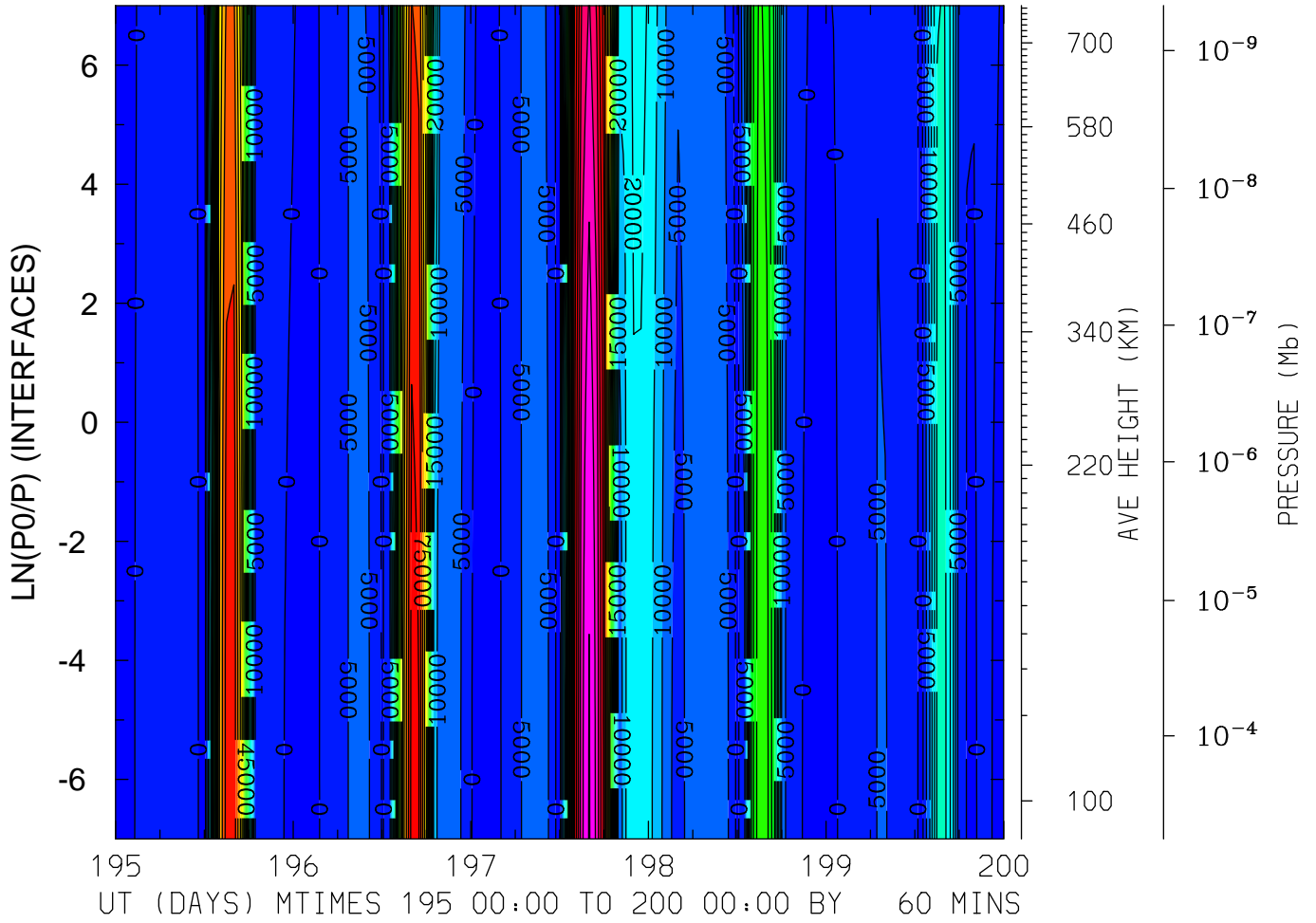
MIN,MAX= -8.4109E+04 -4.5156E+02 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

UI\_ExB: UI: Zonal ExB Velocity (cm/s)  
LAT= 57.50 (ZONAL MEANS)



MIN,MAX= -2.0920E+04 6.9931E+02 INTERVAL= 1.0000E+03  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

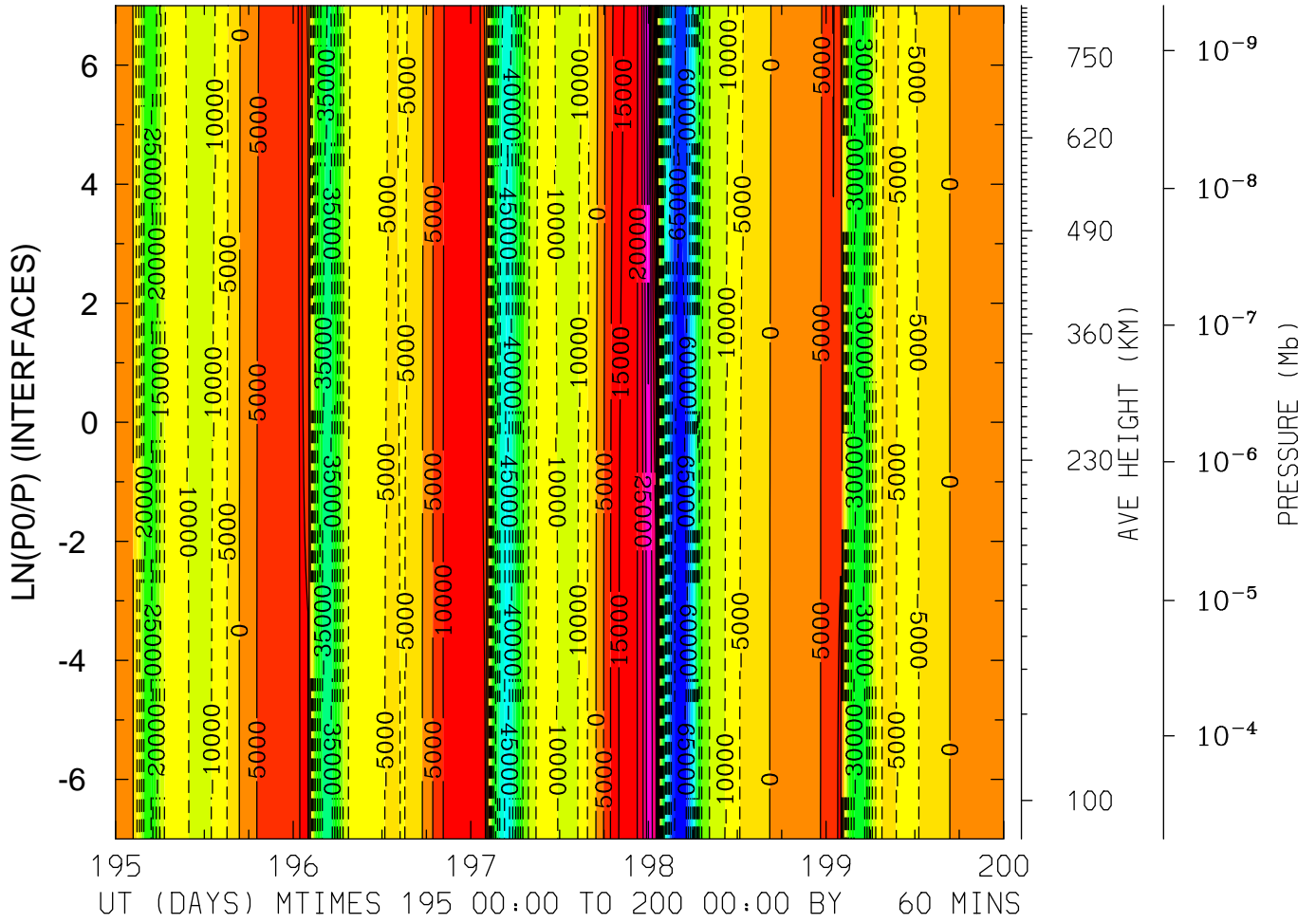
VI\_ExB: VI: Meridional ExB Velocity (cm/s)  
LAT=-62.50 LOCAL TIME= 0.00



MIN,MAX= -4.4559E+03 1.1051E+05 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

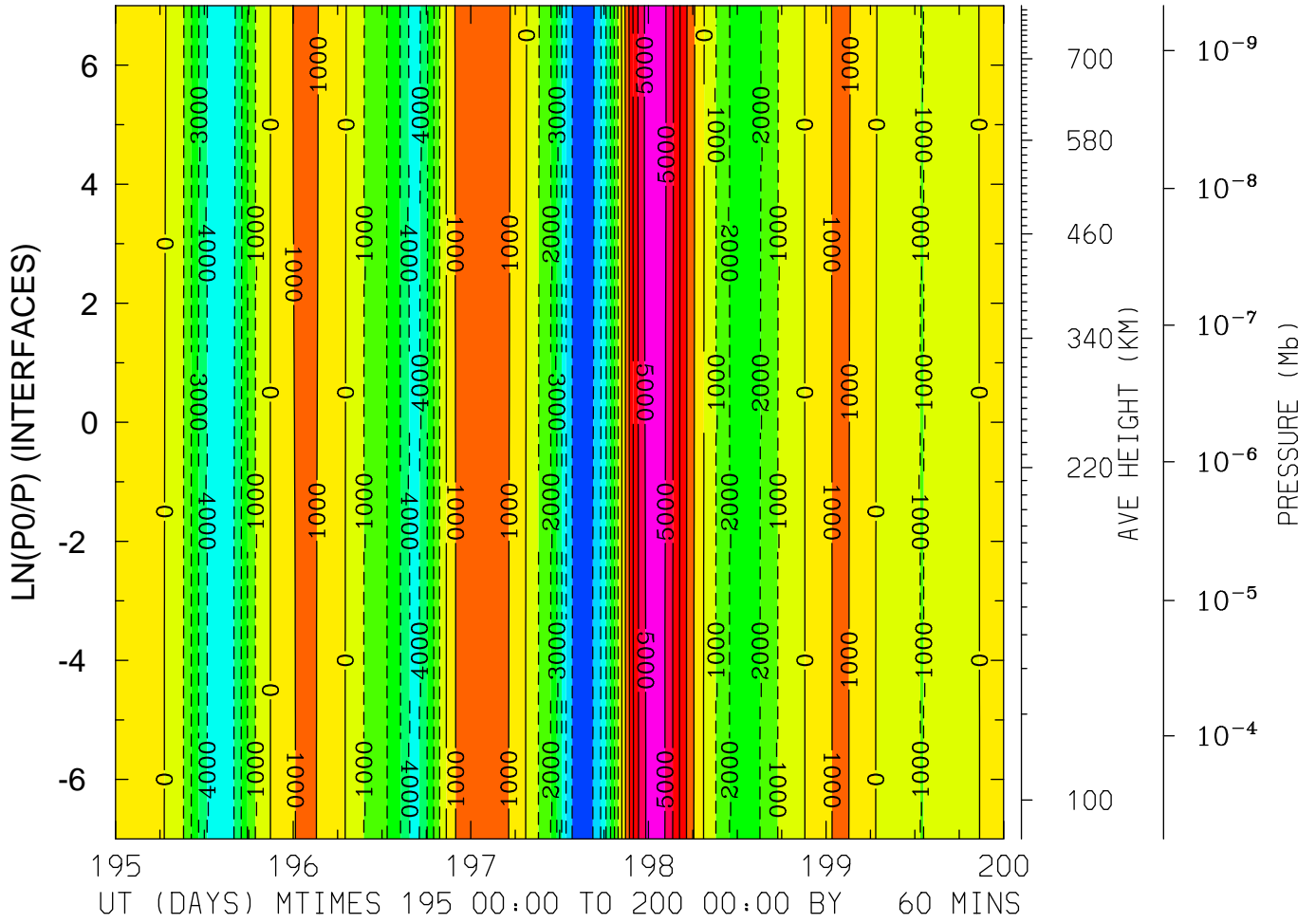


VI\_ExB: VI: Meridional ExB Velocity (cm/s)  
 LAT=-62.50 LOCAL TIME=12.00



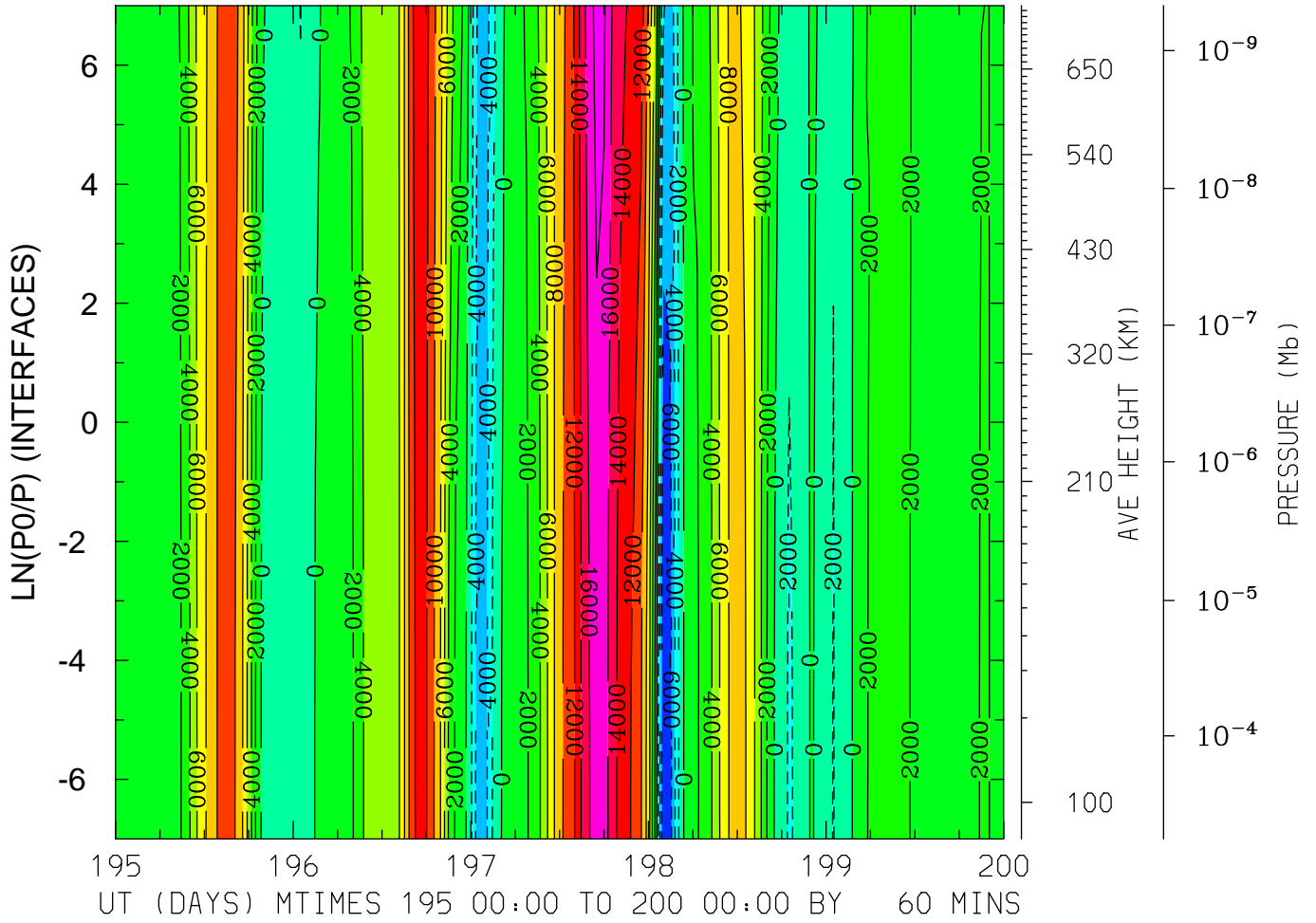
MIN,MAX= -6.9886E+04 3.9296E+04 INTERVAL= 5.0000E+03  
 FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
 LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

VI\_ExB: VI: Meridional ExB Velocity (cm/s)  
LAT=-62.50 (ZONAL MEANS)



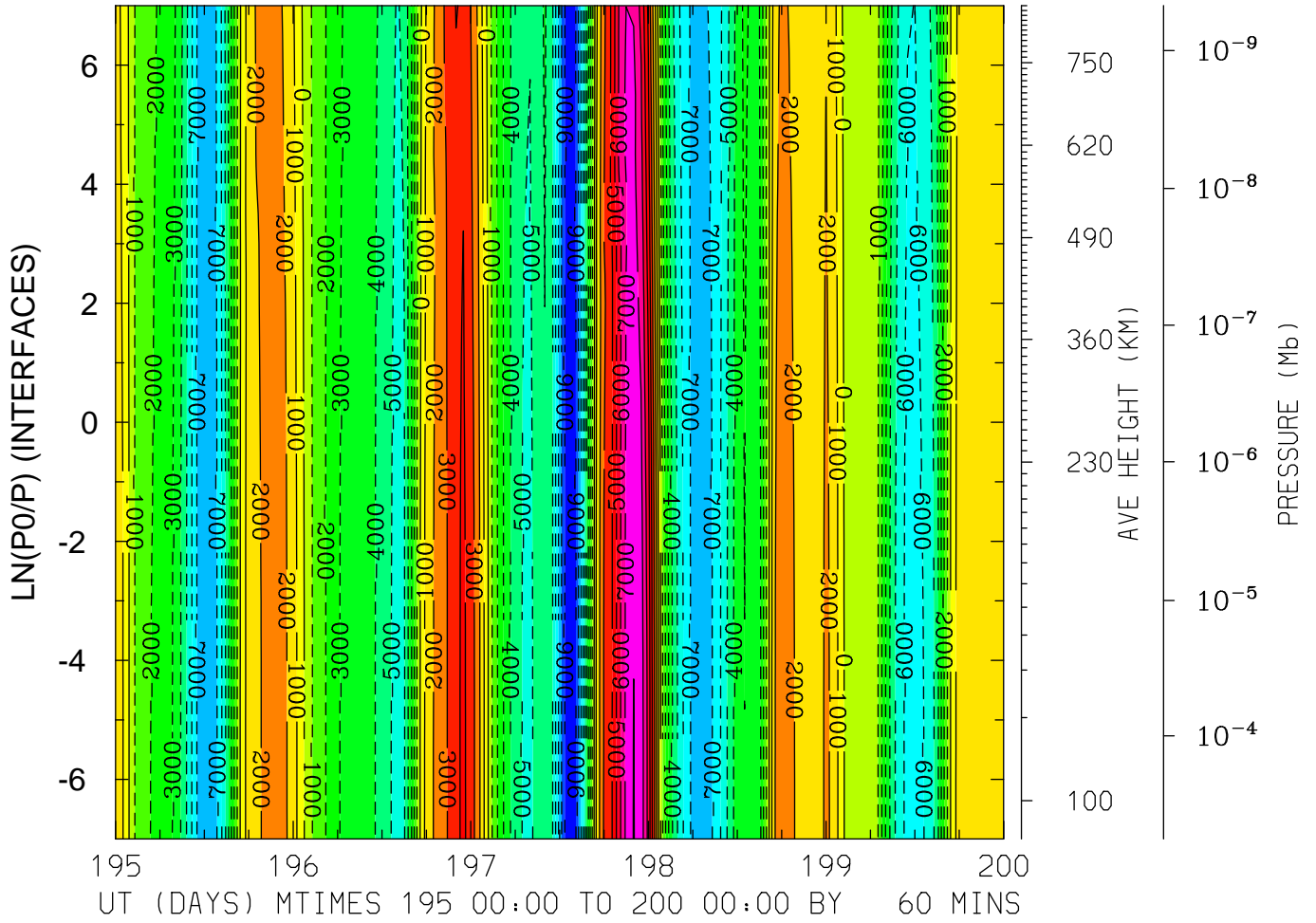
MIN,MAX= -6.5414E+03 5.7723E+03 INTERVAL= 1.0000E+03  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

VI\_ExB: VI: Meridional ExB Velocity (cm/s)  
 LAT=-42.50 LOCAL TIME= 0.00



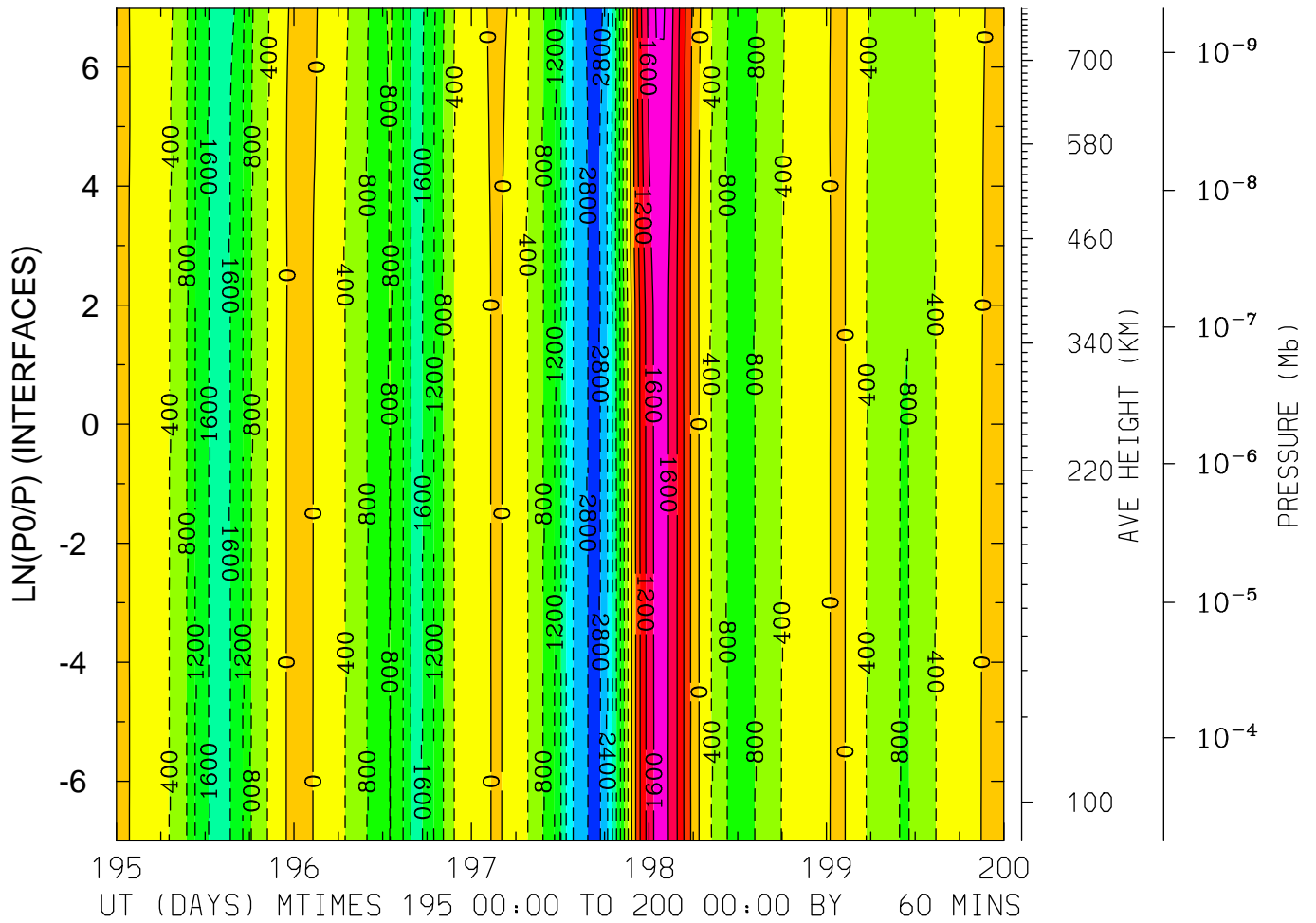
MIN,MAX= -7.7773E+03 1.8700E+04 INTERVAL= 2.0000E+03  
 FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
 LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

VI\_ExB: VI: Meridional ExB Velocity (cm/s)  
 LAT=-42.50 LOCAL TIME=12.00



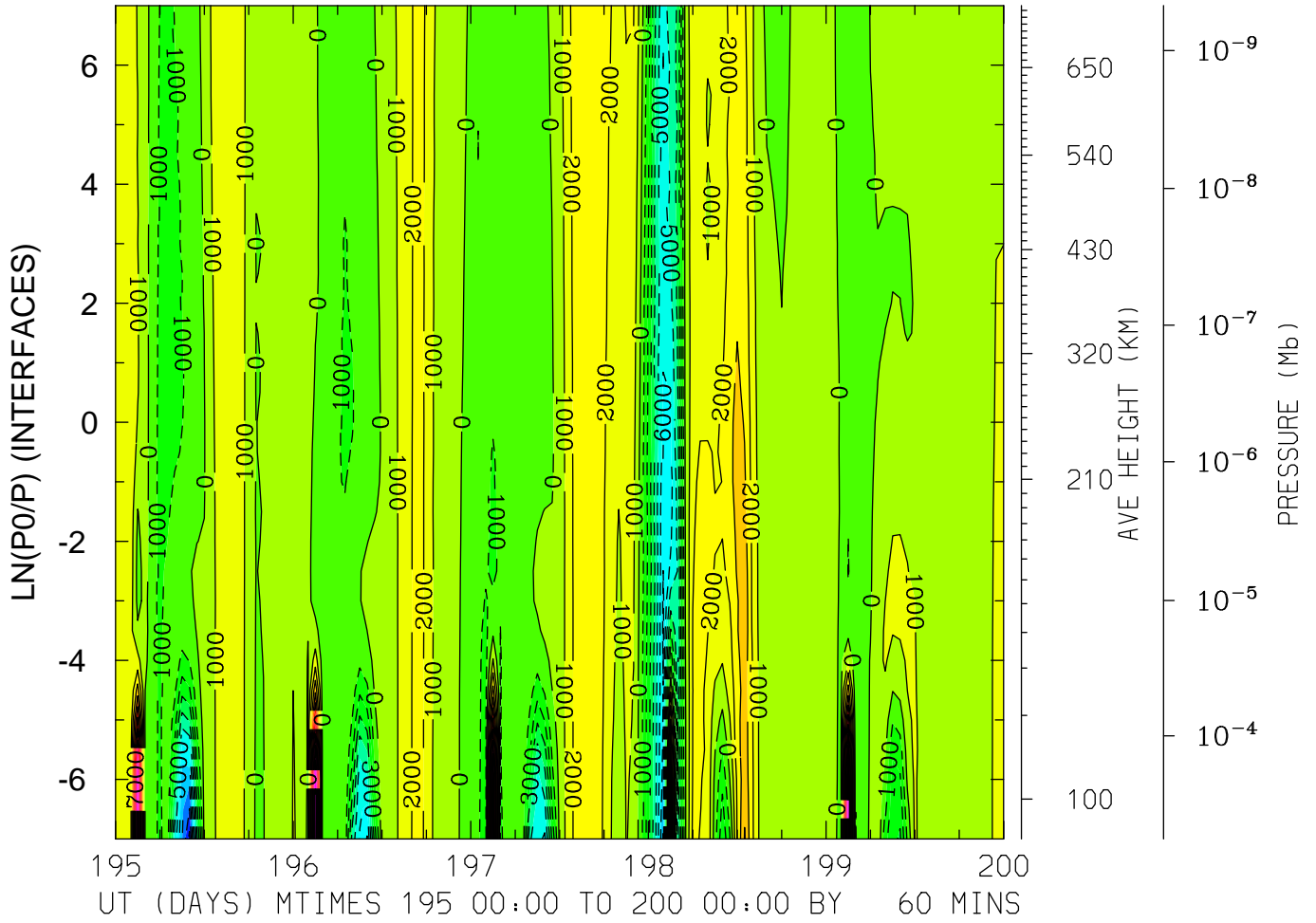
MIN,MAX= -9.6842E+03 8.0383E+03 INTERVAL= 1.0000E+03  
 FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
 LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

VI\_ExB: VI: Meridional ExB Velocity (cm/s)  
 LAT=-42.50 (ZONAL MEANS)



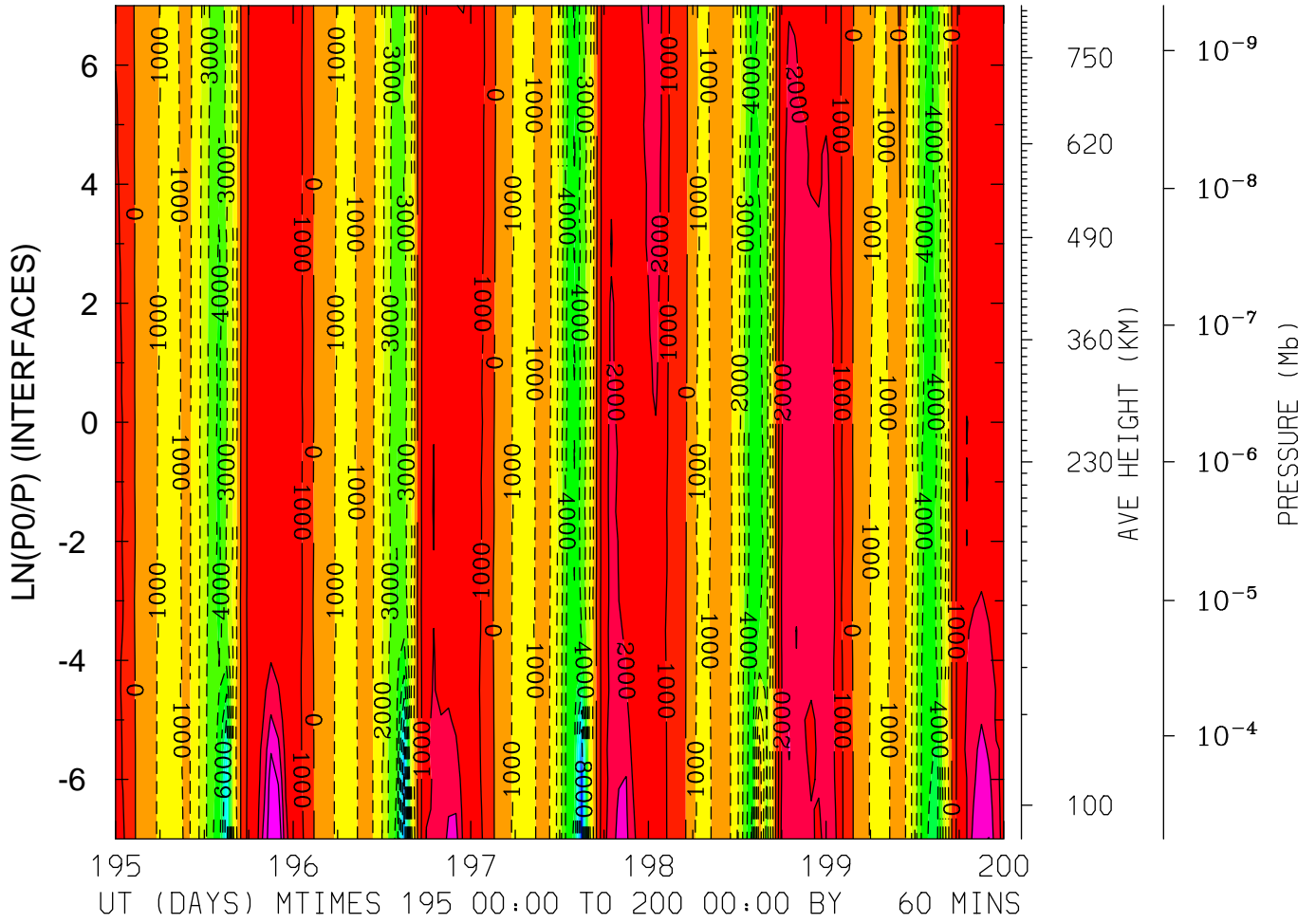
MIN,MAX= -3.0218E+03 2.0323E+03 INTERVAL= 4.0000E+02  
 FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
 LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

VI\_ExB: VI: Meridional ExB Velocity (cm/s)  
LAT= -2.50 LOCAL TIME= 0.00



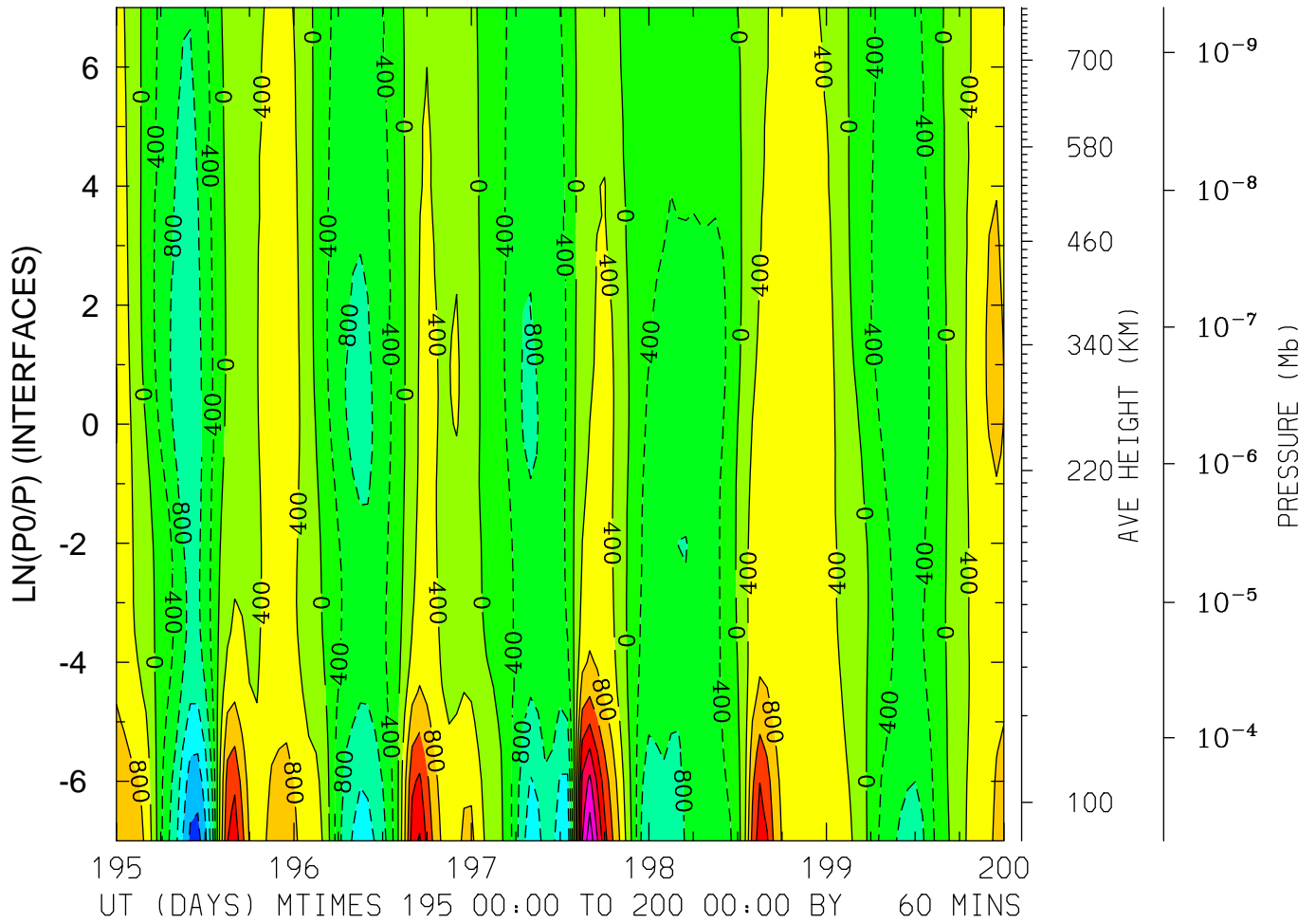
MIN,MAX= -1.0324E+04 1.1110E+04 INTERVAL= 1.0000E+03  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

VI\_ExB: VI: Meridional ExB Velocity (cm/s)  
LAT= -2.50 LOCAL TIME=12.00



MIN,MAX= -9.9681E+03 5.0035E+03 INTERVAL= 1.0000E+03  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

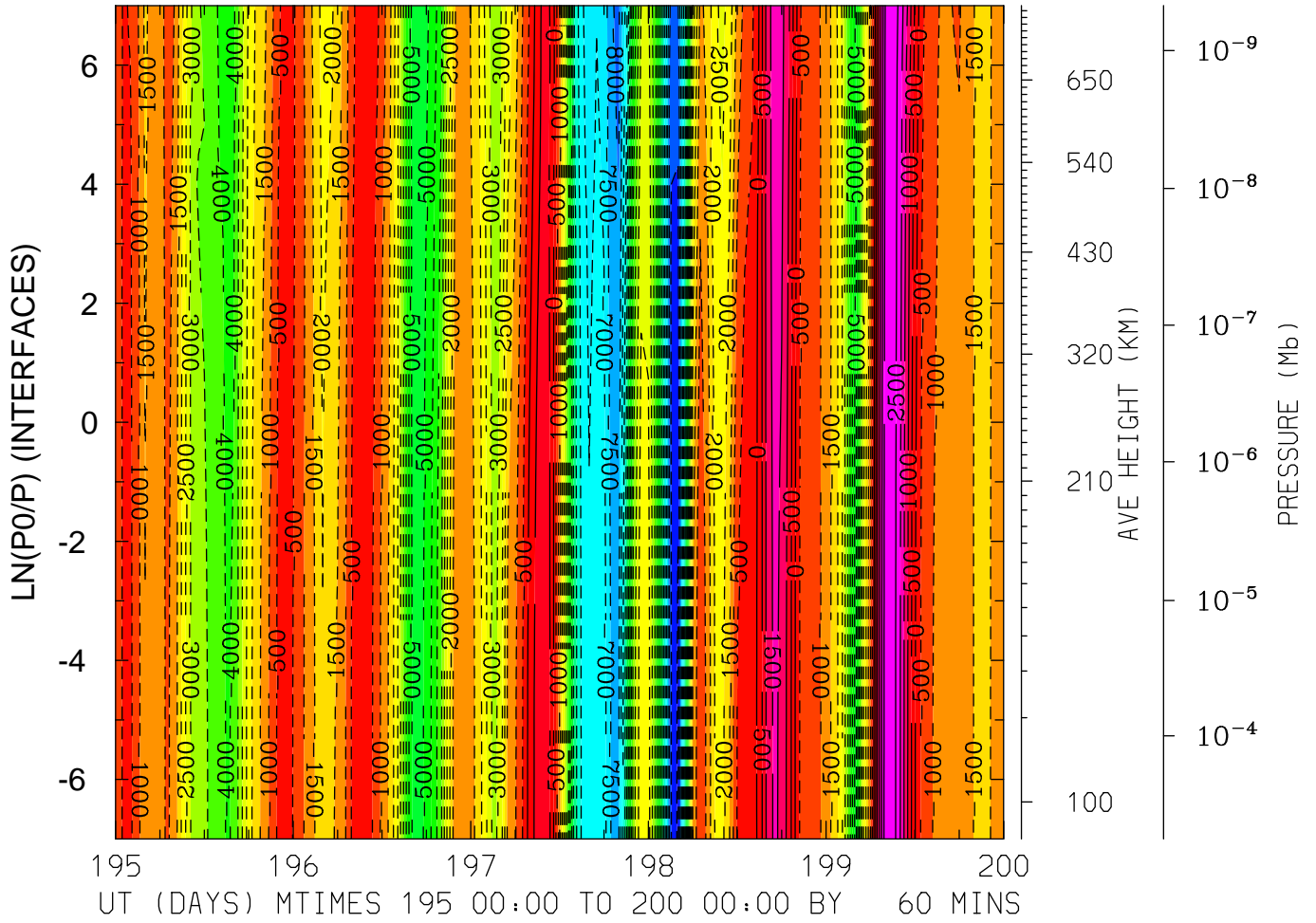
VI\_ExB: VI: Meridional ExB Velocity (cm/s)  
LAT= -2.50 (ZONAL MEANS)



MIN,MAX= -2.1592E+03 3.0721E+03 INTERVAL= 4.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

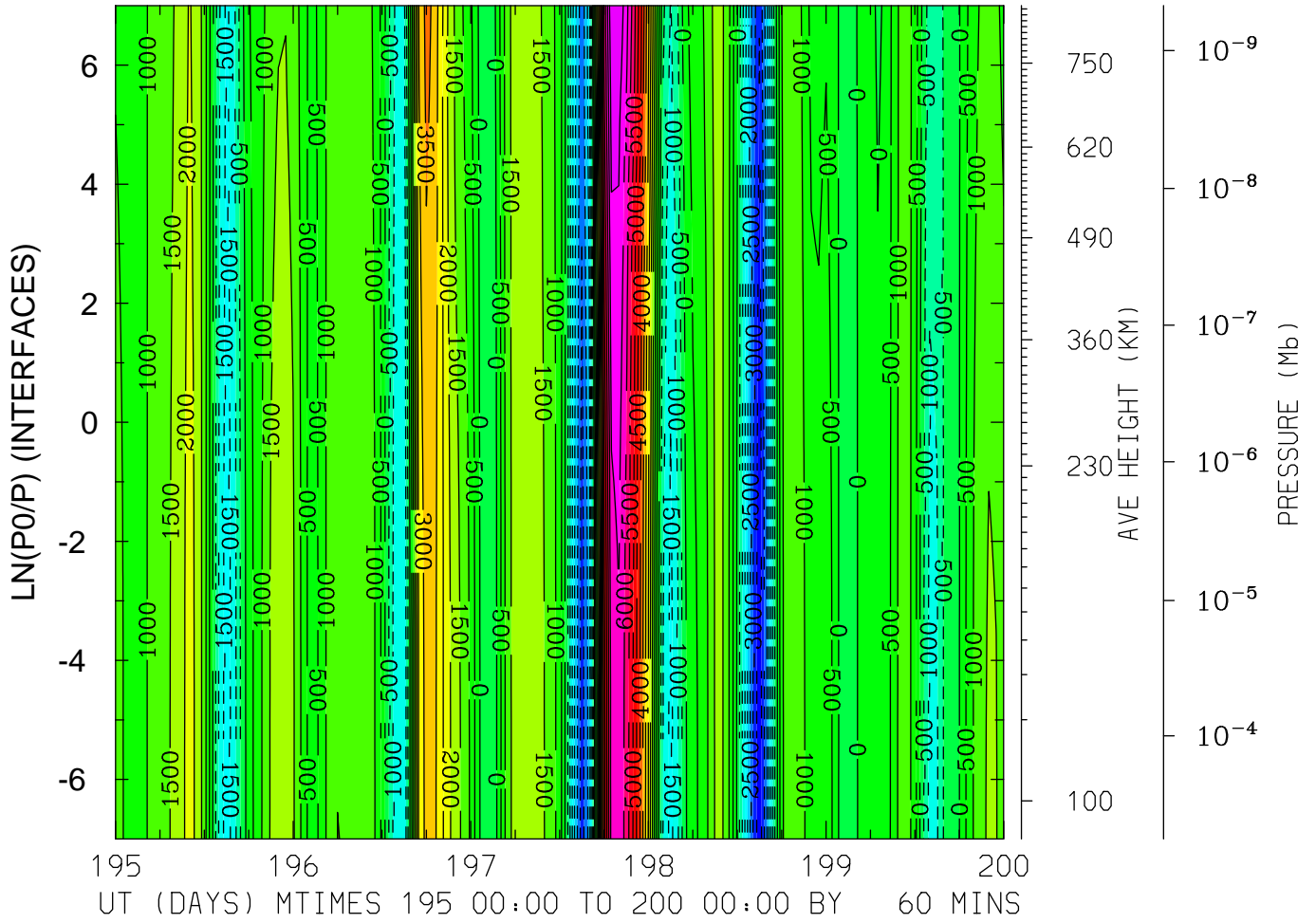


VI\_ExB: VI: Meridional ExB Velocity (cm/s)  
LAT= 37.50 LOCAL TIME= 0.00



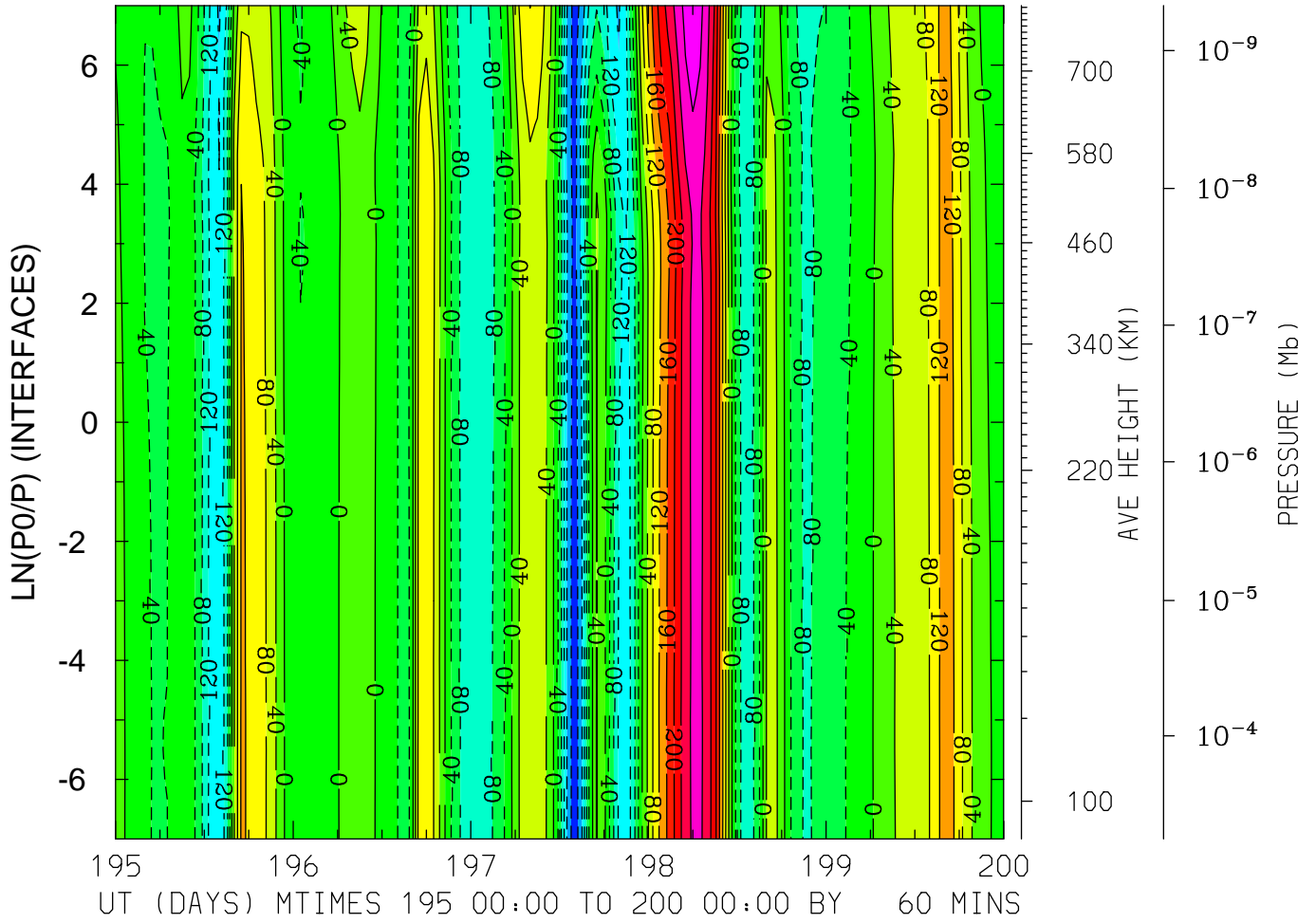
MIN,MAX= -9.1056E+03 2.8807E+03 INTERVAL= 5.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

VI\_ExB: VI: Meridional ExB Velocity (cm/s)  
 LAT= 37.50 LOCAL TIME=12.00



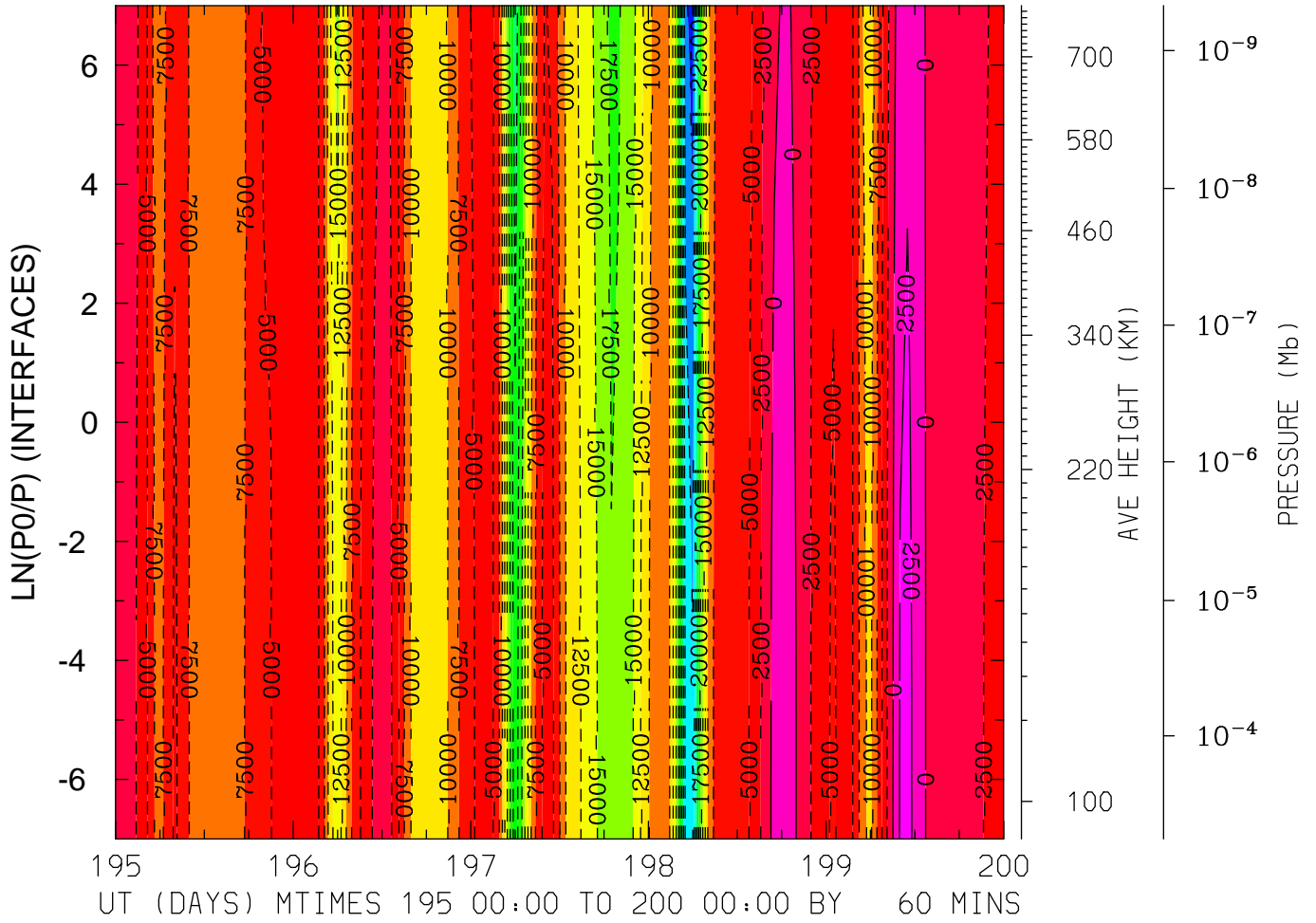
MIN,MAX= -3.8739E+03 7.4658E+03 INTERVAL= 5.0000E+02  
 FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
 LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

VI\_ExB: VI: Meridional ExB Velocity (cm/s)  
 LAT= 37.50 (ZONAL MEANS)



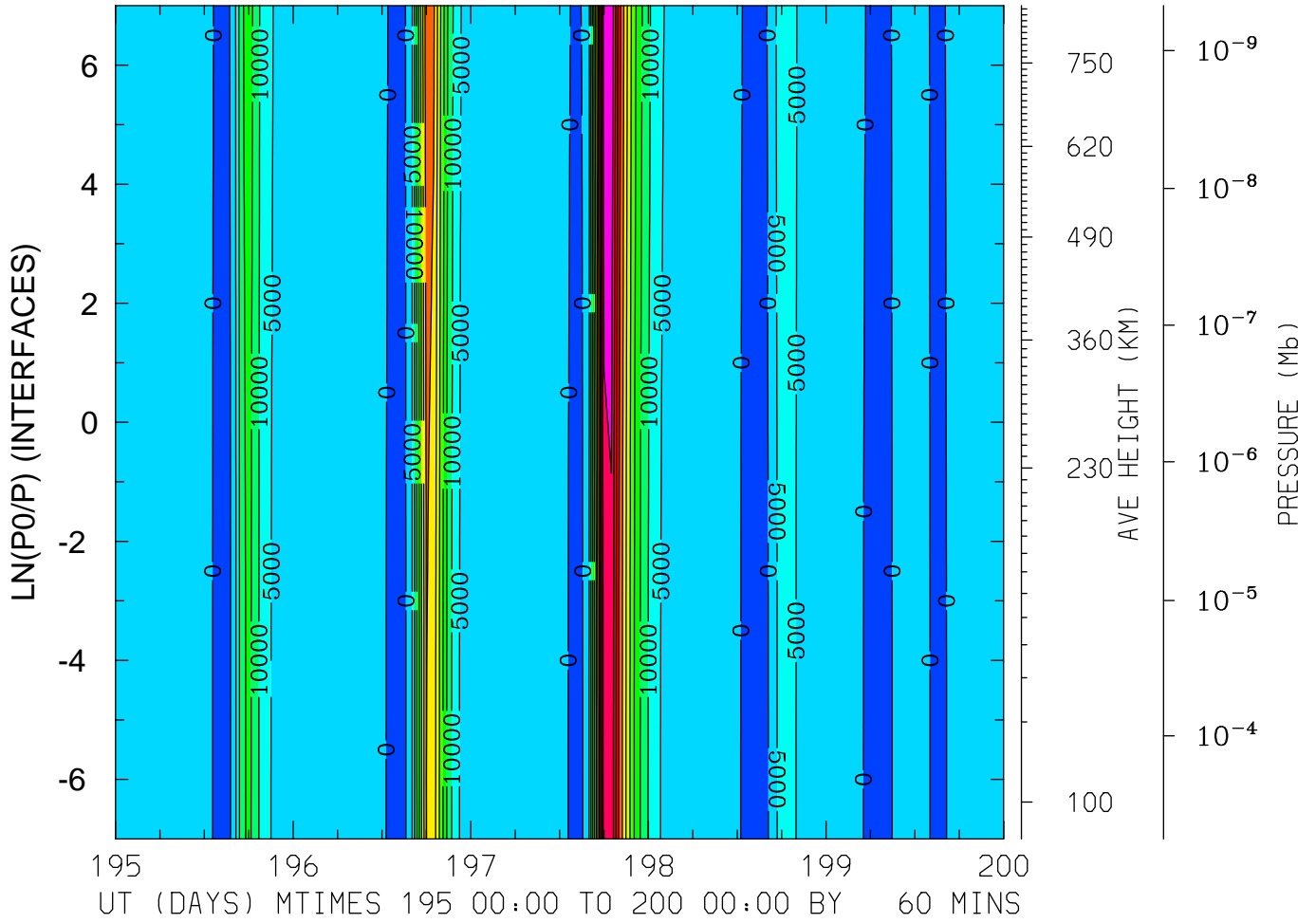
MIN,MAX= -2.3002E+02 3.4782E+02 INTERVAL= 4.0000E+01  
 FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
 LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

VI\_ExB: VI: Meridional ExB Velocity (cm/s)  
 LAT= 57.50 LOCAL TIME= 0.00



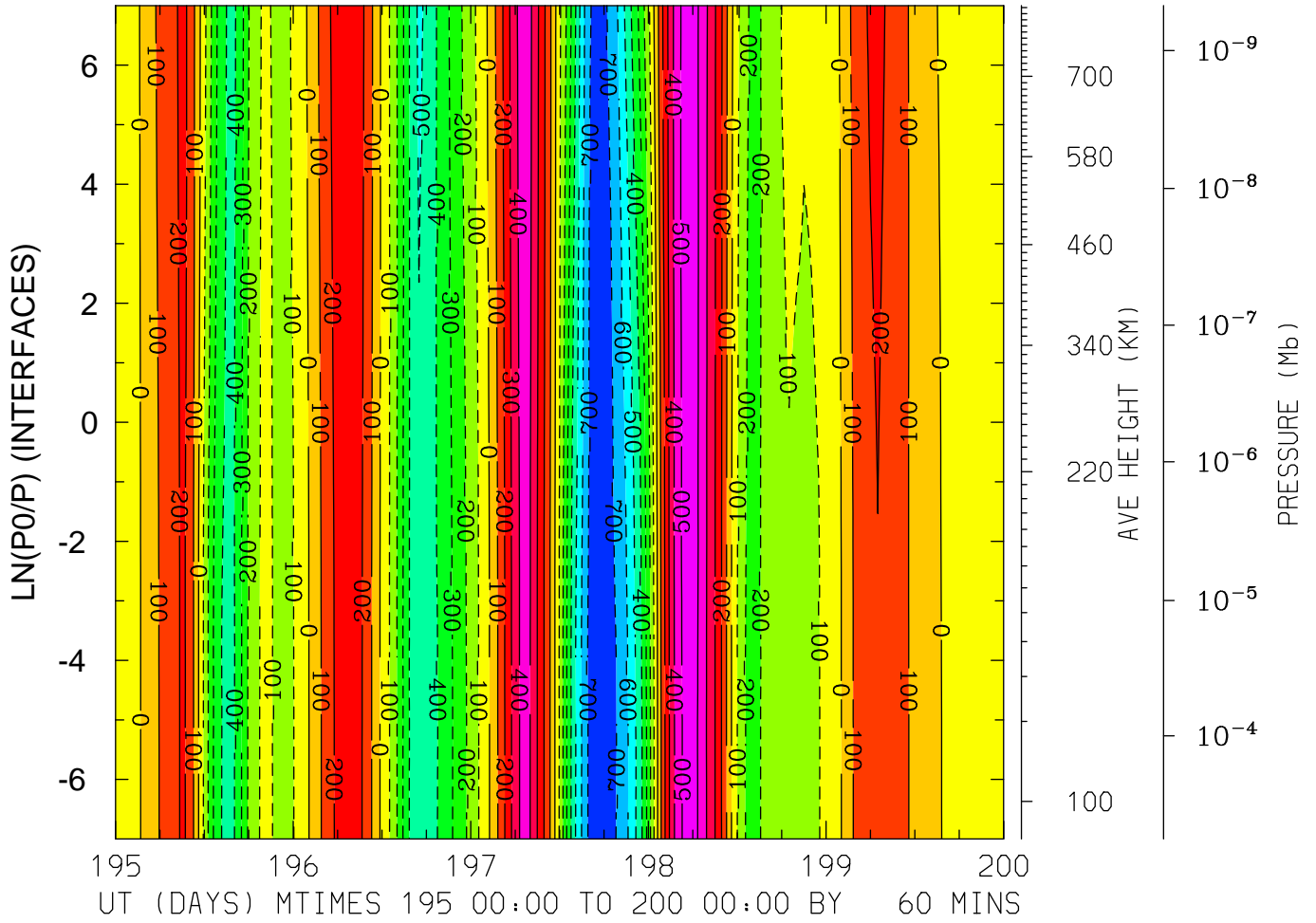
MIN,MAX= -3.3826E+04 3.0223E+03 INTERVAL= 2.5000E+03  
 FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
 LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

VI\_ExB: VI: Meridional ExB Velocity (cm/s)  
LAT= 57.50 LOCAL TIME=12.00



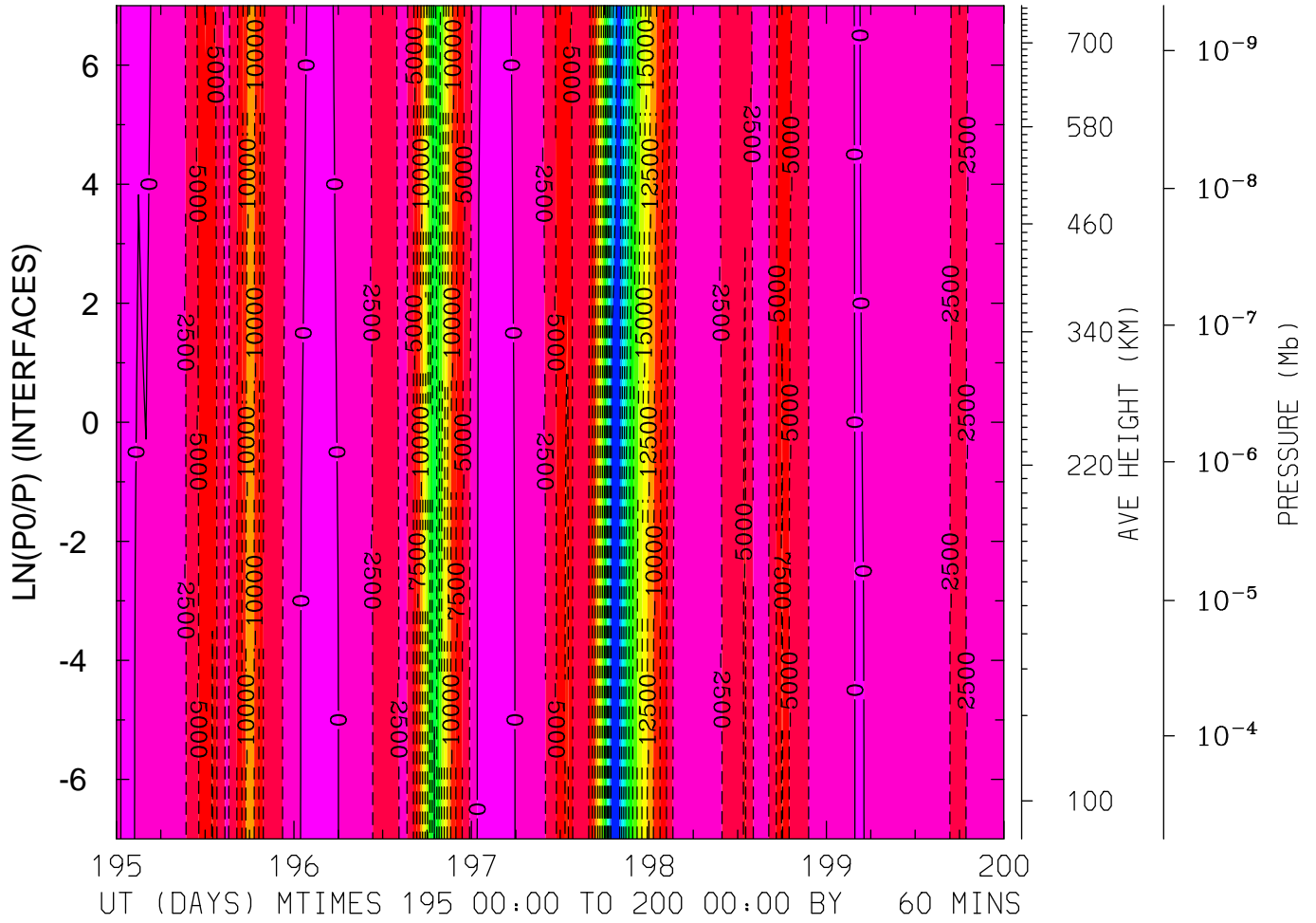
MIN,MAX= -3.1064E+03 5.9178E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

VI\_ExB: VI: Meridional ExB Velocity (cm/s)  
 LAT= 57.50 (ZONAL MEANS)



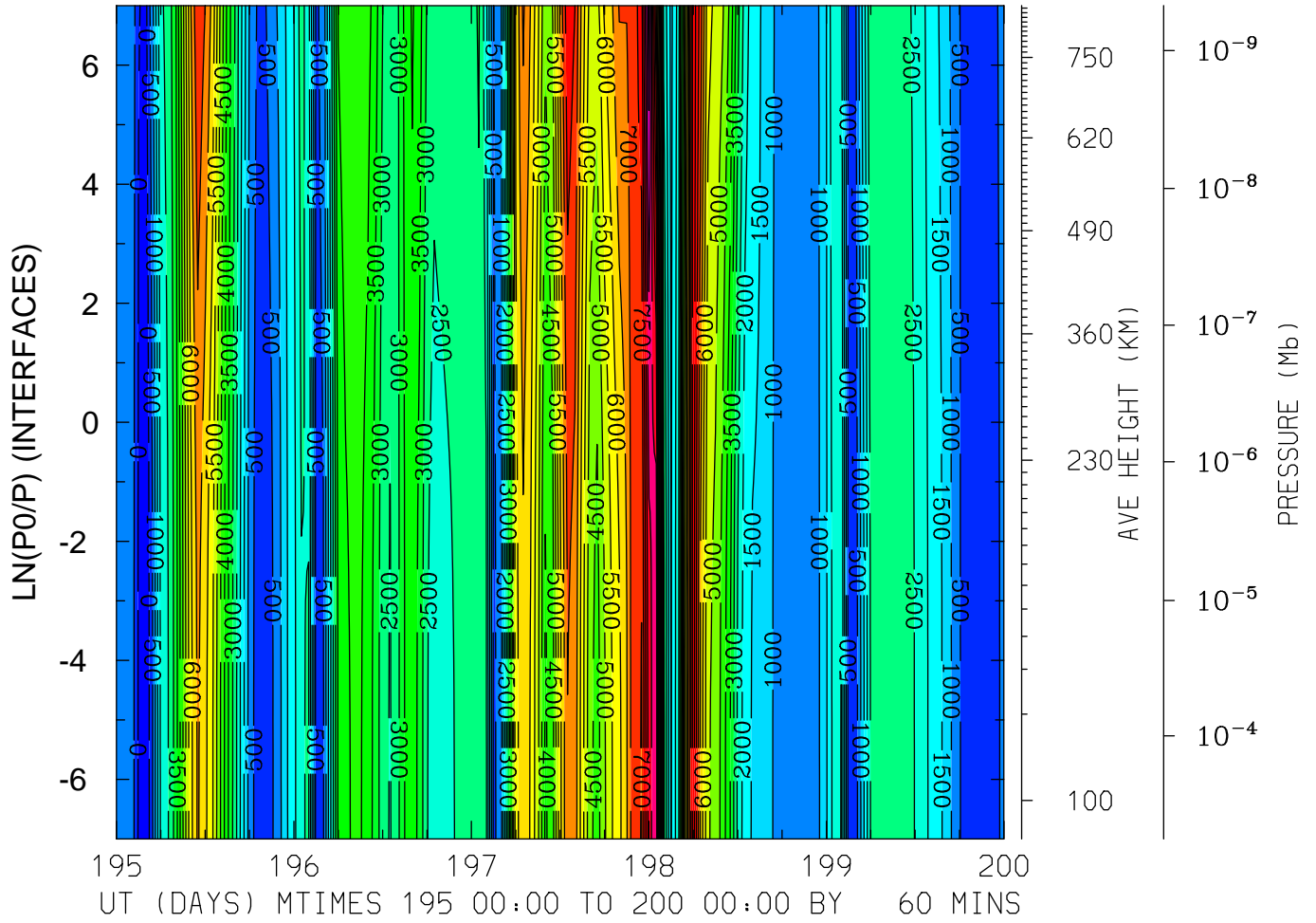
MIN,MAX= -7.9778E+02 5.4398E+02 INTERVAL= 1.0000E+02  
 FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
 LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

WI\_ExB: WI: Vertical ExB Velocity (cm/s)  
 LAT=-62.50 LOCAL TIME= 0.00



MIN,MAX= -3.4448E+04 1.5421E+03 INTERVAL= 2.5000E+03  
 FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
 LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

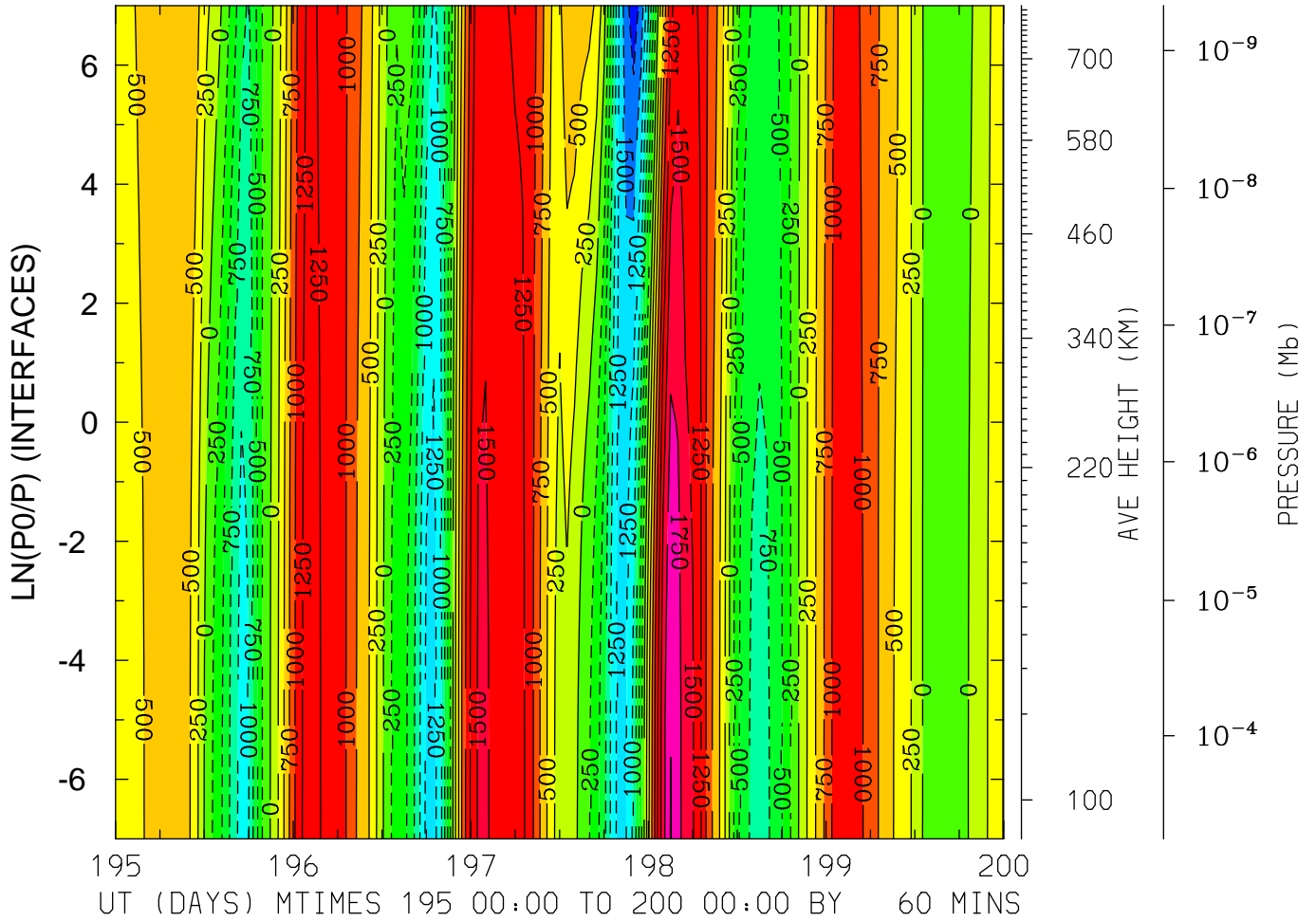
WI\_ExB: WI: Vertical ExB Velocity (cm/s)  
LAT=-62.50 LOCAL TIME=12.00



MIN,MAX= -4.7875E+02 1.0303E+04 INTERVAL= 5.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

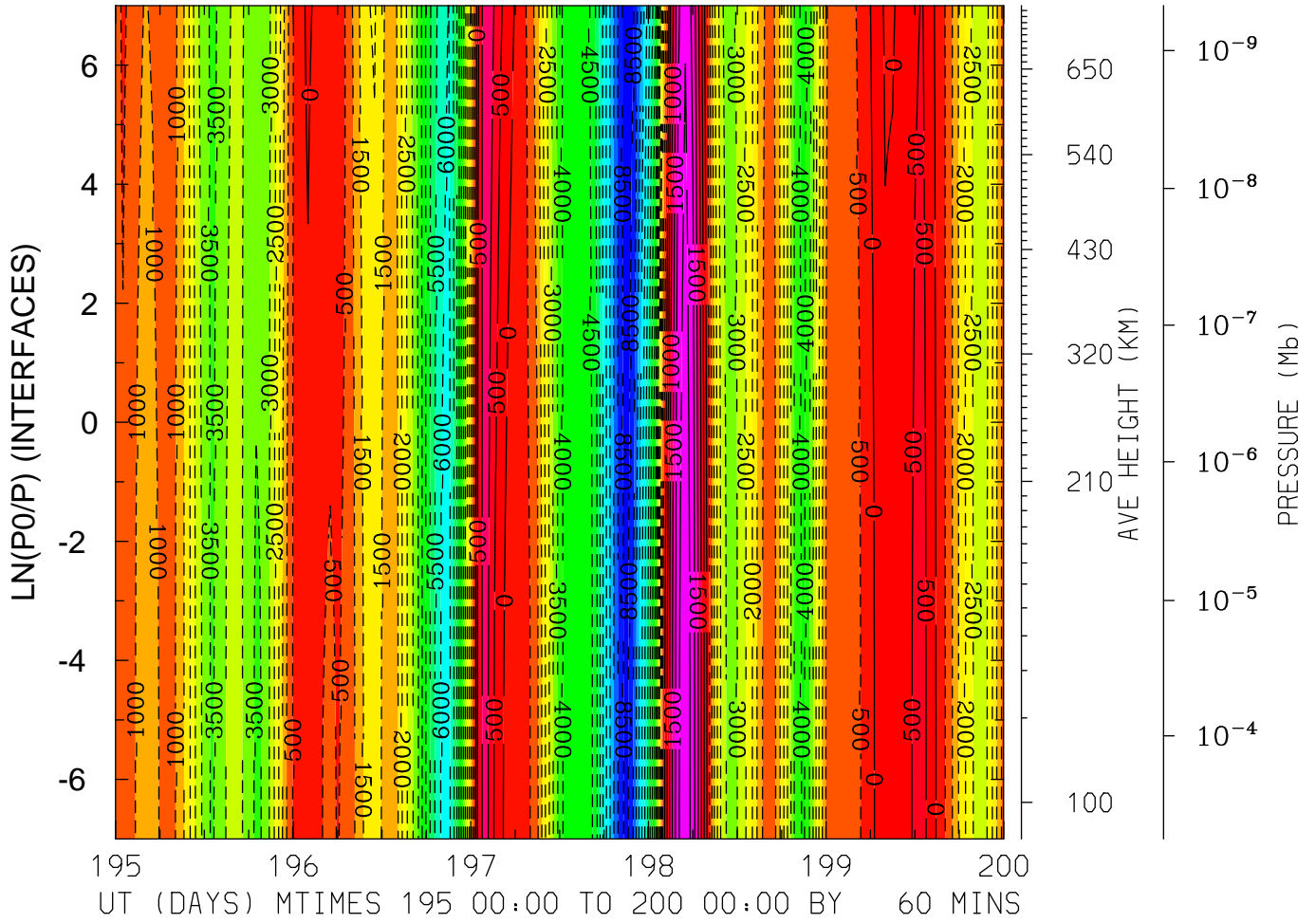


WI\_ExB: WI: Vertical ExB Velocity (cm/s)  
 LAT=-62.50 (ZONAL MEANS)



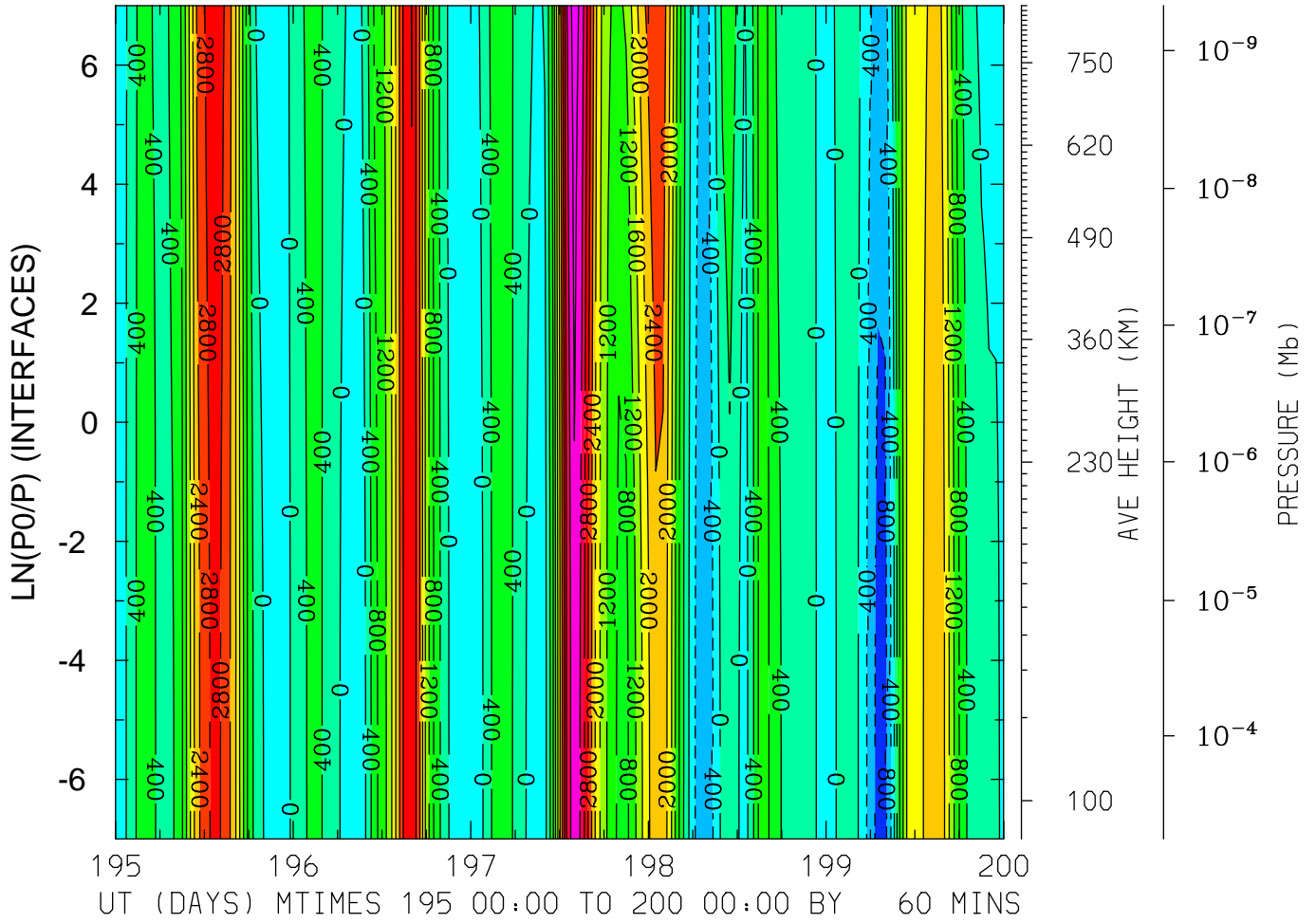
MIN,MAX= -1.8900E+03 2.0095E+03 INTERVAL= 2.5000E+02  
 FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
 LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

WI\_ExB: WI: Vertical ExB Velocity (cm/s)  
 LAT=-42.50 LOCAL TIME= 0.00



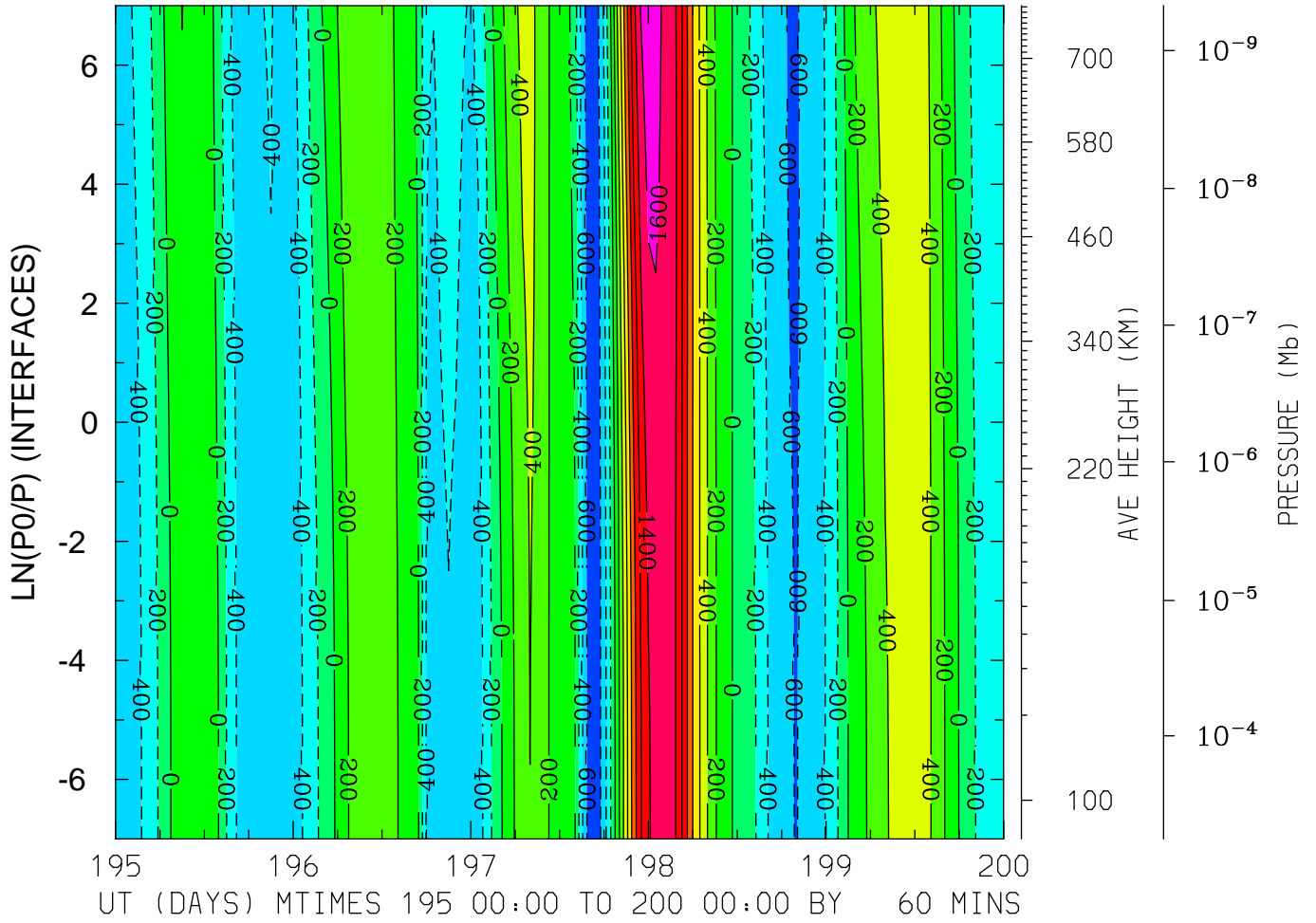
MIN,MAX= -8.8912E+03 2.8966E+03 INTERVAL= 5.0000E+02  
 FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
 LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

WI\_ExB: WI: Vertical ExB Velocity (cm/s)  
 LAT=-42.50 LOCAL TIME=12.00



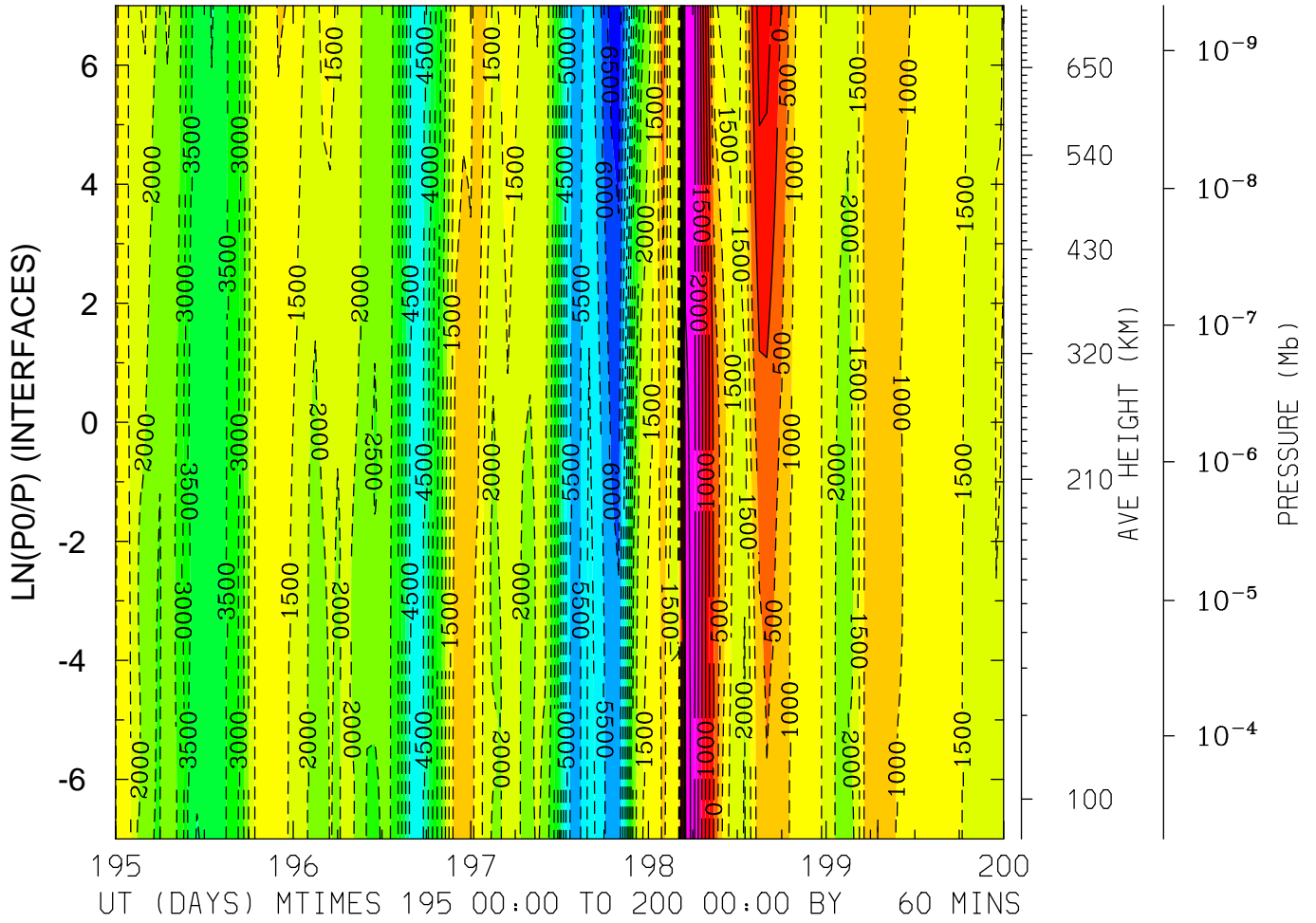
MIN,MAX= -9.3814E+02 4.2666E+03 INTERVAL= 4.0000E+02  
 FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
 LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

WI\_ExB: WI: Vertical ExB Velocity (cm/s)  
 LAT=-42.50 (ZONAL MEANS)



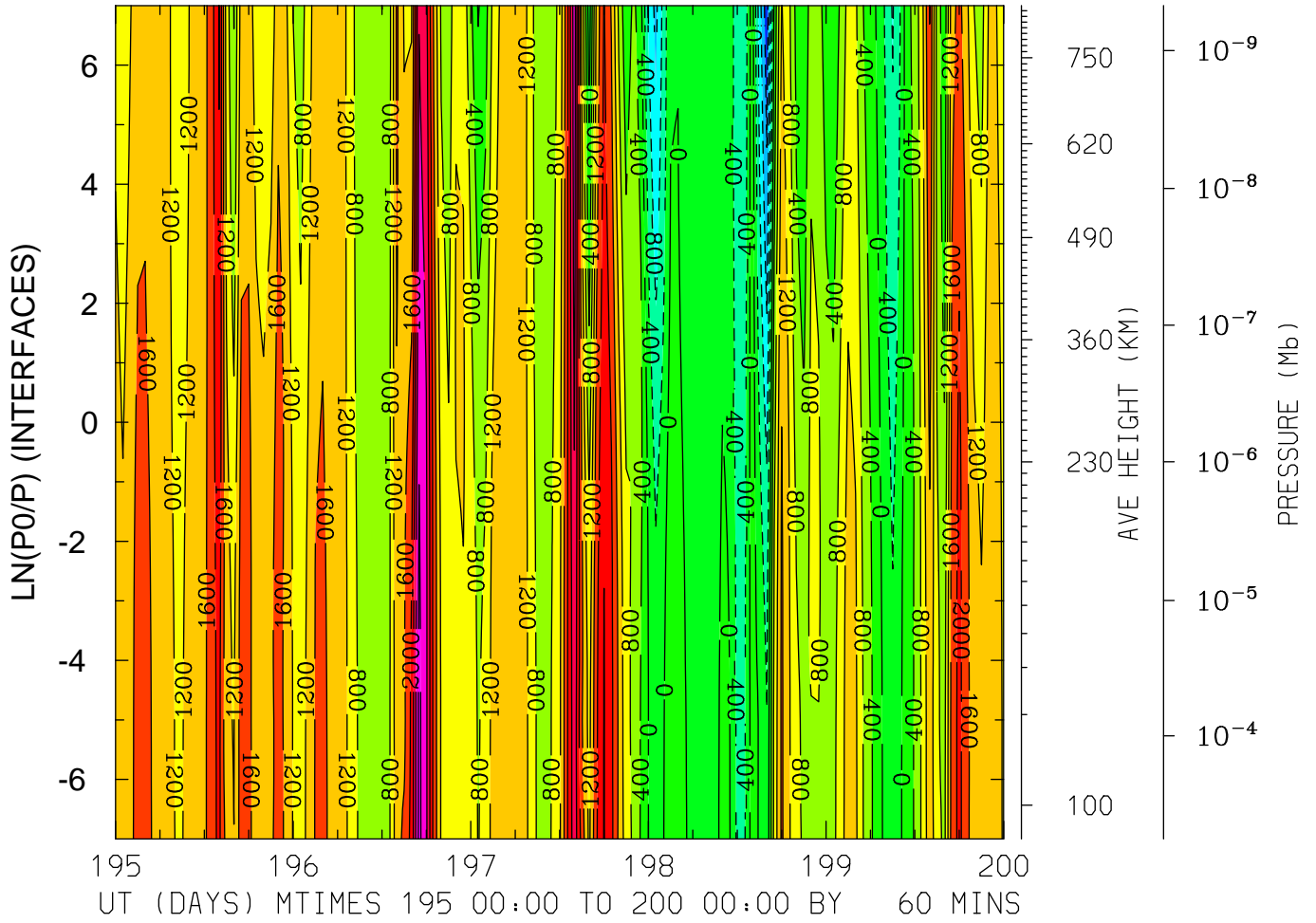
MIN,MAX= -7.4593E+02 1.7483E+03 INTERVAL= 2.0000E+02  
 FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
 LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

WI\_ExB: WI: Vertical ExB Velocity (cm/s)  
 LAT= -2.50 LOCAL TIME= 0.00



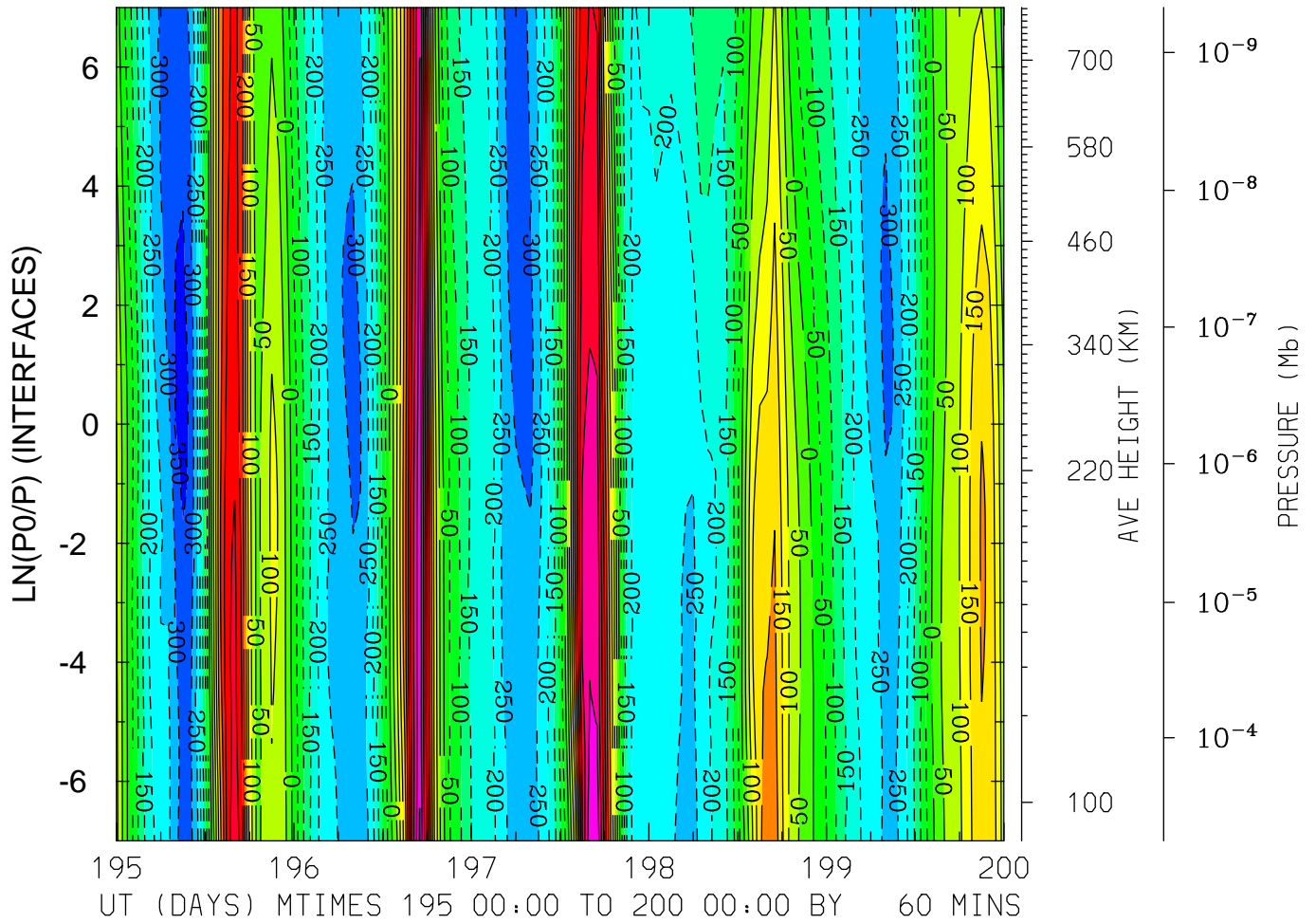
MIN,MAX= -6.8379E+03 2.9247E+03 INTERVAL= 5.0000E+02  
 FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
 LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

WI\_ExB: WI: Vertical ExB Velocity (cm/s)  
 LAT= -2.50 LOCAL TIME=12.00



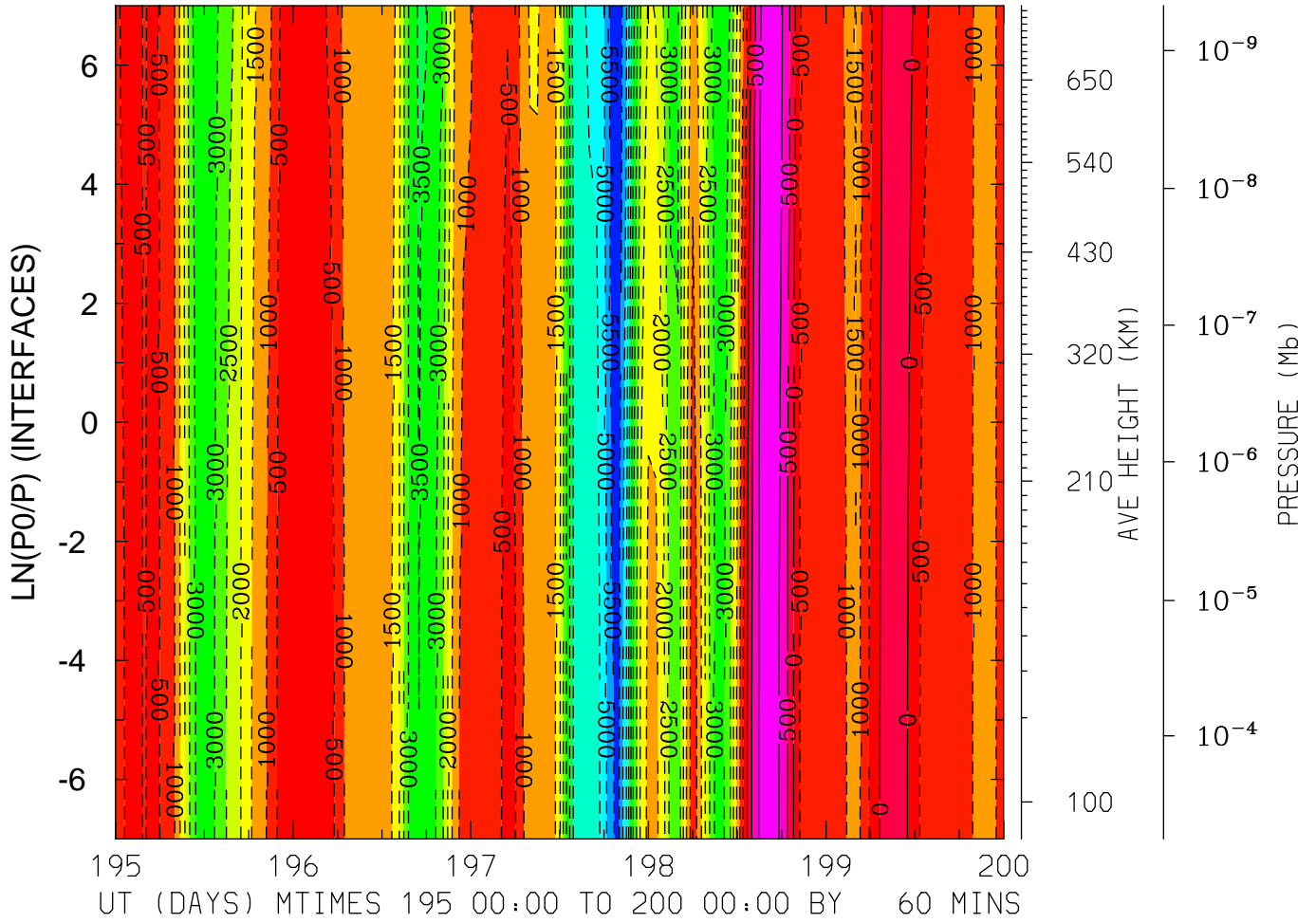
MIN,MAX= -1.8747E+03 3.3102E+03 INTERVAL= 4.0000E+02  
 FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
 LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

WI\_ExB: WI: Vertical ExB Velocity (cm/s)  
 LAT= -2.50 (ZONAL MEANS)



MIN,MAX= -3.7010E+02 5.0629E+02 INTERVAL= 5.0000E+01  
 FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
 LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

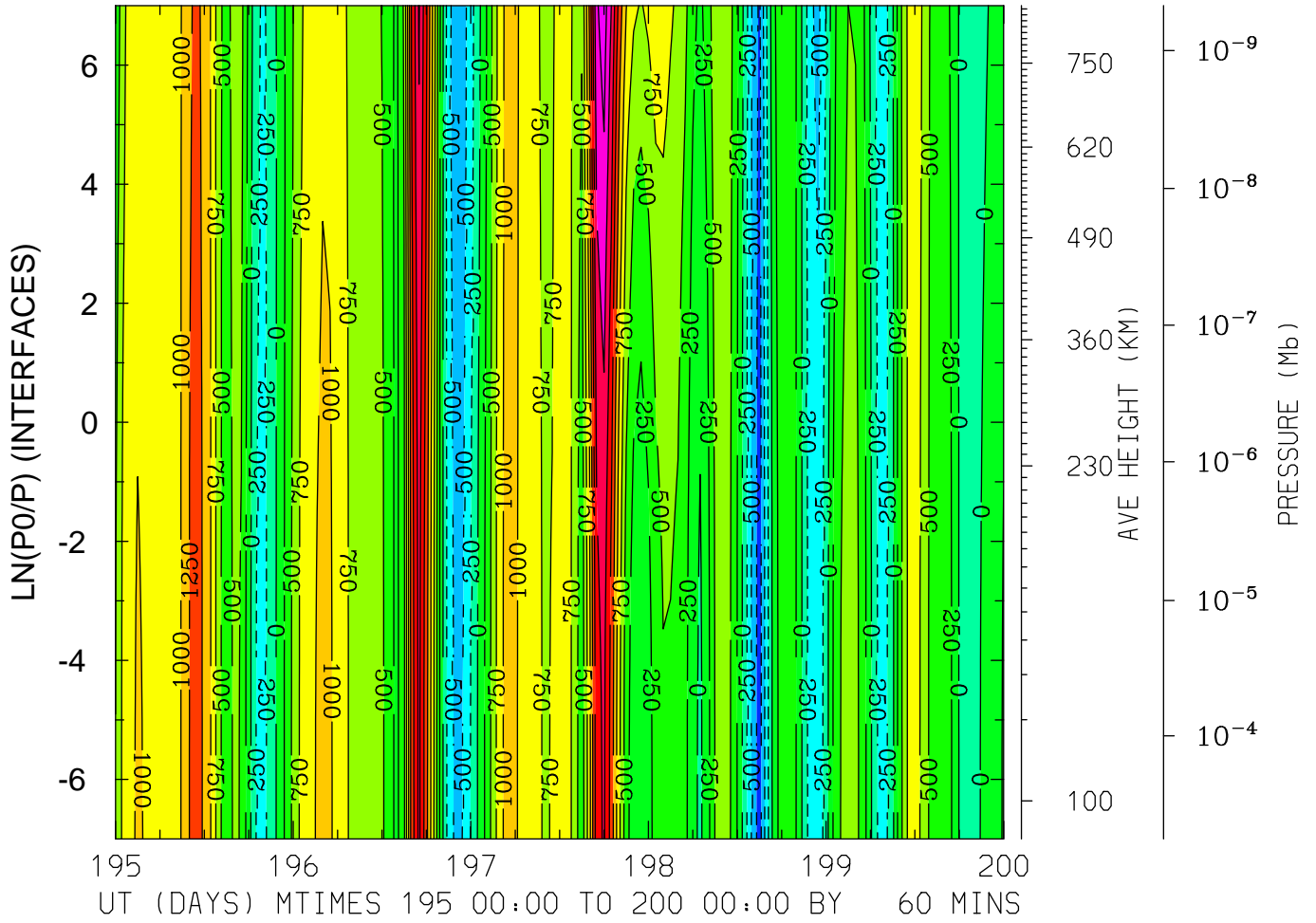
WI\_ExB: WI: Vertical ExB Velocity (cm/s)  
LAT= 37.50 LOCAL TIME= 0.00



MIN,MAX= -5.8370E+03 1.3948E+03 INTERVAL= 5.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

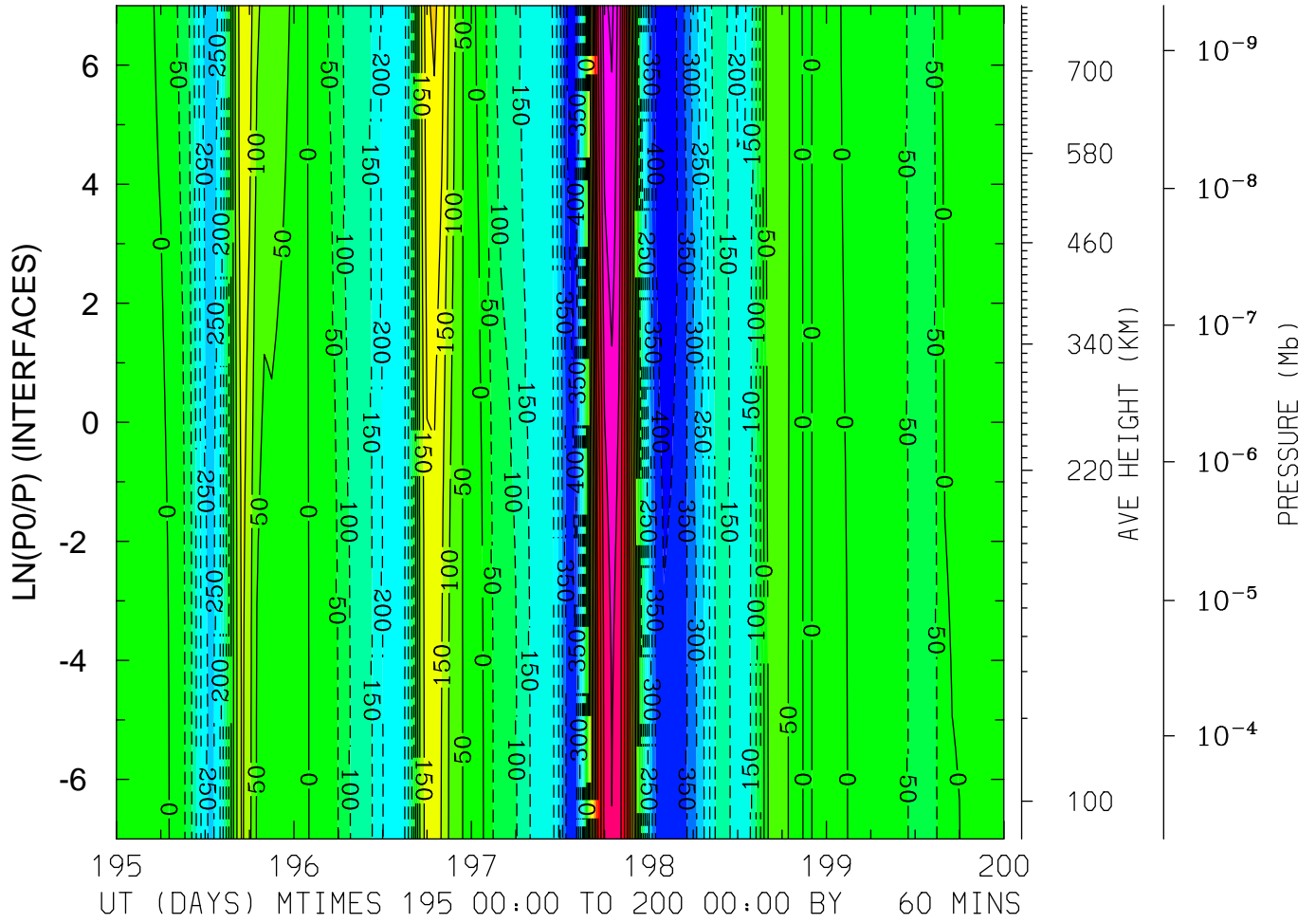


WI\_ExB: WI: Vertical ExB Velocity (cm/s)  
 LAT= 37.50 LOCAL TIME=12.00



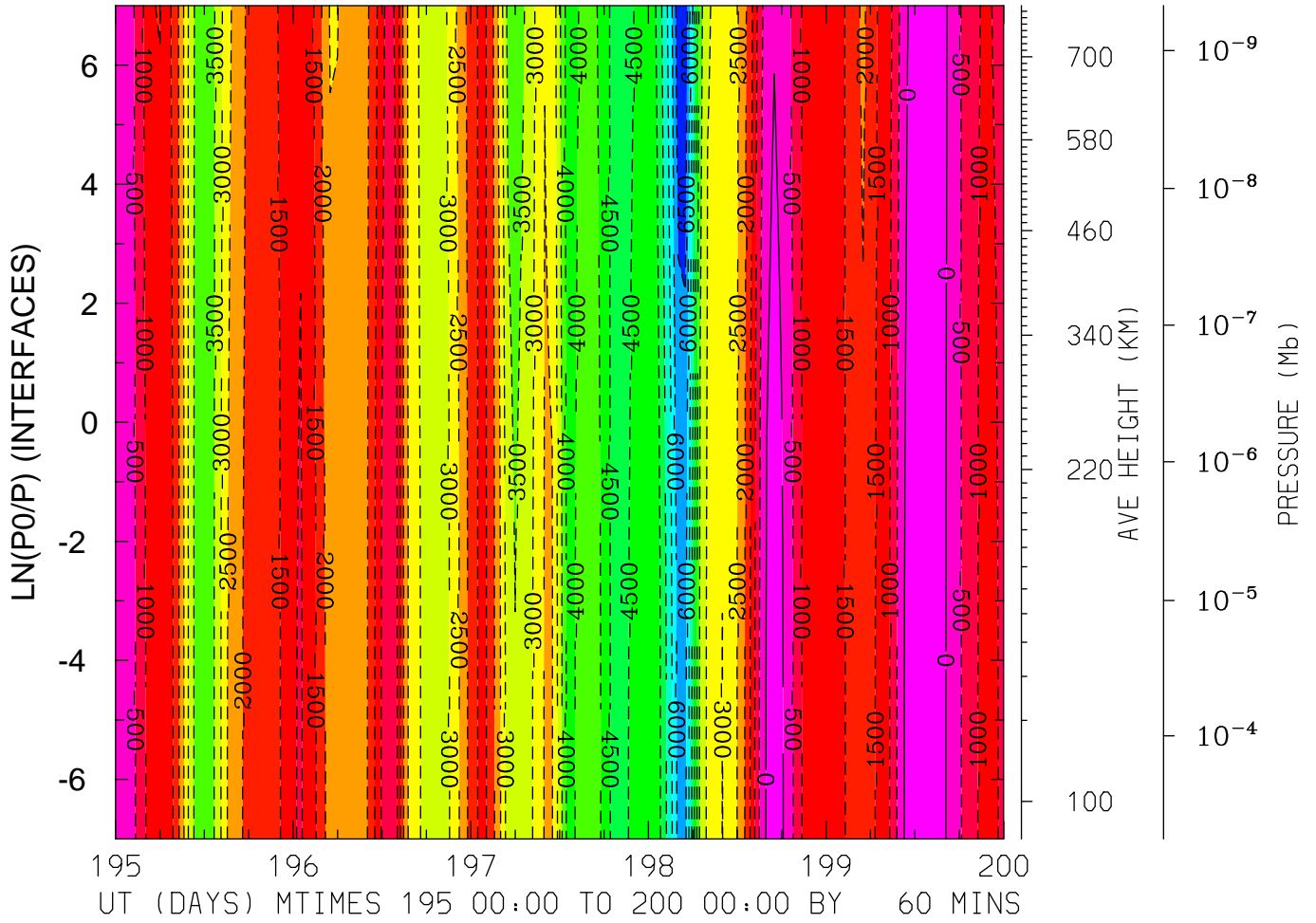
MIN,MAX= -8.7871E+02 2.3838E+03 INTERVAL= 2.5000E+02  
 FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
 LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

WI\_ExB: WI: Vertical ExB Velocity (cm/s)  
LAT= 37.50 (ZONAL MEANS)



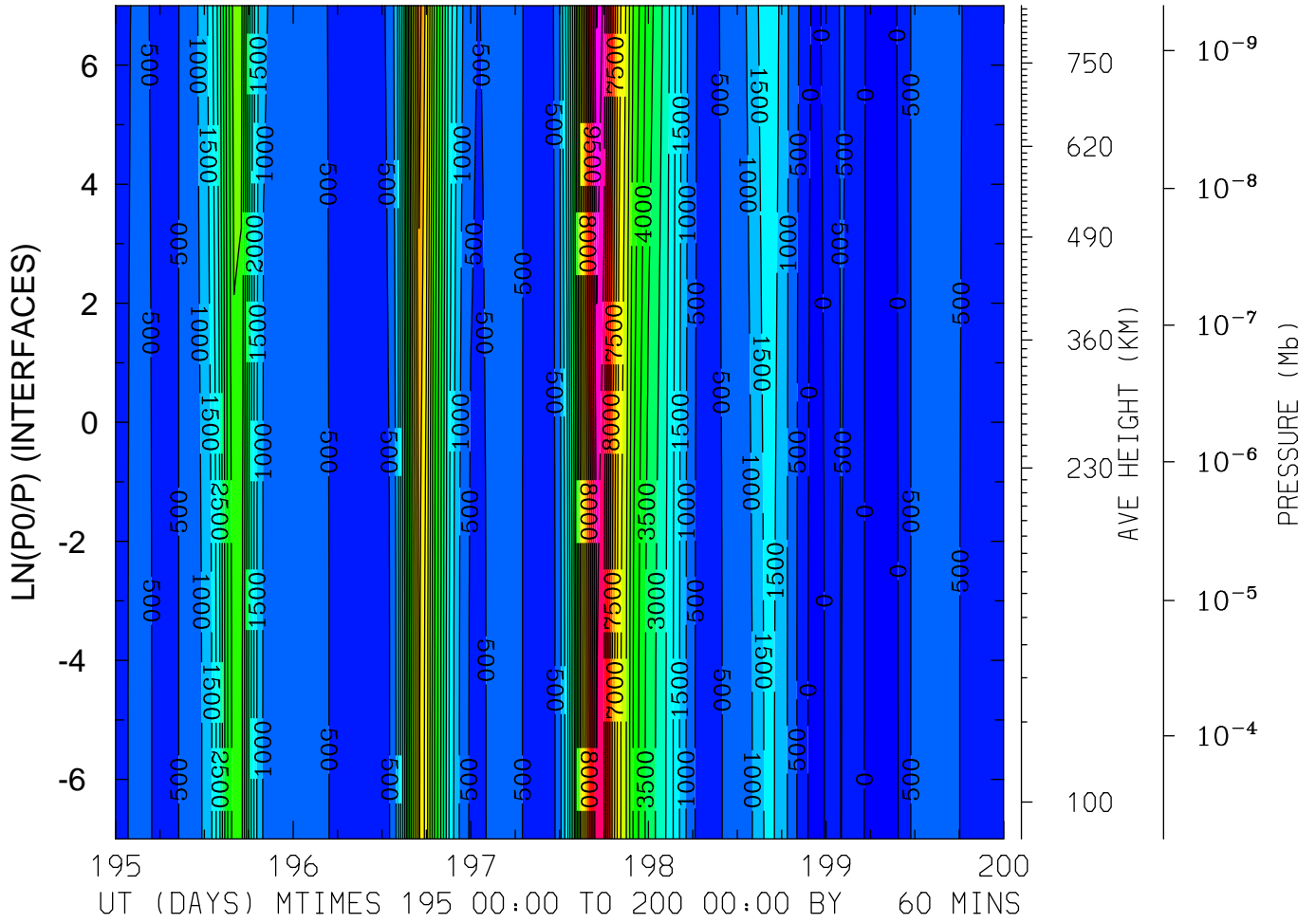
MIN,MAX= -4.3766E+02 6.6479E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

WI\_ExB: WI: Vertical ExB Velocity (cm/s)  
 LAT= 57.50 LOCAL TIME= 0.00



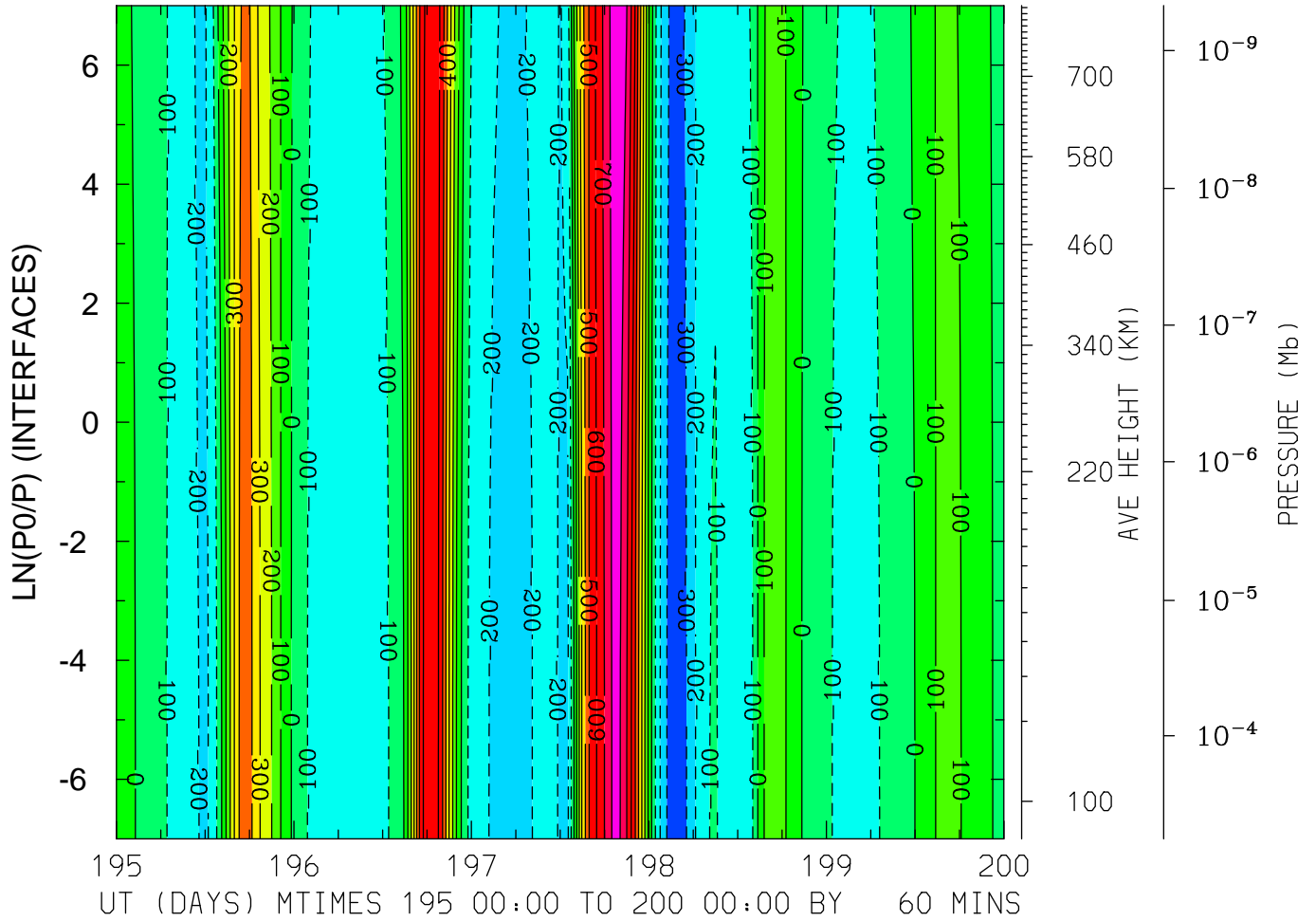
MIN,MAX= -6.8984E+03 4.6687E+02 INTERVAL= 5.0000E+02  
 FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
 LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

WI\_ExB: WI: Vertical ExB Velocity (cm/s)  
 LAT= 57.50 LOCAL TIME=12.00



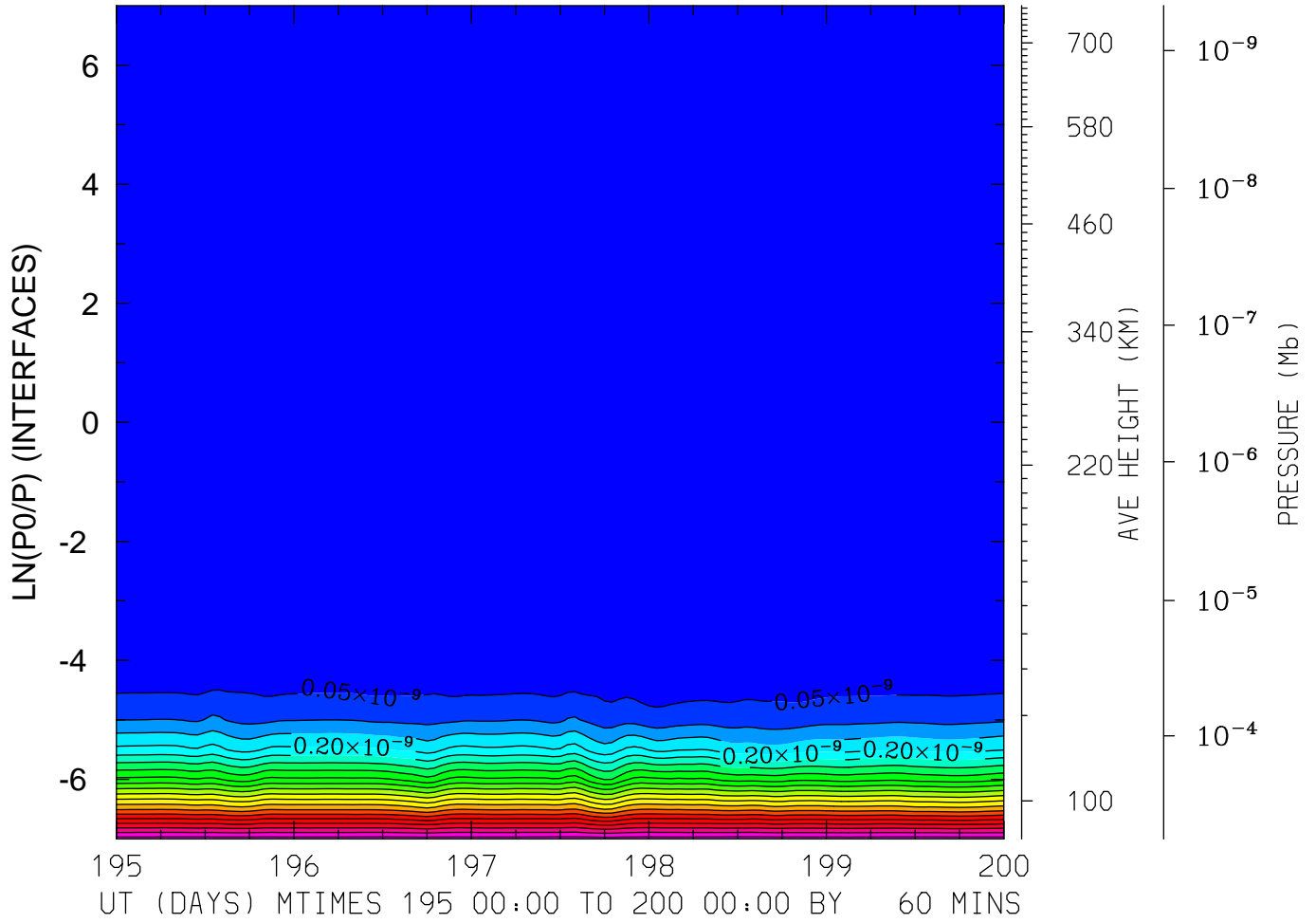
MIN,MAX= -4.9447E+02 1.1038E+04 INTERVAL= 5.0000E+02  
 FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
 LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

WI\_ExB: WI: Vertical ExB Velocity (cm/s)  
LAT= 57.50 (ZONAL MEANS)



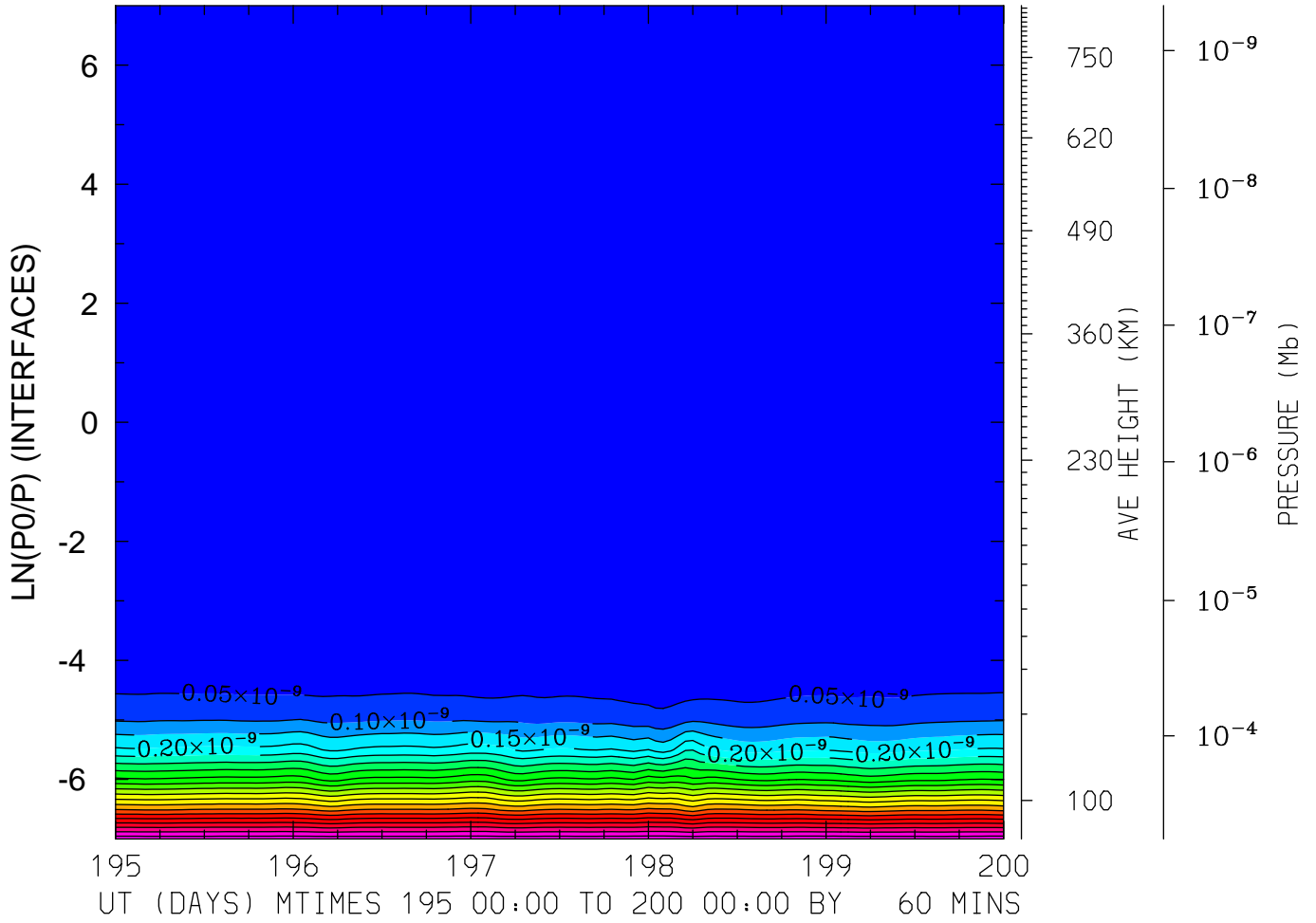
MIN,MAX= -3.5243E+02 8.7748E+02 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

DEN: Total Density (g/cm<sup>3</sup>)  
LAT=-62.50 LOCAL TIME= 0.00



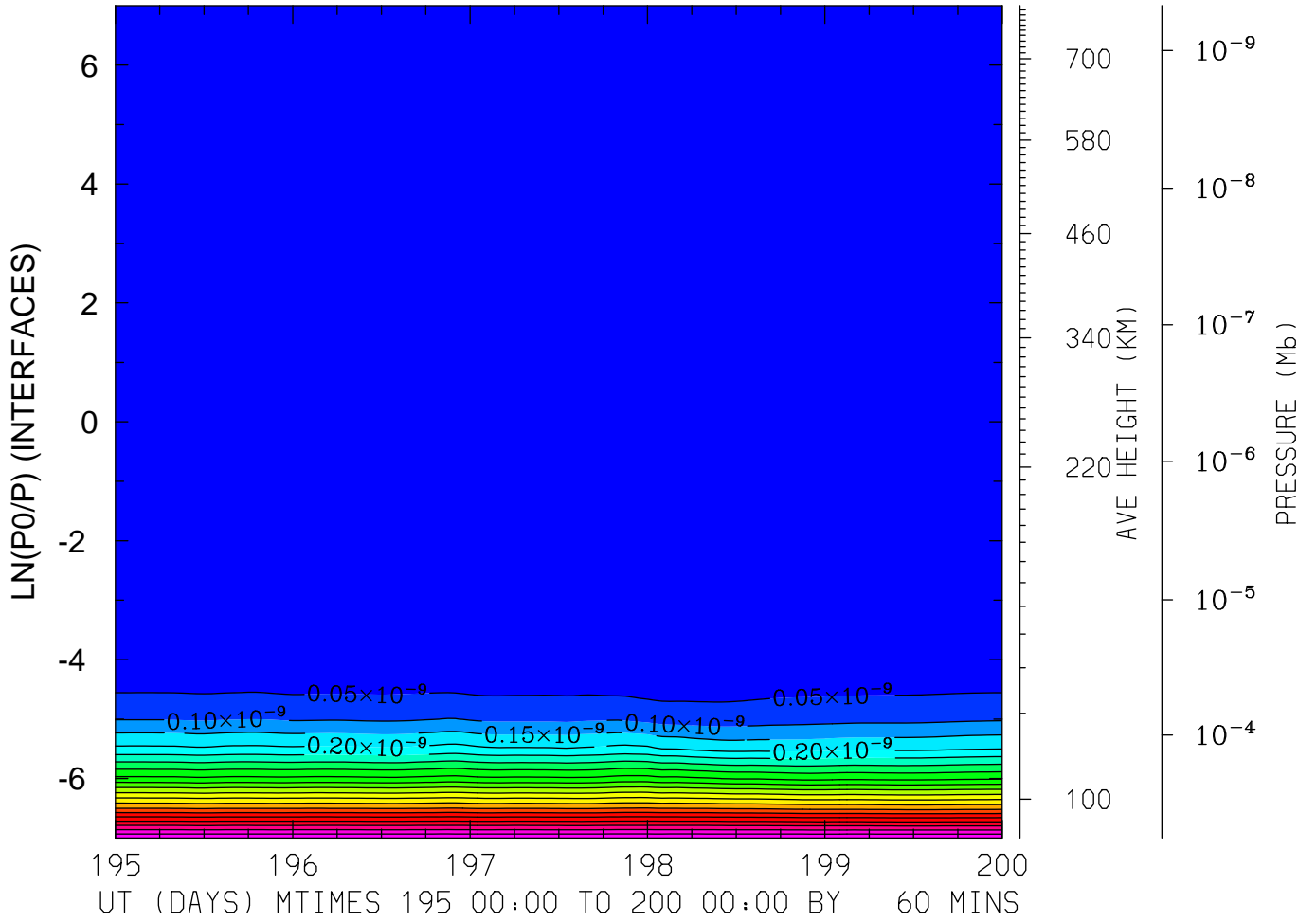
MIN,MAX= 5.7561E-17 1.0241E-09 INTERVAL= 5.0000E-11  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

DEN: Total Density (g/cm<sup>3</sup>)  
LAT=-62.50 LOCAL TIME=12.00



MIN,MAX= 4.0608E-17 1.0336E-09 INTERVAL= 5.0000E-11  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

