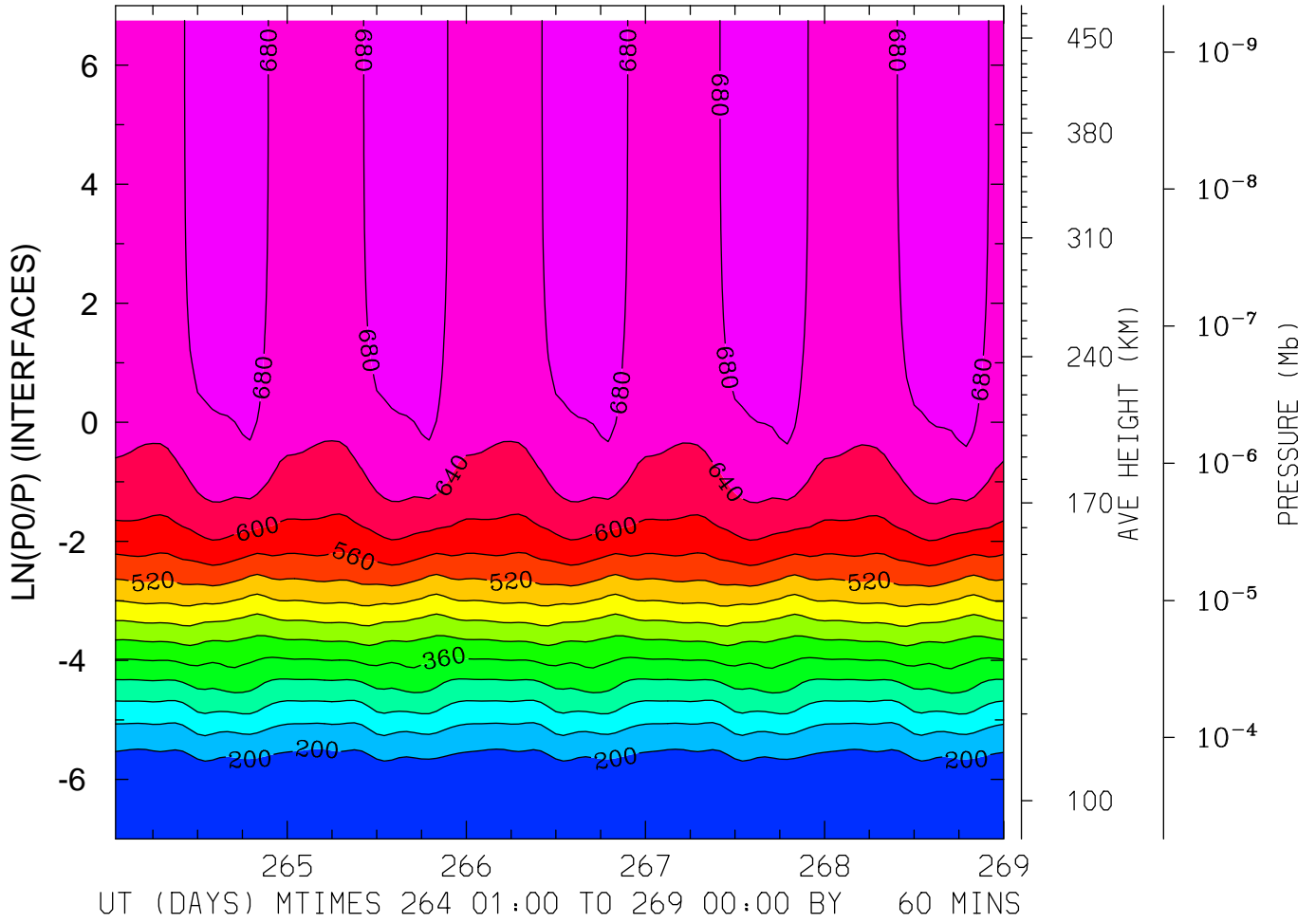


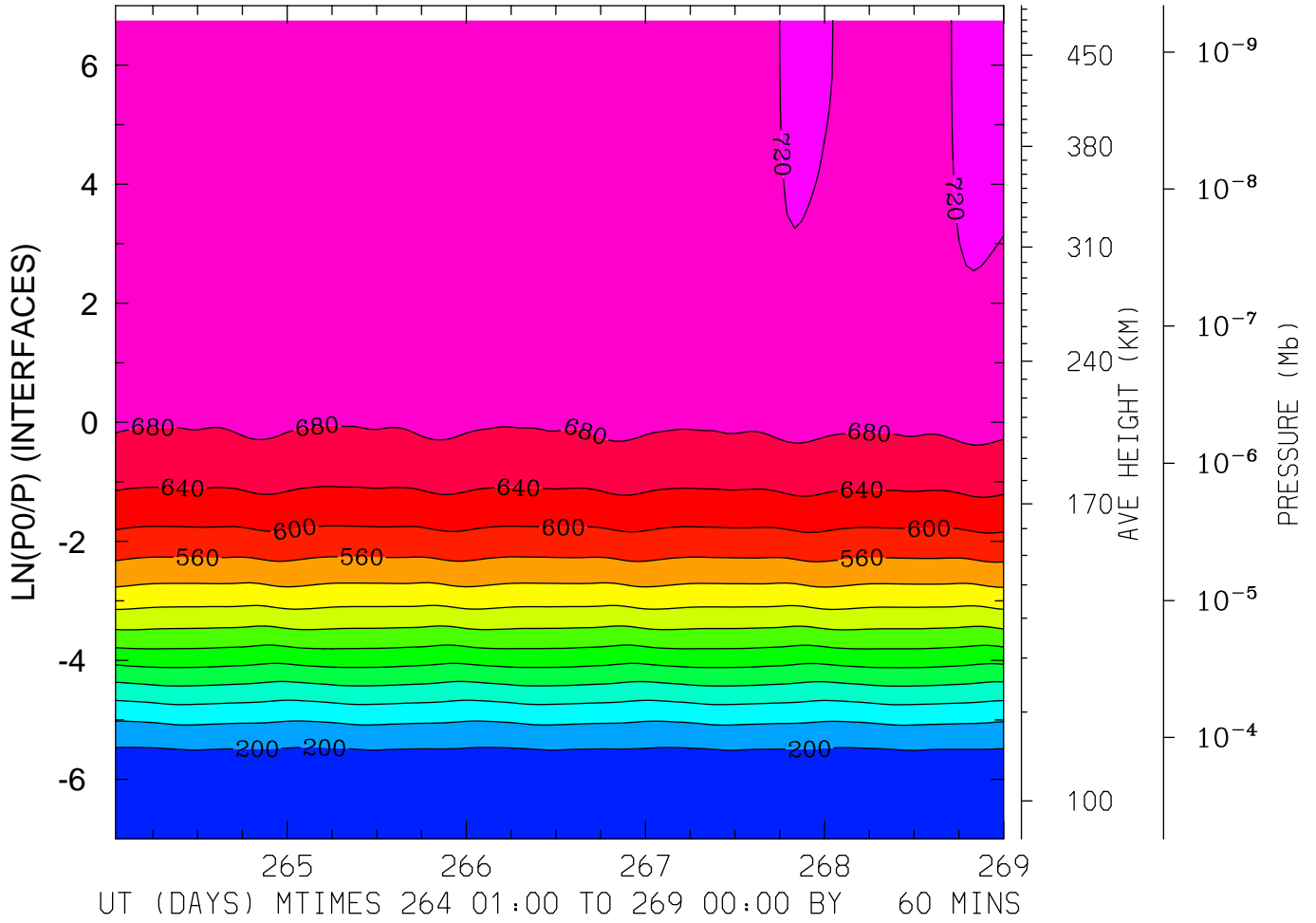
NEUTRAL TEMPERATURE (DEG K)  
LAT=-61.25 LOCAL TIME= 0.00



MIN,MAX= 1.6666E+02 7.1106E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

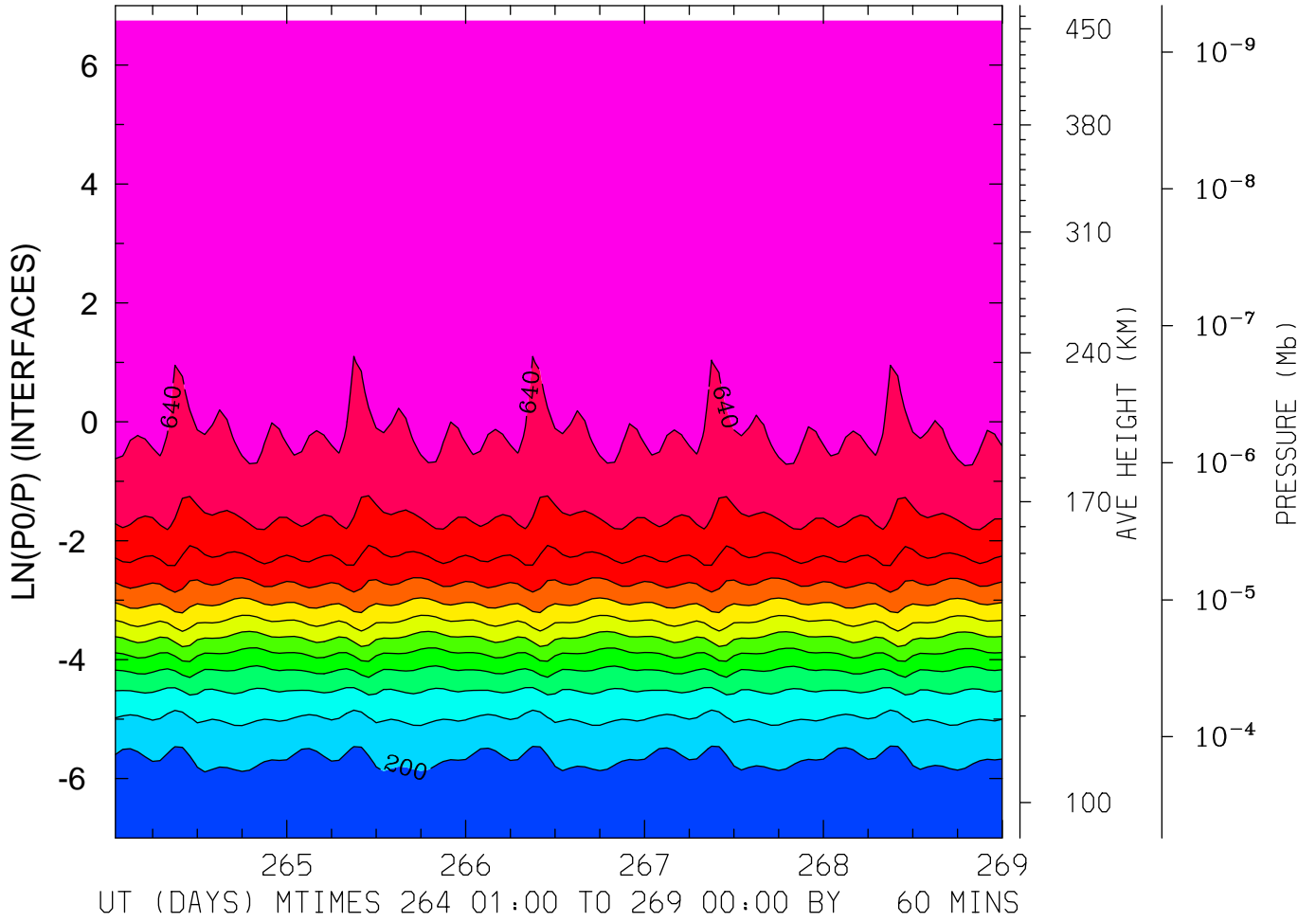


NEUTRAL TEMPERATURE (DEG K)  
LAT=-61.25 (ZONAL MEANS)



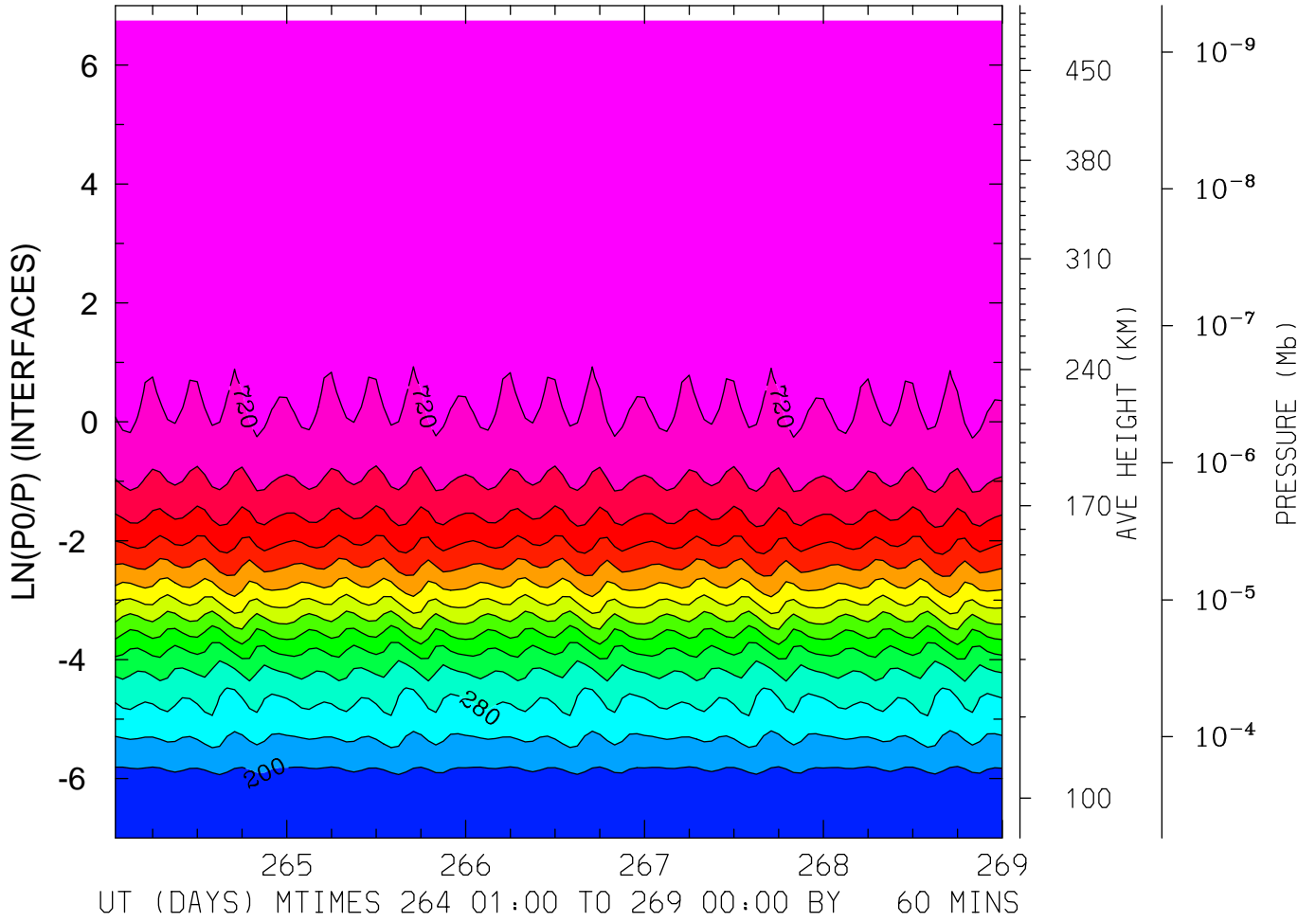
MIN,MAX= 1.6628E+02 7.2237E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



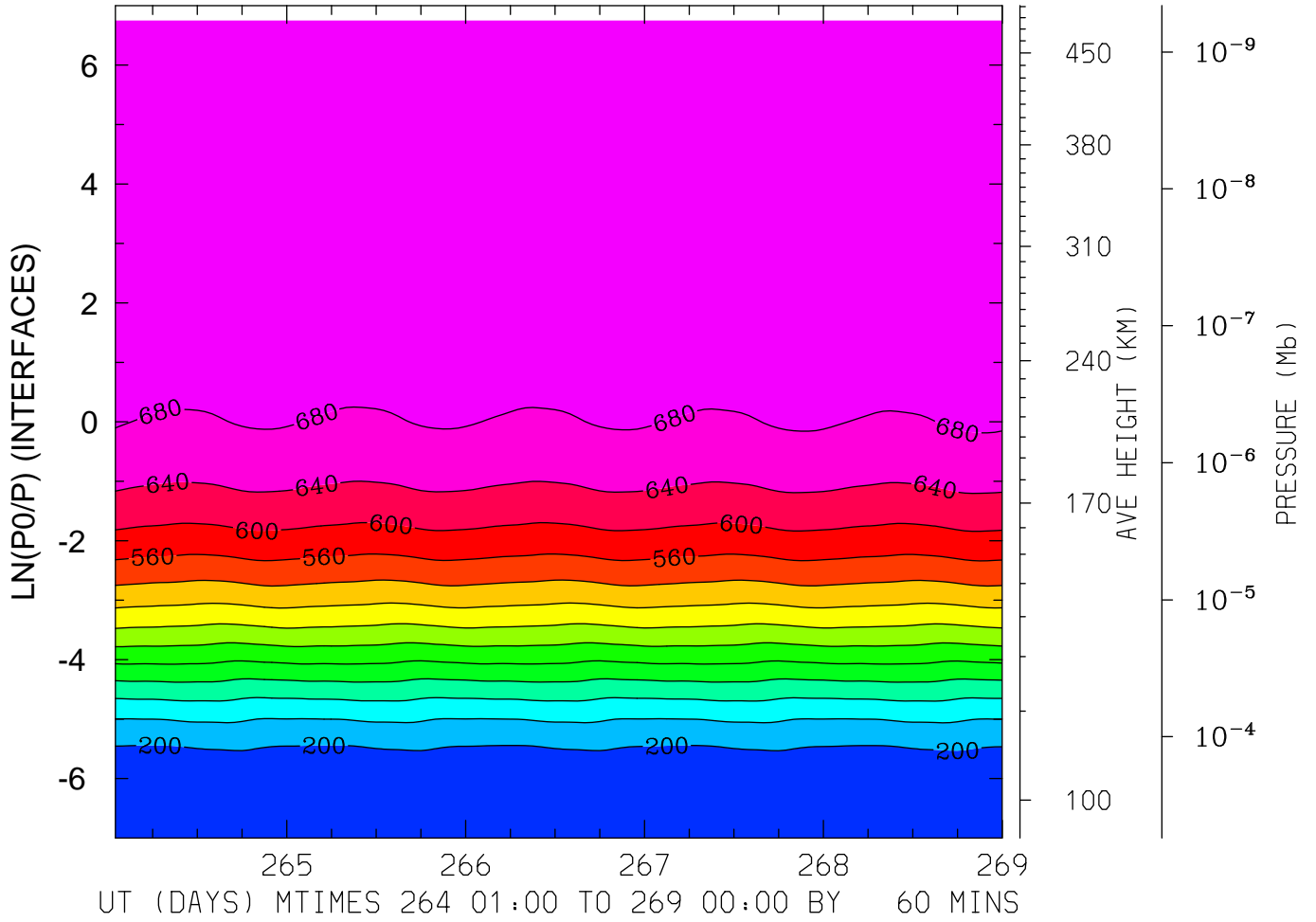
MIN,MAX= 1.7404E+02 6.7410E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



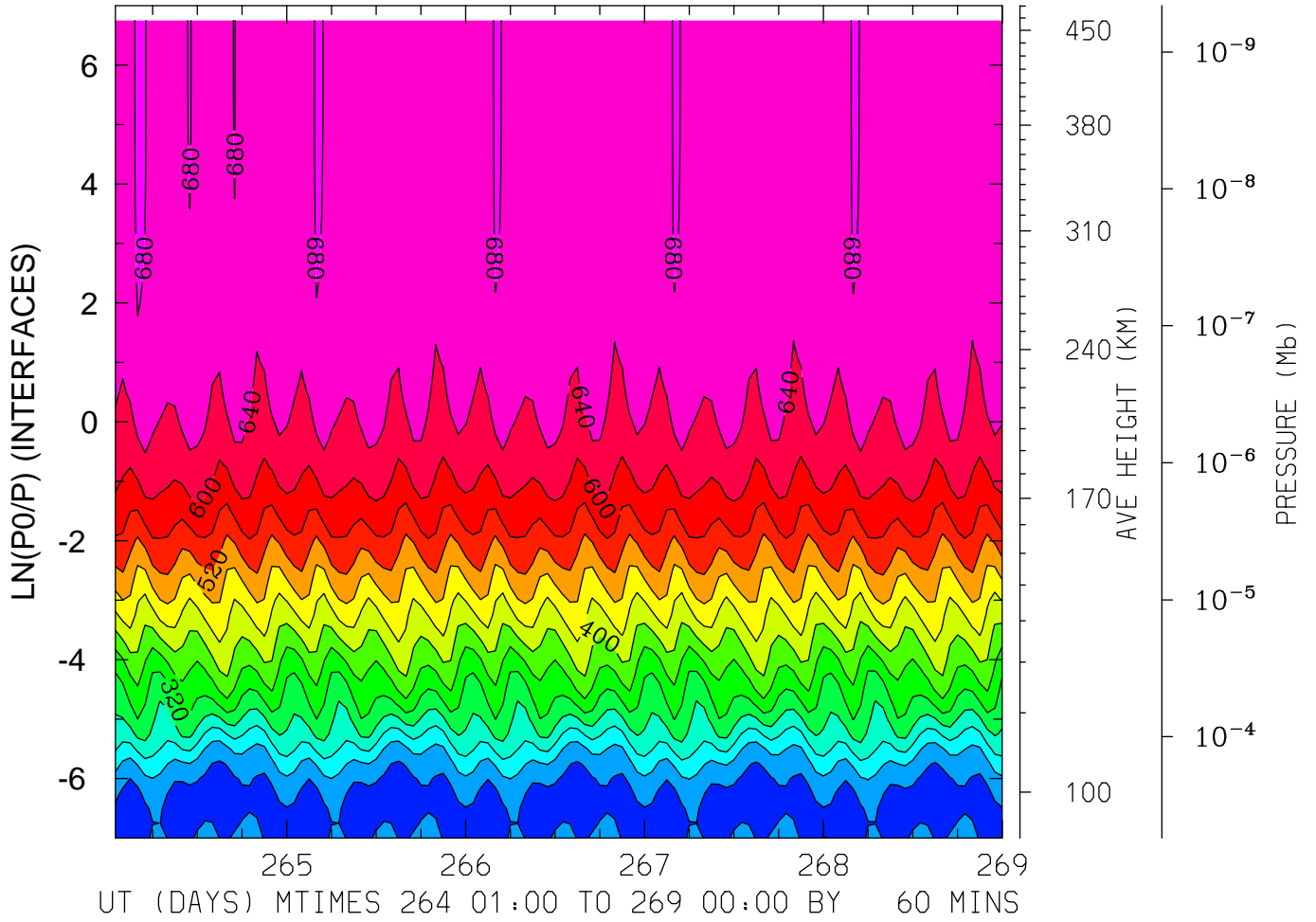
MIN,MAX= 1.6519E+02 7.4600E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



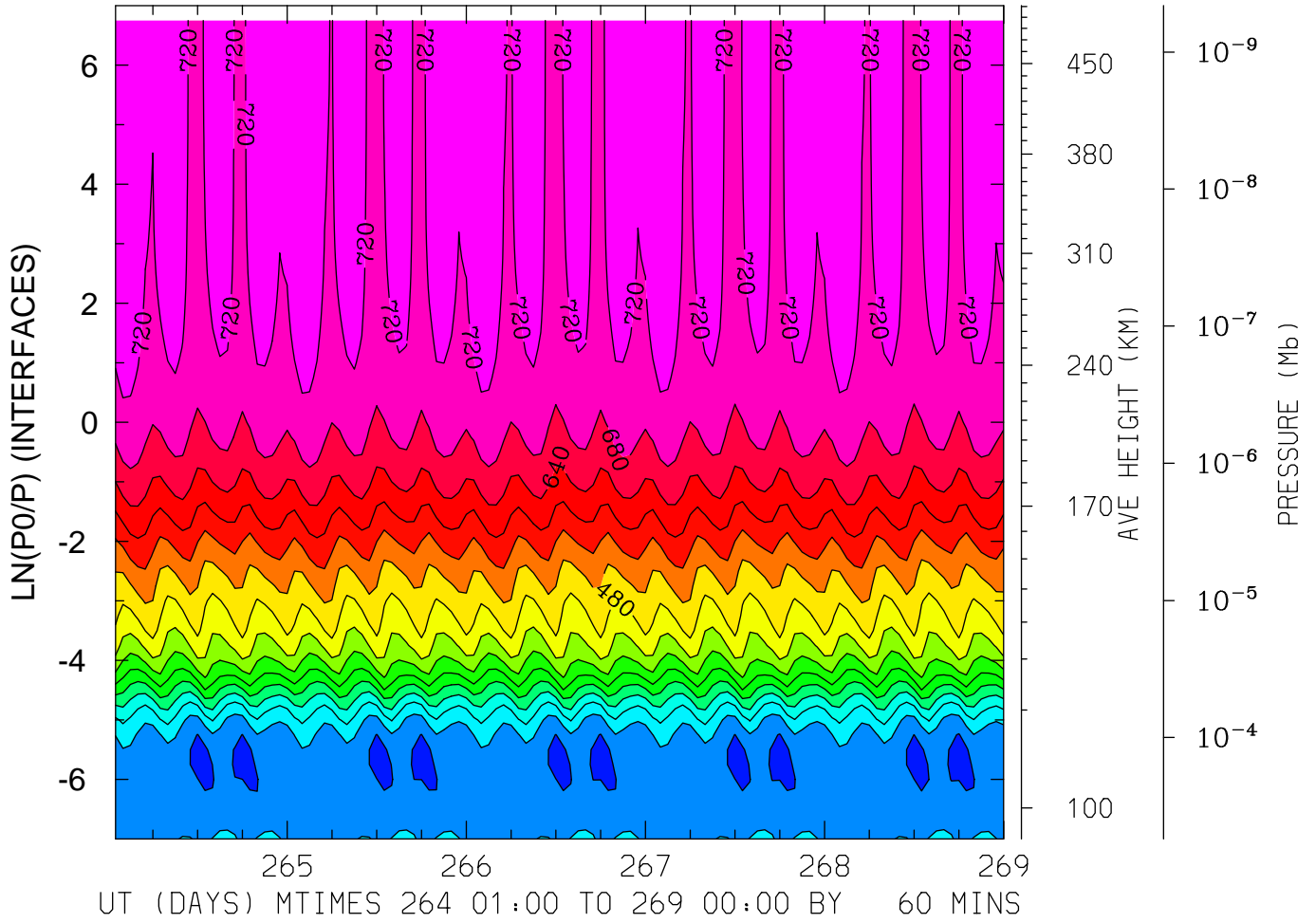
MIN,MAX= 1.6693E+02 7.1286E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



MIN,MAX= 1.3943E+02 6.8625E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

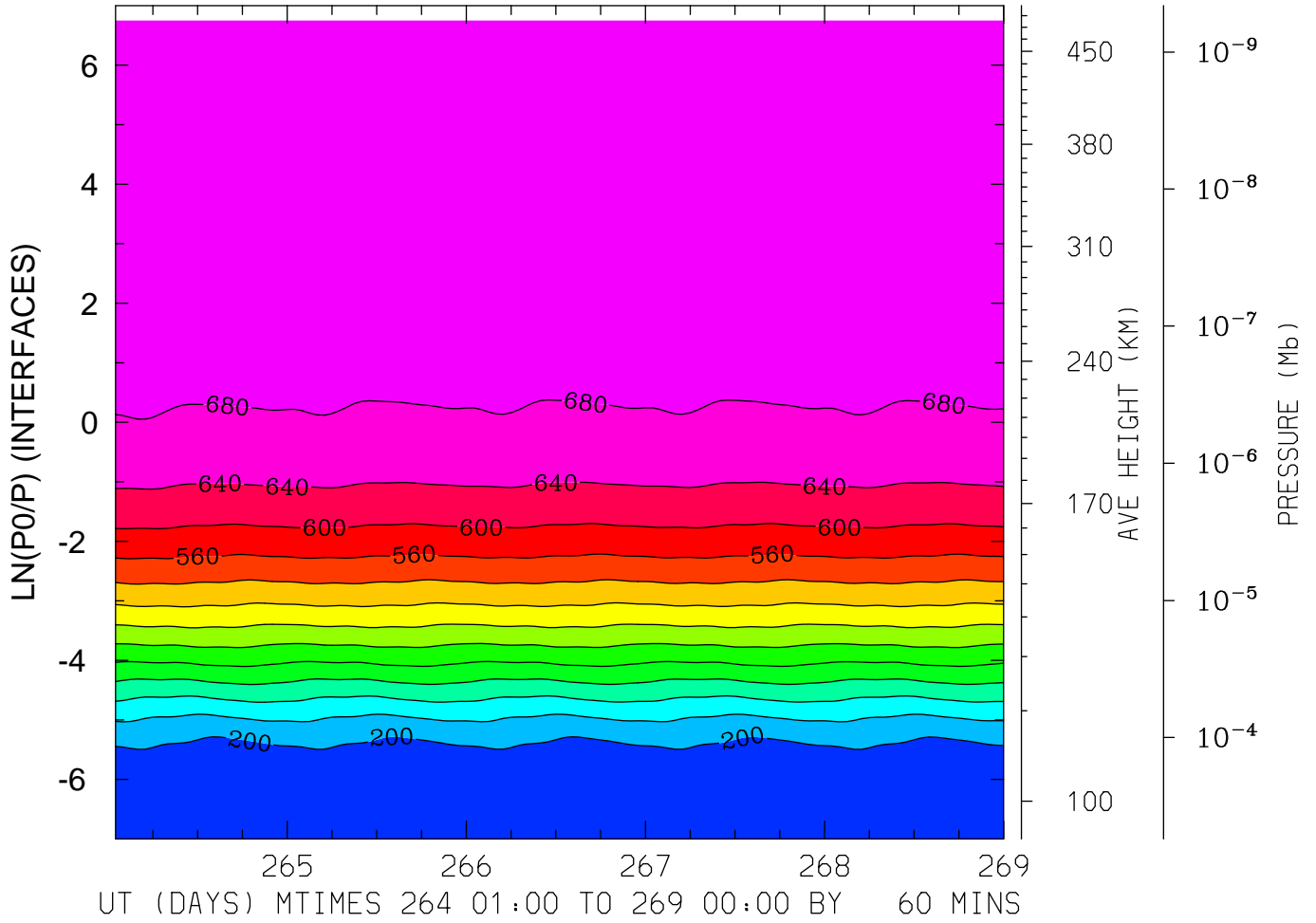
NEUTRAL TEMPERATURE (DEG K)  
LAT= -1.25 LOCAL TIME=12.00



MIN,MAX= 1.5284E+02 7.4320E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

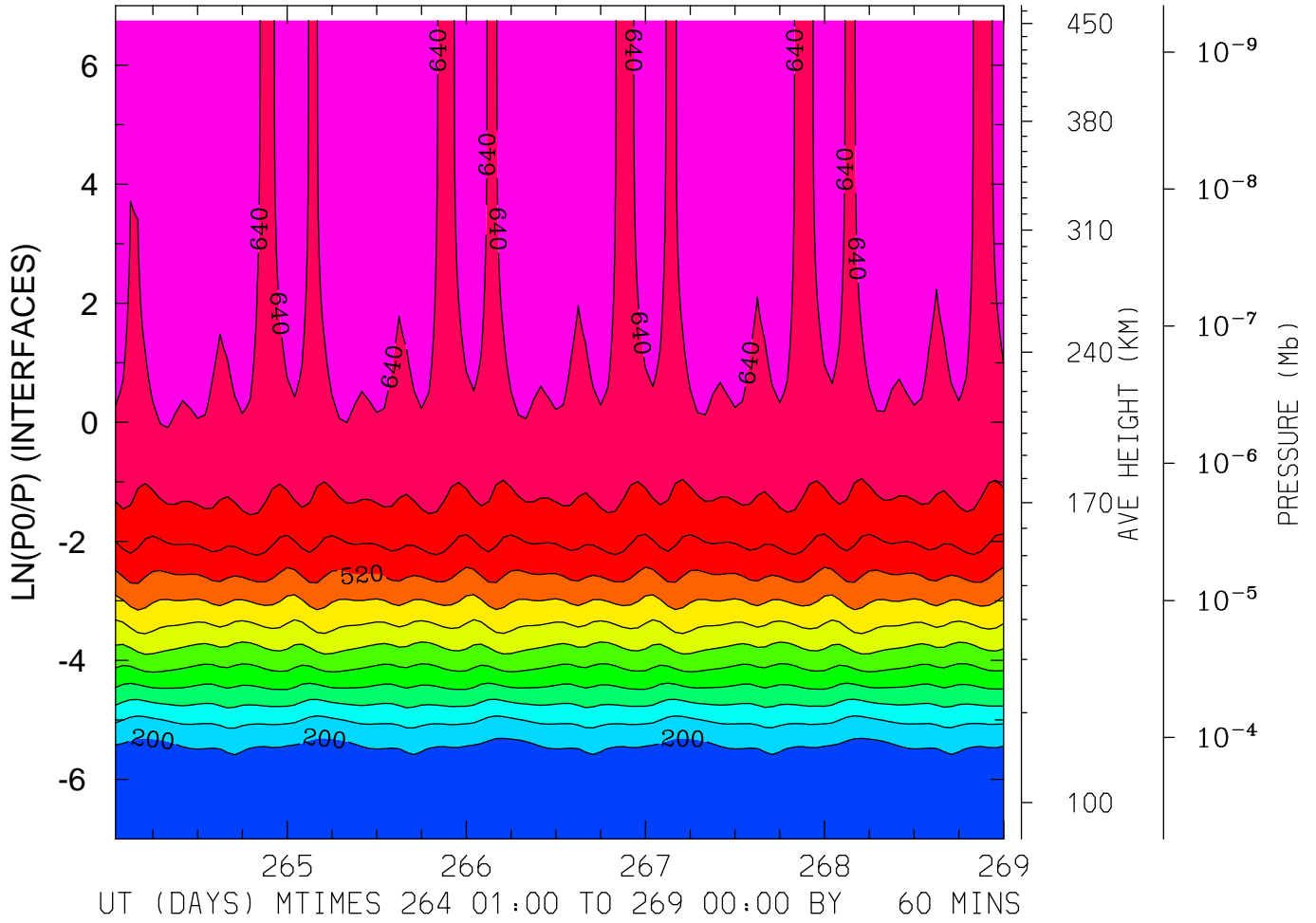


NEUTRAL TEMPERATURE (DEG K)  
LAT= -1.25 (ZONAL MEANS)



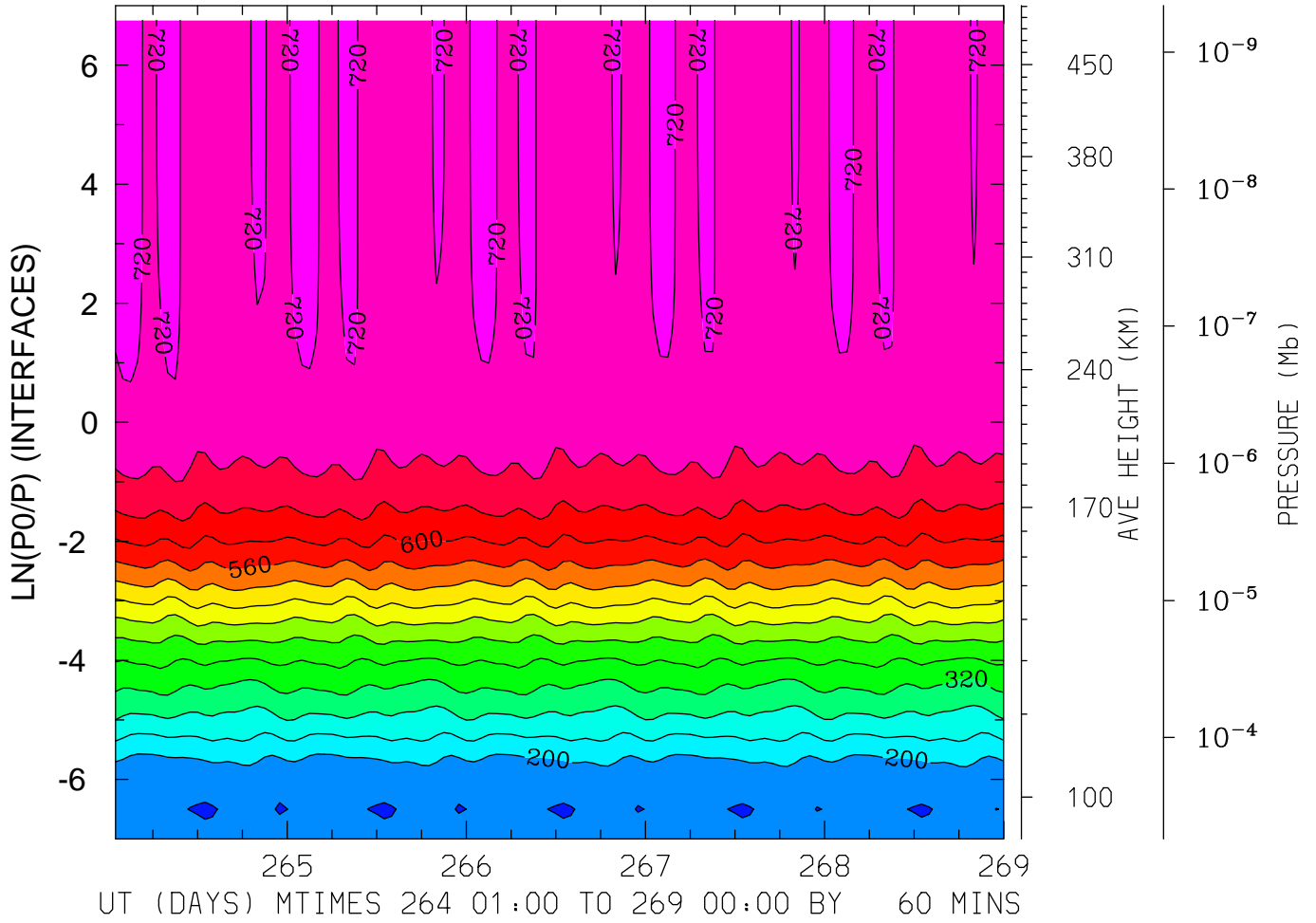
MIN,MAX= 1.6460E+02 7.0443E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



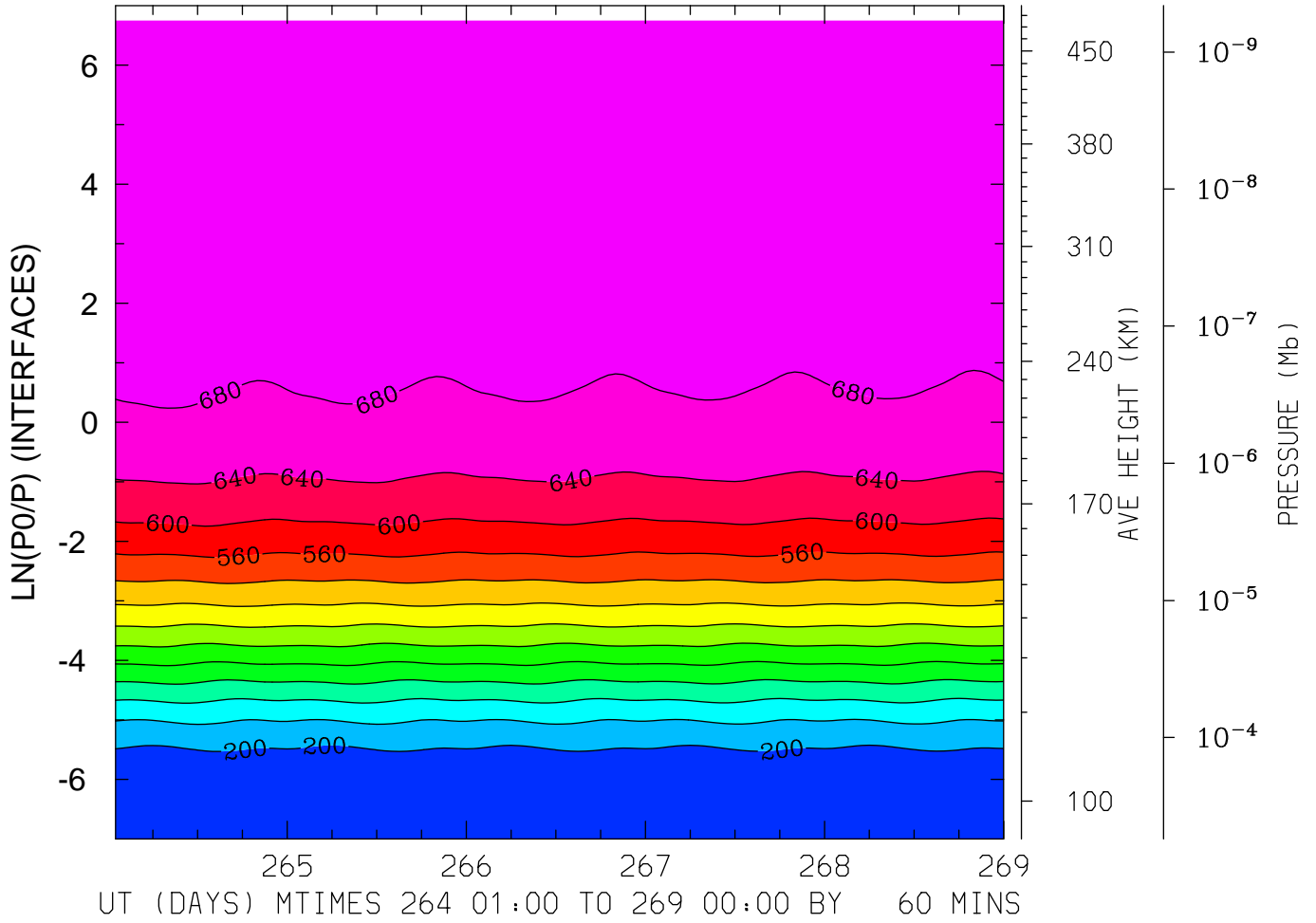
MIN,MAX= 1.6605E+02 6.6395E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



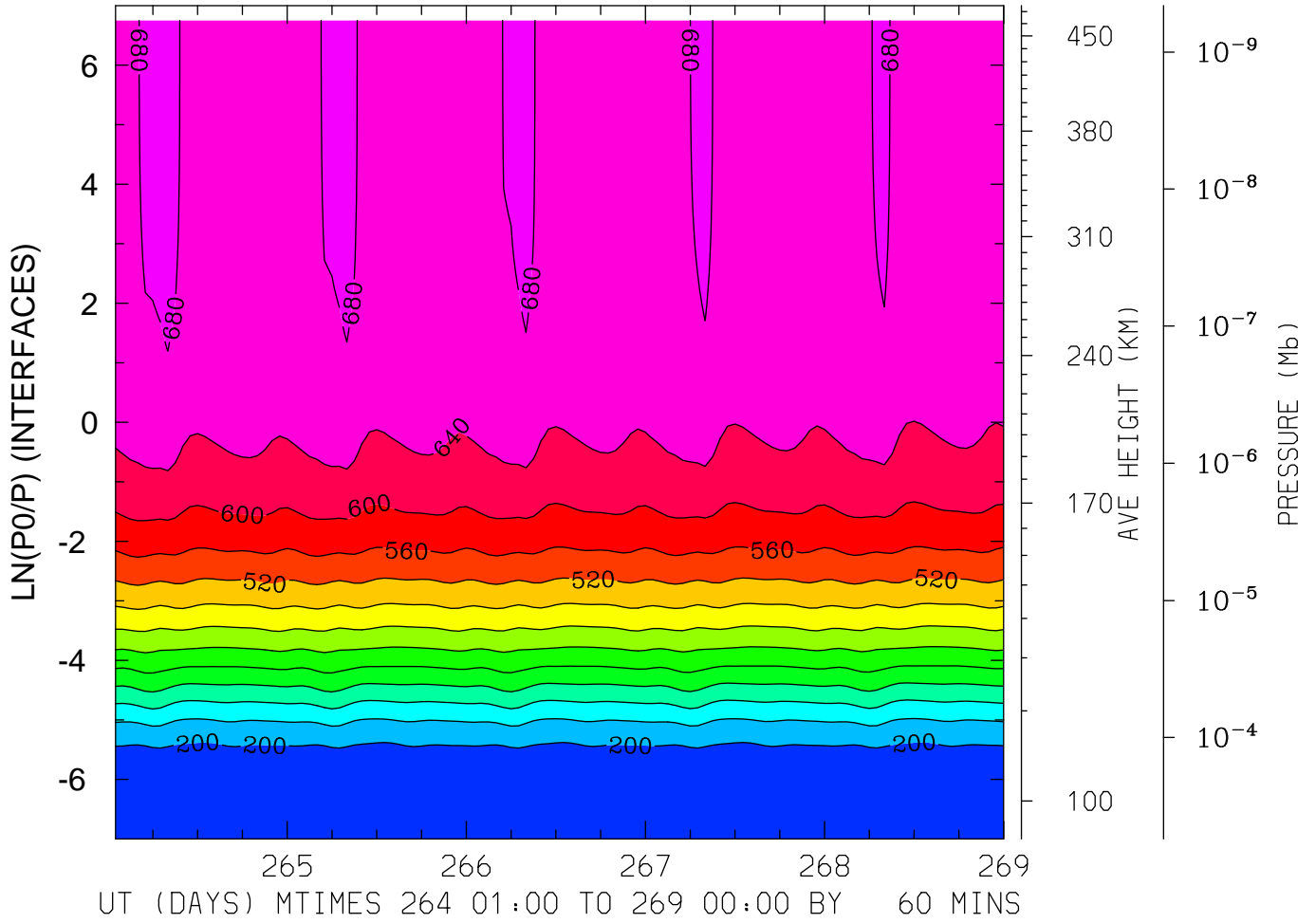
MIN,MAX= 1.5858E+02 7.2722E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



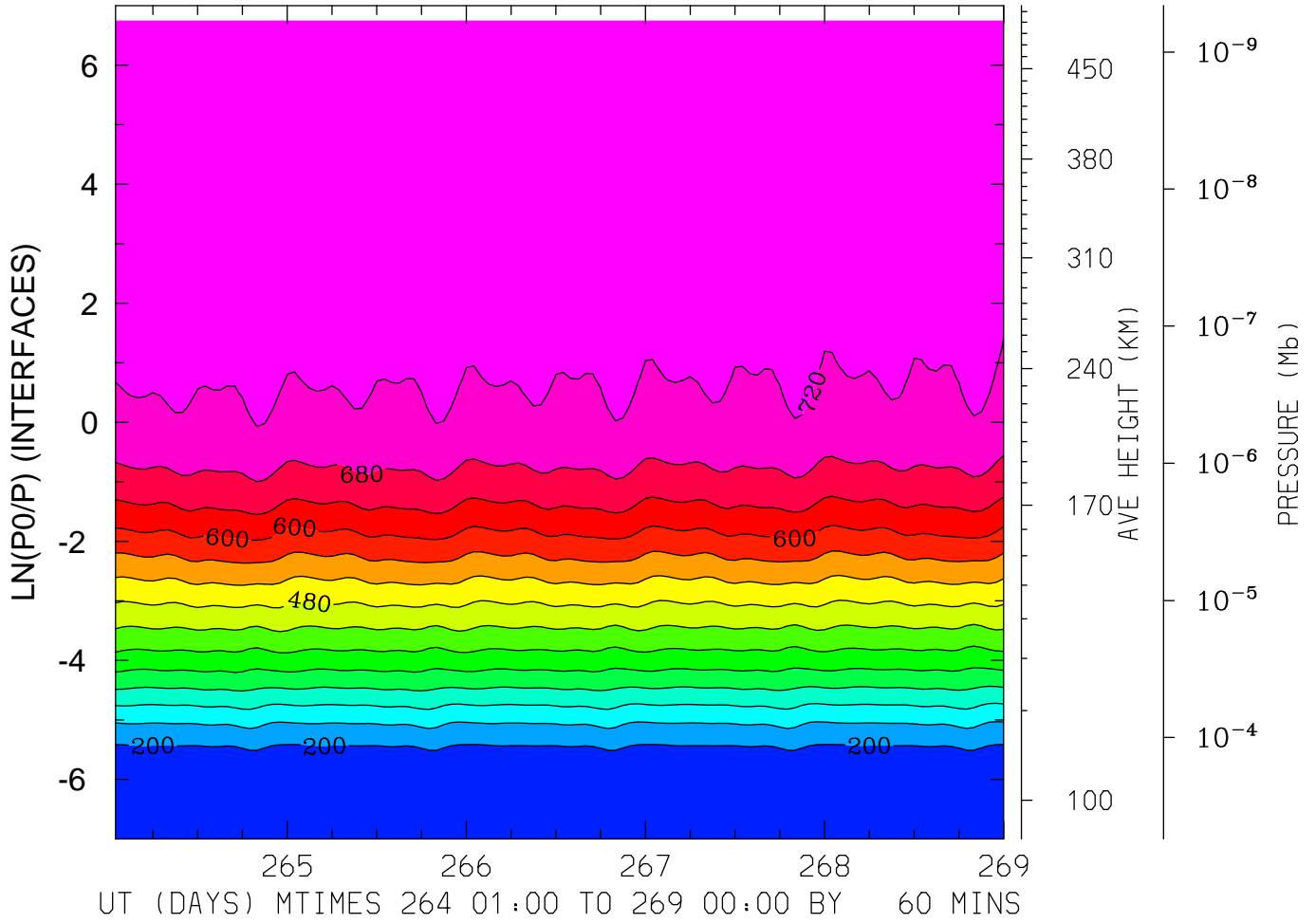
MIN,MAX= 1.6540E+02 7.0194E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



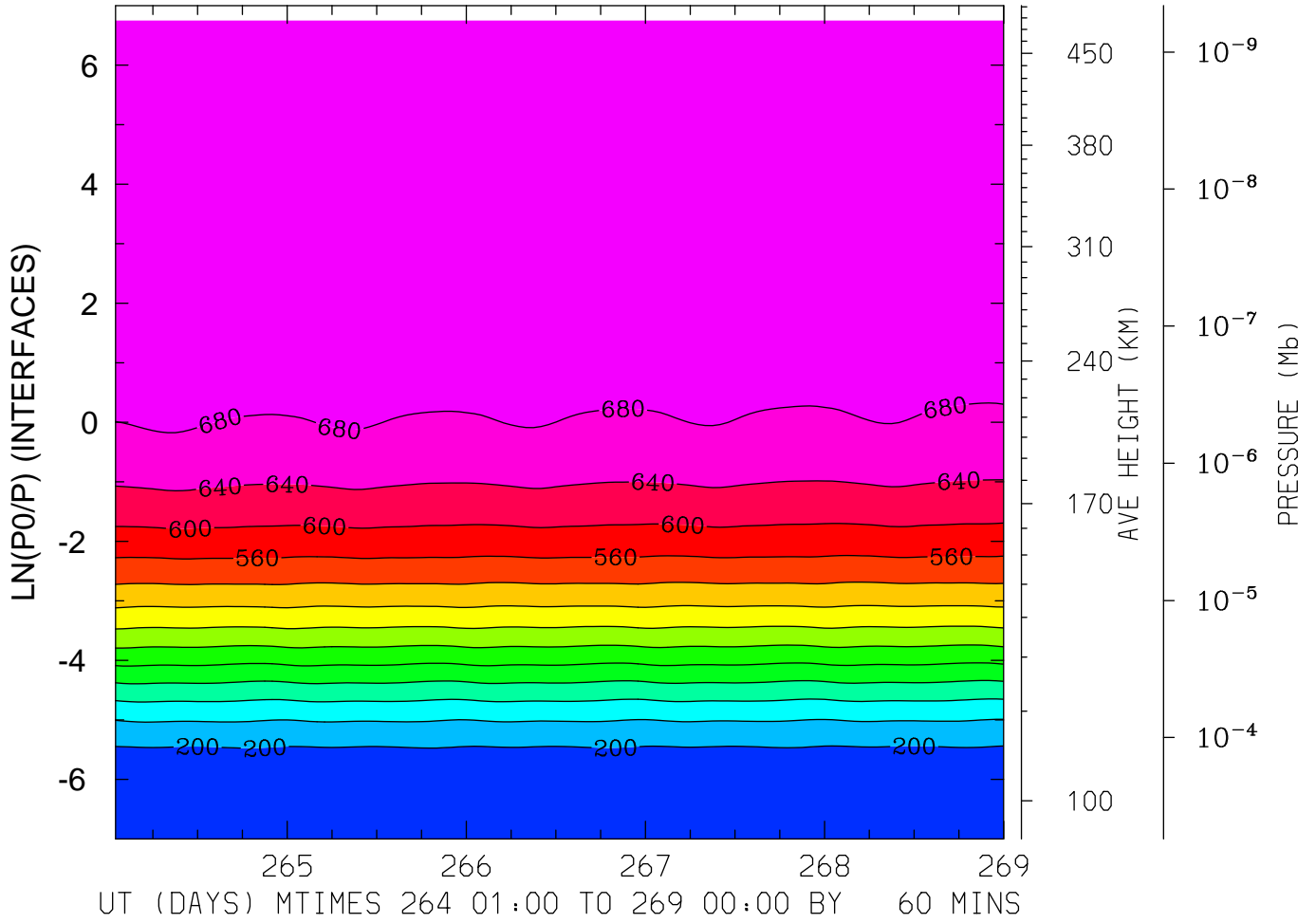
MIN,MAX= 1.6310E+02 6.8938E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



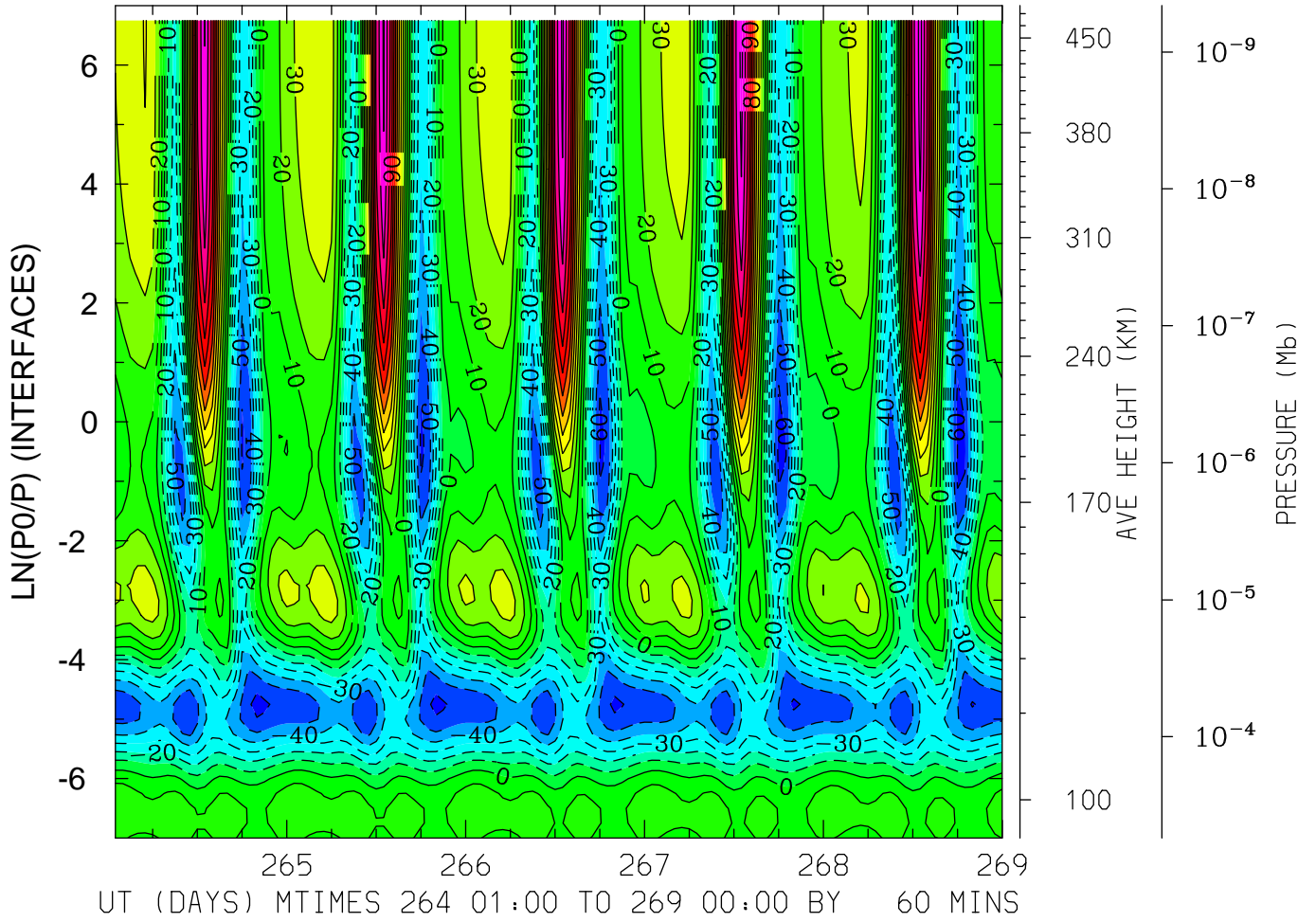
MIN,MAX= 1.6111E+02 7.4377E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



MIN,MAX= 1.6491E+02 7.1591E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

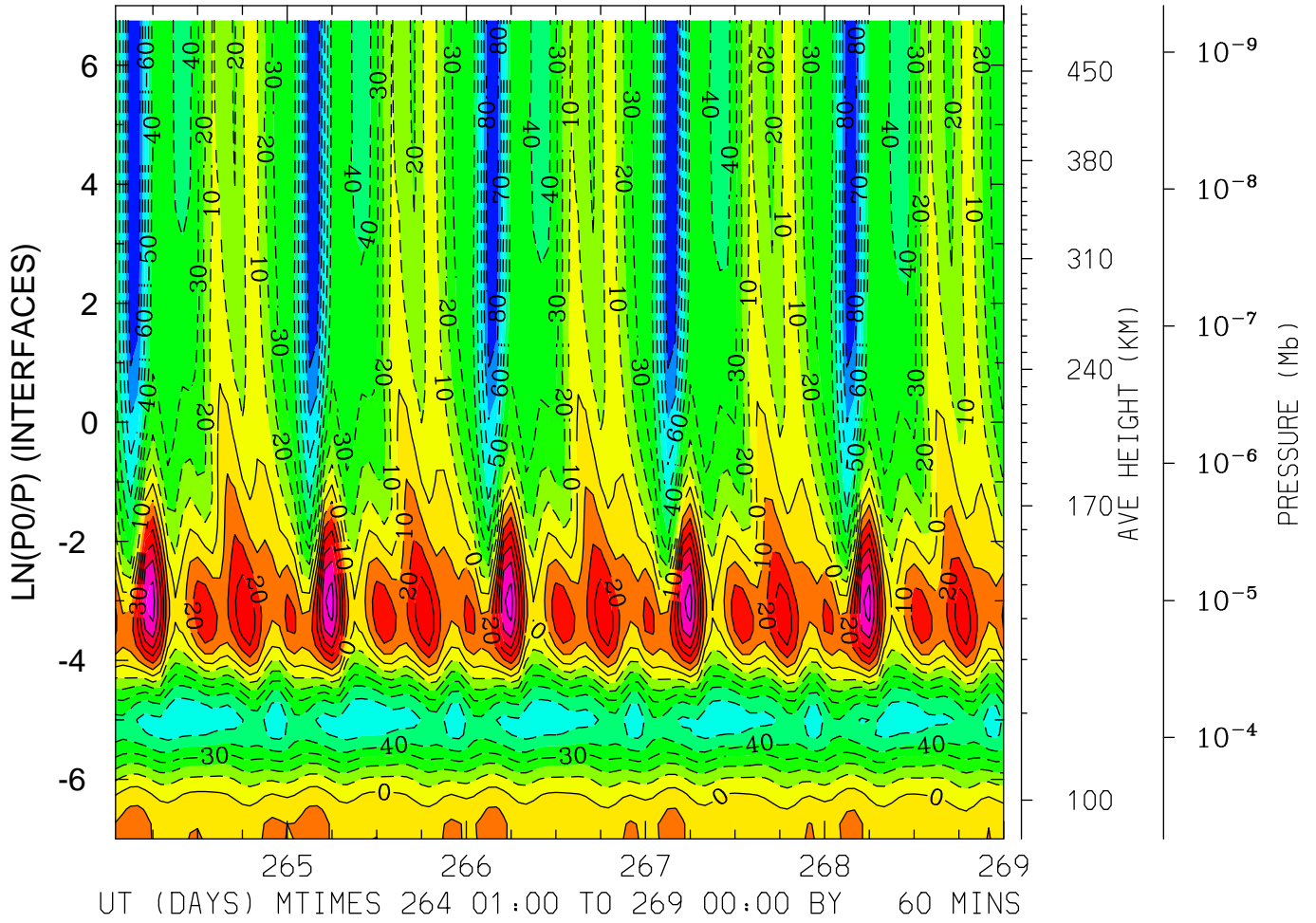
NEUTRAL ZONAL WIND (M/S)  
LAT=-61.25 LOCAL TIME= 0.00



MIN,MAX= -6.3800E+01 1.2430E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

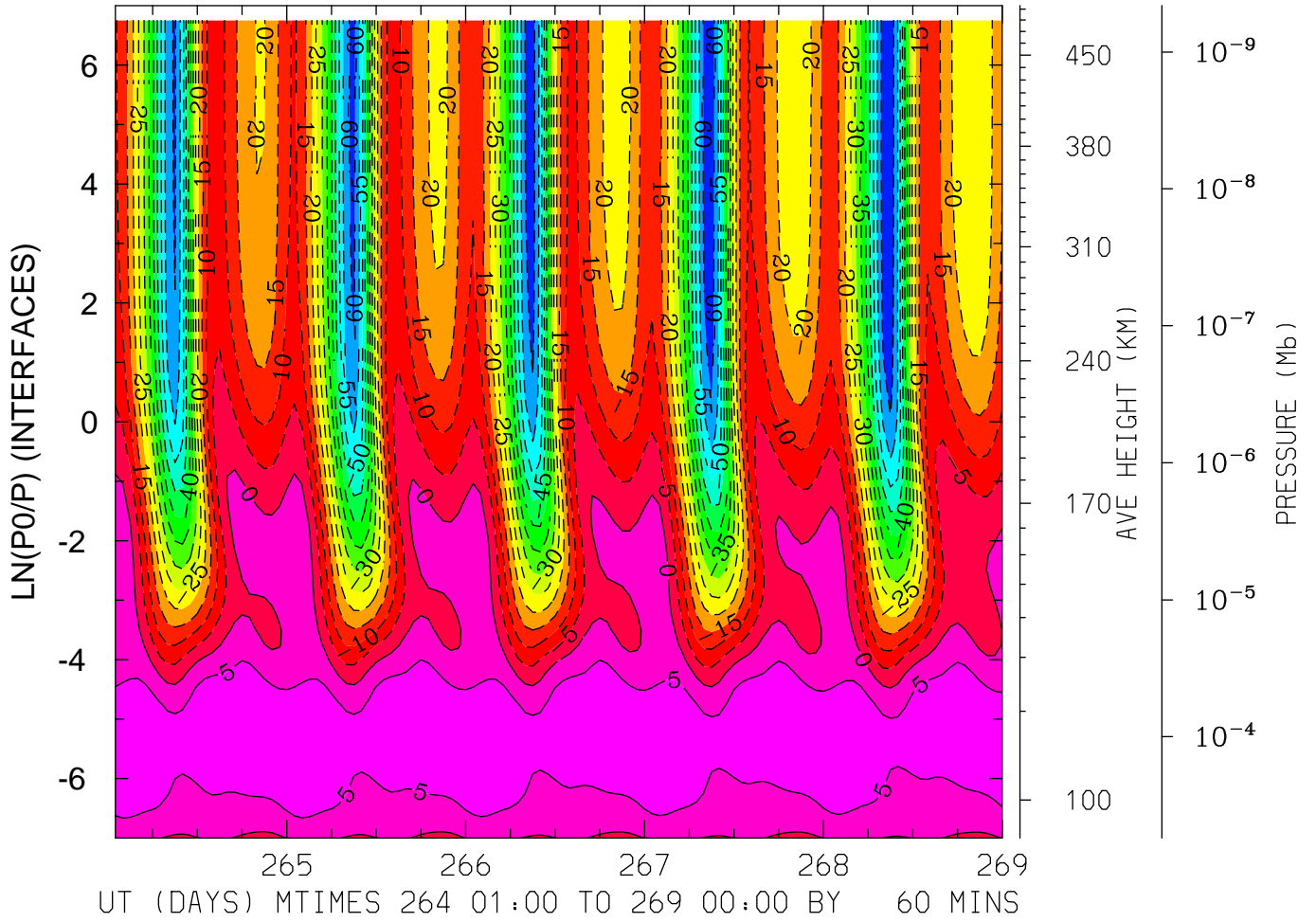


NEUTRAL ZONAL WIND (M/S)  
LAT=-61.25 LOCAL TIME=12.00



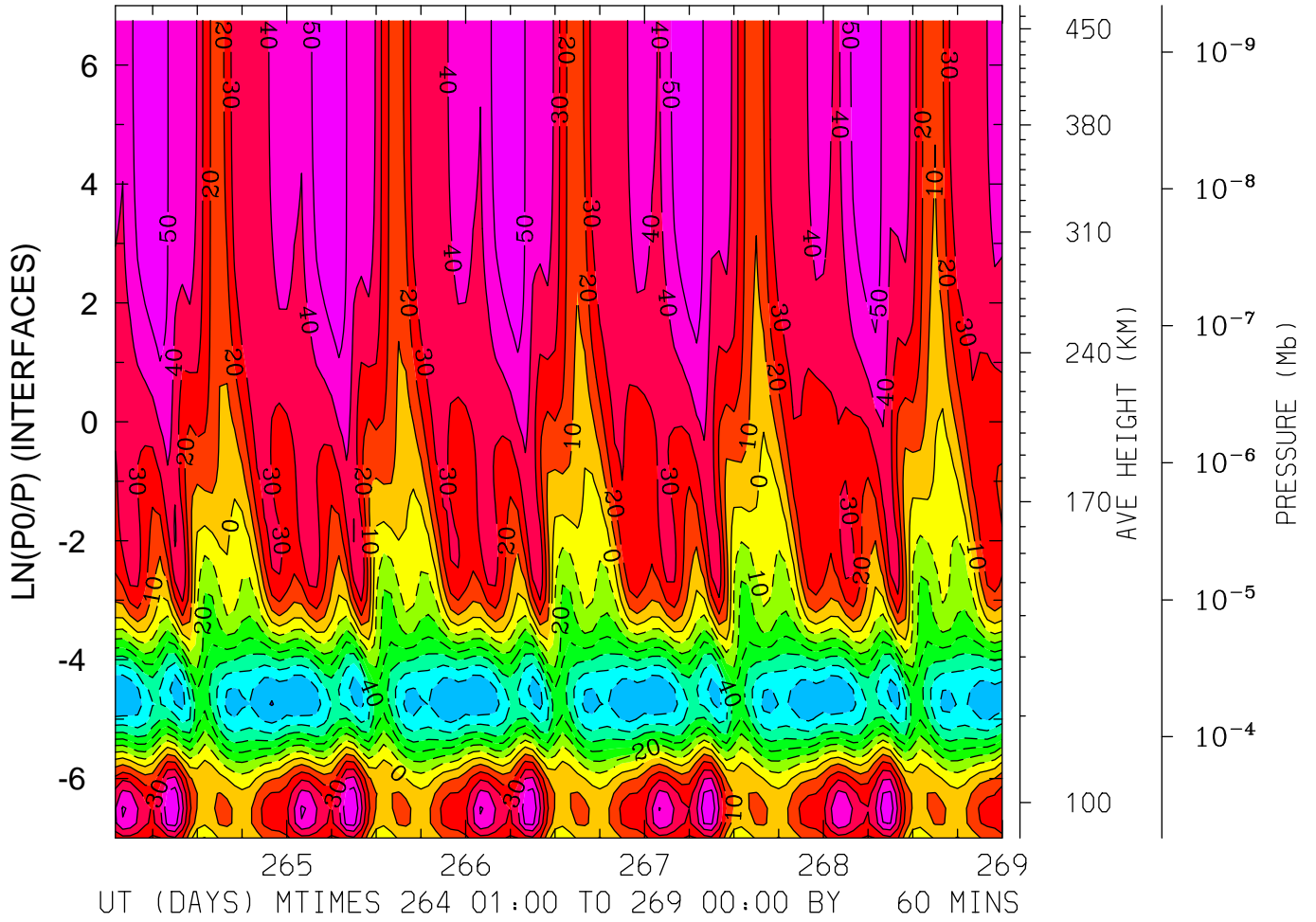
MIN,MAX= -8.9148E+01 6.4215E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



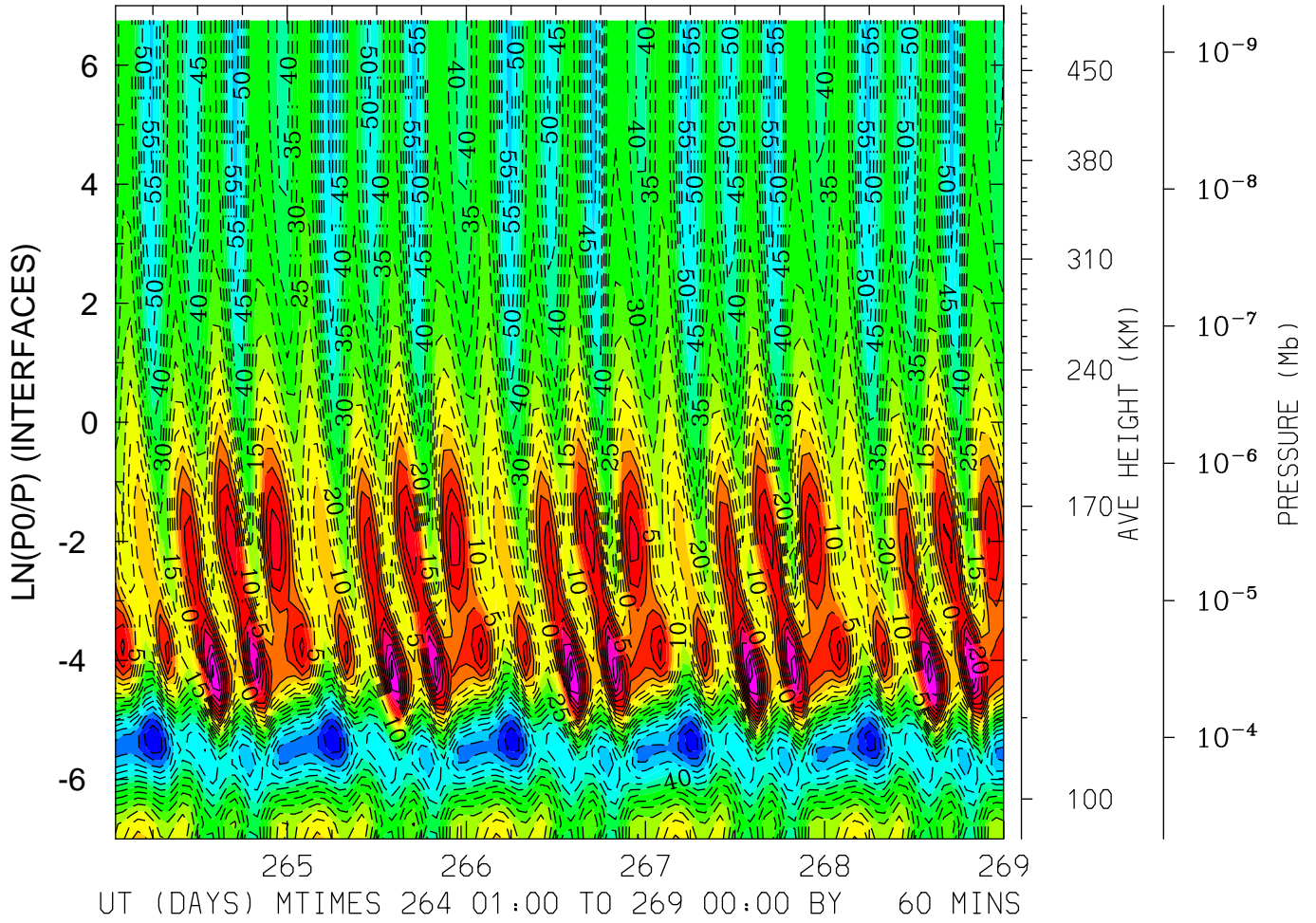
MIN,MAX= -6.4149E+01 1.0041E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



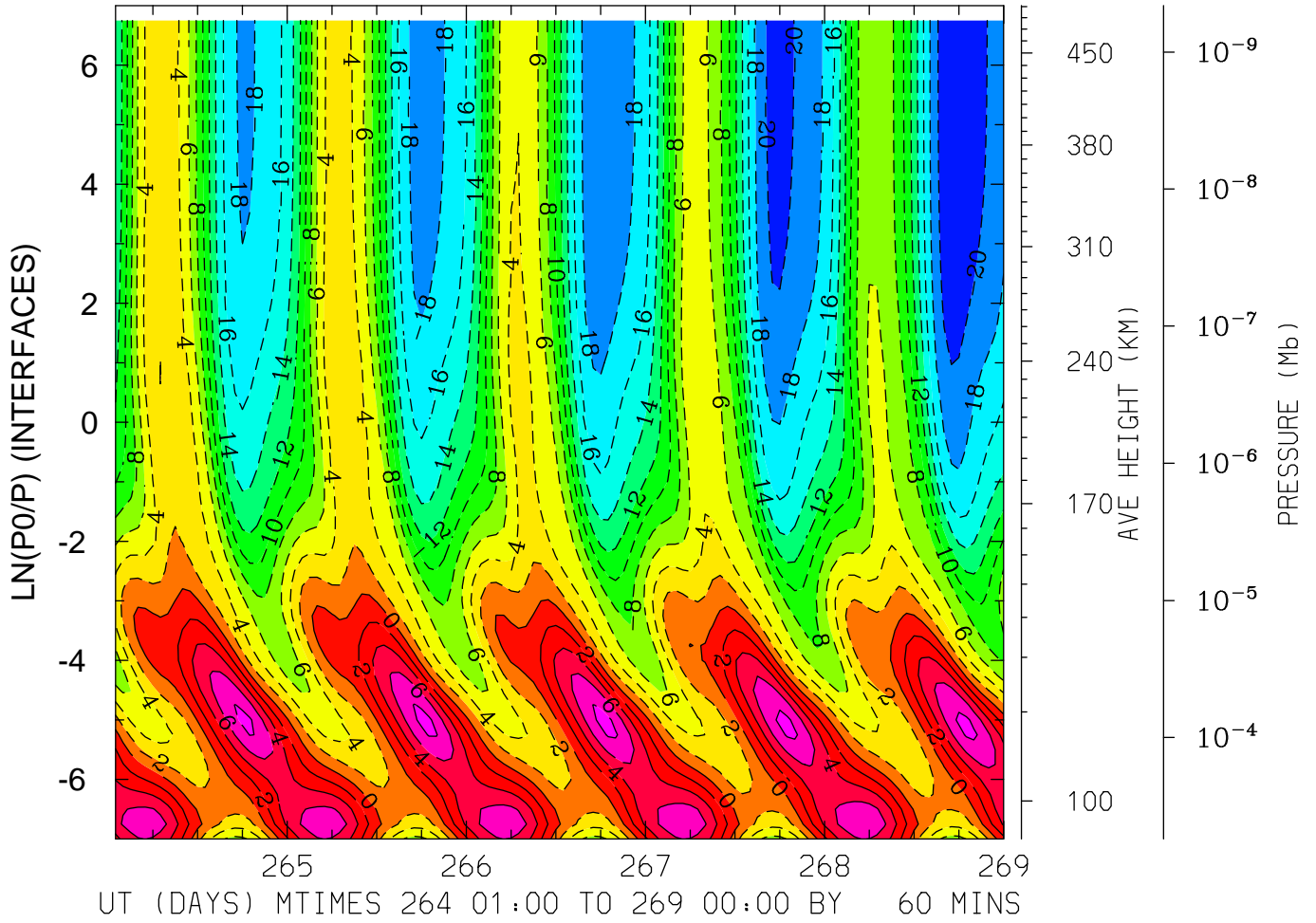
MIN,MAX= -7.0570E+01 5.9922E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



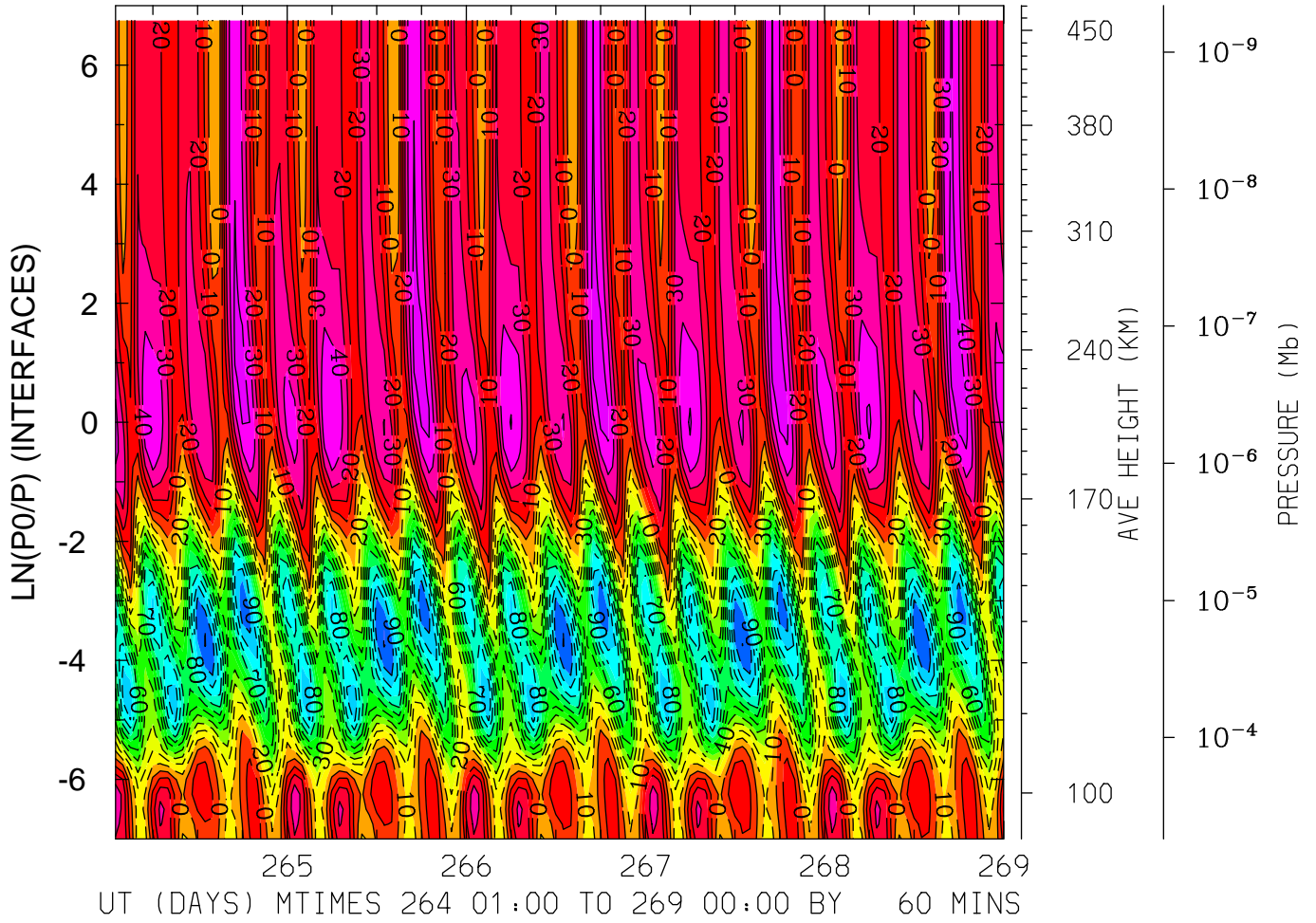
MIN,MAX= -7.4934E+01 3.9066E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



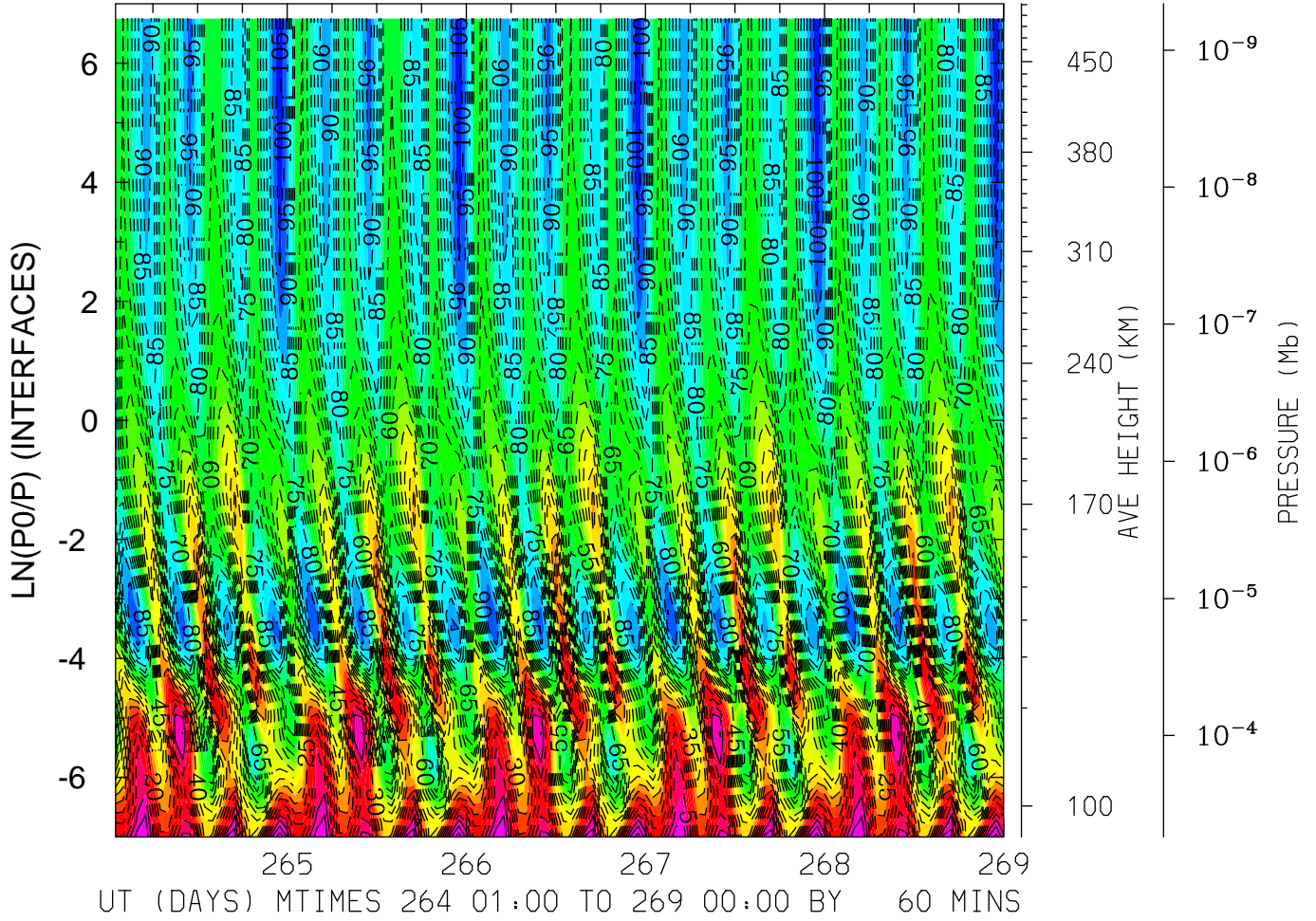
MIN,MAX= -2.1512E+01 8.4840E+00 INTERVAL= 2.0000E+00  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



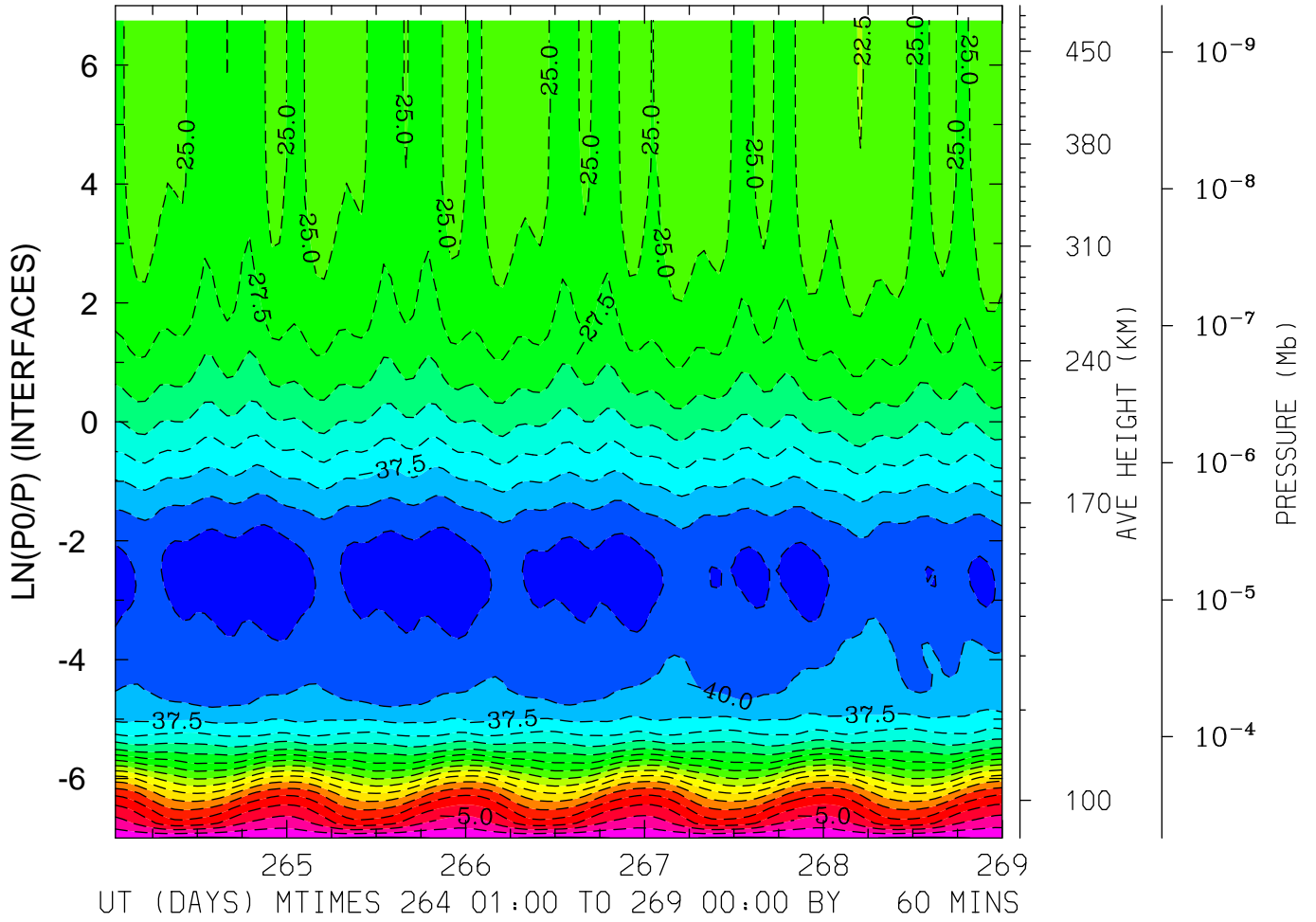
MIN,MAX= -1.1059E+02 5.6462E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



MIN,MAX= -1.0514E+02 1.3608E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

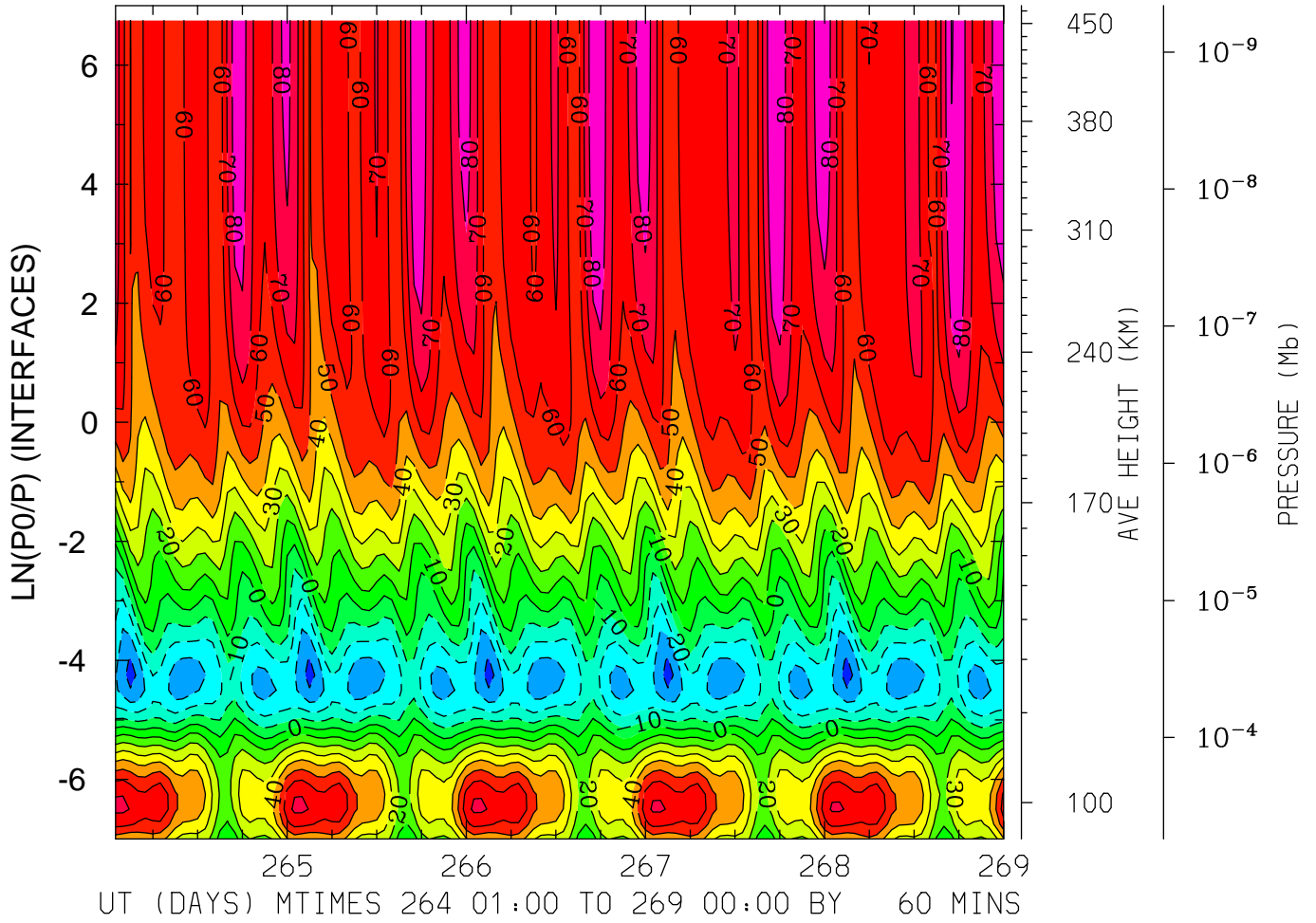
NEUTRAL ZONAL WIND (M/S)  
LAT= -1.25 (ZONAL MEANS)



MIN,MAX= -4.4872E+01 5.3867E-01 INTERVAL= 2.5000E+00  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

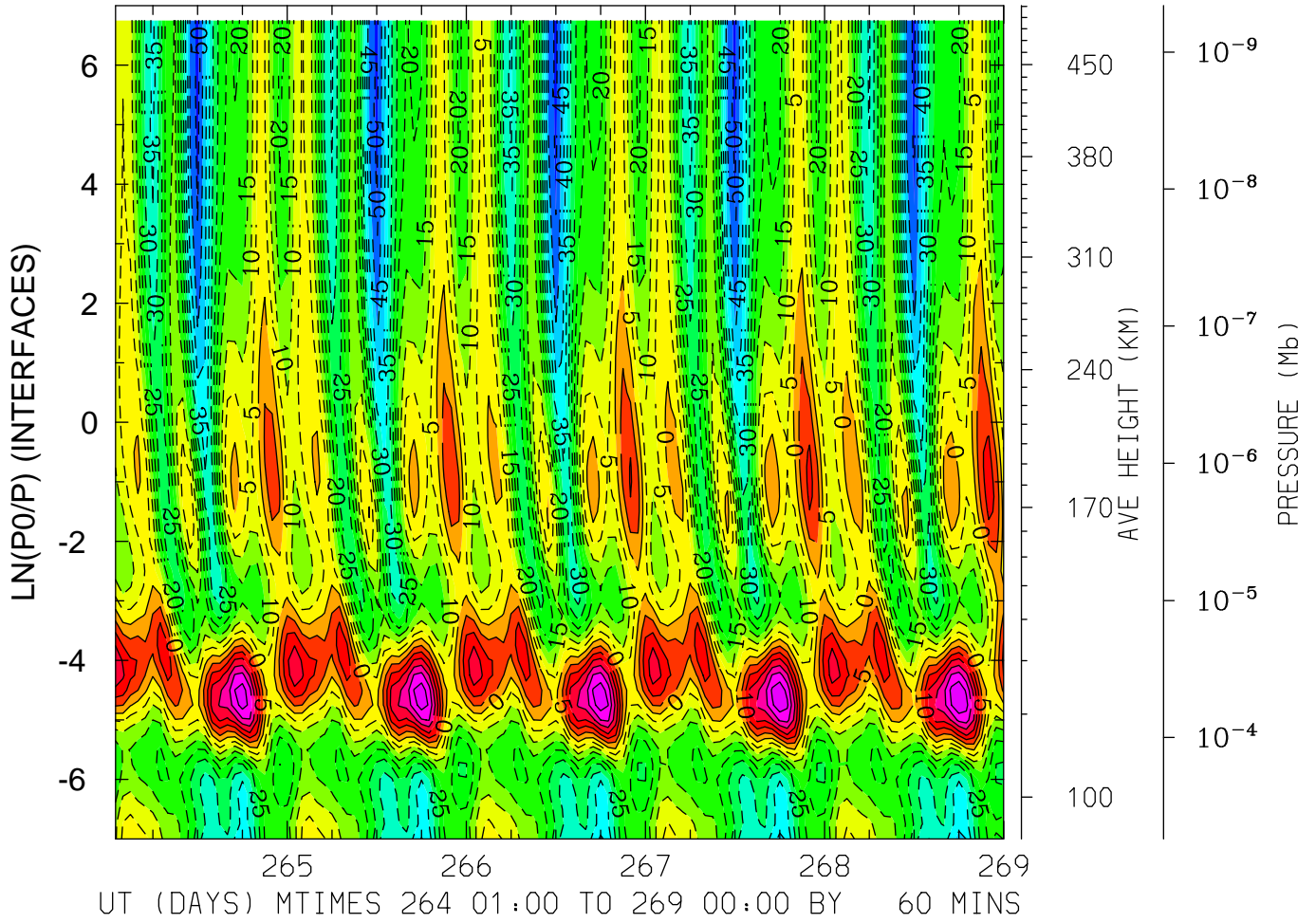


NEUTRAL ZONAL WIND (M/S)  
LAT= 38.75 LOCAL TIME= 0.00



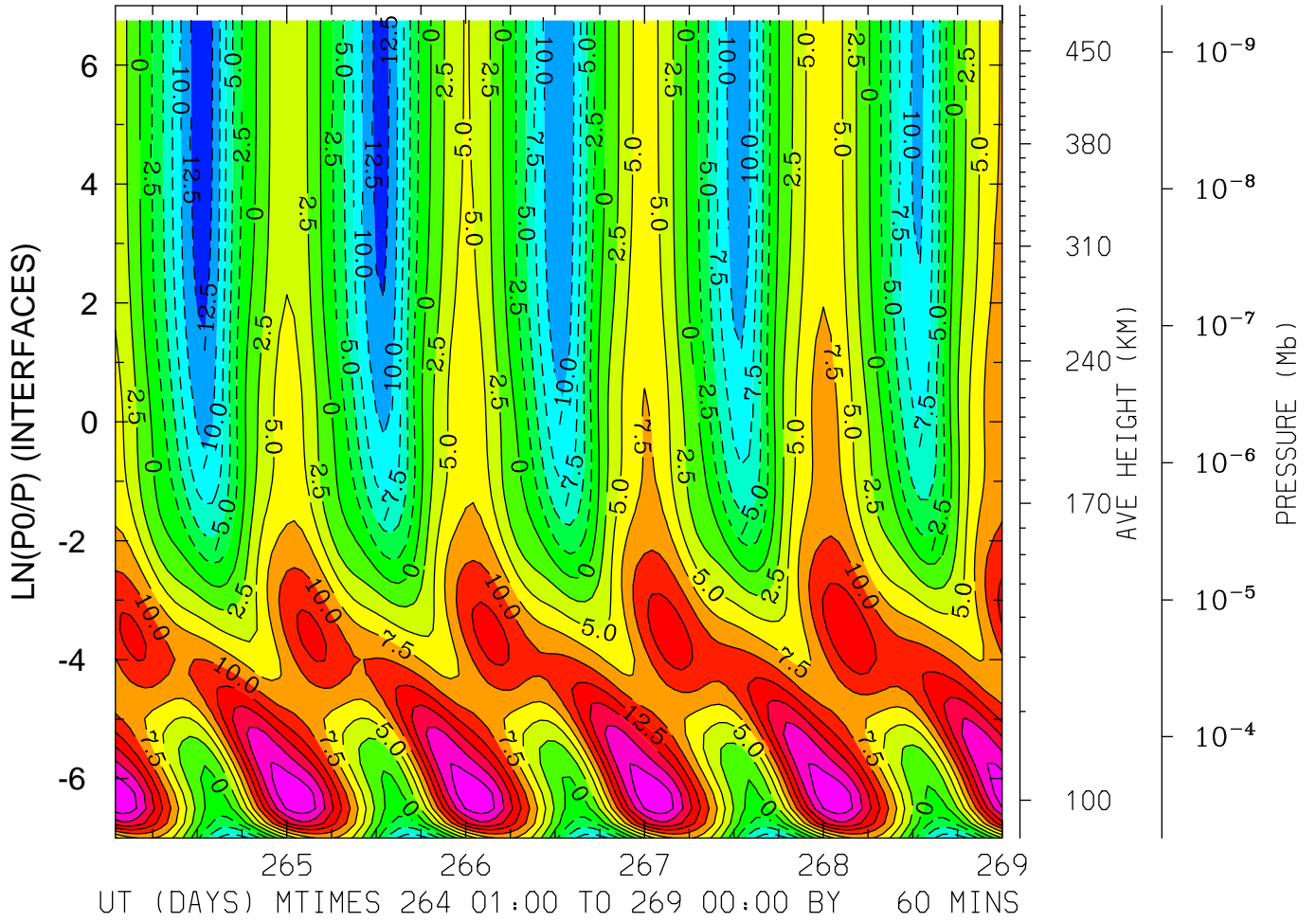
MIN,MAX= -4.3441E+01 9.0285E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



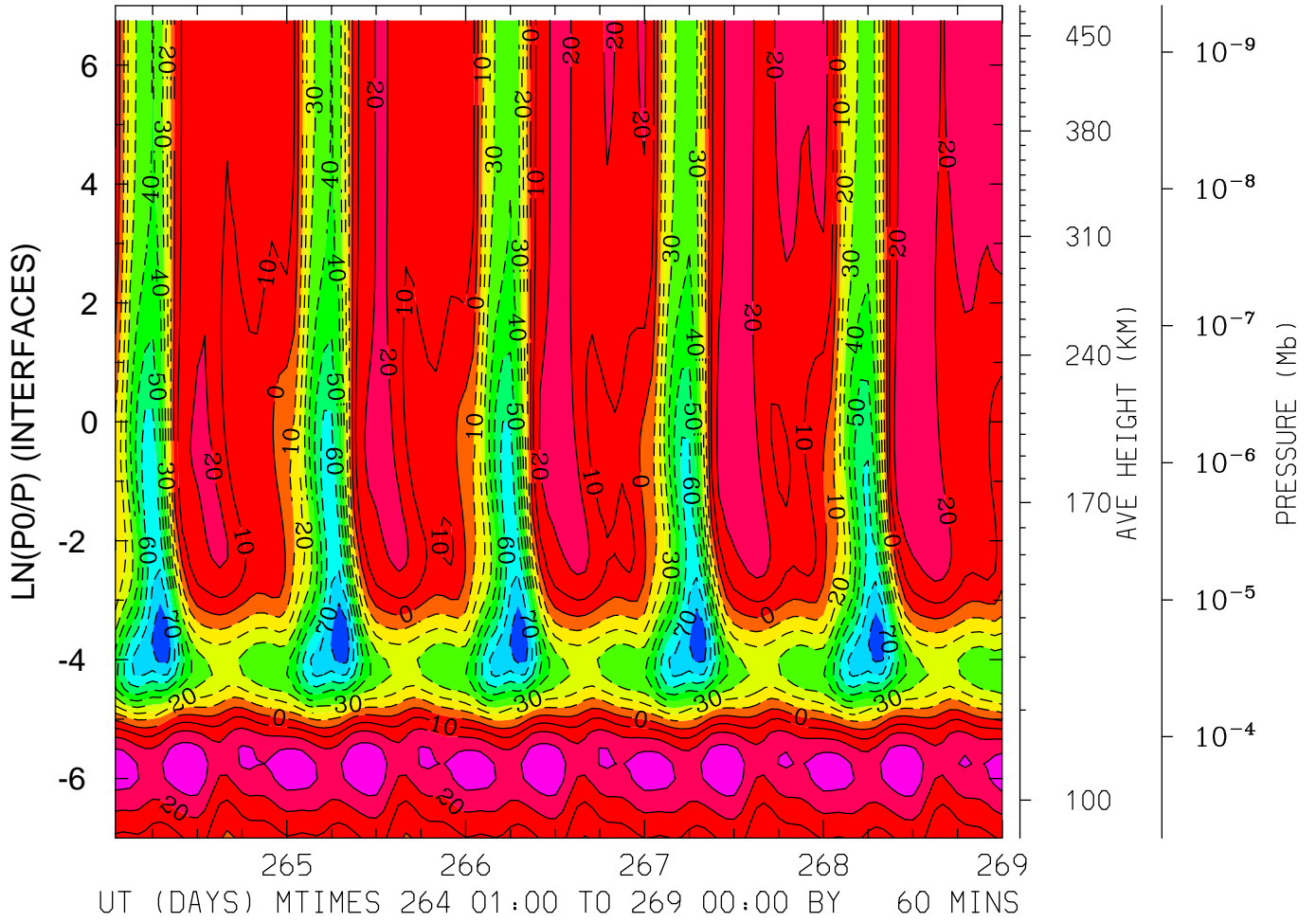
MIN,MAX= -5.1684E+01 3.4312E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



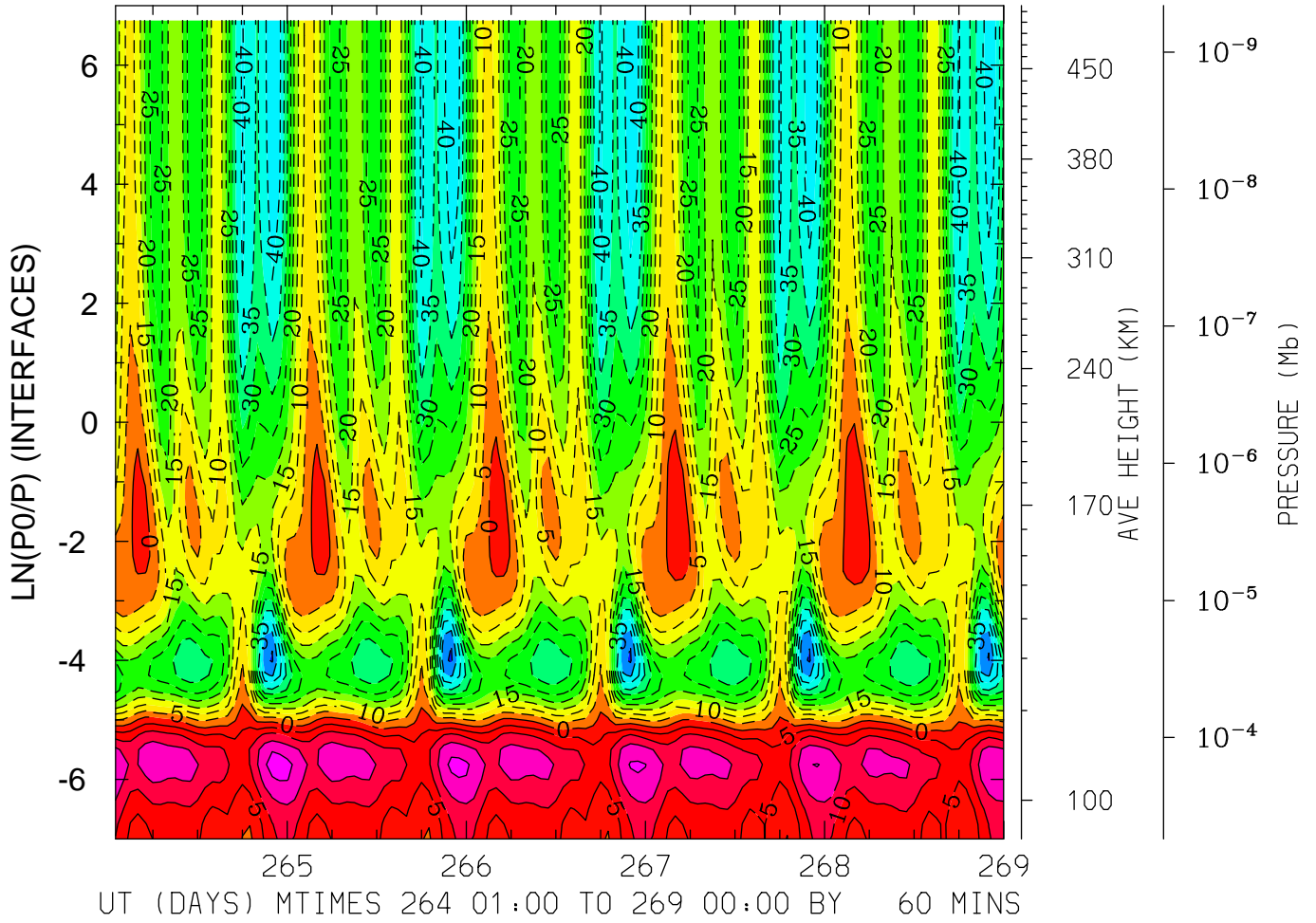
MIN,MAX= -1.3831E+01 2.1973E+01 INTERVAL= 2.5000E+00  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



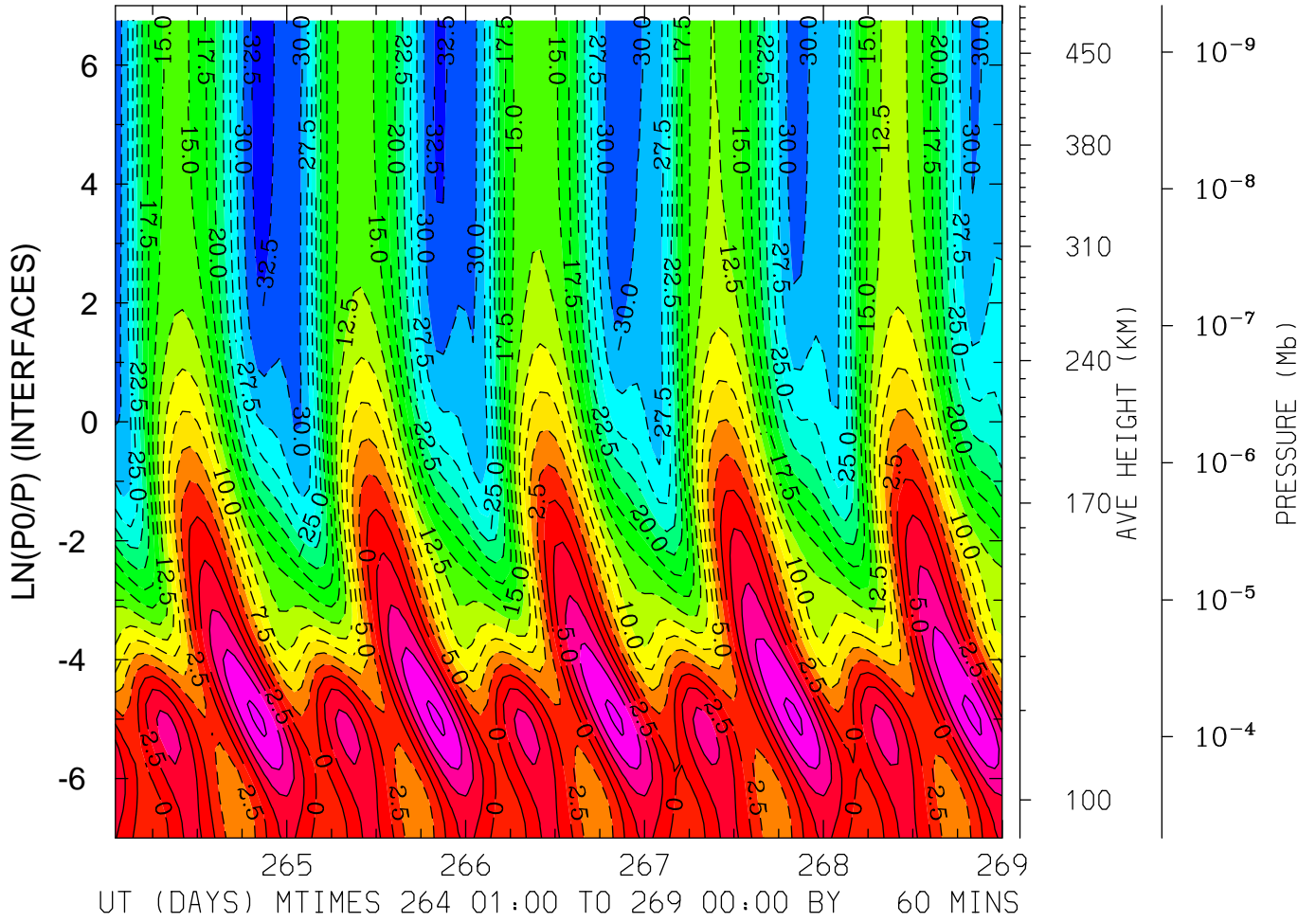
MIN,MAX= -8.7655E+01 3.8642E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



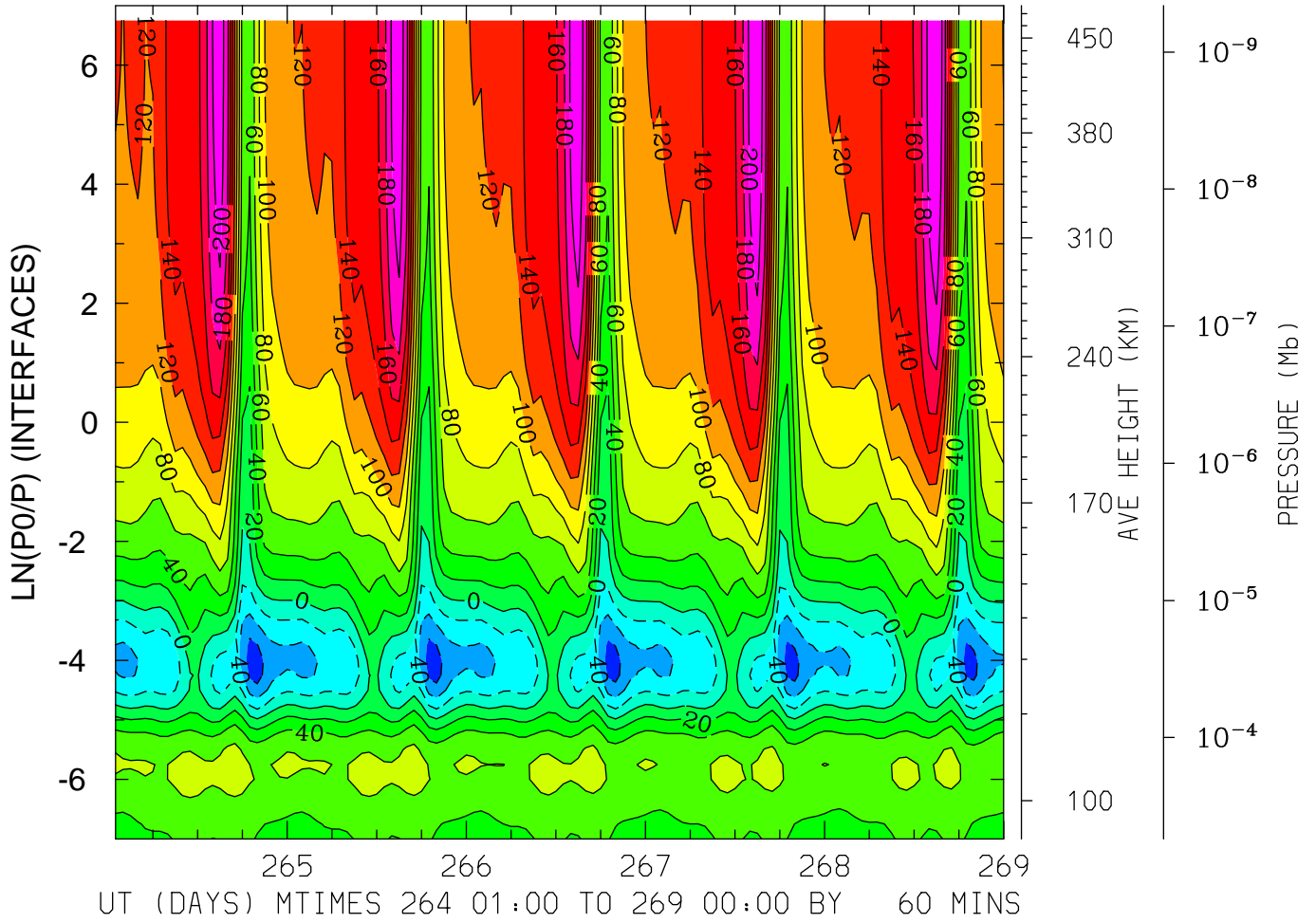
MIN,MAX= -5.0792E+01 2.1847E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



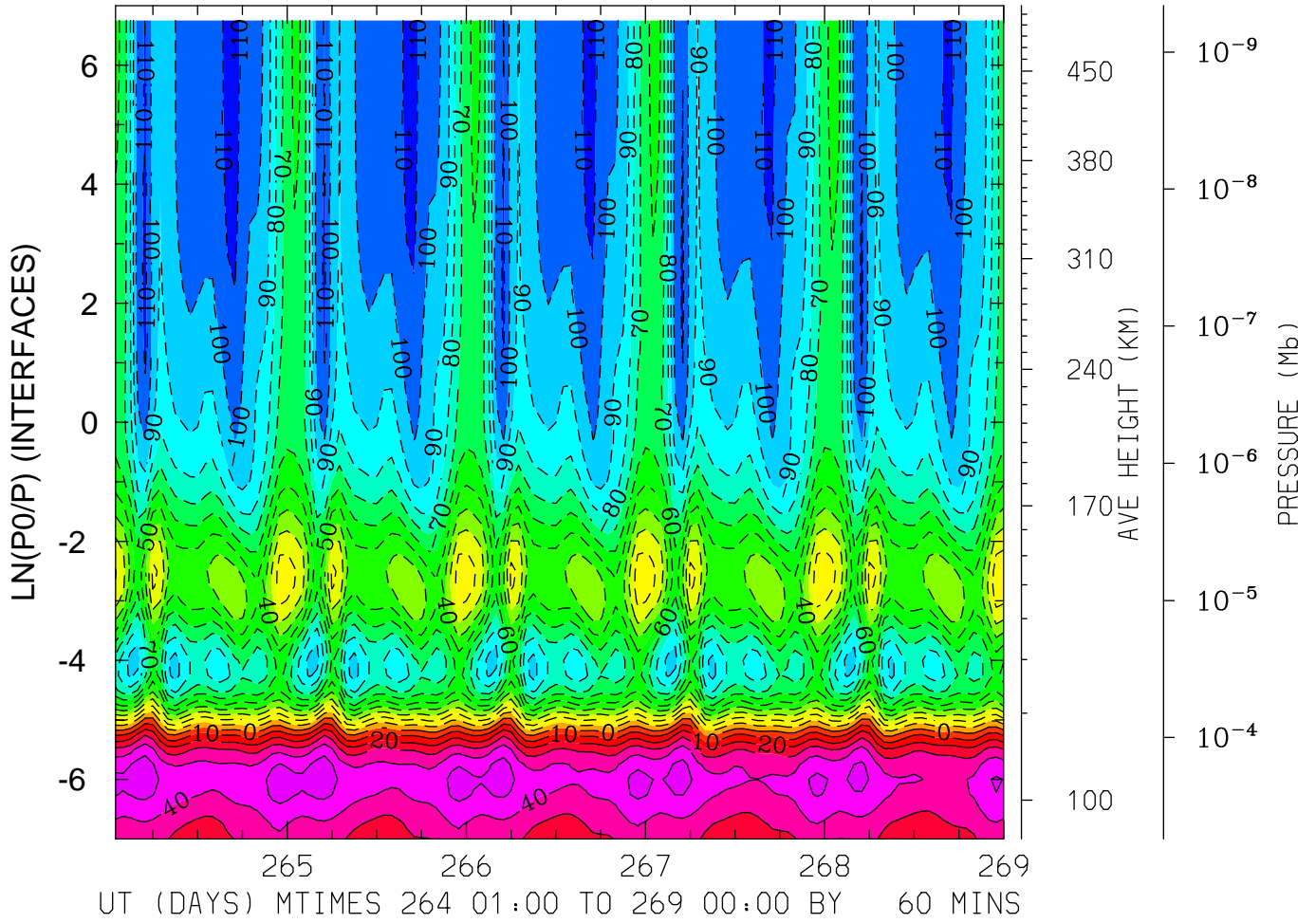
MIN,MAX= -3.3602E+01 1.0465E+01 INTERVAL= 2.5000E+00  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



MIN,MAX= -6.9370E+01 2.2000E+02 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

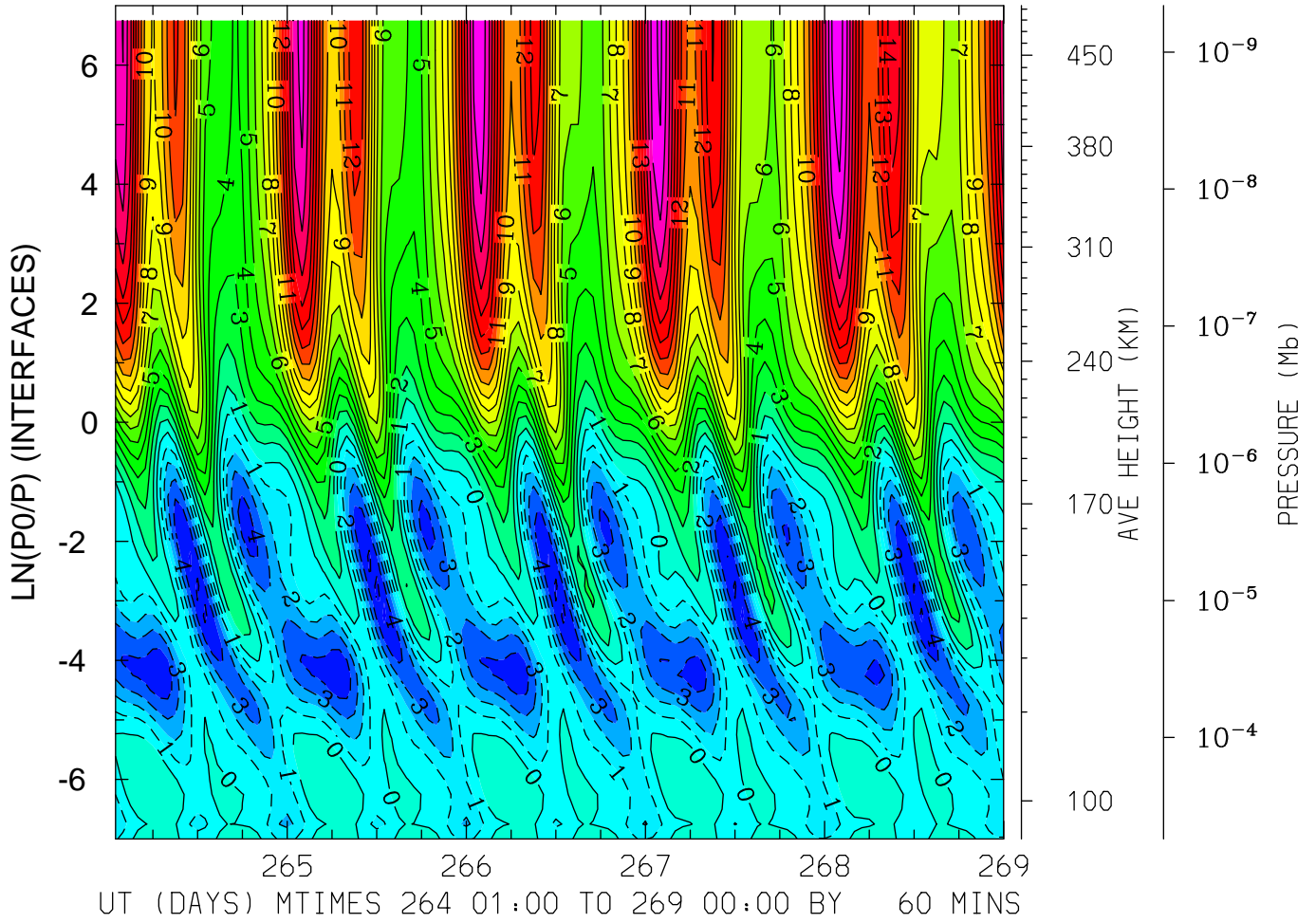
NEUTRAL MERIDIONAL WIND (M/S)  
LAT=-61.25 LOCAL TIME=12.00



MIN,MAX= -1.1314E+02 5.6011E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

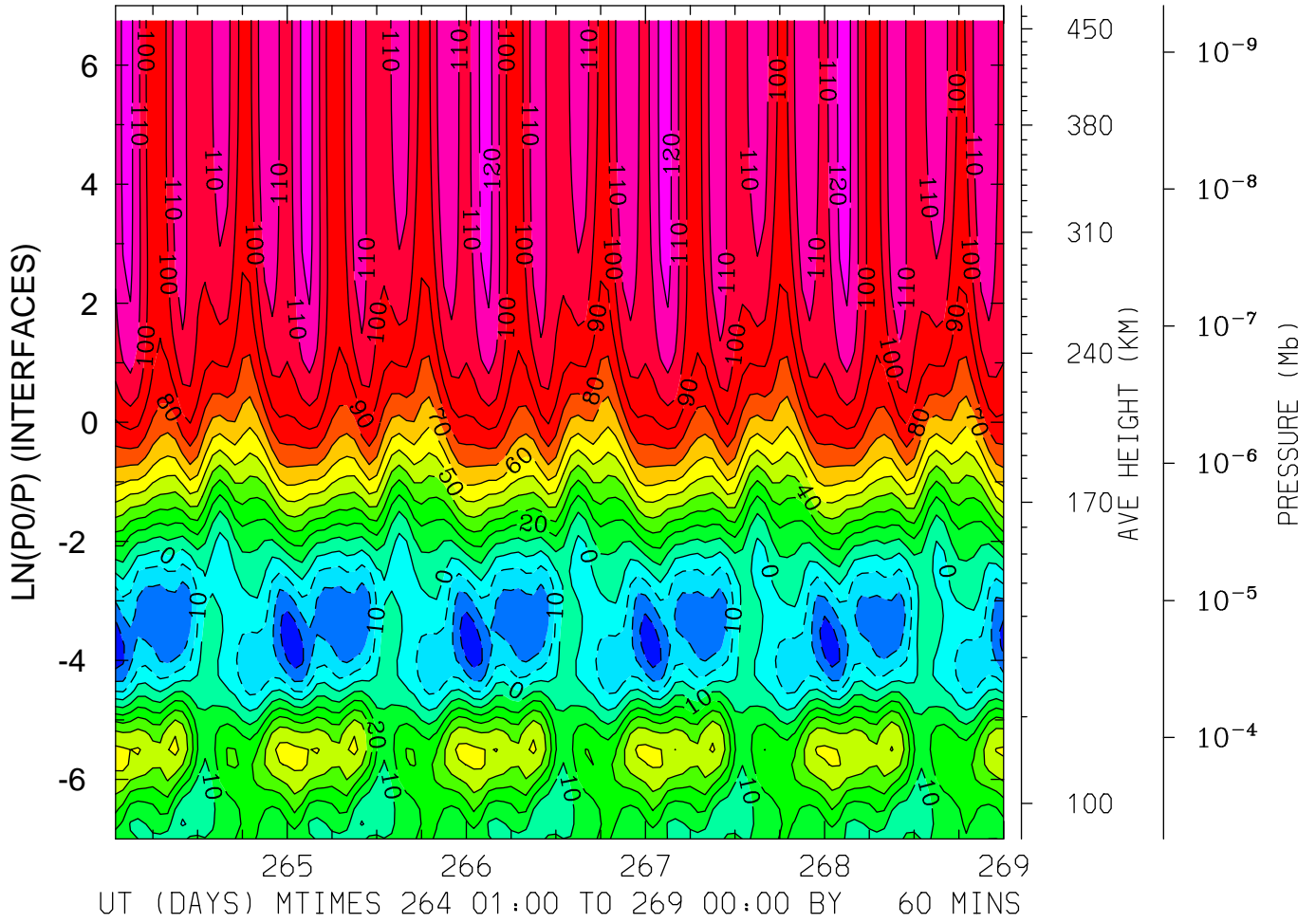


NEUTRAL MERIDIONAL WIND (M/S)  
LAT=-61.25 (ZONAL MEANS)



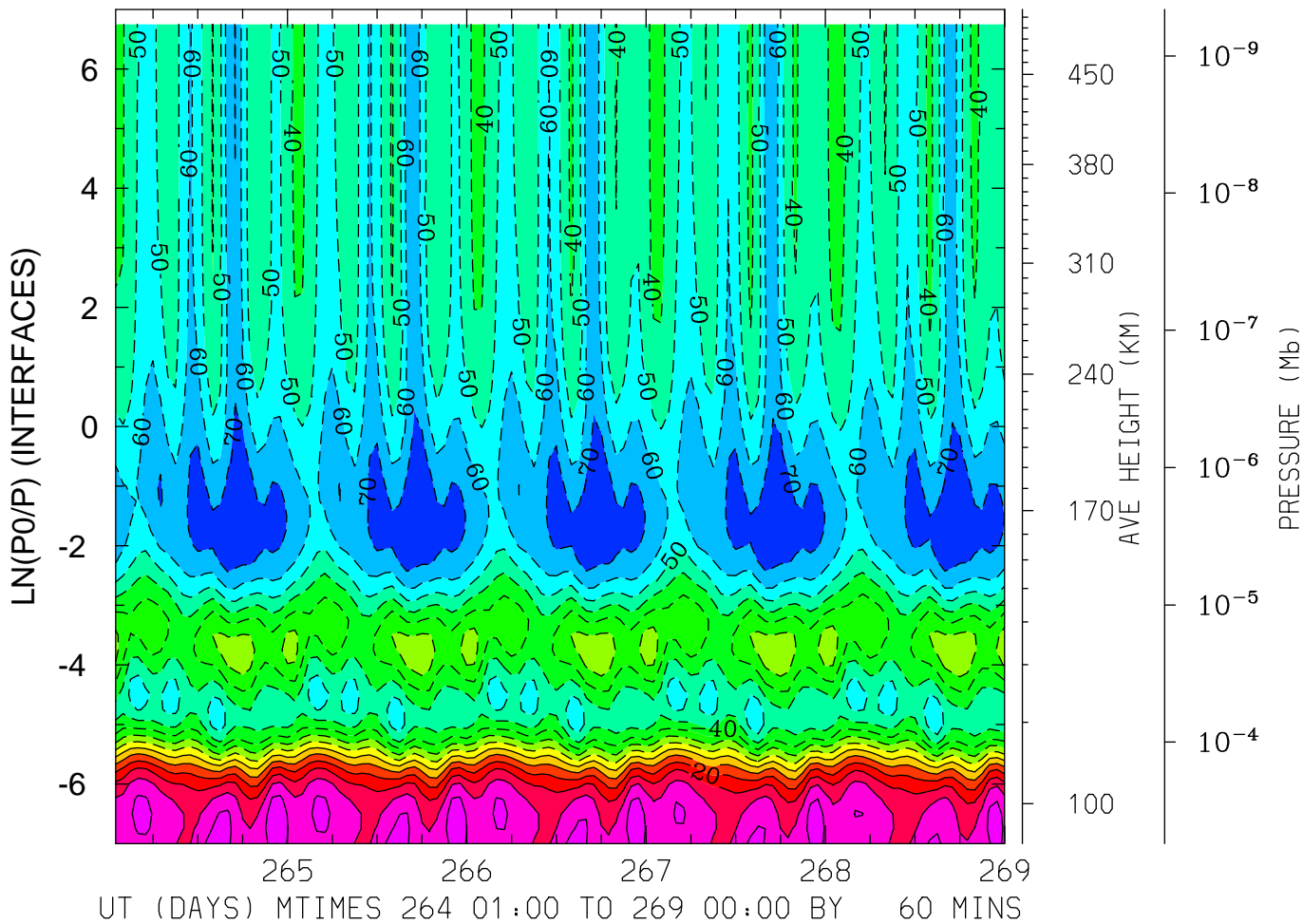
MIN,MAX= -5.2555E+00 1.8632E+01 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



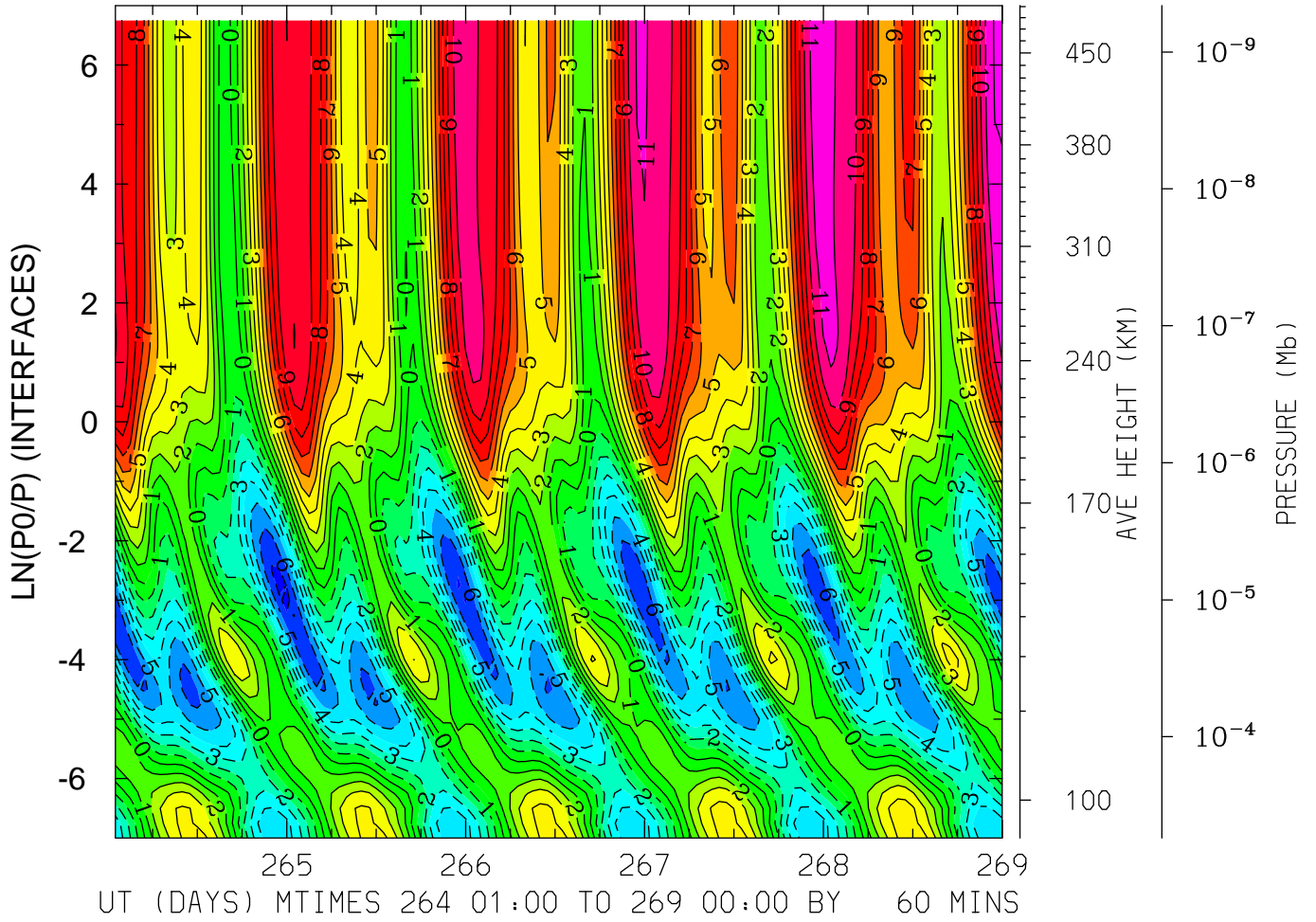
MIN,MAX= -3.7181E+01 1.2401E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



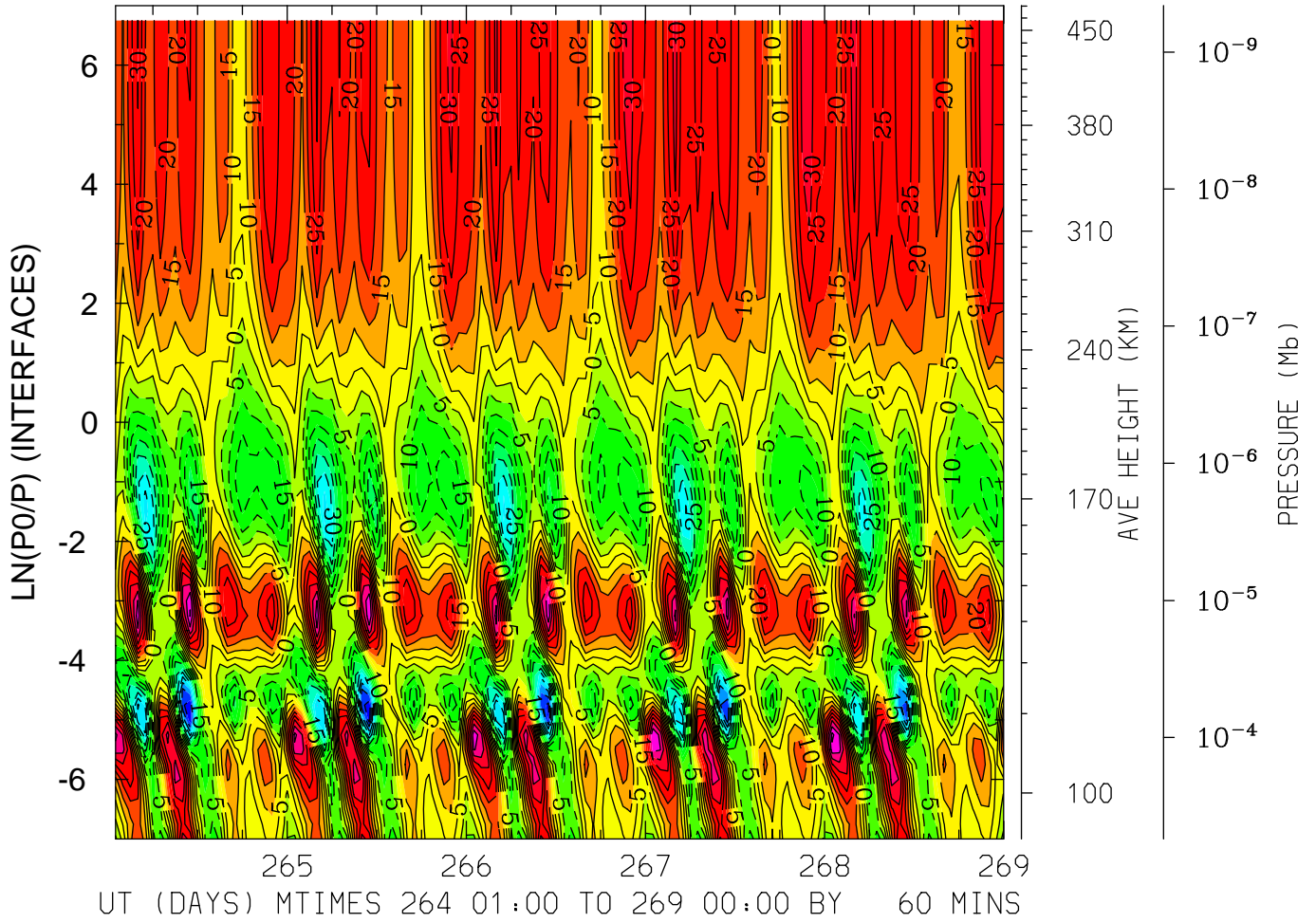
MIN,MAX= -7.9529E+01 5.6017E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



