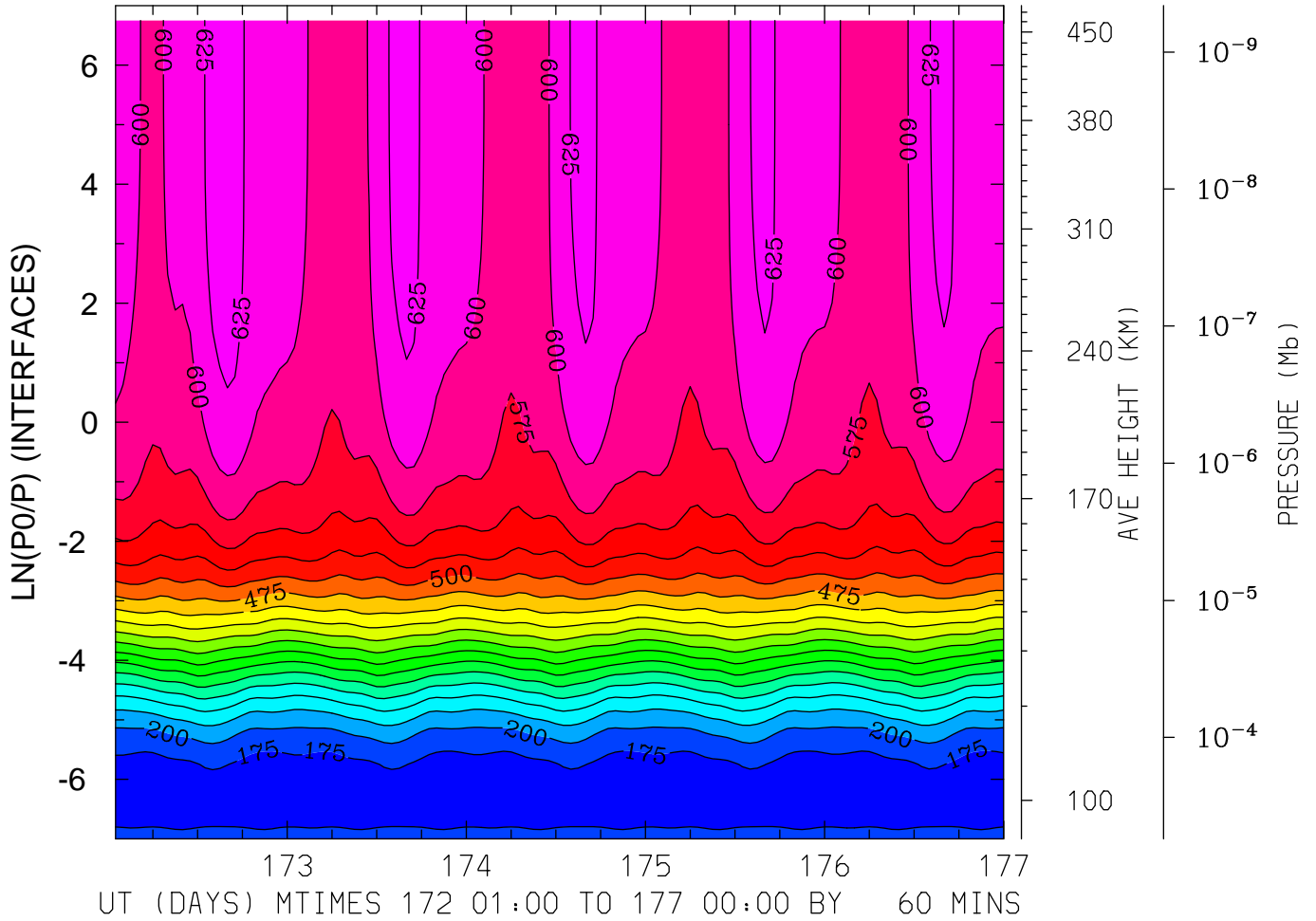
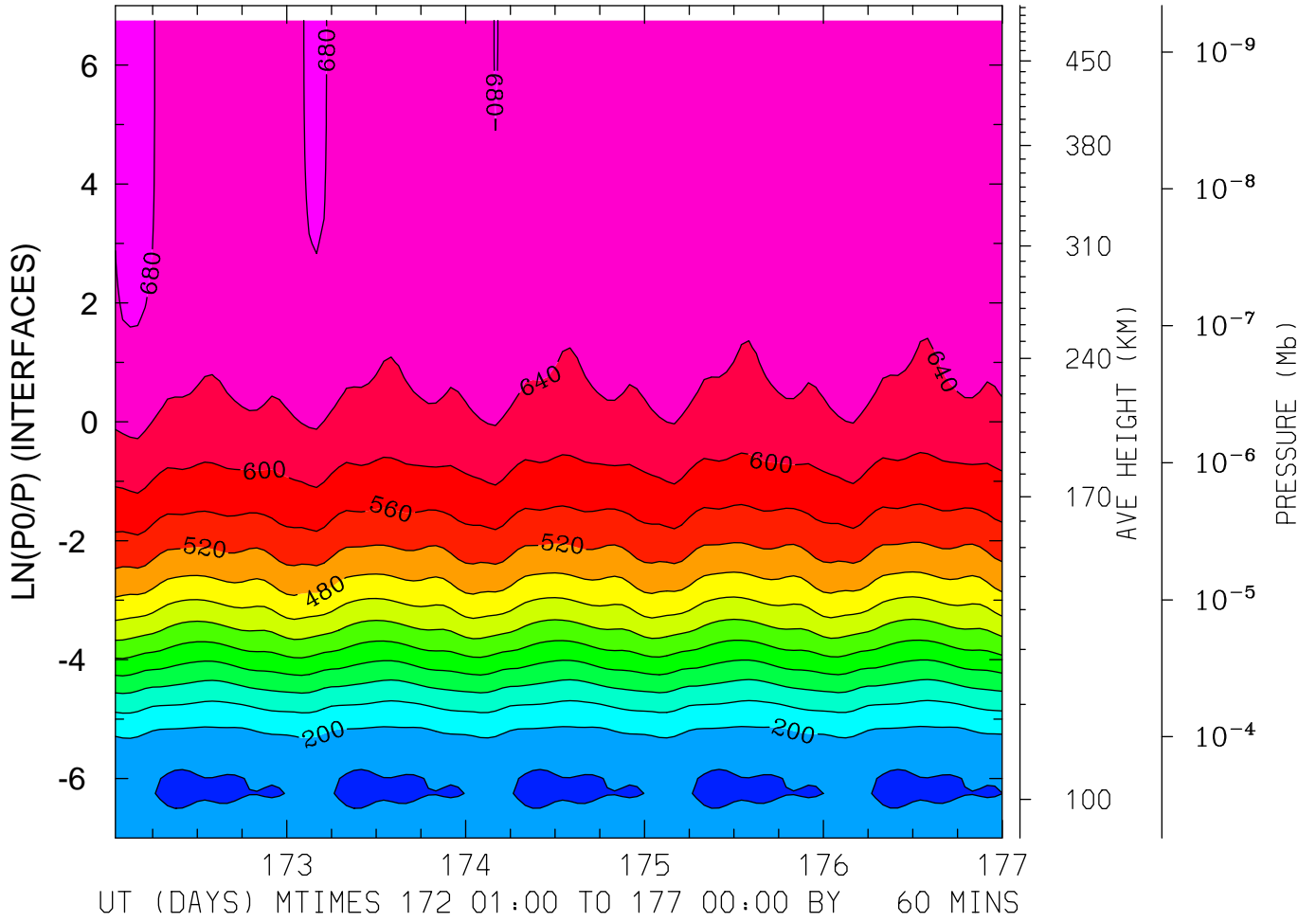


NEUTRAL TEMPERATURE (DEG K)  
LAT=-61.25 LOCAL TIME= 0.00



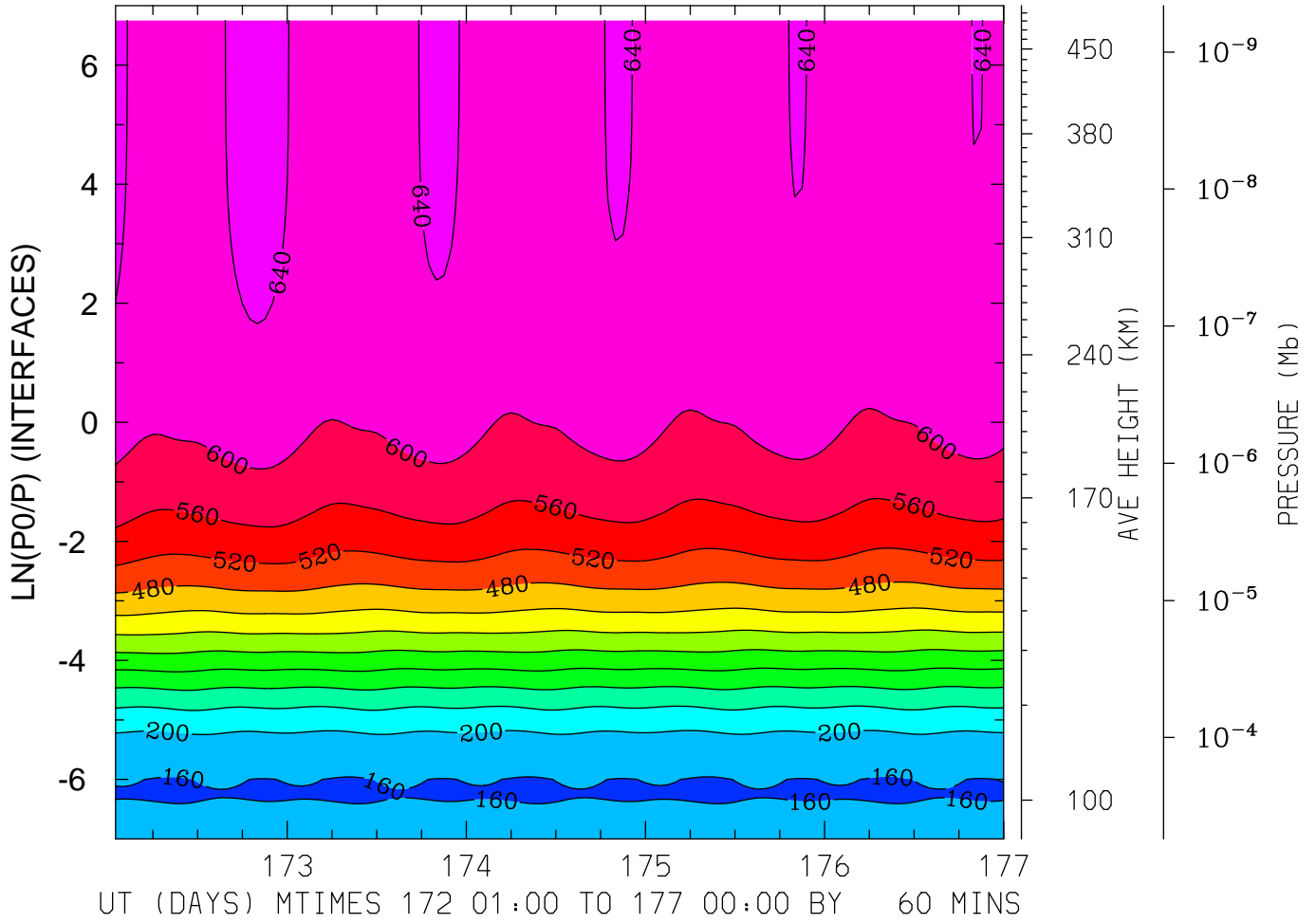
MIN,MAX= 1.5783E+02 6.3514E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



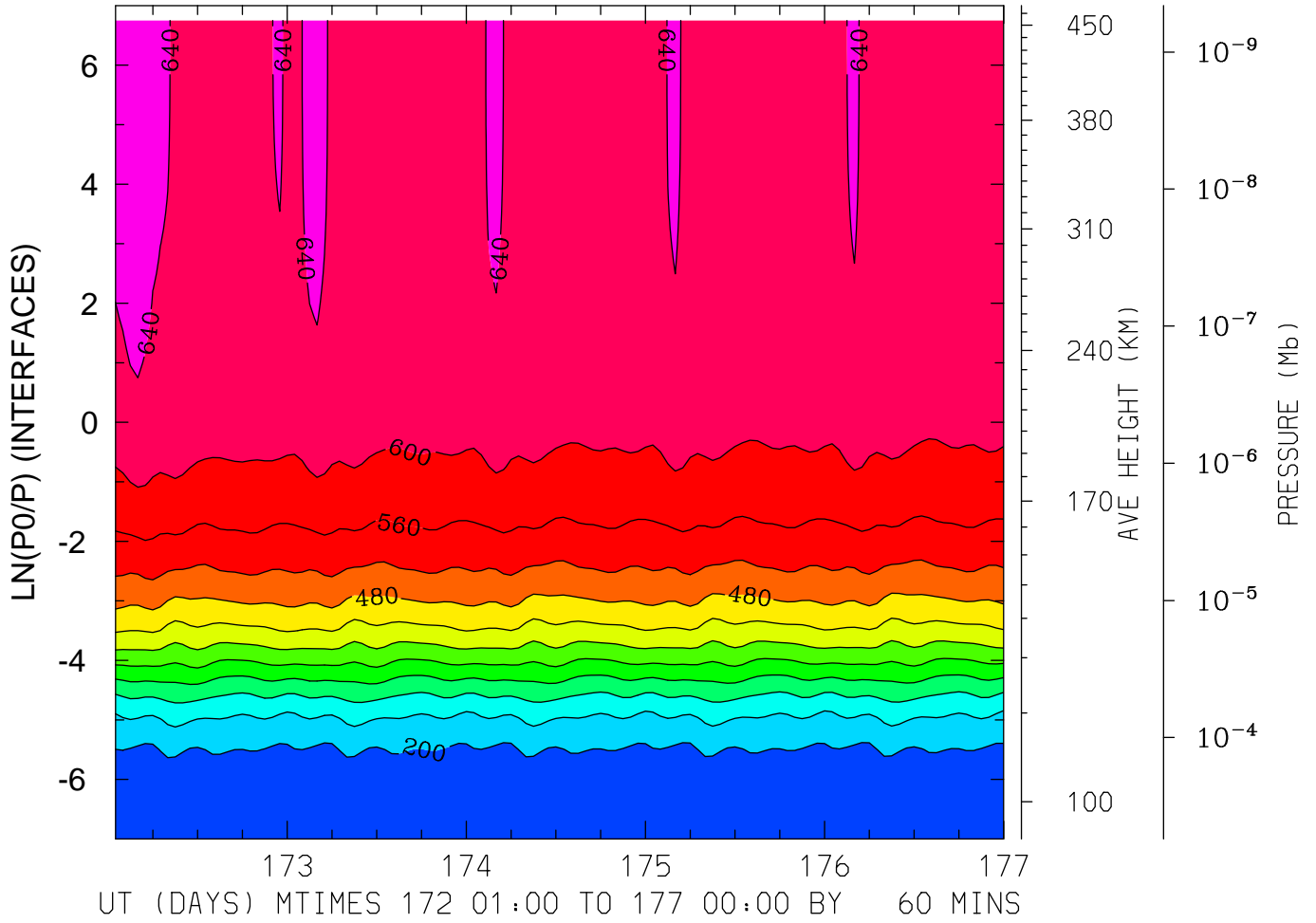
MIN,MAX= 1.5575E+02 6.8881E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



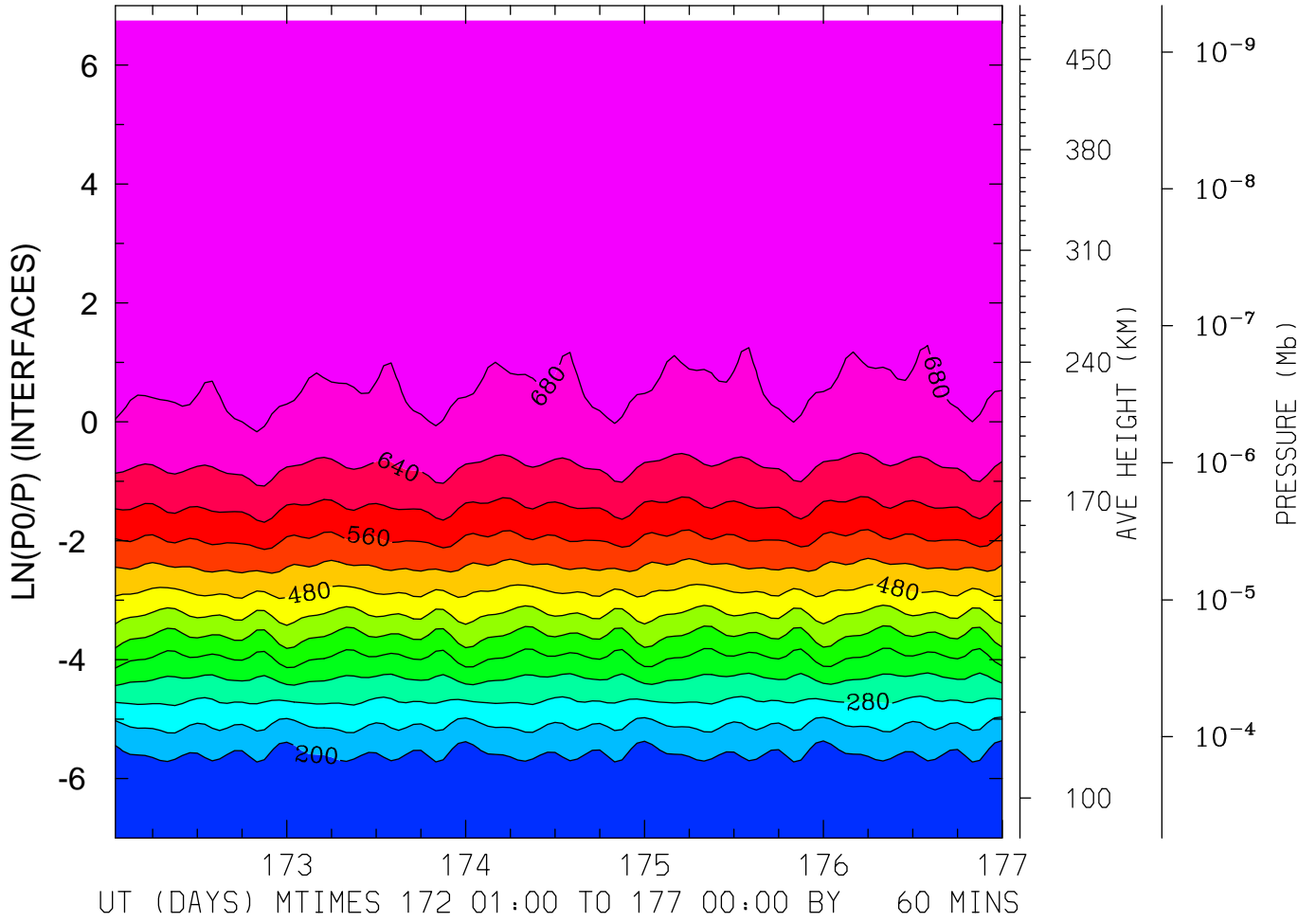
MIN,MAX= 1.5779E+02 6.4569E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



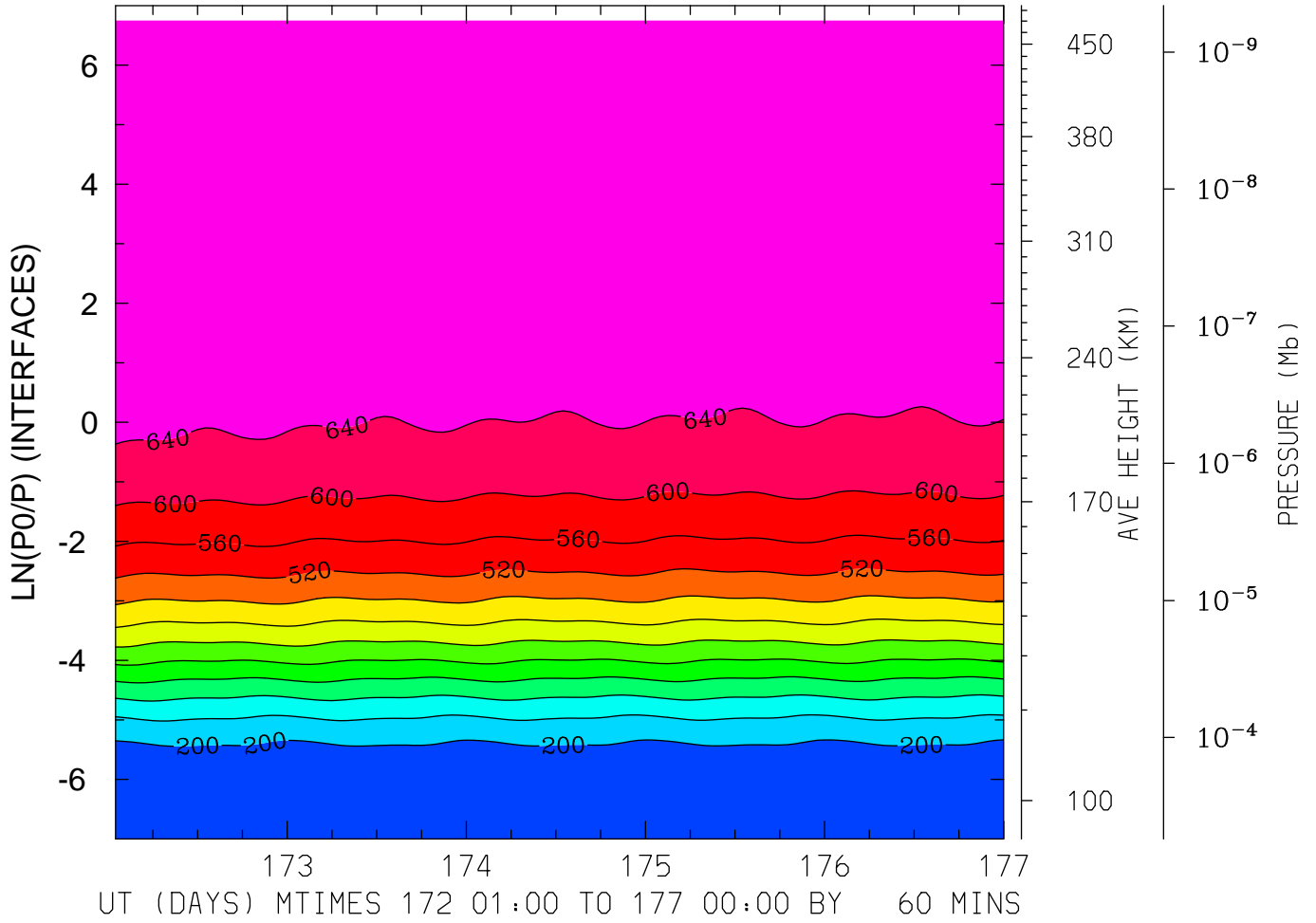
MIN,MAX= 1.6685E+02 6.5410E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



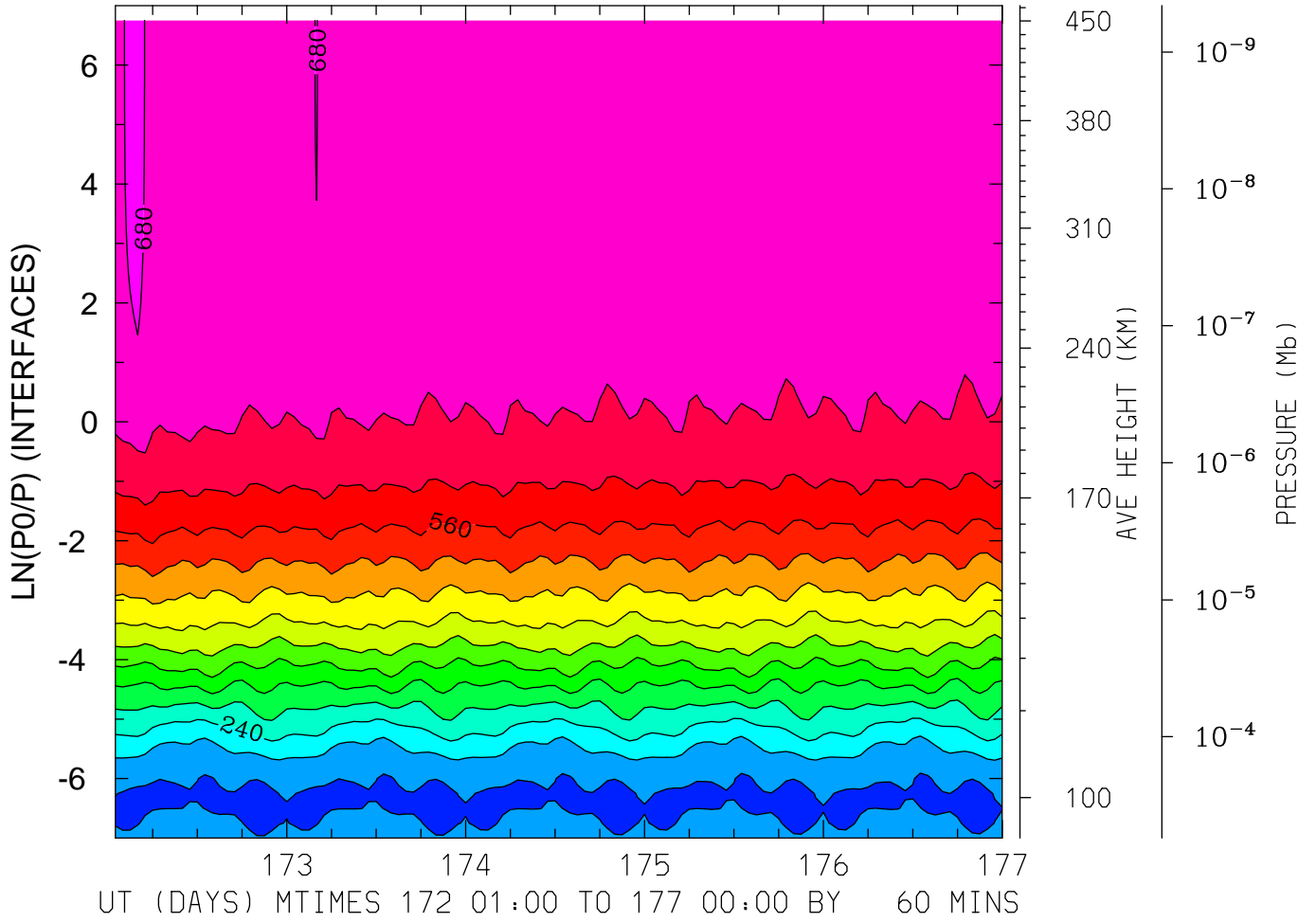
MIN,MAX= 1.6228E+02 7.1199E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



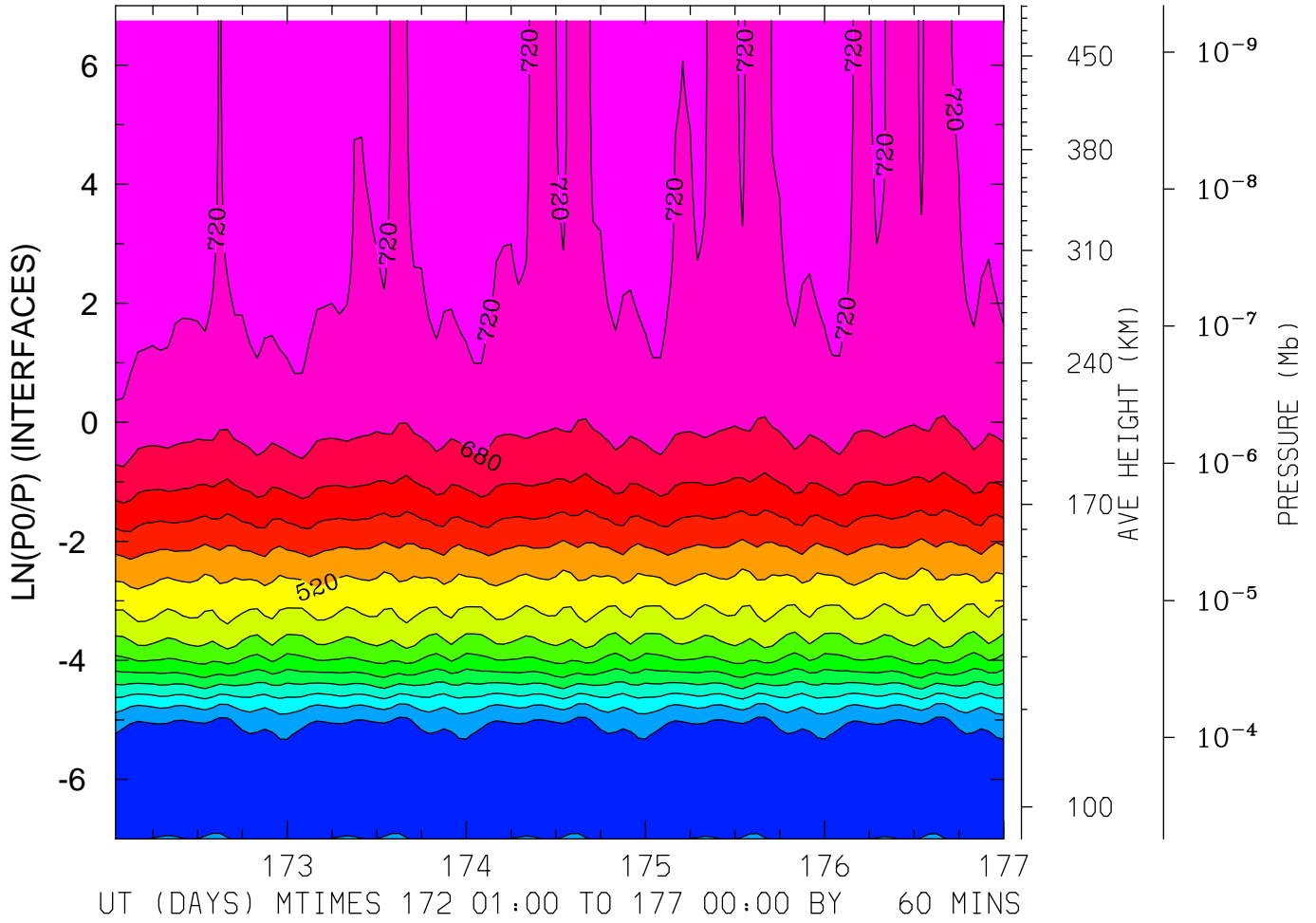
MIN,MAX= 1.6242E+02 6.7528E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



MIN,MAX= 1.5229E+02 6.8910E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

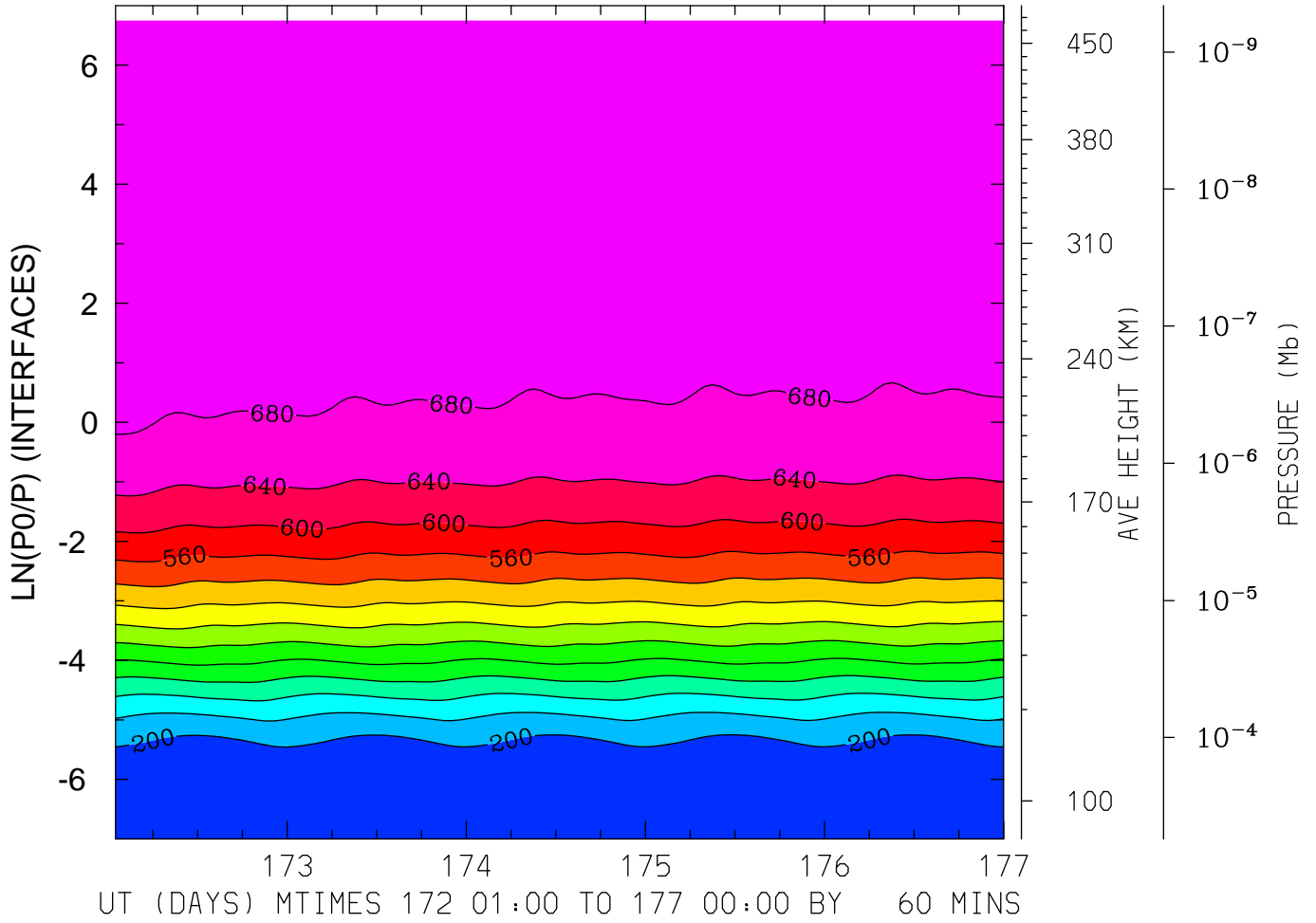
NEUTRAL TEMPERATURE (DEG K)  
LAT= -1.25 LOCAL TIME=12.00



MIN,MAX= 1.6174E+02 7.4392E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

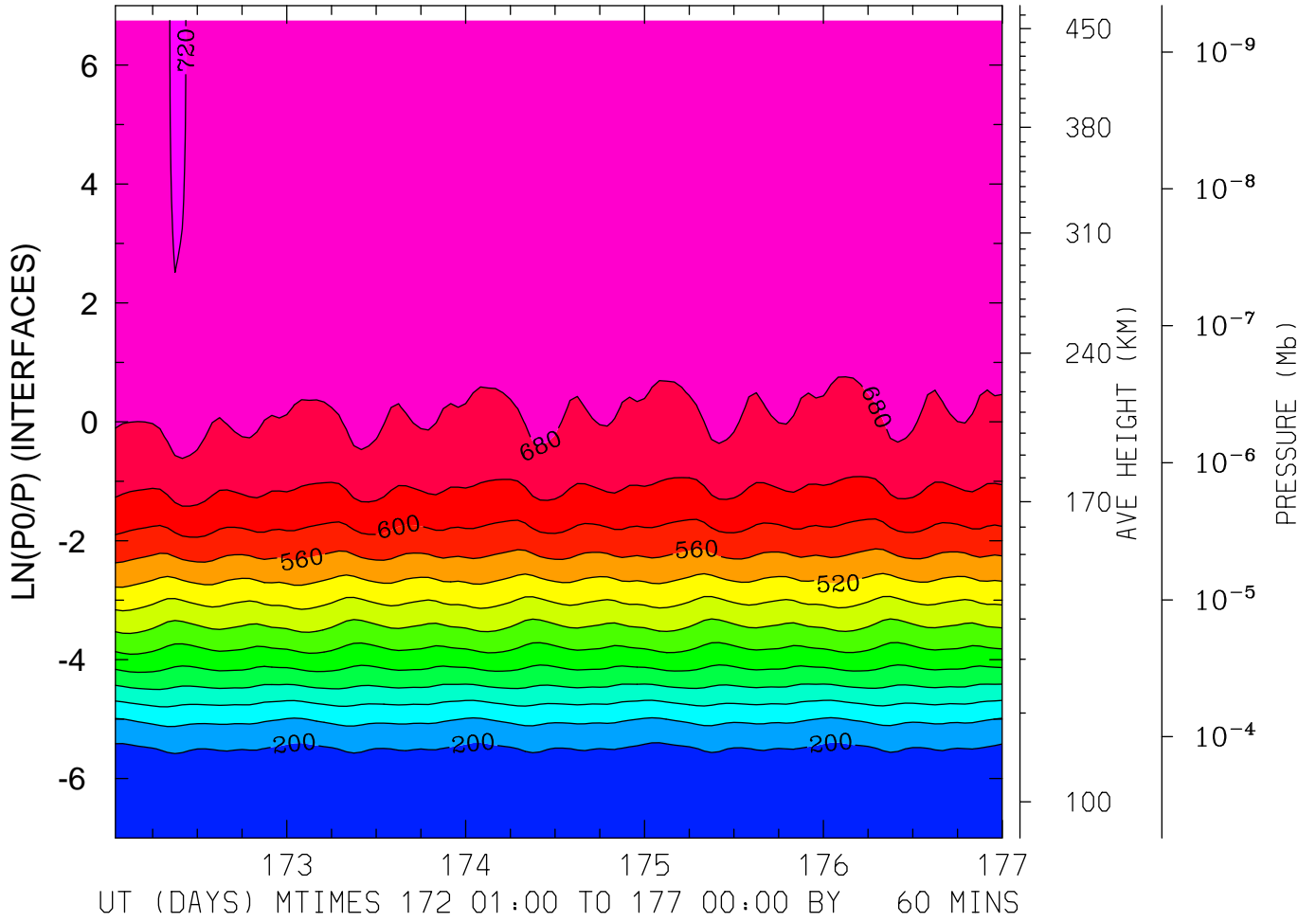


NEUTRAL TEMPERATURE (DEG K)  
LAT= -1.25 (ZONAL MEANS)



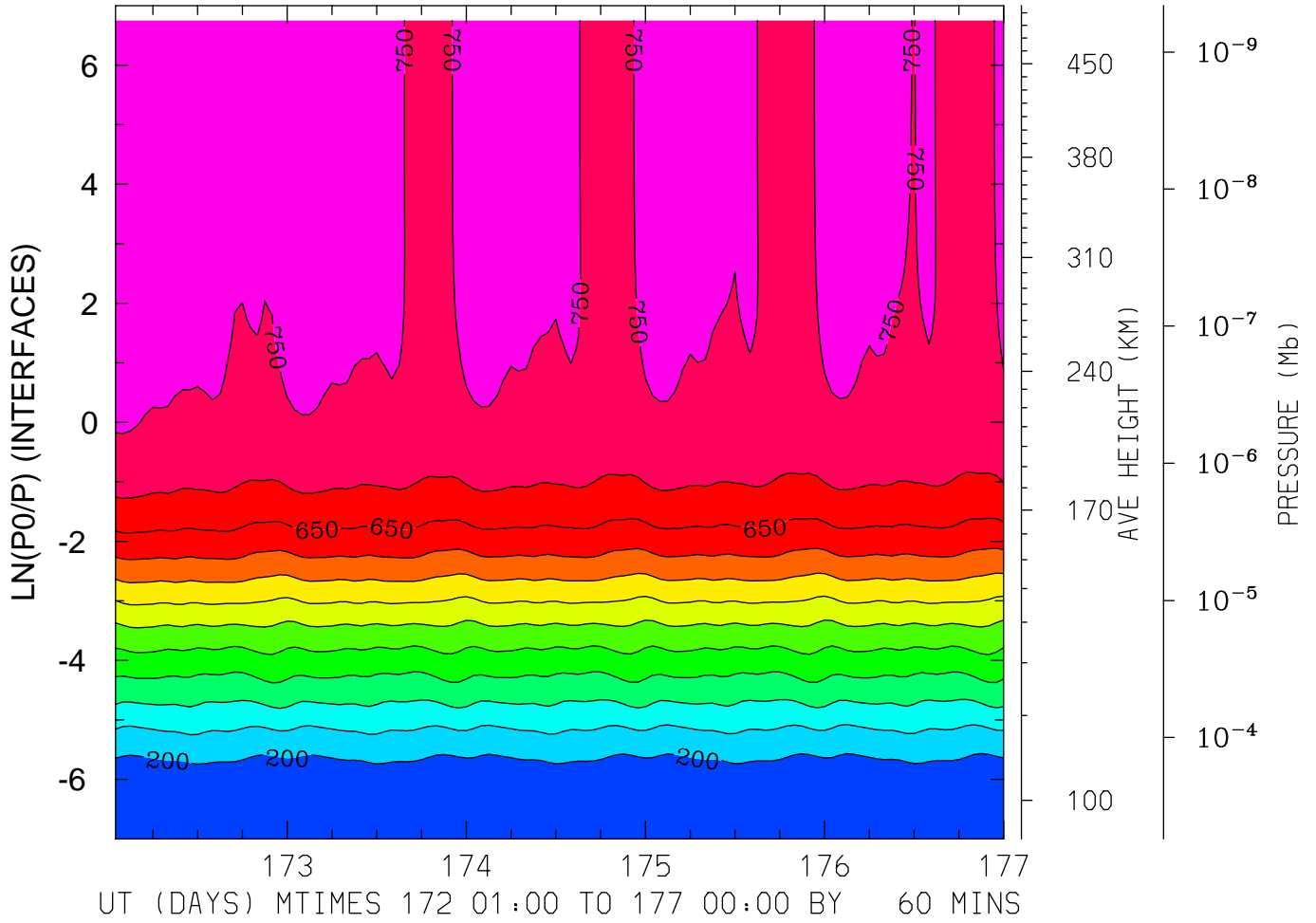
MIN,MAX= 1.6147E+02 7.1153E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



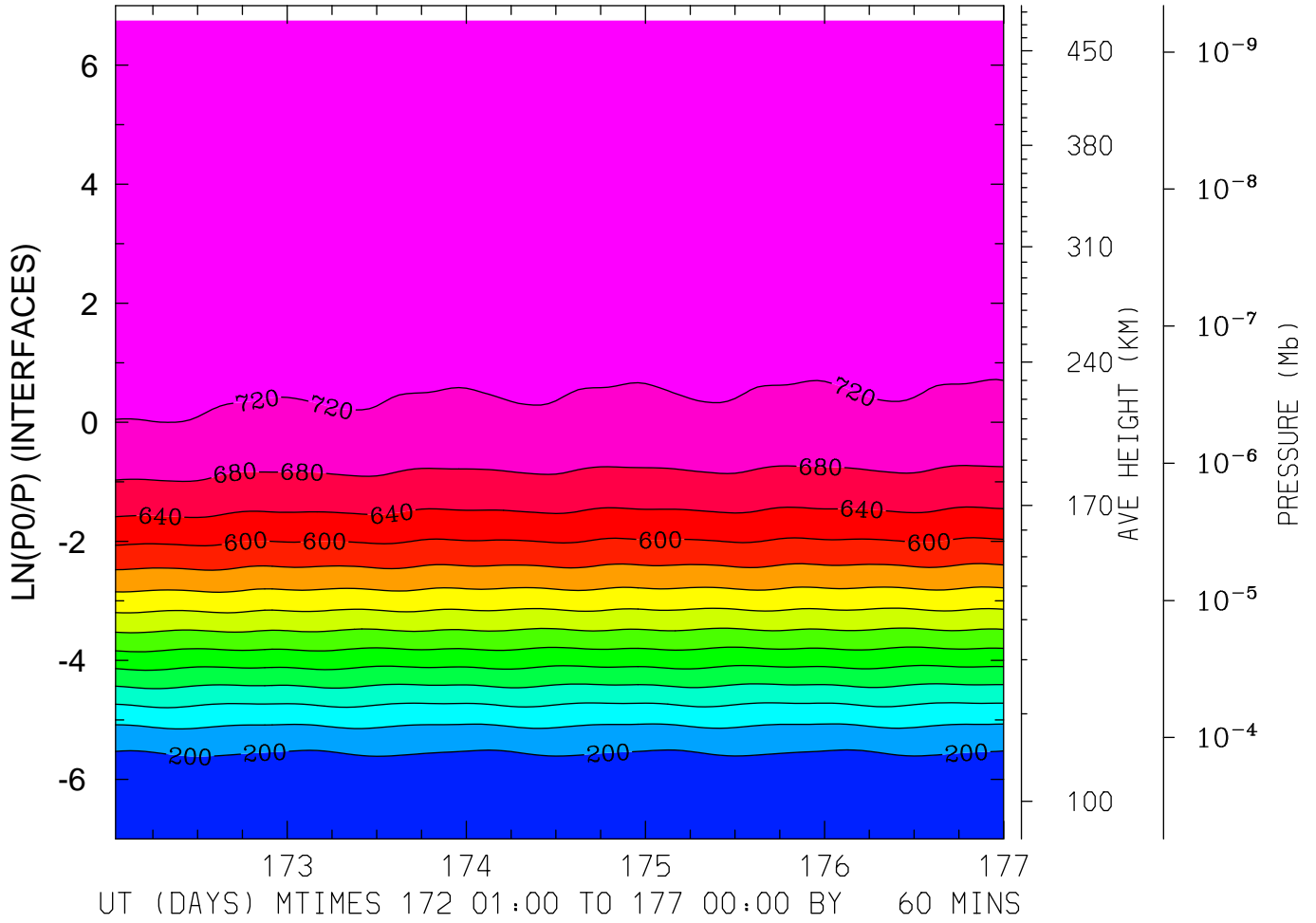
MIN,MAX= 1.6883E+02 7.2309E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



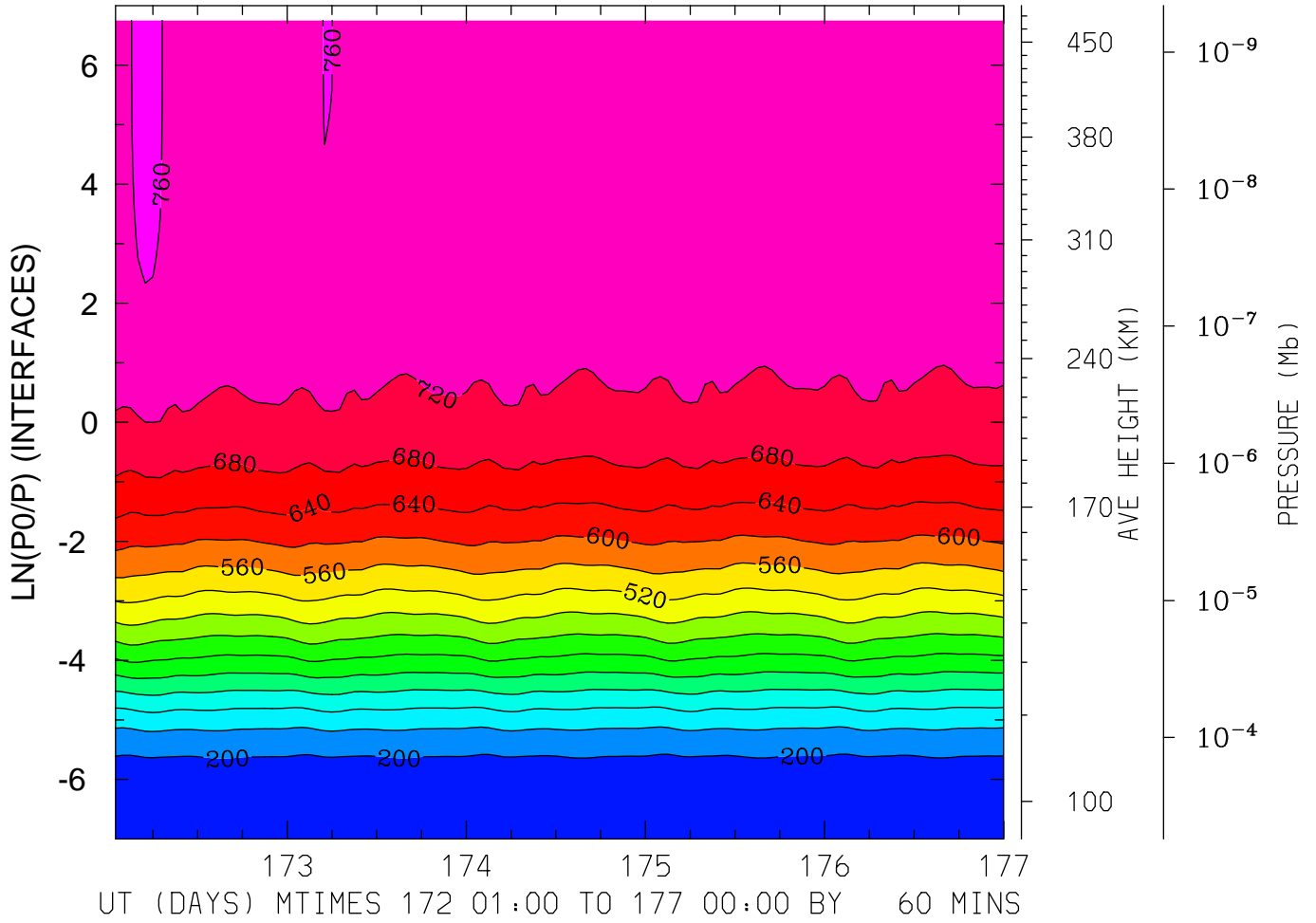
MIN,MAX= 1.6273E+02 7.7416E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



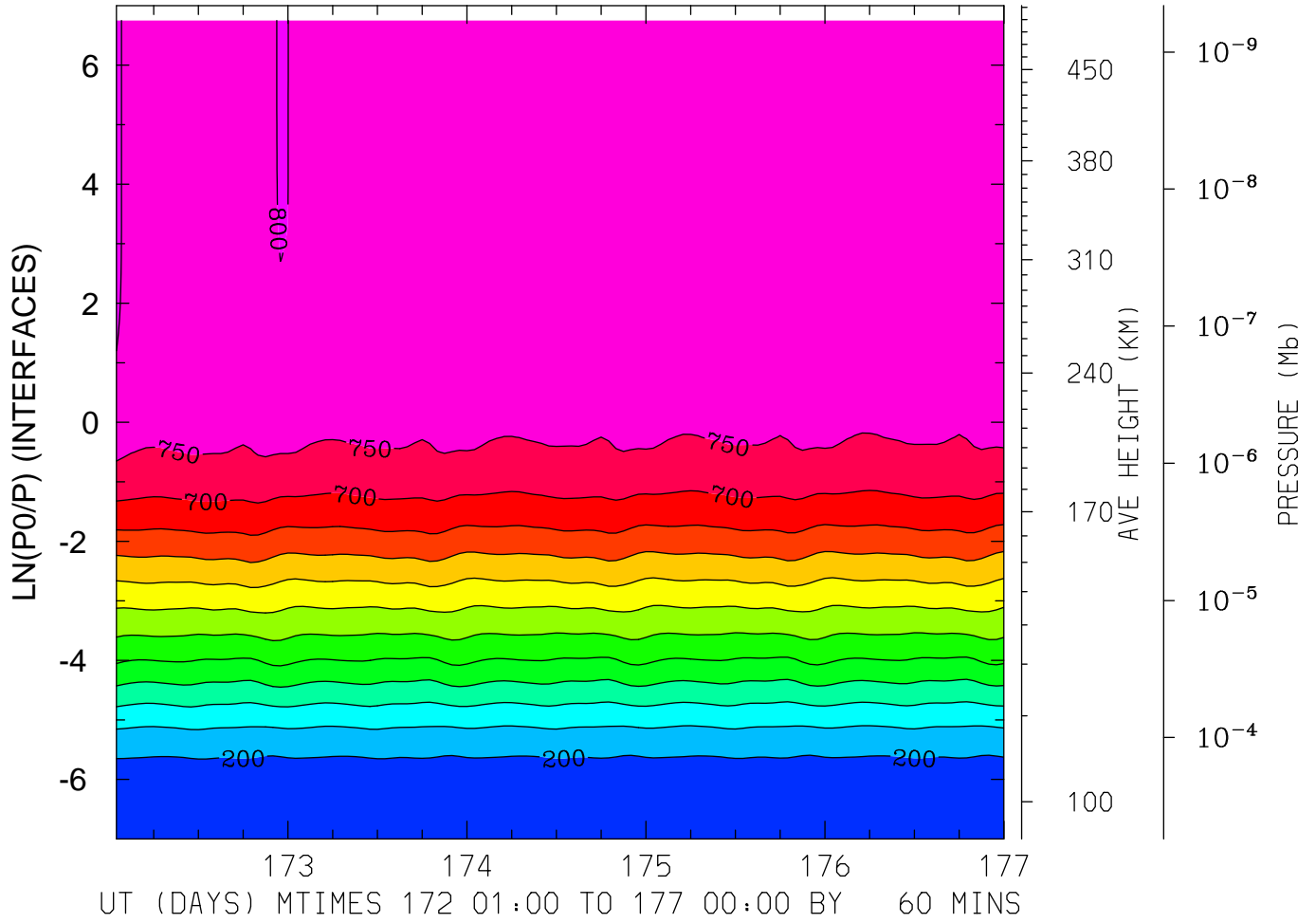
MIN,MAX= 1.6685E+02 7.5203E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



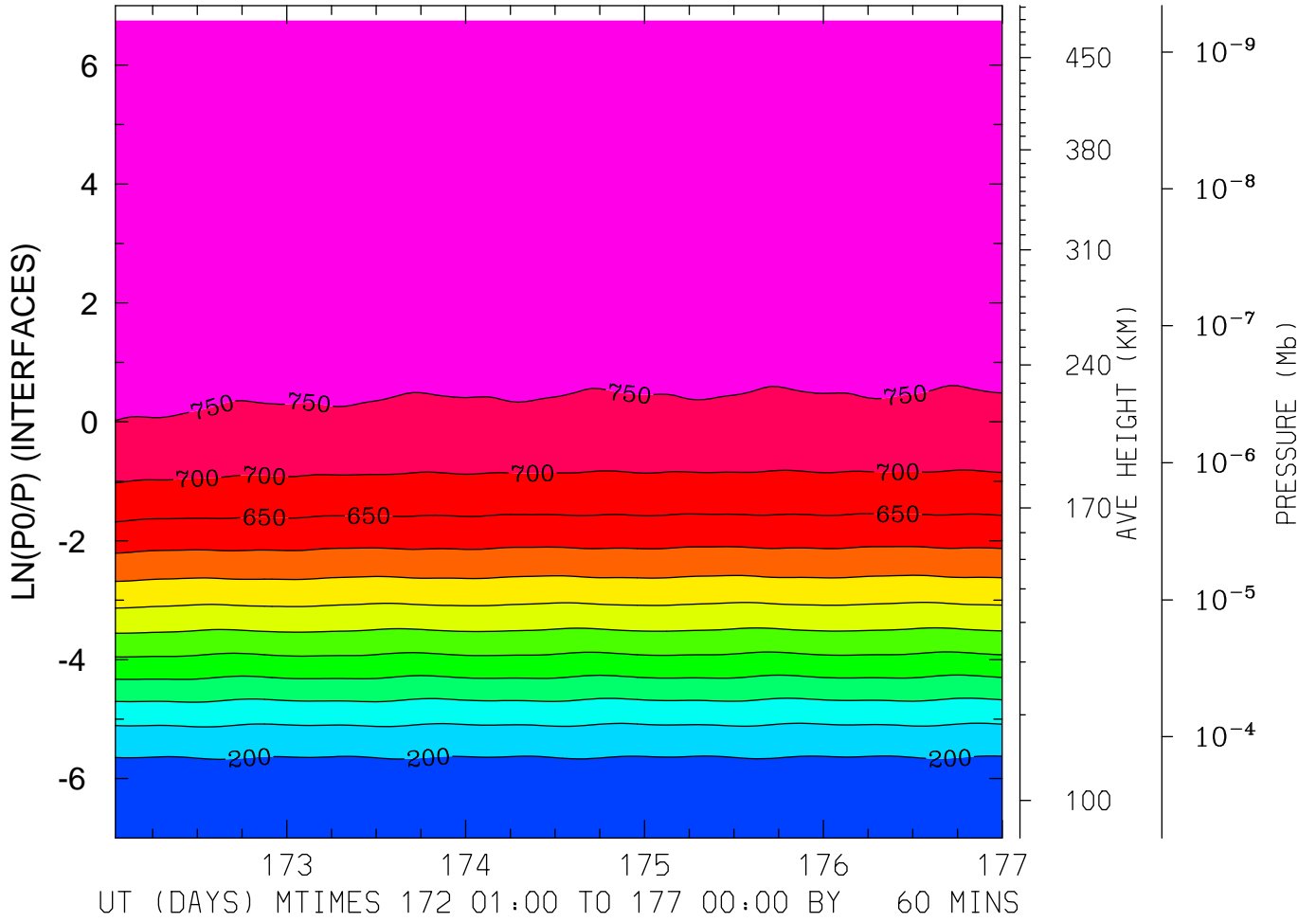
MIN,MAX= 1.6889E+02 7.6735E+02 INTERVAL= 4.0000E+01  
 FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
 LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



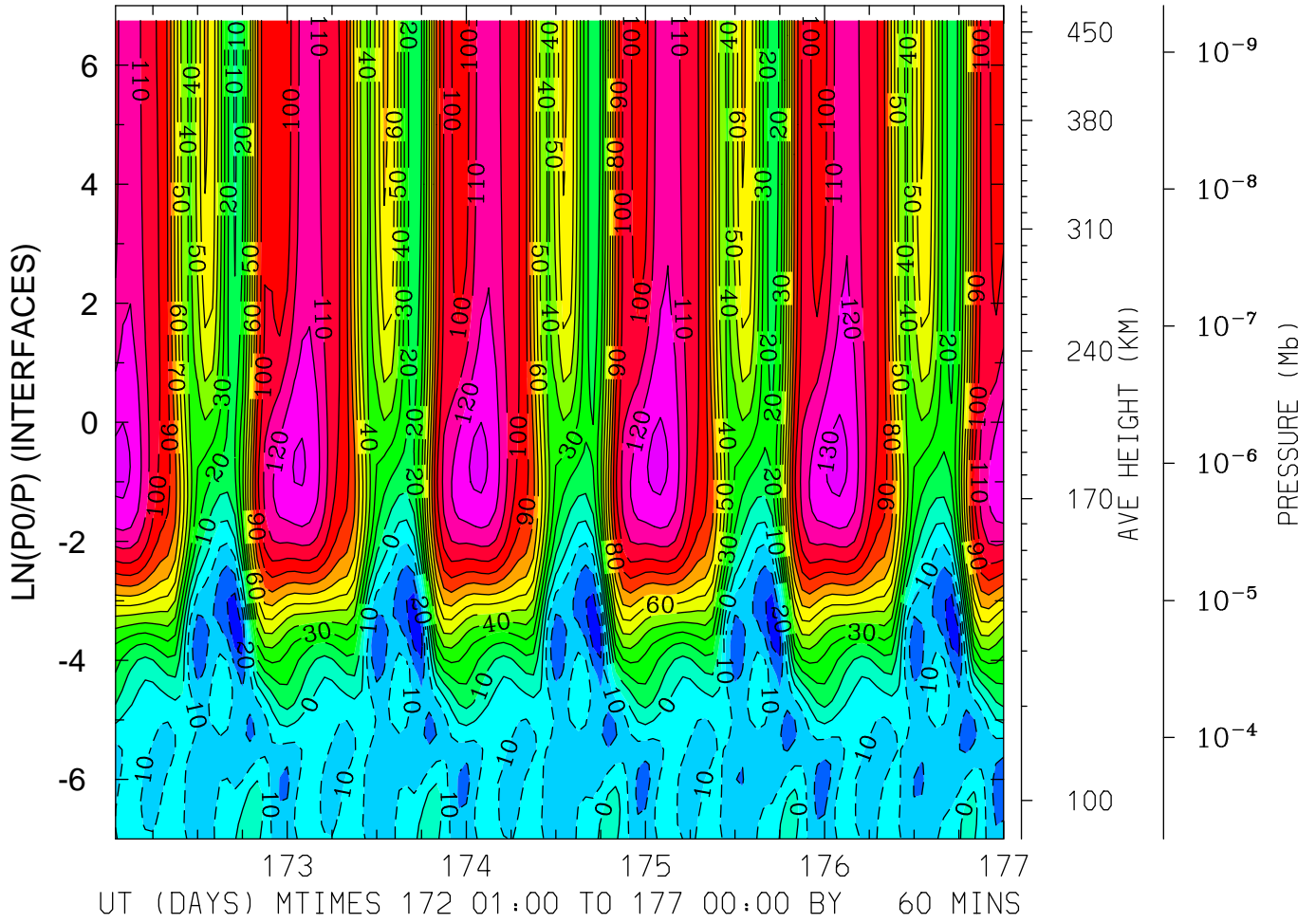
MIN,MAX= 1.6754E+02 8.0546E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



MIN,MAX= 1.6863E+02 7.8708E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

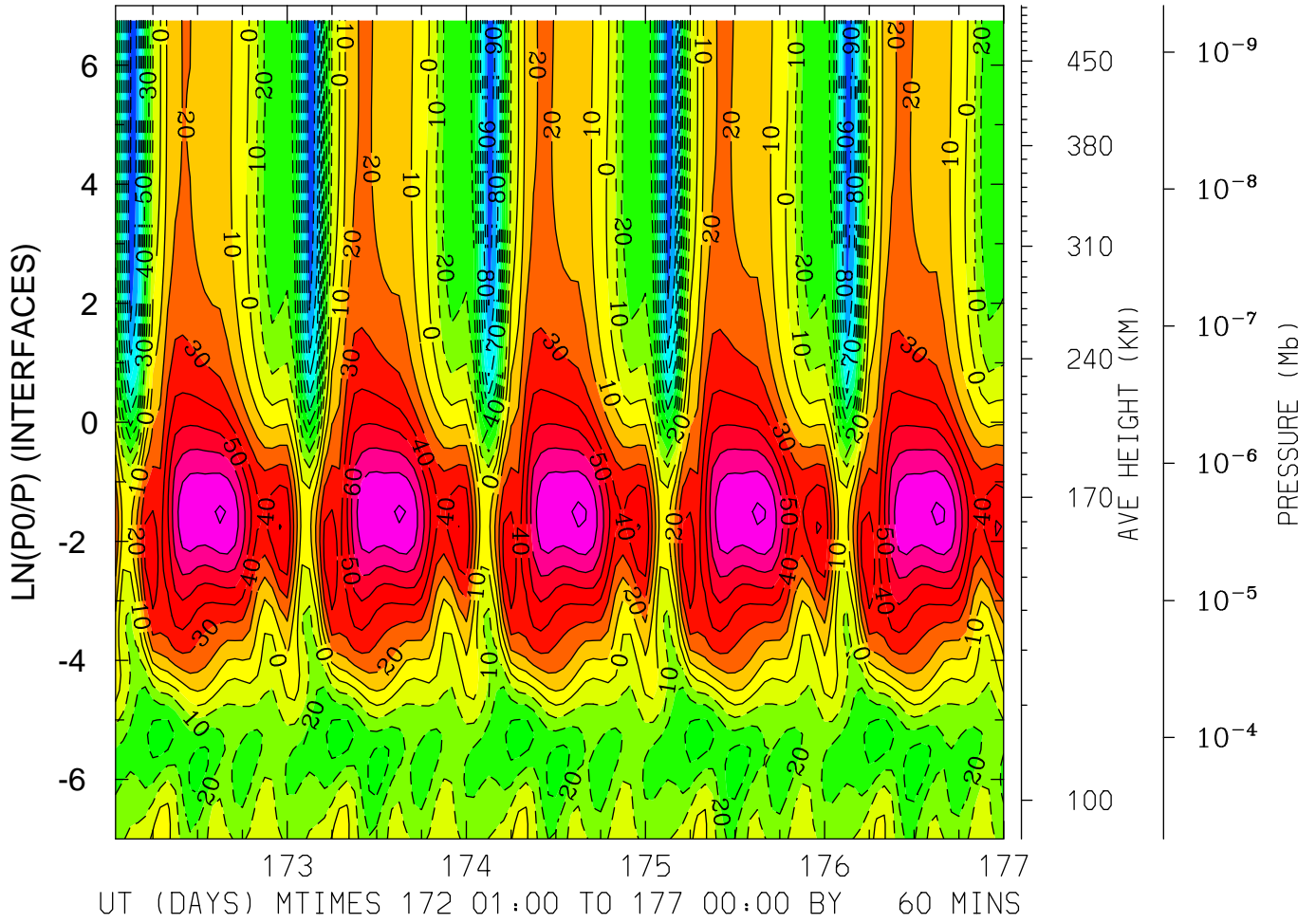
NEUTRAL ZONAL WIND (M/S)  
LAT=-61.25 LOCAL TIME= 0.00



MIN,MAX= -3.7888E+01 1.3283E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

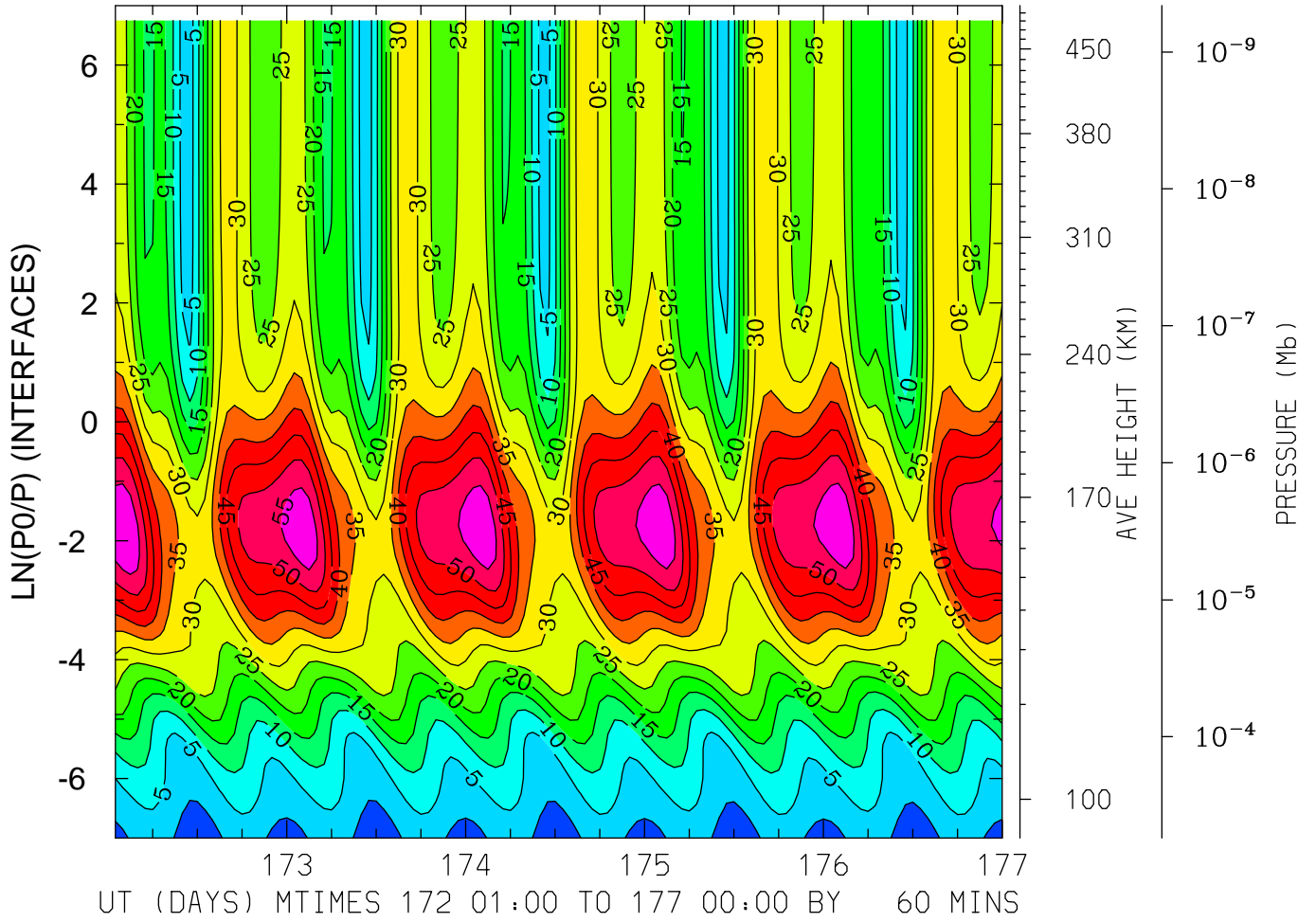


NEUTRAL ZONAL WIND (M/S)  
LAT=-61.25 LOCAL TIME=12.00



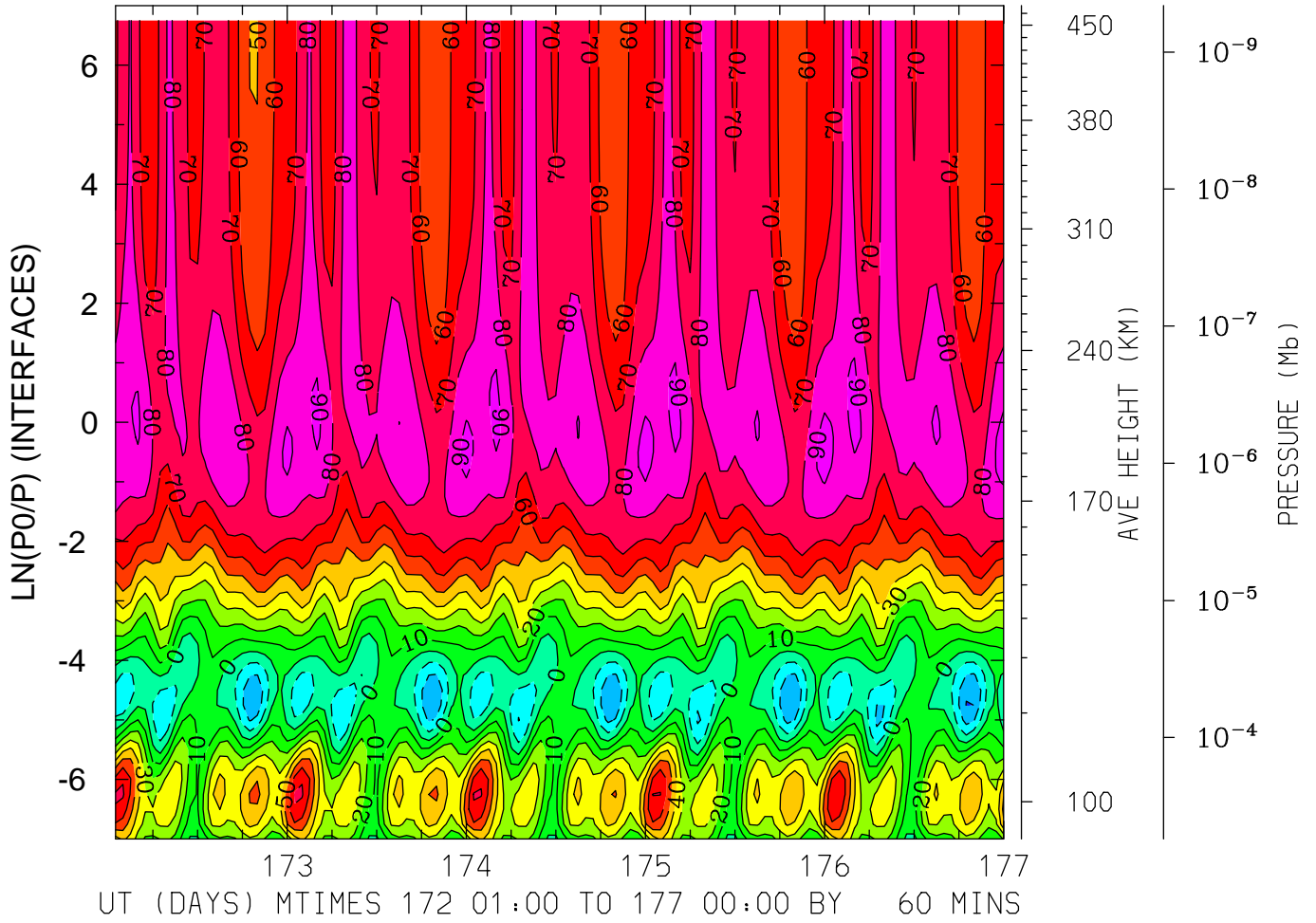
MIN,MAX= -1.0064E+02 8.1283E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



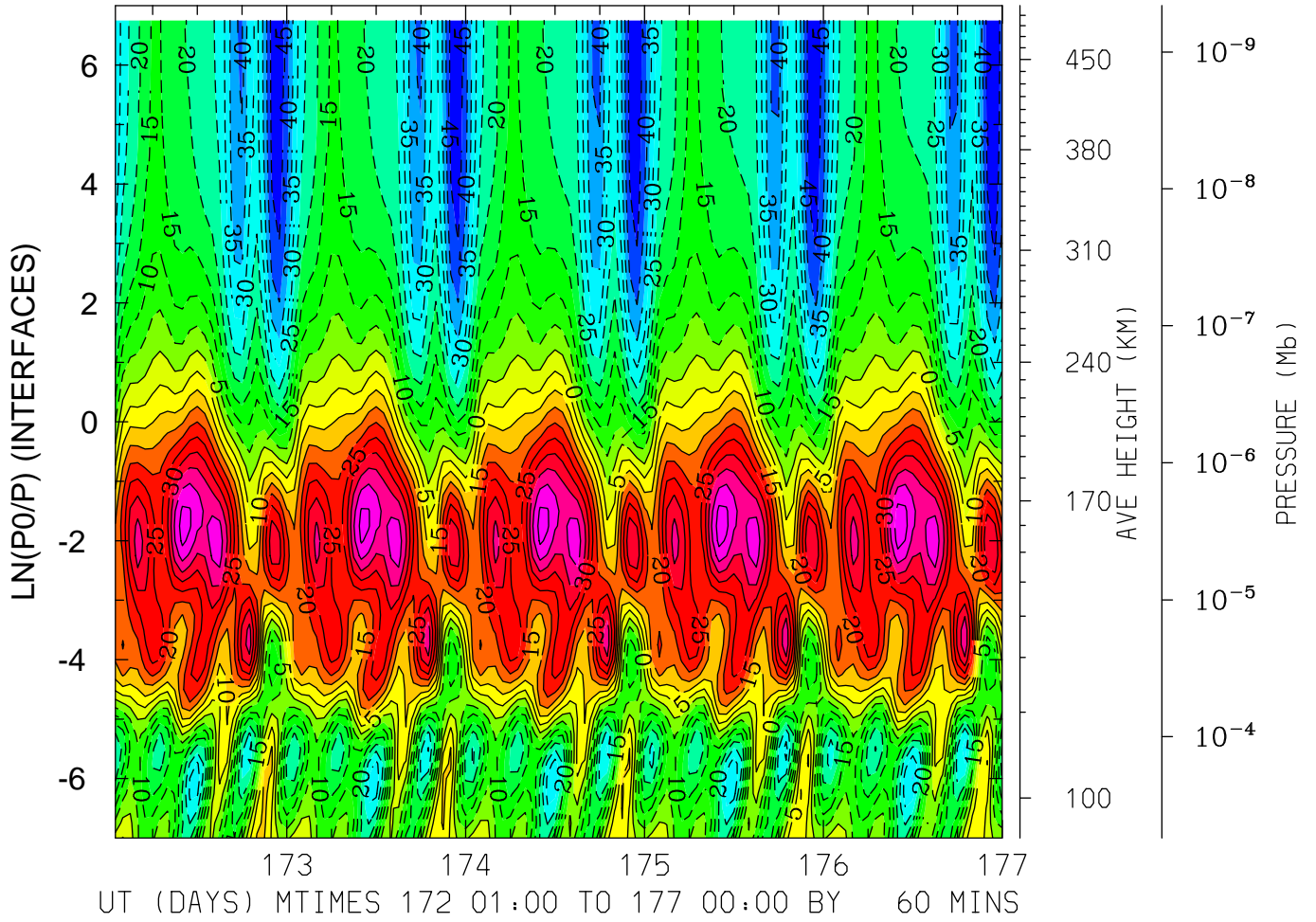
MIN,MAX= -3.2320E+00 5.9322E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



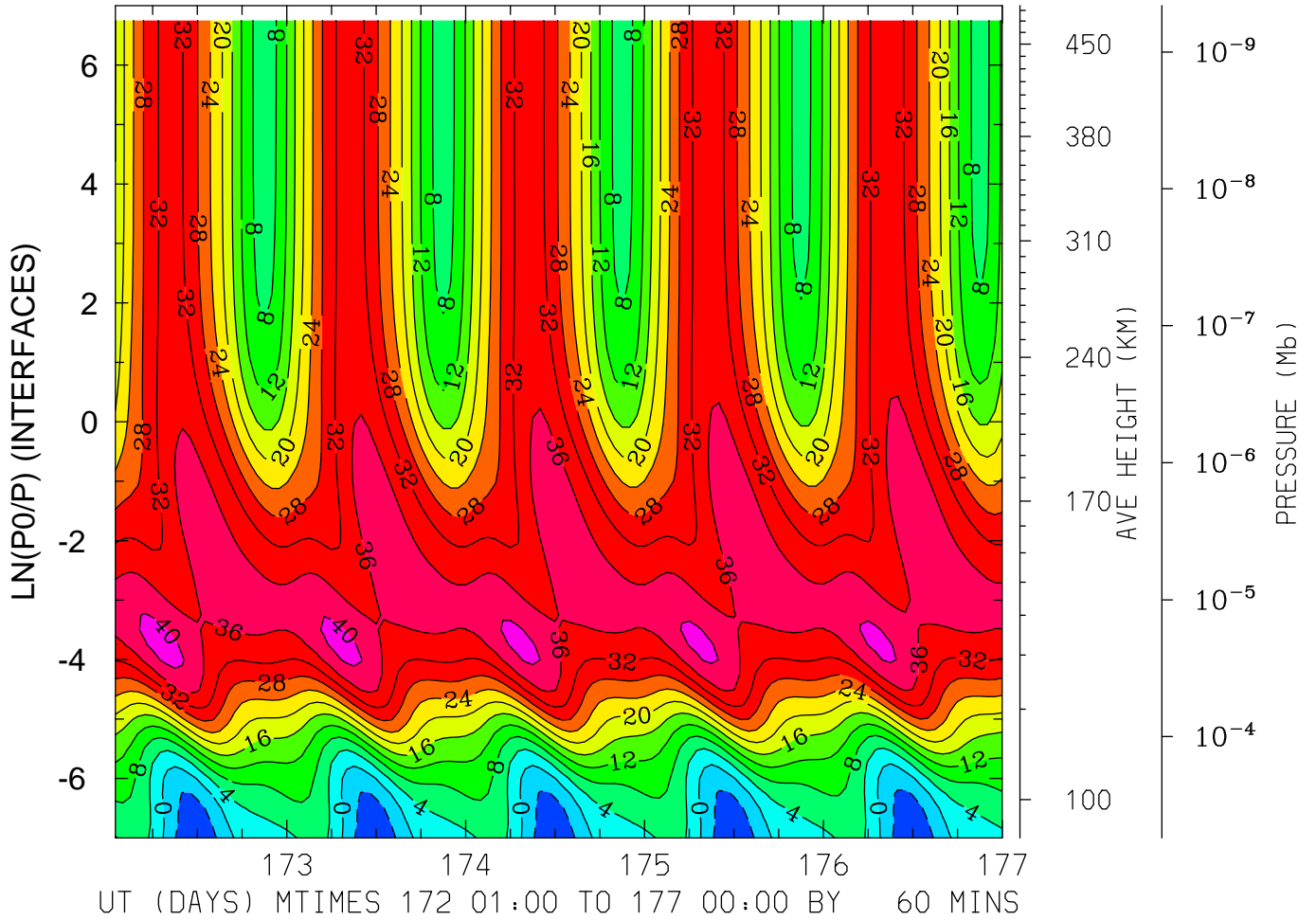
MIN,MAX= -3.0462E+01 9.3102E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



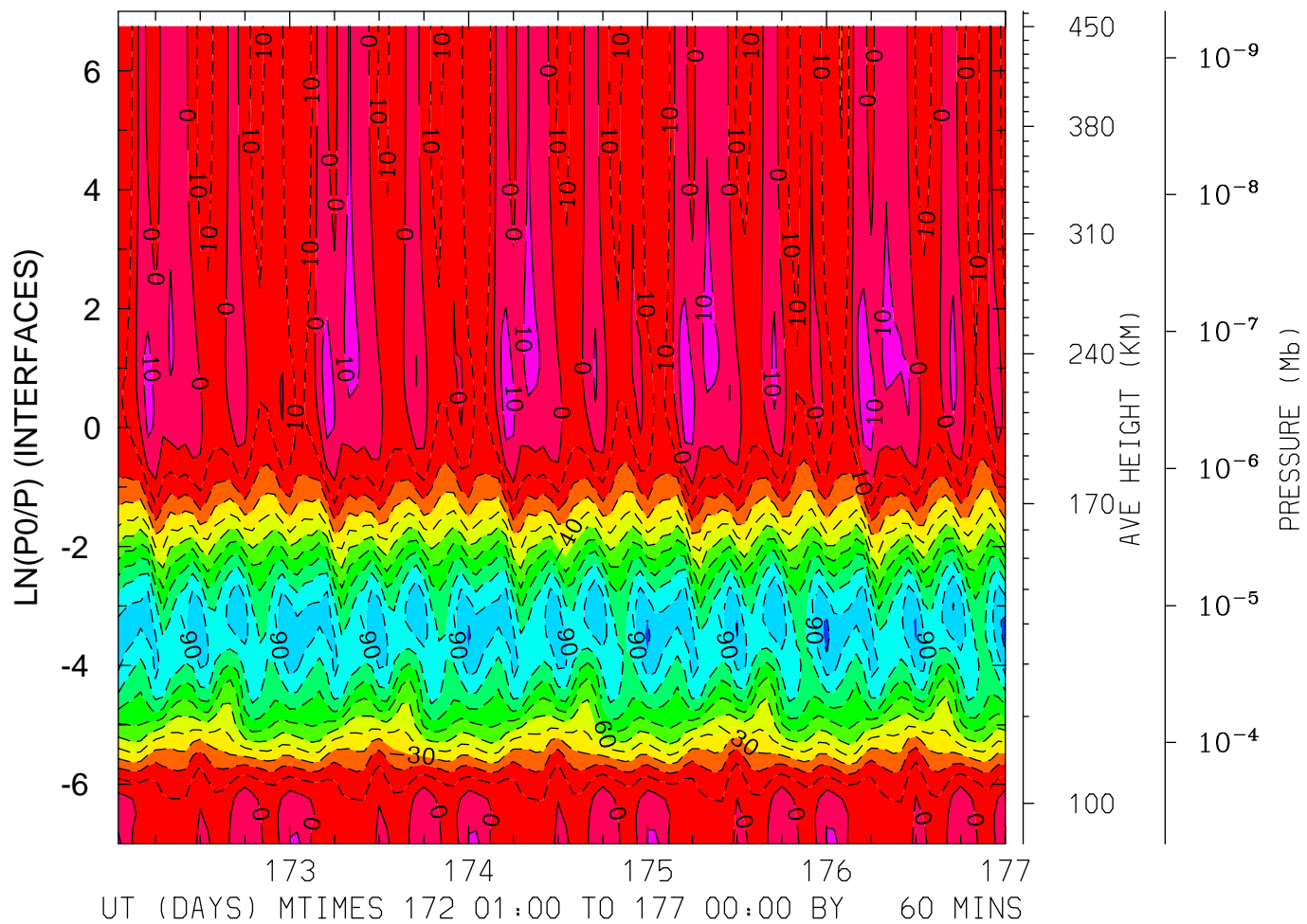
MIN,MAX= -4.9623E+01 4.8289E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



MIN,MAX= -7.1932E+00 4.1324E+01 INTERVAL= 4.0000E+00  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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

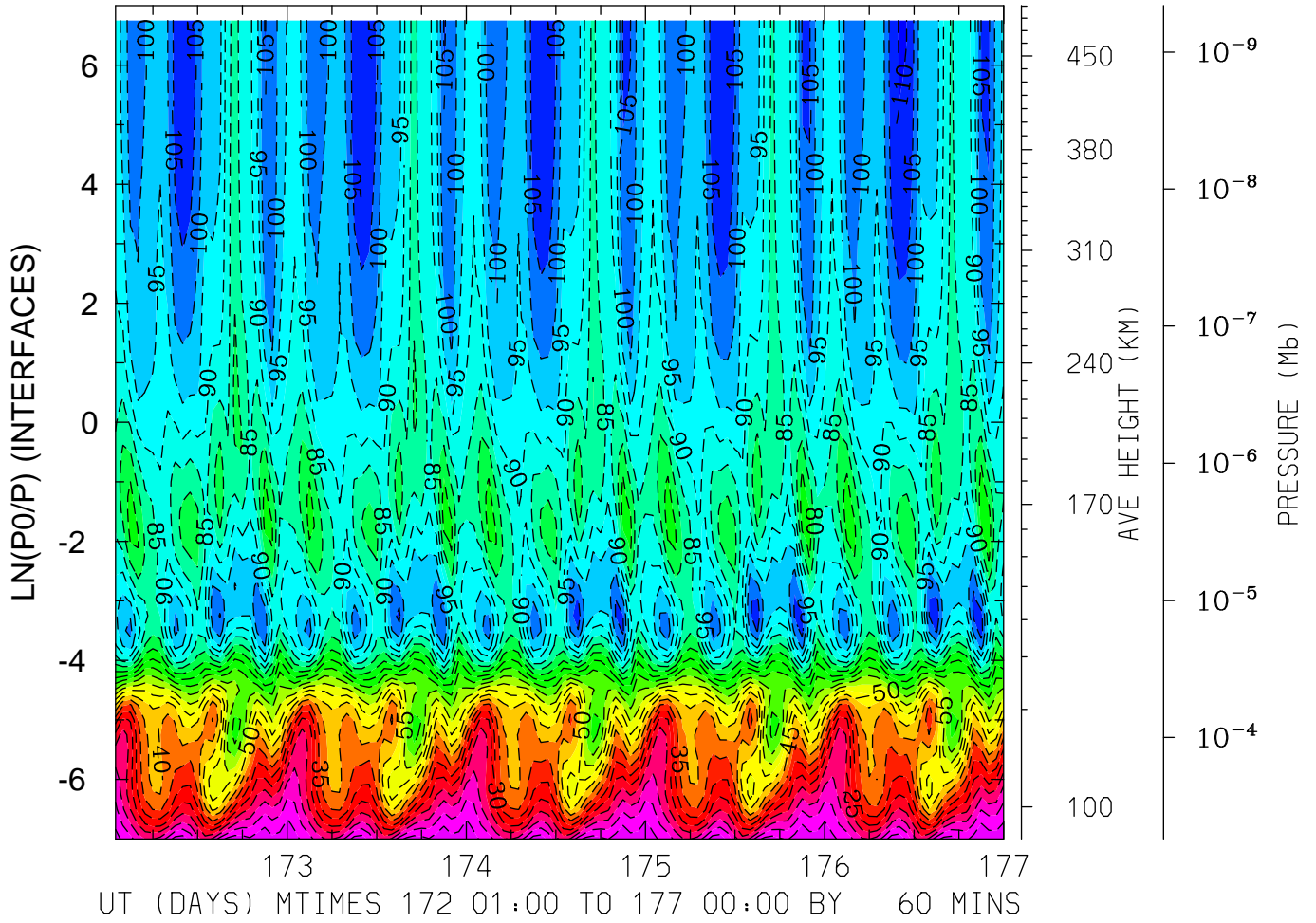


MIN,MAX= -1.0307E+02 1.7107E+01 INTERVAL= 1.0000E+01

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

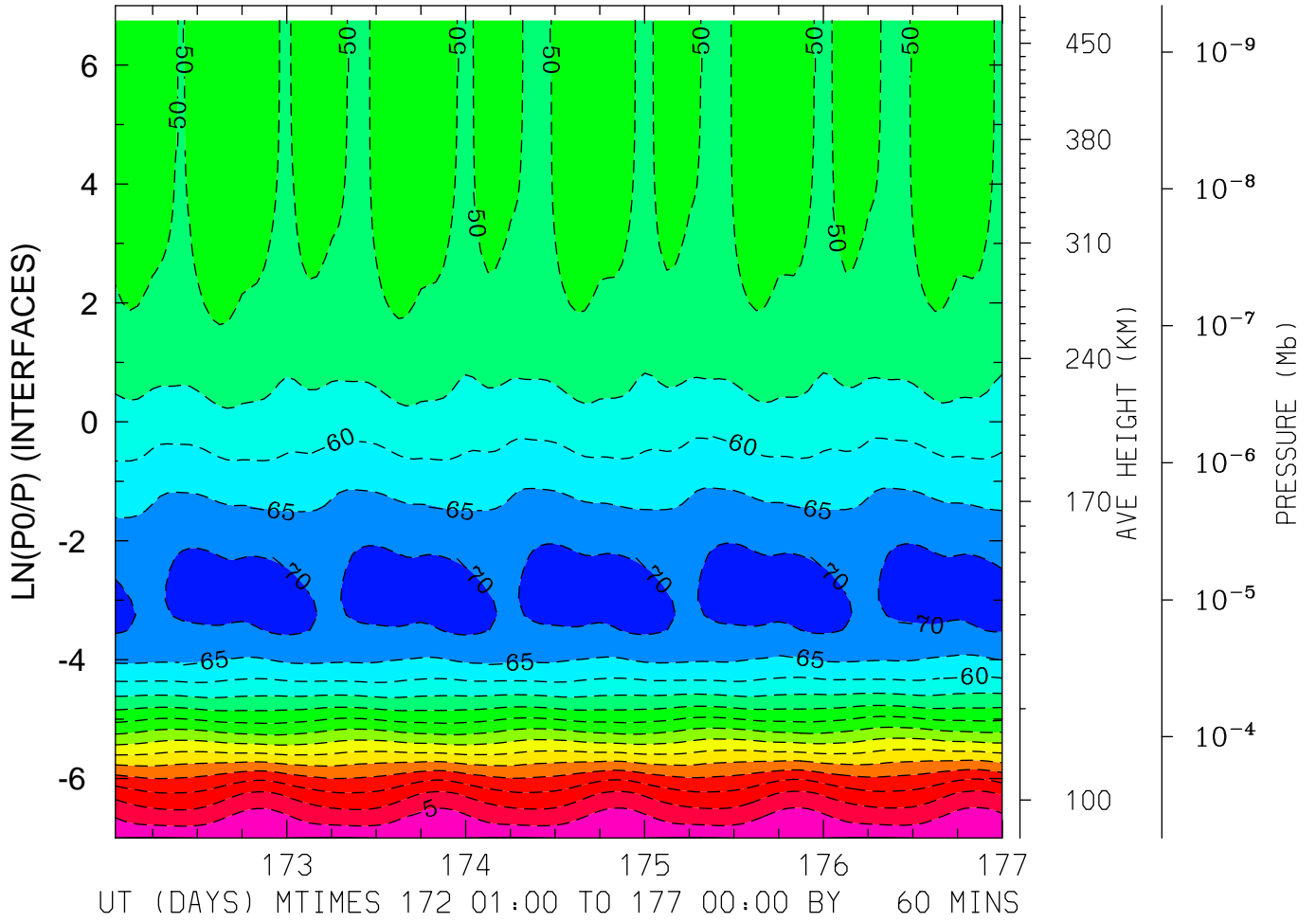
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



MIN,MAX= -1.1029E+02 -8.0505E-01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

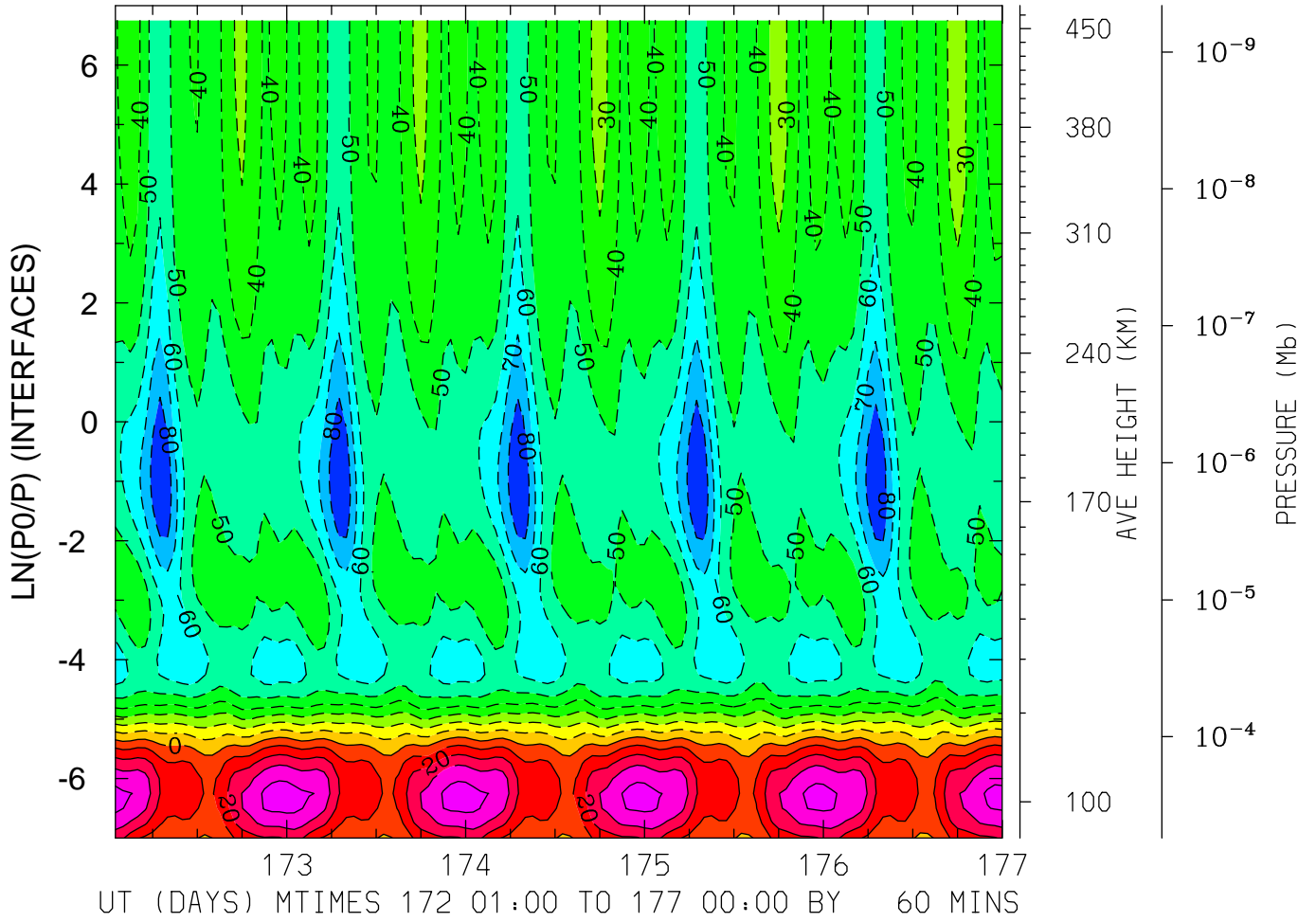
NEUTRAL ZONAL WIND (M/S)  
LAT= -1.25 (ZONAL MEANS)



MIN,MAX= -7.2140E+01 2.0136E-01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

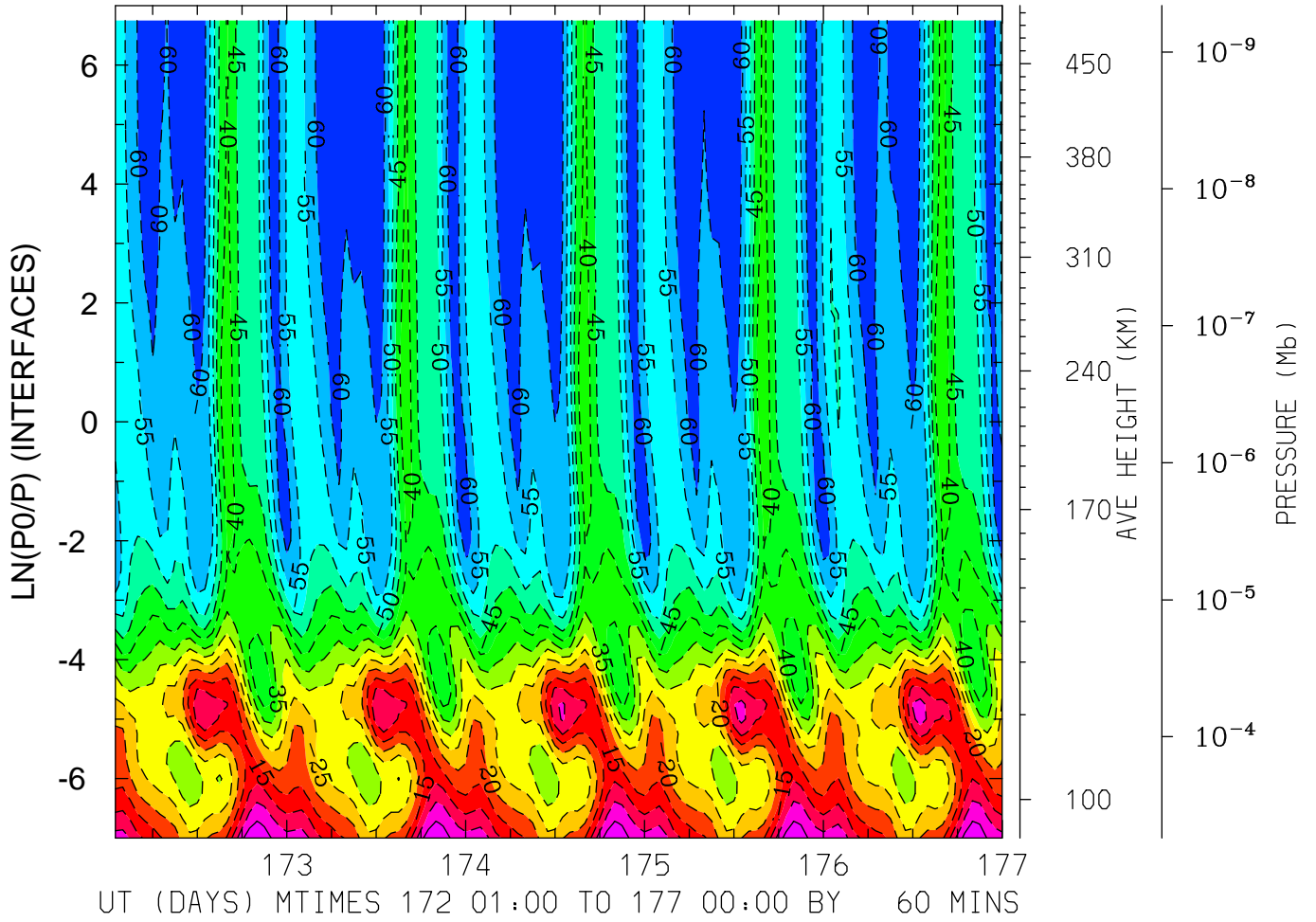


NEUTRAL ZONAL WIND (M/S)  
LAT= 38.75 LOCAL TIME= 0.00



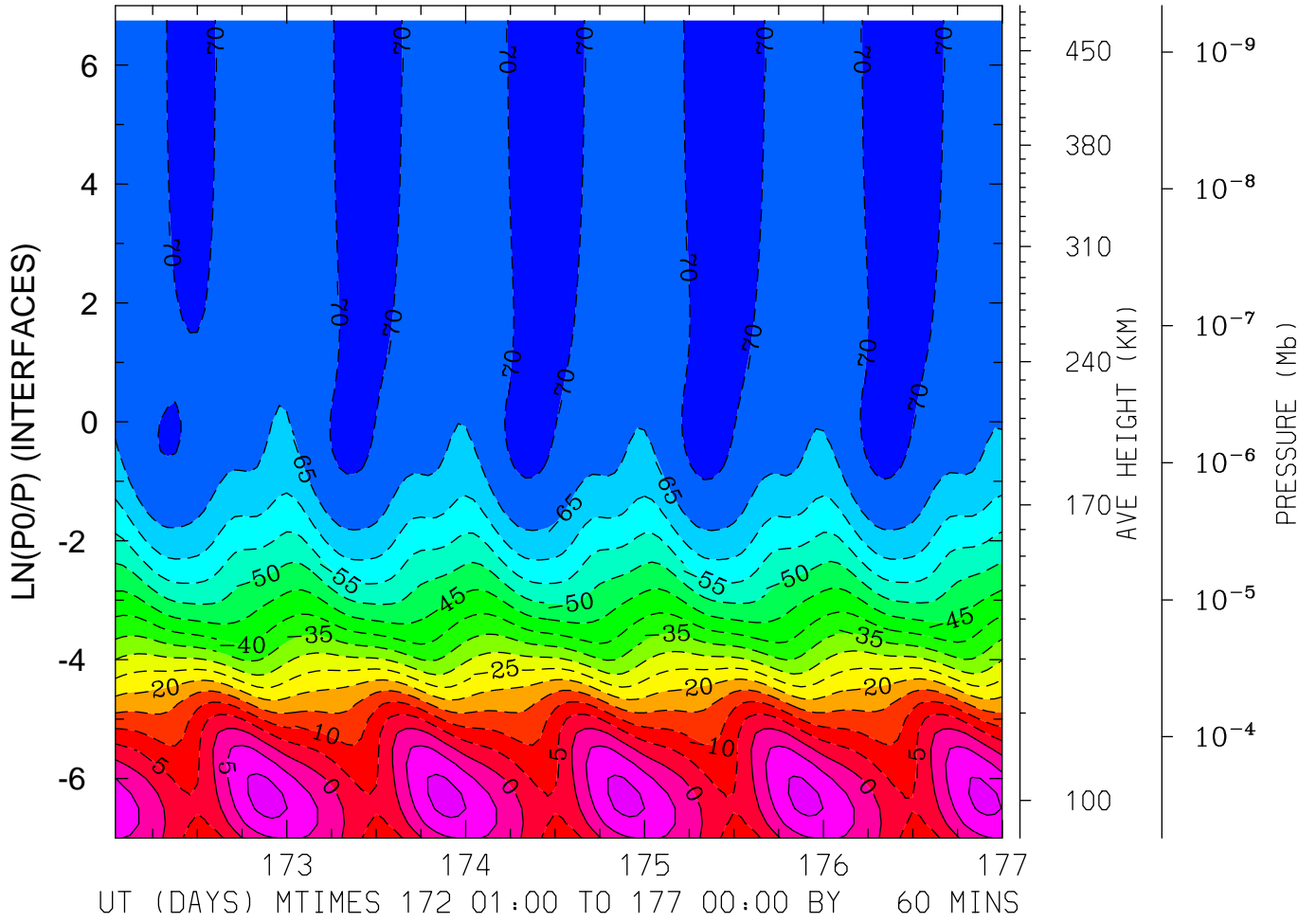
MIN,MAX= -8.8945E+01 4.3942E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



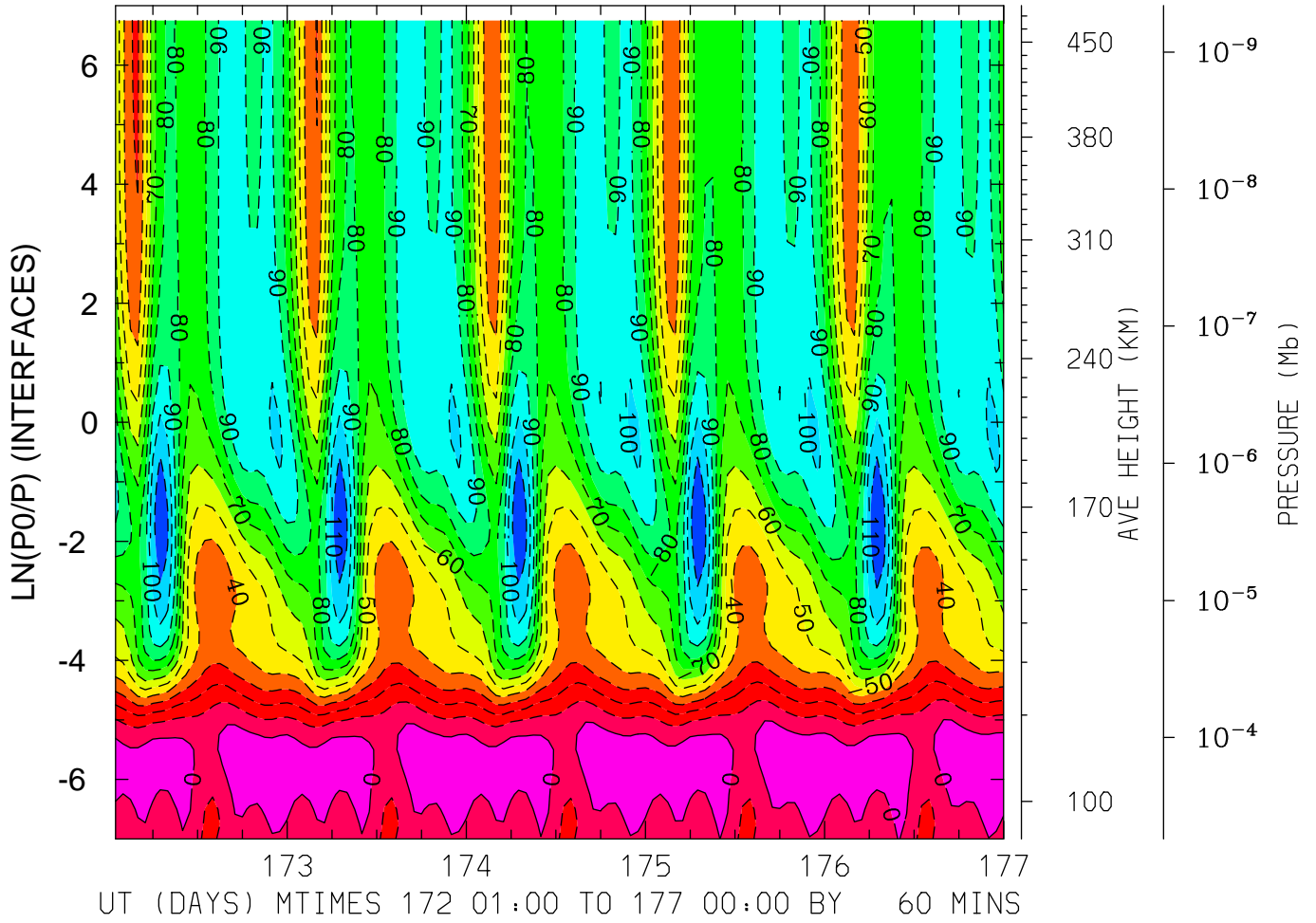
MIN,MAX= -6.4721E+01 4.2486E+00 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



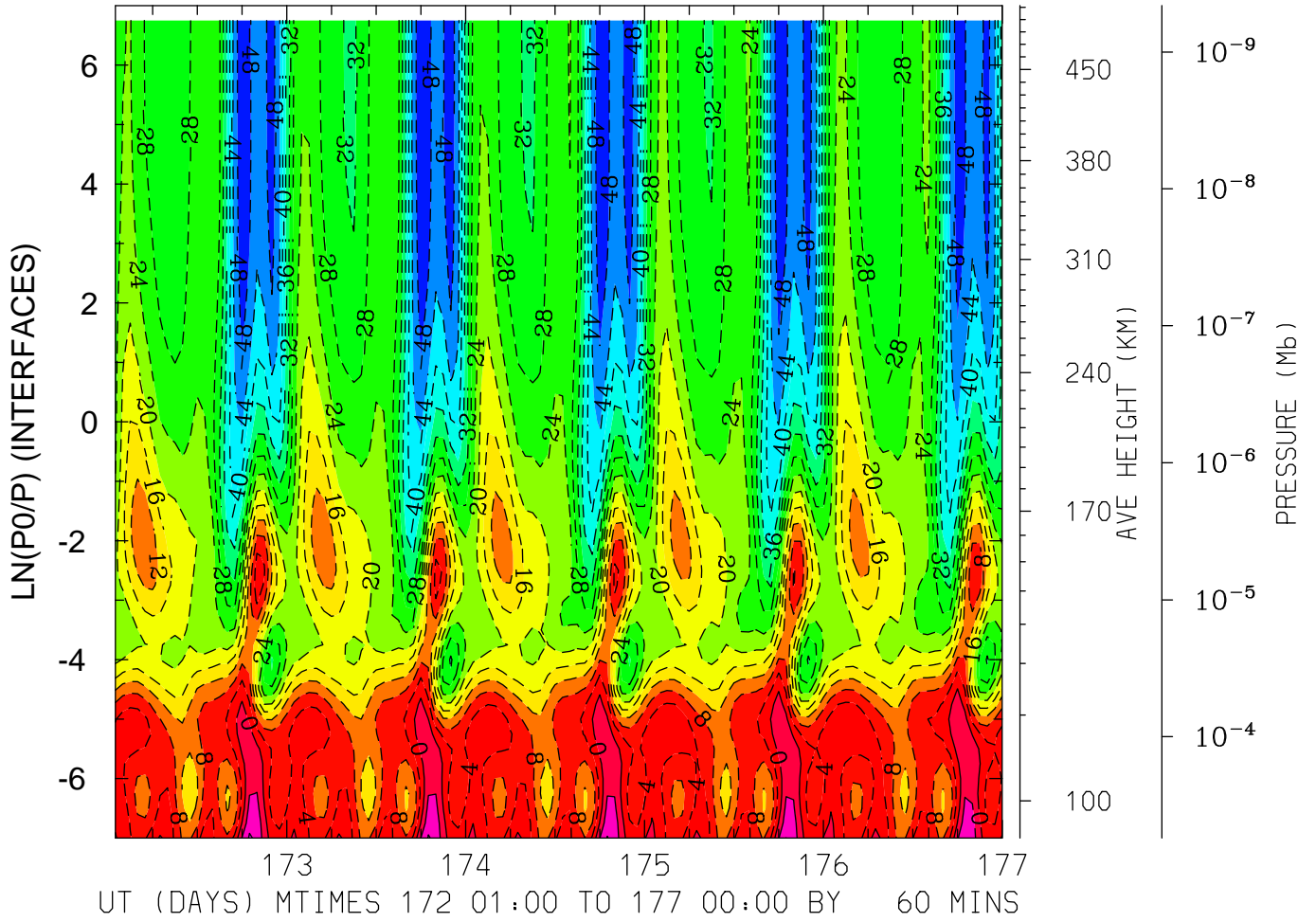
MIN,MAX= -7.1878E+01 1.1765E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



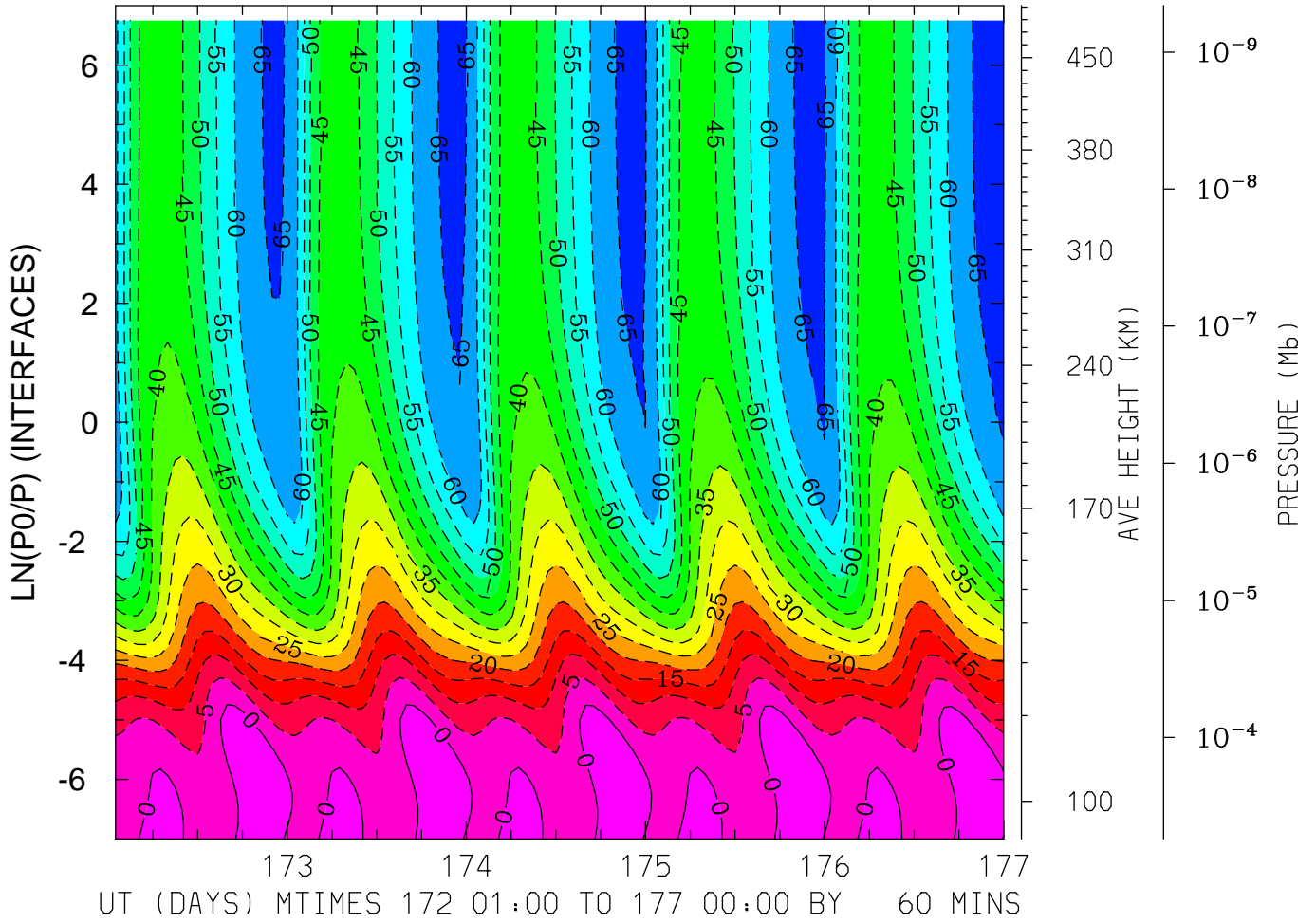
MIN,MAX= -1.1988E+02 8.0143E+00 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



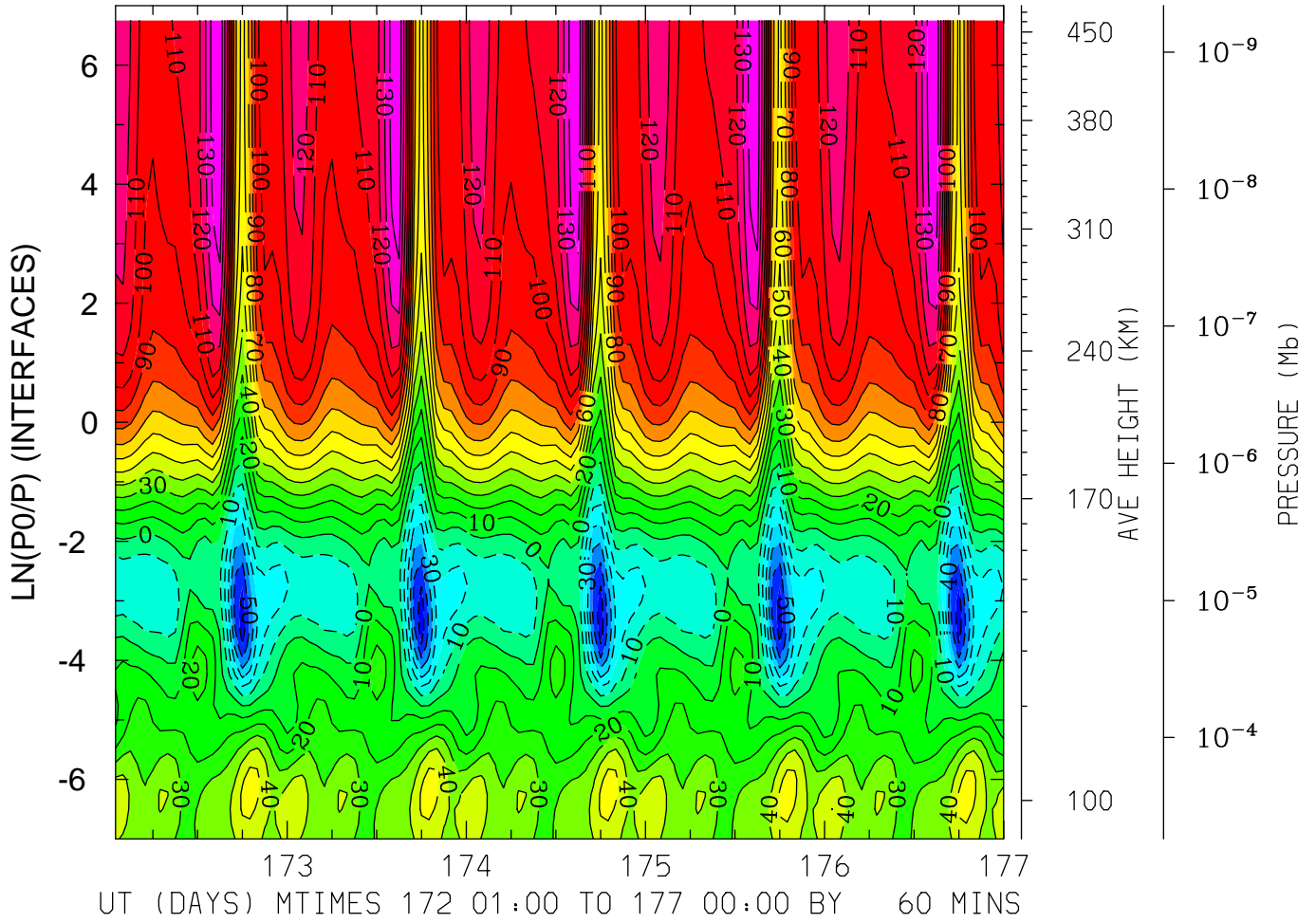
MIN,MAX= -5.1468E+01 8.5110E+00 INTERVAL= 4.0000E+00  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



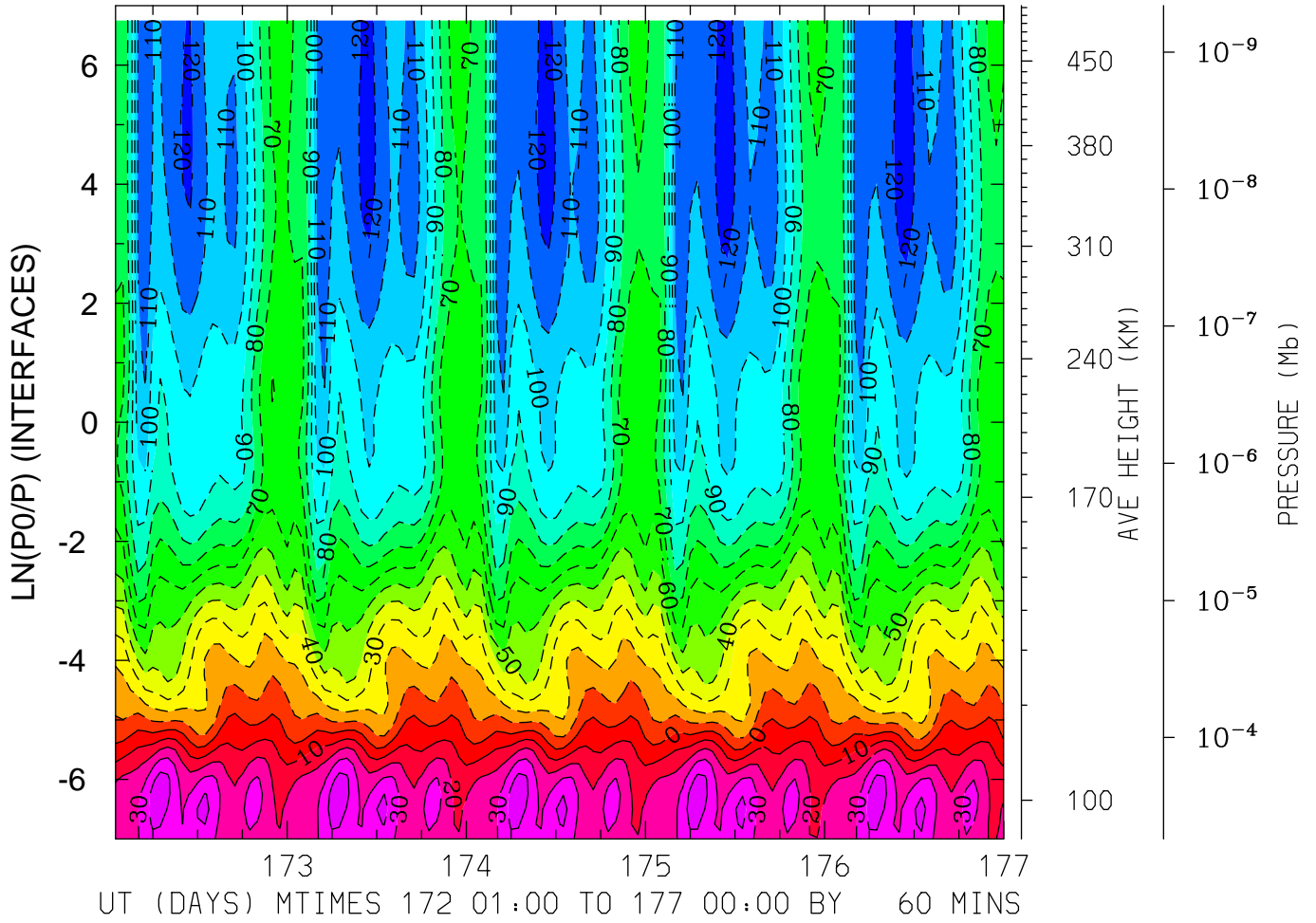
MIN,MAX= -6.6390E+01 4.1003E+00 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



MIN,MAX= -6.6290E+01 1.4856E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

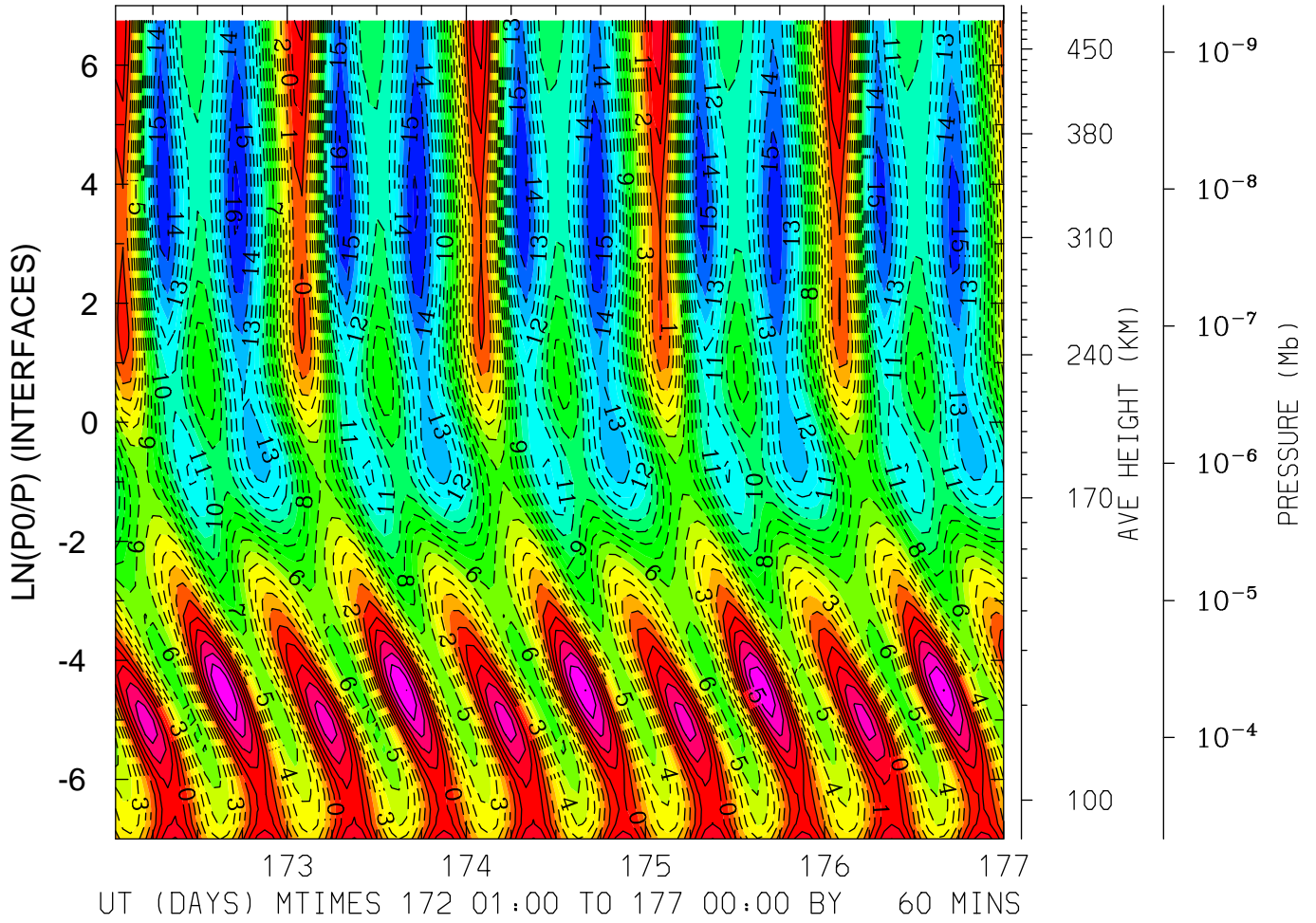
NEUTRAL MERIDIONAL WIND (M/S)  
LAT=-61.25 LOCAL TIME=12.00



MIN,MAX= -1.2446E+02 4.8026E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

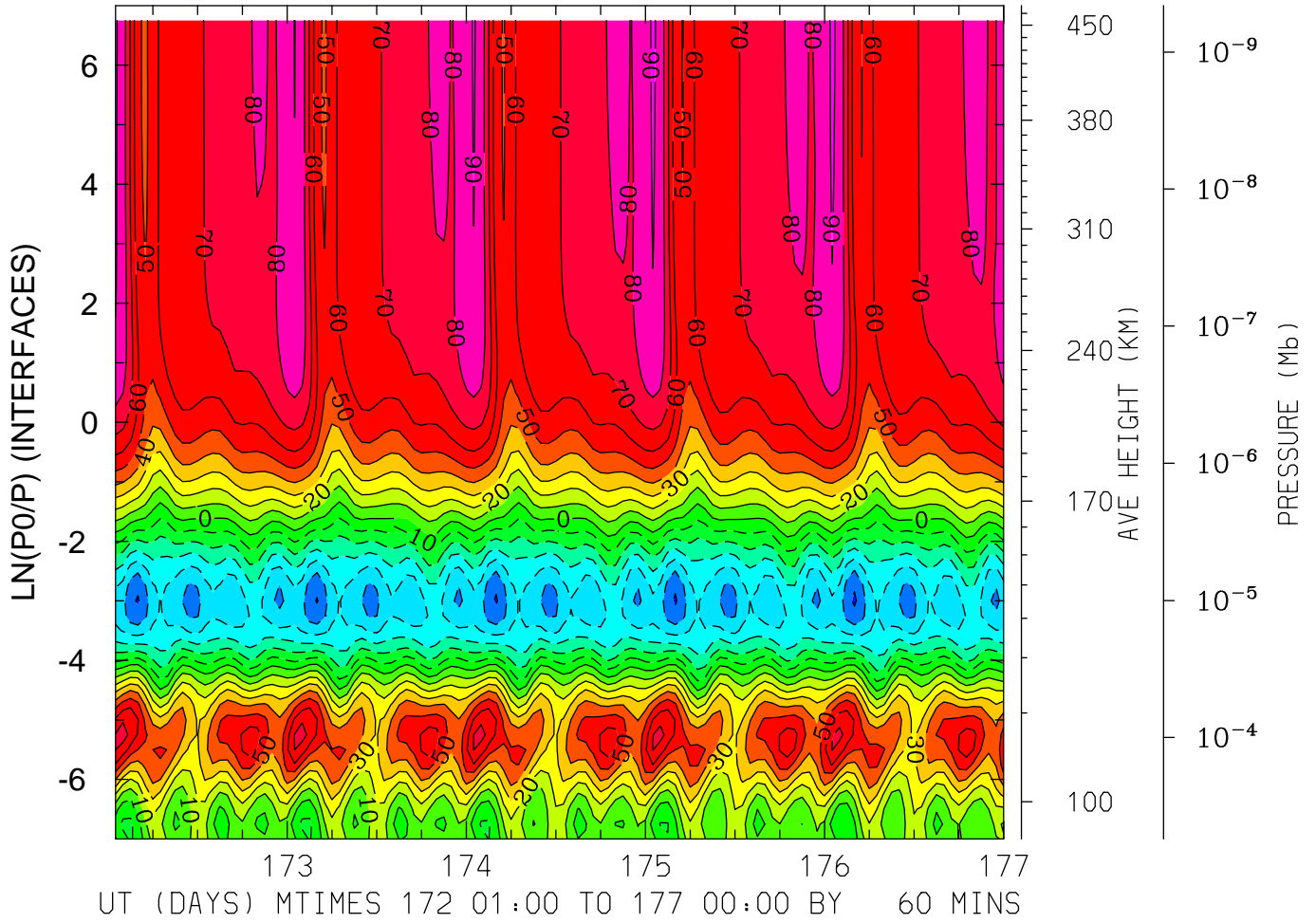


NEUTRAL MERIDIONAL WIND (M/S)  
LAT=-61.25 (ZONAL MEANS)



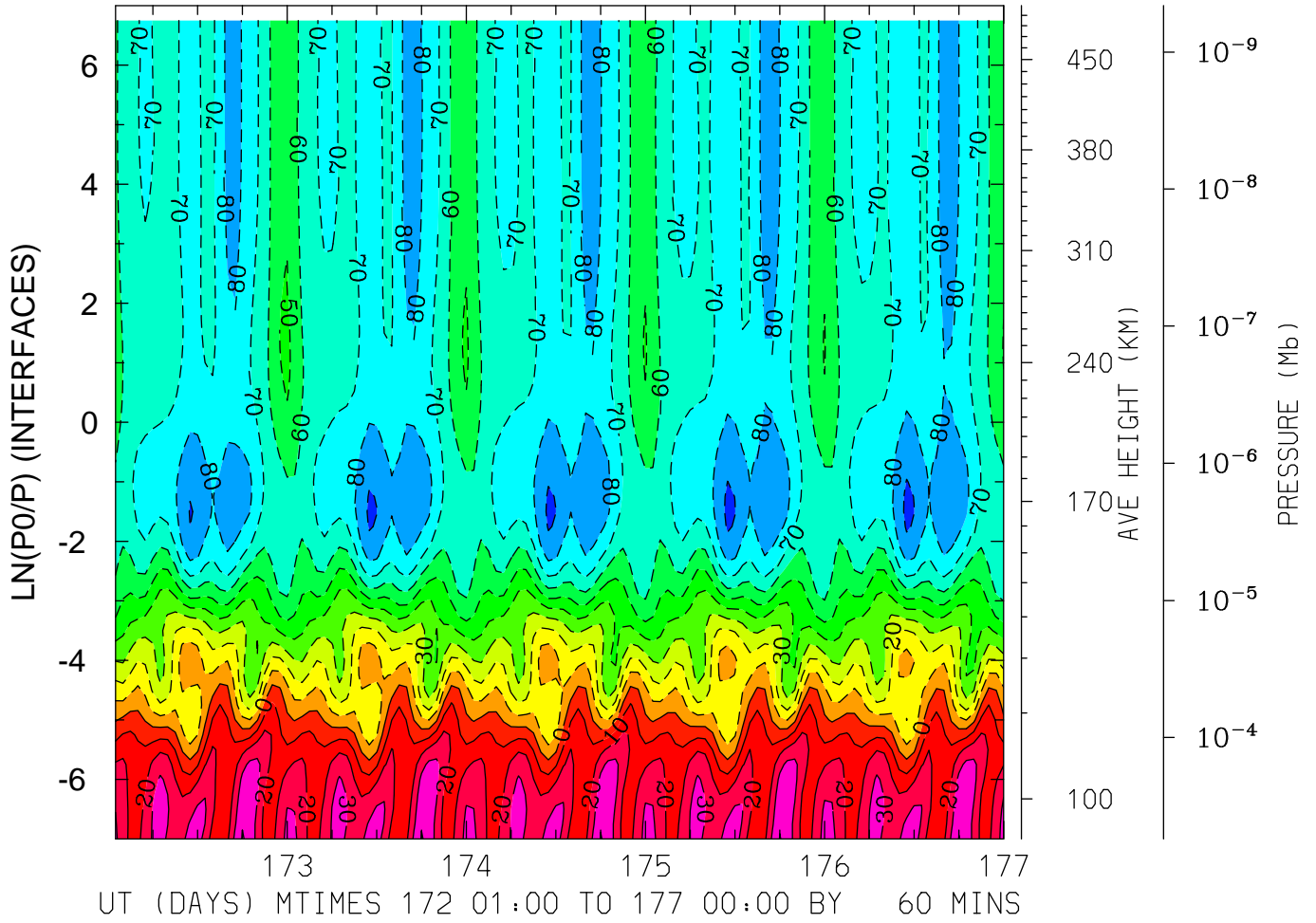
MIN,MAX= -1.6153E+01 6.0370E+00 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



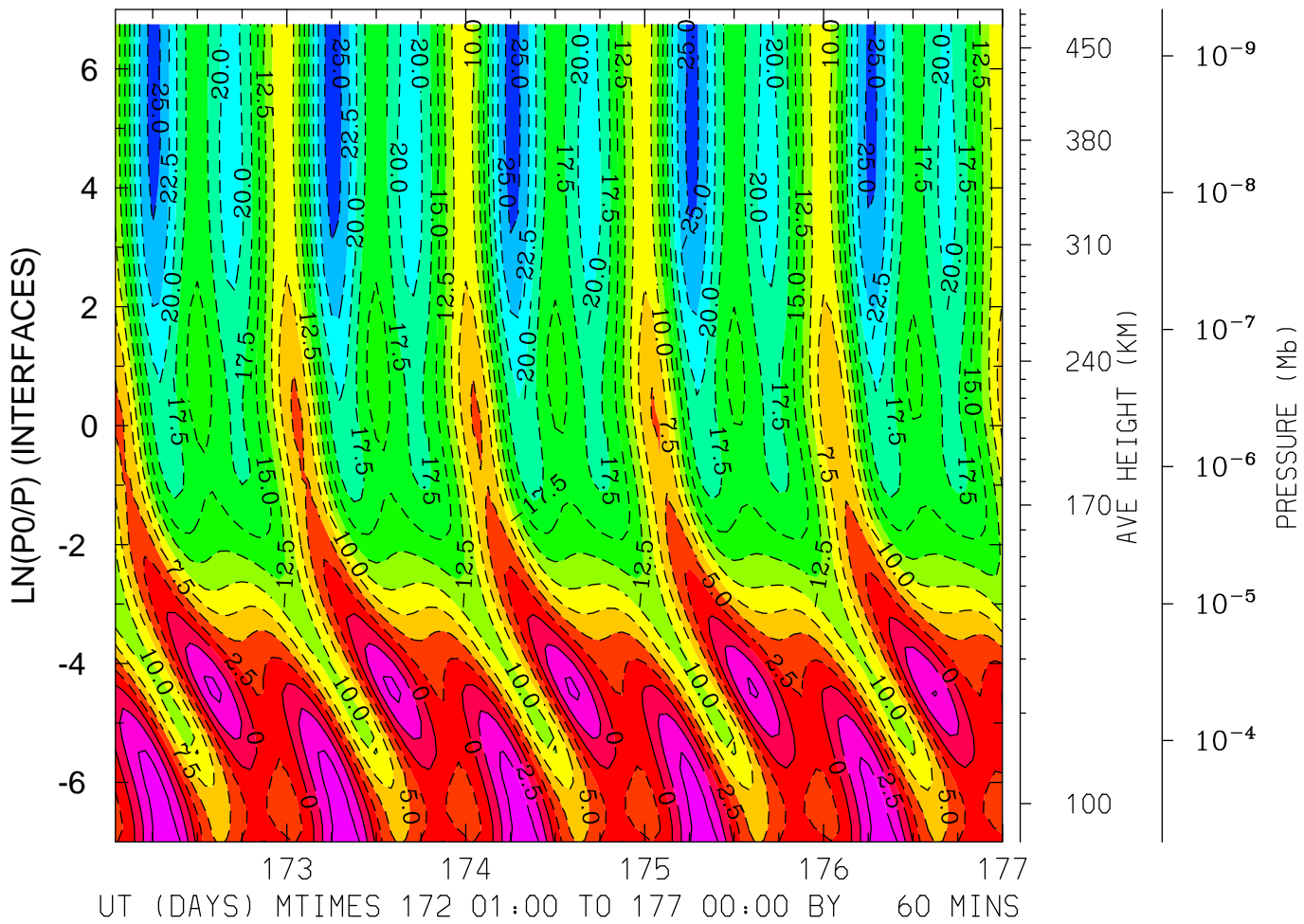
MIN,MAX= -6.1600E+01 9.1396E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



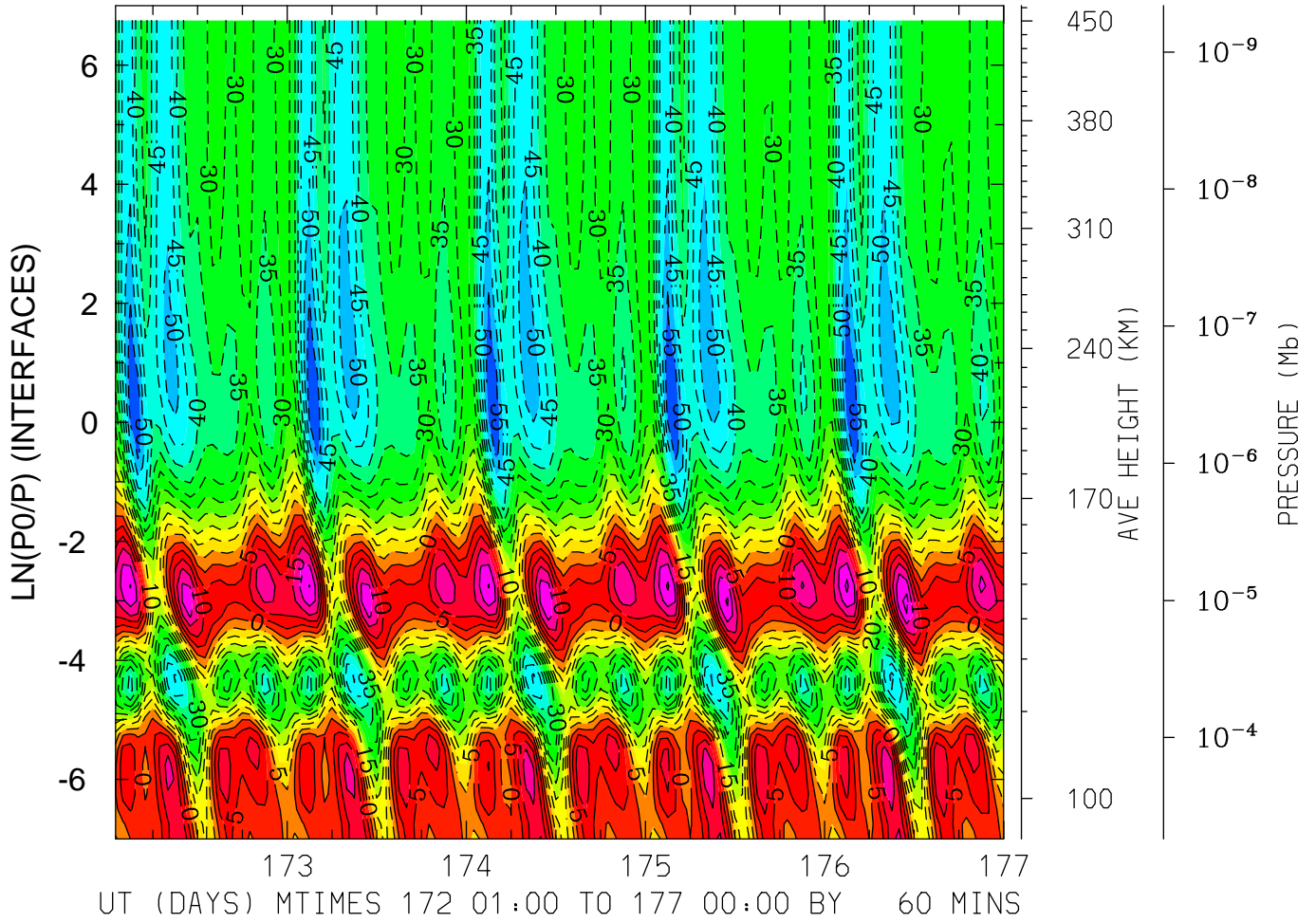
MIN,MAX= -9.2117E+01 4.0713E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



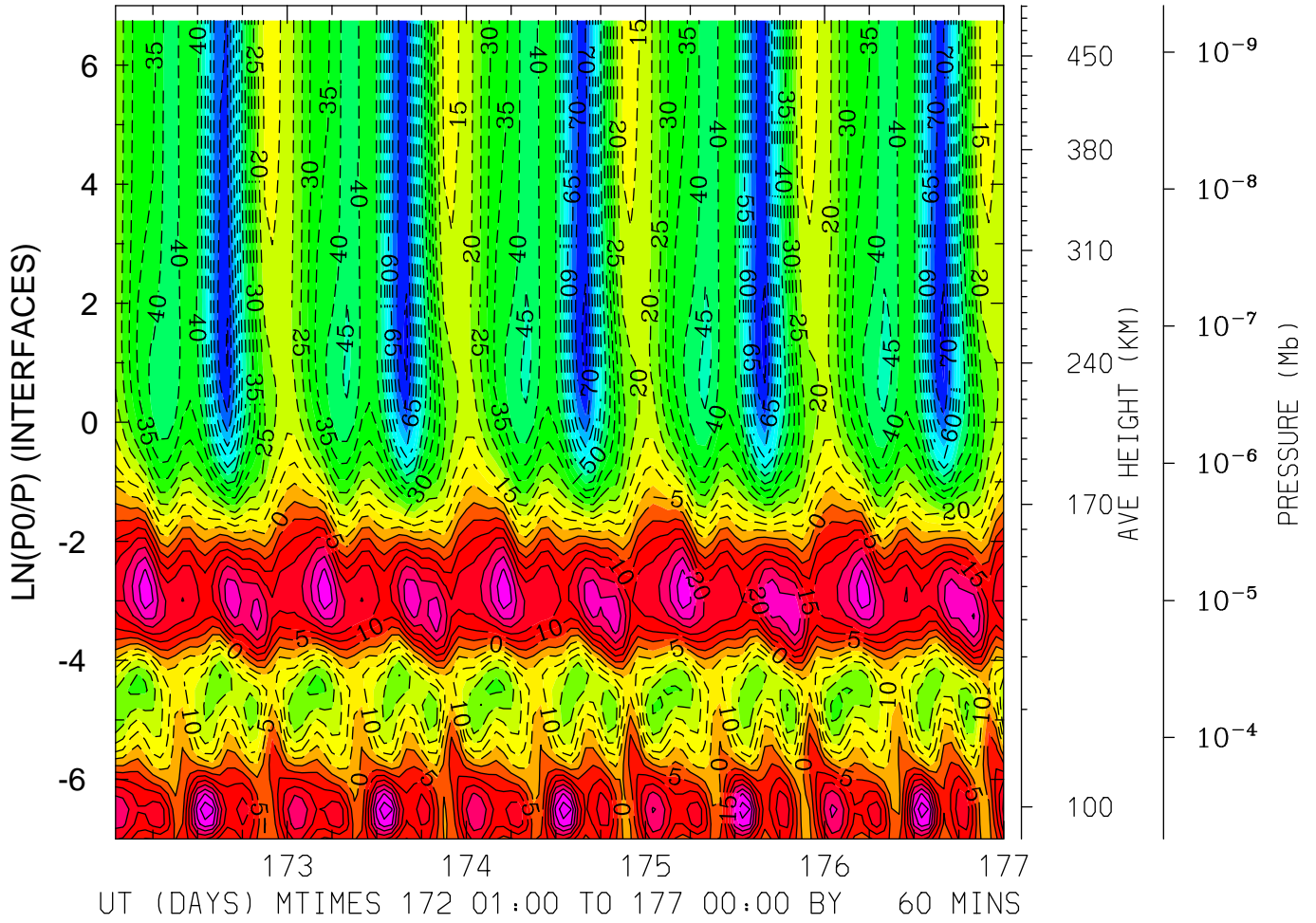
MIN,MAX= -2.6138E+01 7.0244E+00 INTERVAL= 2.5000E+00  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



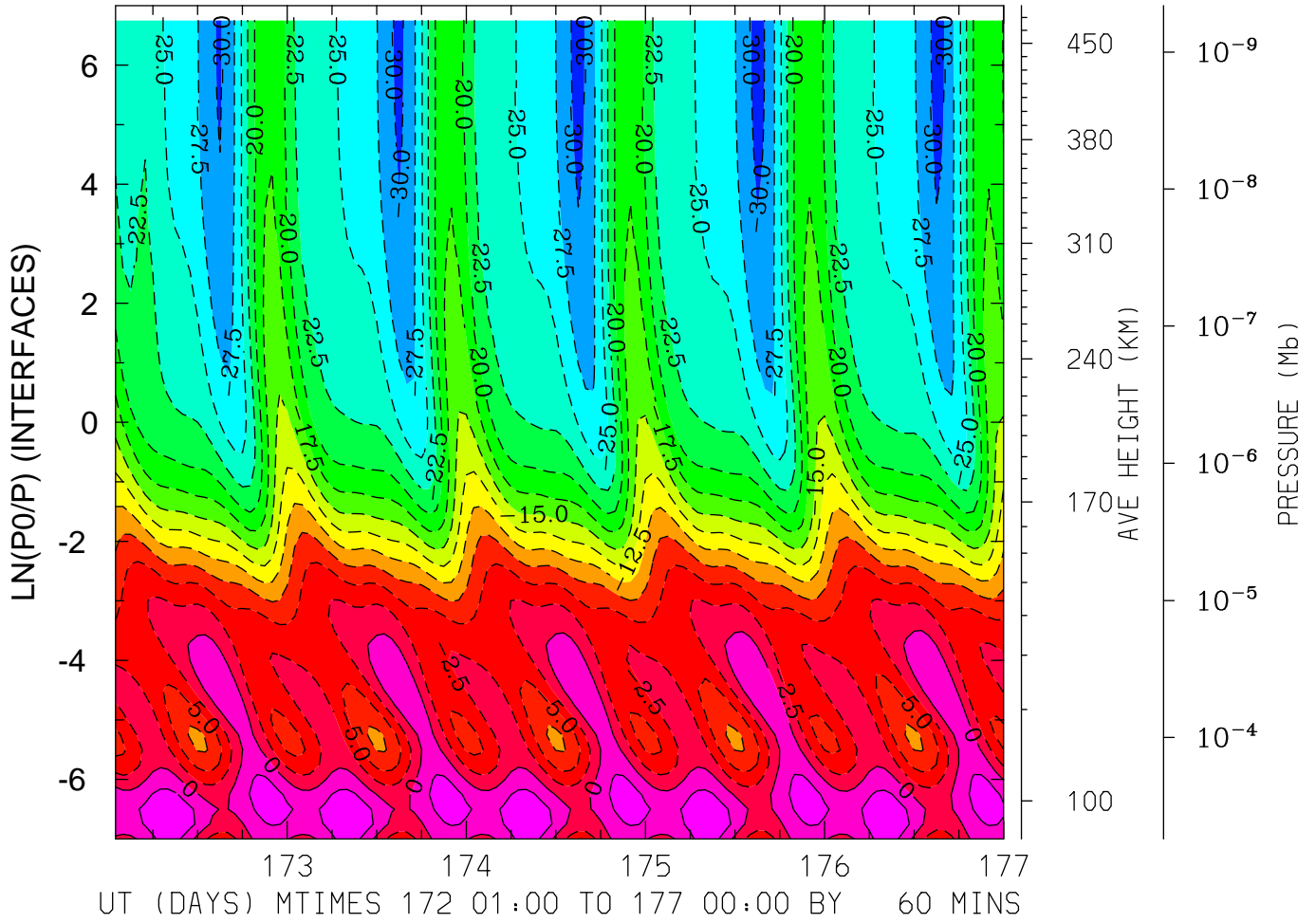
MIN,MAX= -6.0308E+01 2.6741E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



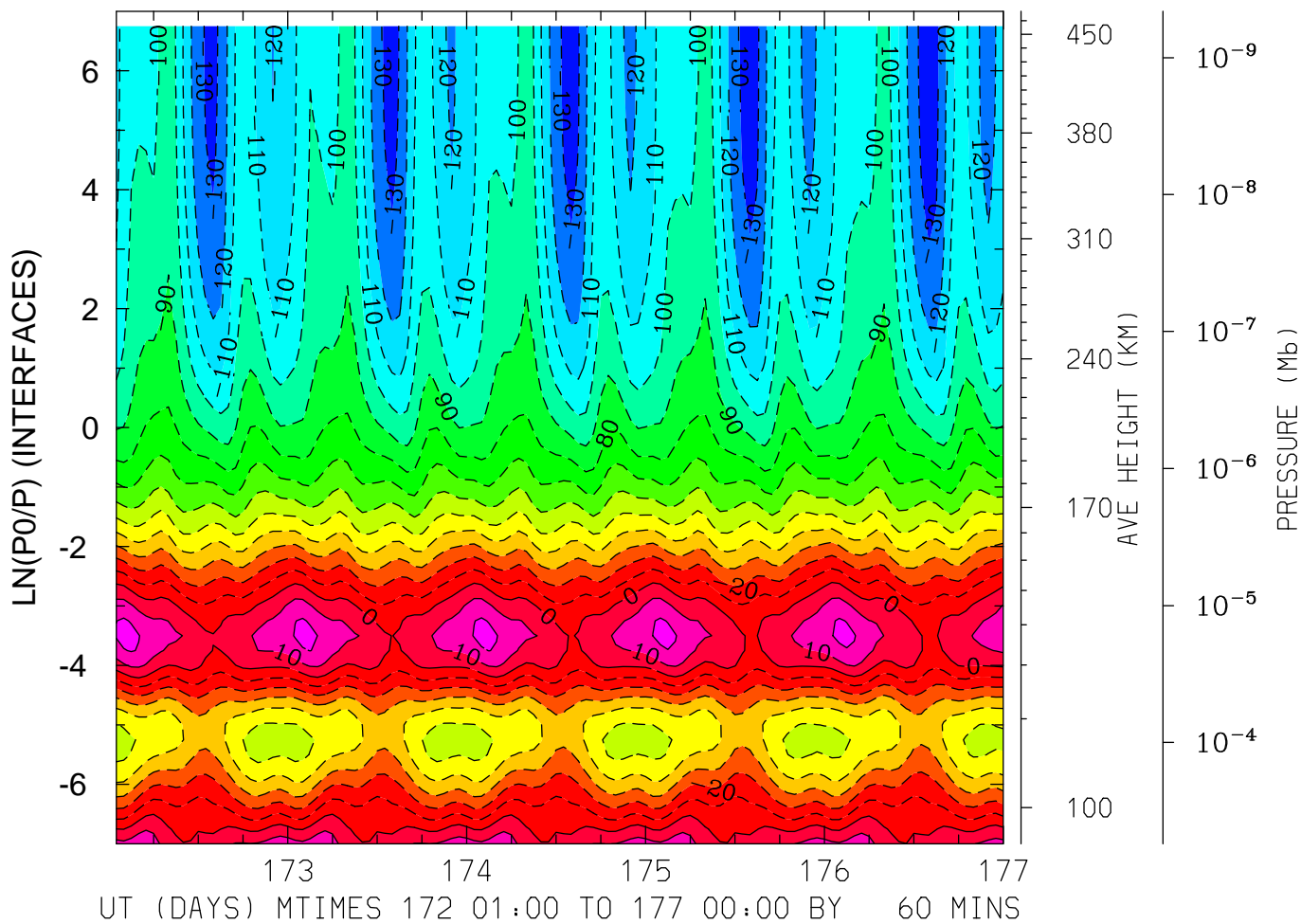
MIN,MAX= -7.6468E+01 3.9148E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



MIN,MAX= -3.0514E+01 4.2309E+00 INTERVAL= 2.5000E+00  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

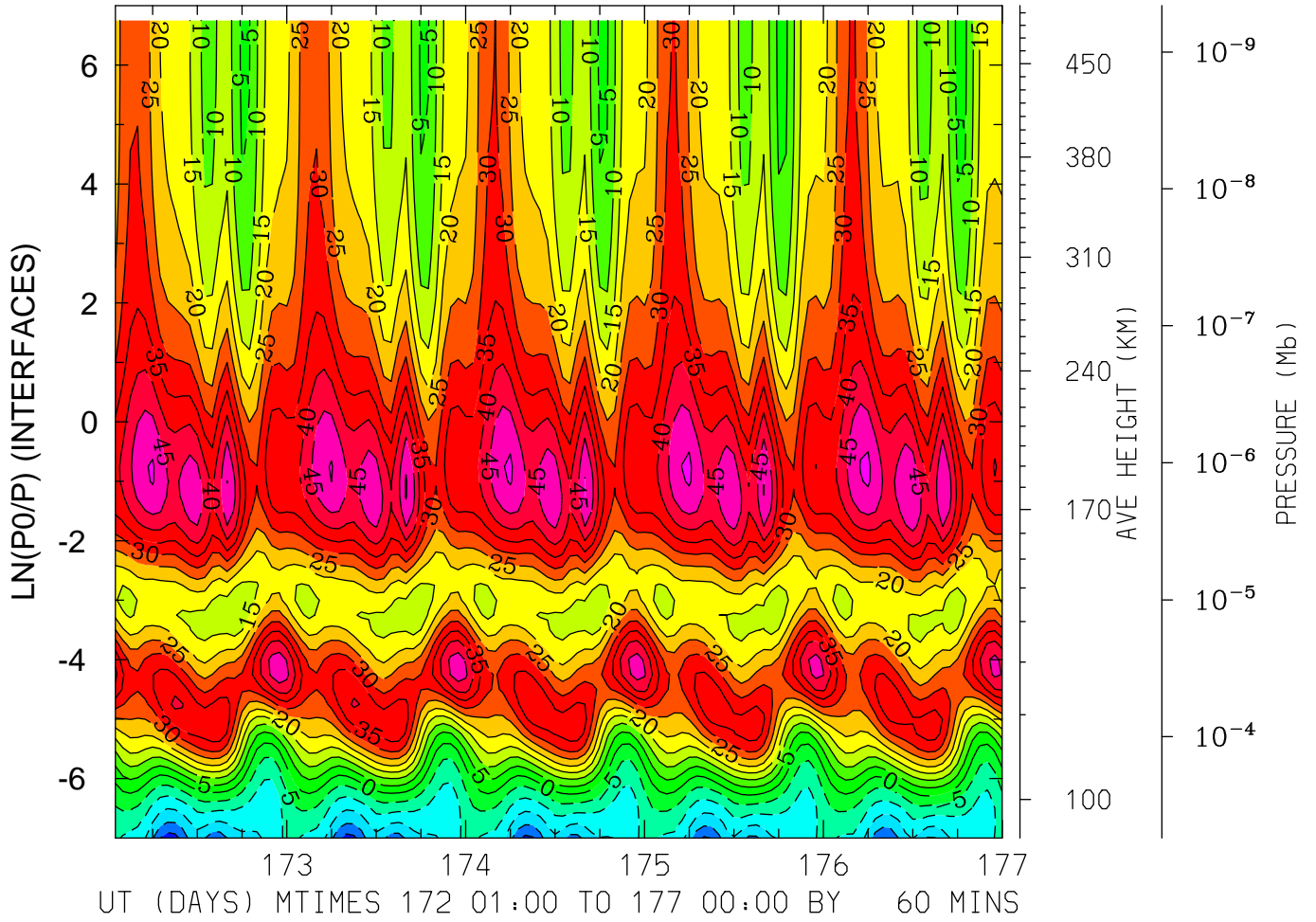
NEUTRAL MERIDIONAL WIND (M/S)  
 LAT= 38.75 LOCAL TIME= 0.00



MIN,MAX= -1.3534E+02 2.3436E+01 INTERVAL= 1.0000E+01  
 FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
 LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

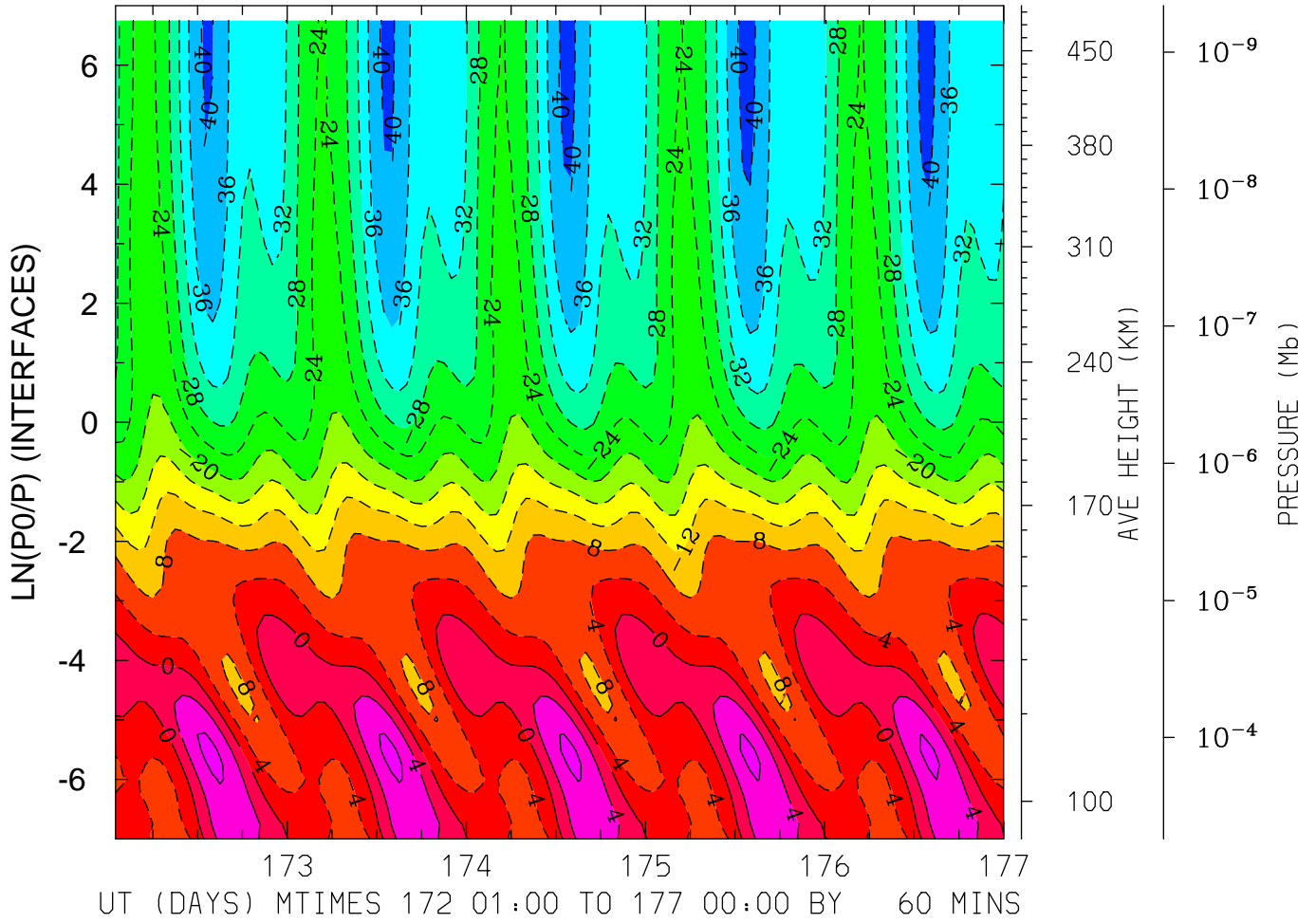


NEUTRAL MERIDIONAL WIND (M/S)  
LAT= 38.75 LOCAL TIME=12.00



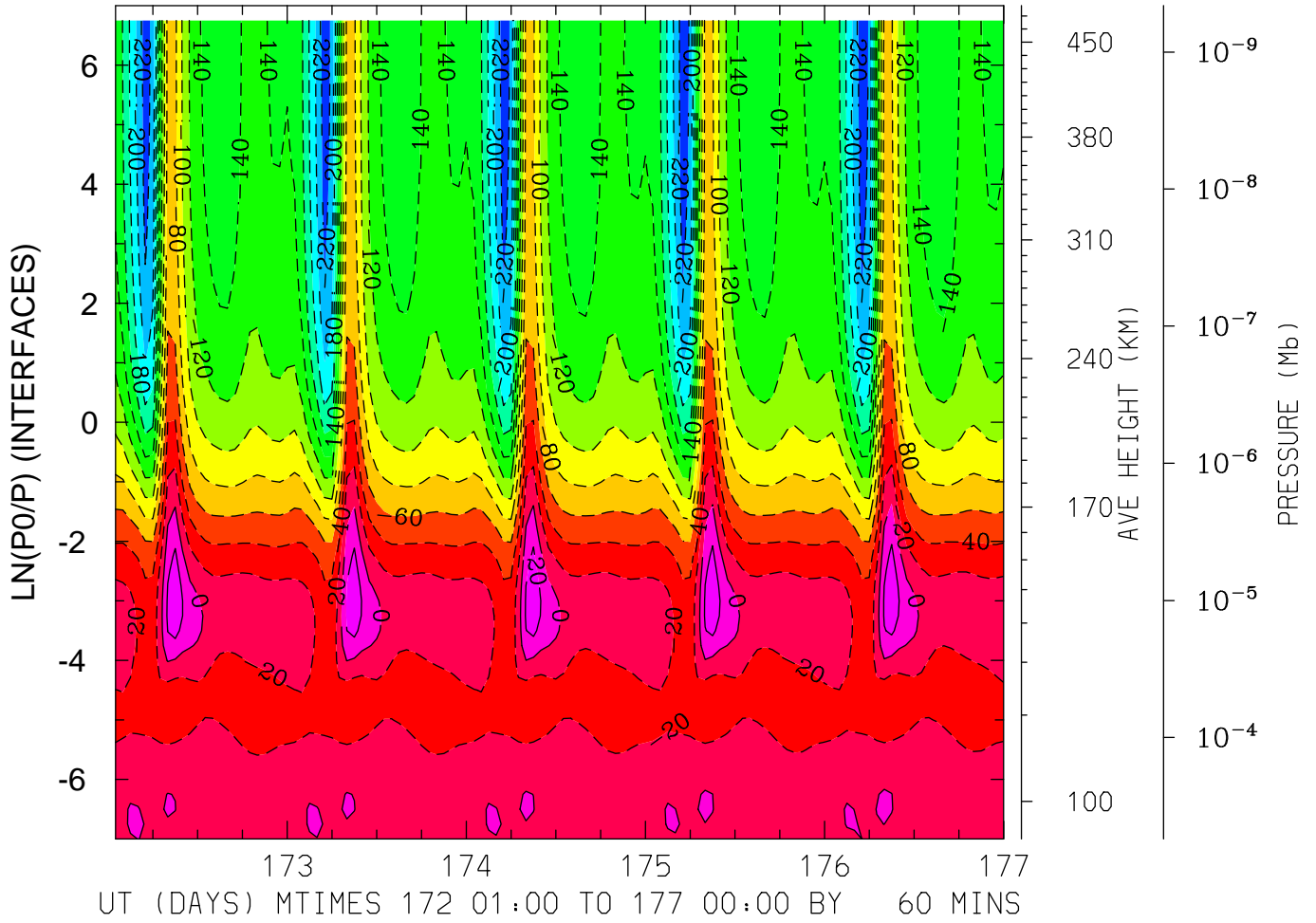
MIN,MAX= -2.7686E+01 5.0763E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



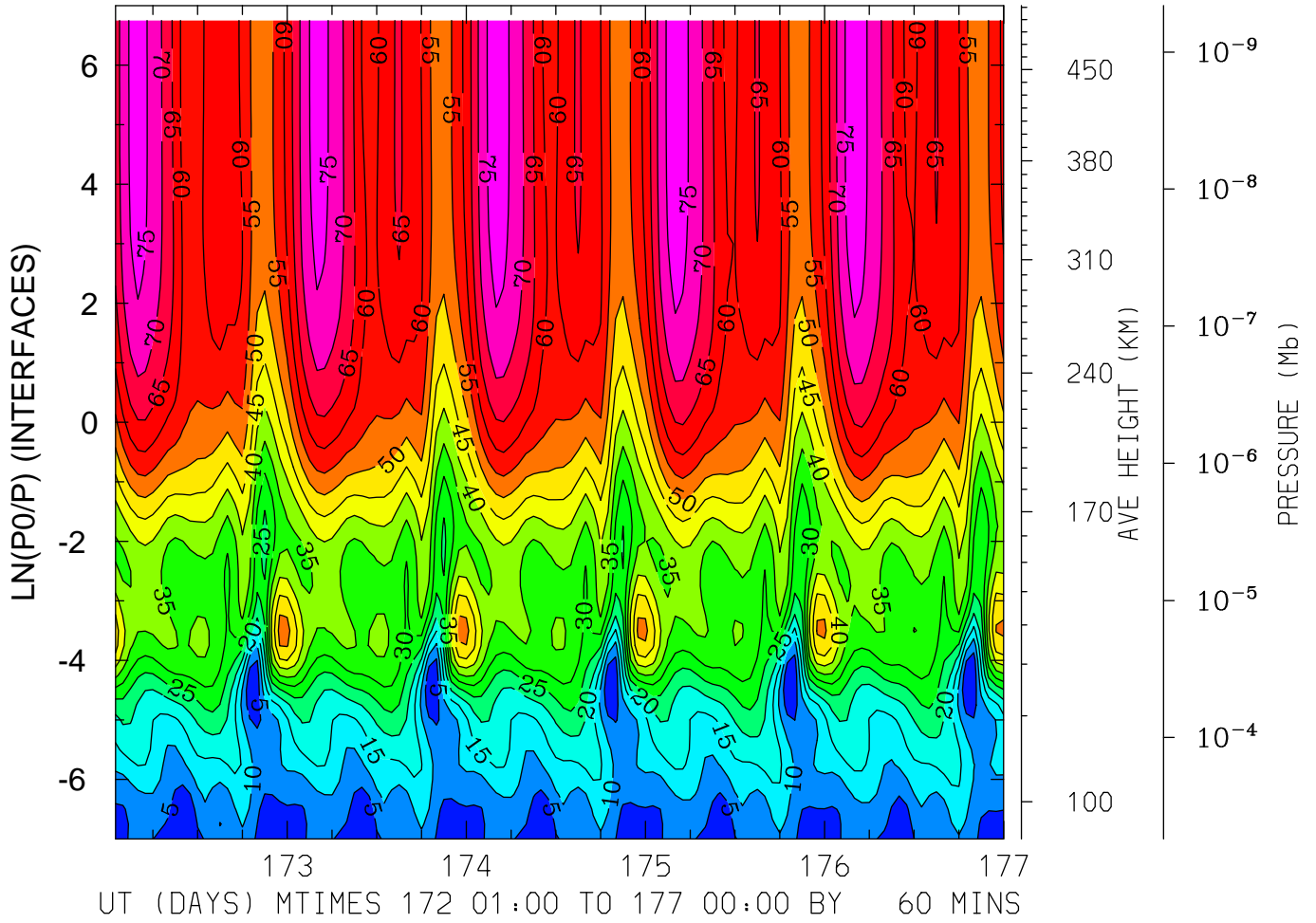
MIN,MAX= -4.0967E+01 8.7182E+00 INTERVAL= 4.0000E+00  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



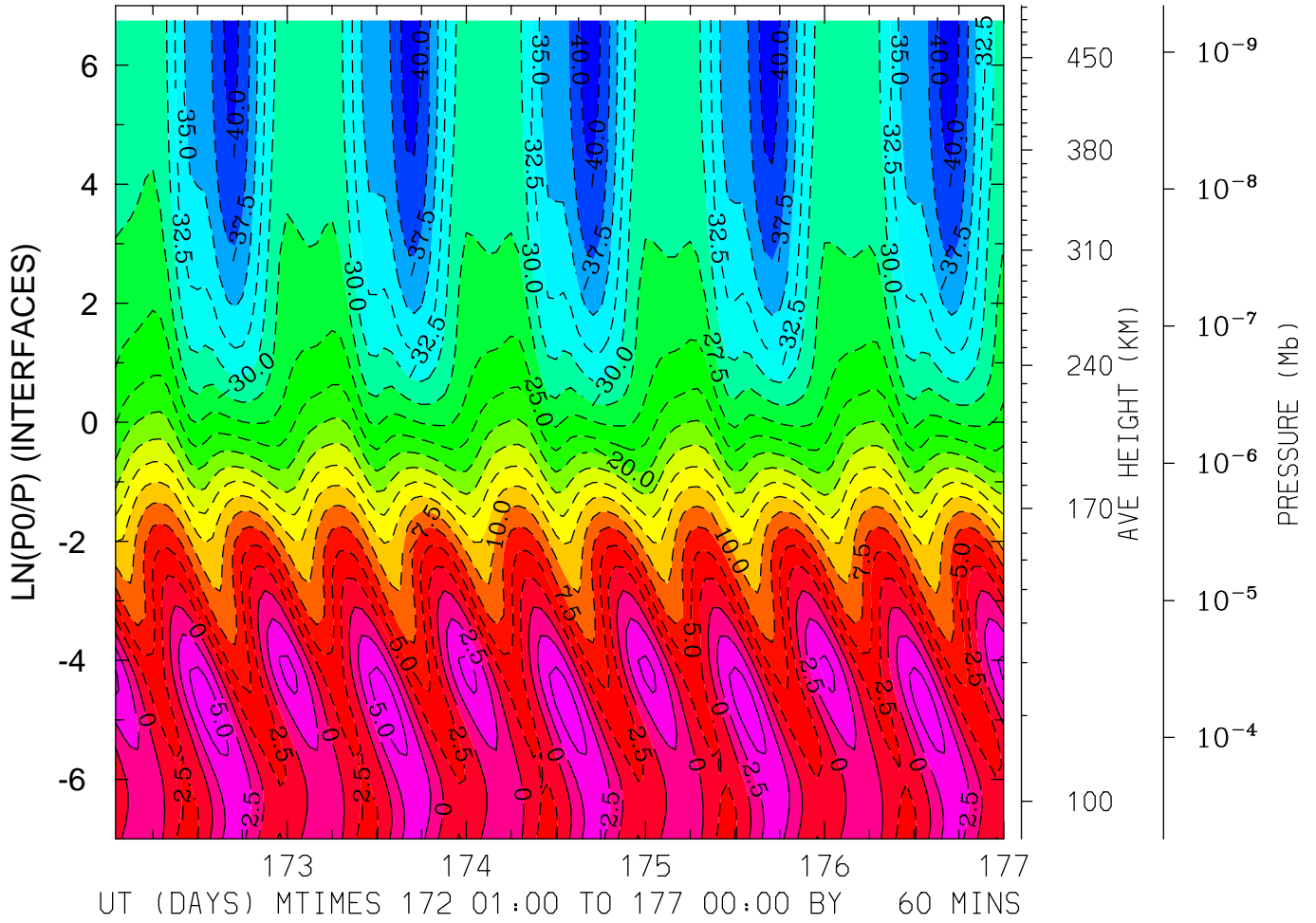
MIN,MAX= -2.3200E+02 3.4261E+01 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



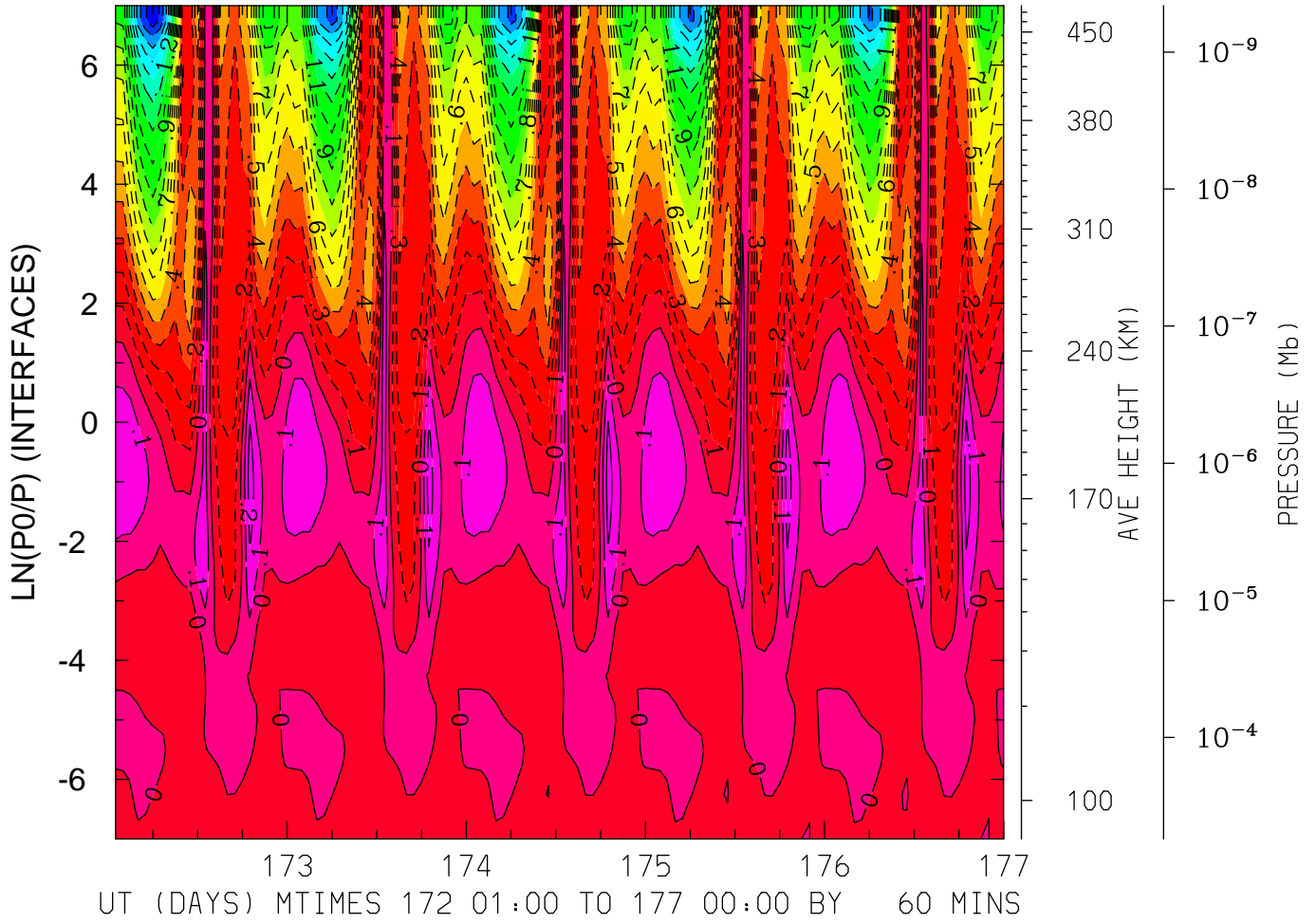
MIN,MAX= 1.2016E-01 7.8252E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



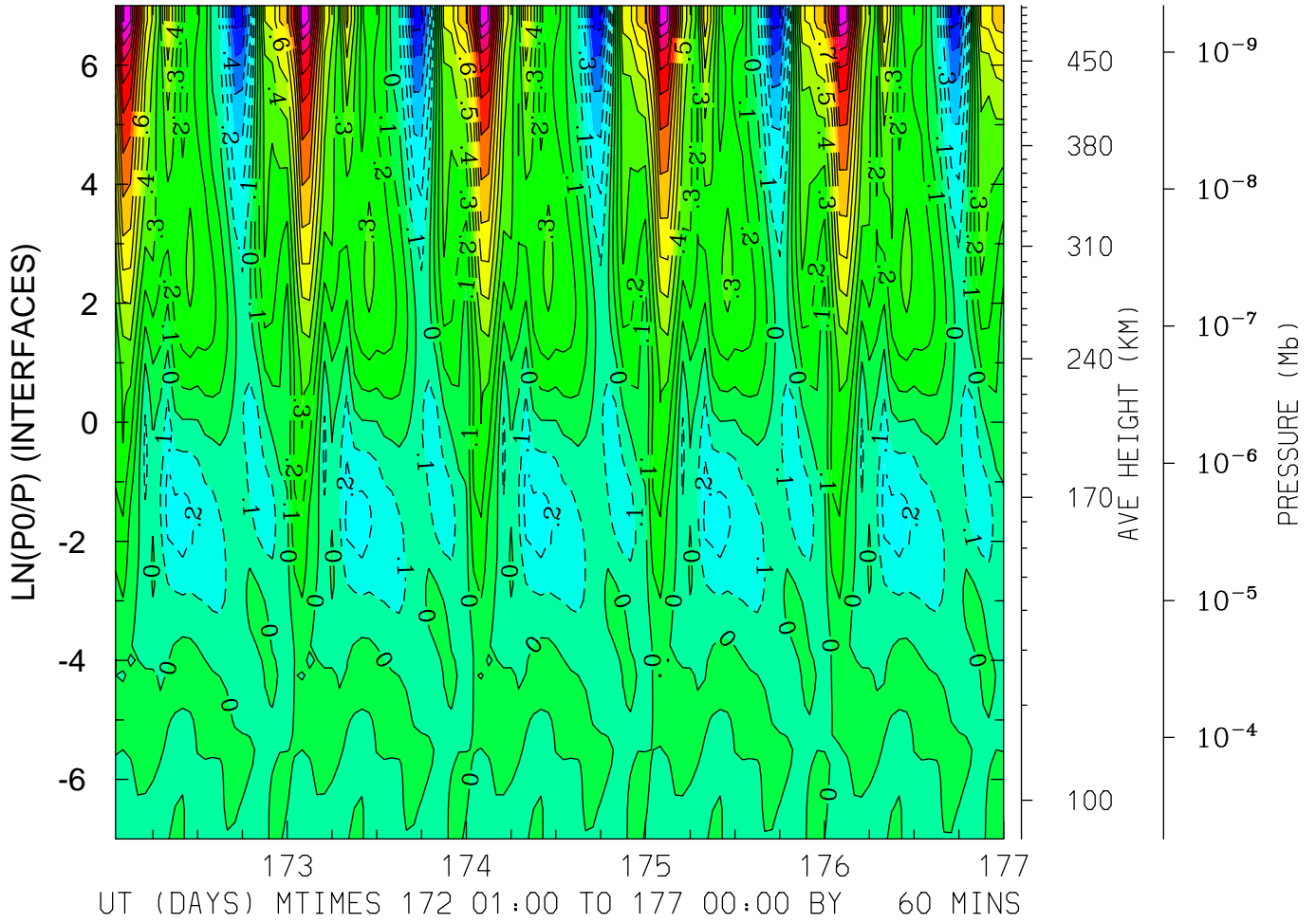
MIN,MAX= -4.1023E+01 6.3609E+00 INTERVAL= 2.5000E+00  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



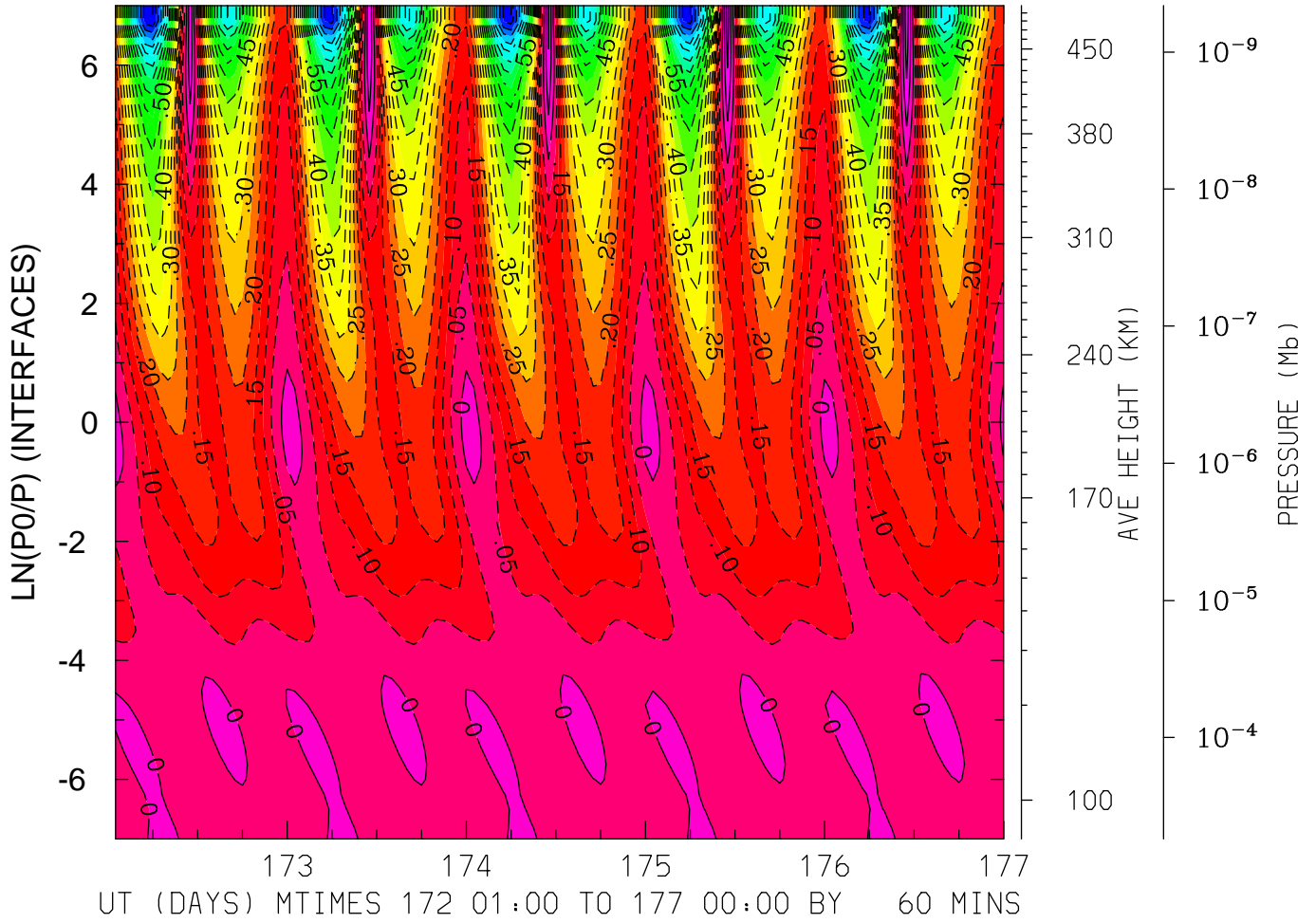
MIN,MAX= -1.7757E+00 2.4674E-01 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



MIN,MAX= -6.5058E-01 1.5100E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

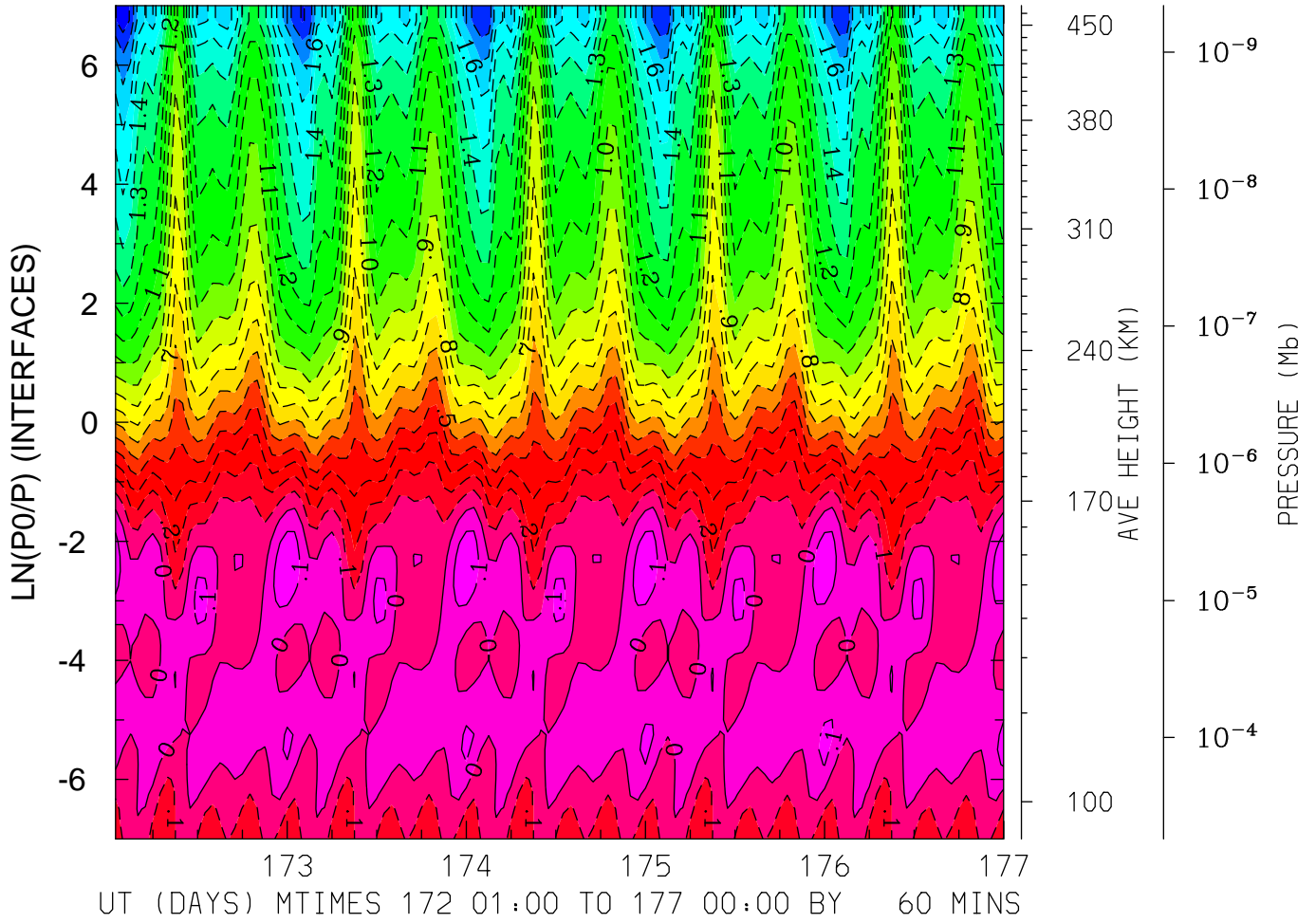
NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
LAT=-61.25 (ZONAL MEANS)



MIN,MAX= -9.9924E-01 1.4046E-01 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

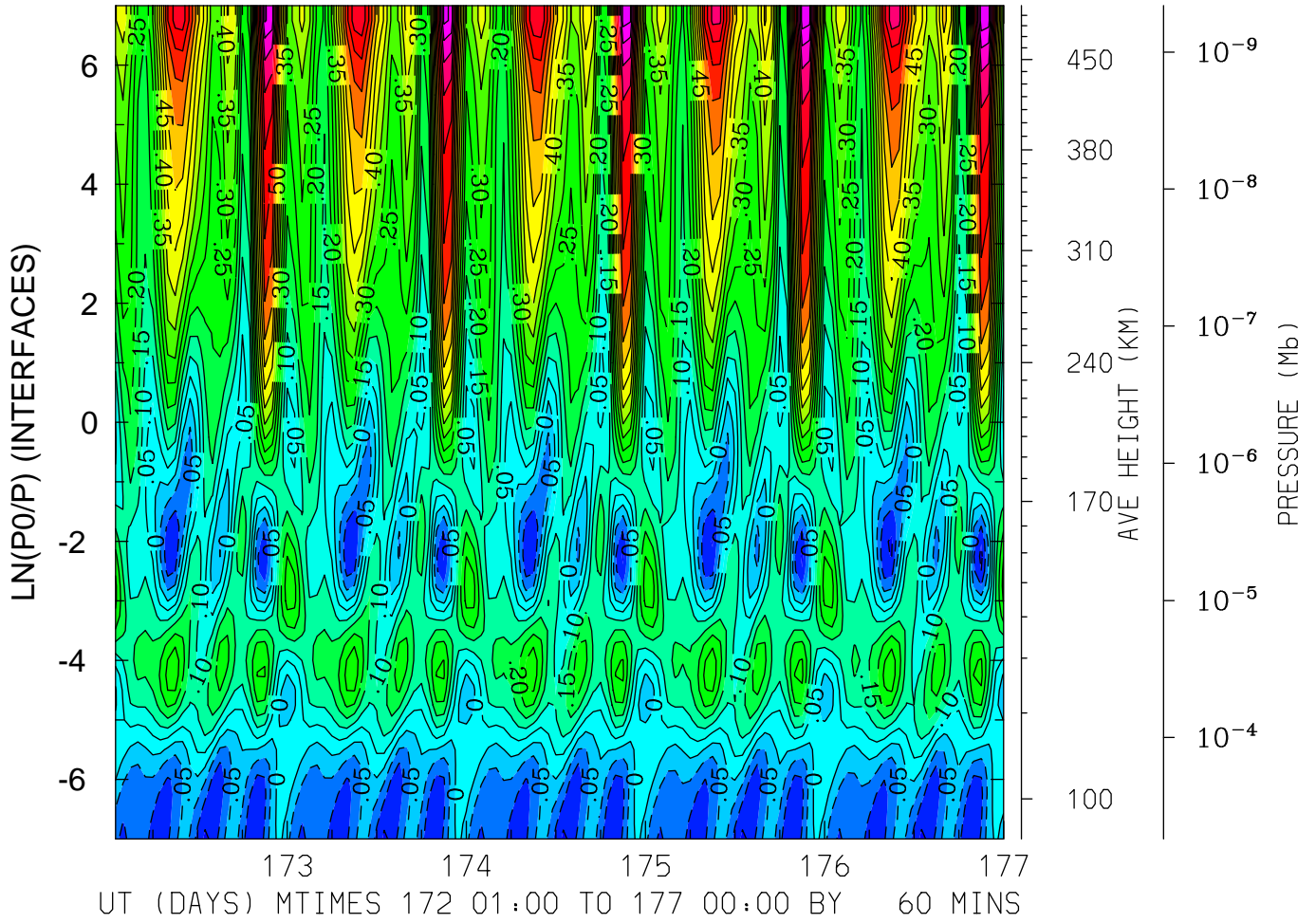


NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
LAT=-41.25 LOCAL TIME= 0.00



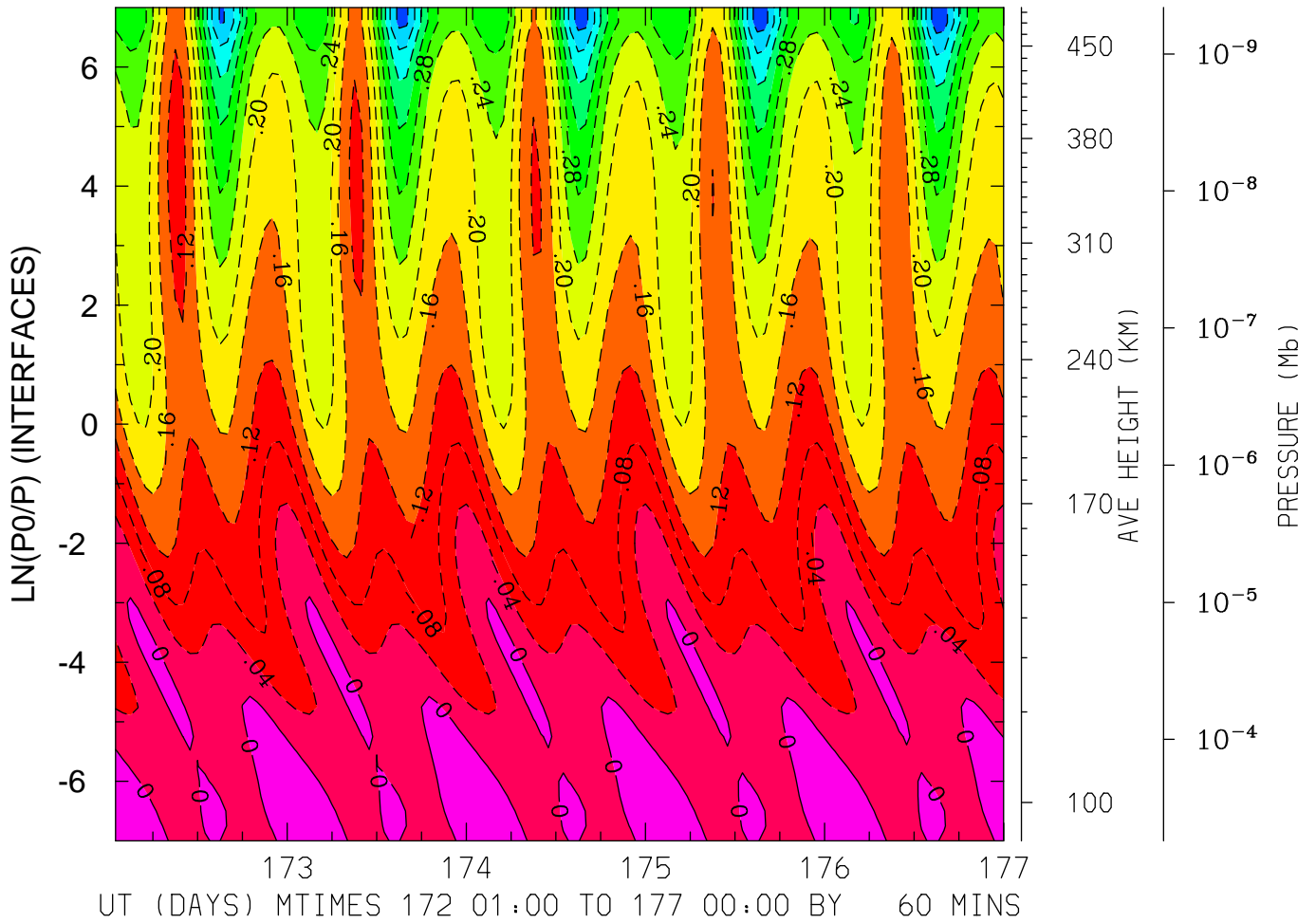
MIN,MAX= -1.9706E+00 1.7722E-01 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



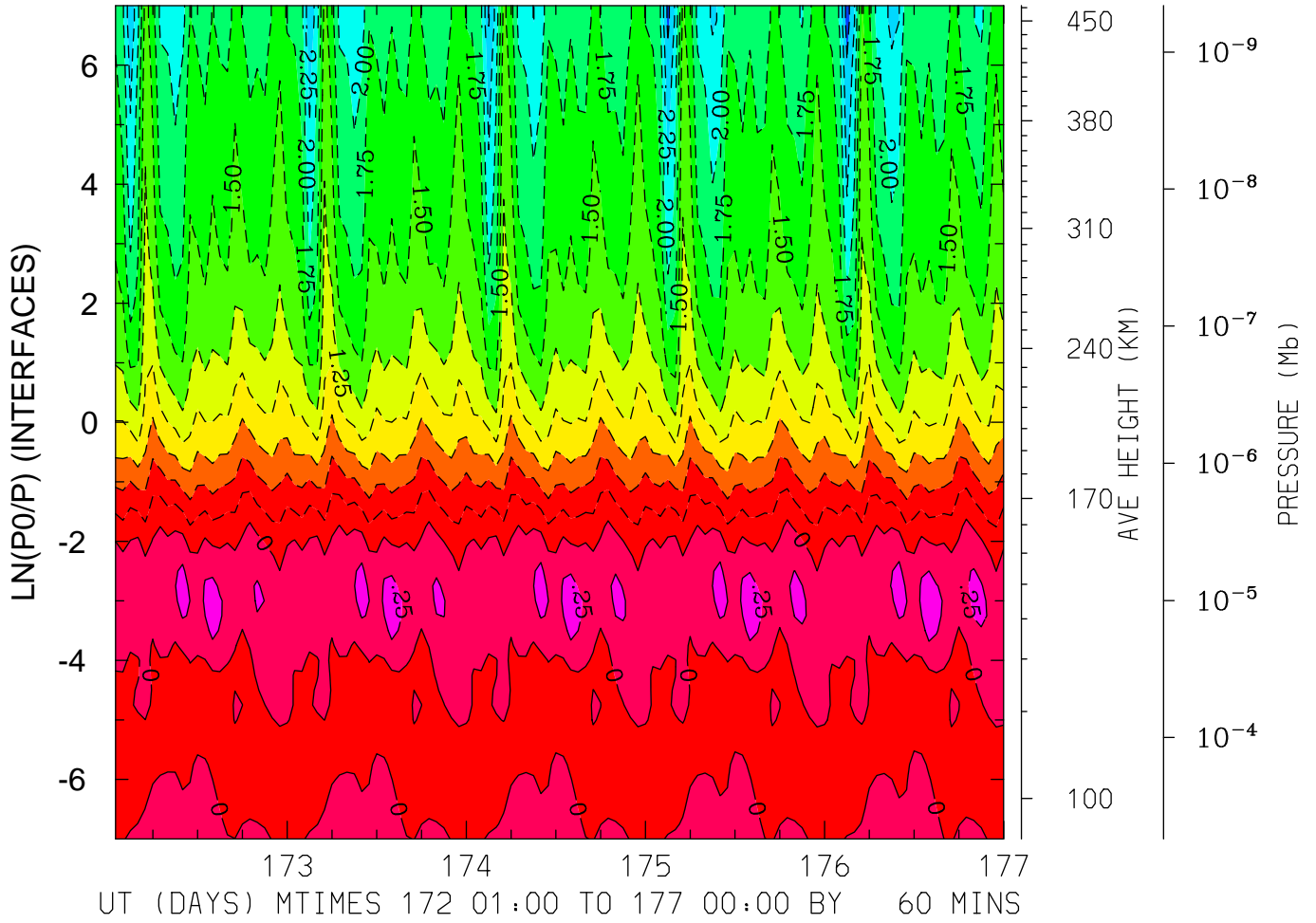
MIN,MAX= -1.6518E-01 9.3603E-01 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



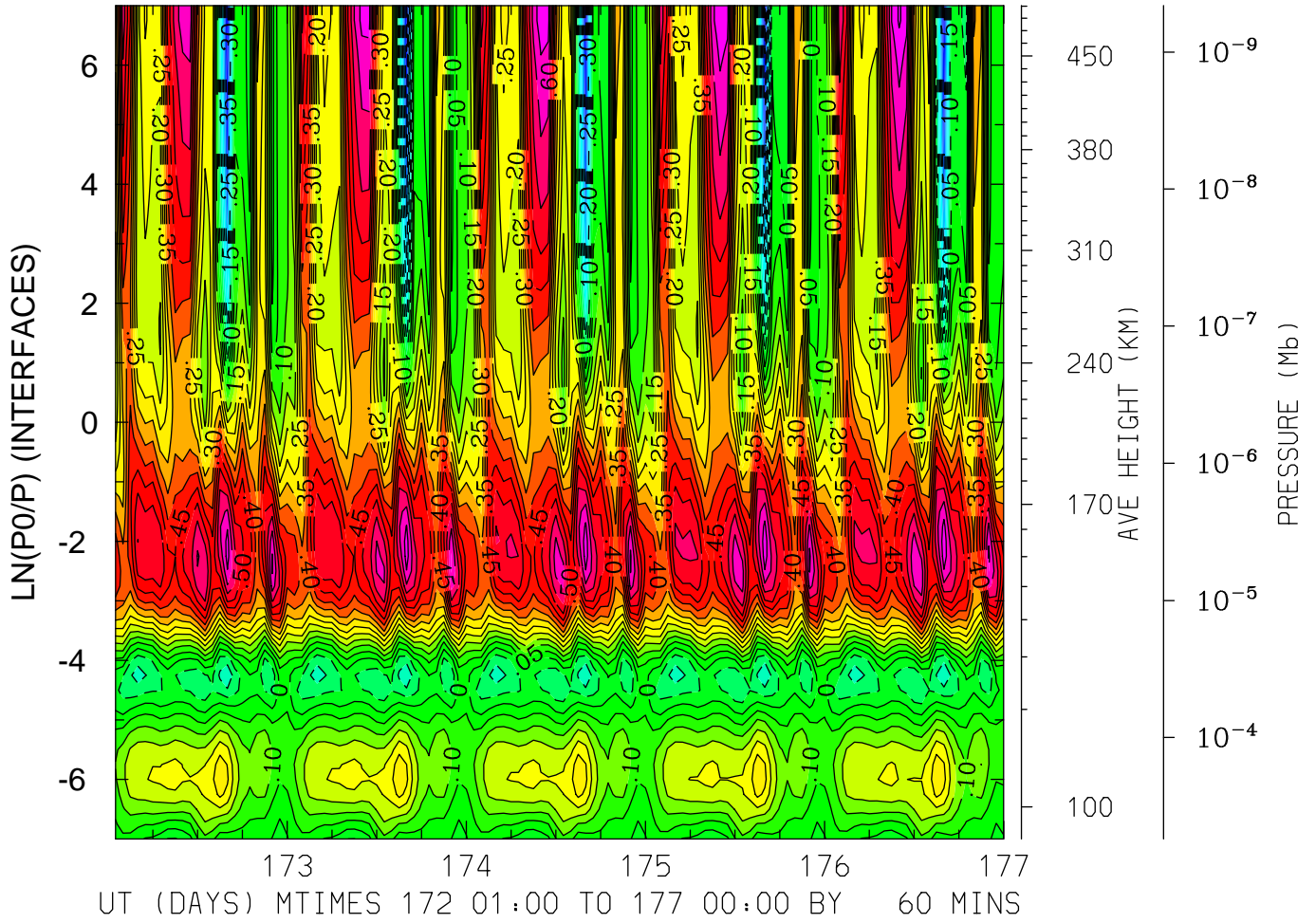
MIN,MAX= -4.6507E-01 2.6329E-02 INTERVAL= 4.0000E-02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



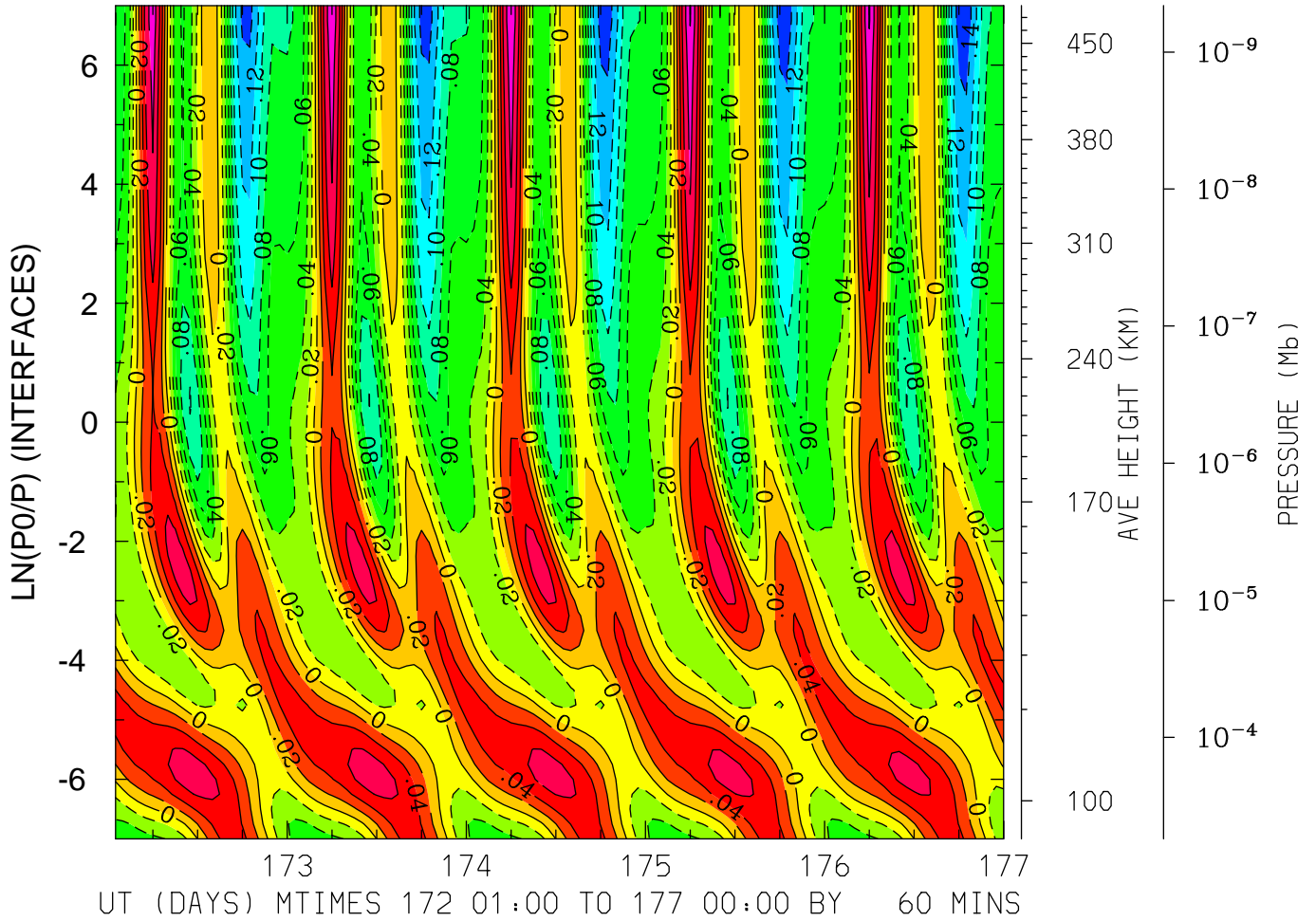
MIN,MAX= -2.6185E+00 3.8441E-01 INTERVAL= 2.5000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



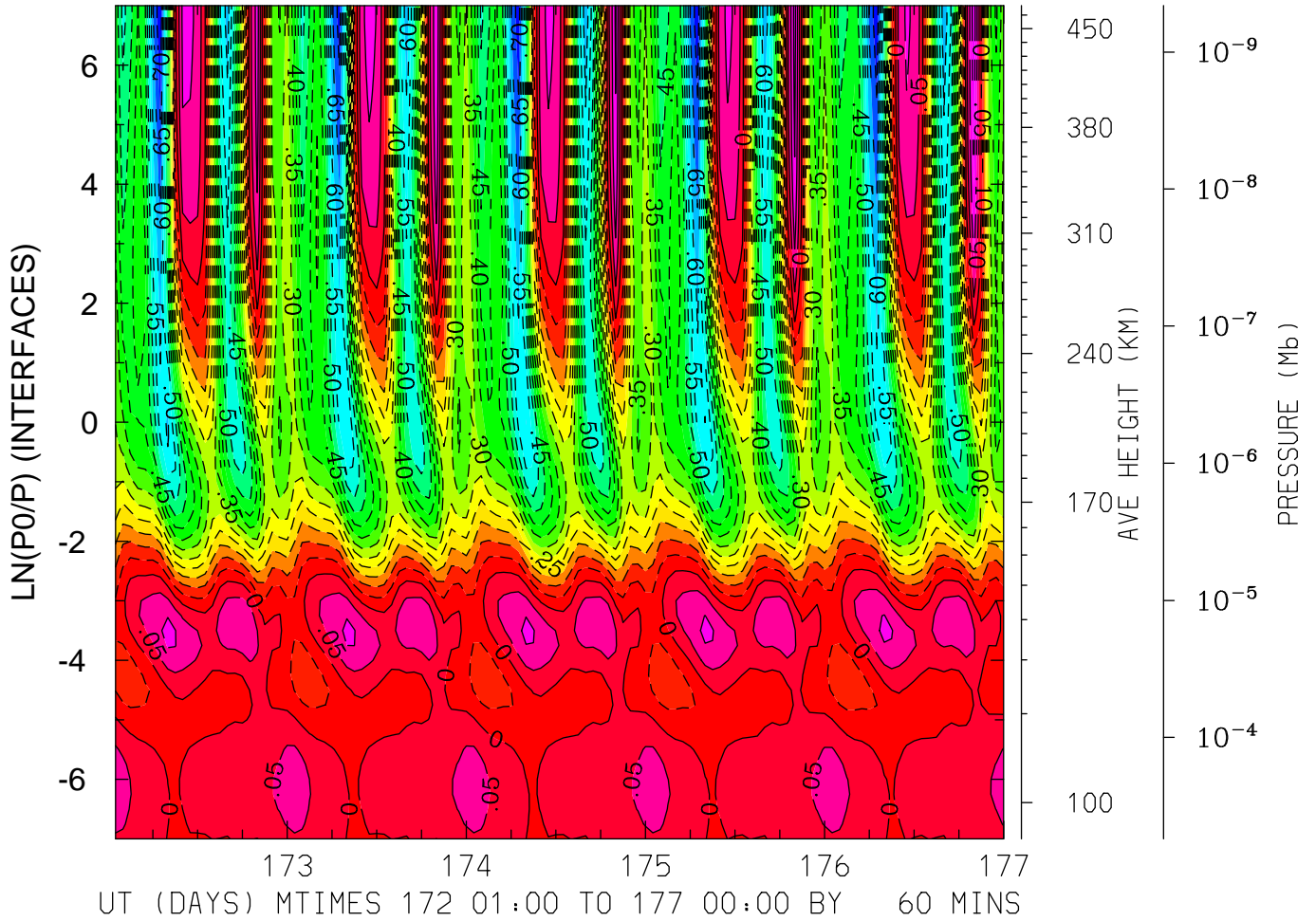
MIN,MAX= -4.2742E-01 7.0831E-01 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



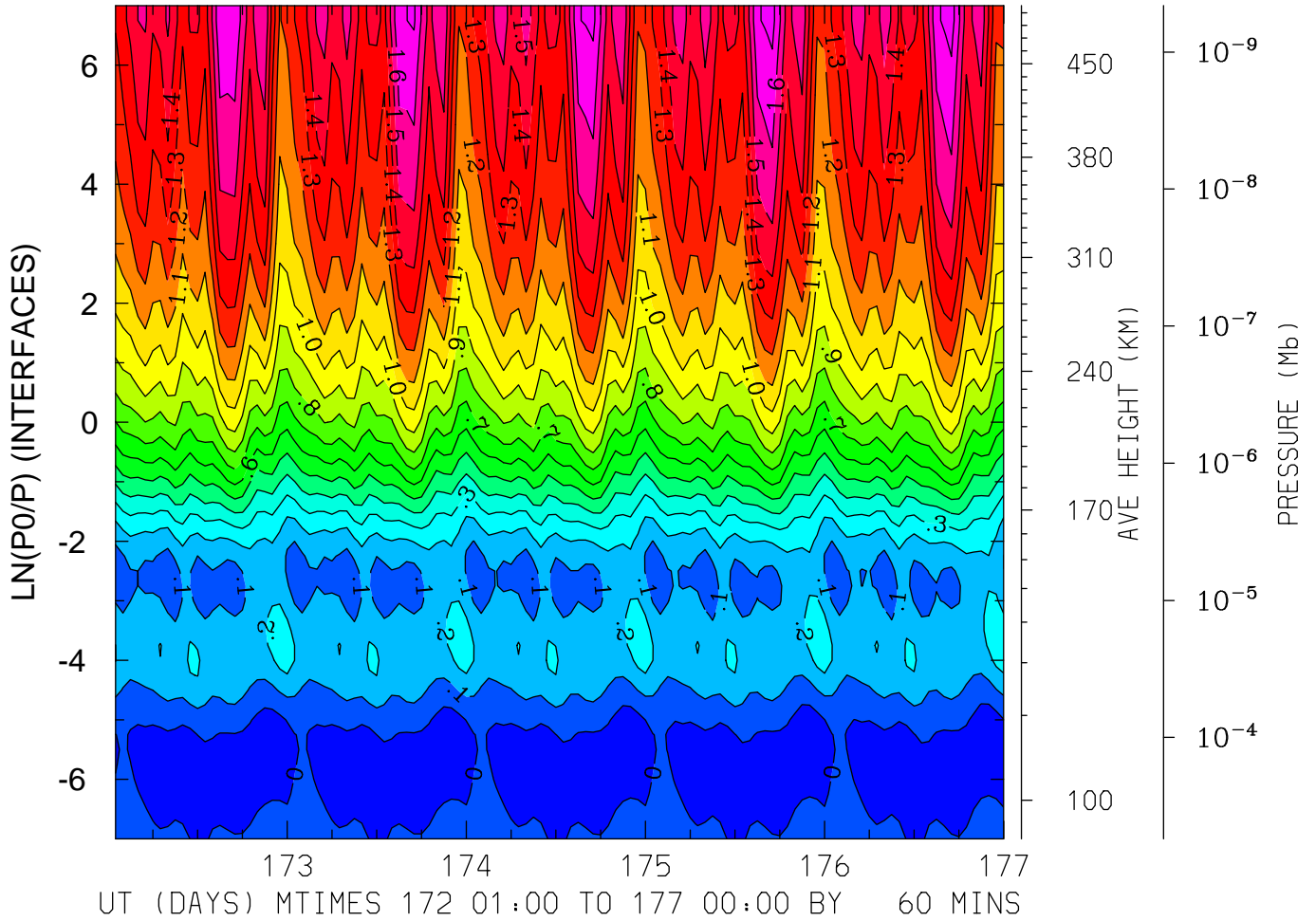
MIN,MAX= -1.5447E-01 1.0175E-01 INTERVAL= 2.0000E-02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



MIN,MAX= -7.4564E-01 1.8321E-01 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

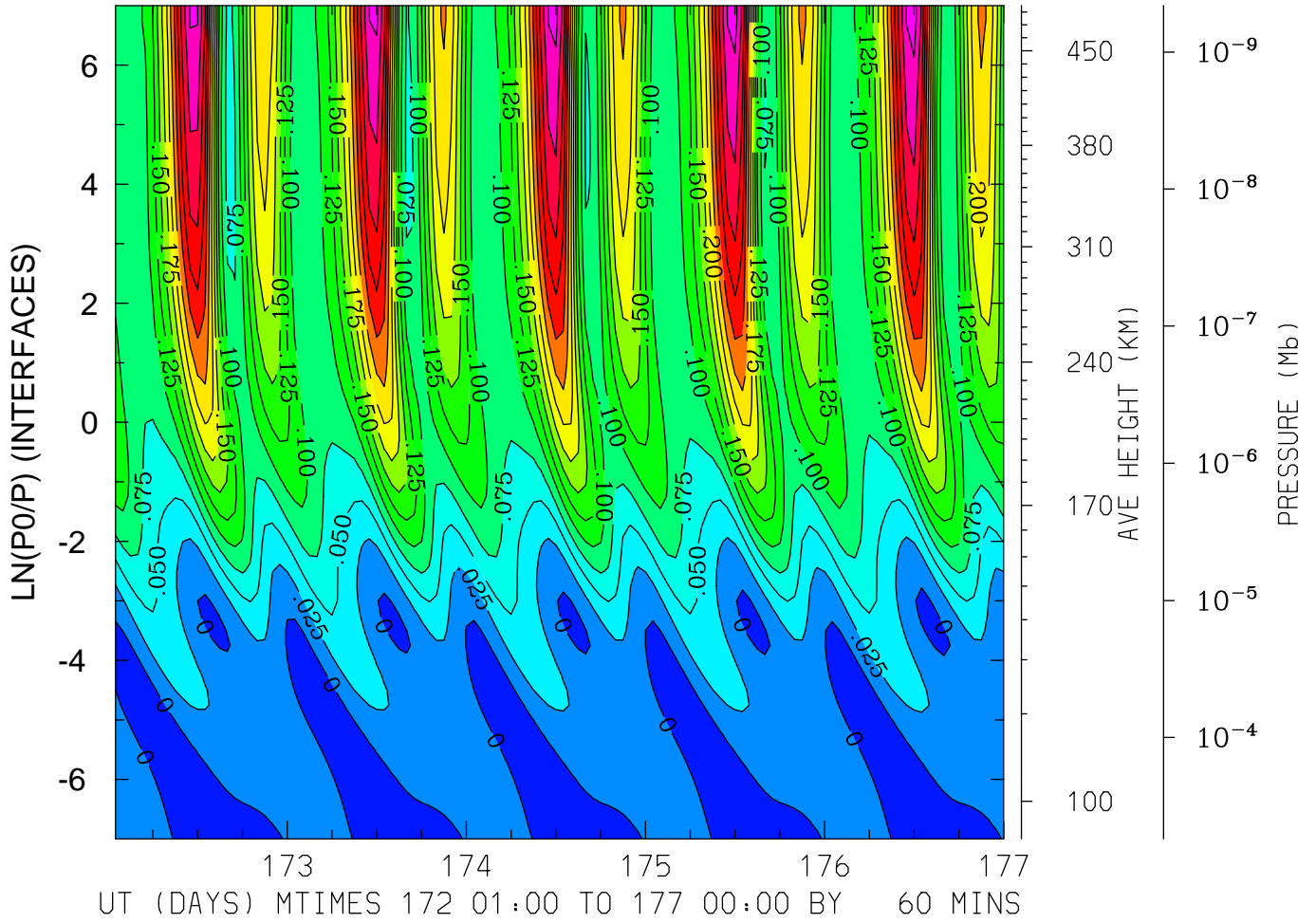
NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
LAT= 38.75 LOCAL TIME=12.00



MIN,MAX= -6.3684E-02 1.7476E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

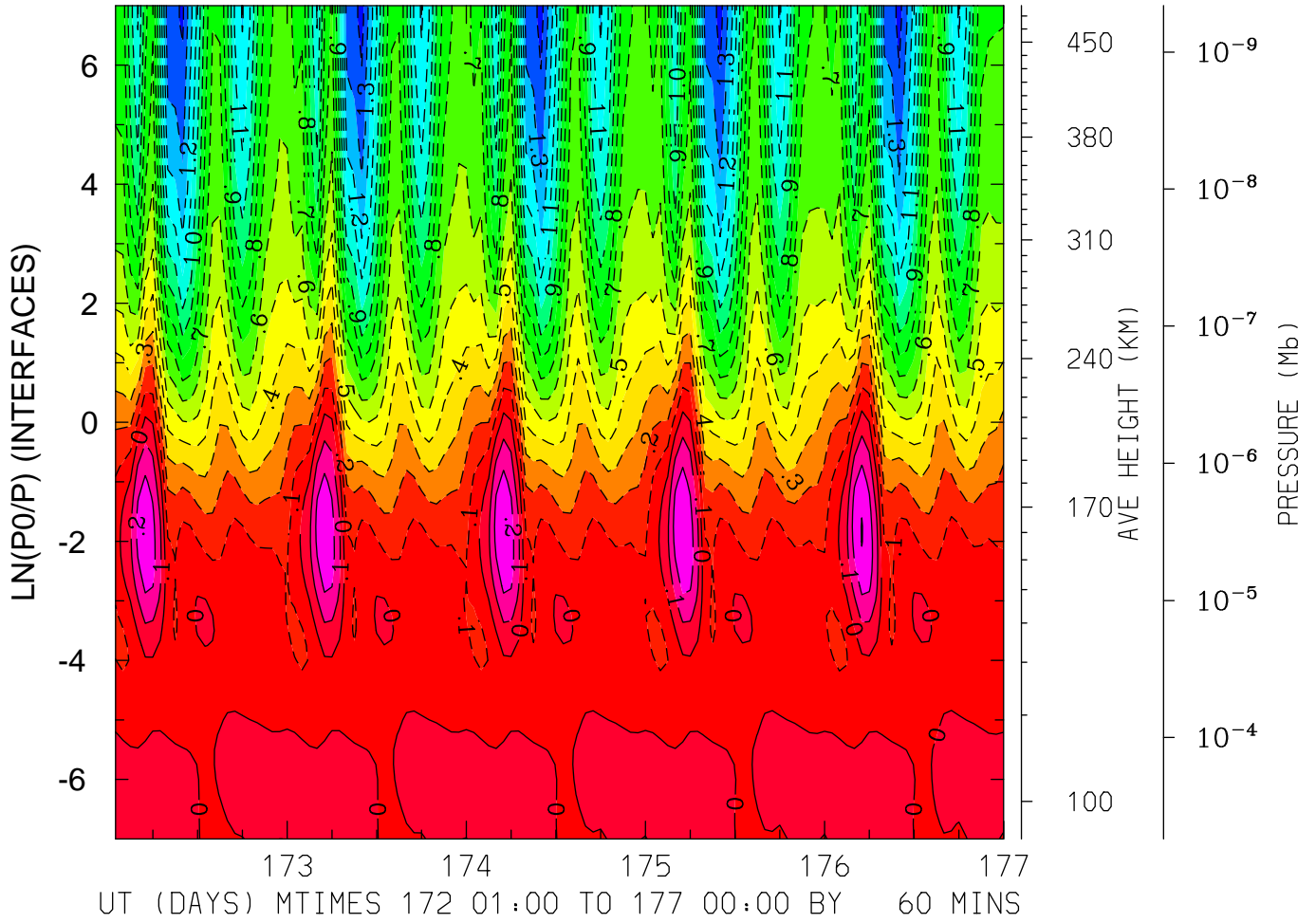


NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
LAT= 38.75 (ZONAL MEANS)



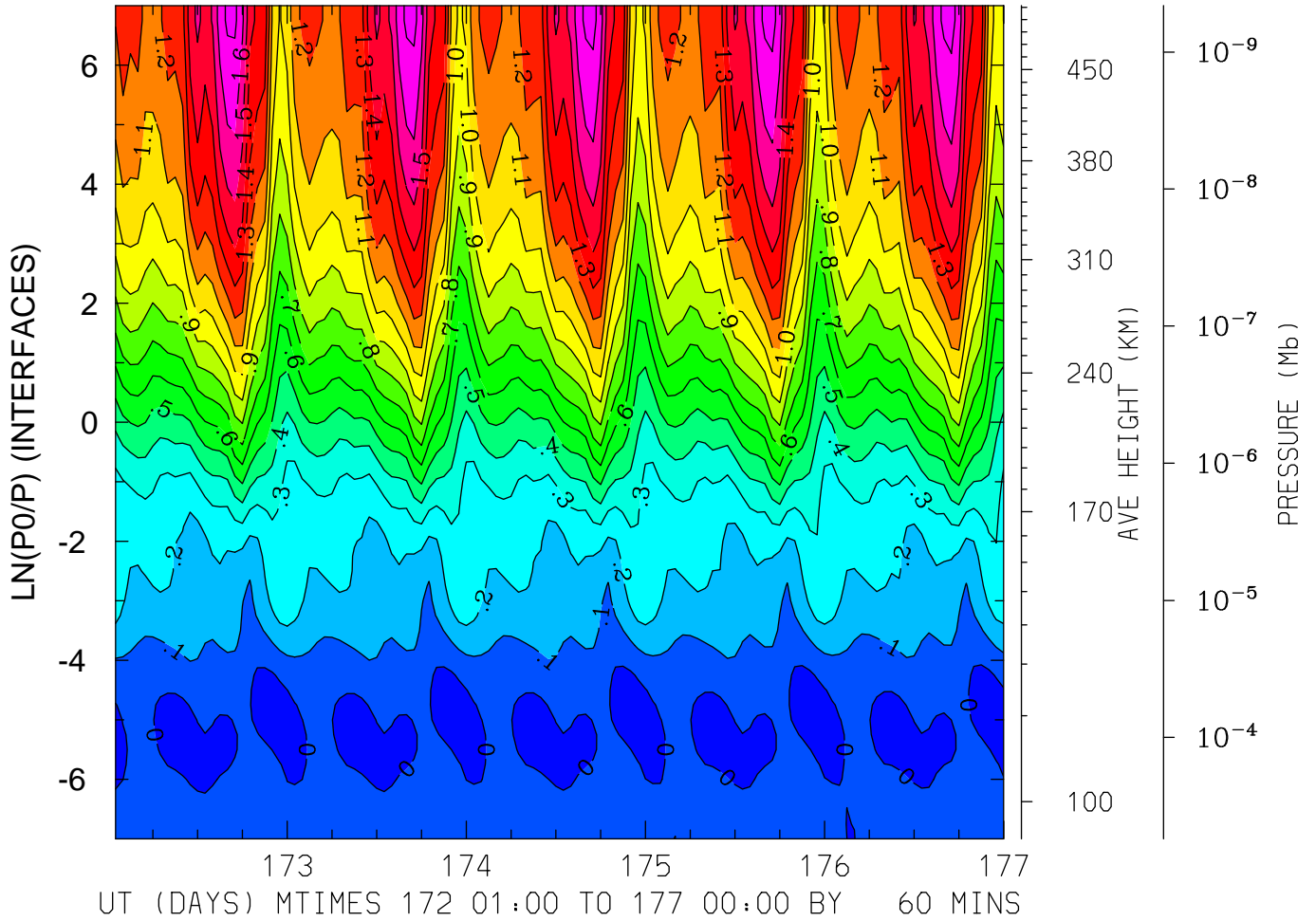
MIN,MAX= -1.6836E-02 3.6135E-01 INTERVAL= 2.5000E-02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



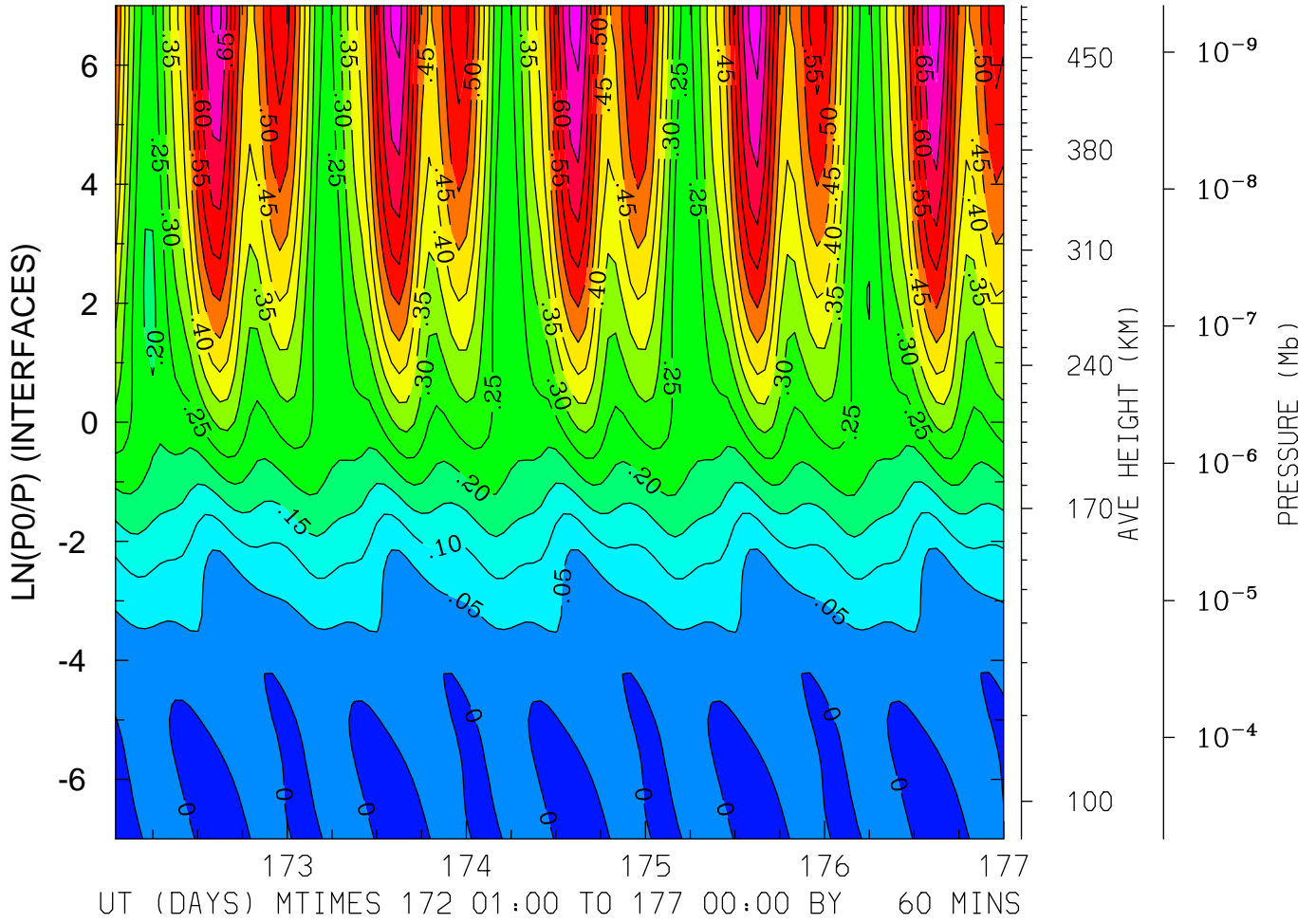
MIN,MAX= -1.4426E+00 3.0567E-01 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



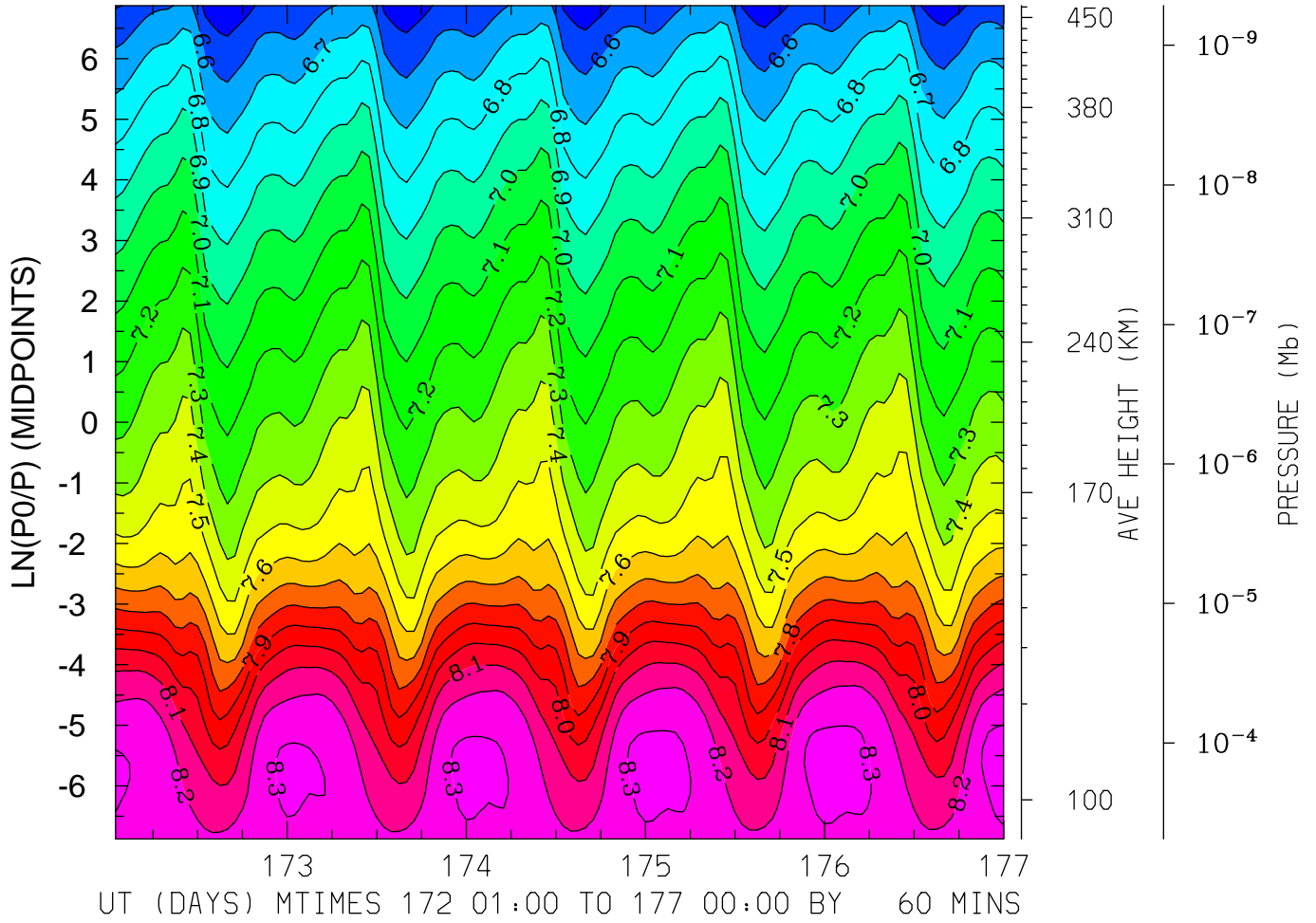
MIN,MAX= -3.7105E-02 1.7400E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



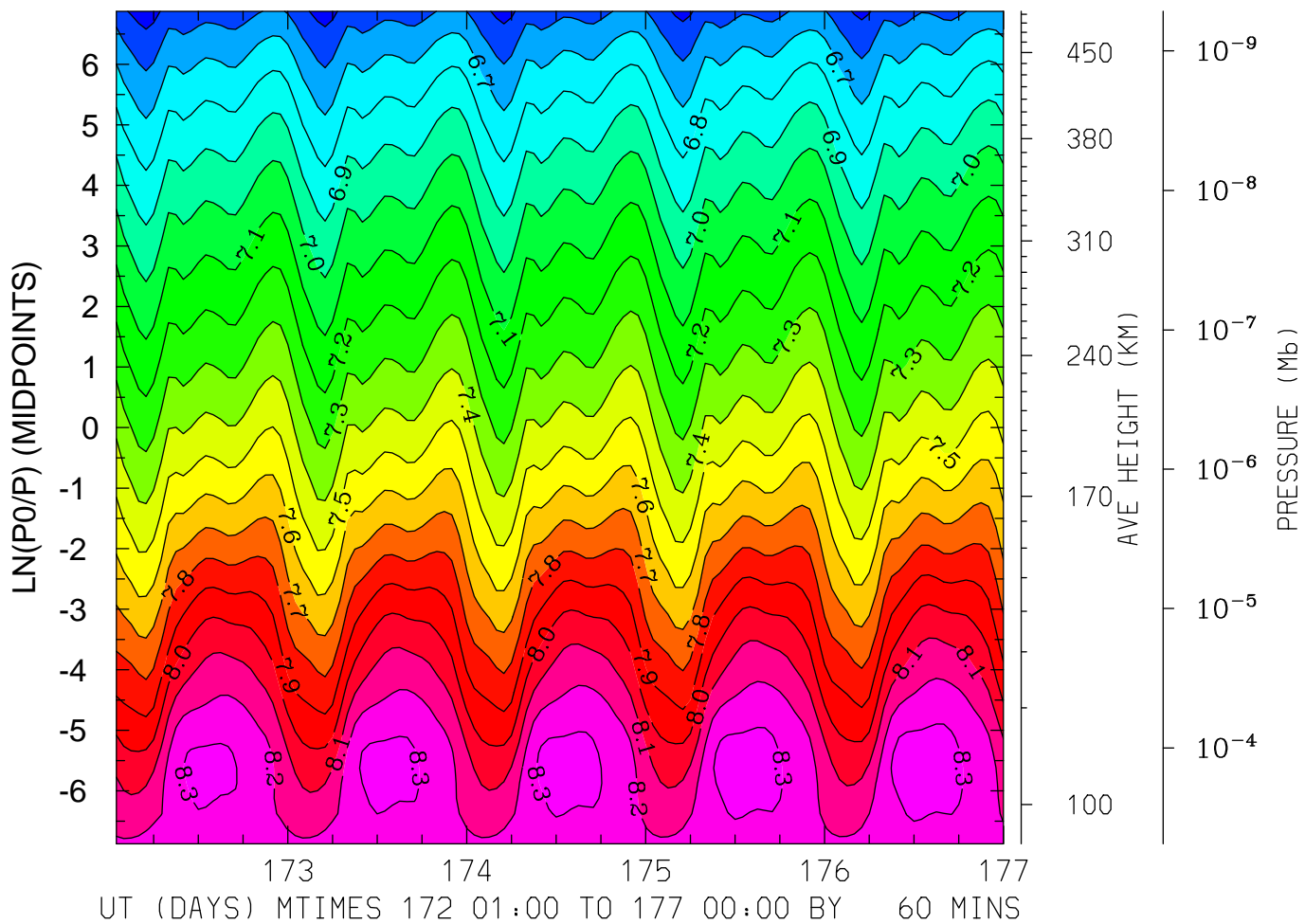
MIN,MAX= -1.3185E-02 7.3159E-01 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



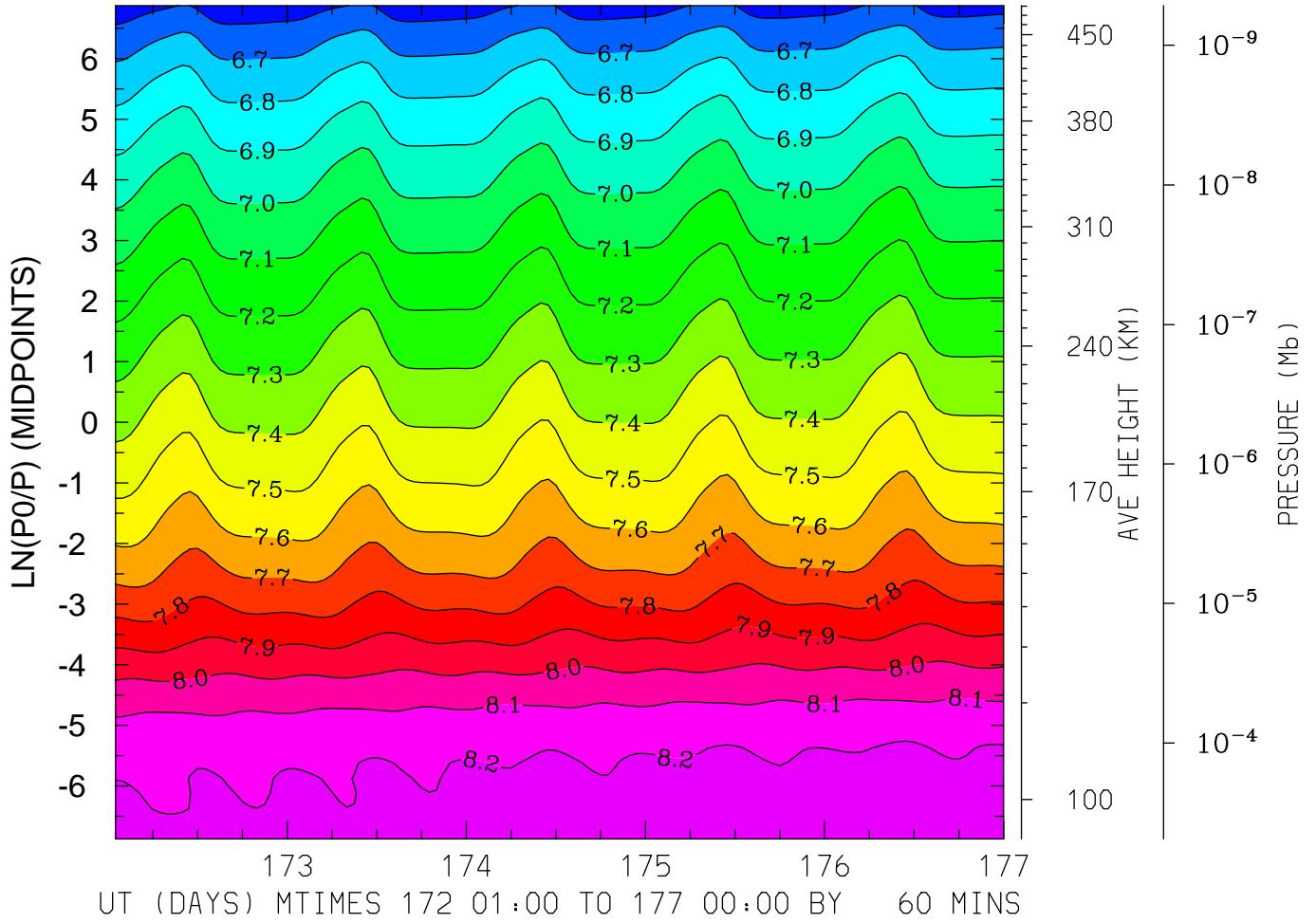
MIN,MAX= 6.4229E+00 8.3660E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



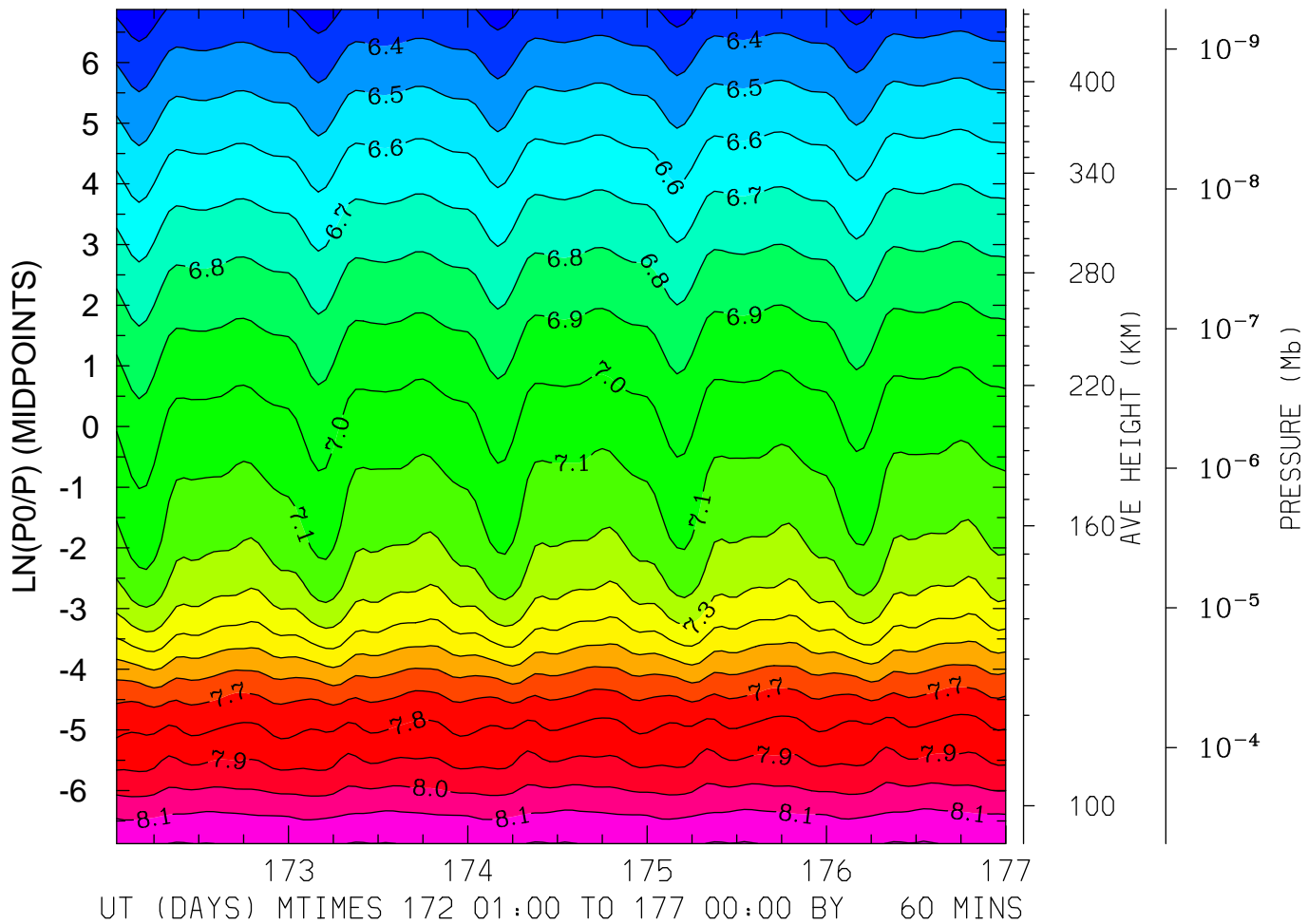
MIN,MAX= 6.4509E+00 8.3697E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



MIN,MAX= 6.5383E+00 8.2336E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

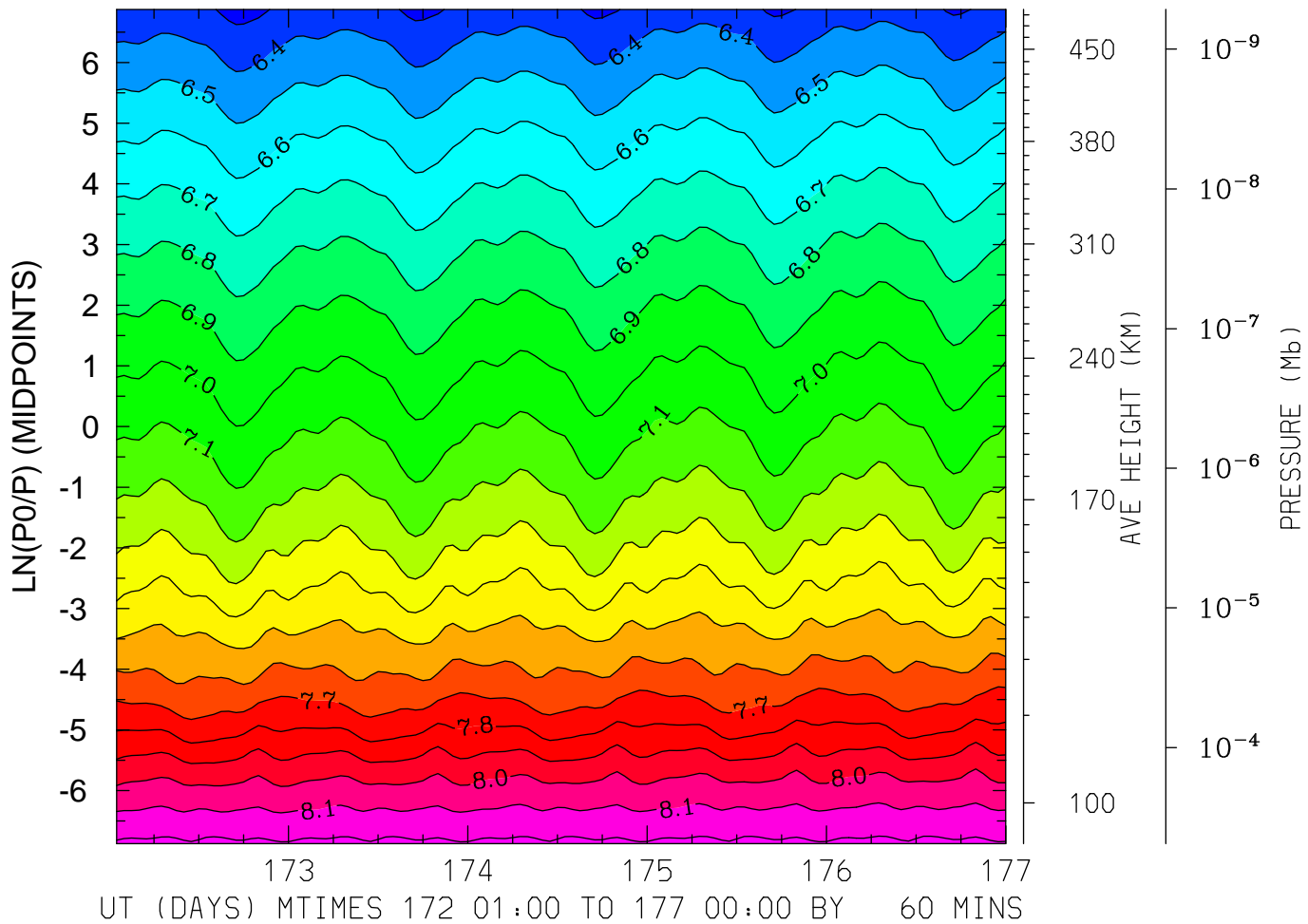
LOG10 HELIUM (HE) (CM3)  
LAT=-41.25 LOCAL TIME= 0.00



MIN,MAX= 6.2305E+00 8.2057E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

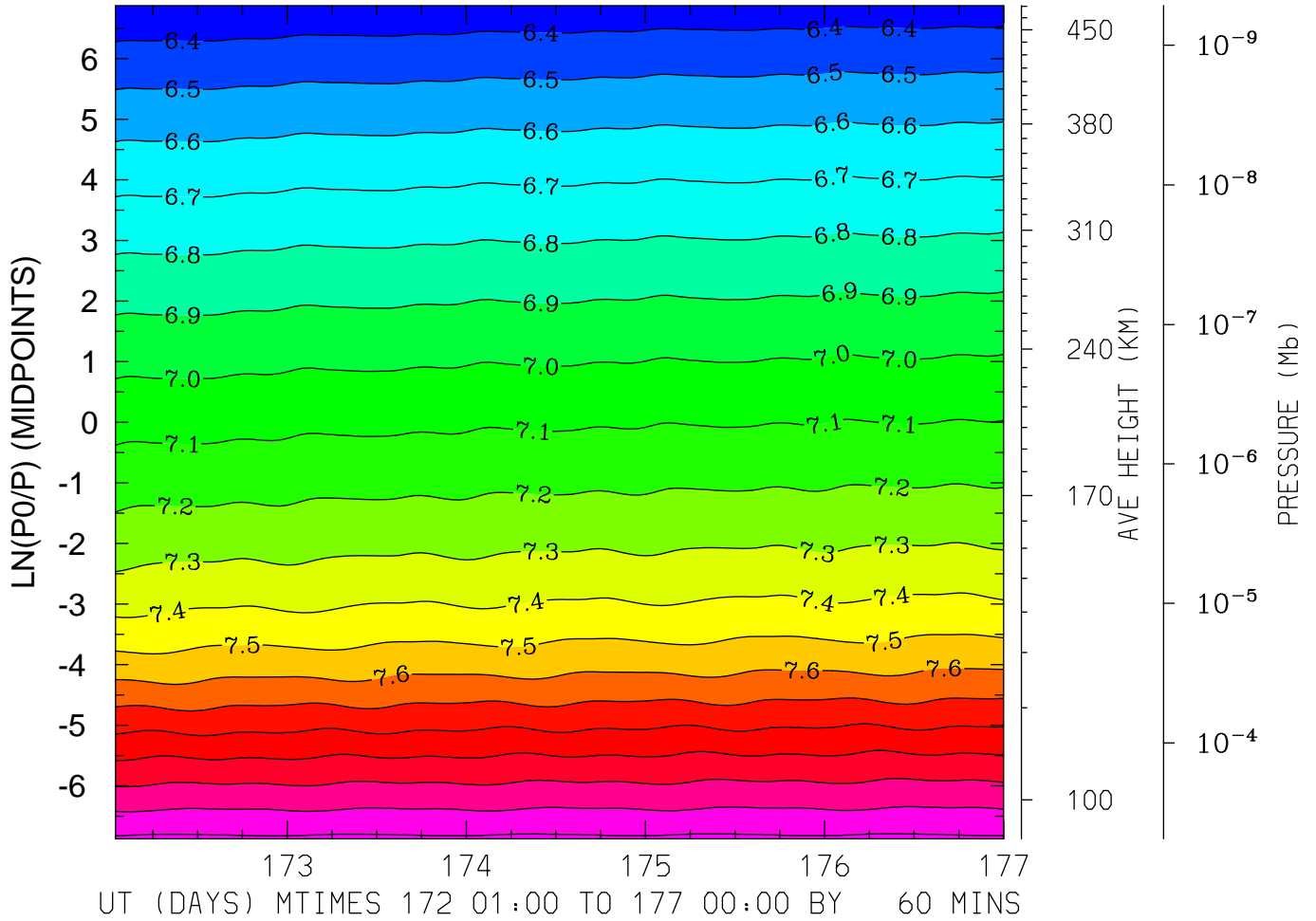


LOG10 HELIUM (HE) (CM3)  
LAT=-41.25 LOCAL TIME=12.00



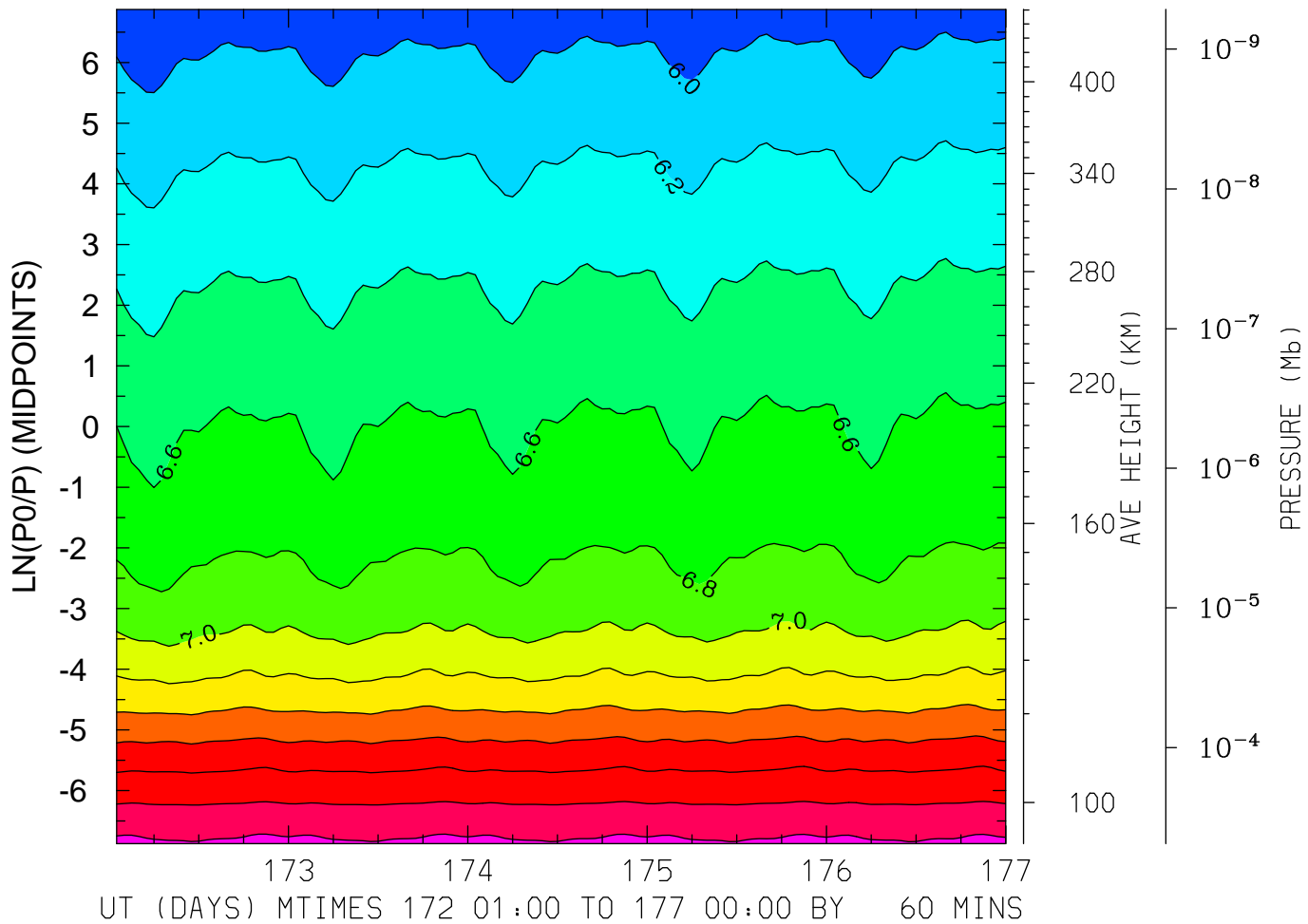
MIN,MAX= 6.2648E+00 8.2245E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



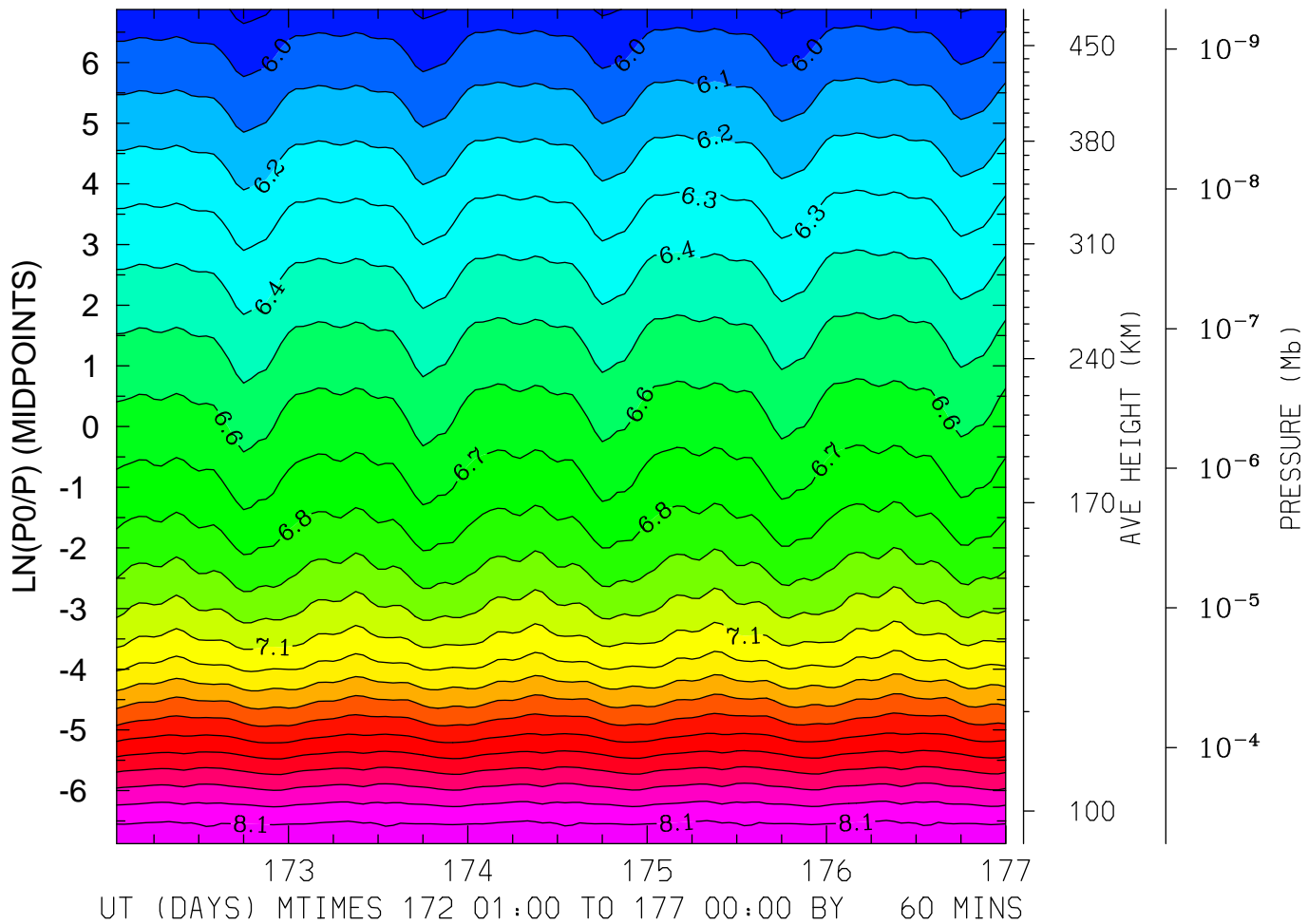
MIN,MAX= 6.3149E+00 8.2195E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



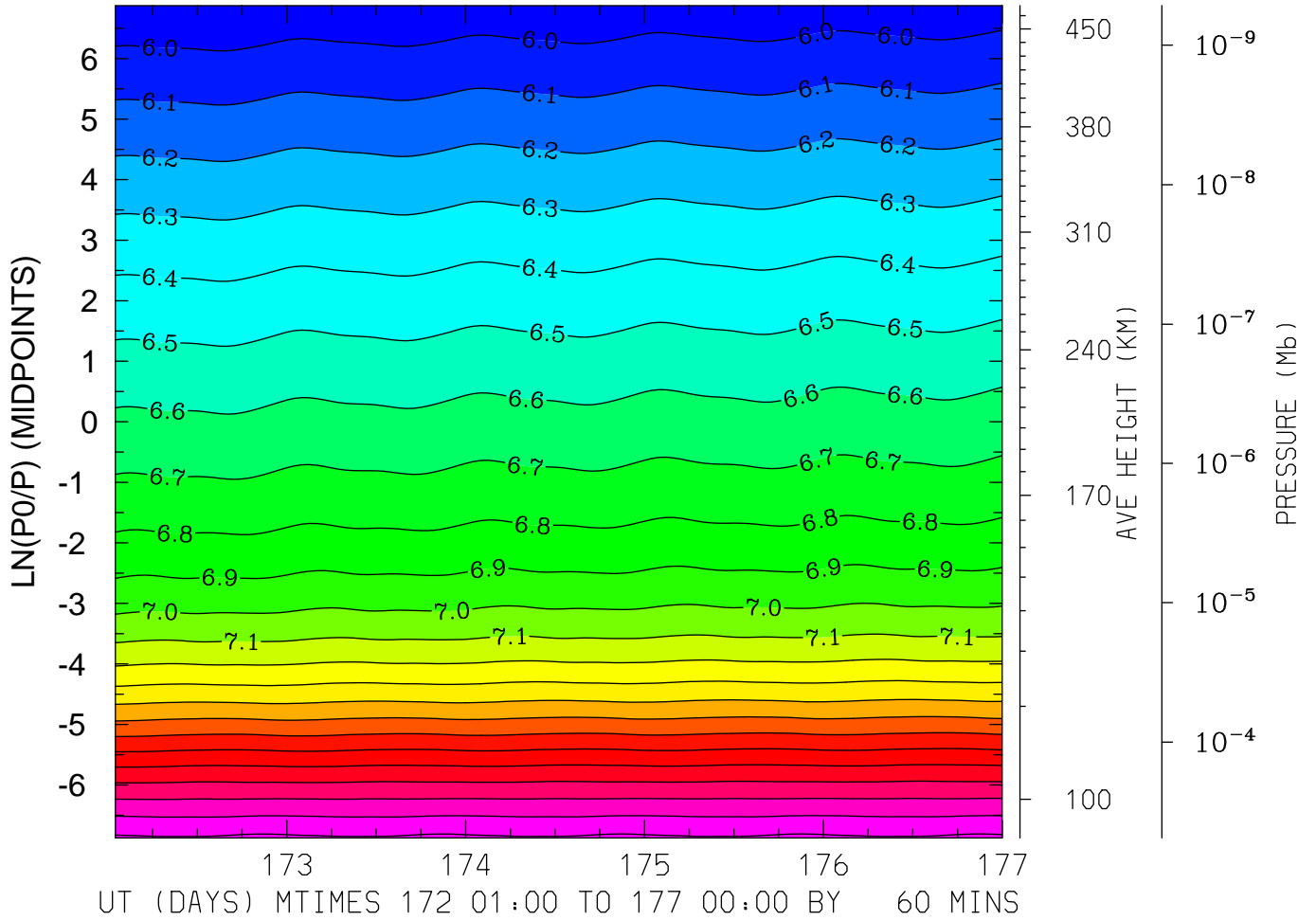
MIN,MAX= 5.8451E+00 8.2566E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



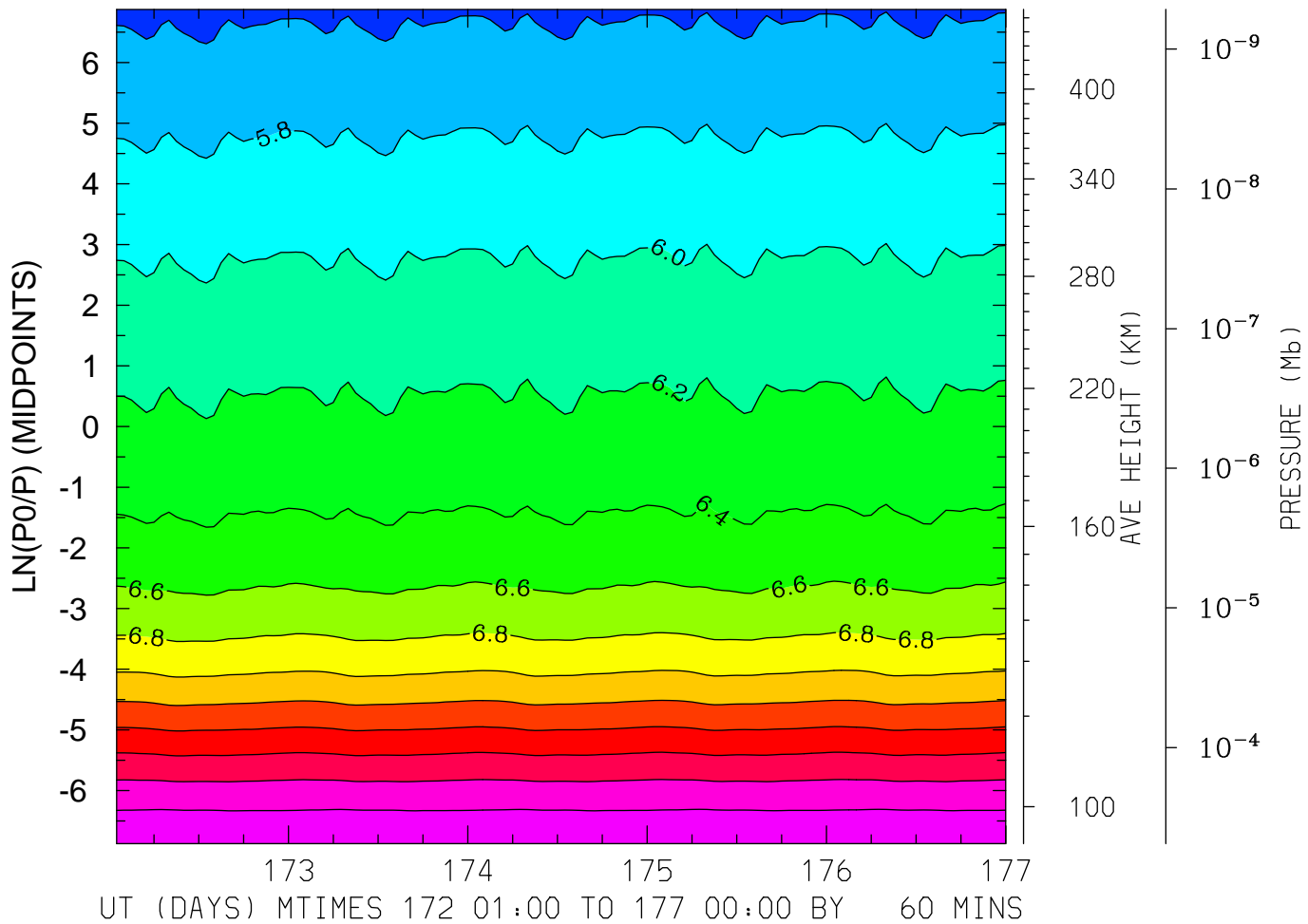
MIN,MAX= 5.8726E+00 8.1928E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



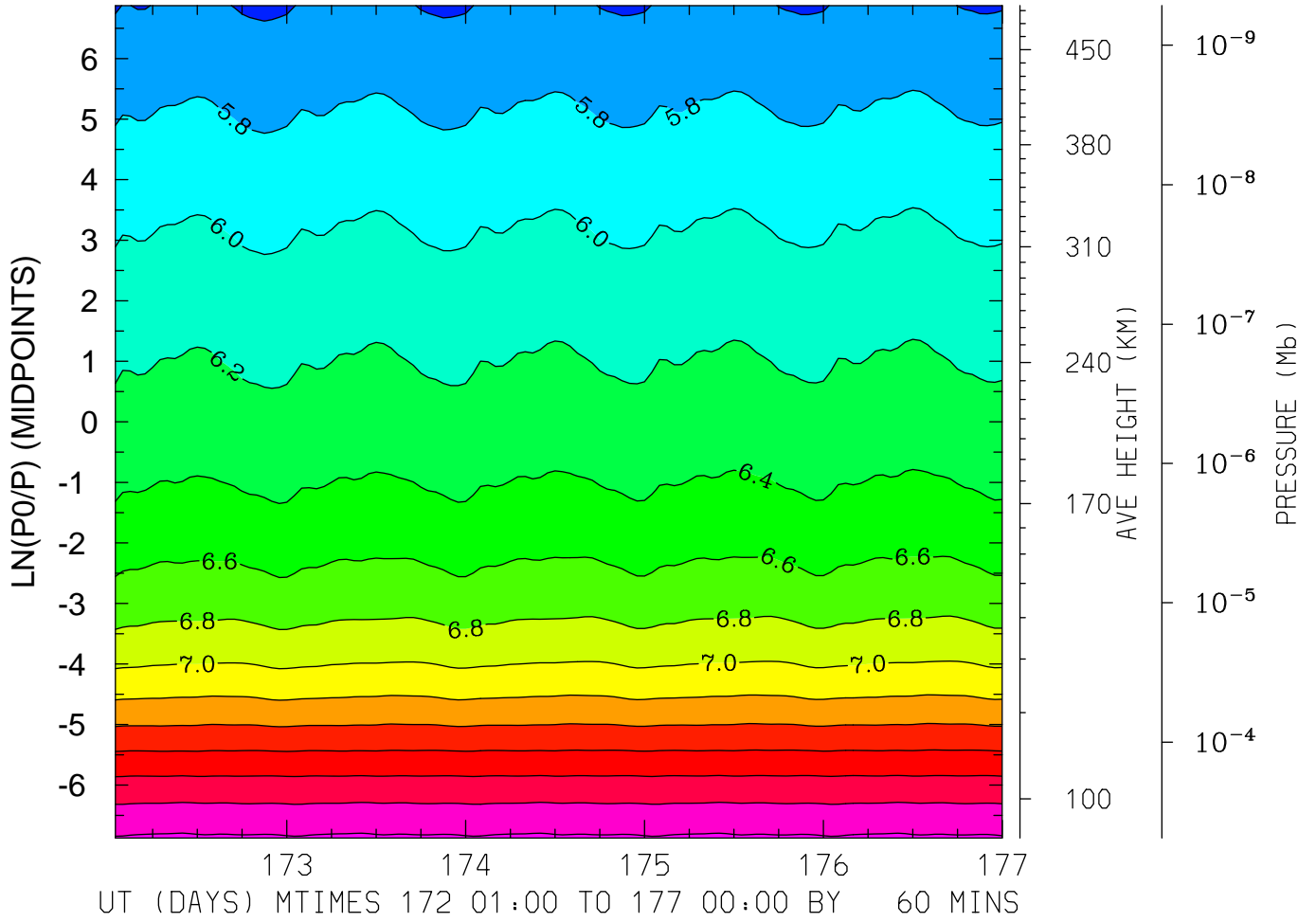
MIN,MAX= 5.9124E+00 8.2212E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



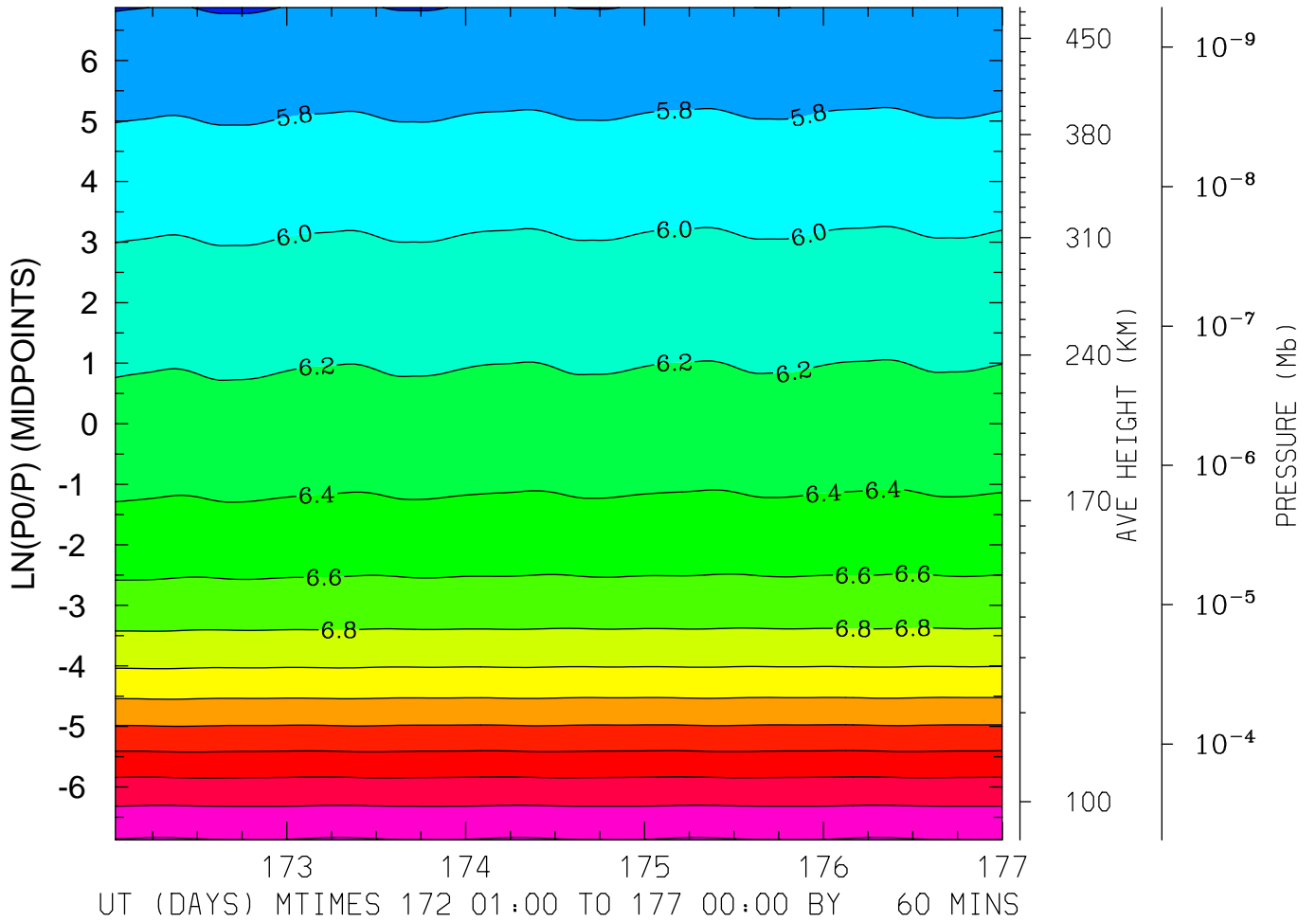
MIN,MAX= 5.5375E+00 8.2002E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



MIN,MAX= 5.5714E+00 8.2296E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

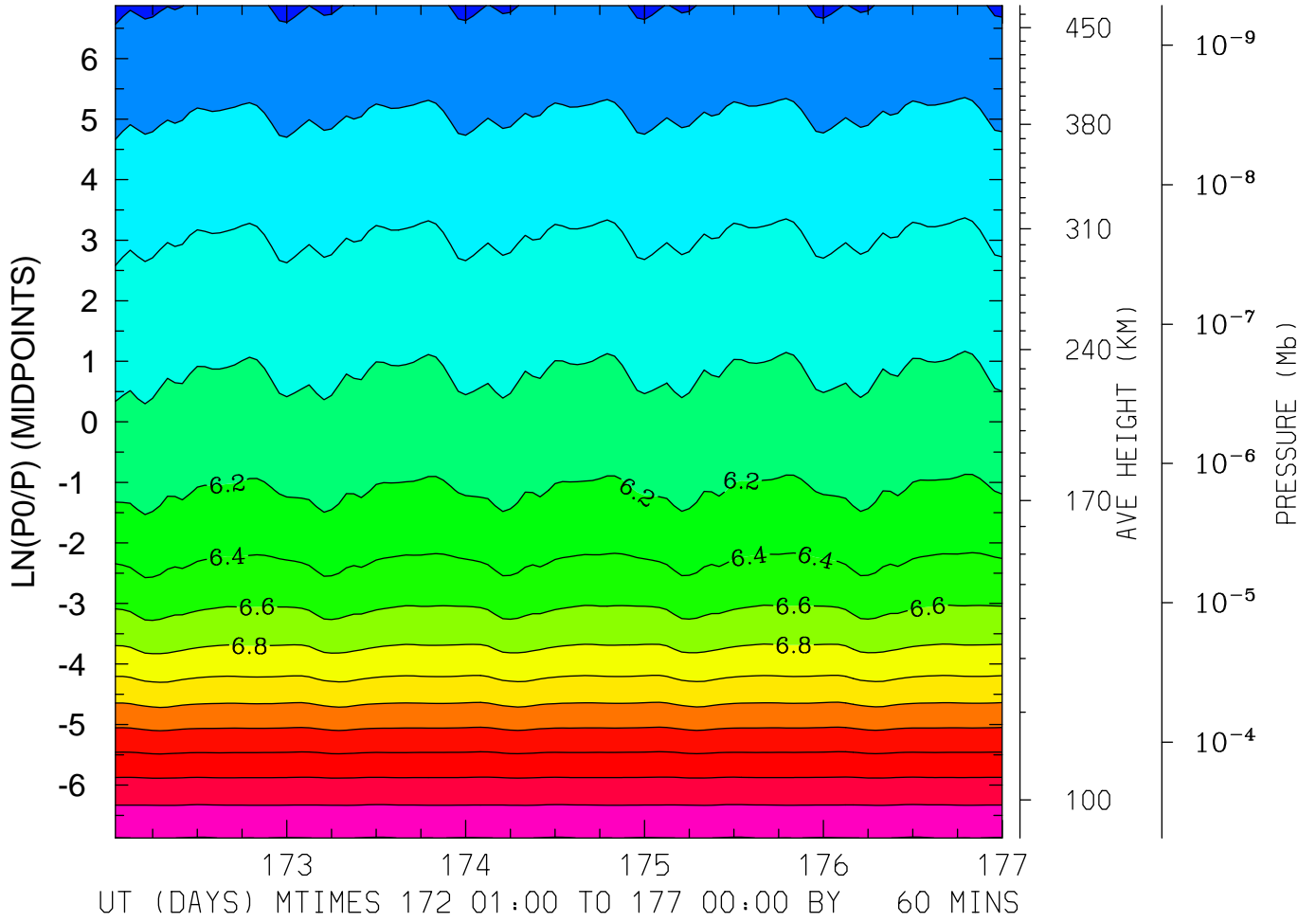
LOG10 HELIUM (HE) (CM3)  
LAT= 38.75 (ZONAL MEANS)



MIN,MAX= 5.5886E+00 8.2143E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

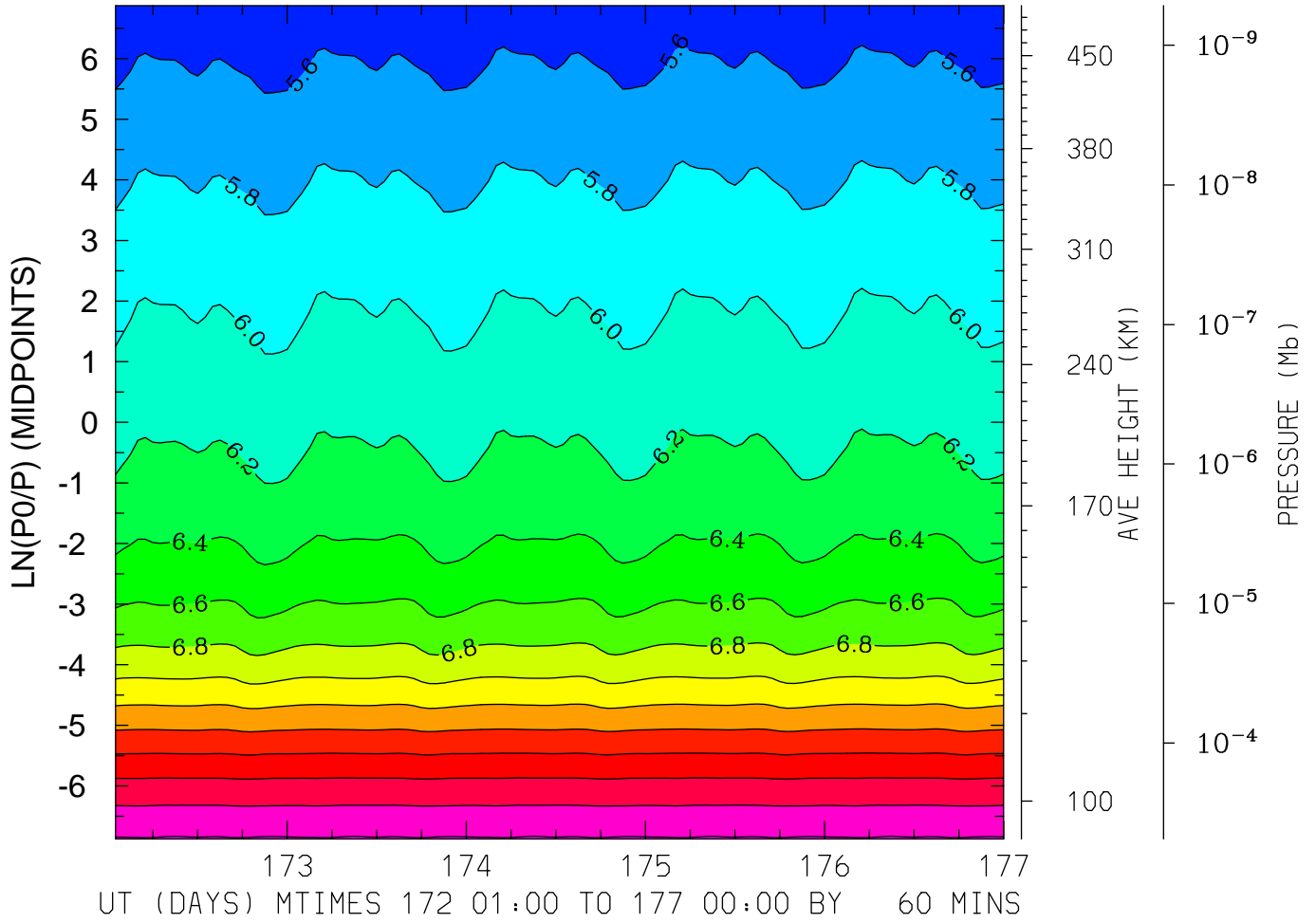


LOG10 HELIUM (HE) (CM3)  
LAT= 58.75 LOCAL TIME= 0.00



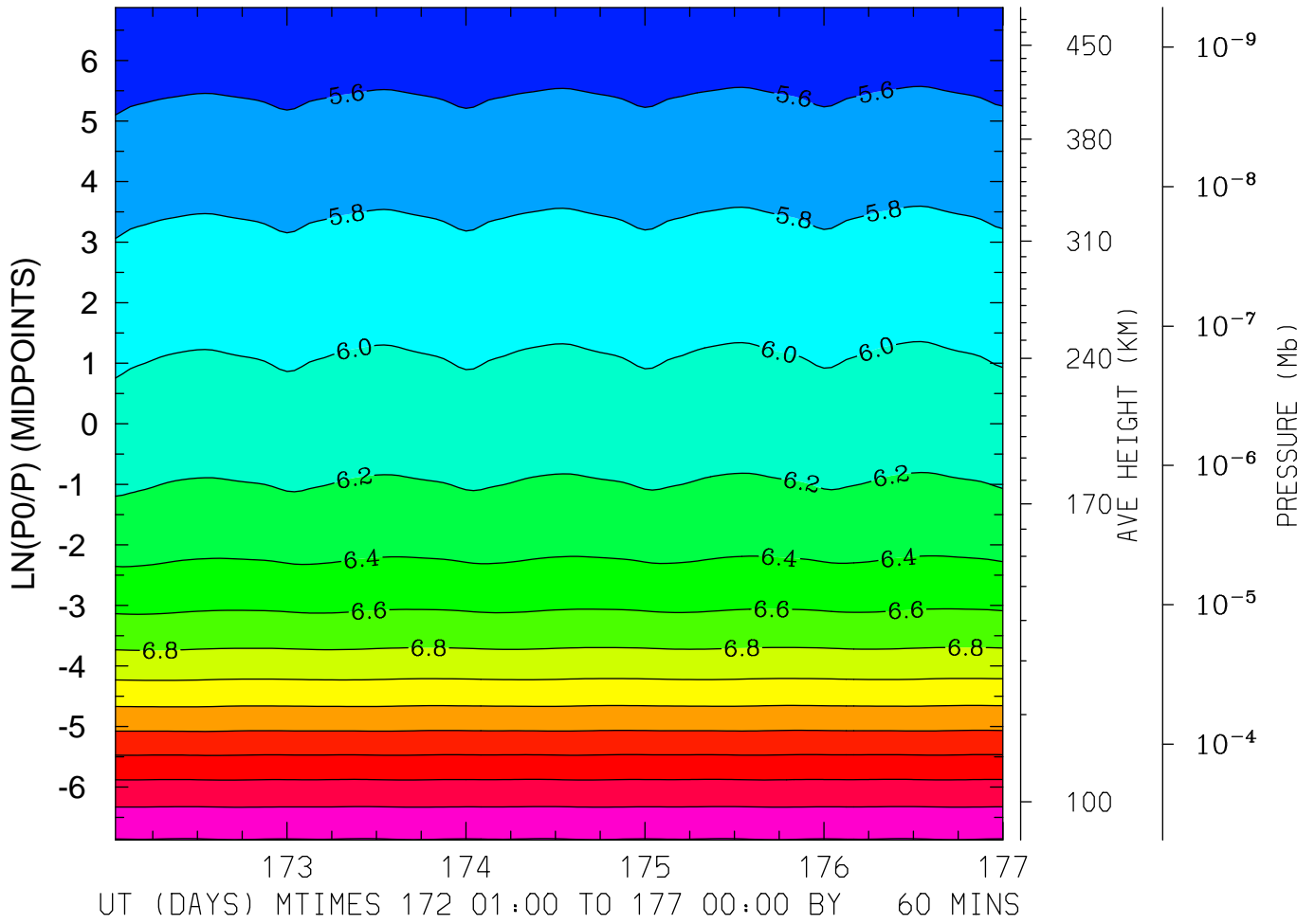
MIN,MAX= 5.3664E+00 8.2061E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



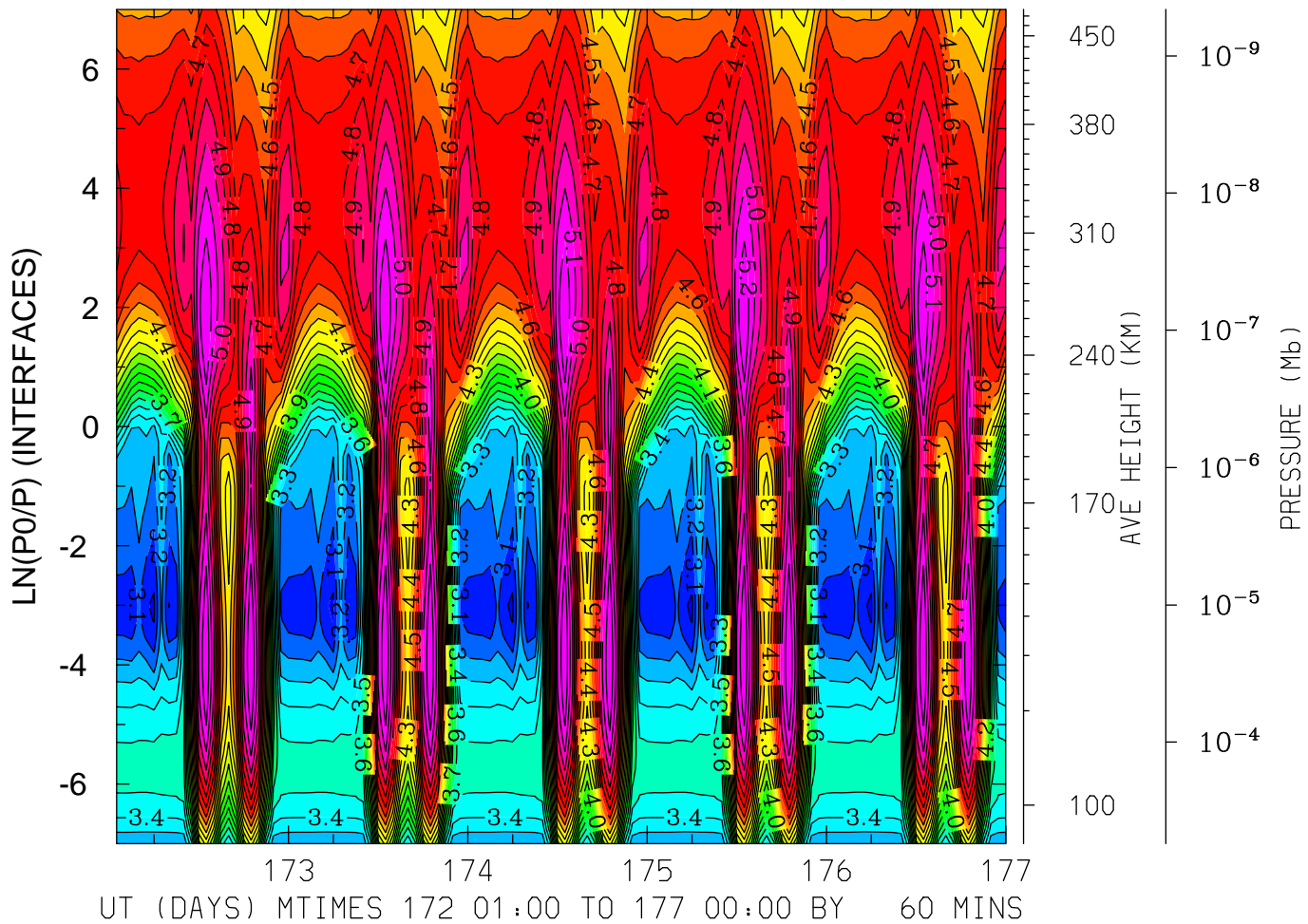
MIN,MAX= 5.4442E+00 8.2165E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



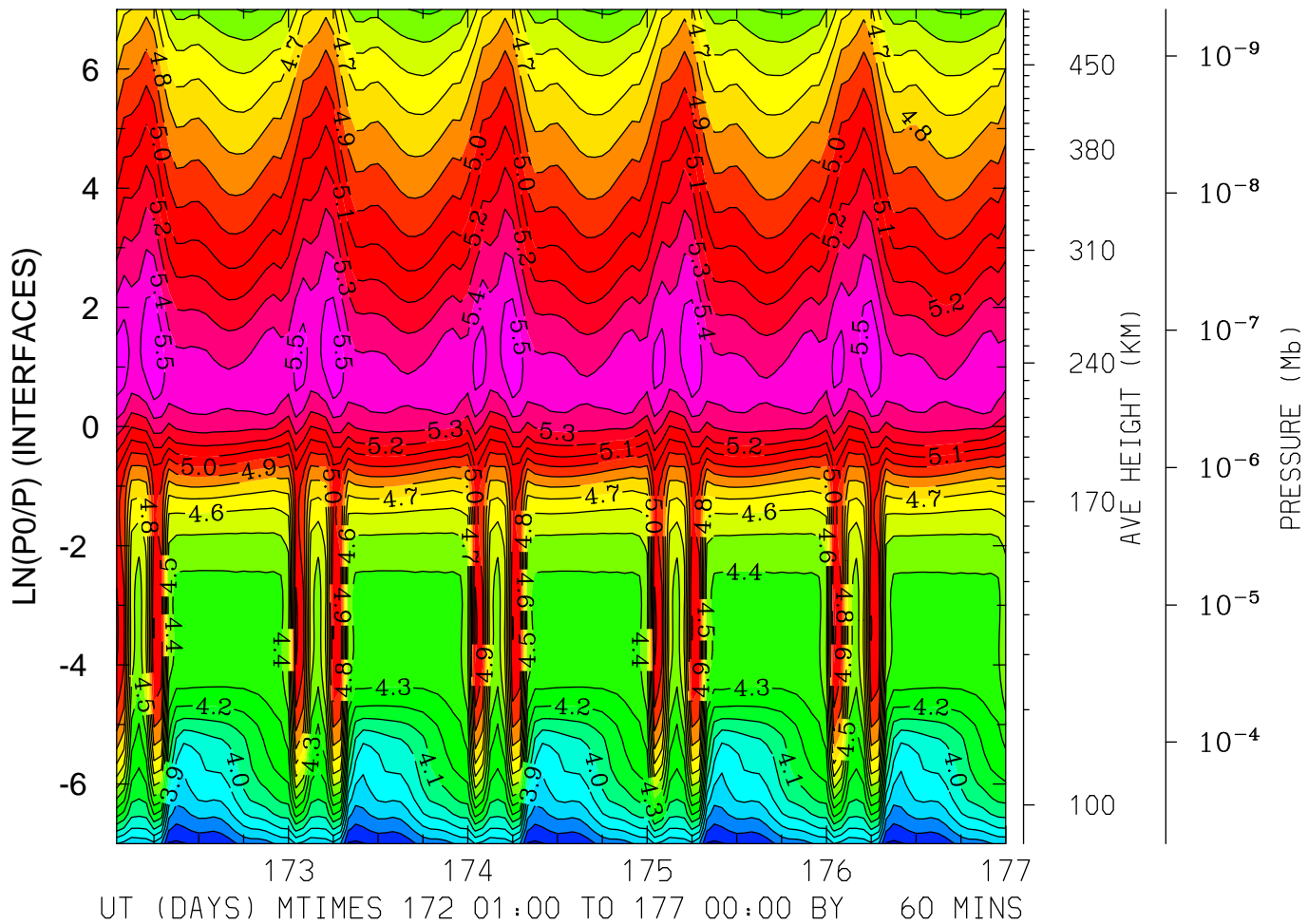
MIN,MAX= 5.4104E+00 8.2088E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



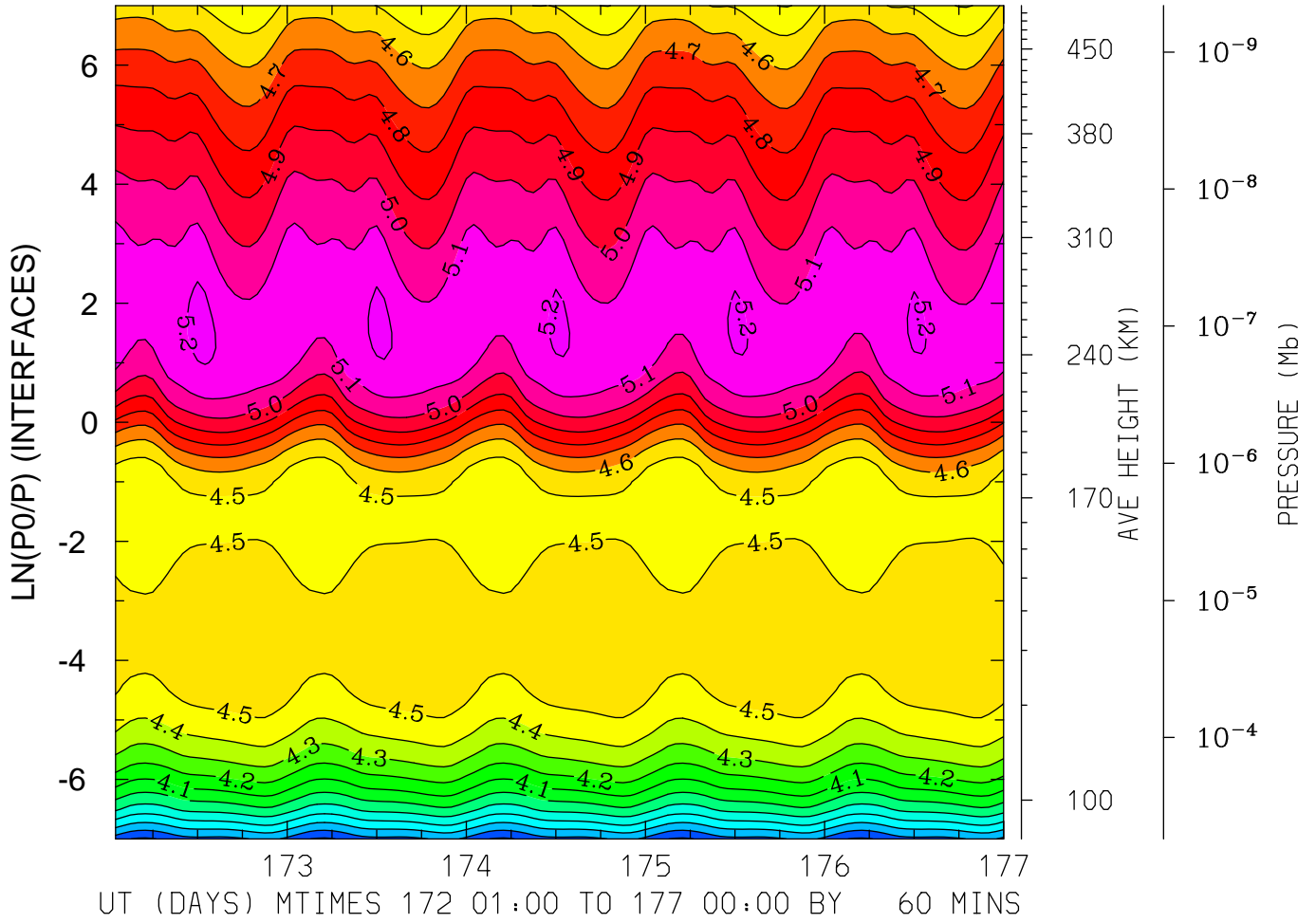
MIN,MAX= 2.9859E+00 5.3009E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



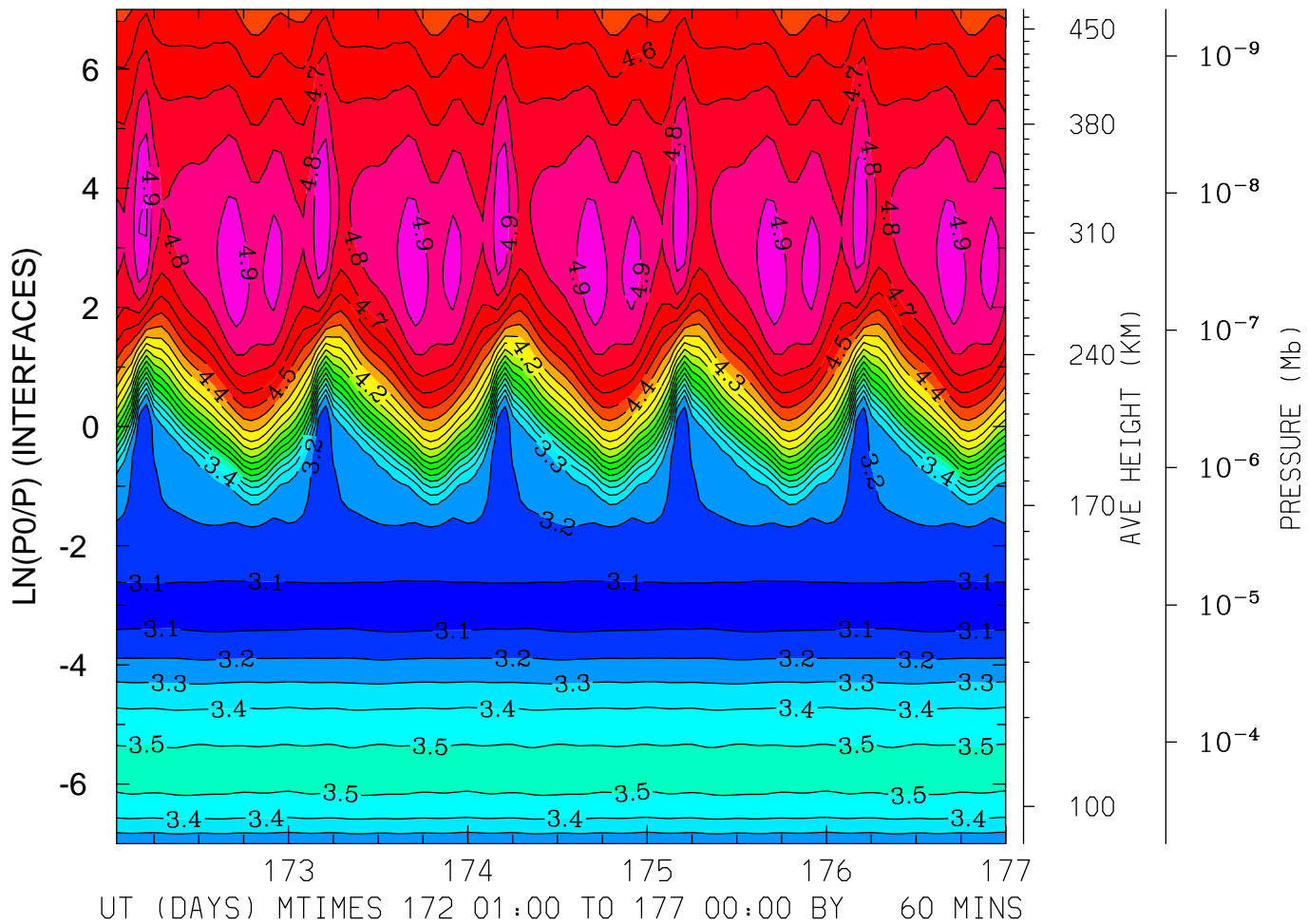
MIN,MAX= 3.4810E+00 5.5877E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



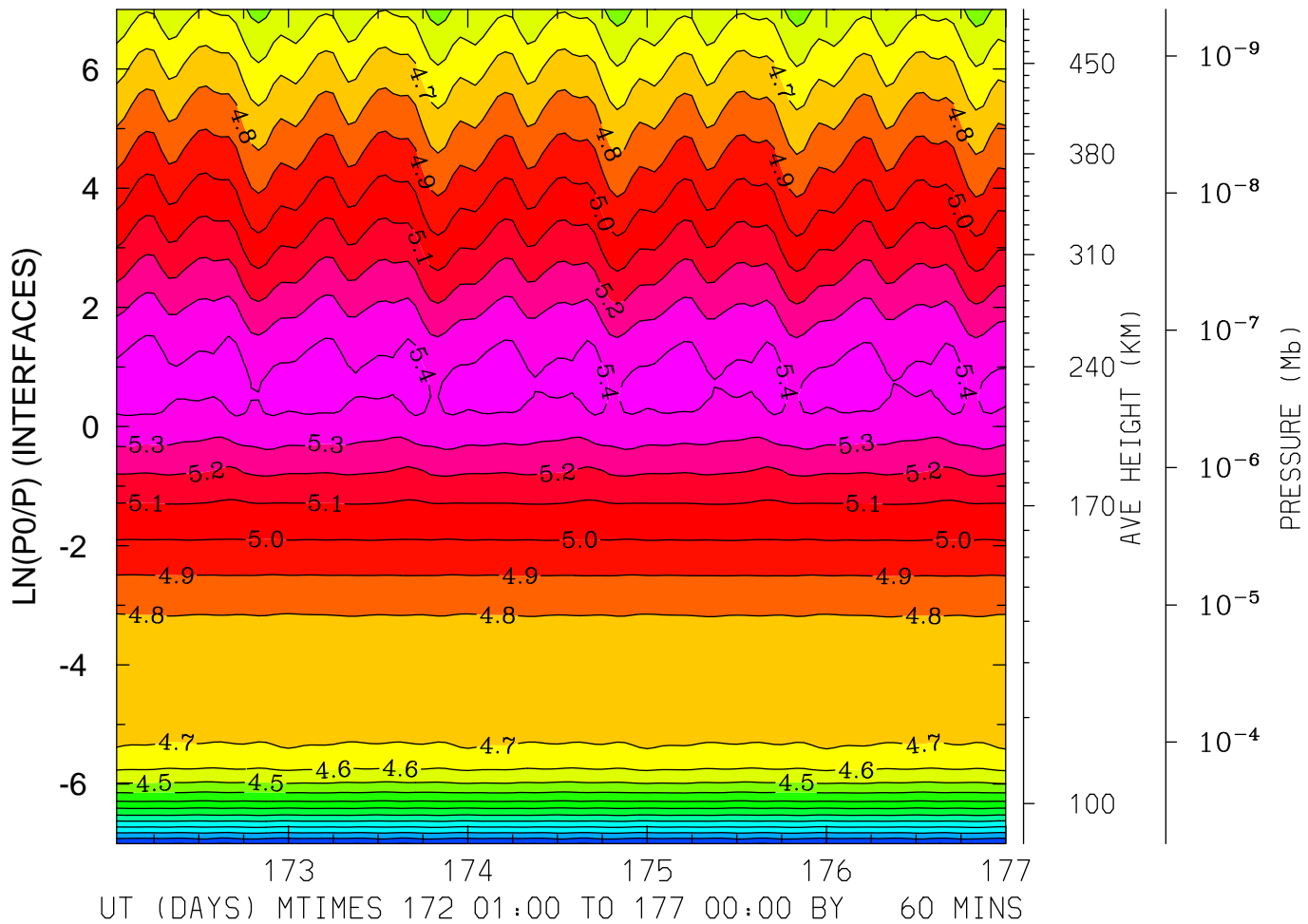
MIN,MAX= 3.4859E+00 5.2287E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



MIN,MAX= 3.0650E+00 5.0102E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

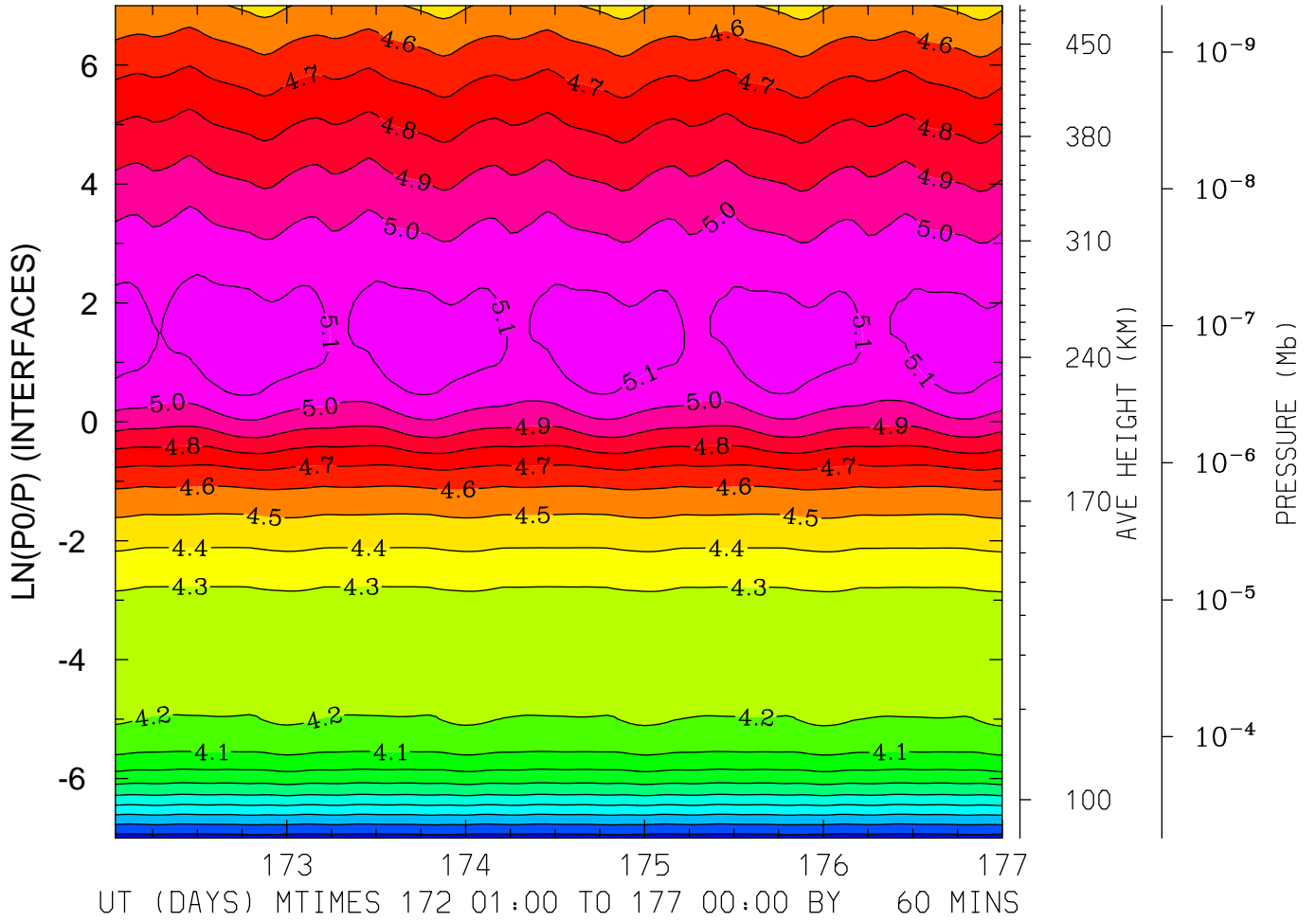
LOG10 ELECTRON DENSITY (CM3)  
LAT=-41.25 LOCAL TIME=12.00



MIN,MAX= 3.5965E+00 5.4506E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

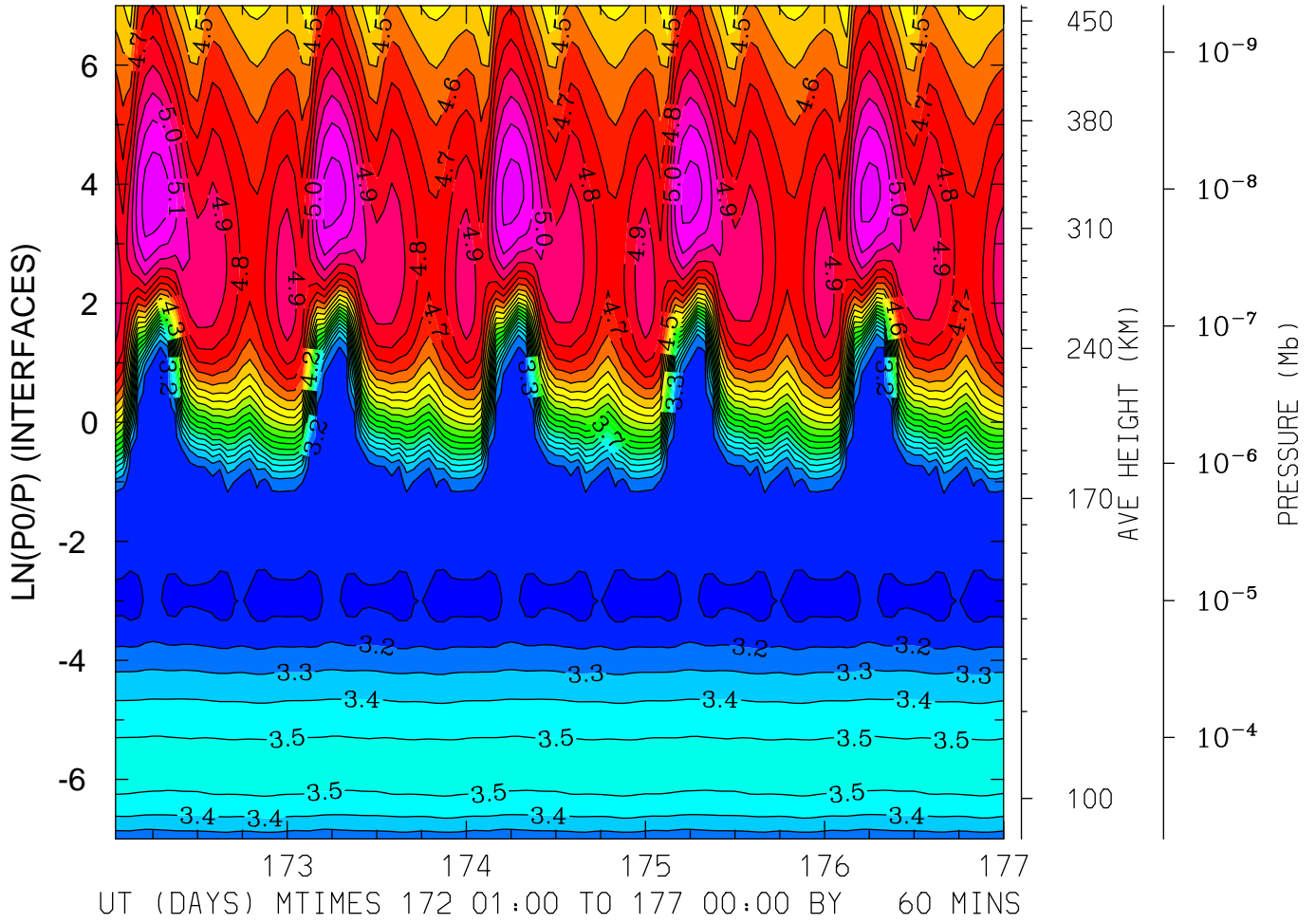


LOG10 ELECTRON DENSITY (CM<sup>3</sup>)  
LAT=-41.25 (ZONAL MEANS)



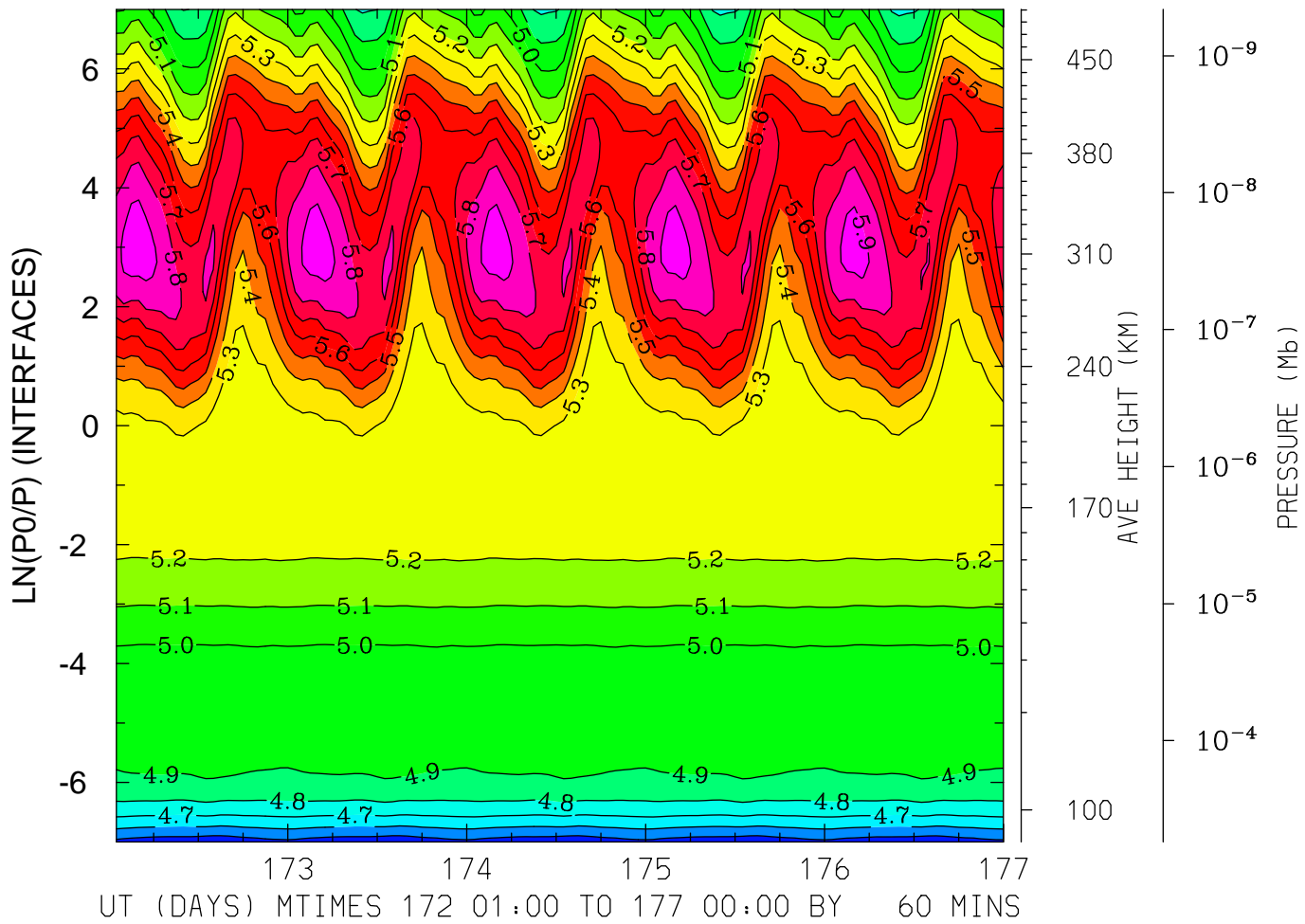
MIN,MAX= 3.3556E+00 5.1611E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



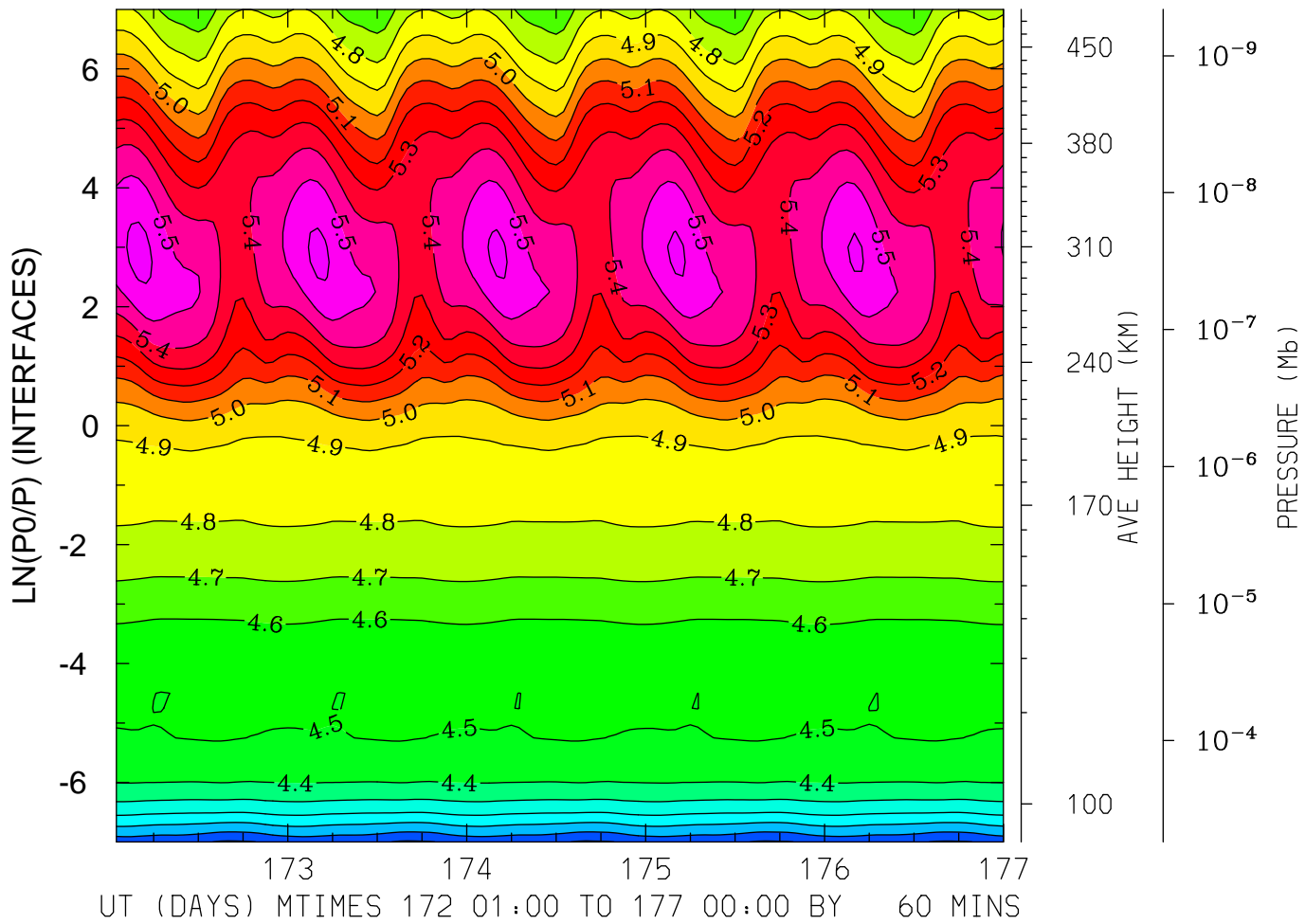
MIN,MAX= 3.0592E+00 5.2597E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



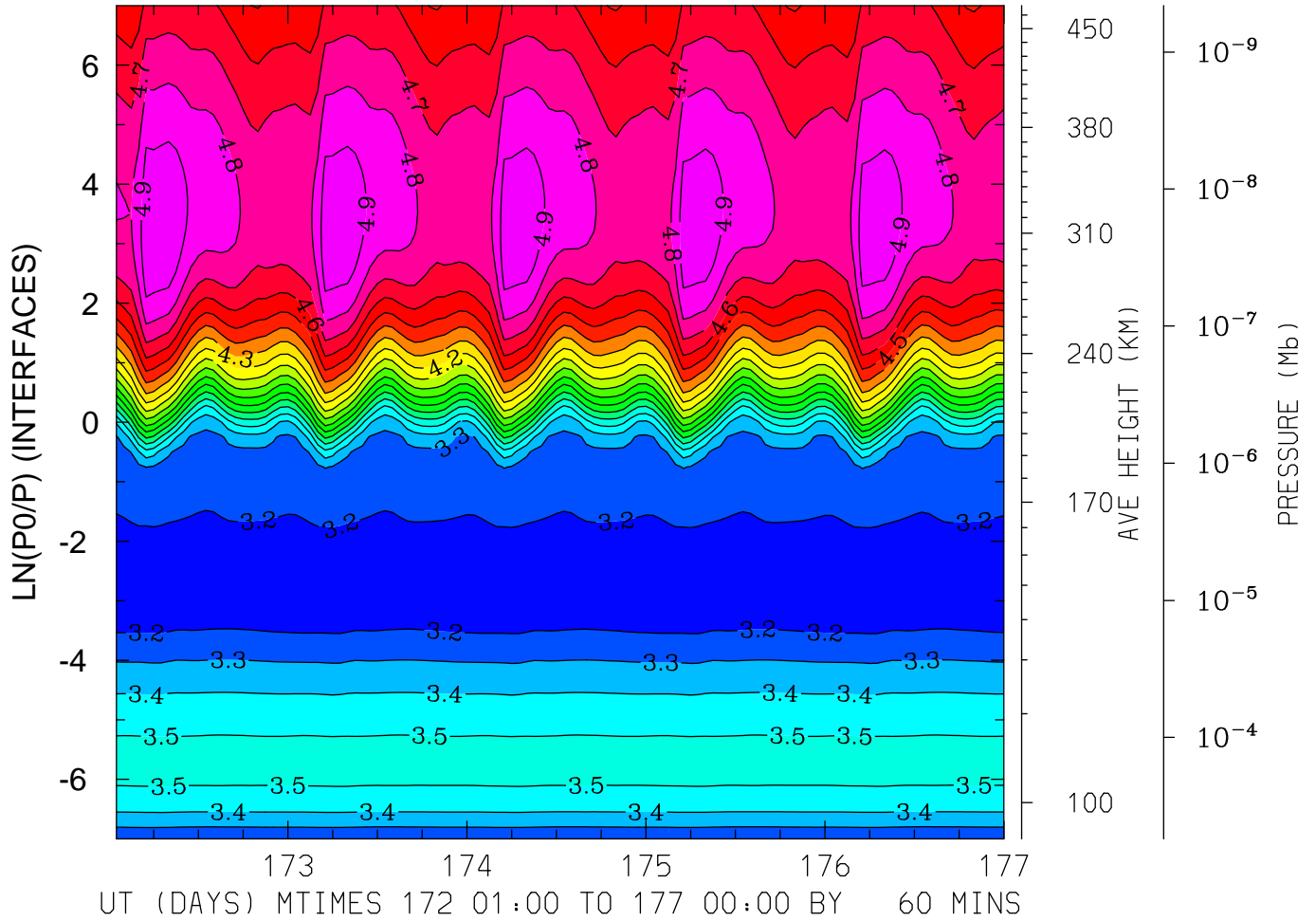
MIN,MAX= 4.4326E+00 5.9436E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



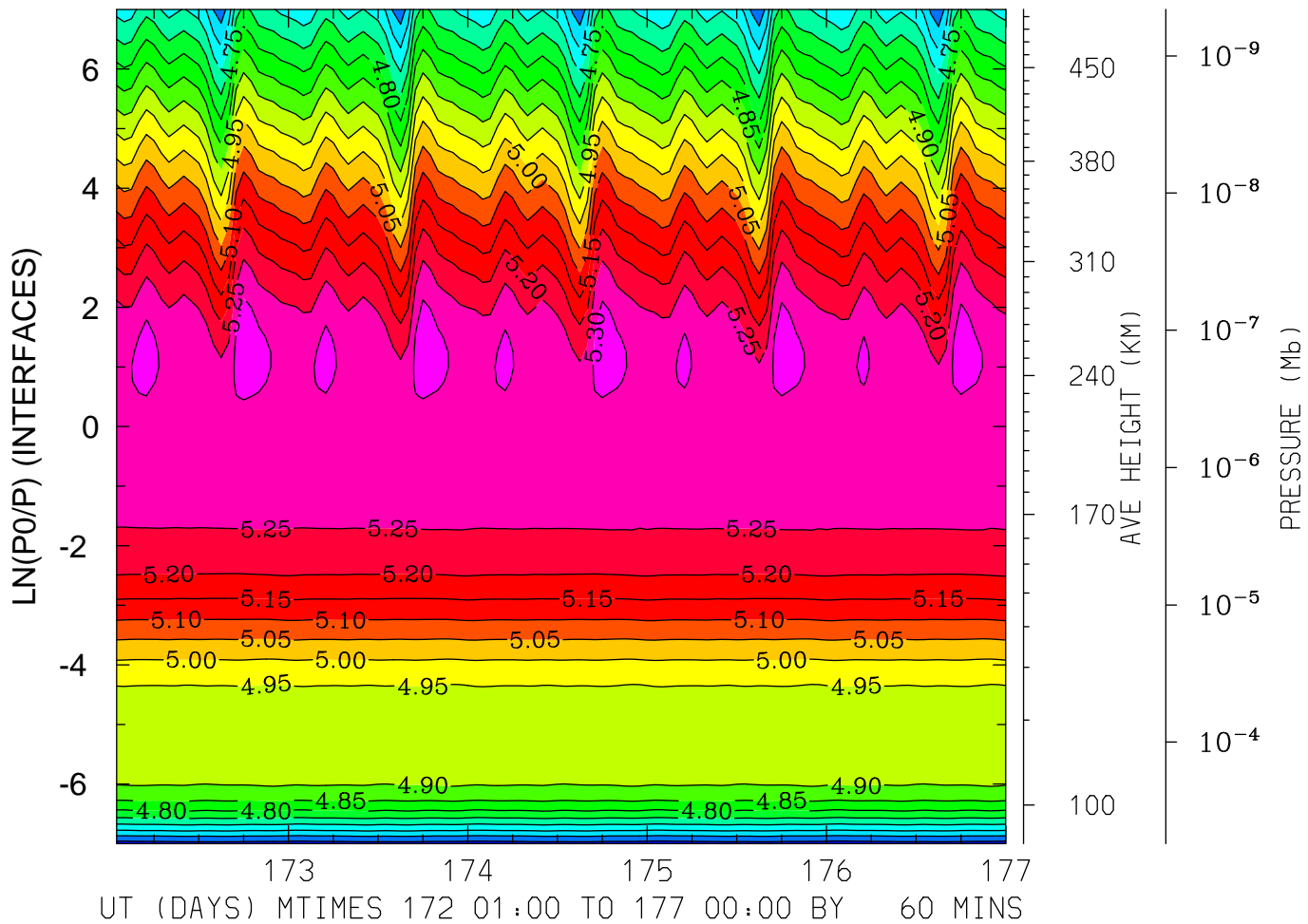
MIN,MAX= 3.8882E+00 5.6252E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



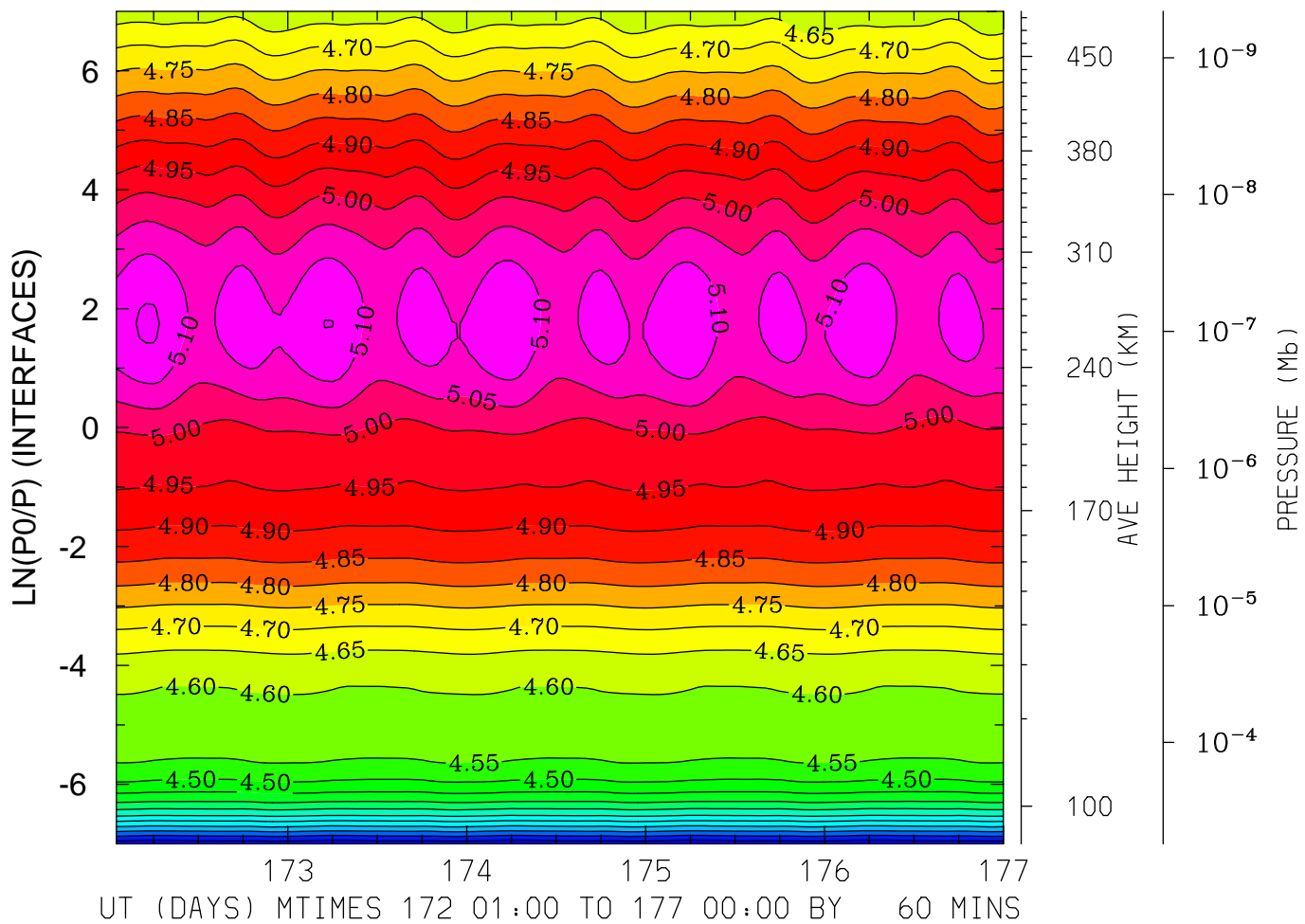
MIN,MAX= 3.1256E+00 4.9781E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



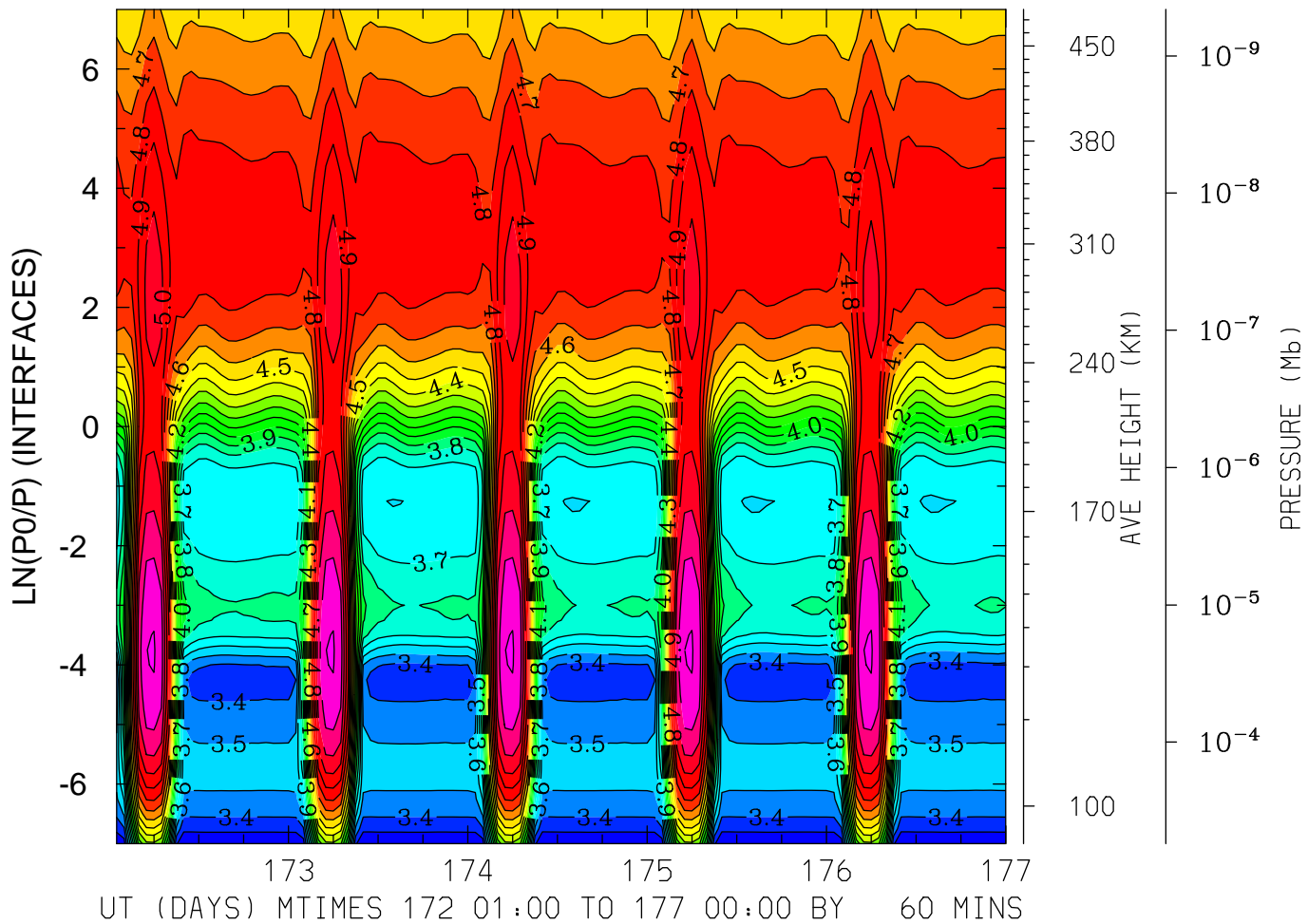
MIN,MAX= 4.5257E+00 5.3300E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



MIN,MAX= 4.0075E+00 5.1564E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

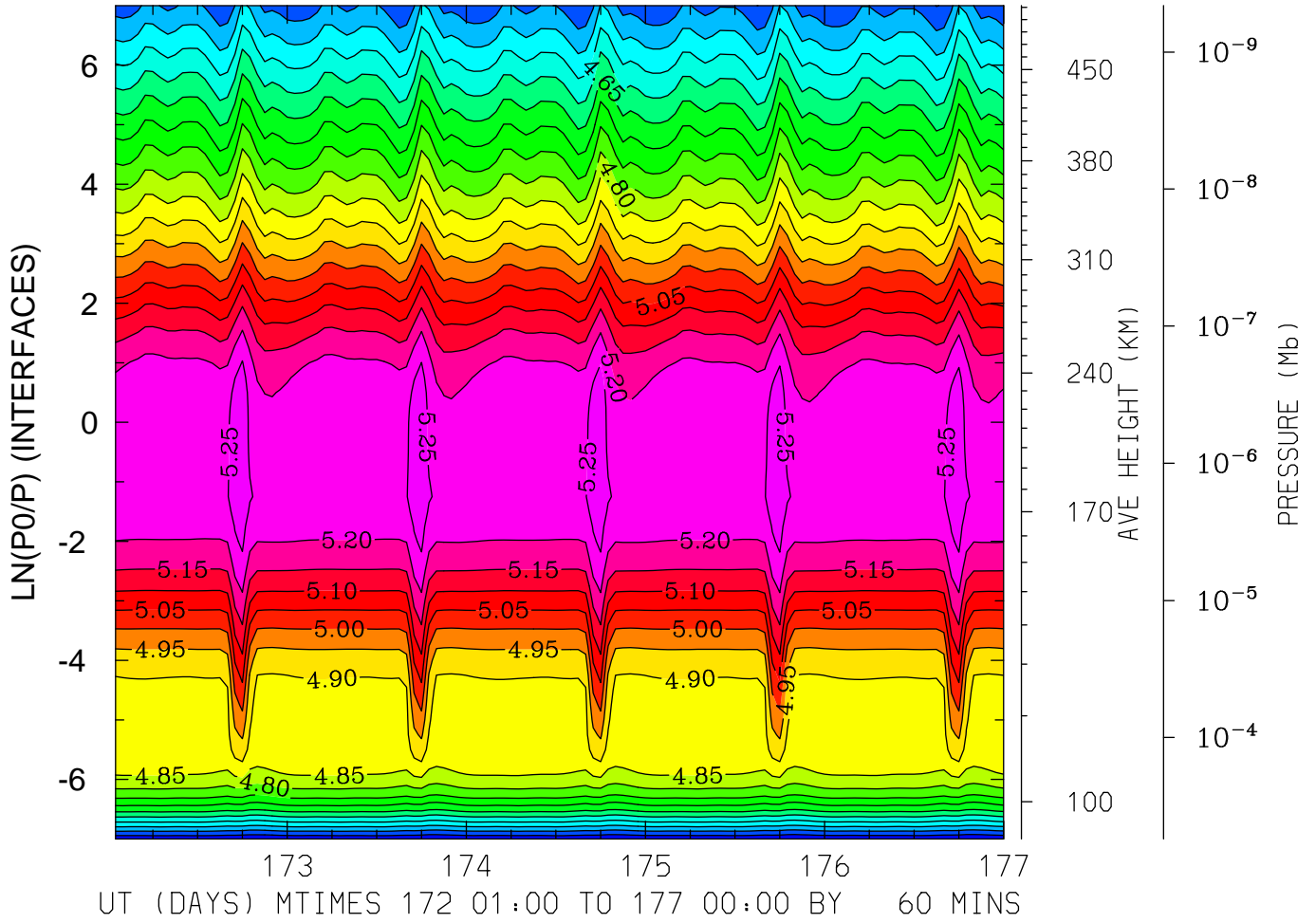
LOG10 ELECTRON DENSITY (CM3)  
LAT= 58.75 LOCAL TIME= 0.00



MIN,MAX= 3.2094E+00 5.3073E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

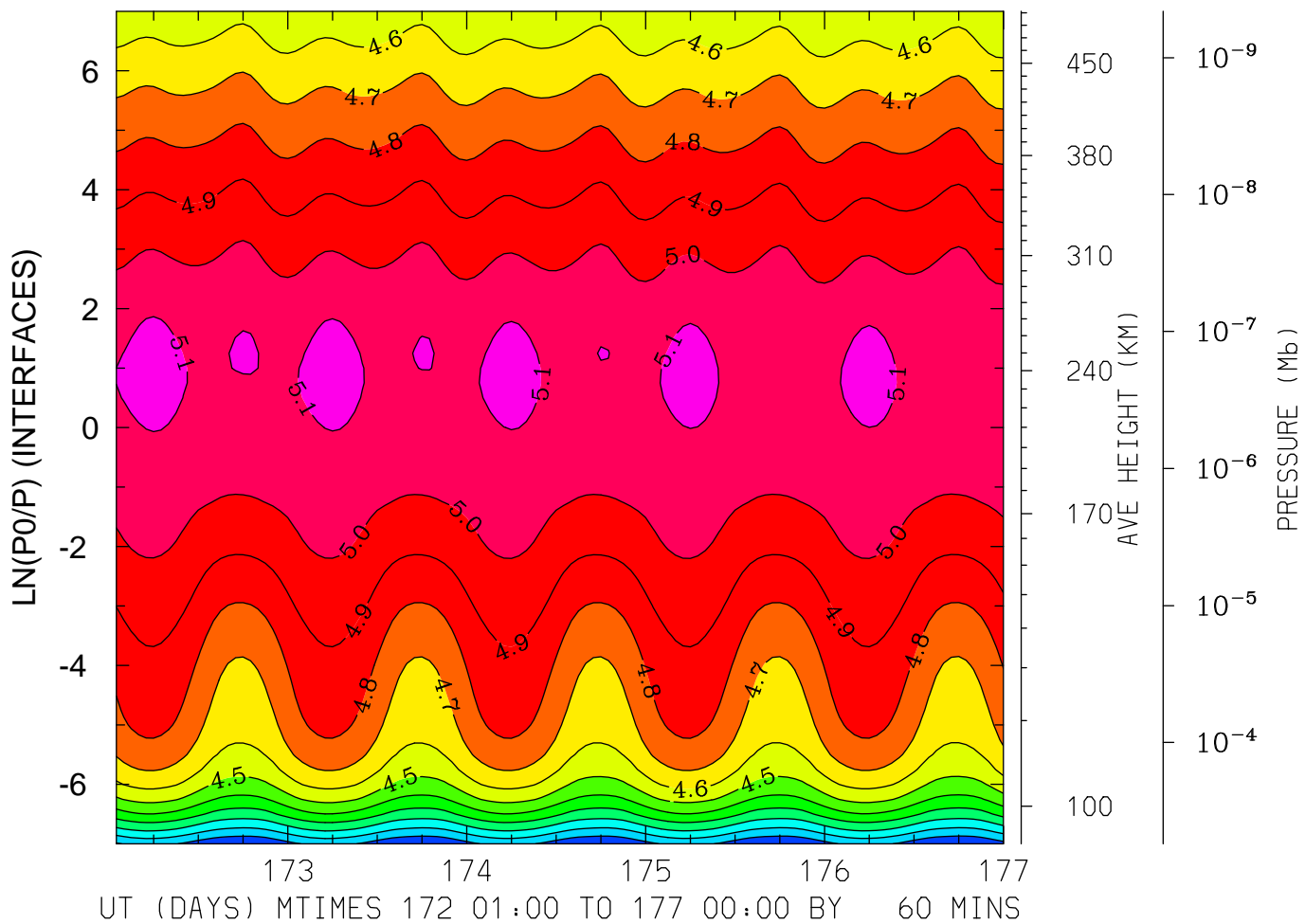


LOG10 ELECTRON DENSITY (CM3)  
LAT= 58.75 LOCAL TIME=12.00



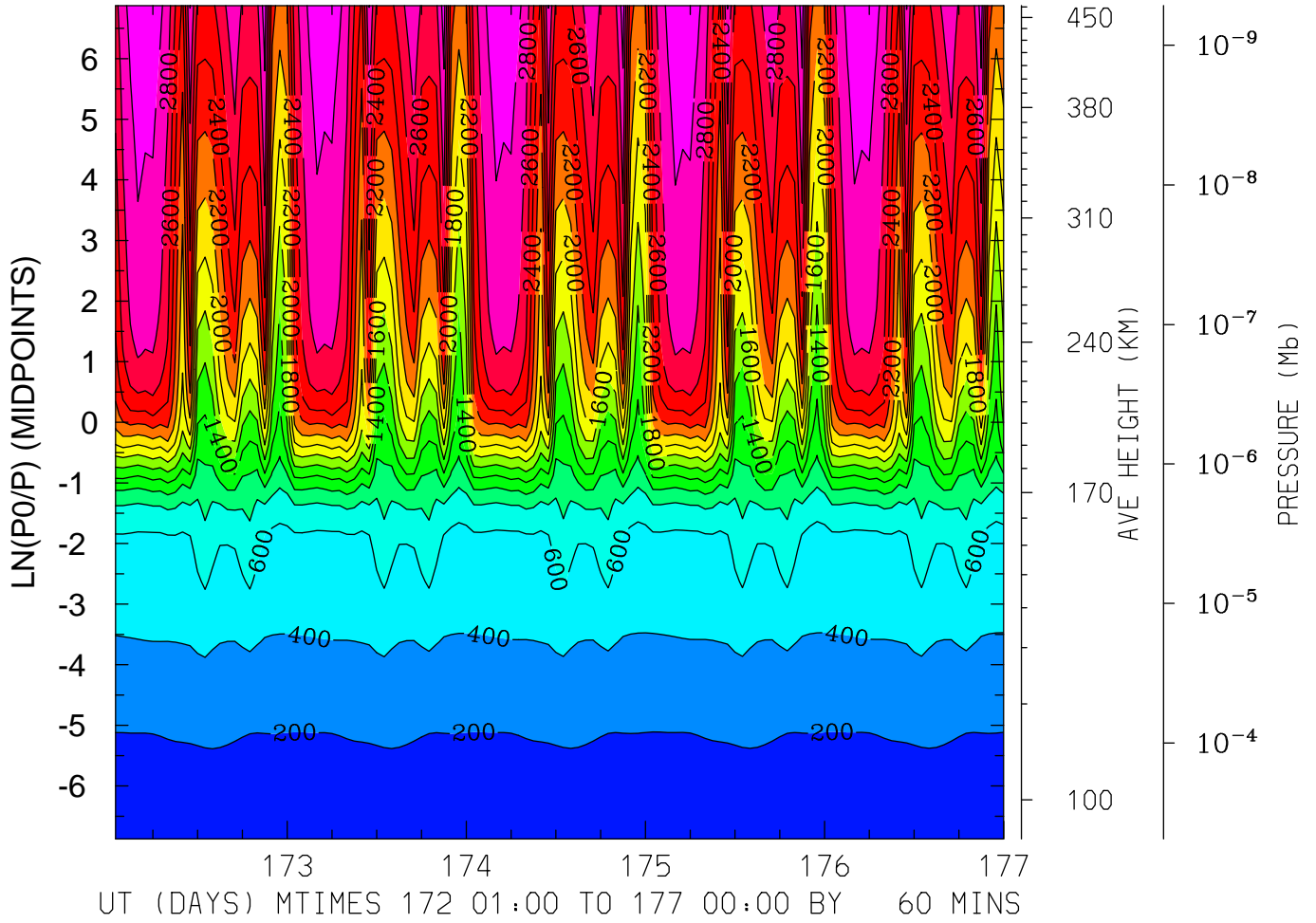
MIN,MAX= 4.3513E+00 5.2890E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



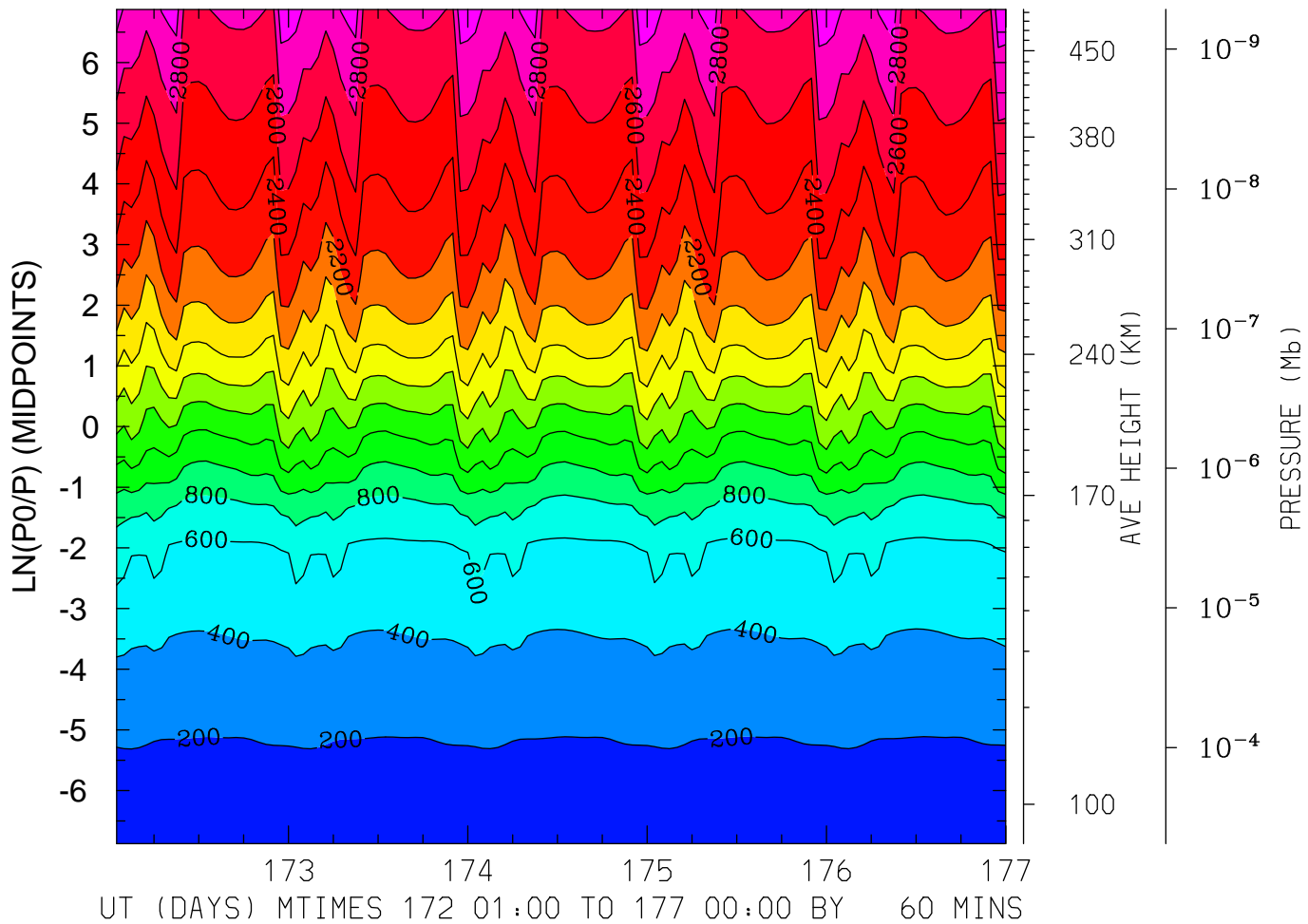
MIN,MAX= 3.9055E+00 5.1331E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



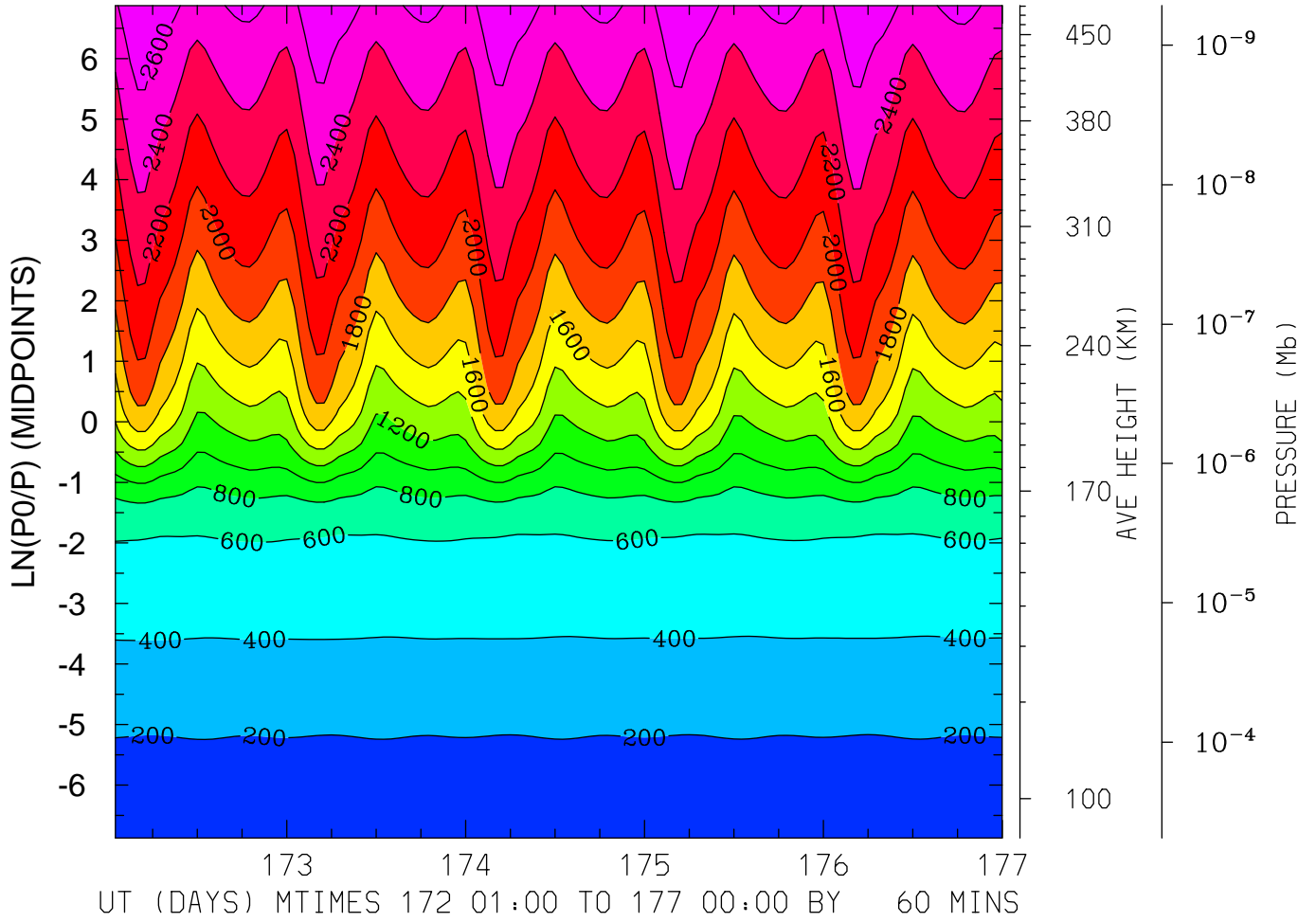
MIN,MAX= 1.5733E+02 3.1393E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



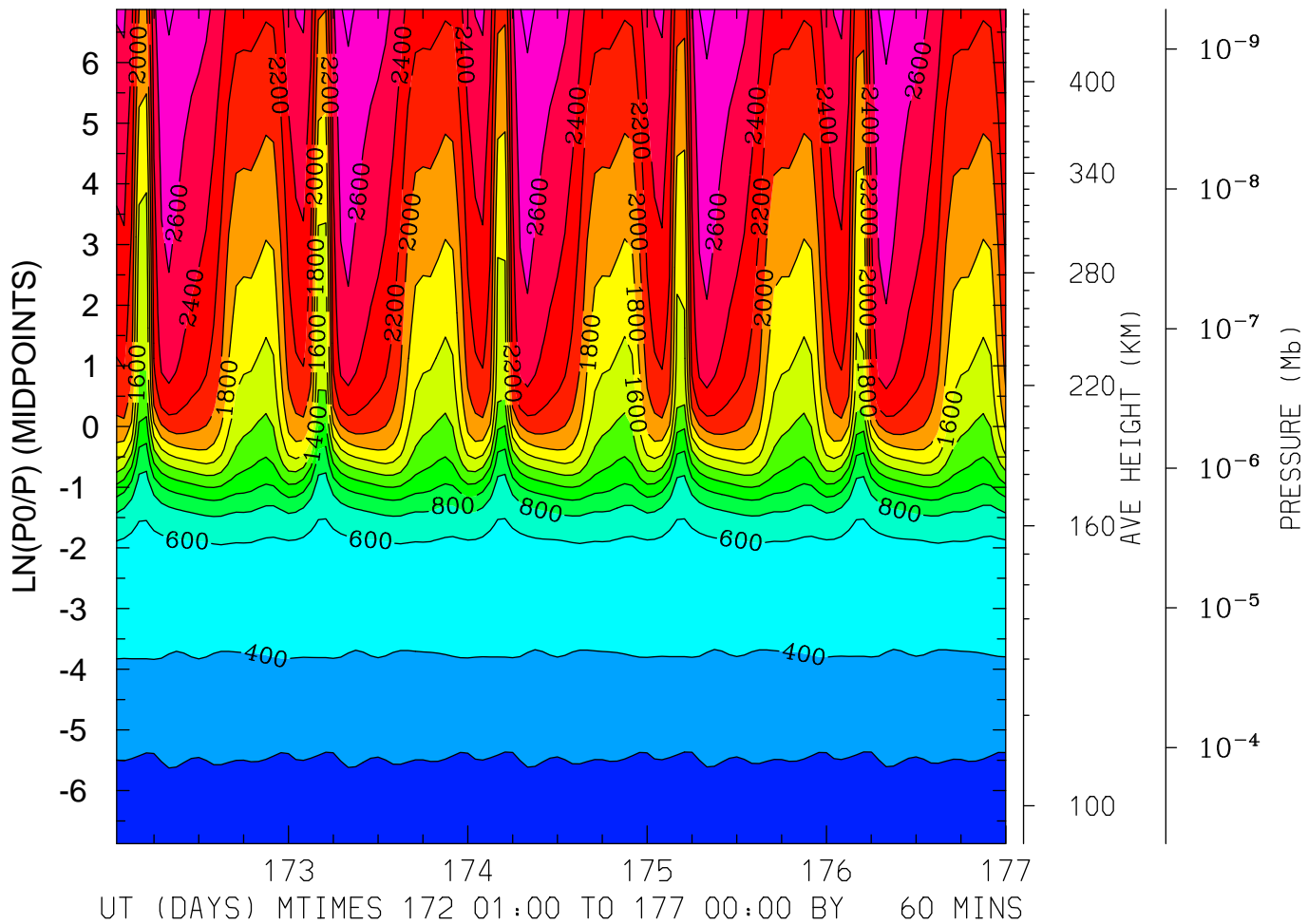
MIN,MAX= 1.5483E+02 3.1245E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



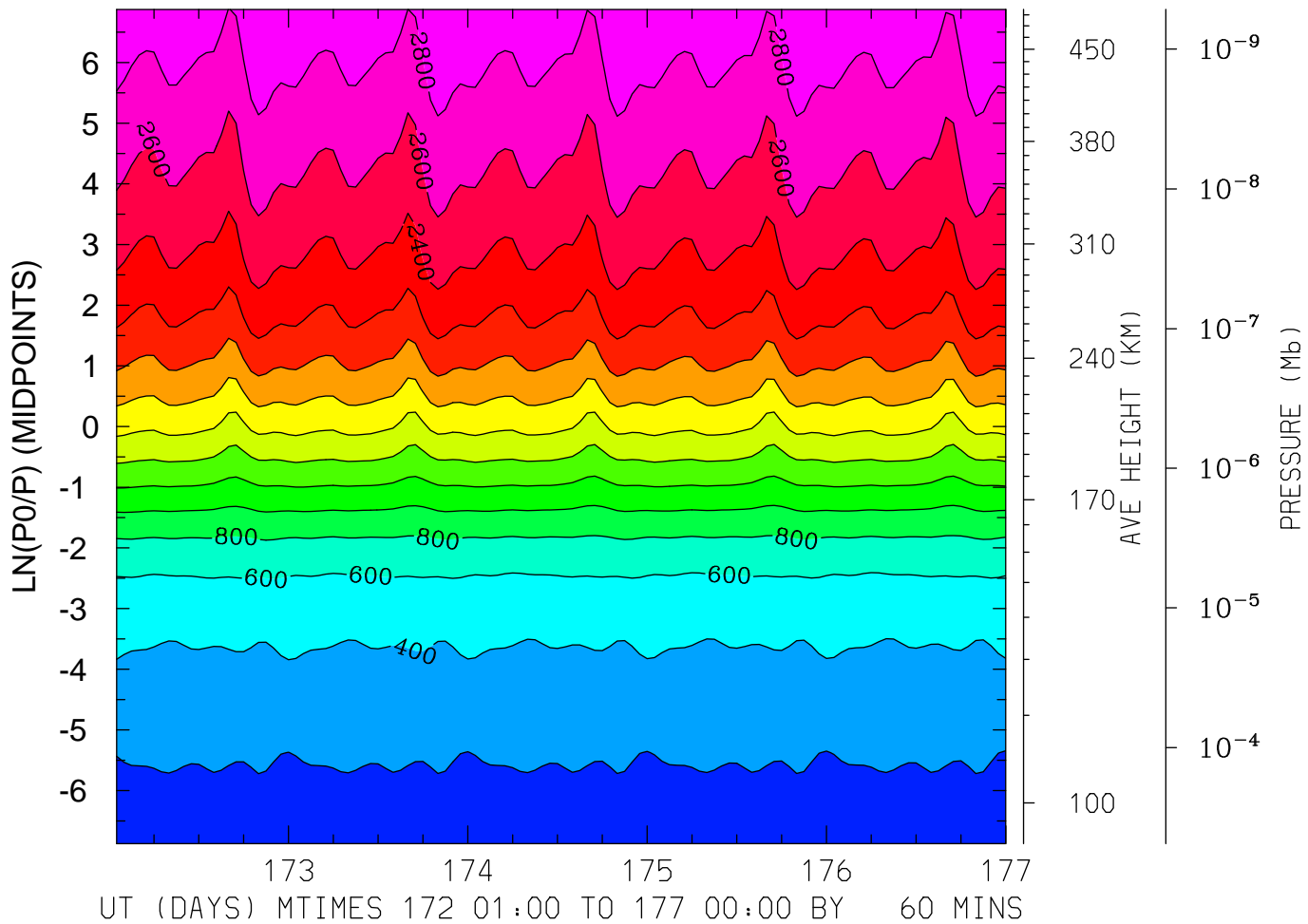
MIN,MAX= 1.5708E+02 2.7782E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



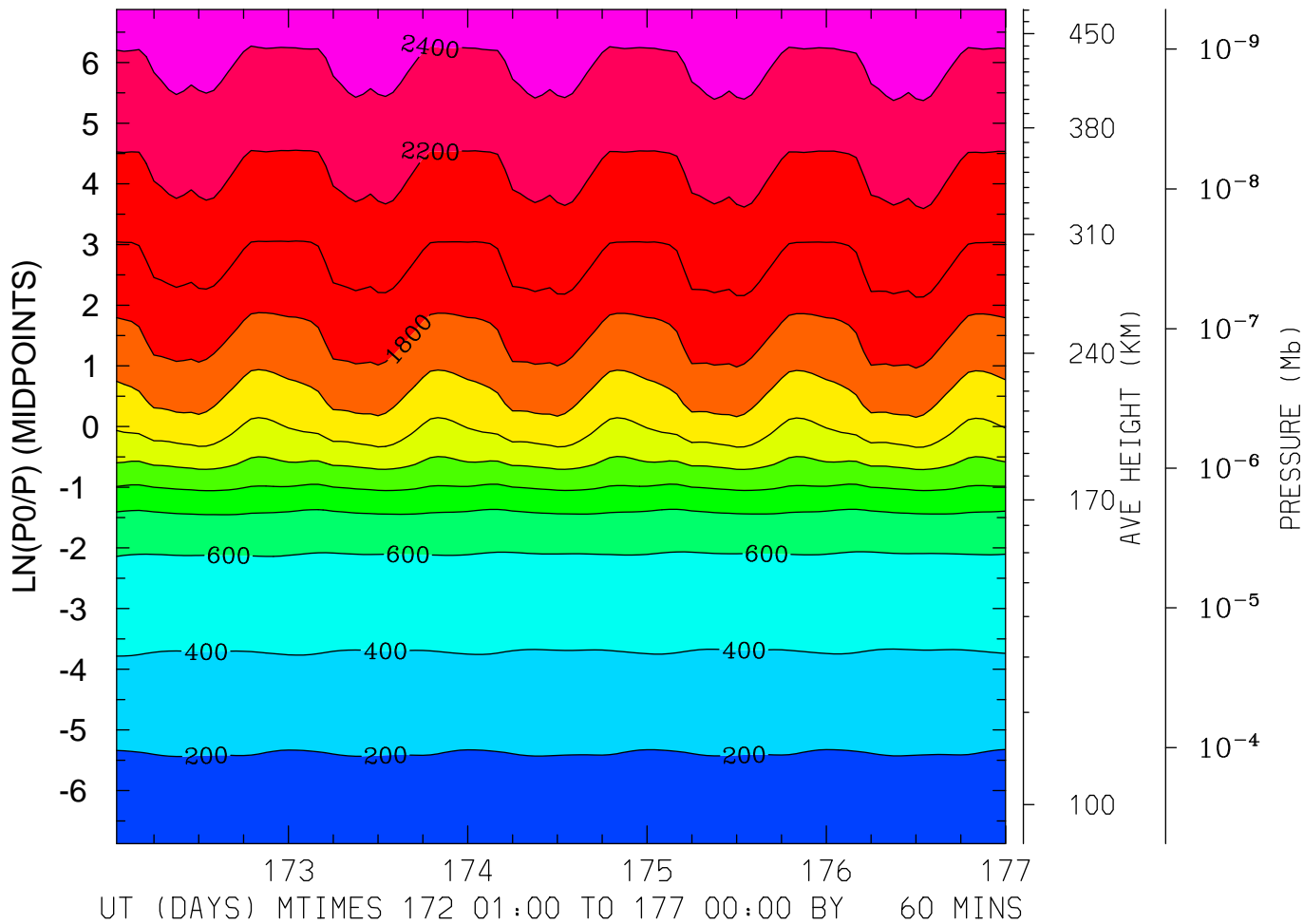
MIN,MAX= 1.6596E+02 2.8494E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



MIN,MAX= 1.6185E+02 2.9946E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

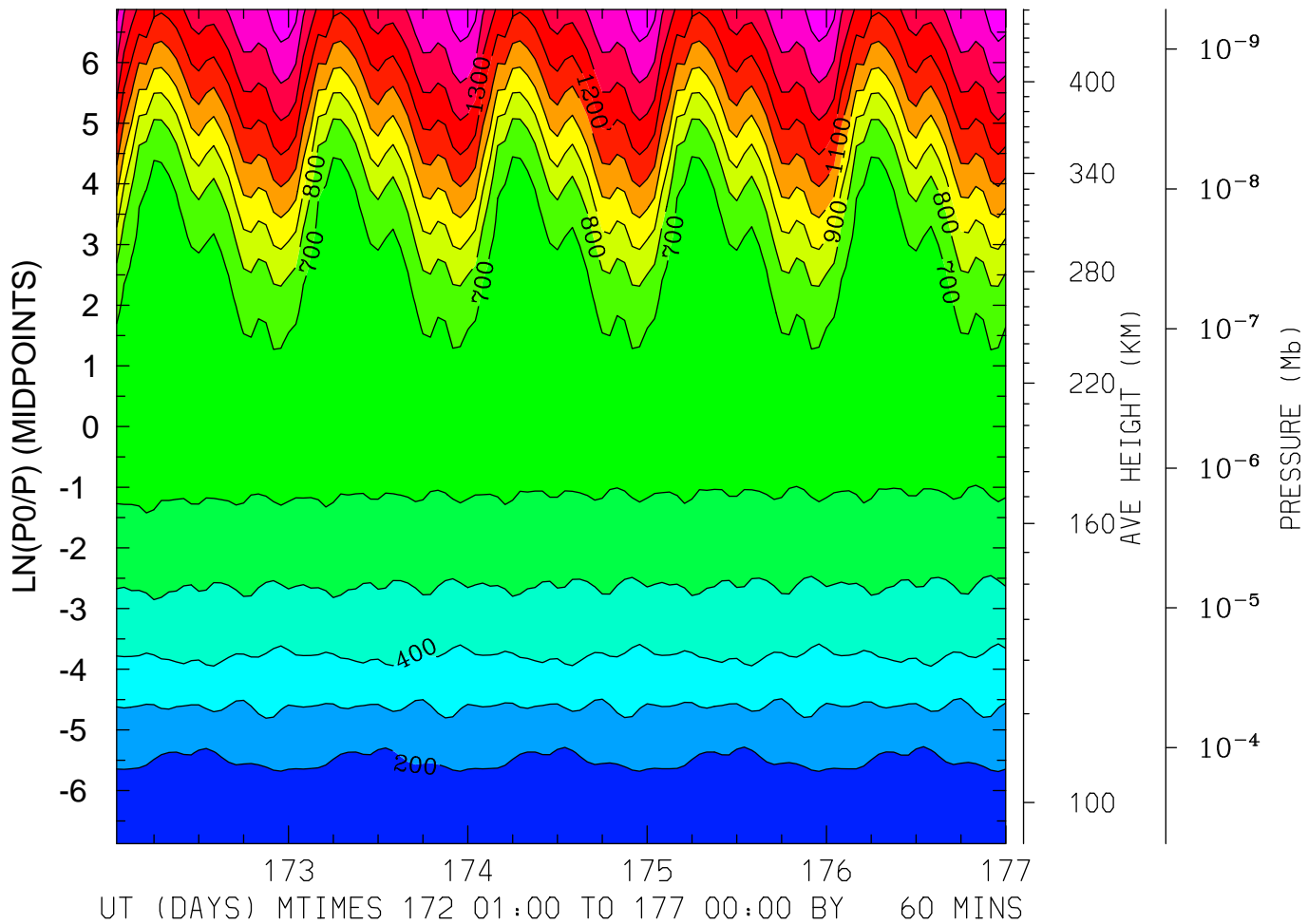
ELECTRON TEMPERATURE (DEG K)  
LAT=-41.25 (ZONAL MEANS)



MIN,MAX= 1.6205E+02 2.5658E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

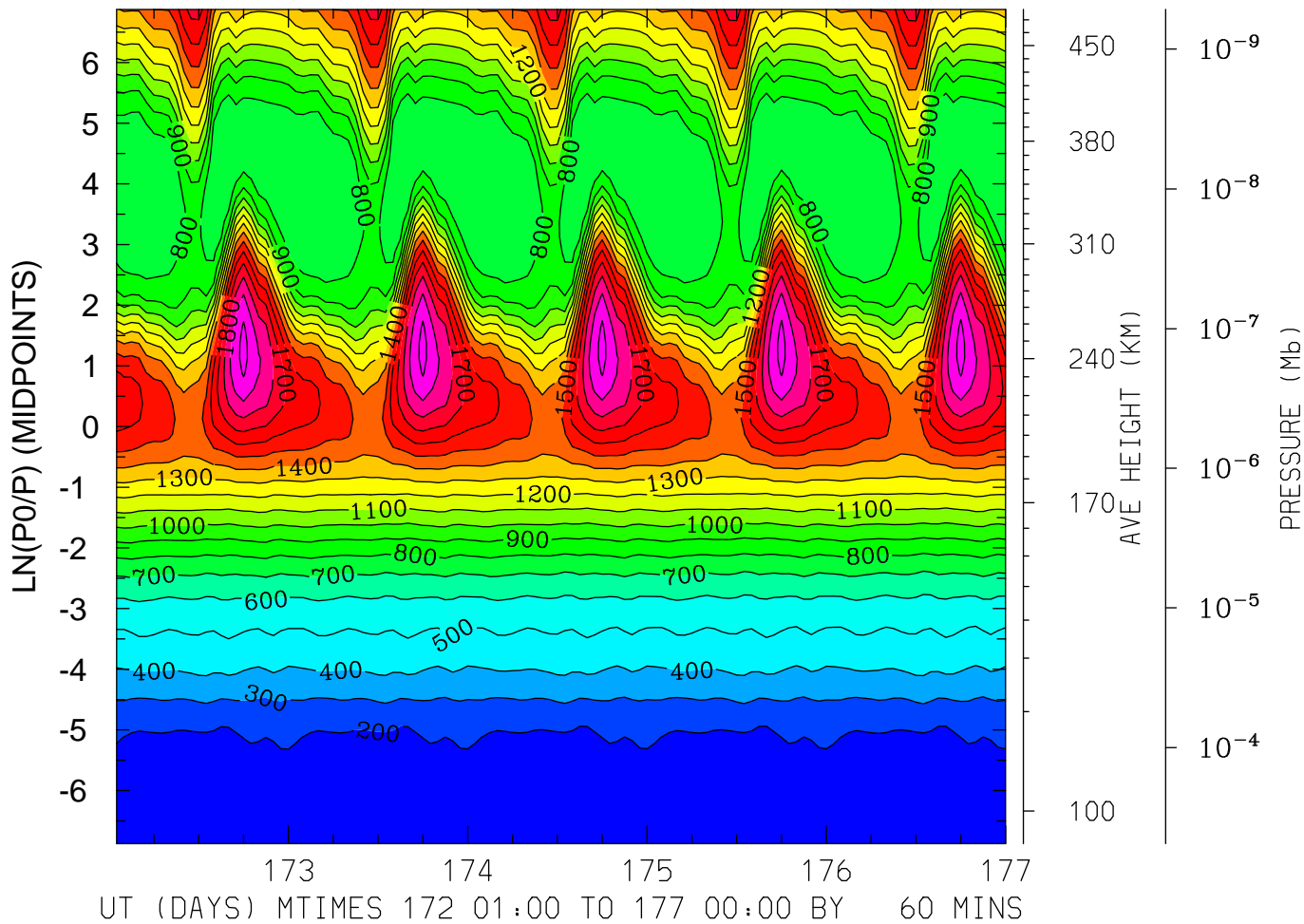


ELECTRON TEMPERATURE (DEG K)  
LAT= -1.25 LOCAL TIME= 0.00



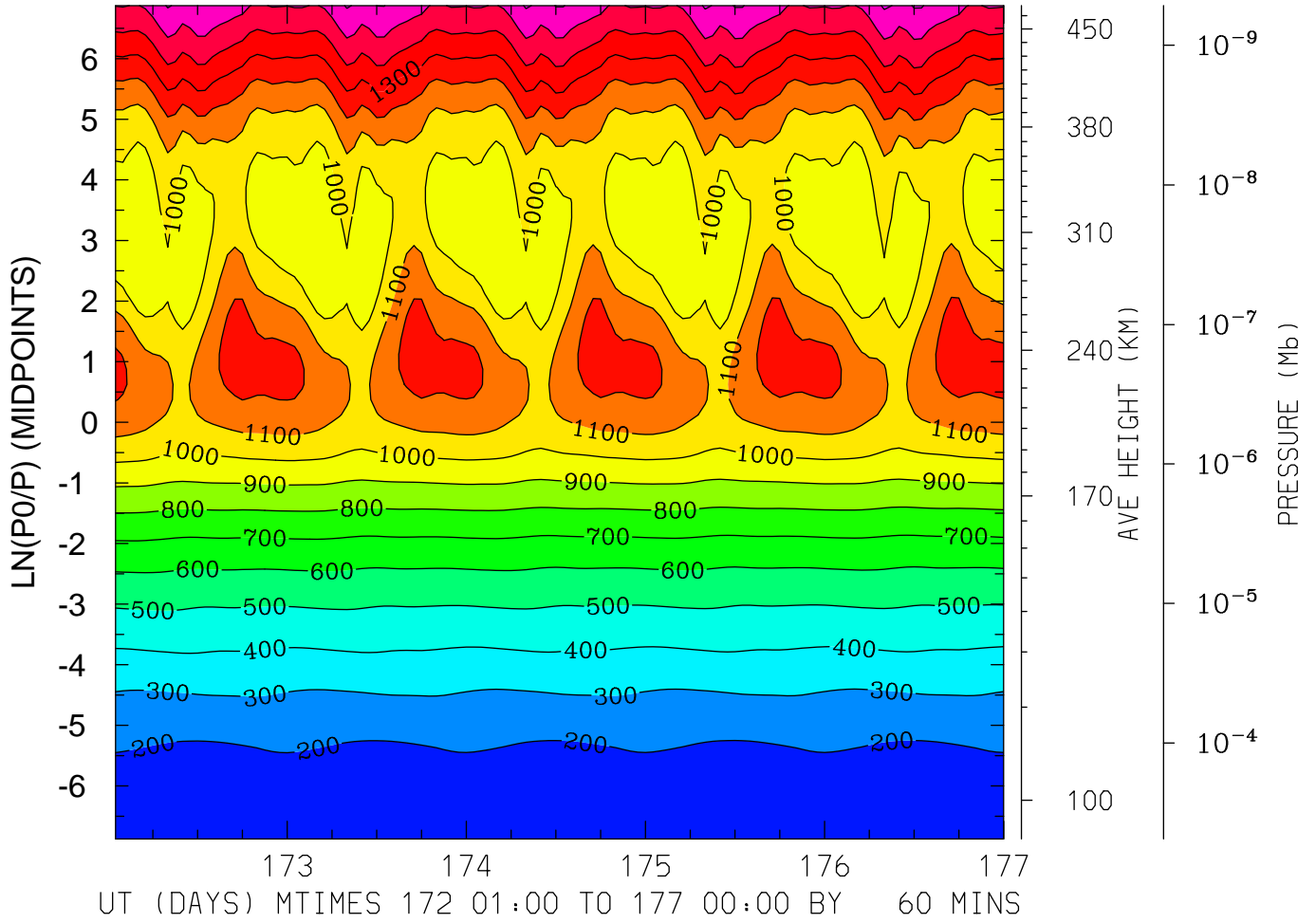
MIN,MAX= 1.5169E+02 1.5738E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



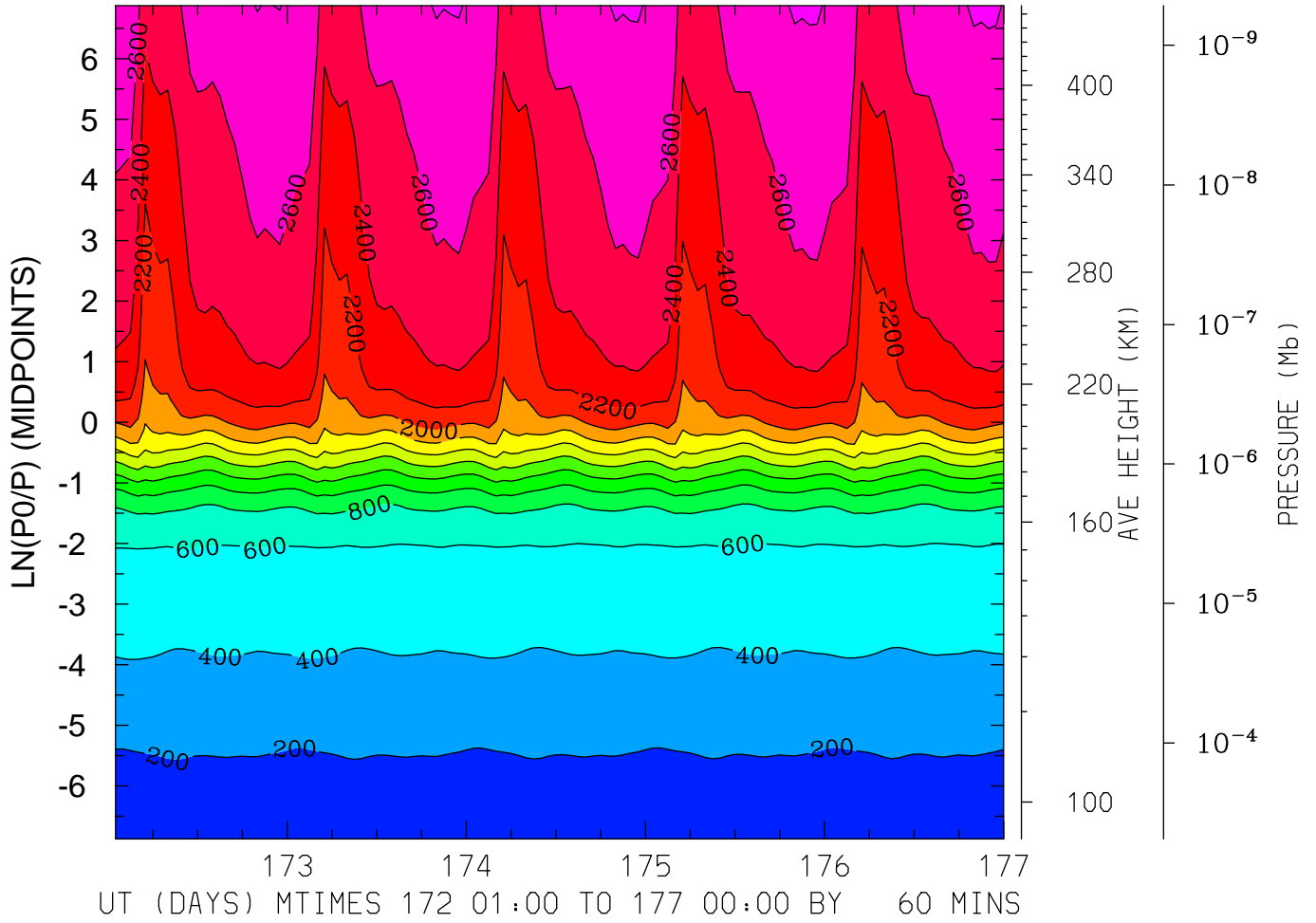
MIN,MAX= 1.6148E+02 2.0380E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



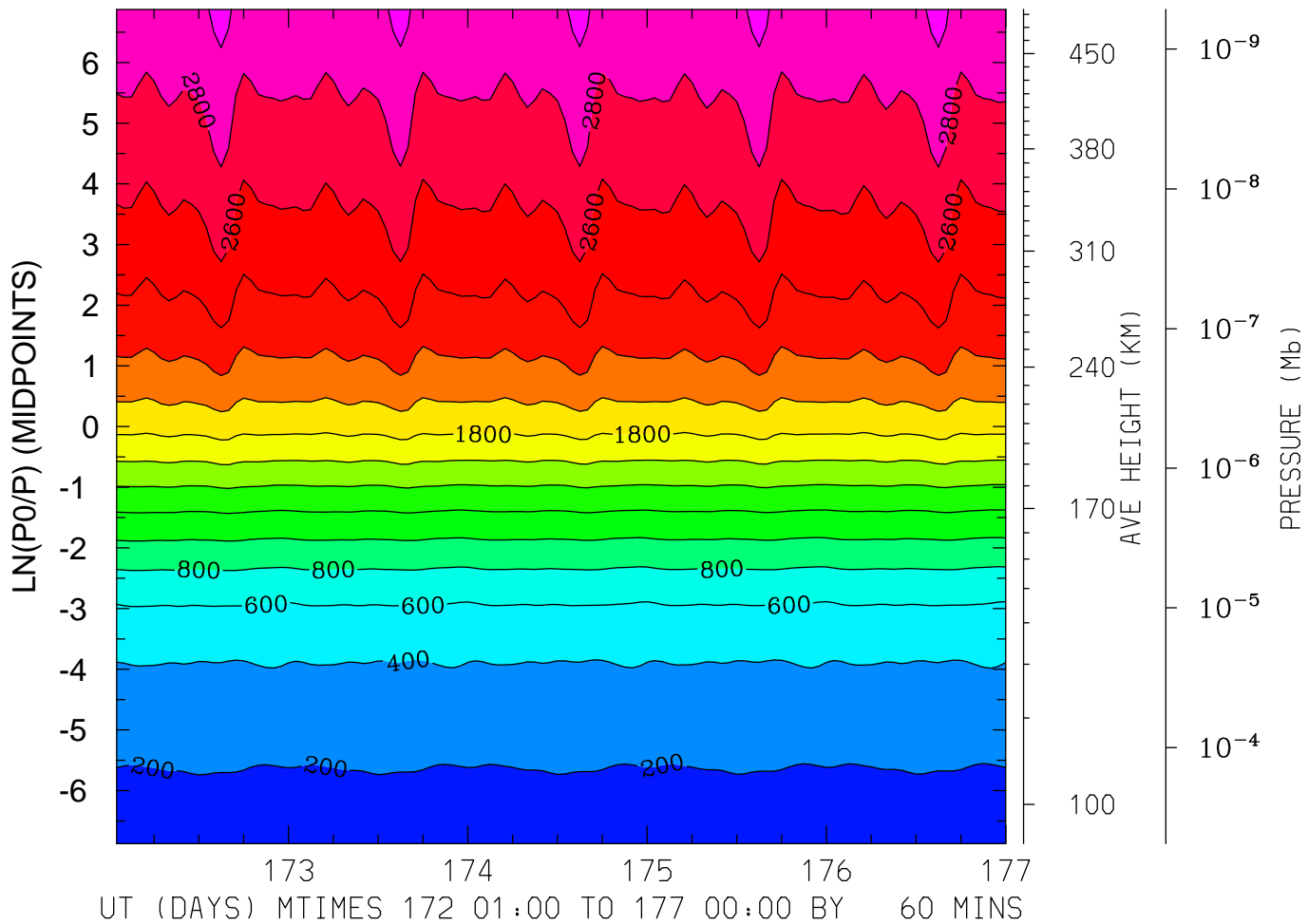
MIN,MAX= 1.6120E+02 1.6125E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



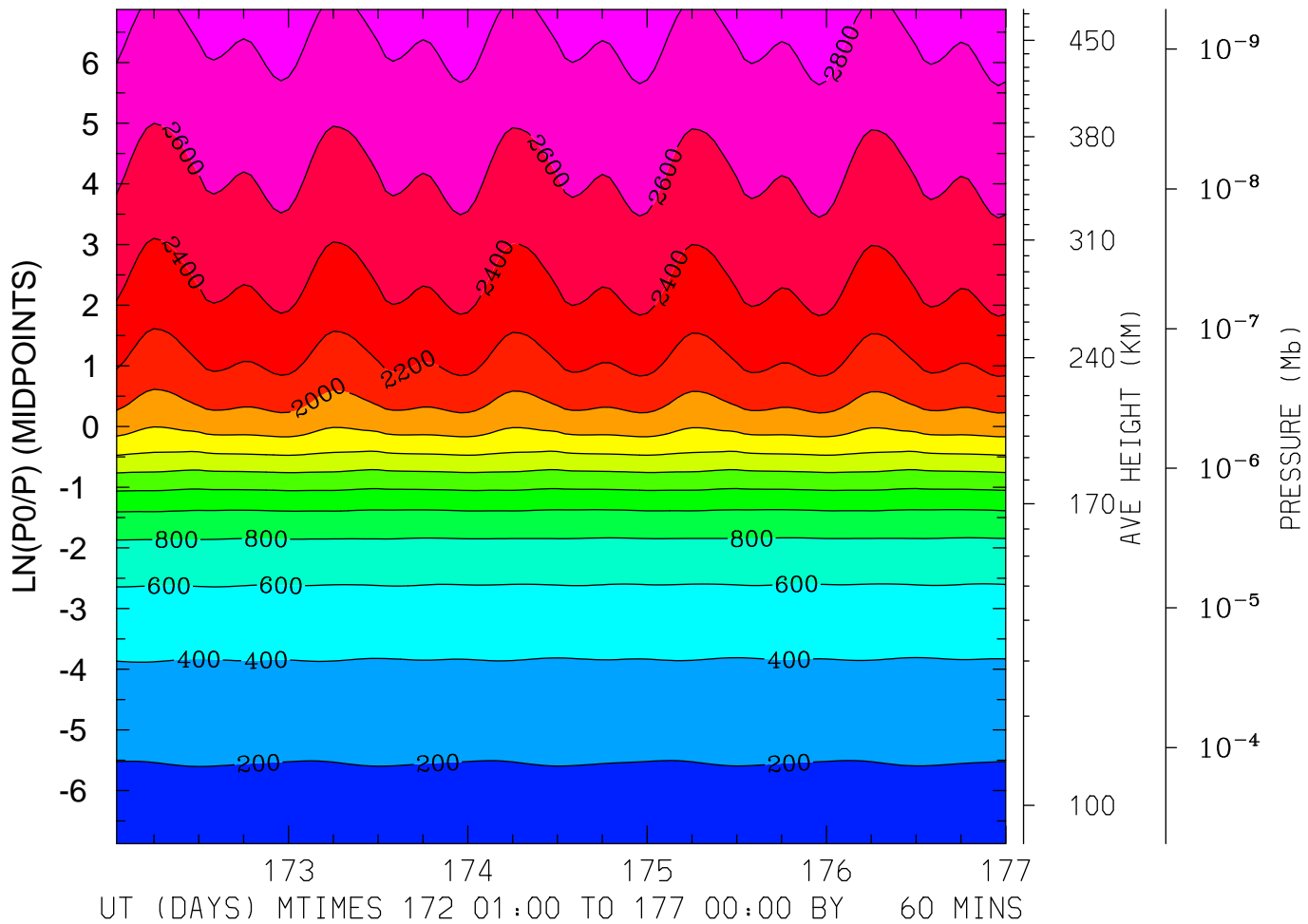
MIN,MAX= 1.6782E+02 2.8191E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



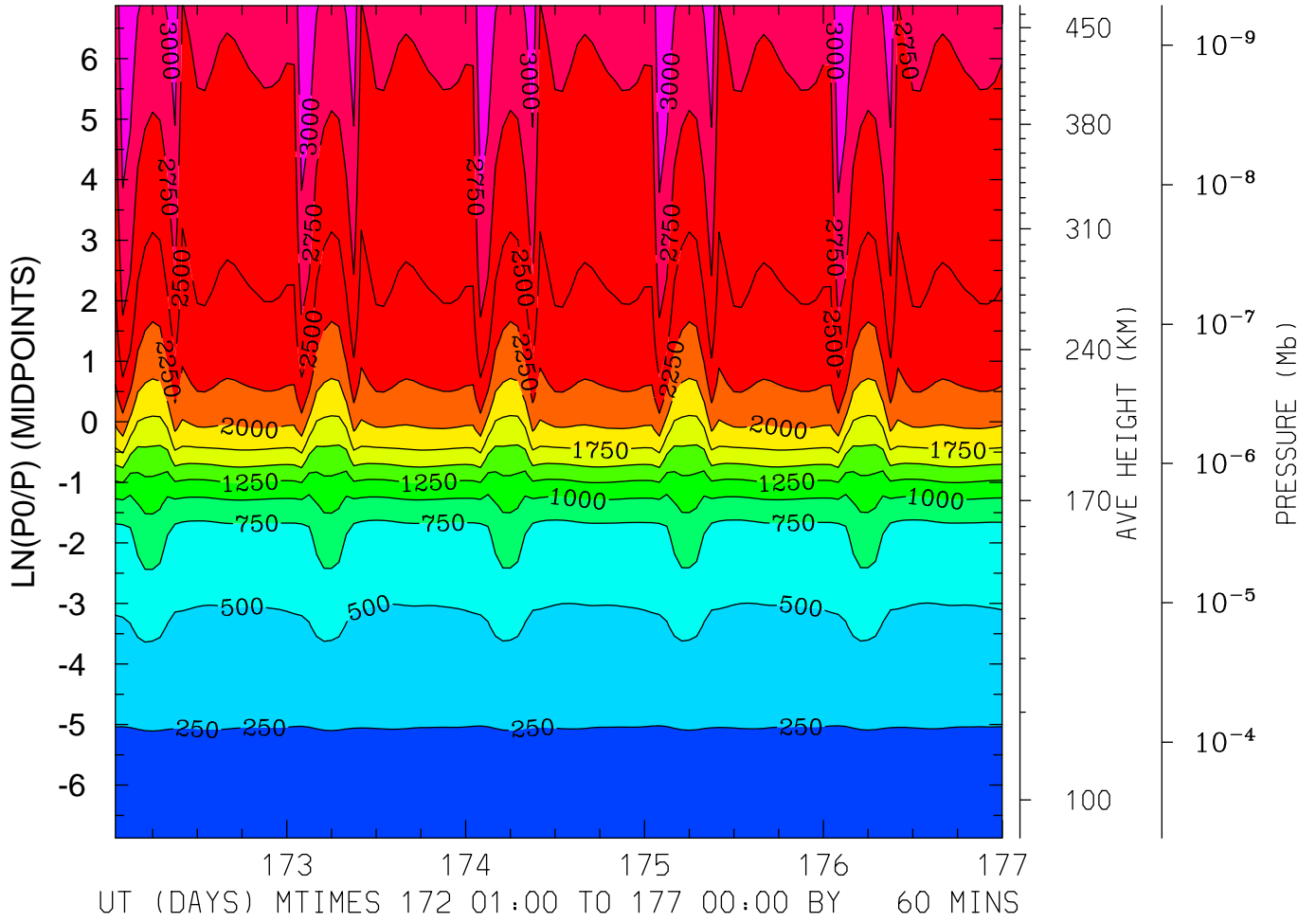
MIN,MAX= 1.6249E+02 3.0597E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



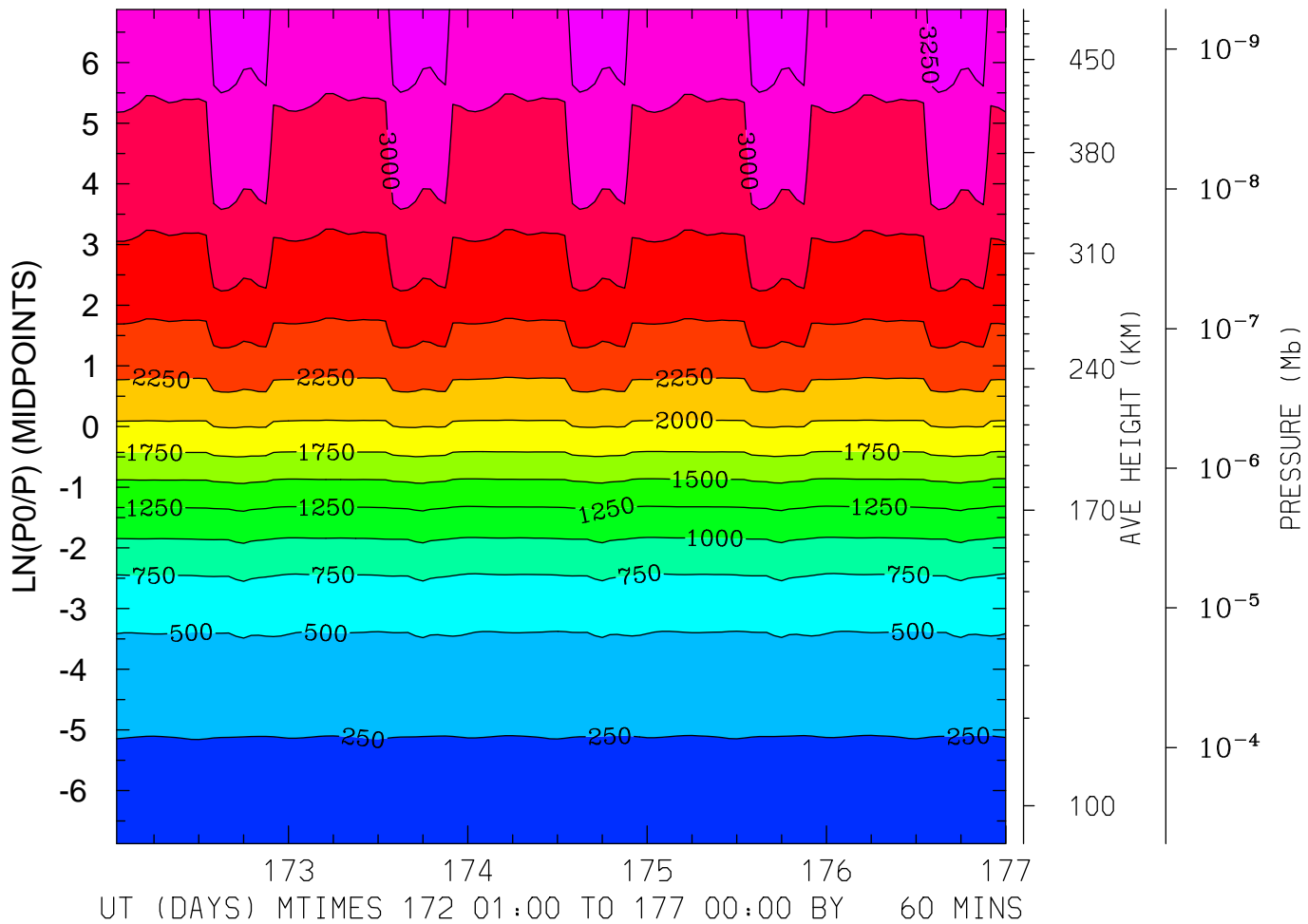
MIN,MAX= 1.6619E+02 2.9049E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



MIN,MAX= 1.6850E+02 3.2380E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

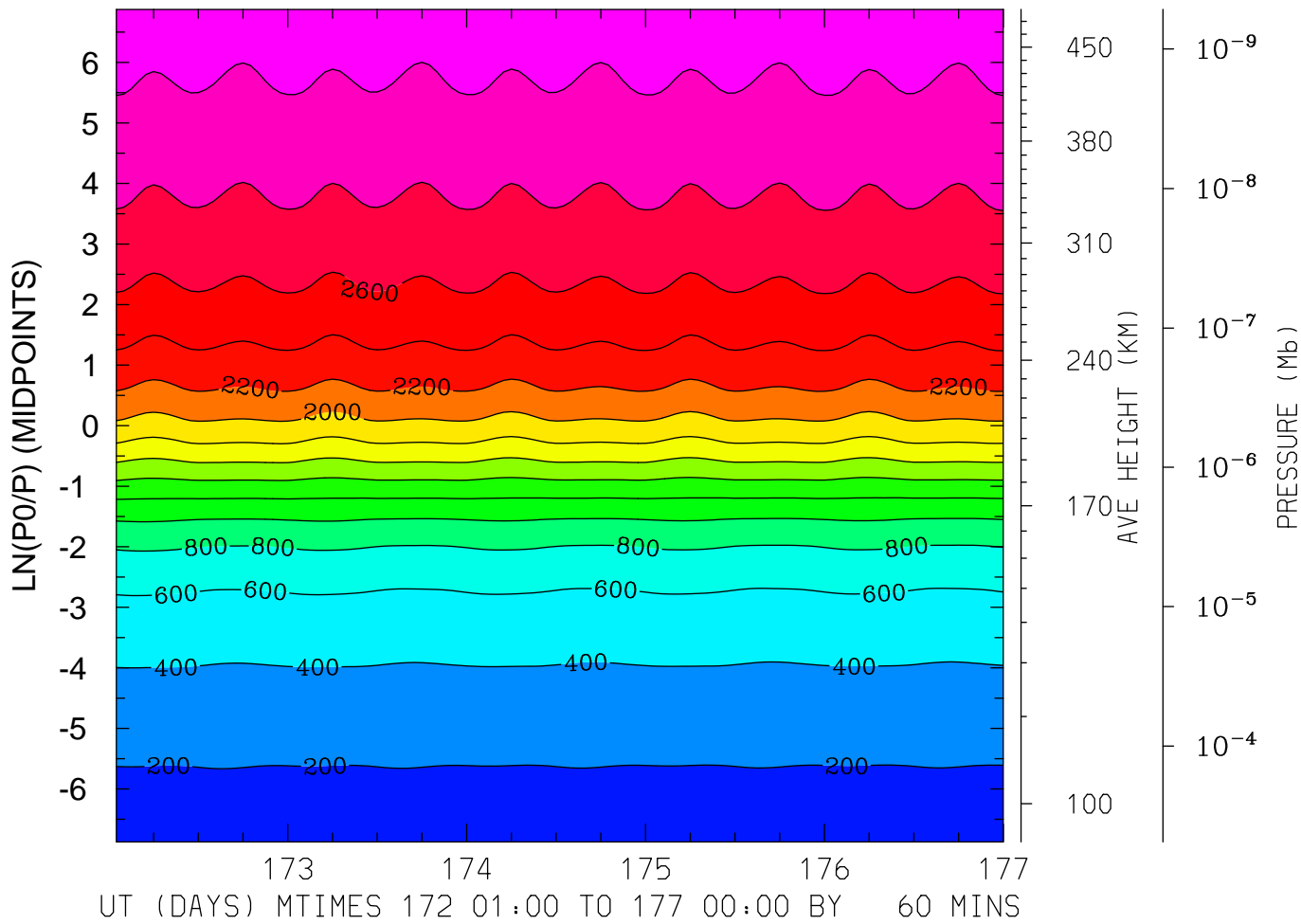
ELECTRON TEMPERATURE (DEG K)  
LAT= 58.75 LOCAL TIME=12.00



MIN,MAX= 1.6693E+02 3.3998E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

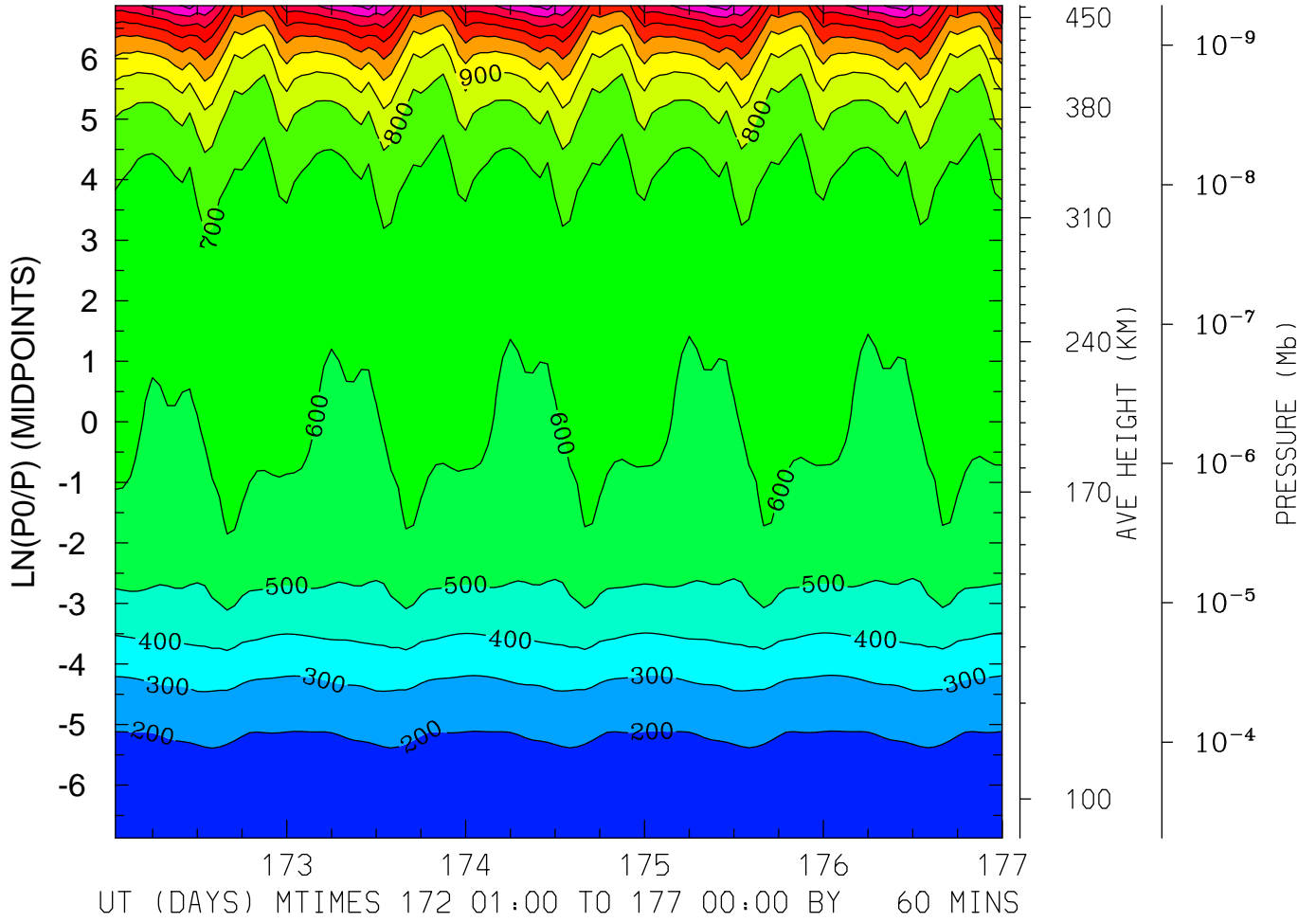


ELECTRON TEMPERATURE (DEG K)  
LAT= 58.75 (ZONAL MEANS)



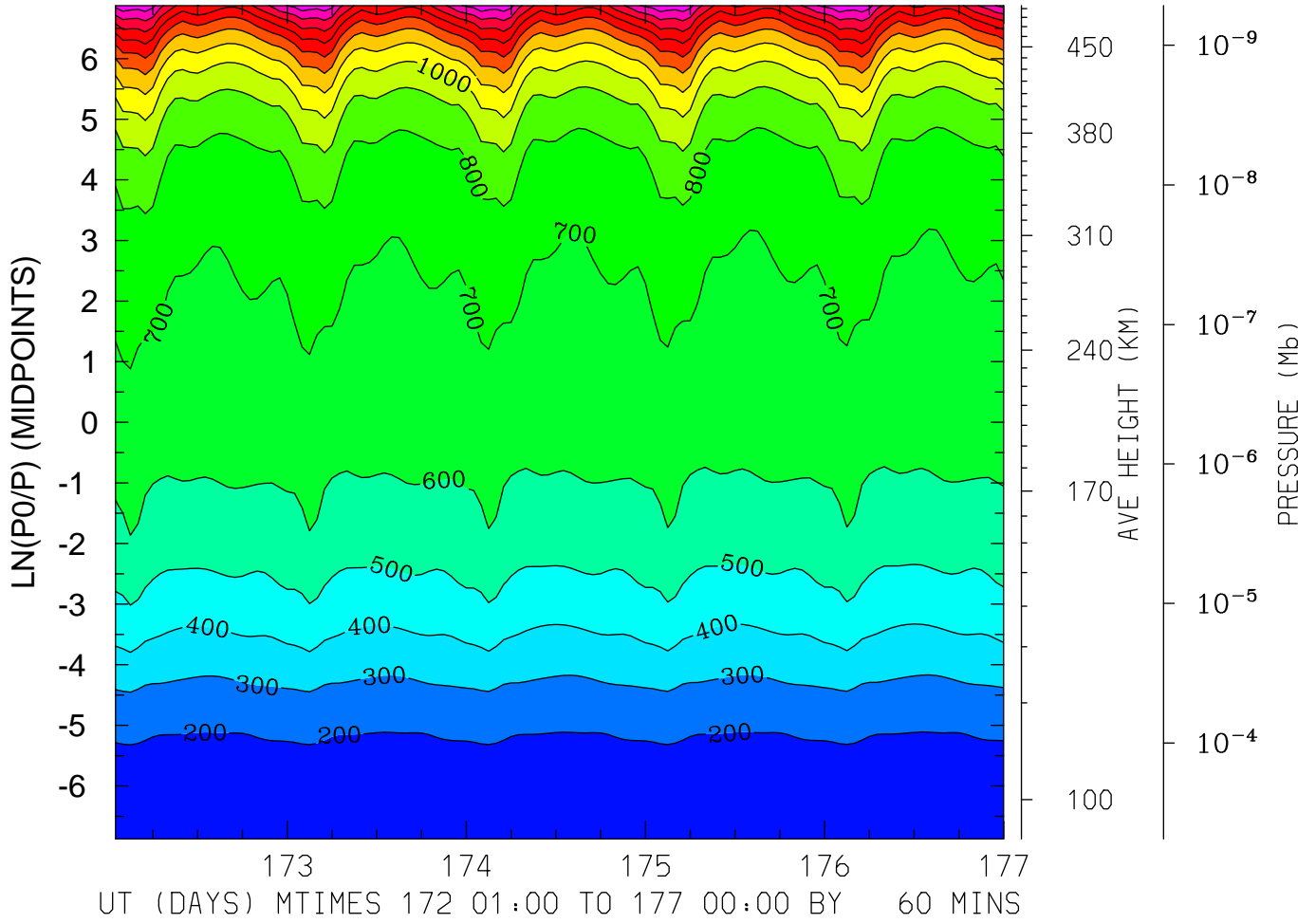
MIN,MAX= 1.6814E+02 3.1322E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



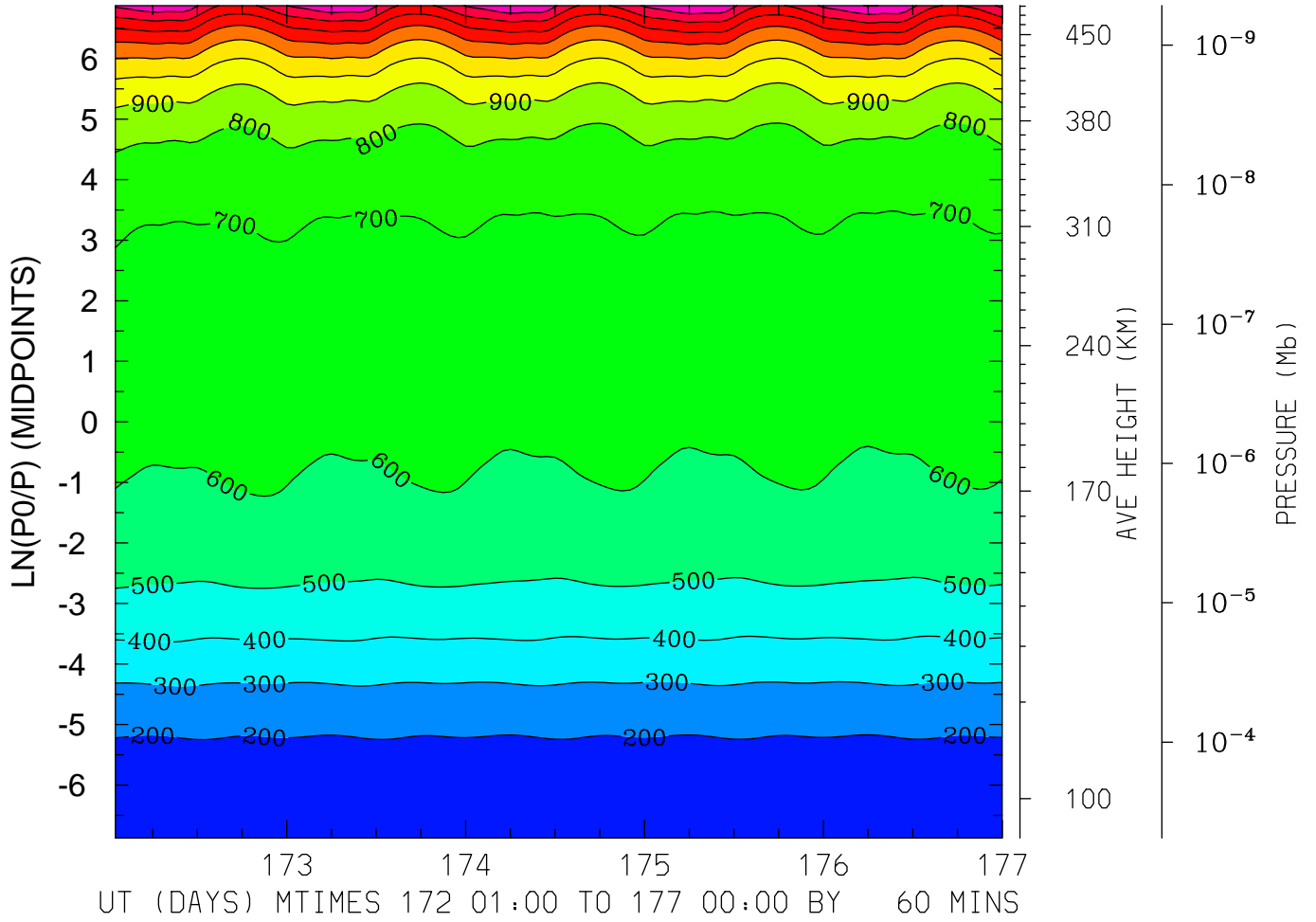
MIN,MAX= 1.5732E+02 1.5654E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



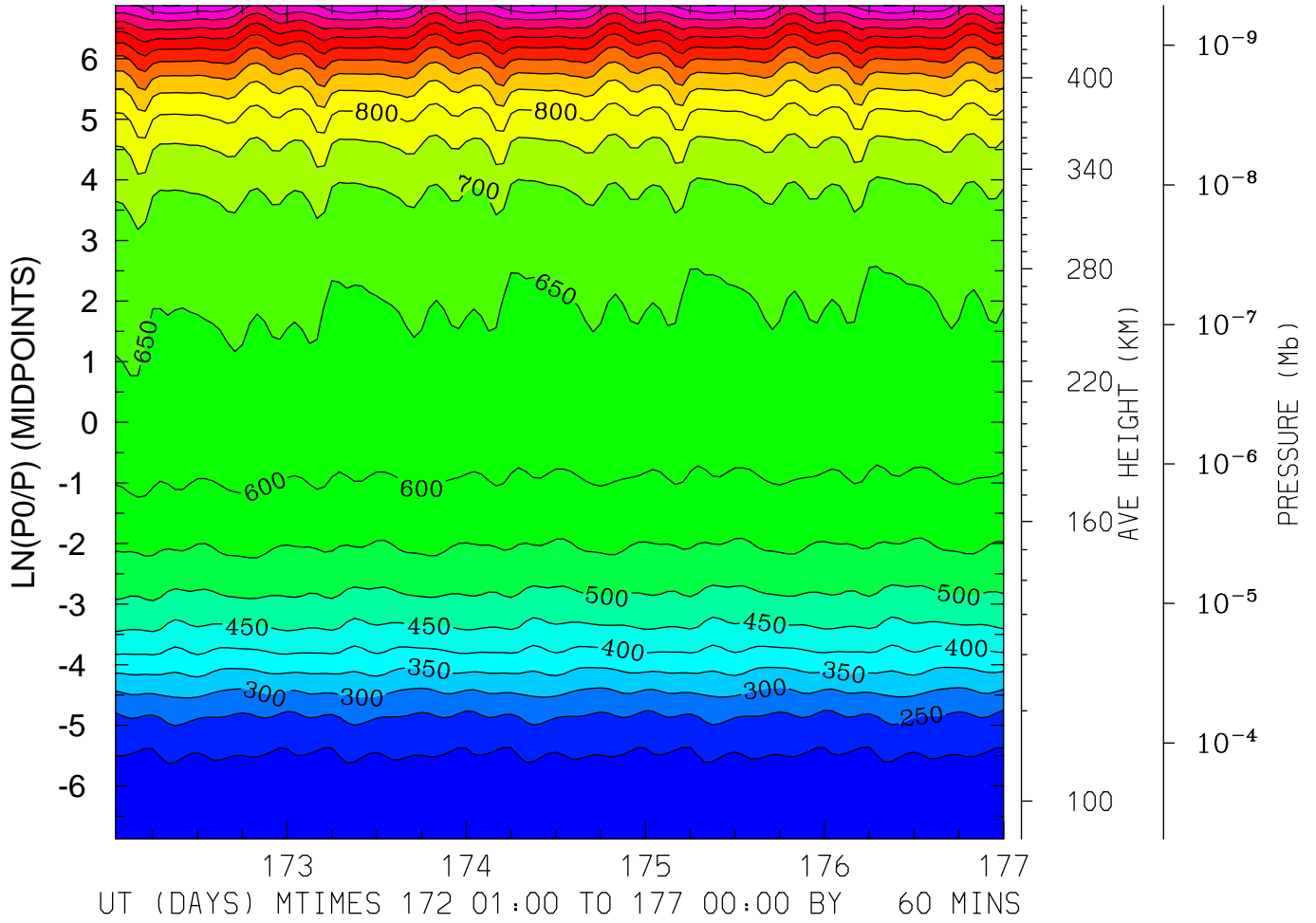
MIN,MAX= 1.5483E+02 1.7802E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



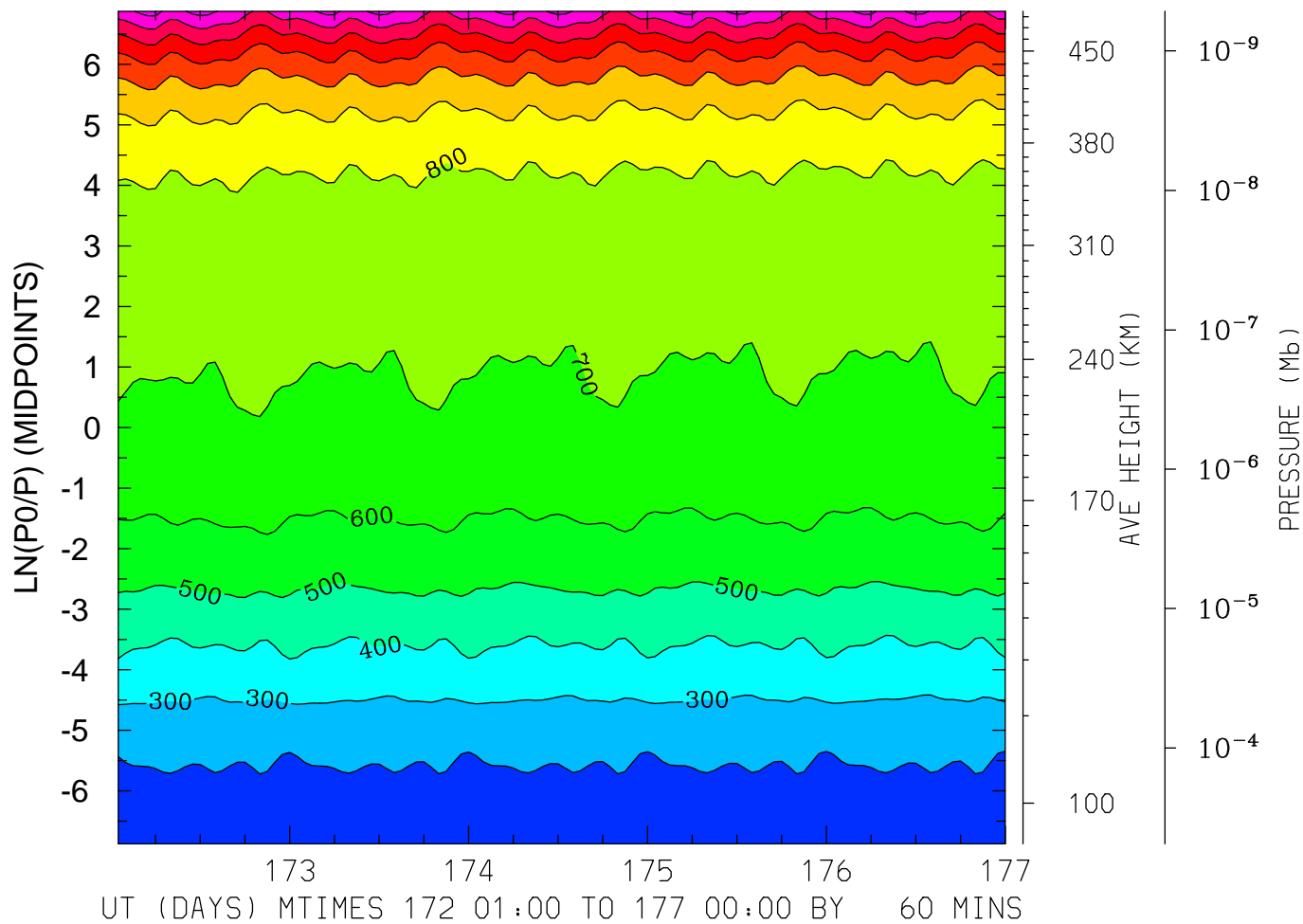
MIN,MAX= 1.5711E+02 1.6059E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



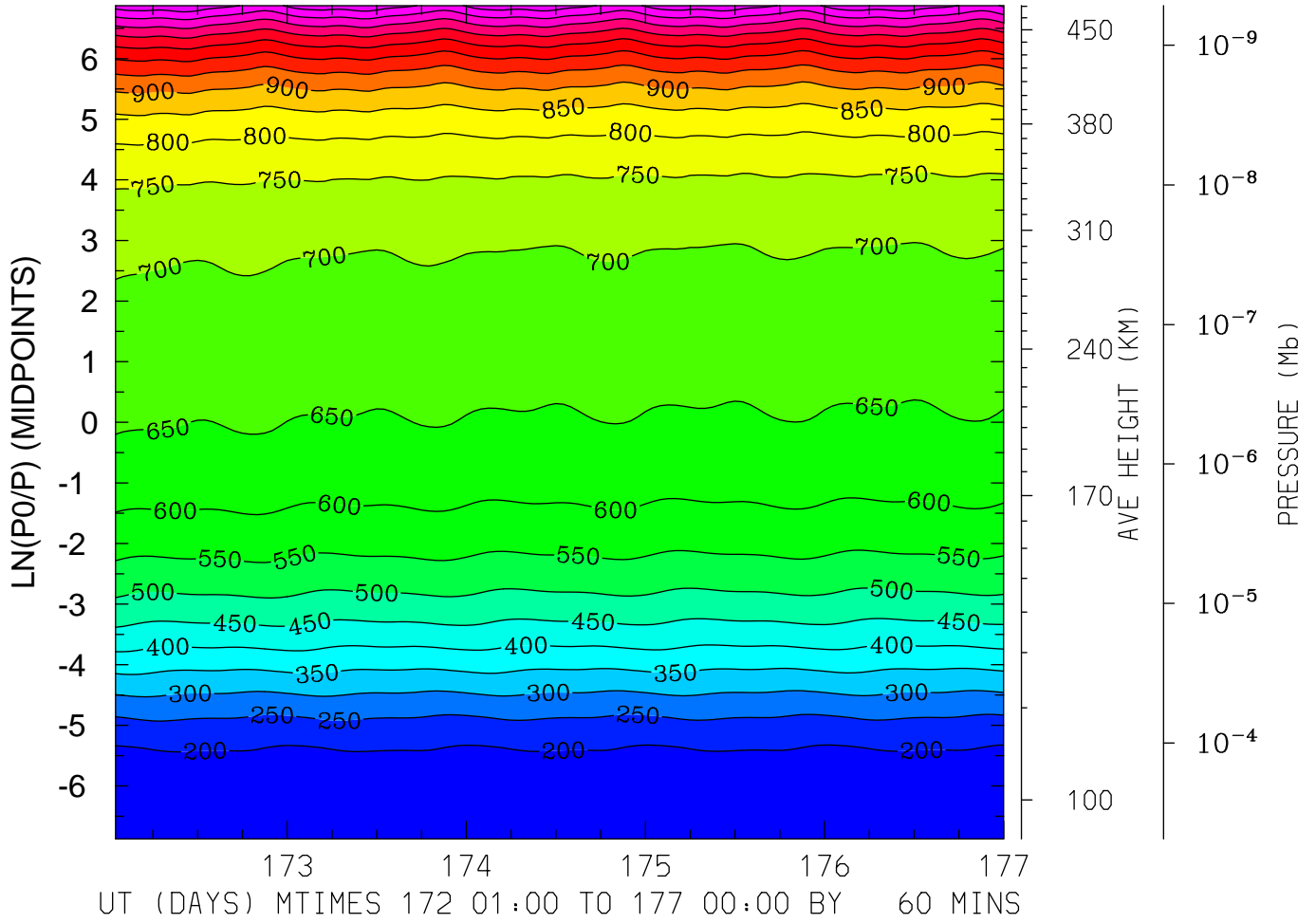
MIN,MAX= 1.6596E+02 1.2542E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



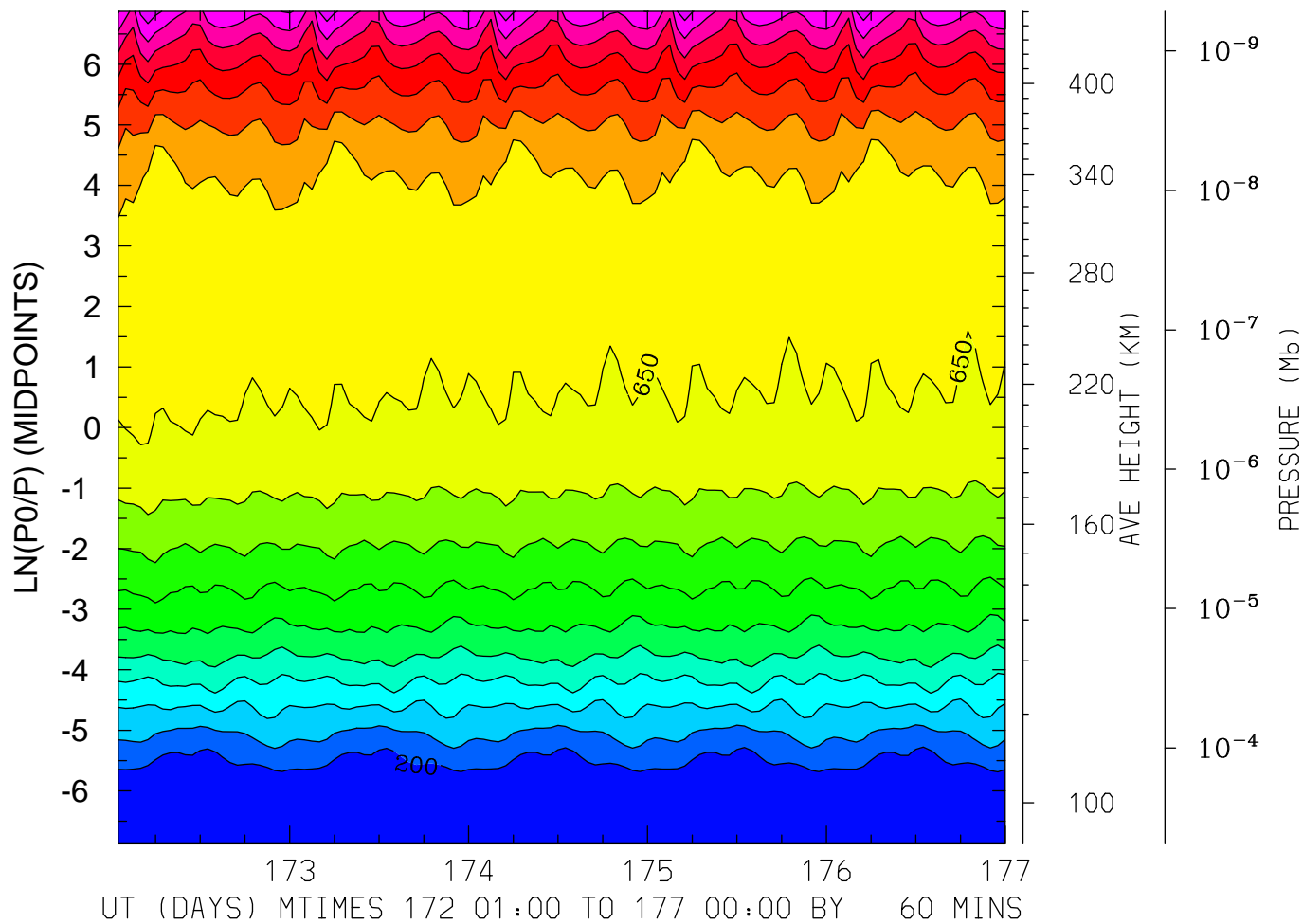
MIN,MAX= 1.6185E+02 1.4359E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



MIN,MAX= 1.6204E+02 1.2903E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

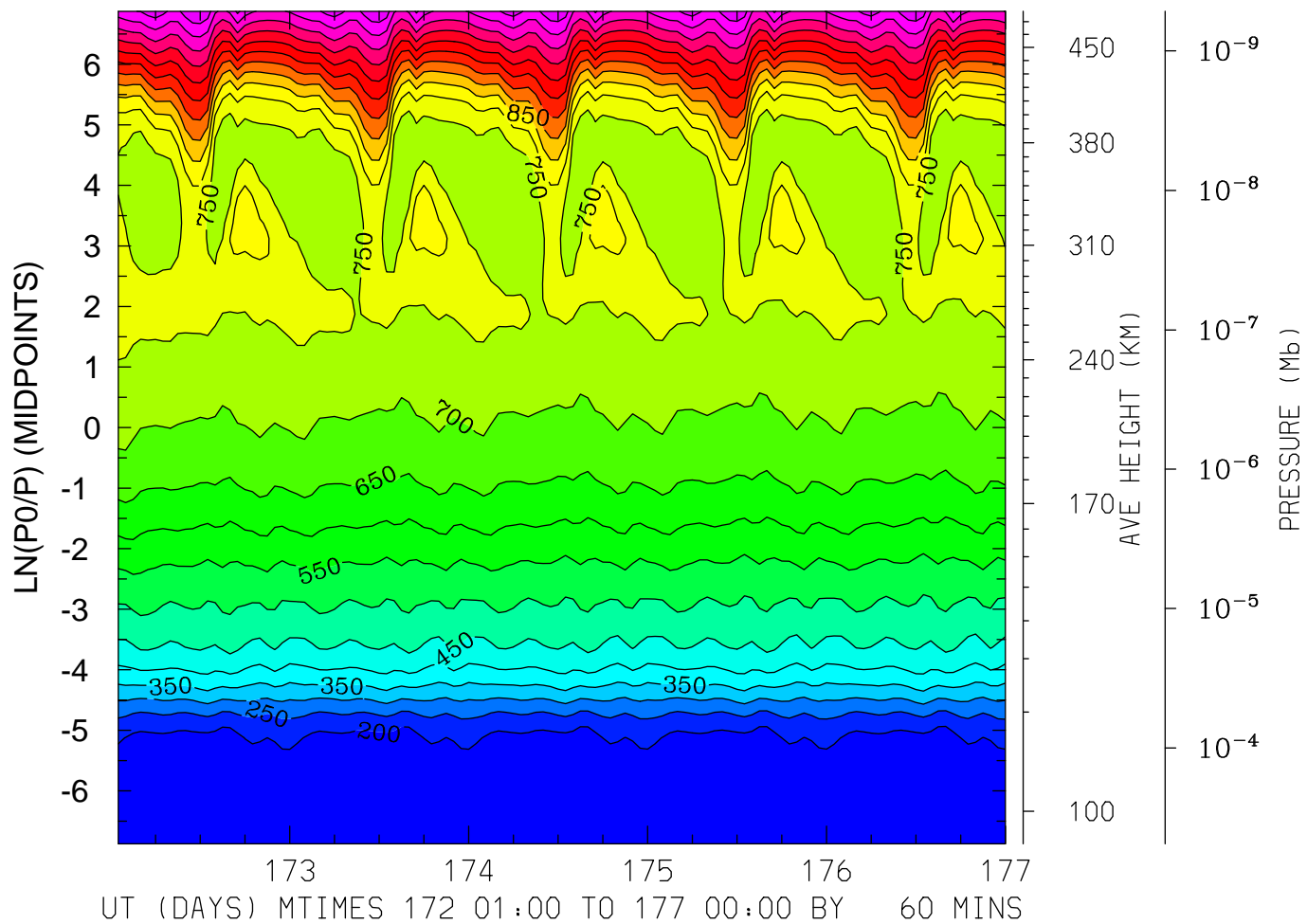
ION TEMPERATURE (DEG K)  
LAT= -1.25 LOCAL TIME= 0.00



MIN,MAX= 1.5169E+02 1.0357E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

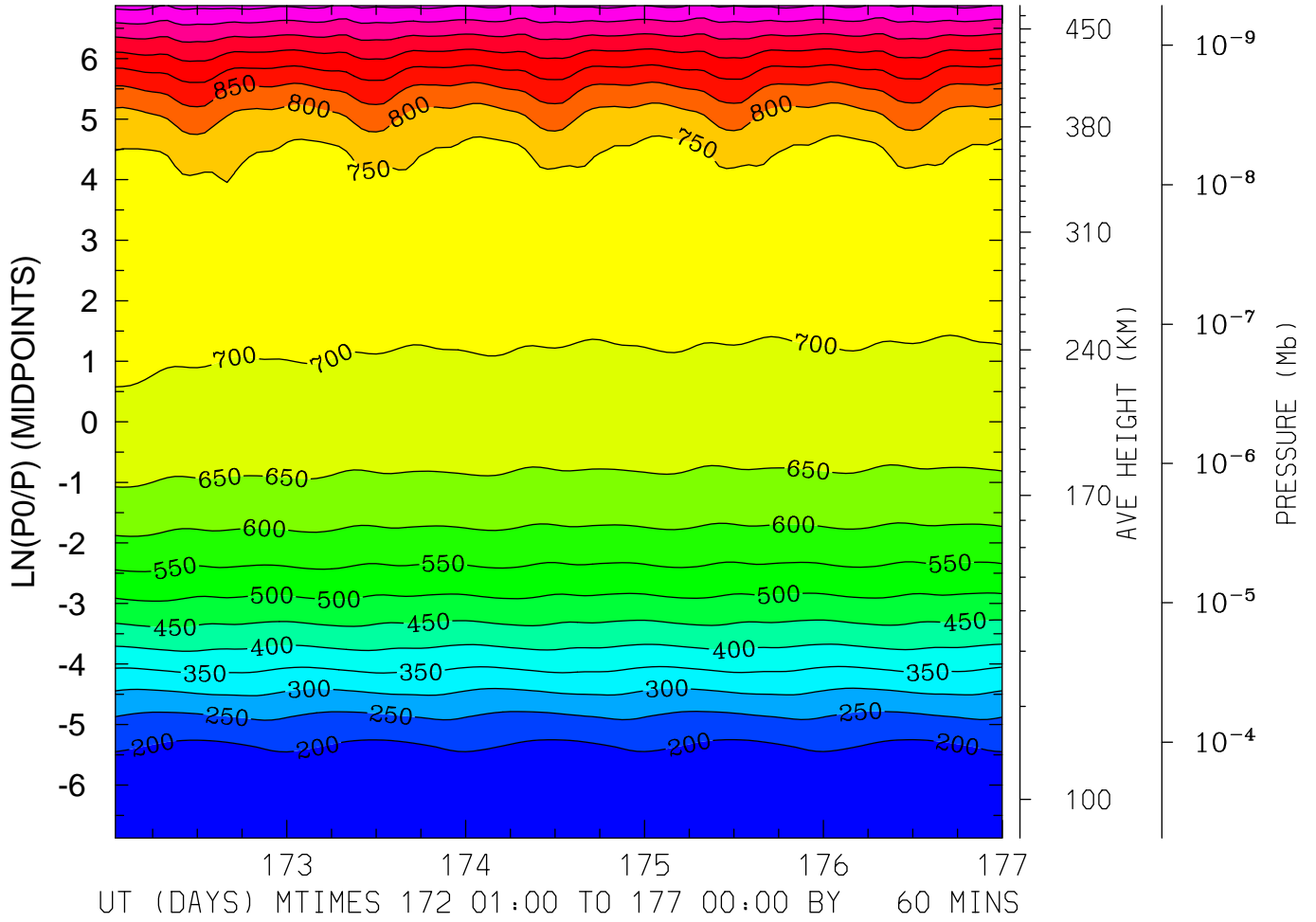


ION TEMPERATURE (DEG K)  
LAT= -1.25 LOCAL TIME=12.00



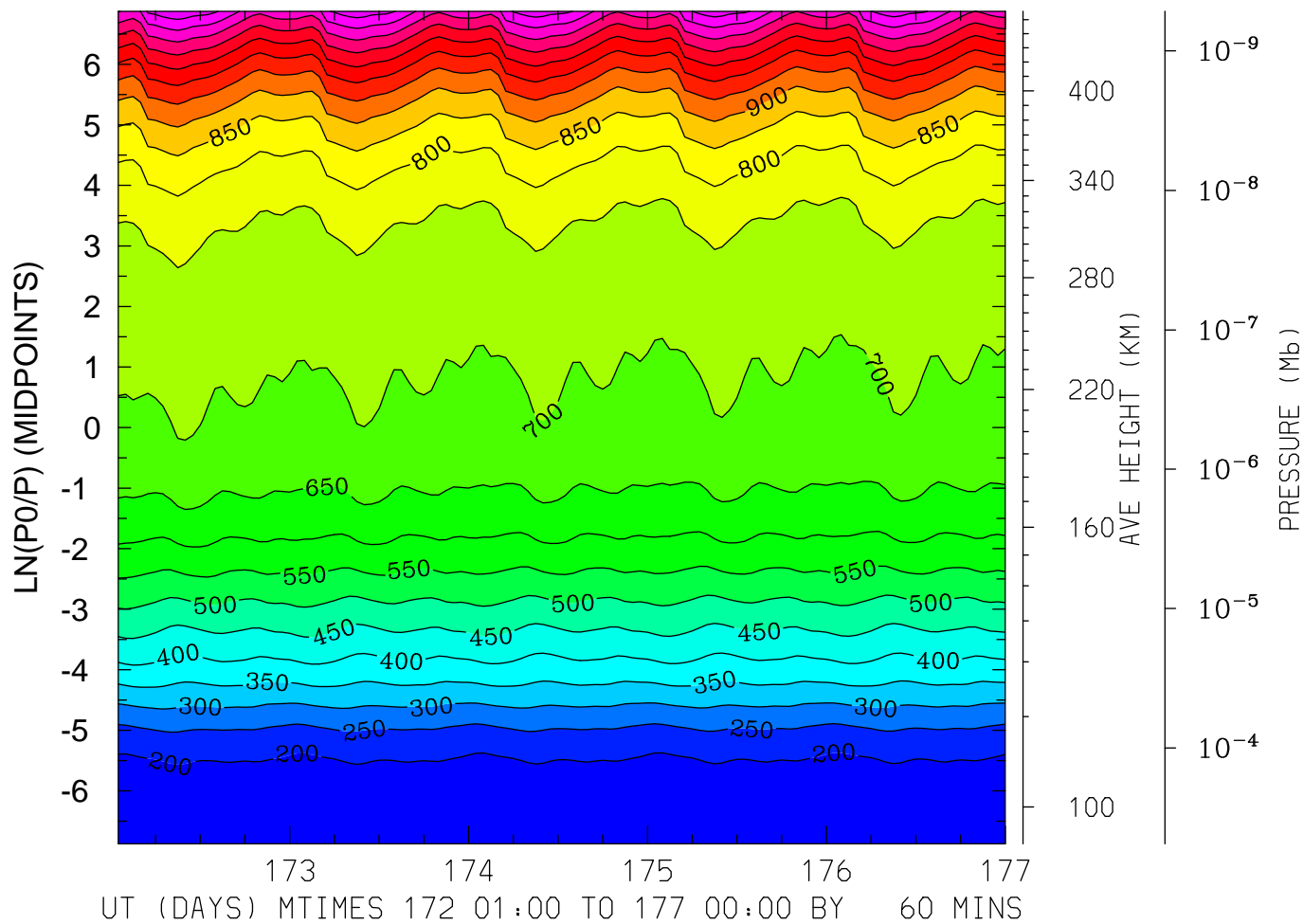
MIN,MAX= 1.6139E+02 1.2988E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



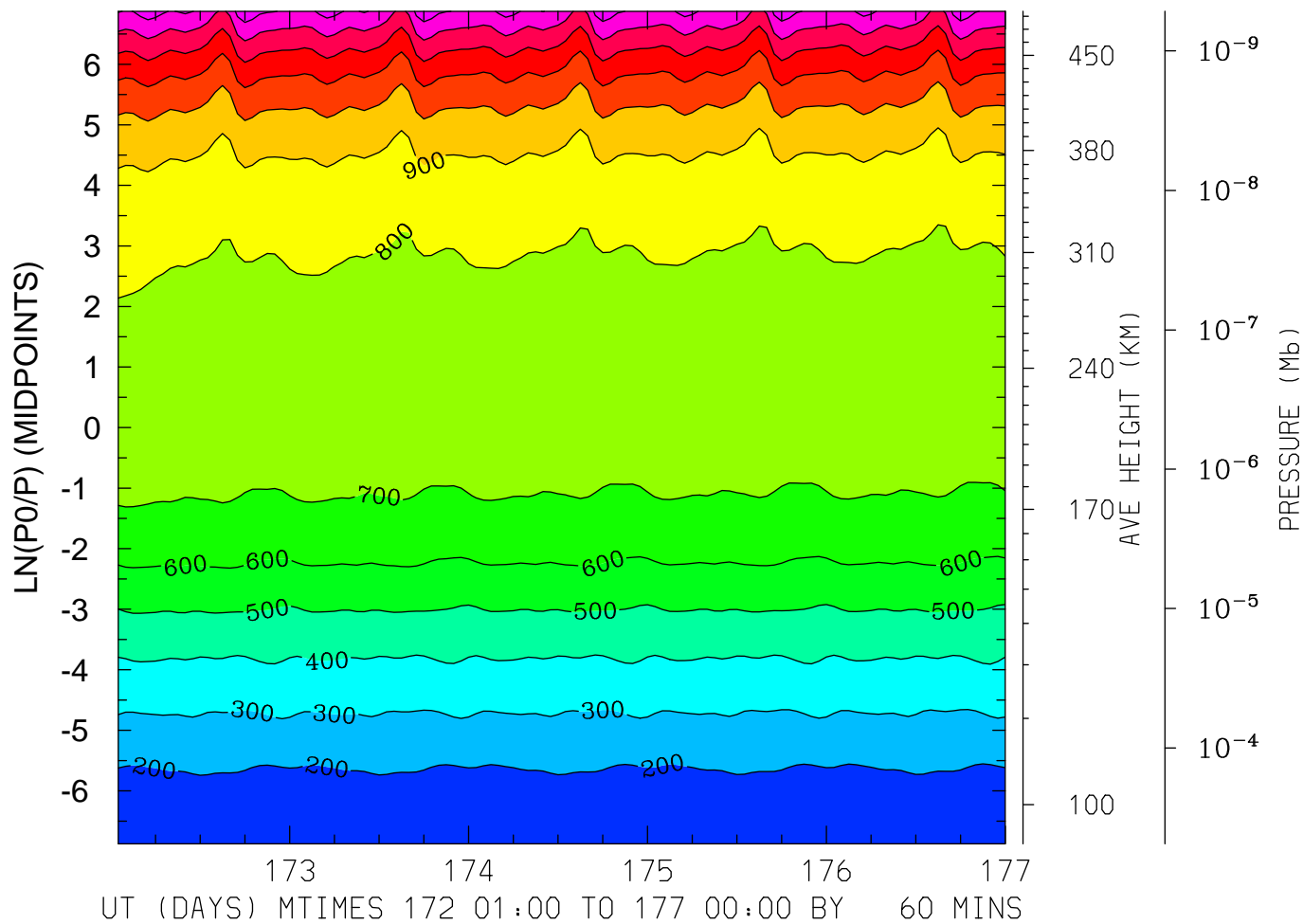
MIN,MAX= 1.6118E+02 1.1156E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



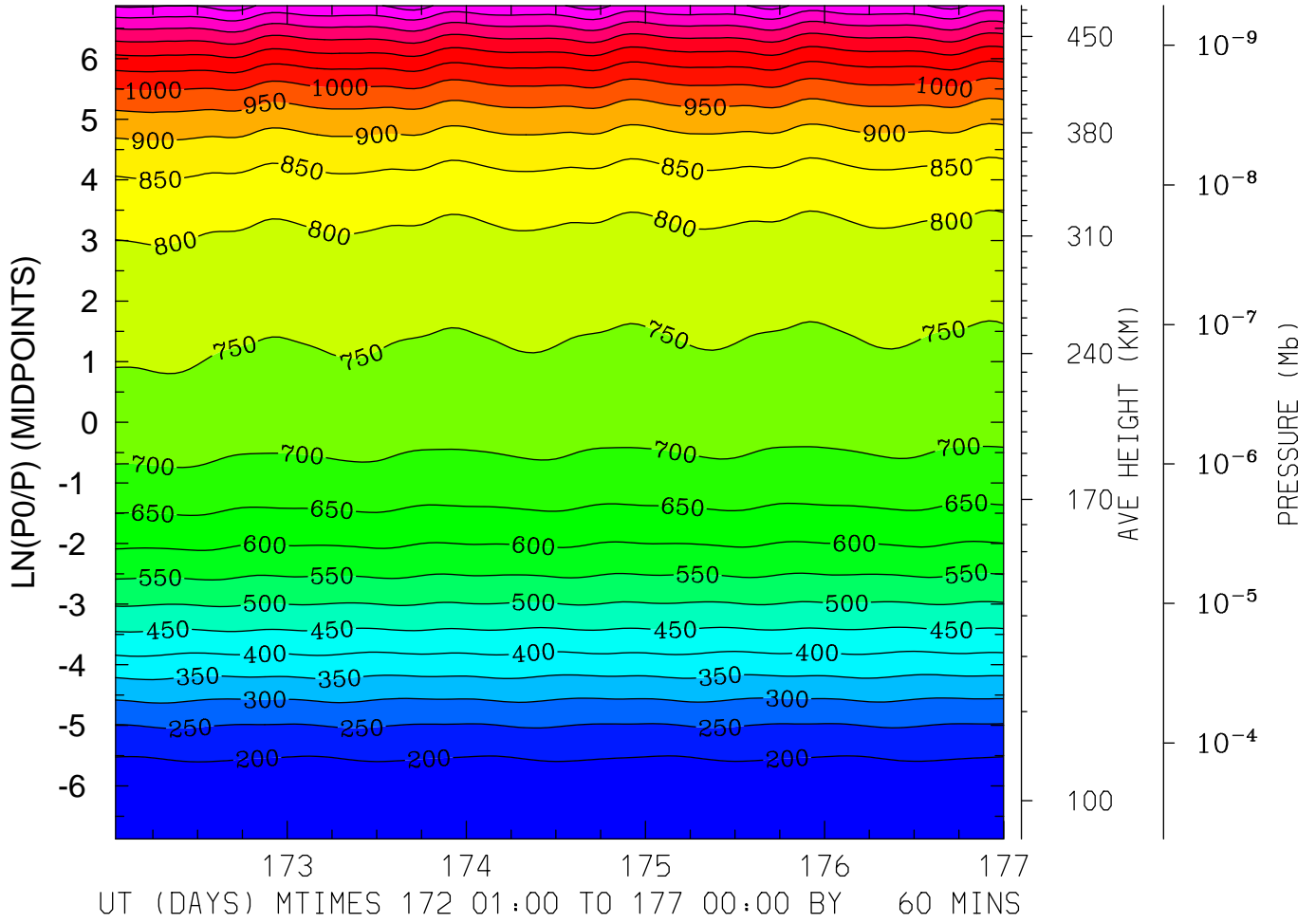
MIN,MAX= 1.6780E+02 1.2885E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



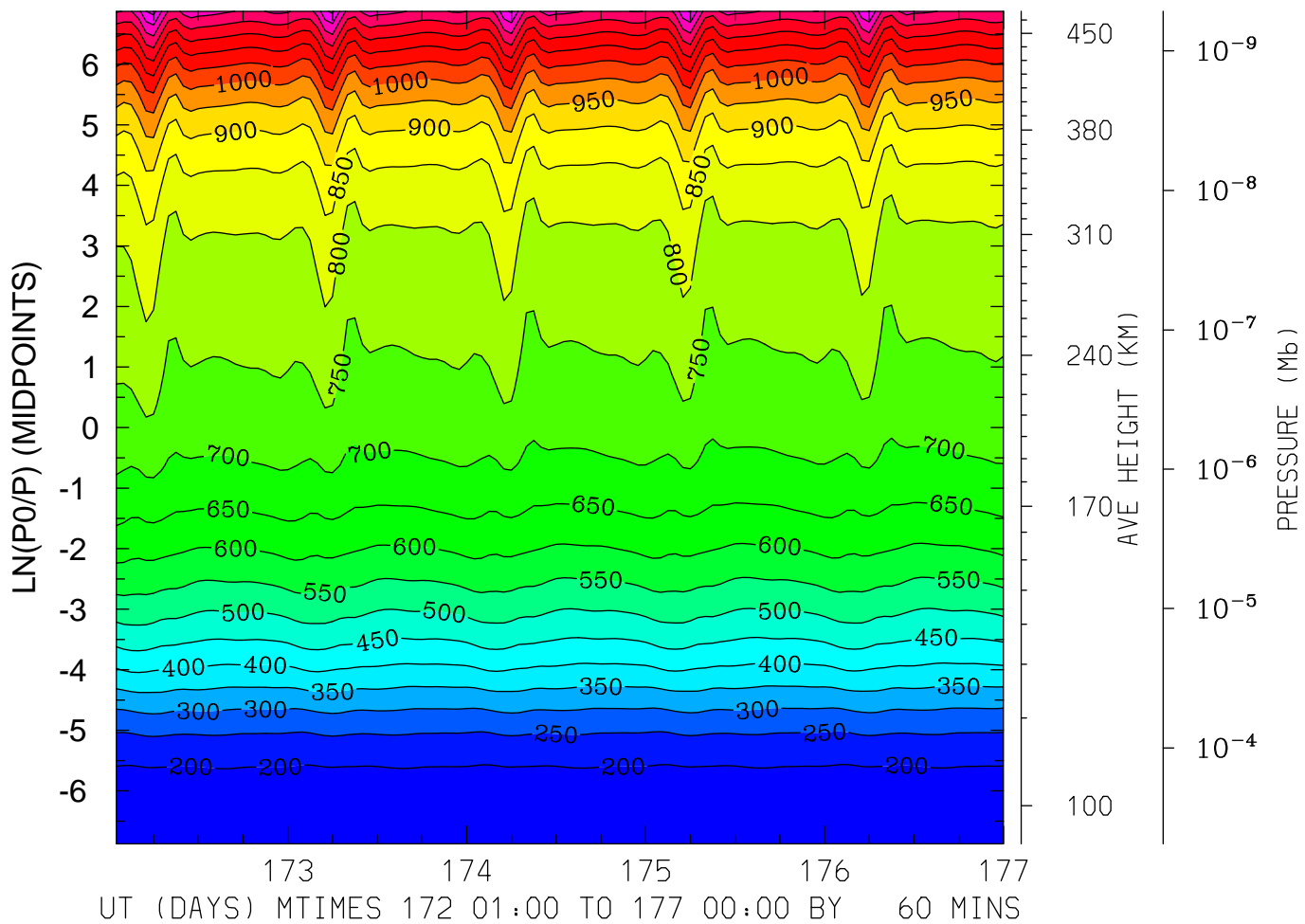
MIN,MAX= 1.6250E+02 1.4648E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



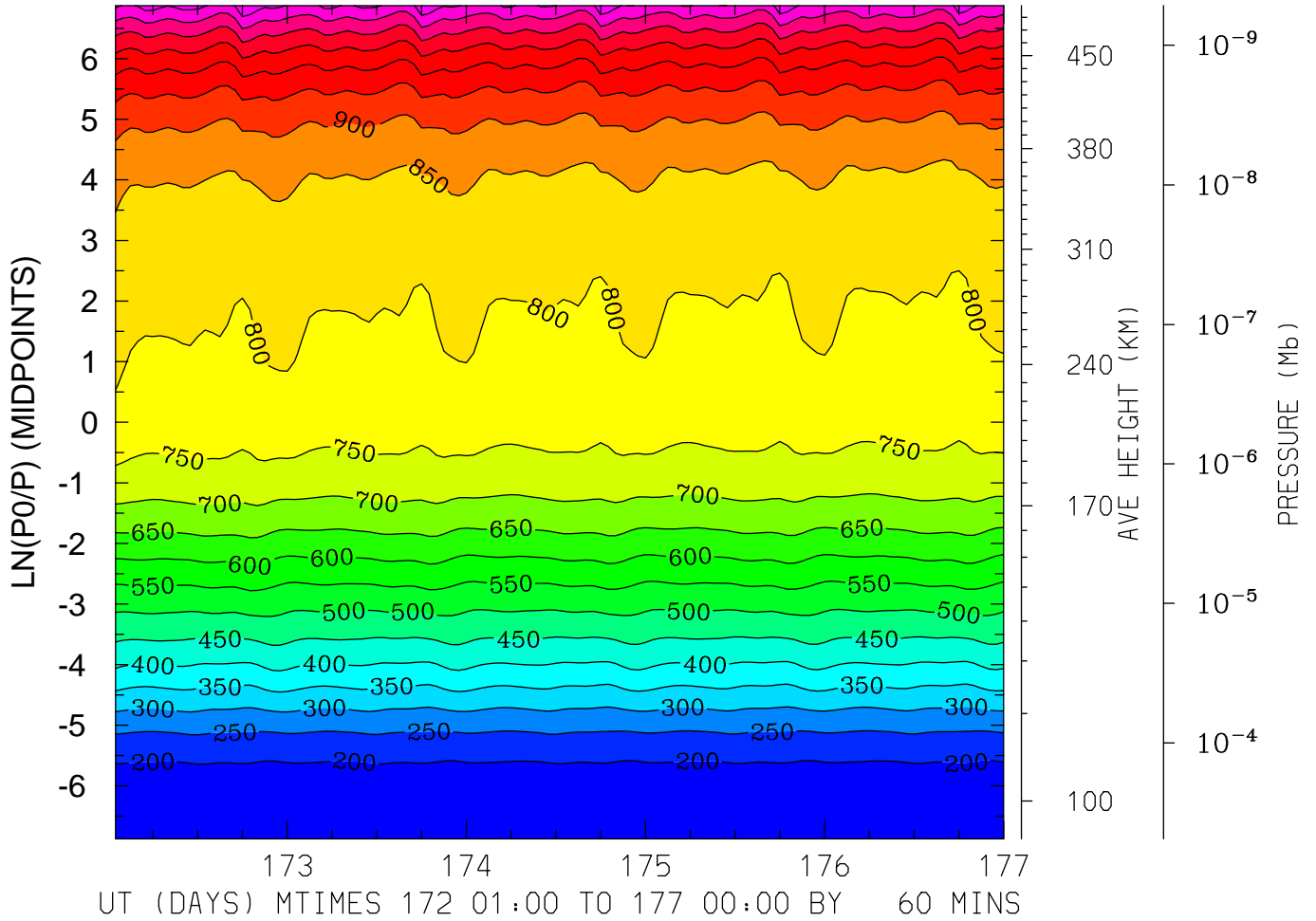
MIN,MAX= 1.6619E+02 1.3263E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



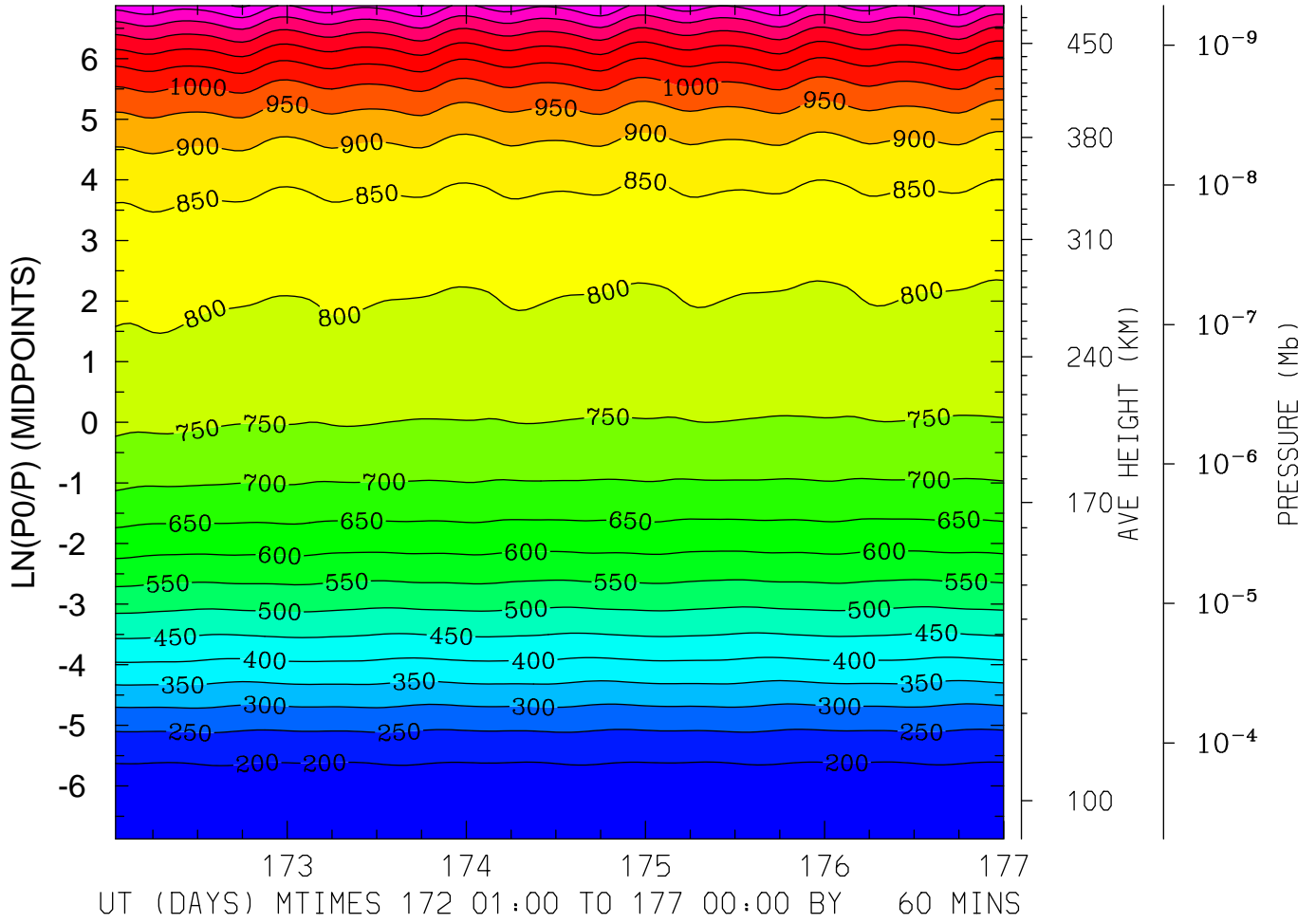
MIN,MAX= 1.6849E+02 1.3680E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



MIN,MAX= 1.6693E+02 1.2496E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

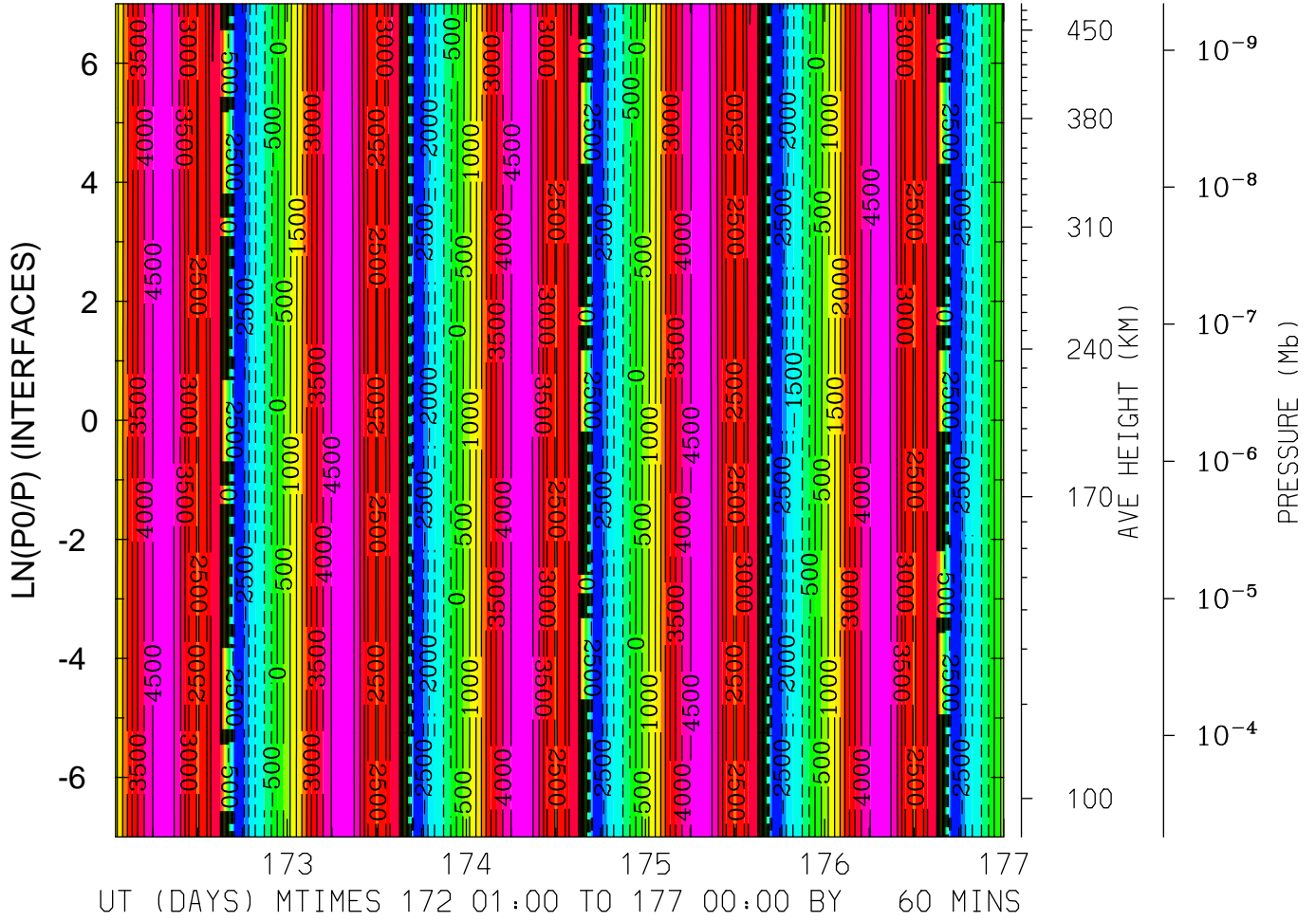
ION TEMPERATURE (DEG K)  
LAT= 58.75 (ZONAL MEANS)



MIN,MAX= 1.6813E+02 1.3060E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

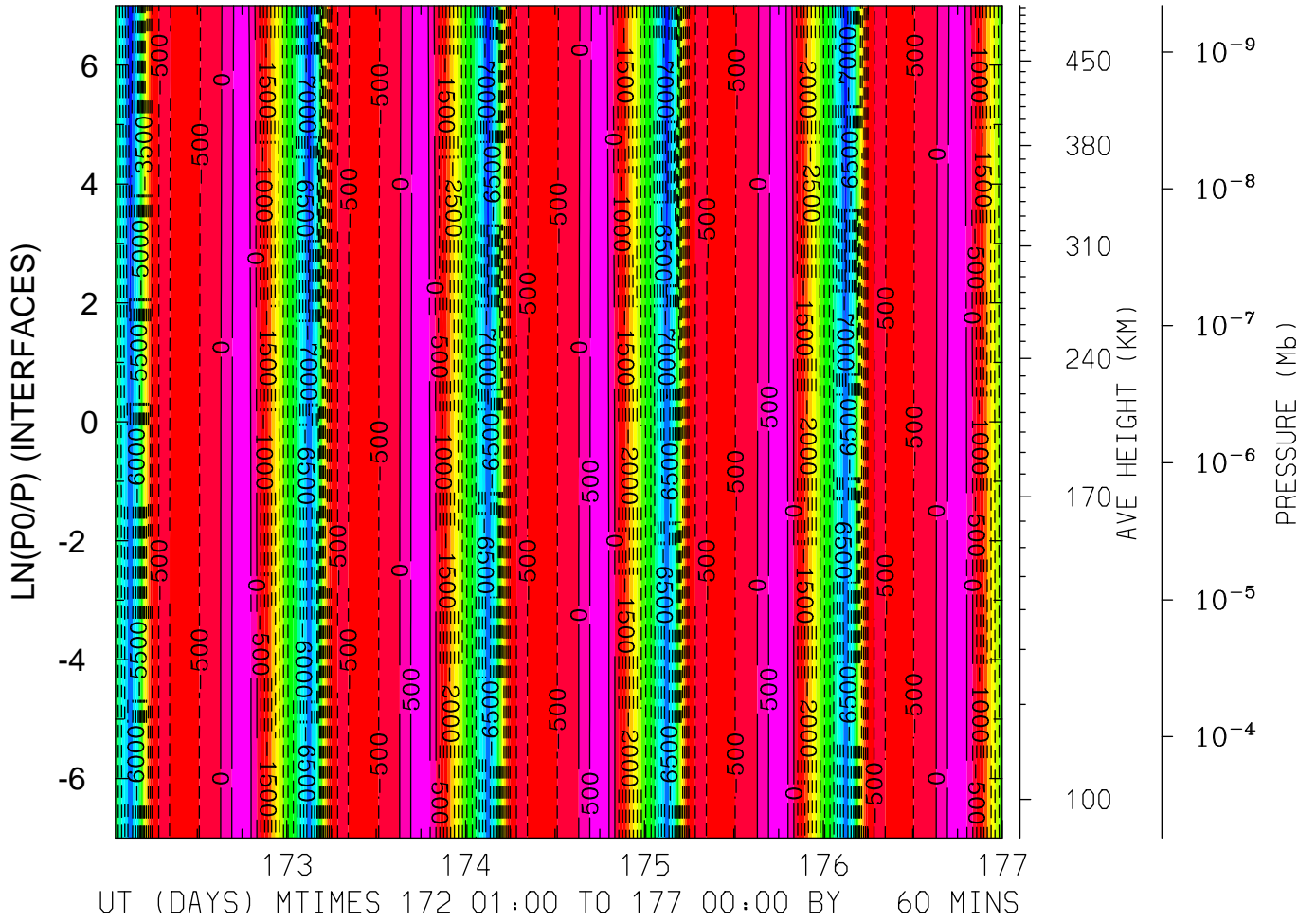


ELECTRIC POTENTIAL (VOLTS)  
 LAT=-61.25 LOCAL TIME= 0.00



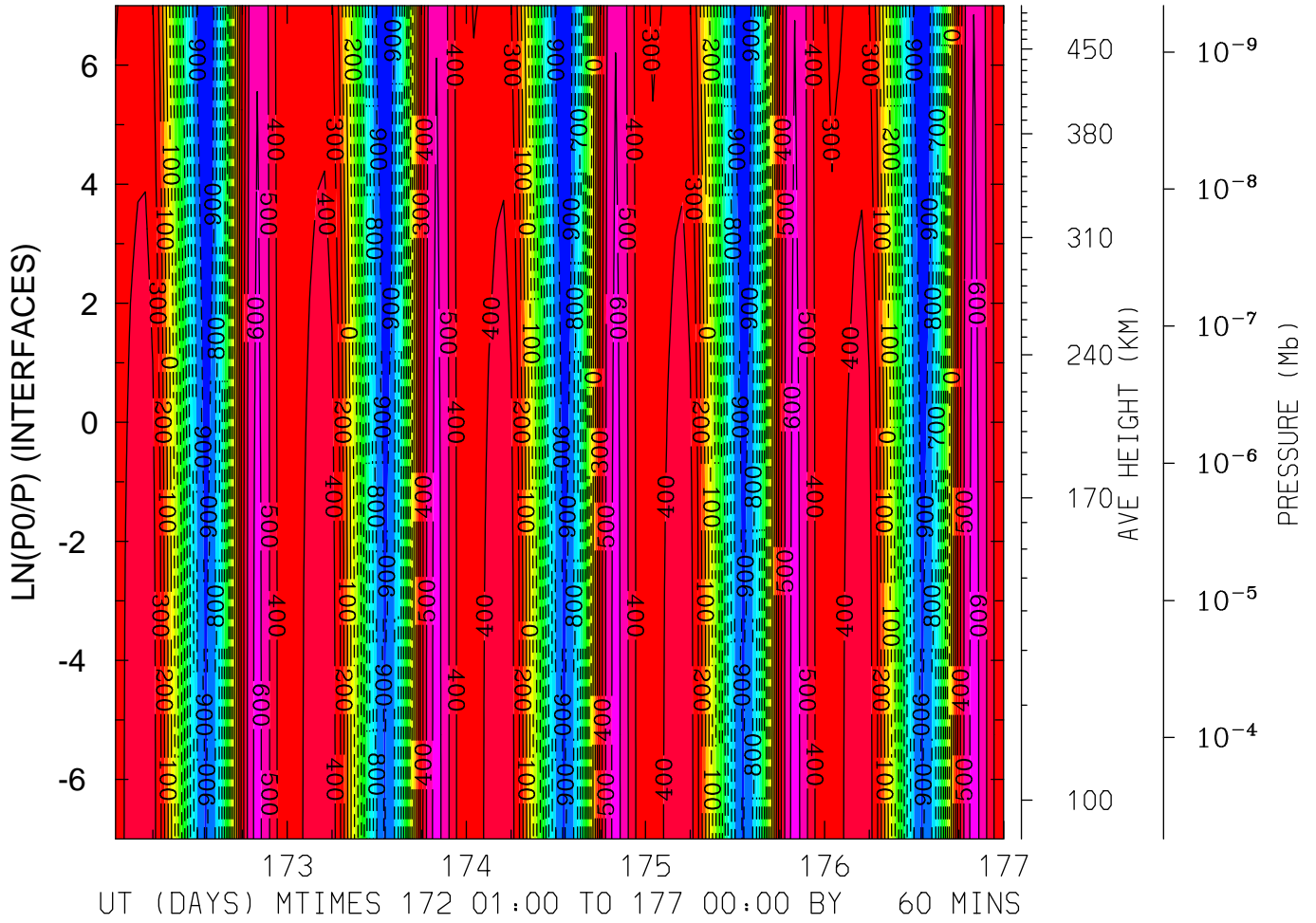
MIN,MAX= -2.9708E+03 4.8088E+03 INTERVAL= 5.0000E+02  
 FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
 LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



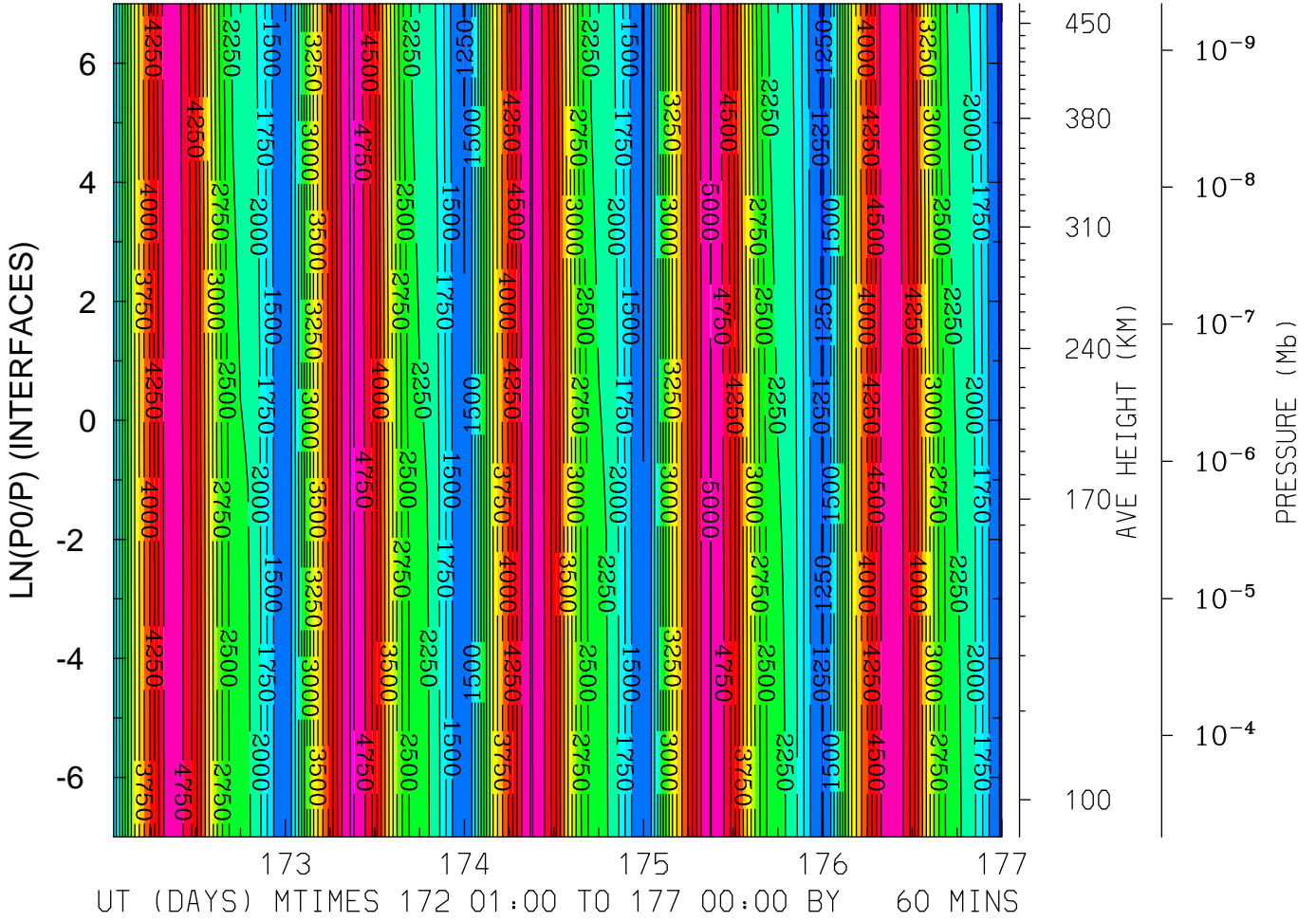
MIN,MAX= -7.4071E+03 8.5605E+02 INTERVAL= 5.0000E+02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



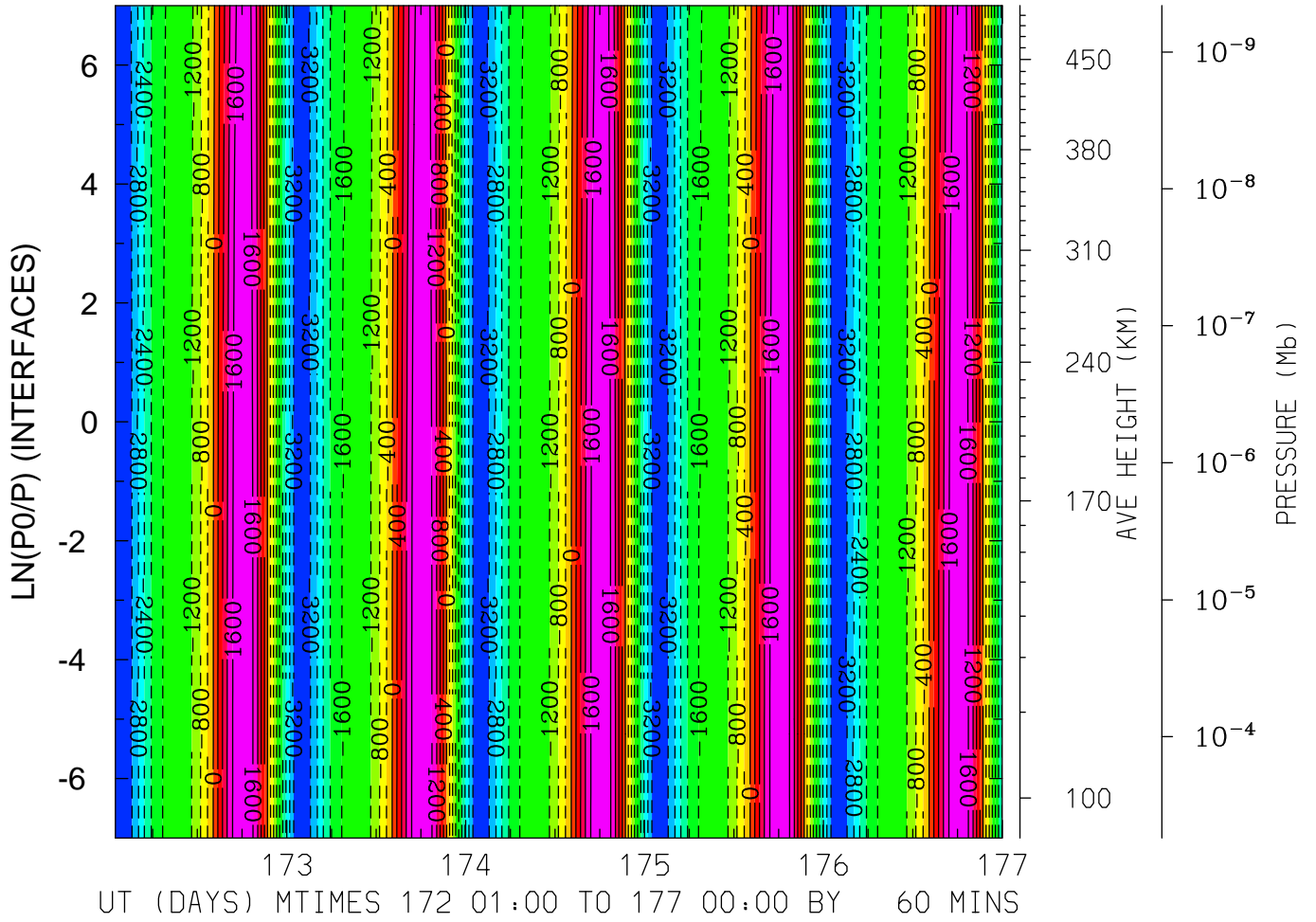
MIN,MAX= -9.9489E+02 6.3475E+02 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



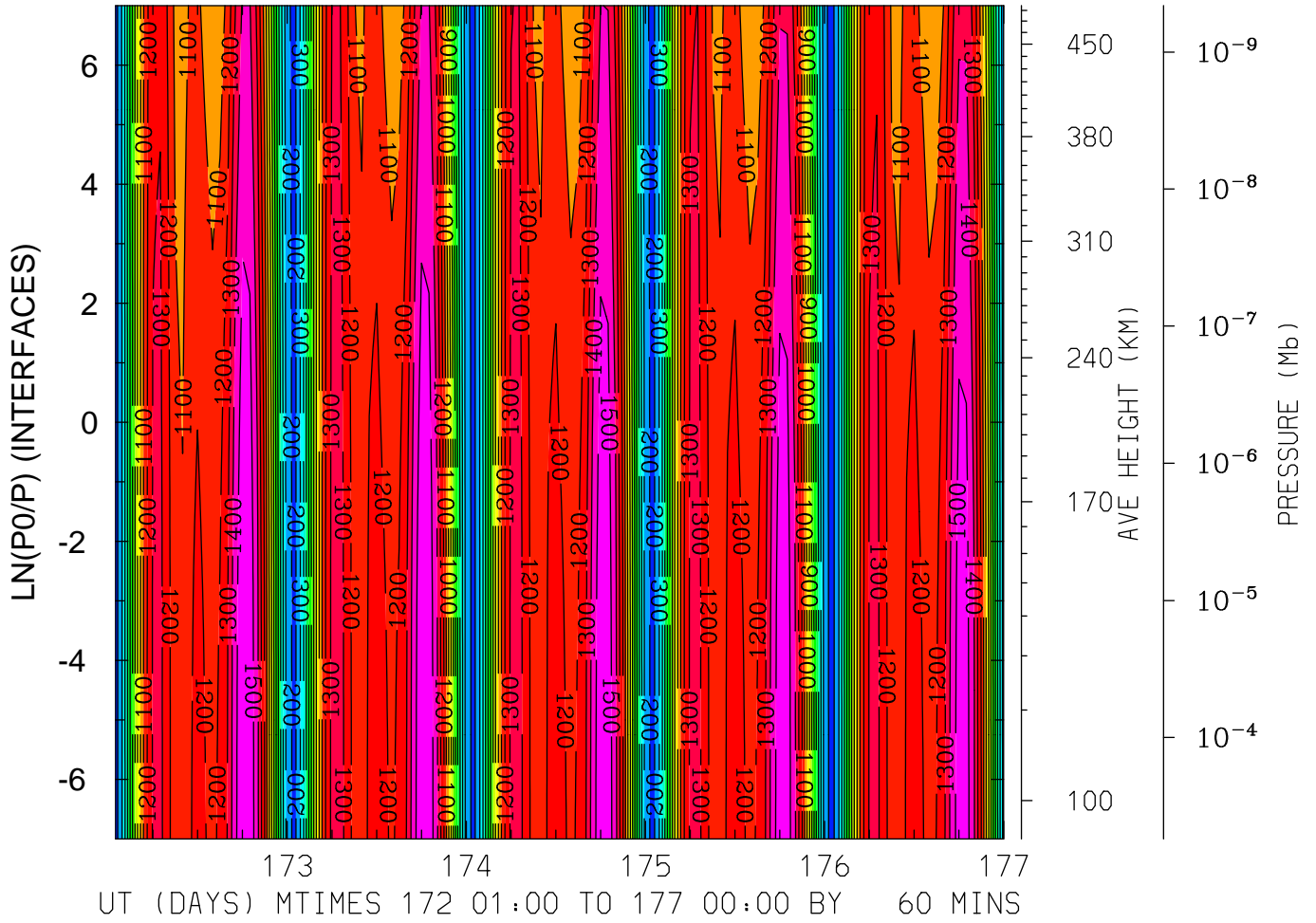
MIN,MAX= 1.1955E+03 5.0343E+03 INTERVAL= 2.5000E+02  
 FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
 LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



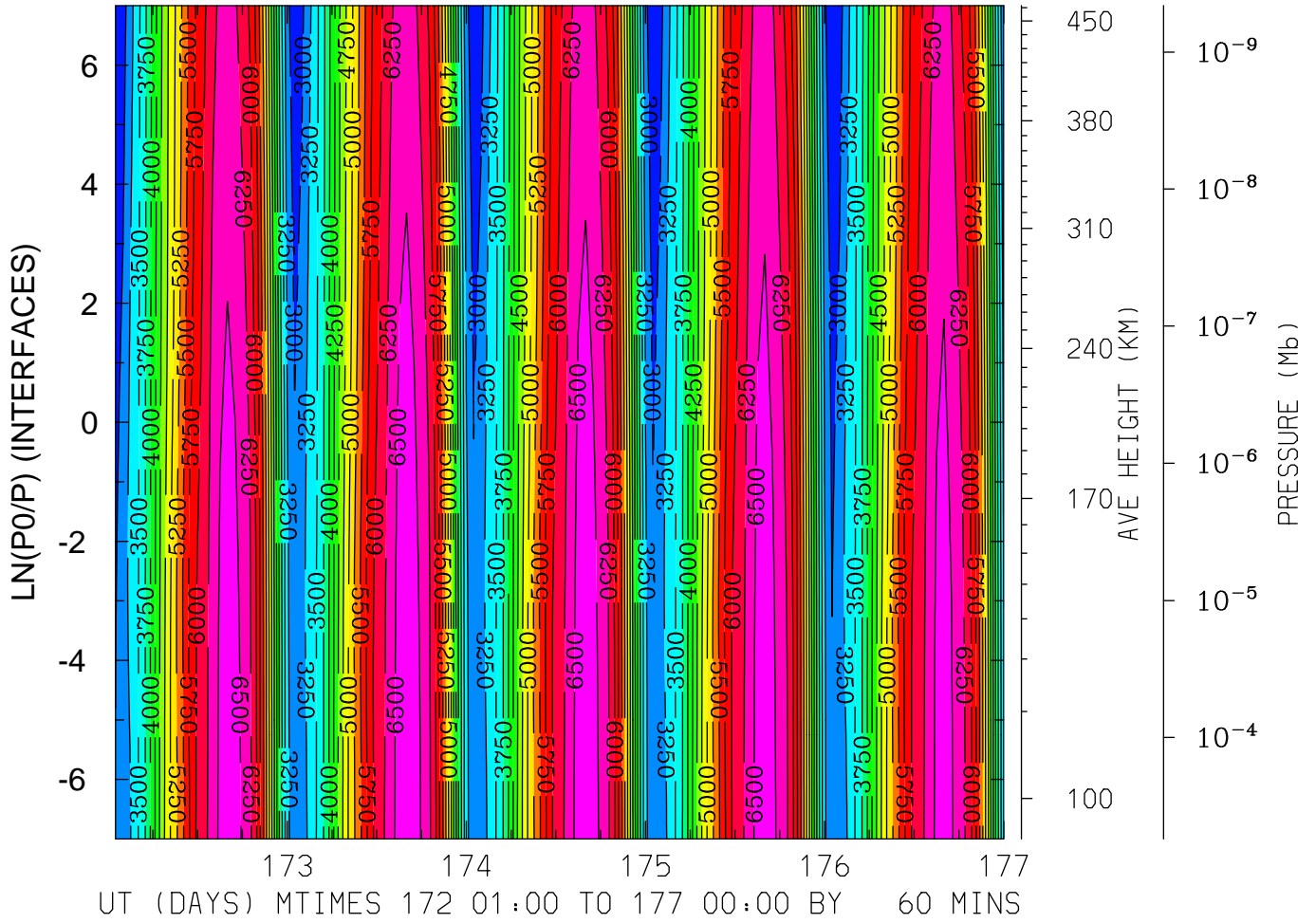
MIN,MAX= -3.5338E+03 2.0047E+03 INTERVAL= 4.0000E+02  
 FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
 LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



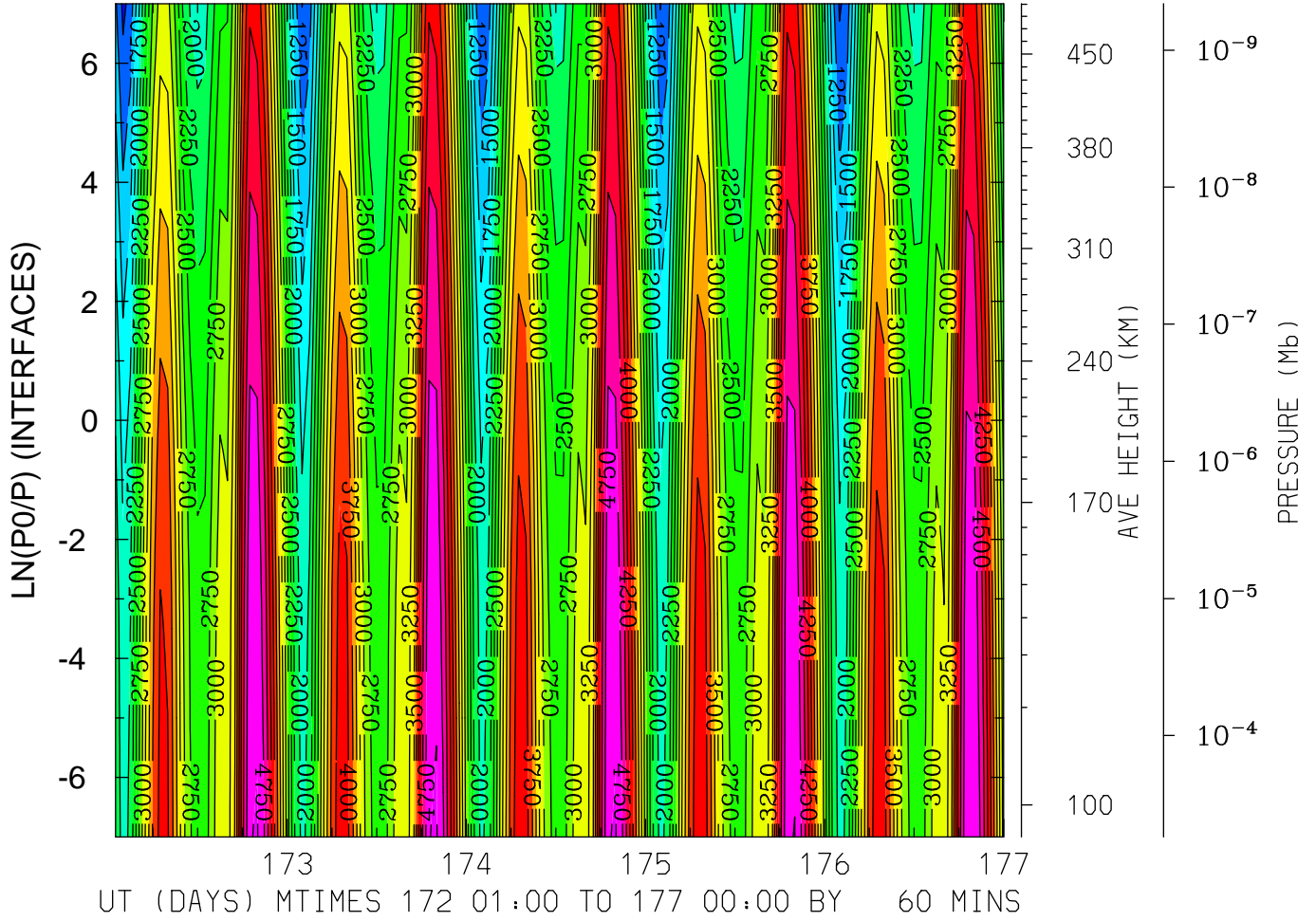
MIN,MAX= 1.4841E+02 1.5893E+03 INTERVAL= 1.0000E+02  
 FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
 LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



MIN,MAX= 2.7804E+03 6.6443E+03 INTERVAL= 2.5000E+02  
 FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
 LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

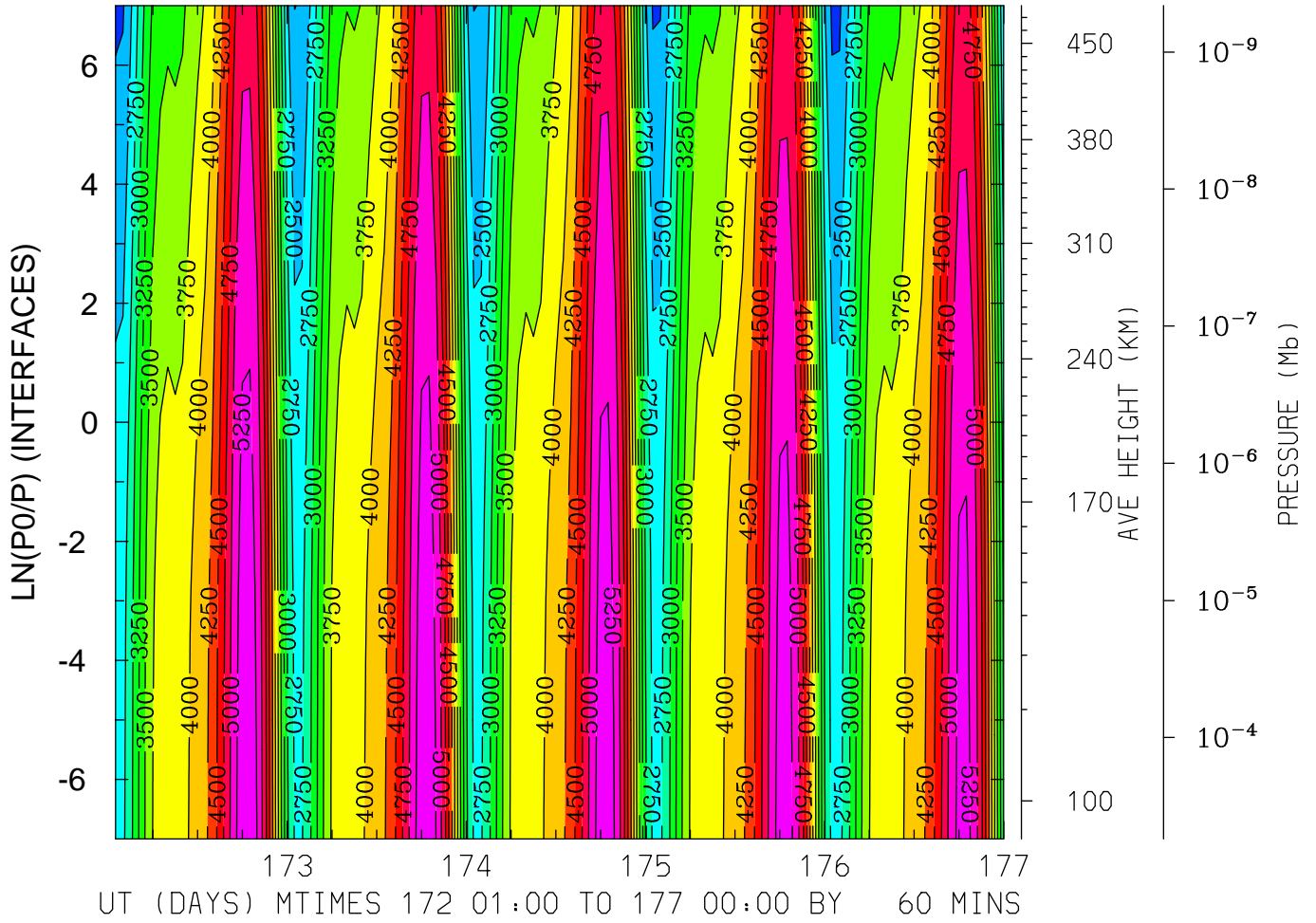
ELECTRIC POTENTIAL (VOLTS)  
 LAT= -1.25 LOCAL TIME=12.00



MIN,MAX= 9.3845E+02 5.0272E+03 INTERVAL= 2.5000E+02  
 FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
 LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

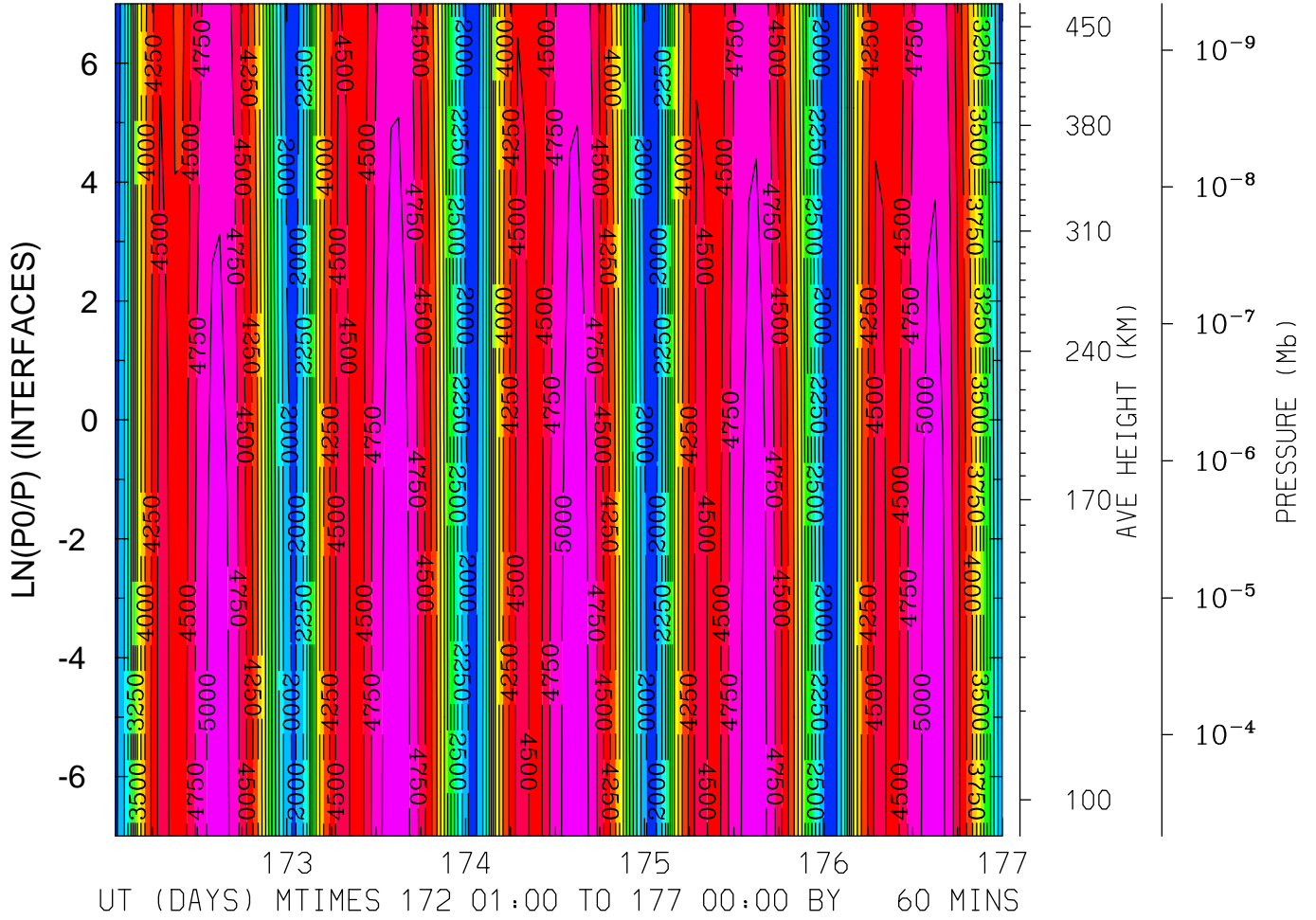


ELECTRIC POTENTIAL (VOLTS)  
LAT= -1.25 (ZONAL MEANS)



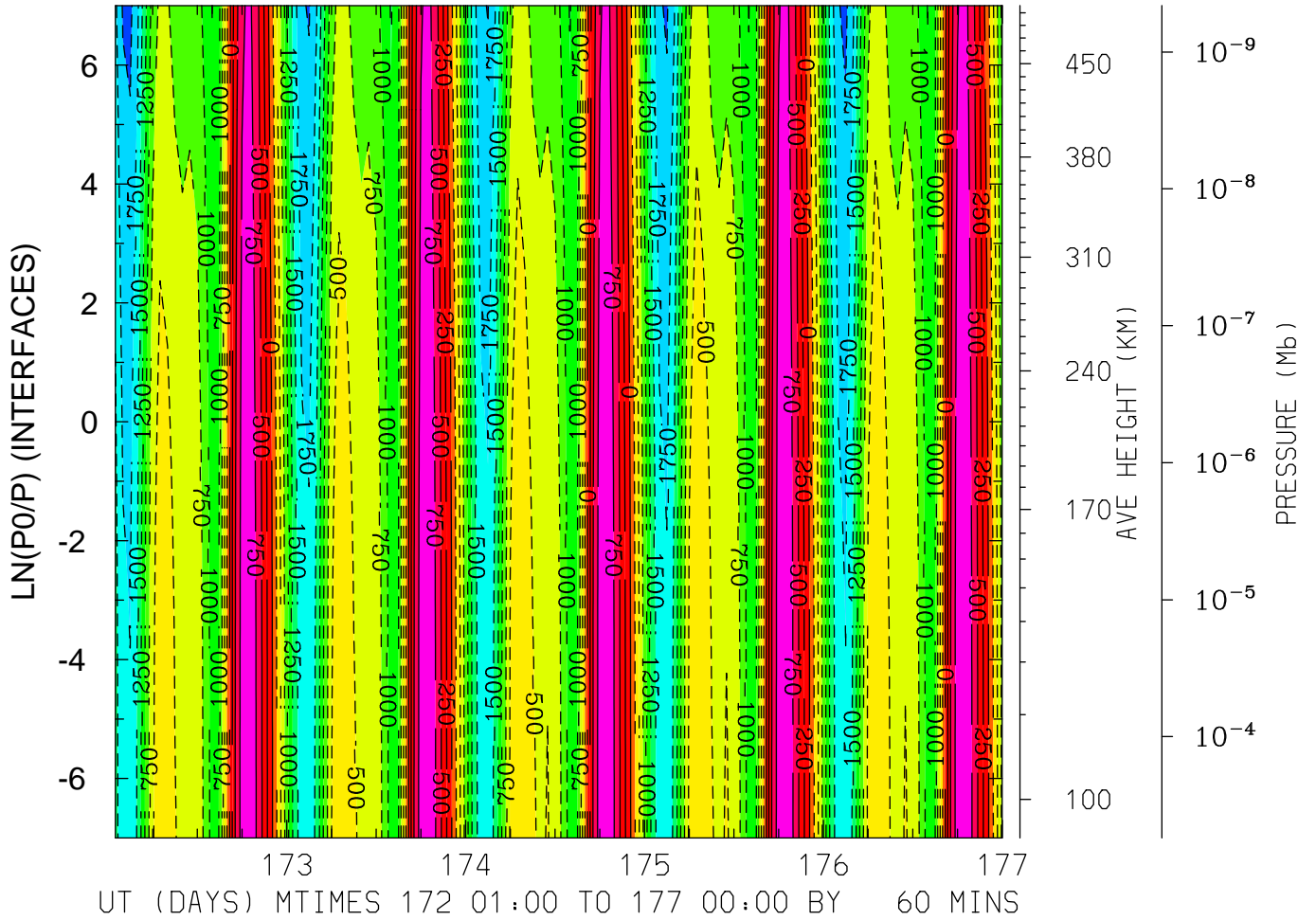
MIN,MAX= 2.2028E+03 5.4147E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



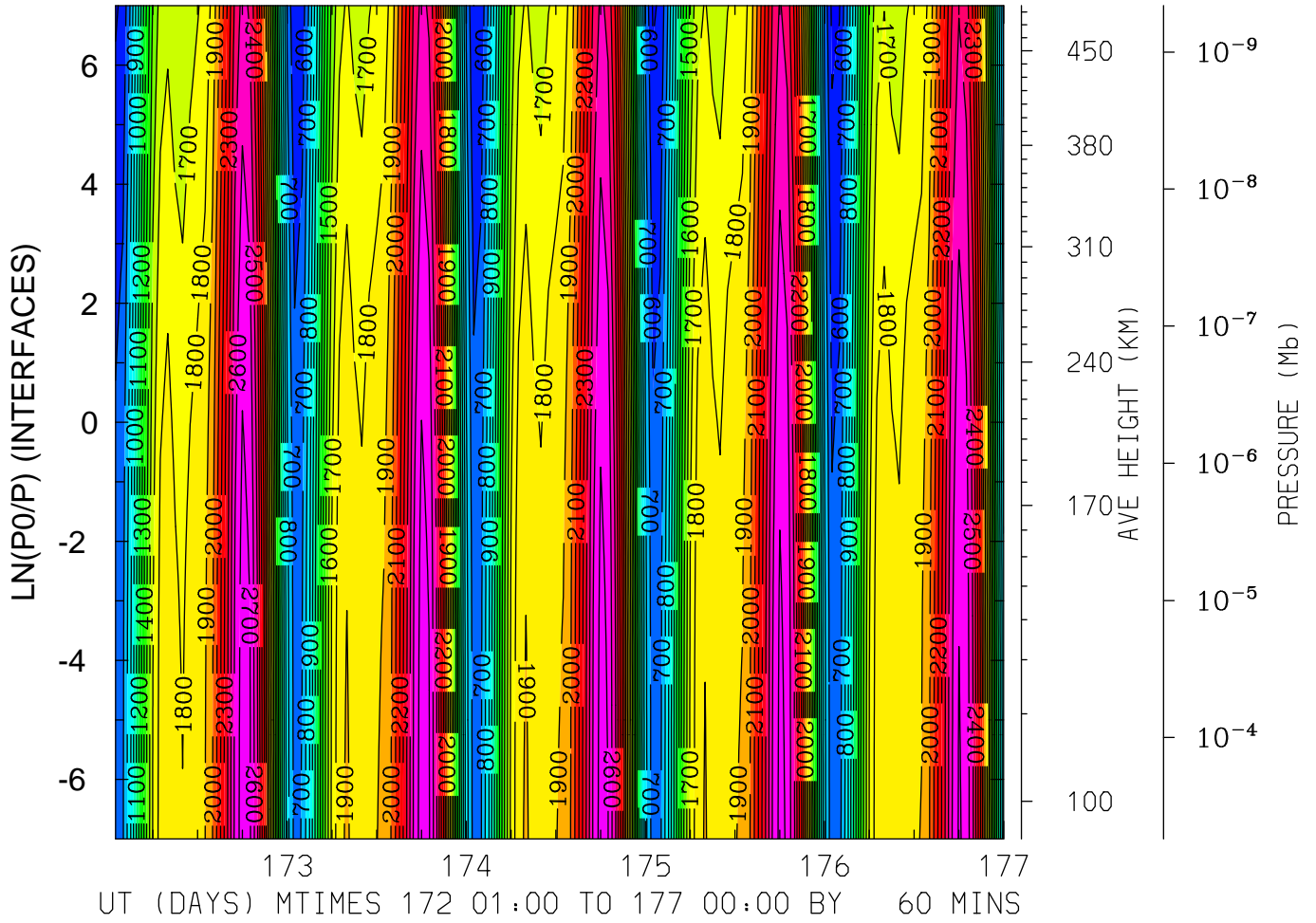
MIN,MAX= 1.7496E+03 5.1576E+03 INTERVAL= 2.5000E+02  
 FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
 LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



MIN,MAX= -2.0610E+03 9.7997E+02 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

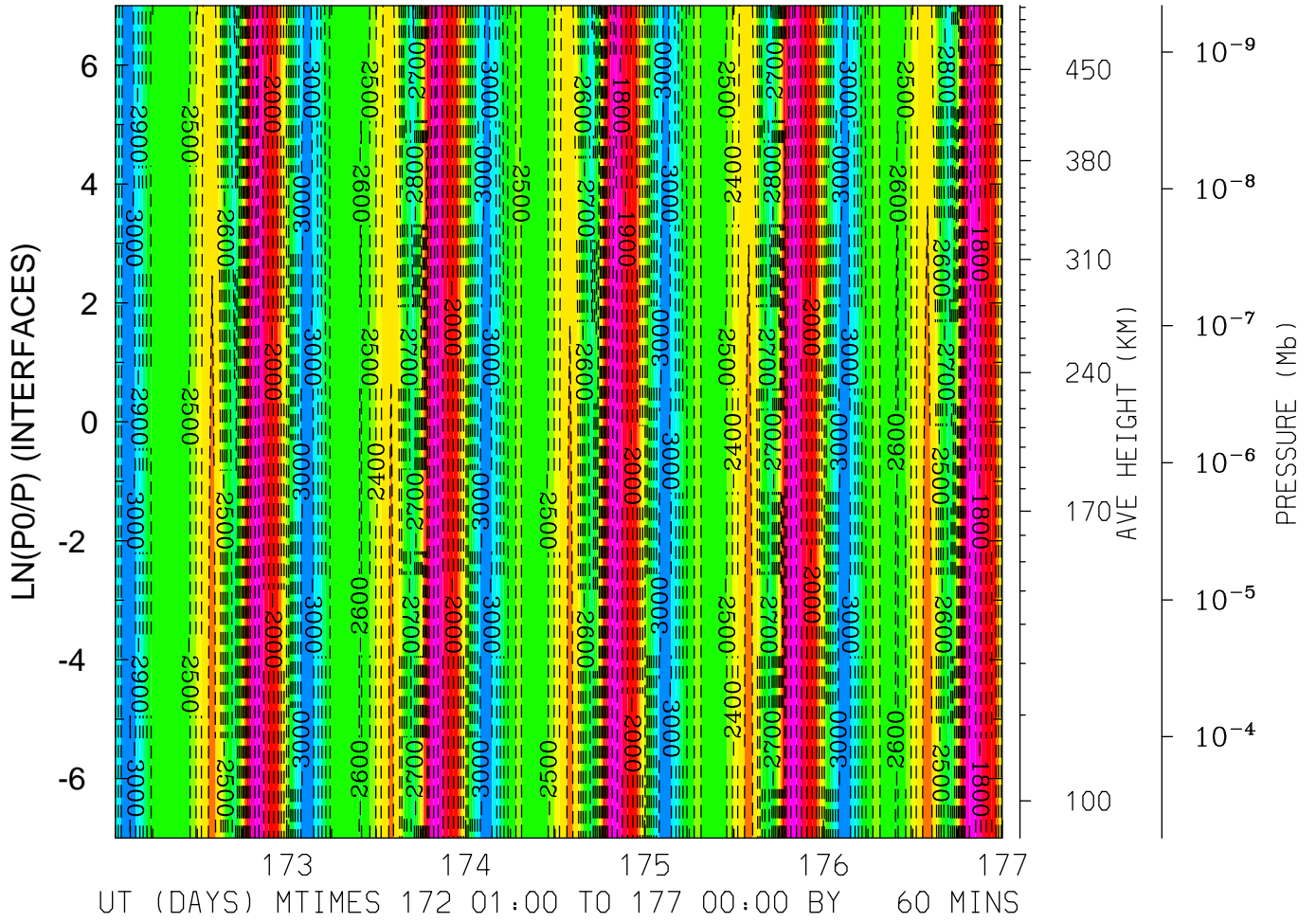
ELECTRIC POTENTIAL (VOLTS)  
 LAT= 38.75 (ZONAL MEANS)



MIN,MAX= 4.7284E+02 2.7591E+03 INTERVAL= 1.0000E+02  
 FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
 LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

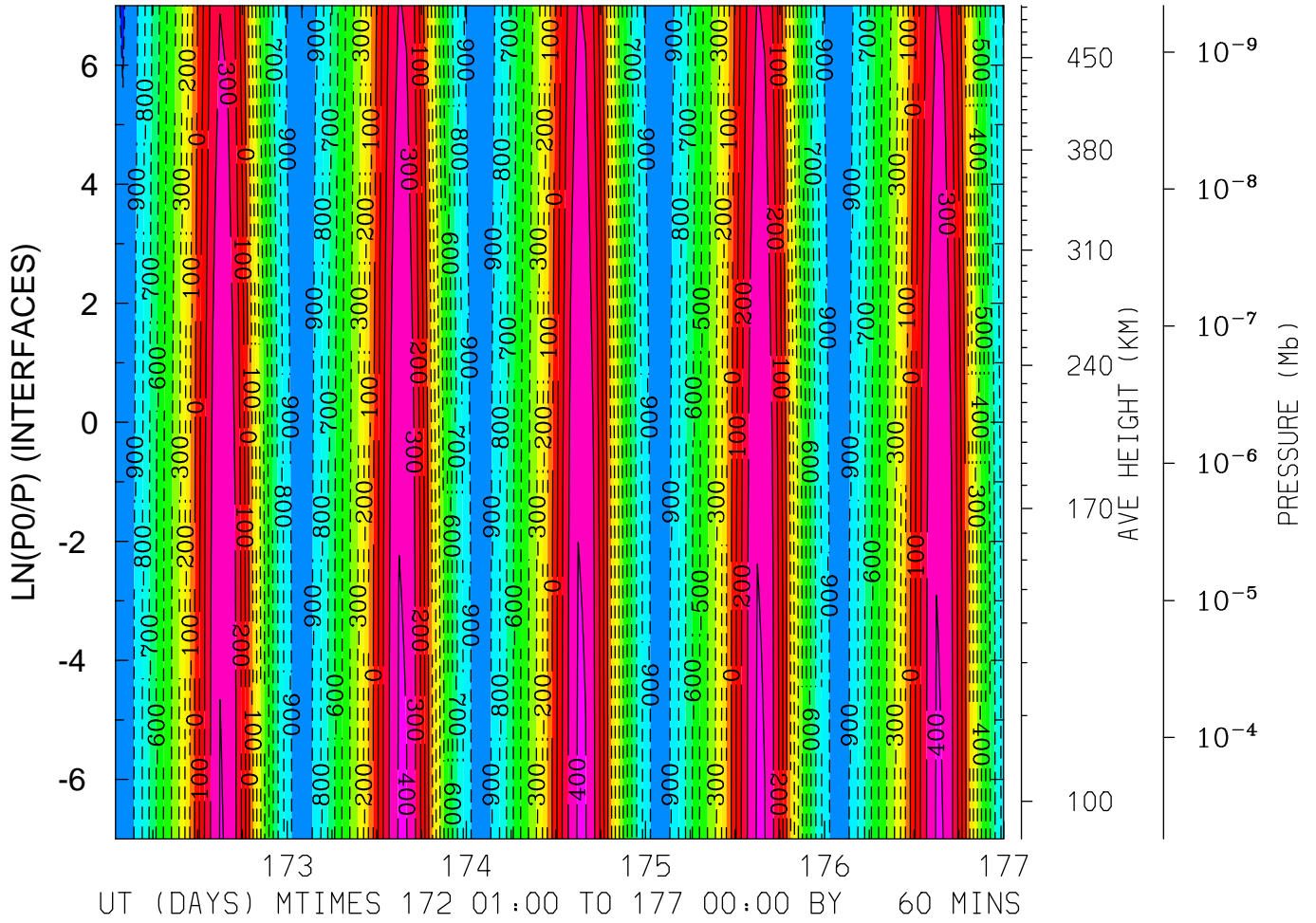


ELECTRIC POTENTIAL (VOLTS)  
LAT= 58.75 LOCAL TIME=12.00



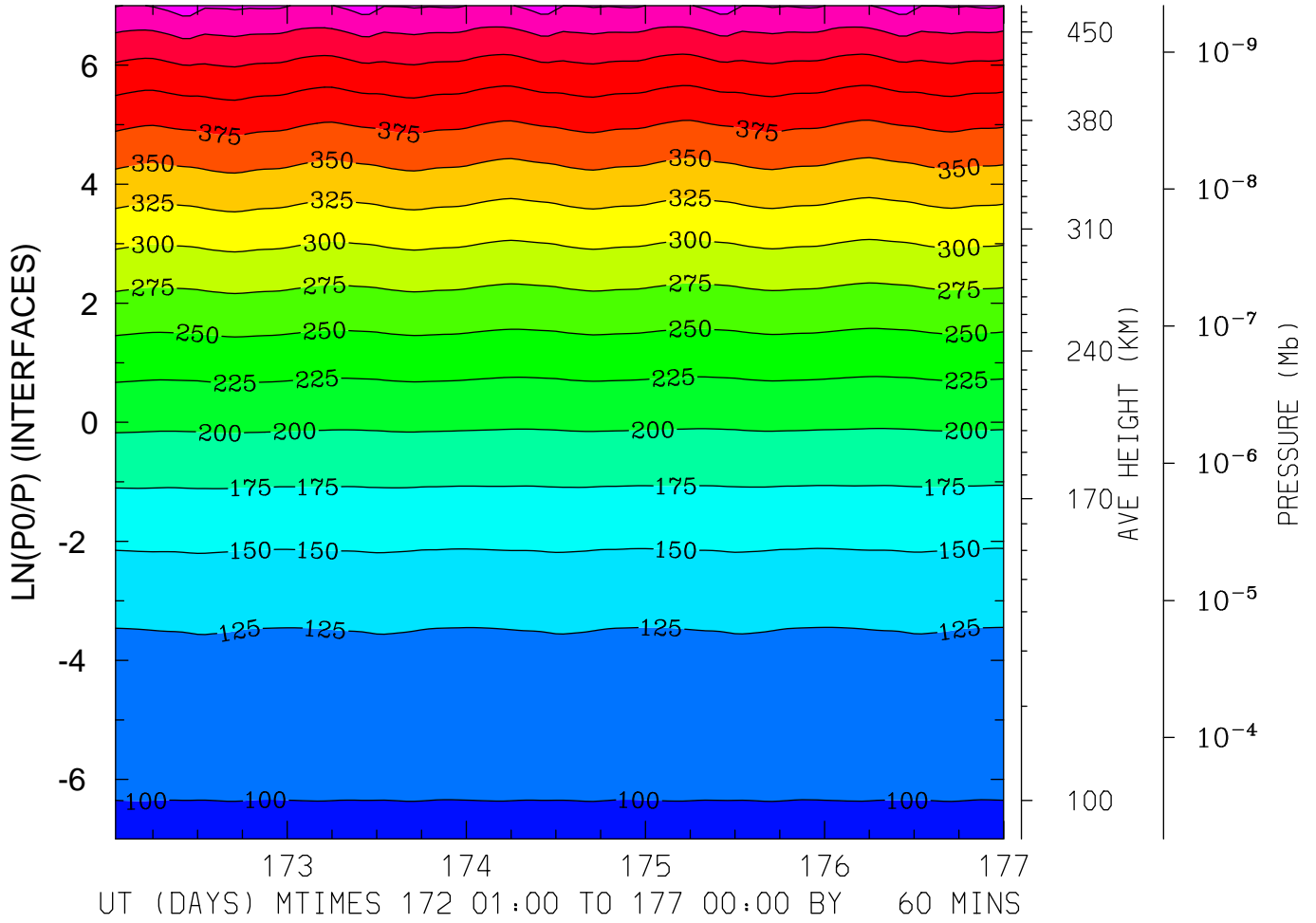
MIN,MAX= -3.1019E+03 -1.6359E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



MIN,MAX= -1.0078E+03 4.1253E+02 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

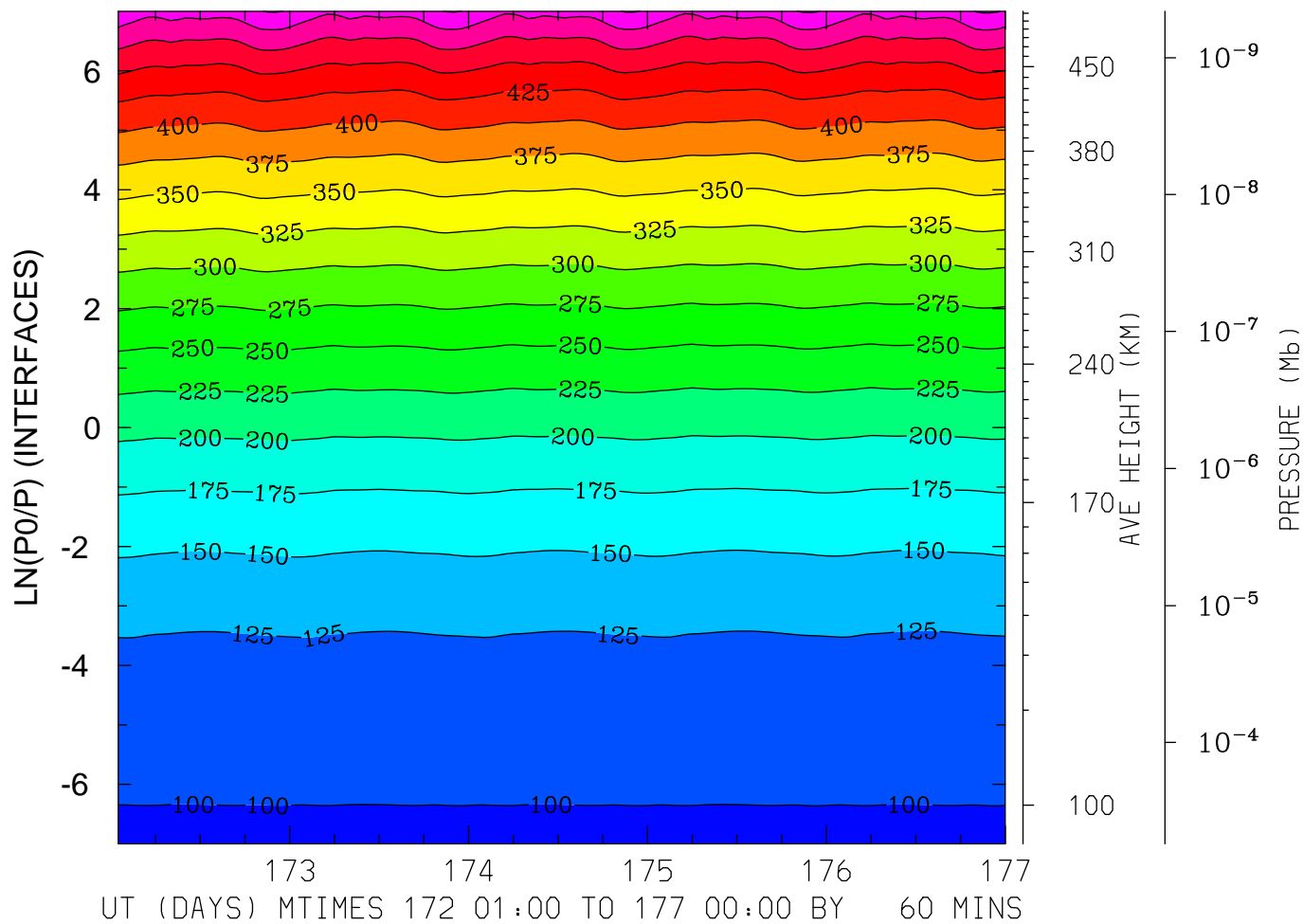
GEOPOTENTIAL HEIGHT (KM)  
LAT=-61.25 LOCAL TIME= 0.00



MIN,MAX= 9.6311E+01 4.8772E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc



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

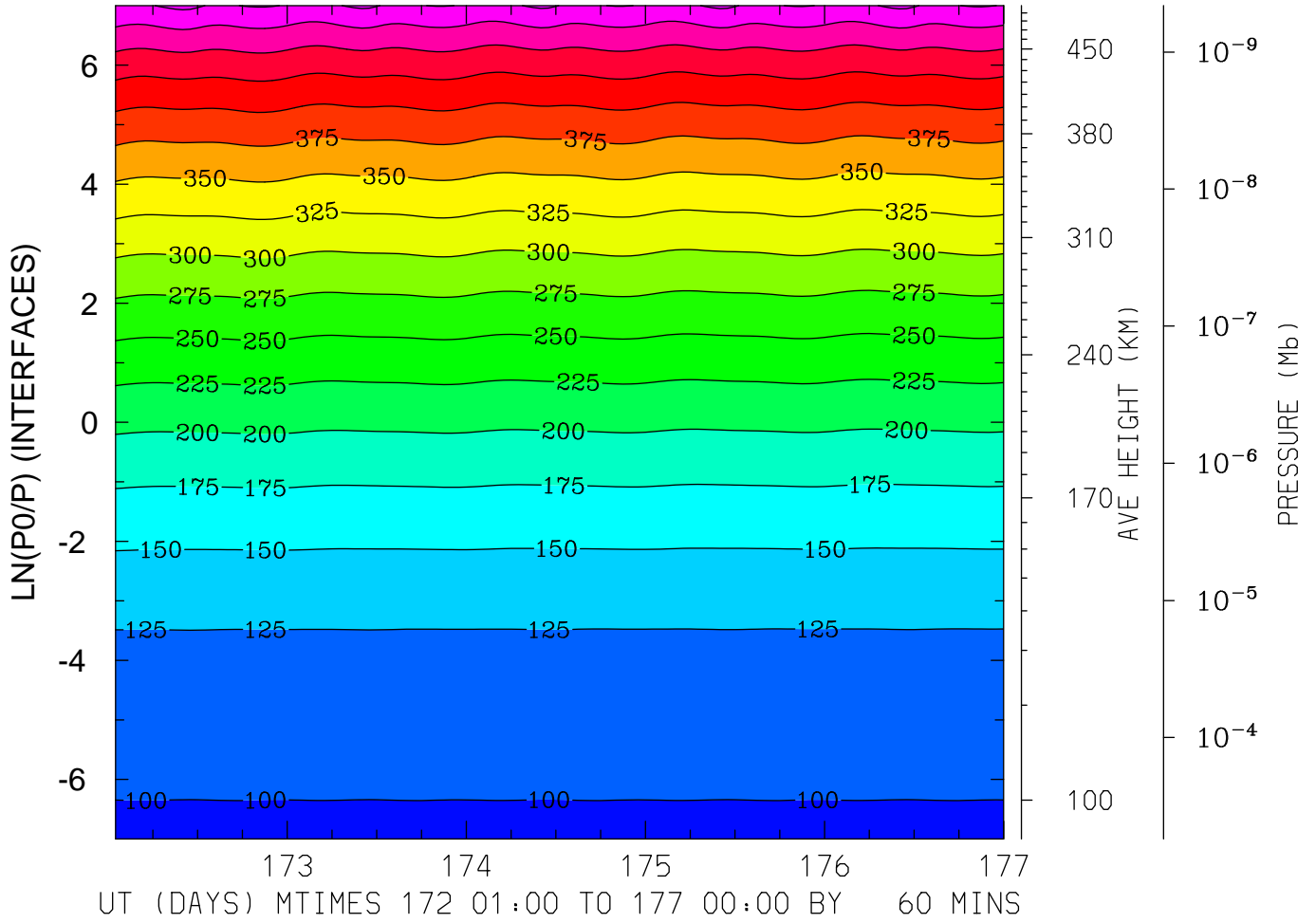


MIN,MAX= 9.6318E+01 5.2742E+02 INTERVAL= 2.5000E+01

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

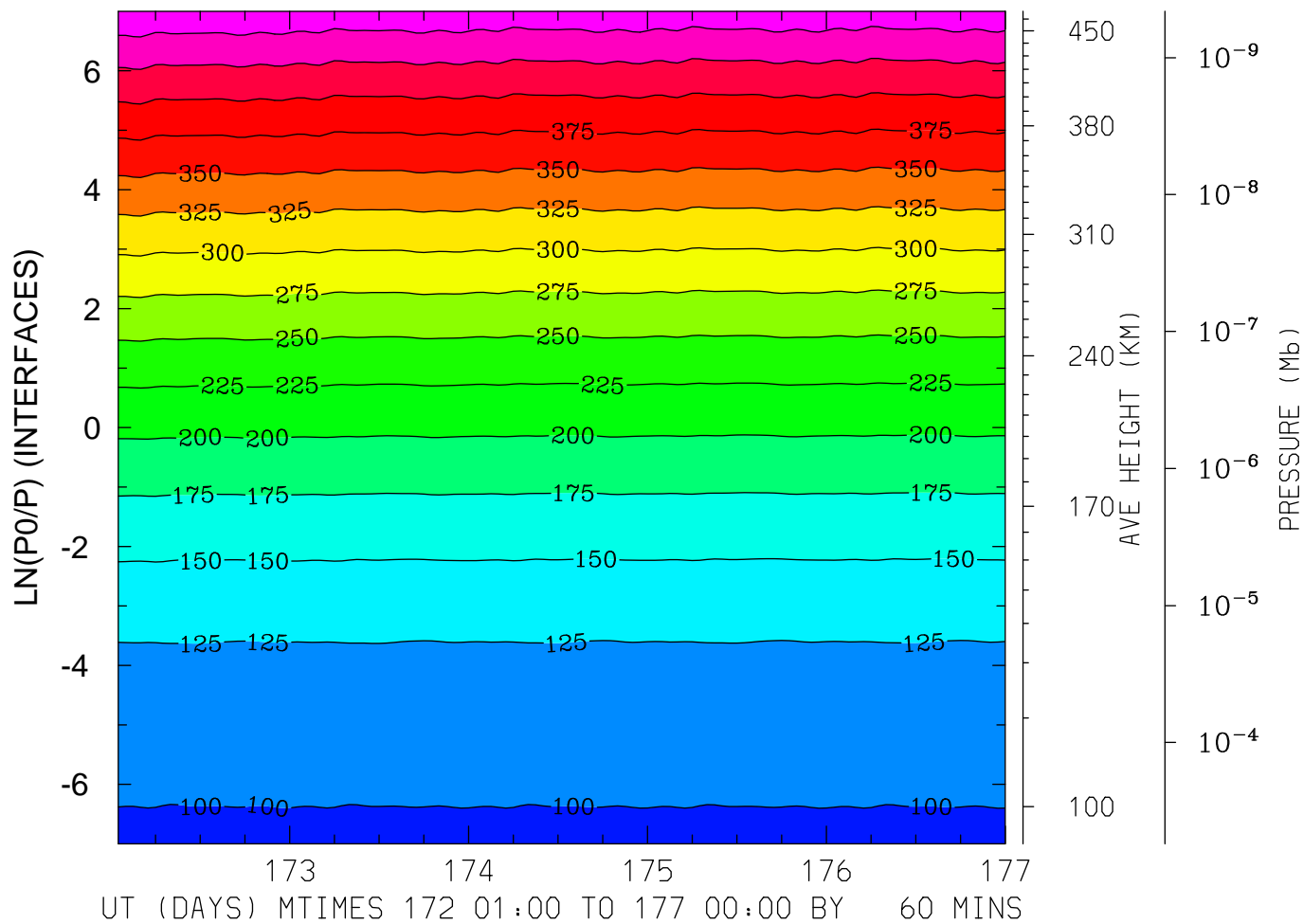
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



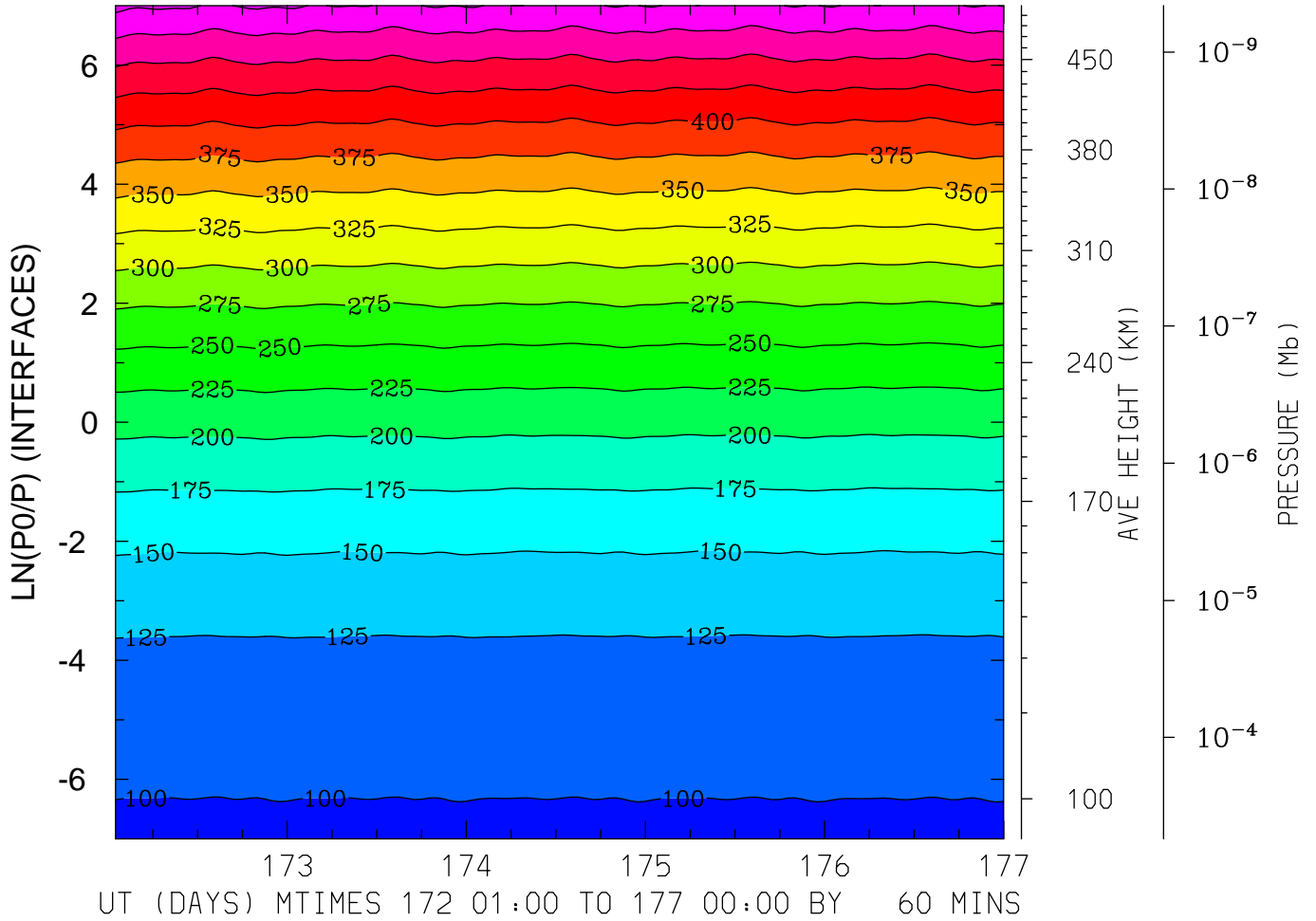
MIN,MAX= 9.6342E+01 5.0550E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



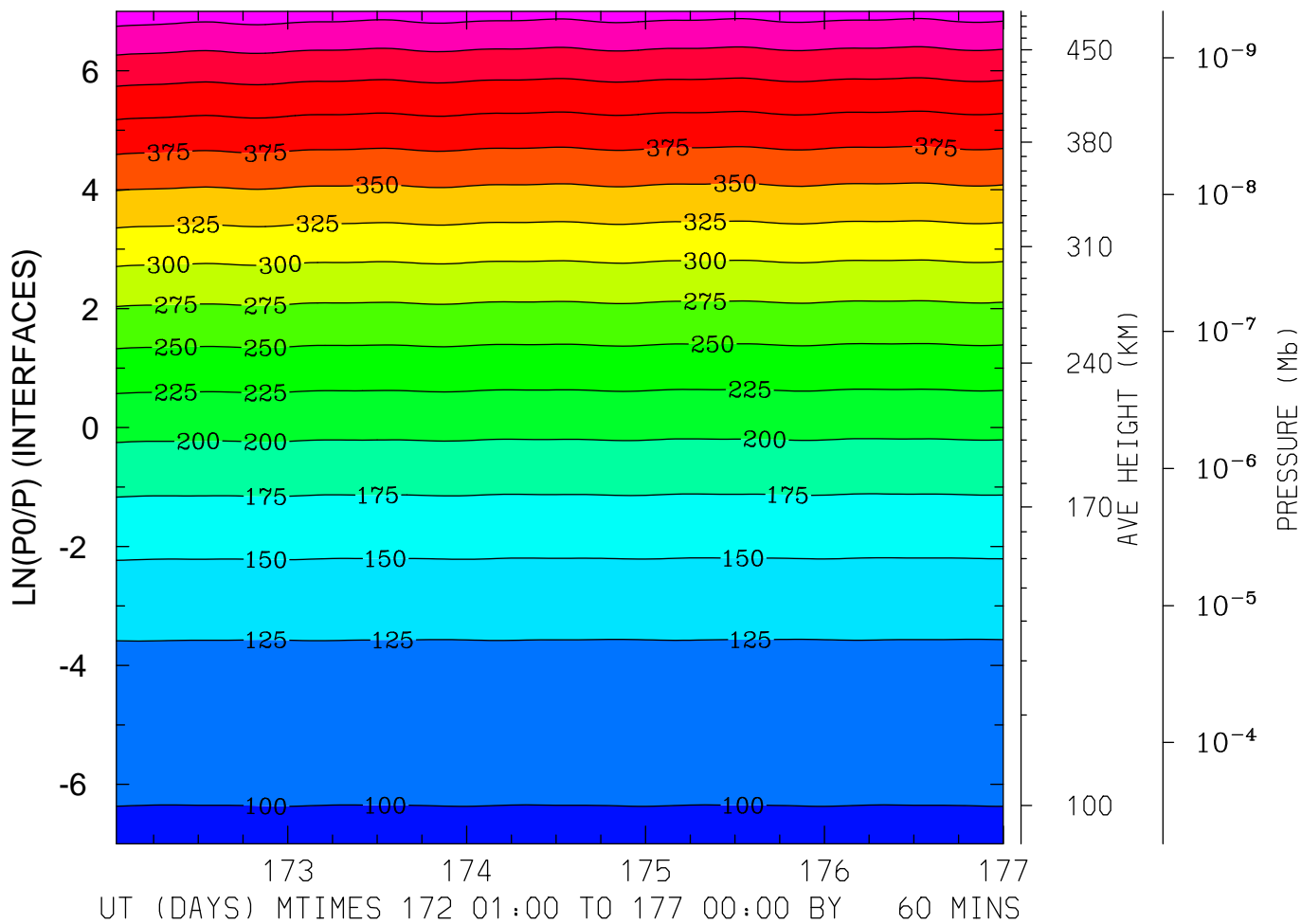
MIN,MAX= 9.6216E+01 4.7125E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



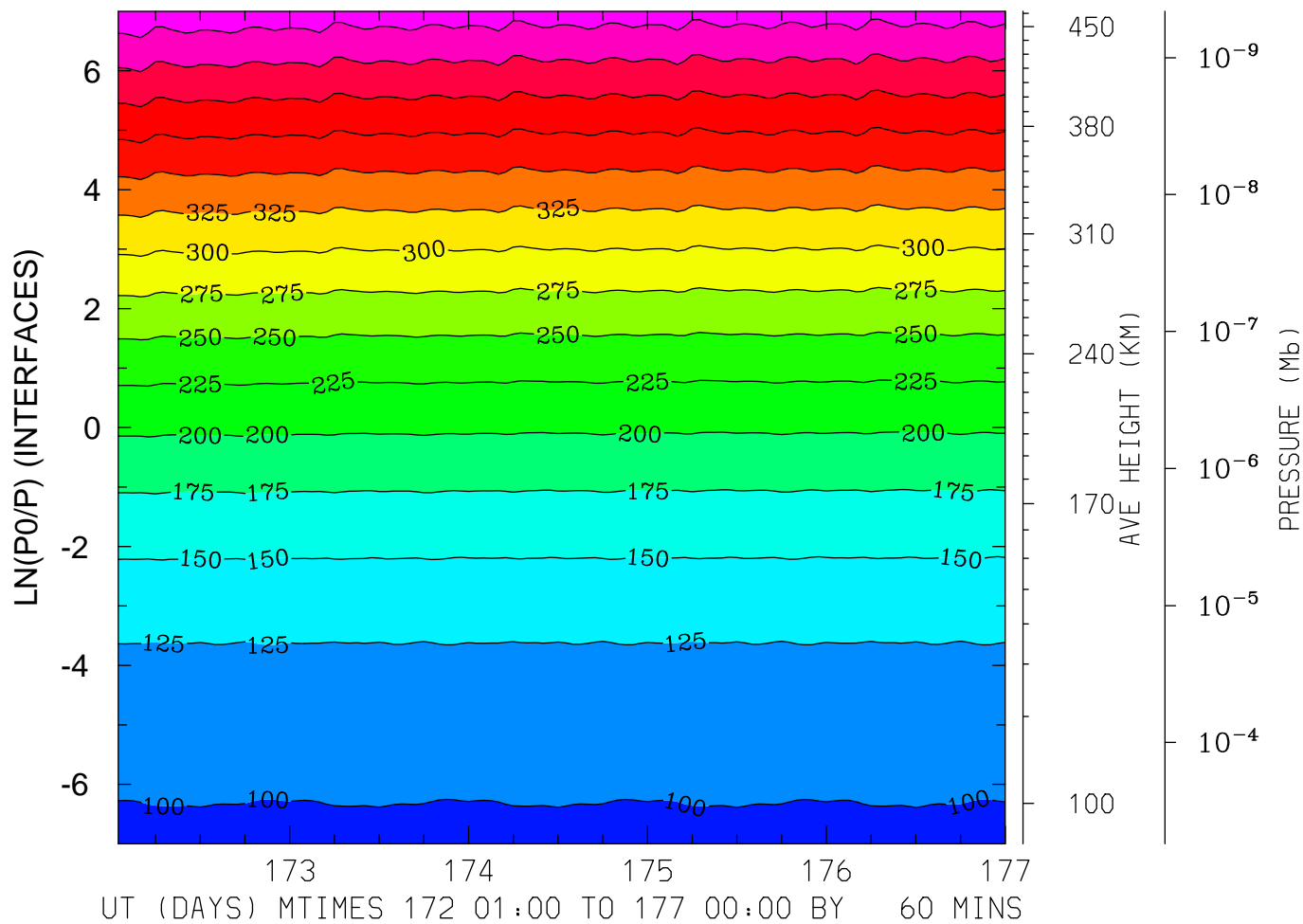
MIN,MAX= 9.6113E+01 5.0704E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



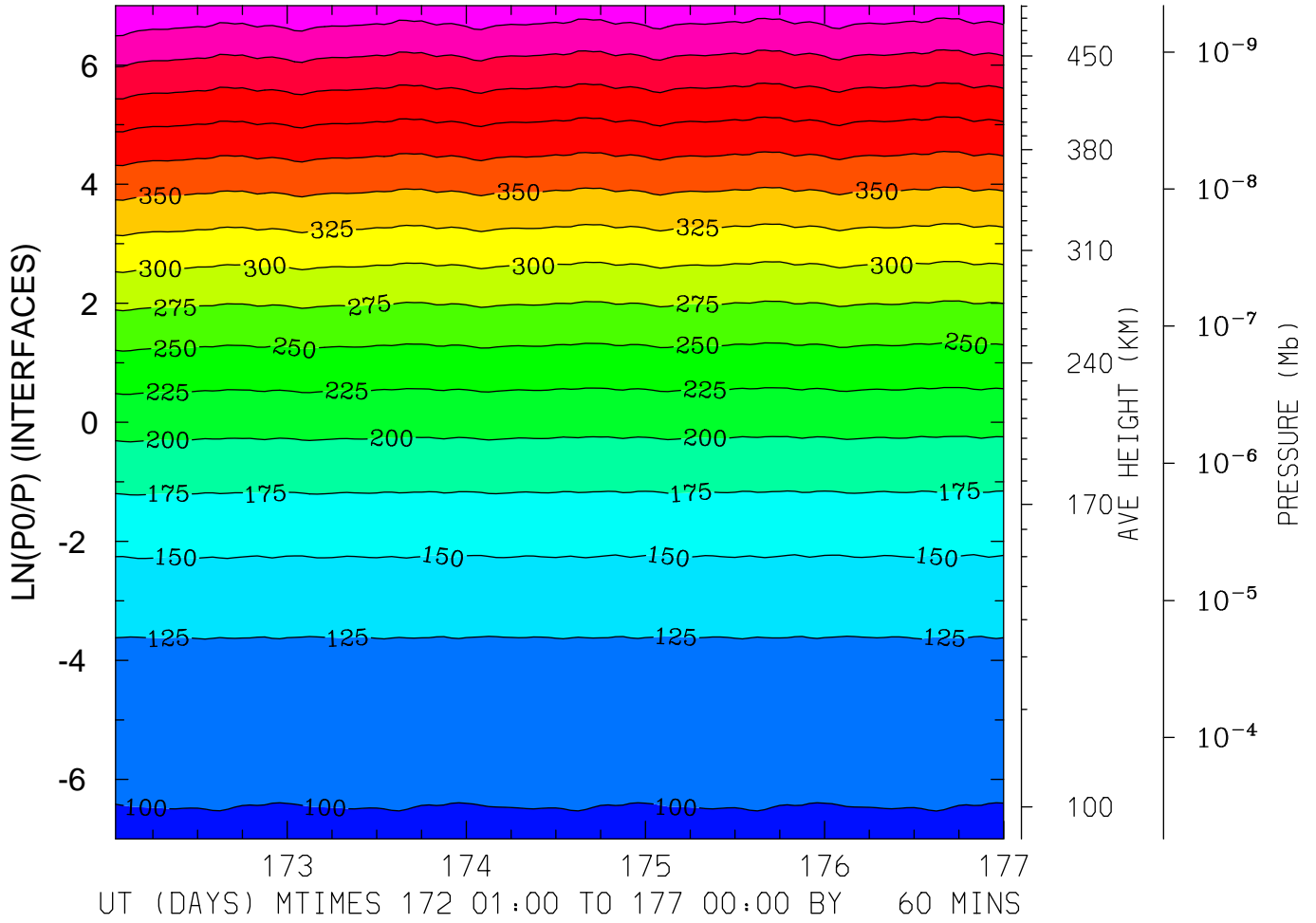
MIN,MAX= 9.6347E+01 4.8913E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



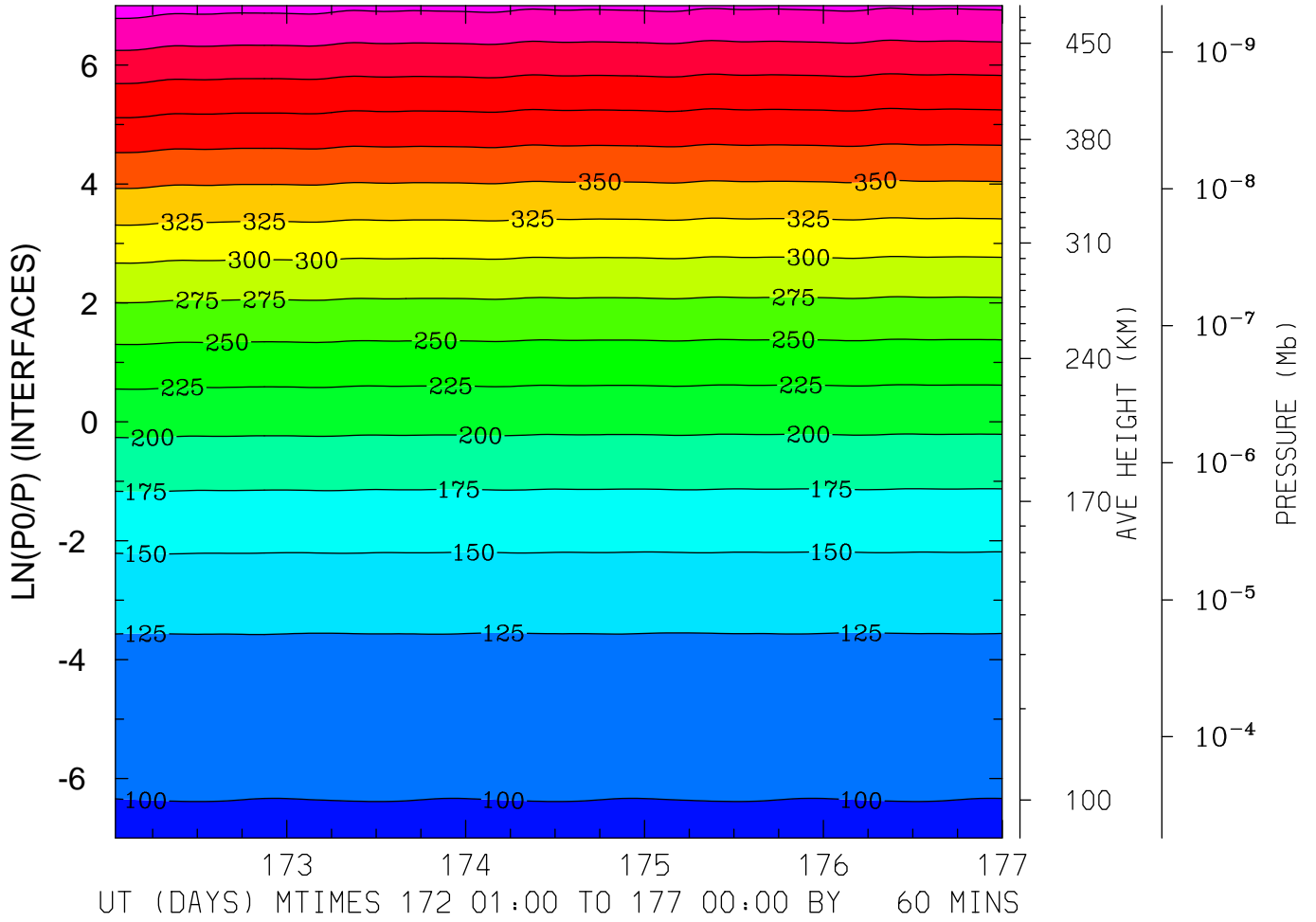
MIN,MAX= 9.6146E+01 4.7003E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



MIN,MAX= 9.6474E+01 5.0040E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

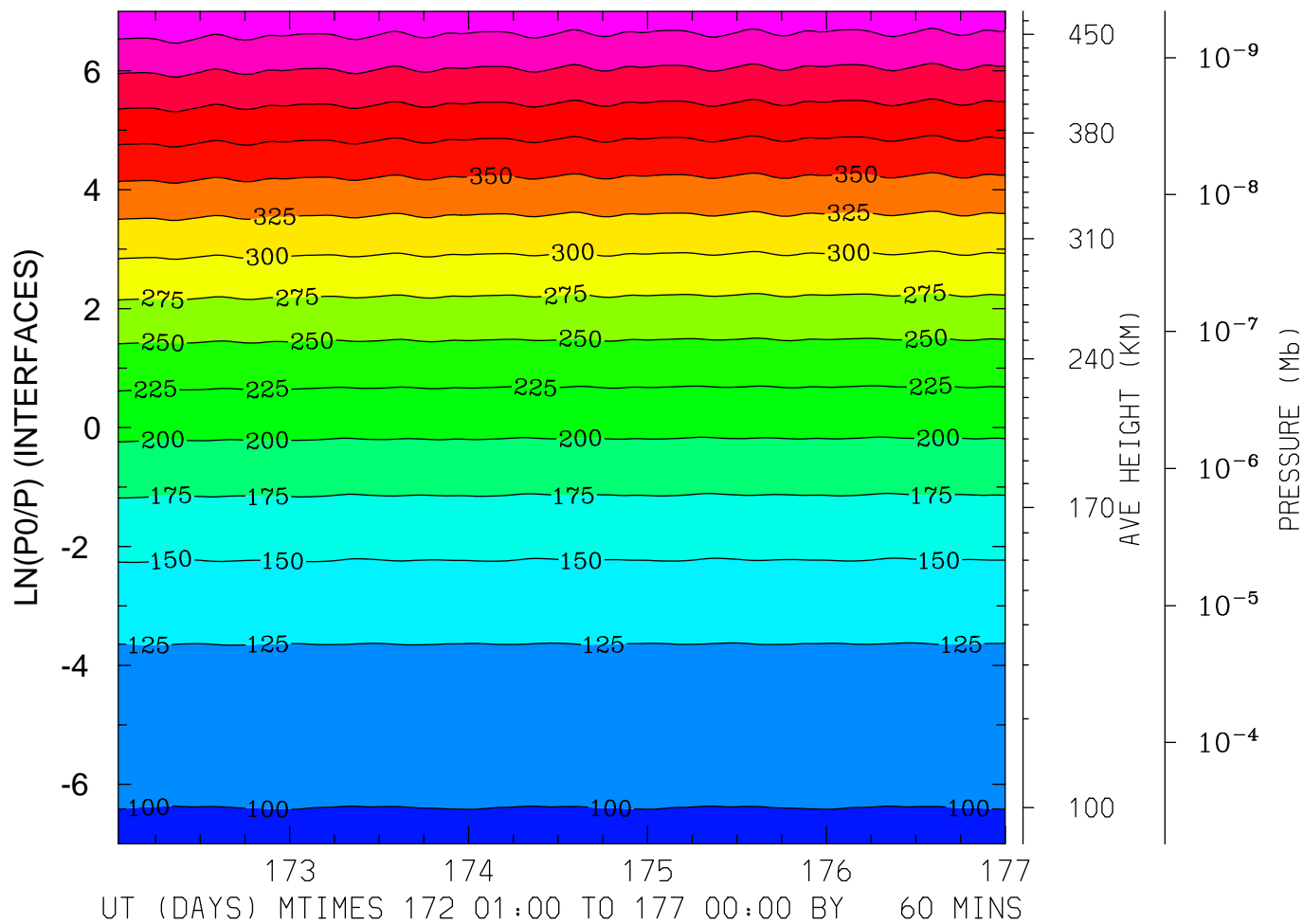
GEOPOTENTIAL HEIGHT (KM)  
LAT= -1.25 (ZONAL MEANS)



MIN,MAX= 9.6263E+01 4.8535E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

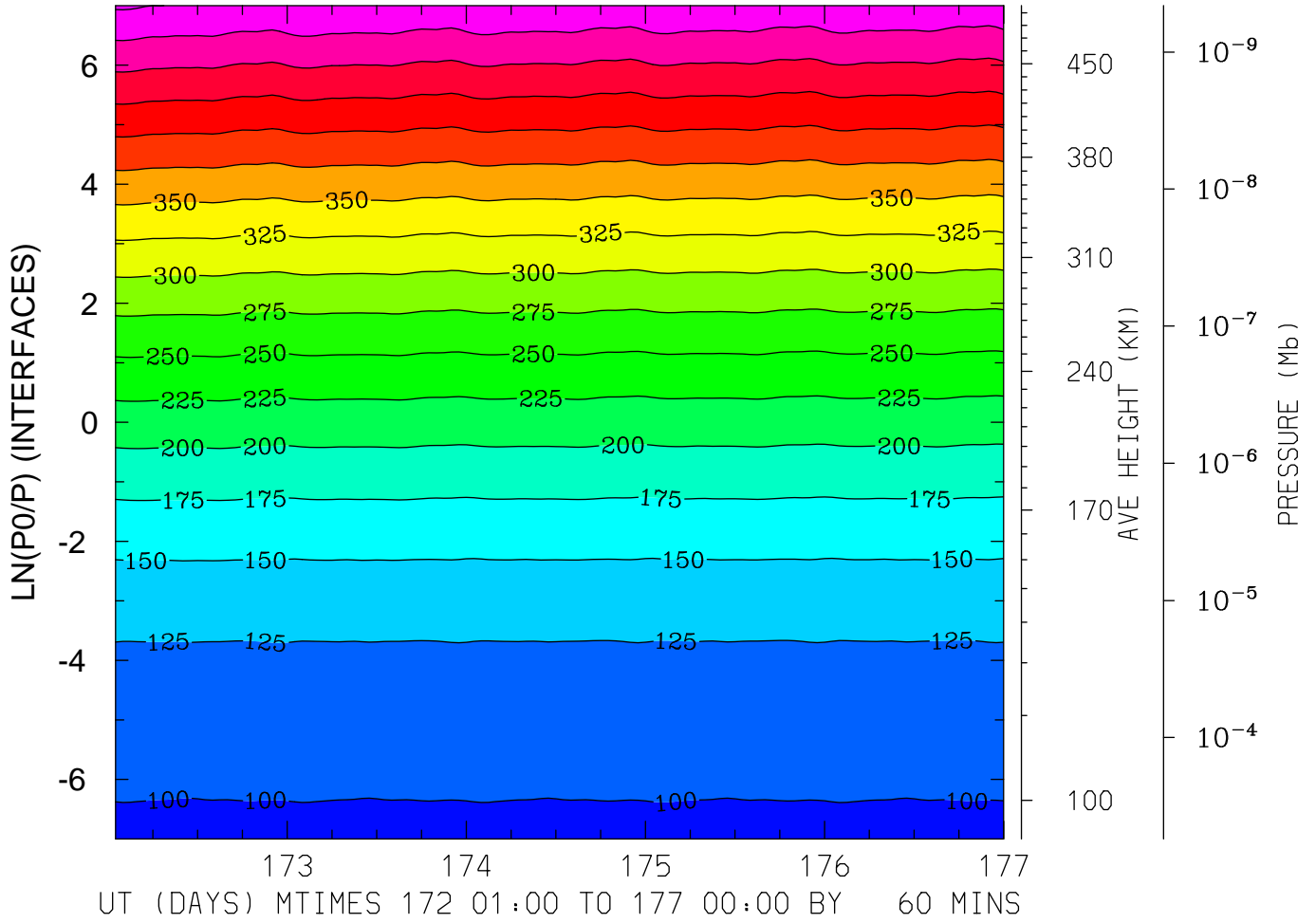


GEOPOTENTIAL HEIGHT (KM)  
LAT= 38.75 LOCAL TIME= 0.00



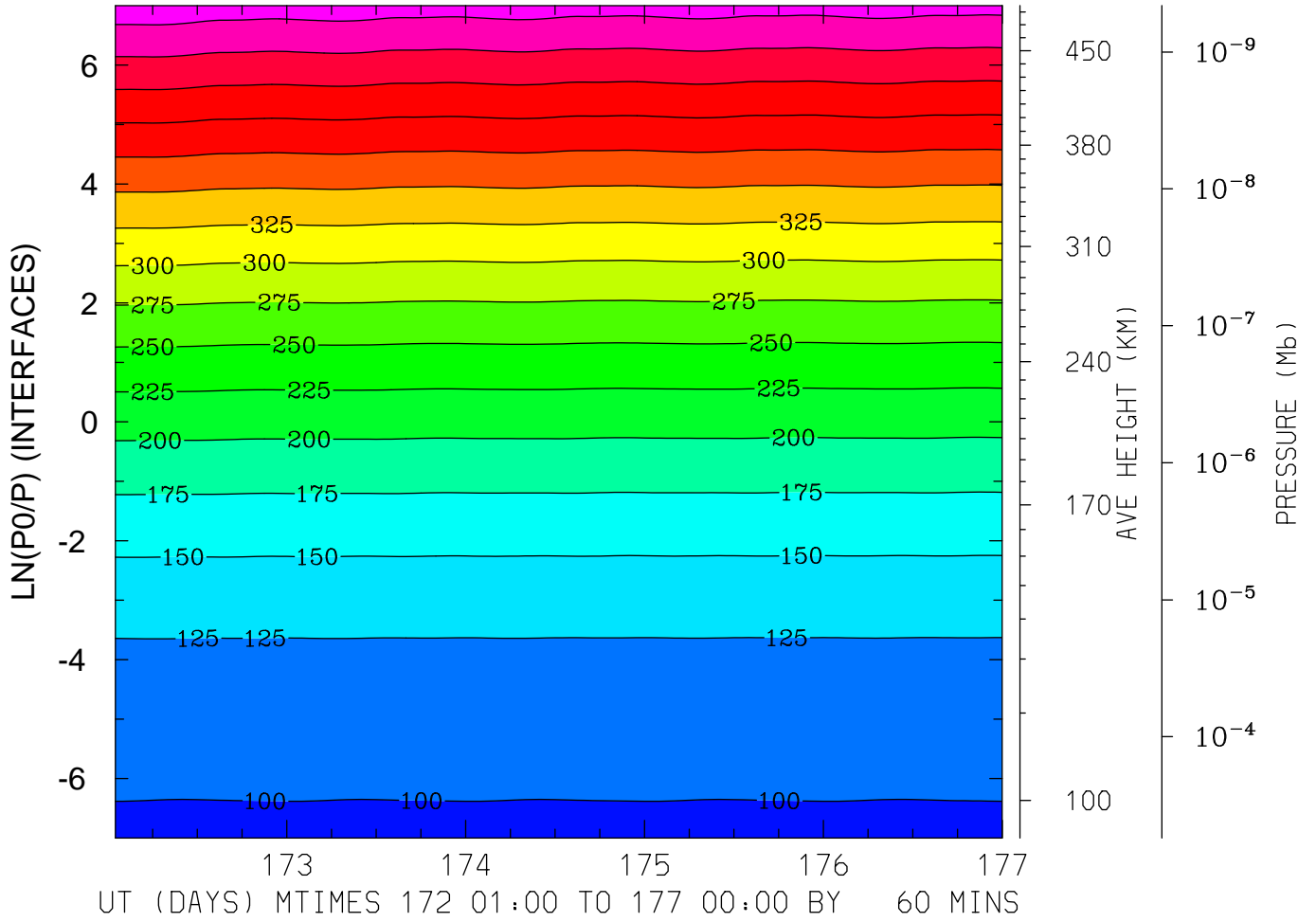
MIN,MAX= 9.6327E+01 4.7409E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



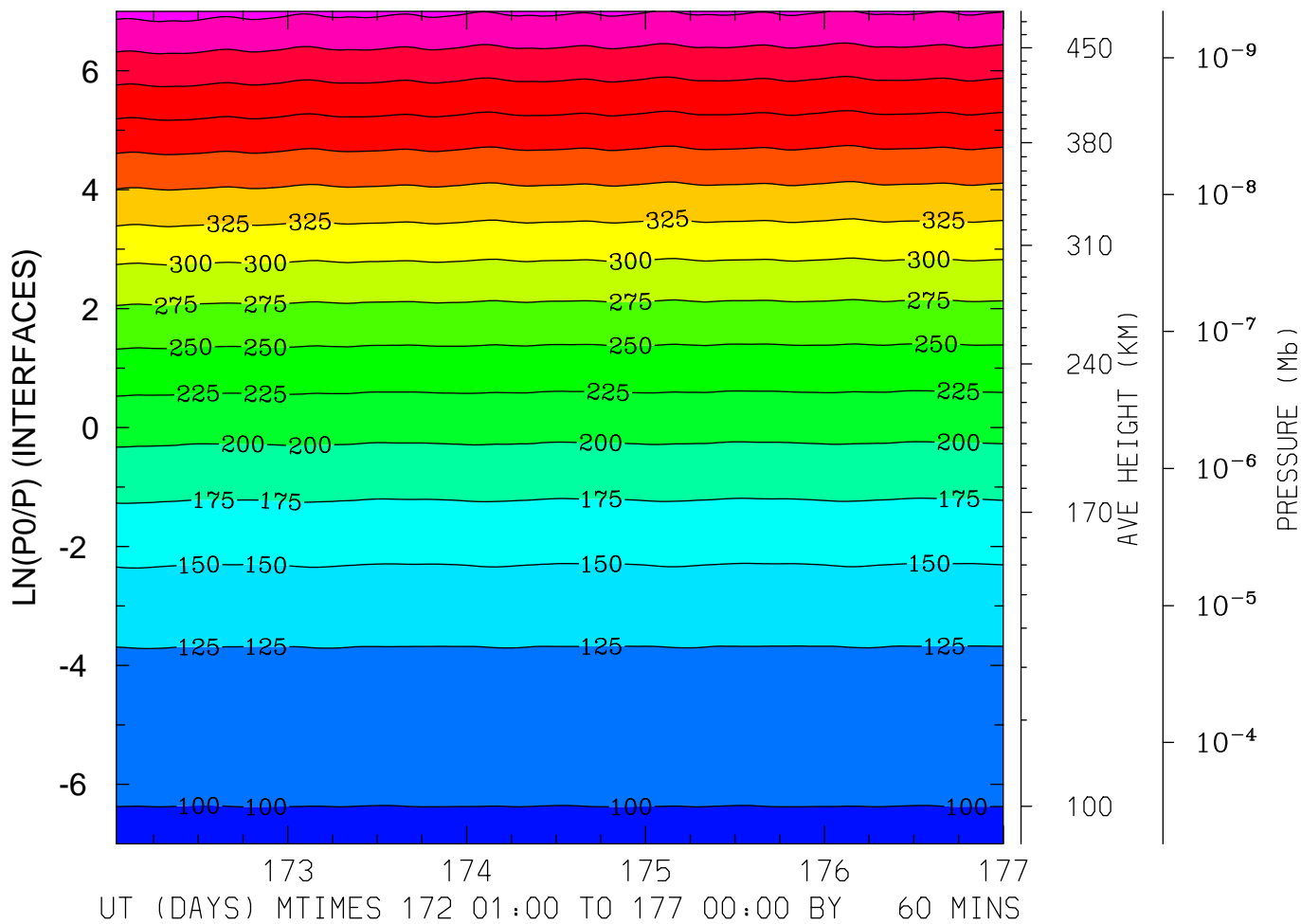
MIN,MAX= 9.6234E+01 5.0341E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



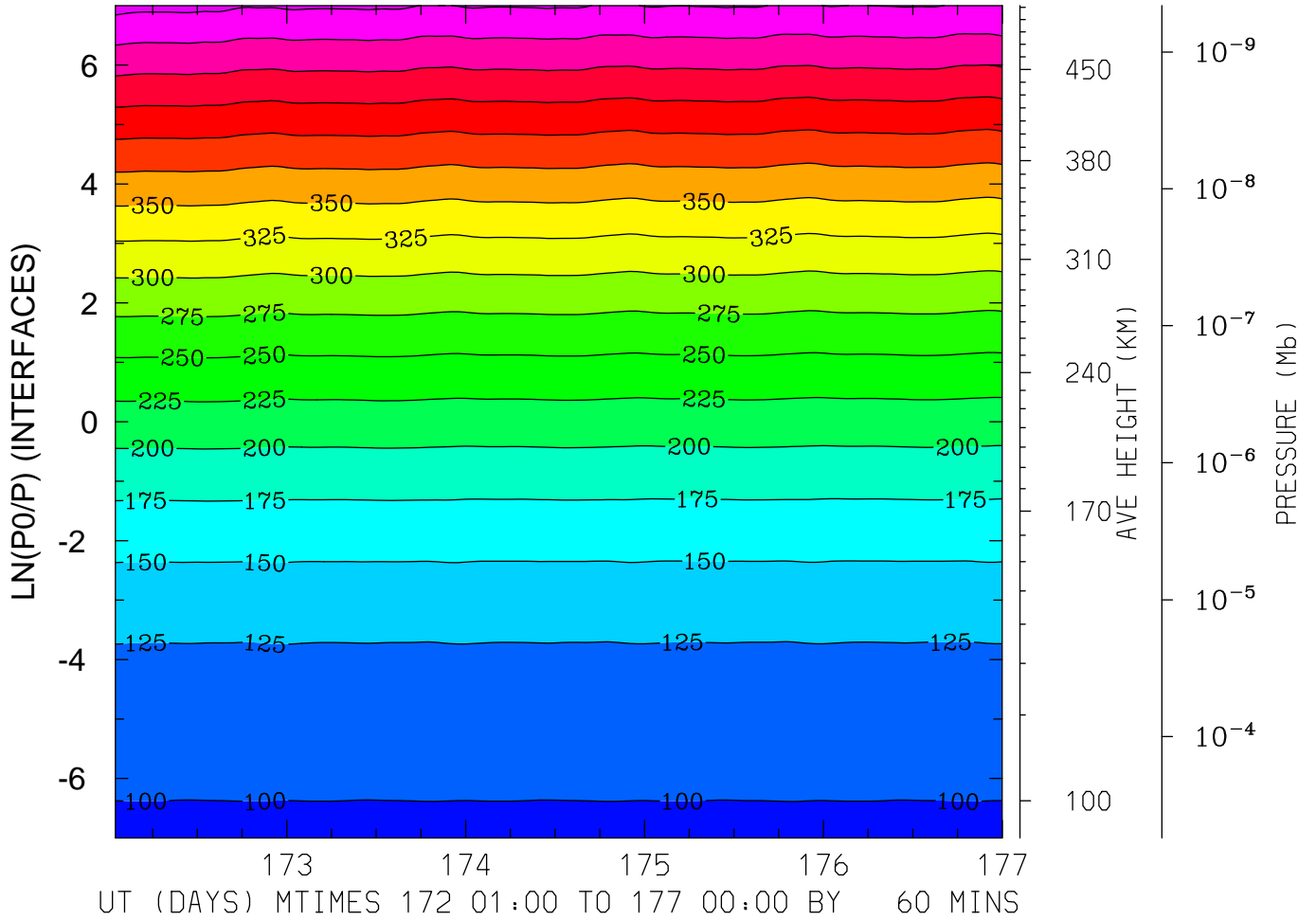
MIN,MAX= 9.6307E+01 4.9024E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



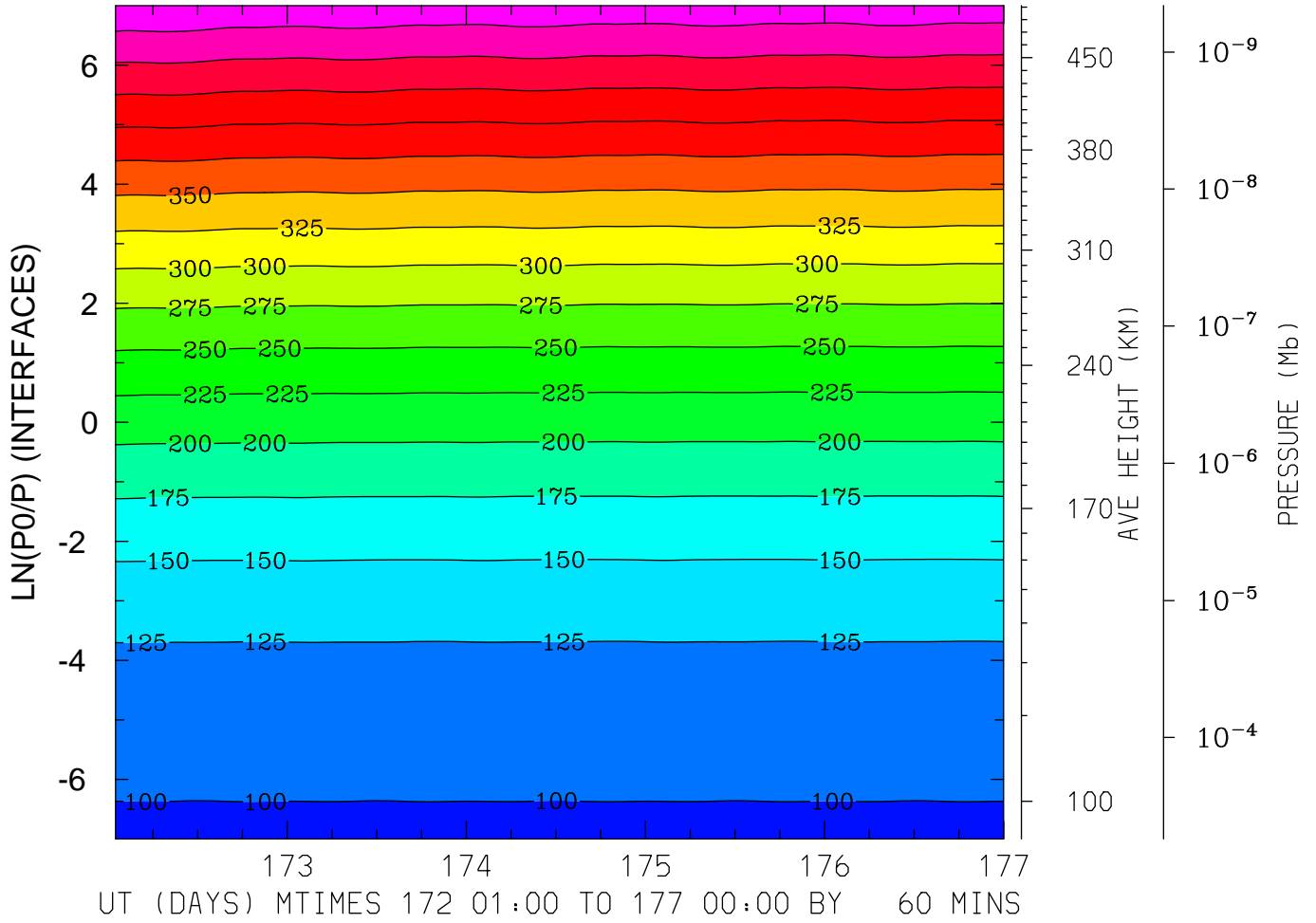
MIN,MAX= 9.6300E+01 4.8304E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



MIN,MAX= 9.6375E+01 5.0776E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc

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



MIN,MAX= 9.6328E+01 4.9615E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_junsol\_smin\_sech\_005.nc