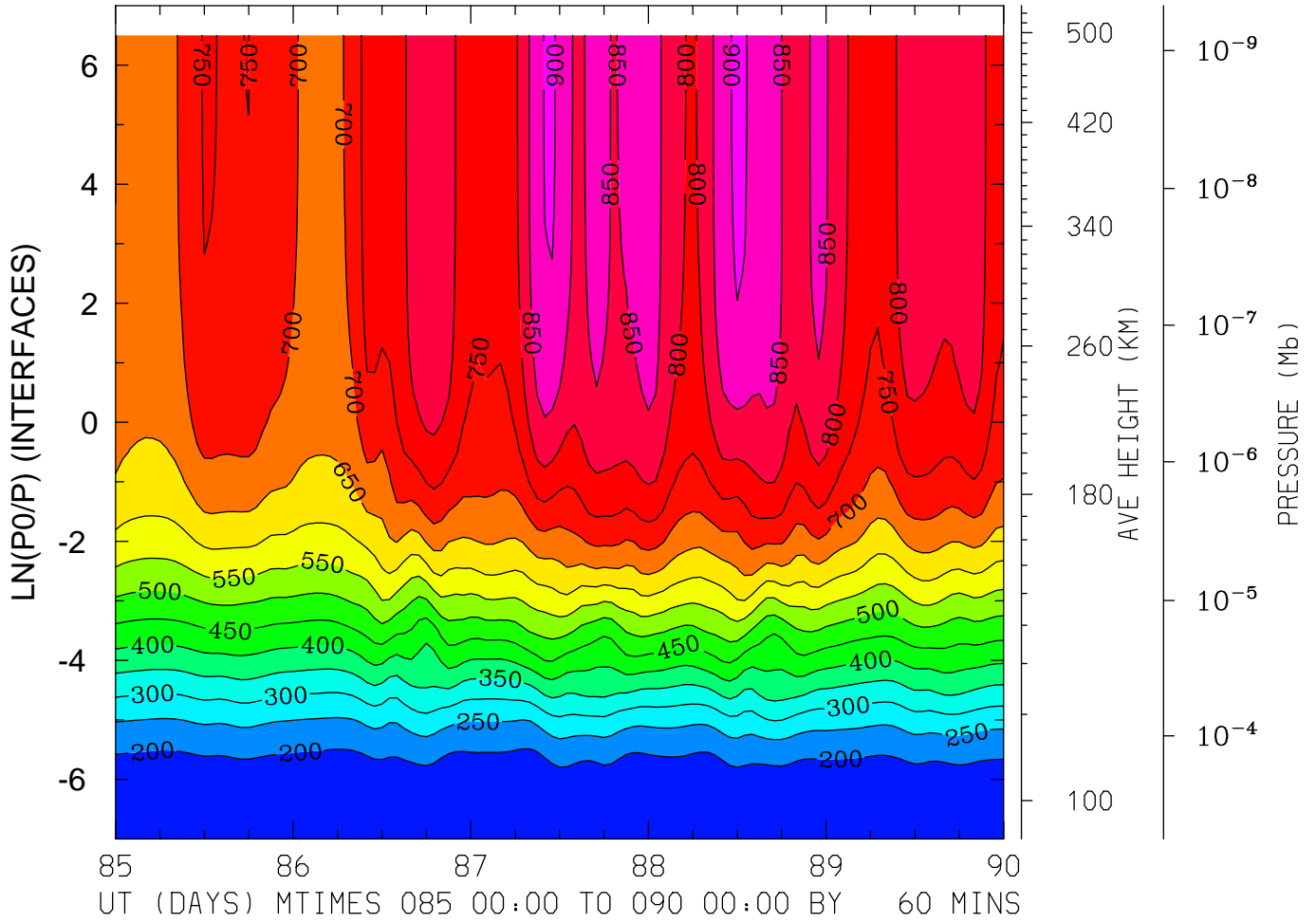
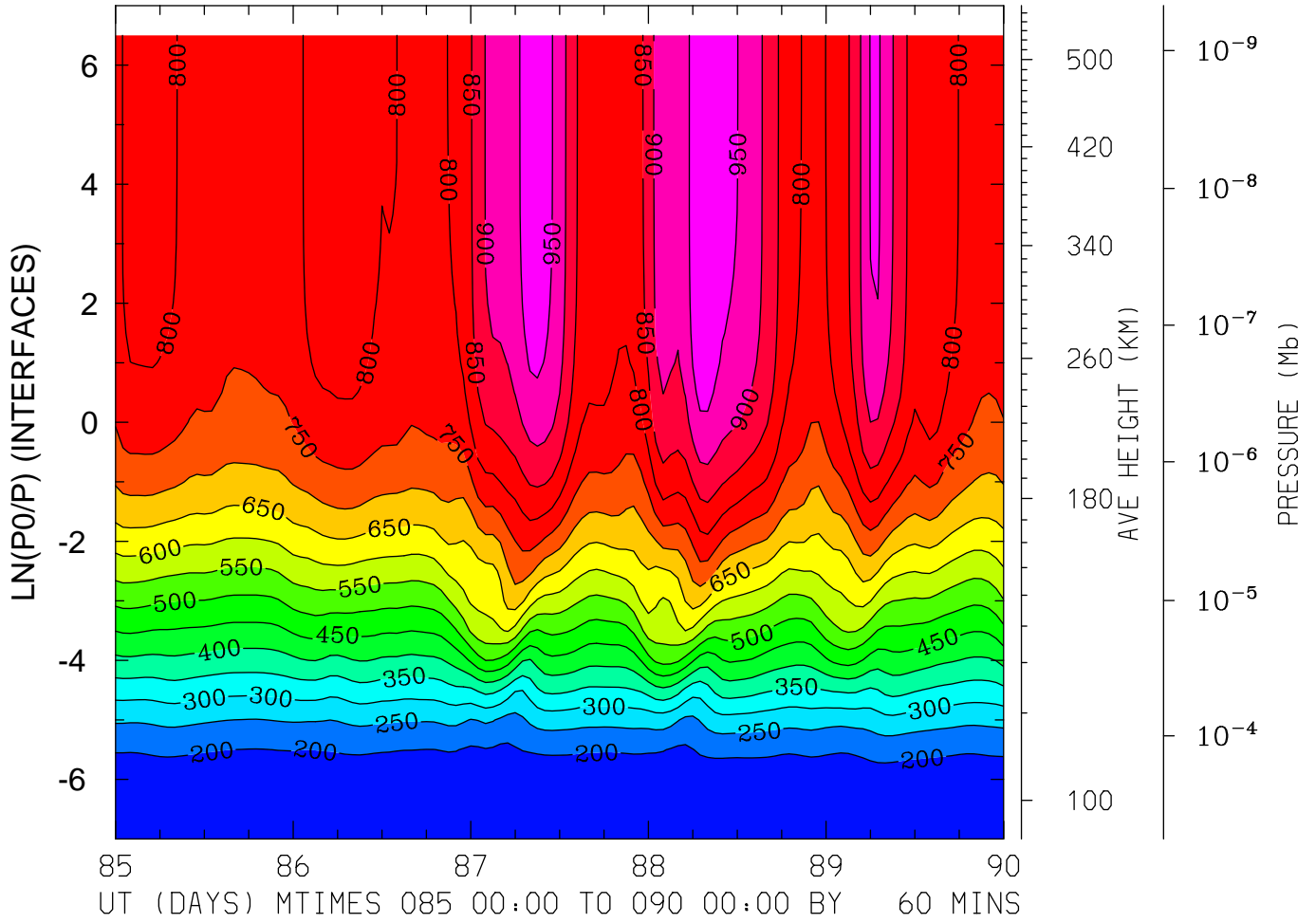


NEUTRAL TEMPERATURE (DEG K)  
LAT=-62.50 LOCAL TIME= 0.00



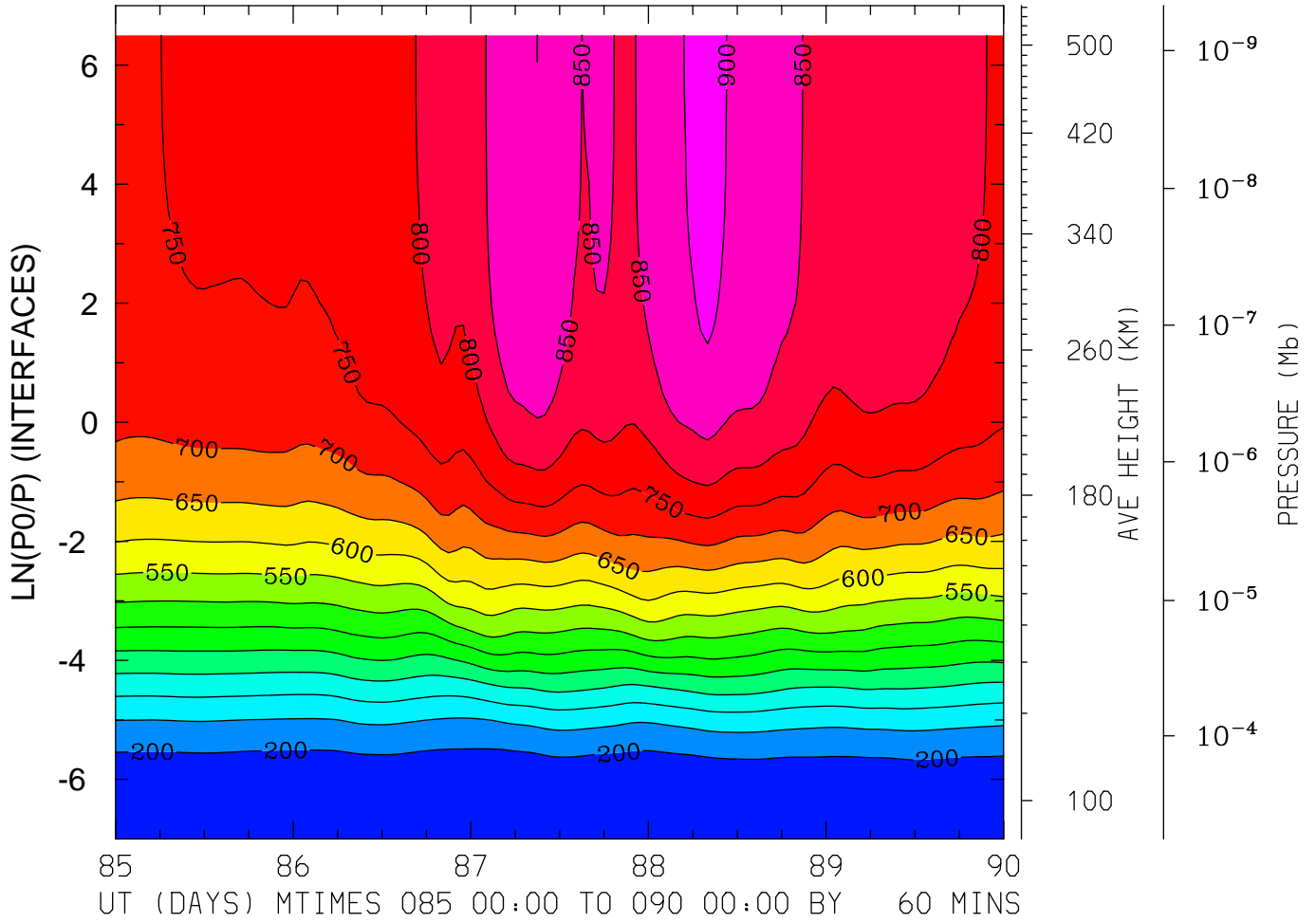
MIN,MAX= 1.6701E+02 9.1217E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



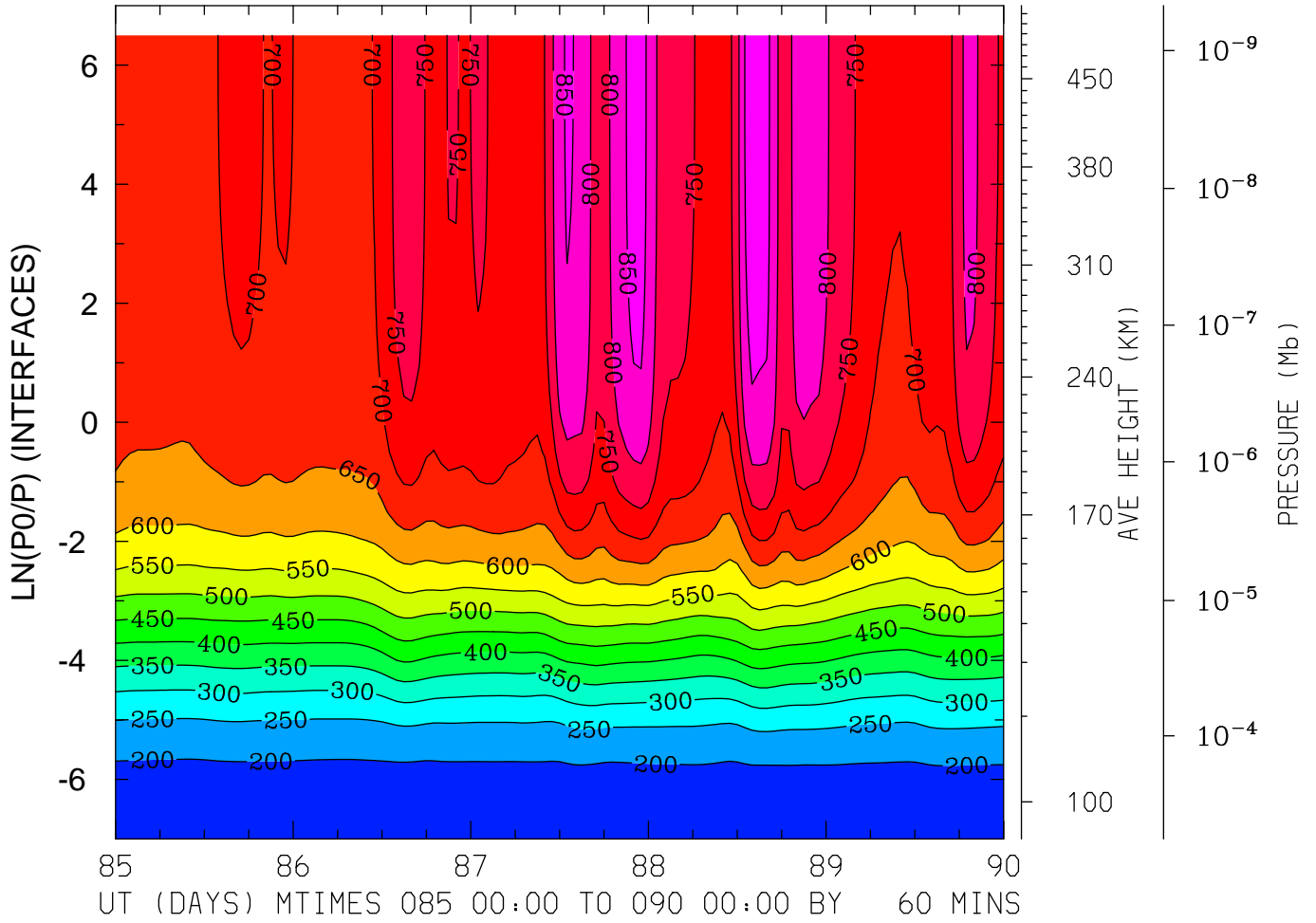
MIN,MAX= 1.6541E+02 9.9890E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= 1.6721E+02 9.1545E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

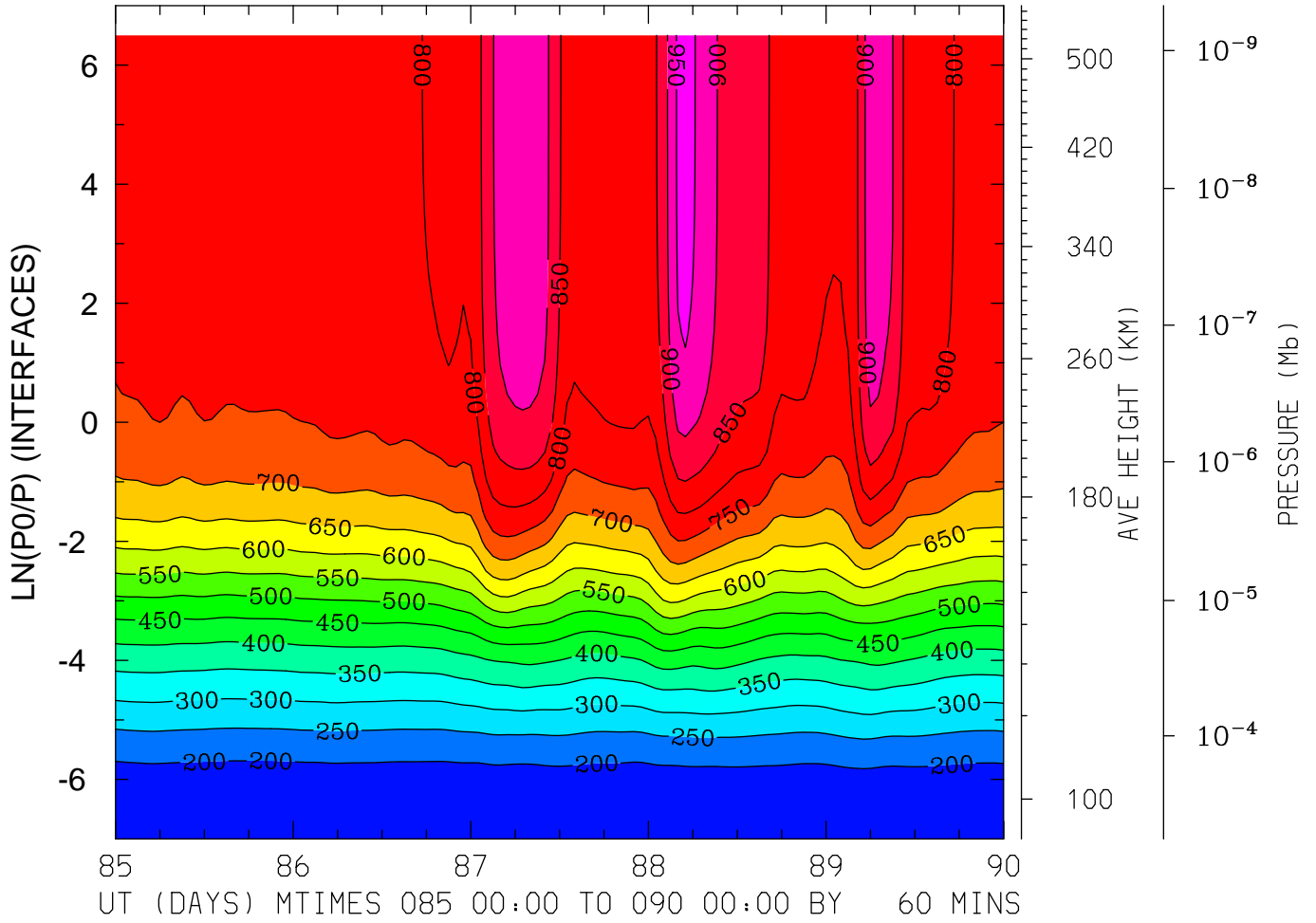
NEUTRAL TEMPERATURE (DEG K)  
LAT=-42.50 LOCAL TIME= 0.00



MIN,MAX= 1.7436E+02 8.7229E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

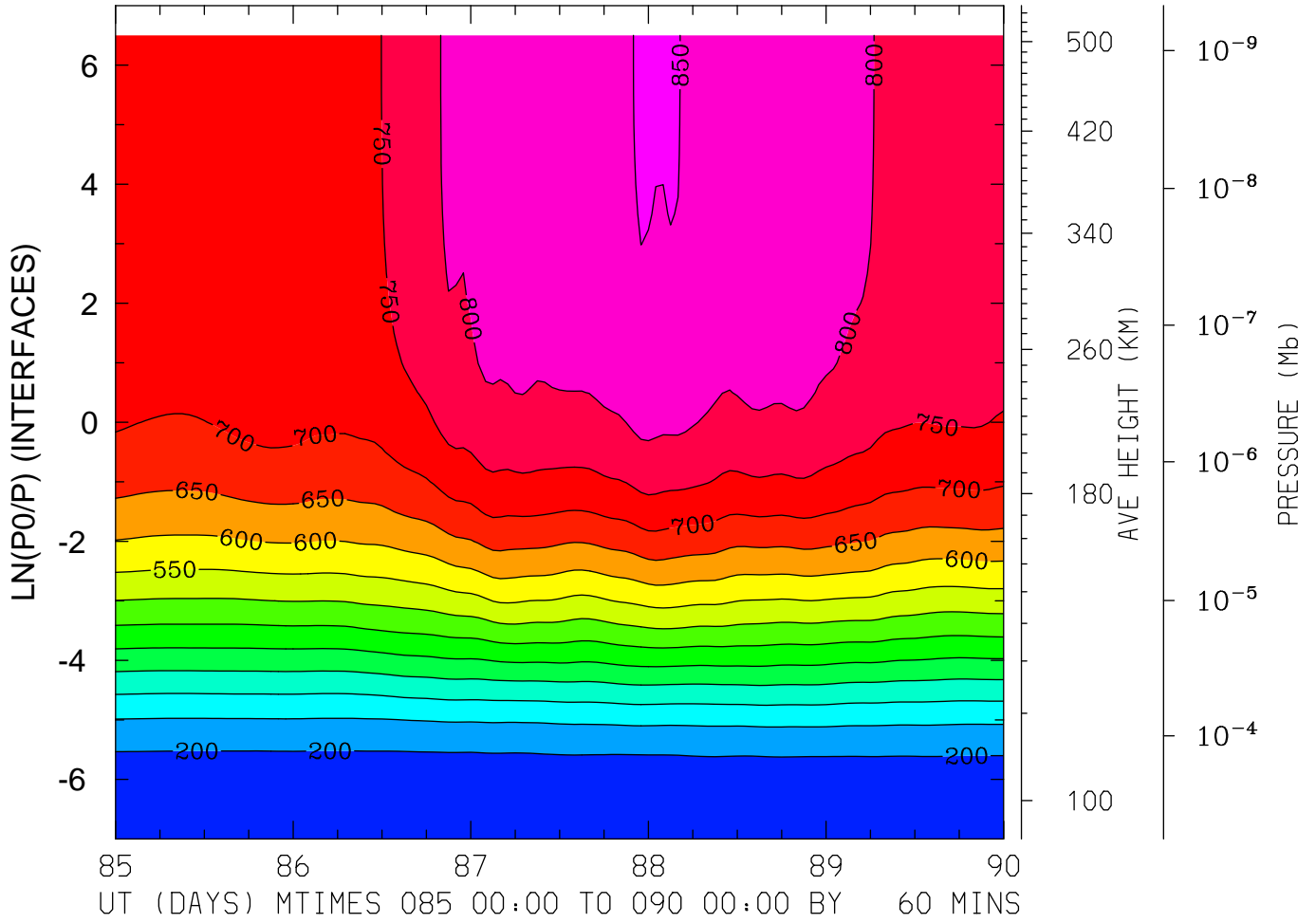


NEUTRAL TEMPERATURE (DEG K)  
LAT=-42.50 LOCAL TIME=12.00



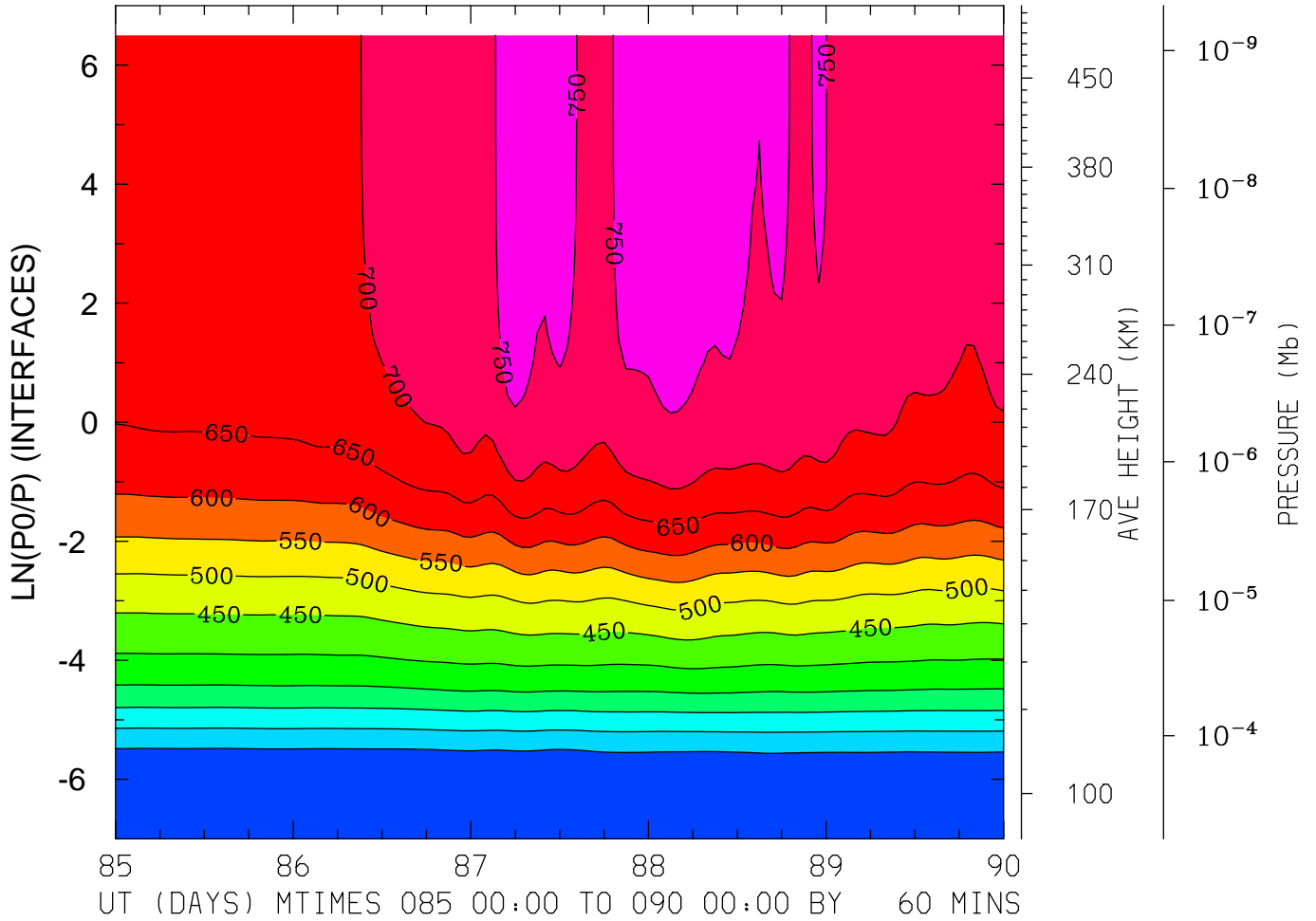
MIN,MAX= 1.6557E+02 9.6812E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



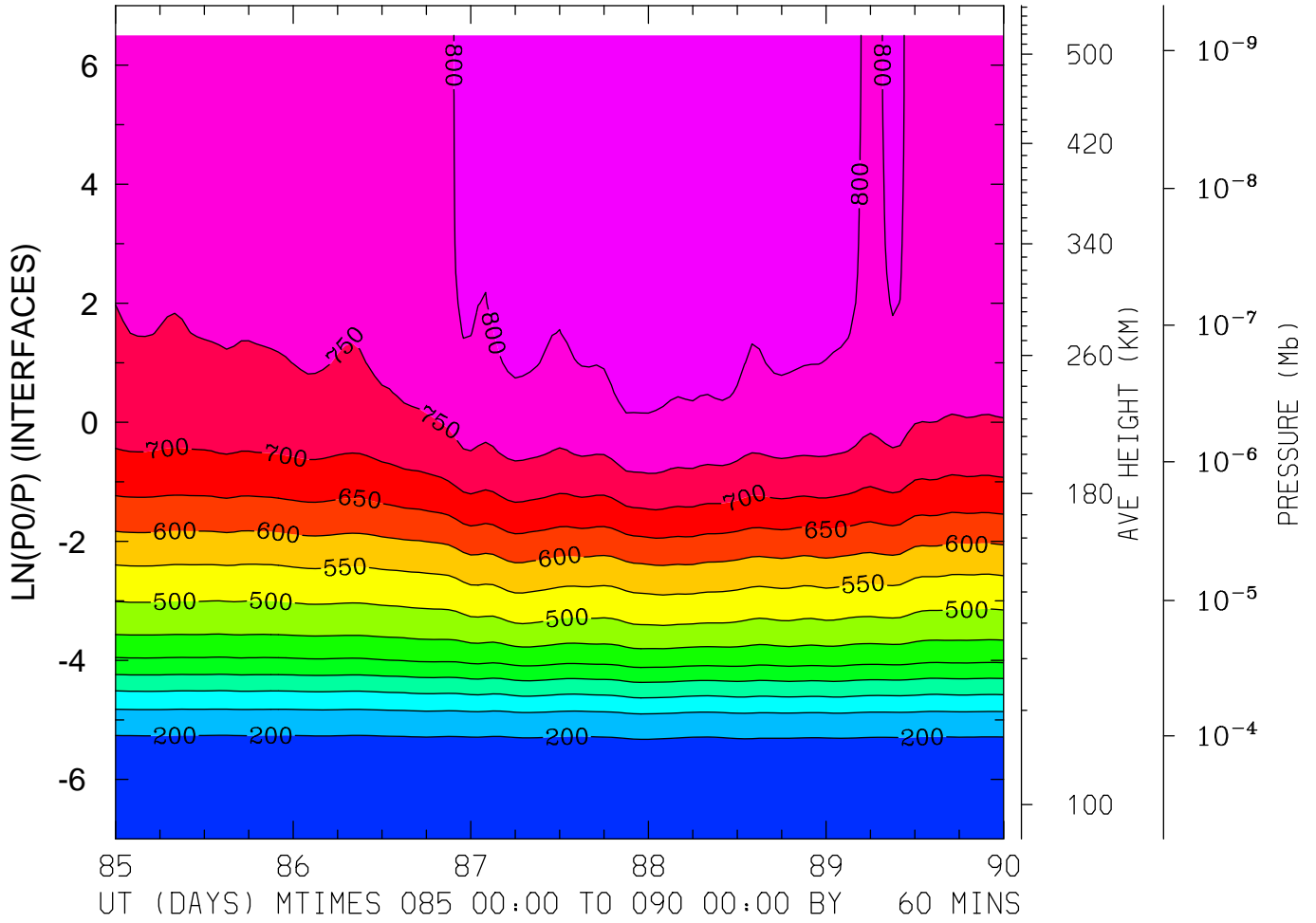
MIN,MAX= 1.6780E+02 8.5246E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



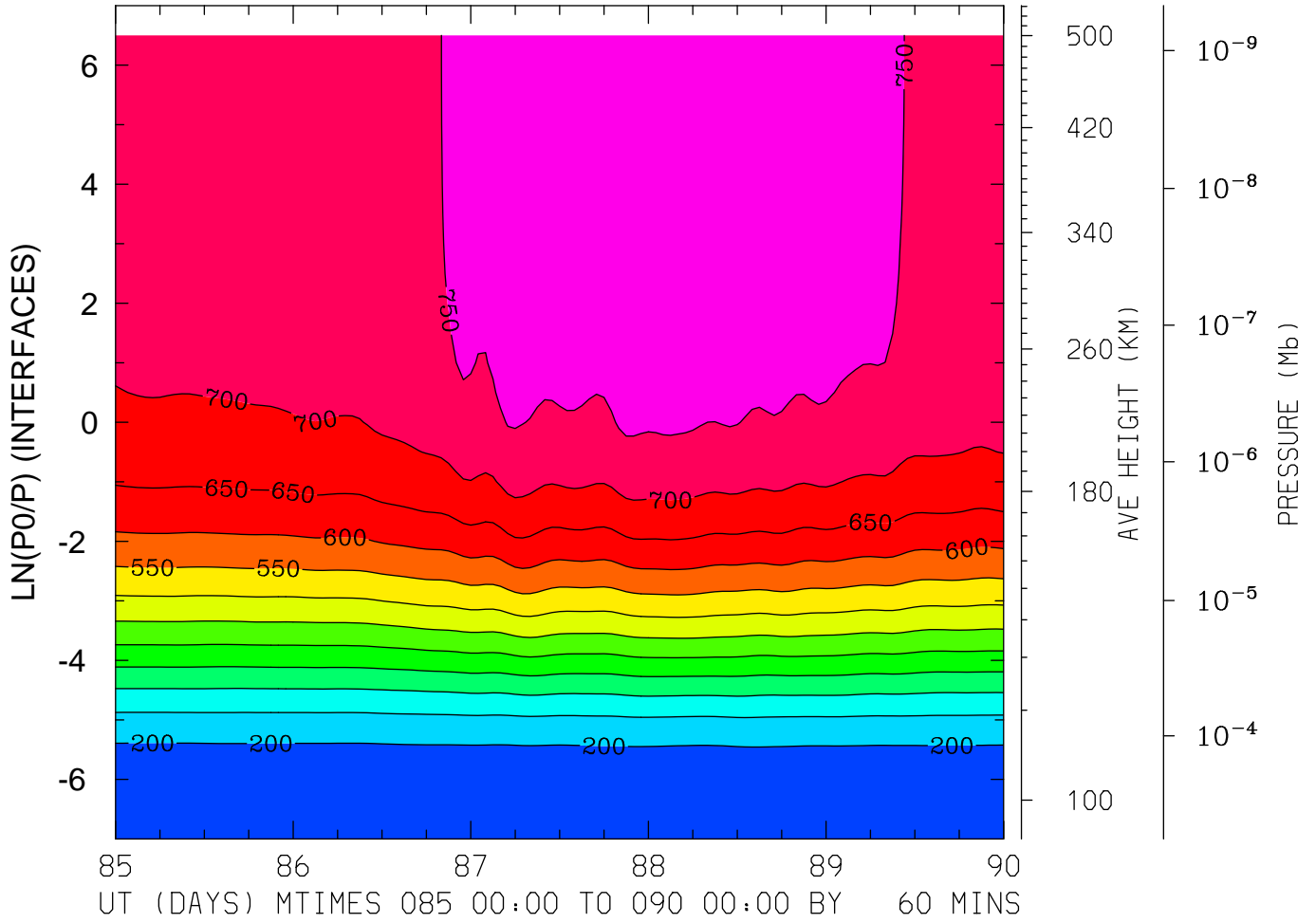
MIN,MAX= 1.5033E+02 7.7110E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



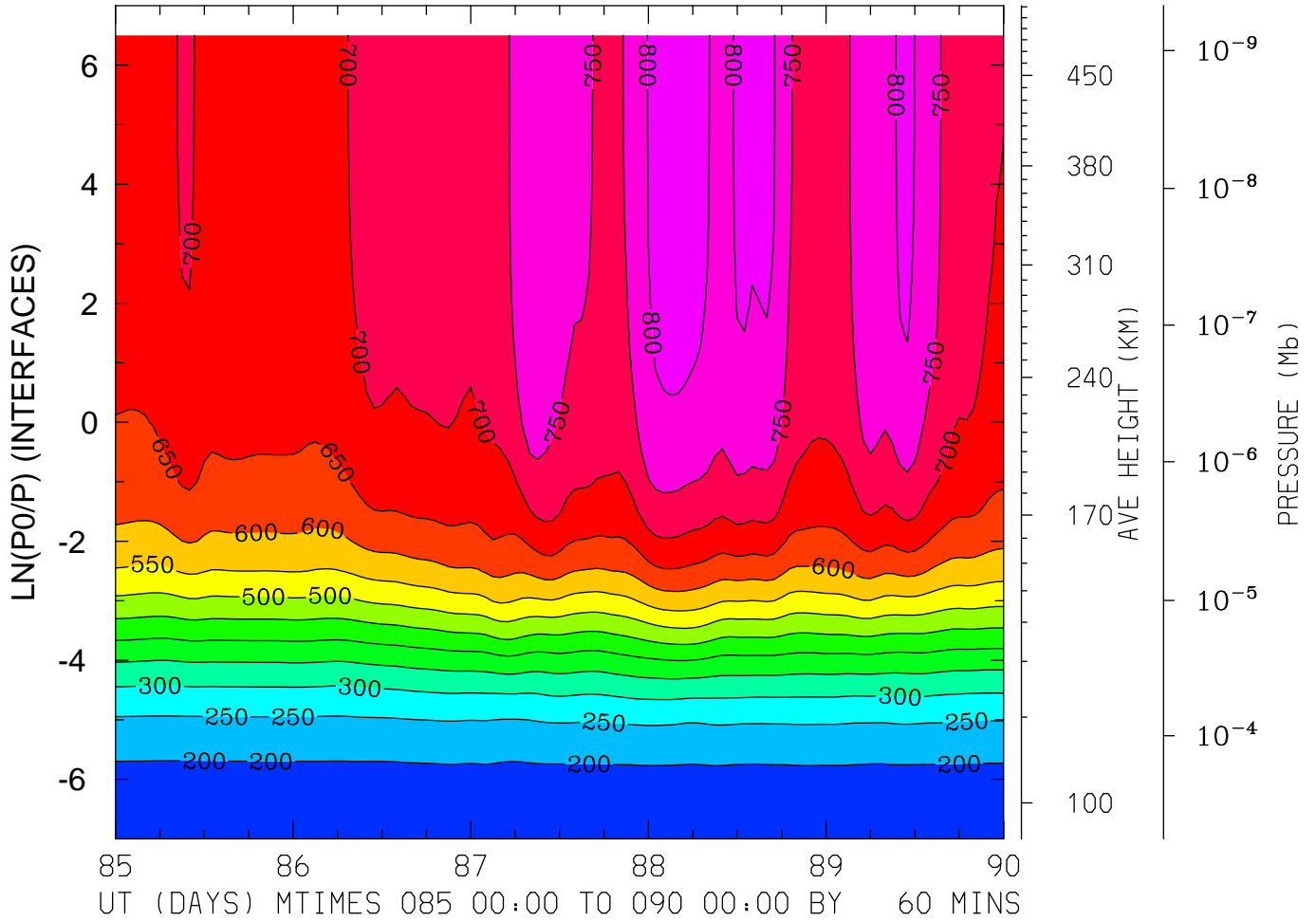
MIN,MAX= 1.6868E+02 8.3279E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



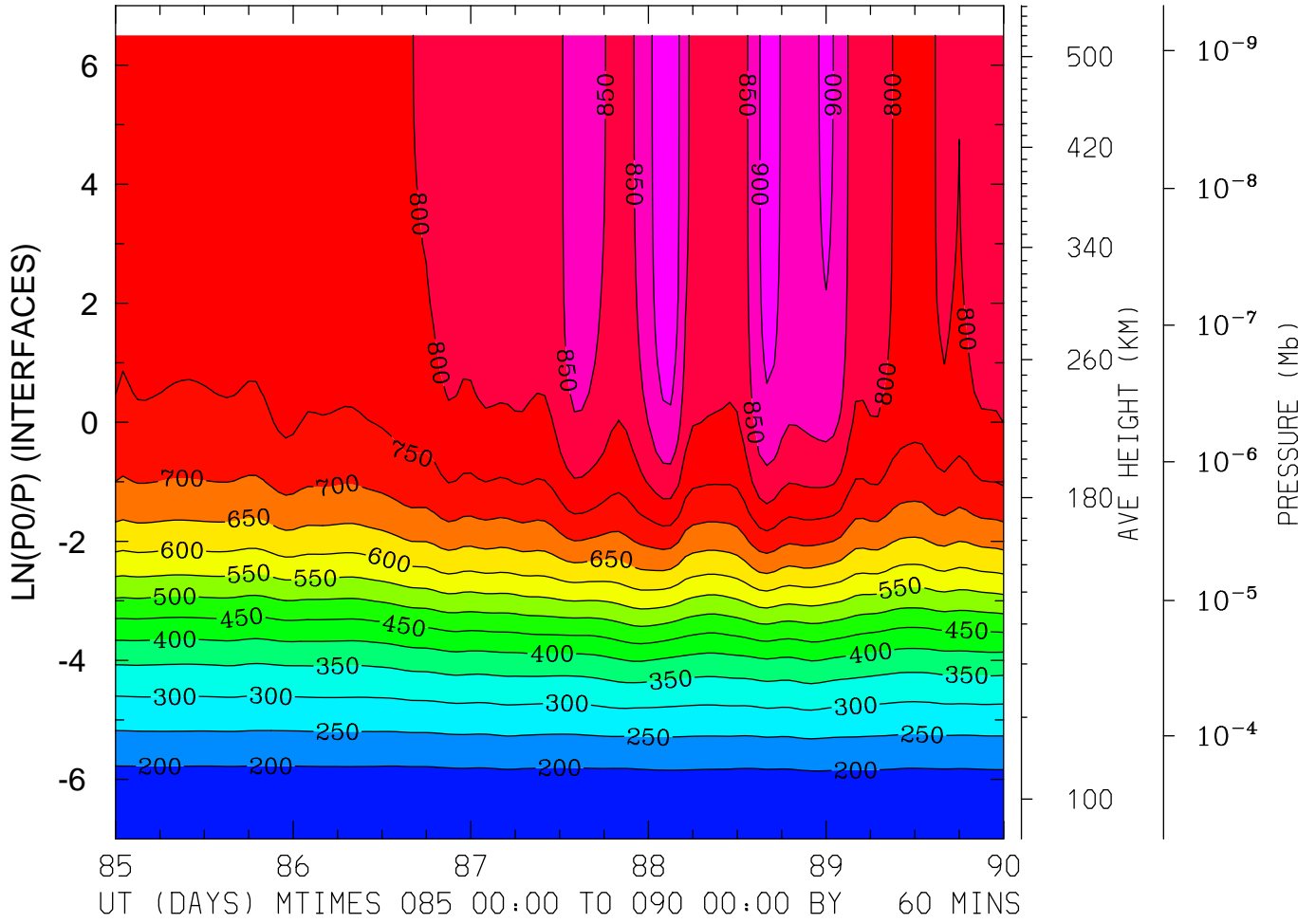
MIN,MAX= 1.6514E+02 7.8692E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



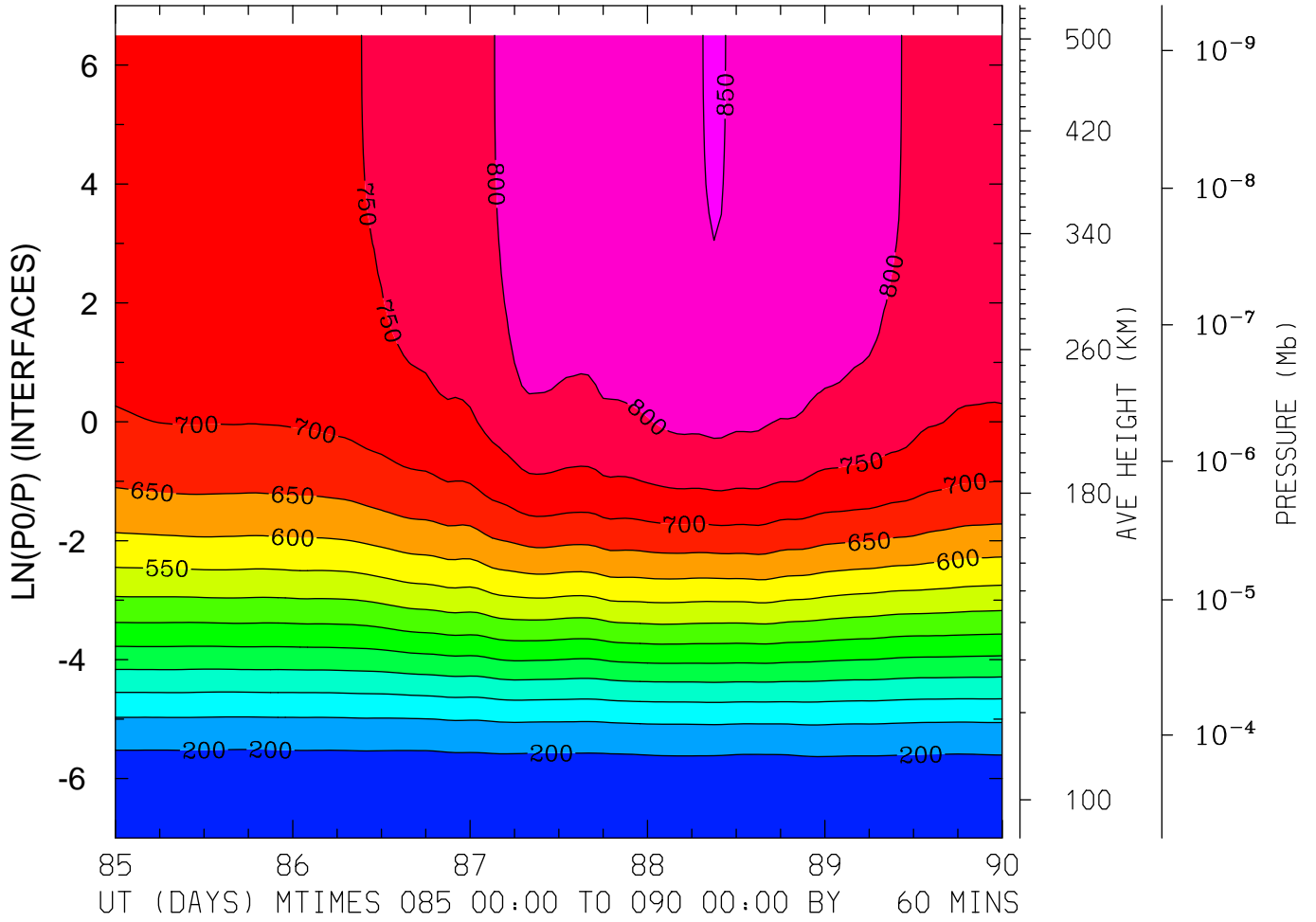
MIN,MAX= 1.7652E+02 8.1717E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= 1.6676E+02 9.3747E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

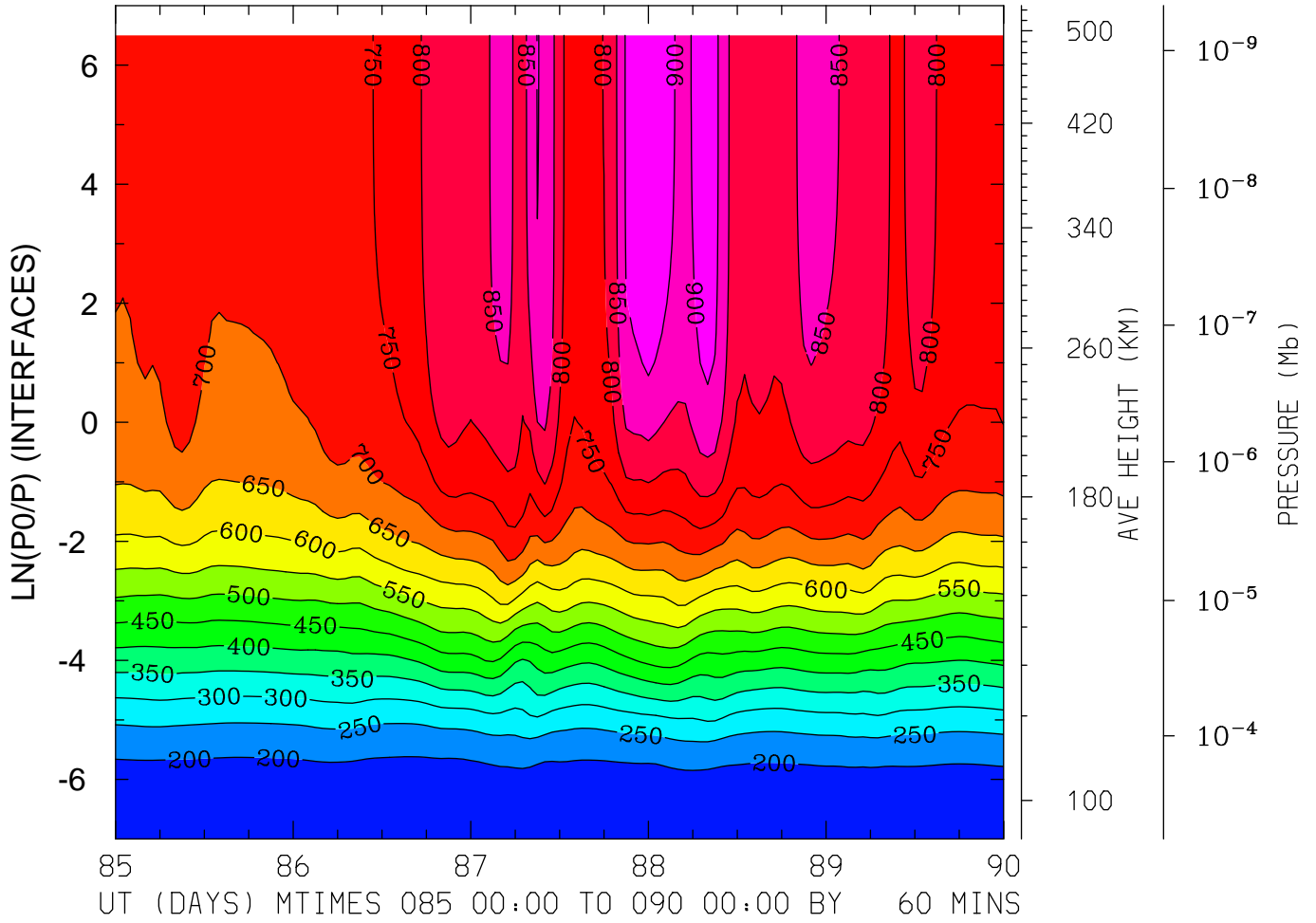
NEUTRAL TEMPERATURE (DEG K)  
LAT= 37.50 (ZONAL MEANS)



MIN,MAX= 1.6775E+02 8.5249E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

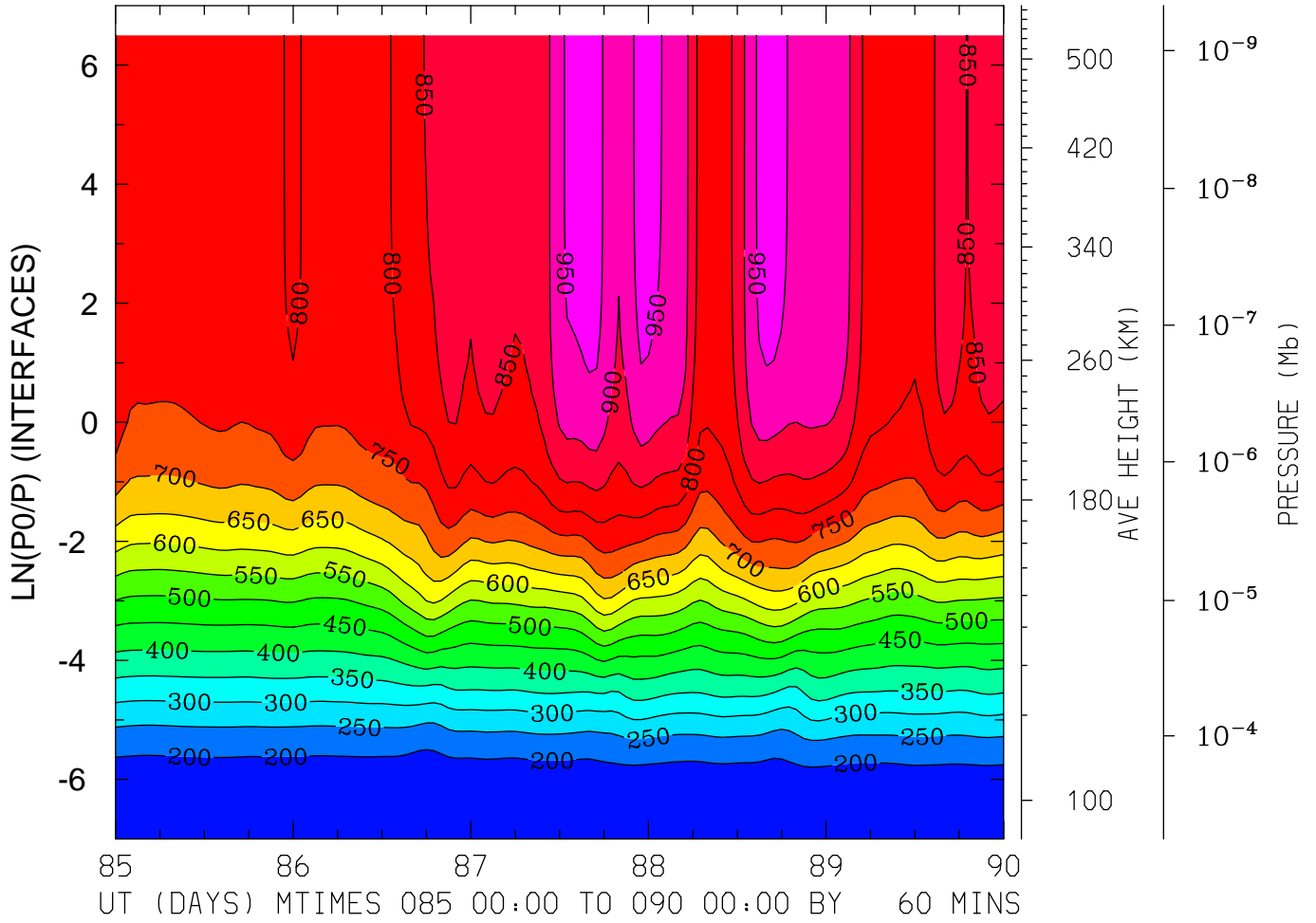


NEUTRAL TEMPERATURE (DEG K)  
LAT= 57.50 LOCAL TIME= 0.00



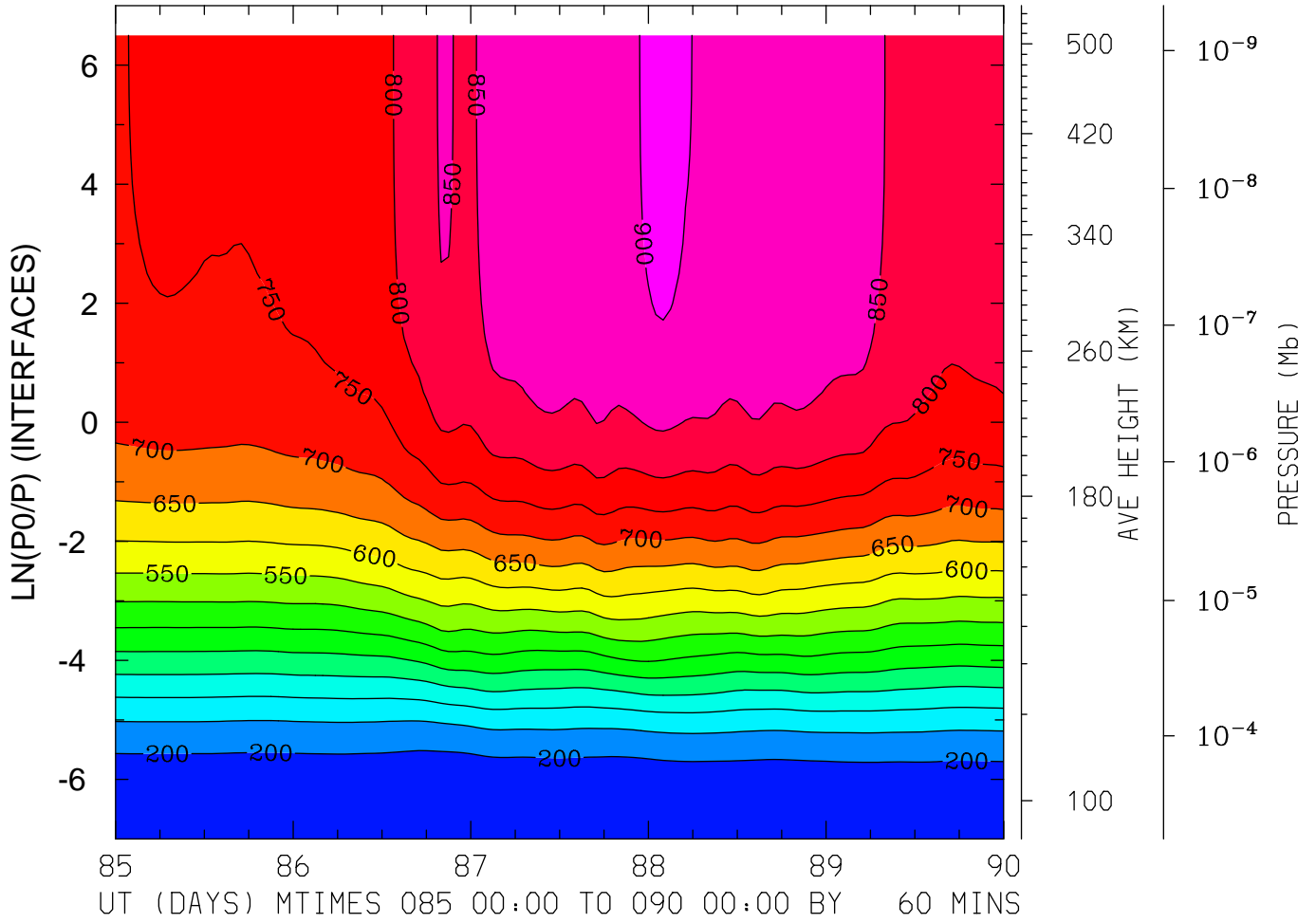
MIN,MAX= 1.6943E+02 9.3501E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



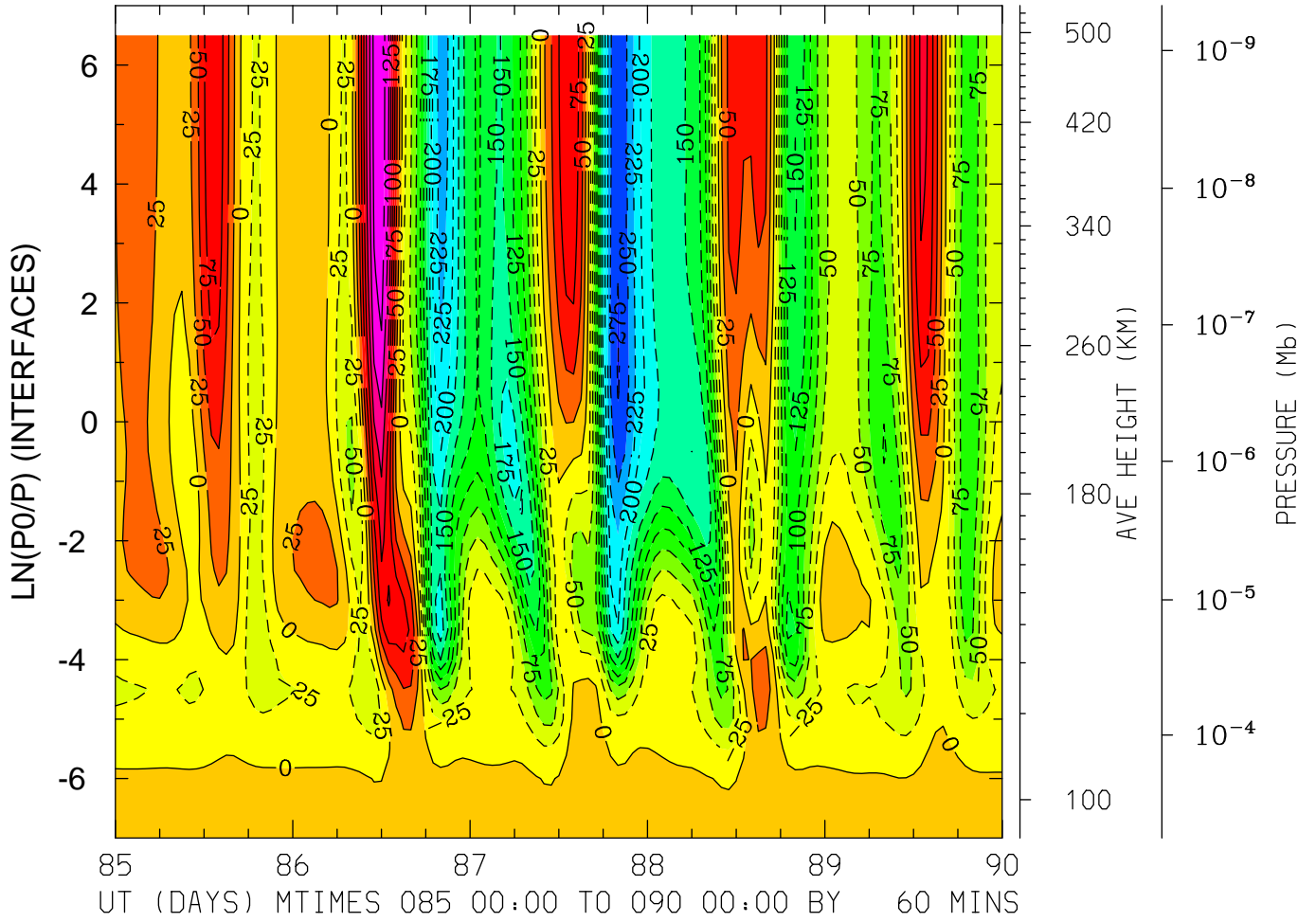
MIN,MAX= 1.6586E+02 9.6938E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



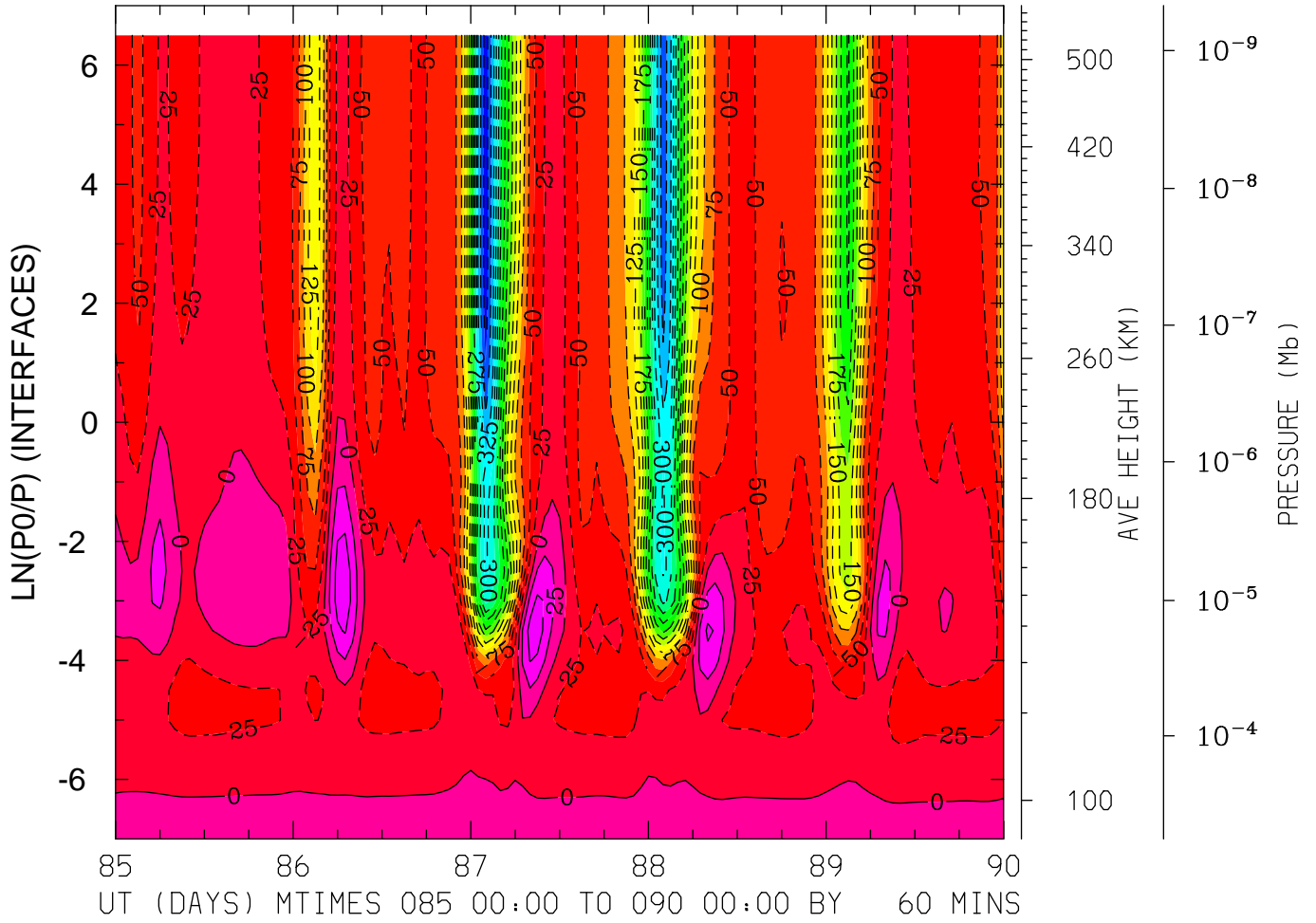
MIN,MAX= 1.6758E+02 9.1059E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



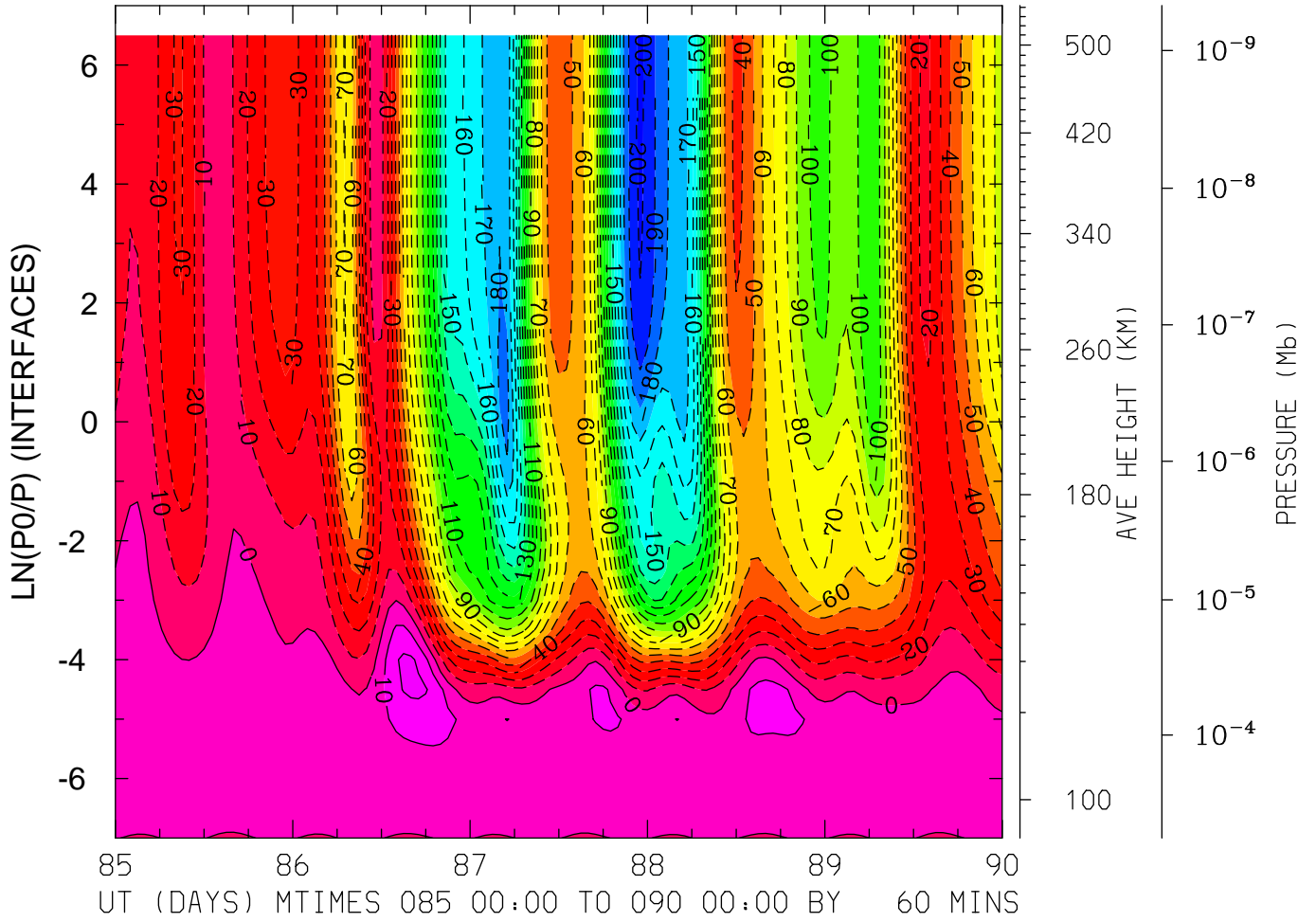
MIN,MAX= -2.7774E+02 1.9452E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



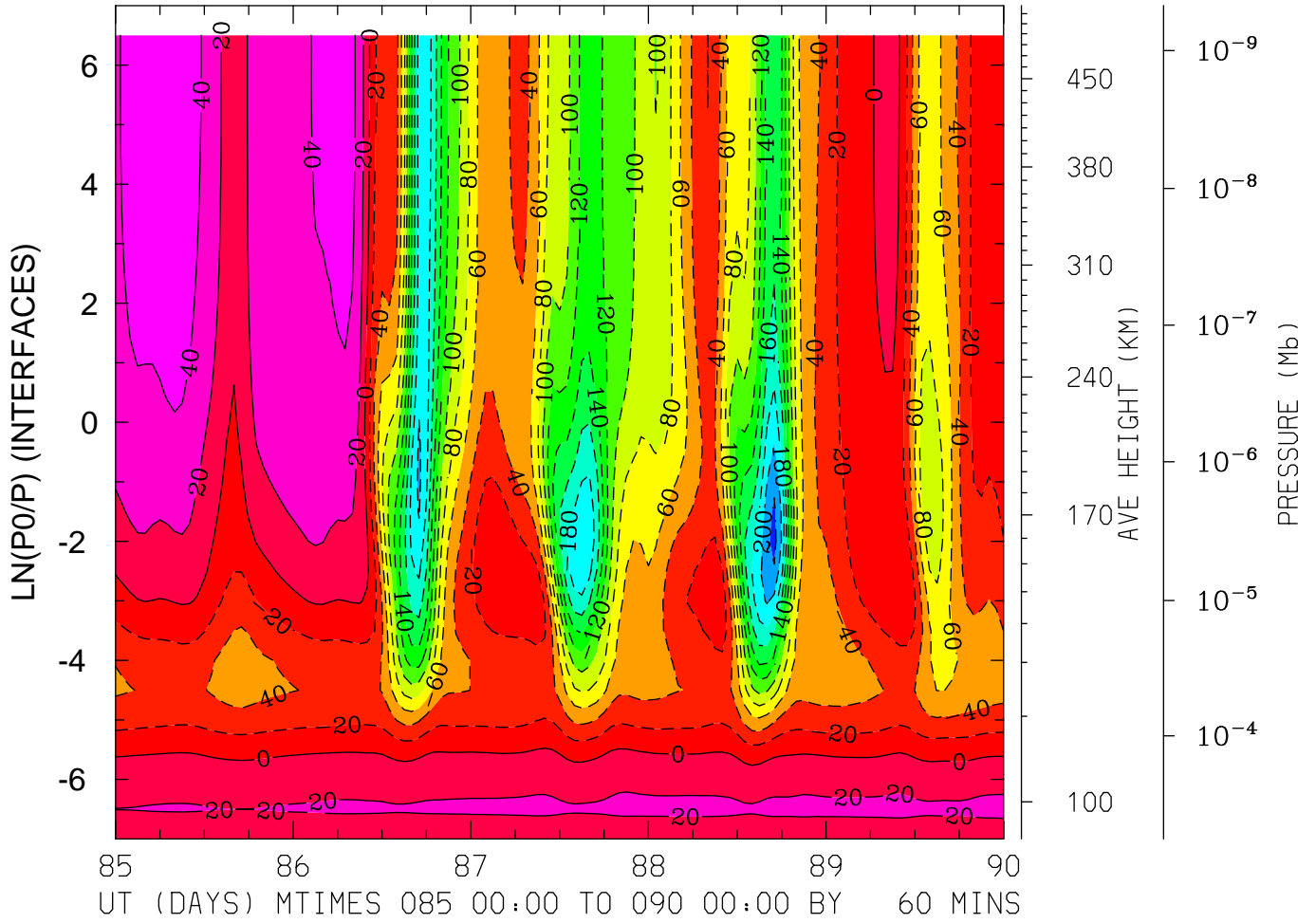
MIN,MAX= -3.9174E+02 6.6198E+01 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



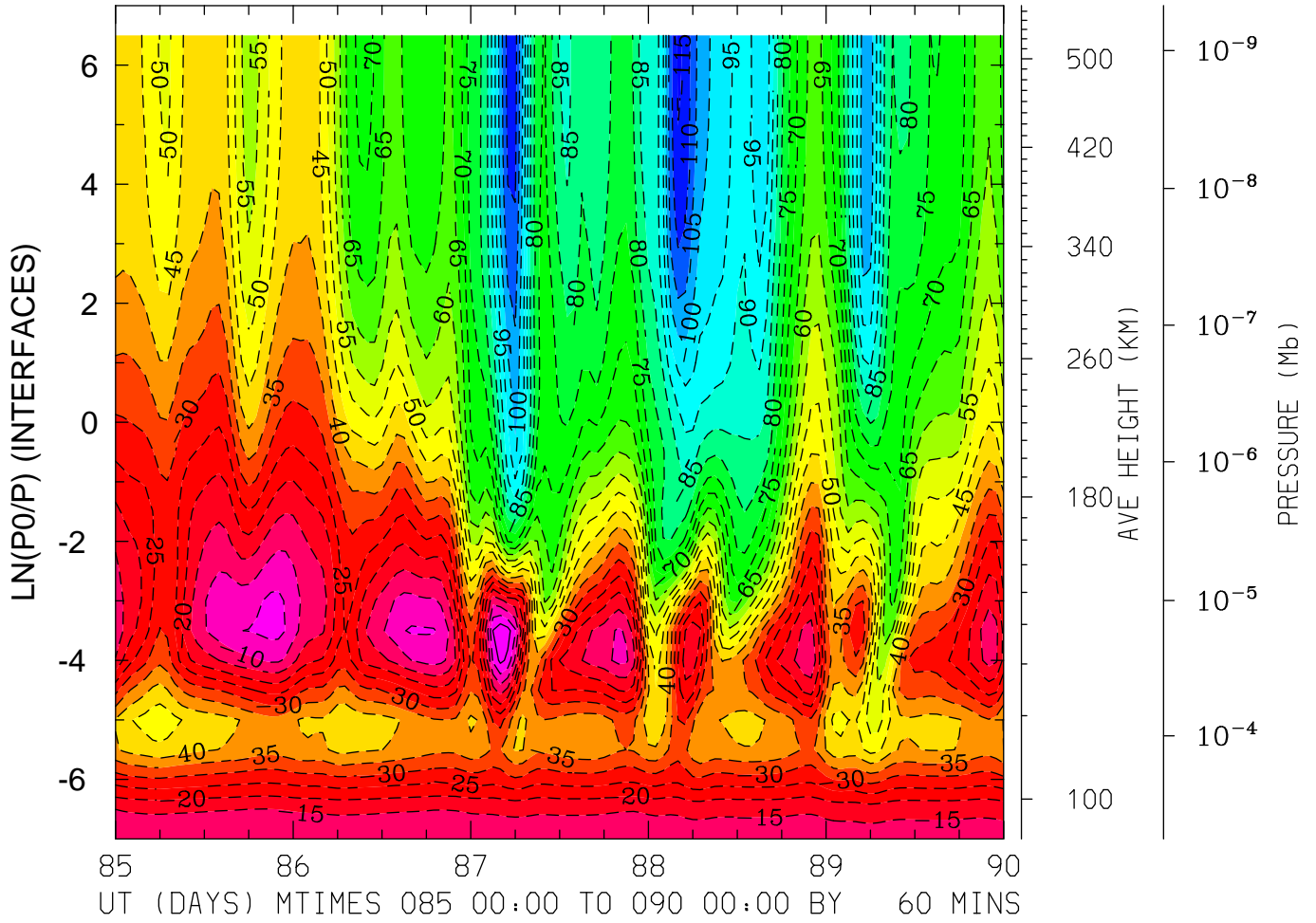
MIN,MAX= -2.0176E+02 2.2084E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= -2.2642E+02 5.5306E+01 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

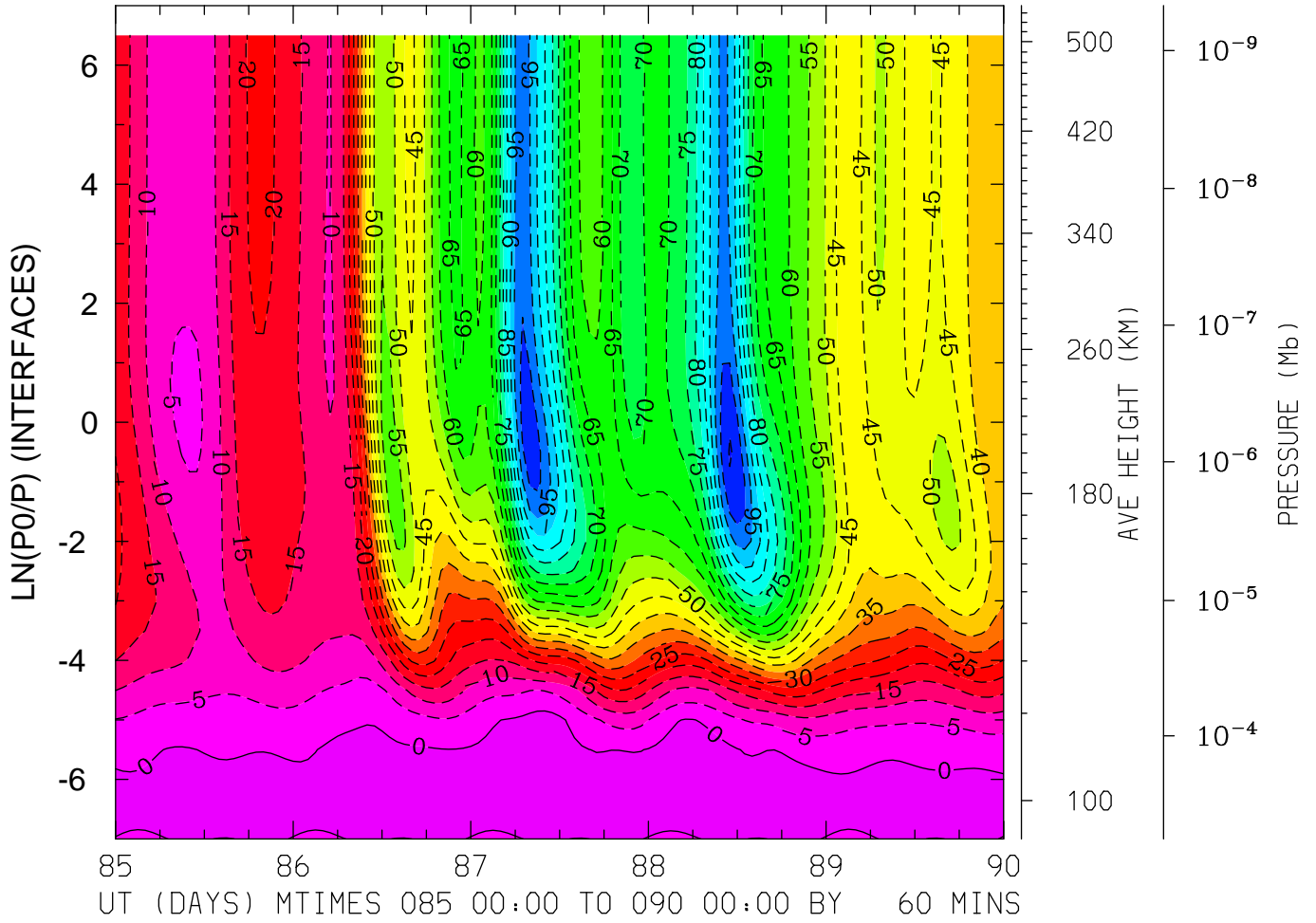
NEUTRAL ZONAL WIND (M/S)  
LAT=-42.50 LOCAL TIME=12.00



MIN,MAX= -1.1568E+02 4.0137E+00 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

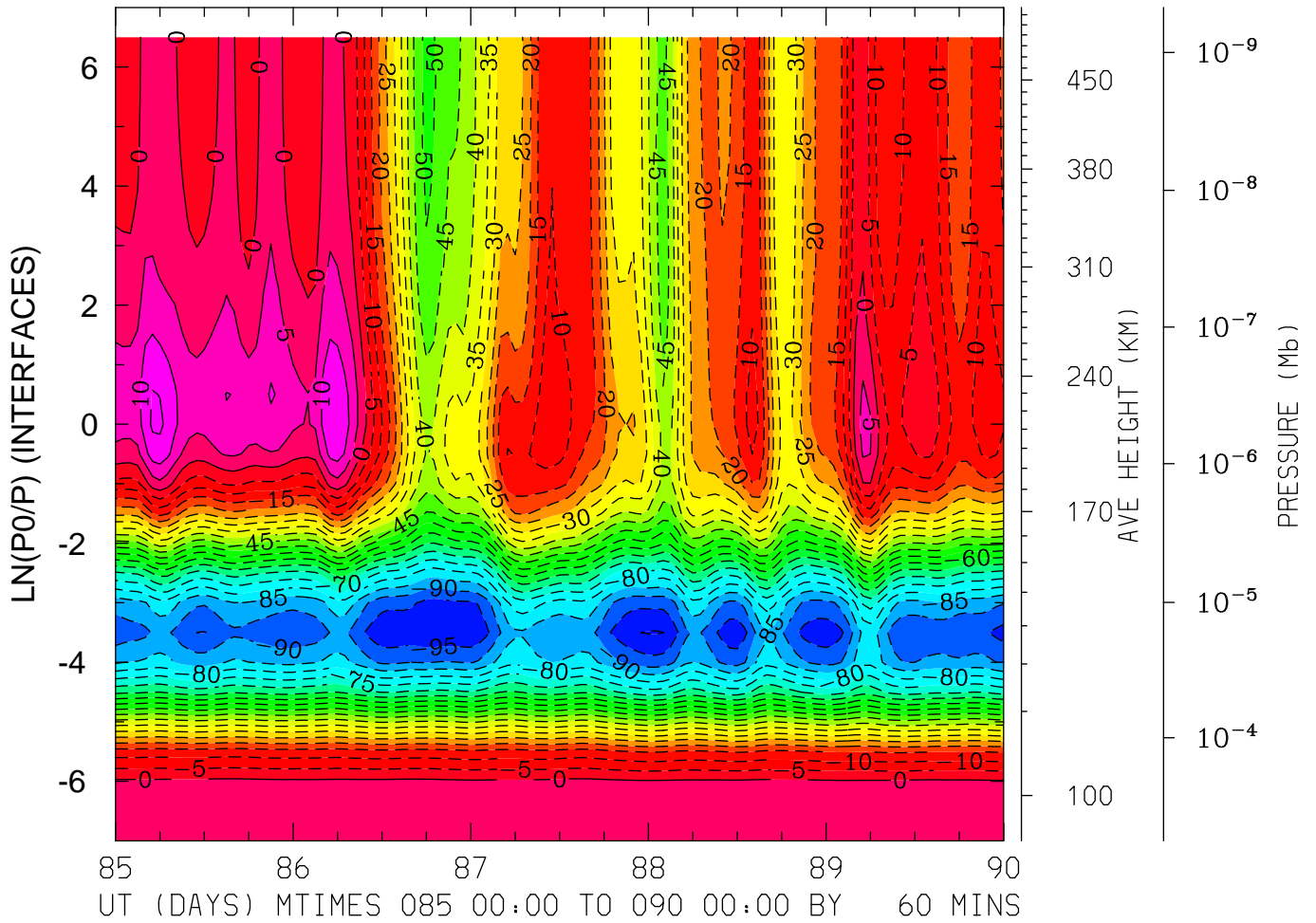


NEUTRAL ZONAL WIND (M/S)  
LAT=-42.50 (ZONAL MEANS)



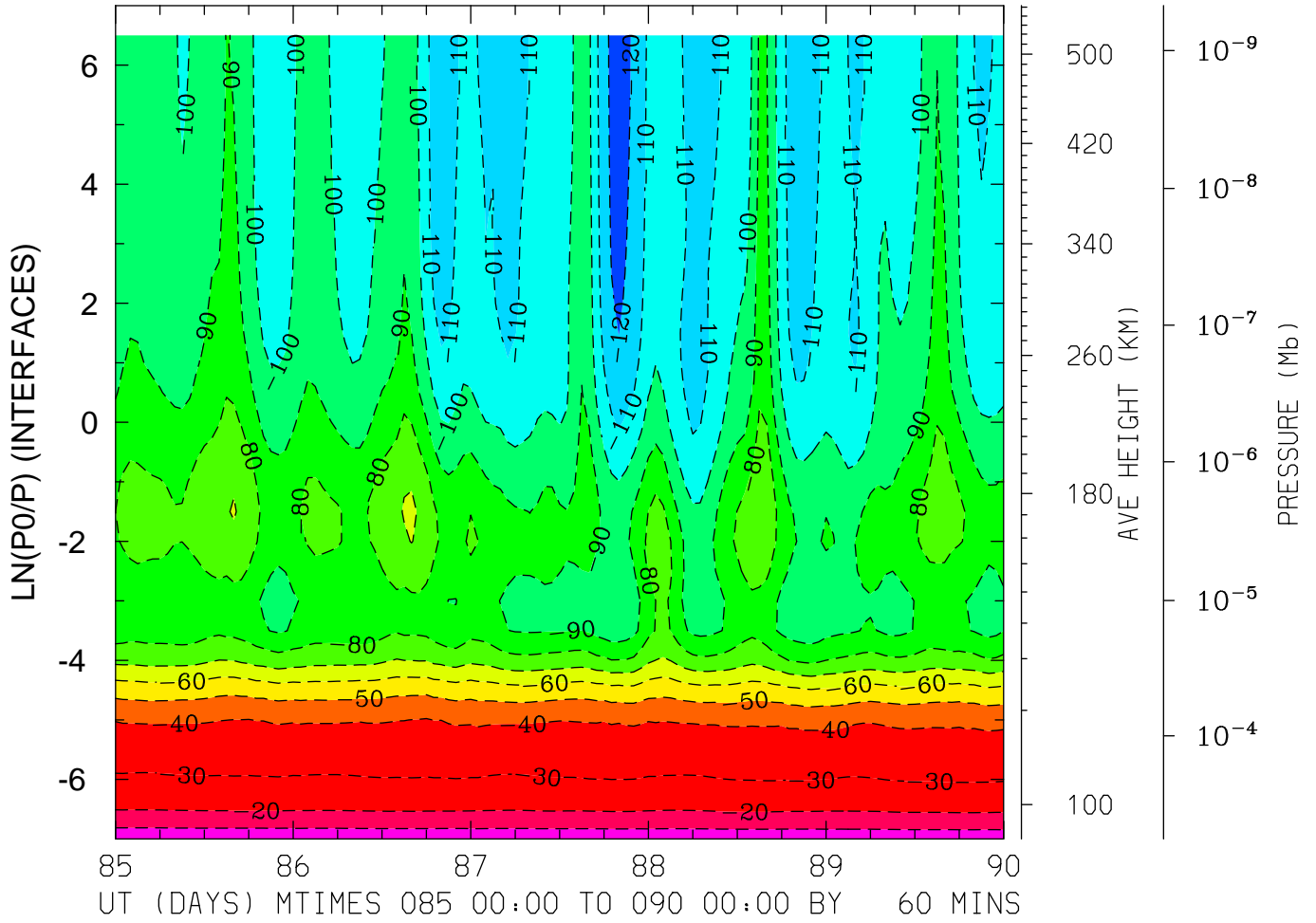
MIN,MAX= -1.0550E+02 3.3503E+00 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



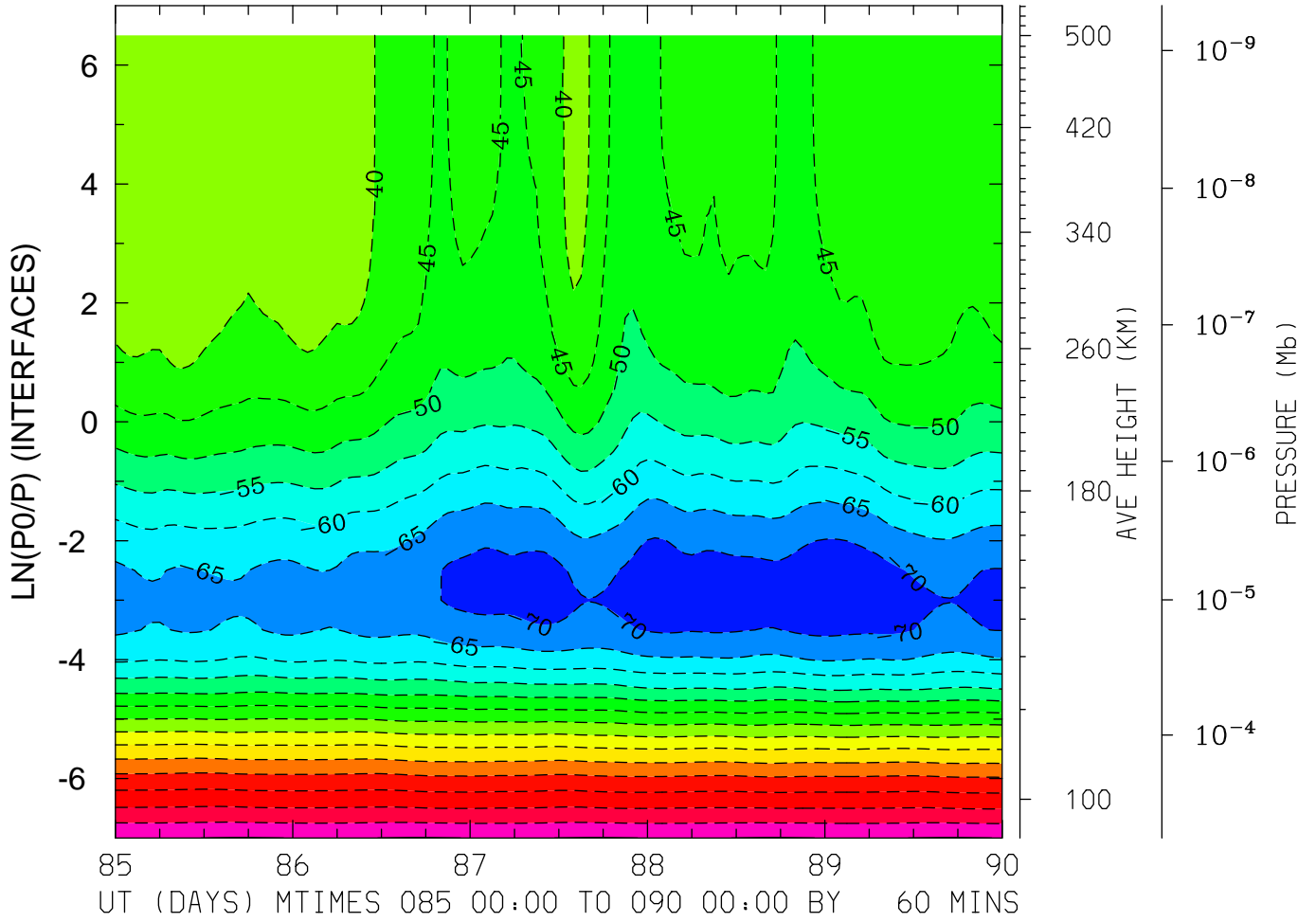
MIN,MAX= -1.0039E+02 1.5968E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



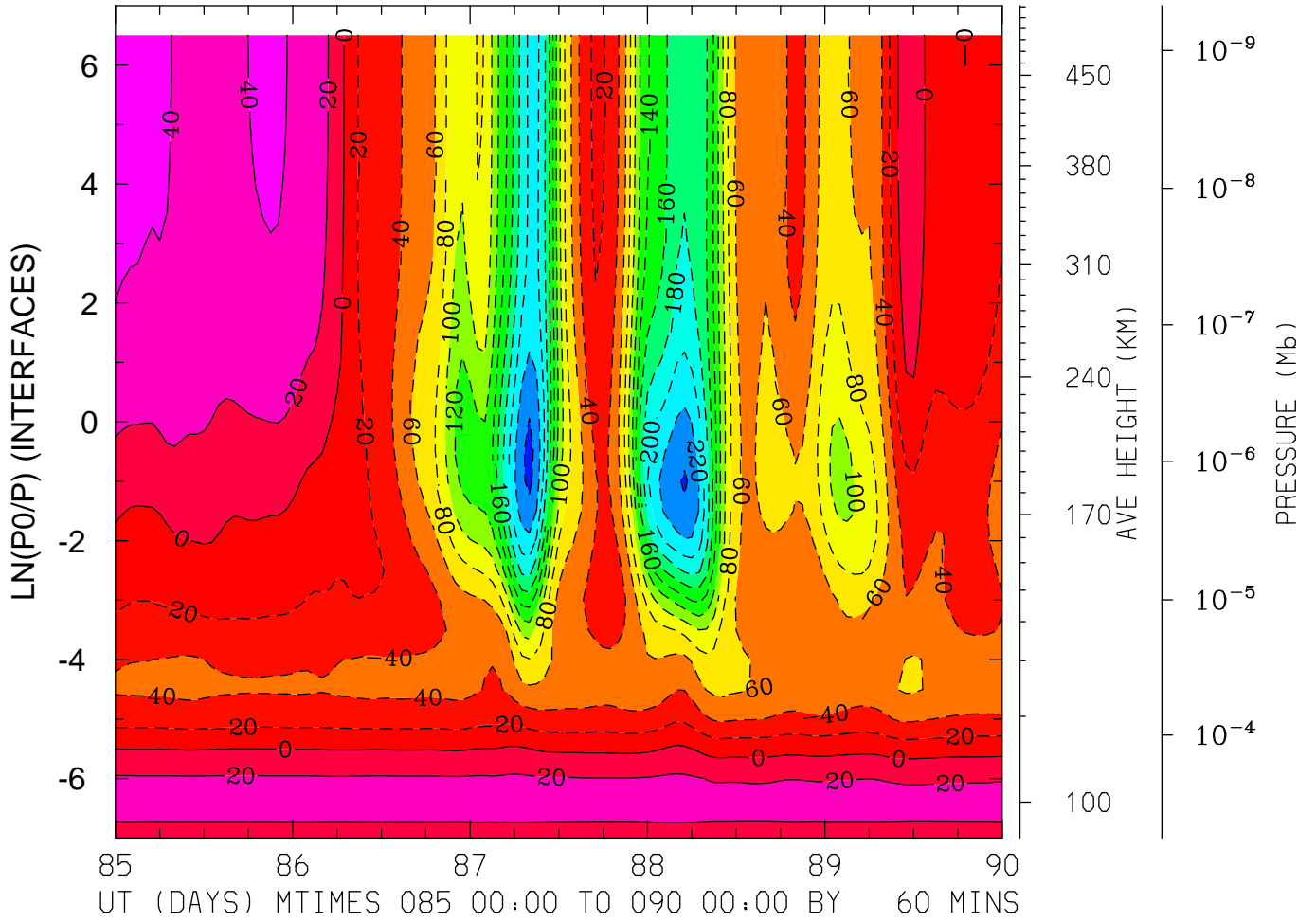
MIN,MAX= -1.2480E+02 -3.8502E+00 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



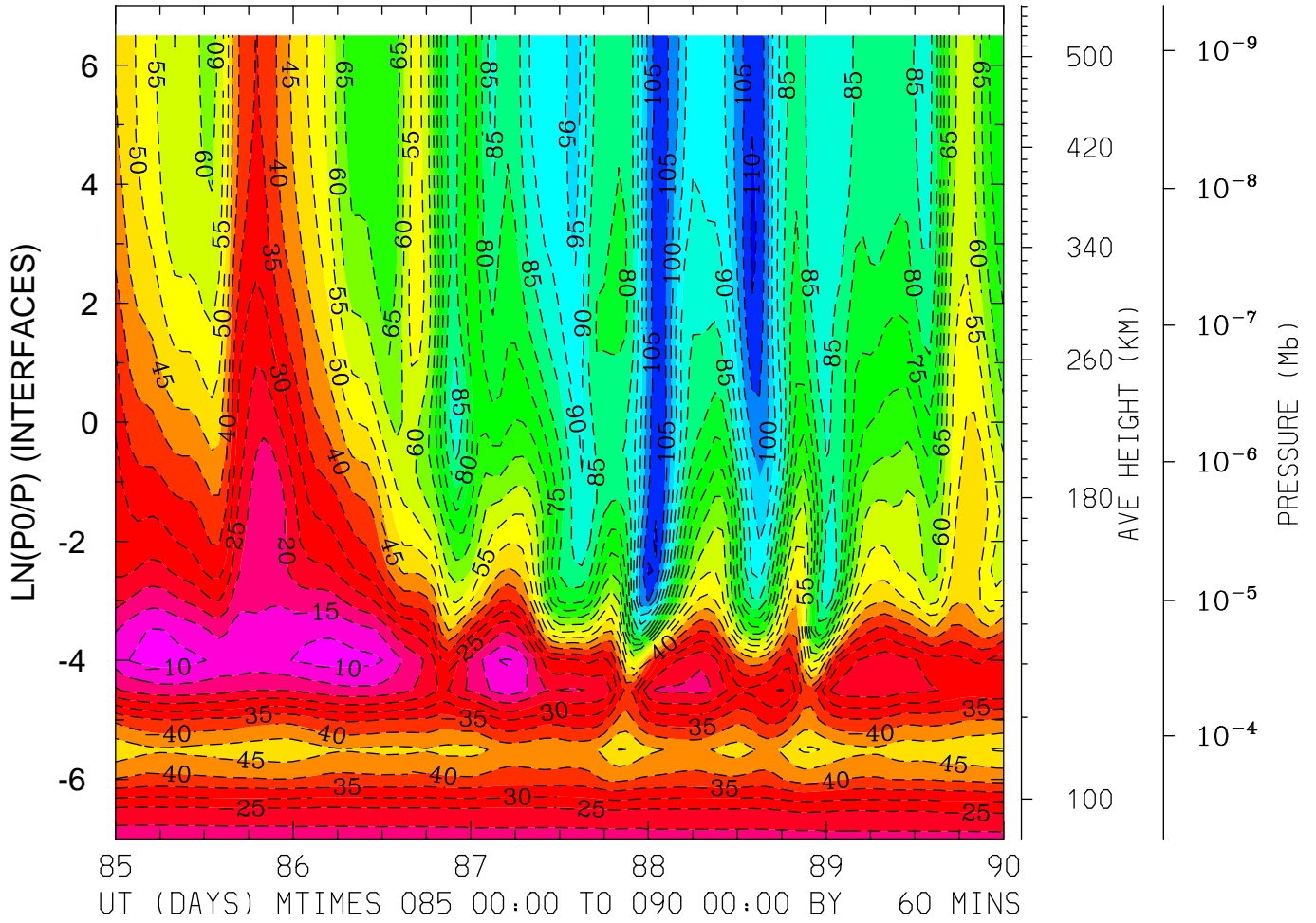
MIN,MAX= -7.3451E+01 1.9171E-01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



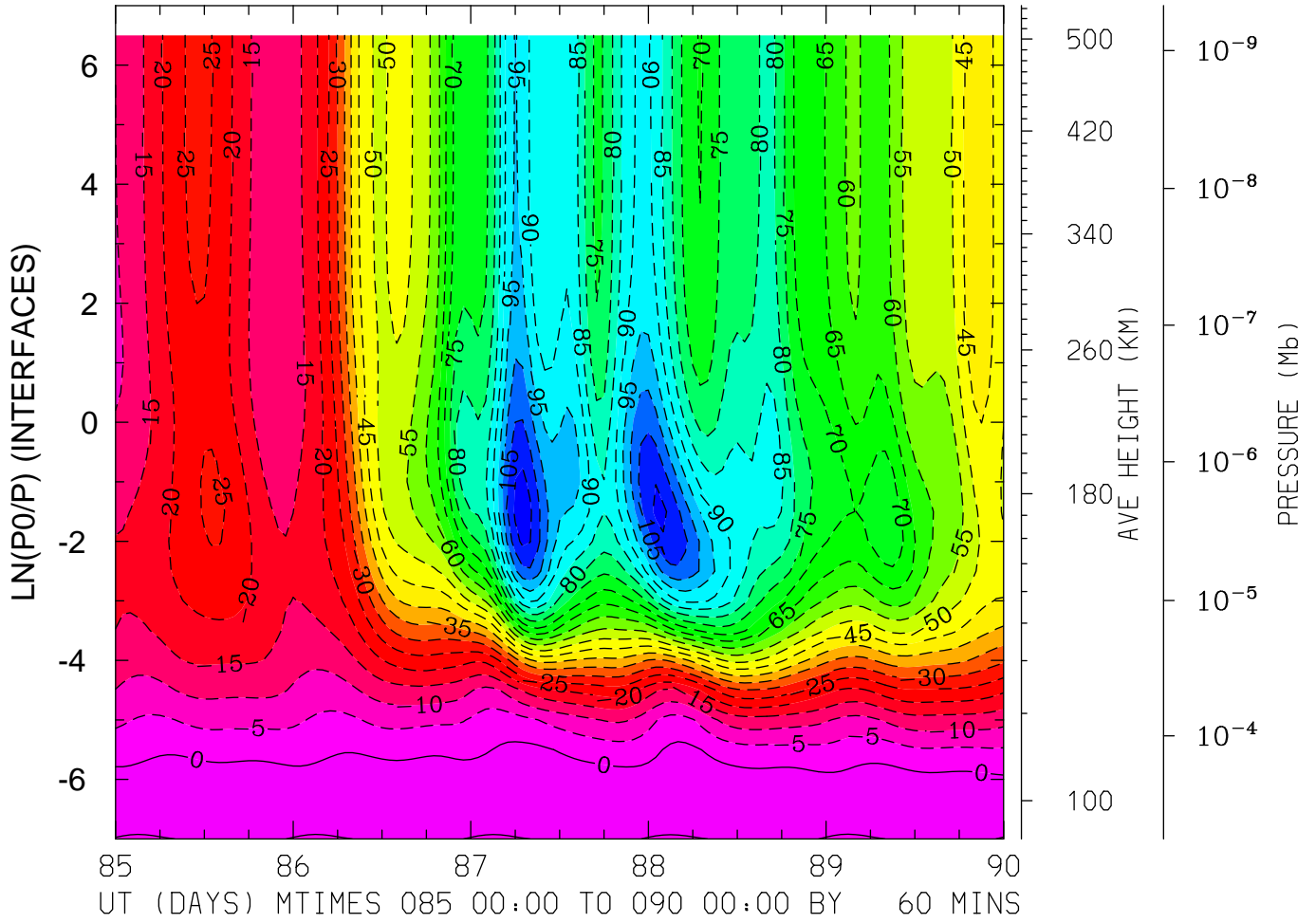
MIN,MAX= -2.4594E+02 4.5815E+01 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



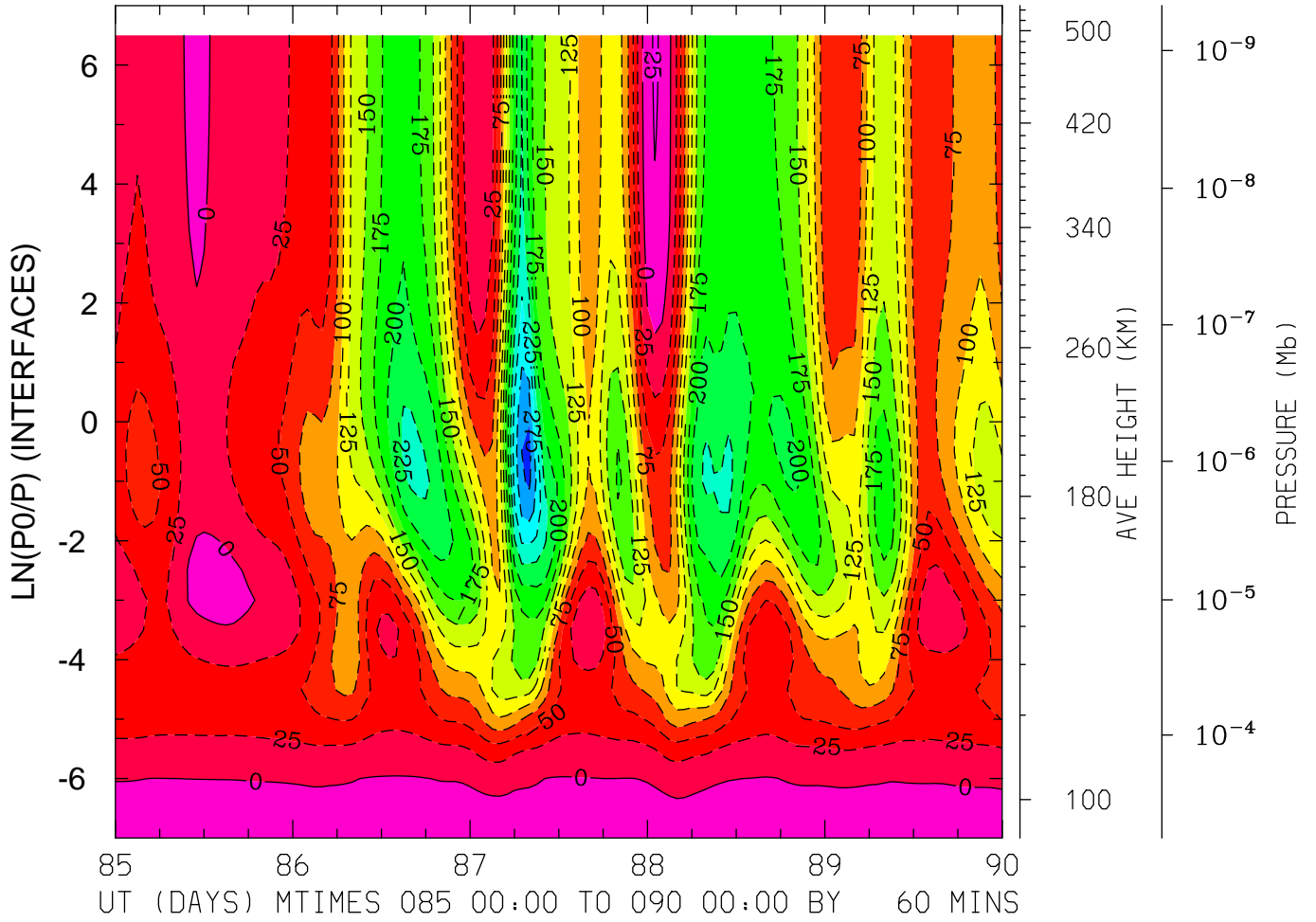
MIN,MAX= -1.1070E+02 -7.8988E+00 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= -1.1282E+02 5.0585E+00 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

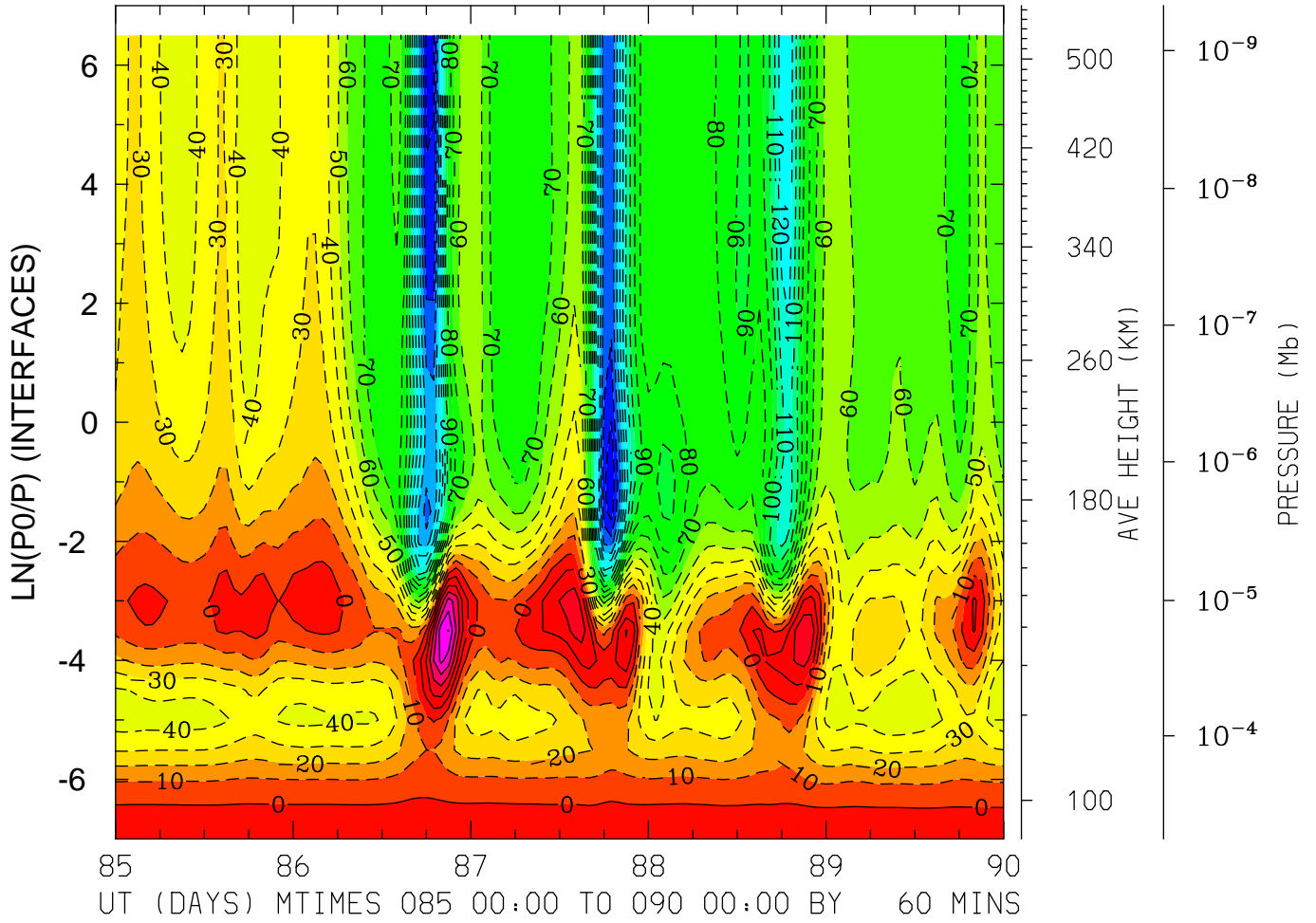
NEUTRAL ZONAL WIND (M/S)  
LAT= 57.50 LOCAL TIME= 0.00



MIN,MAX= -3.0842E+02 2.7051E+01 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

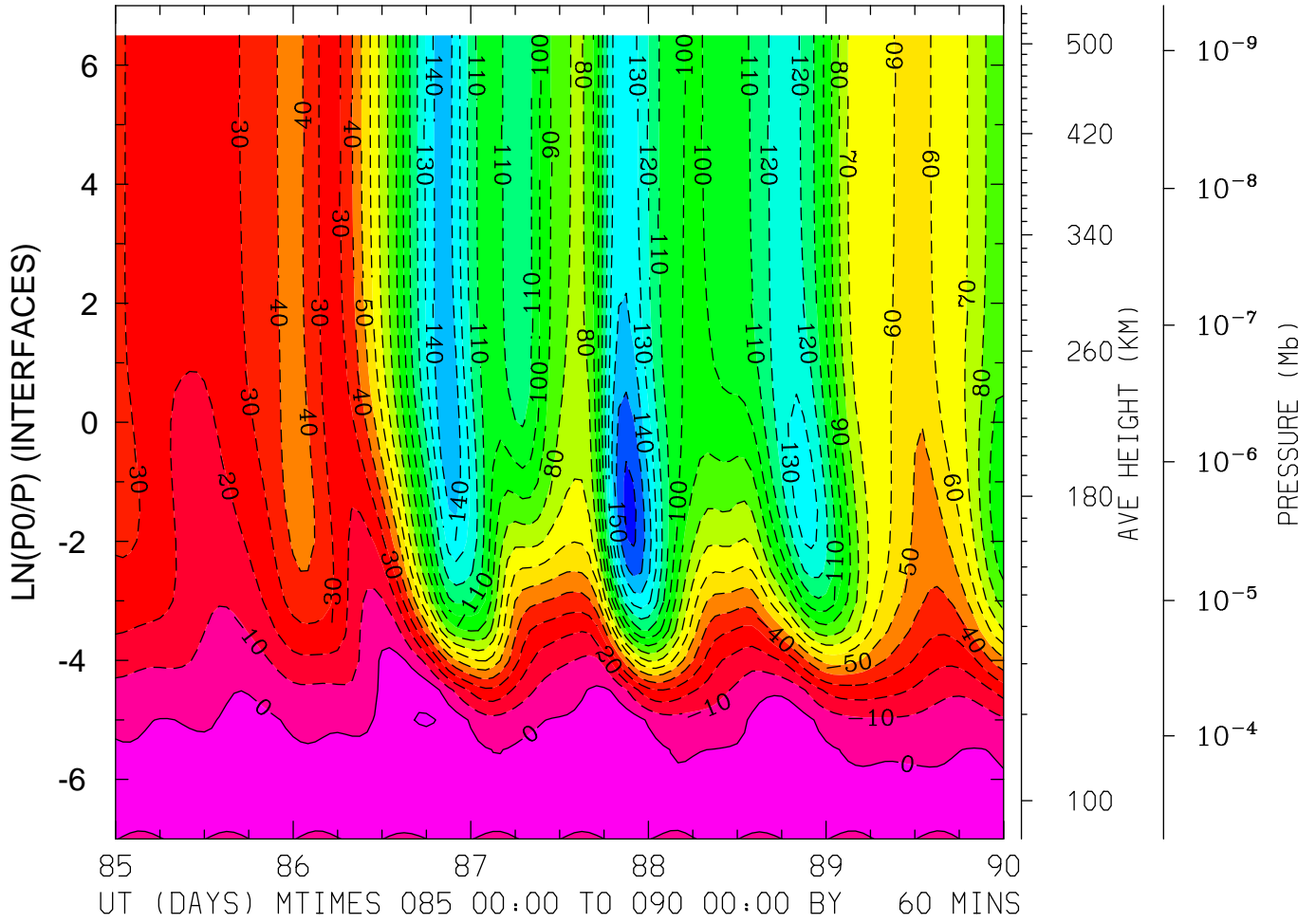


NEUTRAL ZONAL WIND (M/S)  
LAT= 57.50 LOCAL TIME=12.00



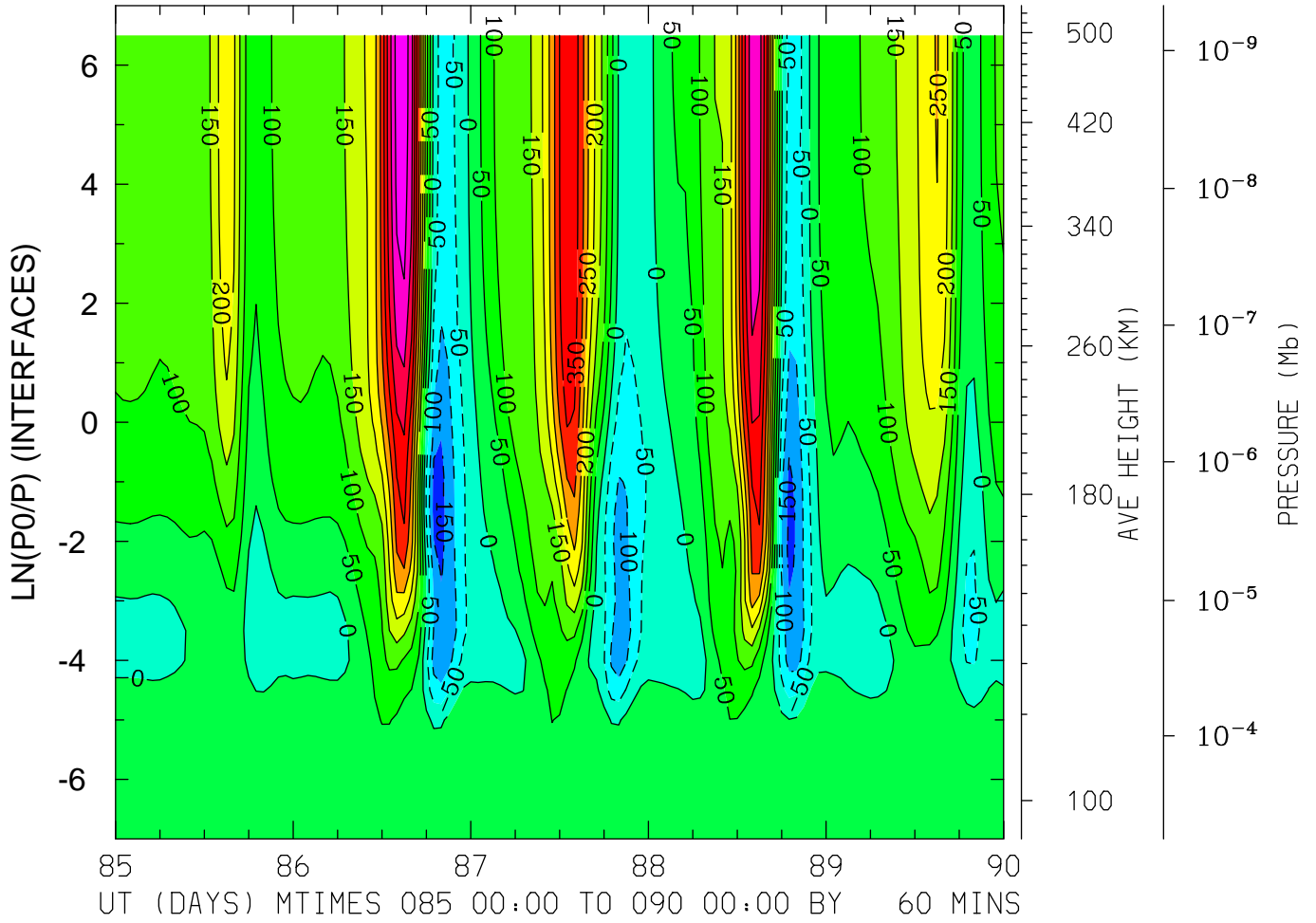
MIN,MAX= -1.7823E+02 6.0315E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



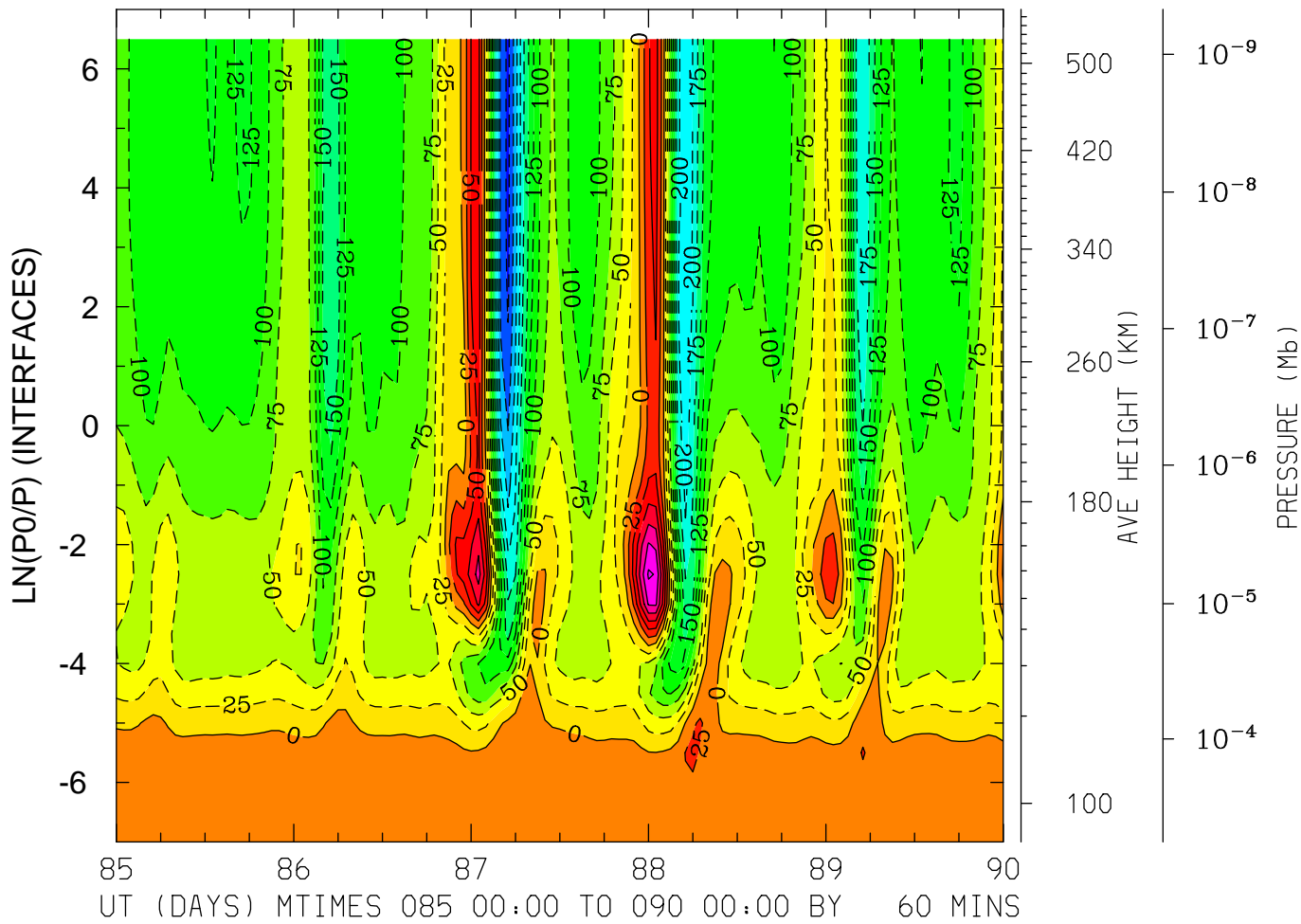
MIN,MAX= -1.6318E+02 1.0876E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



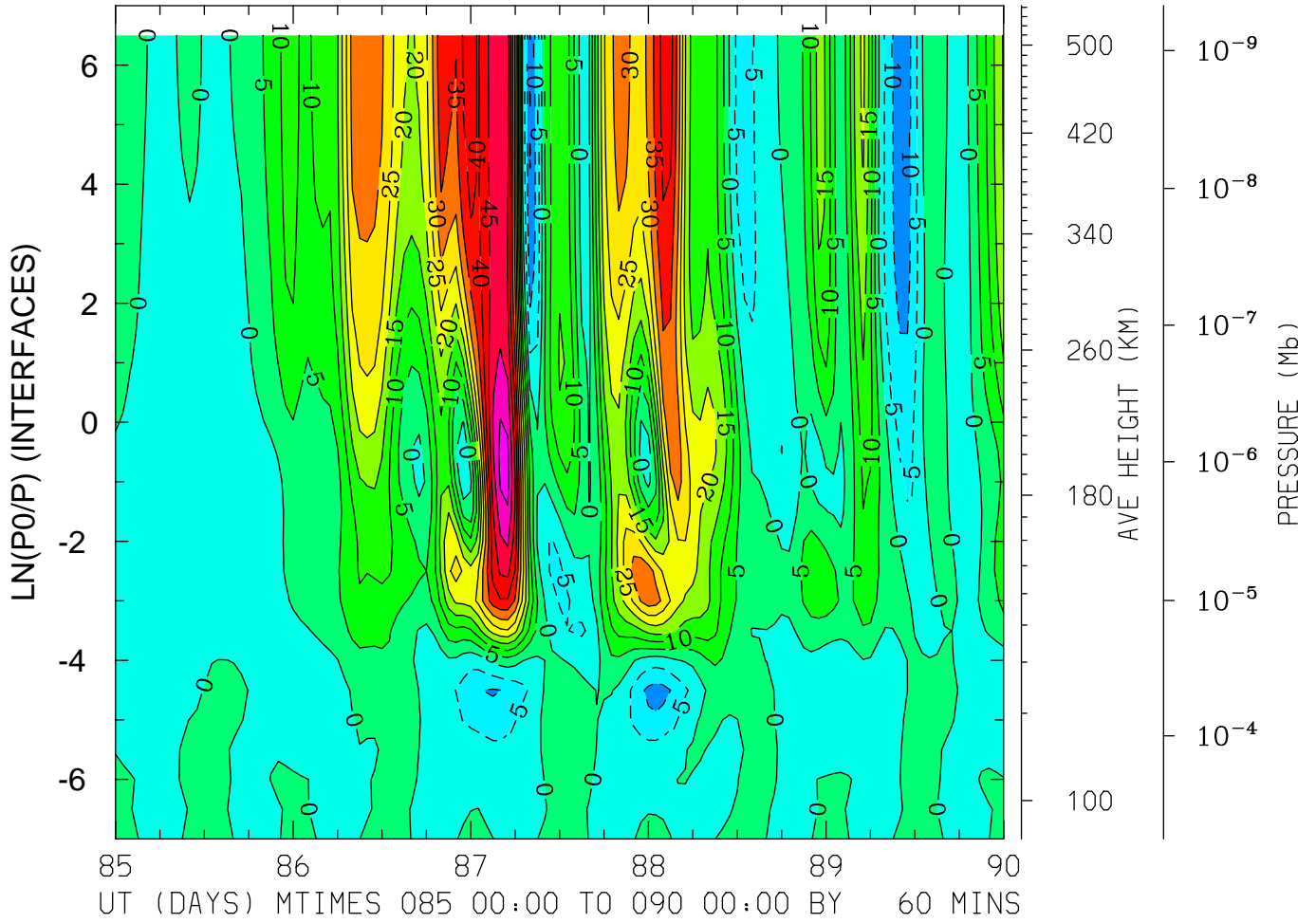
MIN,MAX= -1.6954E+02 5.3618E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



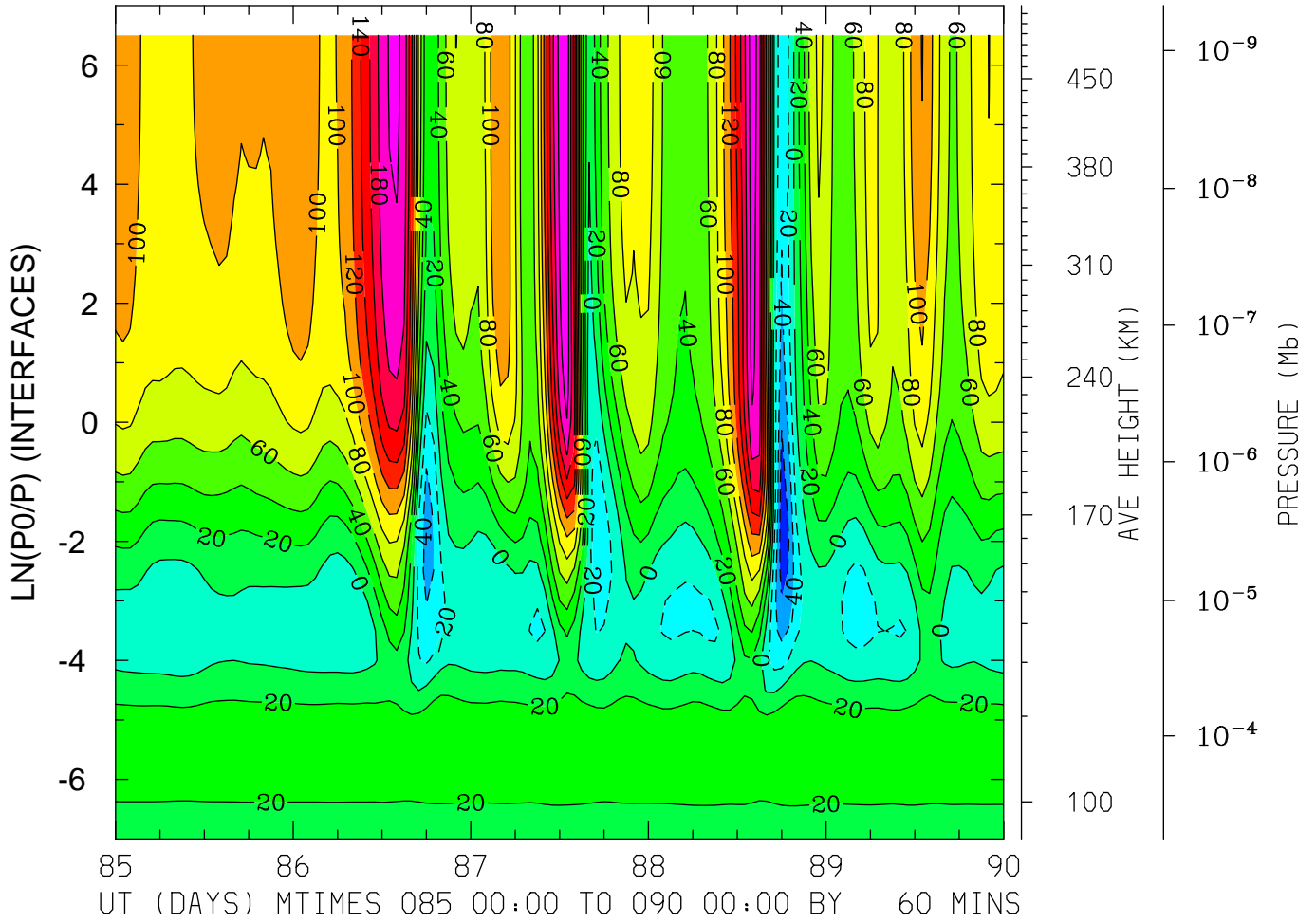
MIN,MAX= -2.8218E+02 1.5422E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



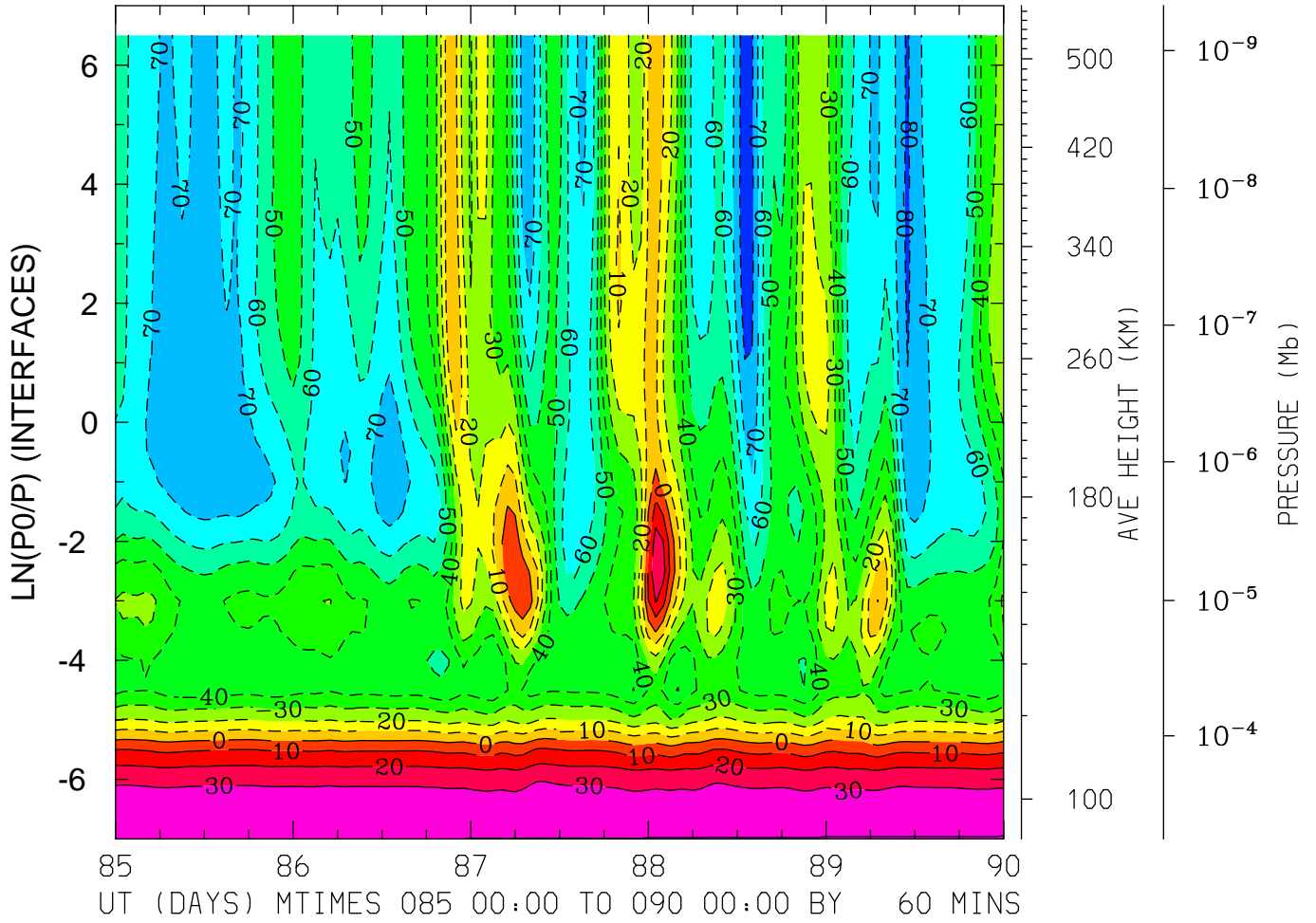
MIN,MAX= -1.5121E+01 5.6571E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



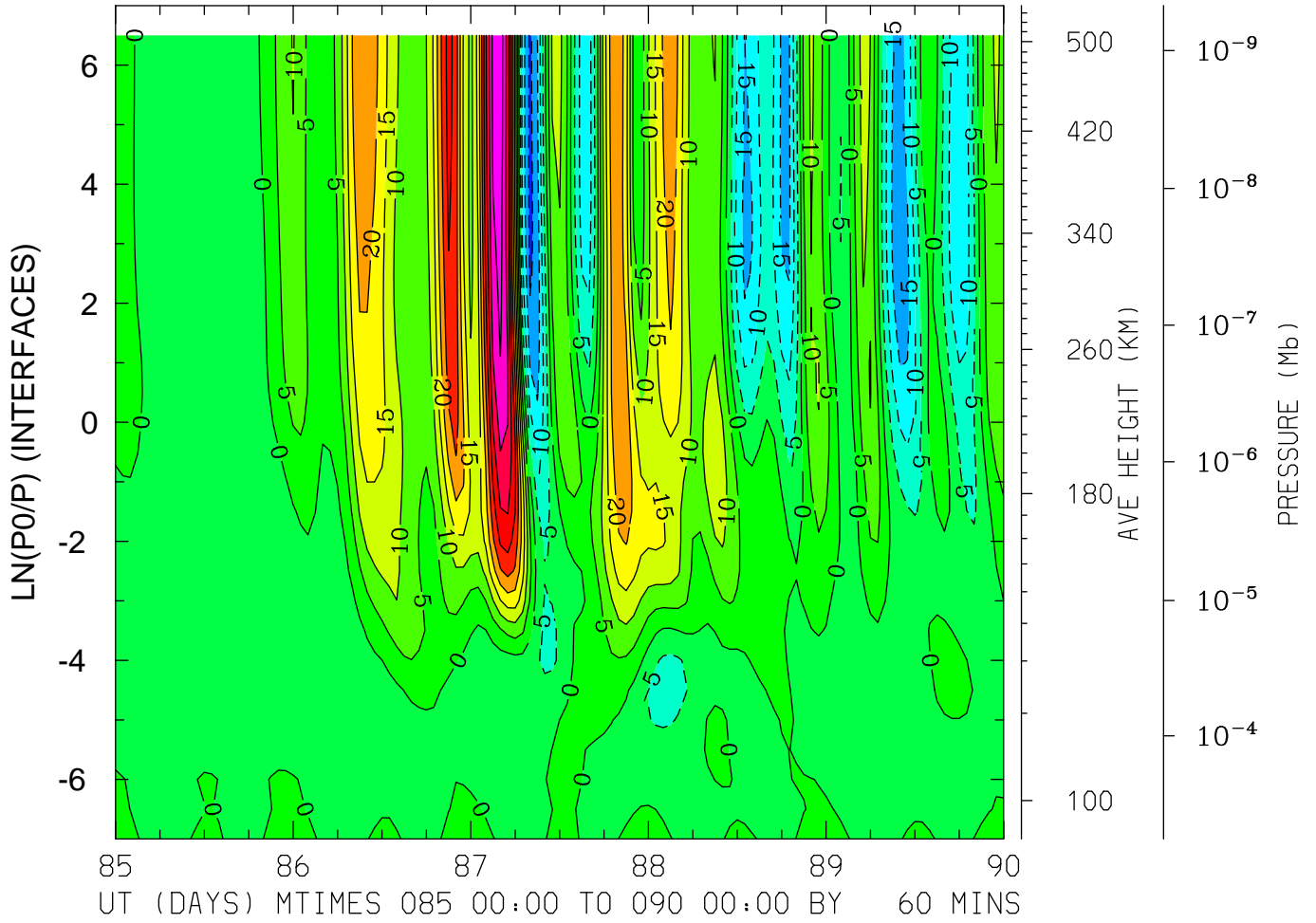
MIN,MAX= -7.3578E+01 2.1388E+02 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= -8.6813E+01 4.0509E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

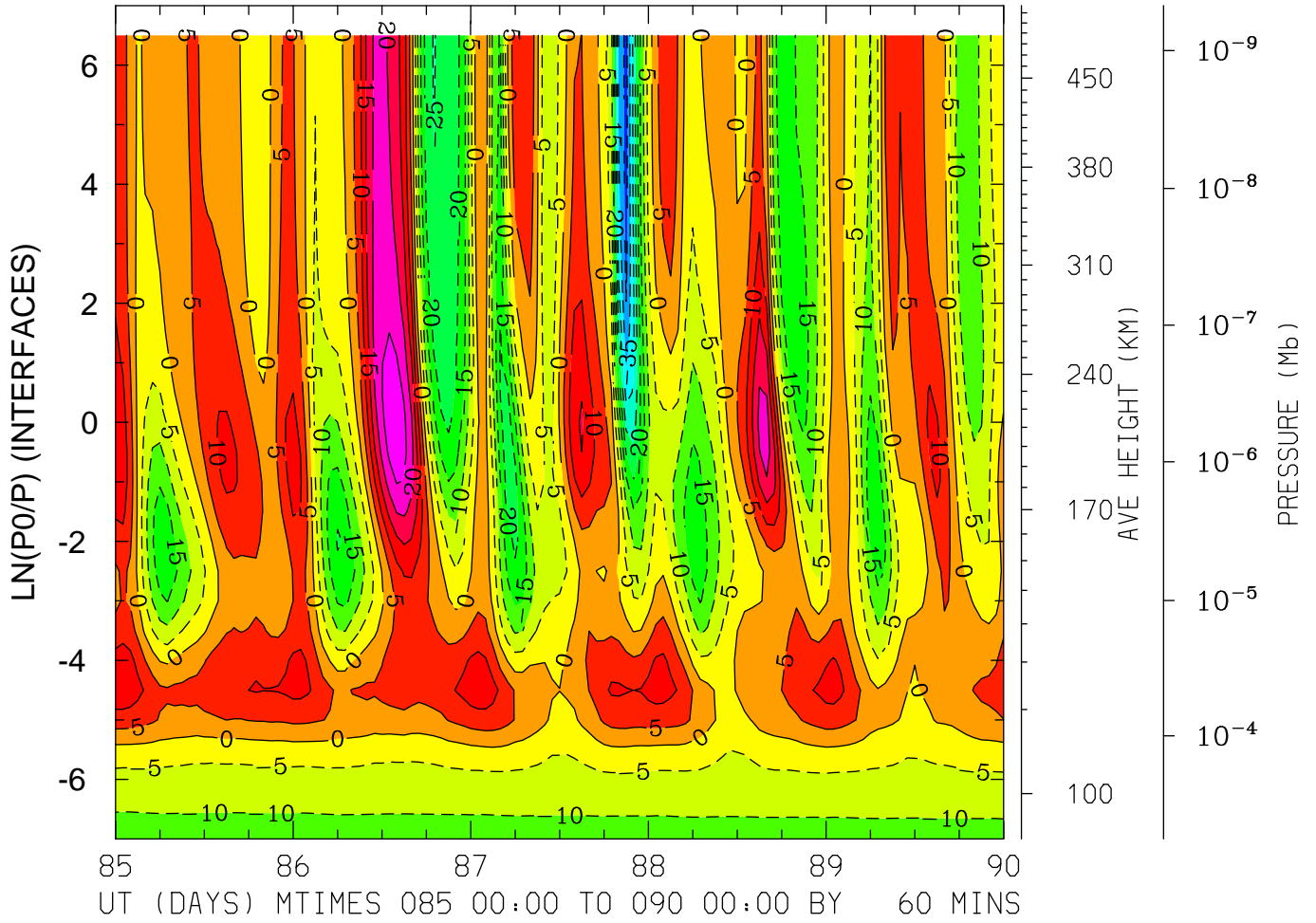
NEUTRAL MERIDIONAL WIND (M/S)  
LAT=-42.50 (ZONAL MEANS)



MIN,MAX= -2.1589E+01 4.8290E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

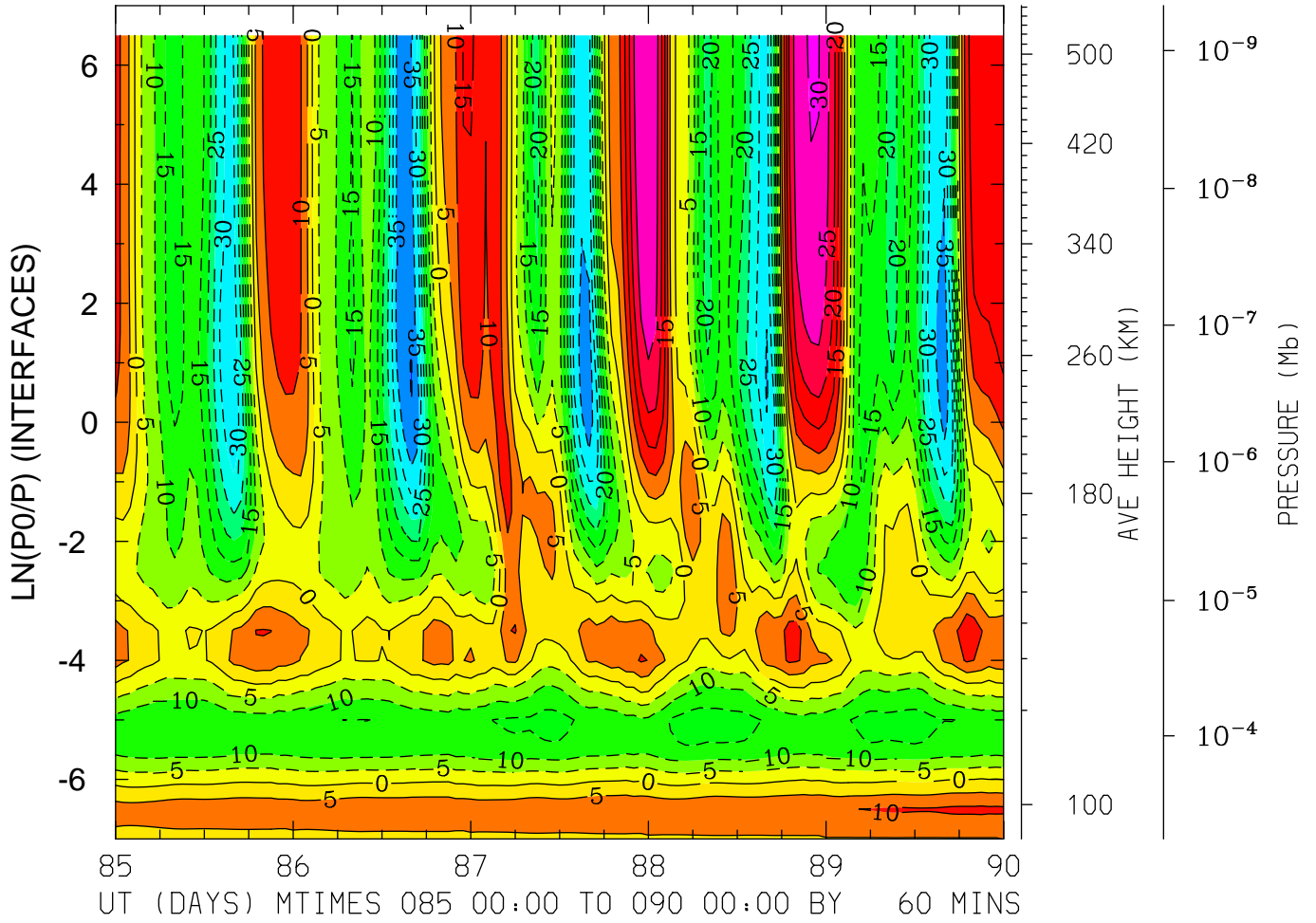


NEUTRAL MERIDIONAL WIND (M/S)  
LAT= -2.50 LOCAL TIME= 0.00



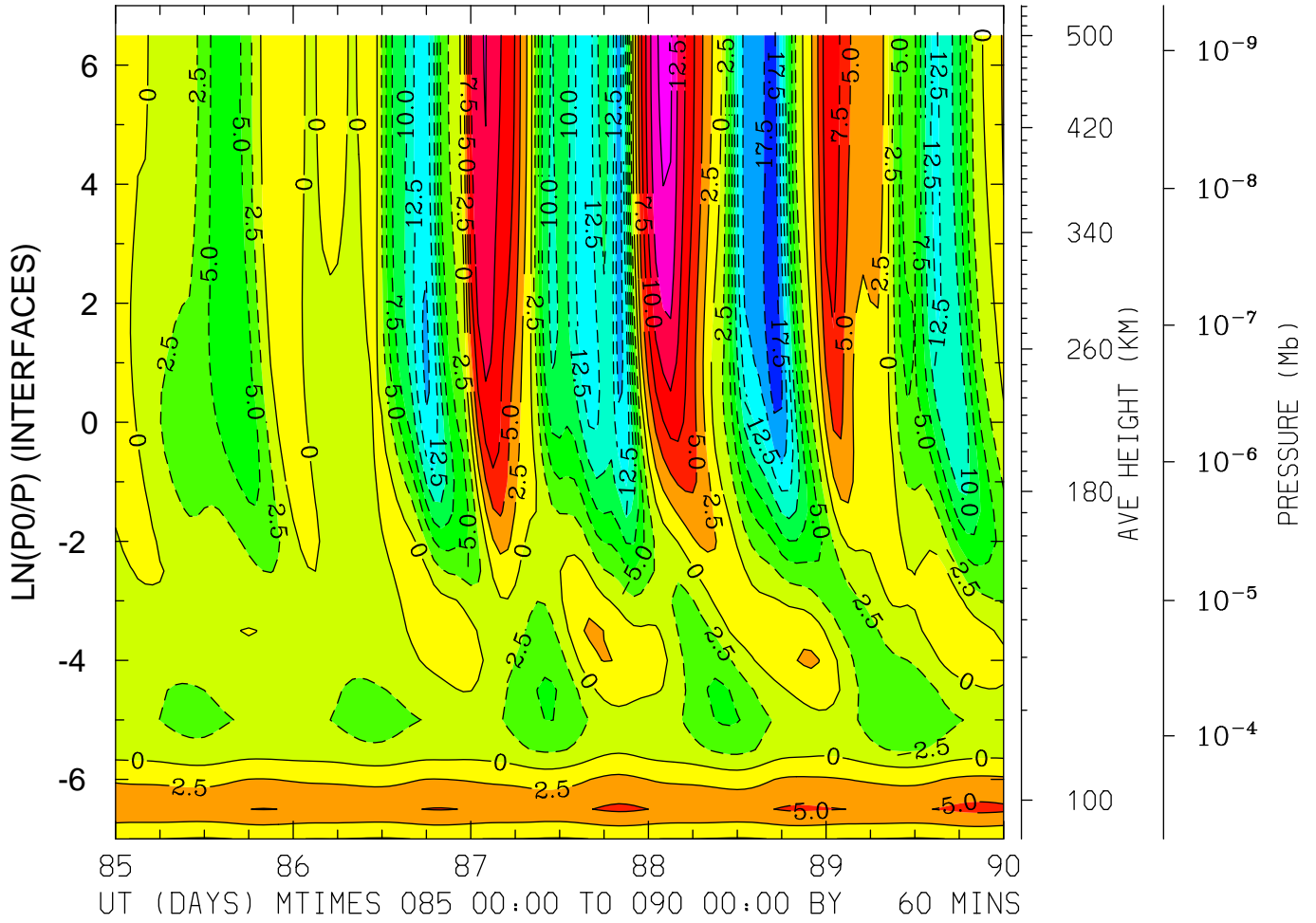
MIN,MAX= -4.1772E+01 2.8314E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



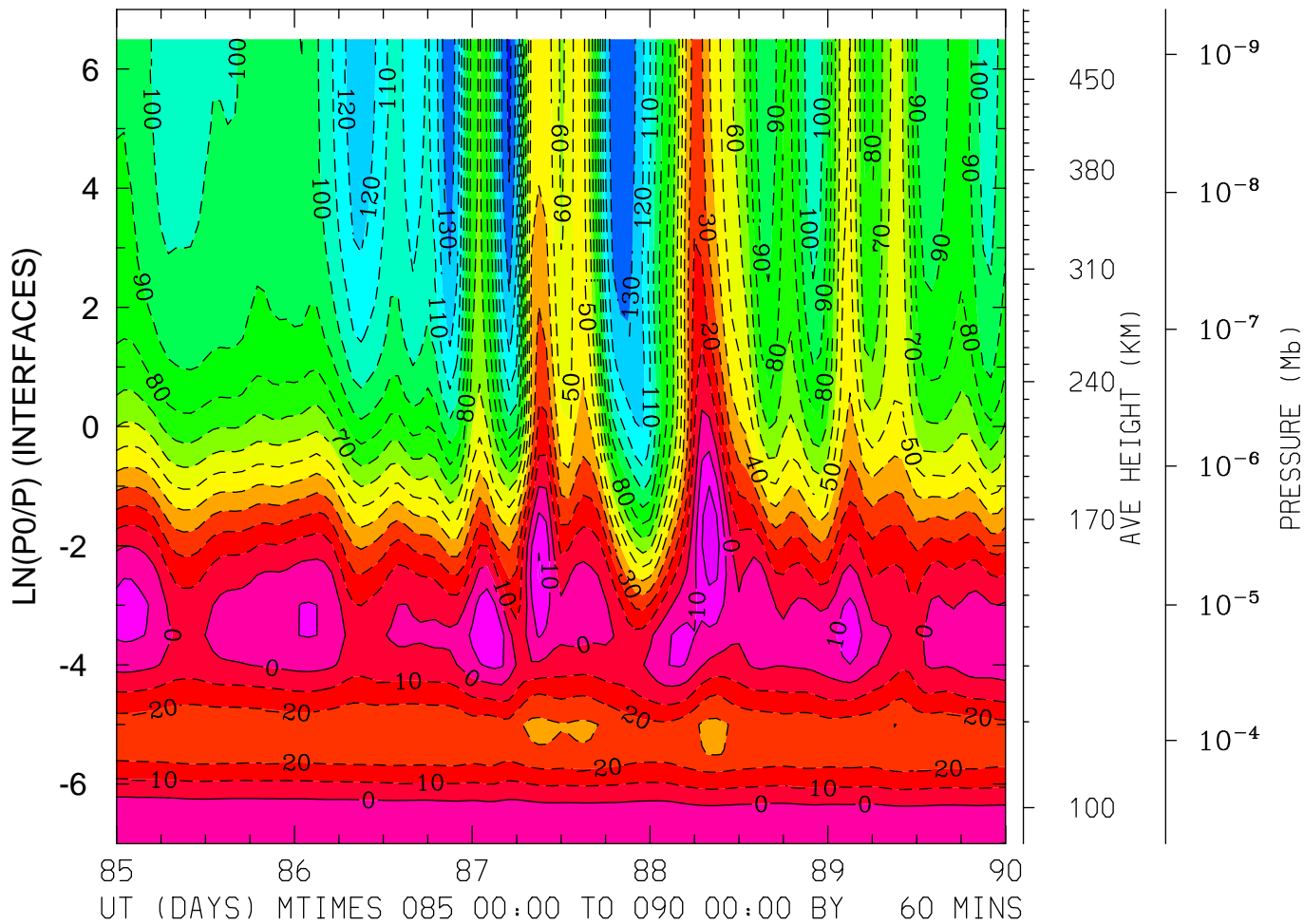
MIN,MAX= -4.0180E+01 3.0412E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



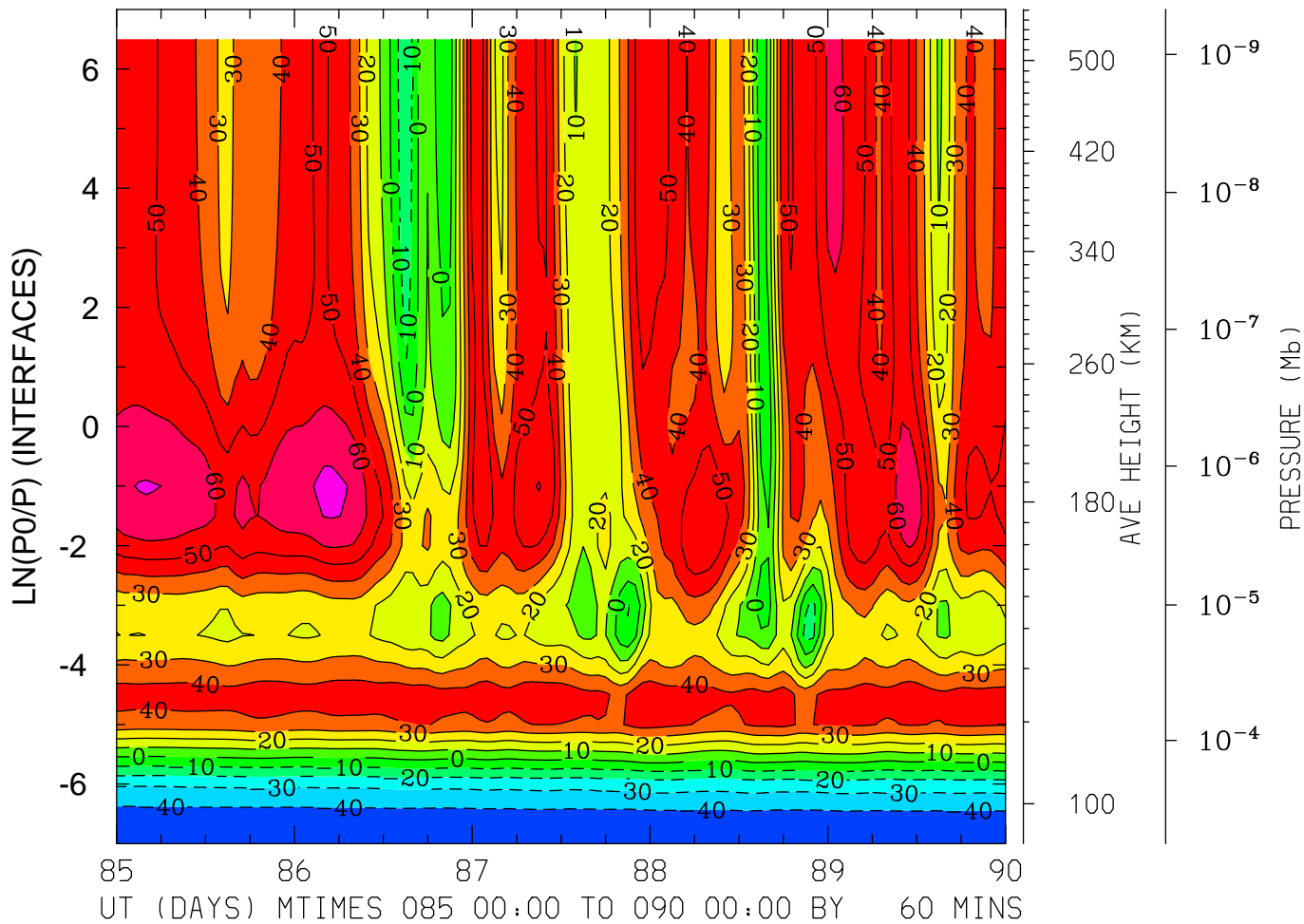
MIN,MAX= -1.9989E+01 1.5758E+01 INTERVAL= 2.5000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



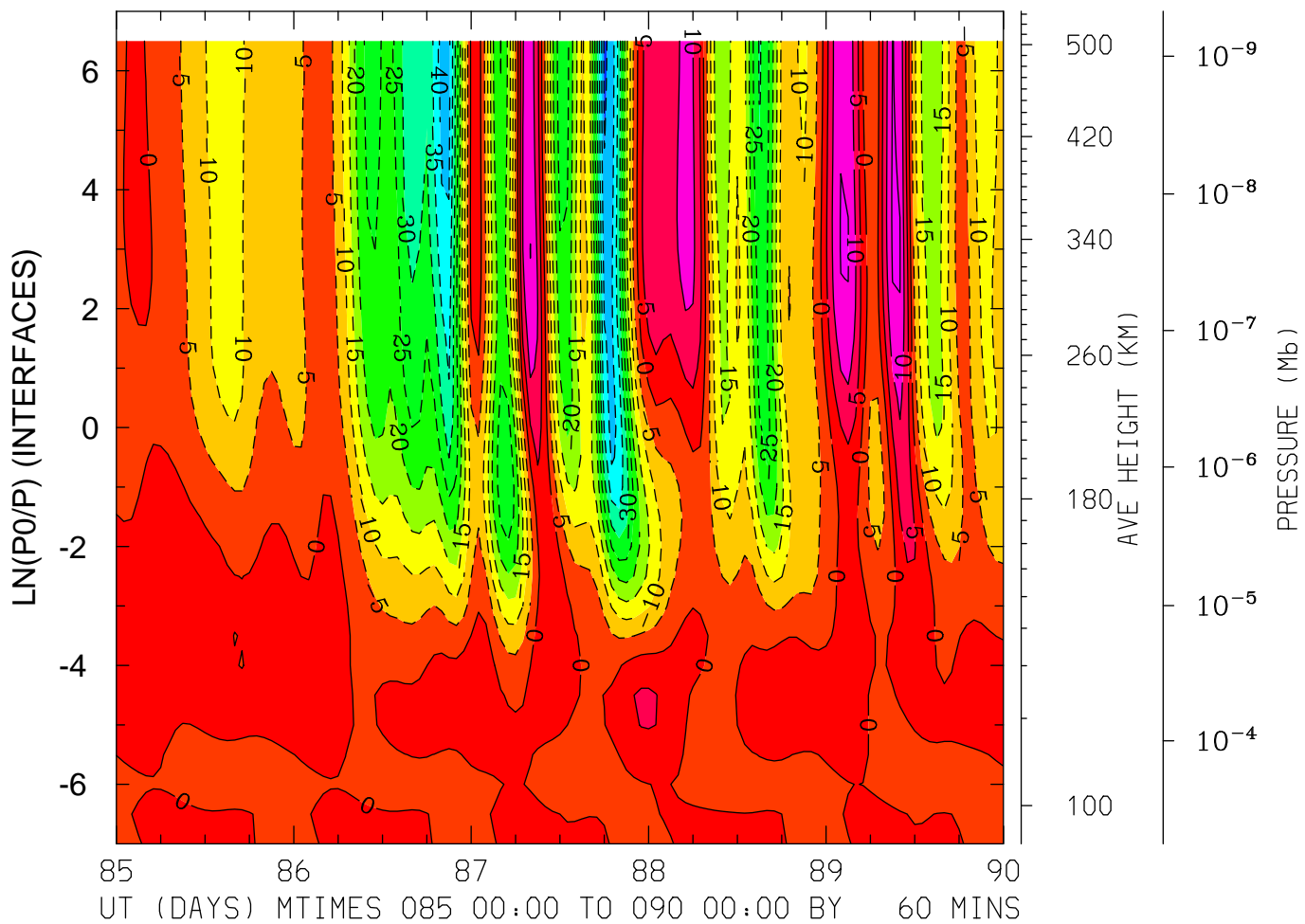
MIN,MAX= -1.4328E+02 2.6935E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



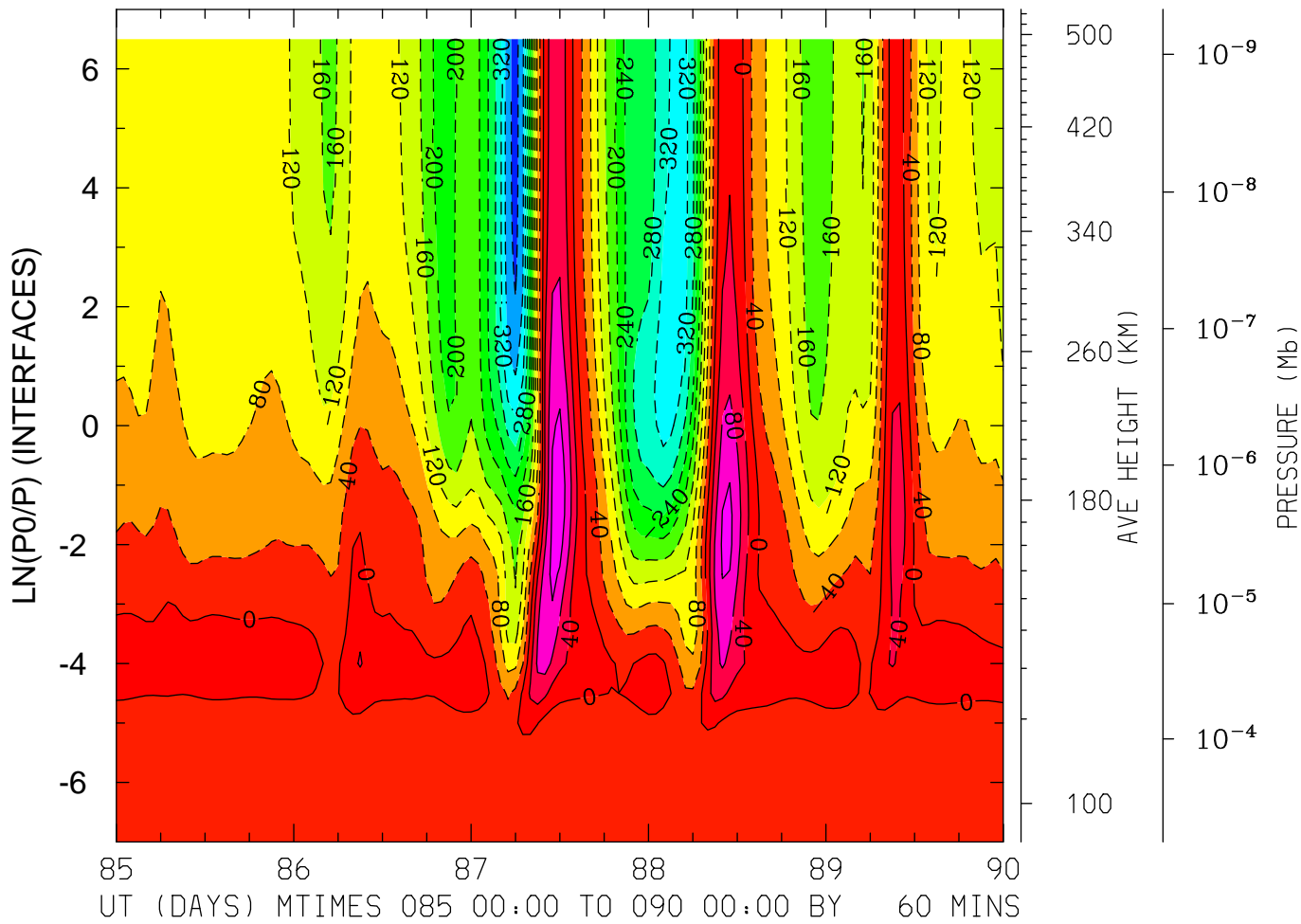
MIN,MAX= -4.8604E+01 7.2330E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



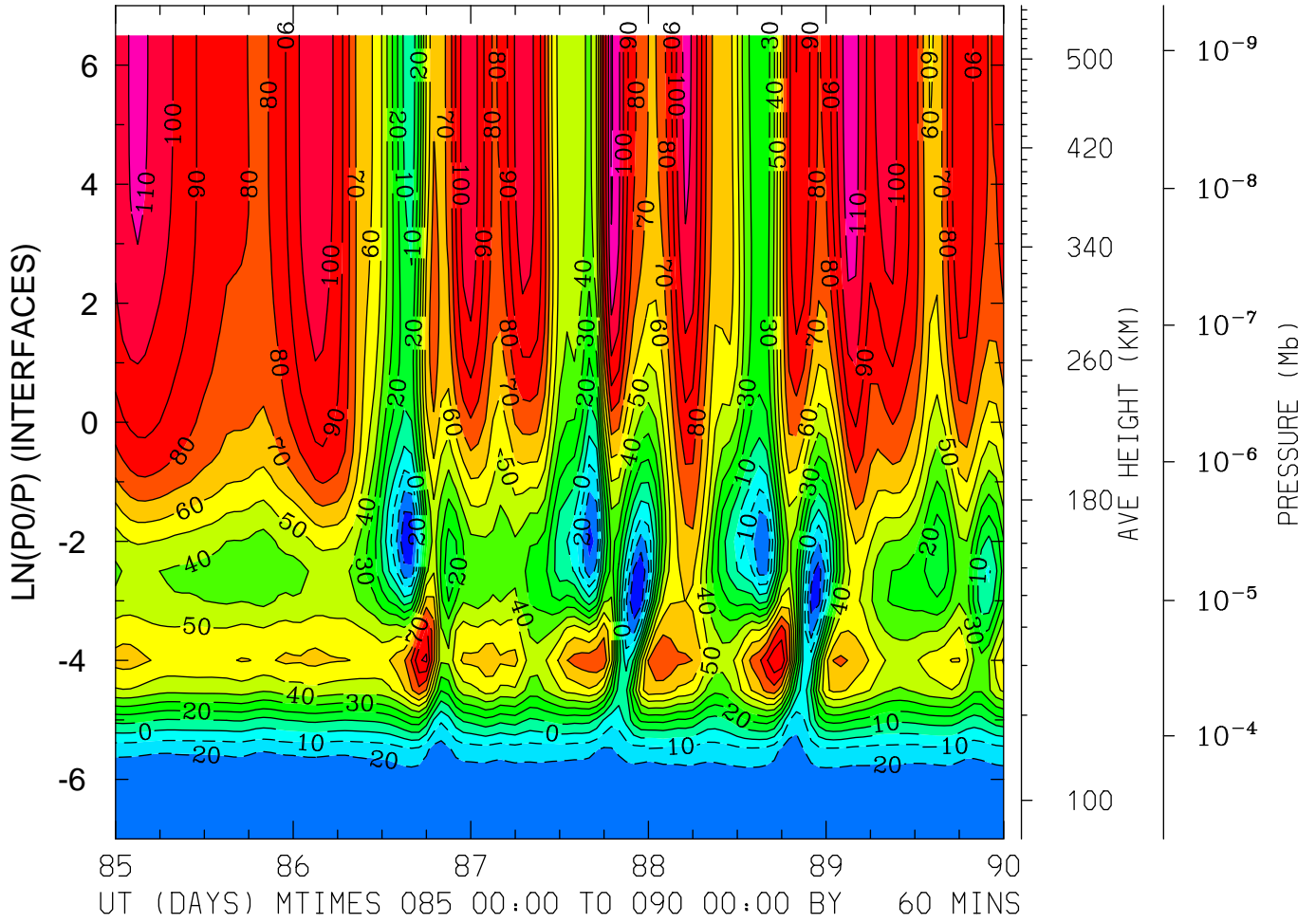
MIN,MAX= -4.5973E+01 1.5762E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= -4.1692E+02 1.4219E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

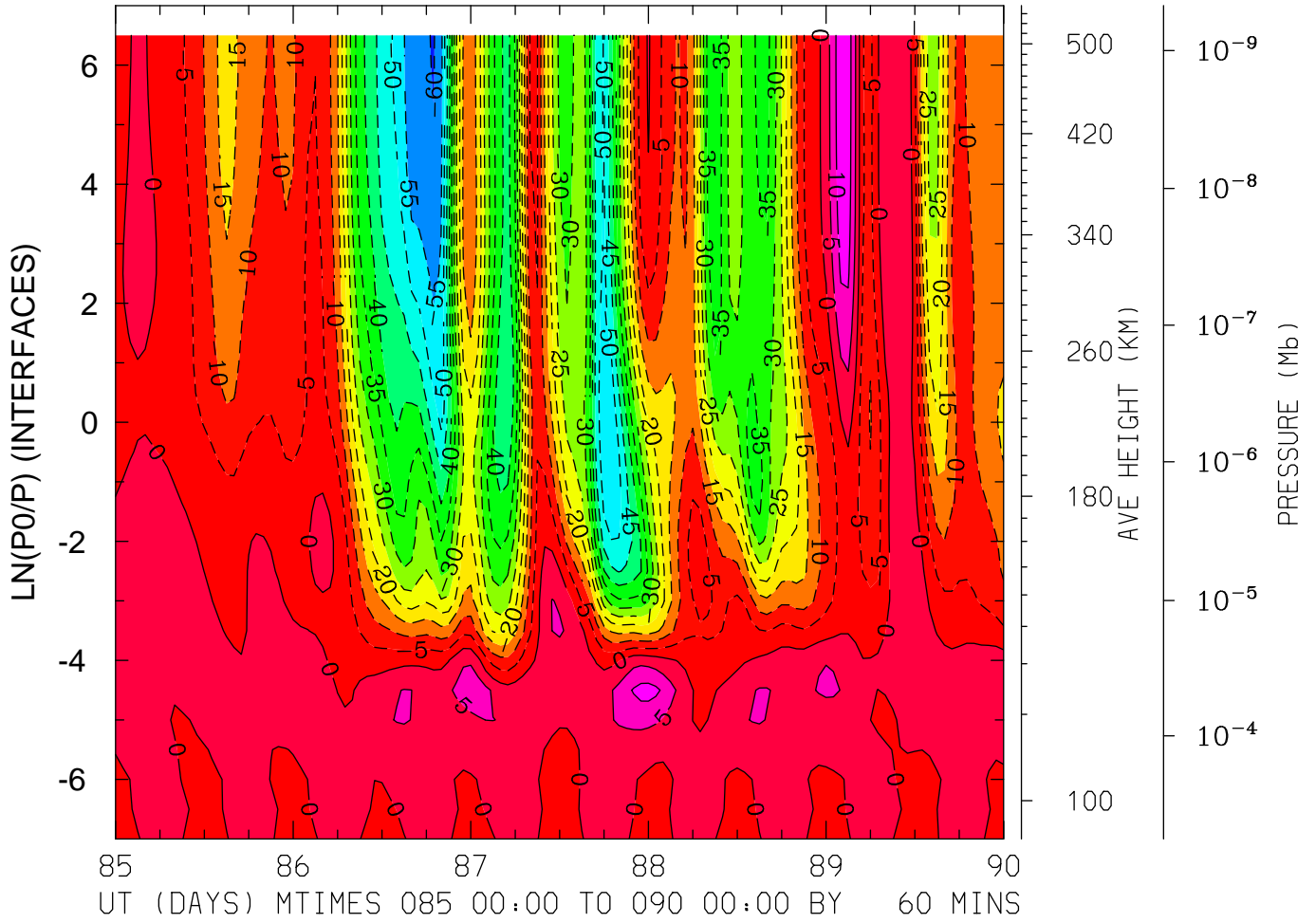
NEUTRAL MERIDIONAL WIND (M/S)  
LAT= 57.50 LOCAL TIME=12.00



MIN,MAX= -3.9742E+01 1.2140E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

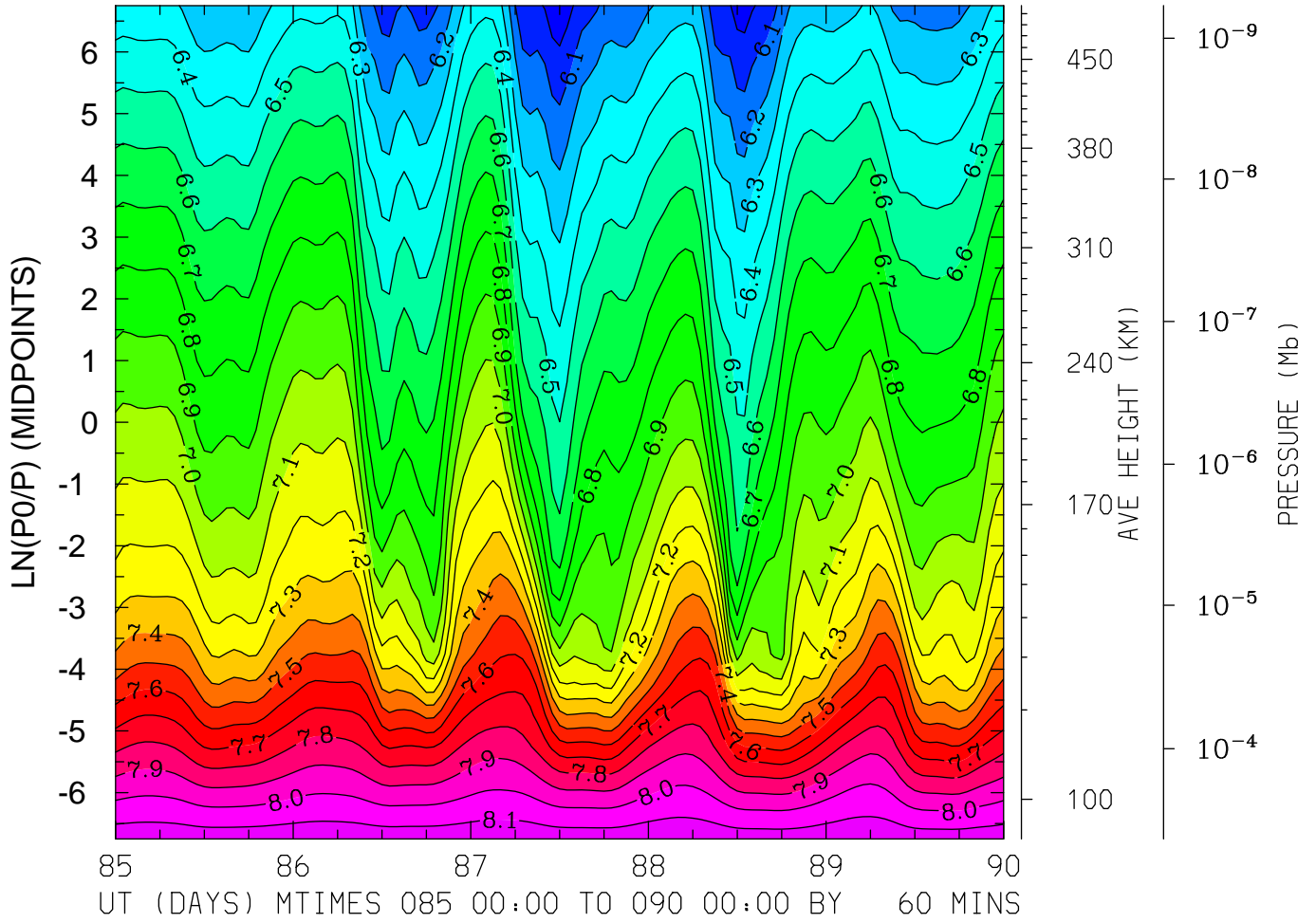


NEUTRAL MERIDIONAL WIND (M/S)  
LAT= 57.50 (ZONAL MEANS)



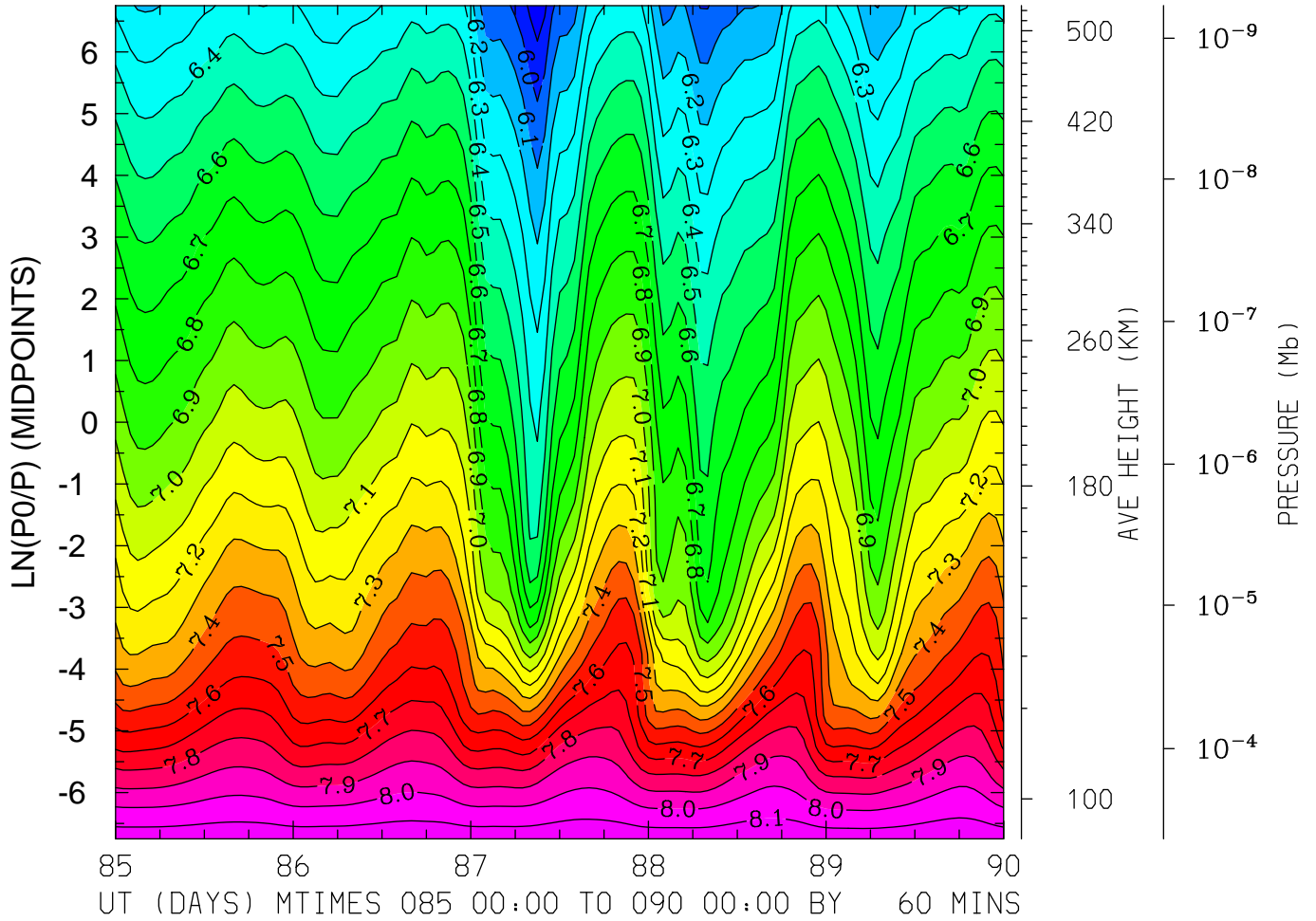
MIN,MAX= -6.0332E+01 1.3660E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



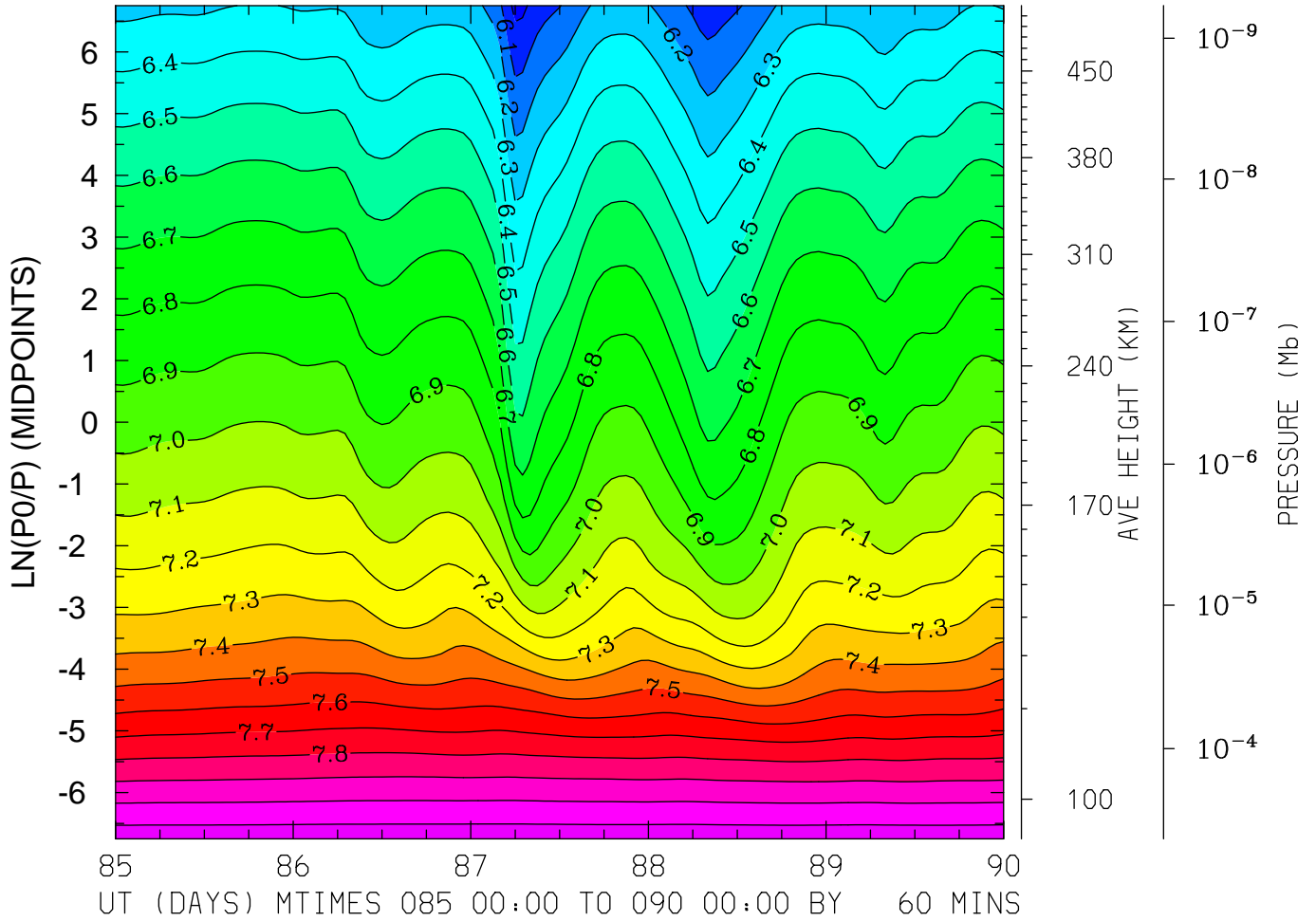
MIN,MAX= 5.9261E+00 8.1701E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



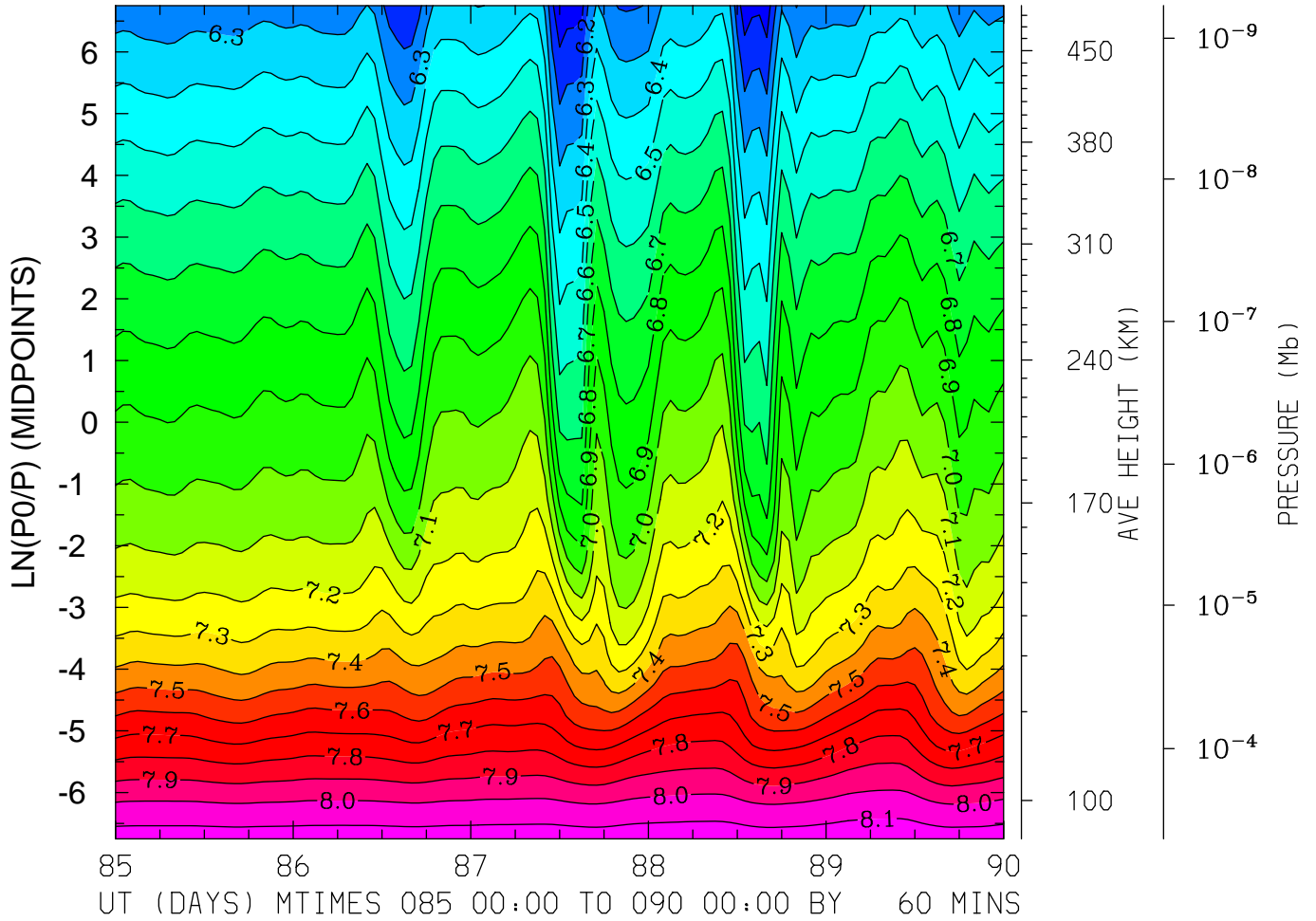
MIN,MAX= 5.8363E+00 8.1709E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



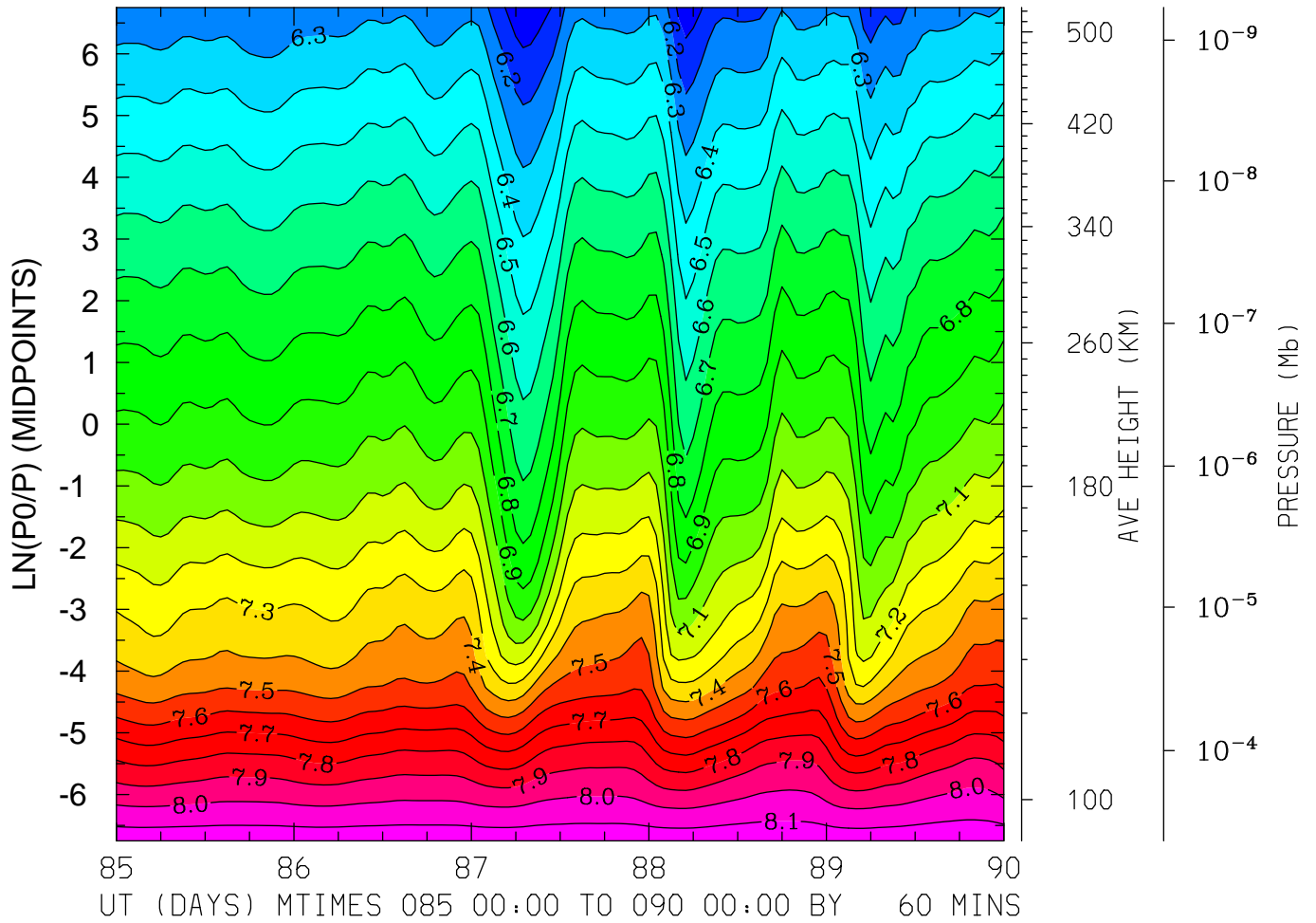
MIN,MAX= 5.9696E+00 8.1636E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



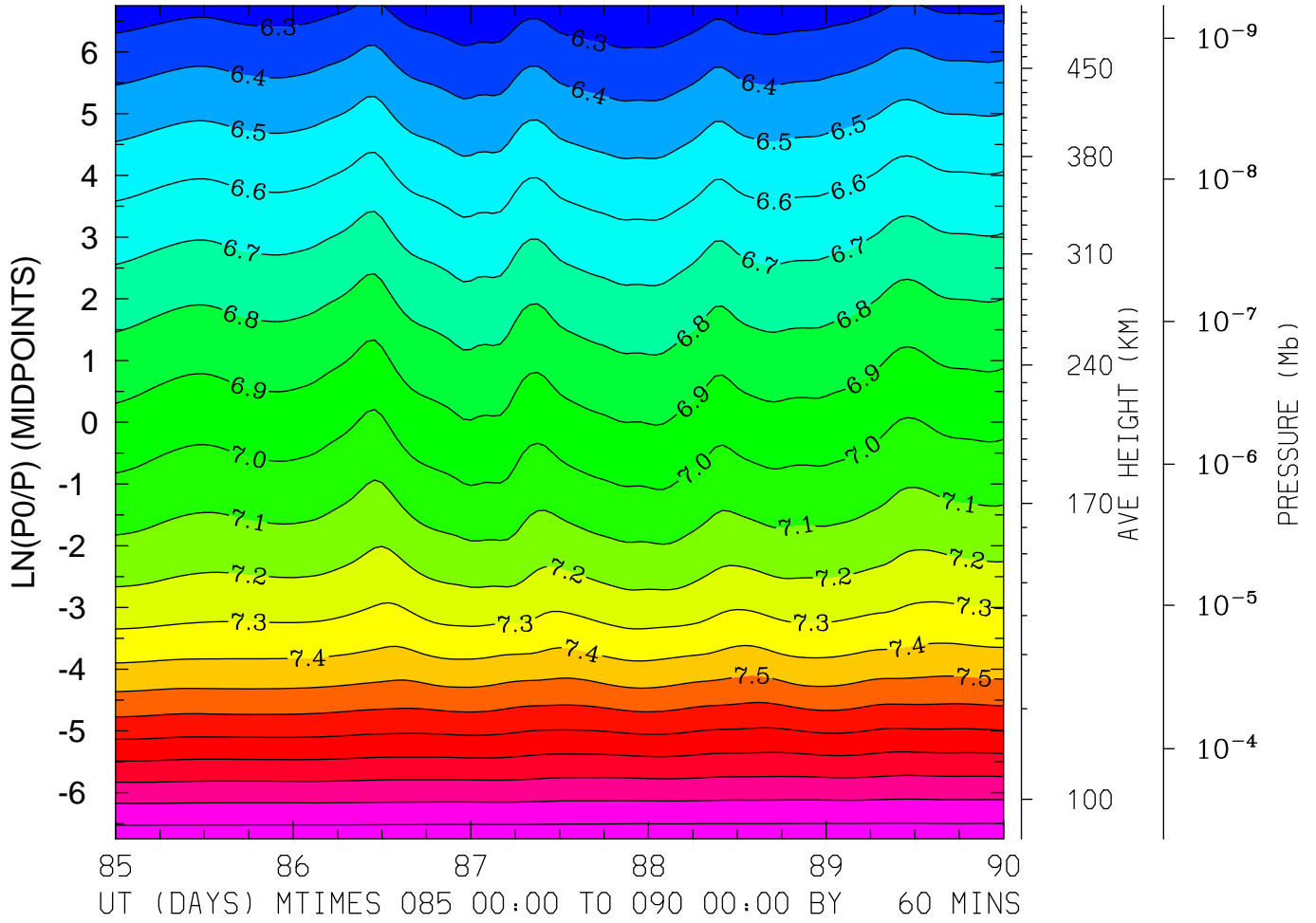
MIN,MAX= 6.0217E+00 8.1623E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



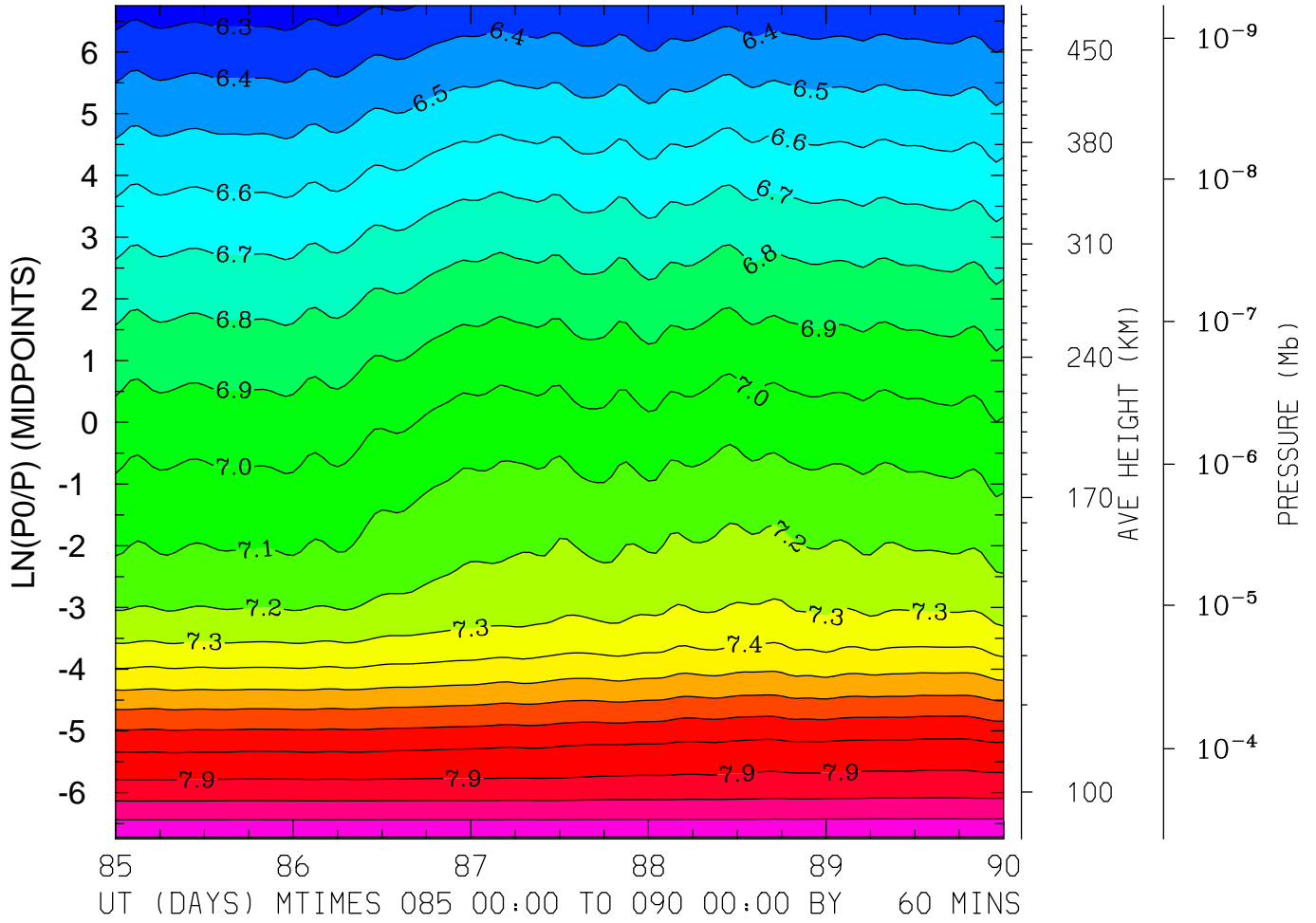
MIN,MAX= 6.0234E+00 8.1724E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= 6.2120E+00 8.1663E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

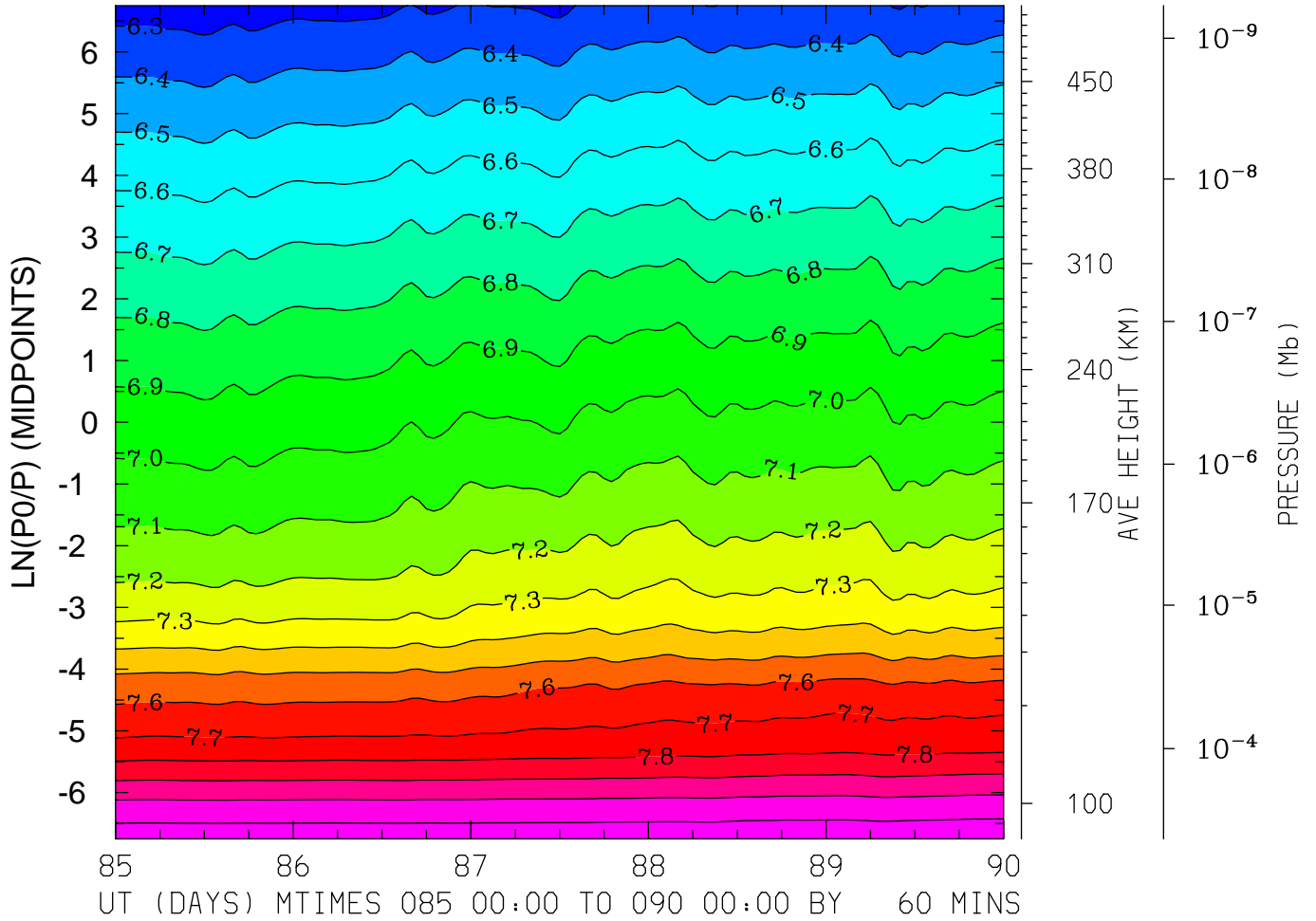
LOG10 HELIUM (HE) (CM3)  
LAT= -2.50 LOCAL TIME= 0.00



MIN,MAX= 6.2491E+00 8.2116E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

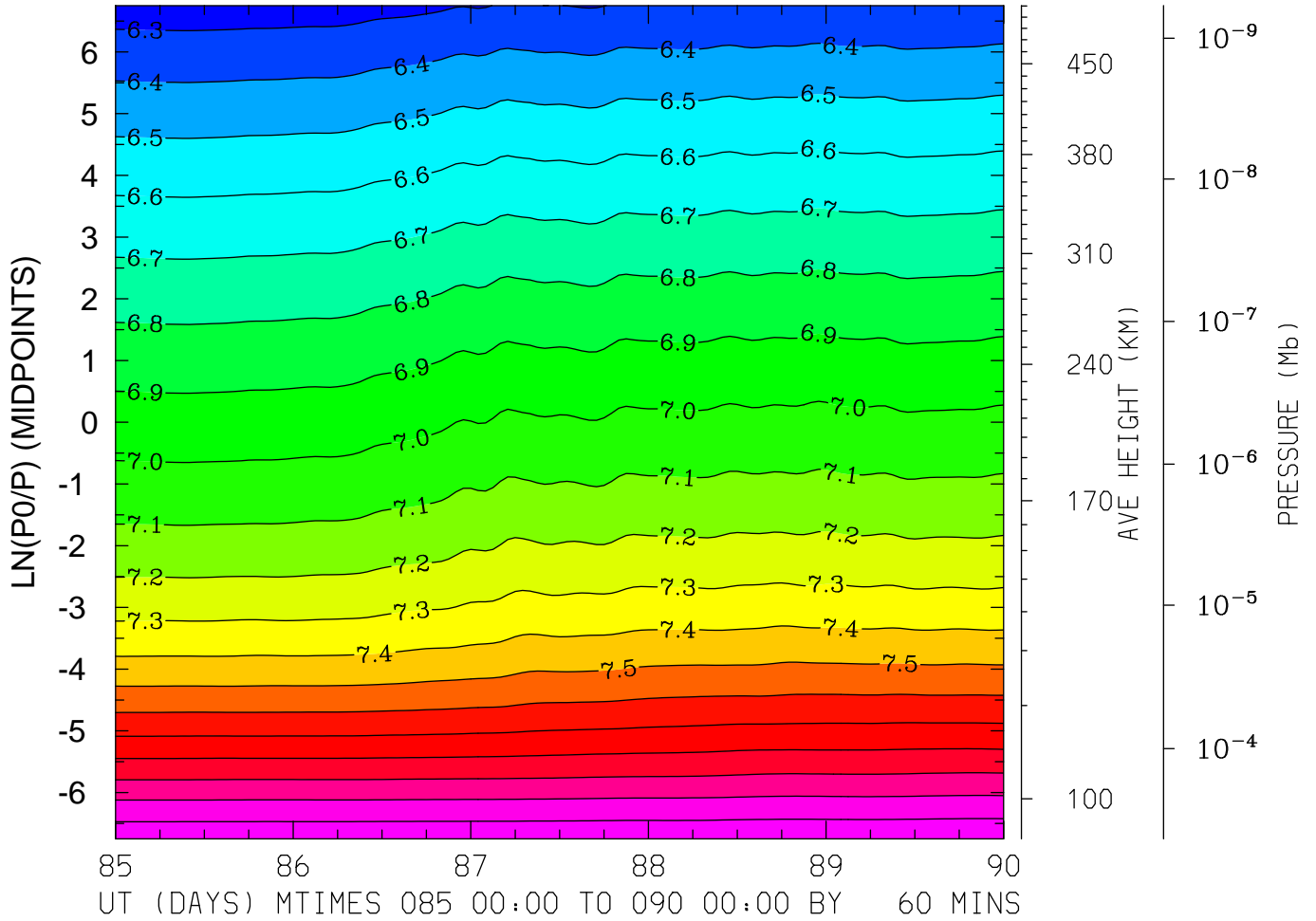


LOG10 HELIUM (HE) (CM3)  
LAT= -2.50 LOCAL TIME=12.00



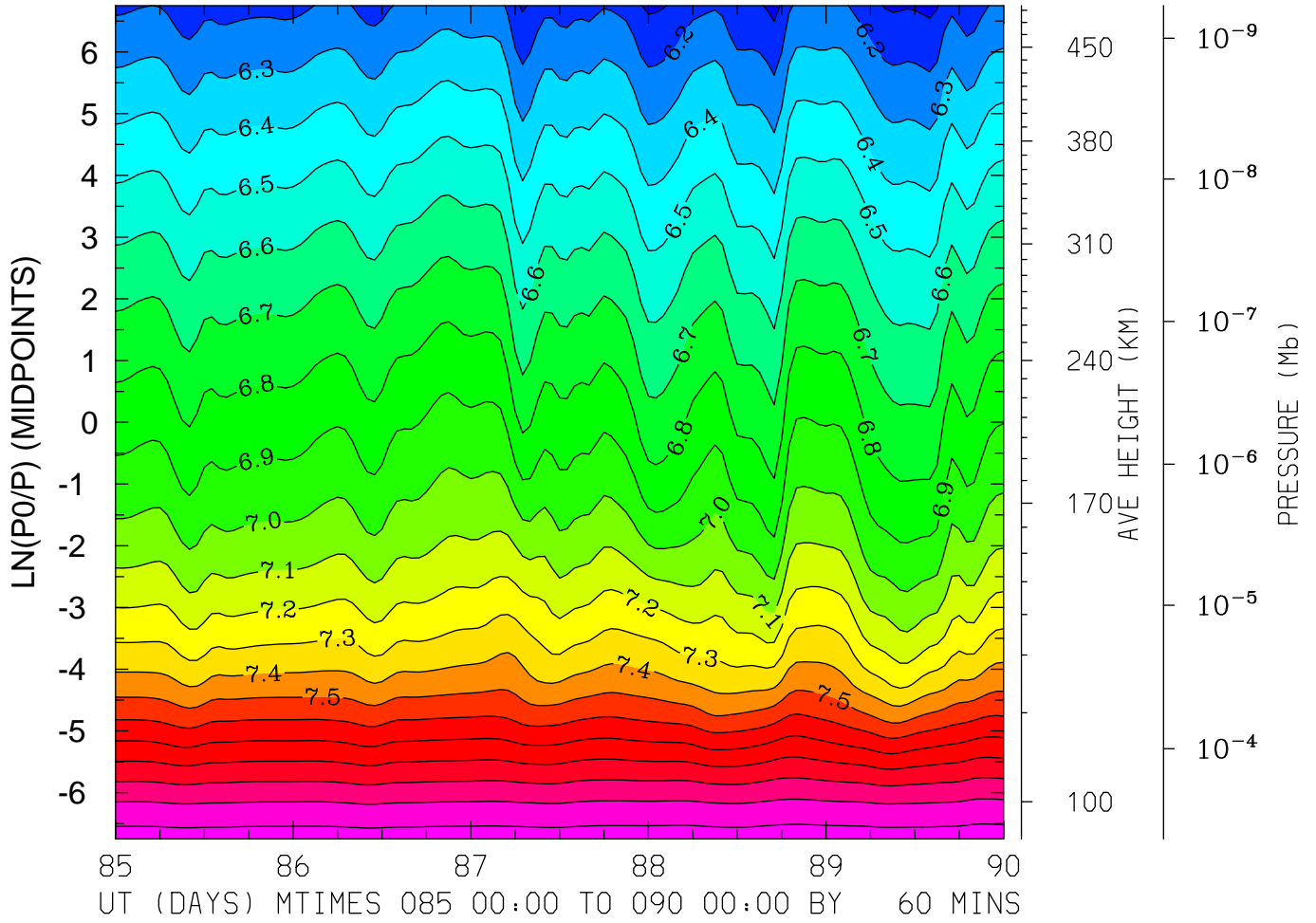
MIN,MAX= 6.2384E+00 8.1692E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



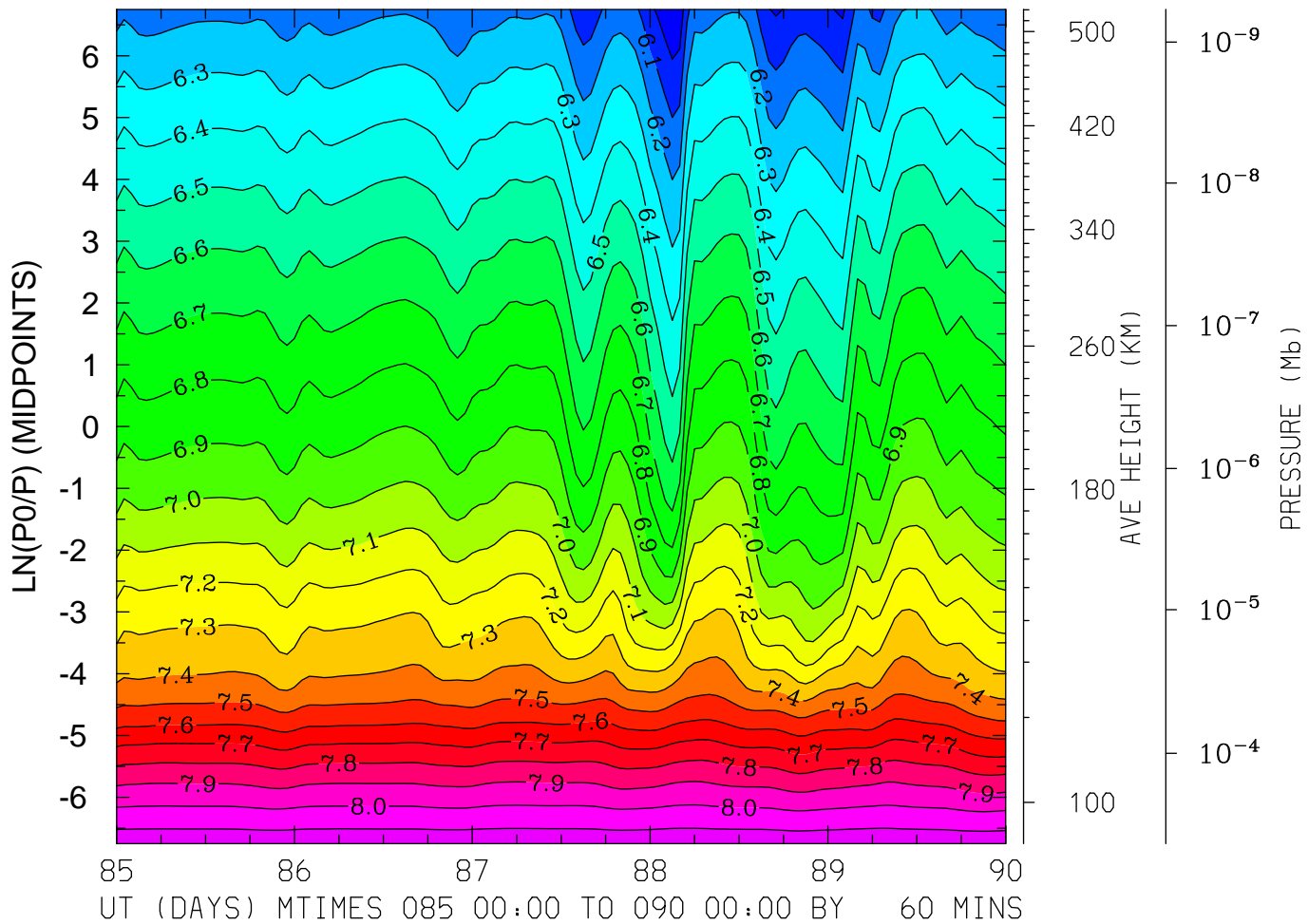
MIN,MAX= 6.2479E+00 8.1838E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



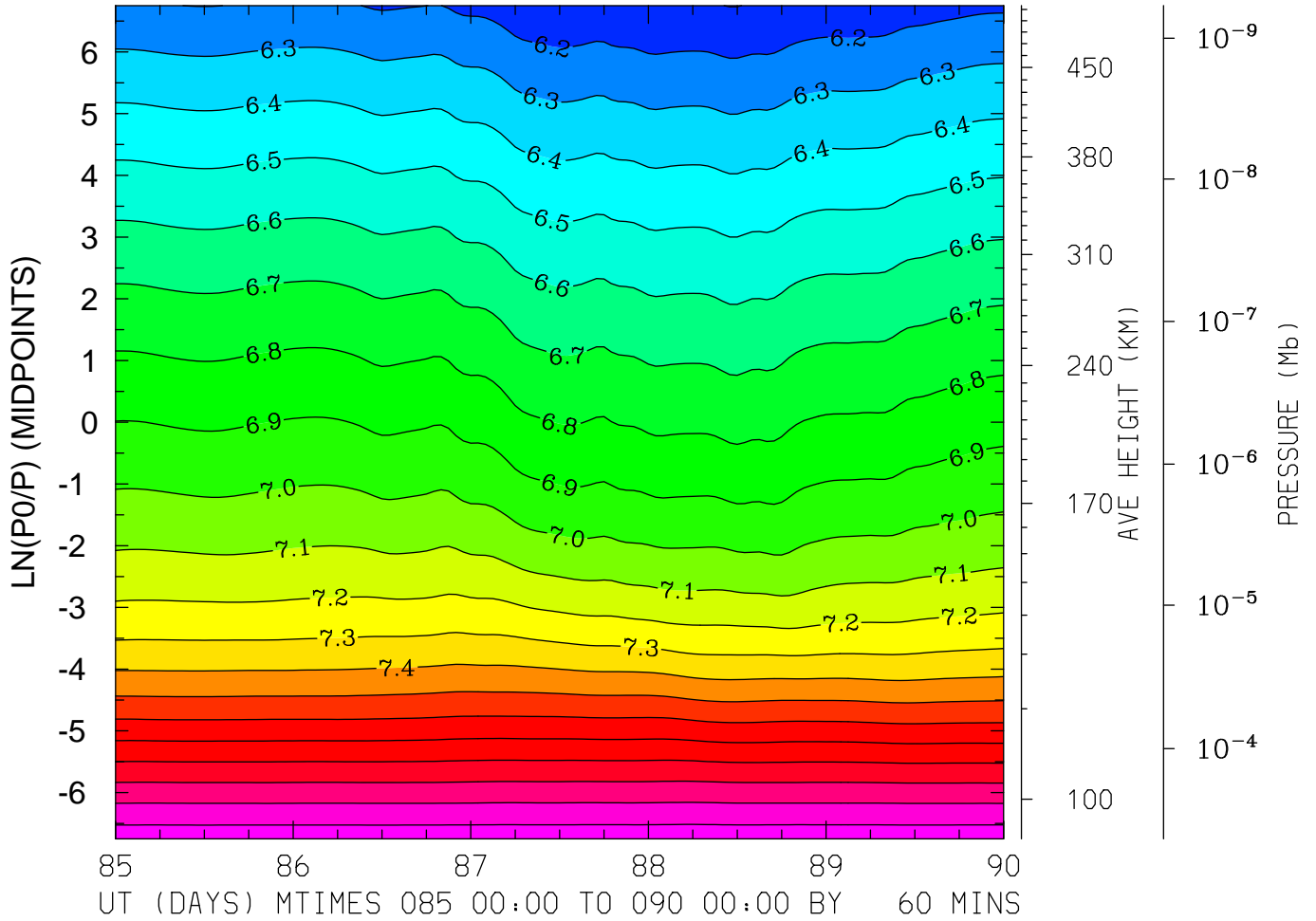
MIN,MAX= 6.0692E+00 8.1531E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



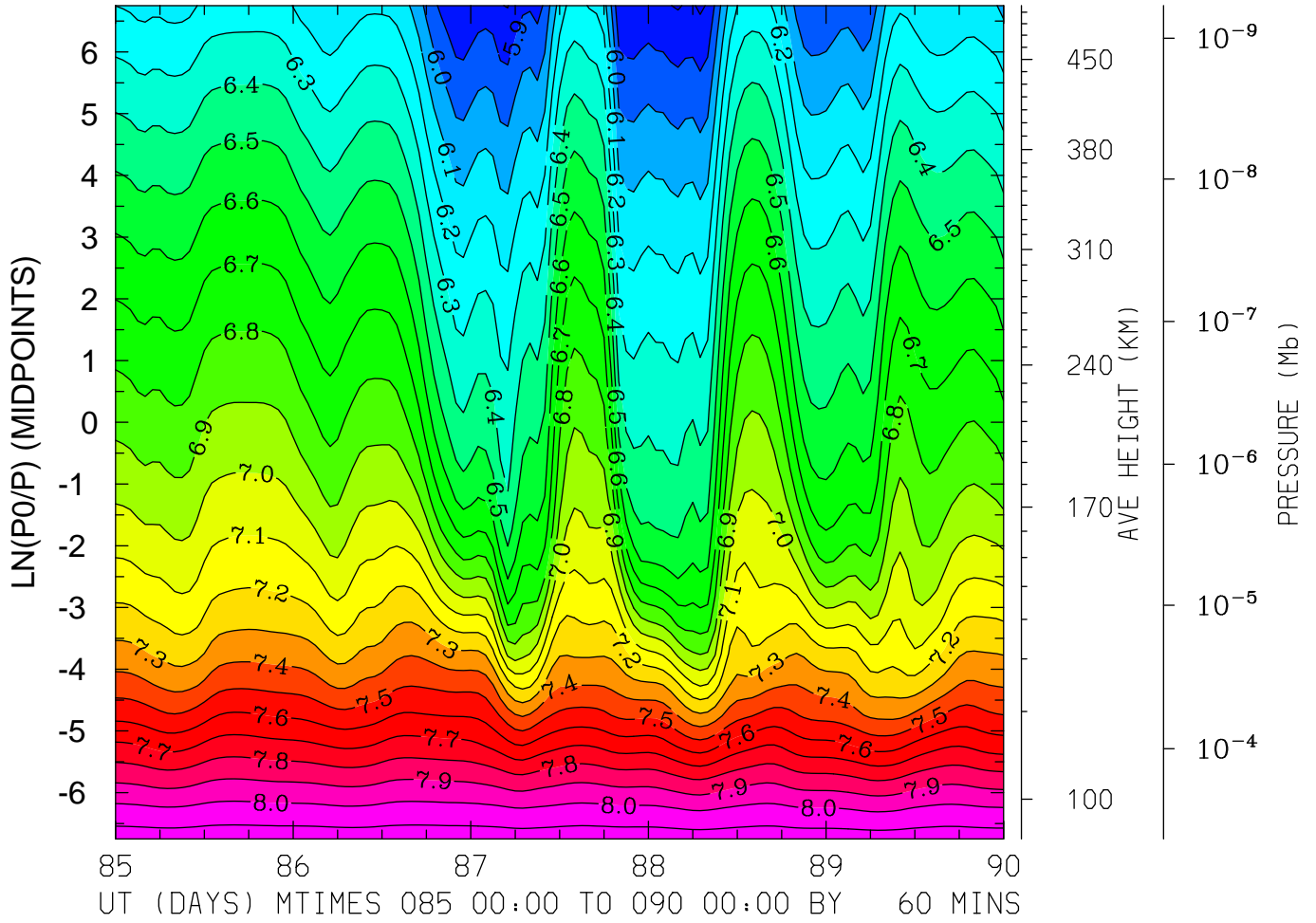
MIN,MAX= 5.9085E+00 8.1671E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



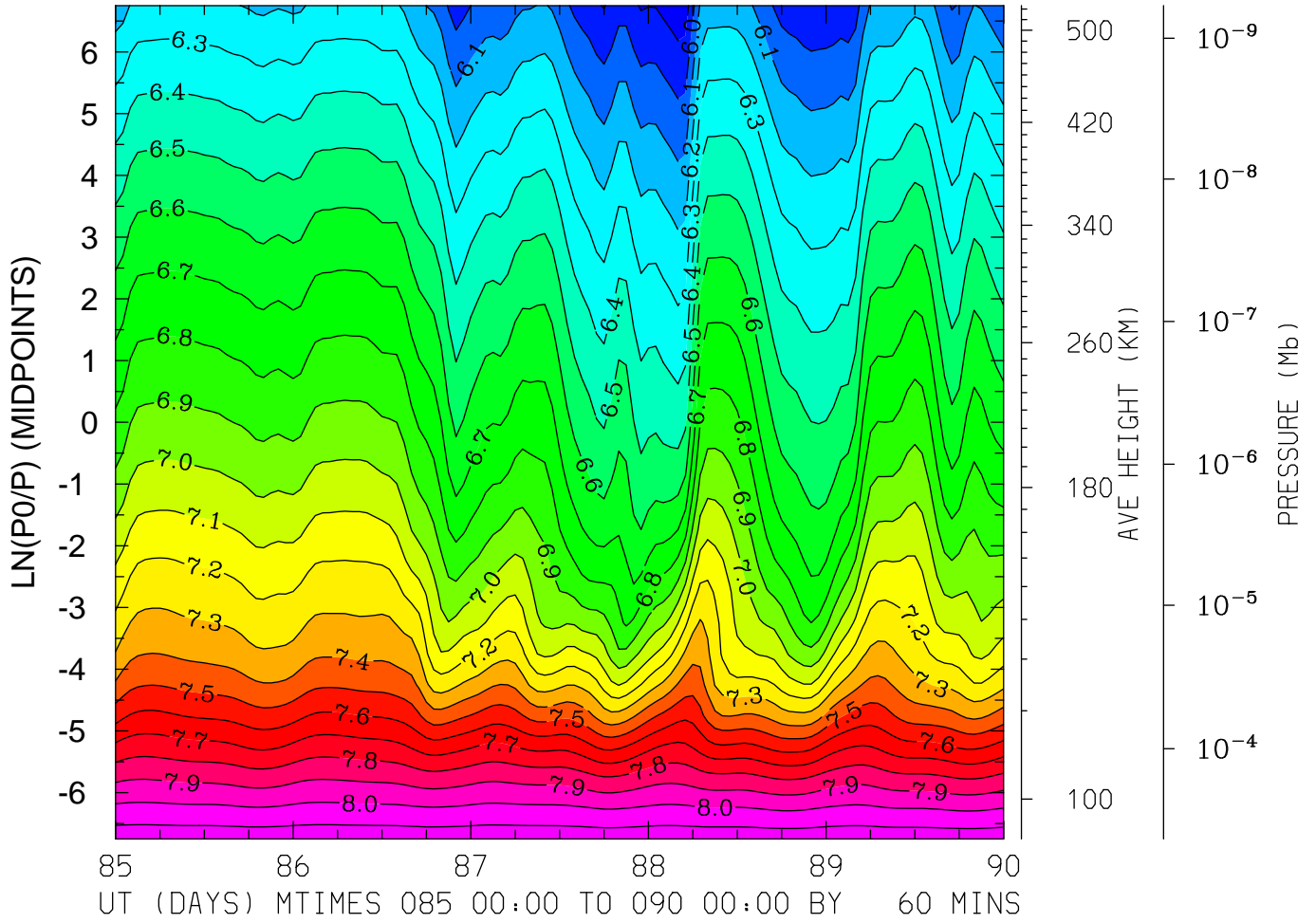
MIN,MAX= 6.0975E+00 8.1643E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



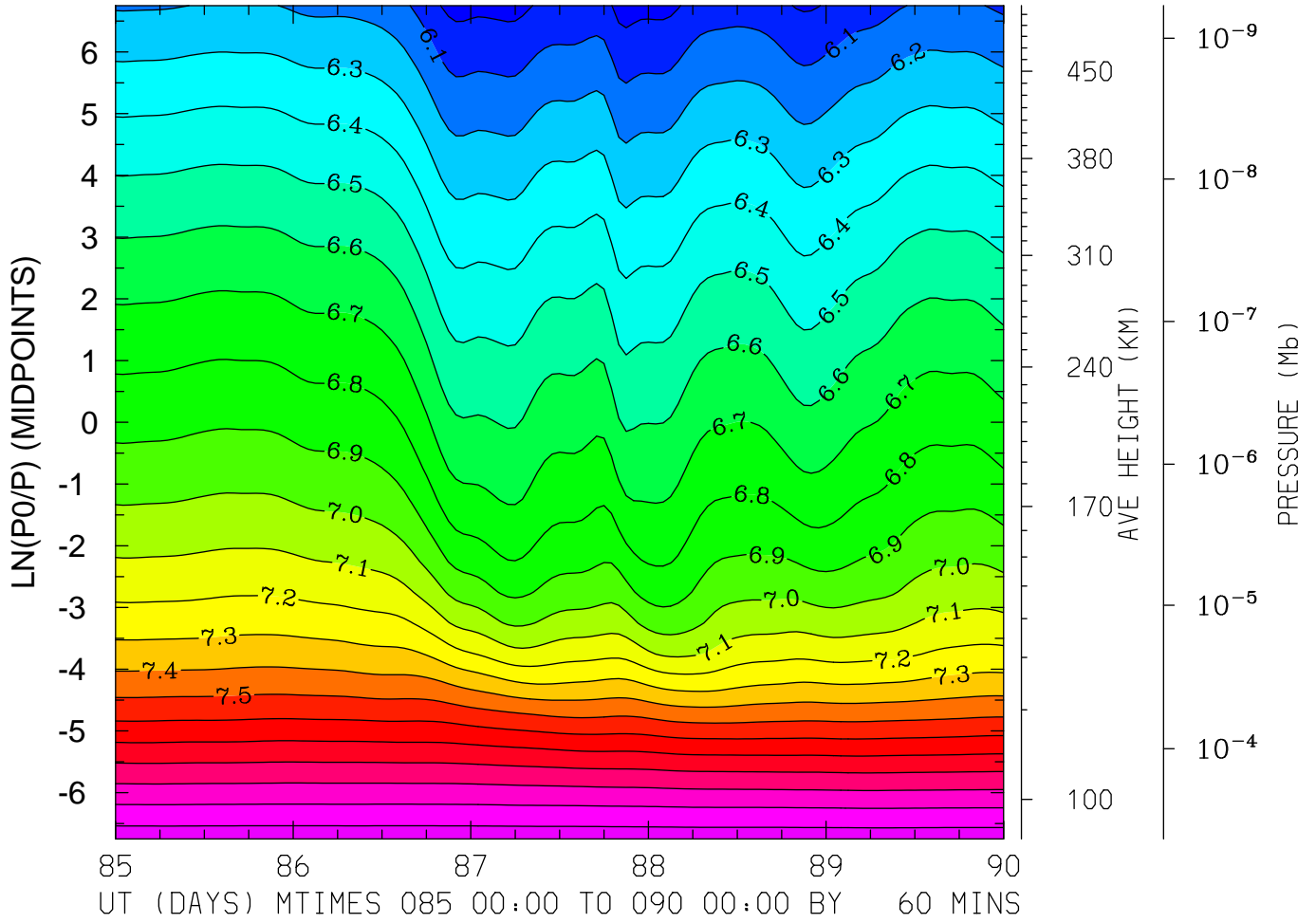
MIN,MAX= 5.7841E+00 8.1575E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= 5.8362E+00 8.1642E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

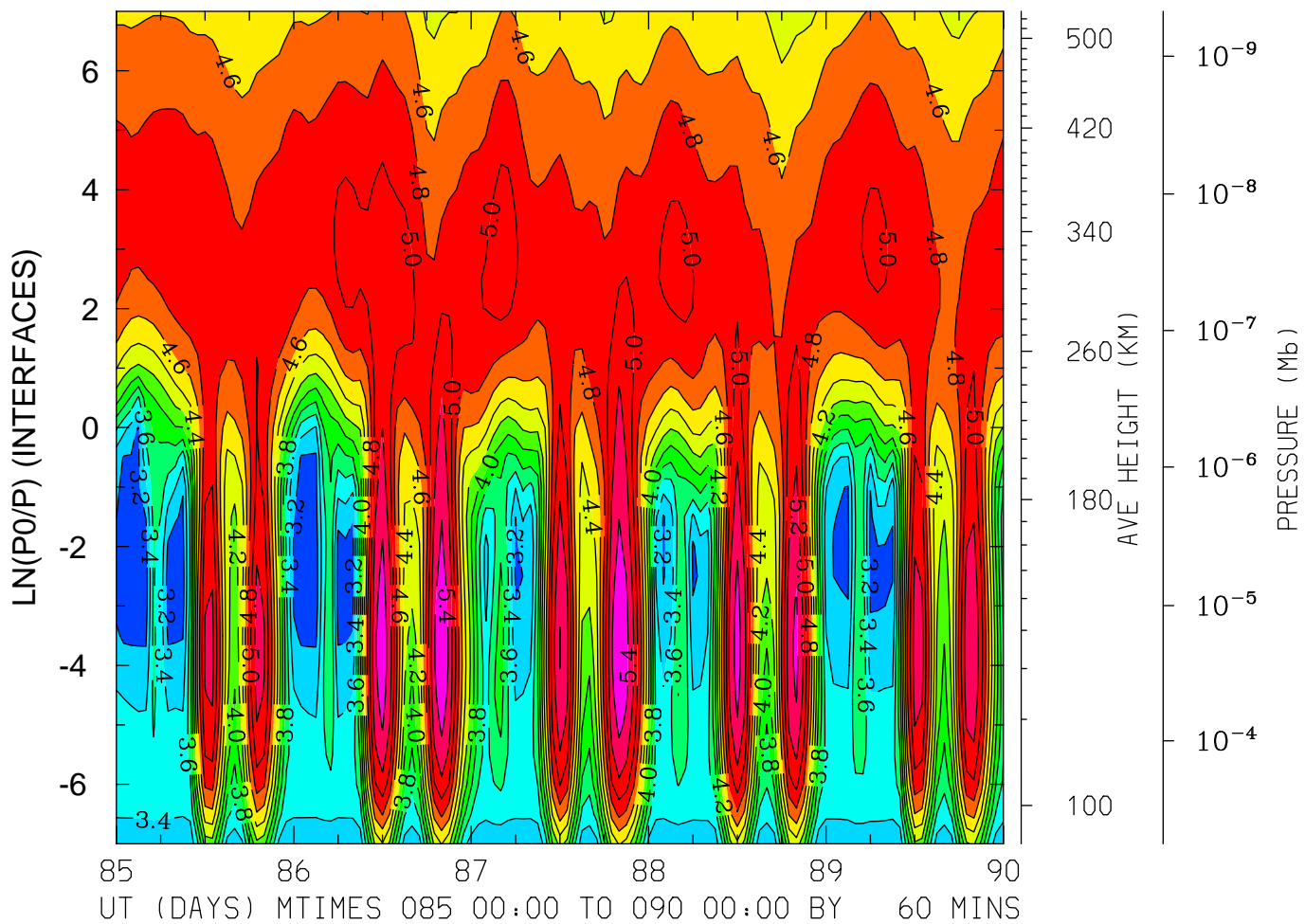
LOG10 HELIUM (HE) (CM3)  
LAT= 57.50 (ZONAL MEANS)



MIN,MAX= 5.9576E+00 8.1608E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

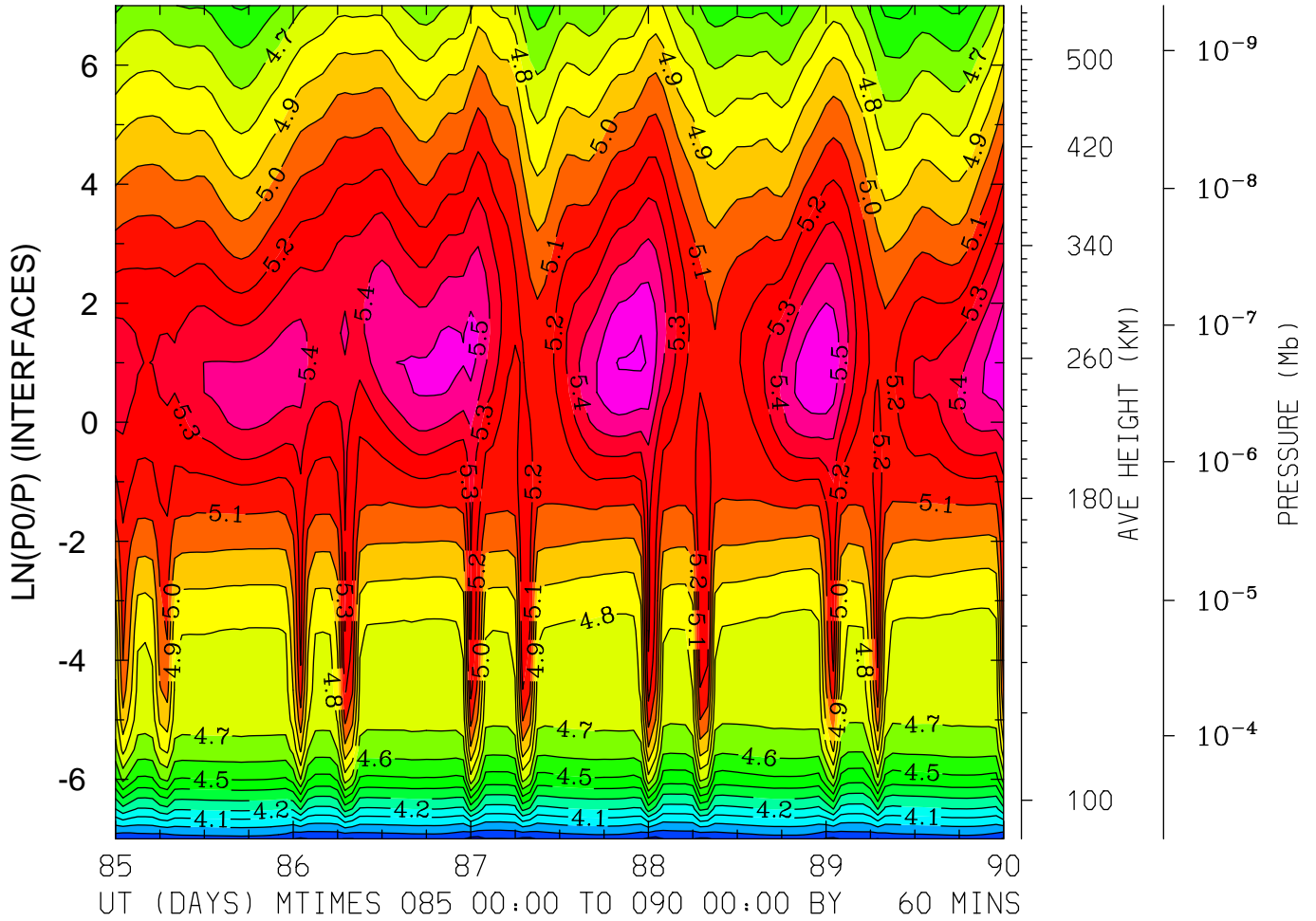


LOG10 ELECTRON DENSITY (CM3)  
LAT=-62.50 LOCAL TIME= 0.00



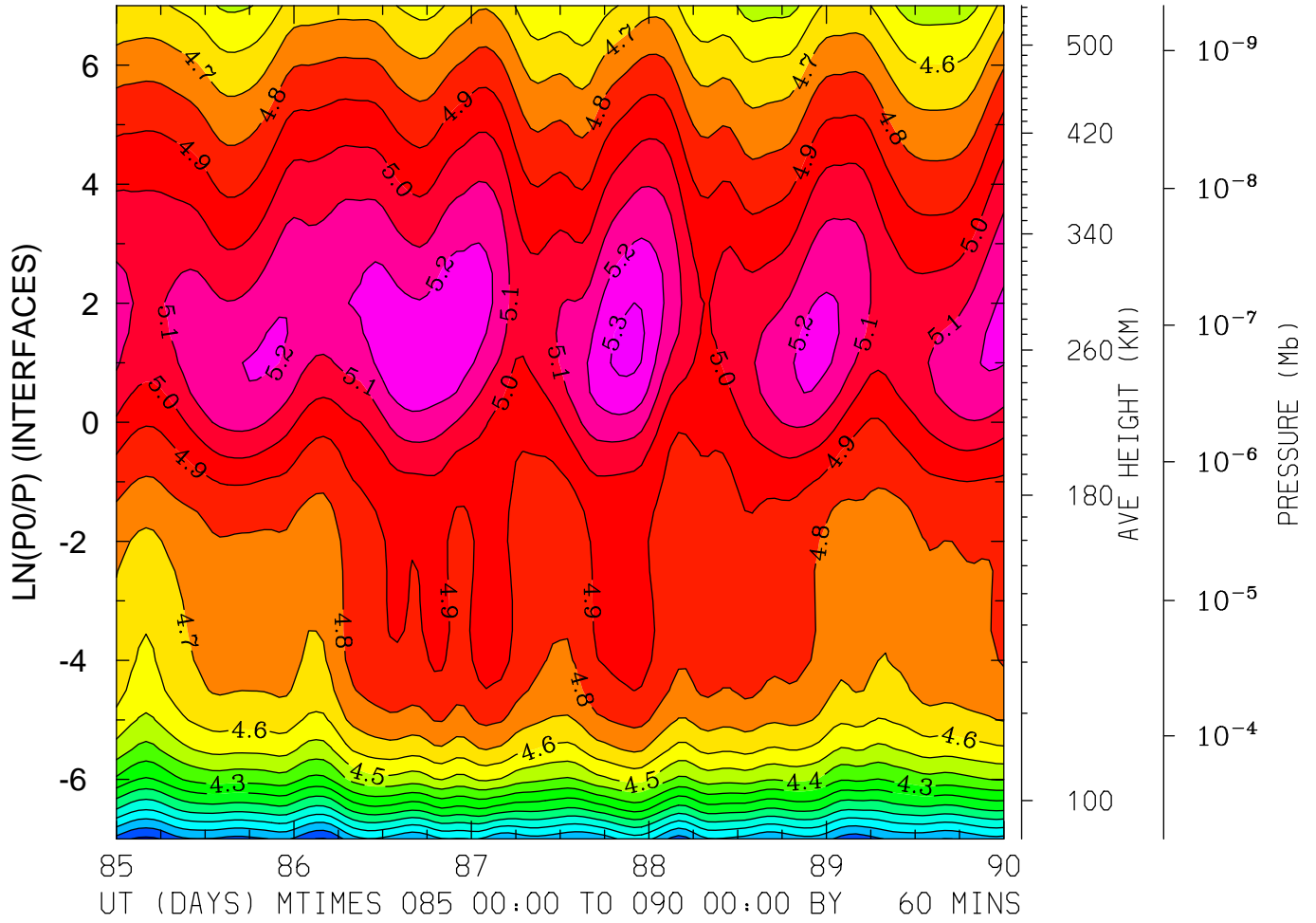
MIN,MAX= 3.0959E+00 5.5625E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

LOG10 ELECTRON DENSITY (CM<sup>3</sup>)  
LAT=-62.50 LOCAL TIME=12.00



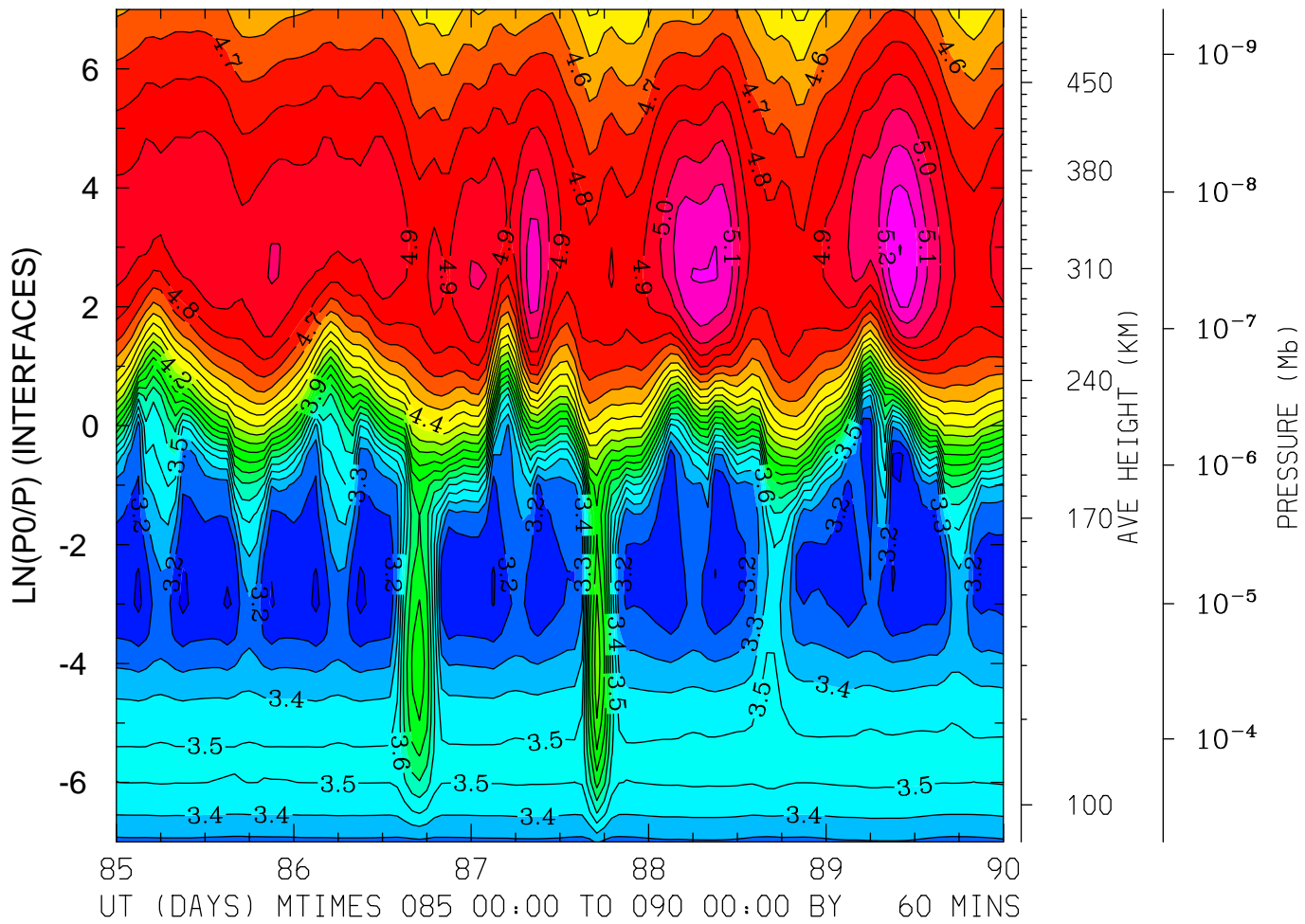
MIN,MAX= 3.7637E+00 5.6134E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



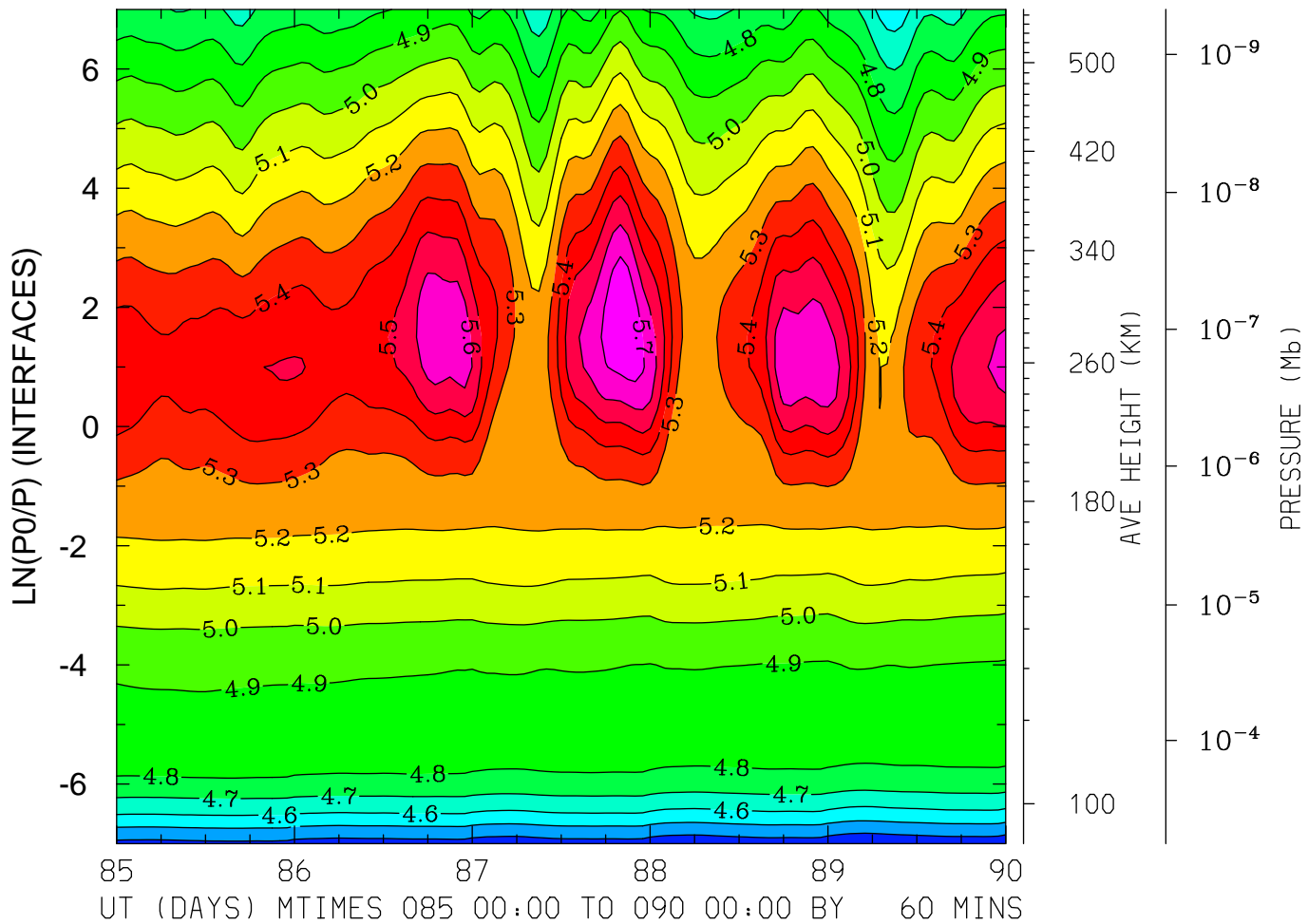
MIN,MAX= 3.5784E+00 5.3256E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



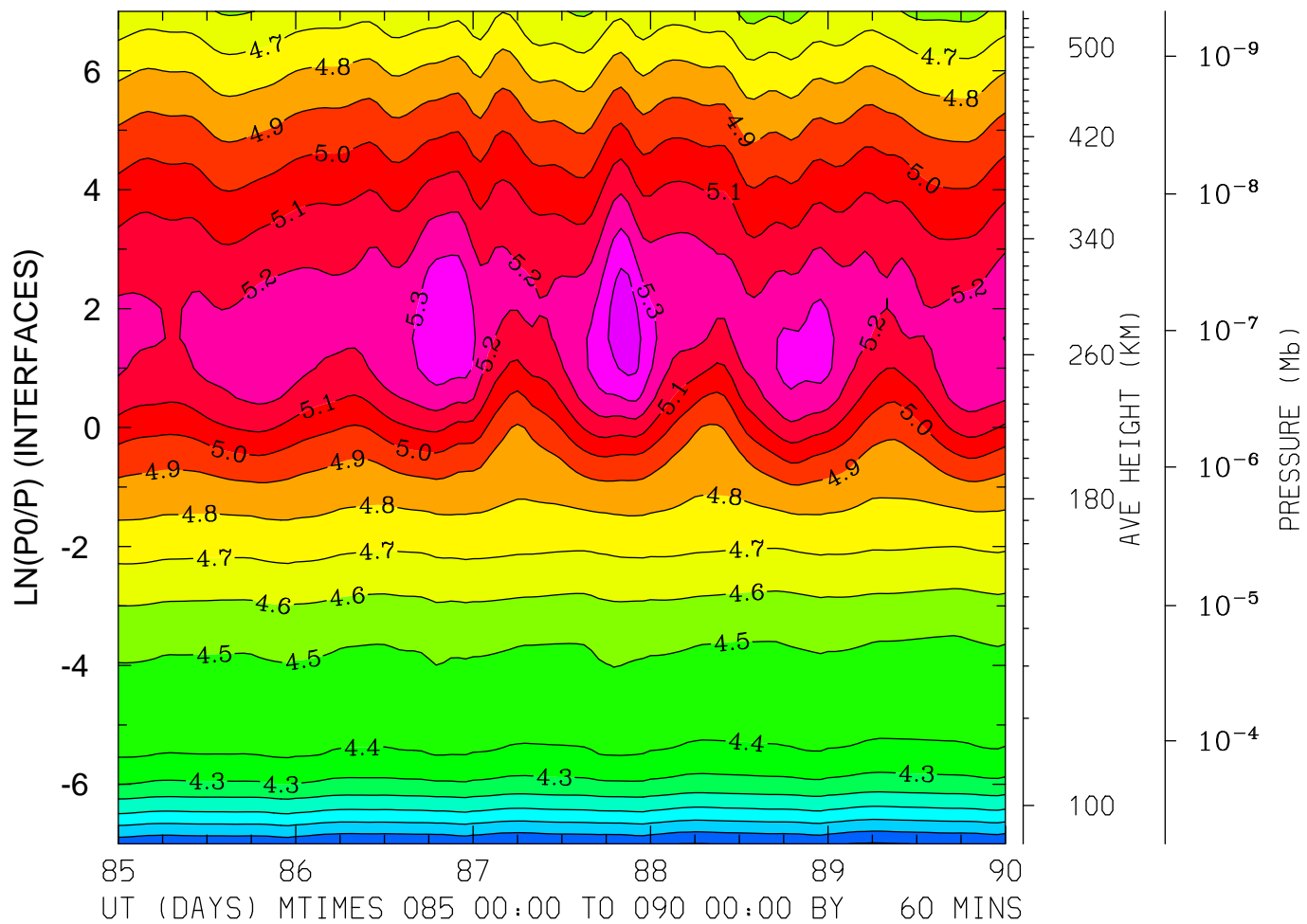
MIN,MAX= 3.0752E+00 5.3028E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



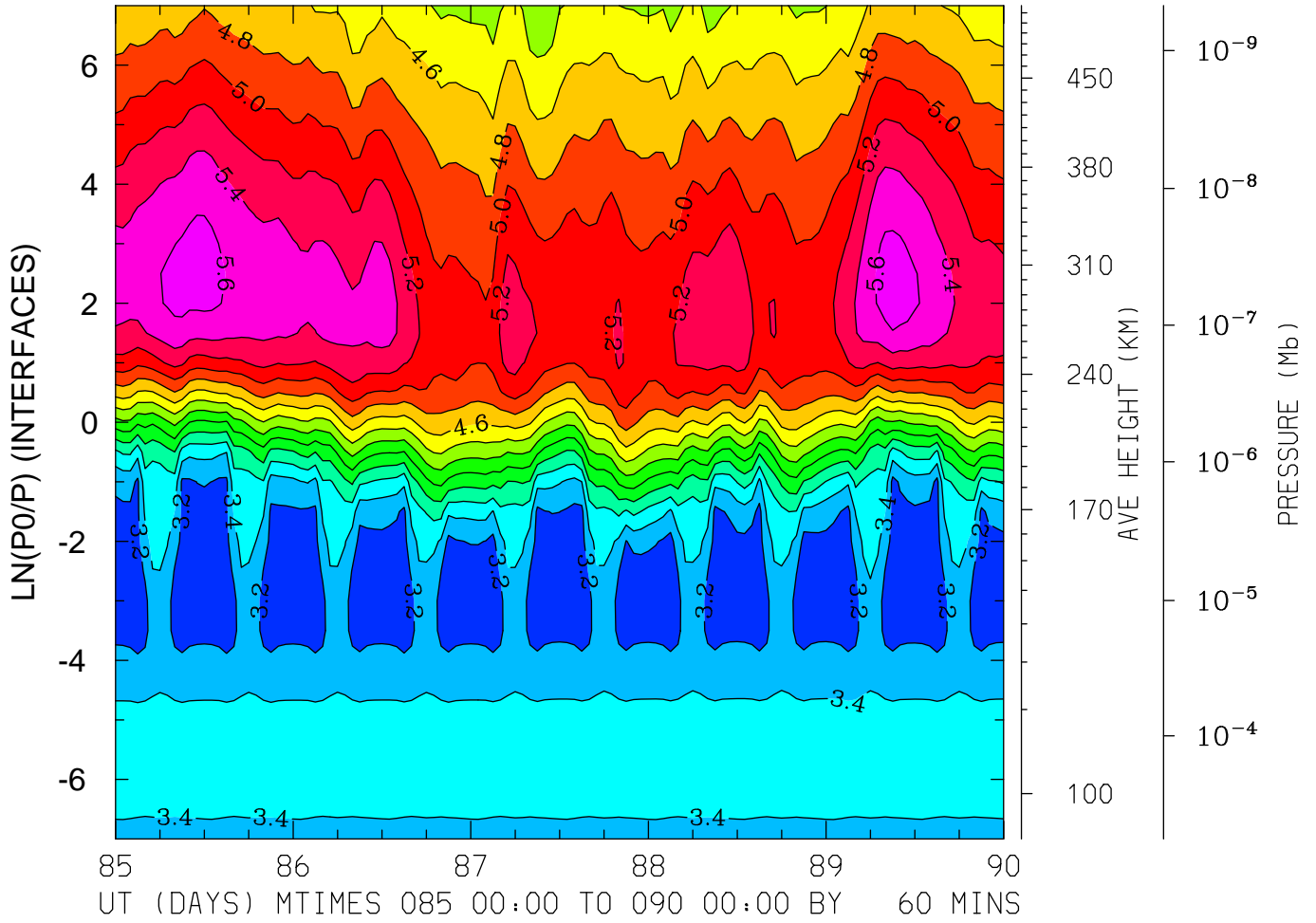
MIN,MAX= 4.3164E+00 5.7915E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

LOG10 ELECTRON DENSITY (CM<sup>3</sup>)  
LAT=-42.50 (ZONAL MEANS)



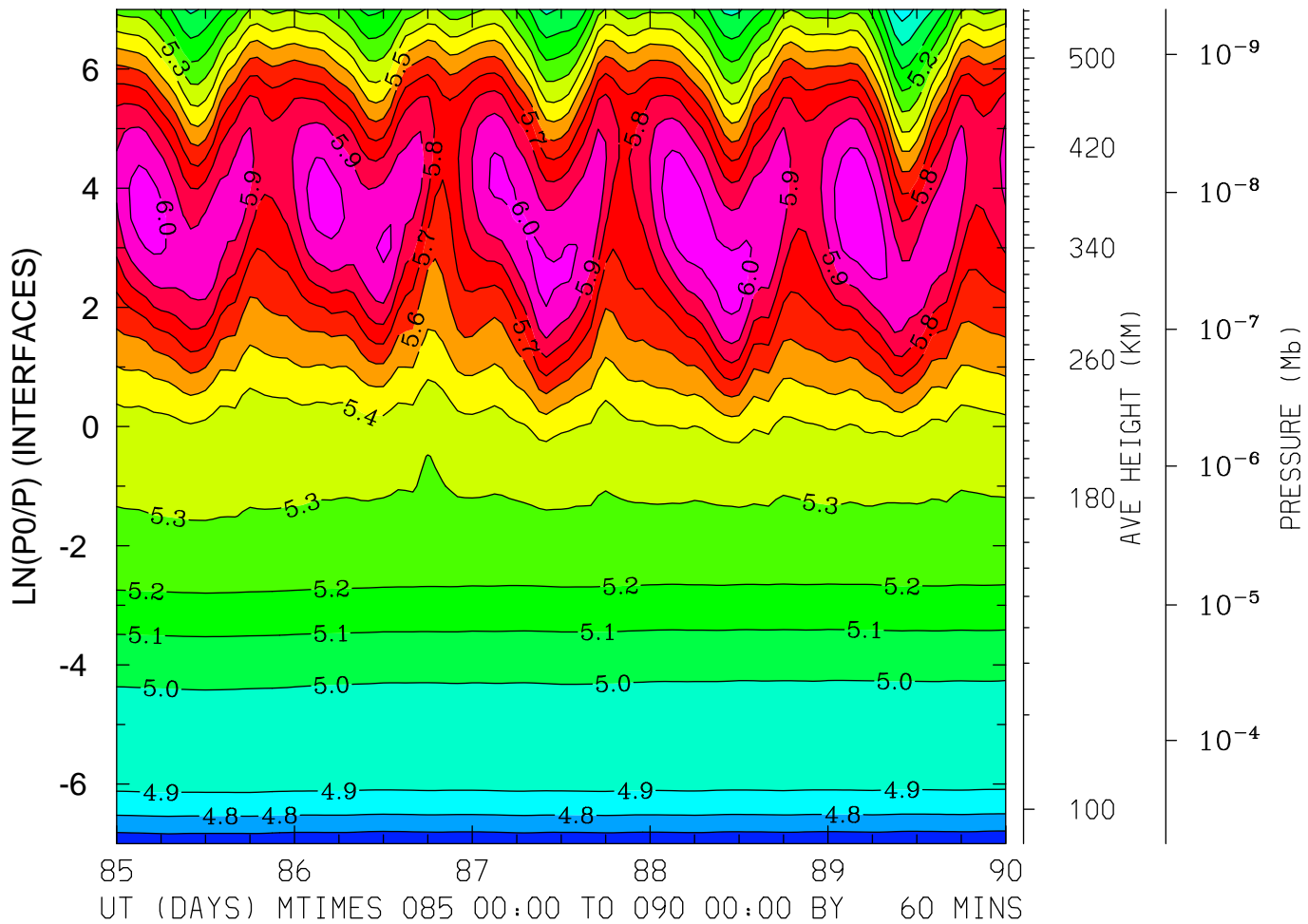
MIN,MAX= 3.7913E+00 5.4726E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= 3.0673E+00 5.6924E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

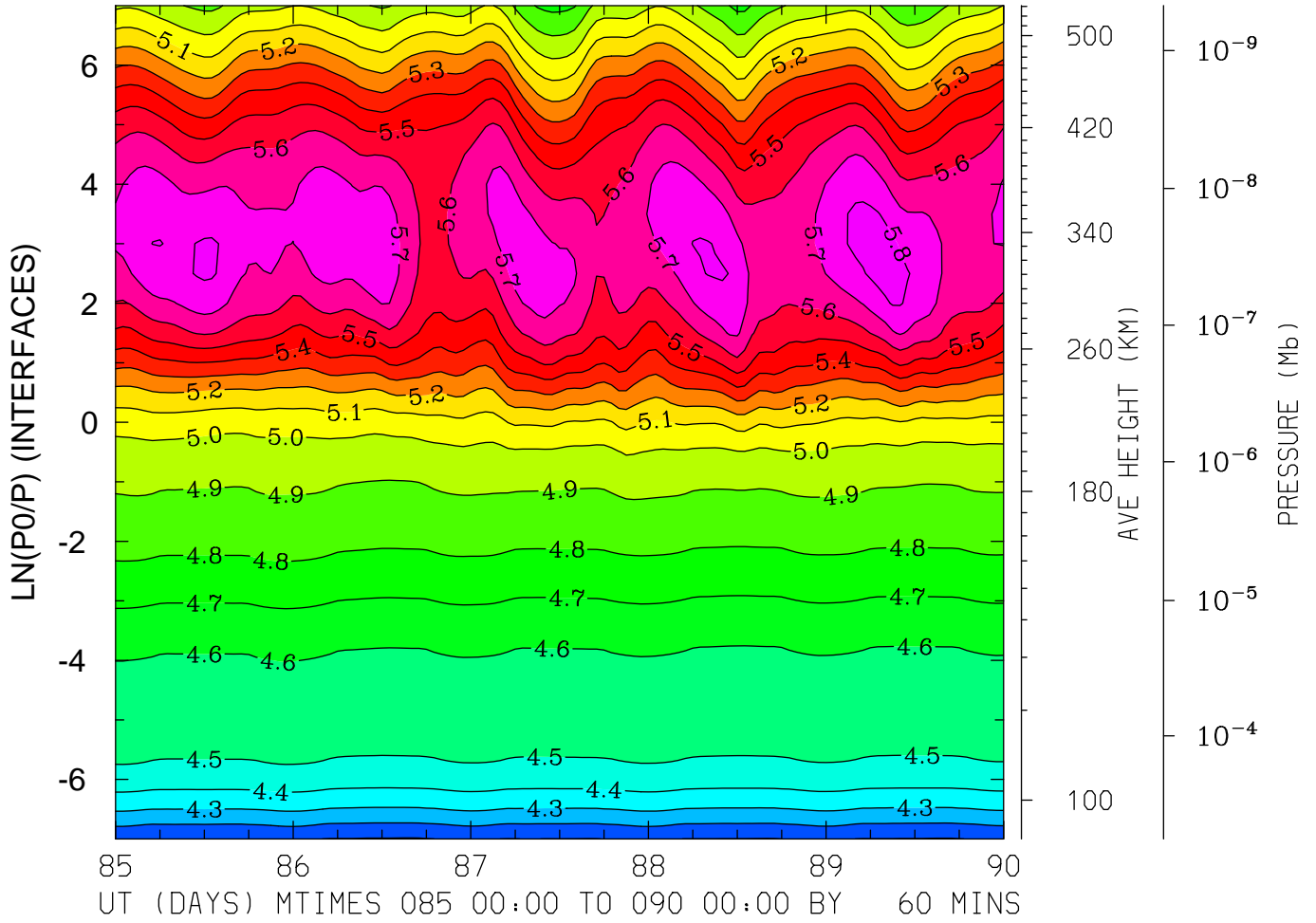
LOG10 ELECTRON DENSITY (CM3)  
LAT= -2.50 LOCAL TIME=12.00



MIN,MAX= 4.6259E+00 6.0843E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc



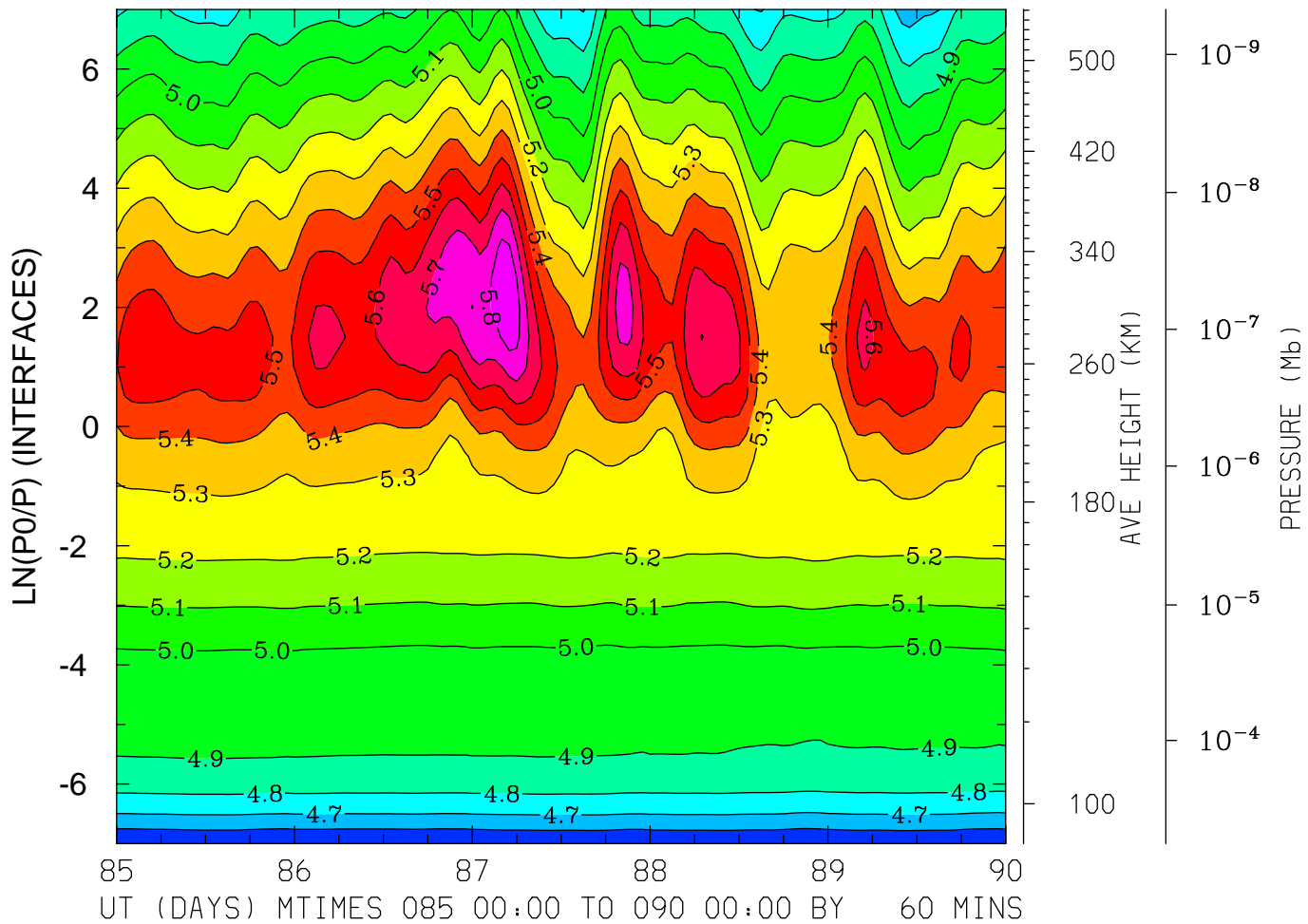
LOG10 ELECTRON DENSITY (CM3)  
LAT= -2.50 (ZONAL MEANS)



MIN,MAX= 4.0929E+00 5.8418E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

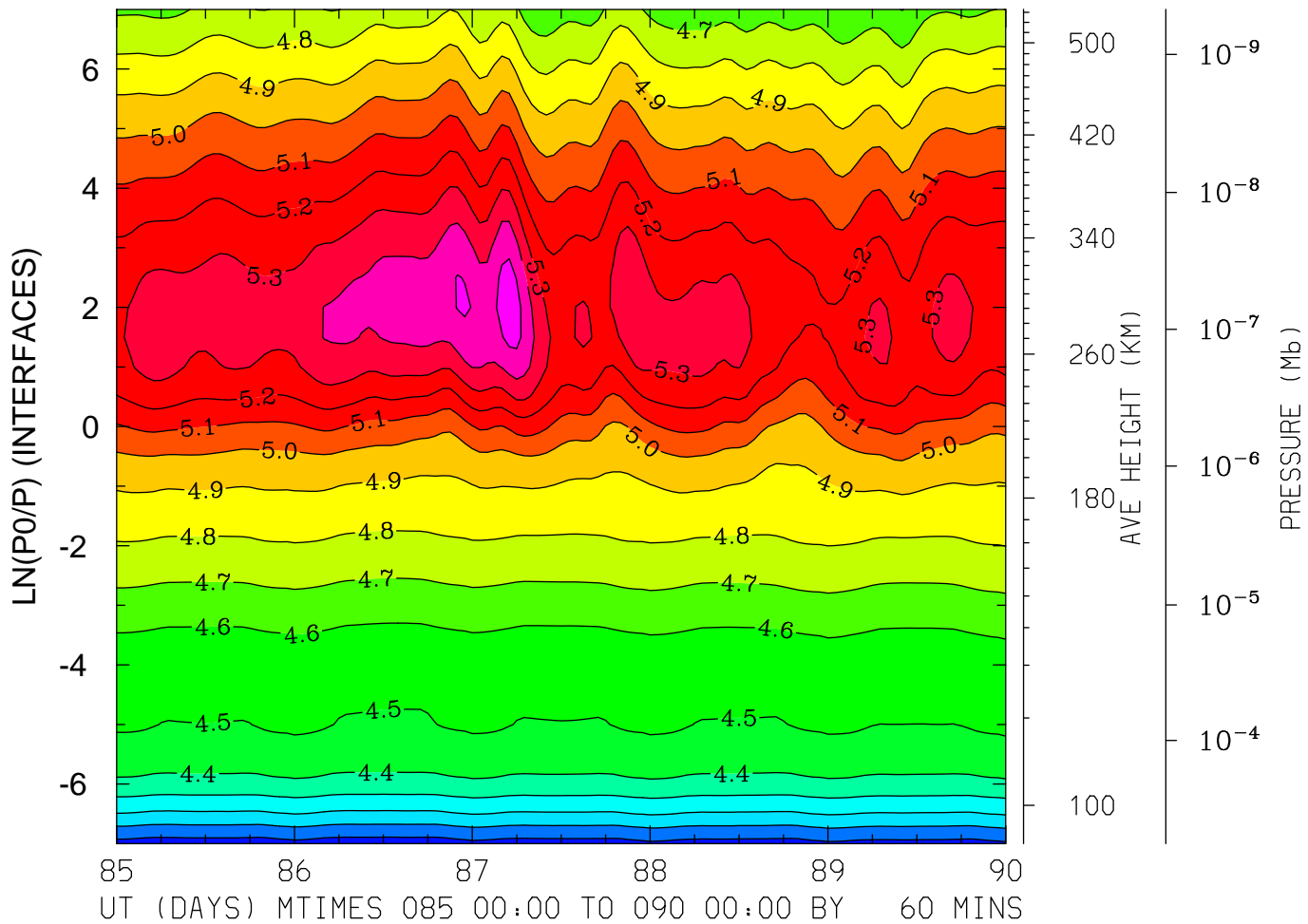


LOG10 ELECTRON DENSITY (CM3)  
LAT= 37.50 LOCAL TIME=12.00



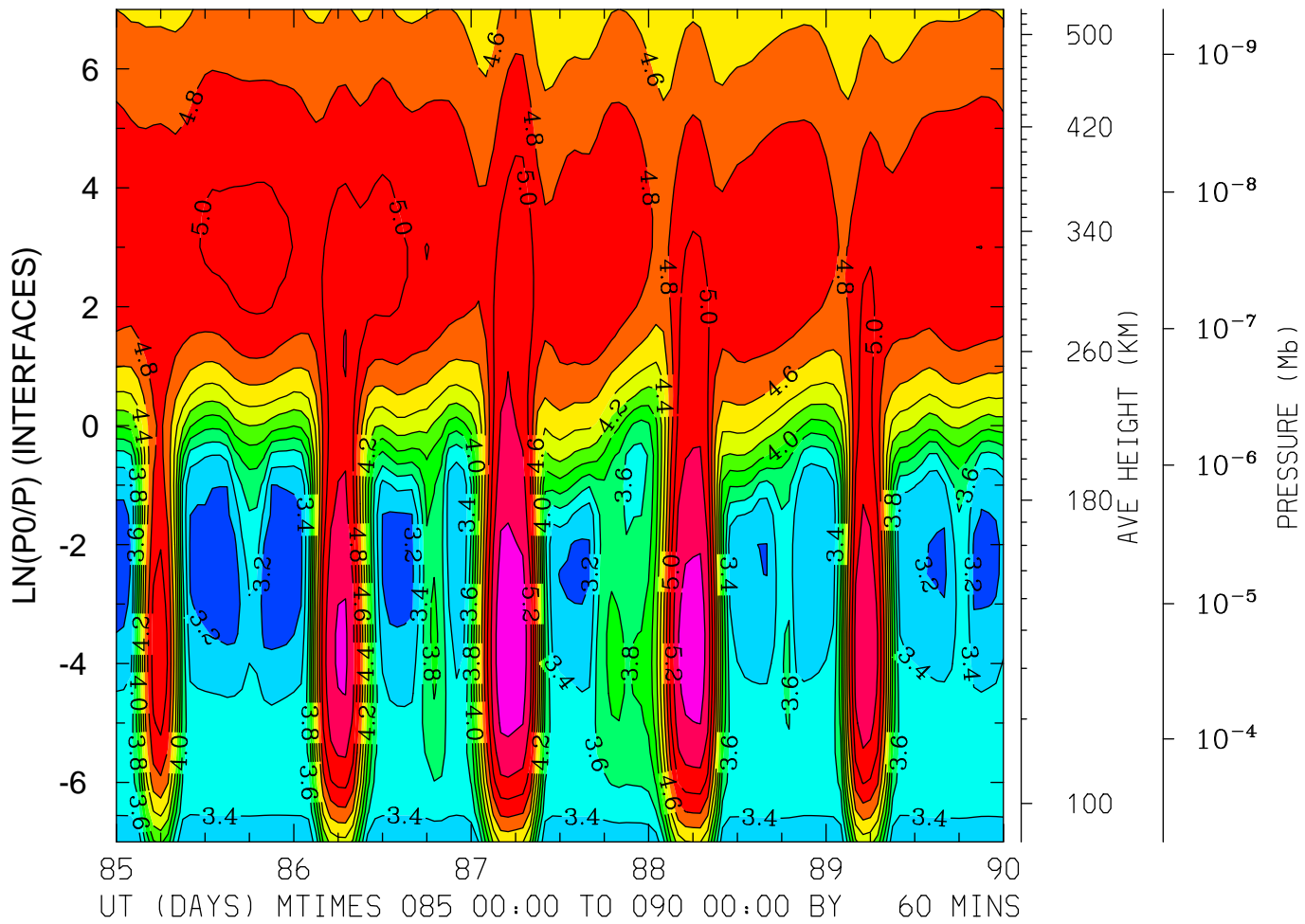
MIN,MAX= 4.5003E+00 5.8862E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



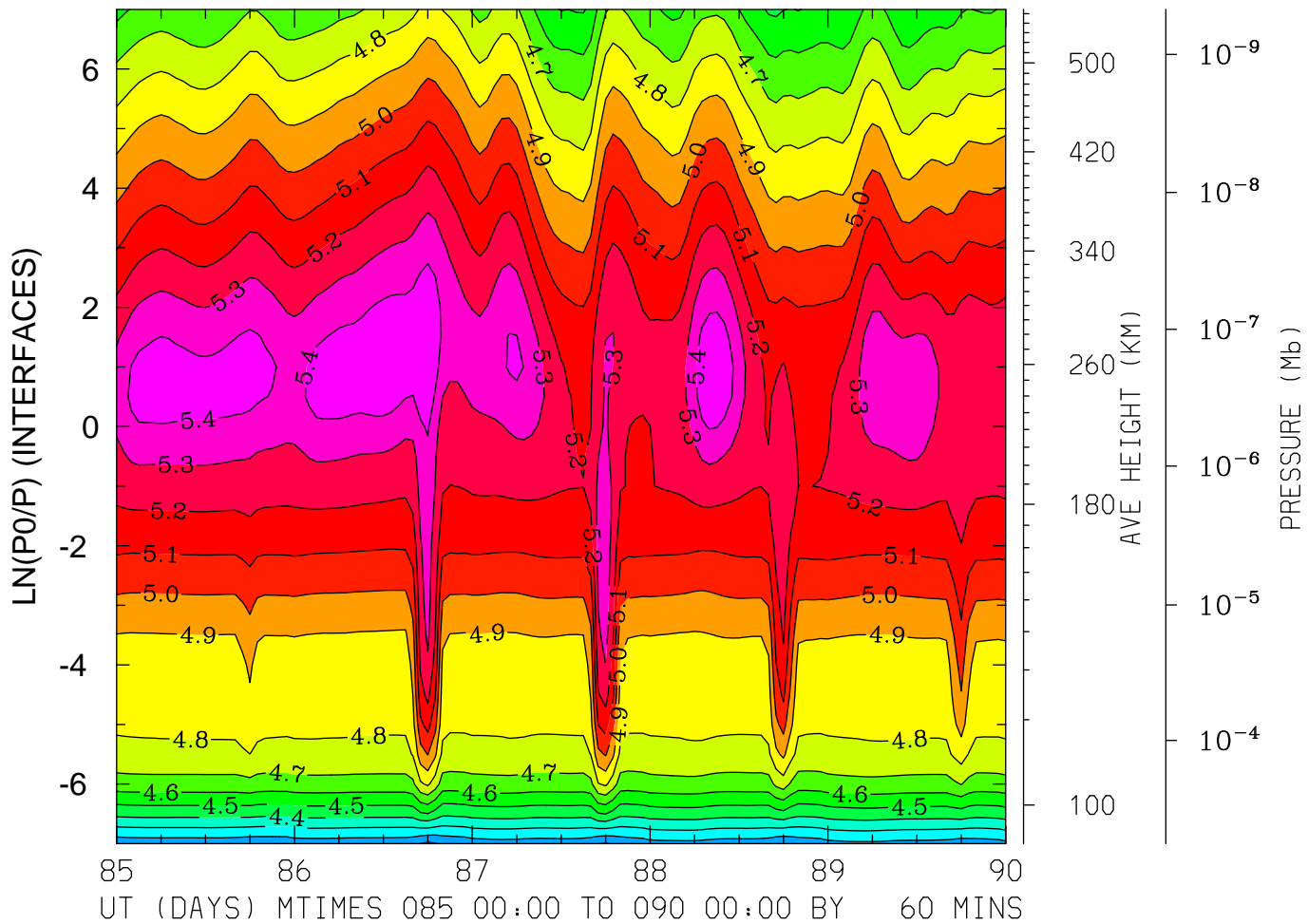
MIN,MAX= 3.9491E+00 5.5593E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



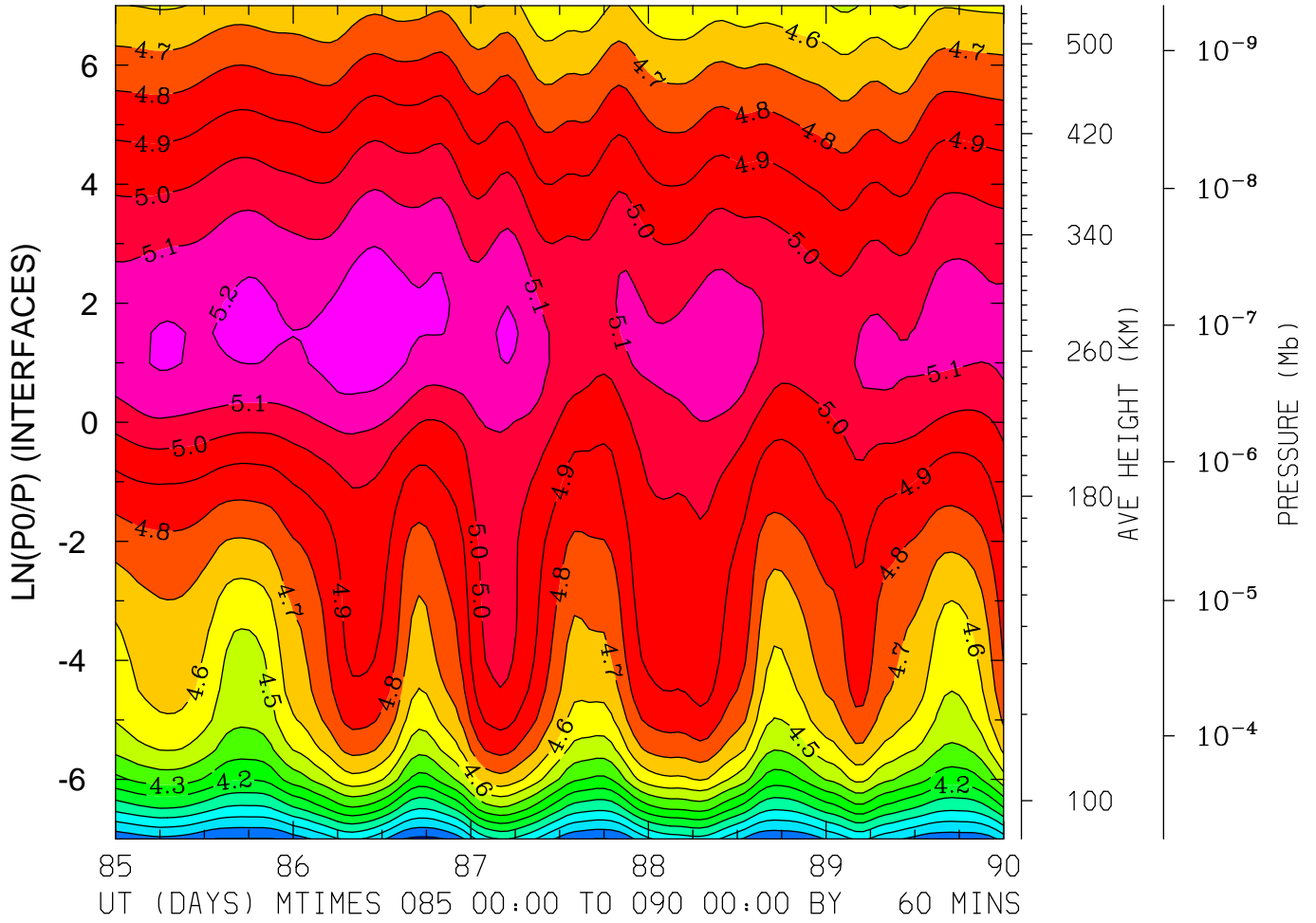
MIN,MAX= 3.0953E+00 5.5585E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



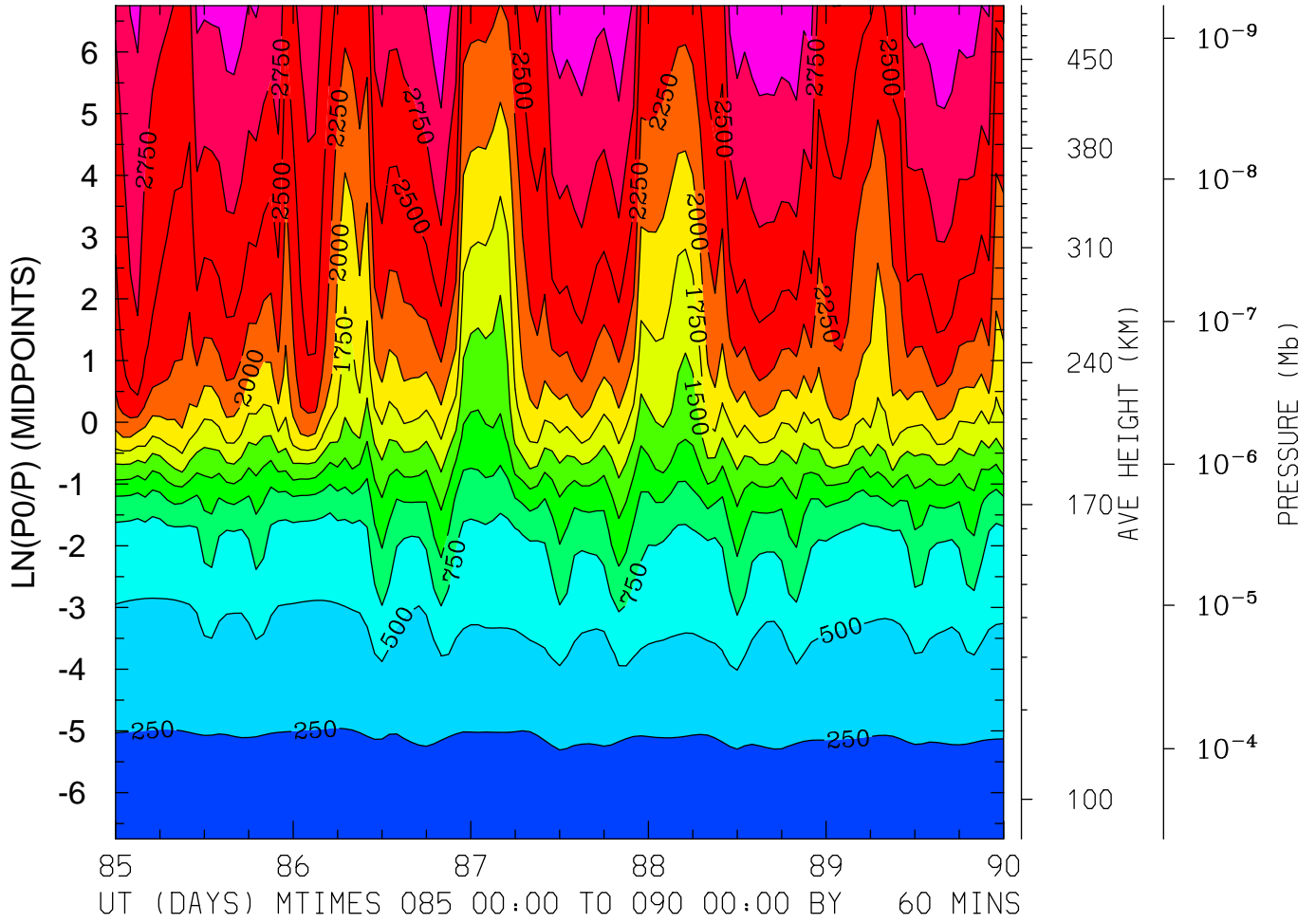
MIN,MAX= 4.0807E+00 5.4947E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= 3.6768E+00 5.2723E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

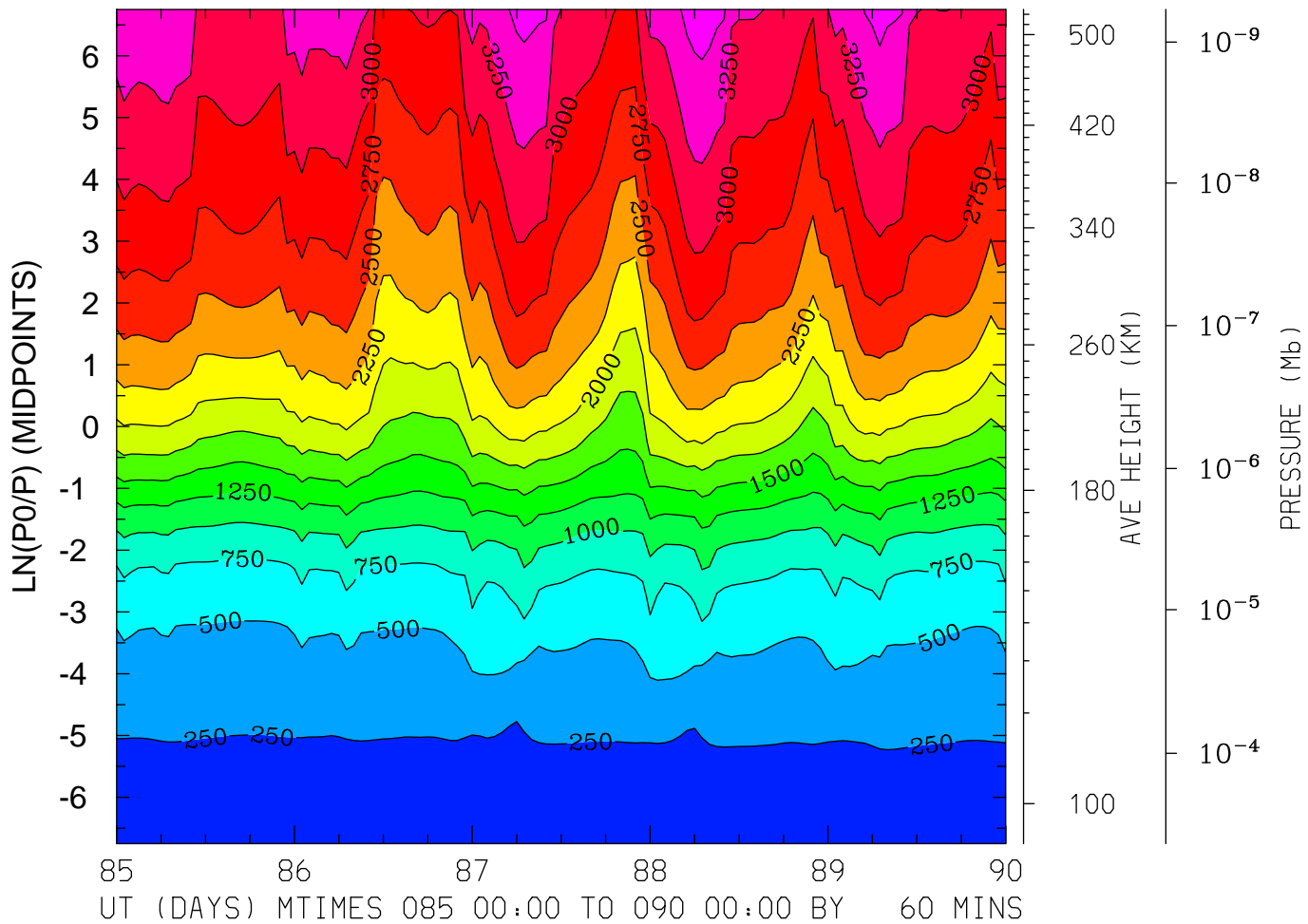
ELECTRON TEMPERATURE (DEG K)  
LAT=-62.50 LOCAL TIME= 0.00



MIN,MAX= 1.6430E+02 3.1909E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

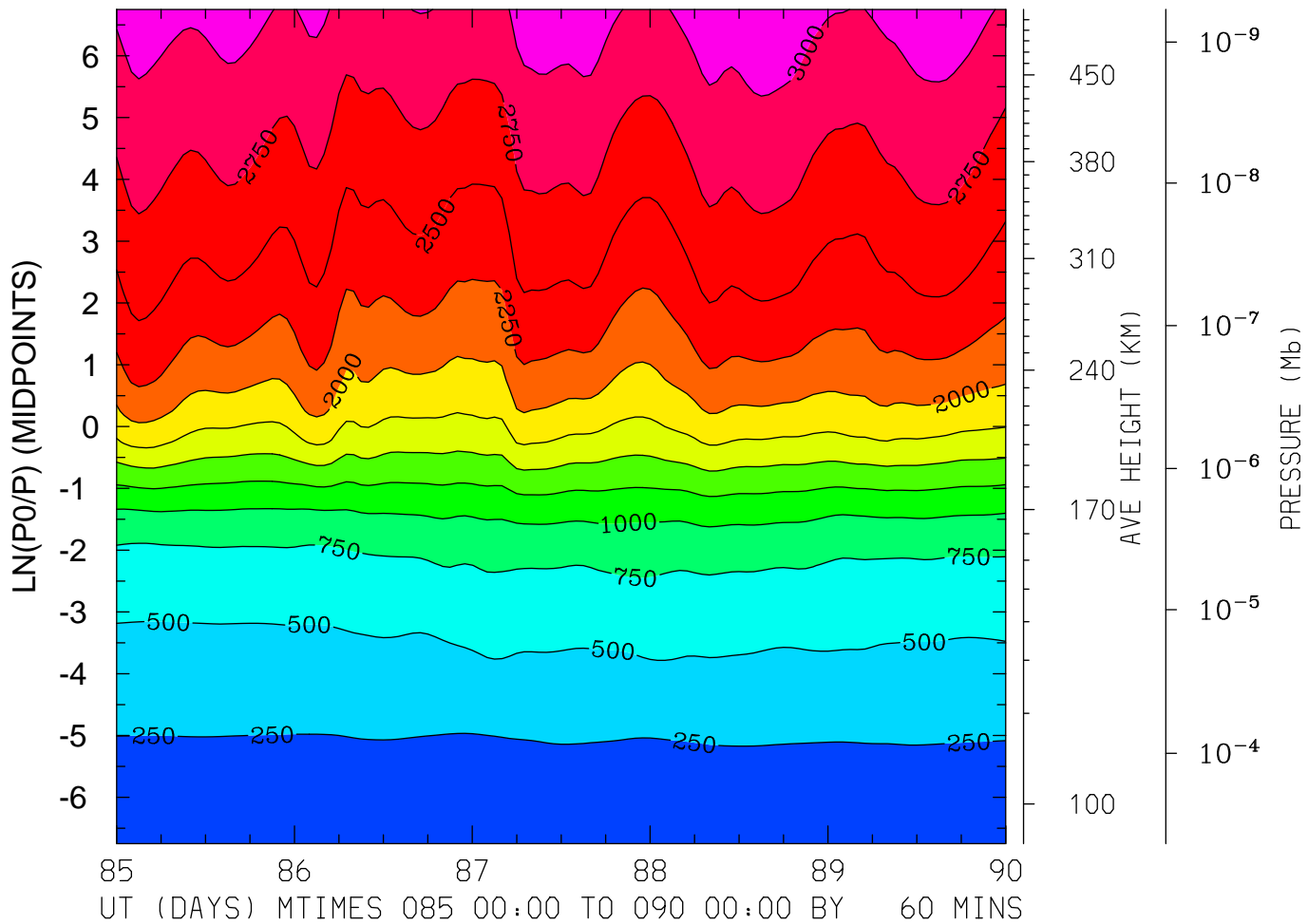


ELECTRON TEMPERATURE (DEG K)  
LAT=-62.50 LOCAL TIME=12.00



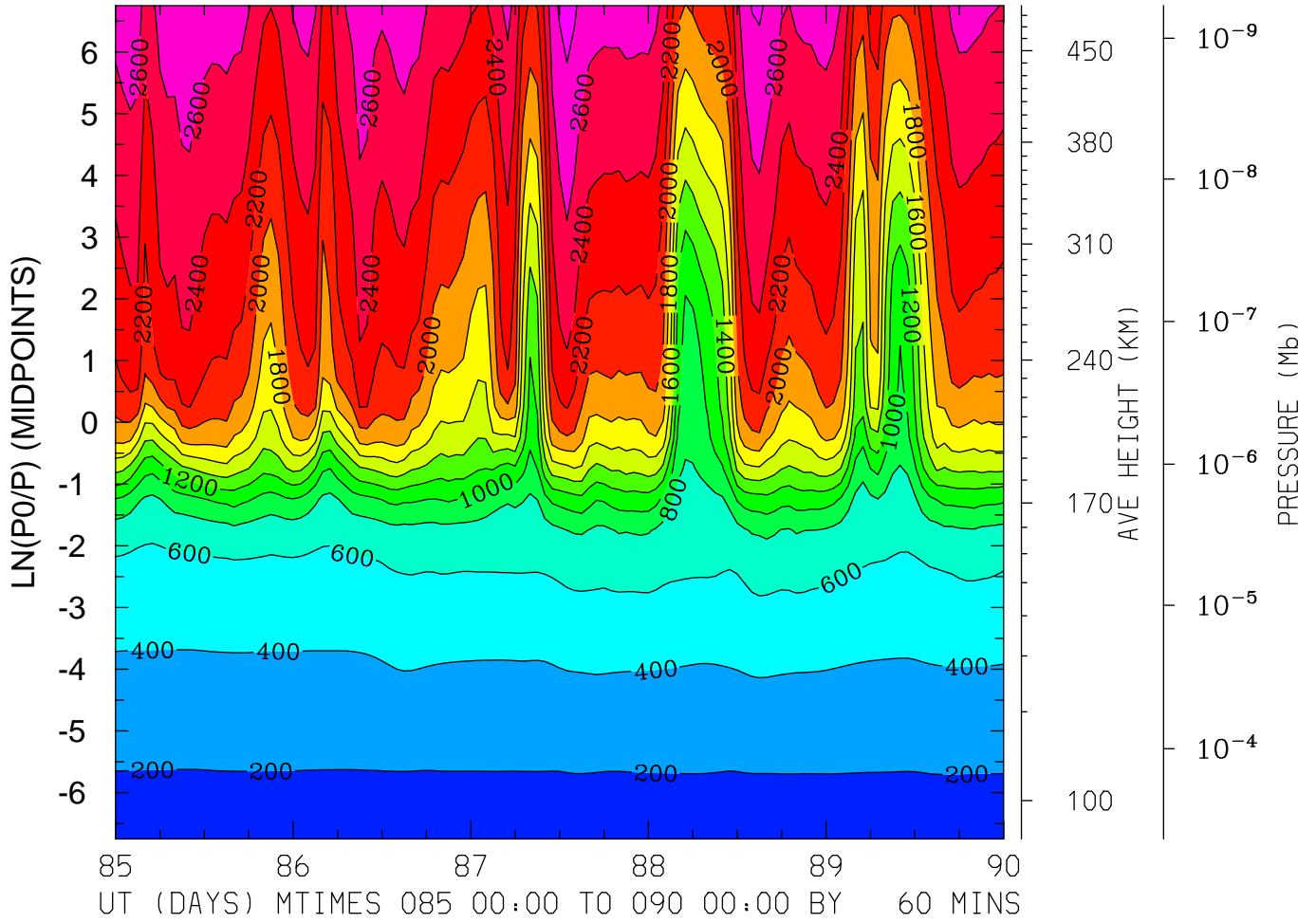
MIN,MAX= 1.6217E+02 3.6198E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



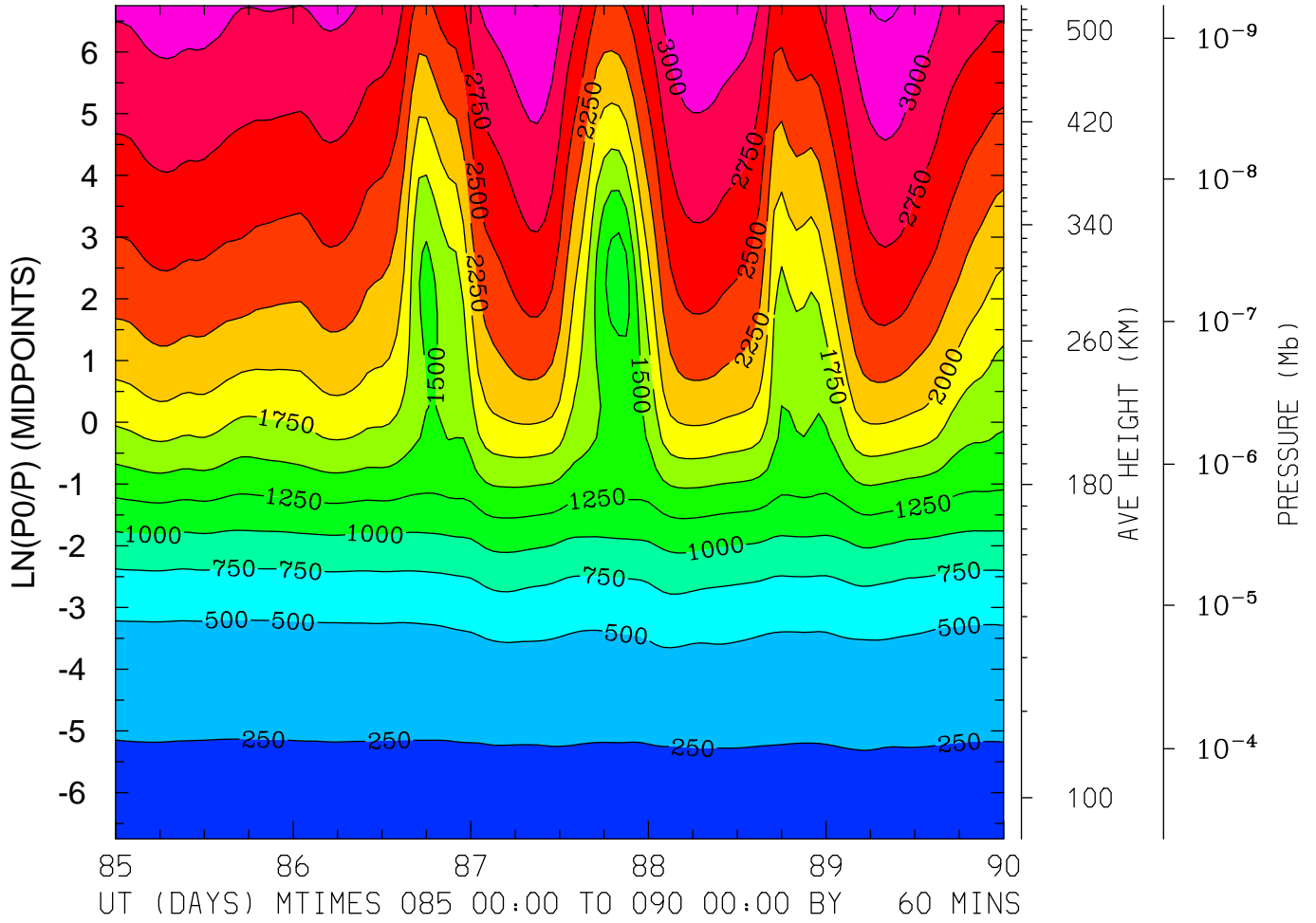
MIN,MAX= 1.6450E+02 3.1731E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



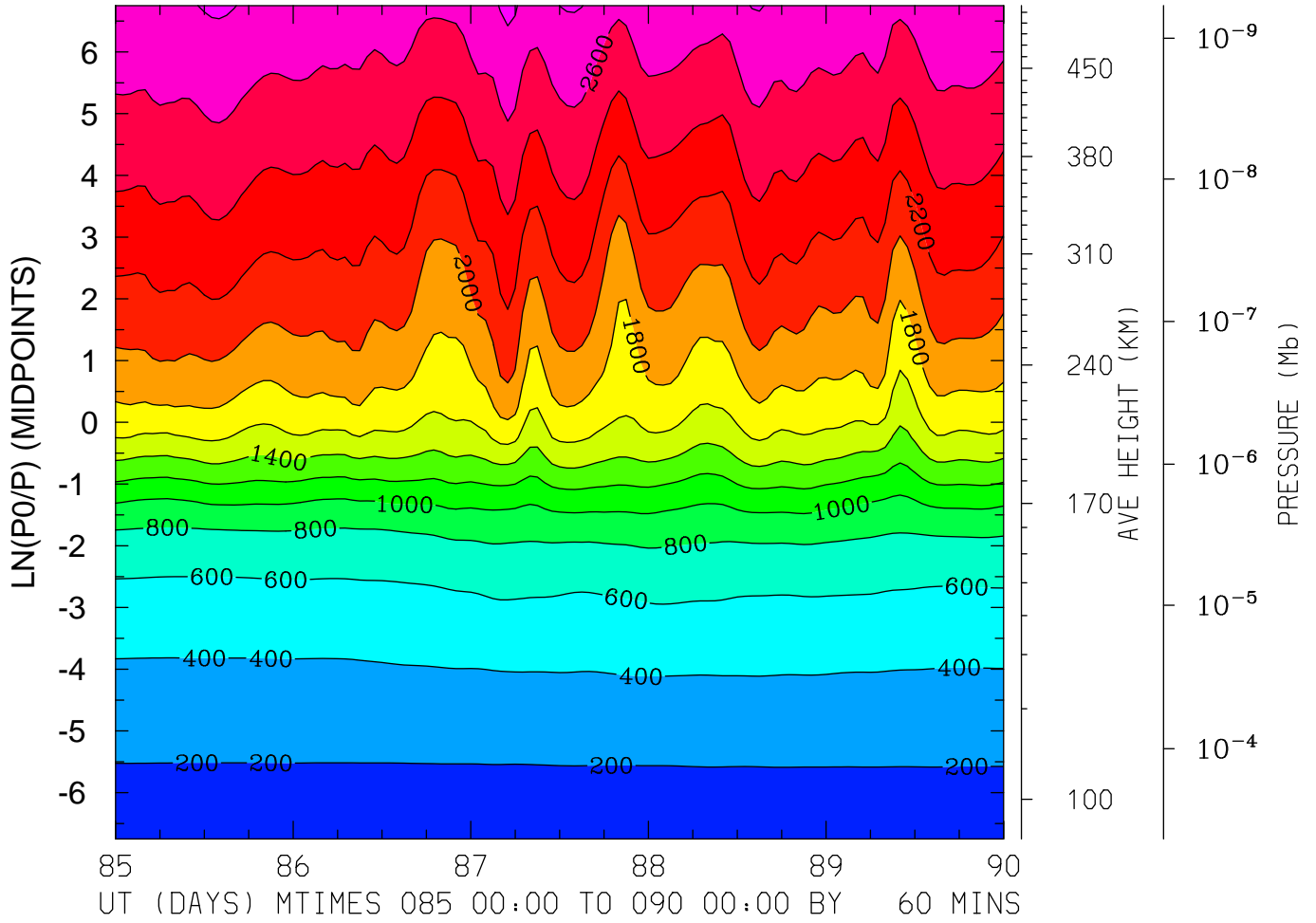
MIN,MAX= 1.7423E+02 2.8753E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



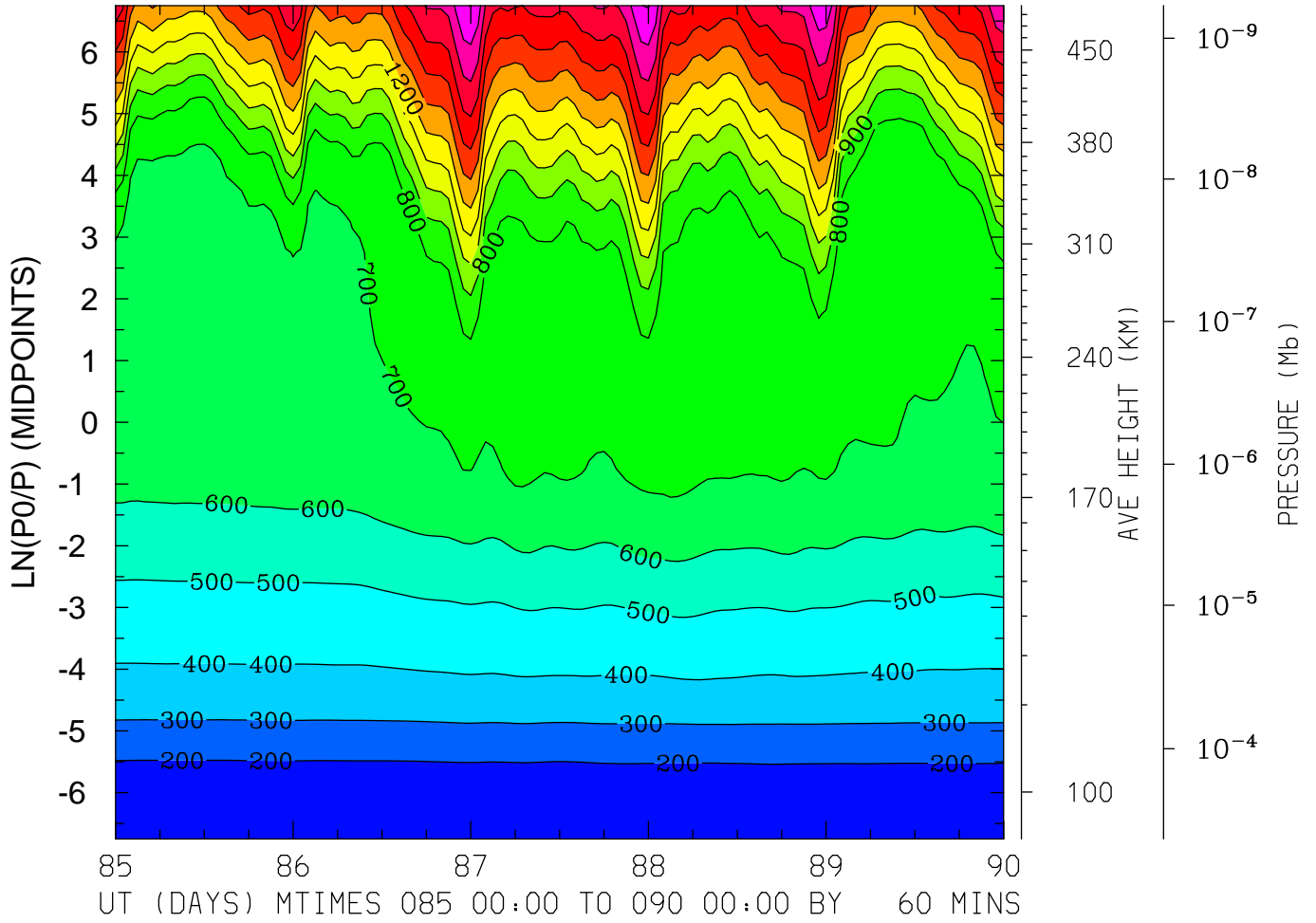
MIN,MAX= 1.6521E+02 3.2847E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



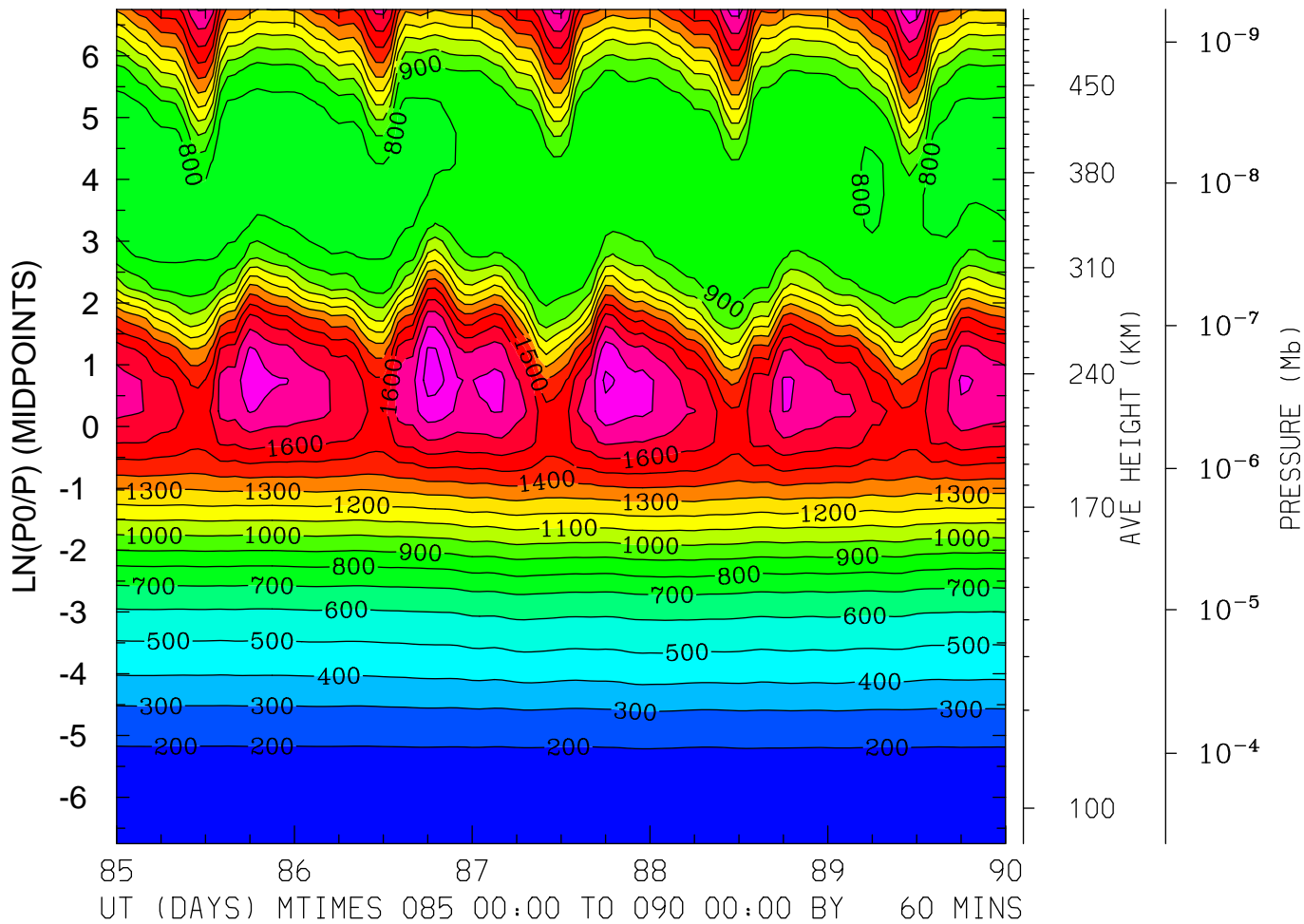
MIN,MAX= 1.6620E+02 2.8432E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



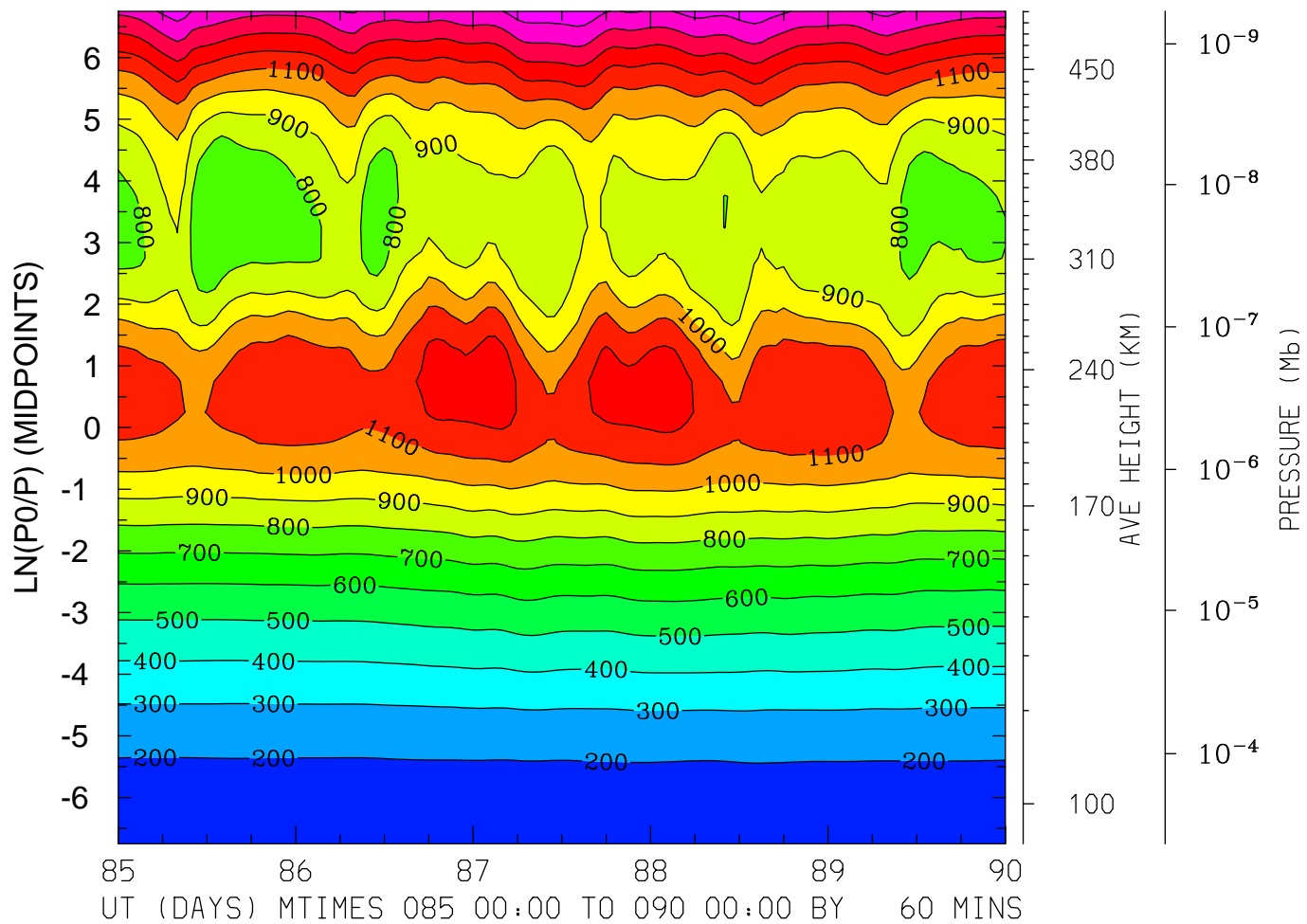
MIN,MAX= 1.4814E+02 1.8062E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= 1.6723E+02 1.9408E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

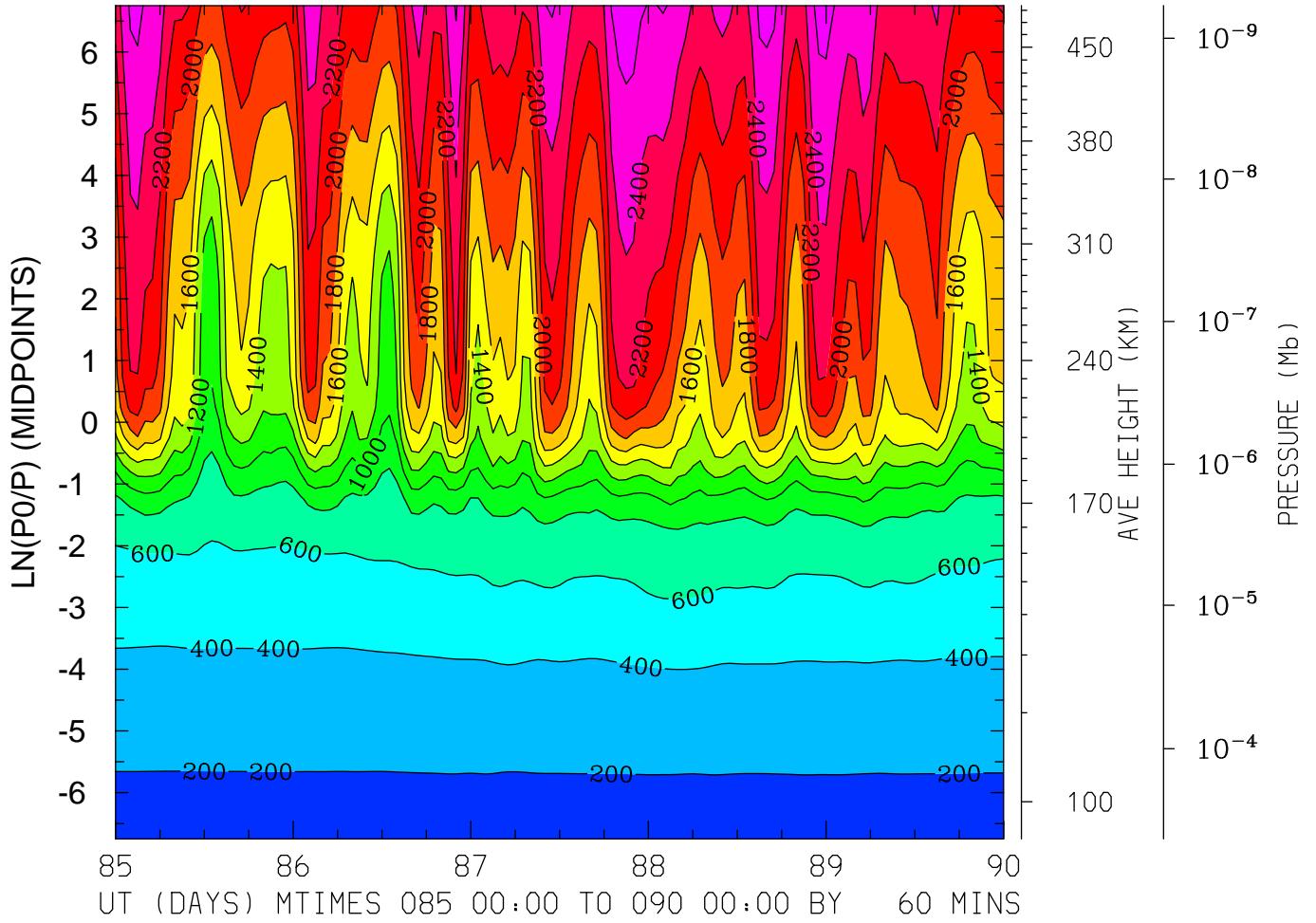
ELECTRON TEMPERATURE (DEG K)  
LAT= -2.50 (ZONAL MEANS)



MIN,MAX= 1.6364E+02 1.5731E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

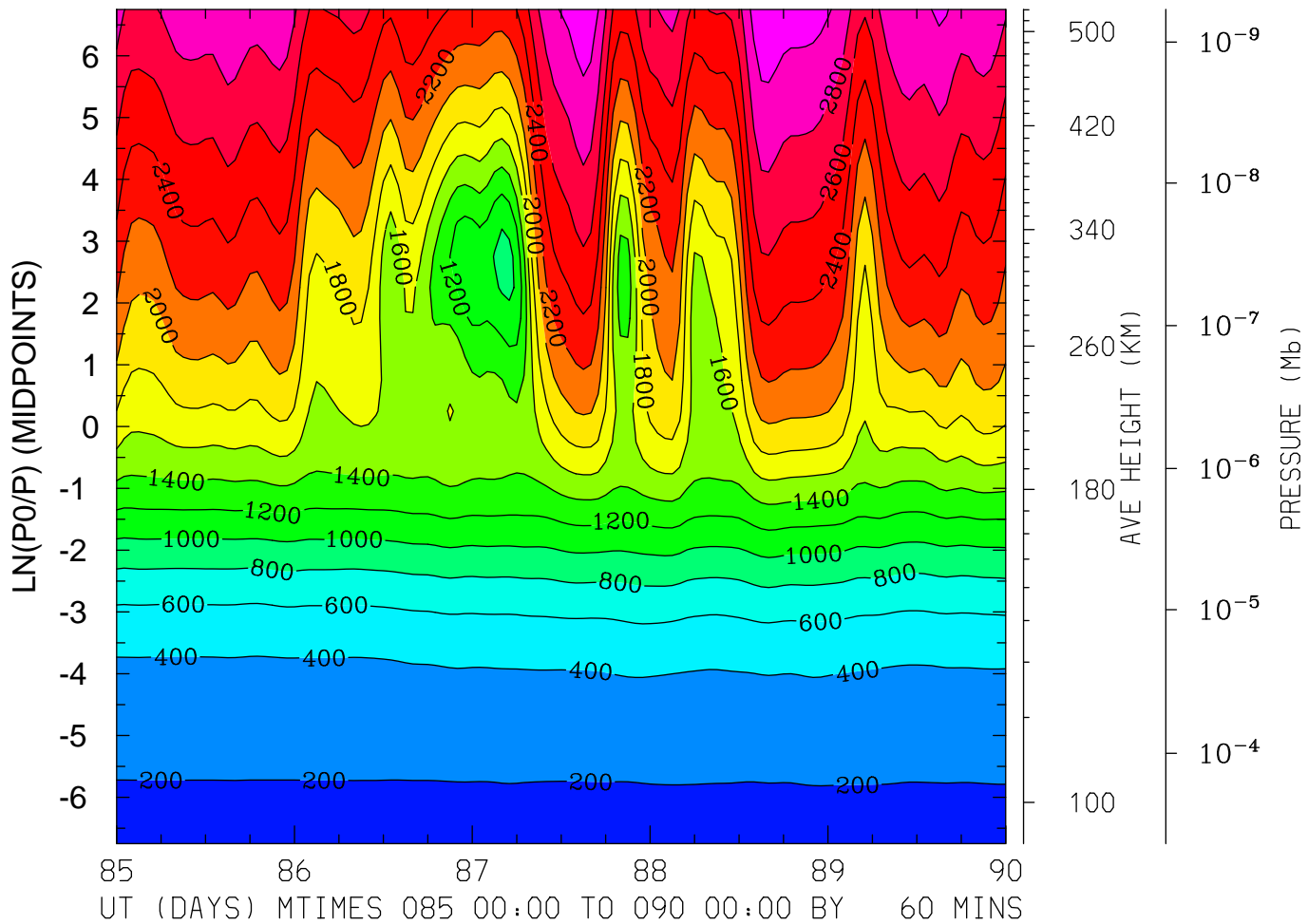


ELECTRON TEMPERATURE (DEG K)  
LAT= 37.50 LOCAL TIME= 0.00



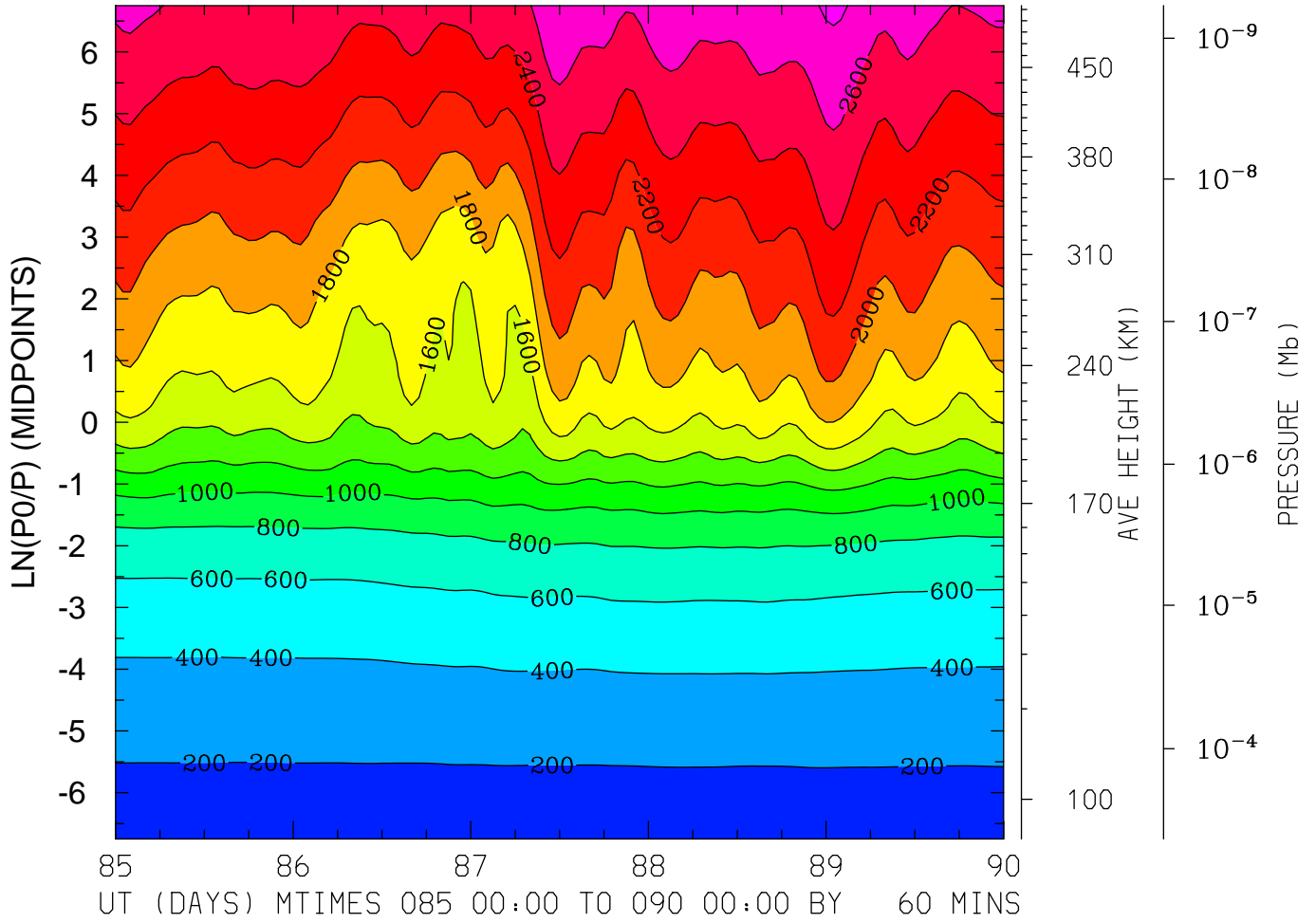
MIN,MAX= 1.7567E+02 2.7028E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



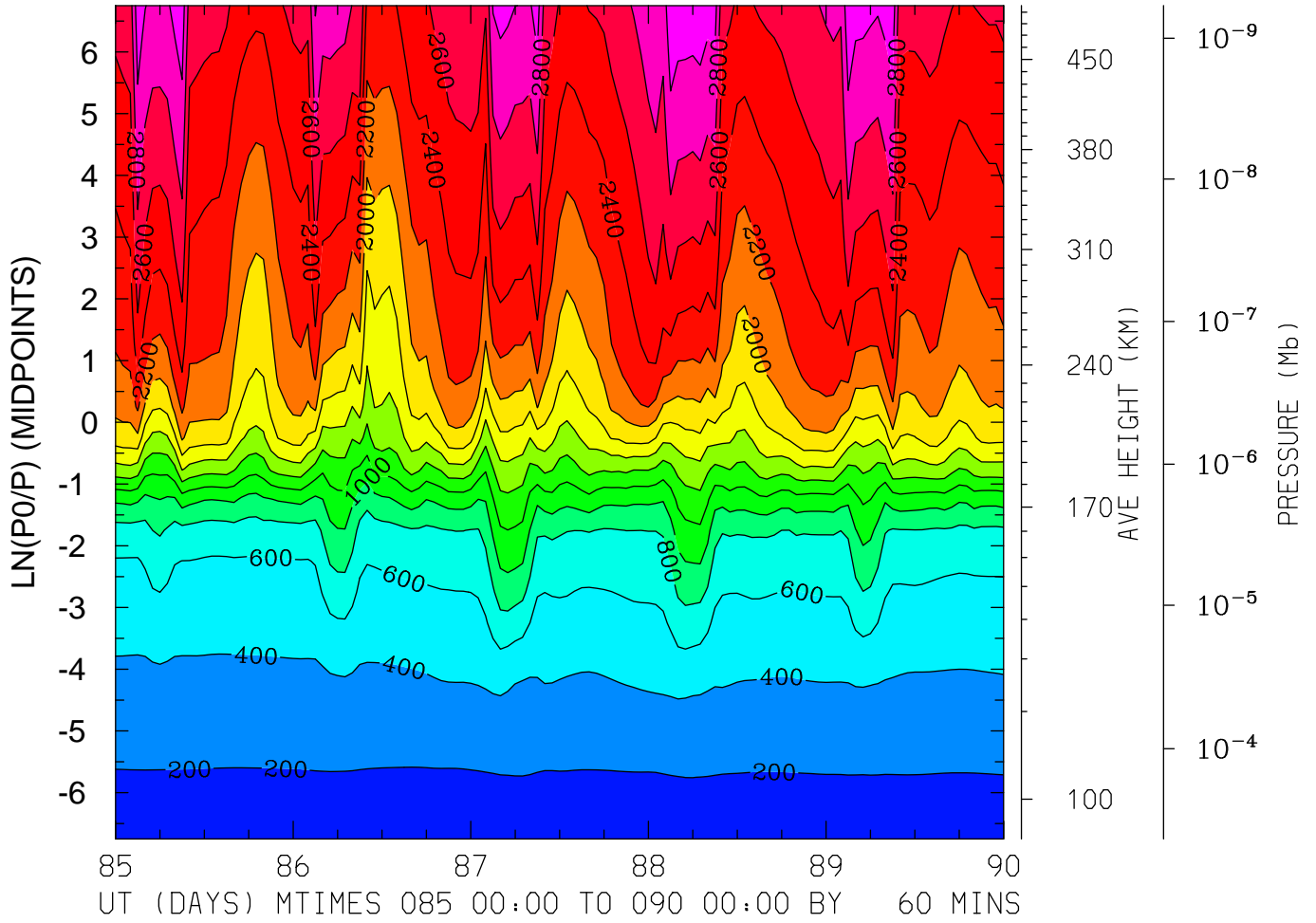
MIN,MAX= 1.6556E+02 3.1610E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



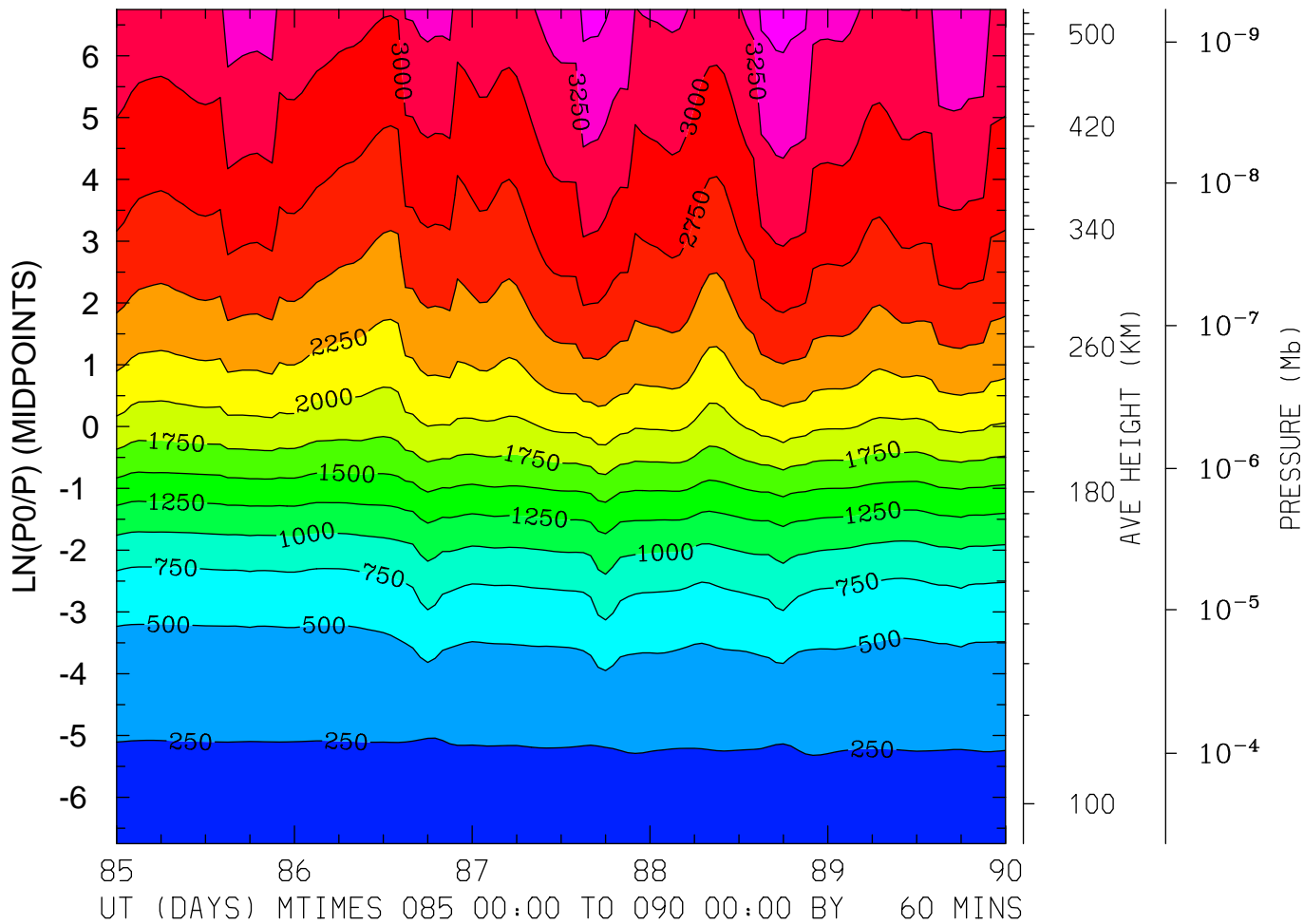
MIN,MAX= 1.6638E+02 2.8387E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



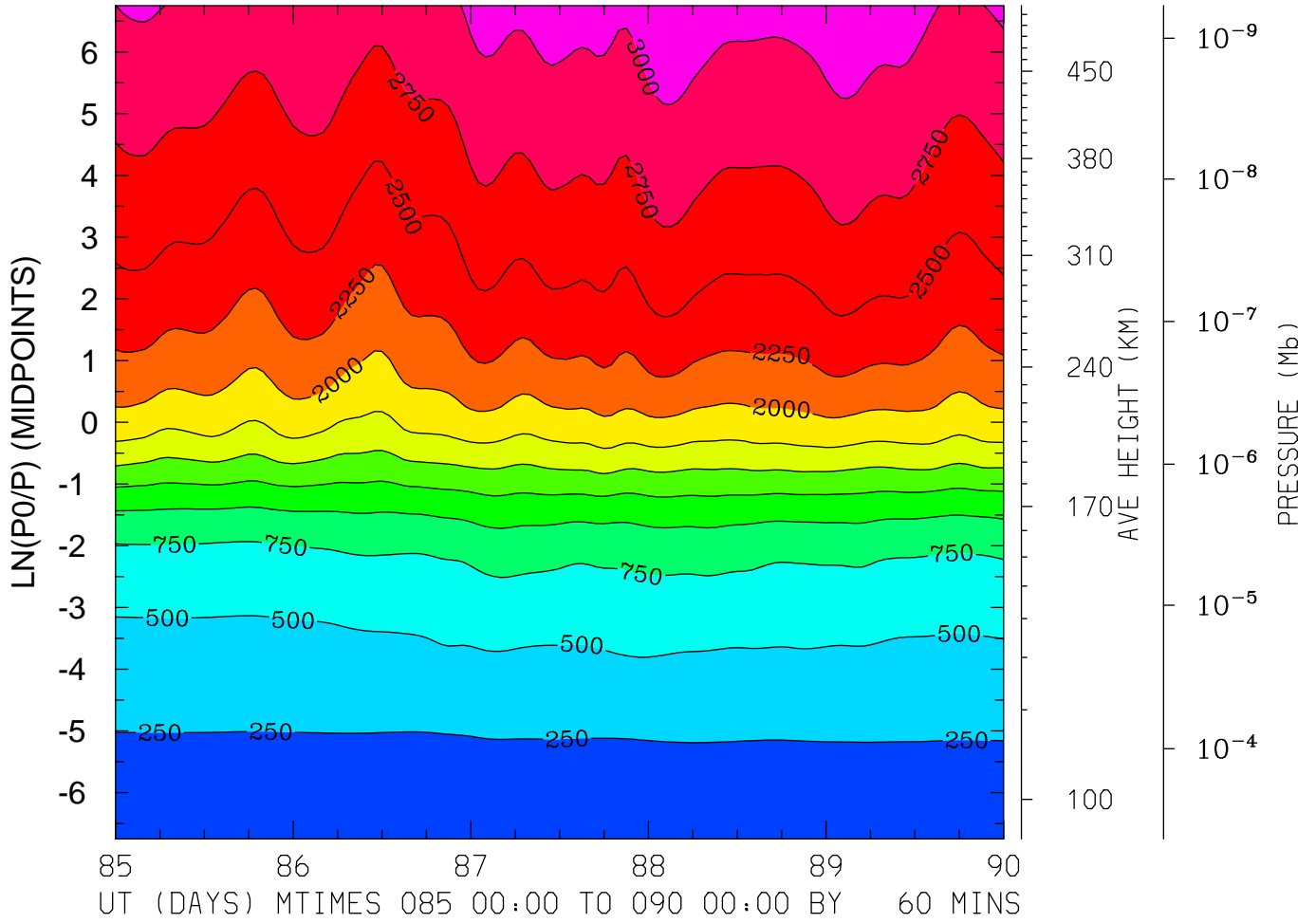
MIN,MAX= 1.6824E+02 3.1525E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



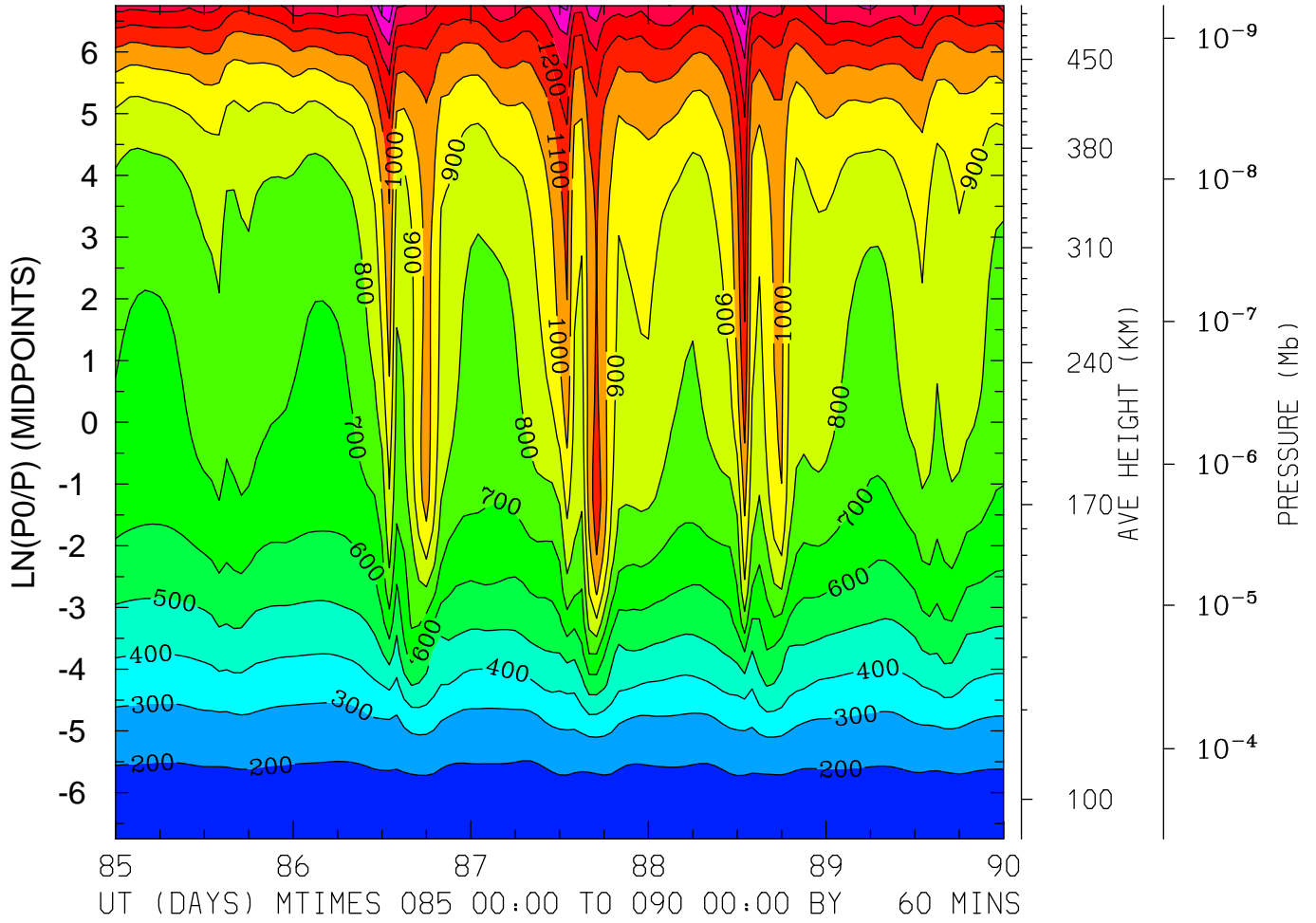
MIN,MAX= 1.6308E+02 3.5990E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



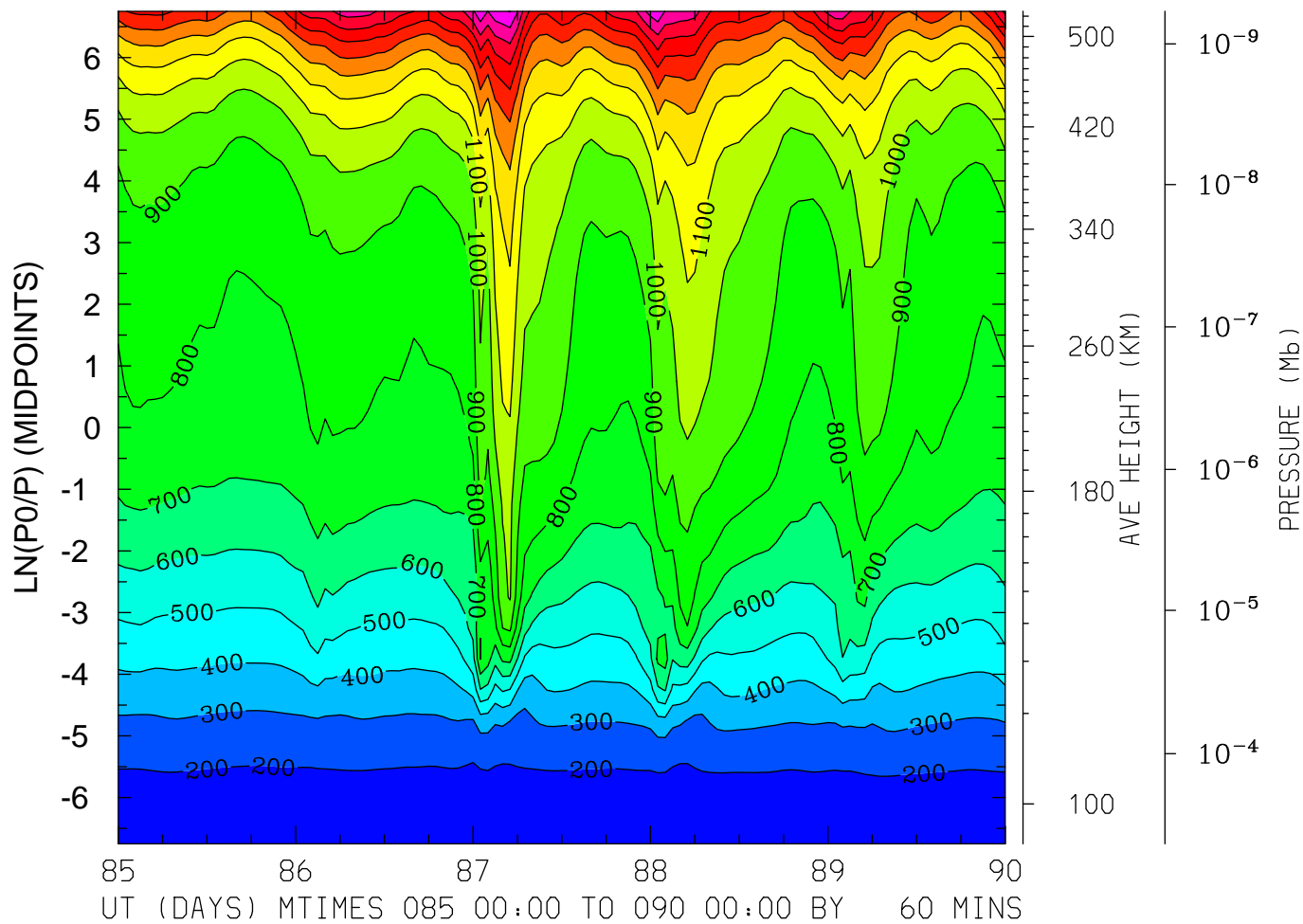
MIN,MAX= 1.6533E+02 3.1836E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= 1.6429E+02 1.5815E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

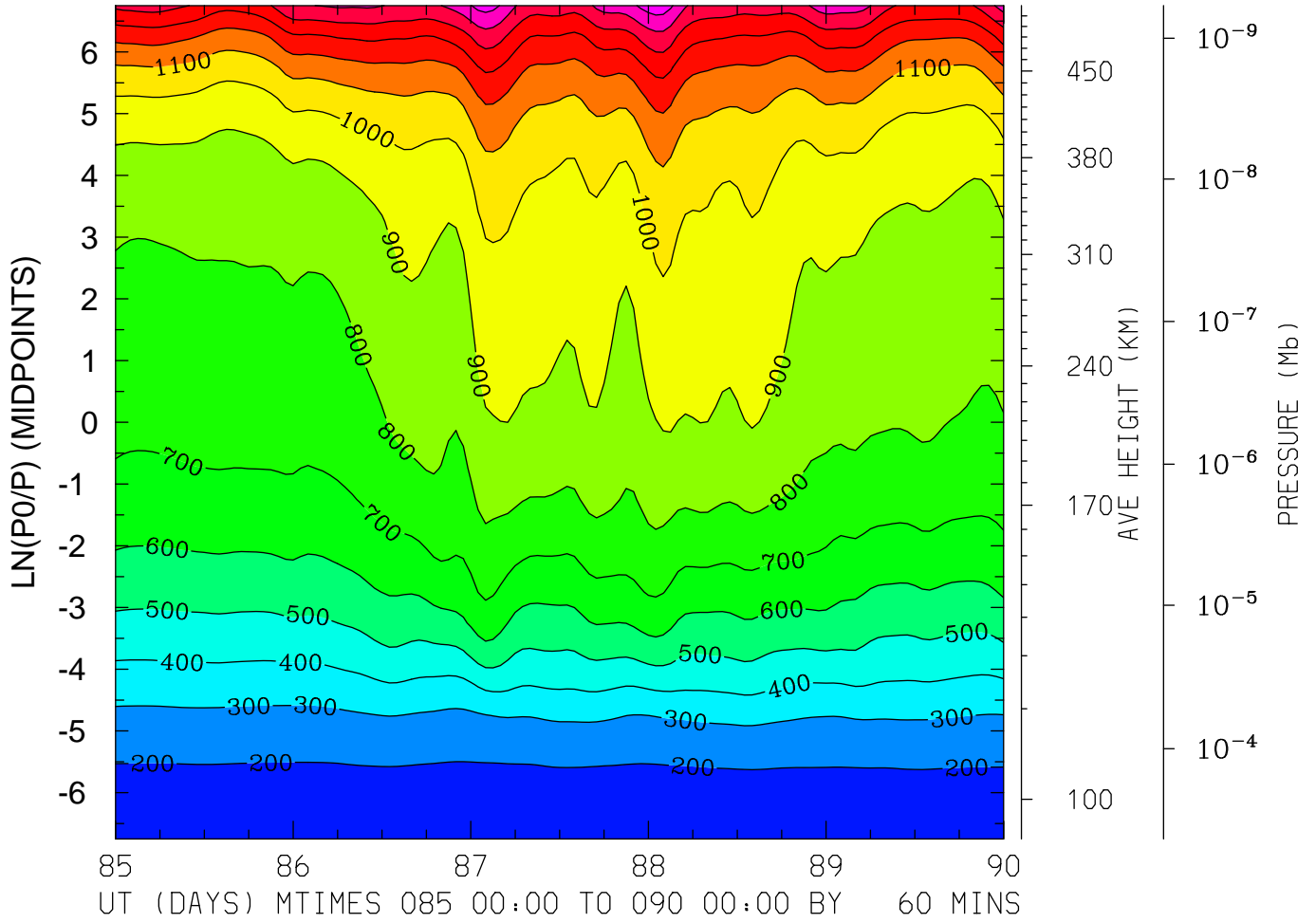
ION TEMPERATURE (DEG K)  
LAT=-62.50 LOCAL TIME=12.00



MIN,MAX= 1.6223E+02 1.9041E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

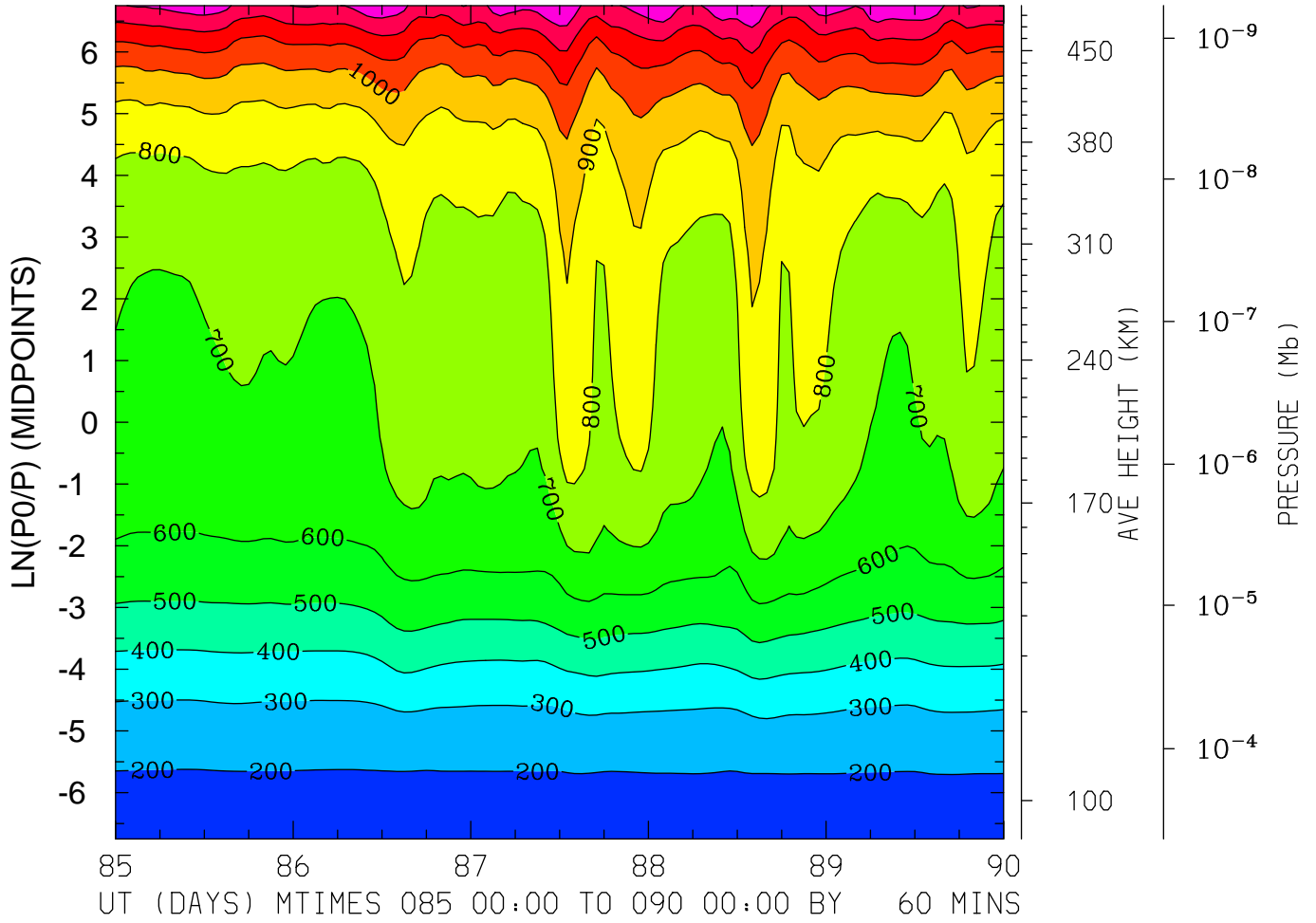


ION TEMPERATURE (DEG K)  
LAT=-62.50 (ZONAL MEANS)



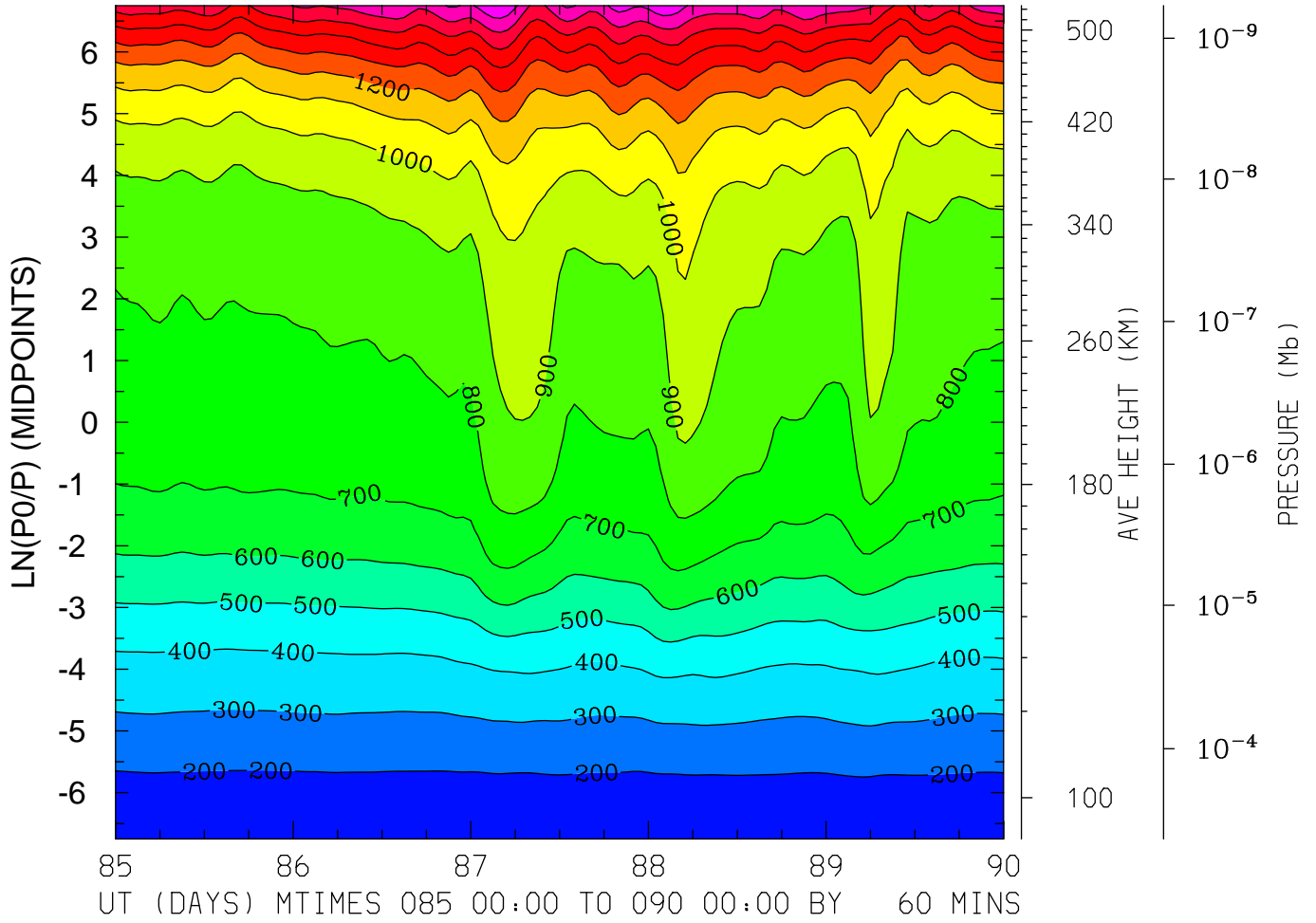
MIN,MAX= 1.6475E+02 1.6575E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



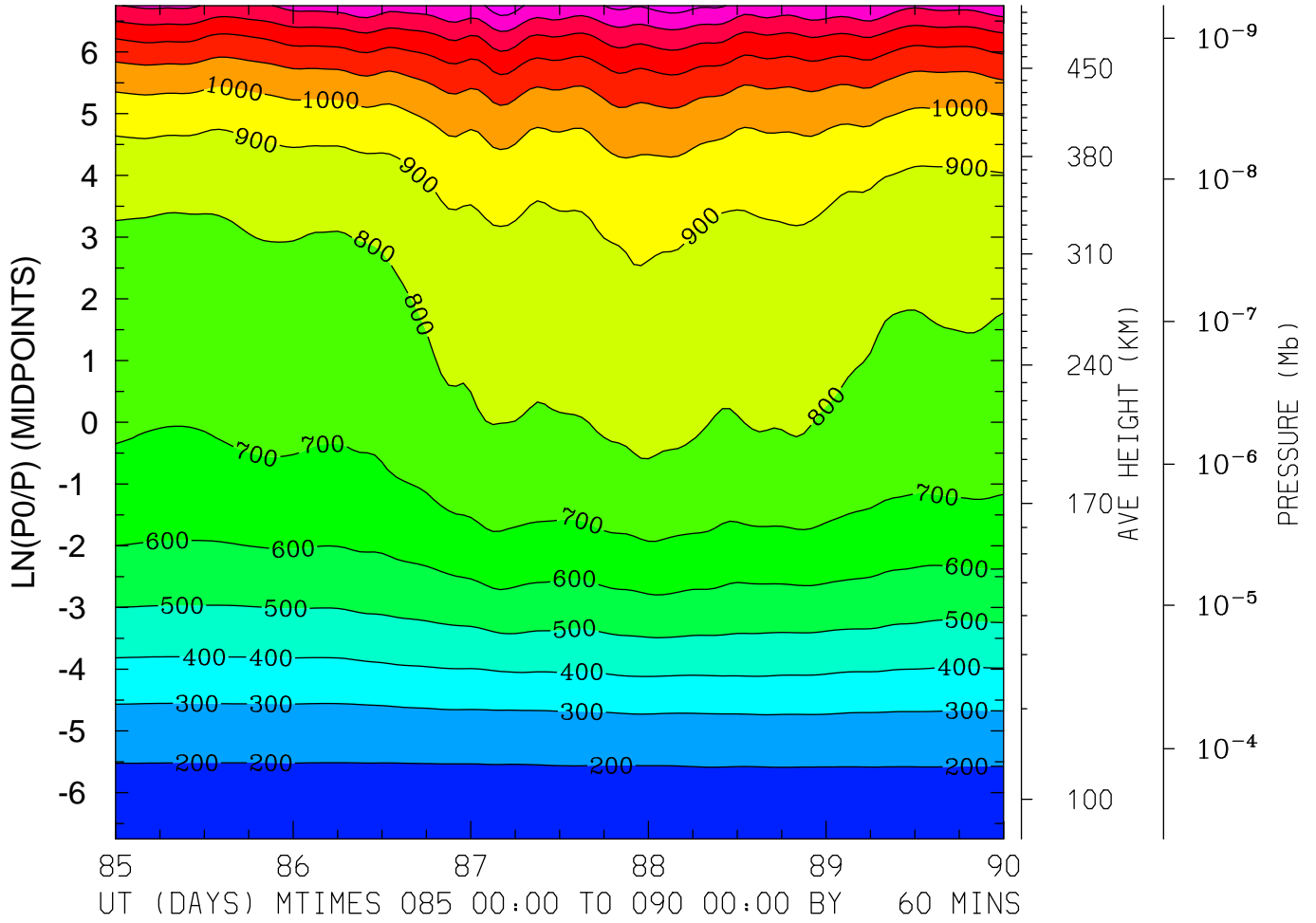
MIN,MAX= 1.7423E+02 1.4017E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



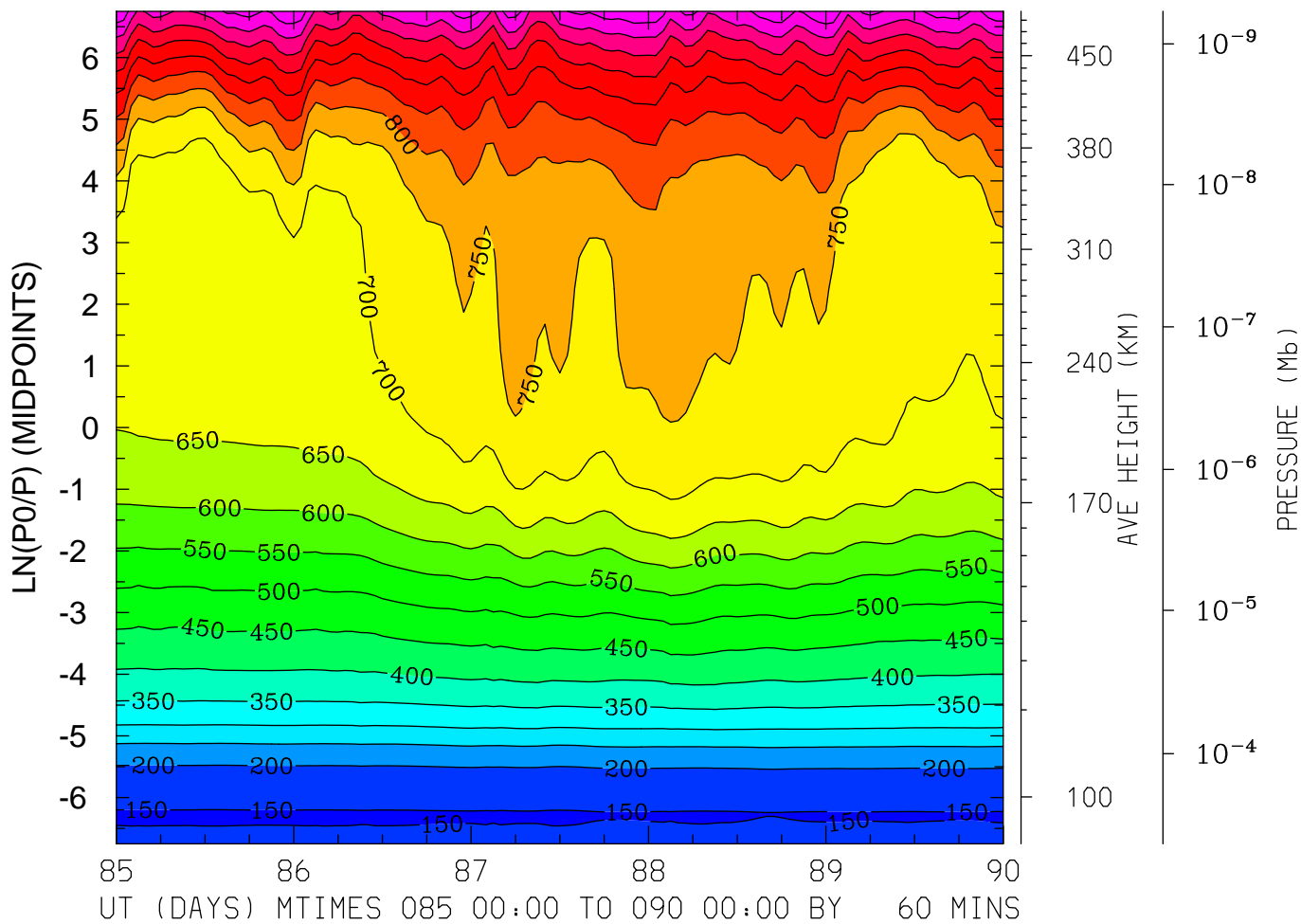
MIN,MAX= 1.6521E+02 1.7901E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



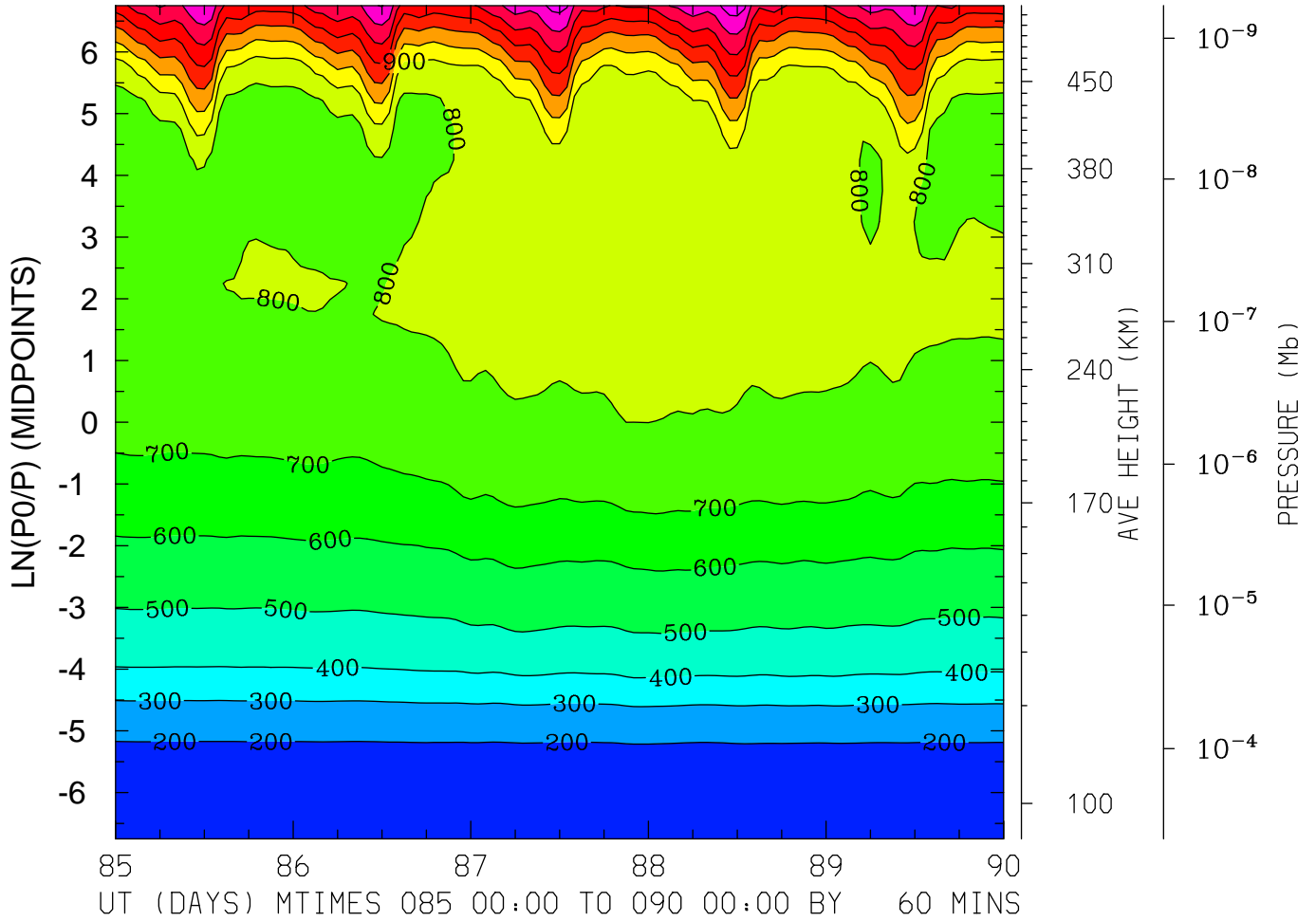
MIN,MAX= 1.6617E+02 1.5613E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



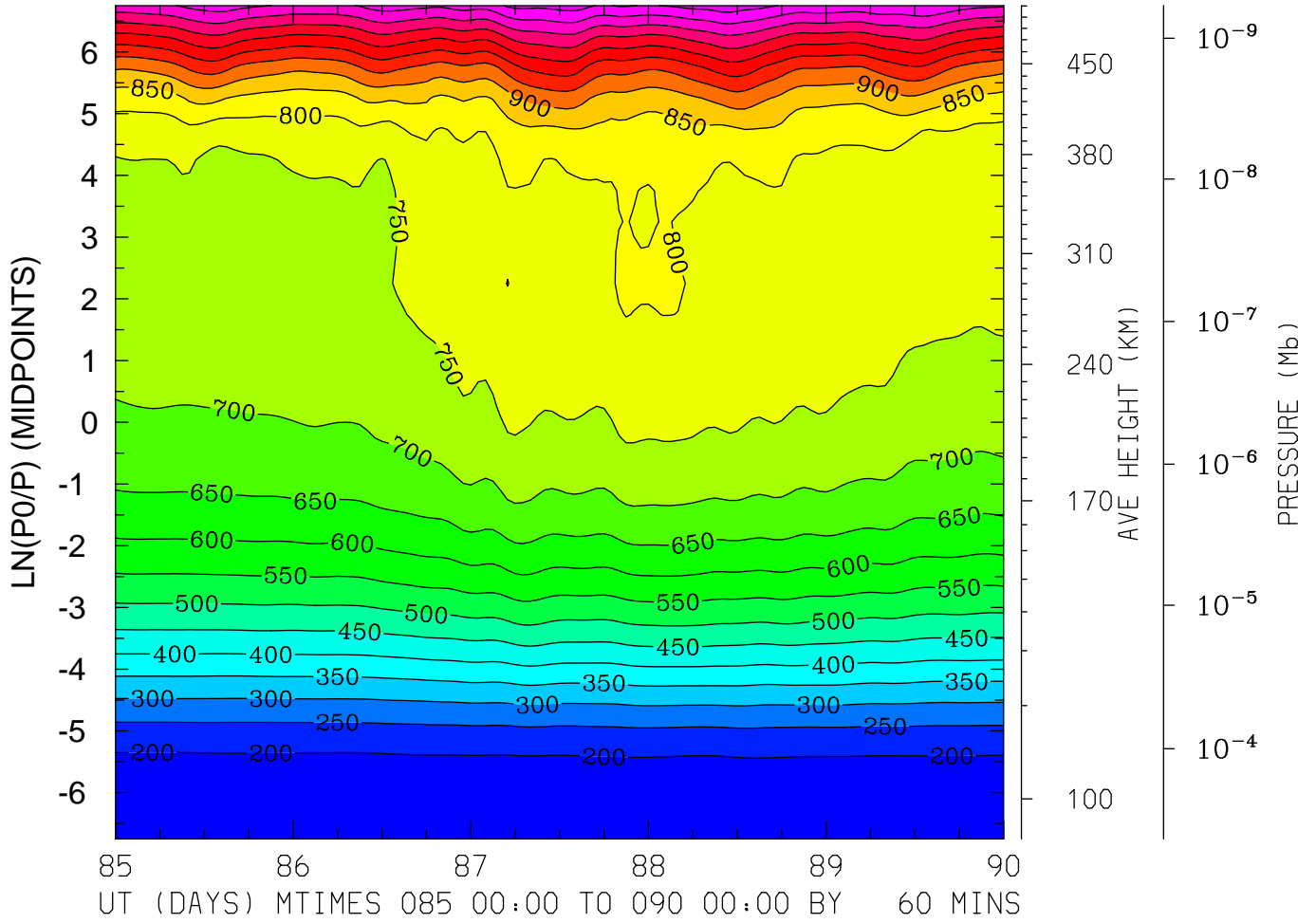
MIN,MAX= 1.4815E+02 1.1449E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



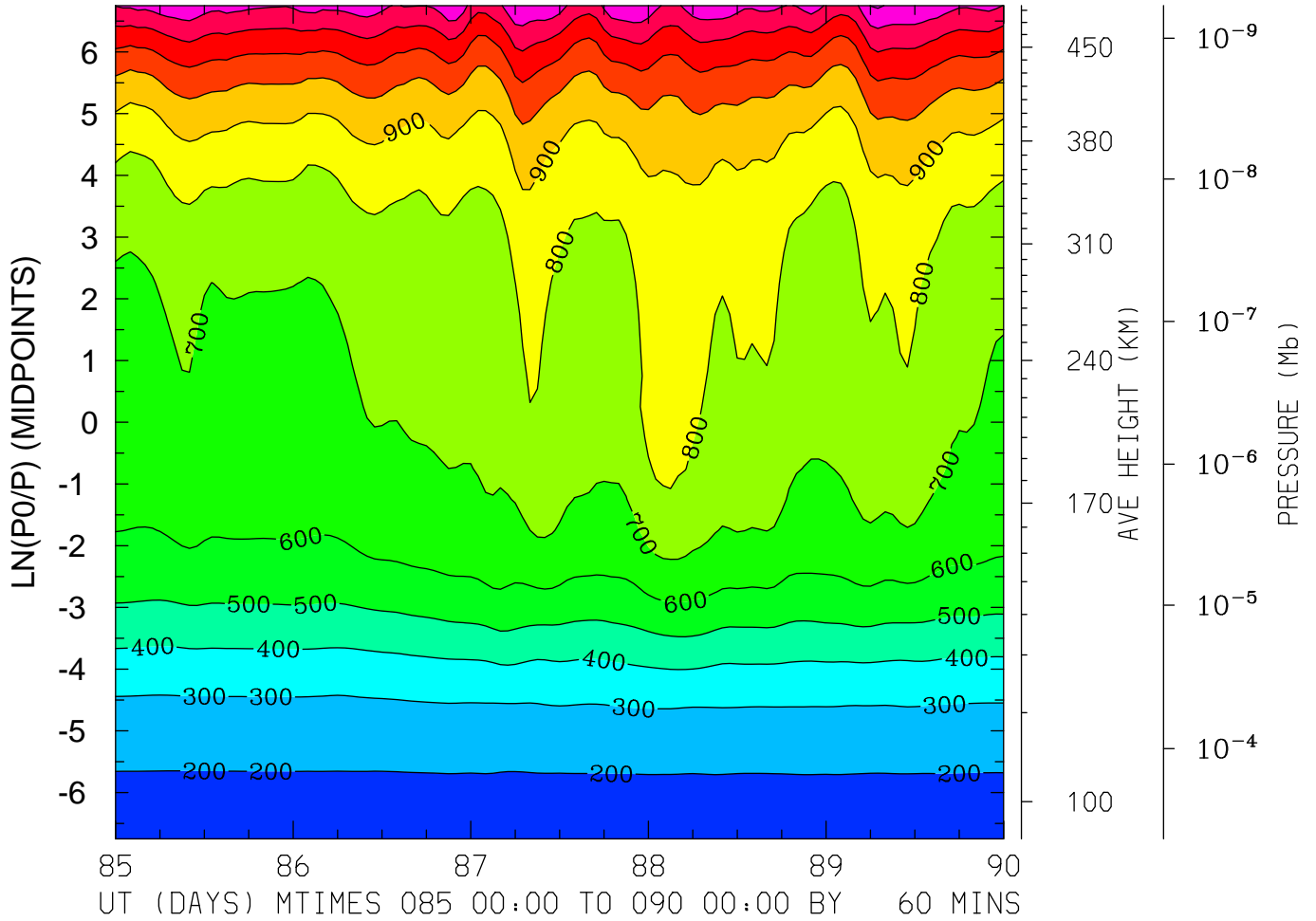
MIN,MAX= 1.6715E+02 1.5560E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= 1.6358E+02 1.2785E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

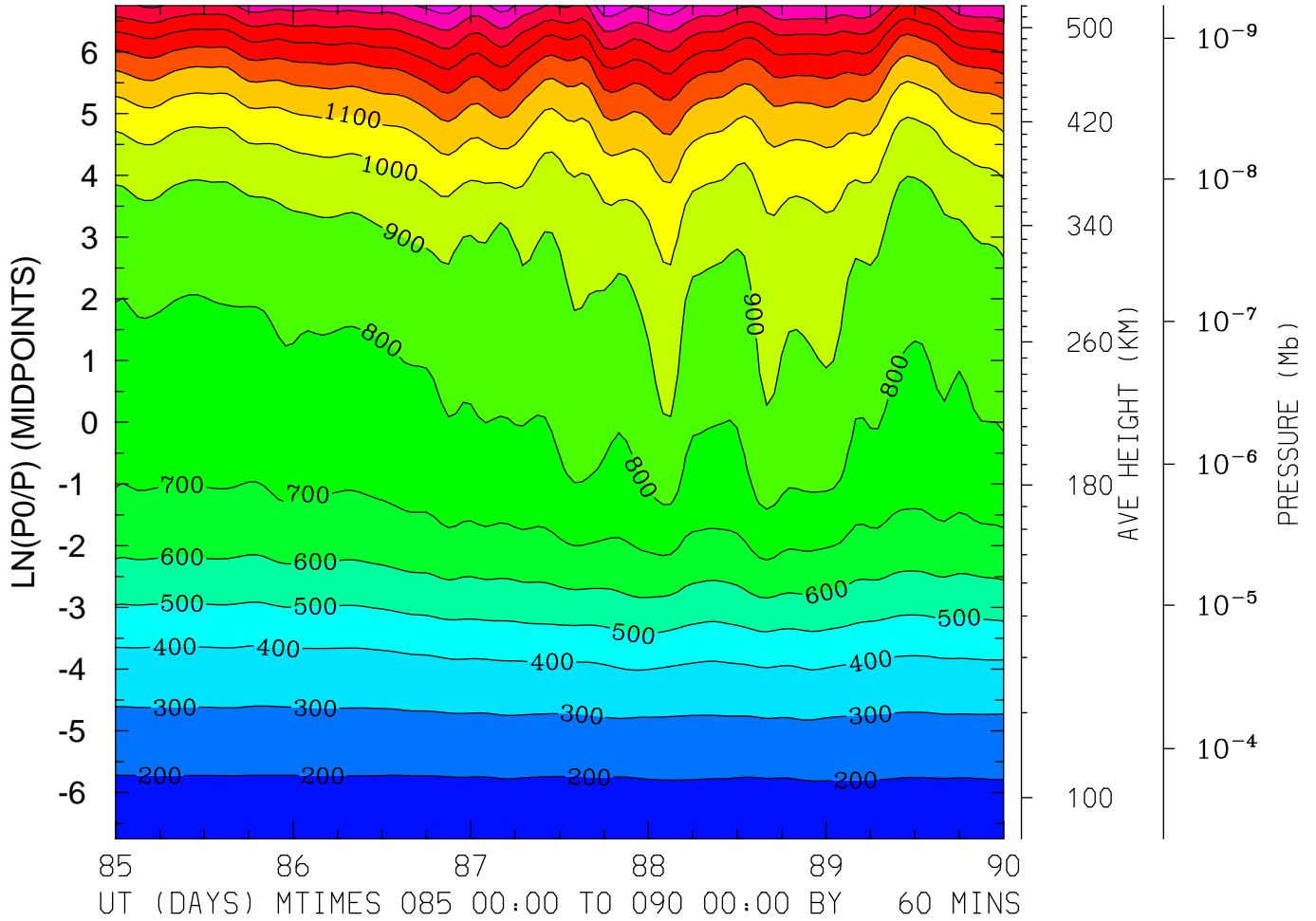
ION TEMPERATURE (DEG K)  
LAT= 37.50 LOCAL TIME= 0.00



MIN,MAX= 1.7567E+02 1.4134E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

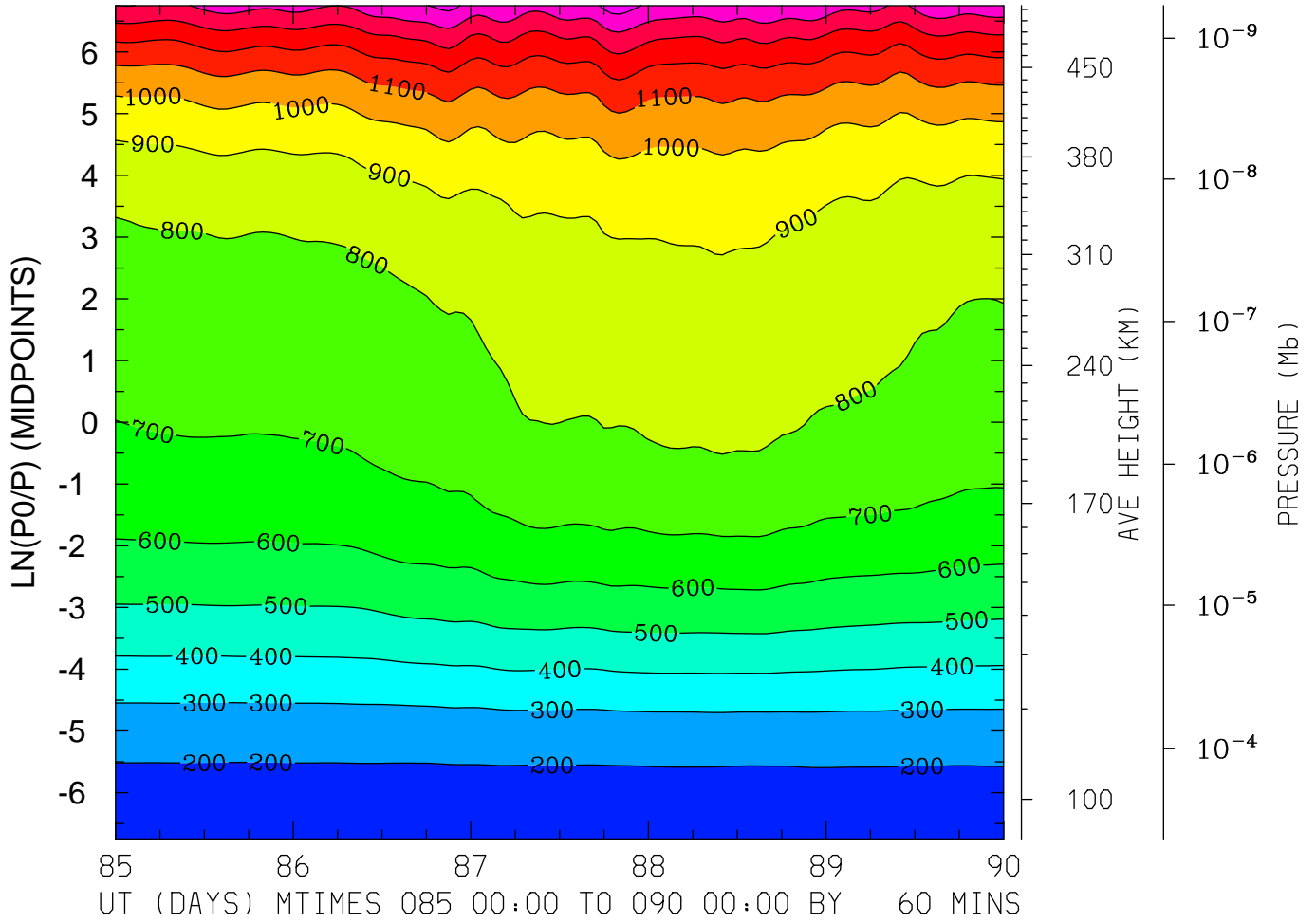


ION TEMPERATURE (DEG K)  
LAT= 37.50 LOCAL TIME=12.00



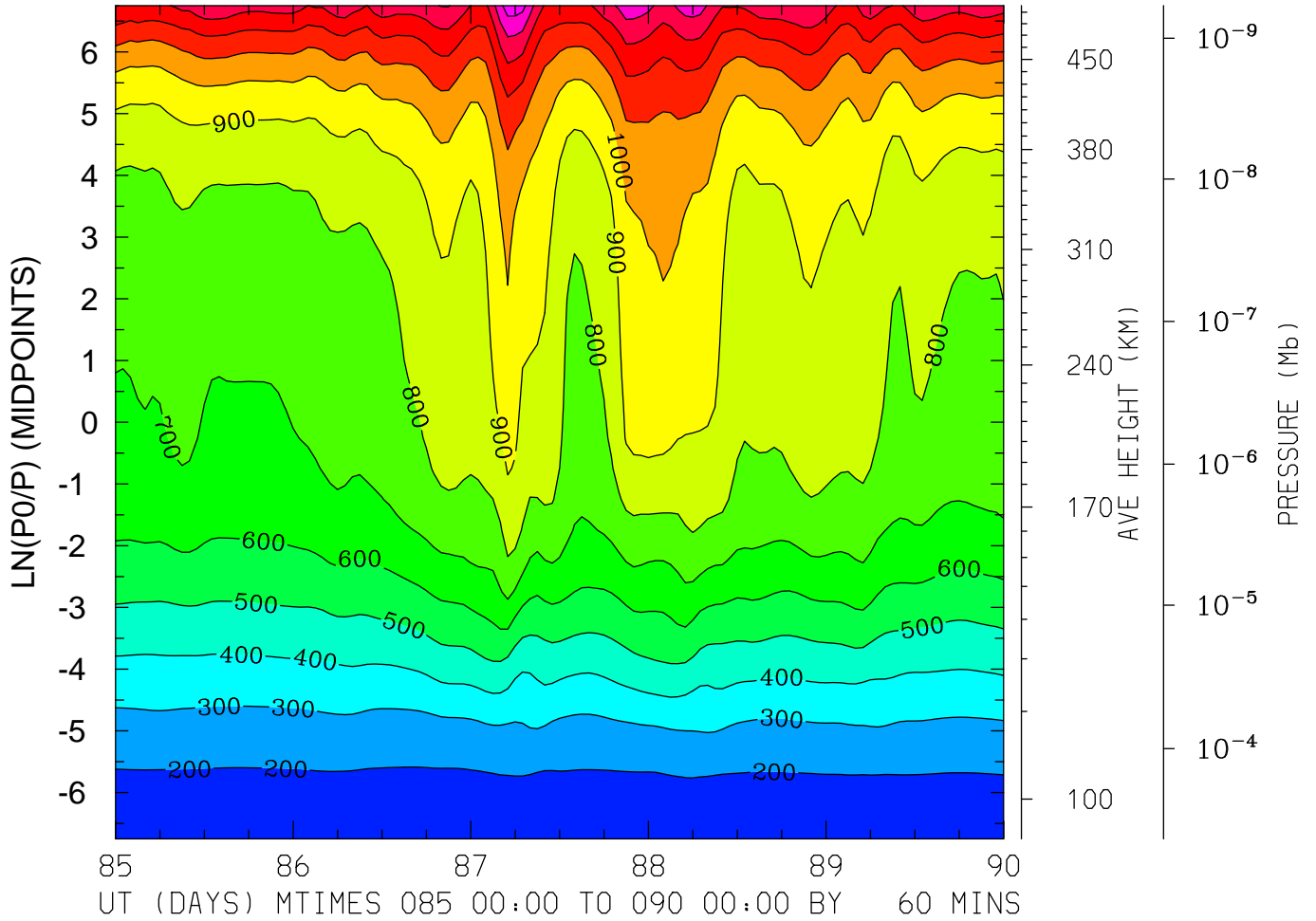
MIN,MAX= 1.6557E+02 1.7720E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



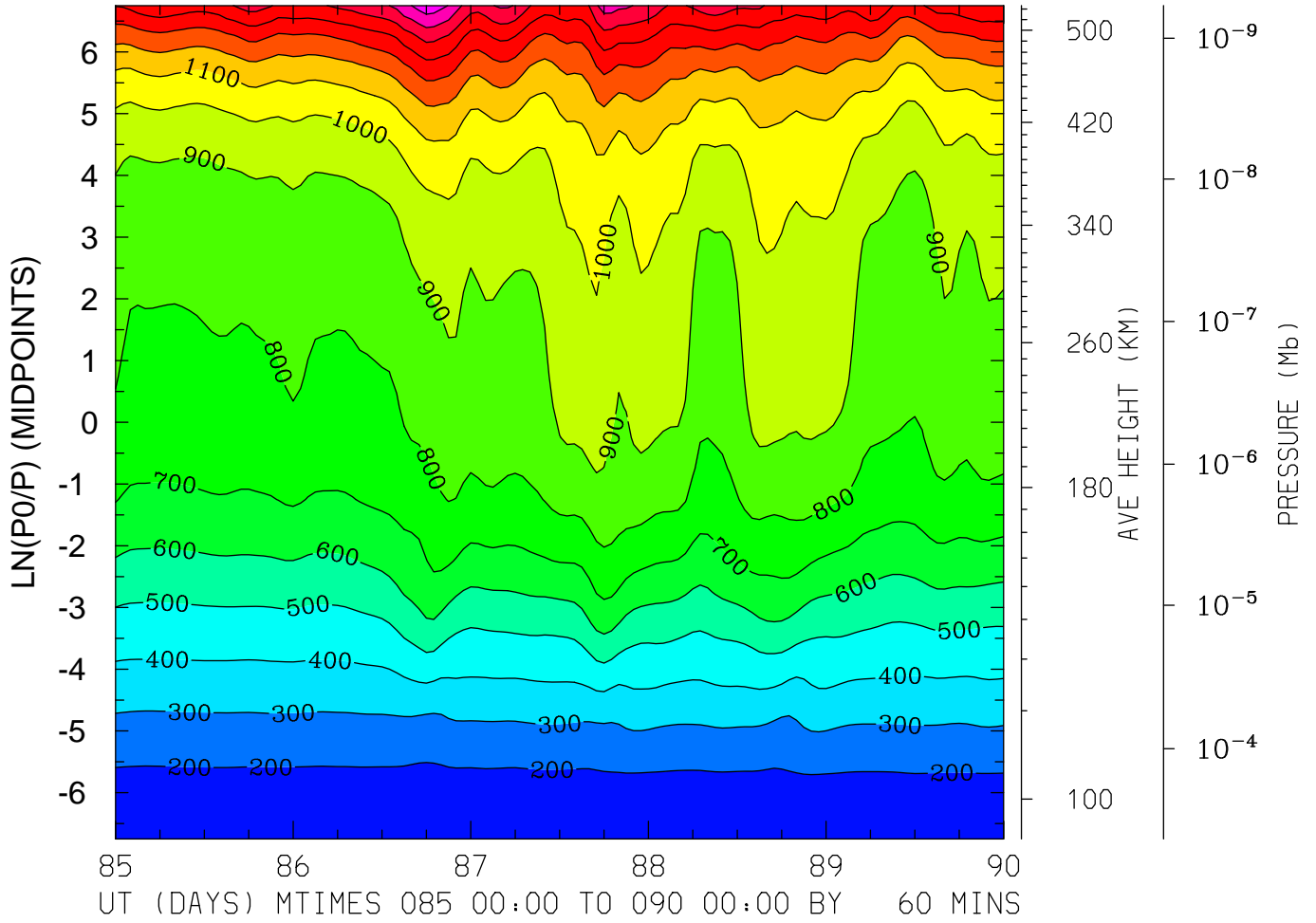
MIN,MAX= 1.6634E+02 1.5487E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



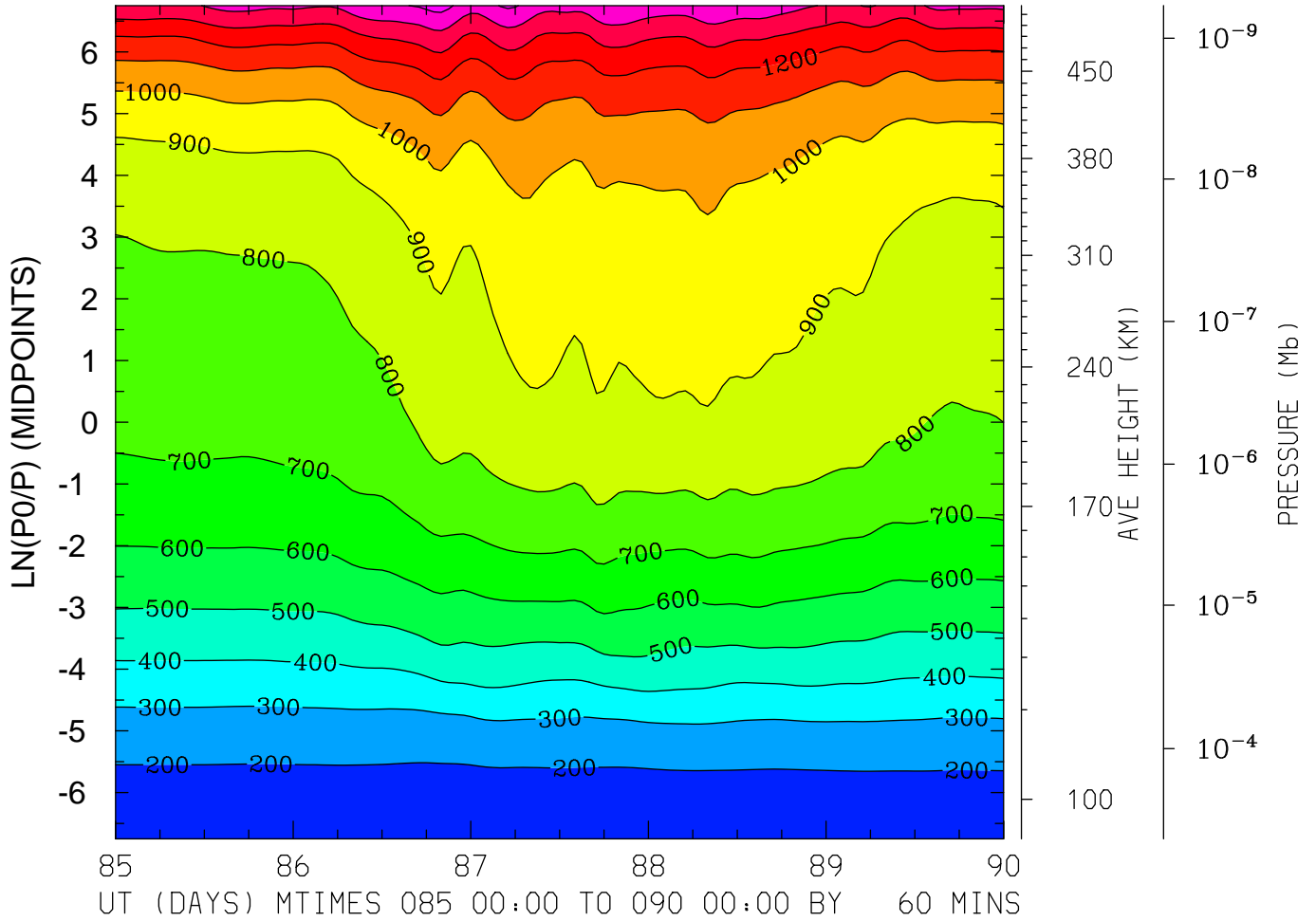
MIN,MAX= 1.6825E+02 1.5535E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



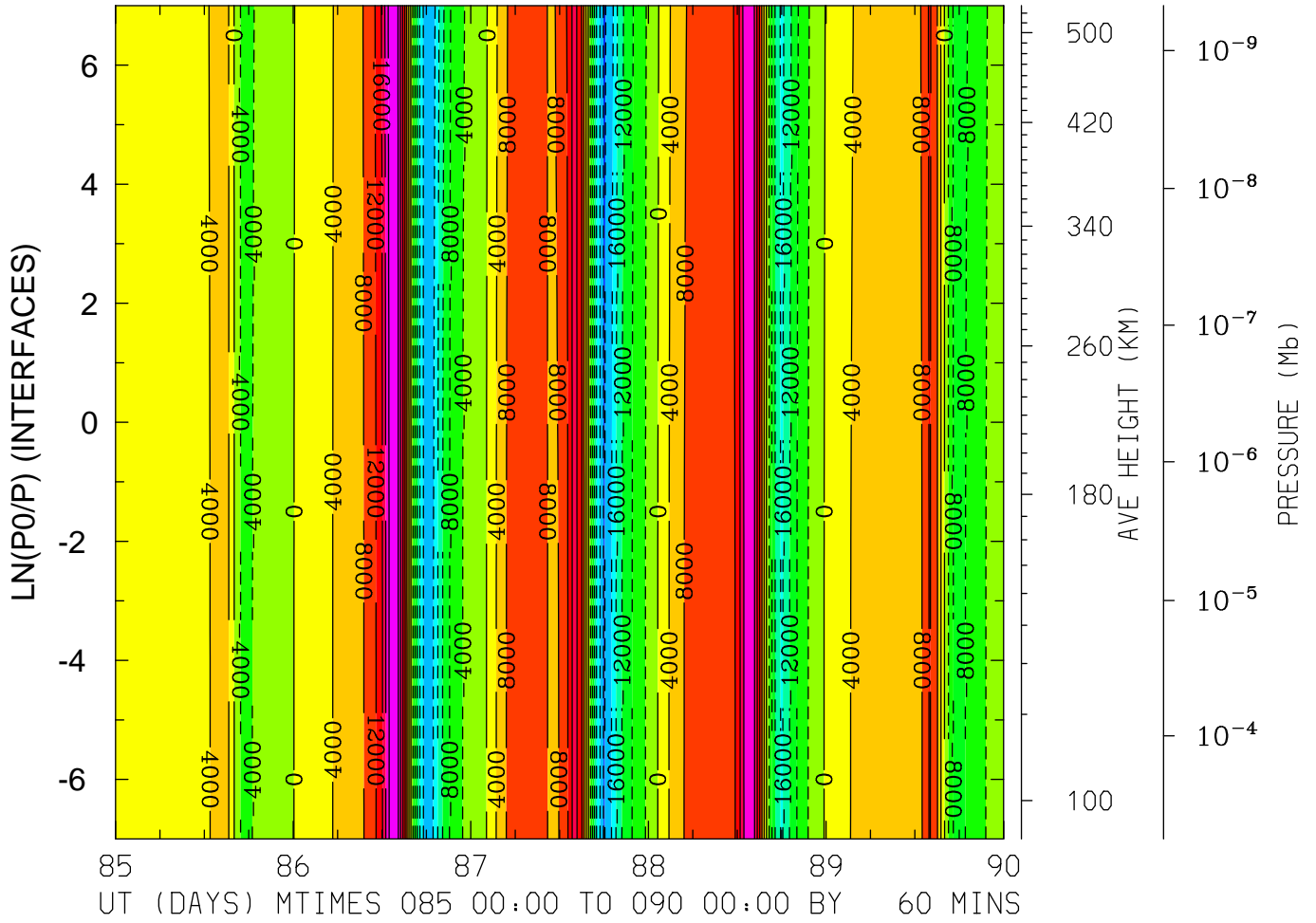
MIN,MAX= 1.6327E+02 1.7642E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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

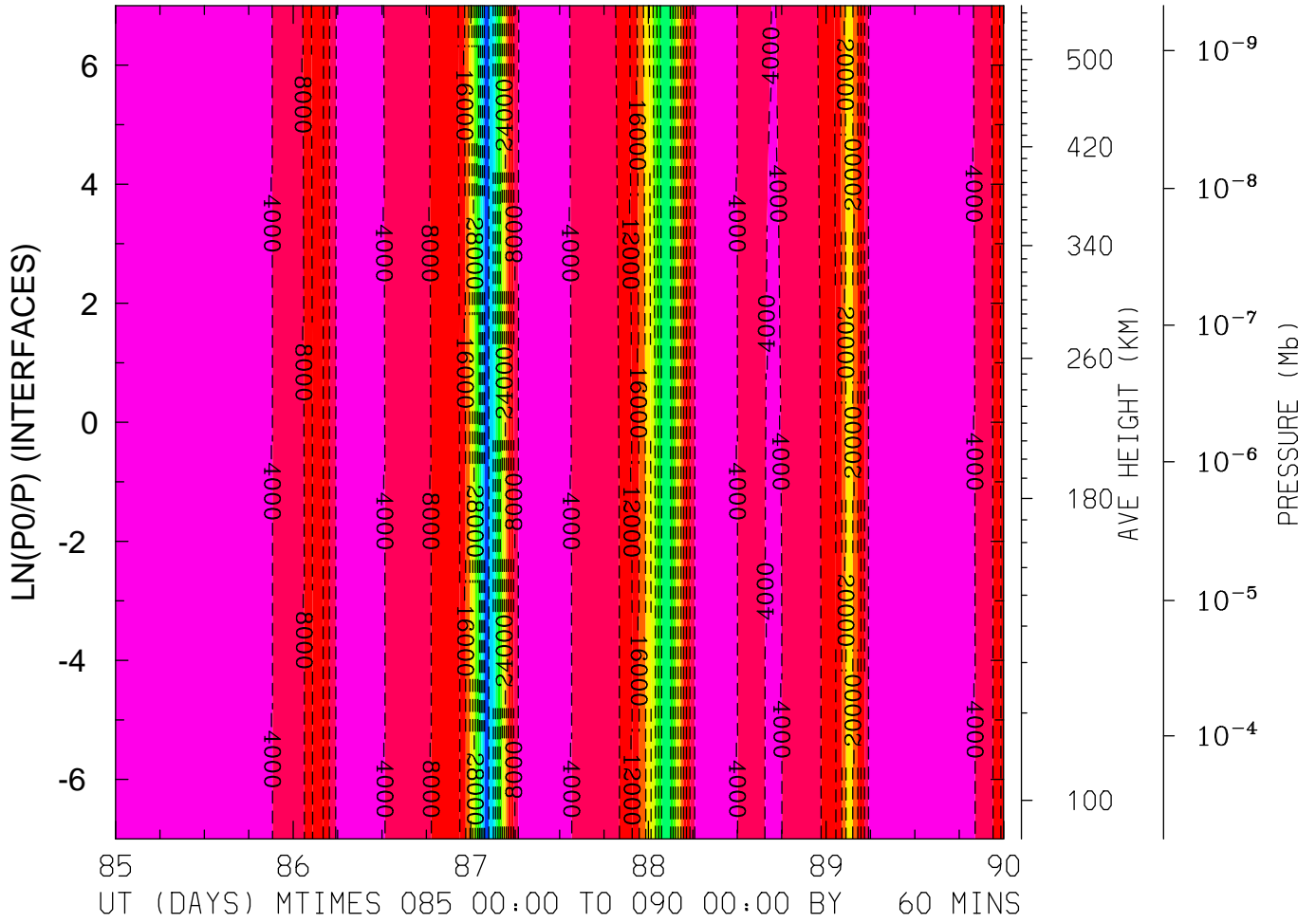


MIN,MAX= 1.6537E+02 1.5370E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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

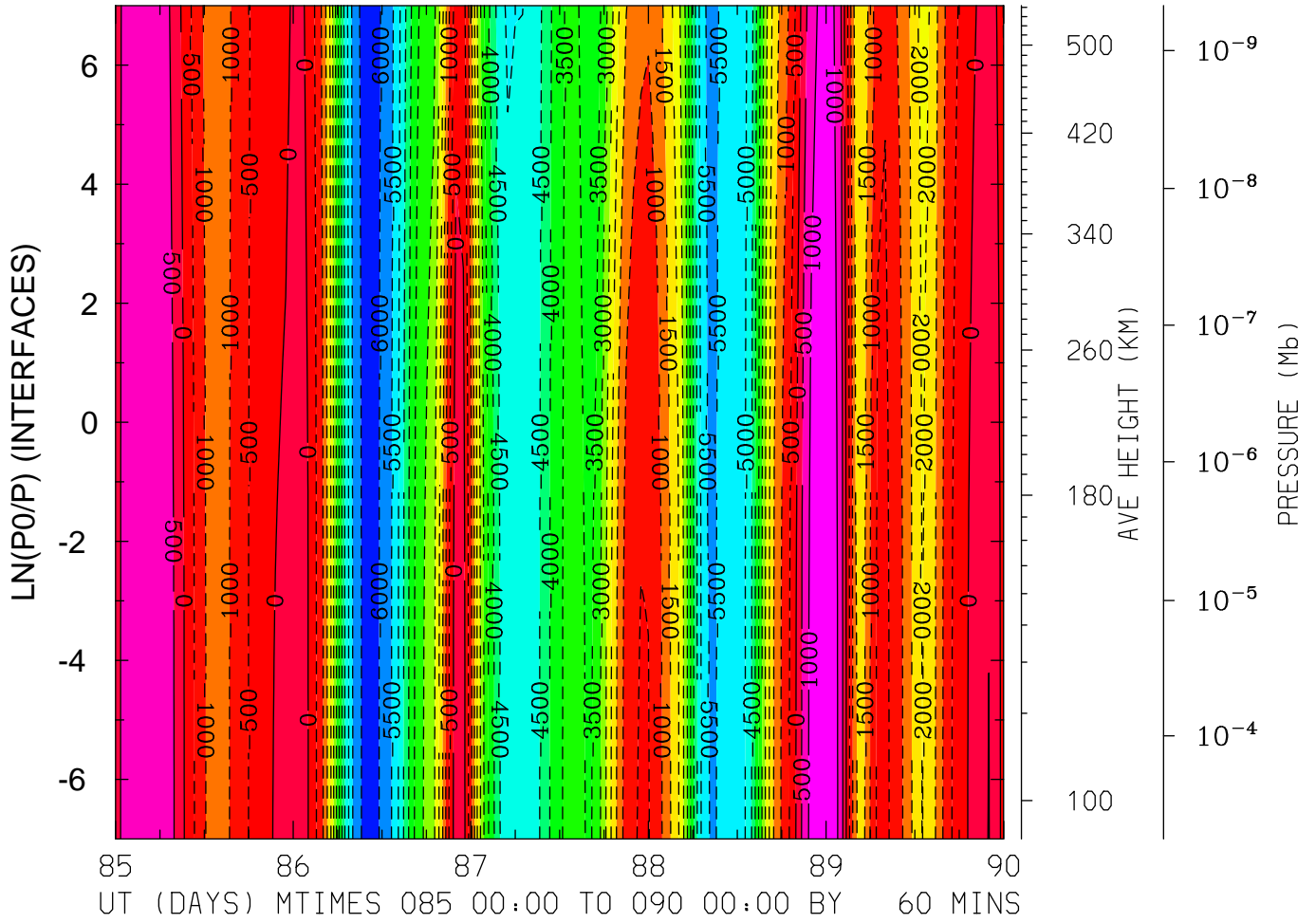


ELECTRIC POTENTIAL (VOLTS)  
 LAT=-62.50 LOCAL TIME=12.00



MIN,MAX= -5.0775E+04 -8.9906E+01 INTERVAL= 4.0000E+03  
 FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
 LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

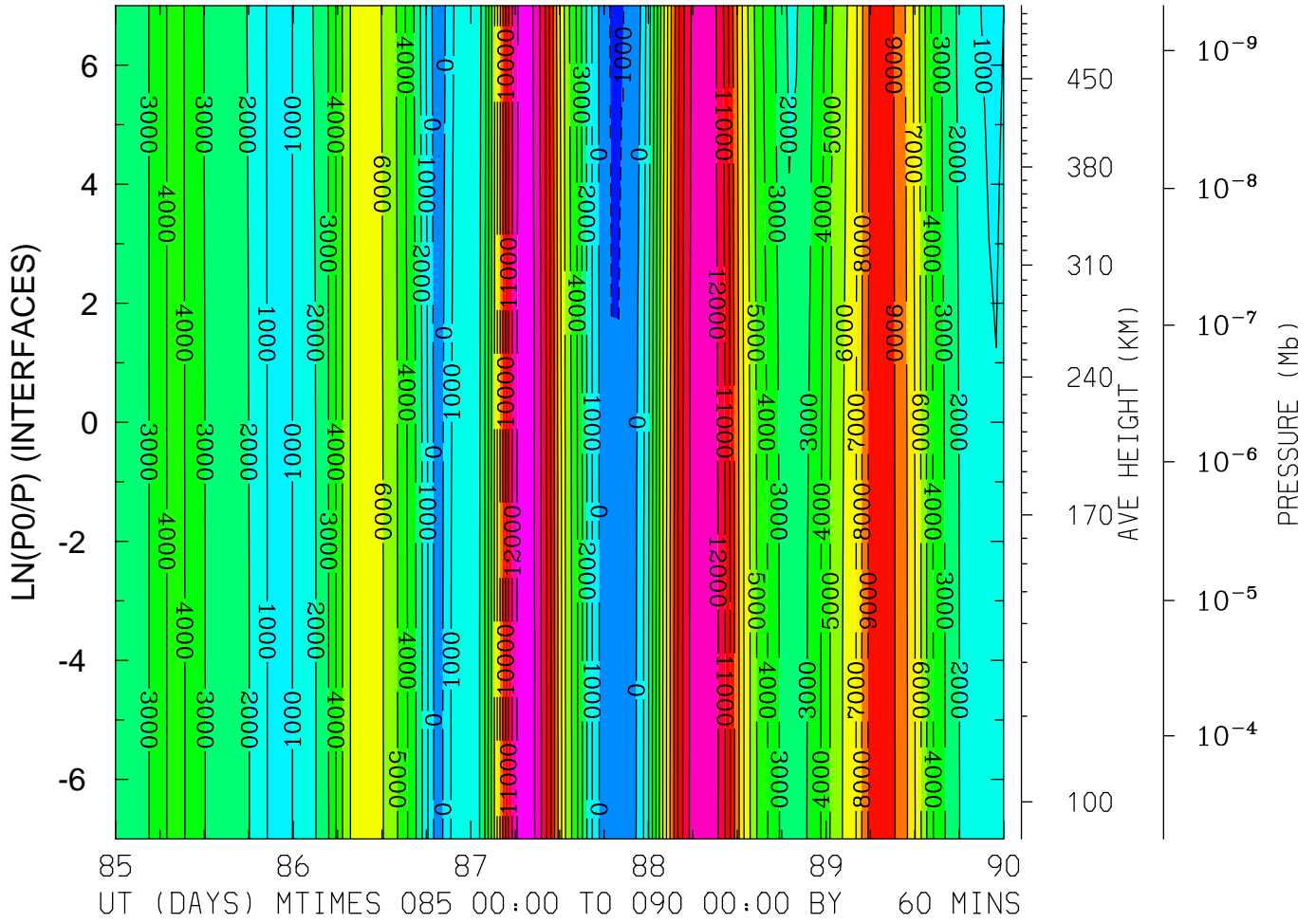
ELECTRIC POTENTIAL (VOLTS)  
LAT=-62.50 (ZONAL MEANS)



MIN,MAX= -6.2251E+03 1.3679E+03 INTERVAL= 5.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

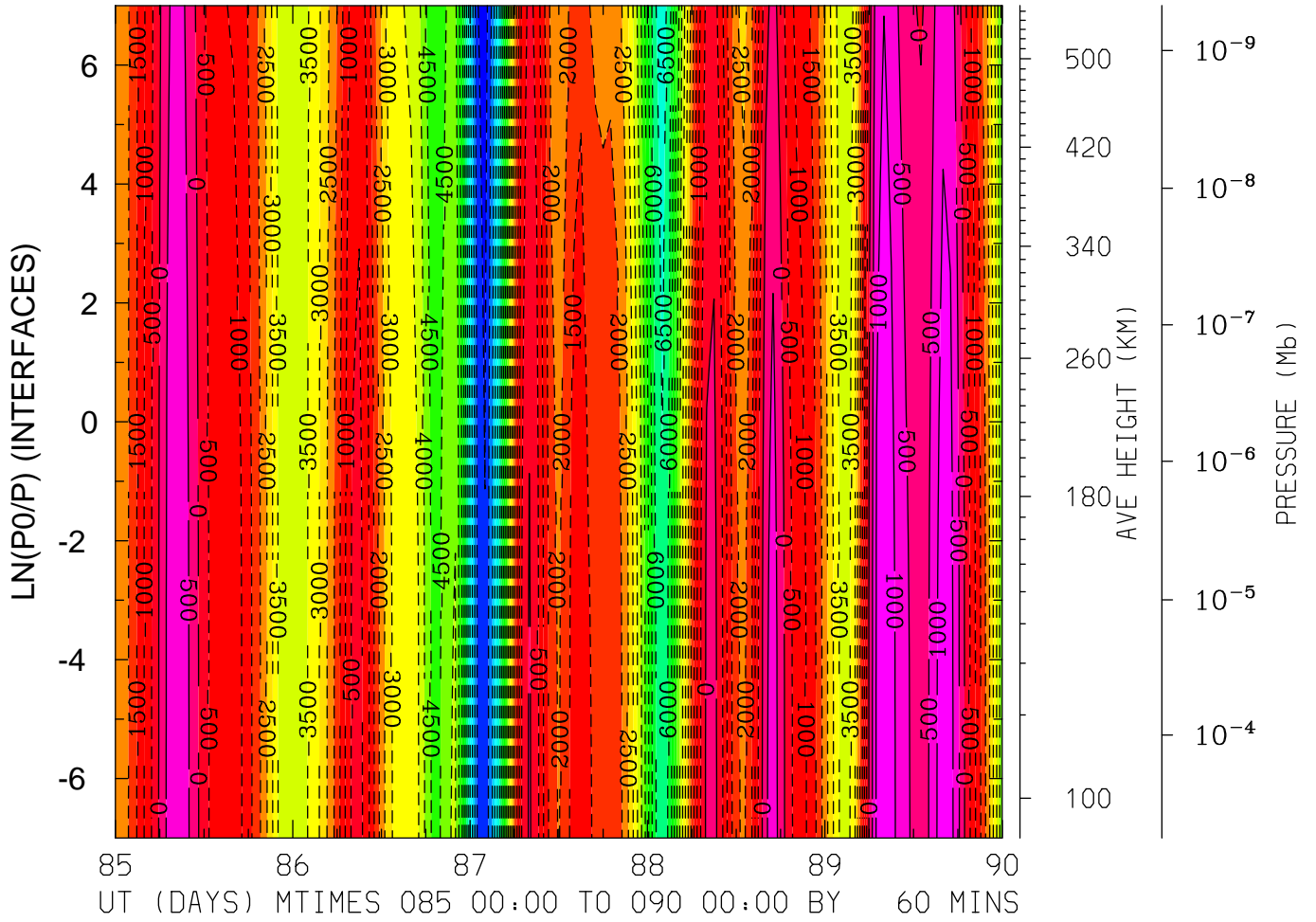


ELECTRIC POTENTIAL (VOLTS)  
 LAT=-42.50 LOCAL TIME= 0.00



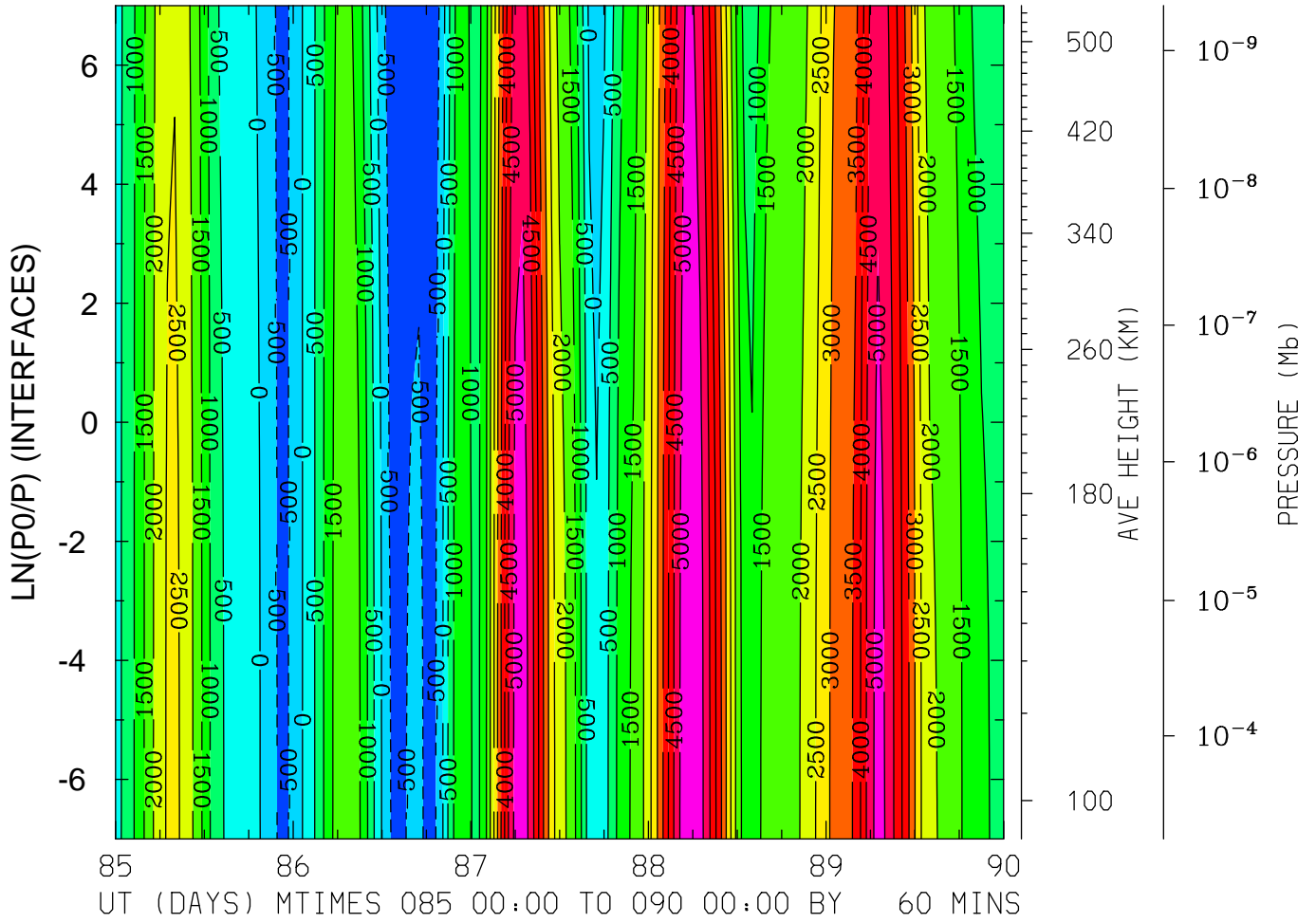
MIN,MAX= -1.1939E+03 1.3669E+04 INTERVAL= 1.0000E+03  
 FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
 LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



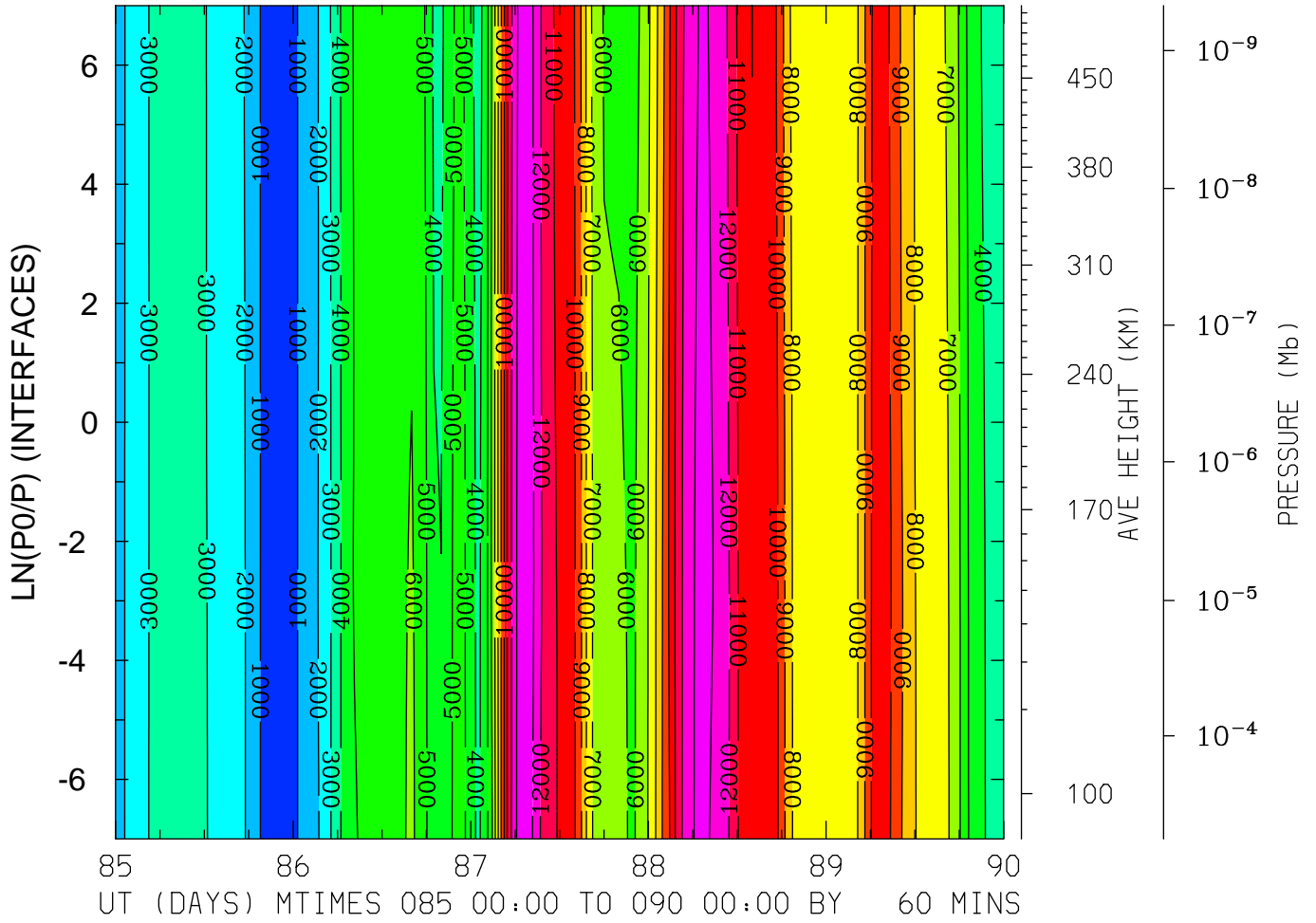
MIN,MAX= -9.3124E+03 1.3360E+03 INTERVAL= 5.0000E+02  
 FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
 LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



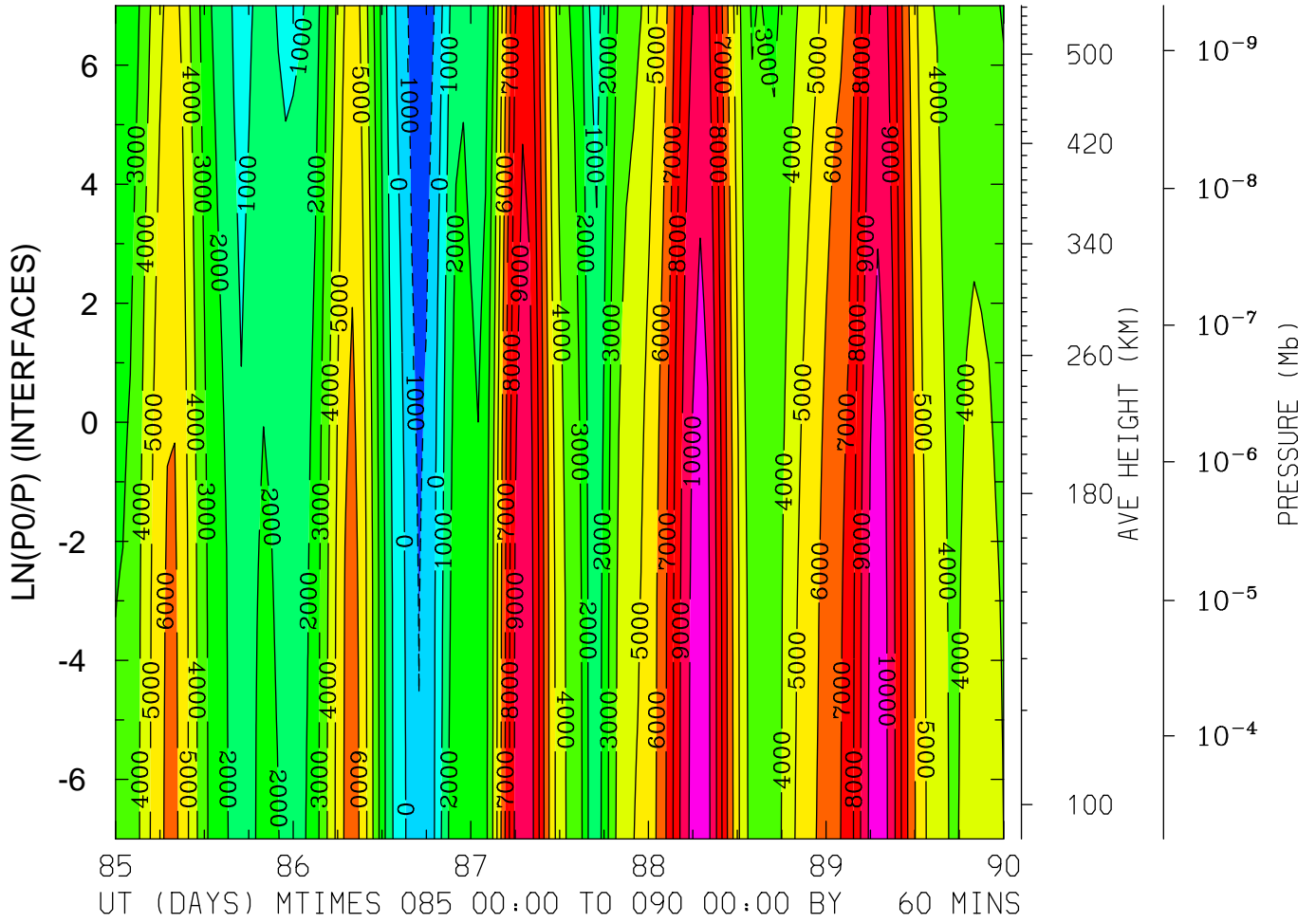
MIN,MAX= -8.4999E+02 5.4736E+03 INTERVAL= 5.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



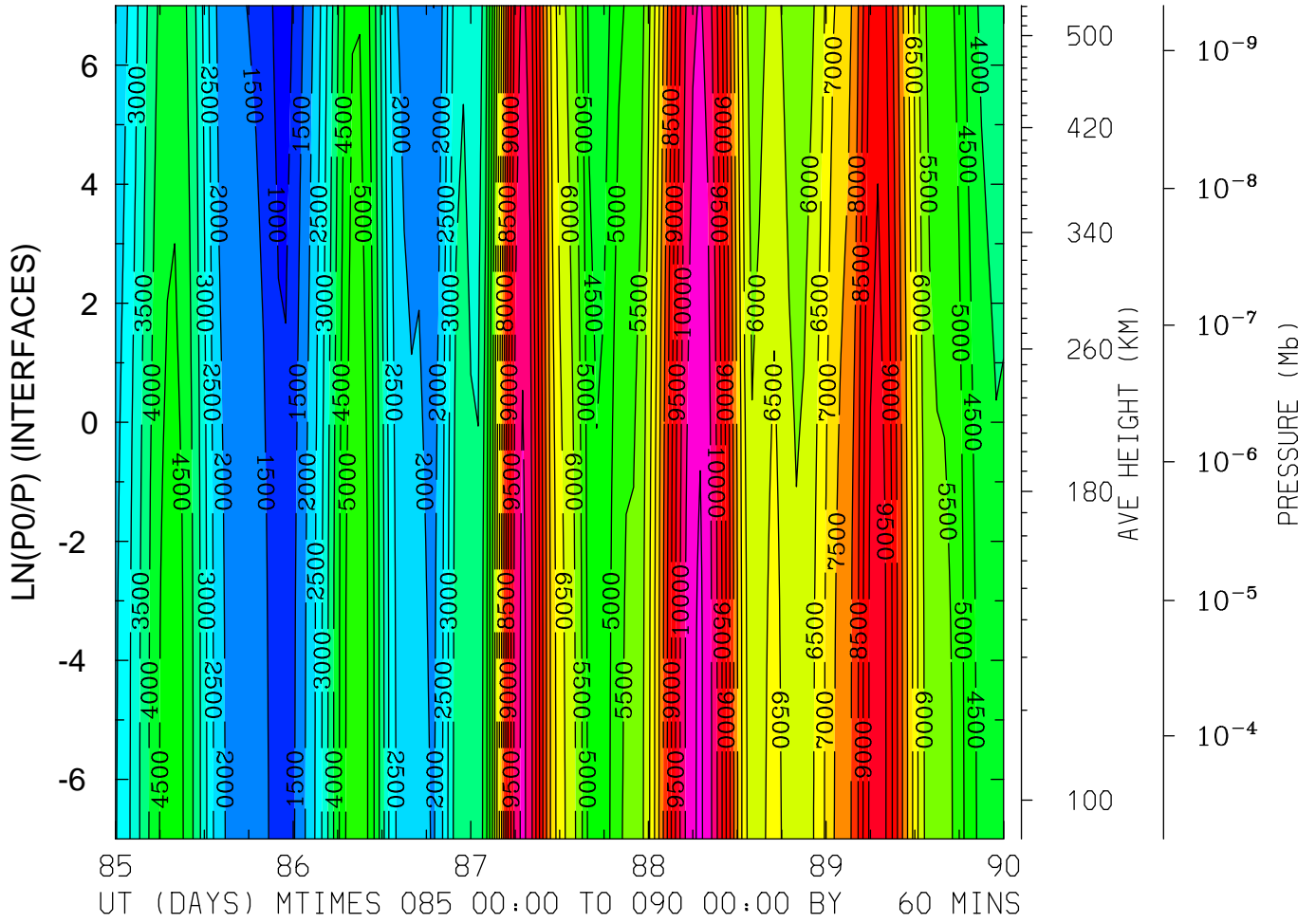
MIN,MAX= 8.1217E+01 1.3636E+04 INTERVAL= 1.0000E+03  
 FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
 LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



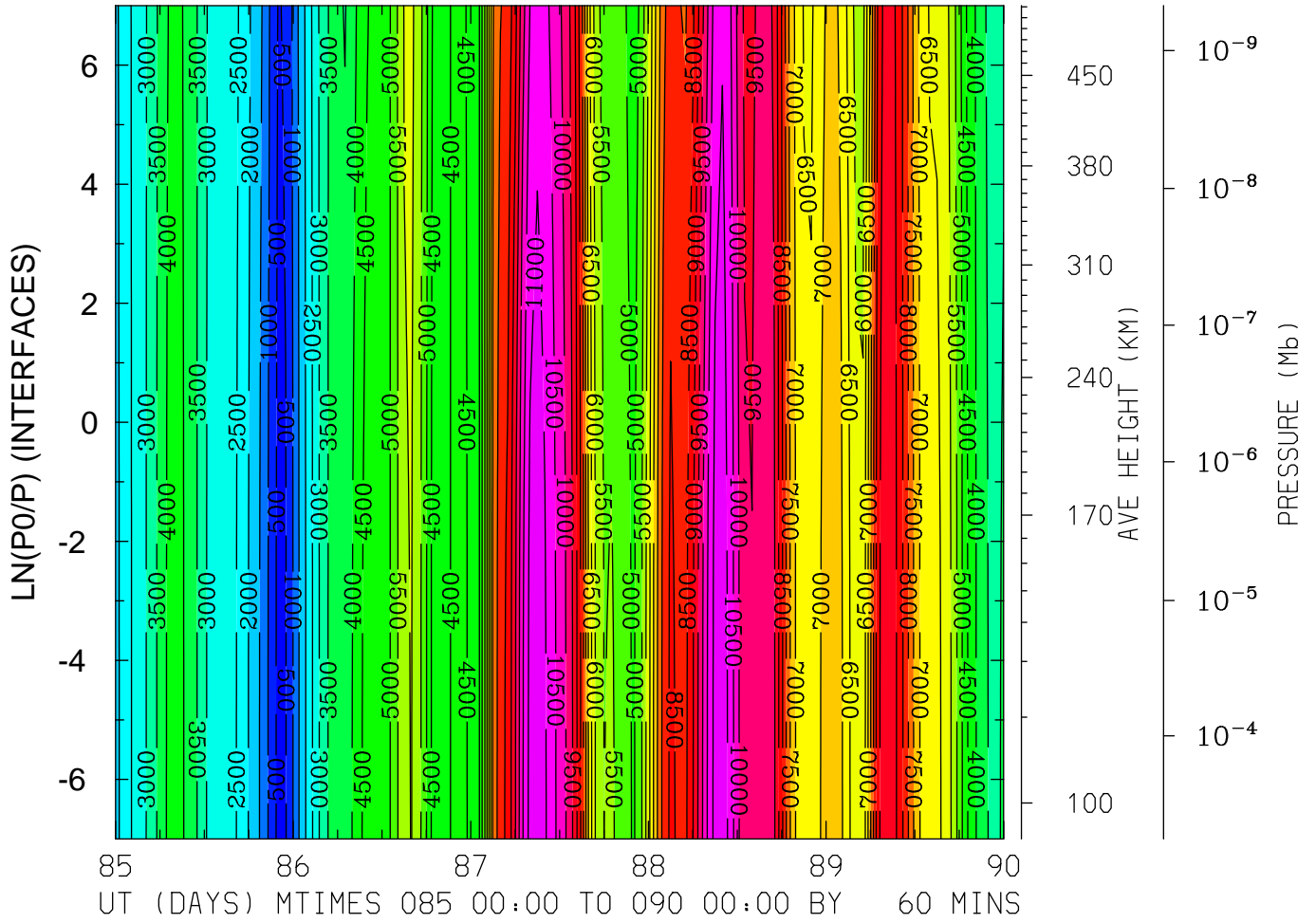
MIN,MAX= -1.7063E+03 1.0658E+04 INTERVAL= 1.0000E+03  
 FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
 LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



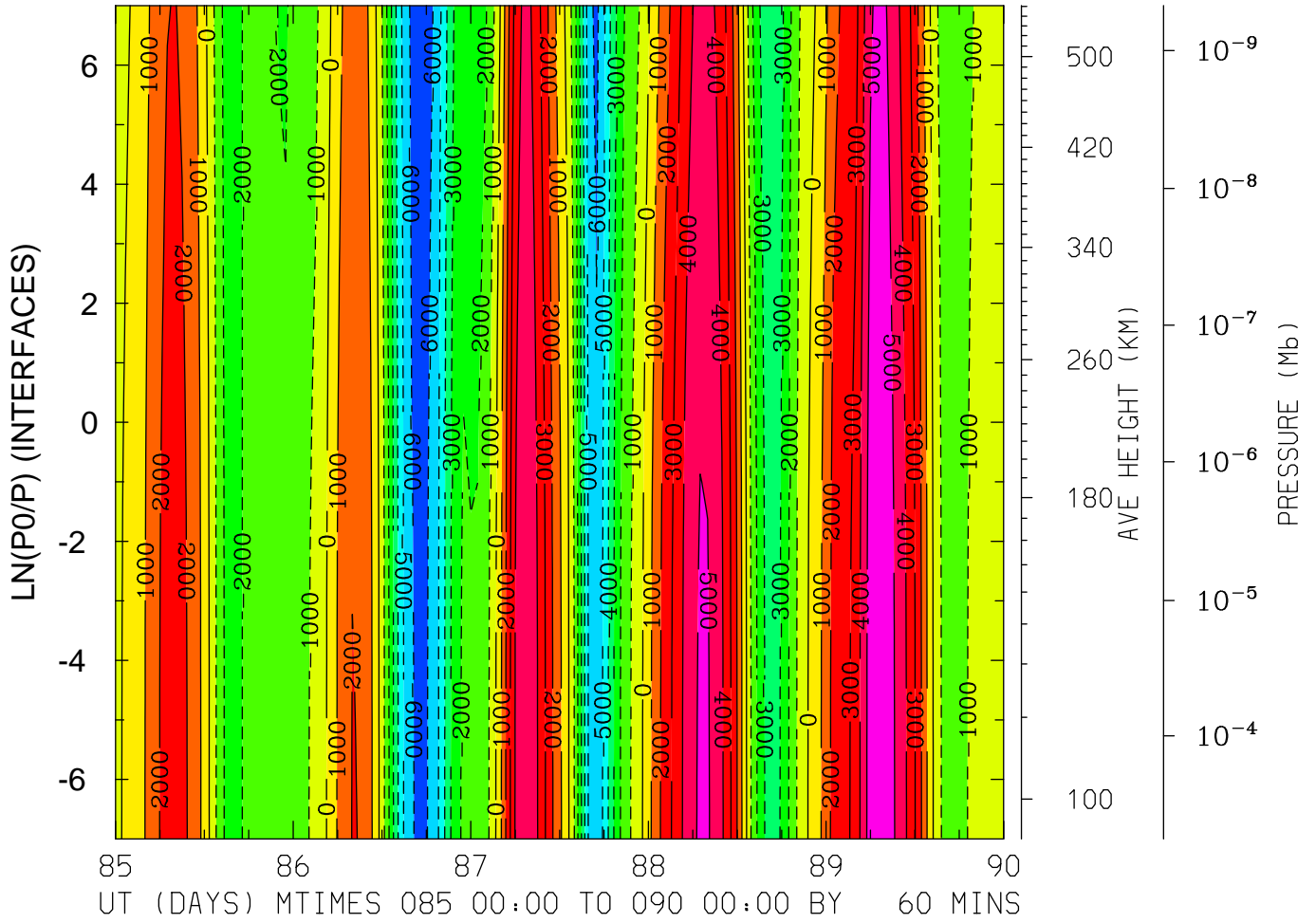
MIN,MAX= 7.7690E+02 1.1076E+04 INTERVAL= 5.0000E+02  
 FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
 LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= 3.7241E+02 1.1347E+04 INTERVAL= 5.0000E+02  
 FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
 LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

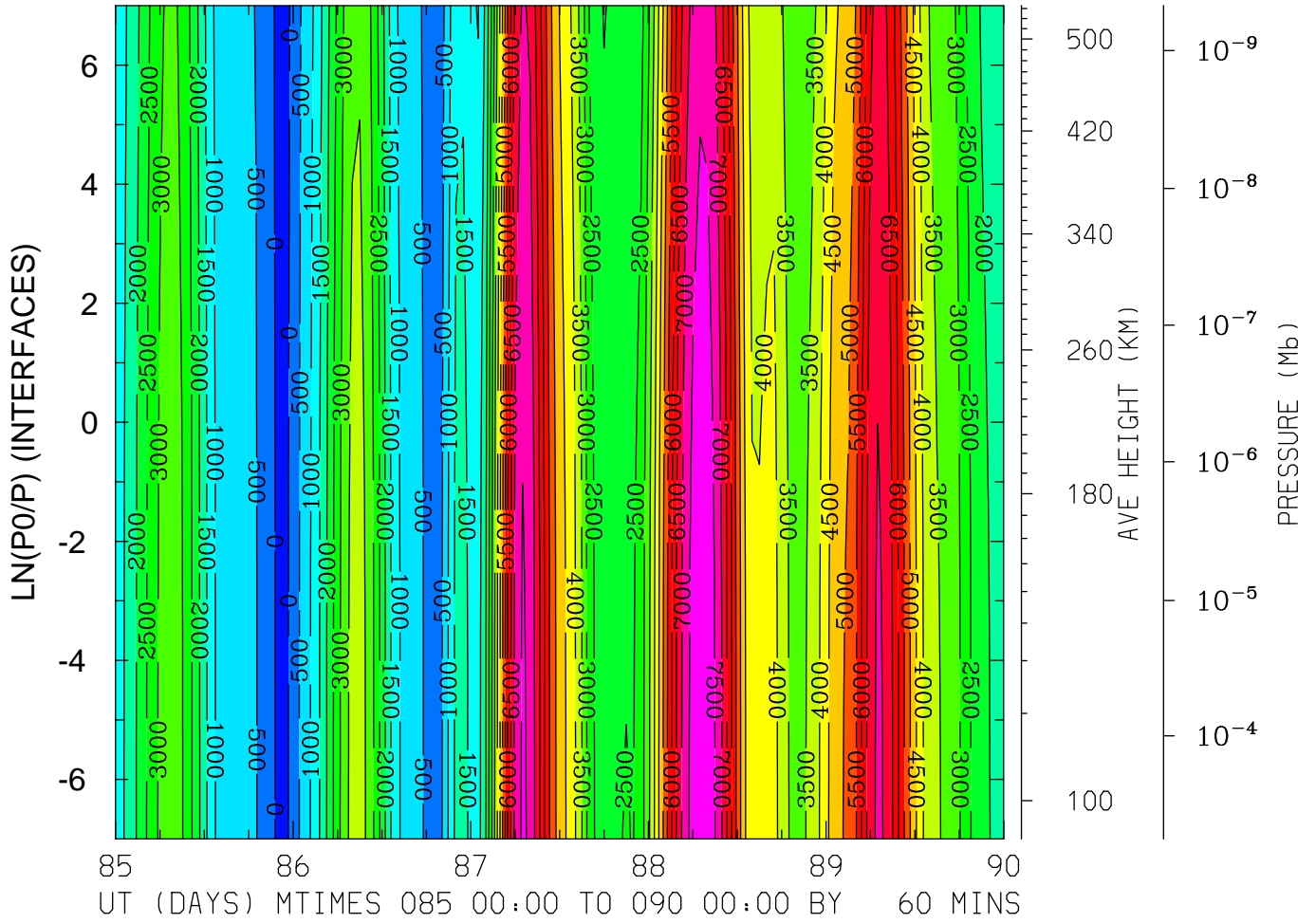
ELECTRIC POTENTIAL (VOLTS)  
LAT= 37.50 LOCAL TIME=12.00



MIN,MAX= -6.3926E+03 5.9304E+03 INTERVAL= 1.0000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

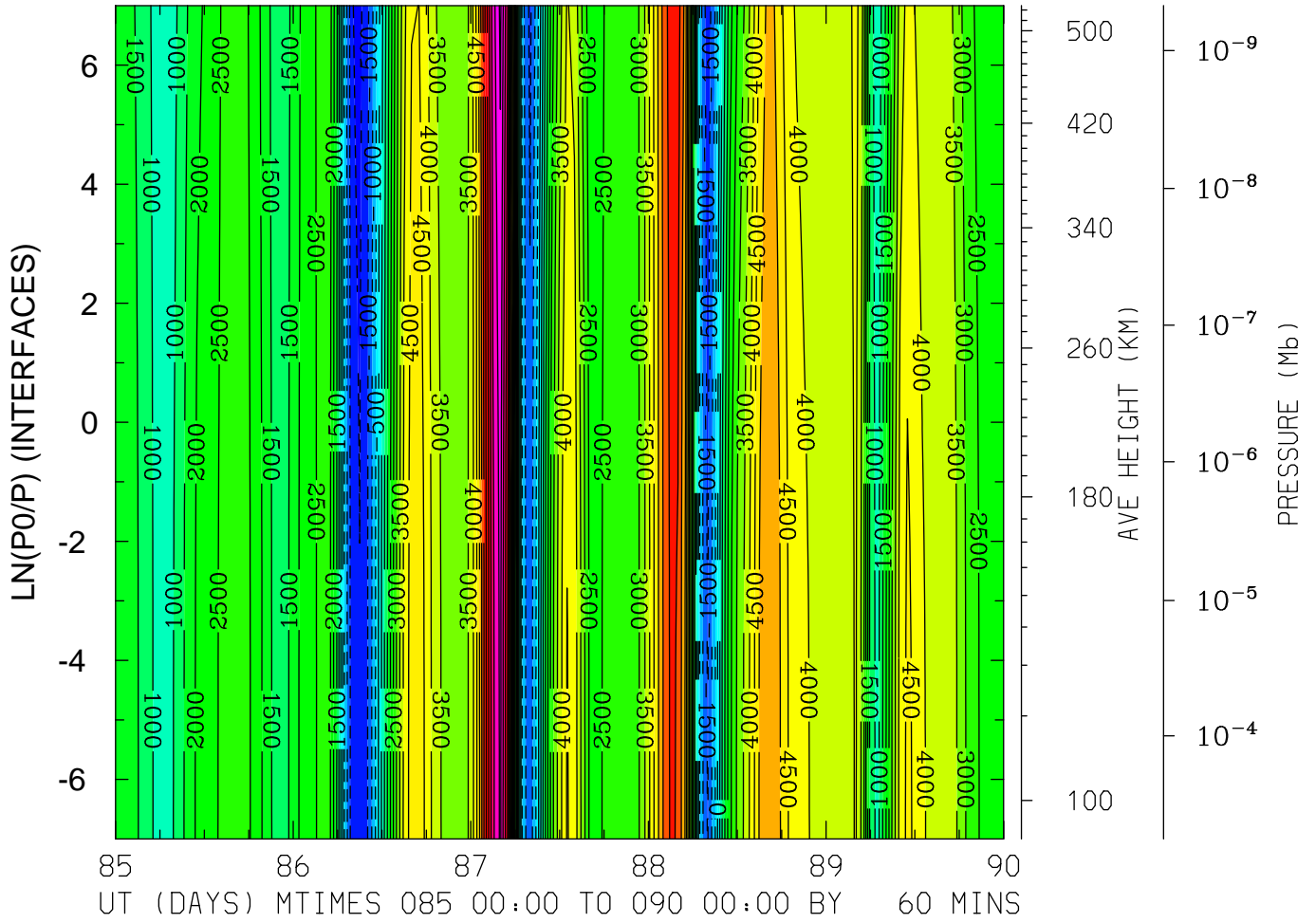


ELECTRIC POTENTIAL (VOLTS)  
 LAT= 37.50 (ZONAL MEANS)



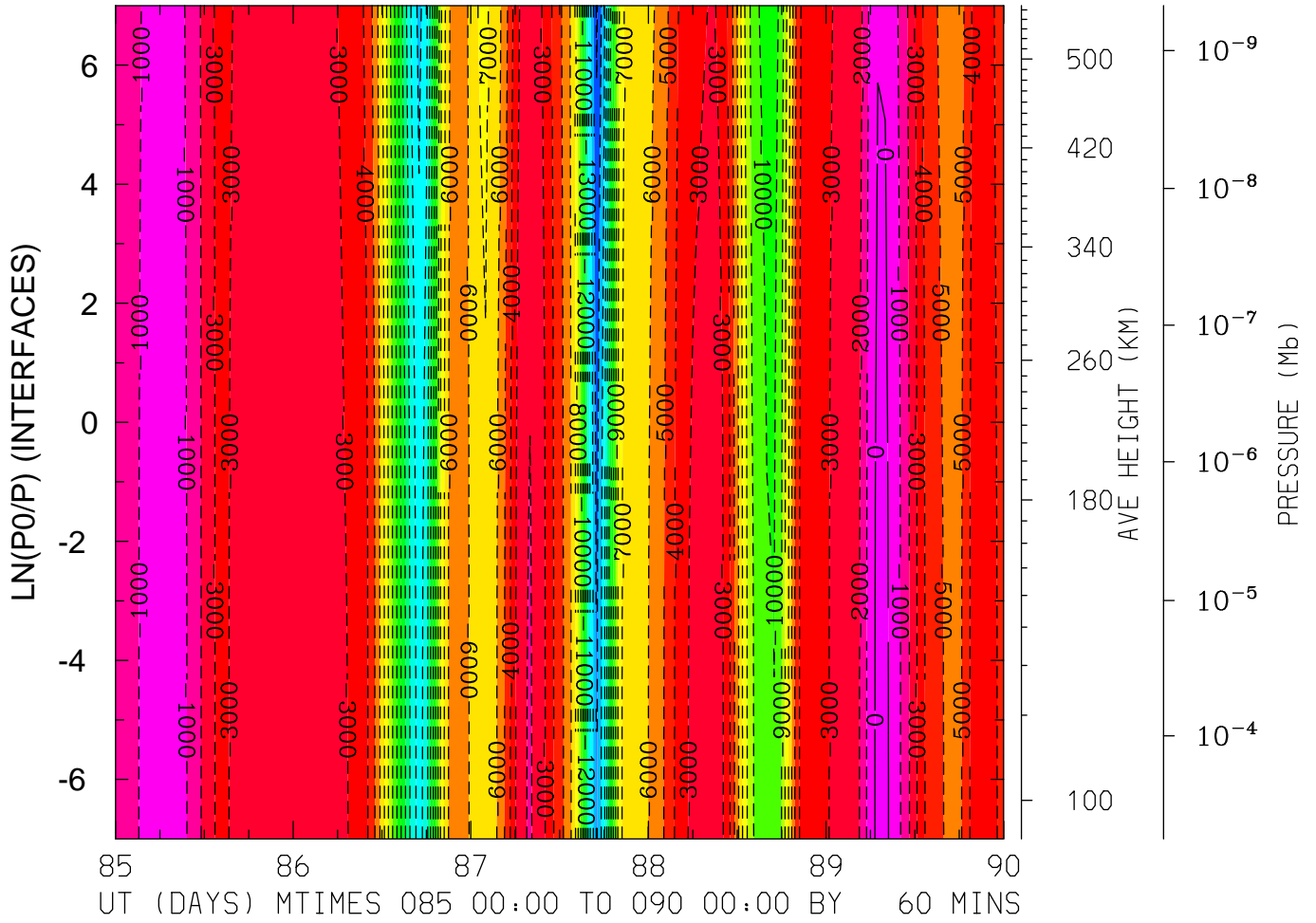
MIN,MAX= -1.5129E+02 7.8952E+03 INTERVAL= 5.0000E+02  
 FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
 LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



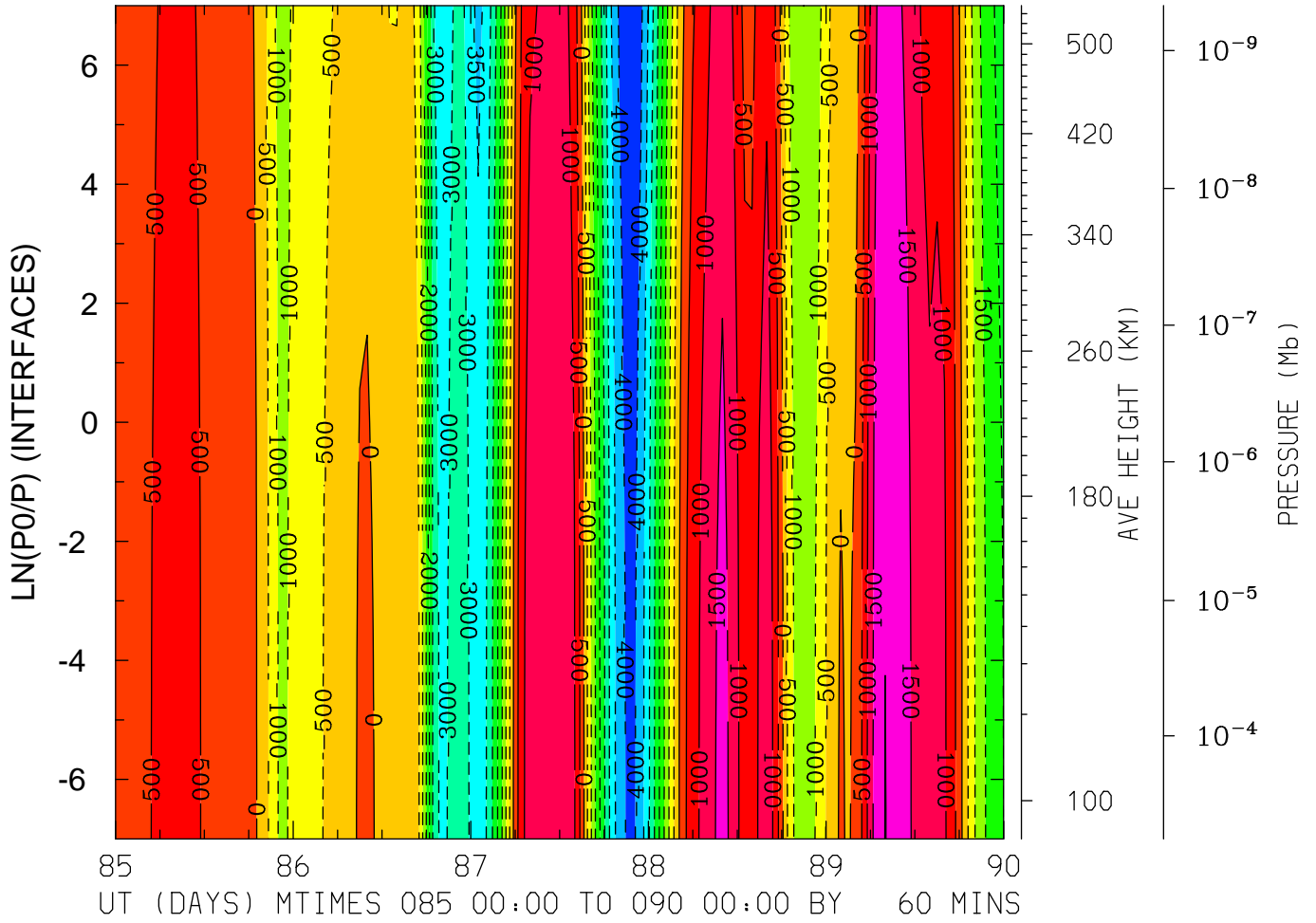
MIN,MAX= -2.1249E+03 9.1176E+03 INTERVAL= 5.0000E+02  
 FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
 LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



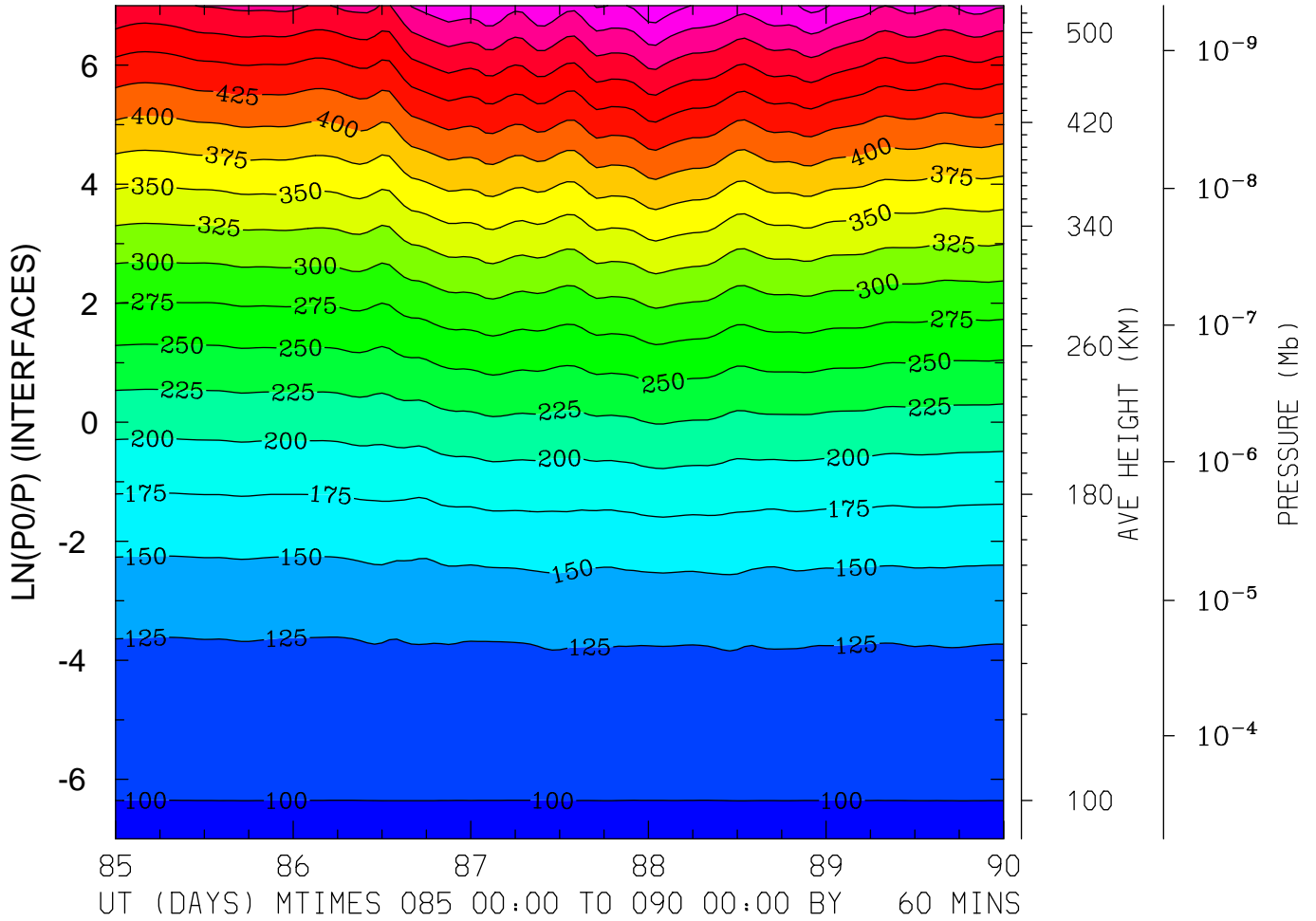
MIN,MAX= -1.7171E+04 2.5508E+02 INTERVAL= 1.0000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



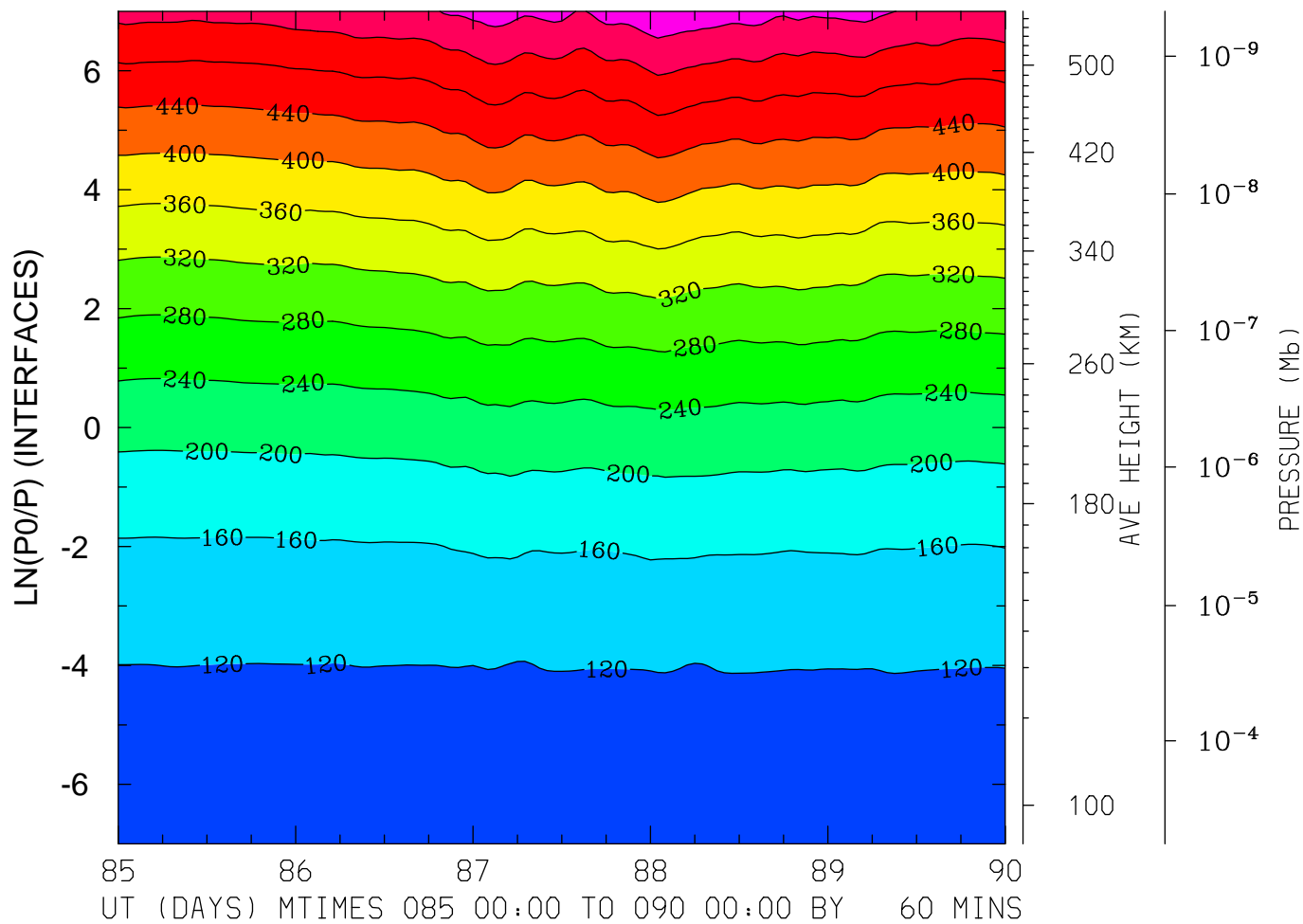
MIN,MAX= -4.4169E+03 2.0102E+03 INTERVAL= 5.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



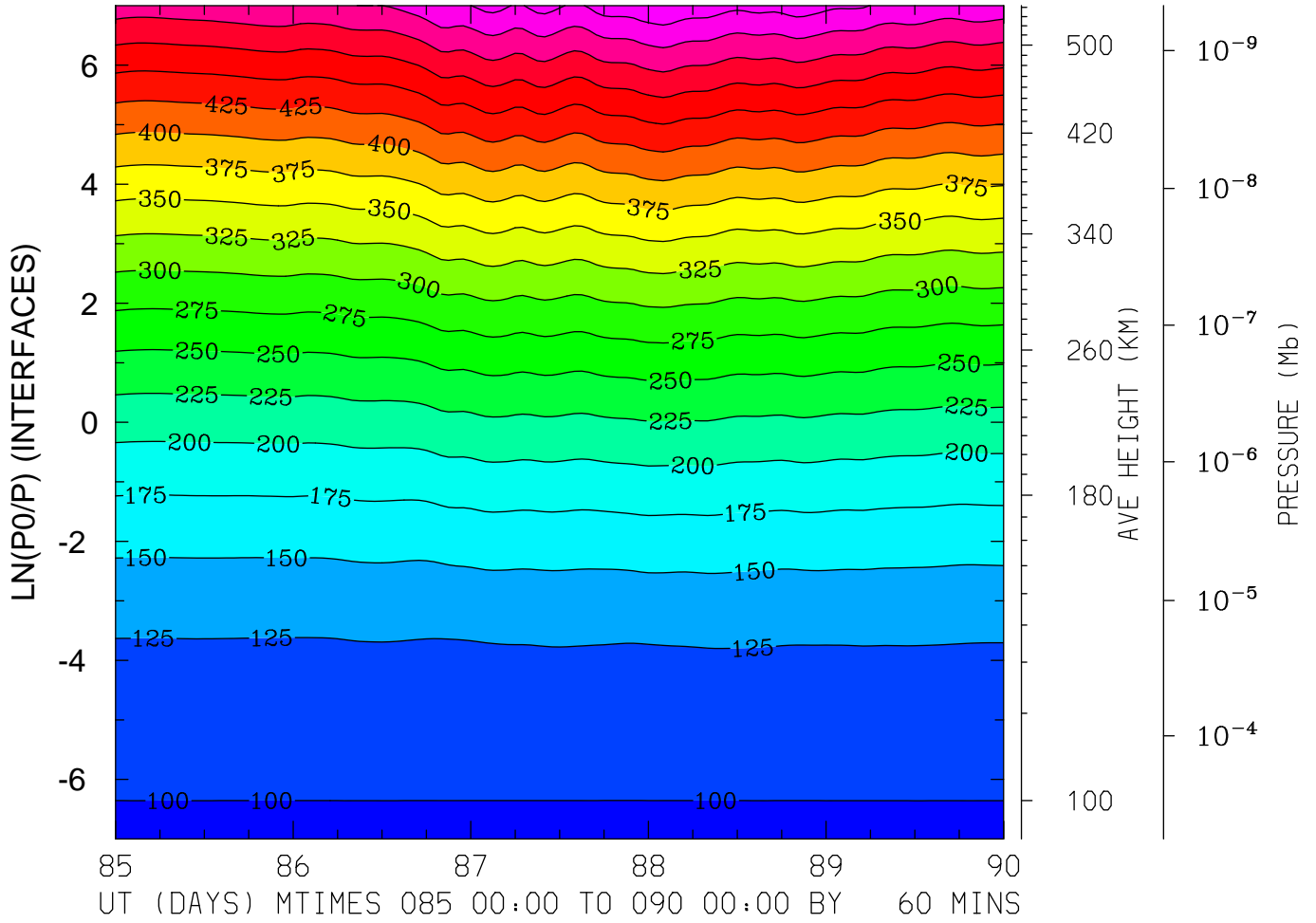
MIN,MAX= 9.6360E+01 5.6975E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



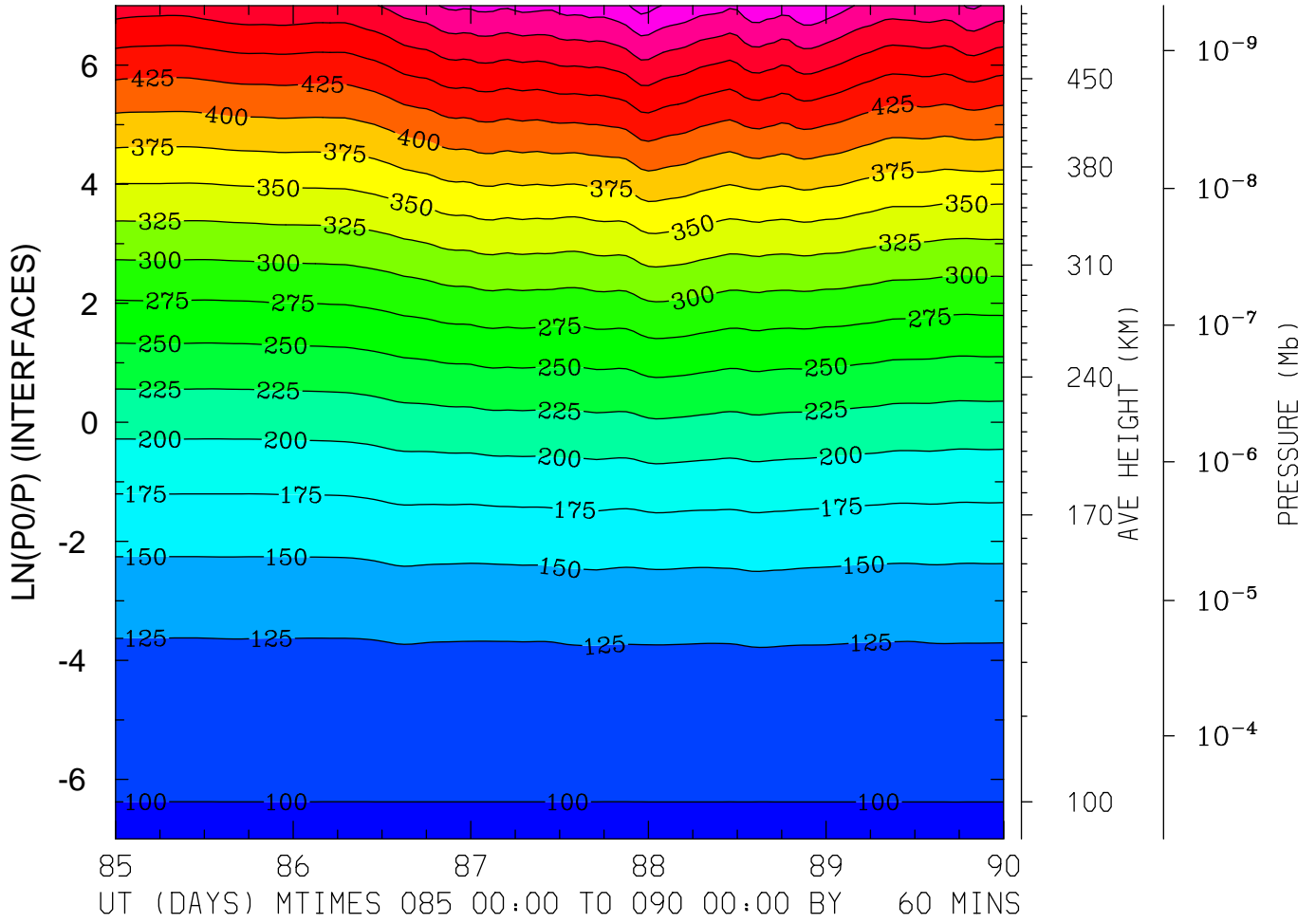
MIN,MAX= 9.6369E+01 5.9136E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= 9.6370E+01 5.7244E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

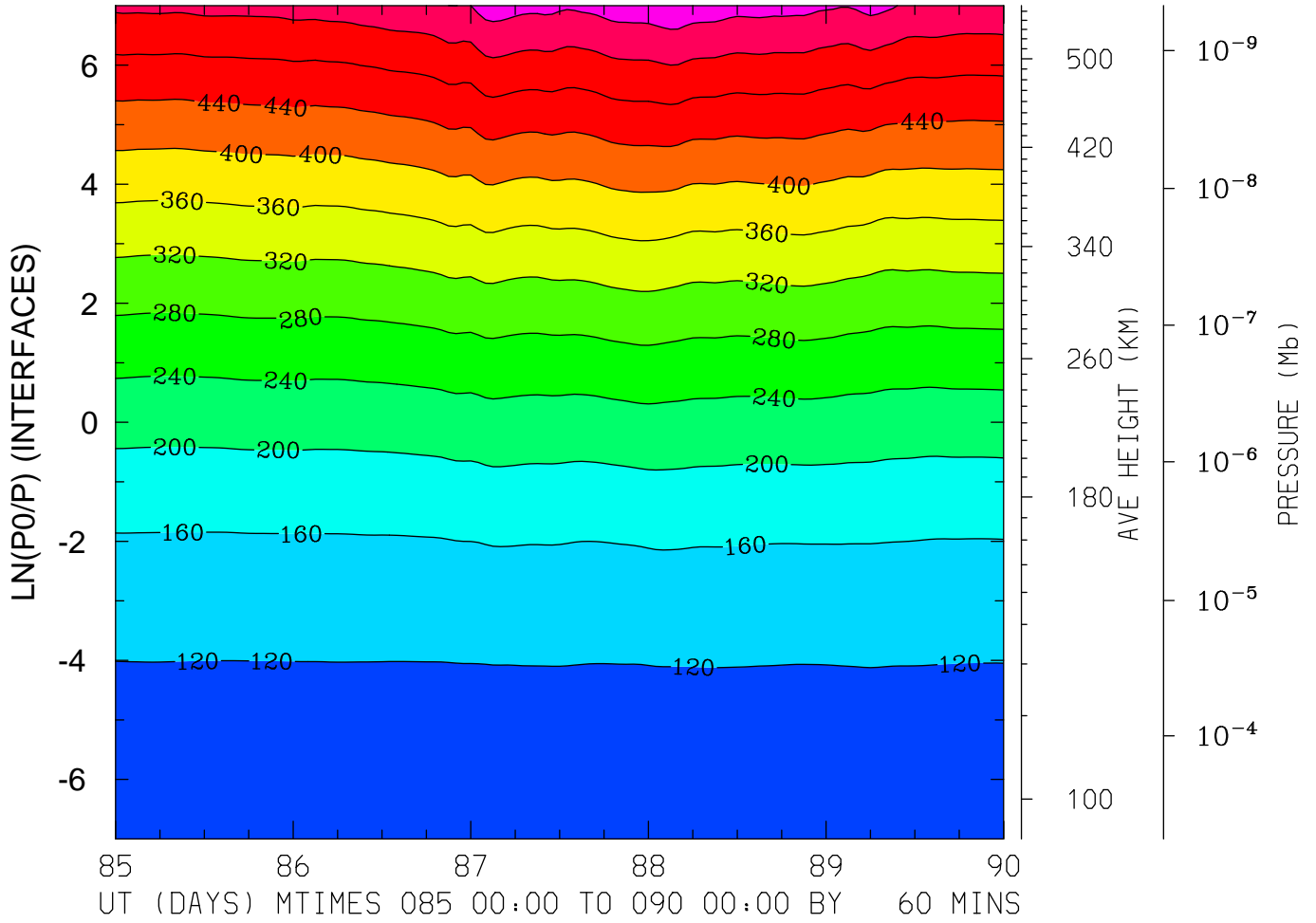
GEOPOTENTIAL HEIGHT (KM)  
LAT=-42.50 LOCAL TIME= 0.00



MIN,MAX= 9.6361E+01 5.5964E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

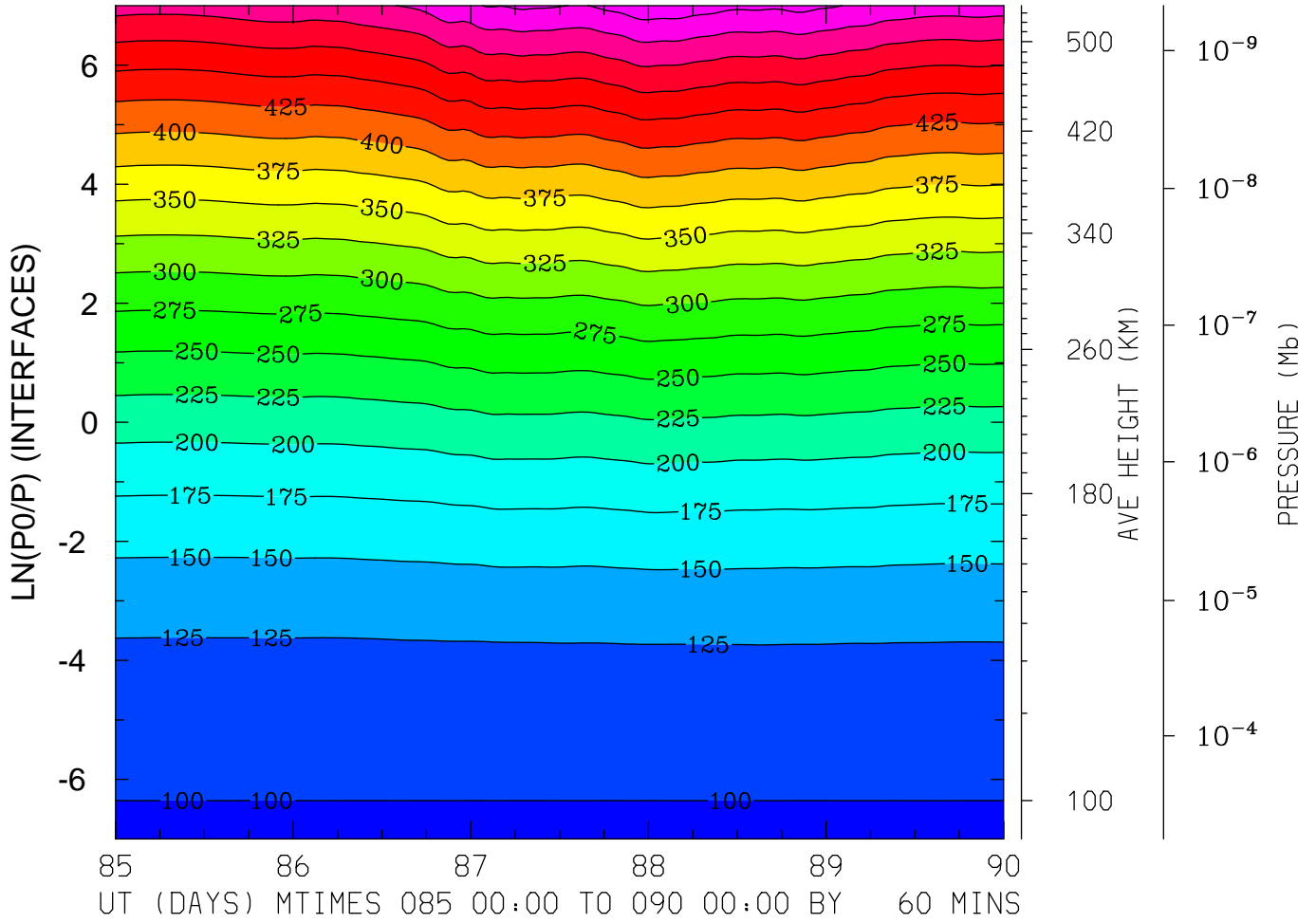


GEOPOTENTIAL HEIGHT (KM)  
LAT=-42.50 LOCAL TIME=12.00



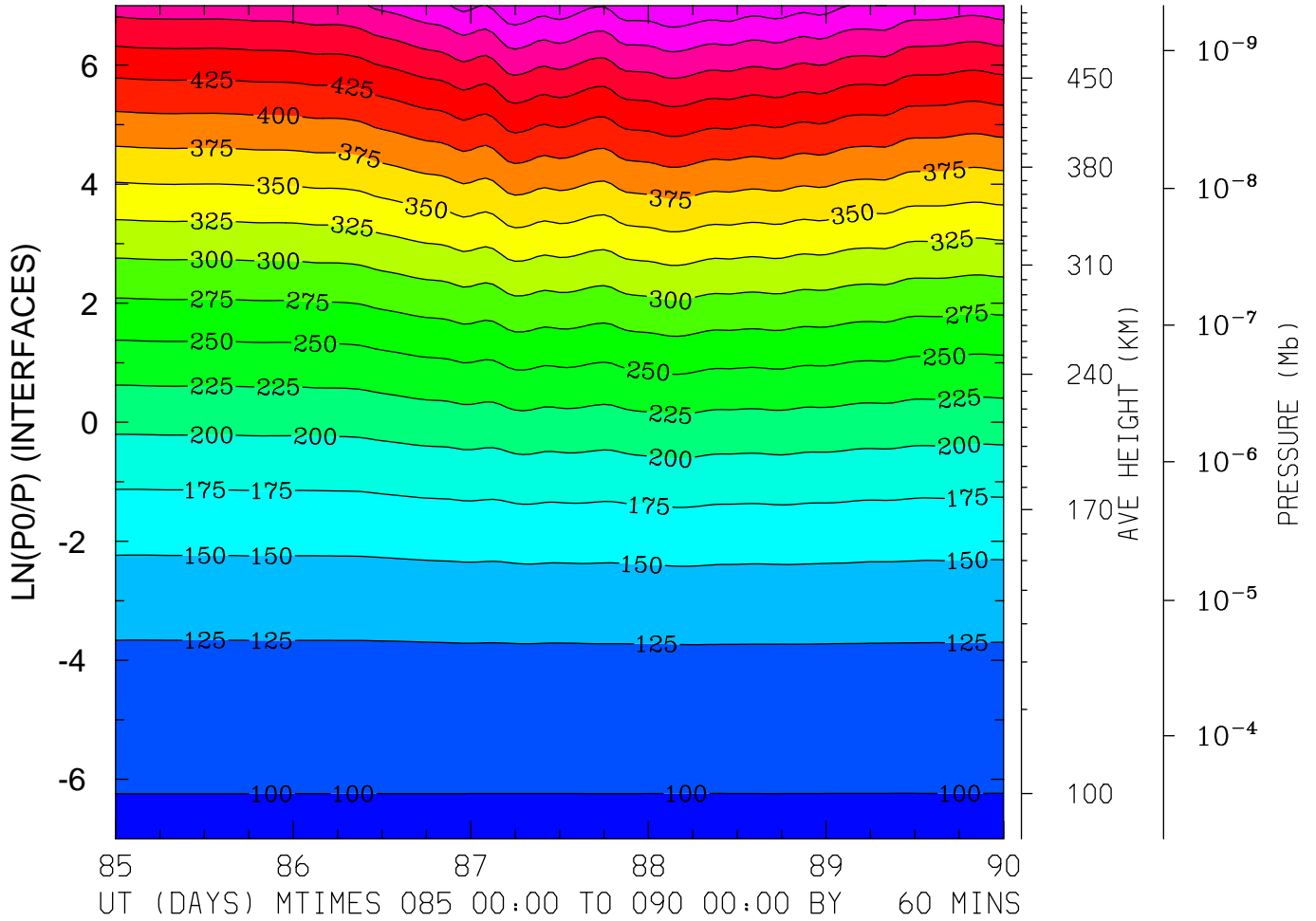
MIN,MAX= 9.6273E+01 5.8859E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



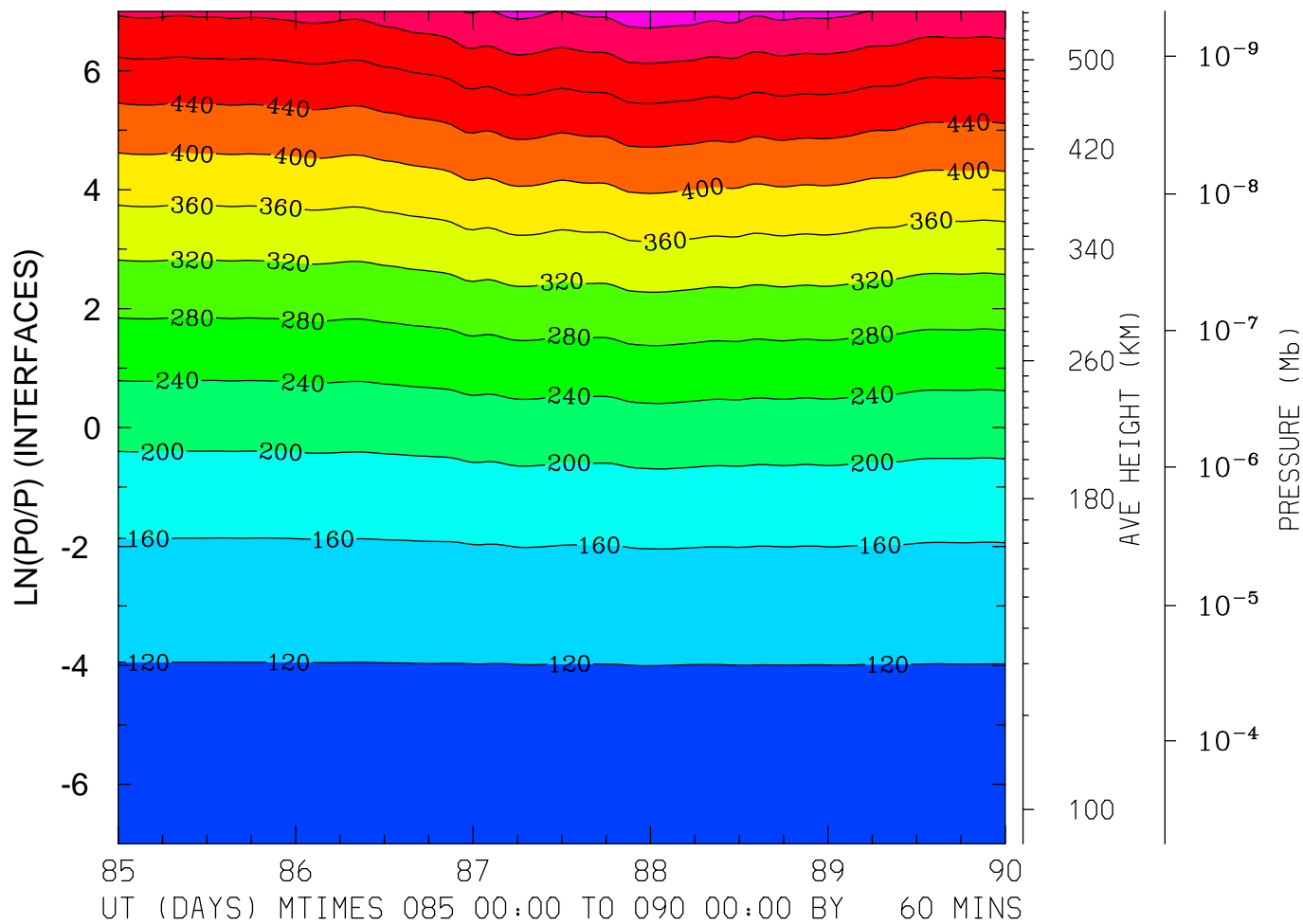
MIN,MAX= 9.6368E+01 5.6595E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



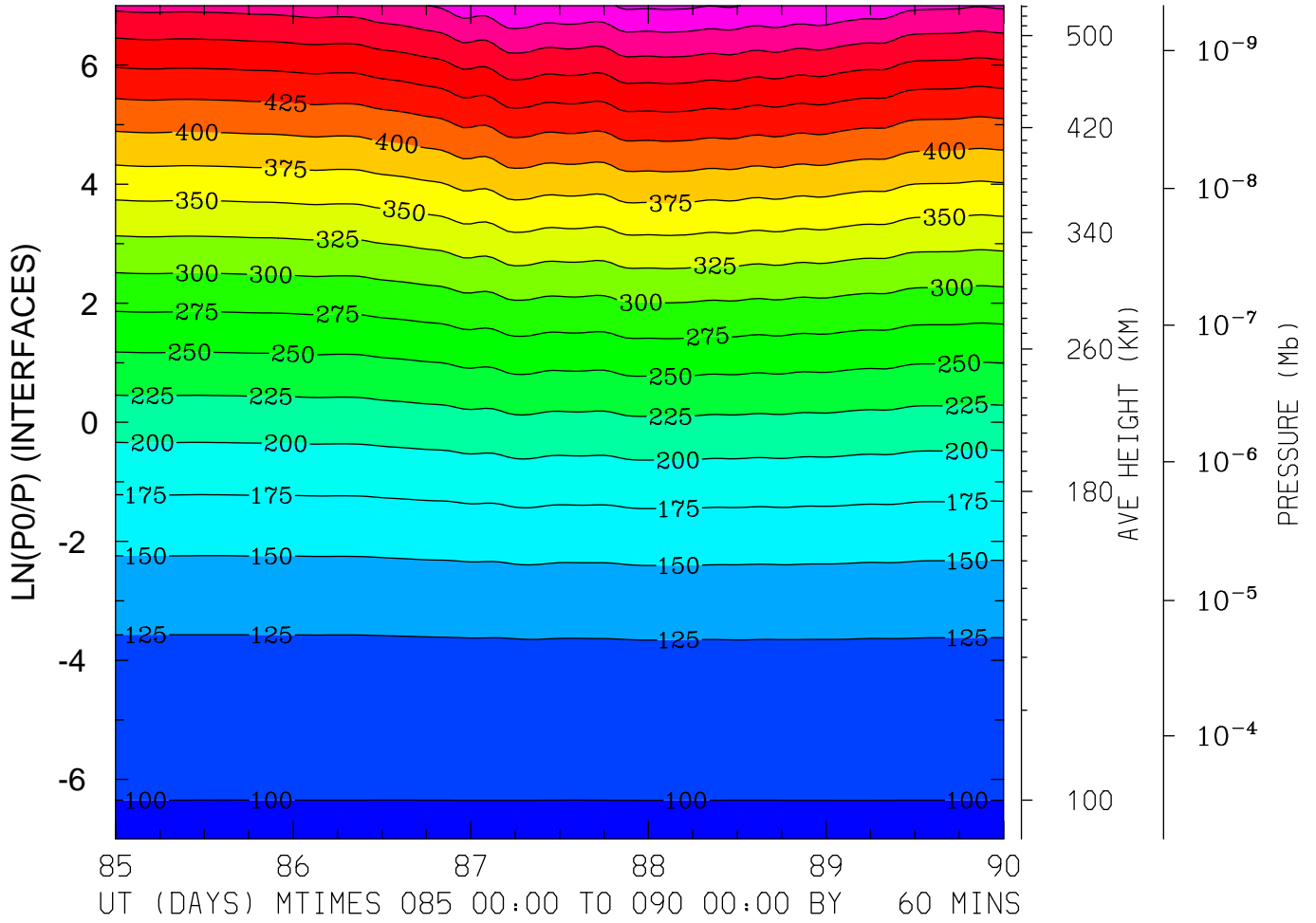
MIN,MAX= 9.6140E+01 5.4847E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



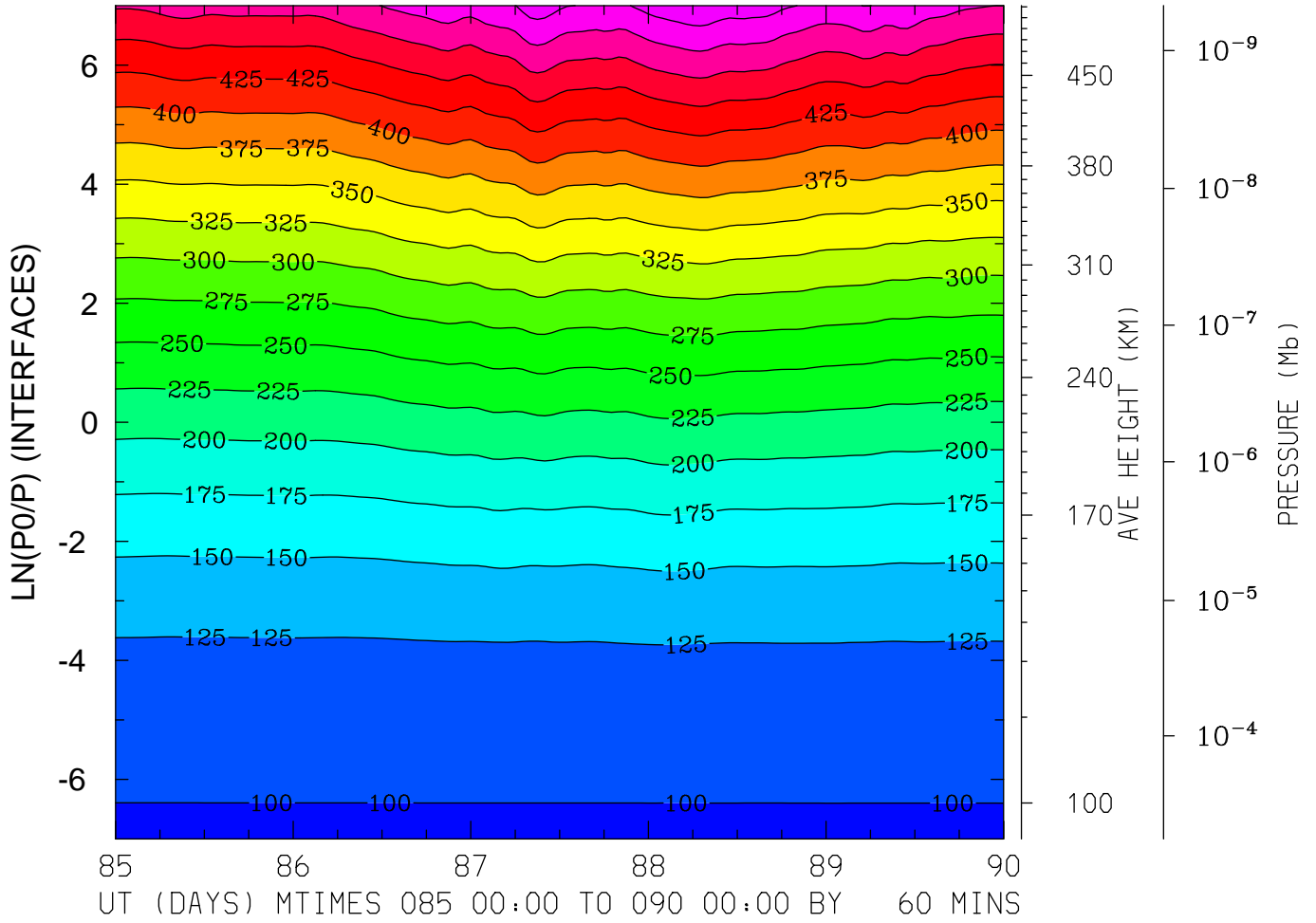
MIN,MAX= 9.6620E+01 5.8007E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



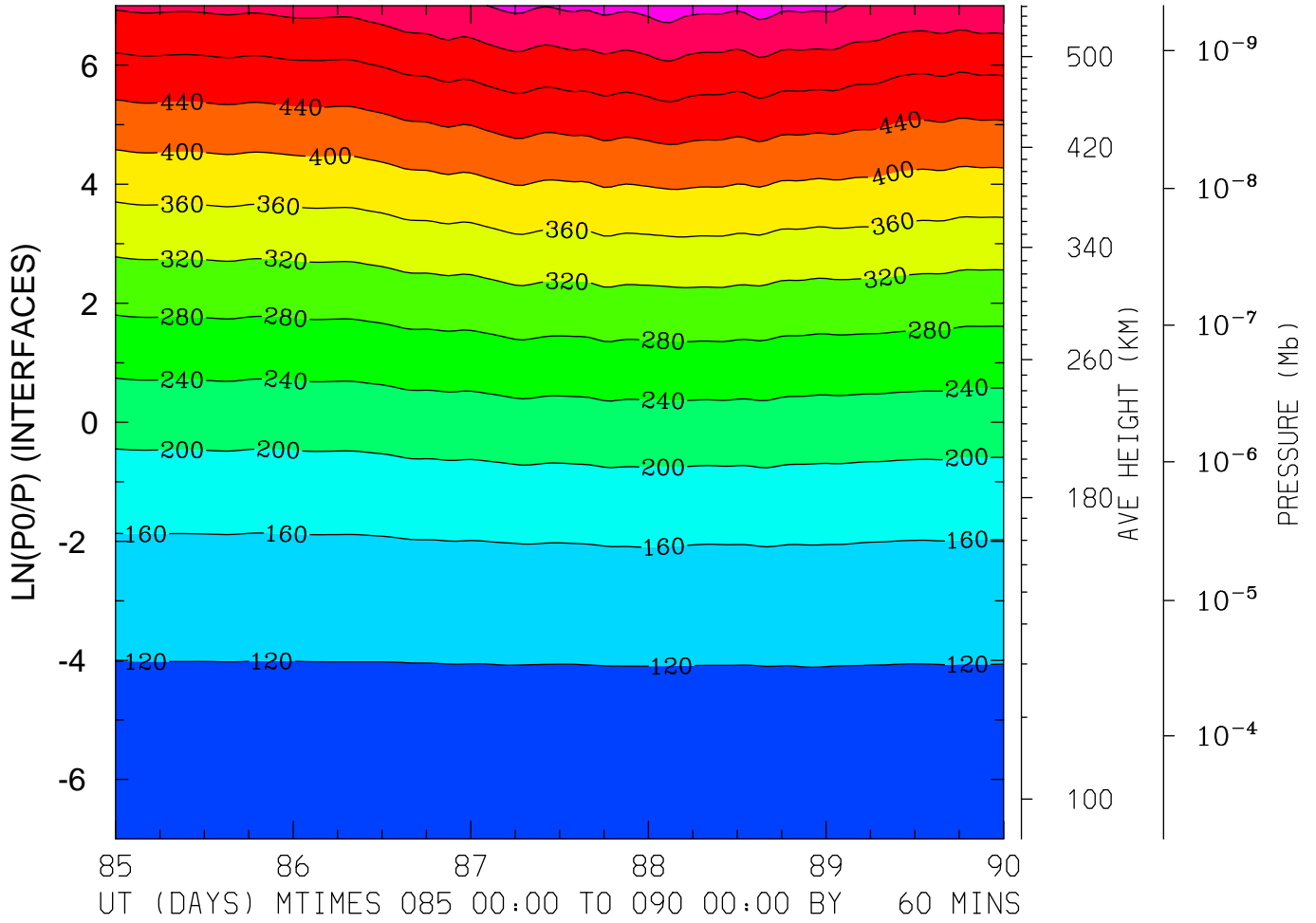
MIN,MAX= 9.6363E+01 5.5438E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



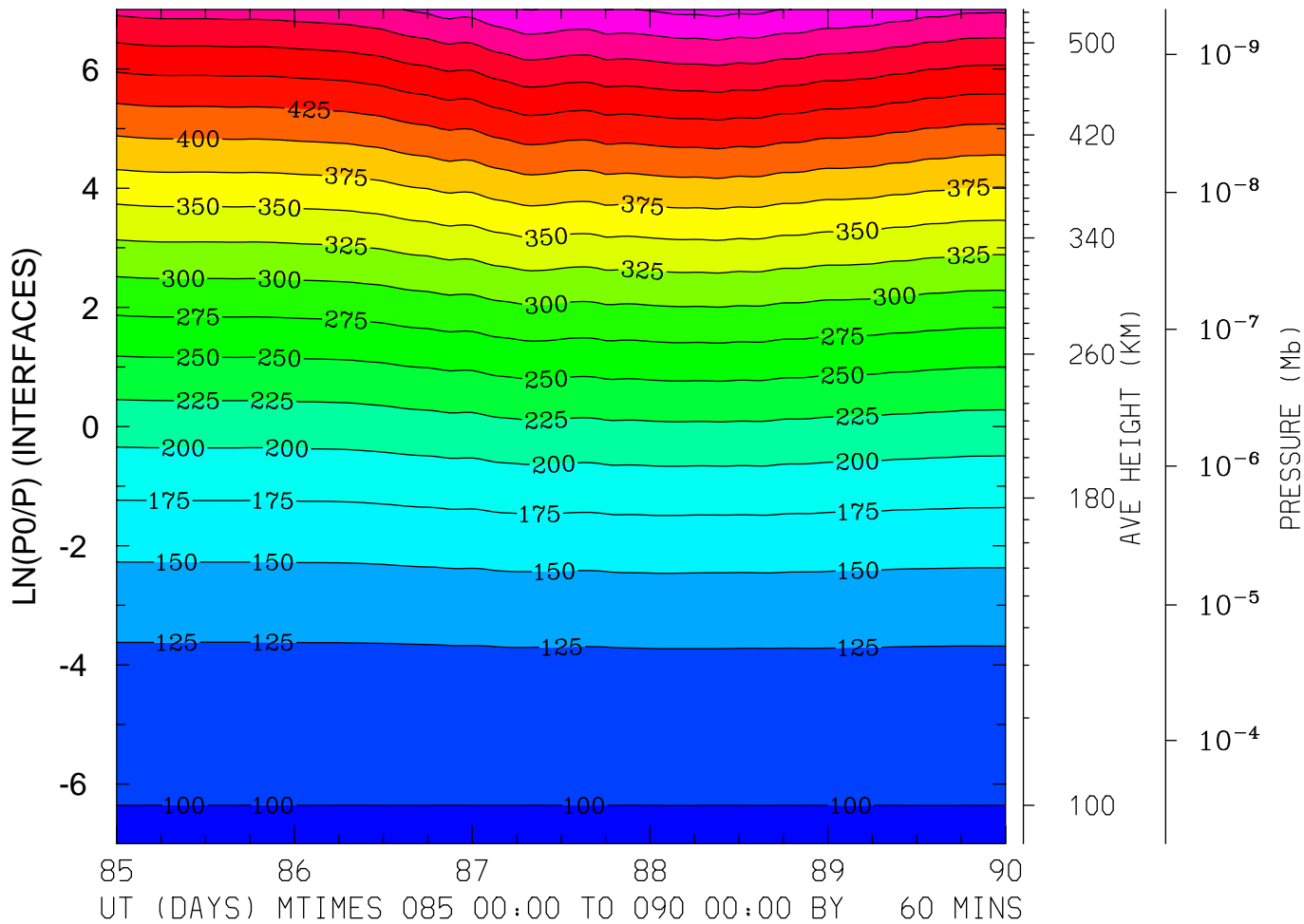
MIN,MAX= 9.6426E+01 5.4612E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= 9.6278E+01 5.7838E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

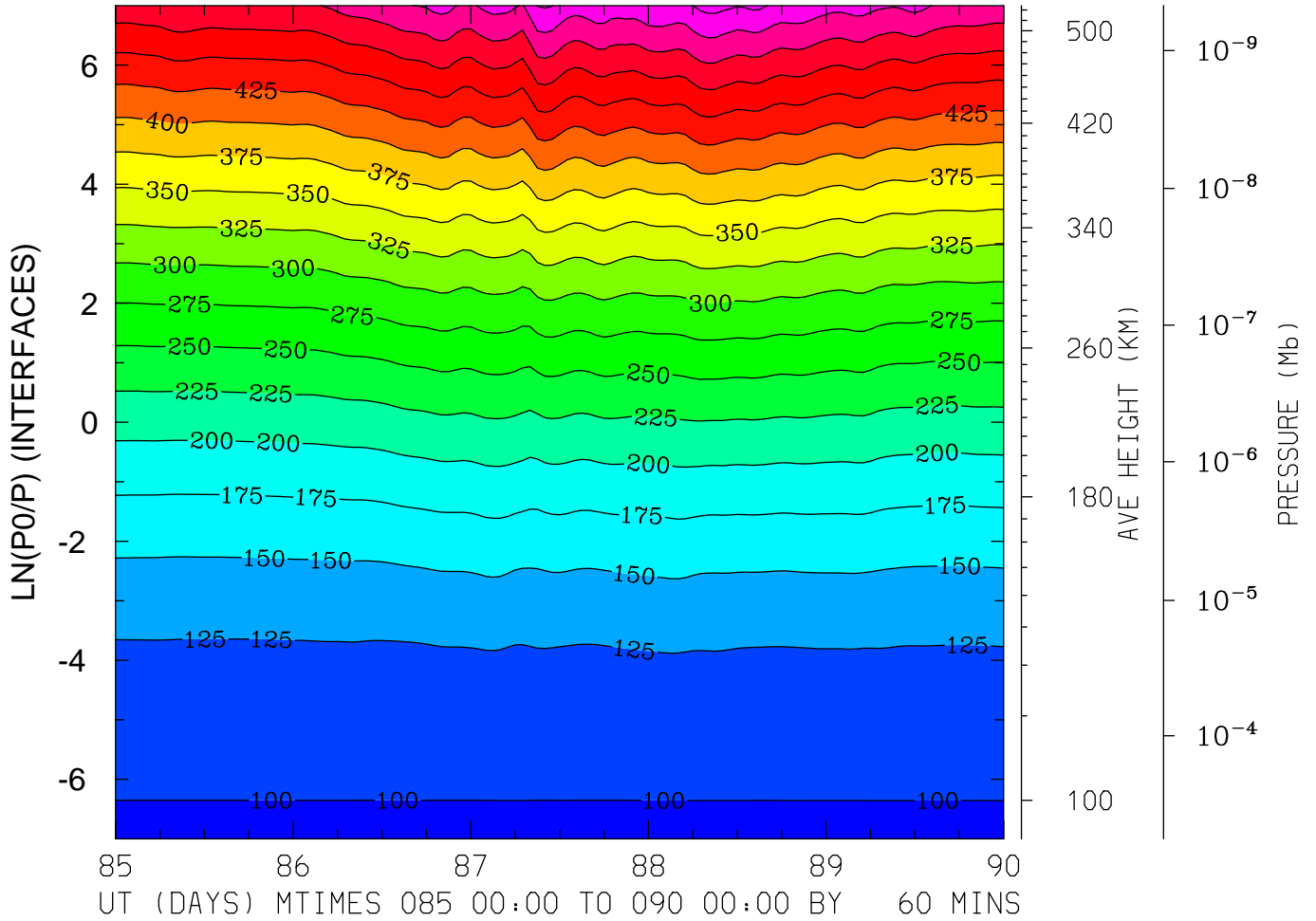
GEOPOTENTIAL HEIGHT (KM)  
LAT= 37.50 (ZONAL MEANS)



MIN,MAX= 9.6367E+01 5.5728E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

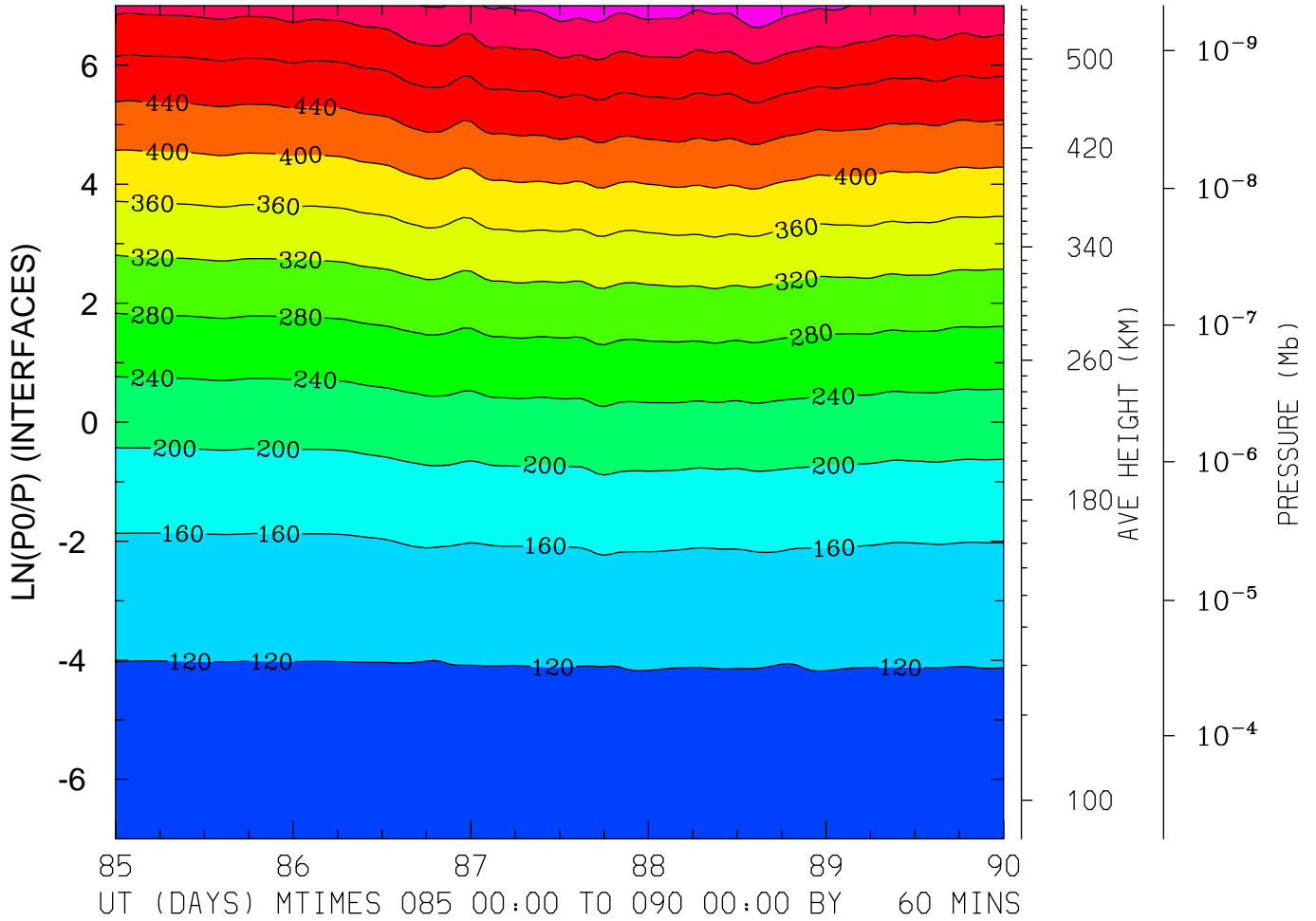


GEOPOTENTIAL HEIGHT (KM)  
LAT= 57.50 LOCAL TIME= 0.00



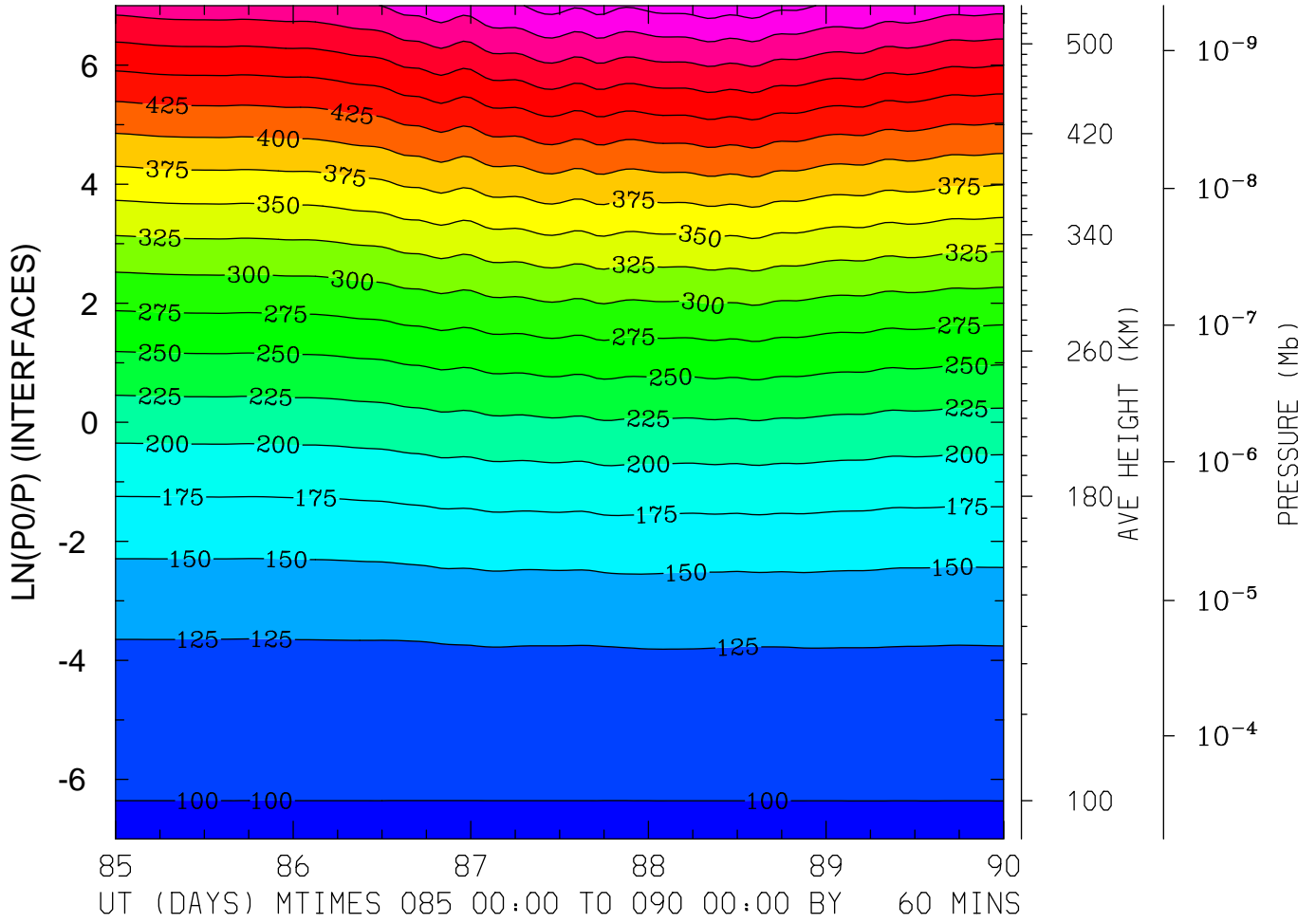
MIN,MAX= 9.6318E+01 5.5825E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= 9.6368E+01 5.8621E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= 9.6370E+01 5.6395E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc