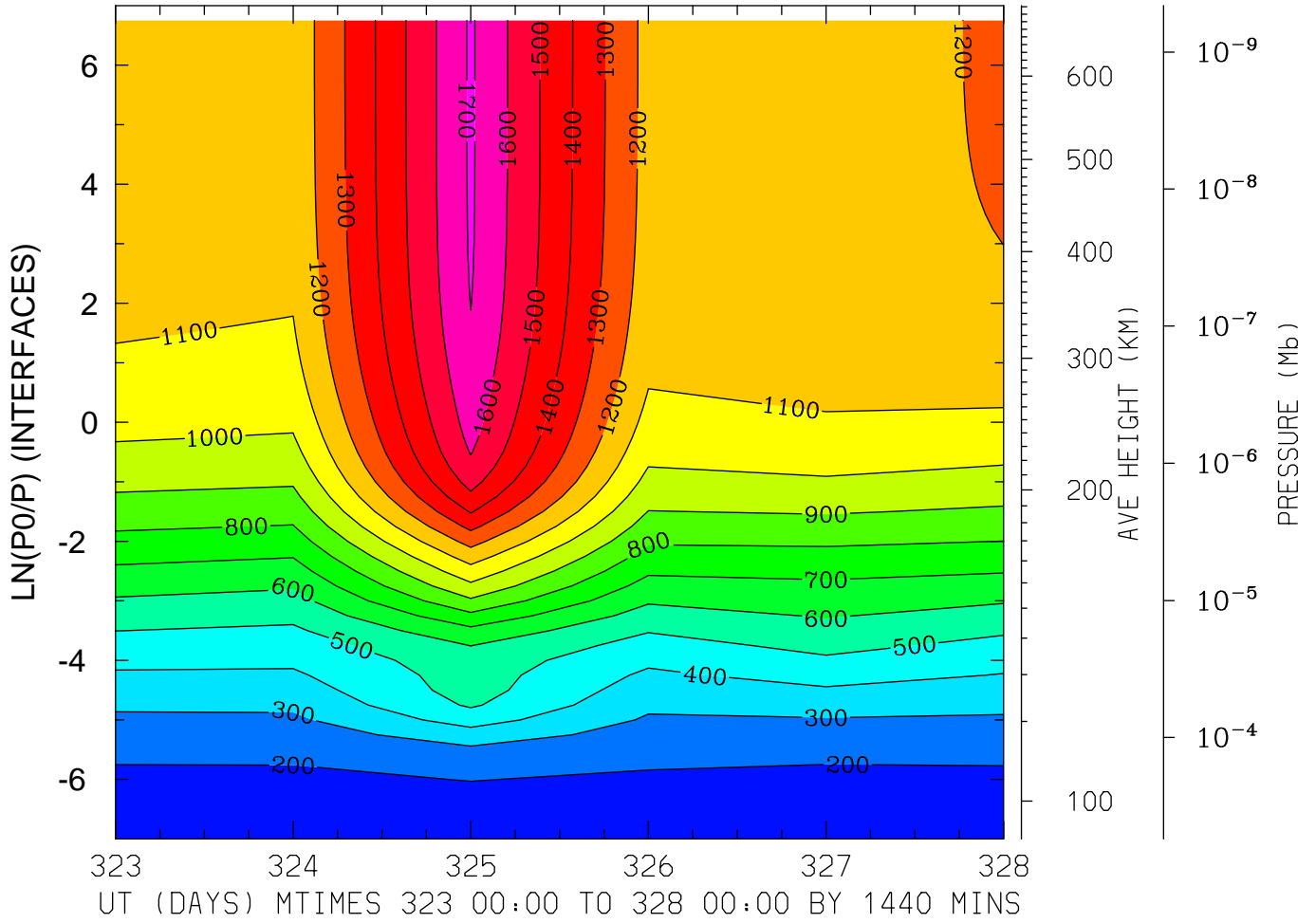
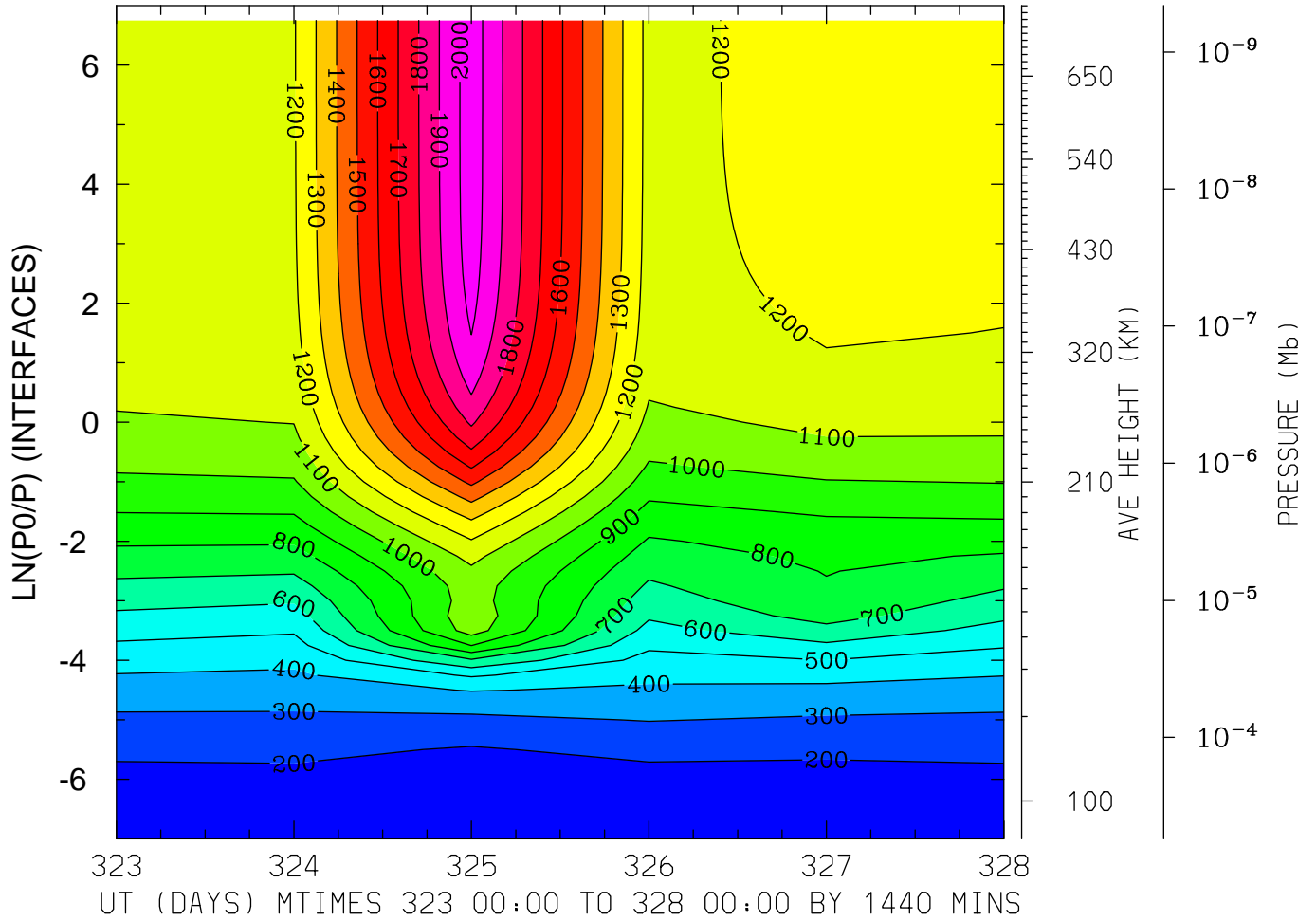


NEUTRAL TEMPERATURE (DEG K)  
LAT=-61.25 LOCAL TIME= 0.00



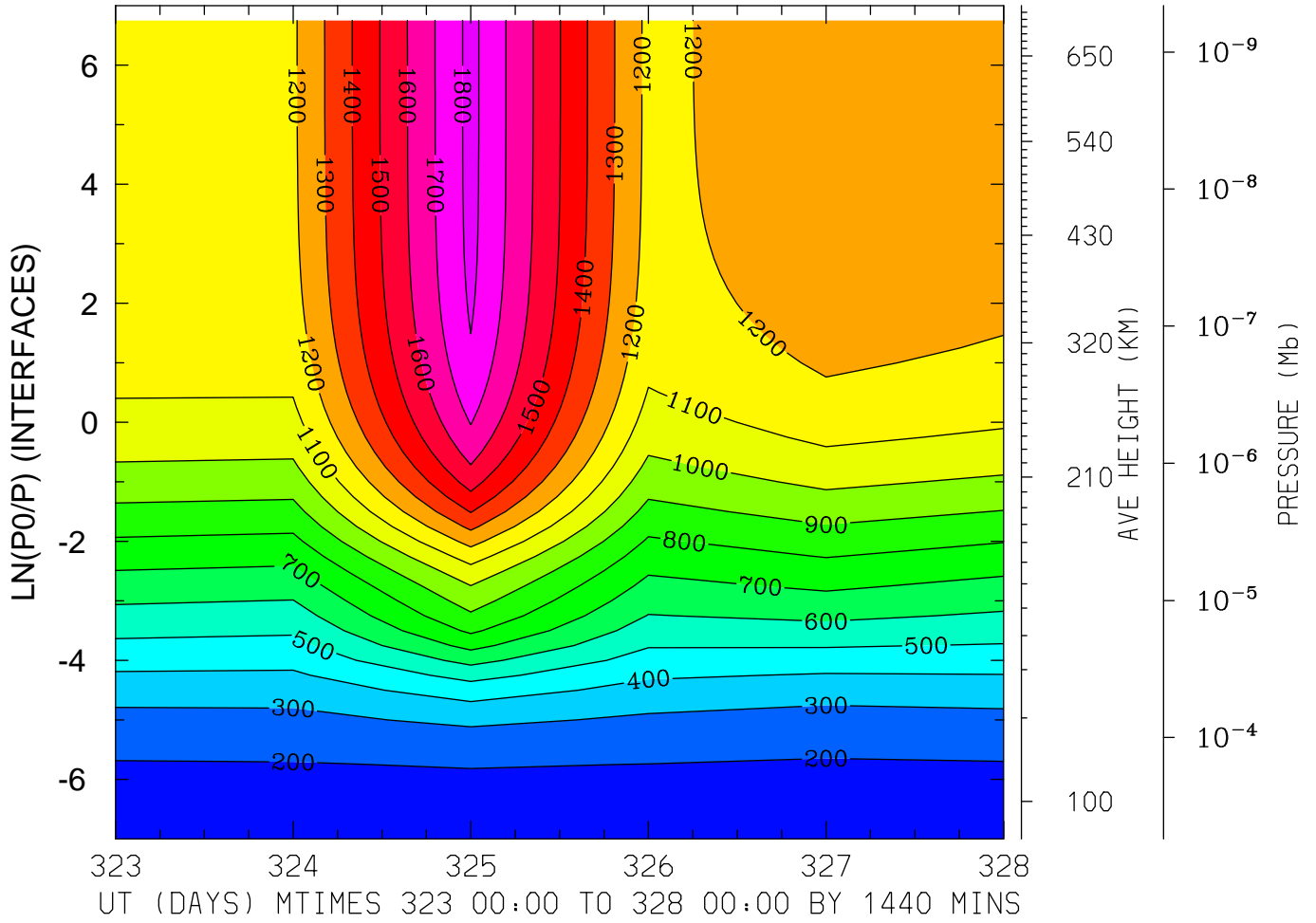
MIN,MAX= 1.7135E+02 1.7127E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL TEMPERATURE (DEG K)  
LAT=-61.25 LOCAL TIME=12.00



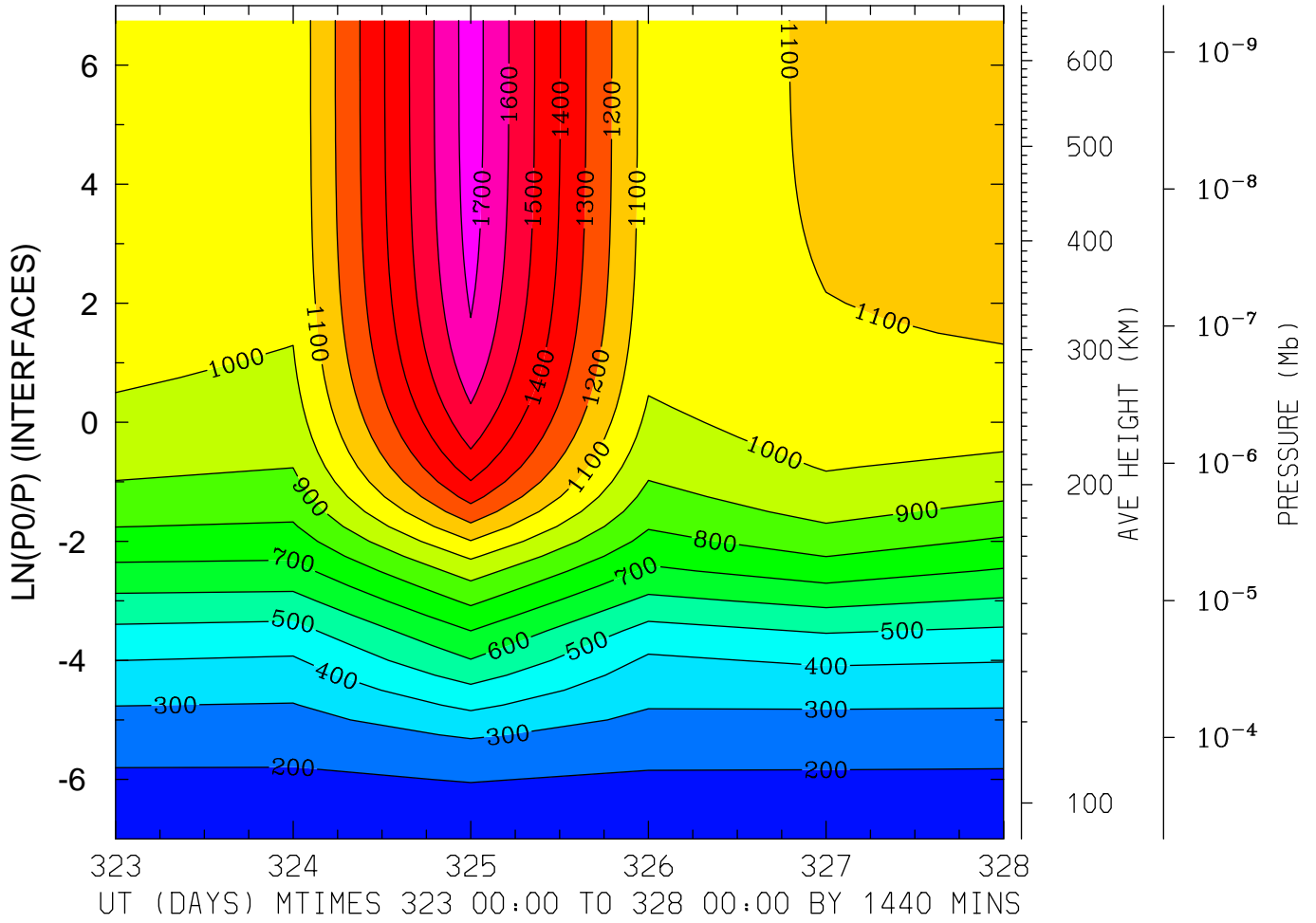
MIN,MAX= 1.5641E+02 2.0559E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



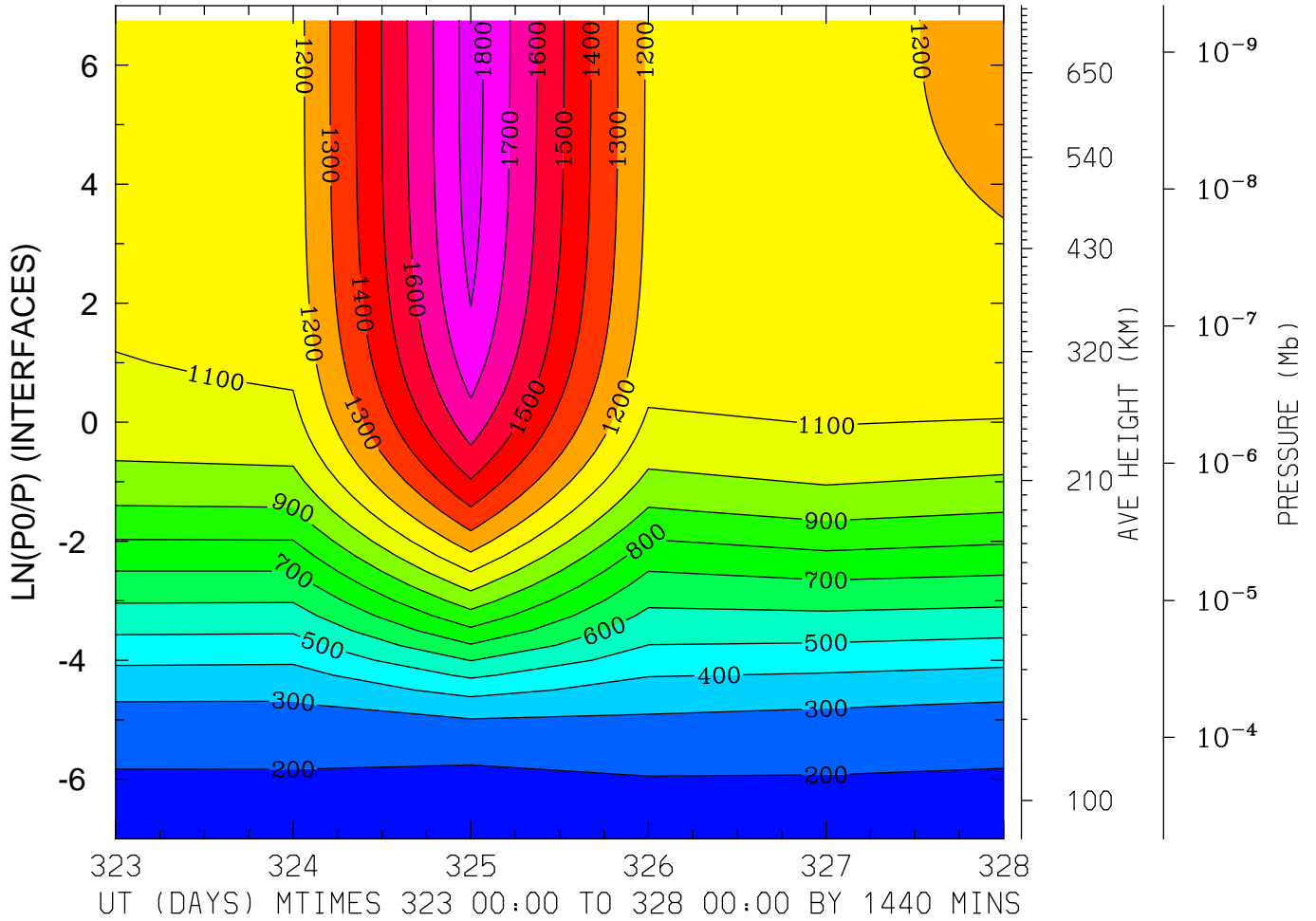
MIN,MAX= 1.7031E+02 1.8295E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL TEMPERATURE (DEG K)  
LAT=-41.25 LOCAL TIME= 0.00



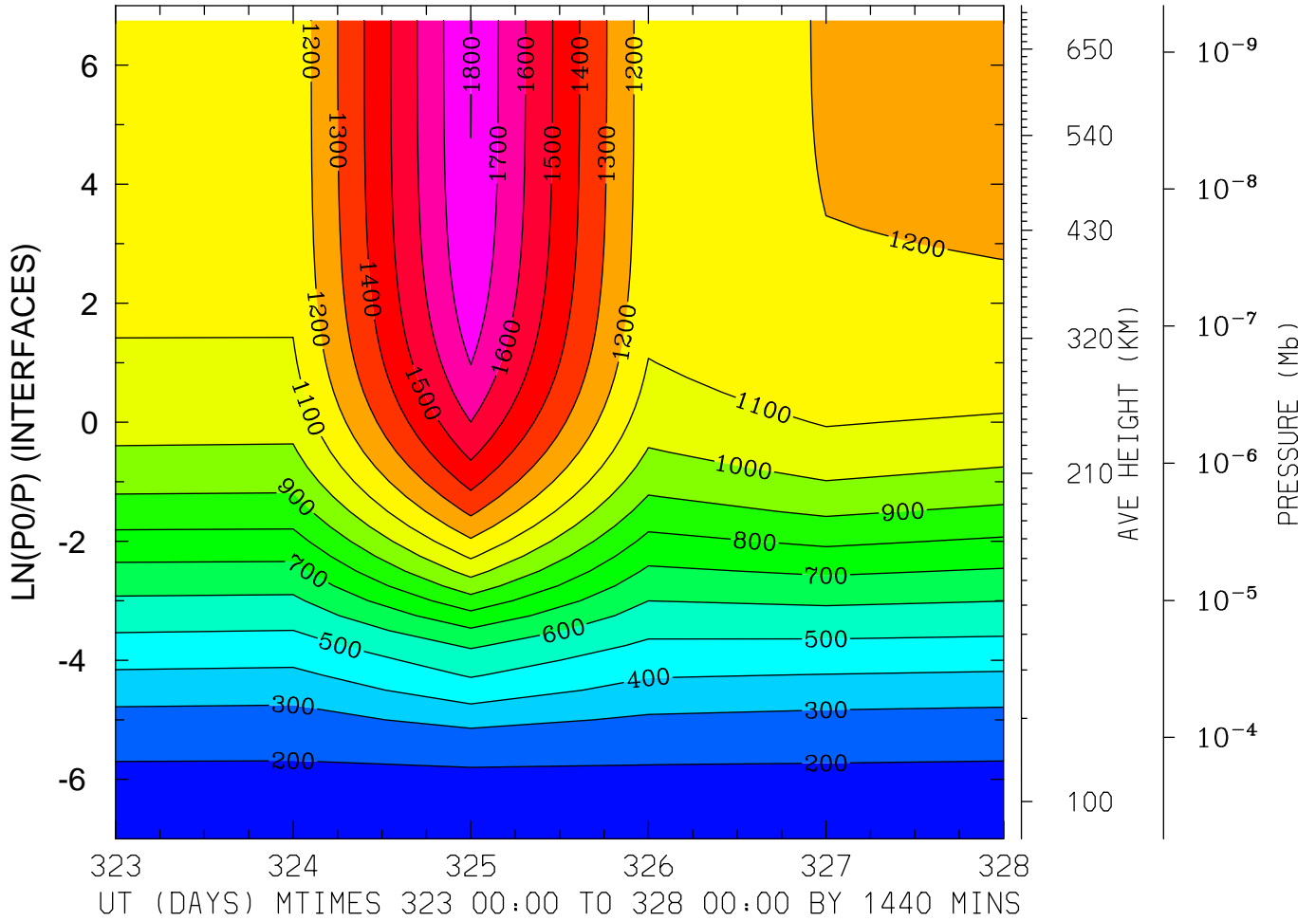
MIN,MAX= 1.7306E+02 1.7486E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL TEMPERATURE (DEG K)  
LAT=-41.25 LOCAL TIME=12.00



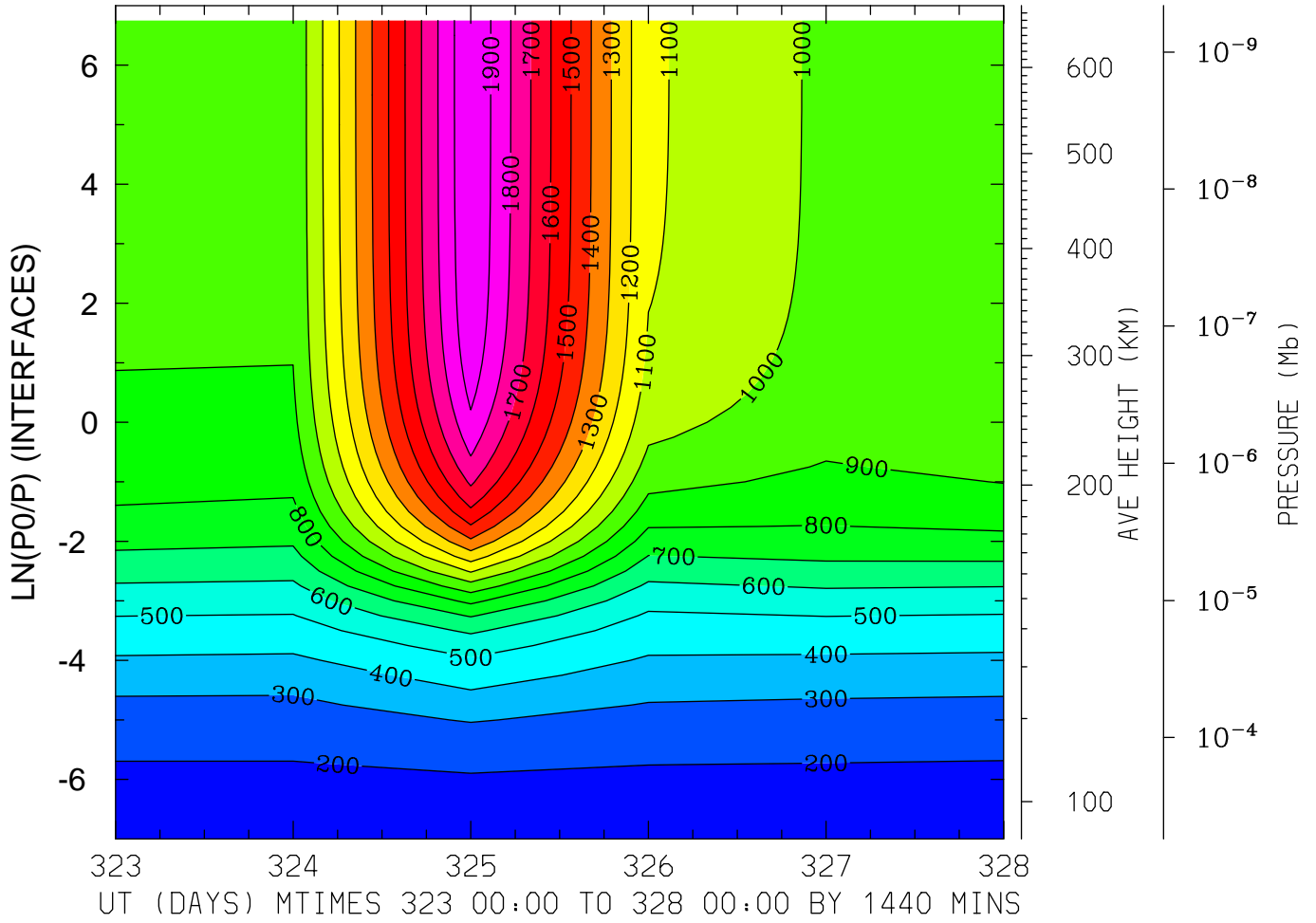
MIN,MAX= 1.6965E+02 1.8457E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



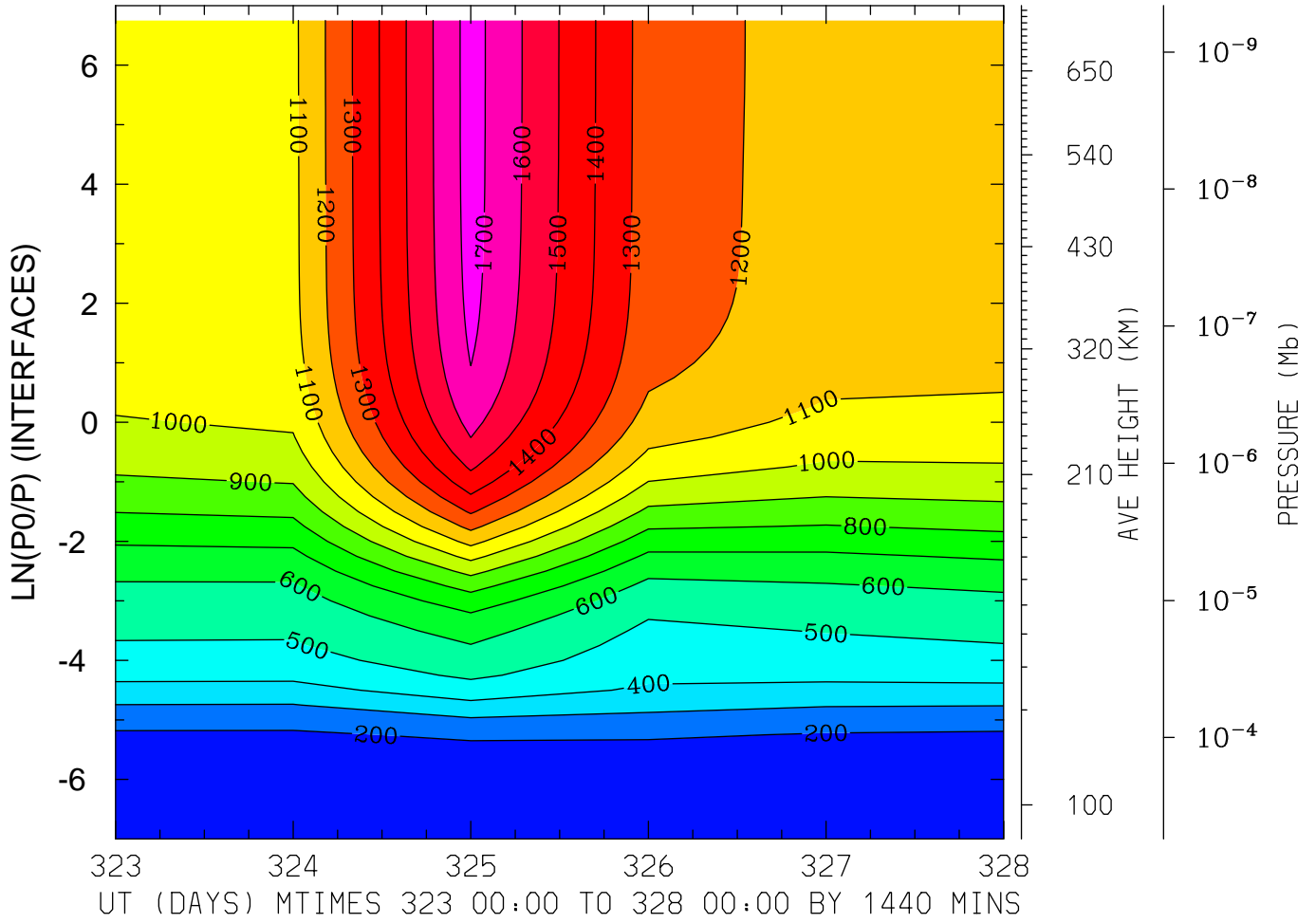
MIN,MAX= 1.7202E+02 1.8022E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL TEMPERATURE (DEG K)  
LAT= -1.25 LOCAL TIME= 0.00



MIN,MAX= 1.6670E+02 1.9994E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

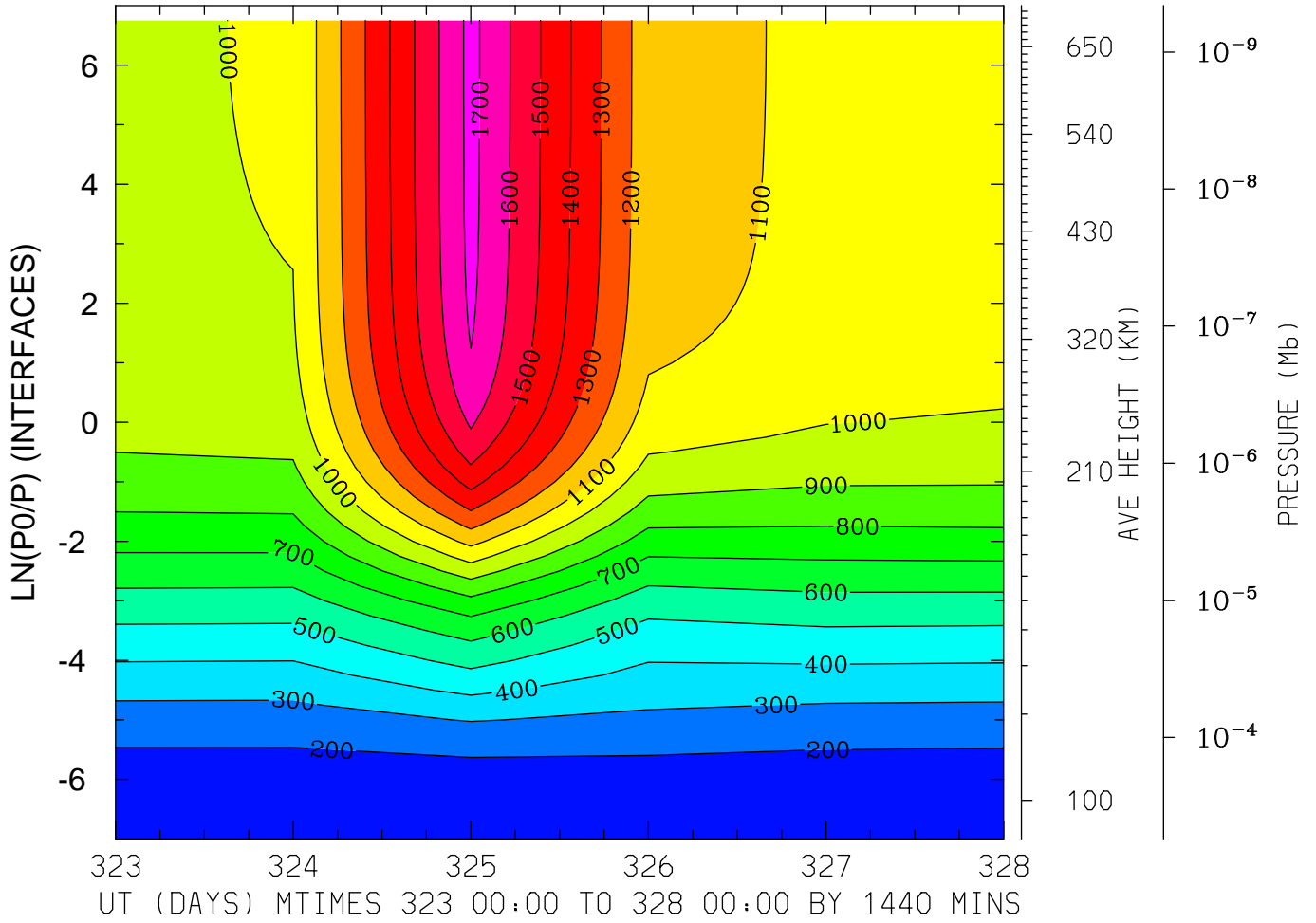
NEUTRAL TEMPERATURE (DEG K)  
LAT= -1.25 LOCAL TIME=12.00



MIN,MAX= 1.5644E+02 1.7396E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

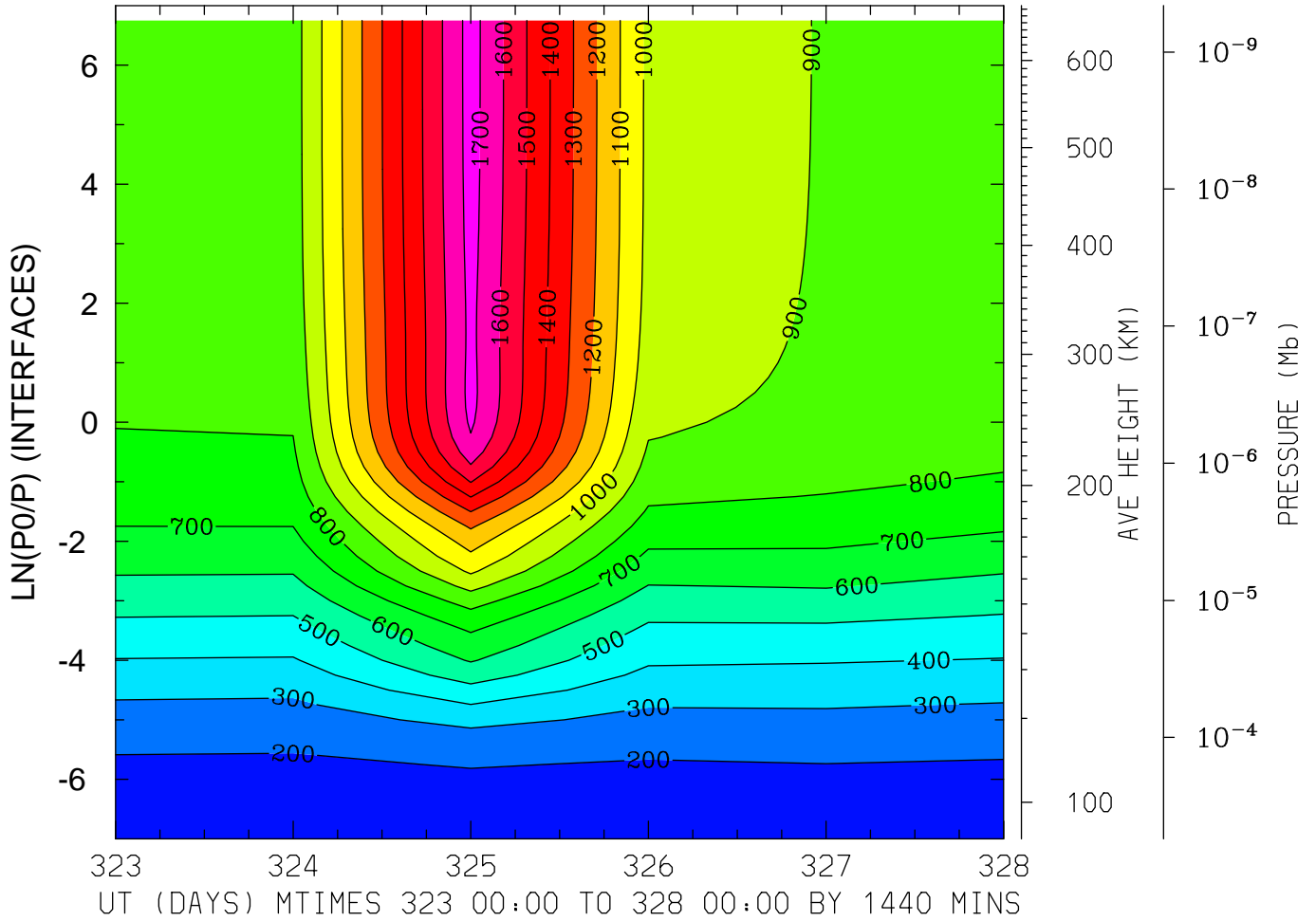


NEUTRAL TEMPERATURE (DEG K)  
LAT= -1.25 (ZONAL MEANS)



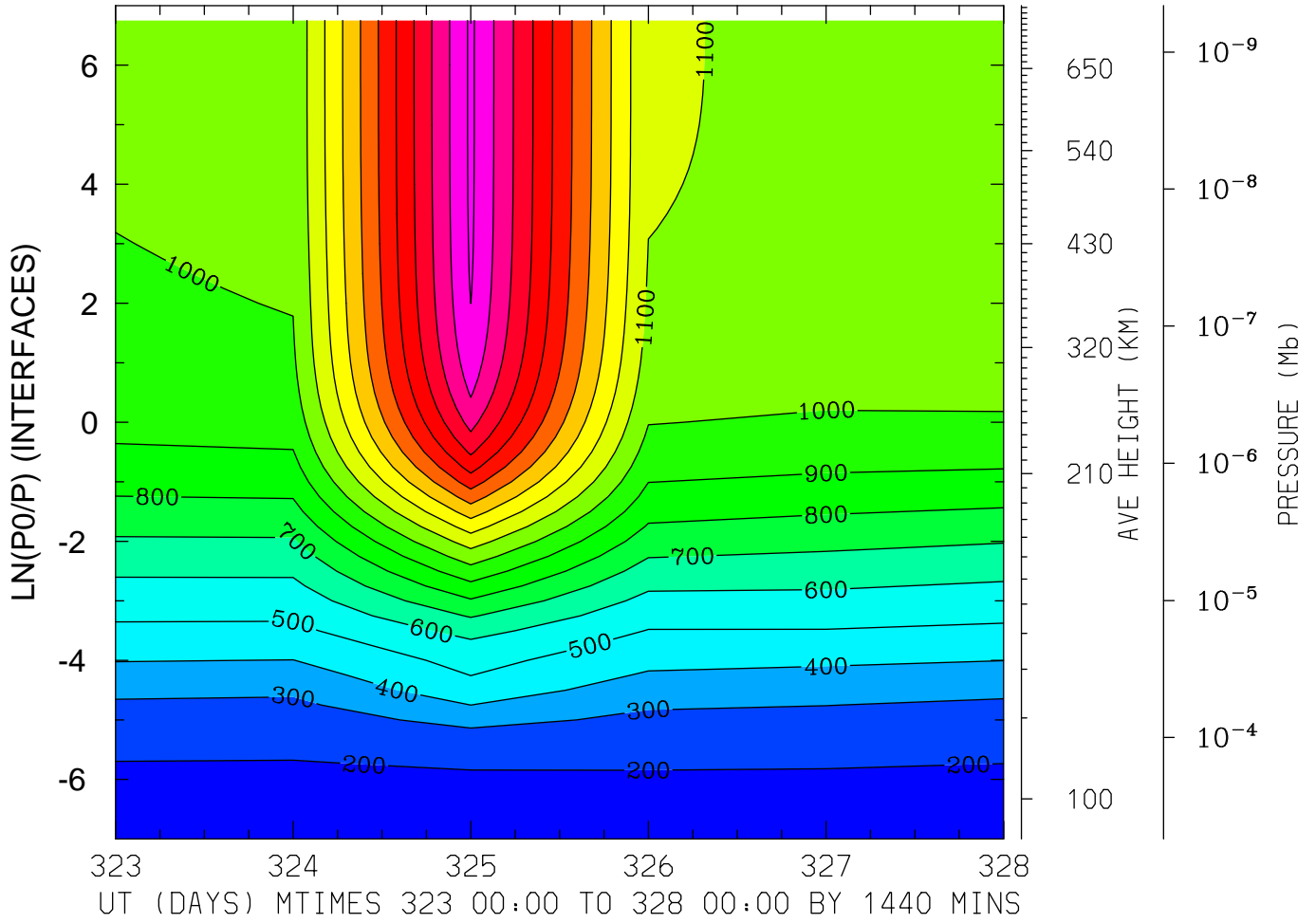
MIN,MAX= 1.6310E+02 1.7292E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL TEMPERATURE (DEG K)  
LAT= 38.75 LOCAL TIME= 0.00



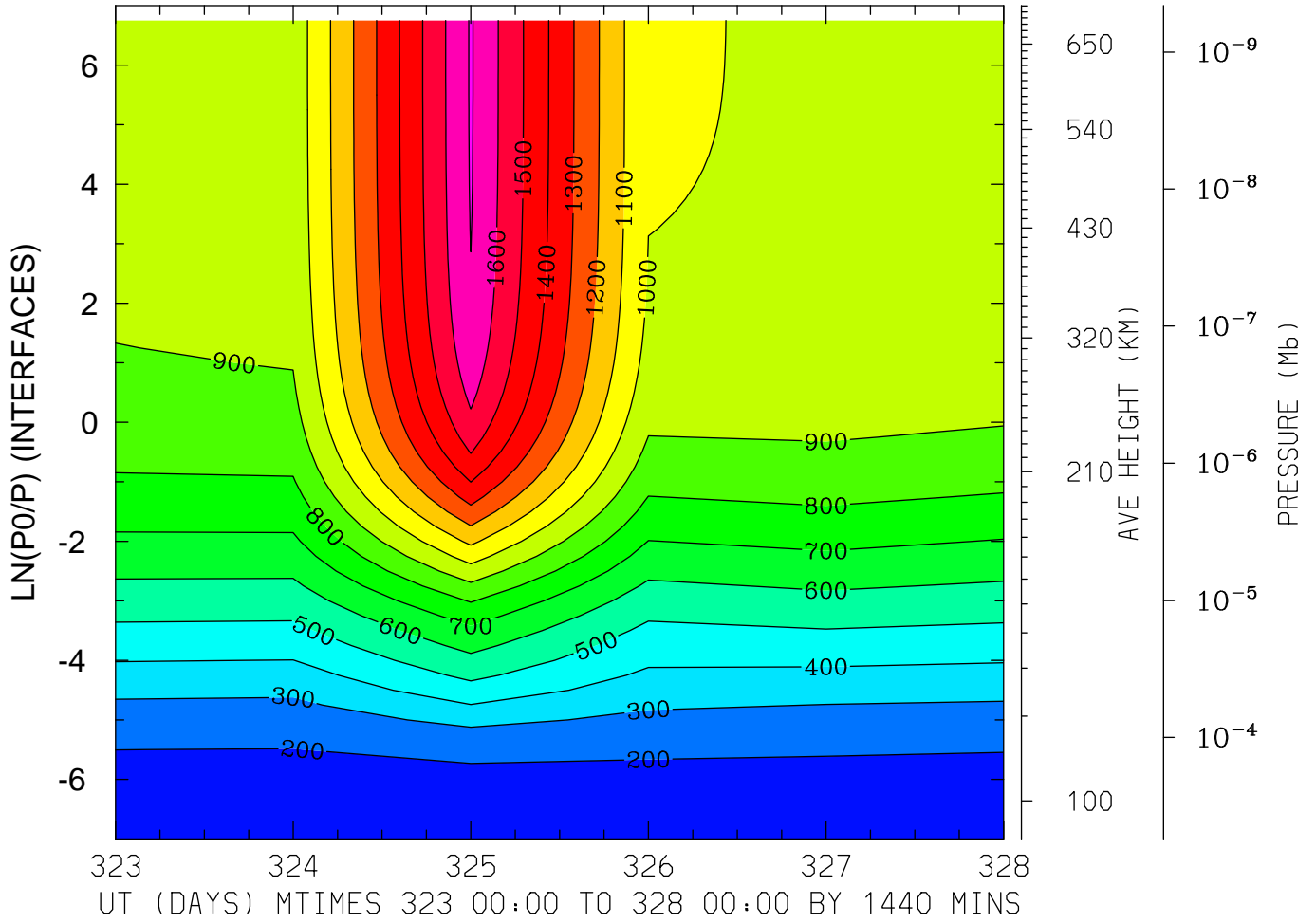
MIN,MAX= 1.6809E+02 1.7404E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL TEMPERATURE (DEG K)  
LAT= 38.75 LOCAL TIME=12.00



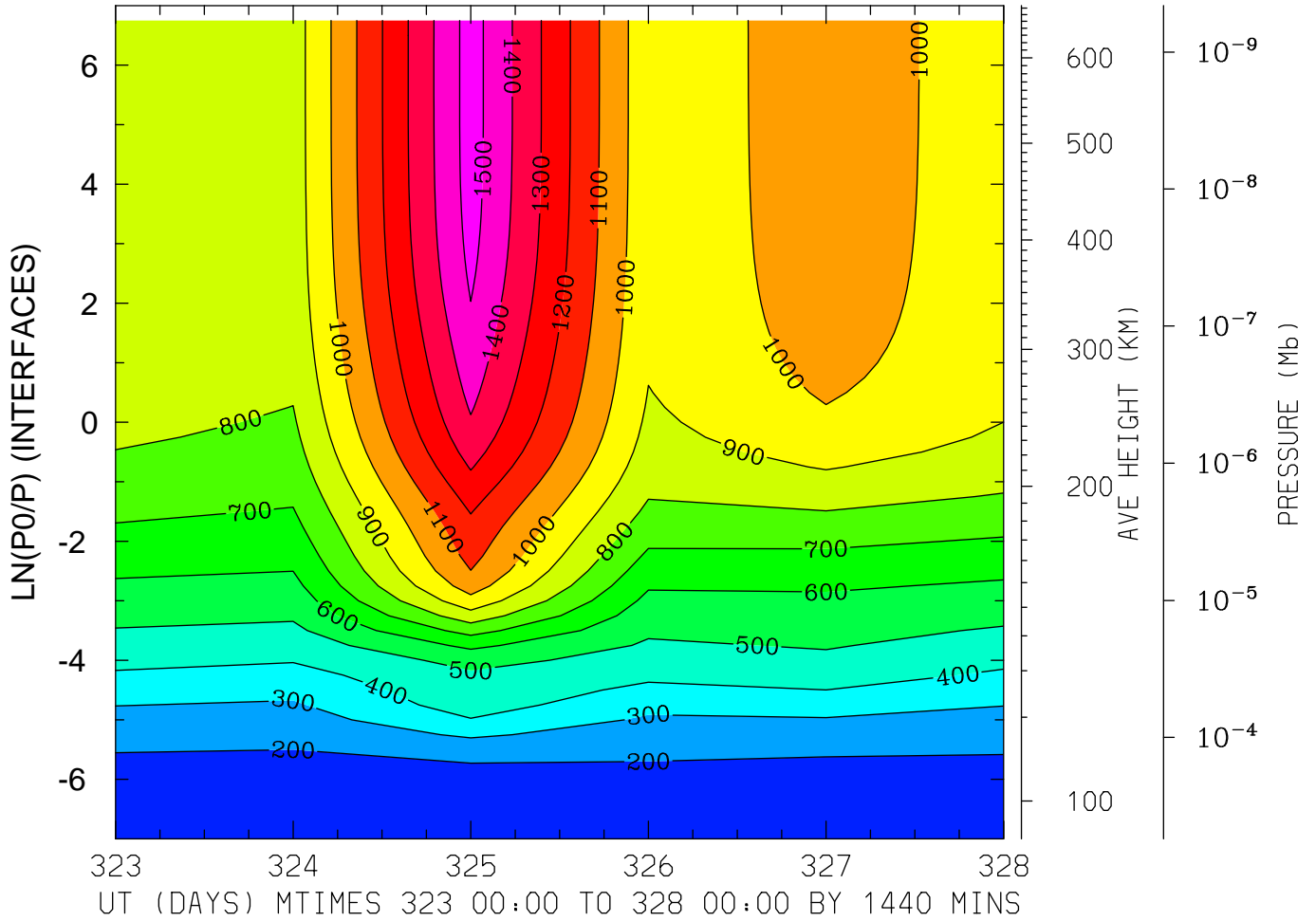
MIN,MAX= 1.6765E+02 2.0180E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



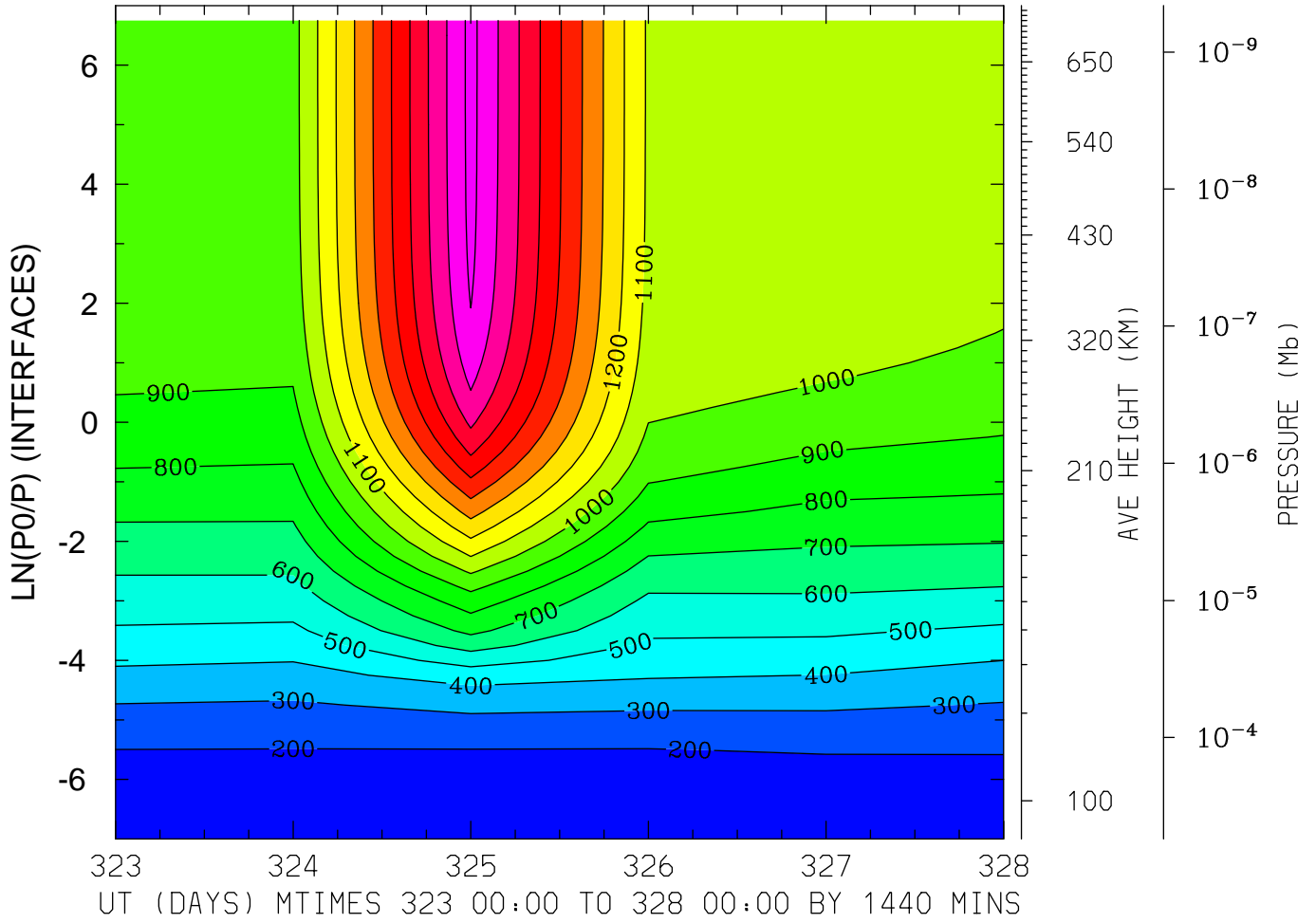
MIN,MAX= 1.6626E+02 1.7089E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL TEMPERATURE (DEG K)  
LAT= 58.75 LOCAL TIME= 0.00



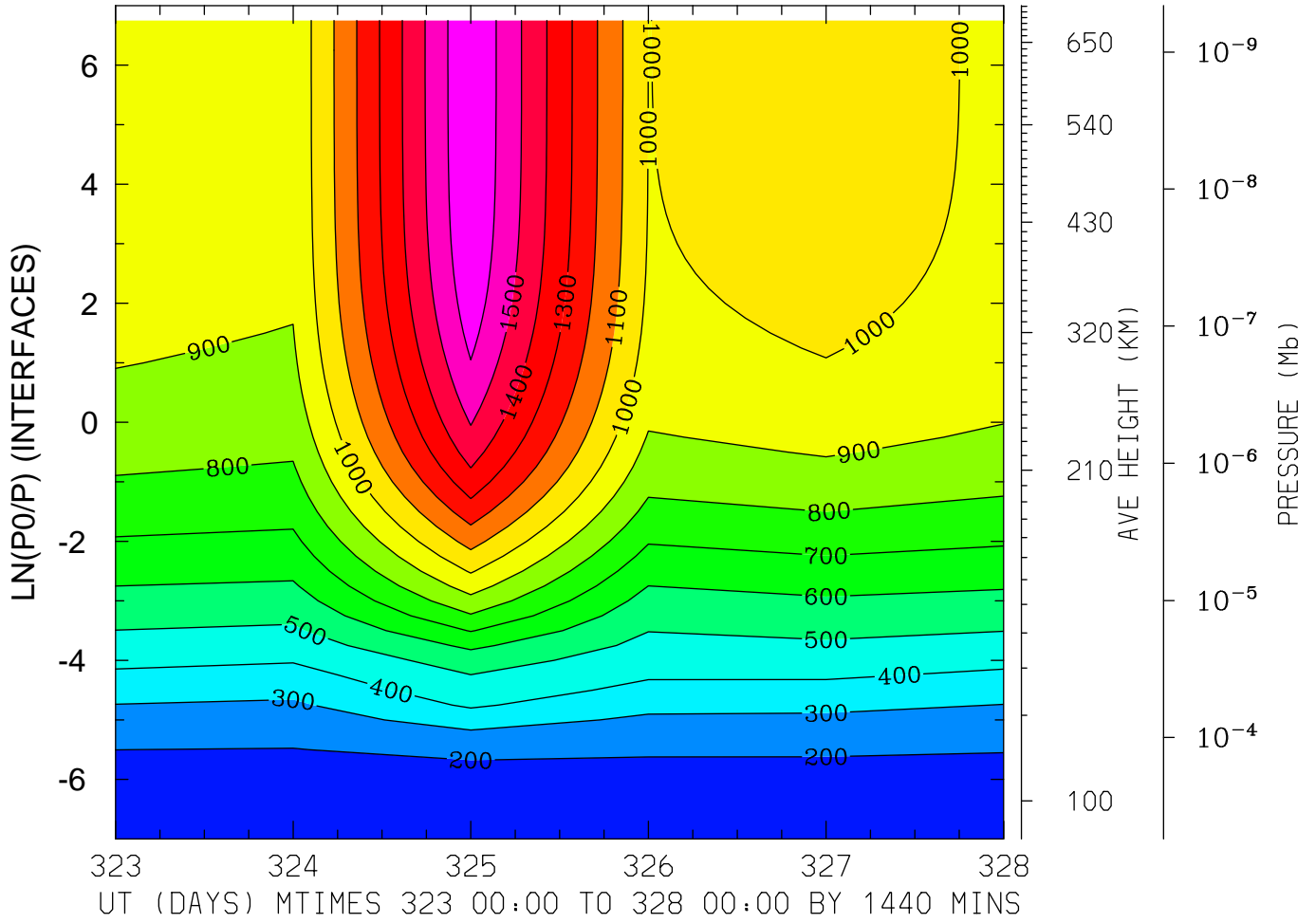
MIN,MAX= 1.6532E+02 1.5433E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL TEMPERATURE (DEG K)  
LAT= 58.75 LOCAL TIME=12.00



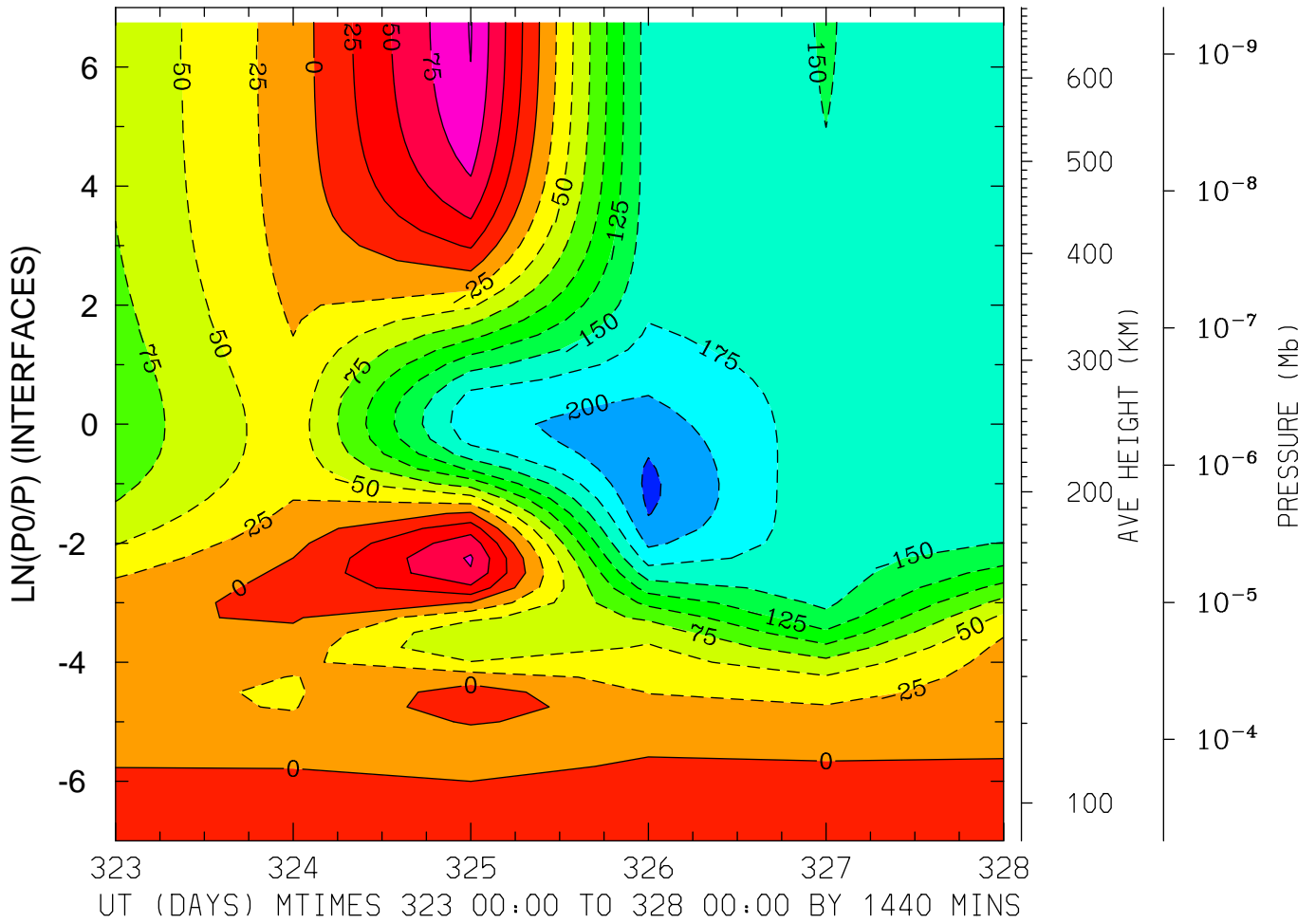
MIN,MAX= 1.5886E+02 1.9301E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



MIN,MAX= 1.6425E+02 1.7004E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

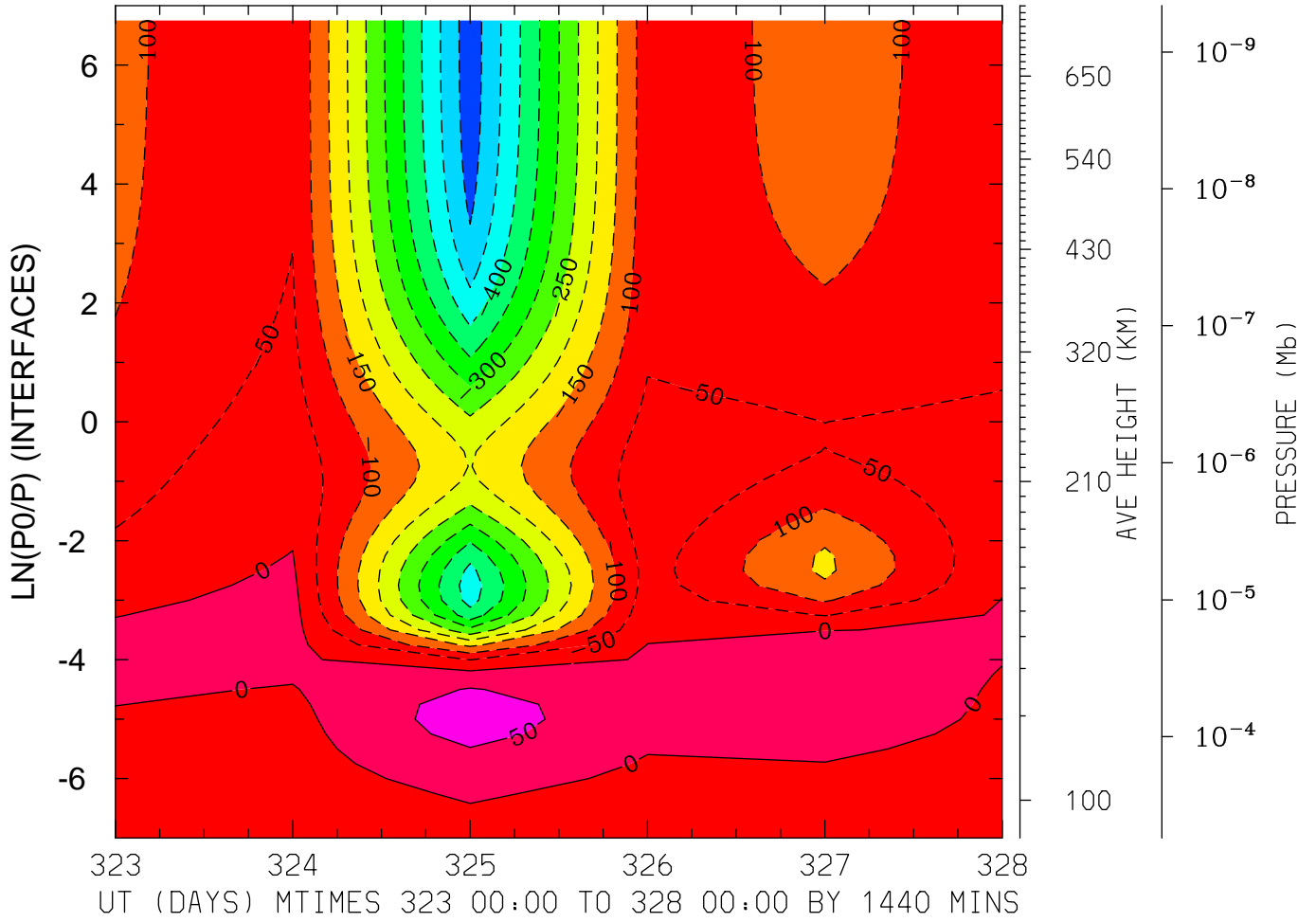
NEUTRAL ZONAL WIND (M/S)  
LAT=-61.25 LOCAL TIME= 0.00



MIN,MAX= -2.3041E+02 1.0145E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

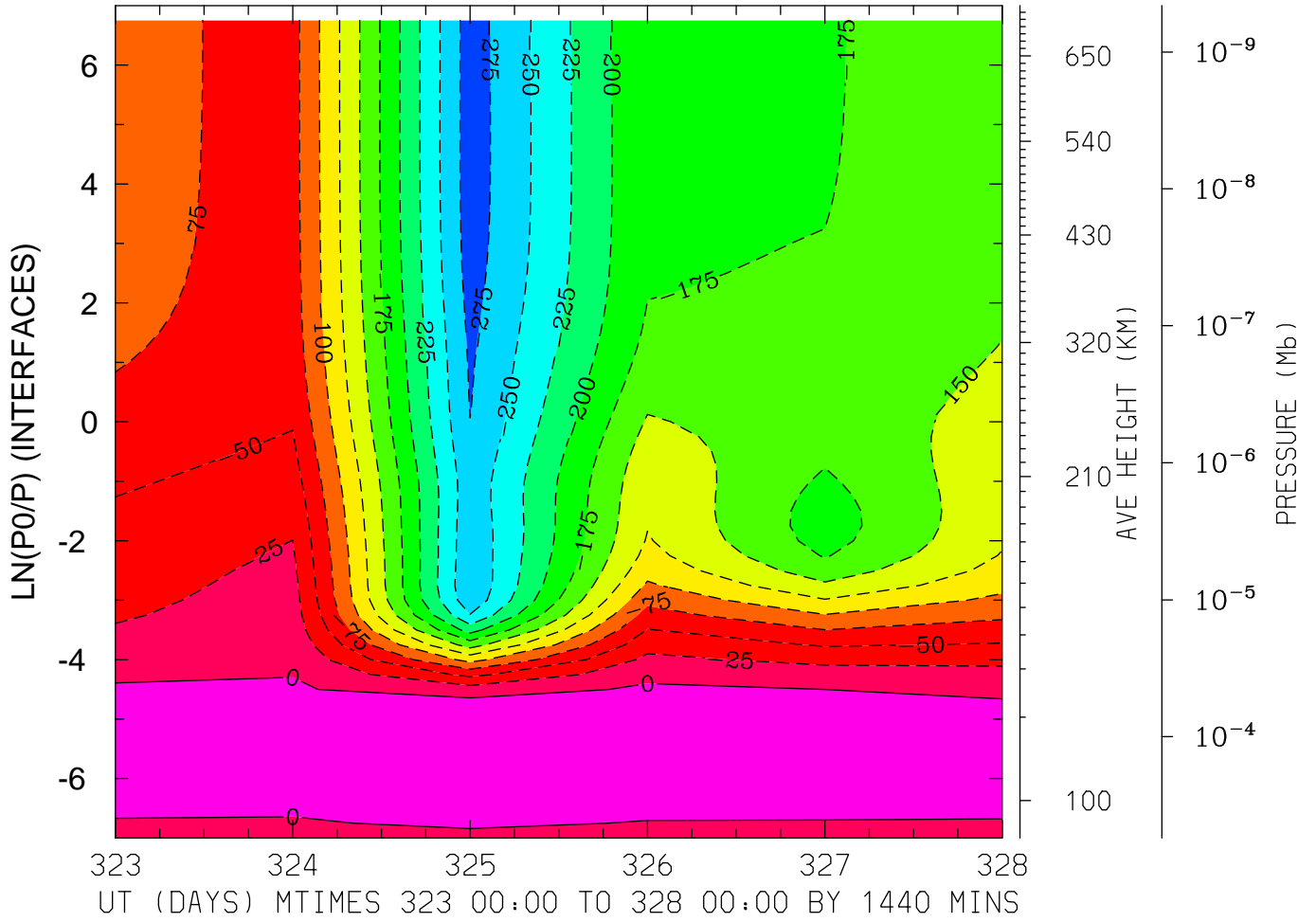


NEUTRAL ZONAL WIND (M/S)  
LAT=-61.25 LOCAL TIME=12.00



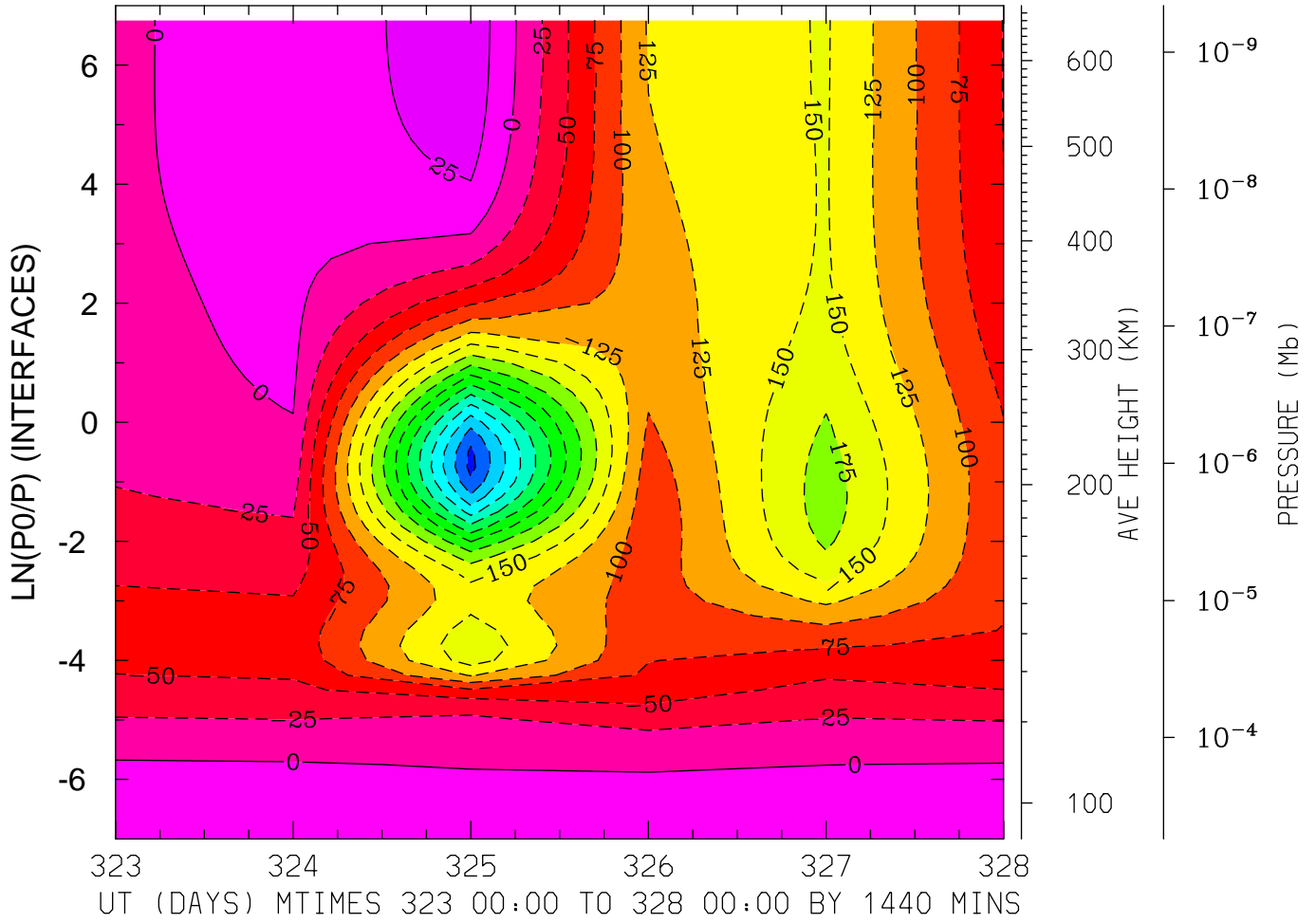
MIN,MAX= -5.2972E+02 7.8282E+01 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



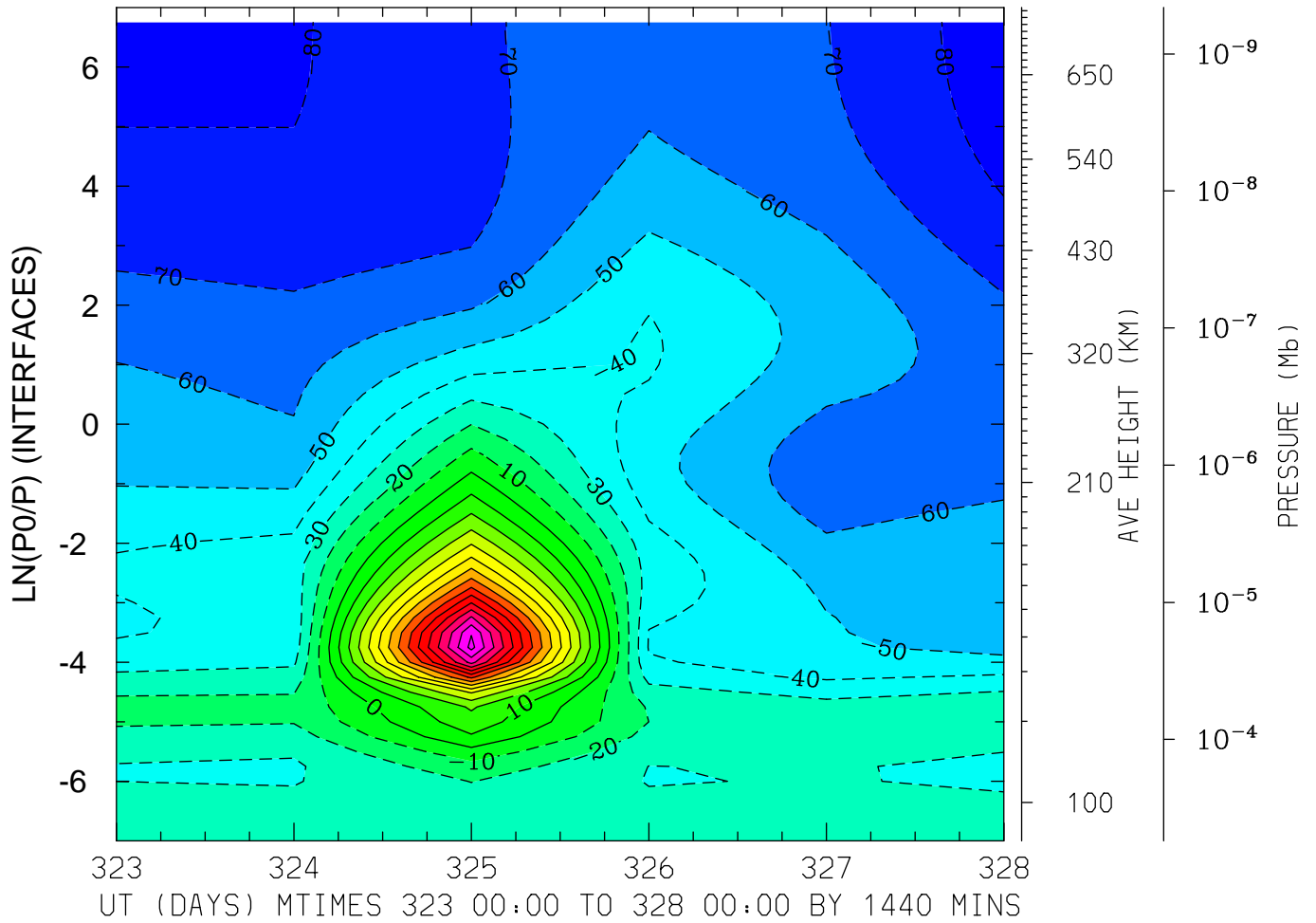
MIN,MAX= -2.8753E+02 1.9643E+01 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL ZONAL WIND (M/S)  
LAT=-41.25 LOCAL TIME= 0.00



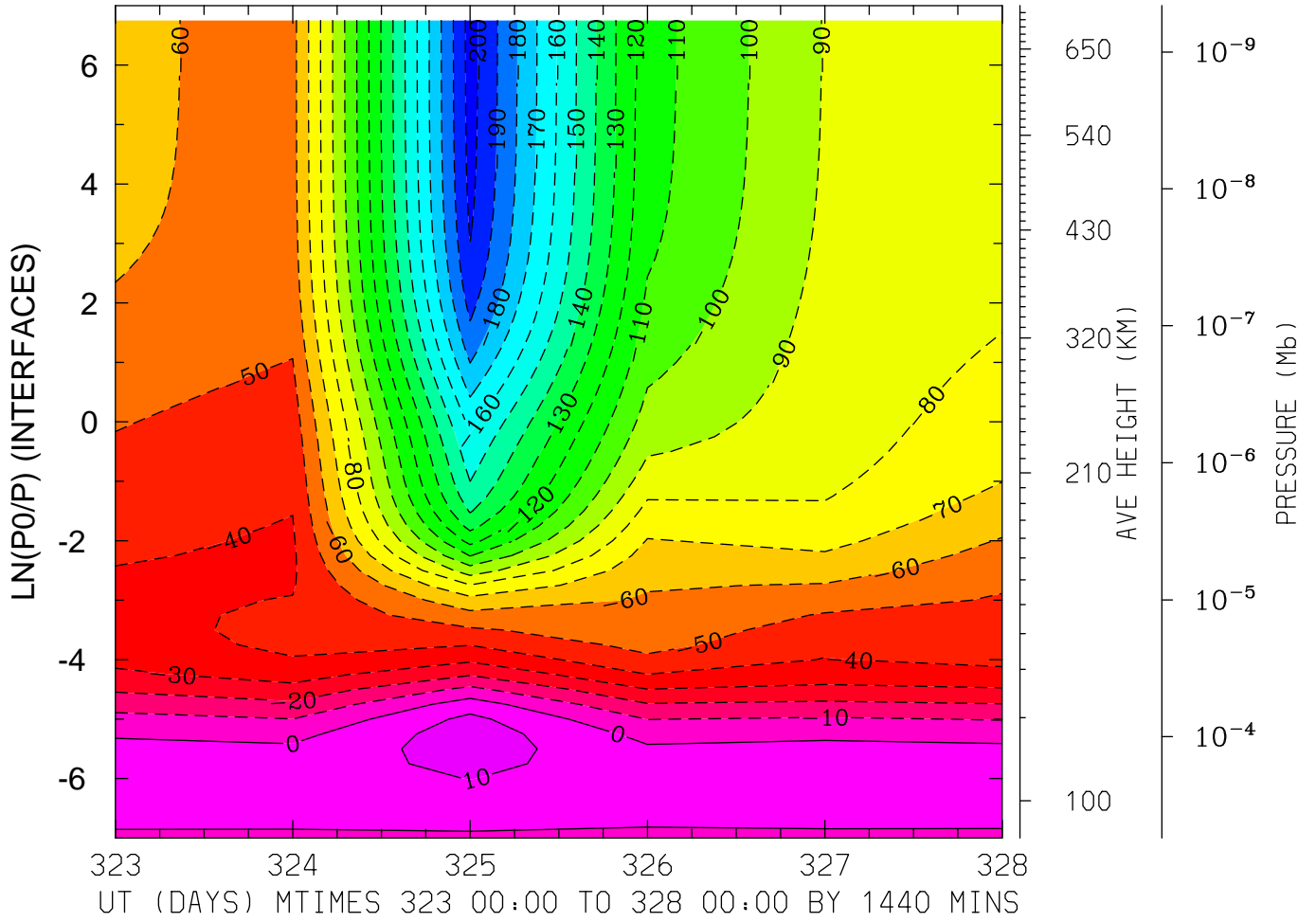
MIN,MAX= -3.8264E+02 4.3141E+01 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL ZONAL WIND (M/S)  
LAT=-41.25 LOCAL TIME=12.00



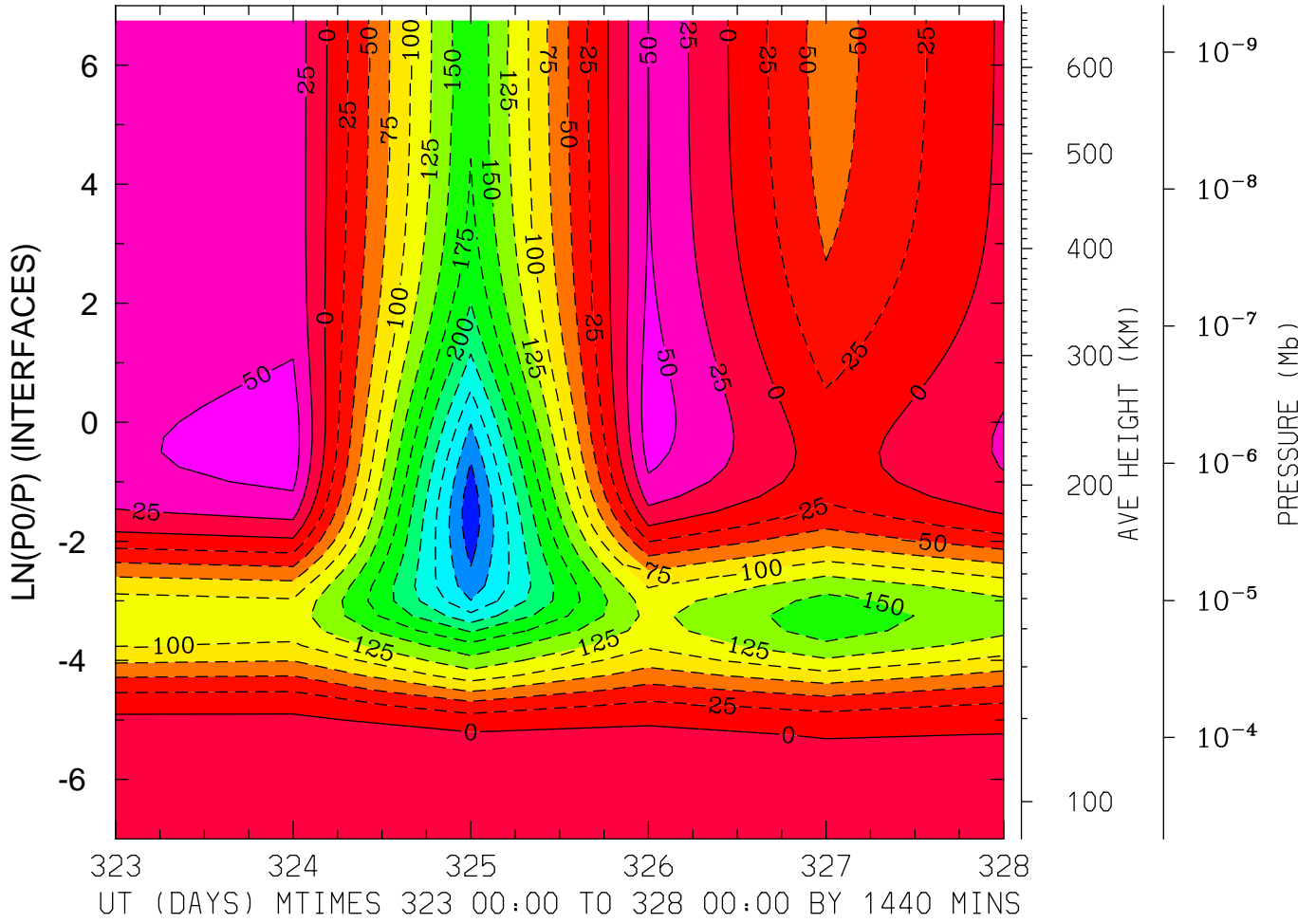
MIN,MAX= -8.5546E+01 1.4336E+02 INTERVAL= 1.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



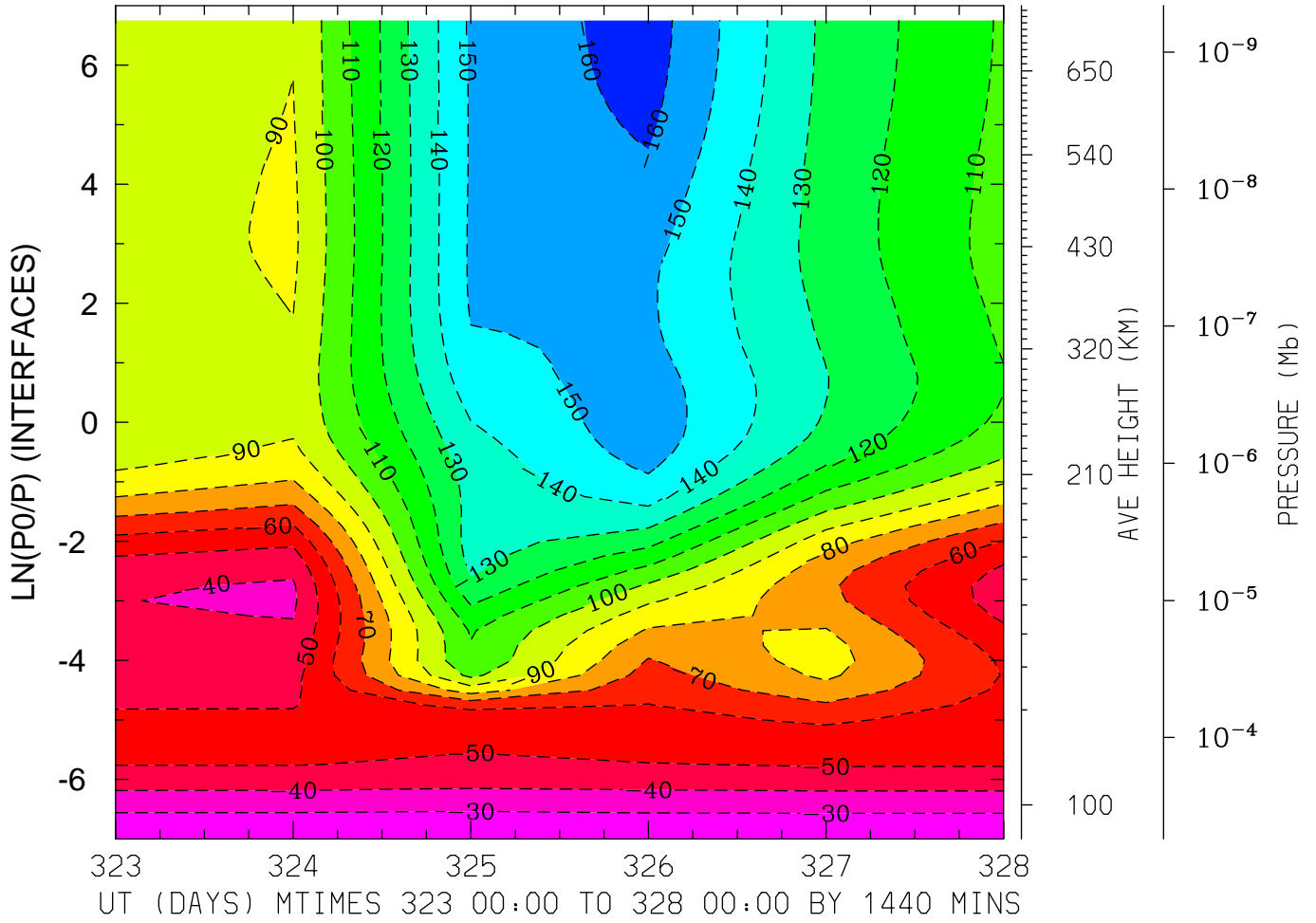
MIN,MAX= -2.0391E+02 1.5659E+01 INTERVAL= 1.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL ZONAL WIND (M/S)  
LAT= -1.25 LOCAL TIME= 0.00



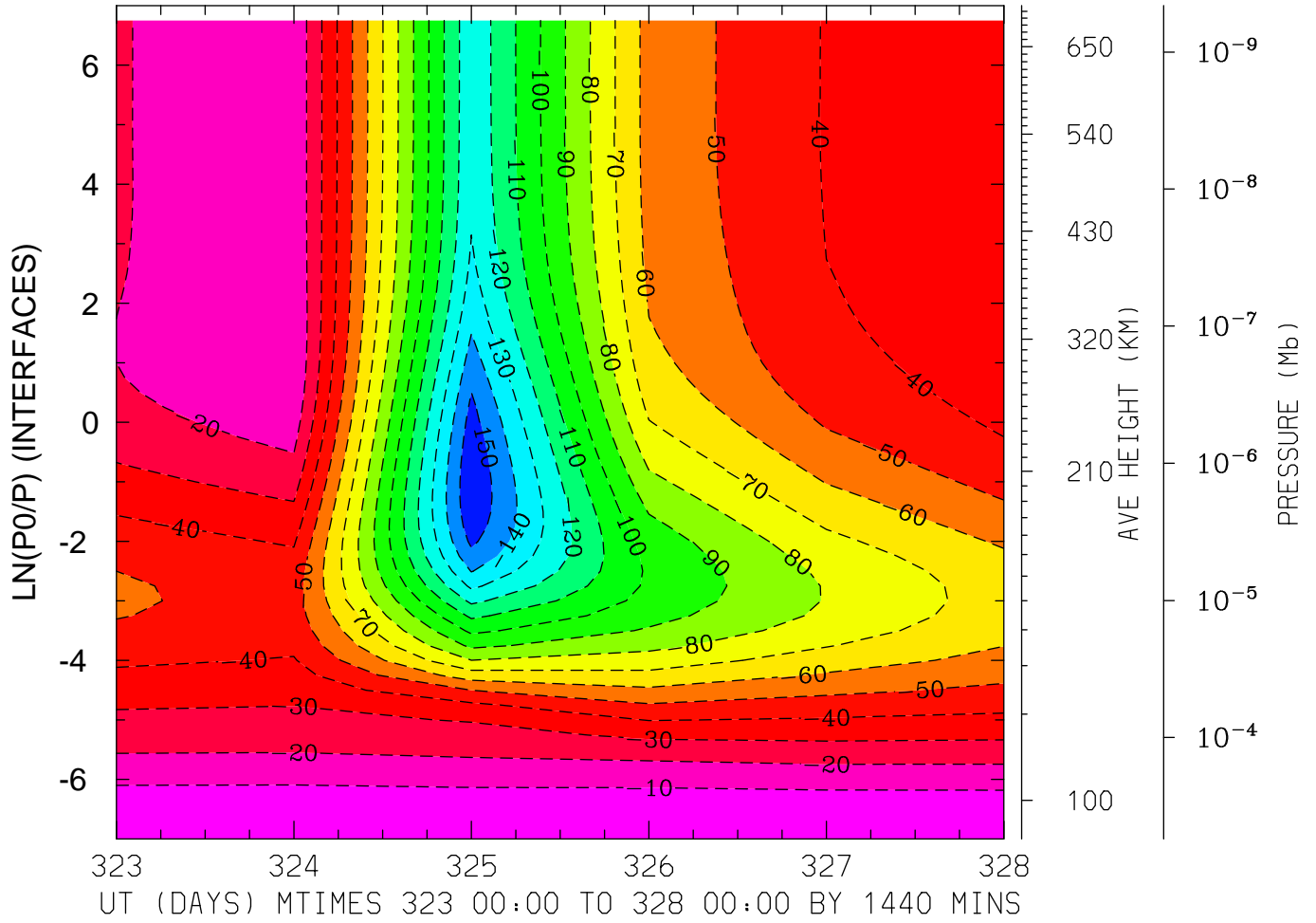
MIN,MAX= -3.1683E+02 6.2460E+01 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL ZONAL WIND (M/S)  
LAT= -1.25 LOCAL TIME=12.00



MIN,MAX= -1.6503E+02 -2.5913E+01 INTERVAL= 1.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

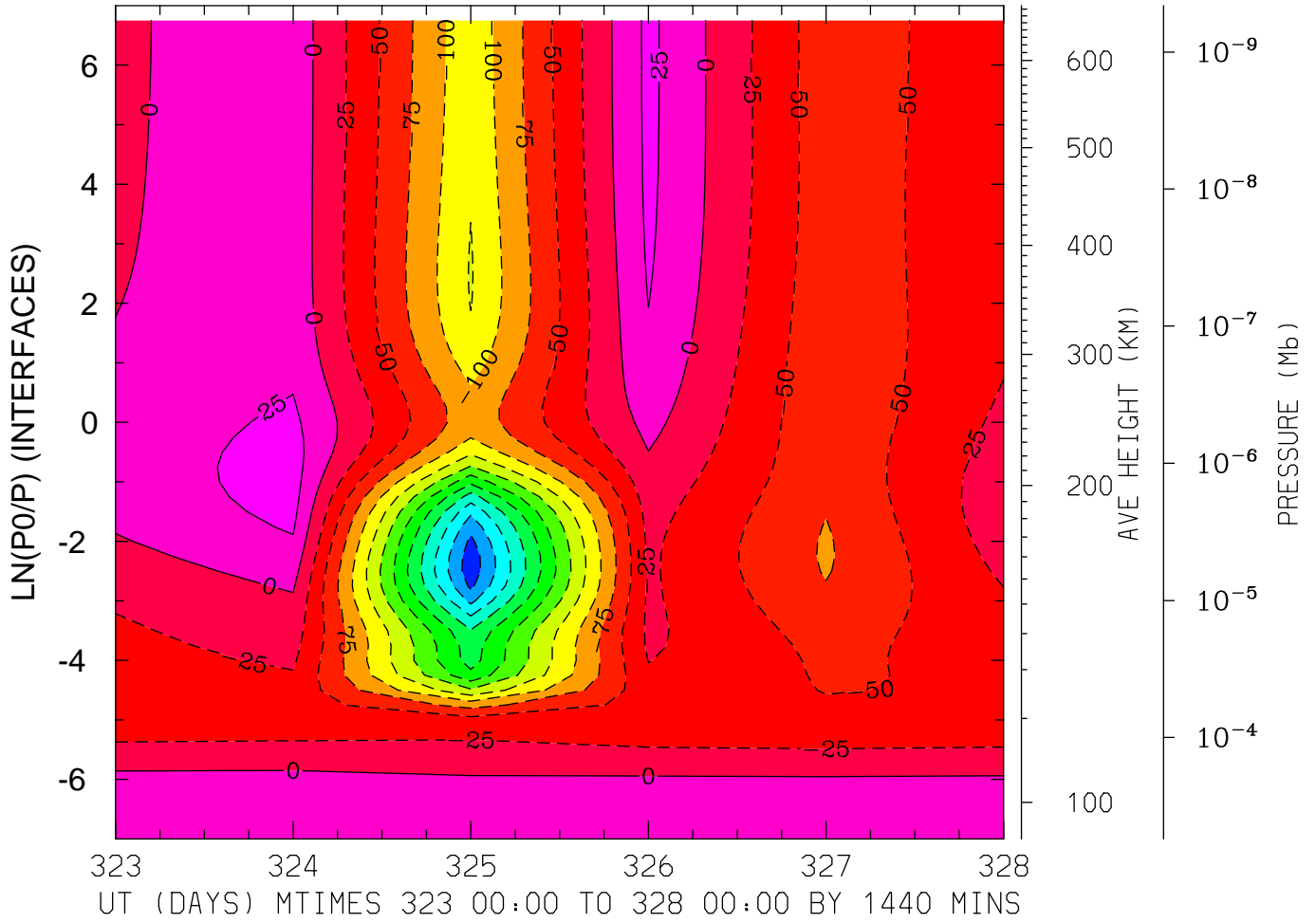
NEUTRAL ZONAL WIND (M/S)  
LAT= -1.25 (ZONAL MEANS)



MIN,MAX= -1.5853E+02 -1.6897E-01 INTERVAL= 1.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

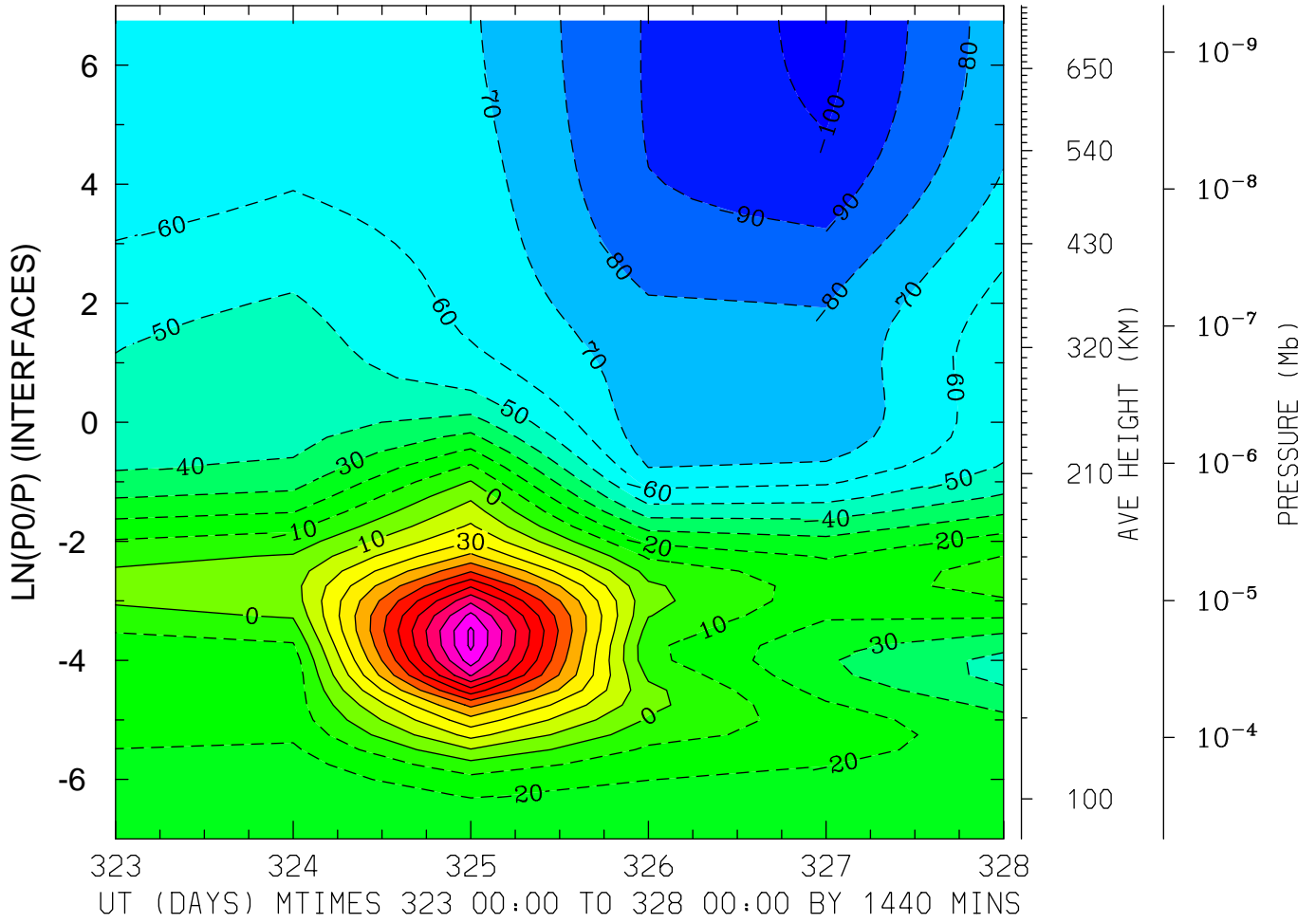


NEUTRAL ZONAL WIND (M/S)  
LAT= 38.75 LOCAL TIME= 0.00



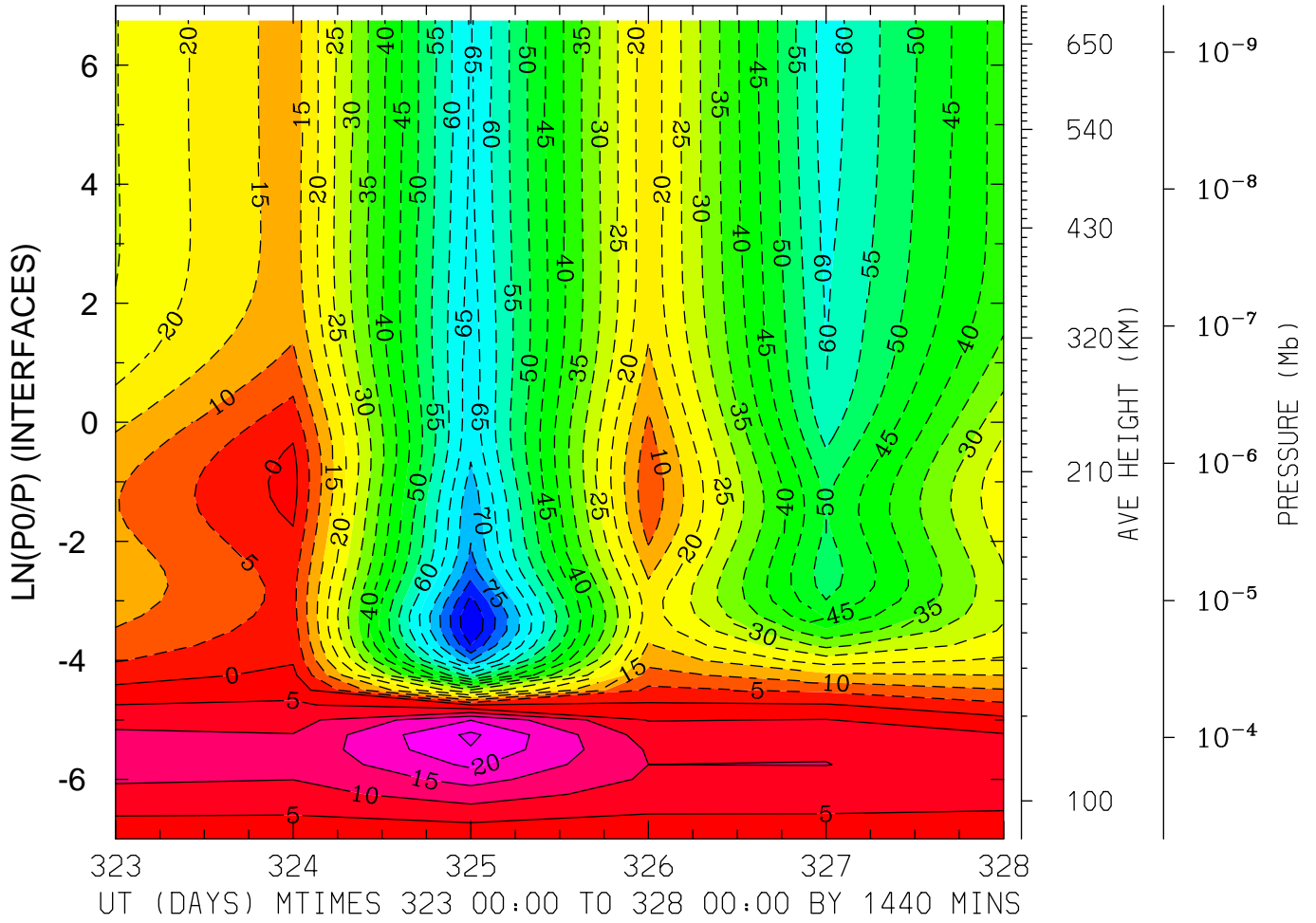
MIN,MAX= -3.1638E+02 3.5292E+01 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL ZONAL WIND (M/S)  
LAT= 38.75 LOCAL TIME=12.00



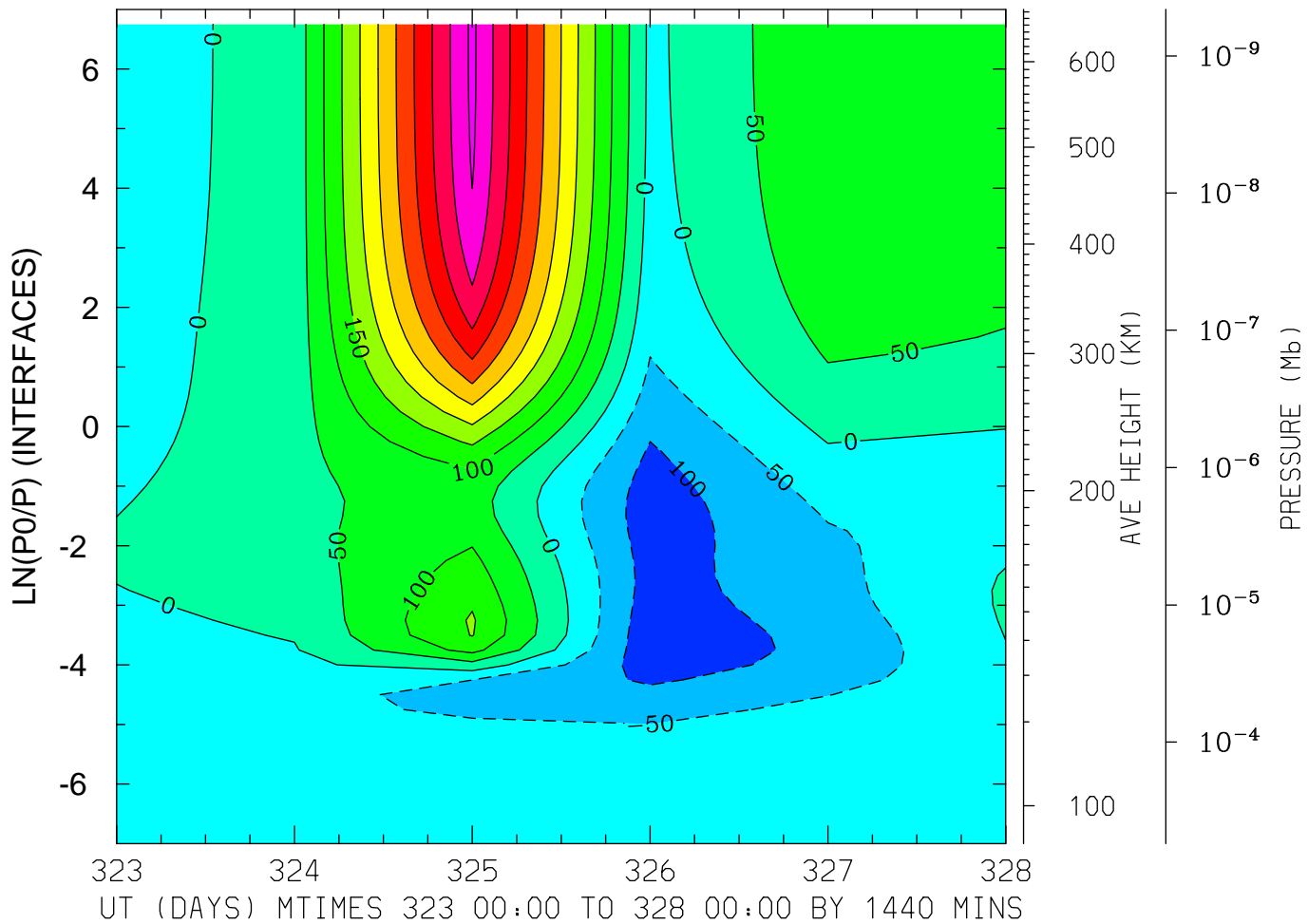
MIN,MAX= -1.0330E+02 1.2207E+02 INTERVAL= 1.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



MIN,MAX= -9.0040E+01 2.6052E+01 INTERVAL= 5.0000E+00  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL ZONAL WIND (M/S)  
LAT= 58.75 LOCAL TIME= 0.00

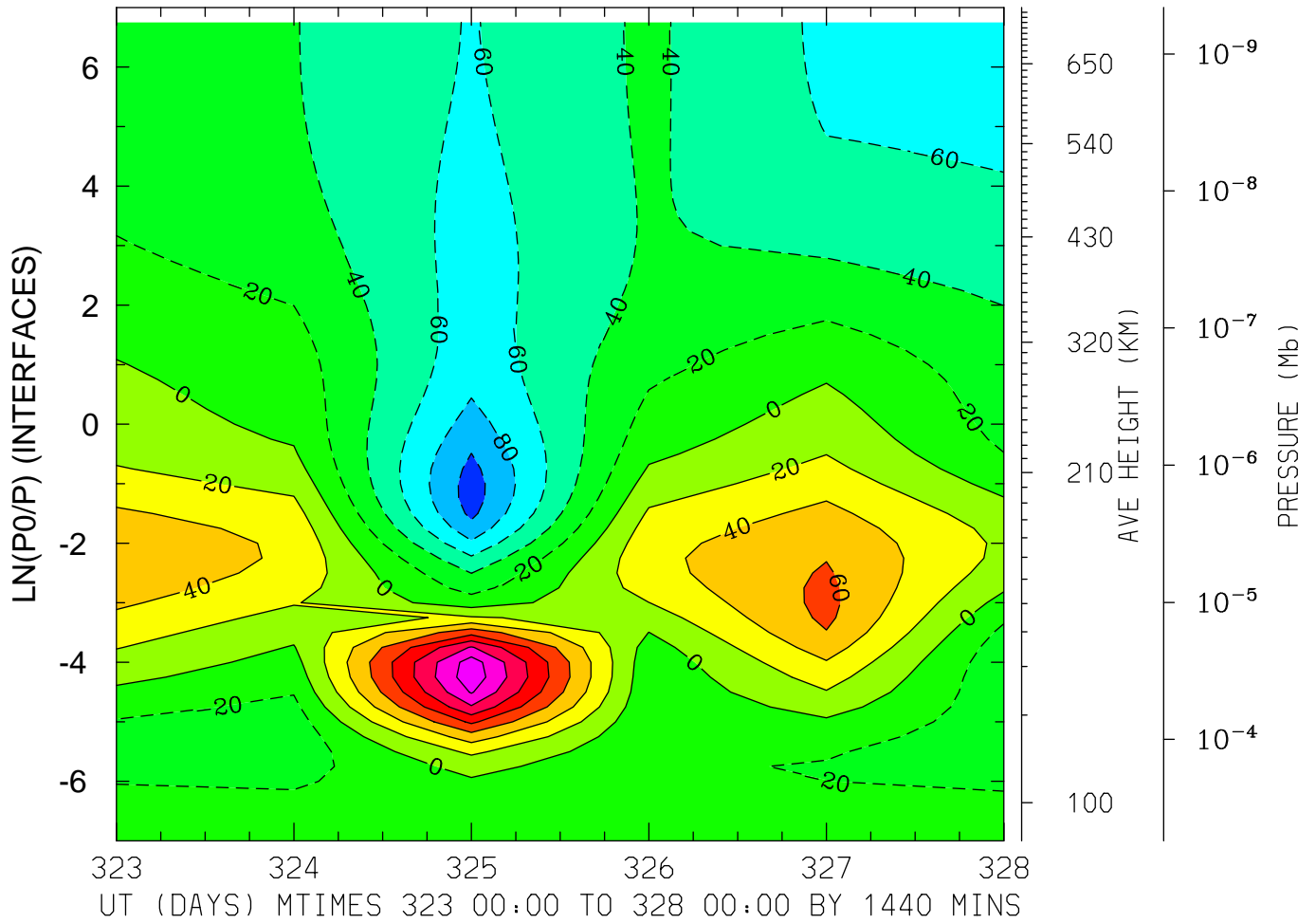


MIN,MAX= -1.3557E+02 5.1091E+02 INTERVAL= 5.0000E+01

MODEL tiegcm\_trunk

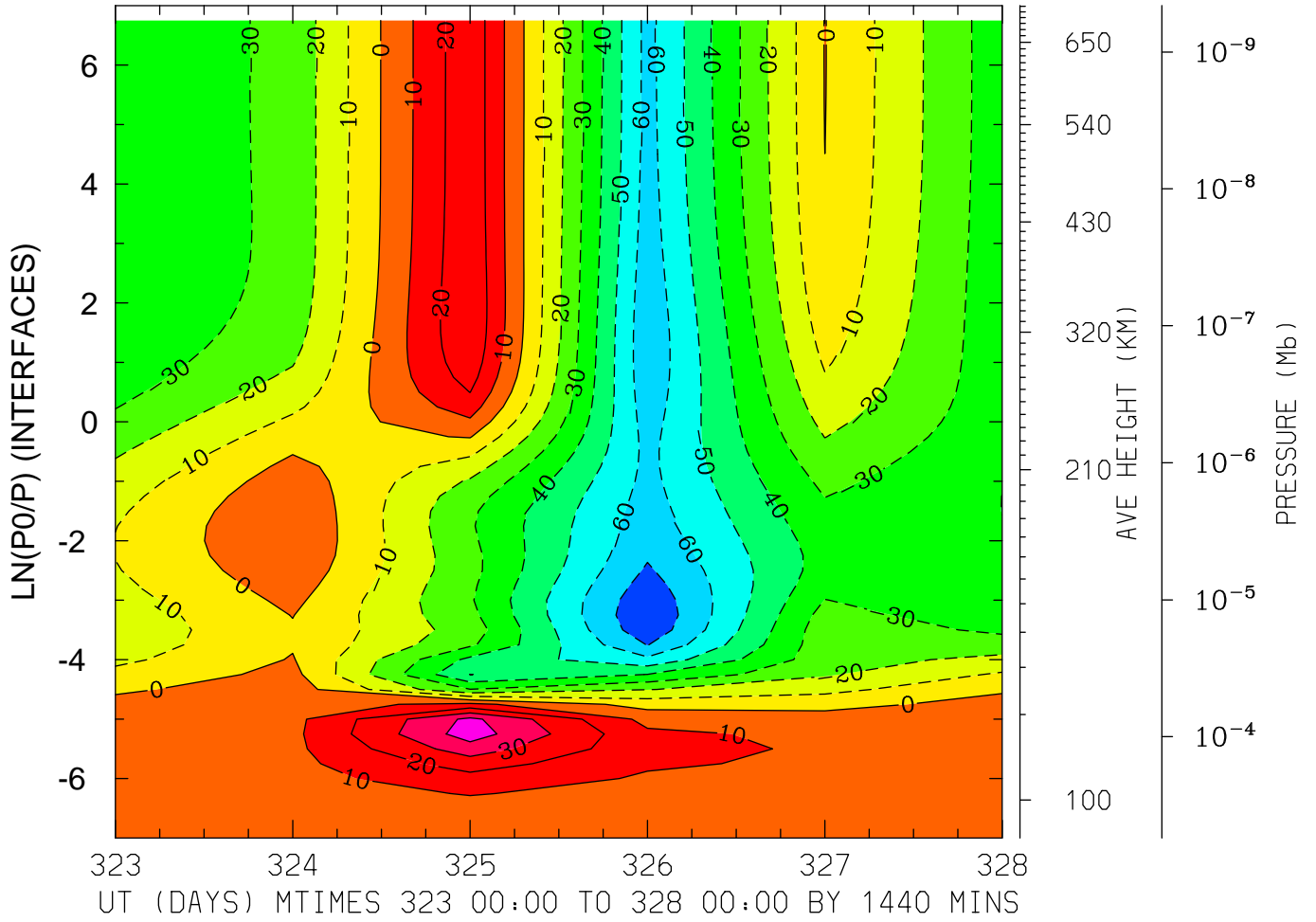
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL ZONAL WIND (M/S)  
LAT= 58.75 LOCAL TIME=12.00



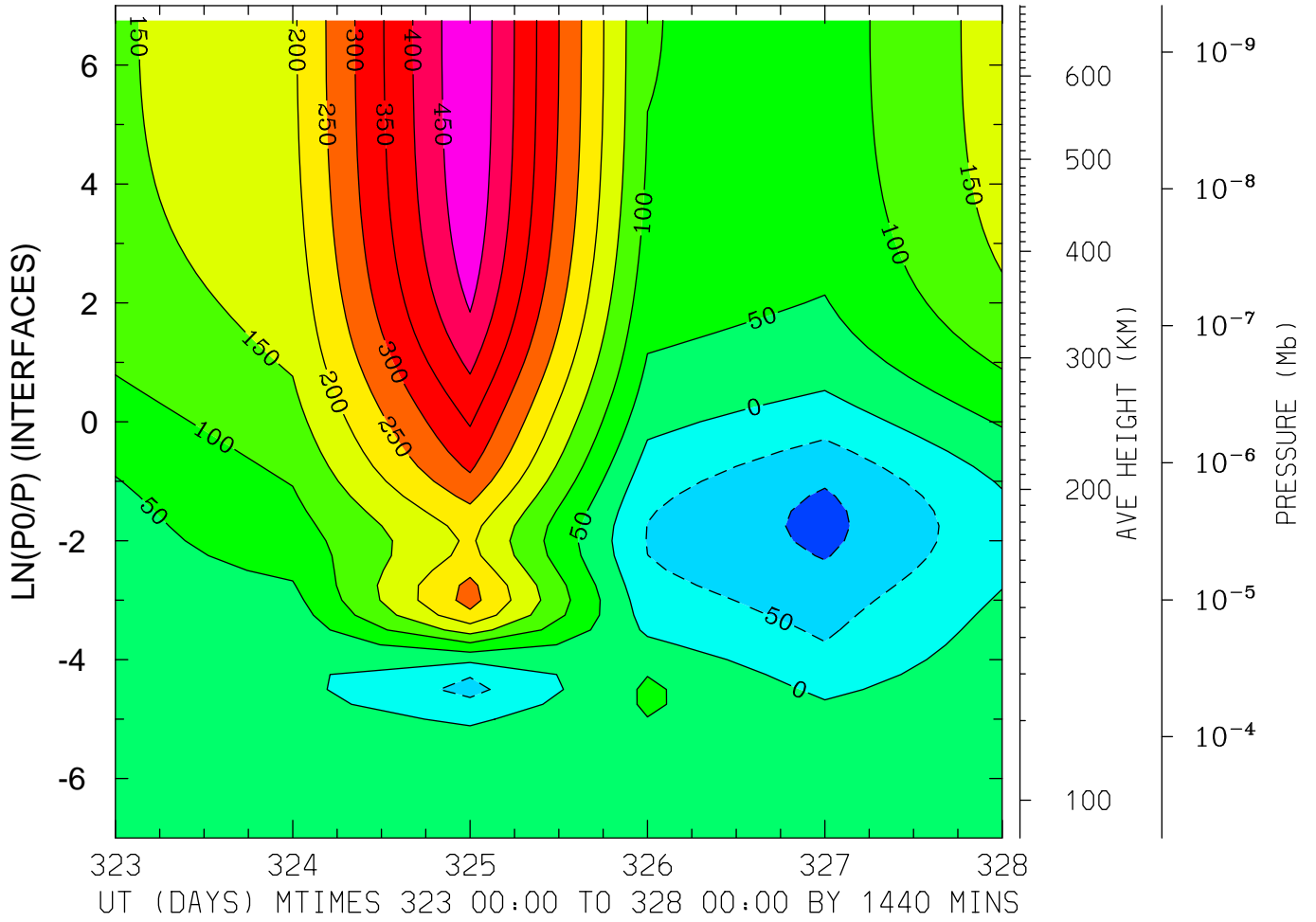
MIN,MAX= -1.0938E+02 1.5378E+02 INTERVAL= 2.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



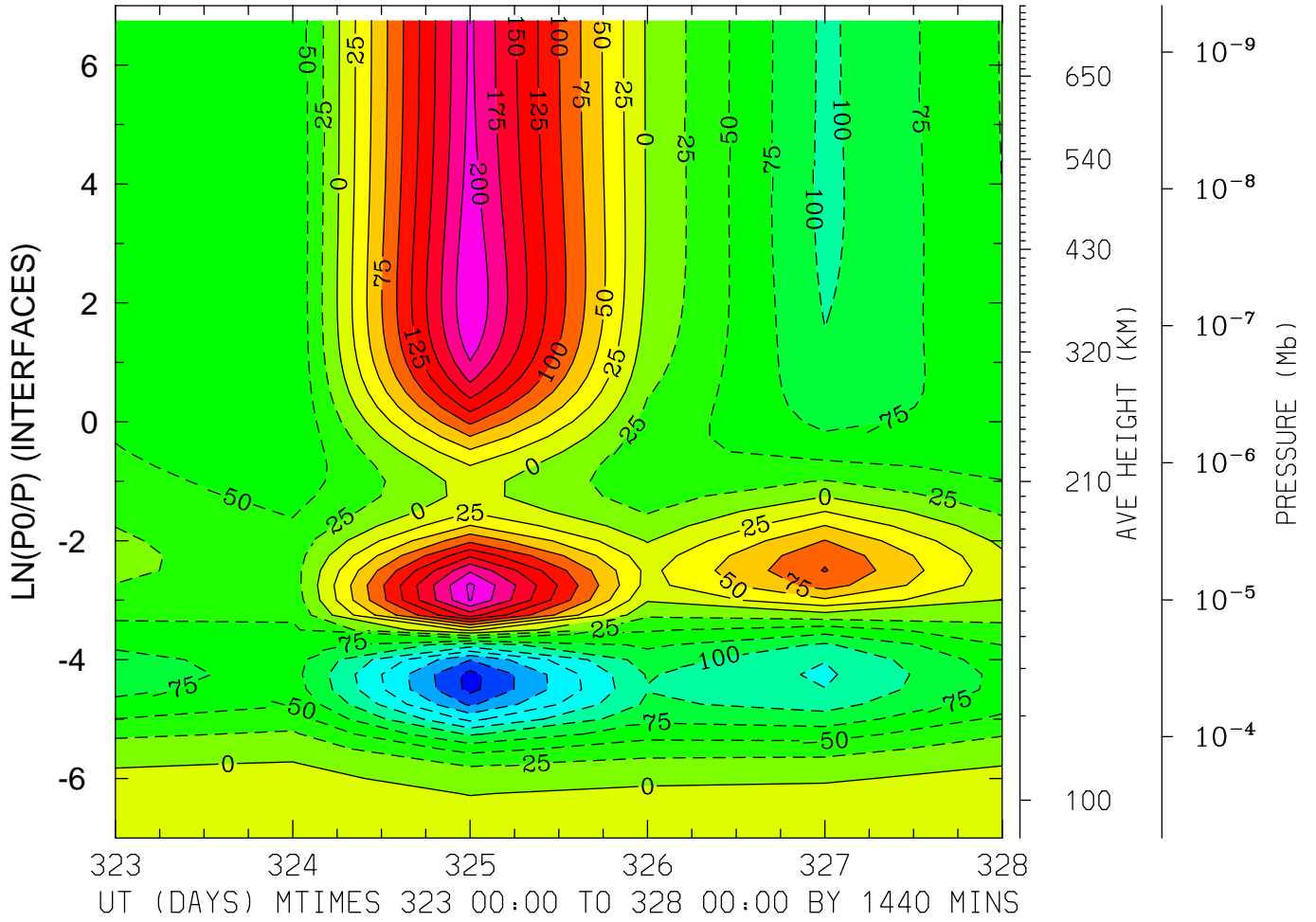
MIN,MAX= -7.9191E+01 4.5006E+01 INTERVAL= 1.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL MERIDIONAL WIND (M/S)  
LAT=-61.25 LOCAL TIME= 0.00



MIN,MAX= -1.1395E+02 4.9886E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

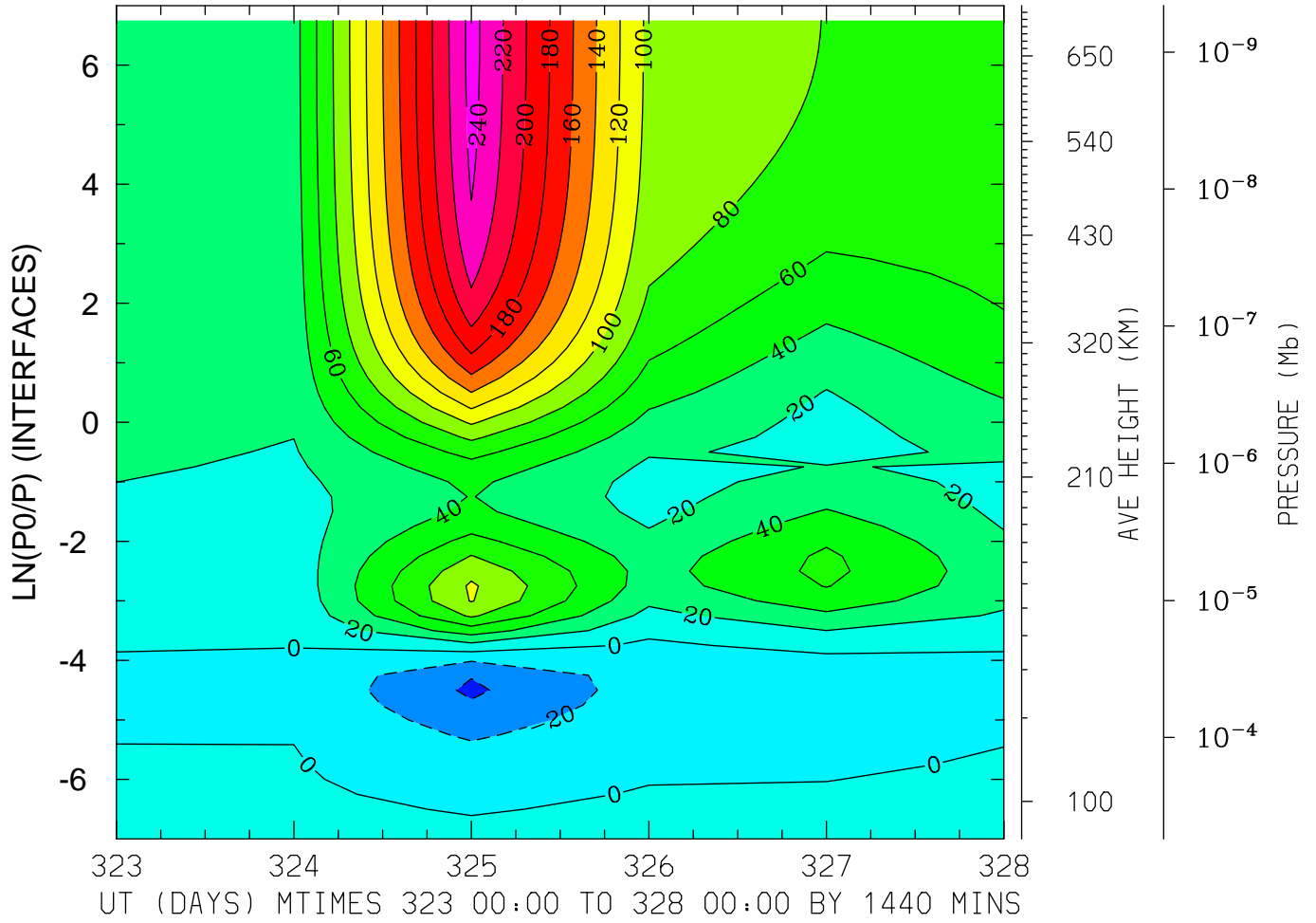
NEUTRAL MERIDIONAL WIND (M/S)  
LAT=-61.25 LOCAL TIME=12.00



MIN,MAX= -2.3376E+02 2.3031E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

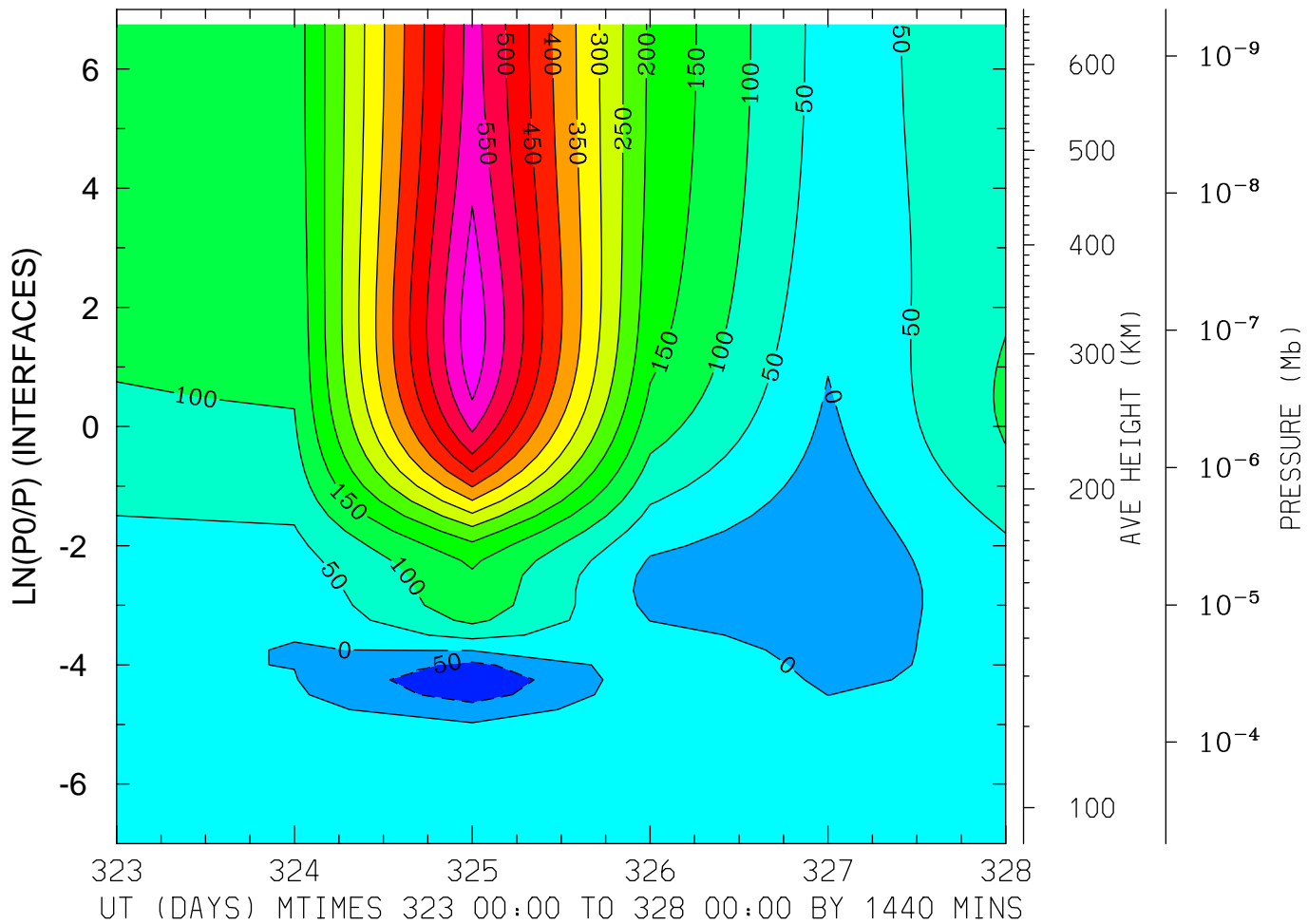


NEUTRAL MERIDIONAL WIND (M/S)  
LAT=-61.25 (ZONAL MEANS)



MIN,MAX= -4.3397E+01 2.4713E+02 INTERVAL= 2.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL MERIDIONAL WIND (M/S)  
LAT=-41.25 LOCAL TIME= 0.00

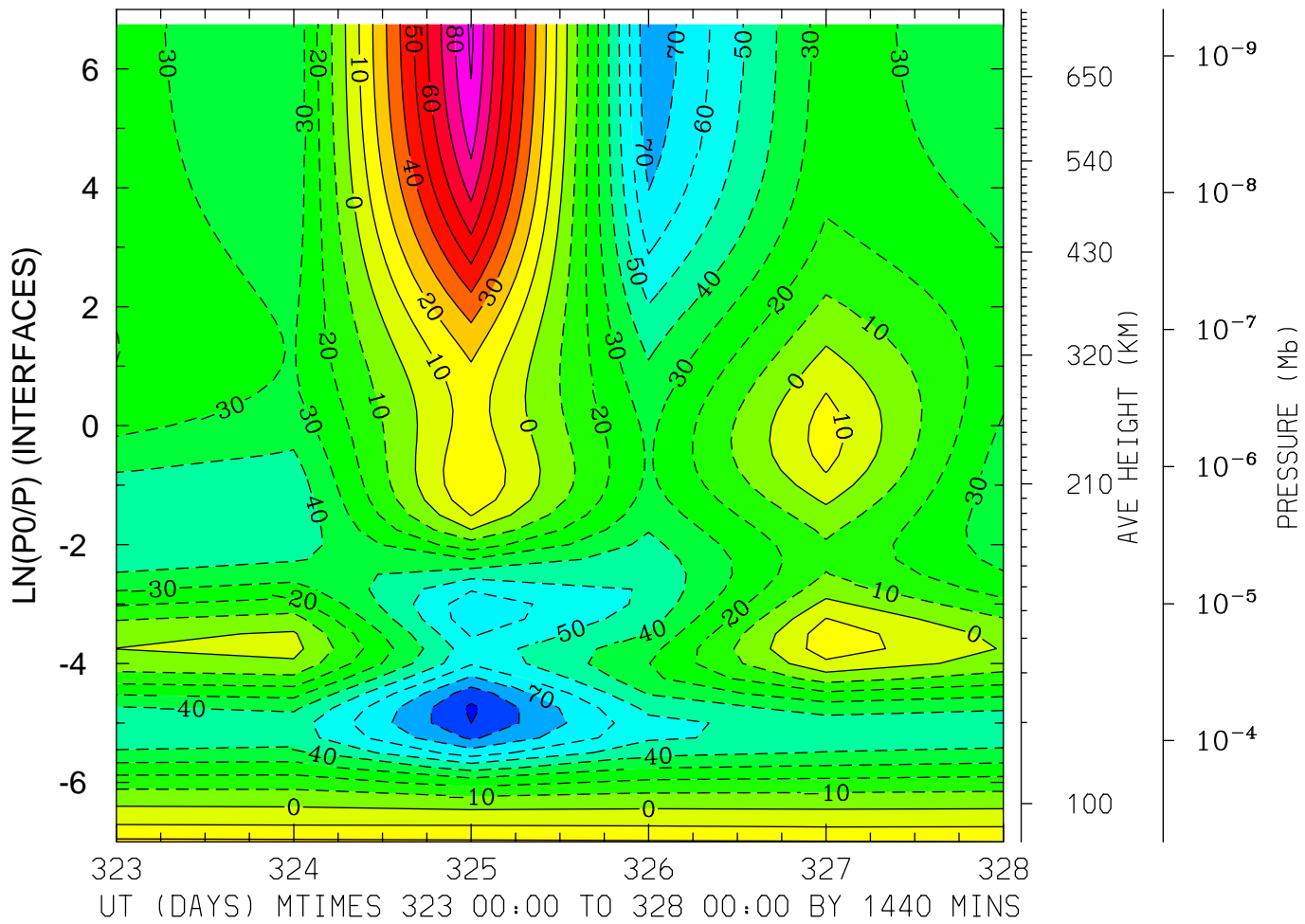


MIN,MAX= -9.4864E+01 6.3421E+02 INTERVAL= 5.0000E+01

MODEL tiegcm\_trunk

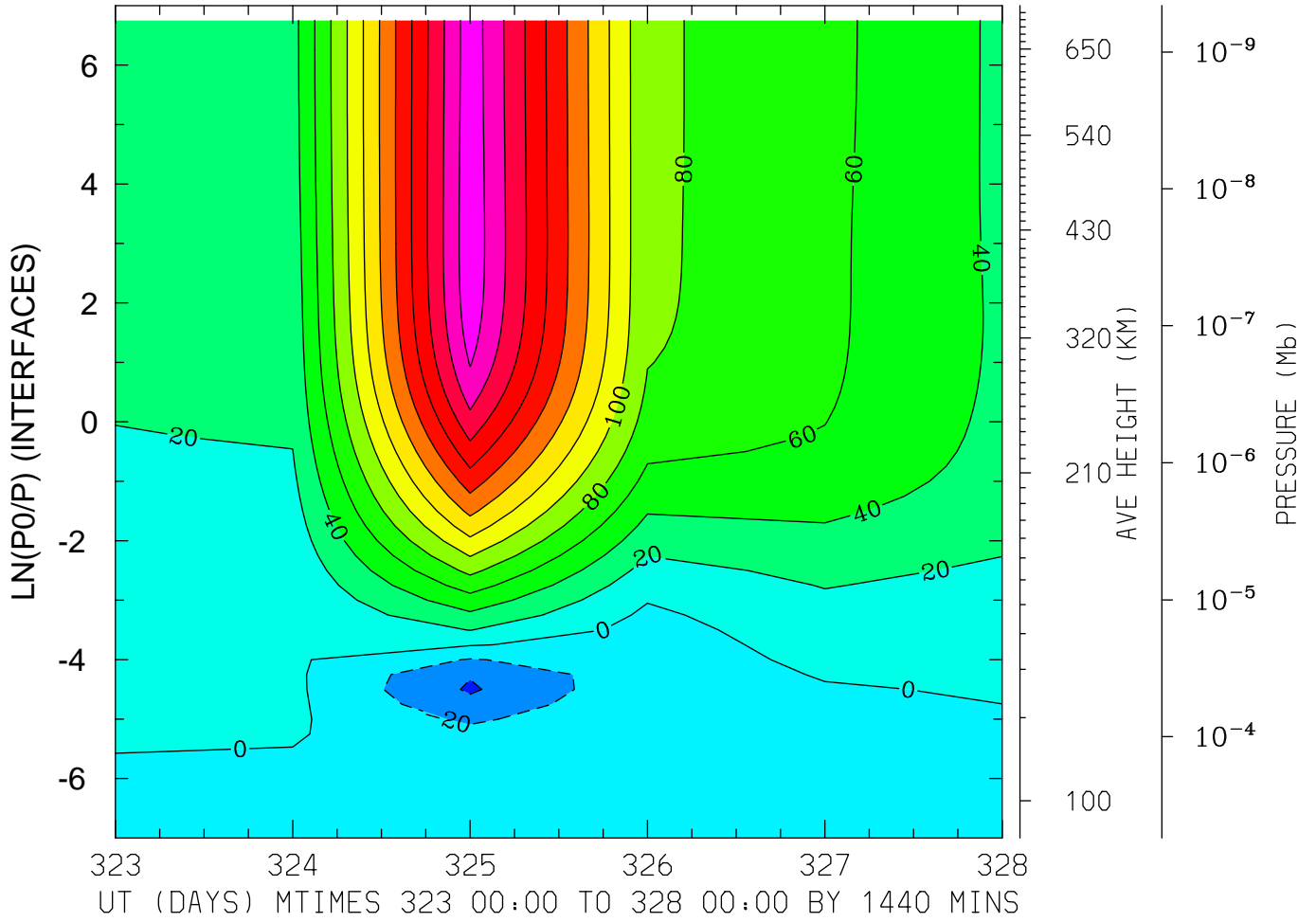
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL MERIDIONAL WIND (M/S)  
LAT=-41.25 LOCAL TIME=12.00



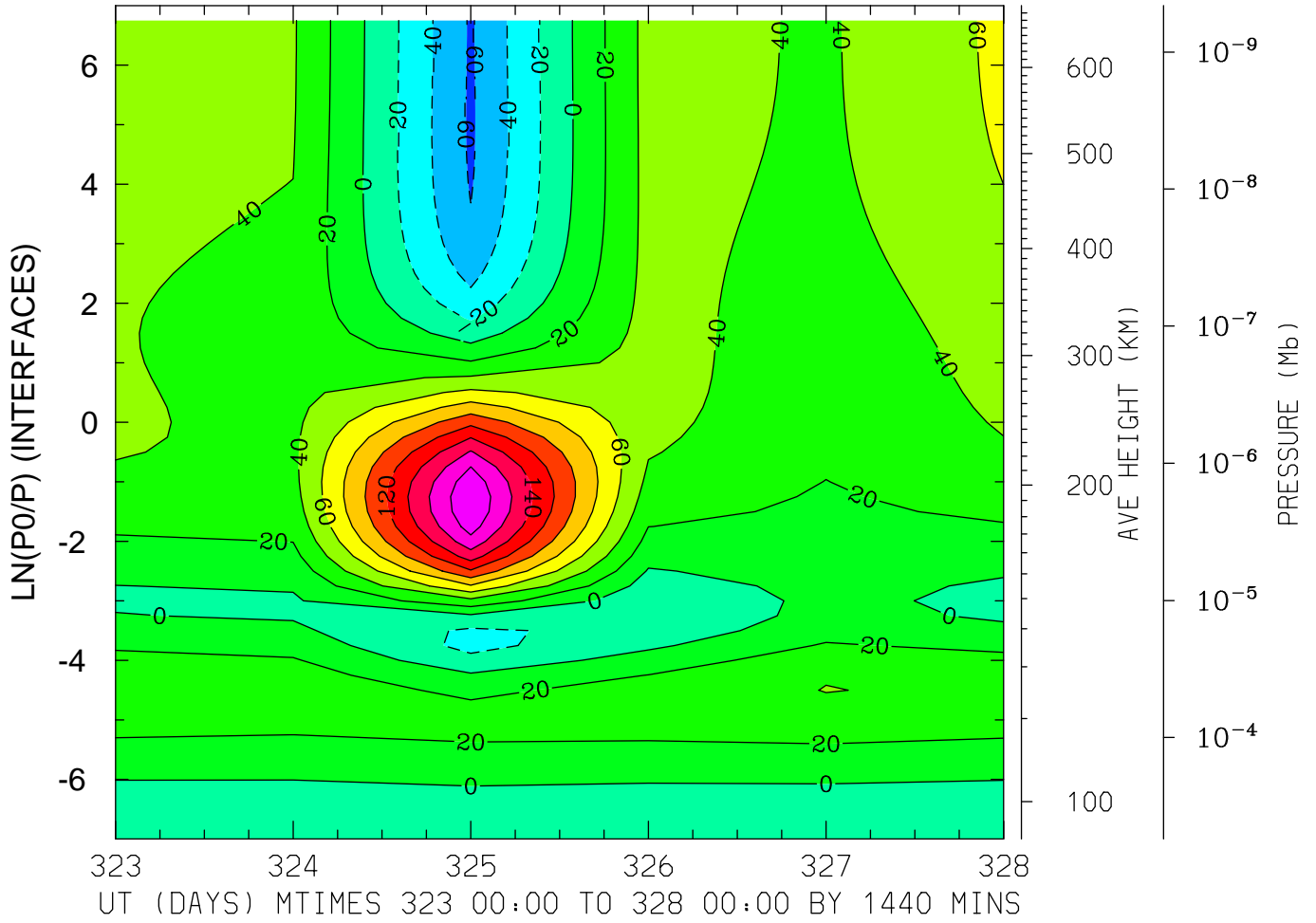
MIN,MAX= -9.2040E+01 9.2021E+01 INTERVAL= 1.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



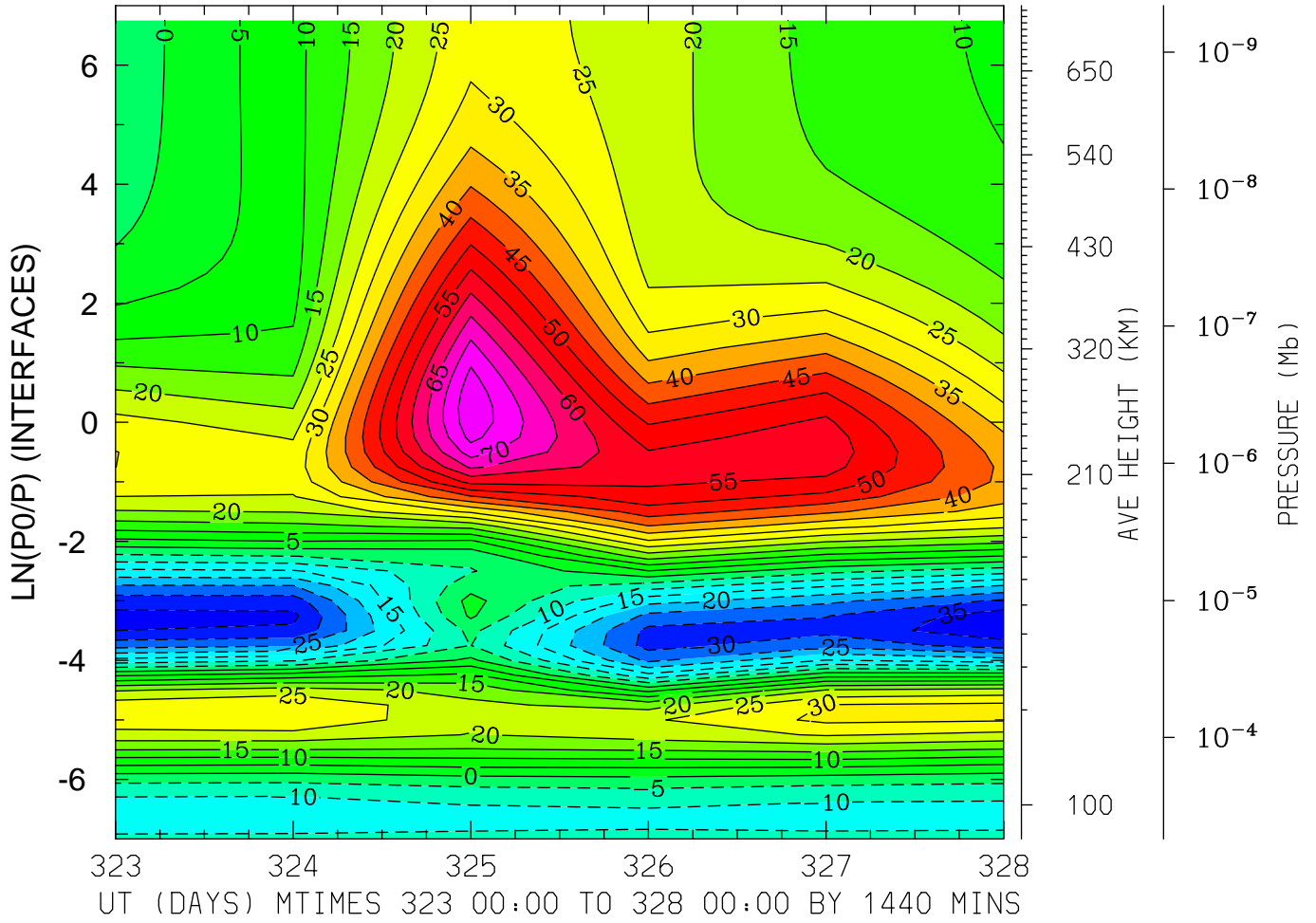
MIN,MAX= -4.2542E+01 2.5392E+02 INTERVAL= 2.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL MERIDIONAL WIND (M/S)  
LAT= -1.25 LOCAL TIME= 0.00



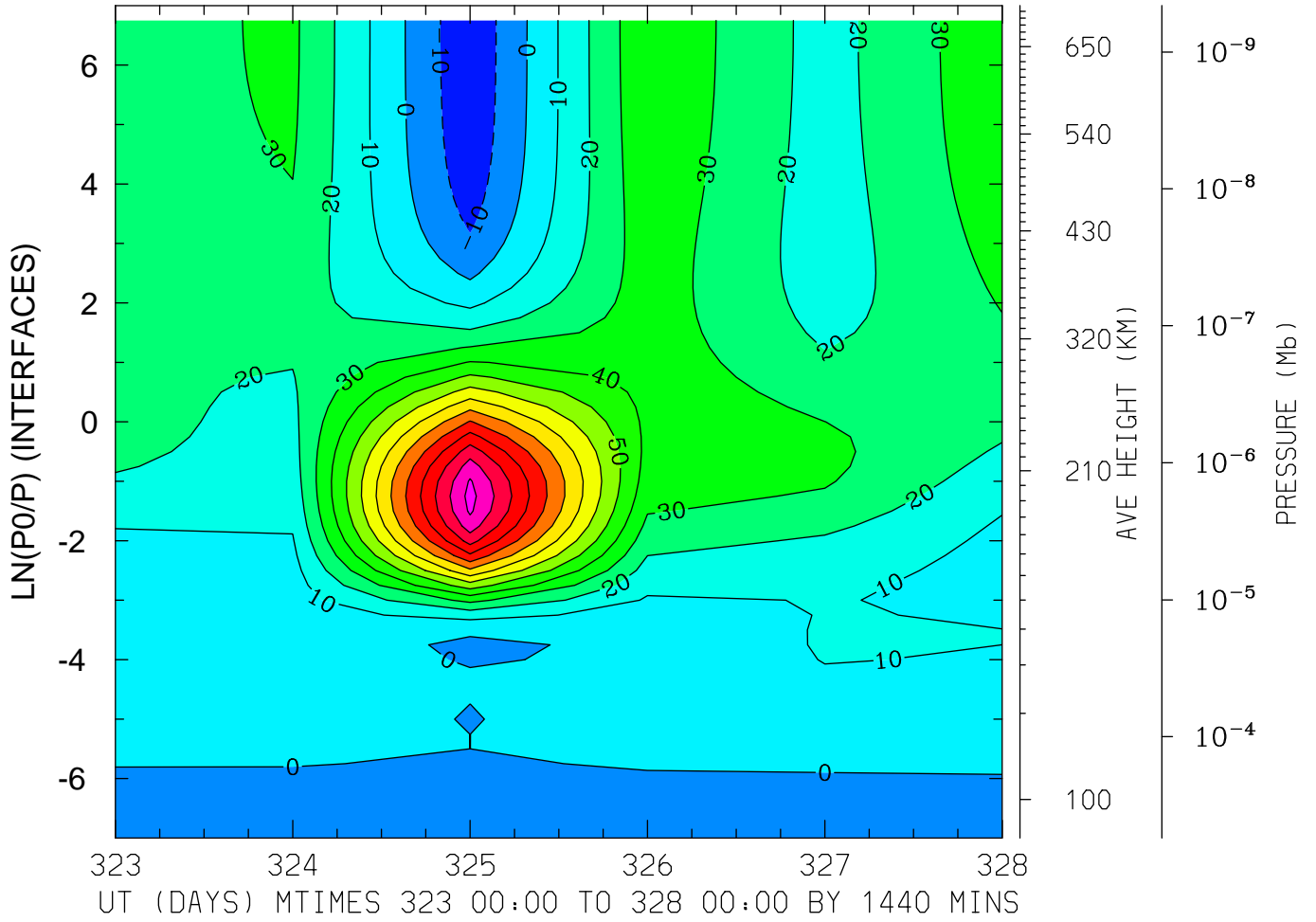
MIN,MAX= -6.2746E+01 1.9884E+02 INTERVAL= 2.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL MERIDIONAL WIND (M/S)  
LAT= -1.25 LOCAL TIME=12.00



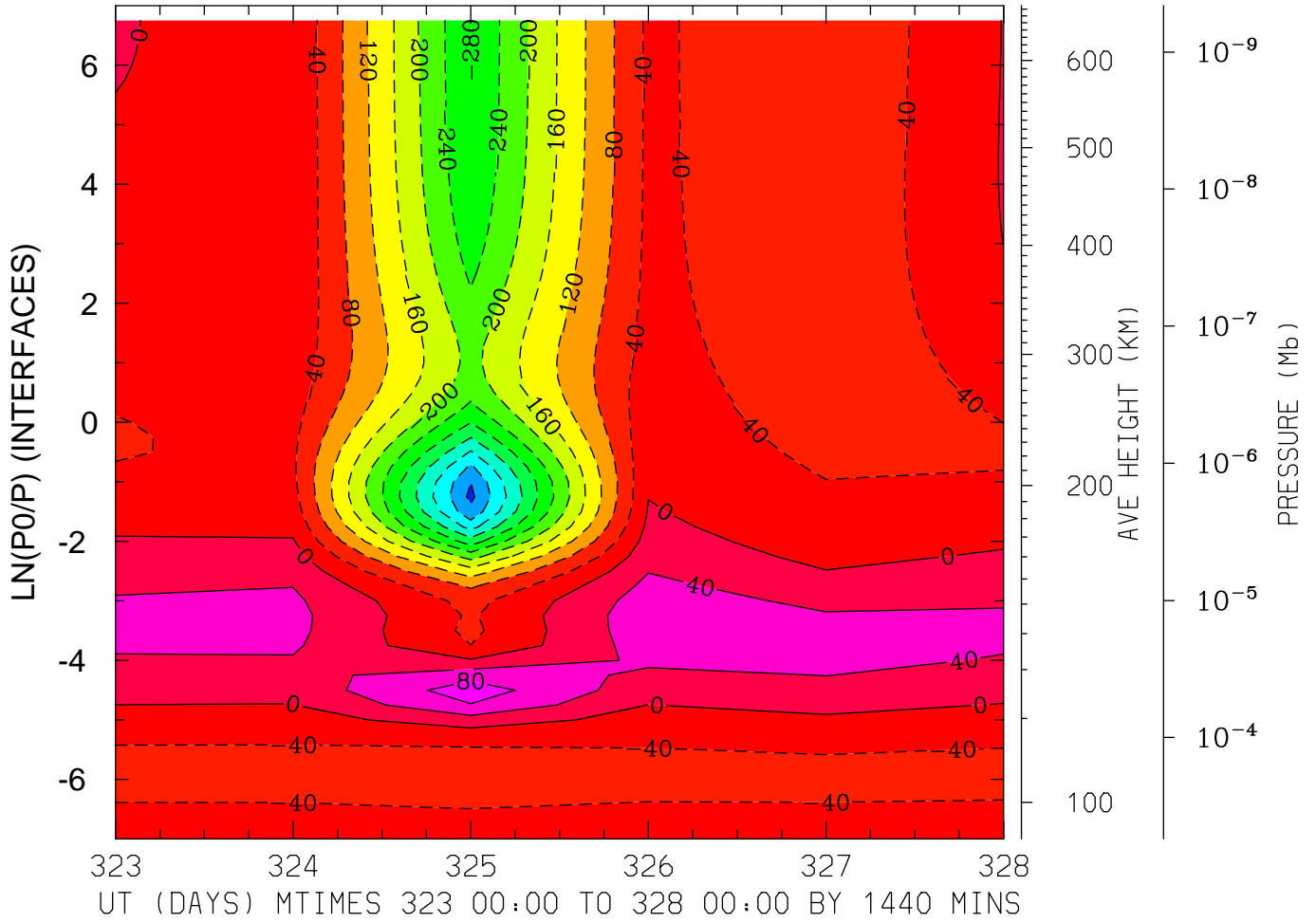
MIN,MAX= -3.8876E+01 7.9132E+01 INTERVAL= 5.0000E+00  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL MERIDIONAL WIND (M/S)  
LAT= -1.25 (ZONAL MEANS)



MIN,MAX= -1.8407E+01 1.3353E+02 INTERVAL= 1.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL MERIDIONAL WIND (M/S)  
LAT= 38.75 LOCAL TIME= 0.00

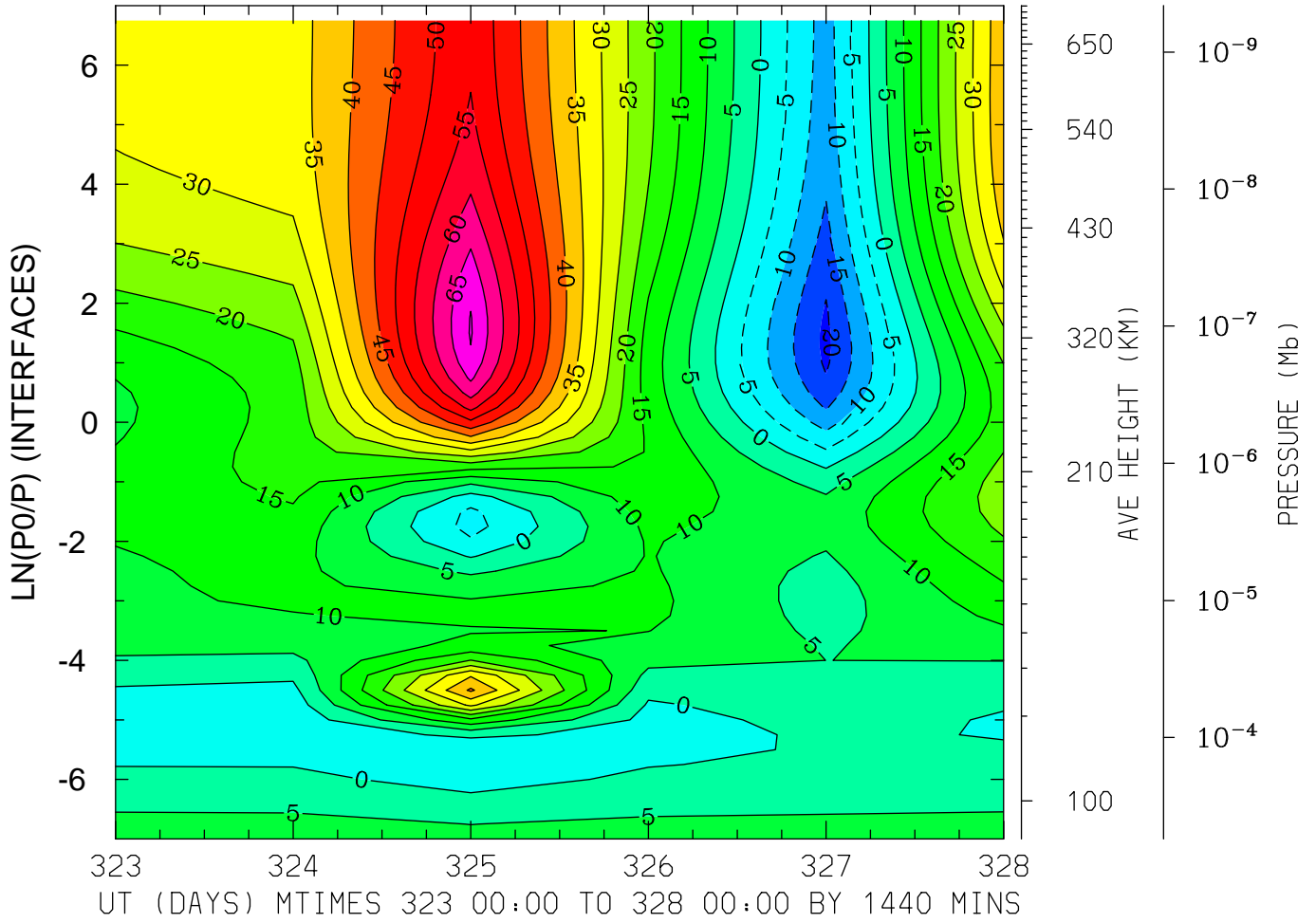


MIN,MAX= -4.4991E+02 1.0132E+02 INTERVAL= 4.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc



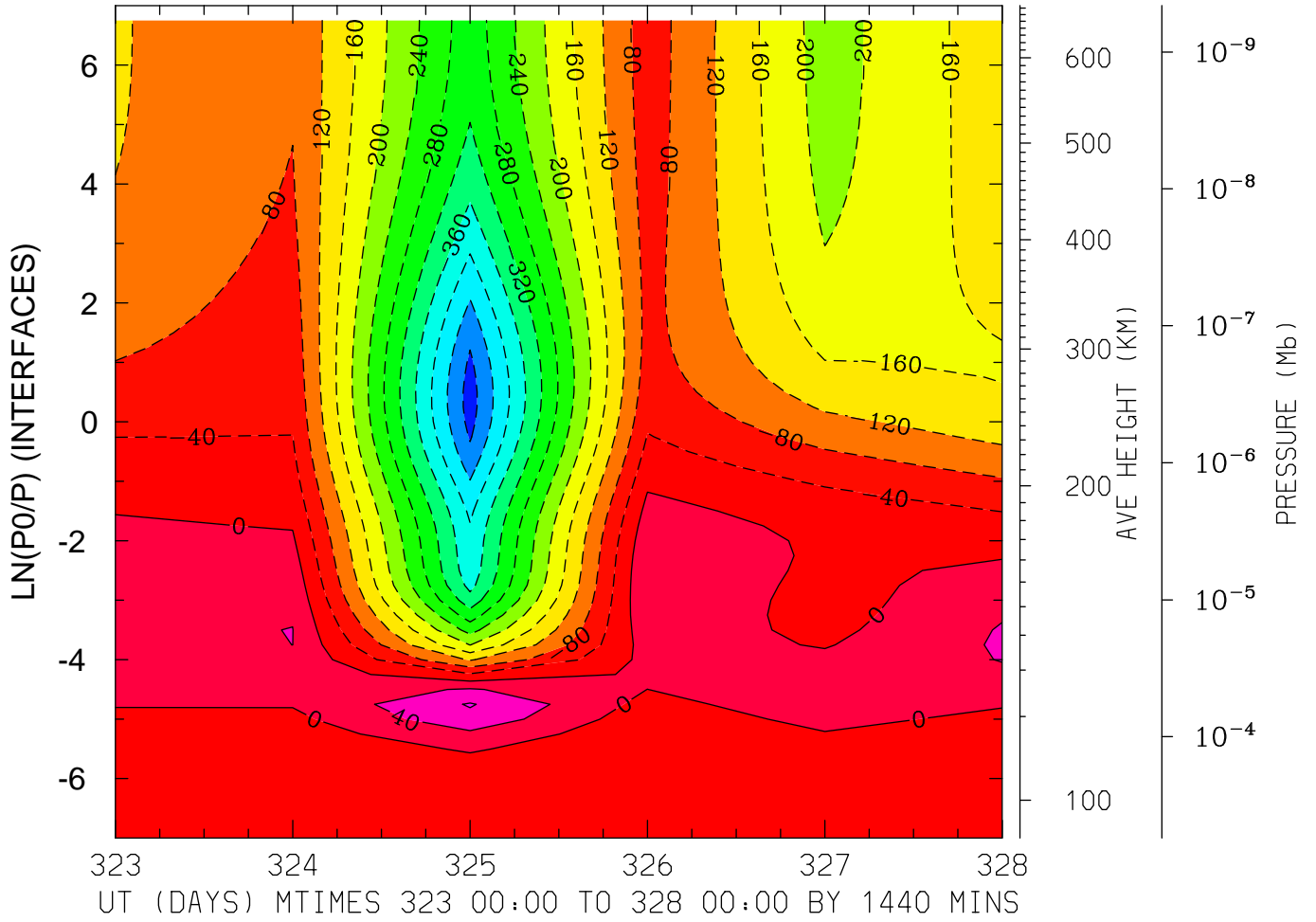


NEUTRAL MERIDIONAL WIND (M/S)  
LAT= 38.75 (ZONAL MEANS)



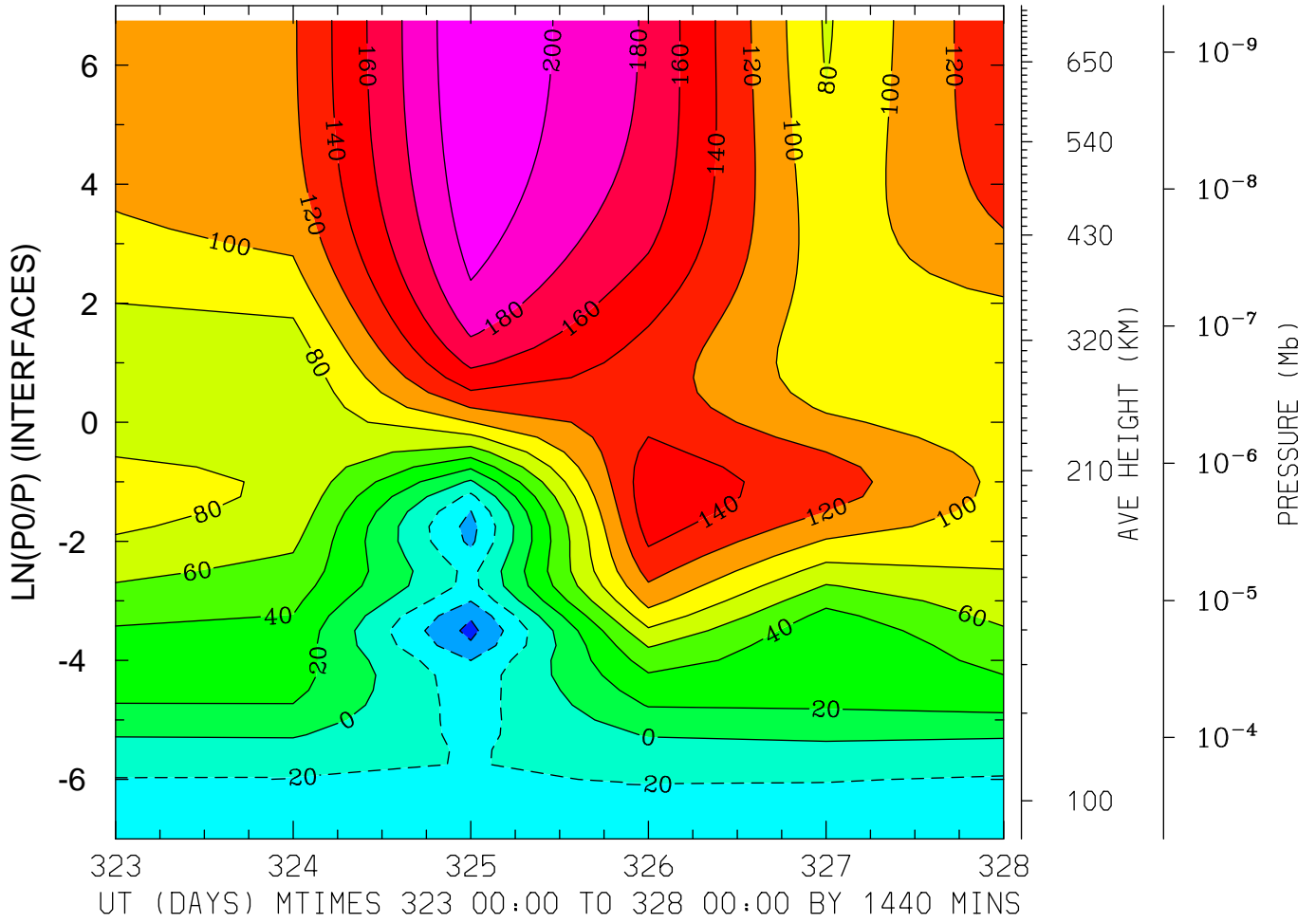
MIN,MAX= -2.1238E+01 7.0436E+01 INTERVAL= 5.0000E+00  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL MERIDIONAL WIND (M/S)  
LAT= 58.75 LOCAL TIME= 0.00



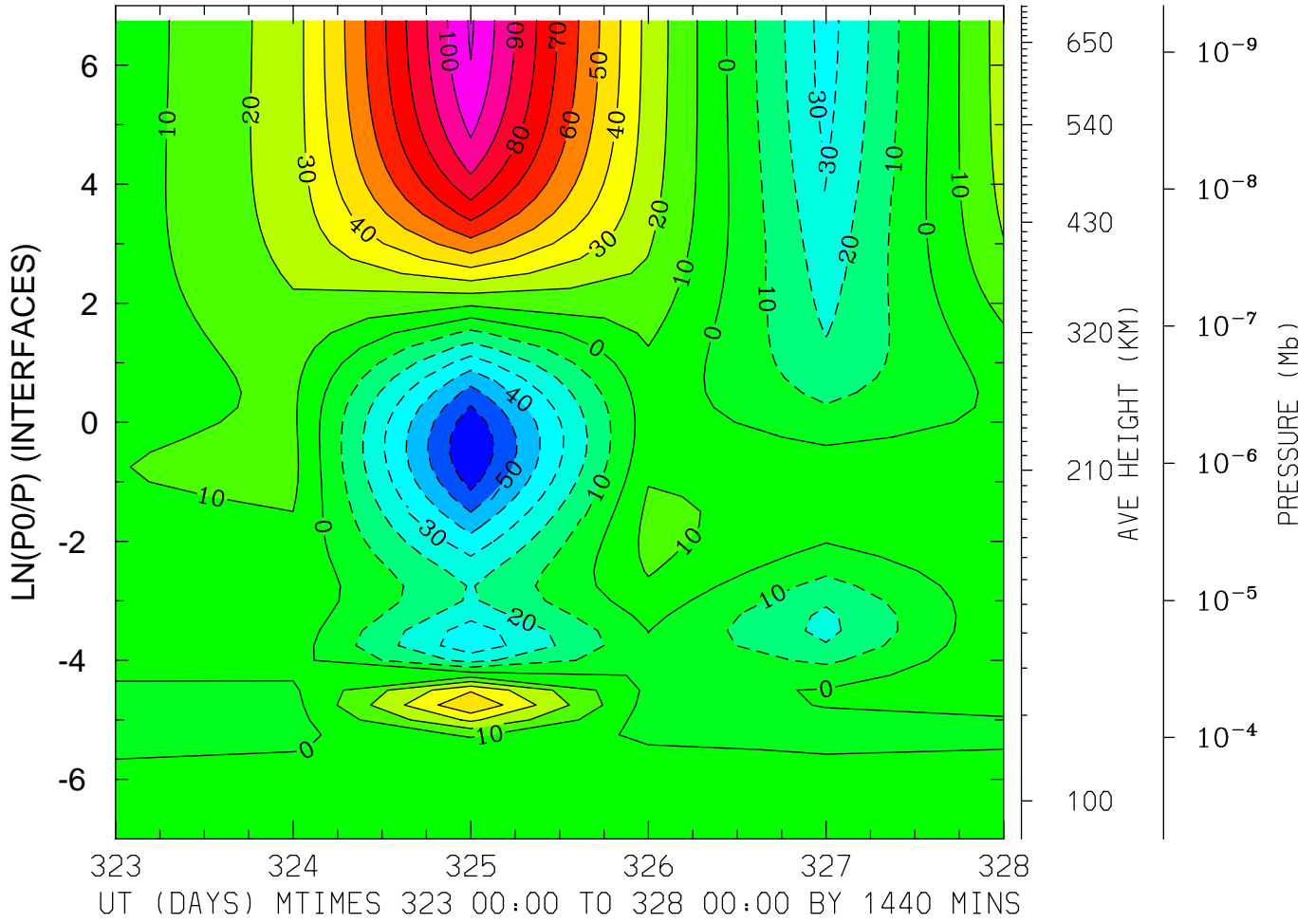
MIN,MAX= -4.9744E+02 8.3389E+01 INTERVAL= 4.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL MERIDIONAL WIND (M/S)  
LAT= 58.75 LOCAL TIME=12.00



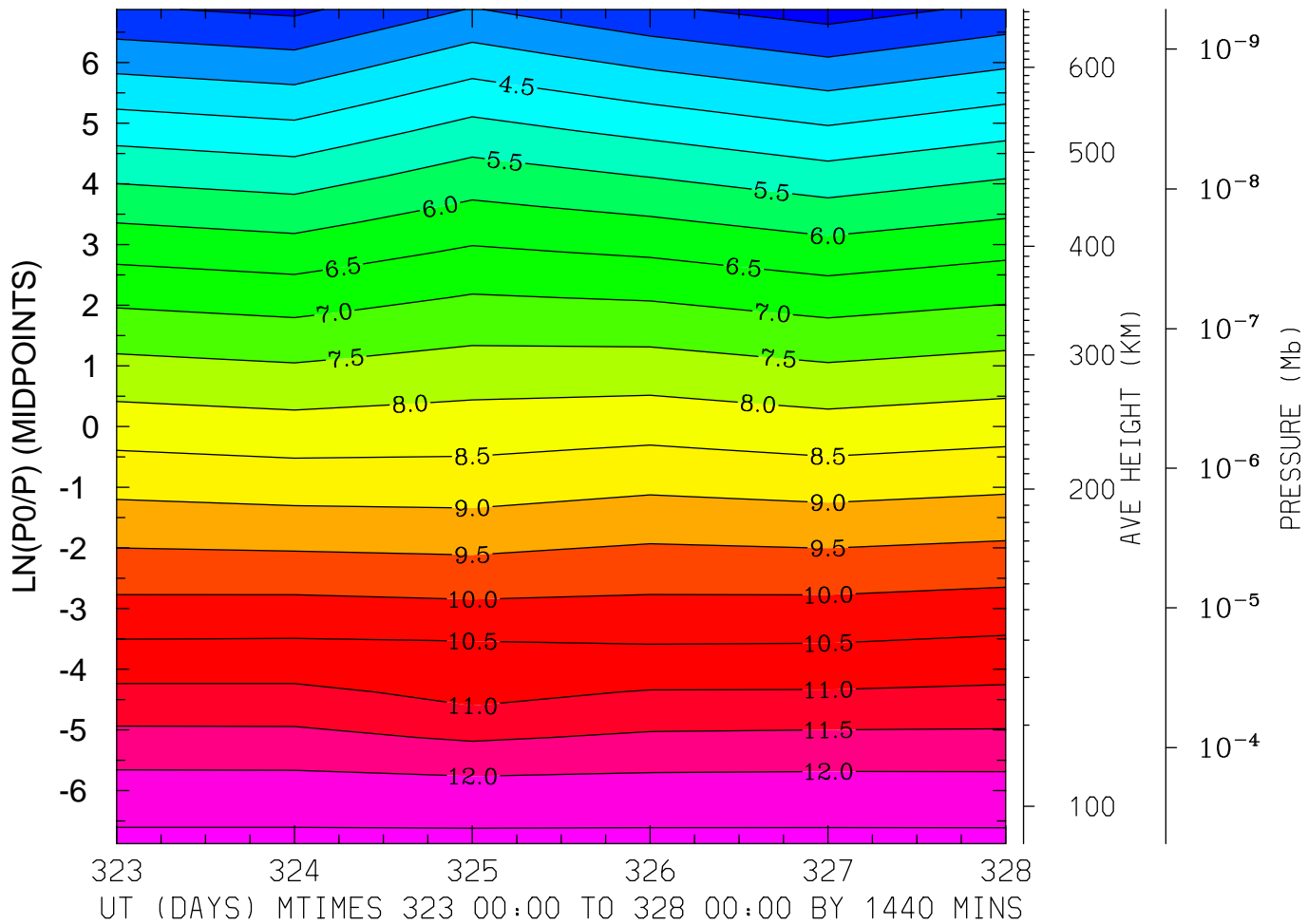
MIN,MAX= -6.6227E+01 2.1919E+02 INTERVAL= 2.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



MIN,MAX= -6.9838E+01 1.1139E+02 INTERVAL= 1.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR OXYGEN (CM3)  
LAT=-61.25 LOCAL TIME= 0.00

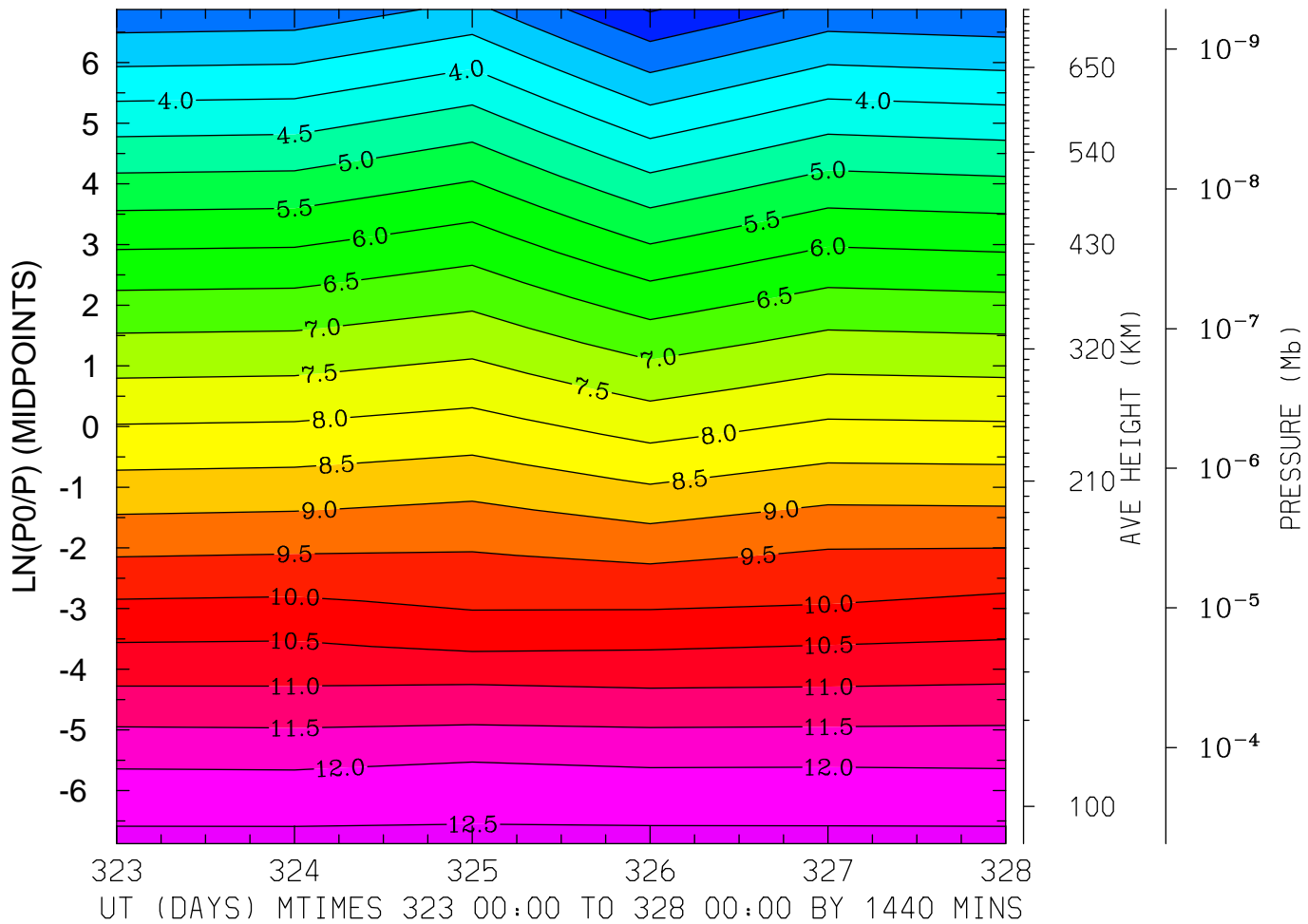


MIN,MAX= 2.7650E+00 1.2603E+01 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR OXYGEN (CM3)  
LAT=-61.25 LOCAL TIME=12.00

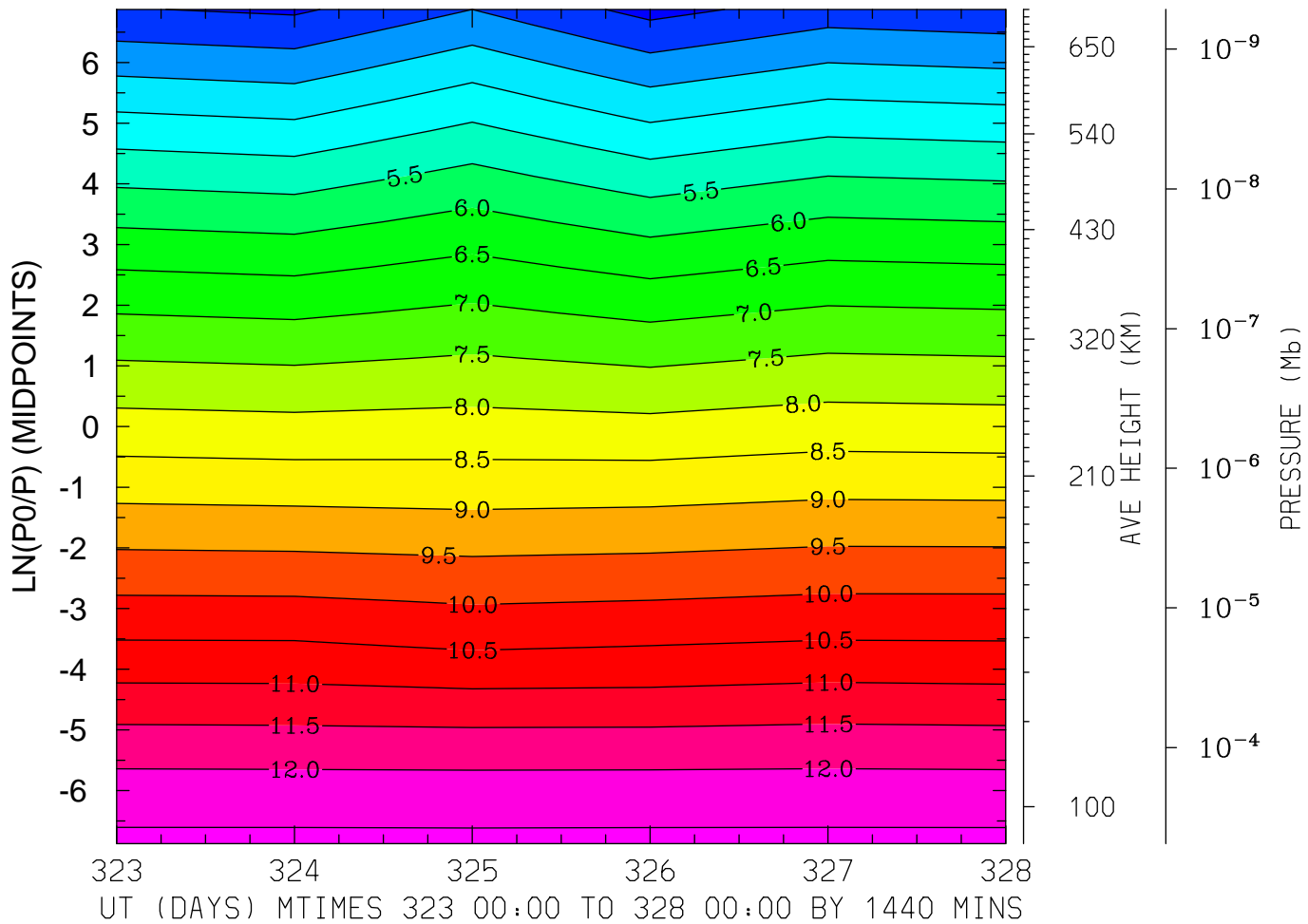


MIN,MAX= 1.9570E+00 1.2608E+01 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



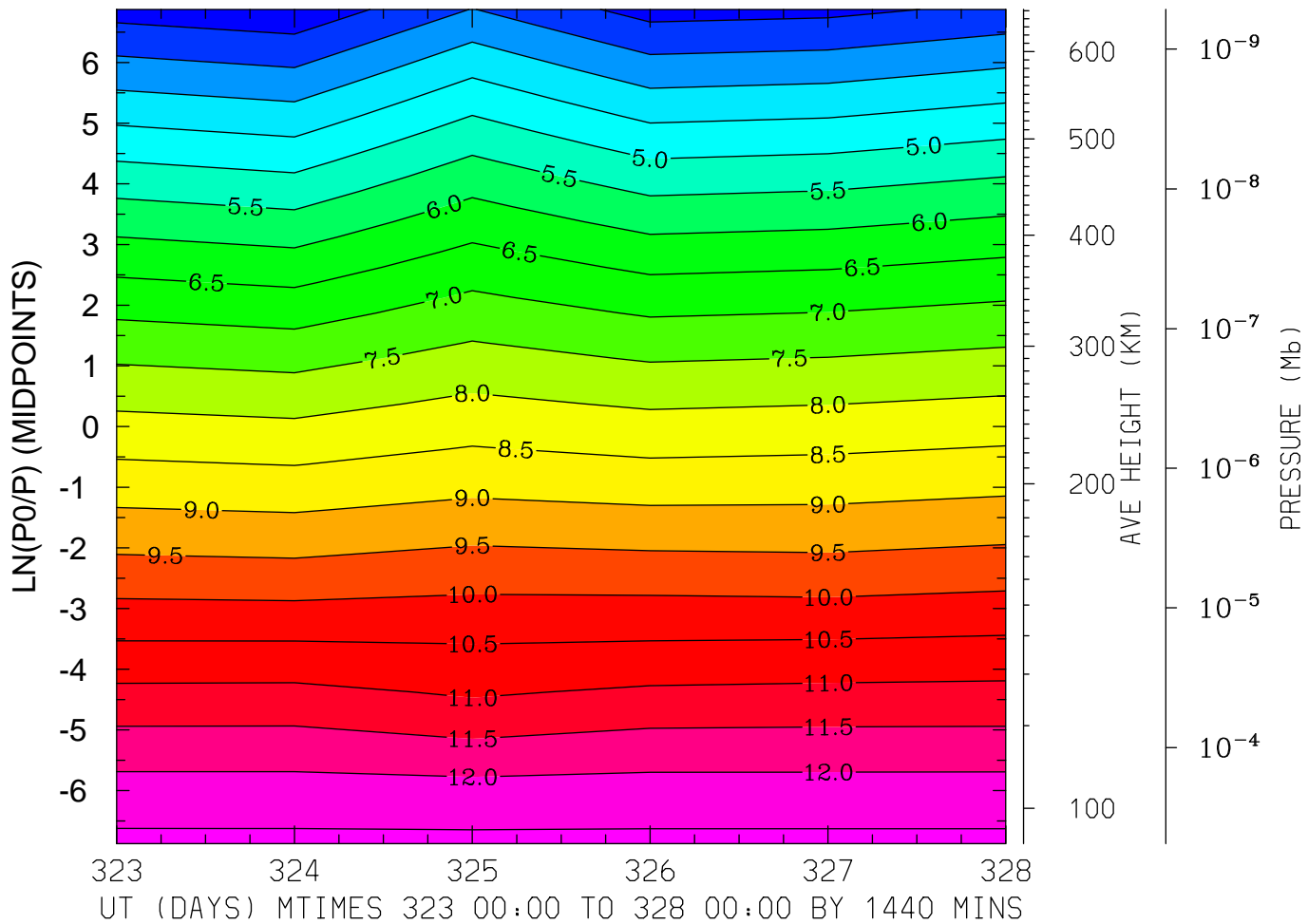
MIN,MAX= 2.8322E+00 1.2602E+01 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc



LOG10 MOLECULAR OXYGEN (CM3)  
LAT=-41.25 LOCAL TIME= 0.00

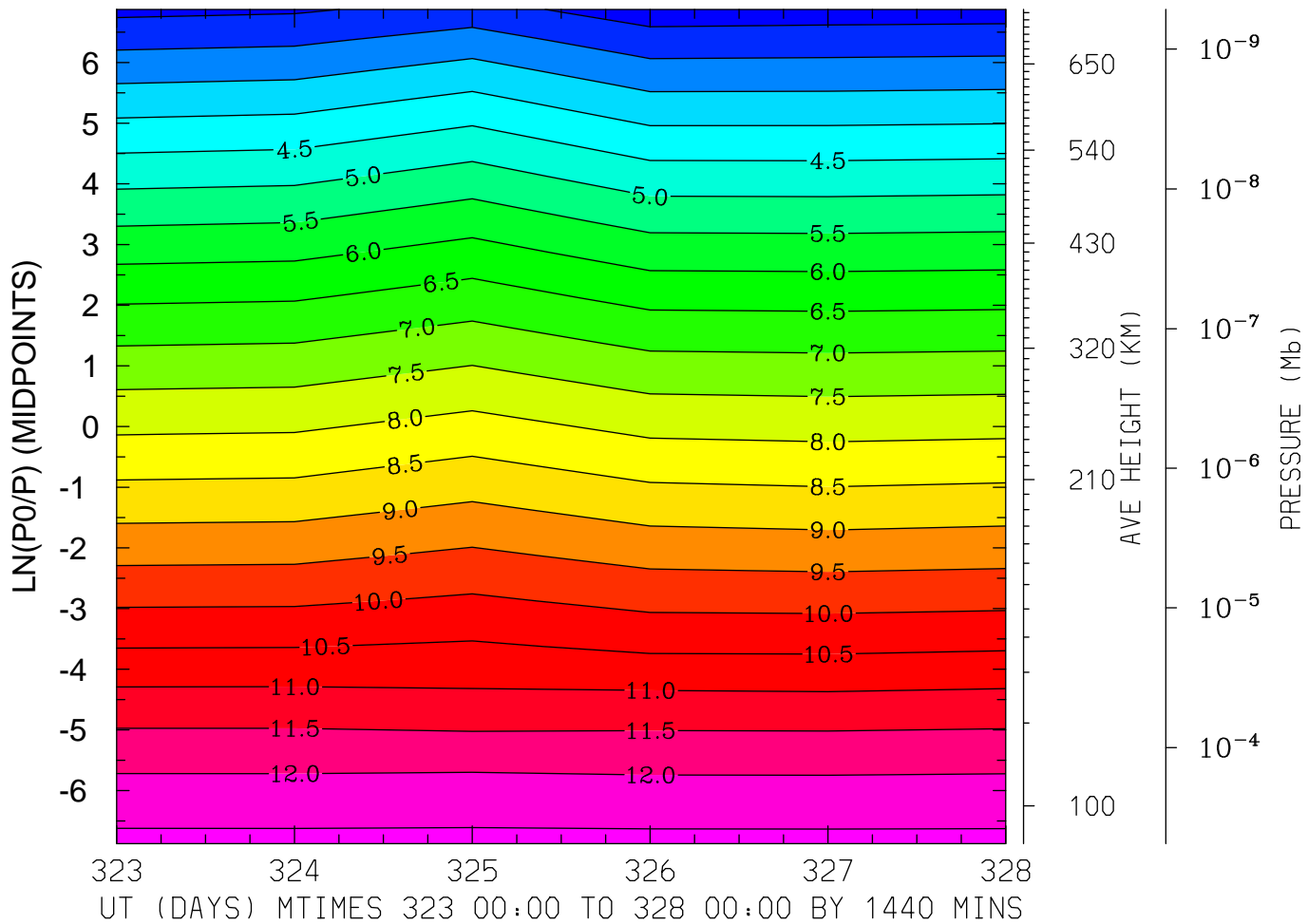


MIN,MAX= 2.6190E+00 1.2589E+01 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR OXYGEN (CM3)  
LAT=-41.25 LOCAL TIME=12.00

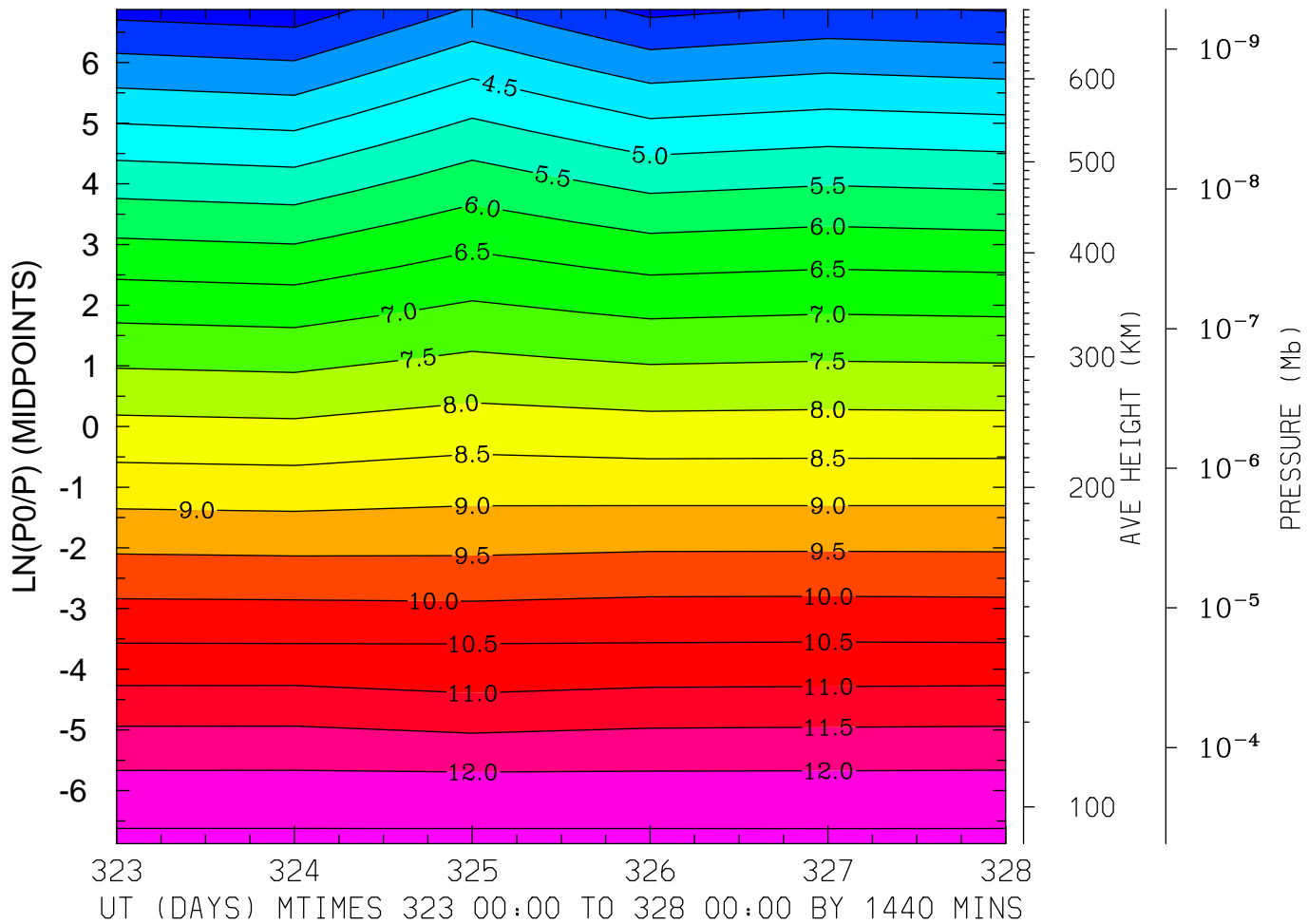


MIN,MAX= 2.2173E+00 1.2597E+01 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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

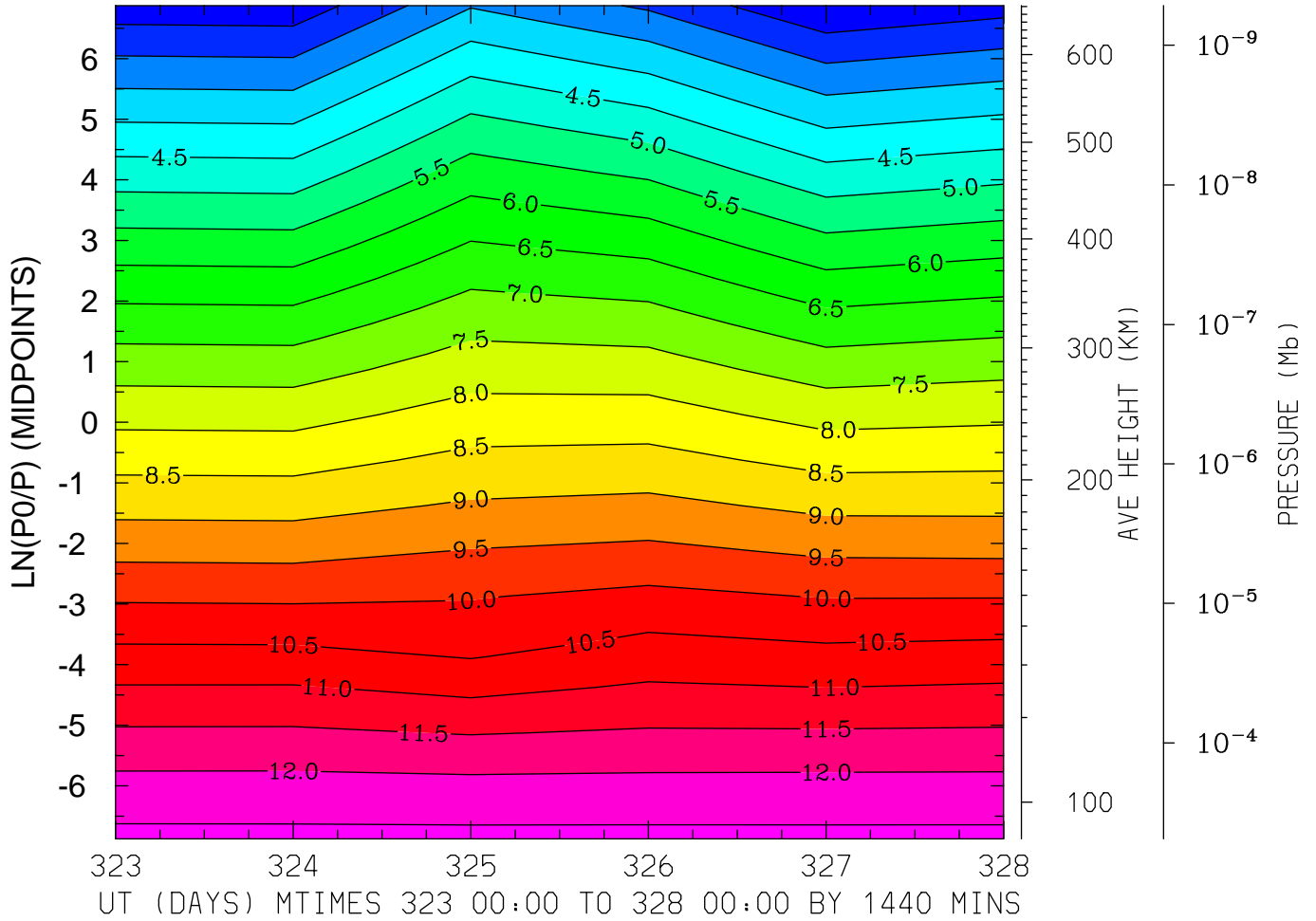


MIN,MAX= 2.7268E+00 1.2593E+01 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

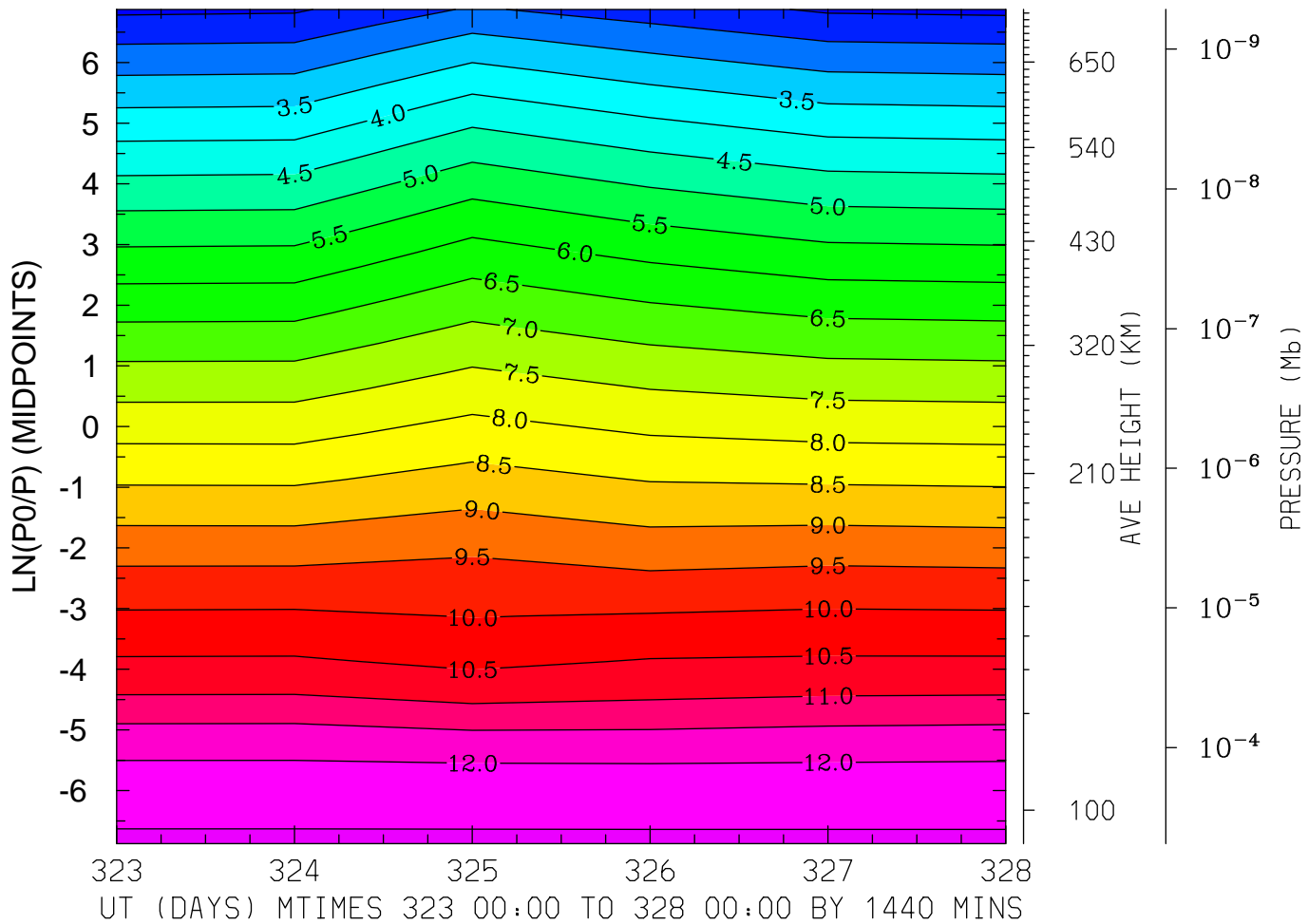
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR OXYGEN (CM3)  
LAT= -1.25 LOCAL TIME= 0.00



MIN,MAX= 2.0168E+00 1.2591E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR OXYGEN (CM3)  
LAT= -1.25 LOCAL TIME=12.00

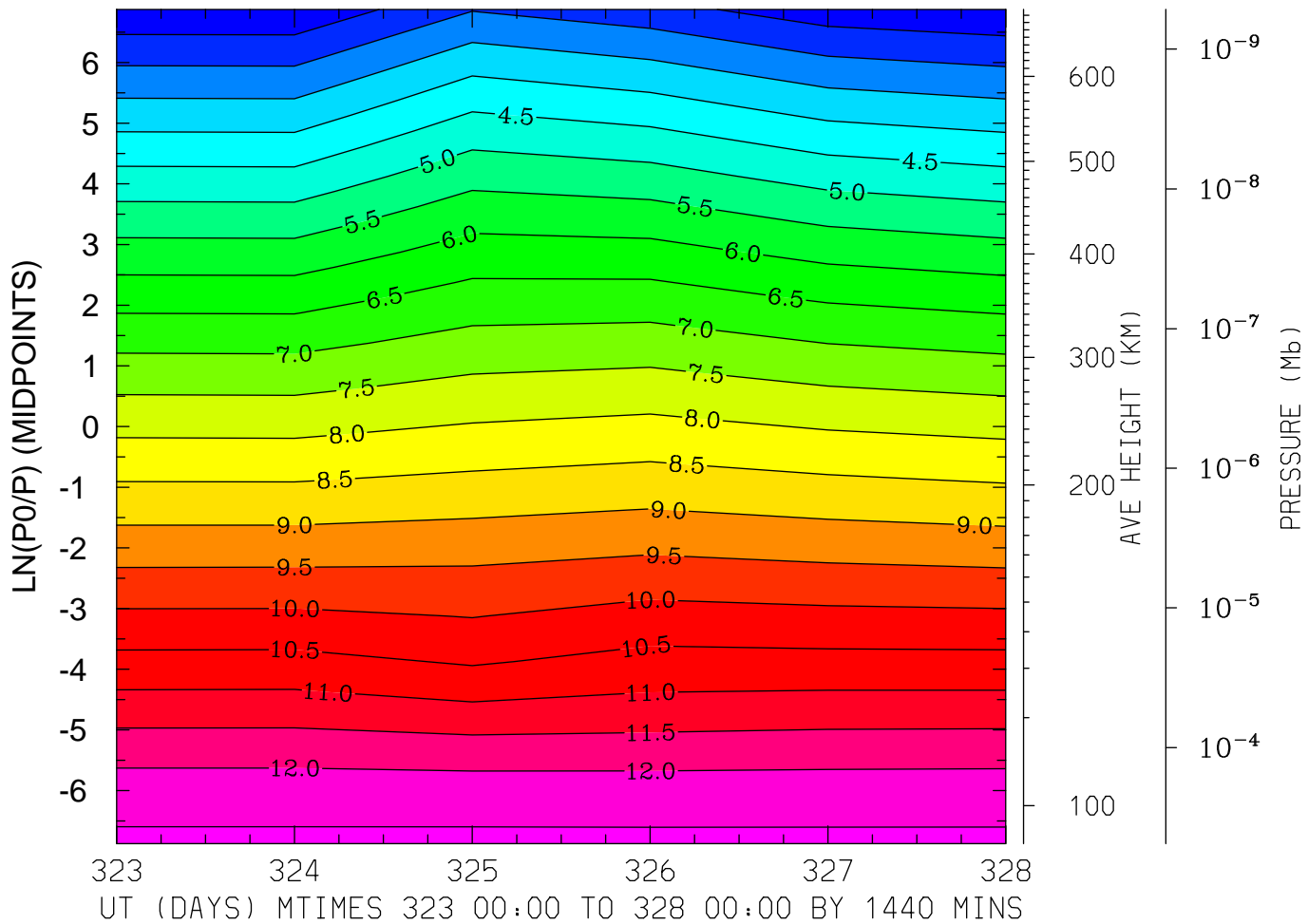


MIN,MAX= 1.8894E+00 1.2590E+01 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR OXYGEN (CM3)  
LAT= -1.25 (ZONAL MEANS)

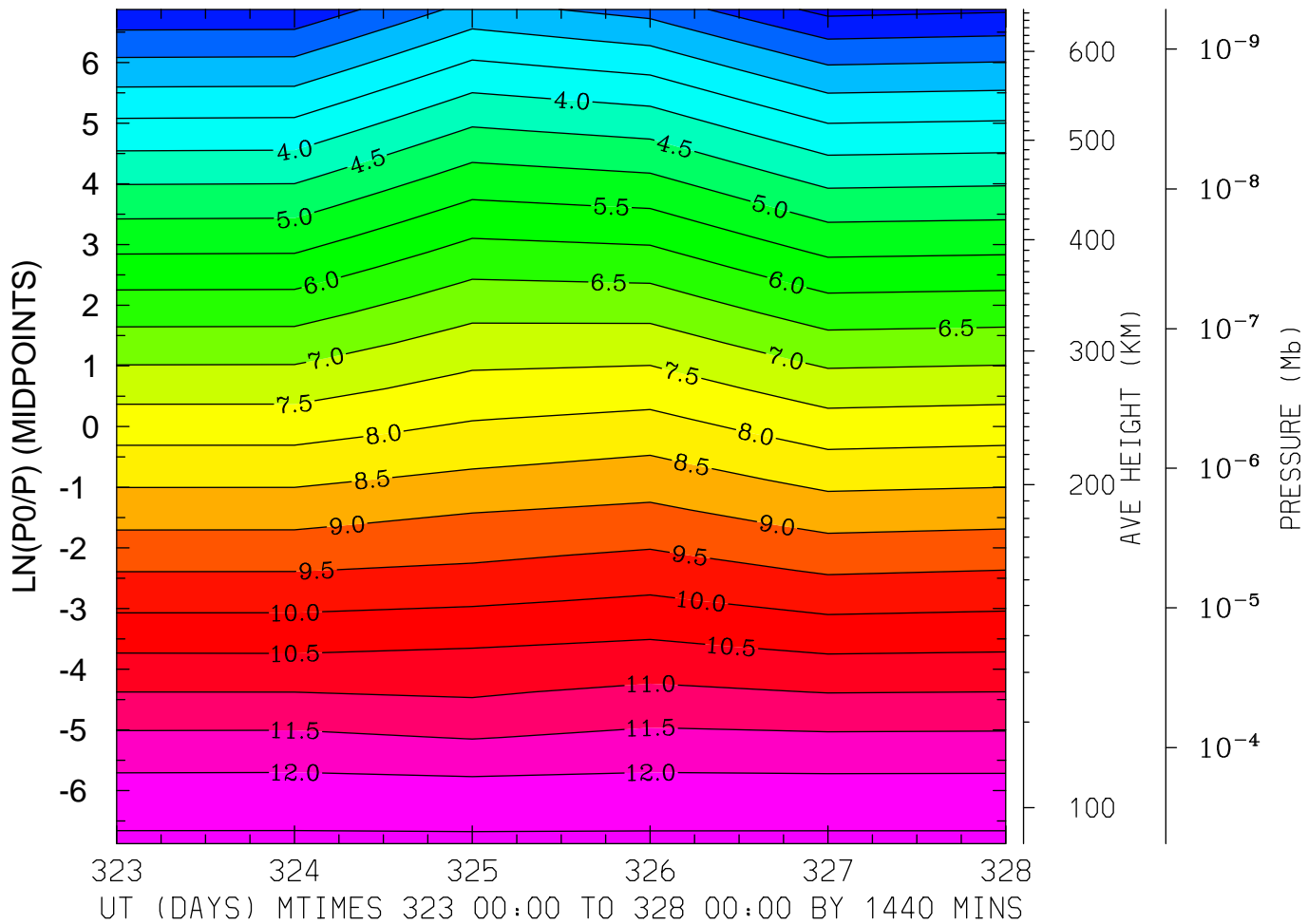


MIN,MAX= 2.0485E+00 1.2606E+01 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR OXYGEN (CM3)  
LAT= 38.75 LOCAL TIME= 0.00

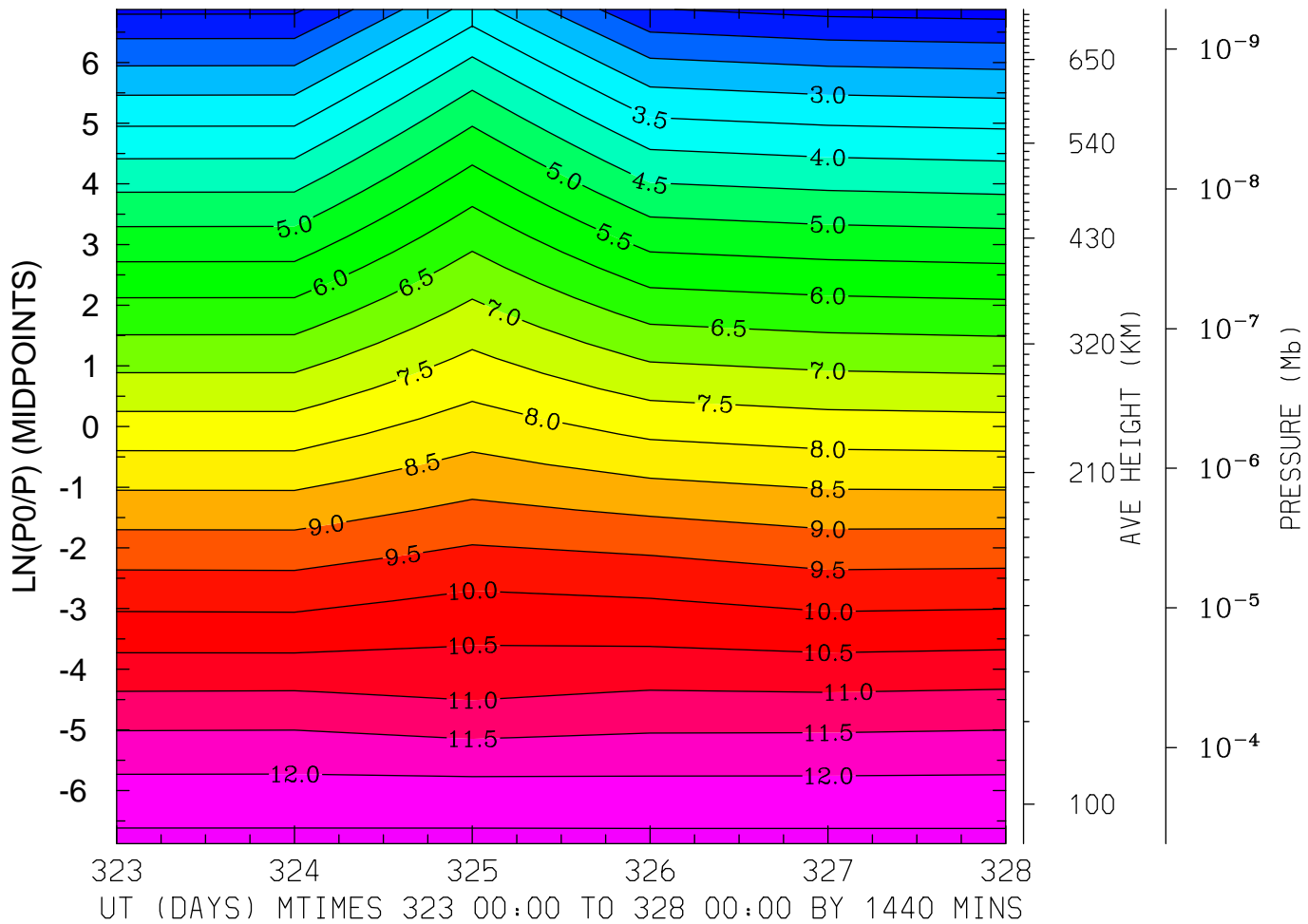


MIN,MAX= 1.3432E+00 1.2569E+01 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

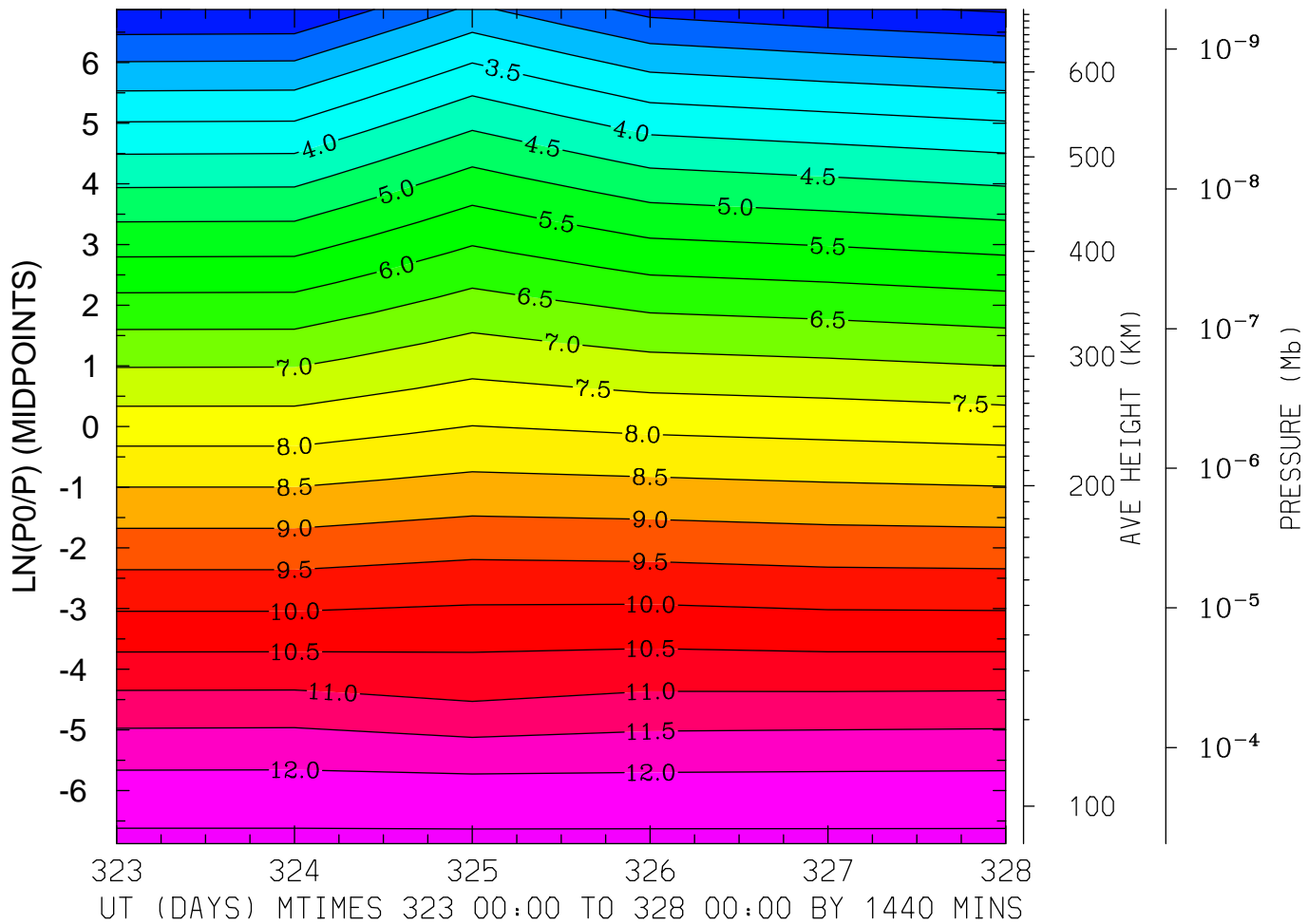
LOG10 MOLECULAR OXYGEN (CM3)  
LAT= 38.75 LOCAL TIME=12.00



MIN,MAX= 1.2770E+00 1.2587E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc



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

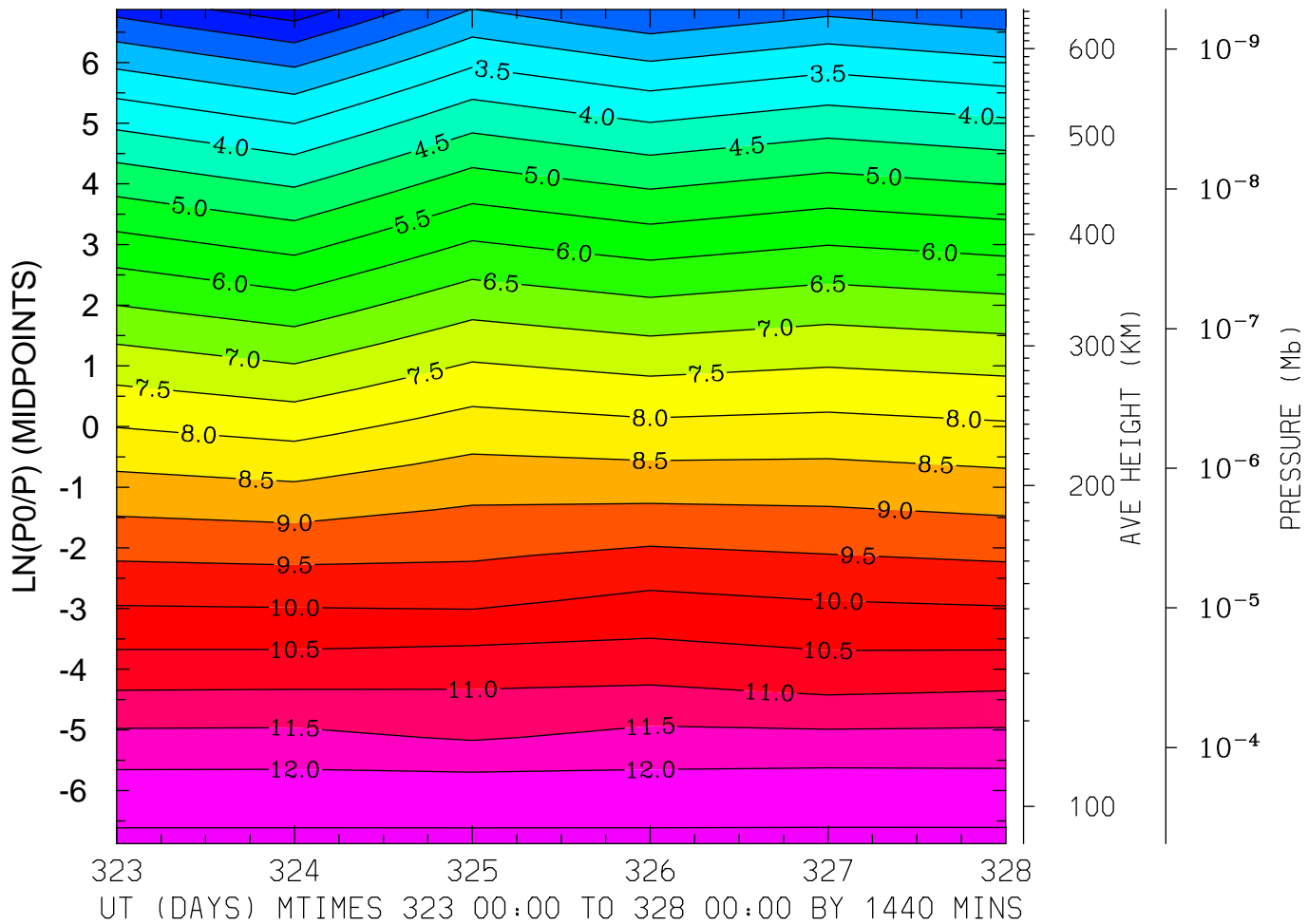


MIN,MAX= 1.4372E+00 1.2589E+01 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR OXYGEN (CM3)  
LAT= 58.75 LOCAL TIME= 0.00

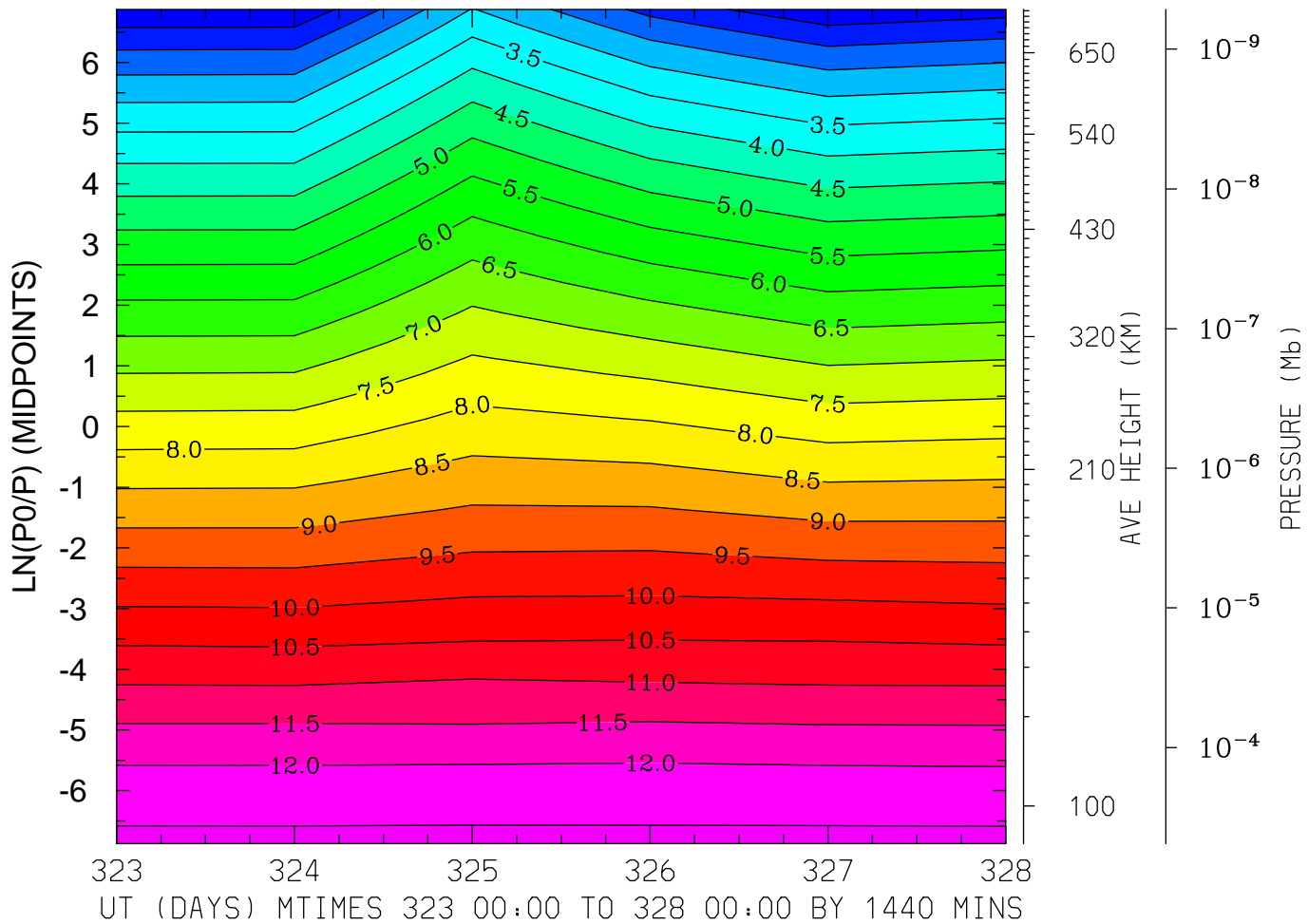


MIN,MAX= 1.2026E+00 1.2591E+01 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR OXYGEN (CM3)  
LAT= 58.75 LOCAL TIME=12.00

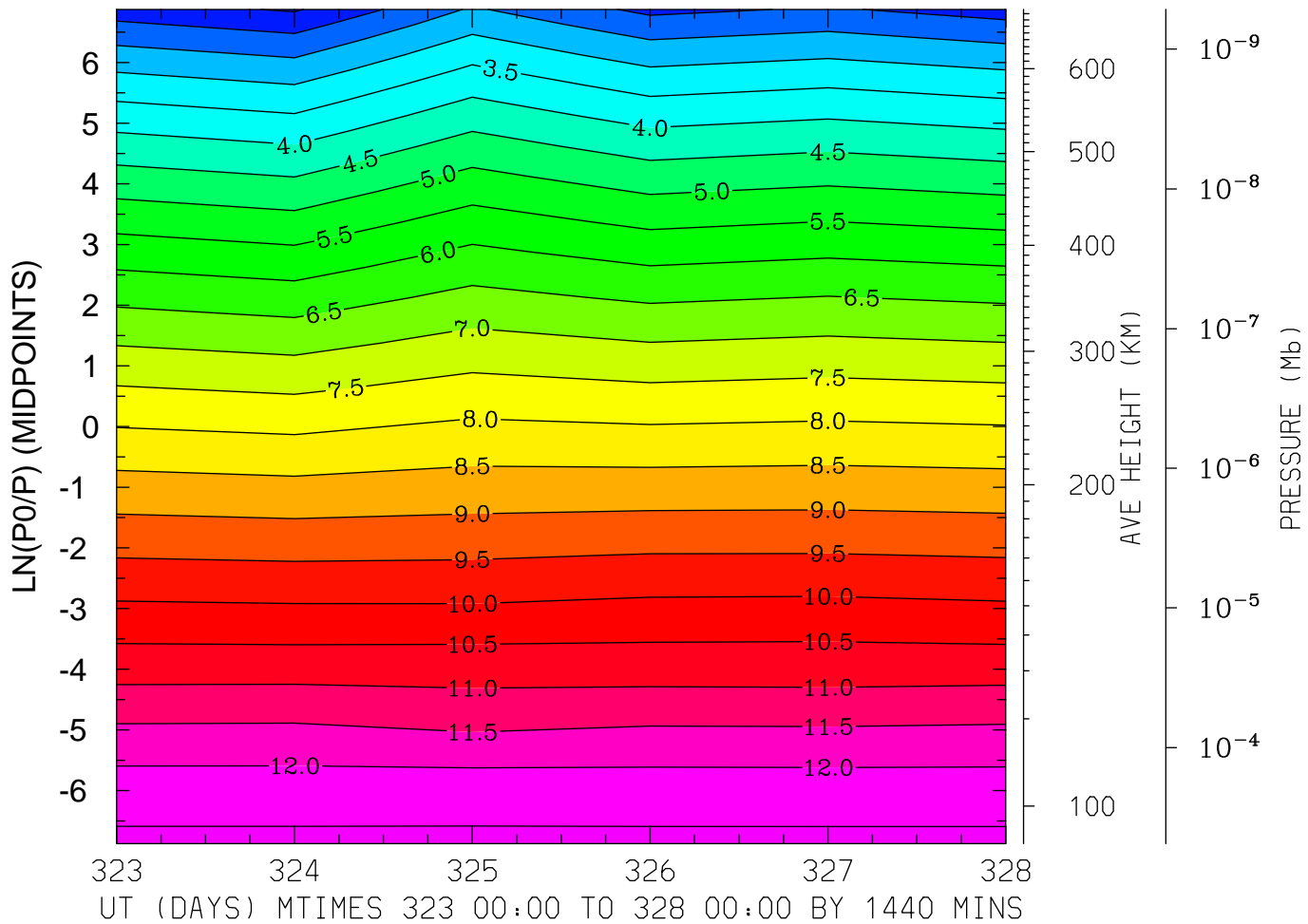


MIN,MAX= 1.0328E+00 1.2600E+01 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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