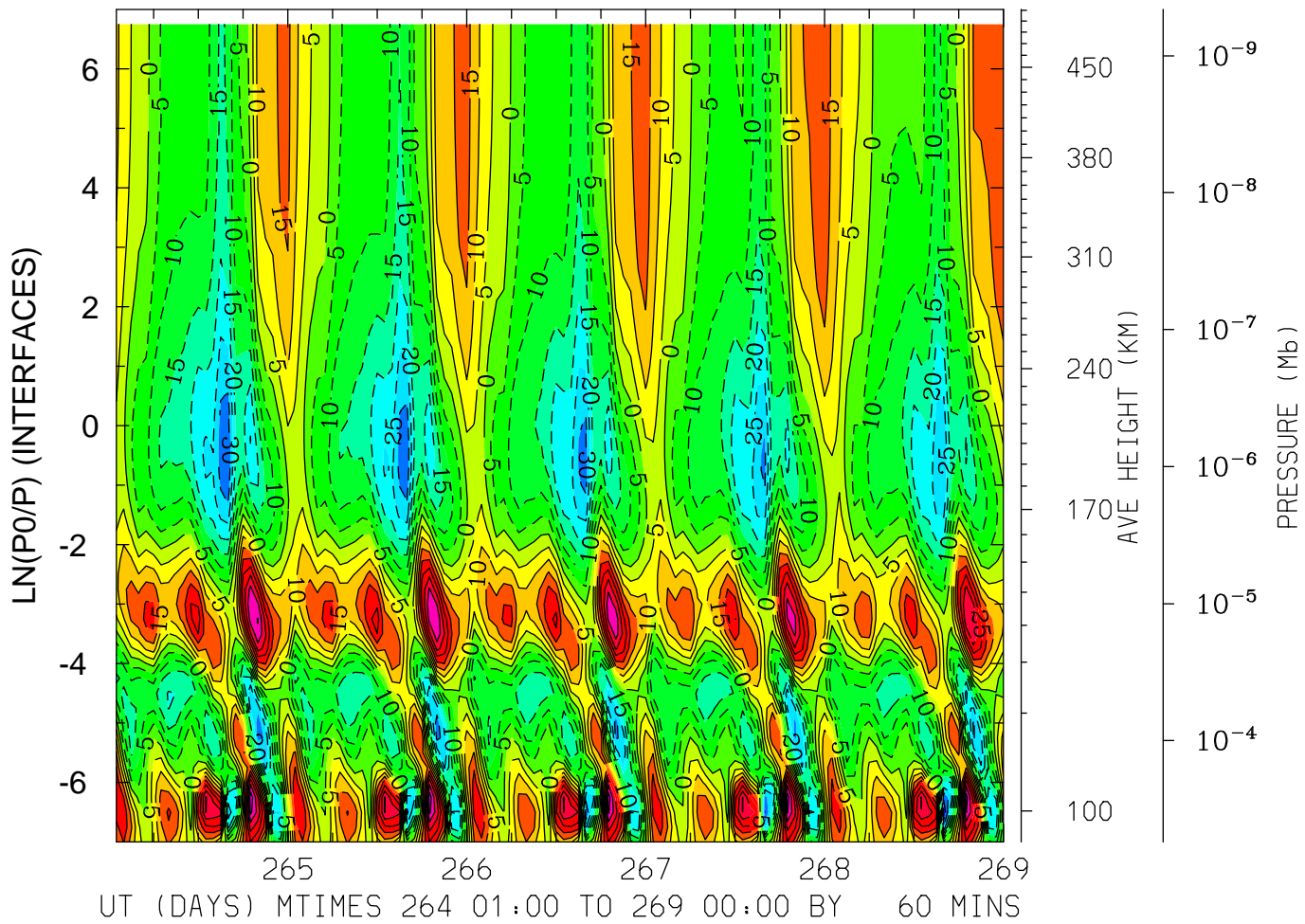
MIN,MAX= -7.3337E+00 1.2120E+01 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



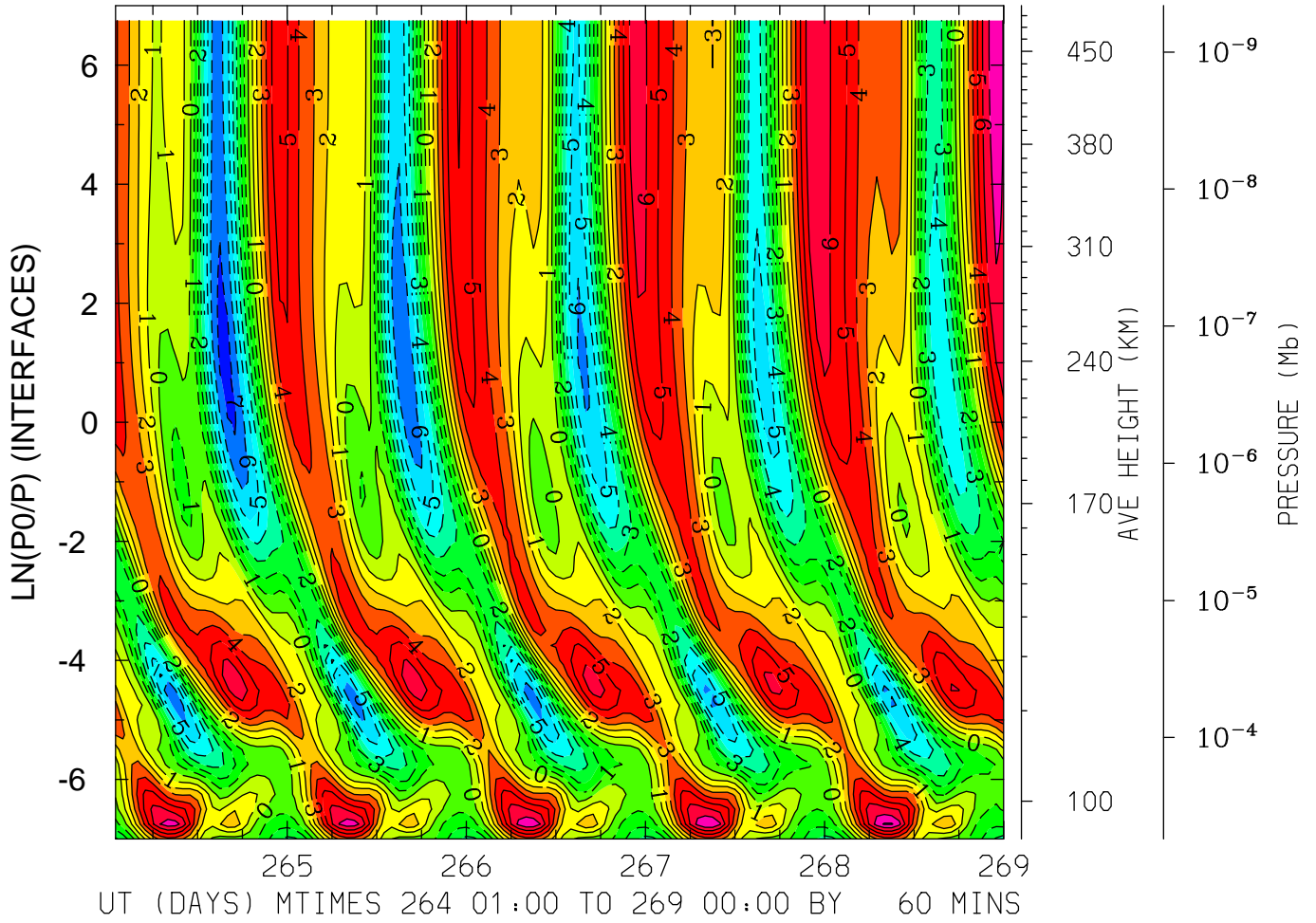
MIN,MAX= -5.4630E+01 4.6602E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



MIN,MAX= -3.9504E+01 4.3515E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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

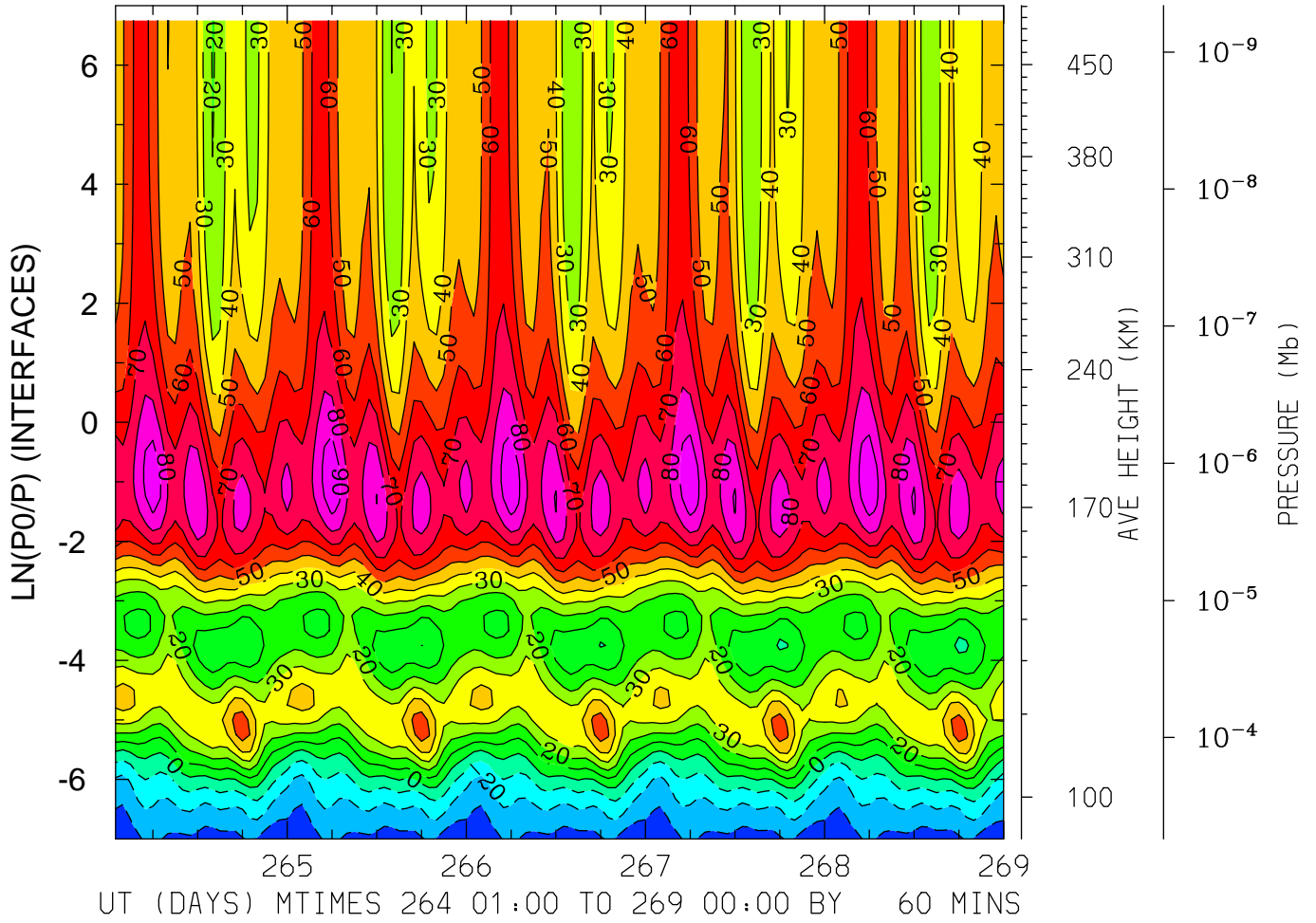


MIN,MAX= -7.3992E+00 8.1218E+00 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc



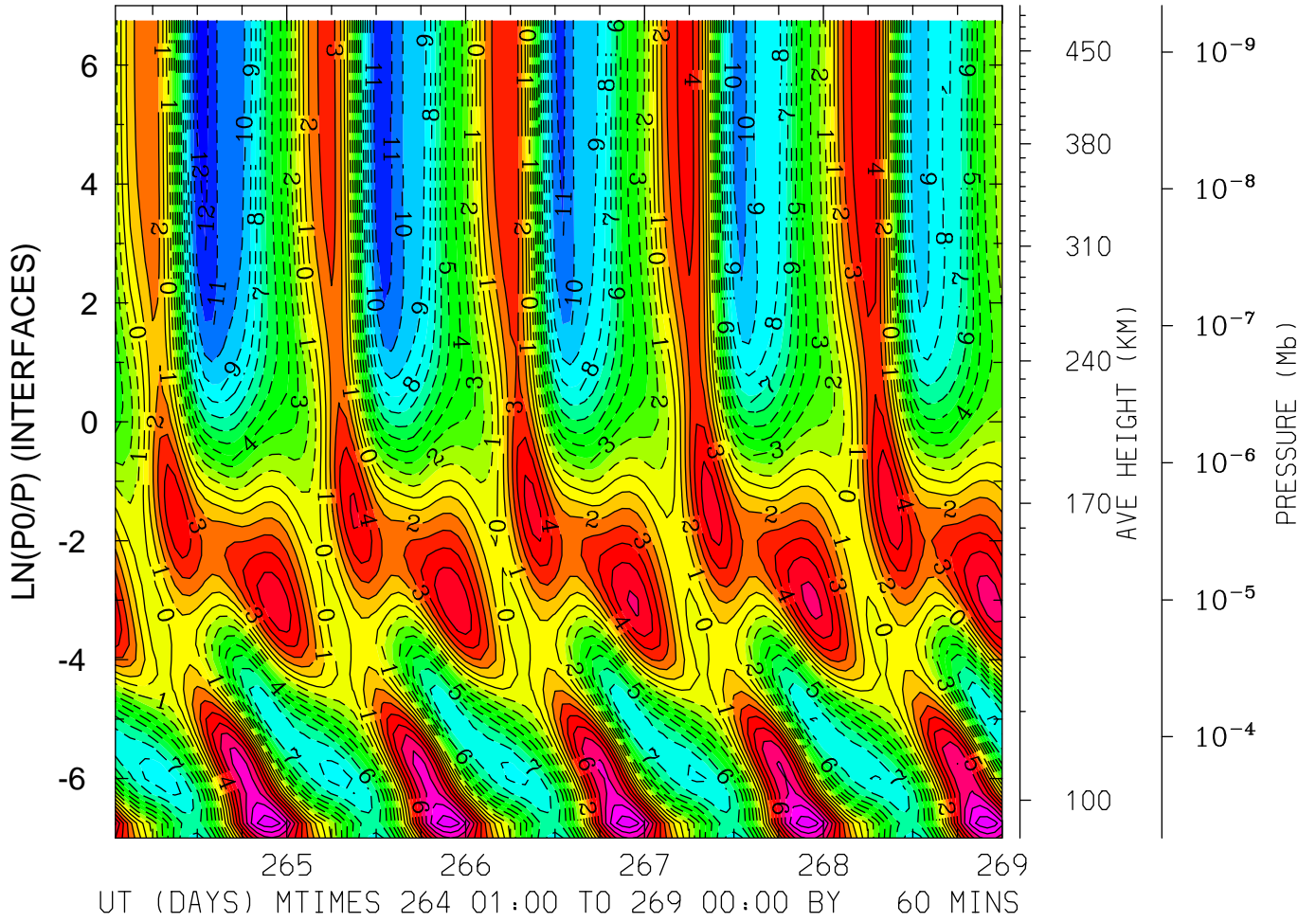


NEUTRAL MERIDIONAL WIND (M/S)  
LAT= 38.75 LOCAL TIME=12.00



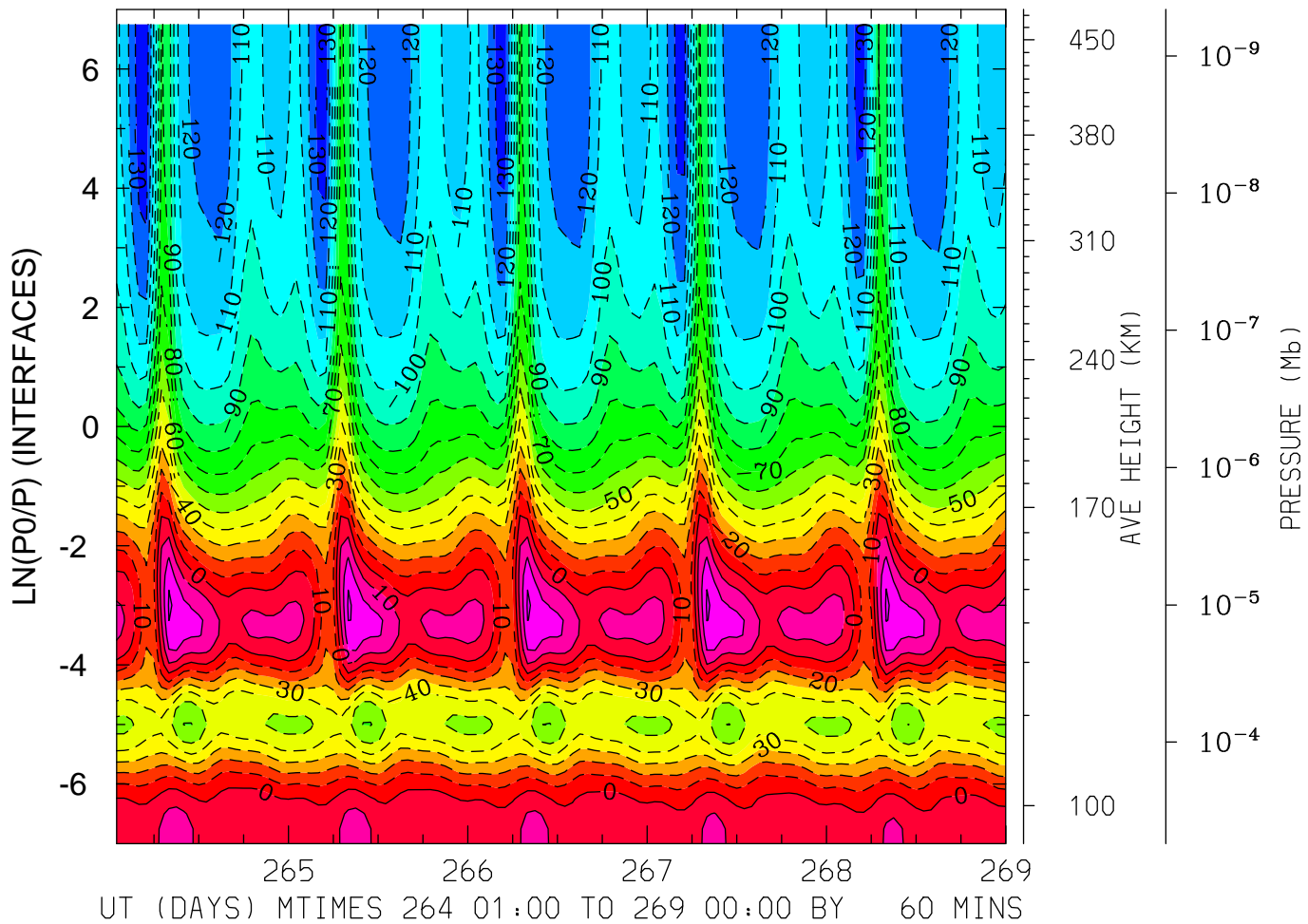
MIN,MAX= -3.9765E+01 9.7028E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



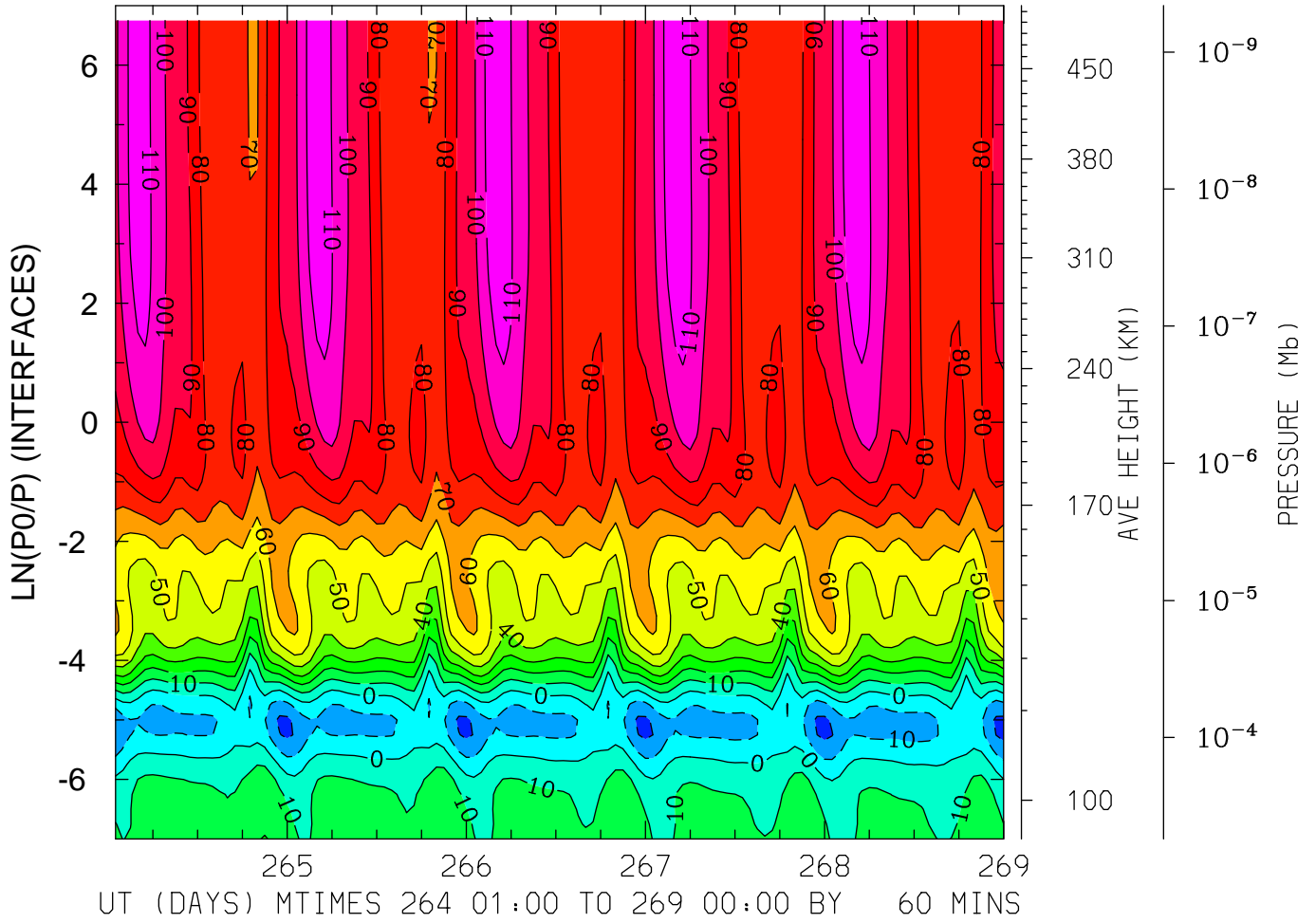
MIN,MAX= -1.2362E+01 9.8236E+00 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



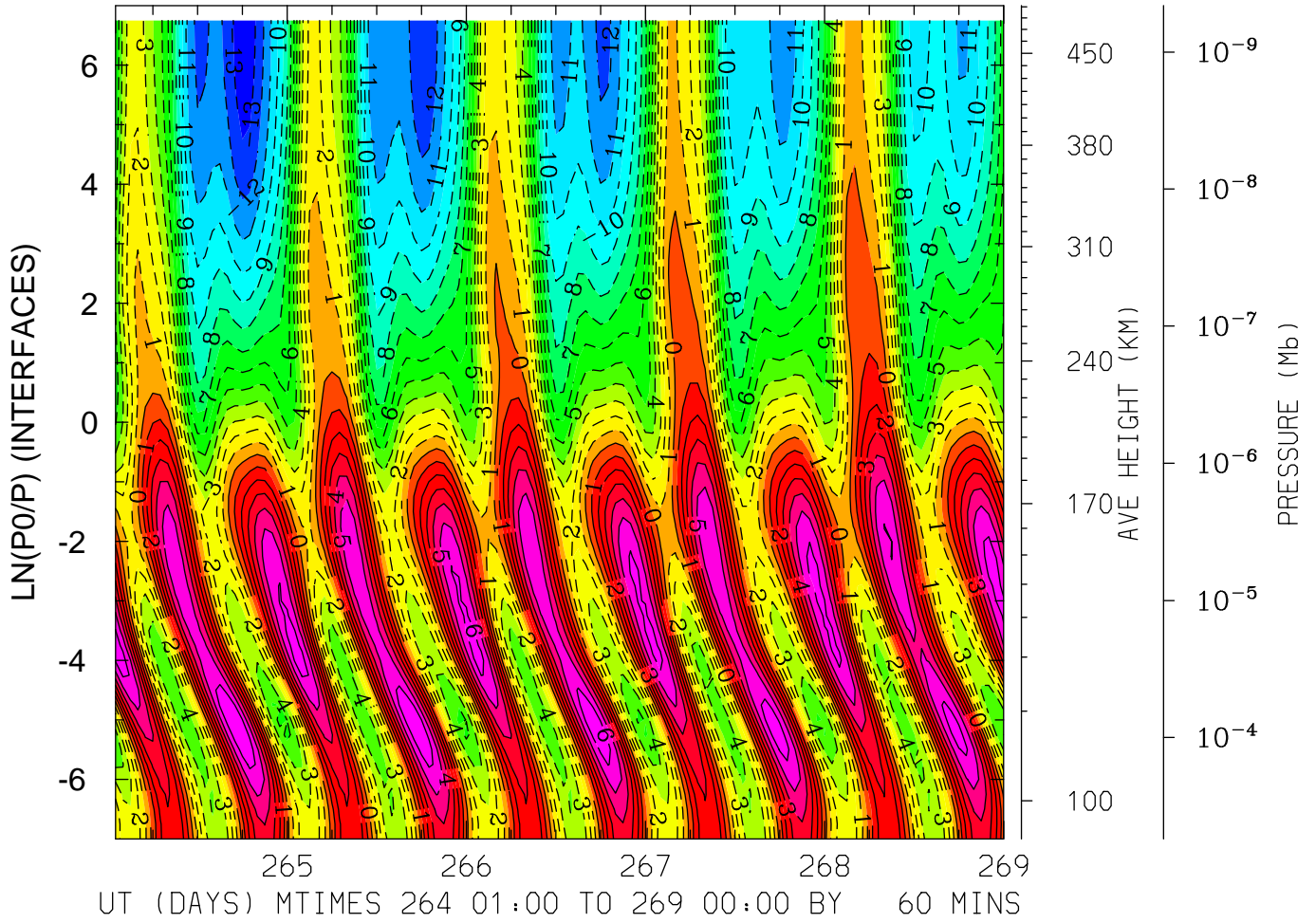
MIN,MAX= -1.3630E+02 3.1436E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



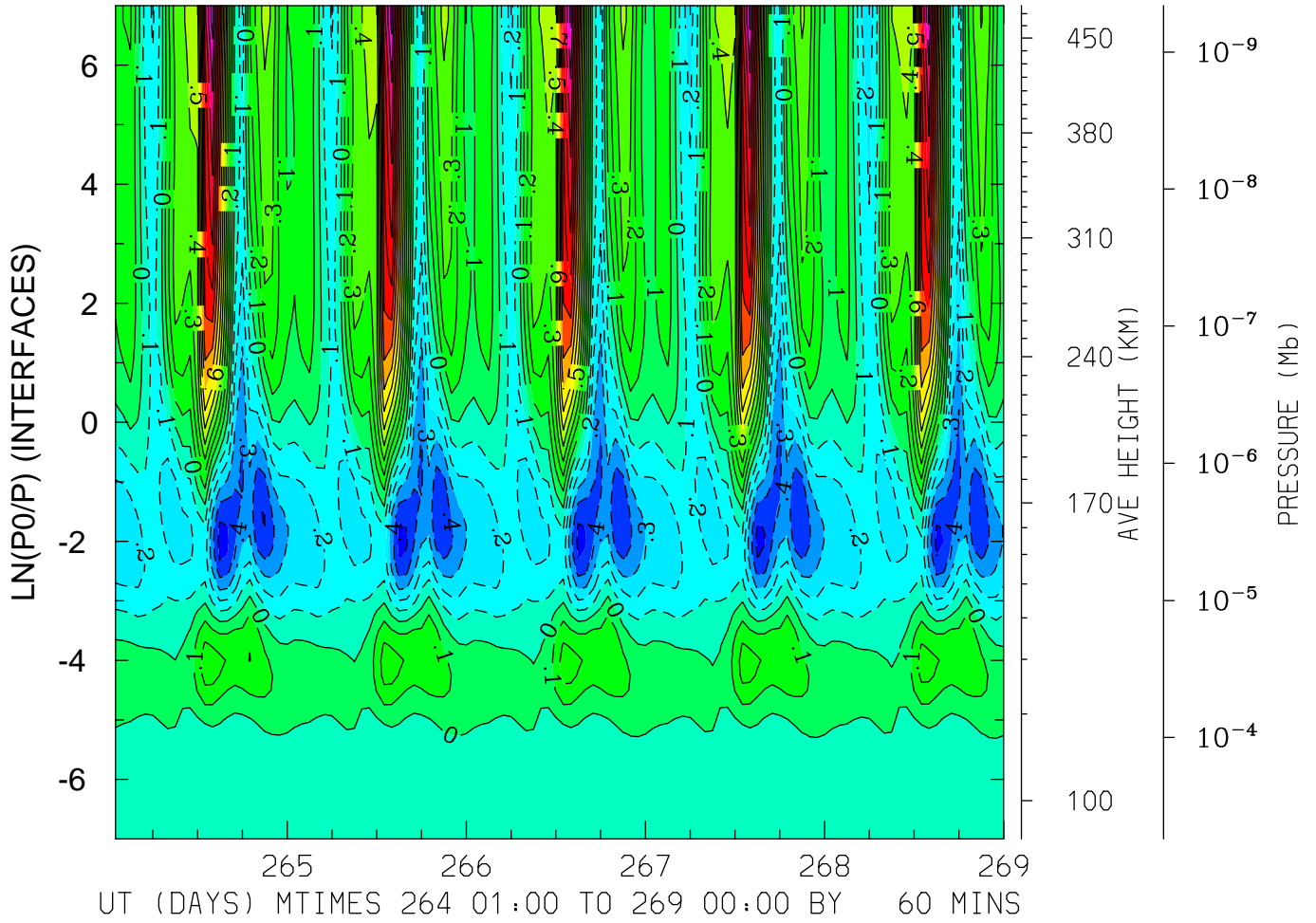
MIN,MAX= -2.2623E+01 1.1700E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



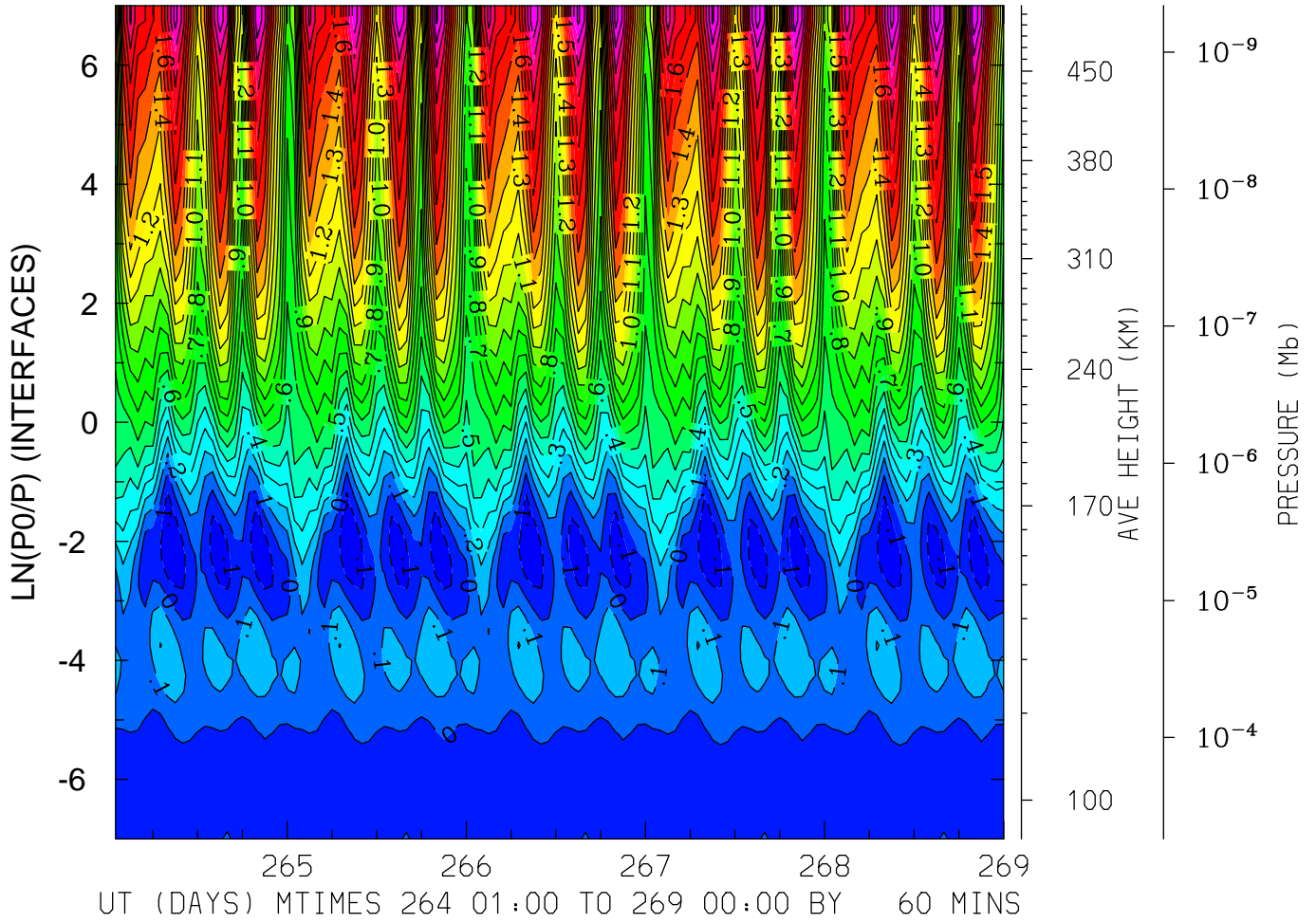
MIN,MAX= -1.3651E+01 6.9022E+00 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
LAT=-61.25 LOCAL TIME= 0.00



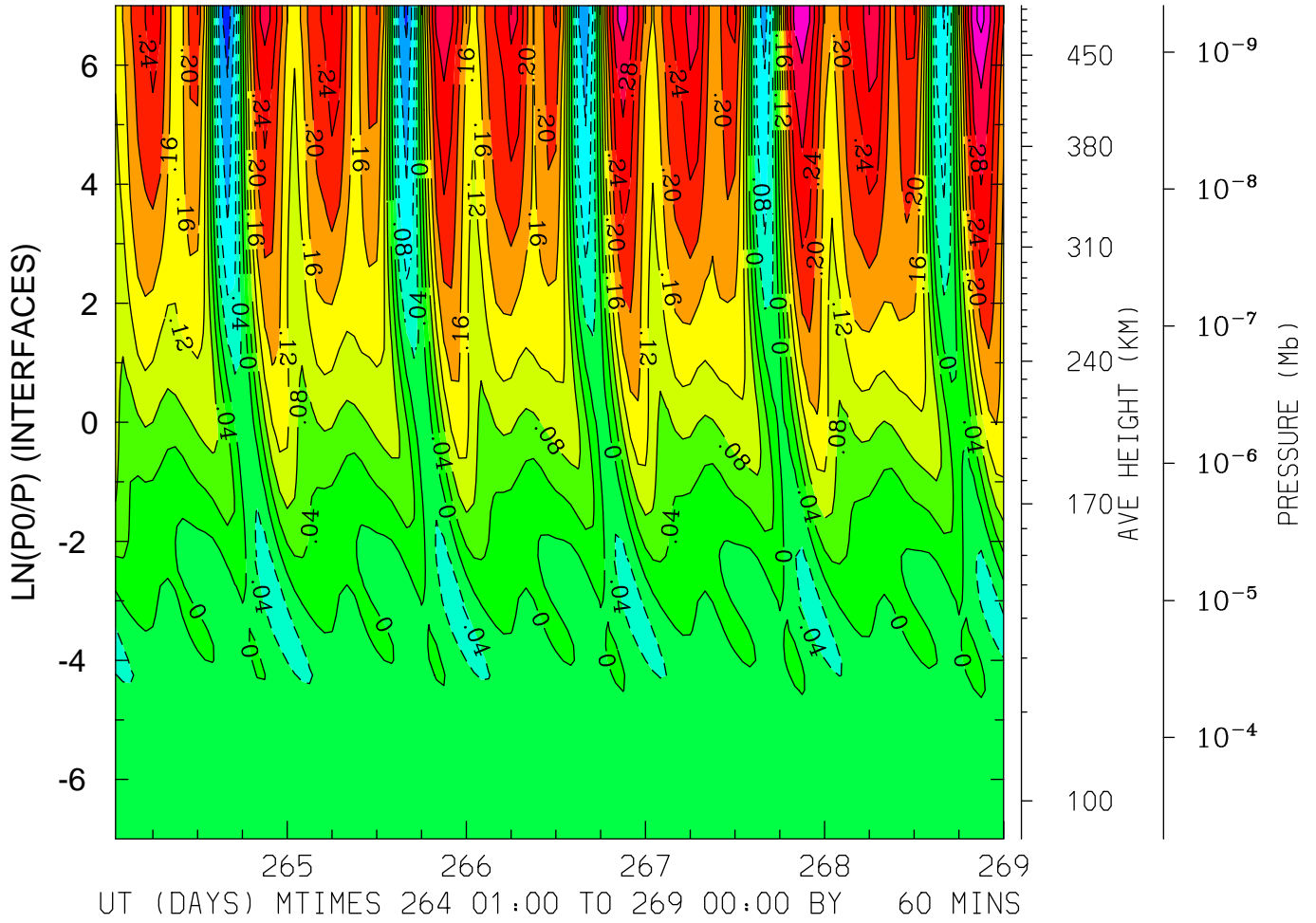
MIN,MAX= -5.4262E-01 1.4521E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
LAT=-61.25 LOCAL TIME=12.00



MIN,MAX= -2.0188E-01 2.1903E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

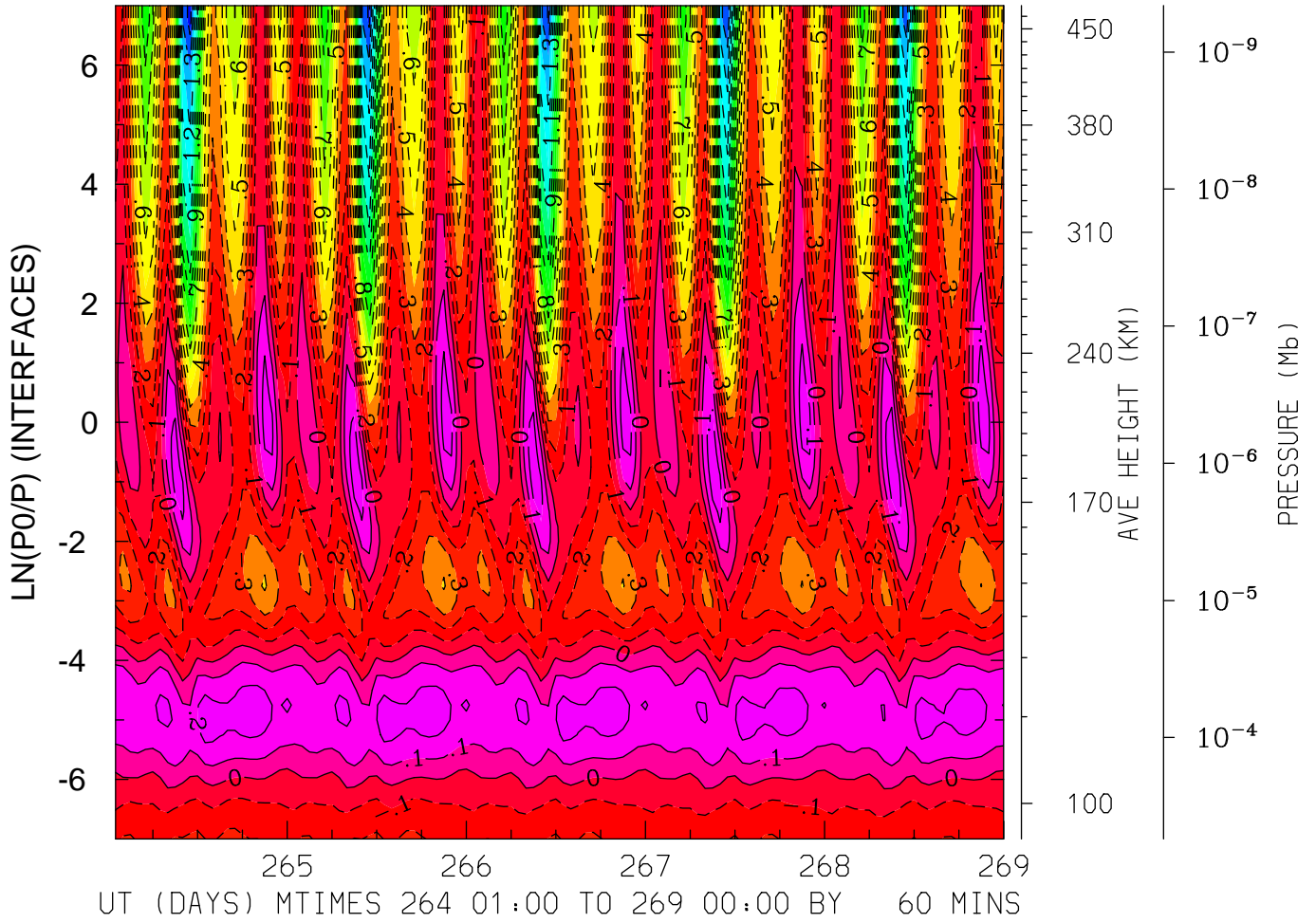
NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
LAT=-61.25 (ZONAL MEANS)



MIN,MAX= -1.8747E-01 3.7299E-01 INTERVAL= 4.0000E-02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

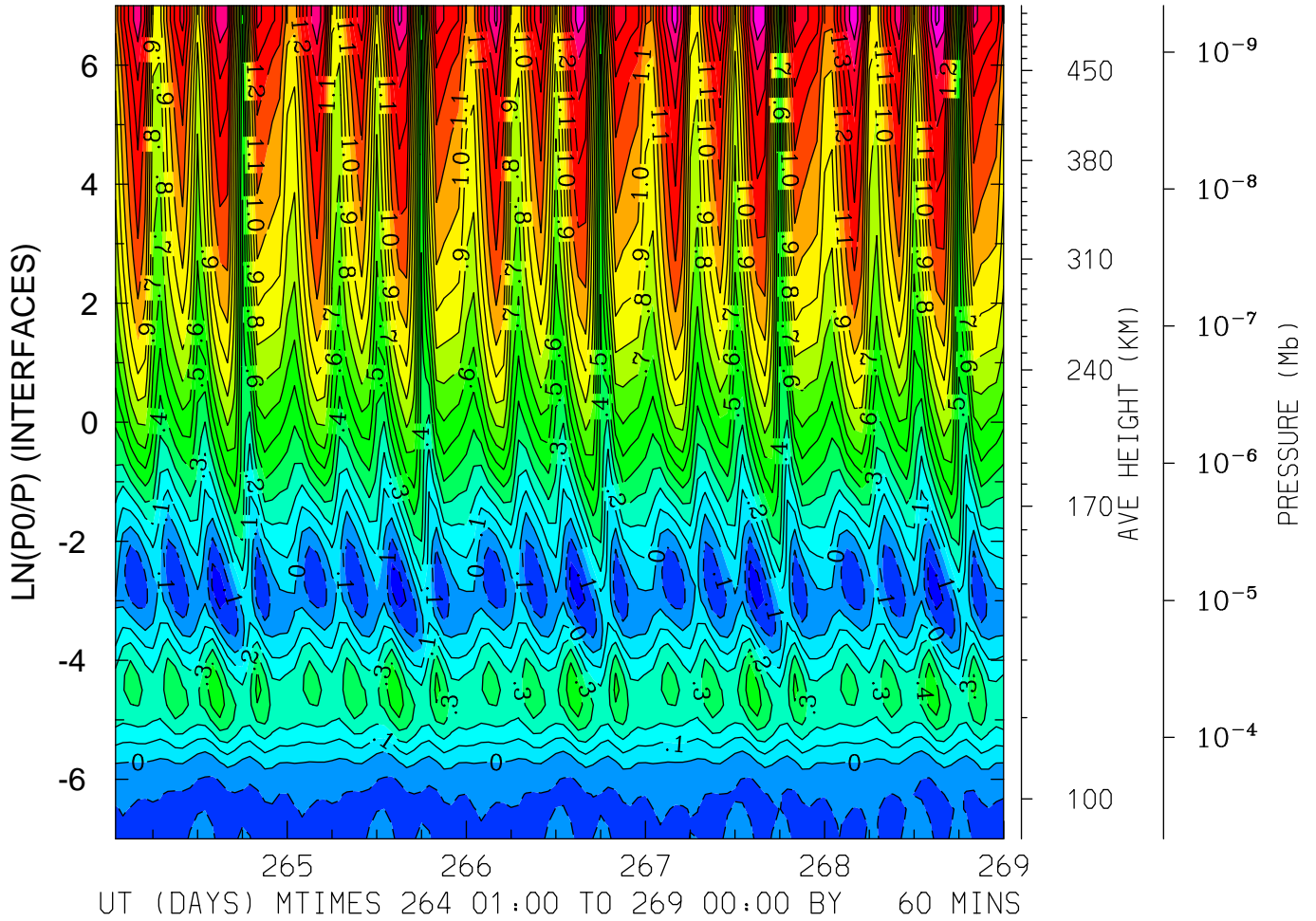


NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
LAT=-41.25 LOCAL TIME= 0.00



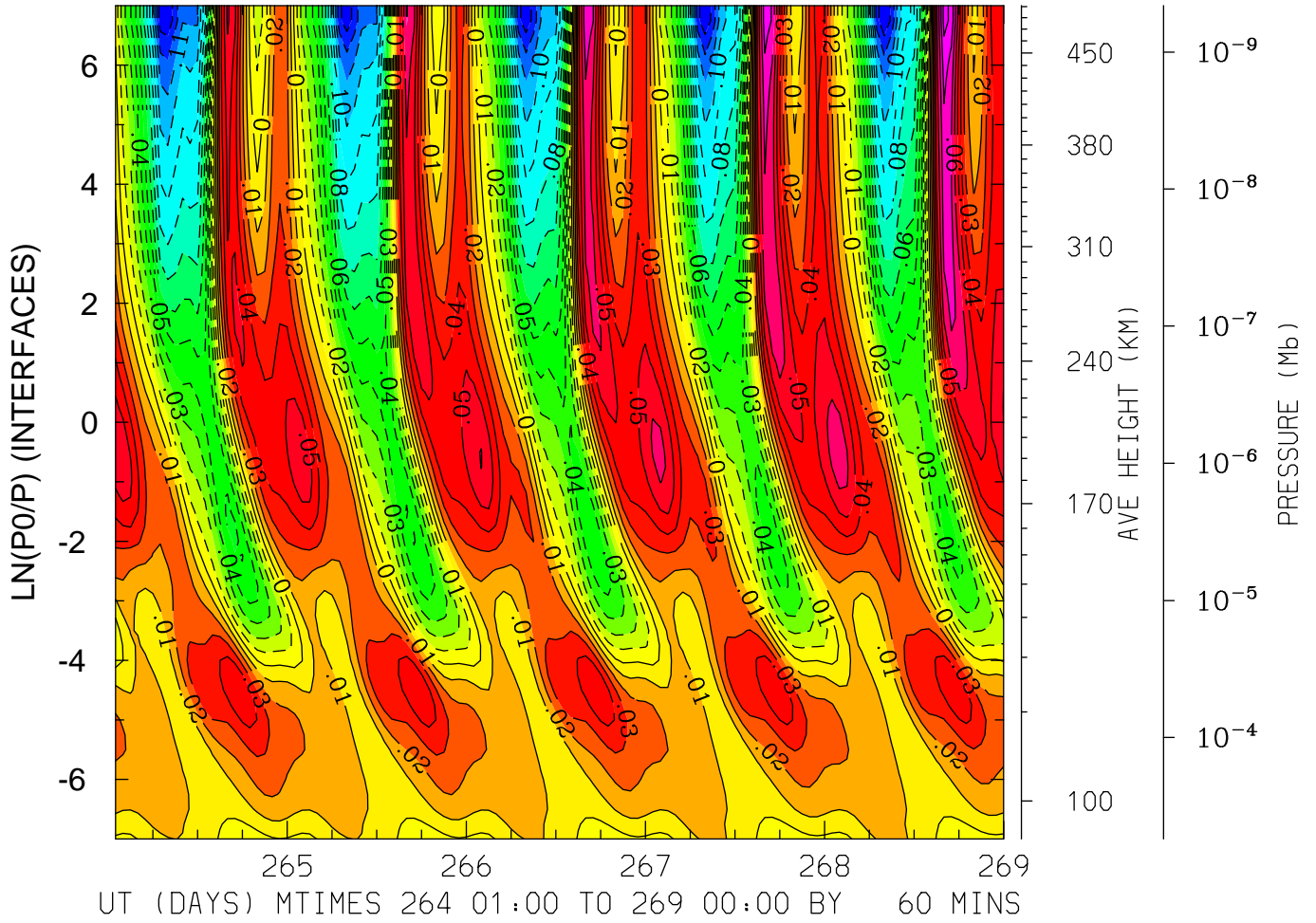
MIN,MAX= -1.5510E+00 2.7713E-01 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
LAT=-41.25 LOCAL TIME=12.00



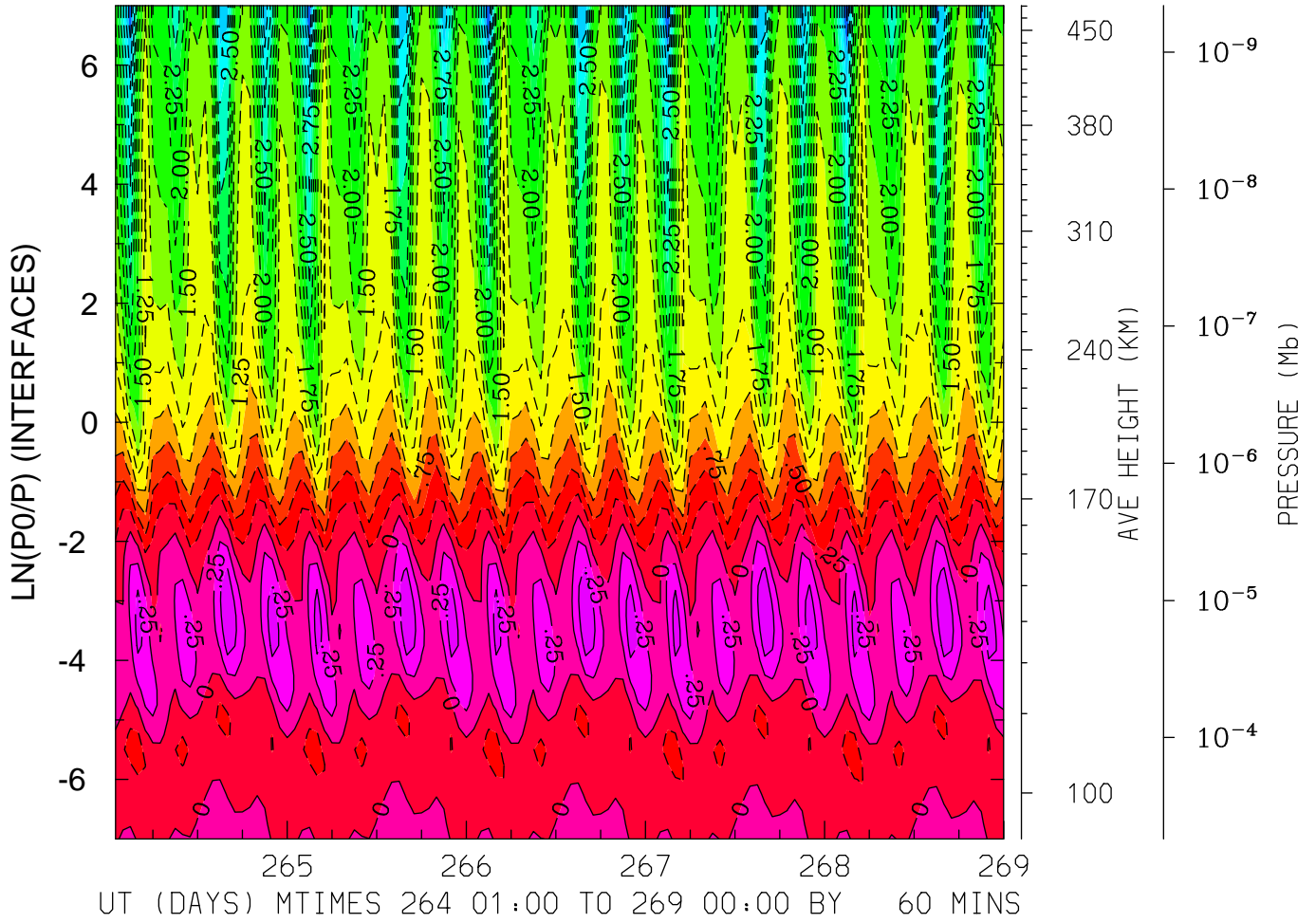
MIN,MAX= -2.4789E-01 1.7242E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



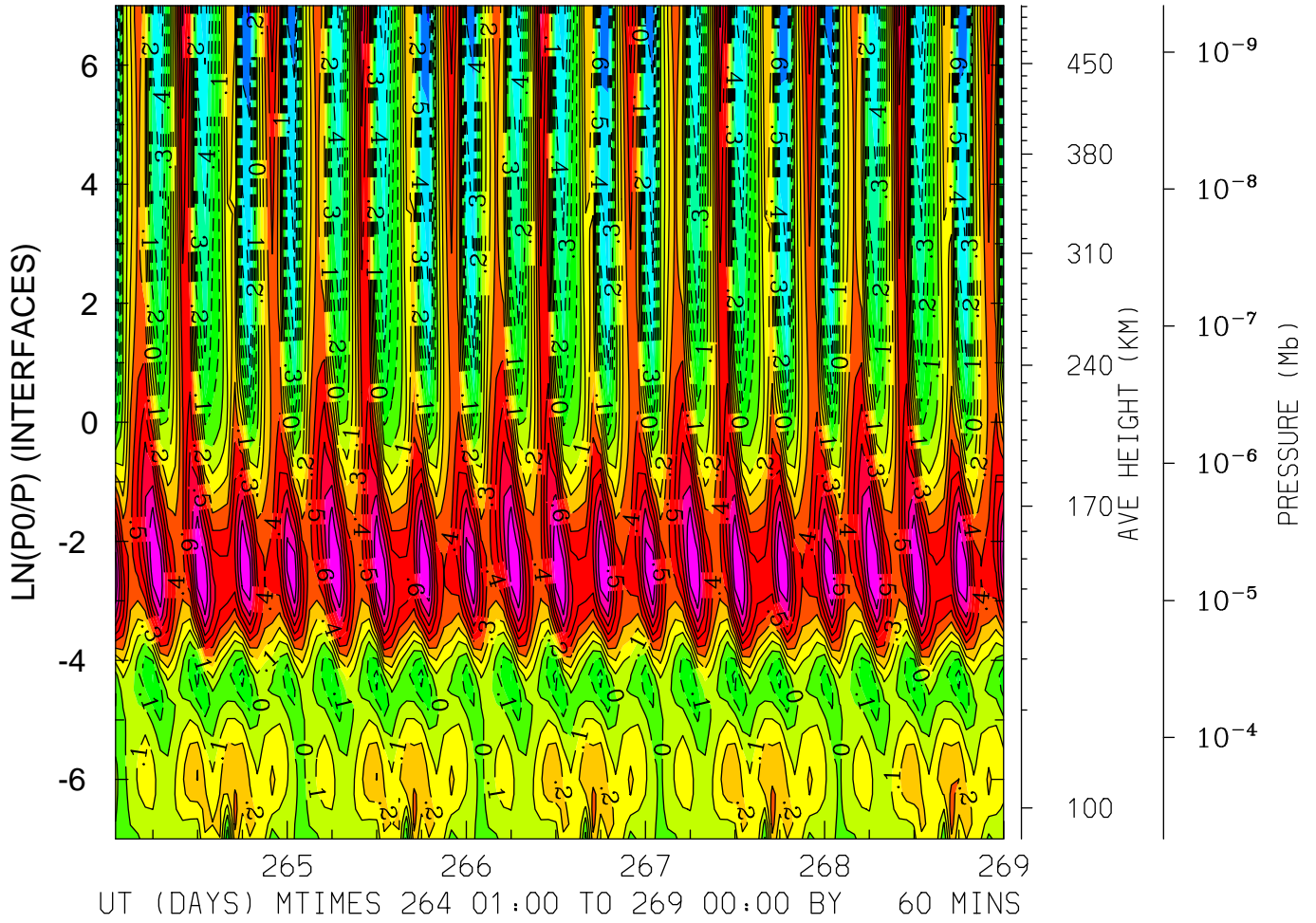
MIN,MAX= -1.4015E-01 9.3978E-02 INTERVAL= 1.0000E-02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
LAT= -1.25 LOCAL TIME= 0.00



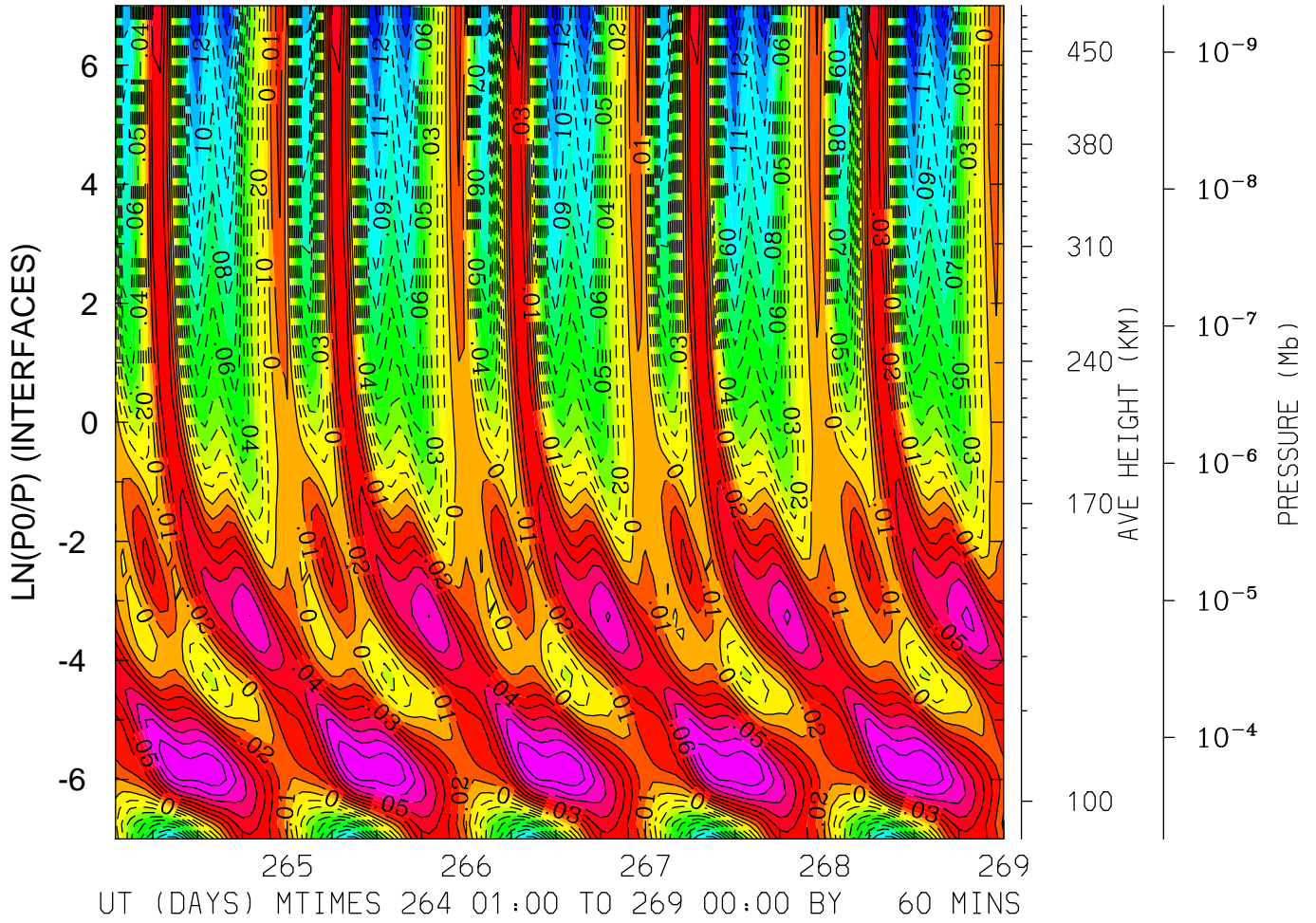
MIN,MAX= -3.5272E+00 7.5320E-01 INTERVAL= 2.5000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
LAT= -1.25 LOCAL TIME=12.00



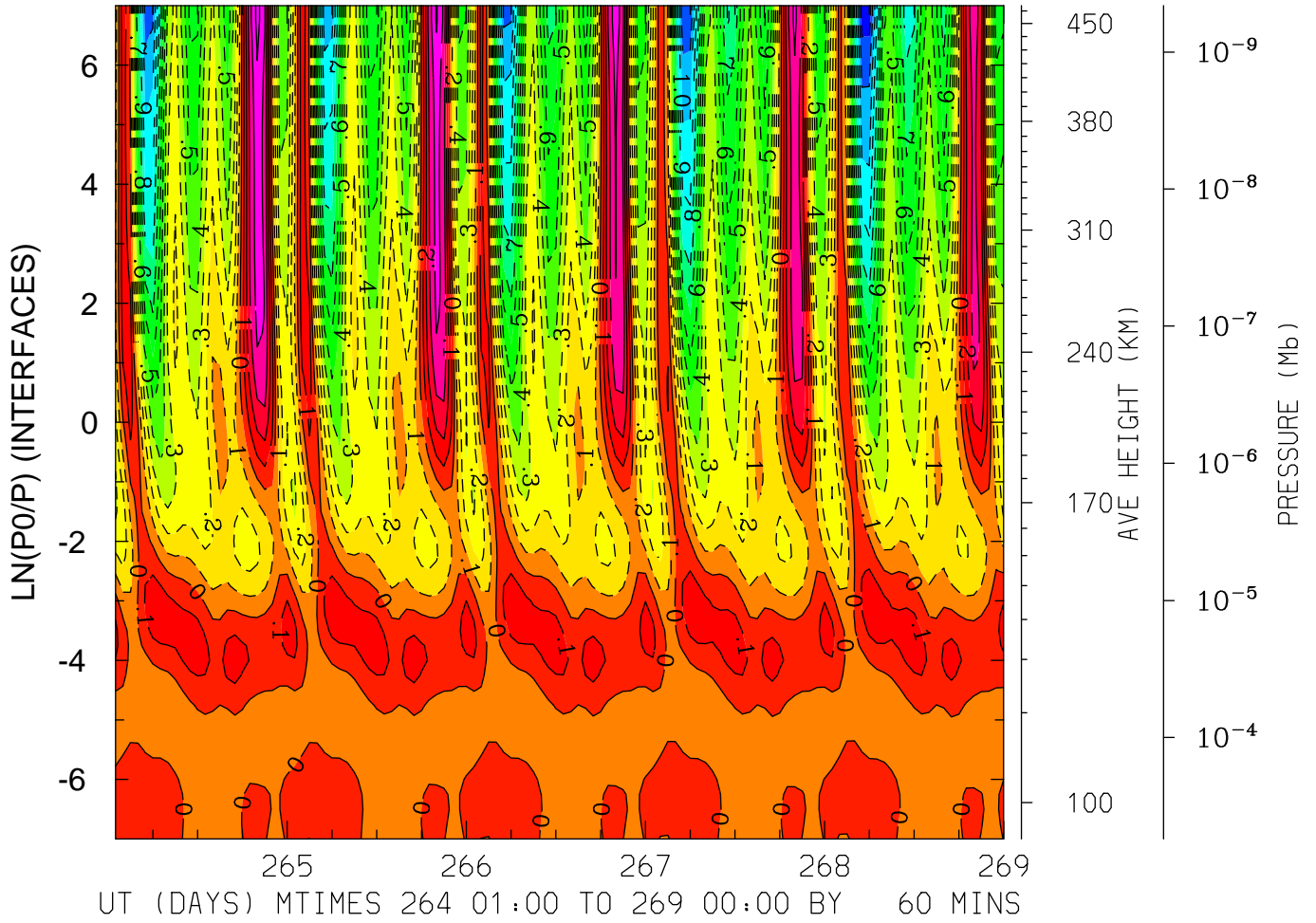
MIN,MAX= -7.1116E-01 9.0147E-01 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



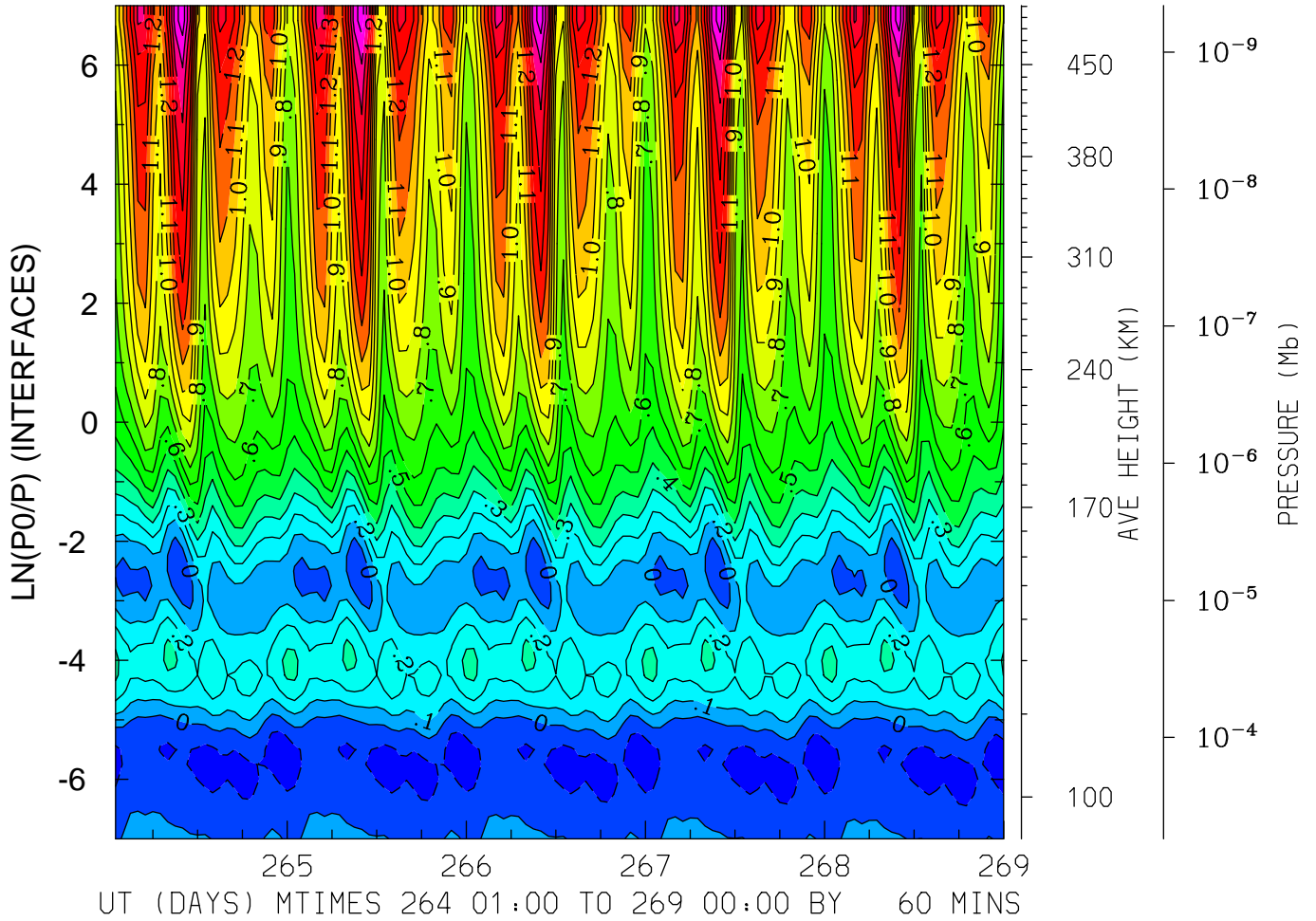
MIN,MAX= -1.4870E-01 8.8424E-02 INTERVAL= 1.0000E-02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
LAT= 38.75 LOCAL TIME= 0.00



MIN,MAX= -1.2485E+00 5.3774E-01 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

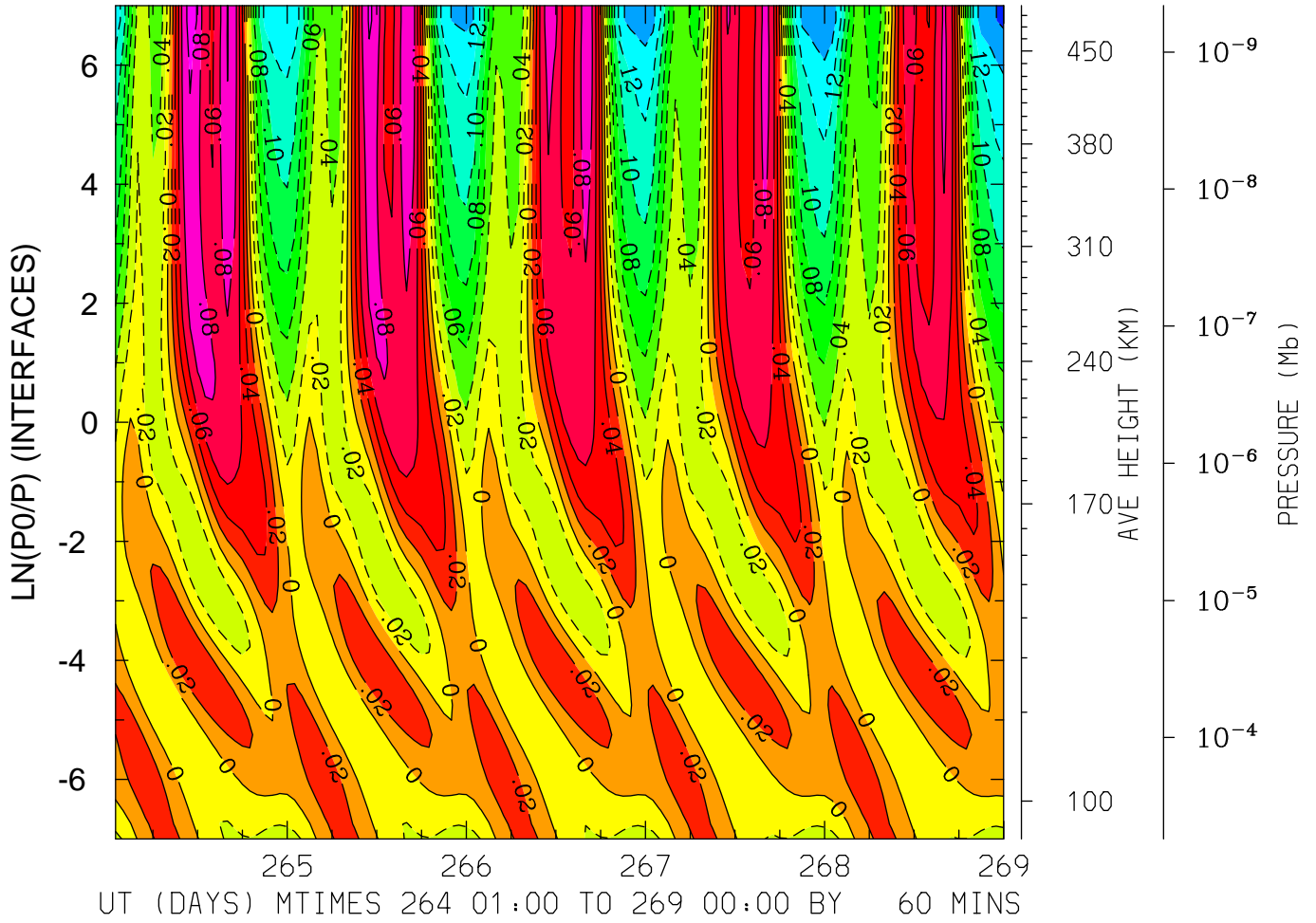
NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
LAT= 38.75 LOCAL TIME=12.00



MIN,MAX= -1.5255E-01 1.7641E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

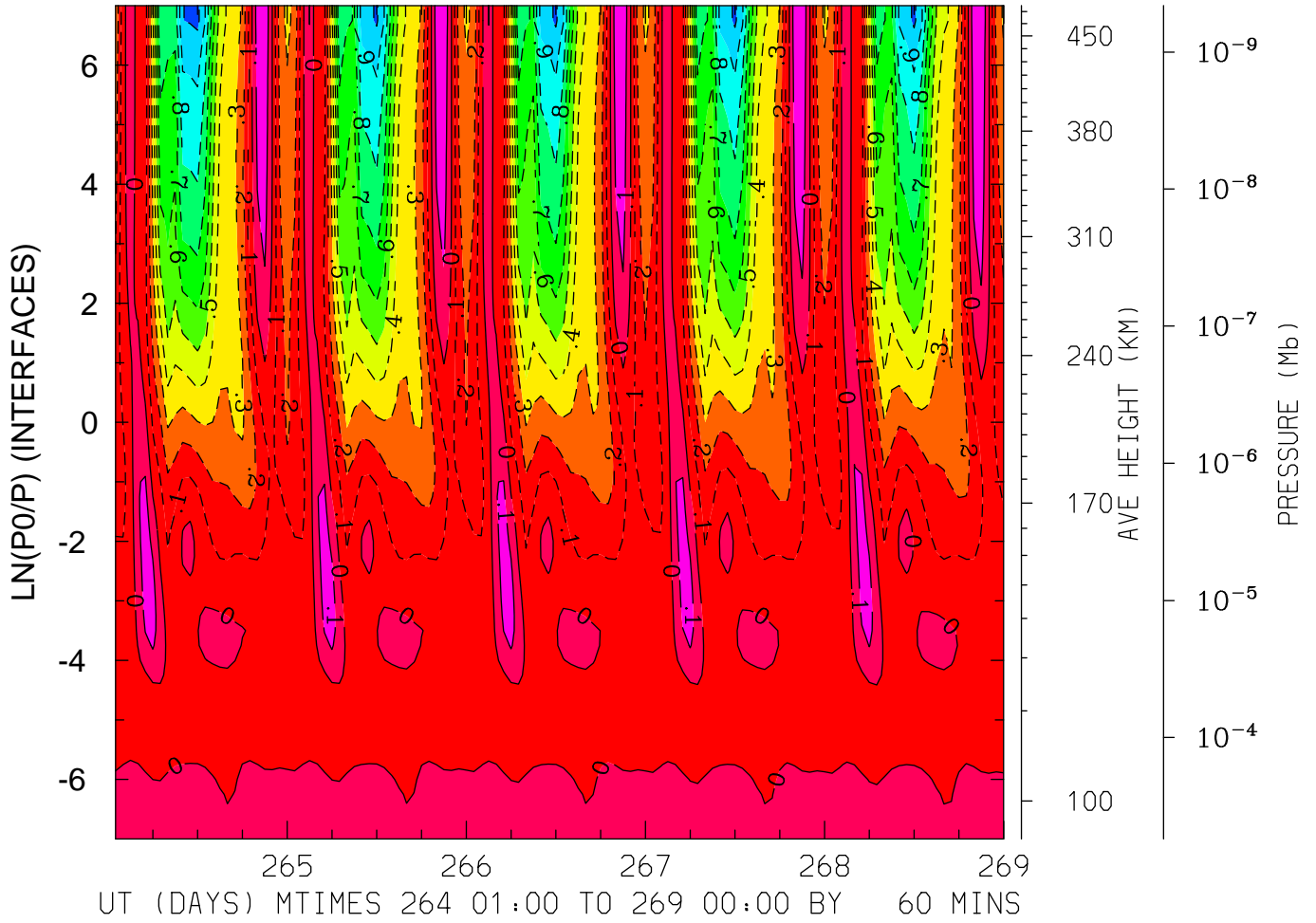


NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
LAT= 38.75 (ZONAL MEANS)



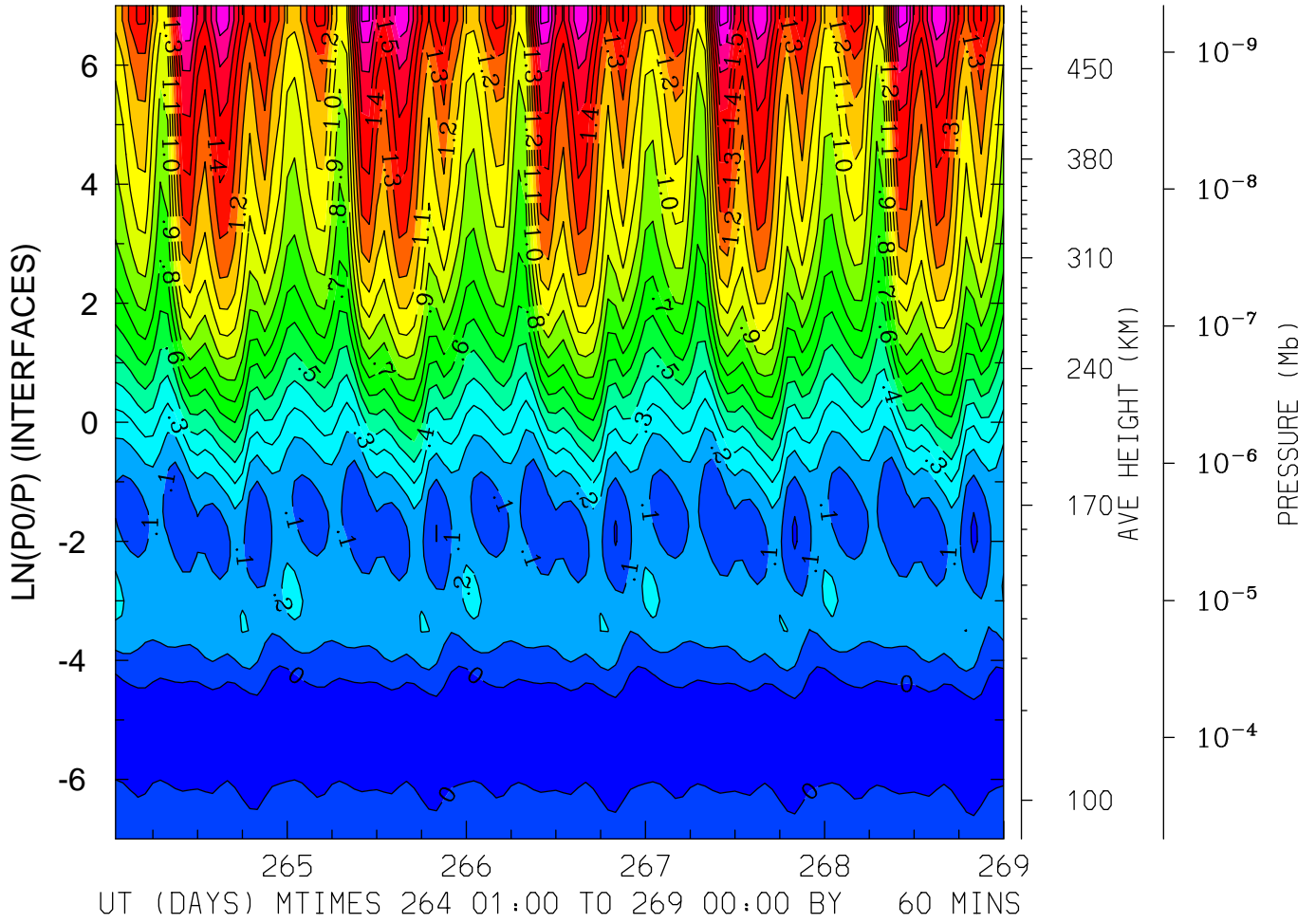
MIN,MAX= -1.6485E-01 1.1059E-01 INTERVAL= 2.0000E-02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
LAT= 58.75 LOCAL TIME= 0.00



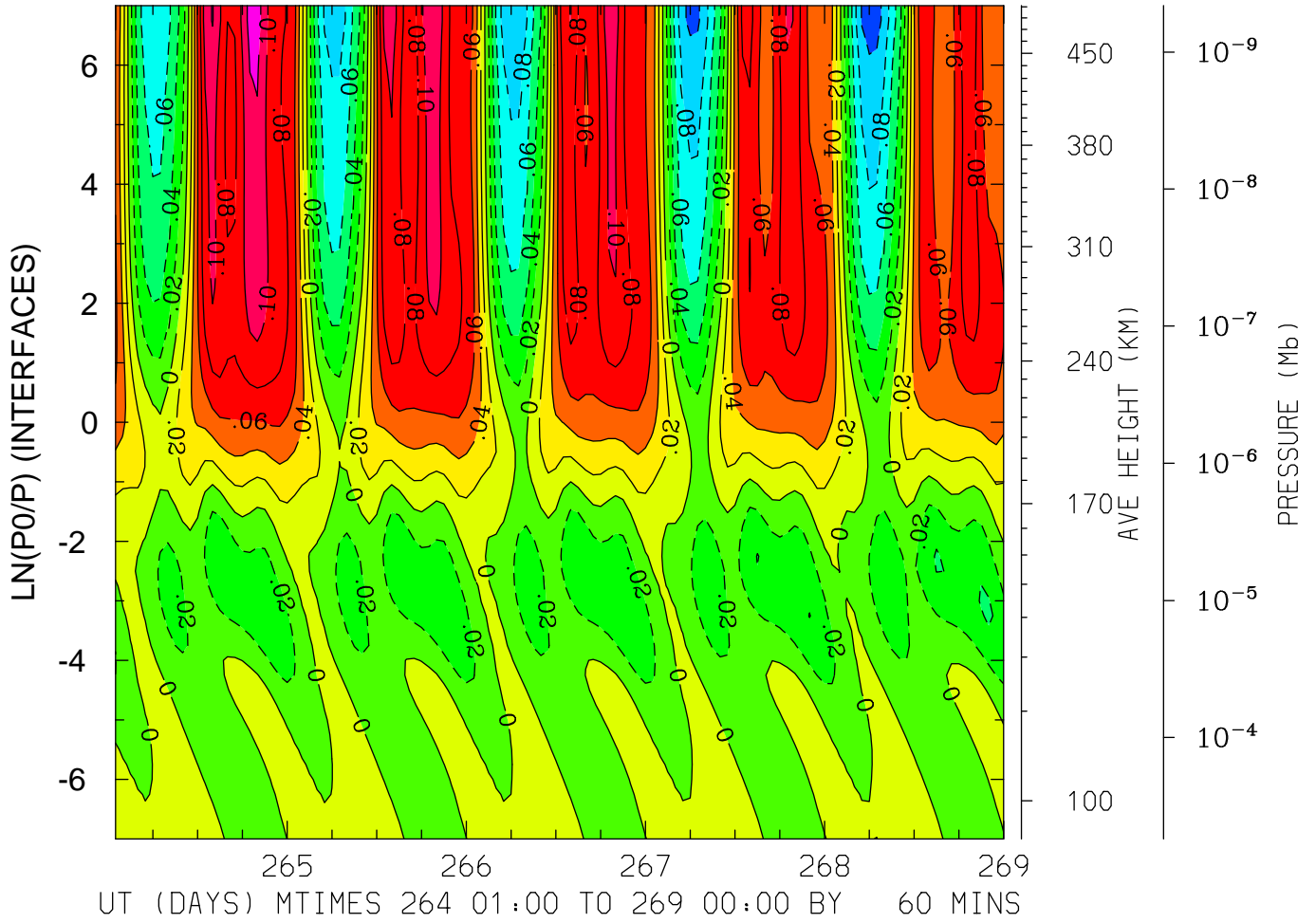
MIN,MAX= -1.0249E+00 1.9721E-01 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
LAT= 58.75 LOCAL TIME=12.00



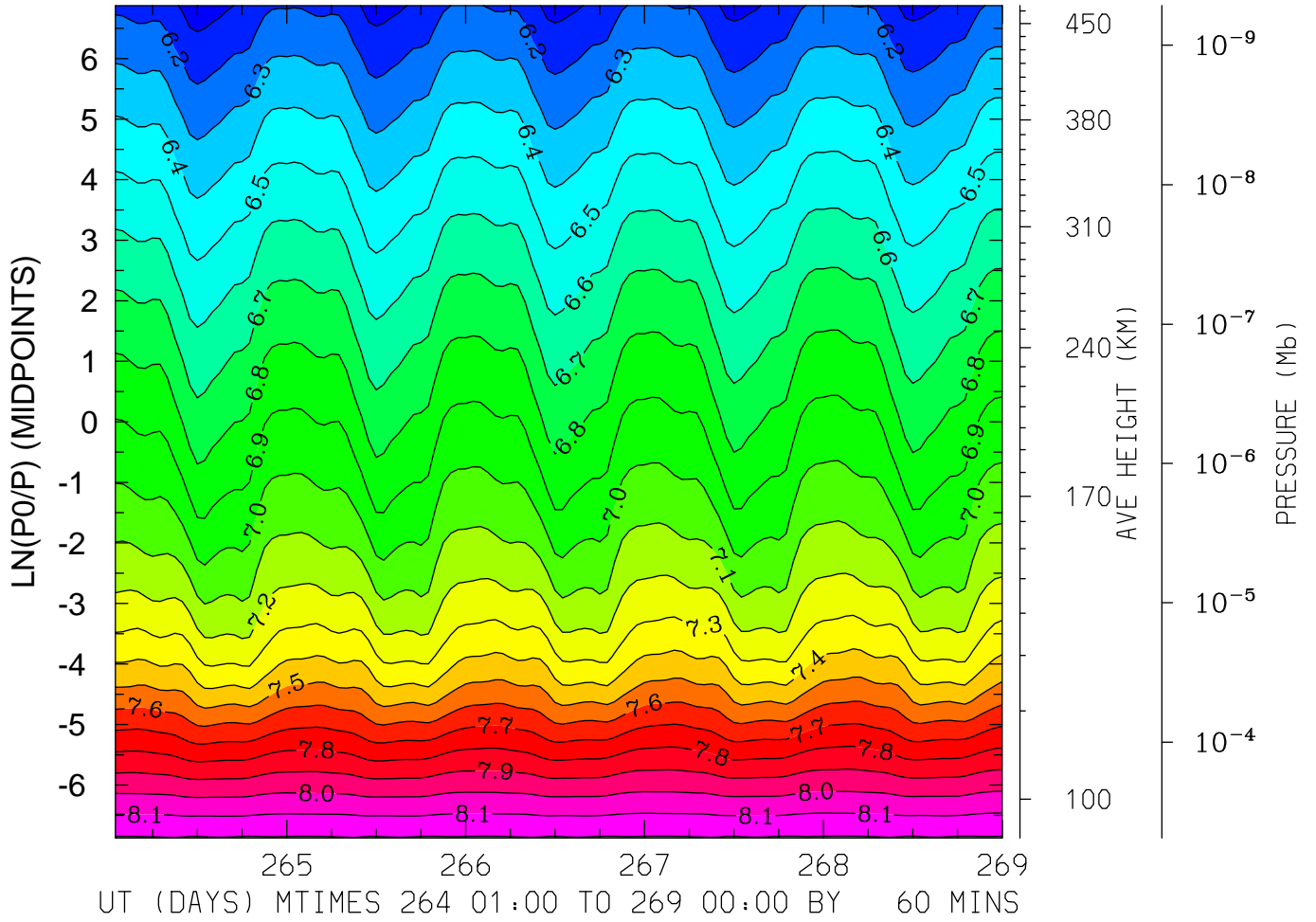
MIN,MAX= -8.4007E-02 1.8430E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



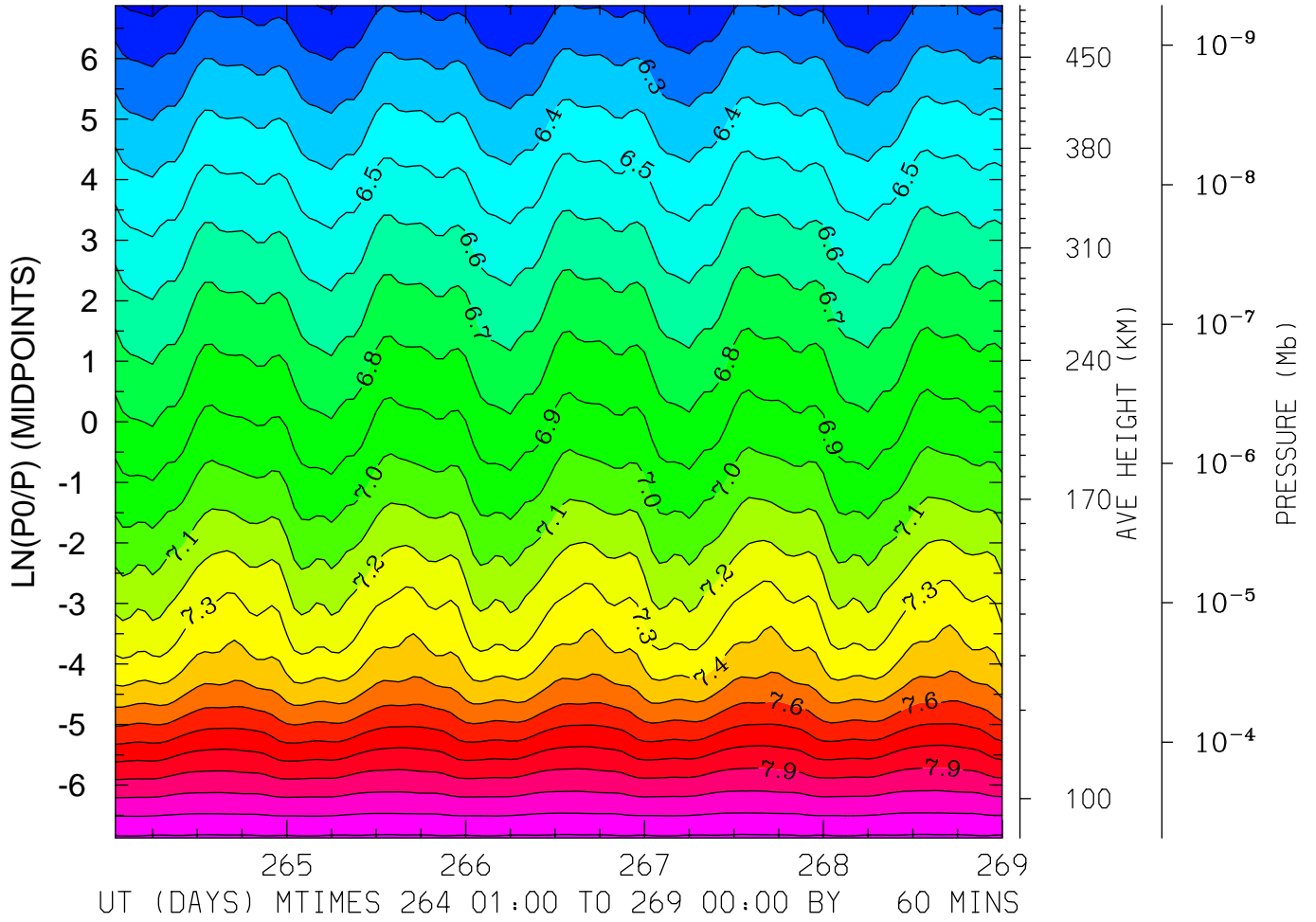
MIN,MAX= -1.1123E-01 1.2985E-01 INTERVAL= 2.0000E-02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



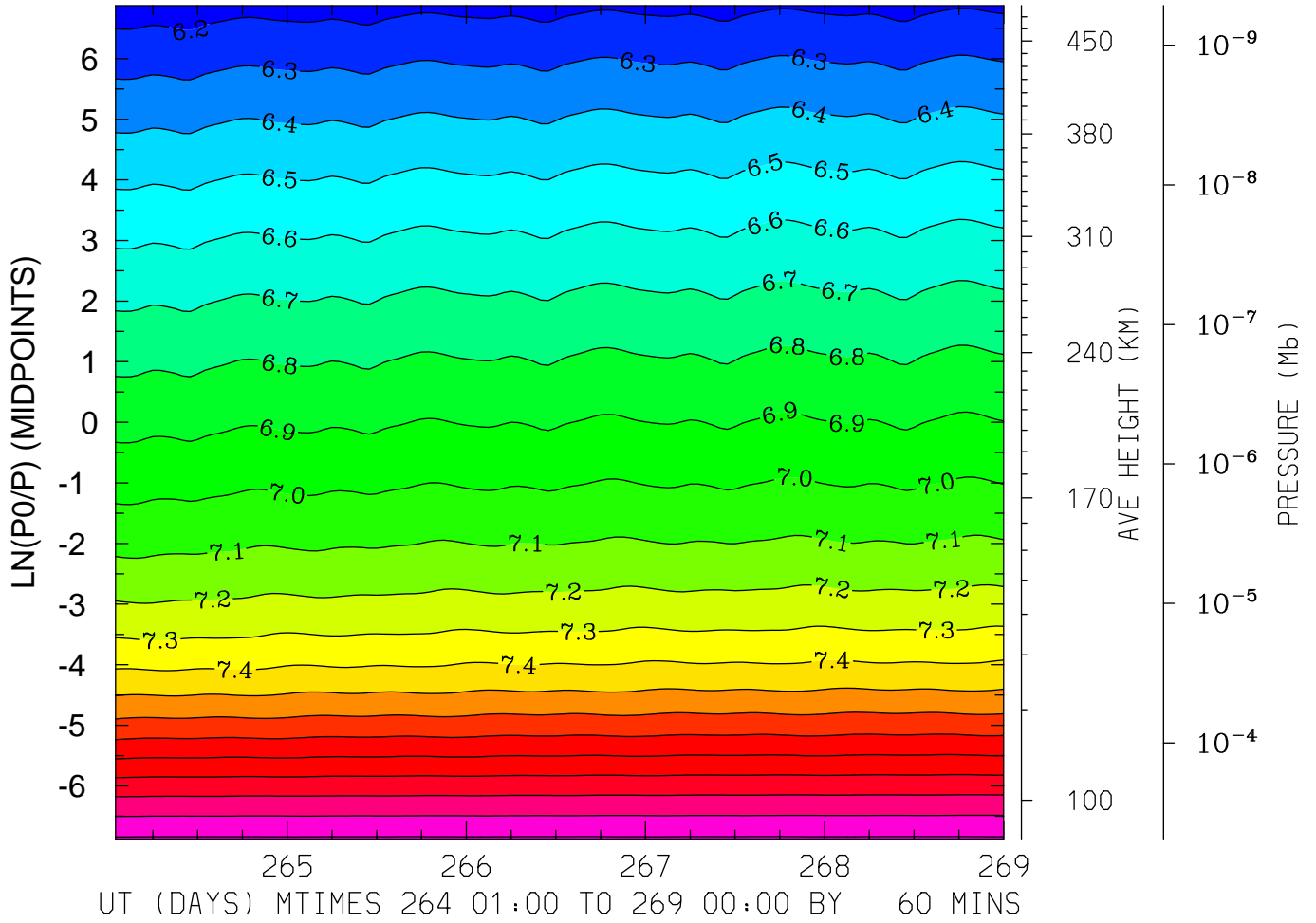
MIN,MAX= 6.0469E+00 8.2088E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



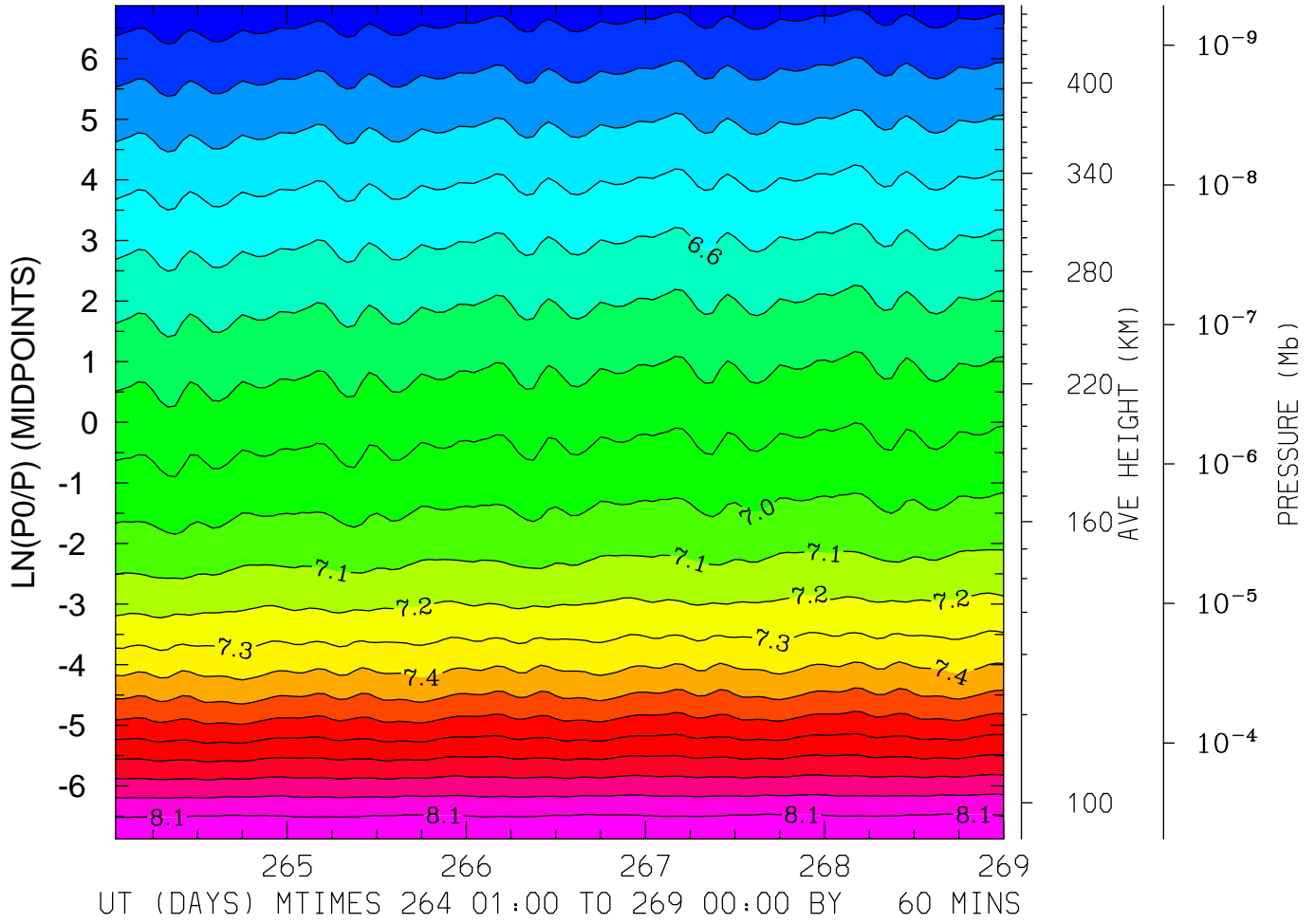
MIN,MAX= 6.0762E+00 8.2173E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



MIN,MAX= 6.1468E+00 8.2117E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

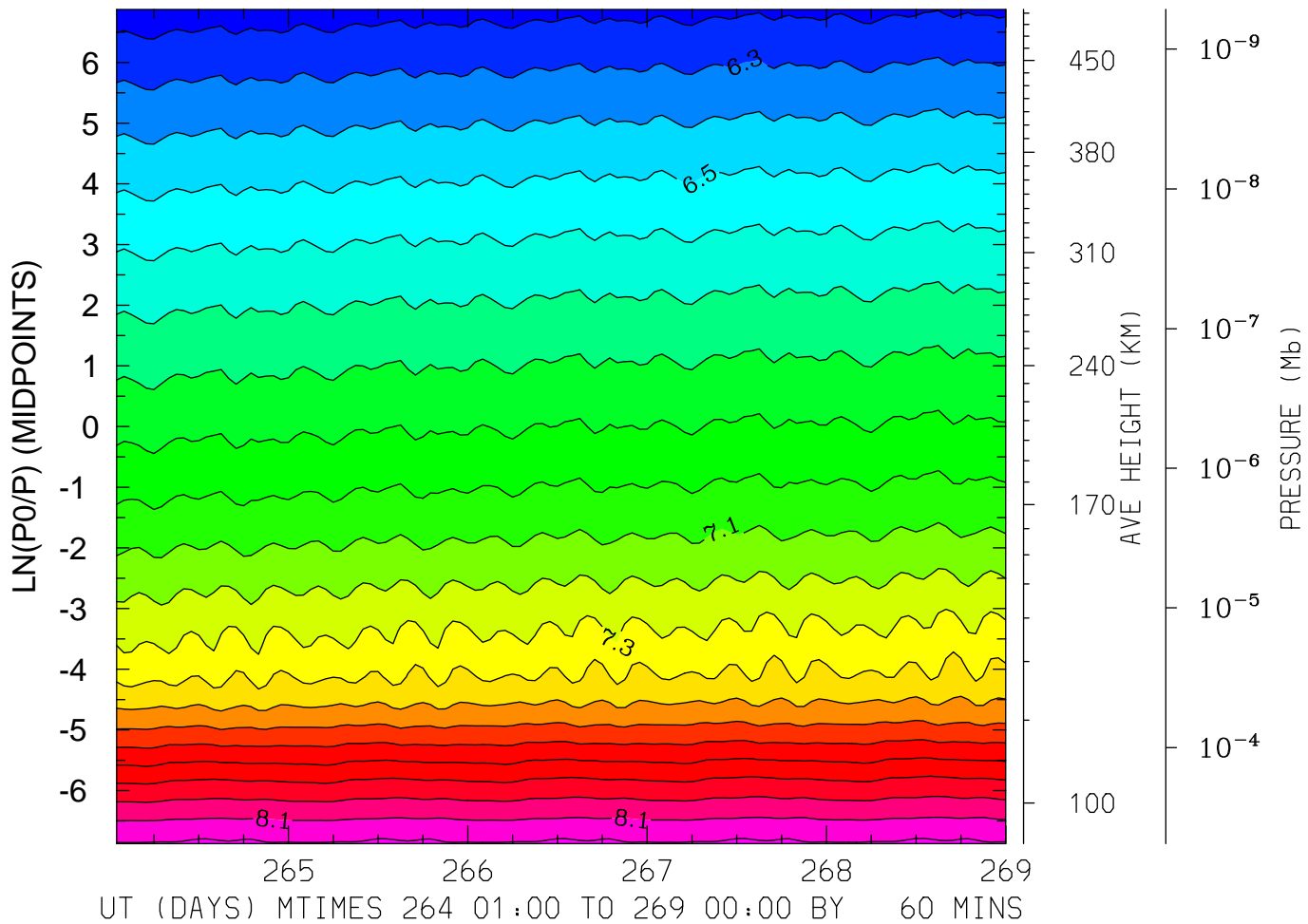
LOG10 HELIUM (HE) (CM3)  
LAT=-41.25 LOCAL TIME= 0.00



MIN,MAX= 6.1212E+00 8.1974E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

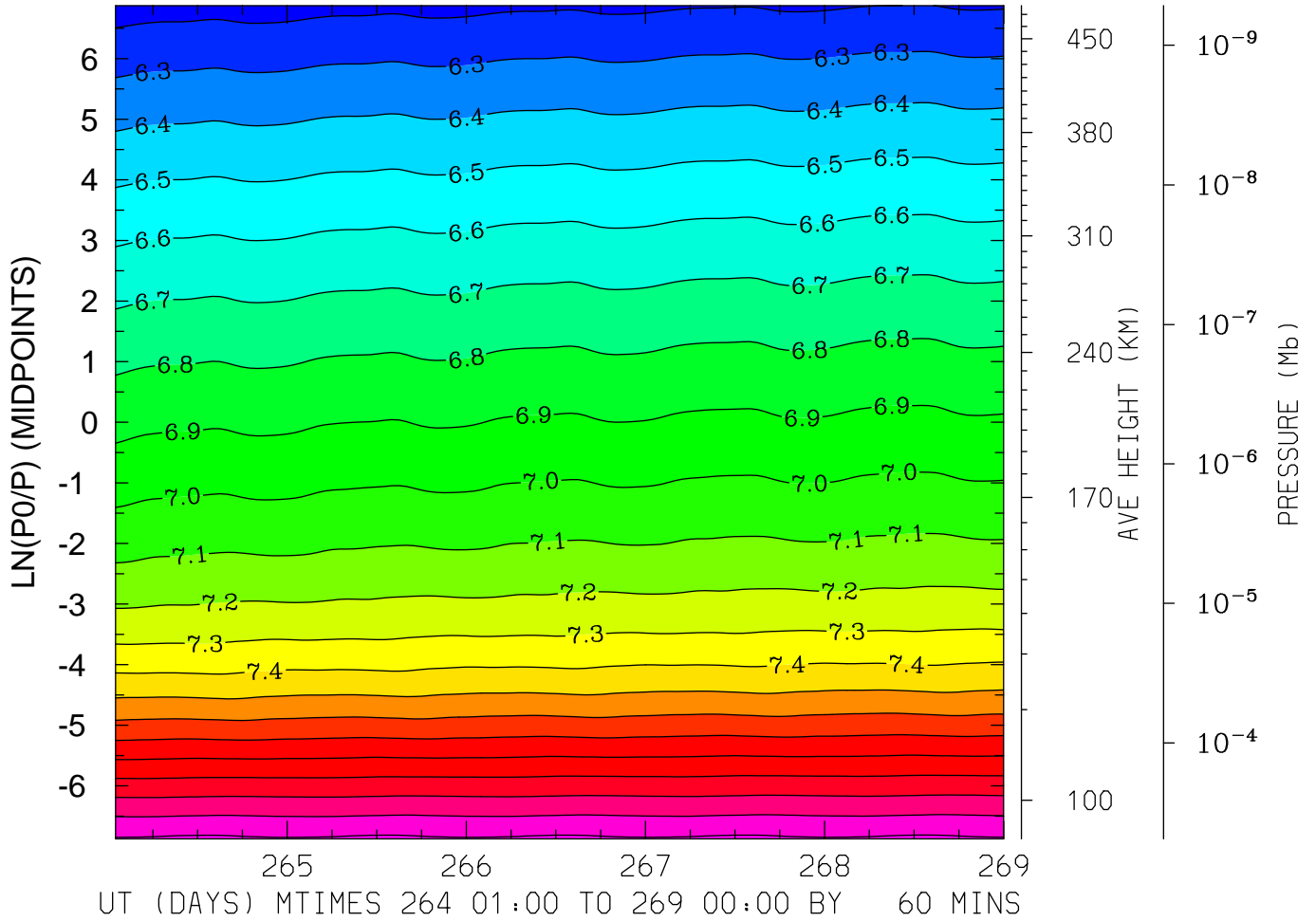


LOG10 HELIUM (HE) (CM3)  
LAT=-41.25 LOCAL TIME=12.00



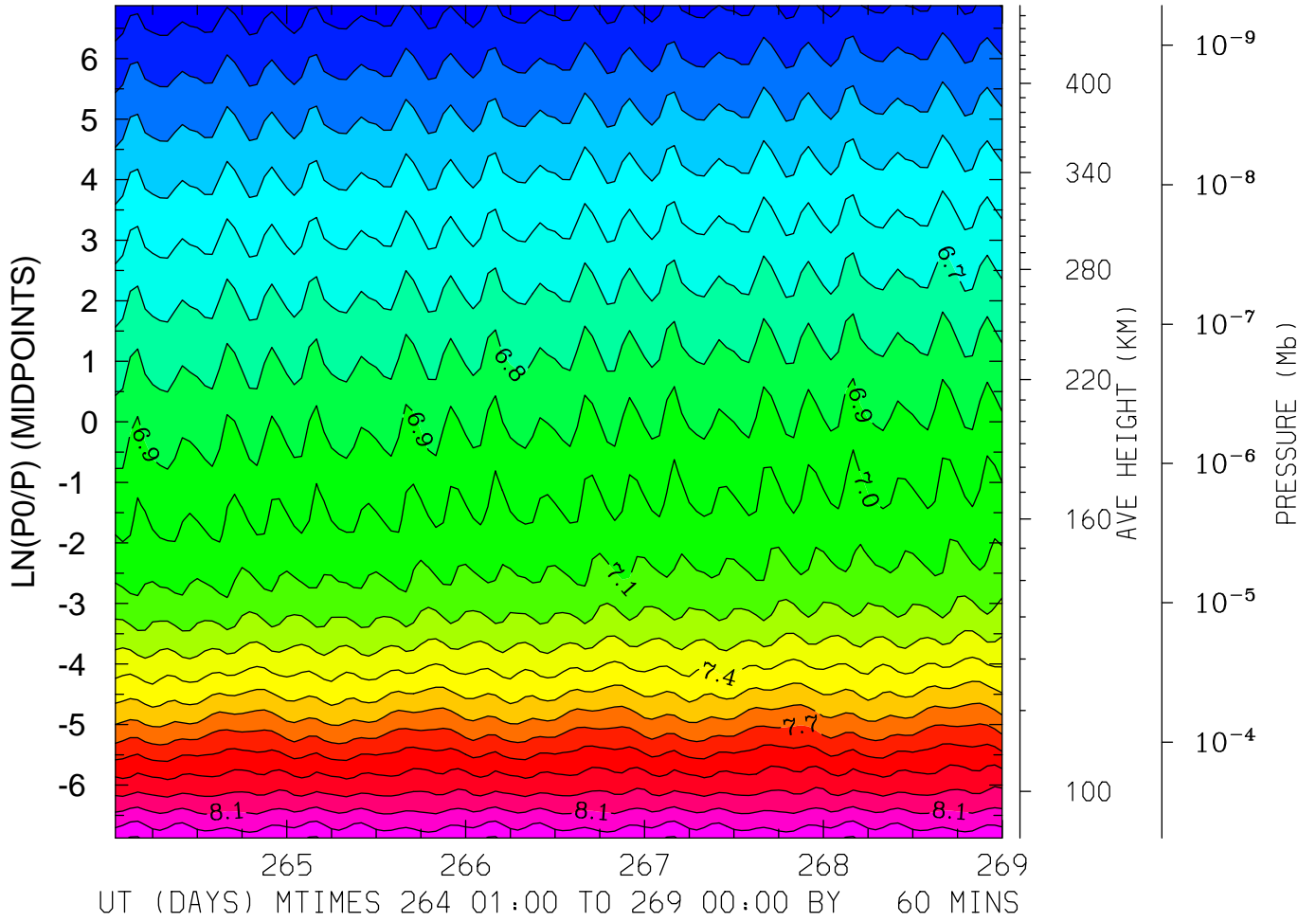
MIN,MAX= 6.1372E+00 8.2240E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



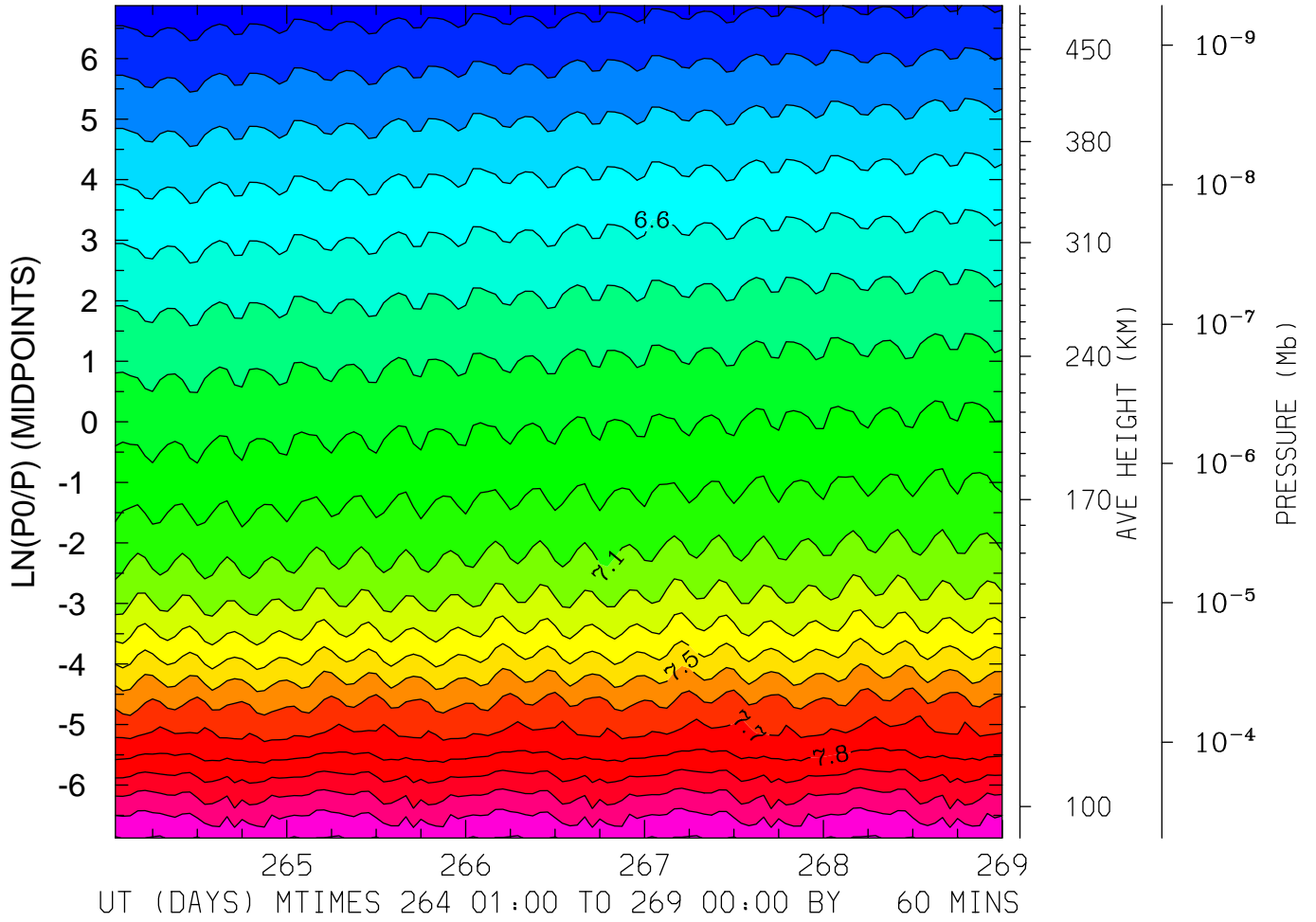
MIN,MAX= 6.1522E+00 8.2184E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



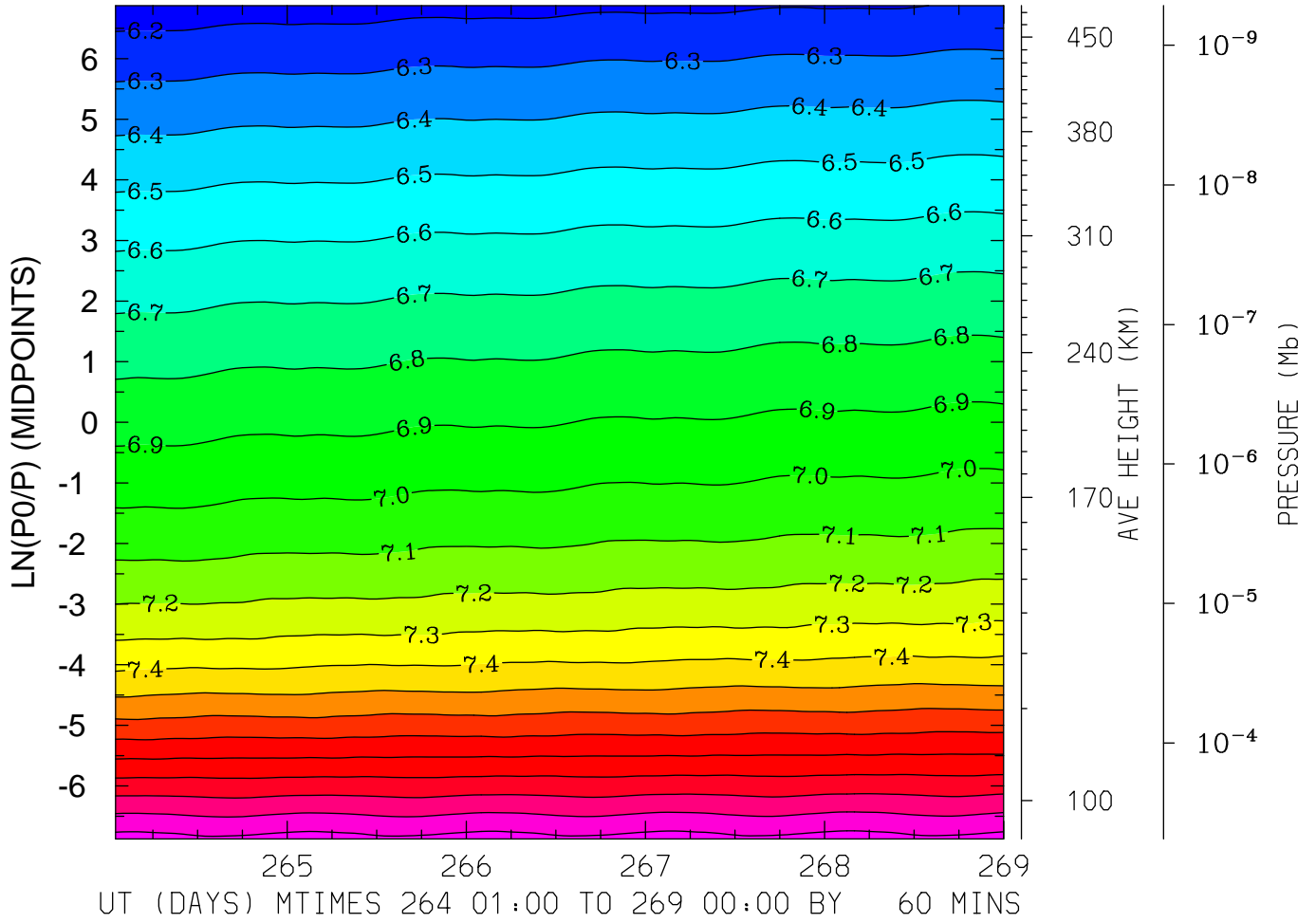
MIN,MAX= 6.1273E+00 8.3100E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



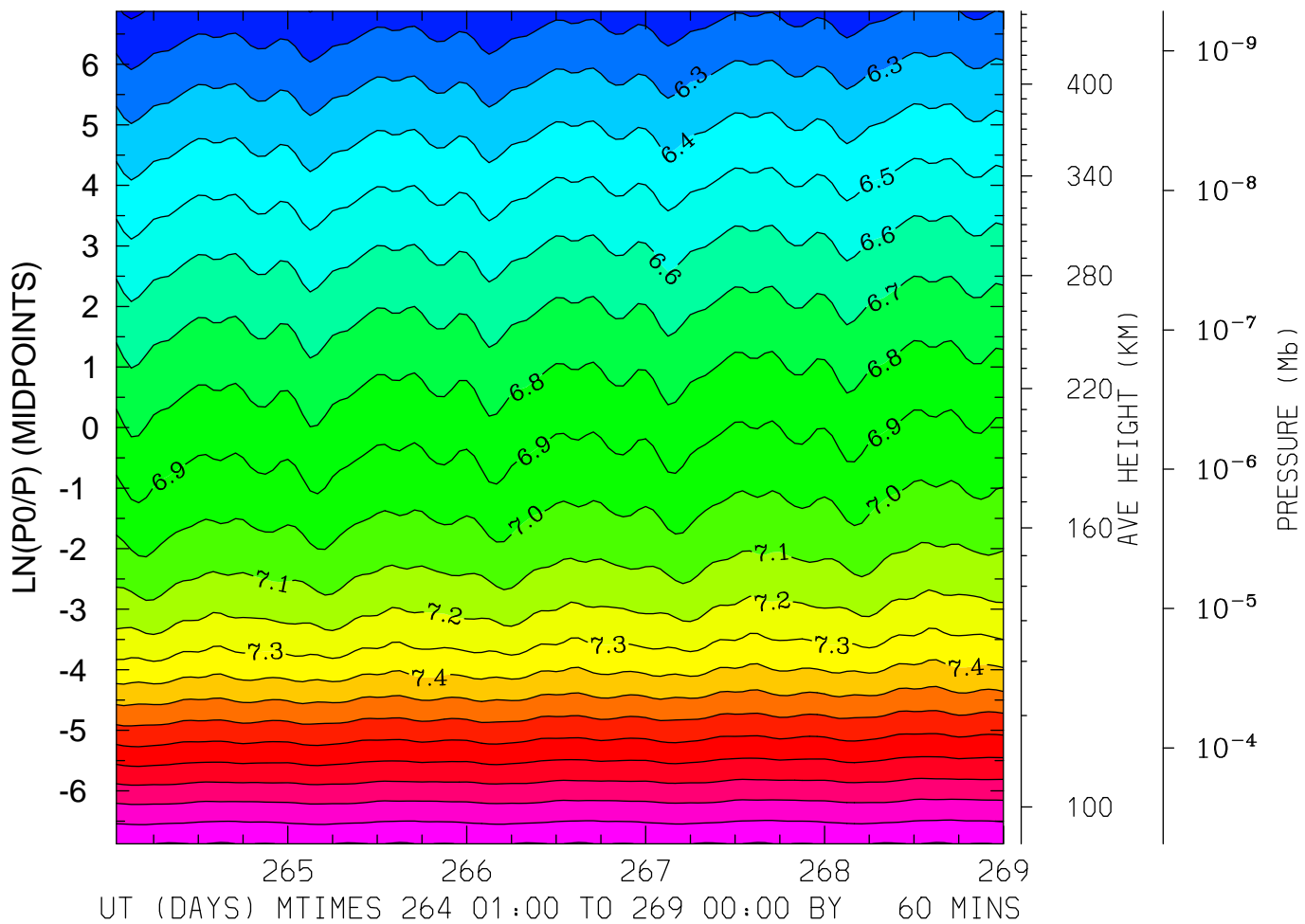
MIN,MAX= 6.1264E+00 8.2097E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



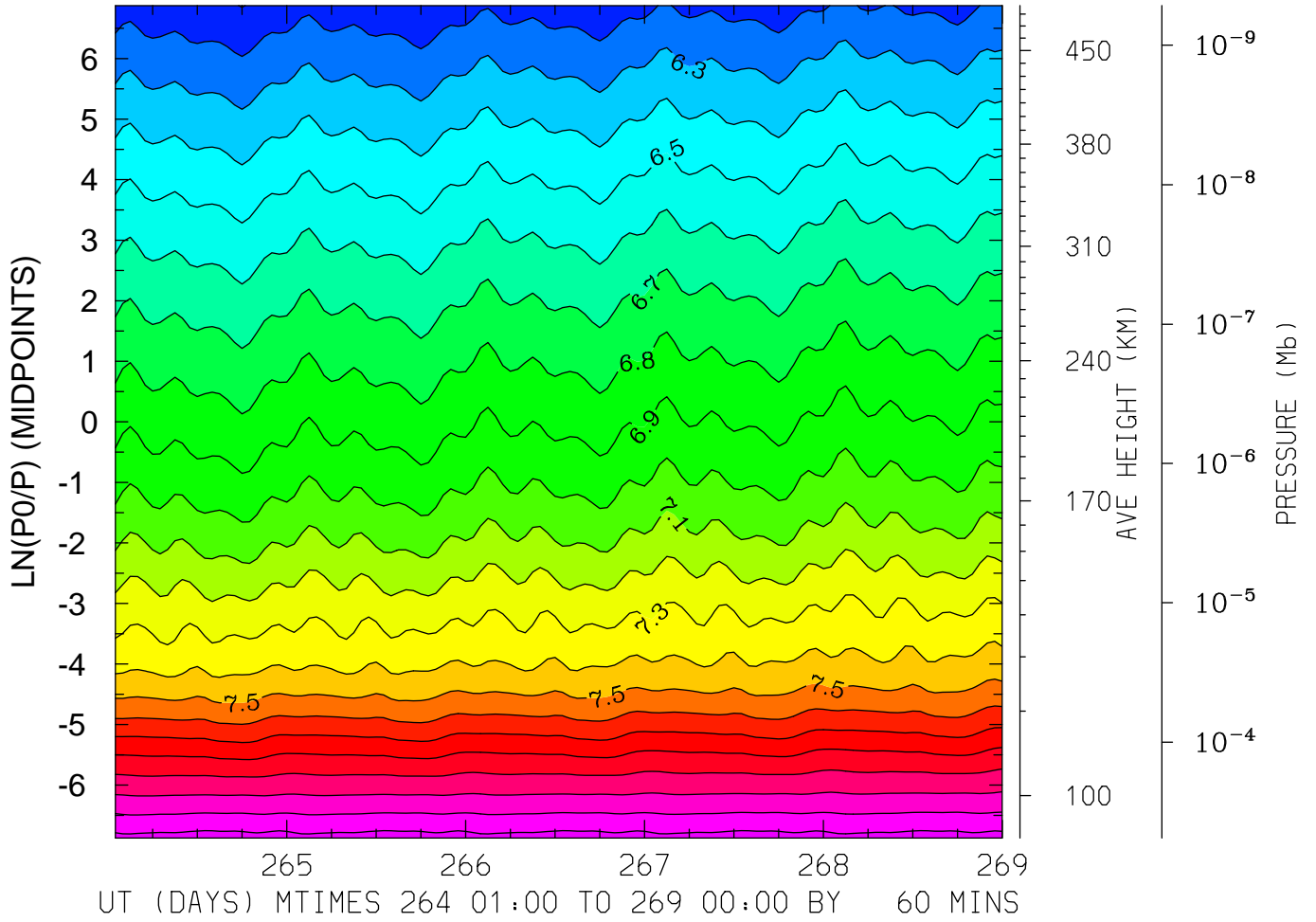
MIN,MAX= 6.1449E+00 8.2405E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



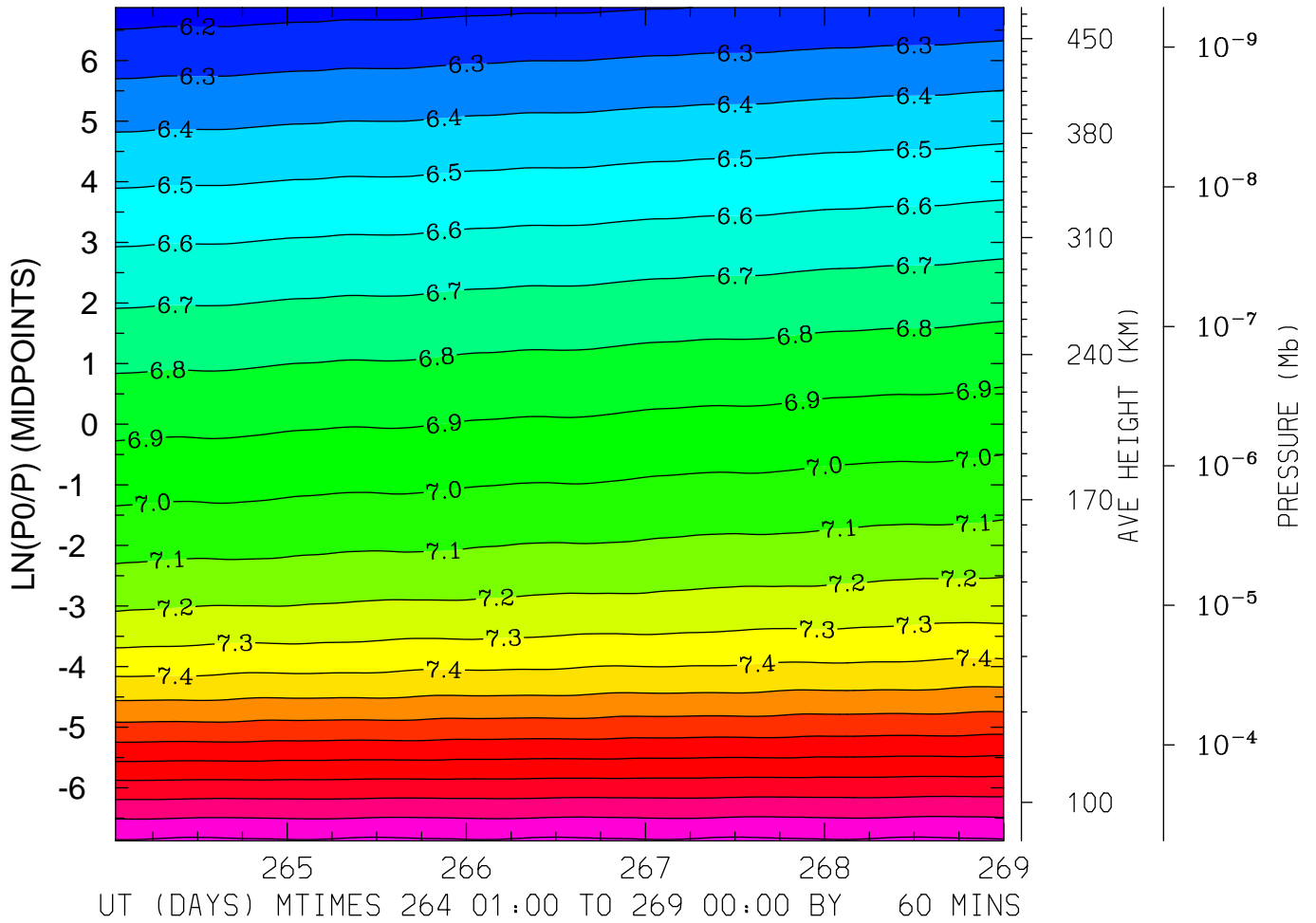
MIN,MAX= 6.0842E+00 8.2064E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



MIN,MAX= 6.0965E+00 8.2409E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

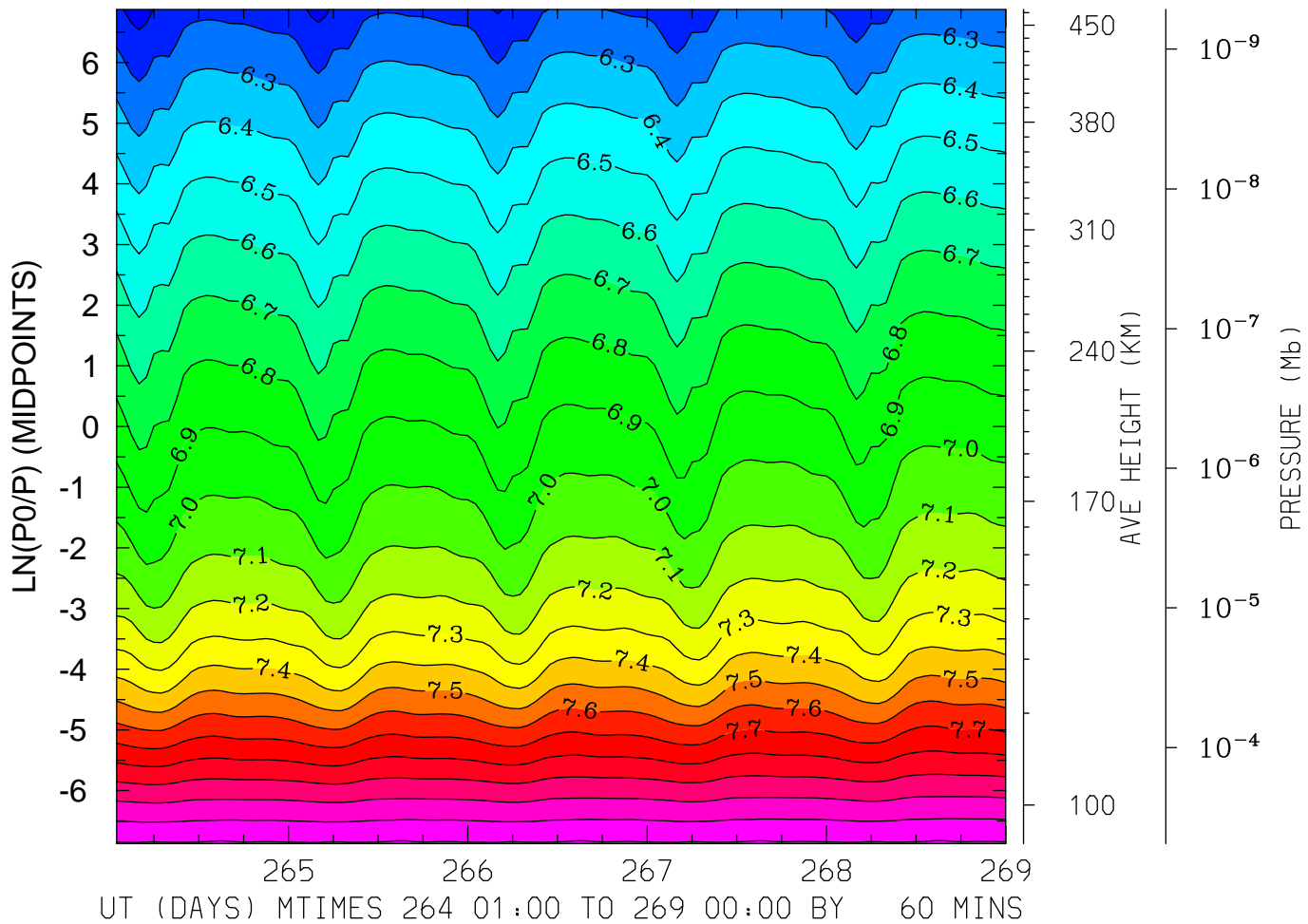
LOG10 HELIUM (HE) (CM3)  
LAT= 38.75 (ZONAL MEANS)



MIN,MAX= 6.1535E+00 8.2187E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

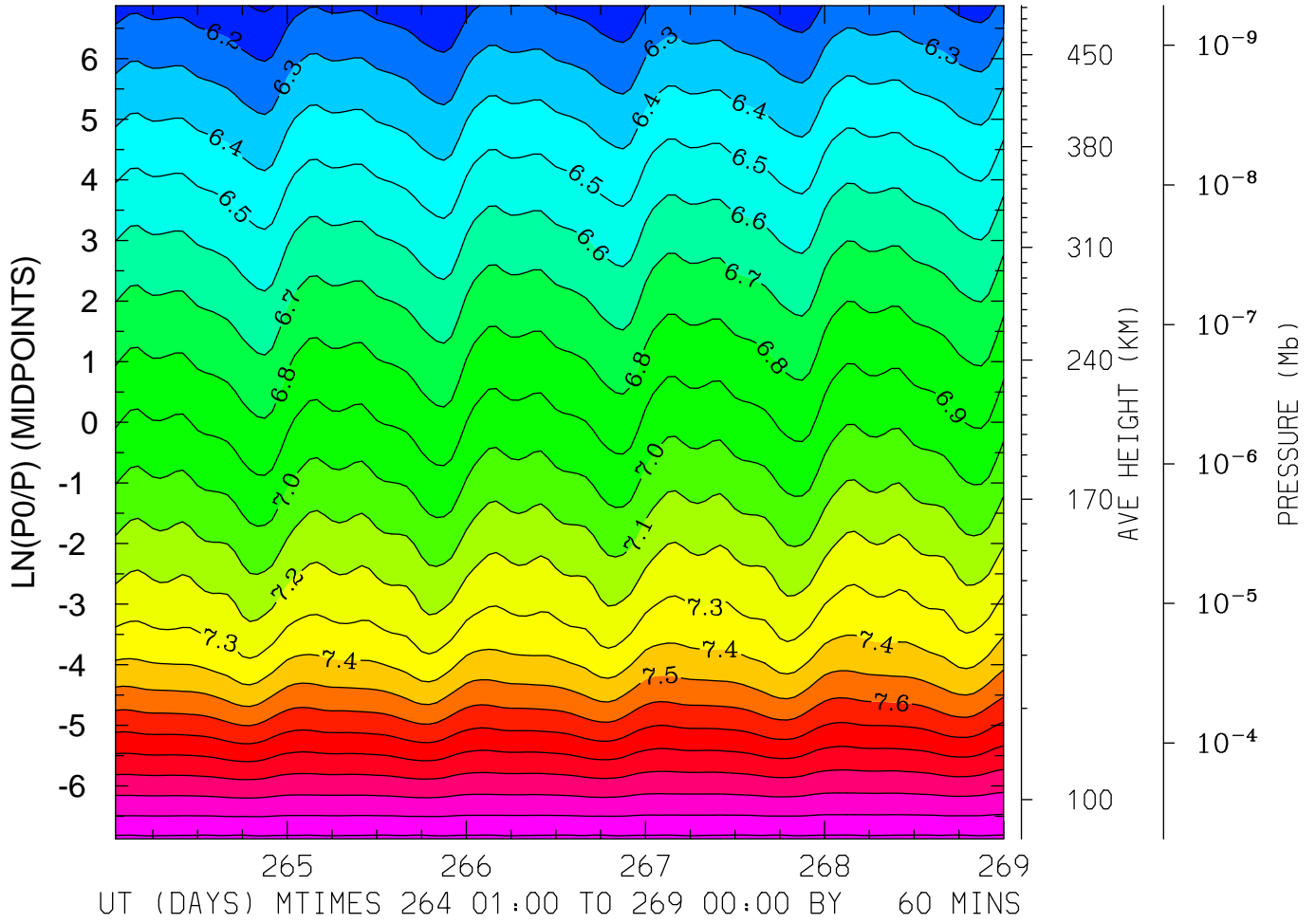


LOG10 HELIUM (HE) (CM3)  
LAT= 58.75 LOCAL TIME= 0.00



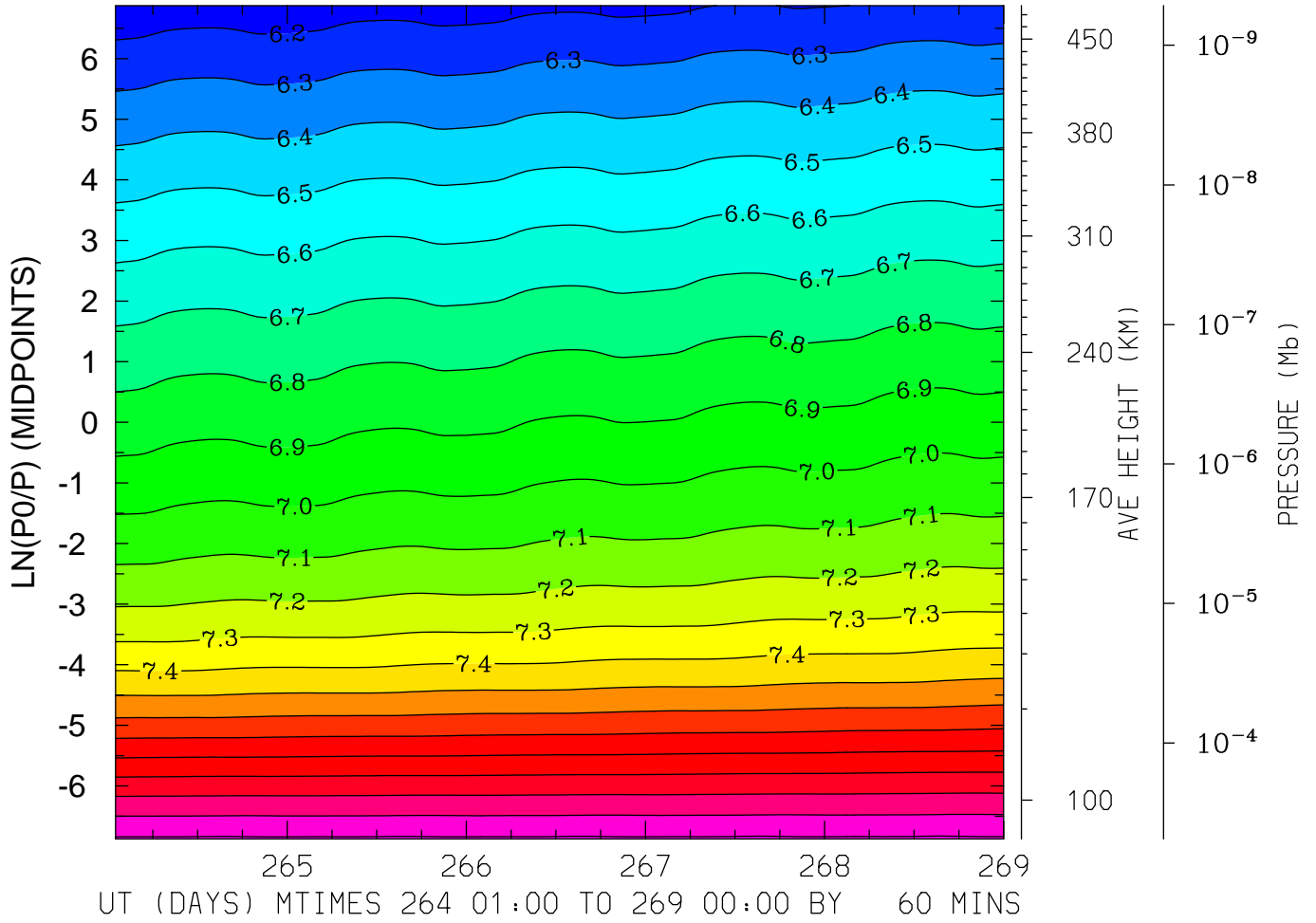
MIN,MAX= 6.0585E+00 8.2141E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



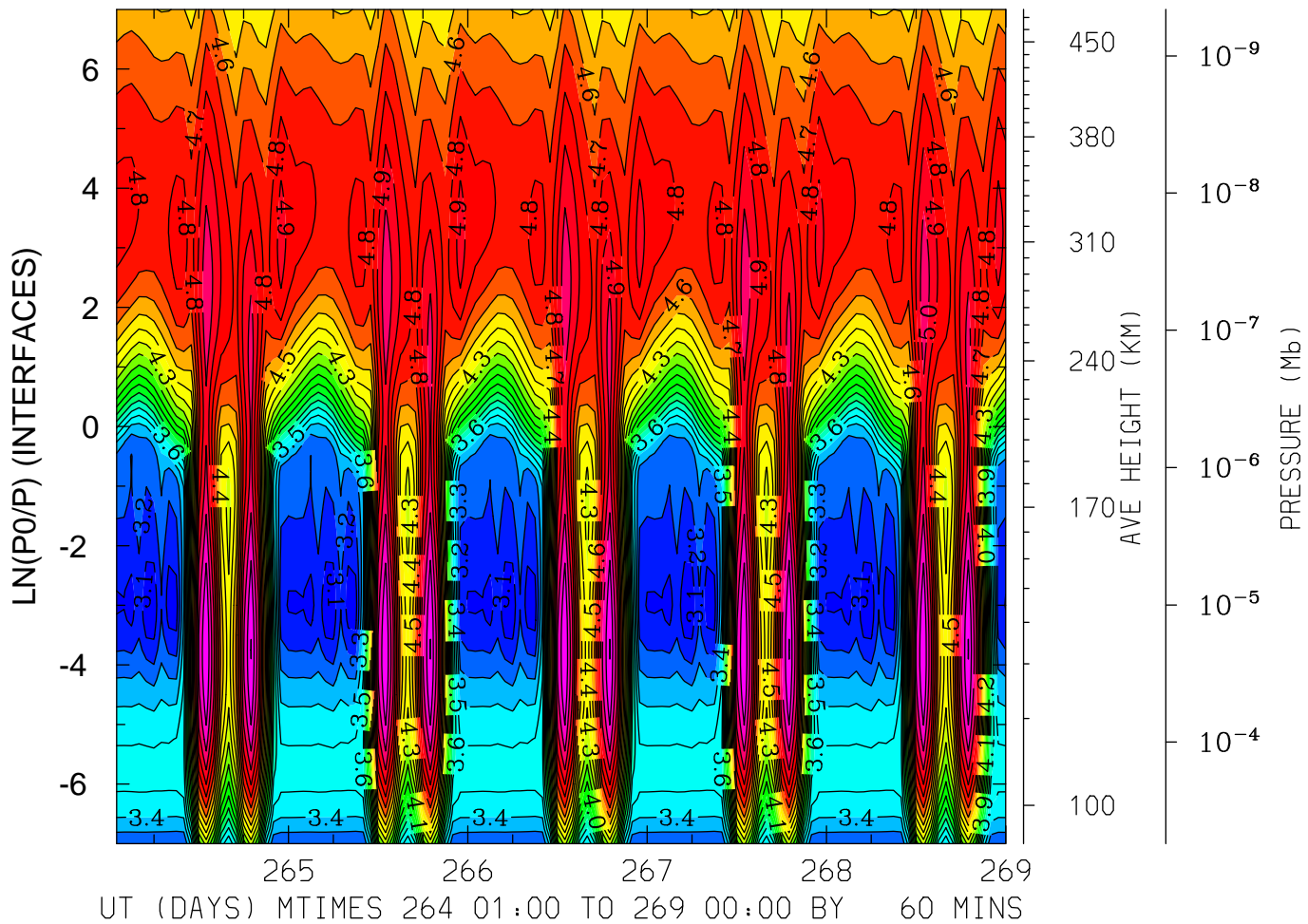
MIN,MAX= 6.0868E+00 8.2211E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



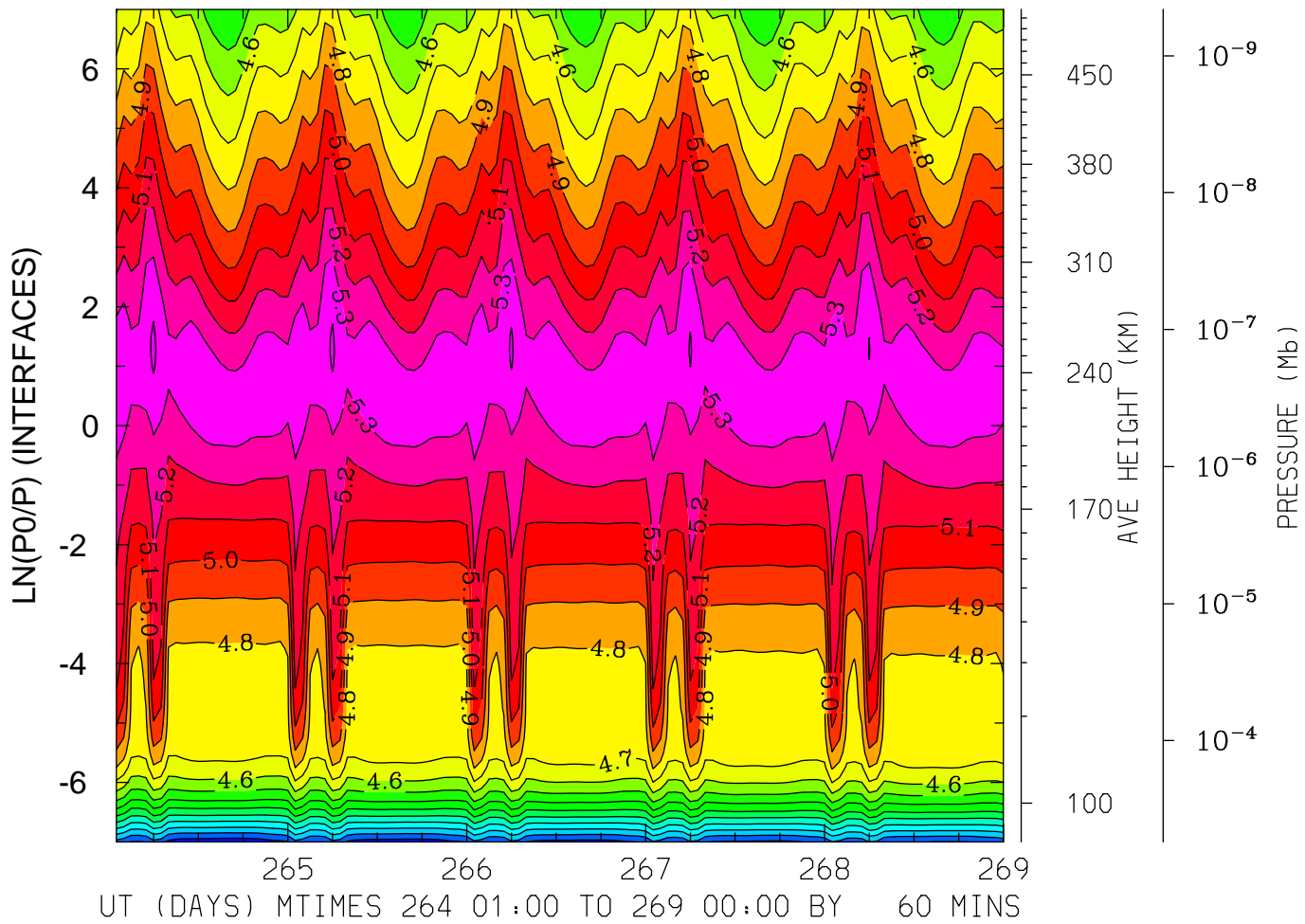
MIN,MAX= 6.1277E+00 8.2130E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



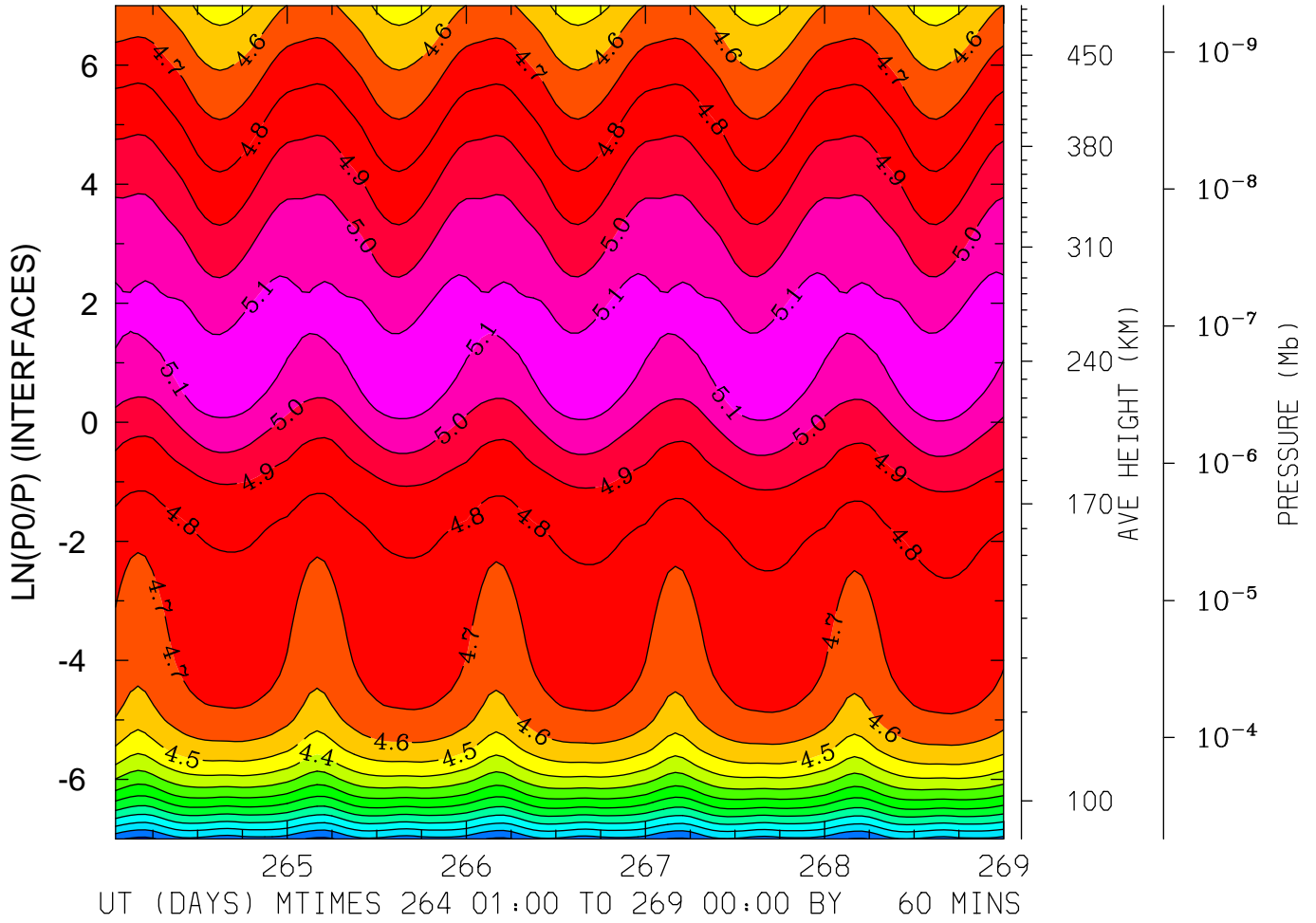
MIN,MAX= 3.0384E+00 5.3023E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



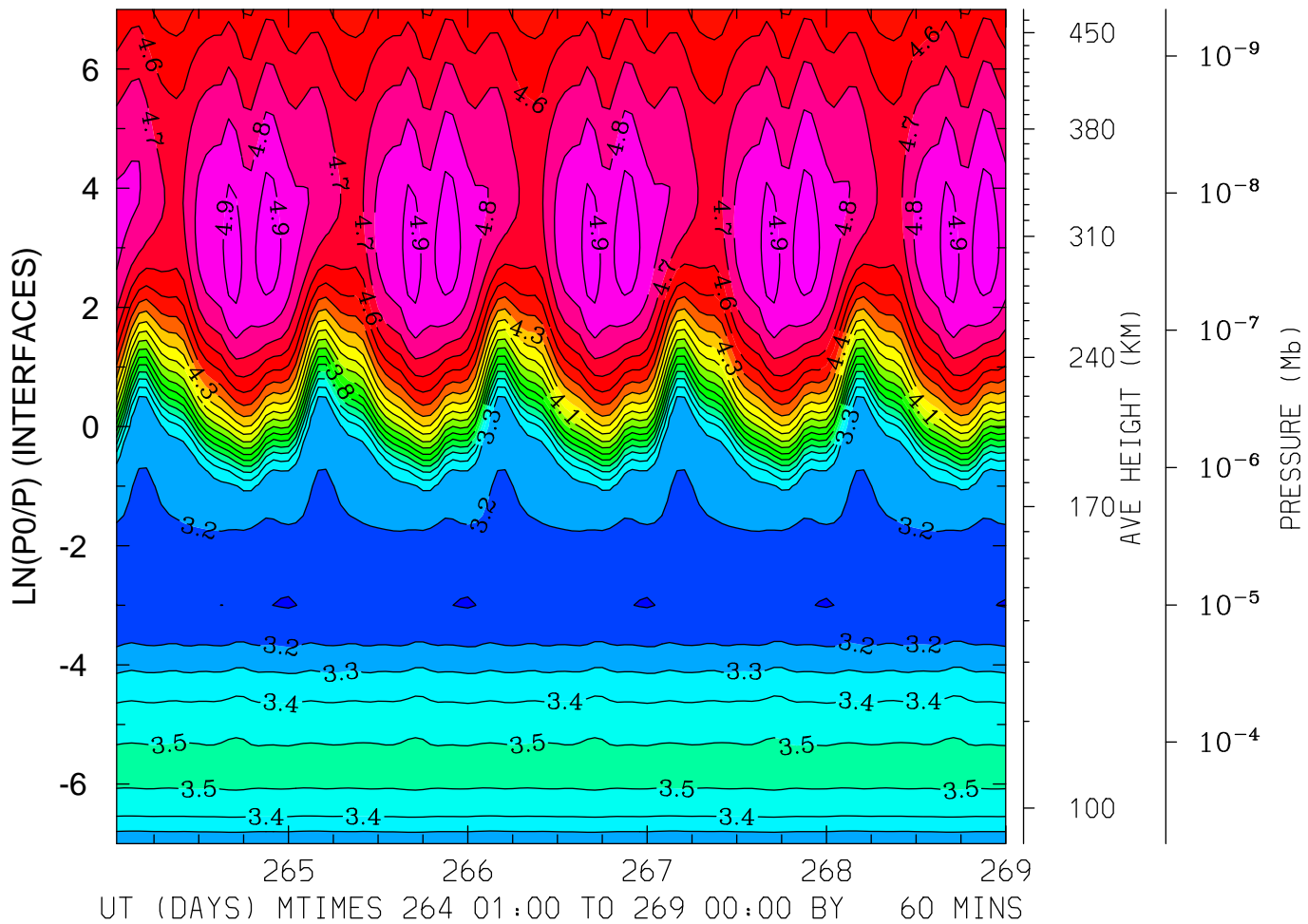
MIN,MAX= 3.7325E+00 5.4131E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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

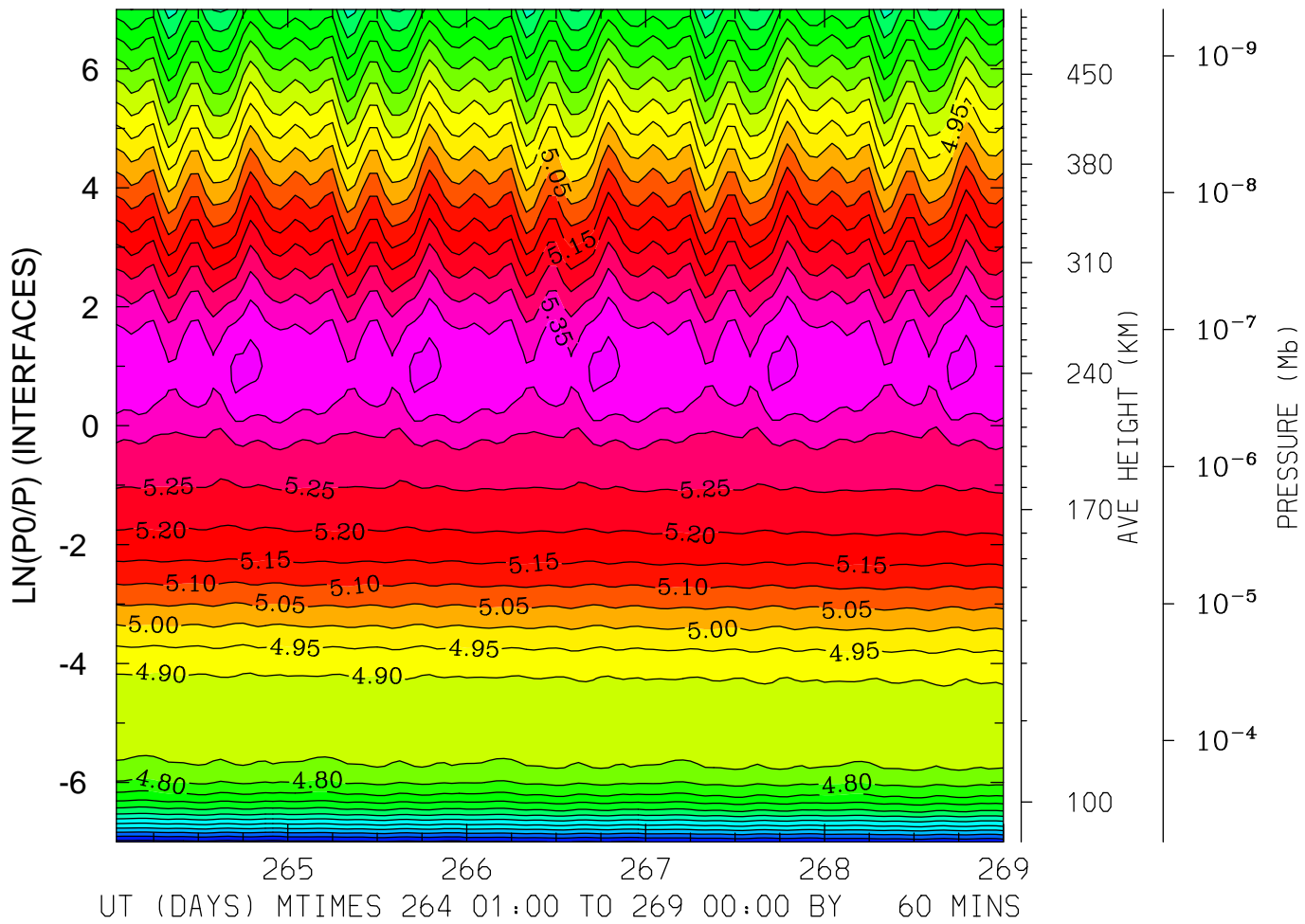


MIN,MAX= 3.5751E+00 5.1549E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



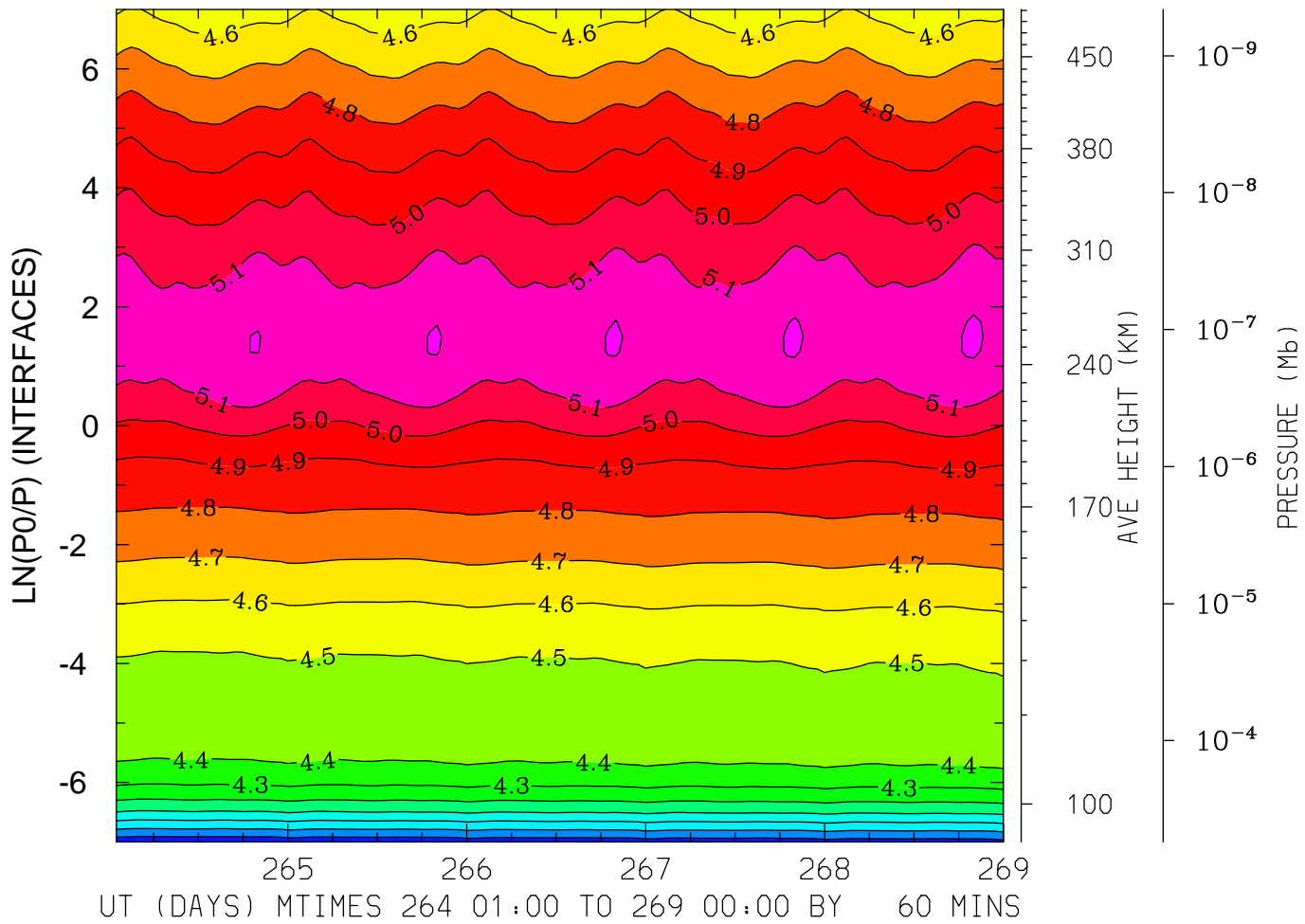
LOG10 ELECTRON DENSITY (CM3)  
LAT=-41.25 LOCAL TIME=12.00



MIN,MAX= 4.2803E+00 5.4099E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

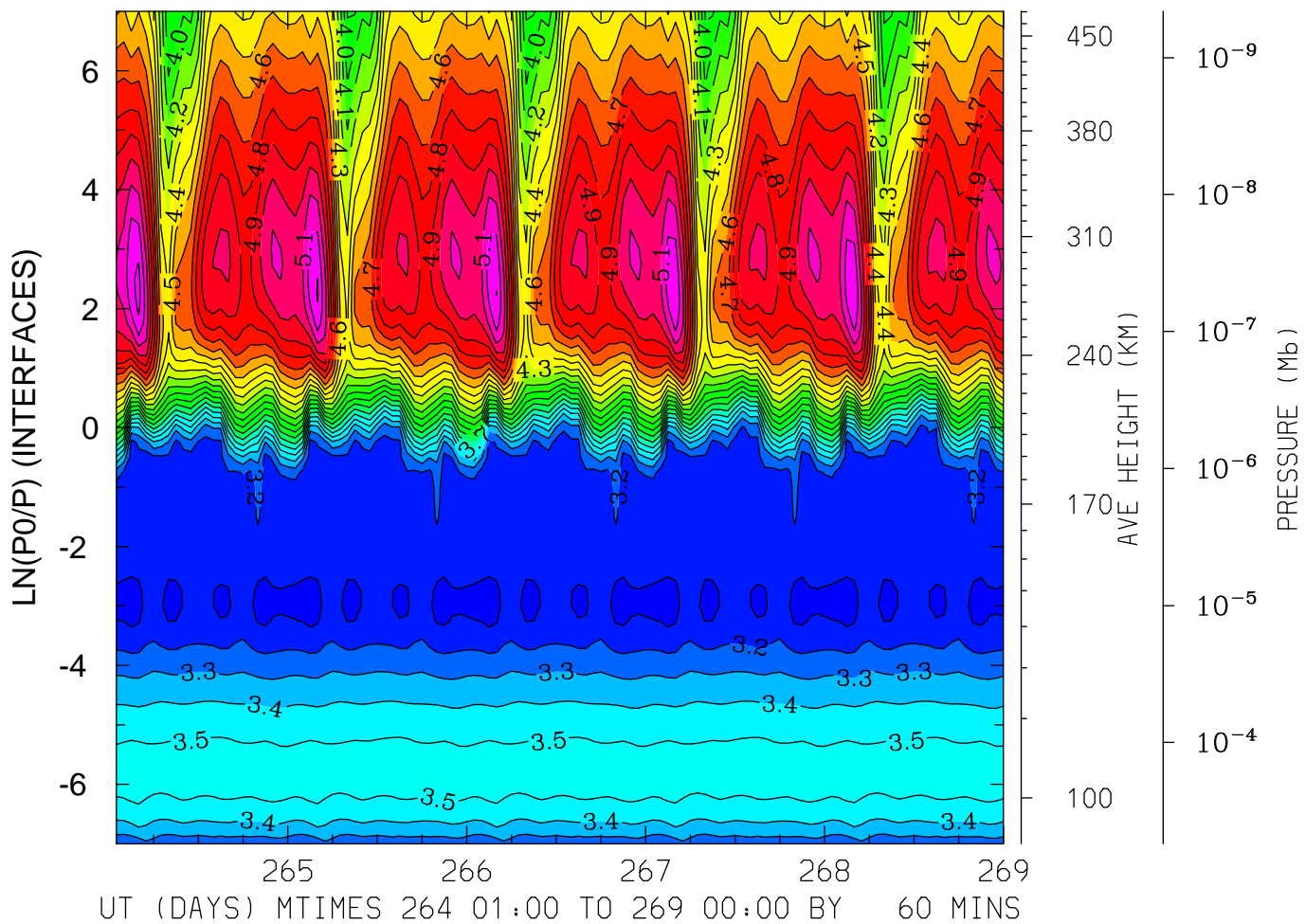


LOG10 ELECTRON DENSITY (CM3)  
LAT=-41.25 (ZONAL MEANS)



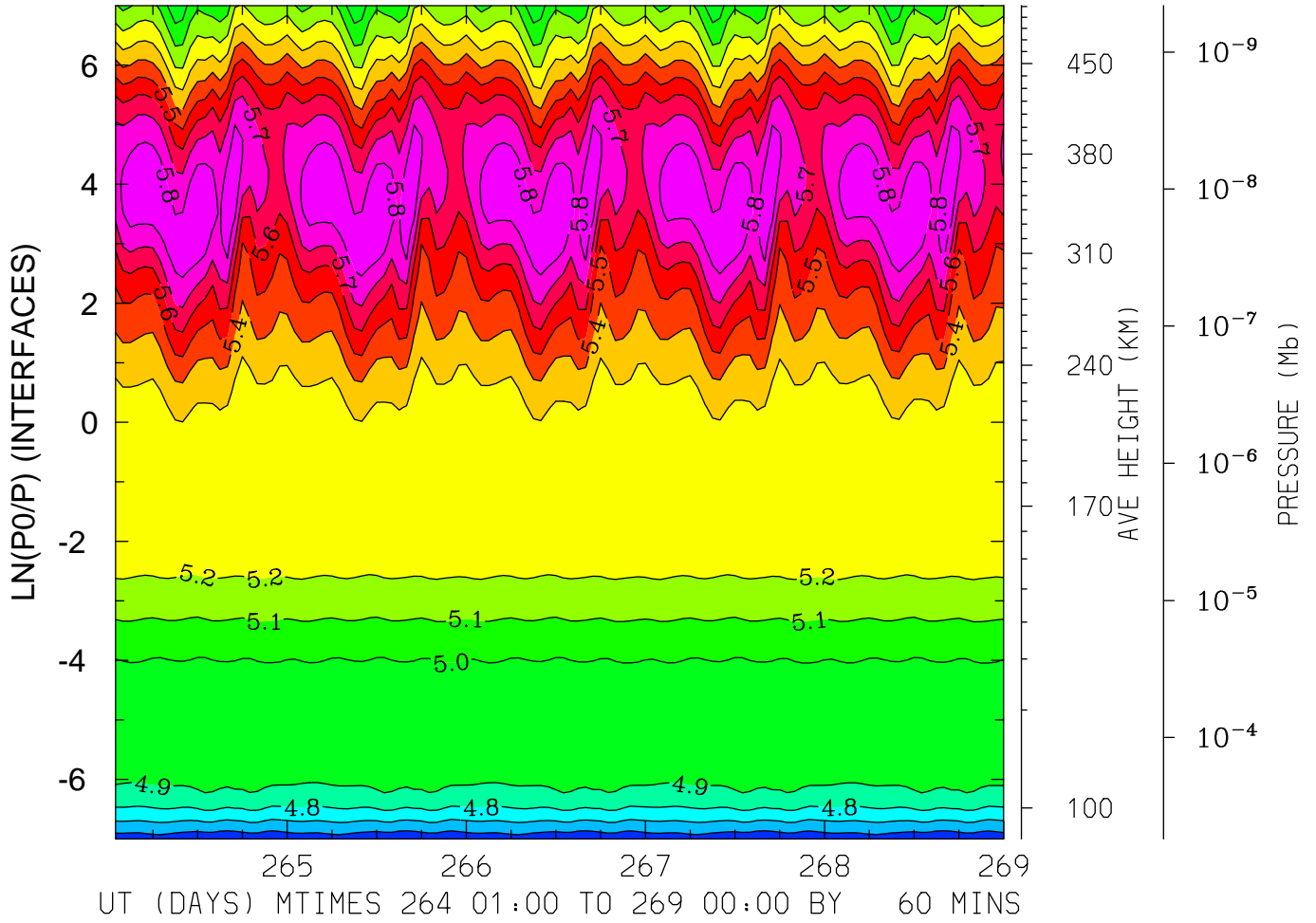
MIN,MAX= 3.7306E+00 5.2102E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



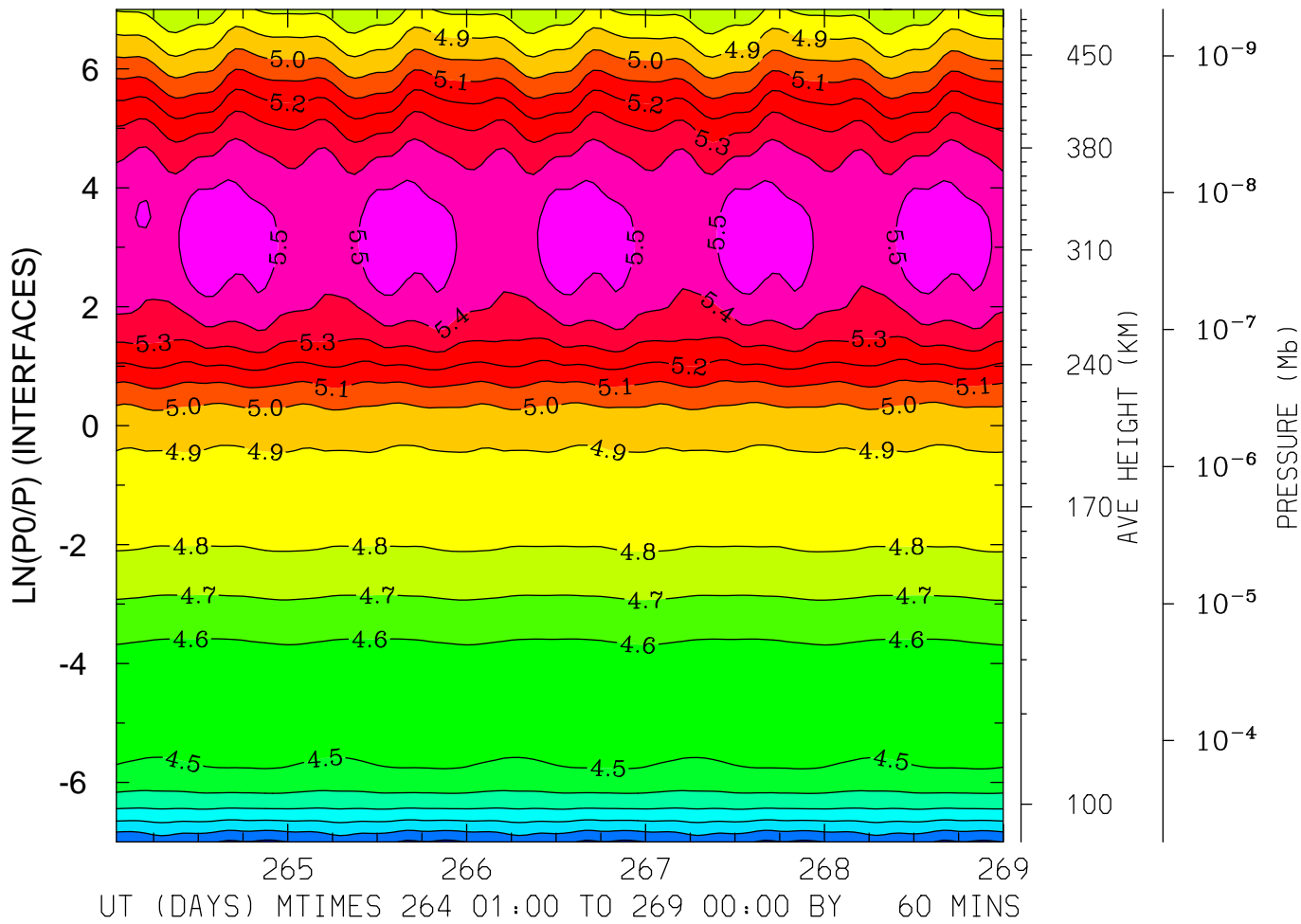
MIN,MAX= 3.0592E+00 5.3337E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

LOG10 ELECTRON DENSITY (CM3)  
LAT= -1.25 LOCAL TIME=12.00



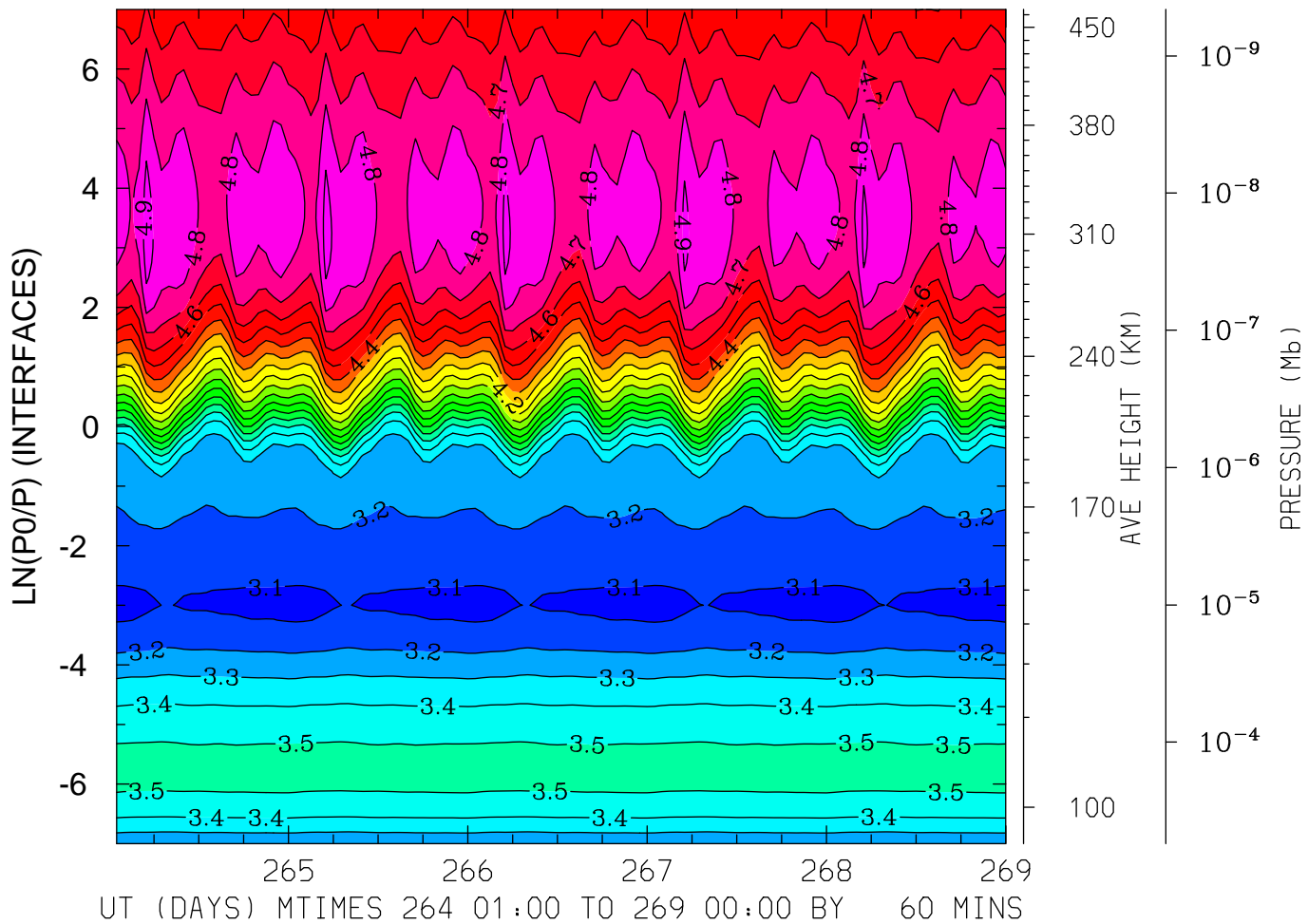
MIN,MAX= 4.5184E+00 5.8871E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



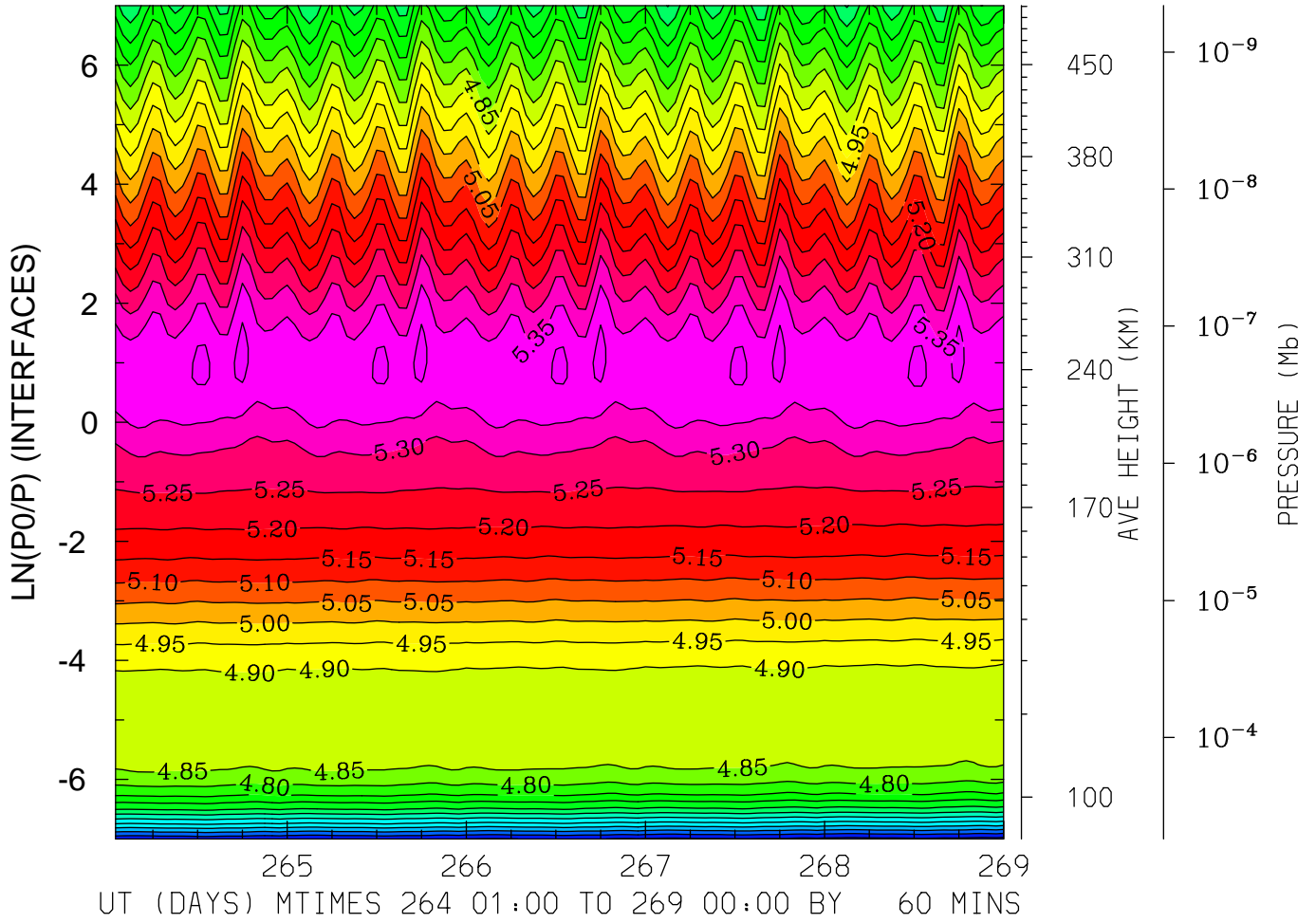
MIN,MAX= 3.9794E+00 5.5755E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



MIN,MAX= 3.0808E+00 4.9549E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

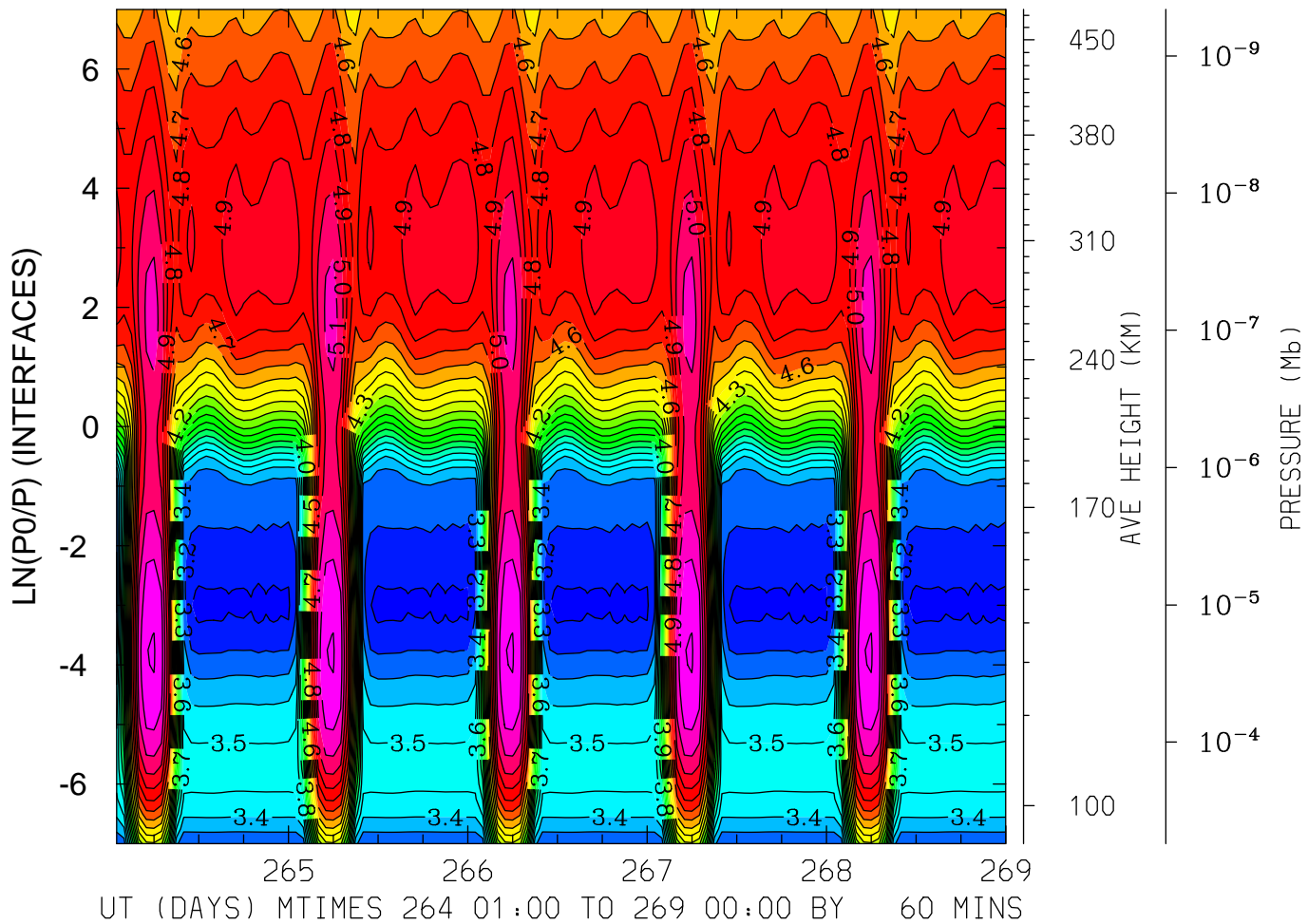
LOG10 ELECTRON DENSITY (CM3)  
LAT= 38.75 LOCAL TIME=12.00



MIN,MAX= 4.2784E+00 5.4154E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc



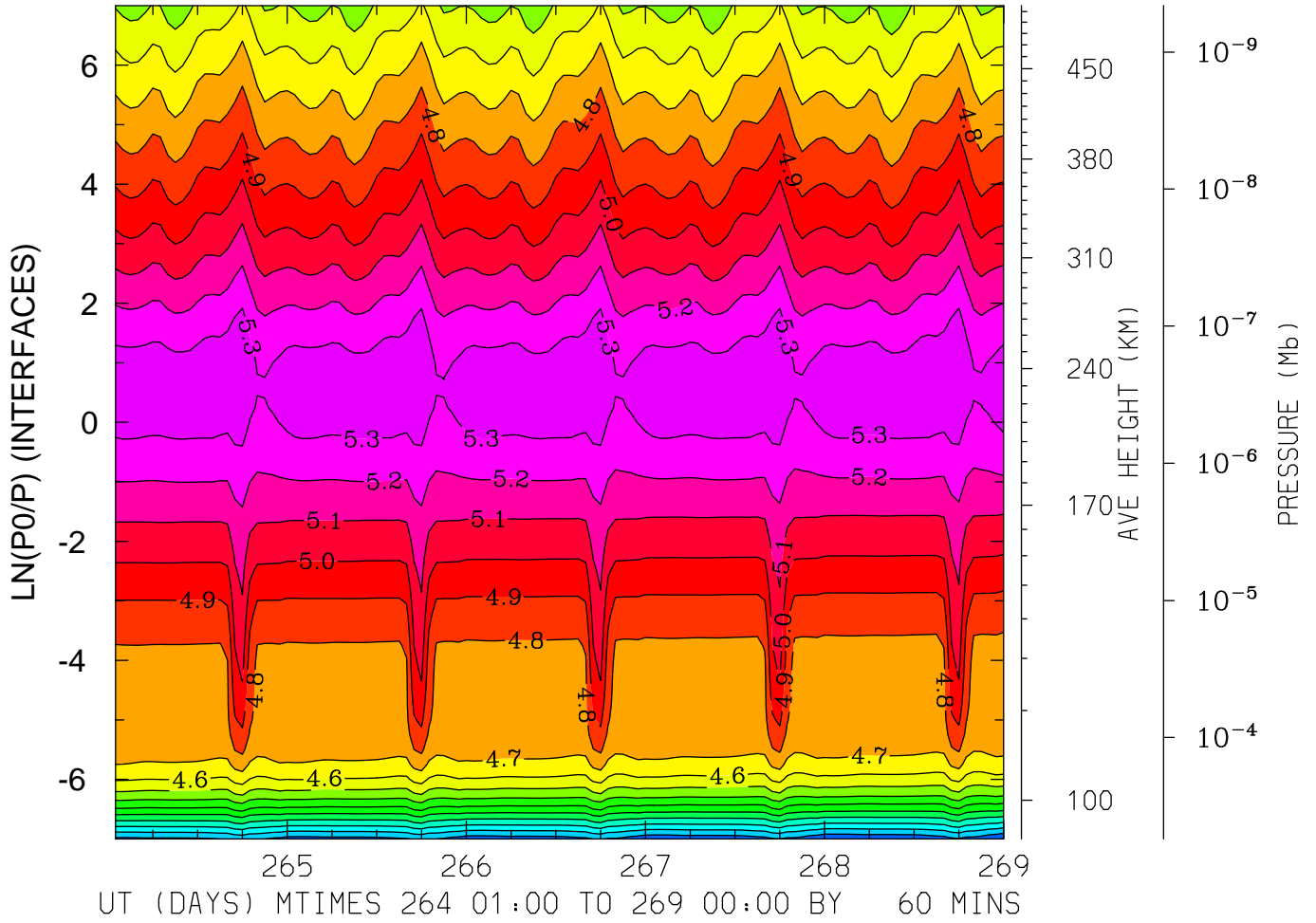
LOG10 ELECTRON DENSITY (CM3)  
LAT= 58.75 LOCAL TIME= 0.00



MIN,MAX= 3.0755E+00 5.3062E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

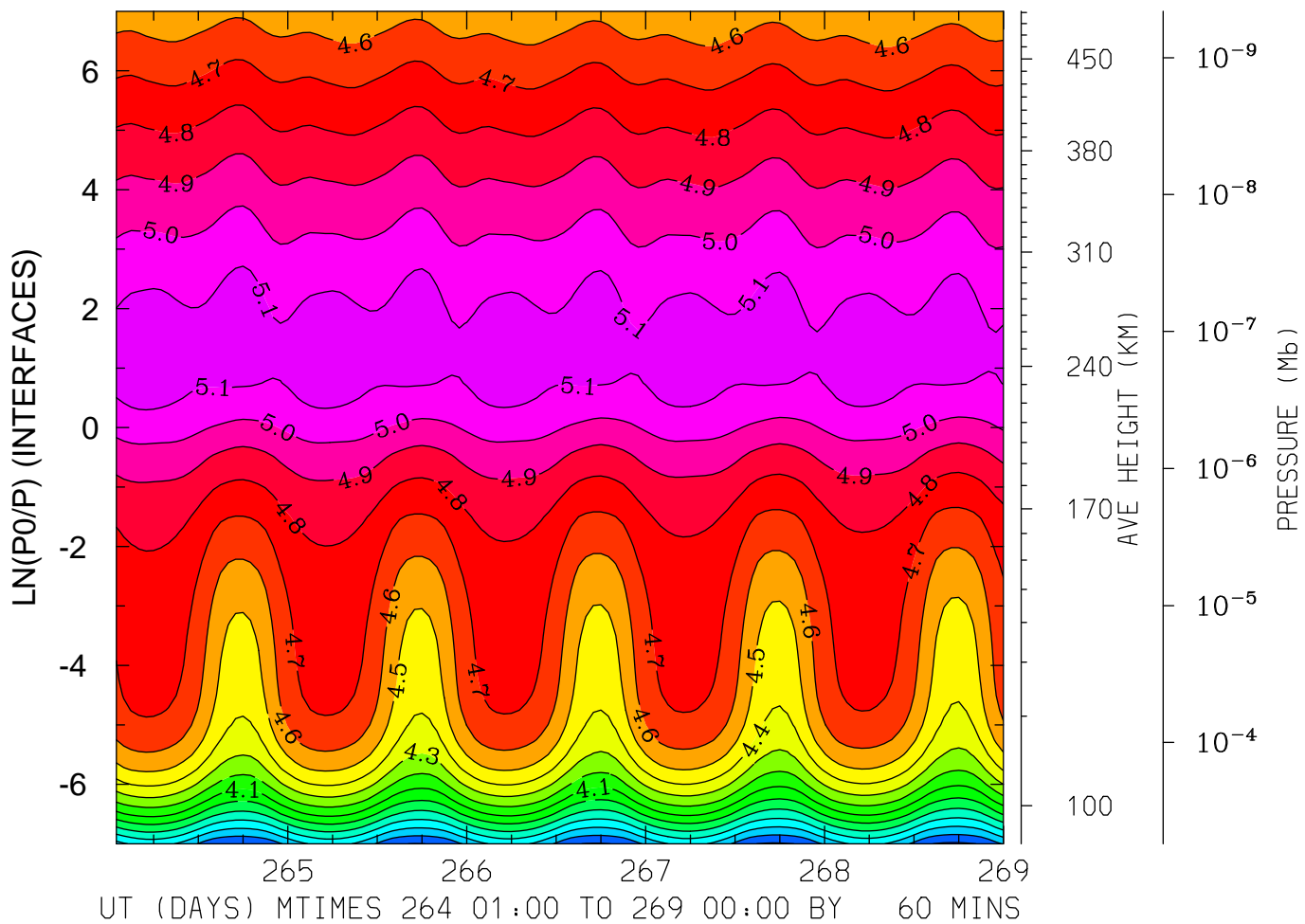


LOG10 ELECTRON DENSITY (CM3)  
LAT= 58.75 LOCAL TIME=12.00



MIN,MAX= 3.6948E+00 5.3945E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



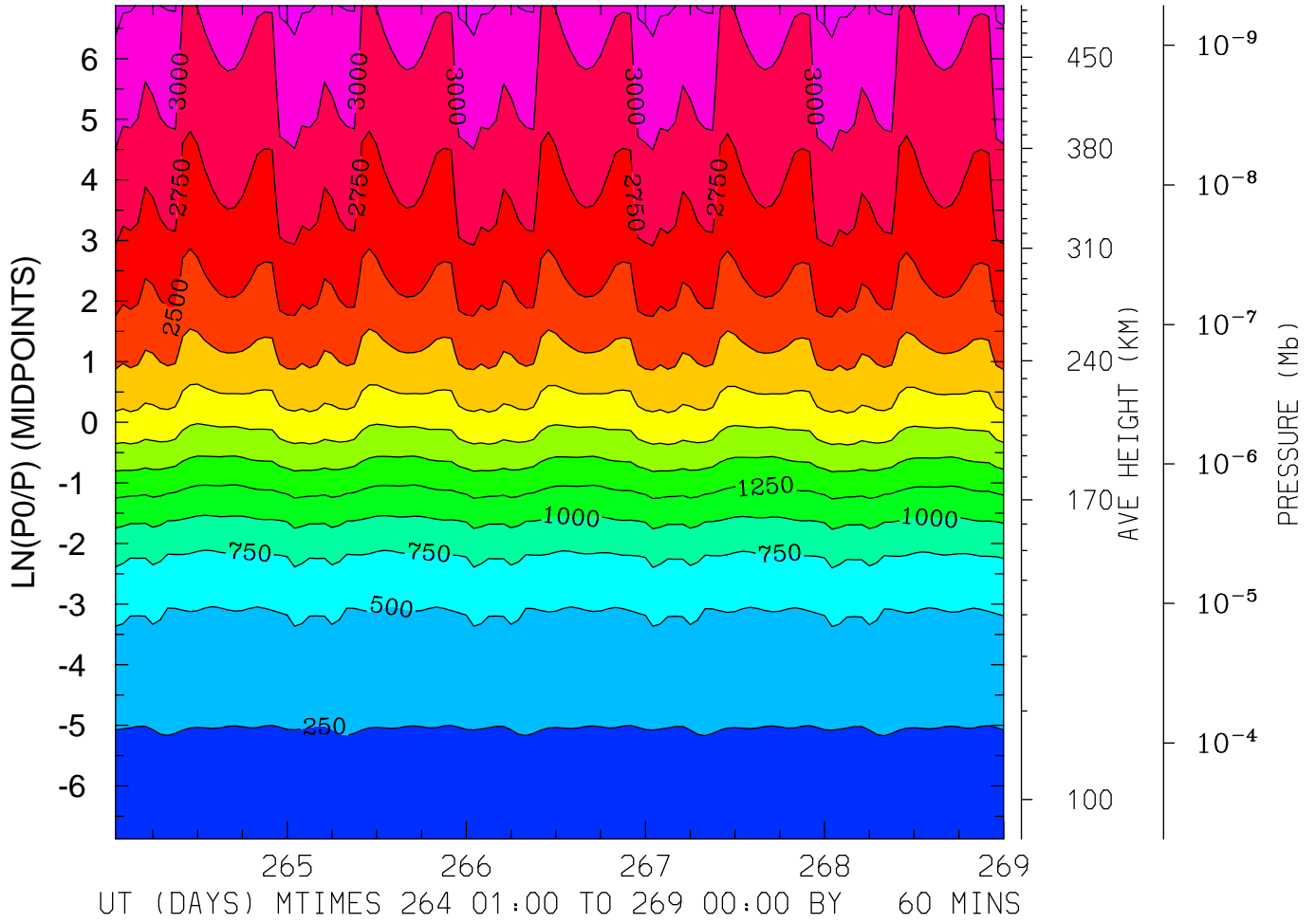
MIN,MAX= 3.4832E+00 5.1649E+00 INTERVAL= 1.0000E-01

FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc

LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

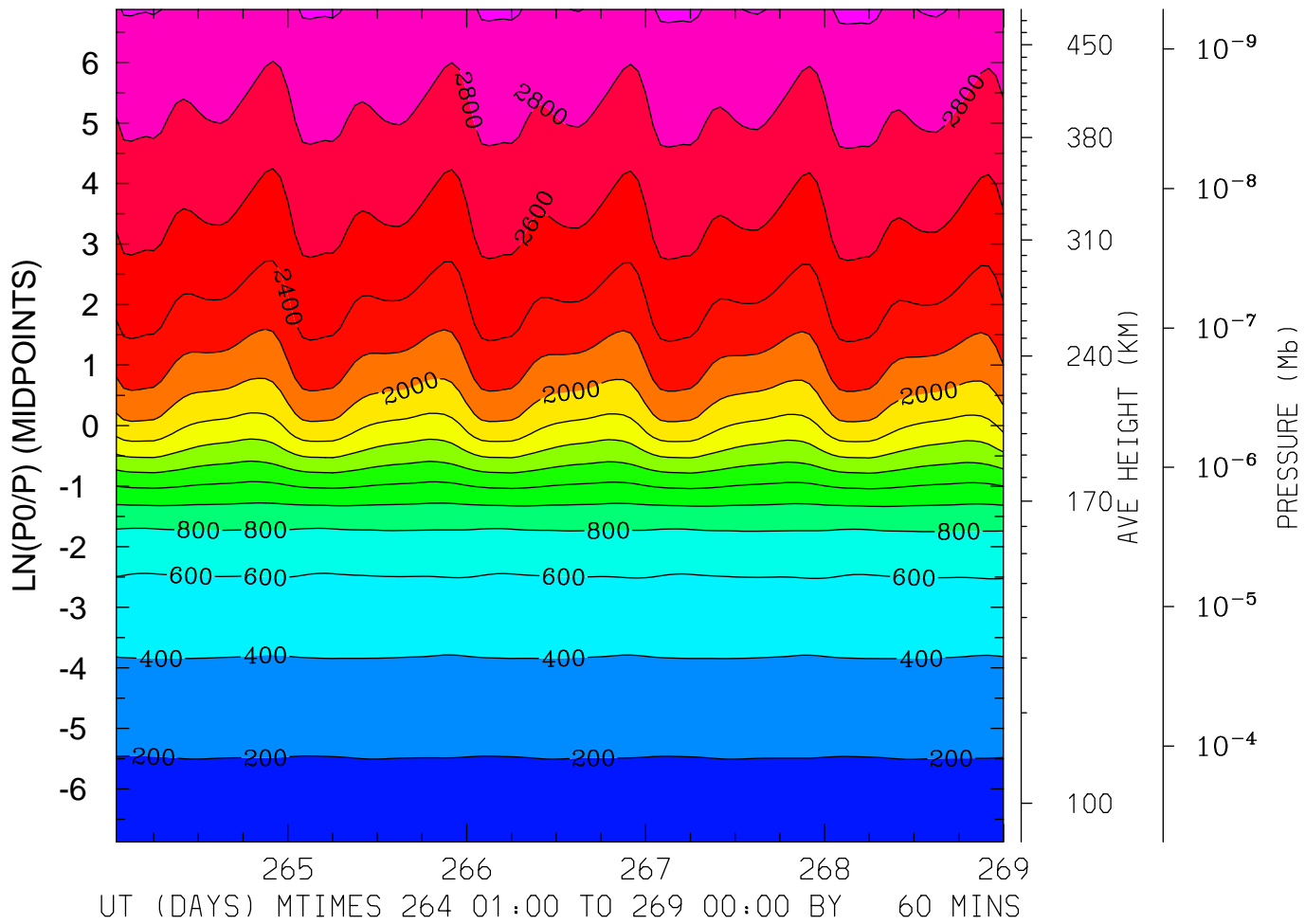


ELECTRON TEMPERATURE (DEG K)  
LAT=-61.25 LOCAL TIME=12.00



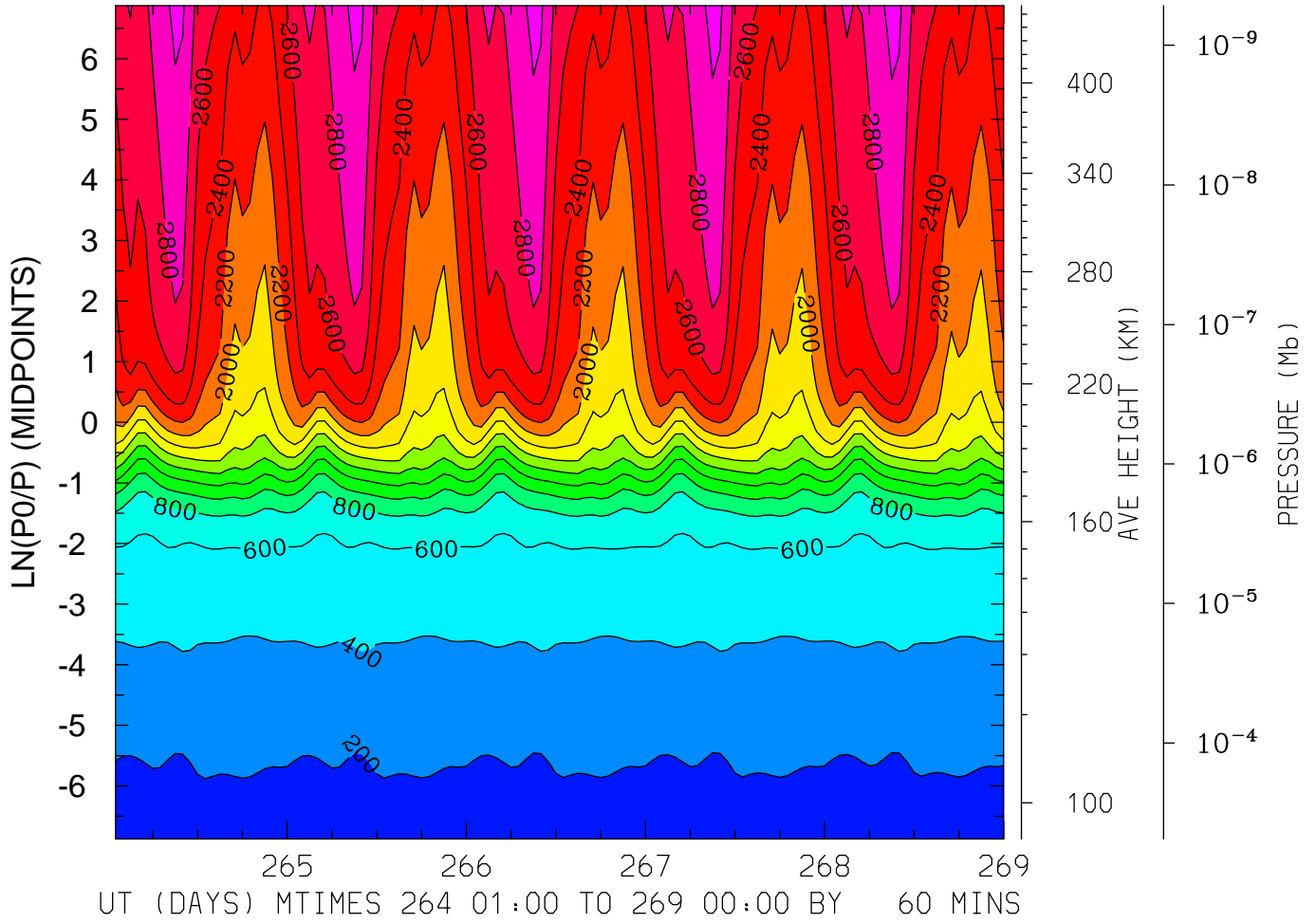
MIN,MAX= 1.6355E+02 3.3202E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



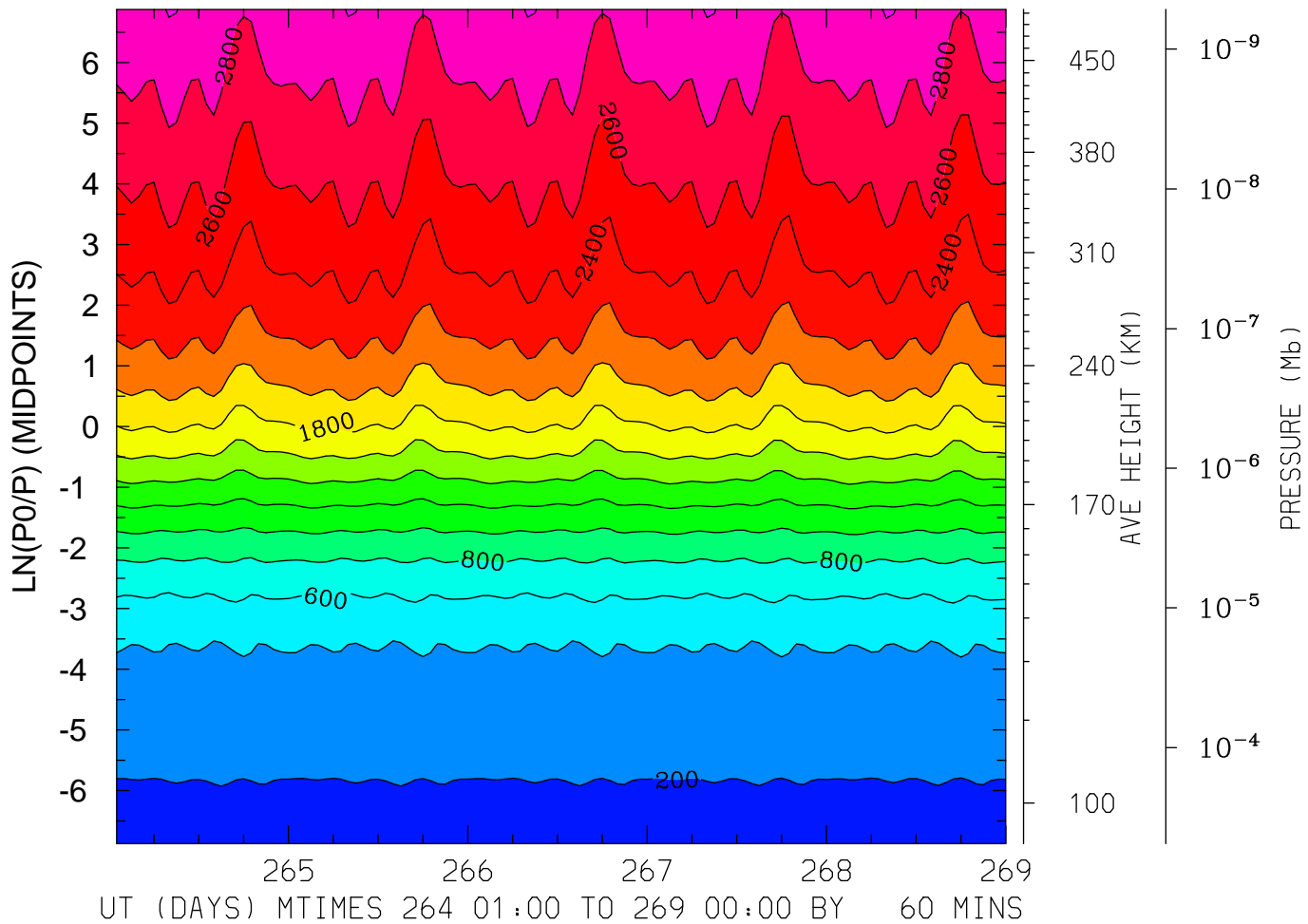
MIN,MAX= 1.6516E+02 3.0245E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



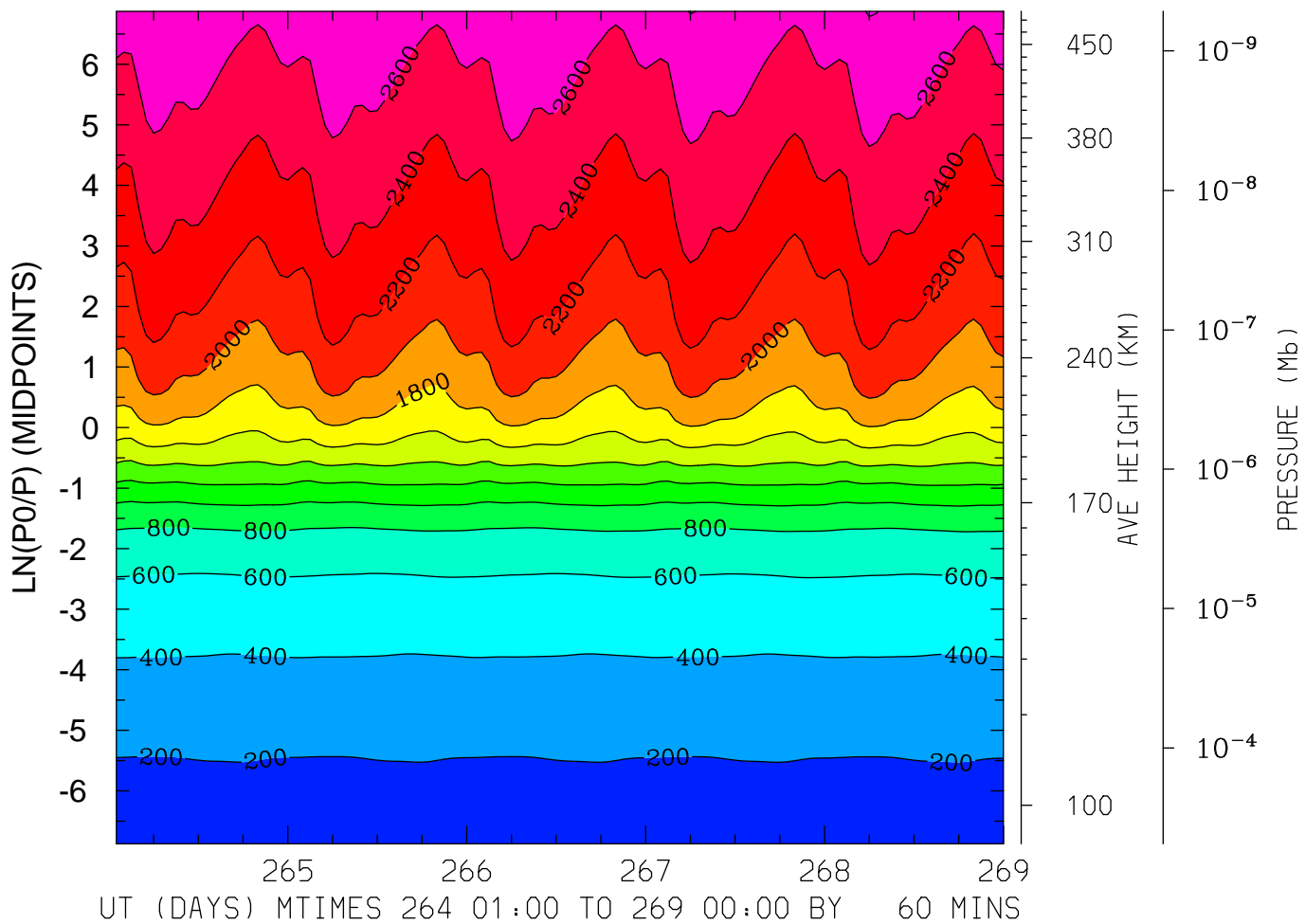
MIN,MAX= 1.7371E+02 3.0542E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



MIN,MAX= 1.6364E+02 3.0165E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

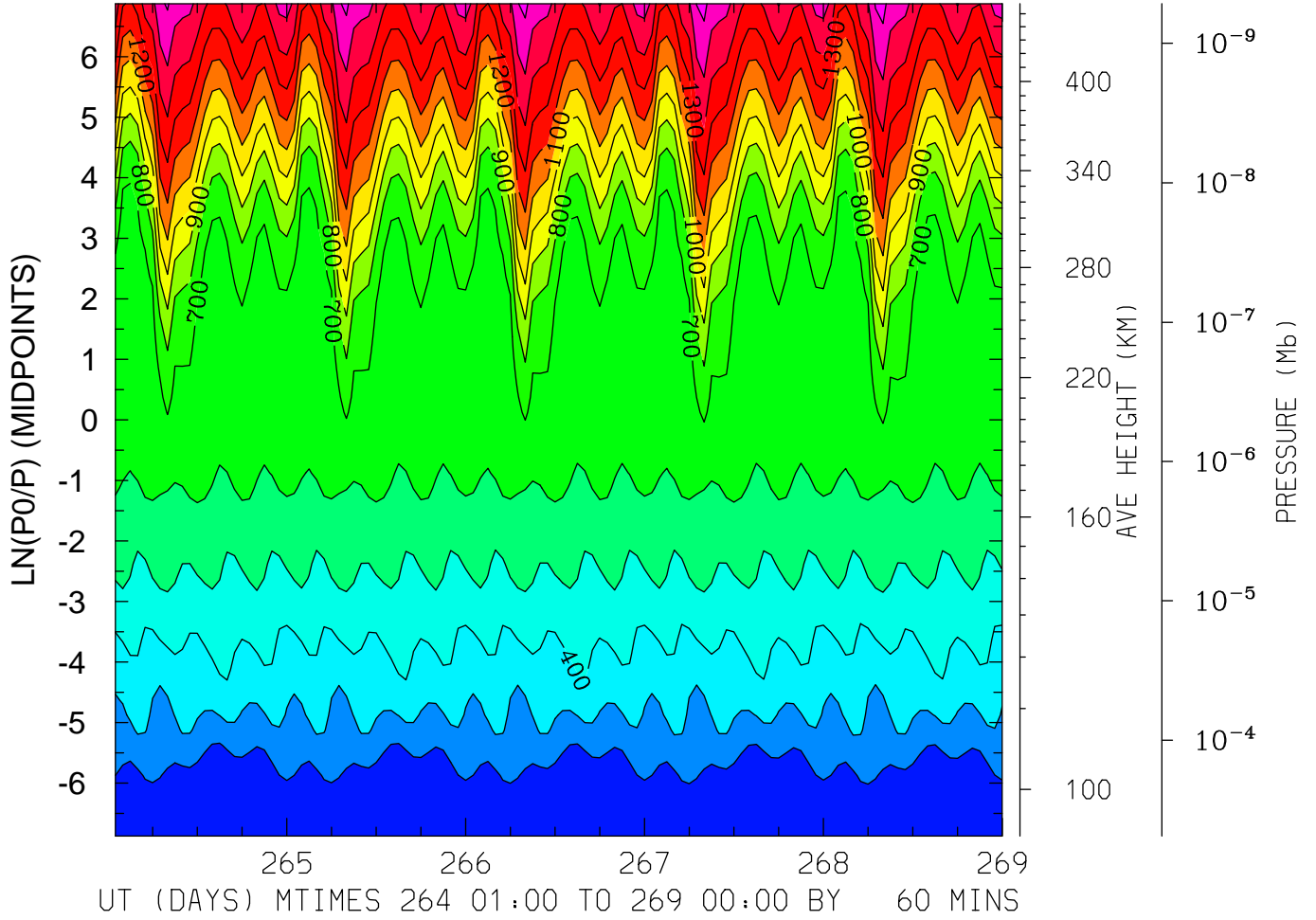
ELECTRON TEMPERATURE (DEG K)  
LAT=-41.25 (ZONAL MEANS)



MIN,MAX= 1.6608E+02 2.8085E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

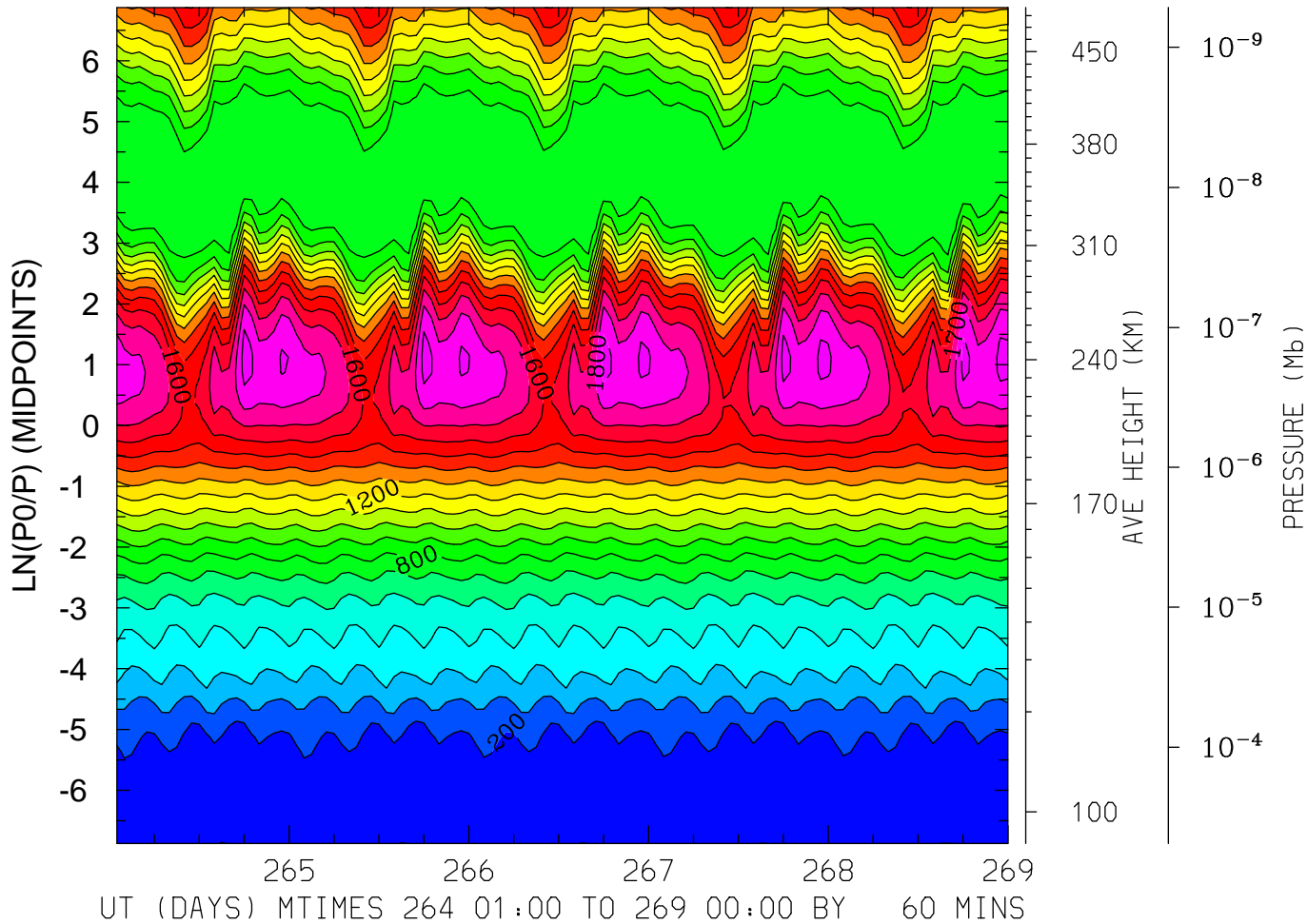


ELECTRON TEMPERATURE (DEG K)  
LAT= -1.25 LOCAL TIME= 0.00



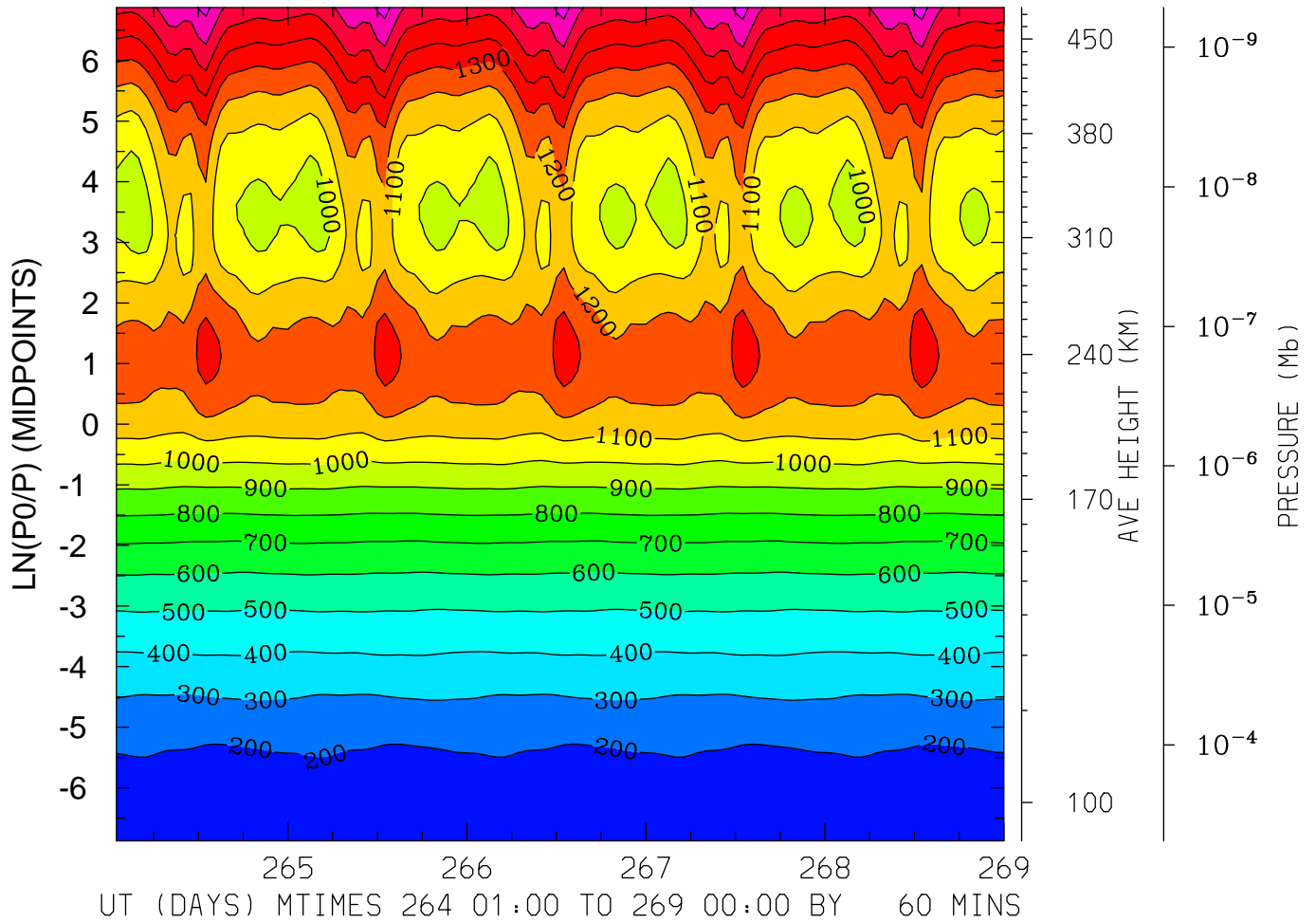
MIN,MAX= 1.3854E+02 1.6344E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



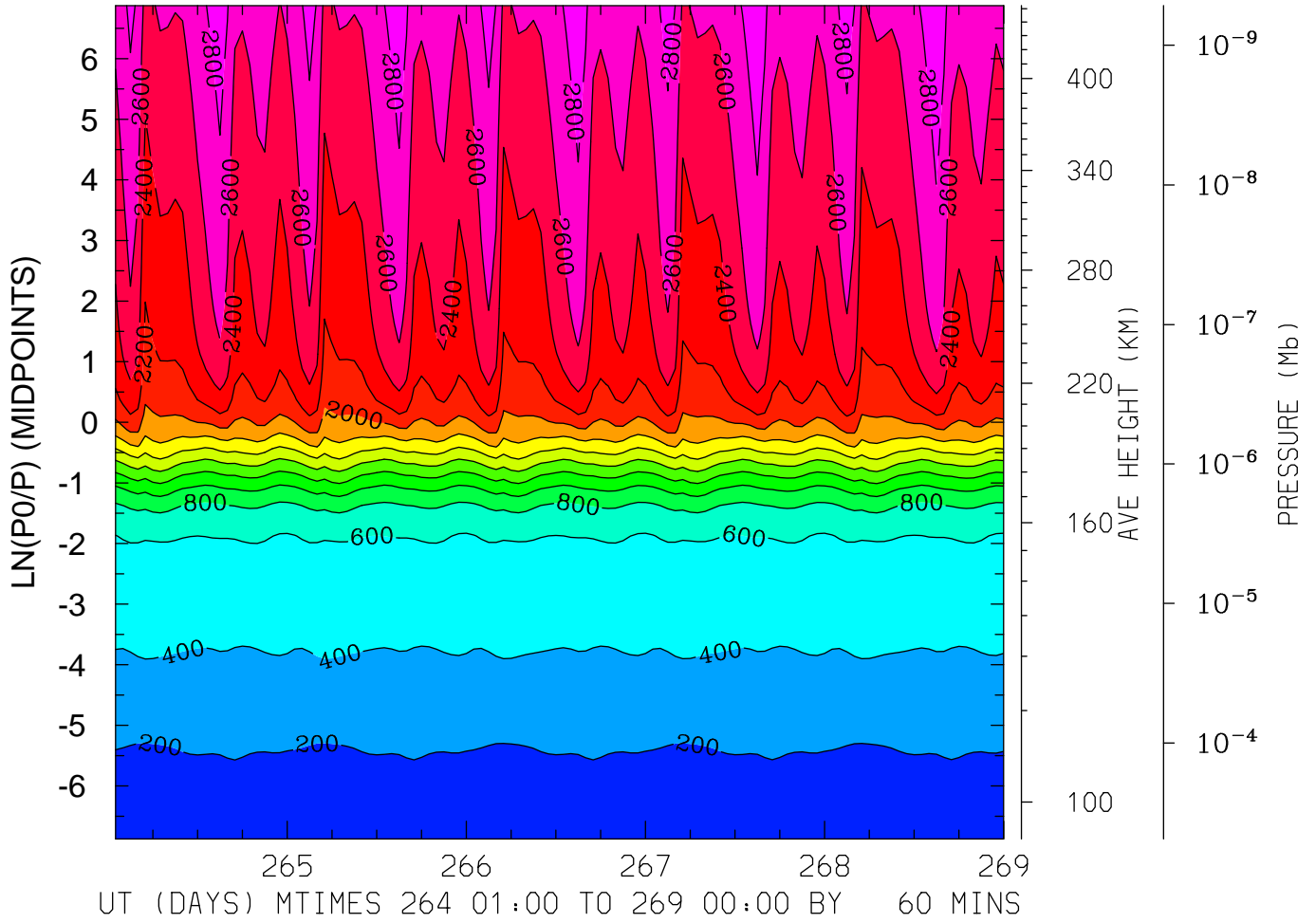
MIN,MAX= 1.5281E+02 1.9402E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



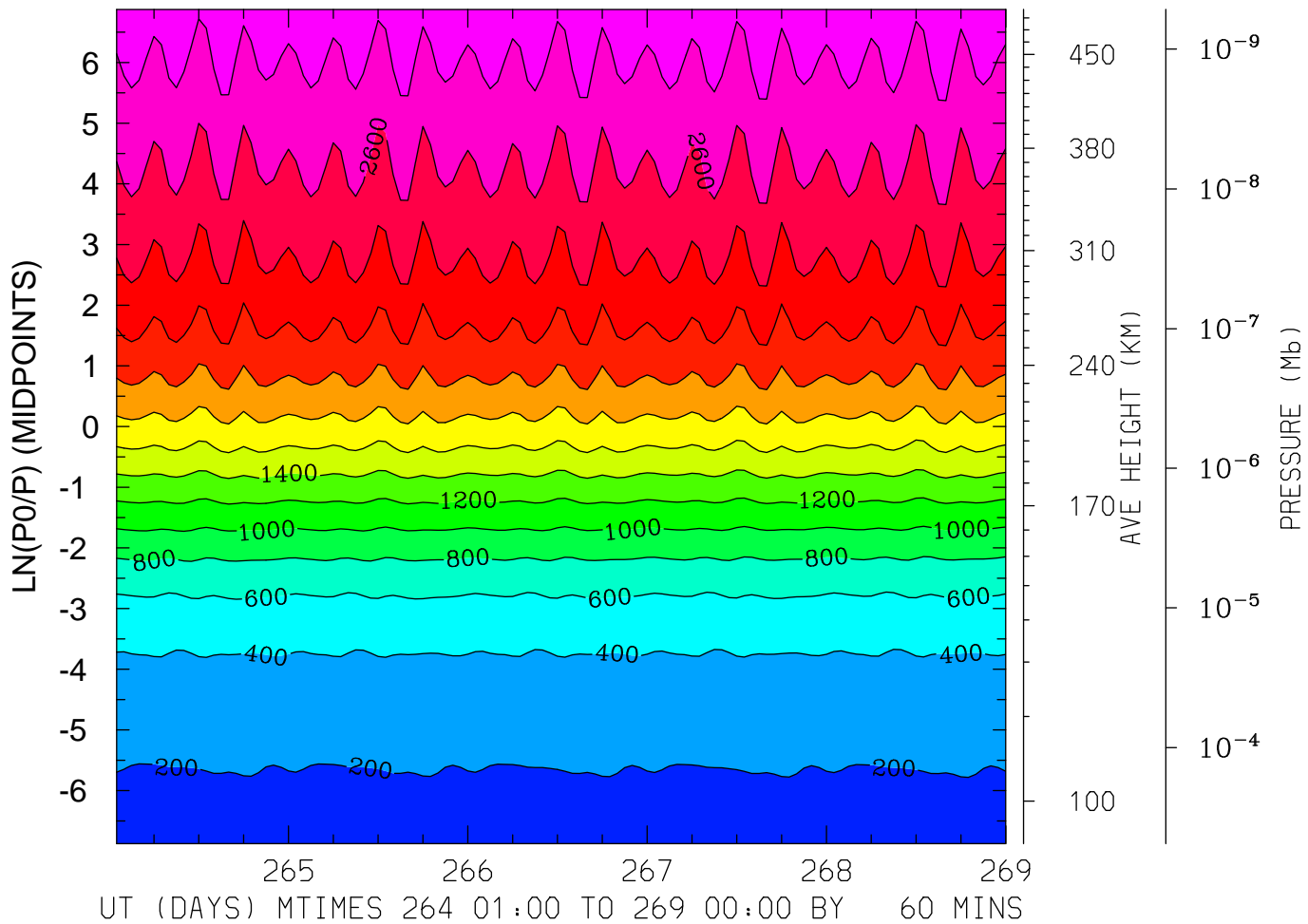
MIN,MAX= 1.6413E+02 1.7431E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



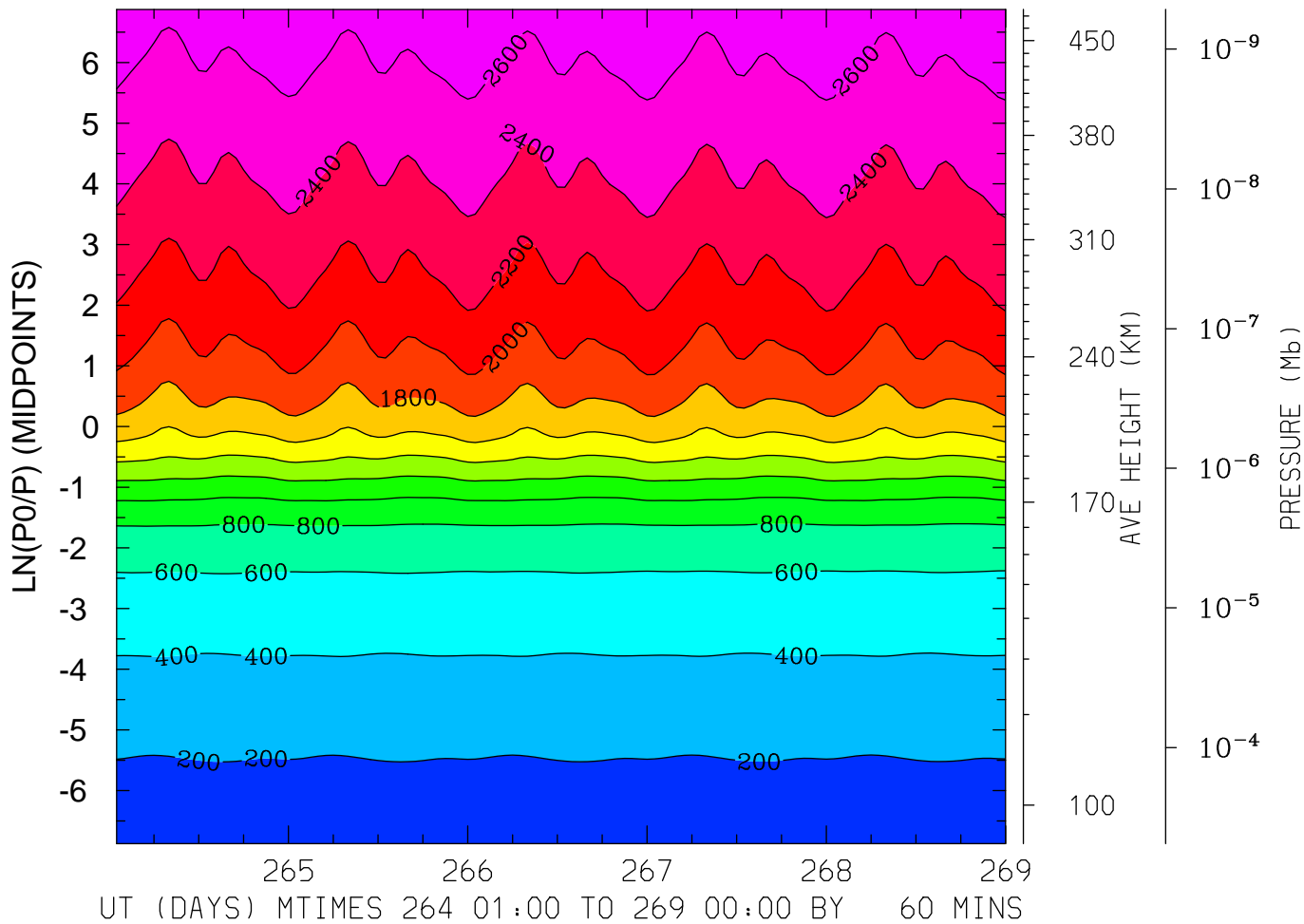
MIN,MAX= 1.6540E+02 2.9353E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



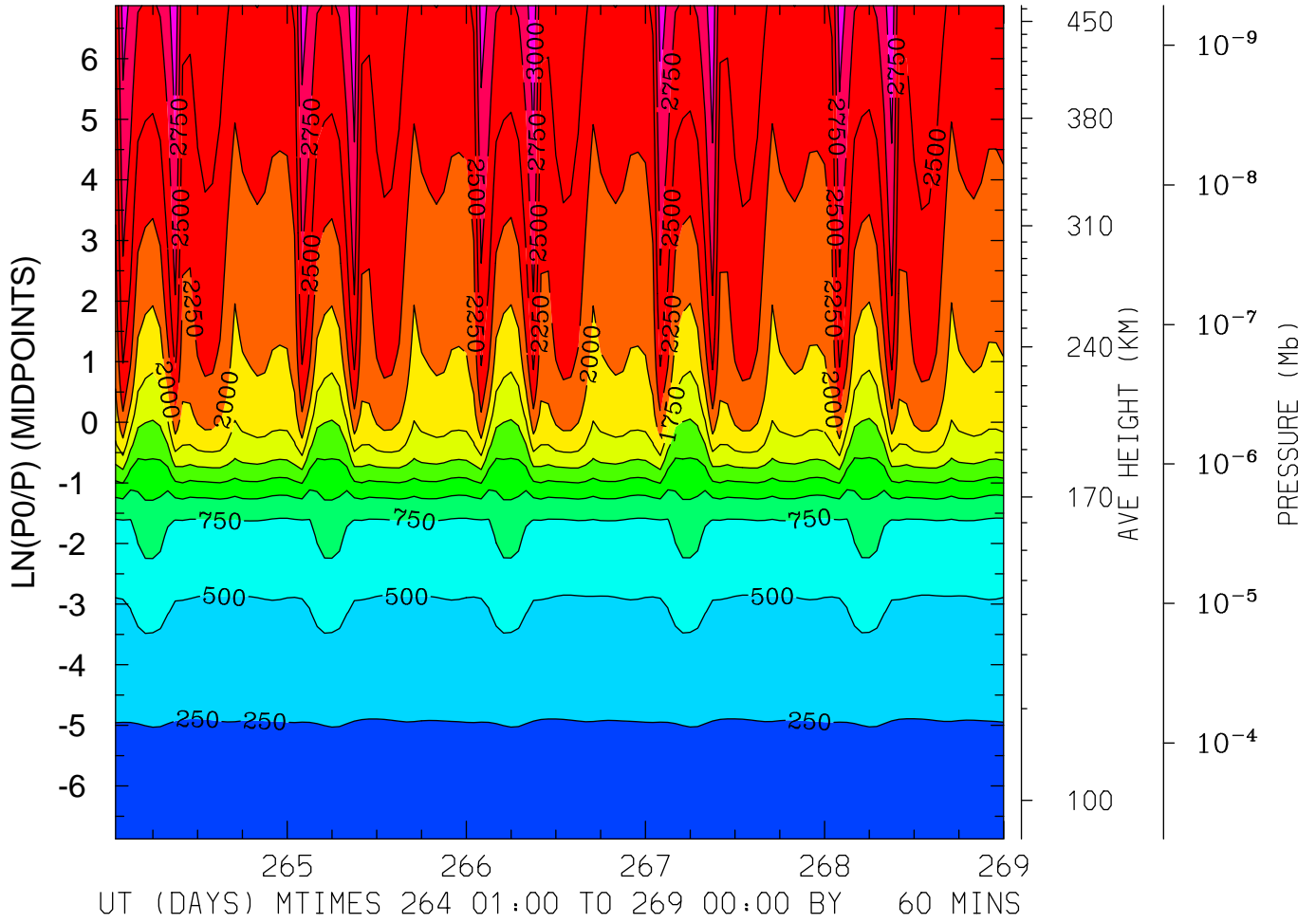
MIN,MAX= 1.5852E+02 2.9669E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



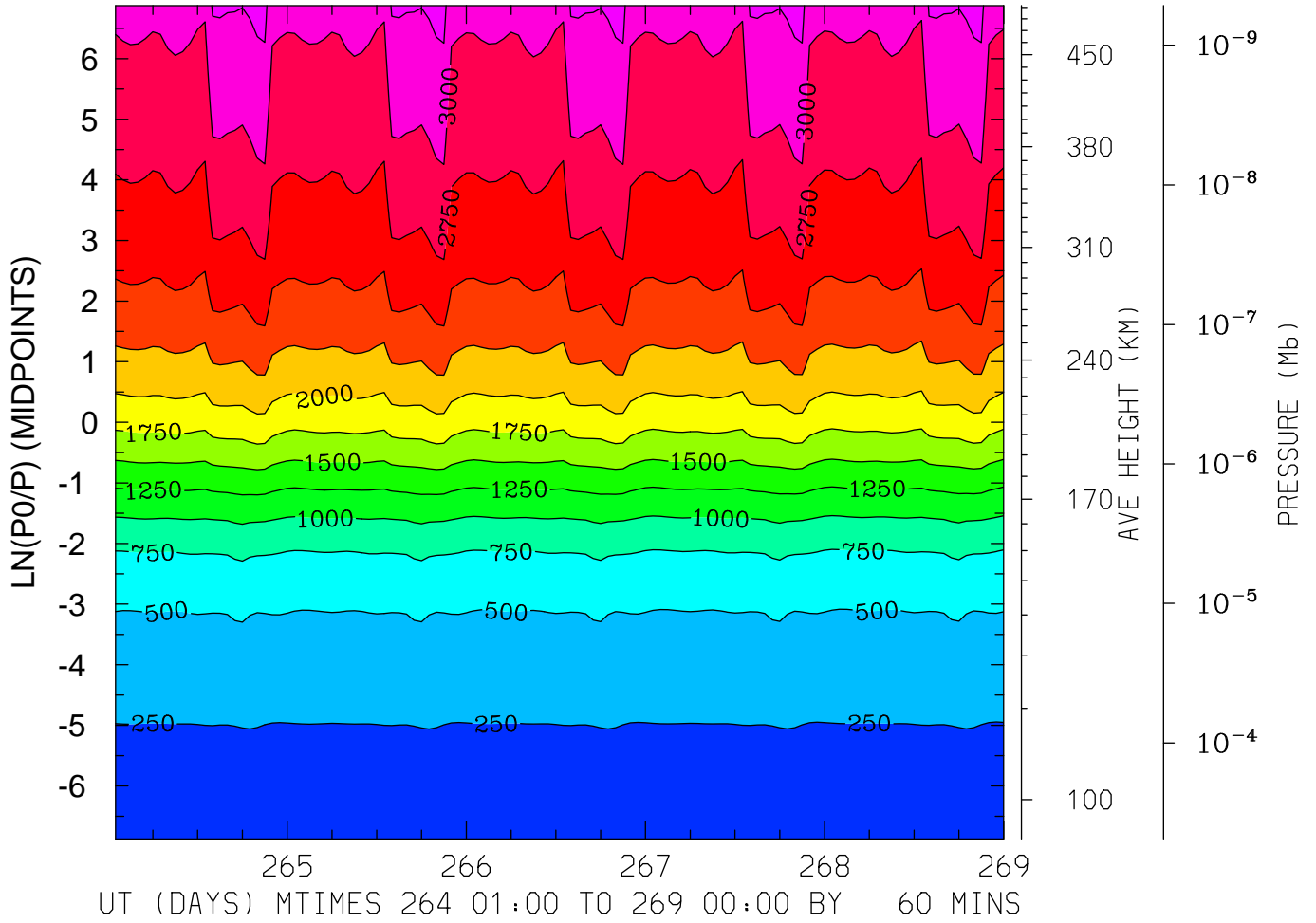
MIN,MAX= 1.6449E+02 2.7471E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



MIN,MAX= 1.6285E+02 3.1798E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

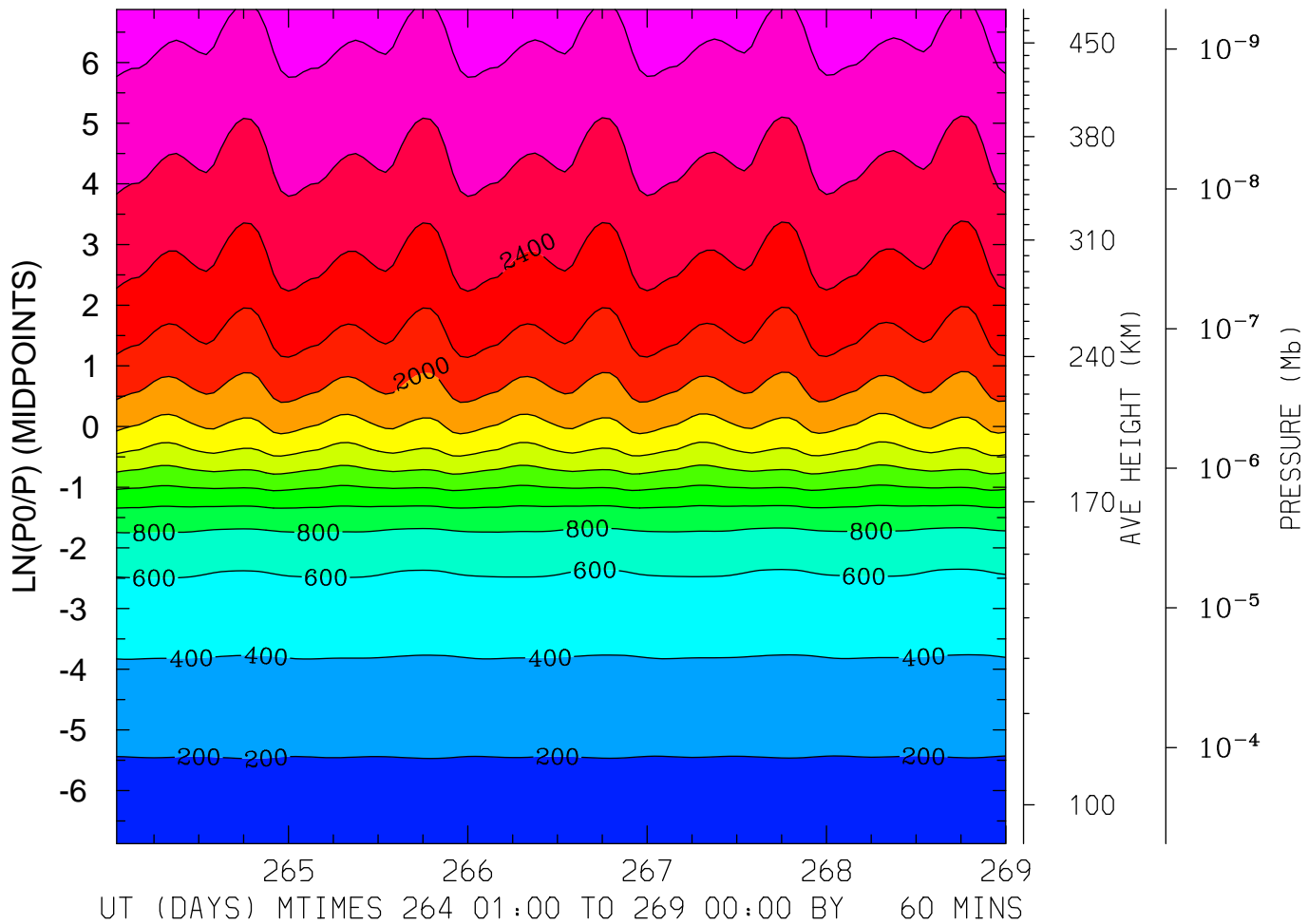
ELECTRON TEMPERATURE (DEG K)  
LAT= 58.75 LOCAL TIME=12.00



MIN,MAX= 1.6073E+02 3.3249E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

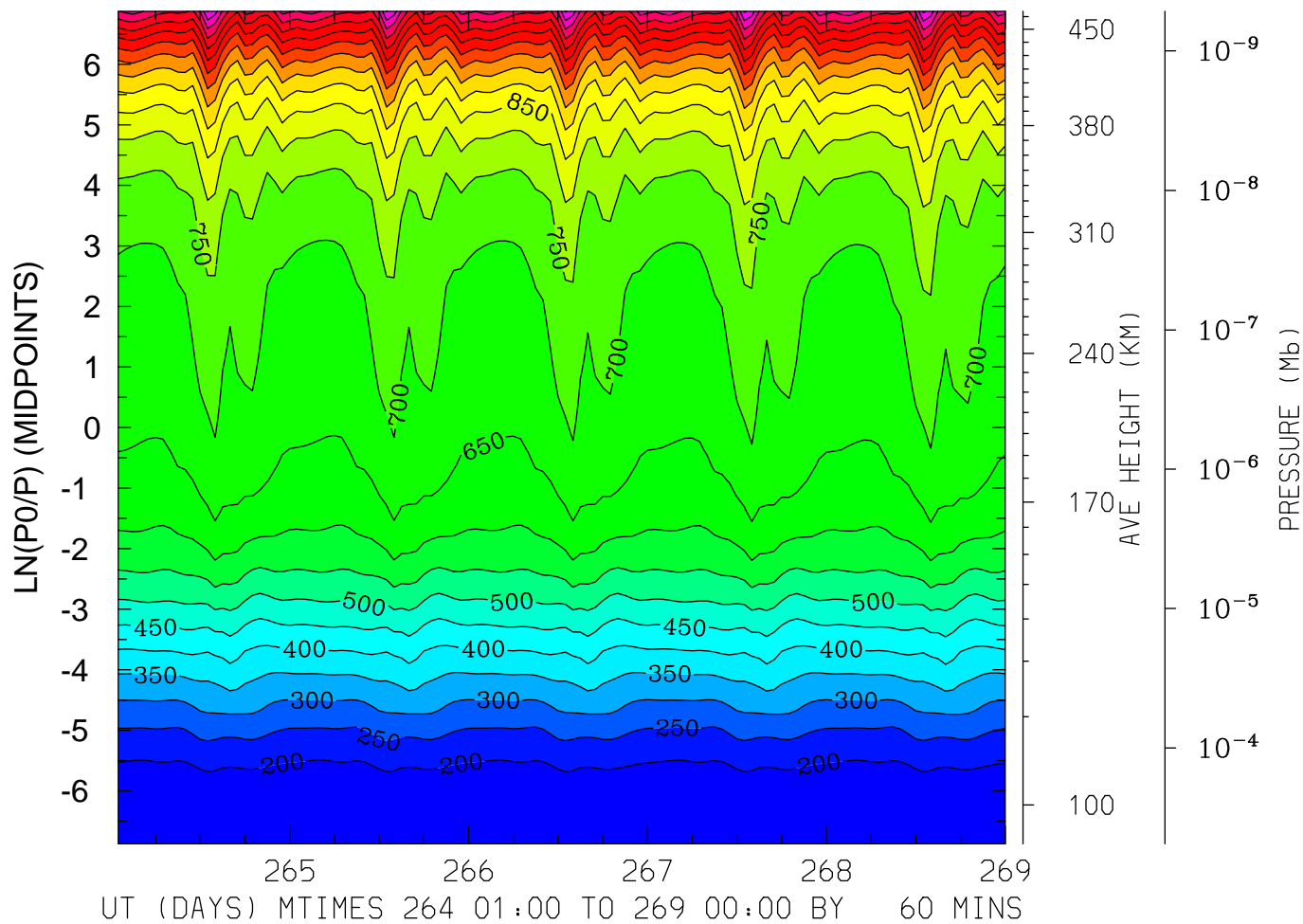


ELECTRON TEMPERATURE (DEG K)  
LAT= 58.75 (ZONAL MEANS)



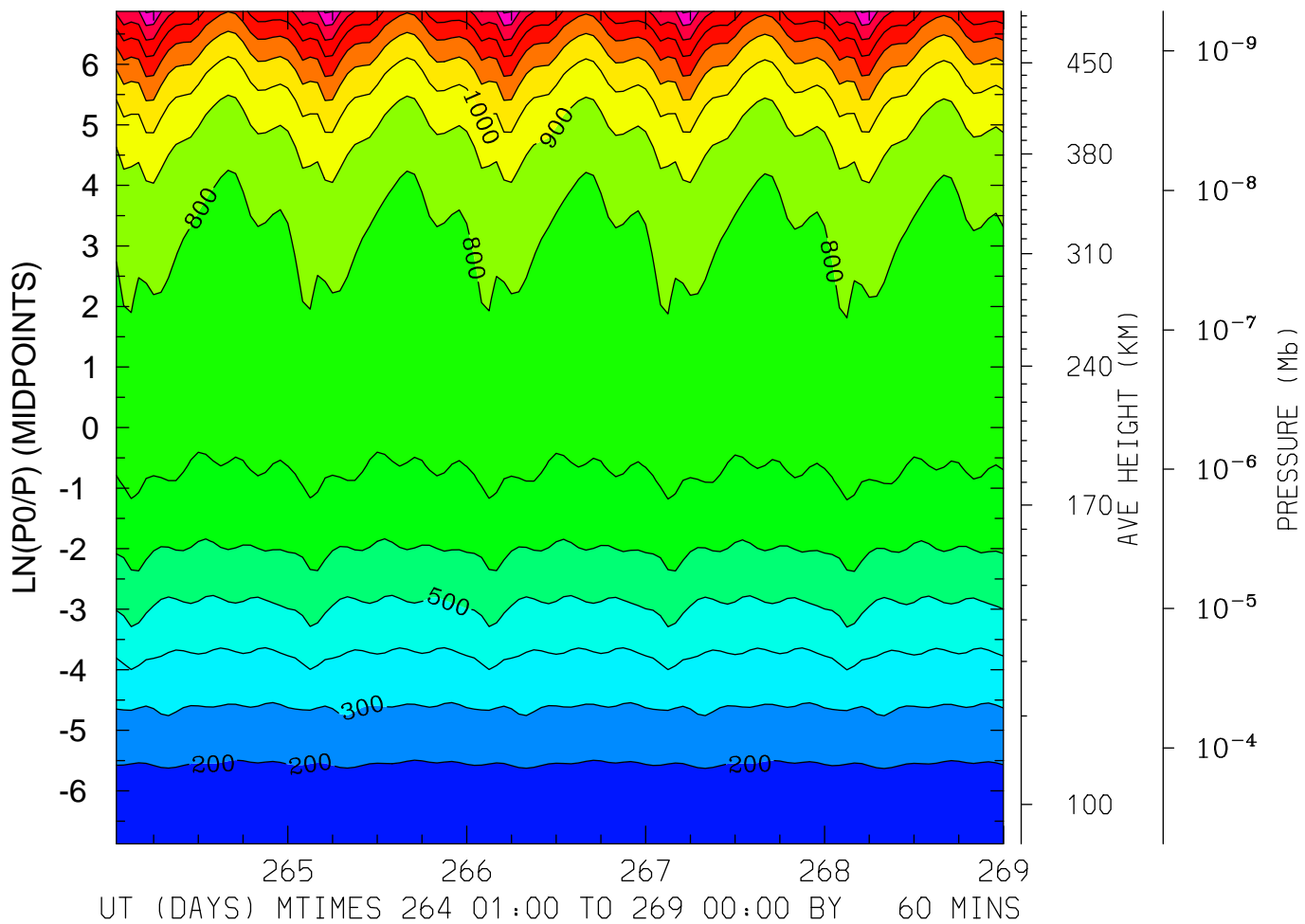
MIN,MAX= 1.6402E+02 2.9095E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



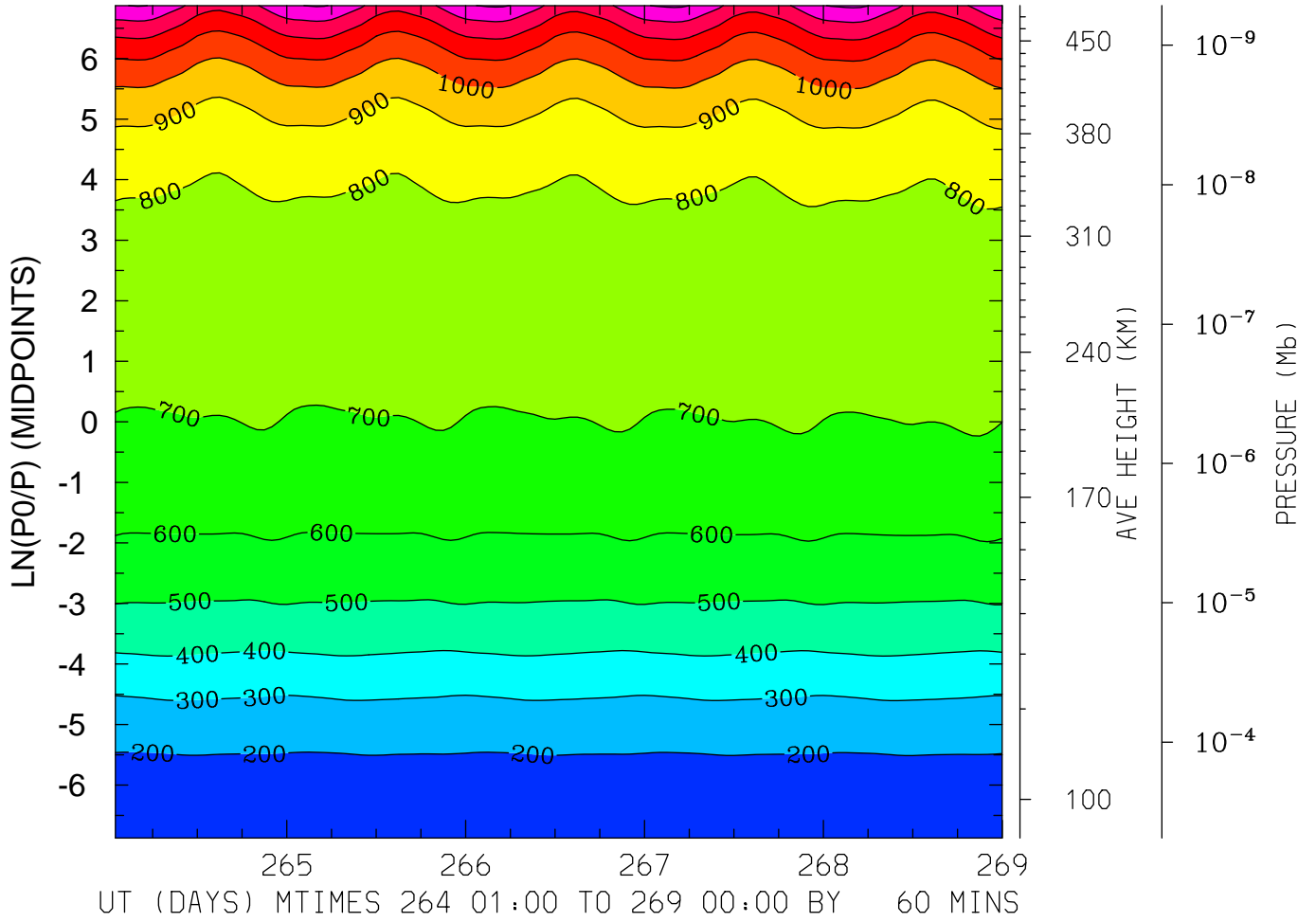
MIN,MAX= 1.6546E+02 1.3591E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



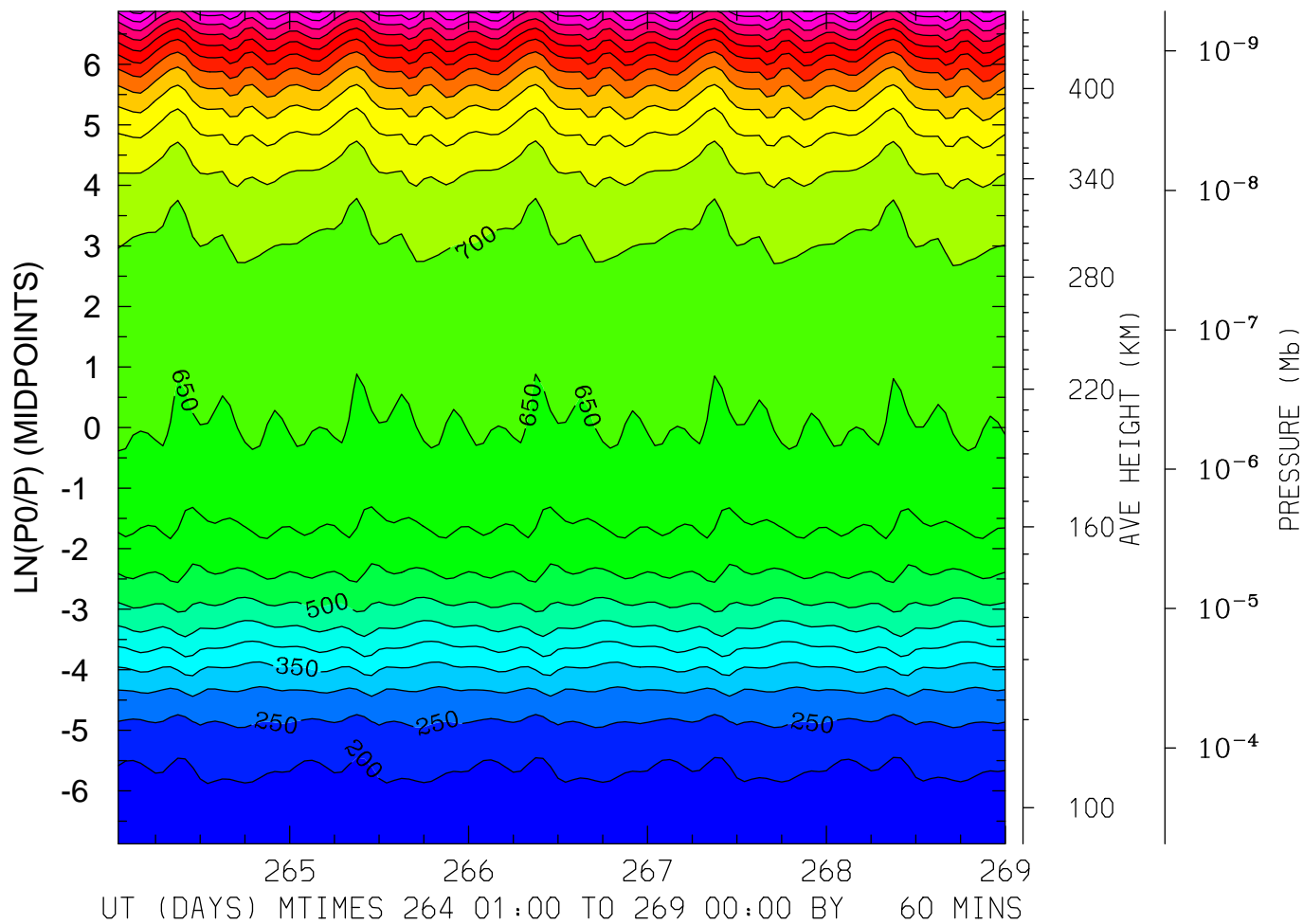
MIN,MAX= 1.6355E+02 1.6135E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



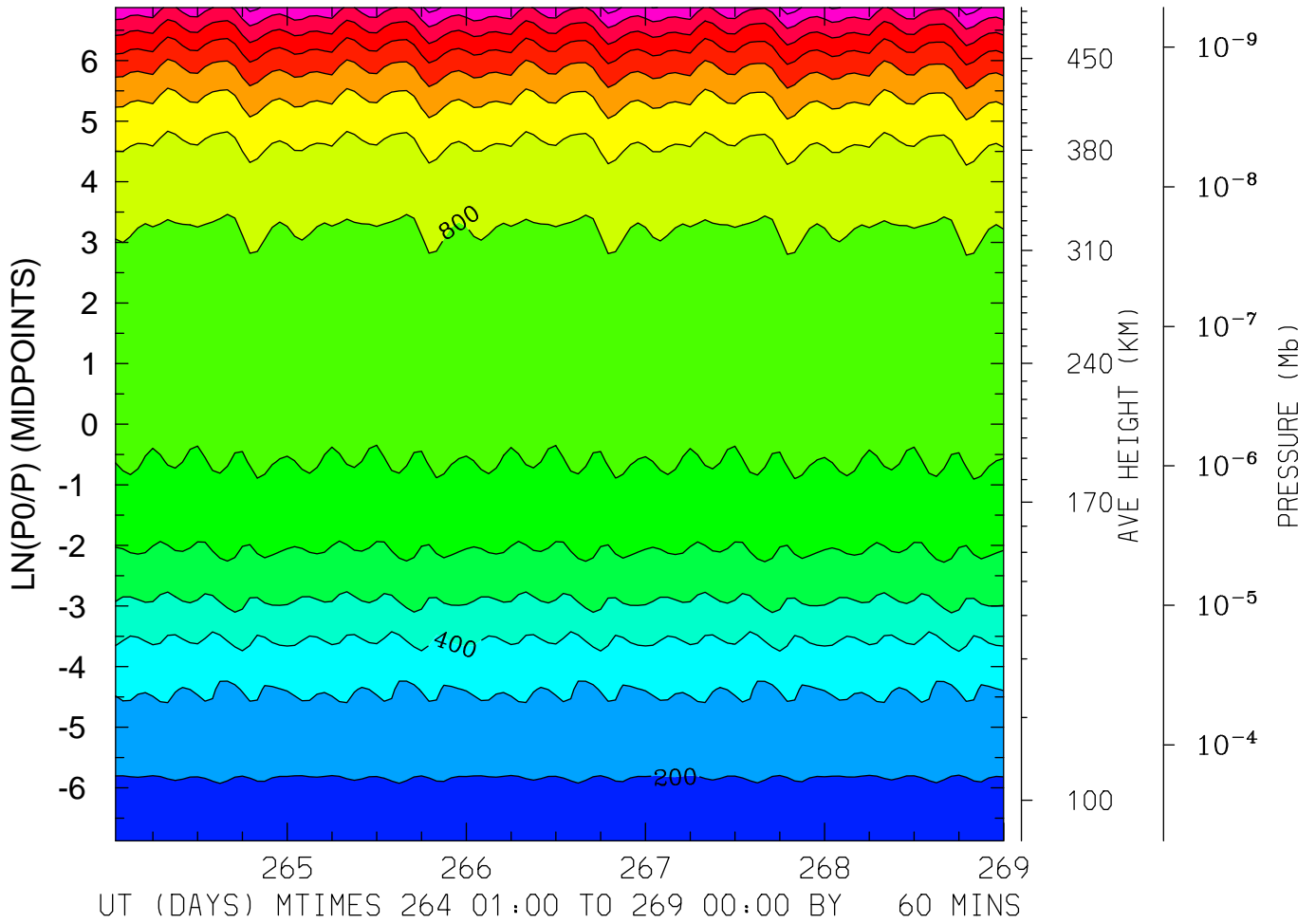
MIN,MAX= 1.6518E+02 1.4151E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



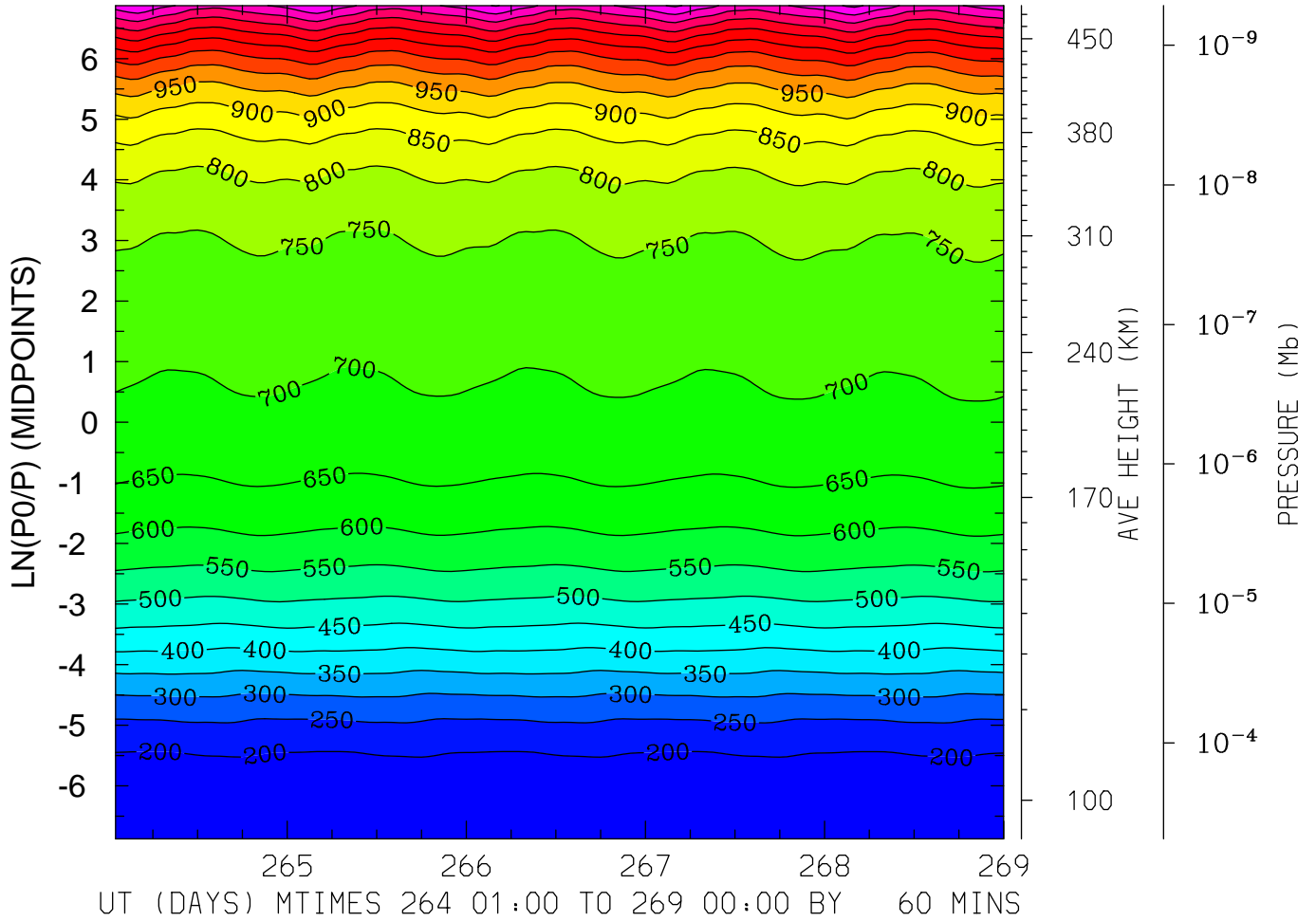
MIN,MAX= 1.7371E+02 1.2649E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



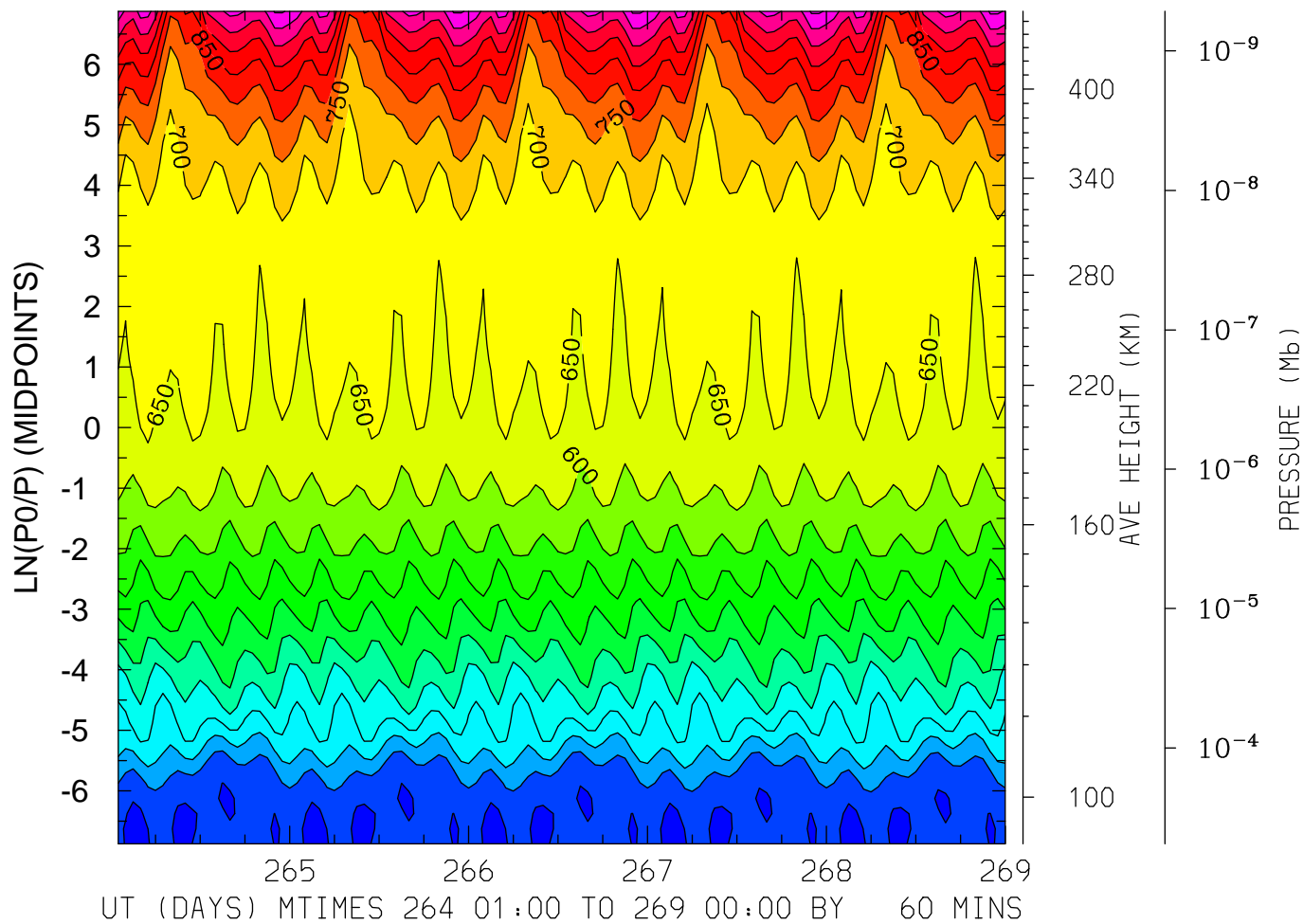
MIN,MAX= 1.6365E+02 1.5528E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



MIN,MAX= 1.6605E+02 1.3606E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



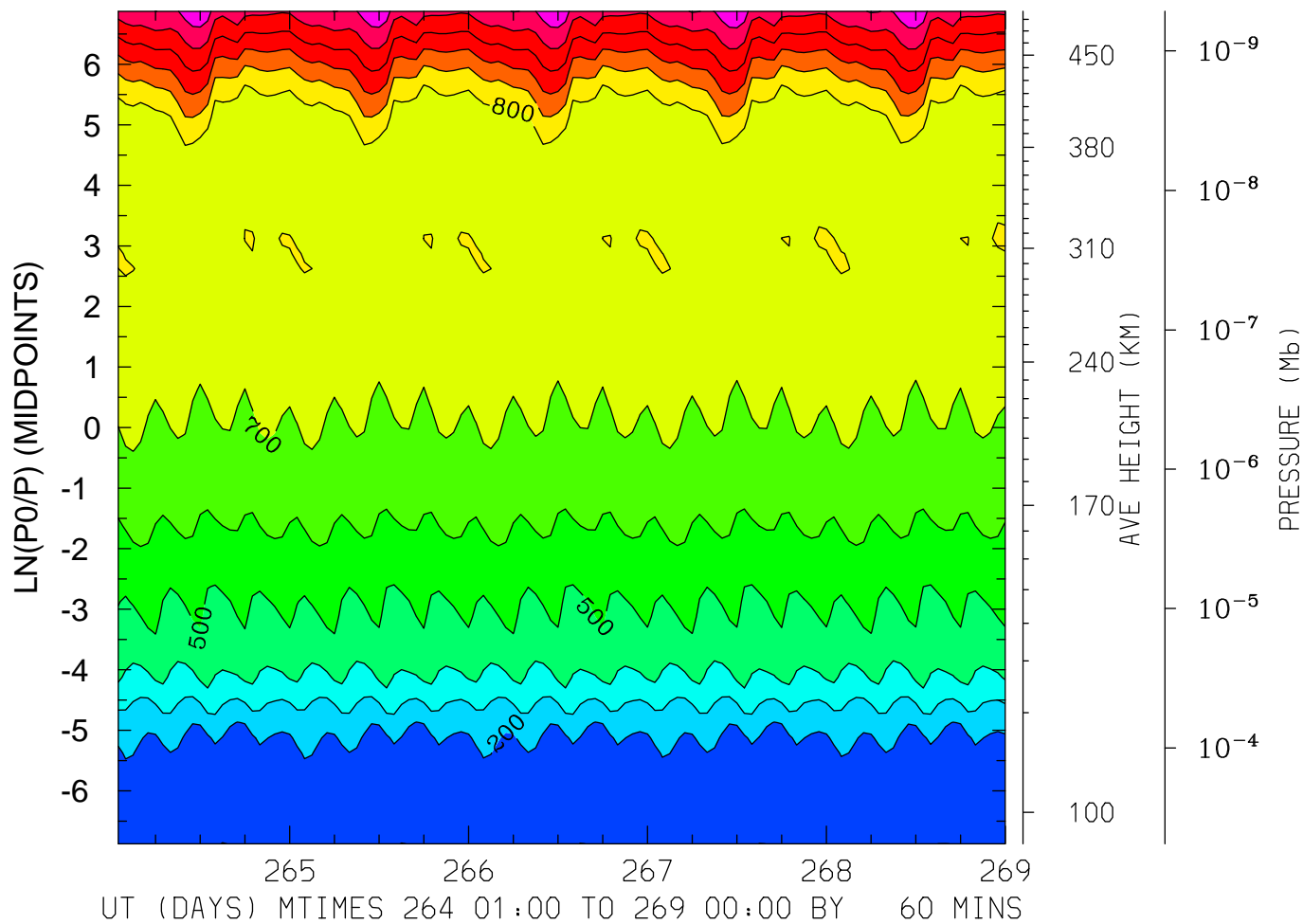
MIN,MAX= 1.3855E+02 1.0591E+03 INTERVAL= 5.0000E+01

FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc

LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

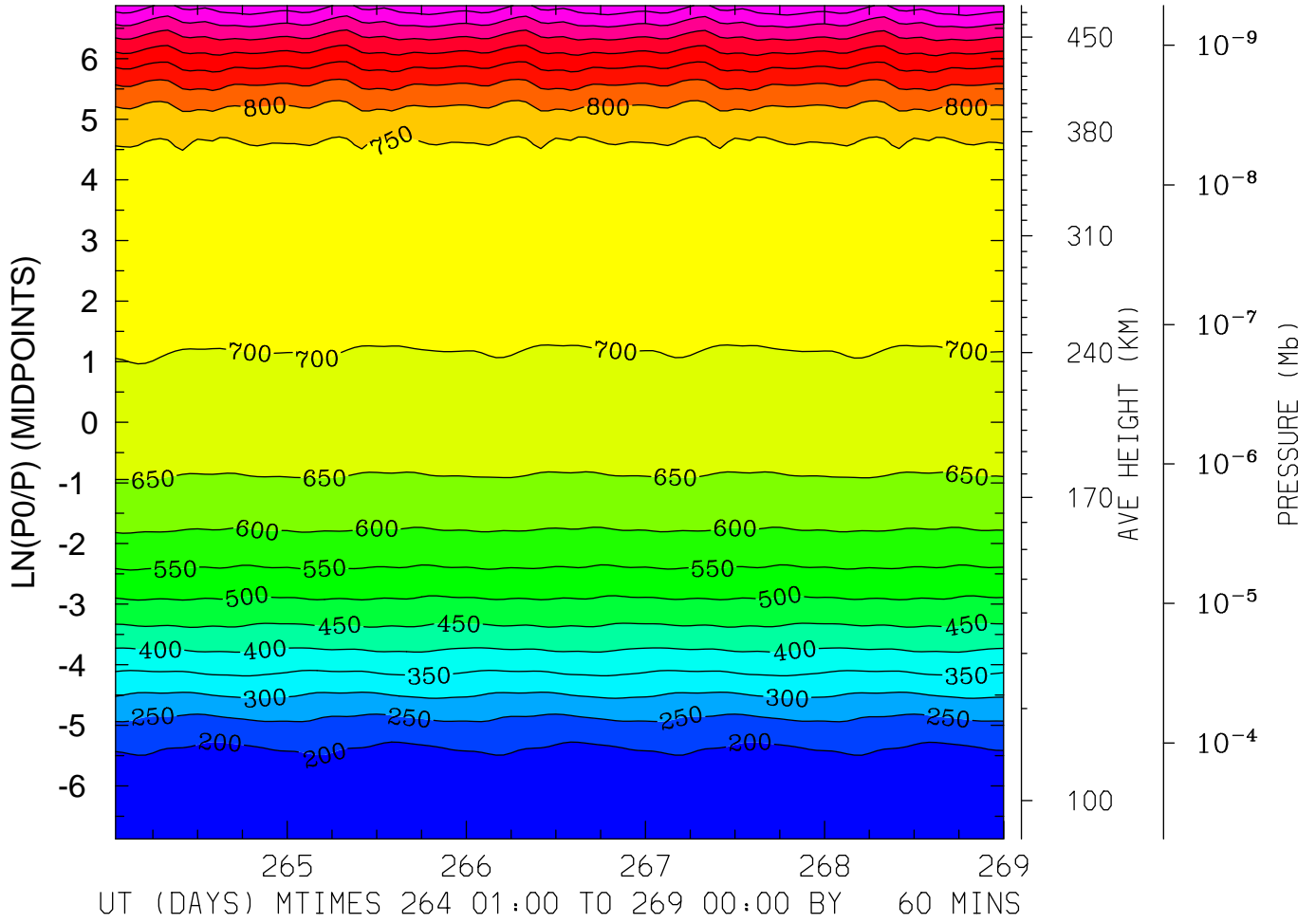


ION TEMPERATURE (DEG K)  
LAT= -1.25 LOCAL TIME=12.00



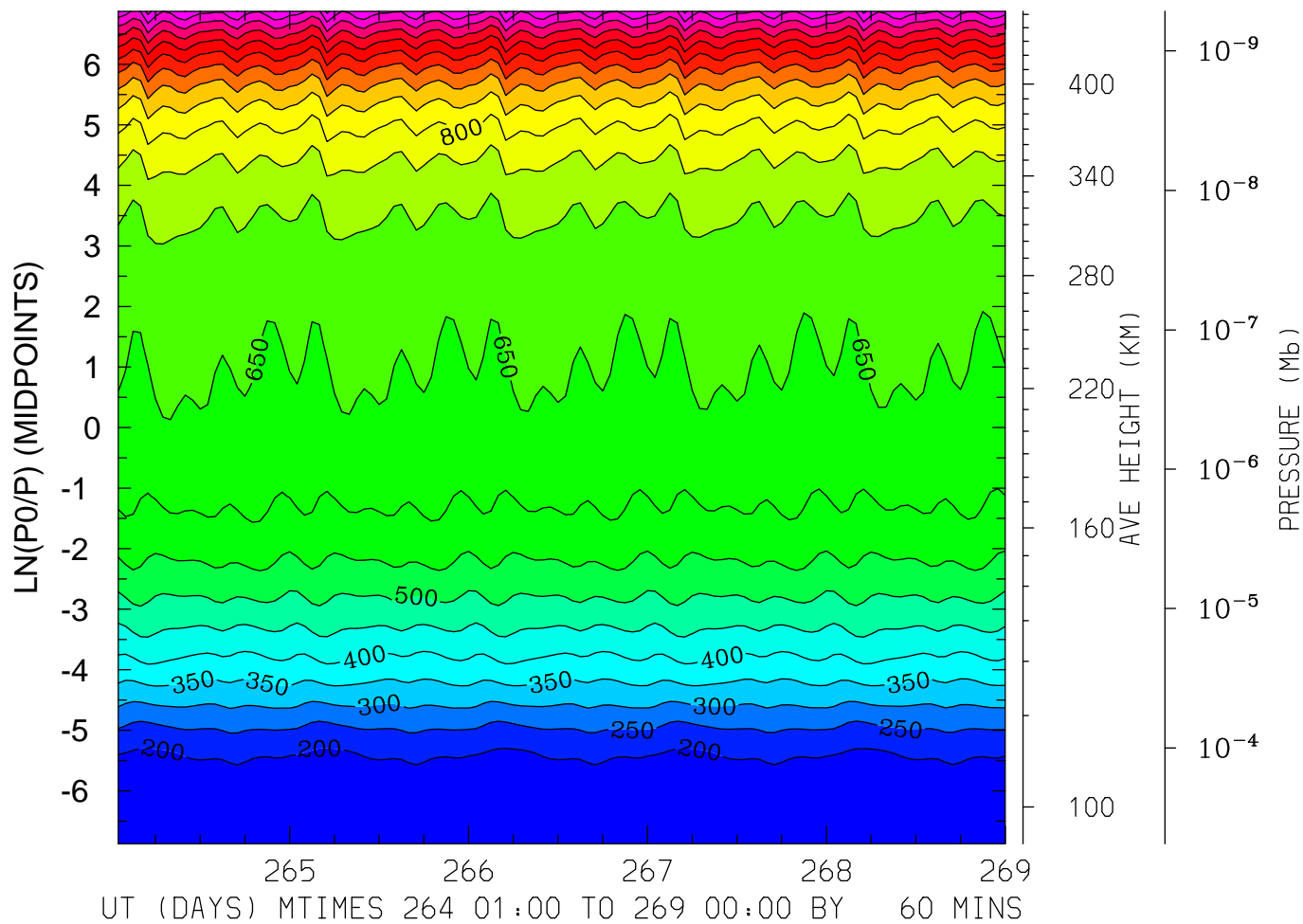
MIN,MAX= 1.5274E+02 1.3845E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



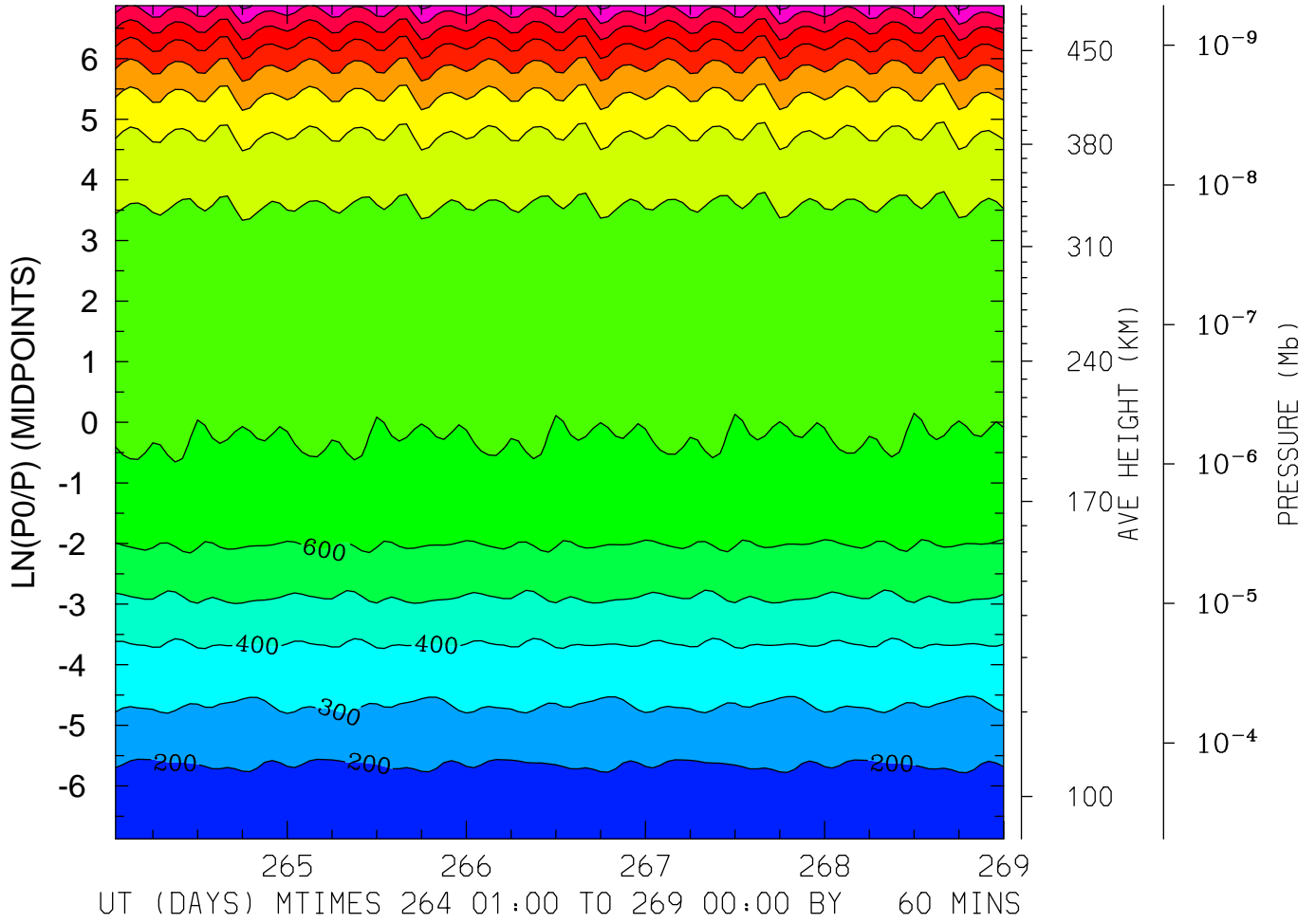
MIN,MAX= 1.6411E+02 1.1420E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



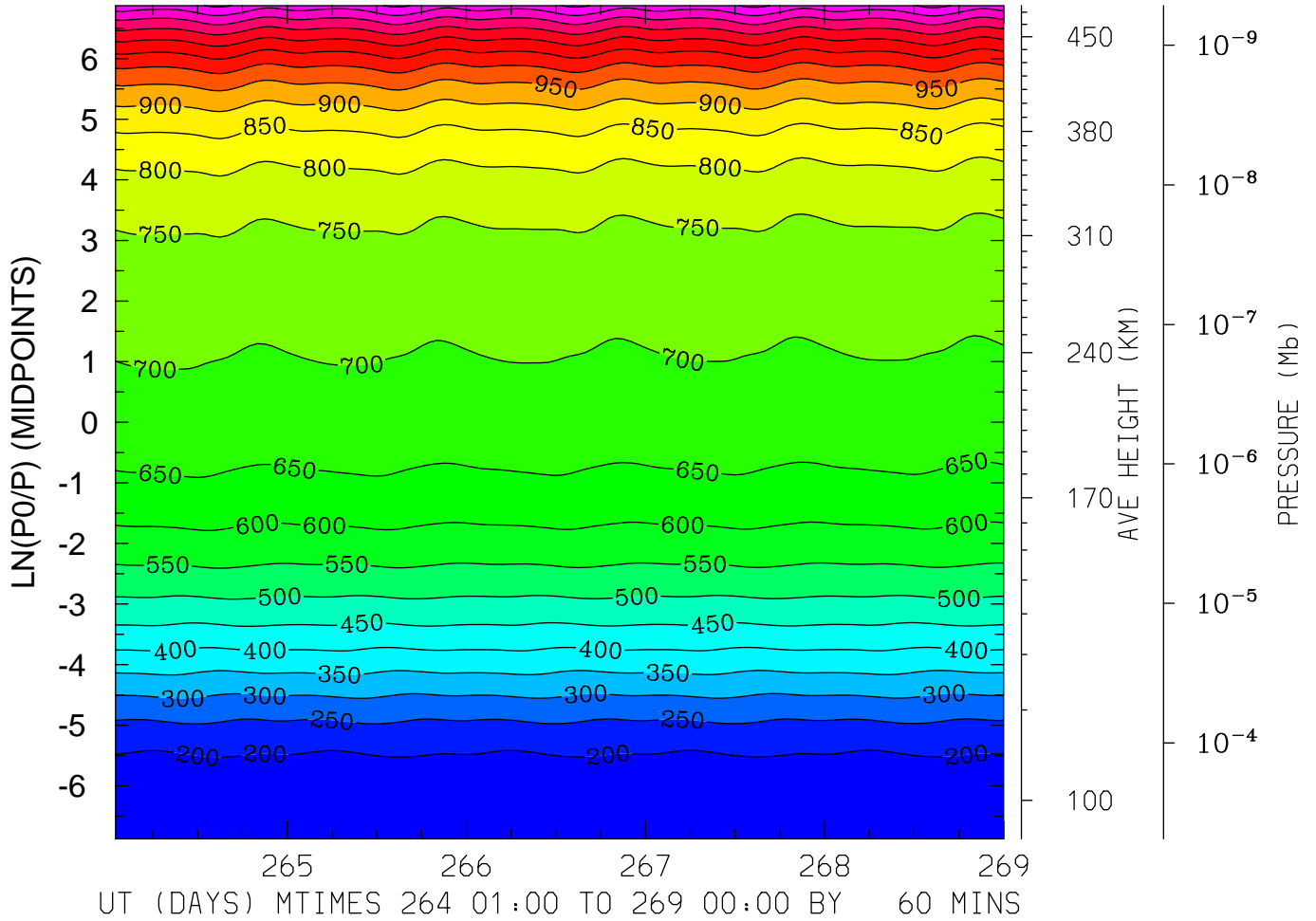
MIN,MAX= 1.6537E+02 1.2687E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



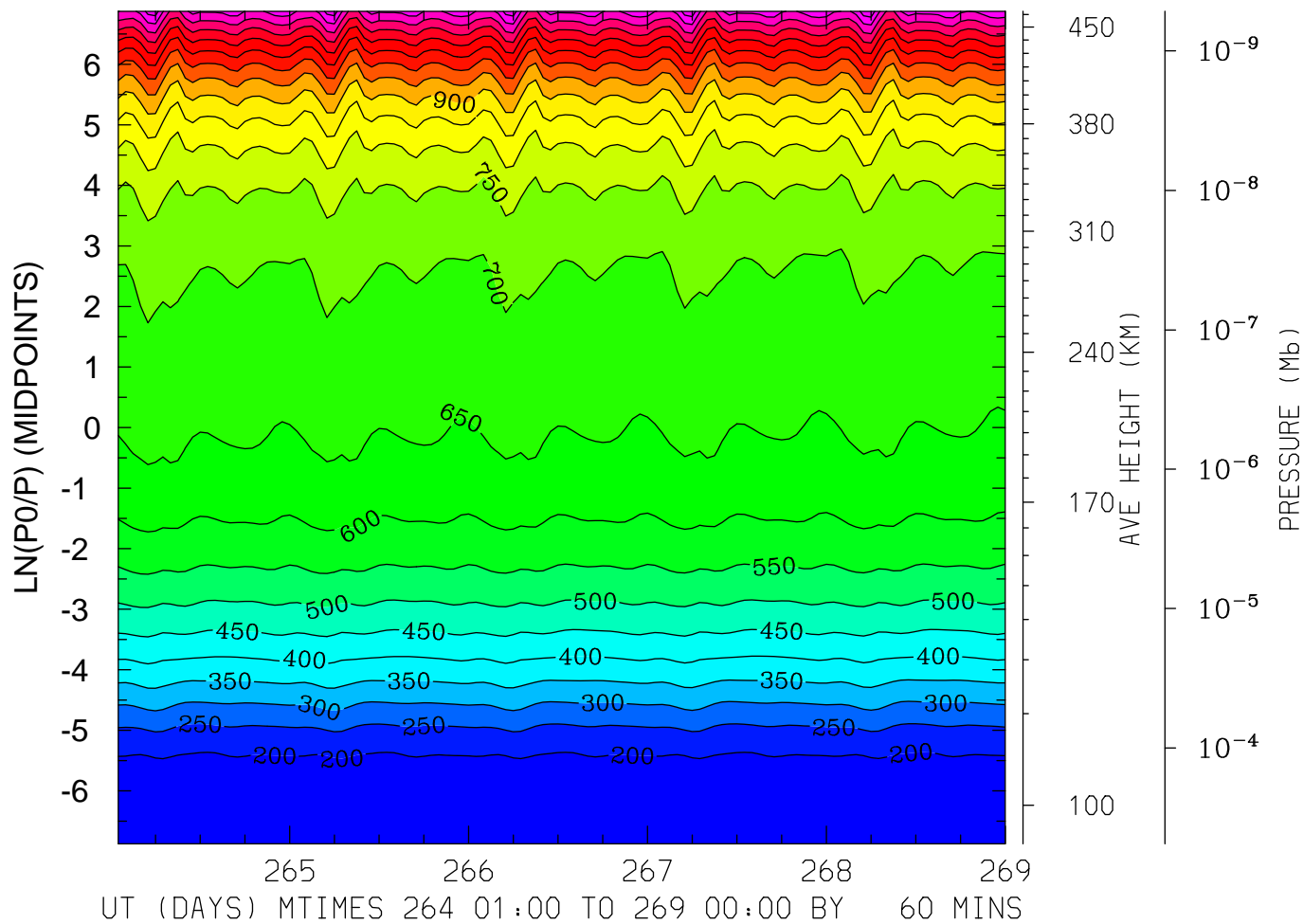
MIN,MAX= 1.5852E+02 1.5339E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



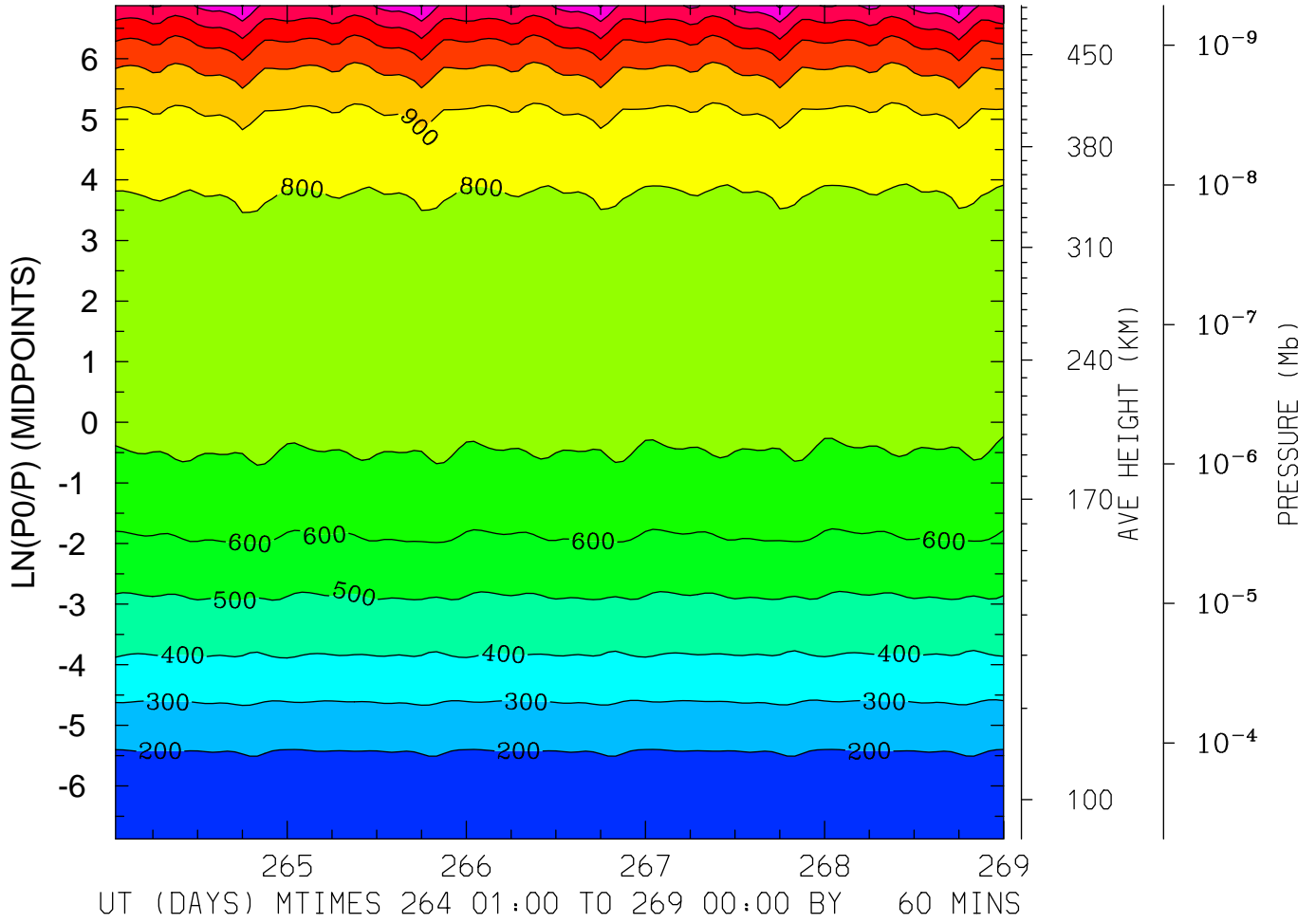
MIN,MAX= 1.6448E+02 1.3120E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



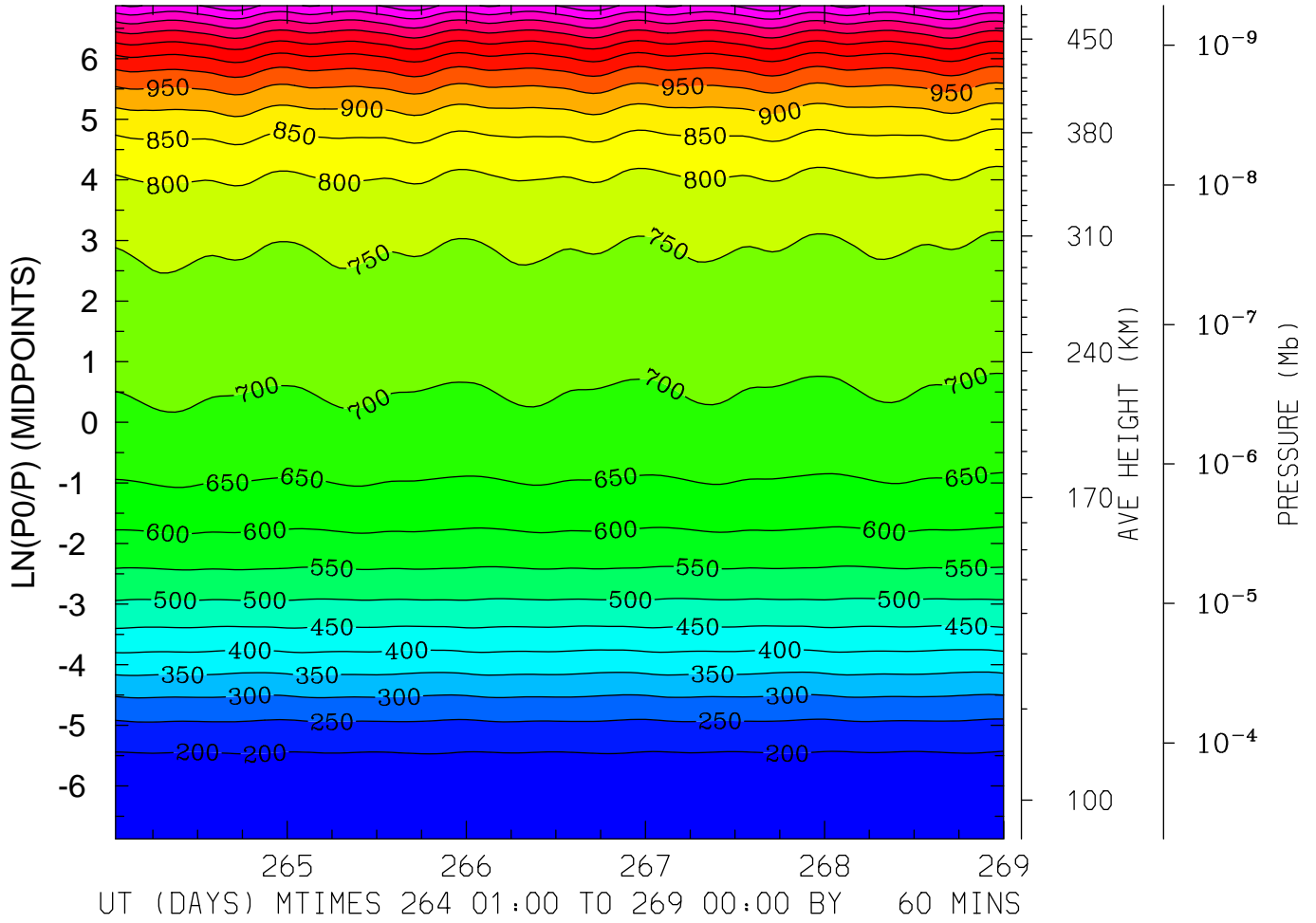
MIN,MAX= 1.6285E+02 1.3374E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



MIN,MAX= 1.6073E+02 1.4225E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

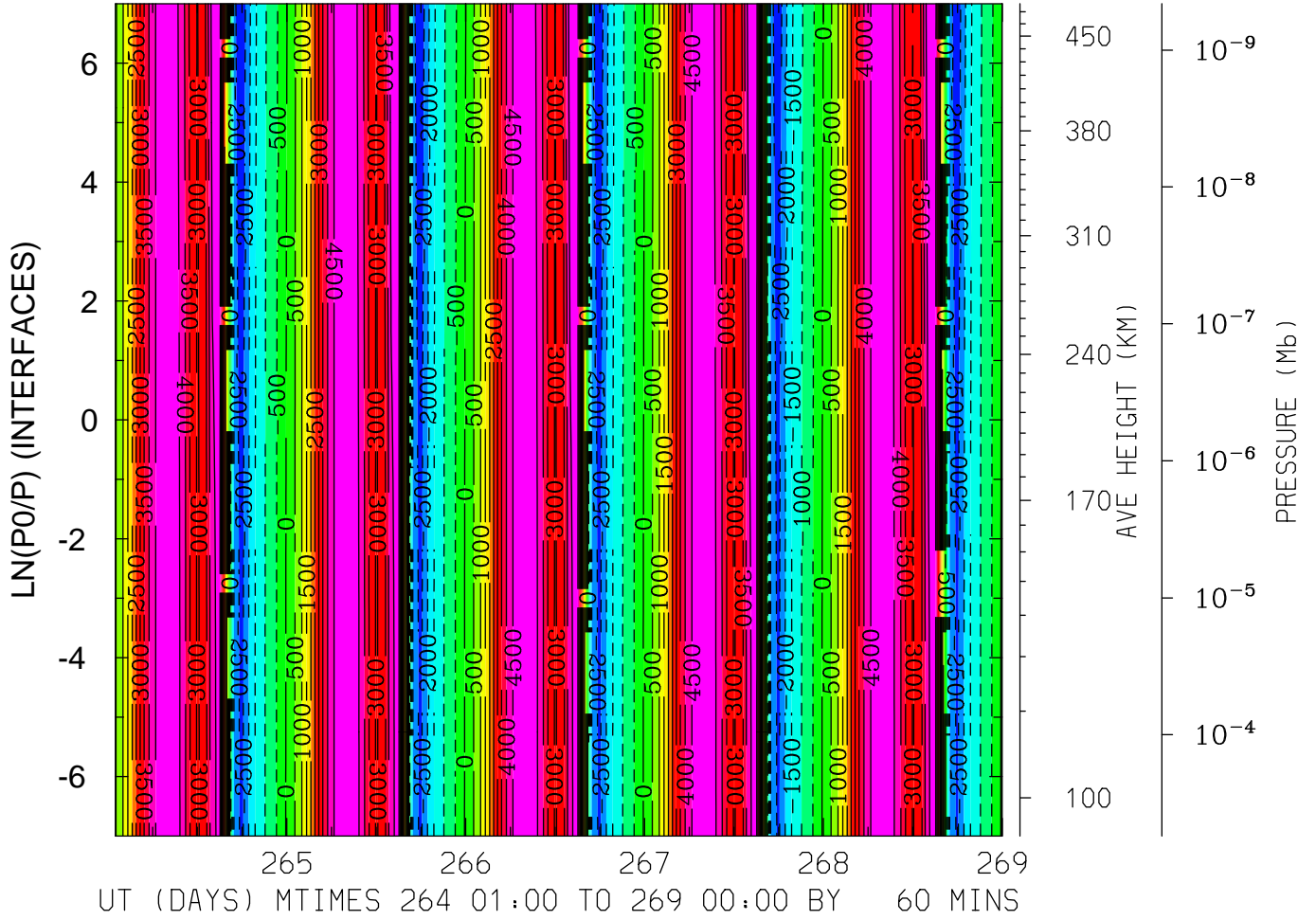
ION TEMPERATURE (DEG K)  
LAT= 58.75 (ZONAL MEANS)



MIN,MAX= 1.6401E+02 1.3386E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

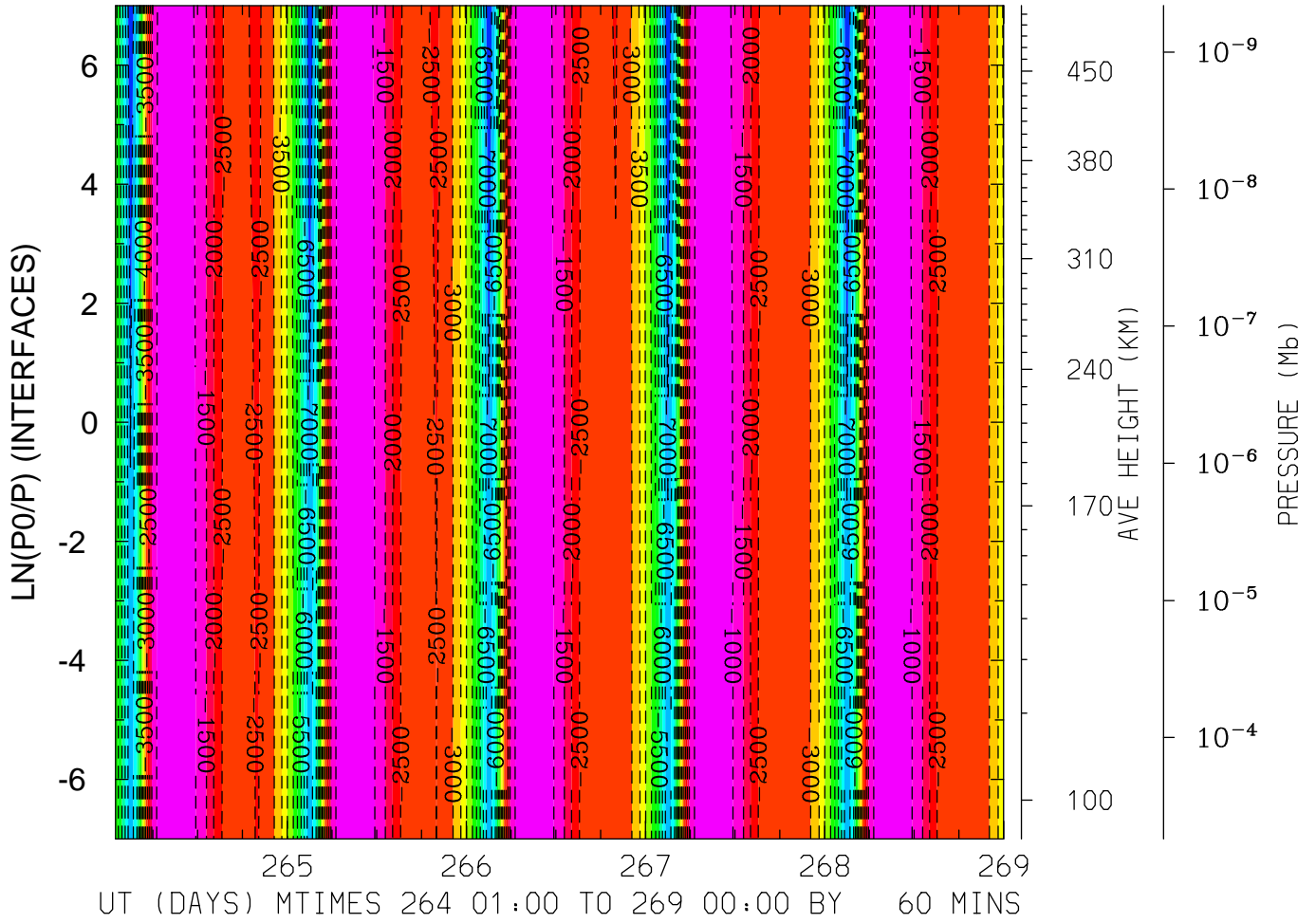


ELECTRIC POTENTIAL (VOLTS)  
 LAT=-61.25 LOCAL TIME= 0.00



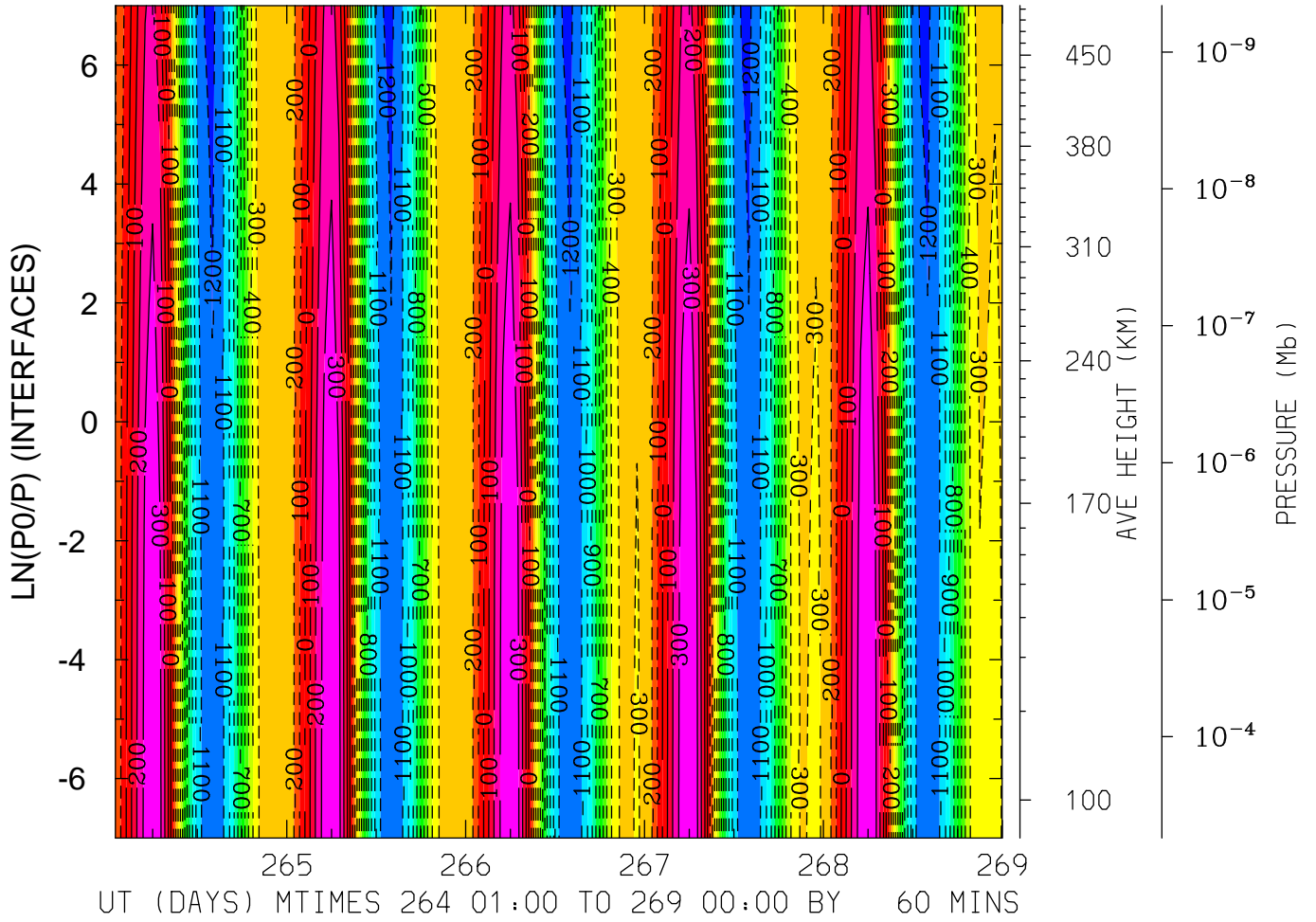
MIN,MAX= -2.8453E+03 4.9055E+03 INTERVAL= 5.0000E+02  
 FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
 LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



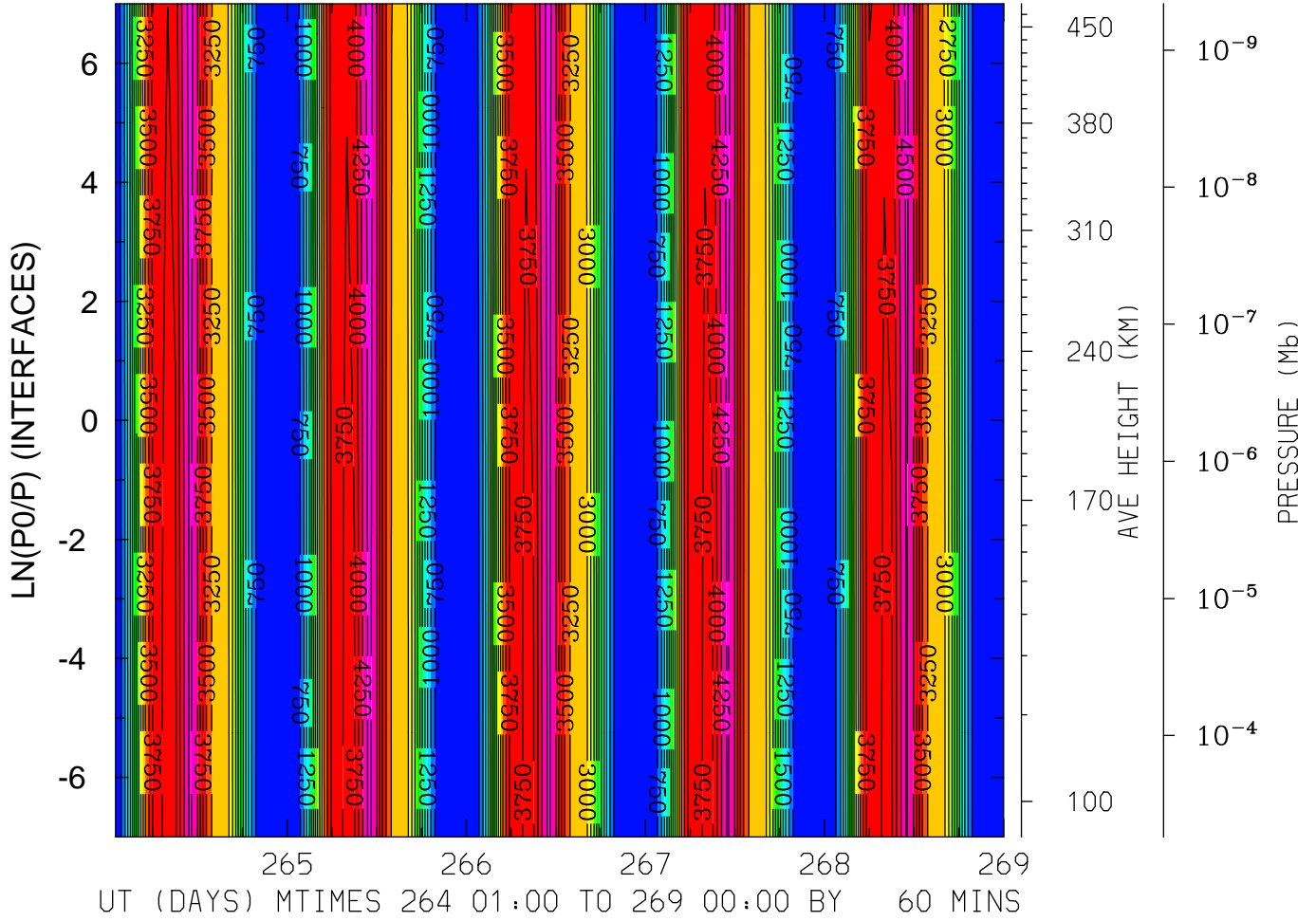
MIN,MAX= -7.4731E+03 -6.9009E+02 INTERVAL= 5.0000E+02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



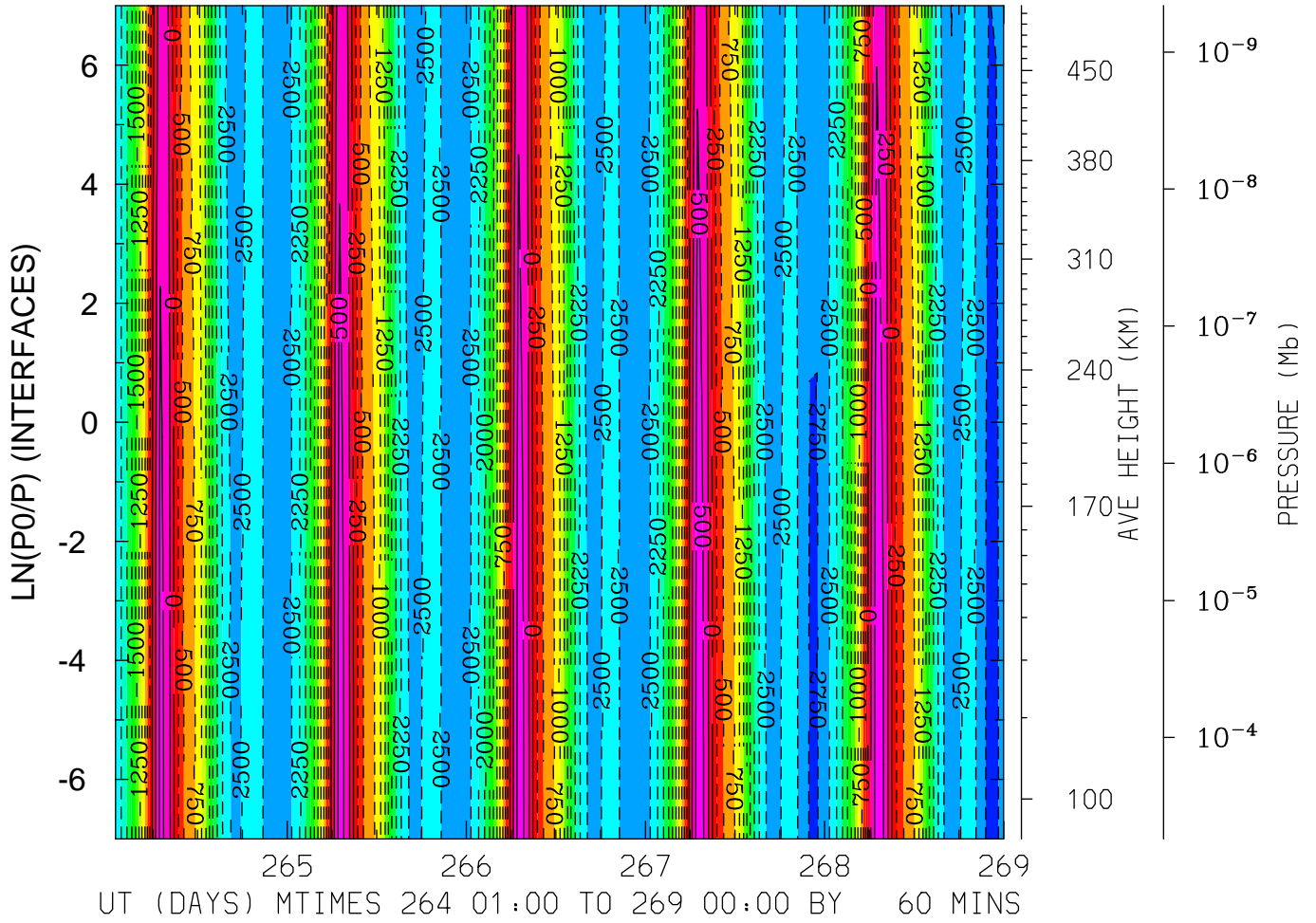
MIN,MAX= -1.2186E+03 3.9668E+02 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



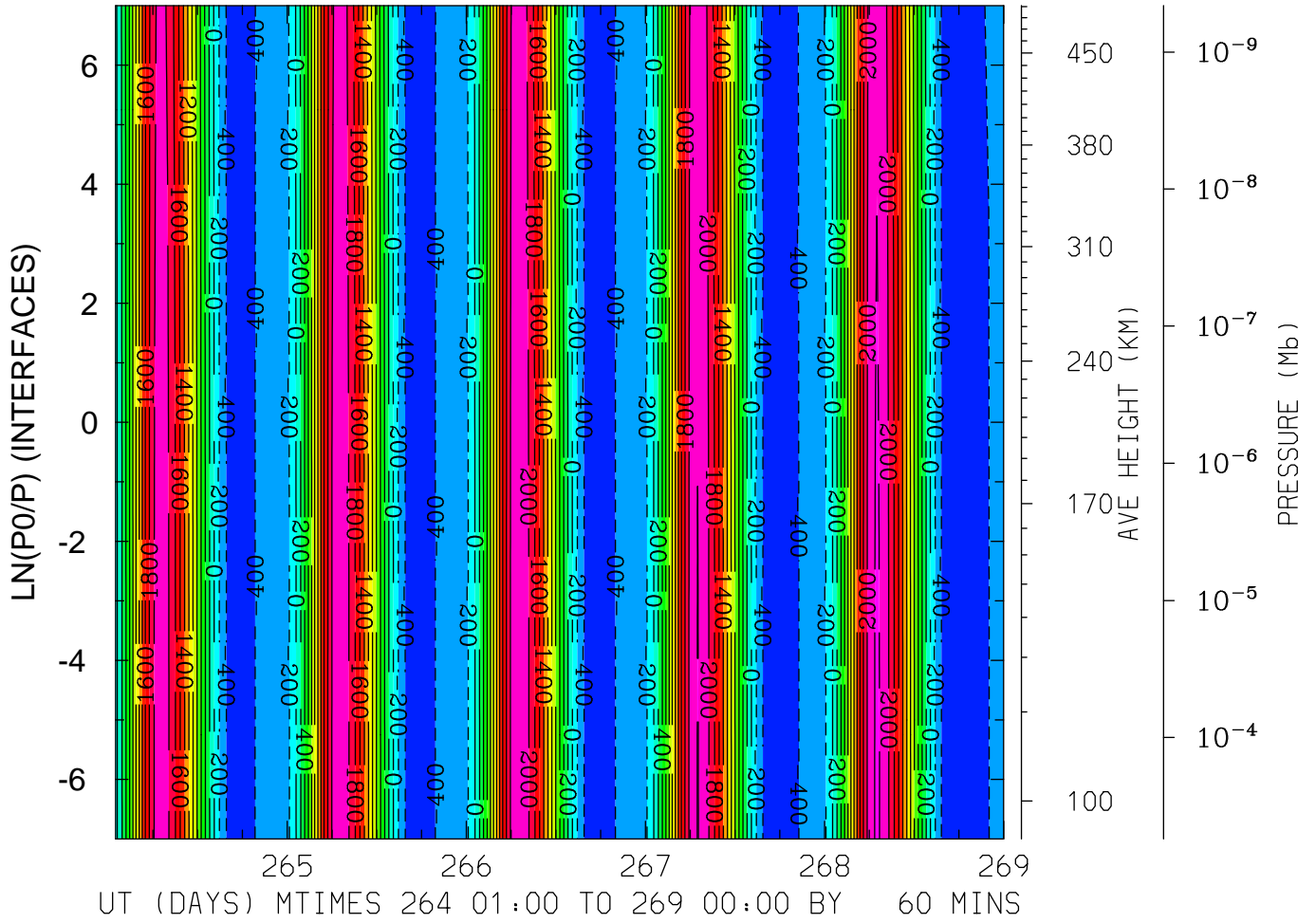
MIN,MAX= 5.1100E+02 4.6408E+03 INTERVAL= 2.5000E+02  
 FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
 LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



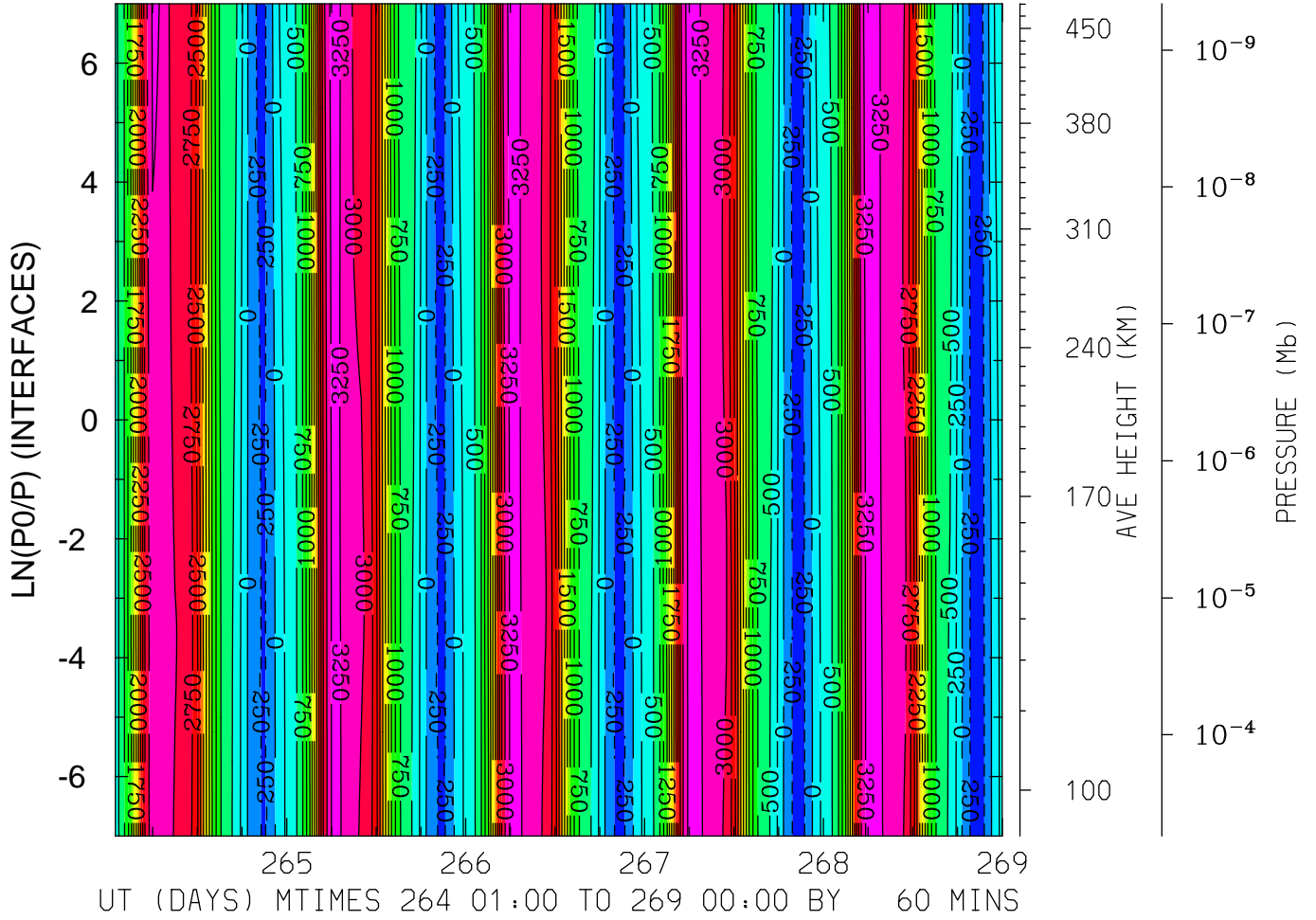
MIN,MAX= -2.8000E+03 6.4226E+02 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



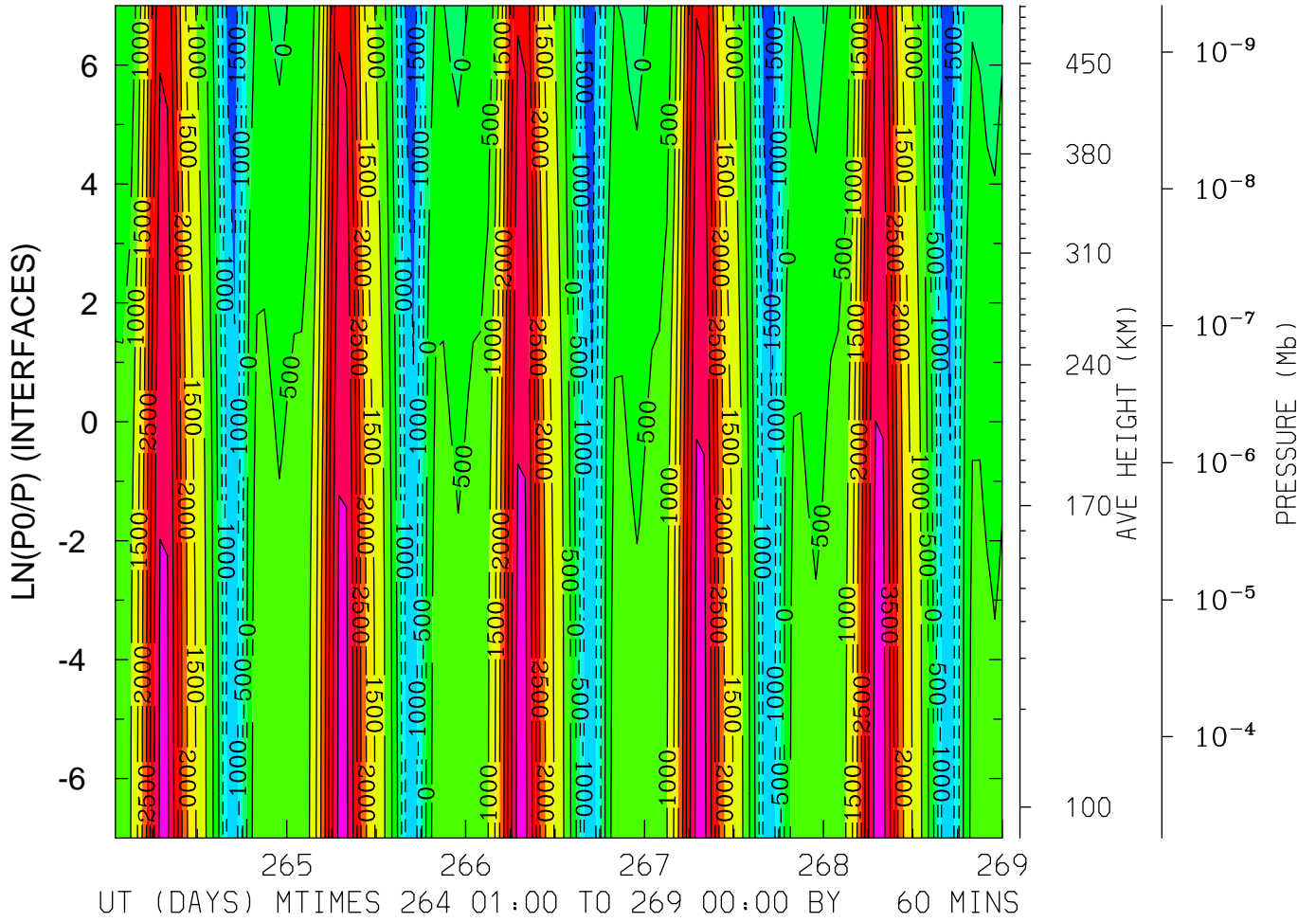
MIN,MAX= -5.6724E+02 2.2355E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



MIN,MAX= -3.7493E+02 3.4785E+03 INTERVAL= 2.5000E+02  
 FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
 LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

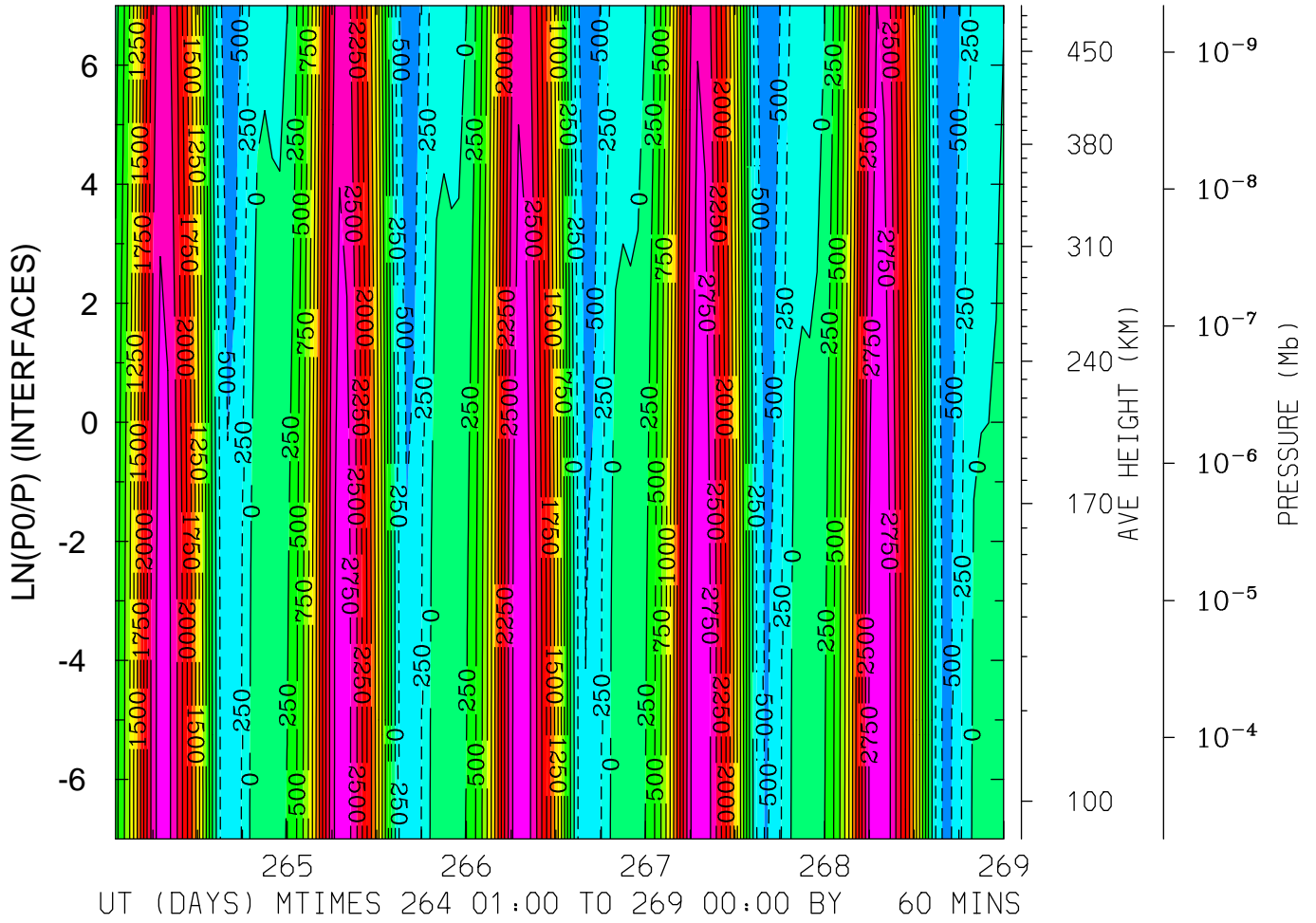
ELECTRIC POTENTIAL (VOLTS)  
LAT= -1.25 LOCAL TIME=12.00



MIN,MAX= -1.8299E+03 4.1818E+03 INTERVAL= 5.0000E+02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

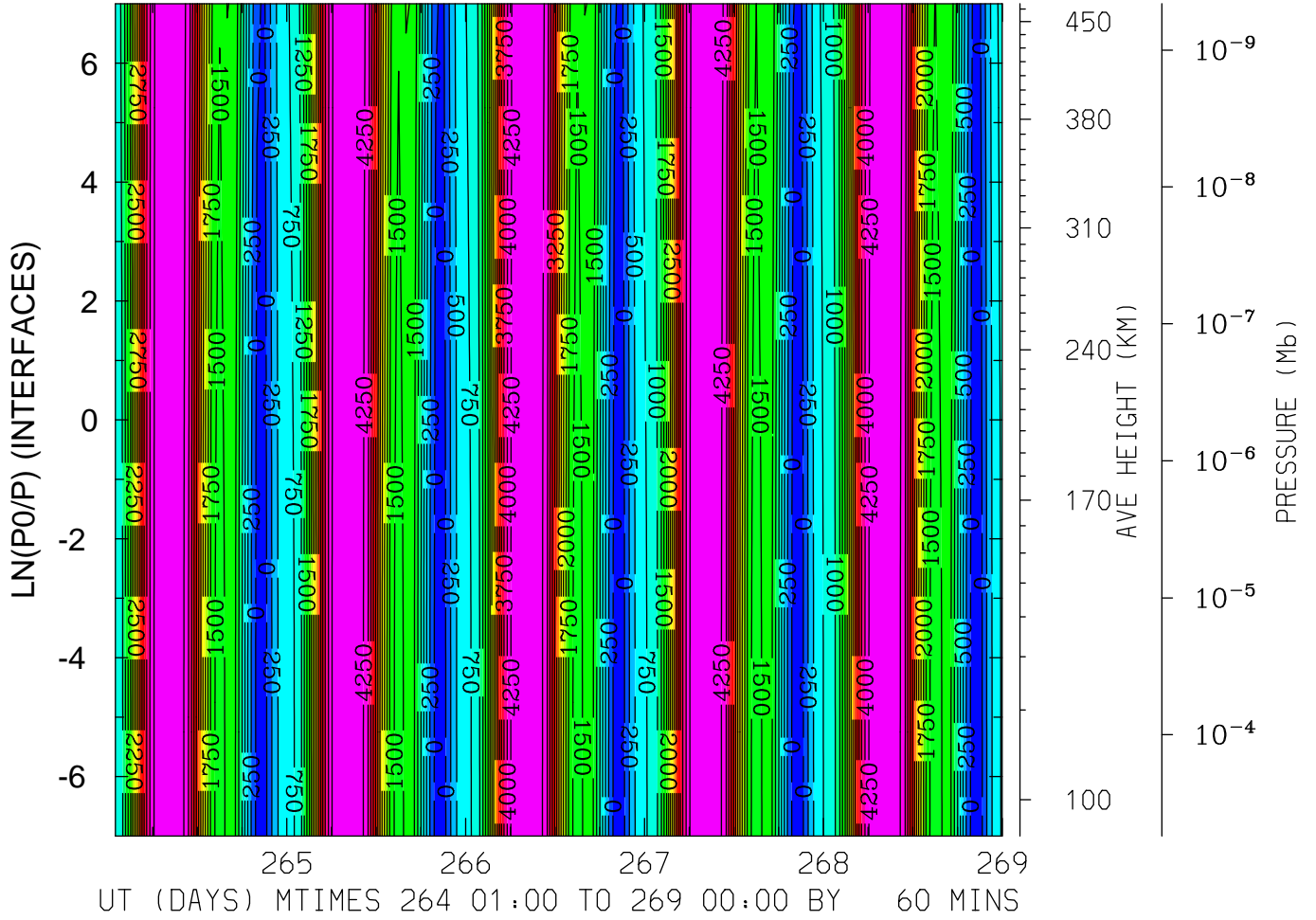


ELECTRIC POTENTIAL (VOLTS)  
 LAT= -1.25 (ZONAL MEANS)



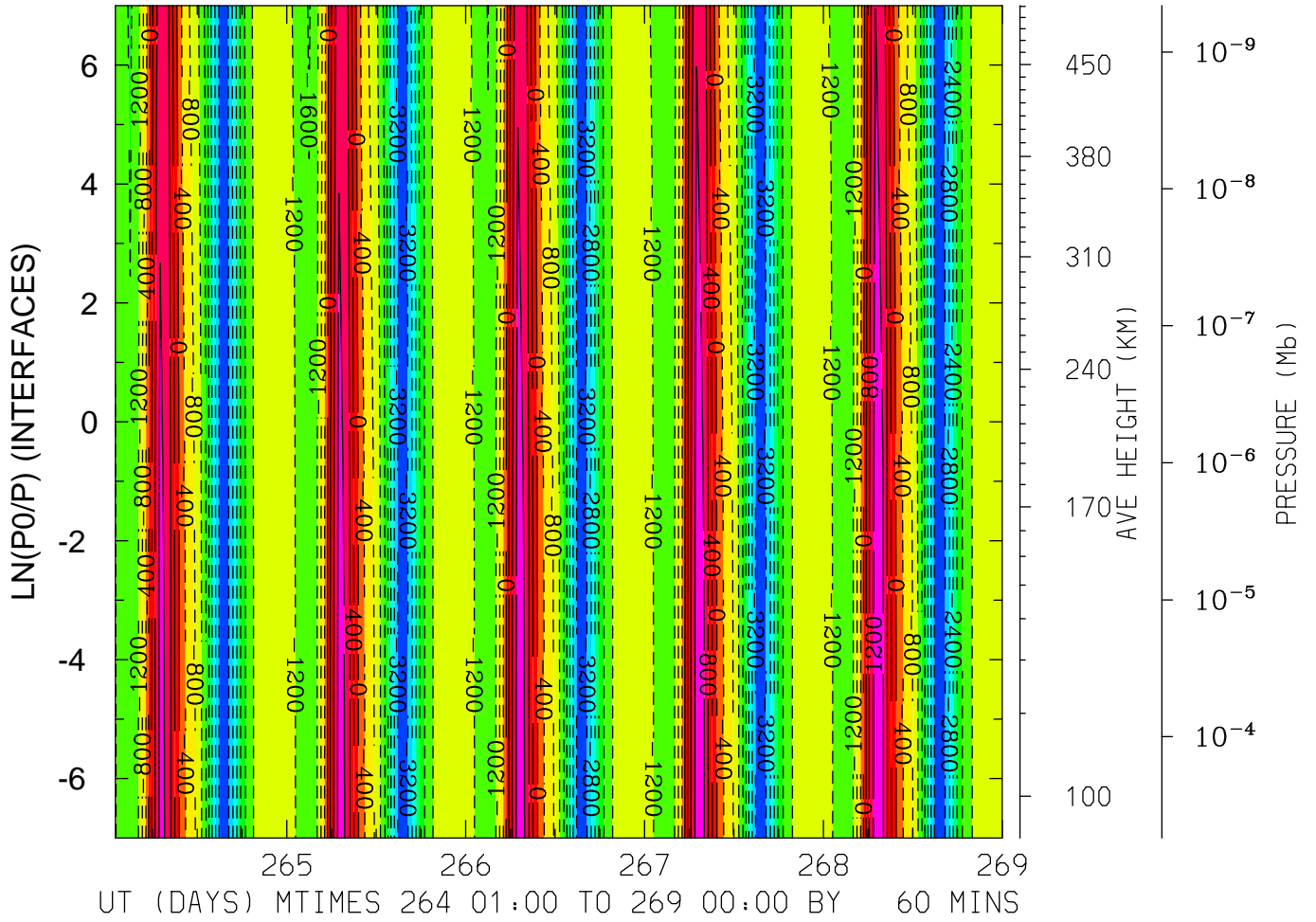
MIN,MAX= -7.5634E+02 3.0035E+03 INTERVAL= 2.5000E+02  
 FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
 LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



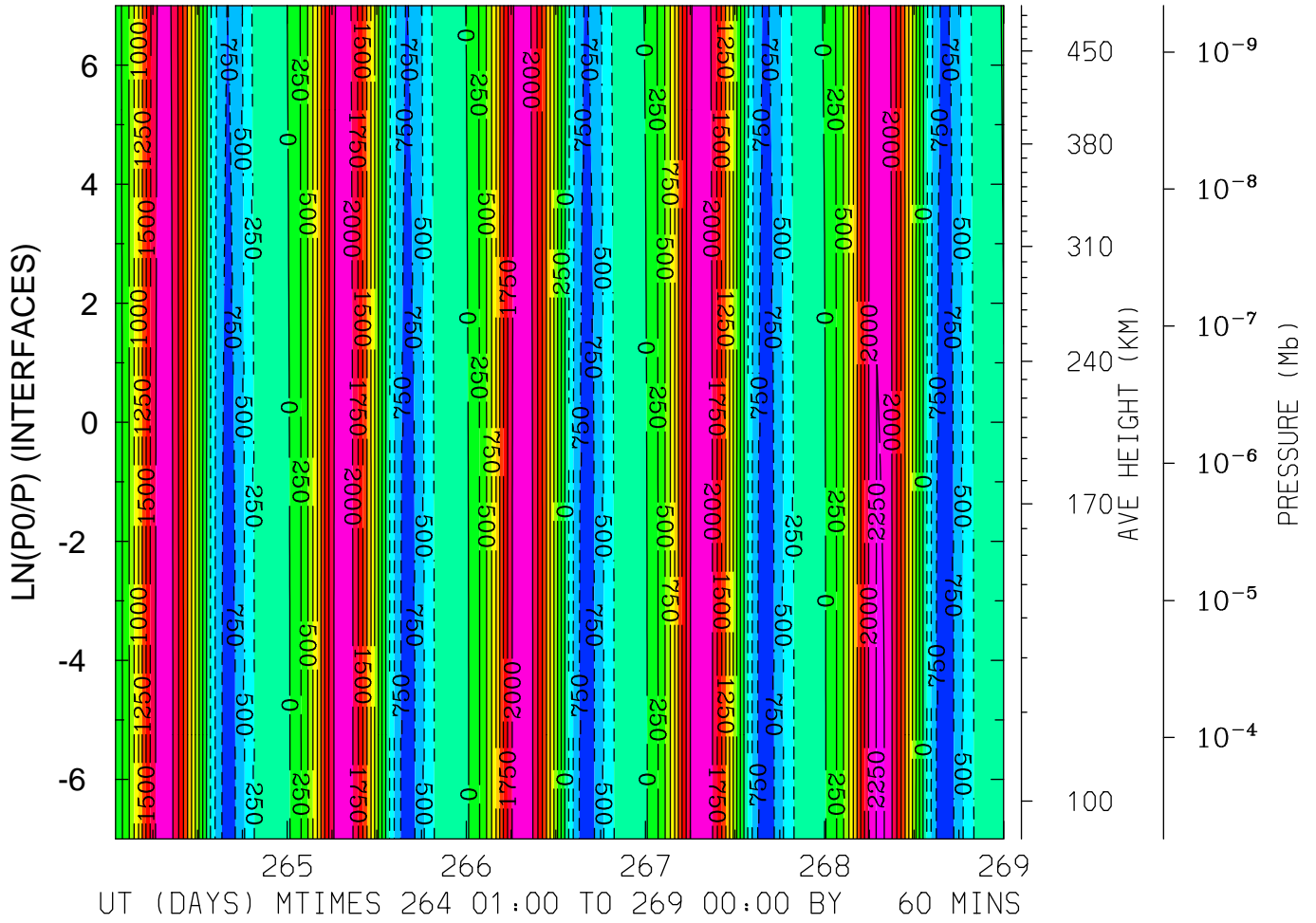
MIN,MAX= -1.3200E+02 4.4945E+03 INTERVAL= 2.5000E+02  
 FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
 LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



MIN,MAX= -3.4420E+03 1.4091E+03 INTERVAL= 4.0000E+02  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

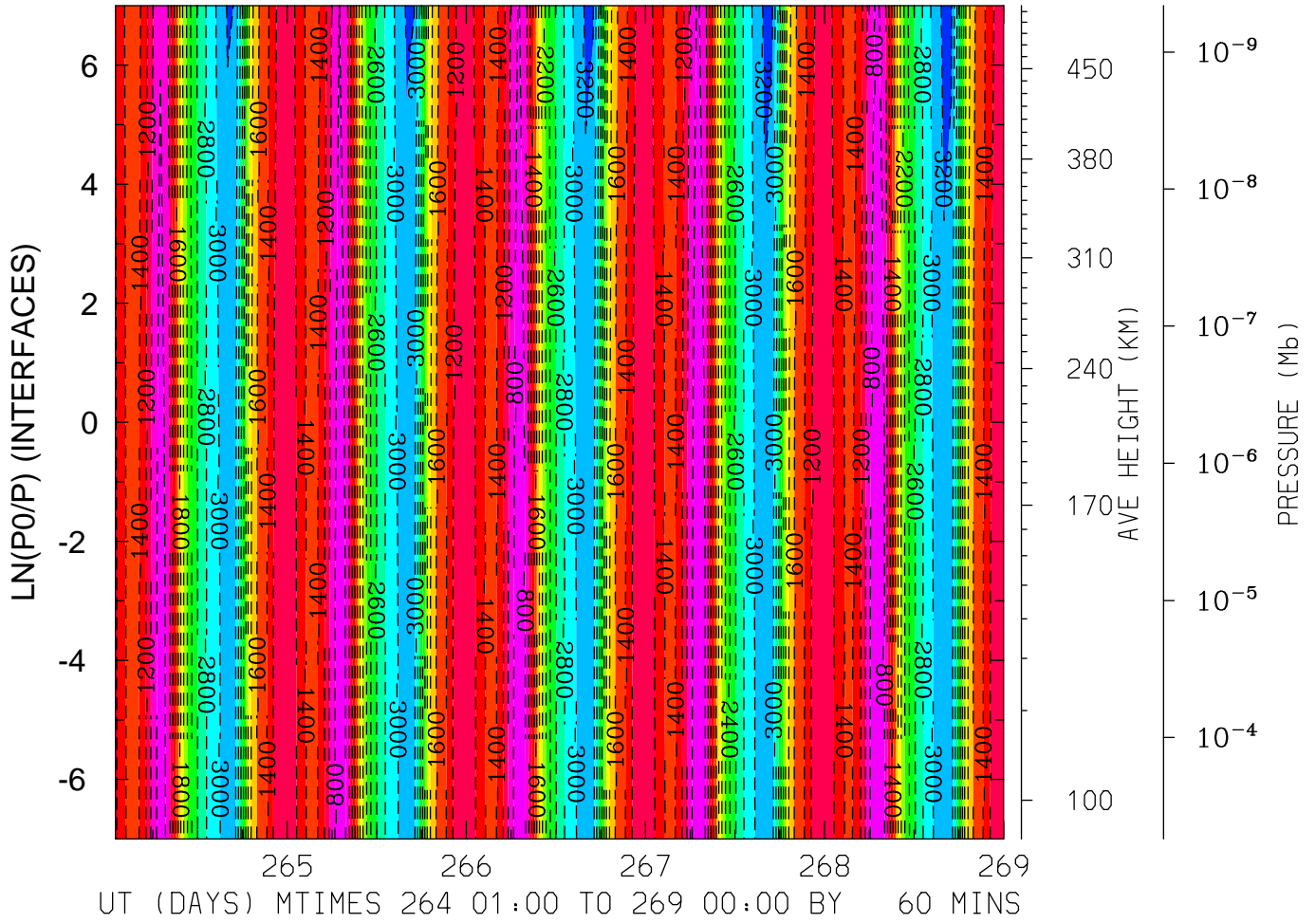
ELECTRIC POTENTIAL (VOLTS)  
 LAT= 38.75 (ZONAL MEANS)



MIN,MAX= -9.0511E+02 2.2709E+03 INTERVAL= 2.5000E+02  
 FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
 LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

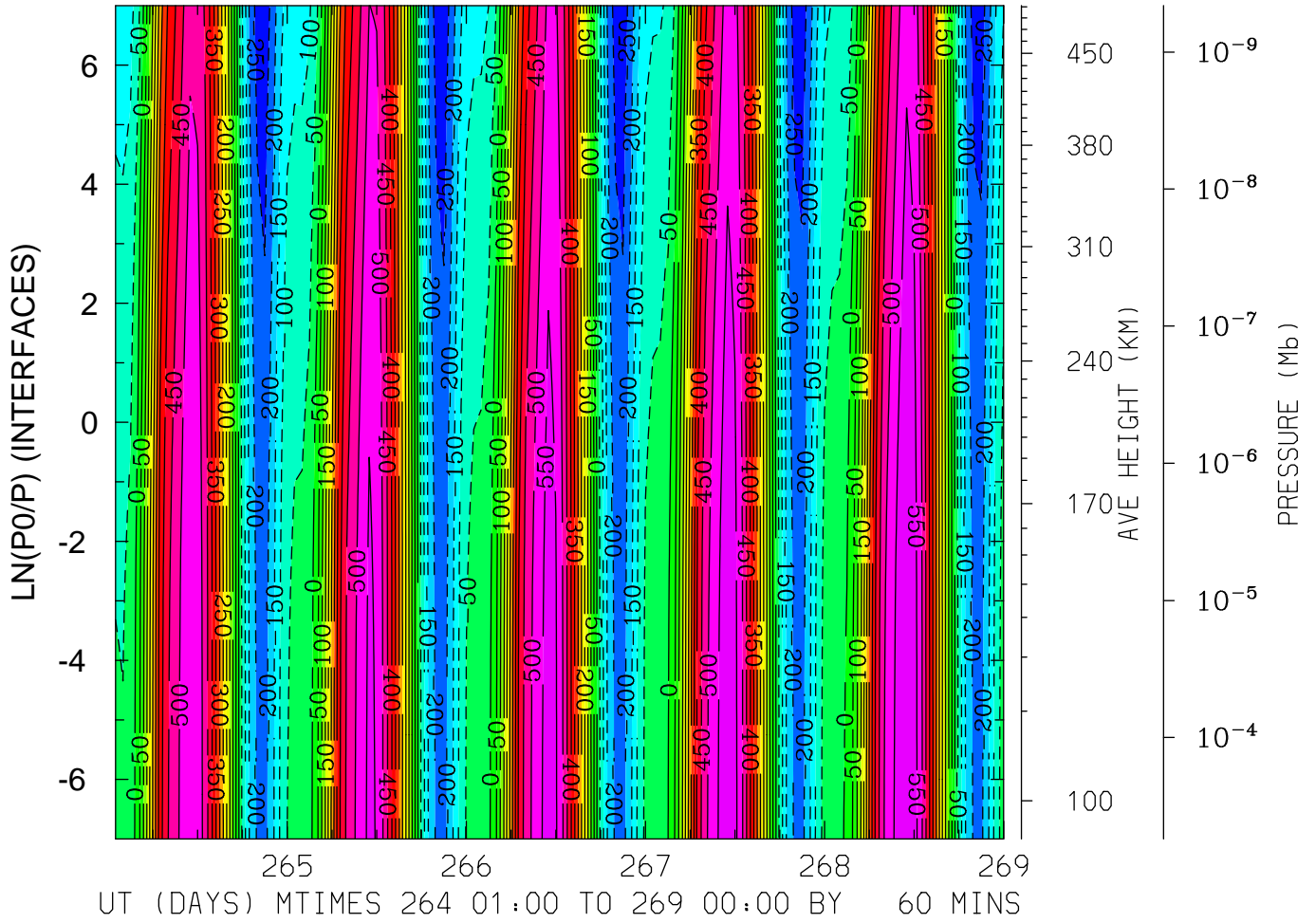


ELECTRIC POTENTIAL (VOLTS)  
 LAT= 58.75 LOCAL TIME=12.00



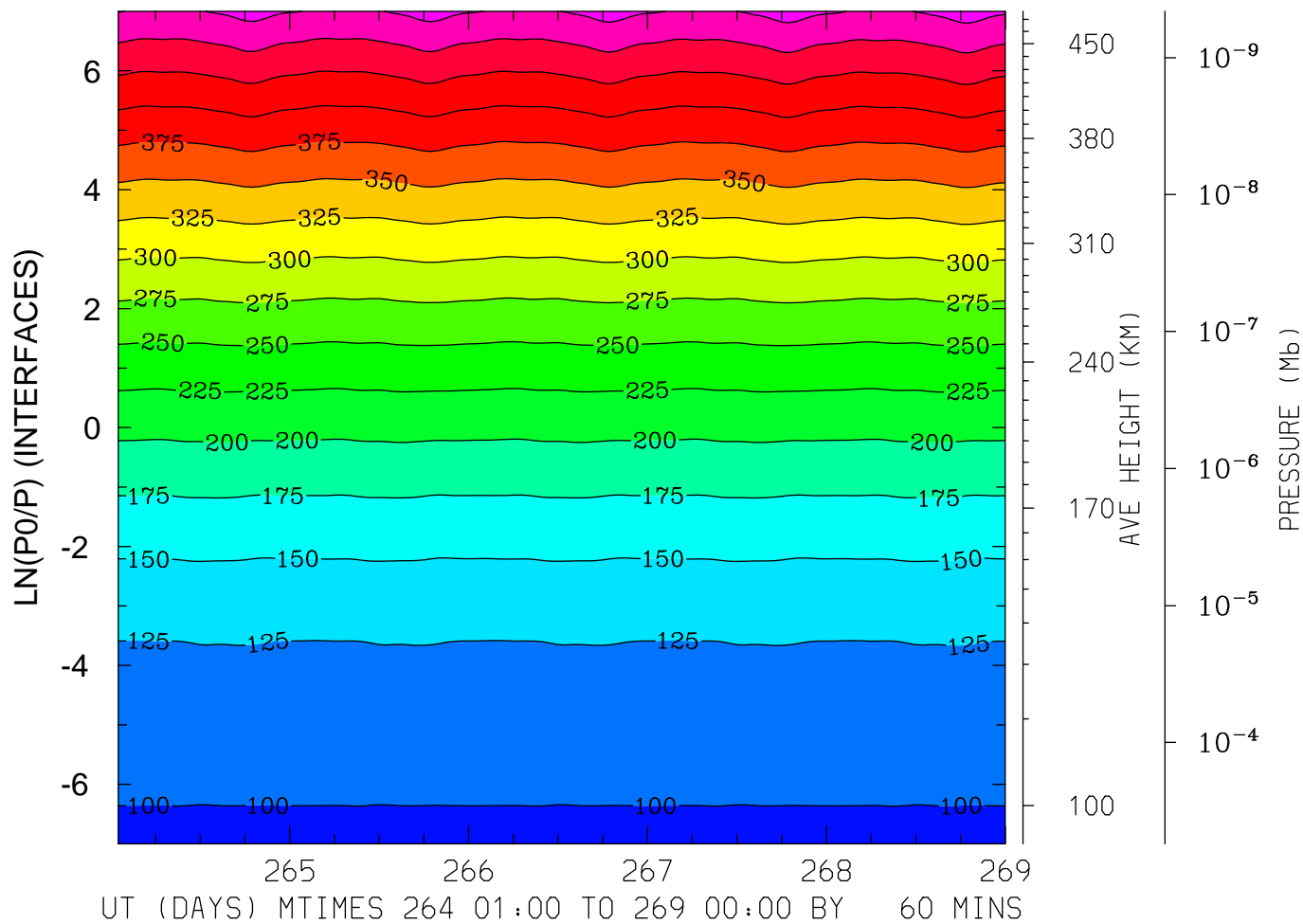
MIN,MAX= -3.2539E+03 -6.1543E+02 INTERVAL= 2.0000E+02  
 FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
 LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



MIN,MAX= -2.8397E+02 6.0053E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

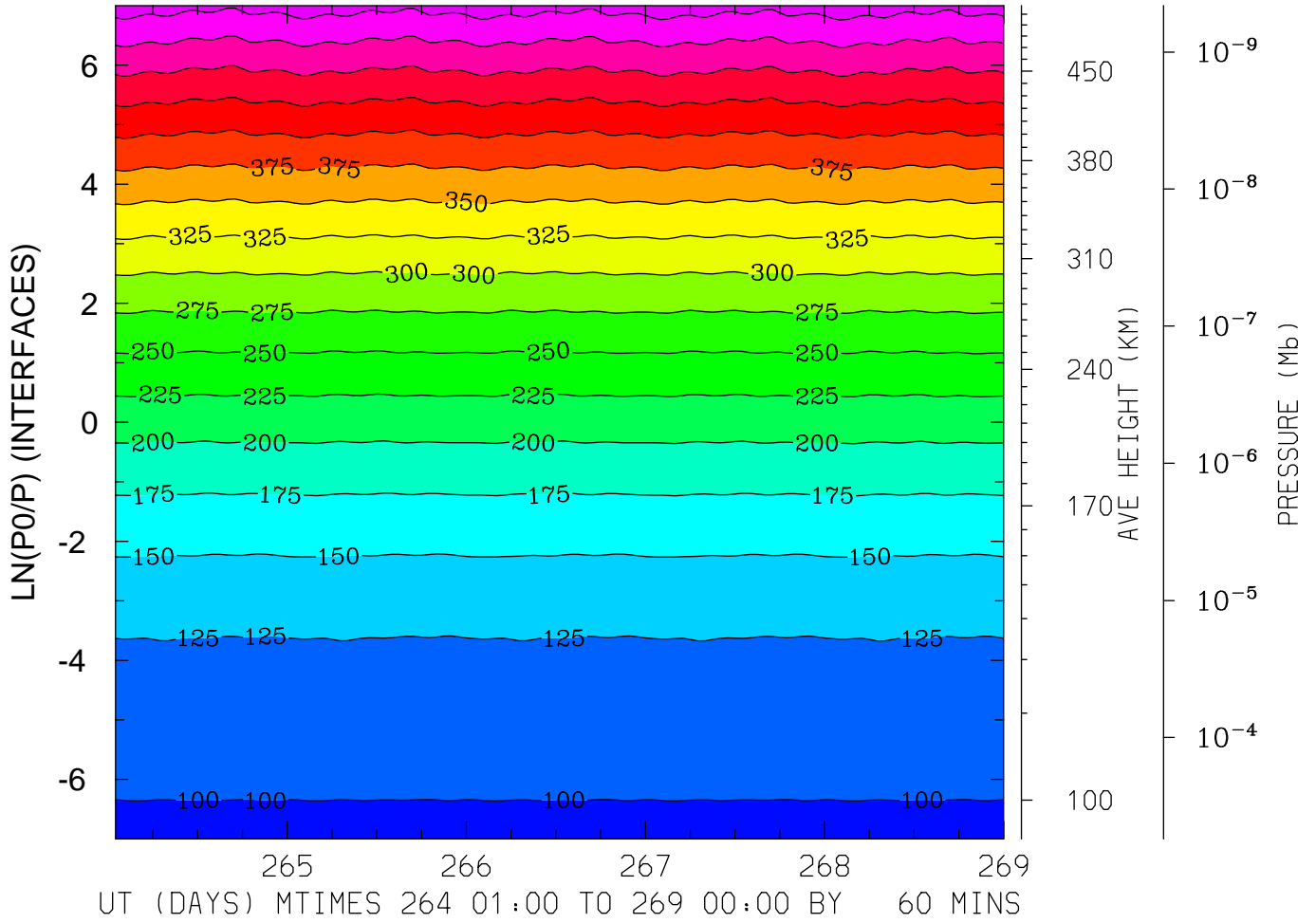
GEOPOTENTIAL HEIGHT (KM)  
LAT=-61.25 LOCAL TIME= 0.00



MIN,MAX= 9.6271E+01 4.8546E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

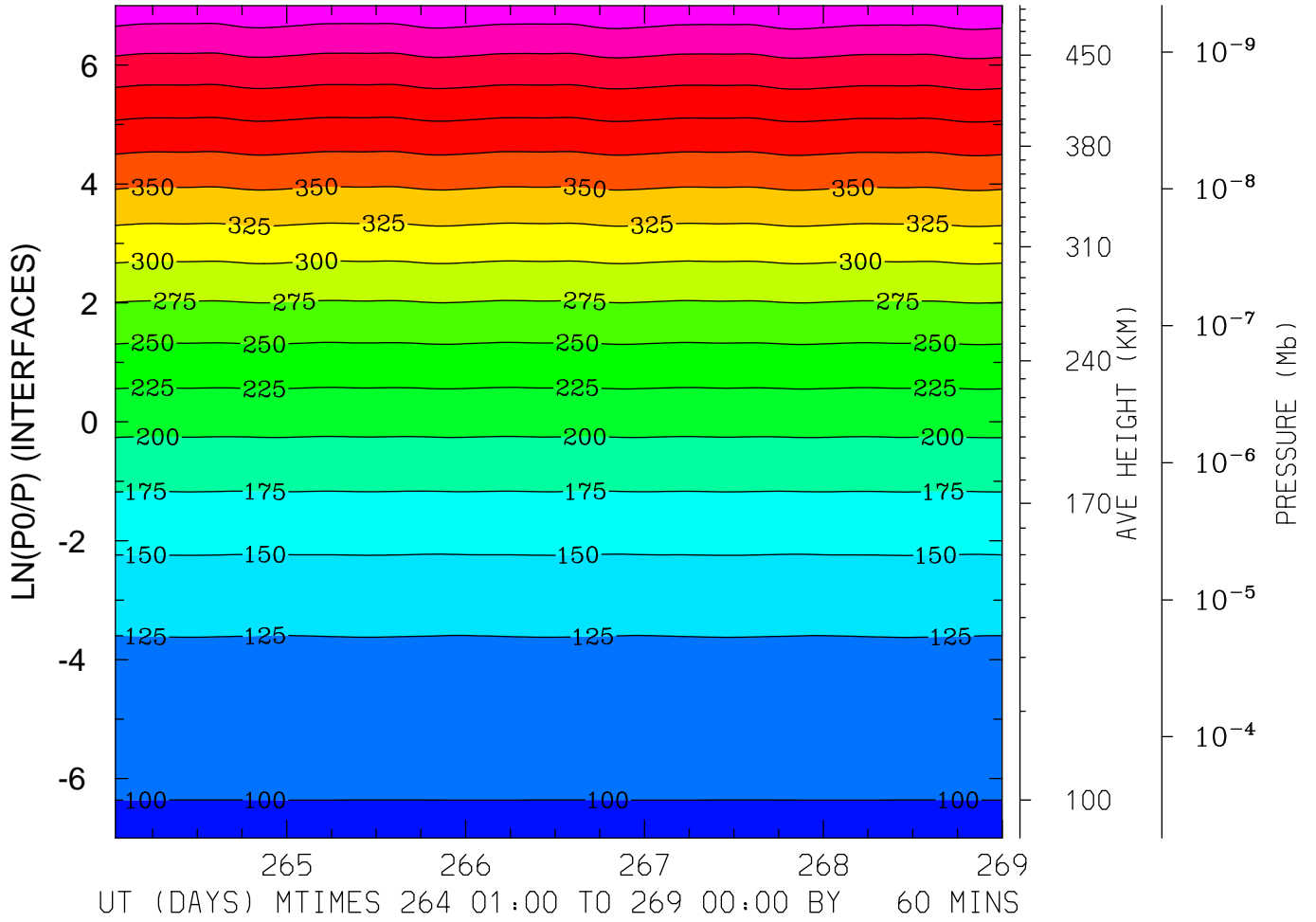


GEOPOTENTIAL HEIGHT (KM)  
LAT=-61.25 LOCAL TIME=12.00



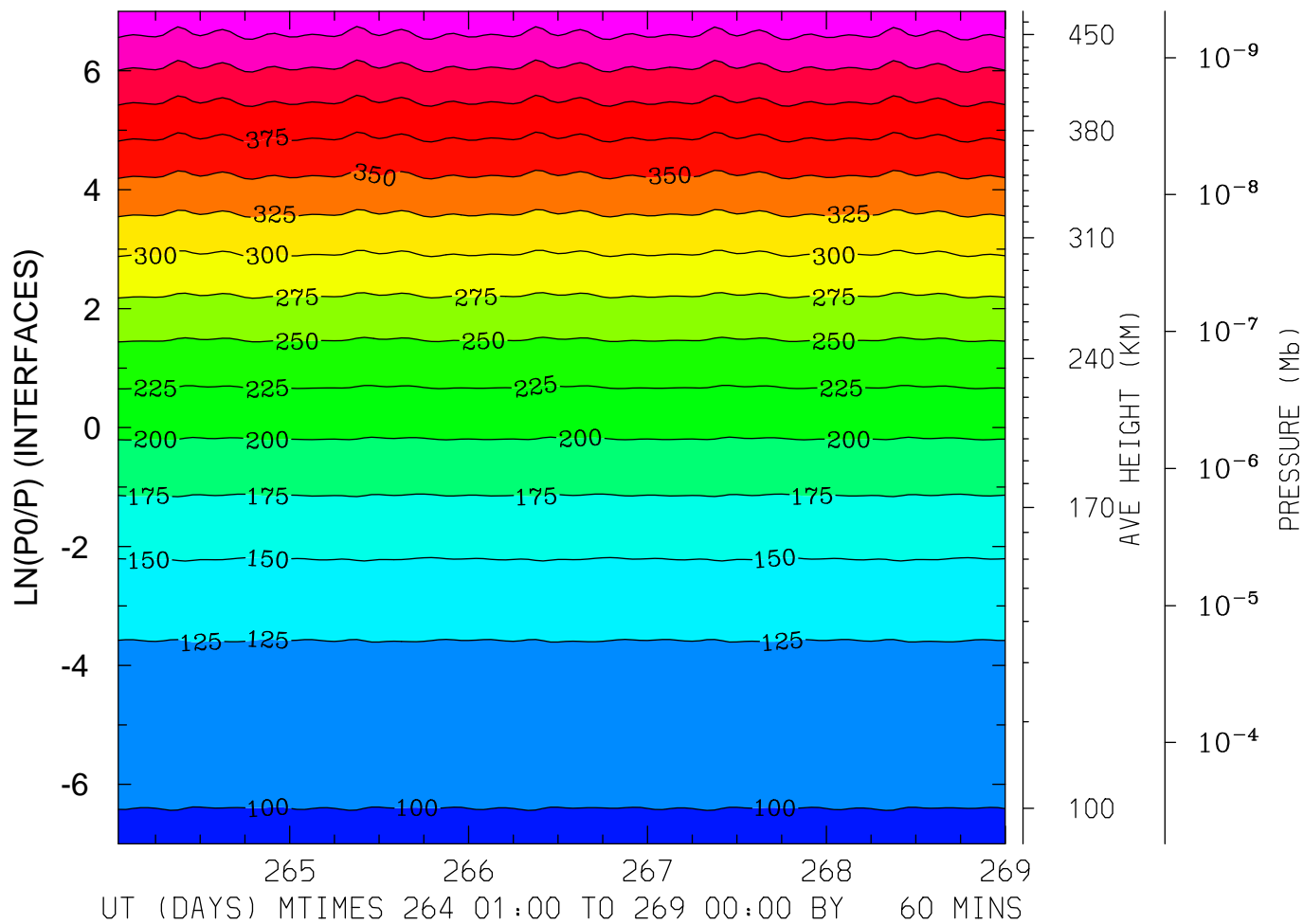
MIN,MAX= 9.6289E+01 5.1385E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



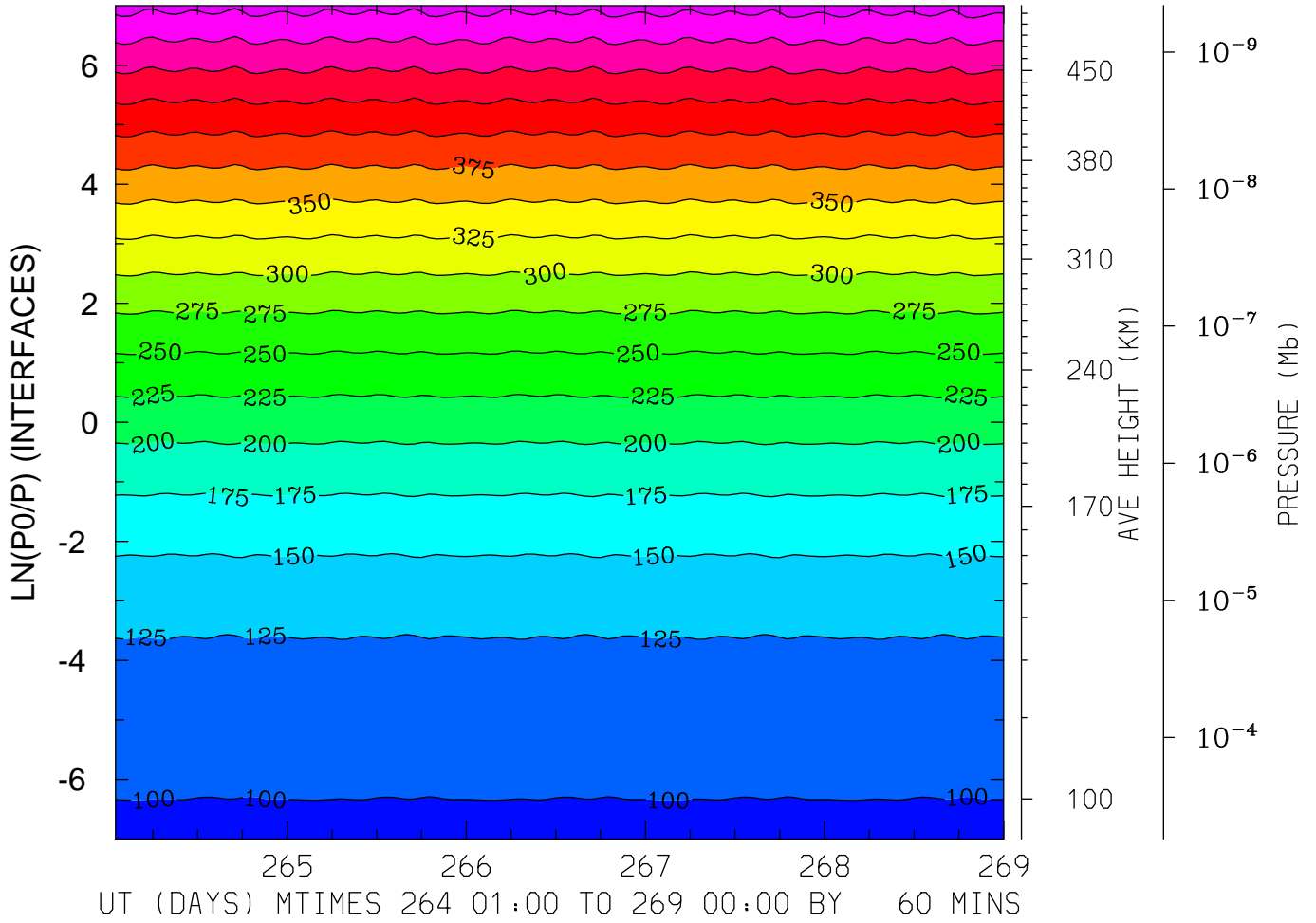
MIN,MAX= 9.6366E+01 4.9693E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



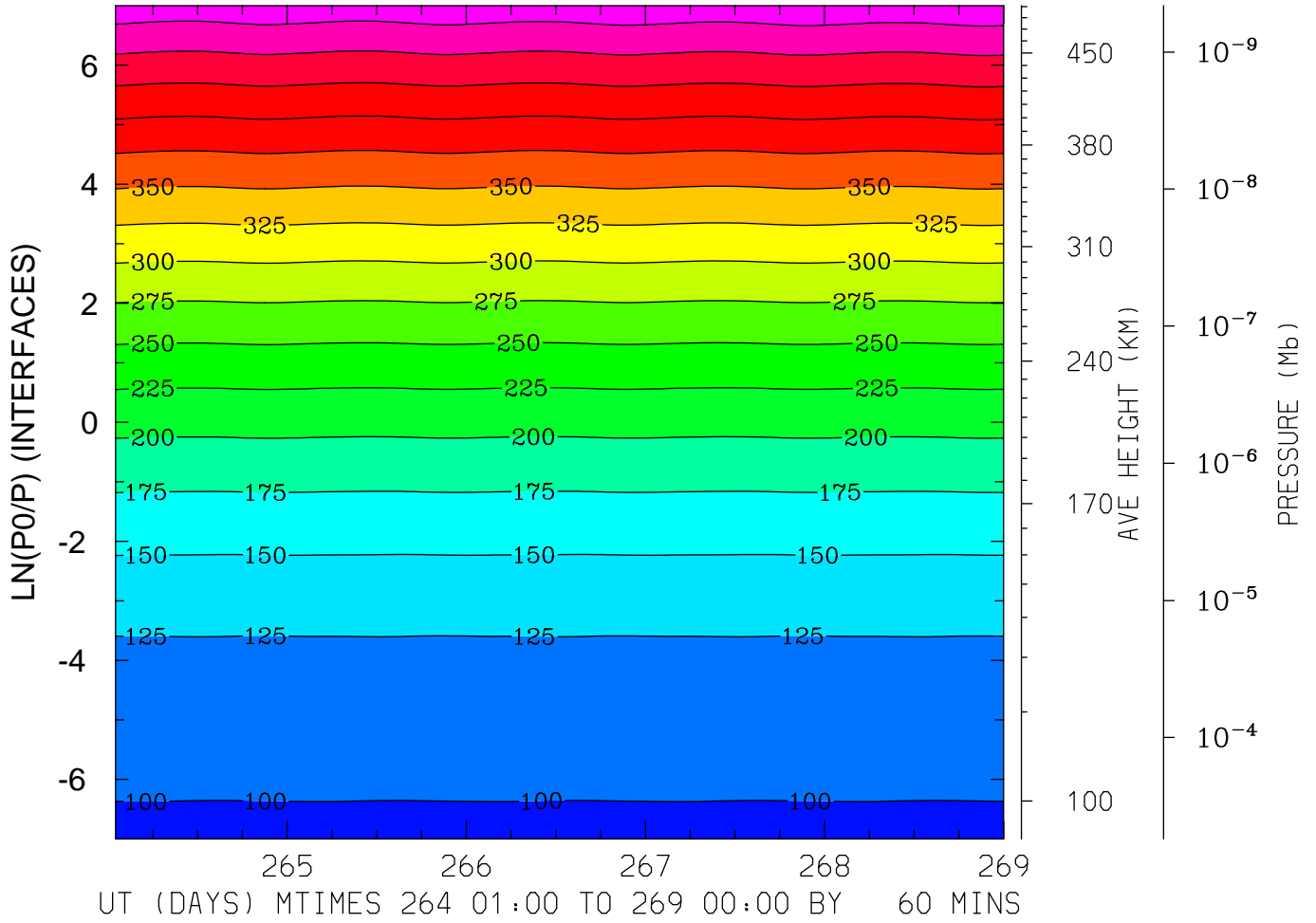
MIN,MAX= 9.6283E+01 4.7356E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



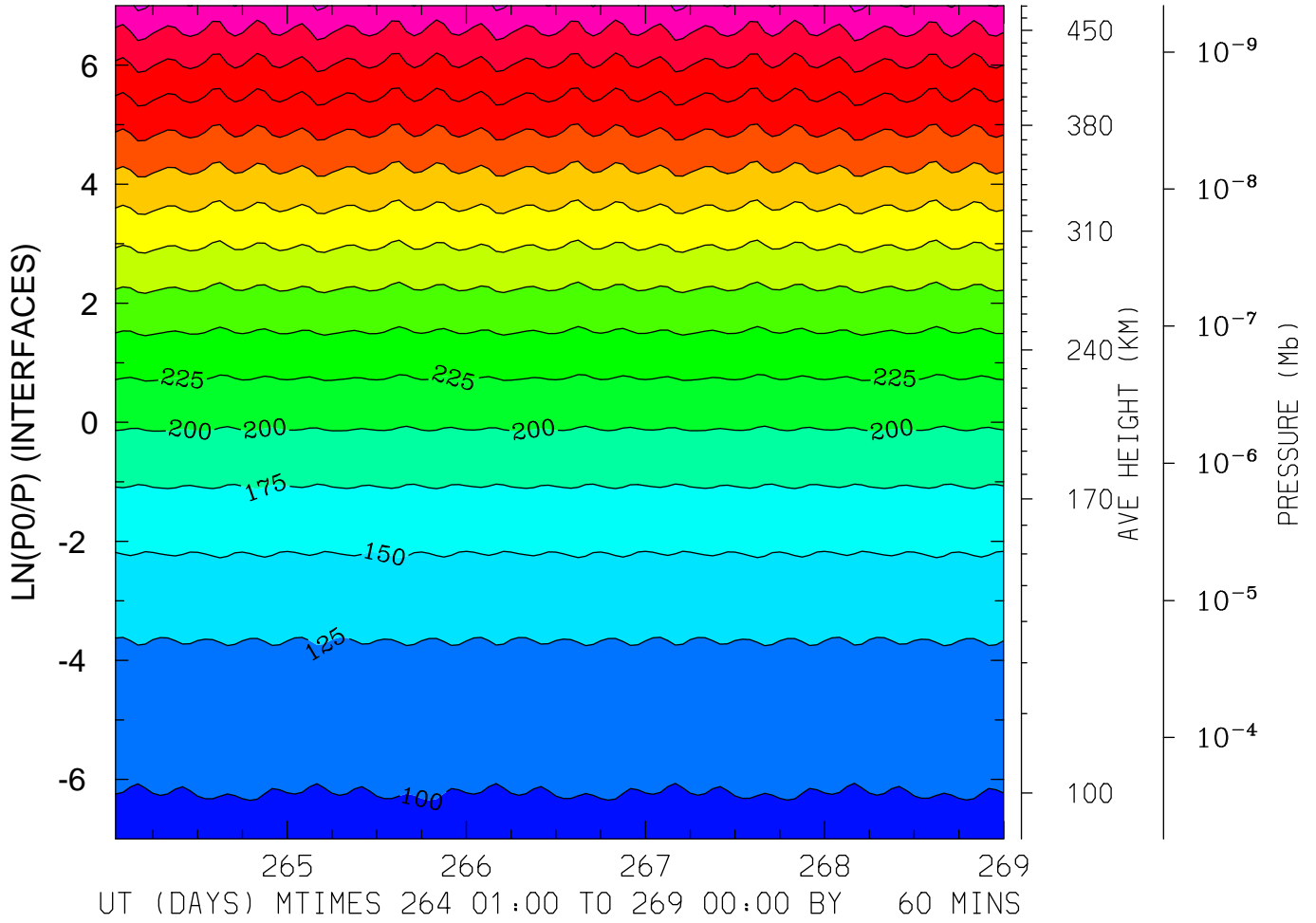
MIN,MAX= 9.6071E+01 5.1181E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



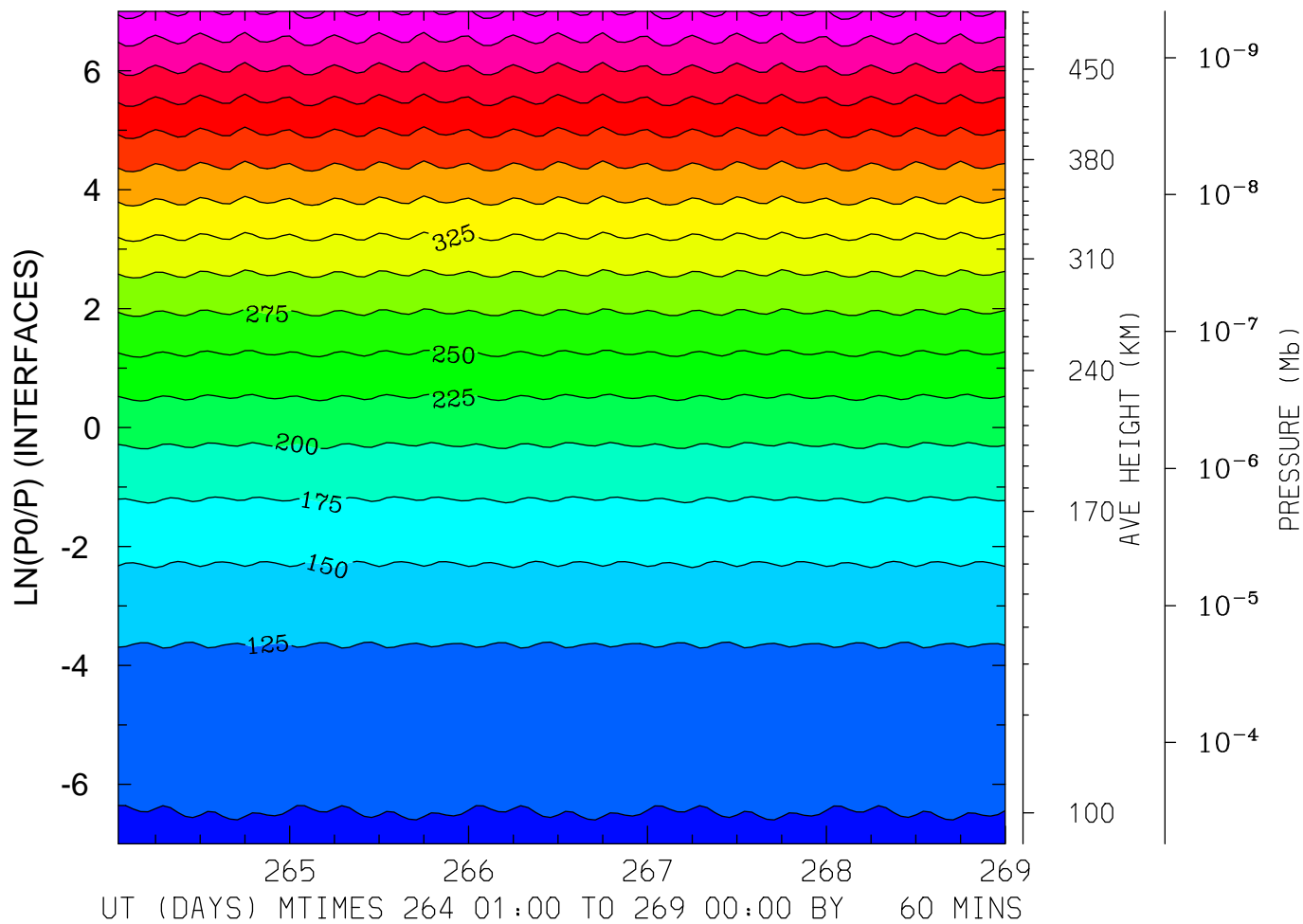
MIN,MAX= 9.6330E+01 4.9357E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



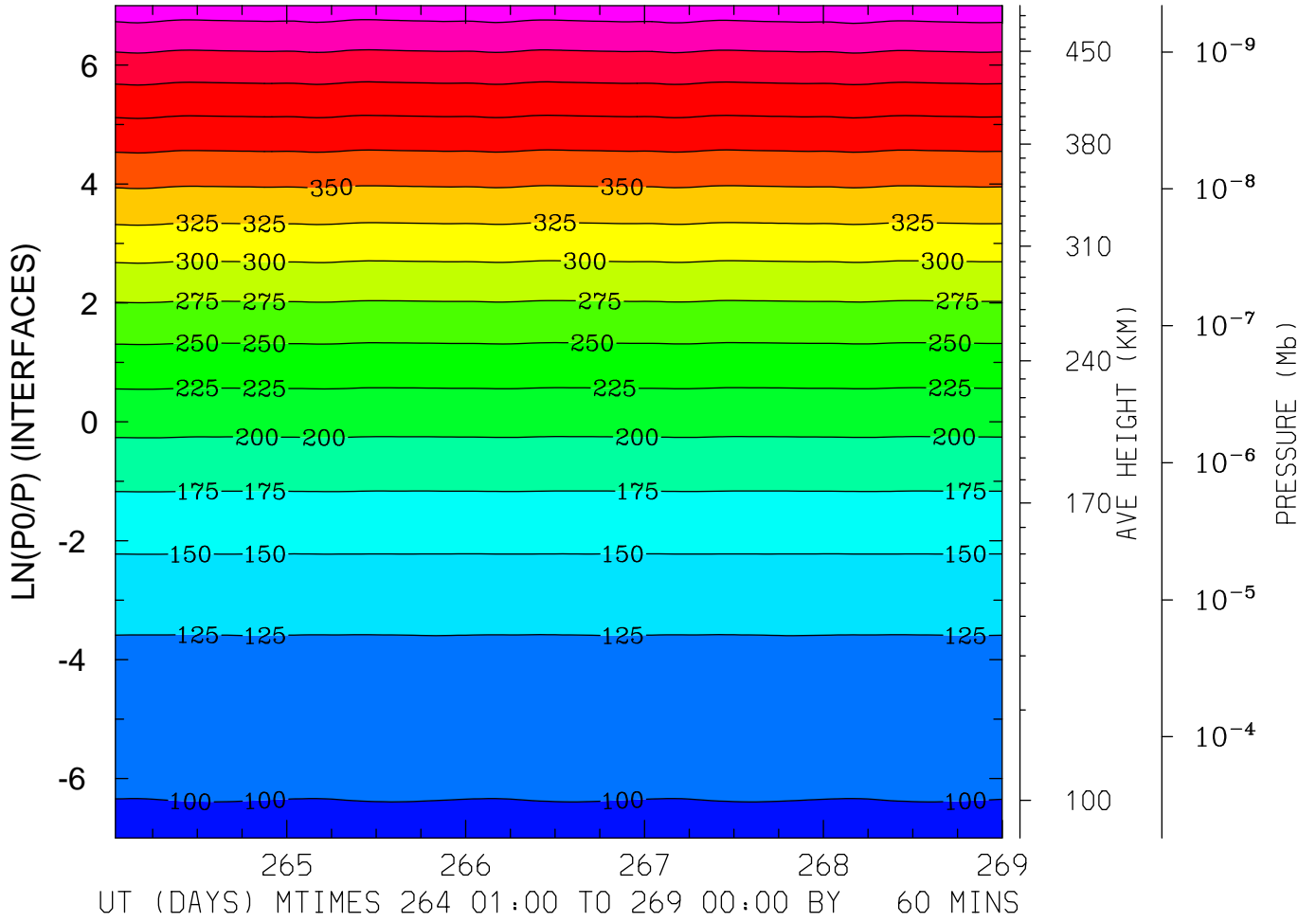
MIN,MAX= 9.5470E+01 4.8041E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



MIN,MAX= 9.6270E+01 5.0771E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

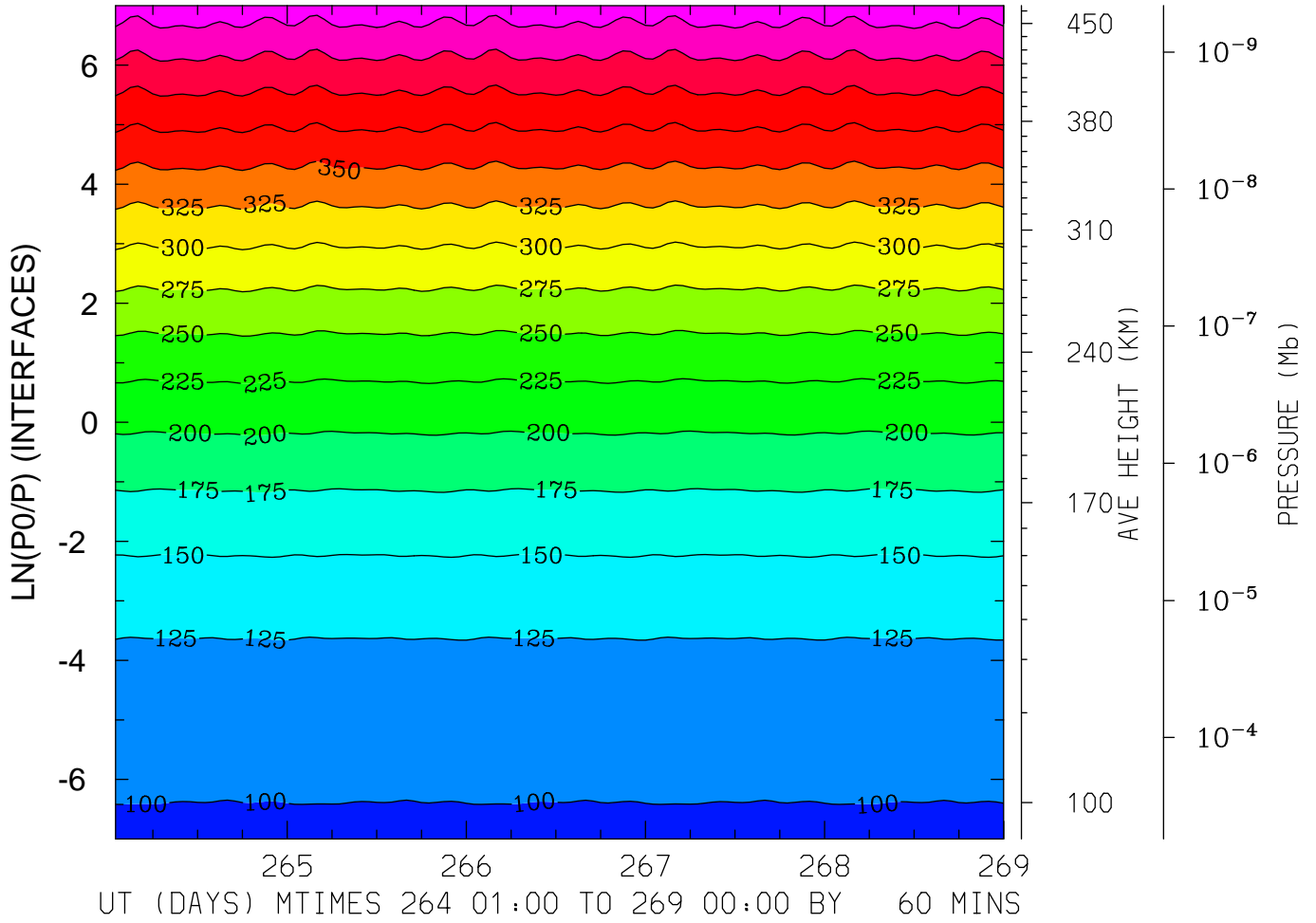
GEOPOTENTIAL HEIGHT (KM)  
LAT= -1.25 (ZONAL MEANS)



MIN,MAX= 9.6219E+01 4.9084E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

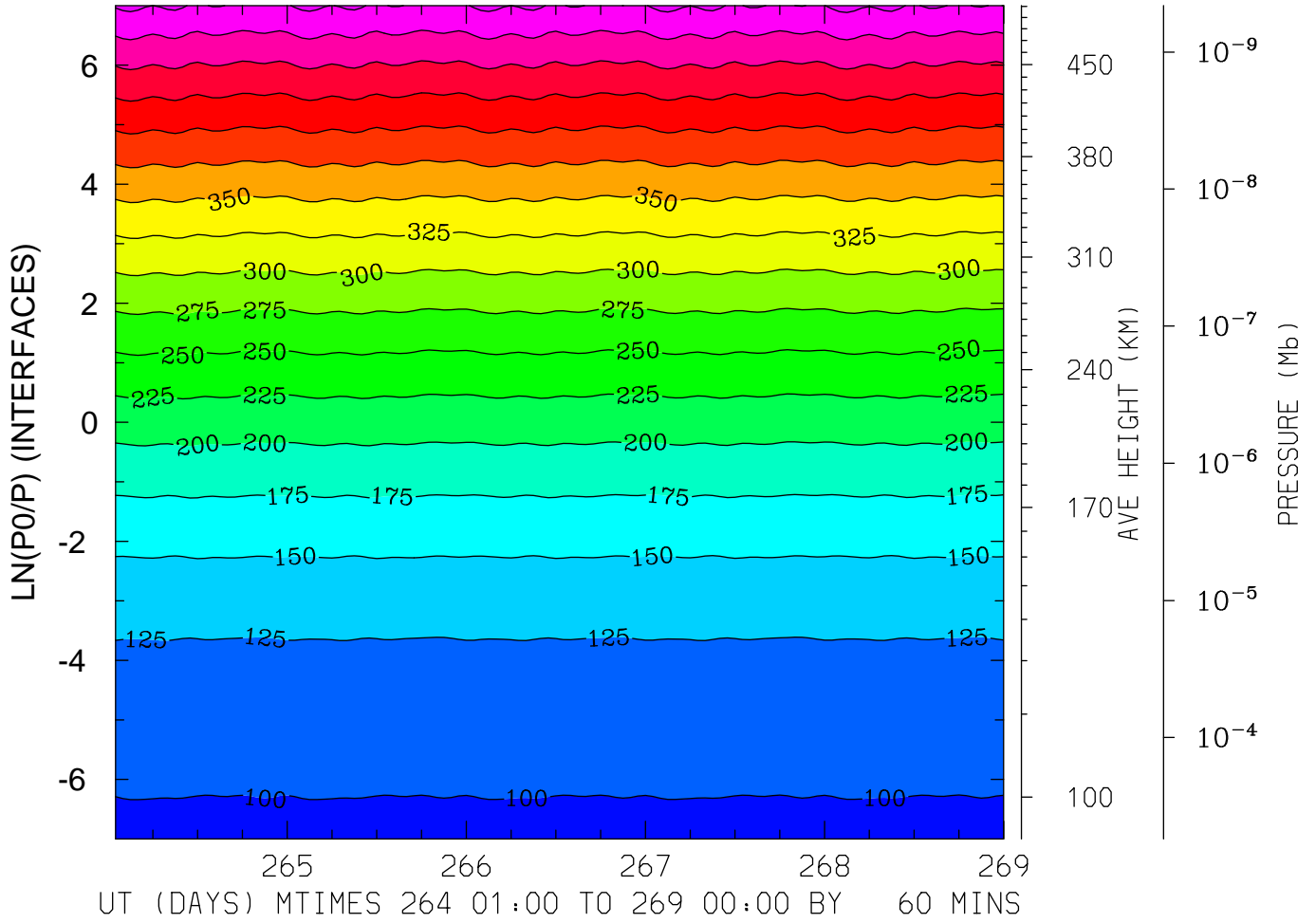


GEOPOTENTIAL HEIGHT (KM)  
LAT= 38.75 LOCAL TIME= 0.00



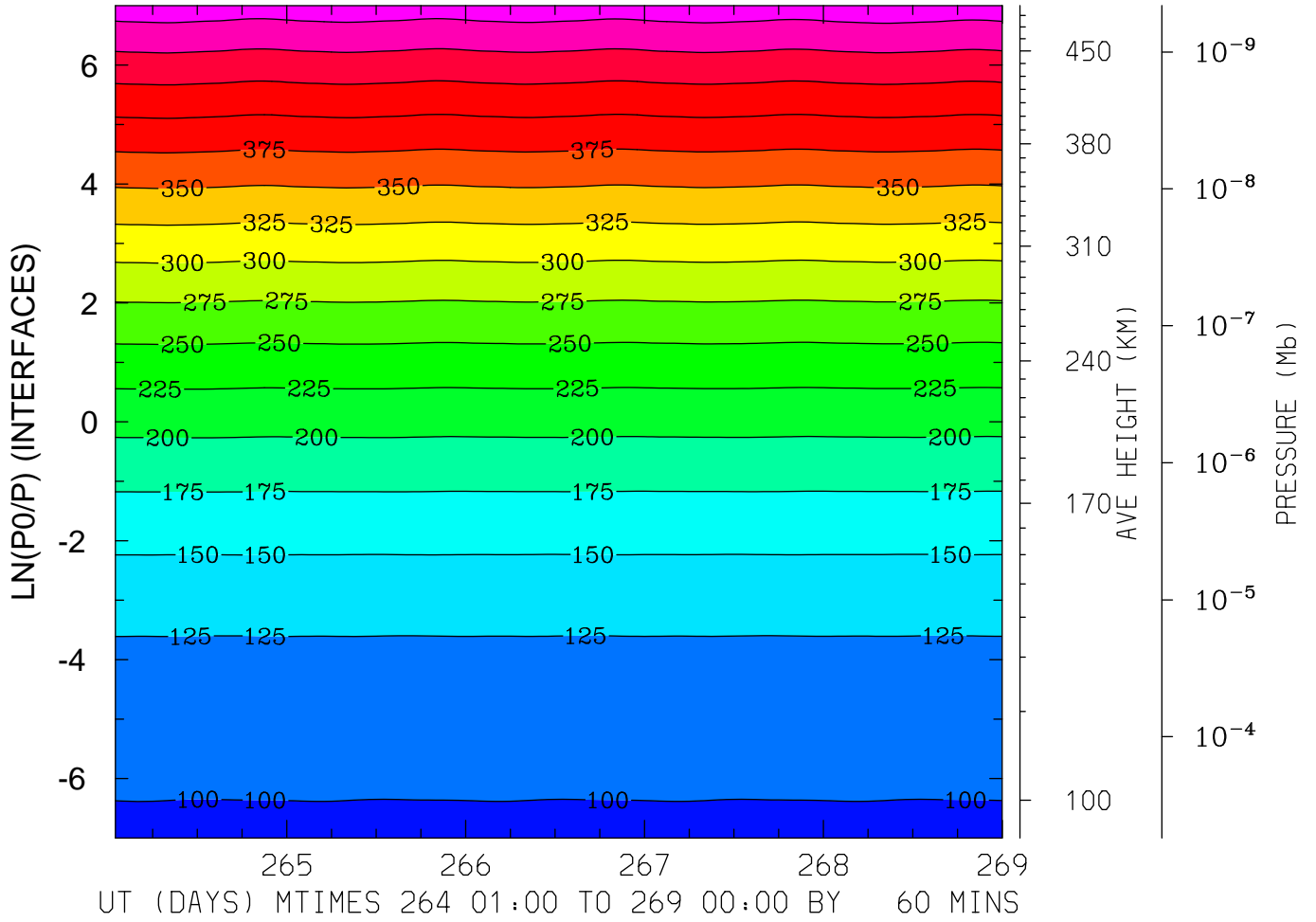
MIN,MAX= 9.6255E+01 4.6876E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



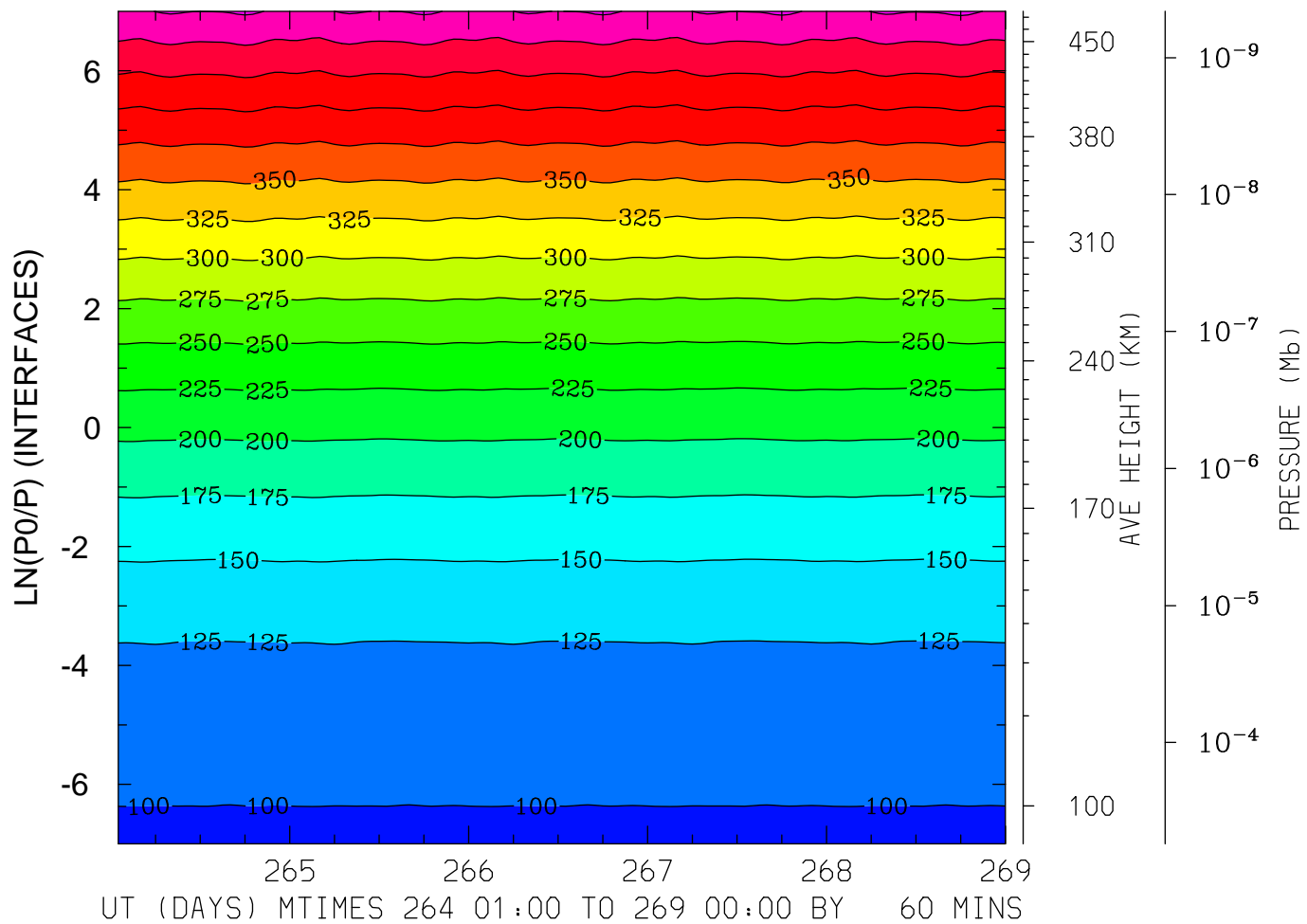
MIN,MAX= 9.6020E+01 5.0658E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



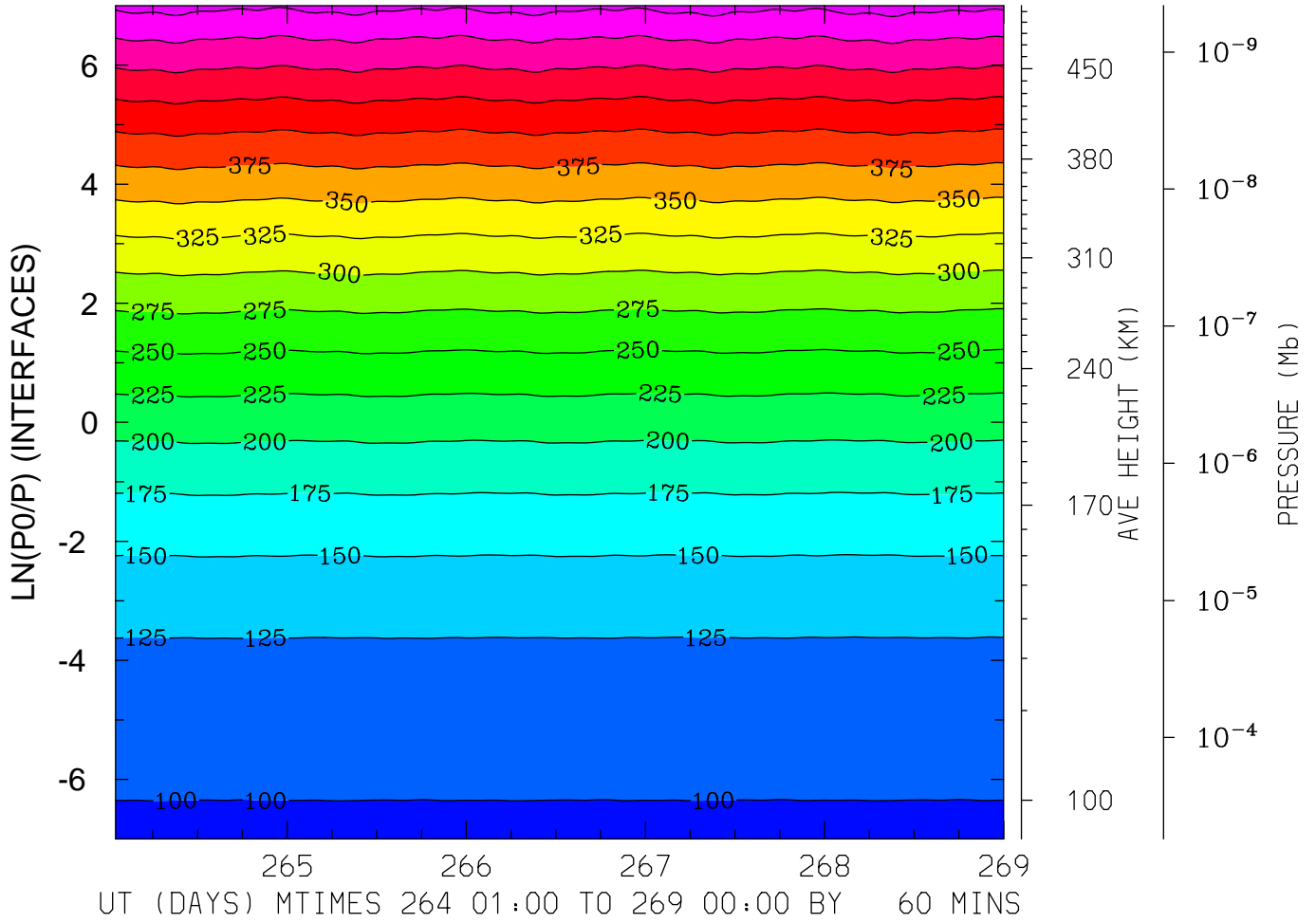
MIN,MAX= 9.6327E+01 4.9091E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



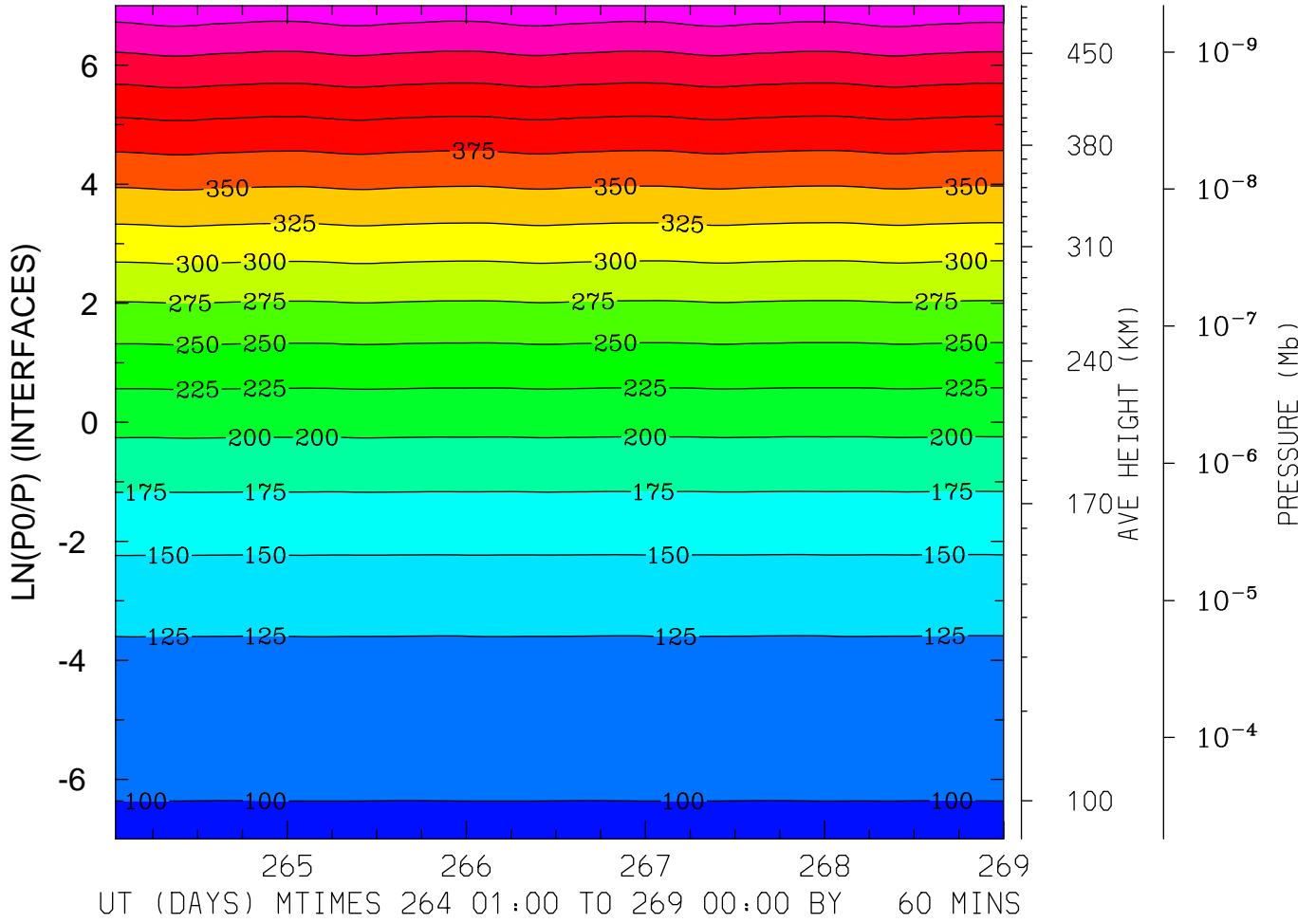
MIN,MAX= 9.6312E+01 4.7876E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



MIN,MAX= 9.6335E+01 5.1086E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc

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



MIN,MAX= 9.6355E+01 4.9431E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_sepeqx\_smin\_sech\_005.nc