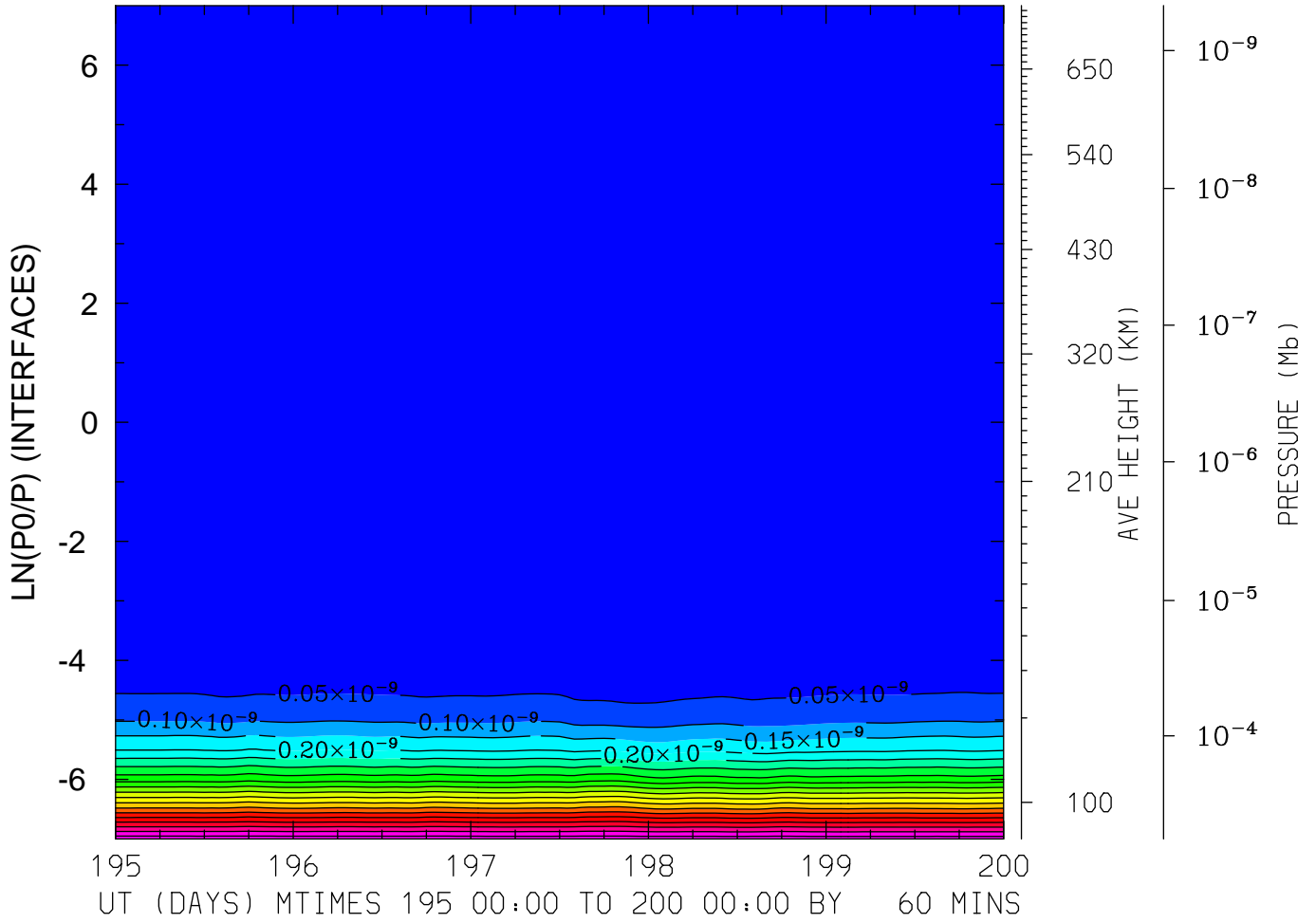
DEN: Total Density (g/cm<sup>3</sup>)  
LAT=-62.50 (ZONAL MEANS)



MIN,MAX= 5.8008E-17 1.0486E-09 INTERVAL= 5.0000E-11  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

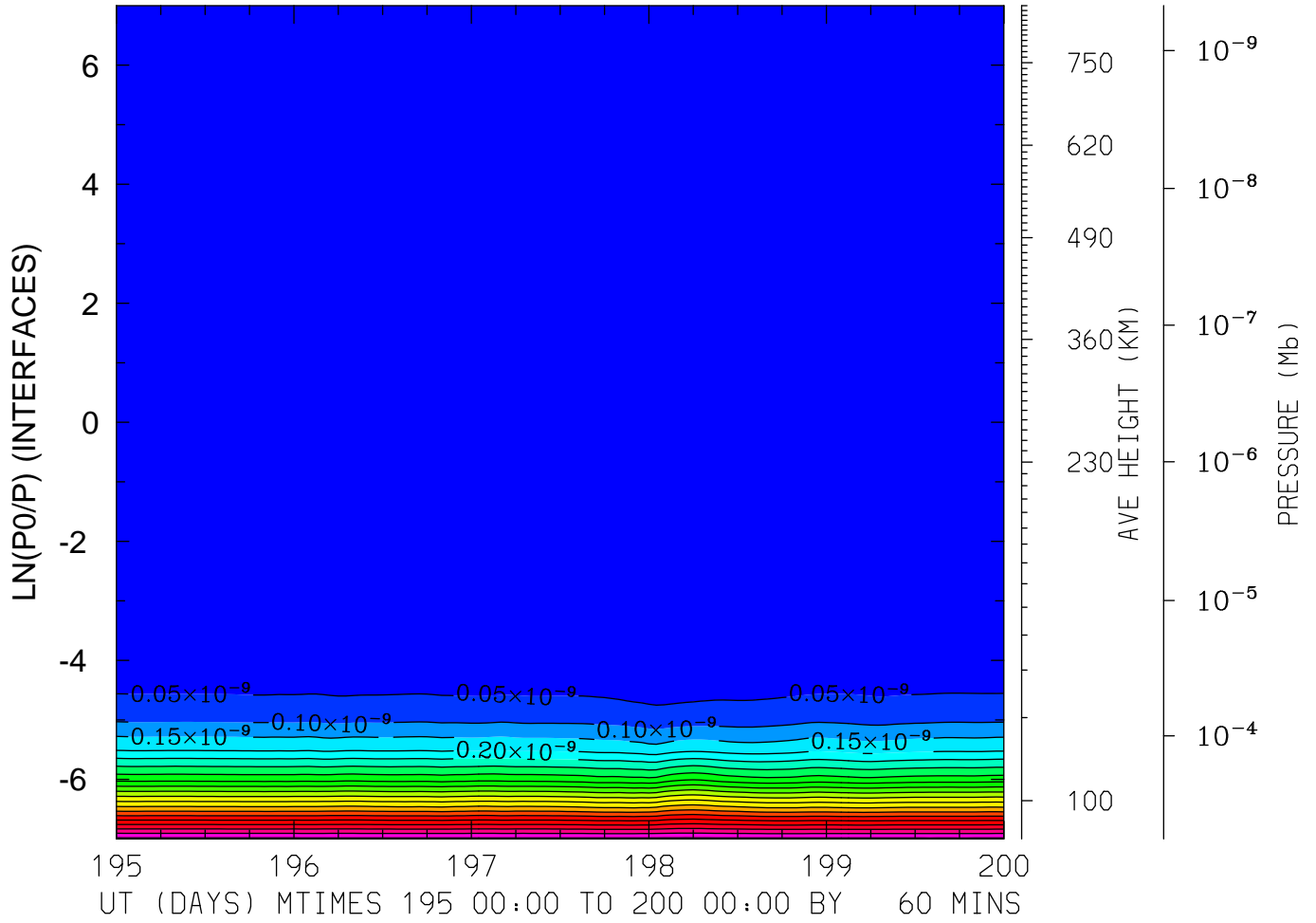


DEN: Total Density (g/cm<sup>3</sup>)  
LAT=-42.50 LOCAL TIME= 0.00



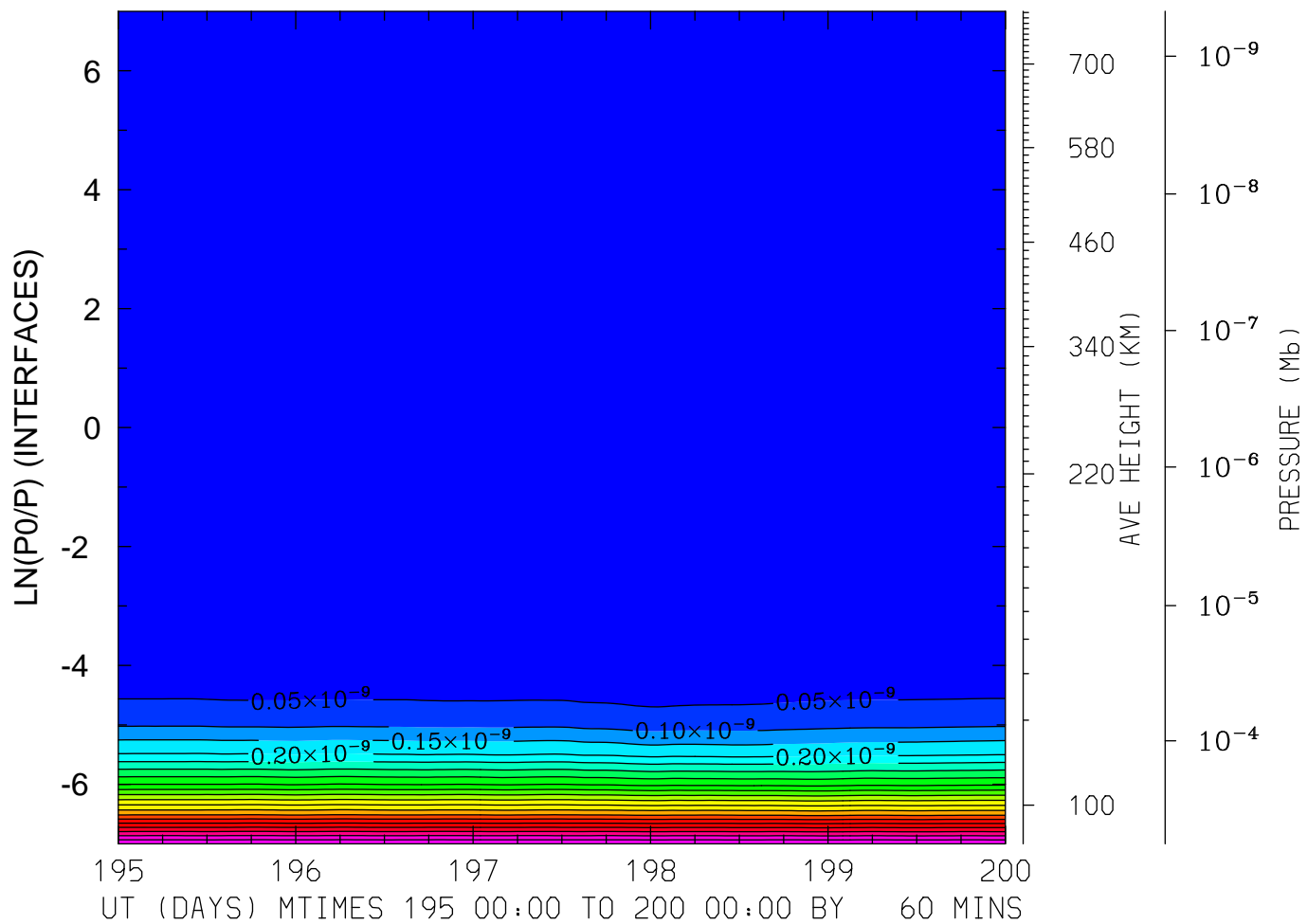
MIN,MAX= 6.1289E-17 9.8052E-10 INTERVAL= 5.0000E-11  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

DEN: Total Density (g/cm<sup>3</sup>)  
LAT=-42.50 LOCAL TIME=12.00



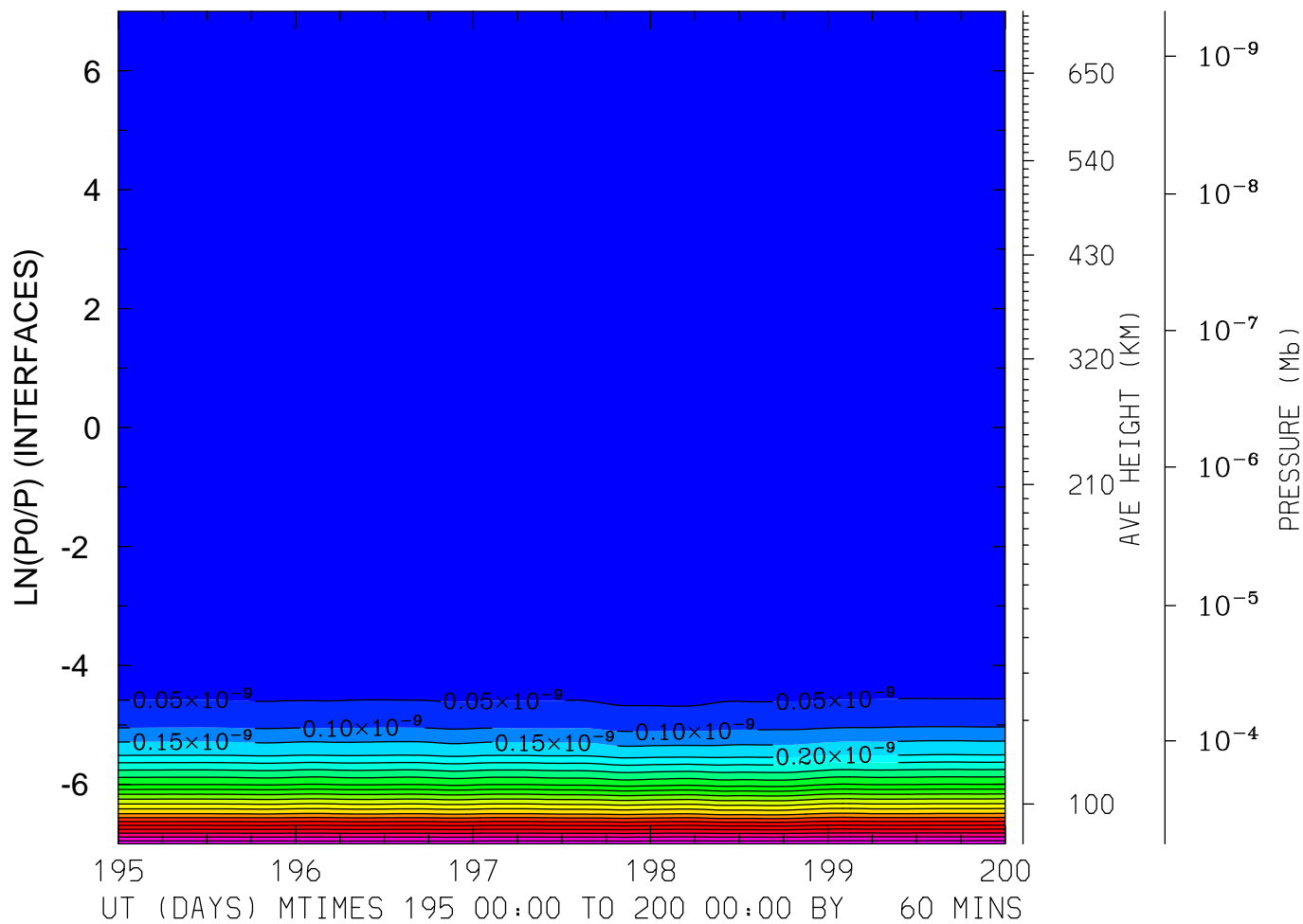
MIN,MAX= 4.3792E-17 1.0145E-09 INTERVAL= 5.0000E-11  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

DEN: Total Density (g/cm<sup>3</sup>)  
LAT=-42.50 (ZONAL MEANS)



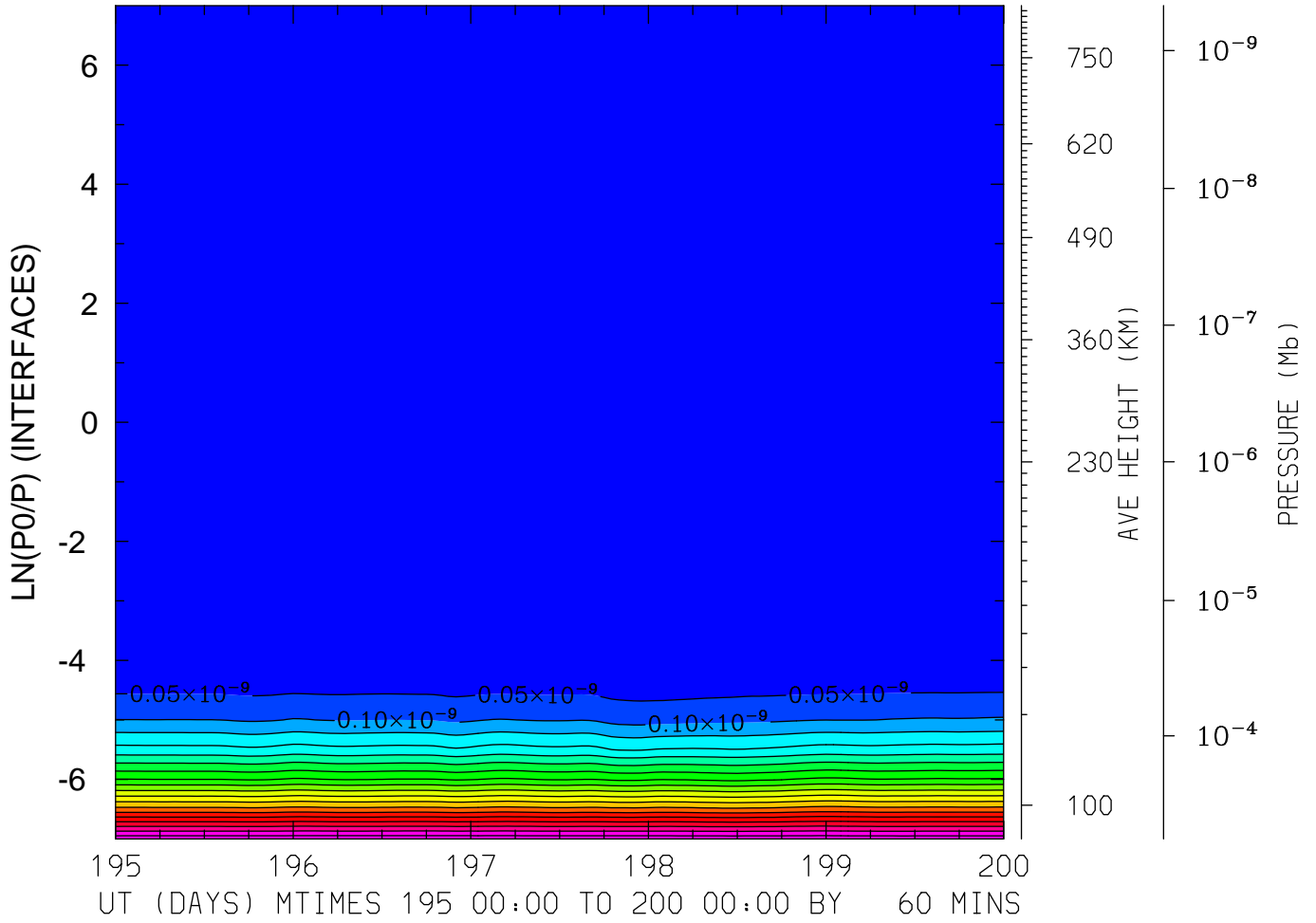
MIN,MAX= 5.8641E-17 1.0497E-09 INTERVAL= 5.0000E-11  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

DEN: Total Density (g/cm<sup>3</sup>)  
LAT= -2.50 LOCAL TIME= 0.00



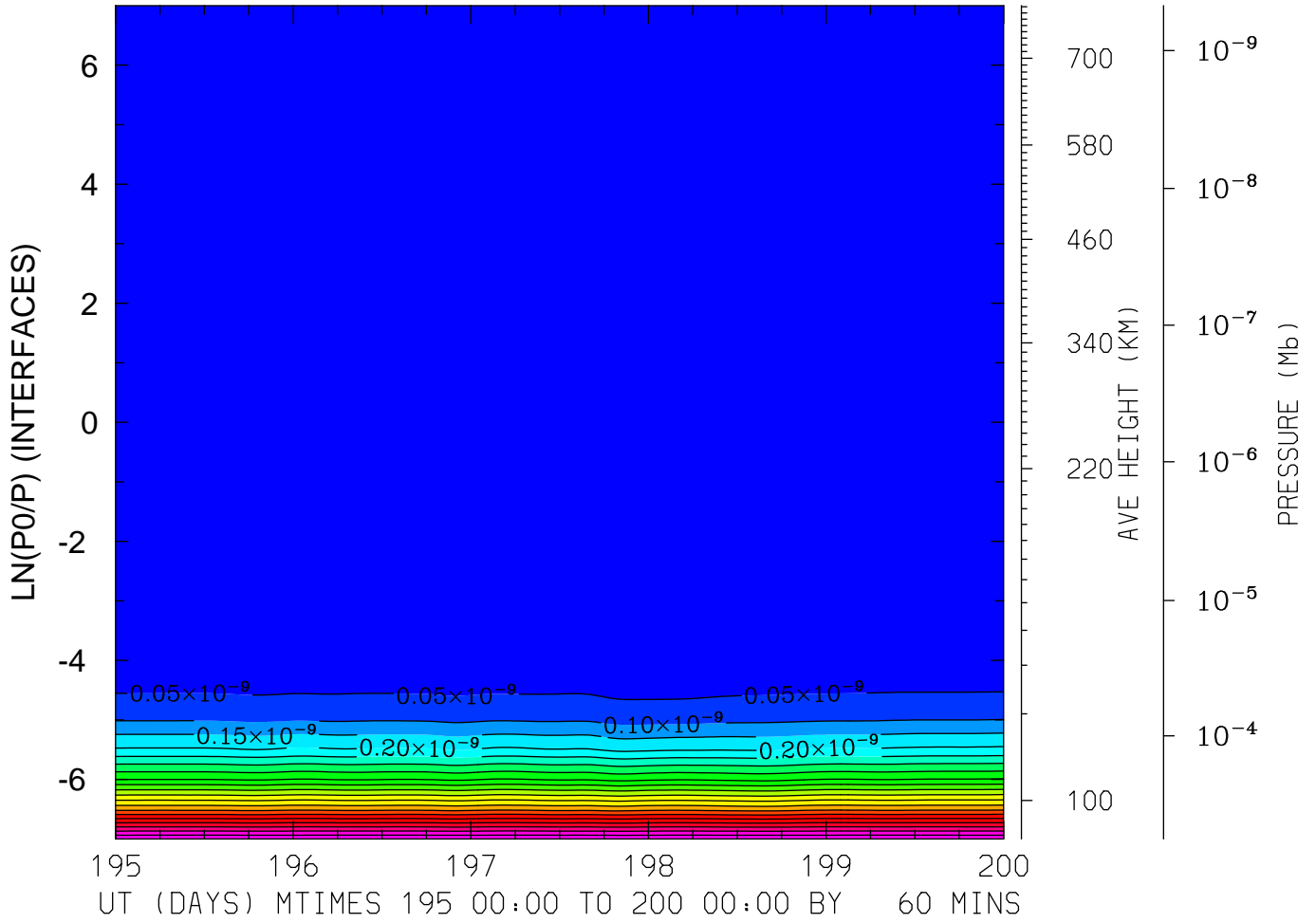
MIN,MAX= 6.7975E-17 1.0902E-09 INTERVAL= 5.0000E-11  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

DEN: Total Density (g/cm<sup>3</sup>)  
LAT= -2.50 LOCAL TIME=12.00



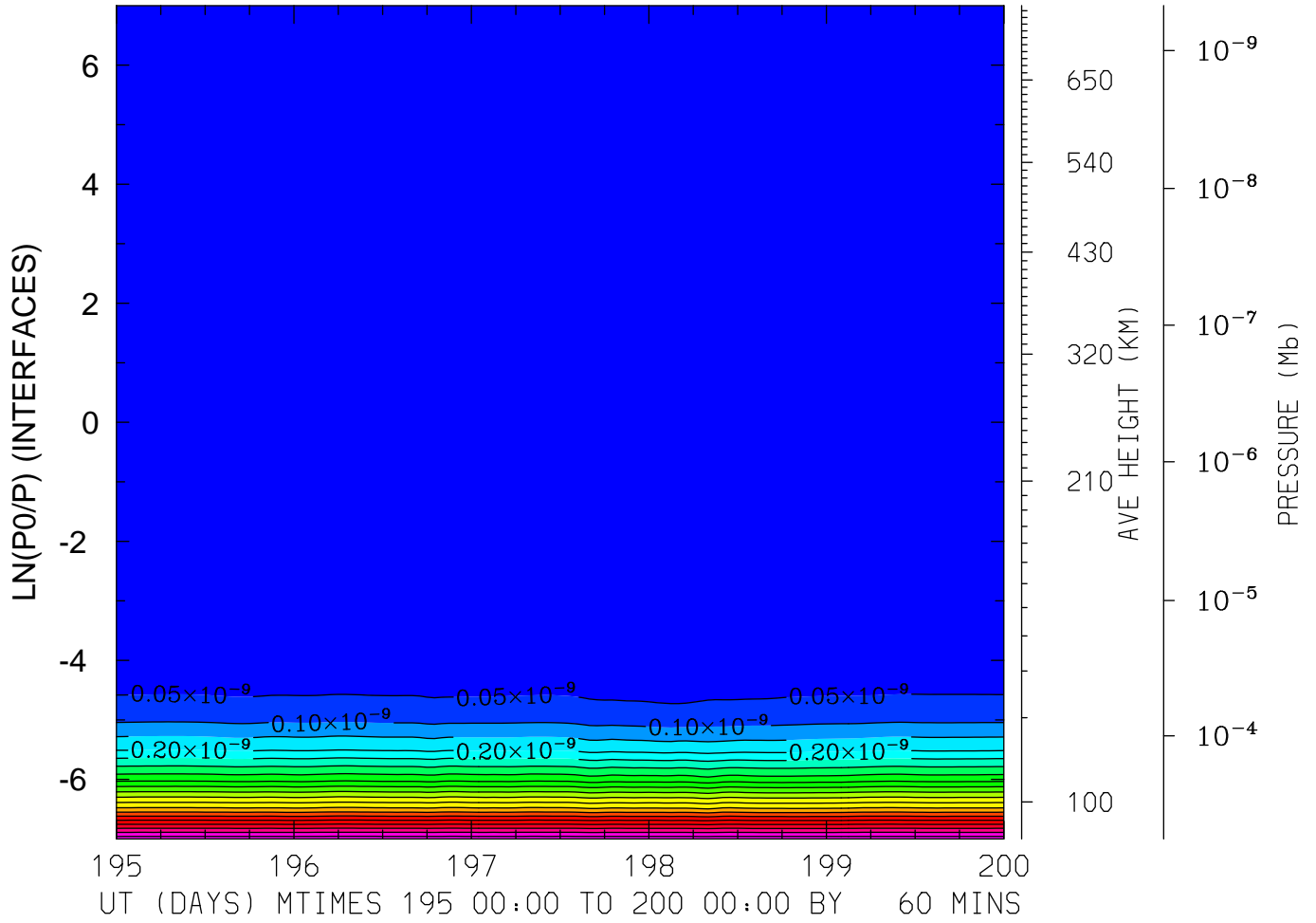
MIN,MAX= 6.1595E-17 9.8546E-10 INTERVAL= 5.0000E-11  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

DEN: Total Density (g/cm<sup>3</sup>)  
LAT= -2.50 (ZONAL MEANS)



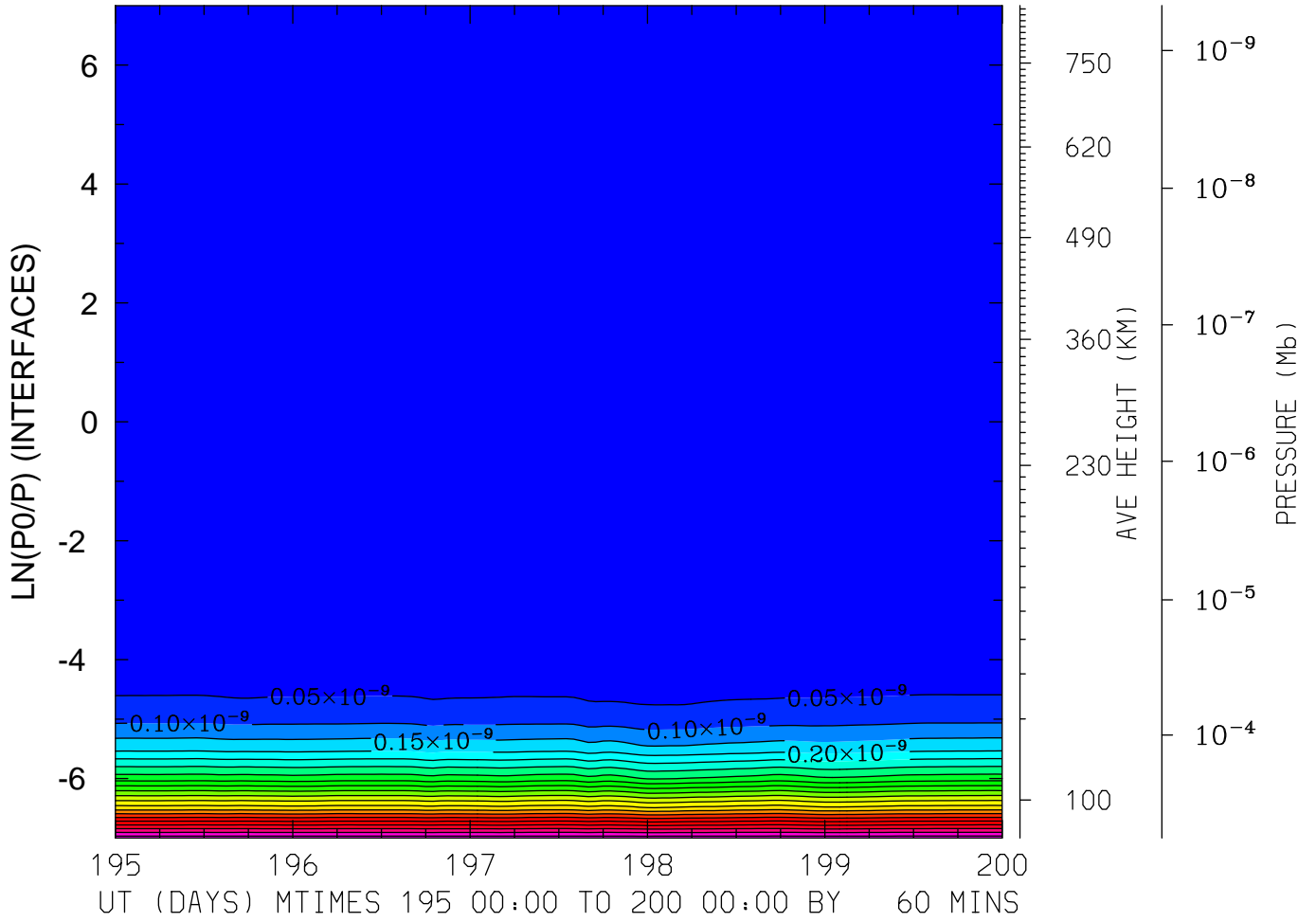
MIN,MAX= 6.8606E-17 1.0463E-09 INTERVAL= 5.0000E-11  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

DEN: Total Density (g/cm<sup>3</sup>)  
LAT= 37.50 LOCAL TIME= 0.00



MIN,MAX= 7.3592E-17 1.0323E-09 INTERVAL= 5.0000E-11  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

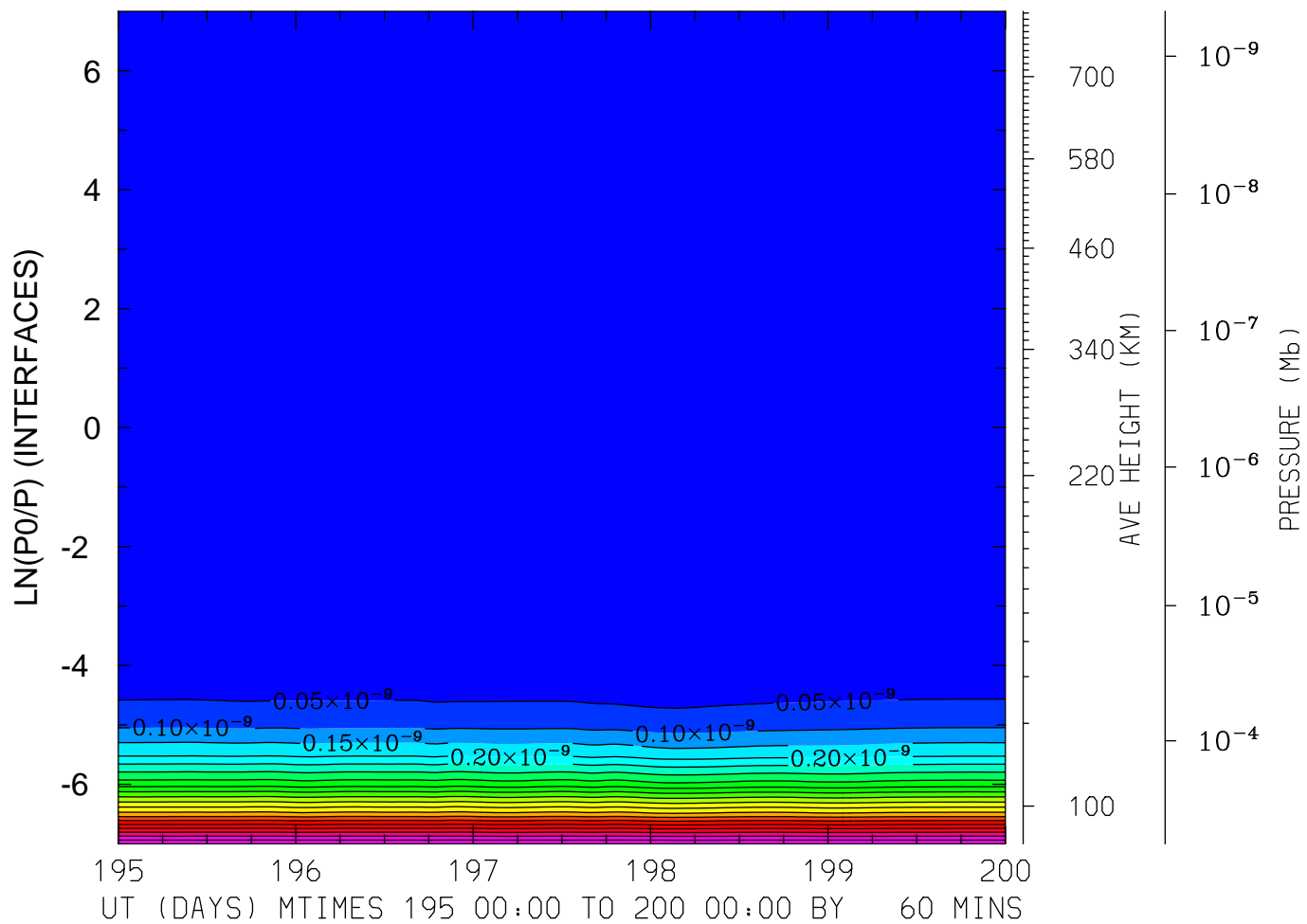
DEN: Total Density (g/cm<sup>3</sup>)  
LAT= 37.50 LOCAL TIME=12.00



MIN,MAX= 6.3398E-17 1.0771E-09 INTERVAL= 5.0000E-11  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

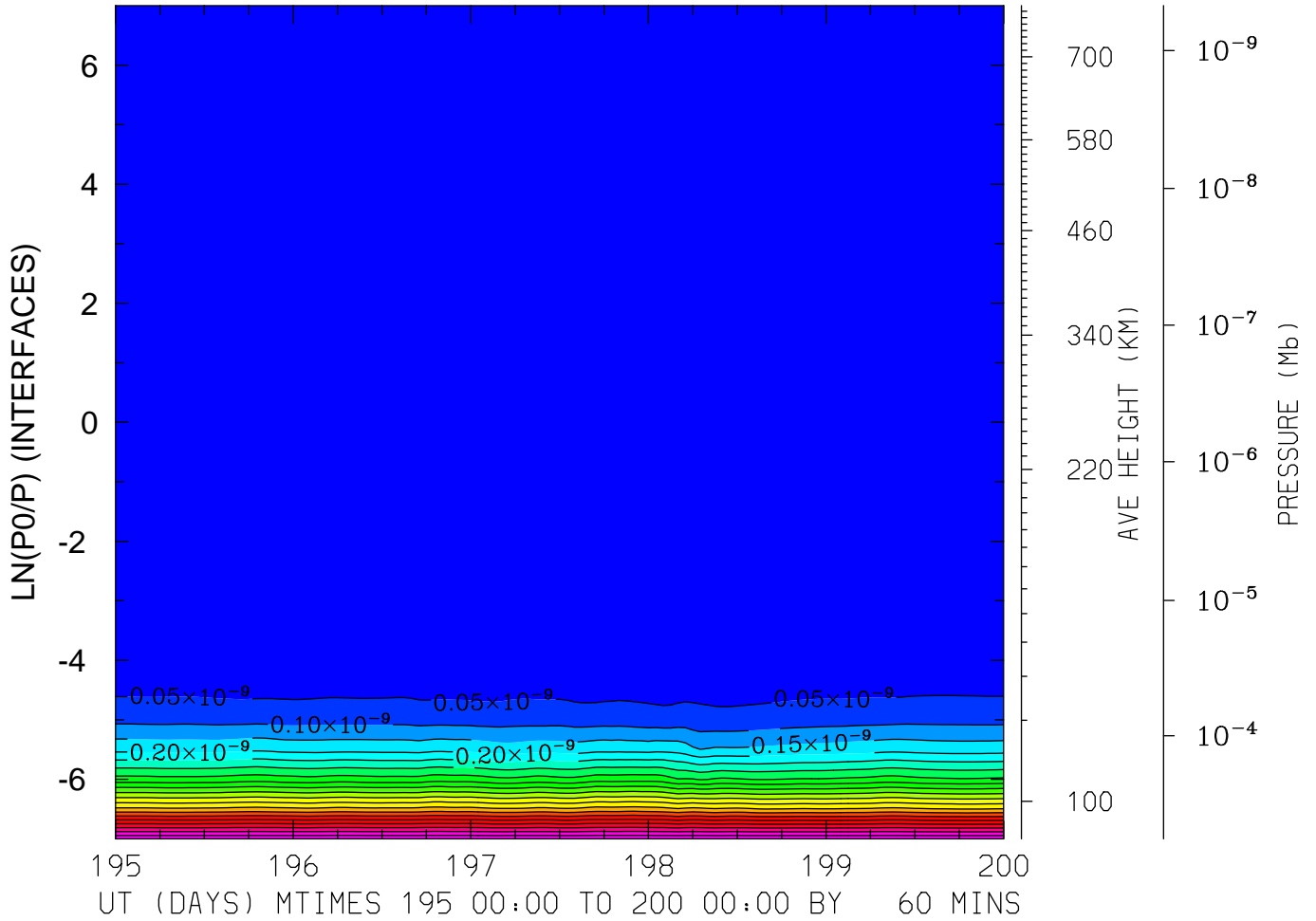


DEN: Total Density (g/cm<sup>3</sup>)  
LAT= 37.50 (ZONAL MEANS)



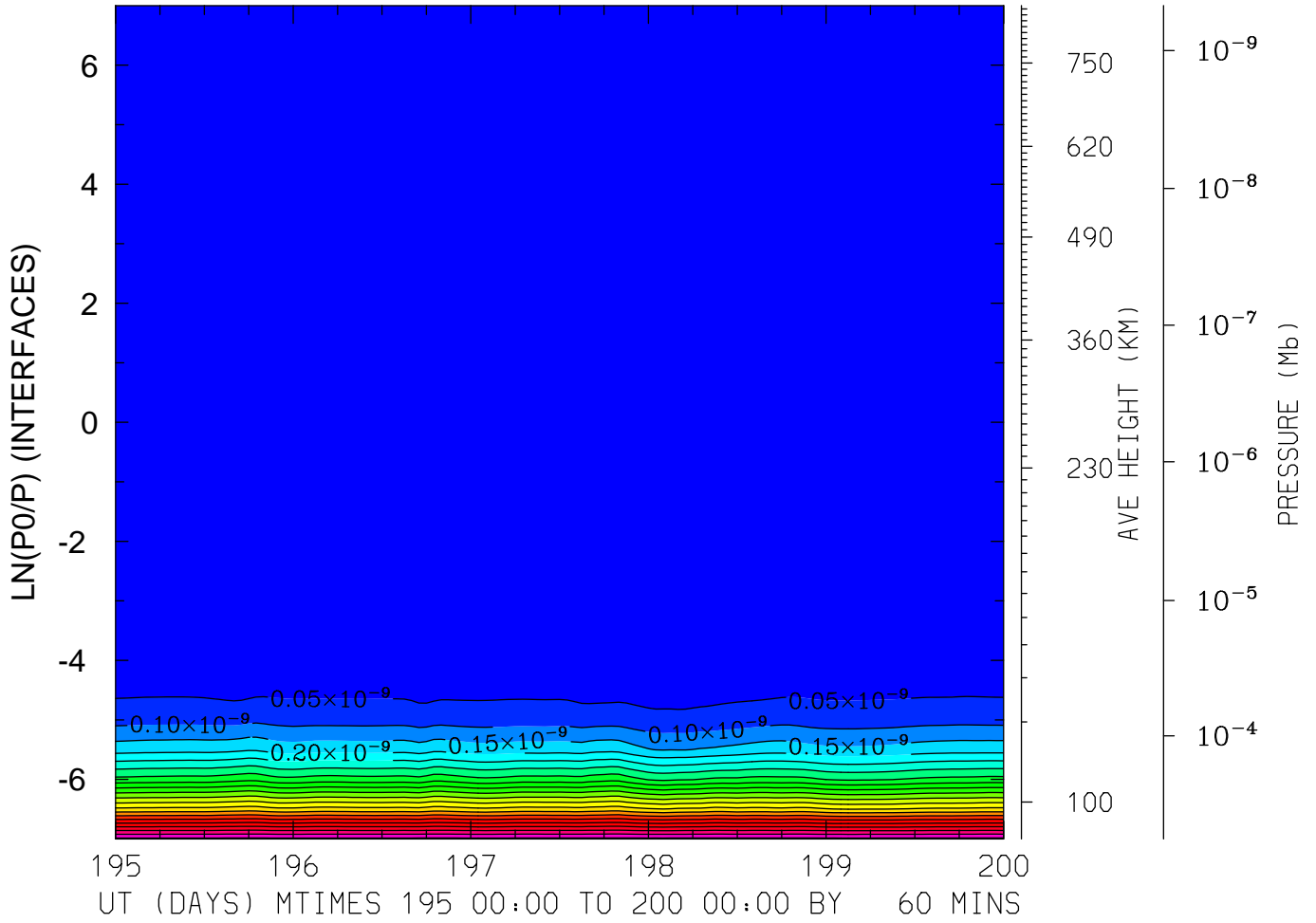
MIN,MAX= 6.9674E-17 1.0481E-09 INTERVAL= 5.0000E-11  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

DEN: Total Density (g/cm3)  
LAT= 57.50 LOCAL TIME= 0.00



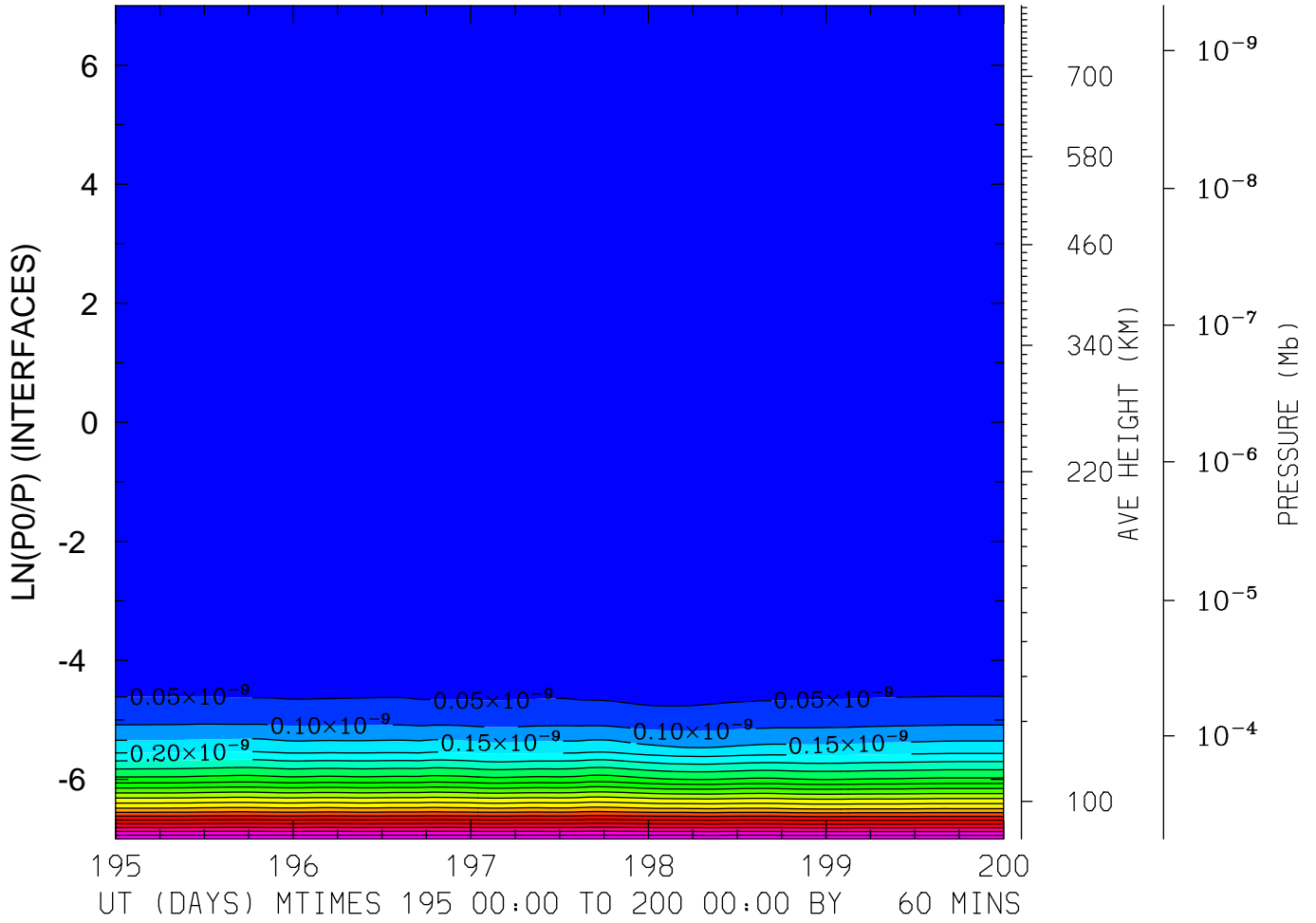
MIN,MAX= 6.4836E-17 1.0443E-09 INTERVAL= 5.0000E-11  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

DEN: Total Density (g/cm<sup>3</sup>)  
LAT= 57.50 LOCAL TIME=12.00



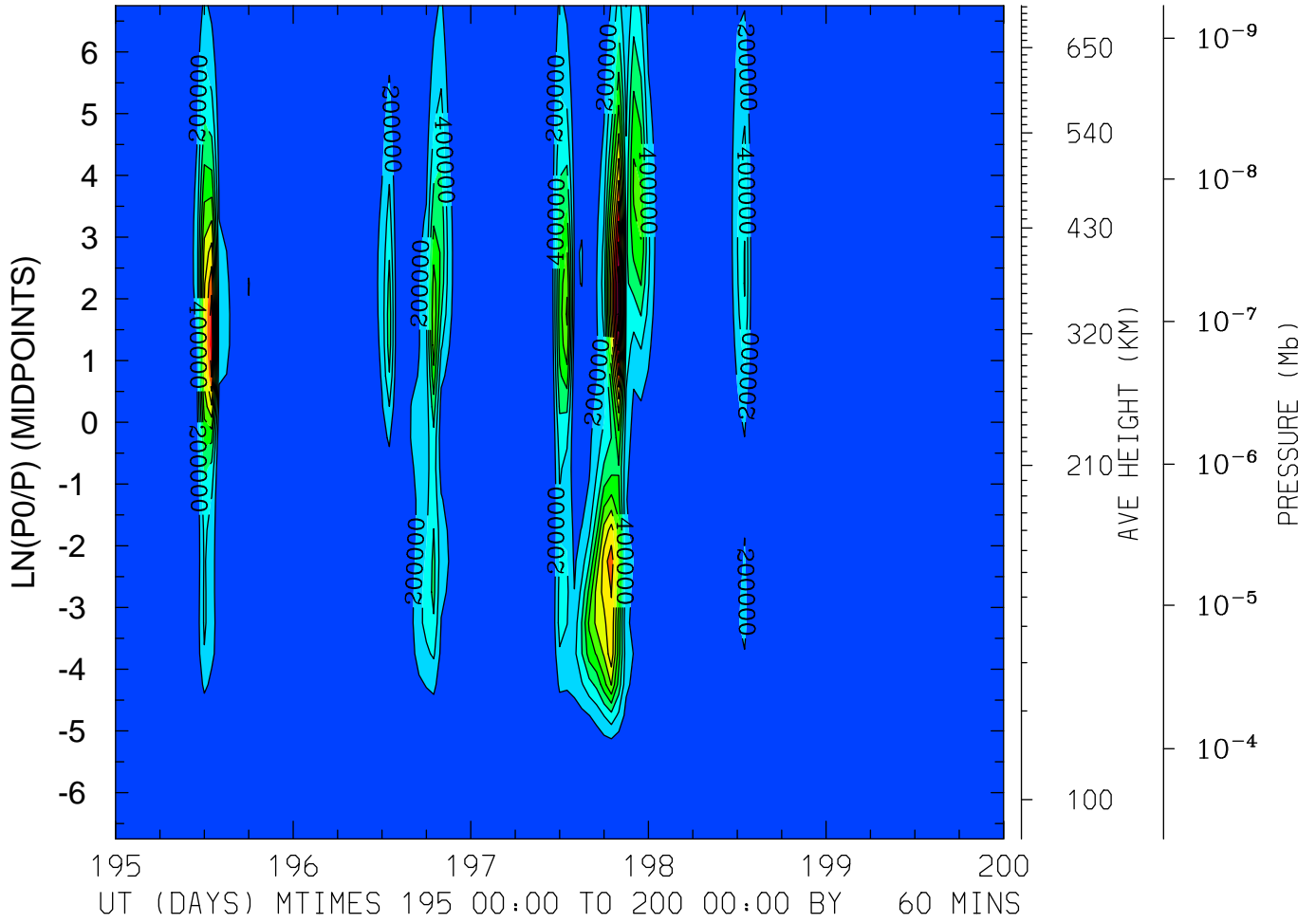
MIN,MAX= 6.9516E-17 1.0652E-09 INTERVAL= 5.0000E-11  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

DEN: Total Density (g/cm3)  
LAT= 57.50 (ZONAL MEANS)



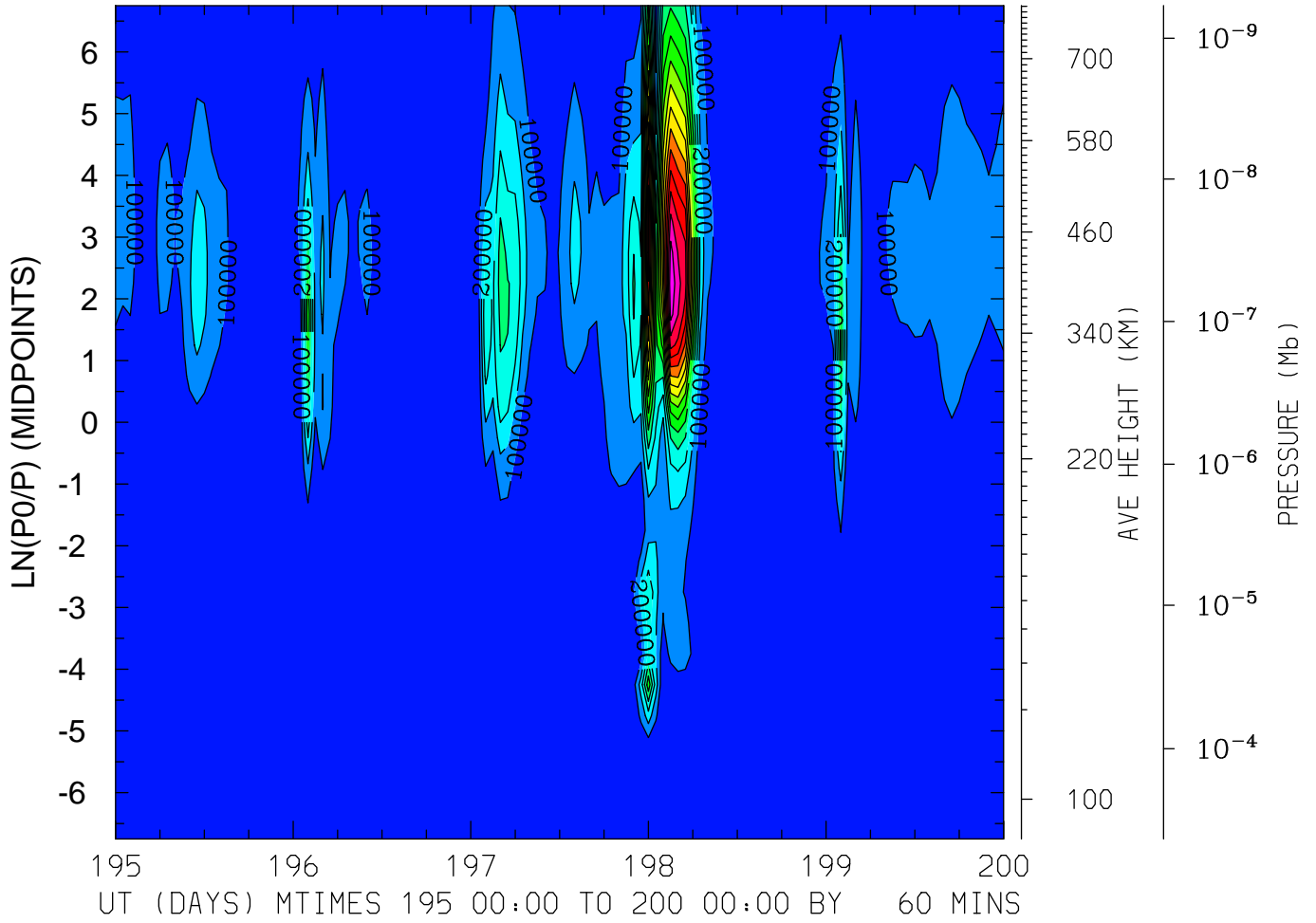
MIN,MAX= 7.0906E-17 1.0483E-09 INTERVAL= 5.0000E-11  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)  
LAT=-62.50 LOCAL TIME= 0.00



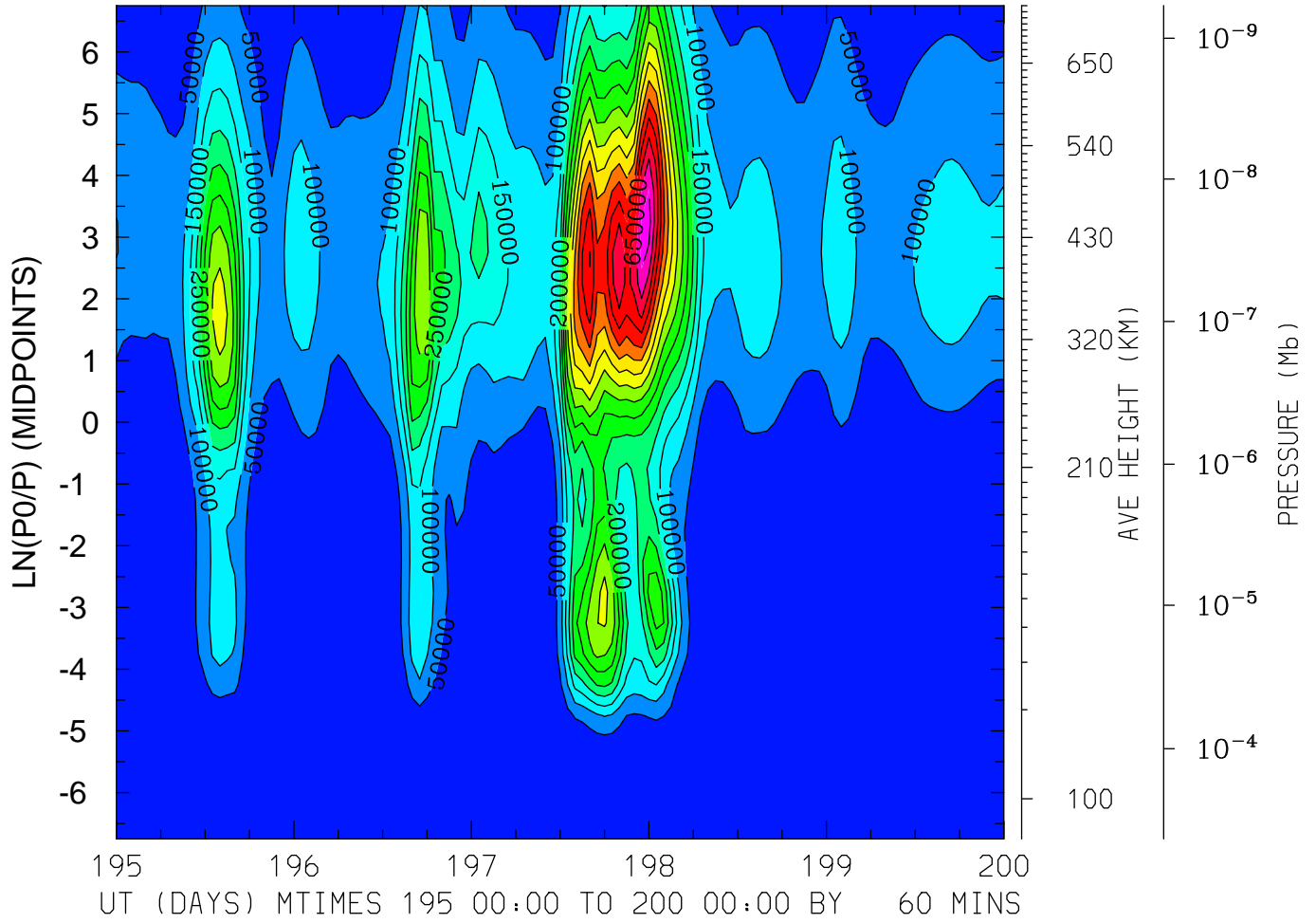
MIN,MAX= 1.8764E-03 2.5412E+06 INTERVAL= 2.0000E+05  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)  
LAT=-62.50 LOCAL TIME=12.00



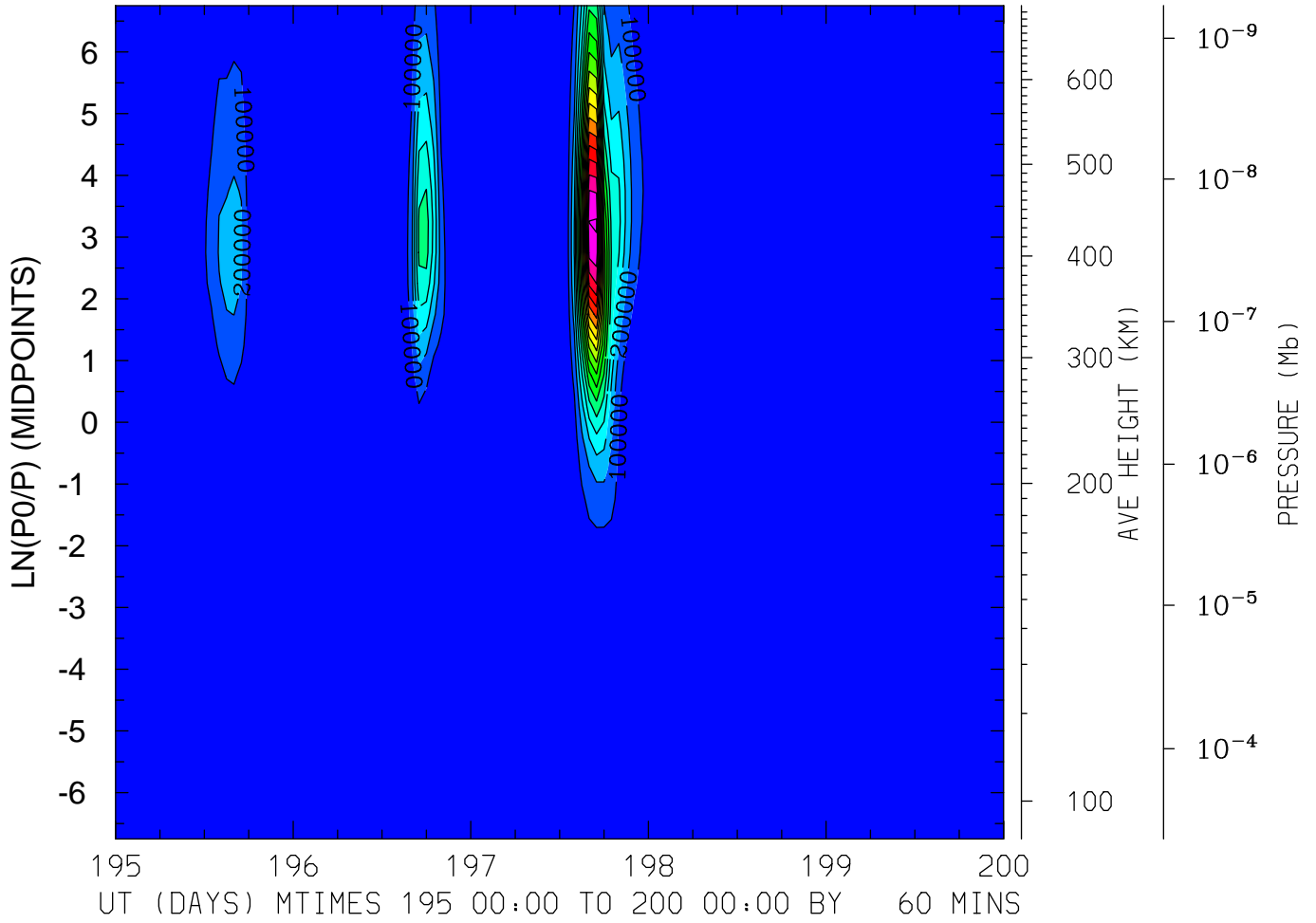
MIN,MAX= 4.7424E-03 1.5889E+06 INTERVAL= 1.0000E+05  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)  
LAT=-62.50 (ZONAL MEANS)



MIN,MAX= 2.7728E-01 7.6876E+05 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

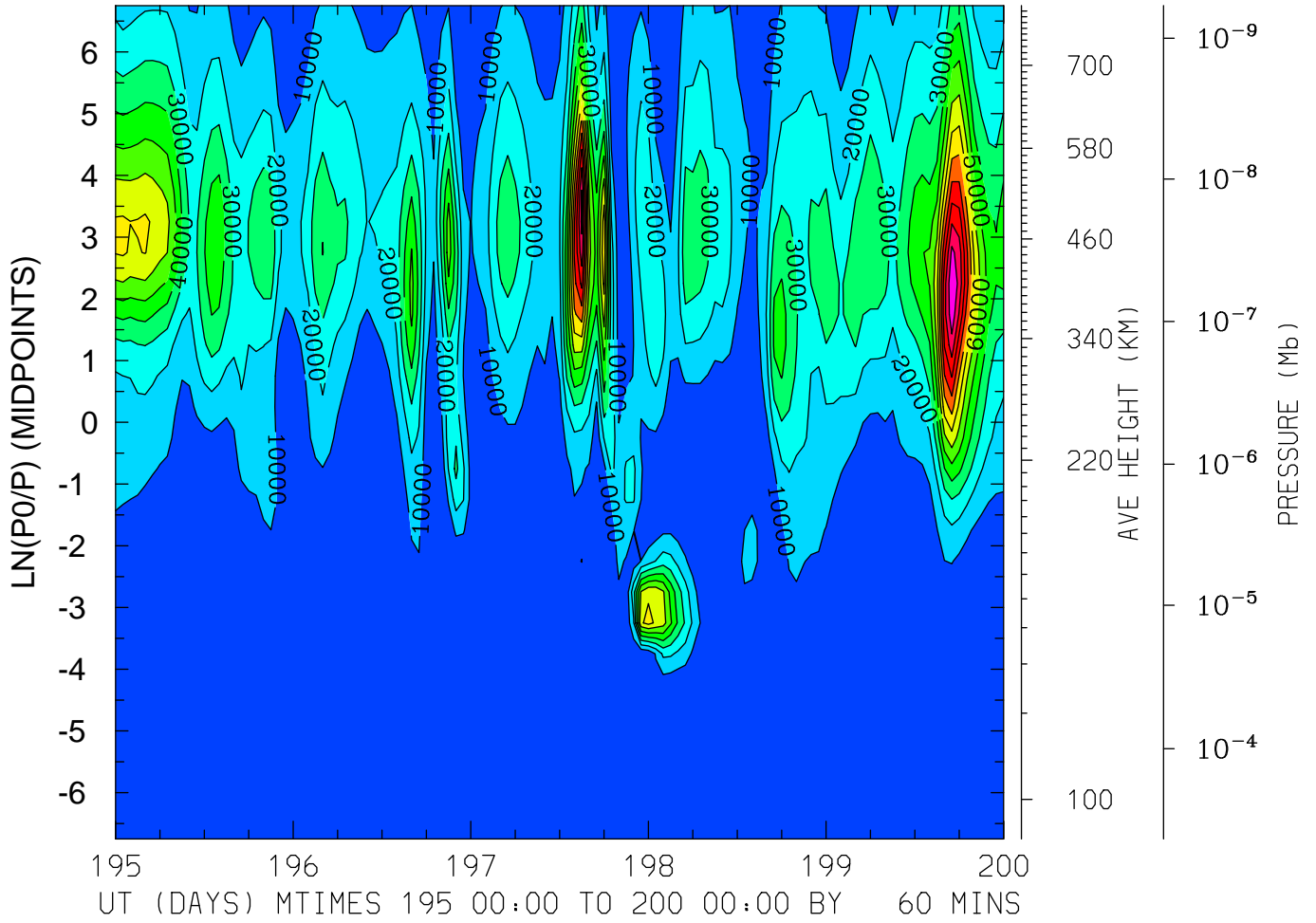
QJOULE: QJOULE: Joule Heating (erg/g/s)  
LAT=-42.50 LOCAL TIME= 0.00



MIN,MAX= 1.8182E-03 1.8109E+06 INTERVAL= 1.0000E+05  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

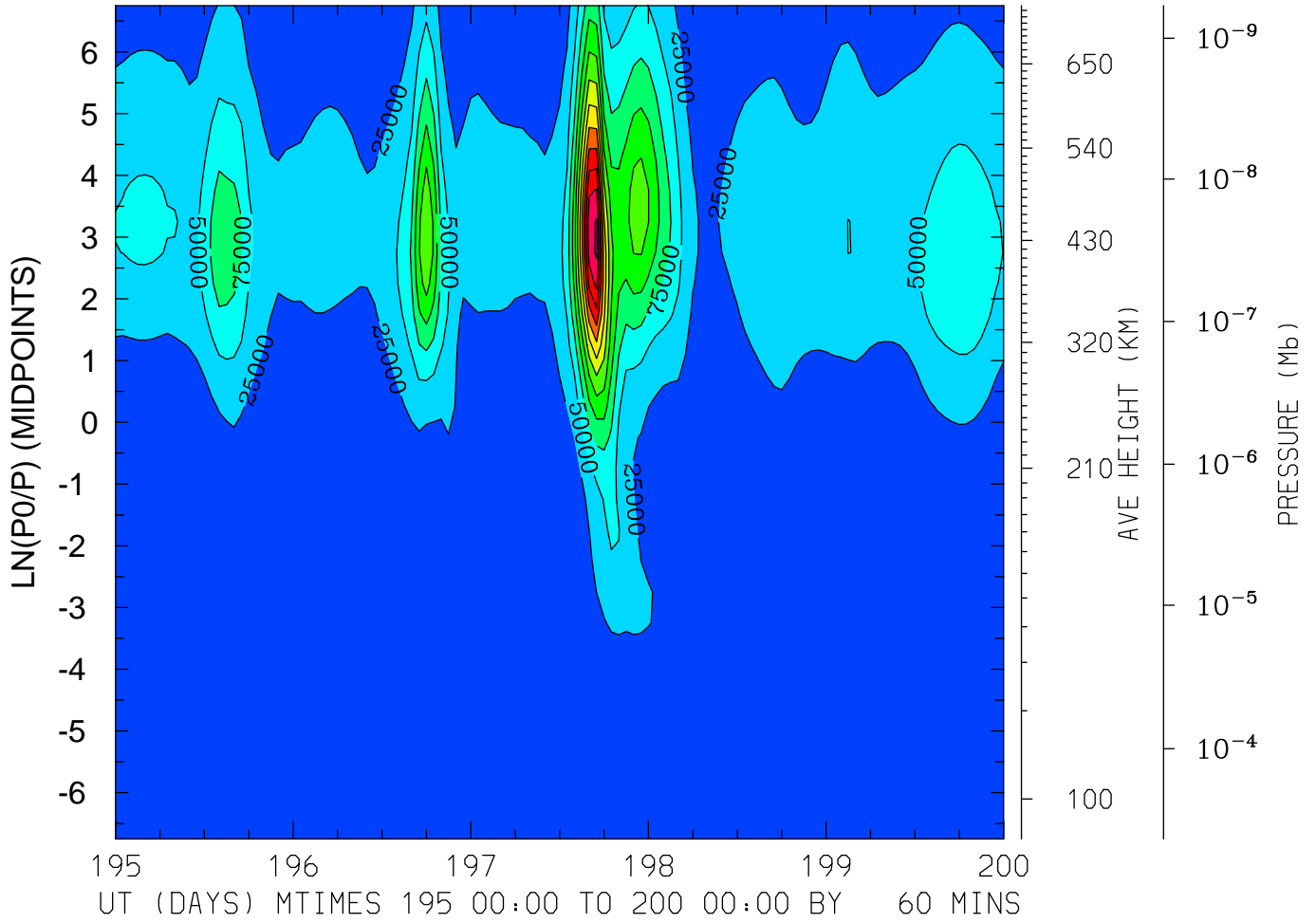


QJOULE: QJOULE: Joule Heating (erg/g/s)  
LAT=-42.50 LOCAL TIME=12.00



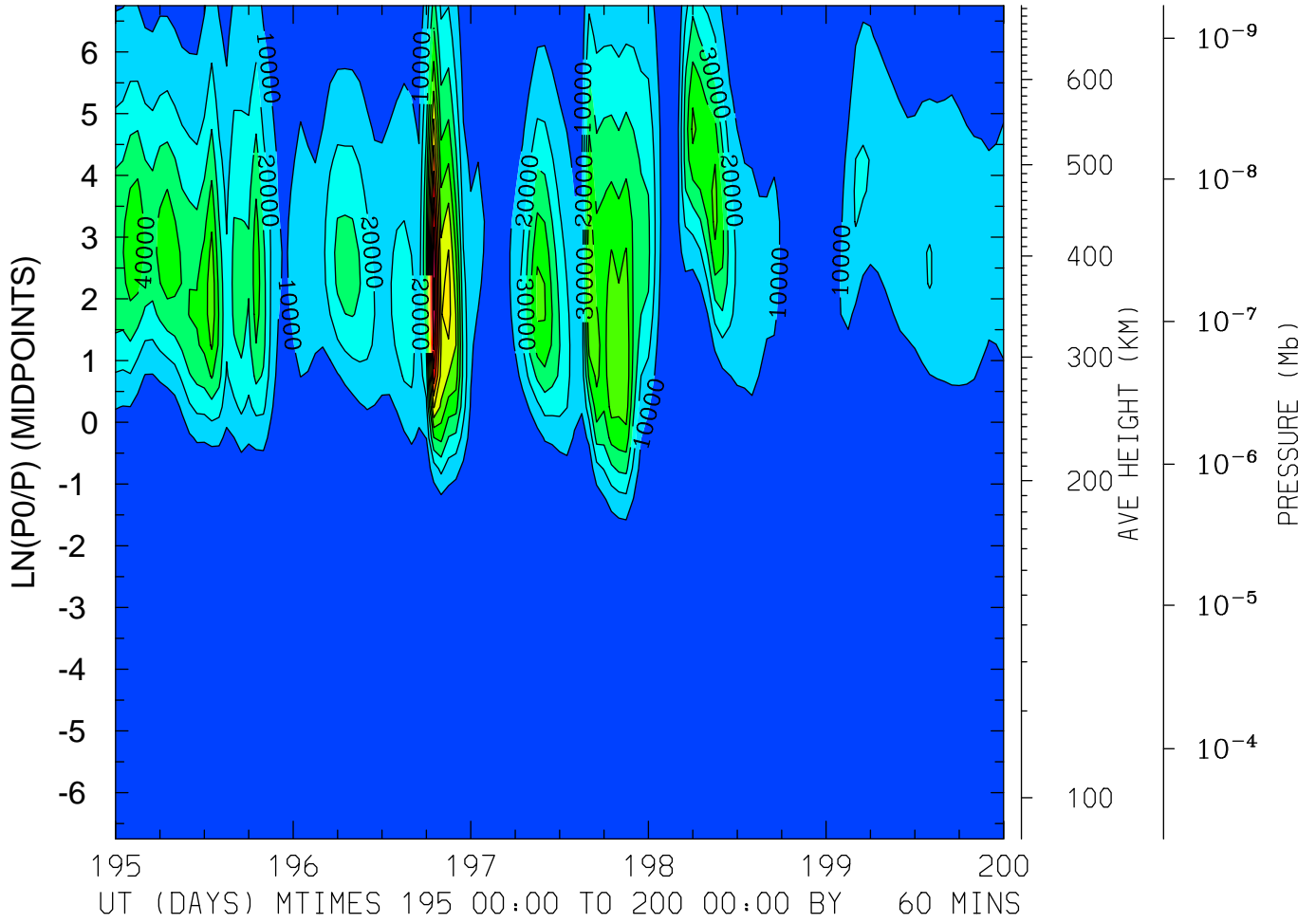
MIN,MAX= 4.2438E-02 1.2961E+05 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)  
LAT=-42.50 (ZONAL MEANS)



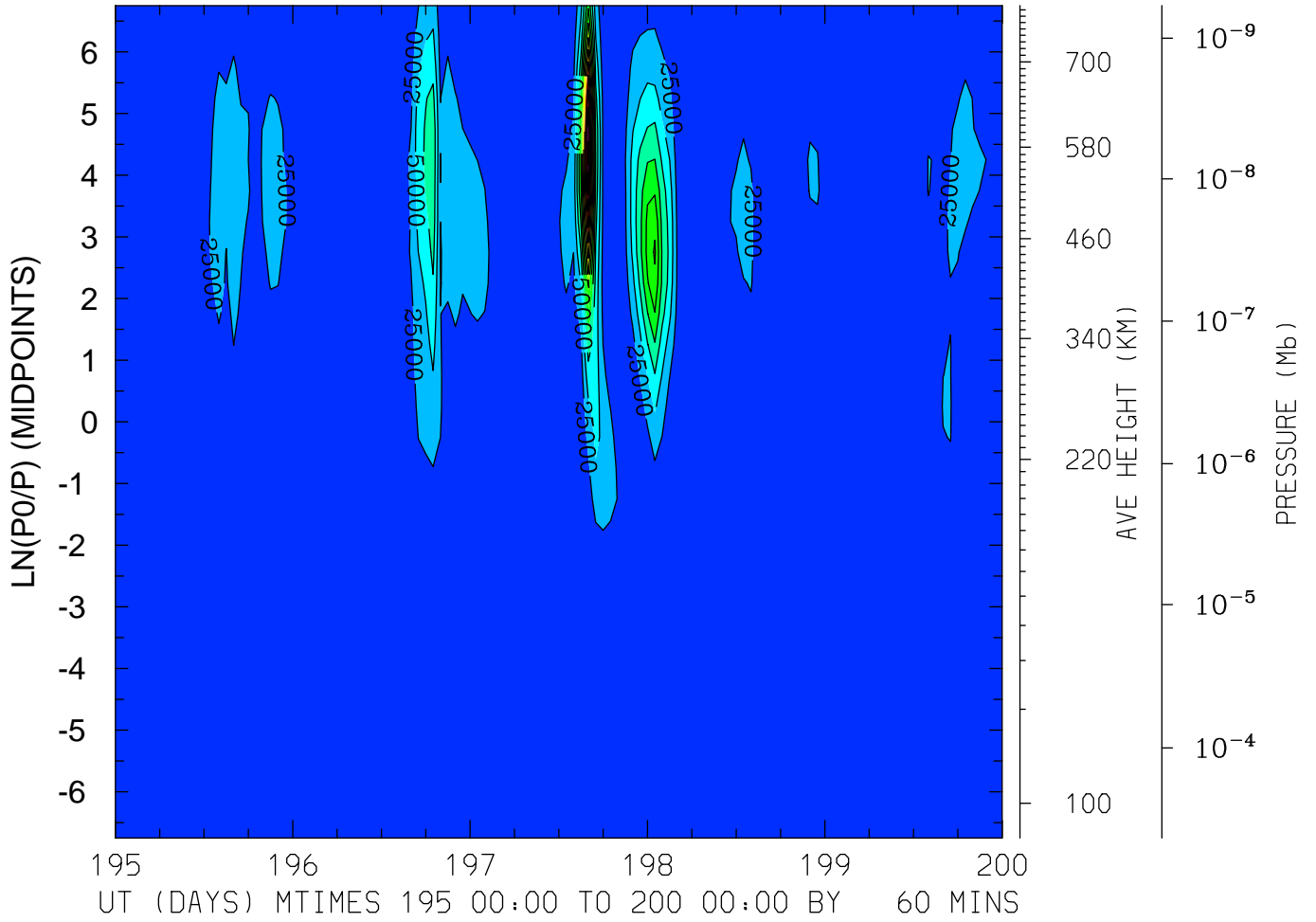
MIN,MAX= 5.2071E-02 3.0463E+05 INTERVAL= 2.5000E+04  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)  
LAT= -2.50 LOCAL TIME= 0.00



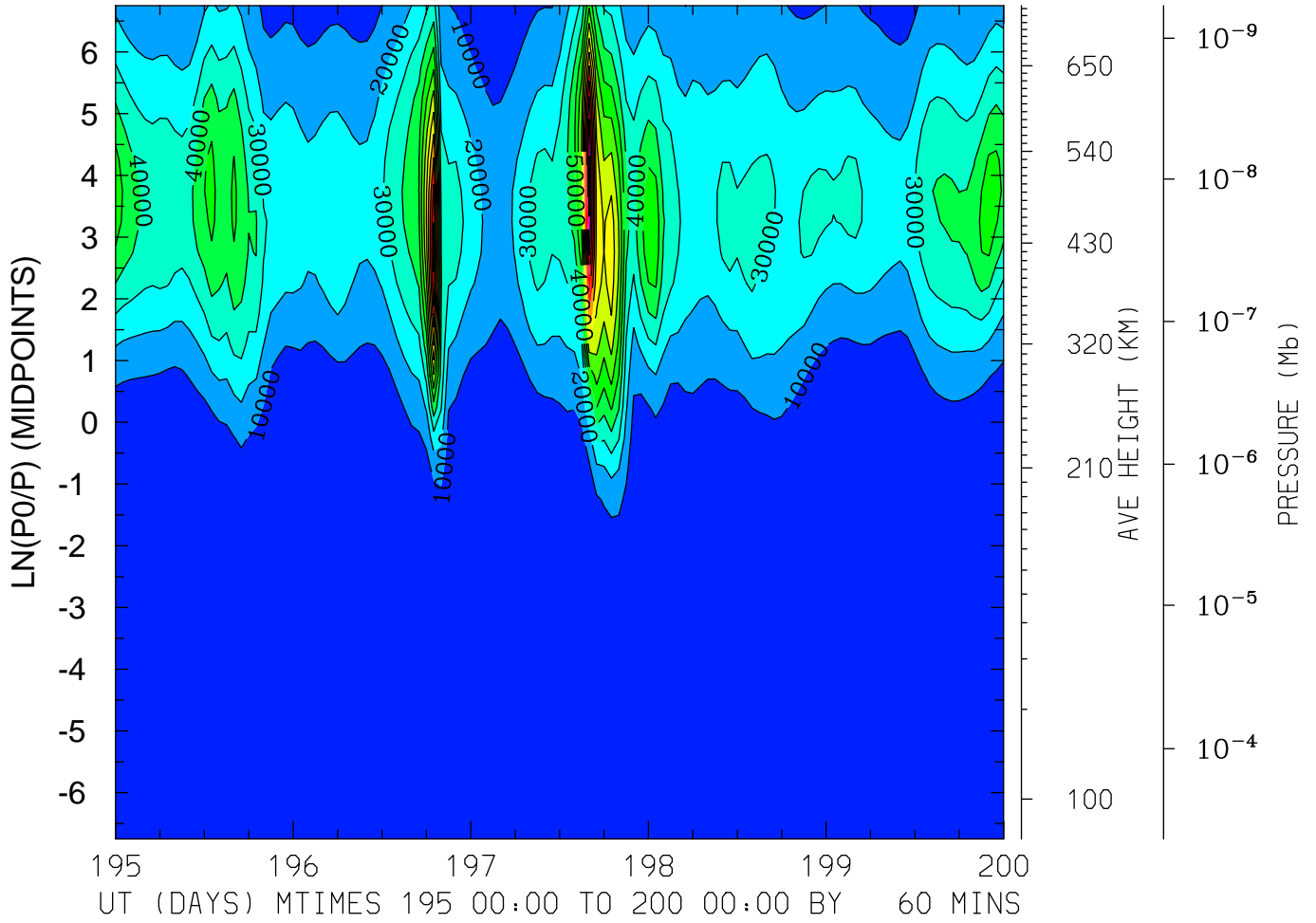
MIN,MAX= 1.8317E-03 1.2075E+05 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)  
LAT= -2.50 LOCAL TIME=12.00



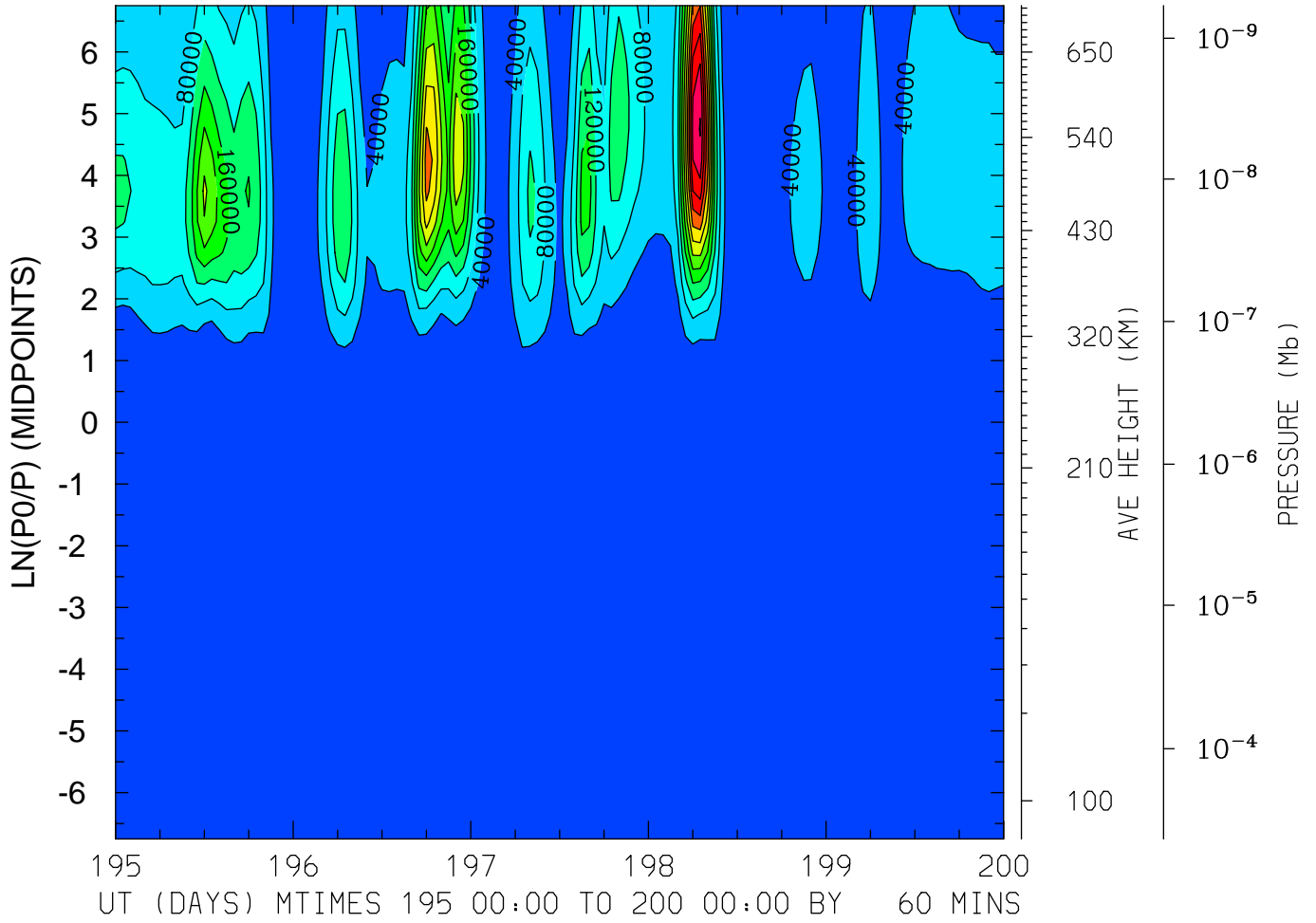
MIN,MAX= 5.6438E-02 3.2912E+05 INTERVAL= 2.5000E+04  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

QJoule: QJoule: Joule Heating (erg/g/s)  
LAT= -2.50 (ZONAL MEANS)



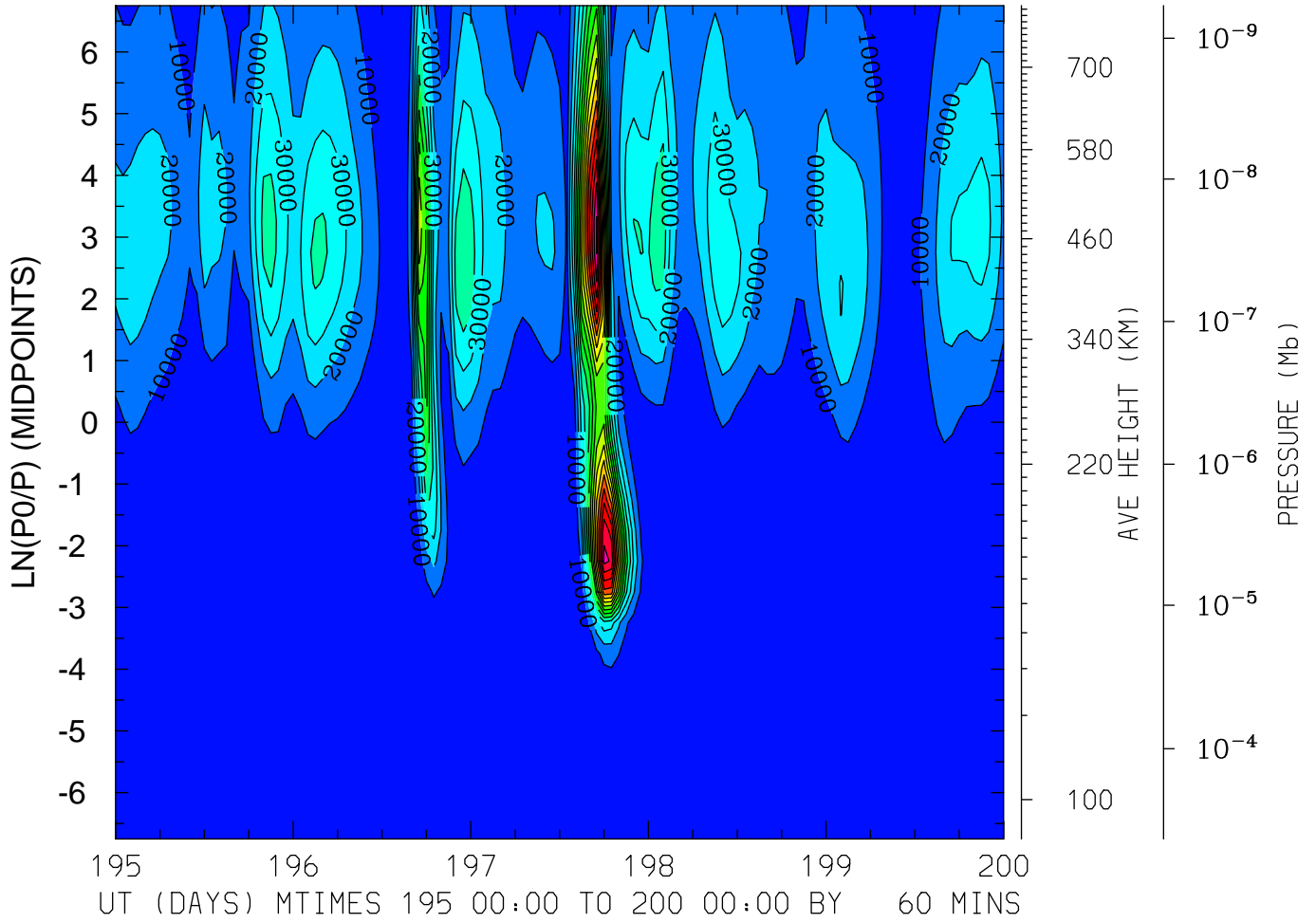
MIN,MAX= 9.9434E-01 1.4255E+05 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)  
LAT= 37.50 LOCAL TIME= 0.00



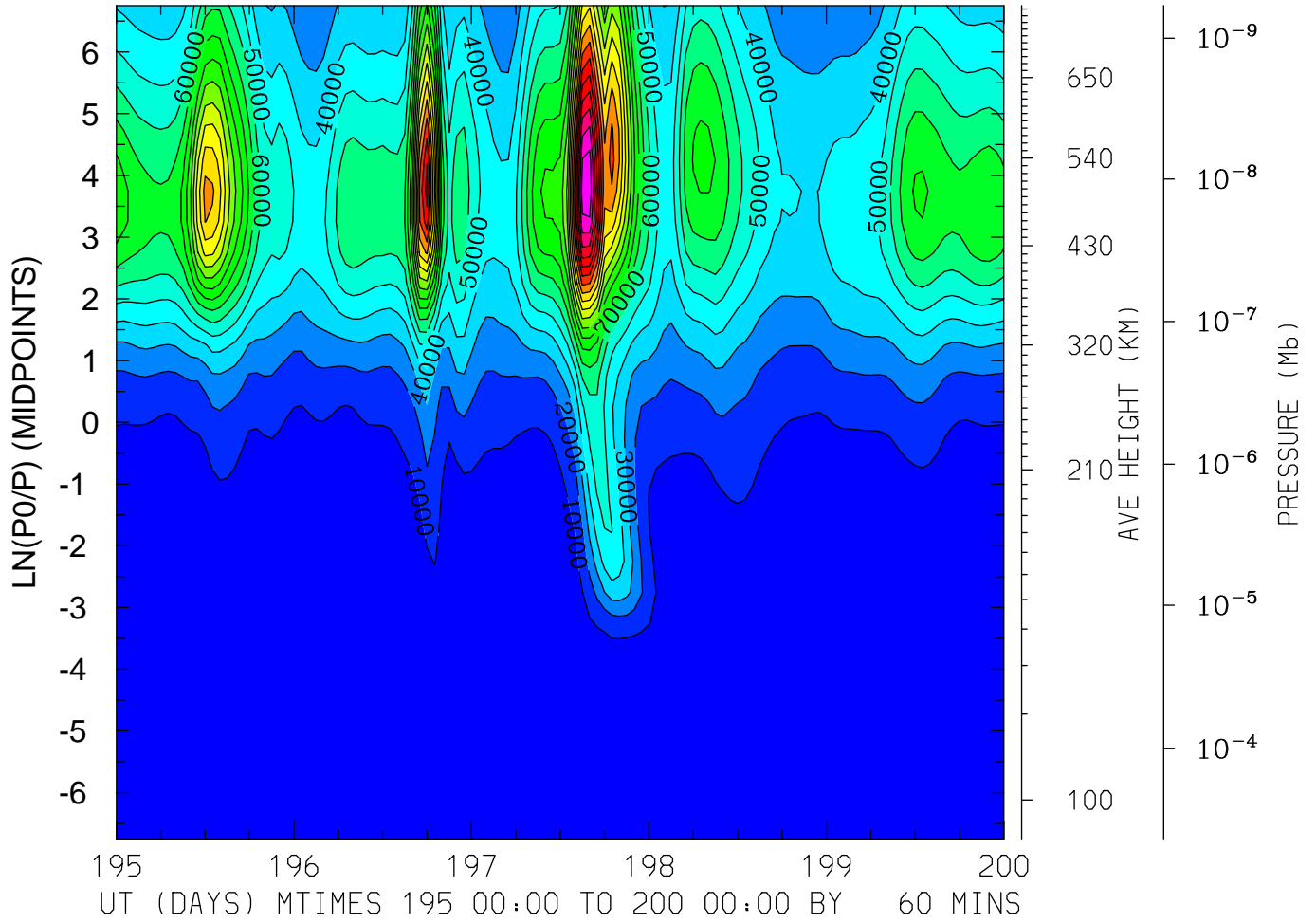
MIN,MAX= 8.4240E-04 4.8356E+05 INTERVAL= 4.0000E+04  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)  
LAT= 37.50 LOCAL TIME=12.00



MIN,MAX= 4.6729E-01 1.6120E+05 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

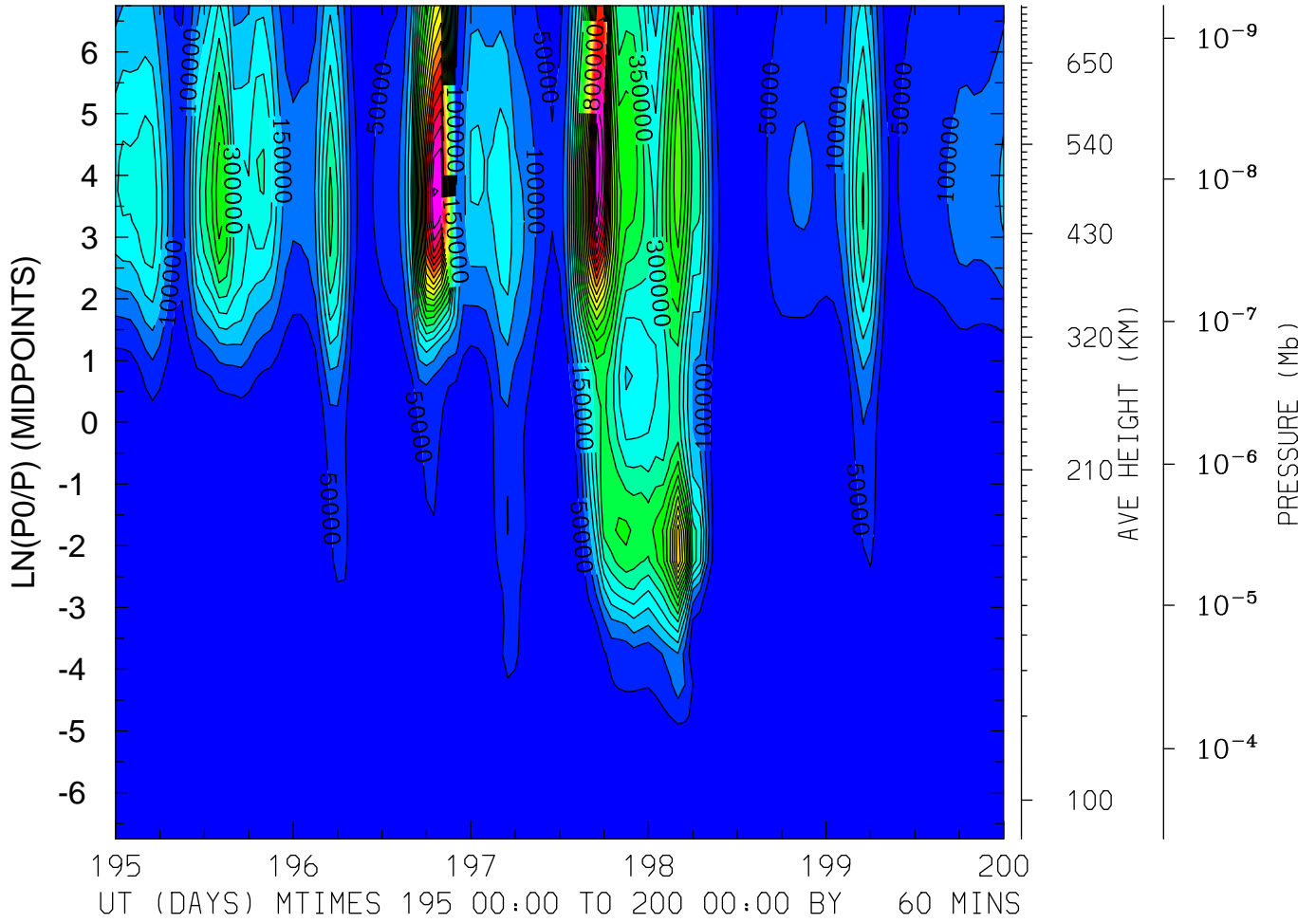
QJoule: QJoule: Joule Heating (erg/g/s)  
LAT= 37.50 (ZONAL MEANS)



MIN,MAX= 3.5349E-01 2.1776E+05 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

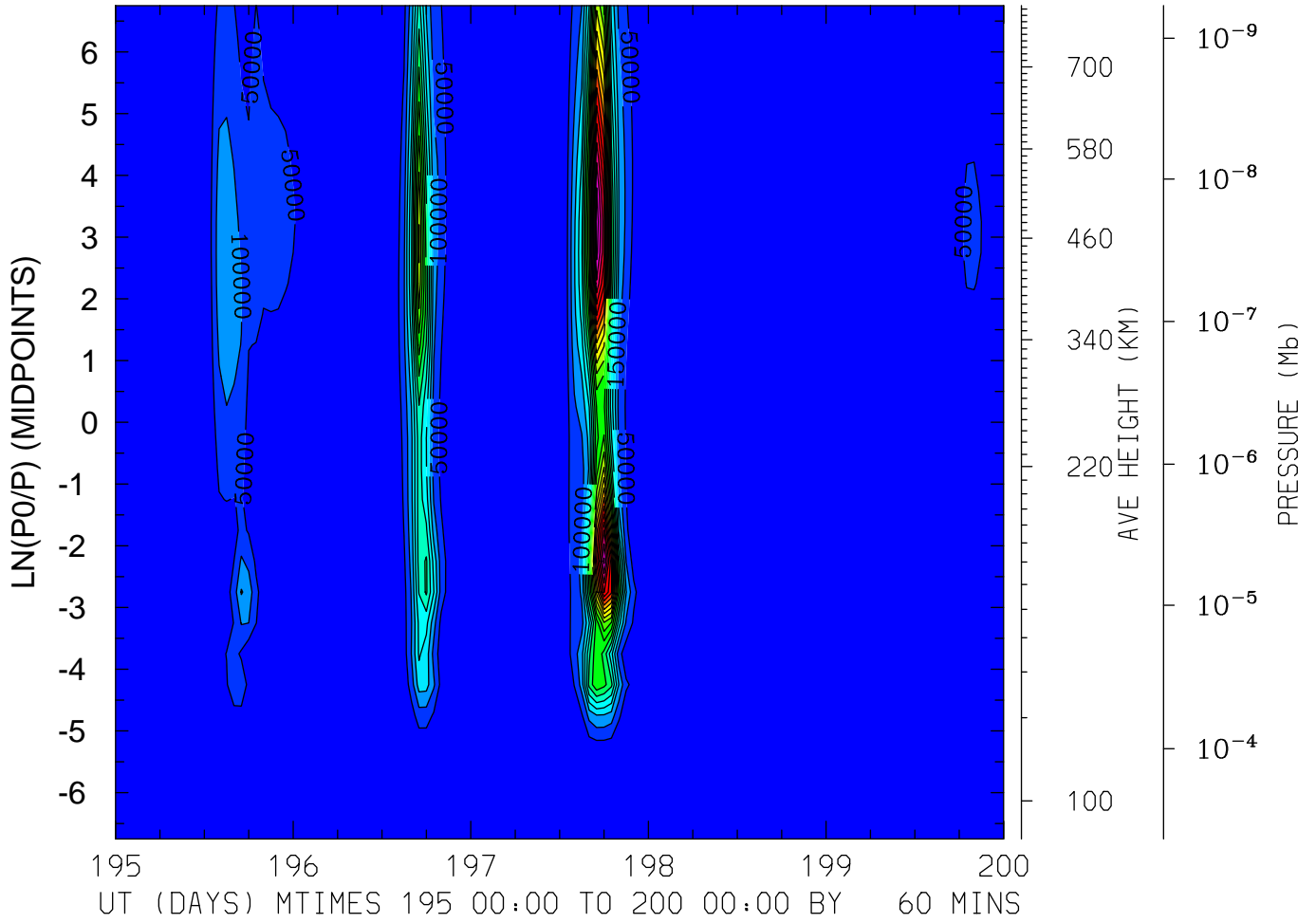


QJOULE: QJOULE: Joule Heating (erg/g/s)  
LAT= 57.50 LOCAL TIME= 0.00



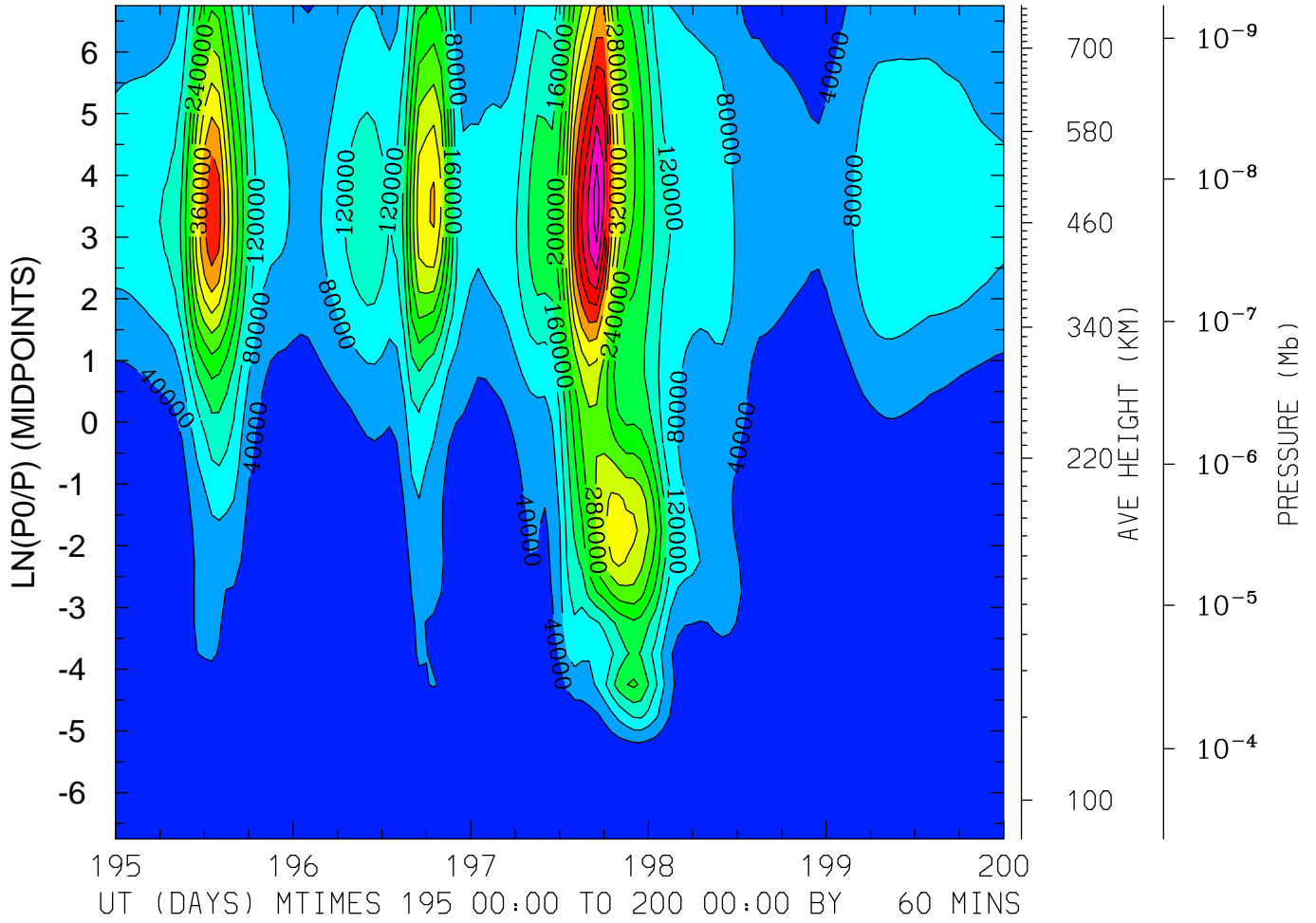
MIN,MAX= 1.9723E-02 1.1507E+06 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)  
LAT= 57.50 LOCAL TIME=12.00



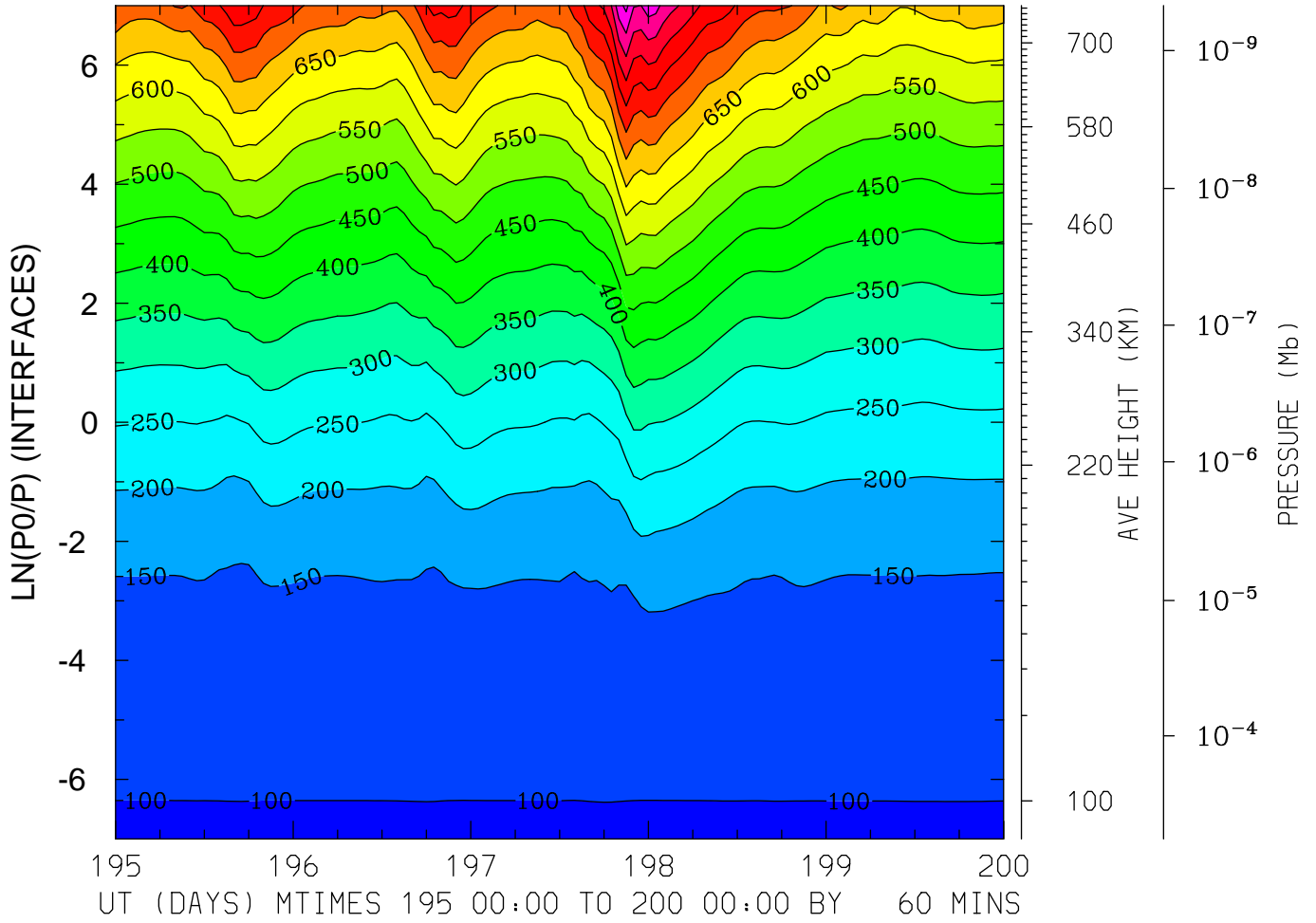
MIN,MAX= 1.2896E-02 1.0358E+06 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)  
LAT= 57.50 (ZONAL MEANS)



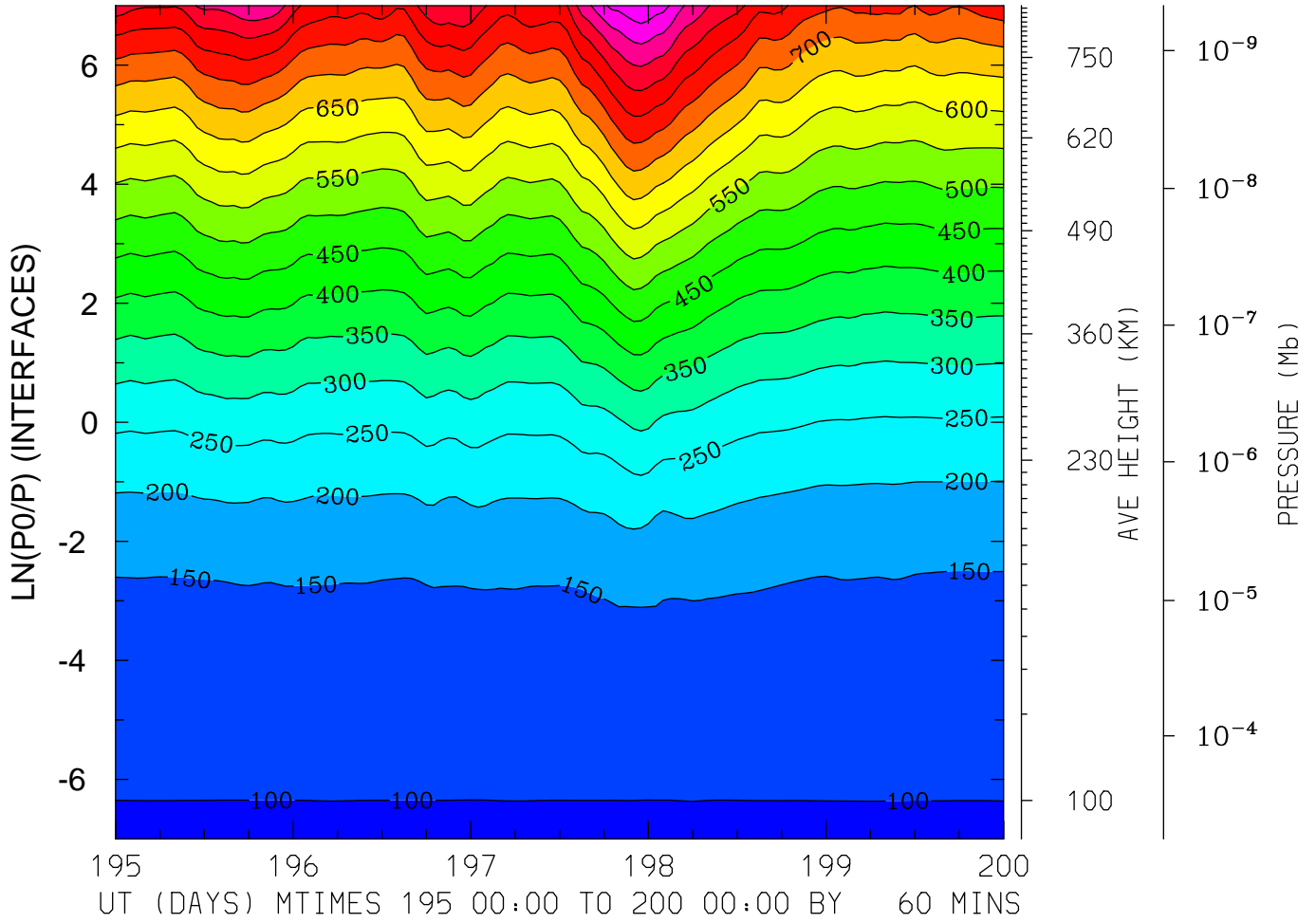
MIN,MAX= 3.4601E-01 5.7768E+05 INTERVAL= 4.0000E+04  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

GEOPOTENTIAL HEIGHT (KM)  
LAT=-62.50 LOCAL TIME= 0.00



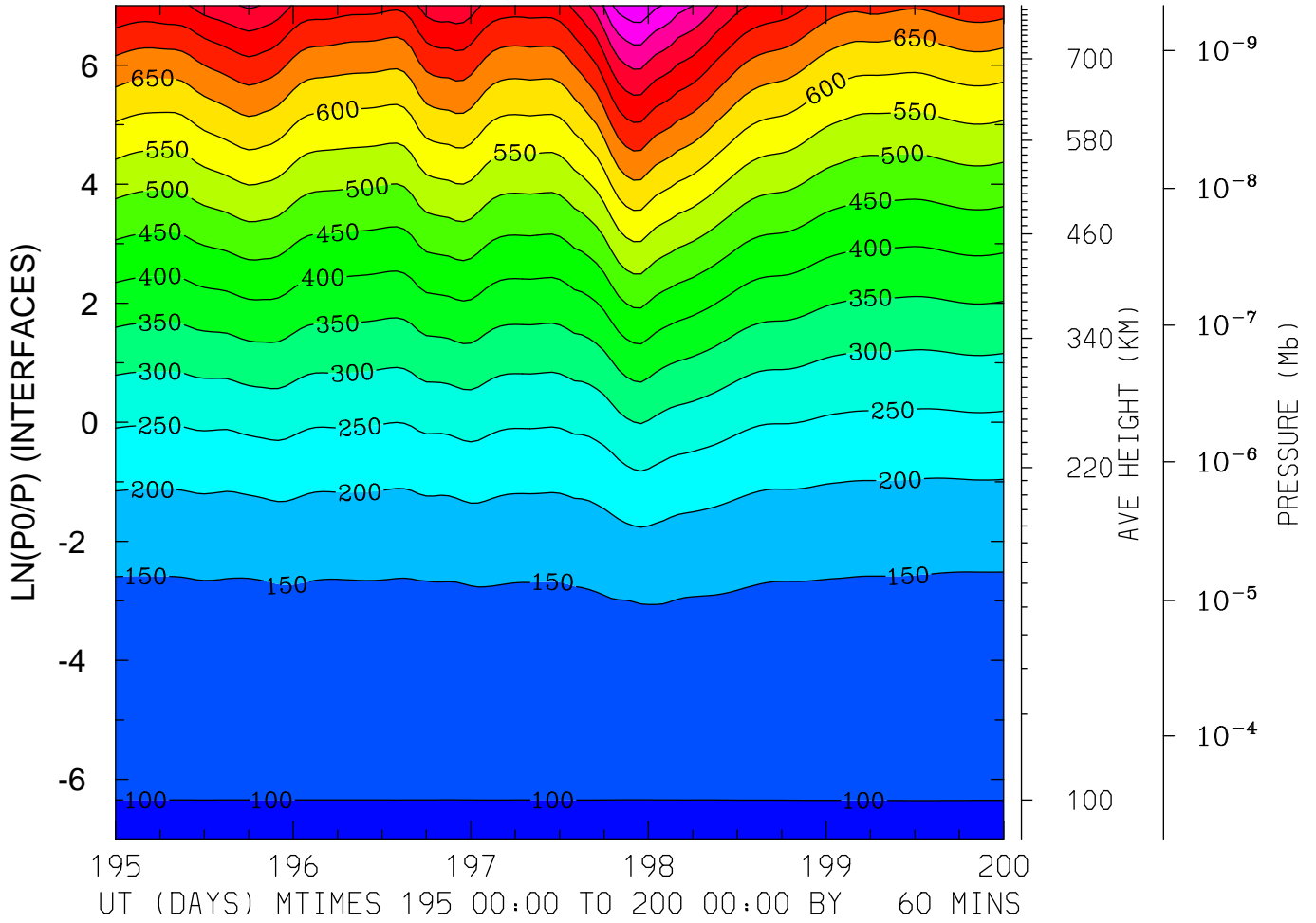
MIN,MAX= 9.6401E+01 1.0142E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

GEOPOTENTIAL HEIGHT (KM)  
LAT=-62.50 LOCAL TIME=12.00



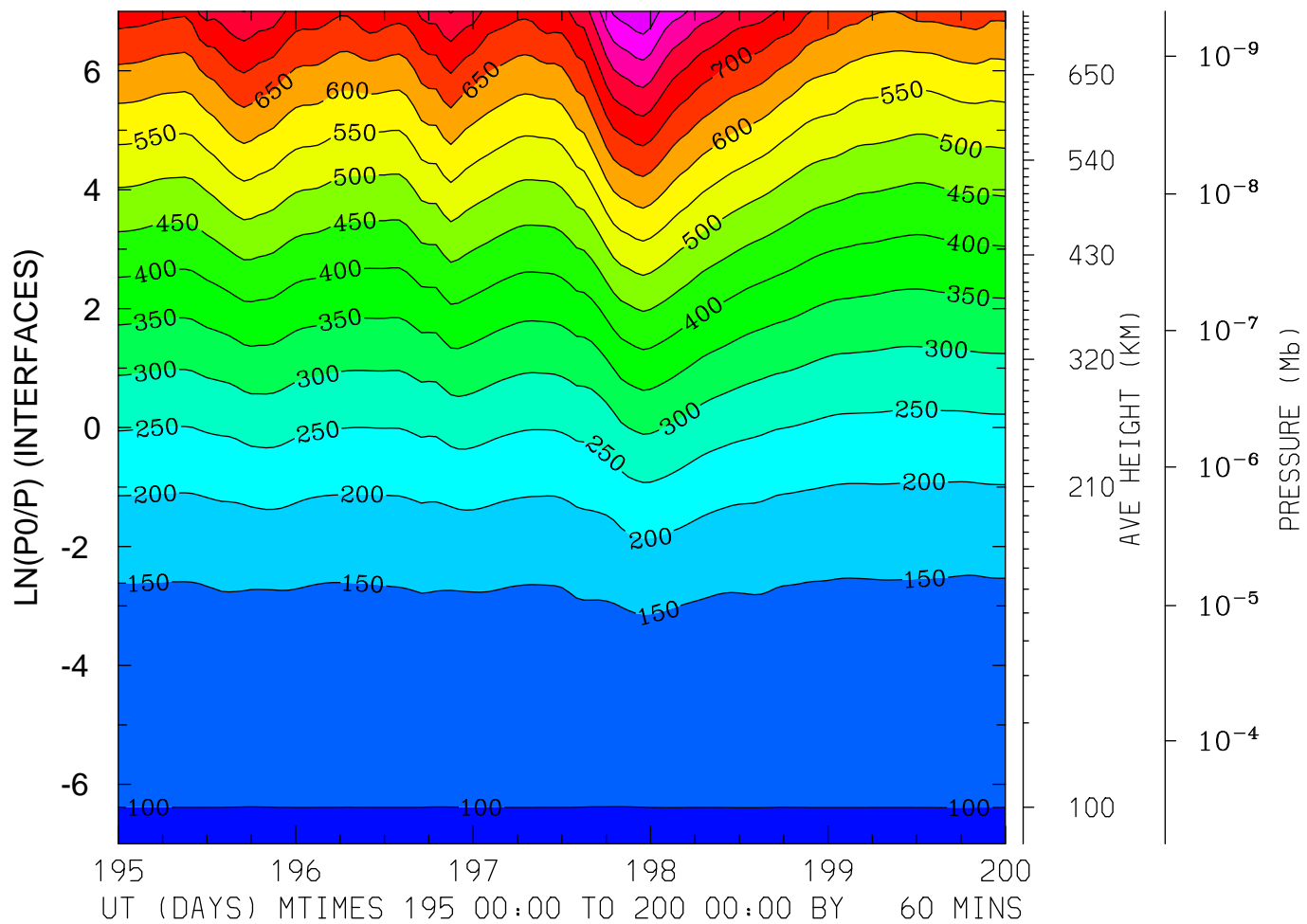
MIN,MAX= 9.6390E+01 1.0460E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

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



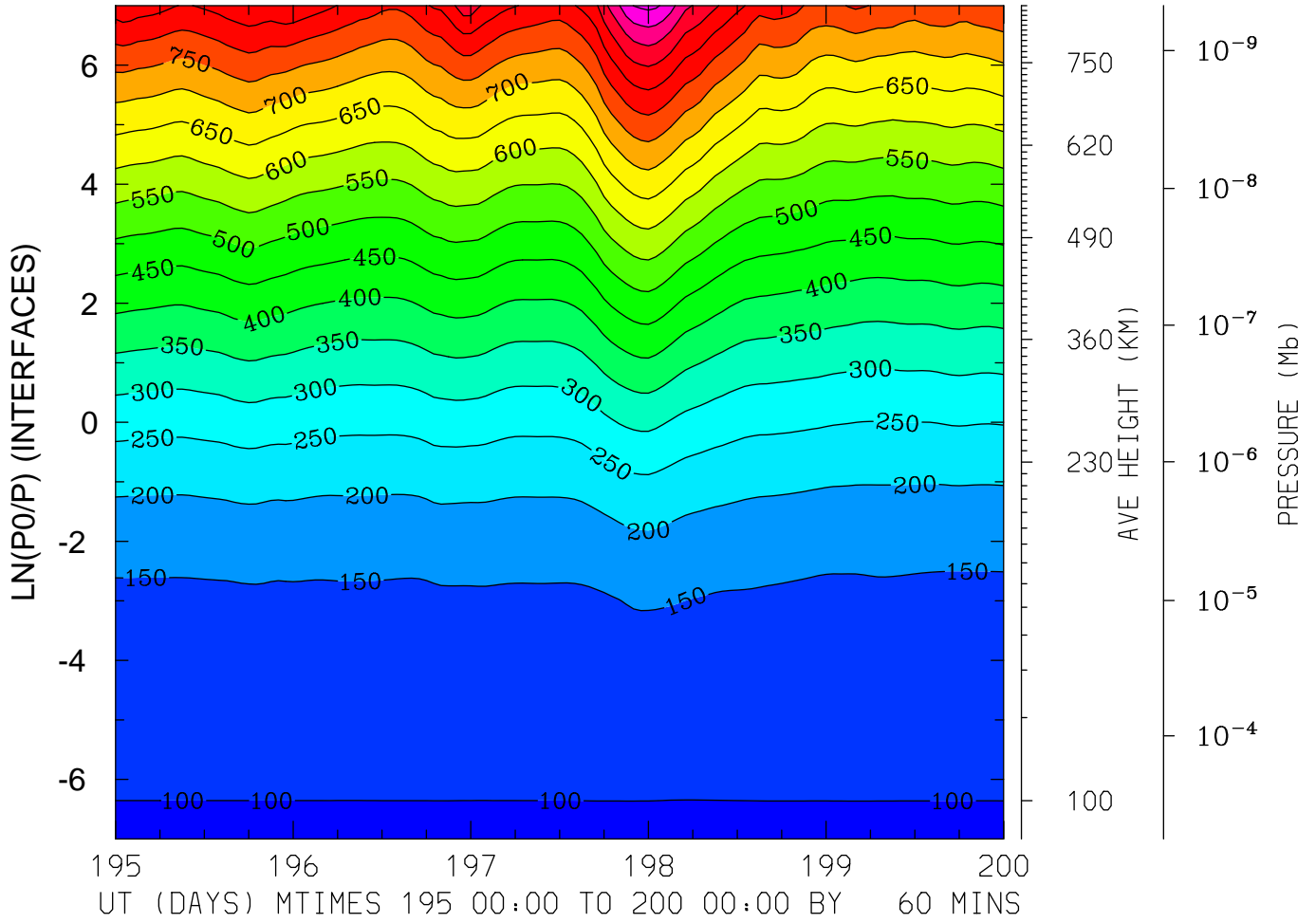
MIN,MAX= 9.6370E+01 9.8922E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

GEOPOTENTIAL HEIGHT (KM)  
LAT=-42.50 LOCAL TIME= 0.00



MIN,MAX= 9.6453E+01 9.4639E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

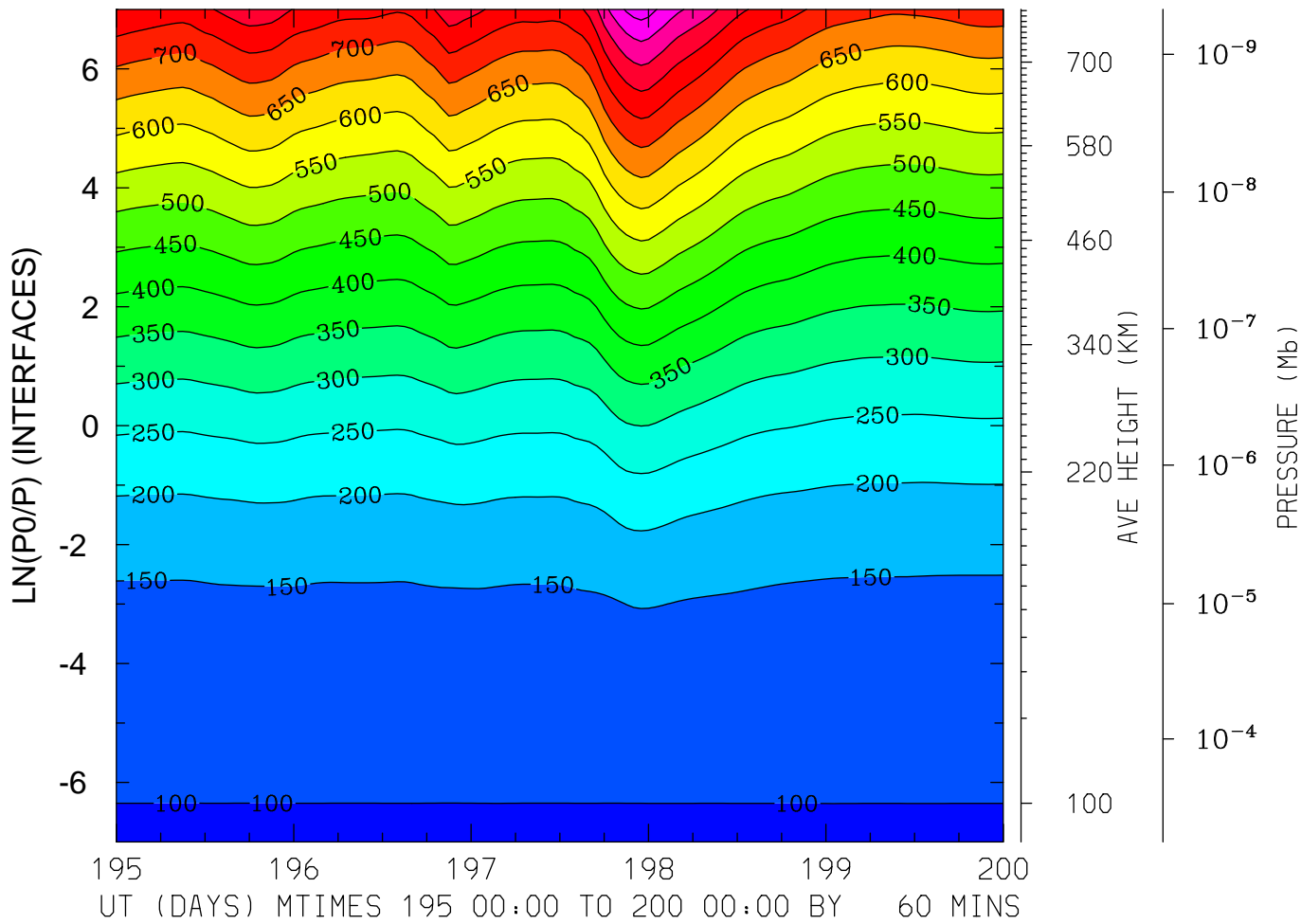
GEOPOTENTIAL HEIGHT (KM)  
LAT=-42.50 LOCAL TIME=12.00



MIN,MAX= 9.6362E+01 1.0629E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

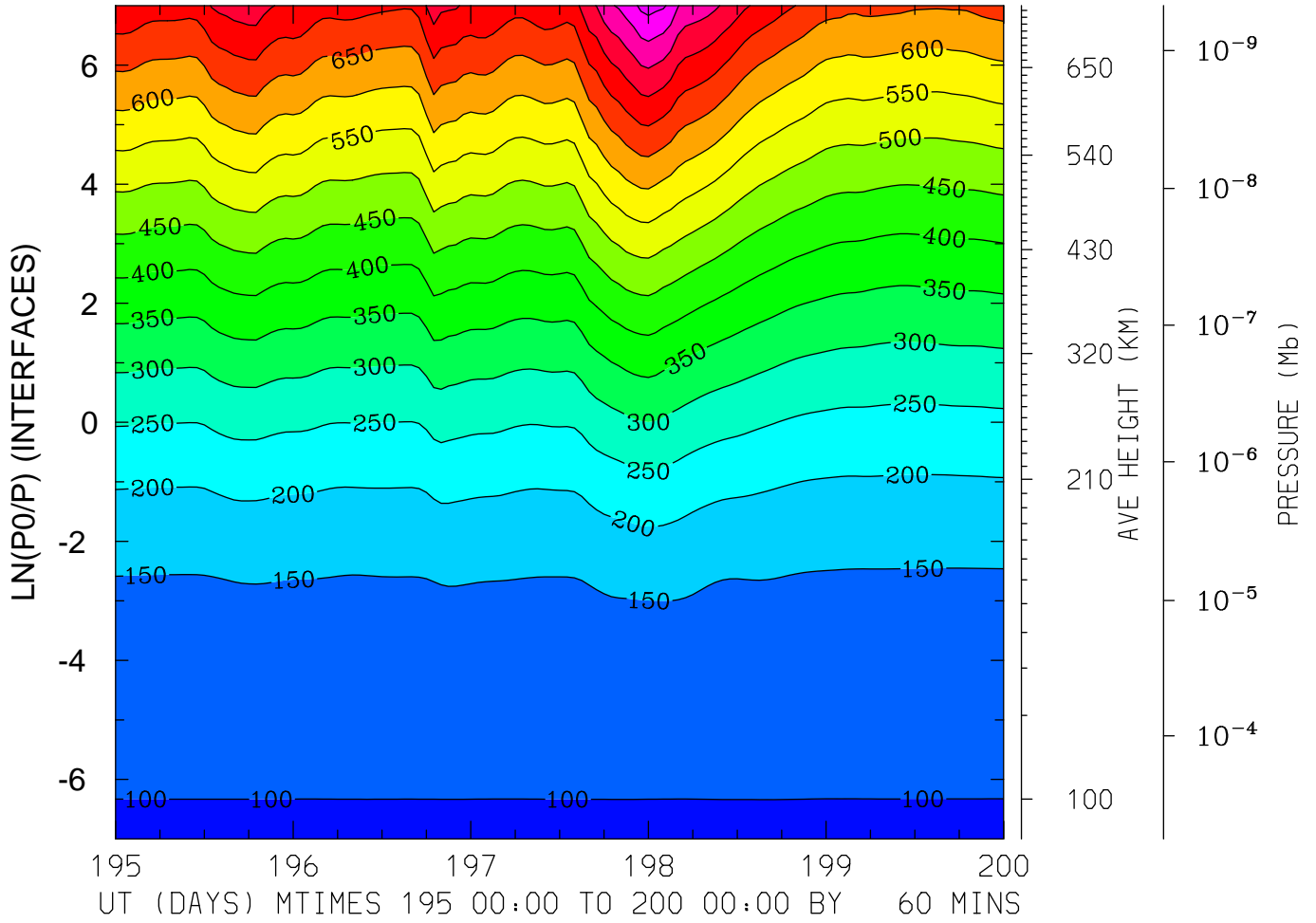


GEOPOTENTIAL HEIGHT (KM)  
LAT=-42.50 (ZONAL MEANS)



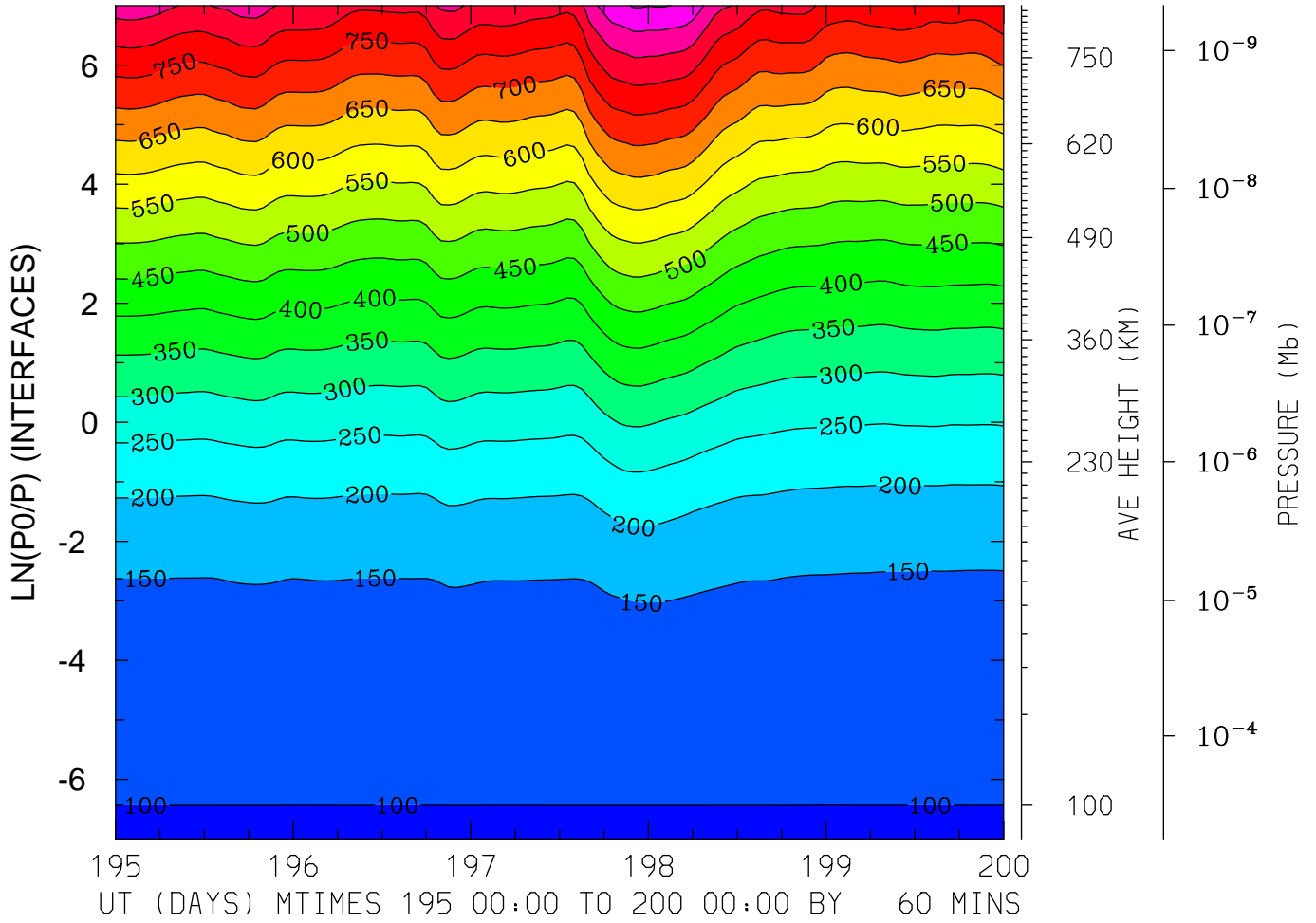
MIN,MAX= 9.6366E+01 9.7531E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

GEOPOTENTIAL HEIGHT (KM)  
LAT= -2.50 LOCAL TIME= 0.00



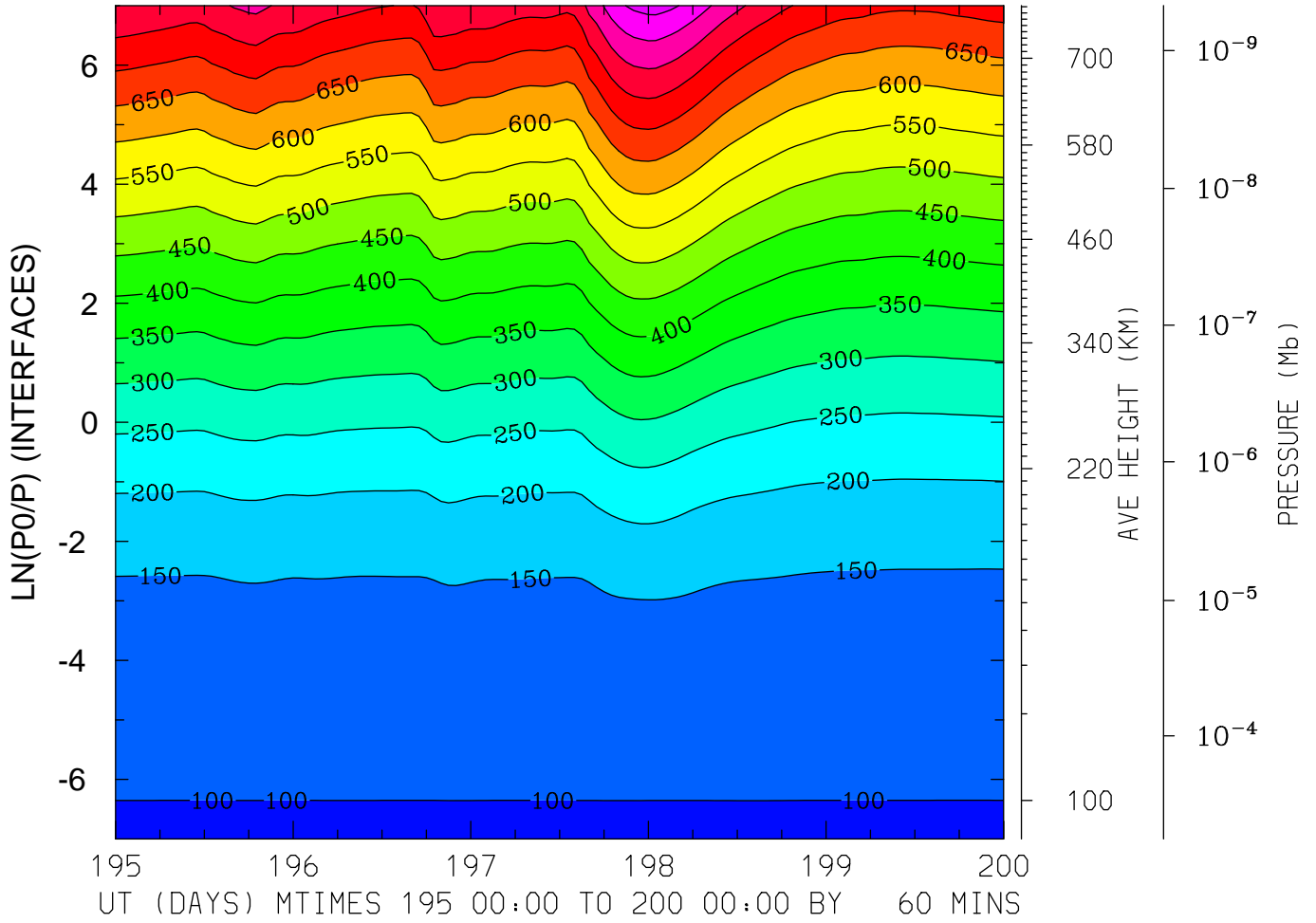
MIN,MAX= 9.6339E+01 9.1943E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

GEOPOTENTIAL HEIGHT (KM)  
LAT= -2.50 LOCAL TIME=12.00



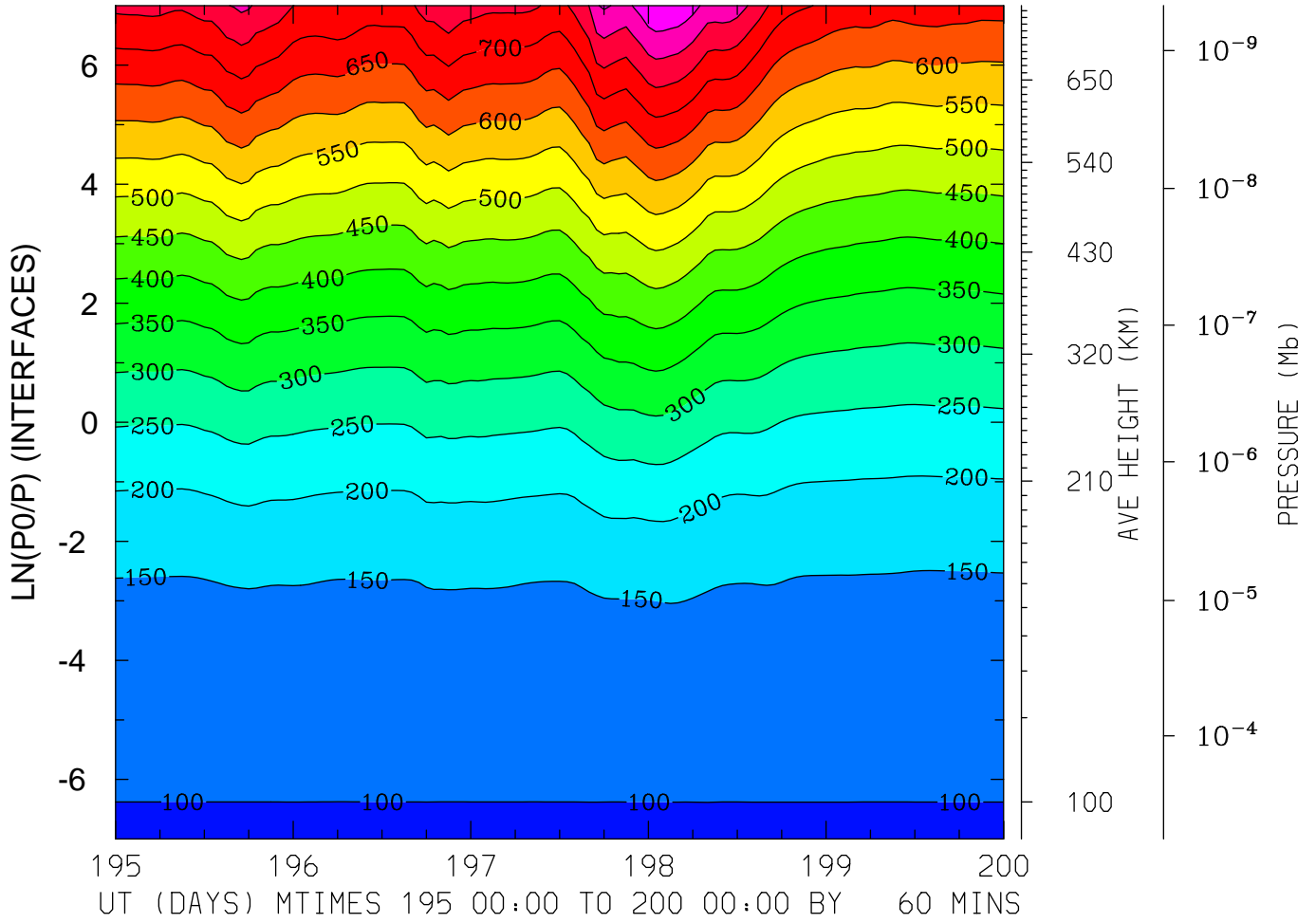
MIN,MAX= 9.6707E+01 9.5456E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

GEOPOTENTIAL HEIGHT (KM)  
LAT= -2.50 (ZONAL MEANS)



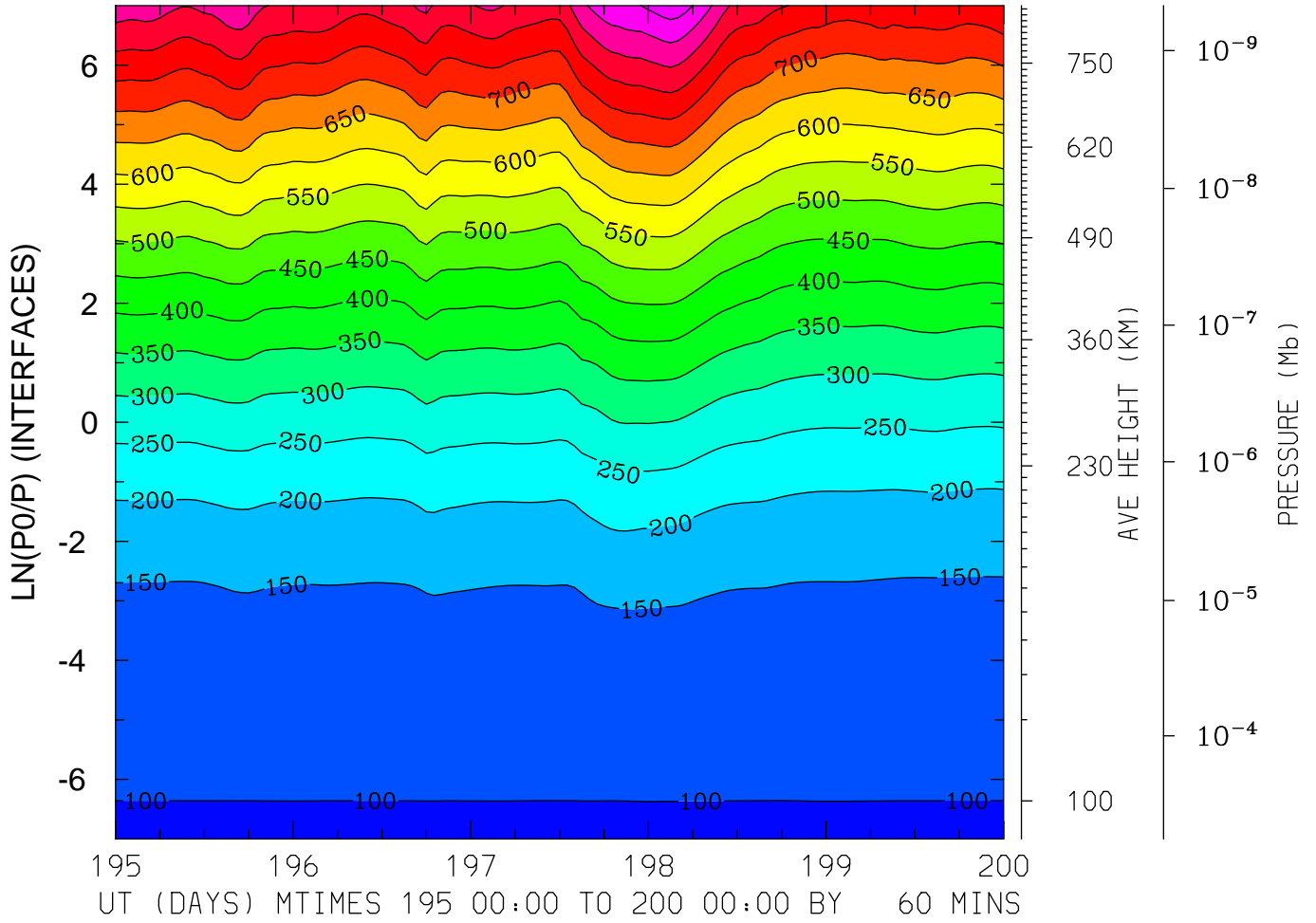
MIN,MAX= 9.6366E+01 9.1821E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

GEOPOTENTIAL HEIGHT (KM)  
LAT= 37.50 LOCAL TIME= 0.00



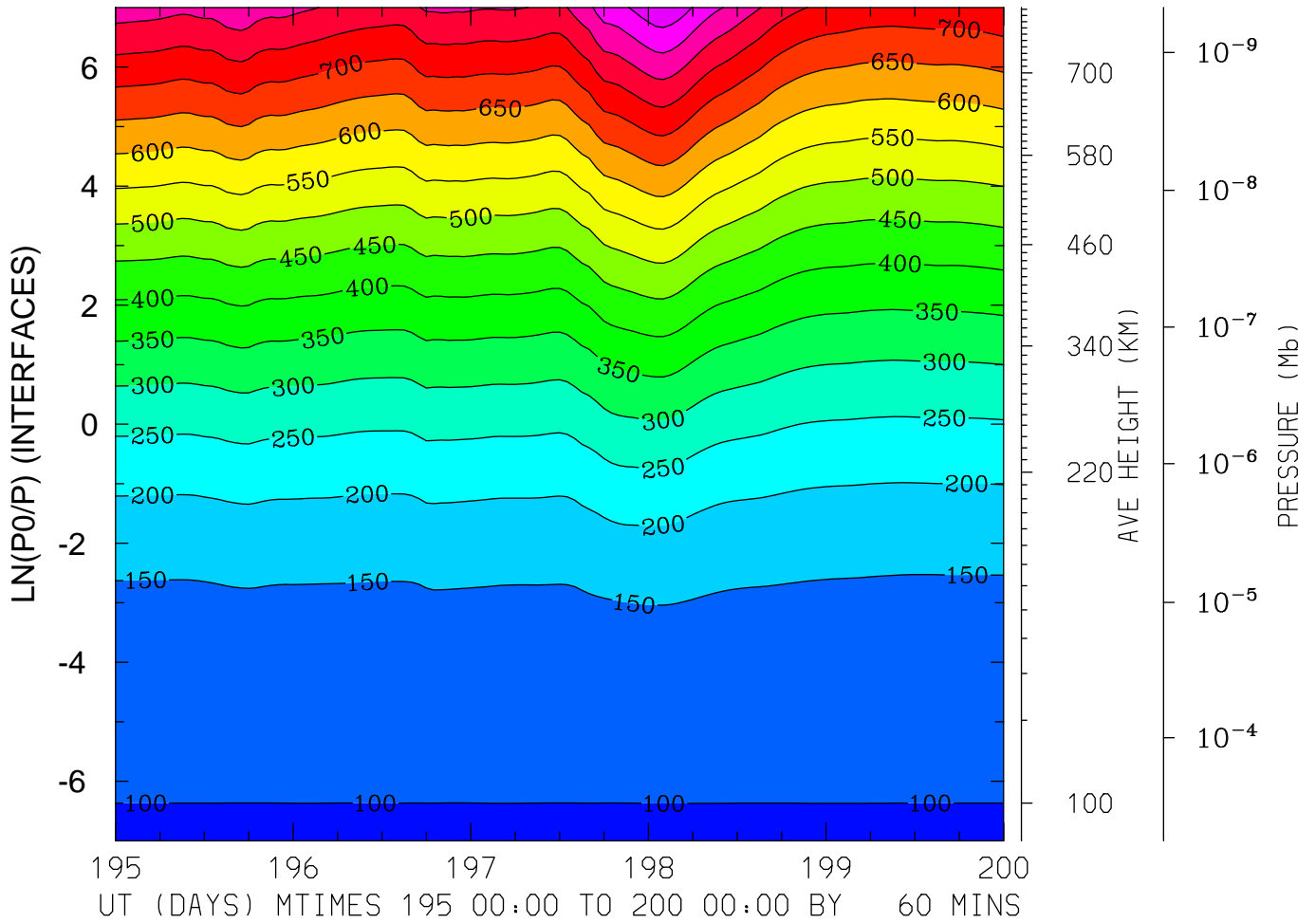
MIN,MAX= 9.6404E+01 8.9877E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

GEOPOTENTIAL HEIGHT (KM)  
LAT= 37.50 LOCAL TIME=12.00



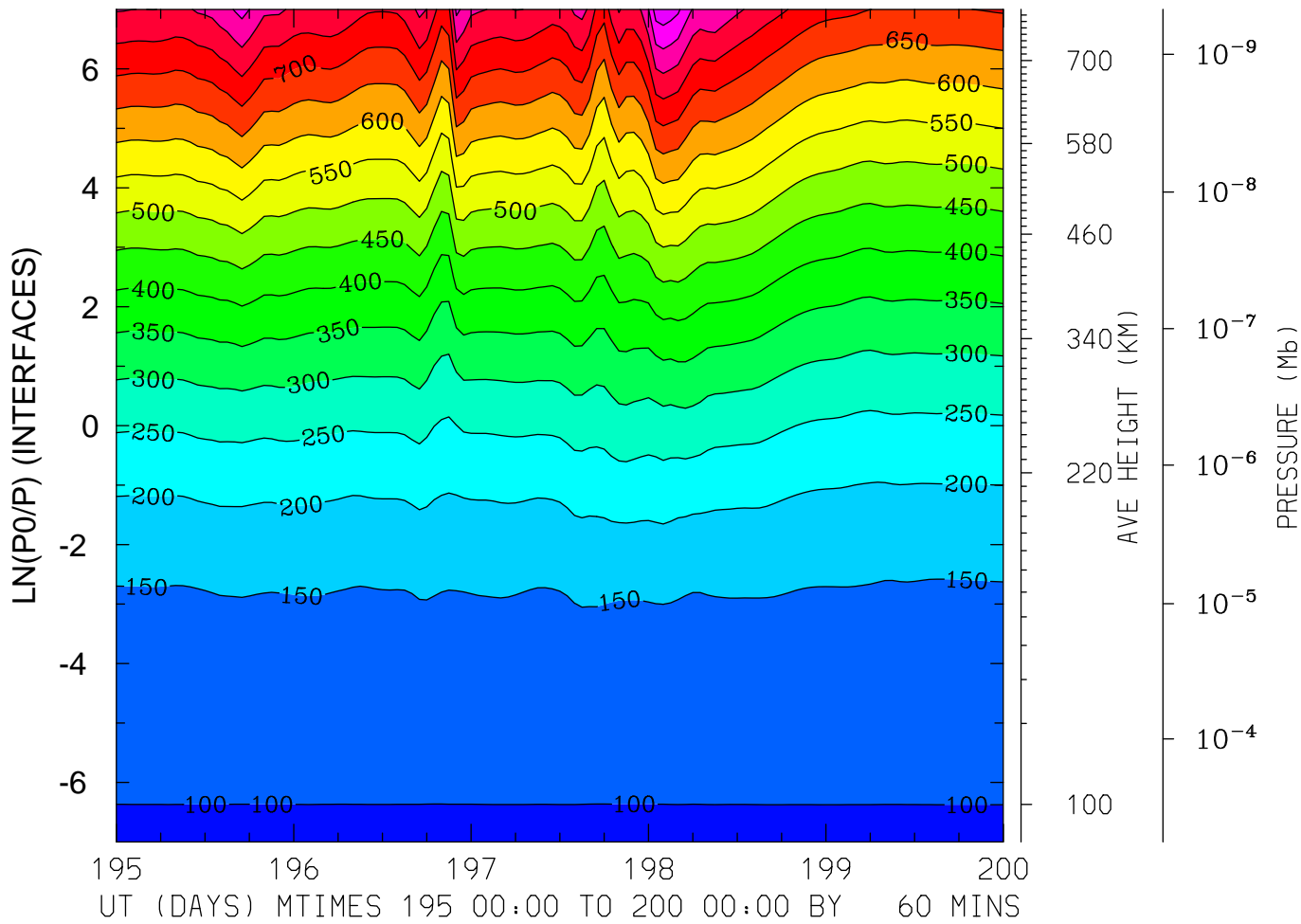
MIN,MAX= 9.6389E+01 9.8056E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

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



MIN,MAX= 9.6370E+01 9.4058E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

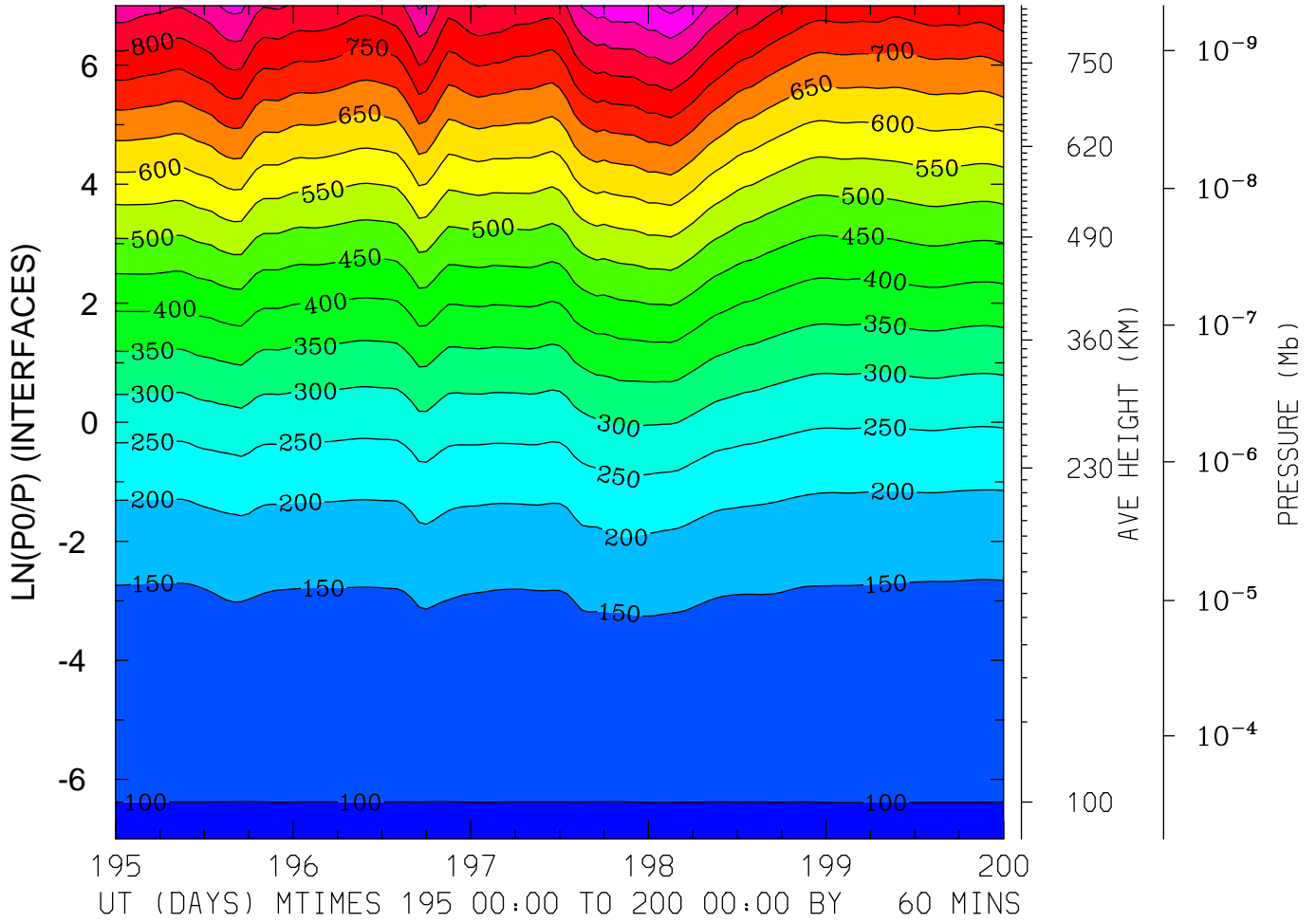
GEOPOTENTIAL HEIGHT (KM)  
LAT= 57.50 LOCAL TIME= 0.00



MIN,MAX= 9.6369E+01 9.3477E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

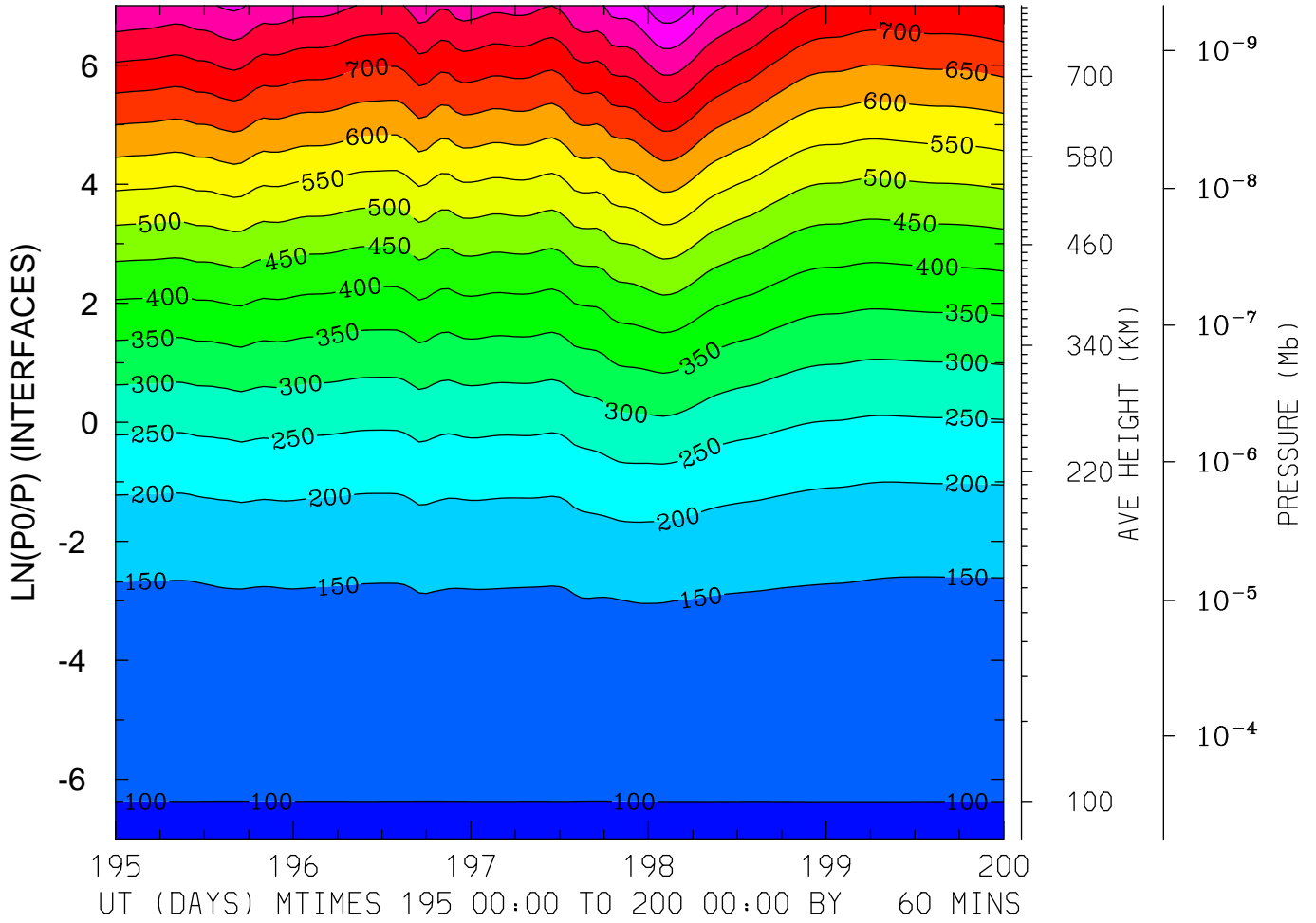


GEOPOTENTIAL HEIGHT (KM)  
LAT= 57.50 LOCAL TIME=12.00



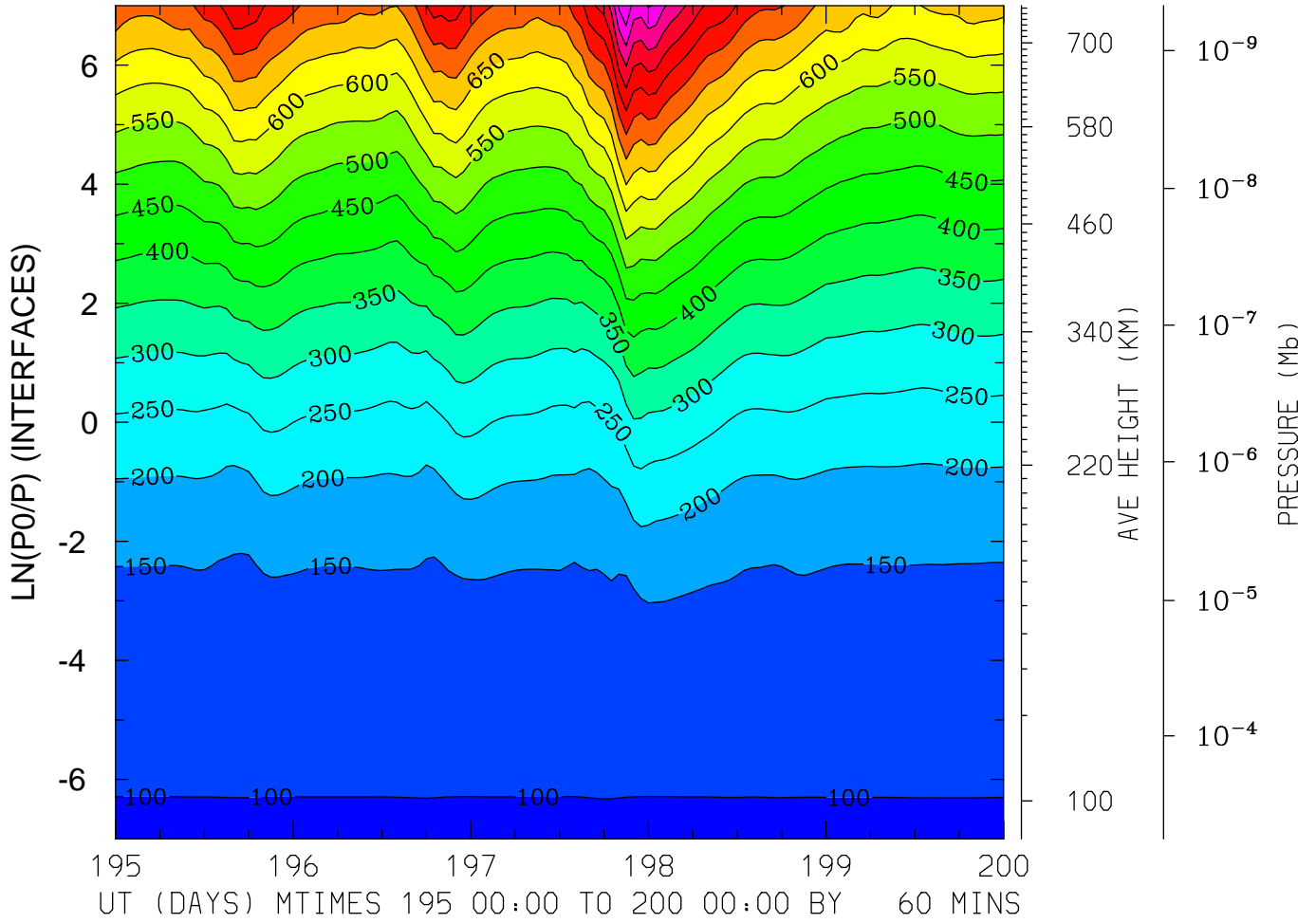
MIN,MAX= 9.6453E+01 9.6601E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

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



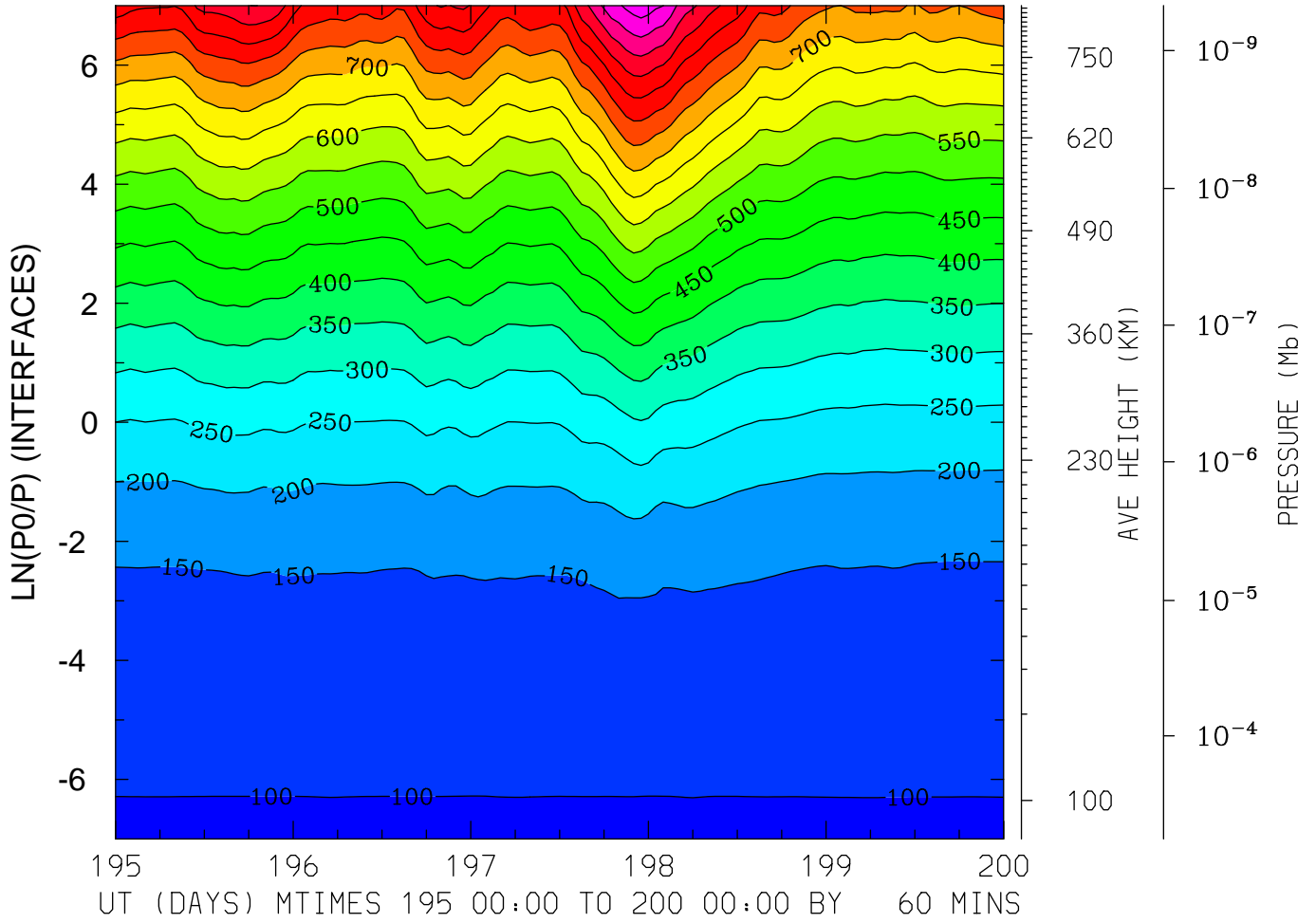
MIN,MAX= 9.6369E+01 9.3483E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)  
LAT=-62.50 LOCAL TIME= 0.00



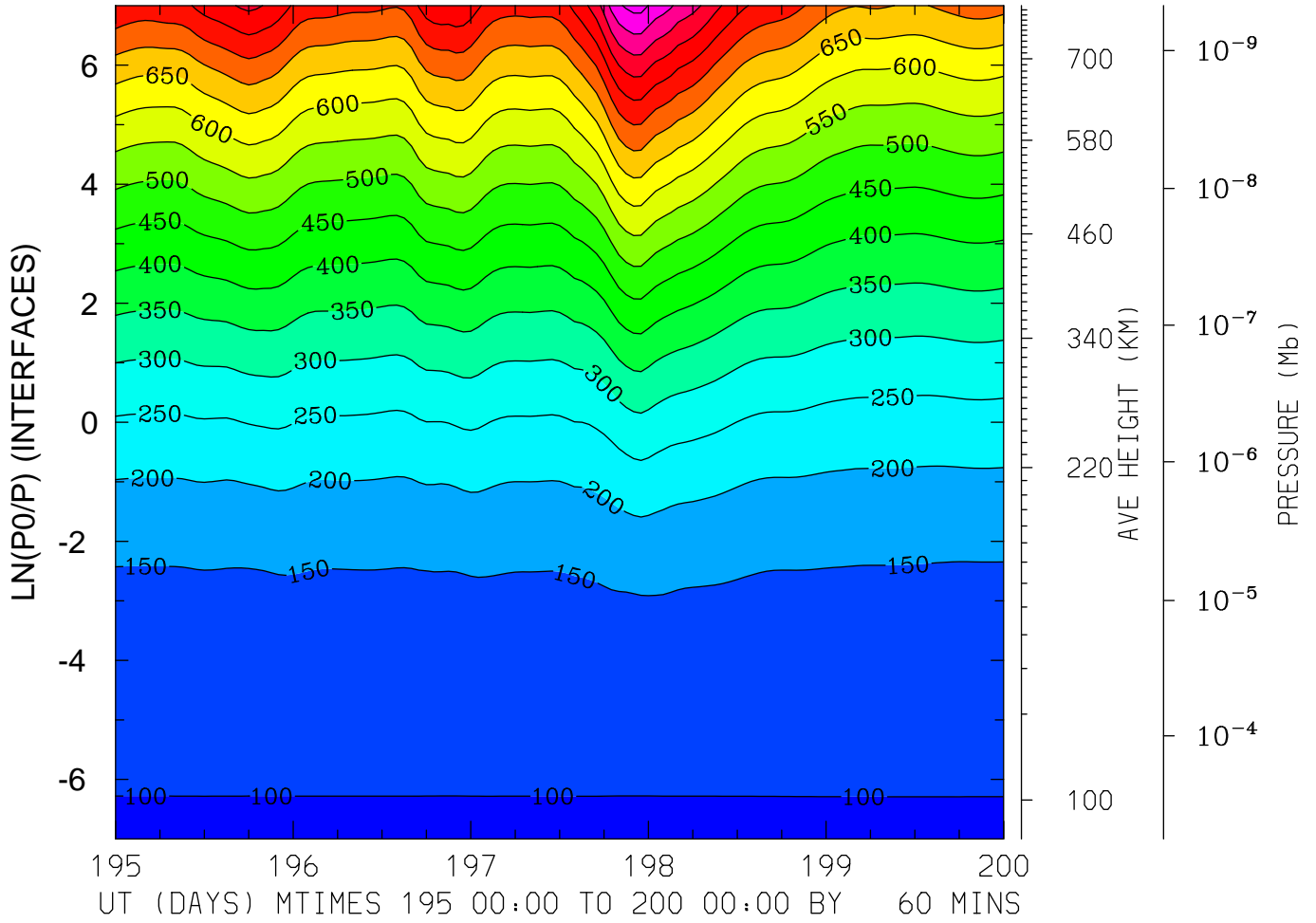
MIN,MAX= 9.6401E+01 1.0496E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)  
LAT=-62.50 LOCAL TIME=12.00



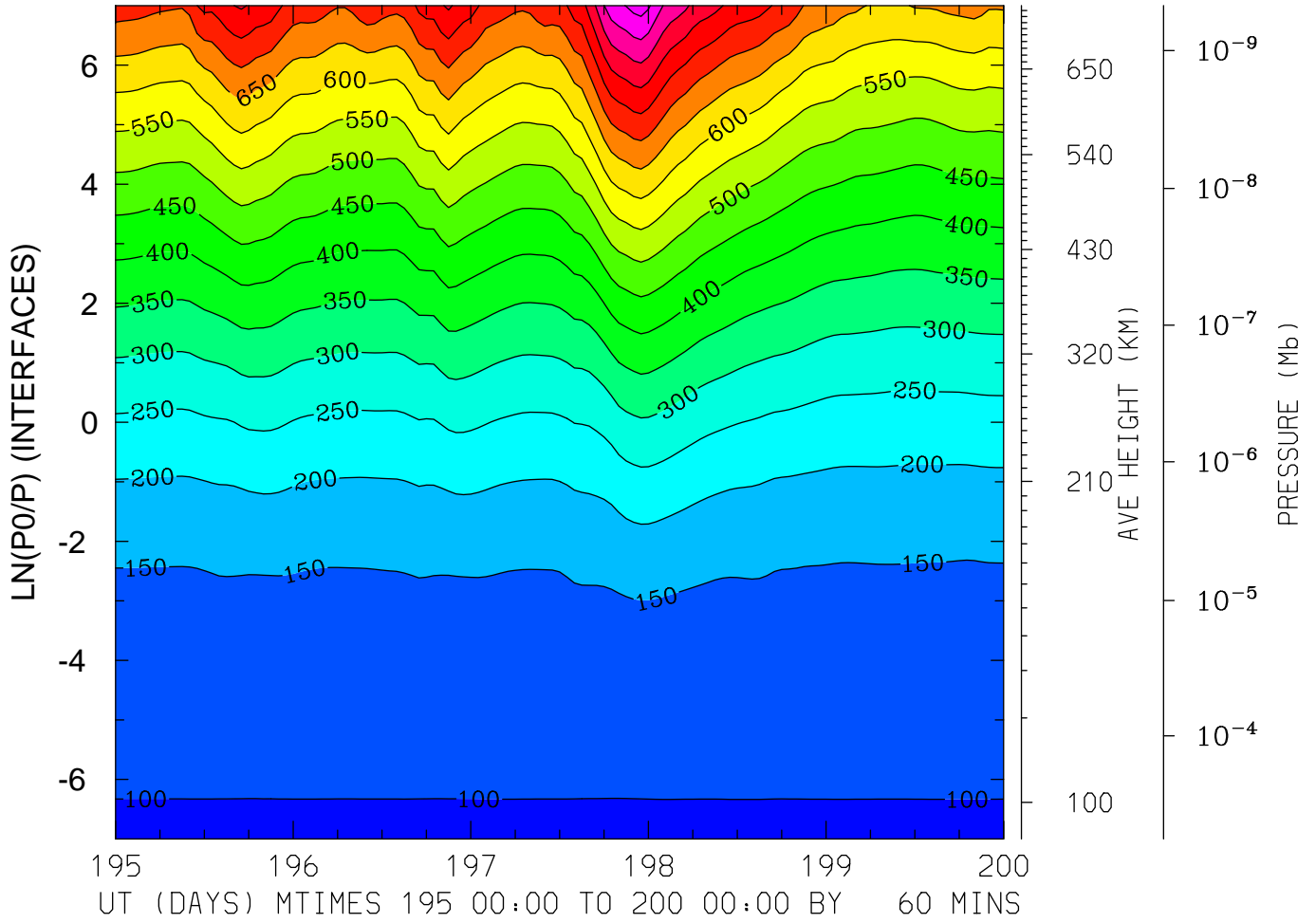
MIN,MAX= 9.6390E+01 1.0825E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)  
LAT=-62.50 (ZONAL MEANS)



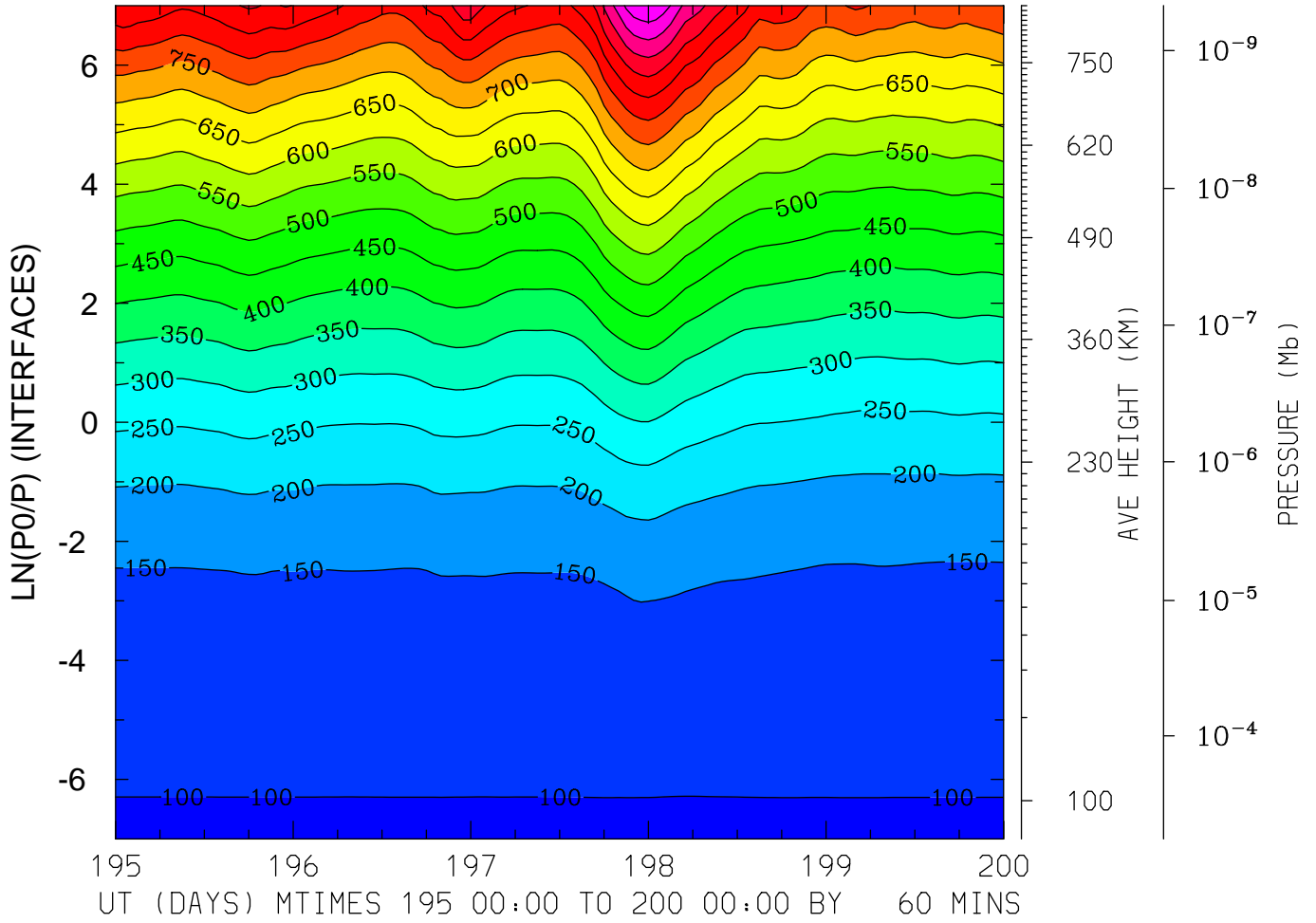
MIN,MAX= 9.6370E+01 1.0178E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)  
LAT=-42.50 LOCAL TIME= 0.00



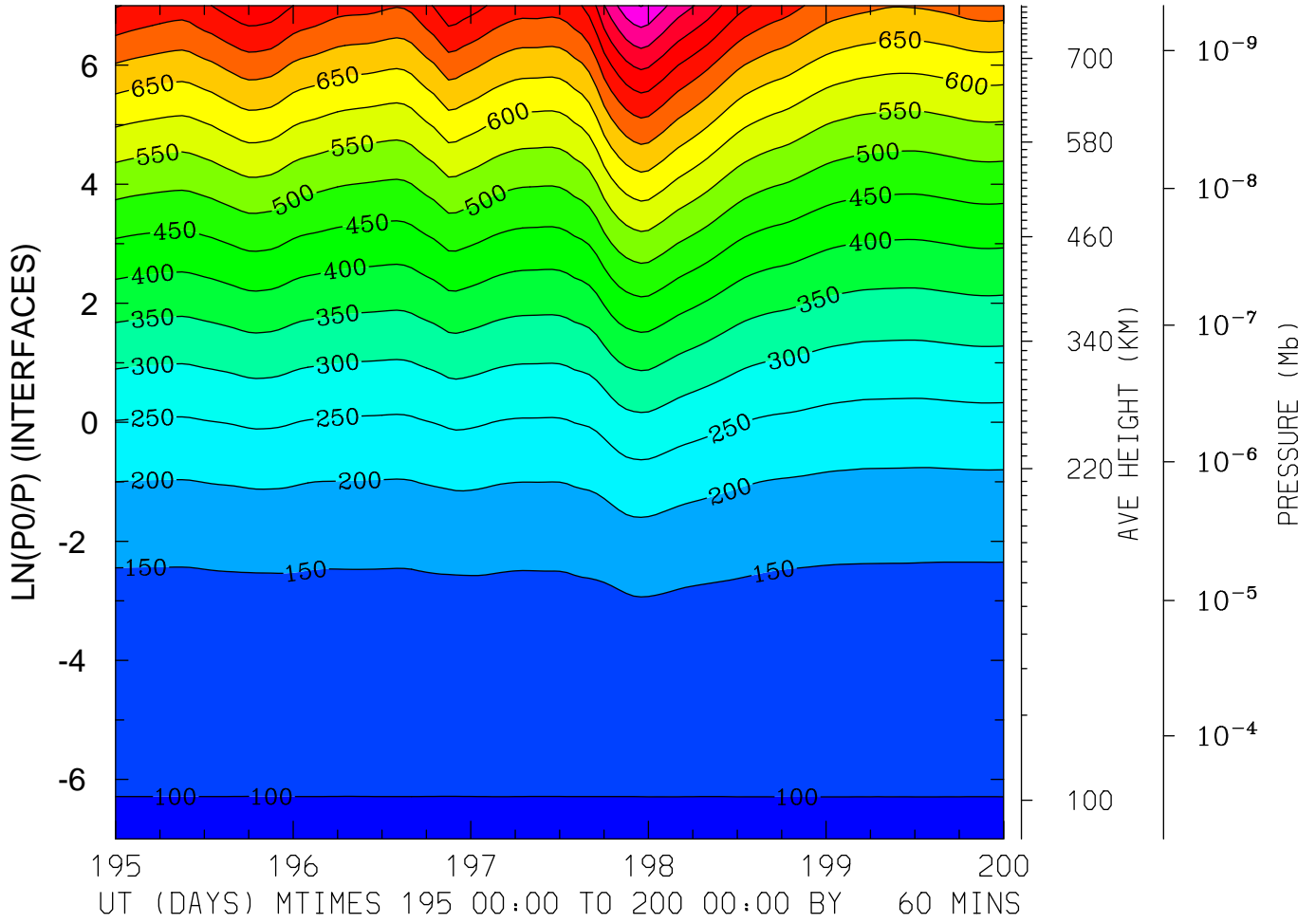
MIN,MAX= 9.6453E+01 9.7325E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)  
LAT=-42.50 LOCAL TIME=12.00



MIN,MAX= 9.6362E+01 1.0971E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

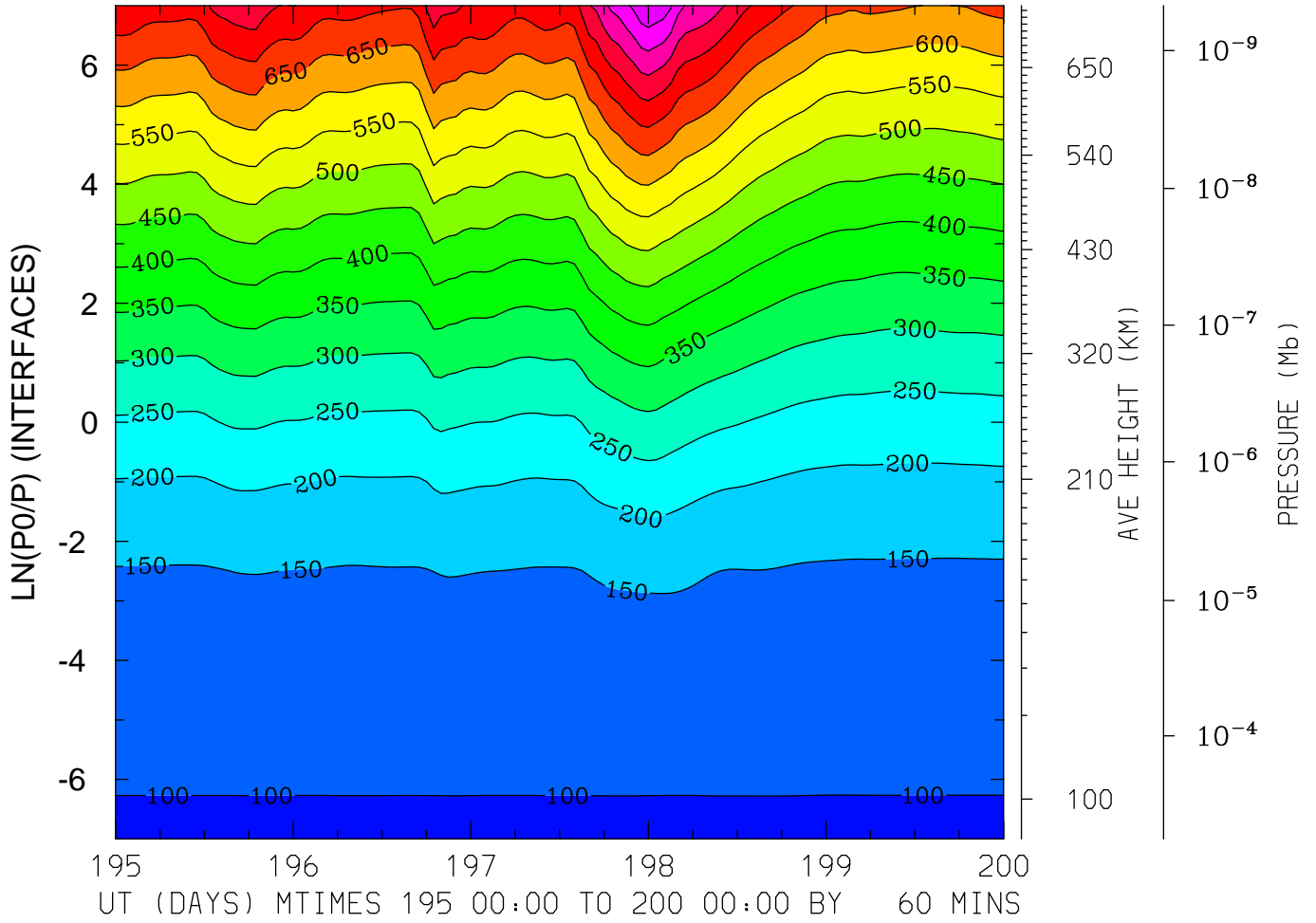
GEOPOTENTIAL HEIGHT (with gravity) (KM)  
LAT=-42.50 (ZONAL MEANS)



MIN,MAX= 9.6366E+01 1.0020E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

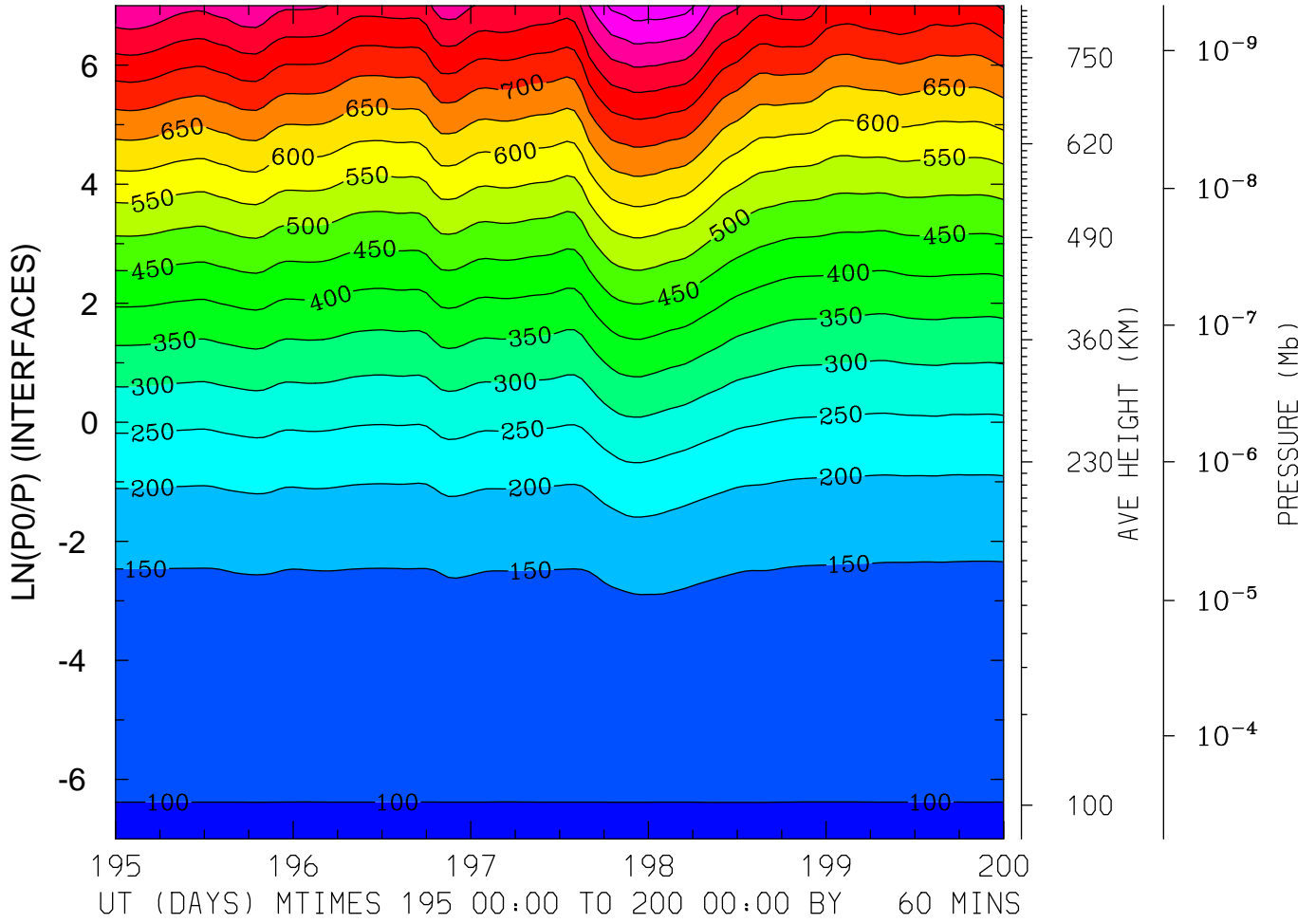


GEOPOTENTIAL HEIGHT (with gravity) (KM)  
LAT= -2.50 LOCAL TIME= 0.00



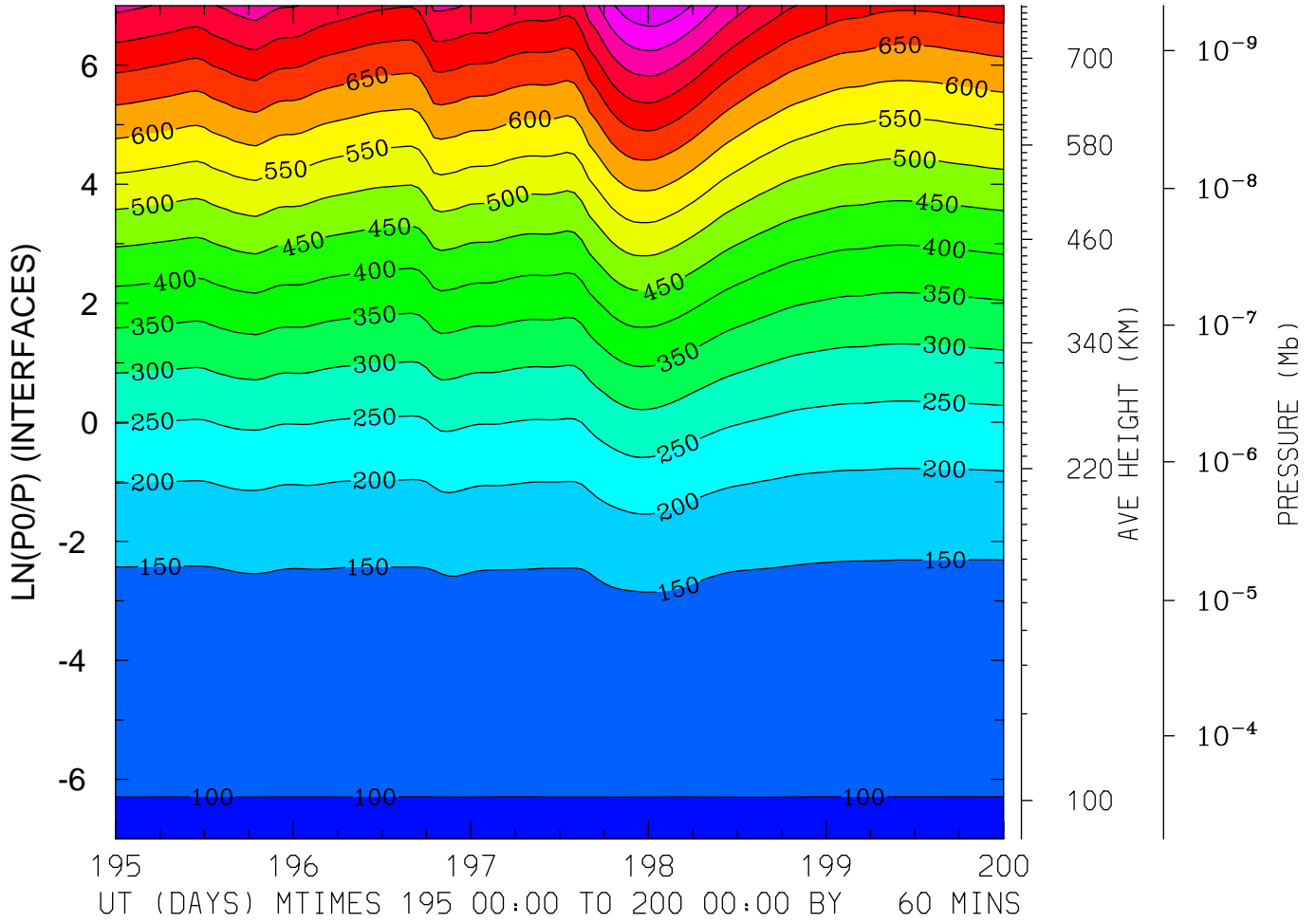
MIN,MAX= 9.6339E+01 9.4603E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)  
LAT= -2.50 LOCAL TIME=12.00



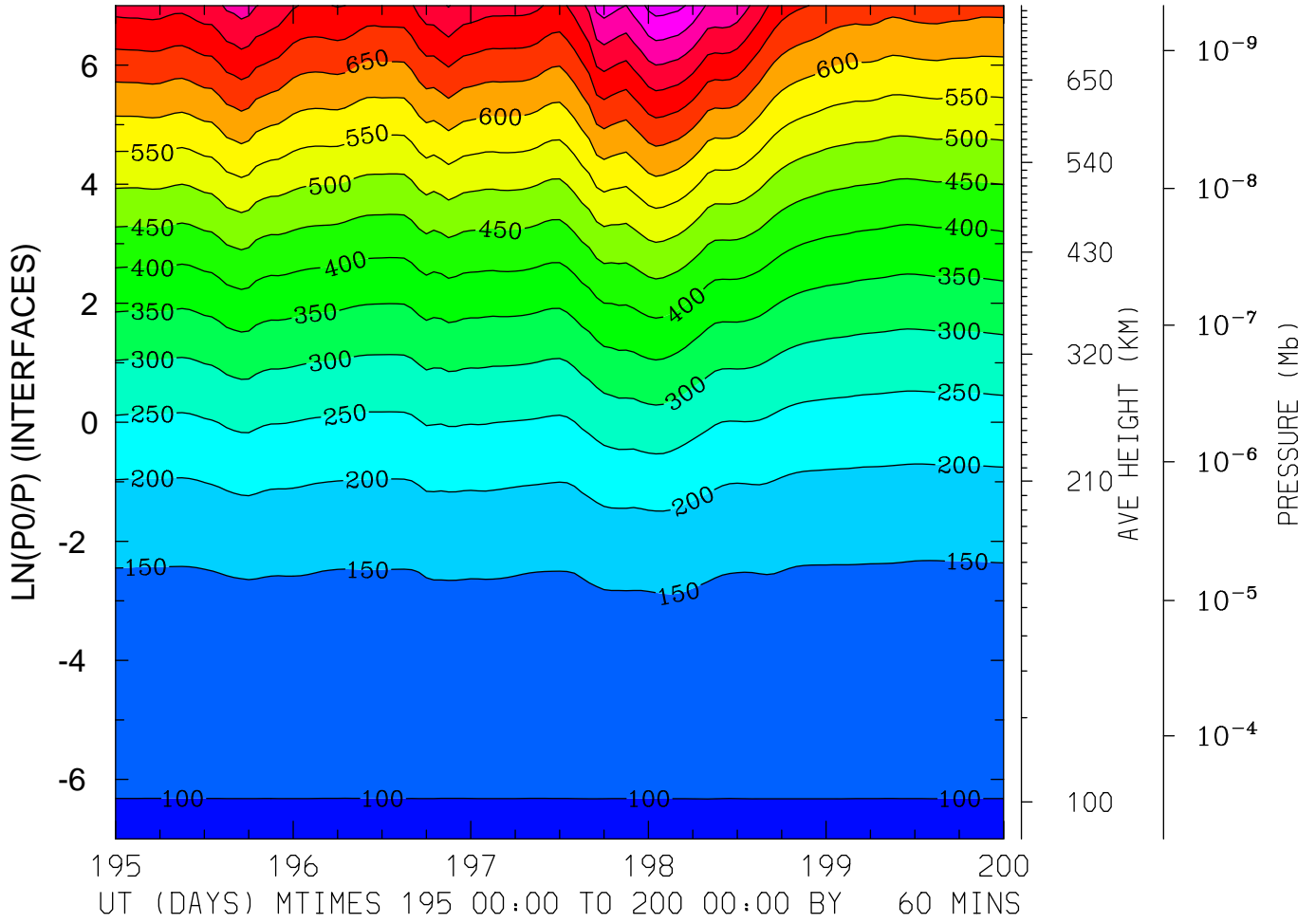
MIN,MAX= 9.6707E+01 9.8266E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)  
LAT= -2.50 (ZONAL MEANS)



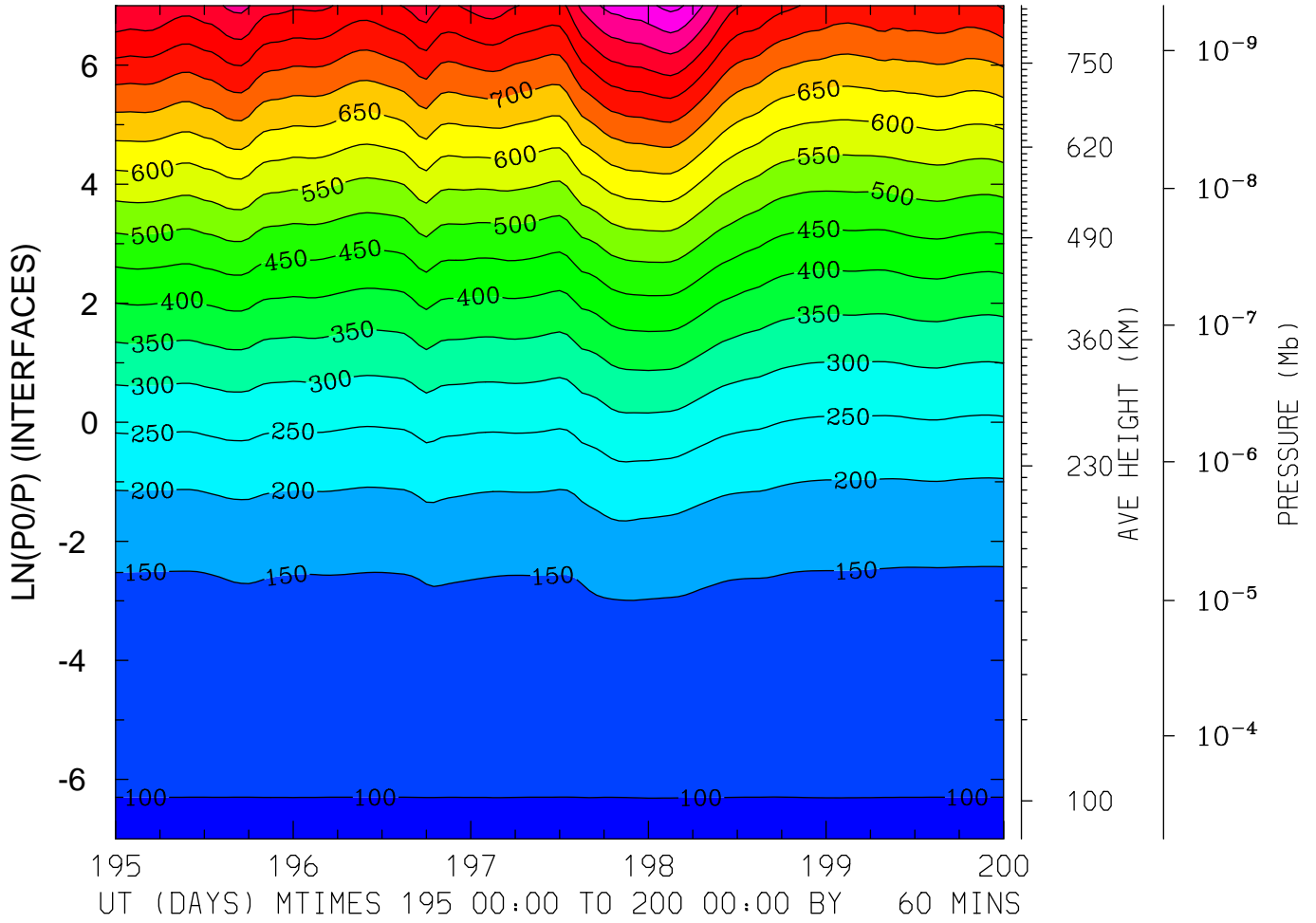
MIN,MAX= 9.6366E+01 9.4226E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)  
LAT= 37.50 LOCAL TIME= 0.00



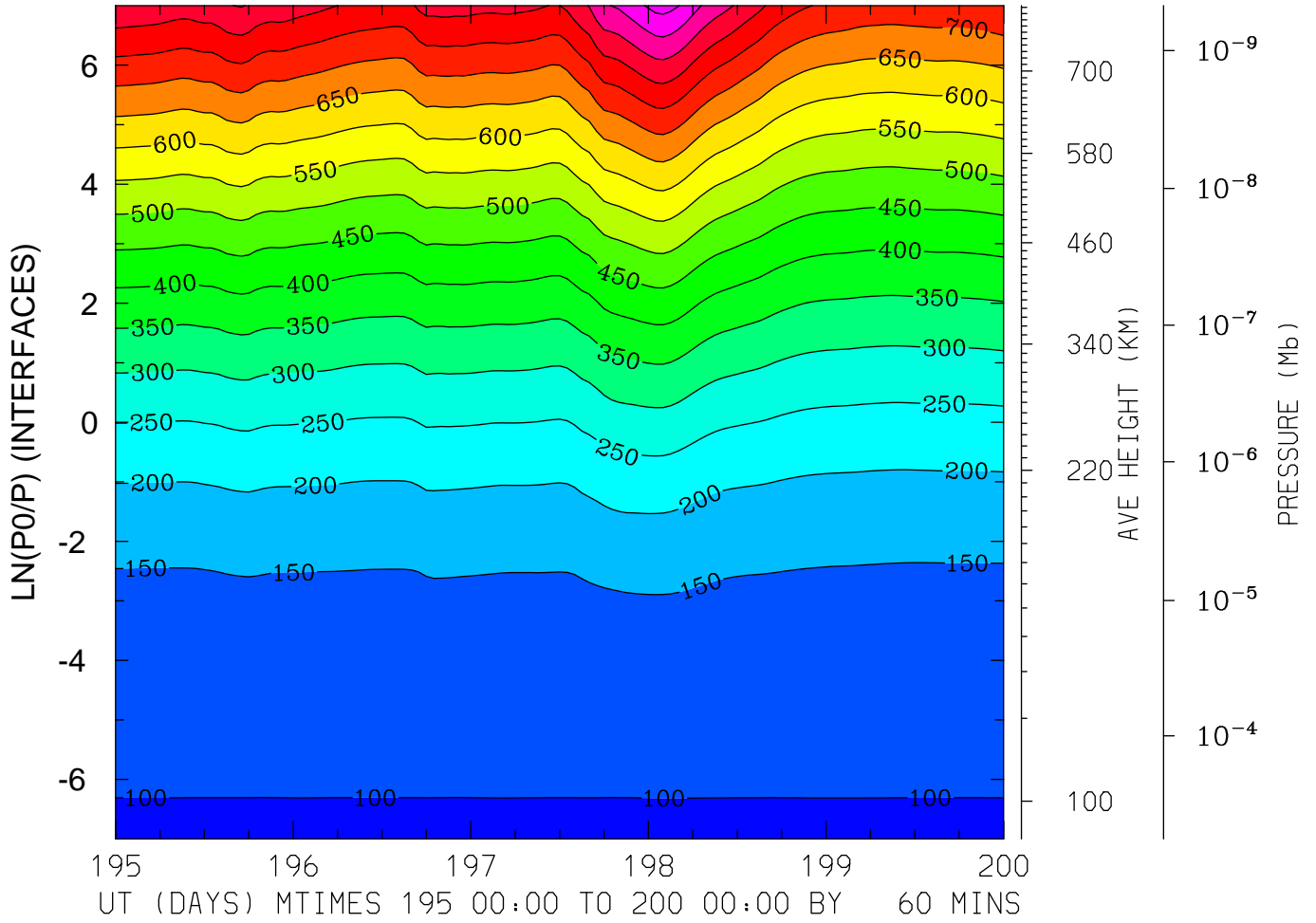
MIN,MAX= 9.6404E+01 9.2146E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)  
LAT= 37.50 LOCAL TIME=12.00



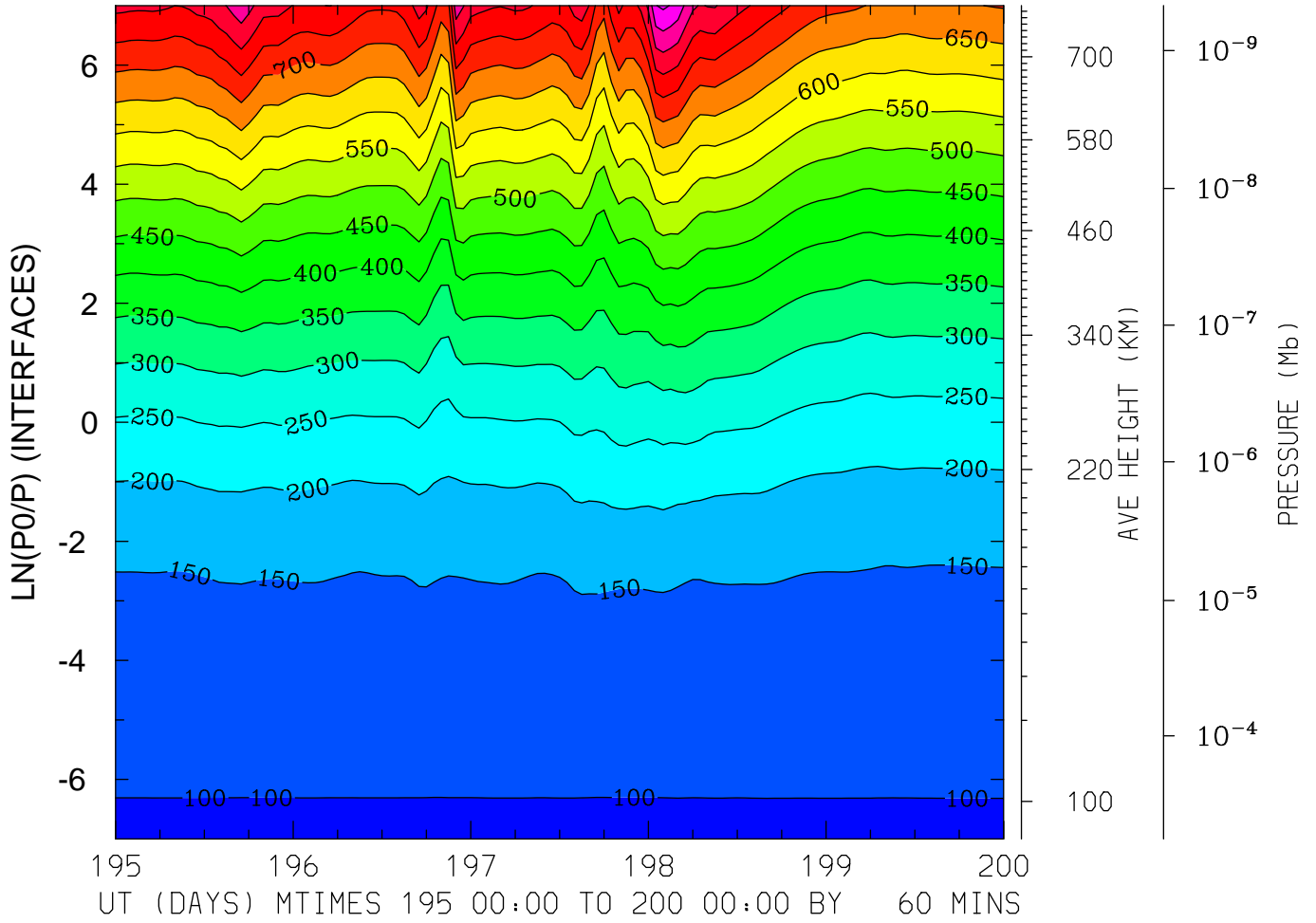
MIN,MAX= 9.6389E+01 1.0146E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)  
LAT= 37.50 (ZONAL MEANS)



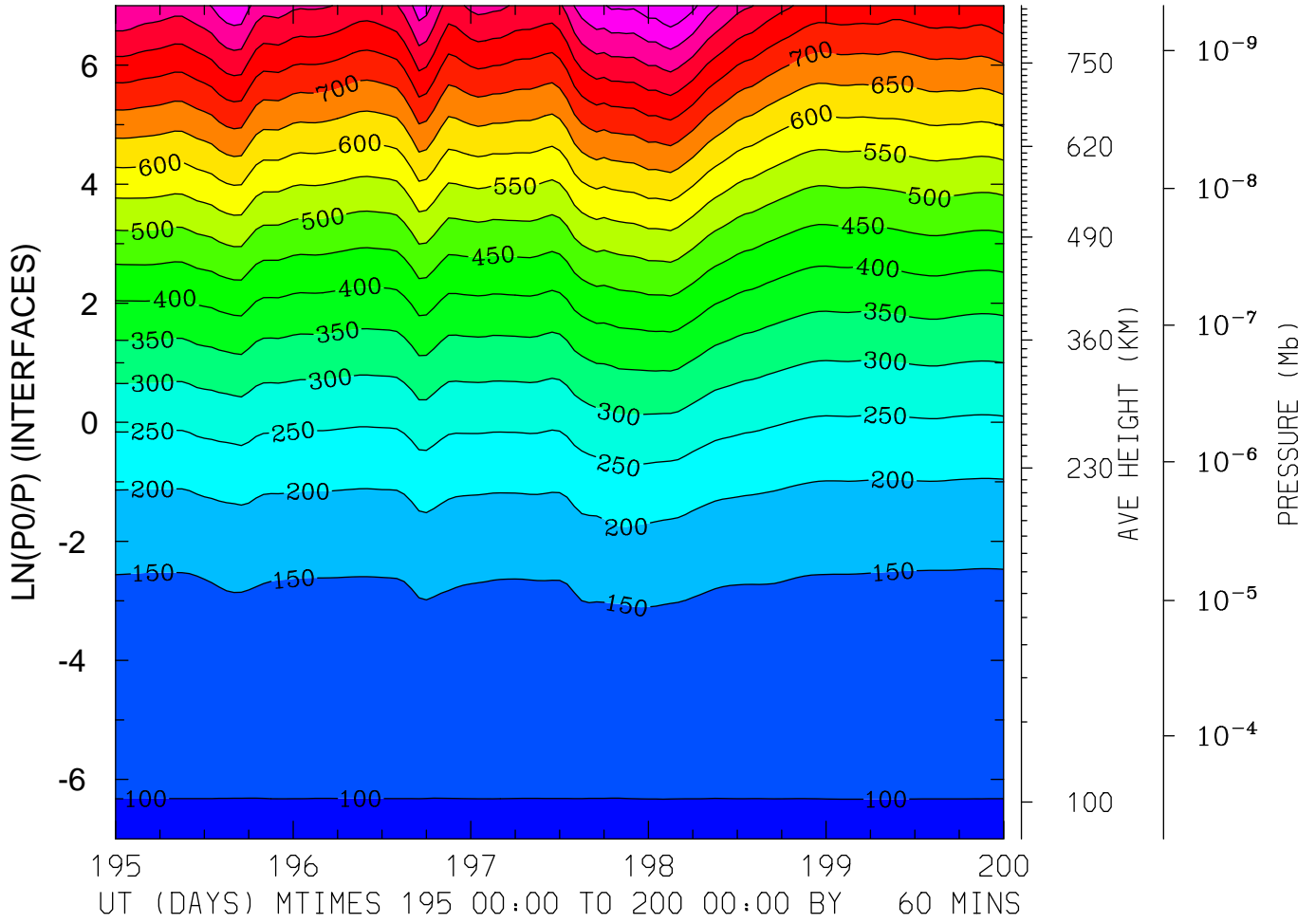
MIN,MAX= 9.6370E+01 9.6888E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)  
LAT= 57.50 LOCAL TIME= 0.00



MIN,MAX= 9.6369E+01 9.5945E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc

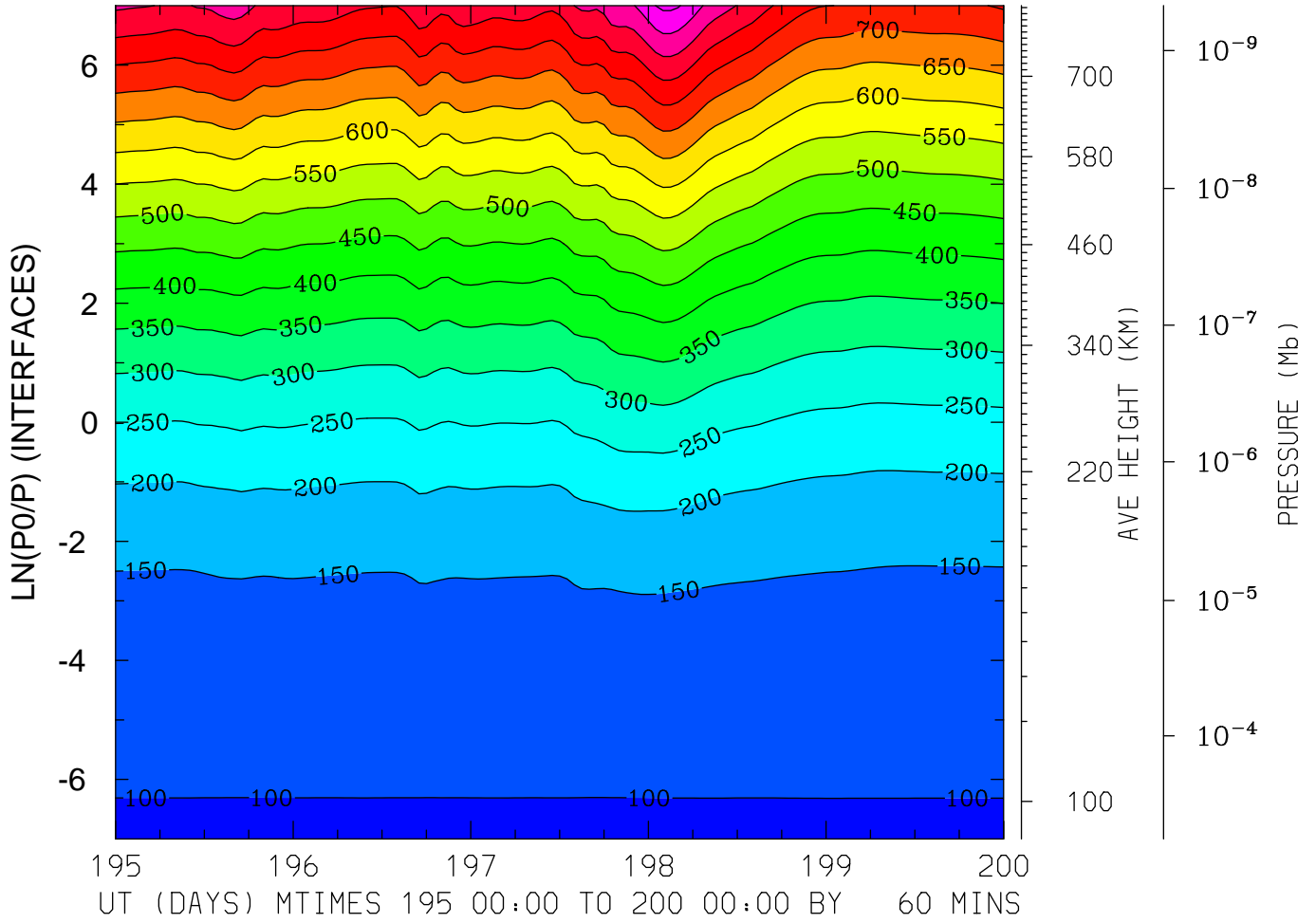
GEOPOTENTIAL HEIGHT (with gravity) (KM)  
LAT= 57.50 LOCAL TIME=12.00



MIN,MAX= 9.6453E+01 9.9790E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc



GEOPOTENTIAL HEIGHT (with gravity) (KM)  
LAT= 57.50 (ZONAL MEANS)



MIN,MAX= 9.6369E+01 9.6100E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_003.nc  
LAST: tiegcm2.0\_res5.0\_jul2000\_heelis\_gpi\_sech\_008.nc