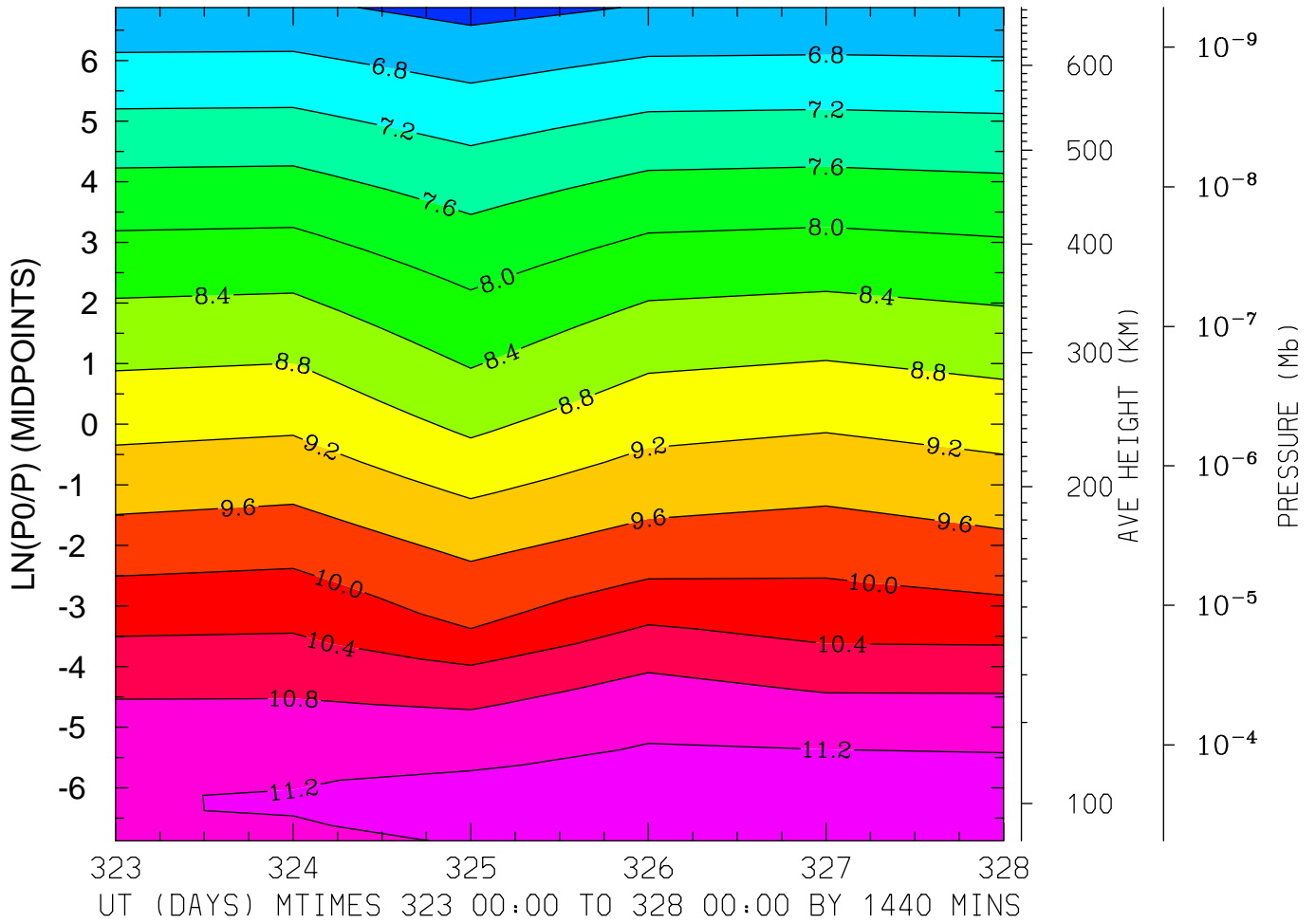


MIN,MAX= 1.4440E+00 1.2602E+01 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

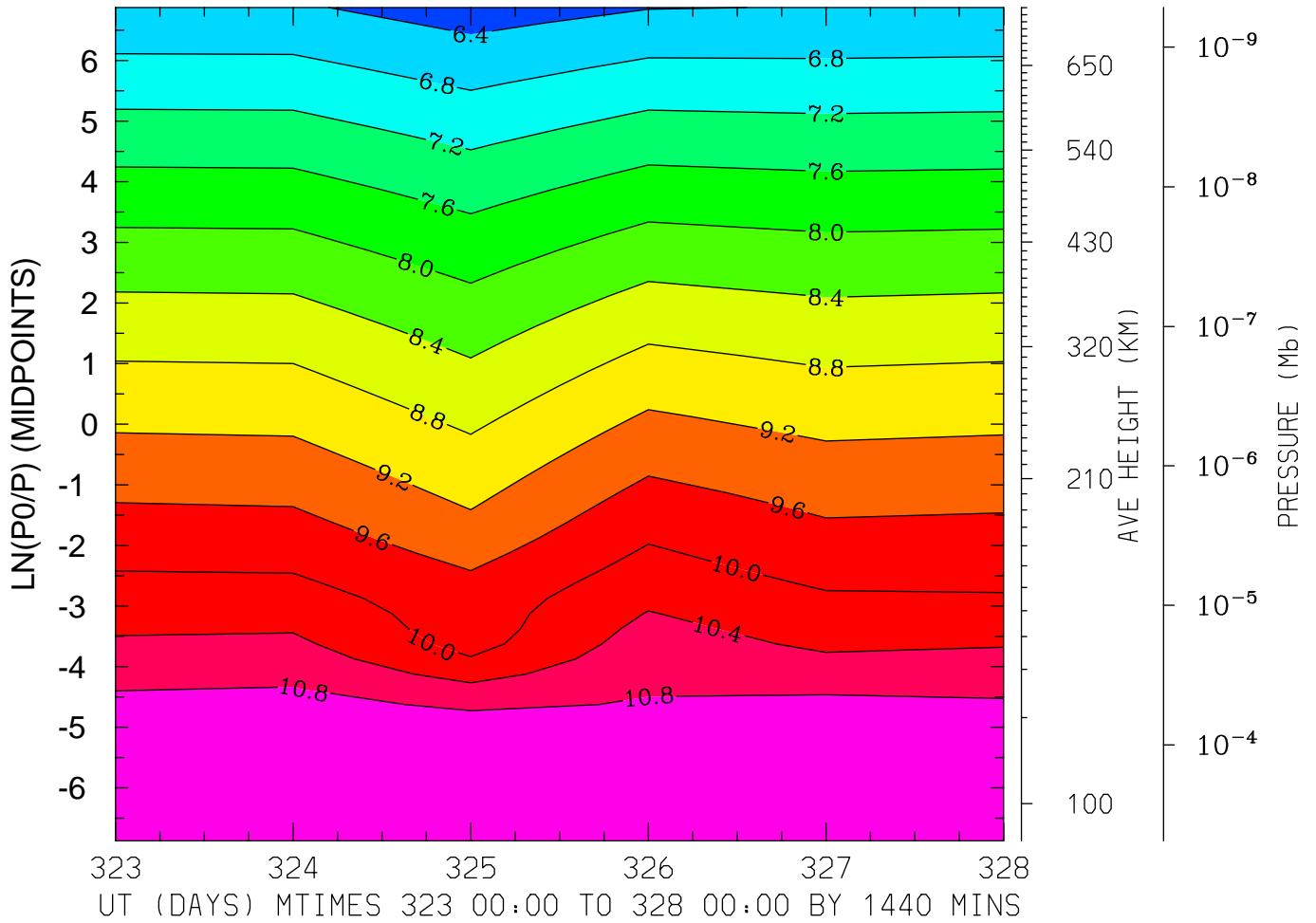
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ATOMIC OXYGEN (CM3)  
LAT=-61.25 LOCAL TIME= 0.00



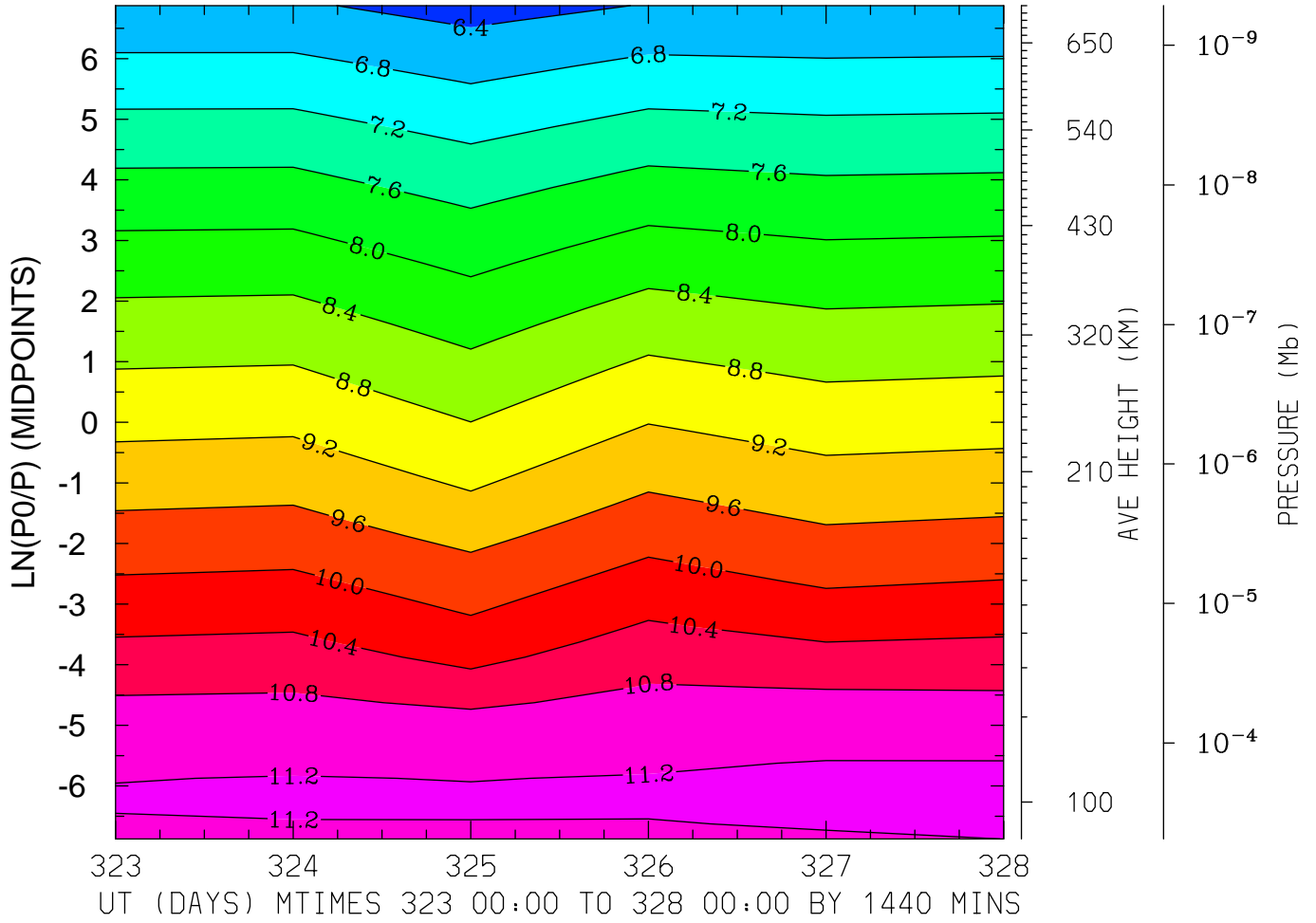
MIN,MAX= 6.2698E+00 1.1306E+01 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ATOMIC OXYGEN (CM3)  
LAT=-61.25 LOCAL TIME=12.00



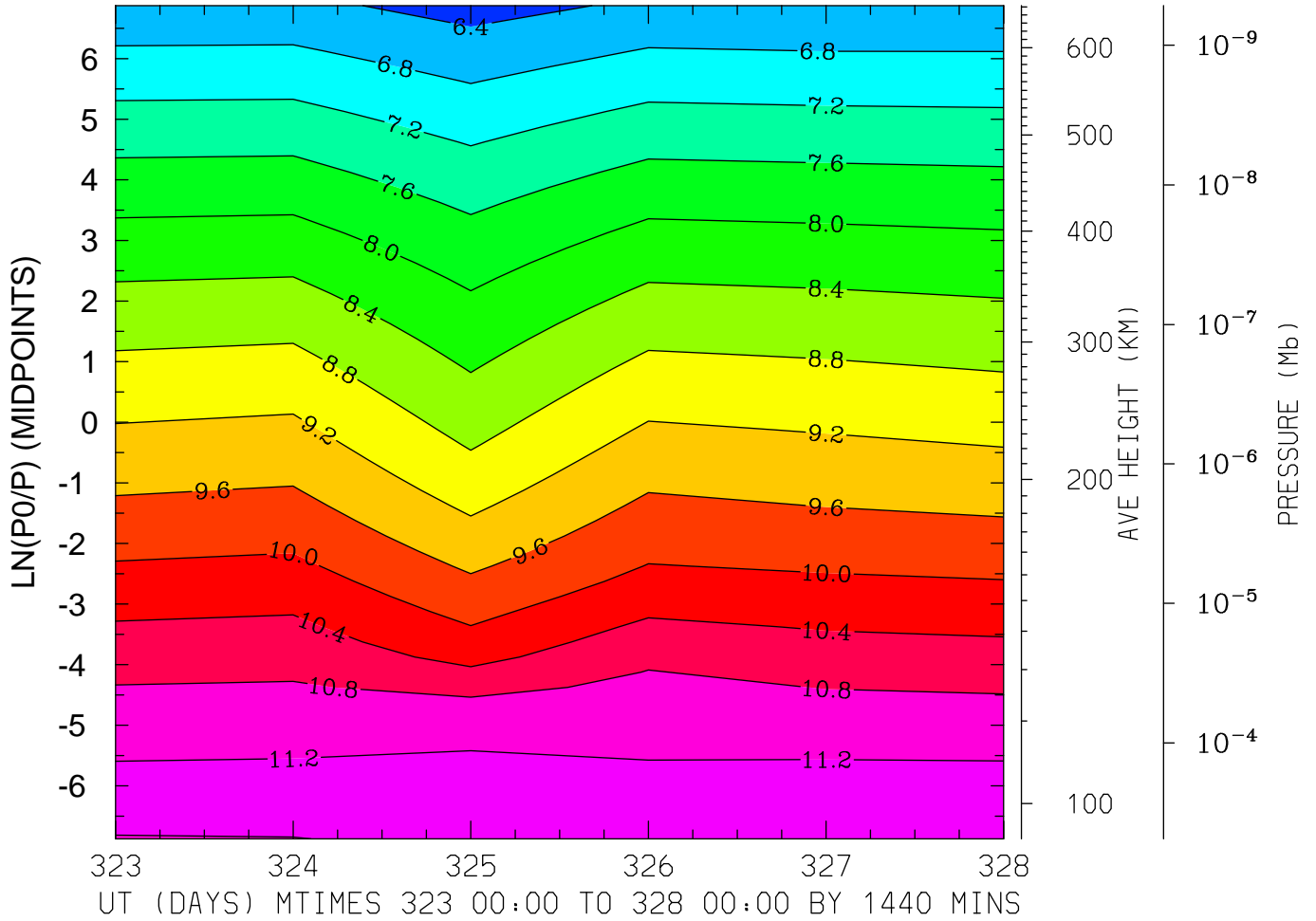
MIN,MAX= 6.2013E+00 1.1204E+01 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



MIN,MAX= 6.2392E+00 1.1260E+01 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

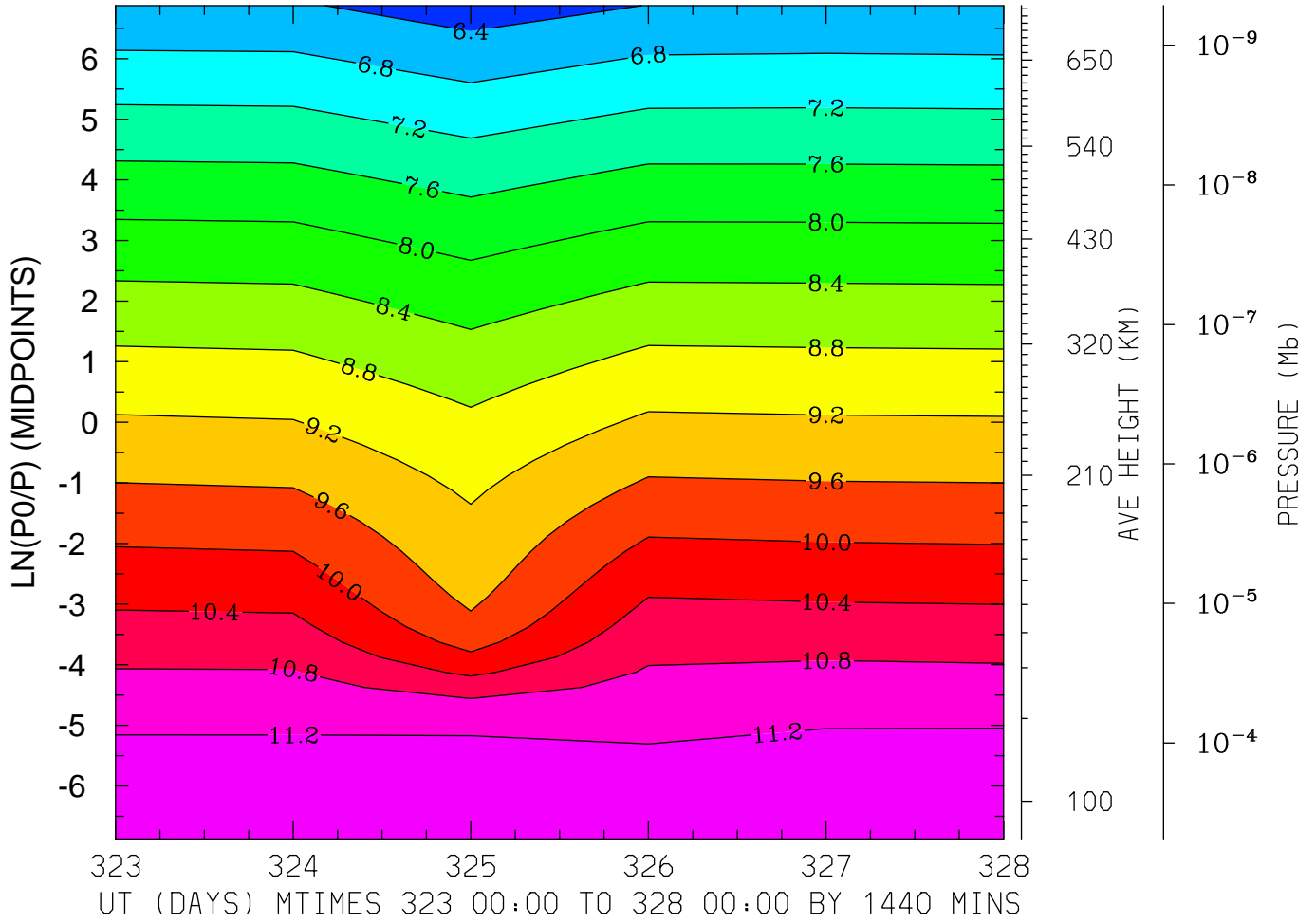
LOG10 ATOMIC OXYGEN (CM3)  
LAT=-41.25 LOCAL TIME= 0.00



MIN,MAX= 6.2427E+00 1.1325E+01 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

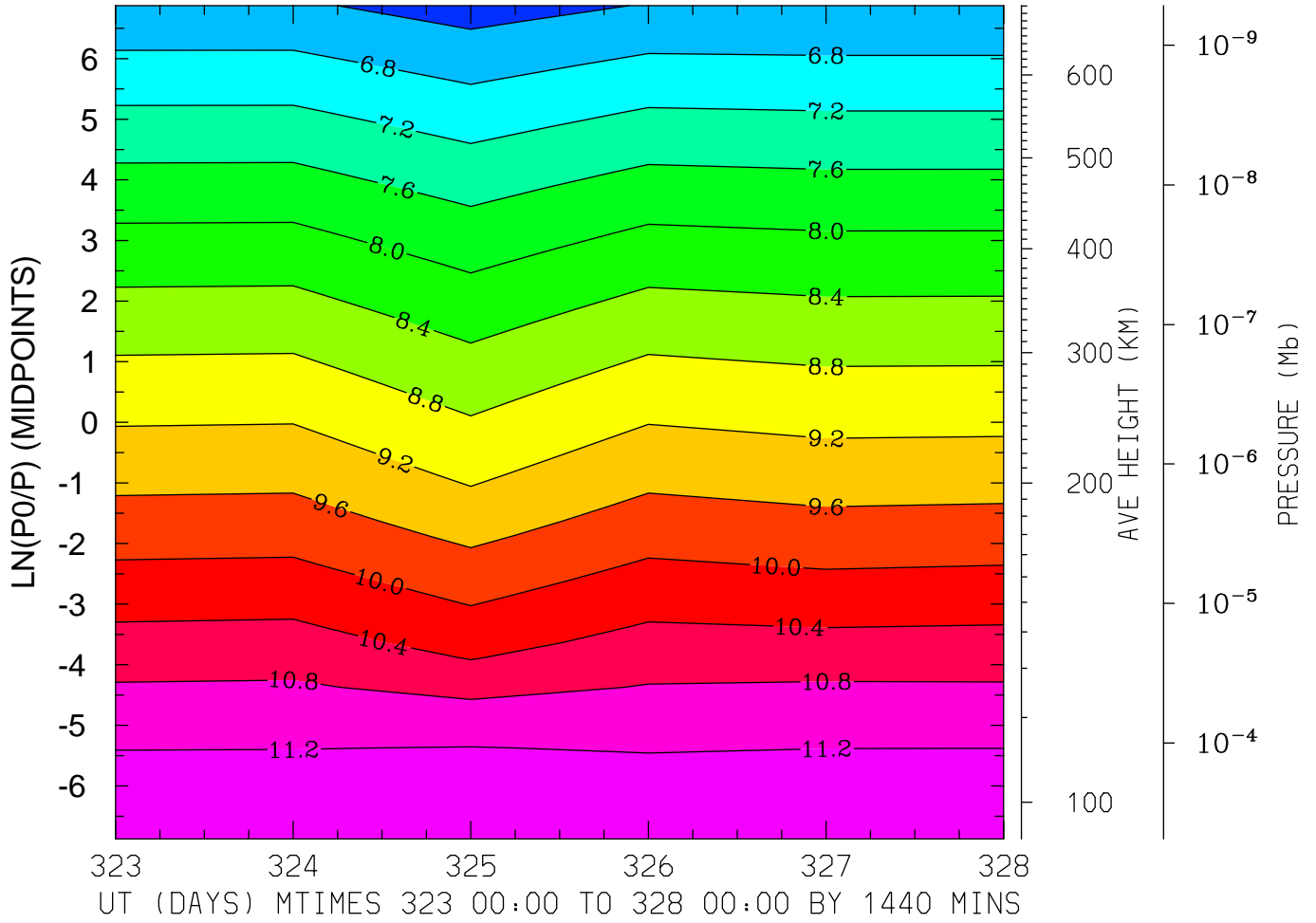


LOG10 ATOMIC OXYGEN (CM3)  
LAT=-41.25 LOCAL TIME=12.00



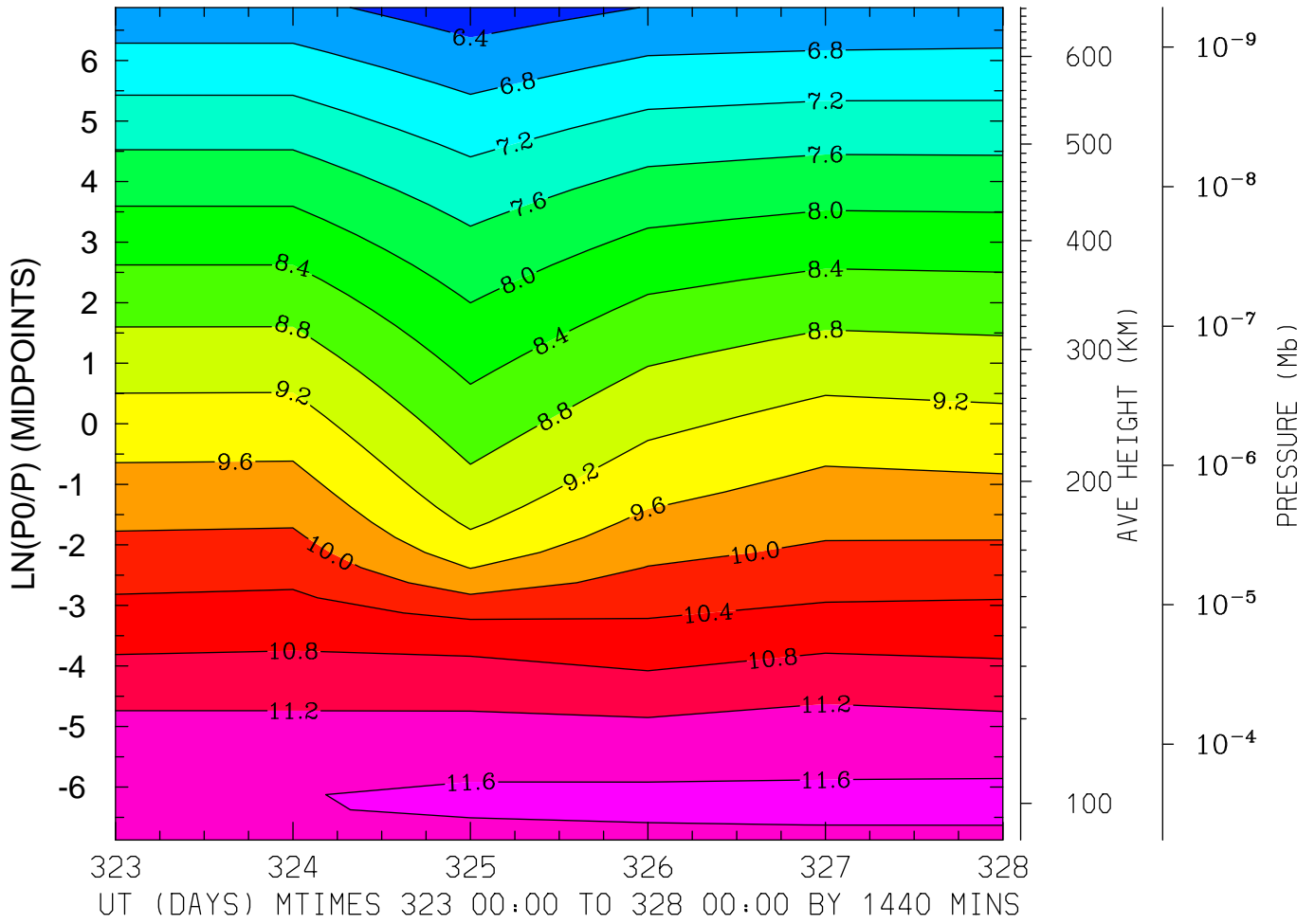
MIN,MAX= 6.1895E+00 1.1397E+01 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



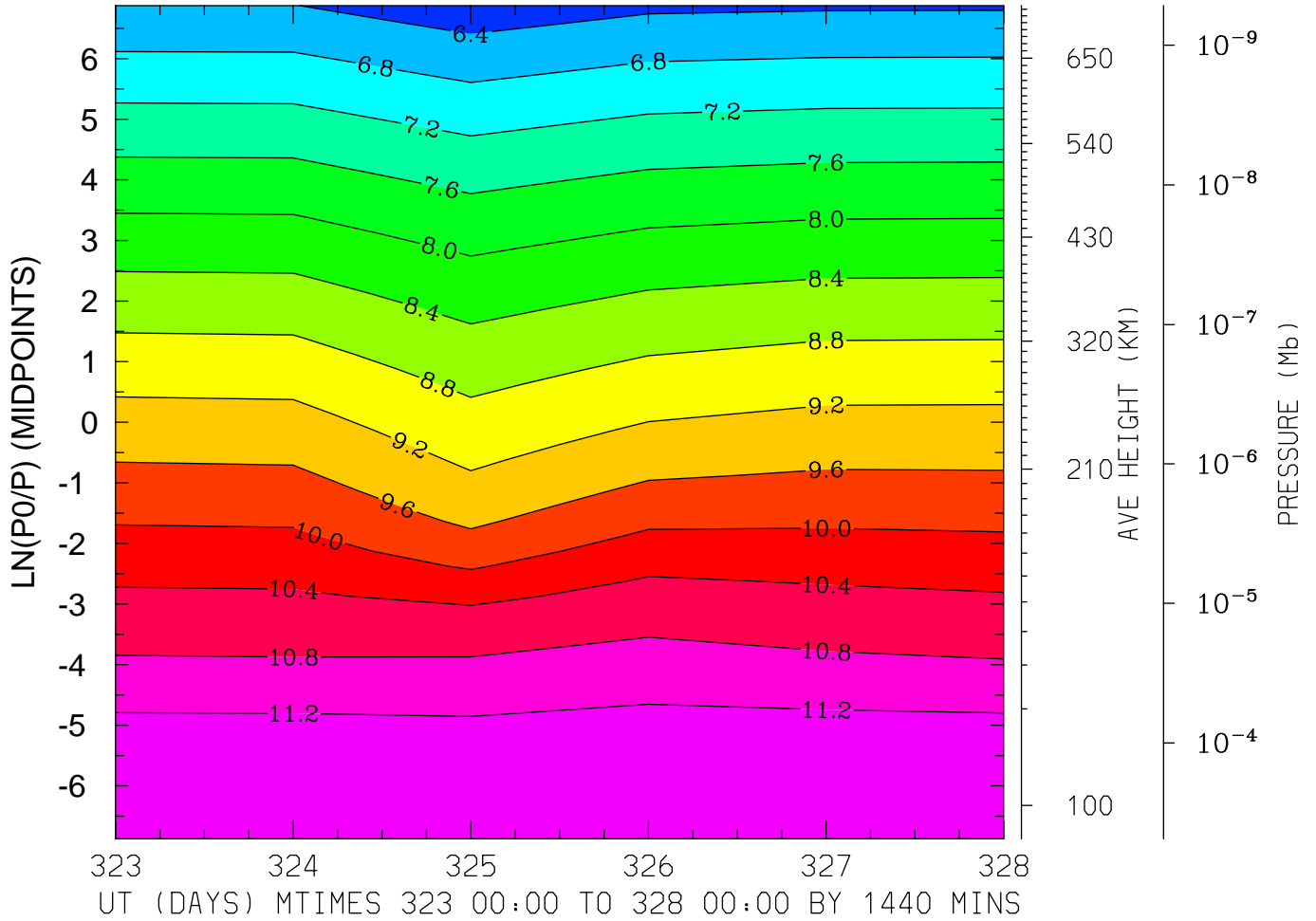
MIN,MAX= 6.2173E+00 1.1319E+01 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ATOMIC OXYGEN (CM3)  
LAT= -1.25 LOCAL TIME= 0.00



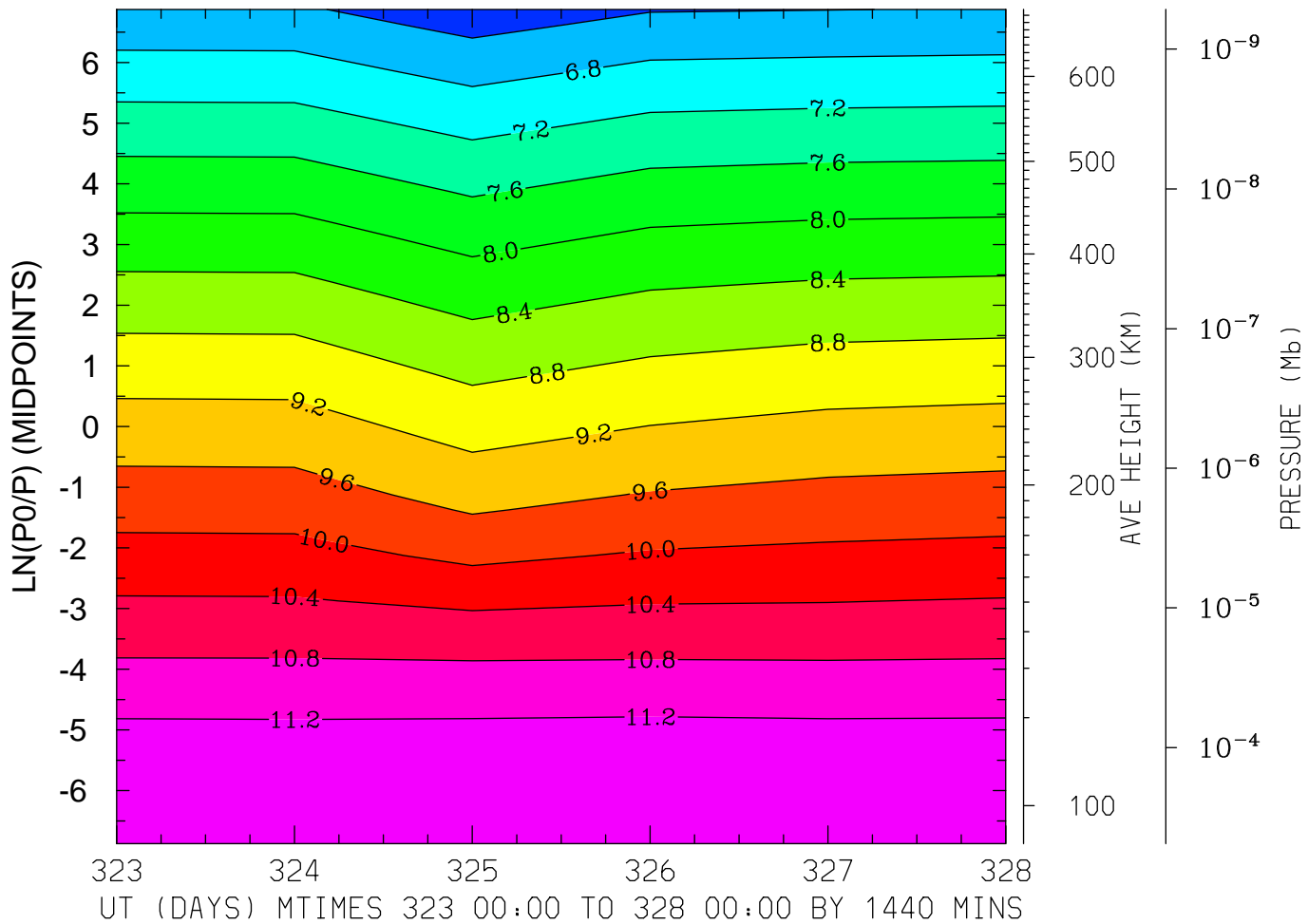
MIN,MAX= 6.1732E+00 1.1636E+01 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ATOMIC OXYGEN (CM3)  
LAT= -1.25 LOCAL TIME=12.00



MIN,MAX= 6.1418E+00 1.1433E+01 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ATOMIC OXYGEN (CM3)  
LAT= -1.25 (ZONAL MEANS)

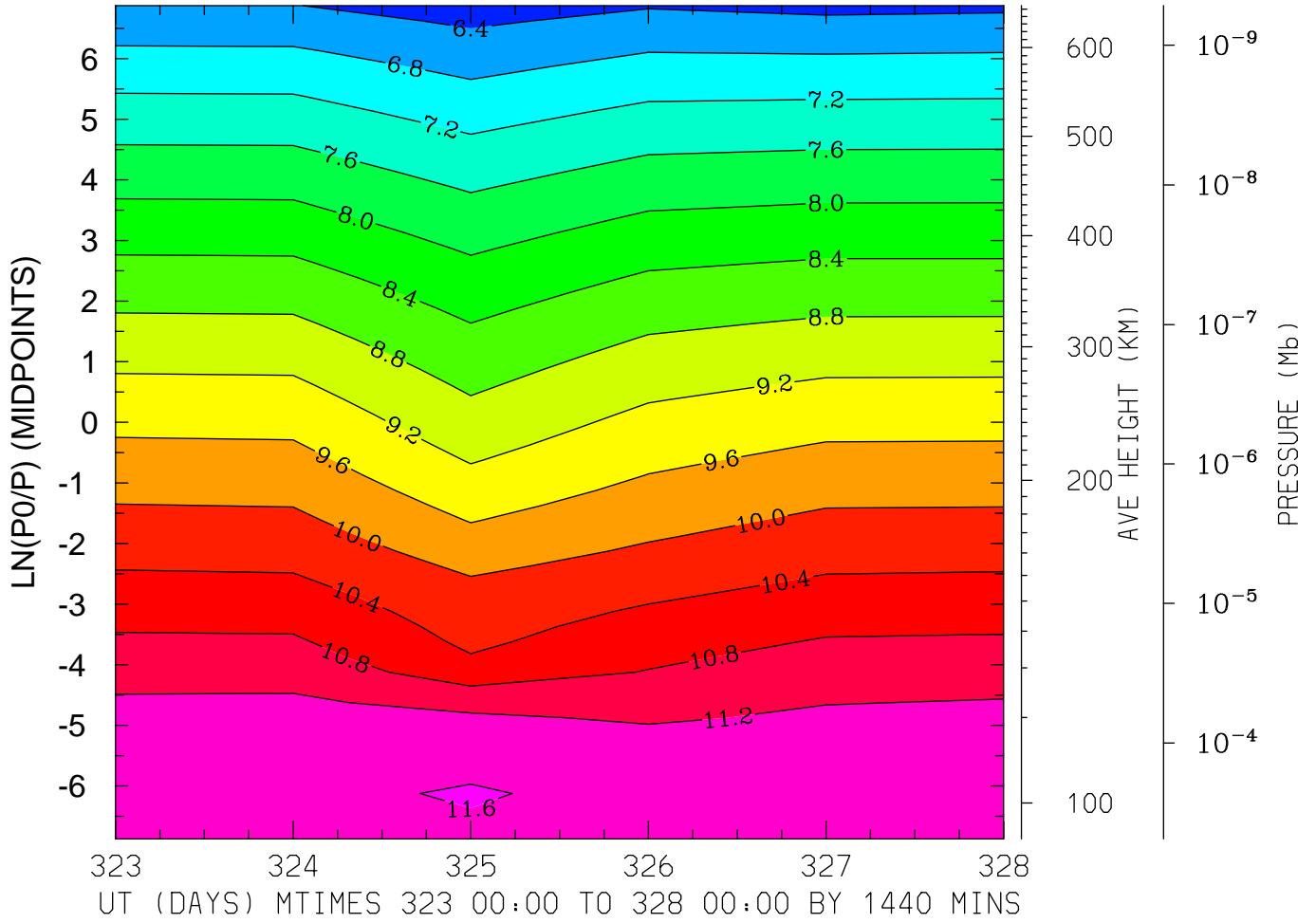


MIN,MAX= 6.1384E+00 1.1534E+01 INTERVAL= 4.0000E-01

MODEL tiegcm\_trunk

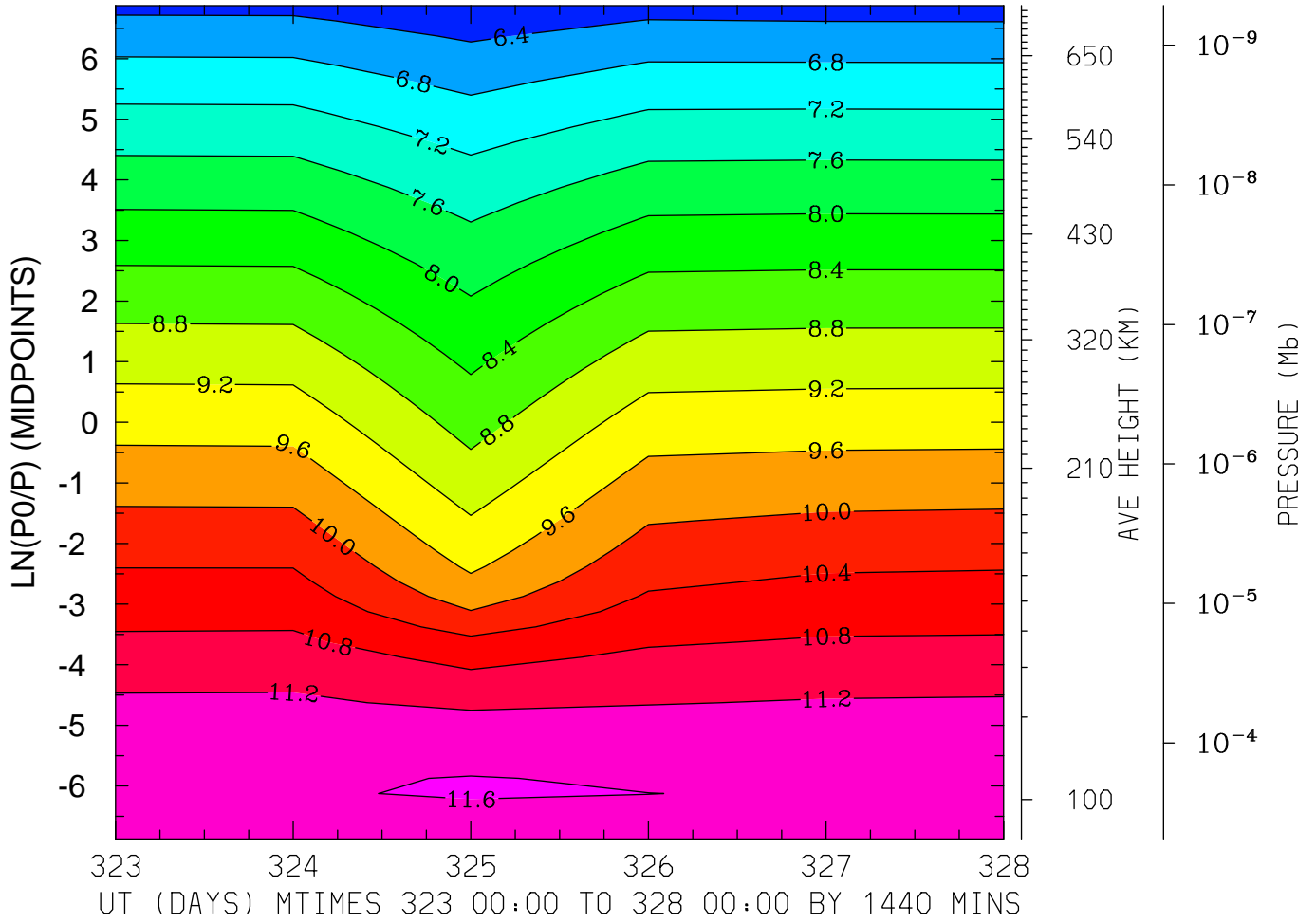
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ATOMIC OXYGEN (CM3)  
LAT= 38.75 LOCAL TIME= 0.00



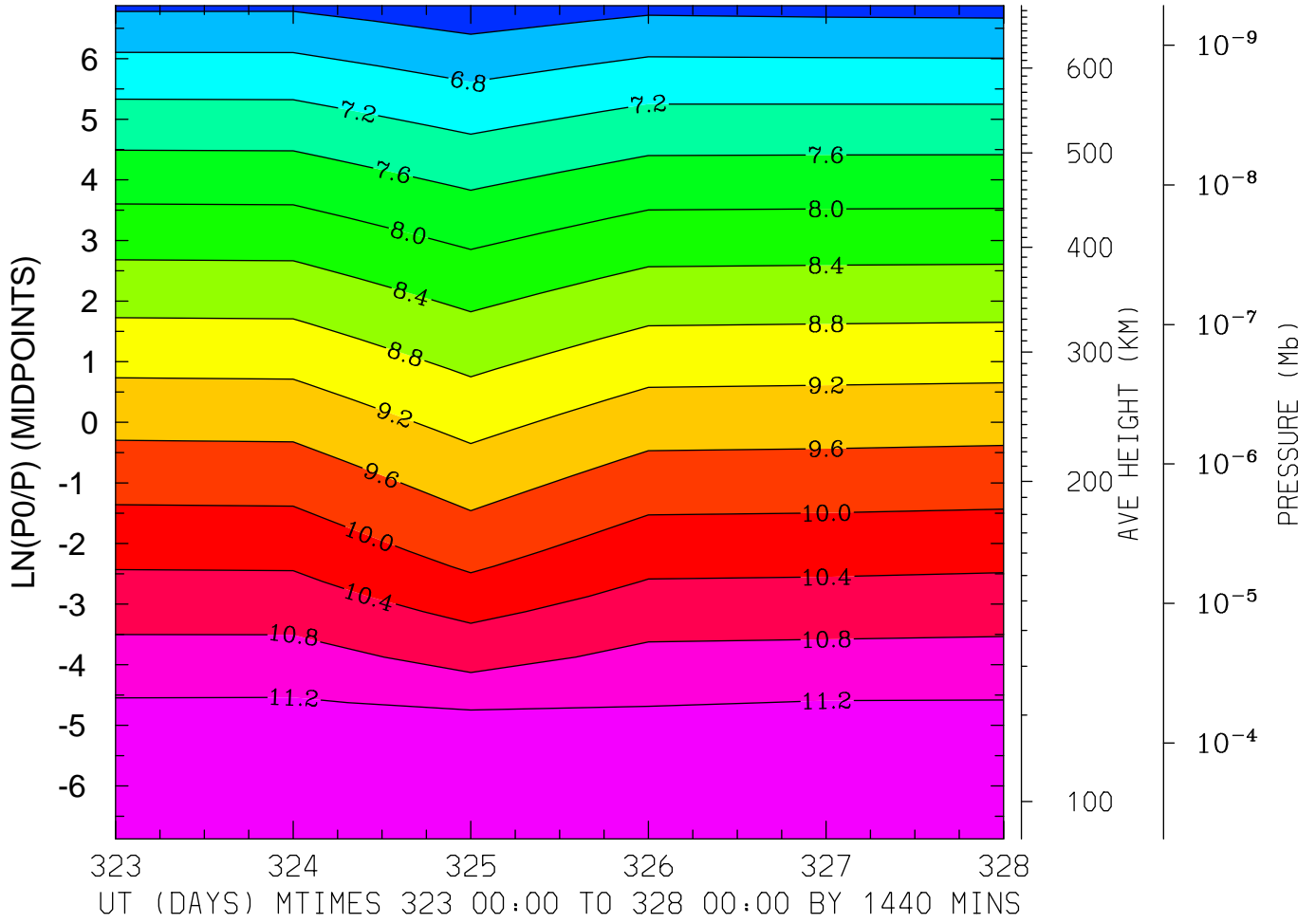
MIN,MAX= 6.2096E+00 1.1609E+01 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ATOMIC OXYGEN (CM3)  
LAT= 38.75 LOCAL TIME=12.00



MIN,MAX= 6.0930E+00 1.1610E+01 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

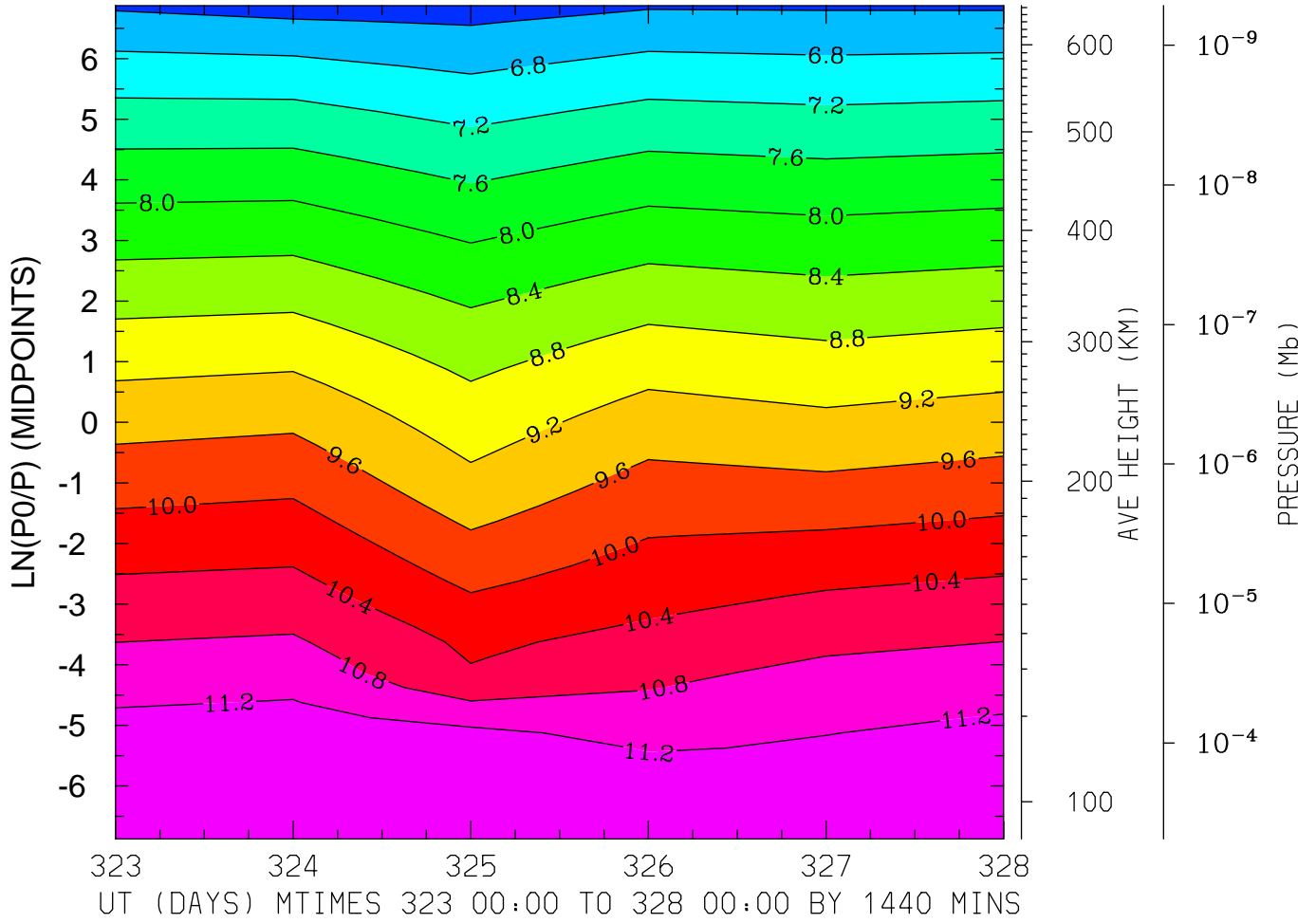
LOG10 ATOMIC OXYGEN (CM3)  
LAT= 38.75 (ZONAL MEANS)



MIN,MAX= 6.1323E+00 1.1554E+01 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

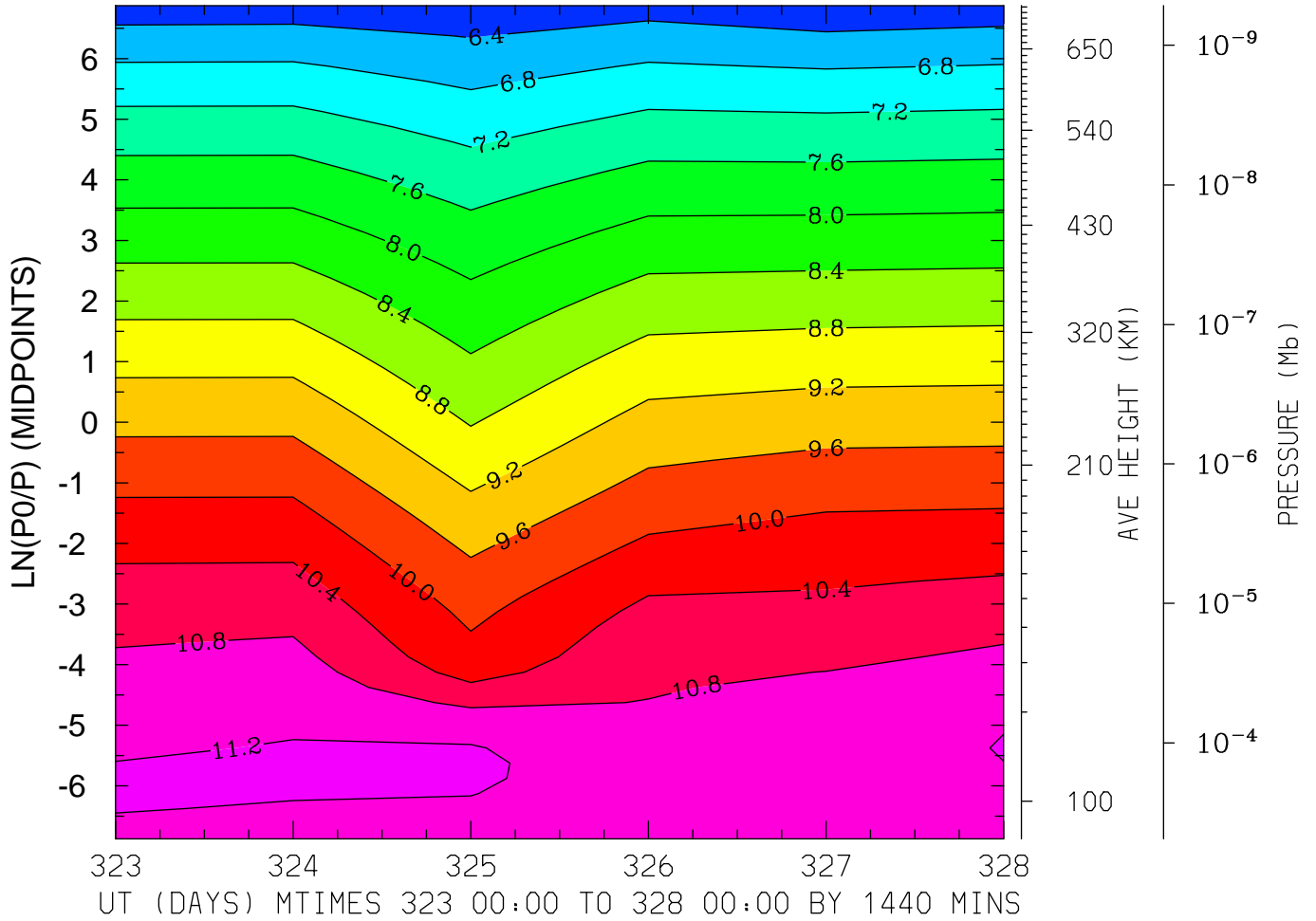


LOG10 ATOMIC OXYGEN (CM3)  
LAT= 58.75 LOCAL TIME= 0.00



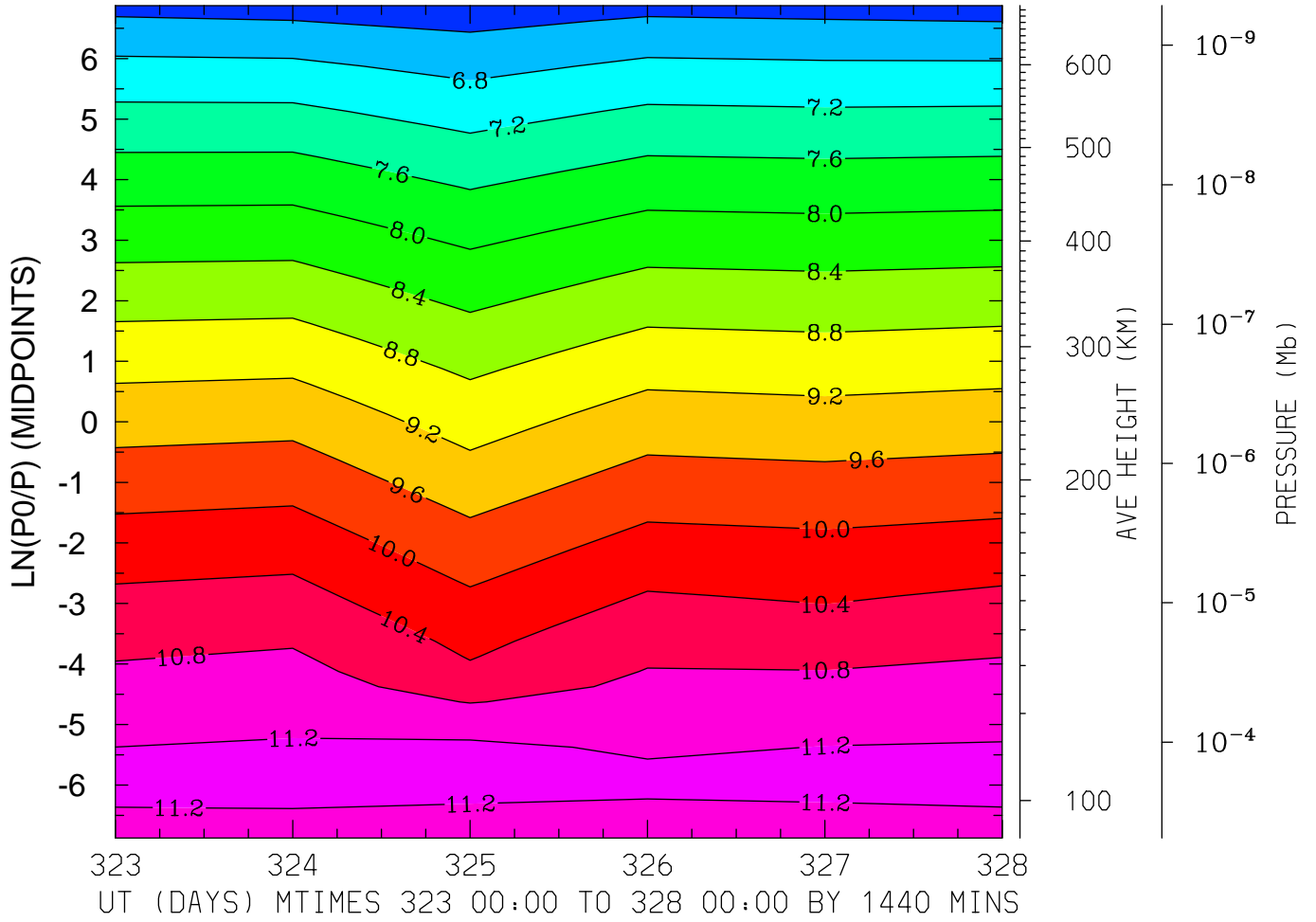
MIN,MAX= 6.2237E+00 1.1504E+01 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ATOMIC OXYGEN (CM3)  
LAT= 58.75 LOCAL TIME=12.00



MIN,MAX= 6.0592E+00 1.1259E+01 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

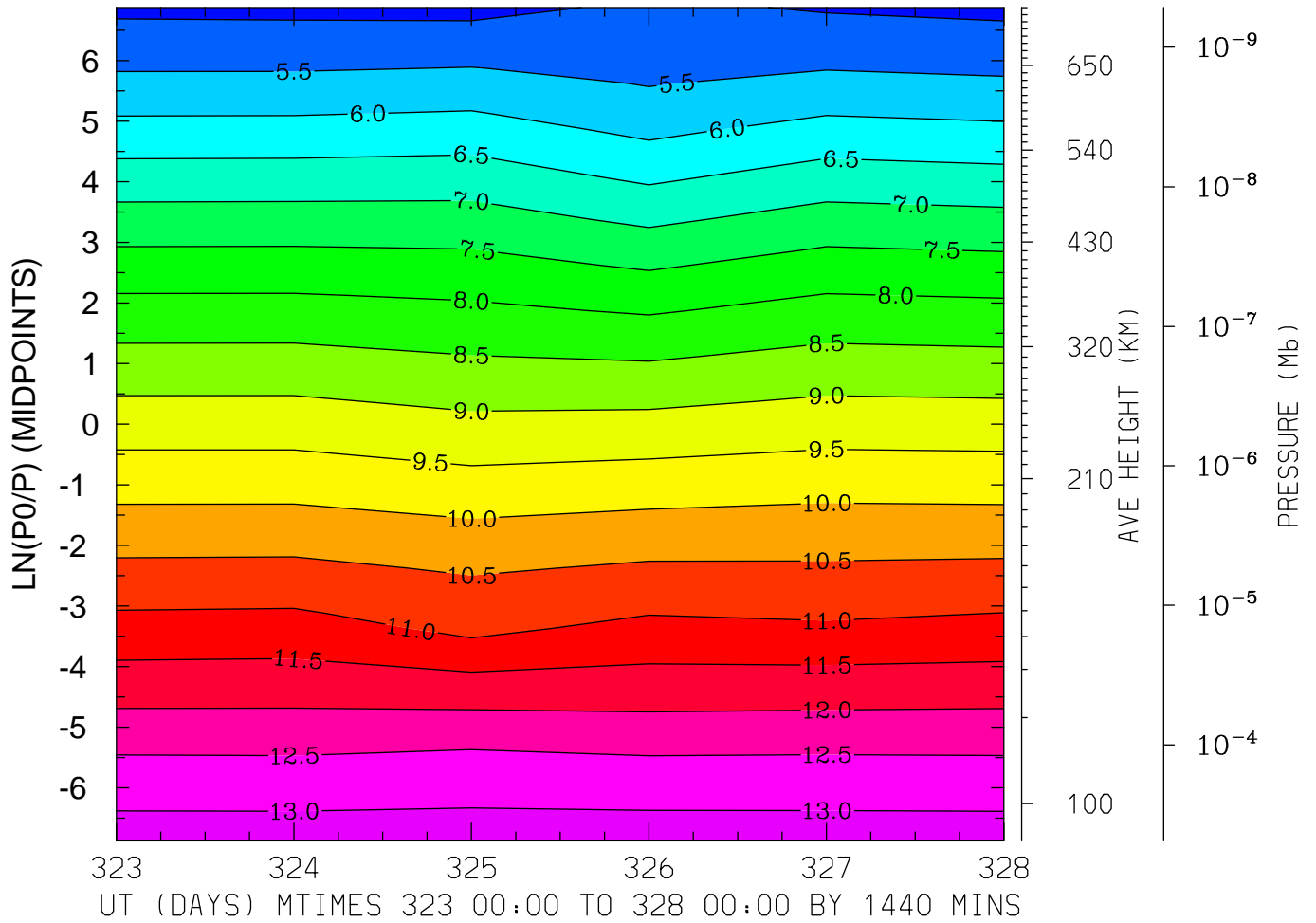
LOG10 ATOMIC OXYGEN (CM3)  
LAT= 58.75 (ZONAL MEANS)



MIN,MAX= 6.1574E+00 1.1275E+01 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

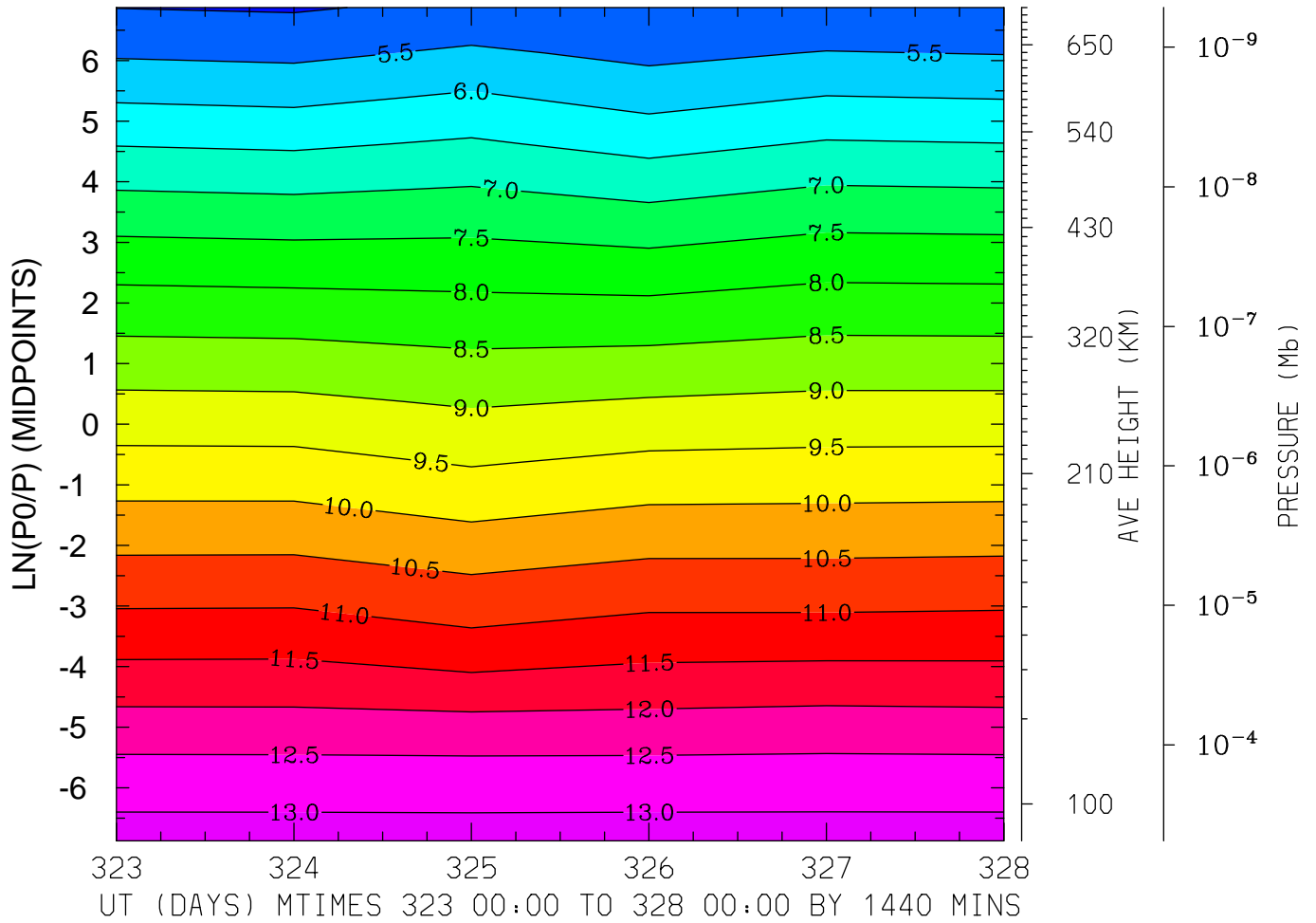


LOG10 MOLECULAR NITROGEN (CM3)  
LAT=-61.25 LOCAL TIME=12.00



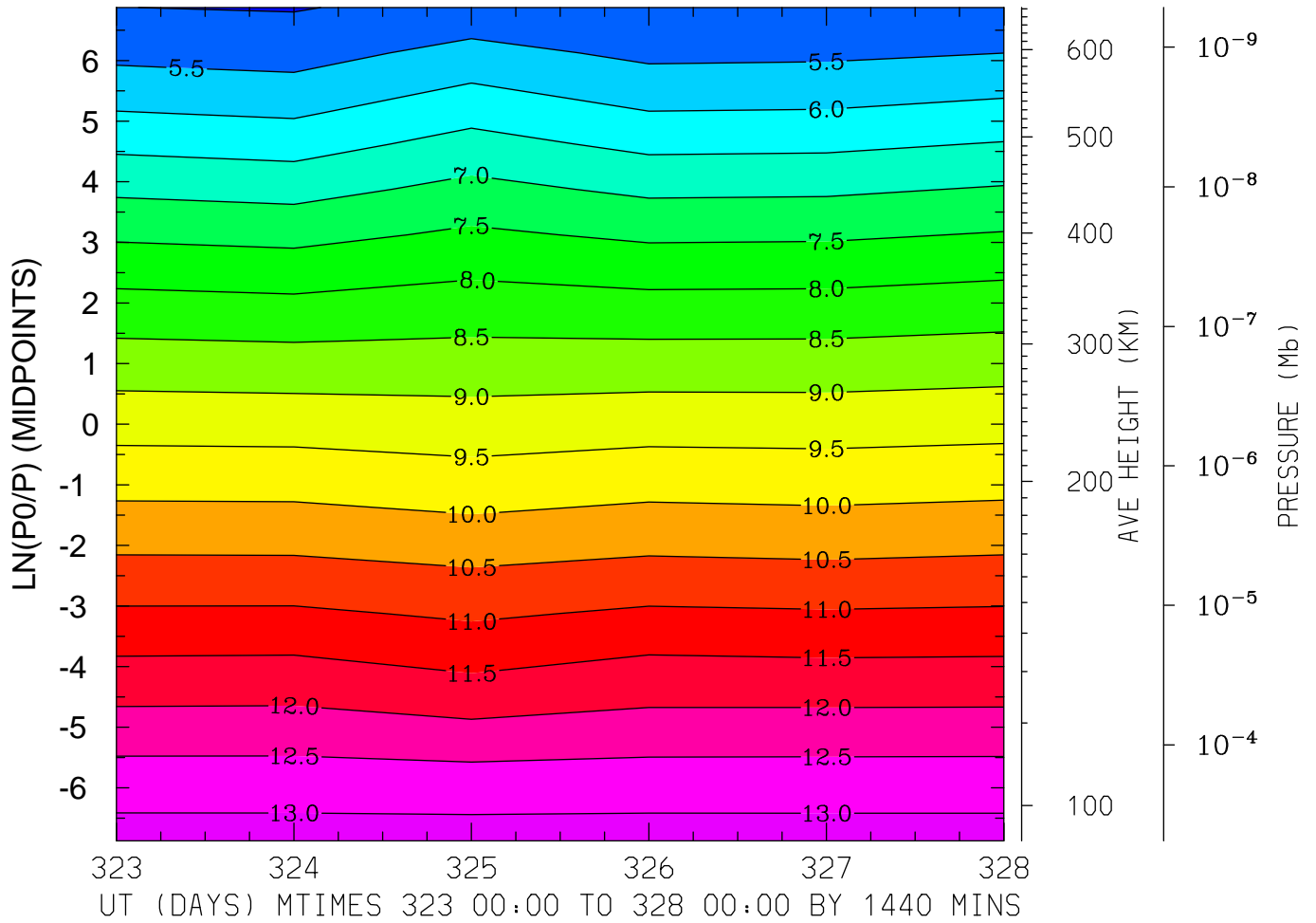
MIN,MAX= 4.8719E+00 1.3187E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



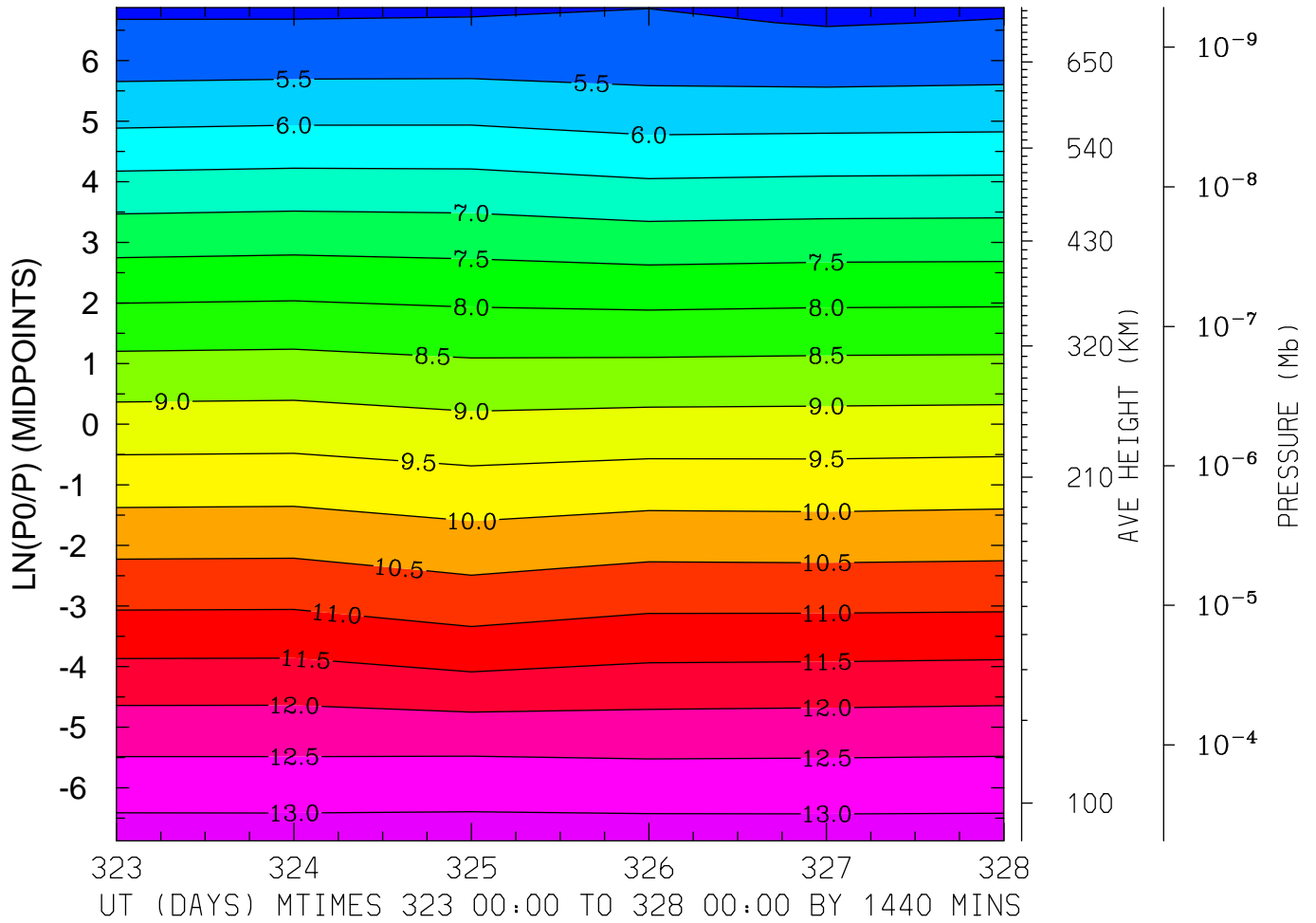
MIN,MAX= 4.9543E+00 1.3183E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR NITROGEN (CM3)  
LAT=-41.25 LOCAL TIME= 0.00



MIN,MAX= 4.9705E+00 1.3171E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

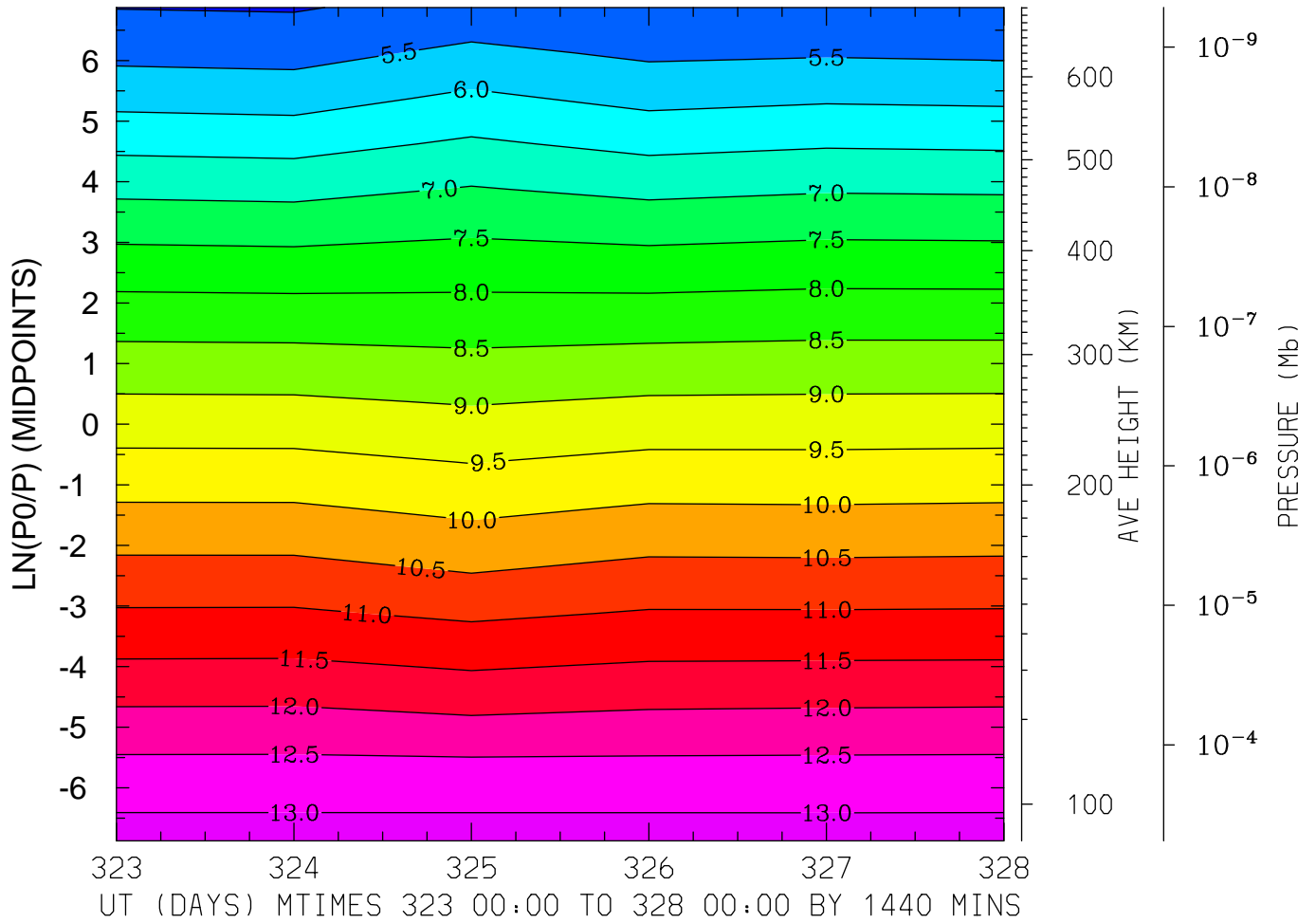
LOG10 MOLECULAR NITROGEN (CM3)  
LAT=-41.25 LOCAL TIME=12.00



MIN,MAX= 4.8902E+00 1.3180E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

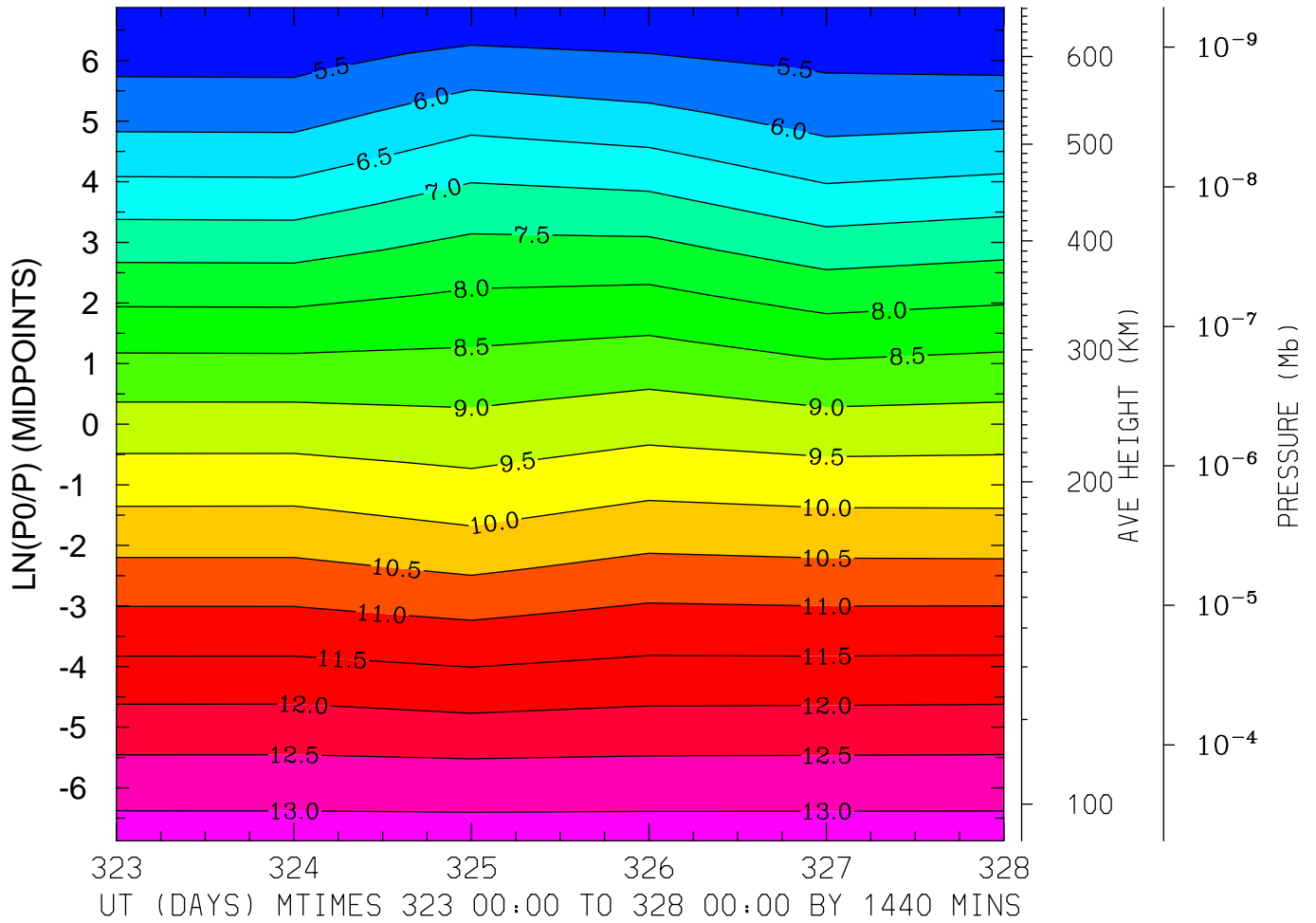


LOG10 MOLECULAR NITROGEN (CM3)  
LAT=-41.25 (ZONAL MEANS)



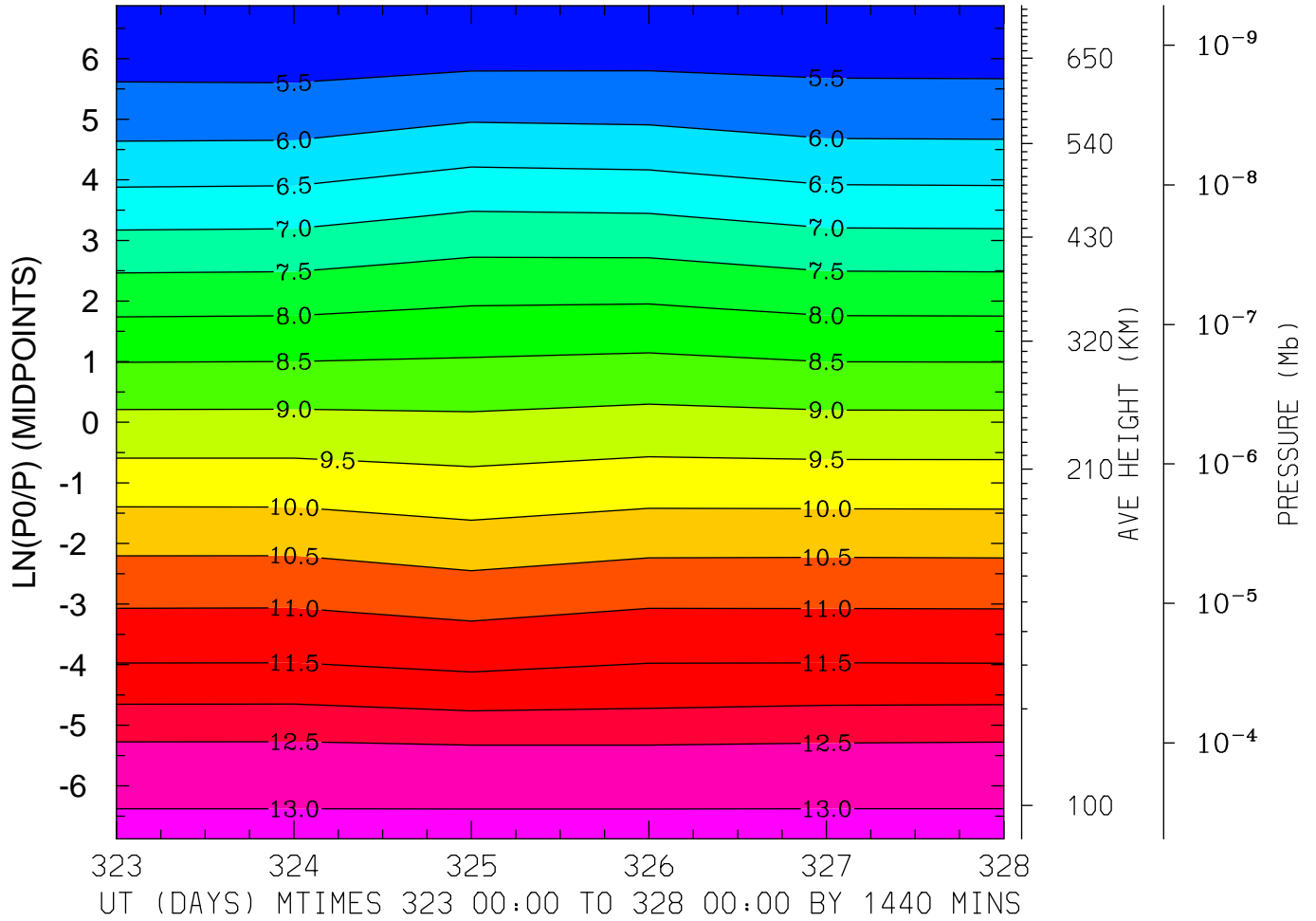
MIN,MAX= 4.9659E+00 1.3177E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR NITROGEN (CM3)  
LAT= -1.25 LOCAL TIME= 0.00



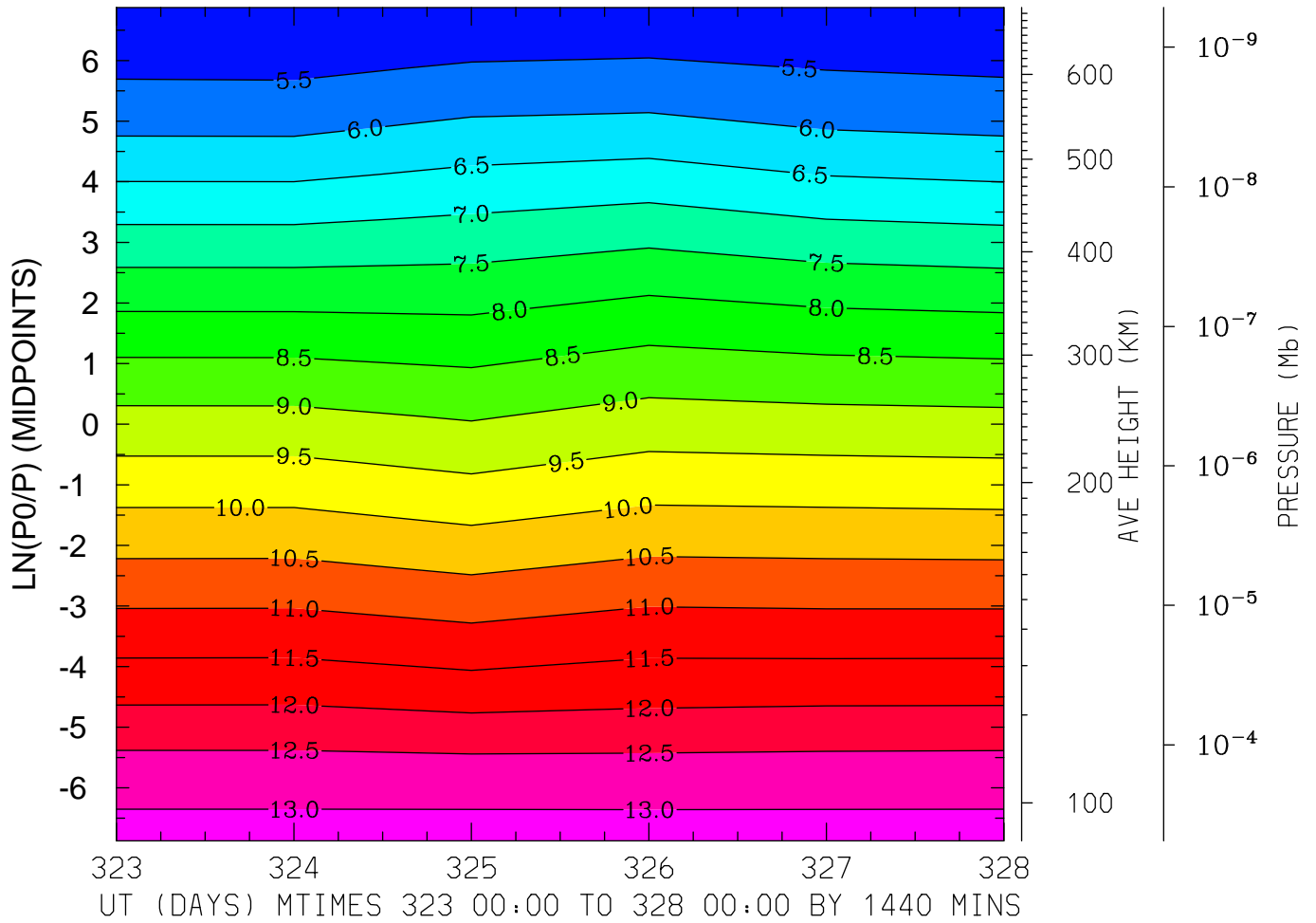
MIN,MAX= 5.1032E+00 1.3182E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR NITROGEN (CM3)  
LAT= -1.25 LOCAL TIME=12.00



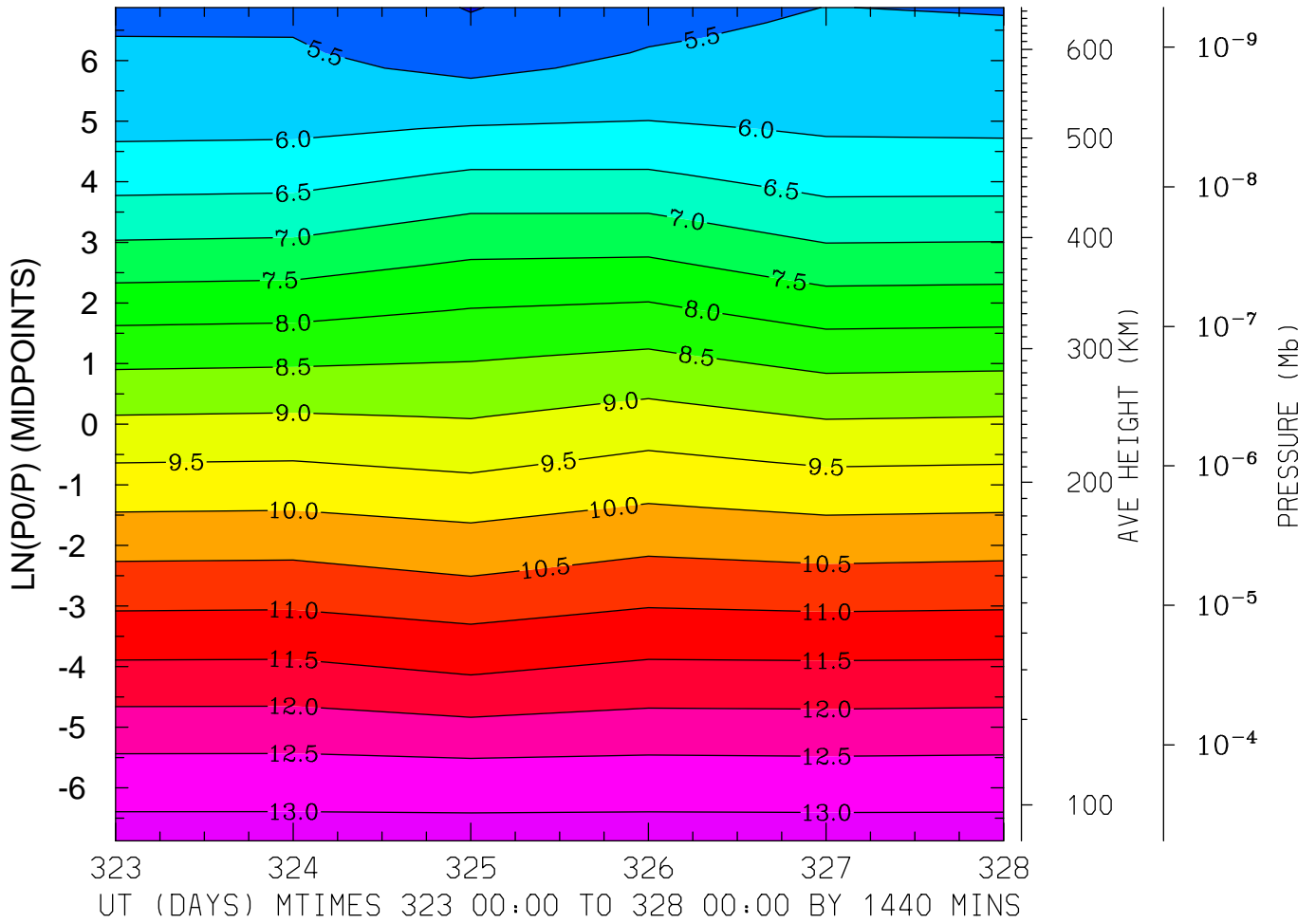
MIN,MAX= 5.0901E+00 1.3176E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR NITROGEN (CM3)  
LAT= -1.25 (ZONAL MEANS)



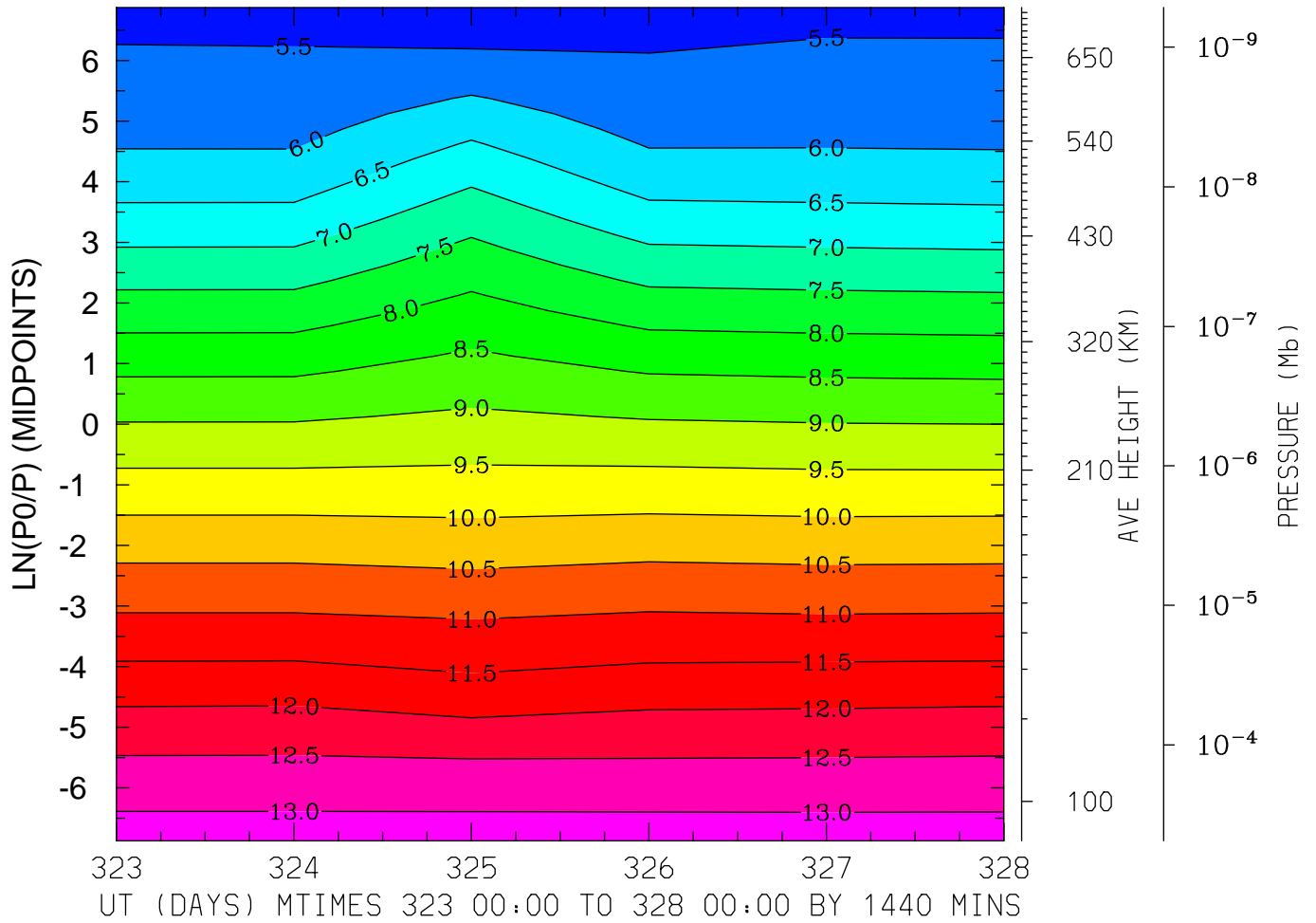
MIN,MAX= 5.1341E+00 1.3195E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR NITROGEN (CM3)  
LAT= 38.75 LOCAL TIME= 0.00



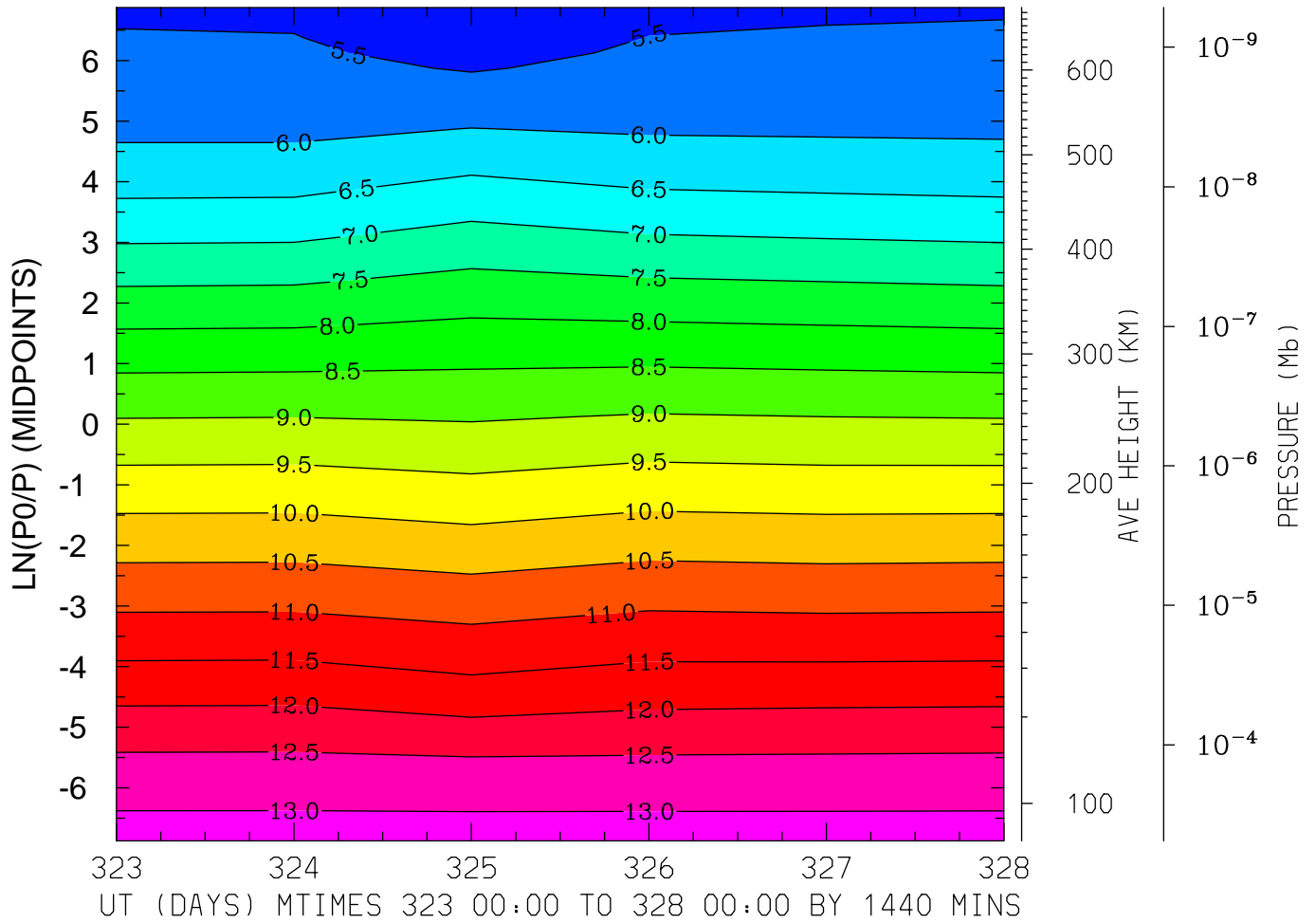
MIN,MAX= 4.9726E+00 1.3160E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR NITROGEN (CM3)  
LAT= 38.75 LOCAL TIME=12.00



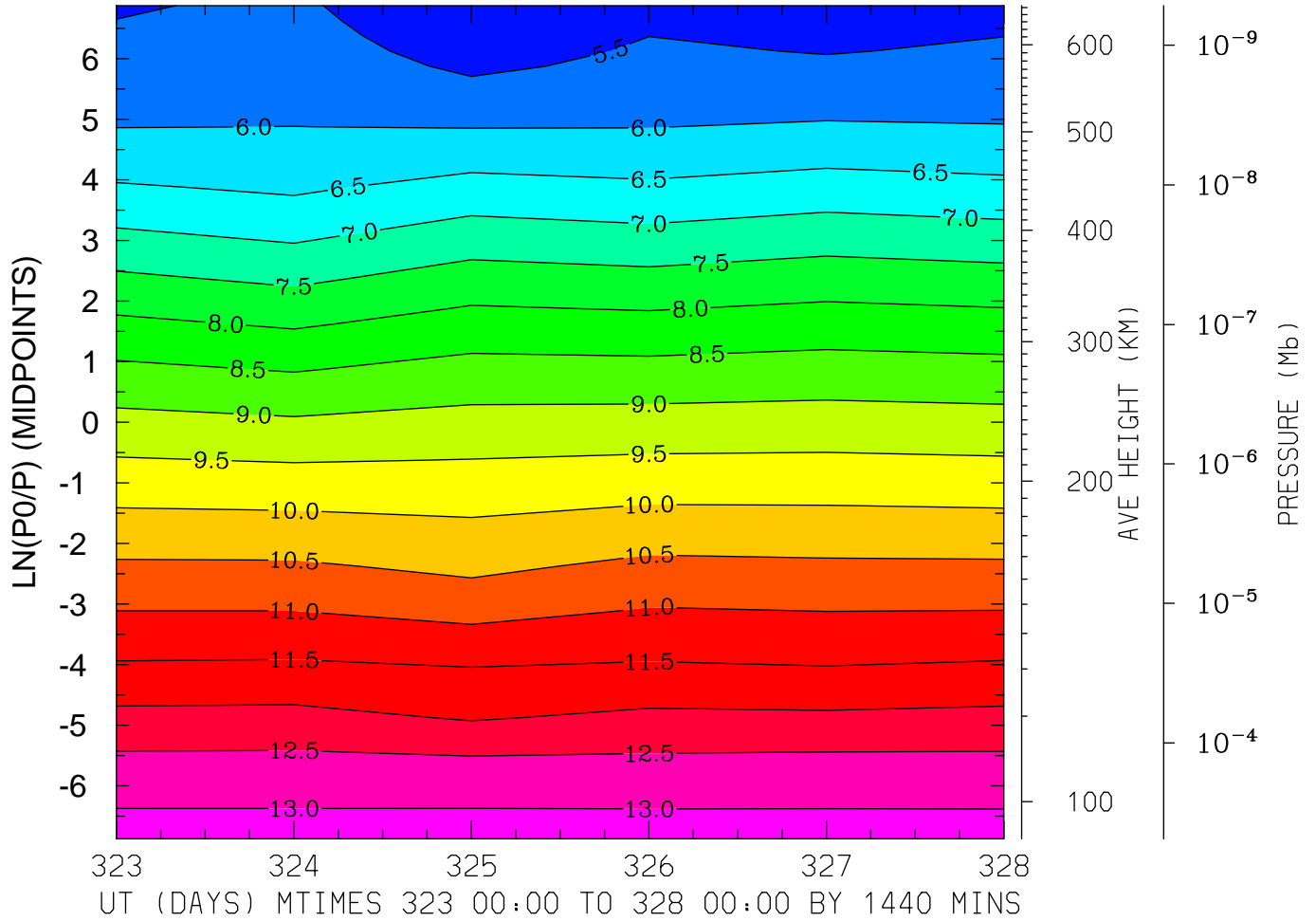
MIN,MAX= 5.1245E+00 1.3176E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR NITROGEN (CM3)  
LAT= 38.75 (ZONAL MEANS)



MIN,MAX= 5.1320E+00 1.3177E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

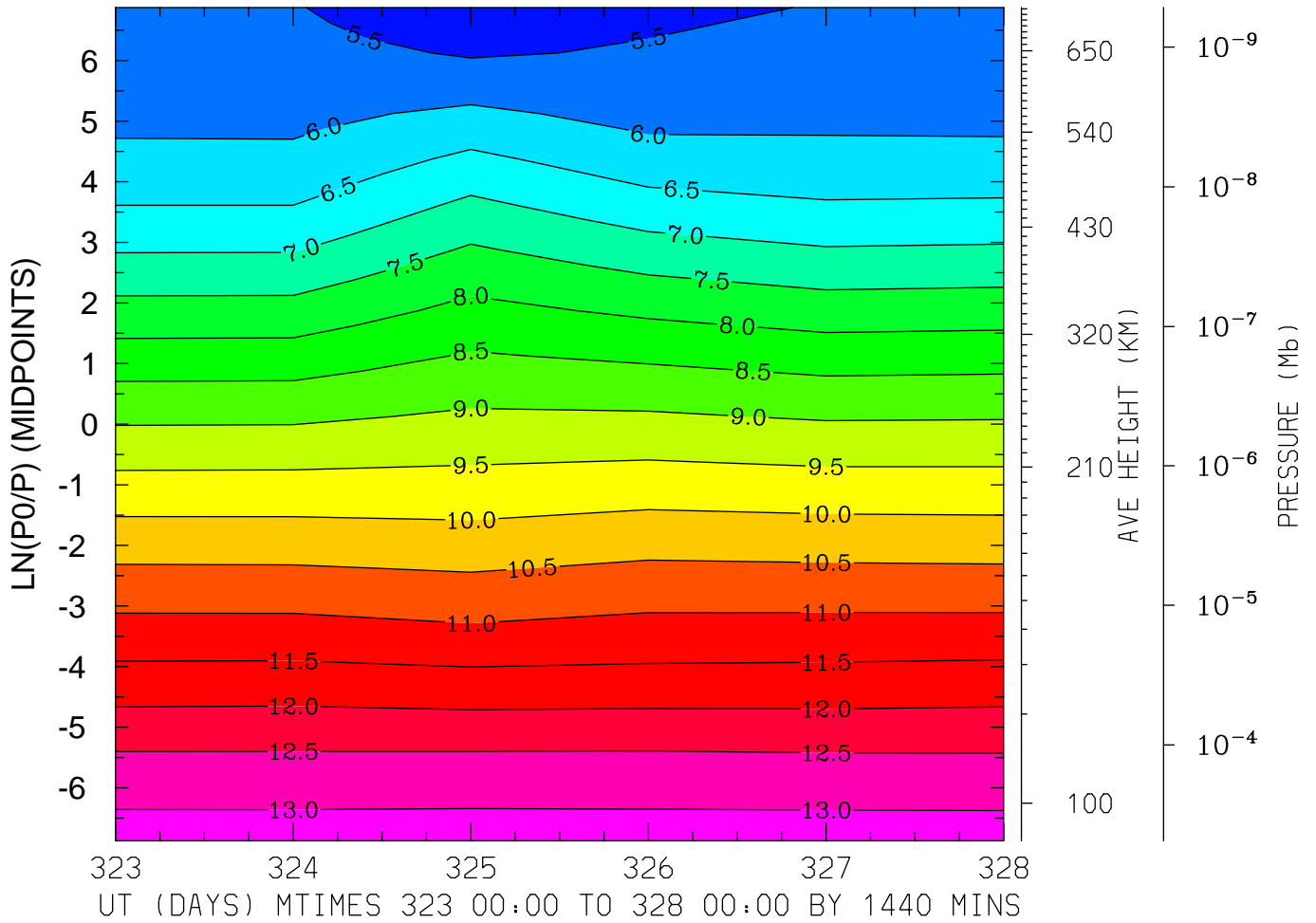
LOG10 MOLECULAR NITROGEN (CM3)  
LAT= 58.75 LOCAL TIME= 0.00



MIN,MAX= 5.0771E+00 1.3175E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

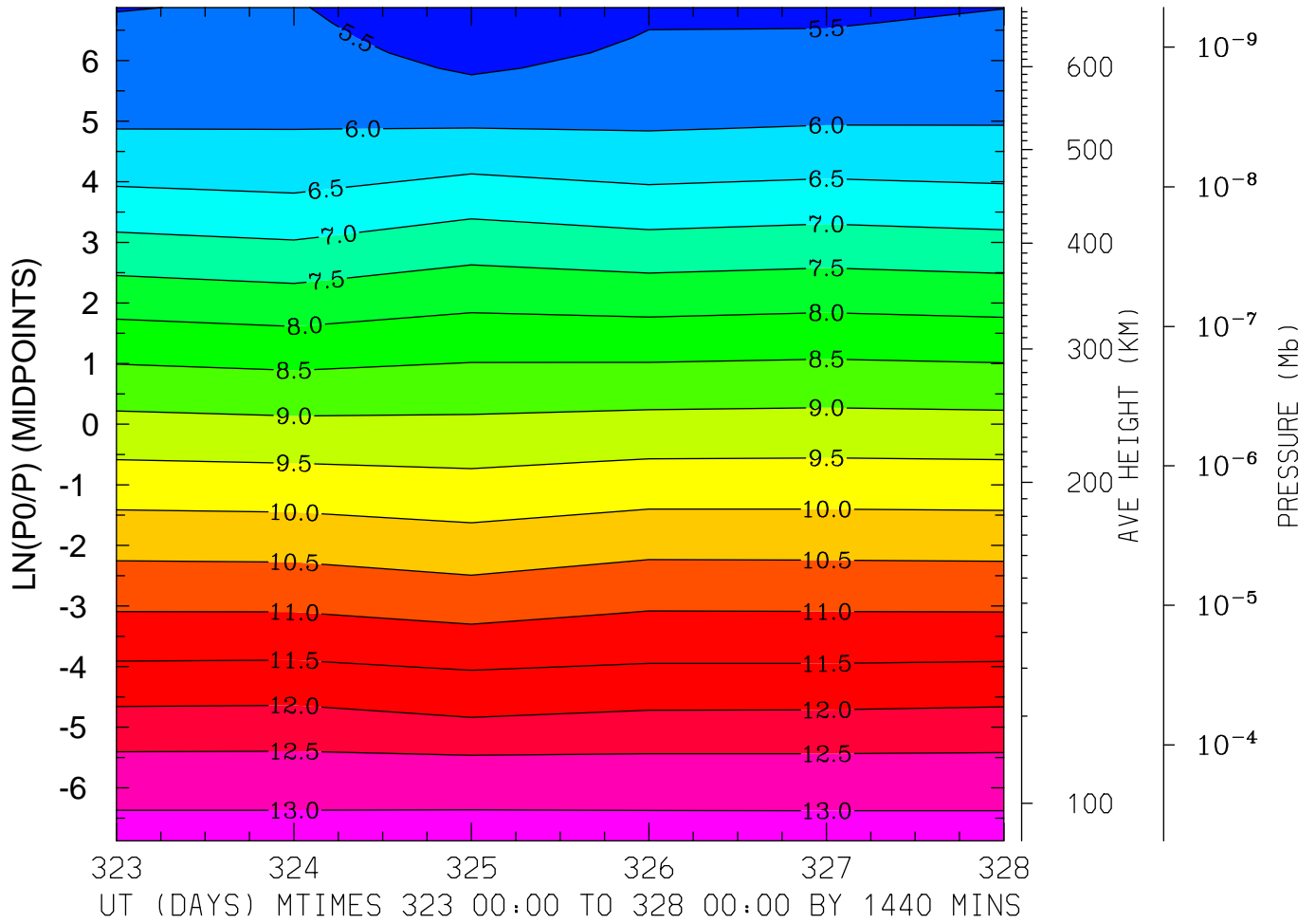


LOG10 MOLECULAR NITROGEN (CM3)  
LAT= 58.75 LOCAL TIME=12.00



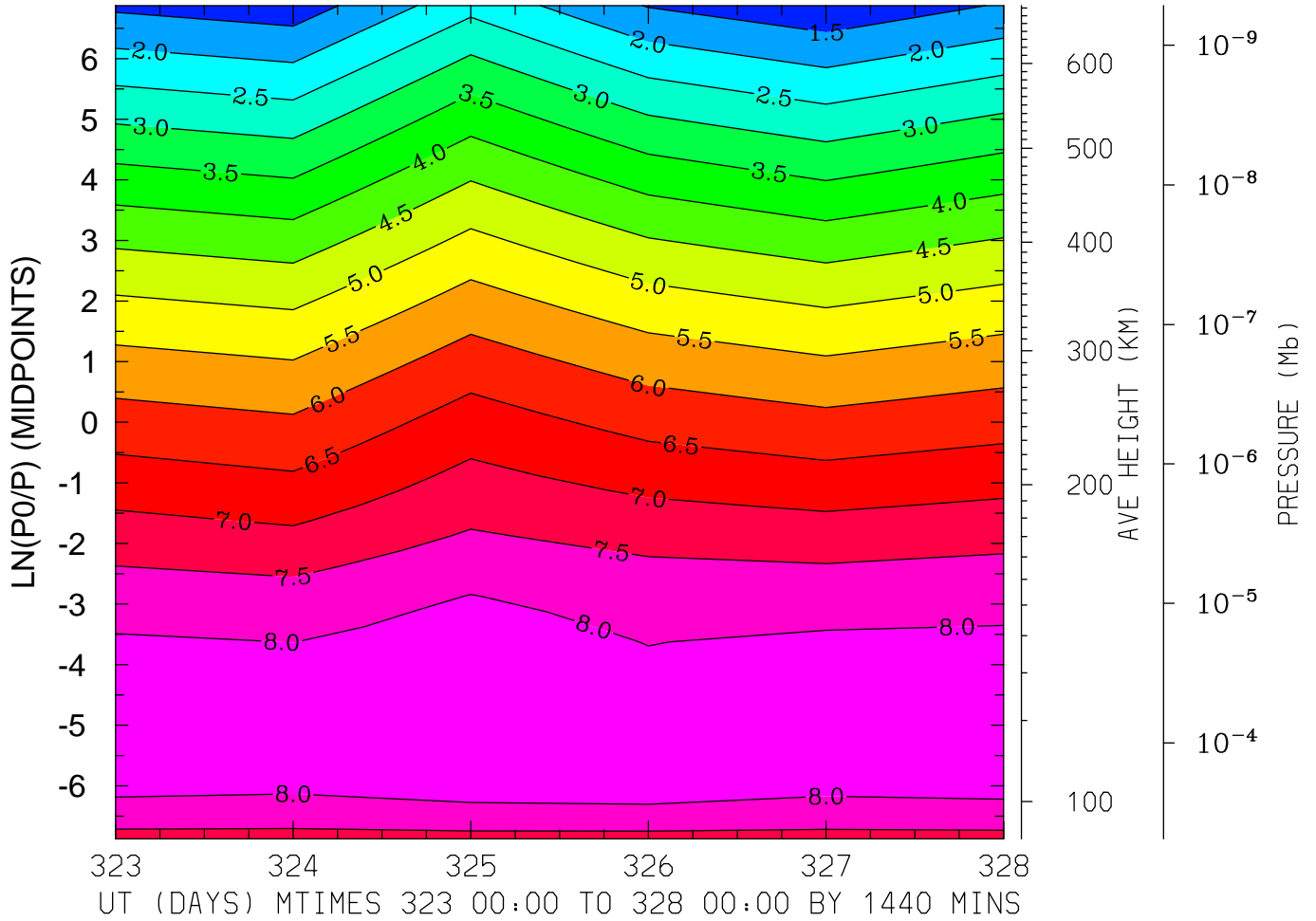
MIN,MAX= 5.0760E+00 1.3179E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR NITROGEN (CM3)  
LAT= 58.75 (ZONAL MEANS)



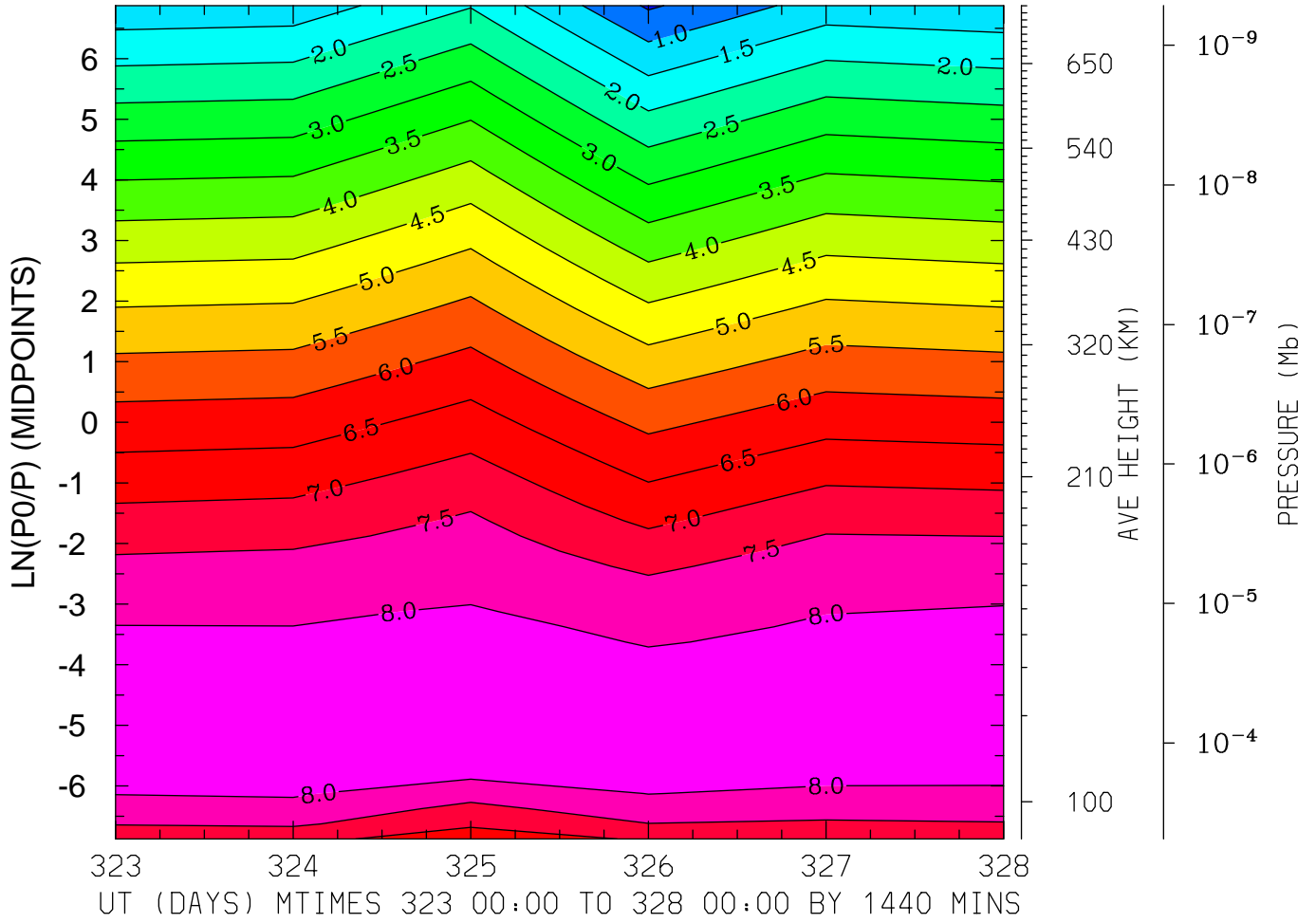
MIN,MAX= 5.0981E+00 1.3181E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 NITRIC OXIDE (CM3)  
LAT=-61.25 LOCAL TIME= 0.00



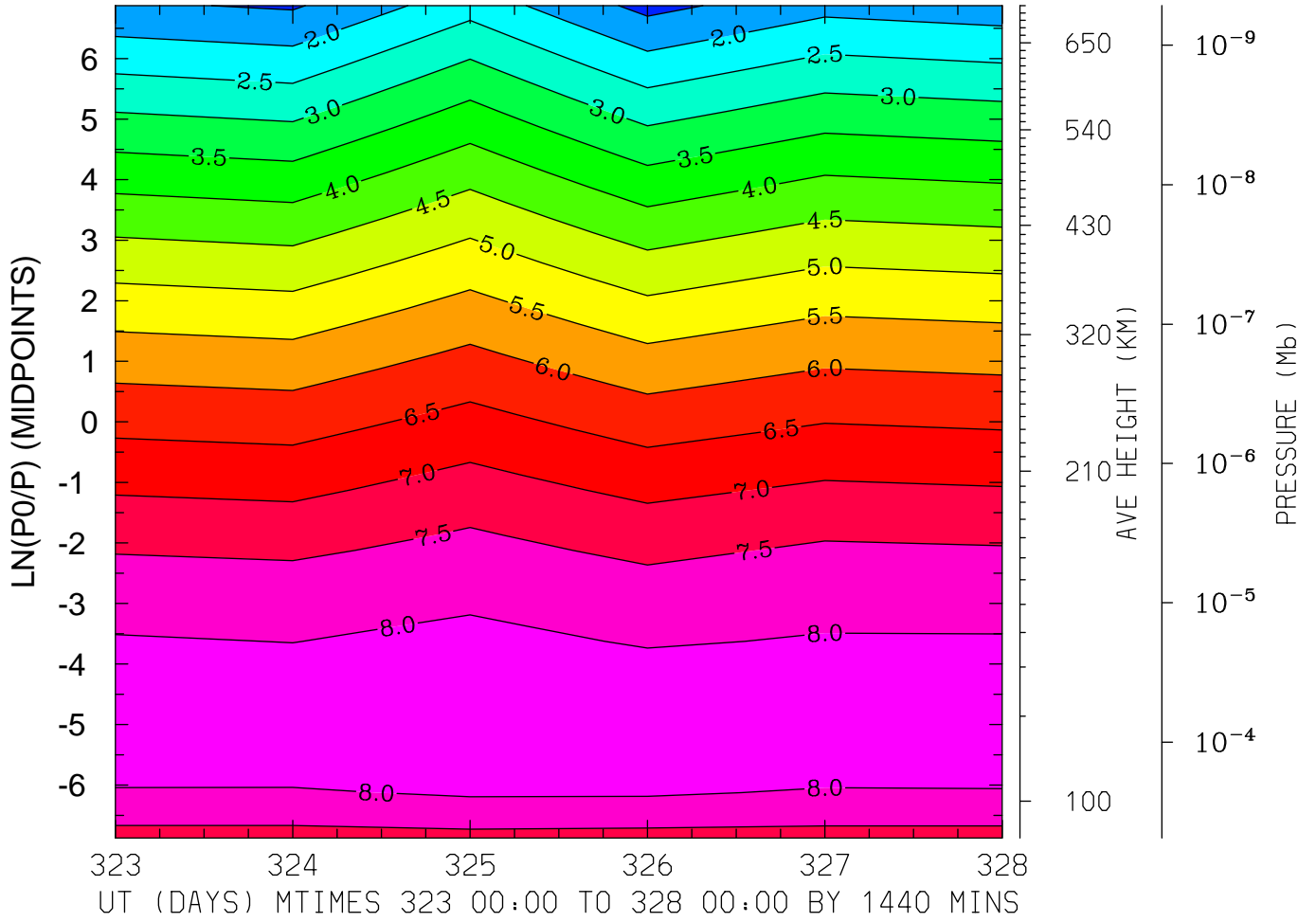
MIN,MAX= 1.1110E+00 8.3919E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 NITRIC OXIDE (CM3)  
LAT=-61.25 LOCAL TIME=12.00



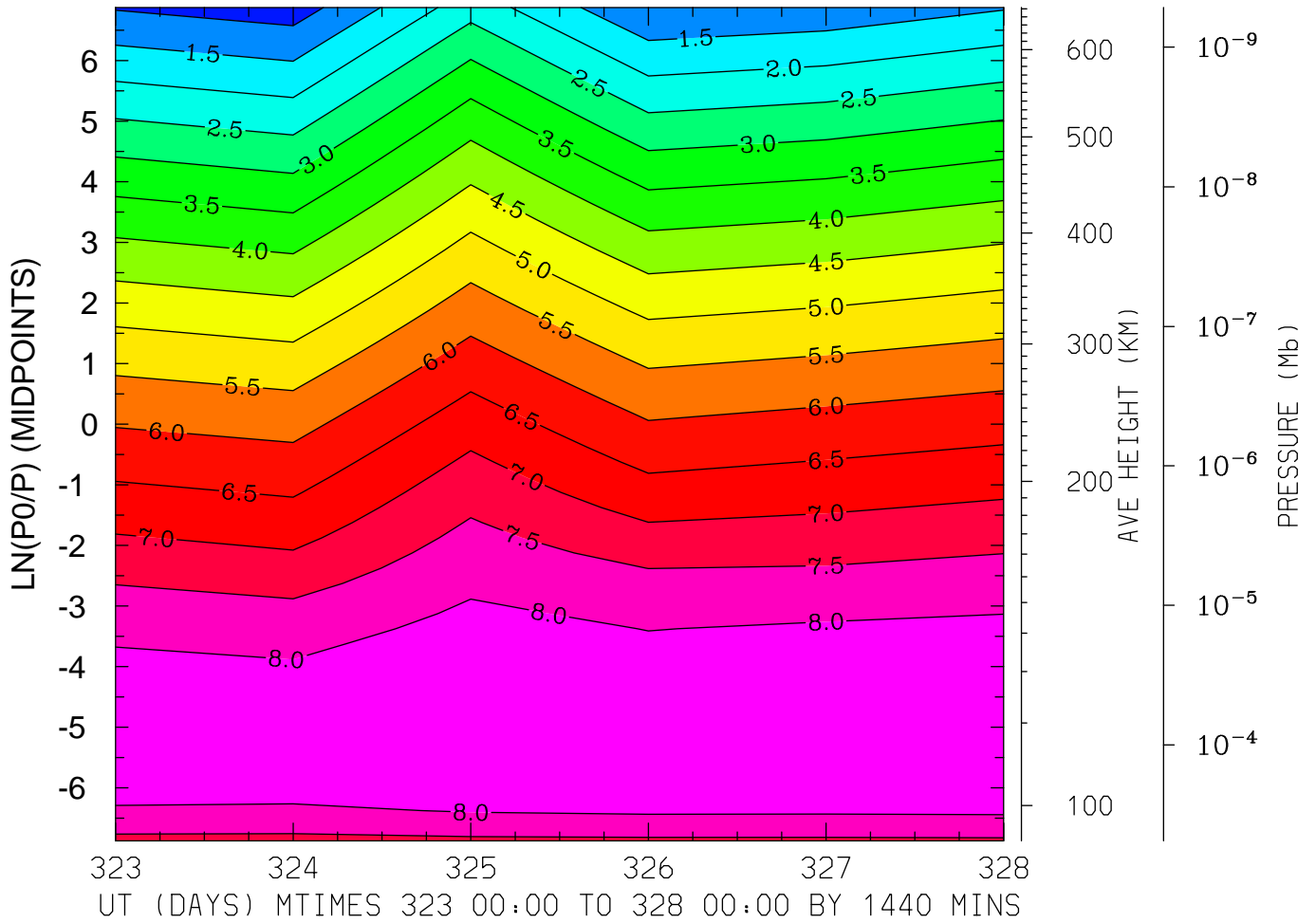
MIN,MAX= 4.3165E-01 8.4381E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 NITRIC OXIDE (CM3)  
LAT=-61.25 (ZONAL MEANS)



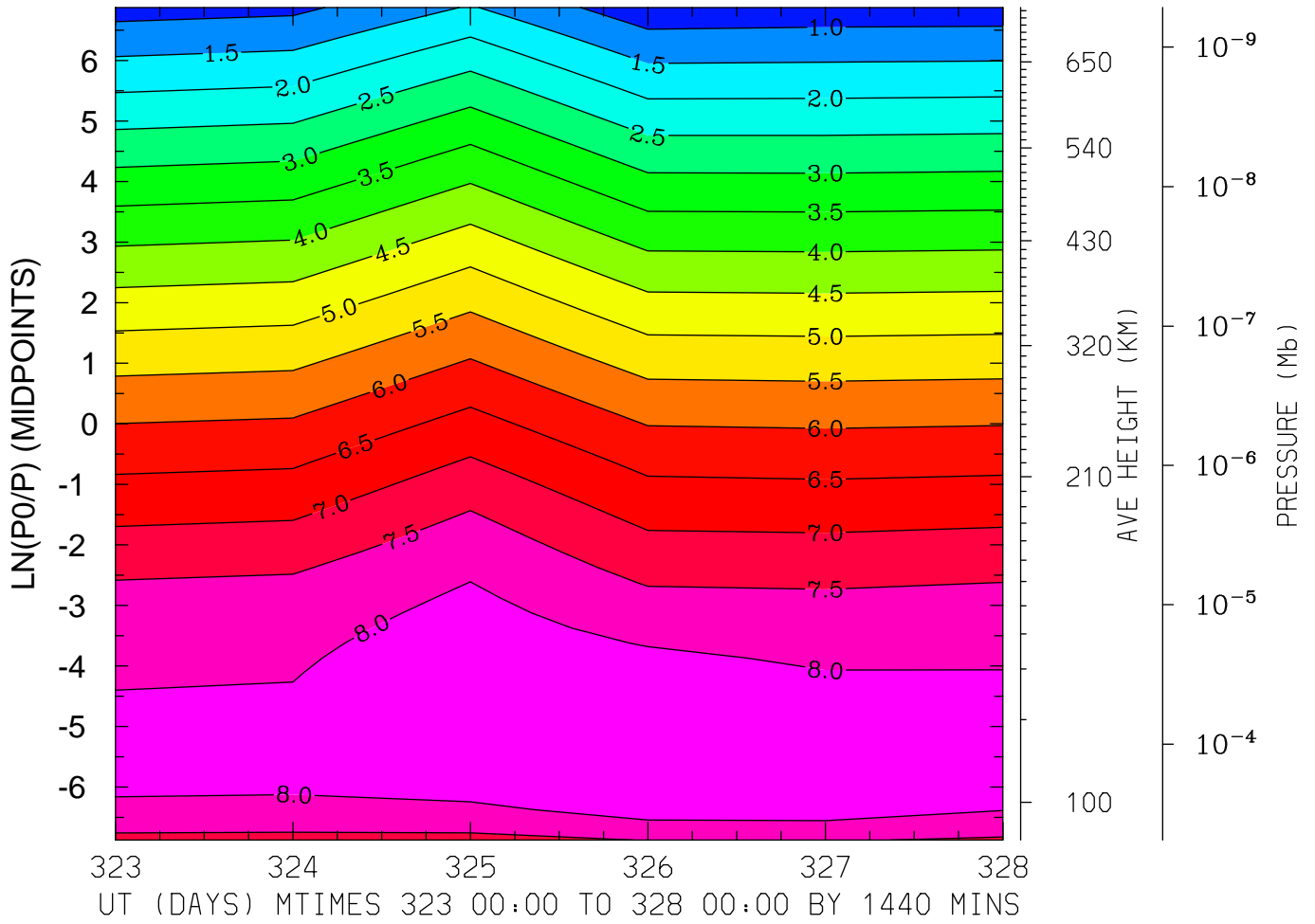
MIN,MAX= 1.3439E+00 8.3184E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 NITRIC OXIDE (CM3)  
LAT=-41.25 LOCAL TIME= 0.00



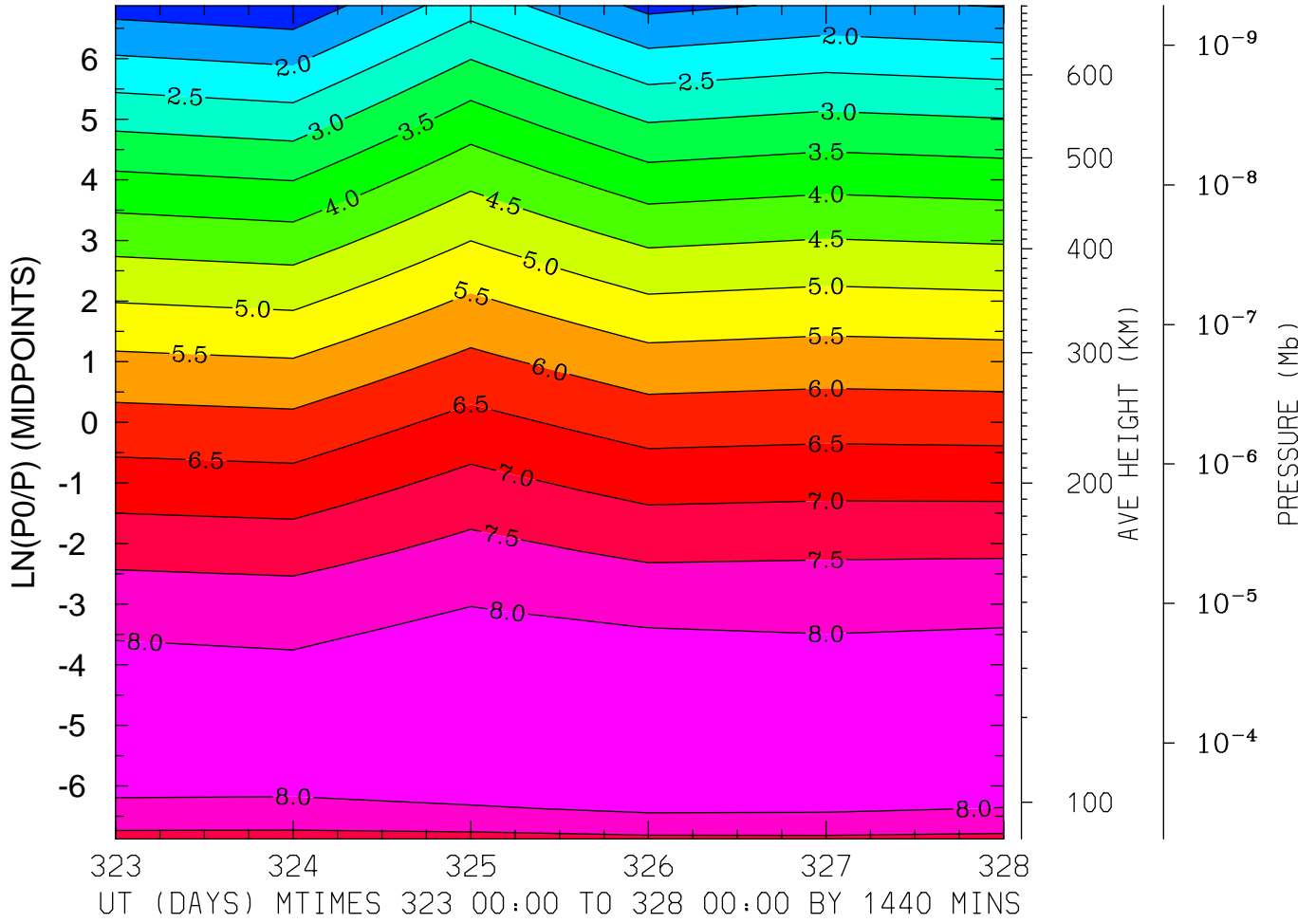
MIN,MAX= 7.3621E-01 8.4630E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 NITRIC OXIDE (CM3)  
LAT=-41.25 LOCAL TIME=12.00



MIN,MAX= 6.6870E-01 8.4867E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

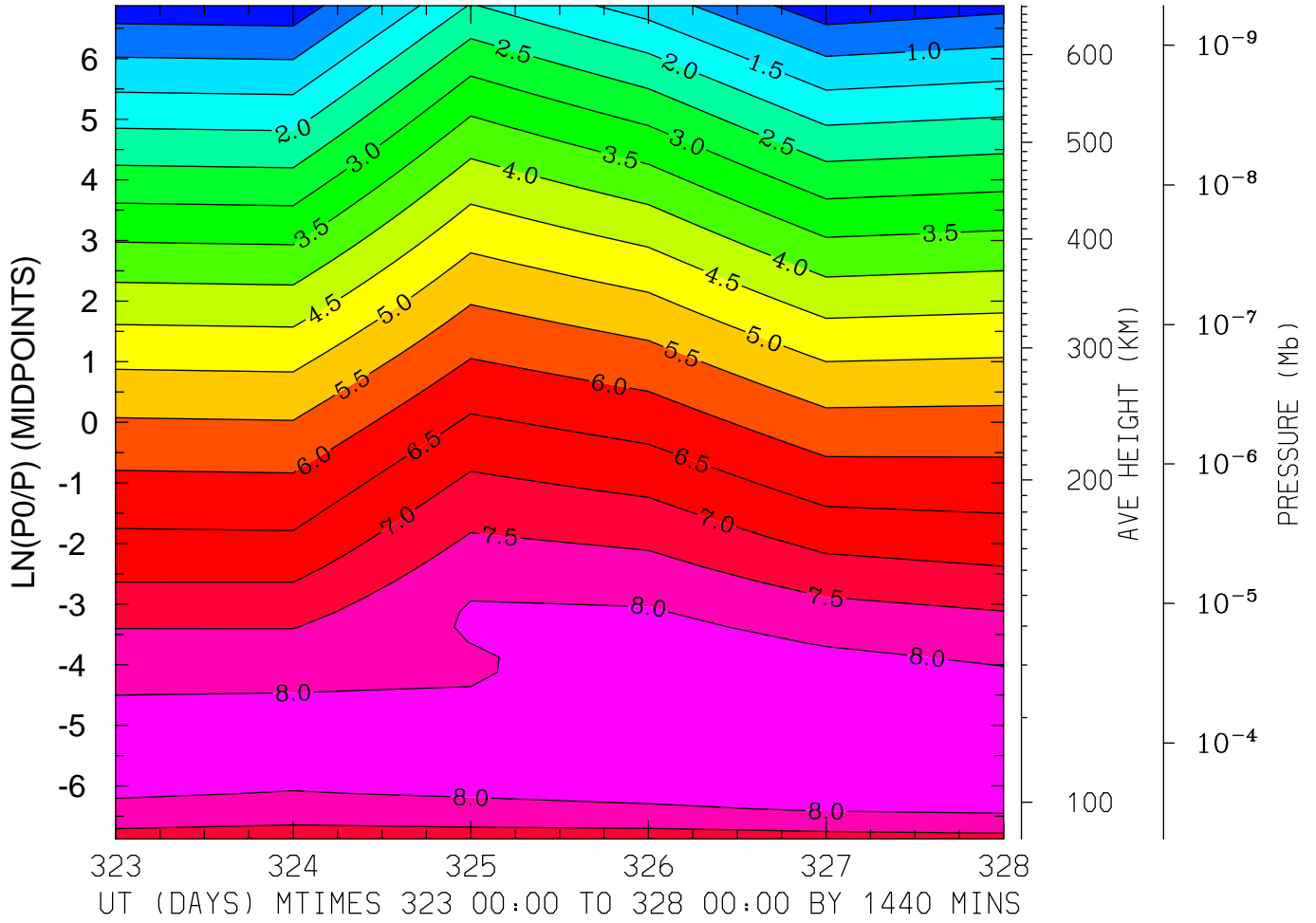
LOG10 NITRIC OXIDE (CM3)  
LAT=-41.25 (ZONAL MEANS)



MIN,MAX= 1.1600E+00 8.4206E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

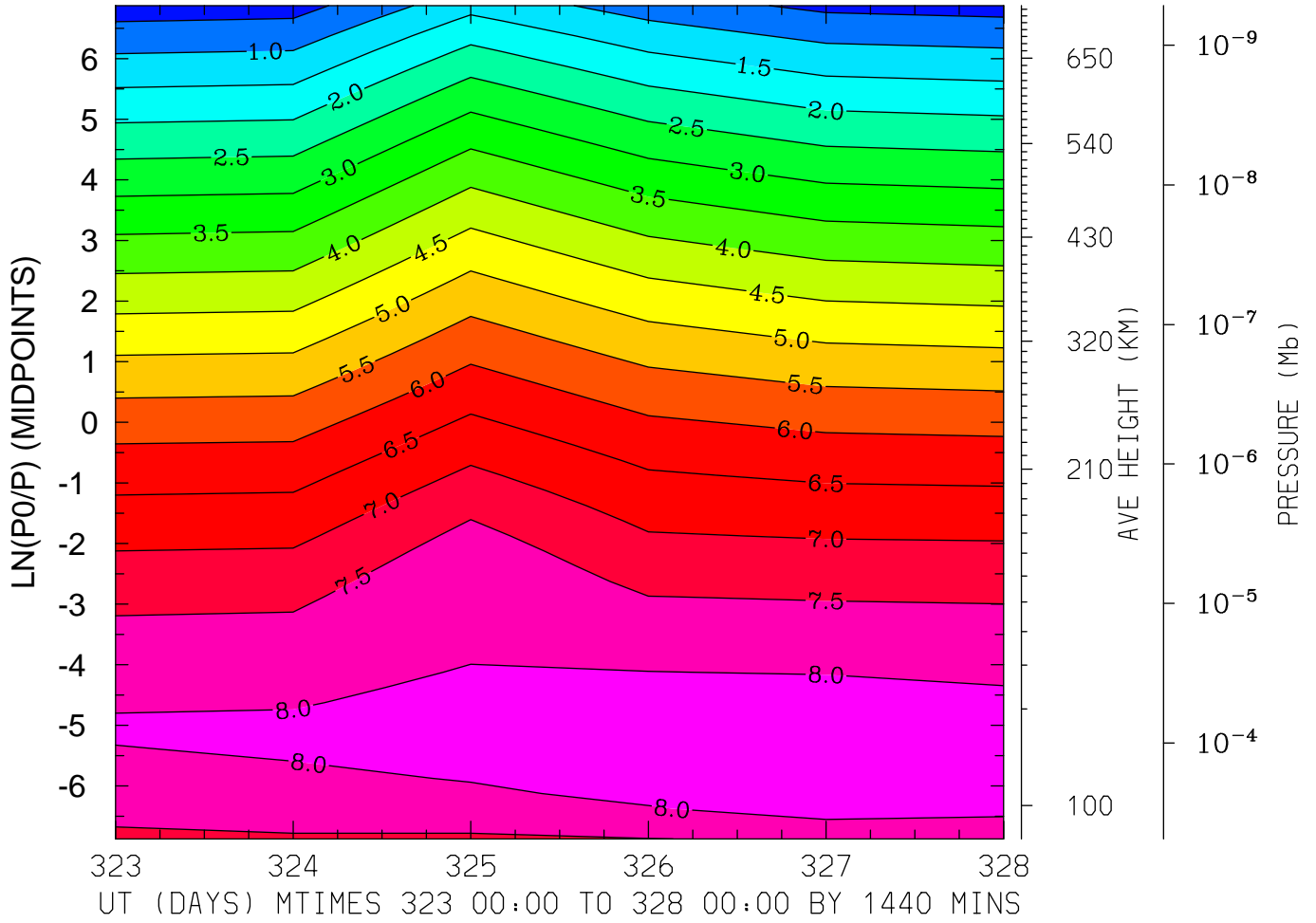


LOG10 NITRIC OXIDE (CM3)  
LAT= -1.25 LOCAL TIME= 0.00



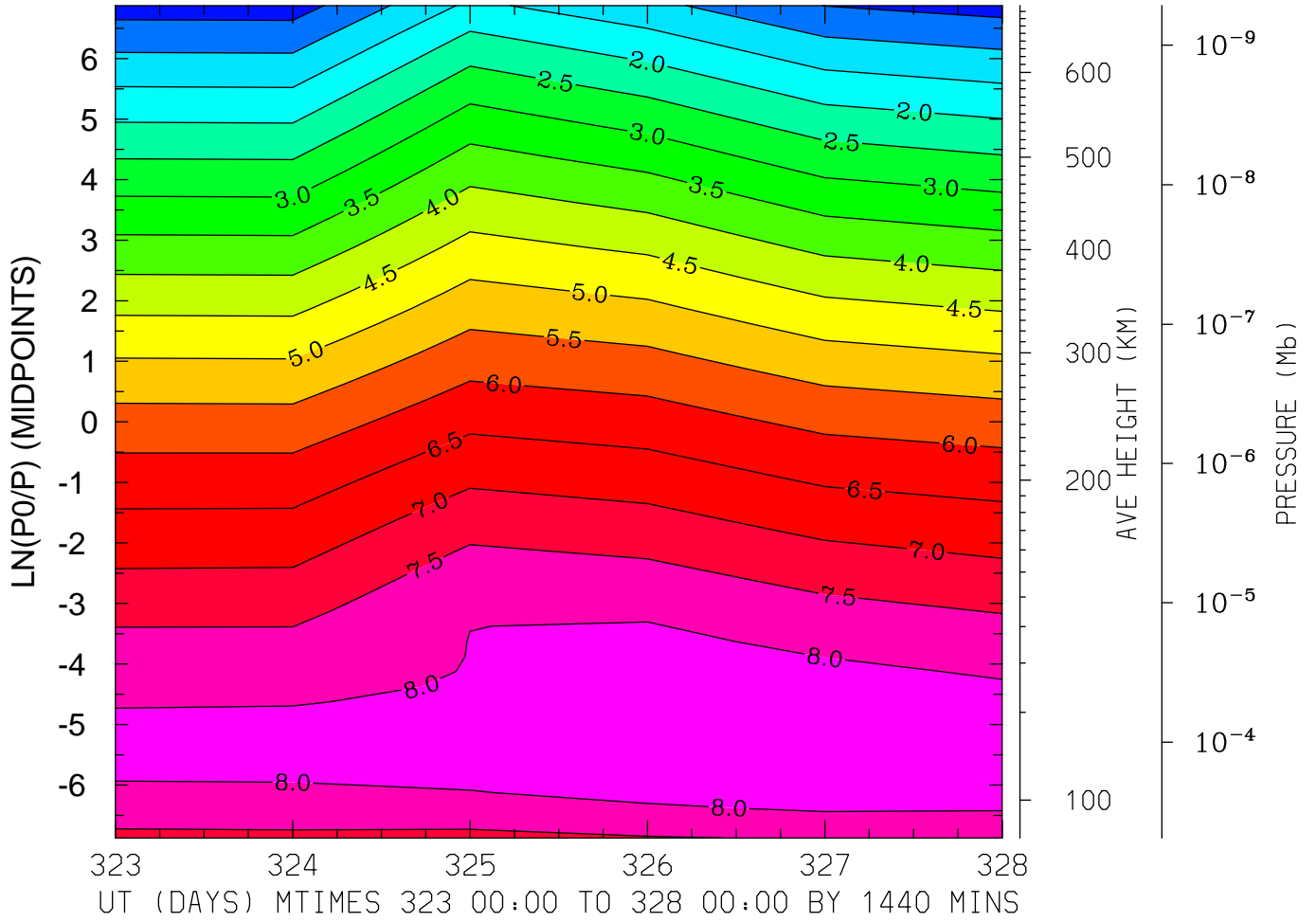
MIN,MAX= 1.8438E-01 8.4678E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 NITRIC OXIDE (CM3)  
LAT= -1.25 LOCAL TIME=12.00



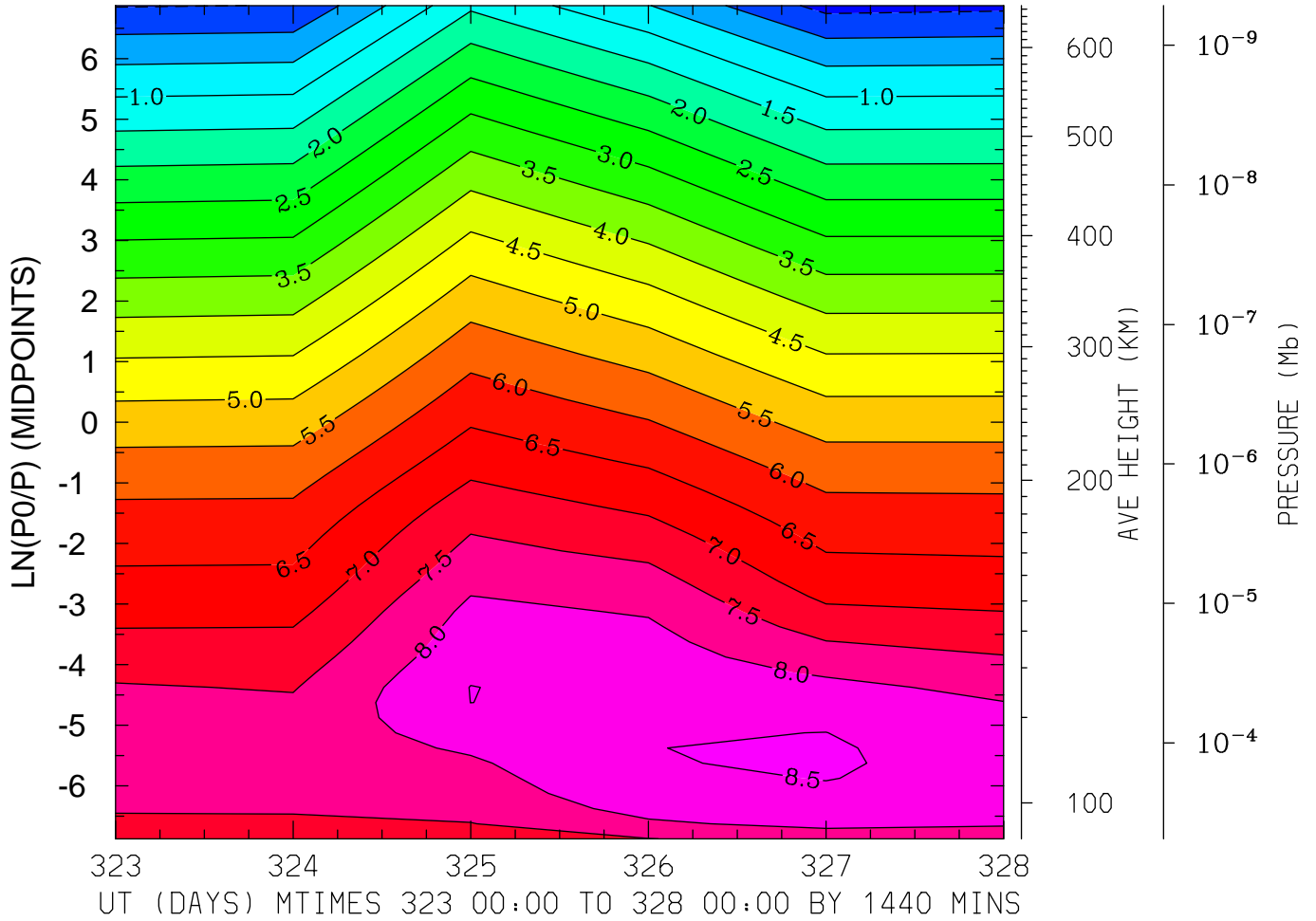
MIN,MAX= 2.3540E-01 8.2848E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 NITRIC OXIDE (CM3)  
LAT= -1.25 (ZONAL MEANS)



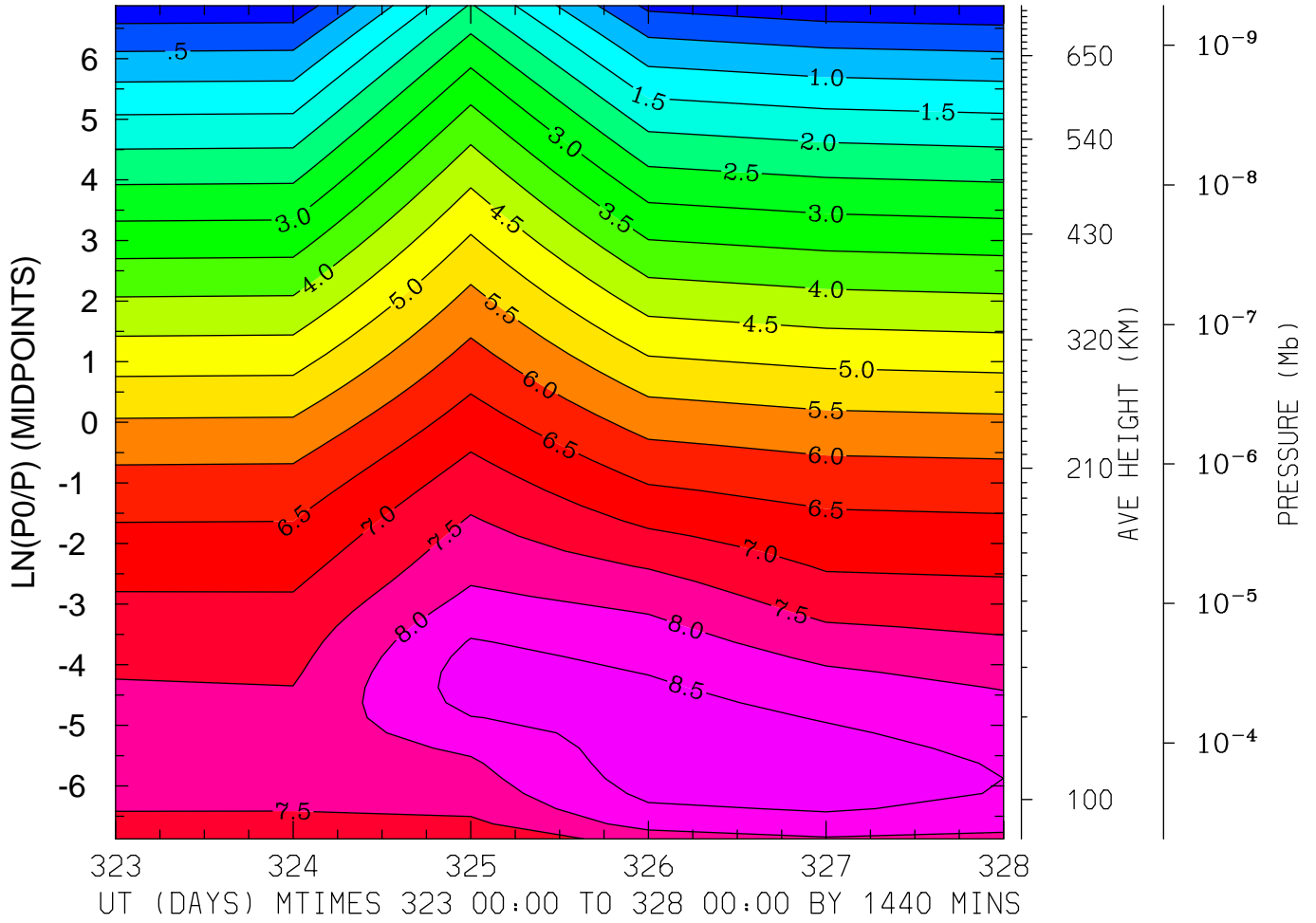
MIN,MAX= 2.6363E-01 8.3962E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 NITRIC OXIDE (CM3)  
LAT= 38.75 LOCAL TIME= 0.00



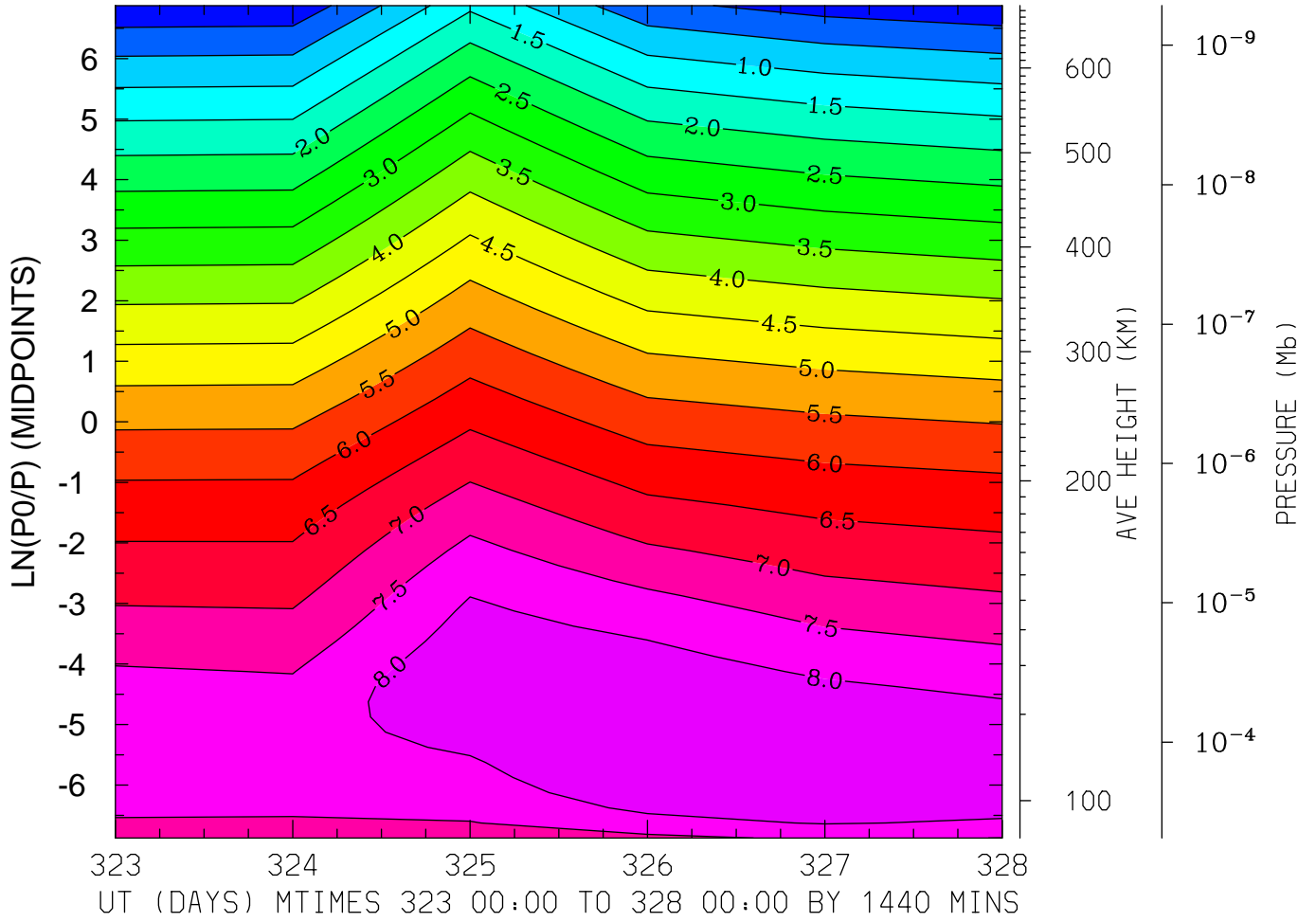
MIN,MAX= -6.7068E-01 8.5436E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 NITRIC OXIDE (CM3)  
LAT= 38.75 LOCAL TIME=12.00



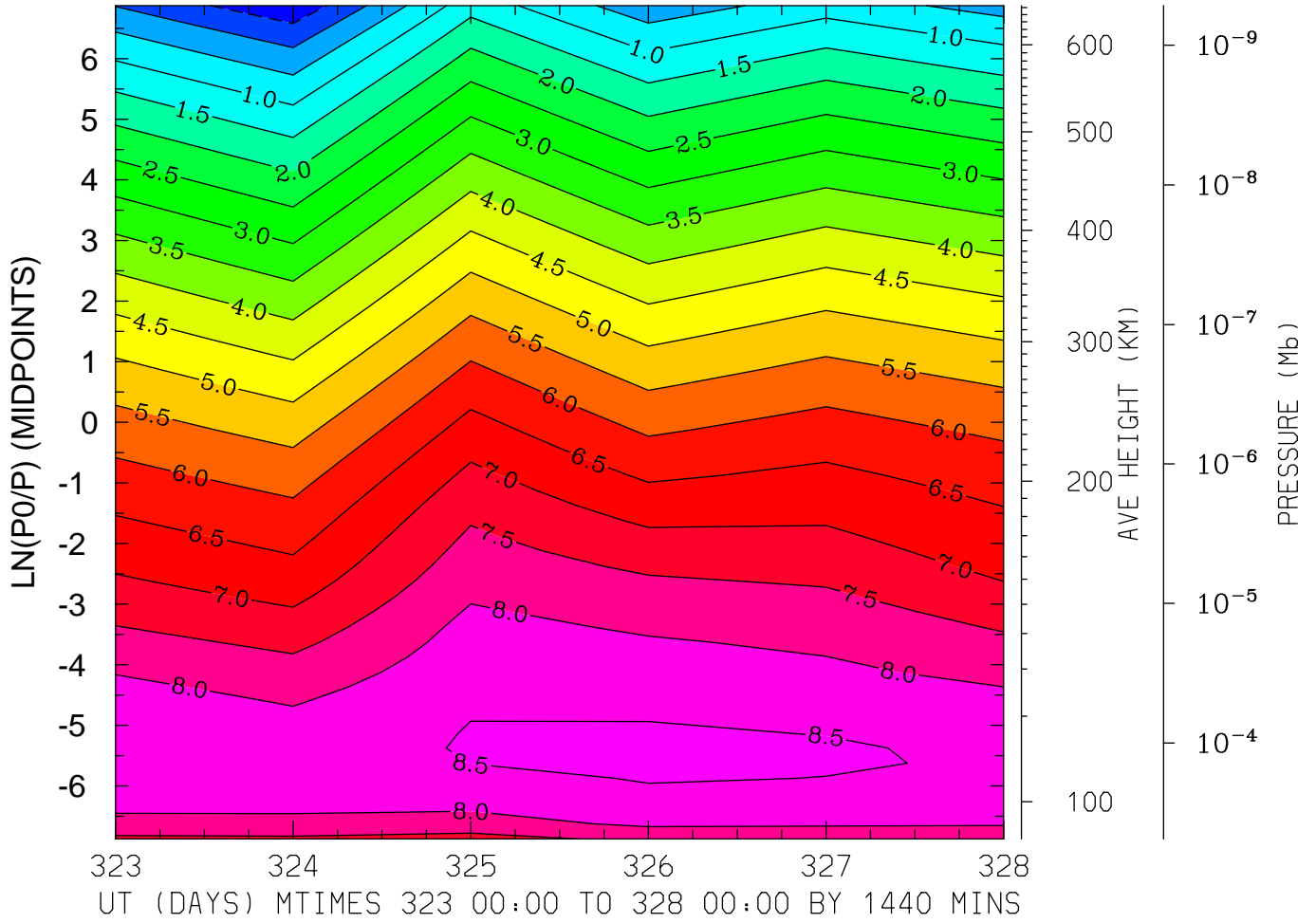
MIN,MAX= -4.0588E-01 8.7732E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 NITRIC OXIDE (CM3)  
LAT= 38.75 (ZONAL MEANS)



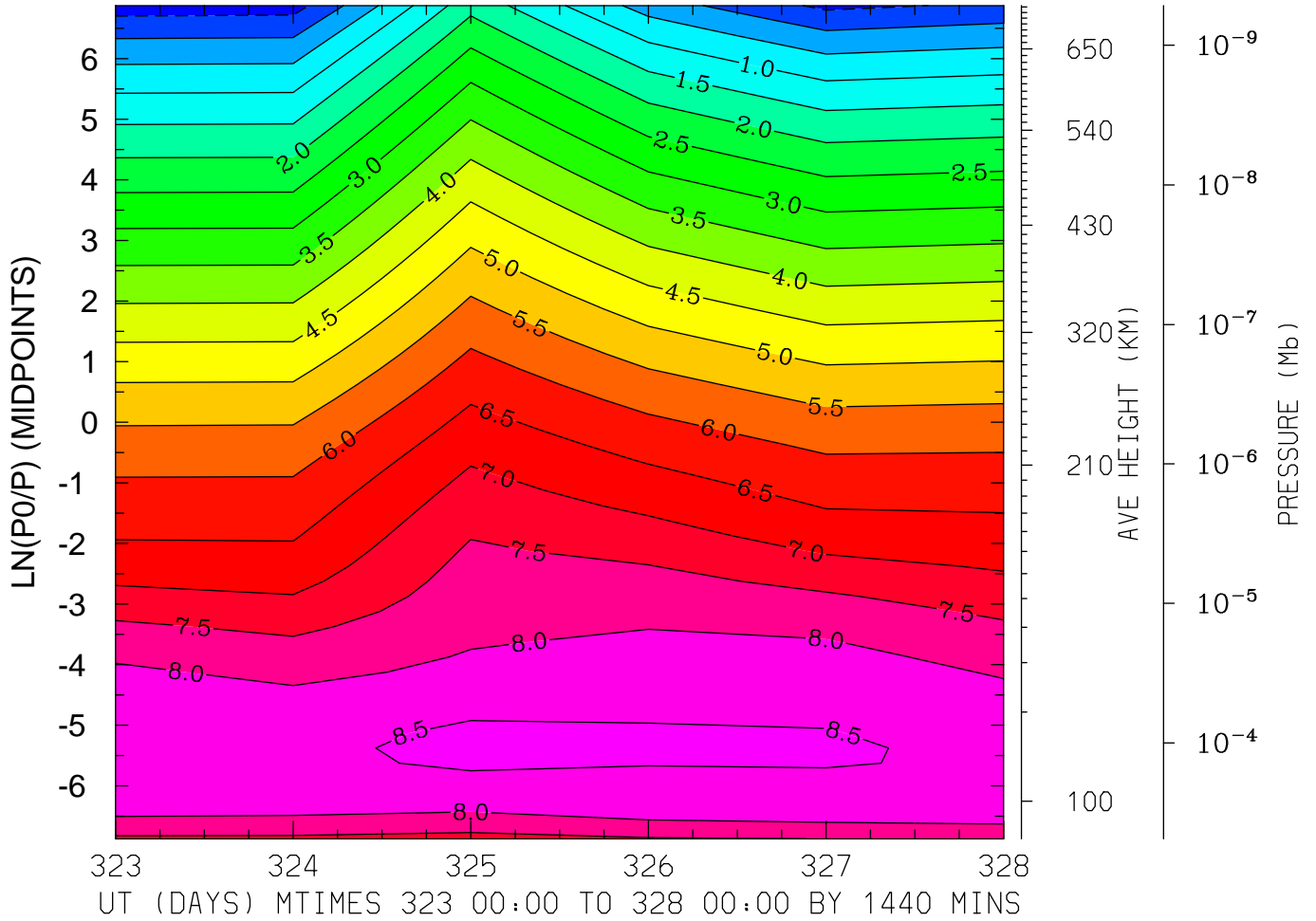
MIN,MAX= -4.1156E-01 8.5011E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 NITRIC OXIDE (CM3)  
LAT= 58.75 LOCAL TIME= 0.00



MIN,MAX= -9.1749E-01 8.5497E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

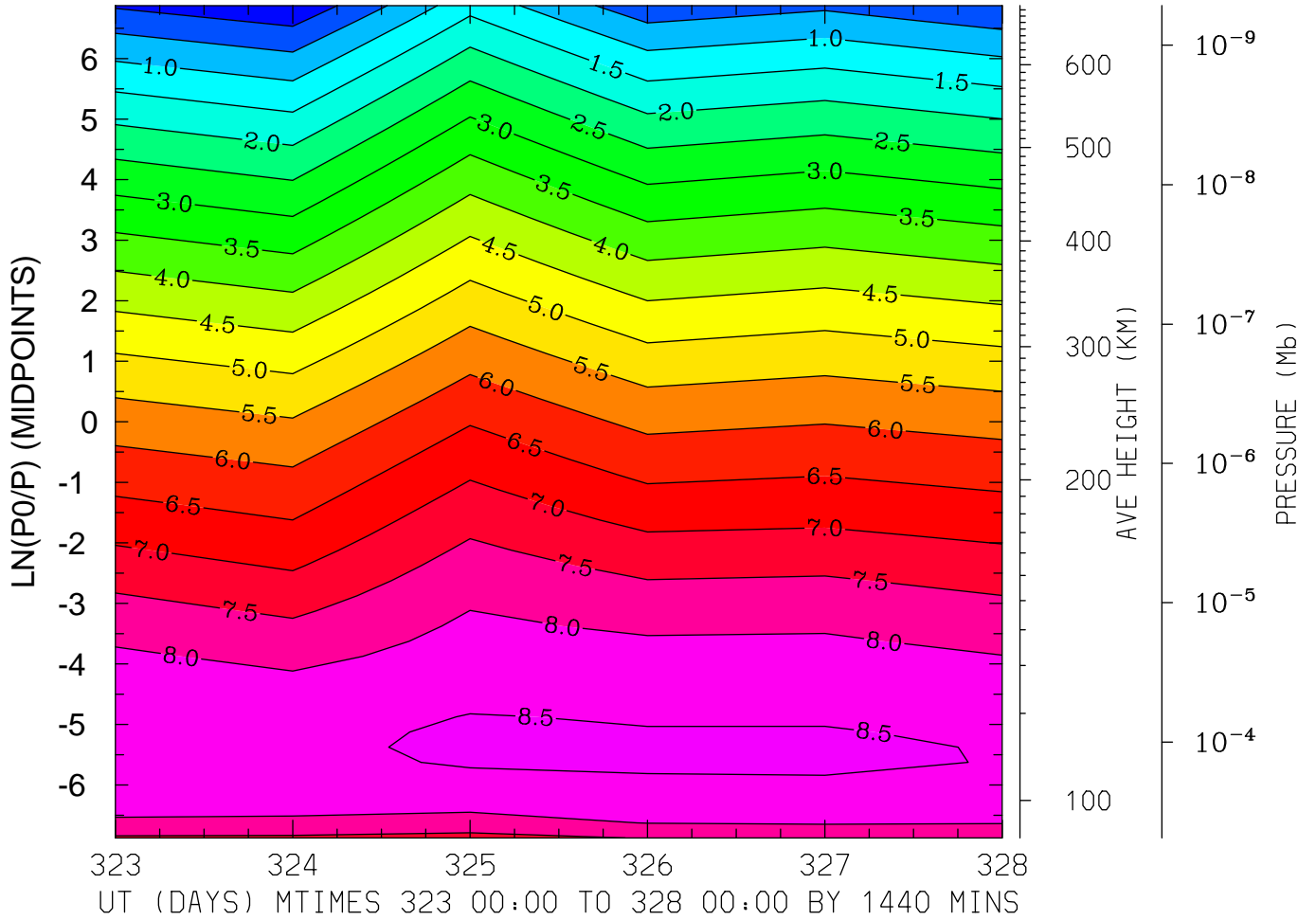
LOG10 NITRIC OXIDE (CM3)  
LAT= 58.75 LOCAL TIME=12.00



MIN,MAX= -7.5623E-01 8.6043E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

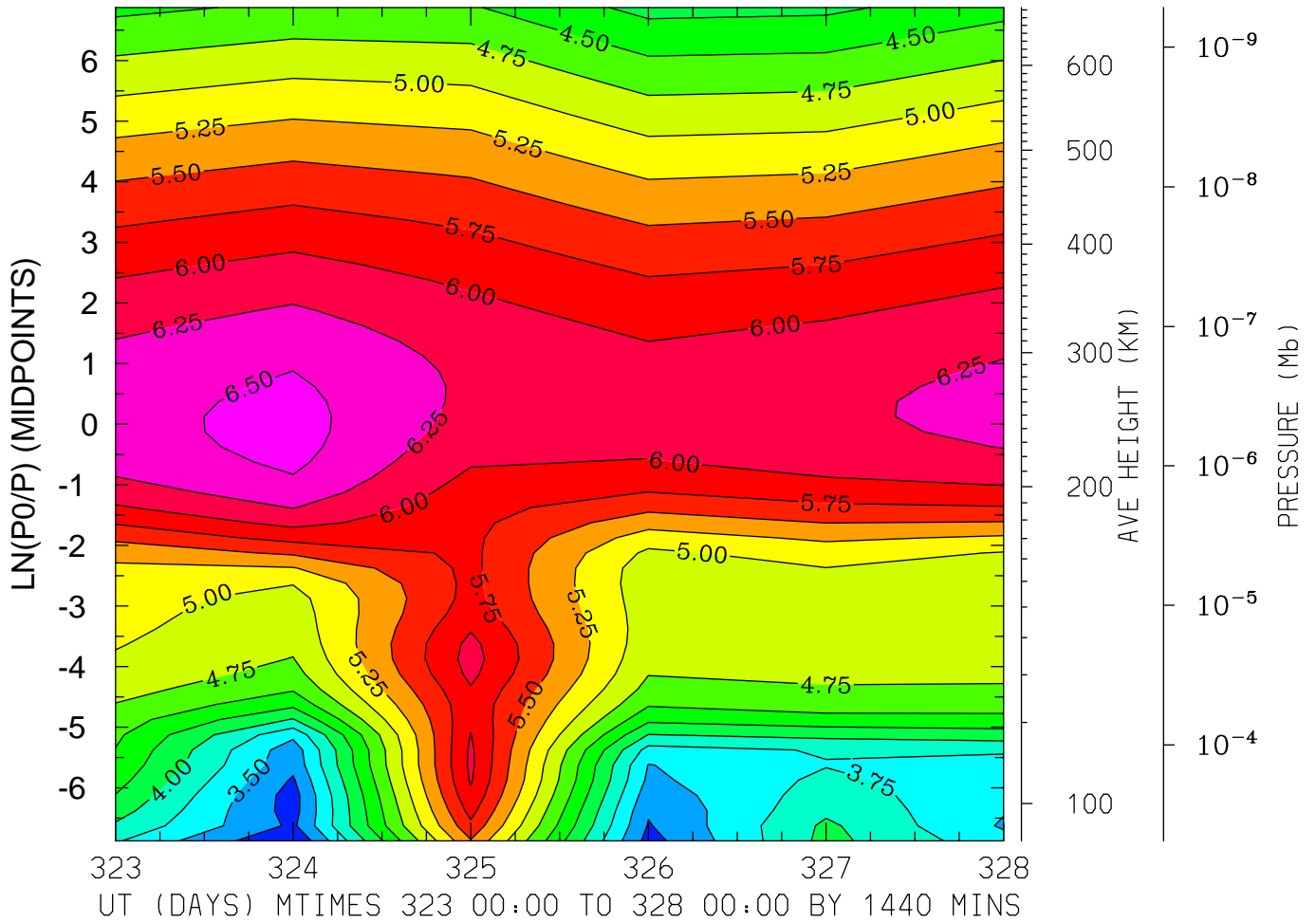


LOG10 NITRIC OXIDE (CM3)  
LAT= 58.75 (ZONAL MEANS)



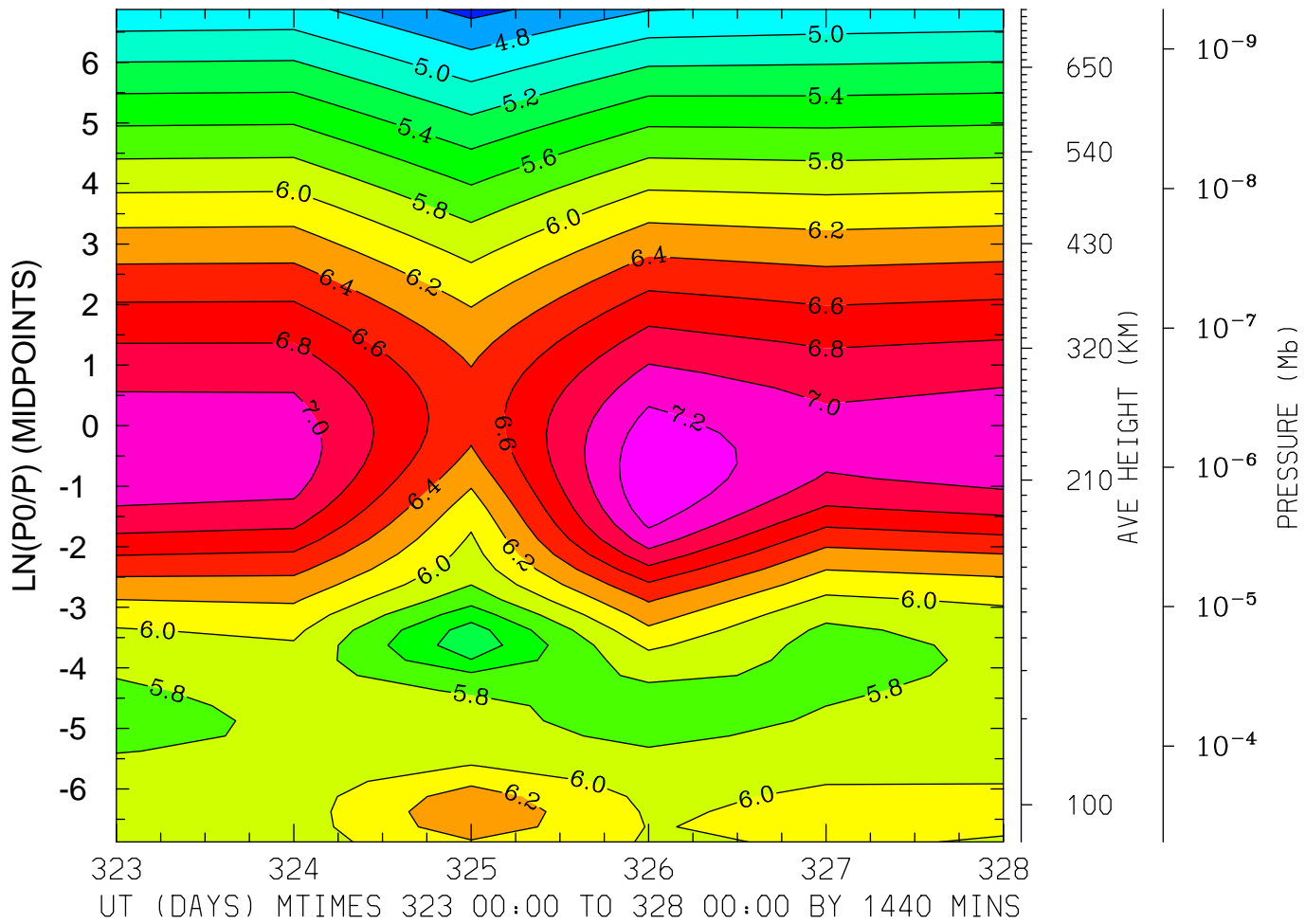
MIN,MAX= -4.4610E-01 8.5830E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 N4S (CM3)  
LAT=-61.25 LOCAL TIME= 0.00



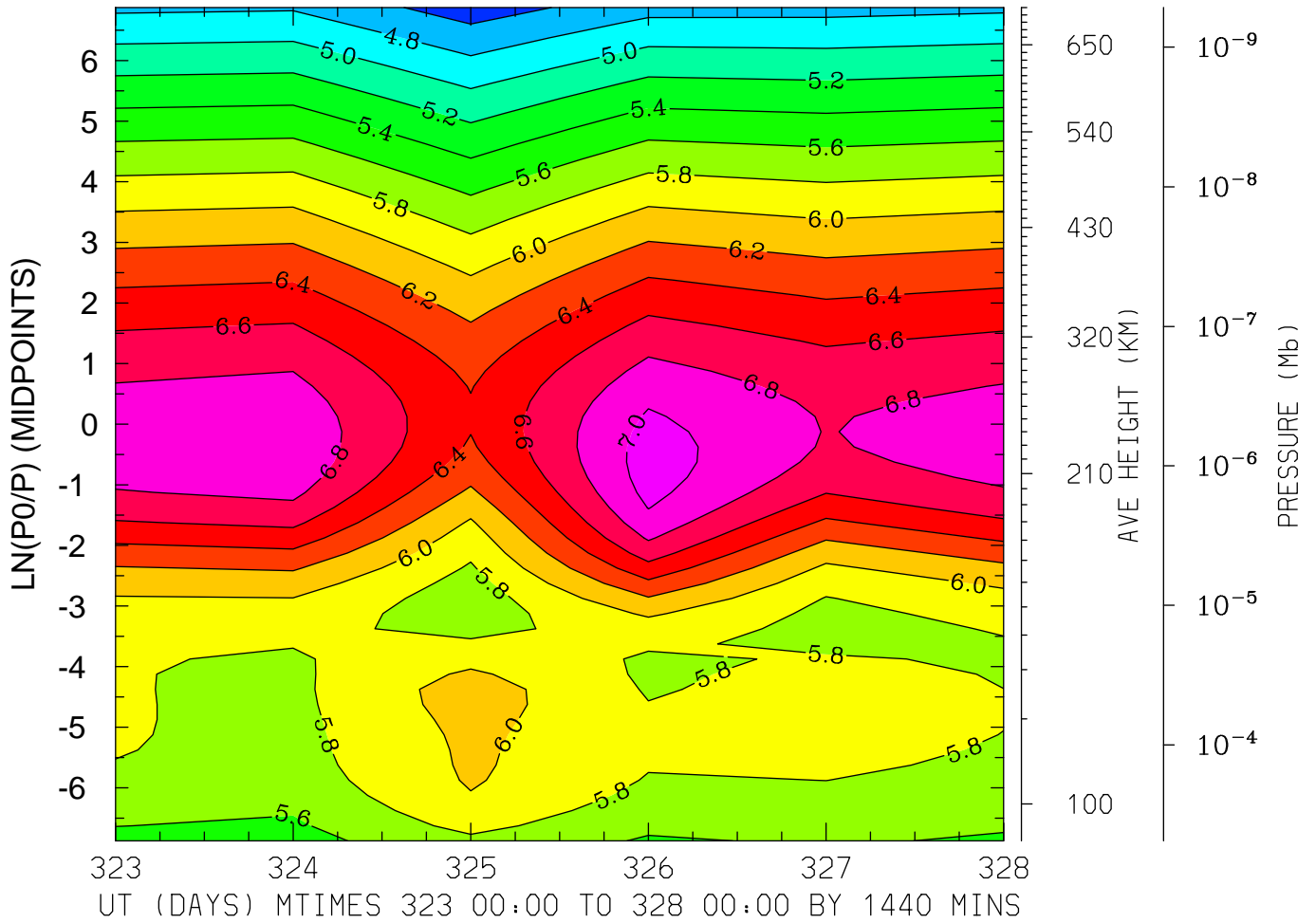
MIN,MAX= 2.9977E+00 6.5948E+00 INTERVAL= 2.5000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 N4S (CM3)  
LAT=-61.25 LOCAL TIME=12.00



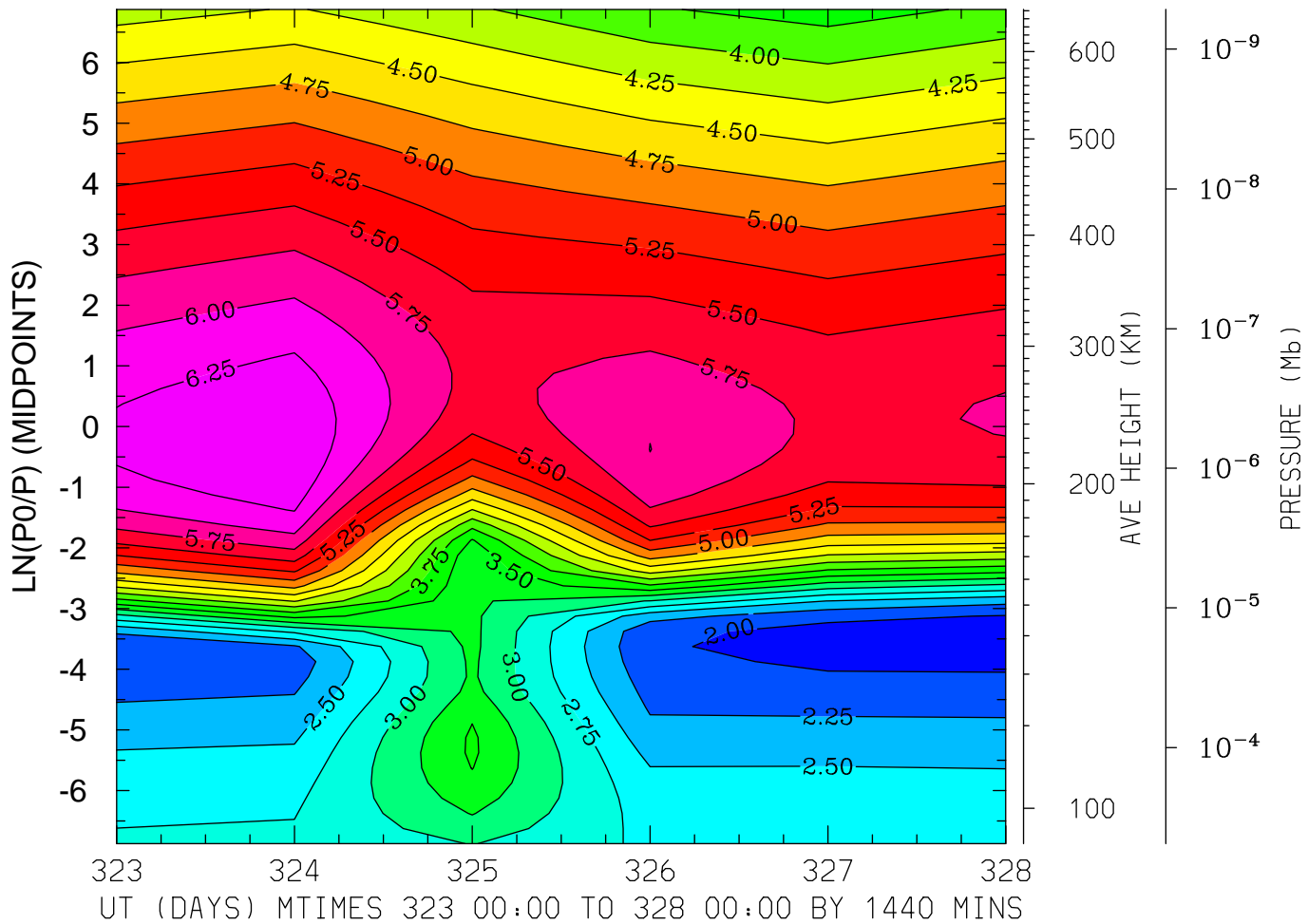
MIN,MAX= 4.5394E+00 7.3791E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 N4S (CM3)  
LAT=-61.25 (ZONAL MEANS)



MIN,MAX= 4.4924E+00 7.0945E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 N4S (CM3)  
LAT=-41.25 LOCAL TIME= 0.00

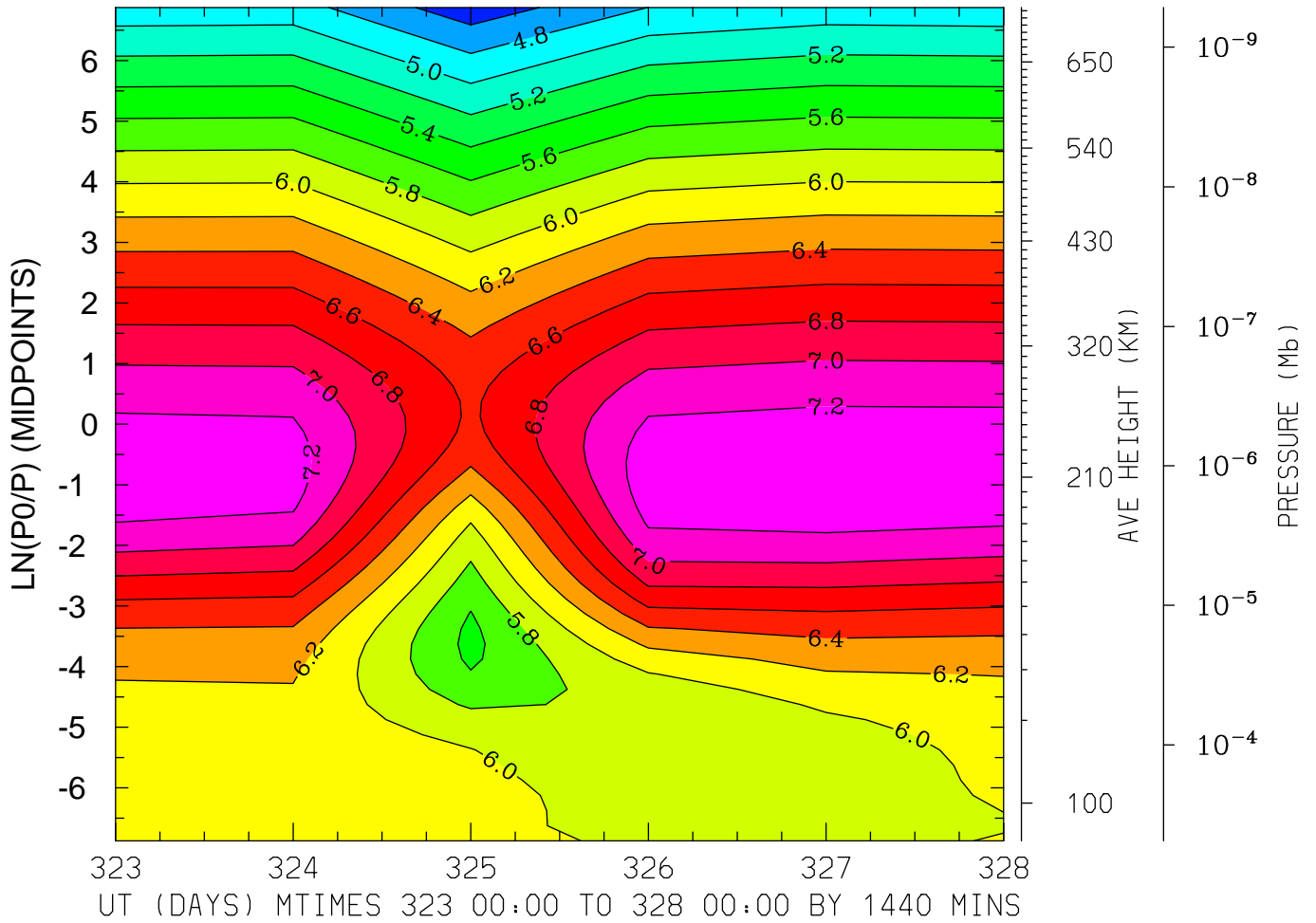


MIN,MAX= 1.8957E+00 6.4793E+00 INTERVAL= 2.5000E-01

MODEL tiegcm\_trunk

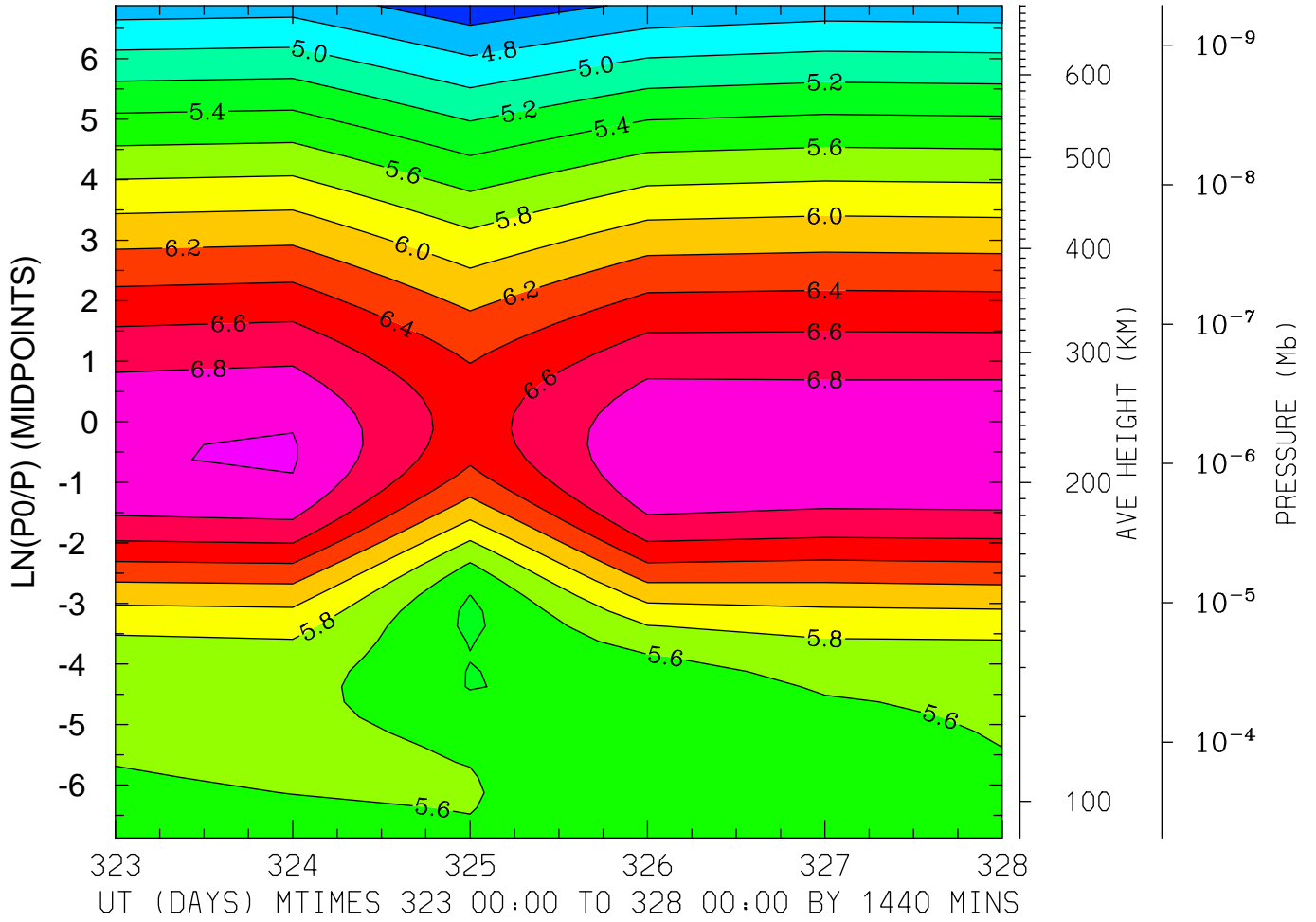
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 N4S (CM3)  
LAT=-41.25 LOCAL TIME=12.00



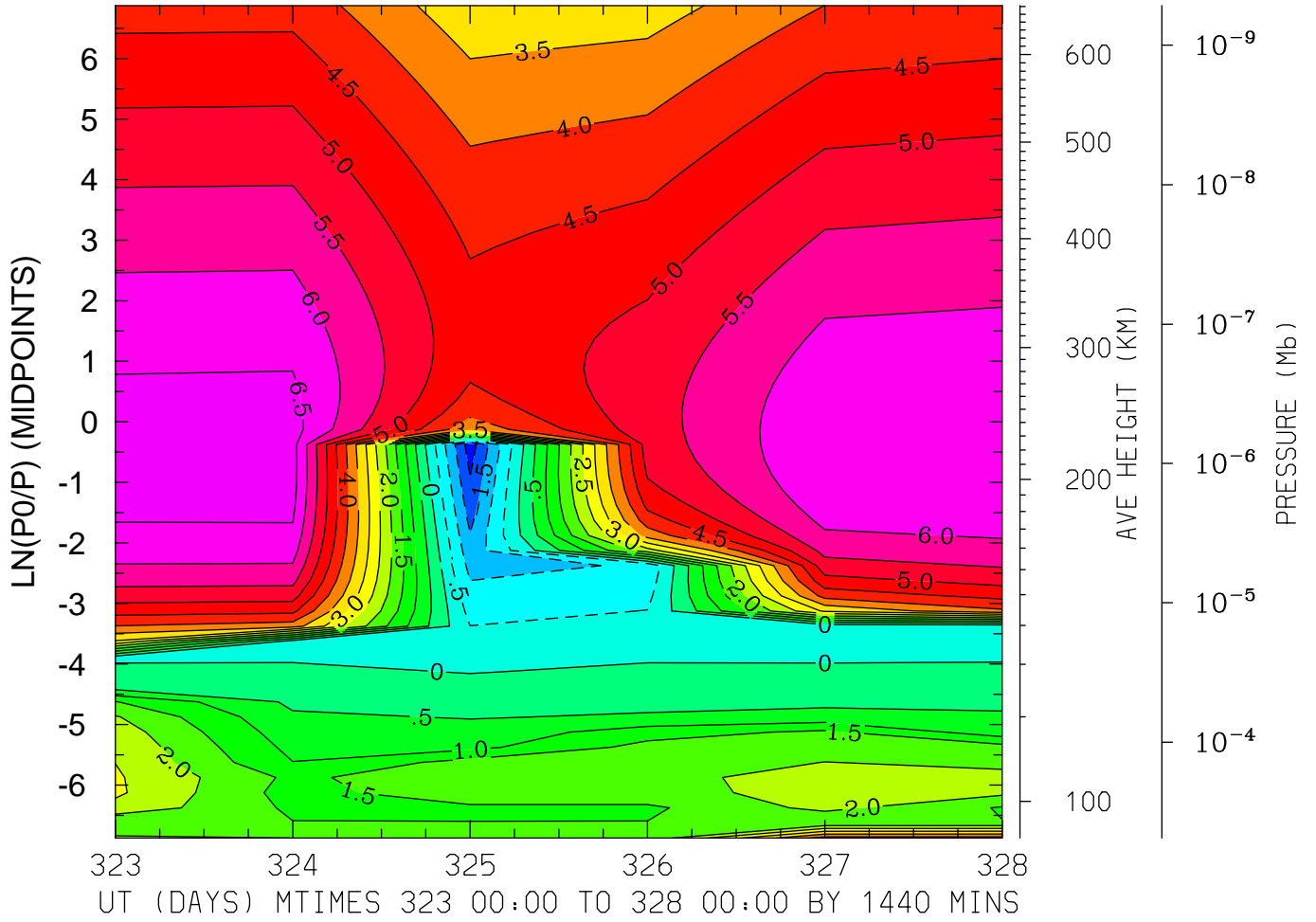
MIN,MAX= 4.4734E+00 7.3517E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 N4S (CM3)  
LAT=-41.25 (ZONAL MEANS)



MIN,MAX= 4.4663E+00 7.0158E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

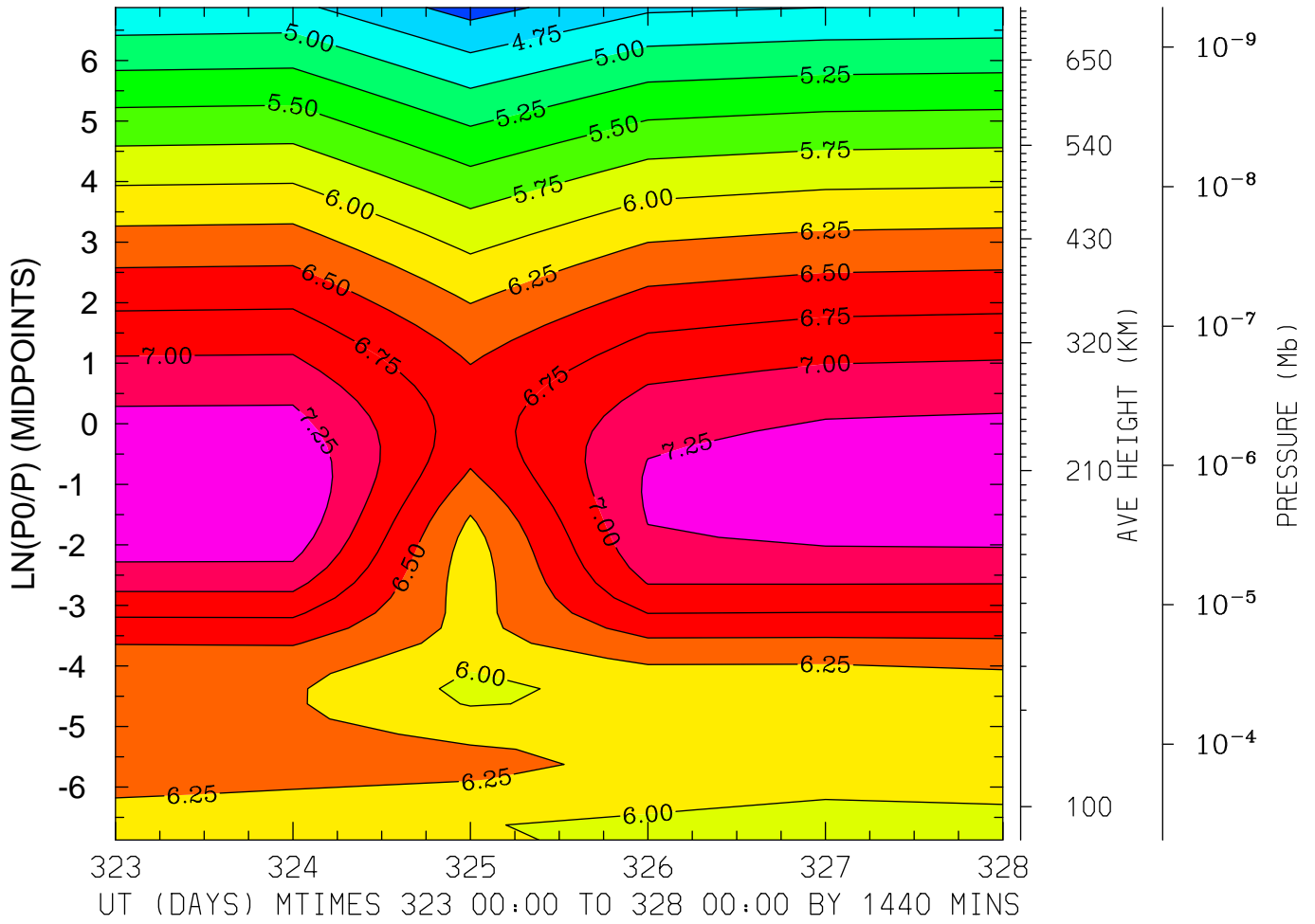
LOG10 N4S (CM3)  
LAT= -1.25 LOCAL TIME= 0.00



MIN,MAX= -2.2625E+00 6.7103E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

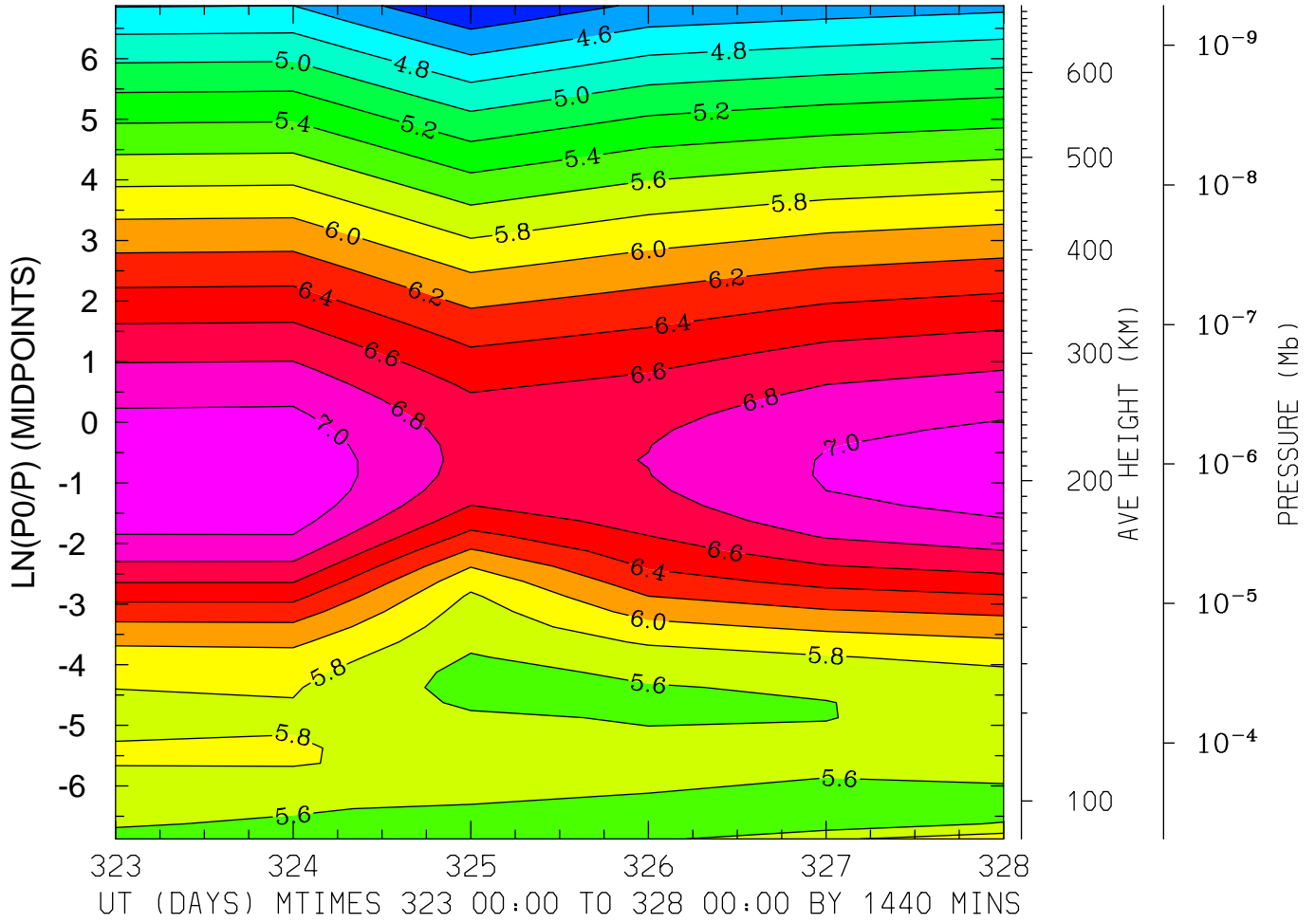


LOG10 N4S (CM3)  
LAT= -1.25 LOCAL TIME=12.00



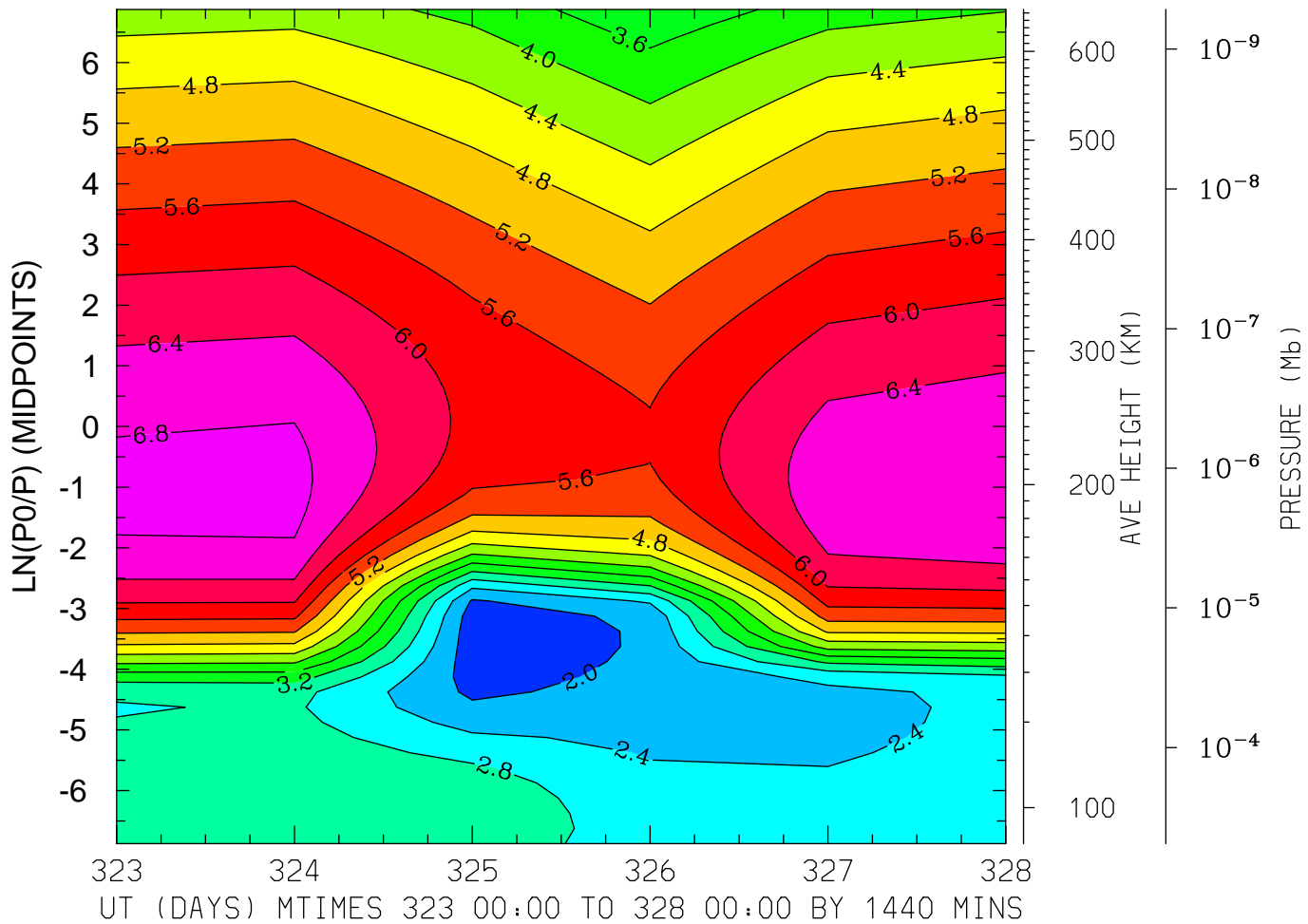
MIN,MAX= 4.3972E+00 7.4894E+00 INTERVAL= 2.5000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 N4S (CM3)  
LAT= -1.25 (ZONAL MEANS)



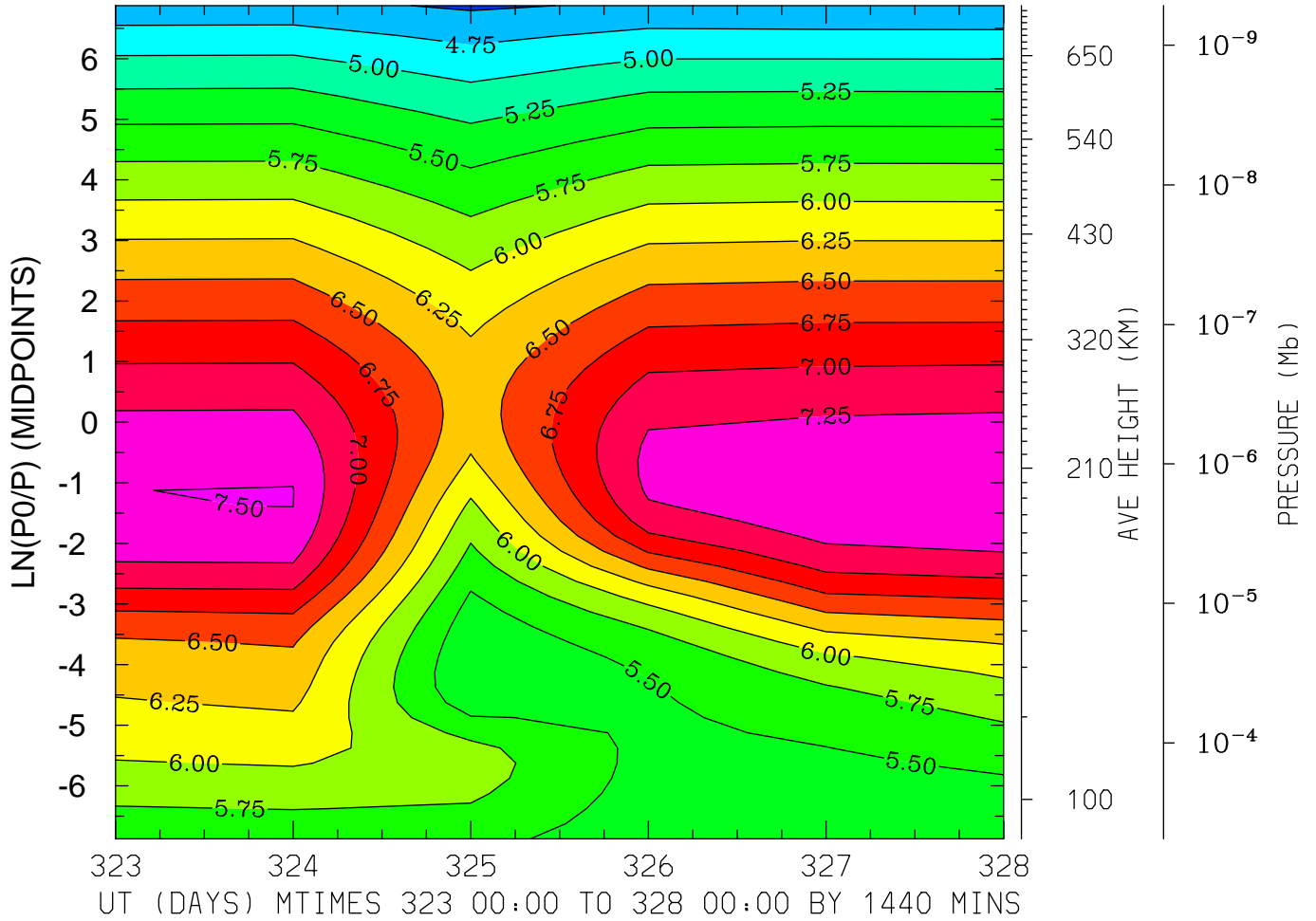
MIN,MAX= 4.2010E+00 7.1616E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 N4S (CM3)  
LAT= 38.75 LOCAL TIME= 0.00



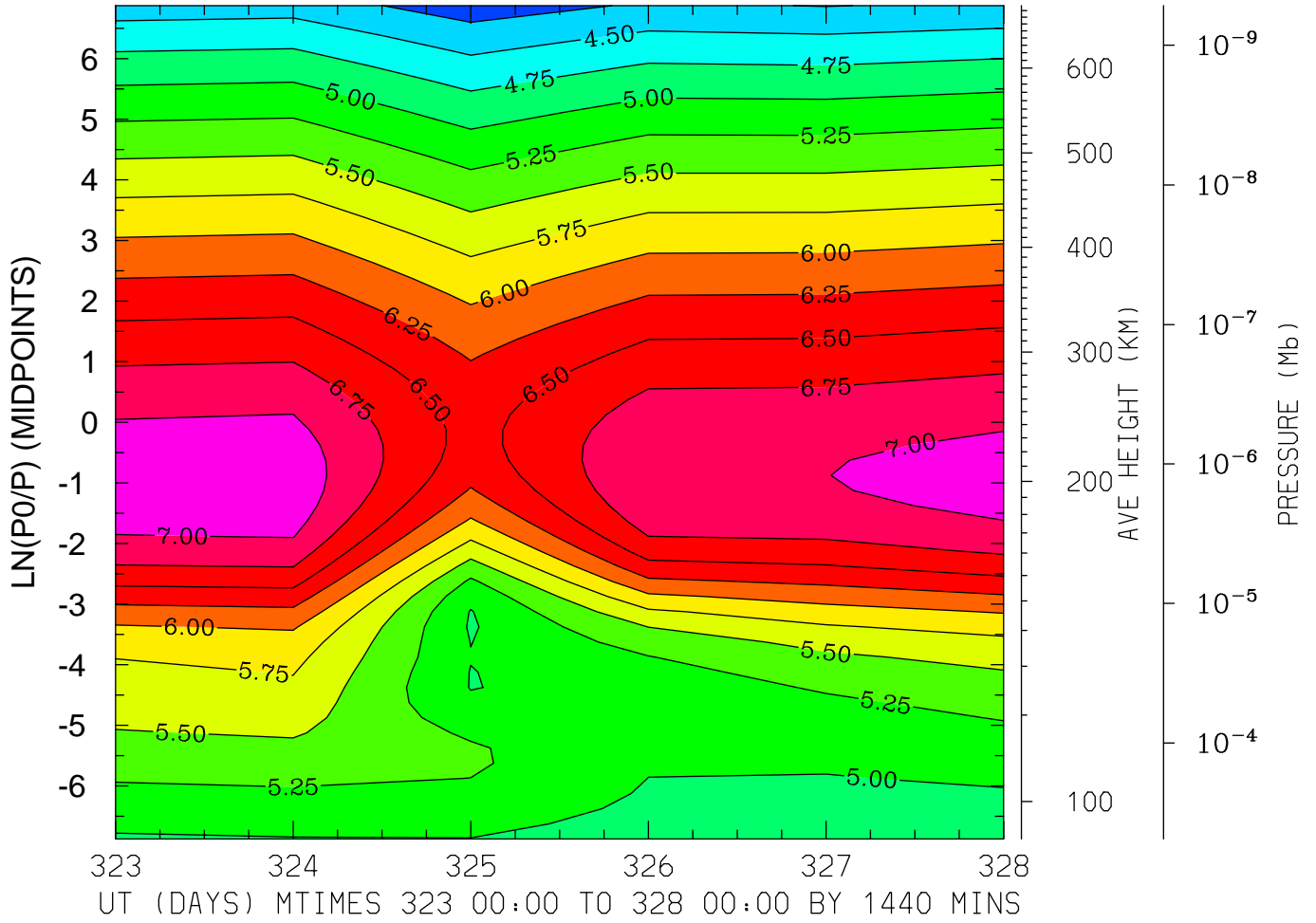
MIN,MAX= 1.7525E+00 6.9264E+00 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 N4S (CM3)  
LAT= 38.75 LOCAL TIME=12.00



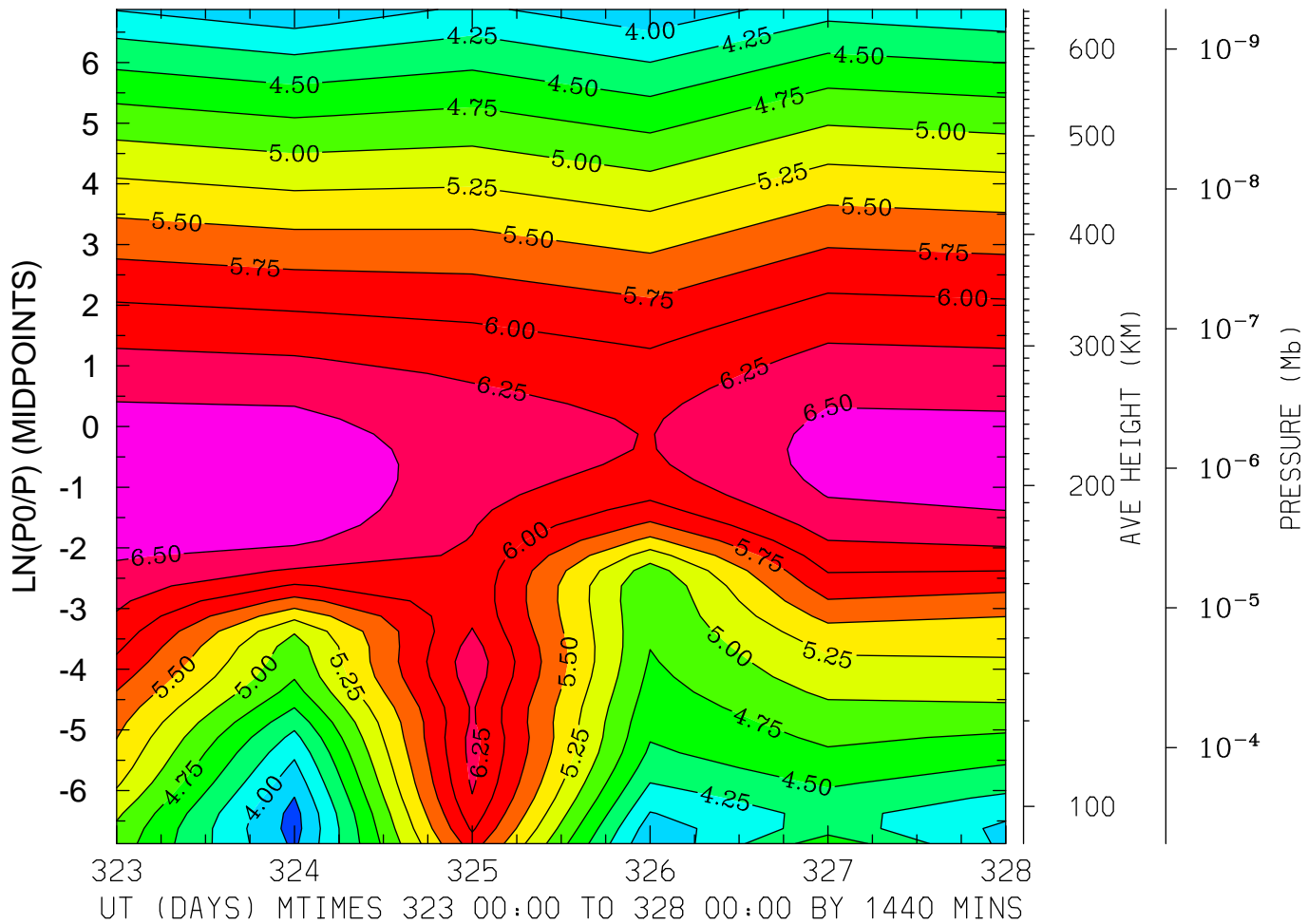
MIN,MAX= 4.4620E+00 7.5046E+00 INTERVAL= 2.5000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 N4S (CM3)  
LAT= 38.75 (ZONAL MEANS)



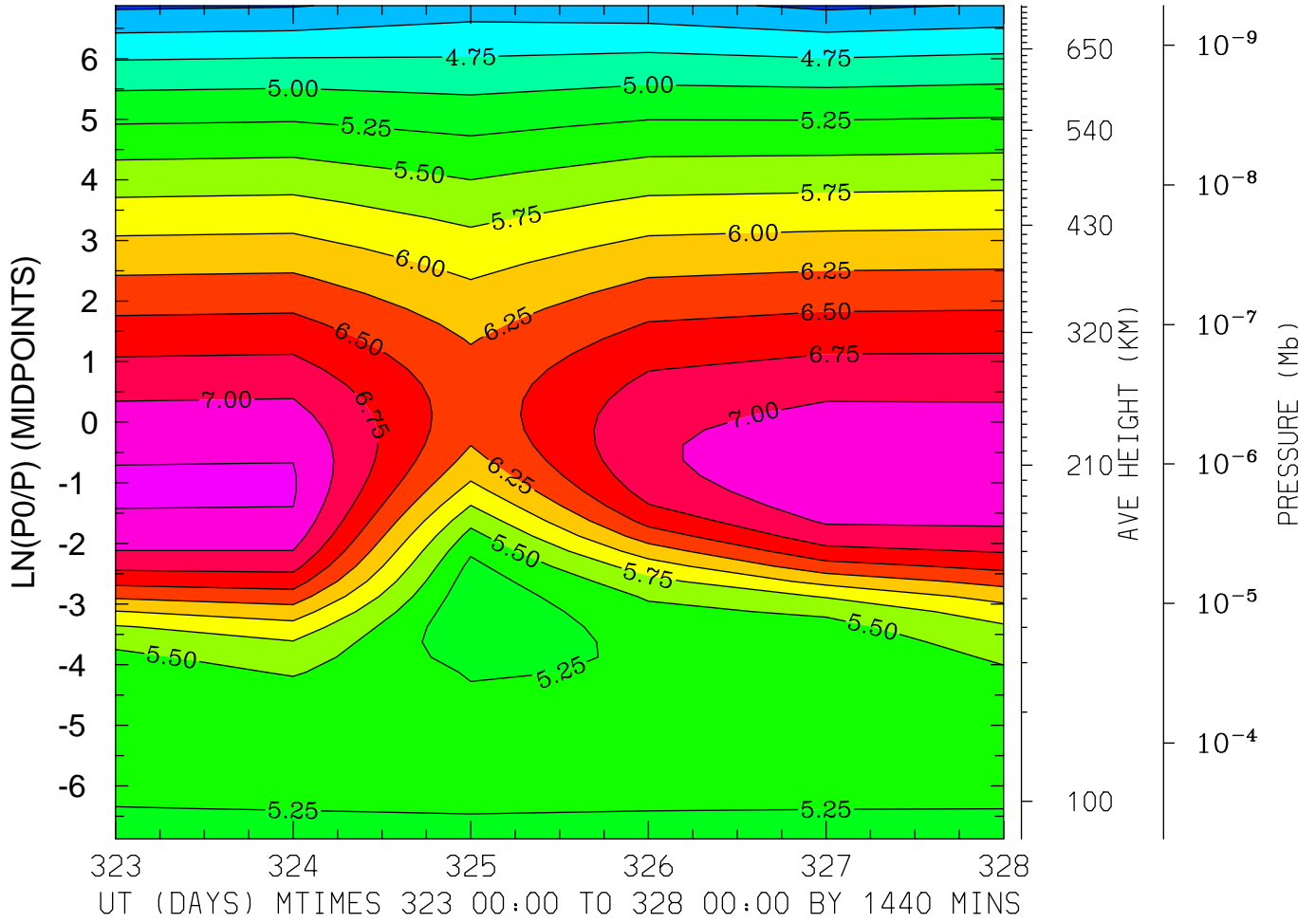
MIN,MAX= 4.1130E+00 7.1599E+00 INTERVAL= 2.5000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 N4S (CM3)  
LAT= 58.75 LOCAL TIME= 0.00



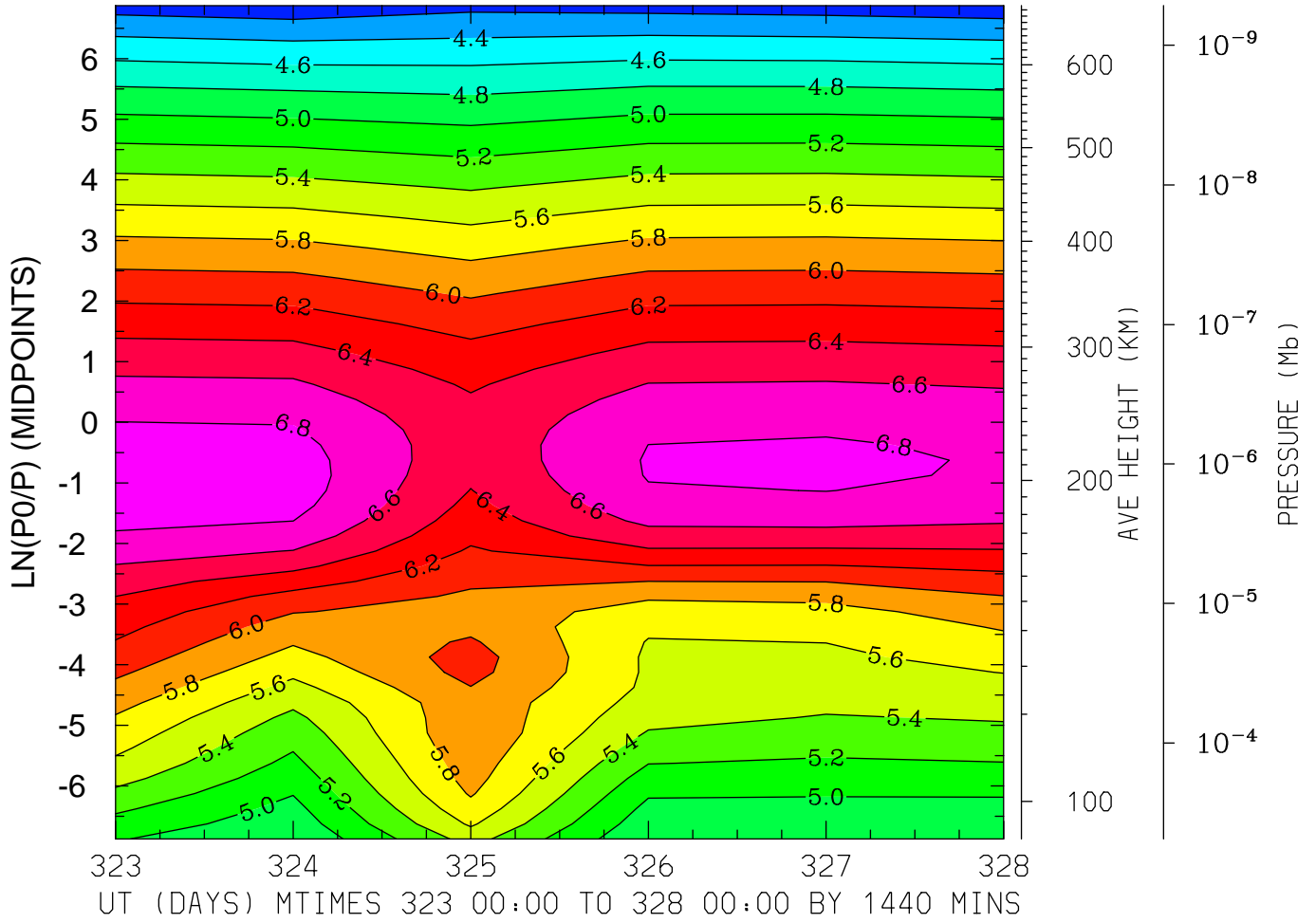
MIN,MAX= 3.6521E+00 6.7144E+00 INTERVAL= 2.5000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 N4S (CM3)  
LAT= 58.75 LOCAL TIME=12.00



MIN,MAX= 4.1986E+00 7.2769E+00 INTERVAL= 2.5000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

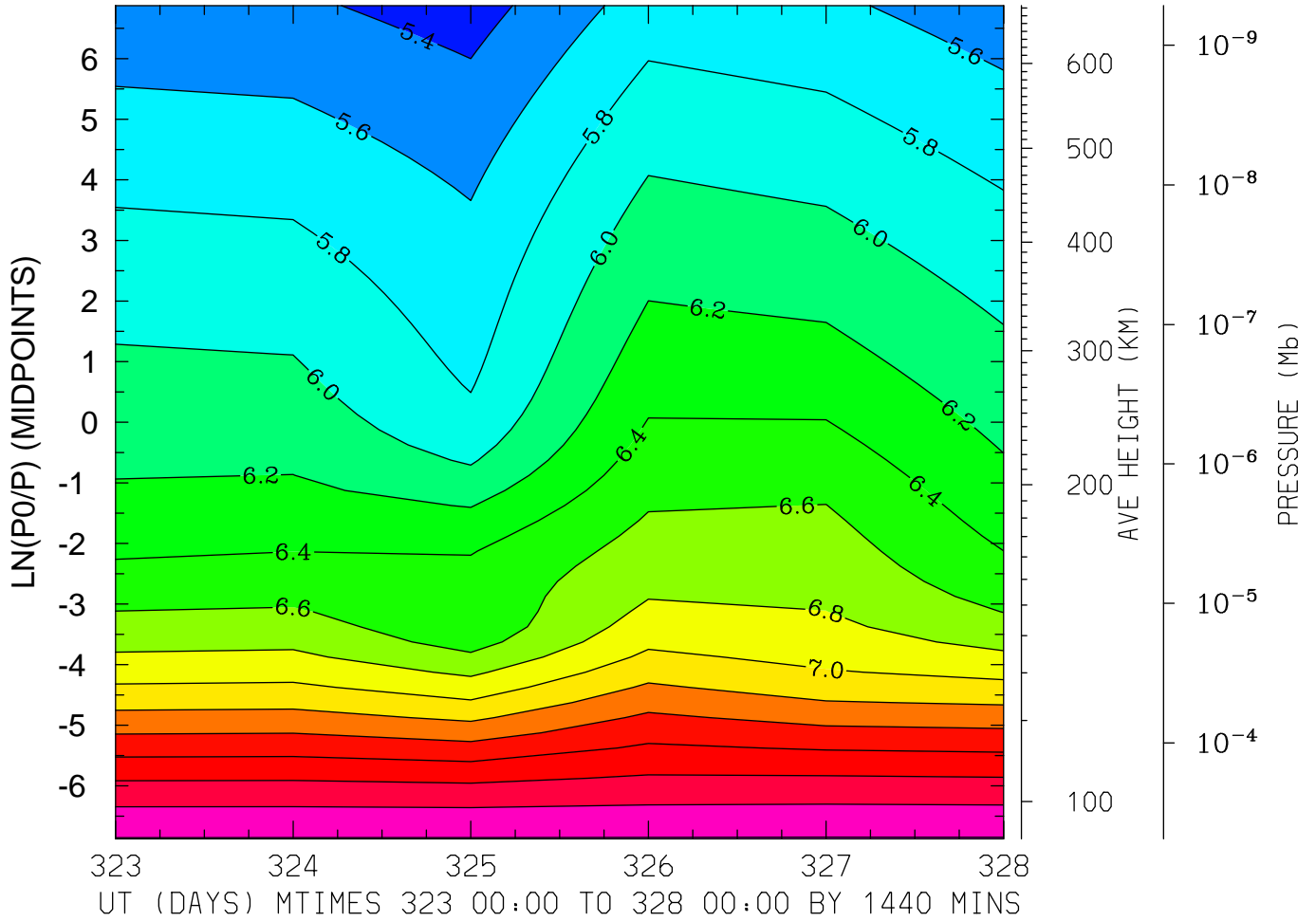
LOG10 N4S (CM3)  
LAT= 58.75 (ZONAL MEANS)



MIN,MAX= 4.0605E+00 6.9197E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

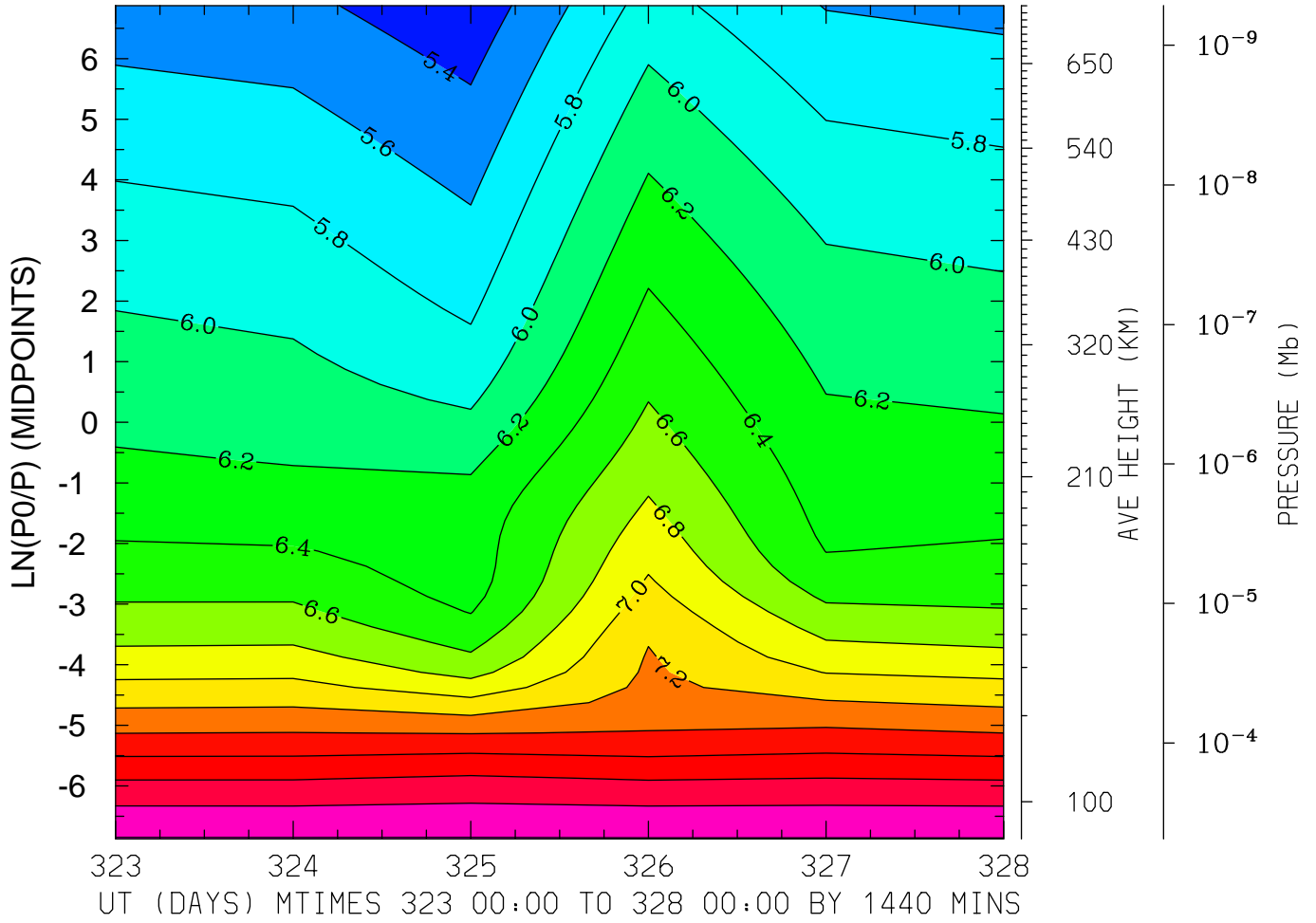


LOG10 HELIUM (HE) (CM3)  
LAT=-61.25 LOCAL TIME= 0.00



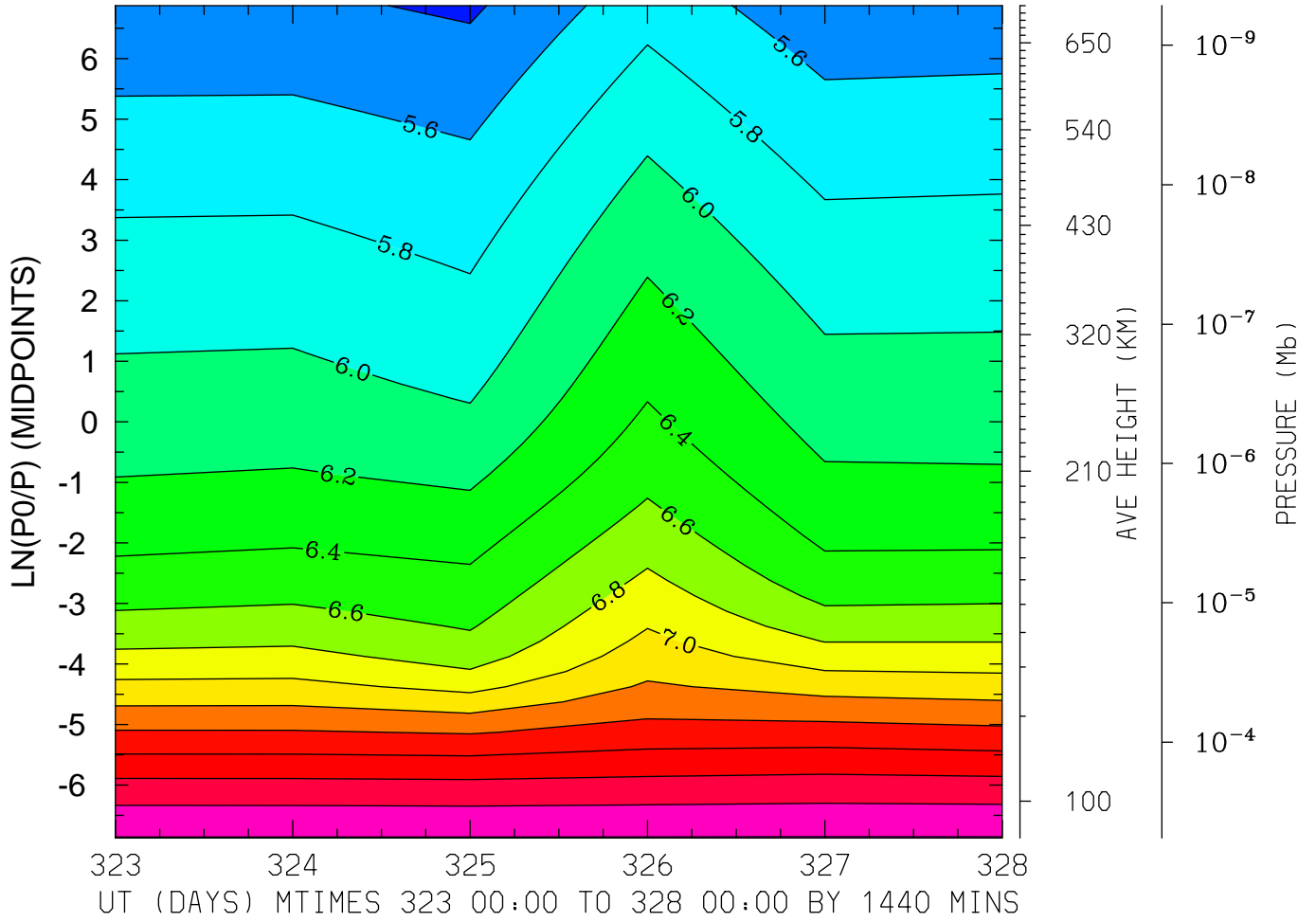
MIN,MAX= 5.3094E+00 8.2096E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 HELIUM (HE) (CM3)  
LAT=-61.25 LOCAL TIME=12.00



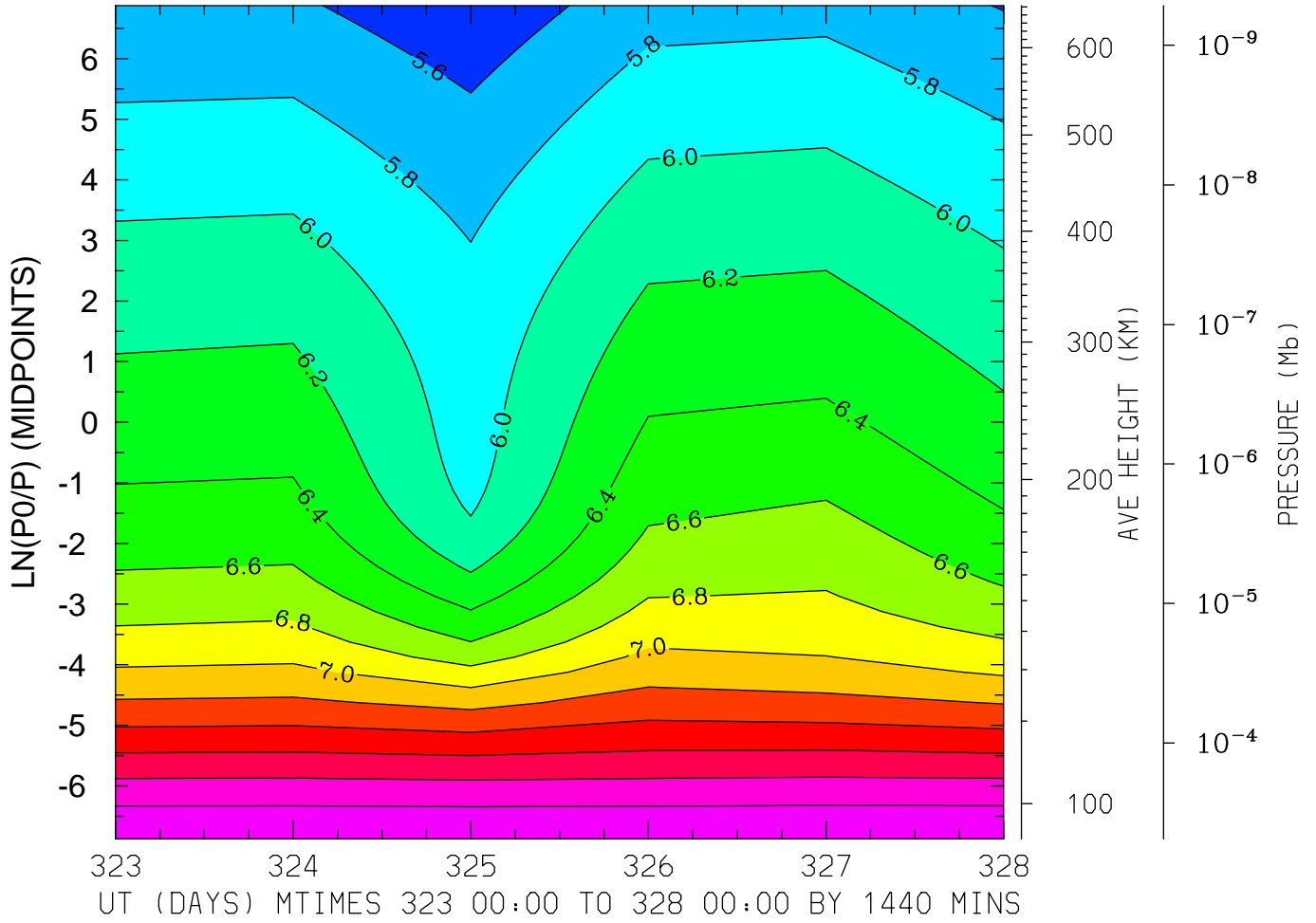
MIN,MAX= 5.2570E+00 8.2096E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



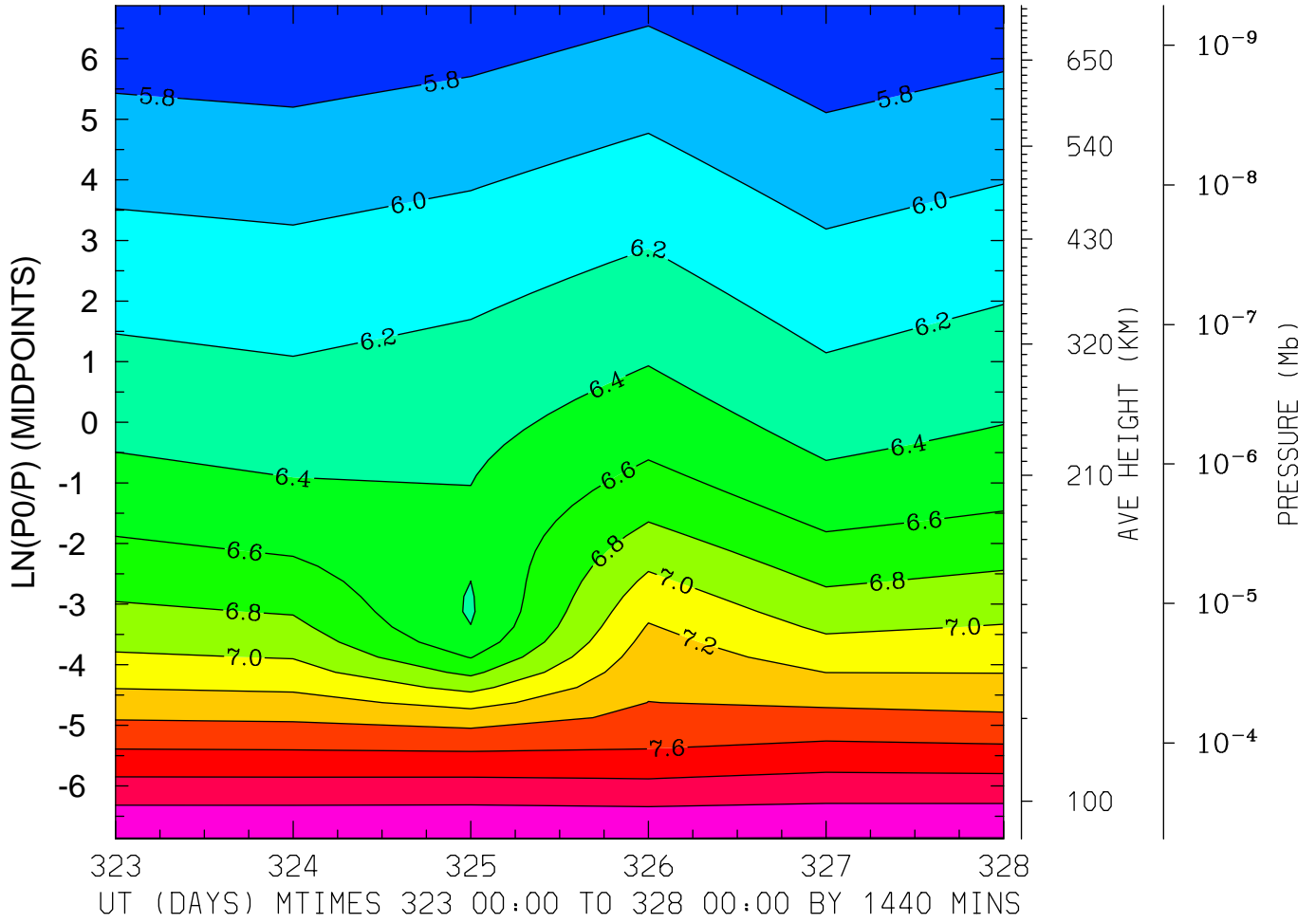
MIN,MAX= 5.3668E+00 8.2079E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 HELIUM (HE) (CM3)  
LAT=-41.25 LOCAL TIME= 0.00



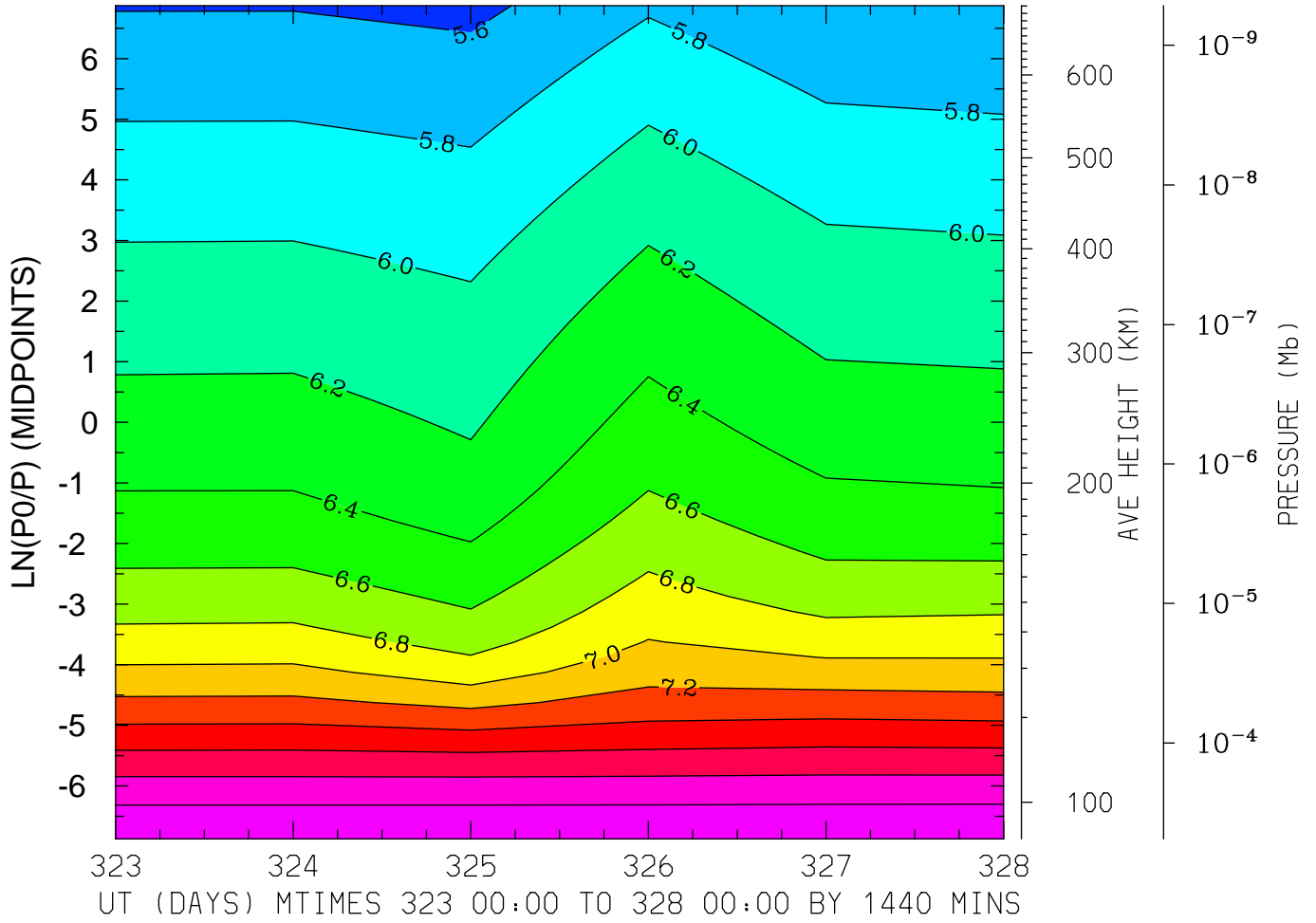
MIN,MAX= 5.4501E+00 8.1955E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 HELIUM (HE) (CM3)  
LAT=-41.25 LOCAL TIME=12.00



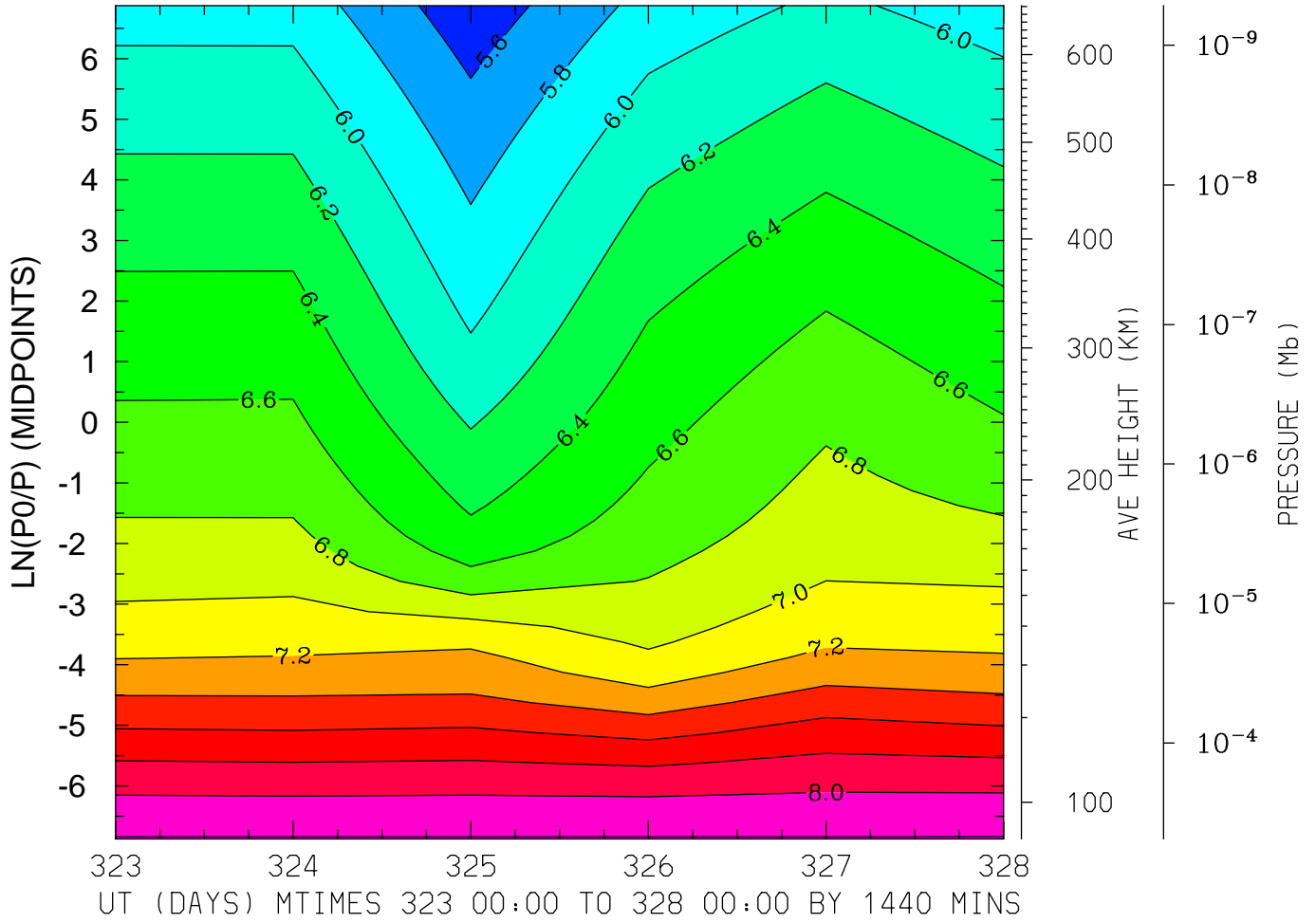
MIN,MAX= 5.6022E+00 8.2070E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



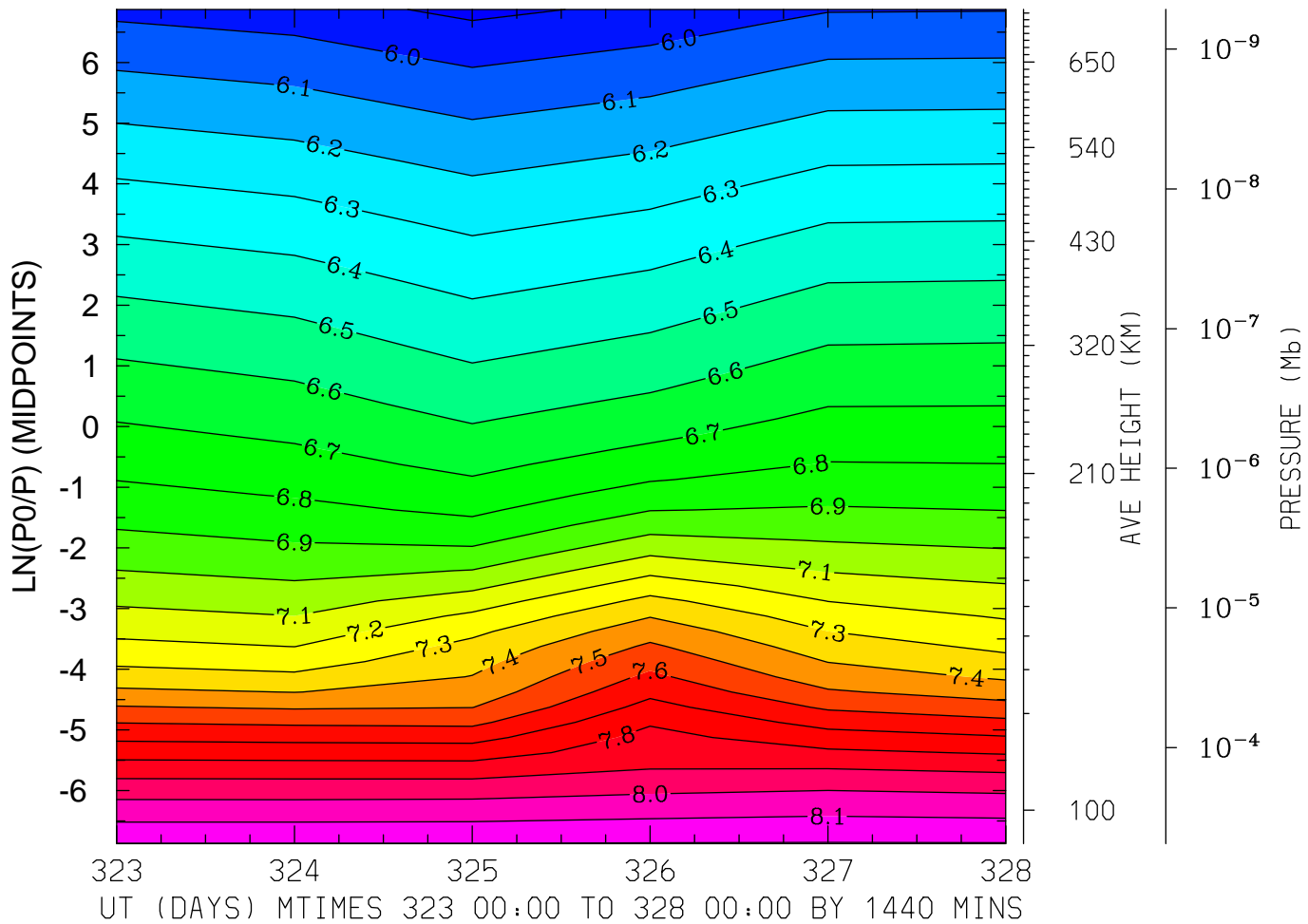
MIN,MAX= 5.5479E+00 8.2022E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 HELIUM (HE) (CM3)  
LAT= -1.25 LOCAL TIME= 0.00



MIN,MAX= 5.4680E+00 8.2101E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 HELIUM (HE) (CM3)  
LAT= -1.25 LOCAL TIME=12.00



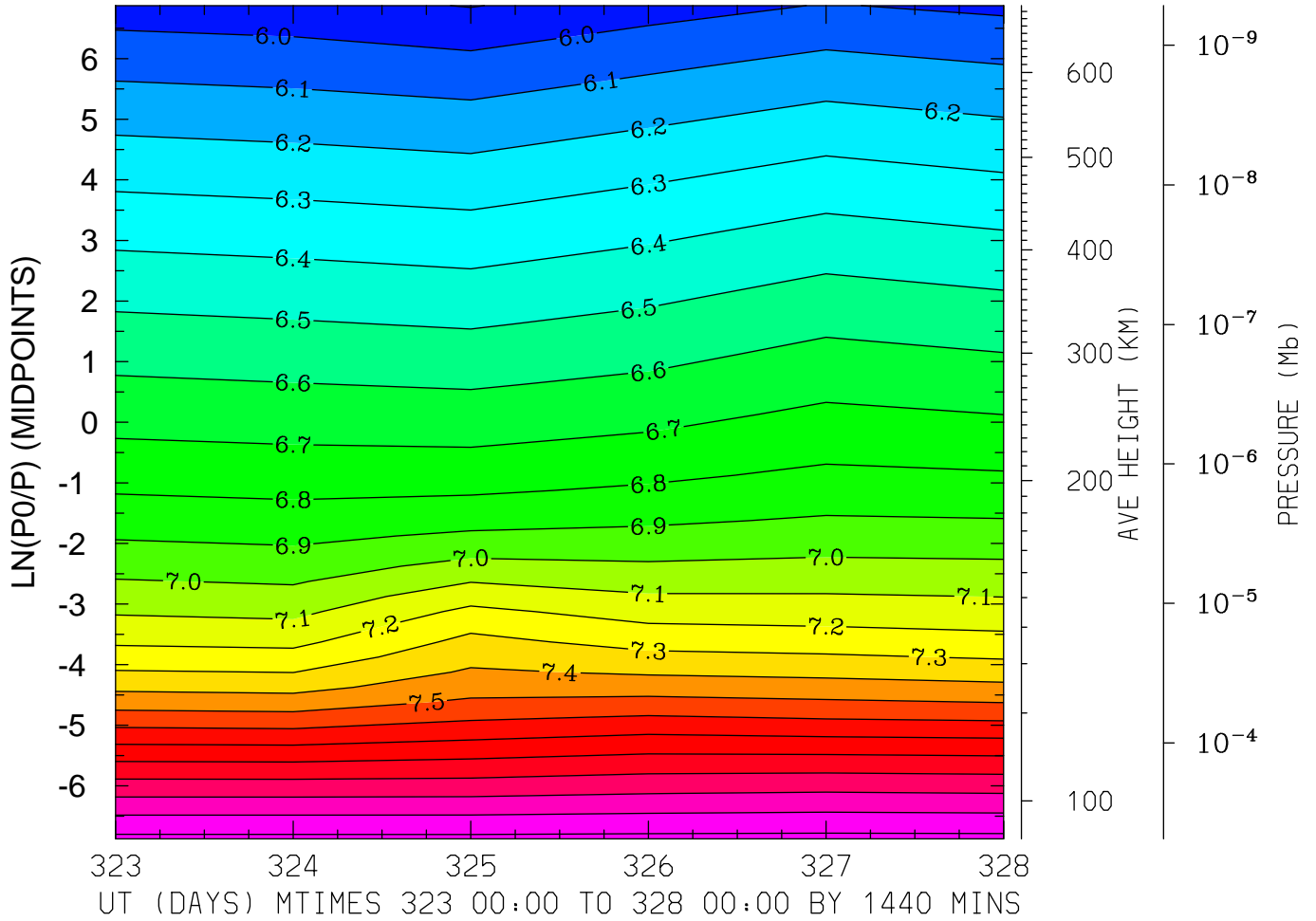
MIN,MAX= 5.8743E+00 8.2049E+00 INTERVAL= 1.0000E-01

MODEL tiegcm\_trunk

tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

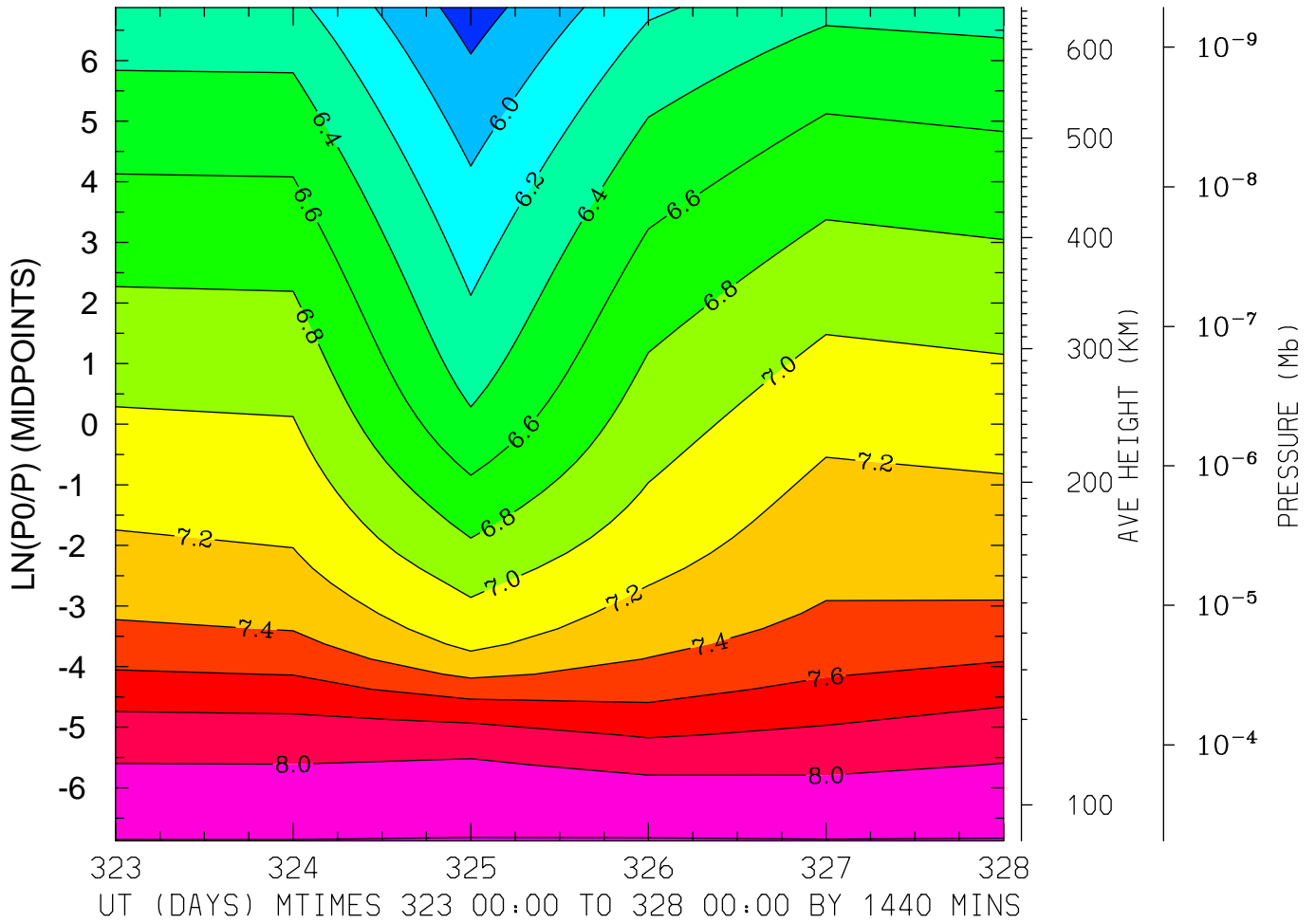


LOG10 HELIUM (HE) (CM3)  
LAT= -1.25 (ZONAL MEANS)



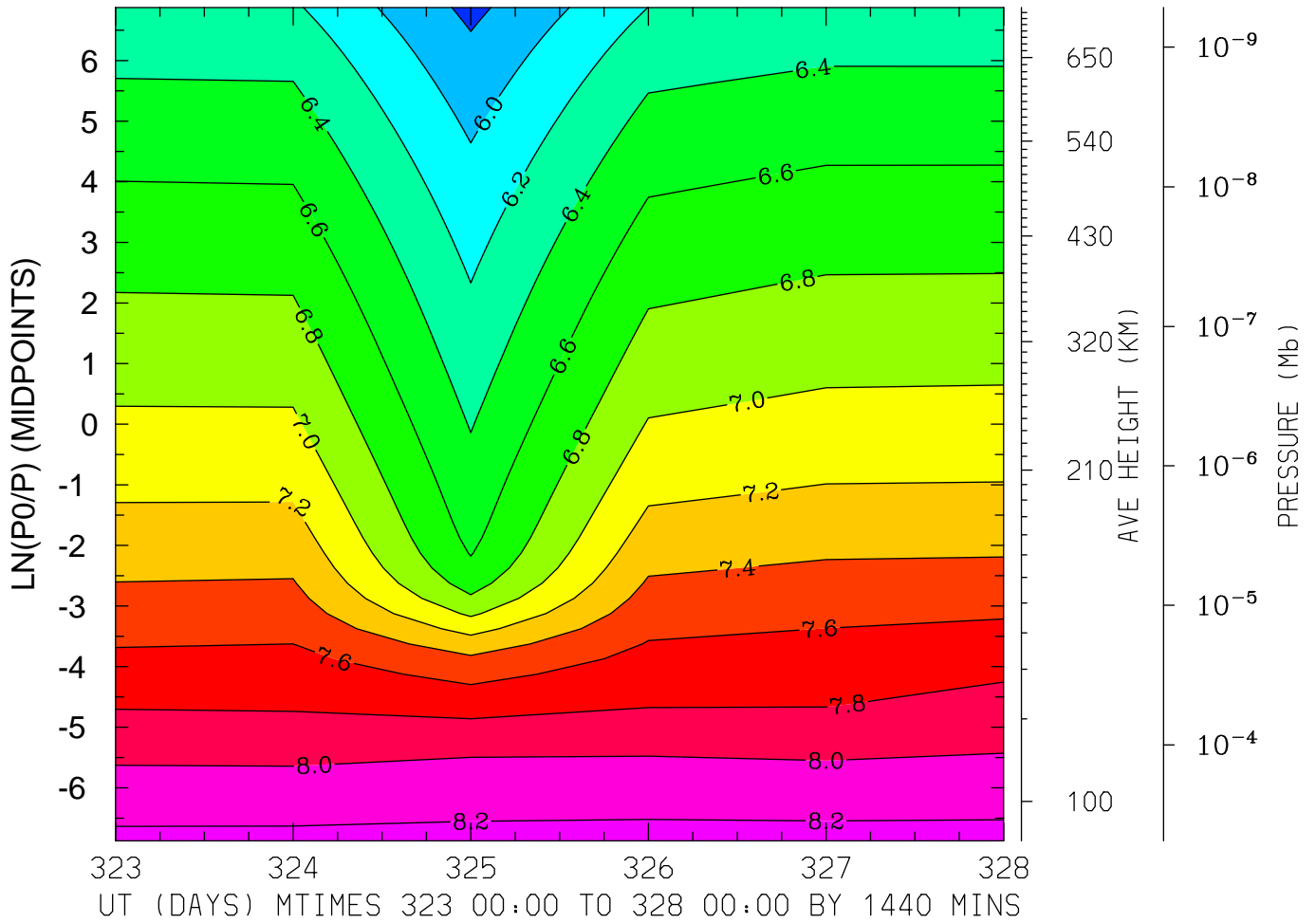
MIN,MAX= 5.8954E+00 8.2259E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 HELIUM (HE) (CM3)  
LAT= 38.75 LOCAL TIME= 0.00



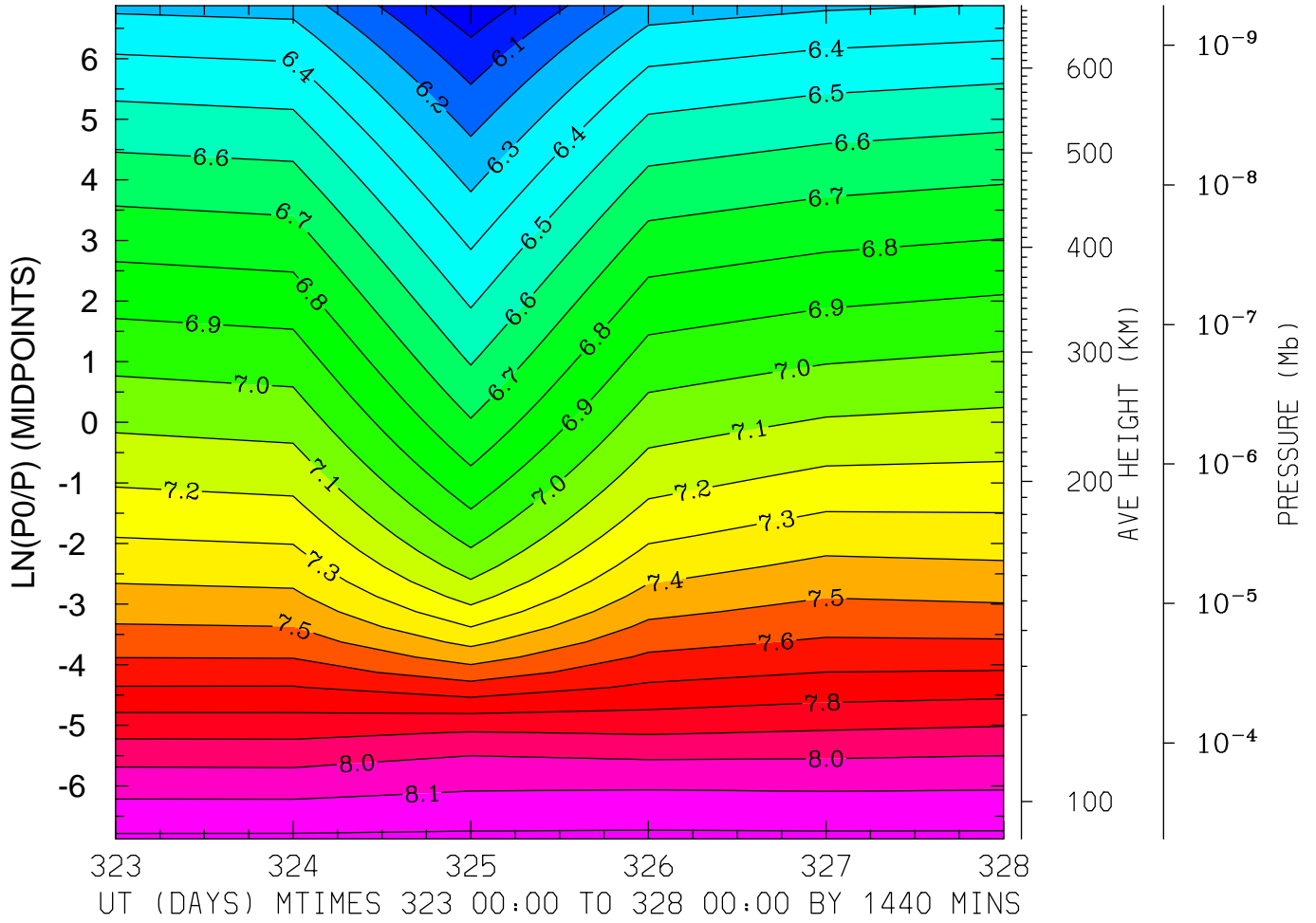
MIN,MAX= 5.7060E+00 8.2052E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 HELIUM (HE) (CM3)  
LAT= 38.75 LOCAL TIME=12.00



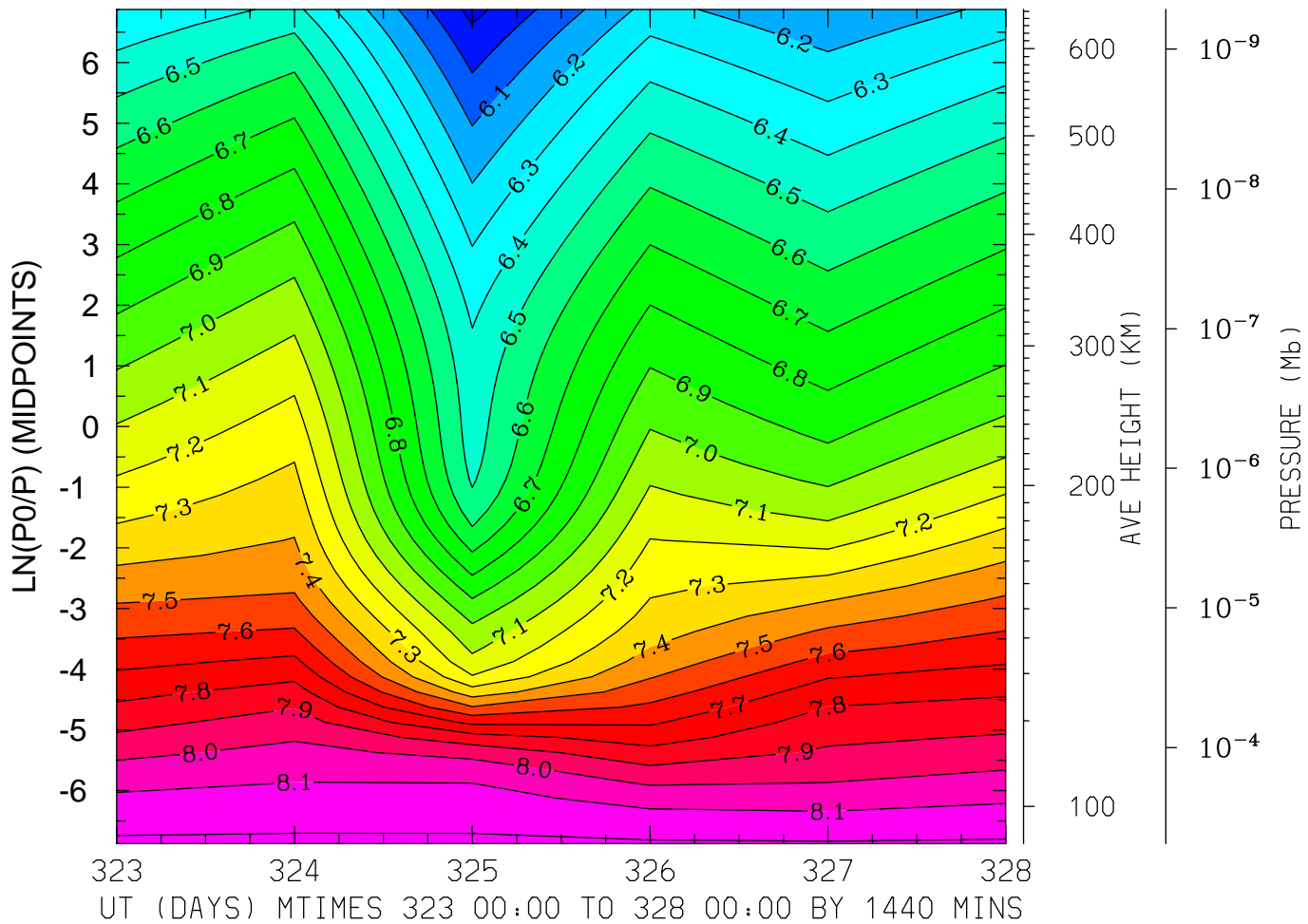
MIN,MAX= 5.7490E+00 8.2293E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



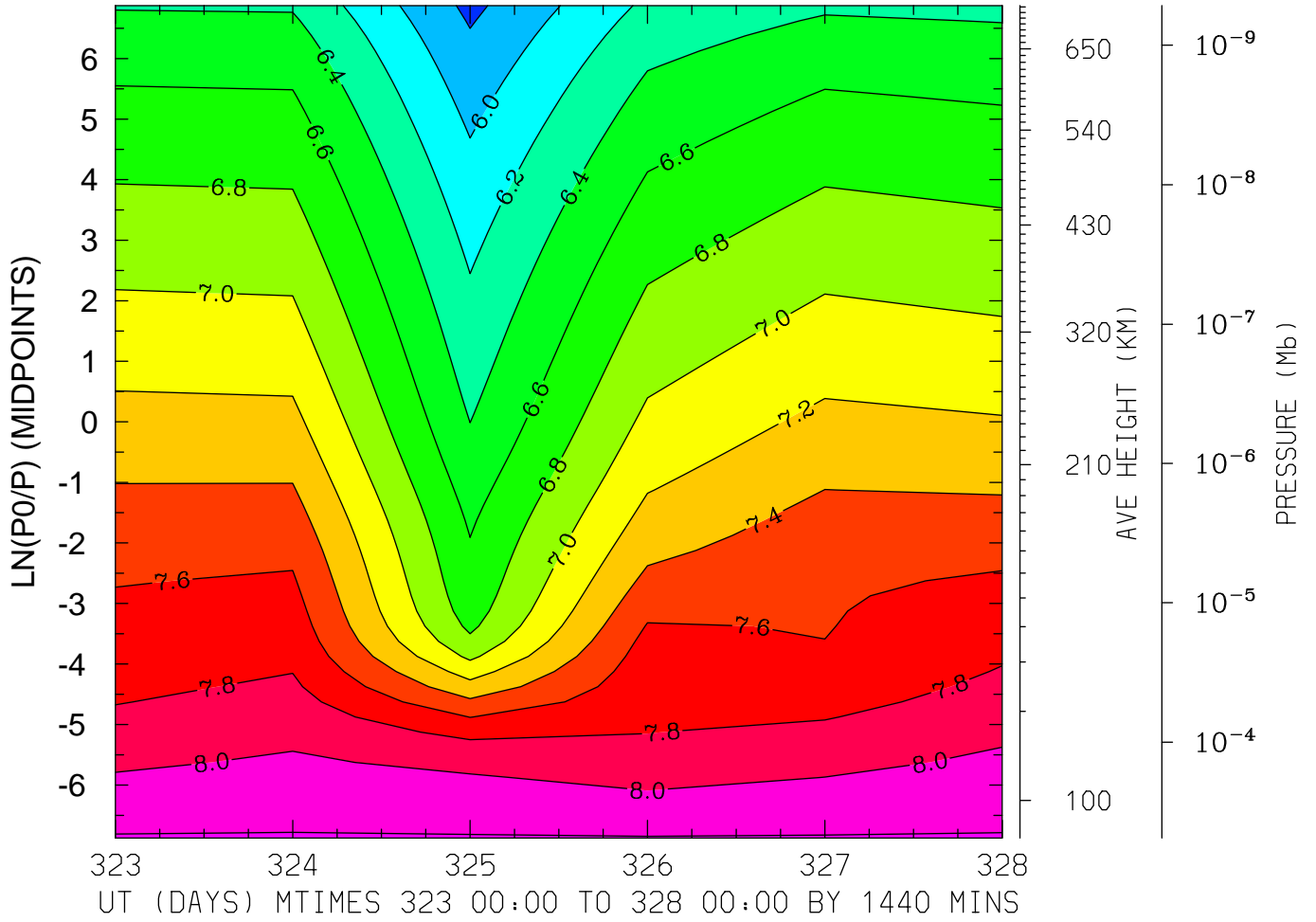
MIN,MAX= 5.9233E+00 8.2194E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 HELIUM (HE) (CM3)  
LAT= 58.75 LOCAL TIME= 0.00



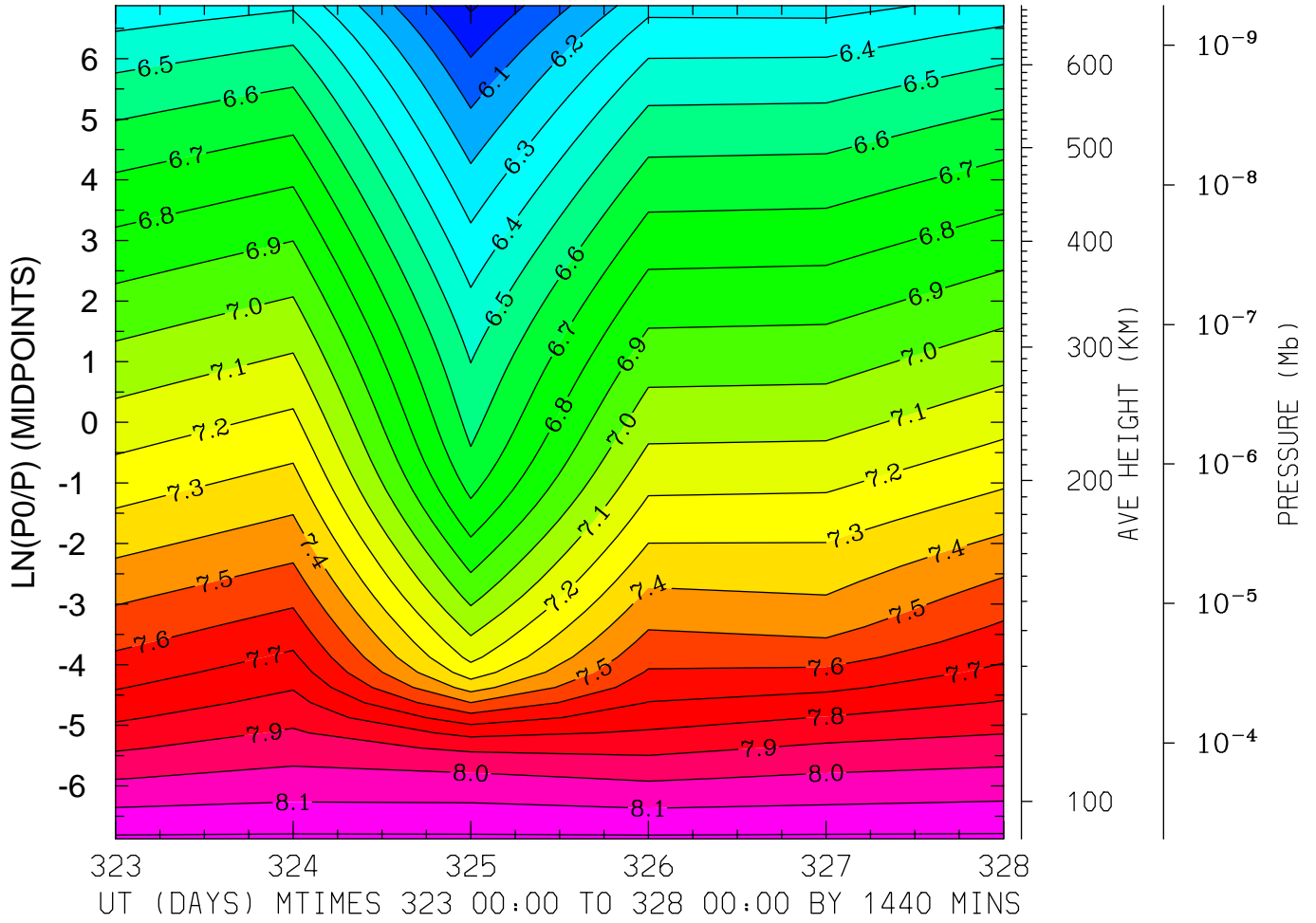
MIN,MAX= 5.8674E+00 8.2179E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 HELIUM (HE) (CM3)  
LAT= 58.75 LOCAL TIME=12.00



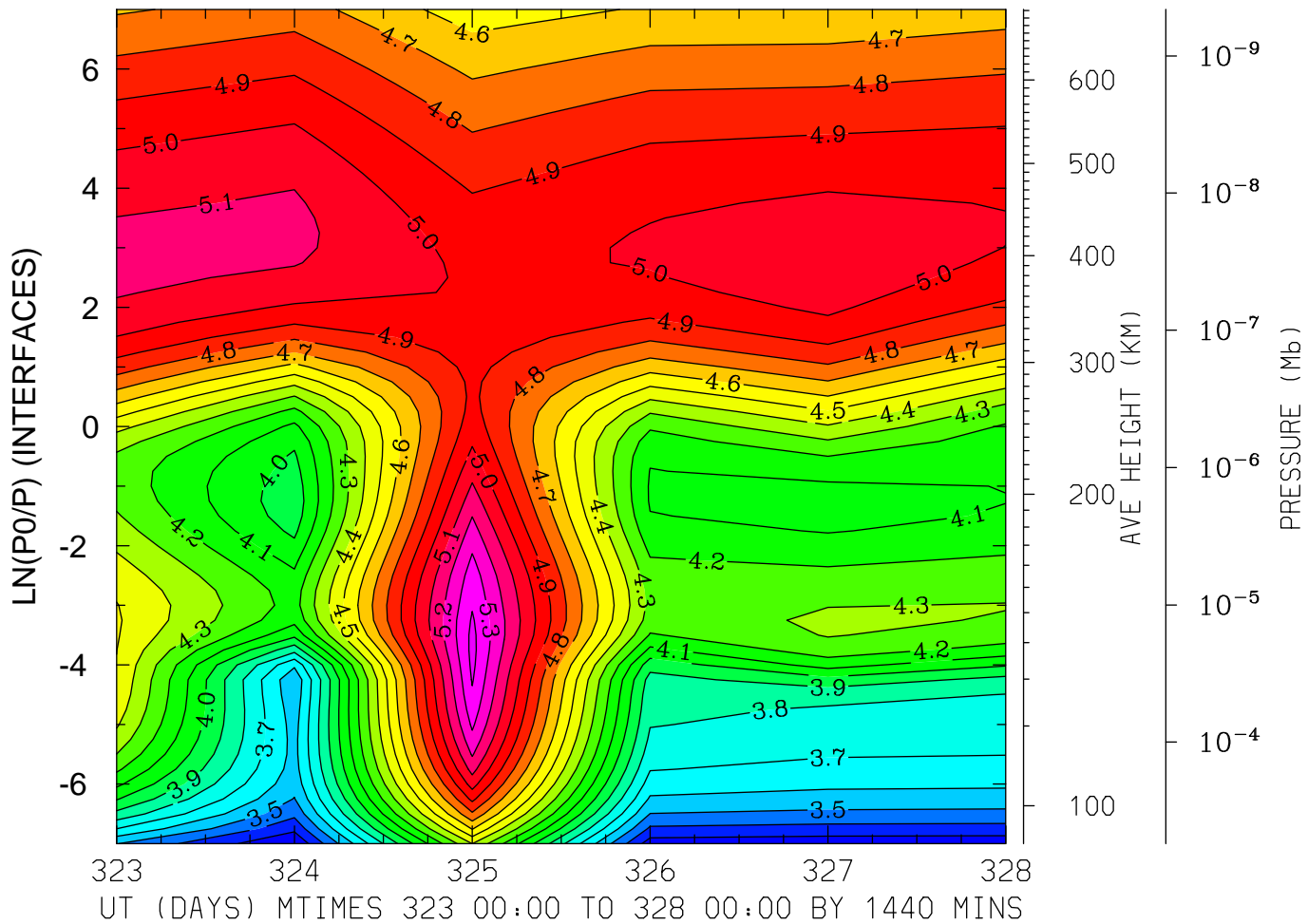
MIN,MAX= 5.7515E+00 8.2158E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



MIN,MAX= 5.8854E+00 8.2176E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

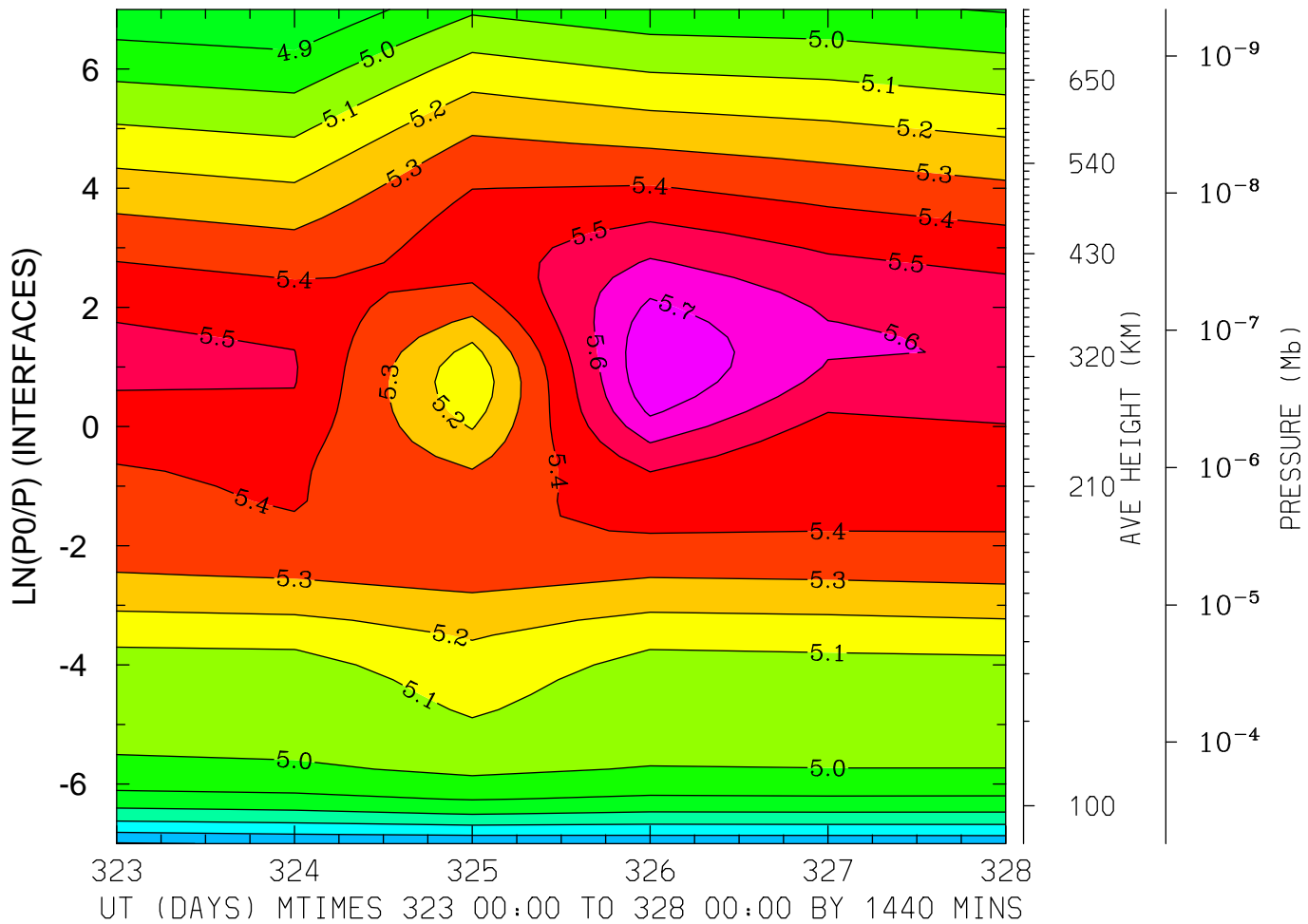
LOG10 ELECTRON DENSITY (CM3)  
LAT=-61.25 LOCAL TIME= 0.00



MIN,MAX= 3.2057E+00 5.4305E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

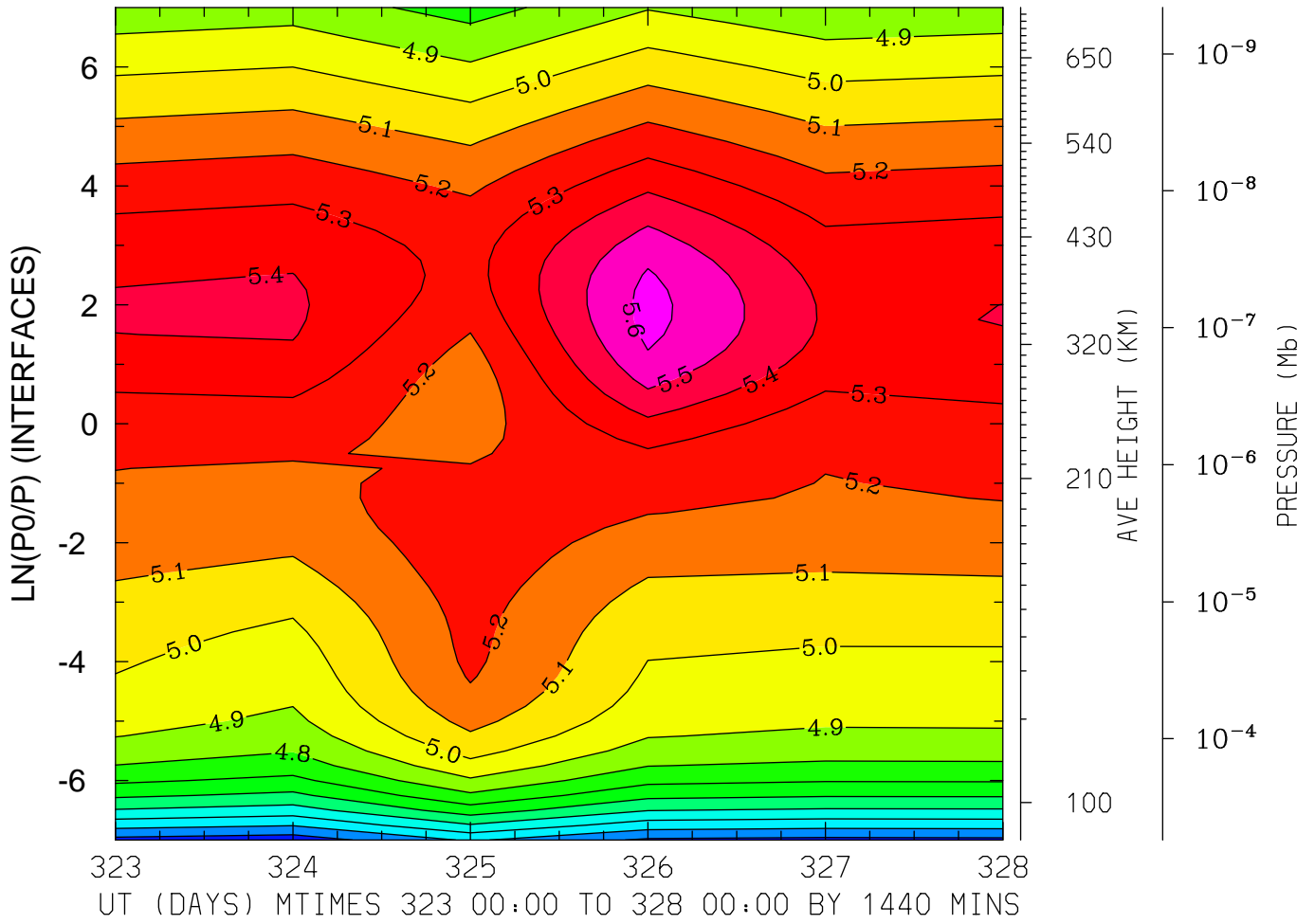


LOG10 ELECTRON DENSITY (CM3)  
LAT=-61.25 LOCAL TIME=12.00



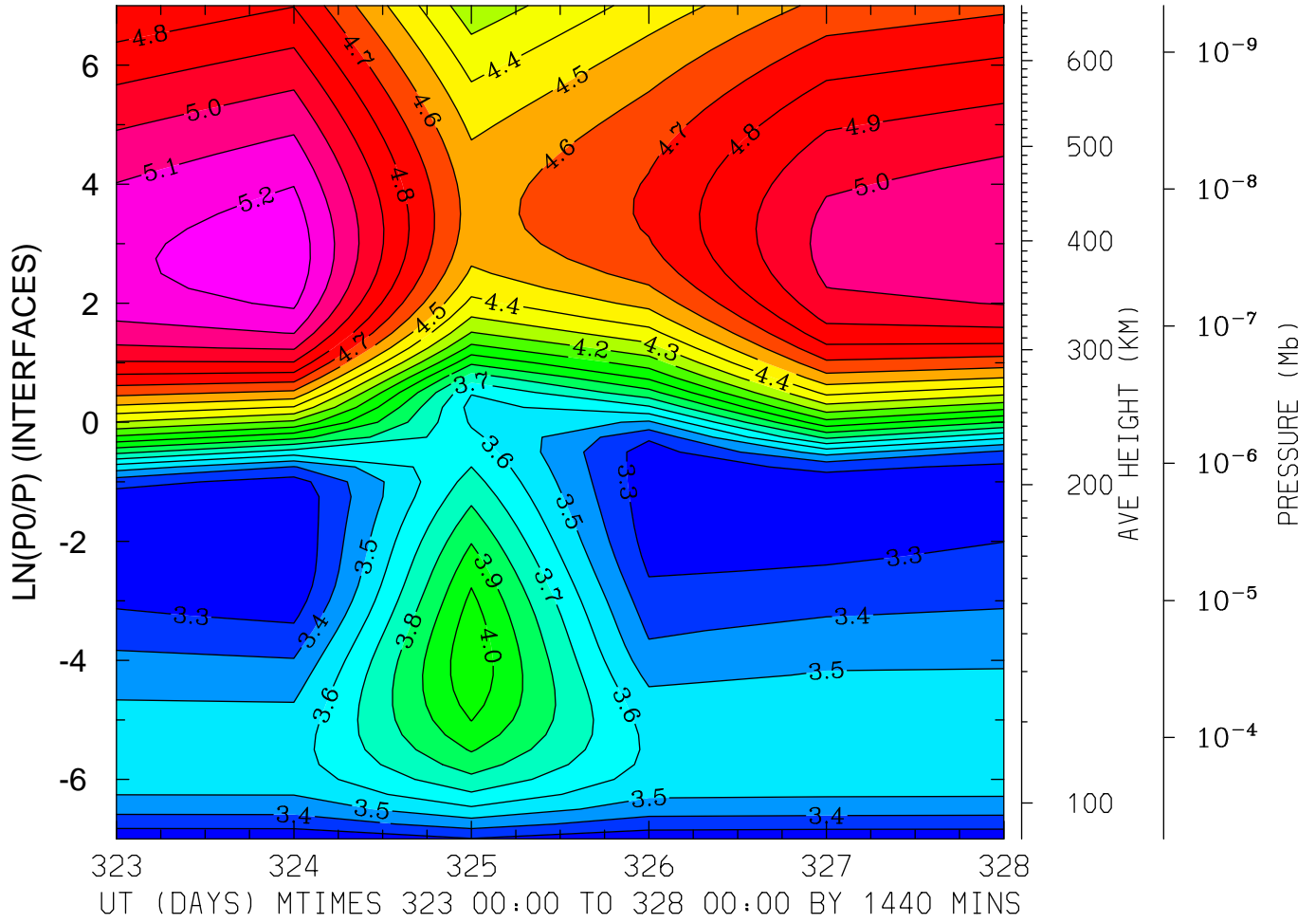
MIN,MAX= 4.4914E+00 5.7883E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



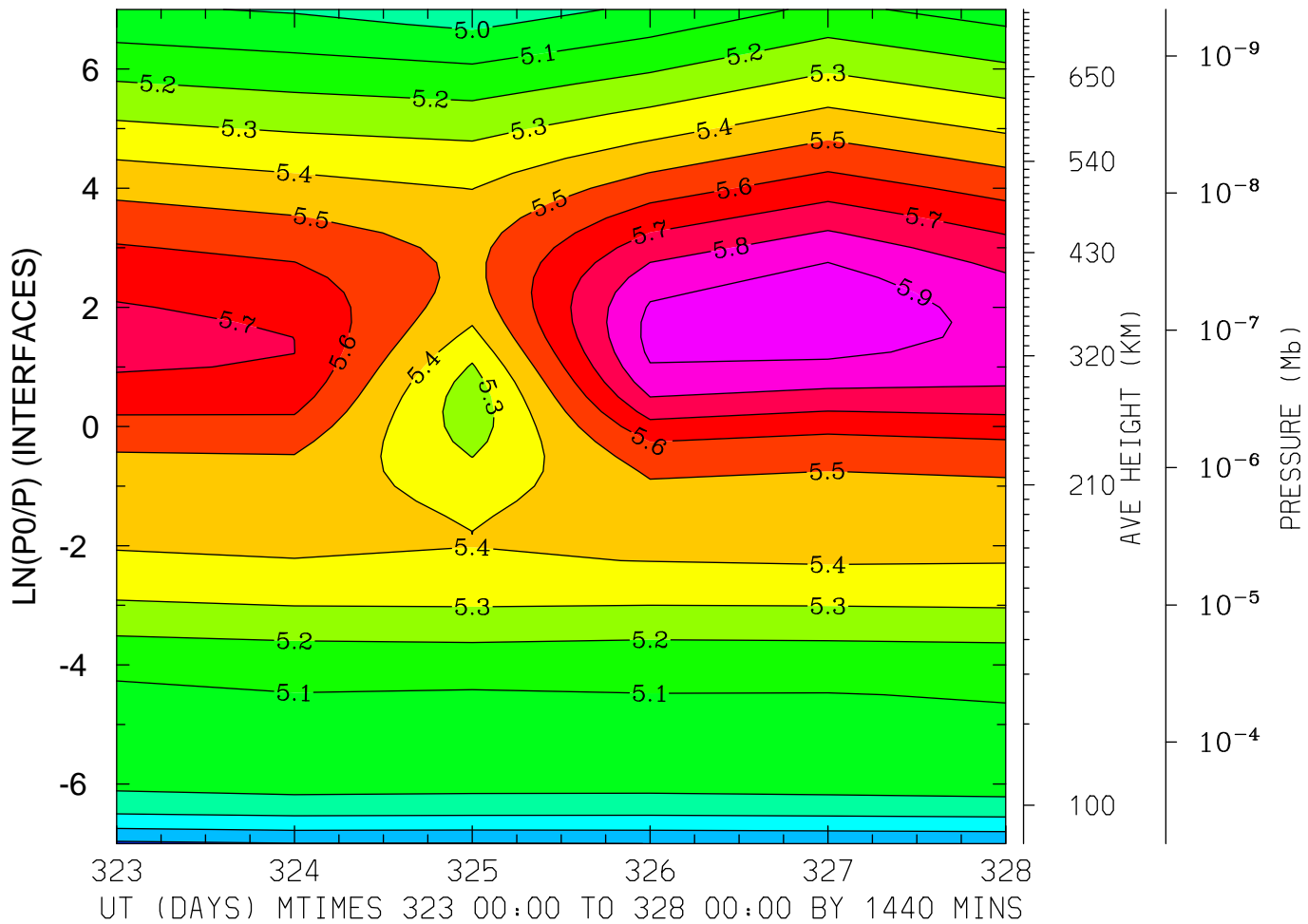
MIN,MAX= 4.1424E+00 5.6346E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ELECTRON DENSITY (CM3)  
LAT=-41.25 LOCAL TIME= 0.00



MIN,MAX= 3.2056E+00 5.2695E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ELECTRON DENSITY (CM3)  
LAT=-41.25 LOCAL TIME=12.00

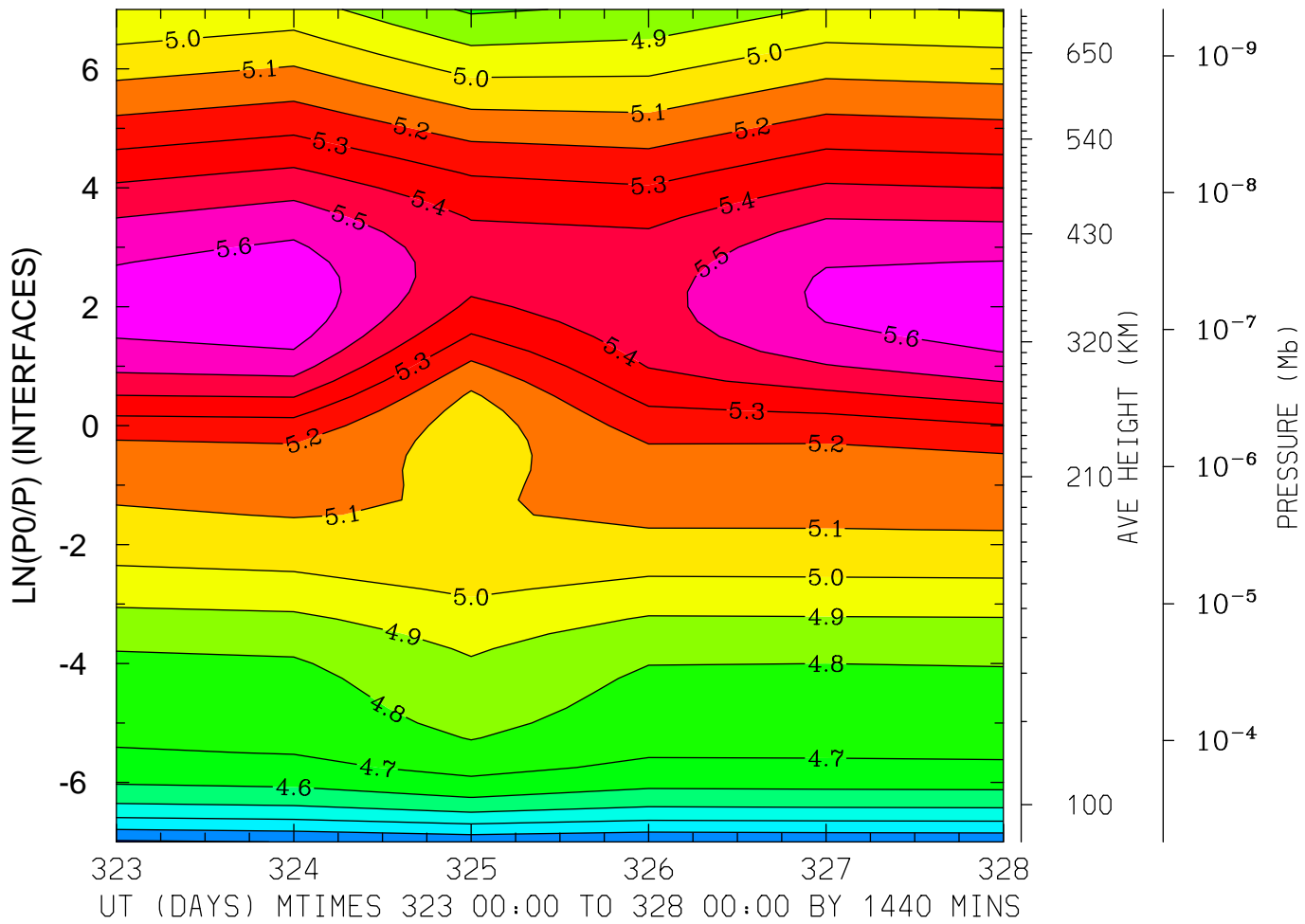


MIN,MAX= 4.6817E+00 5.9666E+00 INTERVAL= 1.0000E-01

MODEL tiegcm\_trunk

tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ELECTRON DENSITY (CM<sup>3</sup>)  
LAT=-41.25 (ZONAL MEANS)

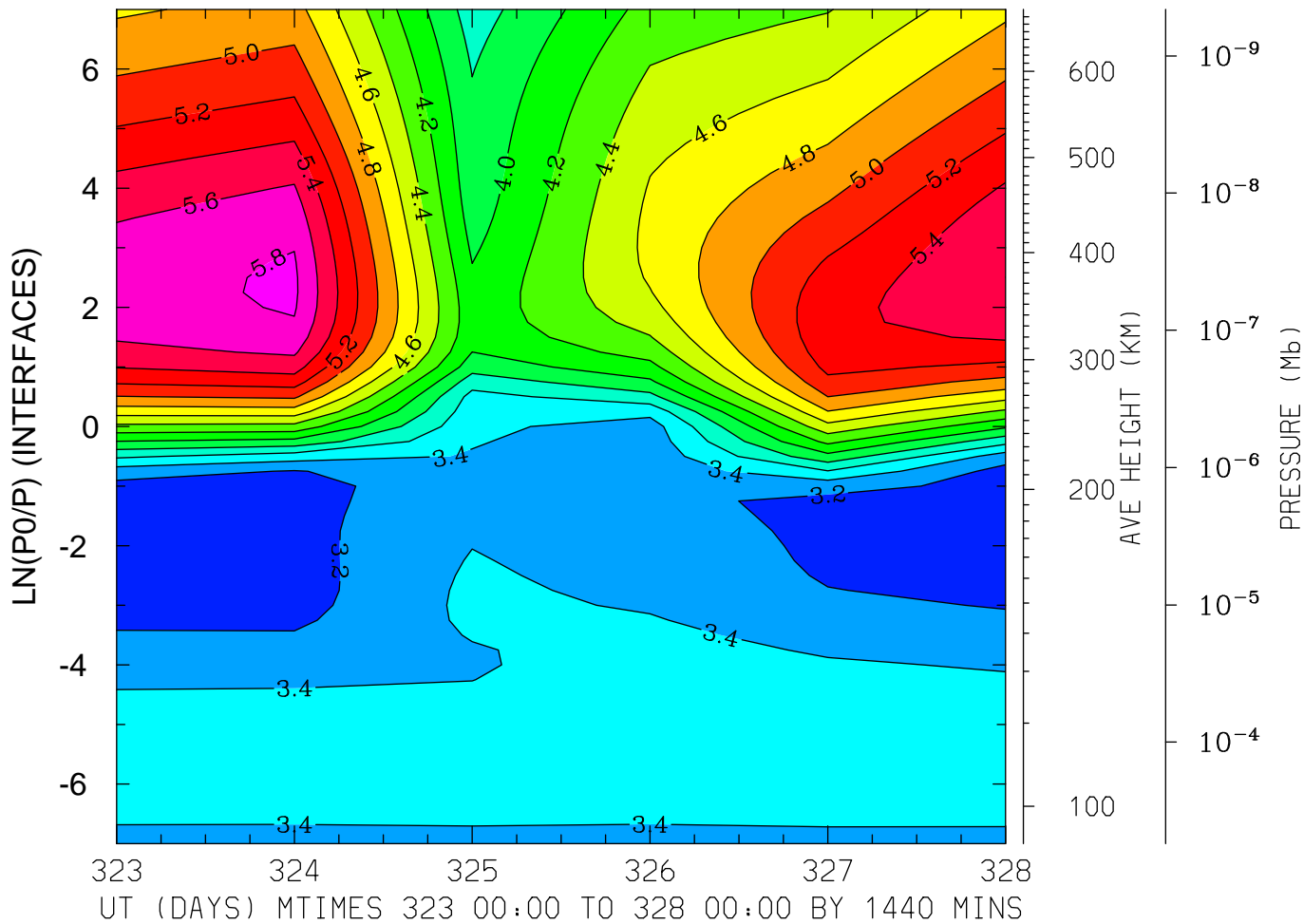


MIN,MAX= 4.1864E+00 5.6695E+00 INTERVAL= 1.0000E-01

MODEL tiegcm\_trunk

tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ELECTRON DENSITY (CM3)  
LAT= -1.25 LOCAL TIME= 0.00

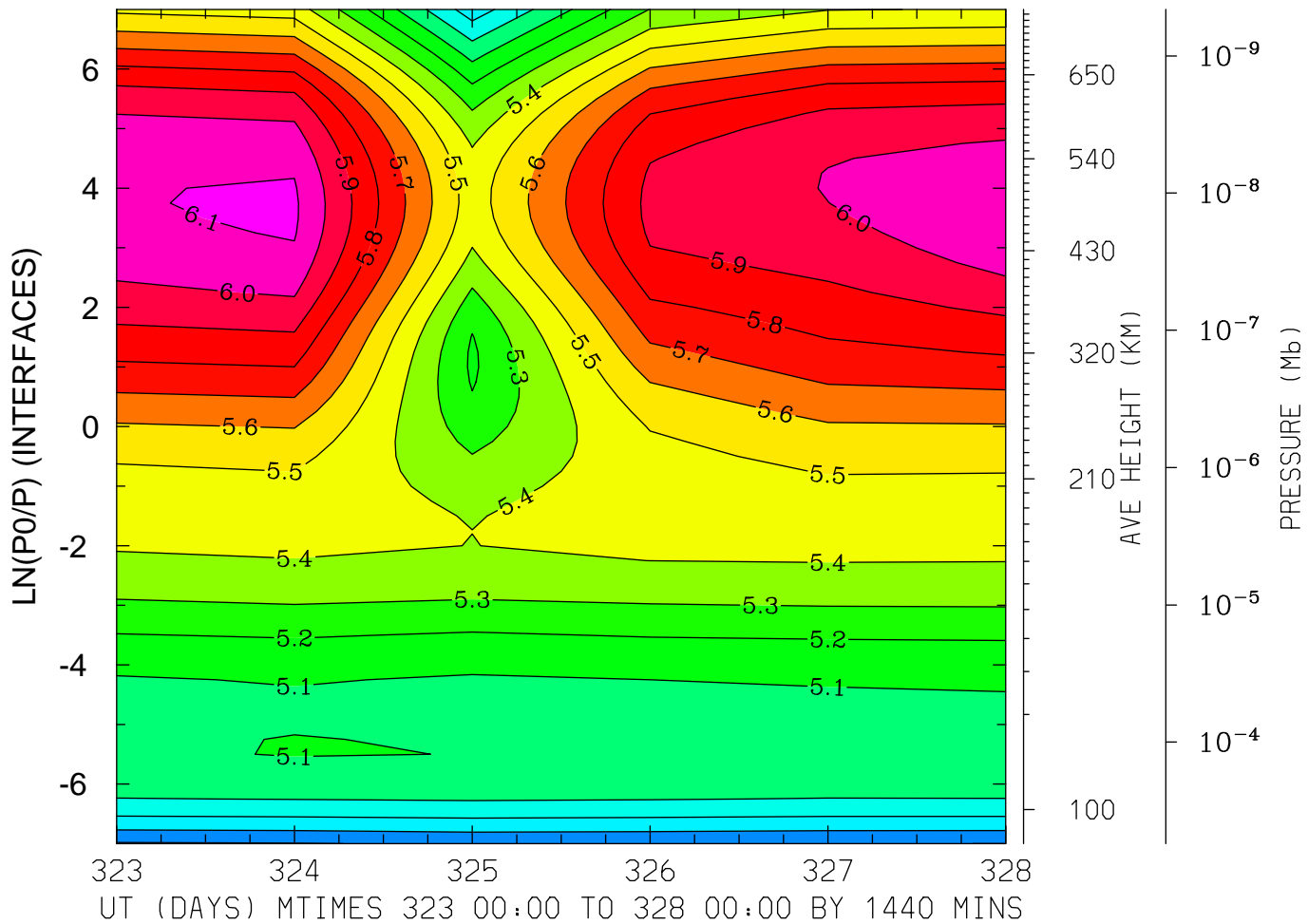


MIN,MAX= 3.1179E+00 5.8344E+00 INTERVAL= 2.0000E-01

MODEL tiegcm\_trunk

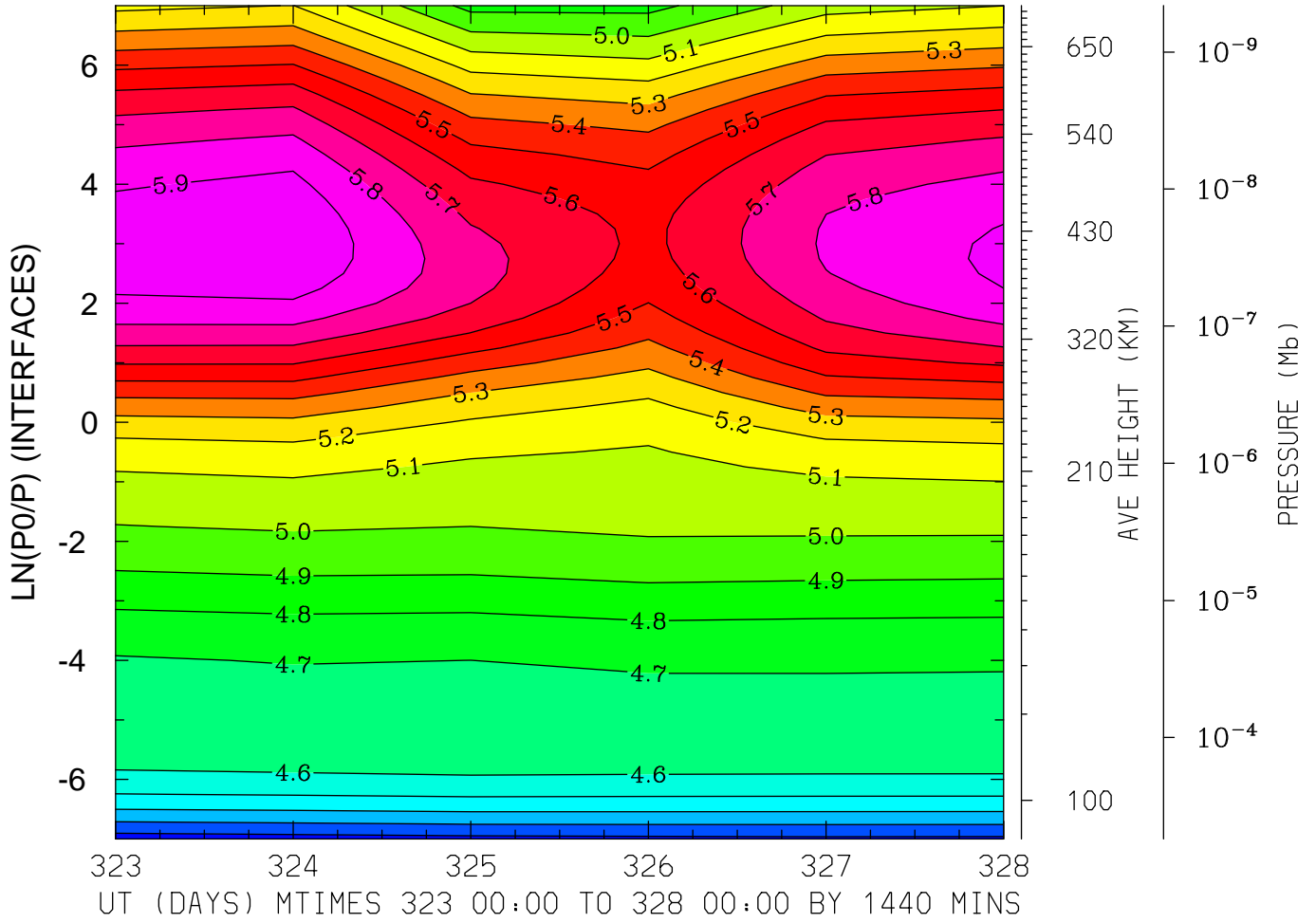
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ELECTRON DENSITY (CM<sup>3</sup>)  
LAT= -1.25 LOCAL TIME=12.00



MIN,MAX= 4.6903E+00 6.1151E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

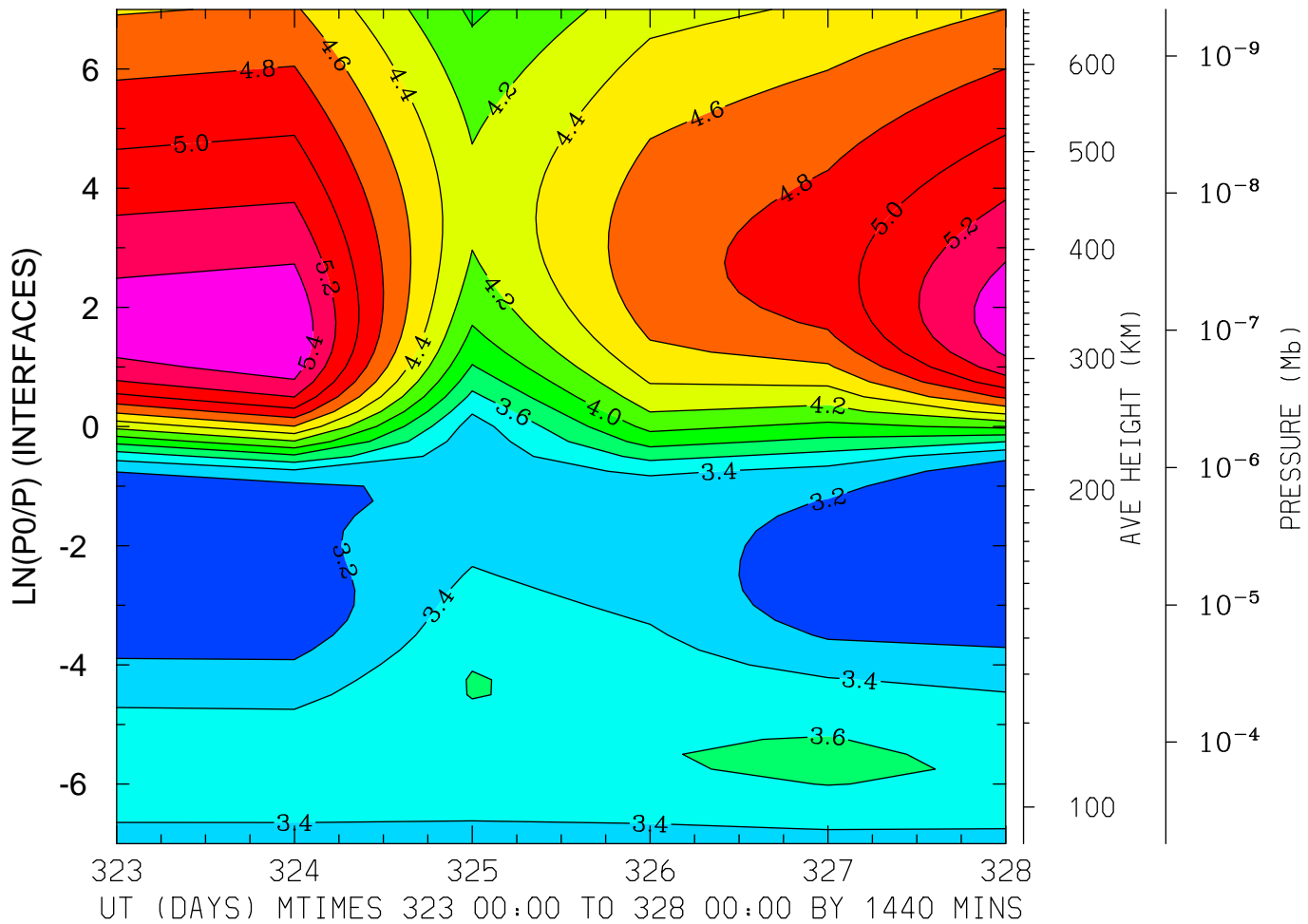
LOG10 ELECTRON DENSITY (CM3)  
LAT= -1.25 (ZONAL MEANS)



MIN,MAX= 4.1502E+00 5.9904E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

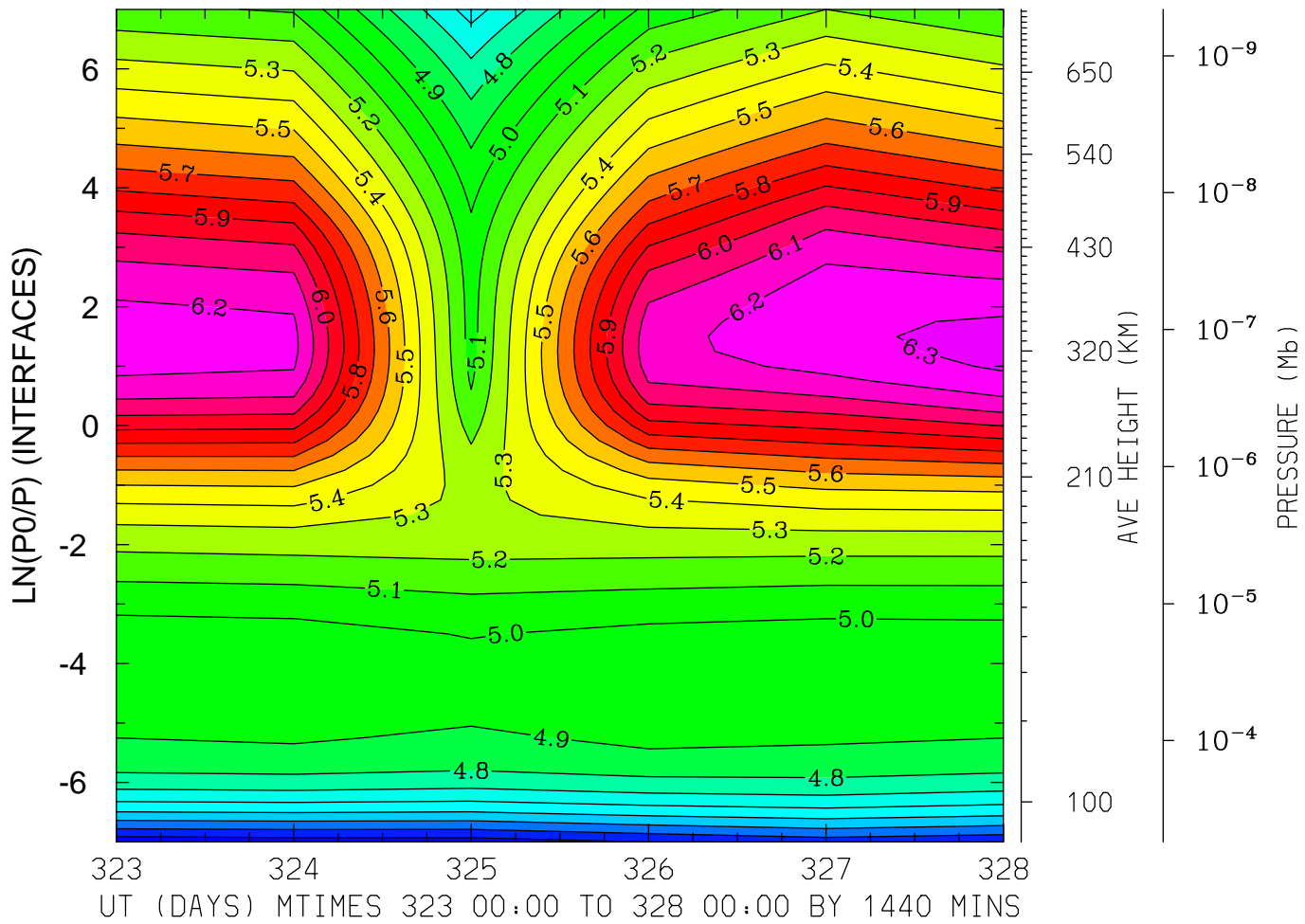


LOG10 ELECTRON DENSITY (CM3)  
LAT= 38.75 LOCAL TIME= 0.00



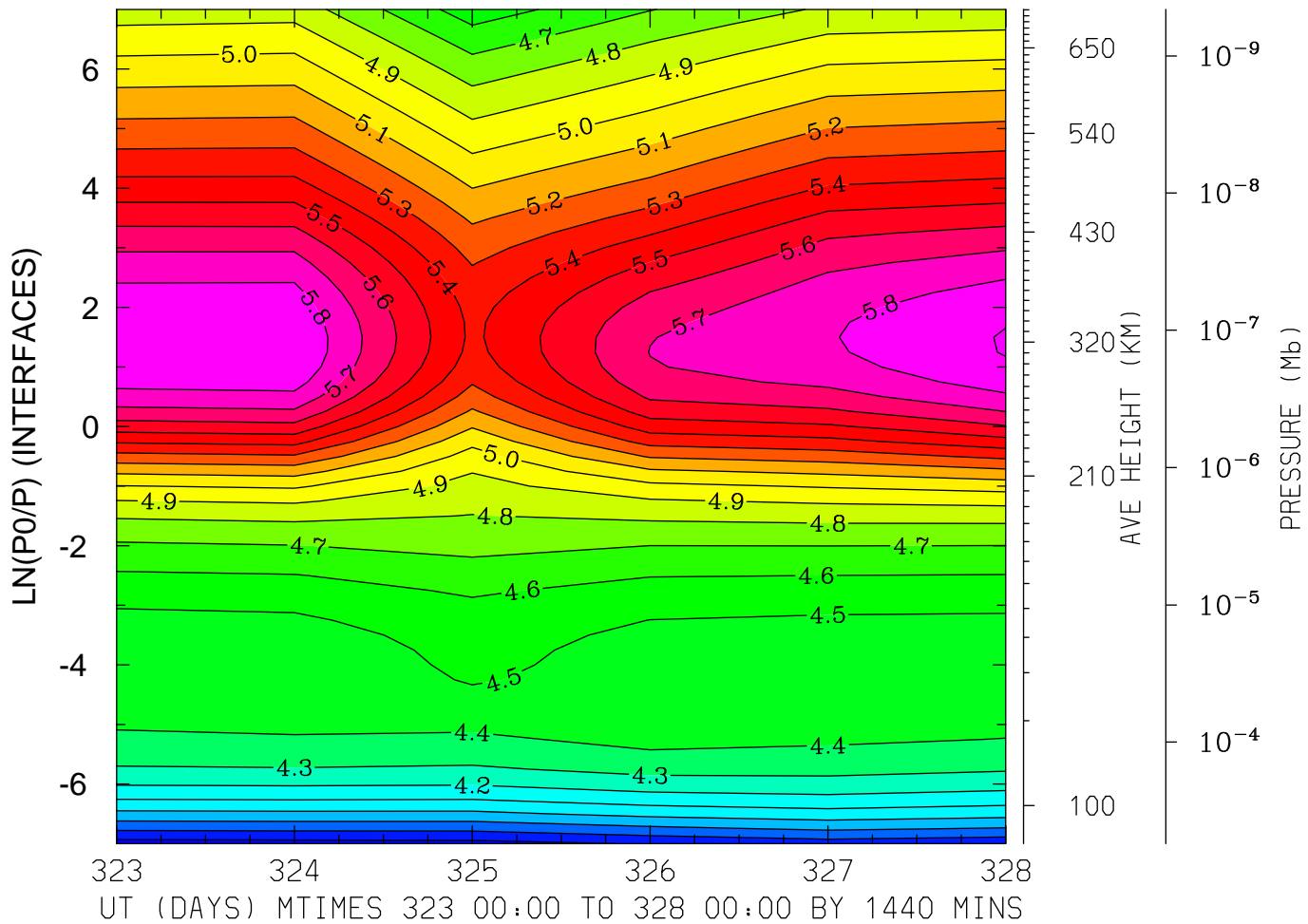
MIN,MAX= 3.0551E+00 5.5697E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ELECTRON DENSITY (CM3)  
LAT= 38.75 LOCAL TIME=12.00



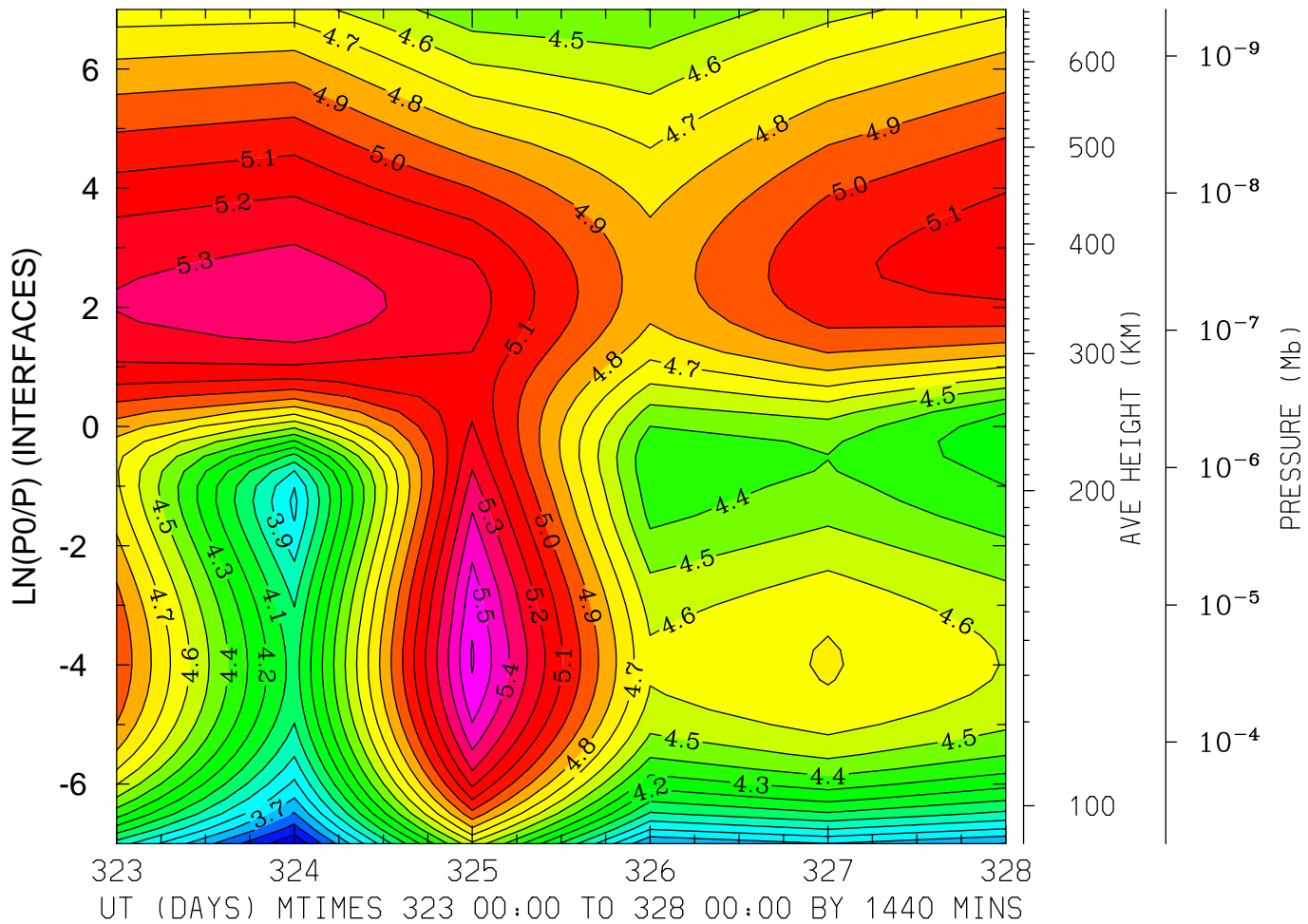
MIN,MAX= 4.1333E+00 6.3320E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



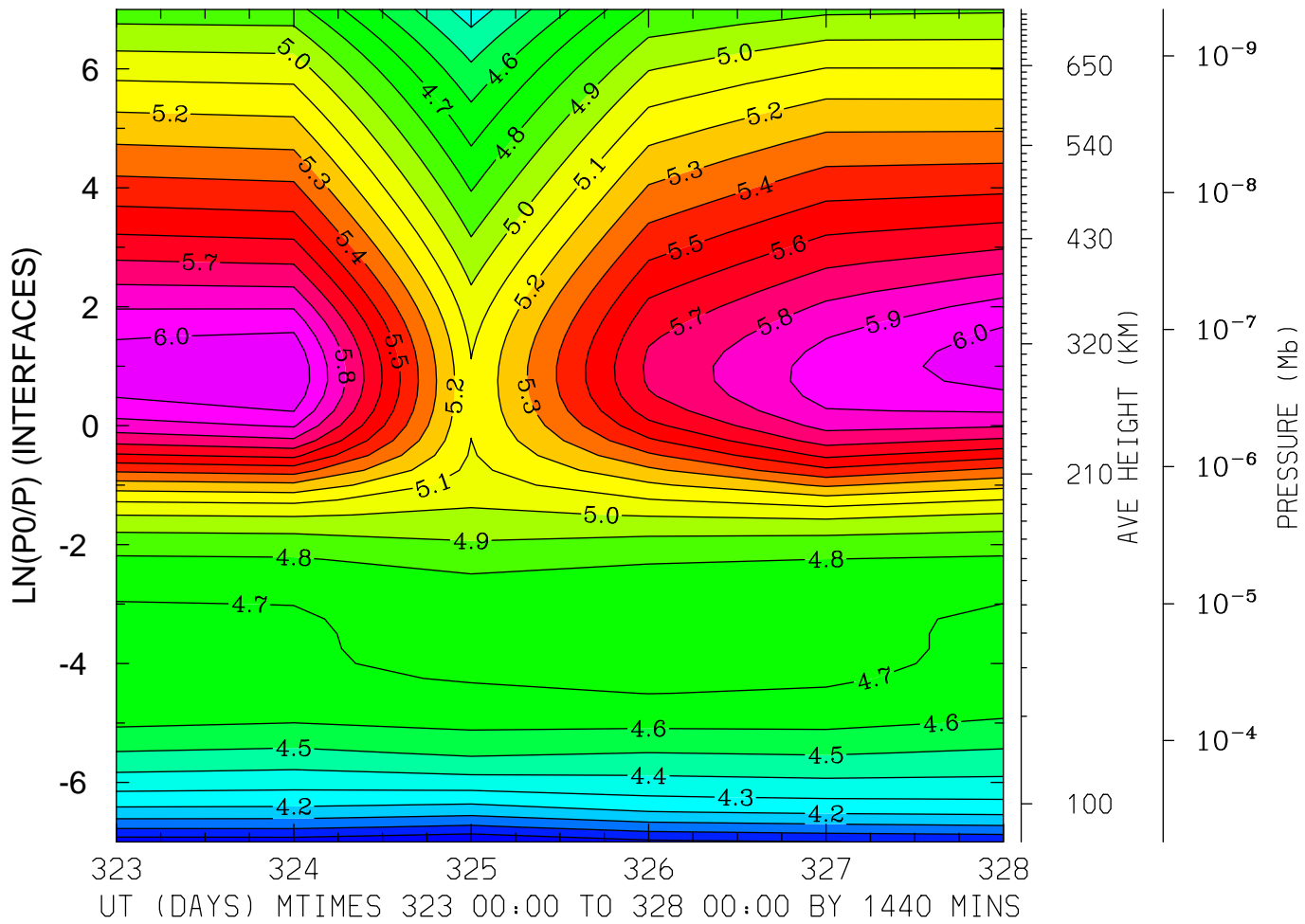
MIN,MAX= 3.6534E+00 5.9077E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ELECTRON DENSITY (CM3)  
LAT= 58.75 LOCAL TIME= 0.00



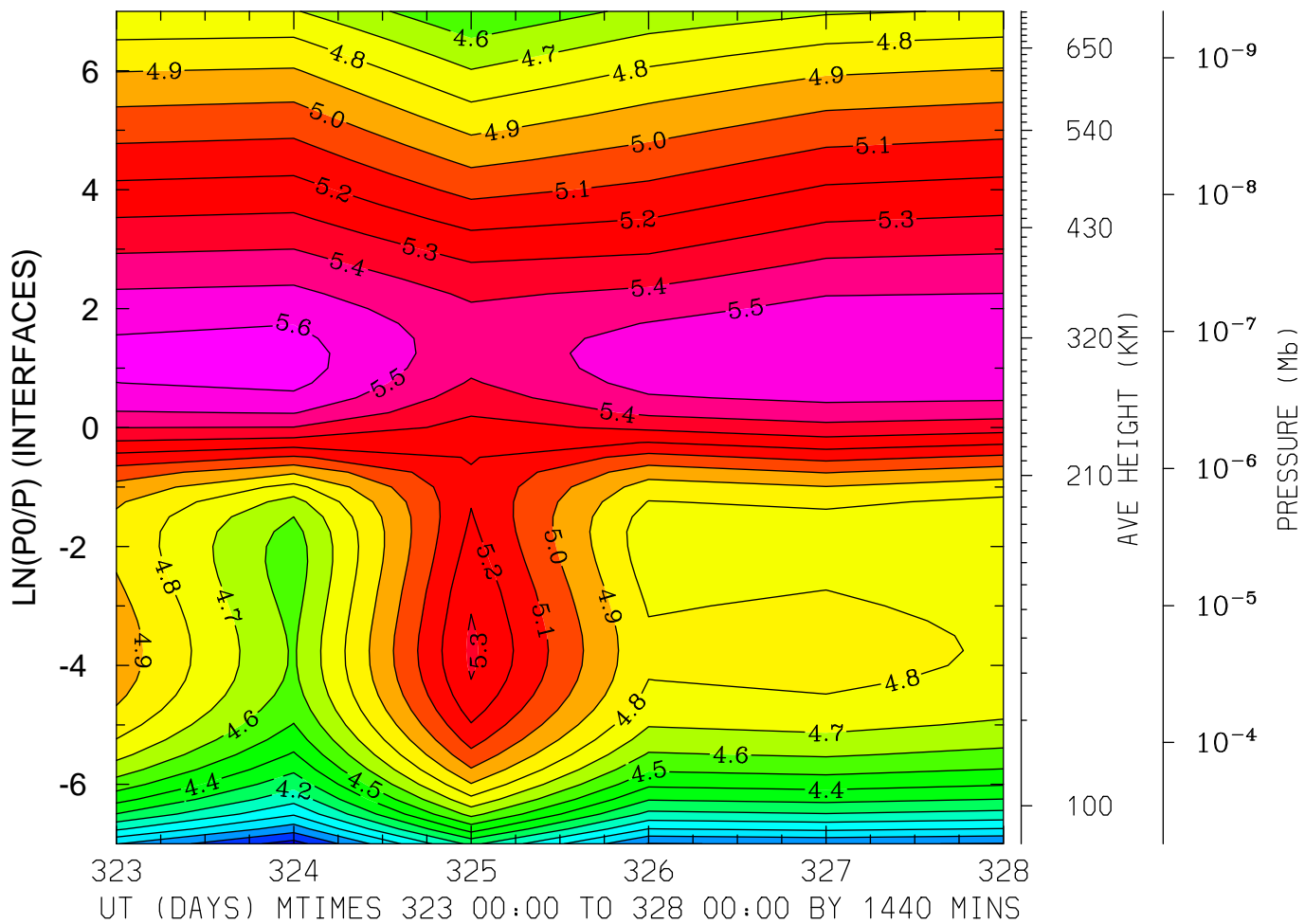
MIN,MAX= 3.3072E+00 5.6074E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ELECTRON DENSITY (CM3)  
LAT= 58.75 LOCAL TIME=12.00



MIN,MAX= 3.8040E+00 6.0866E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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

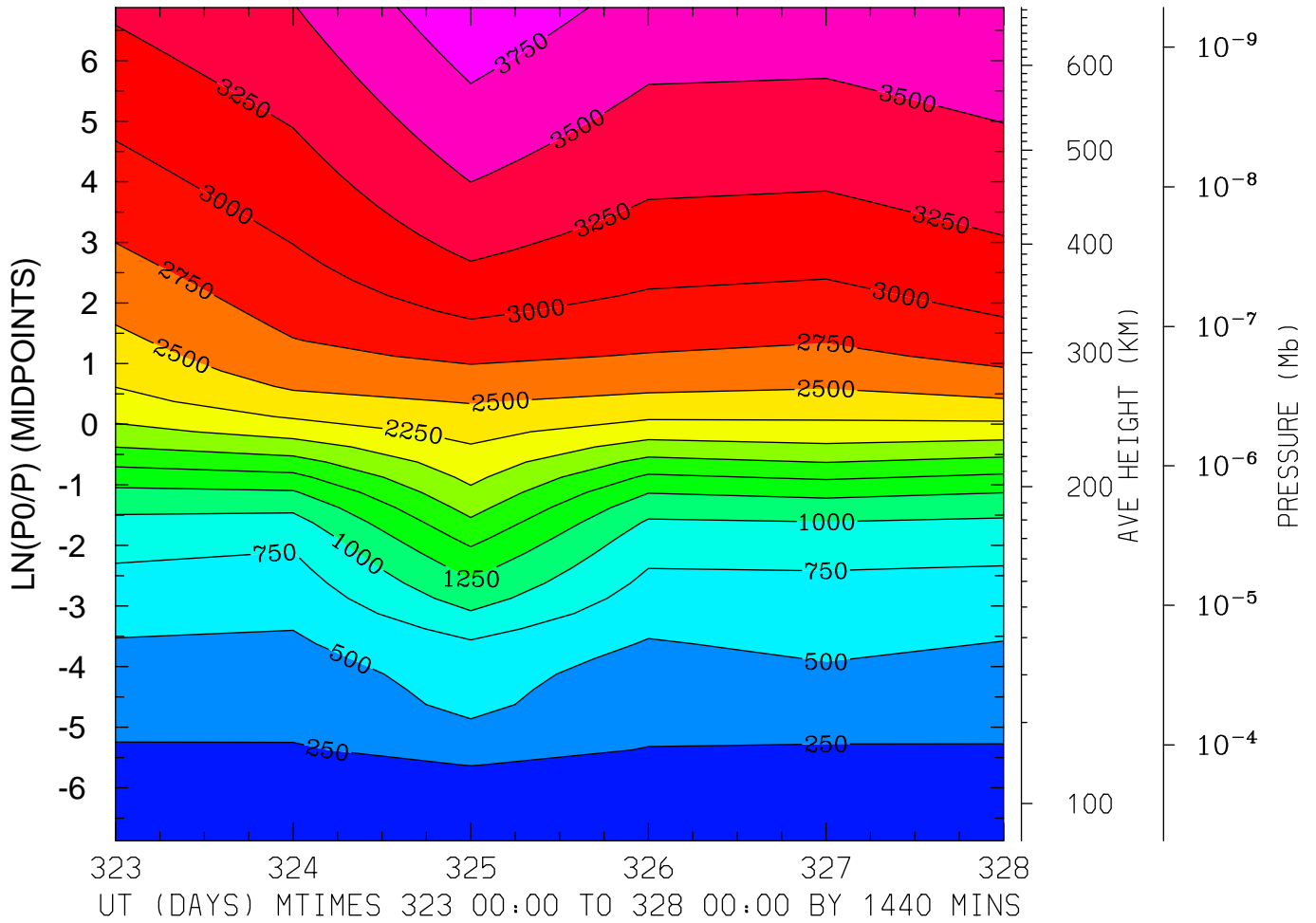


MIN,MAX= 3.6555E+00 5.6430E+00 INTERVAL= 1.0000E-01

MODEL tiegcm\_trunk

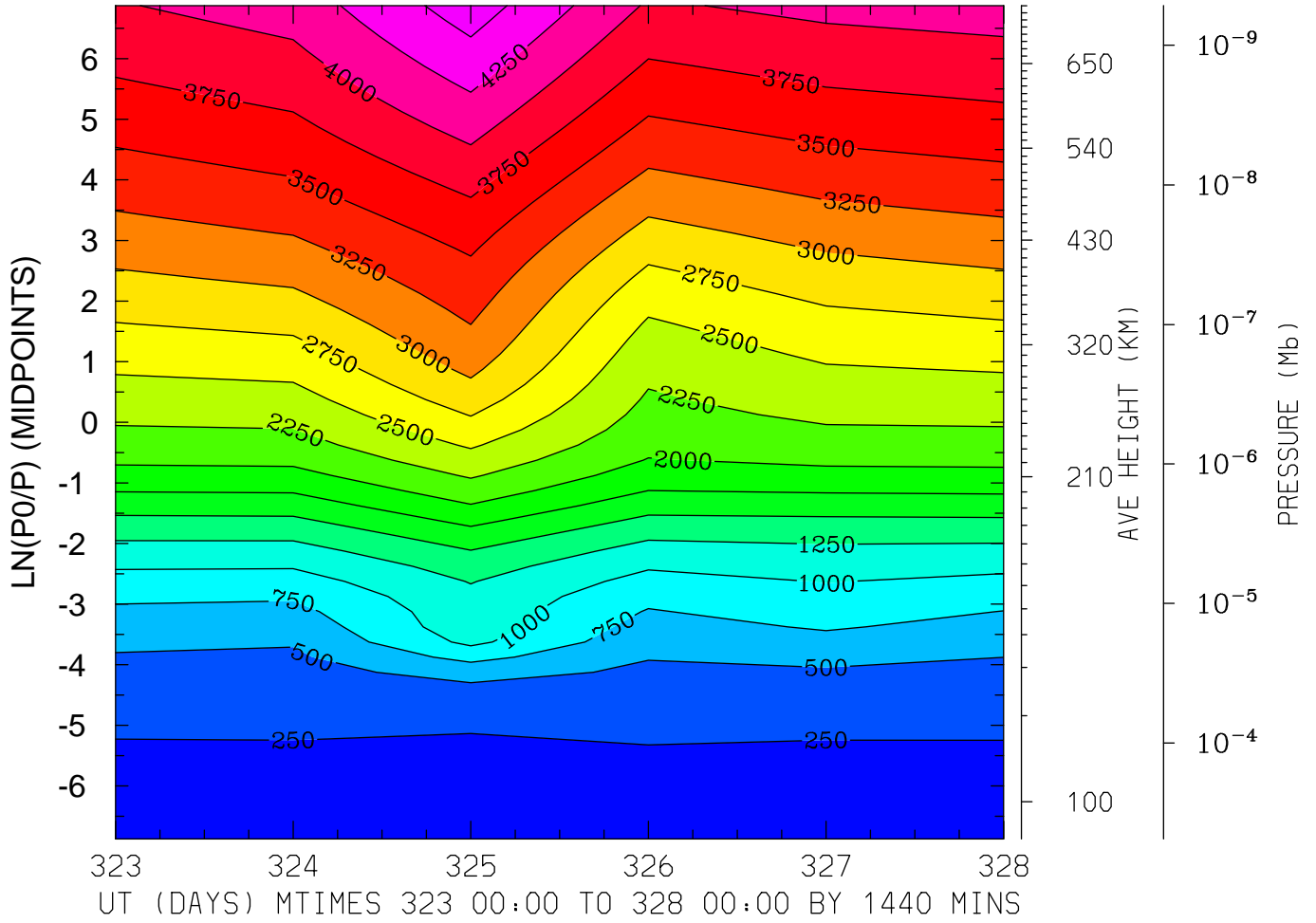
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRON TEMPERATURE (DEG K)  
LAT=-61.25 LOCAL TIME= 0.00



MIN,MAX= 1.7089E+02 3.9321E+03 INTERVAL= 2.5000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

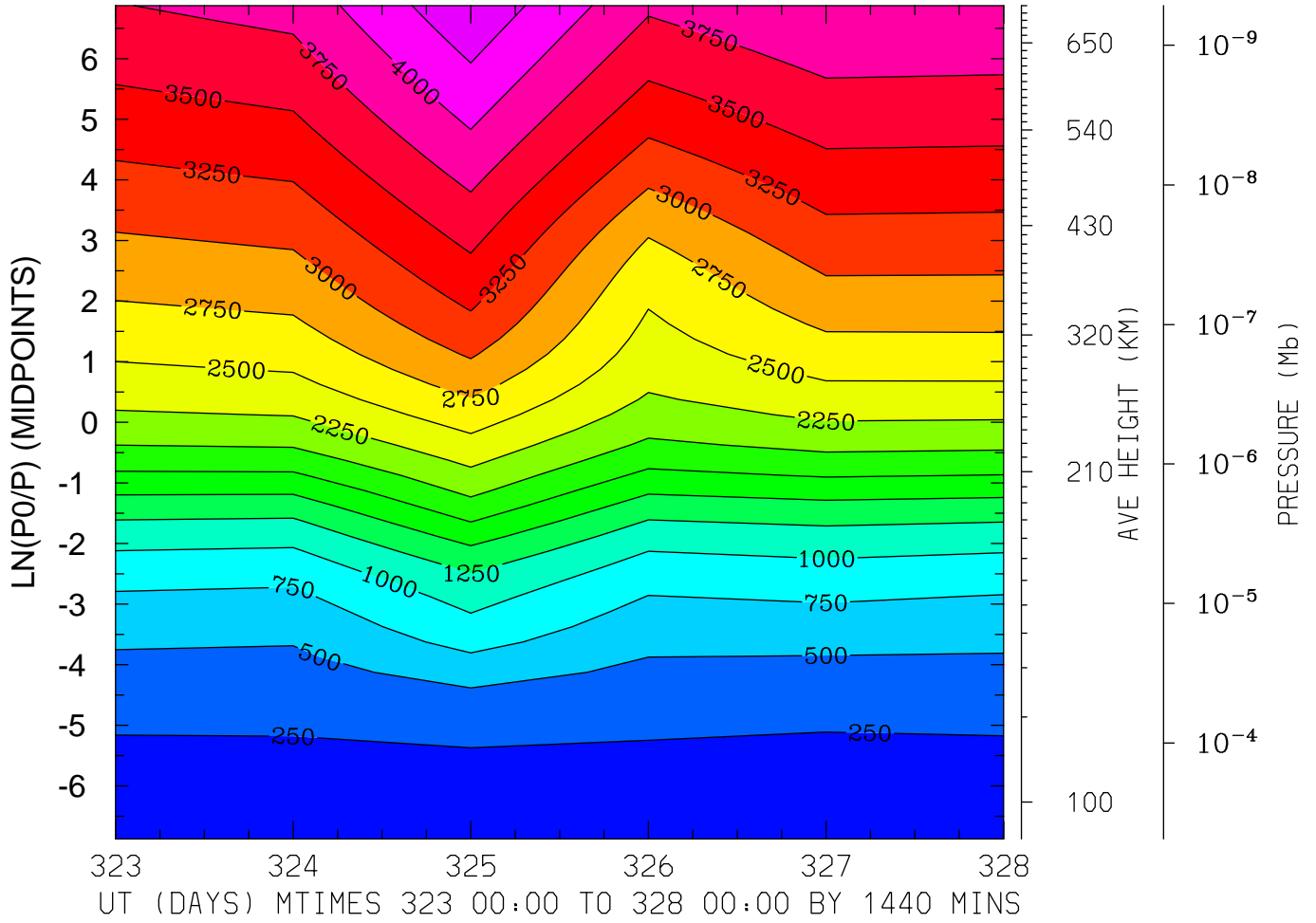
ELECTRON TEMPERATURE (DEG K)  
LAT=-61.25 LOCAL TIME=12.00



MIN,MAX= 1.5531E+02 4.6358E+03 INTERVAL= 2.5000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

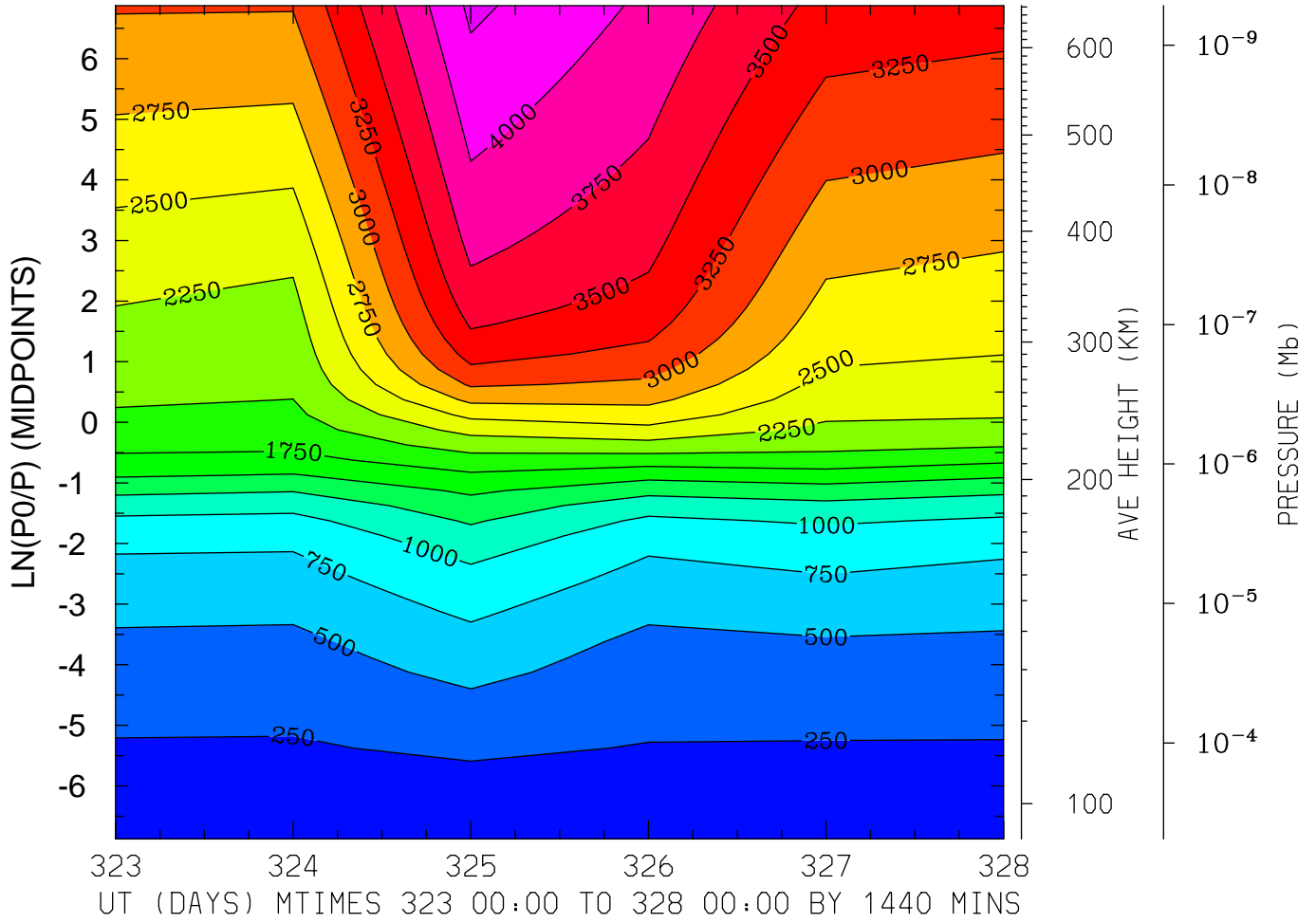


ELECTRON TEMPERATURE (DEG K)  
LAT=-61.25 (ZONAL MEANS)



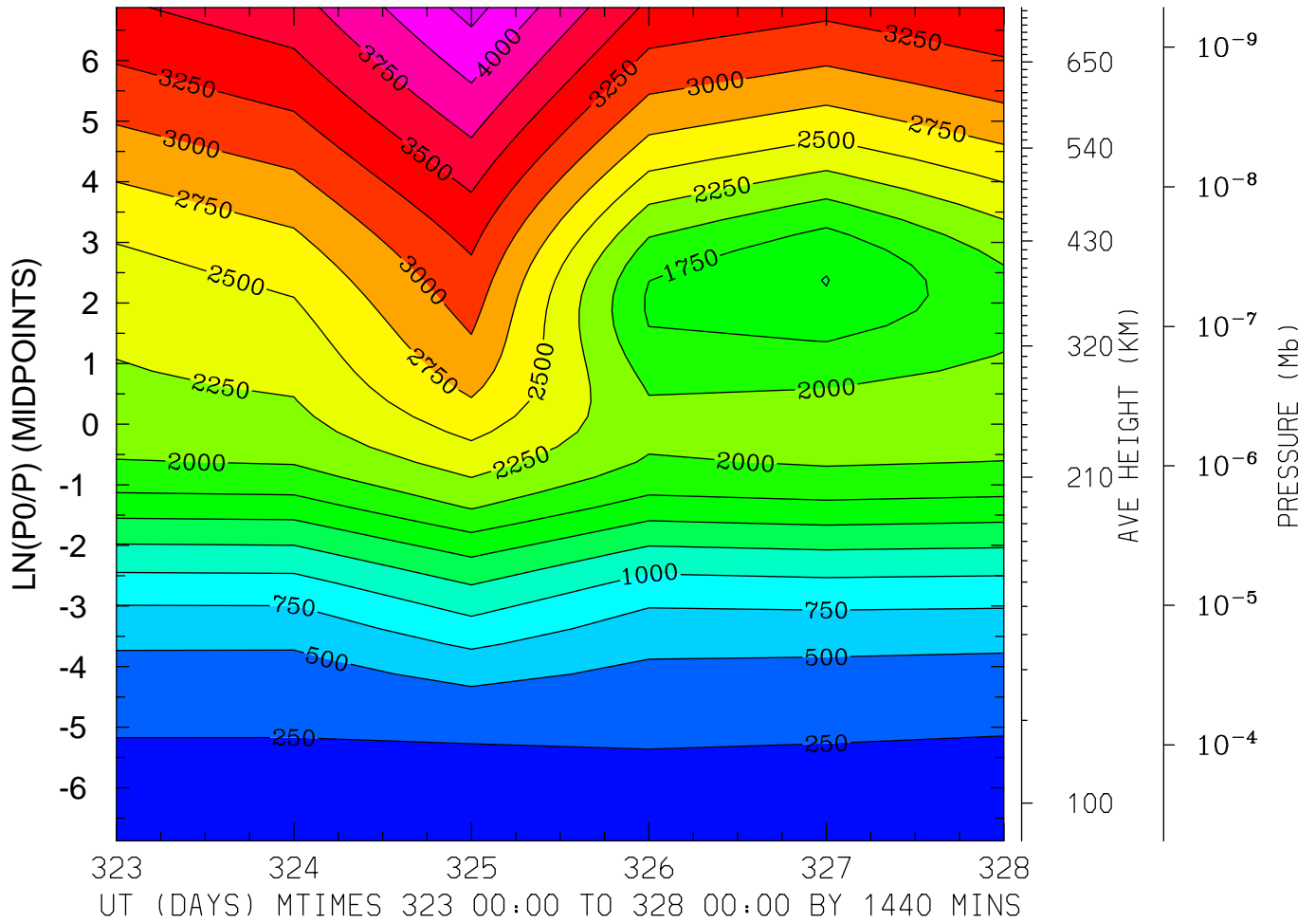
MIN,MAX= 1.7002E+02 4.4534E+03 INTERVAL= 2.5000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRON TEMPERATURE (DEG K)  
LAT=-41.25 LOCAL TIME= 0.00



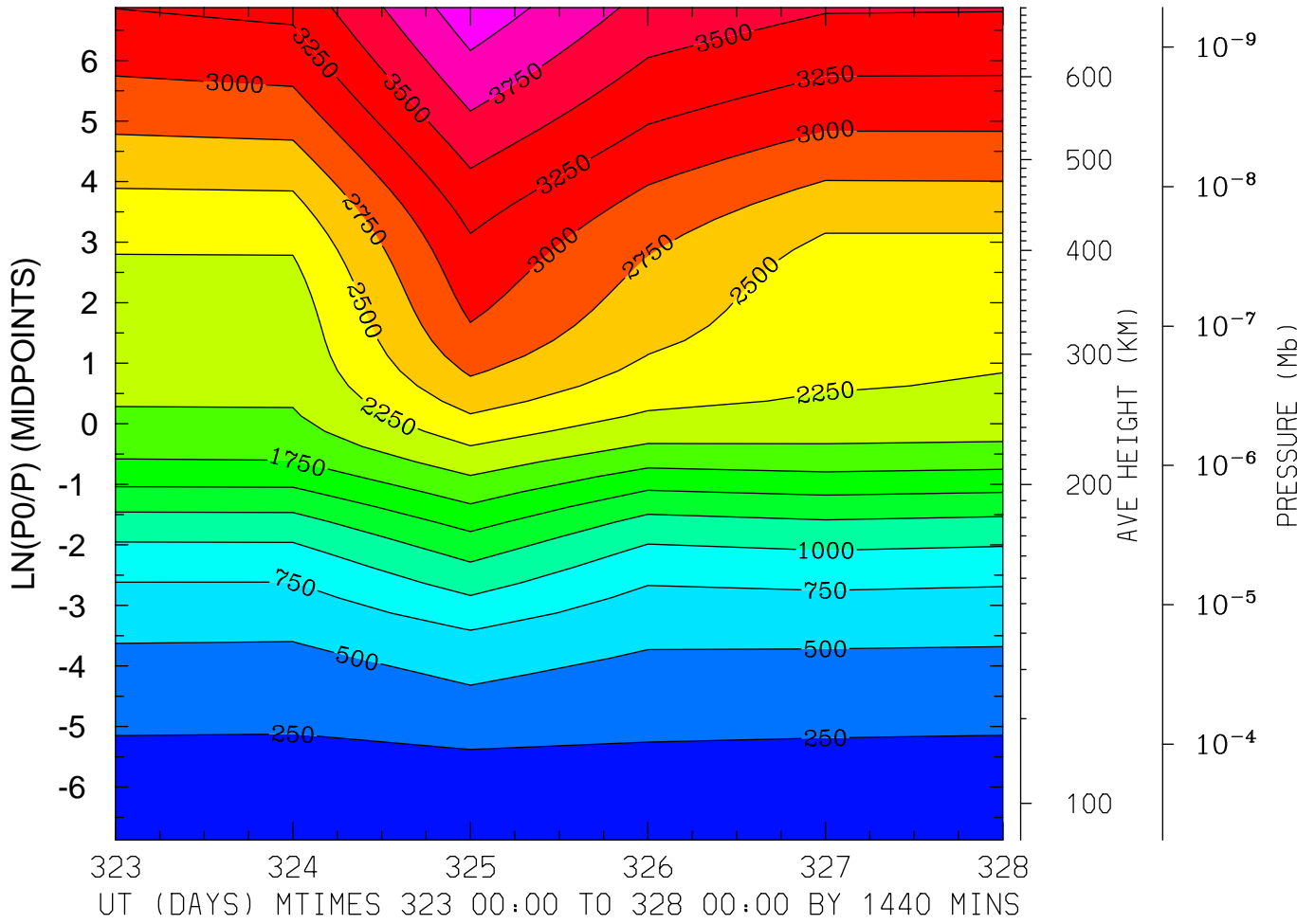
MIN,MAX= 1.7248E+02 4.3028E+03 INTERVAL= 2.5000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRON TEMPERATURE (DEG K)  
LAT=-41.25 LOCAL TIME=12.00



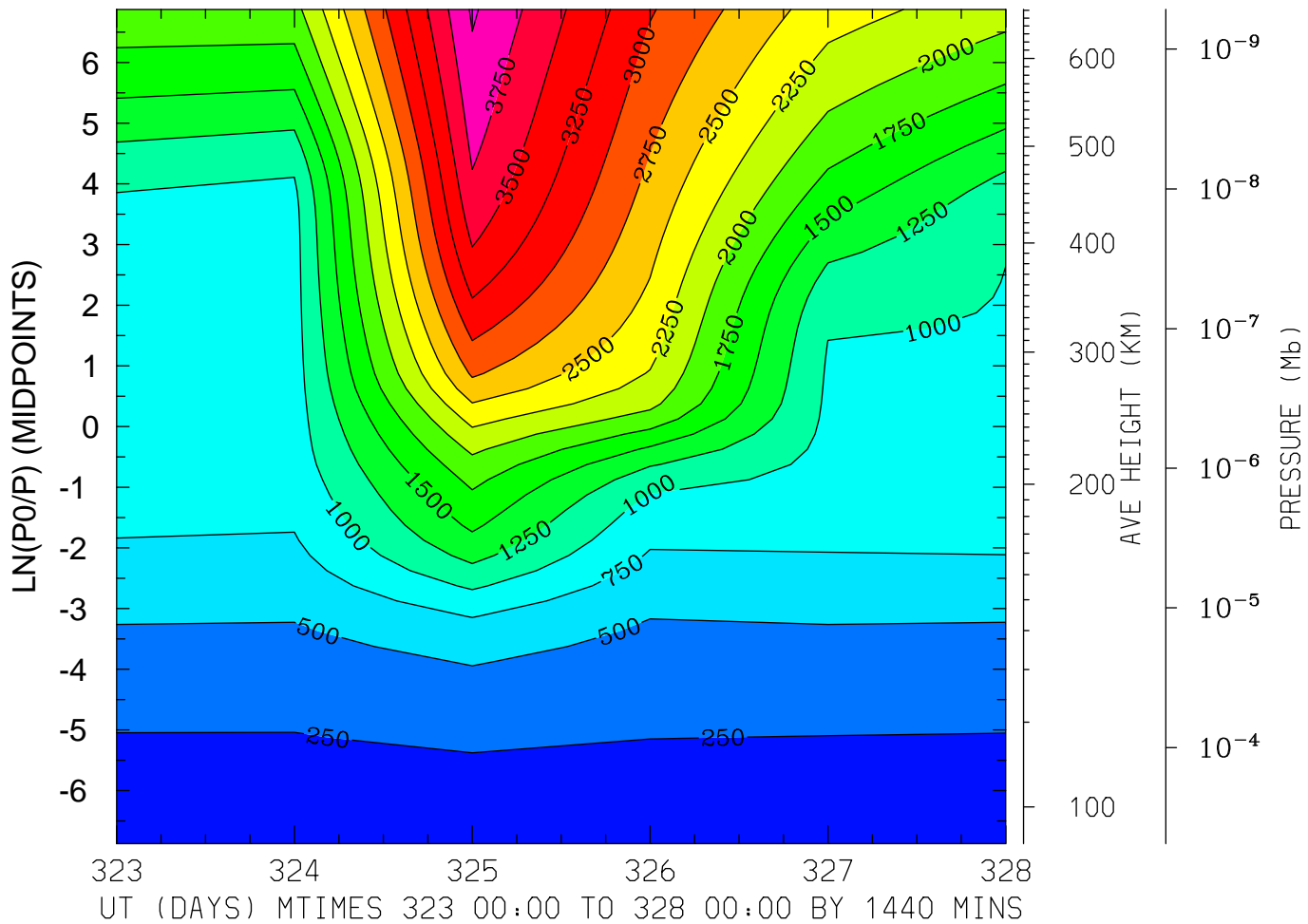
MIN,MAX= 1.6923E+02 4.3340E+03 INTERVAL= 2.5000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



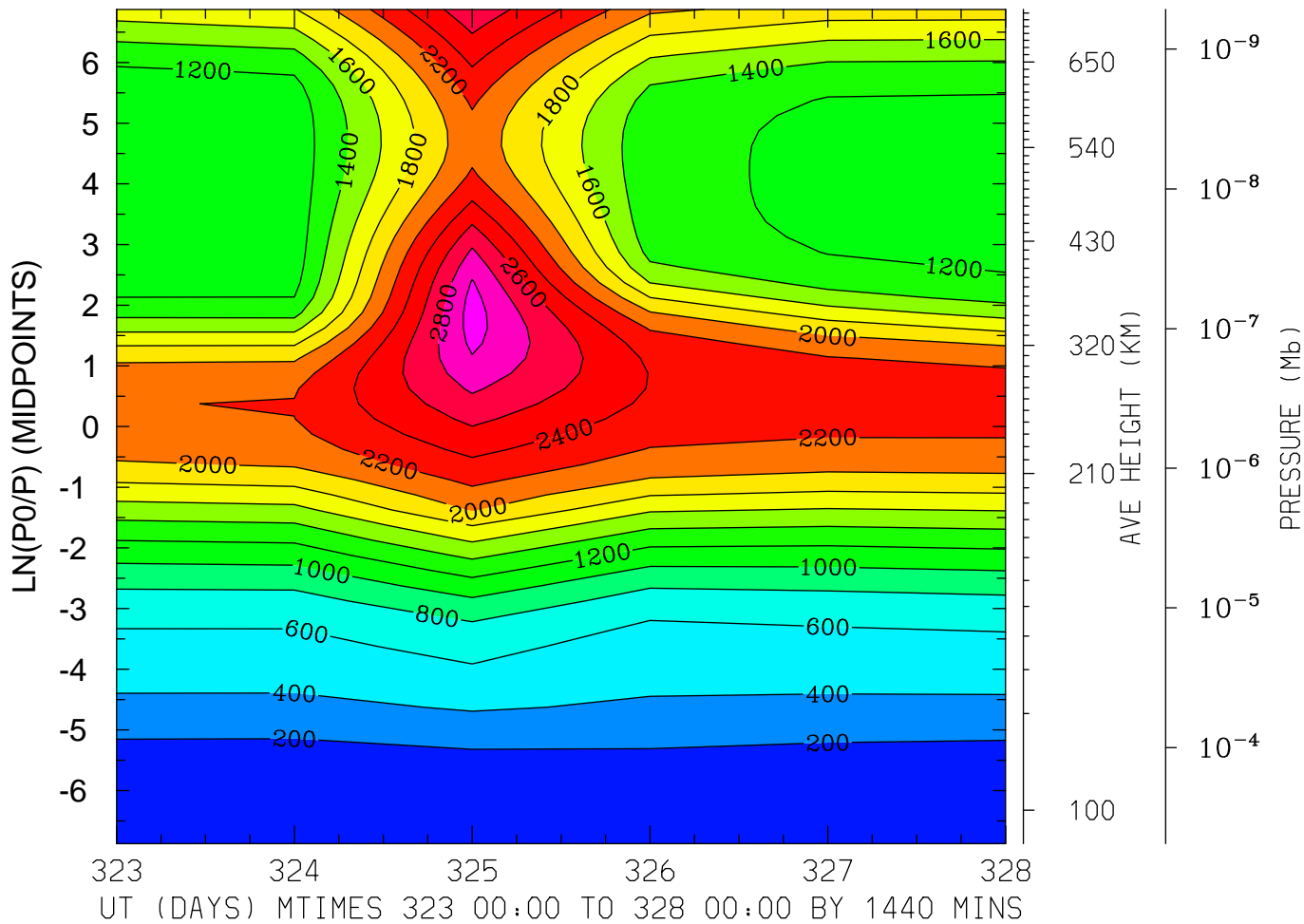
MIN,MAX= 1.7201E+02 4.1674E+03 INTERVAL= 2.5000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRON TEMPERATURE (DEG K)  
LAT= -1.25 LOCAL TIME= 0.00



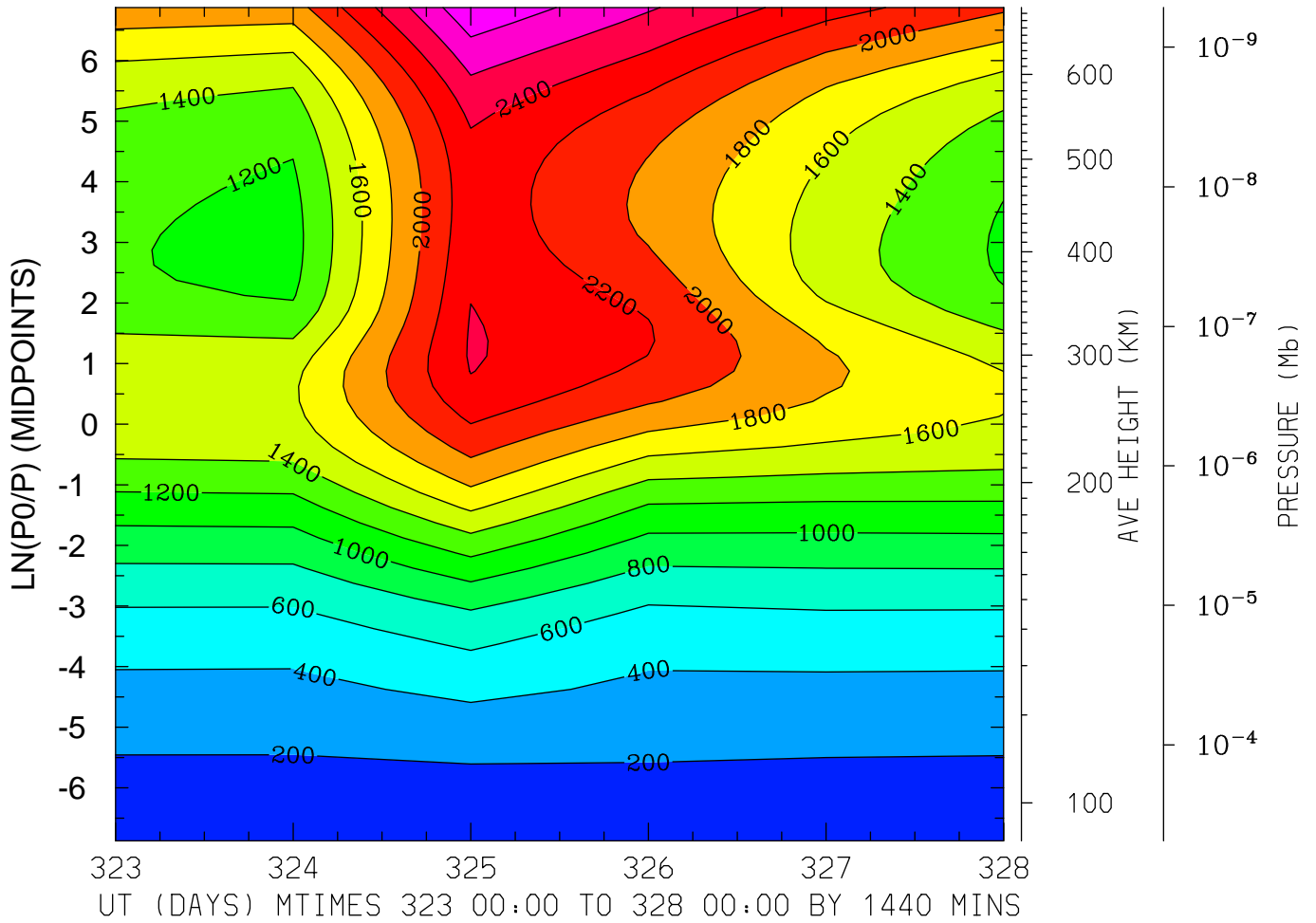
MIN,MAX= 1.6608E+02 4.0348E+03 INTERVAL= 2.5000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRON TEMPERATURE (DEG K)  
LAT= -1.25 LOCAL TIME=12.00



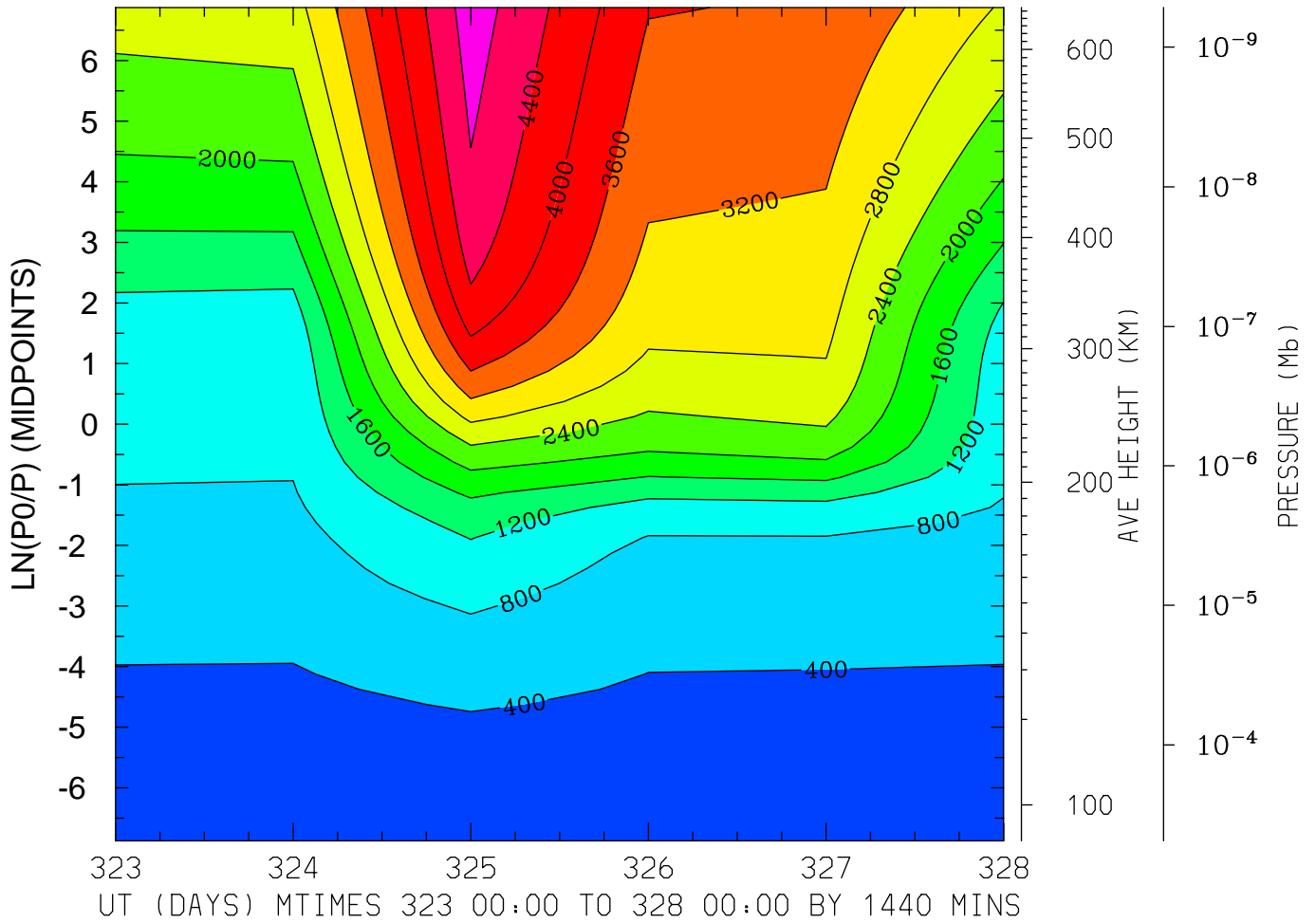
MIN,MAX= 1.5541E+02 3.0855E+03 INTERVAL= 2.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRON TEMPERATURE (DEG K)  
LAT= -1.25 (ZONAL MEANS)



MIN,MAX= 1.6219E+02 2.9645E+03 INTERVAL= 2.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

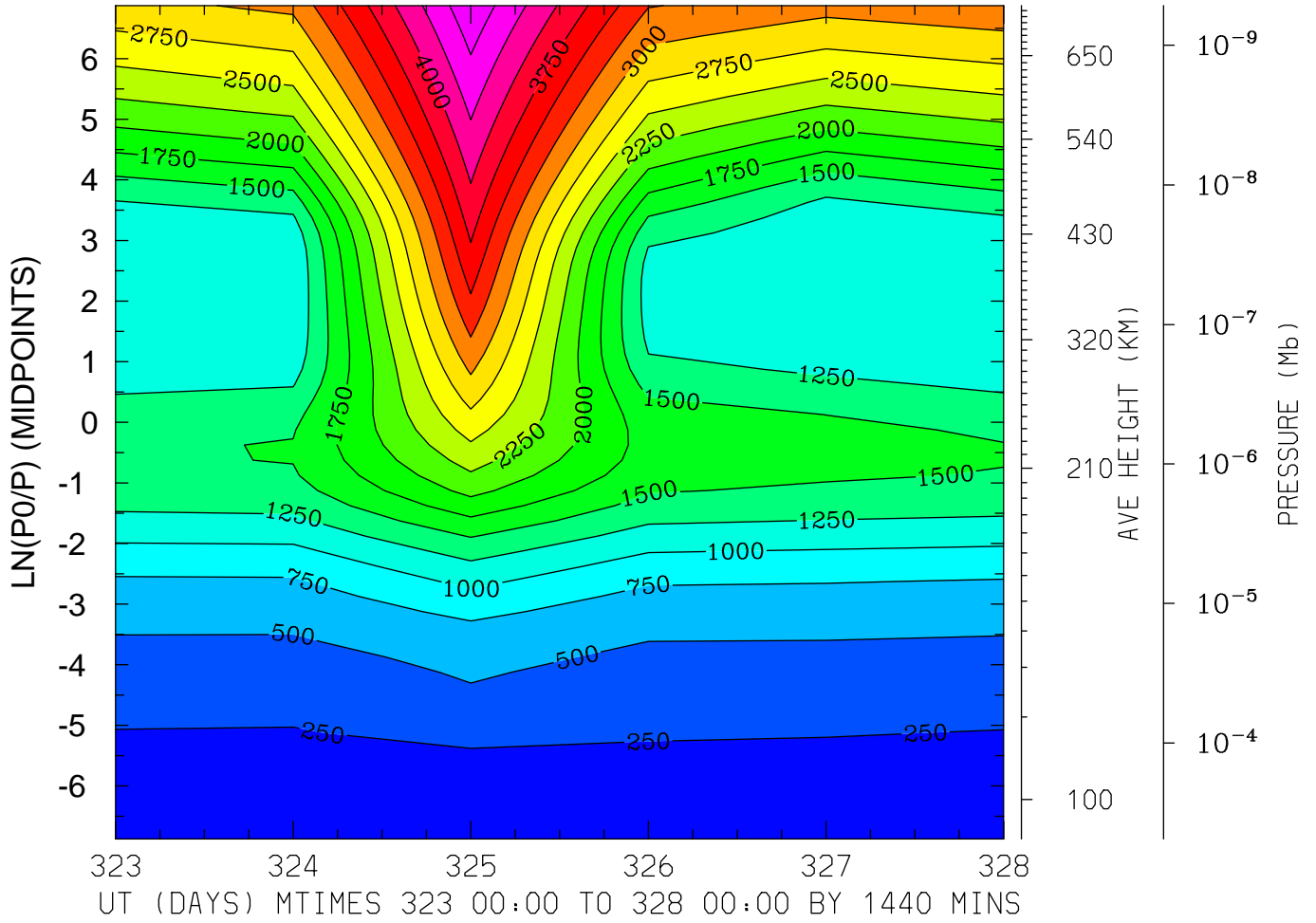
ELECTRON TEMPERATURE (DEG K)  
LAT= 38.75 LOCAL TIME= 0.00



MIN,MAX= 1.6706E+02 5.0114E+03 INTERVAL= 4.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

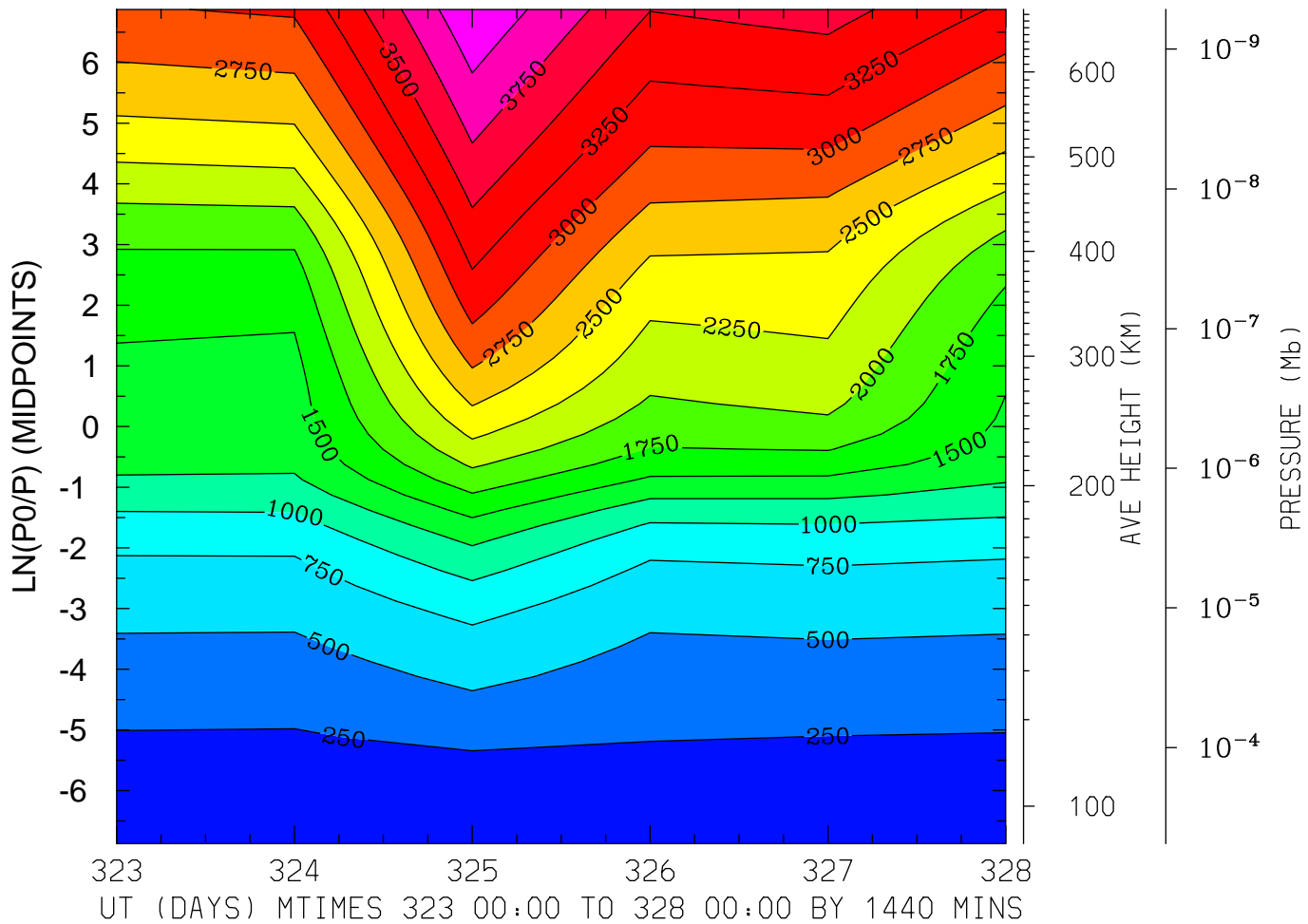


ELECTRON TEMPERATURE (DEG K)  
LAT= 38.75 LOCAL TIME=12.00



MIN,MAX= 1.6670E+02 4.6930E+03 INTERVAL= 2.5000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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

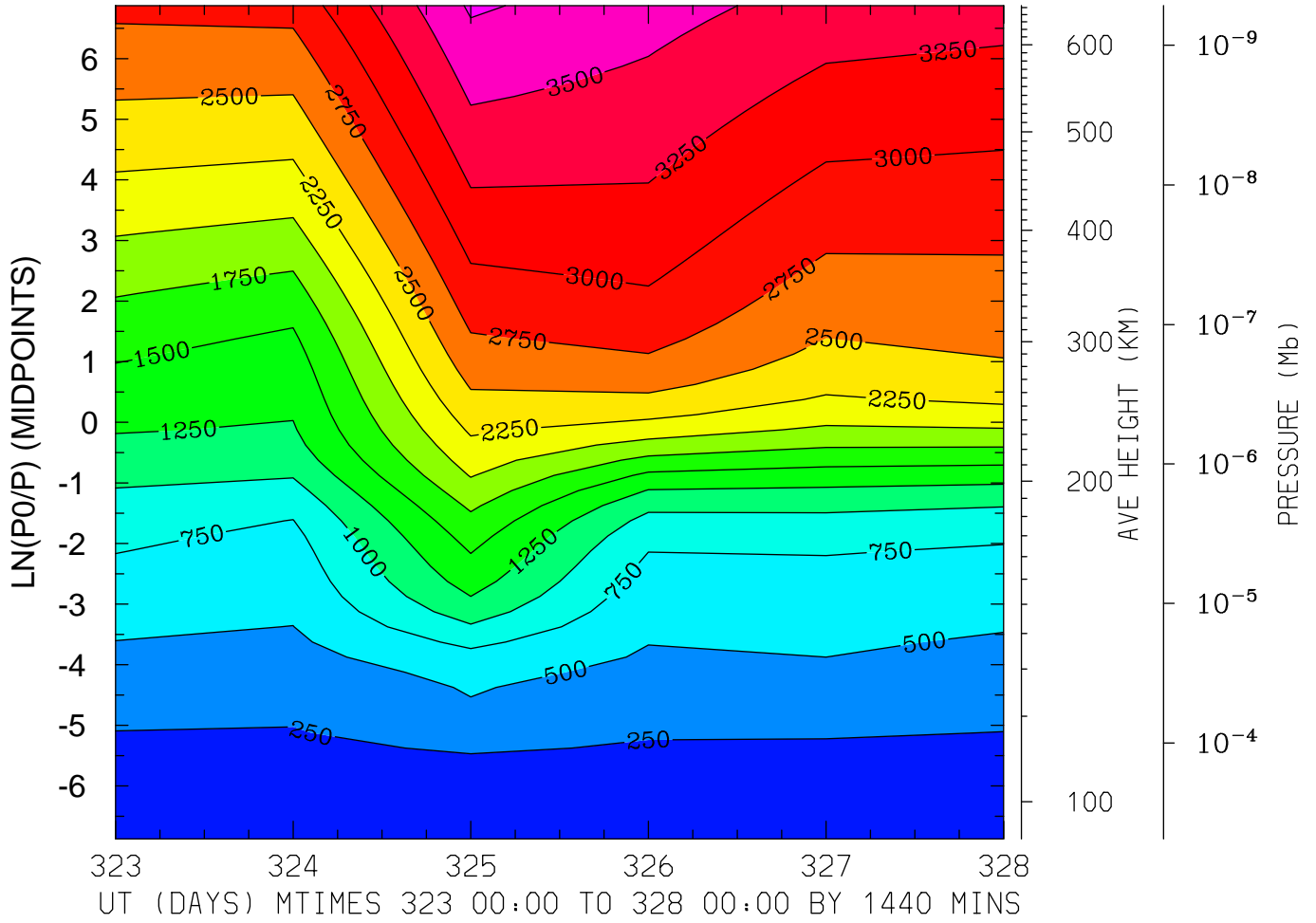


MIN,MAX= 1.6504E+02 4.2214E+03 INTERVAL= 2.5000E+02

MODEL tiegcm\_trunk

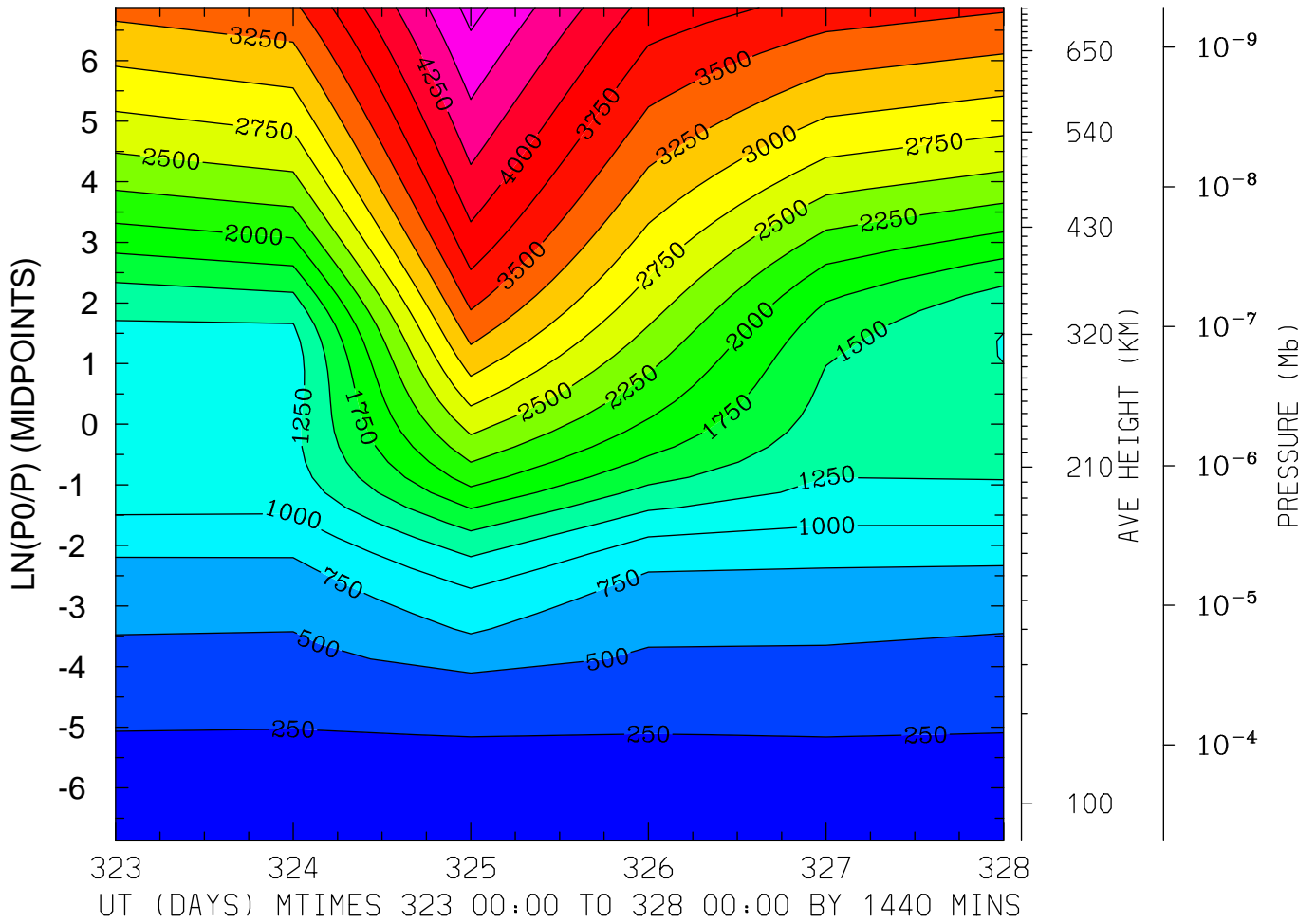
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRON TEMPERATURE (DEG K)  
LAT= 58.75 LOCAL TIME= 0.00



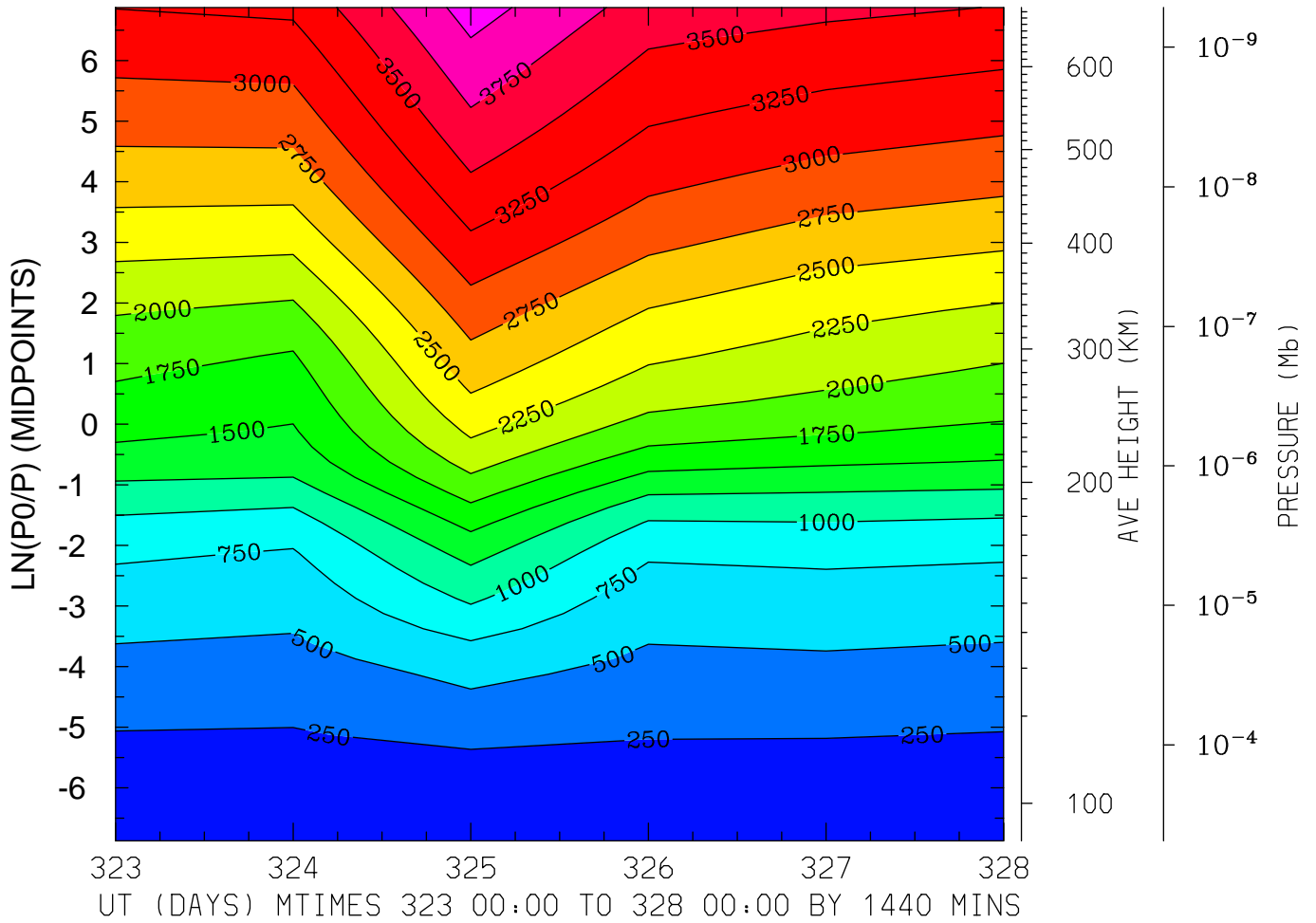
MIN,MAX= 1.6381E+02 3.7853E+03 INTERVAL= 2.5000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRON TEMPERATURE (DEG K)  
LAT= 58.75 LOCAL TIME=12.00



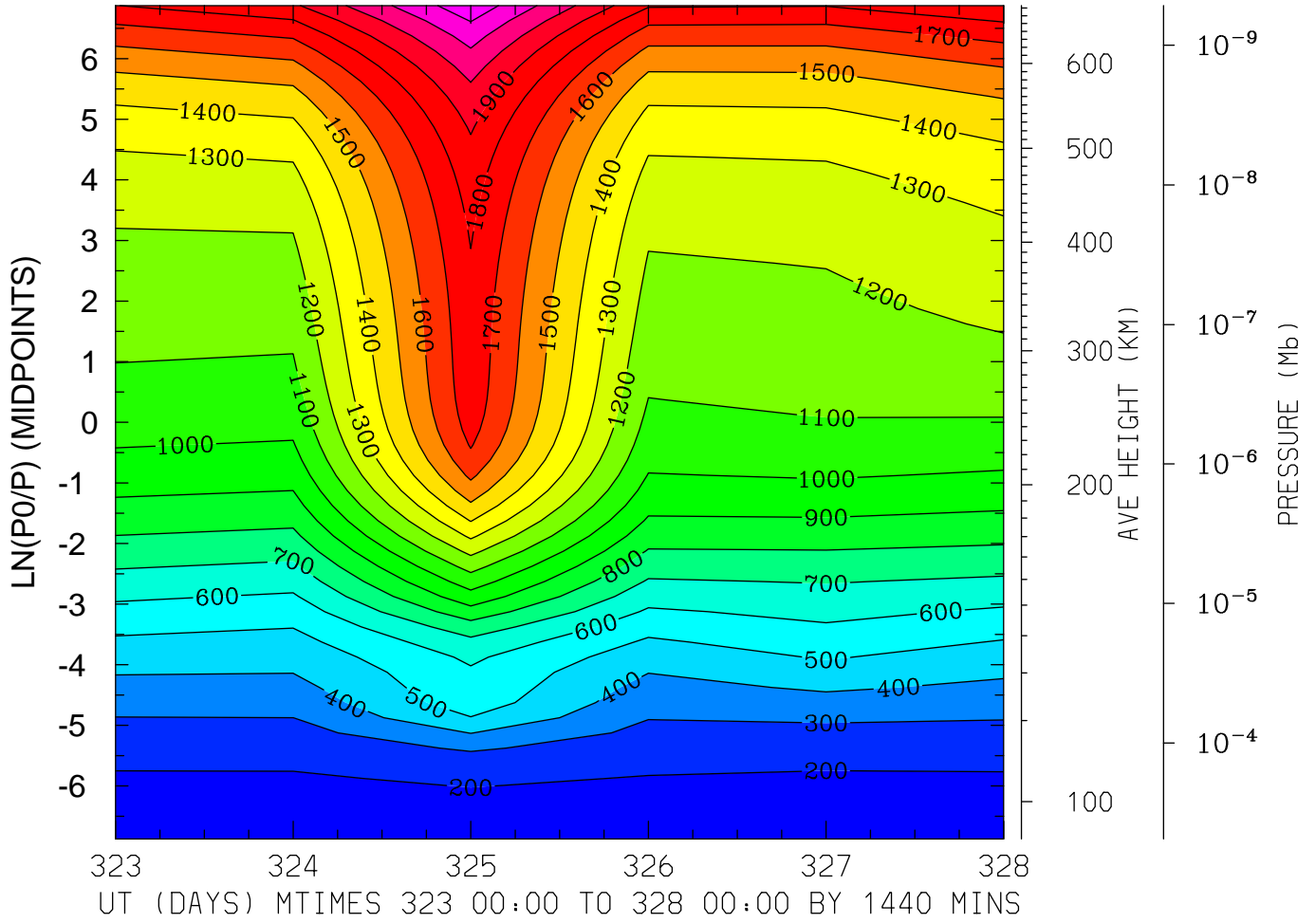
MIN,MAX= 1.5877E+02 4.8351E+03 INTERVAL= 2.5000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



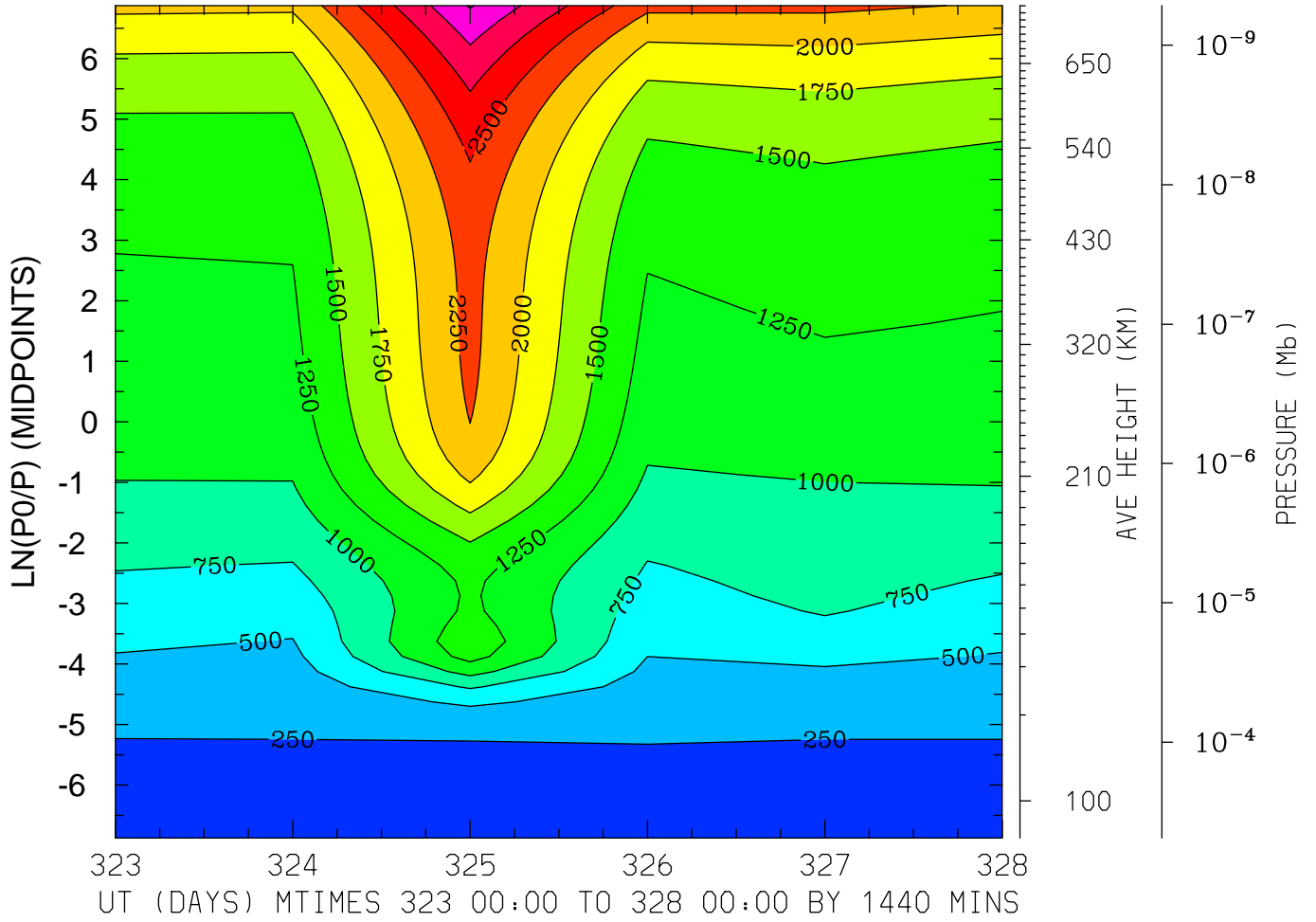
MIN,MAX= 1.6298E+02 4.1085E+03 INTERVAL= 2.5000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

ION TEMPERATURE (DEG K)  
LAT=-61.25 LOCAL TIME= 0.00



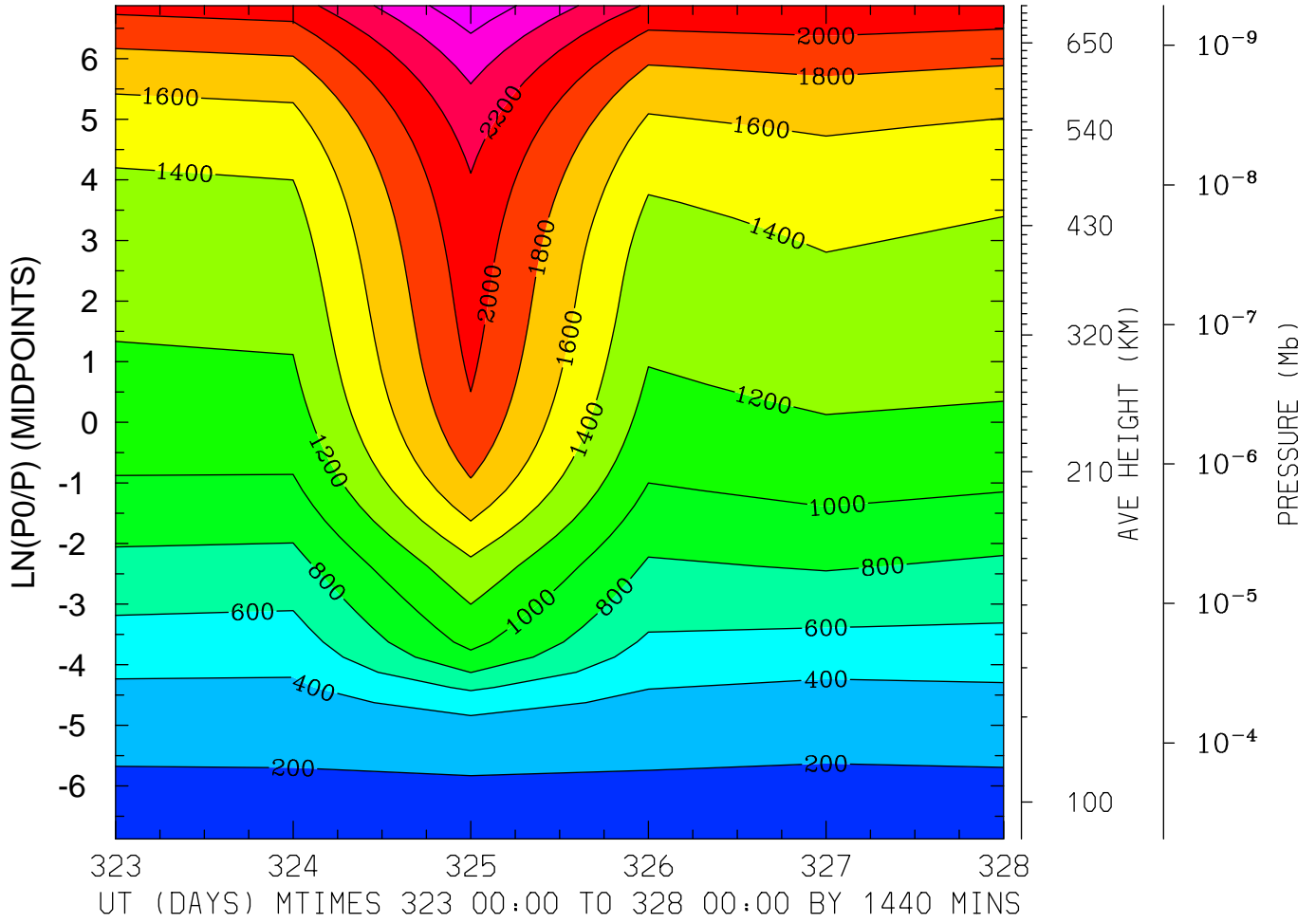
MIN,MAX= 1.7091E+02 2.2719E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

ION TEMPERATURE (DEG K)  
LAT=-61.25 LOCAL TIME=12.00



MIN,MAX= 1.5757E+02 3.2713E+03 INTERVAL= 2.5000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

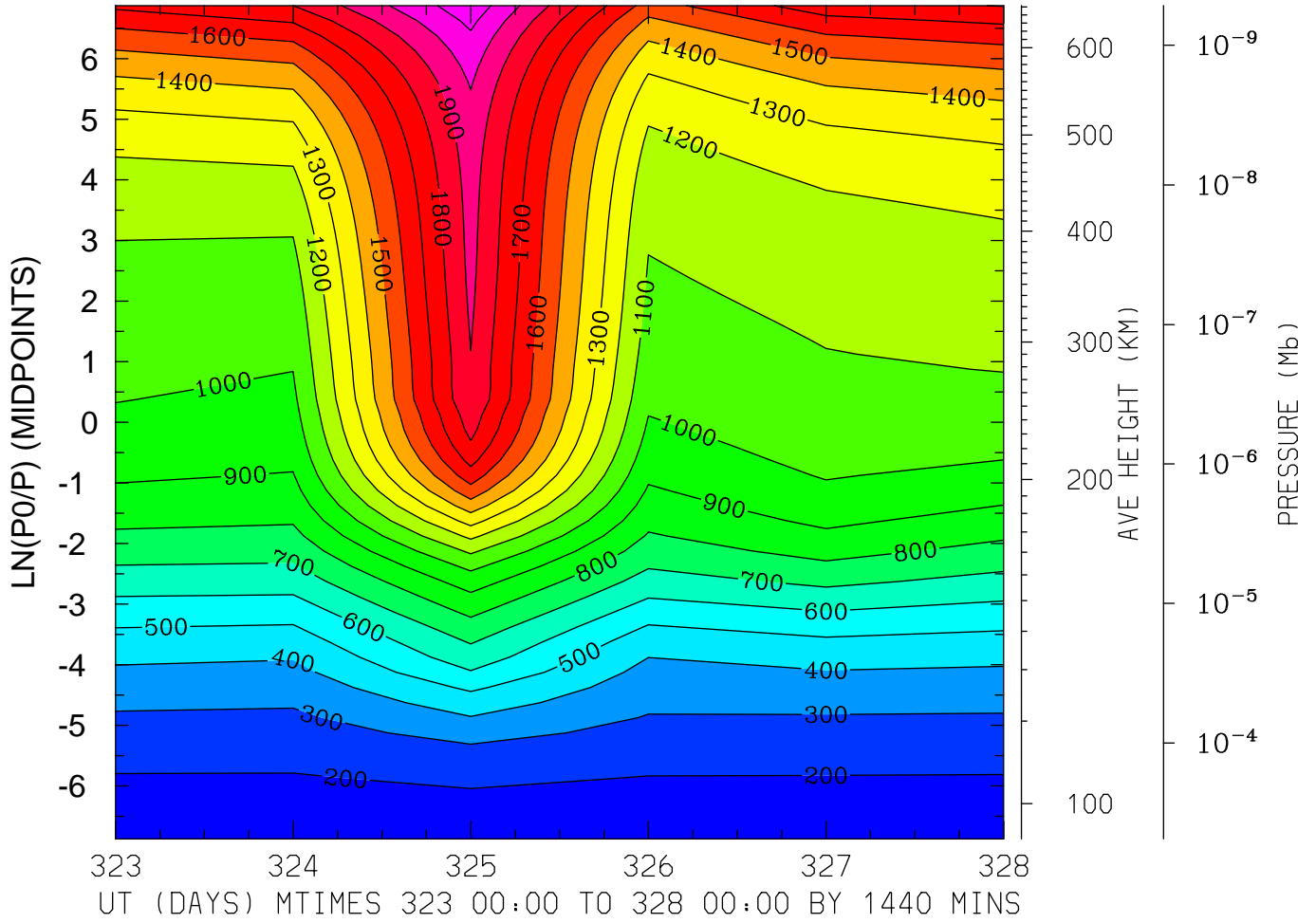
ION TEMPERATURE (DEG K)  
LAT=-61.25 (ZONAL MEANS)



MIN,MAX= 1.7004E+02 2.7477E+03 INTERVAL= 2.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

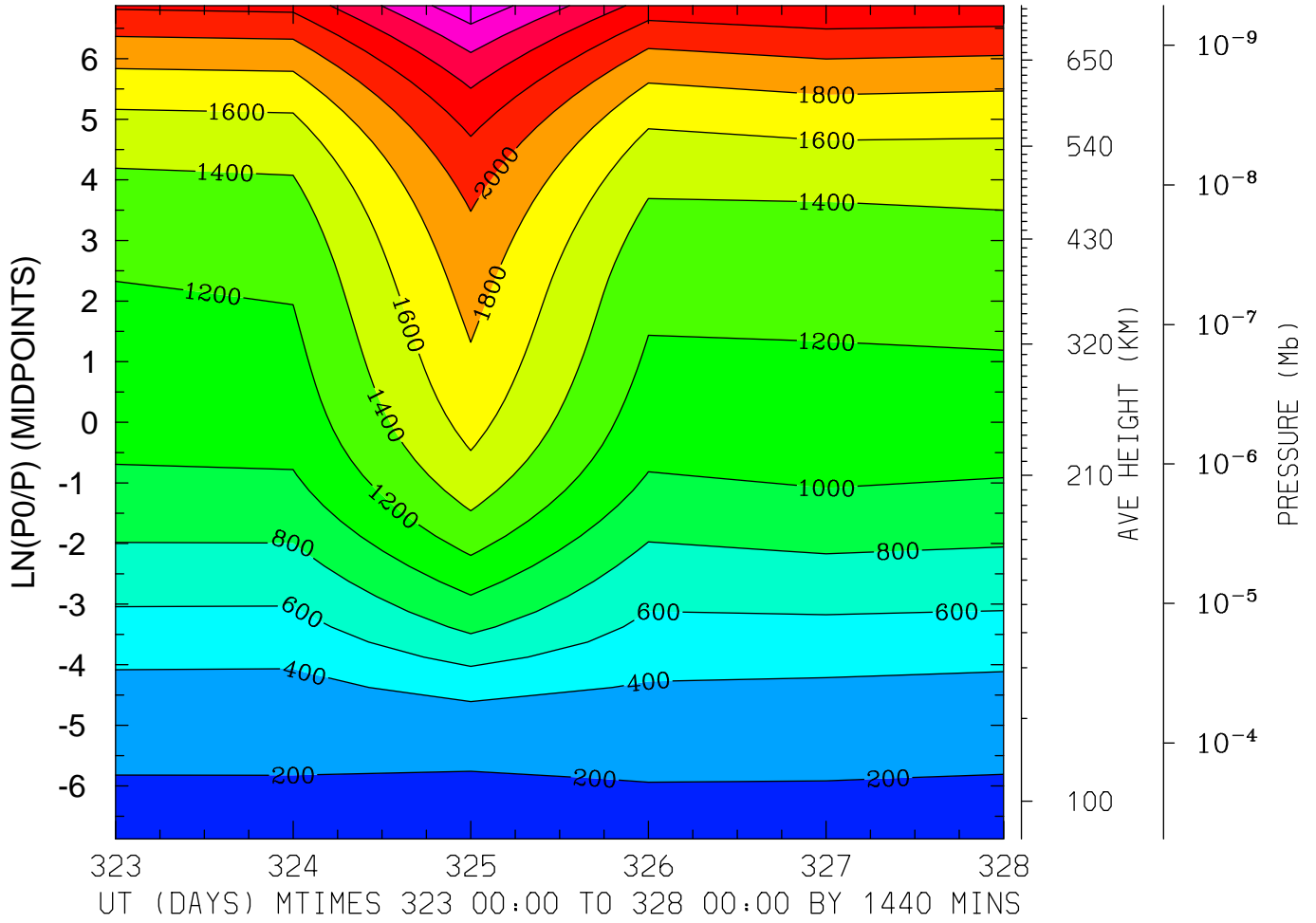


ION TEMPERATURE (DEG K)  
LAT=-41.25 LOCAL TIME= 0.00



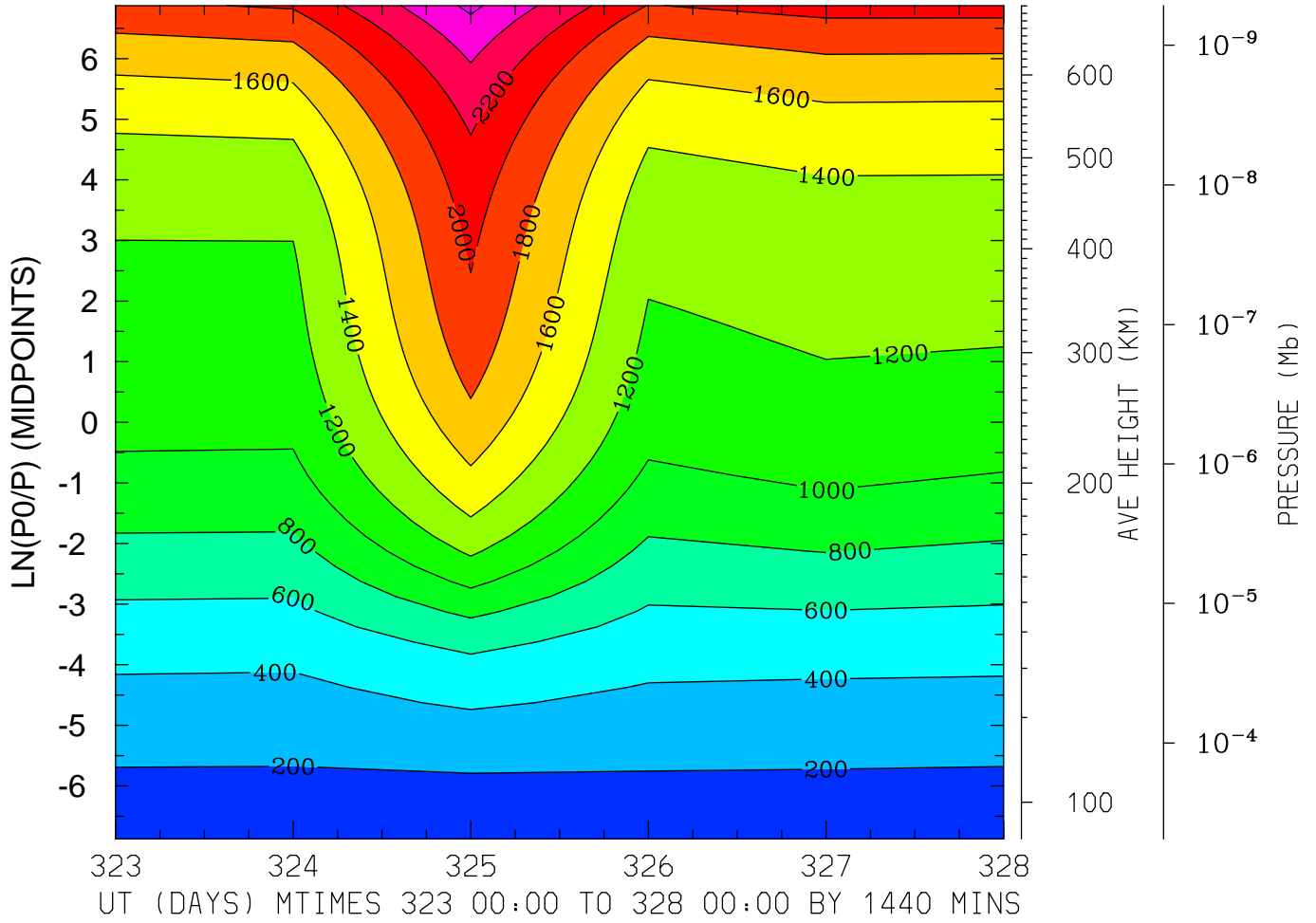
MIN,MAX= 1.7249E+02 2.1688E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

ION TEMPERATURE (DEG K)  
LAT=-41.25 LOCAL TIME=12.00



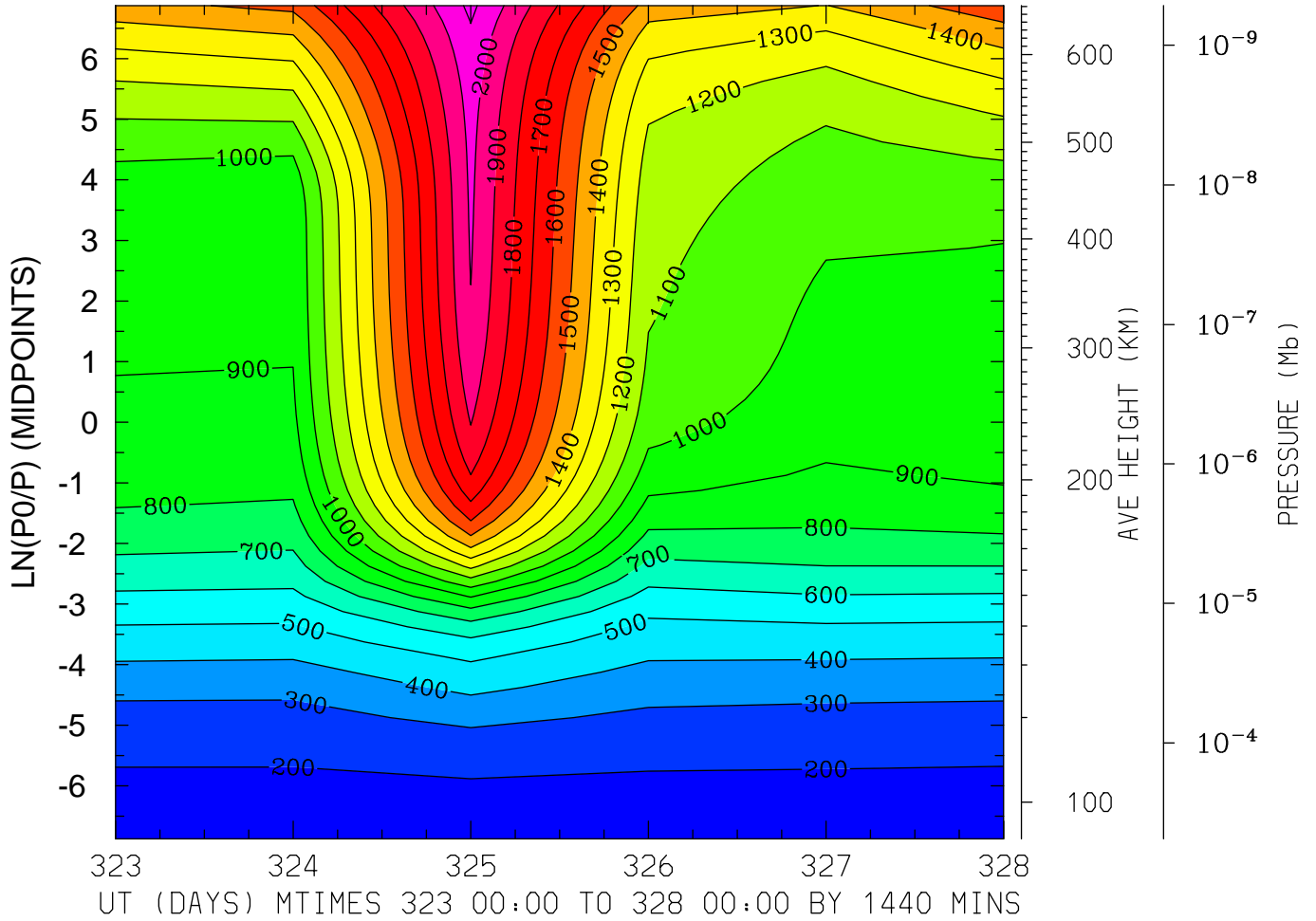
MIN,MAX= 1.6924E+02 2.9511E+03 INTERVAL= 2.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



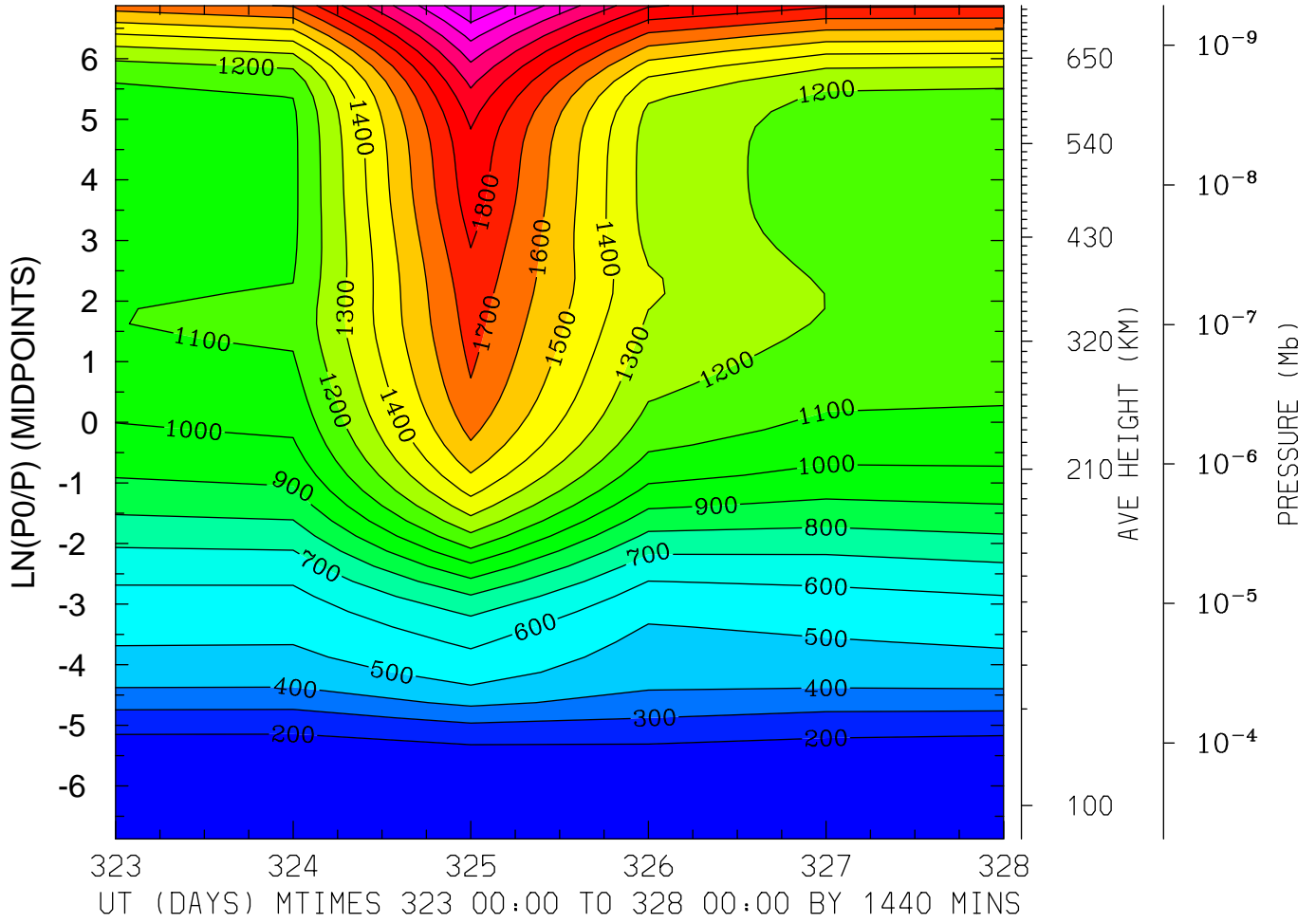
MIN,MAX= 1.7201E+02 2.6440E+03 INTERVAL= 2.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

ION TEMPERATURE (DEG K)  
LAT= -1.25 LOCAL TIME= 0.00



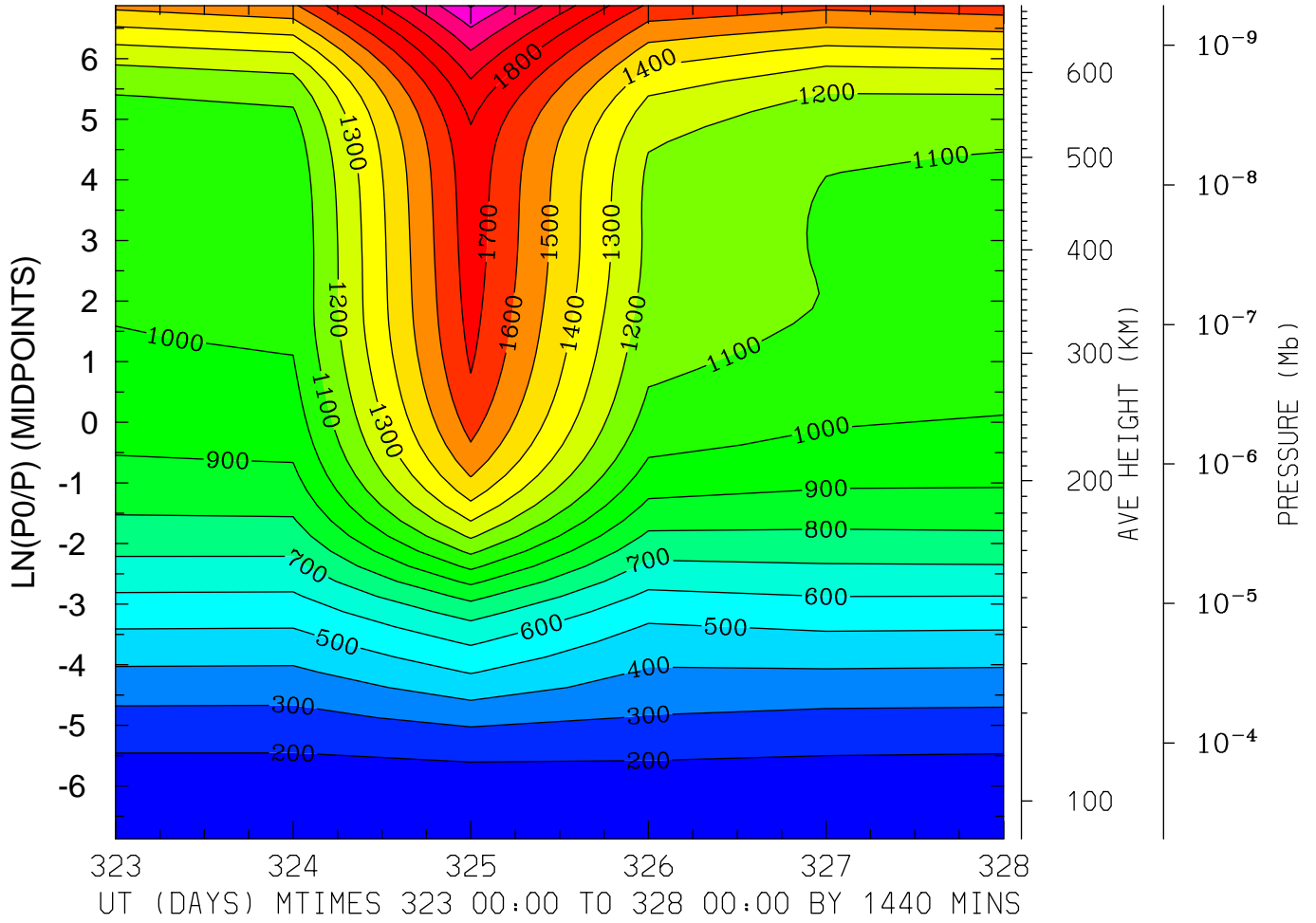
MIN,MAX= 1.6608E+02 2.1241E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

ION TEMPERATURE (DEG K)  
LAT= -1.25 LOCAL TIME=12.00



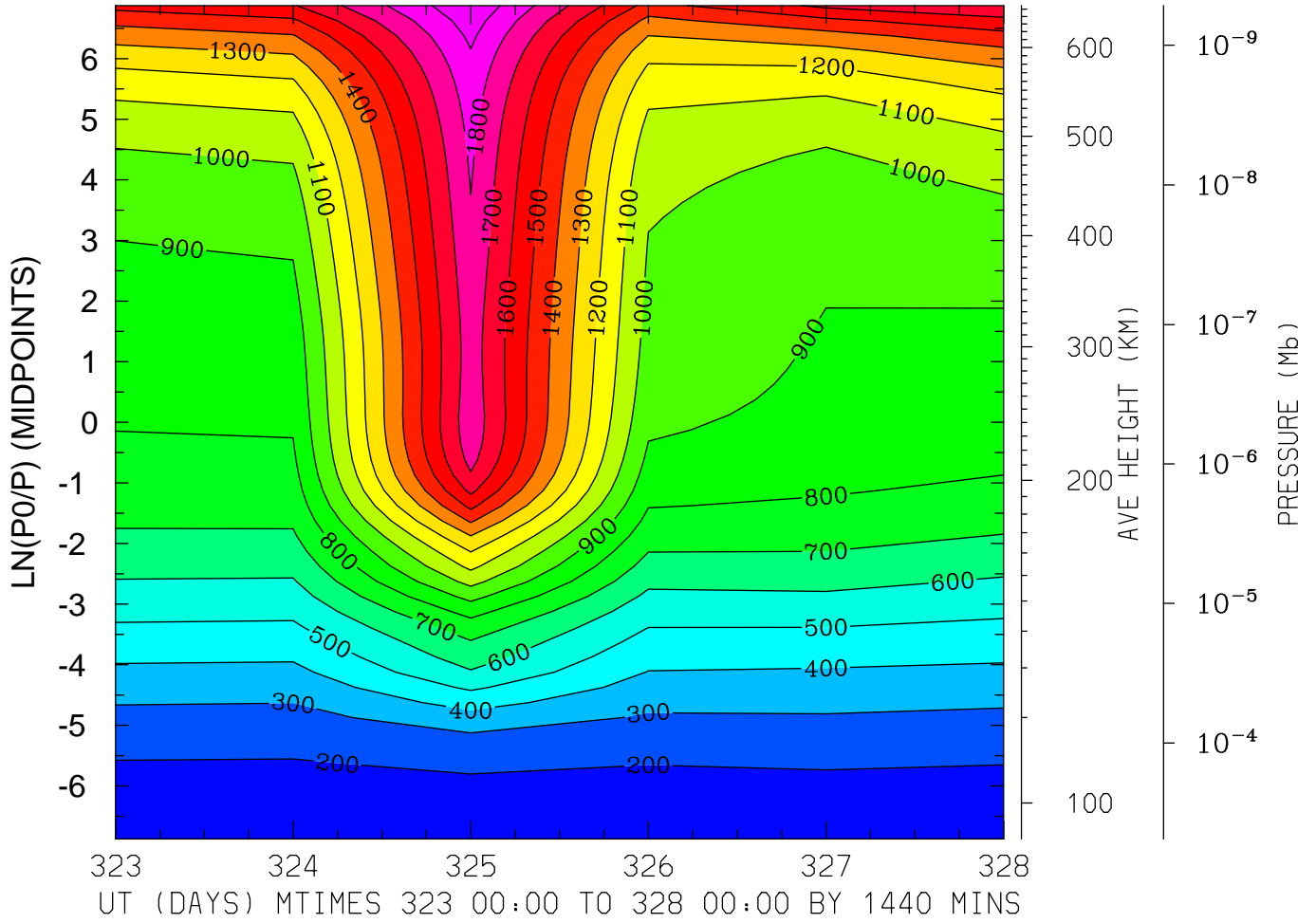
MIN,MAX= 1.5540E+02 2.4020E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

ION TEMPERATURE (DEG K)  
LAT= -1.25 (ZONAL MEANS)



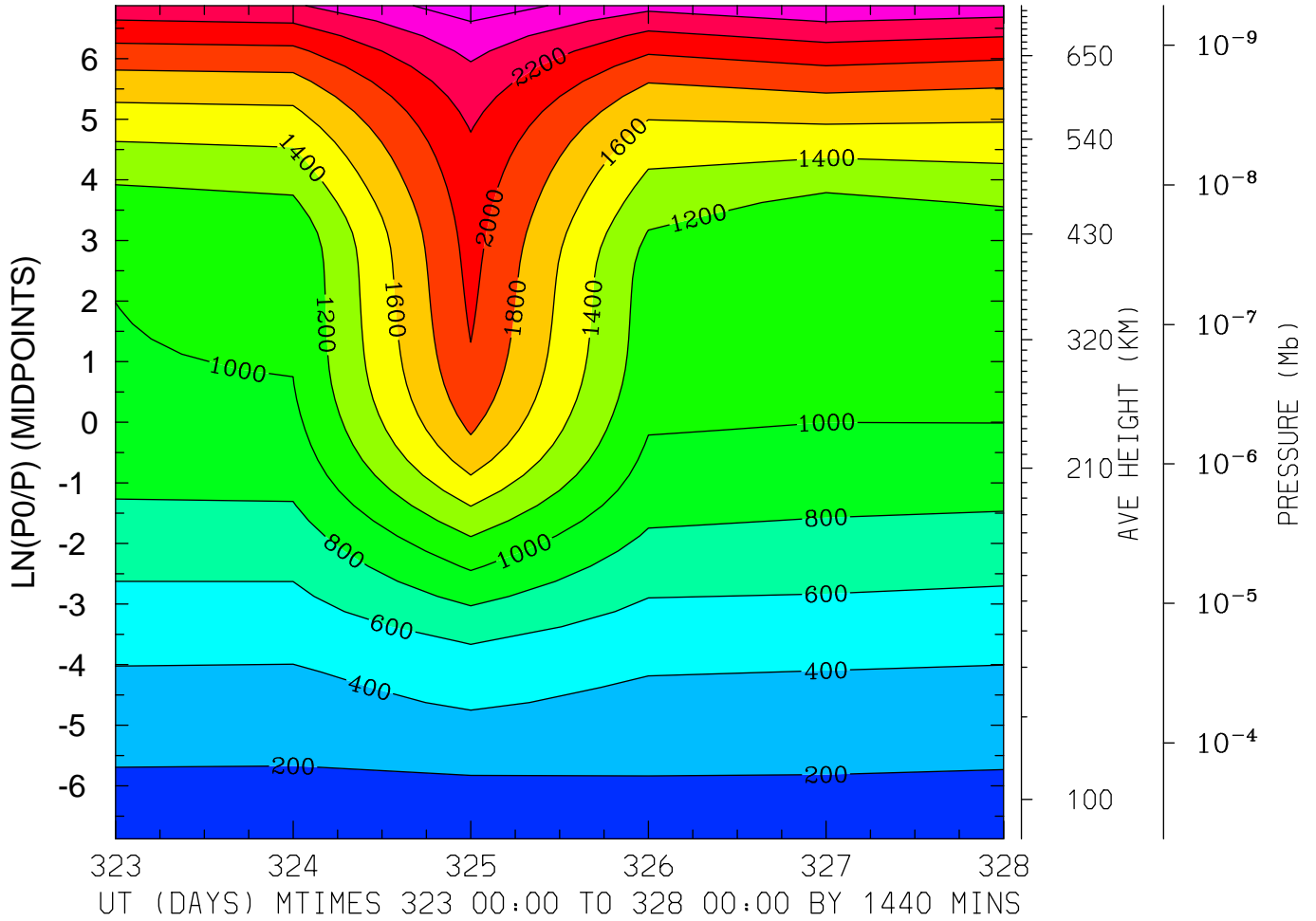
MIN,MAX= 1.6220E+02 2.2087E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

ION TEMPERATURE (DEG K)  
LAT= 38.75 LOCAL TIME= 0.00



MIN,MAX= 1.6706E+02 1.9853E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

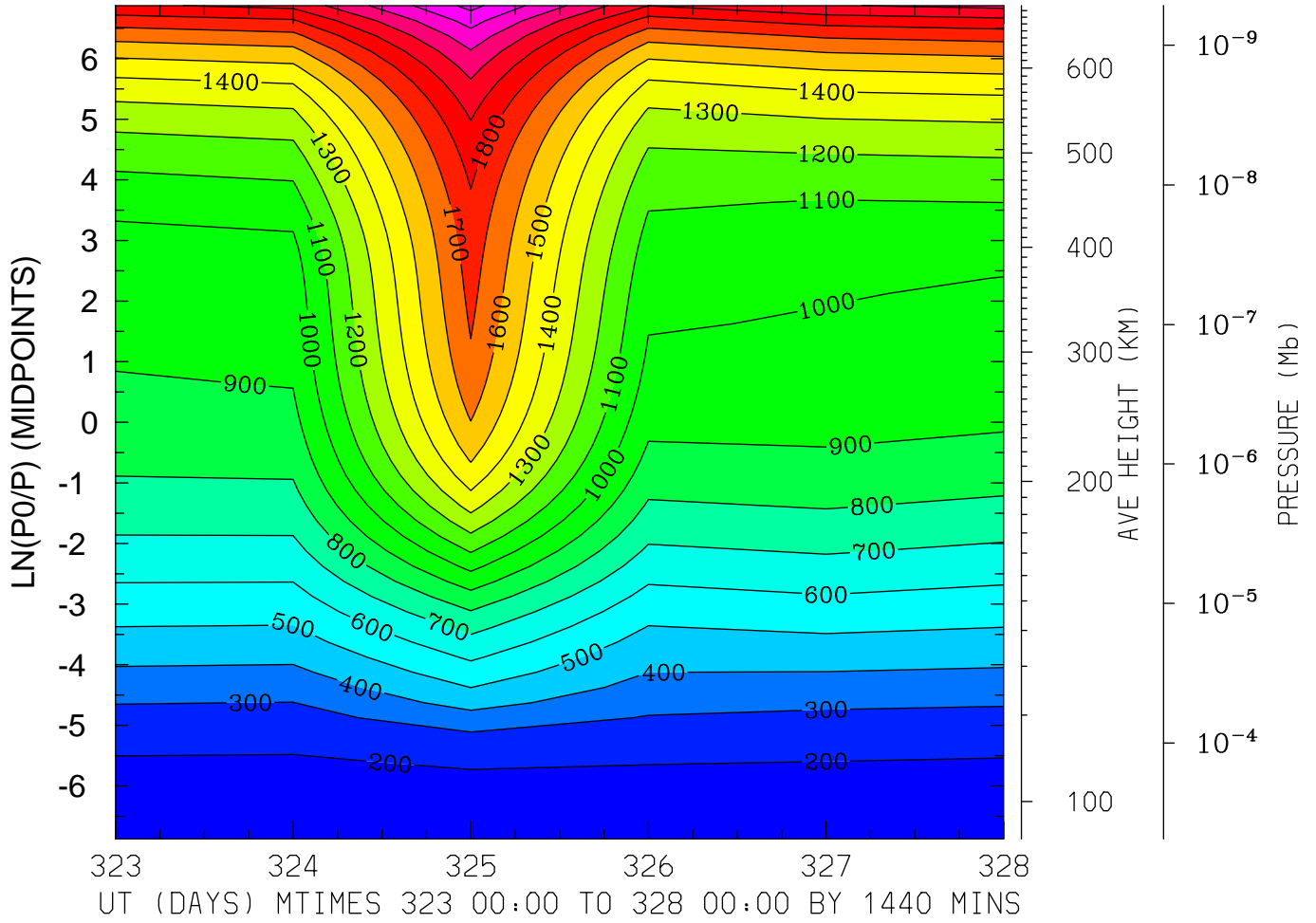
ION TEMPERATURE (DEG K)  
LAT= 38.75 LOCAL TIME=12.00



MIN,MAX= 1.6670E+02 2.7070E+03 INTERVAL= 2.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

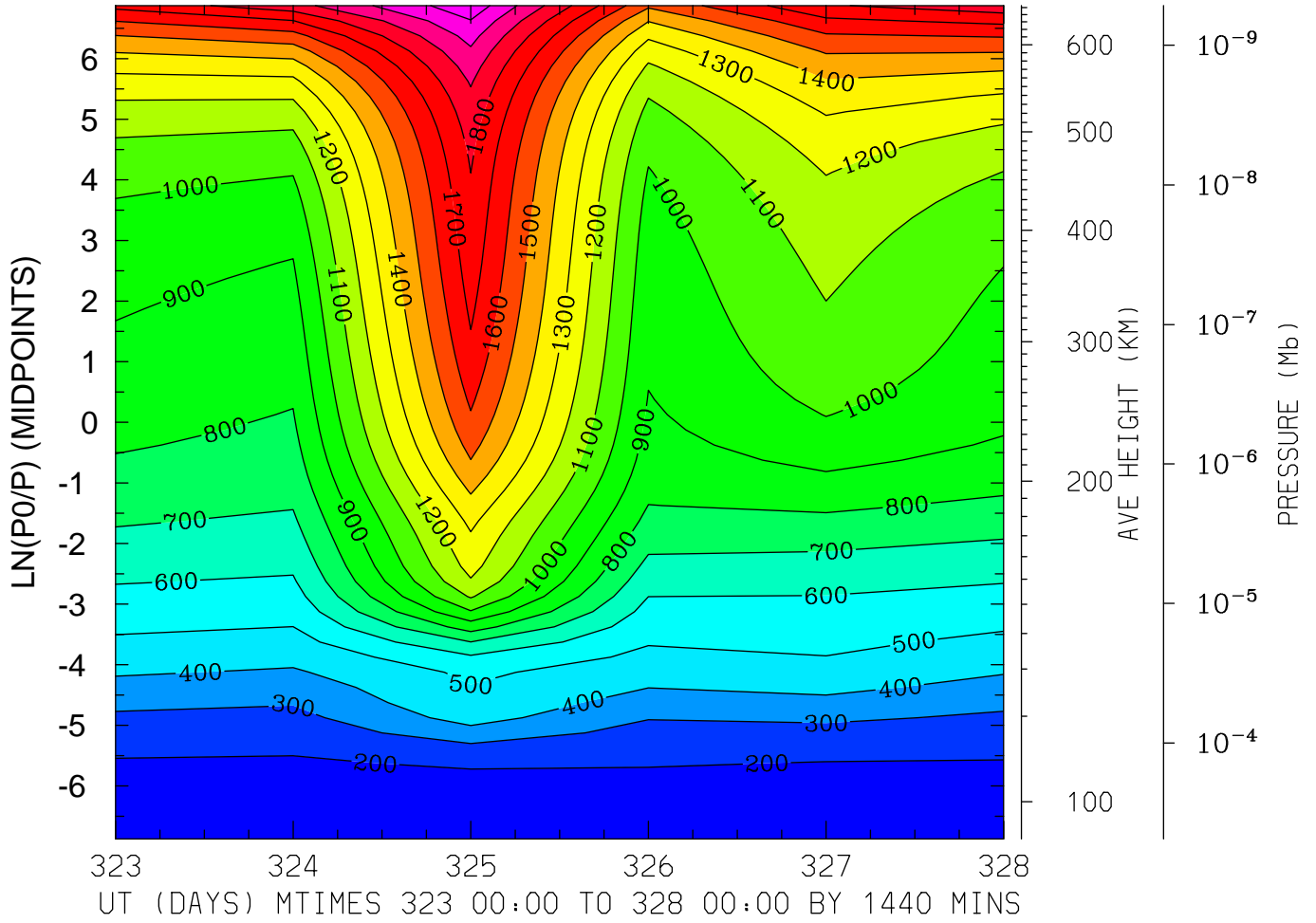


ION TEMPERATURE (DEG K)  
LAT= 38.75 (ZONAL MEANS)



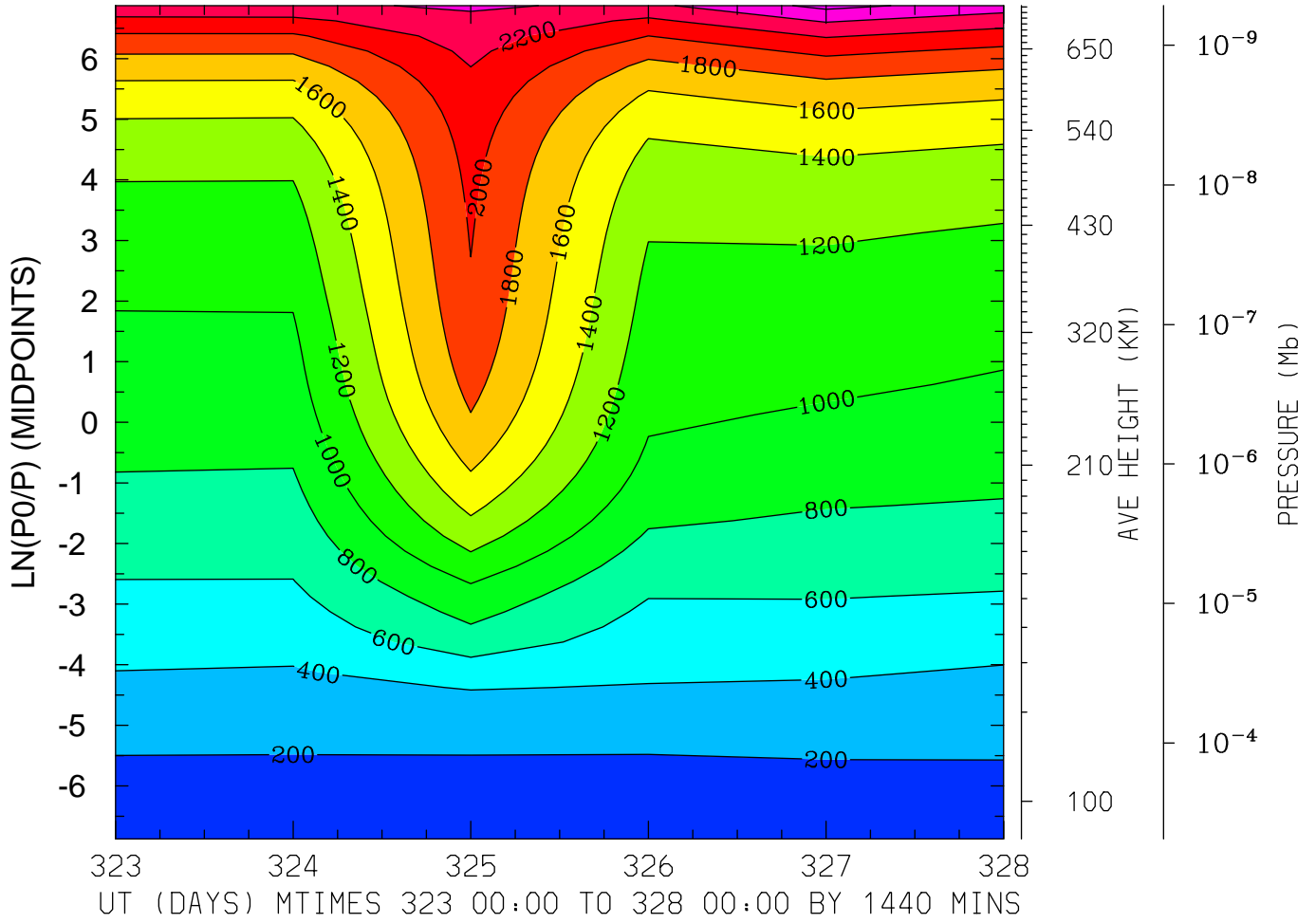
MIN,MAX= 1.6503E+02 2.3312E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

ION TEMPERATURE (DEG K)  
LAT= 58.75 LOCAL TIME= 0.00



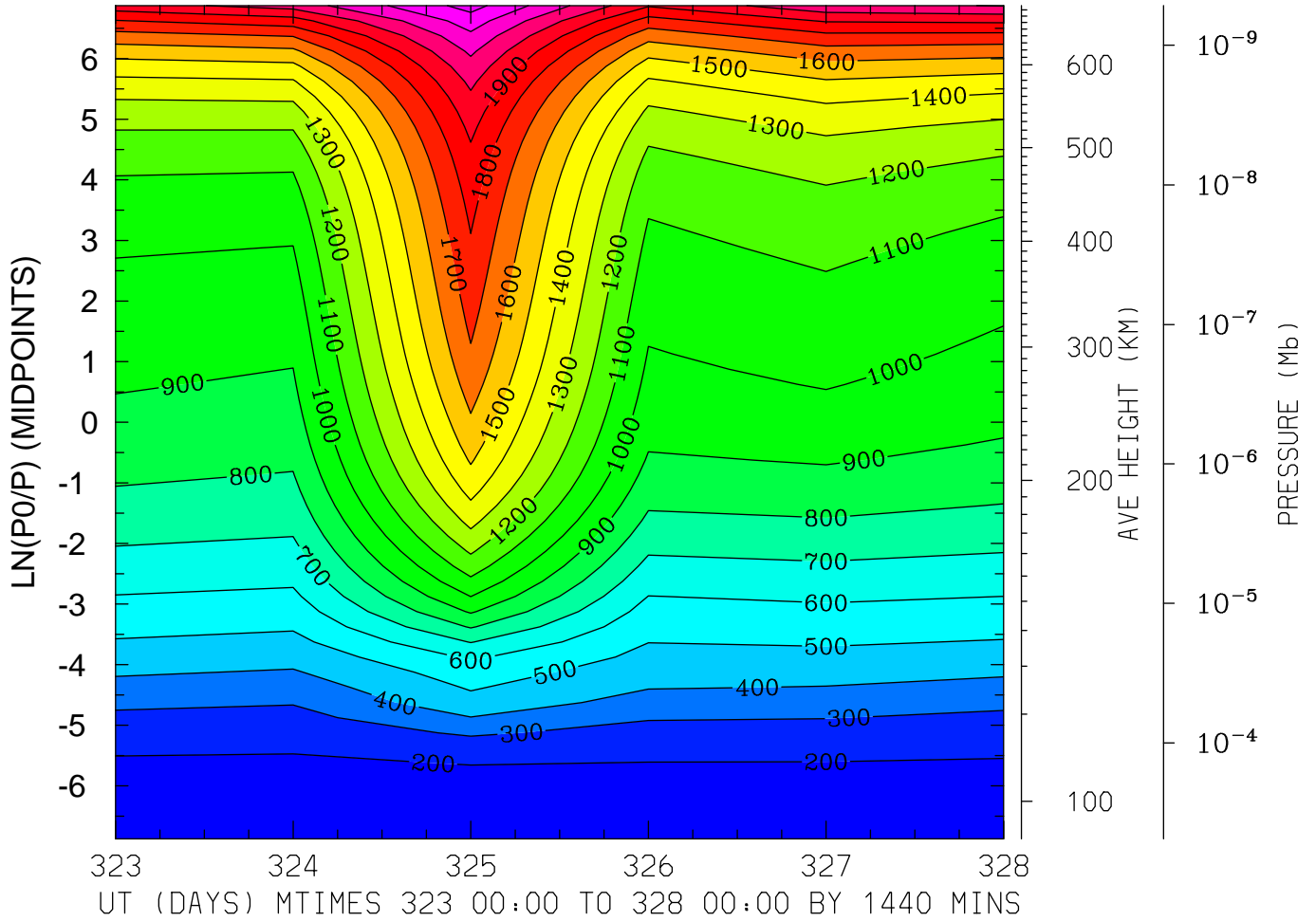
MIN,MAX= 1.6389E+02 2.1696E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

ION TEMPERATURE (DEG K)  
LAT= 58.75 LOCAL TIME=12.00



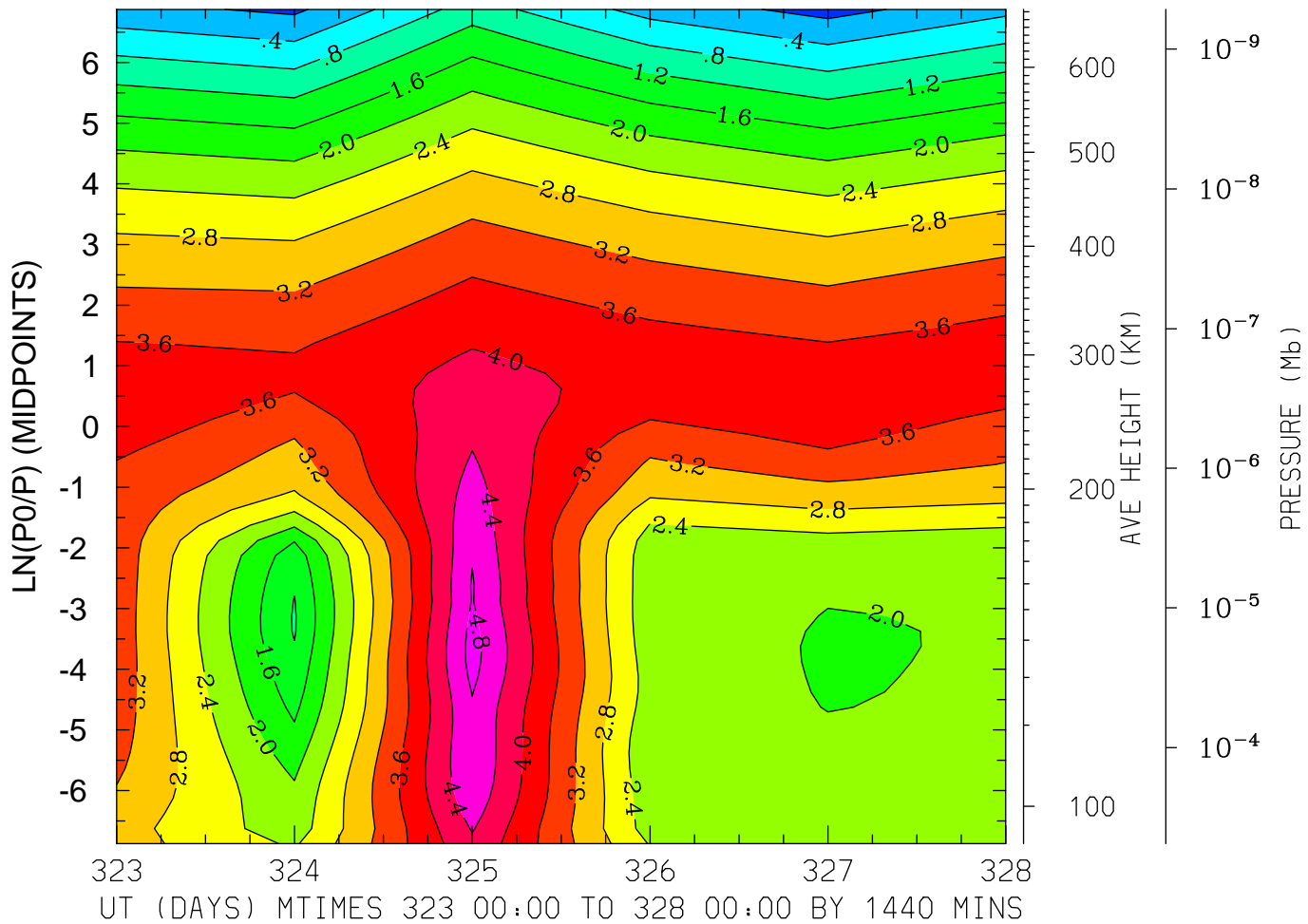
MIN,MAX= 1.5884E+02 2.6566E+03 INTERVAL= 2.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



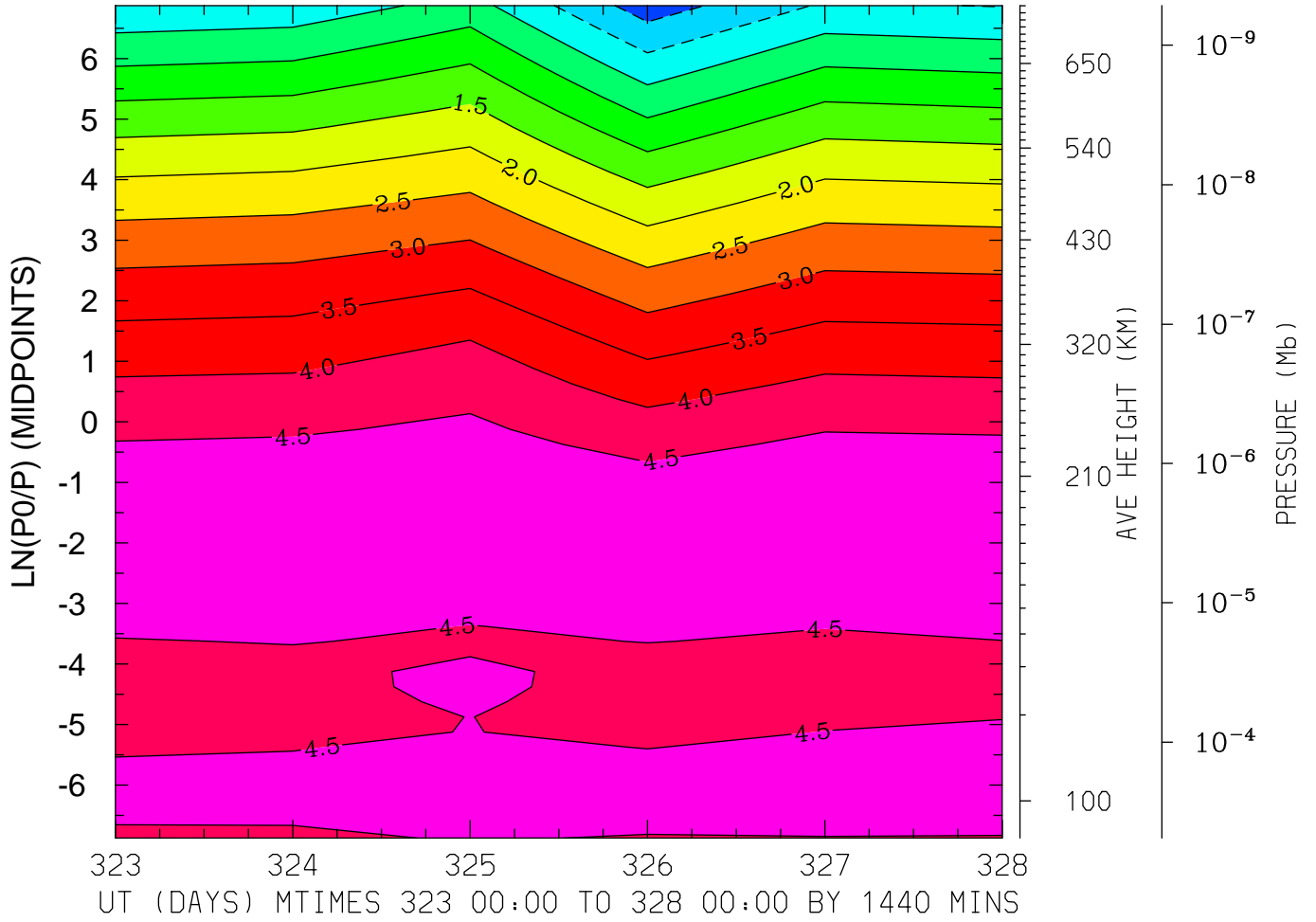
MIN,MAX= 1.6313E+02 2.3390E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O2+ ION (CM3)  
LAT=-61.25 LOCAL TIME= 0.00



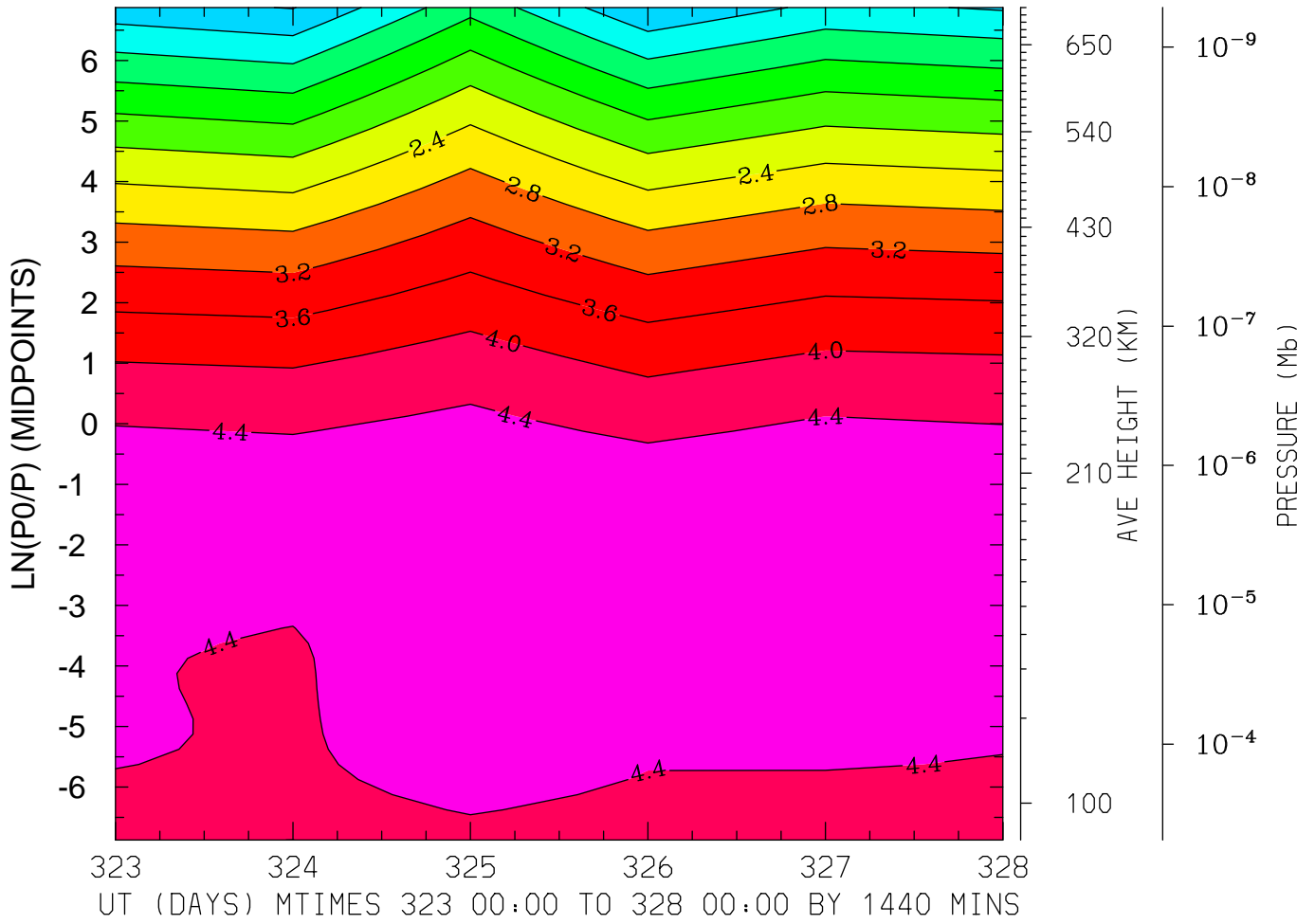
MIN,MAX= -1.4447E-01 4.9463E+00 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O2+ ION (CM3)  
LAT=-61.25 LOCAL TIME=12.00



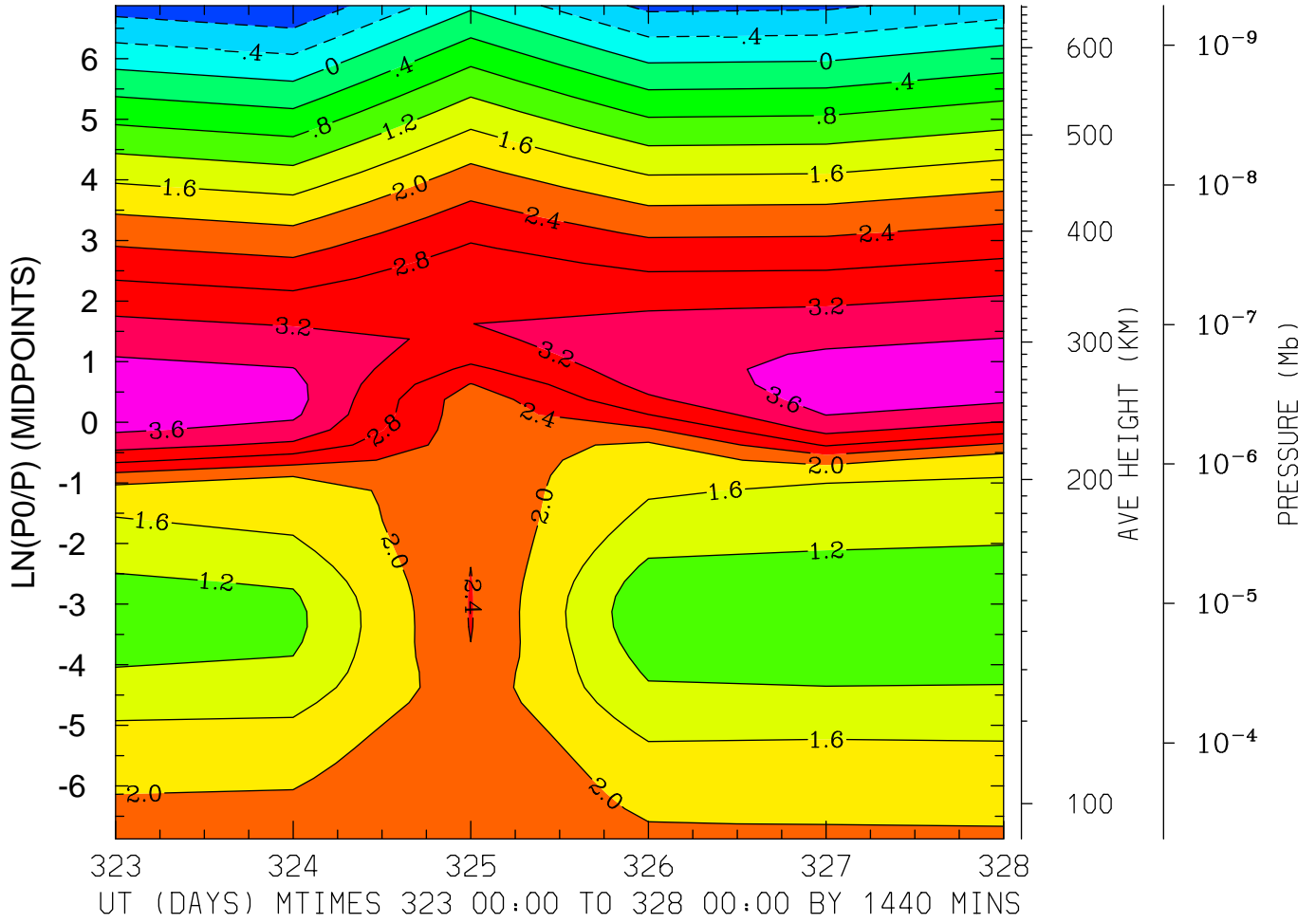
MIN,MAX= -1.2683E+00 4.9018E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O2+ ION (CM3)  
LAT=-61.25 (ZONAL MEANS)



MIN,MAX= -1.8520E-02 4.7955E+00 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

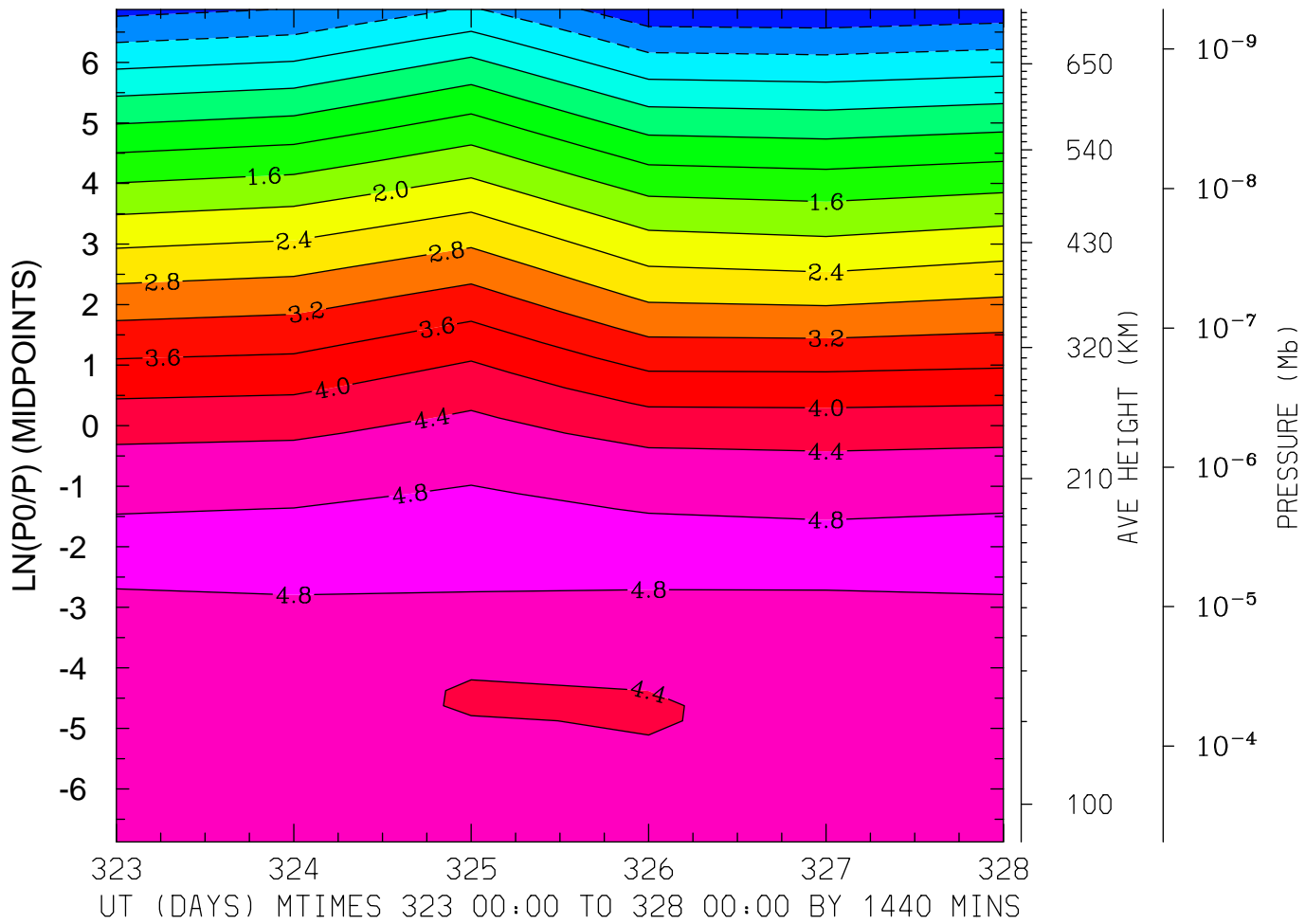
LOG10 O2+ ION (CM3)  
LAT=-41.25 LOCAL TIME= 0.00



MIN,MAX= -1.1482E+00 3.8345E+00 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

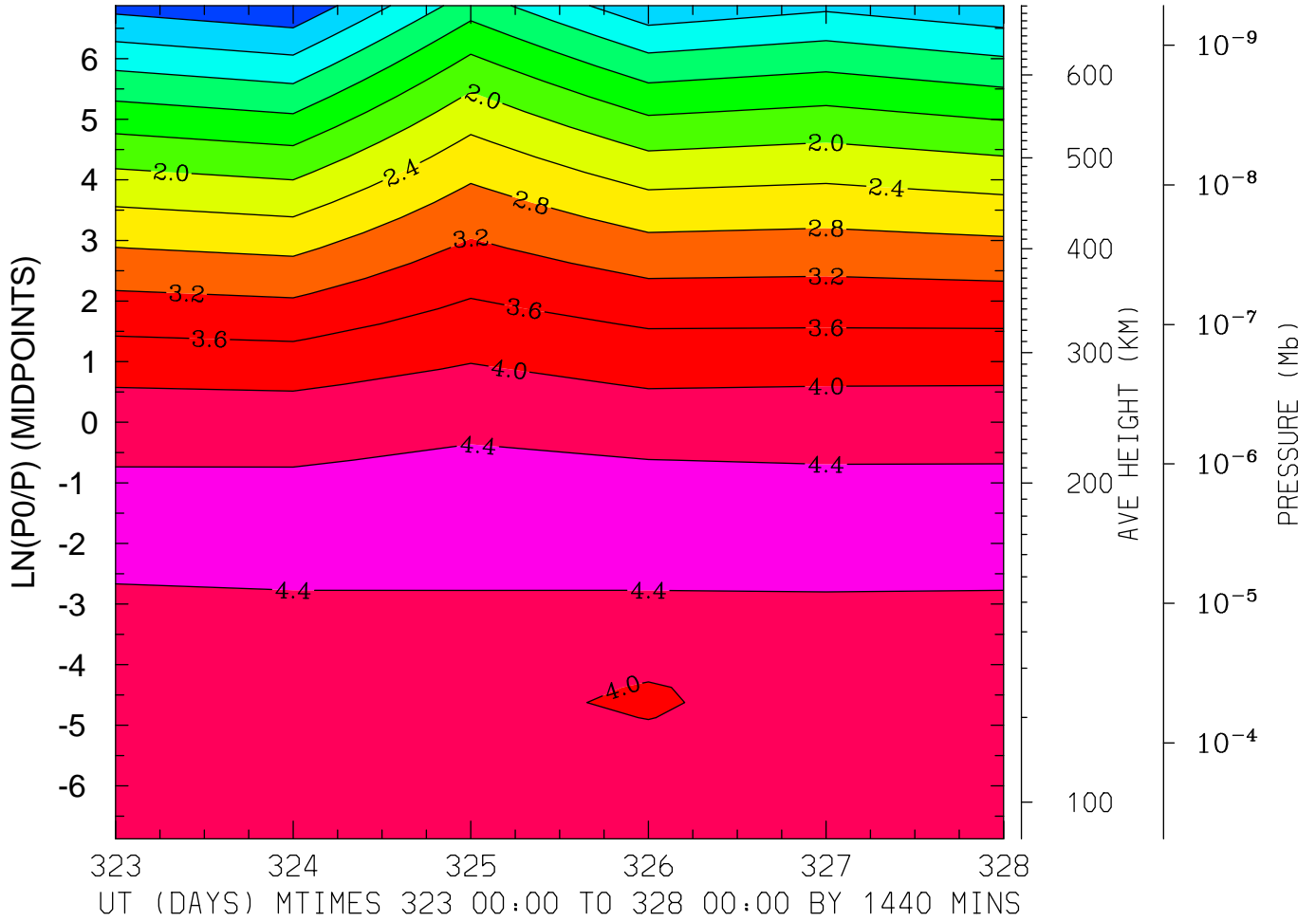


LOG10 O2+ ION (CM3)  
LAT=-41.25 LOCAL TIME=12.00



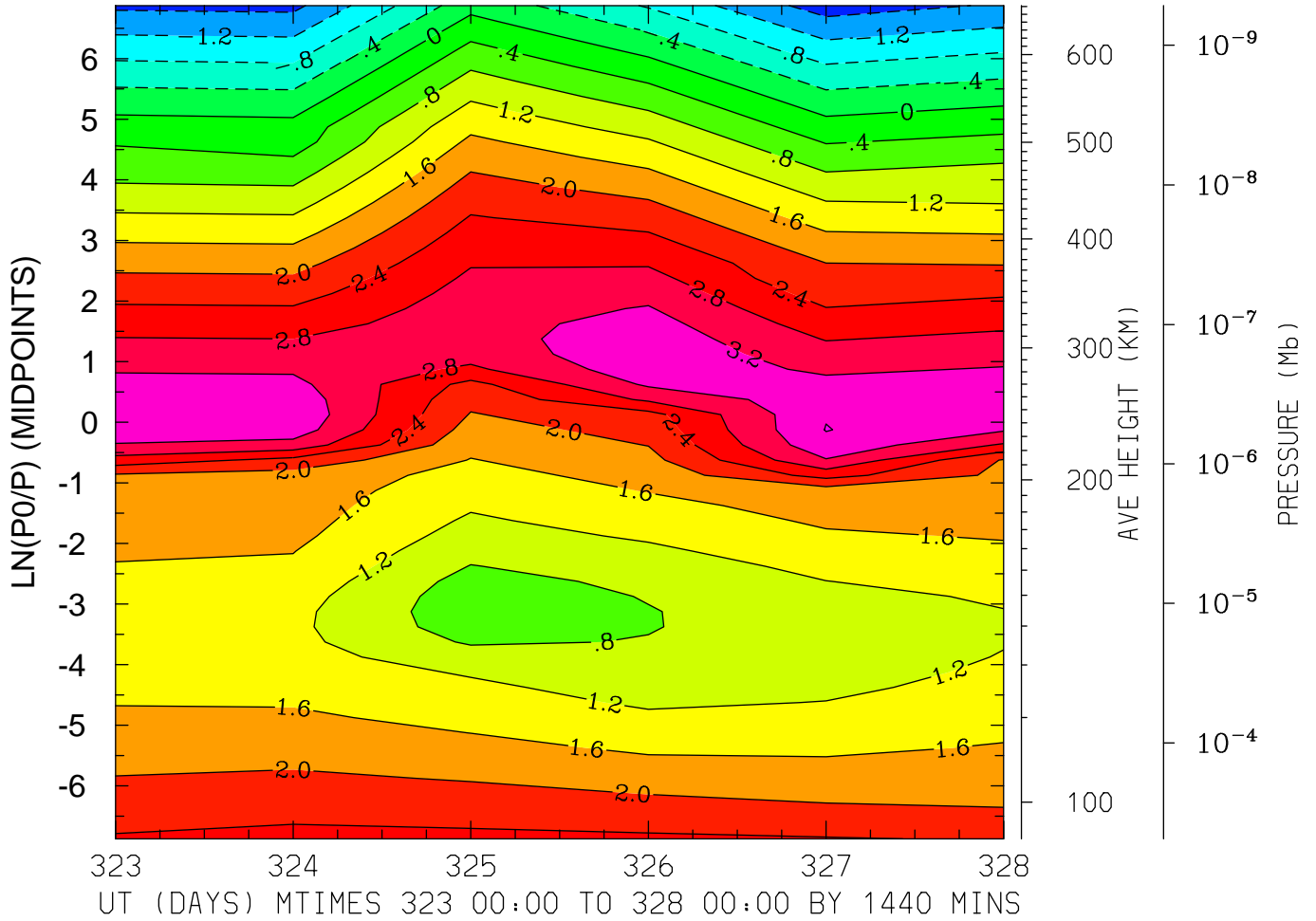
MIN,MAX= -1.0807E+00 4.9085E+00 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O2+ ION (CM3)  
LAT=-41.25 (ZONAL MEANS)



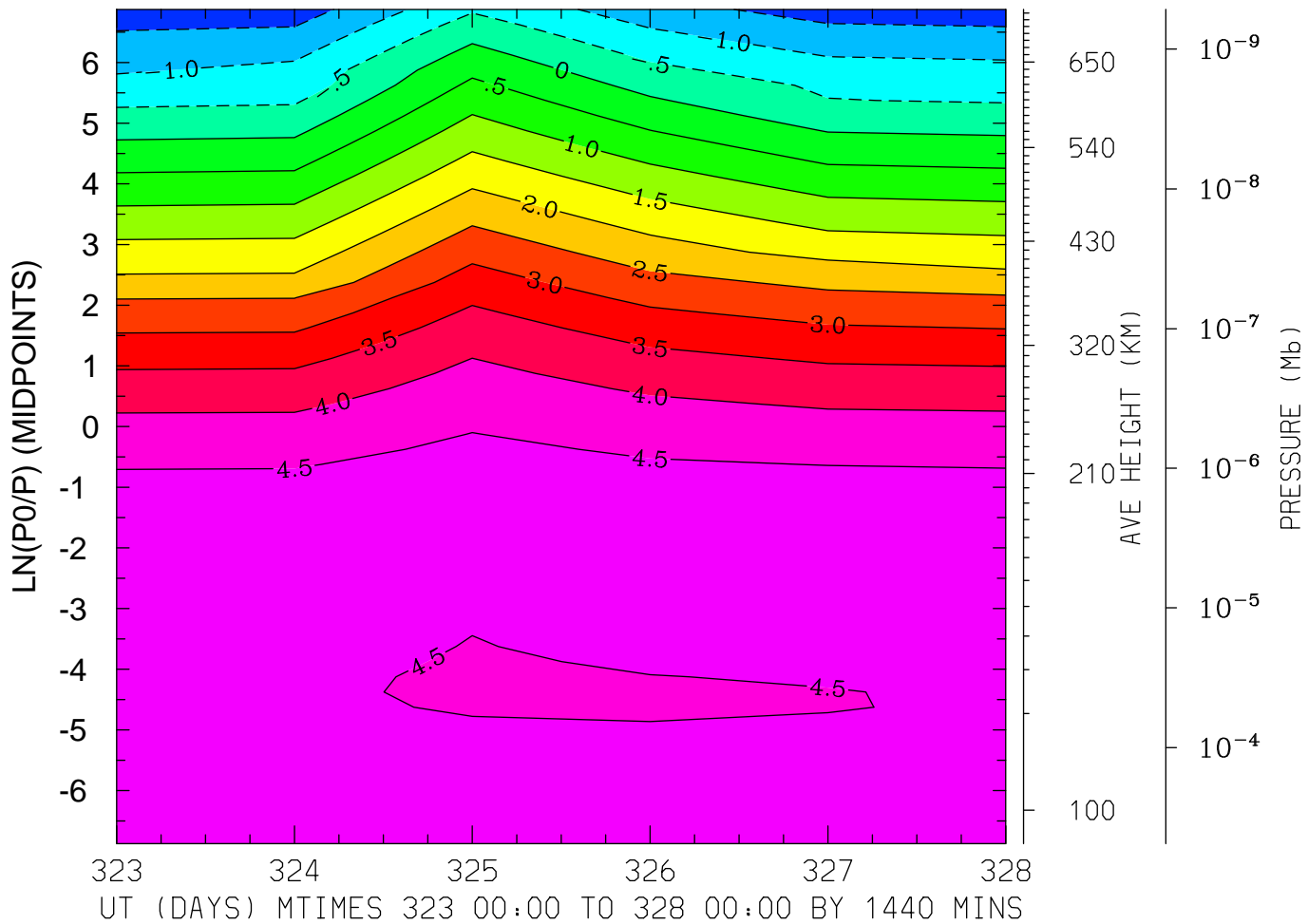
MIN,MAX= -3.3412E-01 4.5645E+00 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O2+ ION (CM3)  
LAT= -1.25 LOCAL TIME= 0.00



MIN,MAX= -1.7987E+00 3.6136E+00 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O2+ ION (CM3)  
LAT= -1.25 LOCAL TIME=12.00

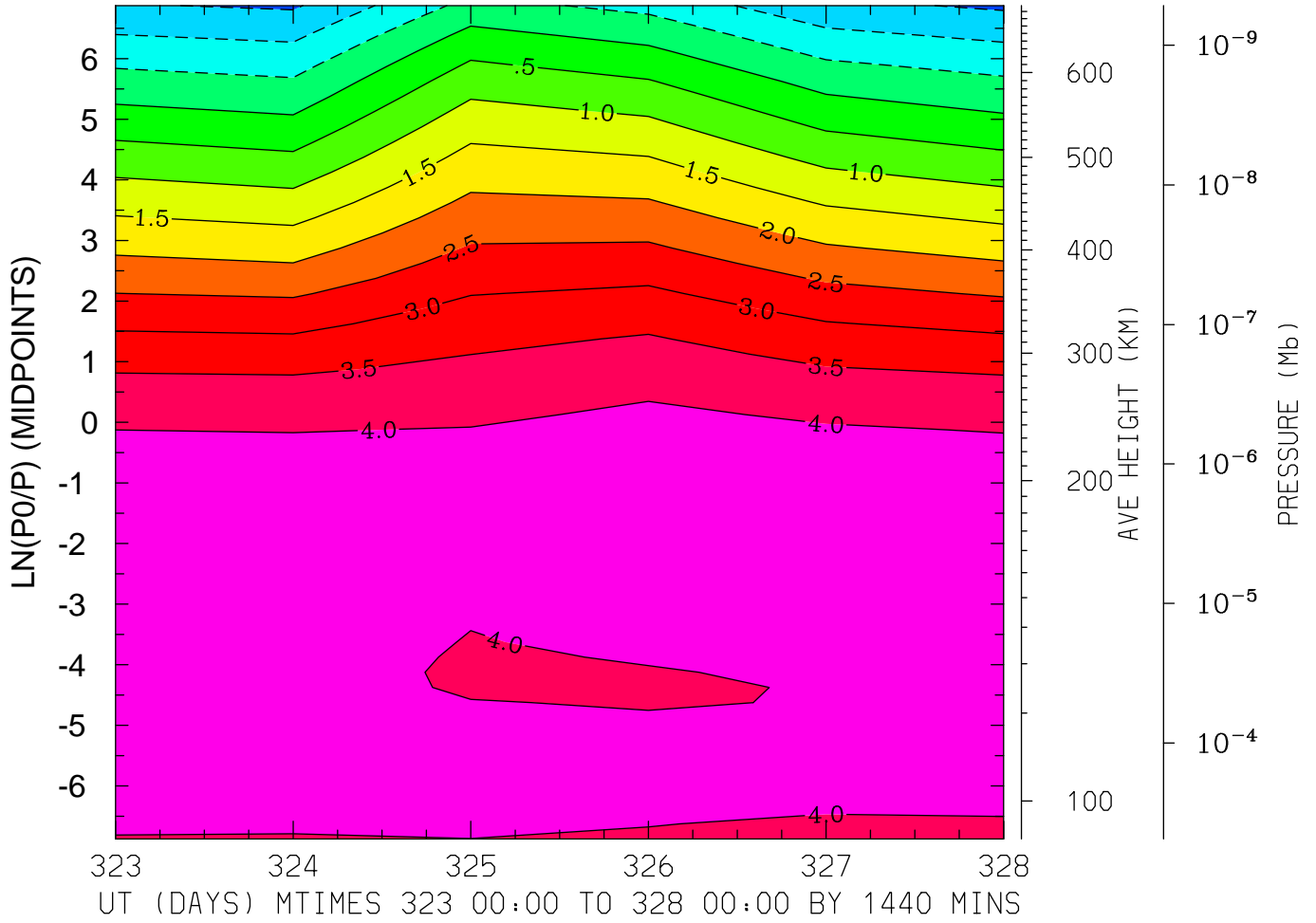


MIN,MAX= -1.8284E+00 4.8945E+00 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

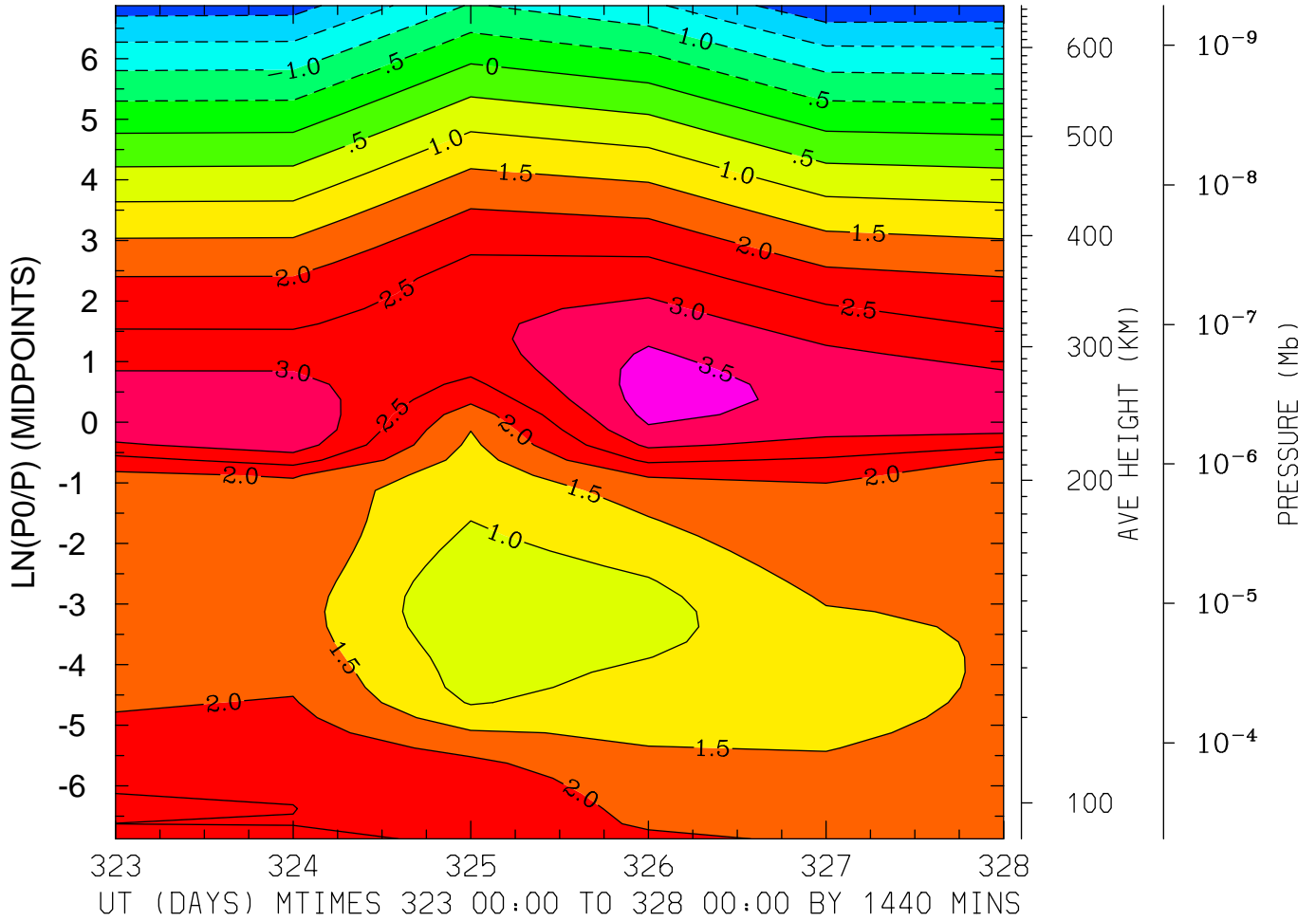
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O2+ ION (CM3)  
LAT= -1.25 (ZONAL MEANS)



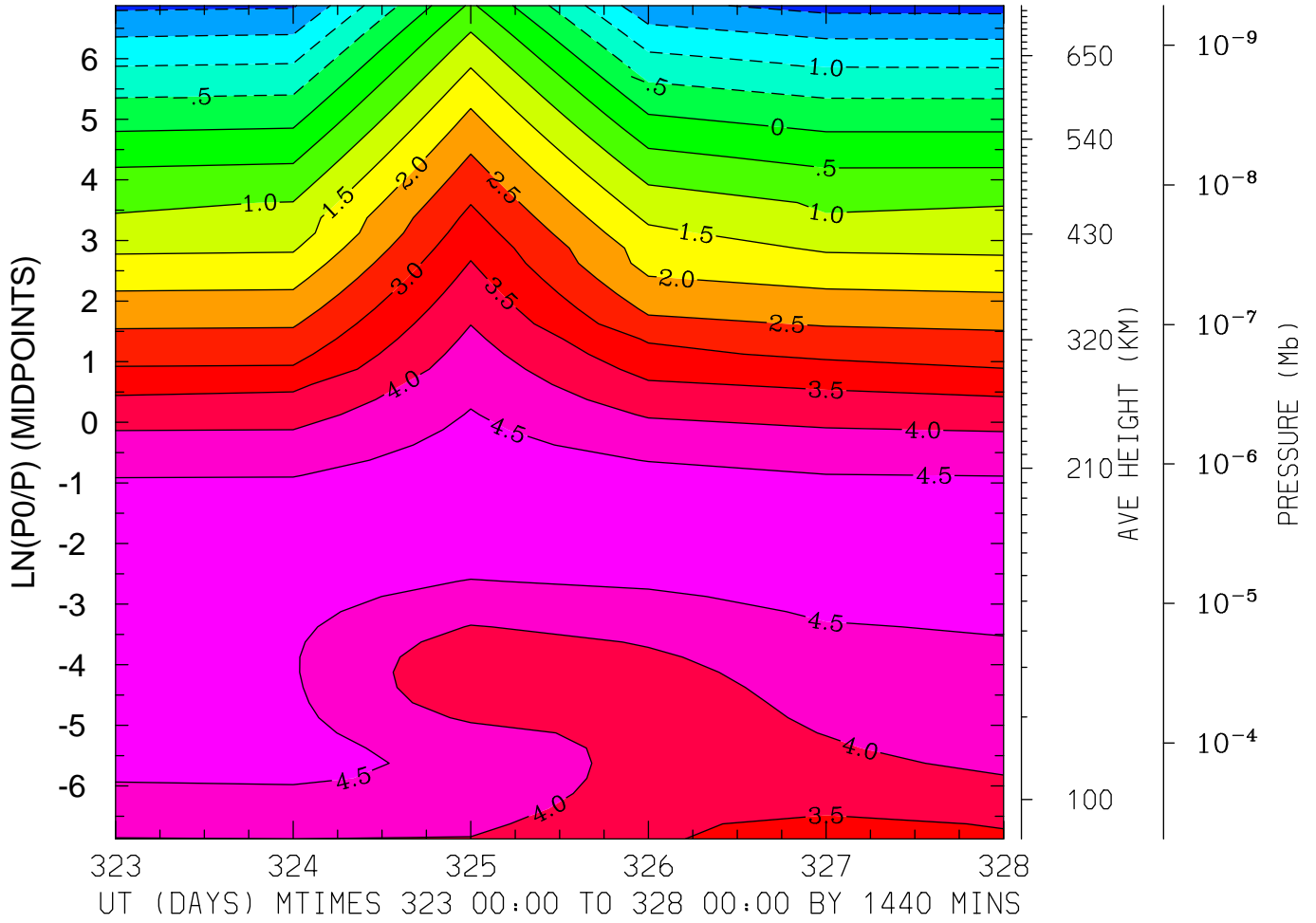
MIN,MAX= -1.5802E+00 4.4607E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O2+ ION (CM3)  
LAT= 38.75 LOCAL TIME= 0.00



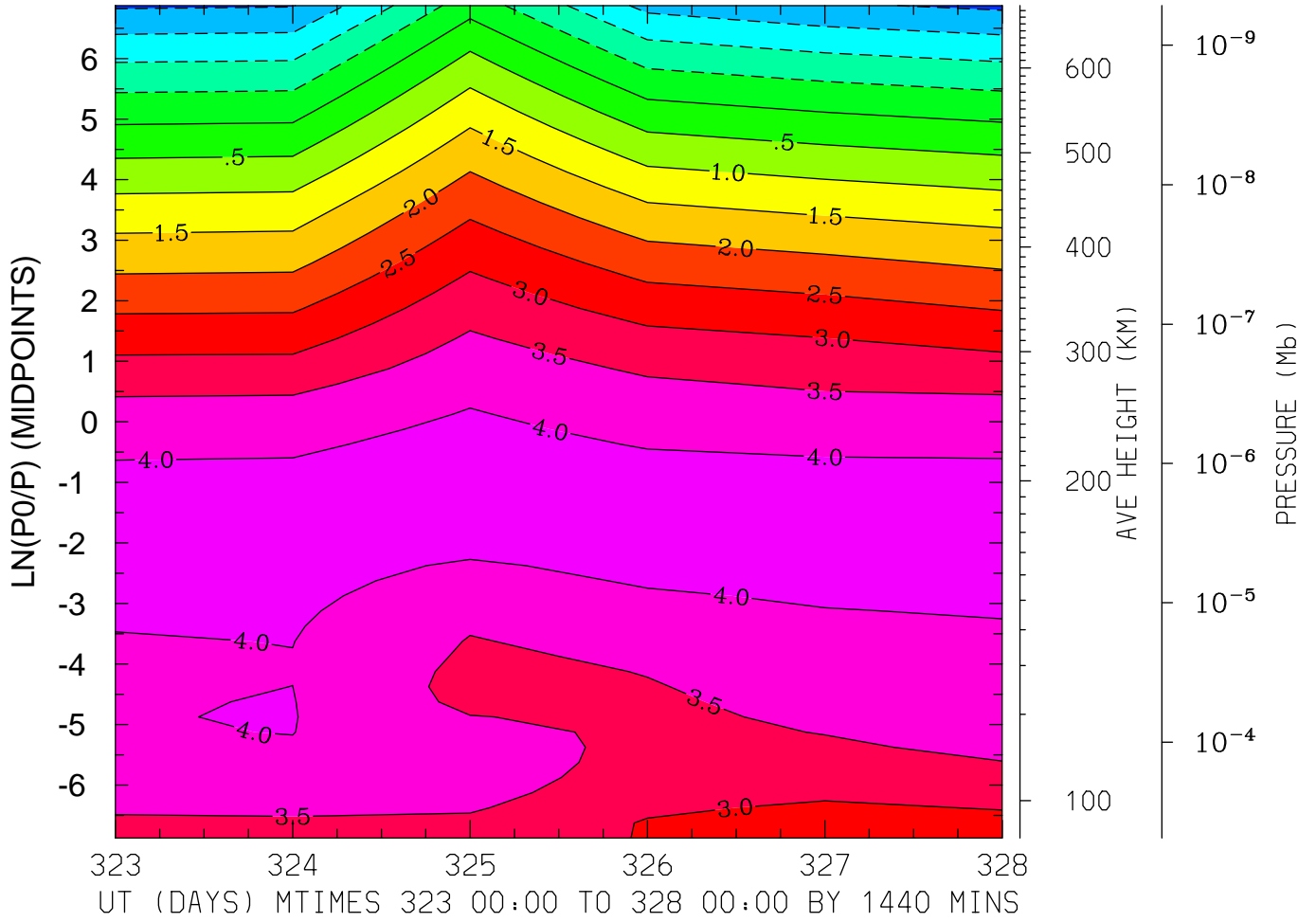
MIN,MAX= -2.3893E+00 3.7178E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O2+ ION (CM3)  
LAT= 38.75 LOCAL TIME=12.00



MIN,MAX= -2.1688E+00 4.8114E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

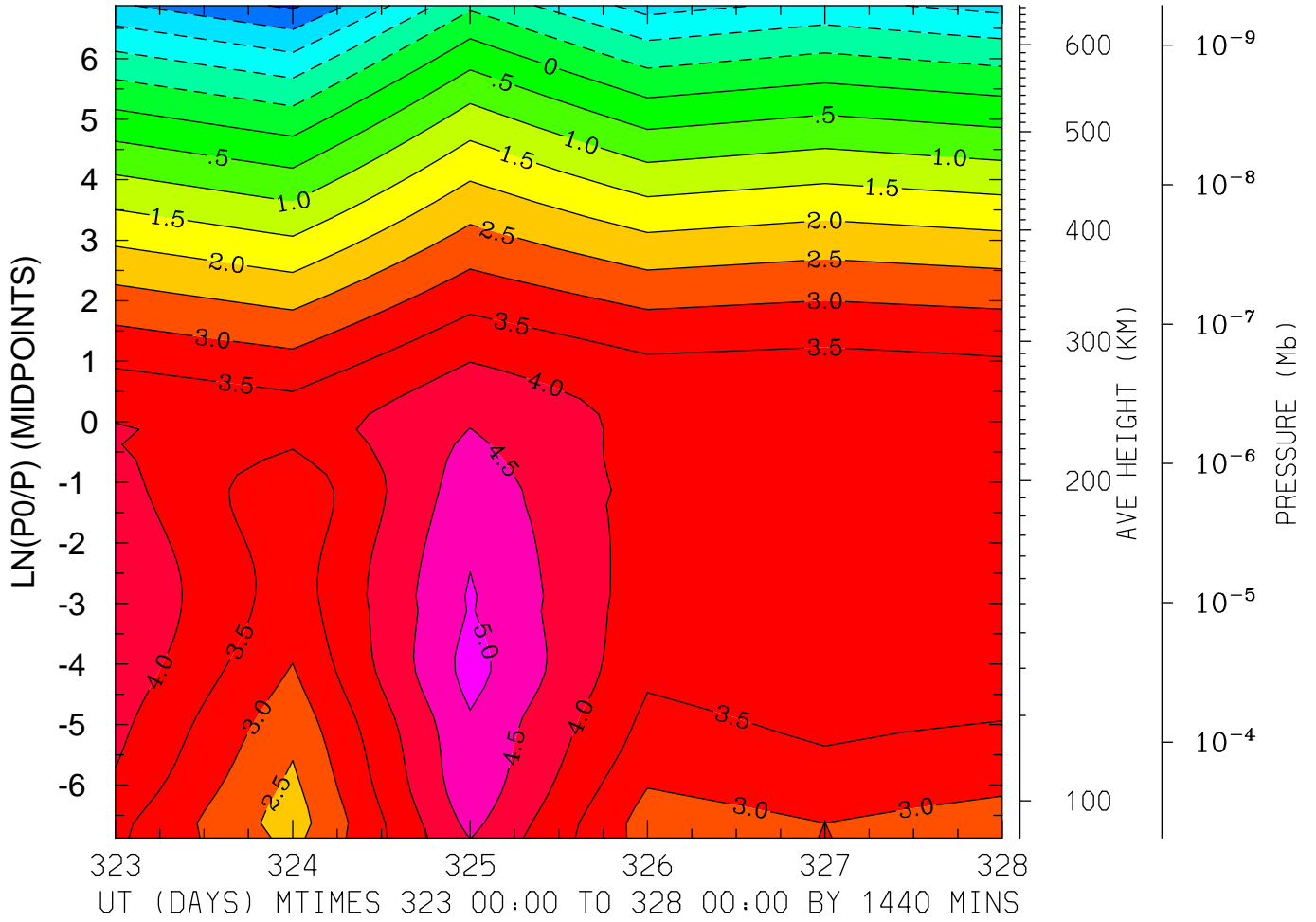
LOG10 O2+ ION (CM3)  
LAT= 38.75 (ZONAL MEANS)



MIN,MAX= -2.0970E+00 4.2596E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

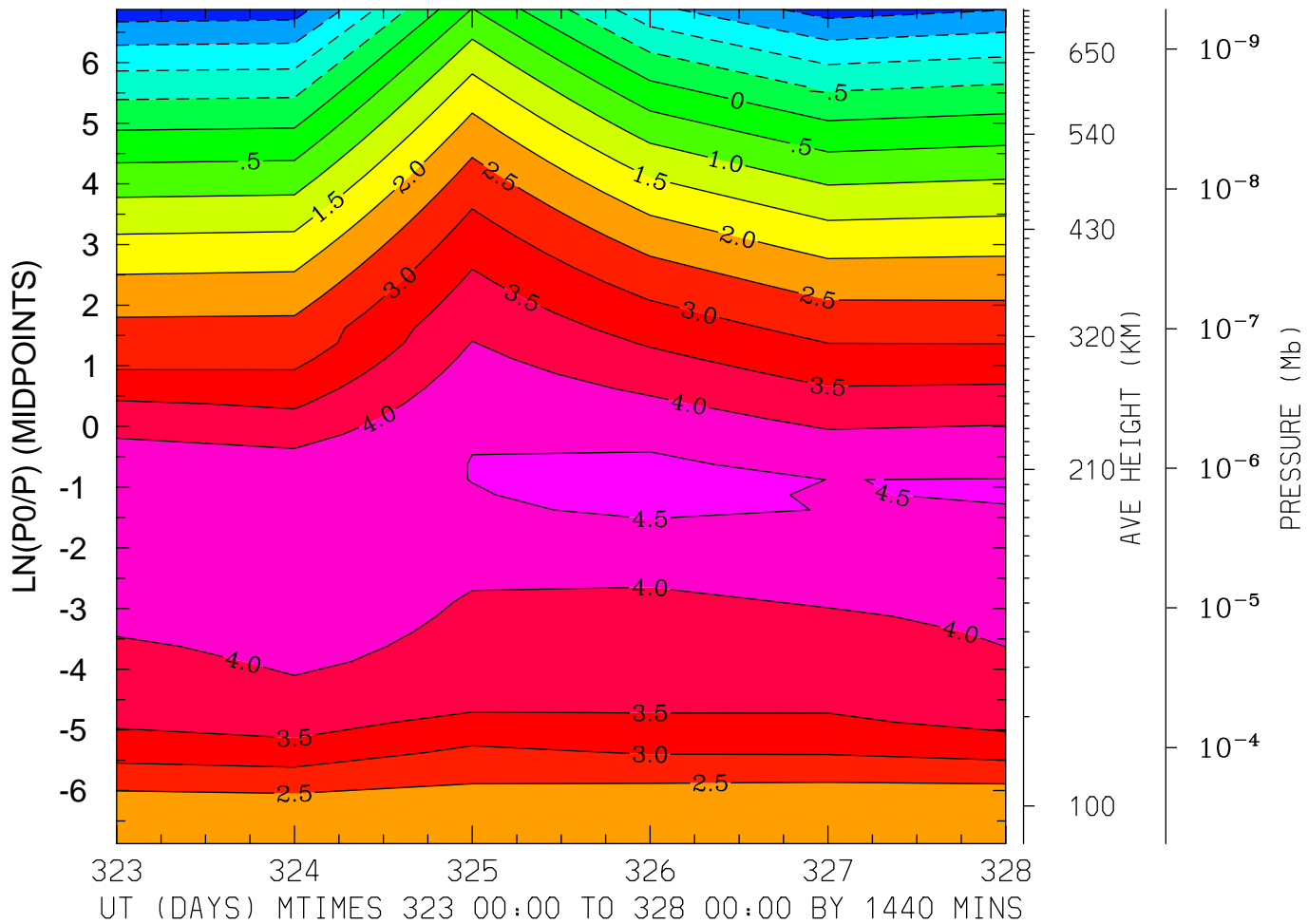


LOG10 O2+ ION (CM3)  
LAT= 58.75 LOCAL TIME= 0.00



MIN,MAX= -2.5901E+00 5.1875E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O2+ ION (CM3)  
LAT= 58.75 LOCAL TIME=12.00

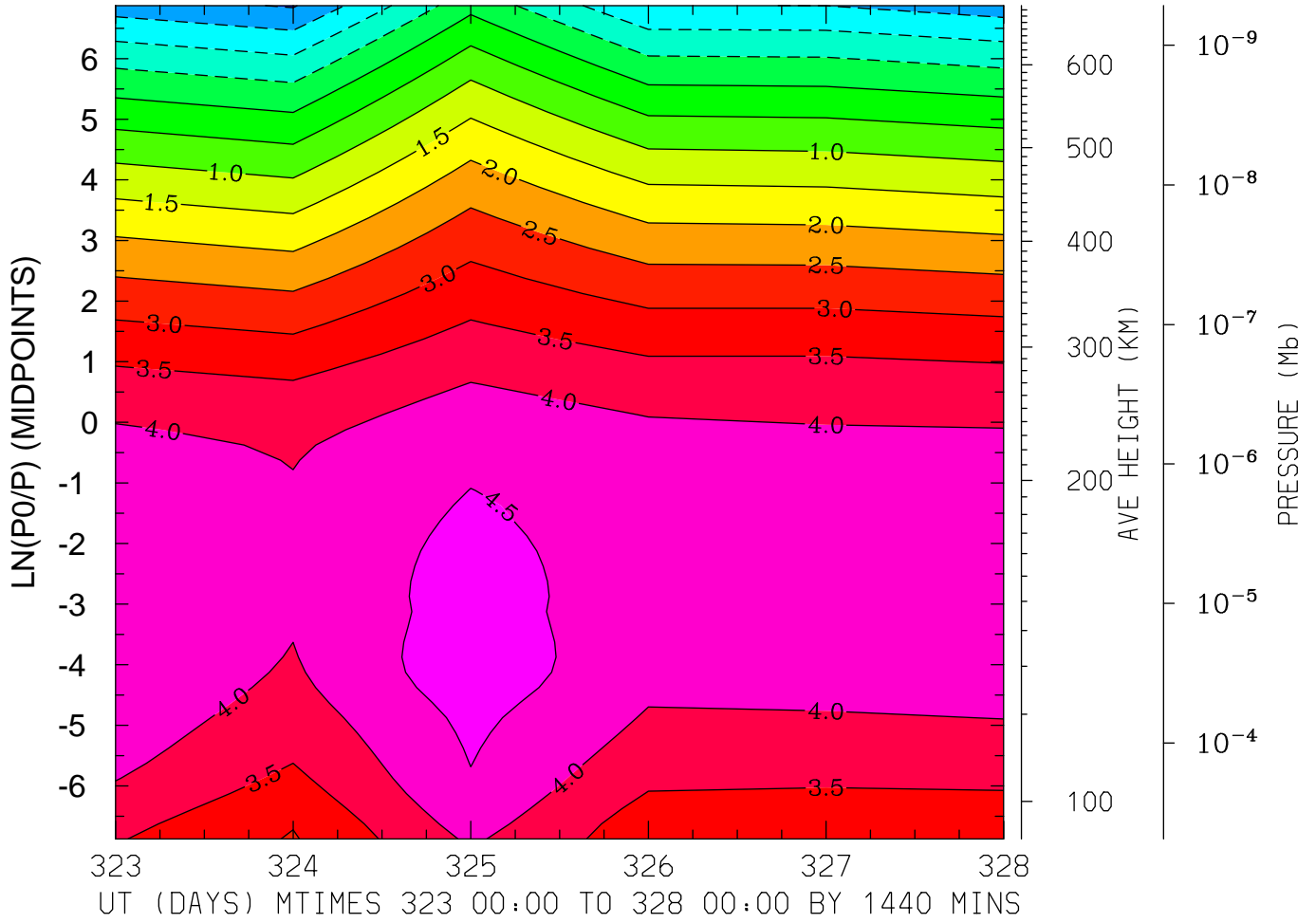


MIN,MAX= -2.2850E+00 4.6144E+00 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

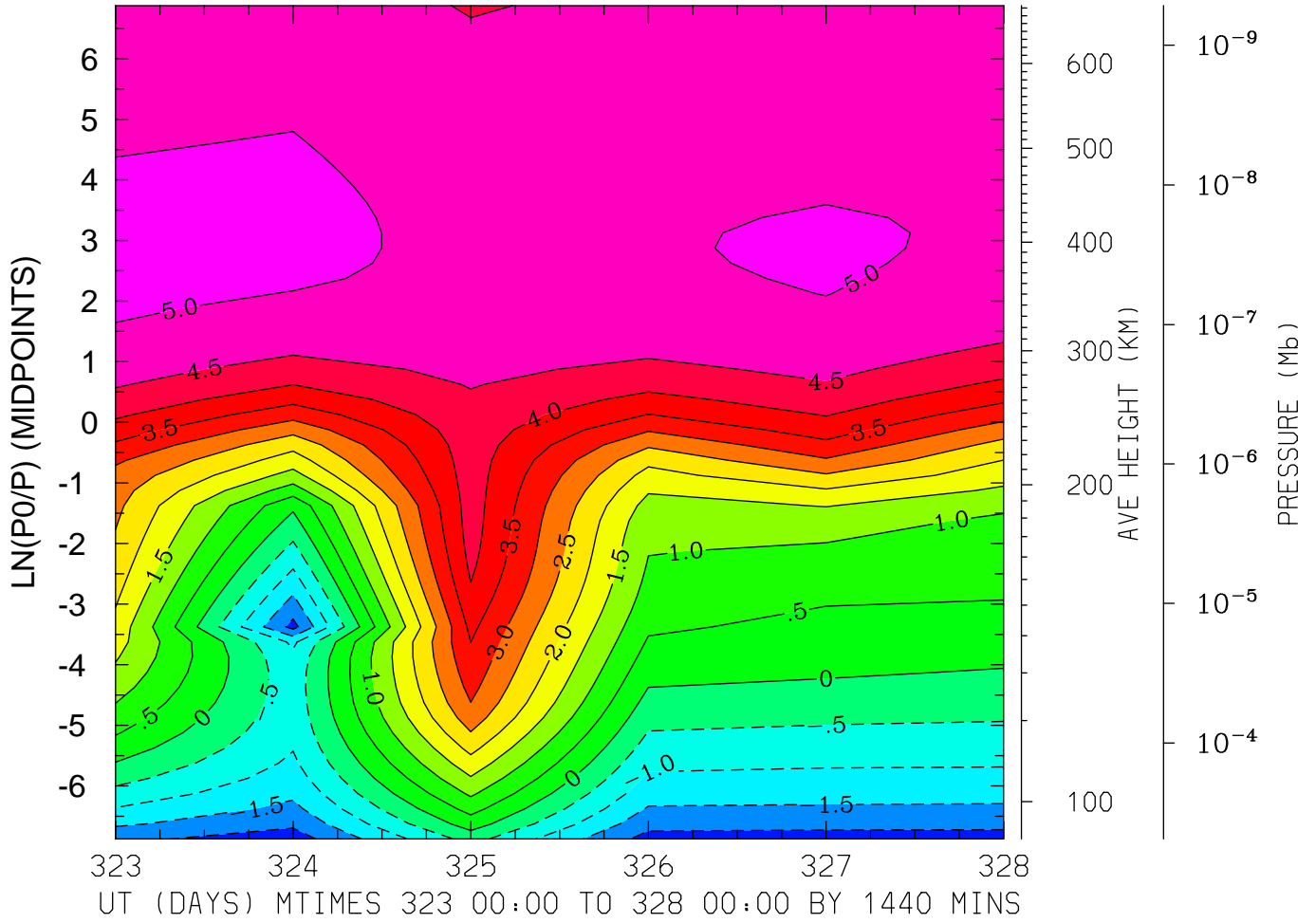
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O2+ ION (CM3)  
LAT= 58.75 (ZONAL MEANS)



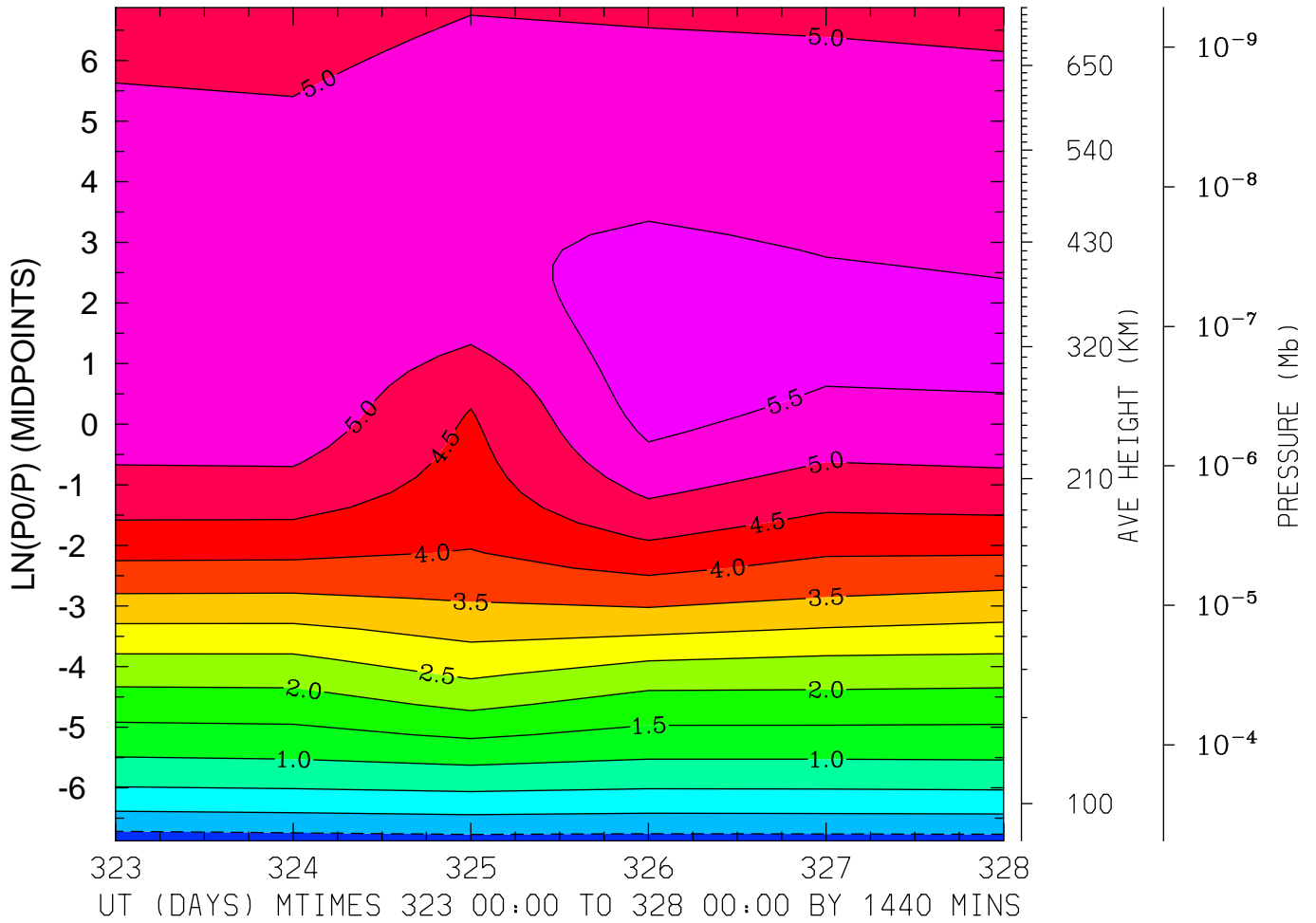
MIN,MAX= -2.0472E+00 4.8326E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O+ ION (CM3)  
LAT=-61.25 LOCAL TIME= 0.00



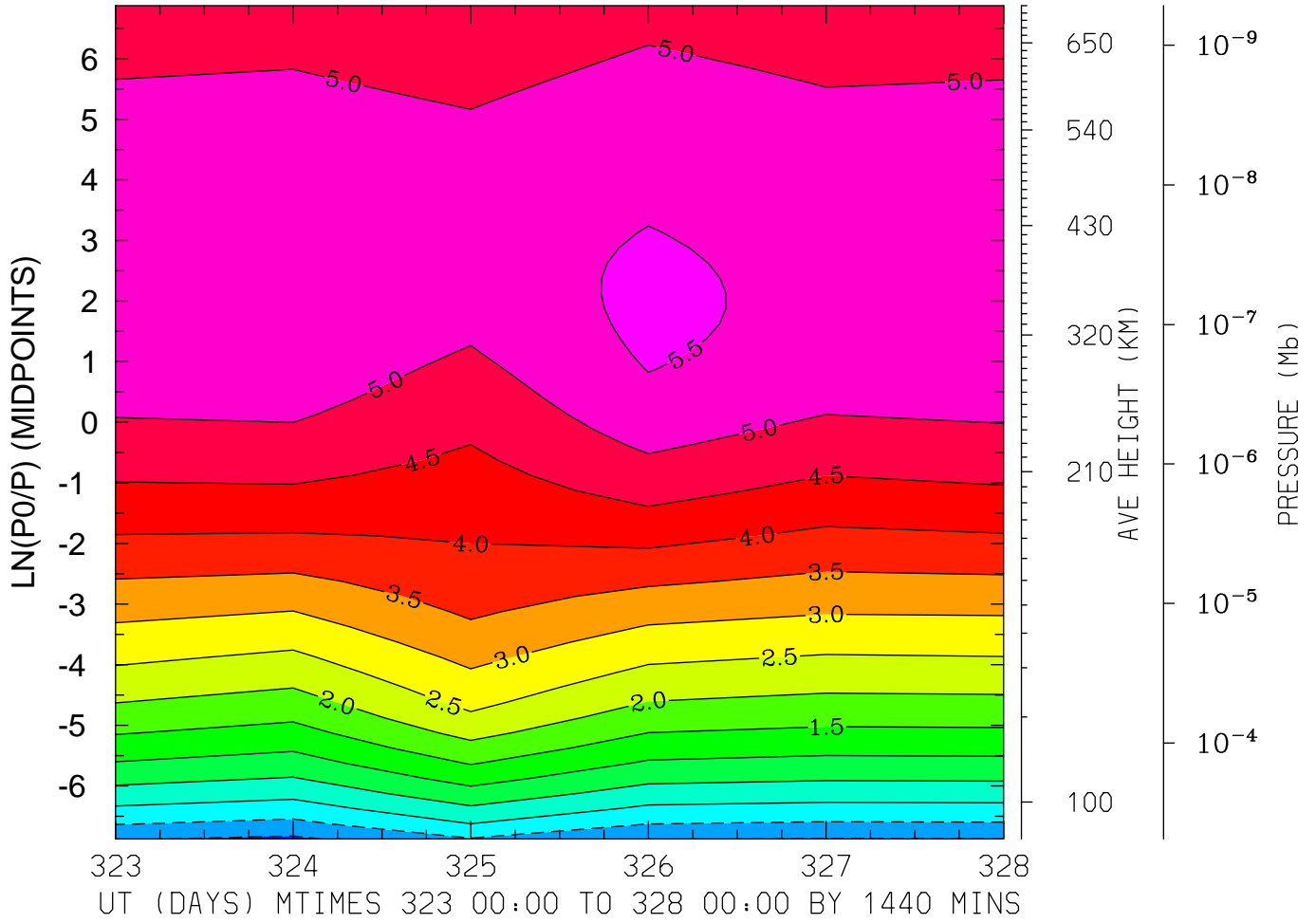
MIN,MAX= -2.2497E+00 5.1086E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O+ ION (CM3)  
LAT=-61.25 LOCAL TIME=12.00



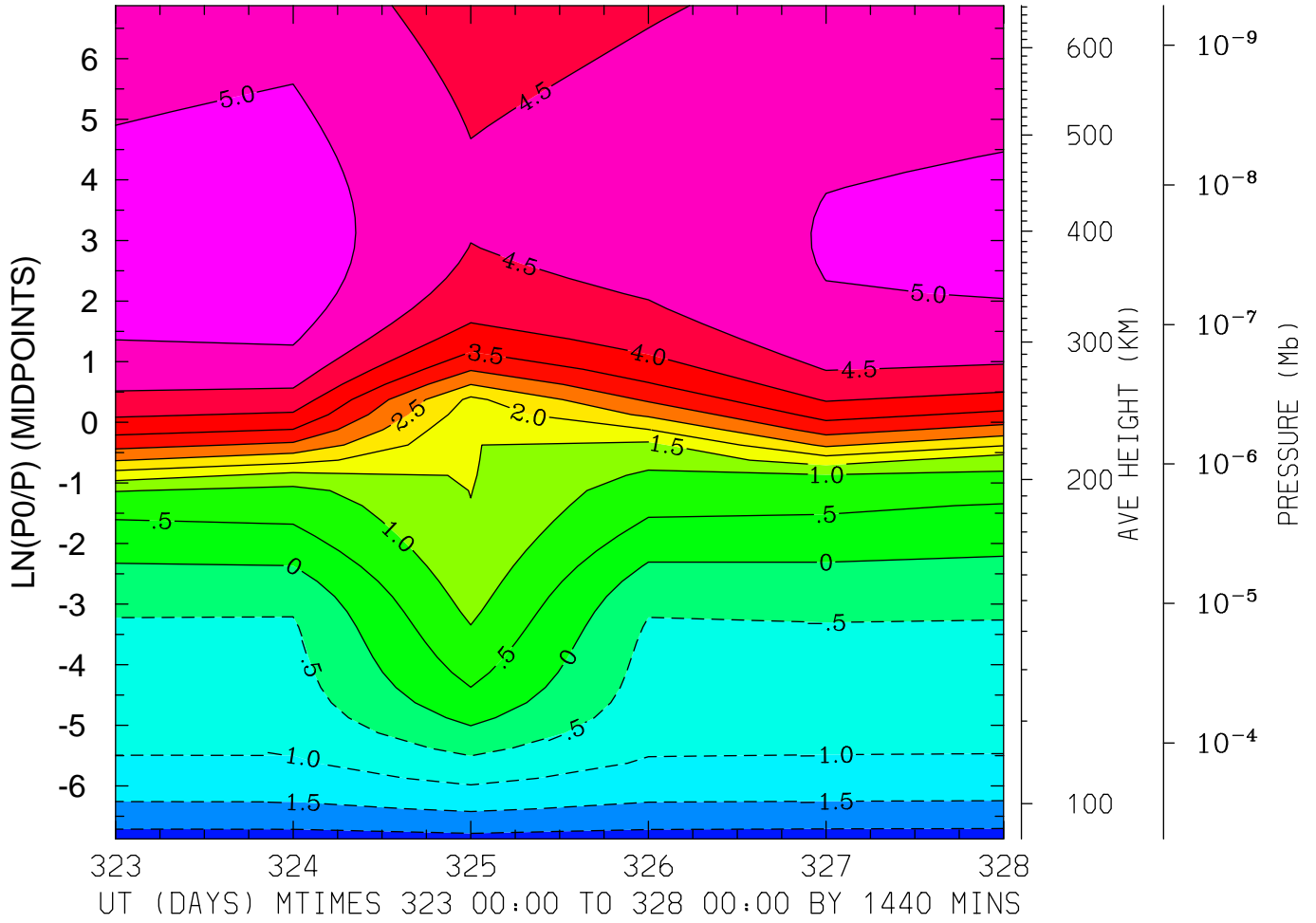
MIN,MAX= -7.5242E-01 5.7763E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O+ ION (CM3)  
LAT=-61.25 (ZONAL MEANS)



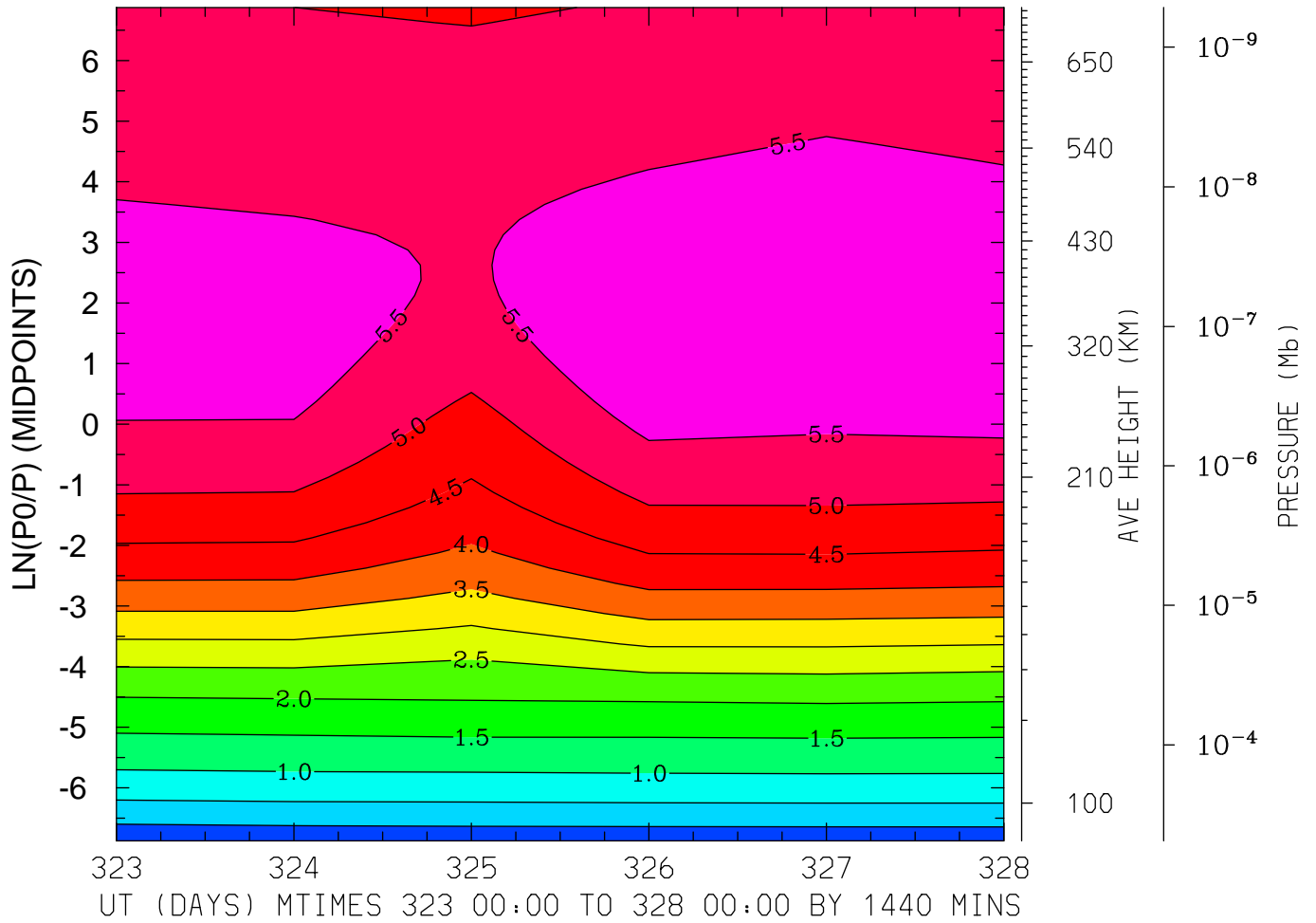
MIN,MAX= -1.0896E+00 5.6174E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O+ ION (CM3)  
LAT=-41.25 LOCAL TIME= 0.00



MIN,MAX= -2.2371E+00 5.2684E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

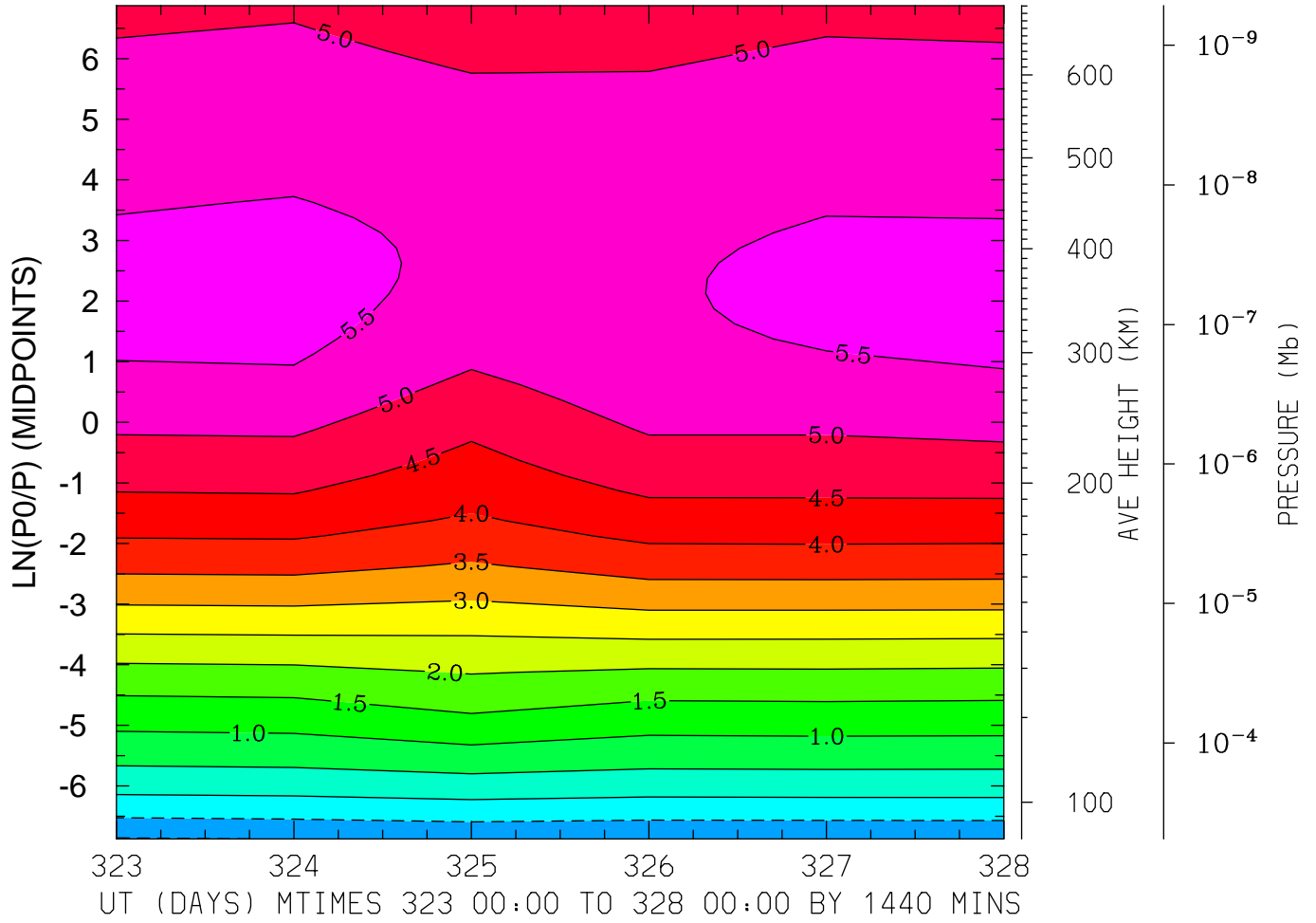
LOG10 O+ ION (CM3)  
LAT=-41.25 LOCAL TIME=12.00



MIN,MAX= -4.0909E-01 5.9601E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

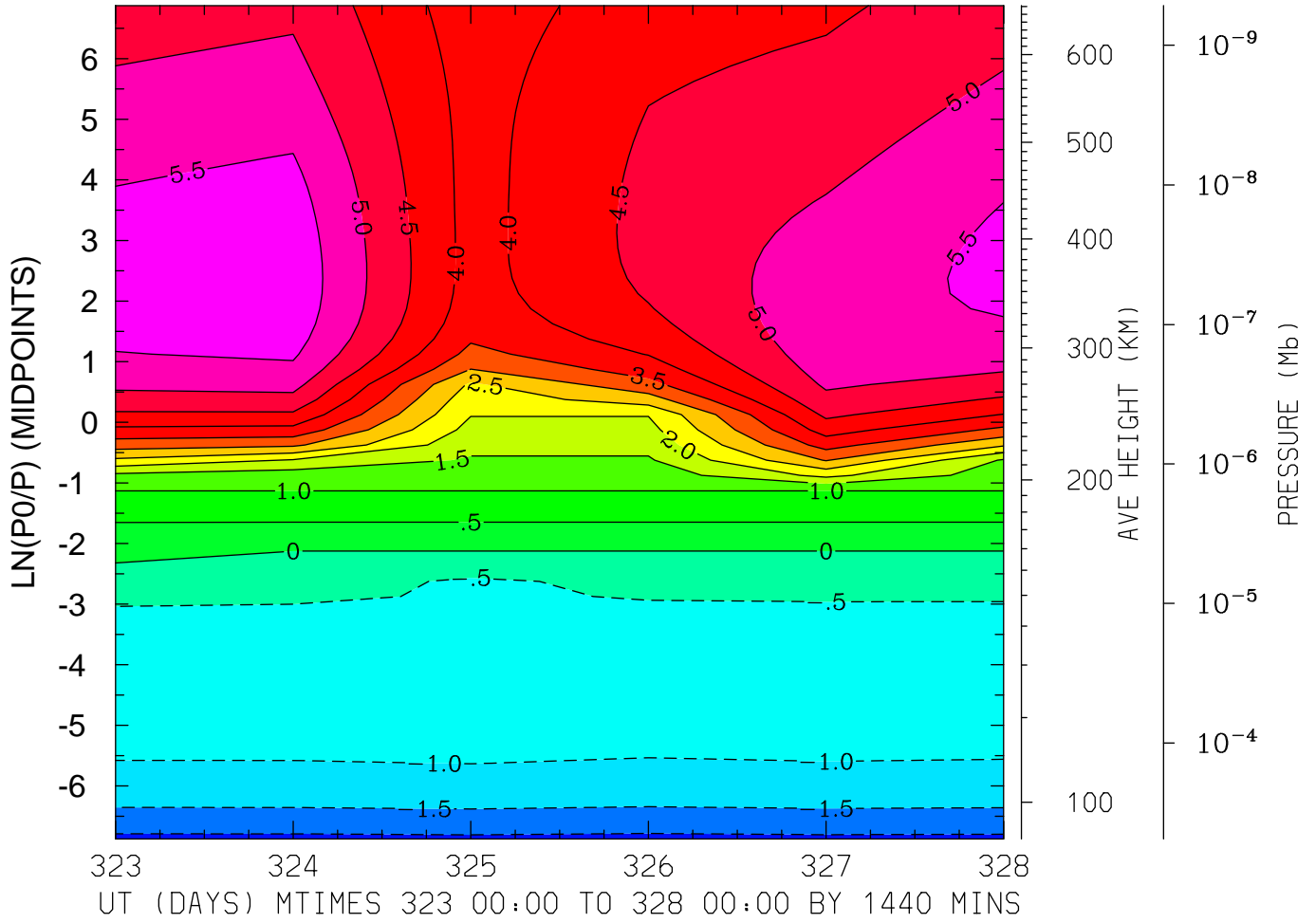


LOG10 O+ ION (CM3)  
LAT=-41.25 (ZONAL MEANS)



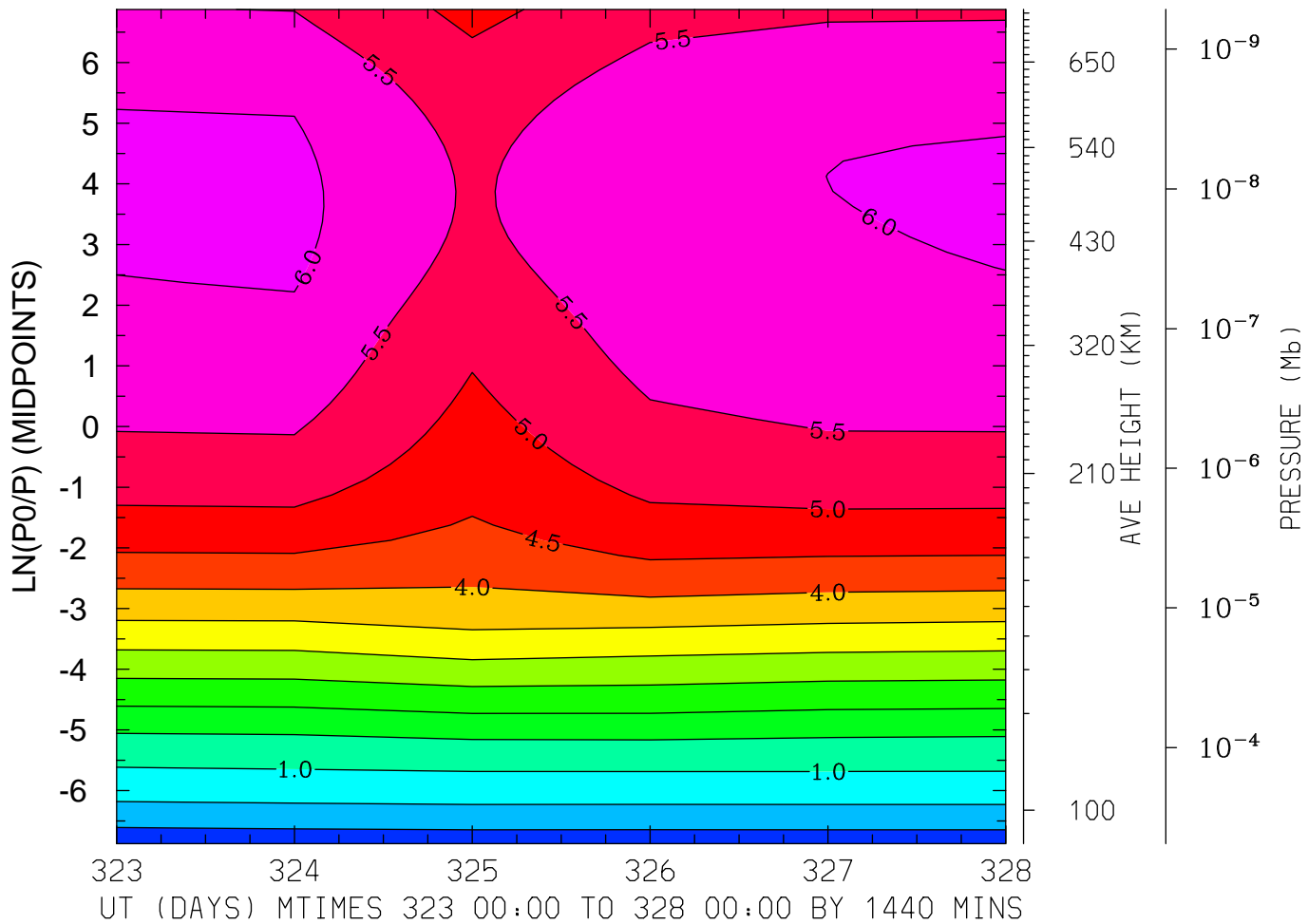
MIN,MAX= -1.0273E+00 5.6616E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O+ ION (CM3)  
LAT= -1.25 LOCAL TIME= 0.00



MIN,MAX= -2.1197E+00 5.8358E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O+ ION (CM3)  
LAT= -1.25 LOCAL TIME=12.00

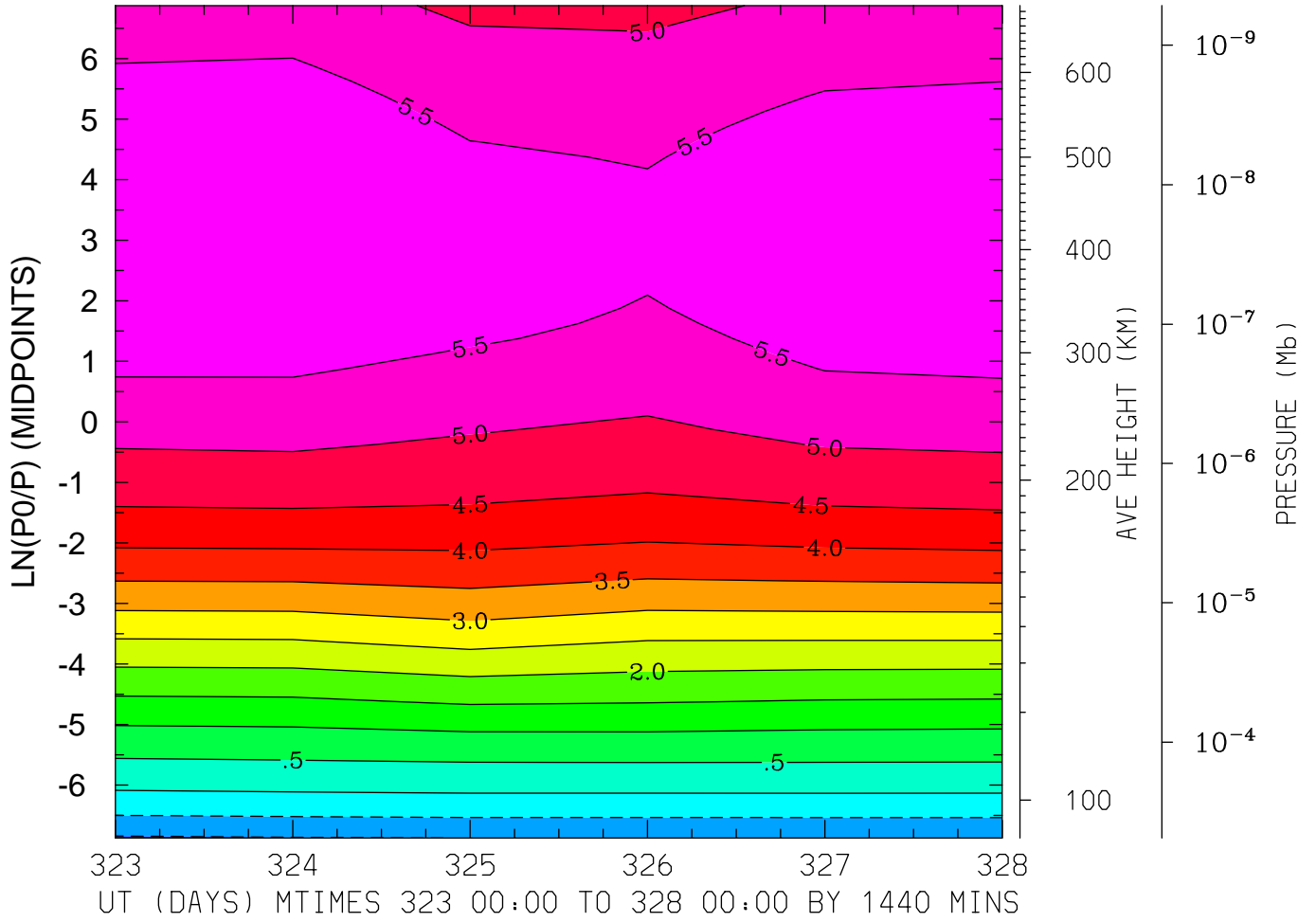


MIN,MAX= -3.8651E-01 6.1121E+00 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

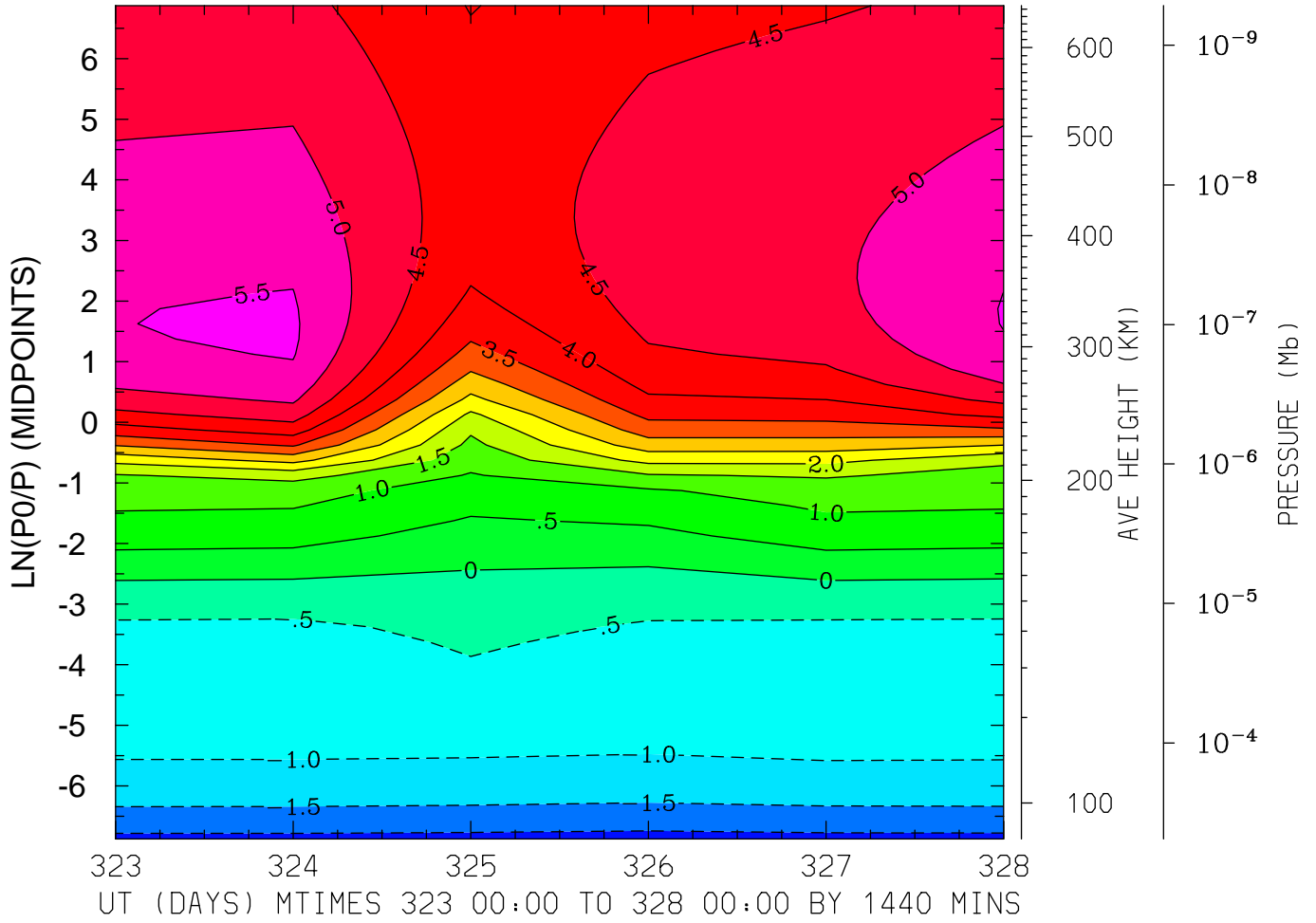
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O+ ION (CM3)  
LAT= -1.25 (ZONAL MEANS)



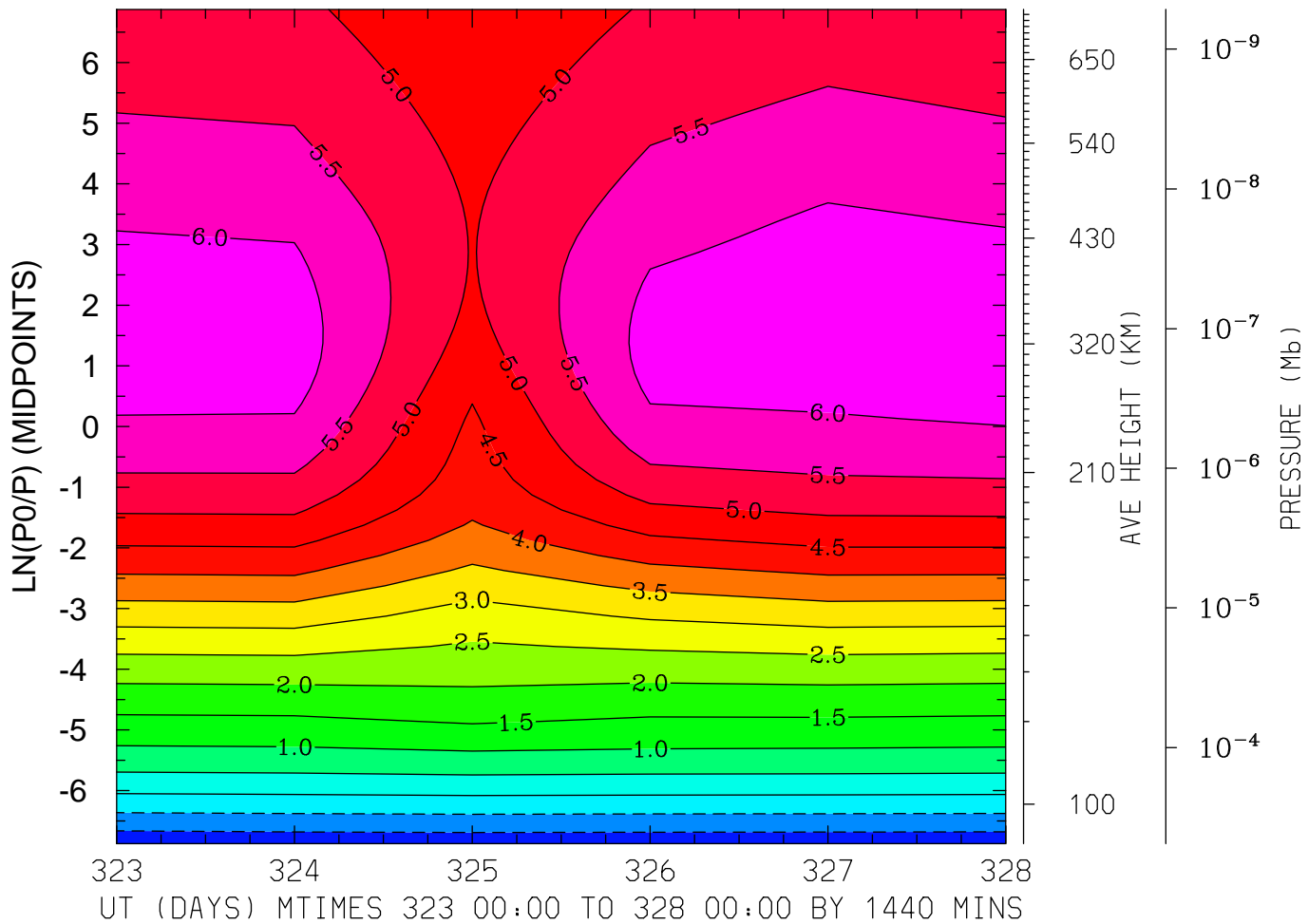
MIN,MAX= -1.0517E+00 5.9871E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O+ ION (CM3)  
LAT= 38.75 LOCAL TIME= 0.00



MIN,MAX= -2.1767E+00 5.5699E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O+ ION (CM3)  
LAT= 38.75 LOCAL TIME=12.00

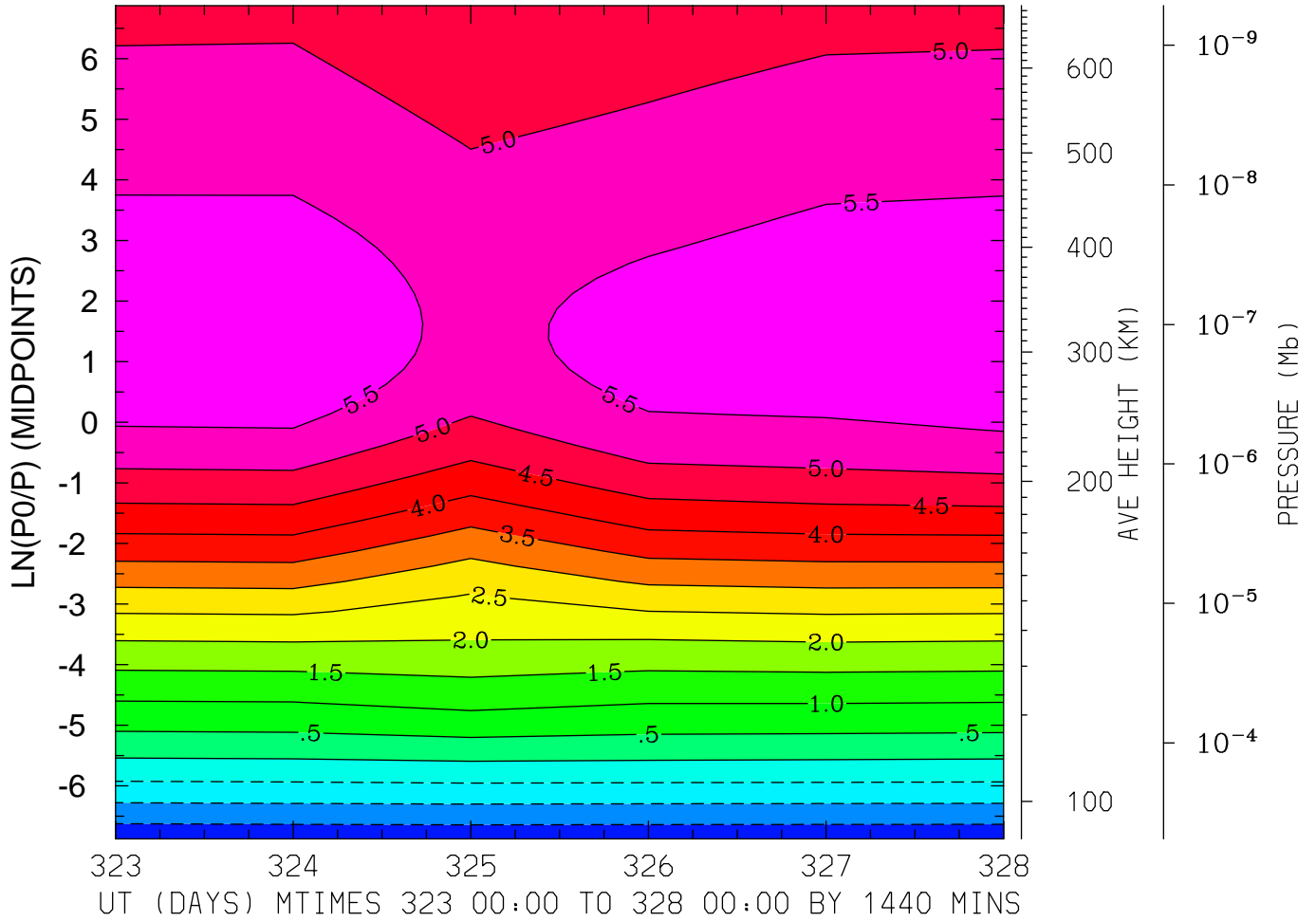


MIN,MAX= -1.3504E+00 6.3320E+00 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

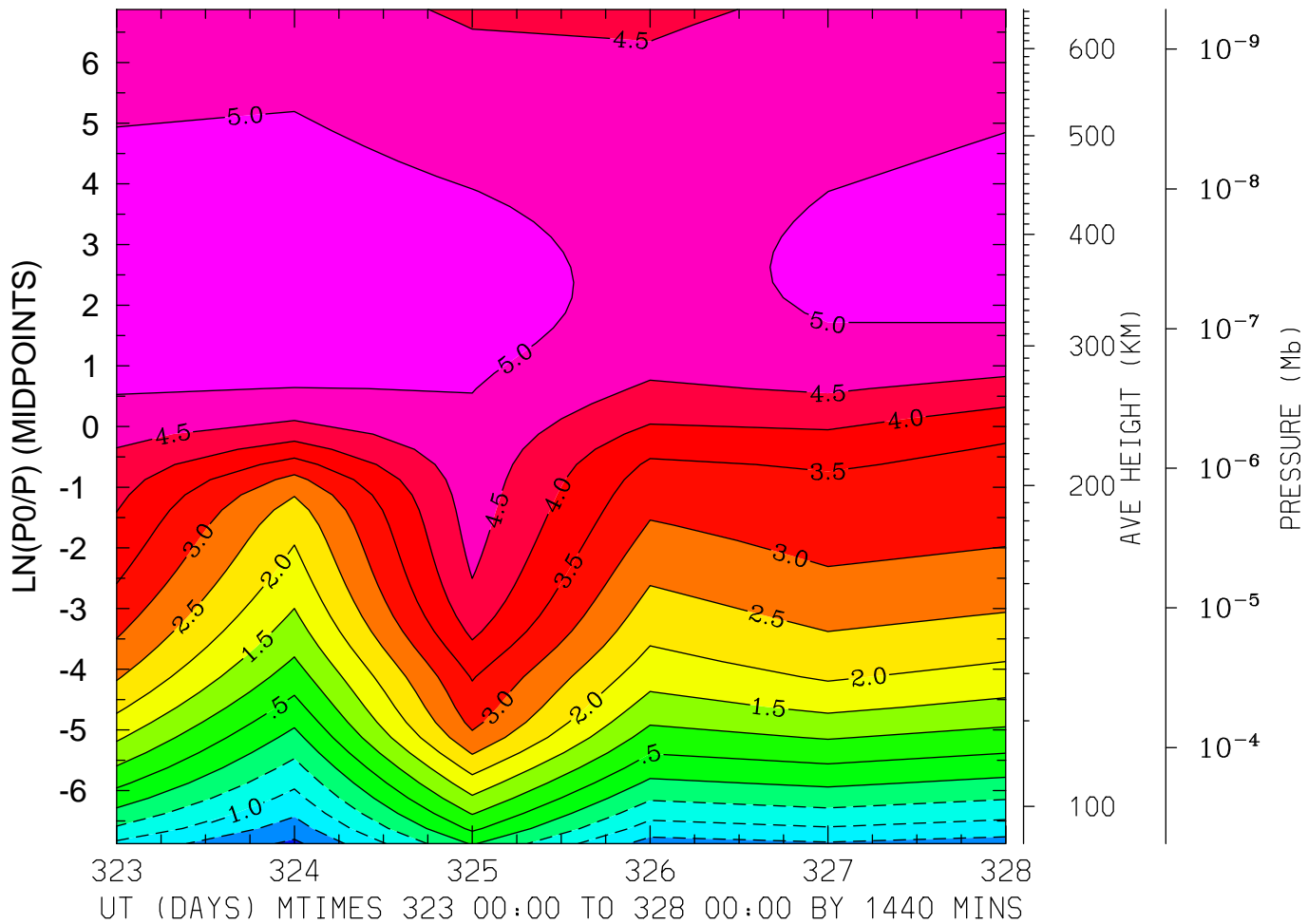
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O+ ION (CM3)  
LAT= 38.75 (ZONAL MEANS)



MIN,MAX= -1.8824E+00 5.9075E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O+ ION (CM3)  
LAT= 58.75 LOCAL TIME= 0.00



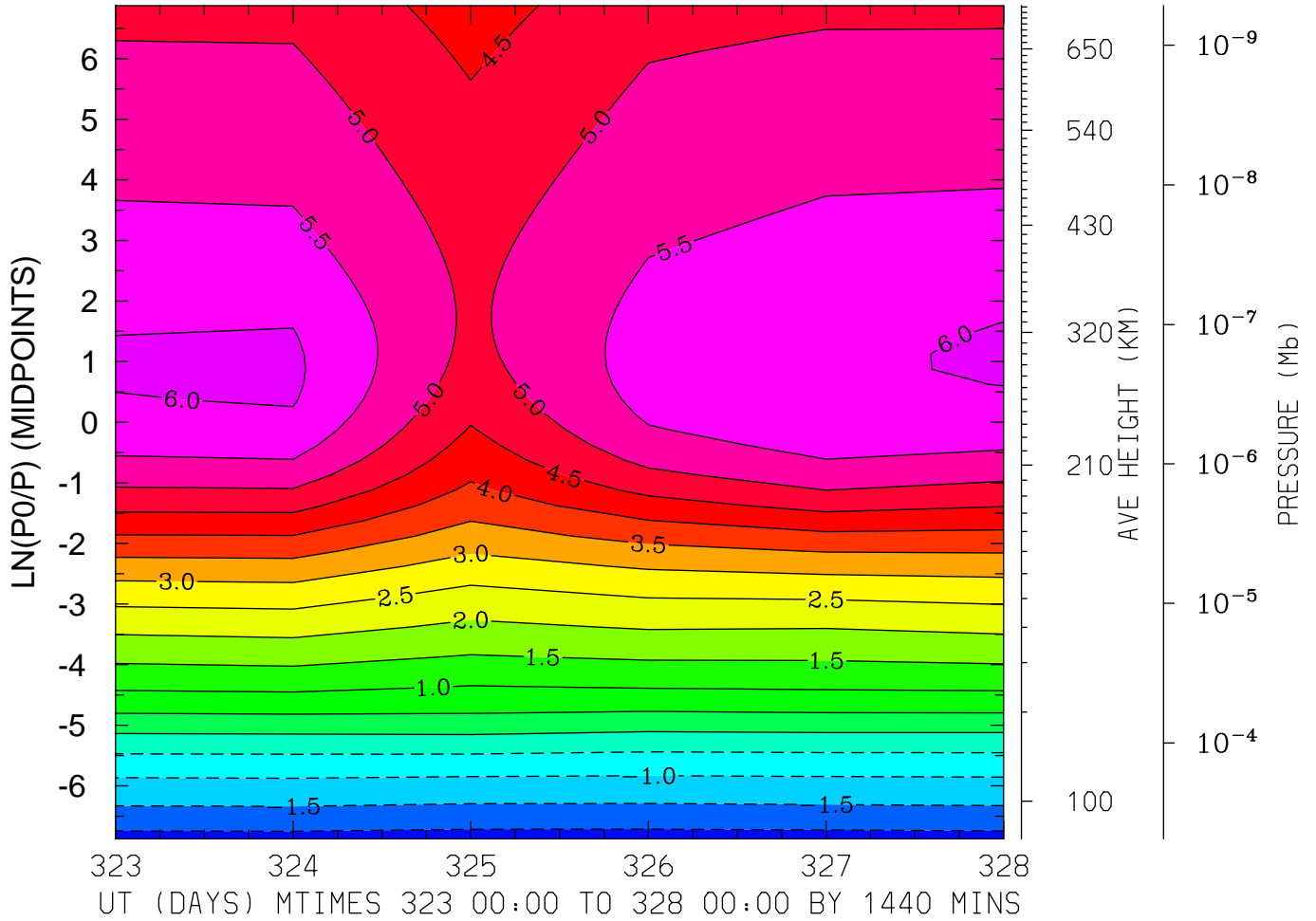
MIN,MAX= -2.1089E+00 5.3600E+00 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

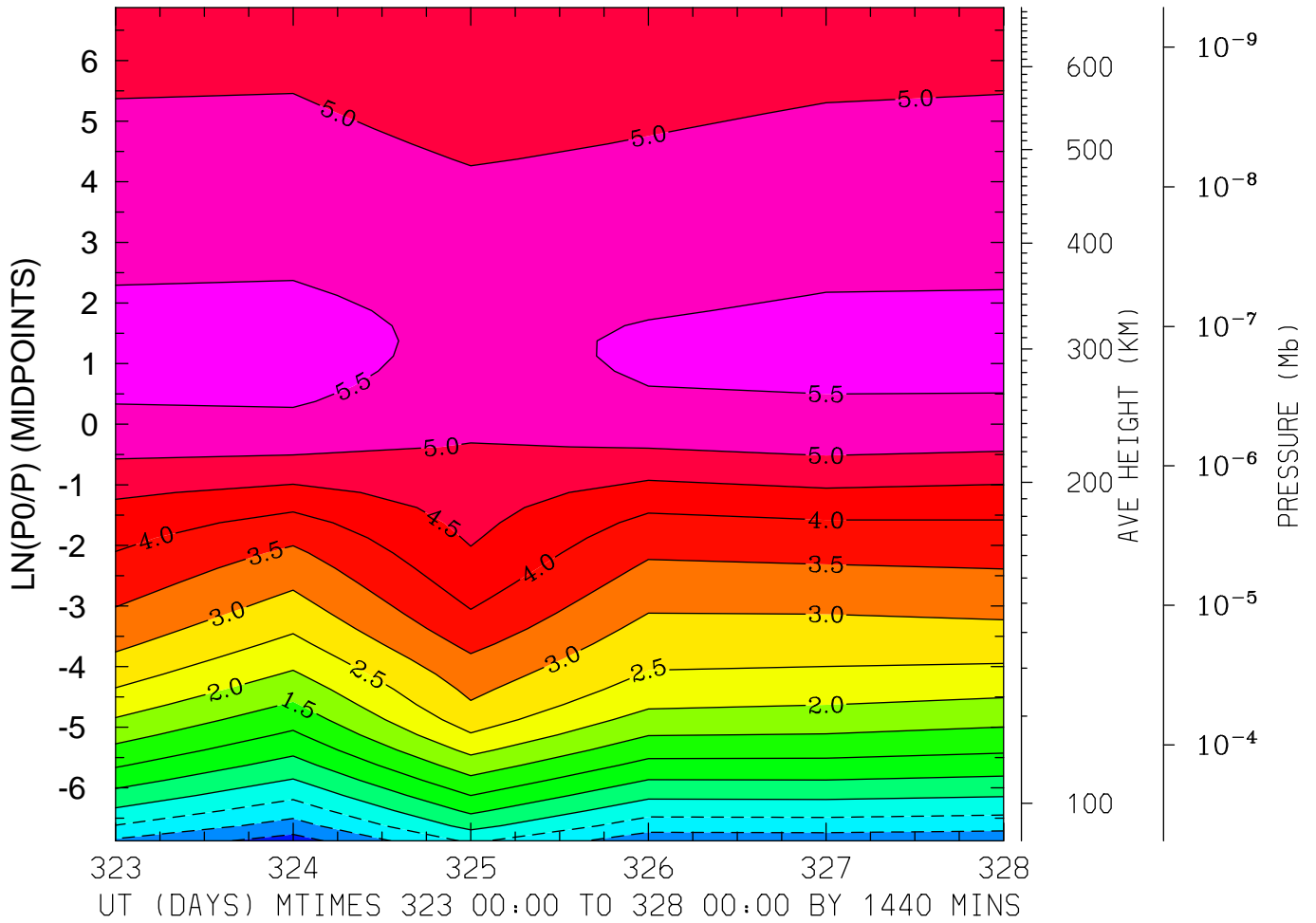


LOG10 O+ ION (CM3)  
LAT= 58.75 LOCAL TIME=12.00



MIN,MAX= -2.2139E+00 6.0887E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

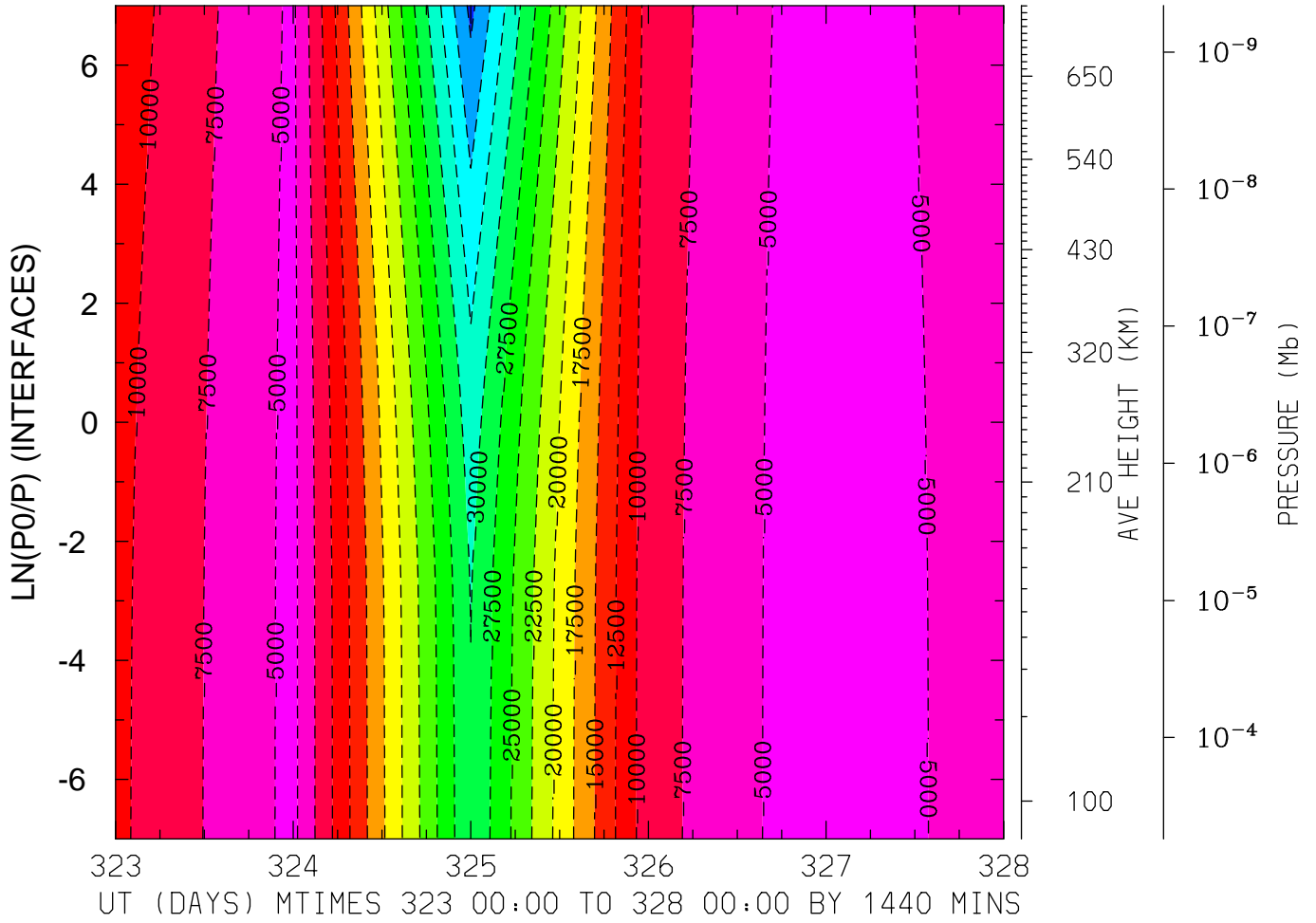
LOG10 O+ ION (CM3)  
LAT= 58.75 (ZONAL MEANS)



MIN,MAX= -1.7241E+00 5.6418E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

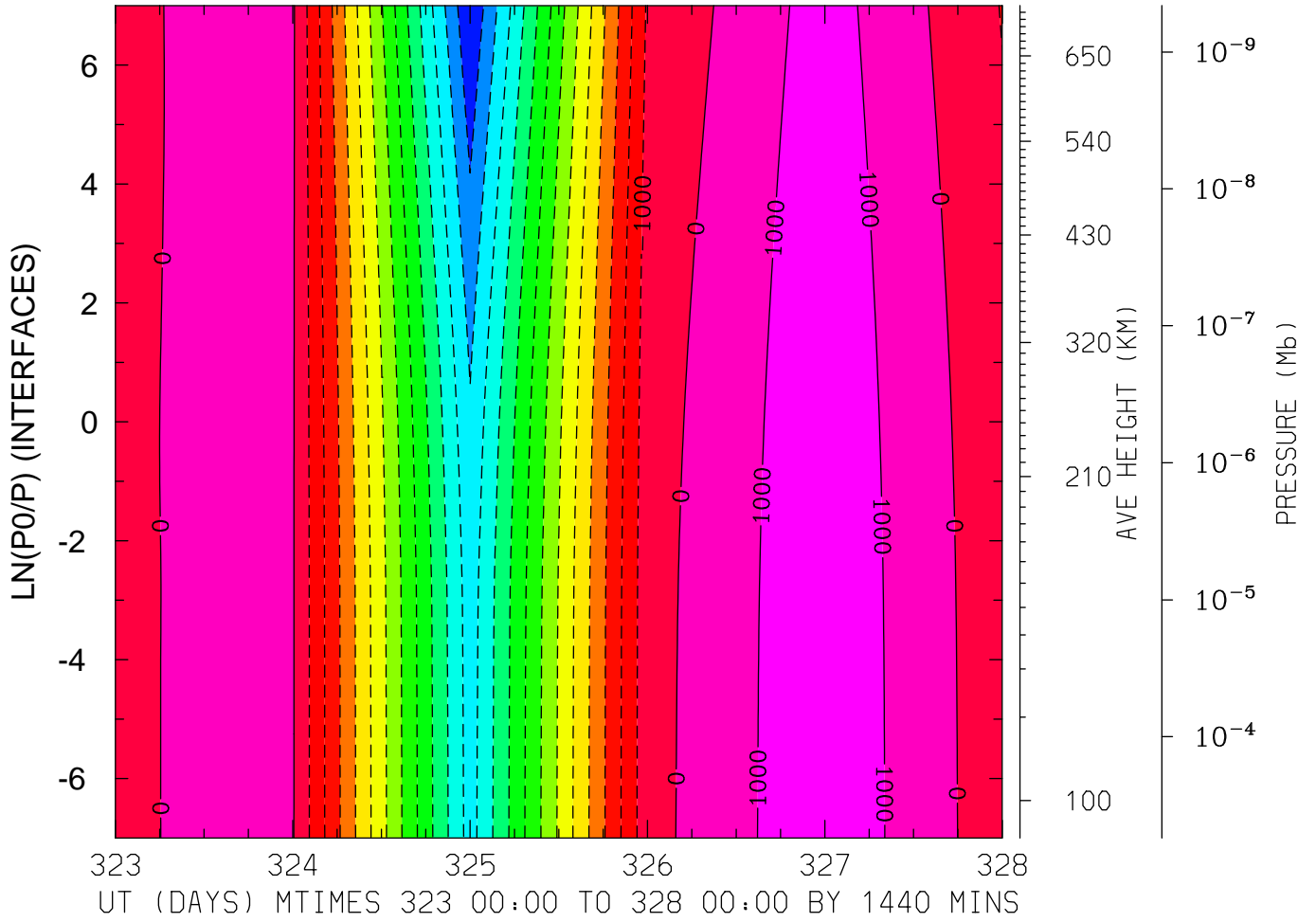


ELECTRIC POTENTIAL (VOLTS)  
LAT=-61.25 LOCAL TIME=12.00



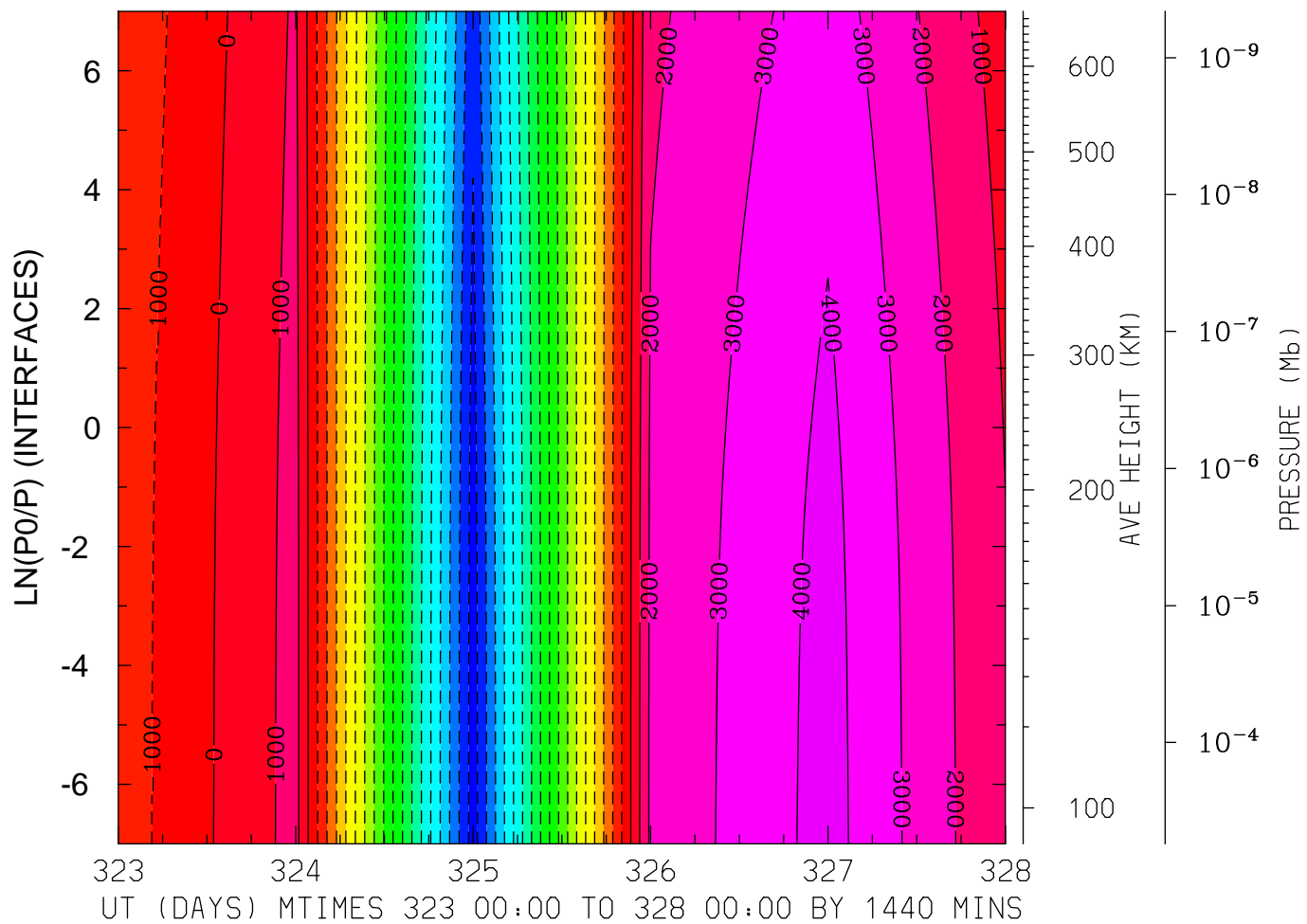
MIN,MAX= -3.8171E+04 -3.0172E+03 INTERVAL= 2.5000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



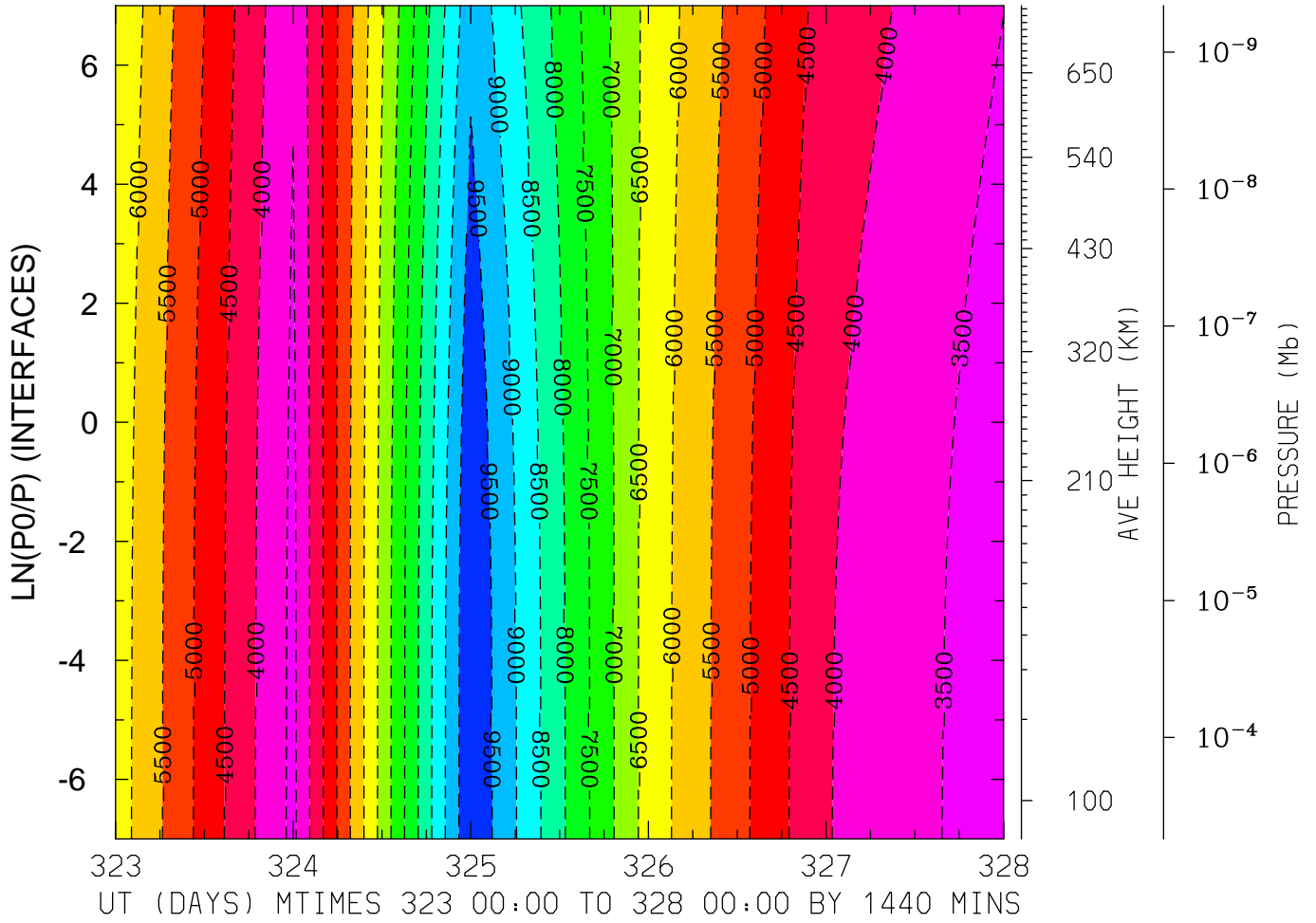
MIN,MAX= -1.3993E+04 1.8249E+03 INTERVAL= 1.0000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRIC POTENTIAL (VOLTS)  
LAT=-41.25 LOCAL TIME= 0.00



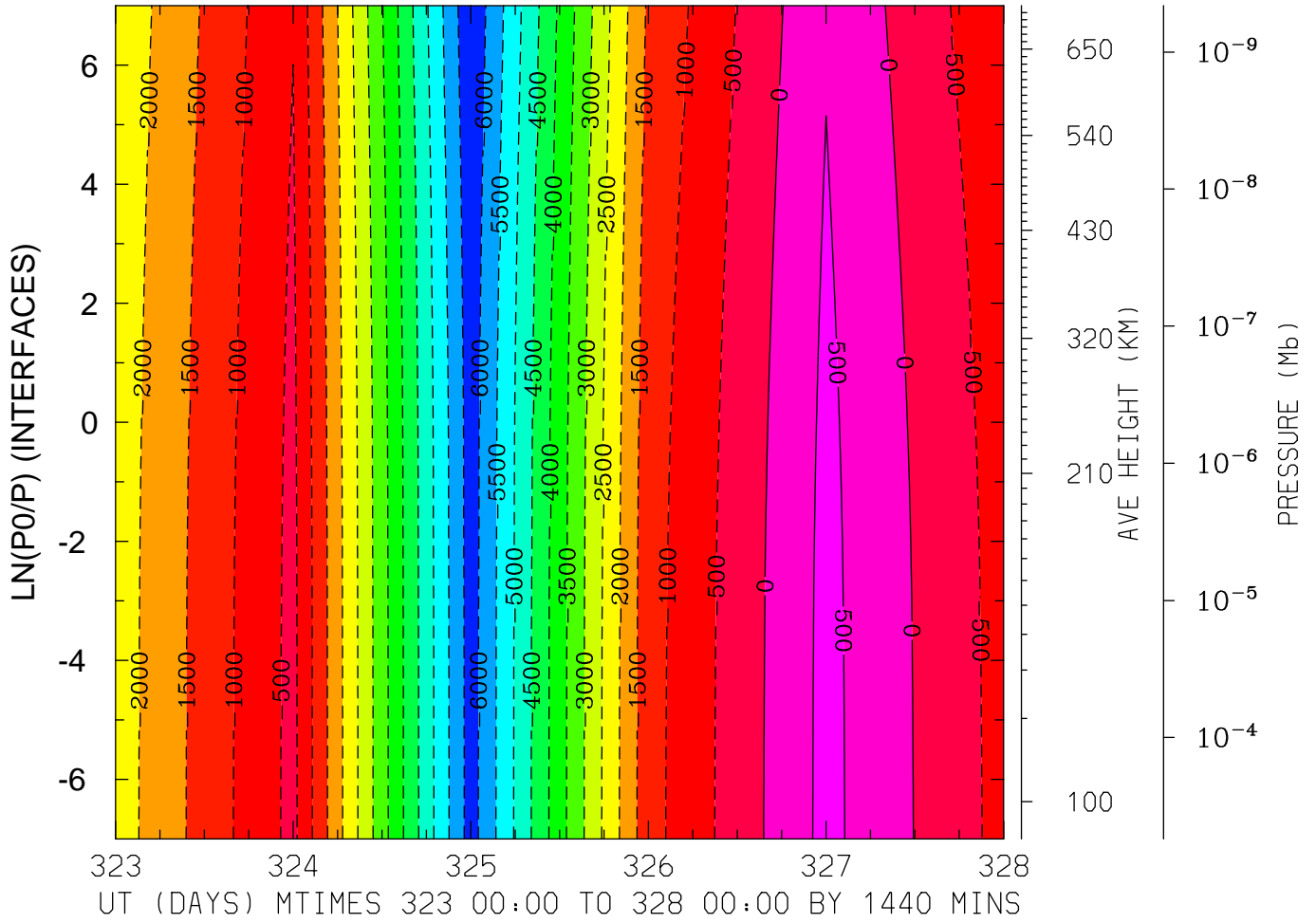
MIN,MAX= -1.7489E+04 4.3817E+03 INTERVAL= 1.0000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRIC POTENTIAL (VOLTS)  
LAT=-41.25 LOCAL TIME=12.00



MIN,MAX= -9.9409E+03 -3.2193E+03 INTERVAL= 5.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

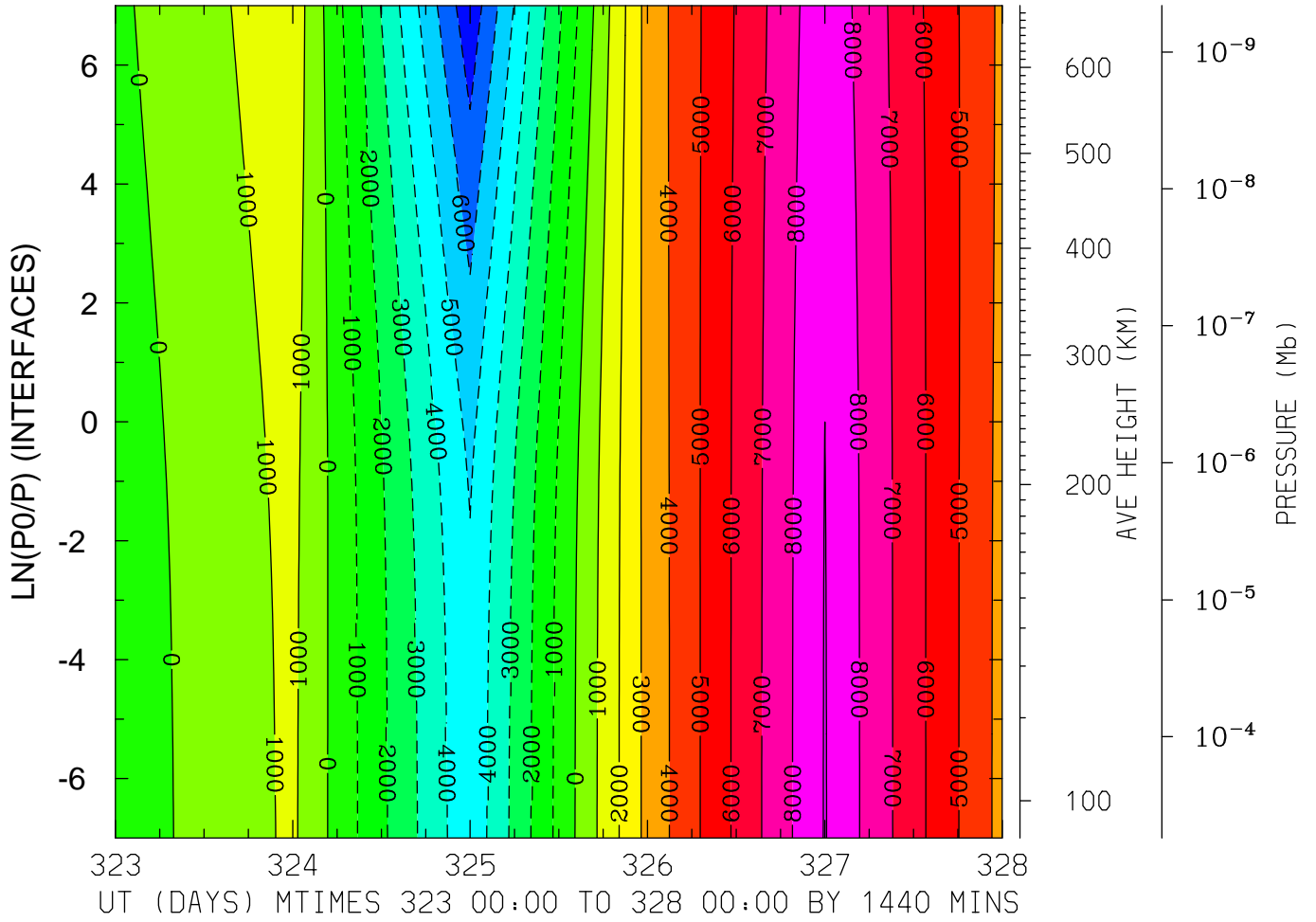
ELECTRIC POTENTIAL (VOLTS)  
LAT=-41.25 (ZONAL MEANS)



MIN,MAX= -6.4213E+03 6.3581E+02 INTERVAL= 5.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

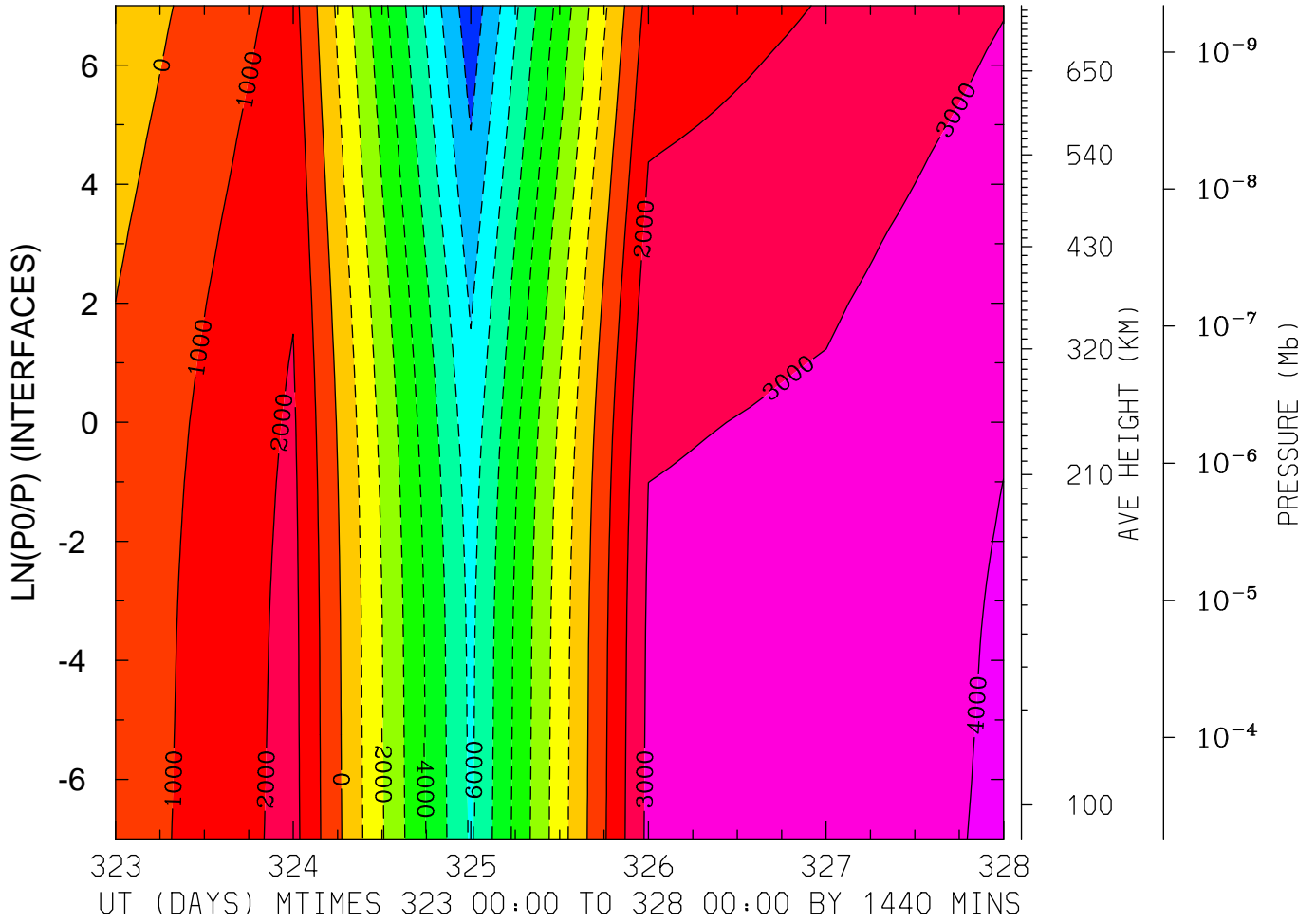


ELECTRIC POTENTIAL (VOLTS)  
LAT= -1.25 LOCAL TIME= 0.00



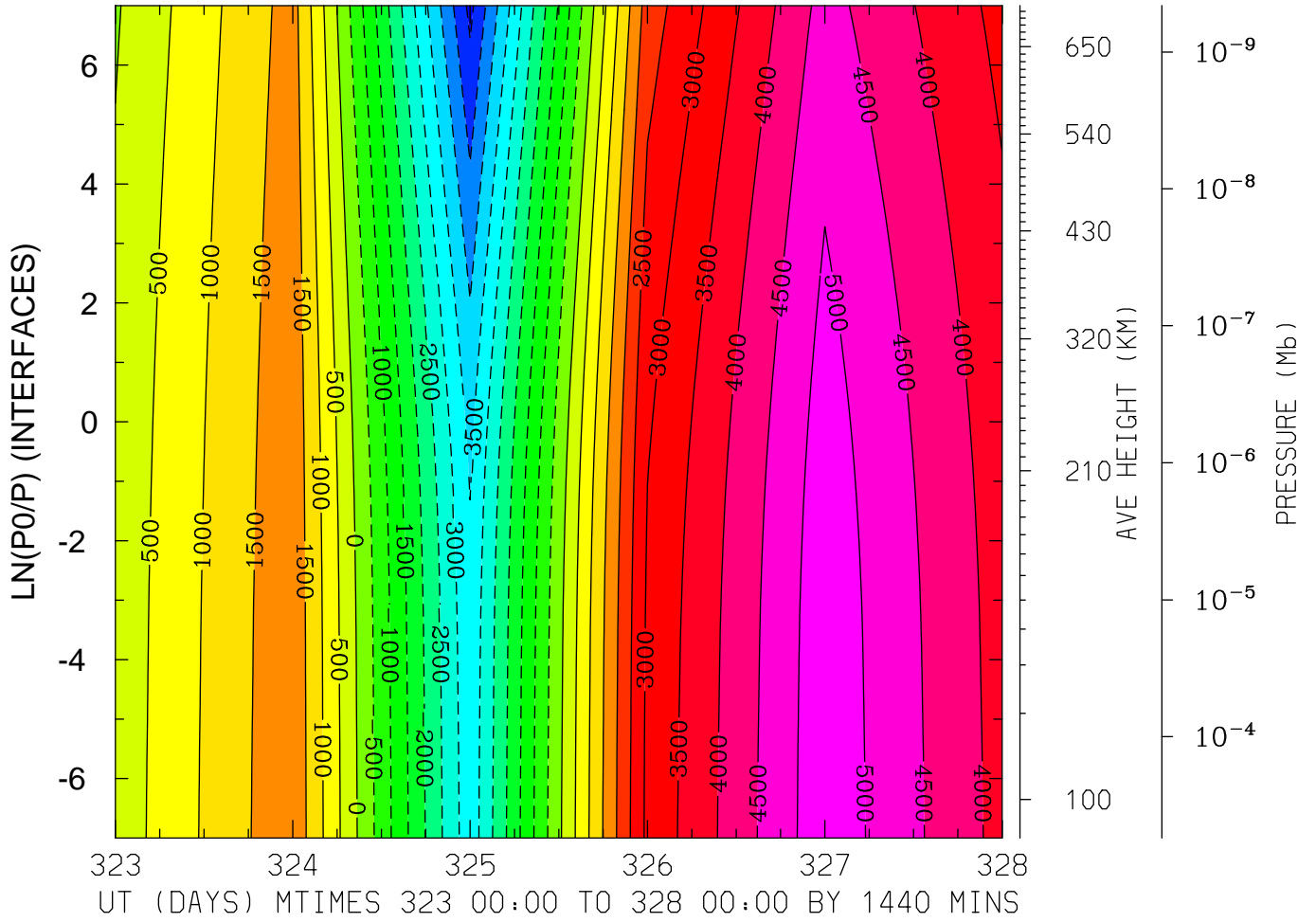
MIN,MAX= -7.7322E+03 9.0527E+03 INTERVAL= 1.0000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRIC POTENTIAL (VOLTS)  
LAT= -1.25 LOCAL TIME=12.00



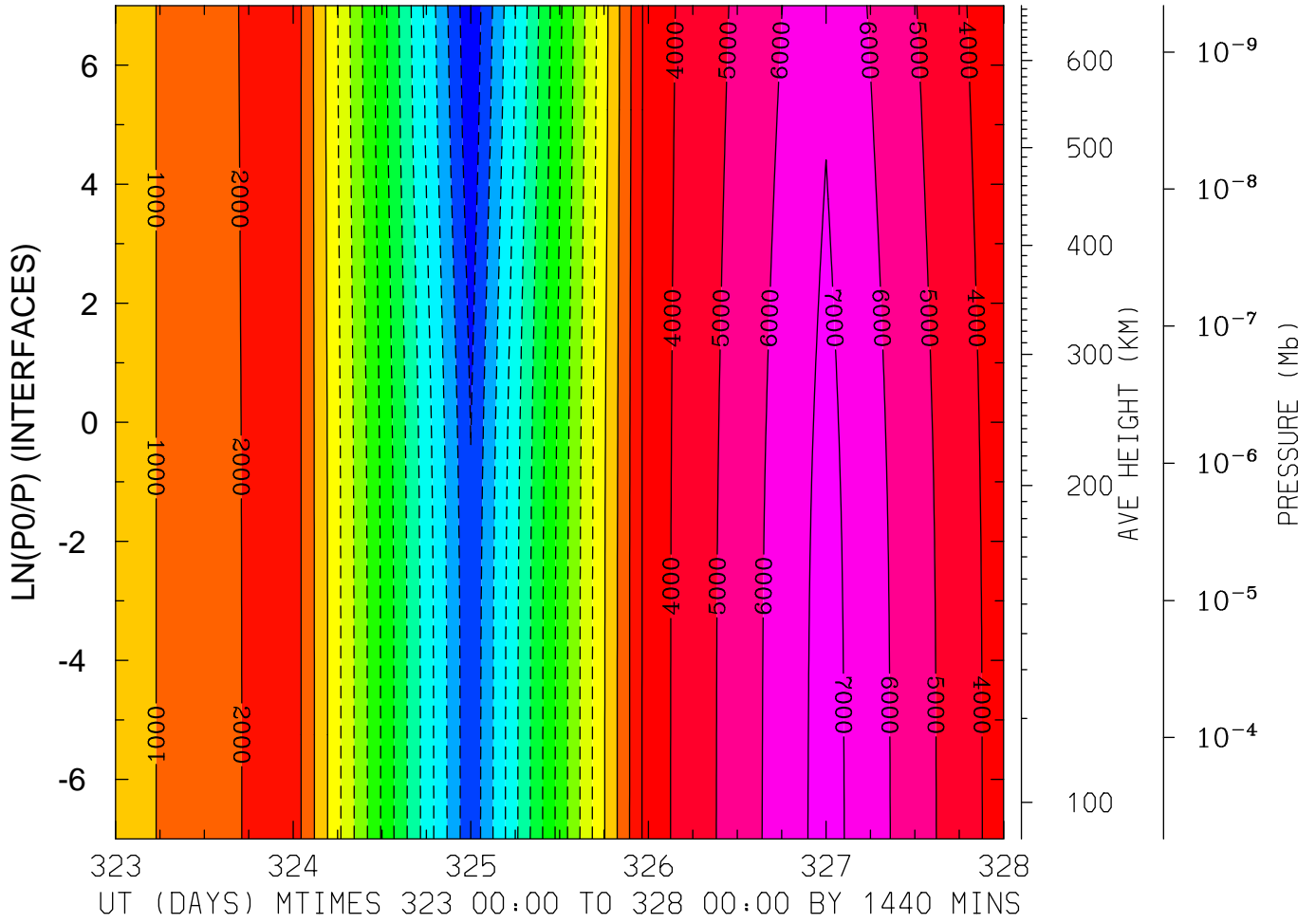
MIN,MAX= -8.6770E+03 4.1576E+03 INTERVAL= 1.0000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRIC POTENTIAL (VOLTS)  
LAT= -1.25 (ZONAL MEANS)



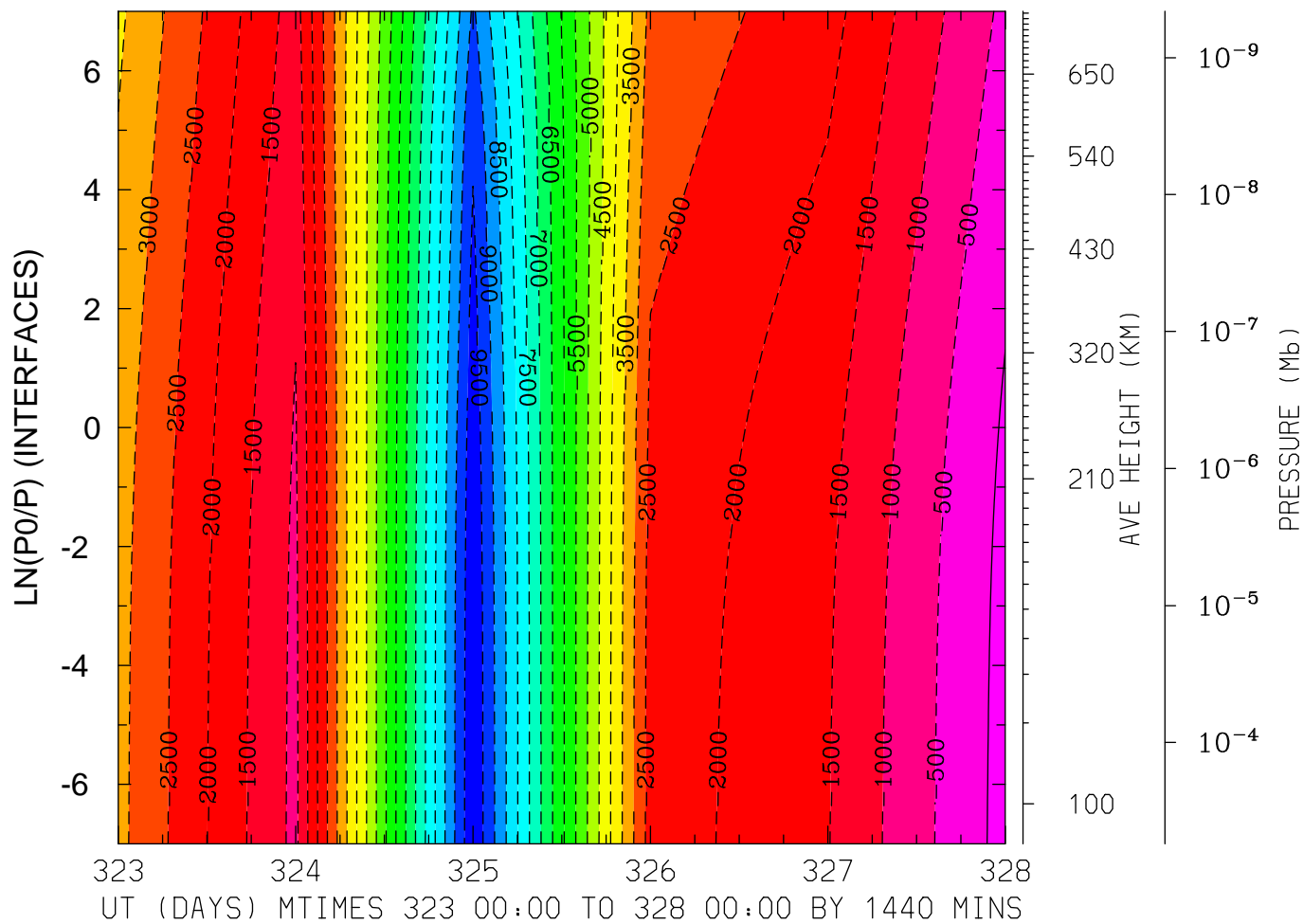
MIN,MAX= -5.1422E+03 5.3457E+03 INTERVAL= 5.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRIC POTENTIAL (VOLTS)  
LAT= 38.75 LOCAL TIME= 0.00



MIN,MAX= -1.1879E+04 7.3966E+03 INTERVAL= 1.0000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRIC POTENTIAL (VOLTS)  
LAT= 38.75 LOCAL TIME=12.00

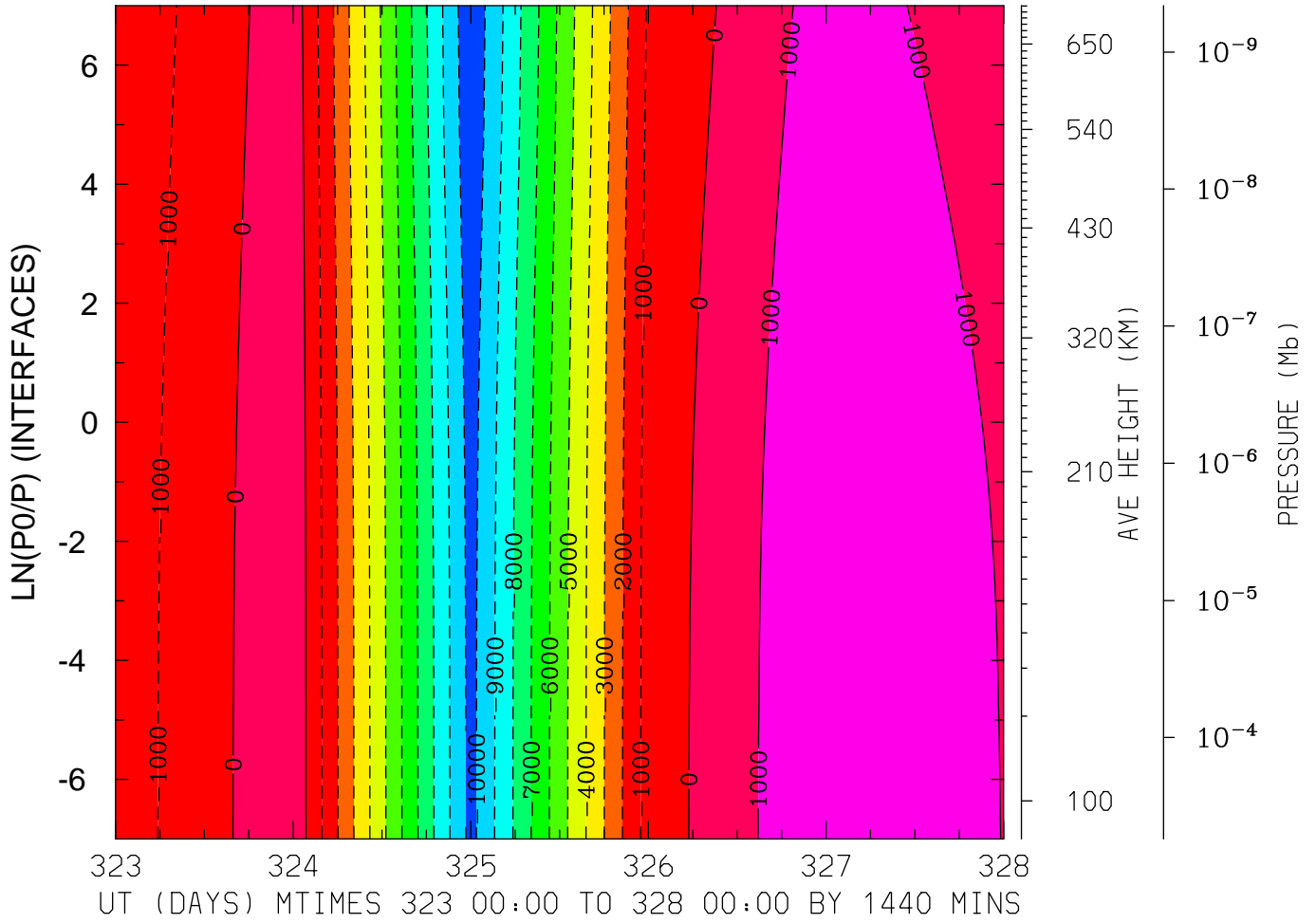


MIN,MAX= -9.9325E+03 1.7305E+02 INTERVAL= 5.0000E+02

MODEL tiegcm\_trunk

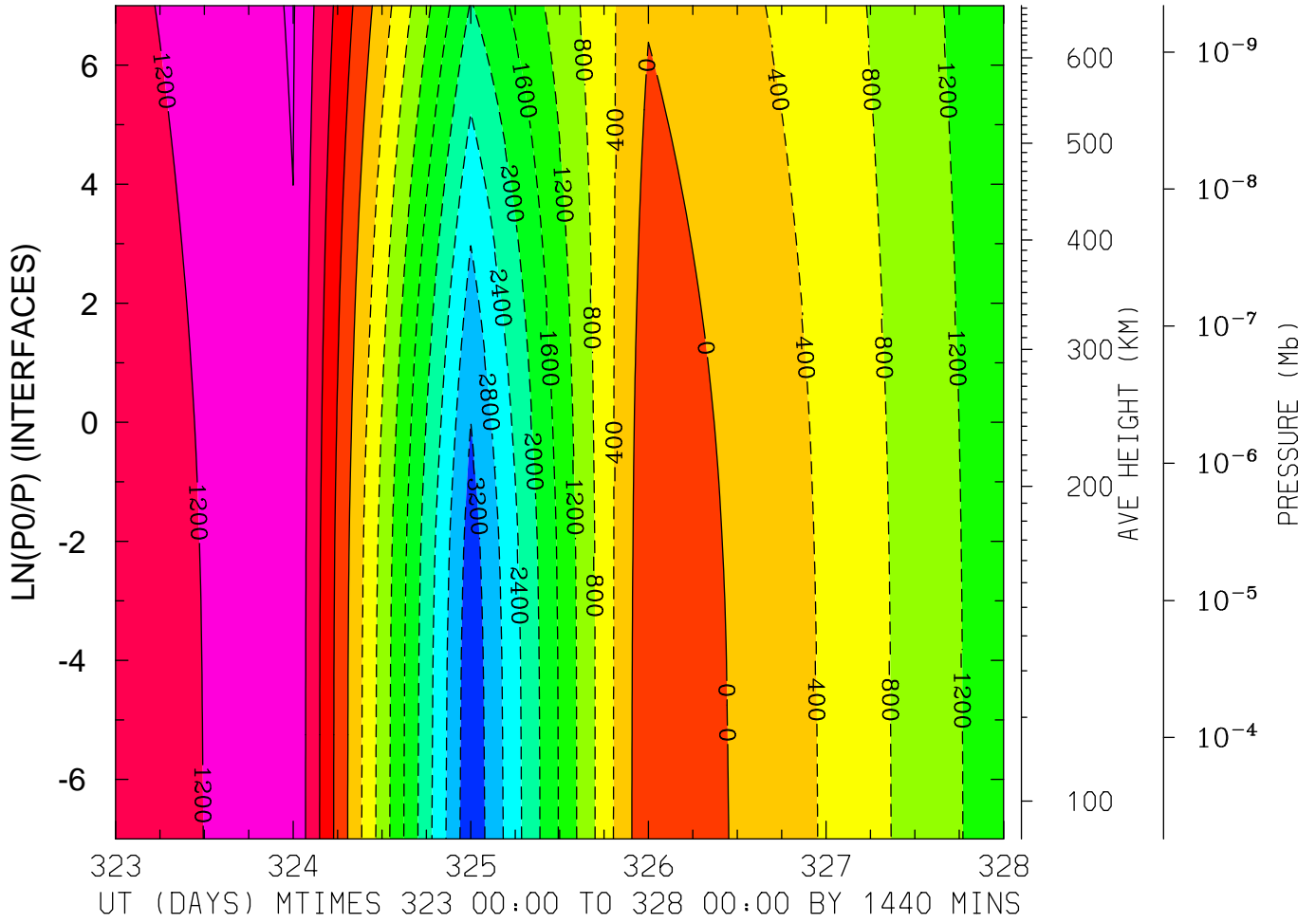
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



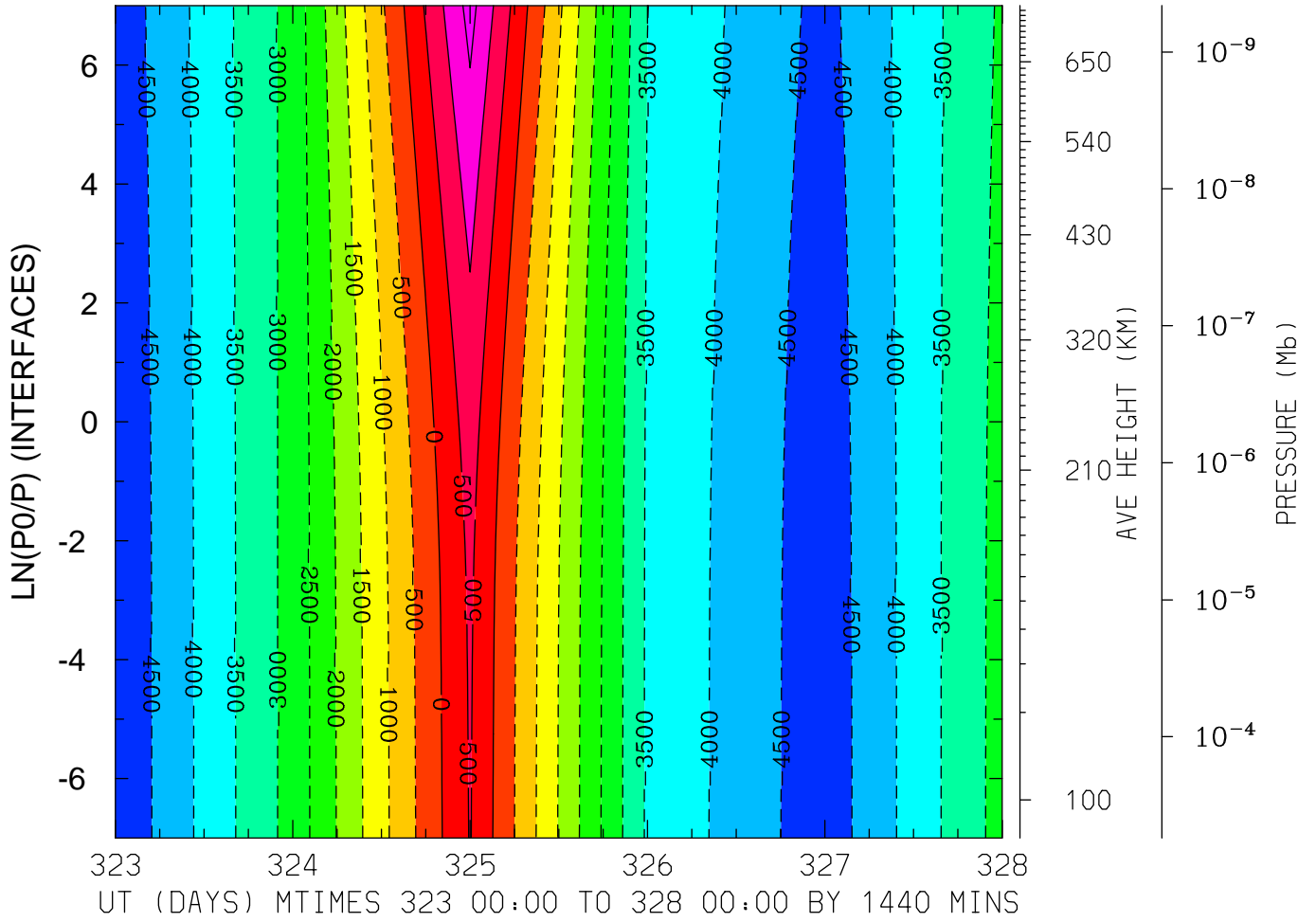
MIN,MAX= -1.0802E+04 1.9800E+03 INTERVAL= 1.0000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRIC POTENTIAL (VOLTS)  
LAT= 58.75 LOCAL TIME= 0.00



MIN,MAX= -3.5062E+03 1.6290E+03 INTERVAL= 4.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

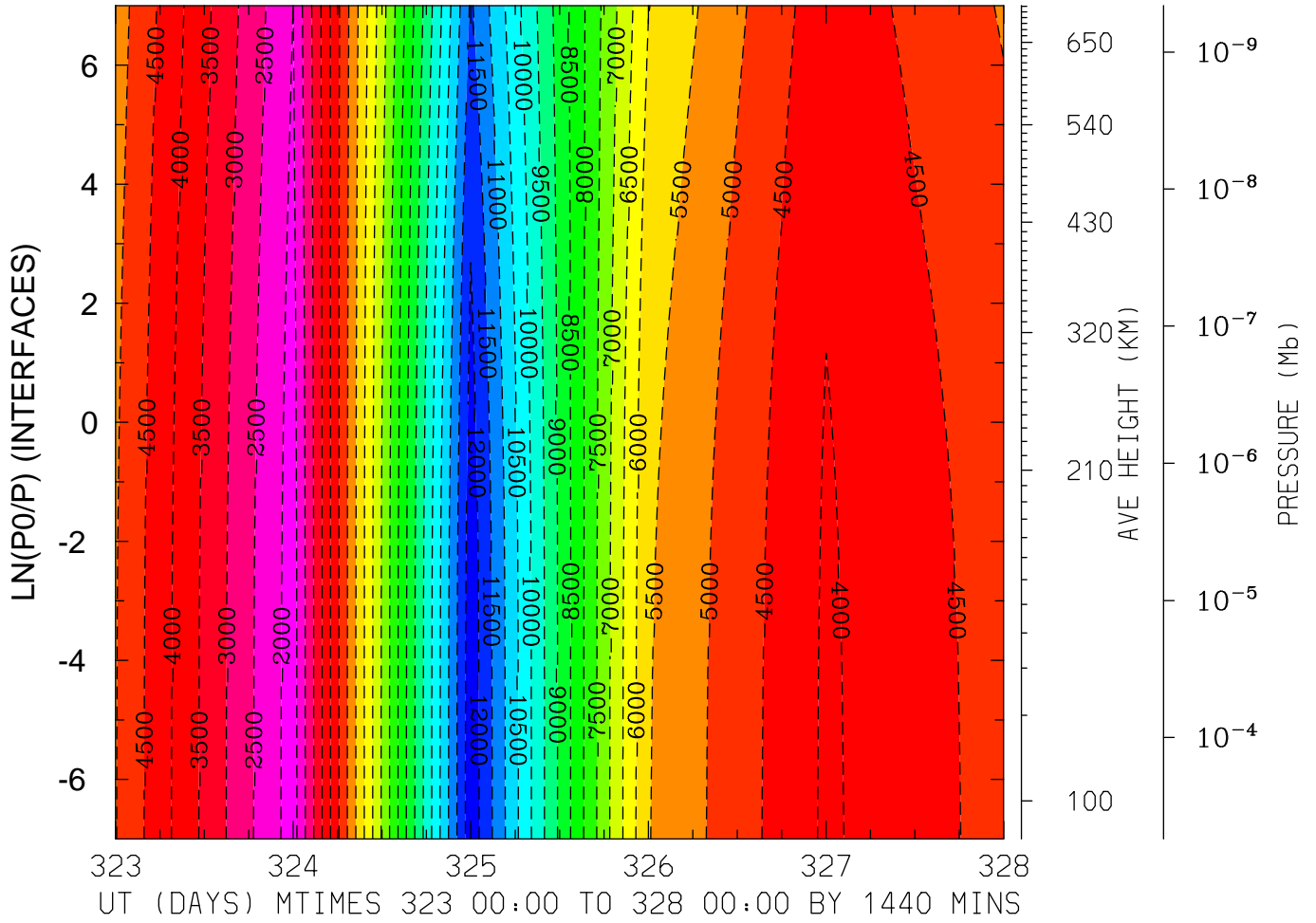
ELECTRIC POTENTIAL (VOLTS)  
LAT= 58.75 LOCAL TIME=12.00



MIN,MAX= -4.9348E+03 1.6804E+03 INTERVAL= 5.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

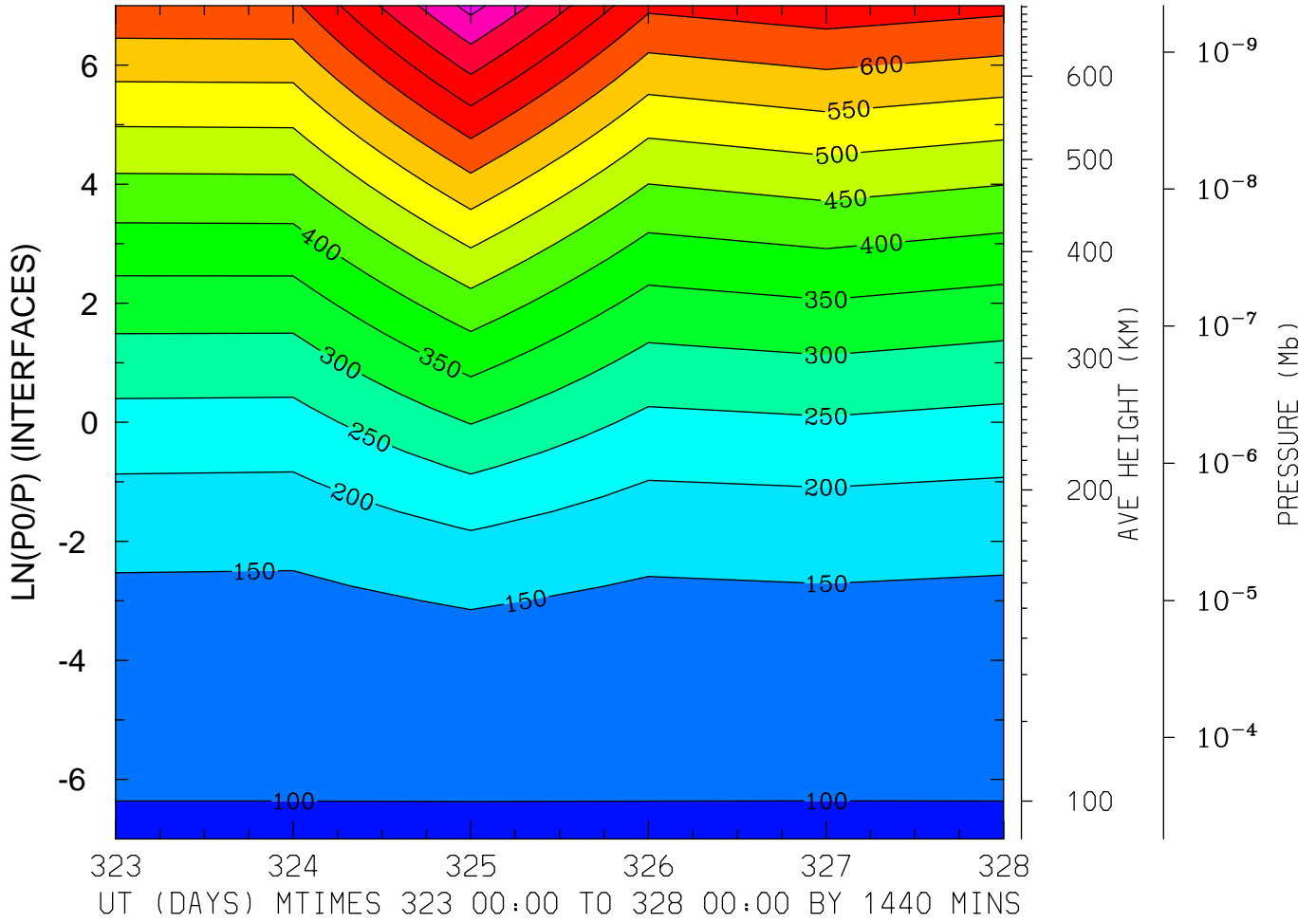


ELECTRIC POTENTIAL (VOLTS)  
LAT= 58.75 (ZONAL MEANS)



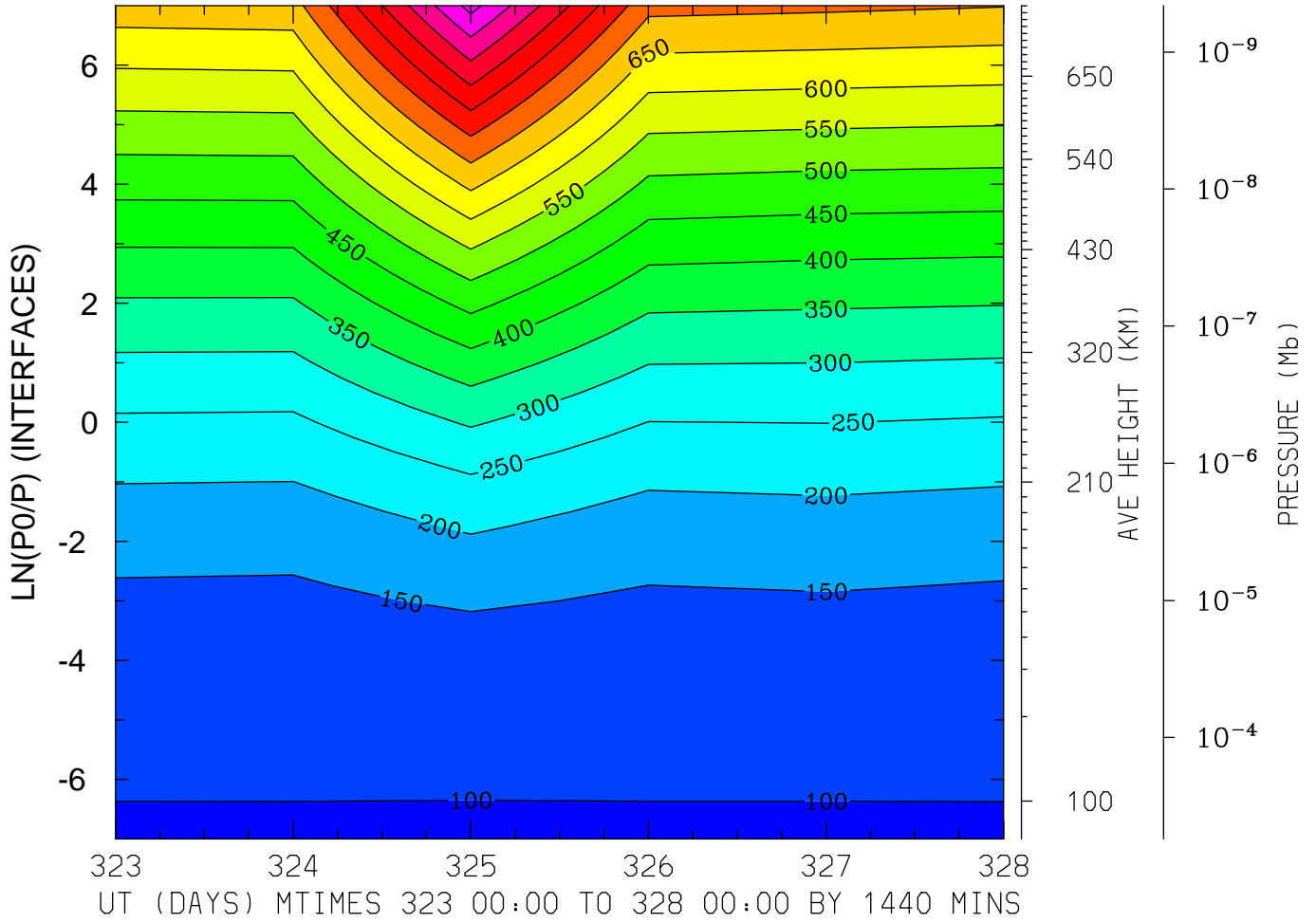
MIN,MAX= -1.2323E+04 -1.7765E+03 INTERVAL= 5.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

GEOPOTENTIAL HEIGHT (KM)  
LAT=-61.25 LOCAL TIME= 0.00



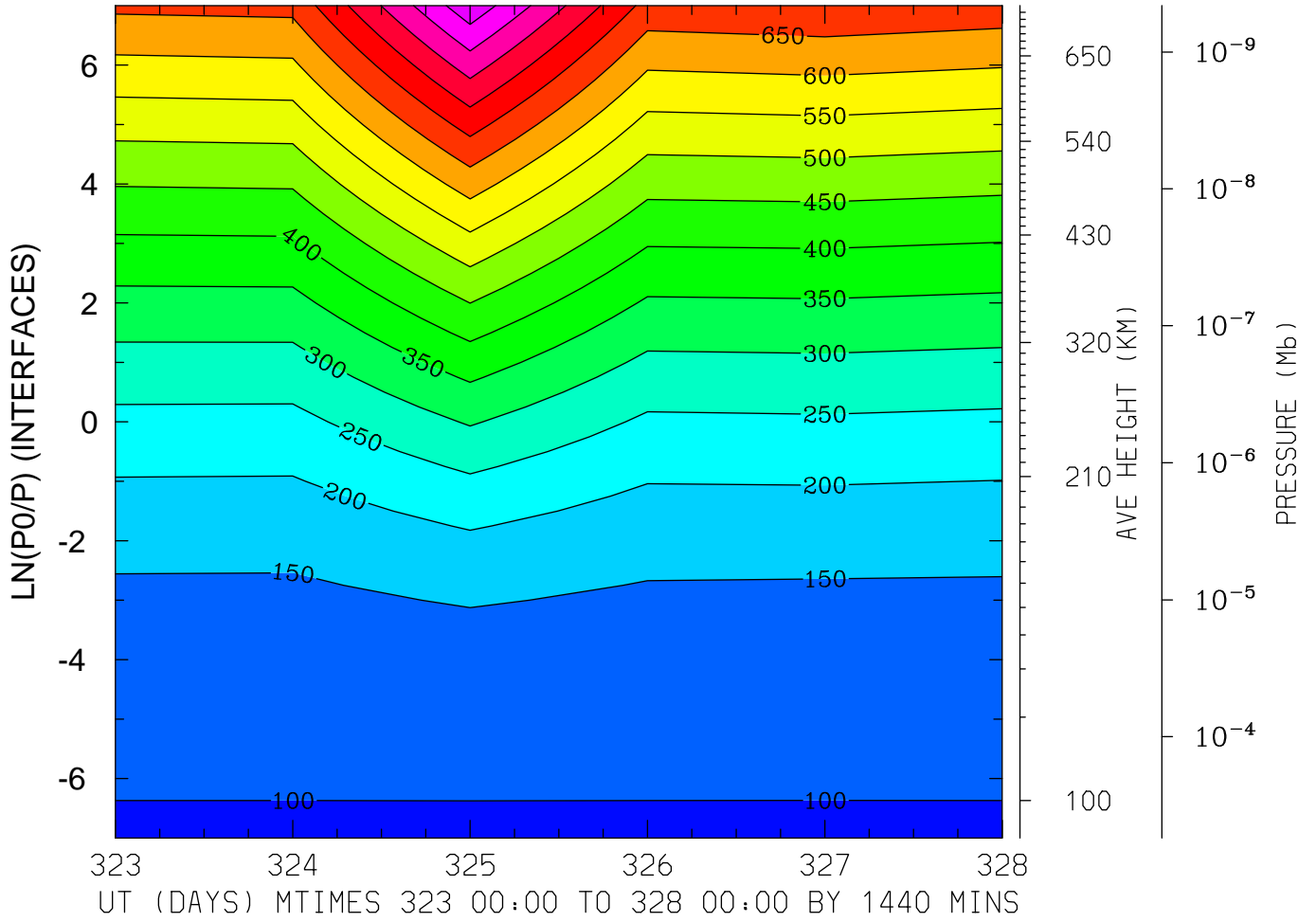
MIN,MAX= 9.6318E+01 8.6717E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

GEOPOTENTIAL HEIGHT (KM)  
LAT=-61.25 LOCAL TIME=12.00



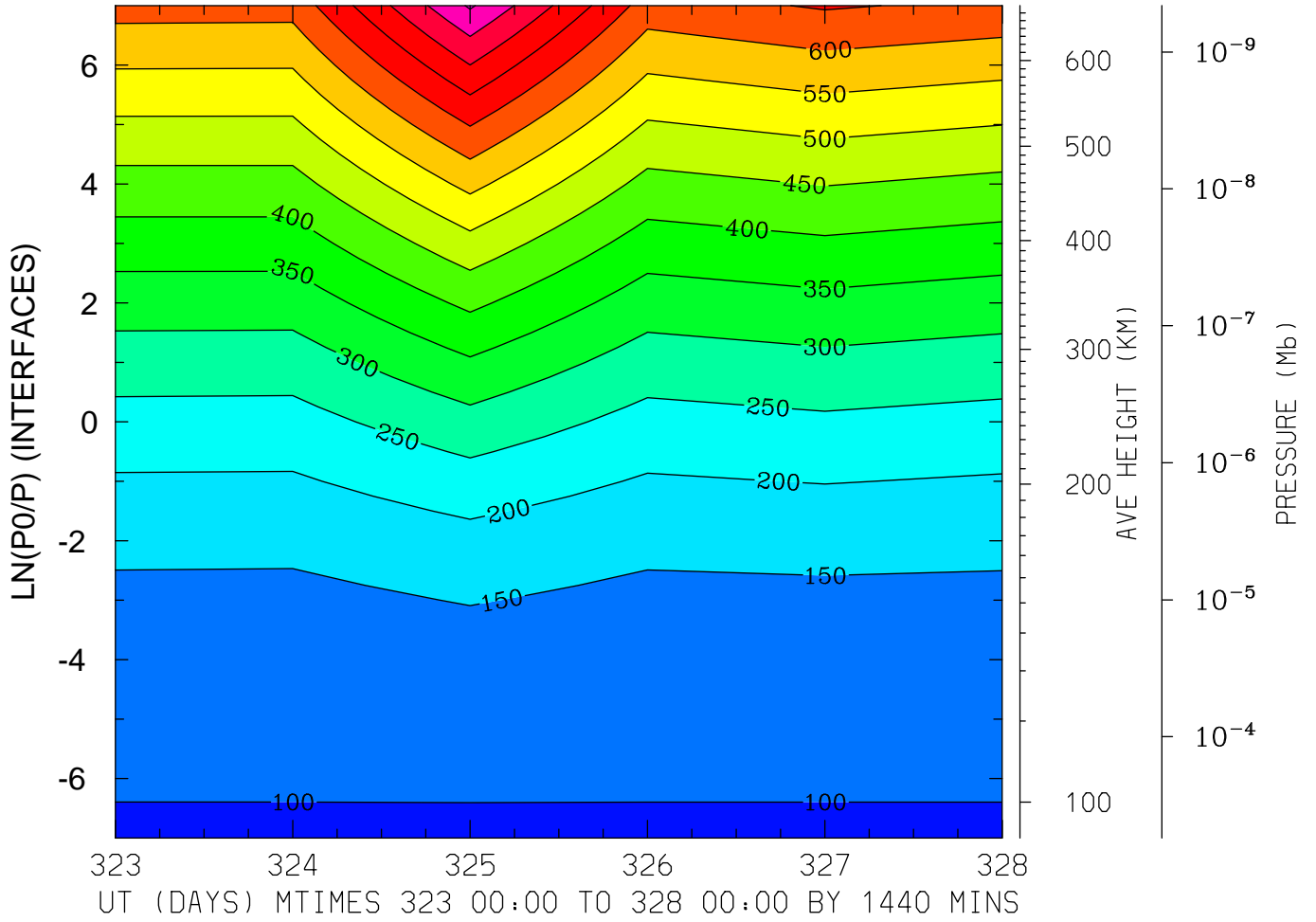
MIN,MAX= 9.6411E+01 1.0177E+03 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



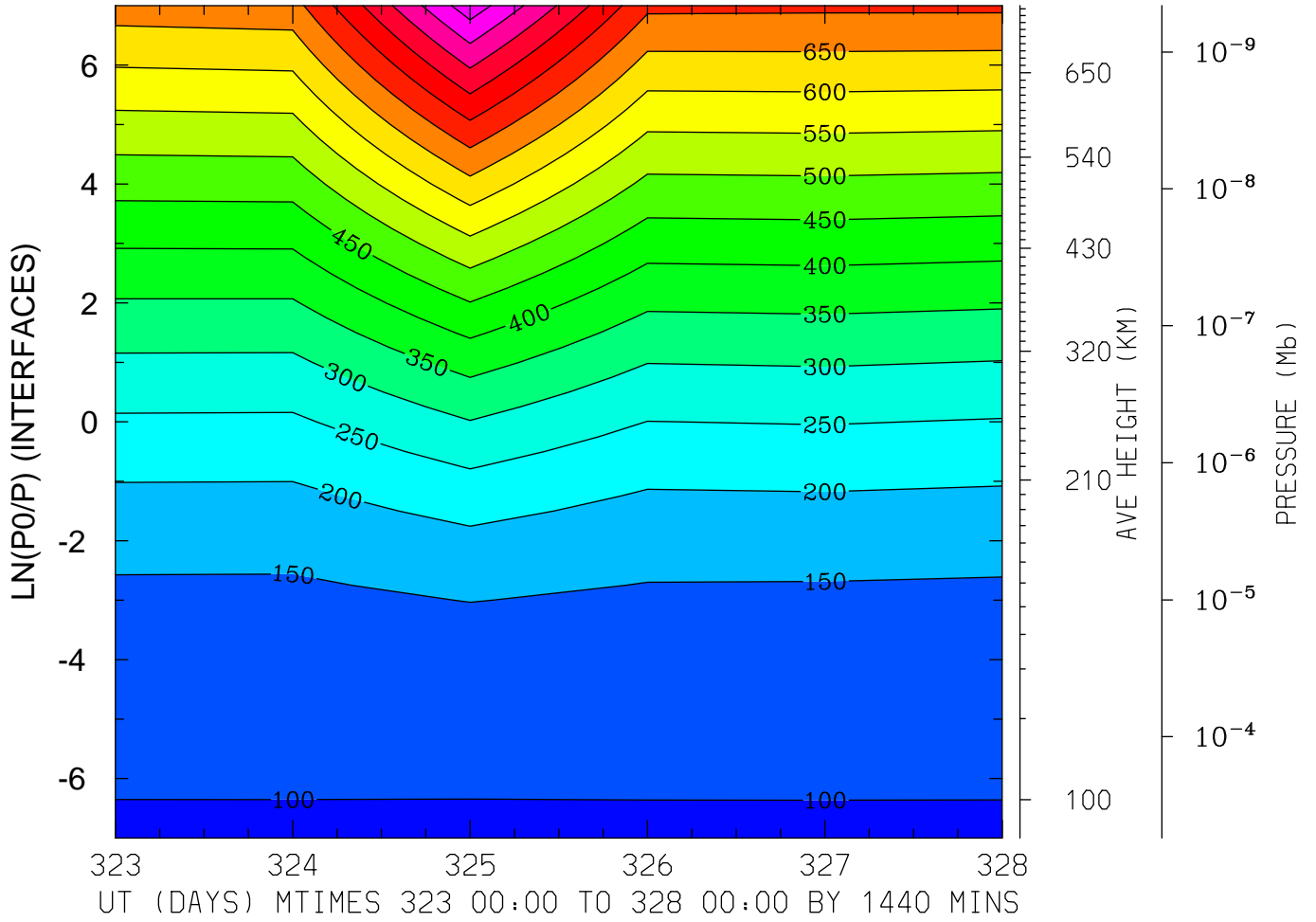
MIN,MAX= 9.6364E+01 9.3639E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

GEOPOTENTIAL HEIGHT (KM)  
LAT=-41.25 LOCAL TIME= 0.00



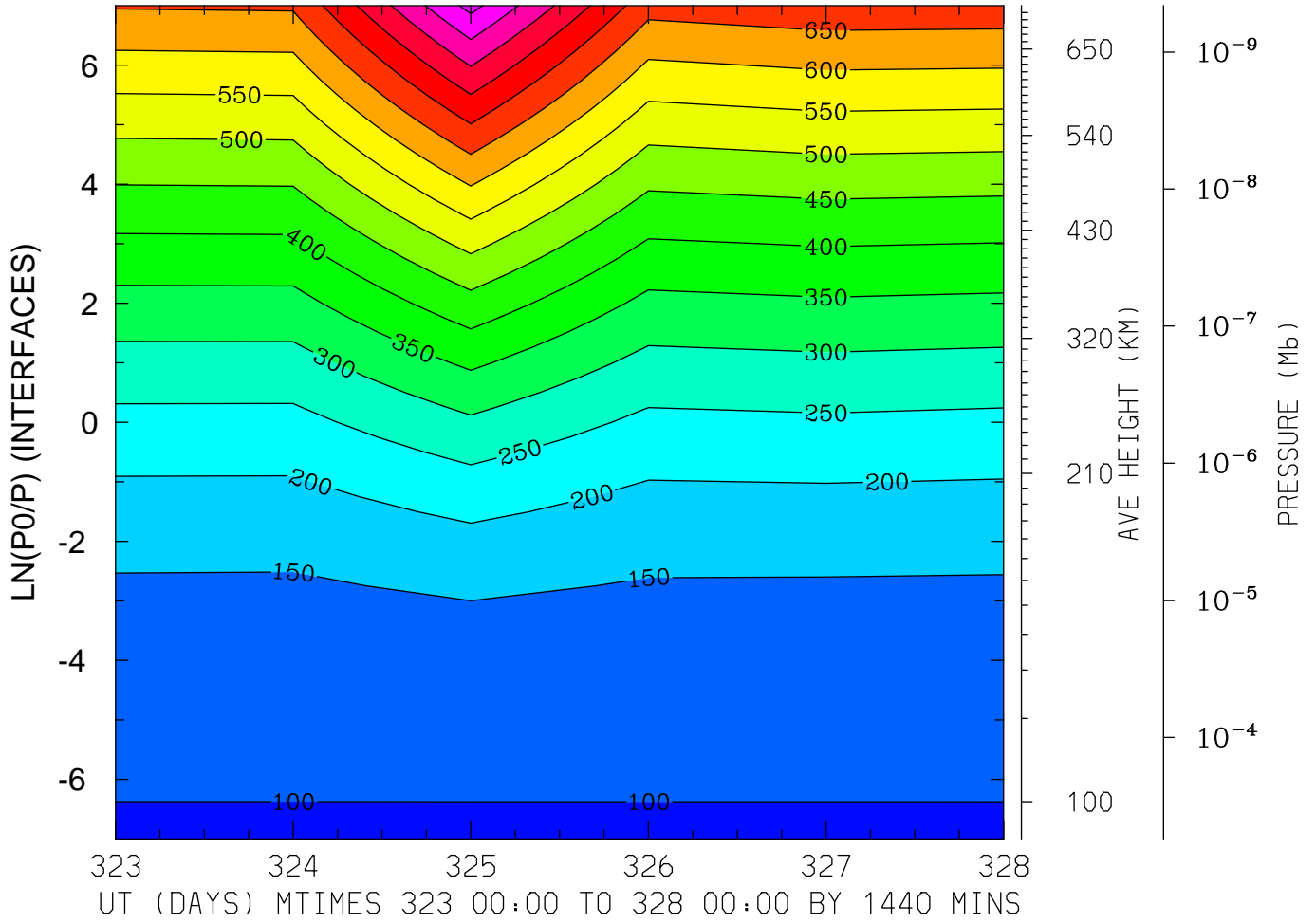
MIN,MAX= 9.6453E+01 8.5662E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

GEOPOTENTIAL HEIGHT (KM)  
LAT=-41.25 LOCAL TIME=12.00



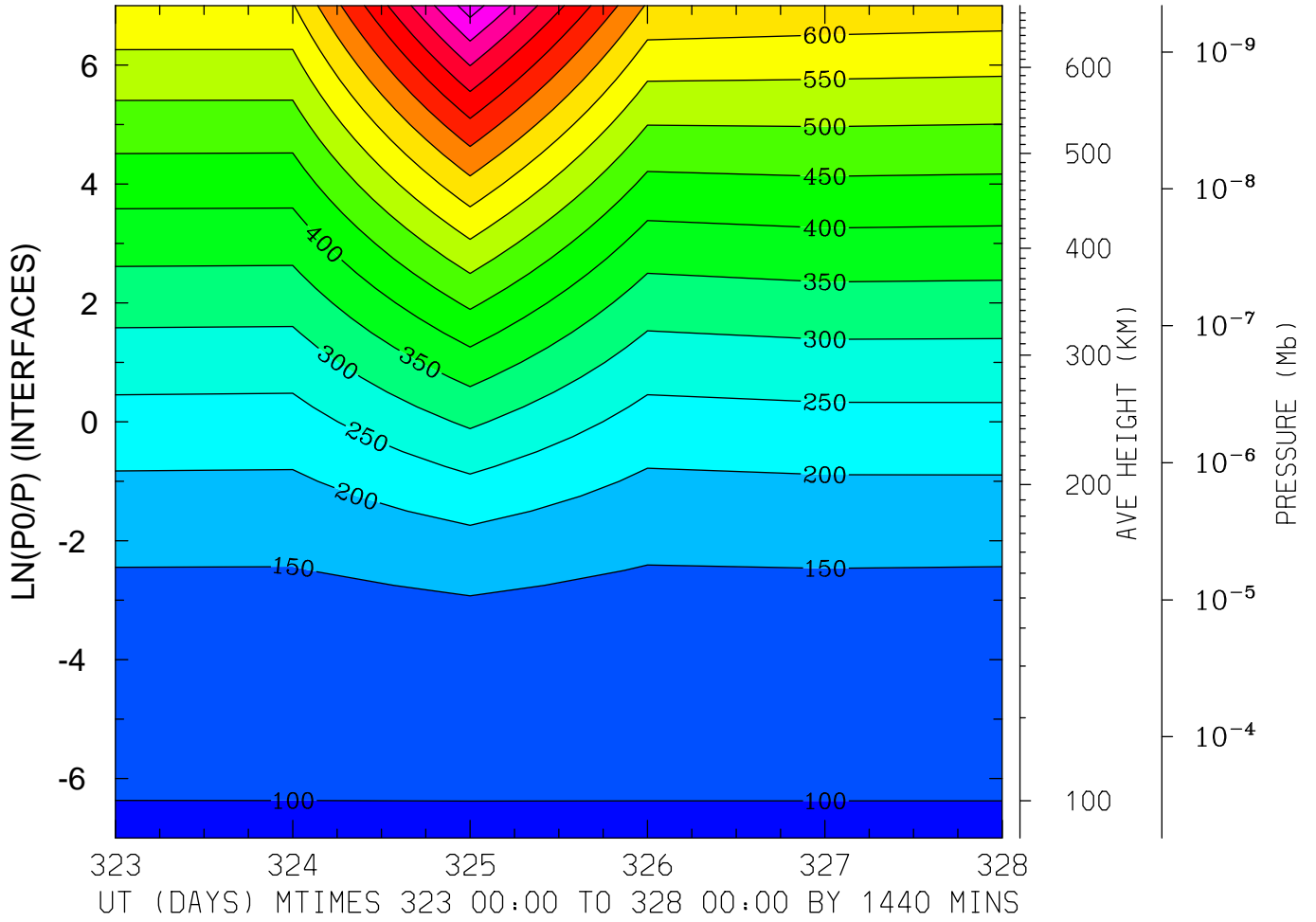
MIN,MAX= 9.6244E+01 9.8136E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



MIN,MAX= 9.6357E+01 9.1644E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

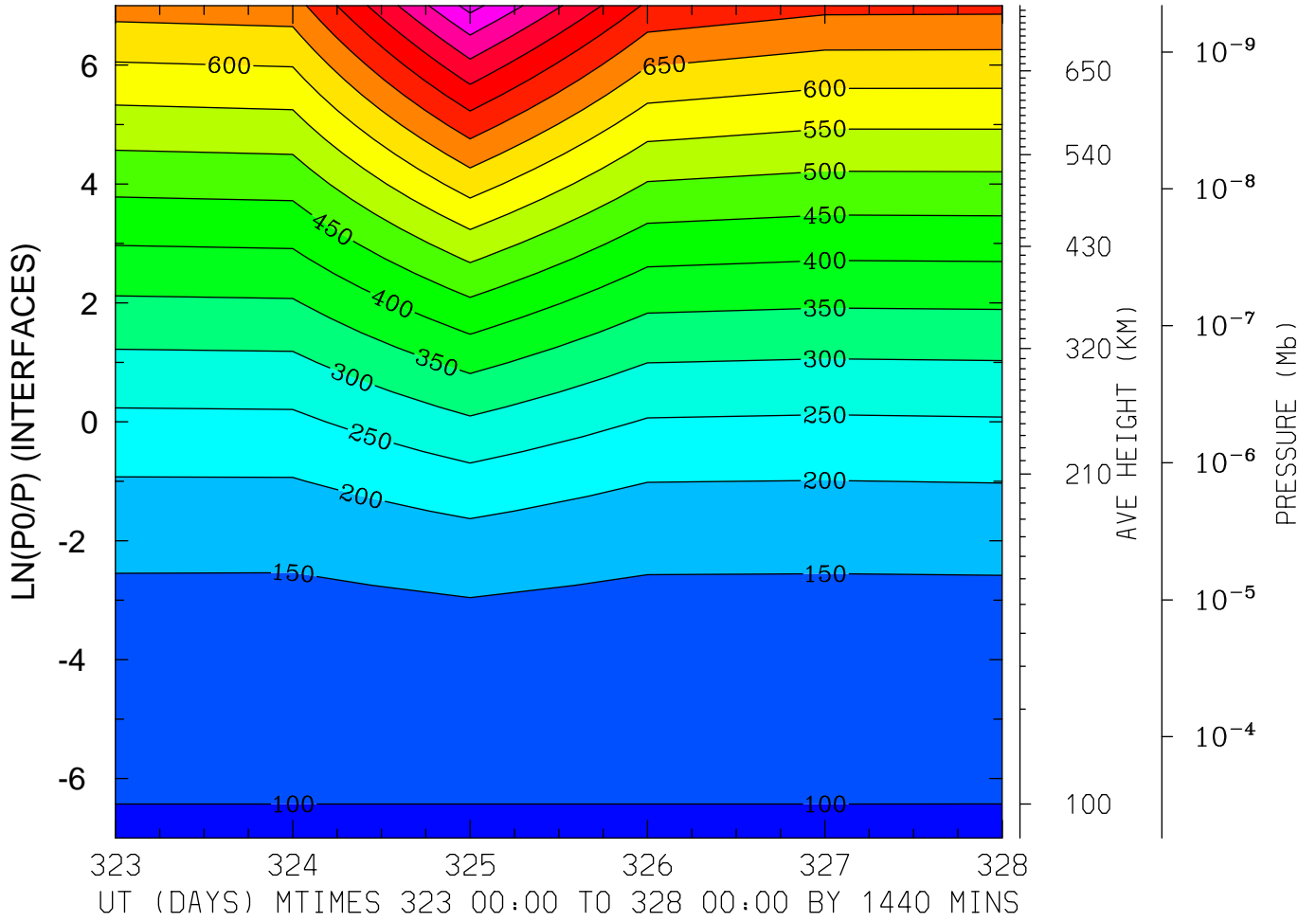
GEOPOTENTIAL HEIGHT (KM)  
LAT= -1.25 LOCAL TIME= 0.00



MIN,MAX= 9.6418E+01 9.7592E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

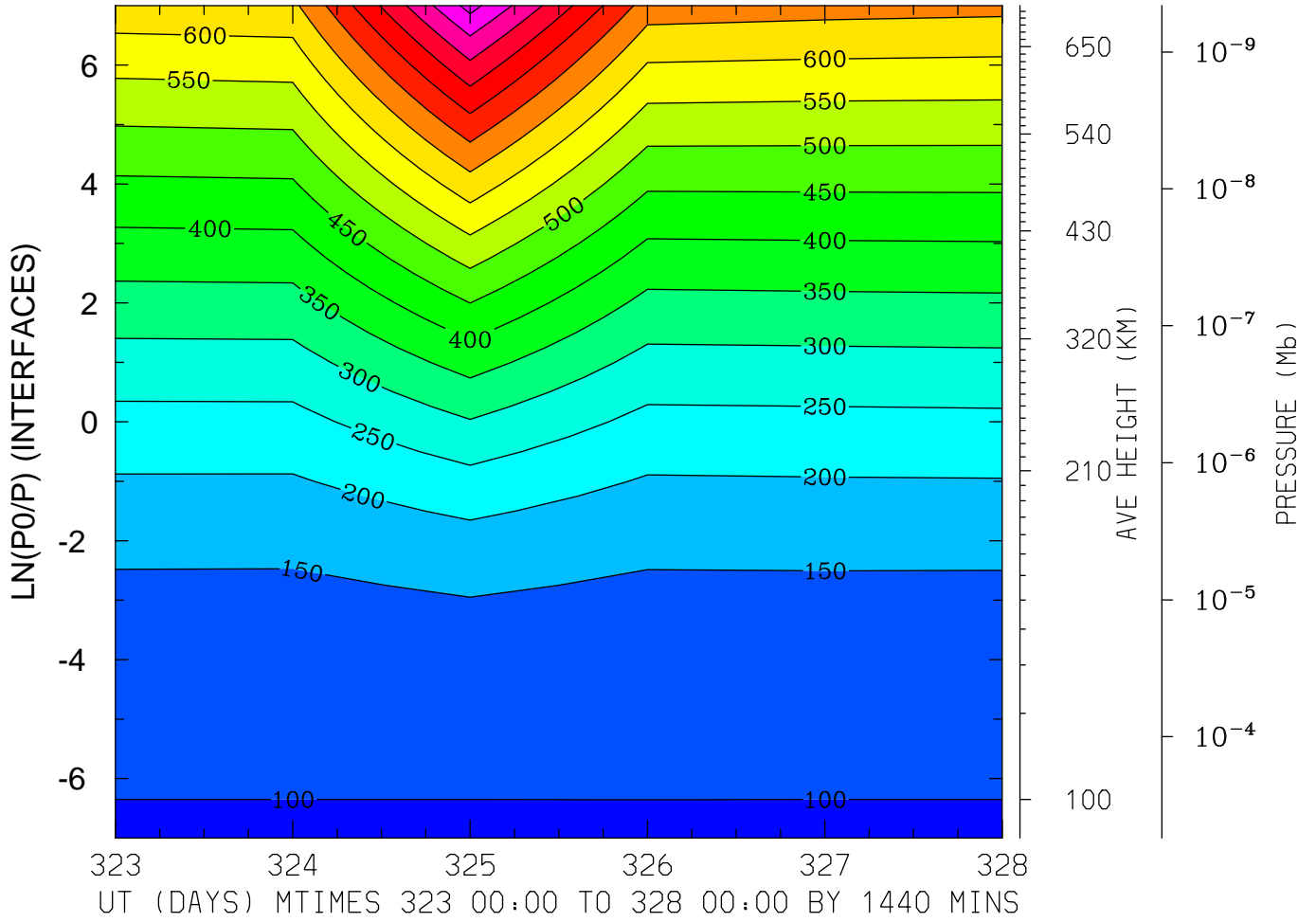


GEOPOTENTIAL HEIGHT (KM)  
LAT= -1.25 LOCAL TIME=12.00



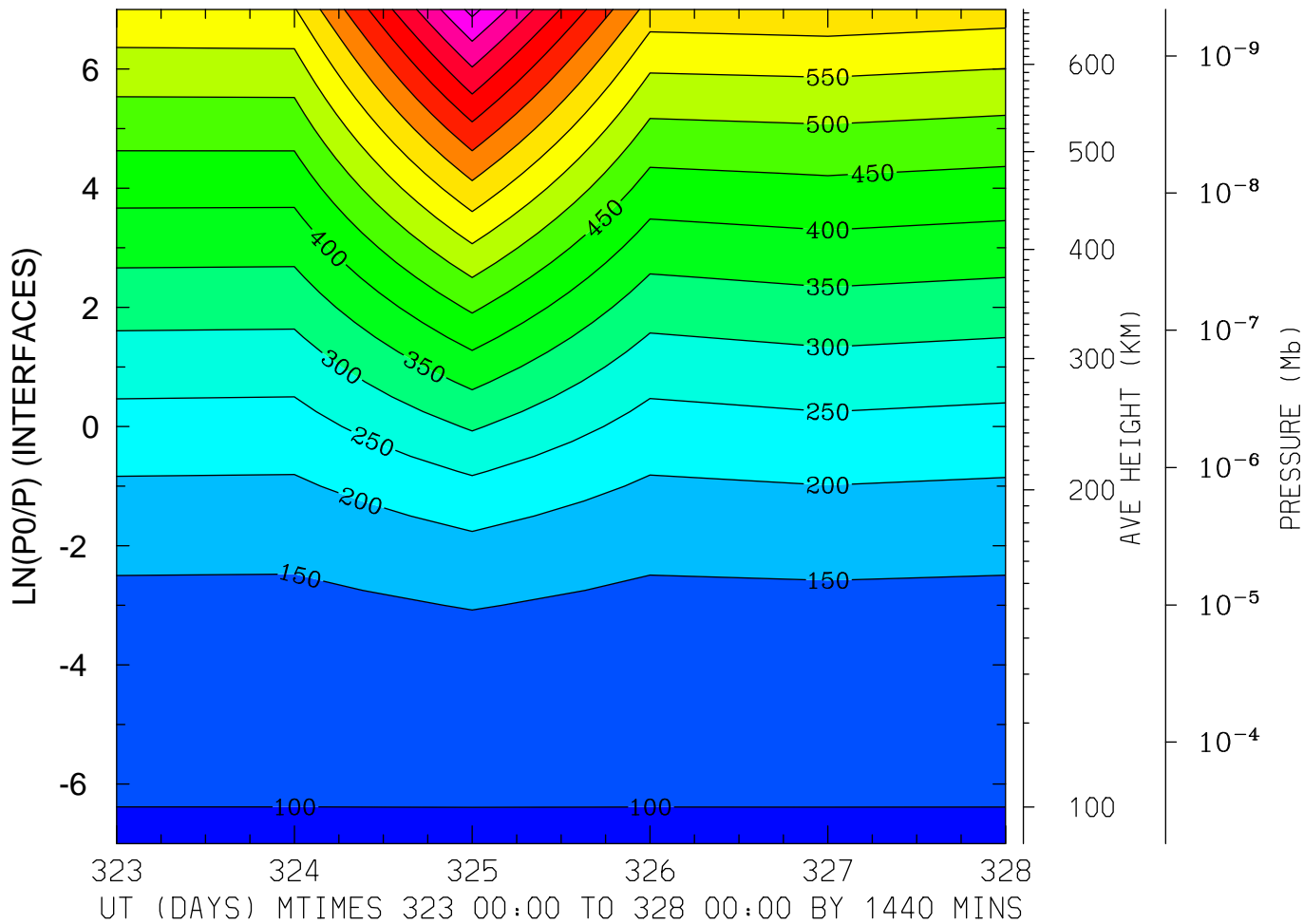
MIN,MAX= 9.6680E+01 9.6733E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

GEOPOTENTIAL HEIGHT (KM)  
LAT= -1.25 (ZONAL MEANS)



MIN,MAX= 9.6391E+01 9.6857E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

GEOPOTENTIAL HEIGHT (KM)  
LAT= 38.75 LOCAL TIME= 0.00

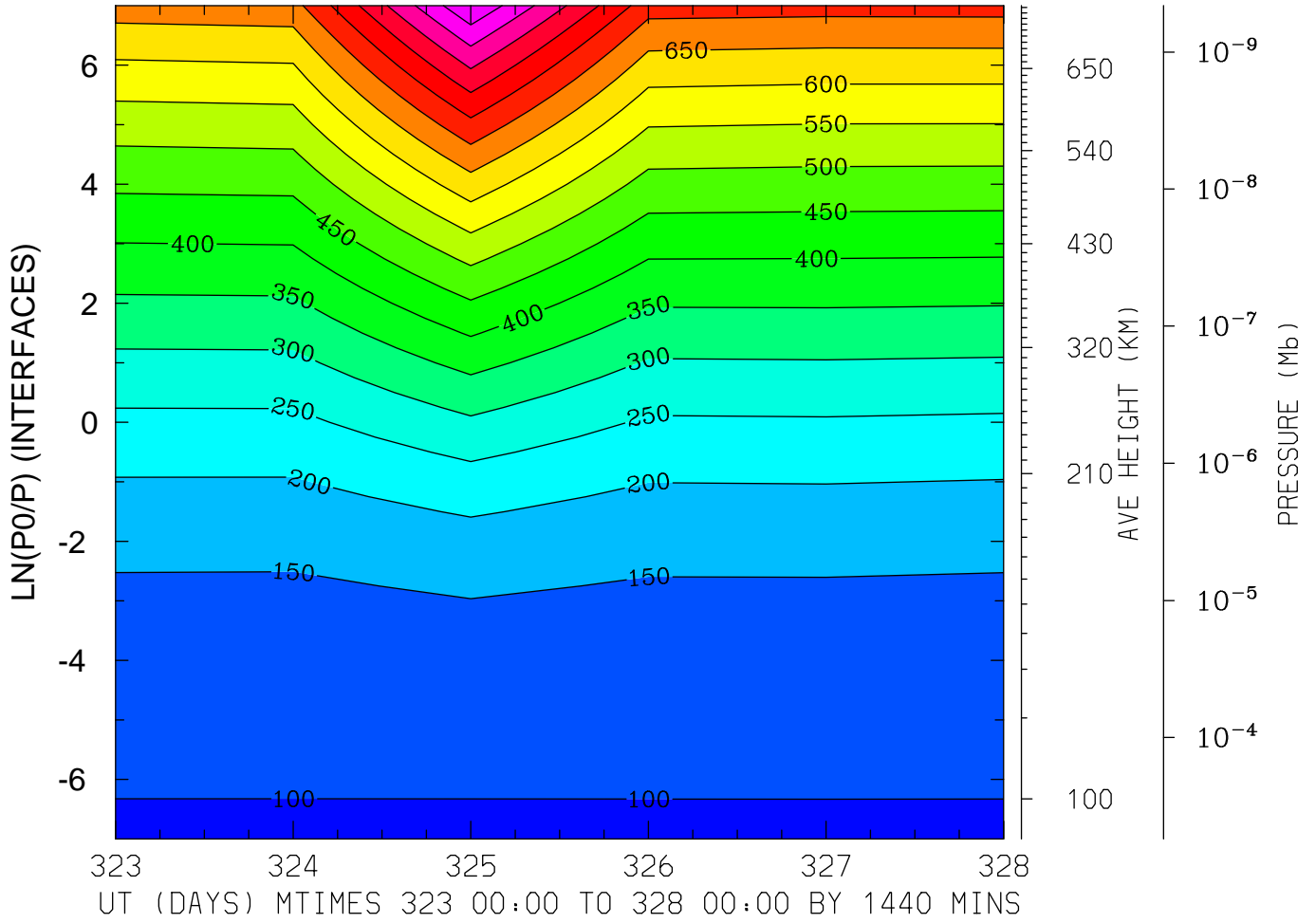


MIN,MAX= 9.6425E+01 9.6536E+02 INTERVAL= 5.0000E+01

MODEL tiegcm\_trunk

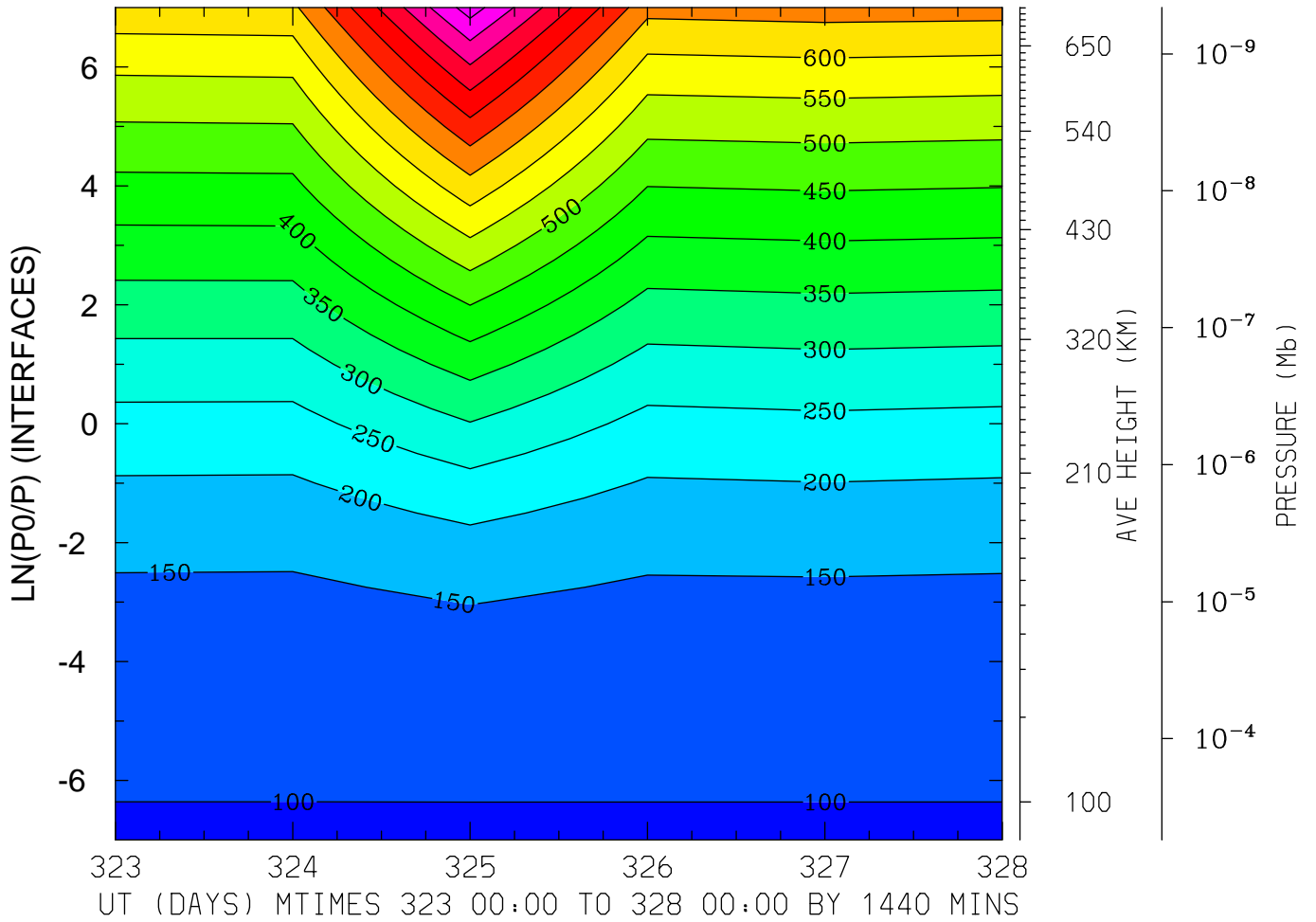
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

GEOPOTENTIAL HEIGHT (KM)  
LAT= 38.75 LOCAL TIME=12.00



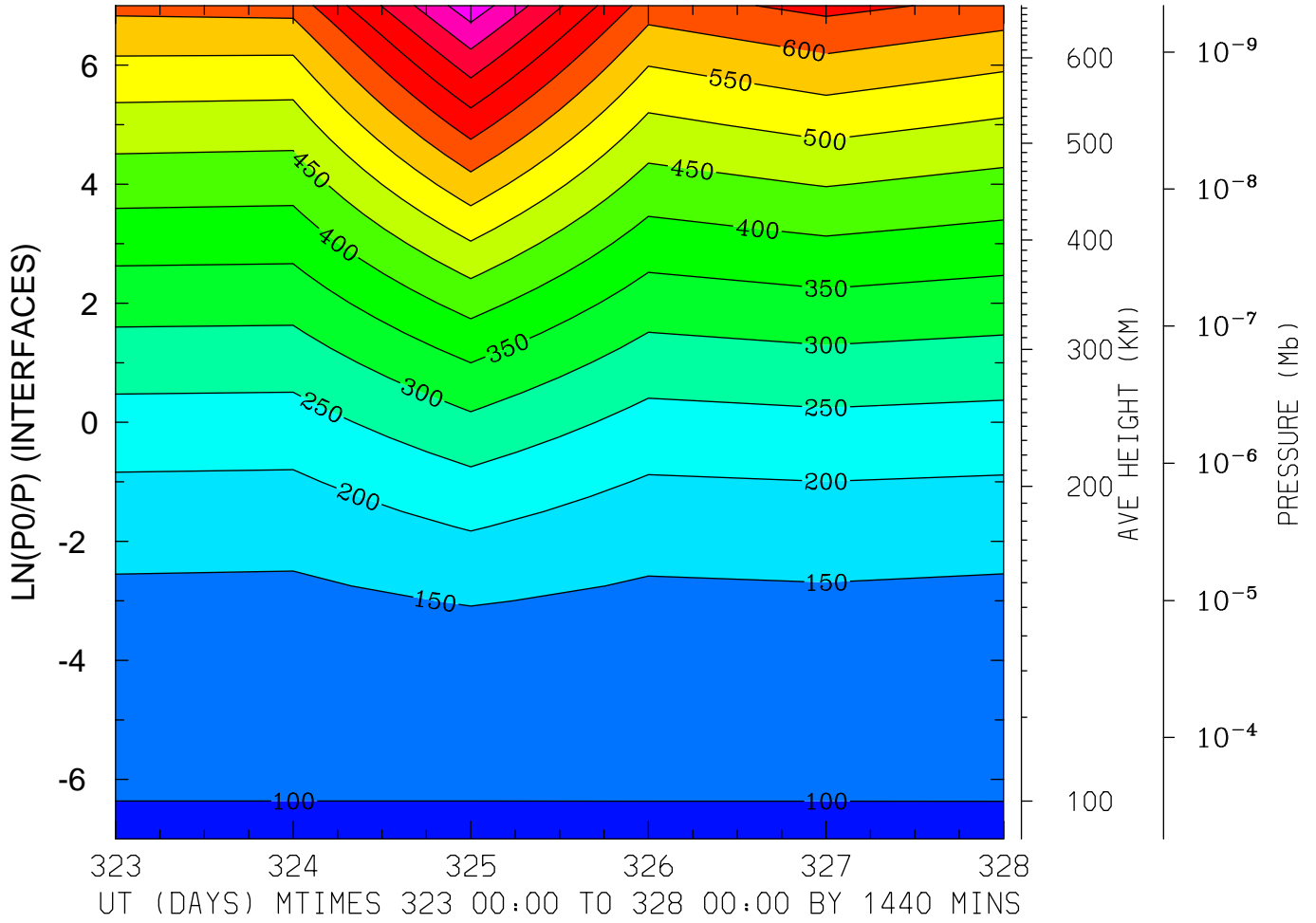
MIN,MAX= 9.6166E+01 9.9854E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



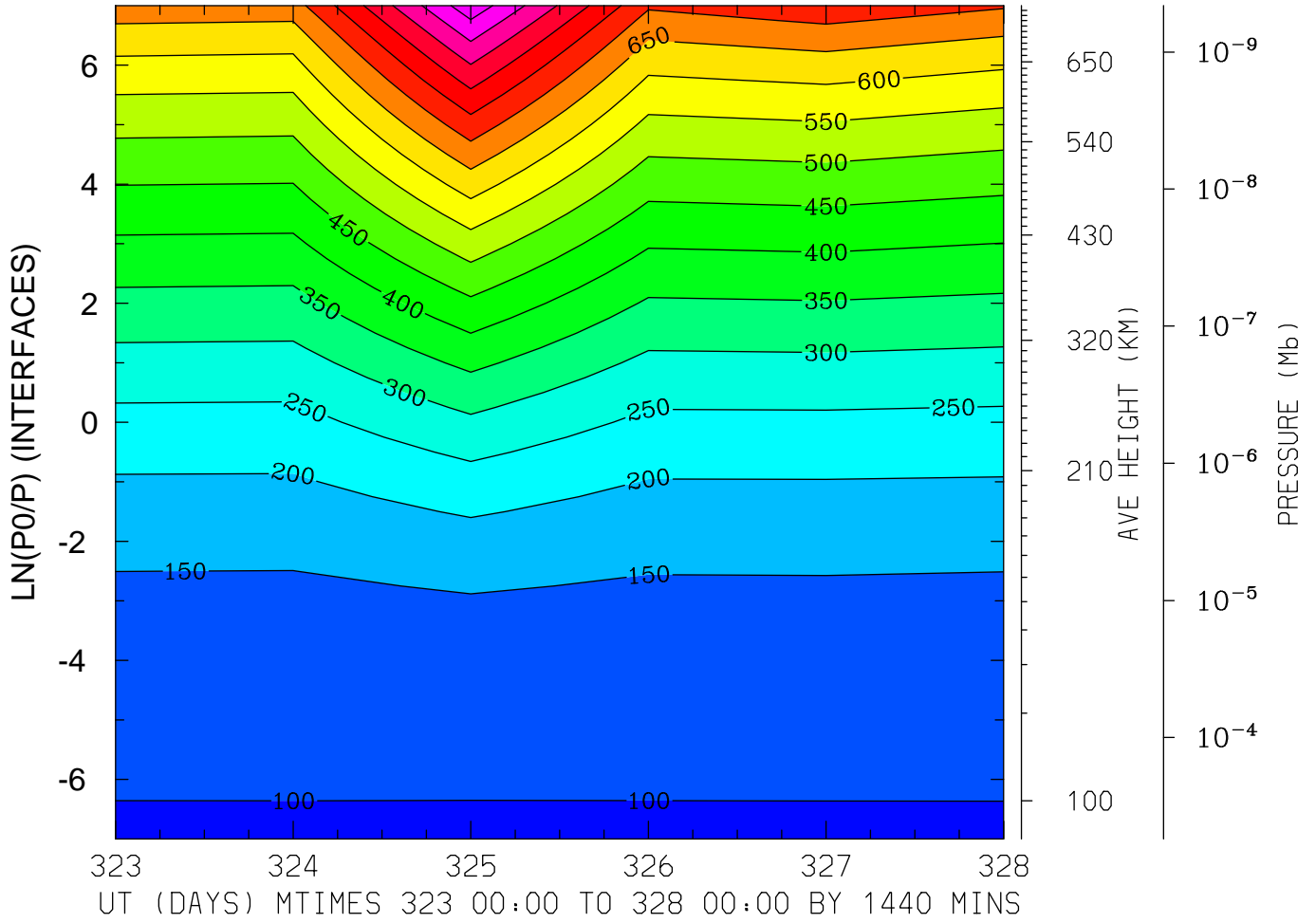
MIN,MAX= 9.6349E+01 9.7548E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

GEOPOTENTIAL HEIGHT (KM)  
LAT= 58.75 LOCAL TIME= 0.00



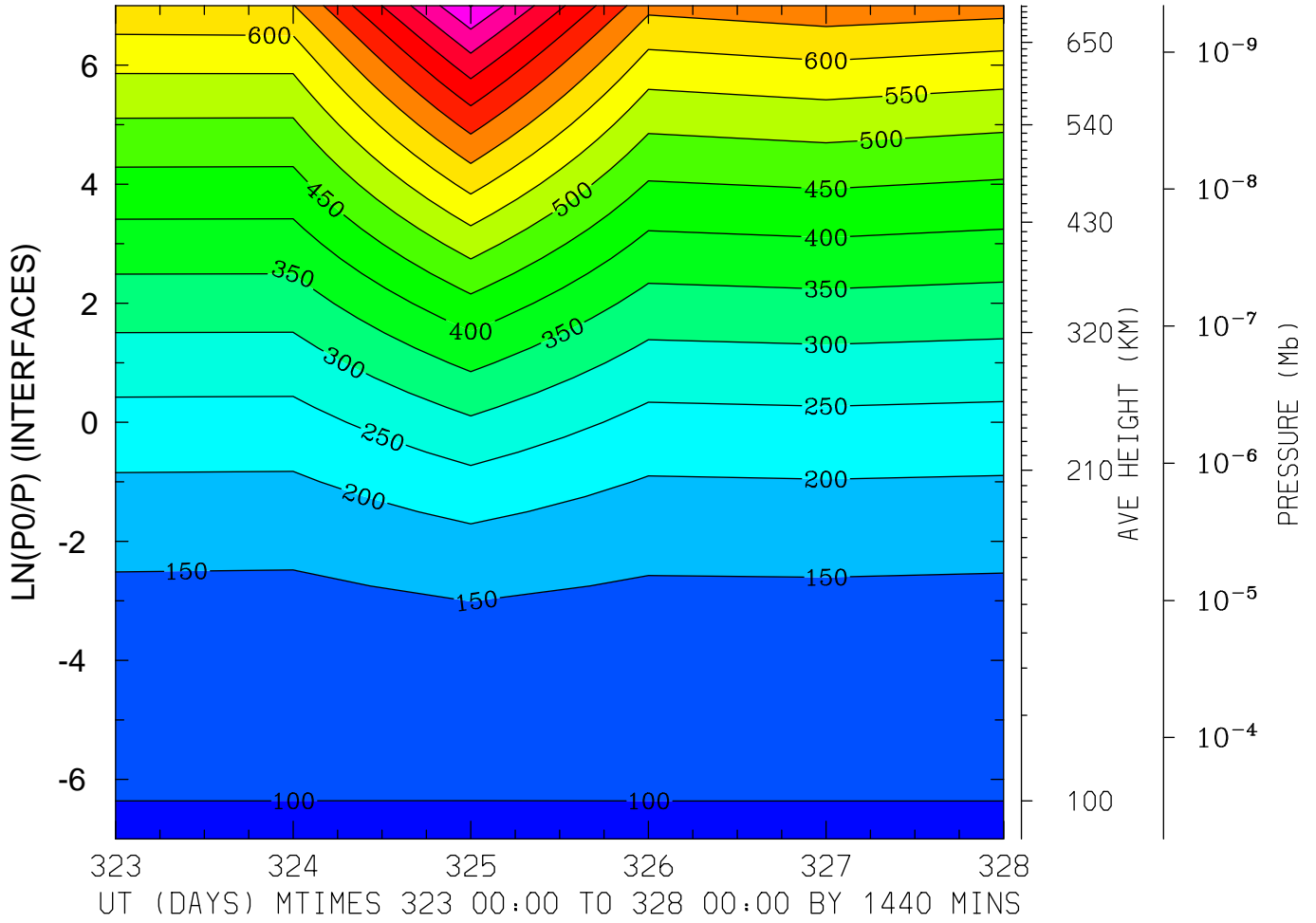
MIN,MAX= 9.6378E+01 8.8325E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

GEOPOTENTIAL HEIGHT (KM)  
LAT= 58.75 LOCAL TIME=12.00



MIN,MAX= 9.6391E+01 9.8389E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



MIN,MAX= 9.6377E+01 9.5278E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc