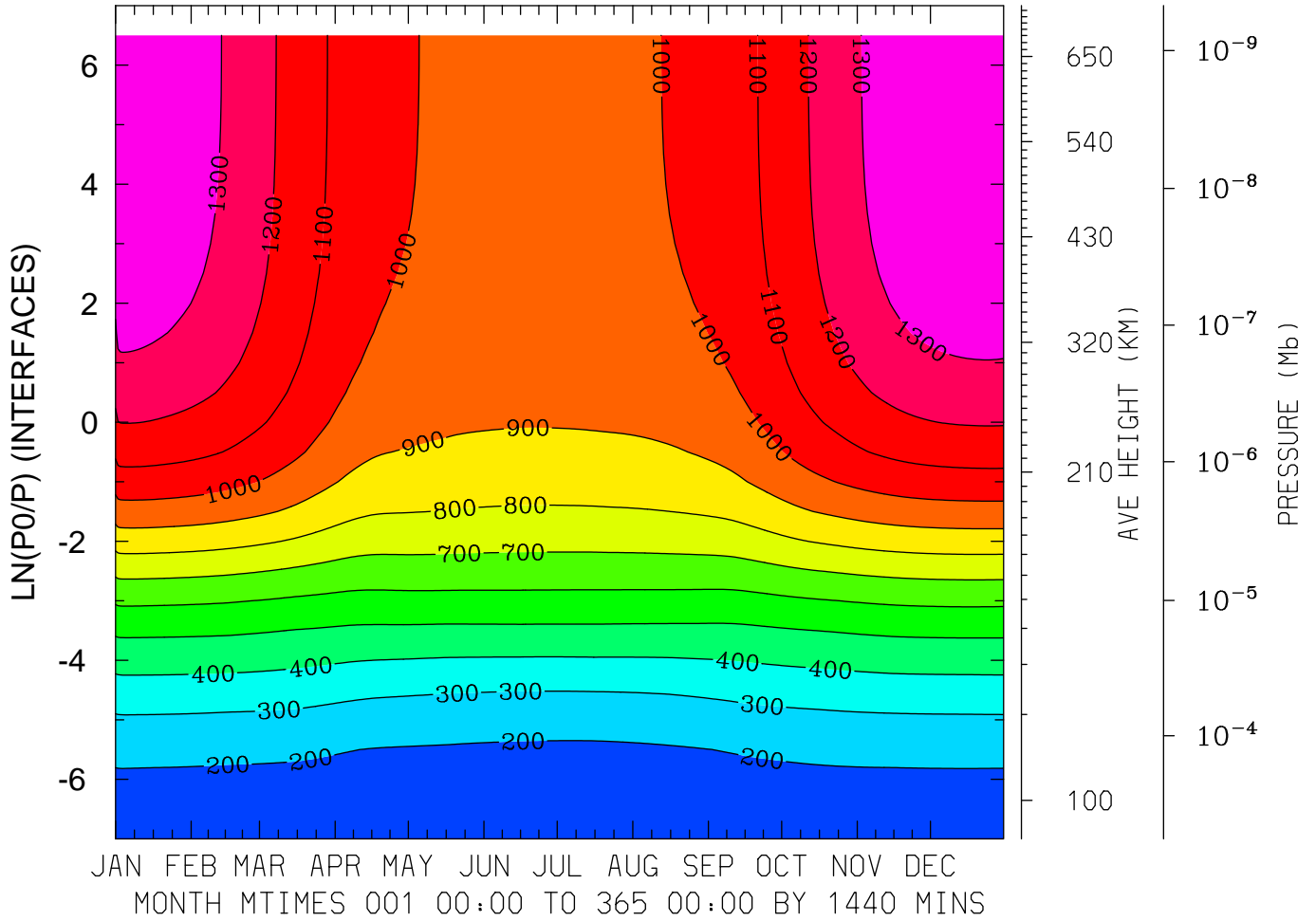
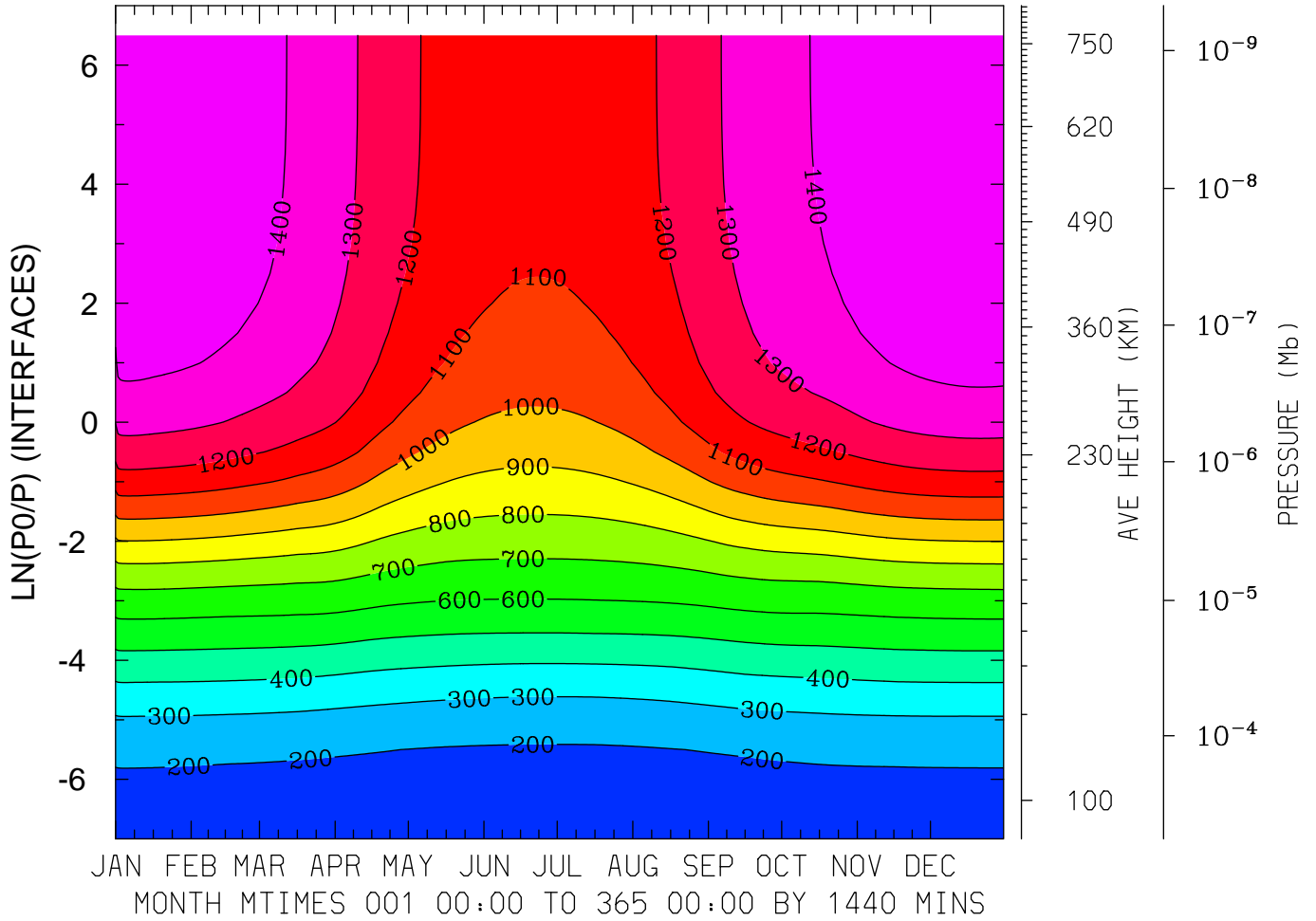


NEUTRAL TEMPERATURE (DEG K)  
LAT=-62.50 LOCAL TIME= 0.00



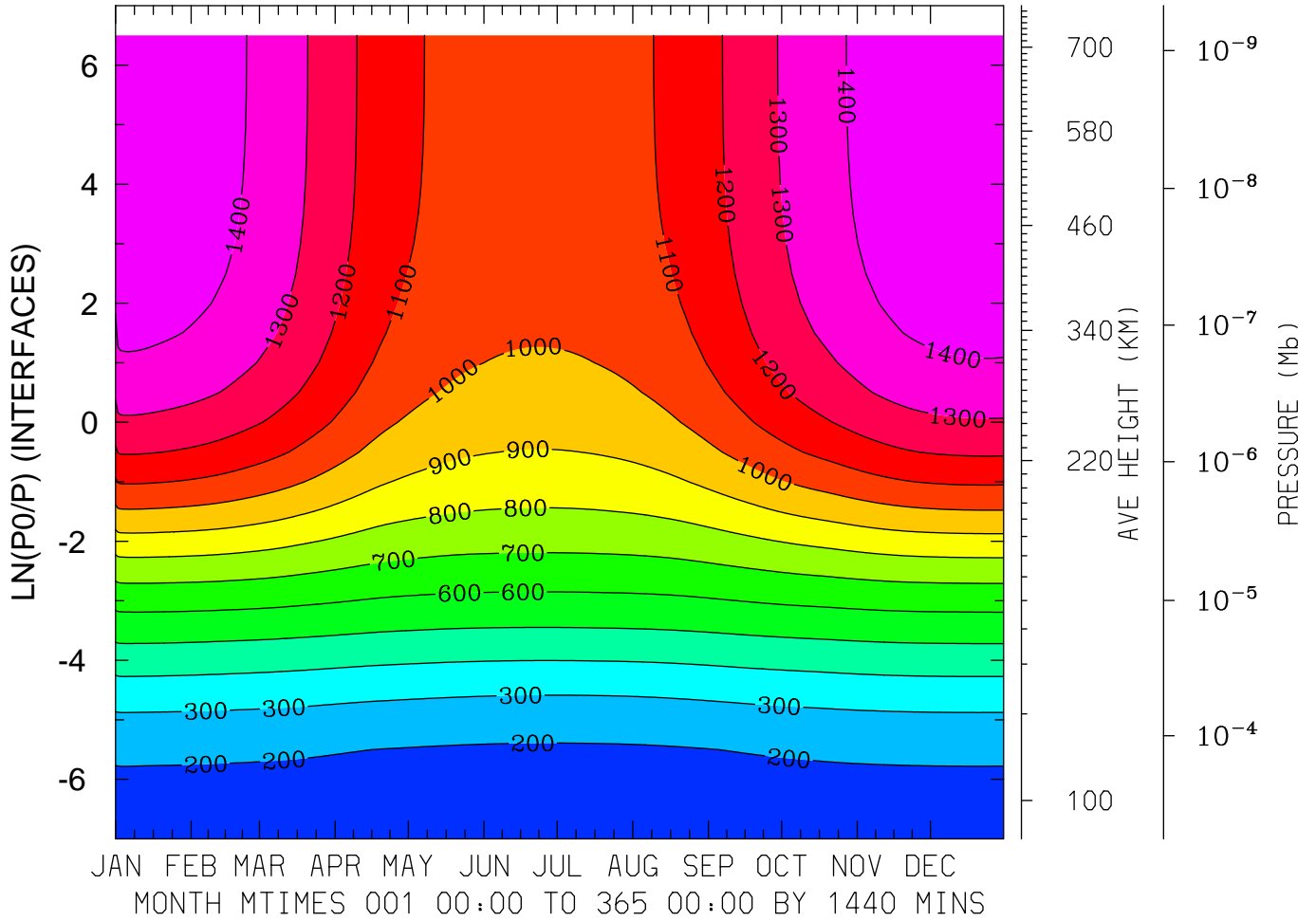
MIN,MAX= 1.6345E+02 1.3942E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



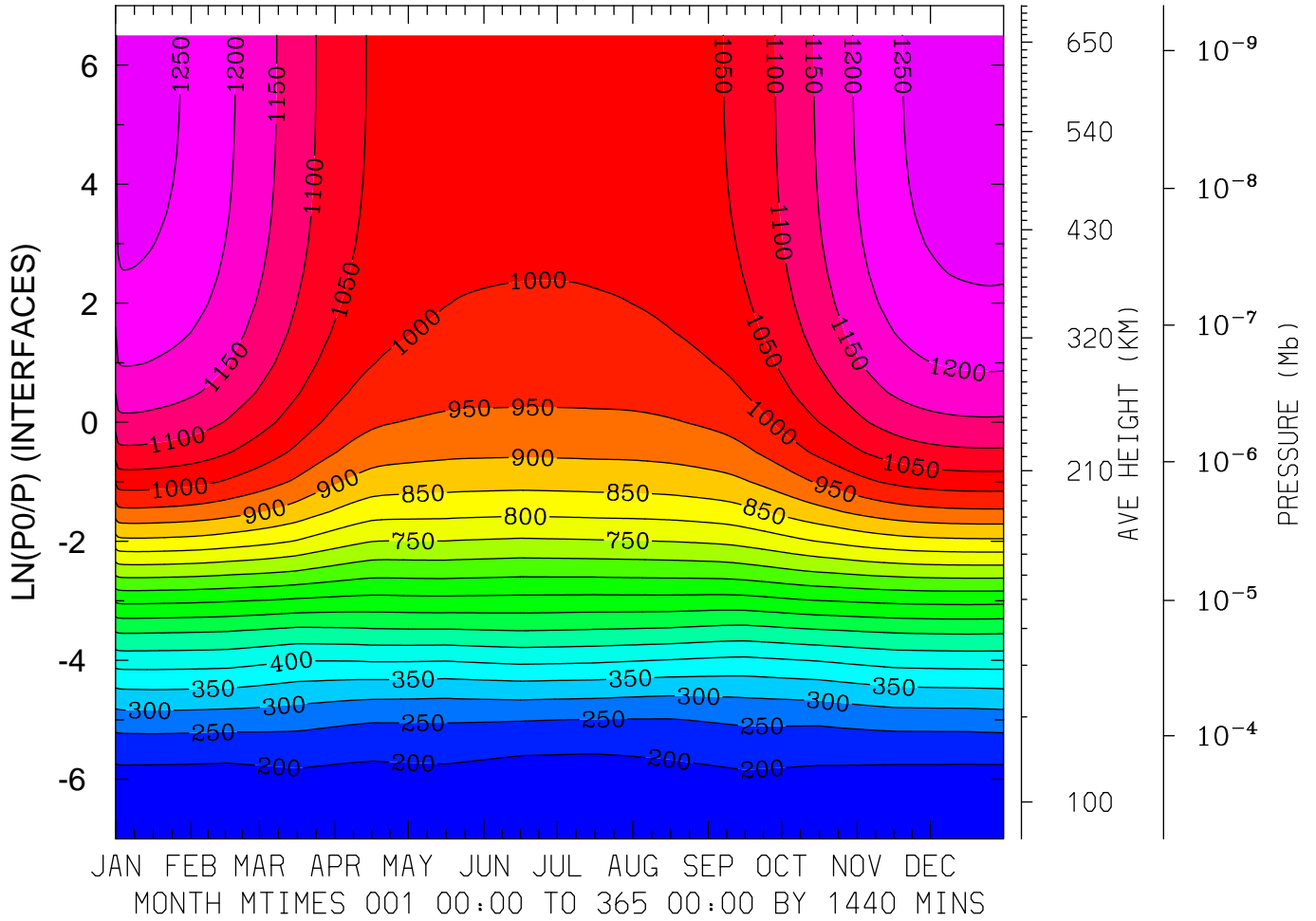
MIN,MAX= 1.6384E+02 1.4973E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



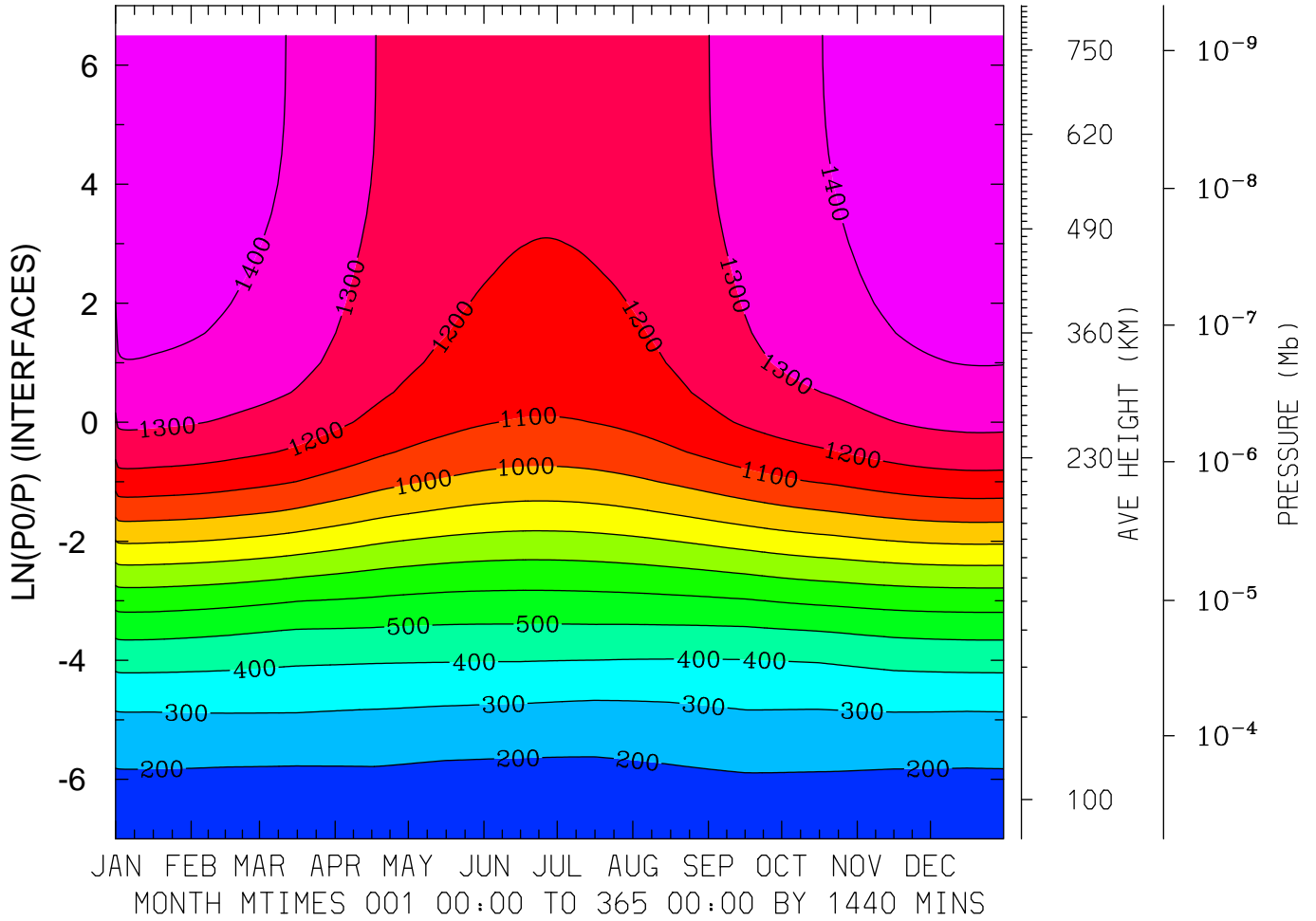
MIN,MAX= 1.6269E+02 1.4878E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



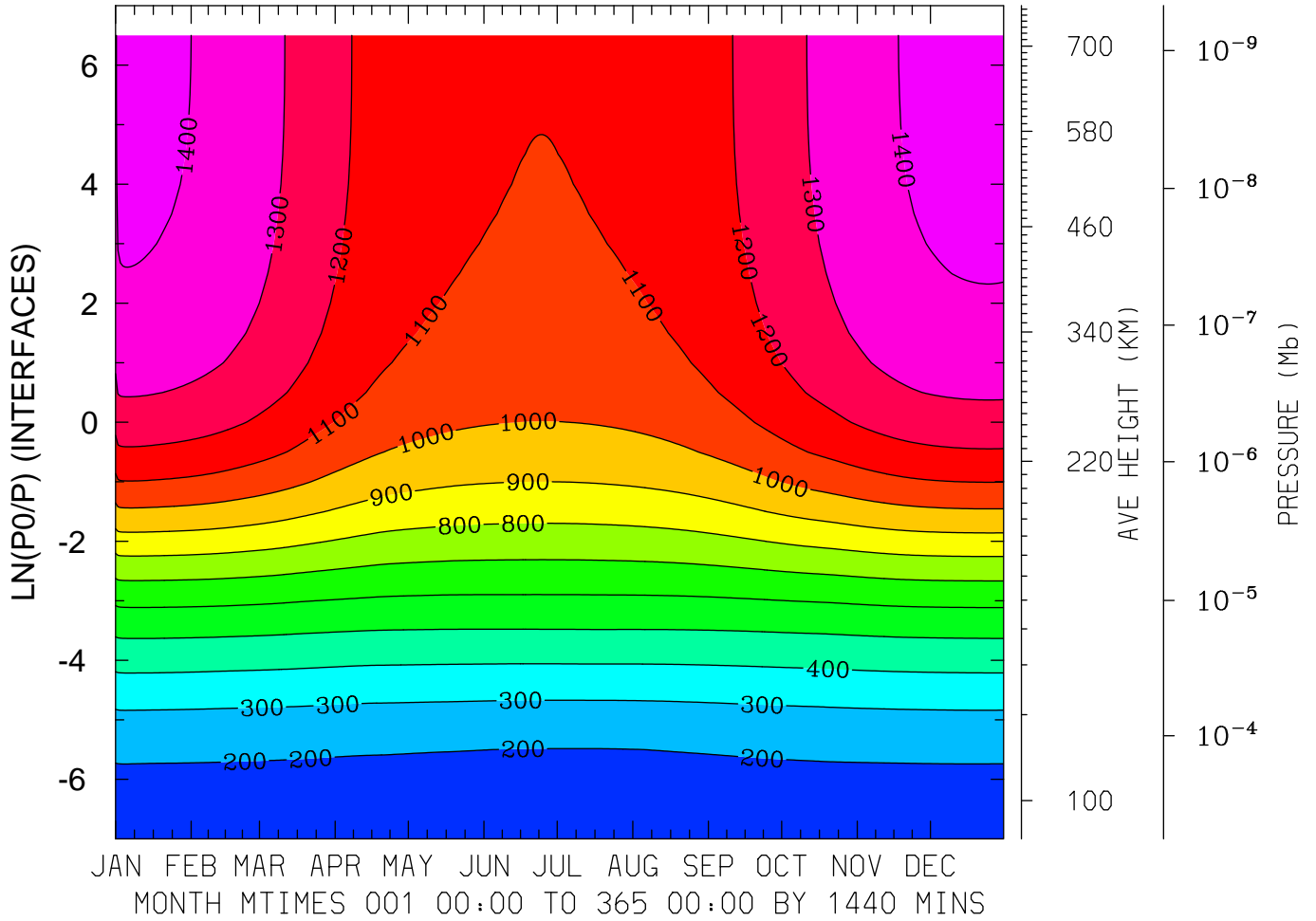
MIN,MAX= 1.7076E+02 1.2756E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



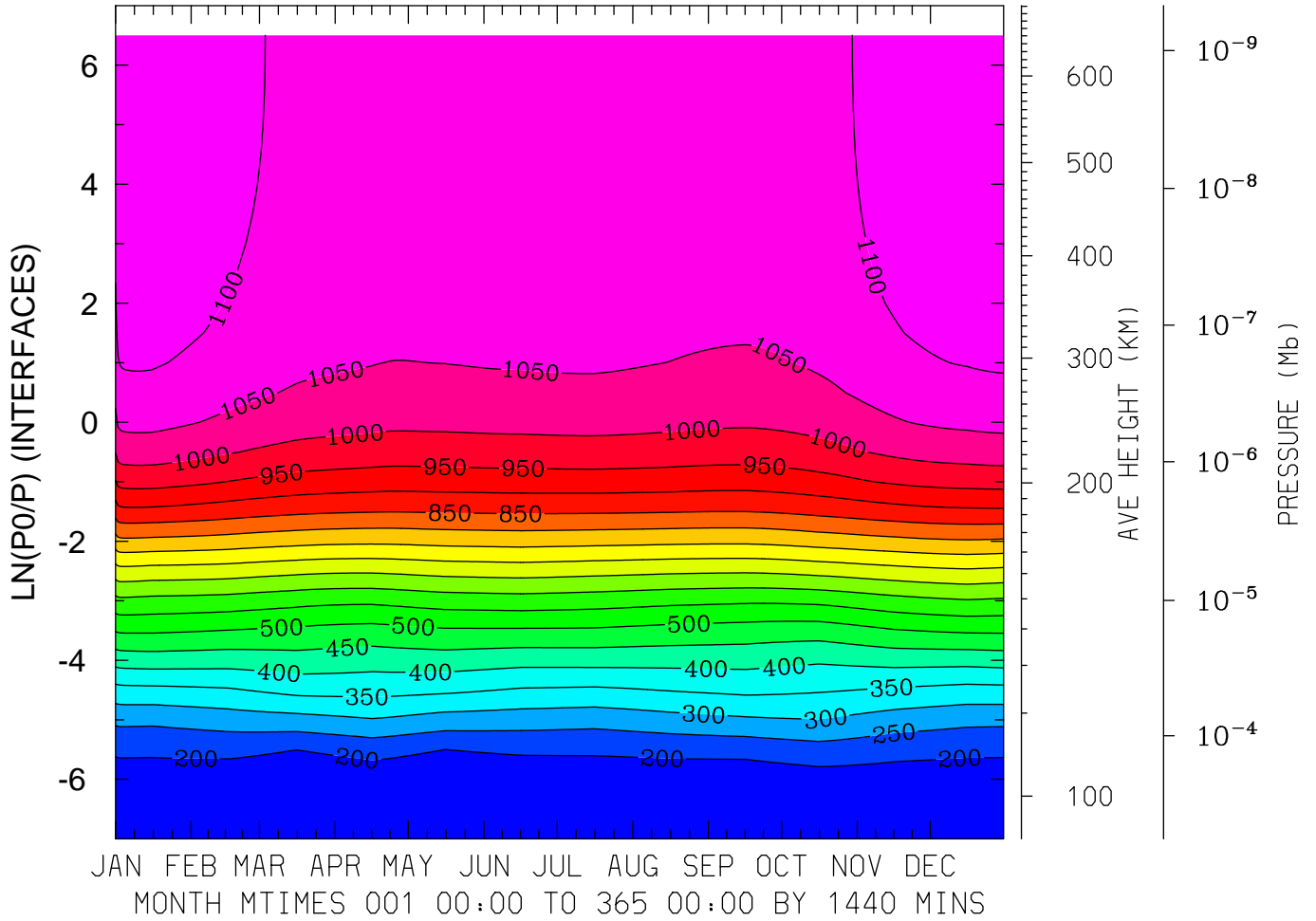
MIN,MAX= 1.6518E+02 1.4773E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



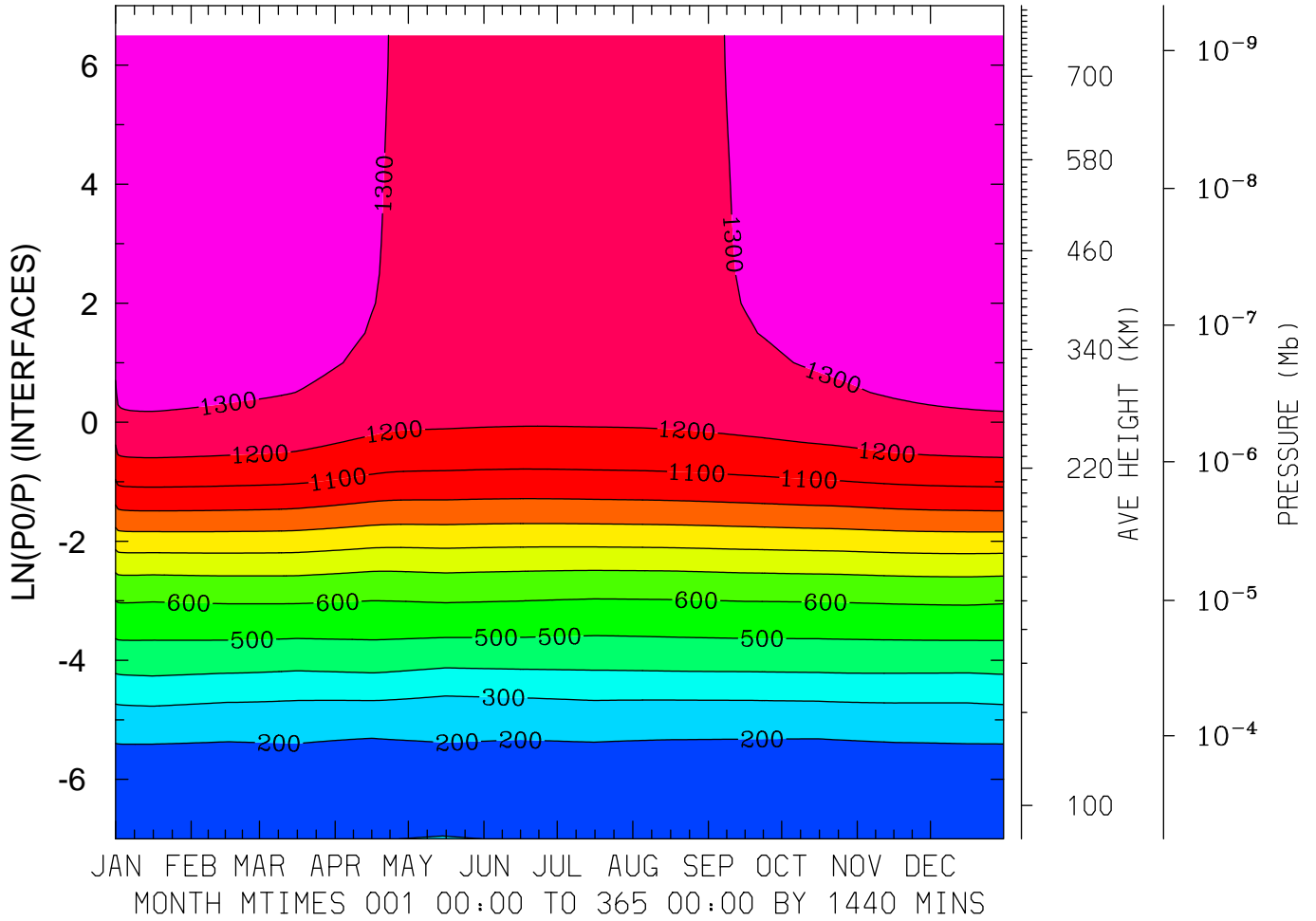
MIN,MAX= 1.6487E+02 1.4297E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



MIN,MAX= 1.5089E+02 1.1390E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

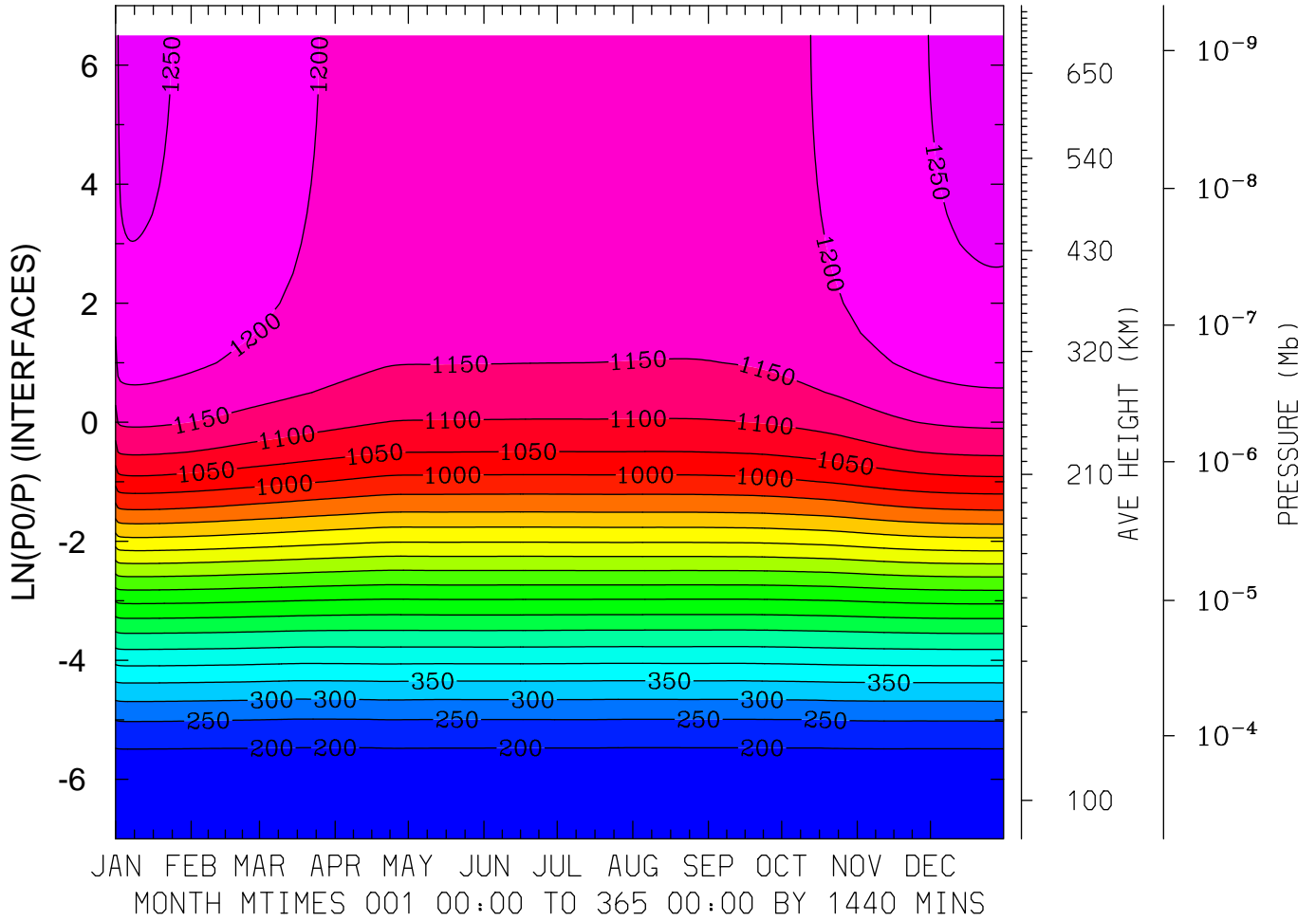
NEUTRAL TEMPERATURE (DEG K)  
LAT= -2.50 LOCAL TIME=12.00



MIN,MAX= 1.6374E+02 1.3783E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

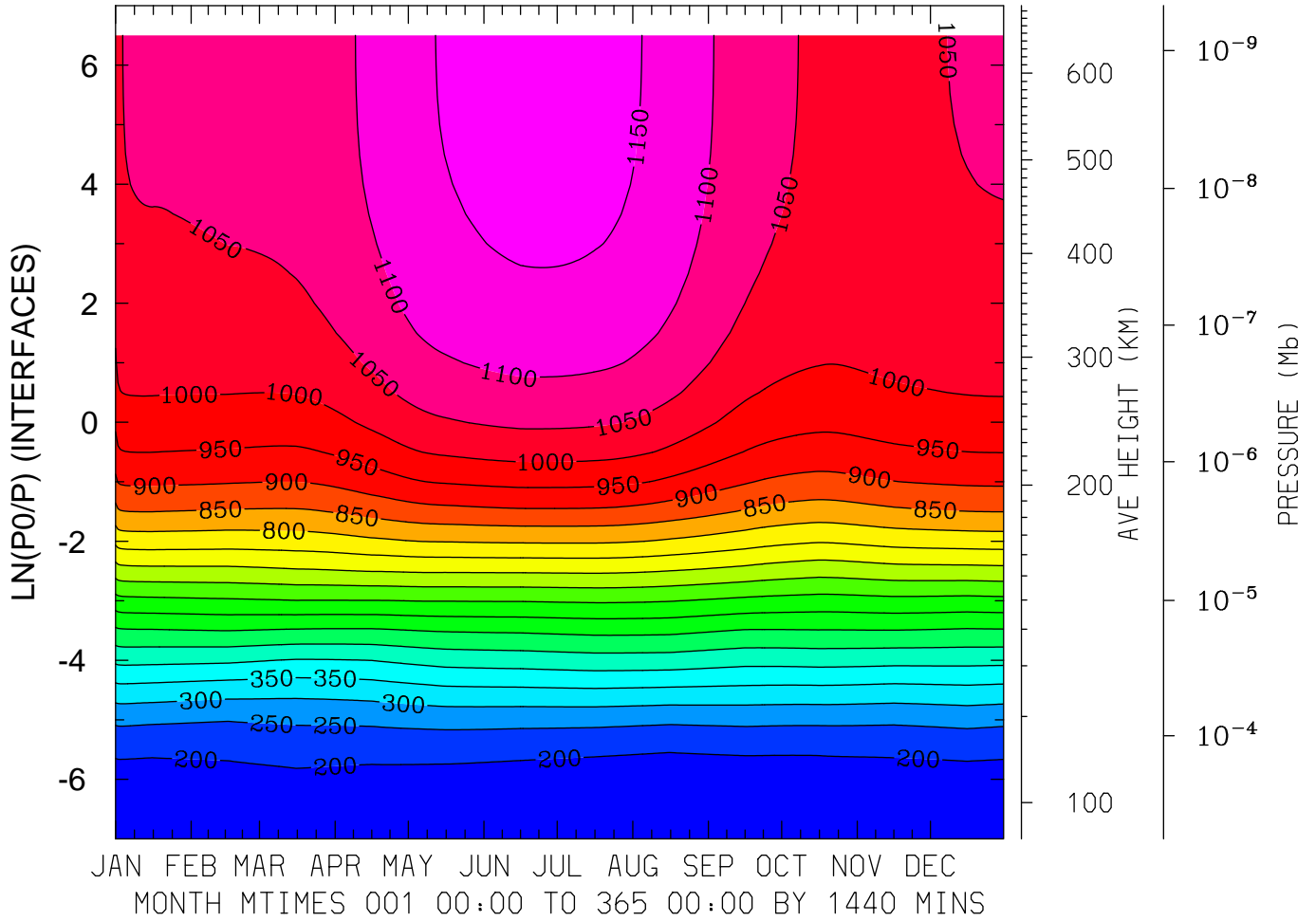


NEUTRAL TEMPERATURE (DEG K)  
LAT= -2.50 (ZONAL MEANS)



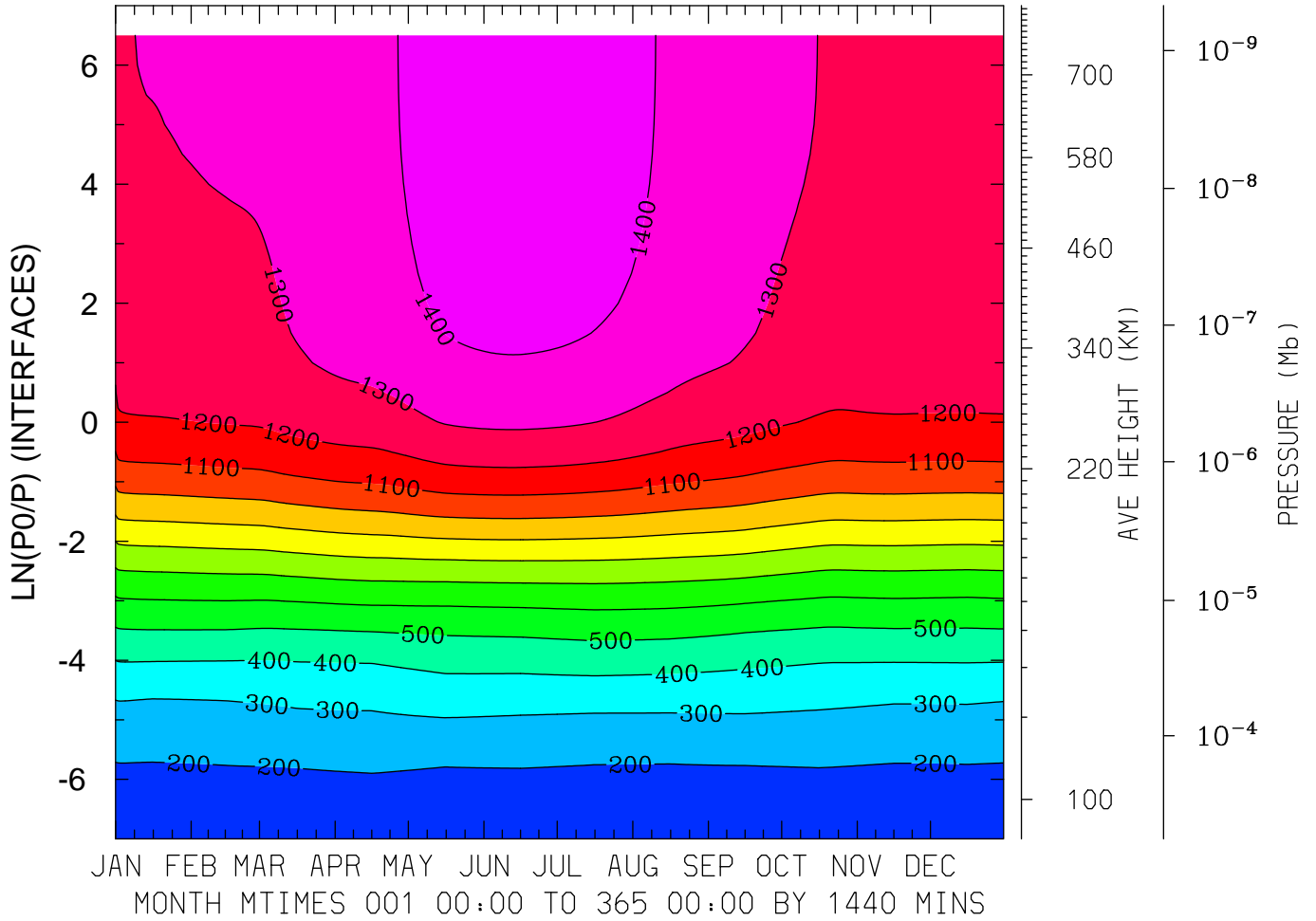
MIN,MAX= 1.6529E+02 1.2594E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



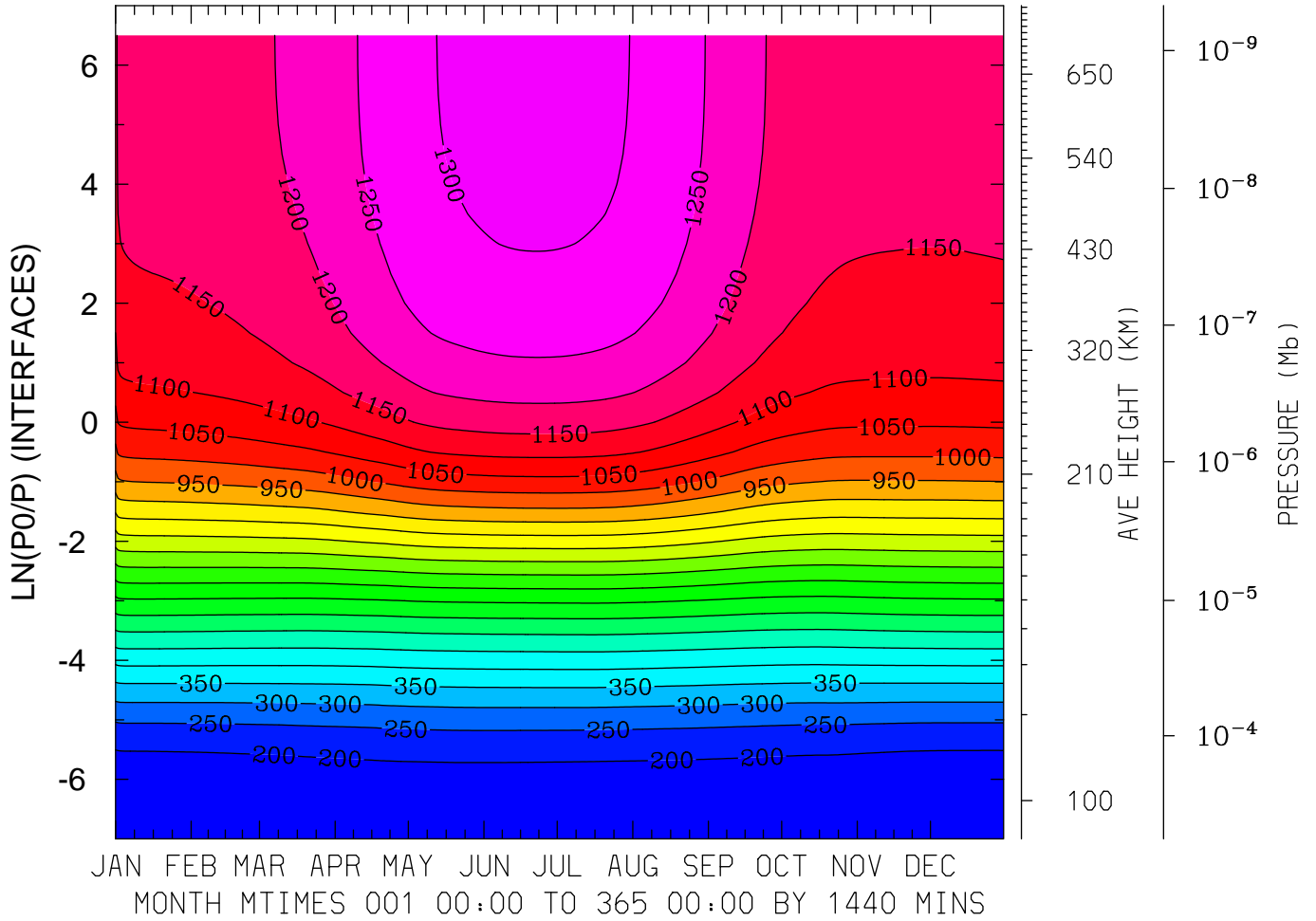
MIN,MAX= 1.6990E+02 1.1690E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



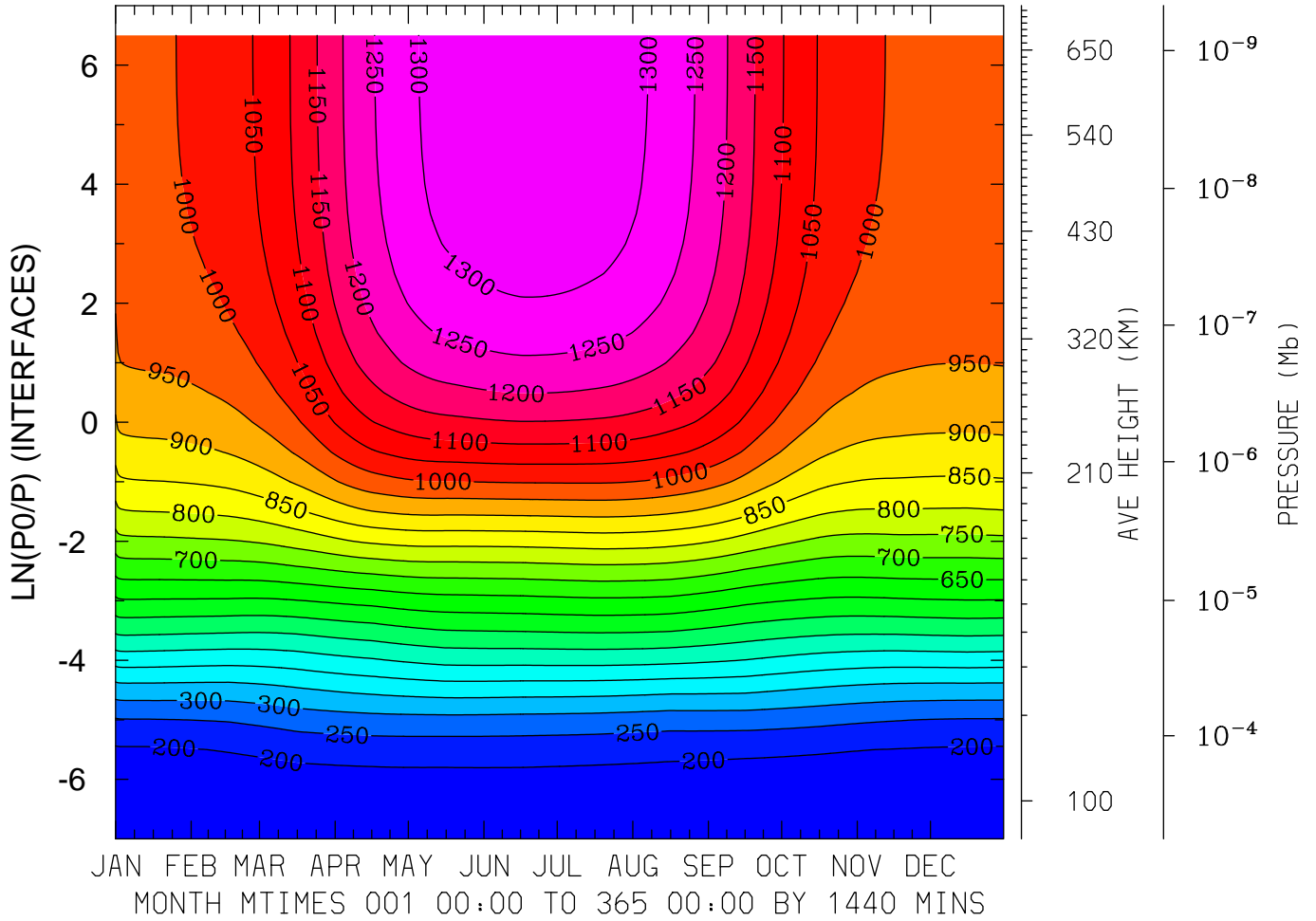
MIN,MAX= 1.6333E+02 1.4588E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



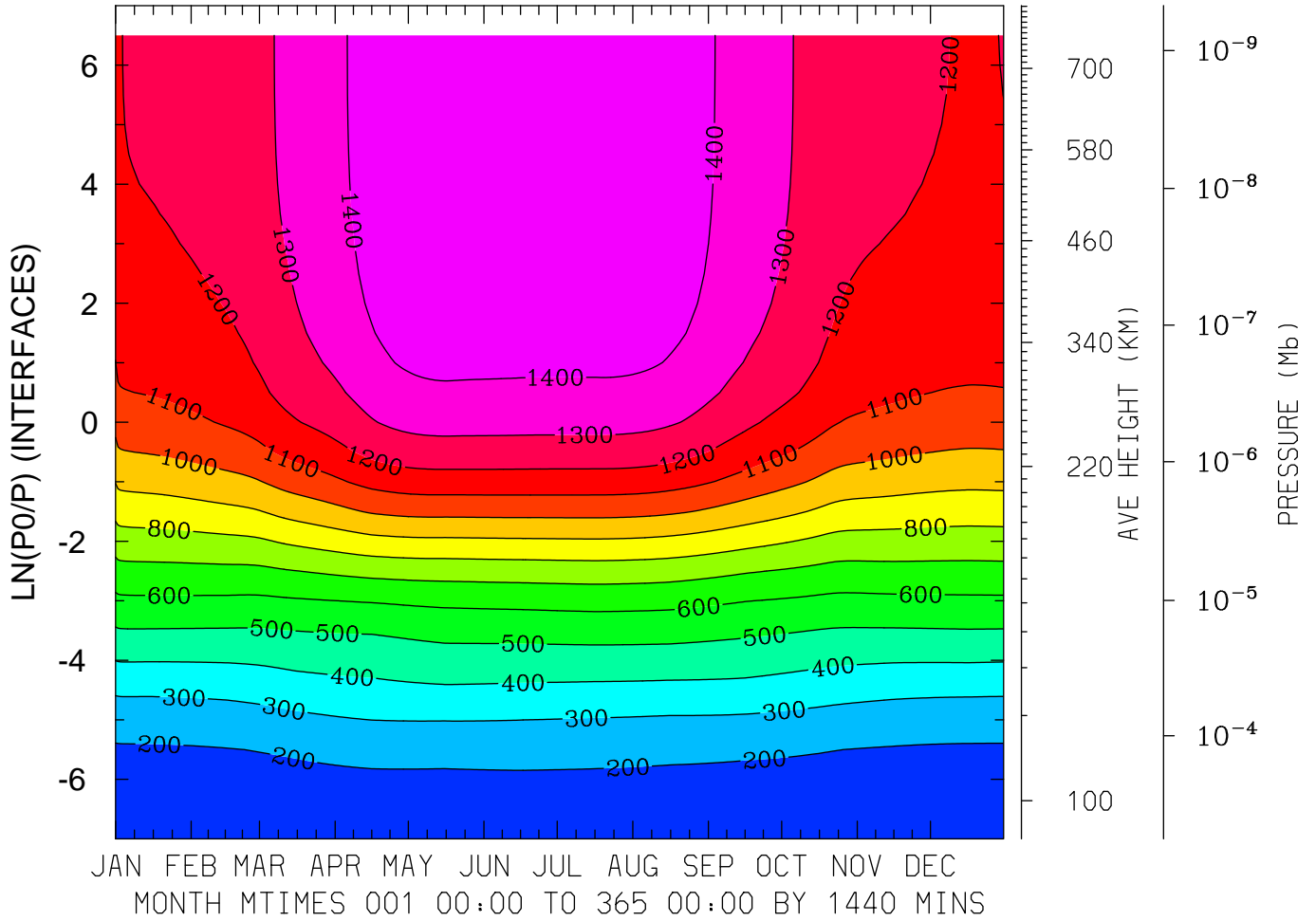
MIN,MAX= 1.6519E+02 1.3157E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



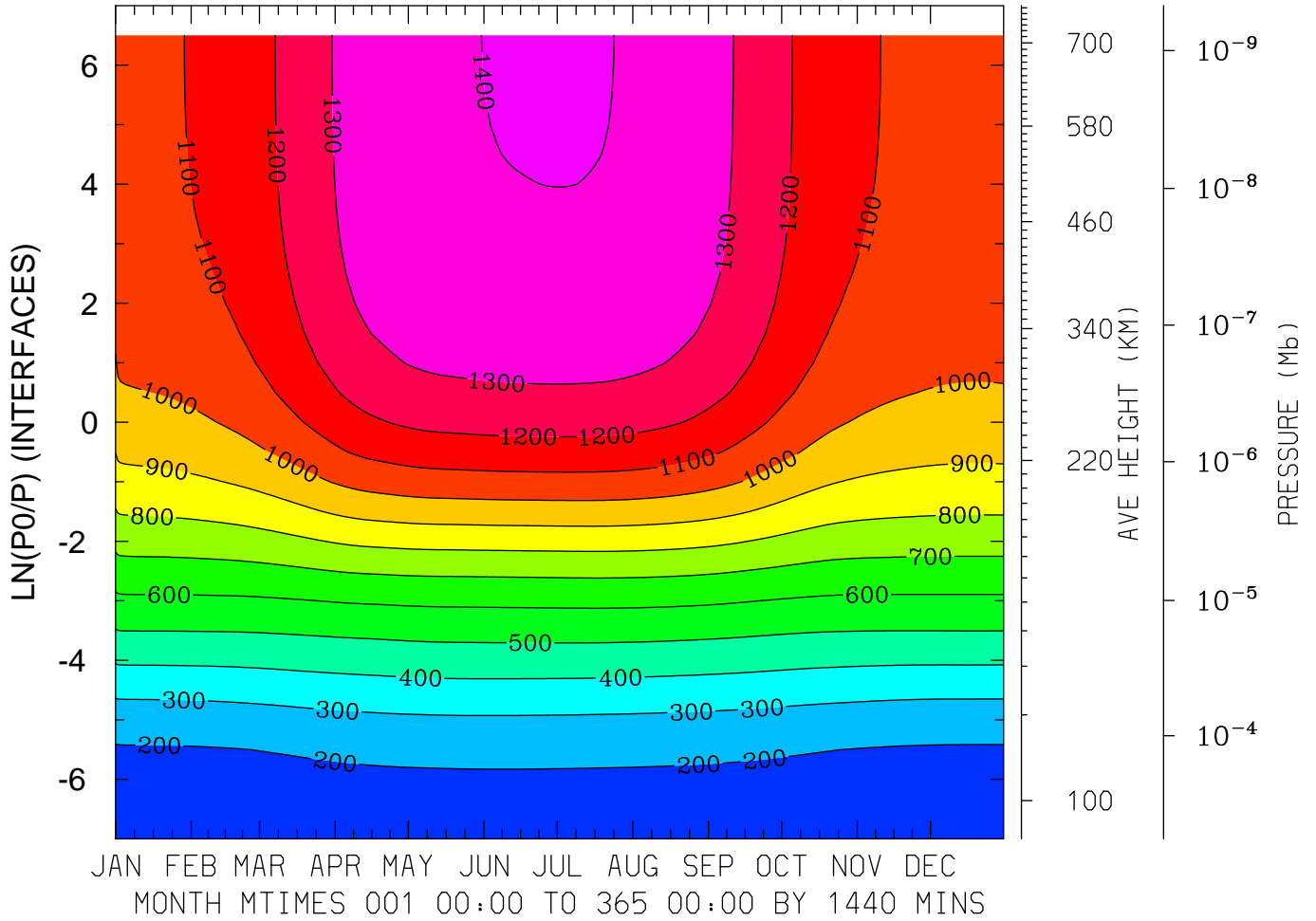
MIN,MAX= 1.6553E+02 1.3441E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



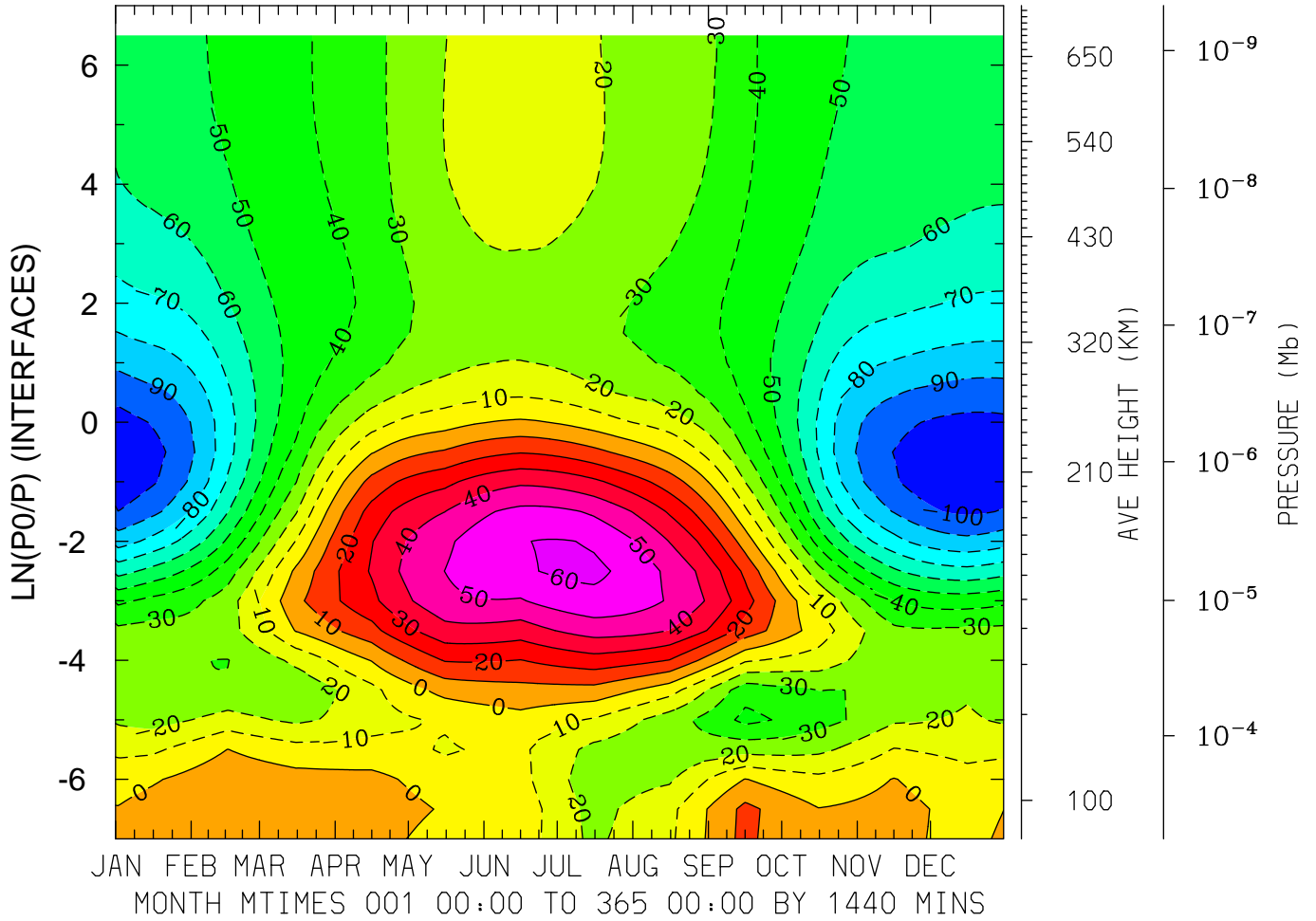
MIN,MAX= 1.6297E+02 1.4816E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



MIN,MAX= 1.6261E+02 1.4044E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

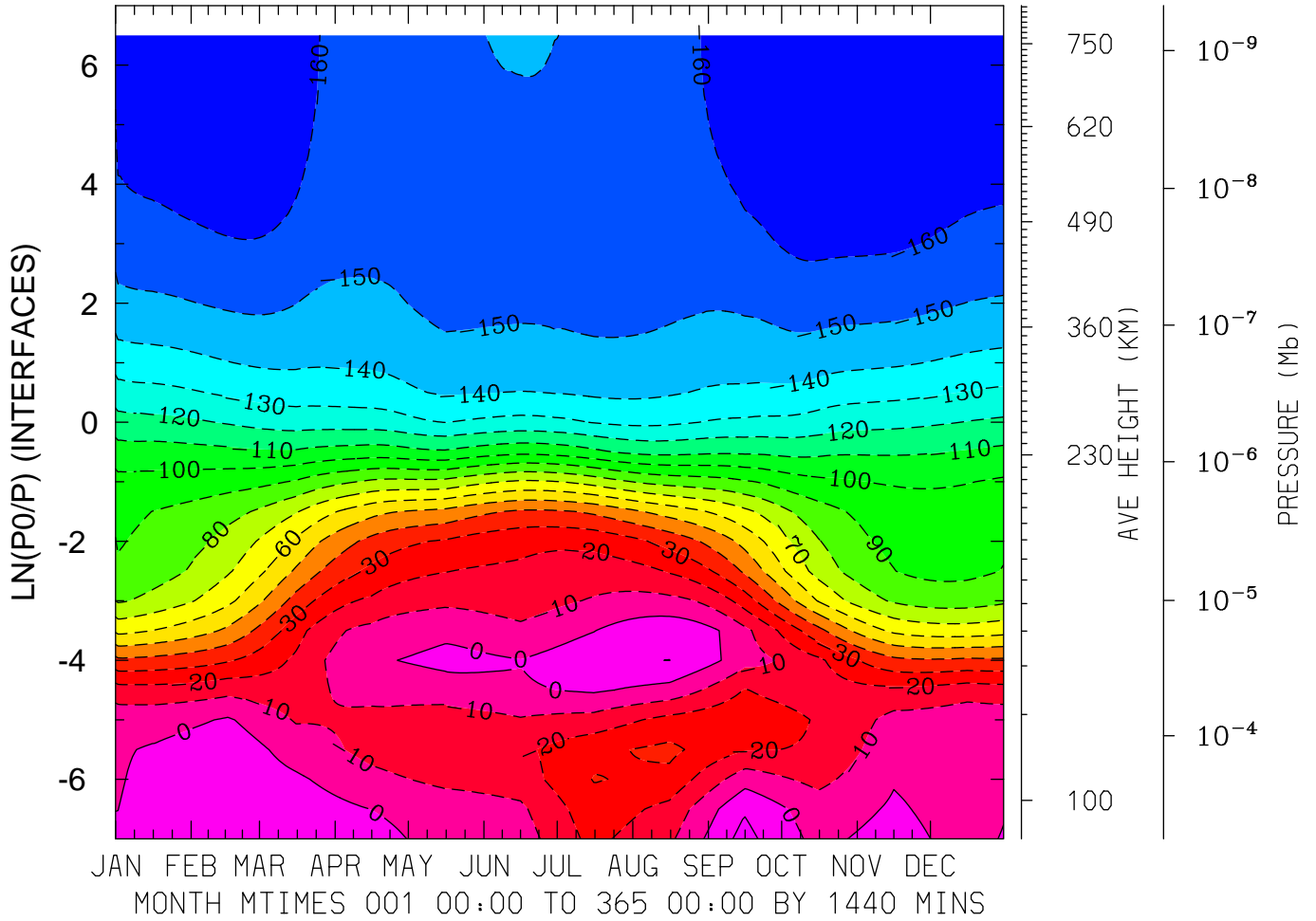
NEUTRAL ZONAL WIND (M/S)  
LAT=-62.50 LOCAL TIME= 0.00



MIN,MAX= -1.0906E+02 6.2213E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

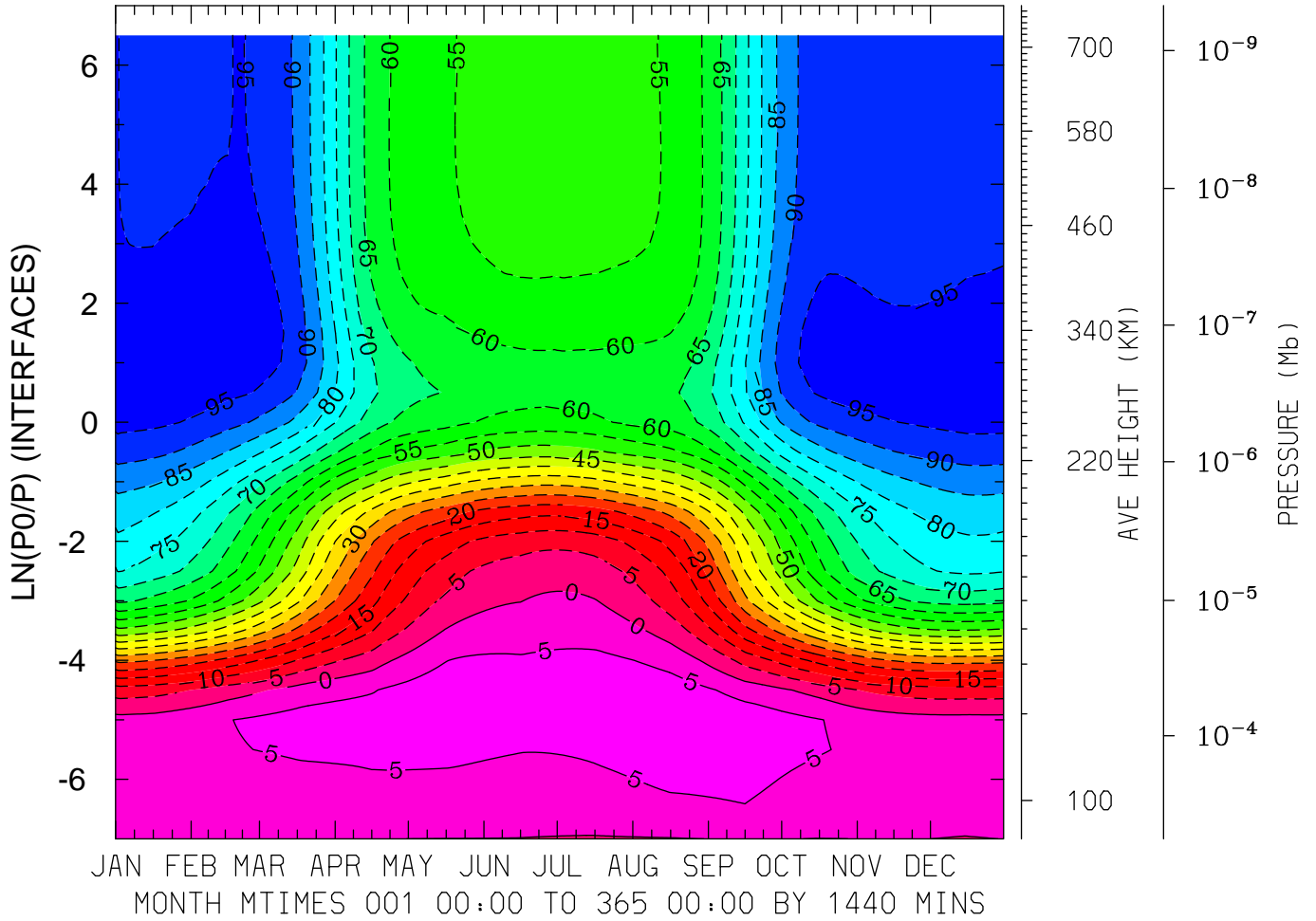


NEUTRAL ZONAL WIND (M/S)  
LAT=-62.50 LOCAL TIME=12.00



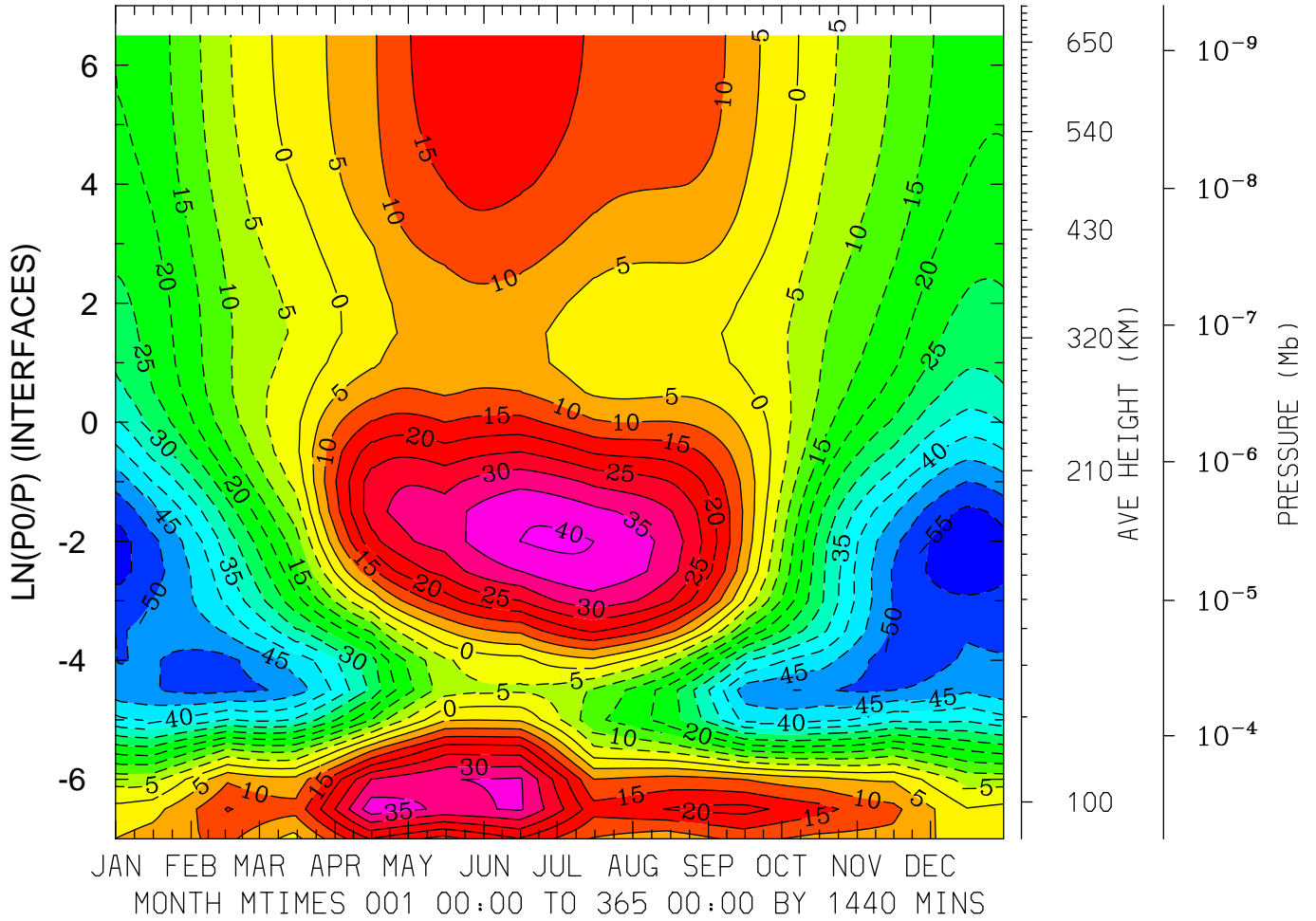
MIN,MAX= -1.6962E+02 1.3392E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



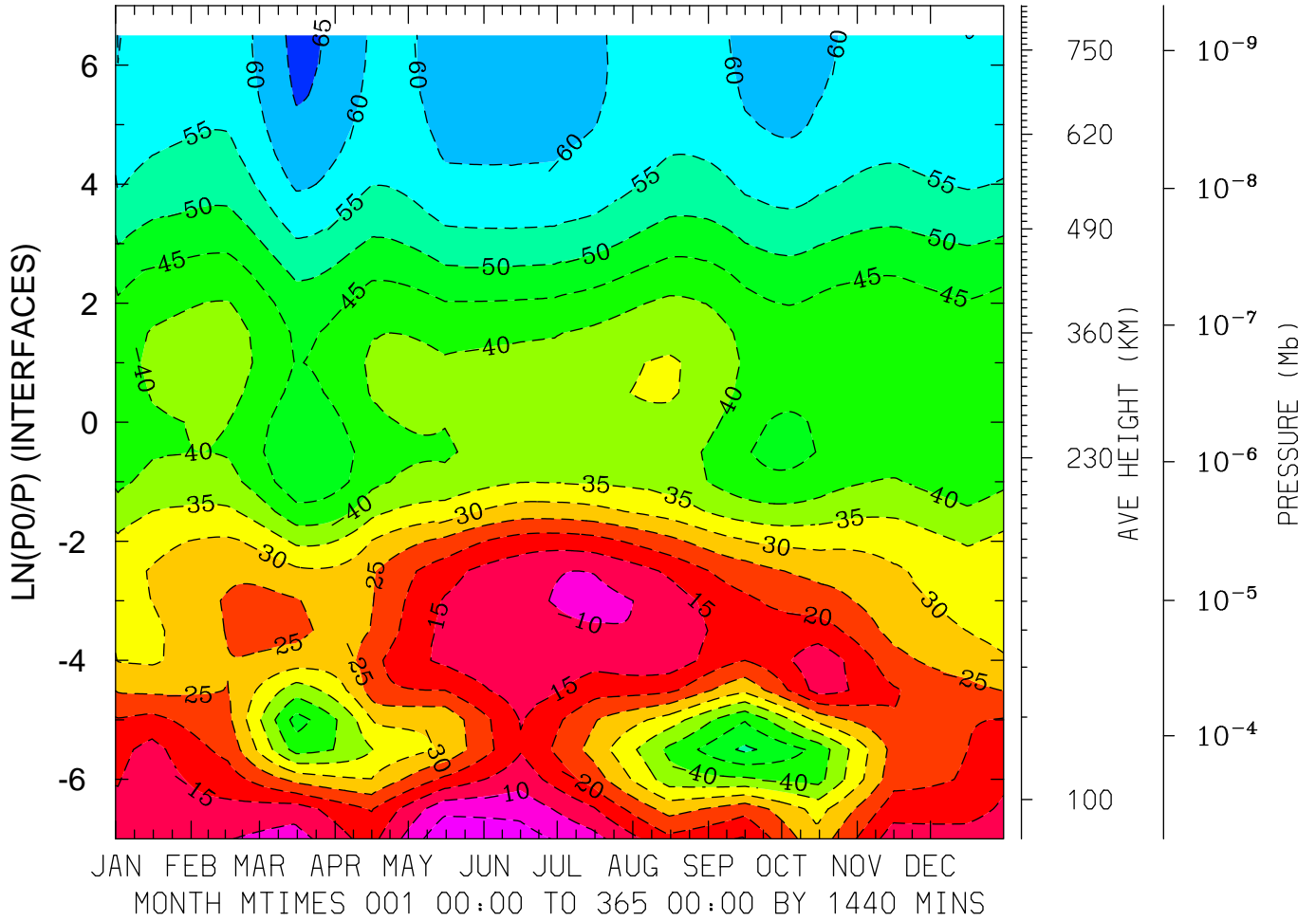
MIN,MAX= -9.9632E+01 9.0018E+00 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



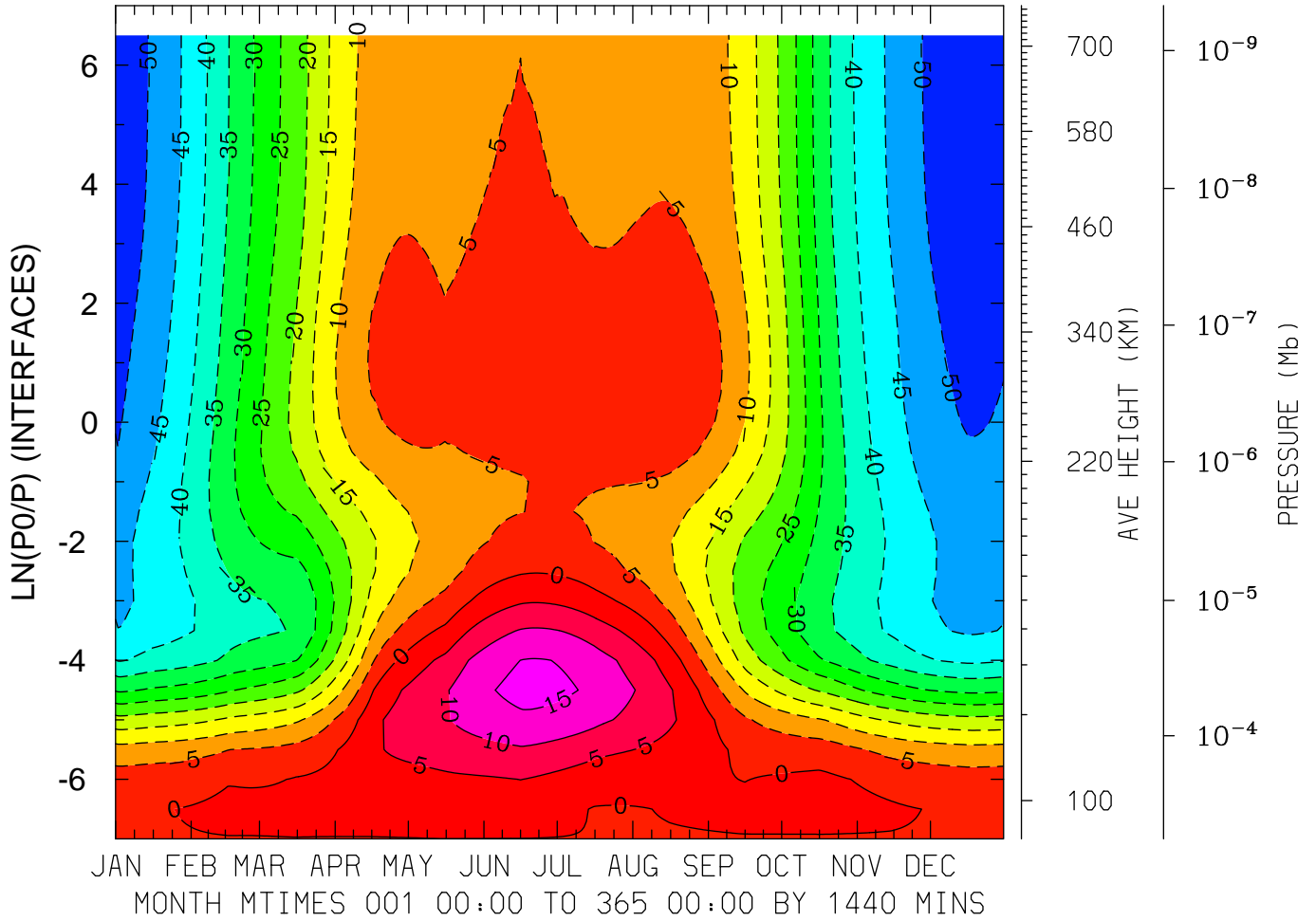
MIN,MAX= -5.9136E+01 4.1015E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



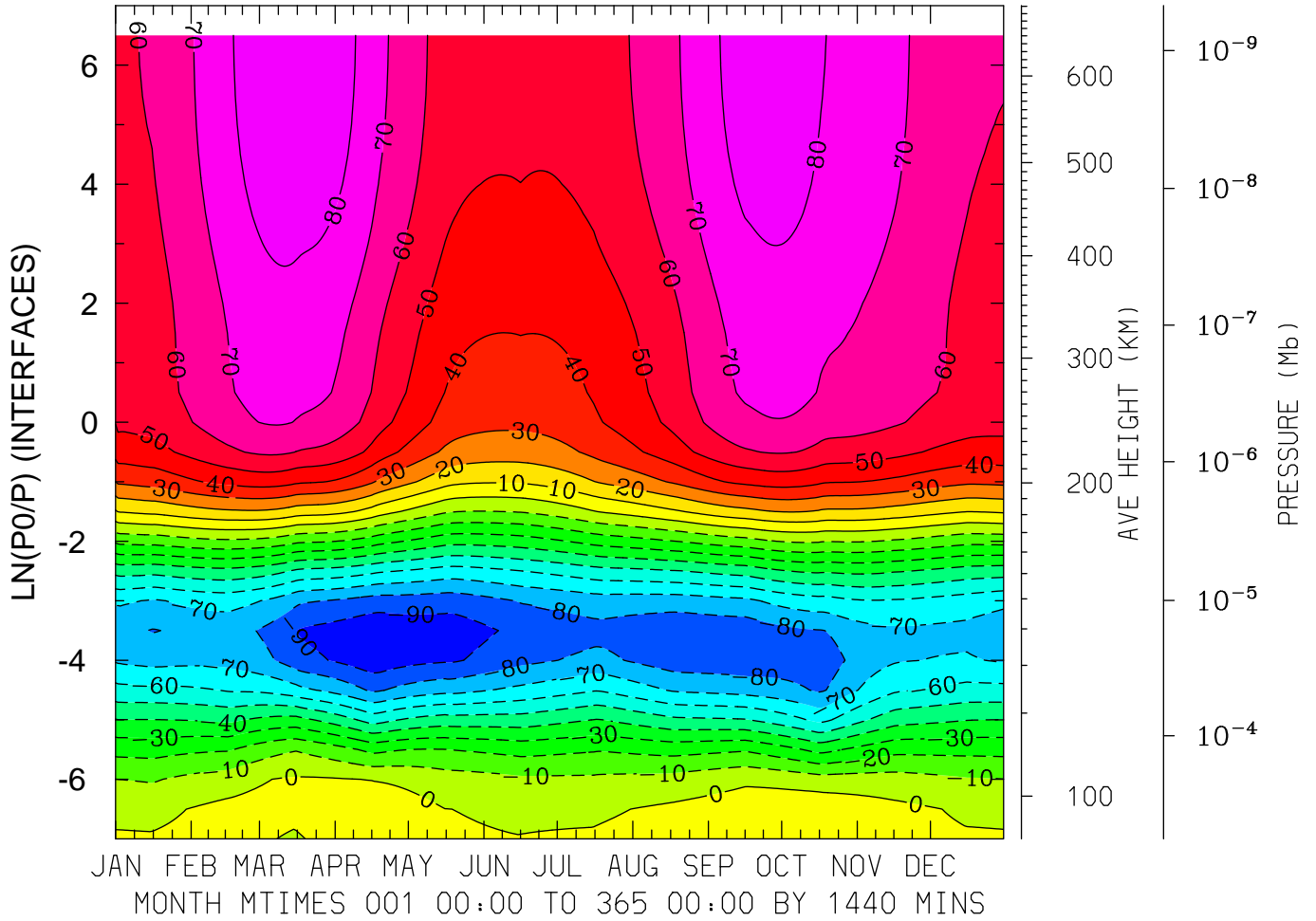
MIN,MAX= -6.6309E+01 -7.6715E-01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



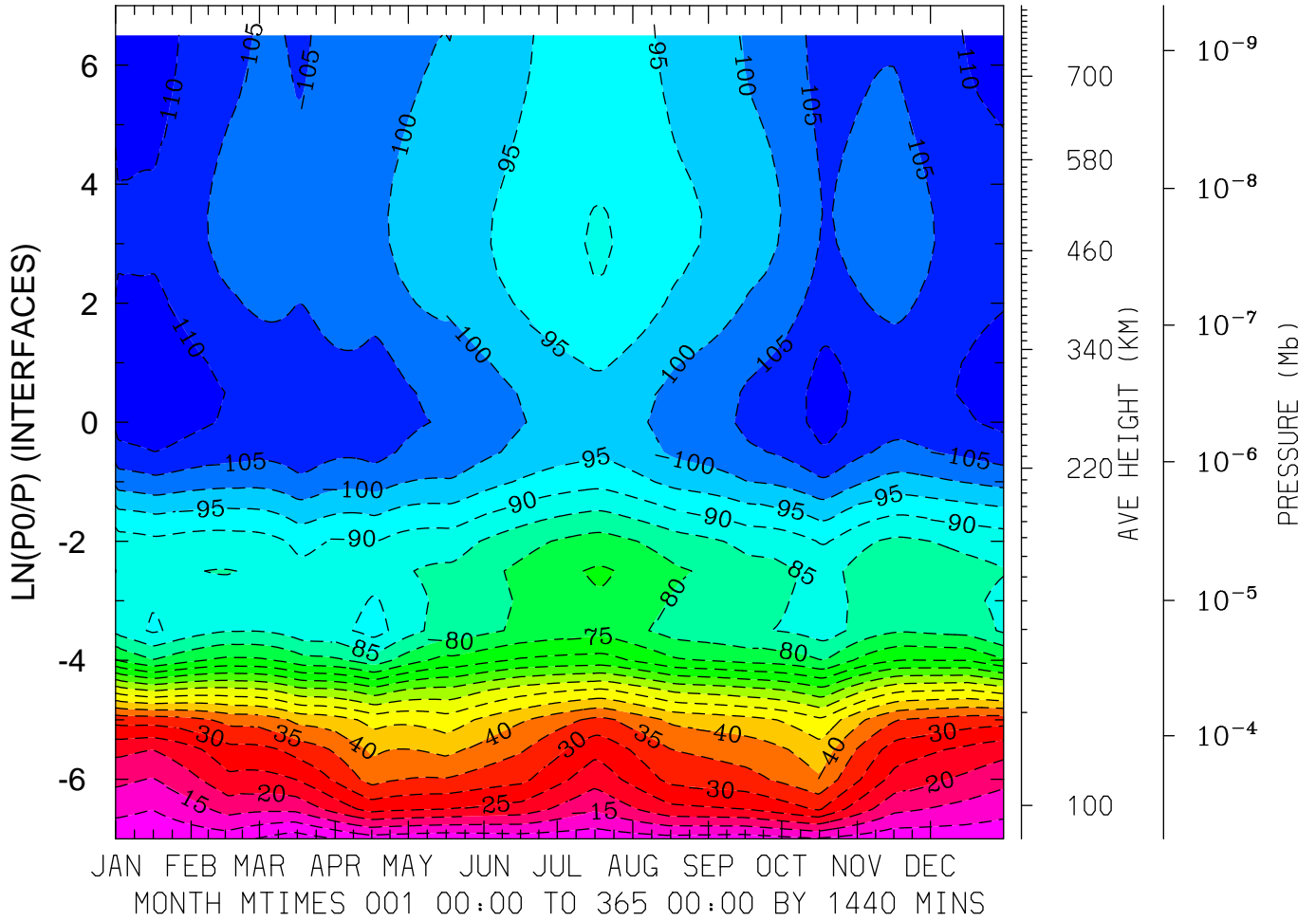
MIN,MAX= -5.4738E+01 1.6667E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



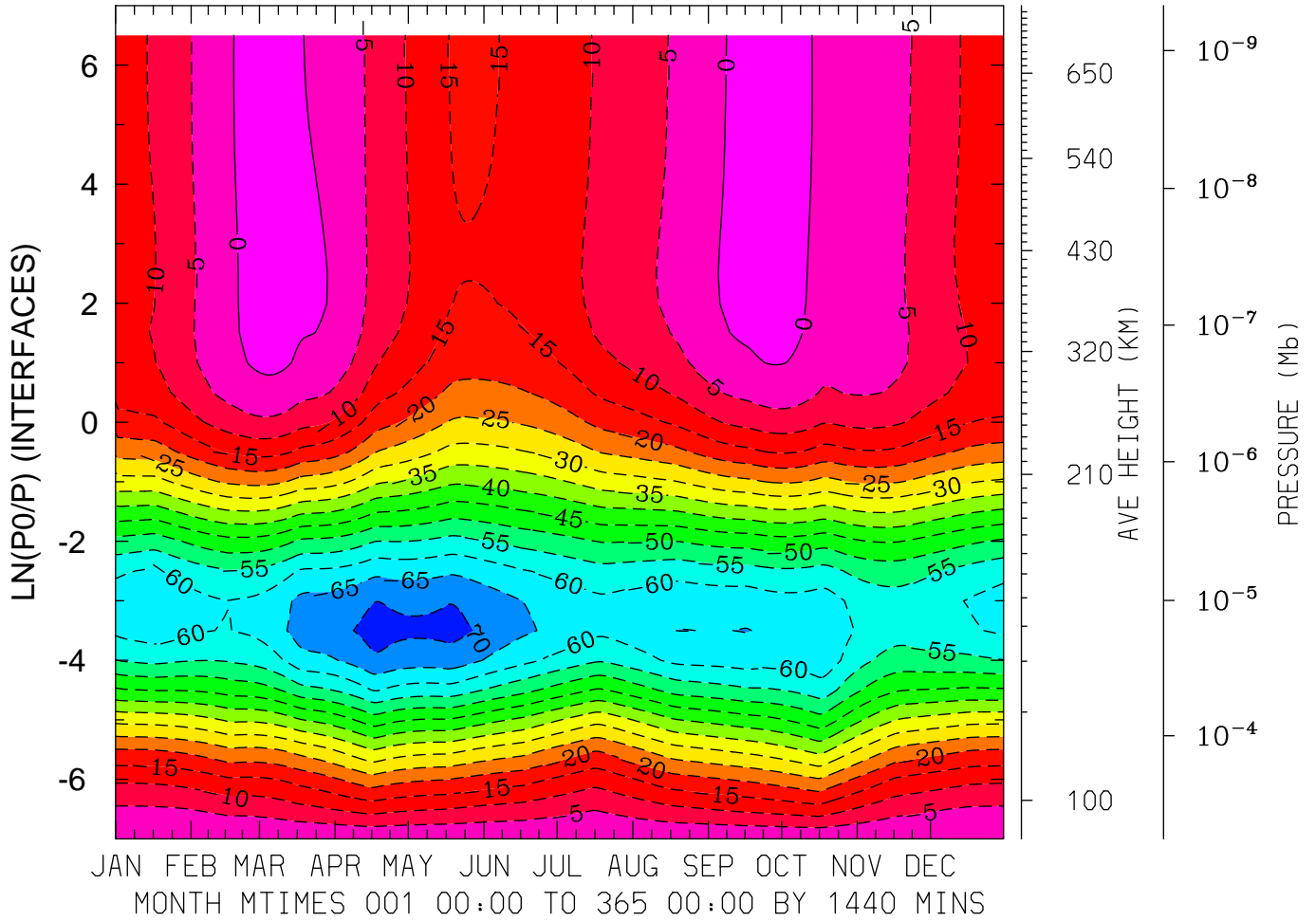
MIN,MAX= -9.8082E+01 8.8083E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



MIN,MAX= -1.1435E+02 -1.7967E+00 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

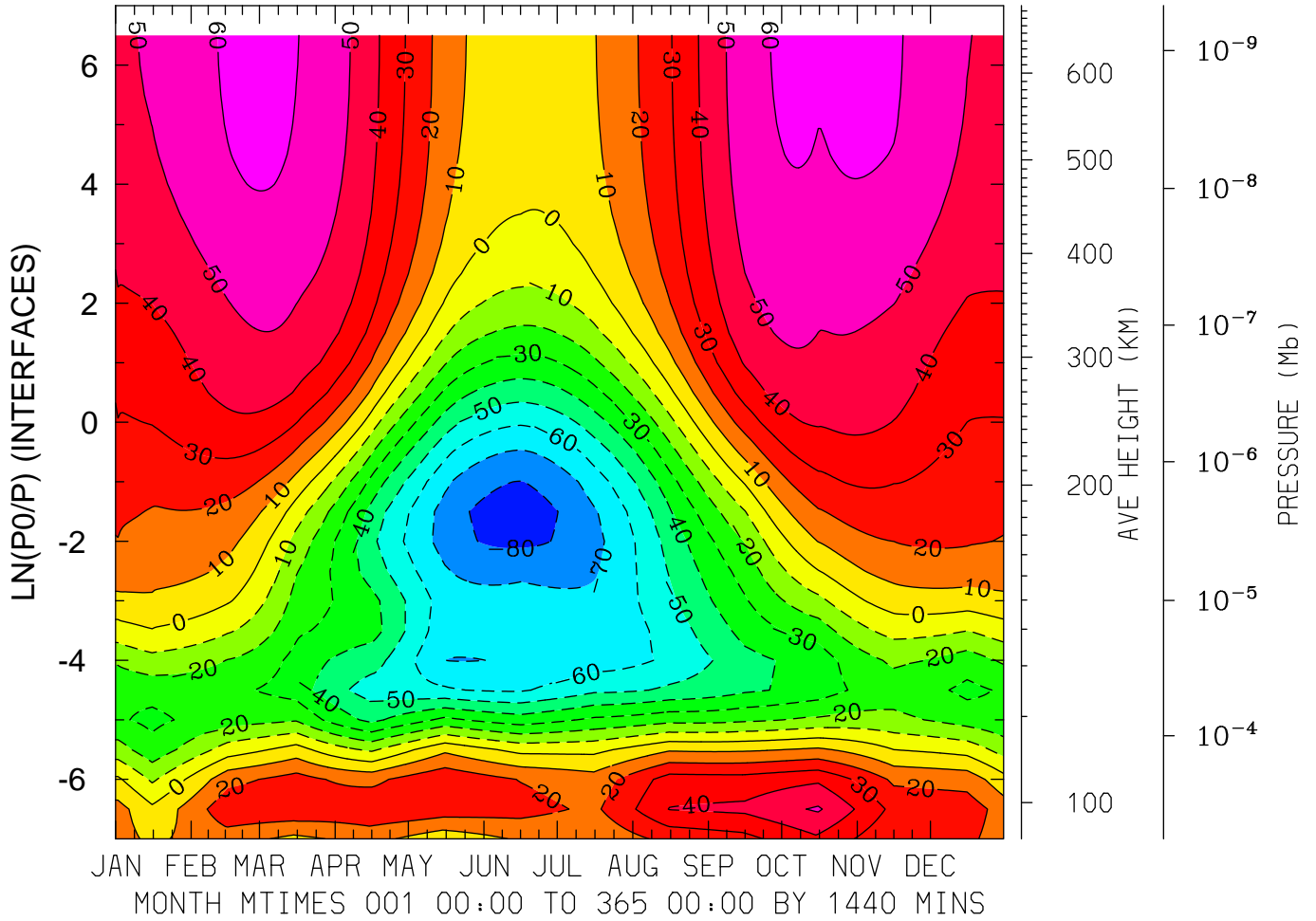
NEUTRAL ZONAL WIND (M/S)  
LAT= -2.50 (ZONAL MEANS)



MIN,MAX= -7.2202E+01 2.1437E+00 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

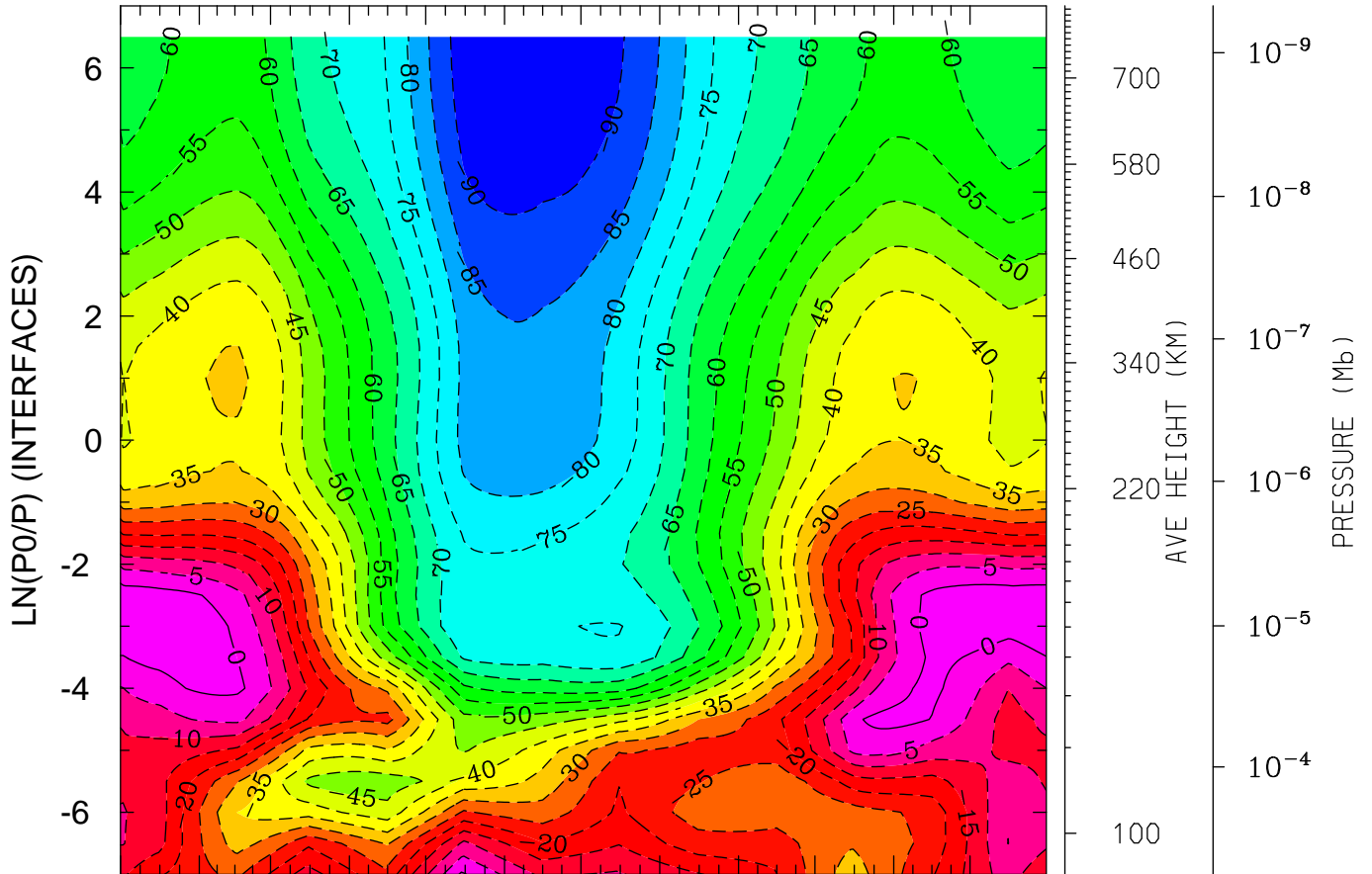


NEUTRAL ZONAL WIND (M/S)  
LAT= 37.50 LOCAL TIME= 0.00



MIN,MAX= -8.4593E+01 6.3581E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

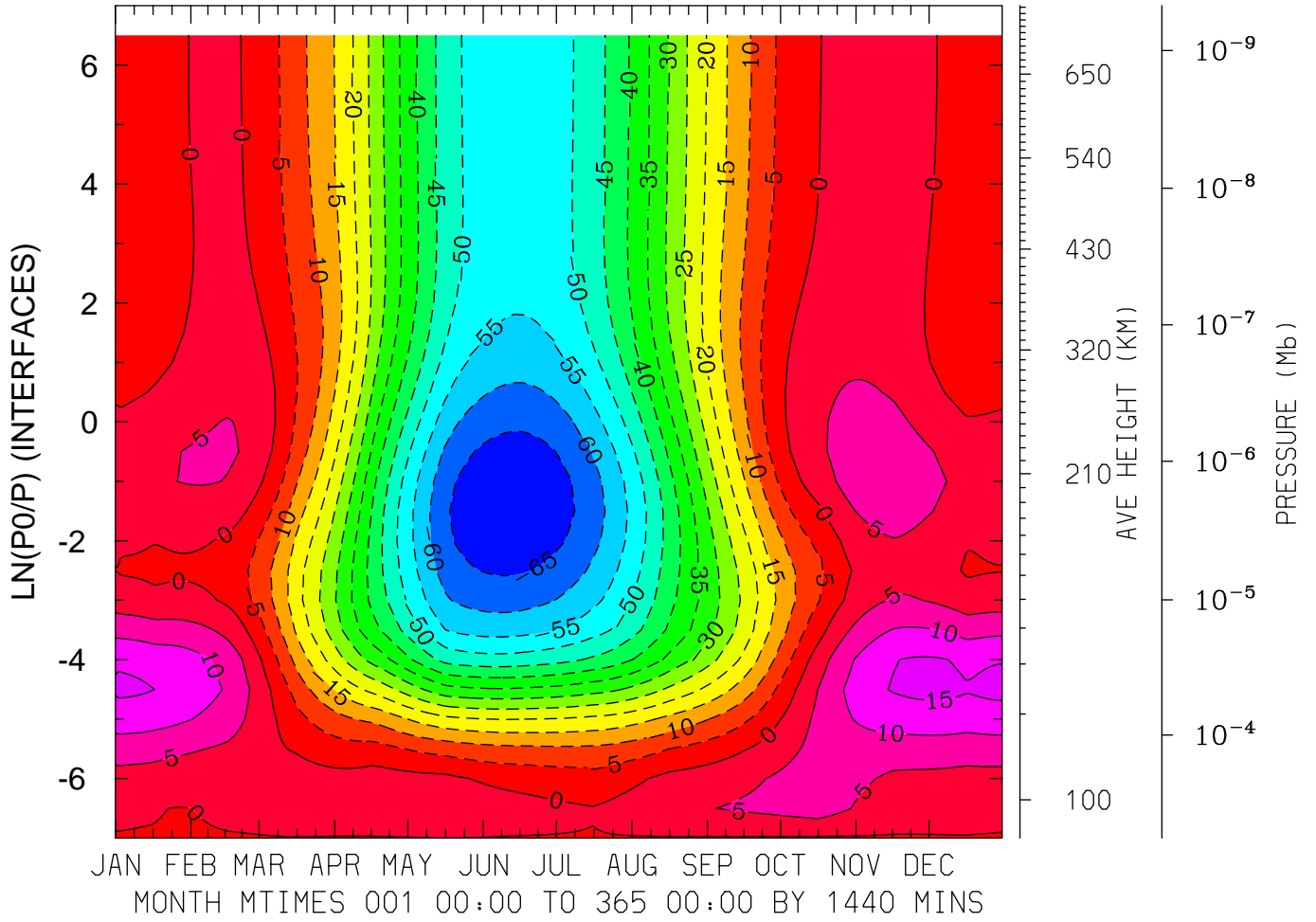
NEUTRAL ZONAL WIND (M/S)  
LAT= 37.50 LOCAL TIME=12.00



JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
MONTH MTIME 00:00 TO 365 00:00 BY 1440 MINS

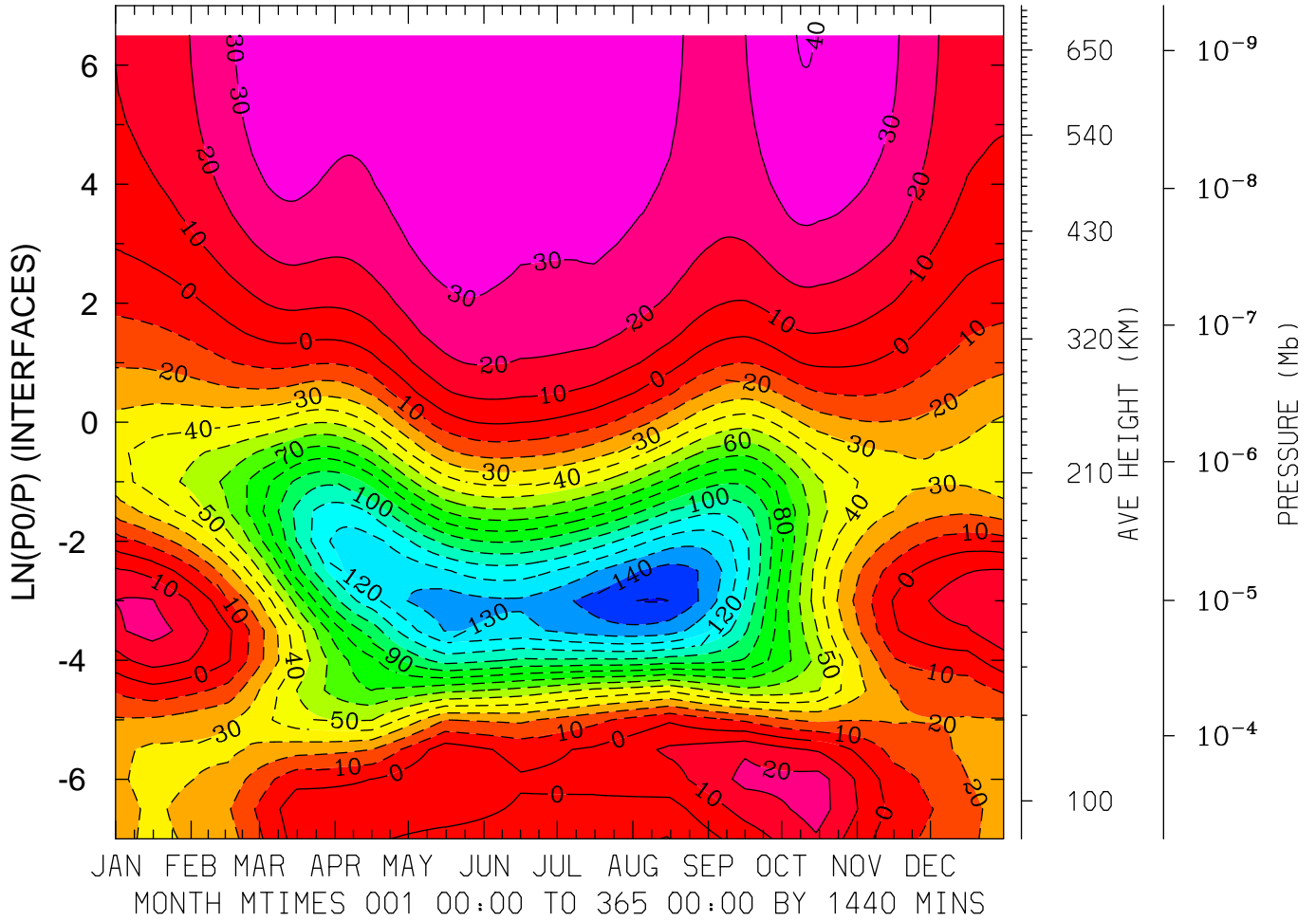
MIN,MAX= -9.4343E+01 4.5029E+00 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



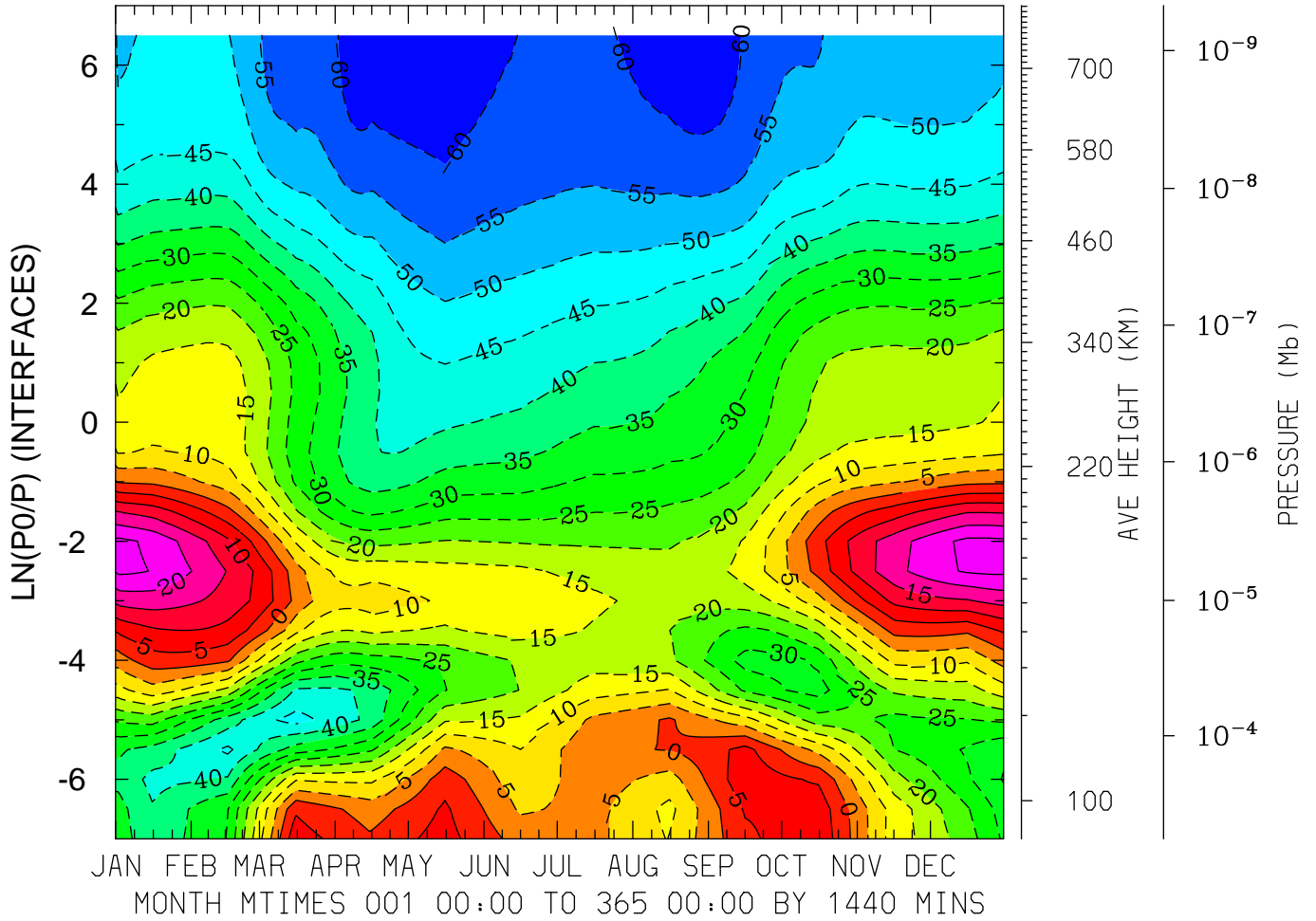
MIN,MAX= -6.9359E+01 1.6321E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



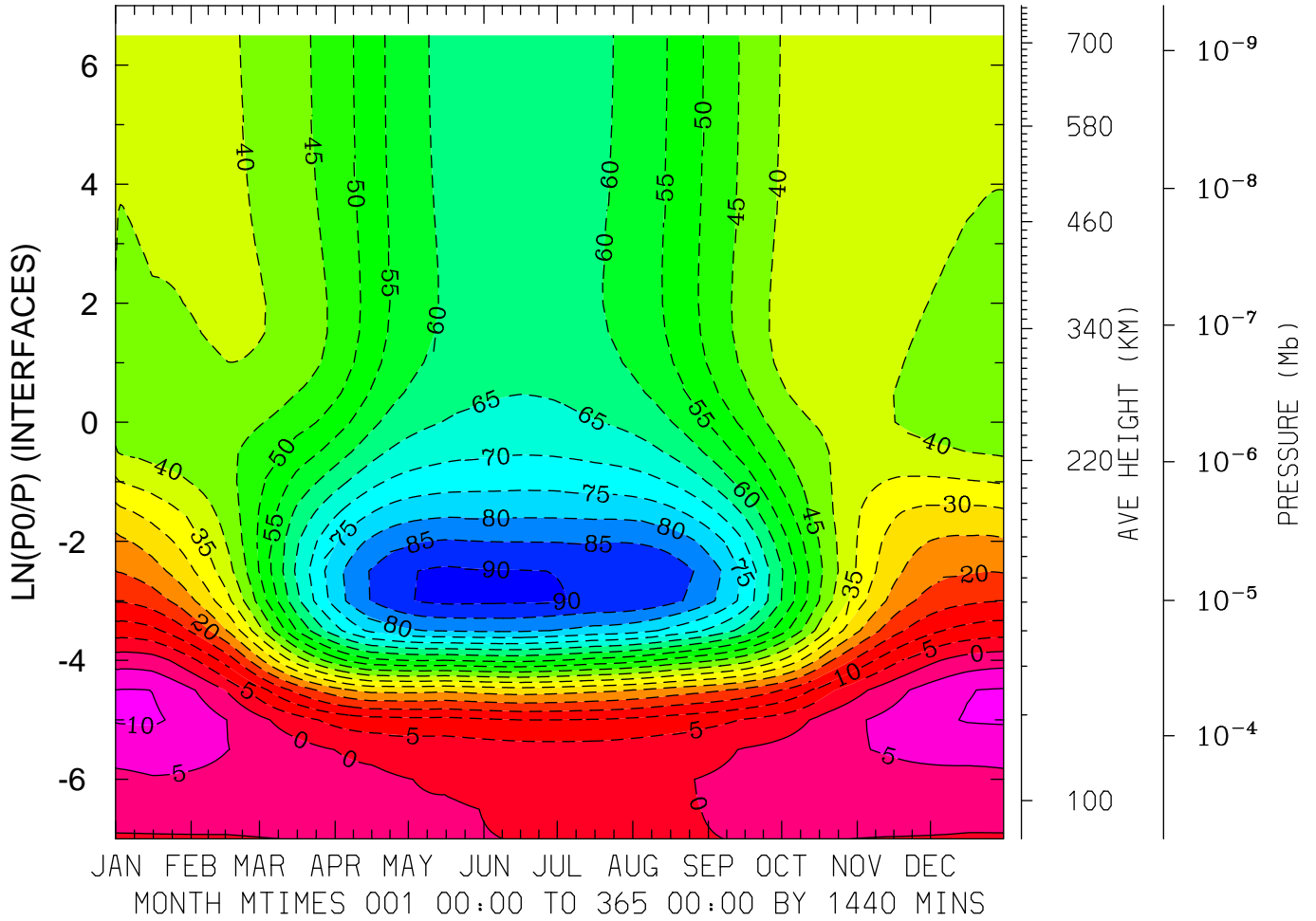
MIN,MAX= -1.5062E+02 4.0387E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



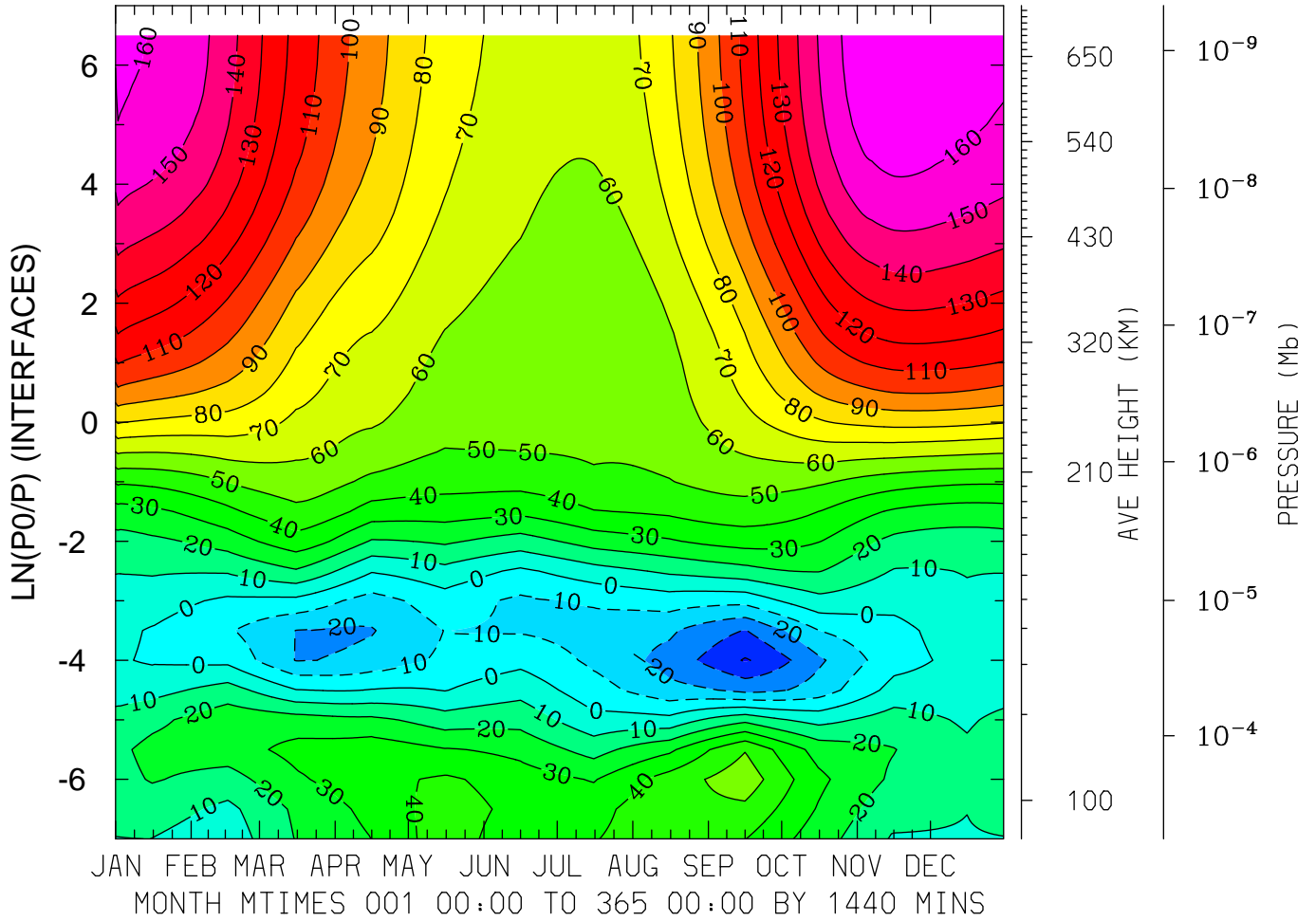
MIN,MAX= -6.3065E+01 2.6293E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



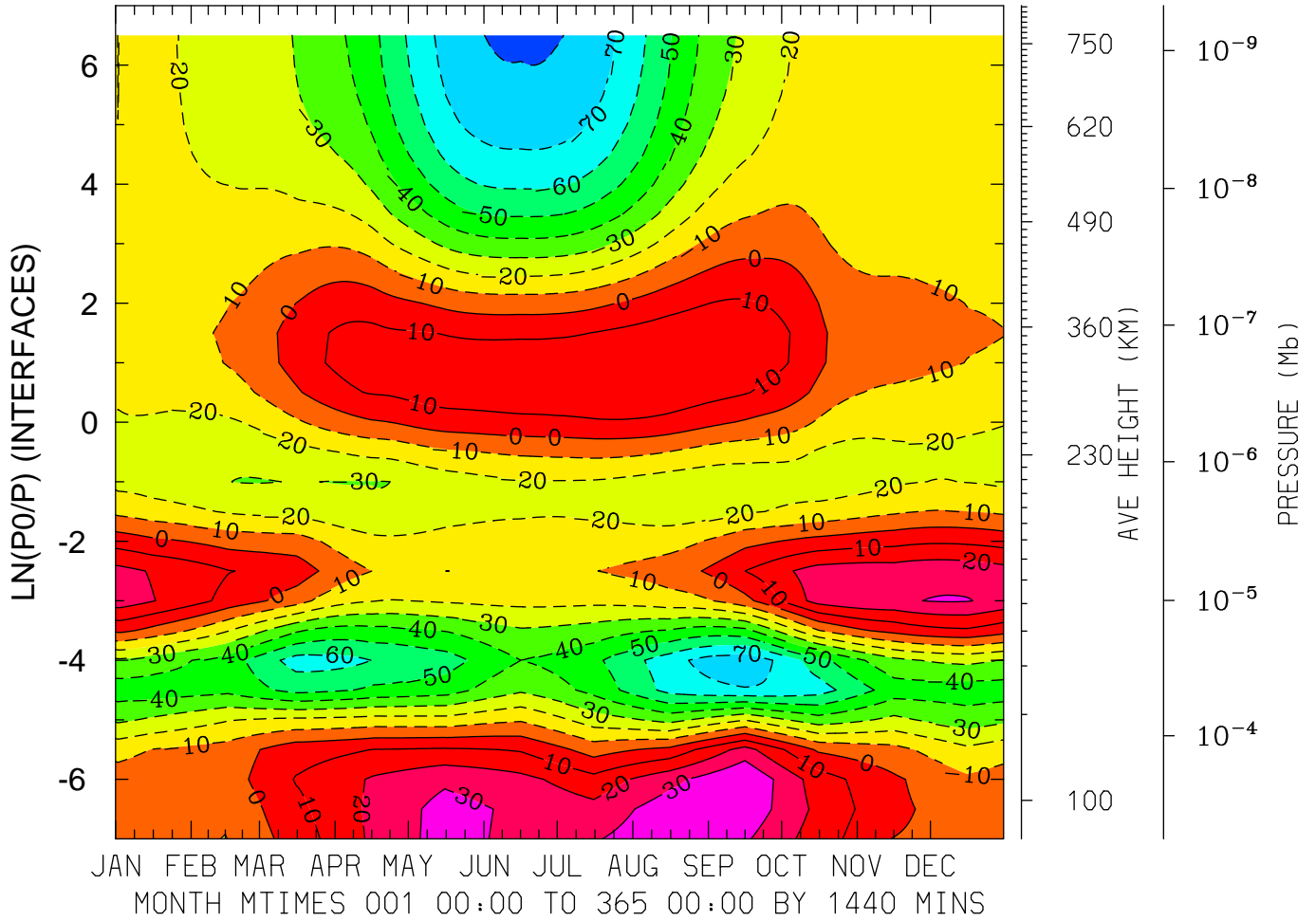
MIN,MAX= -9.1183E+01 1.0588E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



MIN,MAX= -4.0898E+01 1.6955E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

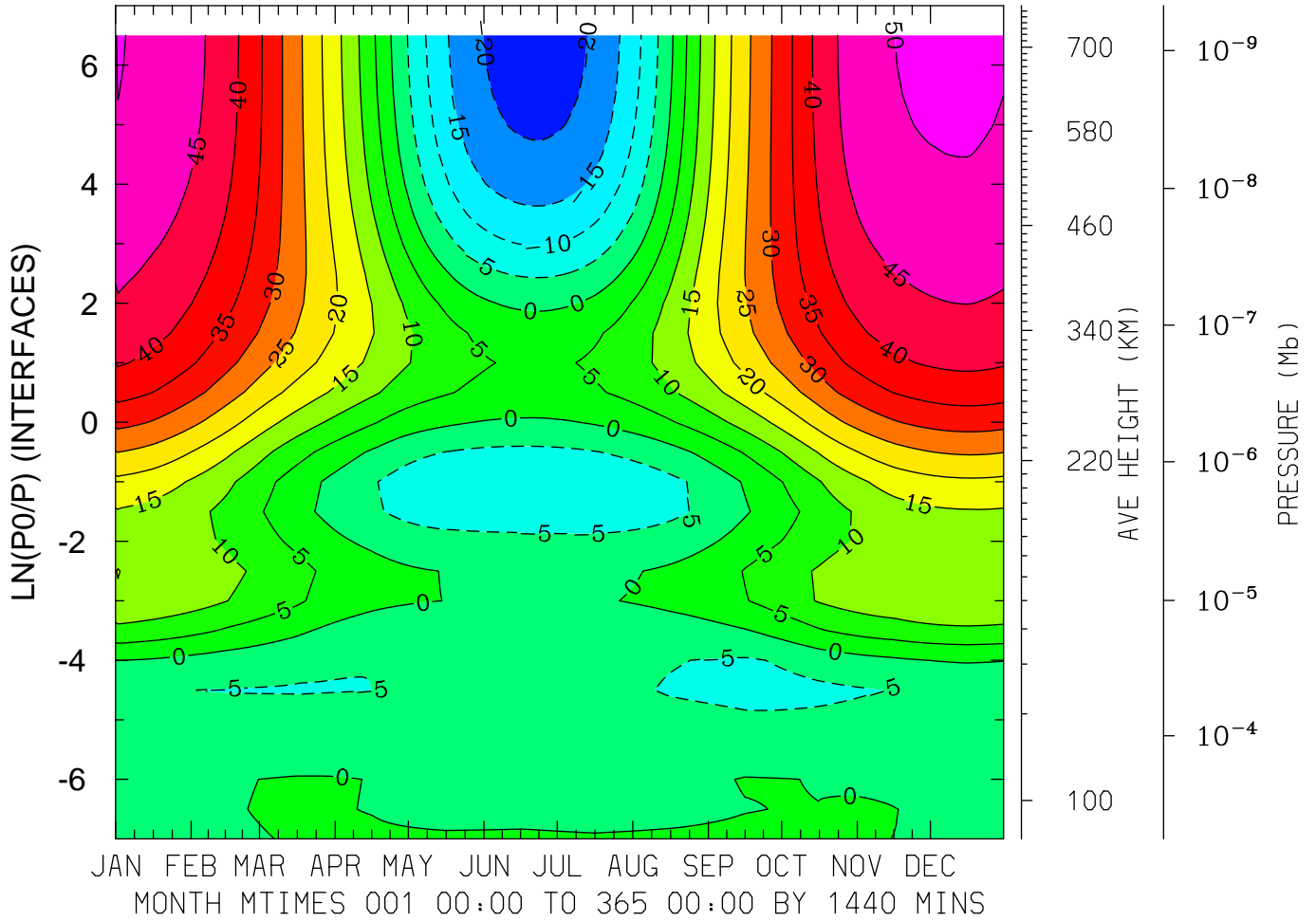
NEUTRAL MERIDIONAL WIND (M/S)  
LAT=-62.50 LOCAL TIME=12.00



MIN,MAX= -8.1233E+01 4.0067E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

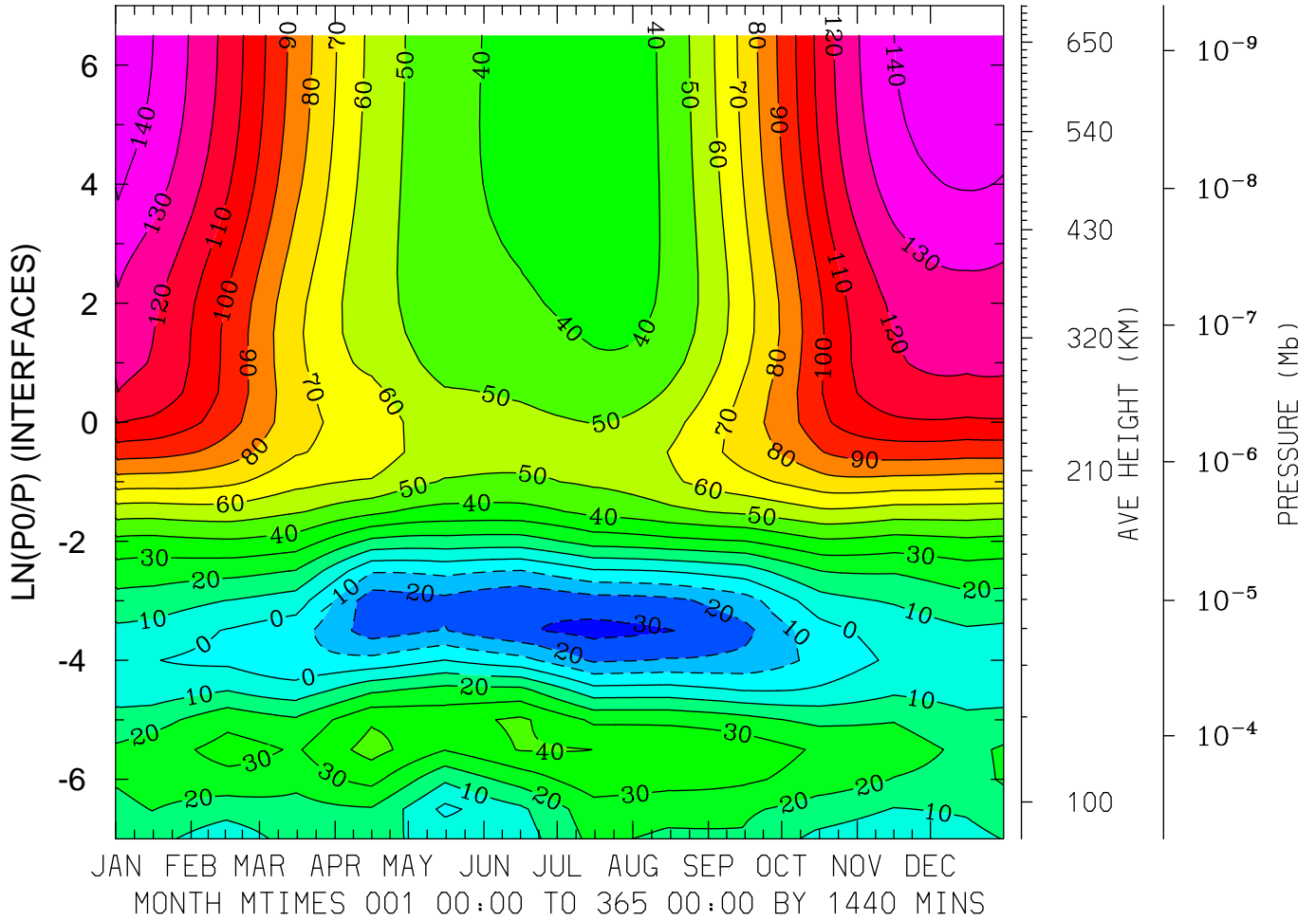


NEUTRAL MERIDIONAL WIND (M/S)  
LAT=-62.50 (ZONAL MEANS)



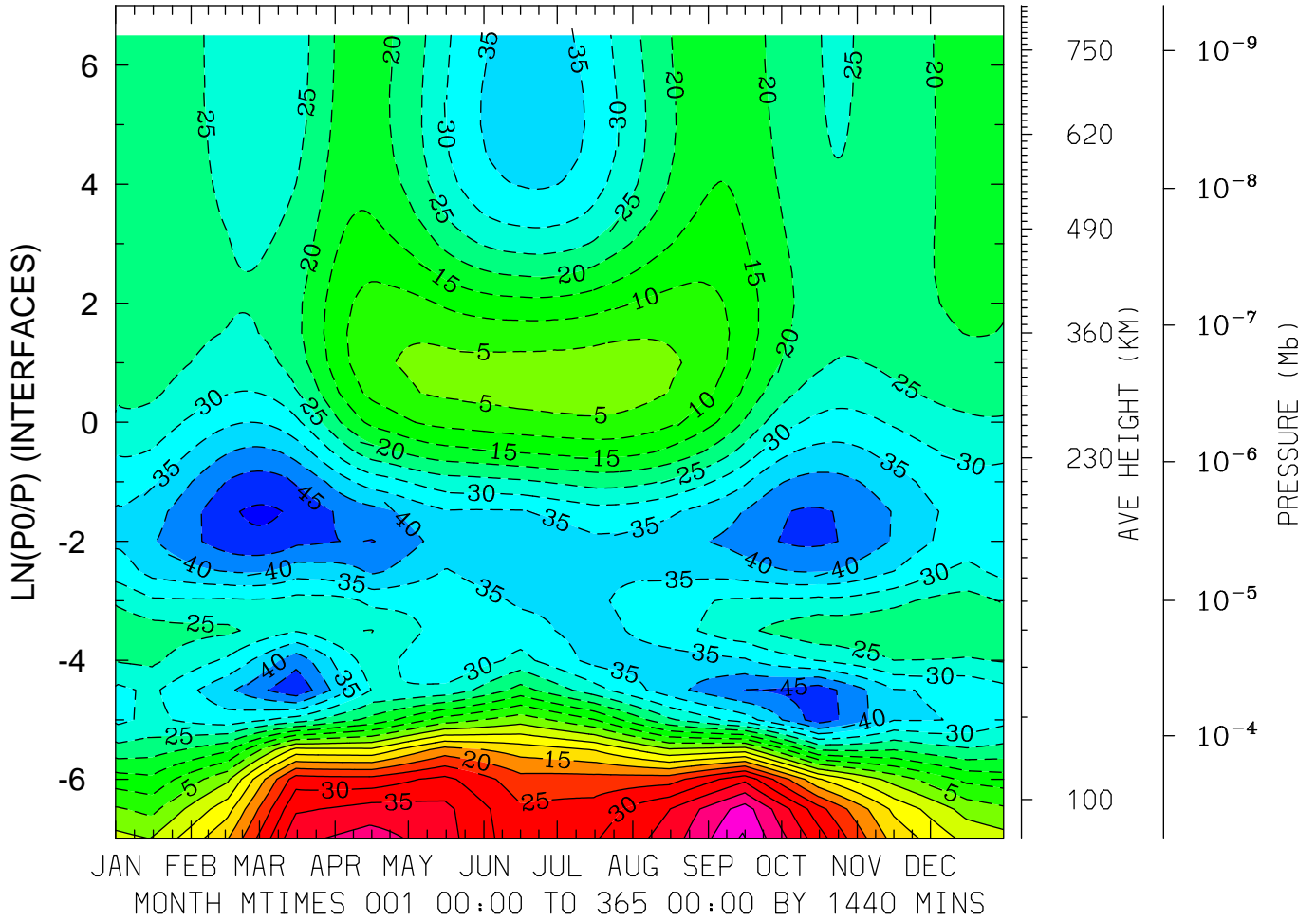
MIN,MAX= -2.2479E+01 5.1087E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



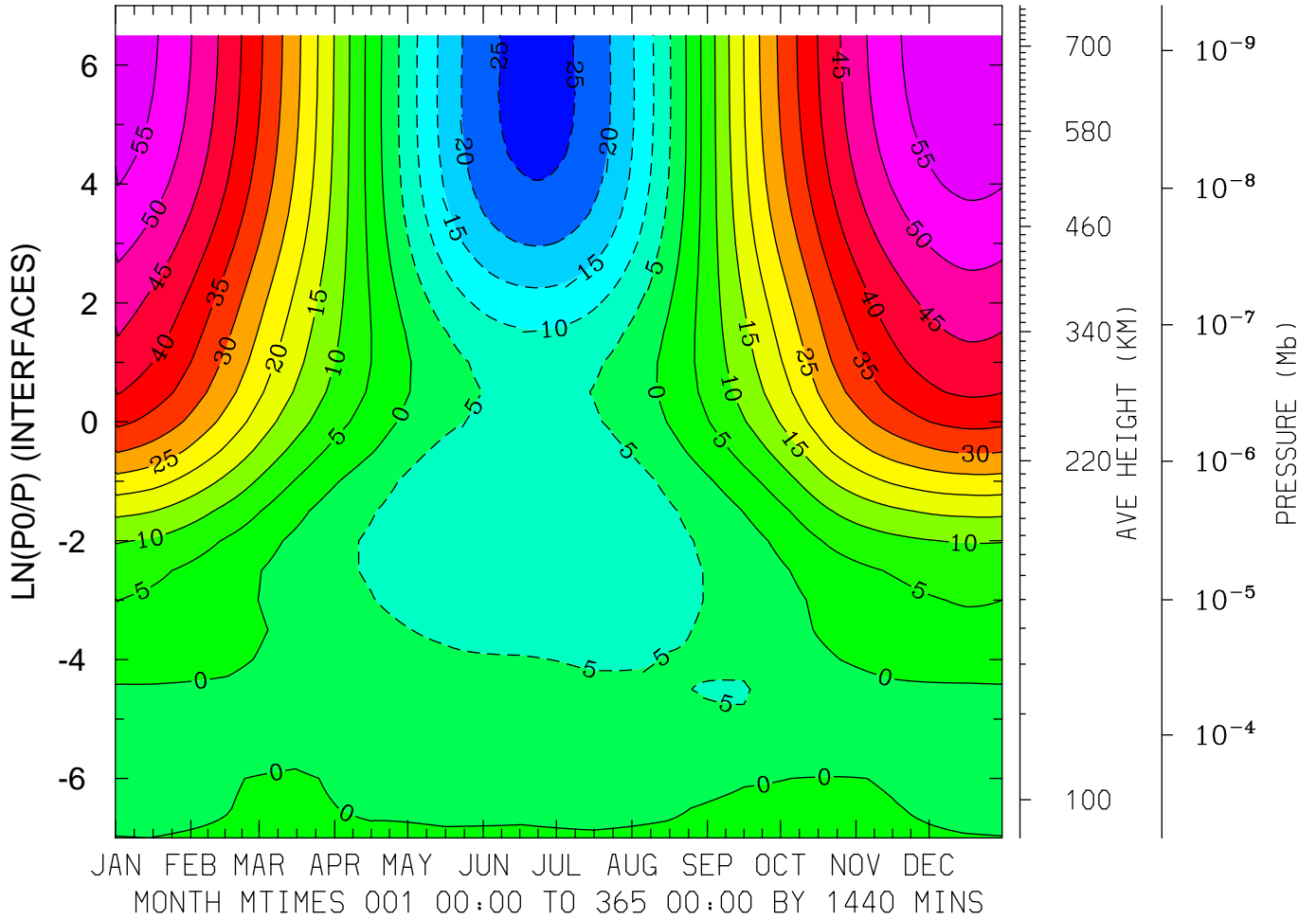
MIN,MAX= -3.3368E+01 1.4808E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



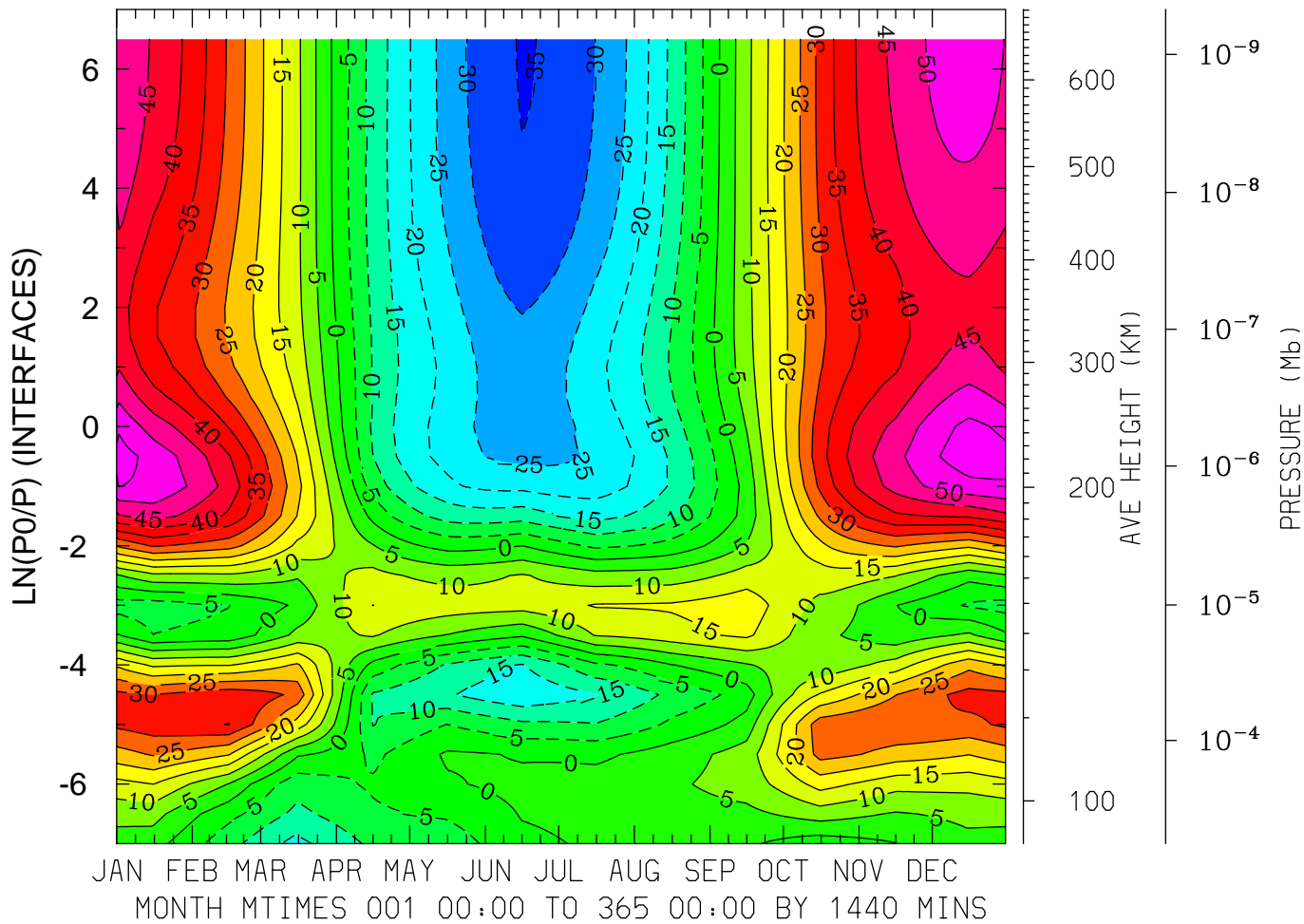
MIN,MAX= -5.0842E+01 5.0750E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



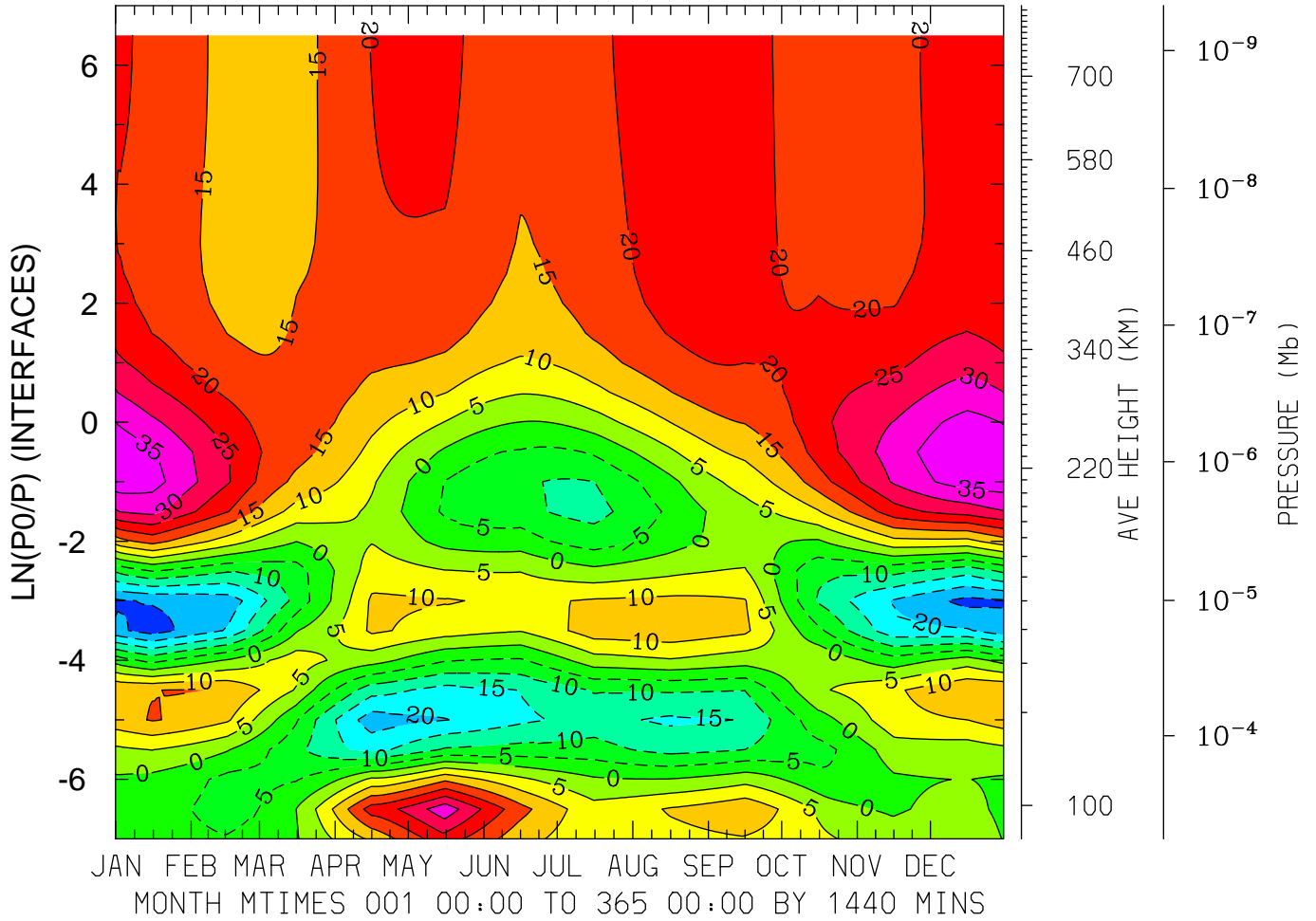
MIN,MAX= -2.6760E+01 5.9926E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



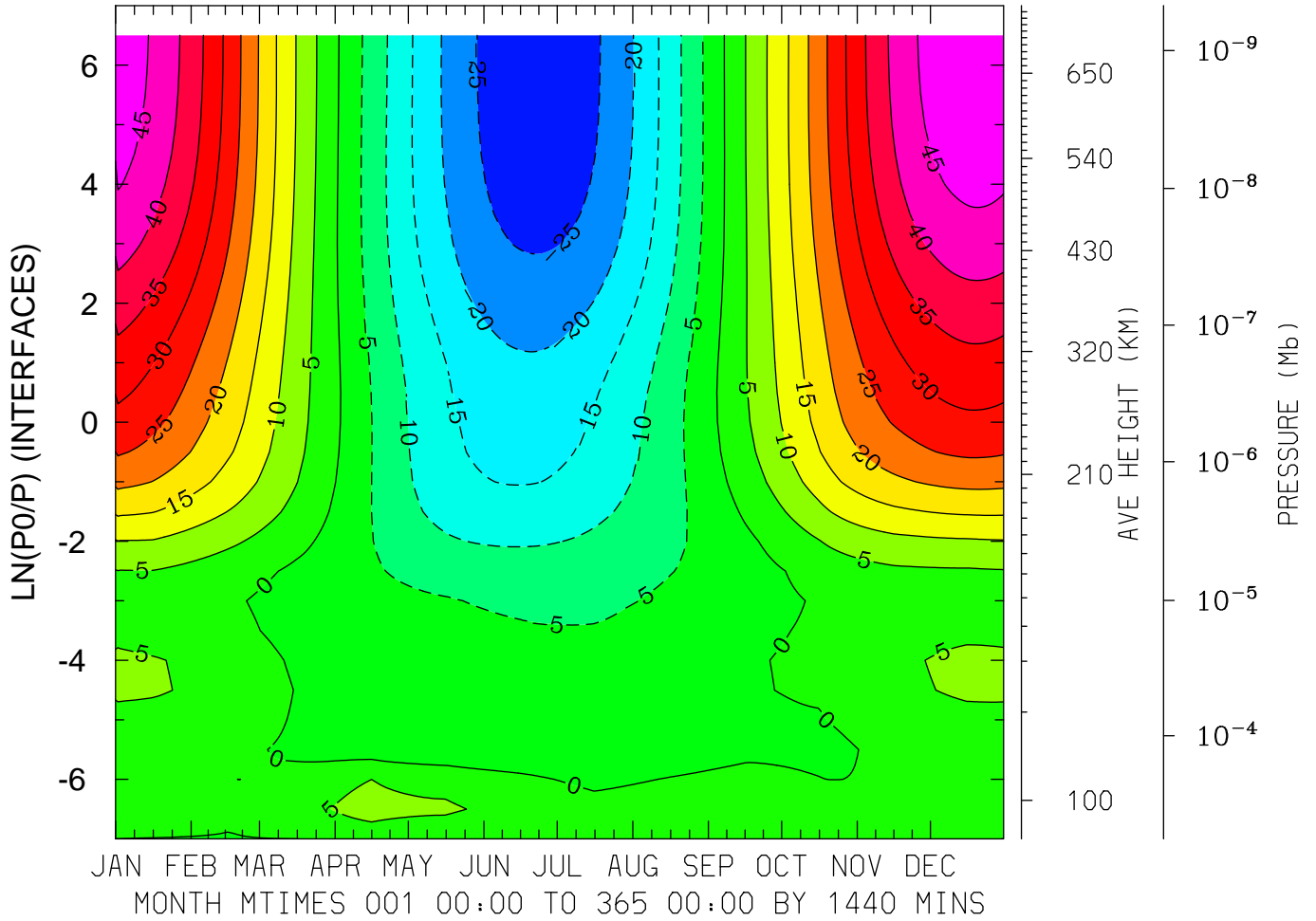
MIN,MAX= -3.5326E+01 5.7996E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



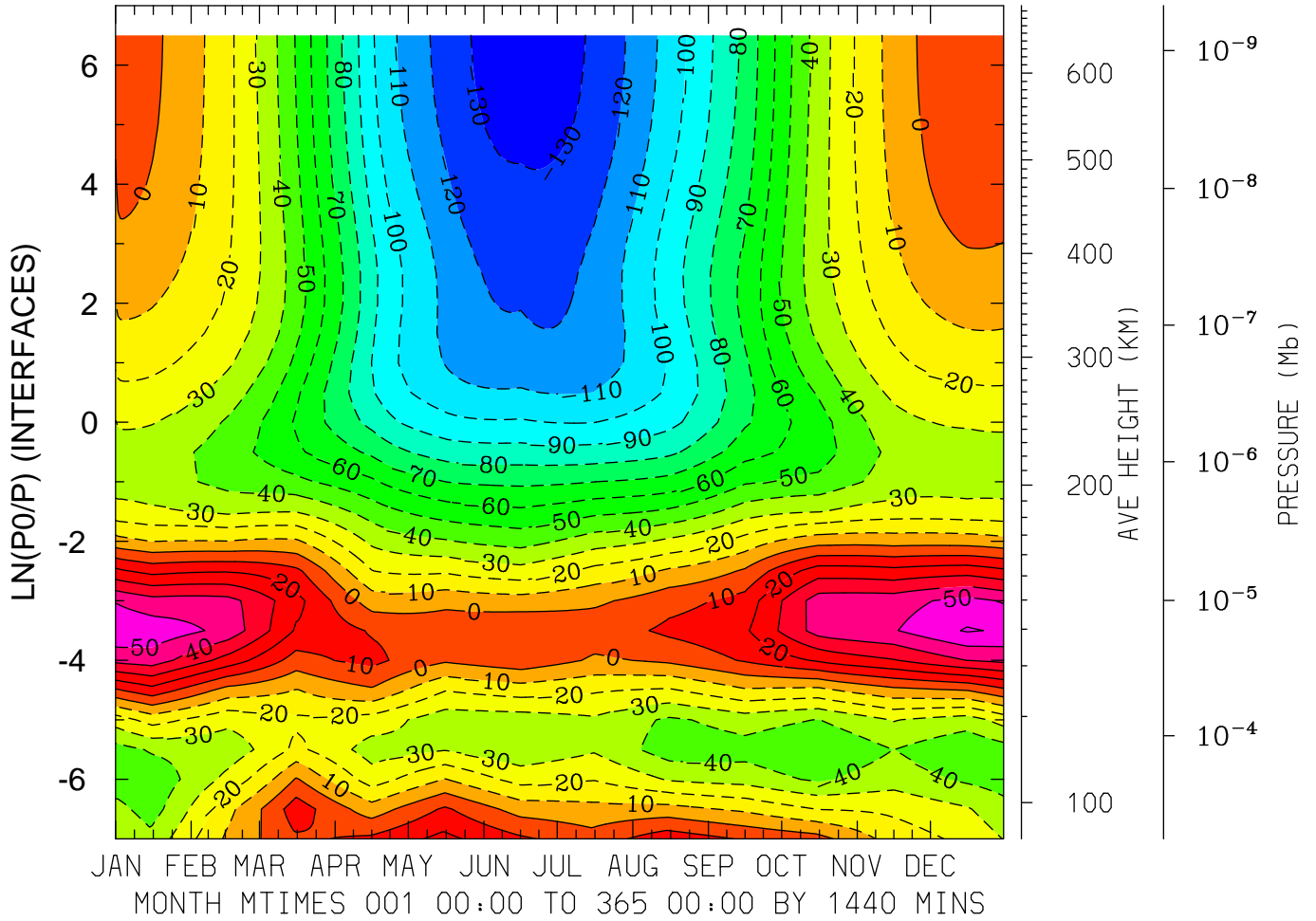
MIN,MAX= -2.7452E+01 3.9451E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



MIN,MAX= -2.8459E+01 4.9167E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

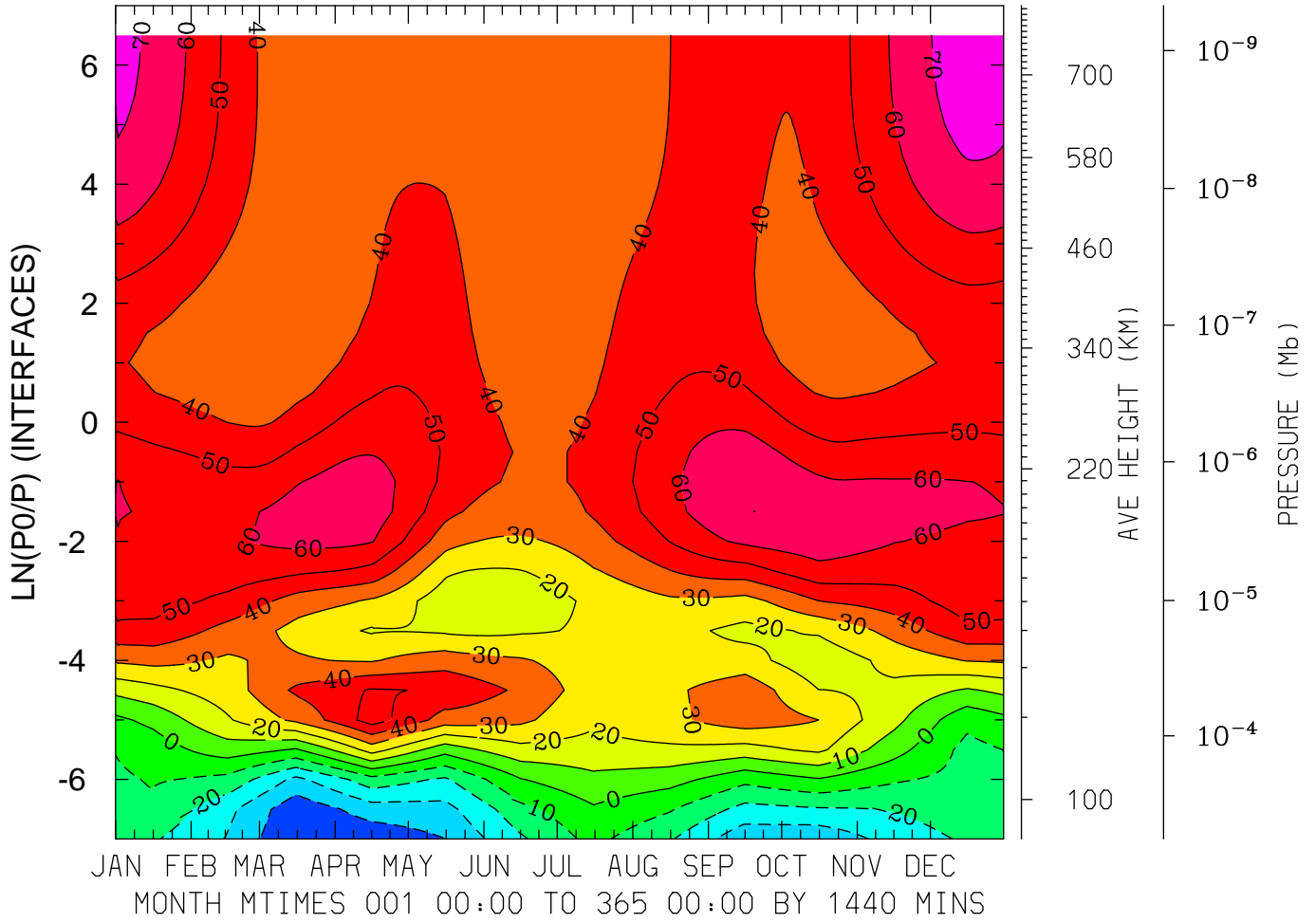
NEUTRAL MERIDIONAL WIND (M/S)  
LAT= 37.50 LOCAL TIME= 0.00



MIN,MAX= -1.3448E+02 6.0931E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

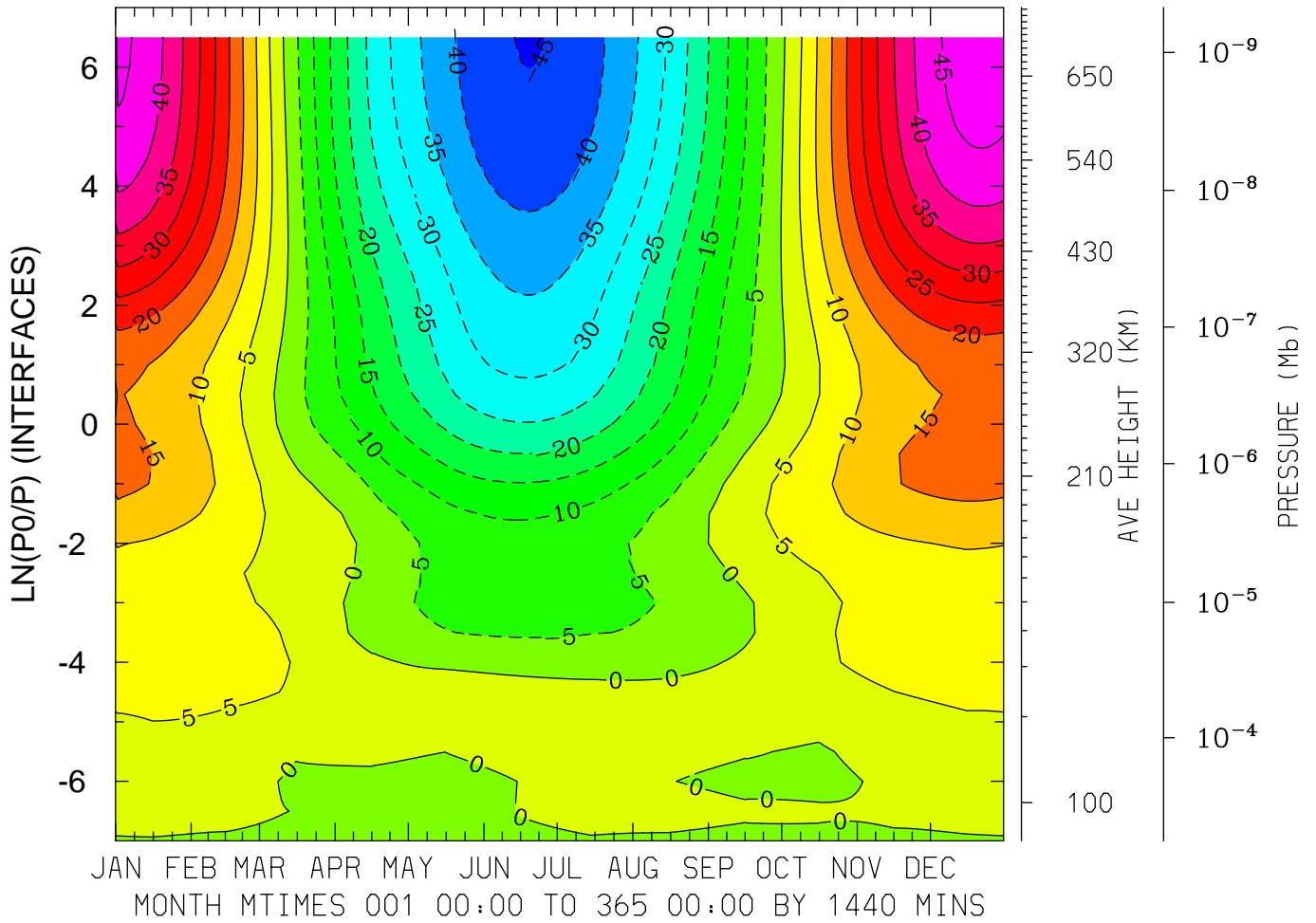


NEUTRAL MERIDIONAL WIND (M/S)  
LAT= 37.50 LOCAL TIME=12.00



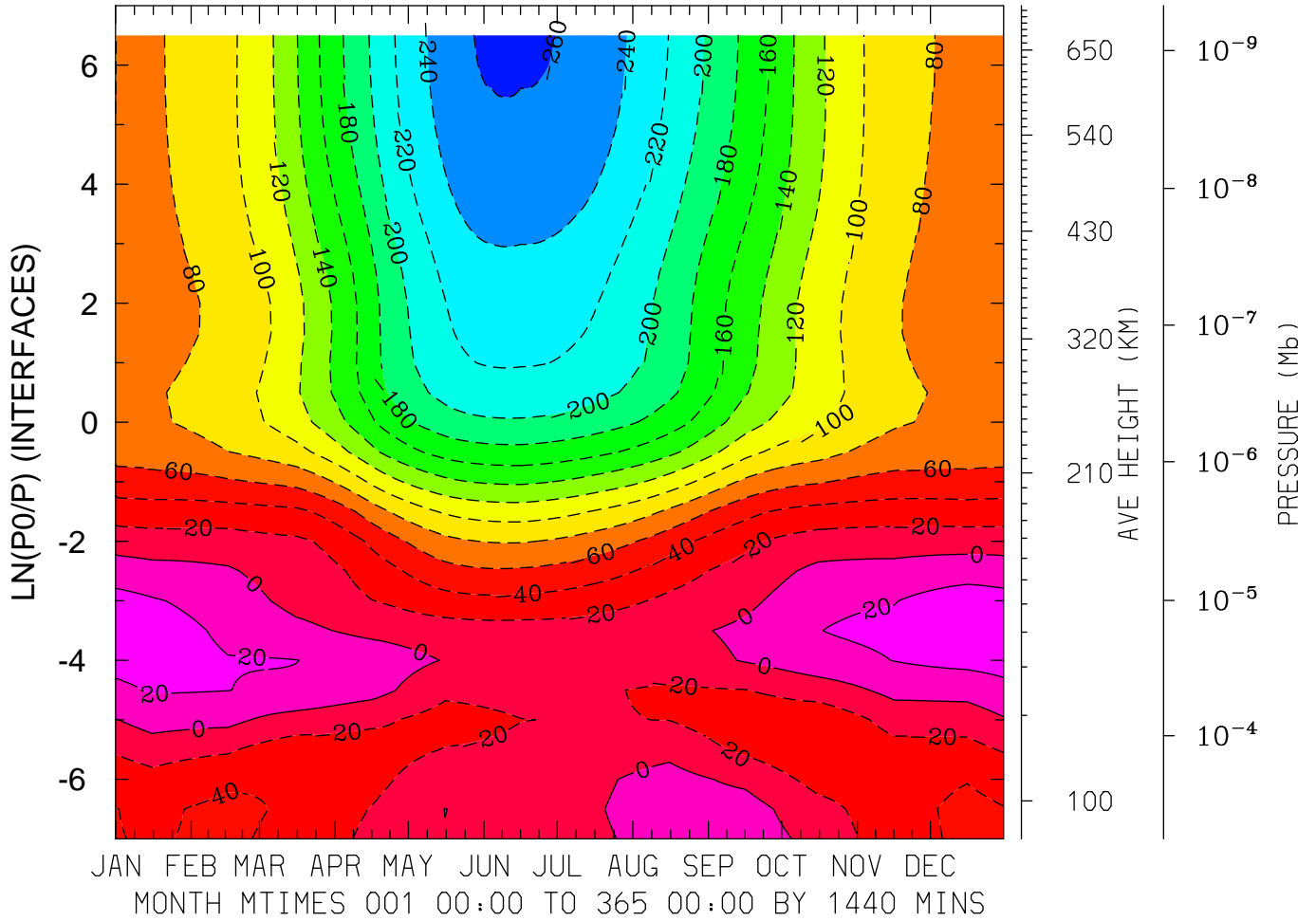
MIN,MAX= -4.9310E+01 7.5079E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



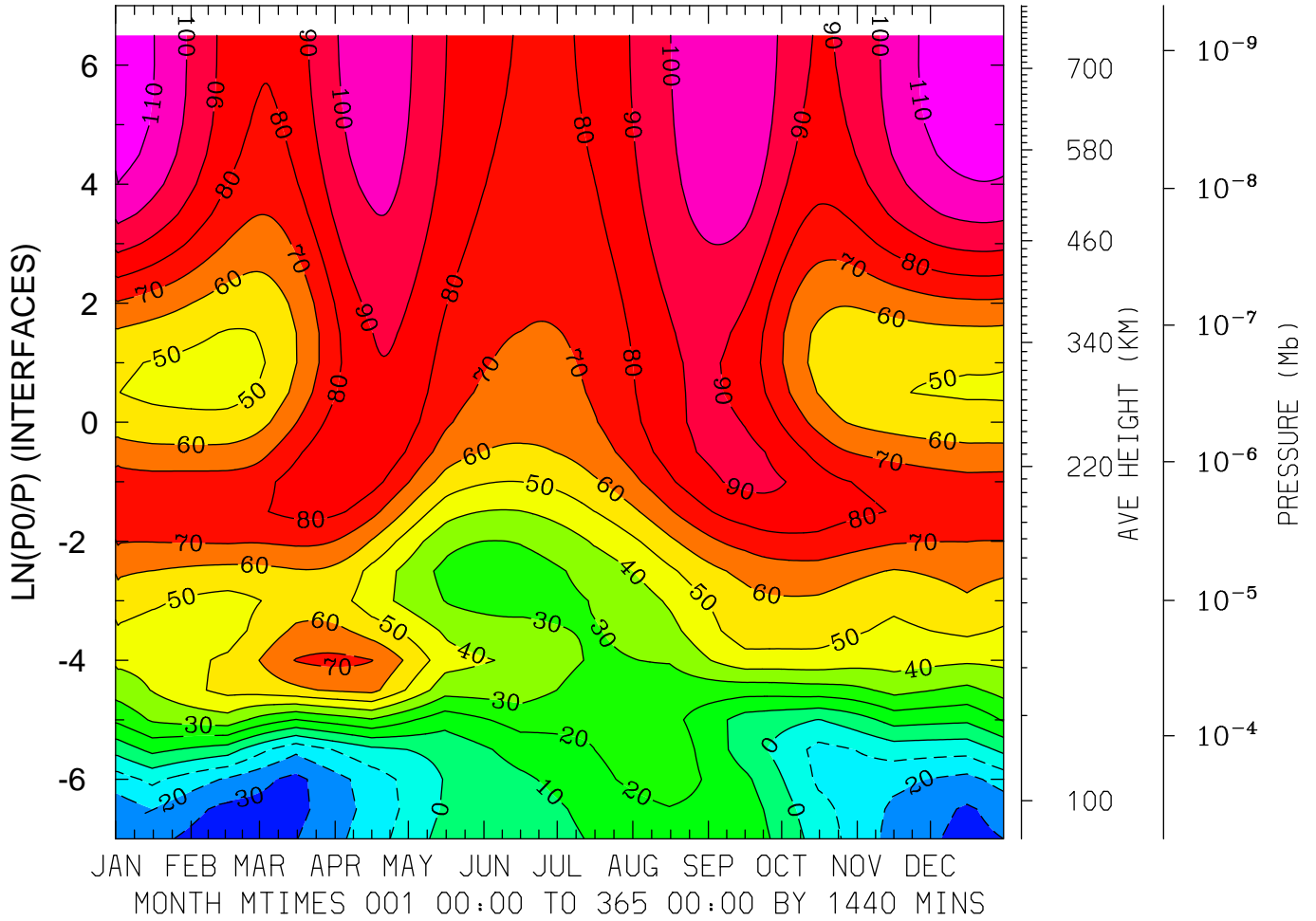
MIN,MAX= -4.5248E+01 4.7820E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



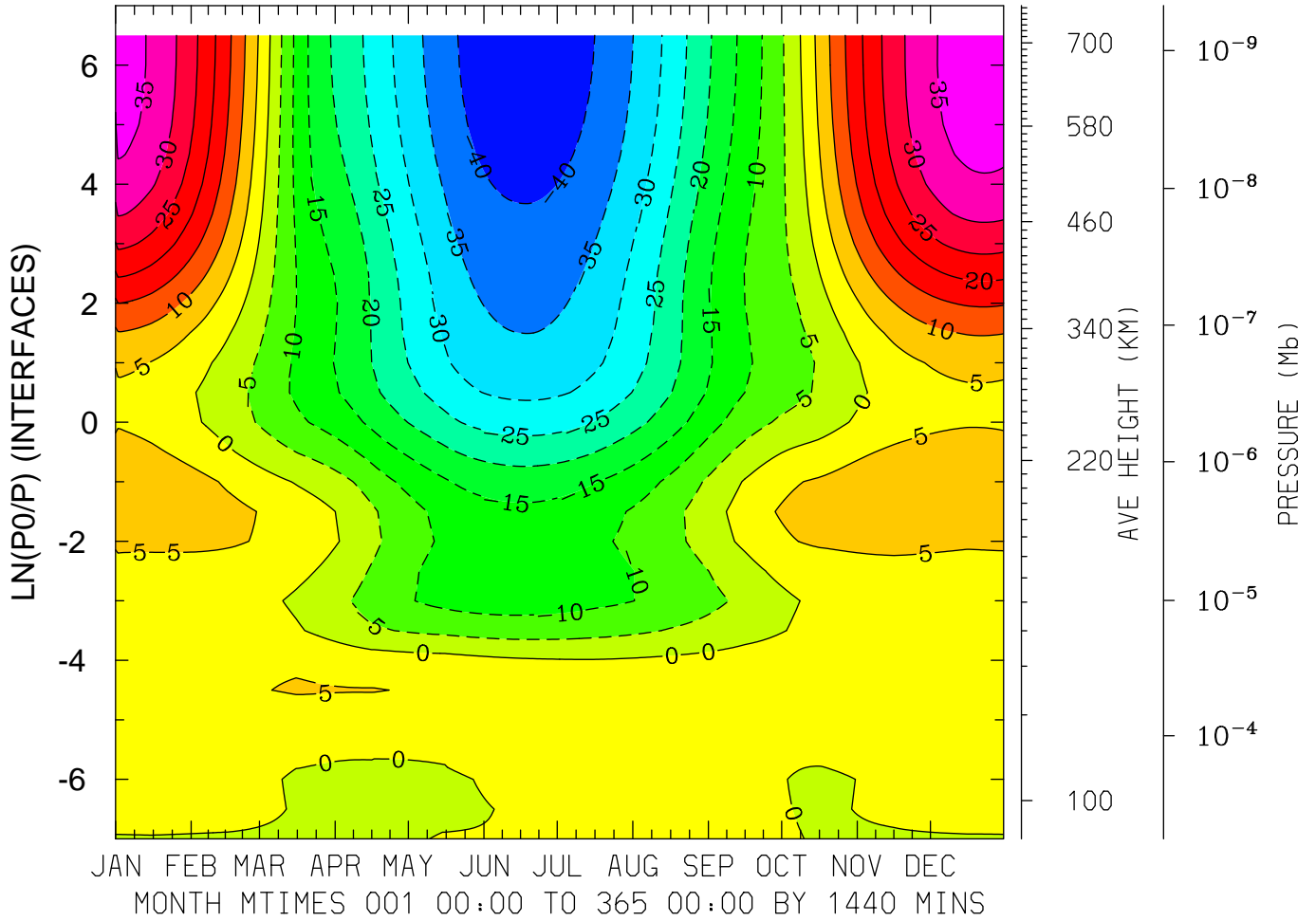
MIN,MAX= -2.6222E+02 3.5704E+01 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



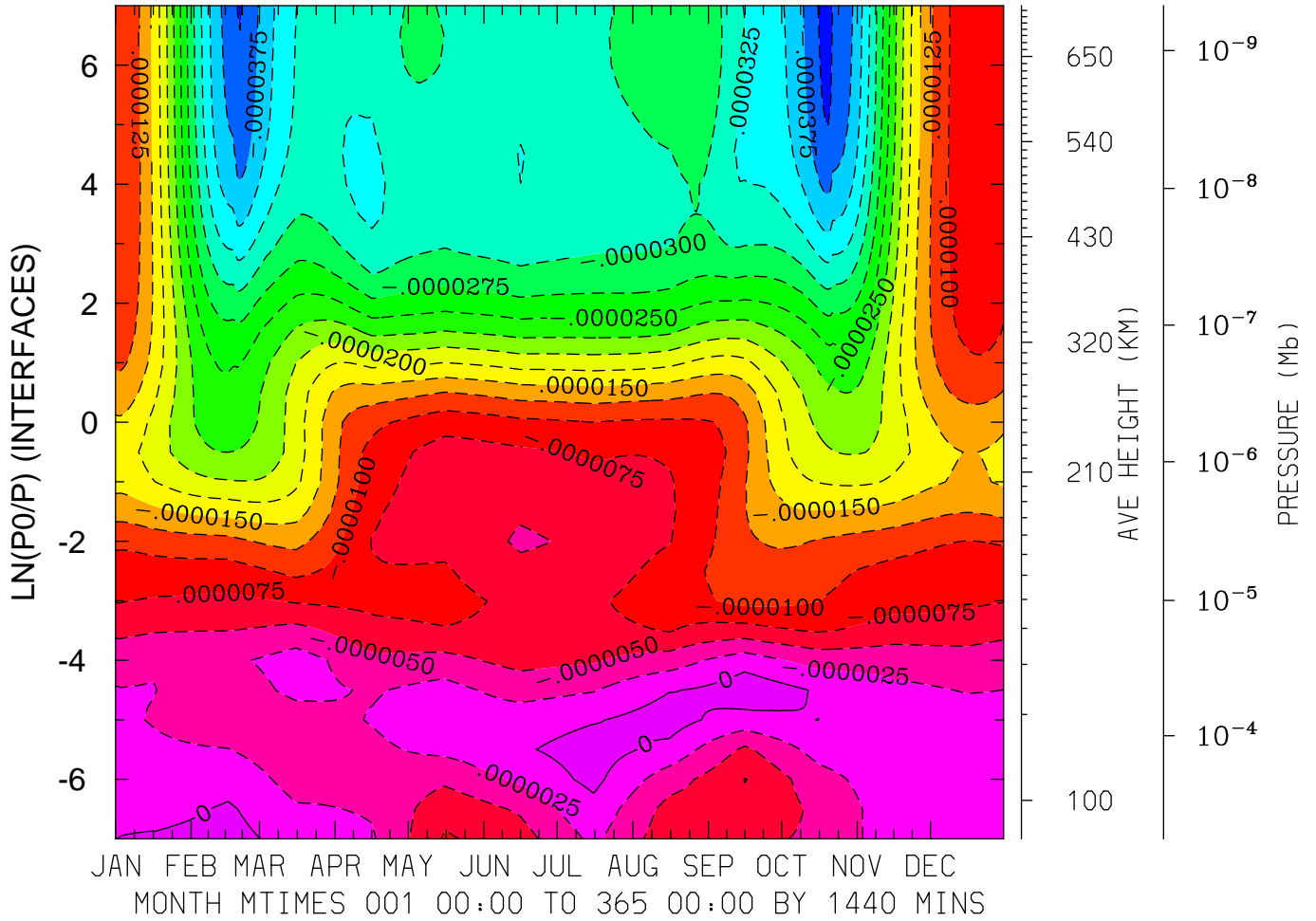
MIN,MAX= -3.6706E+01 1.1804E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



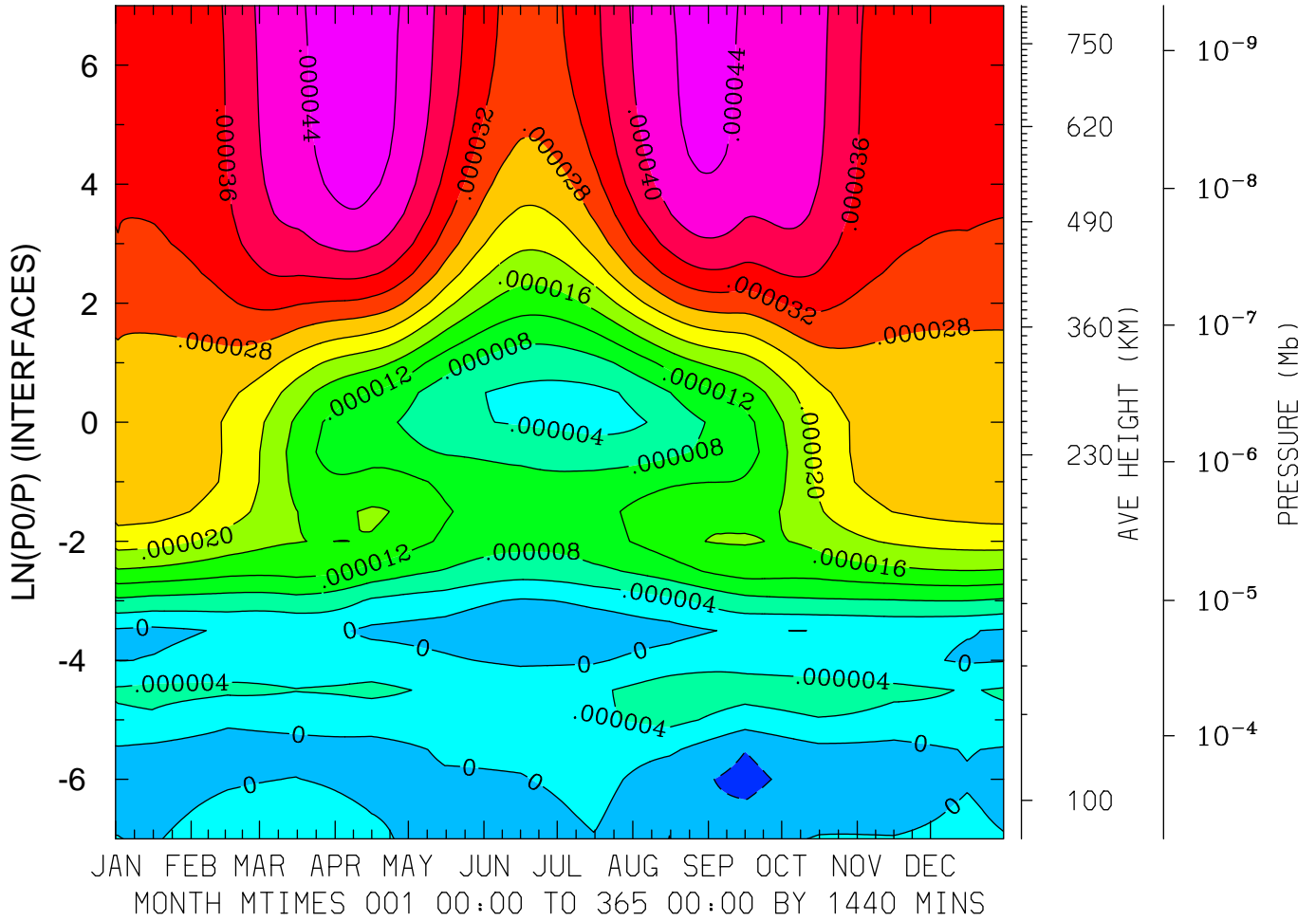
MIN,MAX= -4.3452E+01 3.7922E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

VERTICAL MOTION (S-1)  
LAT=-62.50 LOCAL TIME= 0.00



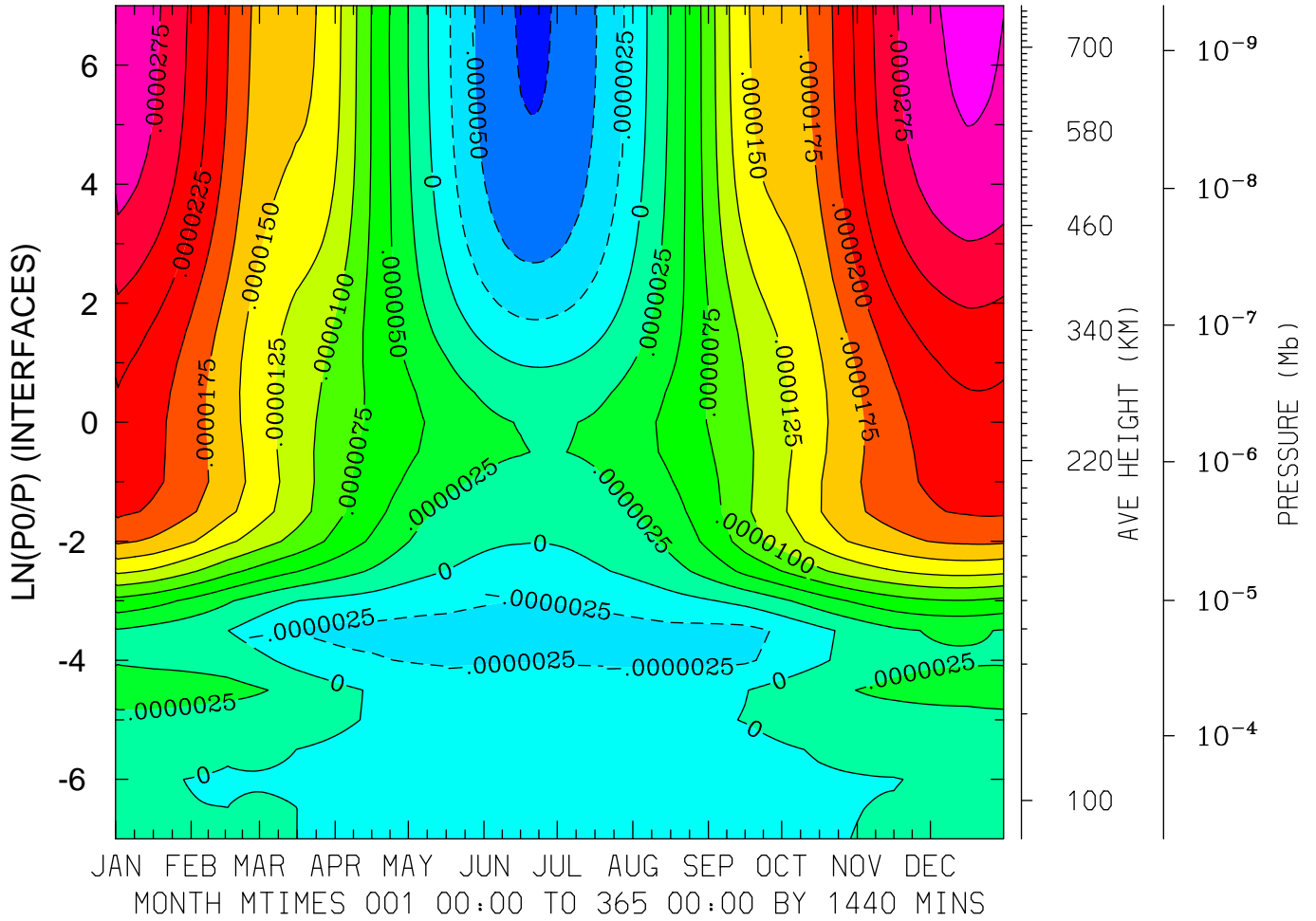
MIN,MAX= -4.1039E-05 1.7445E-06 INTERVAL= 2.5000E-06  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

VERTICAL MOTION (S-1)  
LAT=-62.50 LOCAL TIME=12.00



MIN,MAX= -5.0864E-06 4.7602E-05 INTERVAL= 4.0000E-06  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

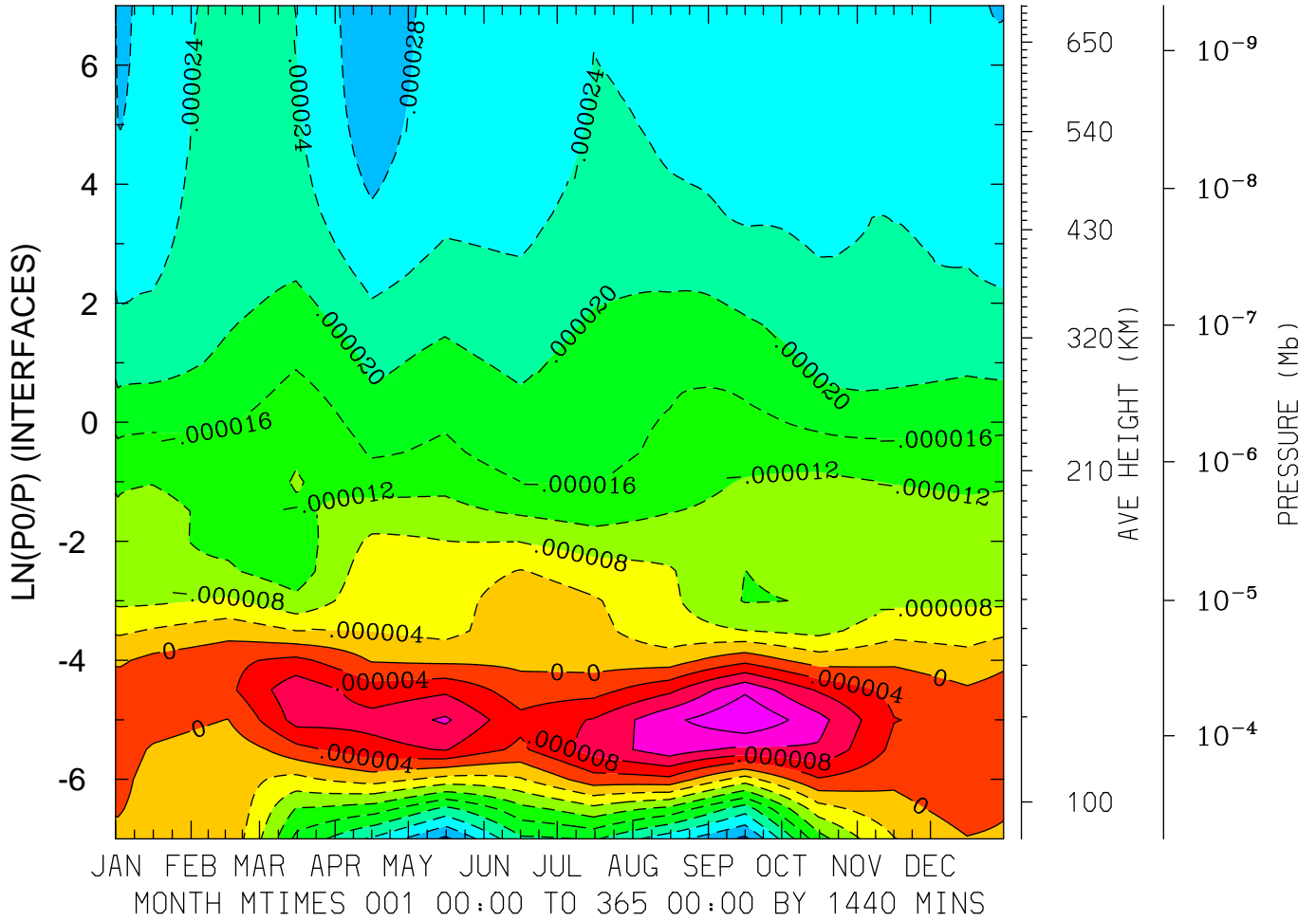
VERTICAL MOTION (S-1)  
LAT=-62.50 (ZONAL MEANS)



MIN,MAX= -7.7618E-06 3.0648E-05 INTERVAL= 2.5000E-06  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

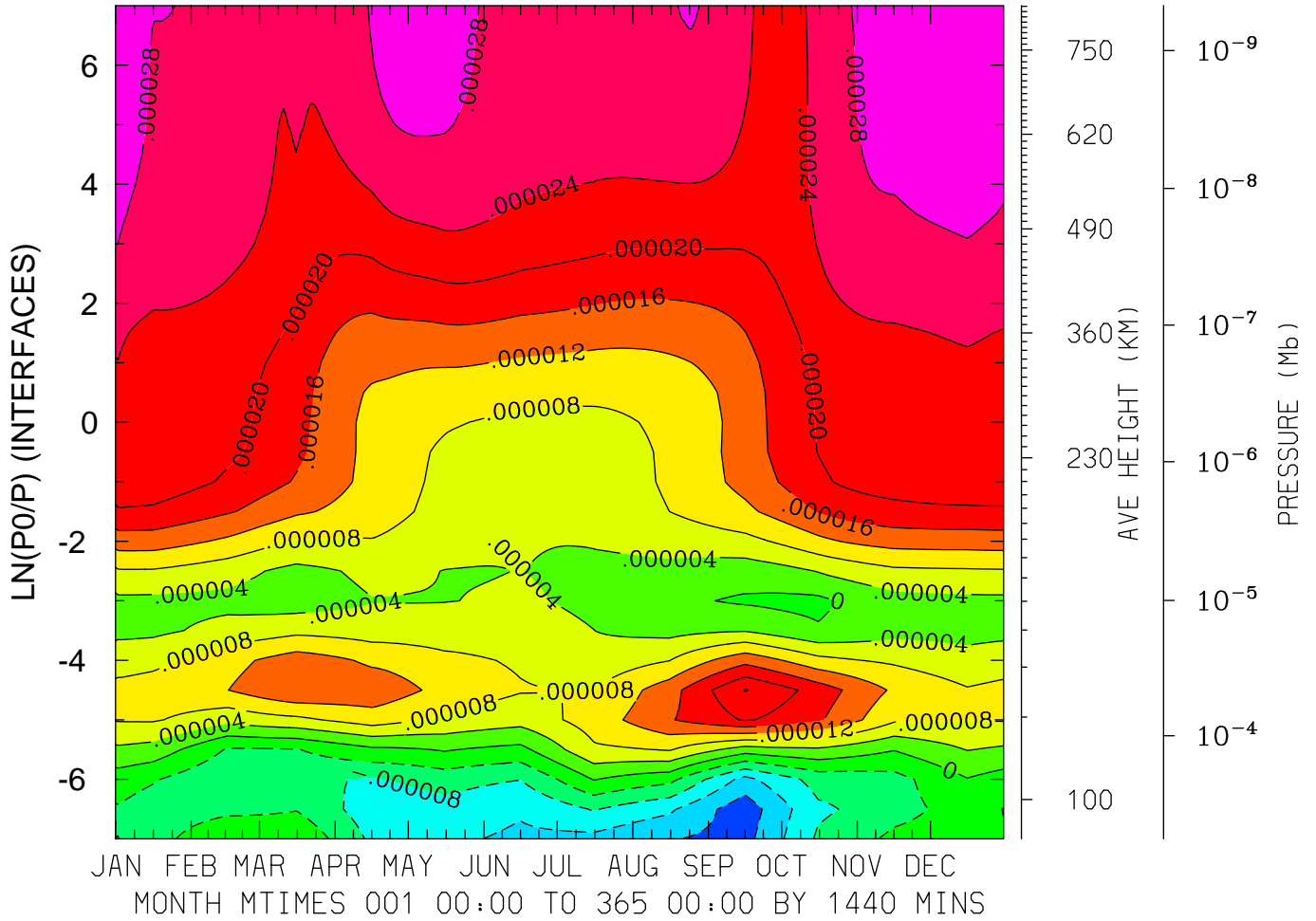


VERTICAL MOTION (S-1)  
LAT=-42.50 LOCAL TIME= 0.00



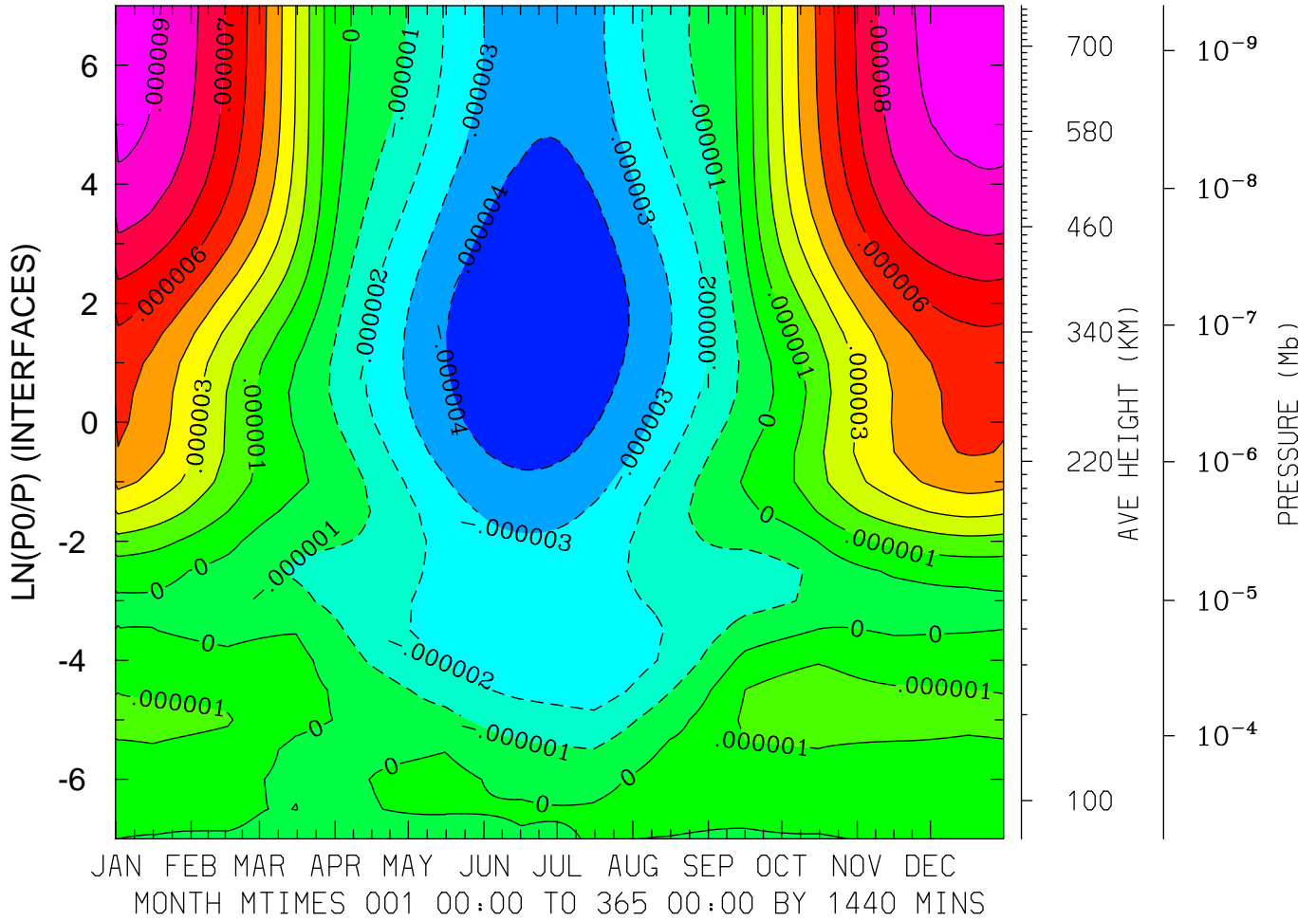
MIN,MAX= -3.3020E-05 2.0034E-05 INTERVAL= 4.0000E-06  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

VERTICAL MOTION (S-1)  
LAT=-42.50 LOCAL TIME=12.00



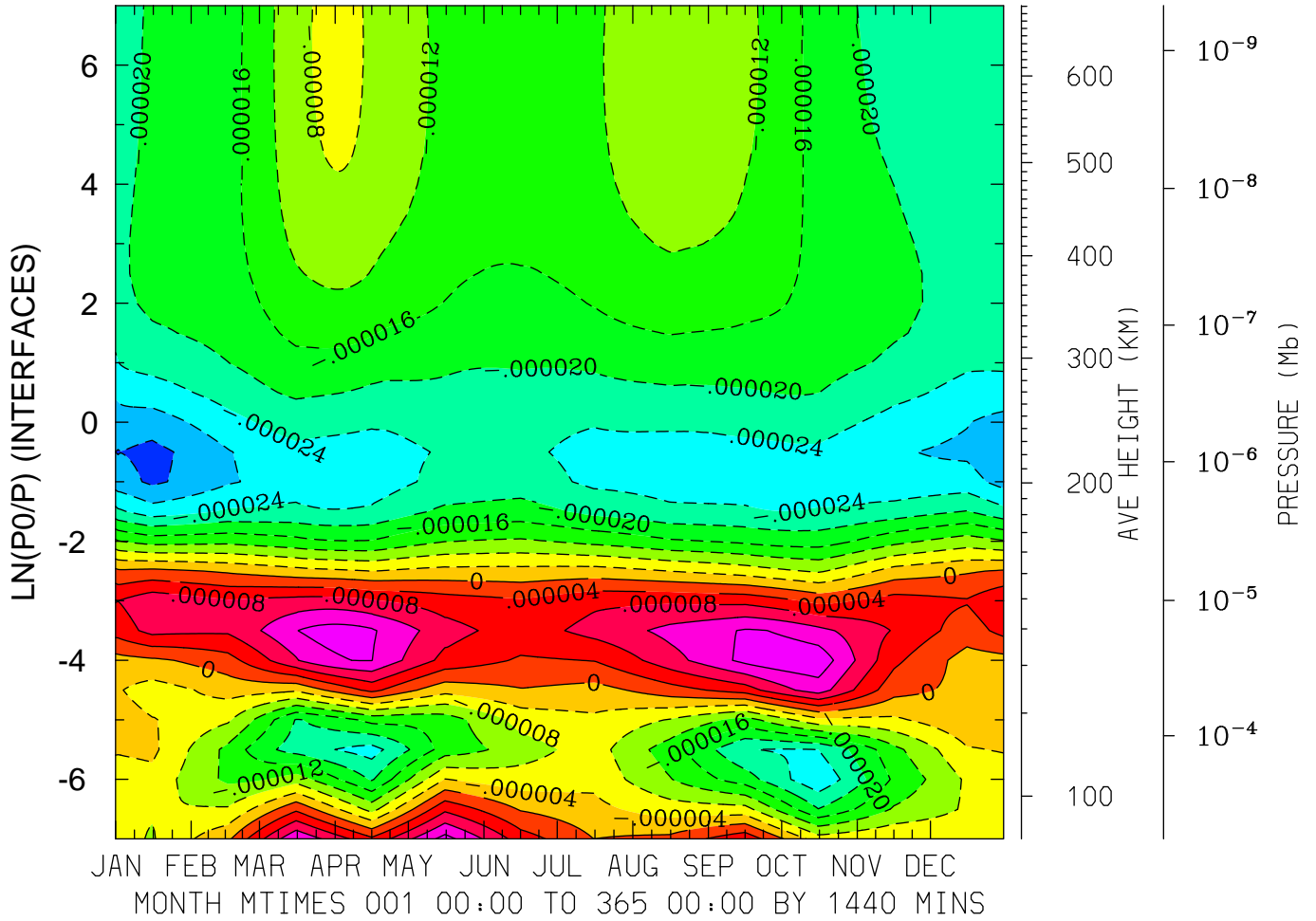
MIN,MAX= -1.8469E-05 3.0315E-05 INTERVAL= 4.0000E-06  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

VERTICAL MOTION (S-1)  
LAT=-42.50 (ZONAL MEANS)



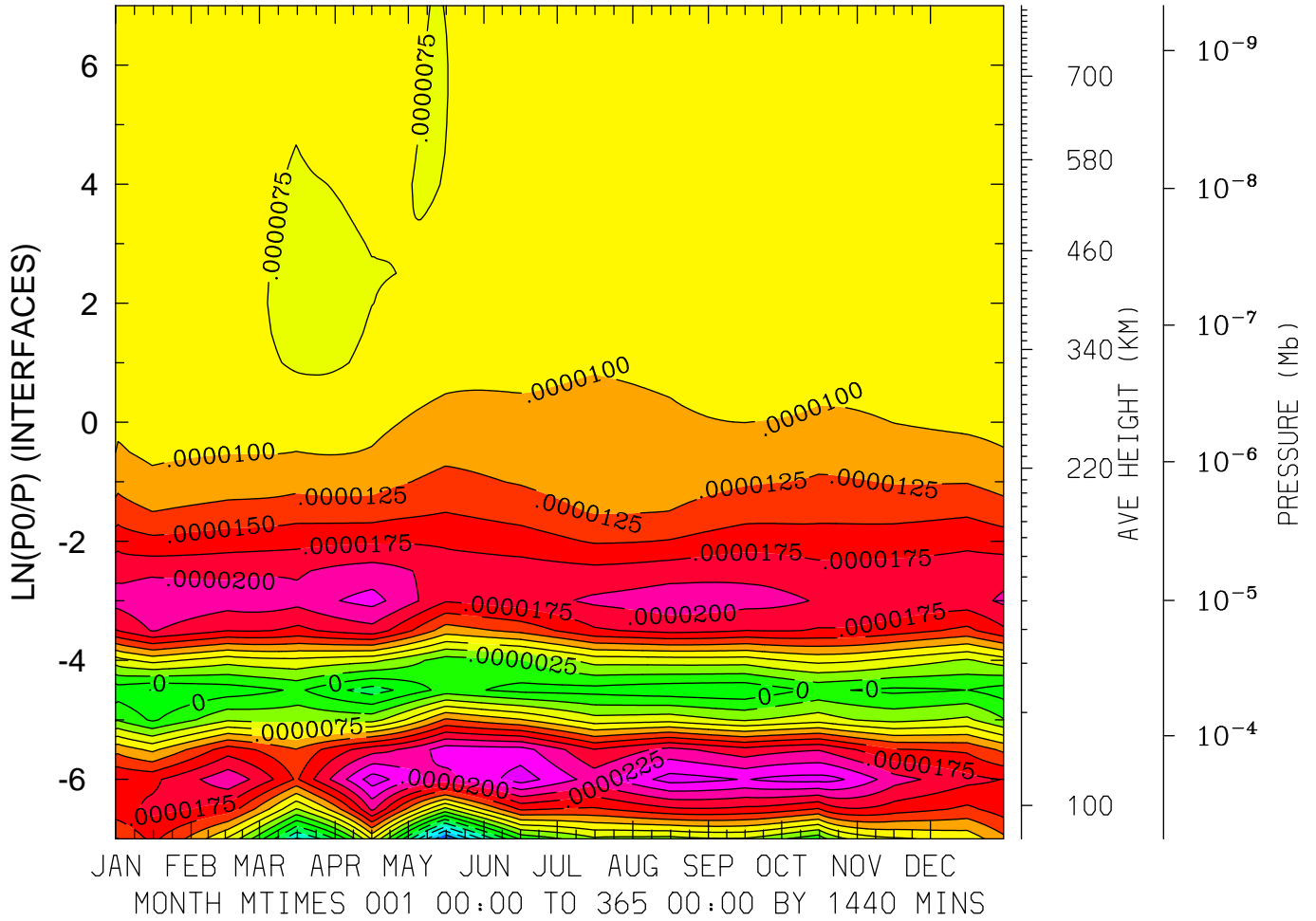
MIN,MAX= -5.0088E-06 9.6290E-06 INTERVAL= 1.0000E-06  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

VERTICAL MOTION (S-1)  
LAT= -2.50 LOCAL TIME= 0.00



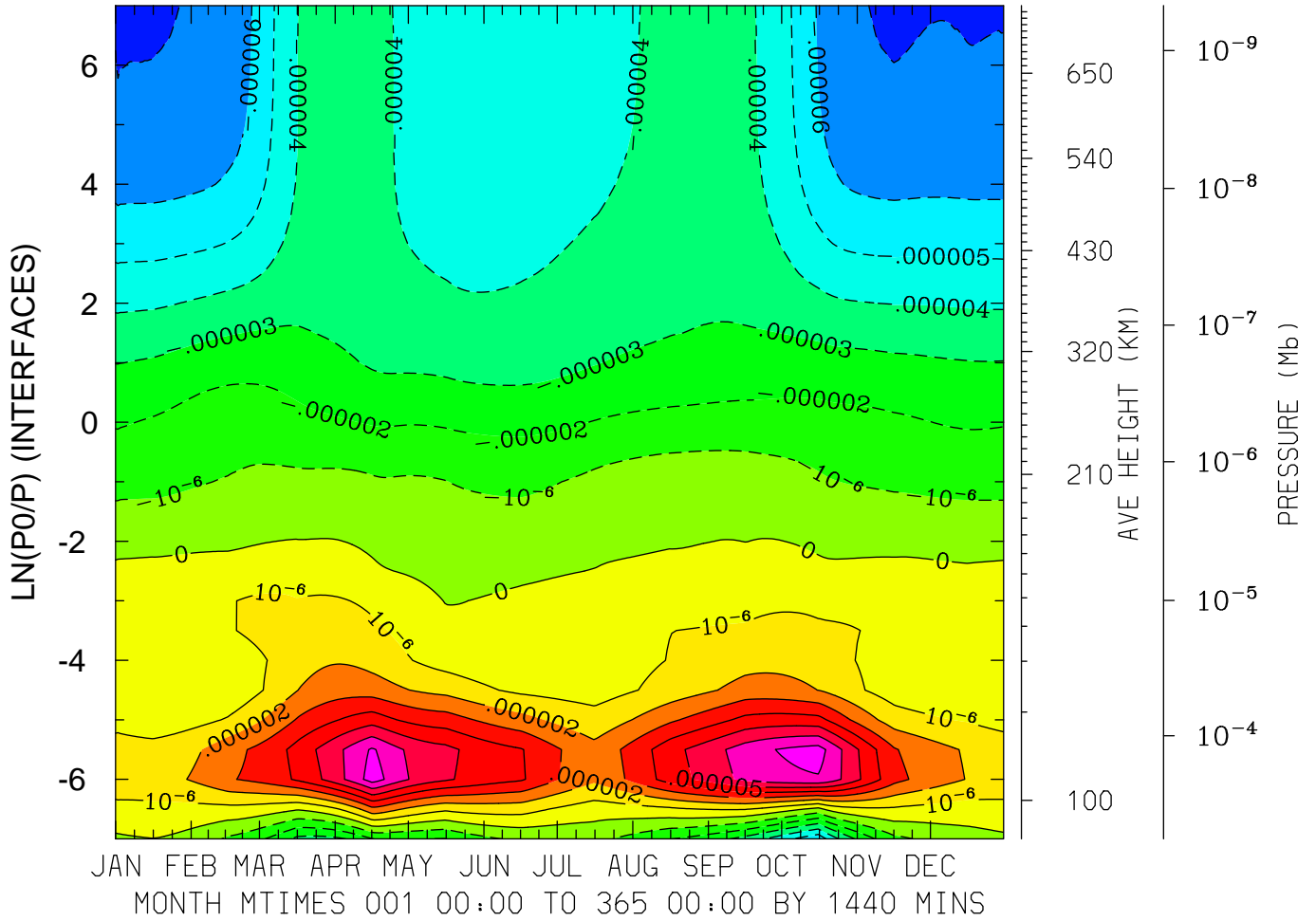
MIN,MAX= -3.3277E-05 1.8962E-05 INTERVAL= 4.0000E-06  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

VERTICAL MOTION (S-1)  
LAT= -2.50 LOCAL TIME=12.00



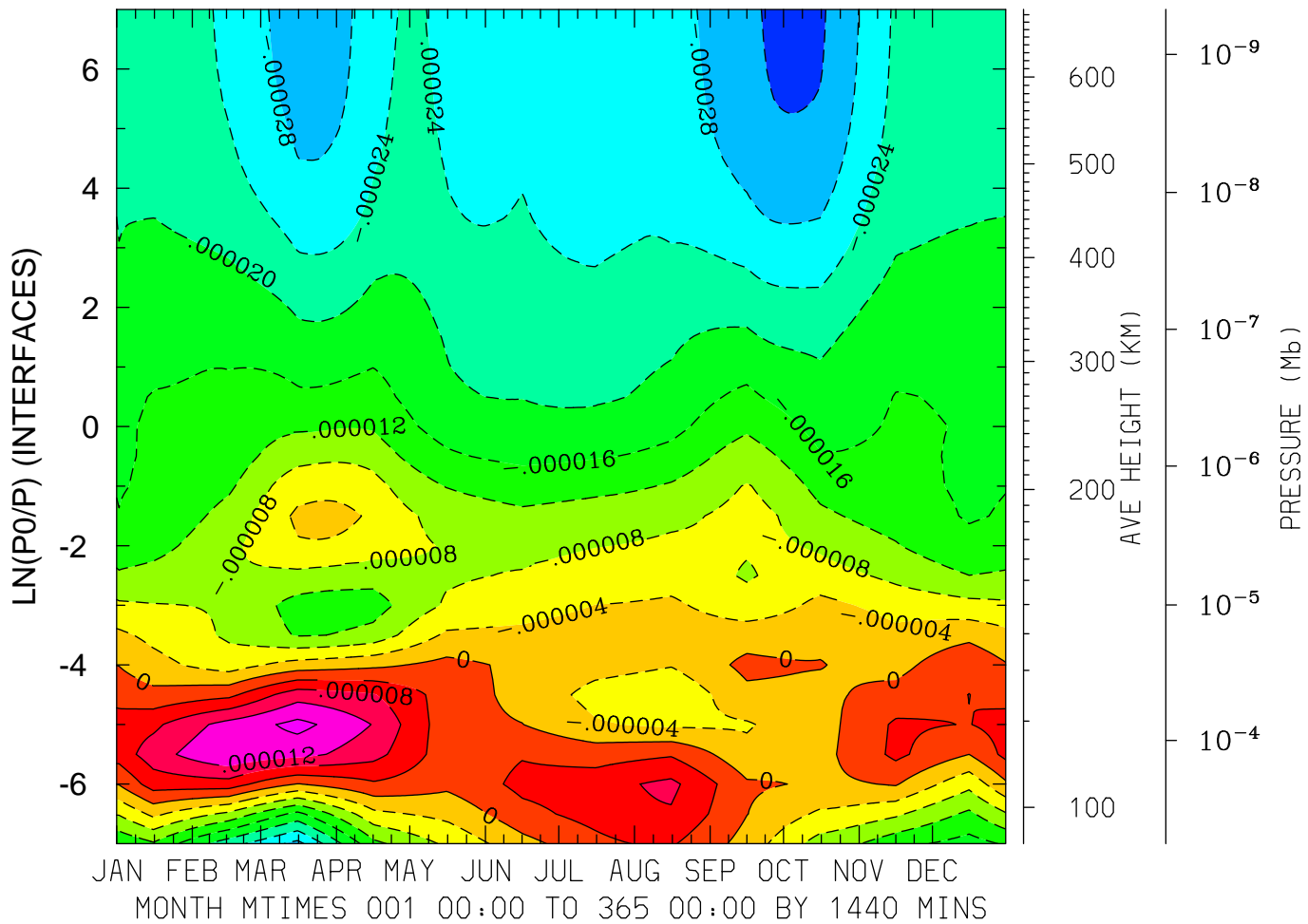
MIN,MAX= -1.5253E-05 2.6287E-05 INTERVAL= 2.5000E-06  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

VERTICAL MOTION (S-1)  
LAT= -2.50 (ZONAL MEANS)



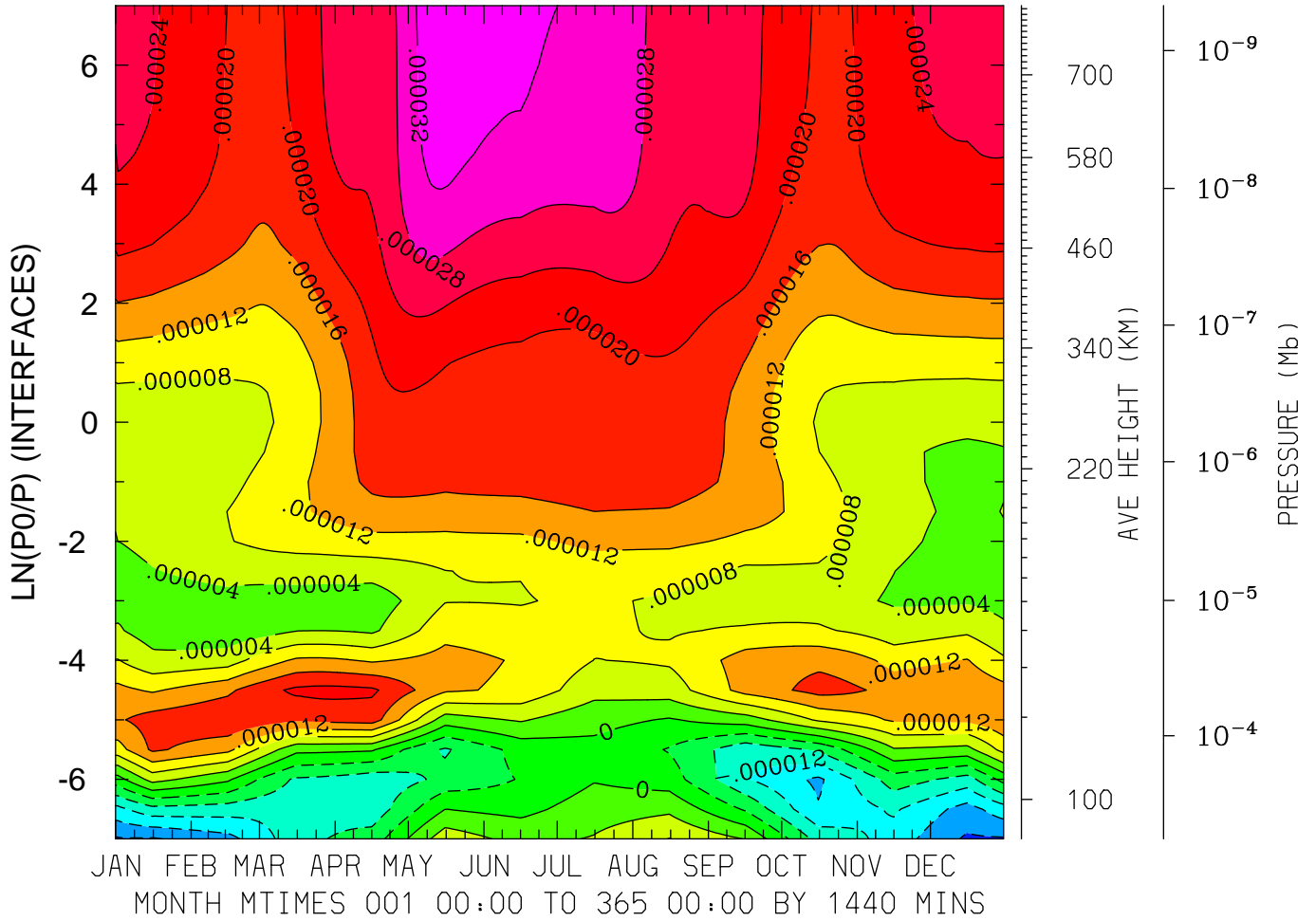
MIN,MAX= -7.1027E-06 7.4595E-06 INTERVAL= 1.0000E-06  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

VERTICAL MOTION (S-1)  
LAT= 37.50 LOCAL TIME= 0.00



MIN,MAX= -3.3000E-05 1.7205E-05 INTERVAL= 4.0000E-06  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

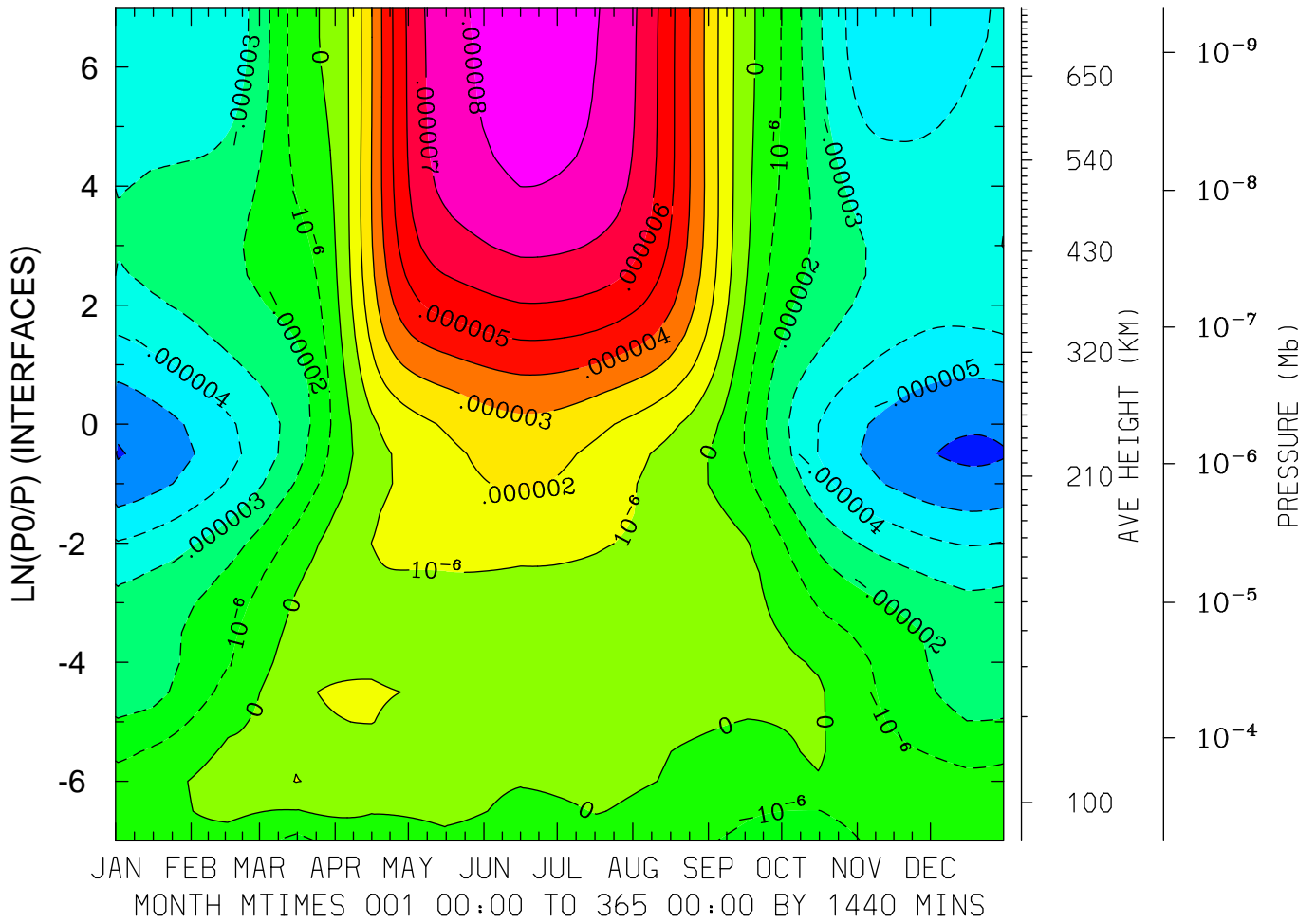
VERTICAL MOTION (S-1)  
LAT= 37.50 LOCAL TIME=12.00



MIN,MAX= -2.0608E-05 3.4850E-05 INTERVAL= 4.0000E-06  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

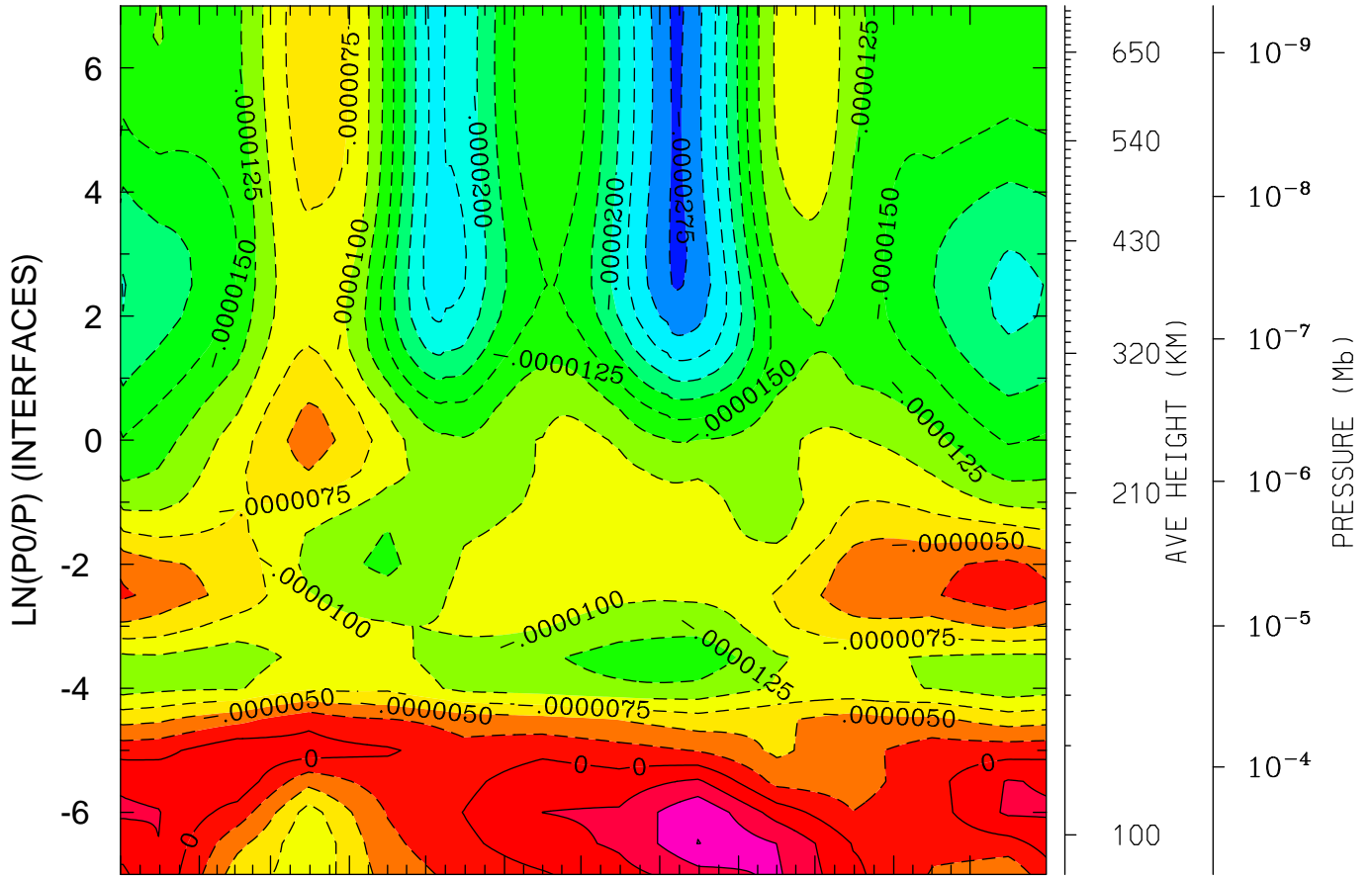


VERTICAL MOTION (S-1)  
LAT= 37.50 (ZONAL MEANS)



MIN,MAX= -6.1568E-06 8.5530E-06 INTERVAL= 1.0000E-06  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

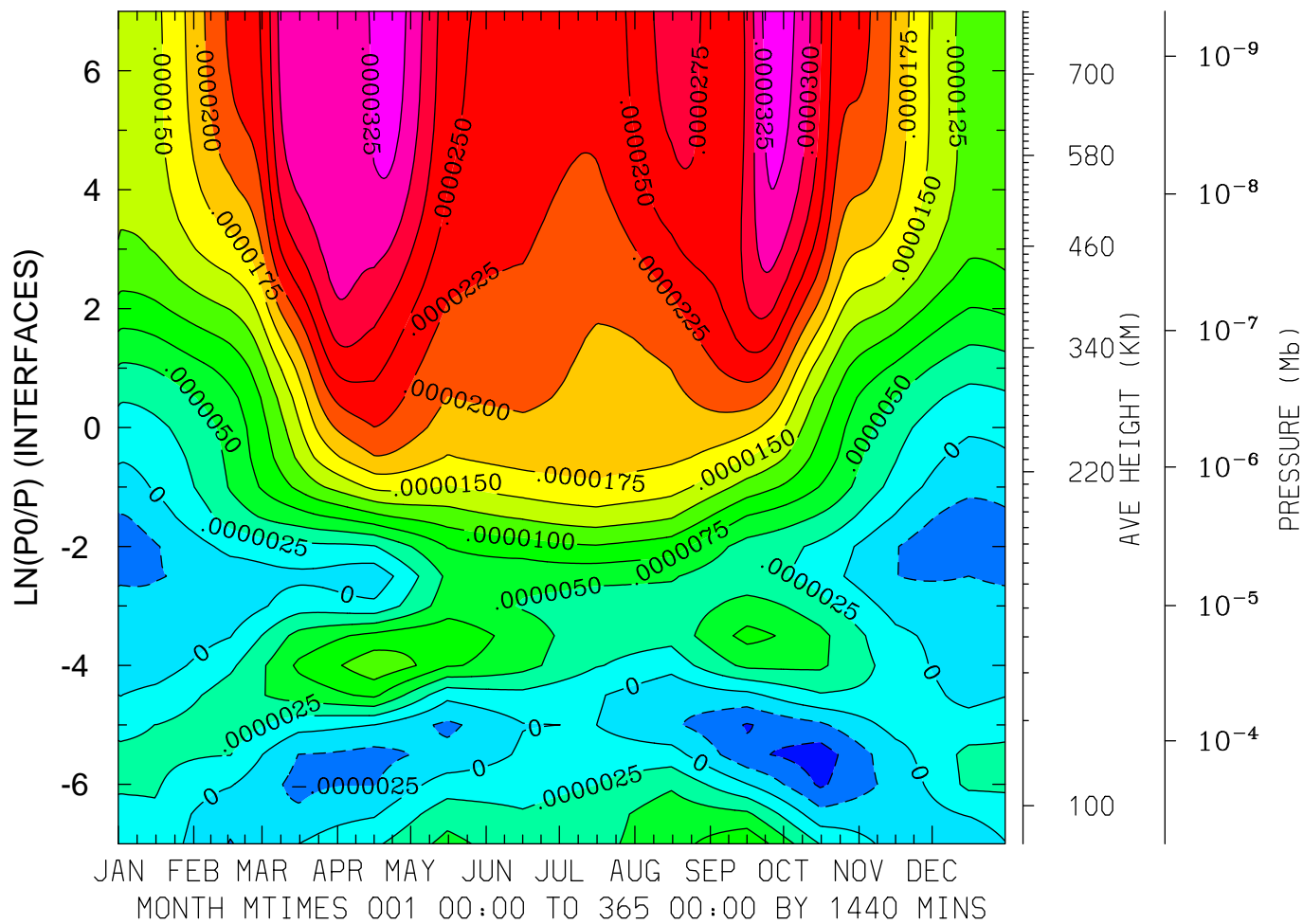
VERTICAL MOTION (S-1)  
LAT= 57.50 LOCAL TIME= 0.00



JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
MONTH MTIME 001 00:00 TO 365 00:00 BY 1440 MINS

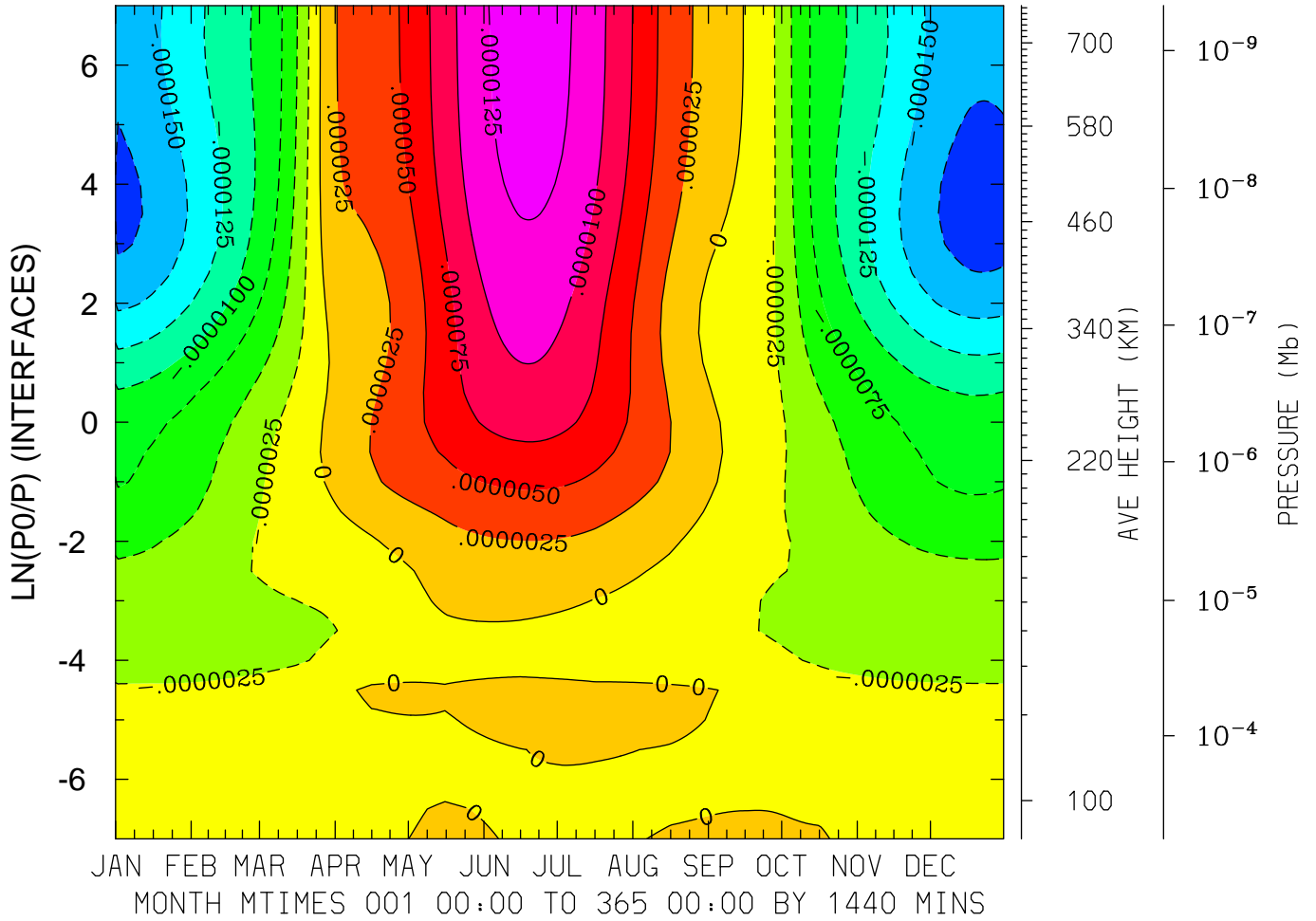
MIN,MAX= -2.8039E-05 7.5411E-06 INTERVAL= 2.5000E-06  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

VERTICAL MOTION (S-1)  
LAT= 57.50 LOCAL TIME=12.00



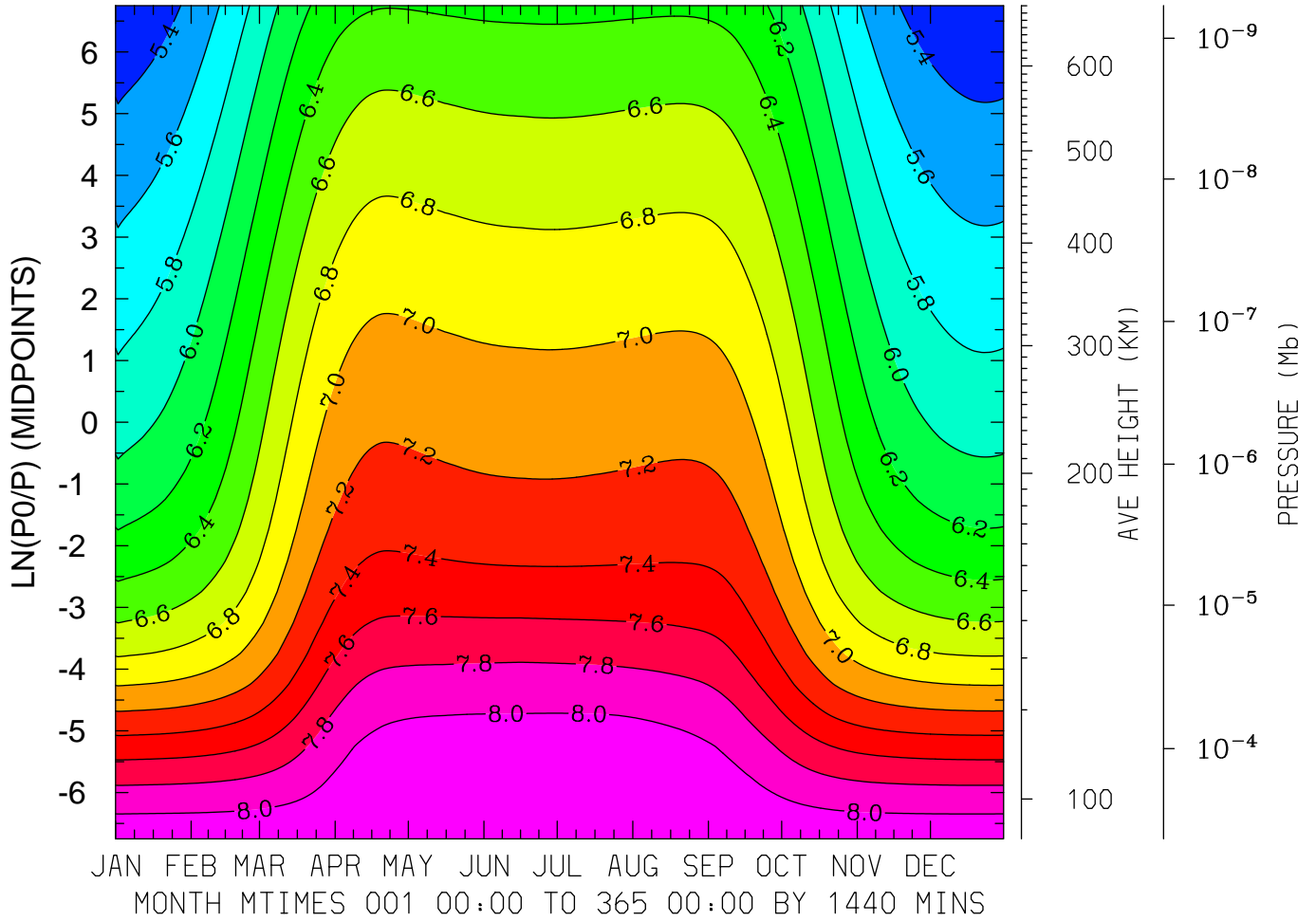
MIN,MAX= -6.4510E-06 3.4076E-05 INTERVAL= 2.5000E-06  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

VERTICAL MOTION (S-1)  
LAT= 57.50 (ZONAL MEANS)



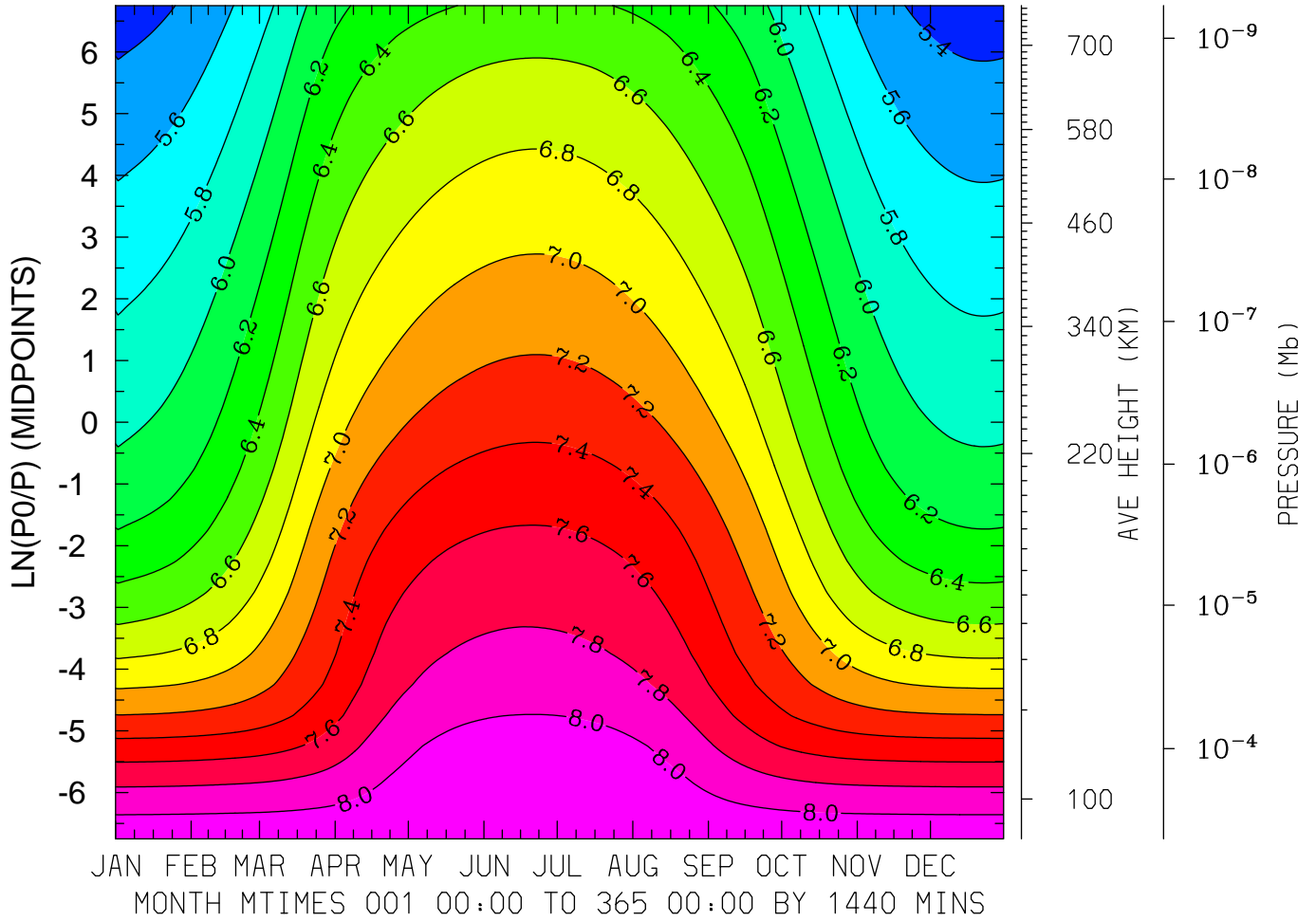
MIN,MAX= -1.8695E-05 1.3708E-05 INTERVAL= 2.5000E-06  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



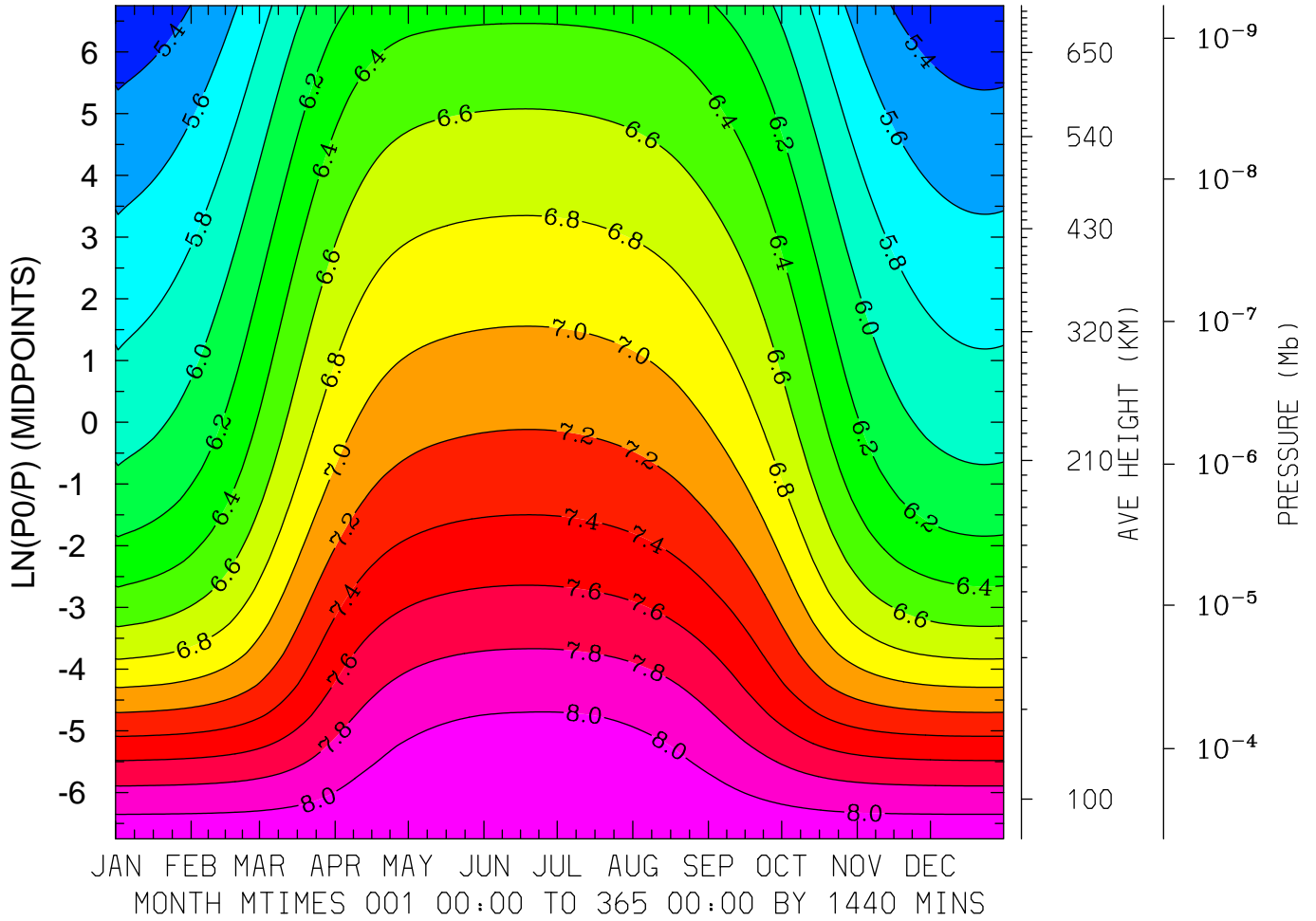
MIN,MAX= 5.2326E+00 8.1914E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



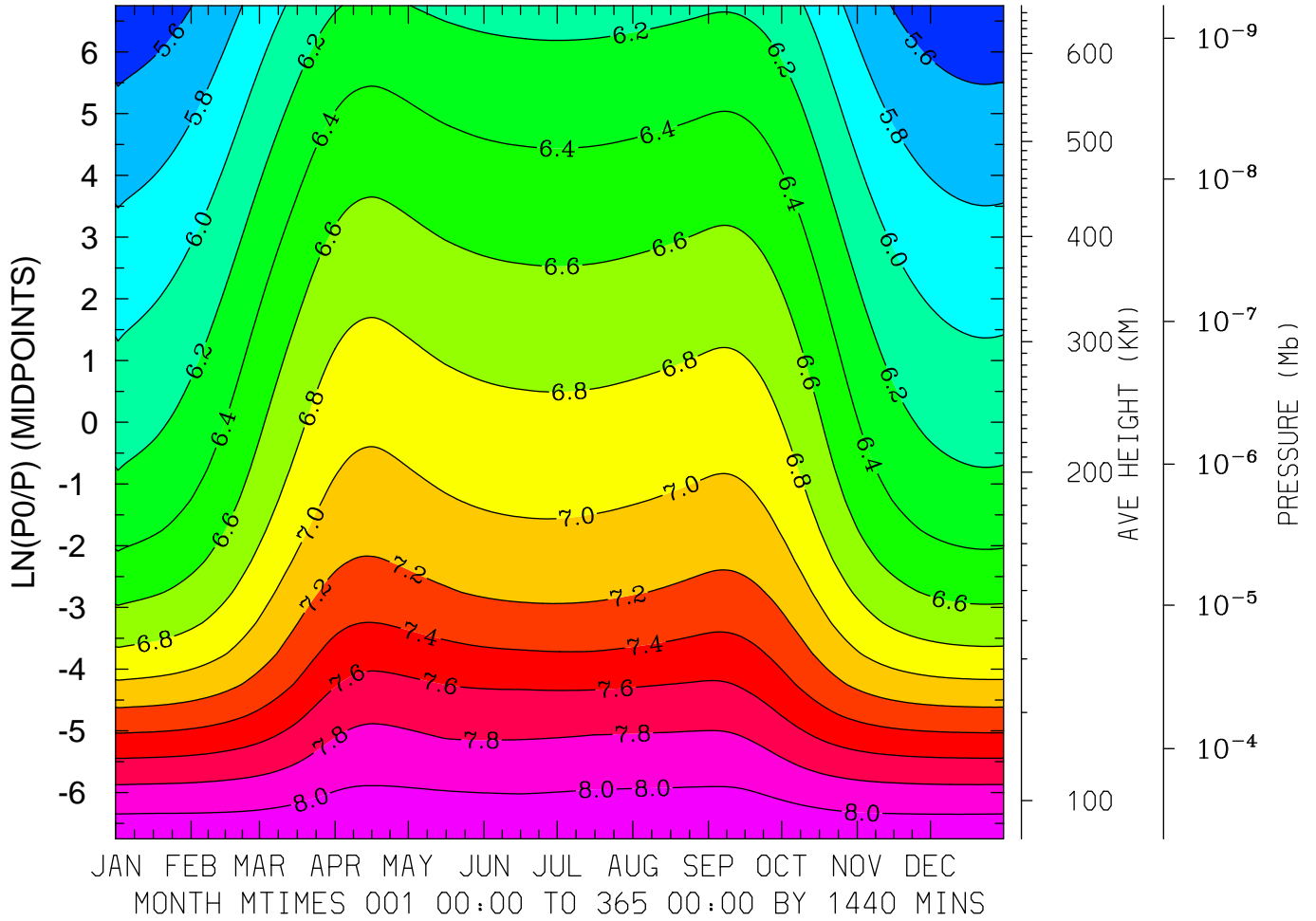
MIN,MAX= 5.3037E+00 8.1907E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



MIN,MAX= 5.2558E+00 8.1888E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

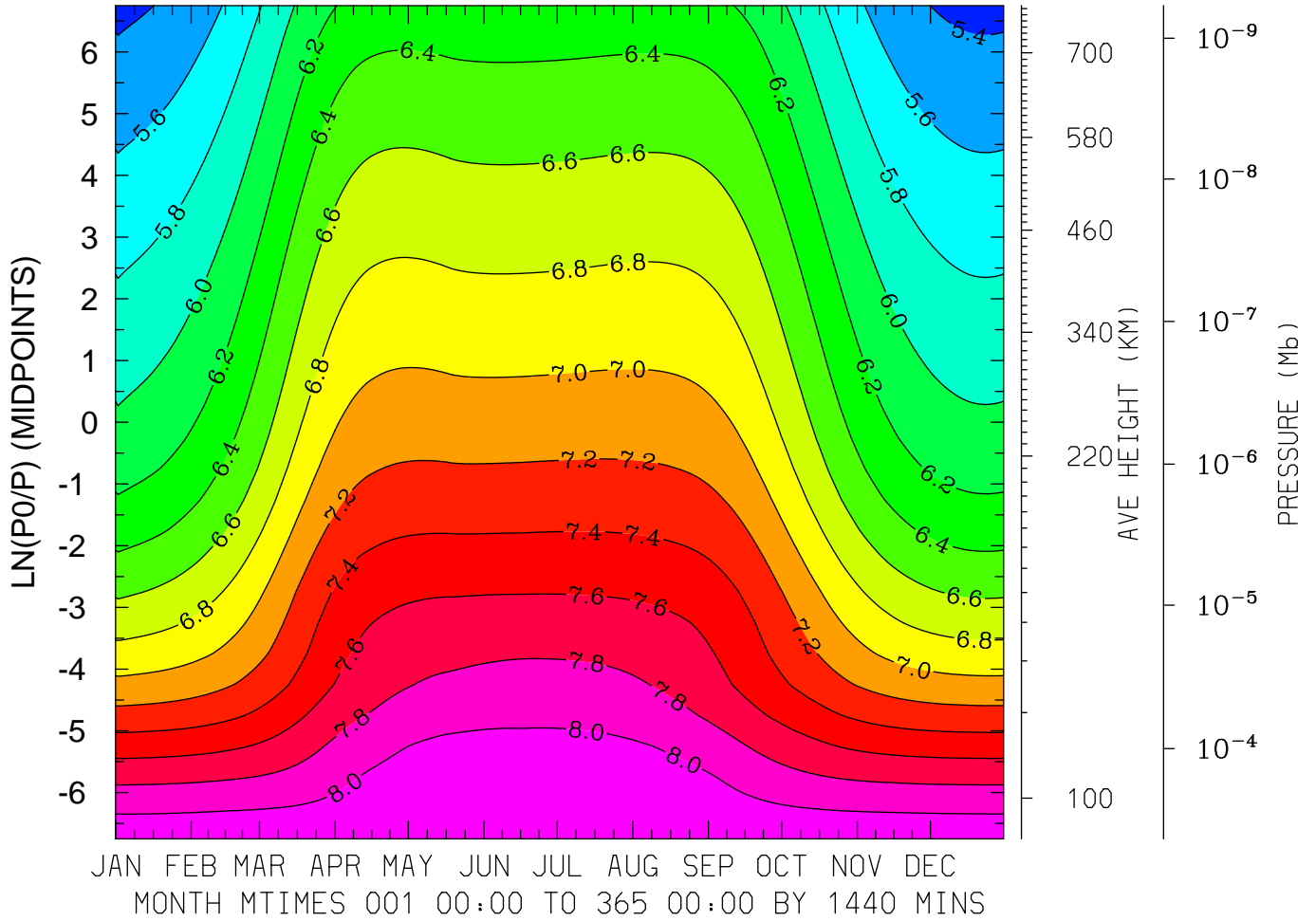
LOG10 HELIUM (HE) (CM3)  
LAT=-42.50 LOCAL TIME= 0.00



MIN,MAX= 5.4596E+00 8.1659E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

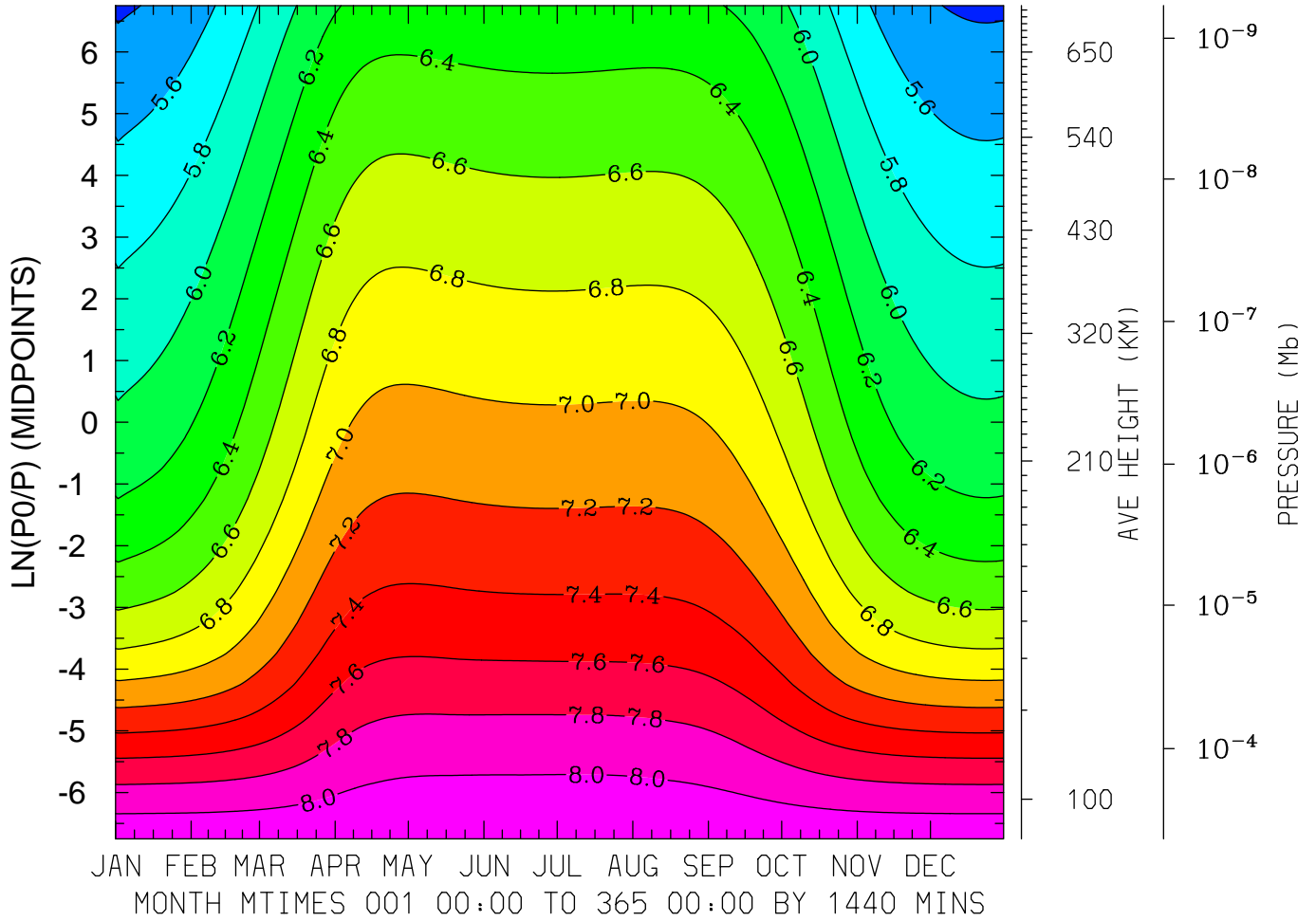


LOG10 HELIUM (HE) (CM3)  
LAT=-42.50 LOCAL TIME=12.00



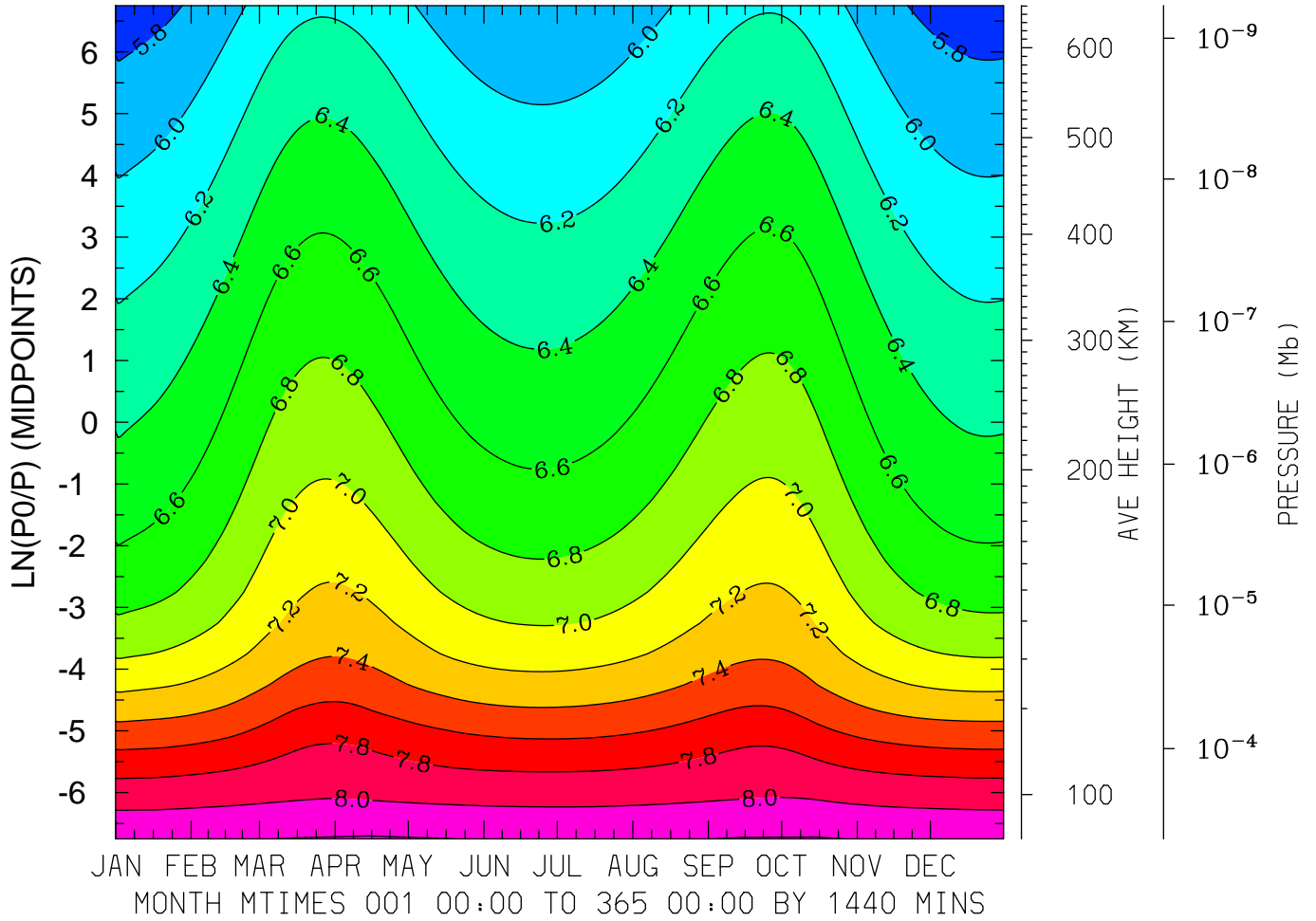
MIN,MAX= 5.3476E+00 8.1926E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



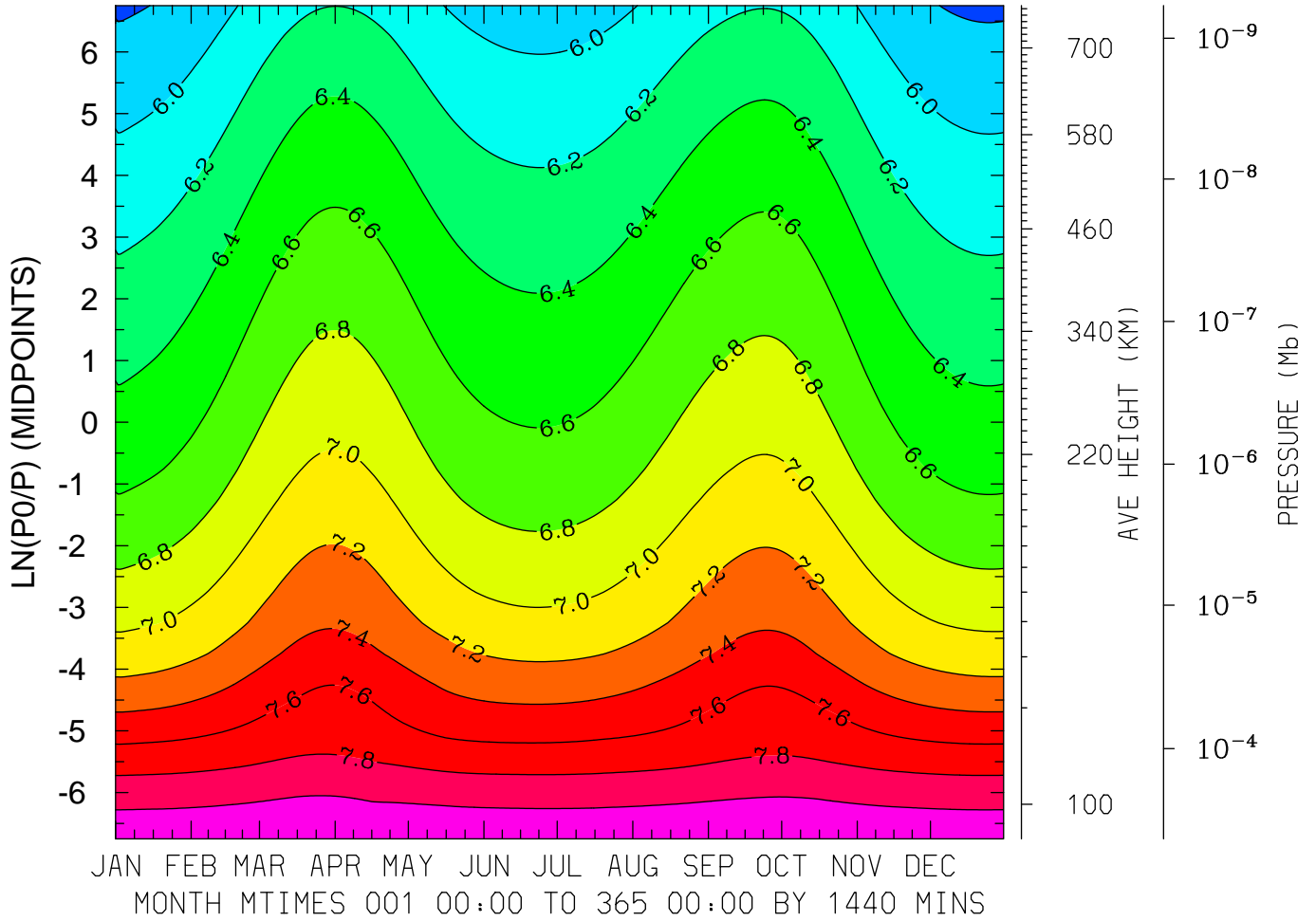
MIN,MAX= 5.3688E+00 8.1766E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



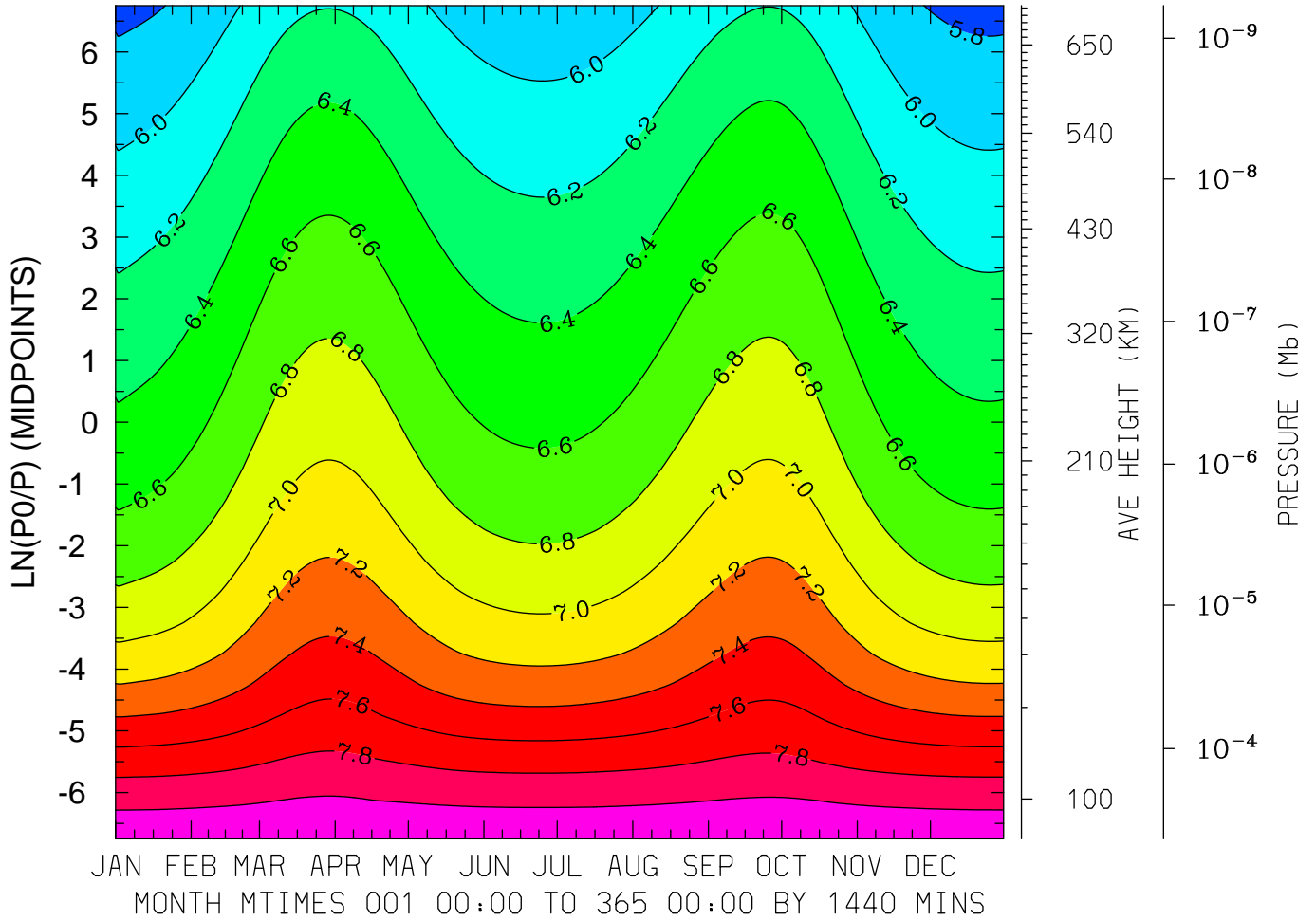
MIN,MAX= 5.6994E+00 8.2175E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



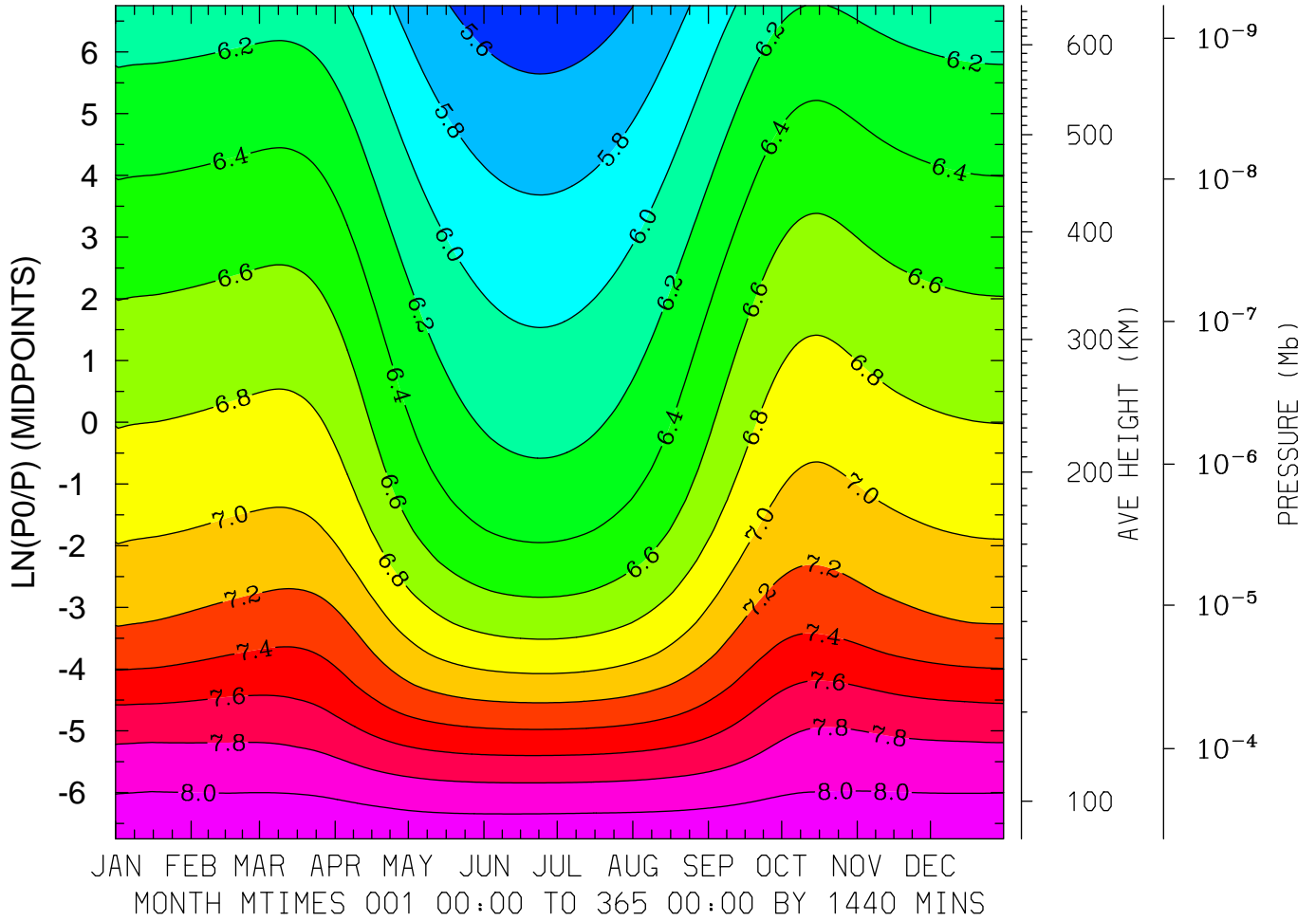
MIN,MAX= 5.7675E+00 8.1710E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



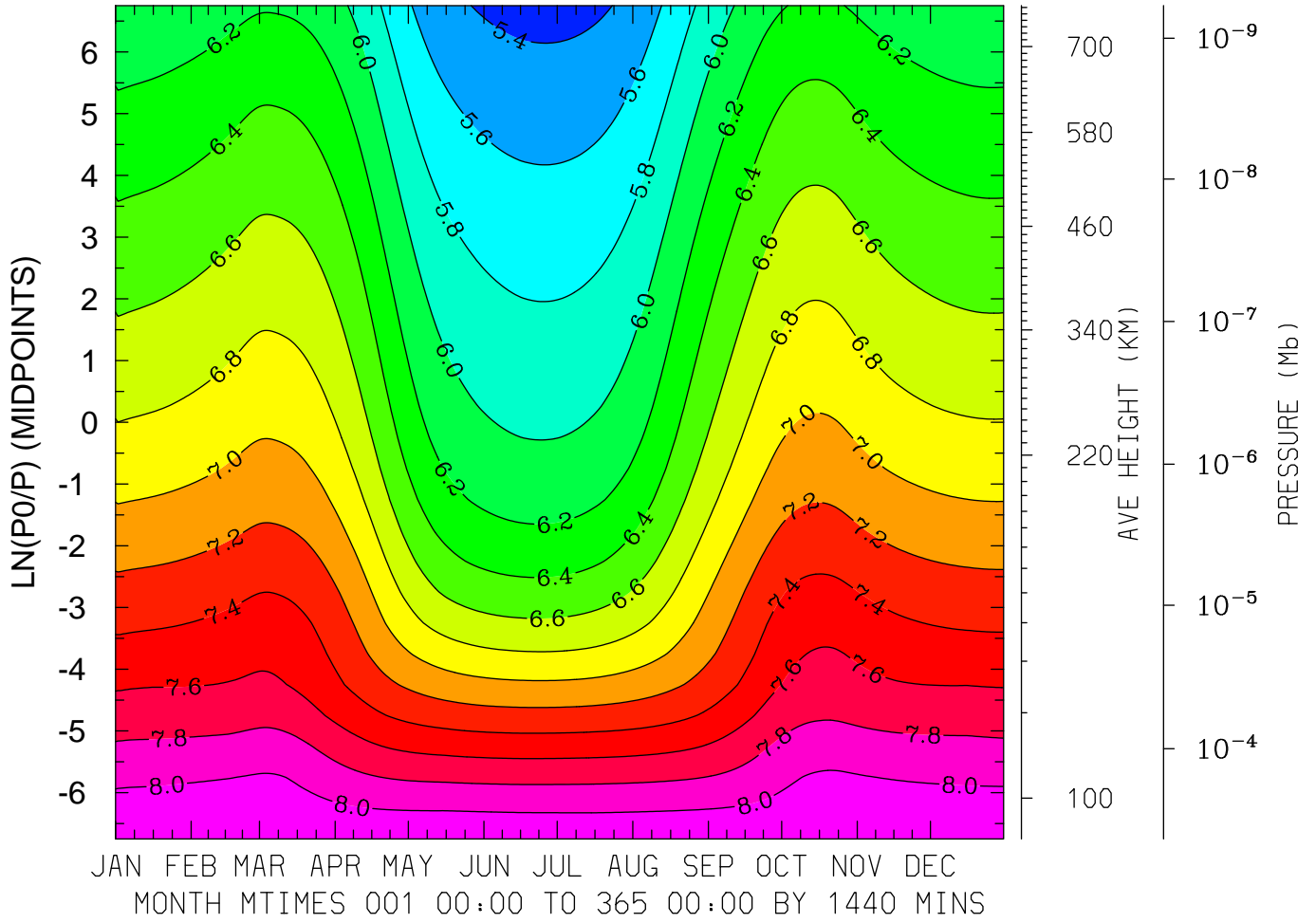
MIN,MAX= 5.7424E+00 8.1854E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



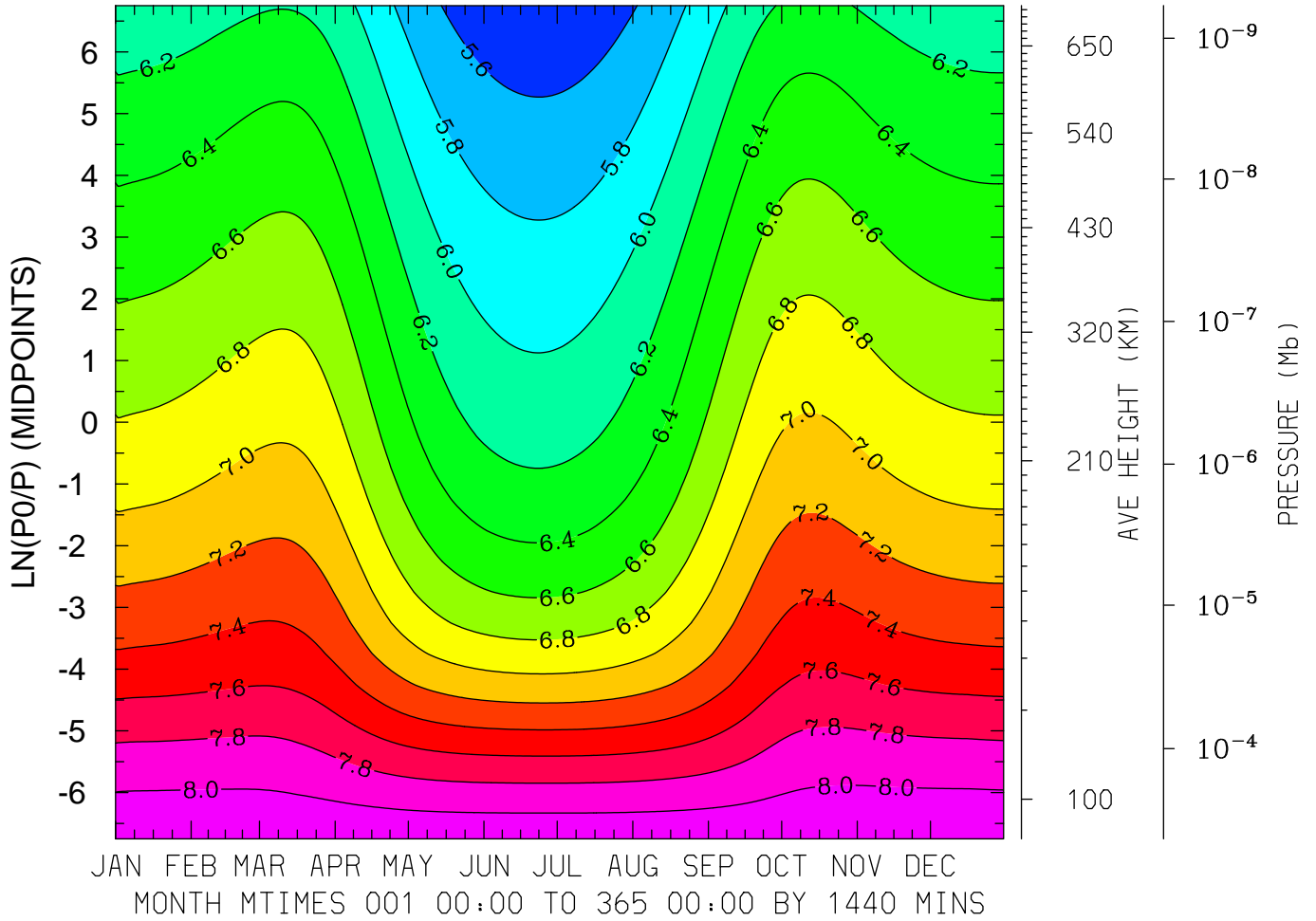
MIN,MAX= 5.4809E+00 8.1609E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



MIN,MAX= 5.3348E+00 8.1856E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

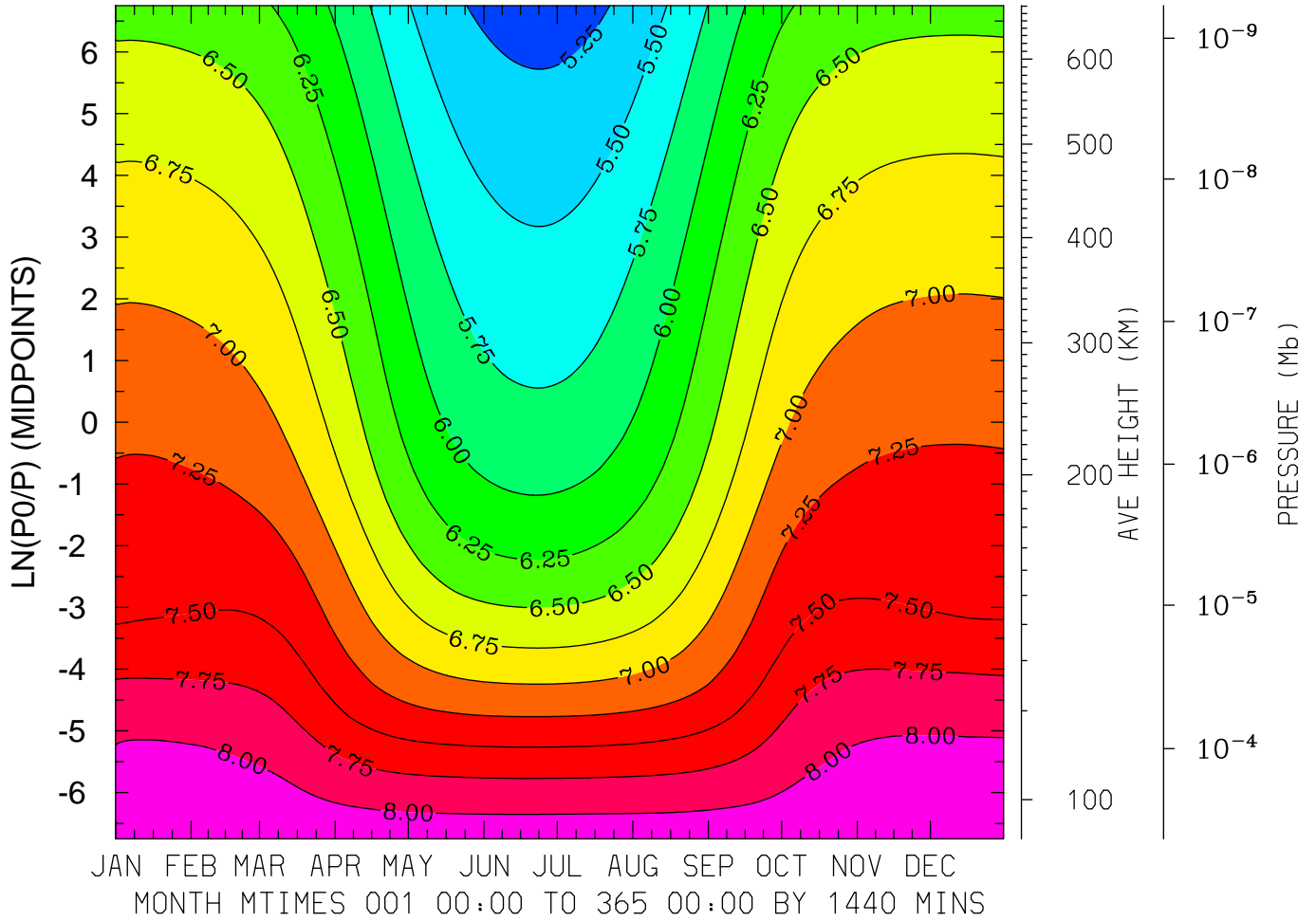
LOG10 HELIUM (HE) (CM3)  
LAT= 37.50 (ZONAL MEANS)



MIN,MAX= 5.4415E+00 8.1734E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

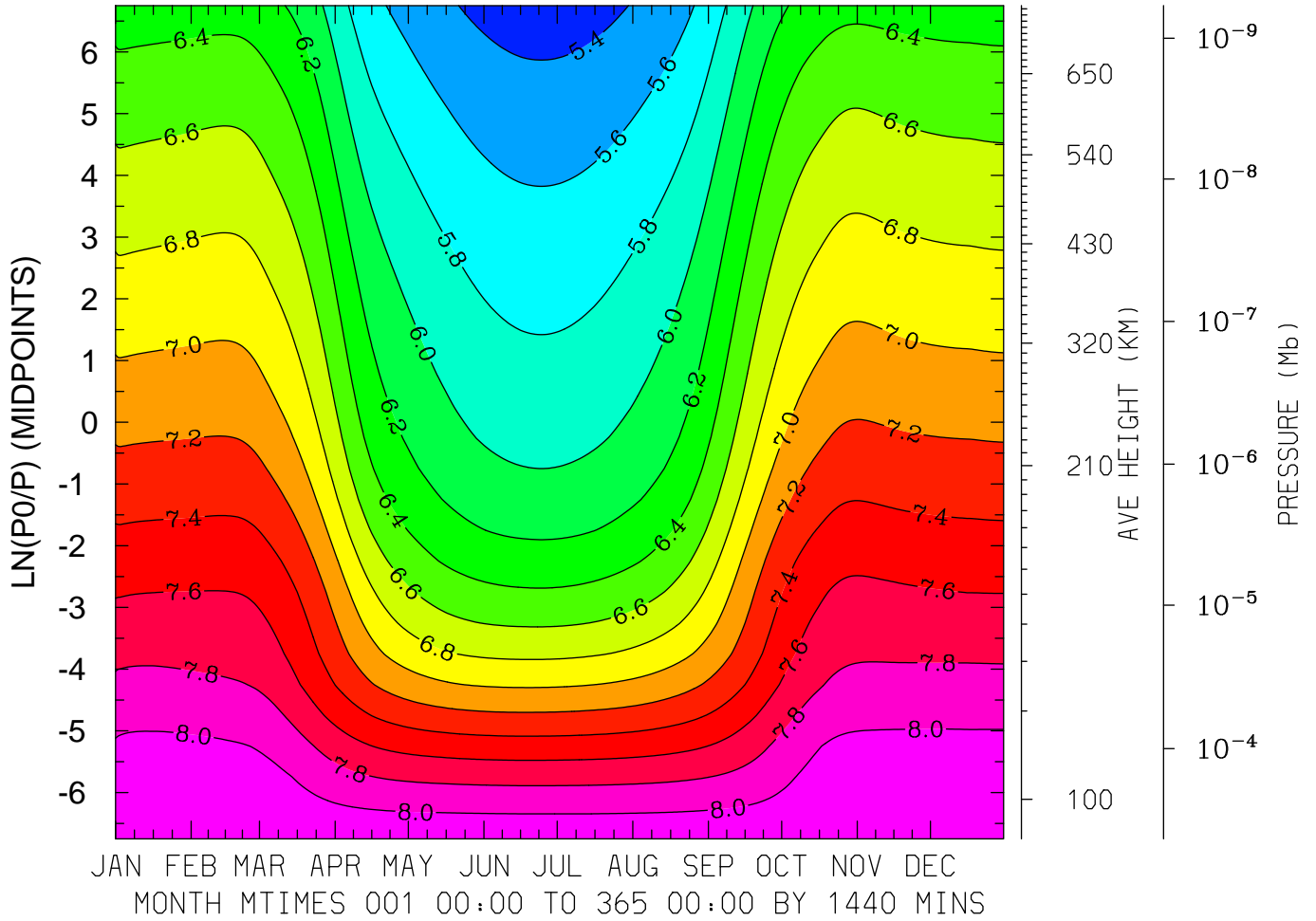


LOG10 HELIUM (HE) (CM3)  
LAT= 57.50 LOCAL TIME= 0.00



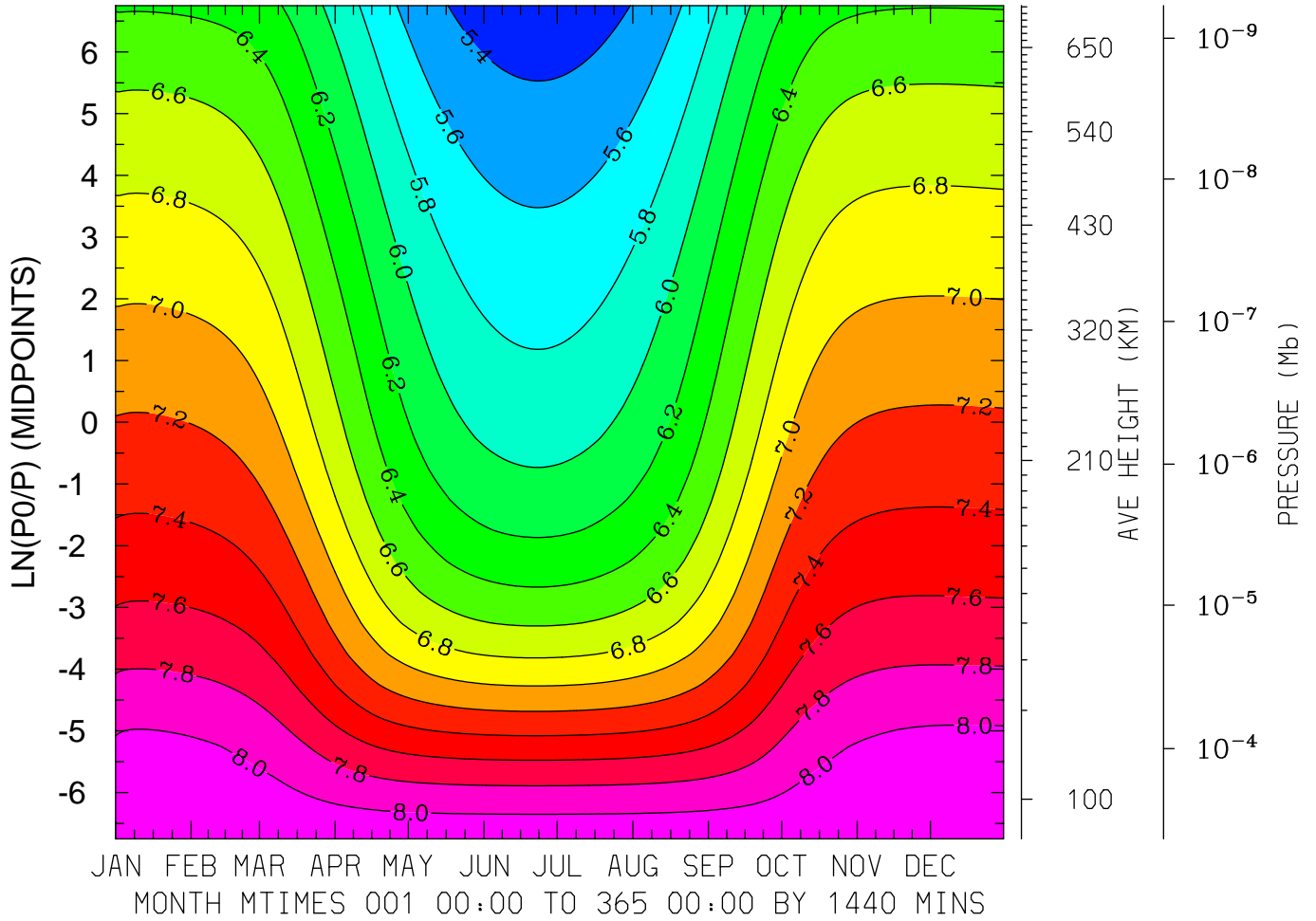
MIN,MAX= 5.1423E+00 8.1832E+00 INTERVAL= 2.5000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



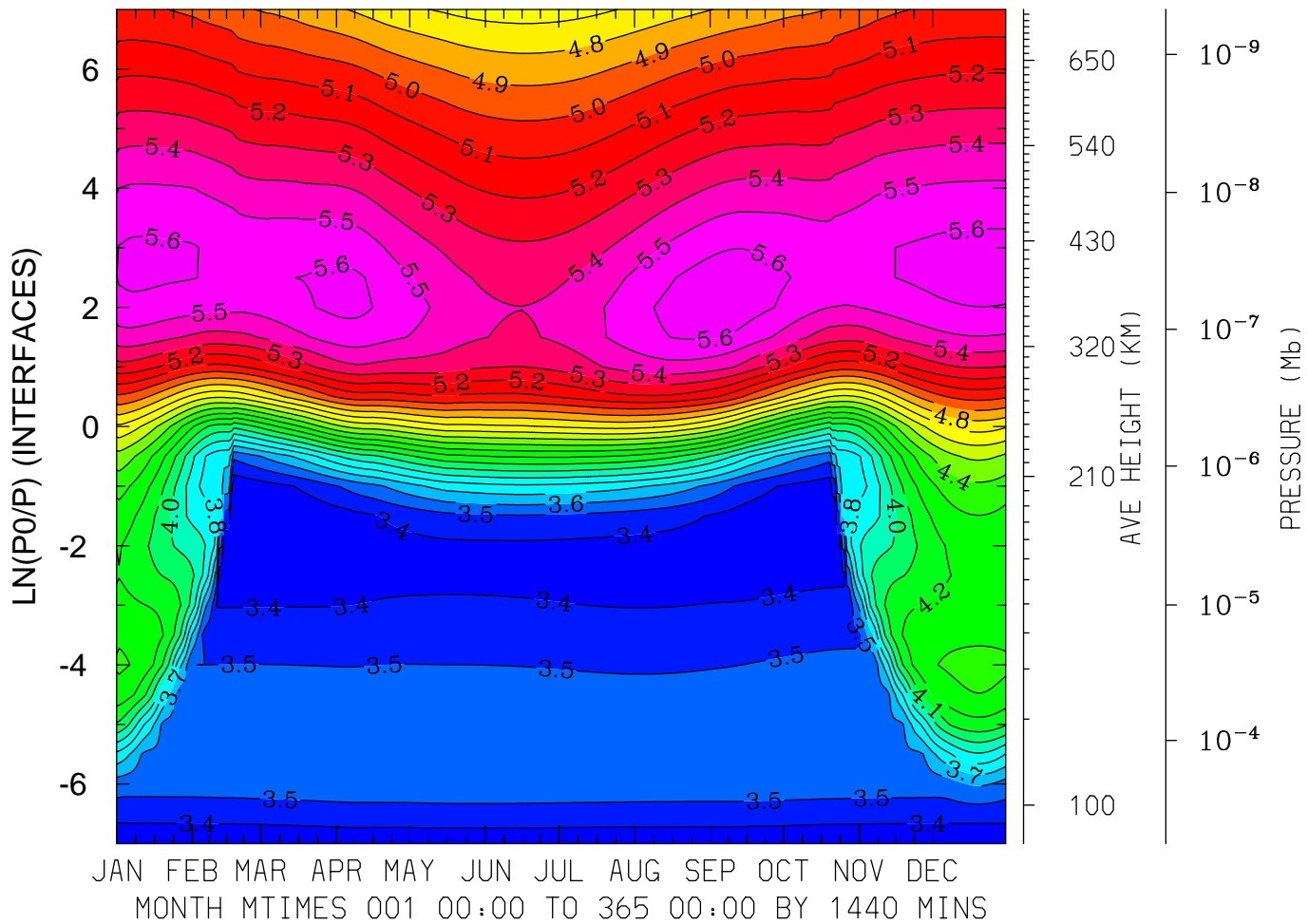
MIN,MAX= 5.3069E+00 8.1847E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



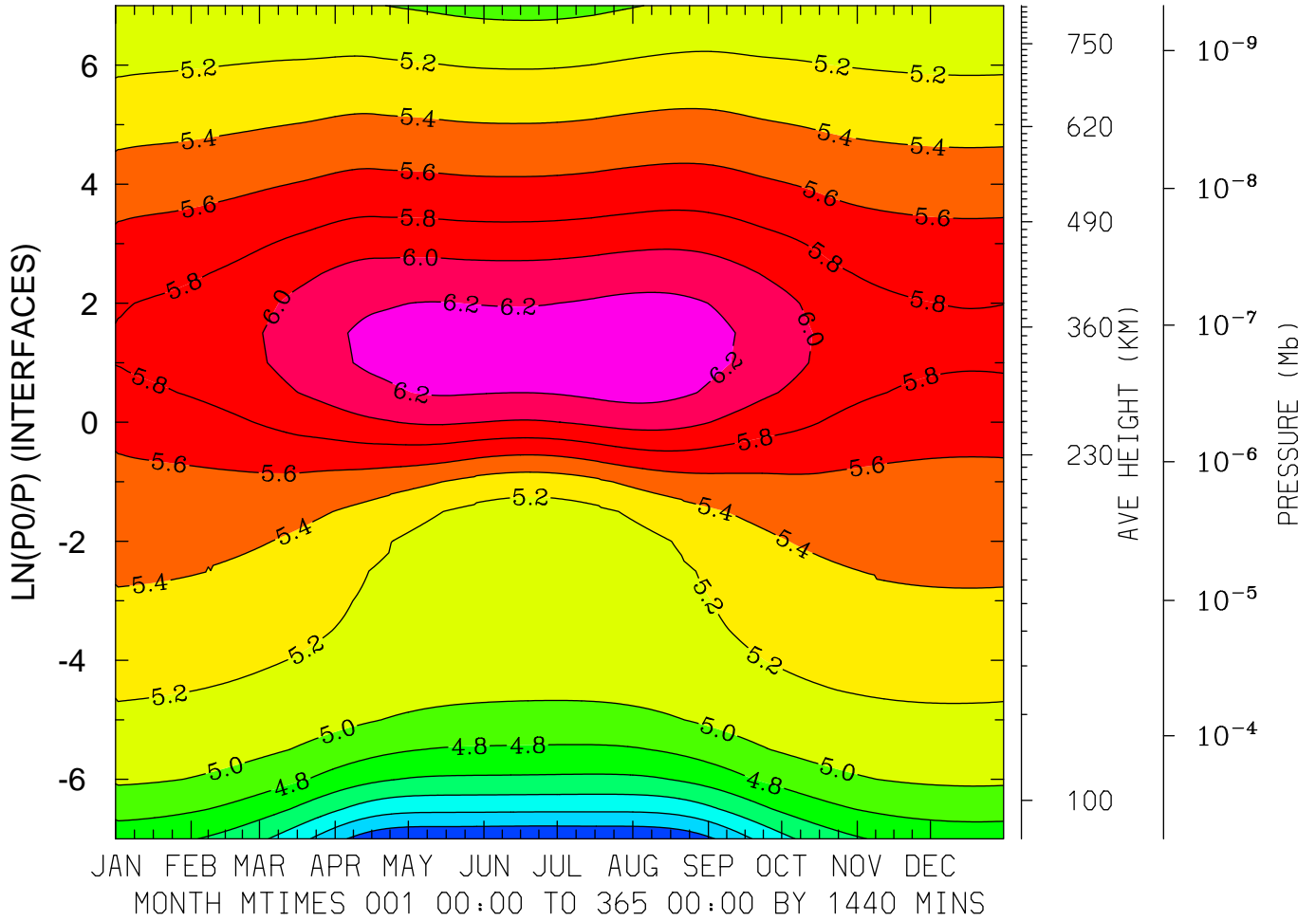
MIN,MAX= 5.2718E+00 8.1846E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



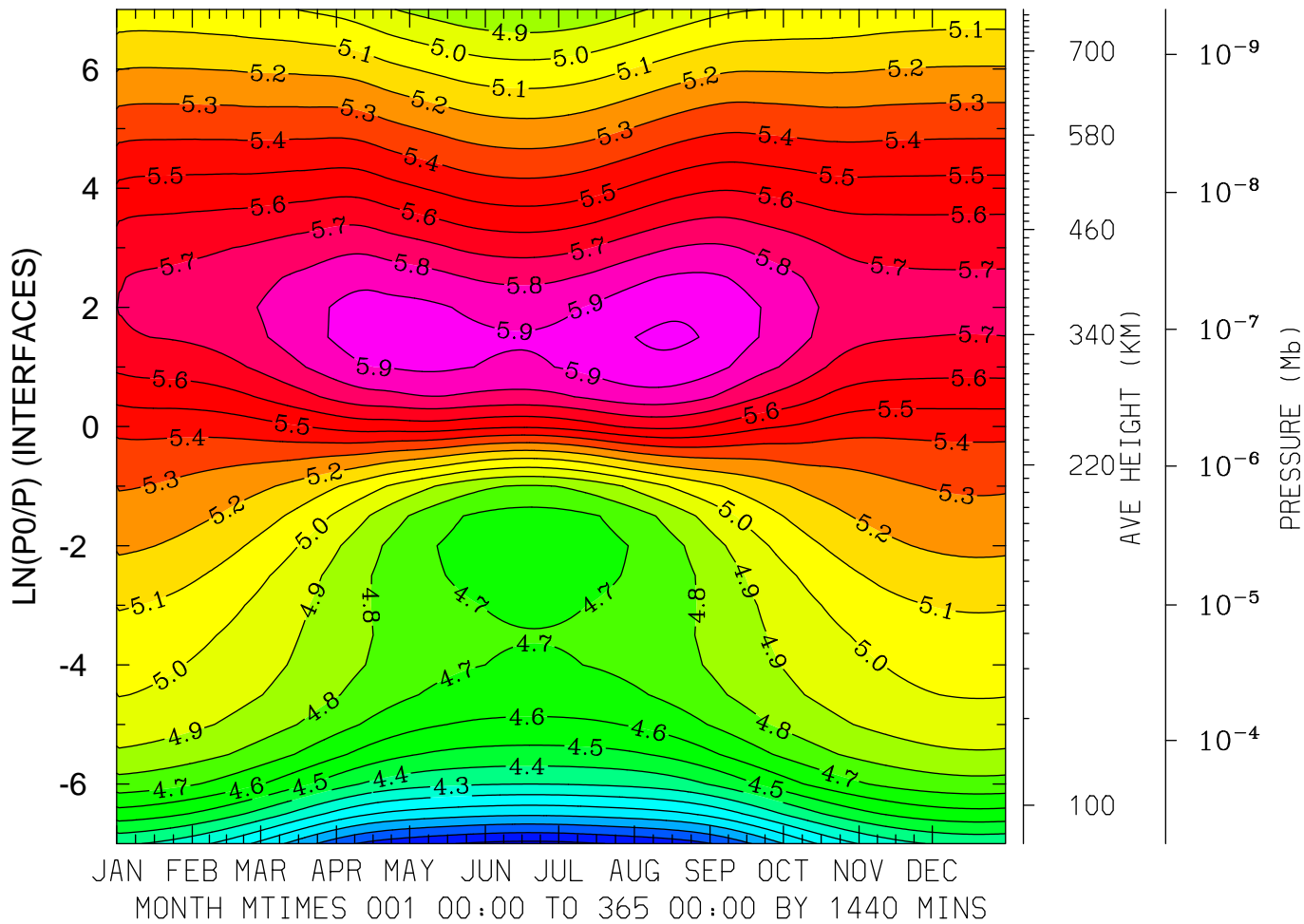
MIN,MAX= 3.3019E+00 5.6659E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



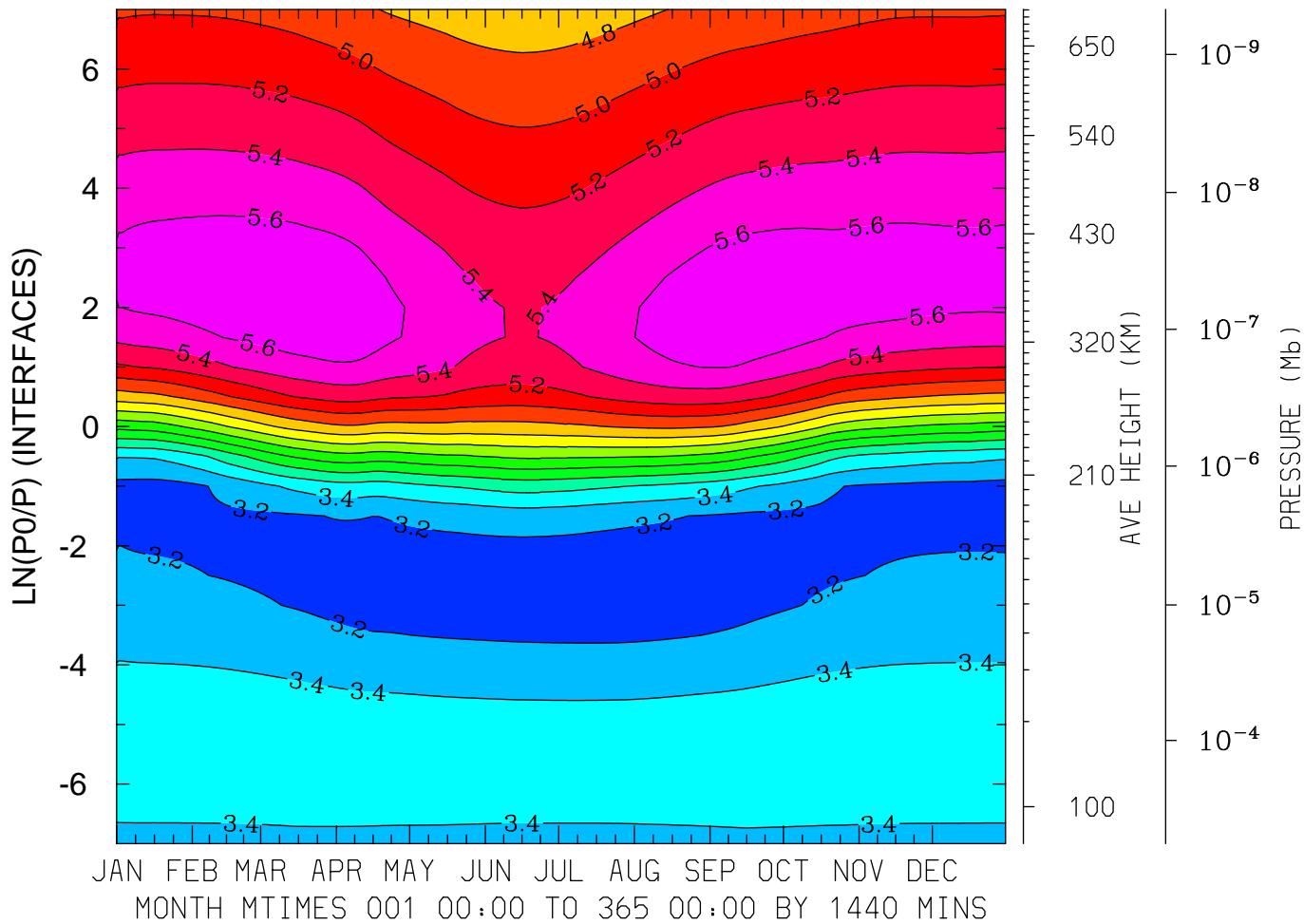
MIN,MAX= 3.8182E+00 6.3372E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



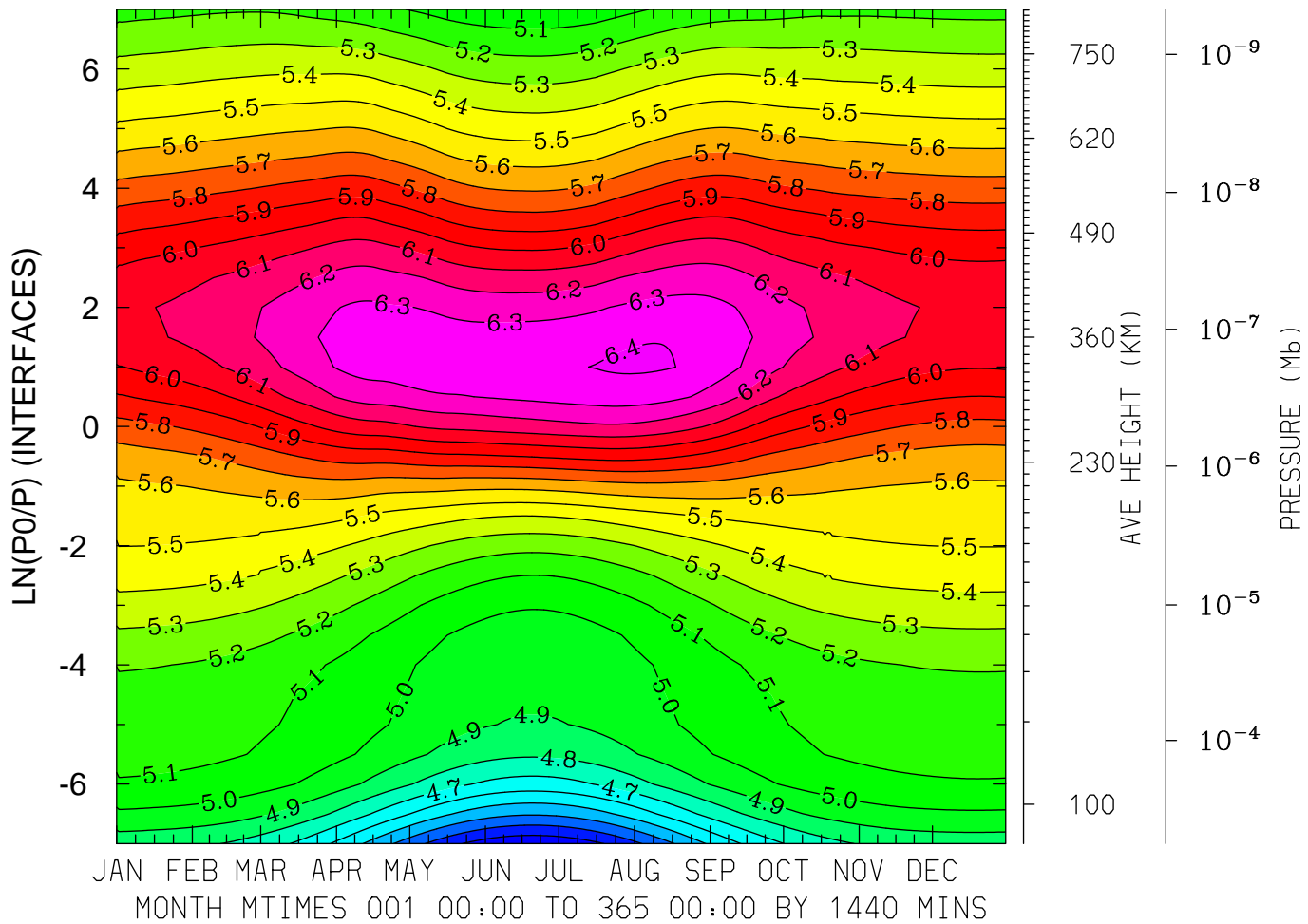
MIN,MAX= 3.6712E+00 6.0145E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



MIN,MAX= 3.1152E+00 5.7588E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

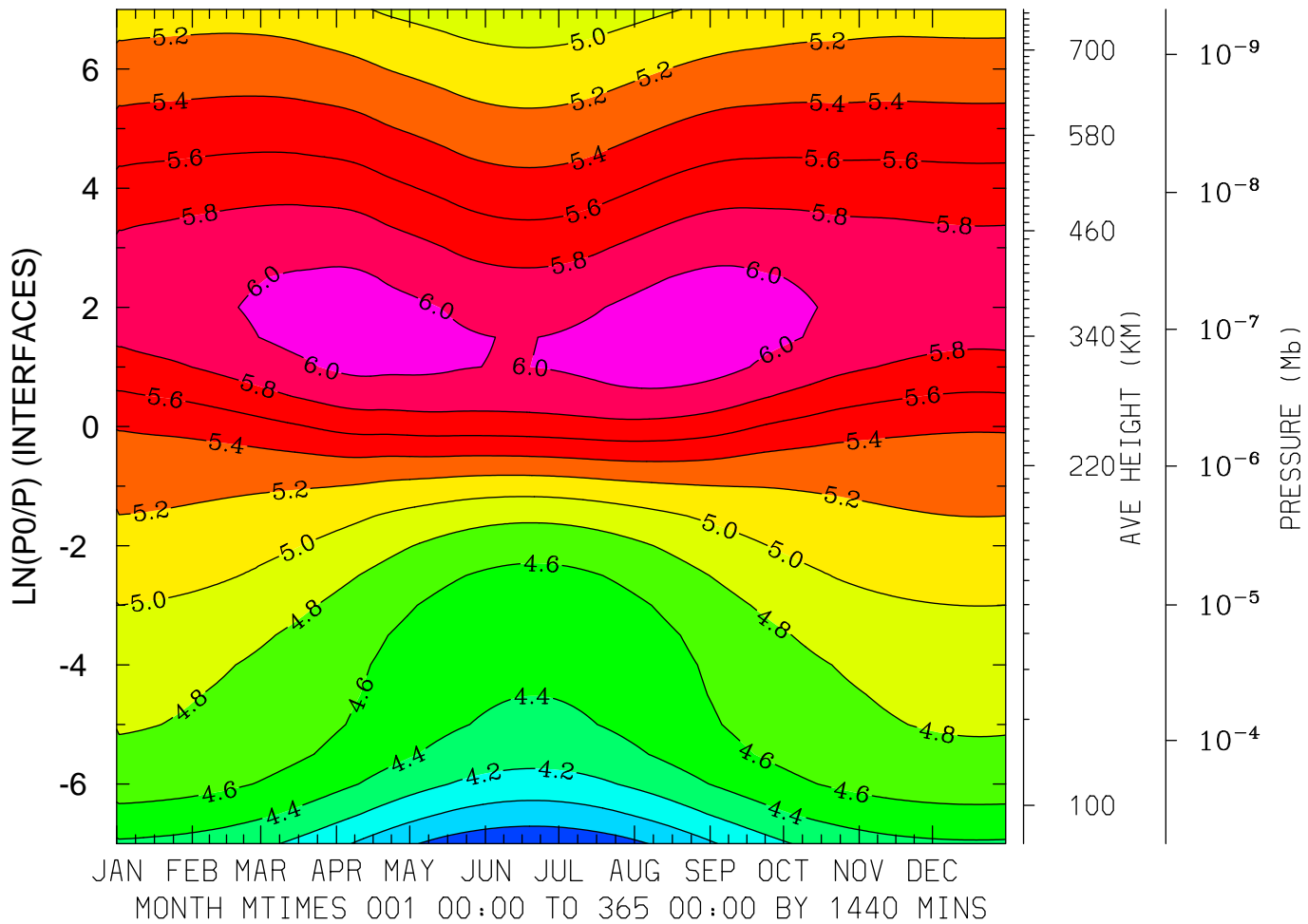
LOG10 ELECTRON DENSITY (CM3)  
LAT=-42.50 LOCAL TIME=12.00



MIN,MAX= 4.1180E+00 6.4144E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

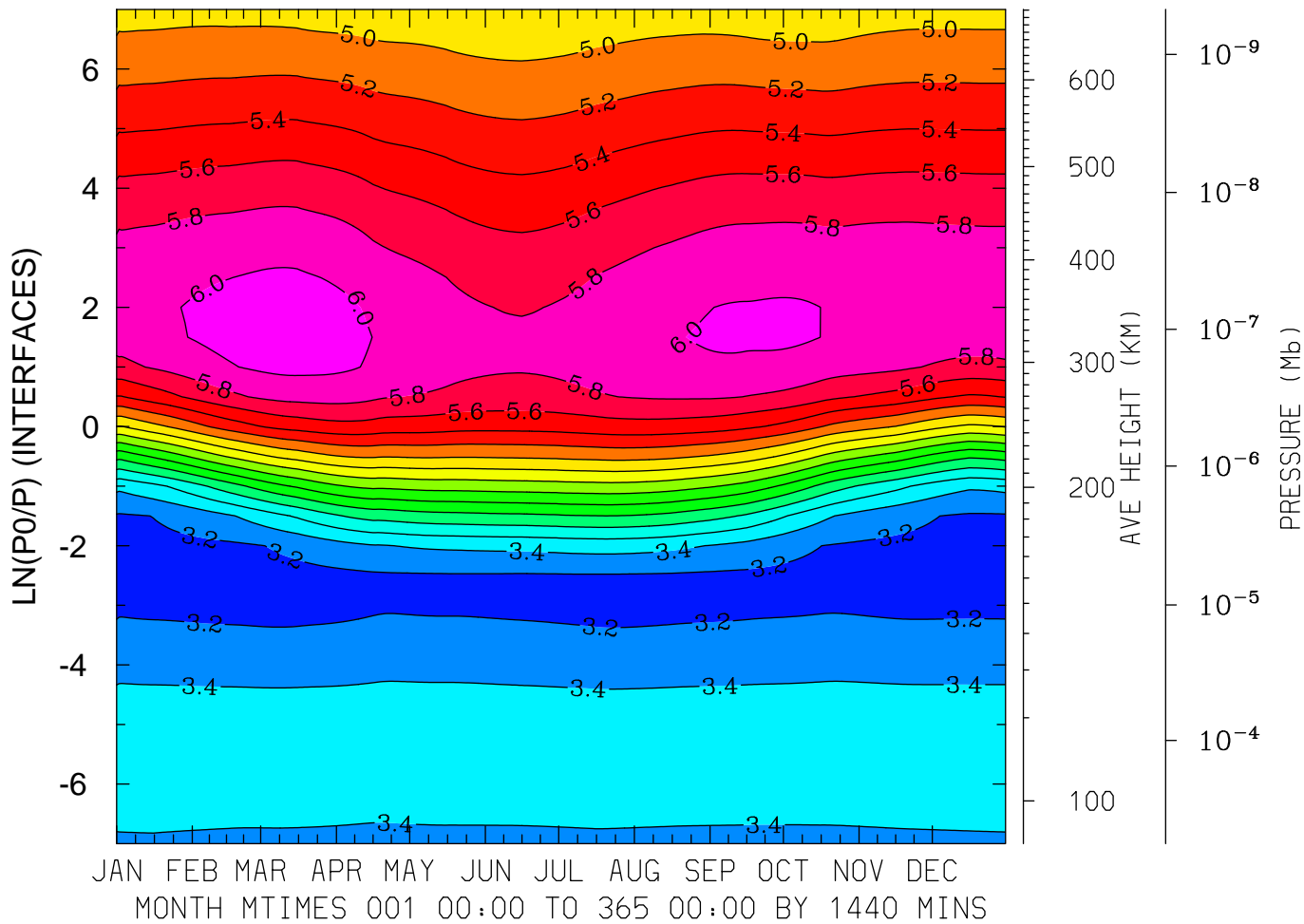


LOG10 ELECTRON DENSITY (CM3)  
LAT=-42.50 (ZONAL MEANS)



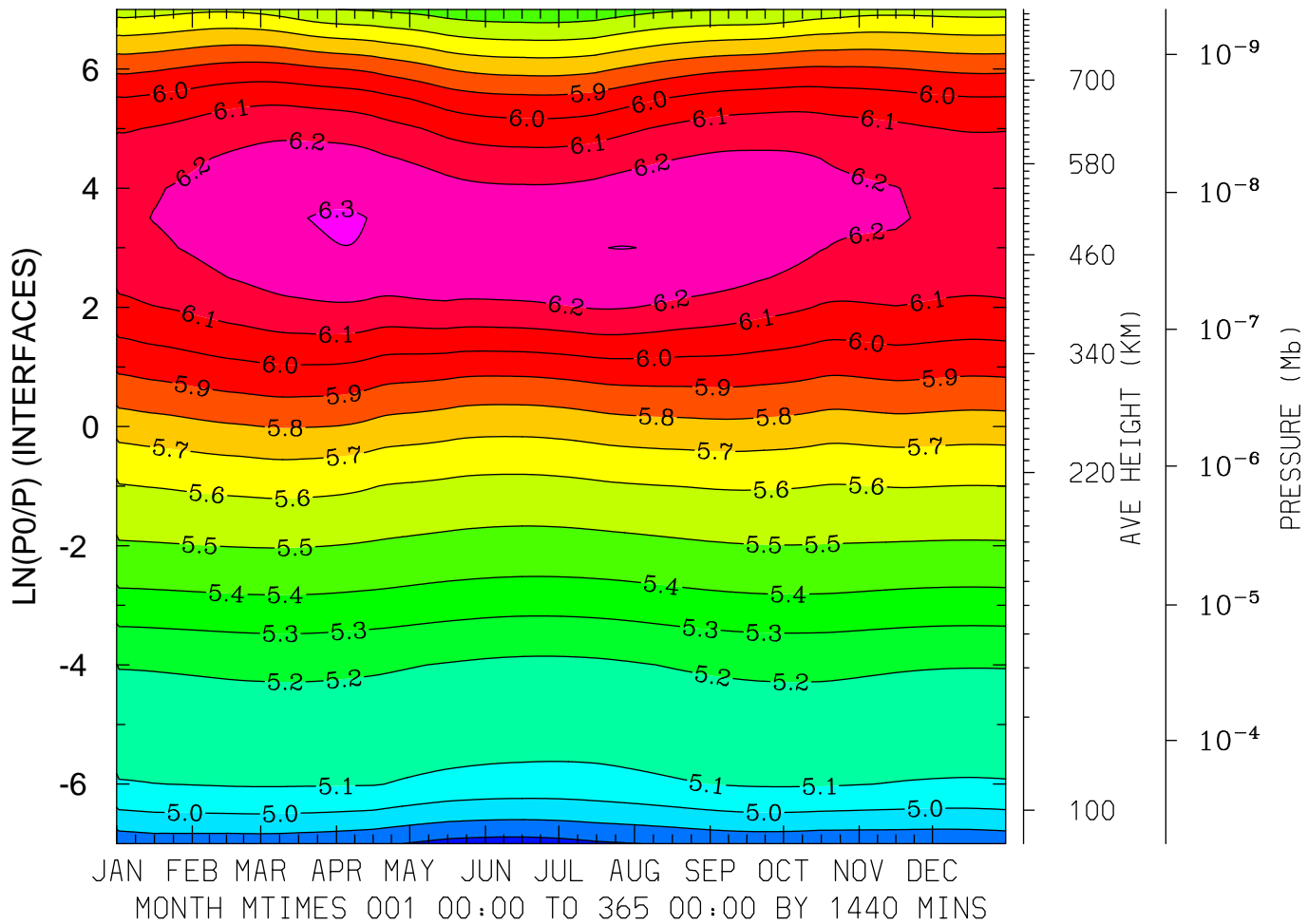
MIN,MAX= 3.6563E+00 6.1176E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



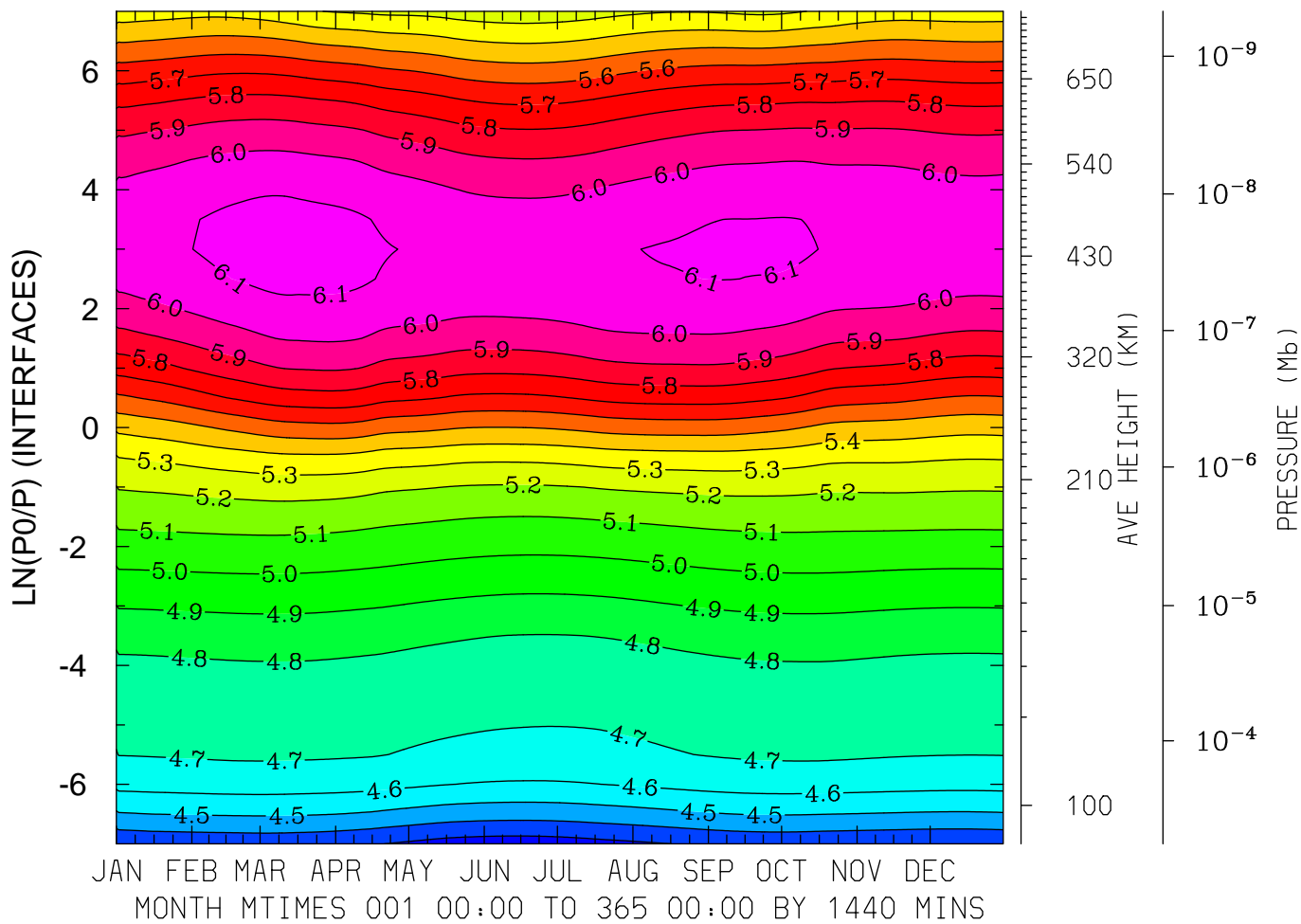
MIN,MAX= 3.1435E+00 6.1063E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



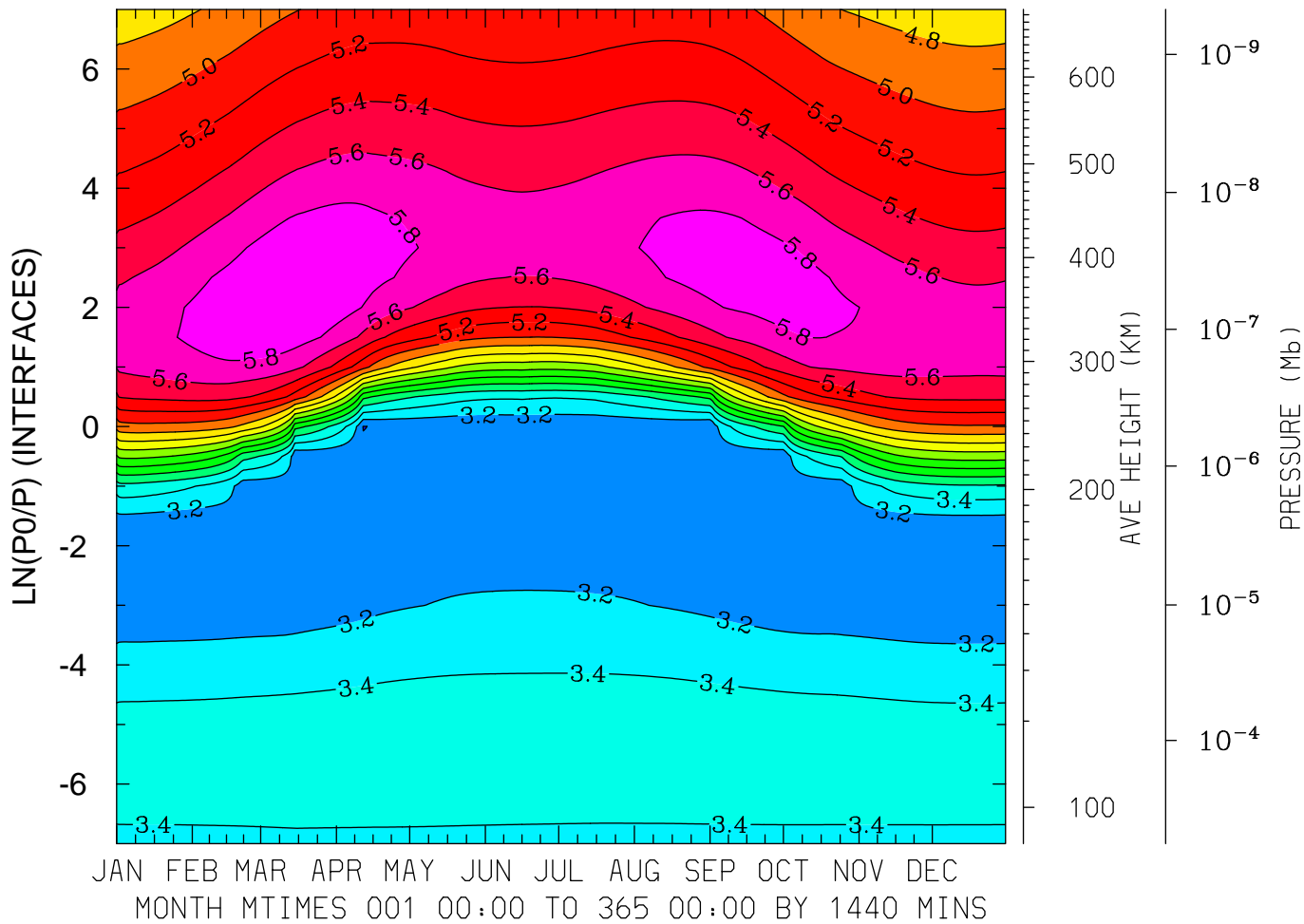
MIN,MAX= 4.7610E+00 6.3063E+00 INTERVAL= 1.0000E-01  
 FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
 LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



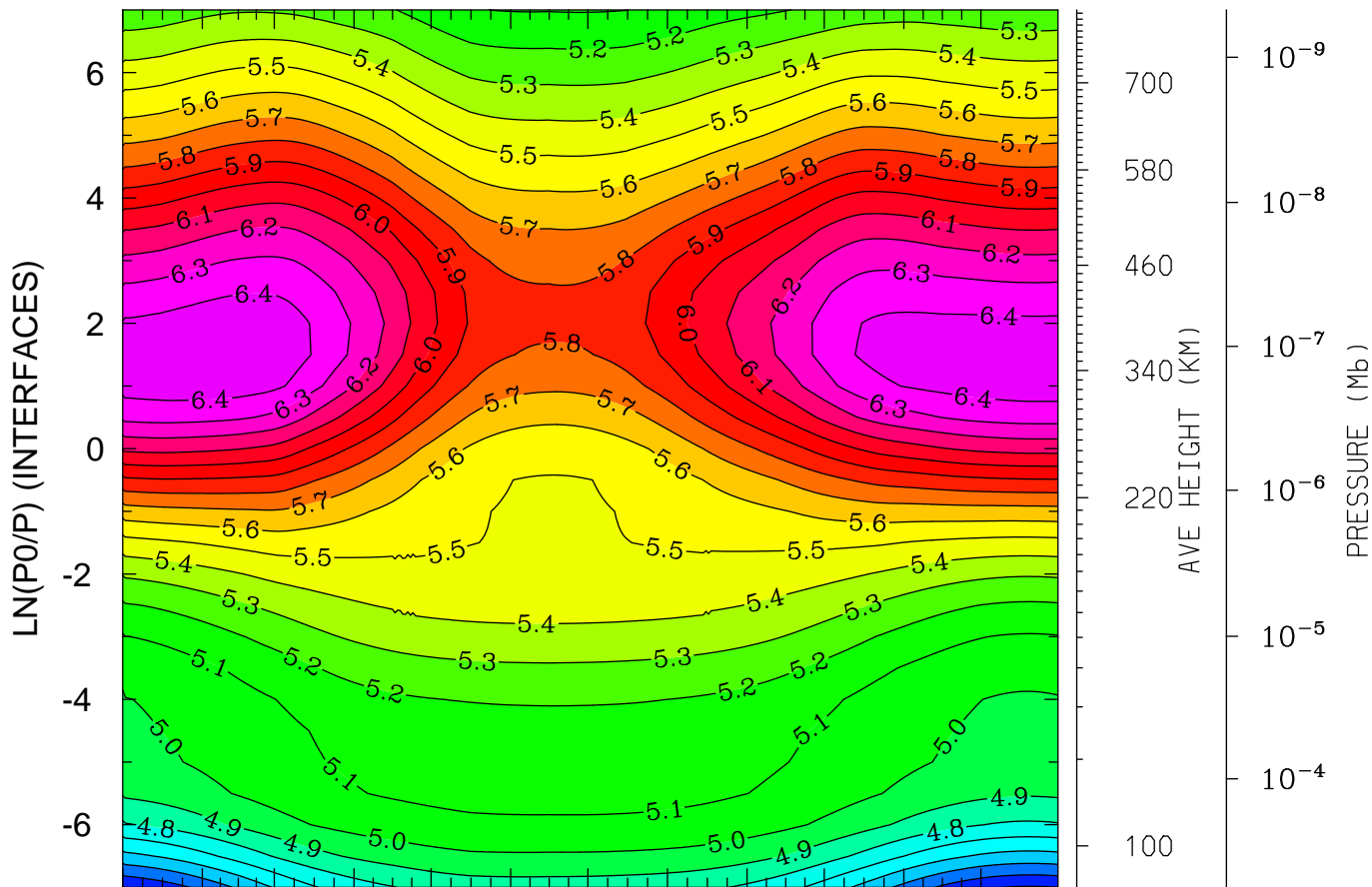
MIN,MAX= 4.2502E+00 6.1423E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



MIN,MAX= 2.9925E+00 5.9741E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

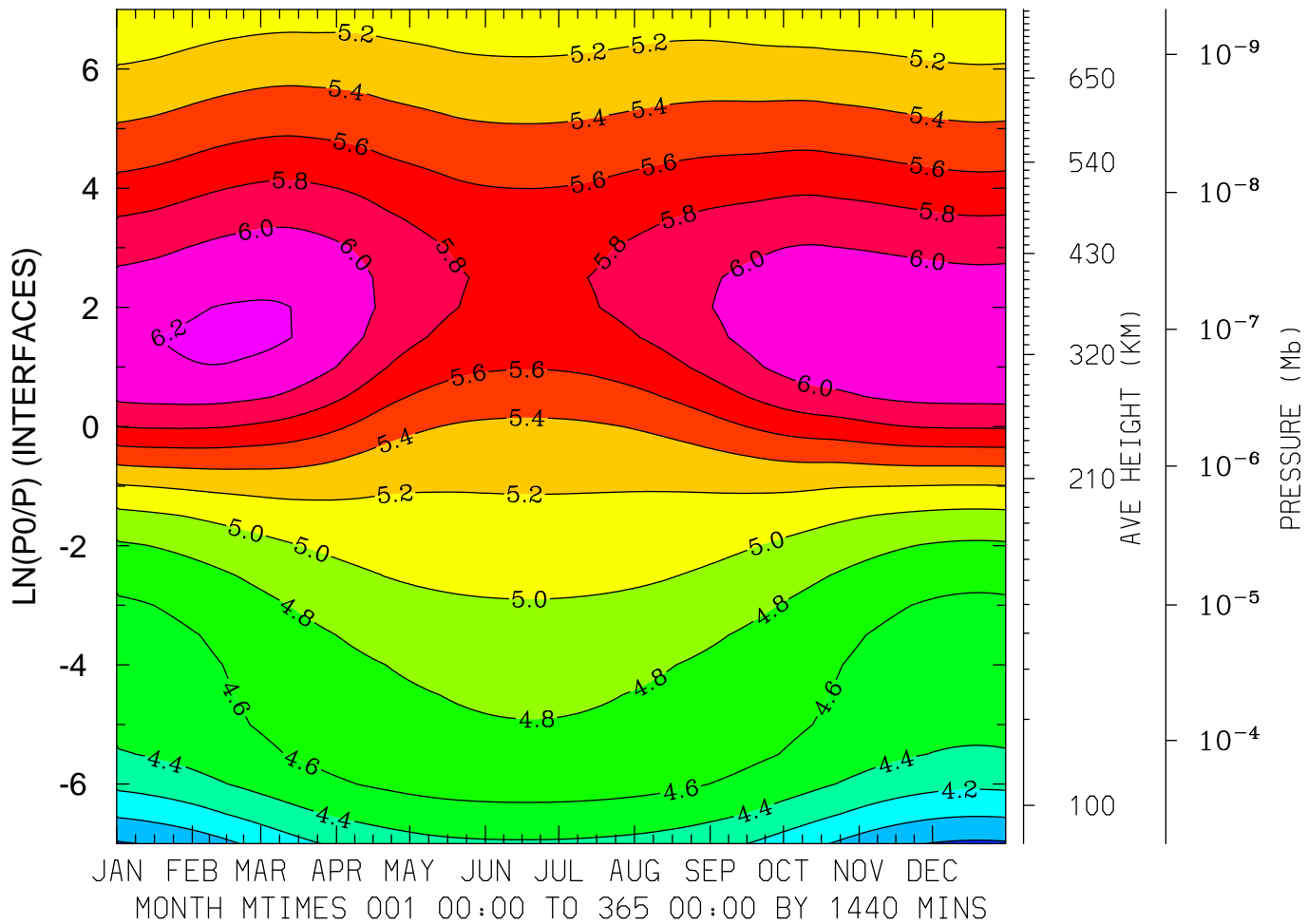
LOG10 ELECTRON DENSITY (CM3)  
LAT= 37.50 LOCAL TIME=12.00



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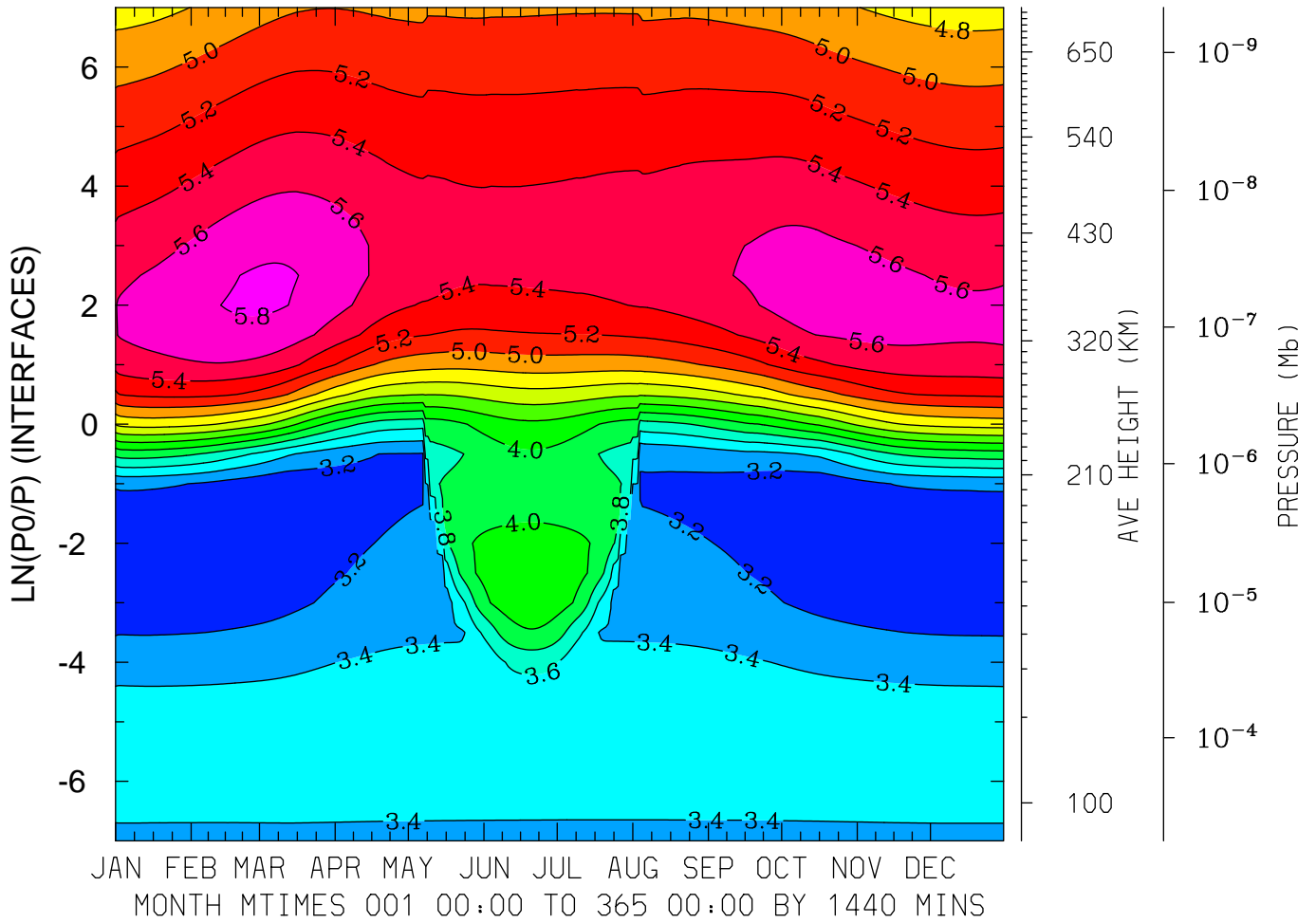
MIN,MAX= 4.2907E+00 6.4889E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



MIN,MAX= 3.7705E+00 6.2359E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

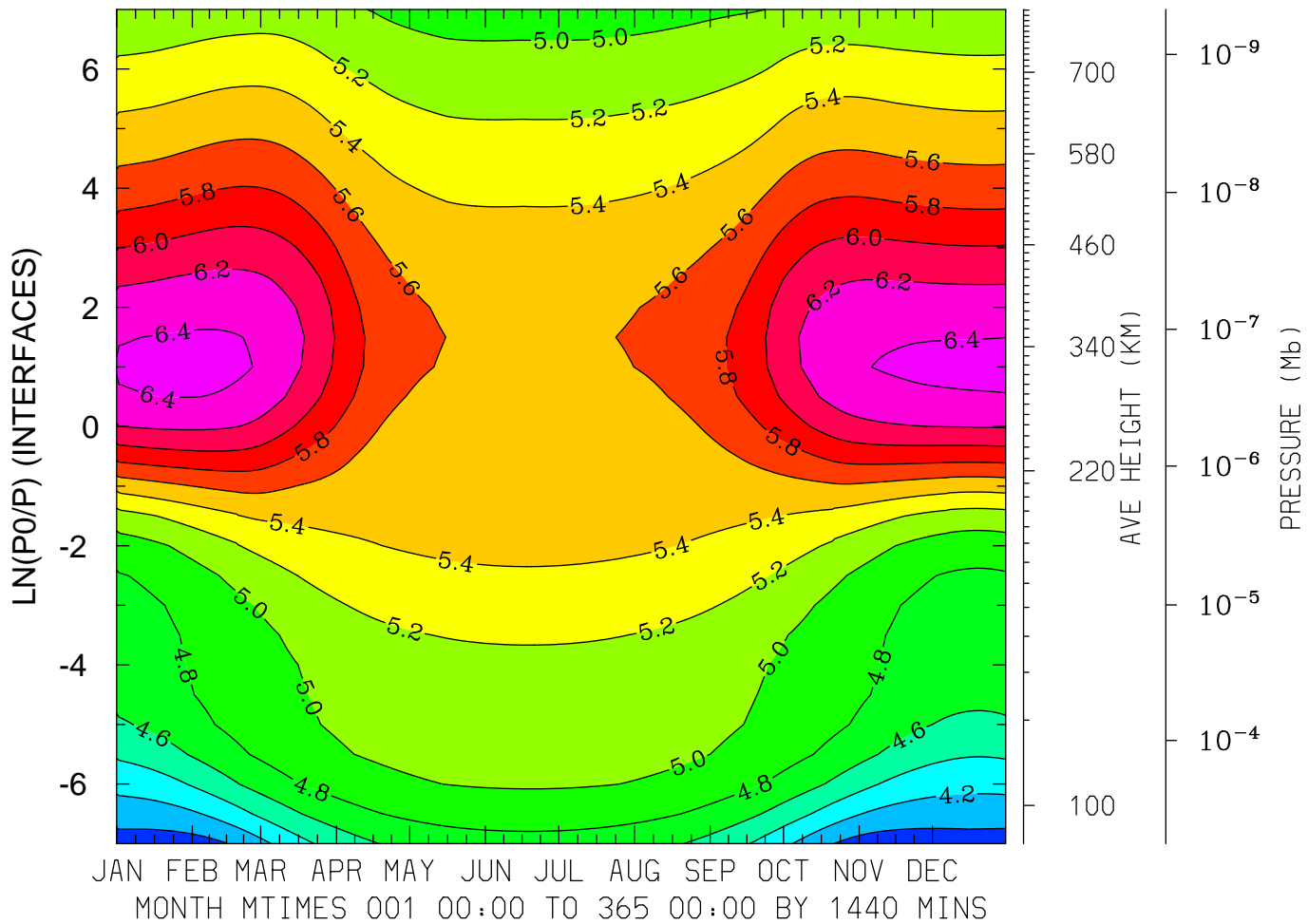
LOG10 ELECTRON DENSITY (CM3)  
LAT= 57.50 LOCAL TIME= 0.00



MIN,MAX= 3.0357E+00 5.8264E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

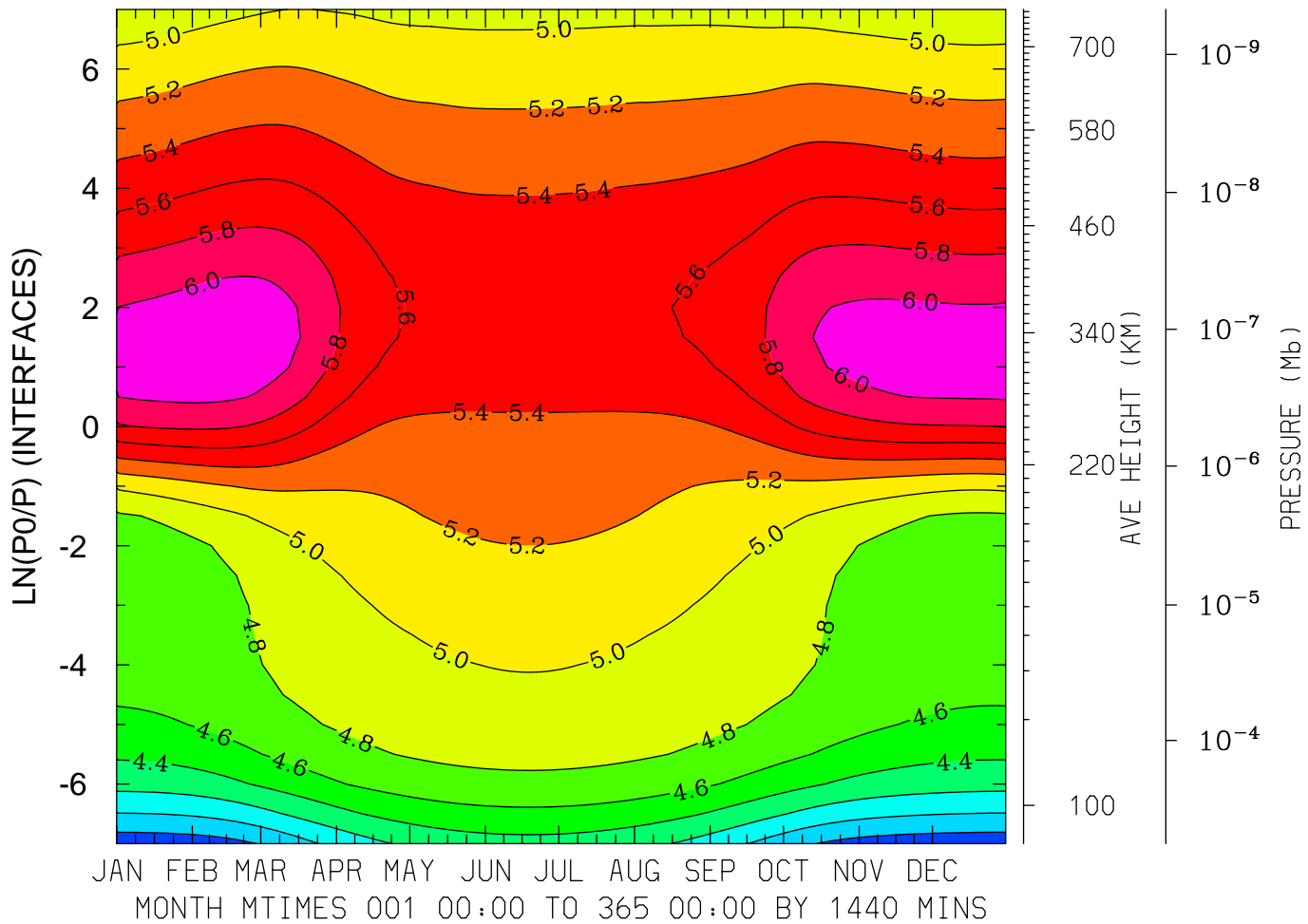


LOG10 ELECTRON DENSITY (CM3)  
LAT= 57.50 LOCAL TIME=12.00



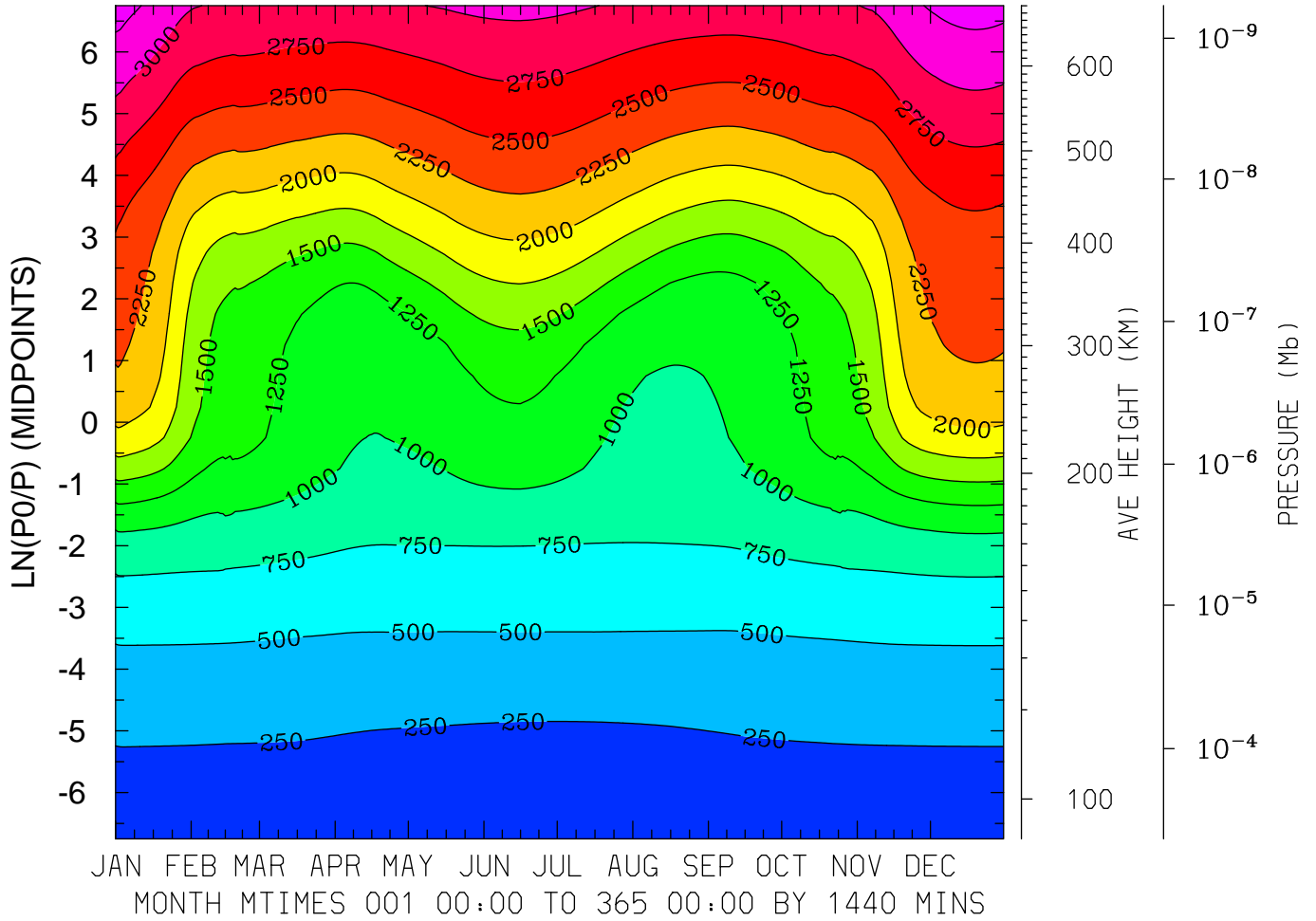
MIN,MAX= 3.8920E+00 6.4541E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



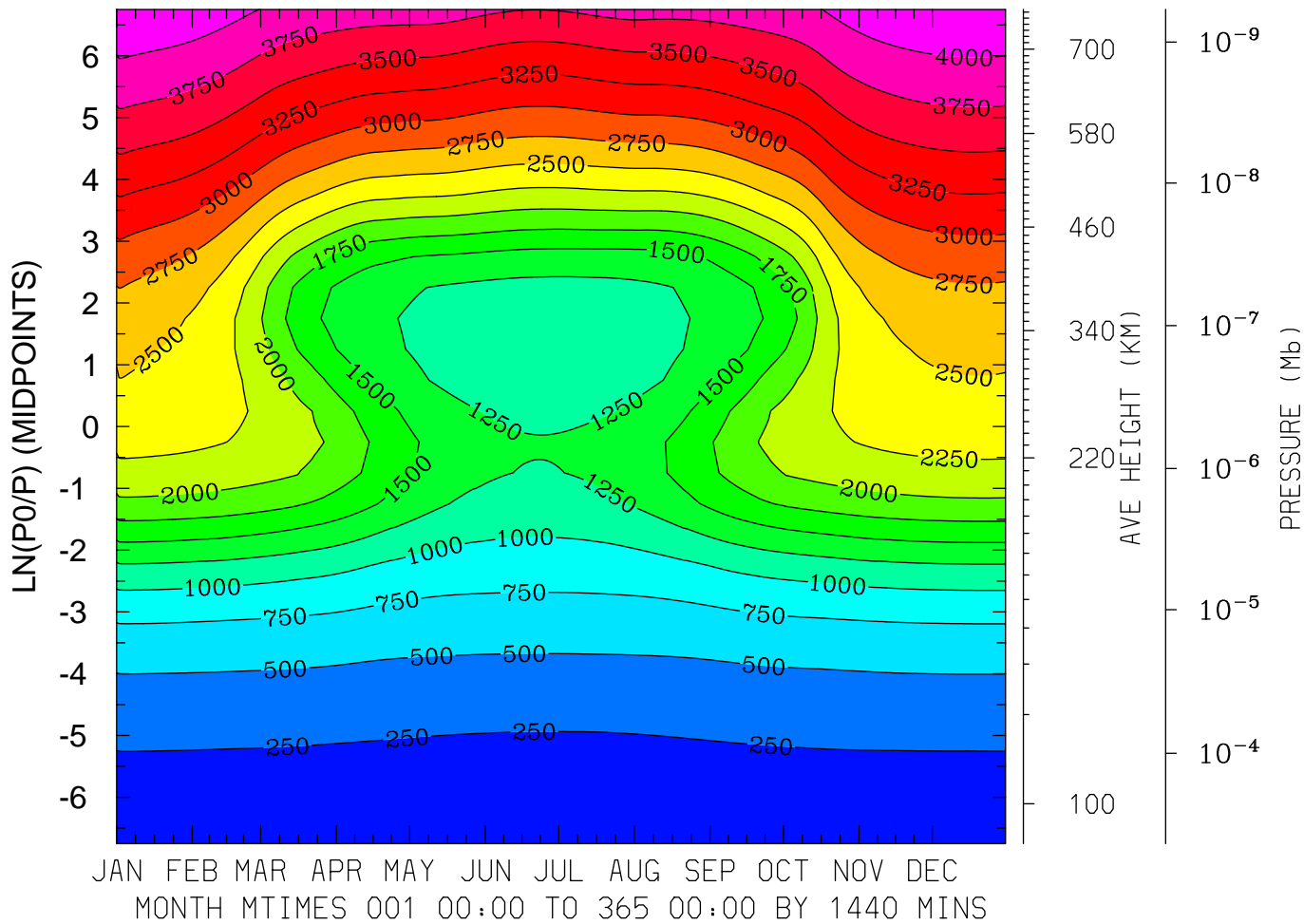
MIN,MAX= 3.6757E+00 6.1387E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



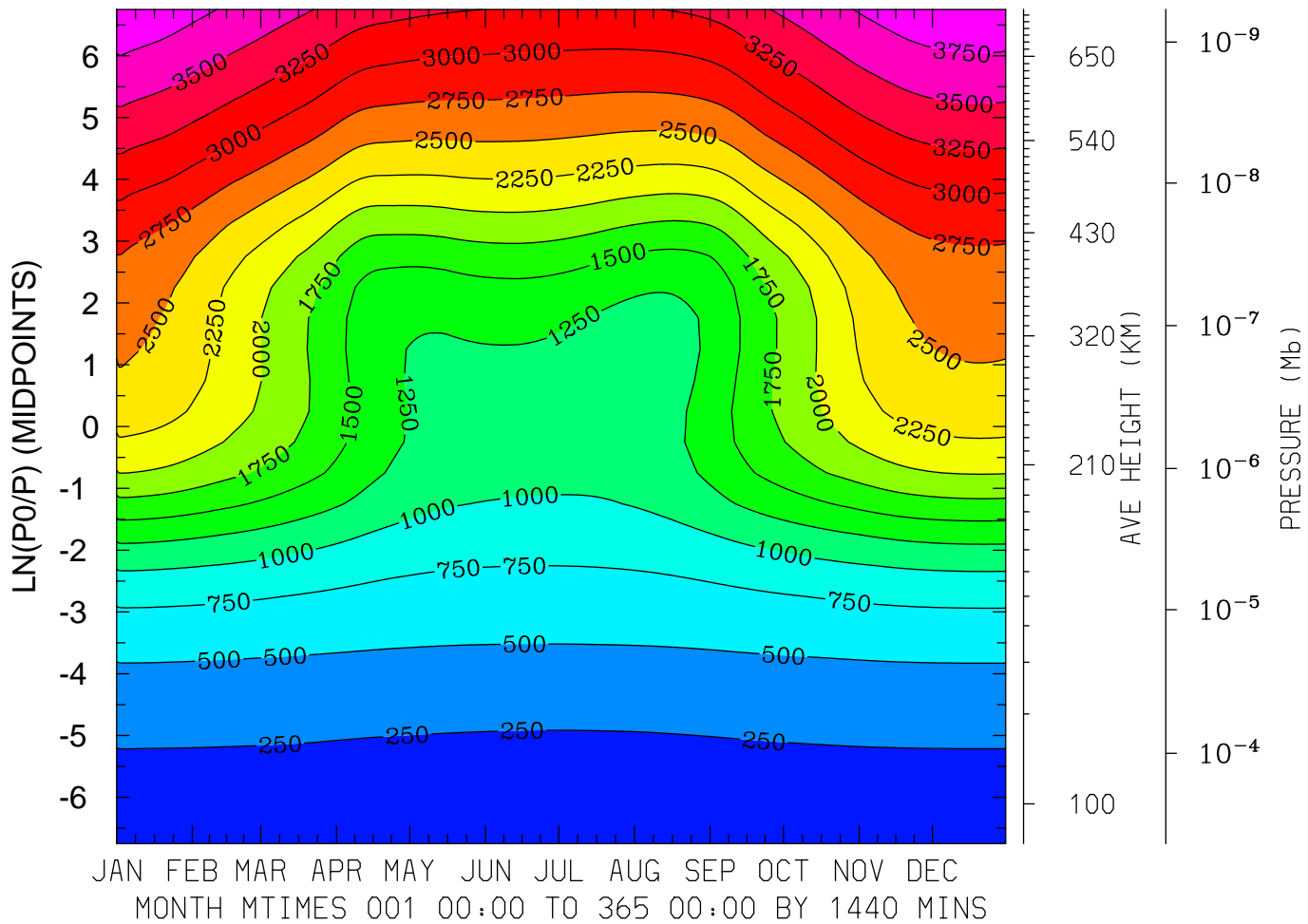
MIN,MAX= 1.5881E+02 3.3467E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



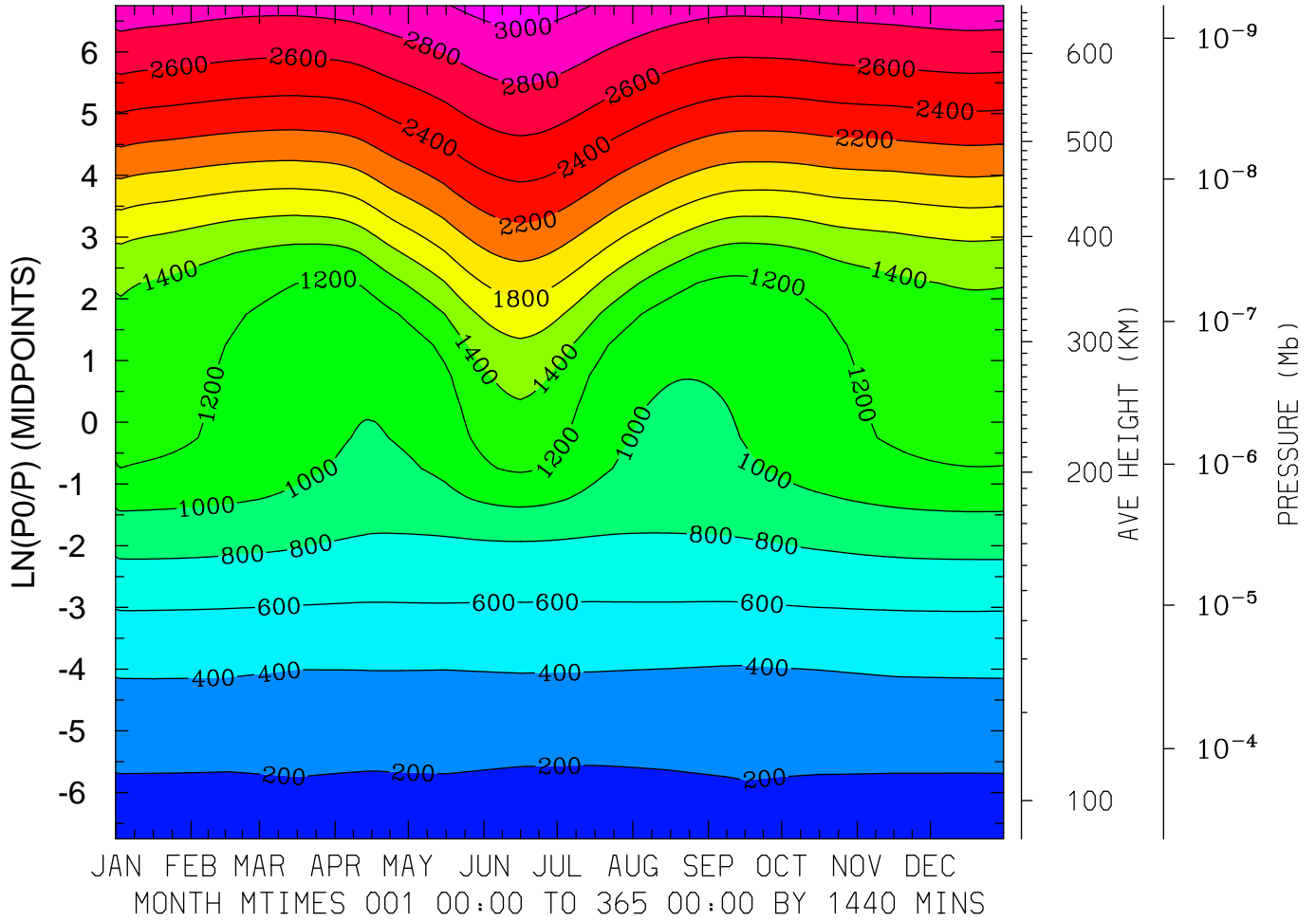
MIN,MAX= 1.5956E+02 4.2235E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



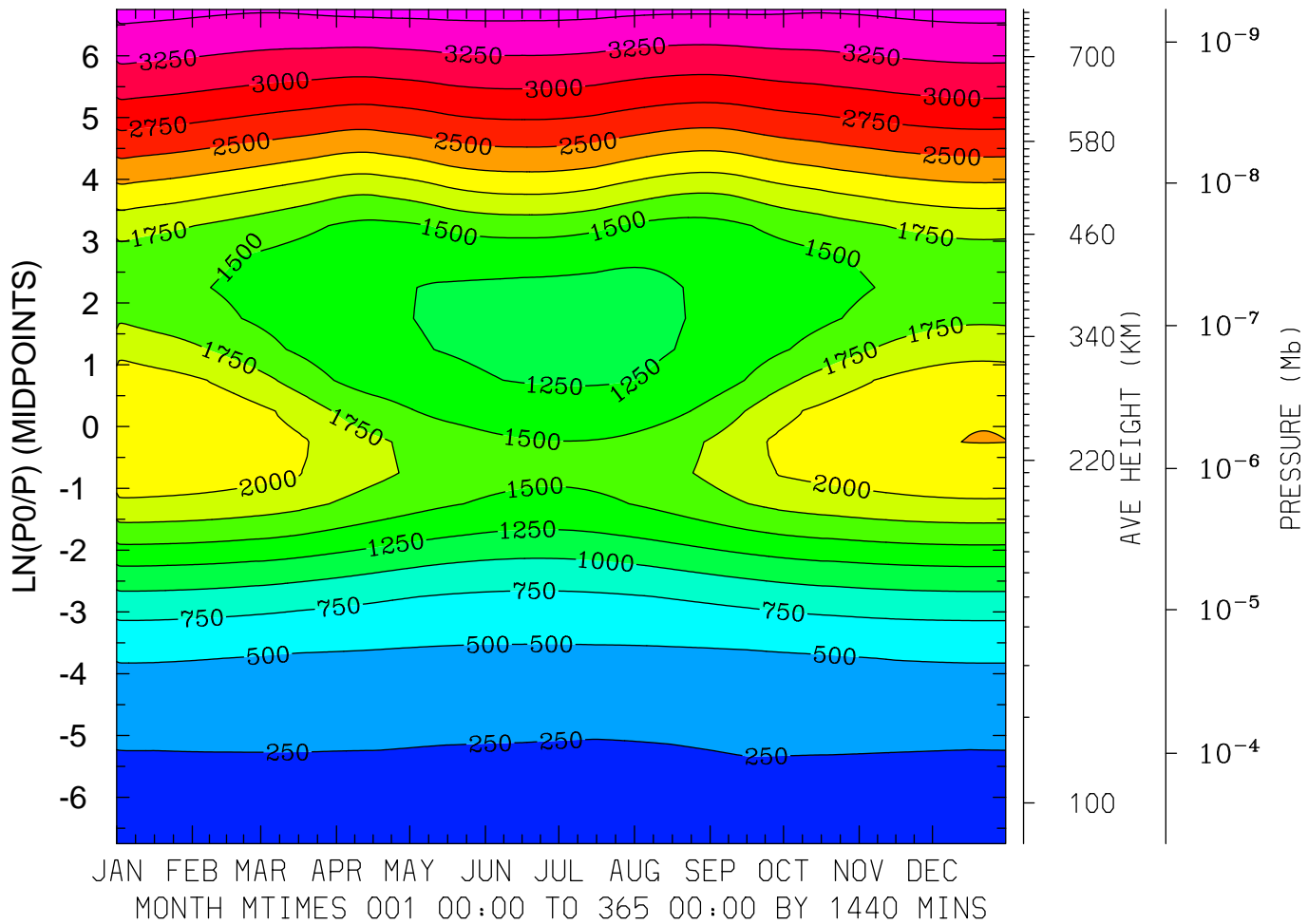
MIN,MAX= 1.5808E+02 3.9544E+03 INTERVAL= 2.5000E+02  
 FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
 LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



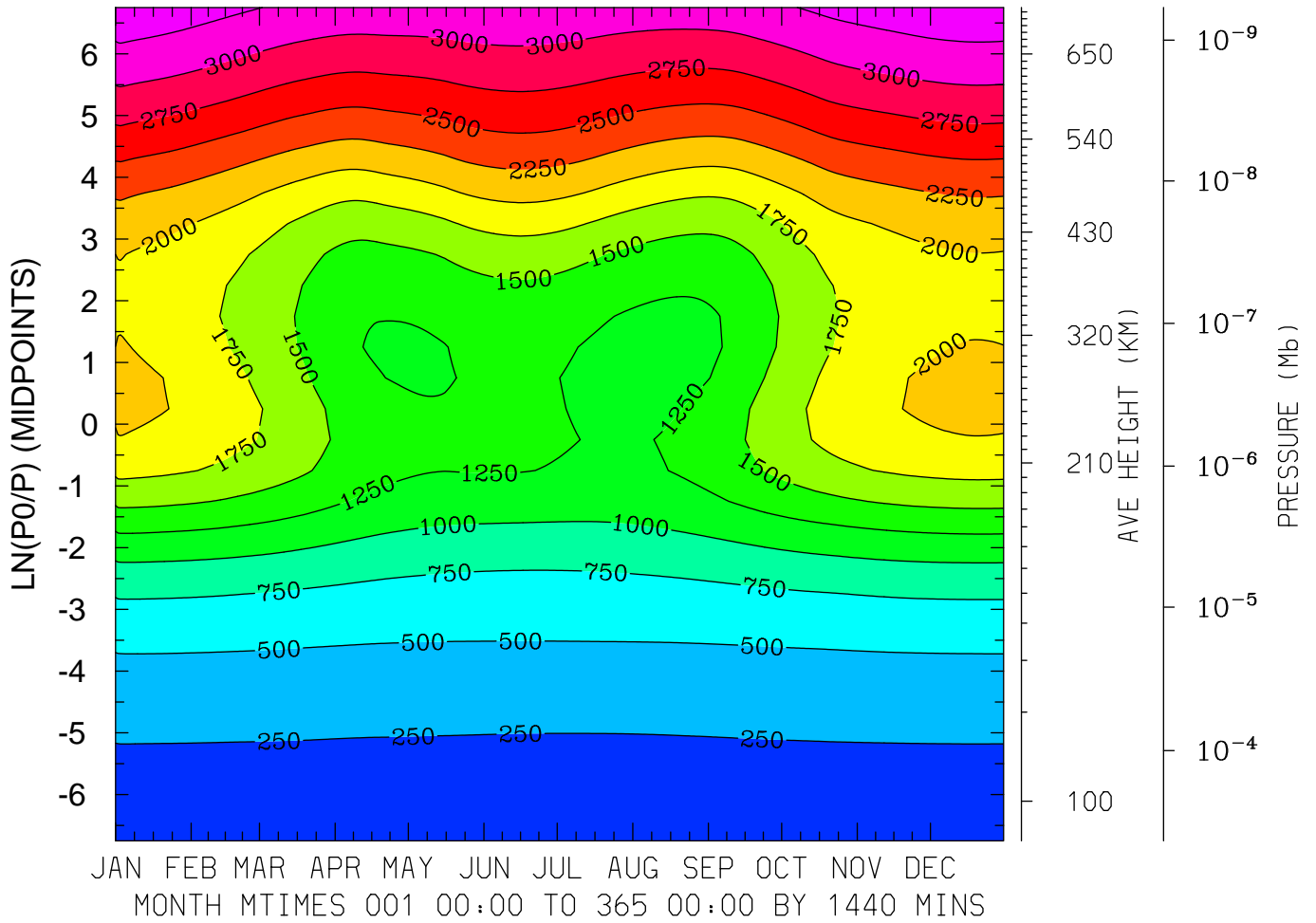
MIN,MAX= 1.7048E+02 3.0804E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



MIN,MAX= 1.6456E+02 3.5834E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

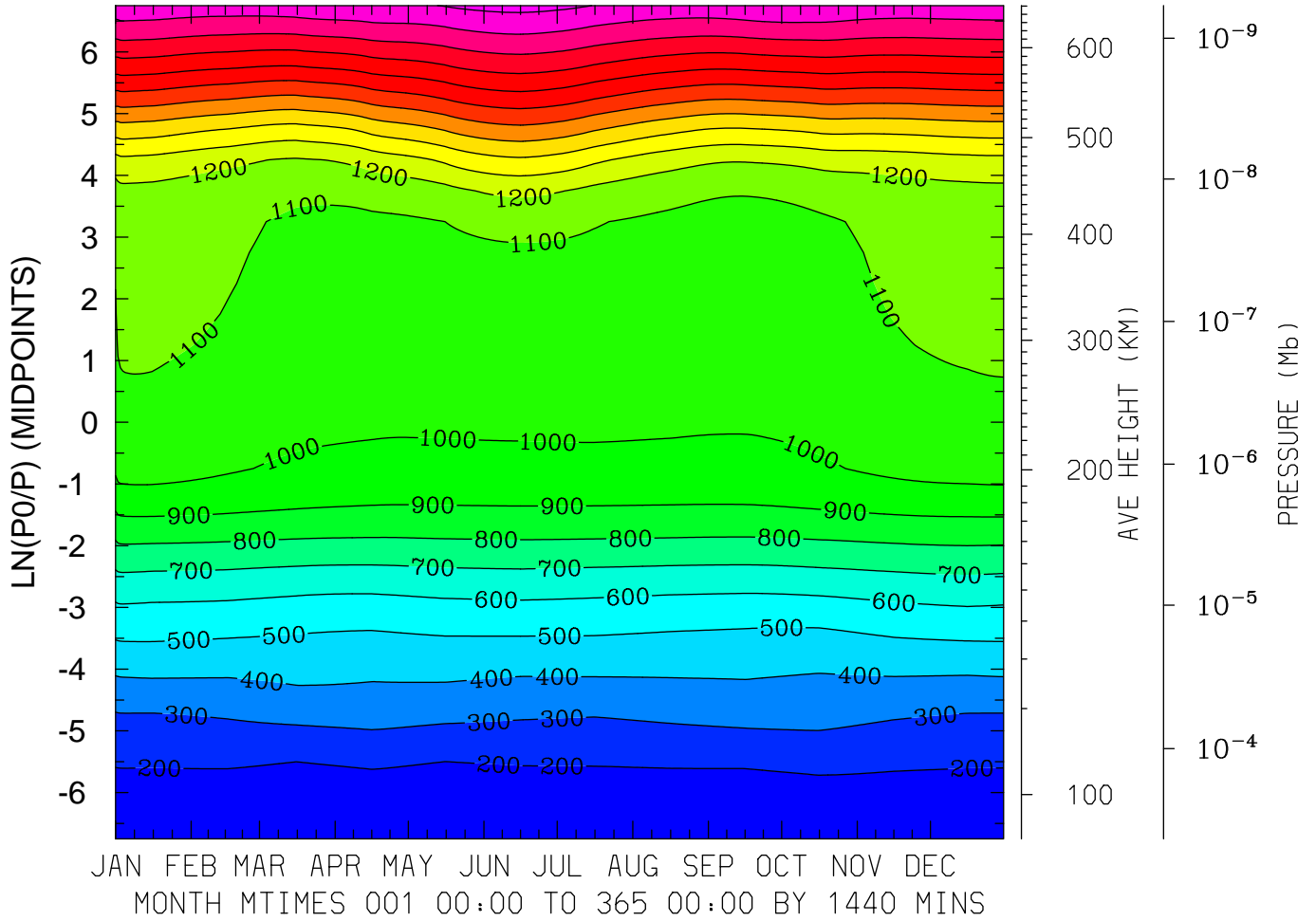
ELECTRON TEMPERATURE (DEG K)  
LAT=-42.50 (ZONAL MEANS)



MIN,MAX= 1.6233E+02 3.4327E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

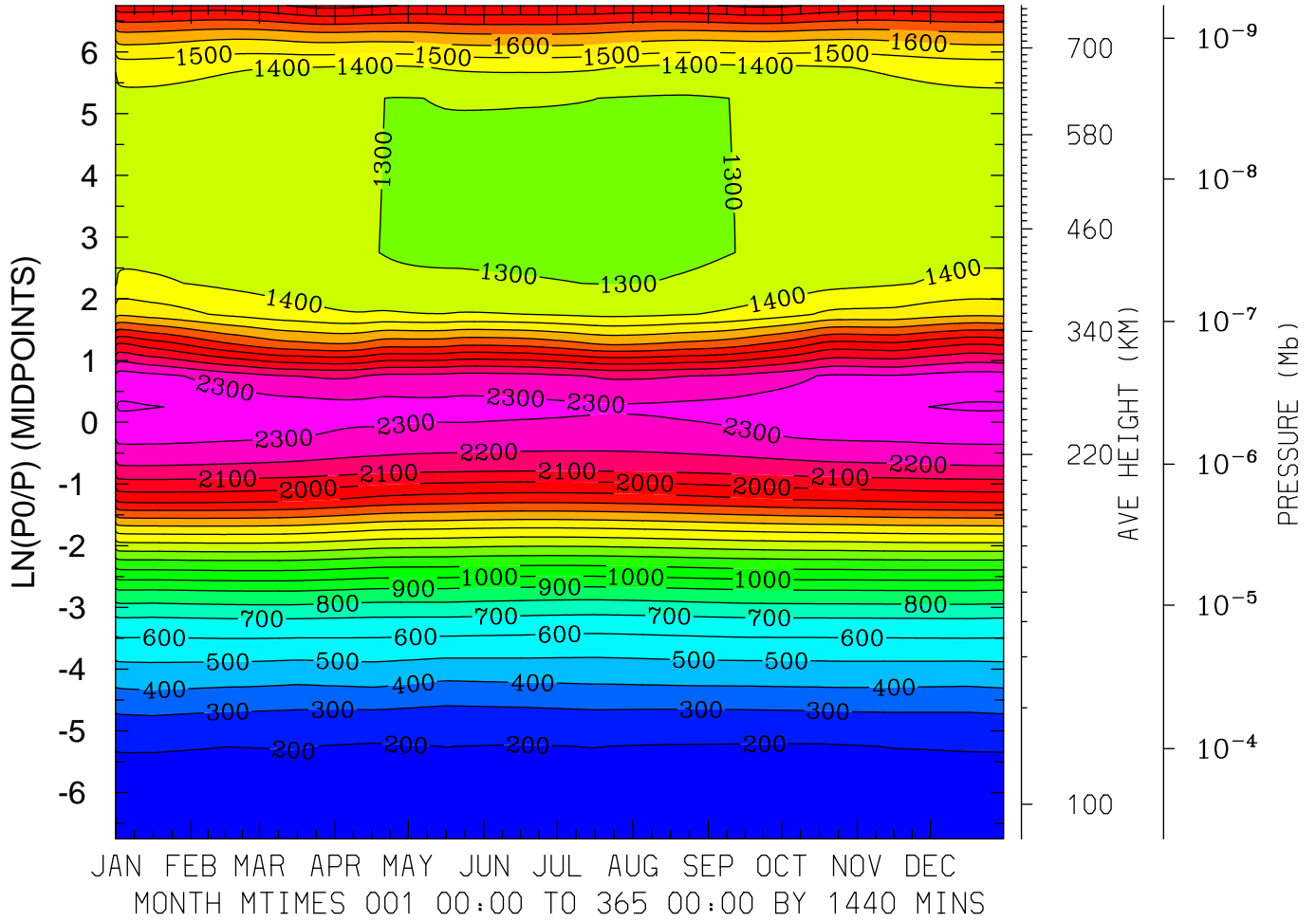


ELECTRON TEMPERATURE (DEG K)  
LAT= -2.50 LOCAL TIME= 0.00



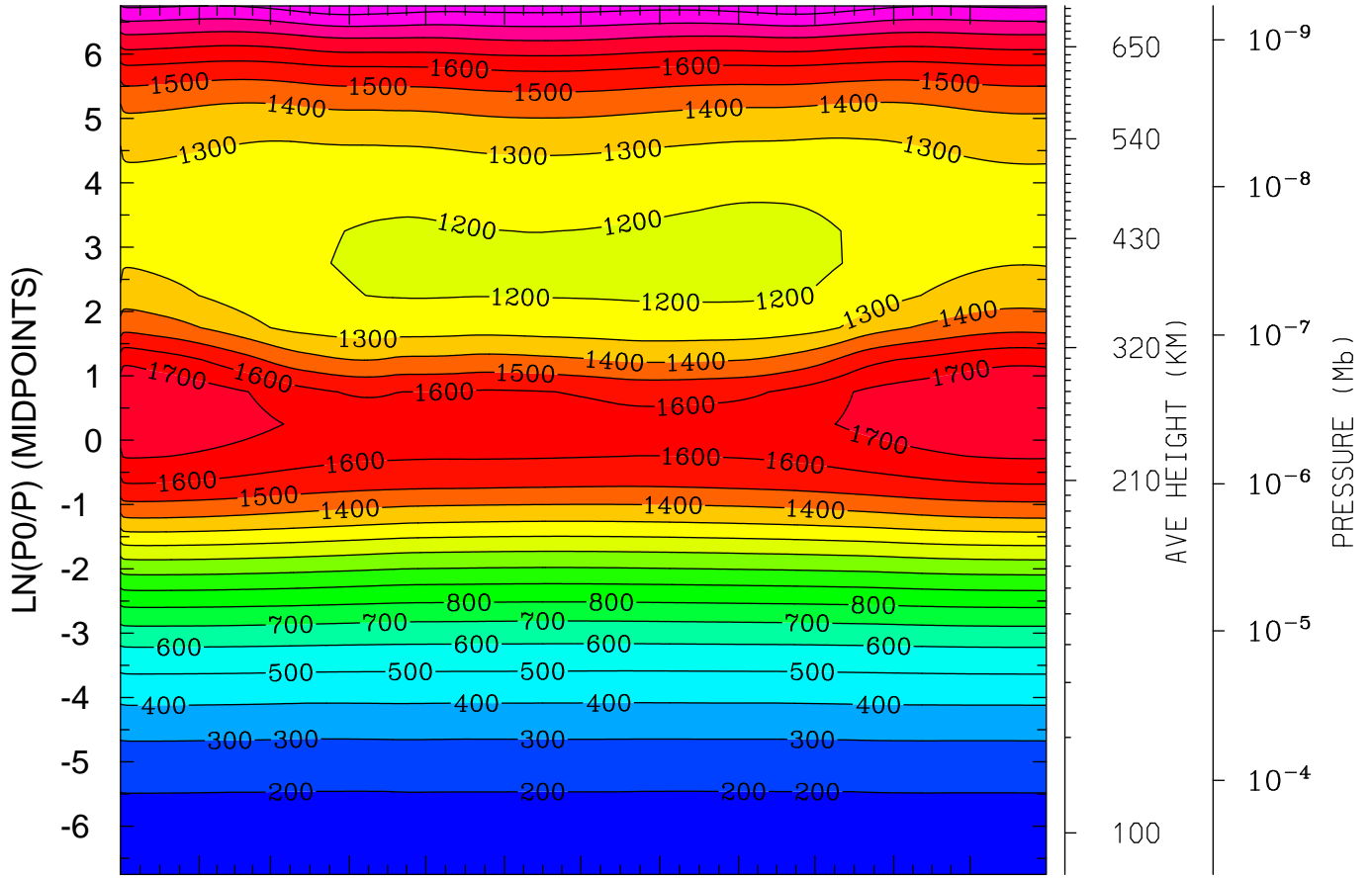
MIN,MAX= 1.4845E+02 2.2318E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



MIN,MAX= 1.5992E+02 2.4108E+03 INTERVAL= 1.0000E+02  
 FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
 LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

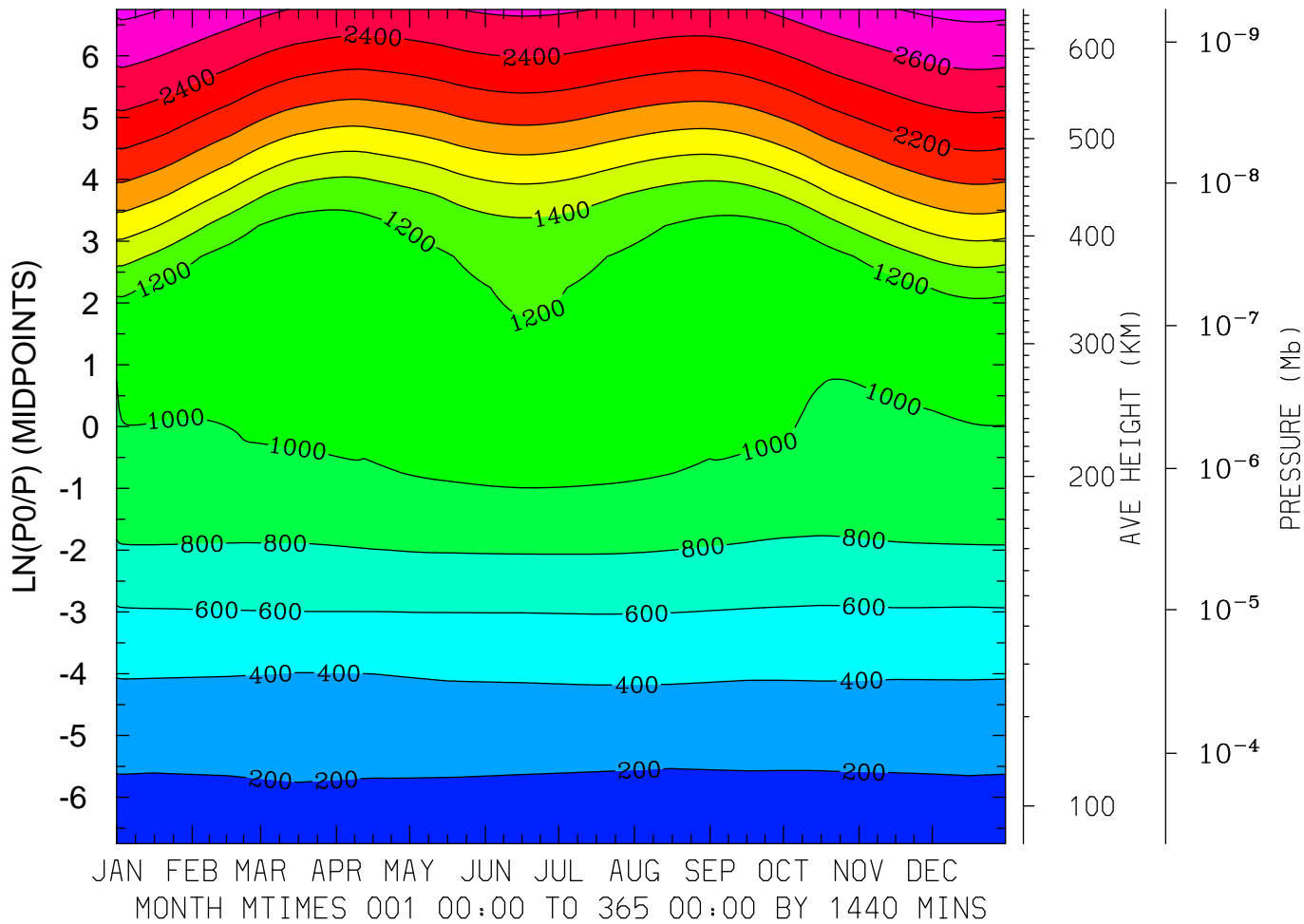
ELECTRON TEMPERATURE (DEG K)  
 LAT= -2.50 (ZONAL MEANS)



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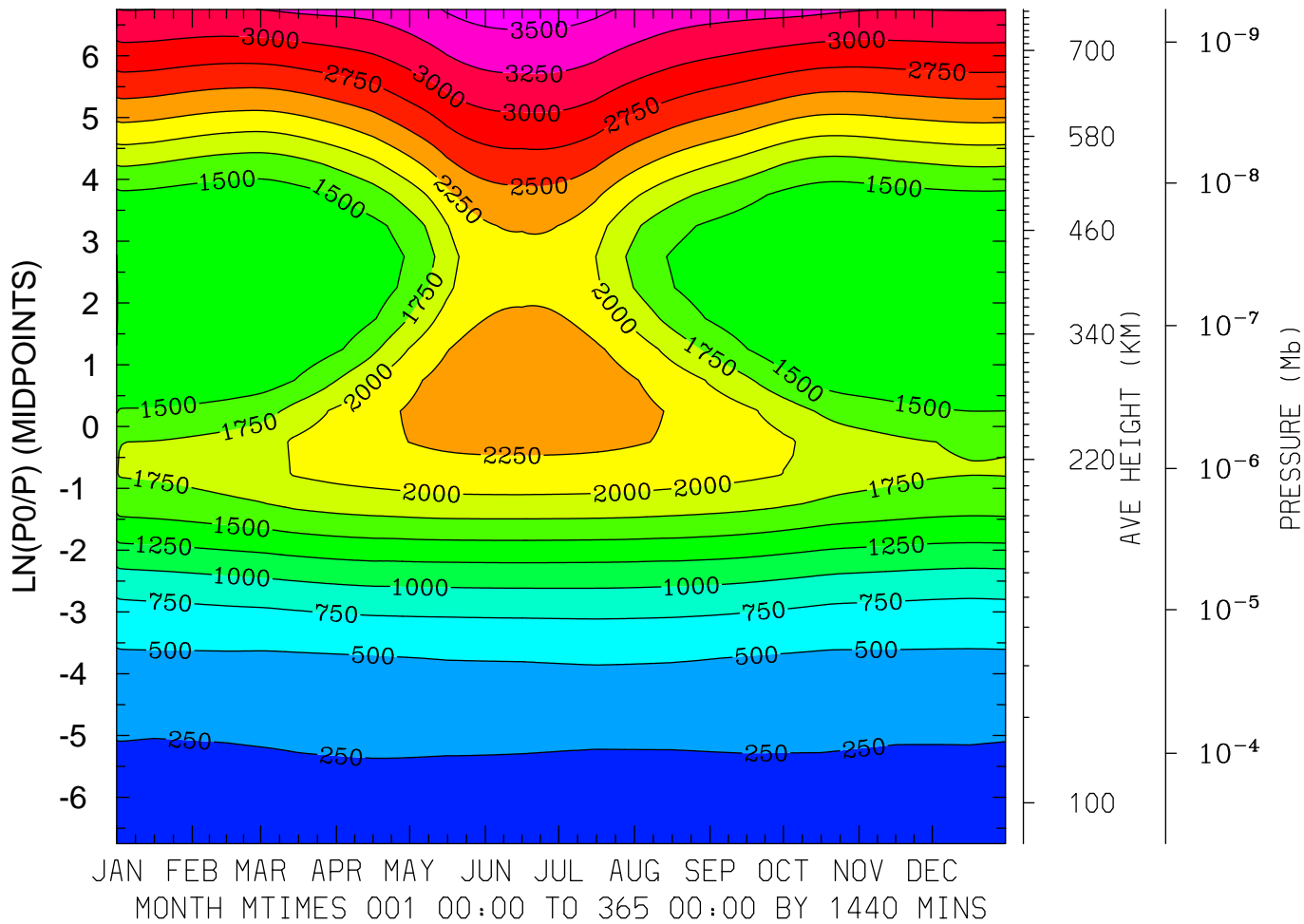
MIN,MAX= 1.6293E+02 2.0739E+03 INTERVAL= 1.0000E+02  
 FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
 LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



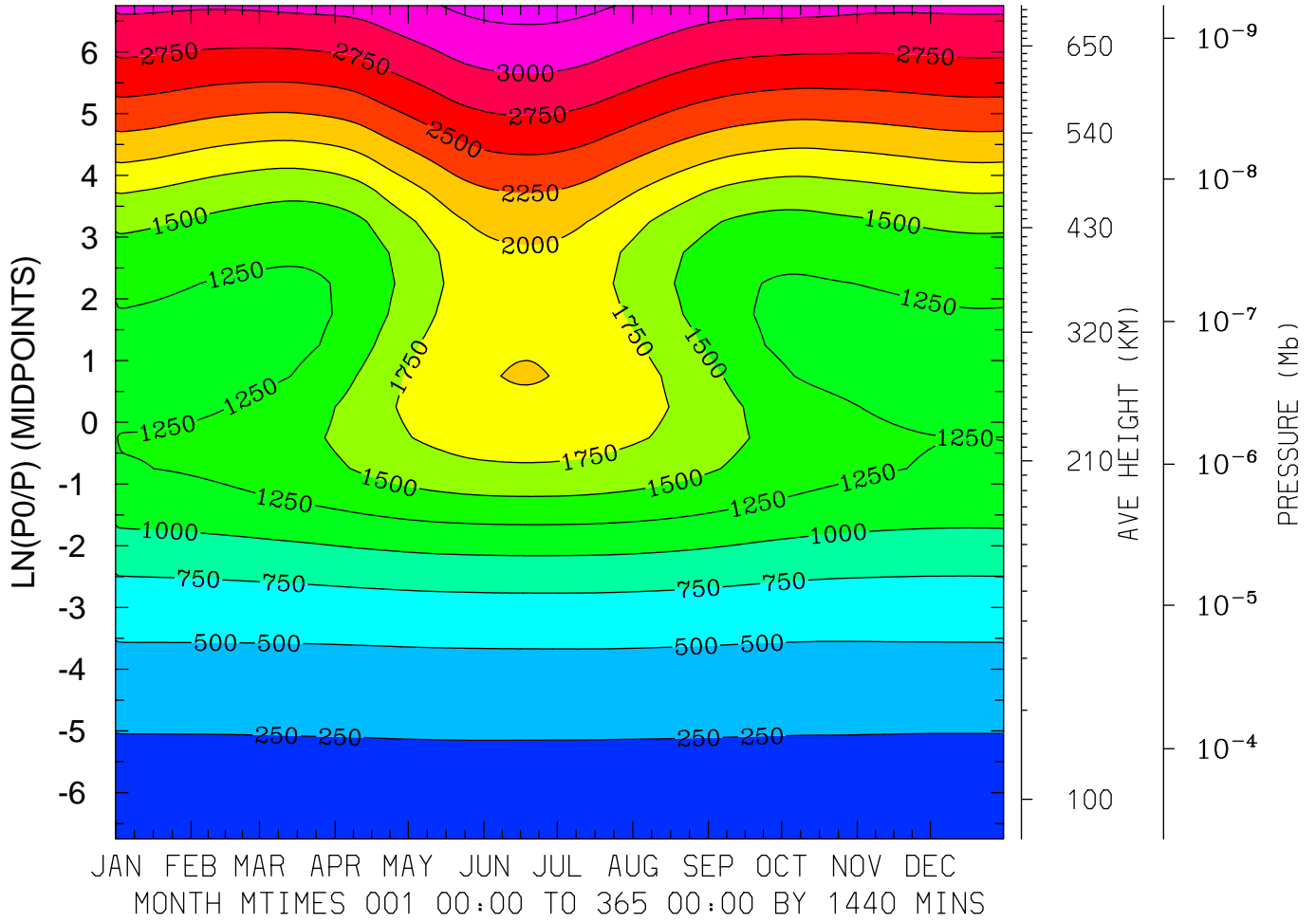
MIN,MAX= 1.6939E+02 2.8512E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



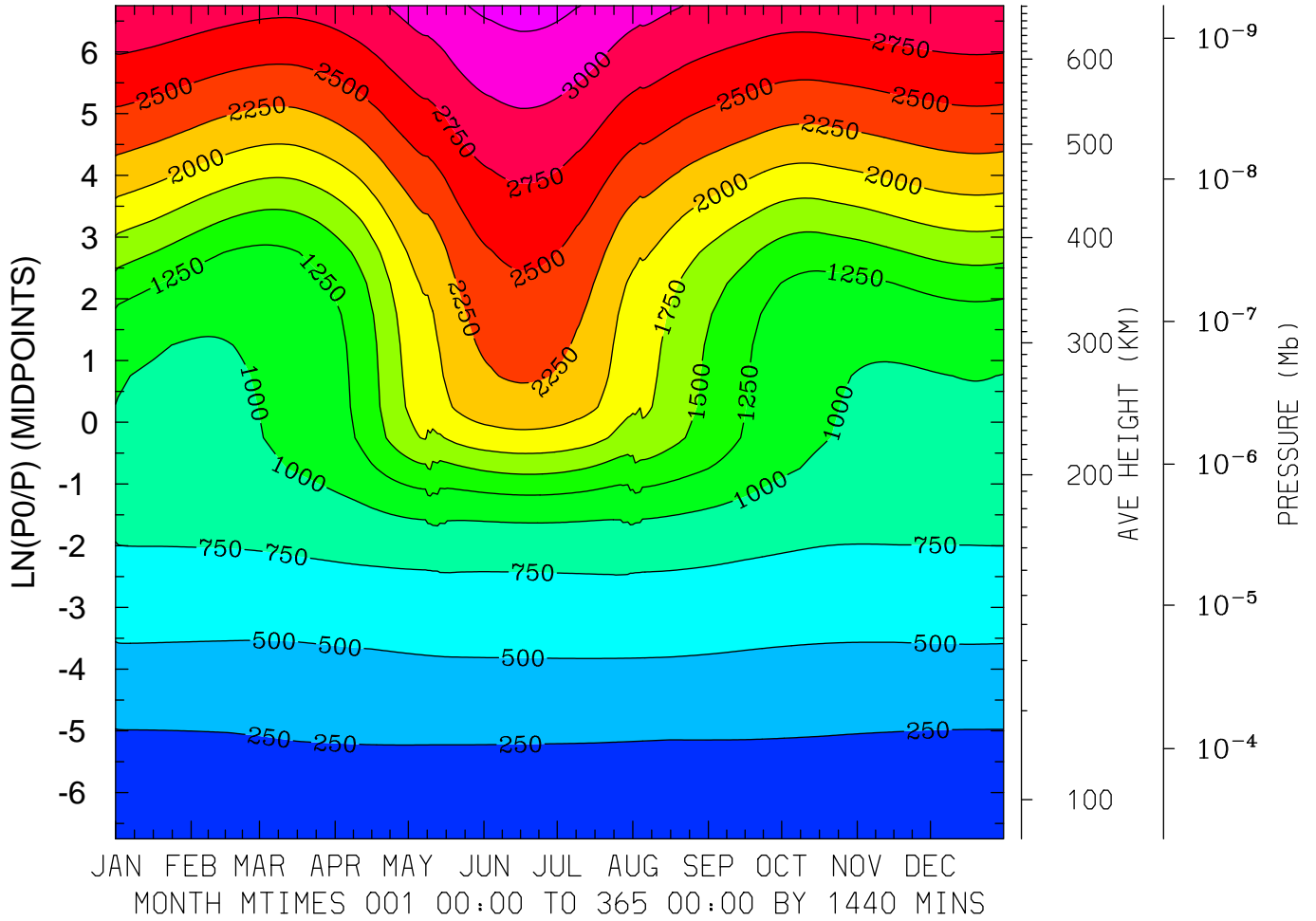
MIN,MAX= 1.6299E+02 3.6091E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



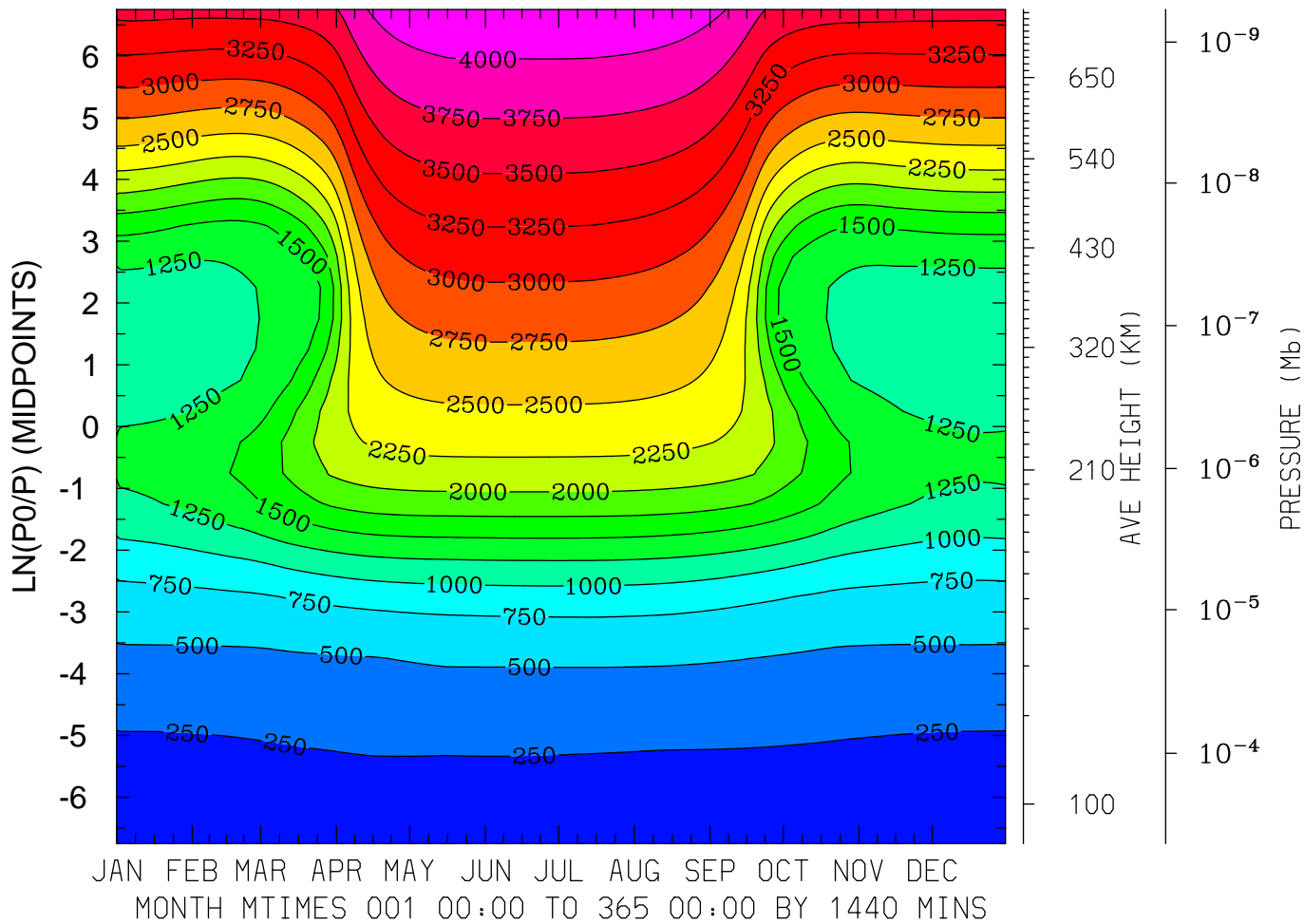
MIN,MAX= 1.6309E+02 3.3401E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



MIN,MAX= 1.6145E+02 3.3289E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

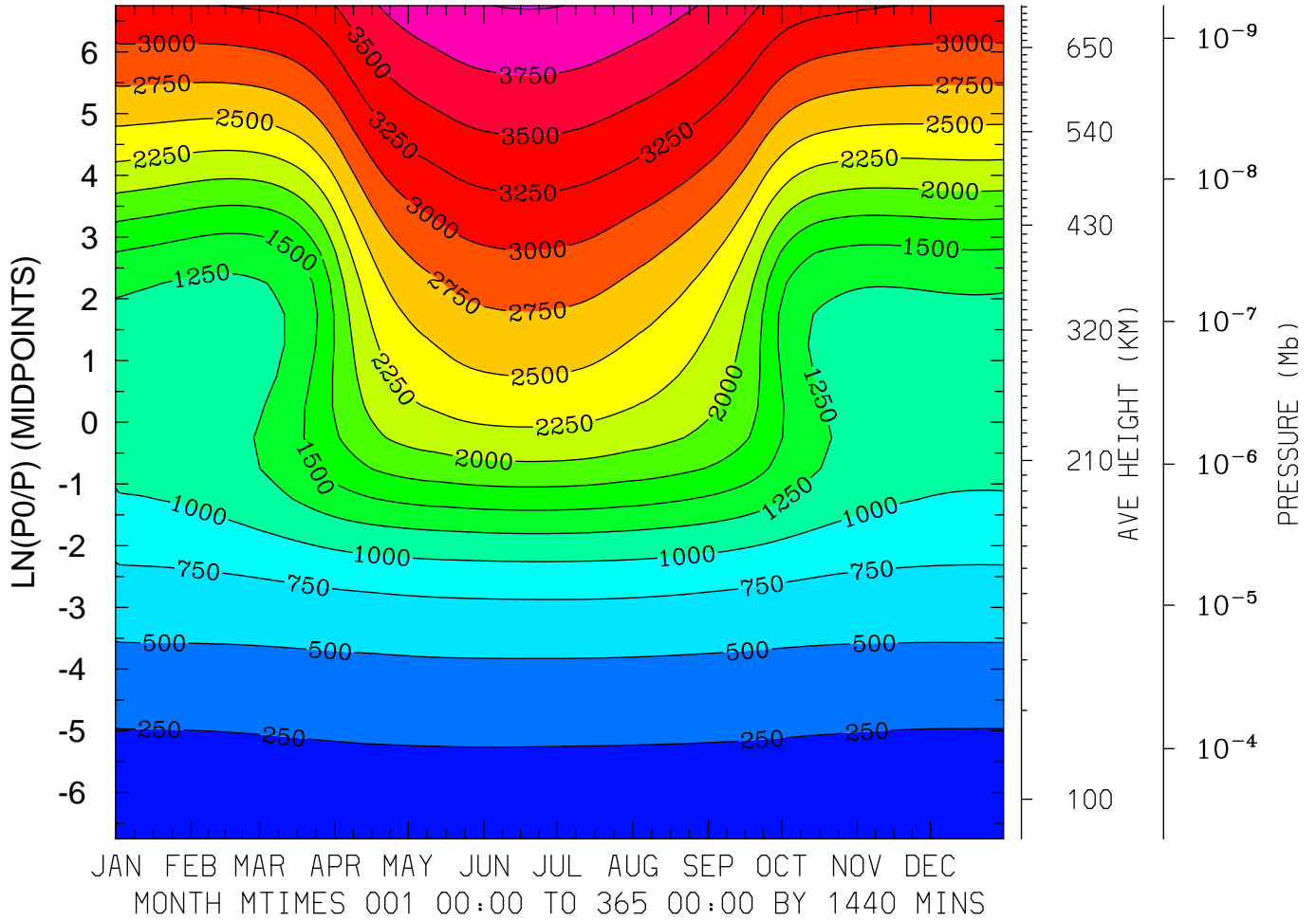
ELECTRON TEMPERATURE (DEG K)  
 LAT= 57.50 LOCAL TIME=12.00



MIN,MAX= 1.5880E+02 4.1967E+03 INTERVAL= 2.5000E+02  
 FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
 LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

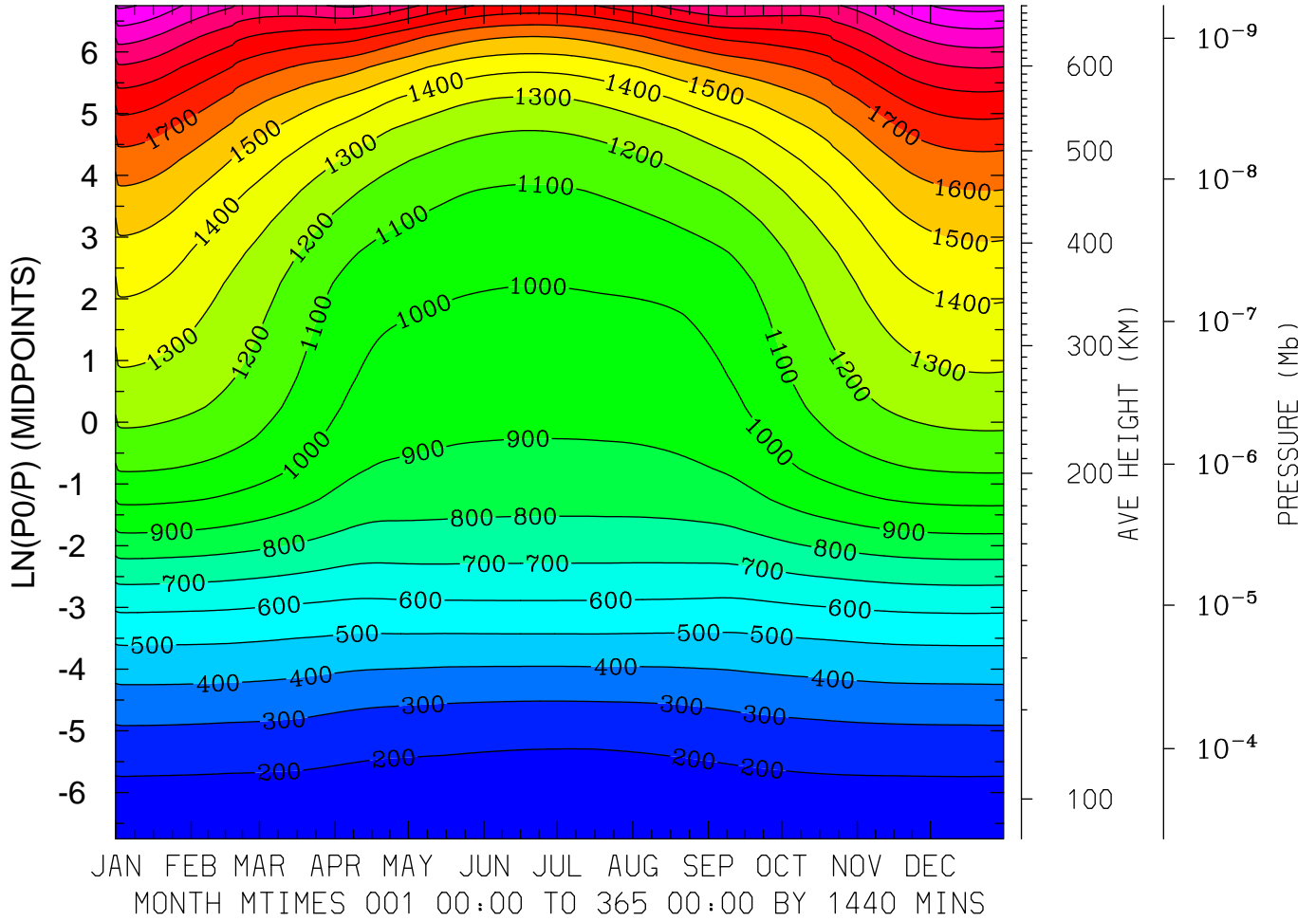


ELECTRON TEMPERATURE (DEG K)  
LAT= 57.50 (ZONAL MEANS)



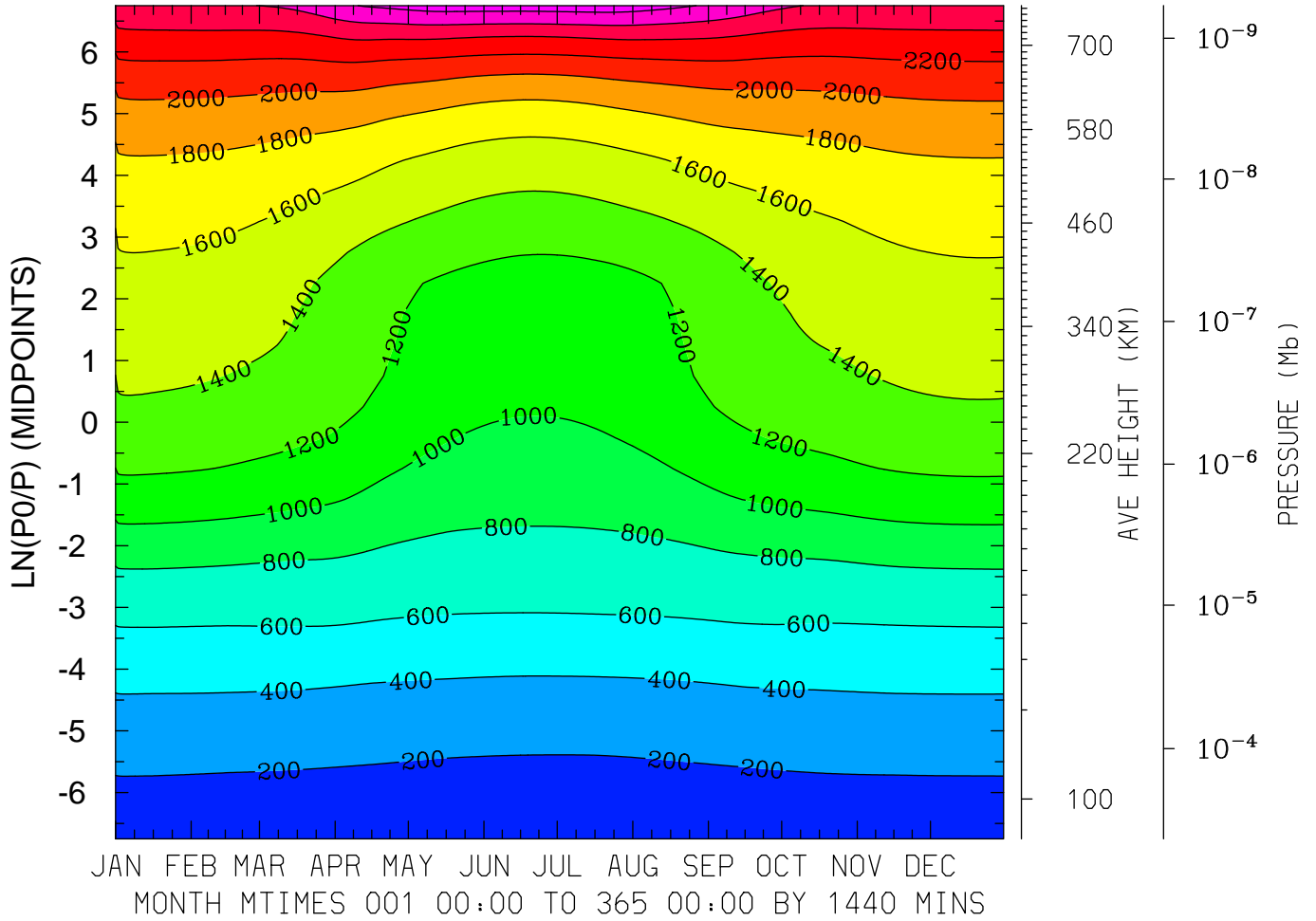
MIN,MAX= 1.5831E+02 4.0129E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



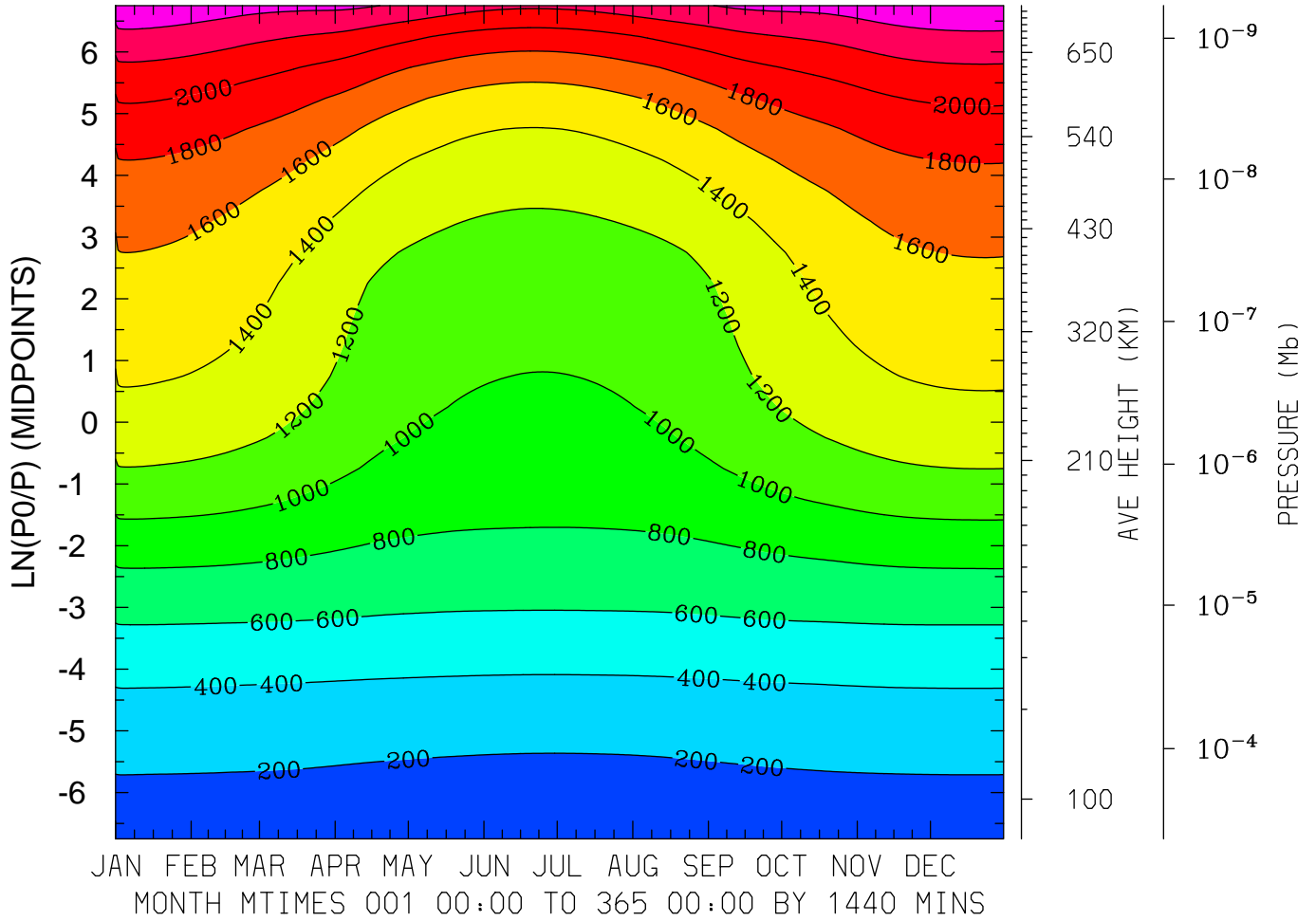
MIN,MAX= 1.5878E+02 2.3342E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



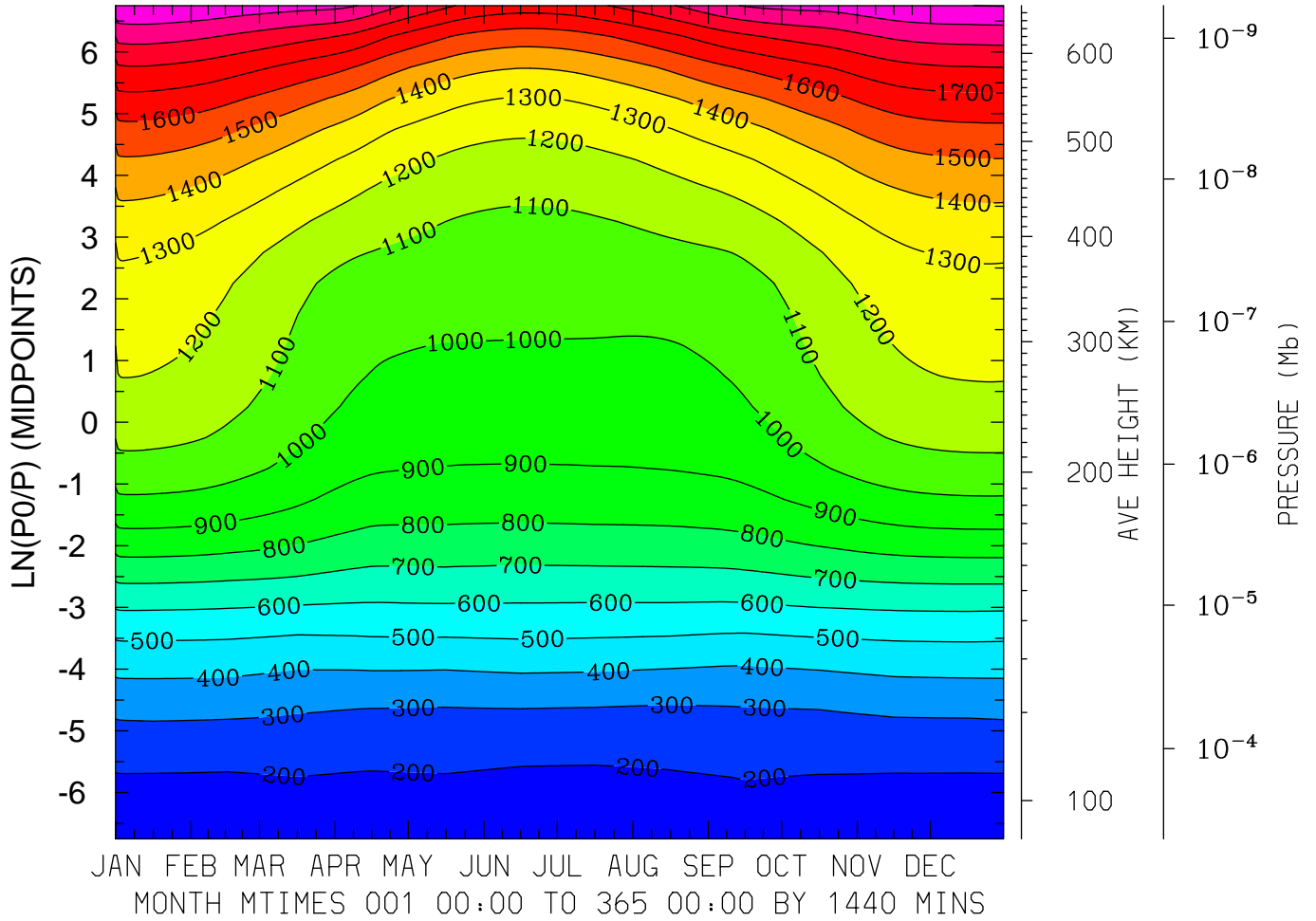
MIN,MAX= 1.5960E+02 2.9019E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



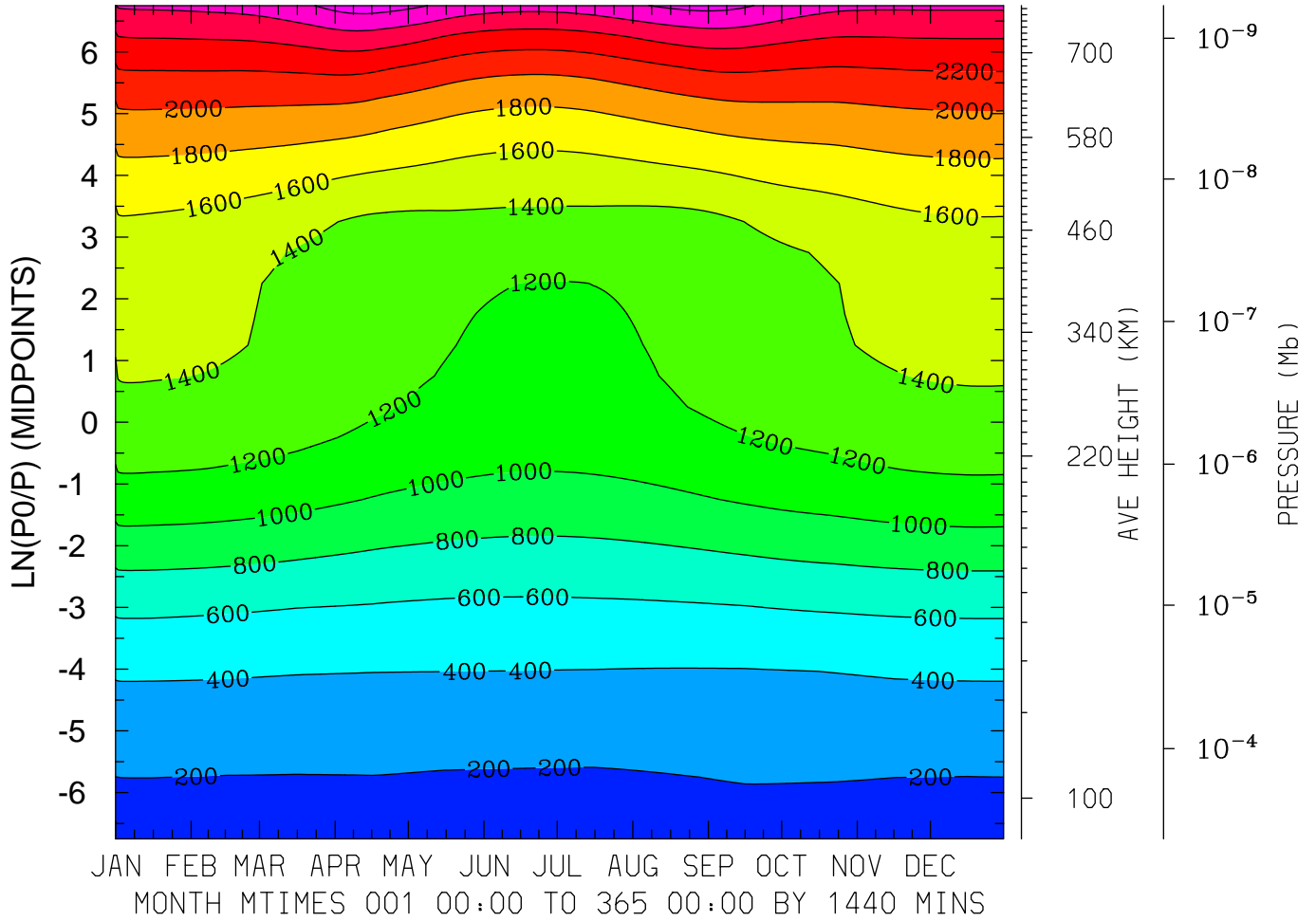
MIN,MAX= 1.5816E+02 2.5763E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



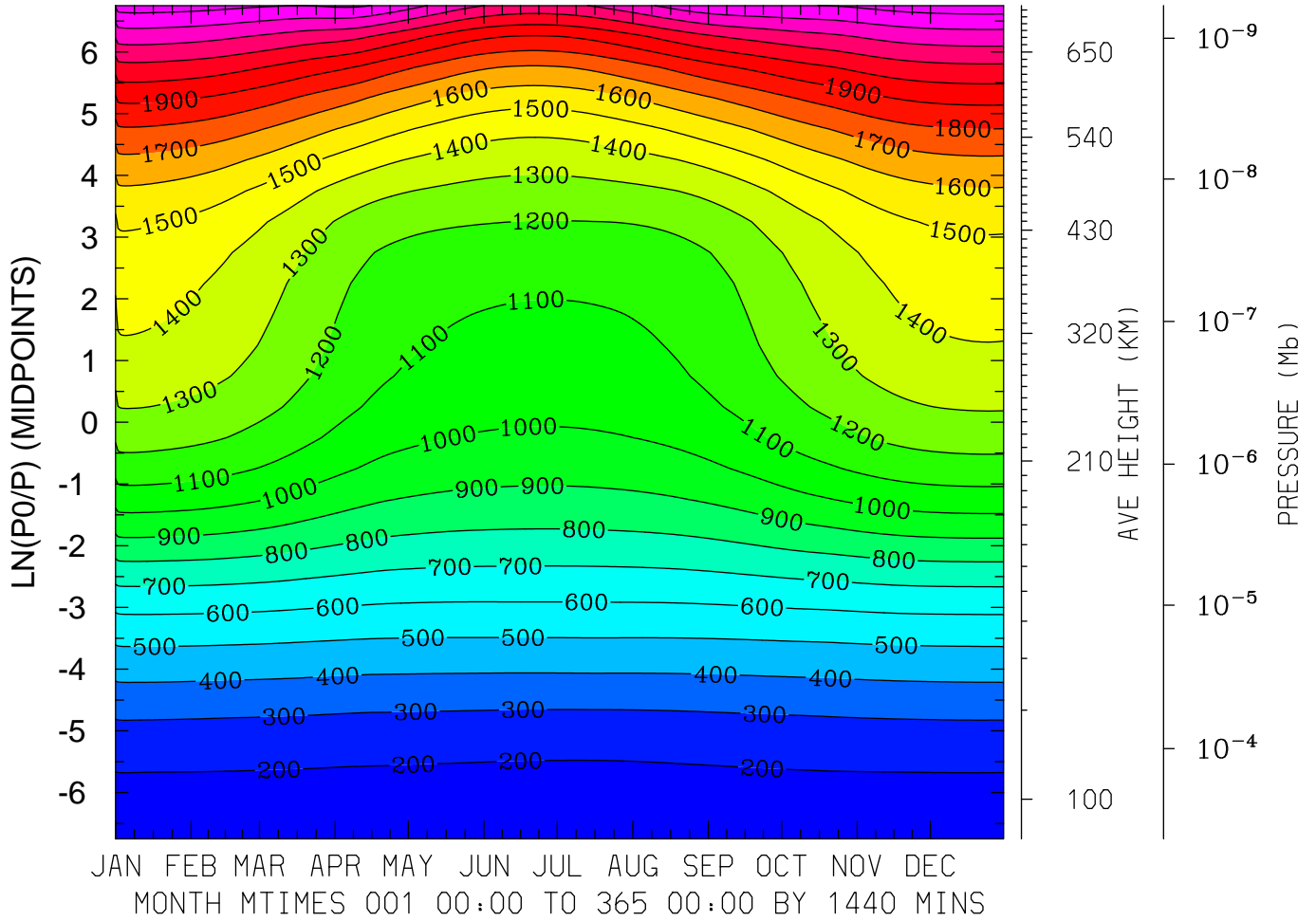
MIN,MAX= 1.7049E+02 2.1031E+03 INTERVAL= 1.0000E+02  
 FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
 LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



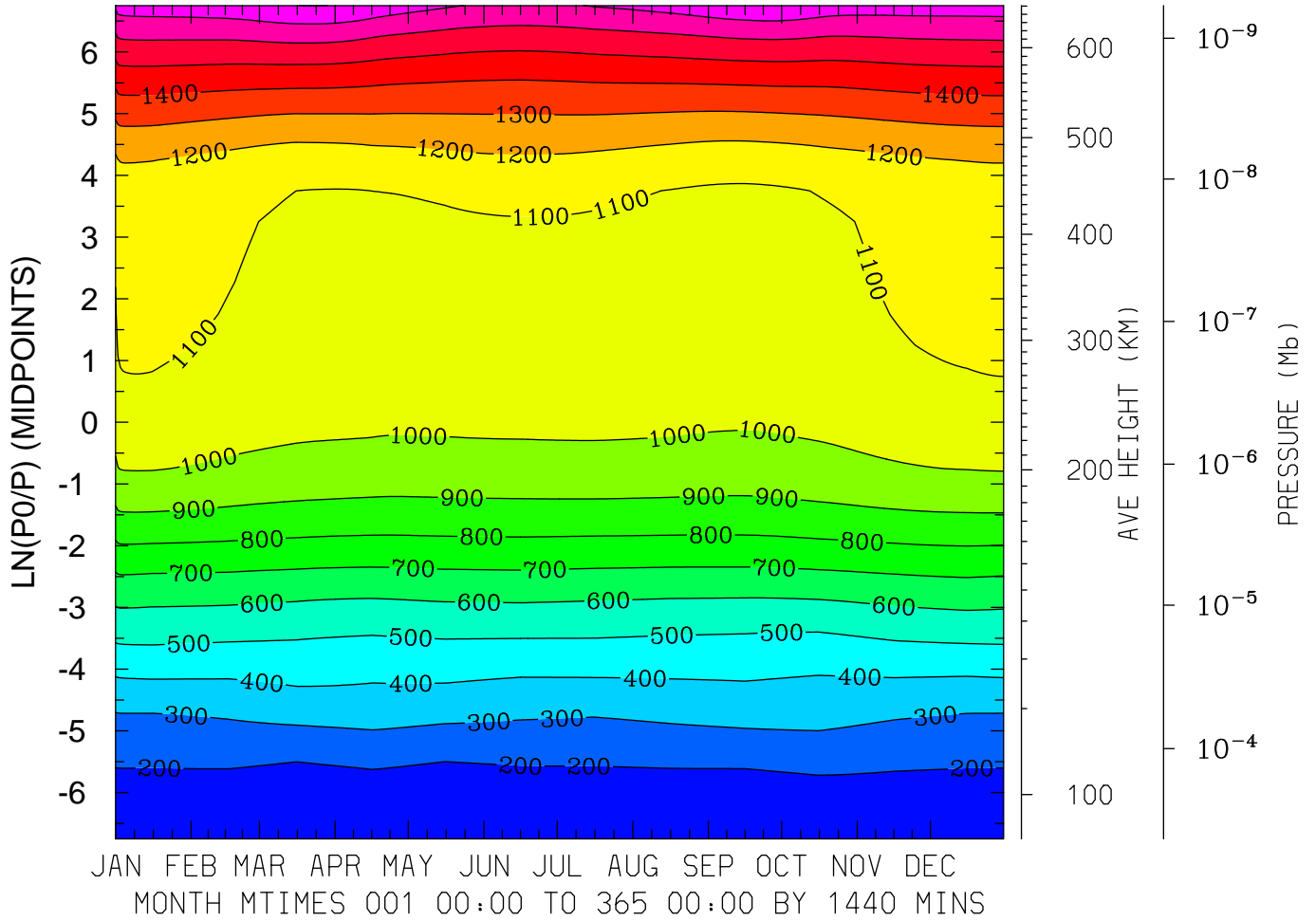
MIN,MAX= 1.6456E+02 2.8951E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



MIN,MAX= 1.6229E+02 2.4544E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

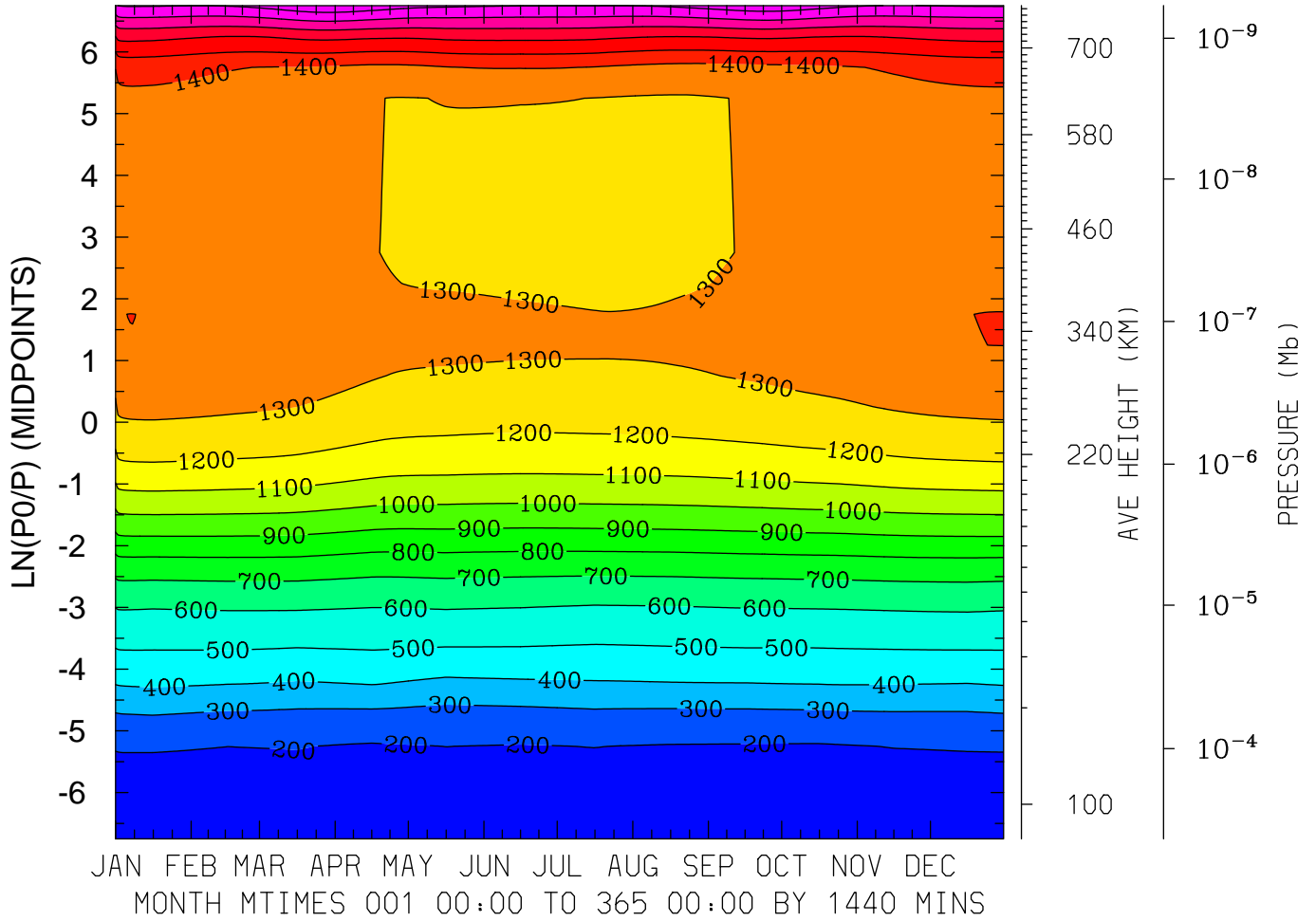
ION TEMPERATURE (DEG K)  
LAT= -2.50 LOCAL TIME= 0.00



MIN,MAX= 1.4846E+02 1.8018E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

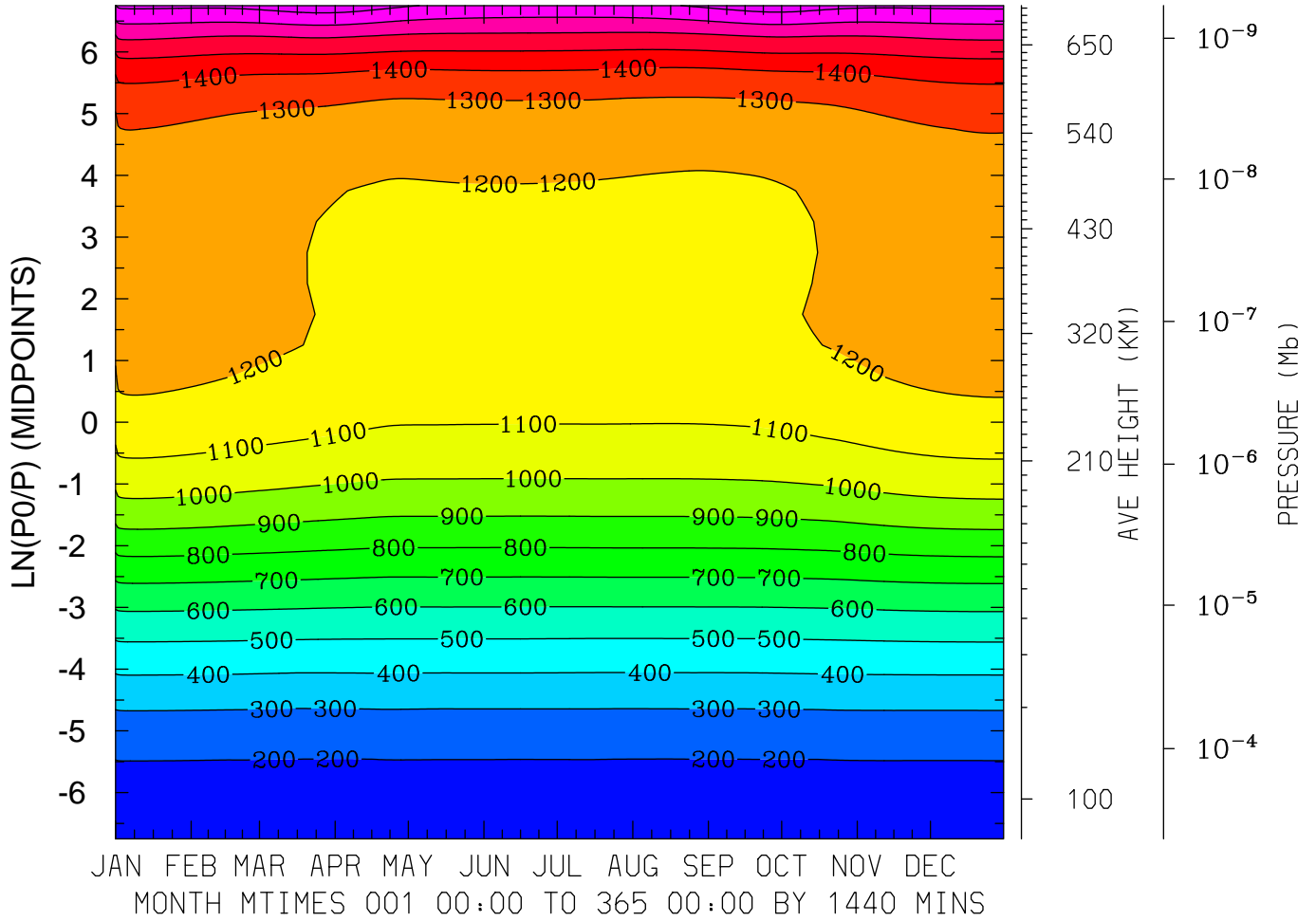


ION TEMPERATURE (DEG K)  
LAT= -2.50 LOCAL TIME=12.00



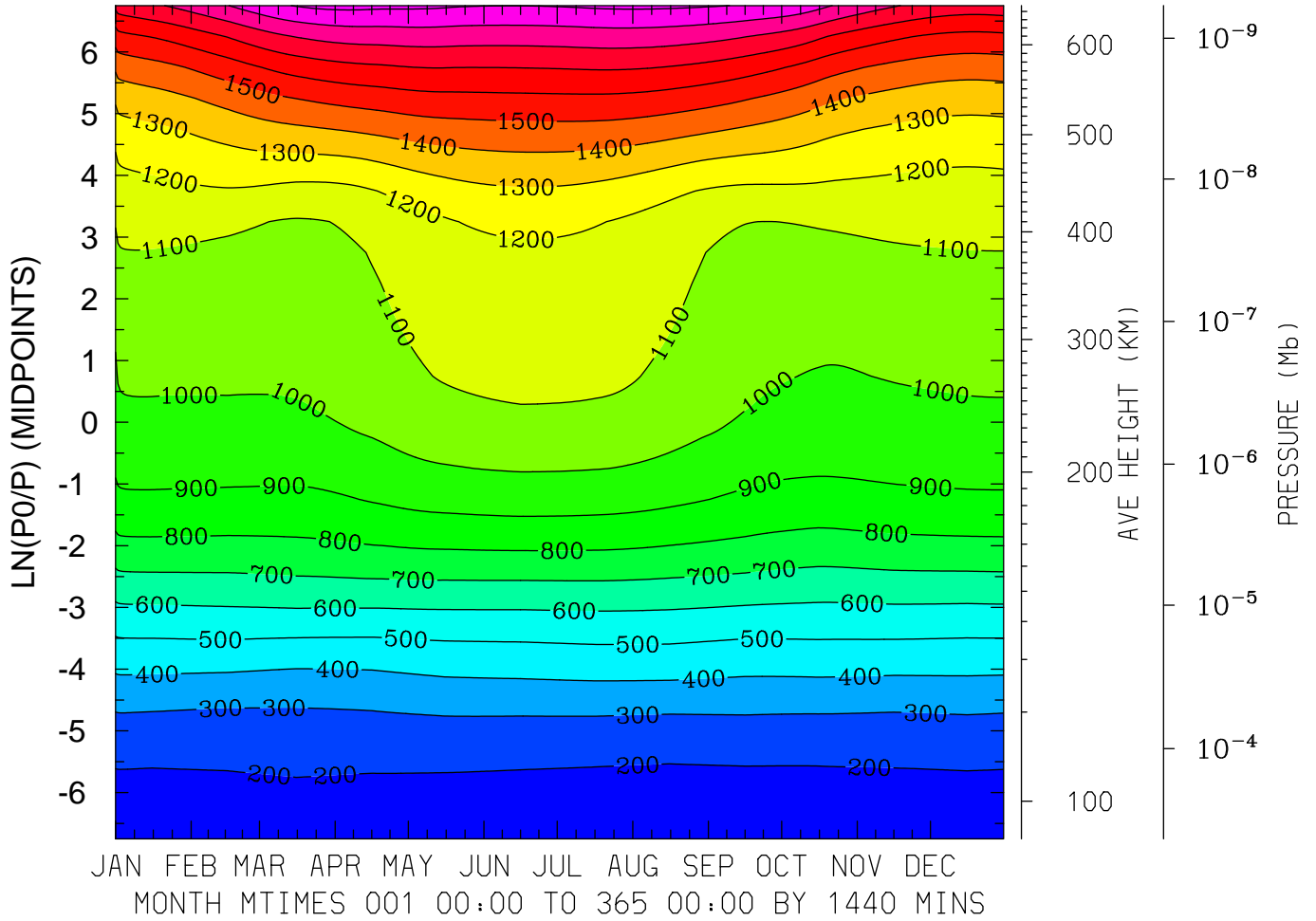
MIN,MAX= 1.5987E+02 1.9769E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



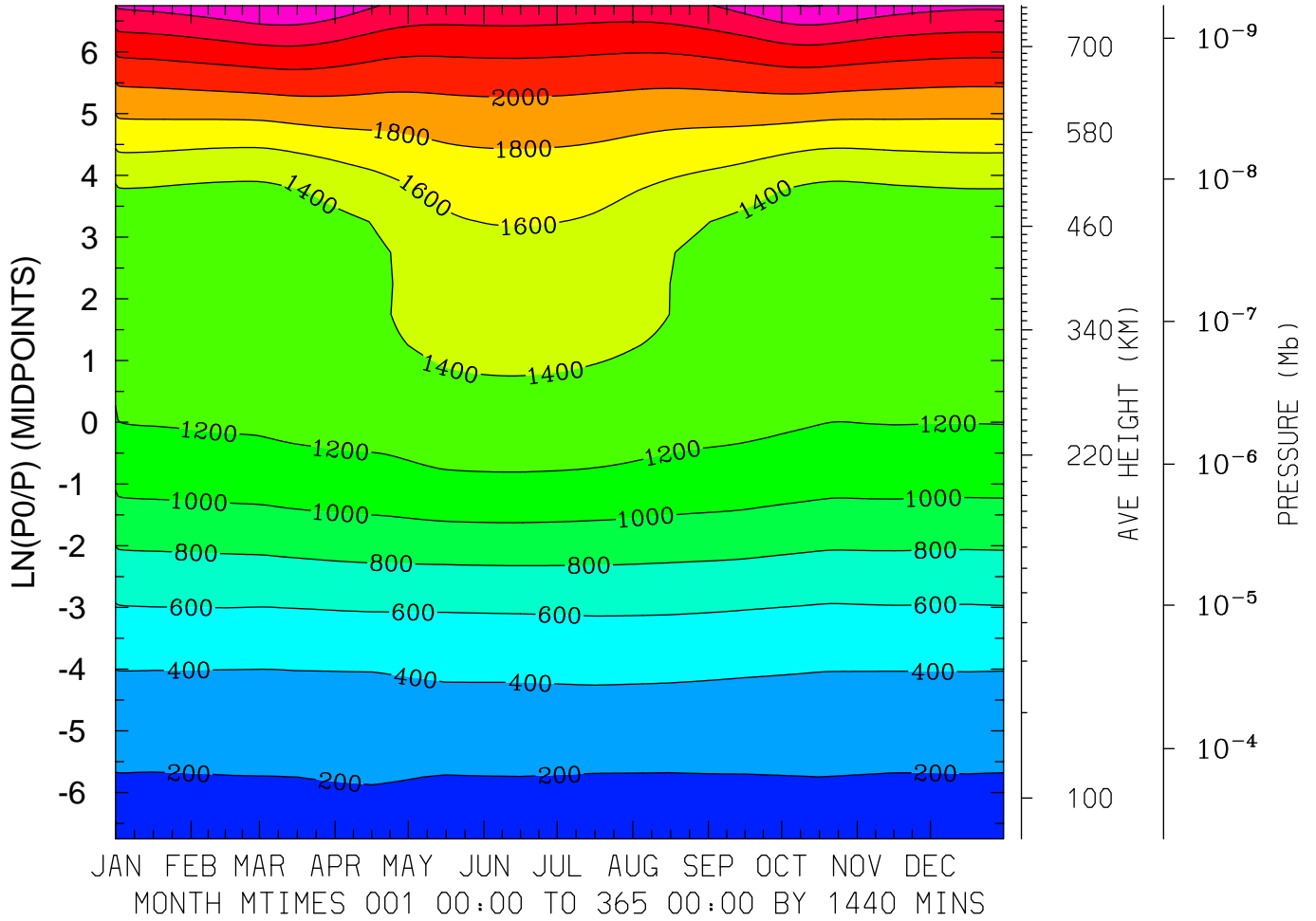
MIN,MAX= 1.6292E+02 1.8591E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



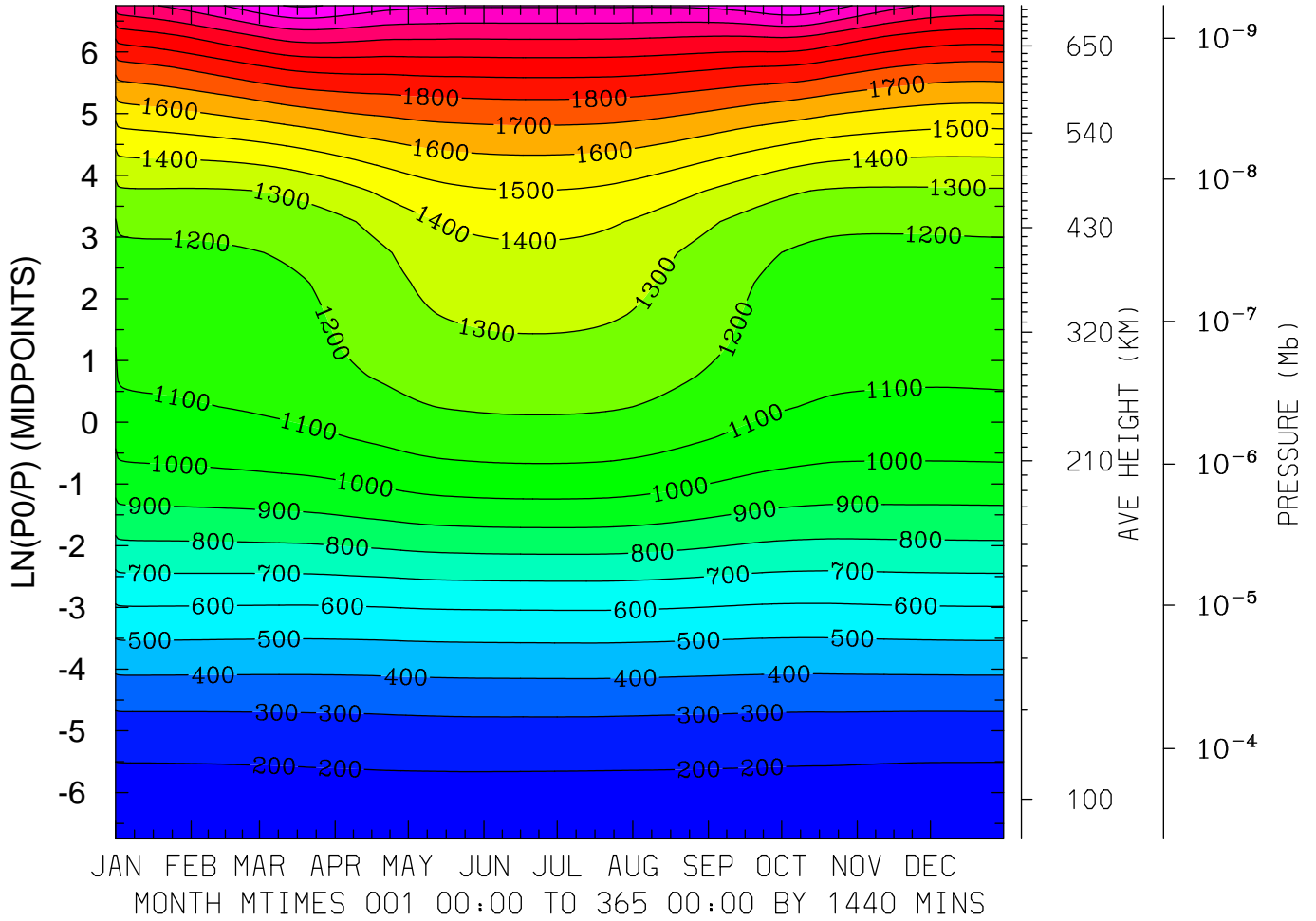
MIN,MAX= 1.6936E+02 2.0264E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



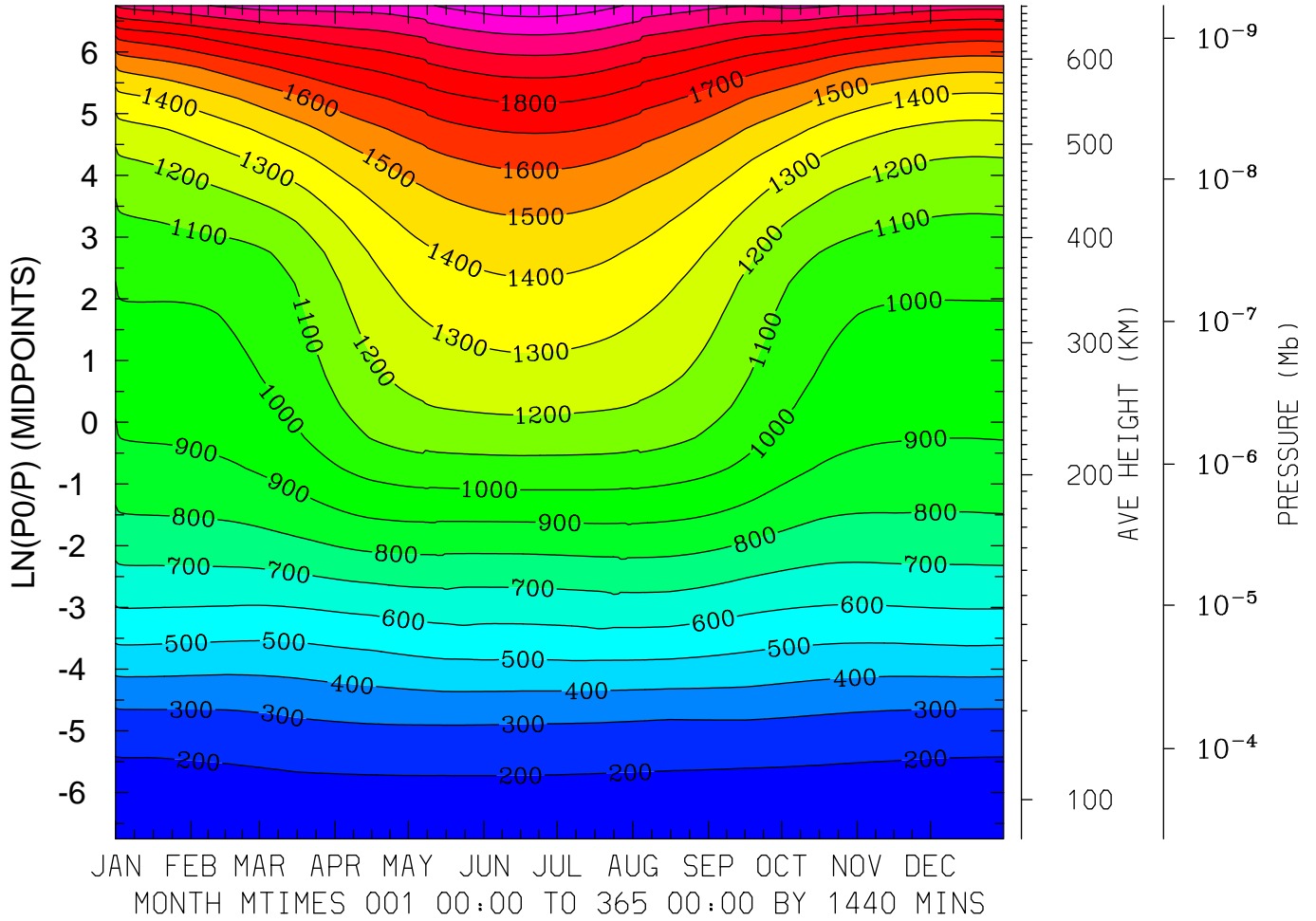
MIN,MAX= 1.6299E+02 2.8064E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



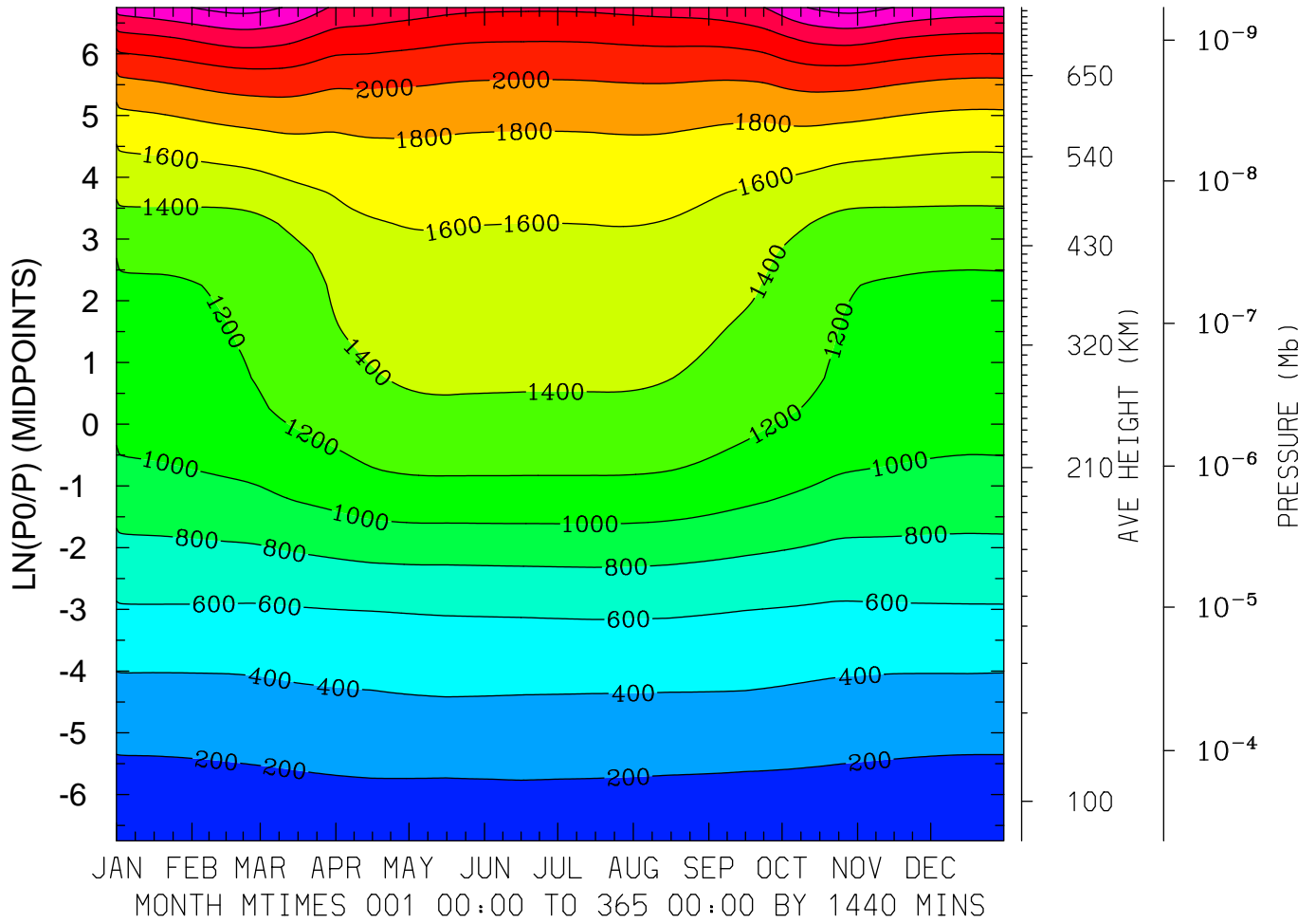
MIN,MAX= 1.6304E+02 2.4100E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



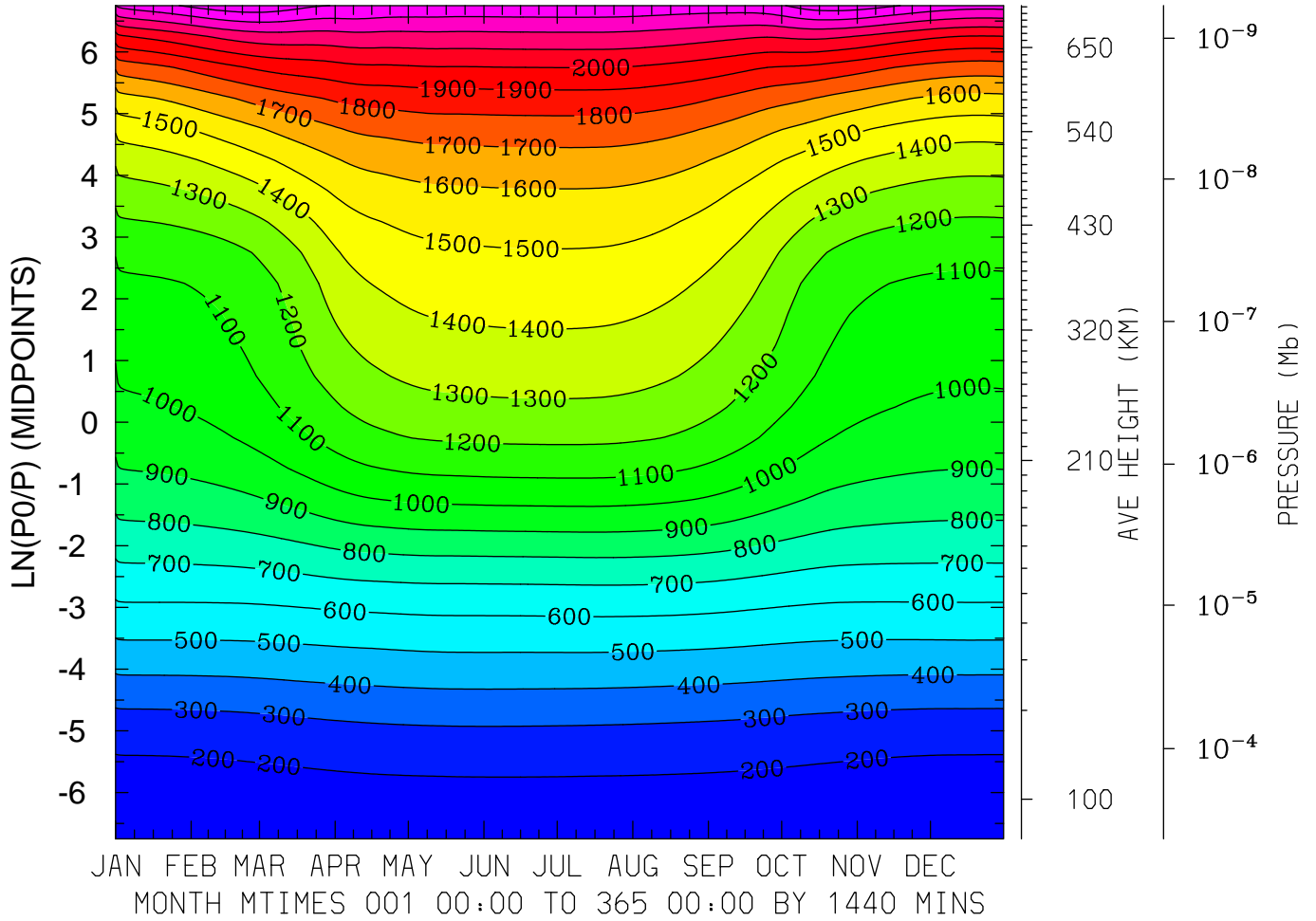
MIN,MAX= 1.6140E+02 2.2609E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



MIN,MAX= 1.5880E+02 2.8752E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

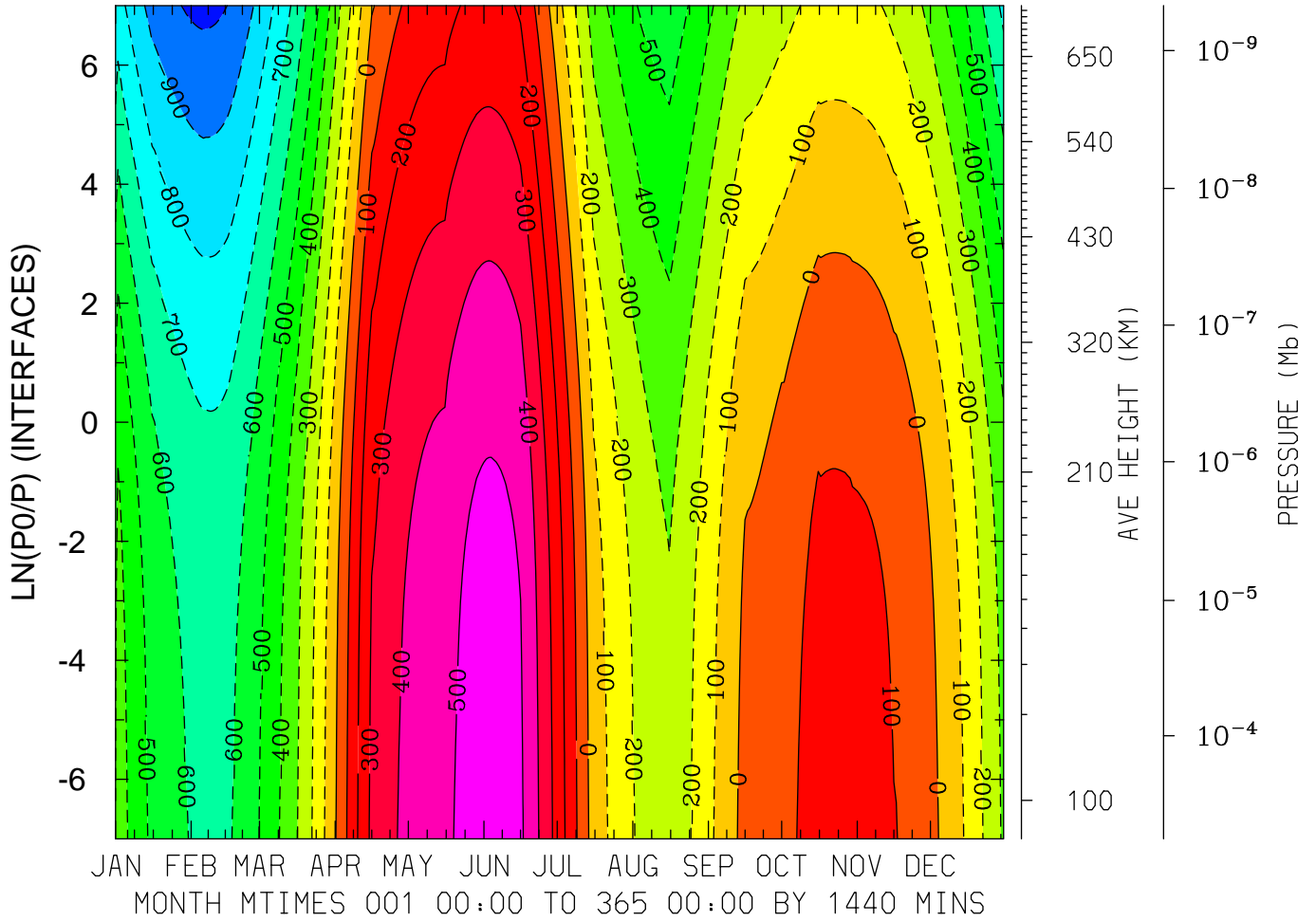
ION TEMPERATURE (DEG K)  
 LAT= 57.50 (ZONAL MEANS)



MIN,MAX= 1.5831E+02 2.4695E+03 INTERVAL= 1.0000E+02  
 FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
 LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

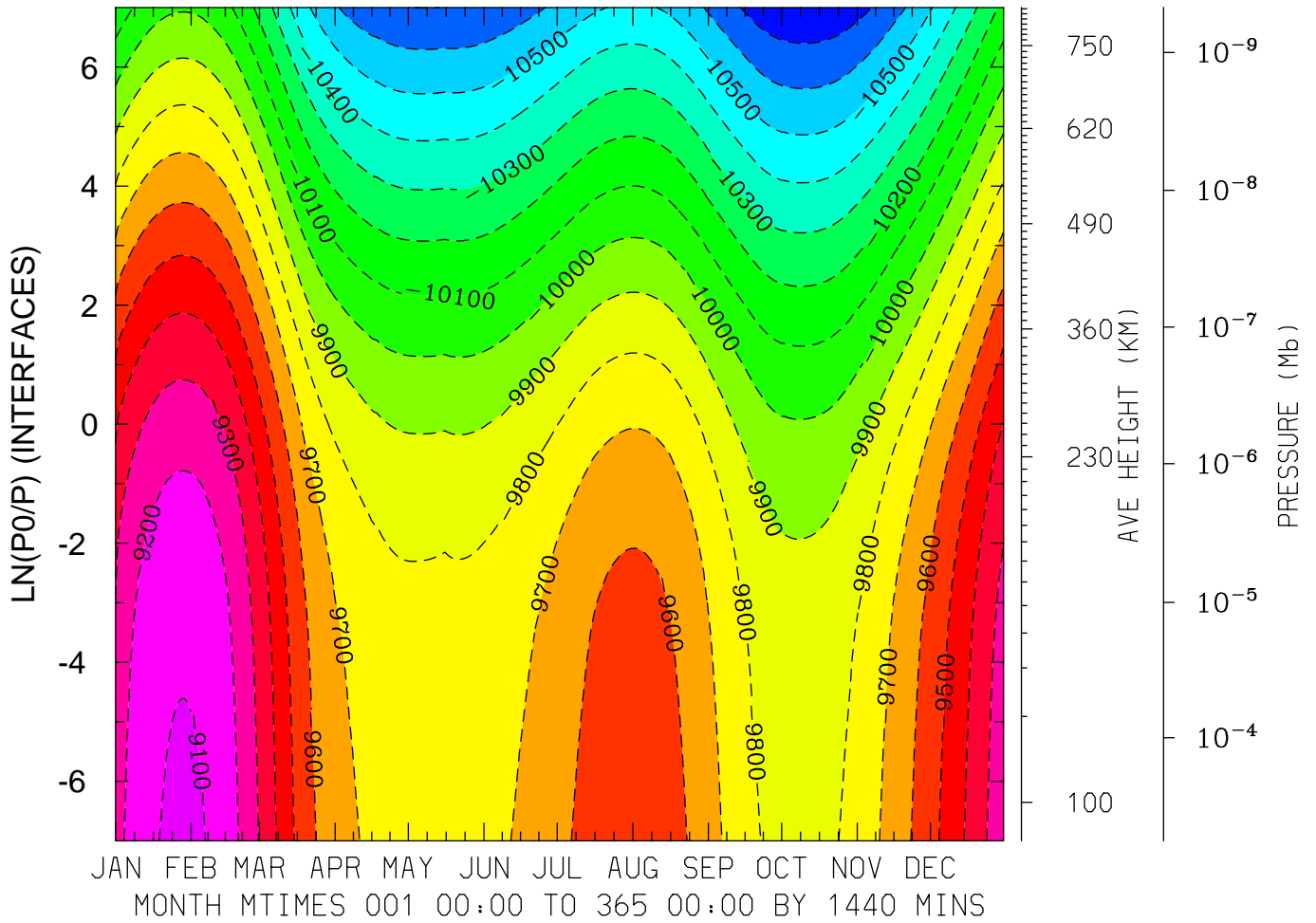


ELECTRIC POTENTIAL (VOLTS)  
LAT=-62.50 LOCAL TIME= 0.00



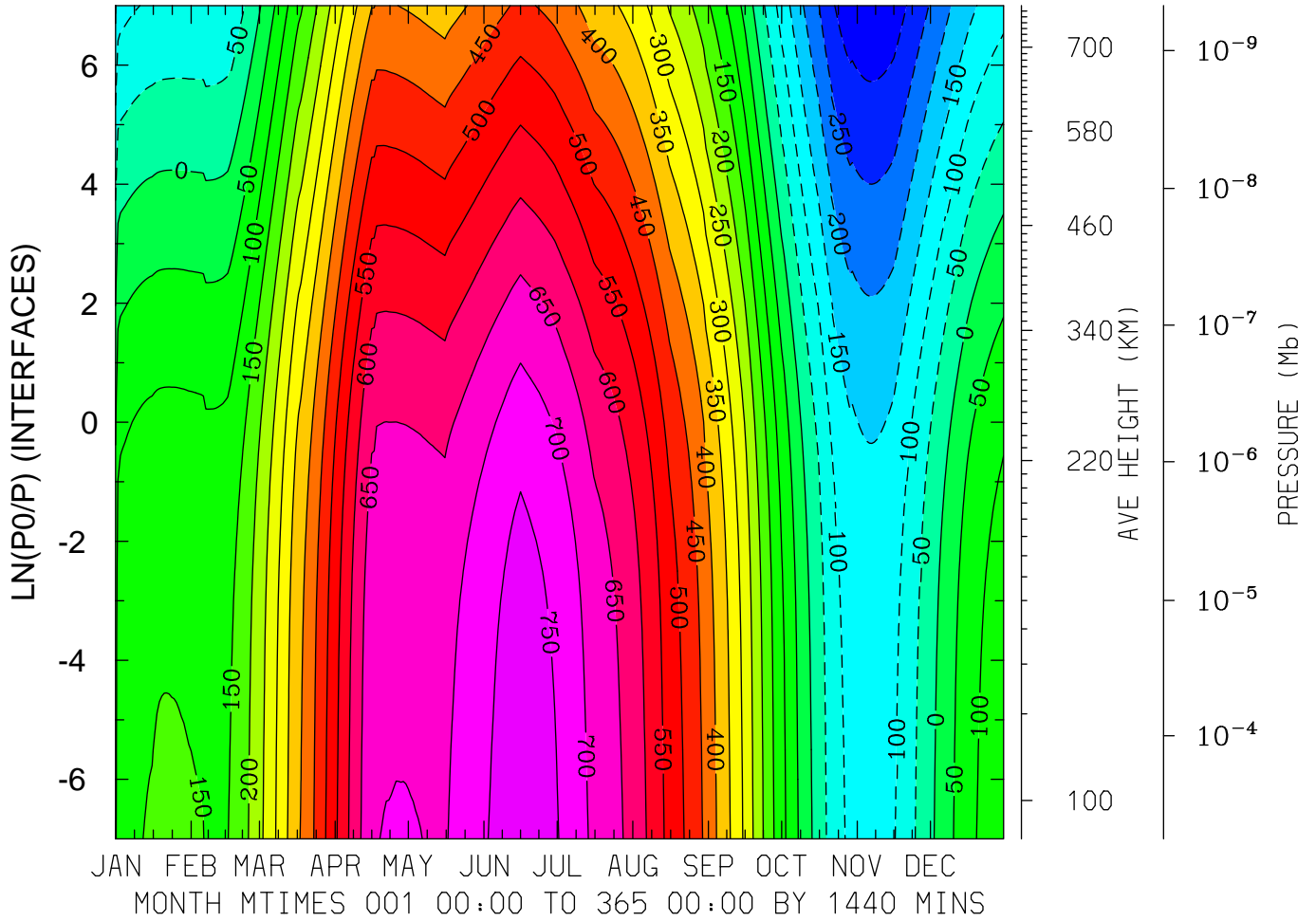
MIN,MAX= -1.0228E+03 5.5220E+02 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



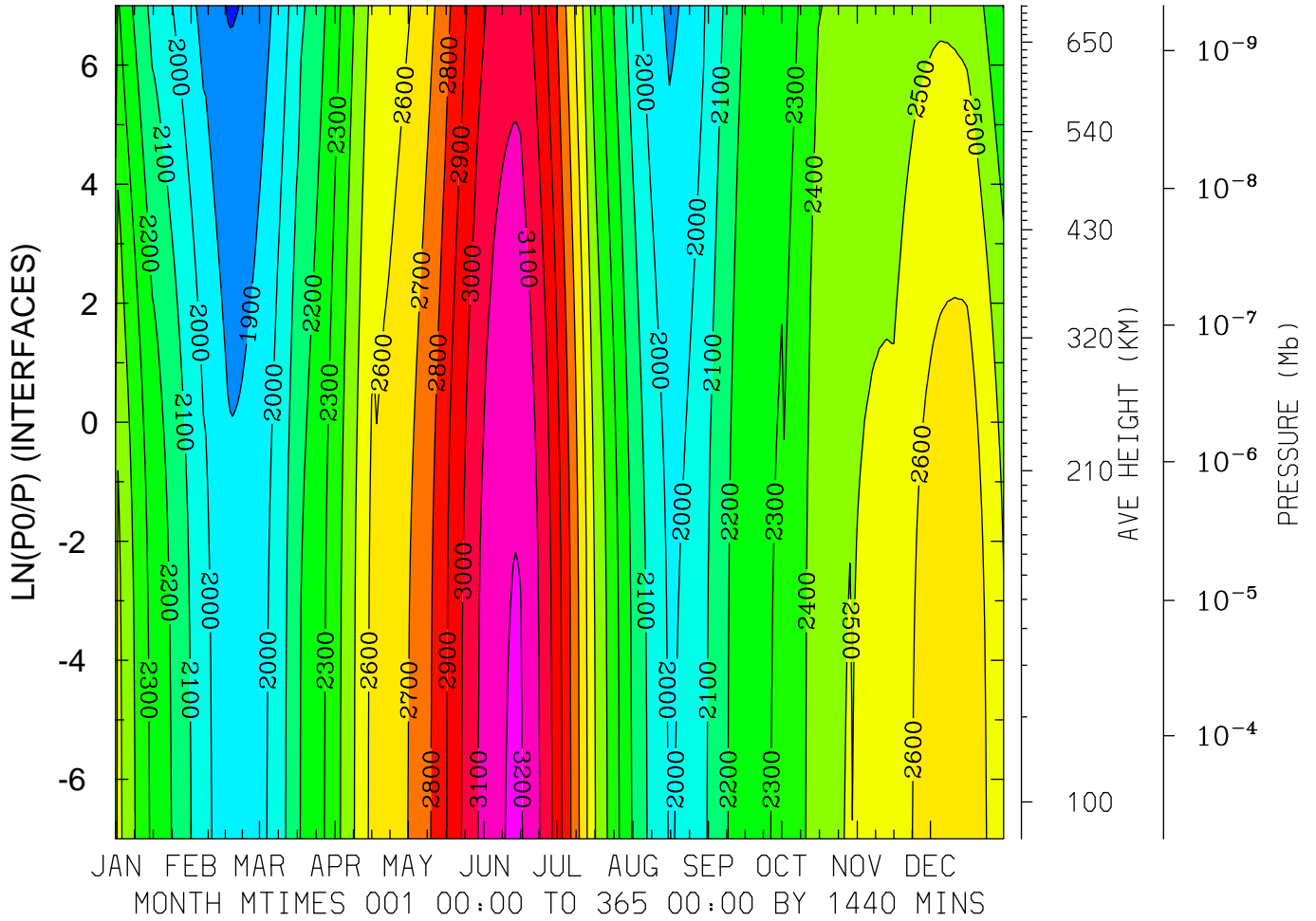
MIN,MAX= -1.0781E+04 -9.0811E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



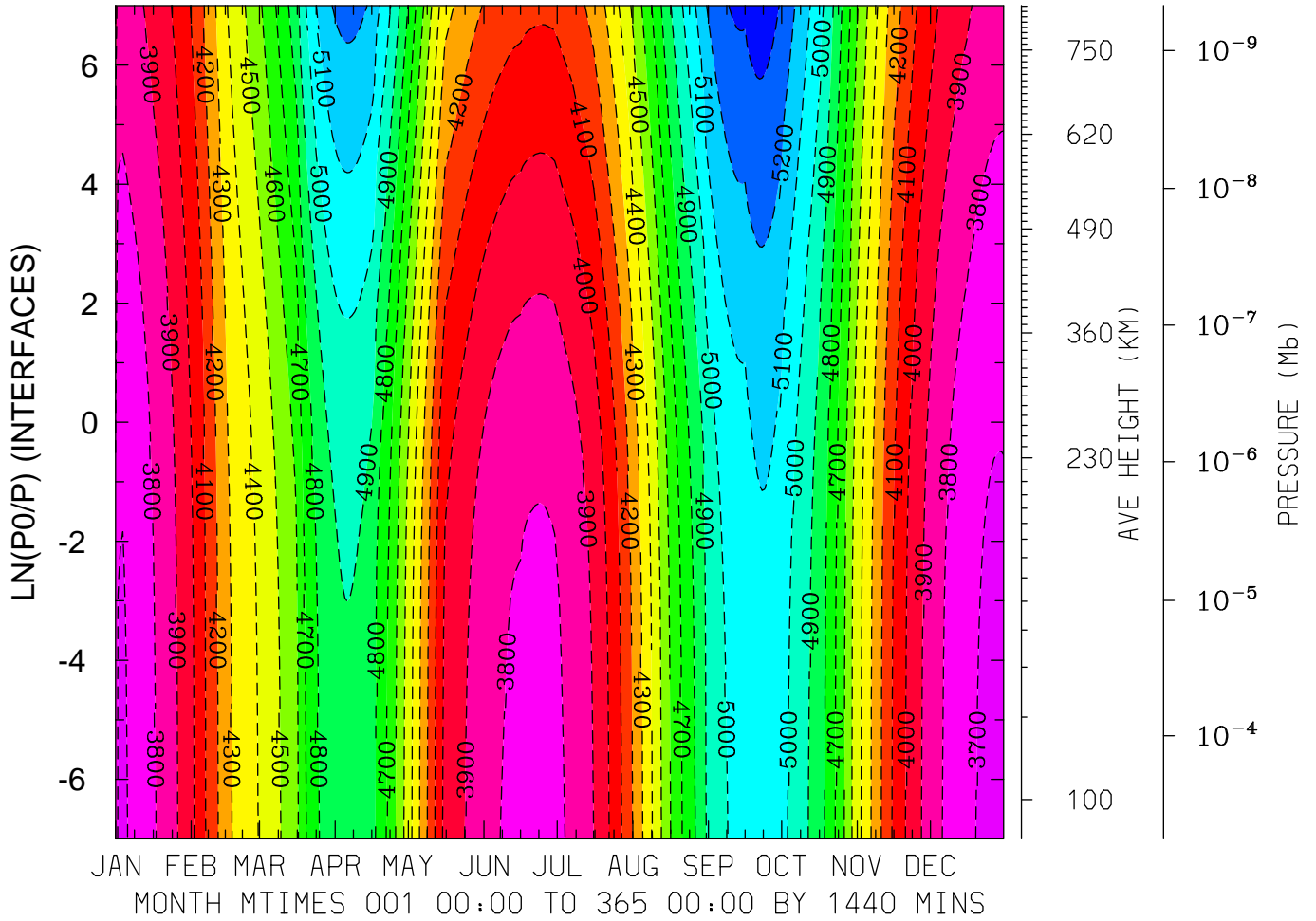
MIN,MAX= -3.3775E+02 7.8636E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



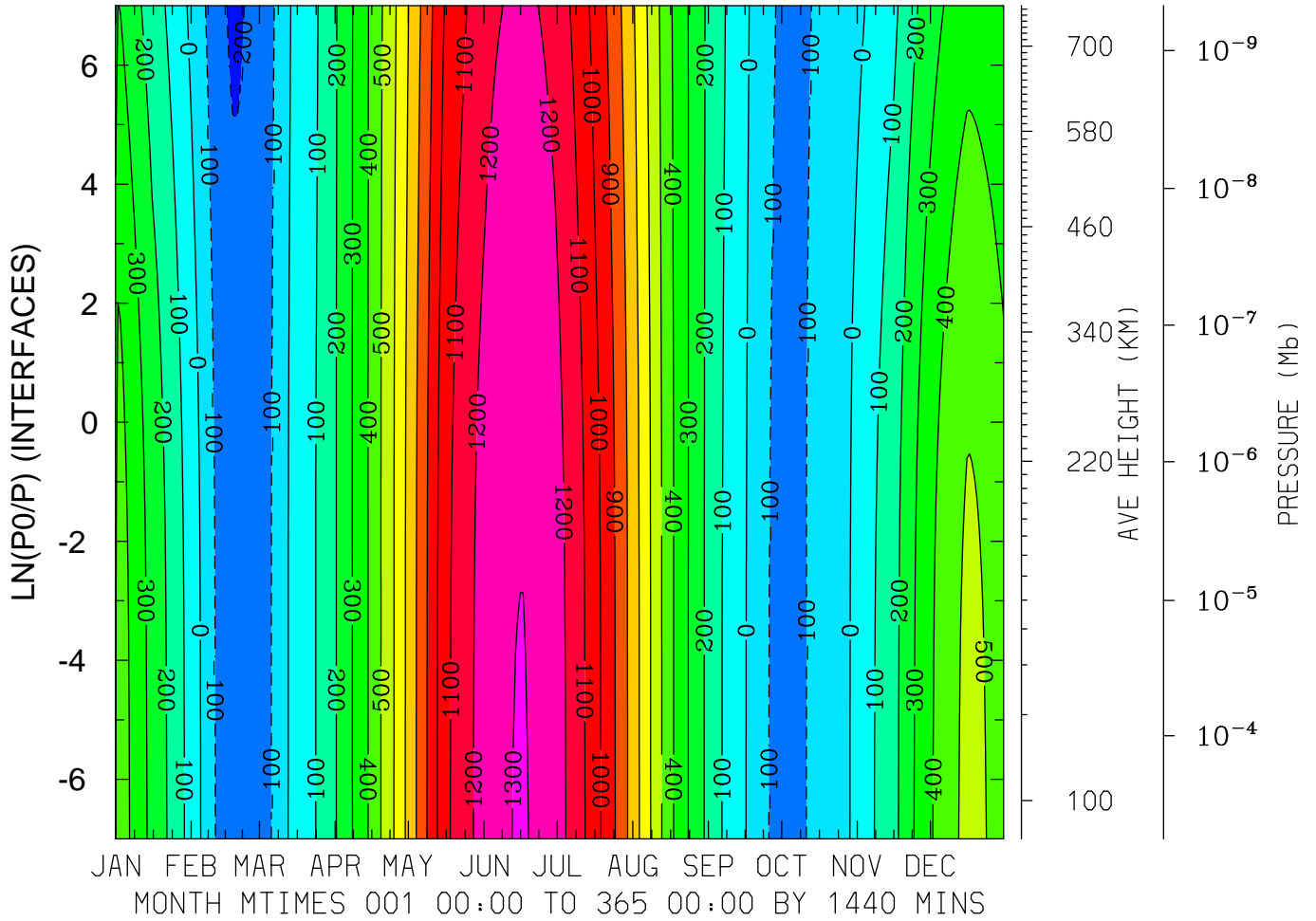
MIN,MAX= 1.7932E+03 3.2122E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



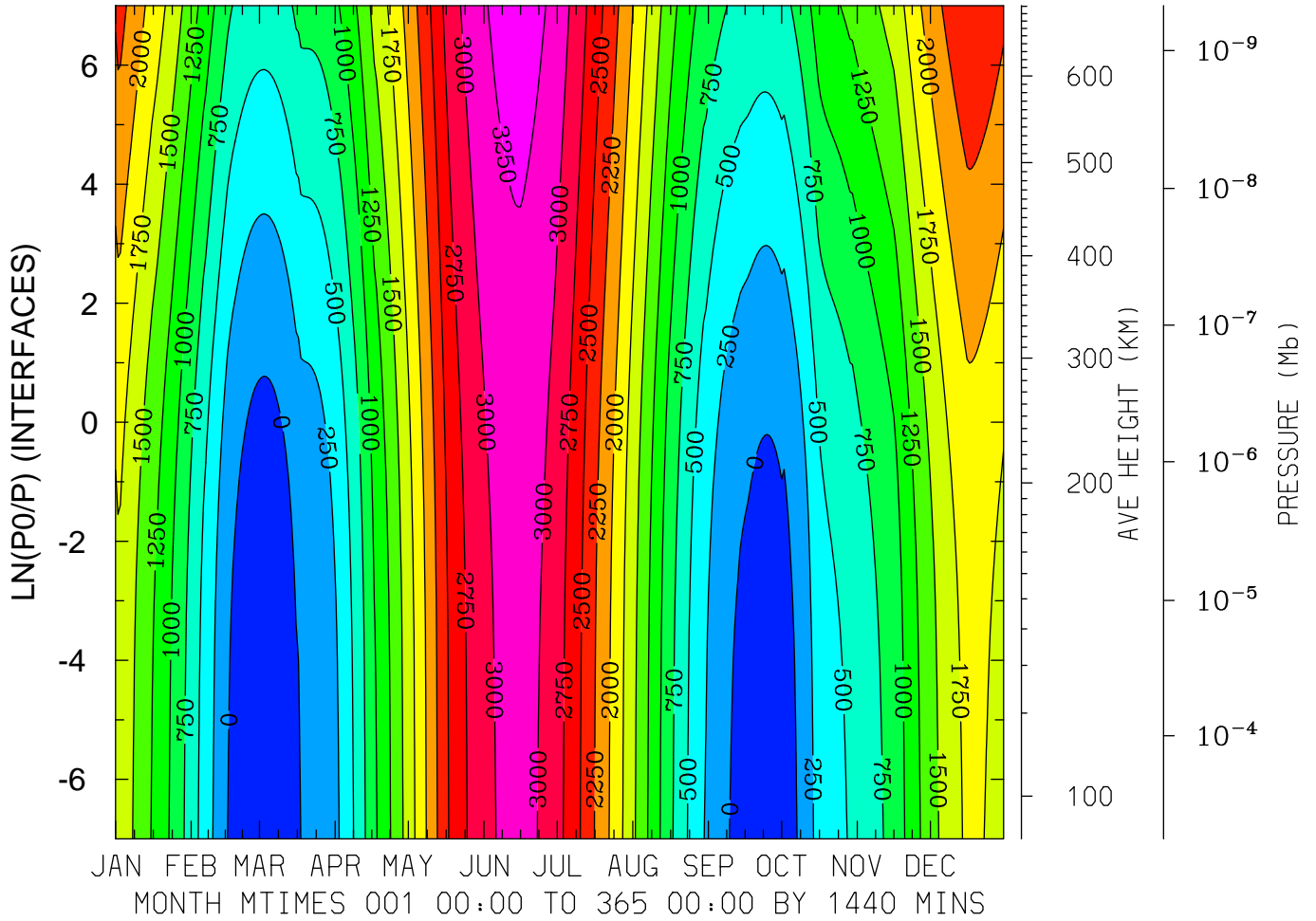
MIN,MAX= -5.3477E+03 -3.6746E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



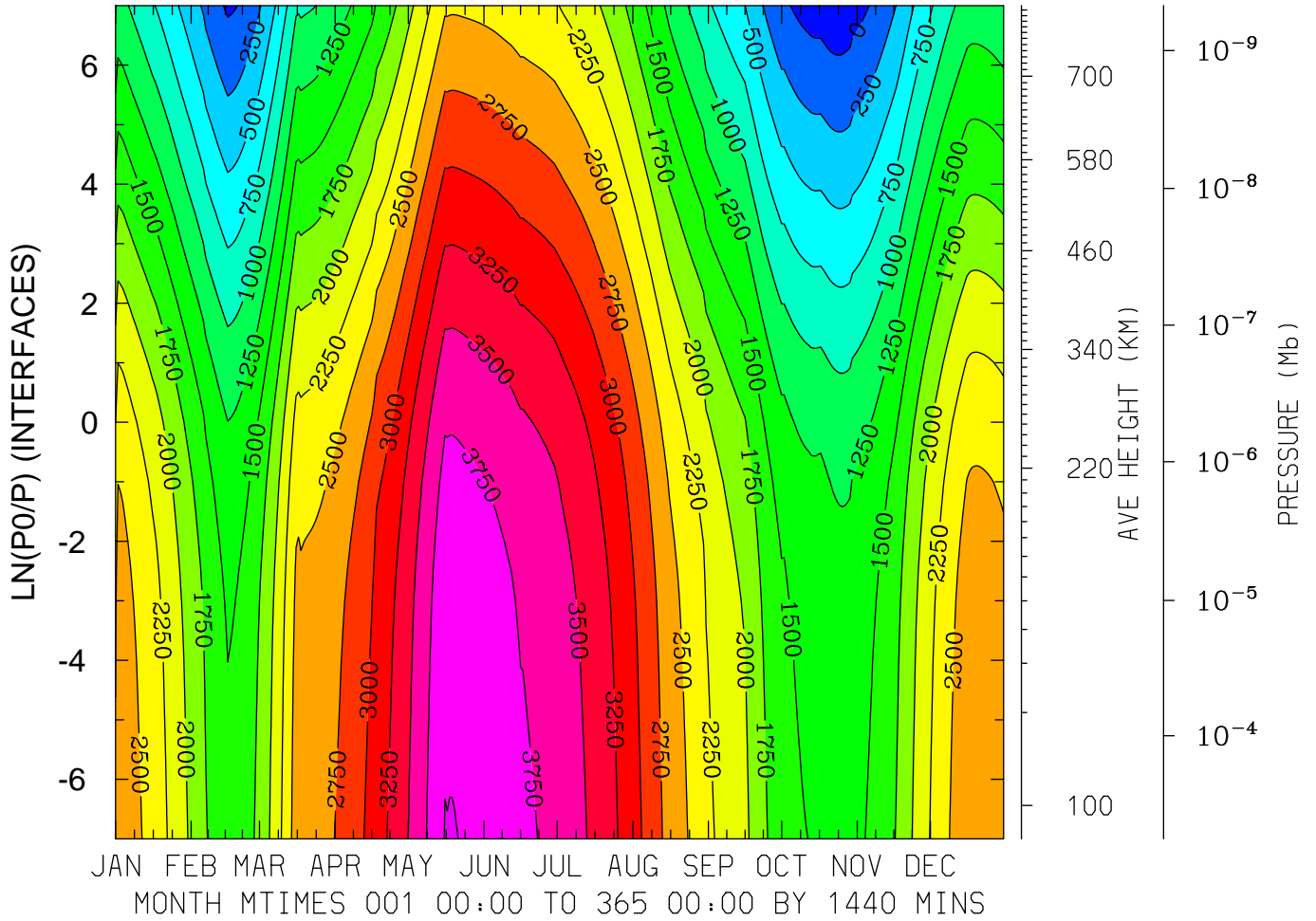
MIN,MAX= -2.0739E+02 1.3045E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



MIN,MAX= -2.3281E+02 3.3690E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

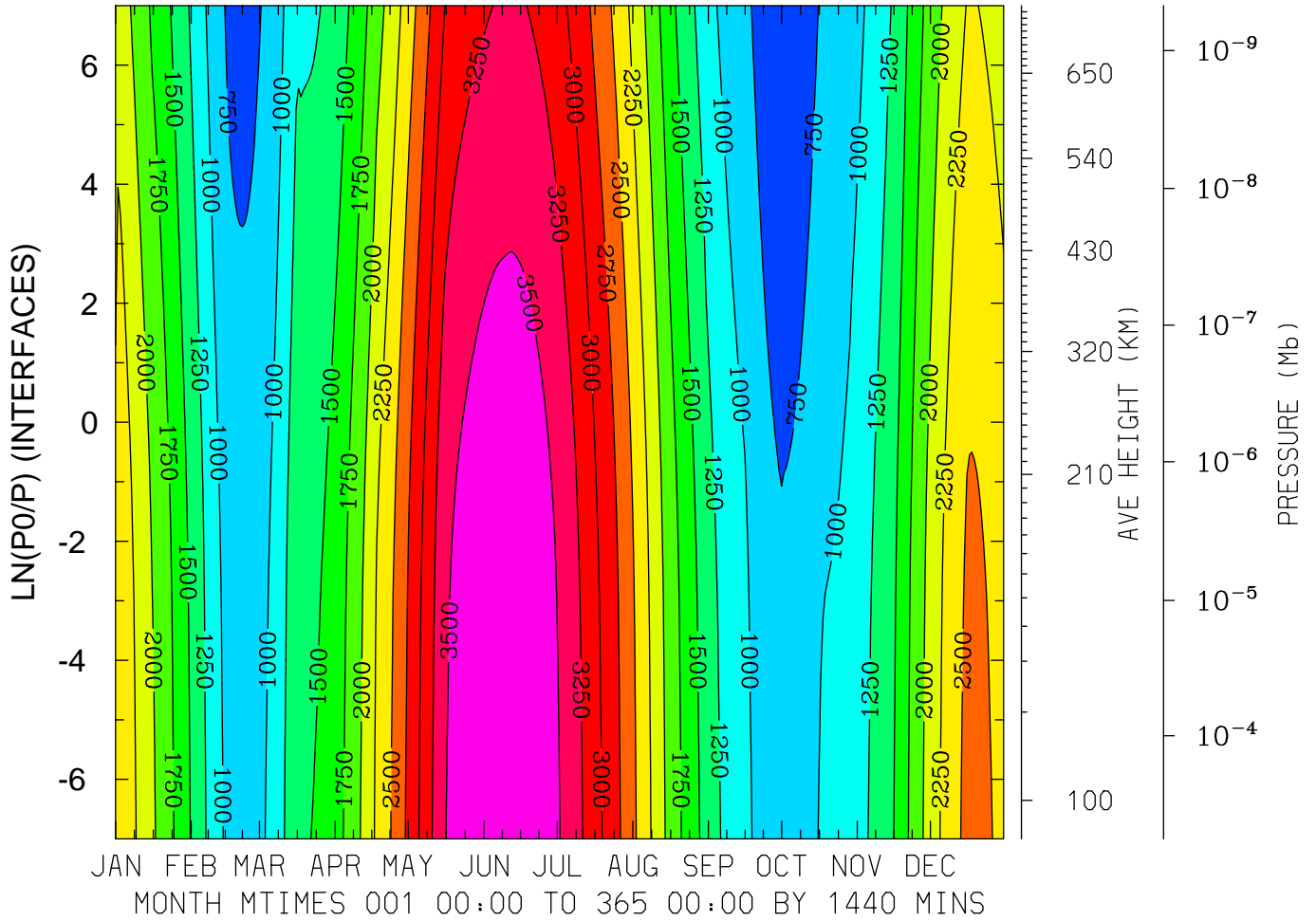
ELECTRIC POTENTIAL (VOLTS)  
LAT= -2.50 LOCAL TIME=12.00



MIN,MAX= -1.5656E+02 4.0099E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

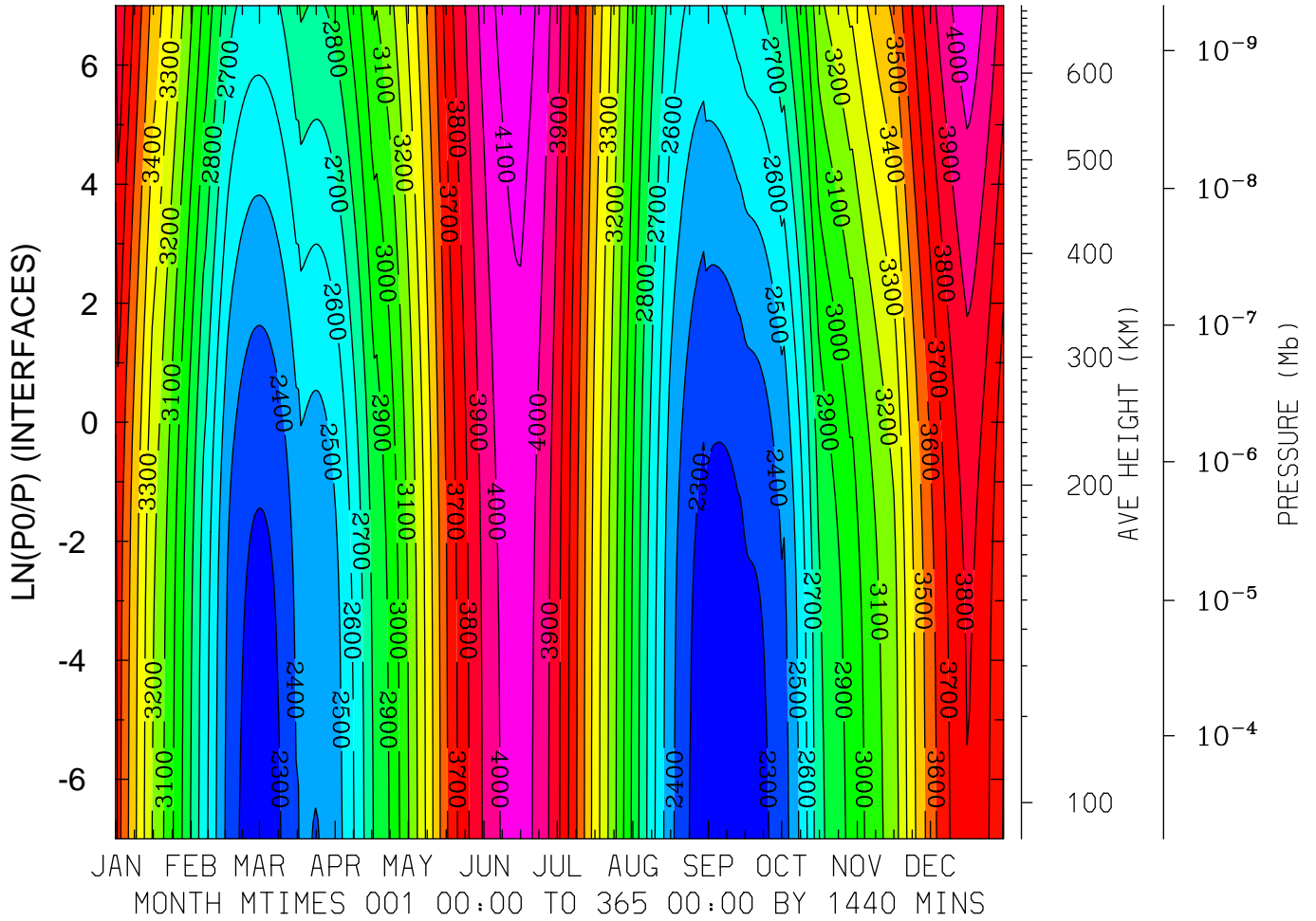


ELECTRIC POTENTIAL (VOLTS)  
 LAT= -2.50 (ZONAL MEANS)



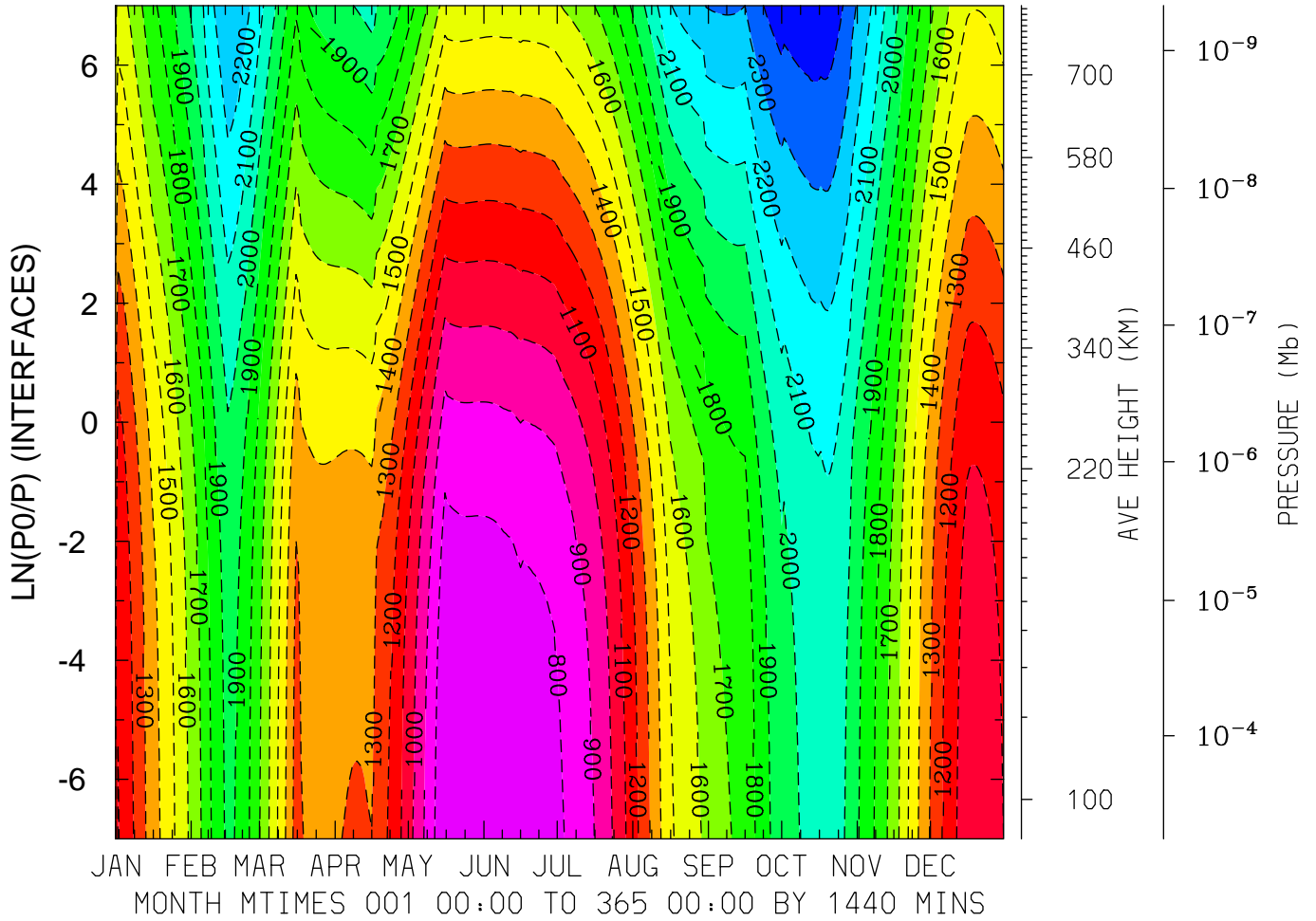
MIN,MAX= 5.7490E+02 3.7516E+03 INTERVAL= 2.5000E+02  
 FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
 LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



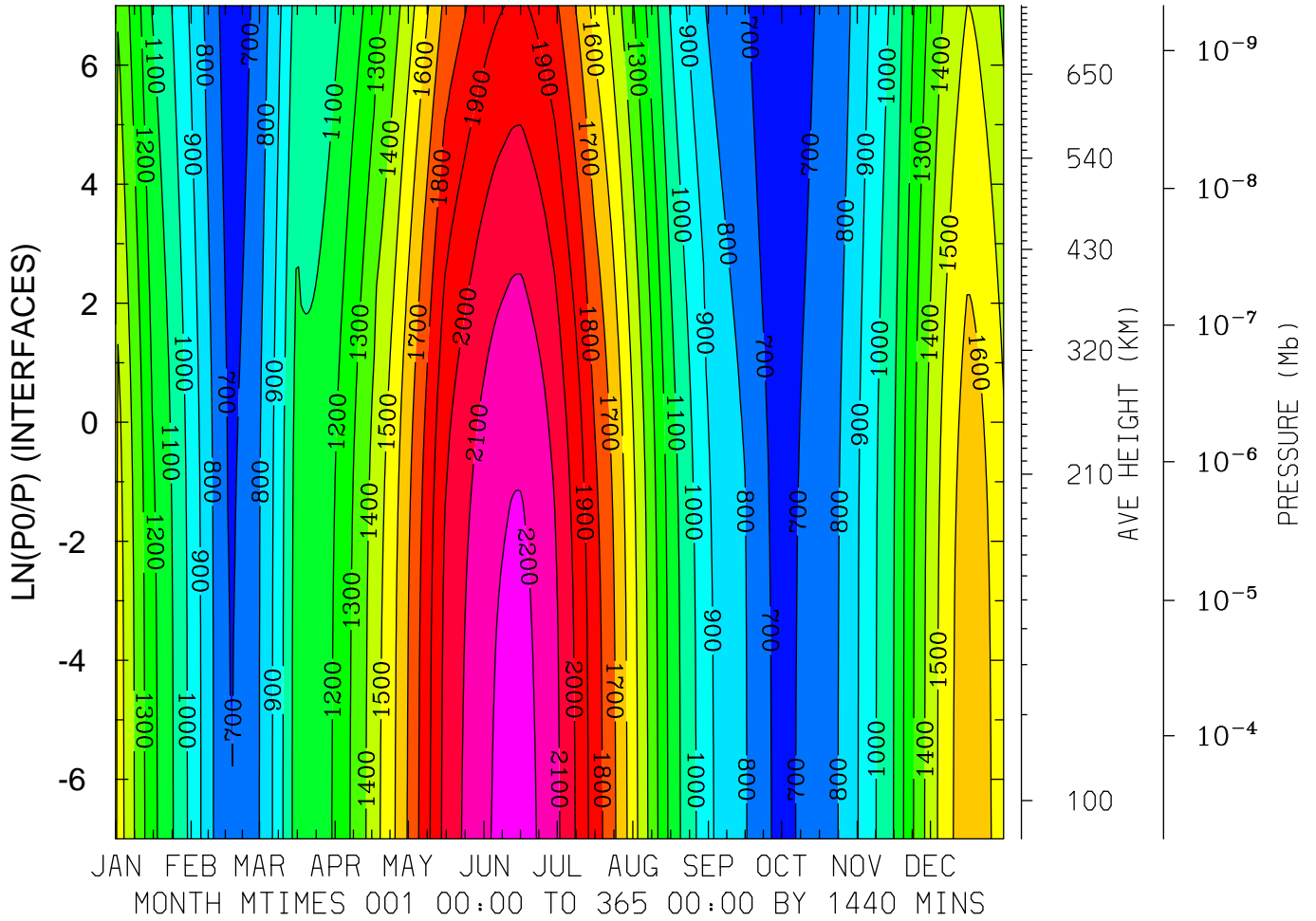
MIN,MAX= 2.2315E+03 4.1621E+03 INTERVAL= 1.0000E+02  
 FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
 LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



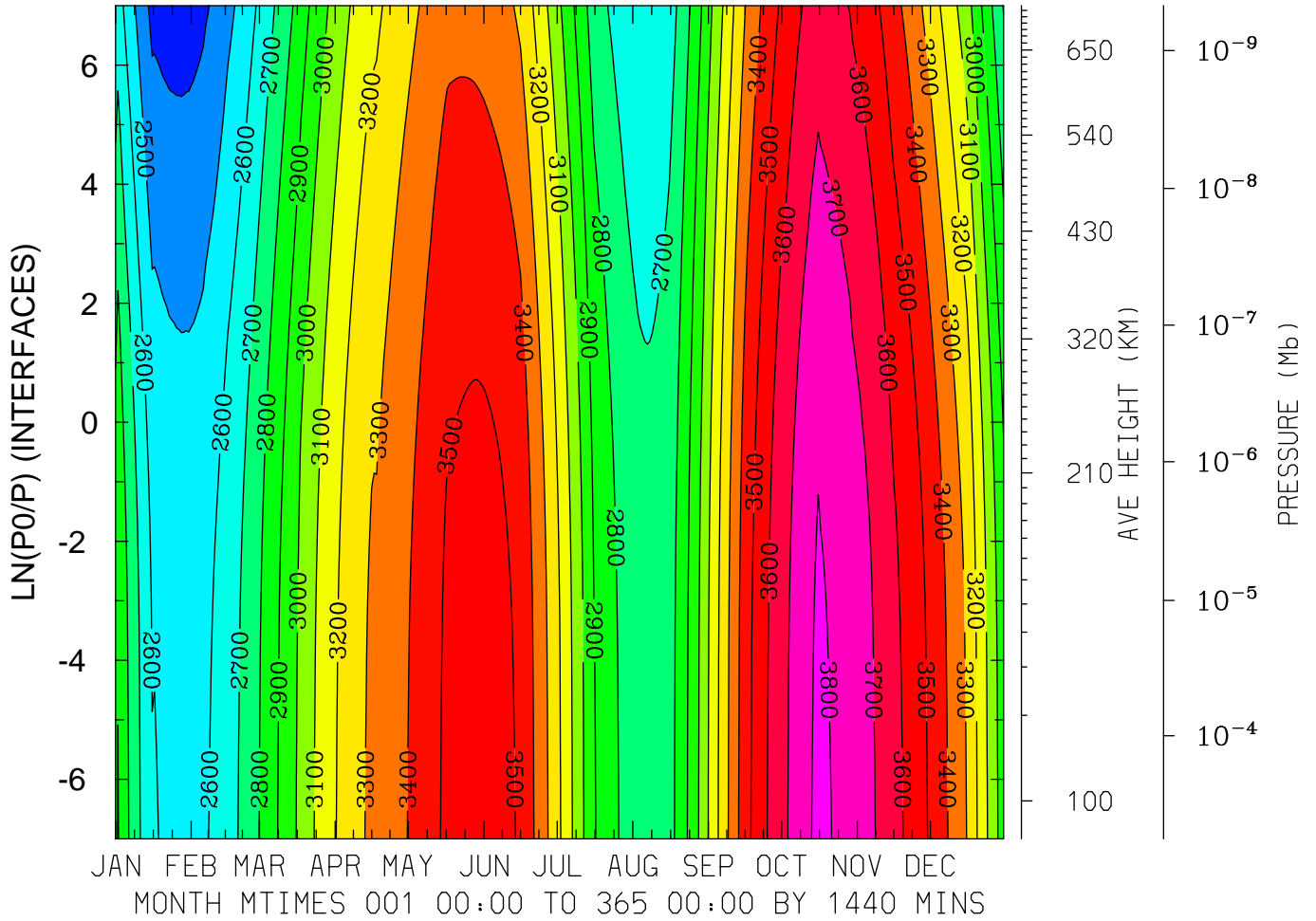
MIN,MAX= -2.4712E+03 -7.0244E+02 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



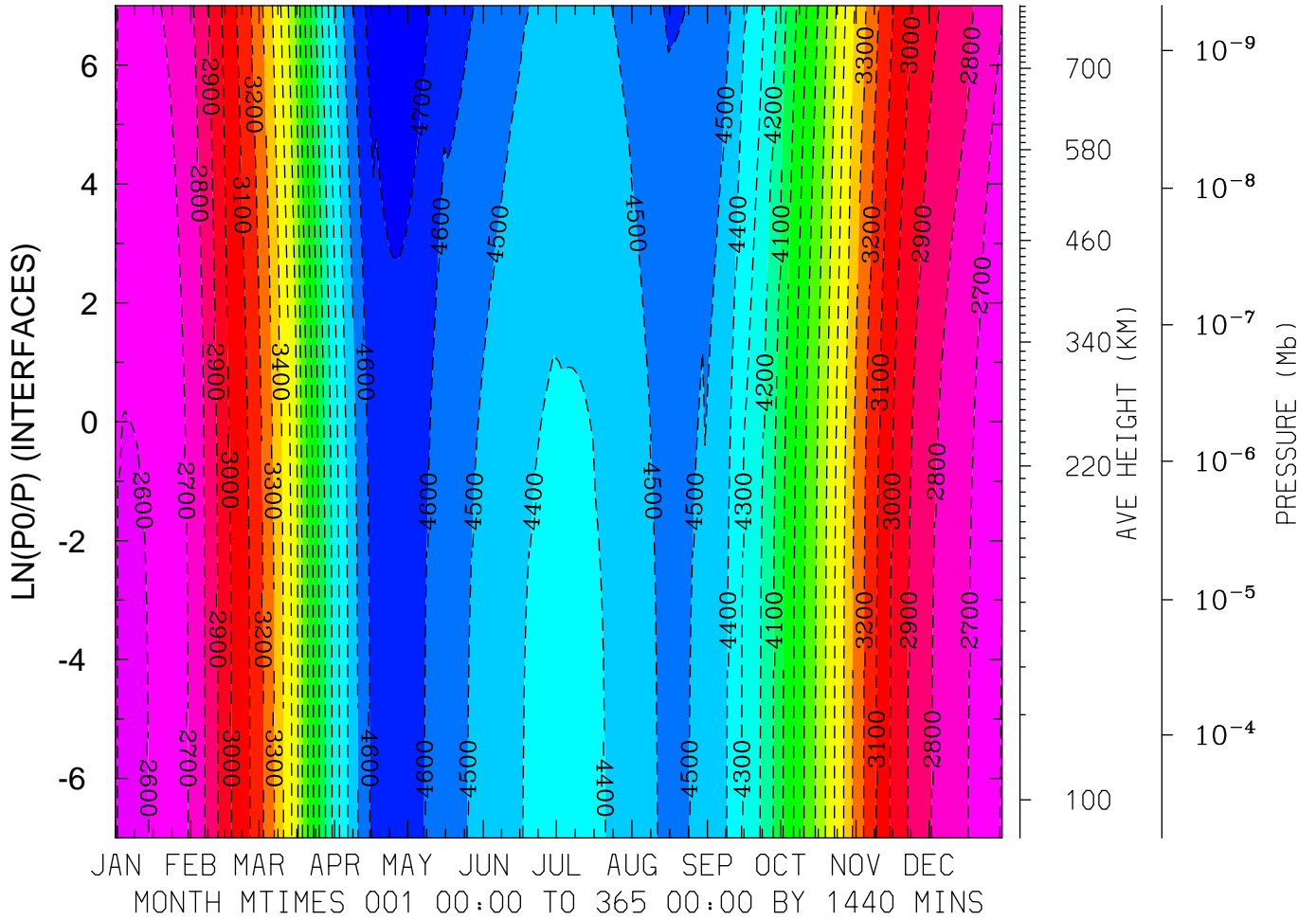
MIN,MAX= 6.2635E+02 2.2379E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



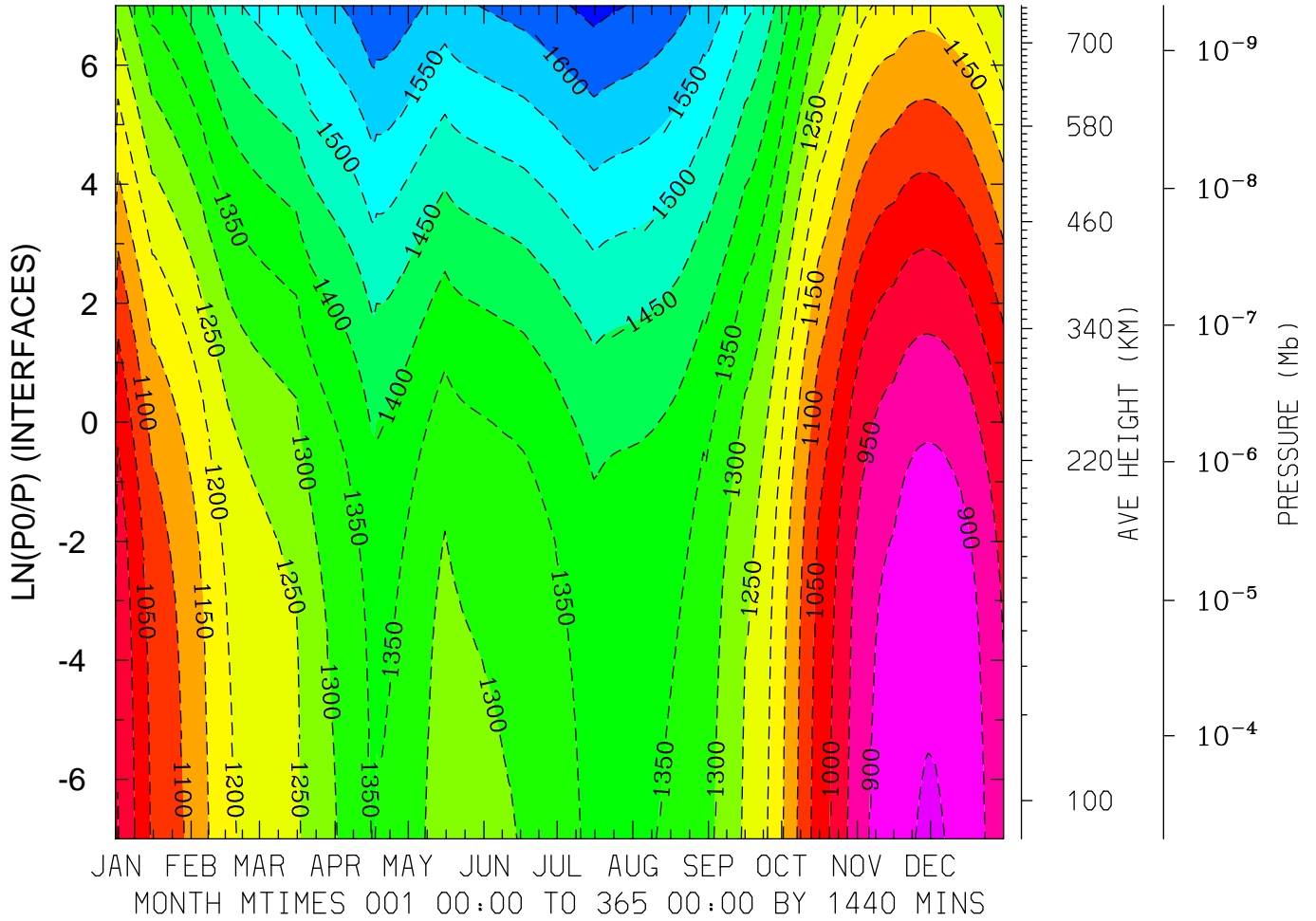
MIN,MAX= 2.3554E+03 3.8211E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



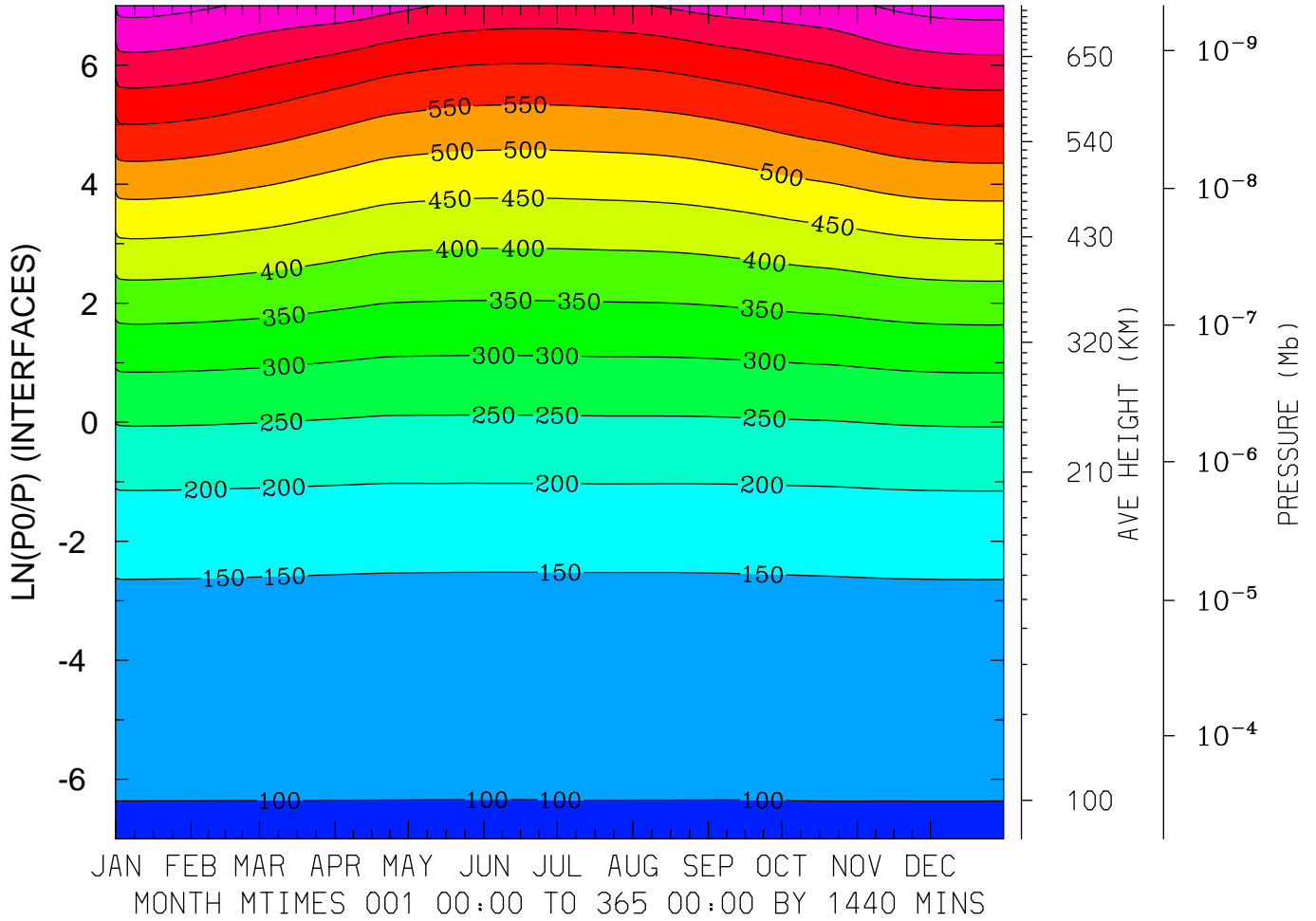
MIN,MAX= -4.7698E+03 -2.5794E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



MIN,MAX= -1.6654E+03 -8.4595E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

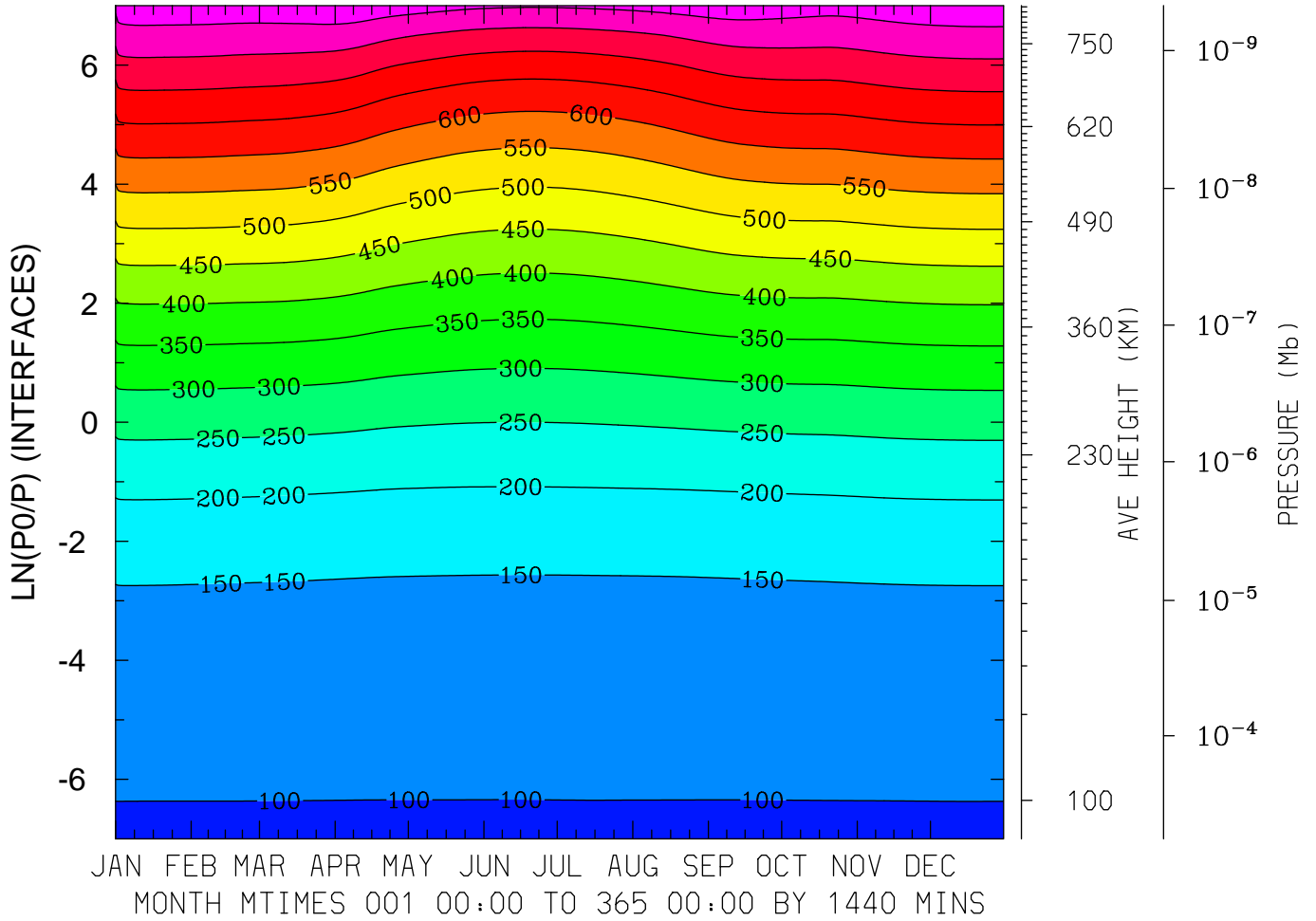
GEOPOTENTIAL HEIGHT (KM)  
LAT=-62.50 LOCAL TIME= 0.00



MIN,MAX= 9.6330E+01 7.7077E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

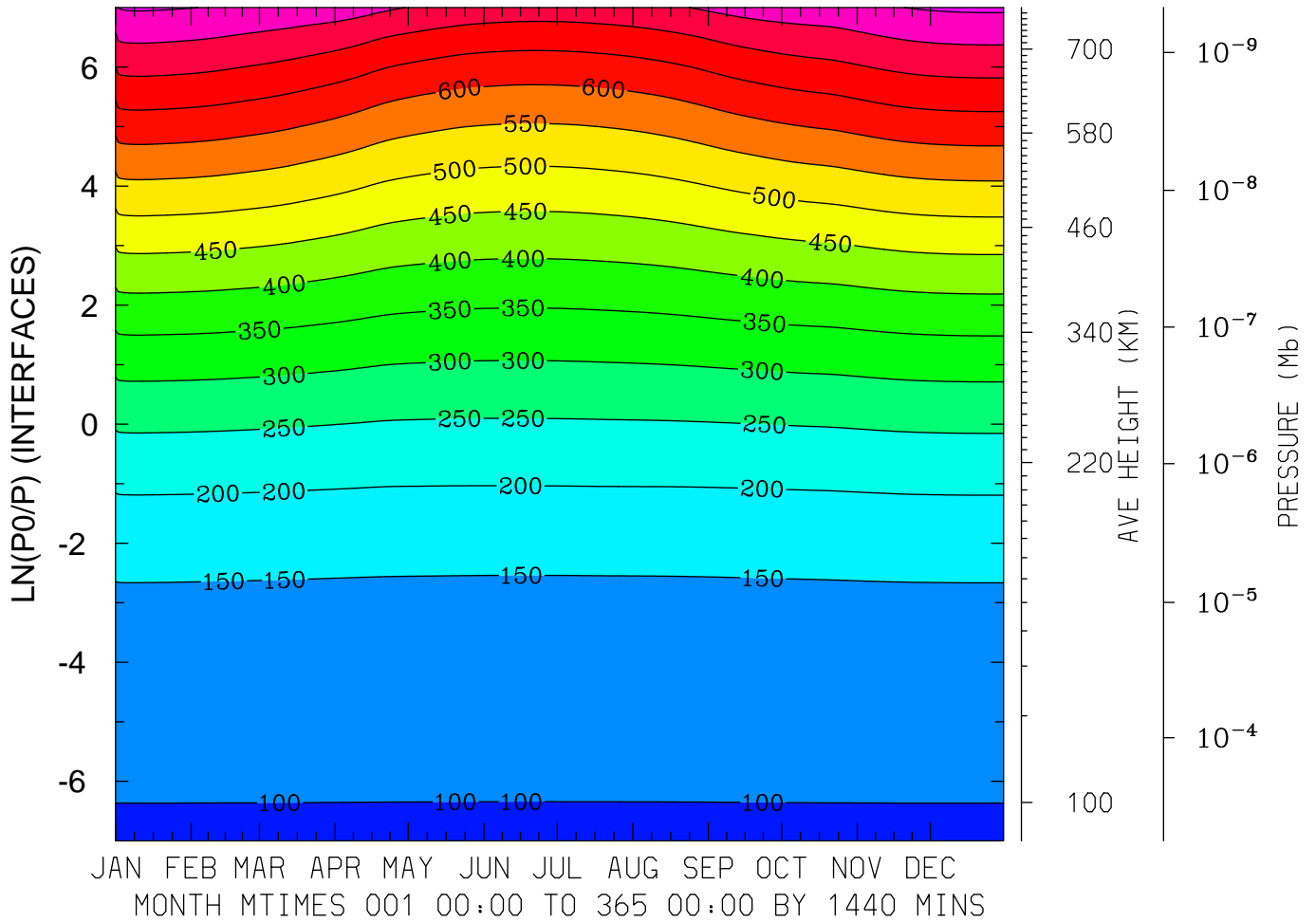


GEOPOTENTIAL HEIGHT (KM)  
LAT=-62.50 LOCAL TIME=12.00



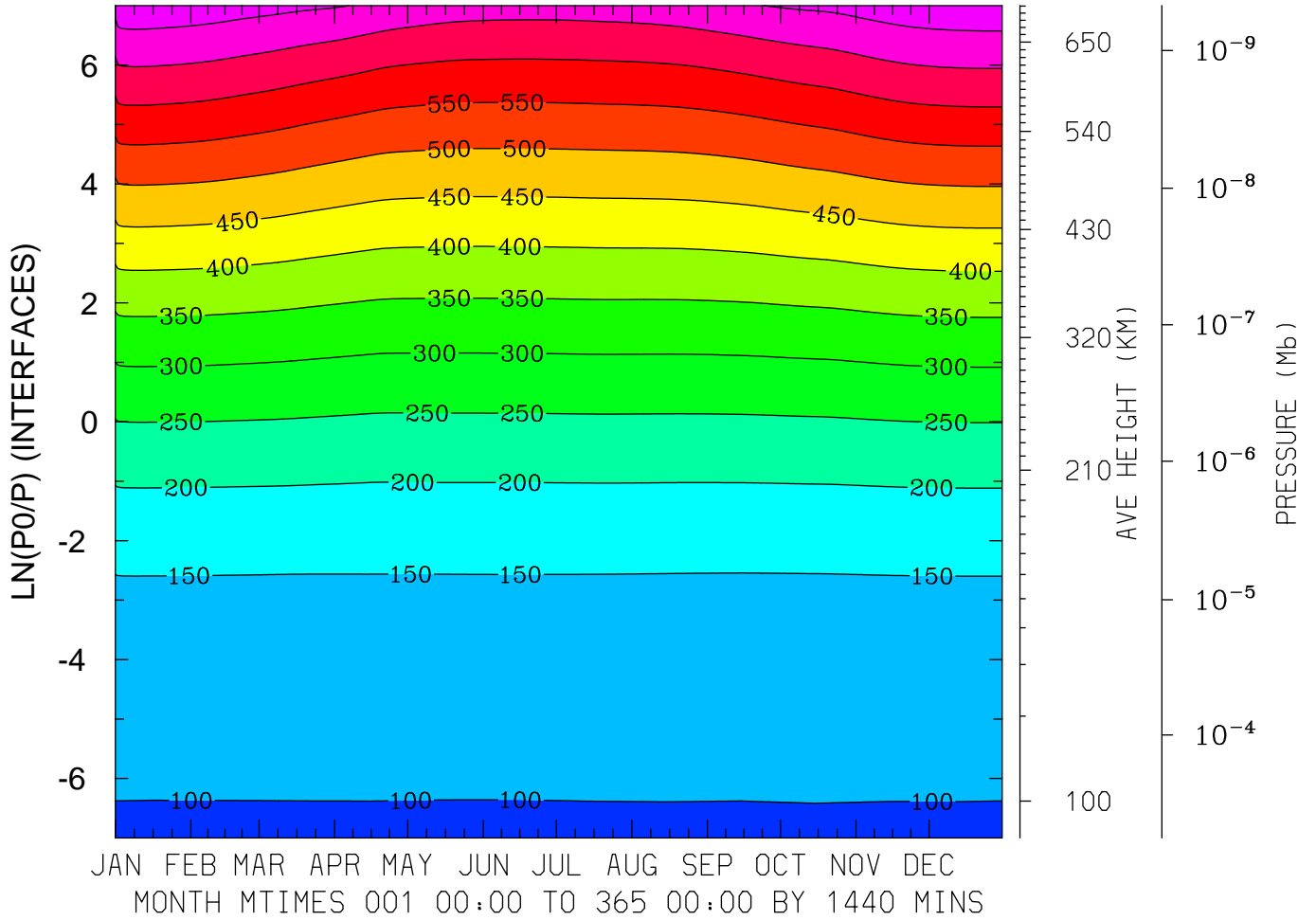
MIN,MAX= 9.6330E+01 8.3749E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



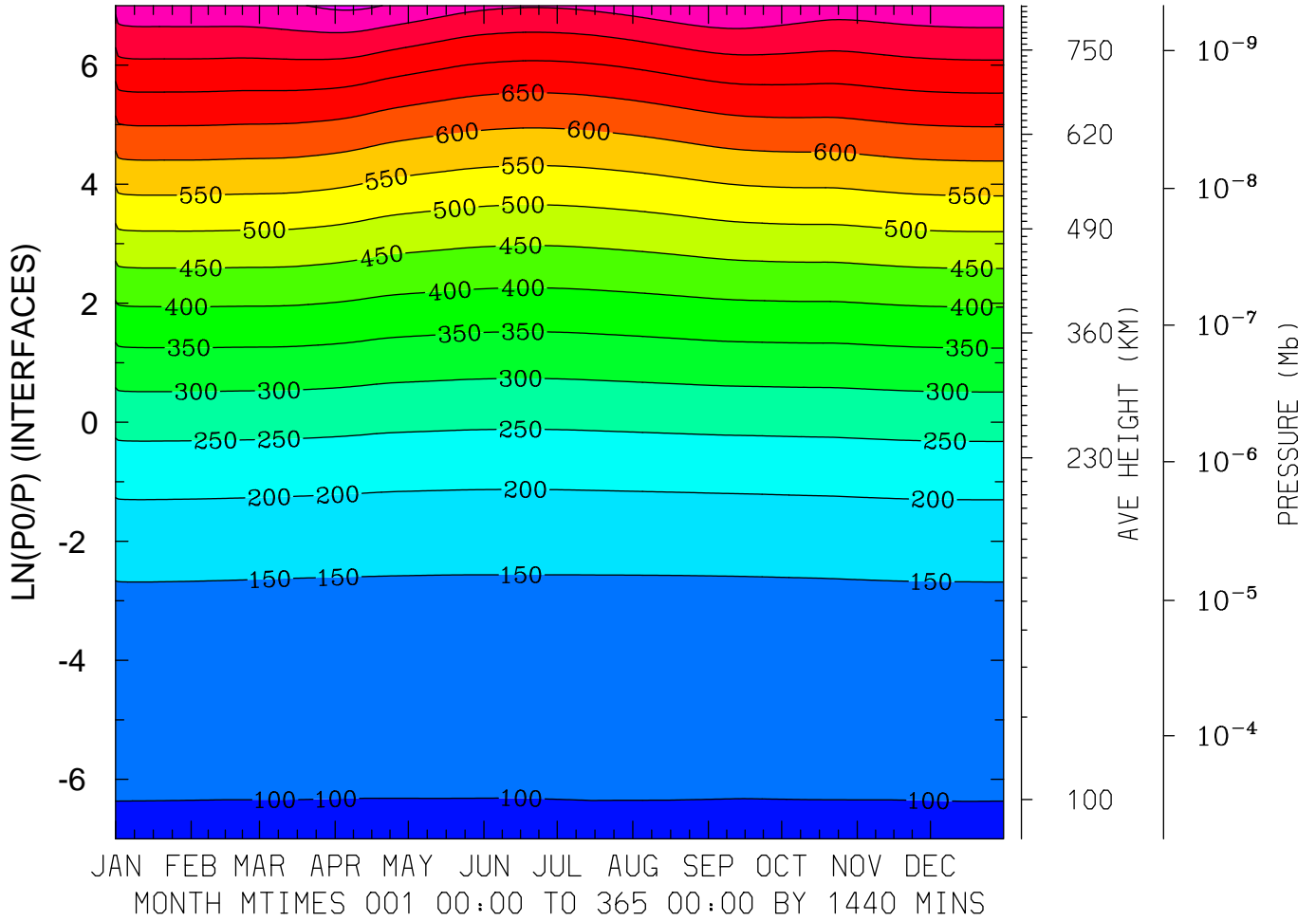
MIN,MAX= 9.6372E+01 8.0797E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



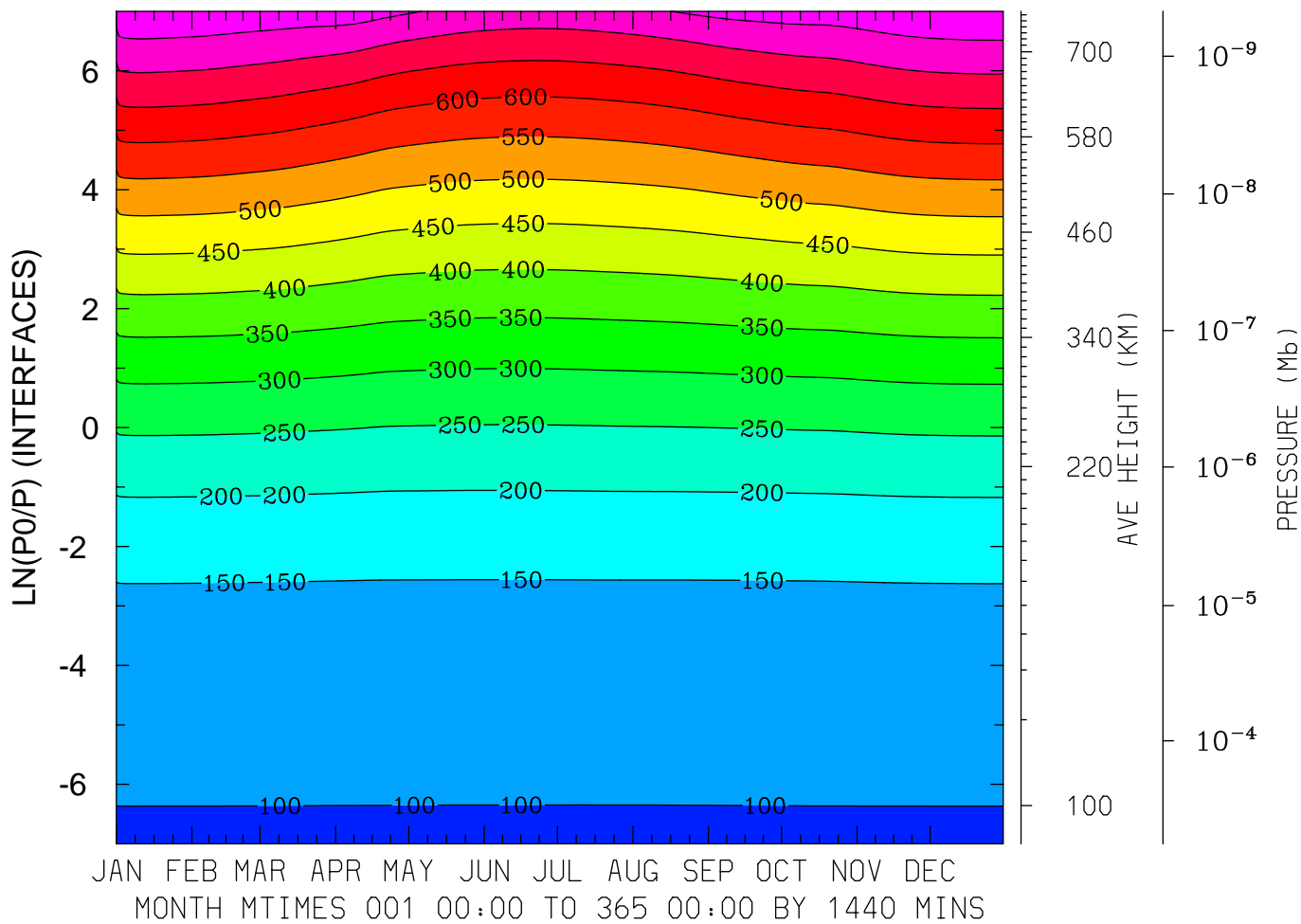
MIN,MAX= 9.6280E+01 7.3460E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



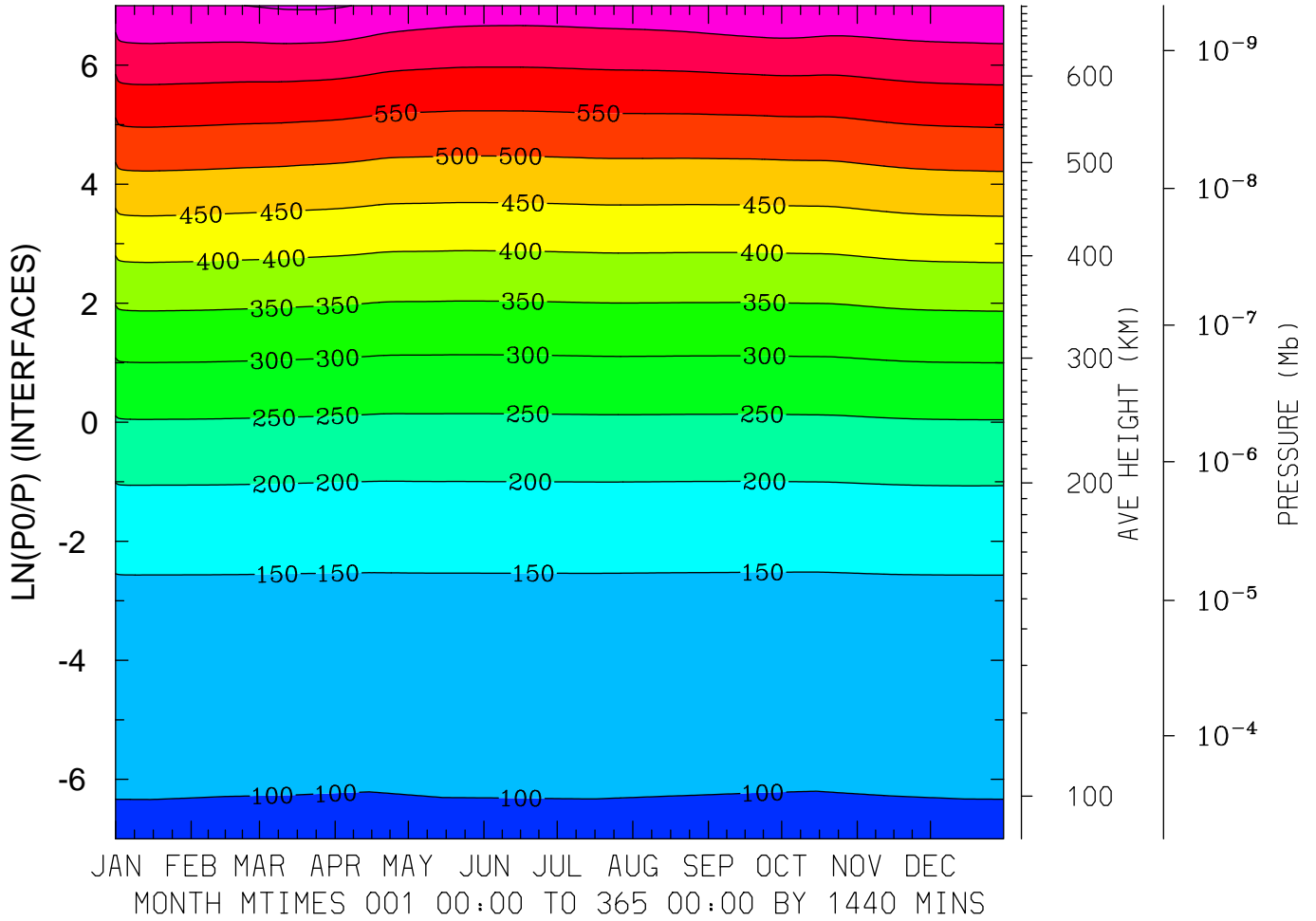
MIN,MAX= 9.6187E+01 8.6008E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



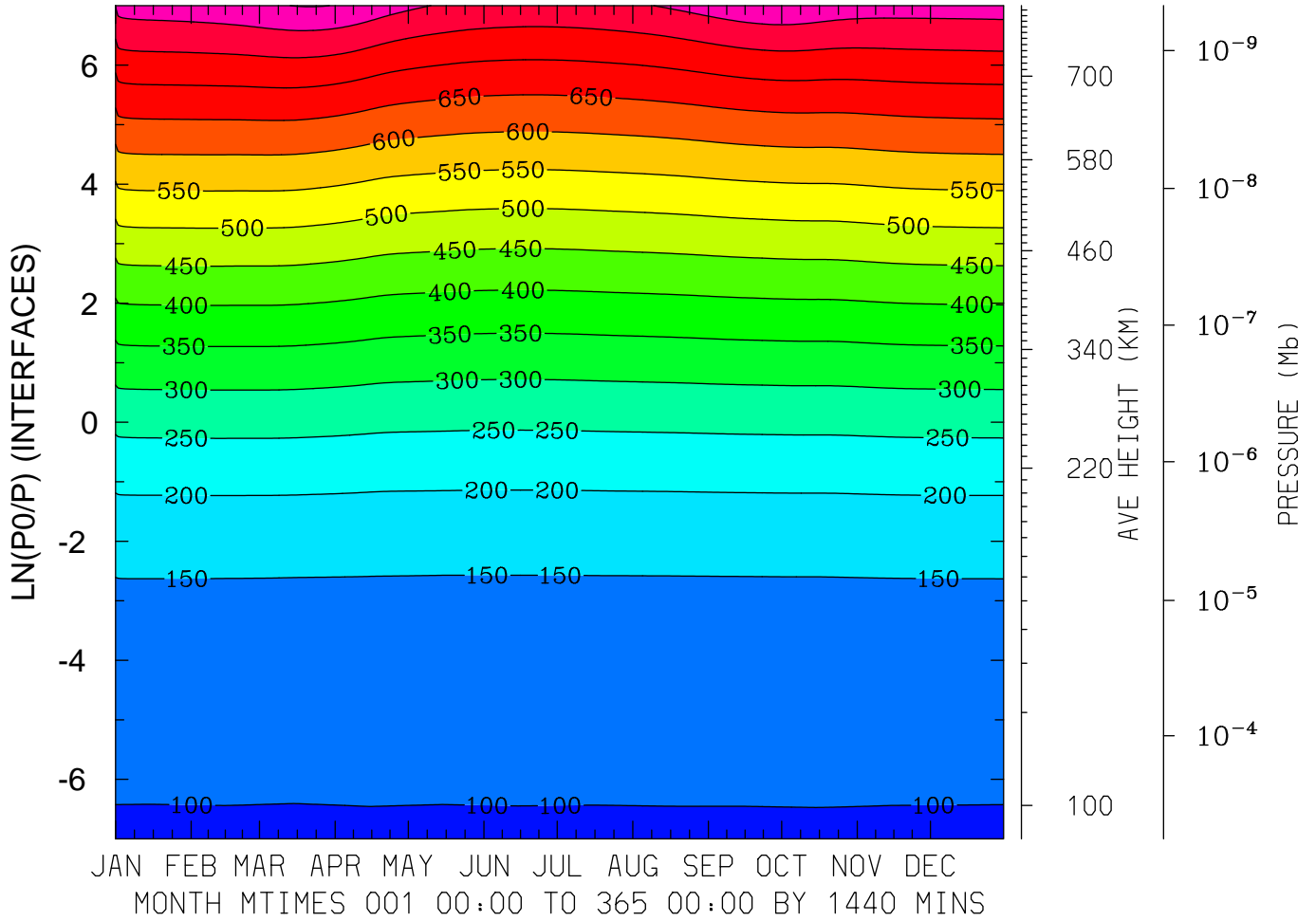
MIN,MAX= 9.6370E+01 7.9386E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



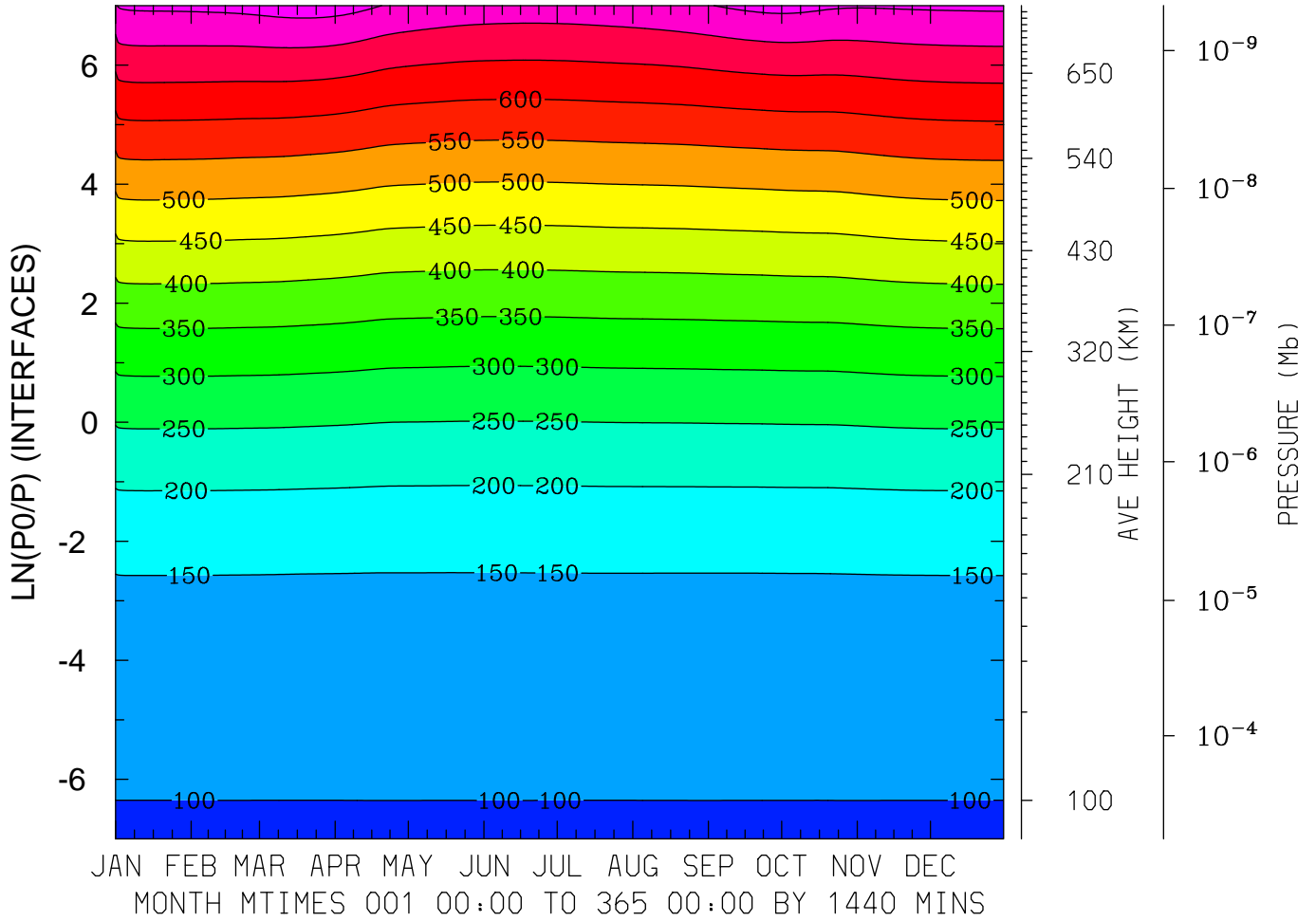
MIN,MAX= 9.5908E+01 7.0622E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



MIN,MAX= 9.6534E+01 8.5225E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

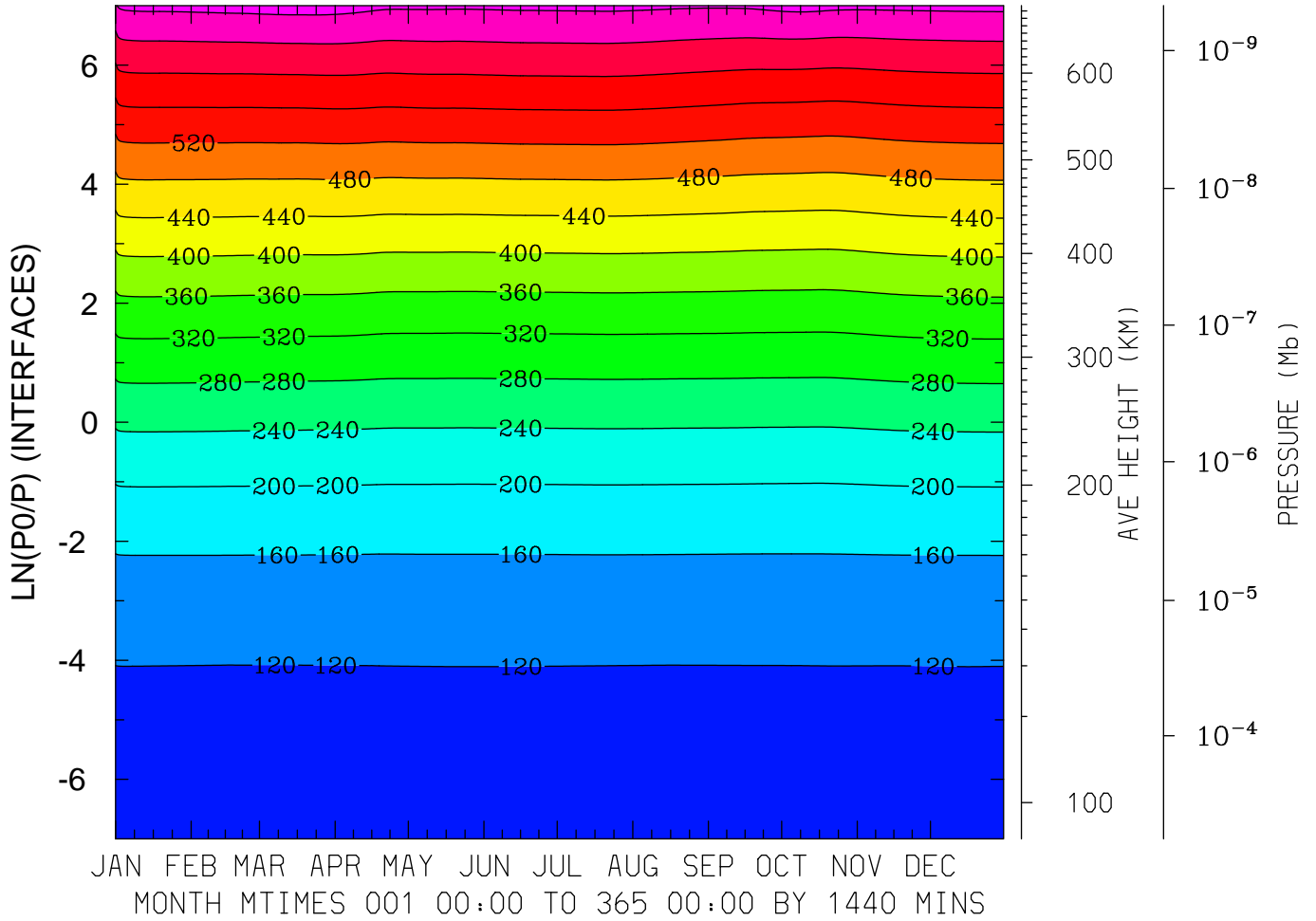
GEOPOTENTIAL HEIGHT (KM)  
LAT= -2.50 (ZONAL MEANS)



MIN,MAX= 9.6375E+01 7.7218E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

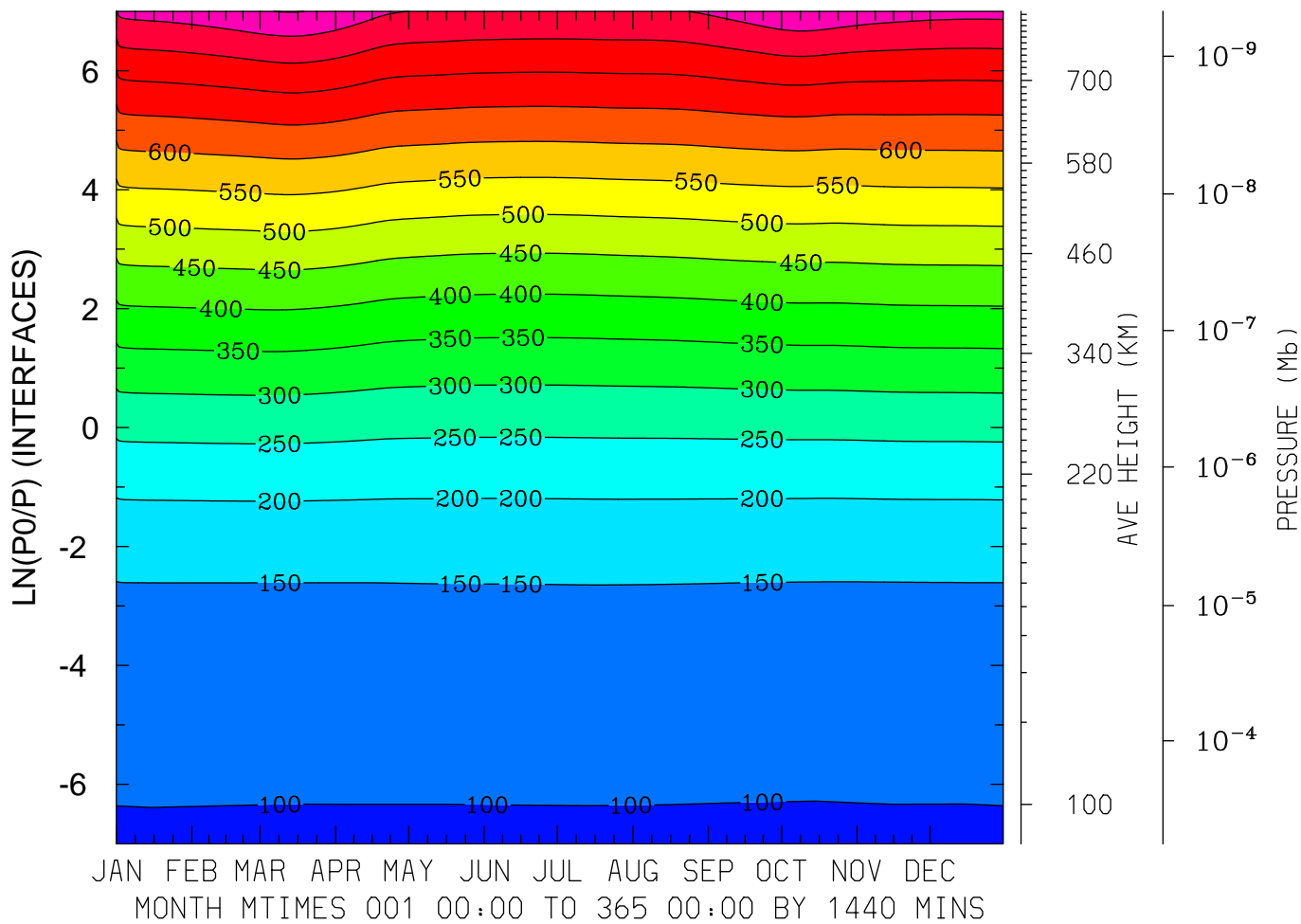


GEOPOTENTIAL HEIGHT (KM)  
 LAT= 37.50 LOCAL TIME= 0.00



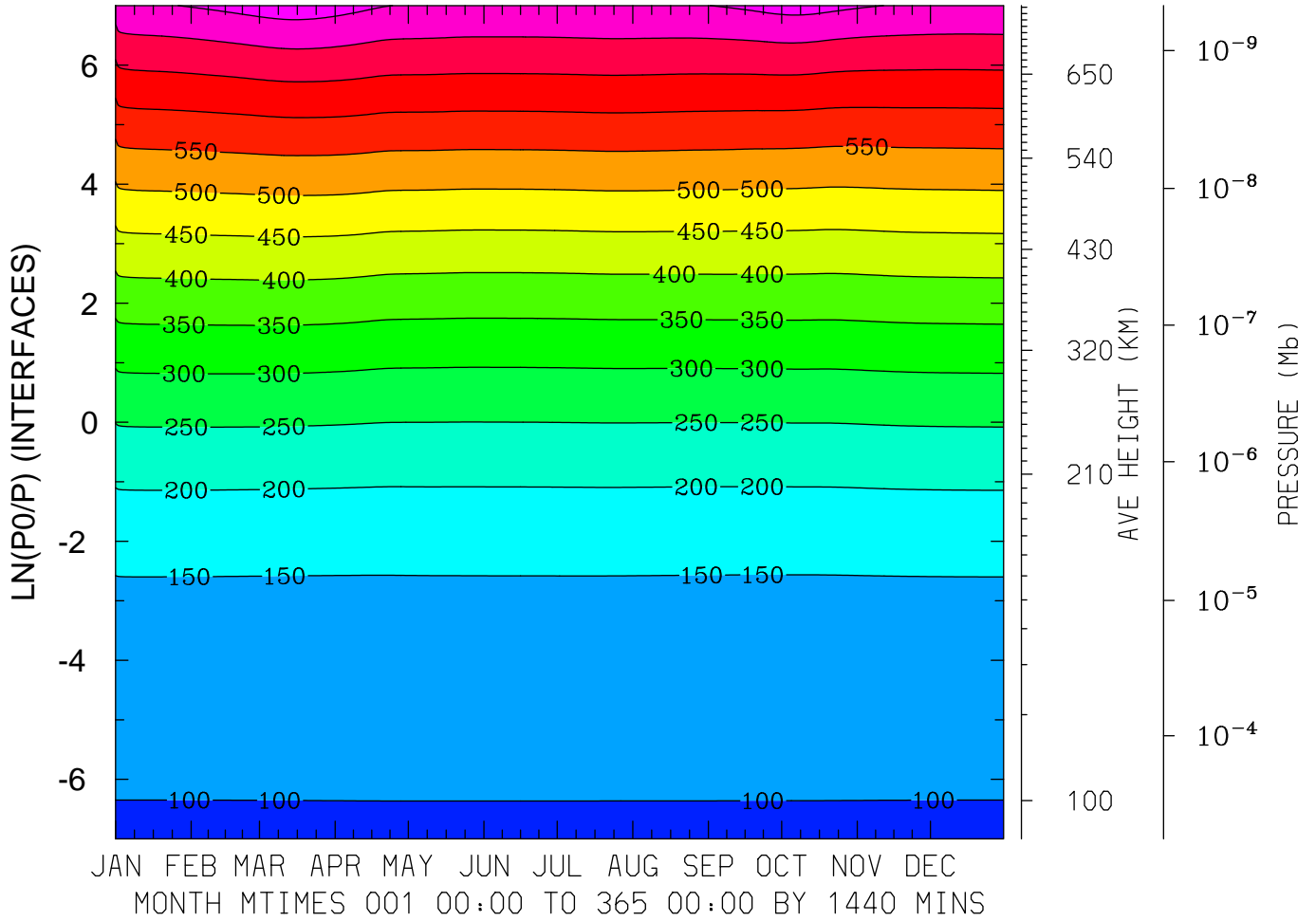
MIN,MAX= 9.6314E+01 6.9332E+02 INTERVAL= 4.0000E+01  
 FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
 LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



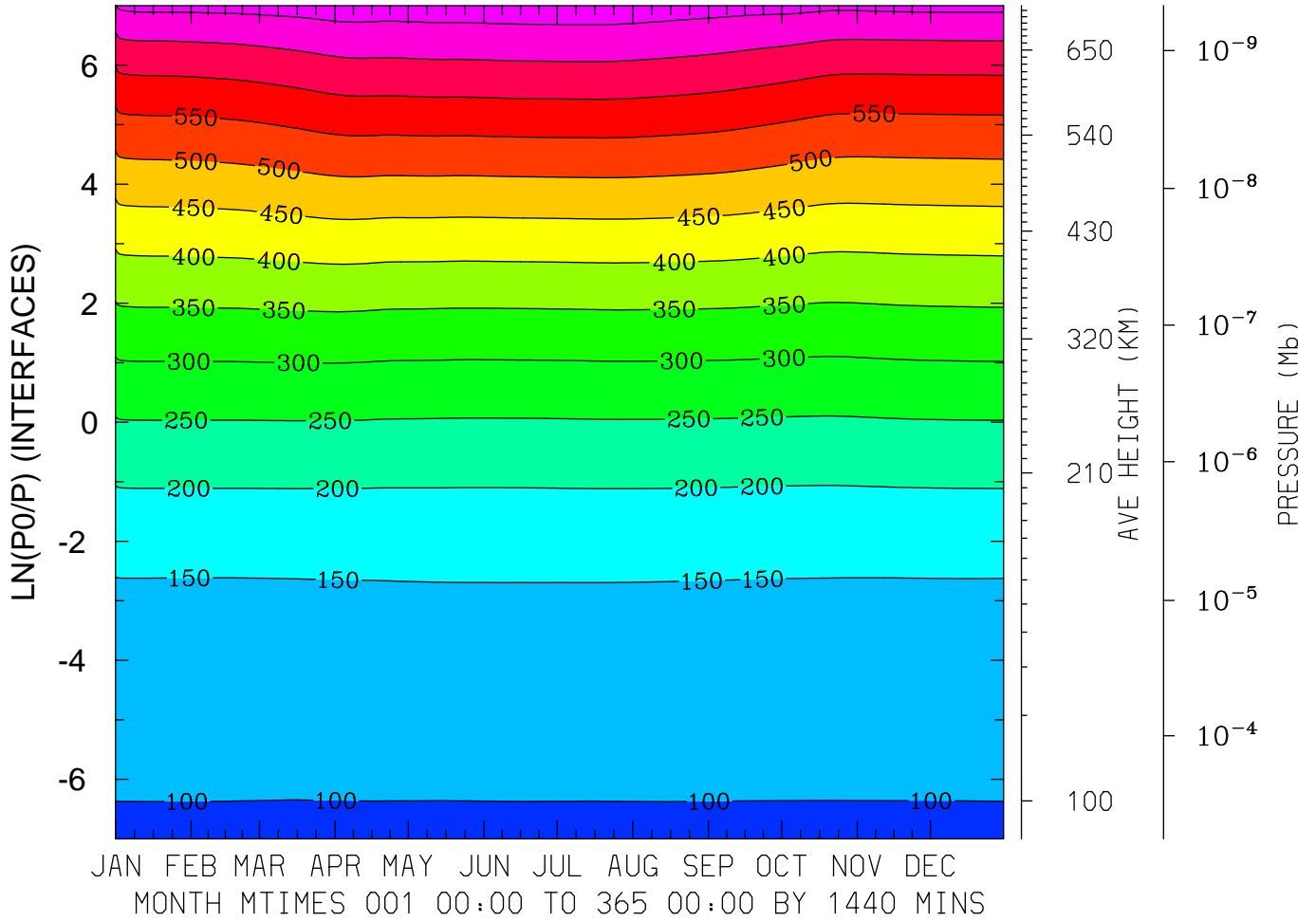
MIN,MAX= 9.6054E+01 8.5192E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



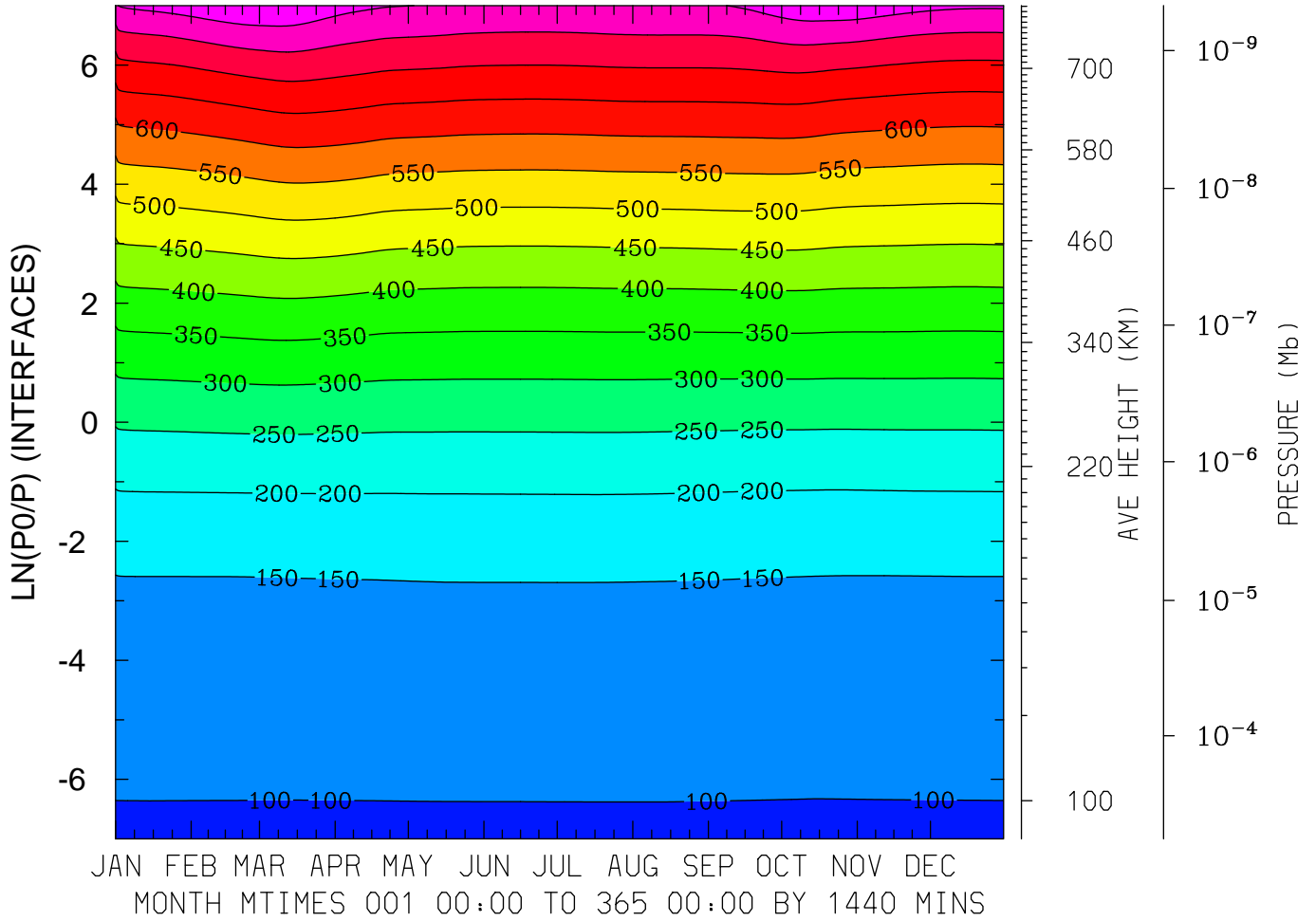
MIN,MAX= 9.6368E+01 7.7552E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



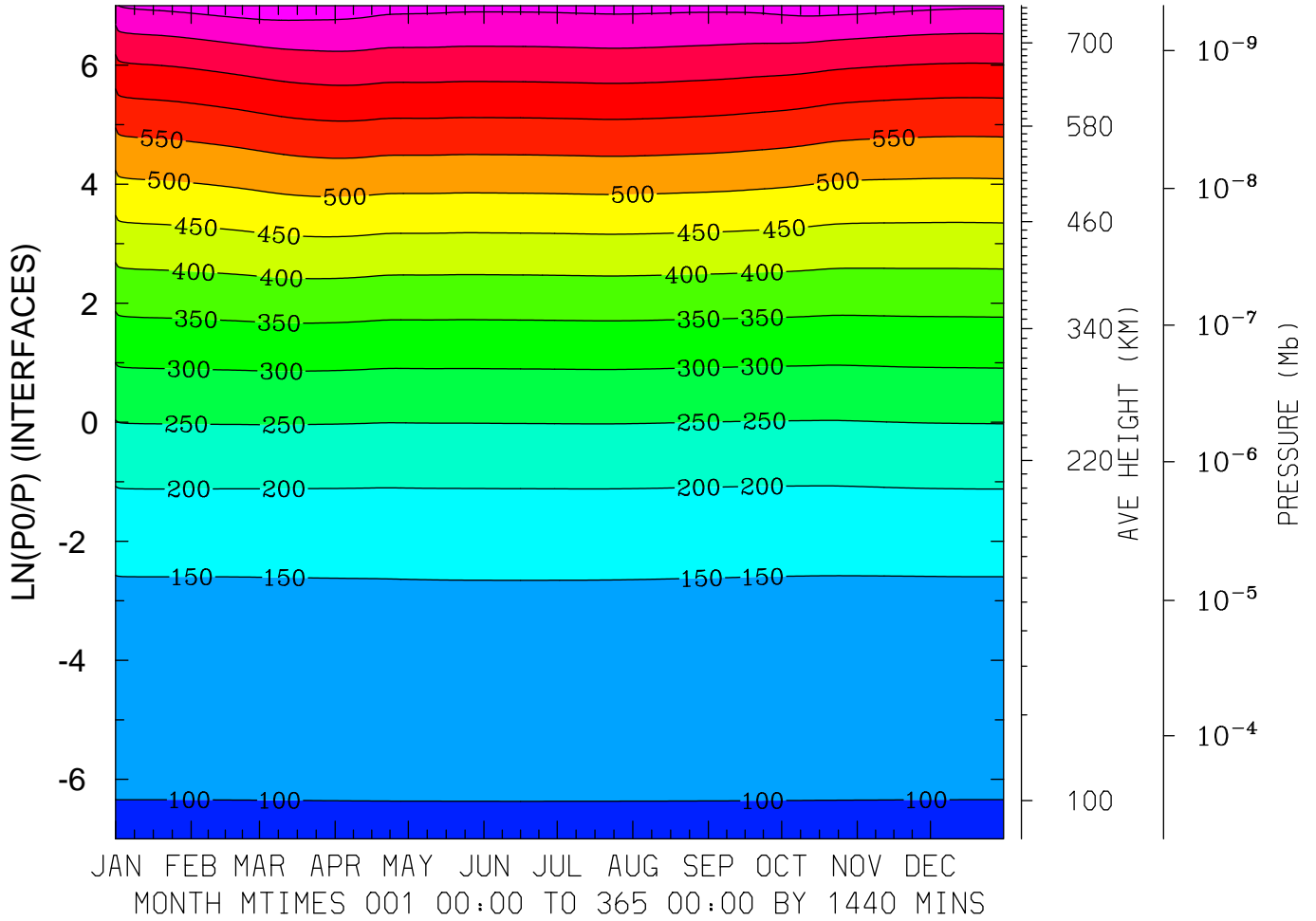
MIN,MAX= 9.6298E+01 7.2620E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



MIN,MAX= 9.6298E+01 8.4479E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

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



MIN,MAX= 9.6371E+01 7.7727E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc