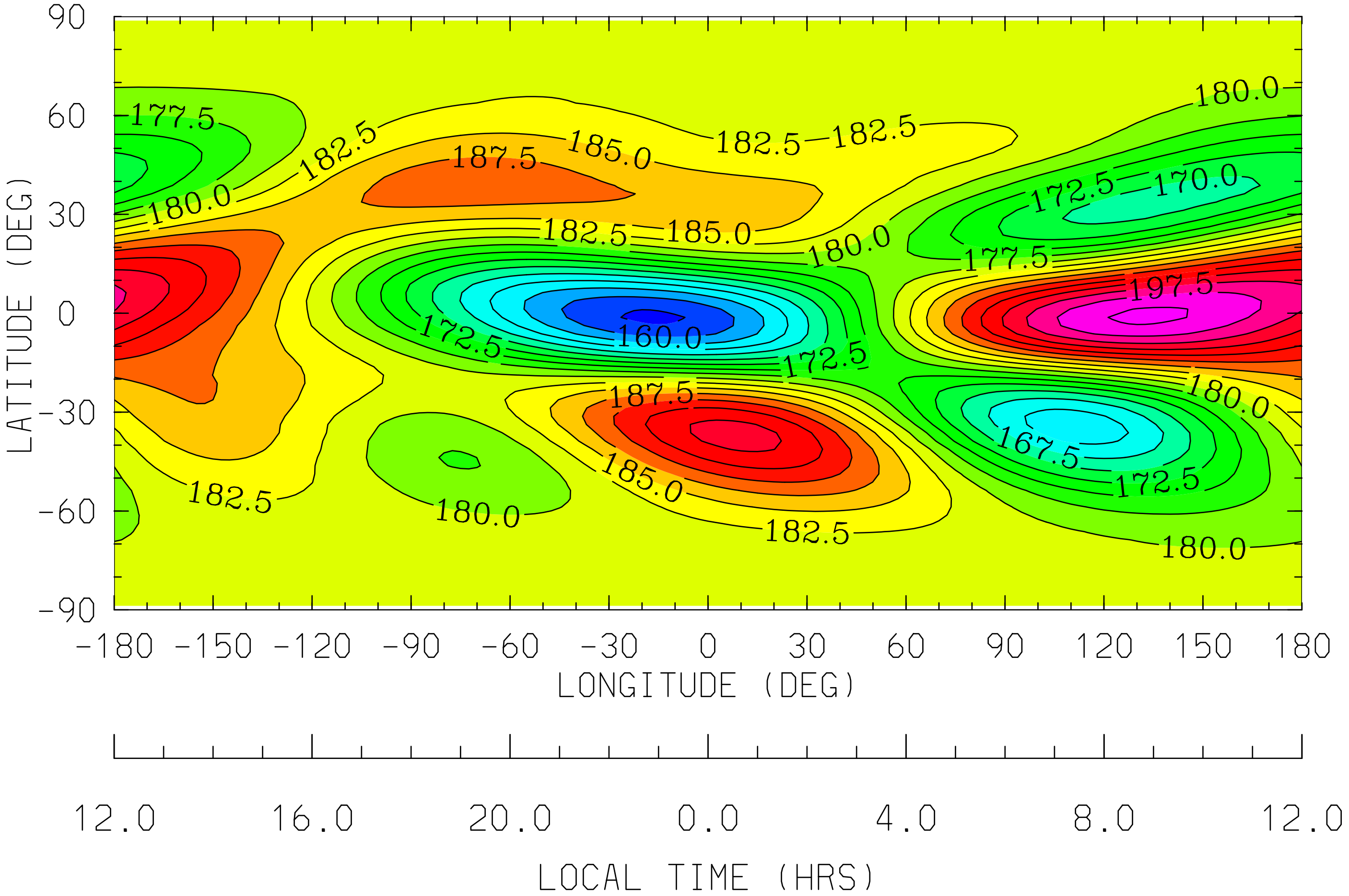
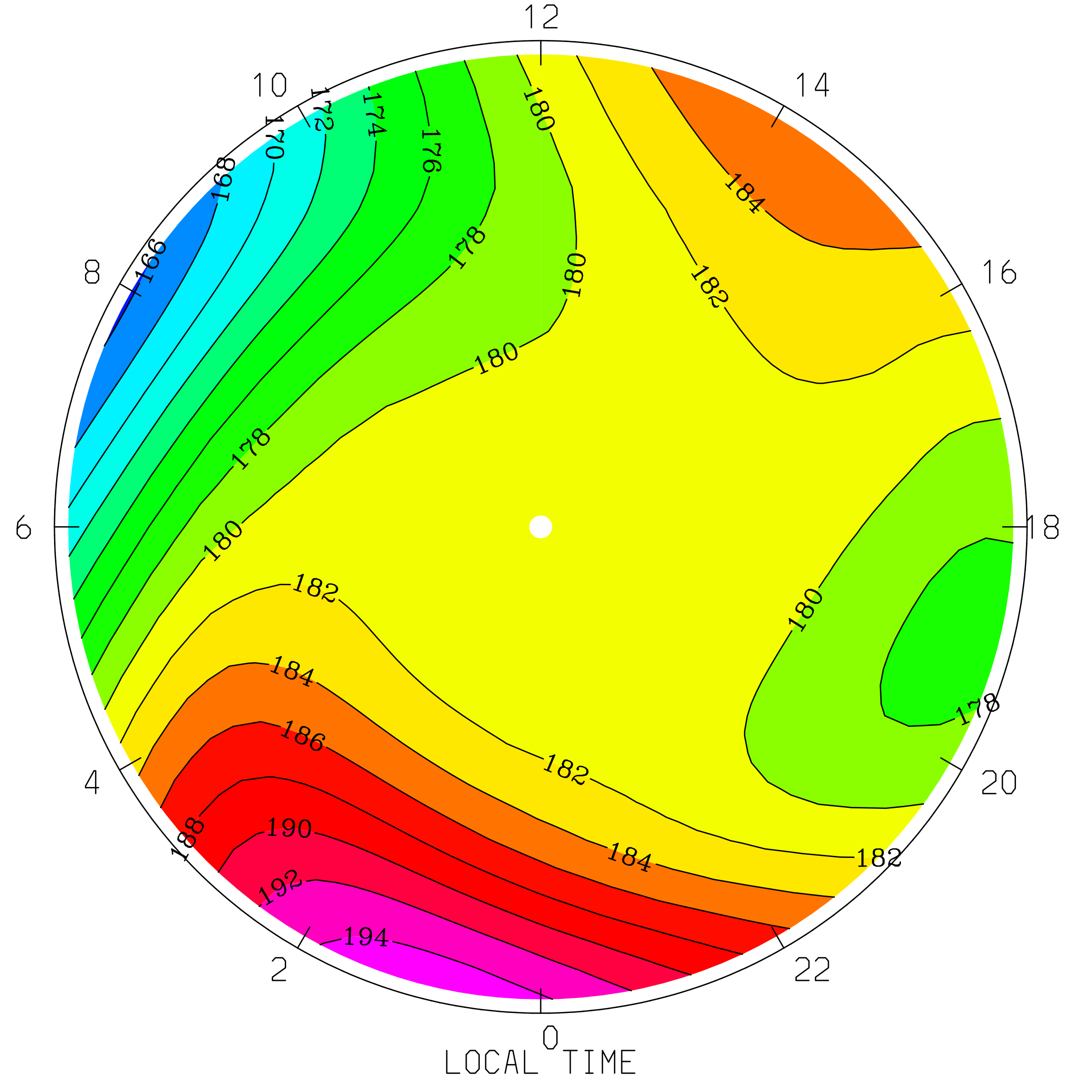


NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 ZP= -7.000 AVE HT= 96.4

MIN,MAX= 1.5705E+02 2.0304E+02 INTERVAL= 2.5000E+00
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

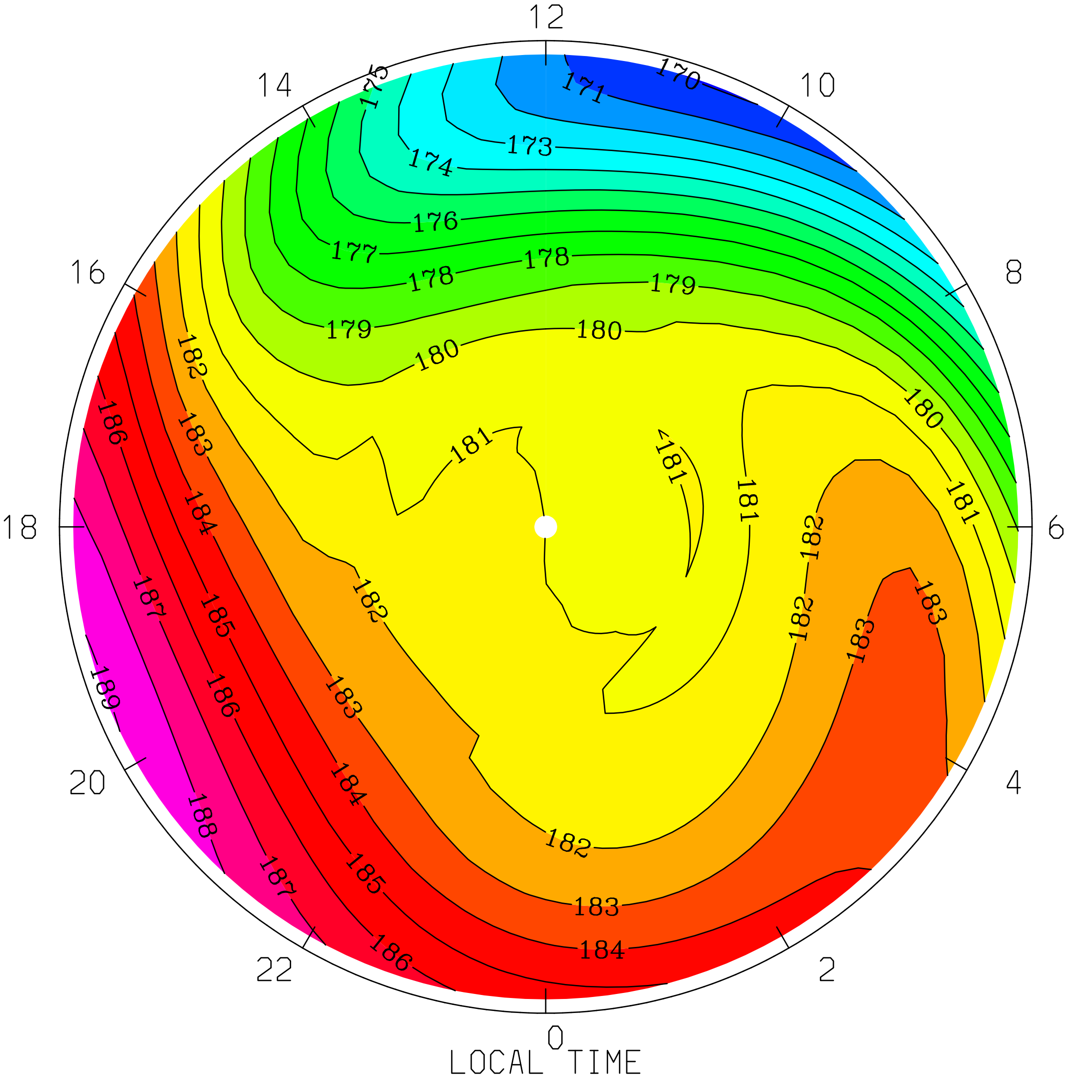
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 ZP= -7.000 AVE HT= 96.4 PERIM-LAT=-40.0



MIN,MAX= 1.6579E+02 1.9528E+02 INTERVAL= 2.0000E+00
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

NEUTRAL TEMPERATURE (DEG K)

UT= 0.00 ZP= -7.000 AVE HT= 96.4 PERIM-LAT= 40.0

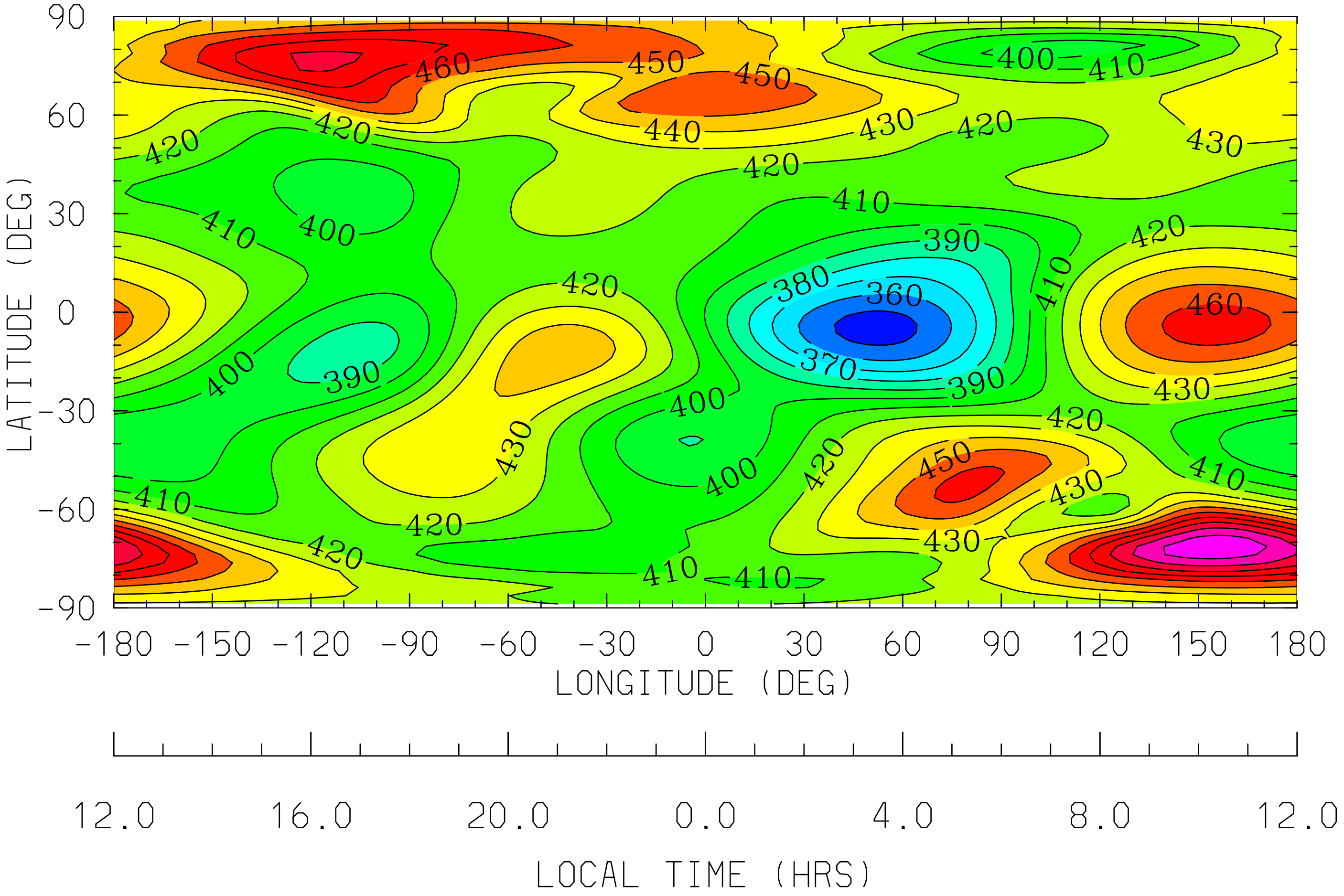


MIN,MAX= 1.6992E+02 1.8907E+02 INTERVAL= 1.0000E+00

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

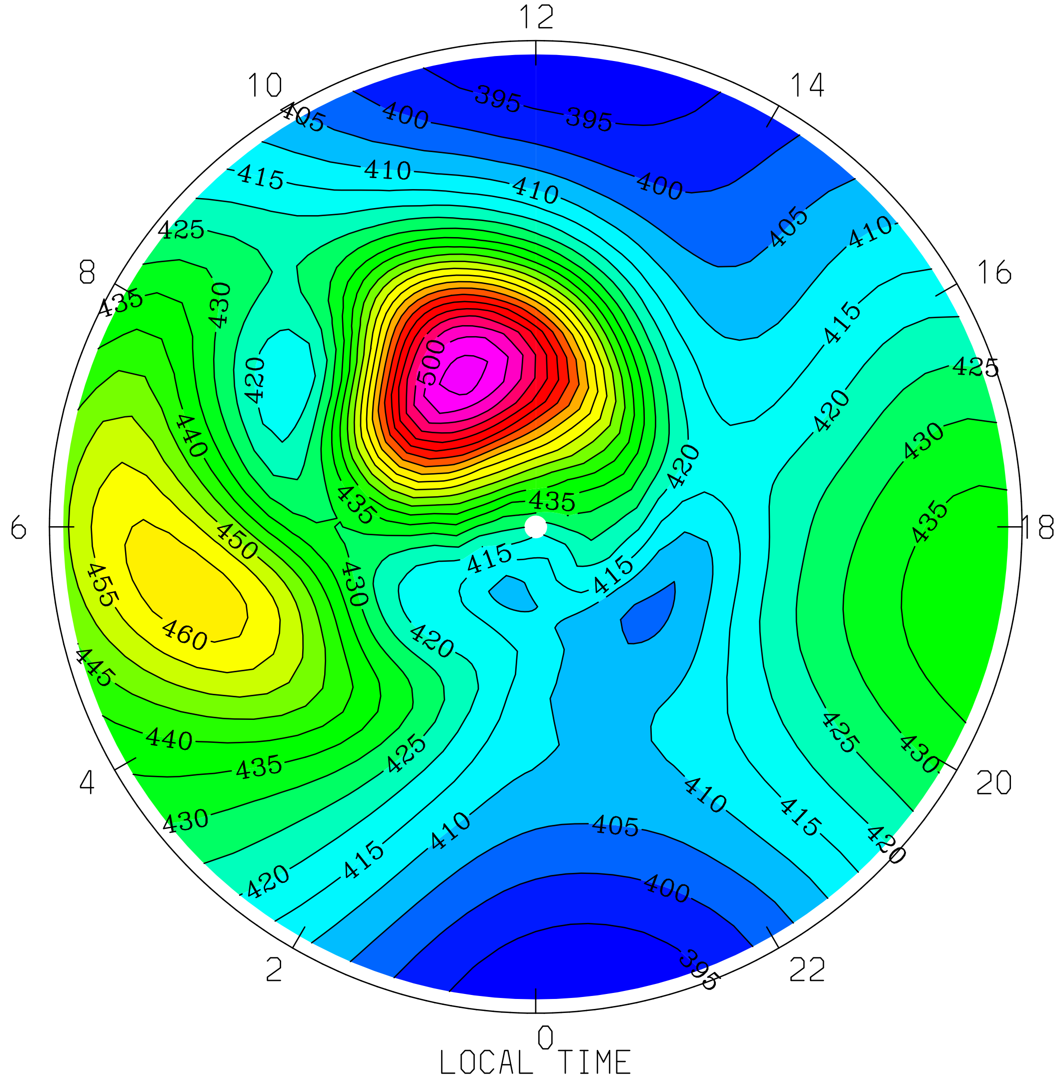
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 ZP= -4.000 AVE HT= 118.8



MIN,MAX= 3.4553E+02 5.0743E+02 INTERVAL= 1.0000E+01
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

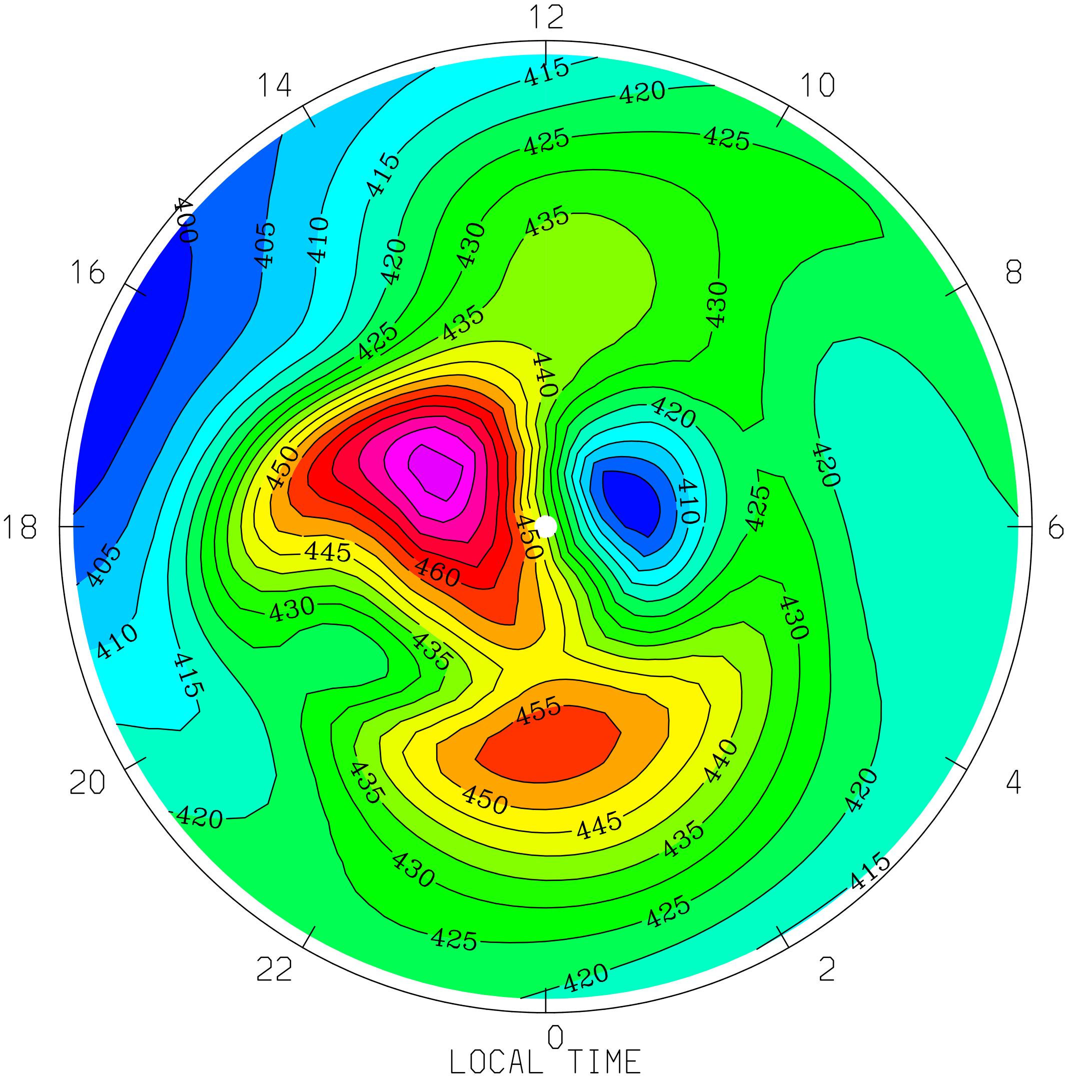
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 ZP= -4.000 AVE HT= 118.8 PERIM-LAT=-40.0



MIN,MAX= 3.9008E+02 5.0743E+02 INTERVAL= 5.0000E+00
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

NEUTRAL TEMPERATURE (DEG K)

UT= 0.00 ZP= -4.000 AVE HT= 118.8 PERIM-LAT= 40.0

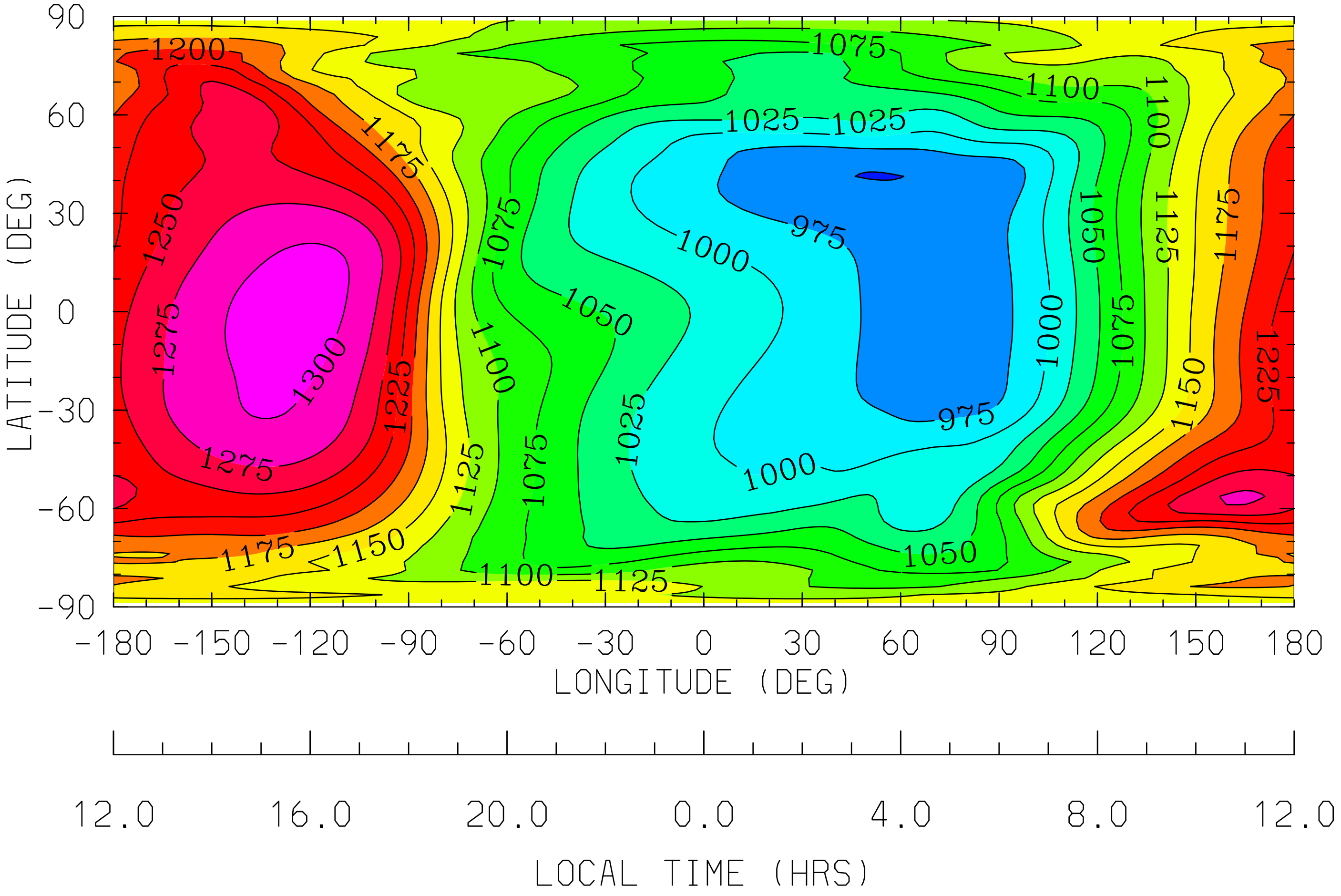


MIN,MAX= 3.9509E+02 4.8186E+02 INTERVAL= 5.0000E+00

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

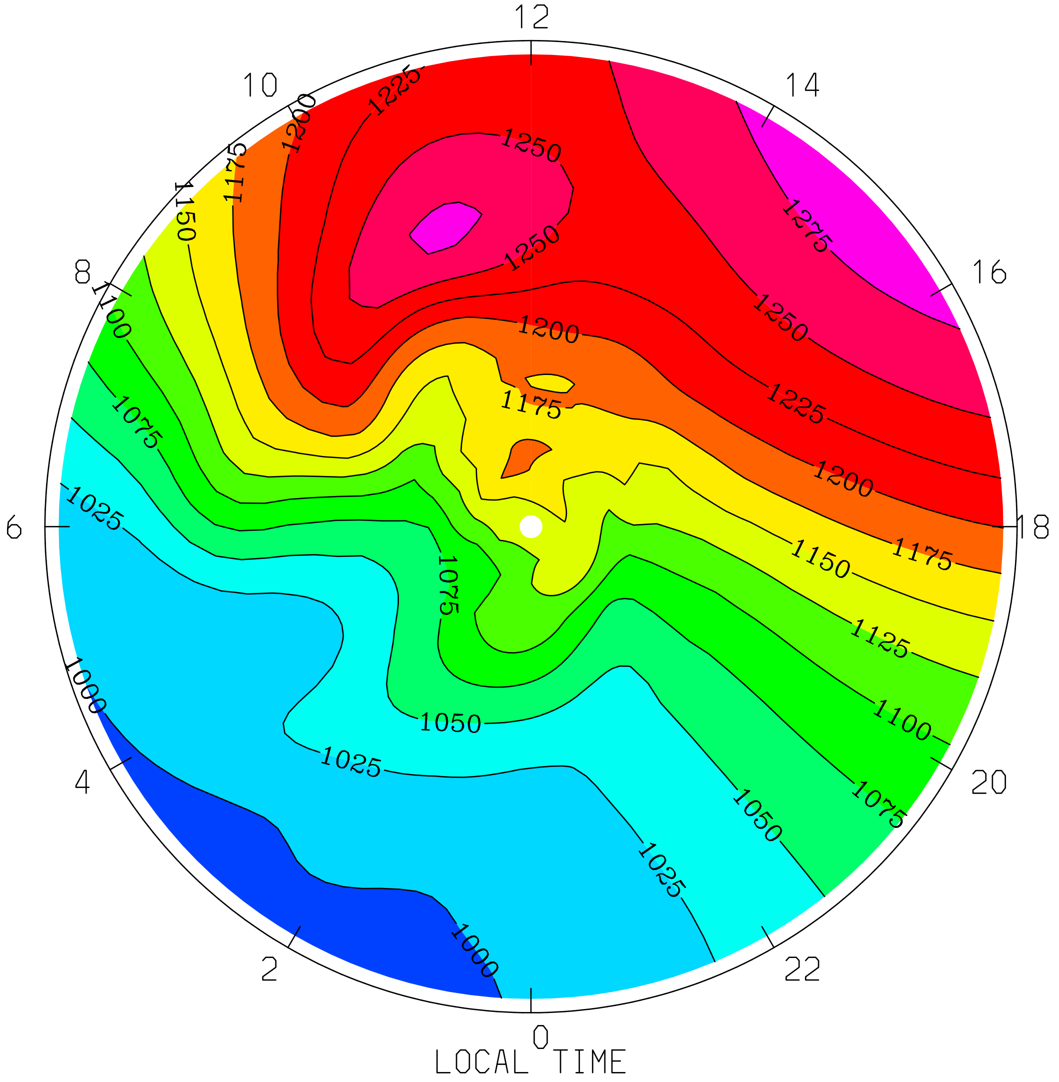
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 ZP= 0.000 AVE HT= 242.7



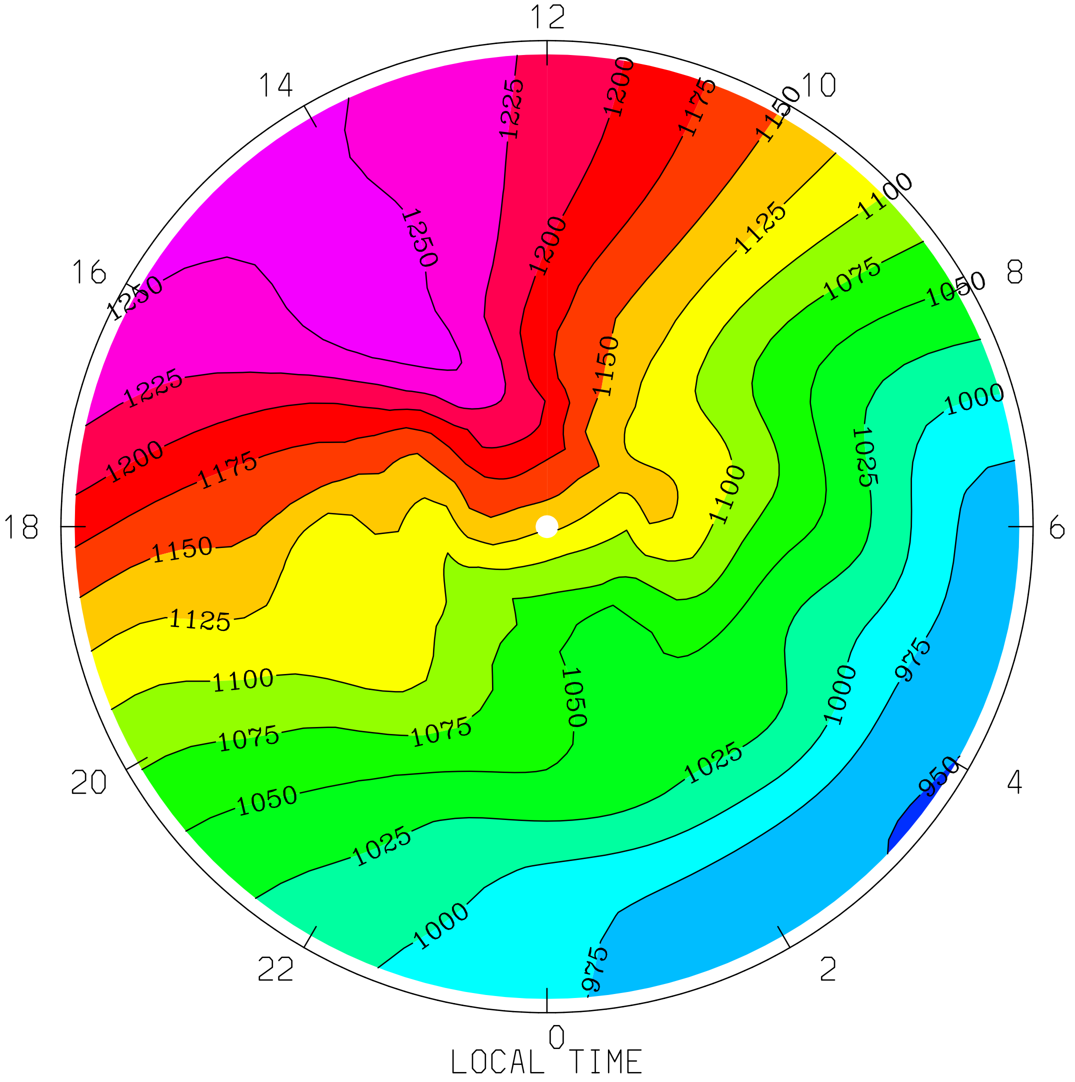
MIN,MAX= 9.4919E+02 1.3113E+03 INTERVAL= 2.5000E+01
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 ZP= 0.000 AVE HT= 242.7 PERIM-LAT=-40.0



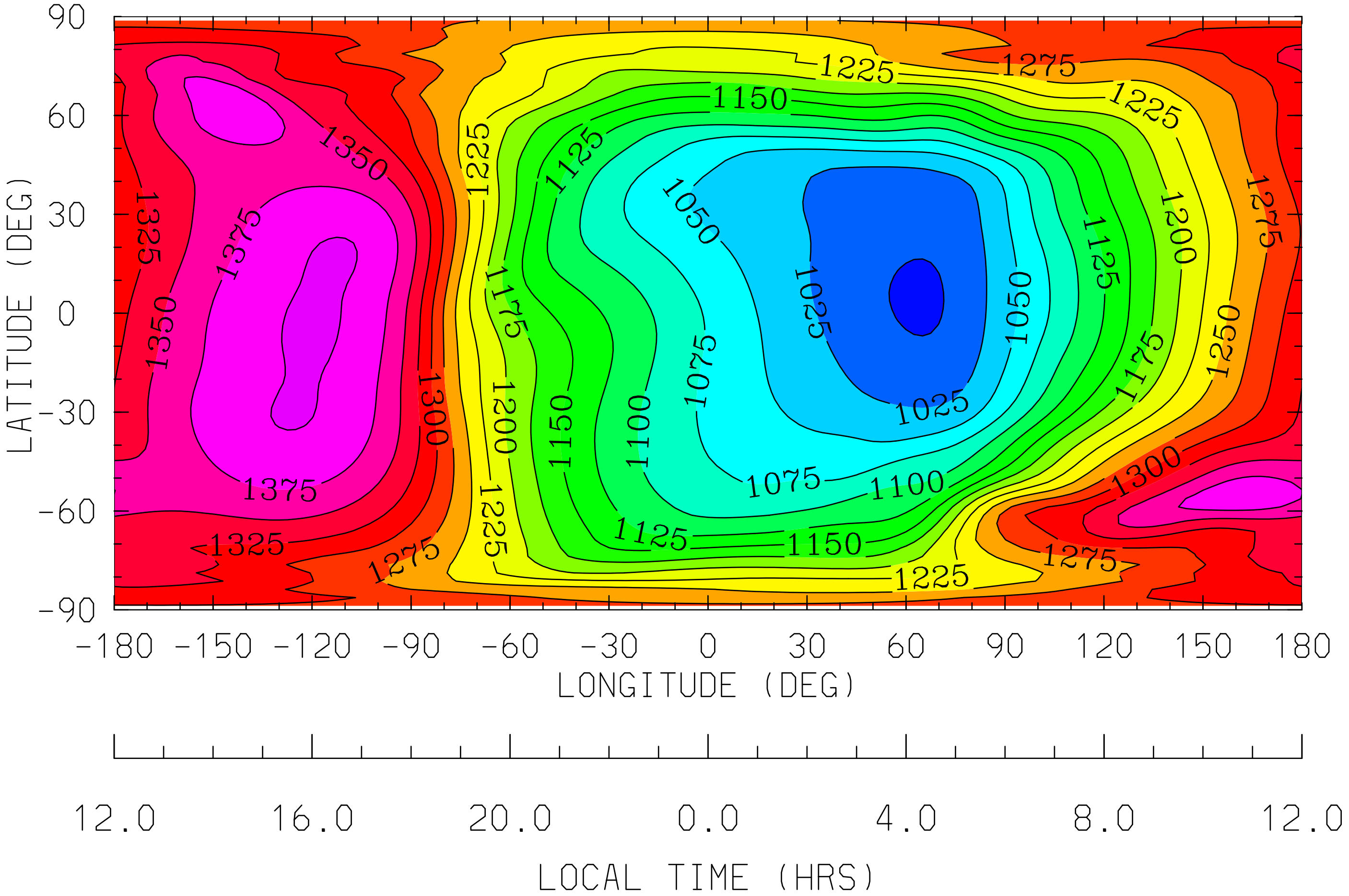
MIN,MAX= 9.8839E+02 1.2892E+03 INTERVAL= 2.5000E+01
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 ZP= 0.000 AVE HT= 242.7 PERIM-LAT= 40.0



MIN,MAX= 9.4919E+02 1.2612E+03 INTERVAL= 2.5000E+01
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

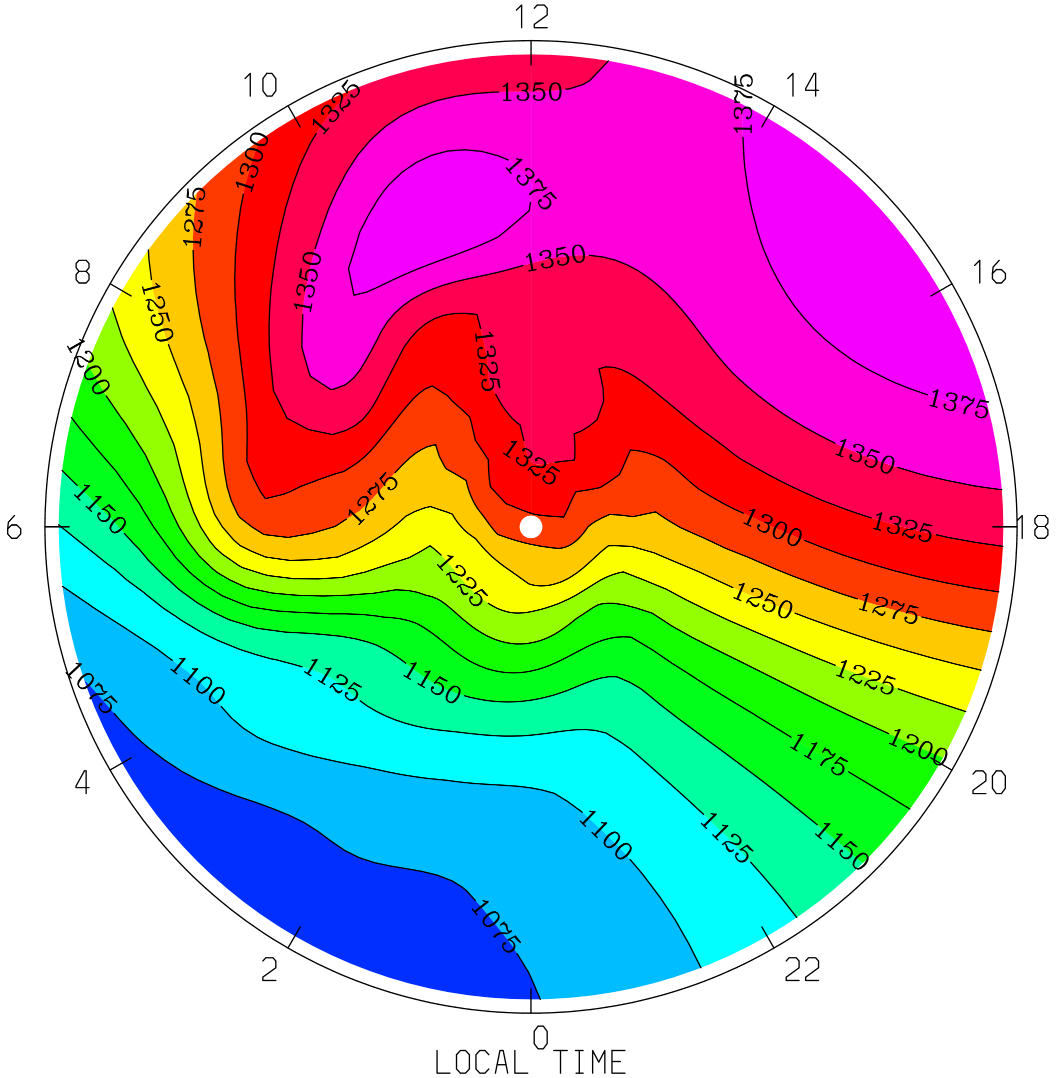
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 ZP= 2.000 AVE HT= 359.4



MIN,MAX= 9.9649E+02 1.4028E+03 INTERVAL= 2.5000E+01
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

NEUTRAL TEMPERATURE (DEG K)

UT= 0.00 ZP= 2.000 AVE HT= 359.4 PERIM-LAT=-40.0



LOCAL TIME

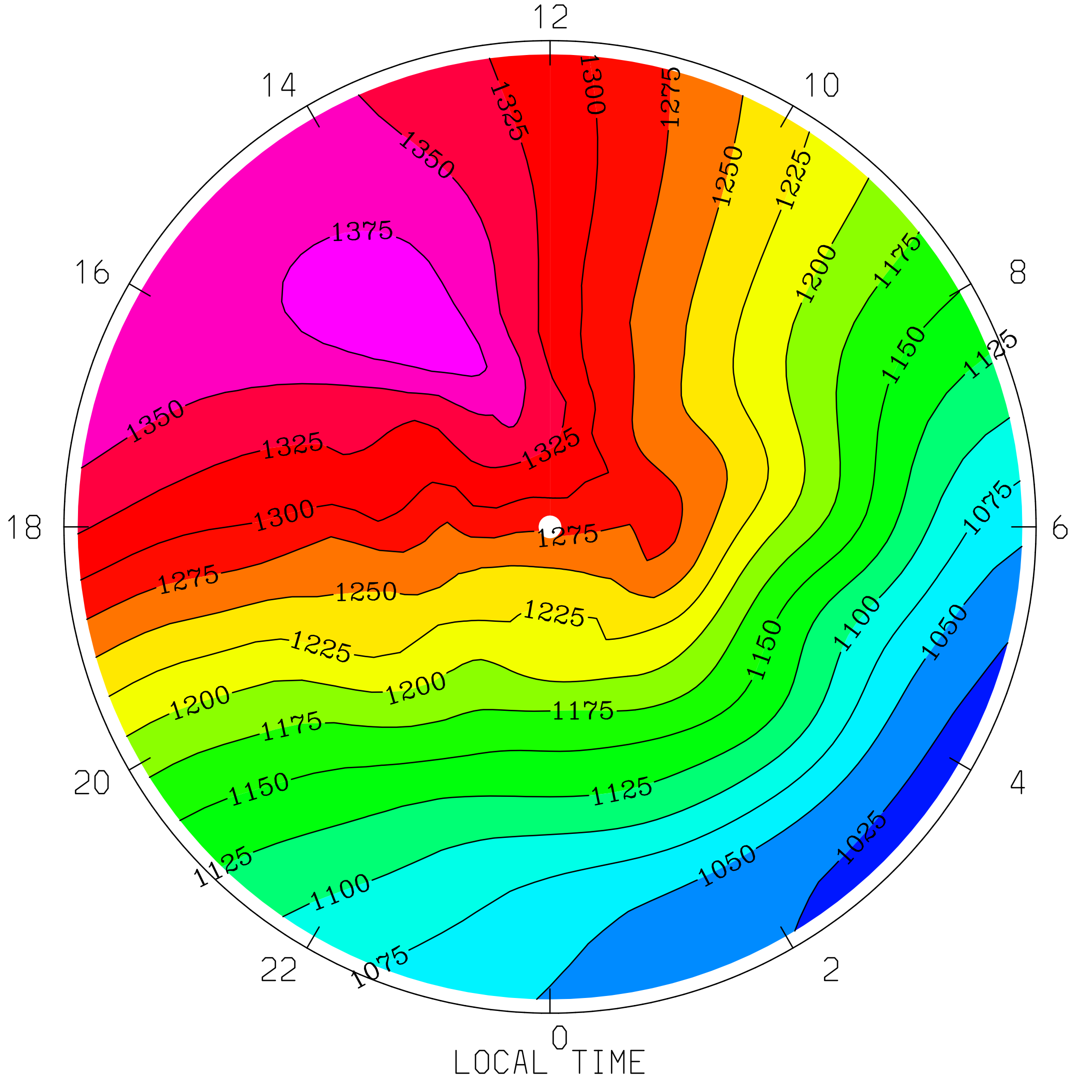
MIN,MAX= 1.0552E+03 1.3956E+03 INTERVAL= 2.5000E+01

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

NEUTRAL TEMPERATURE (DEG K)

UT= 0.00 ZP= 2.000 AVE HT= 359.4 PERIM-LAT= 40.0

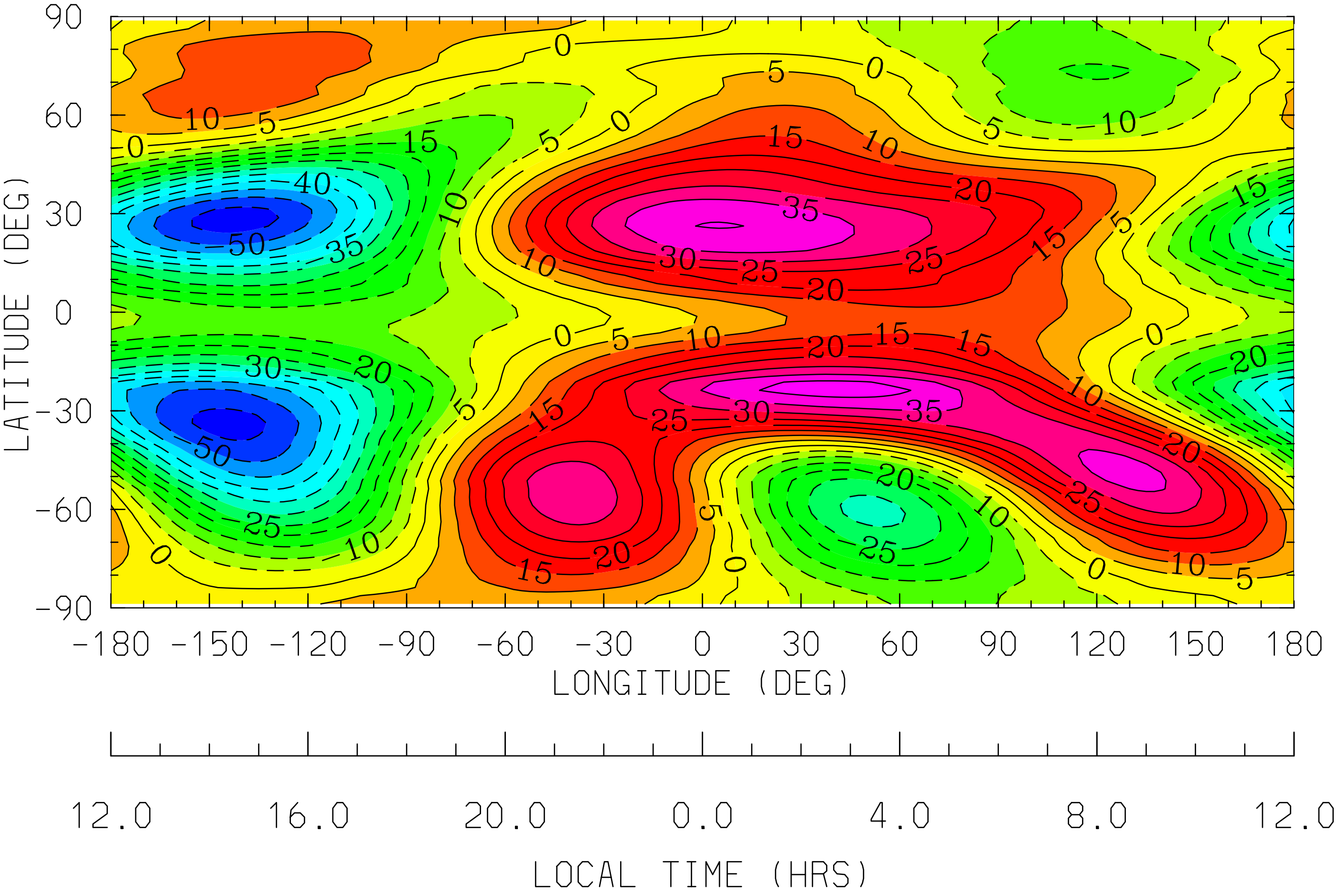


MIN,MAX= 1.0166E+03 1.3911E+03 INTERVAL= 2.5000E+01

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

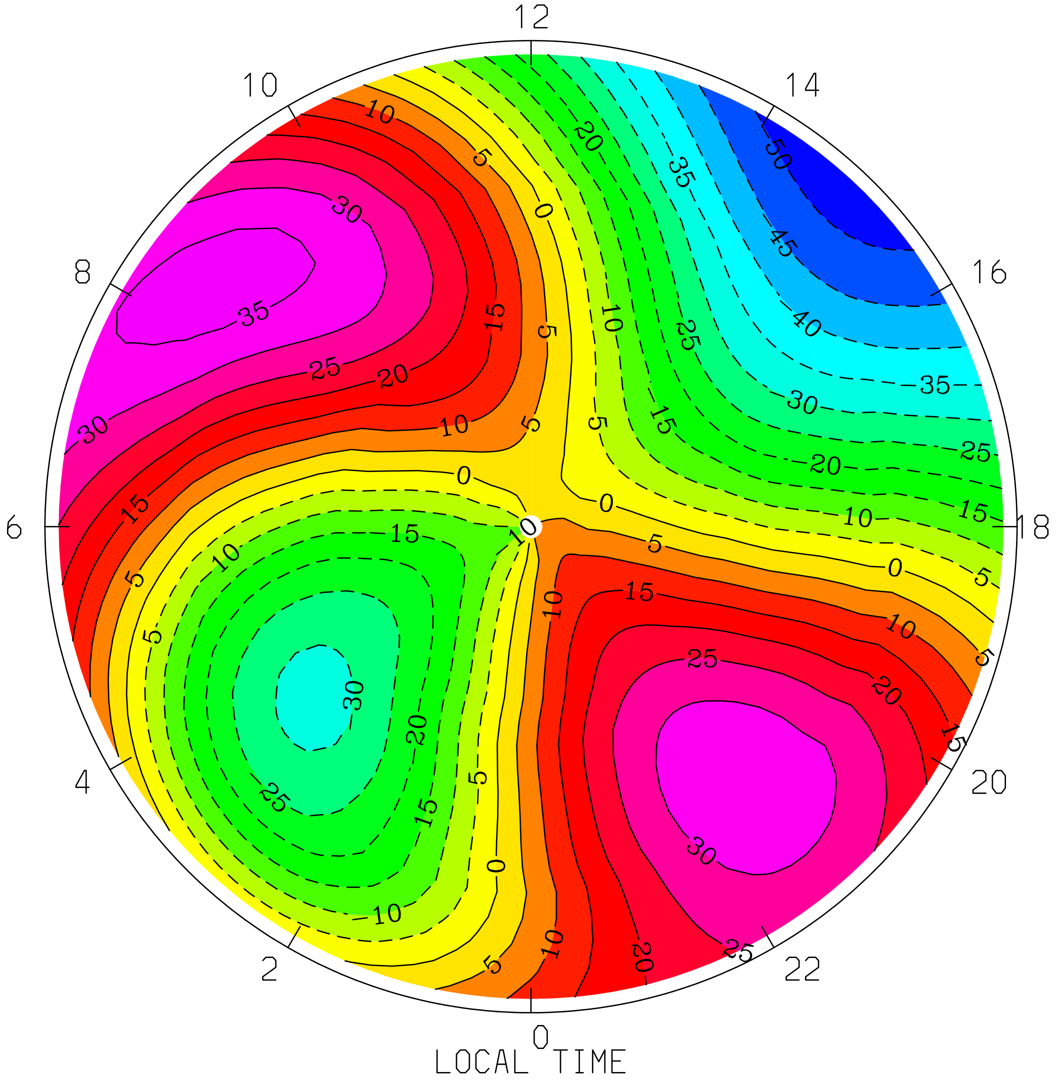
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 ZP= -7.000 AVE HT= 96.4



MIN,MAX= -5.7359E+01 4.2615E+01 INTERVAL= 5.0000E+00
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

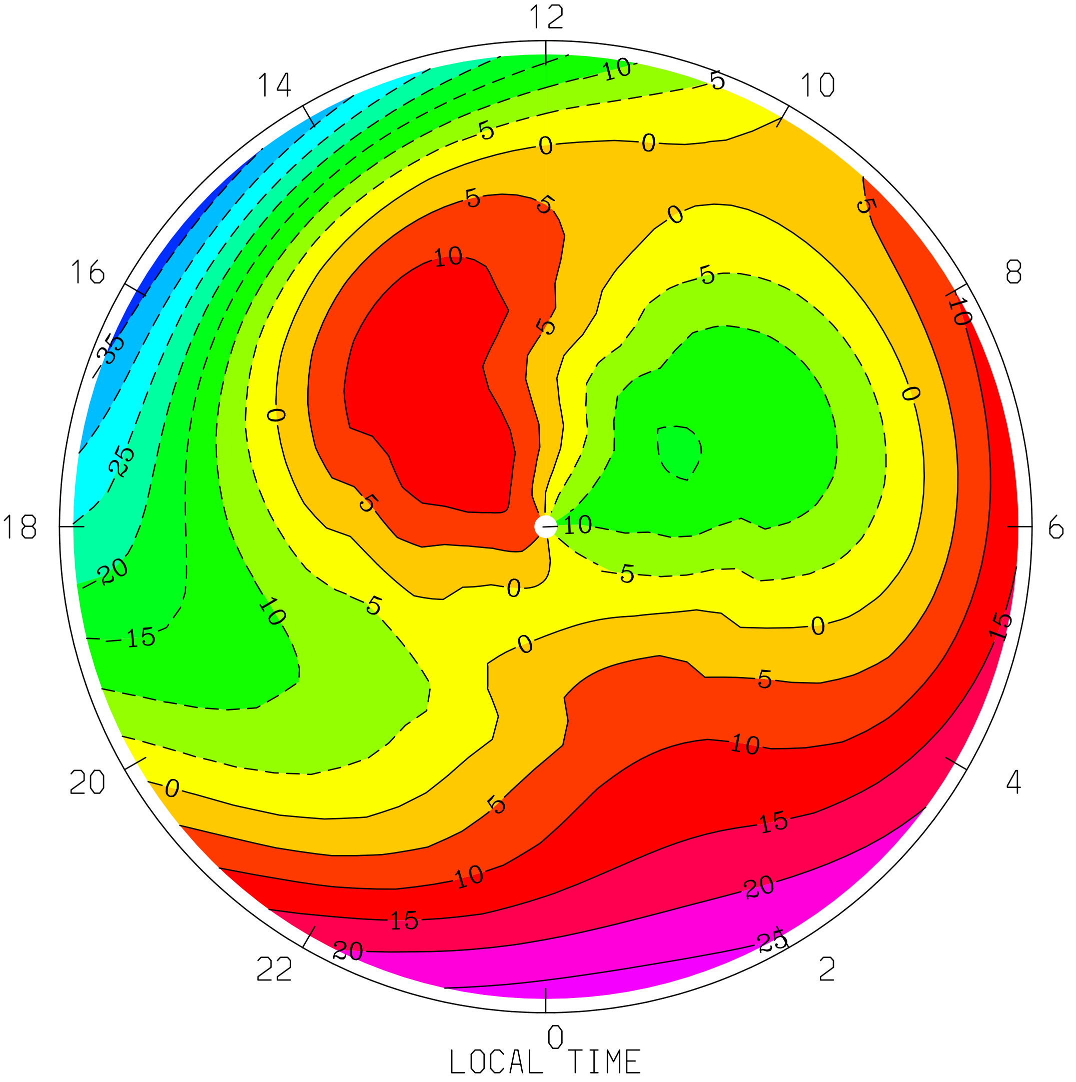
NEUTRAL ZONAL WIND (M/S)
UT= 0.00 ZP= -7.000 AVE HT= 96.4 PERIM-LAT=-40.0



MIN,MAX= -5.3402E+01 3.7325E+01 INTERVAL= 5.0000E+00
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

NEUTRAL ZONAL WIND (M/S)

UT= 0.00 ZP= -7.000 AVE HT= 96.4 PERIM-LAT= 40.0

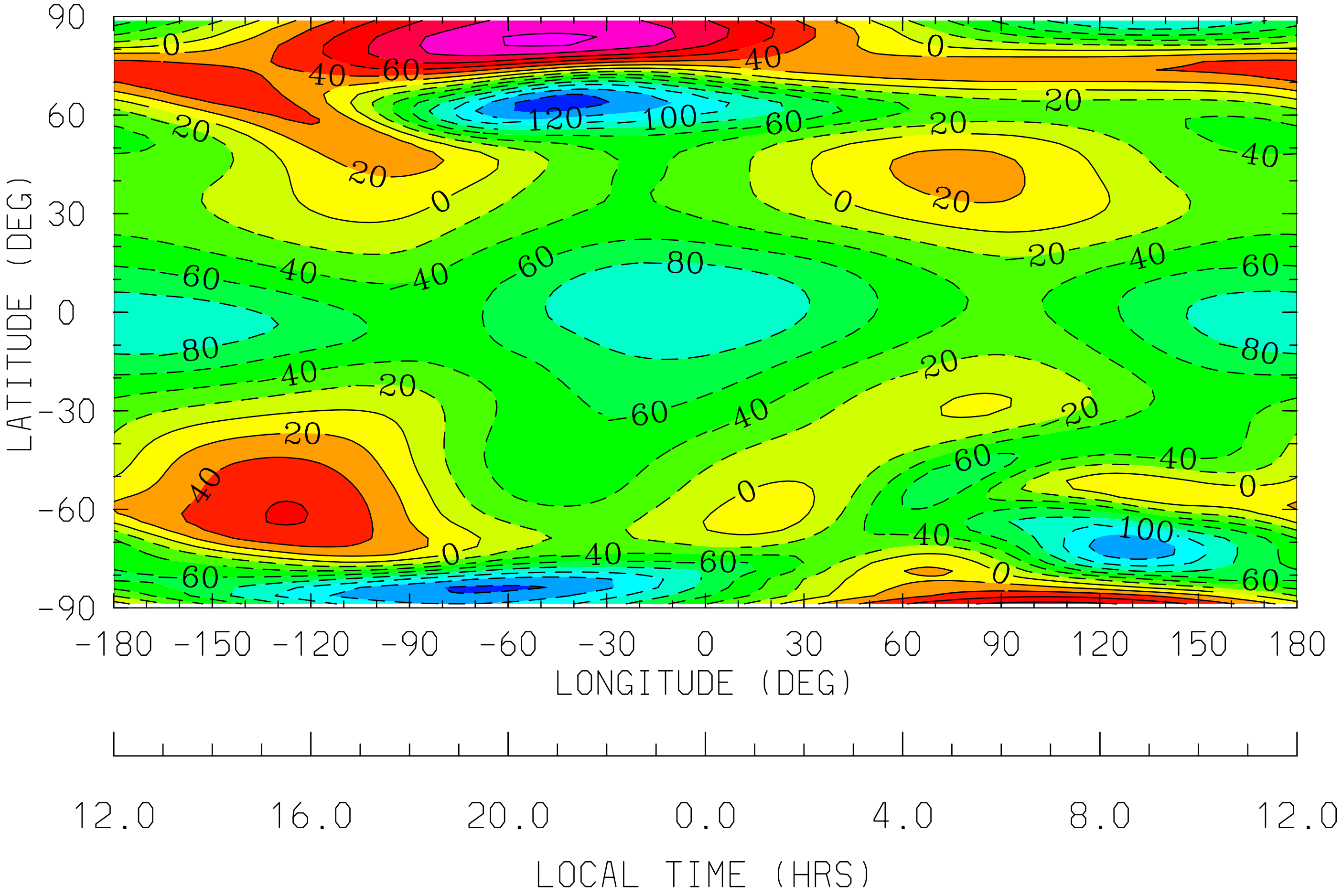


MIN,MAX= -3.7470E+01 2.7255E+01 INTERVAL= 5.0000E+00

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

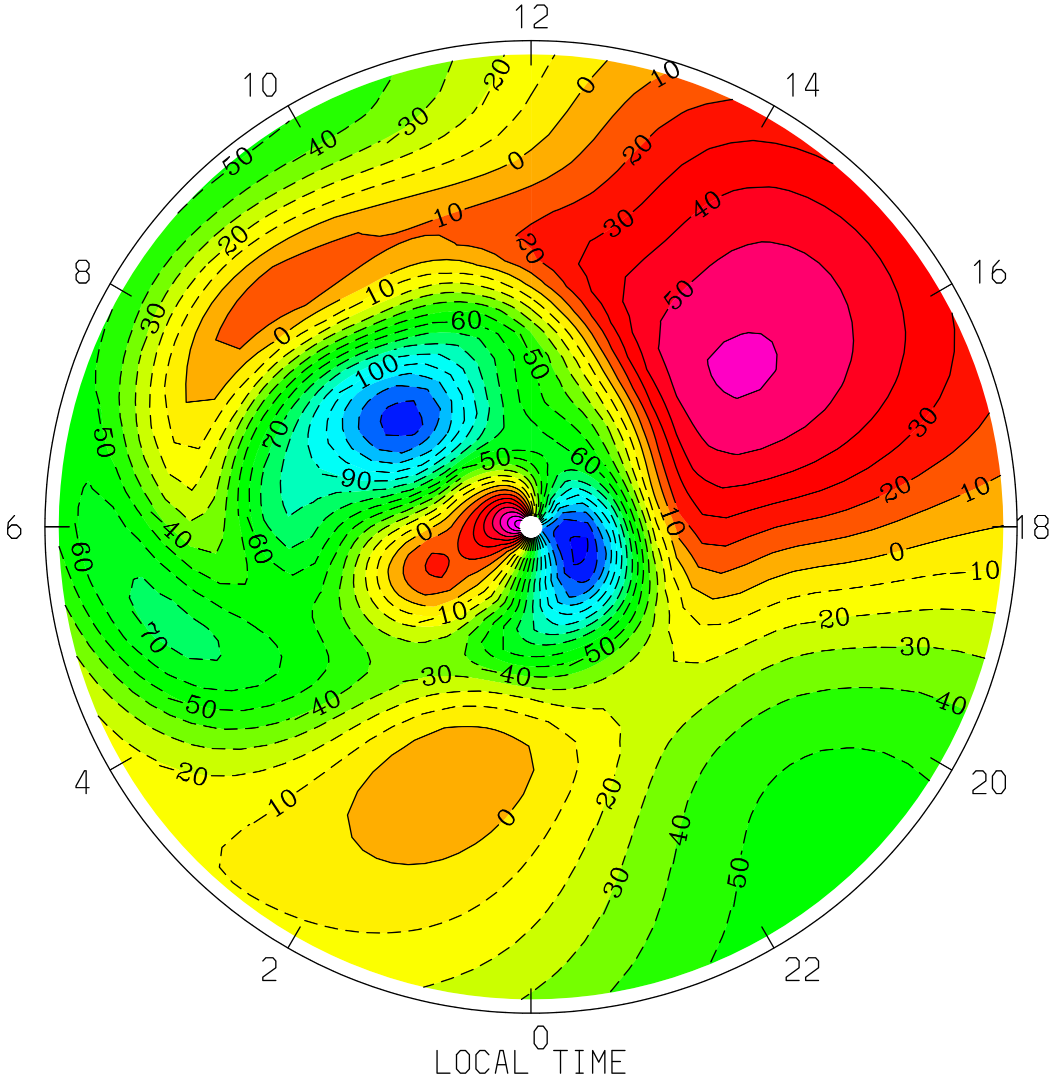
NEUTRAL ZONAL WIND (M/S)
UT= 0.00 ZP= -4.000 AVE HT= 118.8



MIN,MAX= -1.5137E+02 1.2347E+02 INTERVAL= 2.0000E+01
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

NEUTRAL ZONAL WIND (M/S)

UT= 0.00 ZP= -4.000 AVE HT= 118.8 PERIM-LAT=-40.0



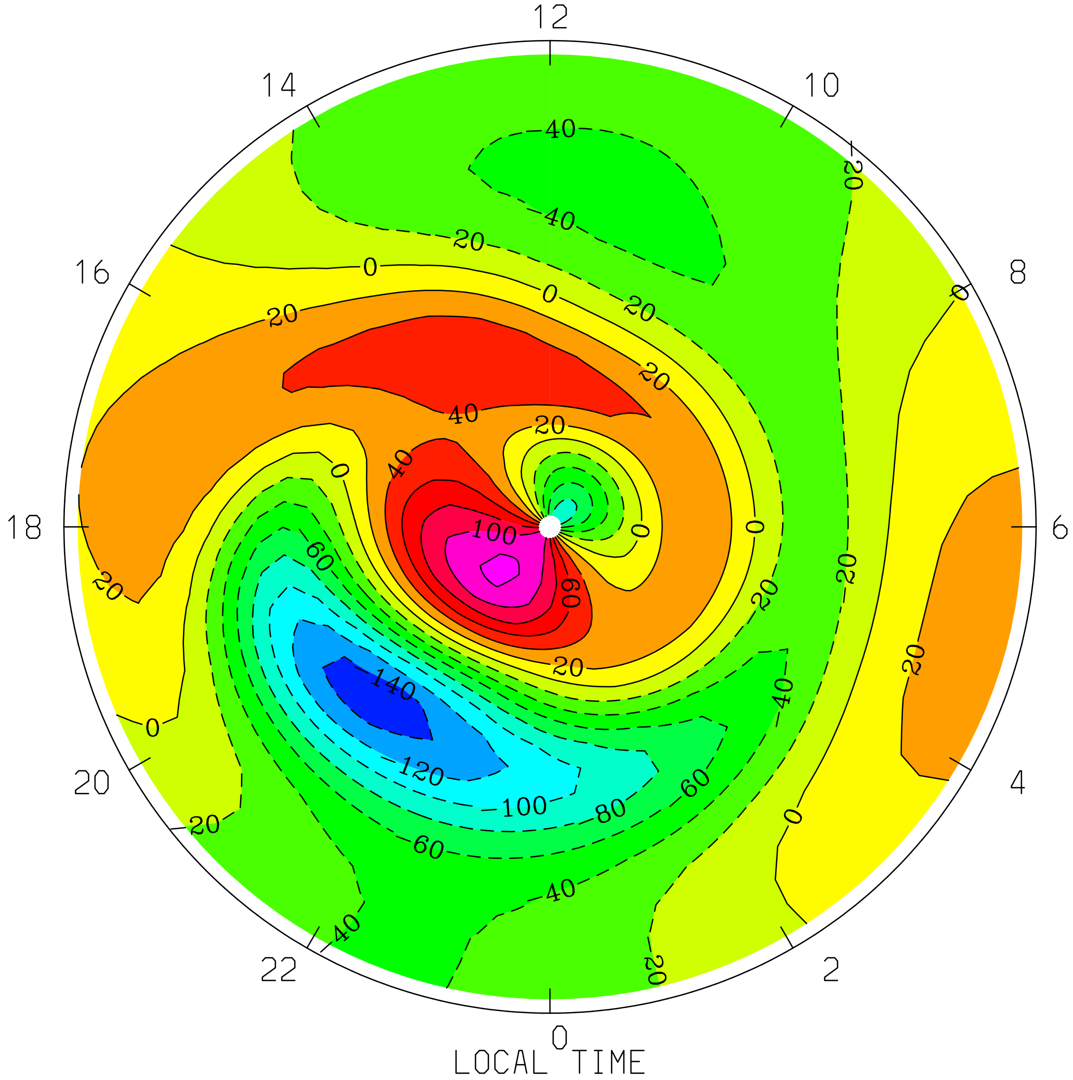
MIN,MAX= -1.4424E+02 8.7056E+01 INTERVAL= 1.0000E+01

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

NEUTRAL ZONAL WIND (M/S)

UT= 0.00 ZP= -4.000 AVE HT= 118.8 PERIM-LAT= 40.0

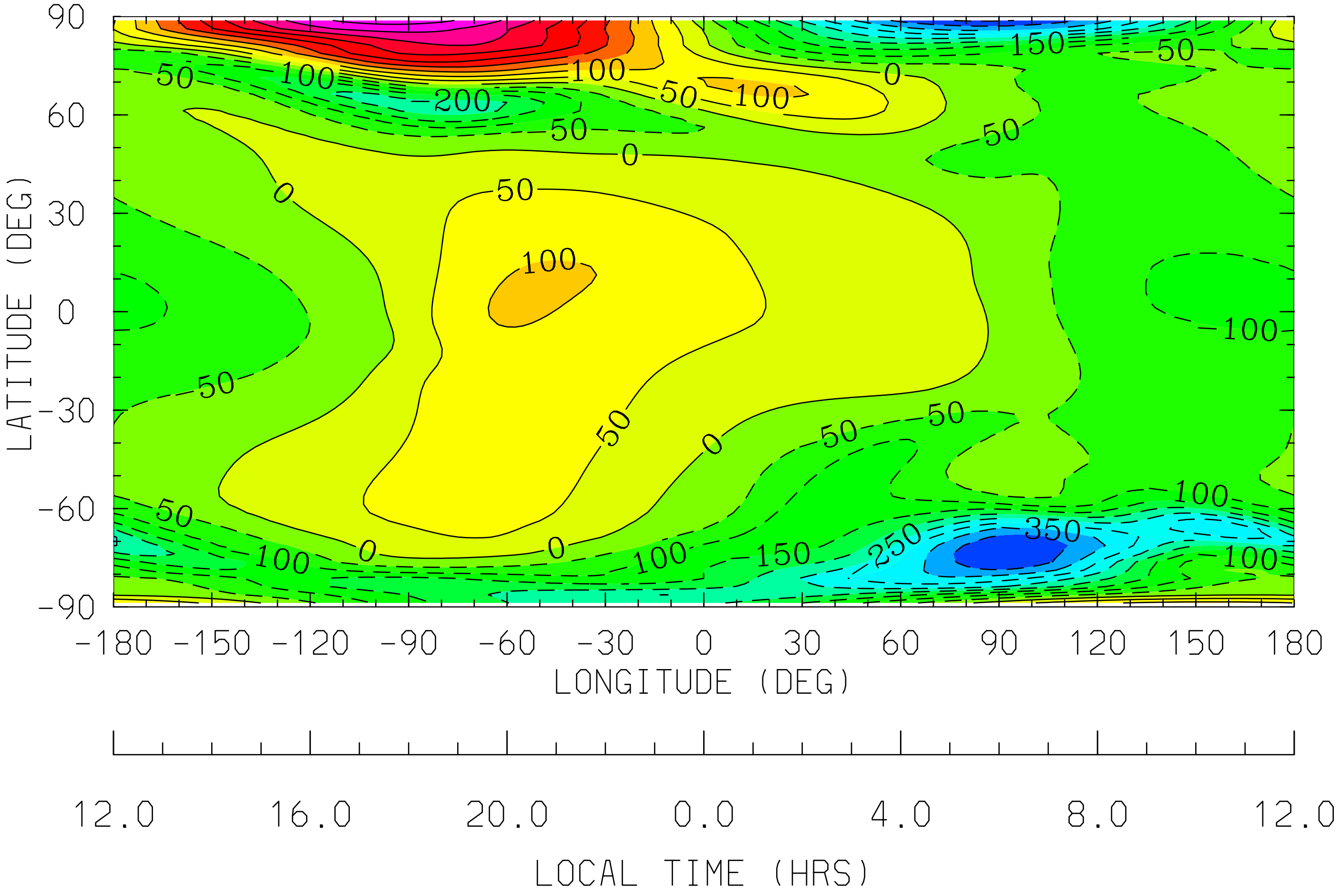


MIN,MAX= -1.5137E+02 1.2347E+02 INTERVAL= 2.0000E+01

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

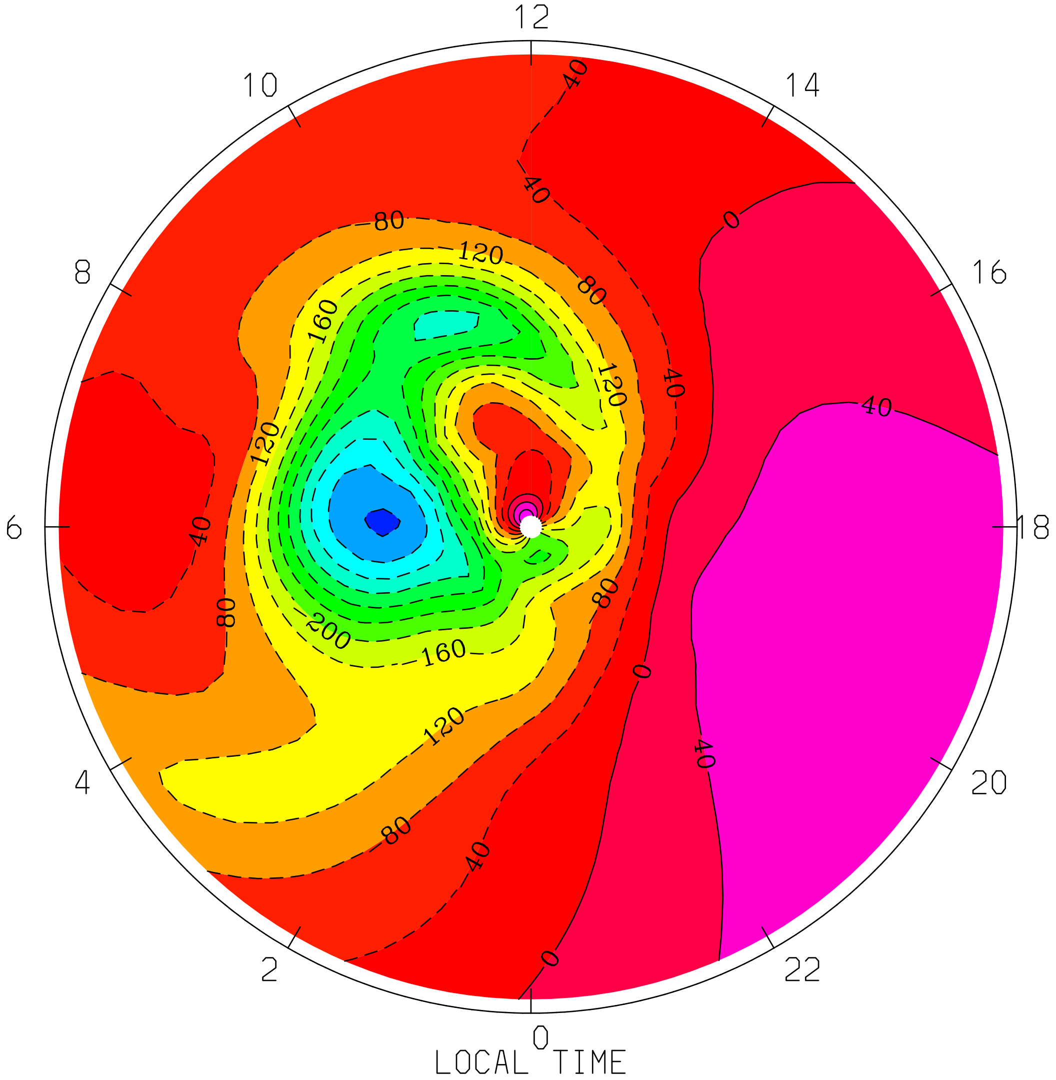
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 ZP= 0.000 AVE HT= 242.7



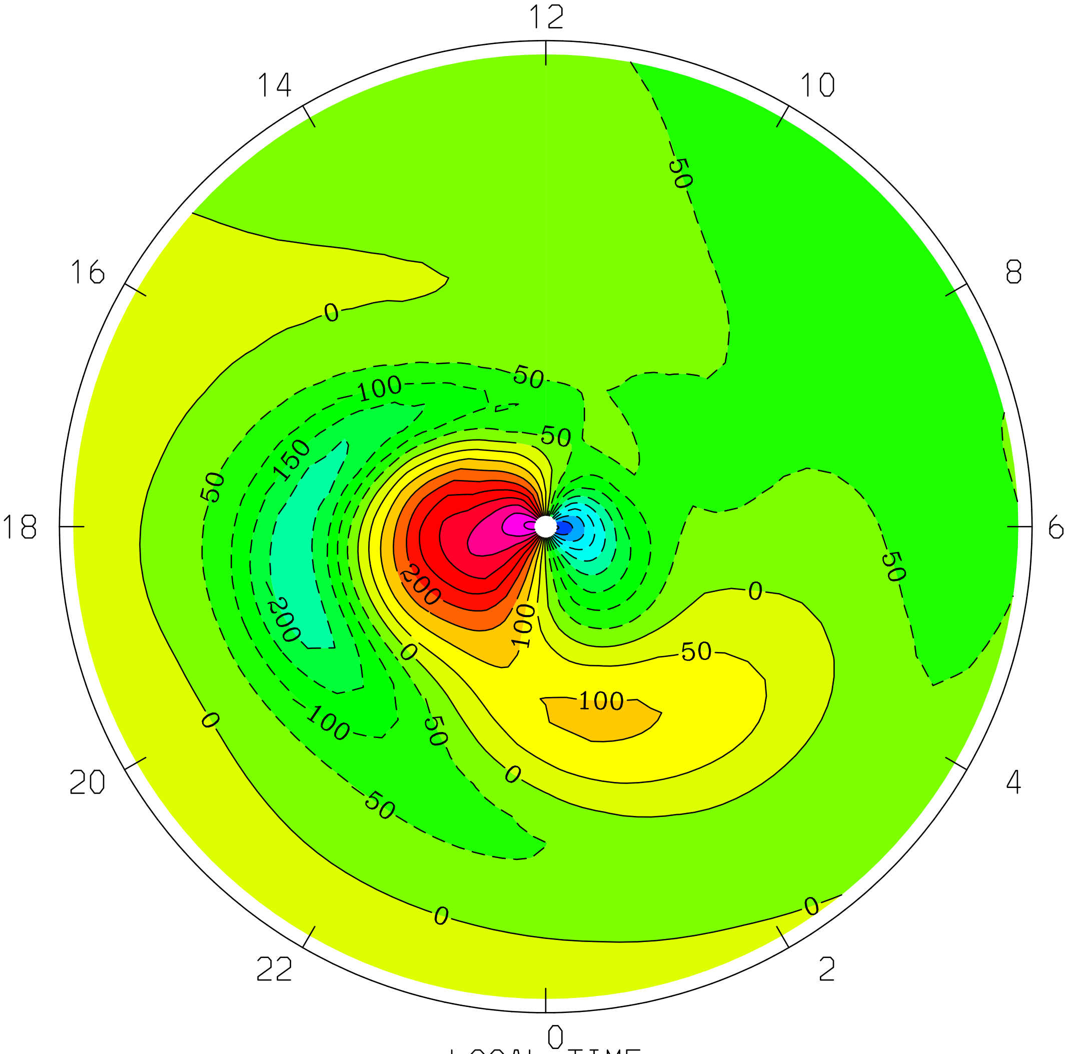
MIN,MAX= -4.5575E+02 4.7387E+02 INTERVAL= 5.0000E+01
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 ZP= 0.000 AVE HT= 242.7 PERIM-LAT=-40.0



MIN,MAX= -4.4532E+02 1.1700E+02 INTERVAL= 4.0000E+01
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

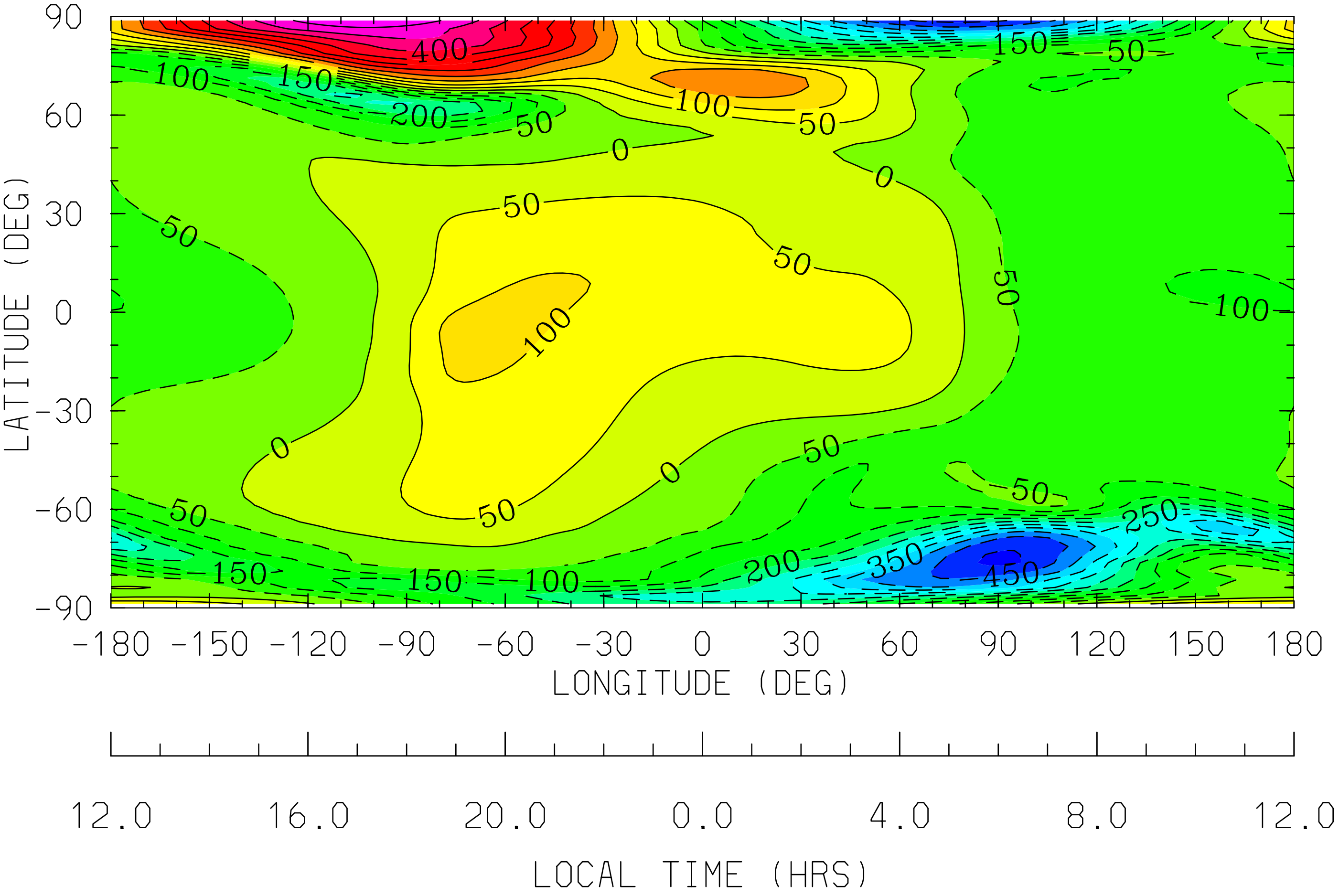
NEUTRAL ZONAL WIND (M/S)
UT= 0.00 ZP= 0.000 AVE HT= 242.7 PERIM-LAT= 40.0



LOCAL TIME

MIN,MAX= -4.5575E+02 4.7387E+02 INTERVAL= 5.0000E+01
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

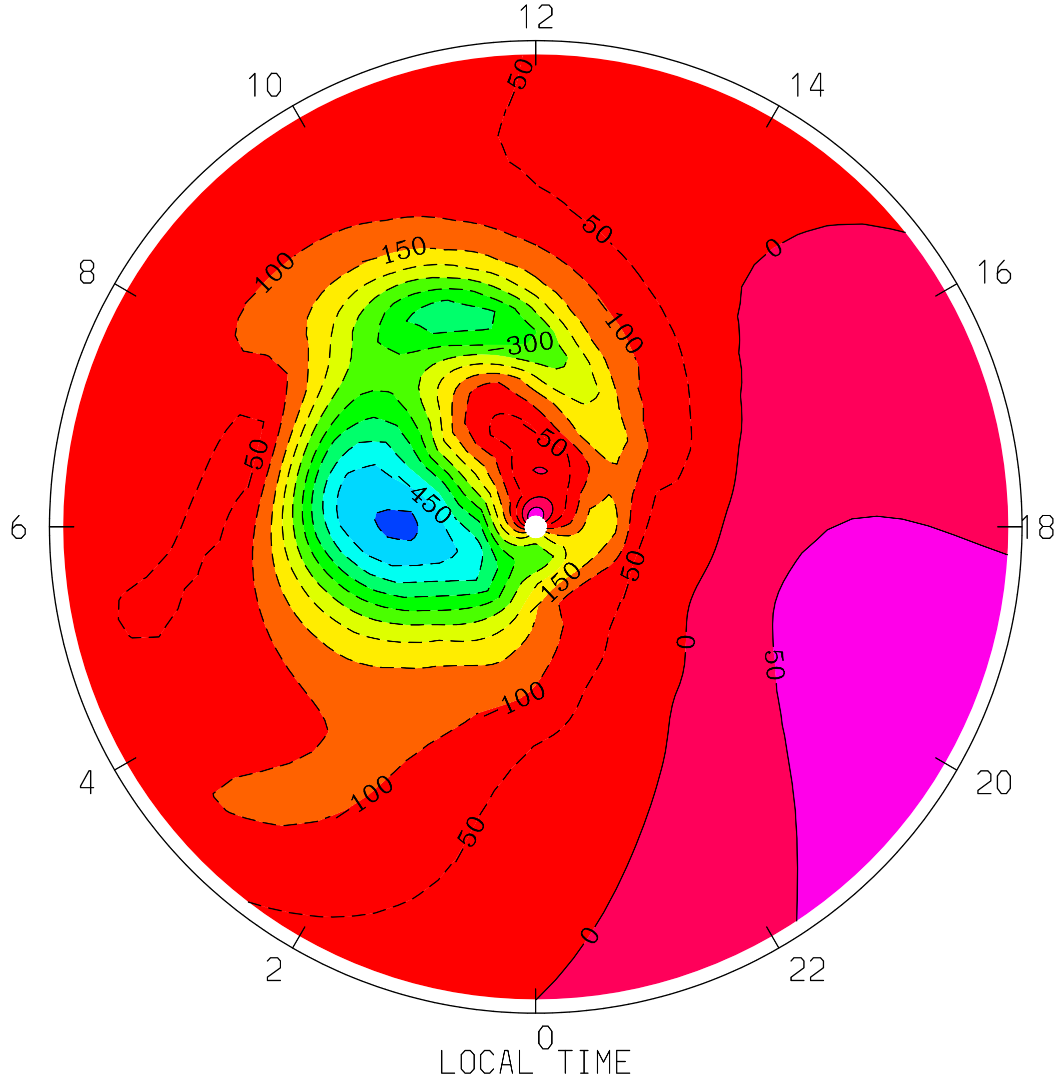
NEUTRAL ZONAL WIND (M/S)
UT= 0.00 ZP= 2.000 AVE HT= 359.4



MIN,MAX= -5.1769E+02 5.3991E+02 INTERVAL= 5.0000E+01
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

NEUTRAL ZONAL WIND (M/S)

UT= 0.00 ZP= 2.000 AVE HT= 359.4 PERIM-LAT=-40.0

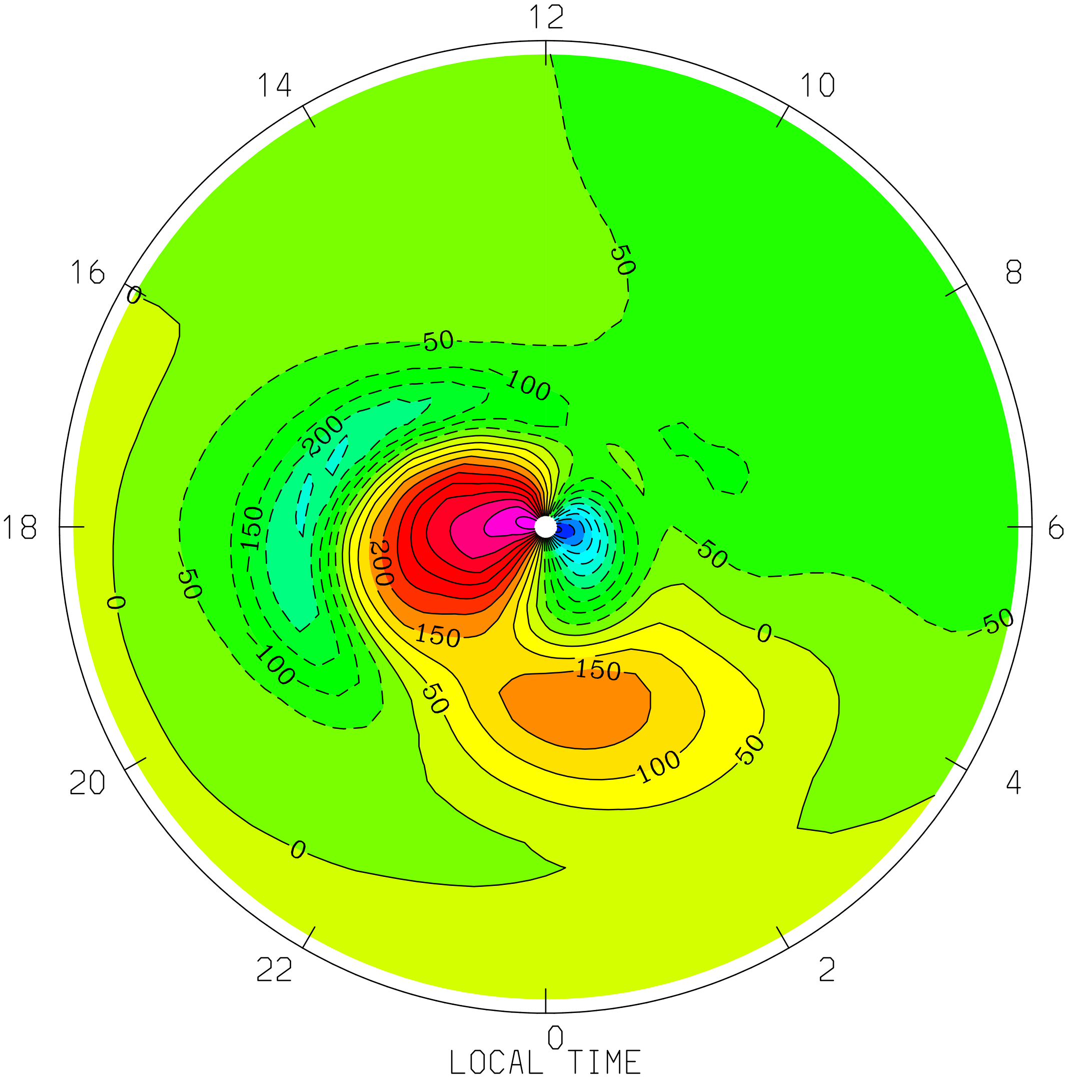


MIN,MAX= -5.0933E+02 9.1360E+01 INTERVAL= 5.0000E+01

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

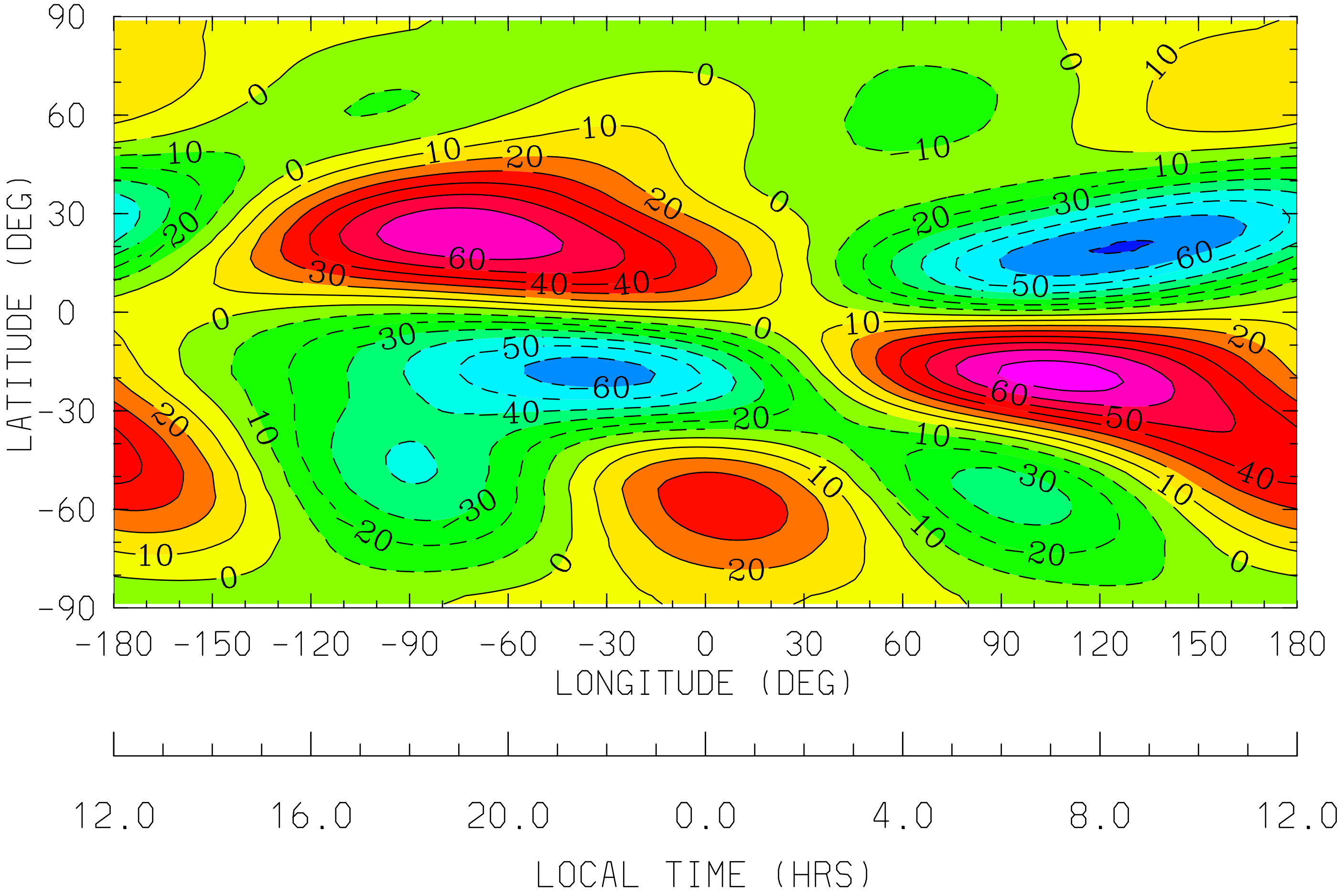
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 ZP= 2.000 AVE HT= 359.4 PERIM-LAT= 40.0



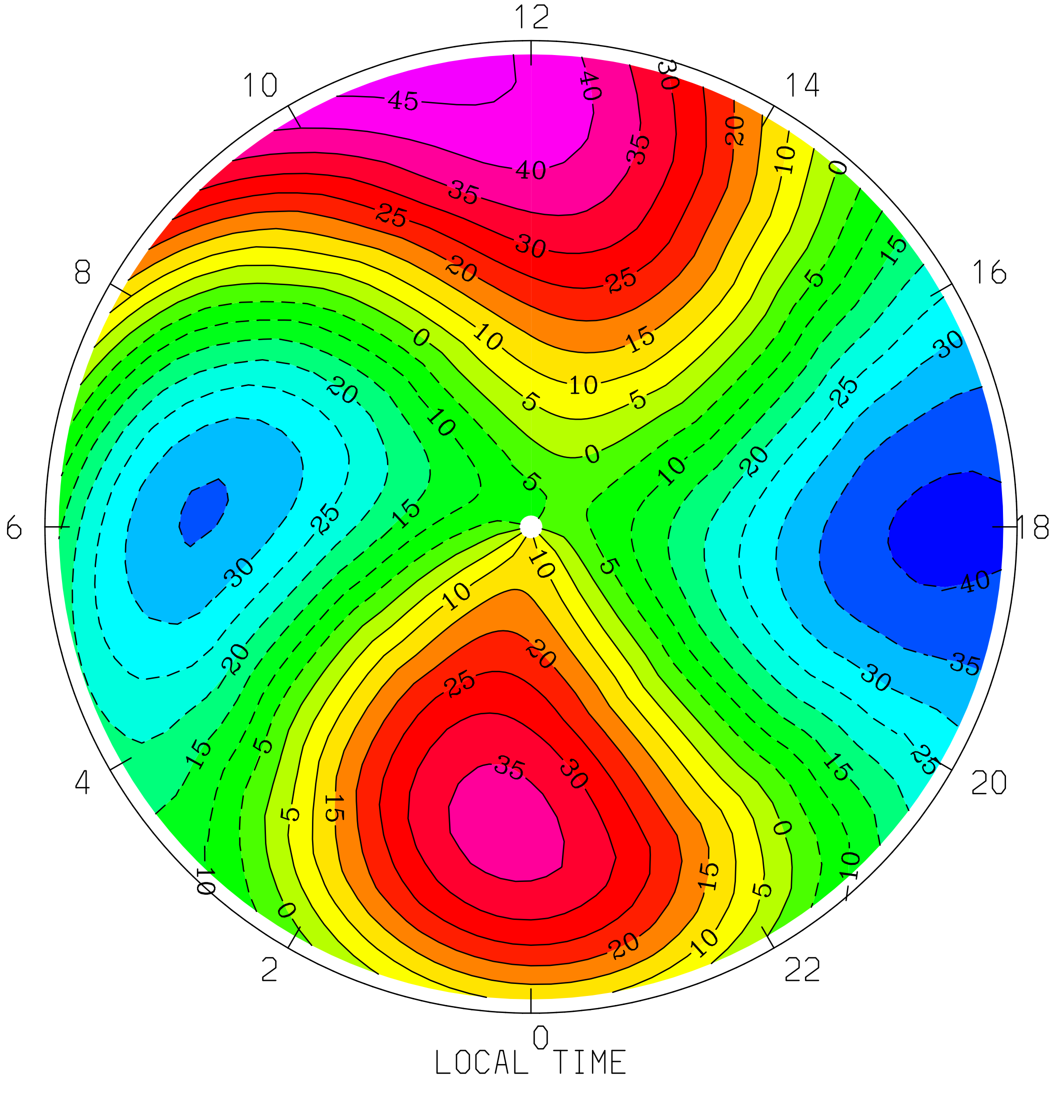
MIN,MAX= -5.1769E+02 5.3991E+02 INTERVAL= 5.0000E+01
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 ZP= -7.000 AVE HT= 96.4



MIN,MAX= -7.0576E+01 7.5478E+01 INTERVAL= 1.0000E+01
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

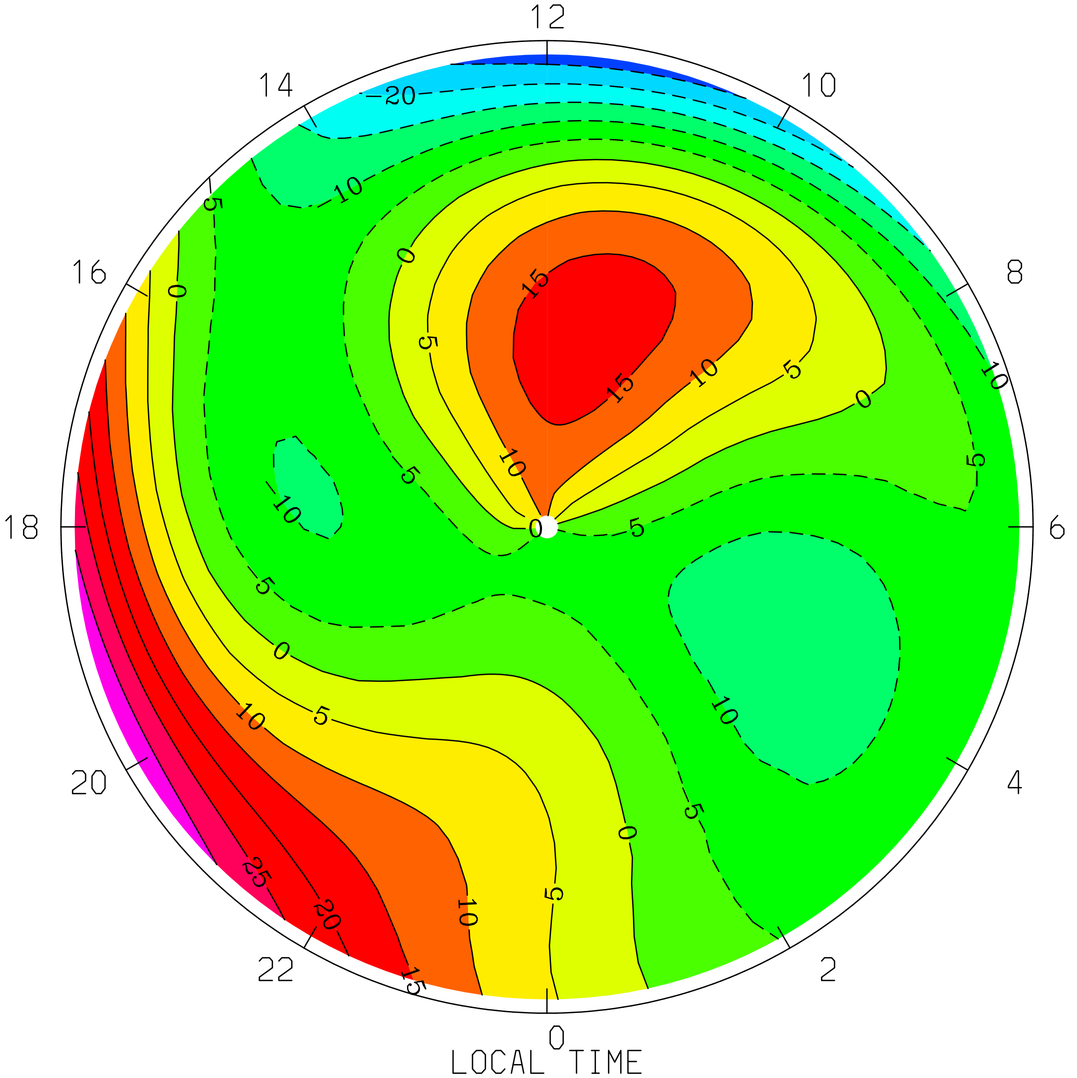
NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 ZP= -7.000 AVE HT= 96.4 PERIM-LAT=-40.0



MIN,MAX= -4.1316E+01 4.7458E+01 INTERVAL= 5.0000E+00
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

NEUTRAL MERIDIONAL WIND (M/S)

UT= 0.00 ZP= -7.000 AVE HT= 96.4 PERIM-LAT= 40.0



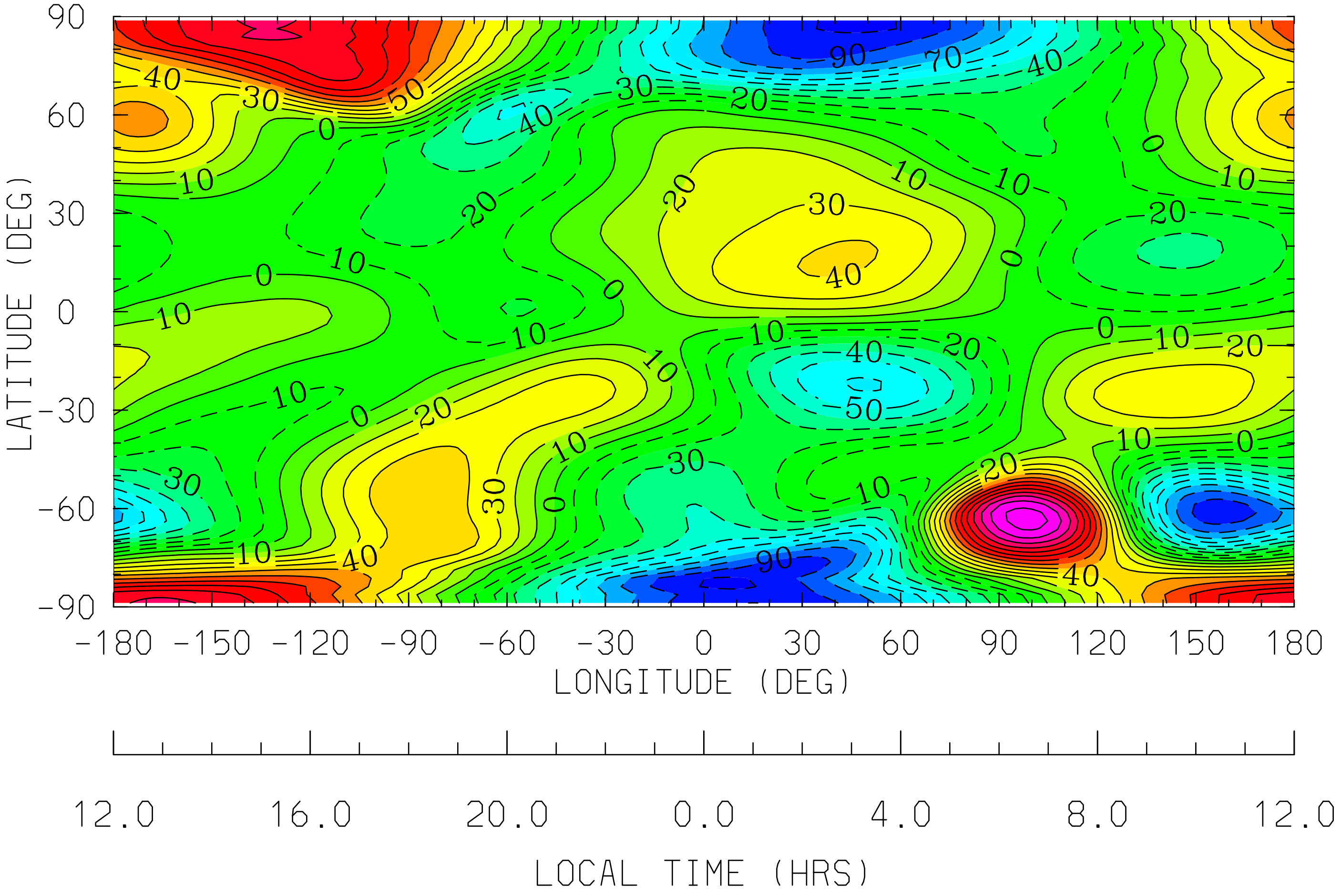
LOCAL TIME

MIN,MAX= -2.7784E+01 3.4697E+01 INTERVAL= 5.0000E+00

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

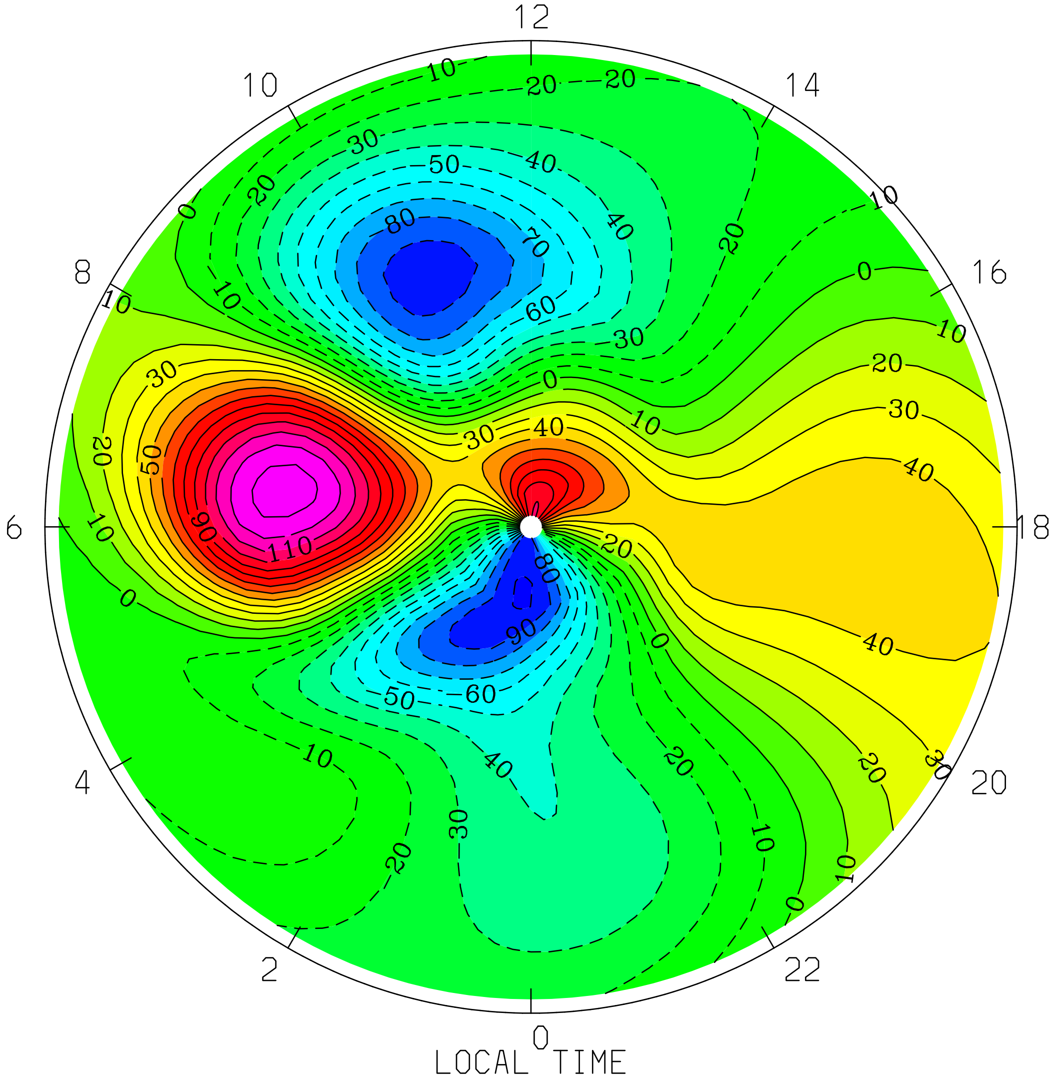
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 ZP= -4.000 AVE HT= 118.8


LATITUDE (DEG)
90
60
30
0
-30
-60
-90
LONGITUDE (DEG)
-180
-150
-120
-90
-60
-30
0
30
60
90
120
150
180
LOCAL TIME (HRS)
12.0
16.0
20.0
0.0
4.0
8.0
12.0
40
30
50
0
10
40
30
90
70
20
40
20
10
10
0
10
20
30
20
10
0
40
0
10
10
0
10
20
10
40
20
10
10
50
0
20
10
0
30
30
10
30
0
20
10
10
40
90
40

MIN,MAX= -1.0230E+02 1.3474E+02 INTERVAL= 1.0000E+01
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

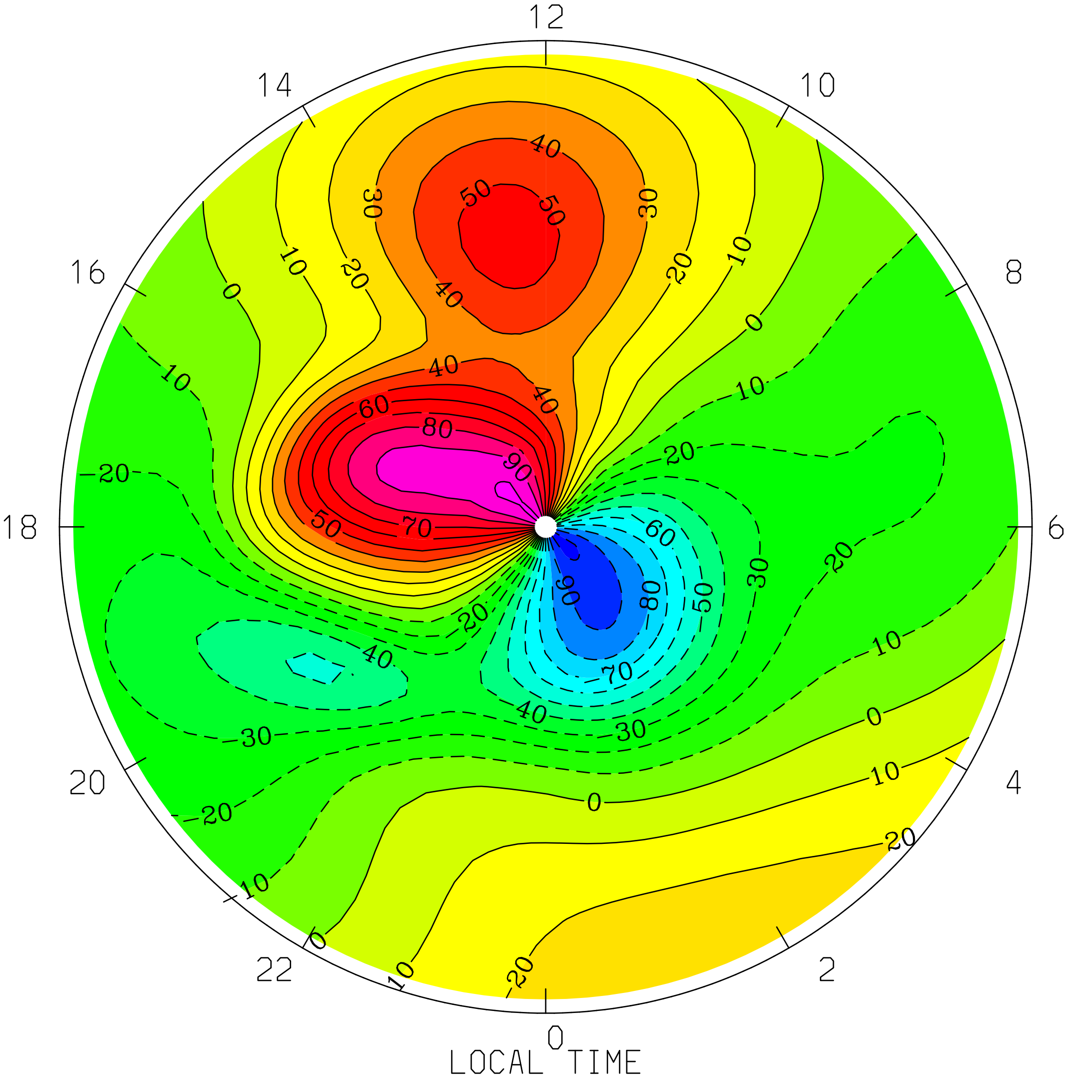
NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 ZP= -4.000 AVE HT= 118.8 PERIM-LAT=-40.0



MIN,MAX= -1.0156E+02 1.3474E+02 INTERVAL= 1.0000E+01
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

NEUTRAL MERIDIONAL WIND (M/S)

UT= 0.00 ZP= -4.000 AVE HT= 118.8 PERIM-LAT= 40.0

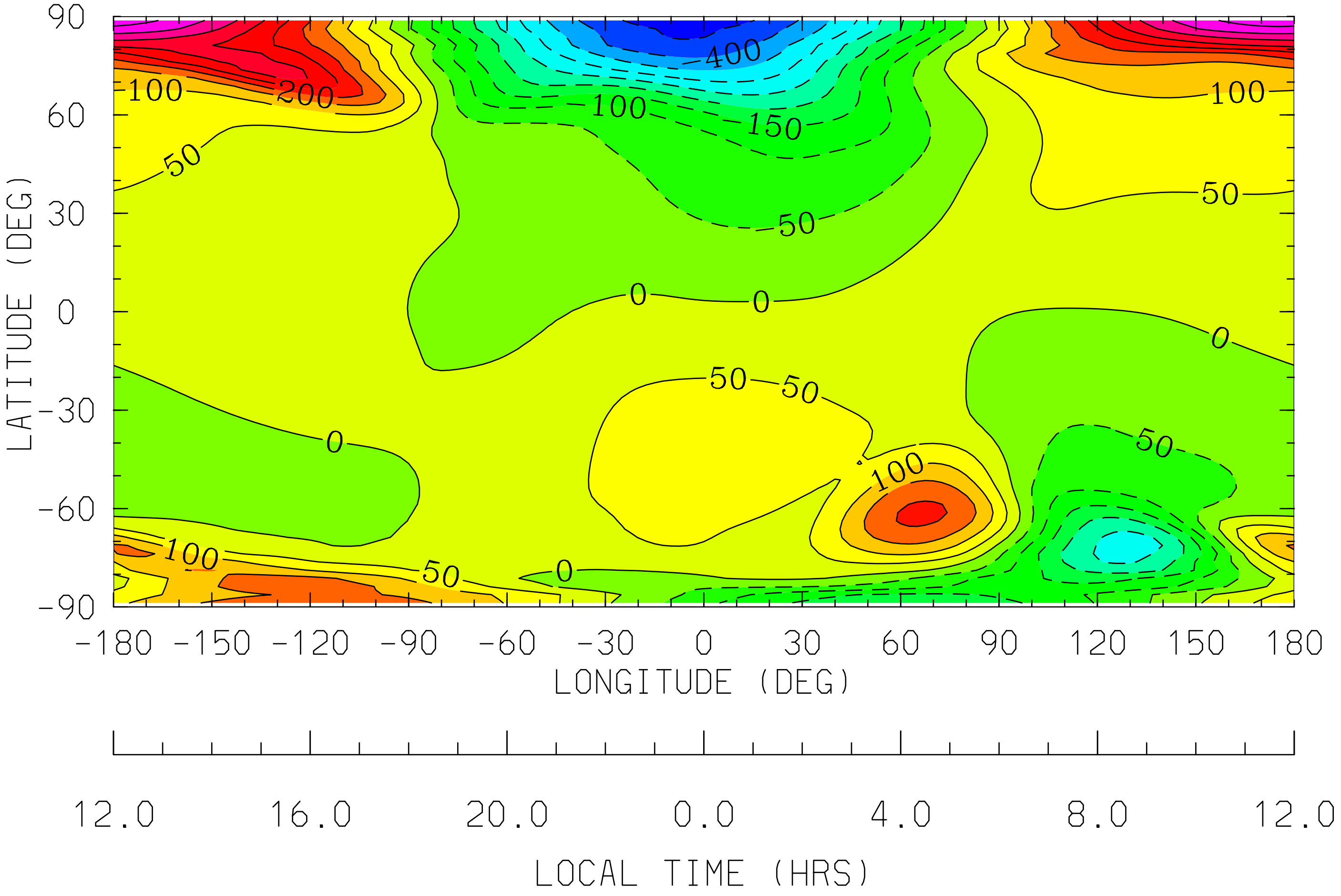


MIN,MAX= -1.0230E+02 1.0146E+02 INTERVAL= 1.0000E+01

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

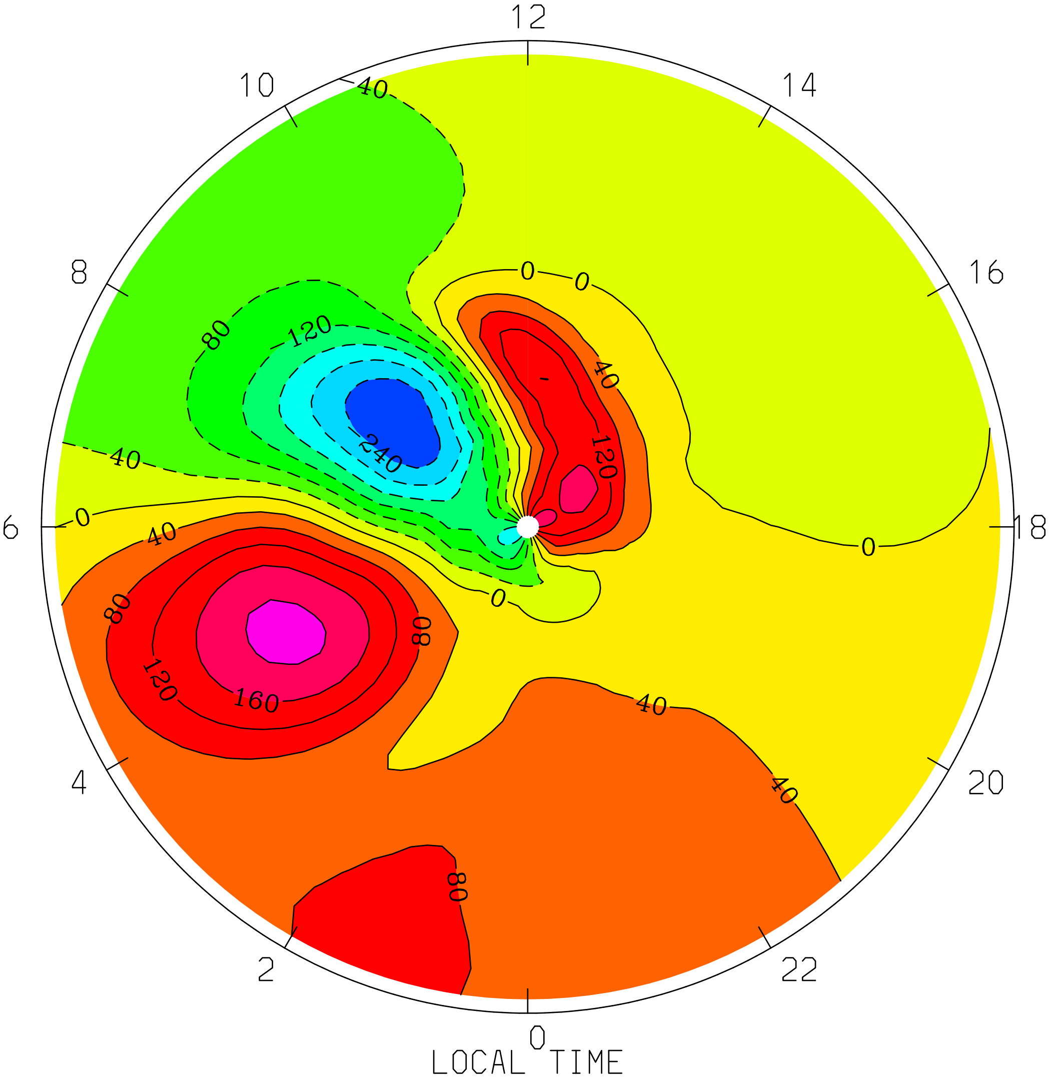
NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 ZP= 0.000 AVE HT= 242.7



MIN,MAX= -4.7866E+02 4.7403E+02 INTERVAL= 5.0000E+01
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

NEUTRAL MERIDIONAL WIND (M/S)

UT= 0.00 ZP= 0.000 AVE HT= 242.7 PERIM-LAT=-40.0

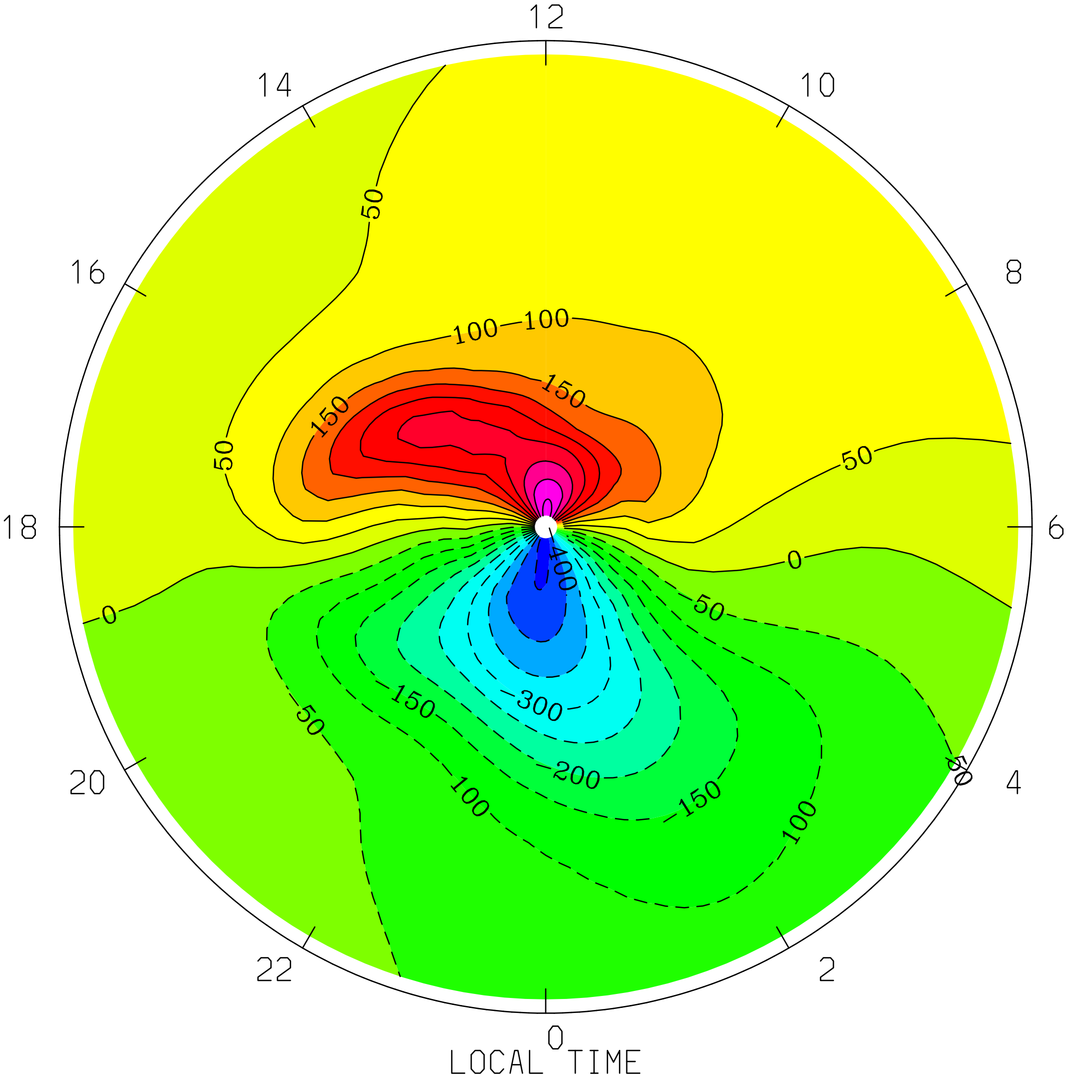


MIN,MAX= -2.7442E+02 2.1230E+02 INTERVAL= 4.0000E+01

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

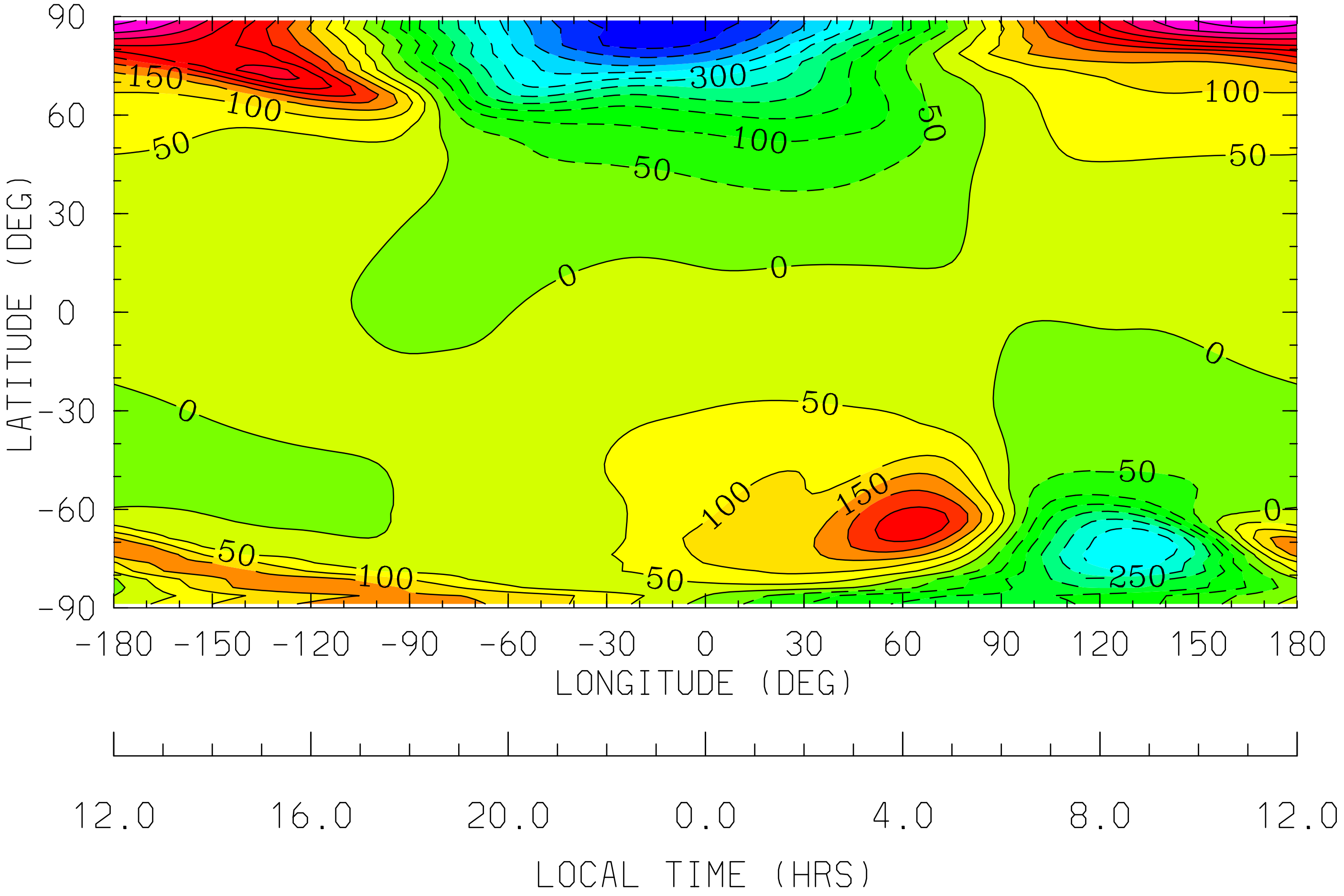
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 ZP= 0.000 AVE HT= 242.7 PERIM-LAT= 40.0



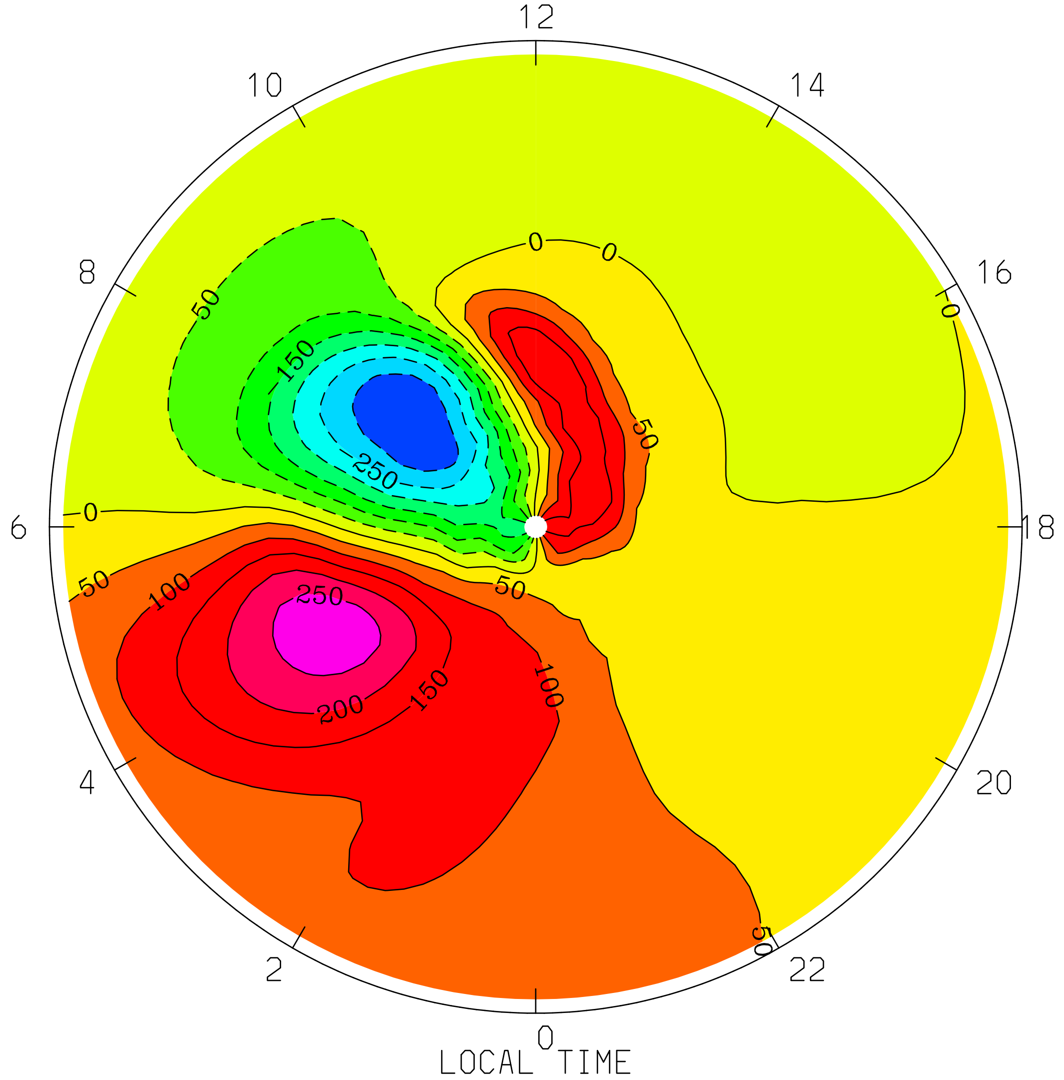
MIN,MAX= -4.7866E+02 4.7403E+02 INTERVAL= 5.0000E+01
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 ZP= 2.000 AVE HT= 359.4



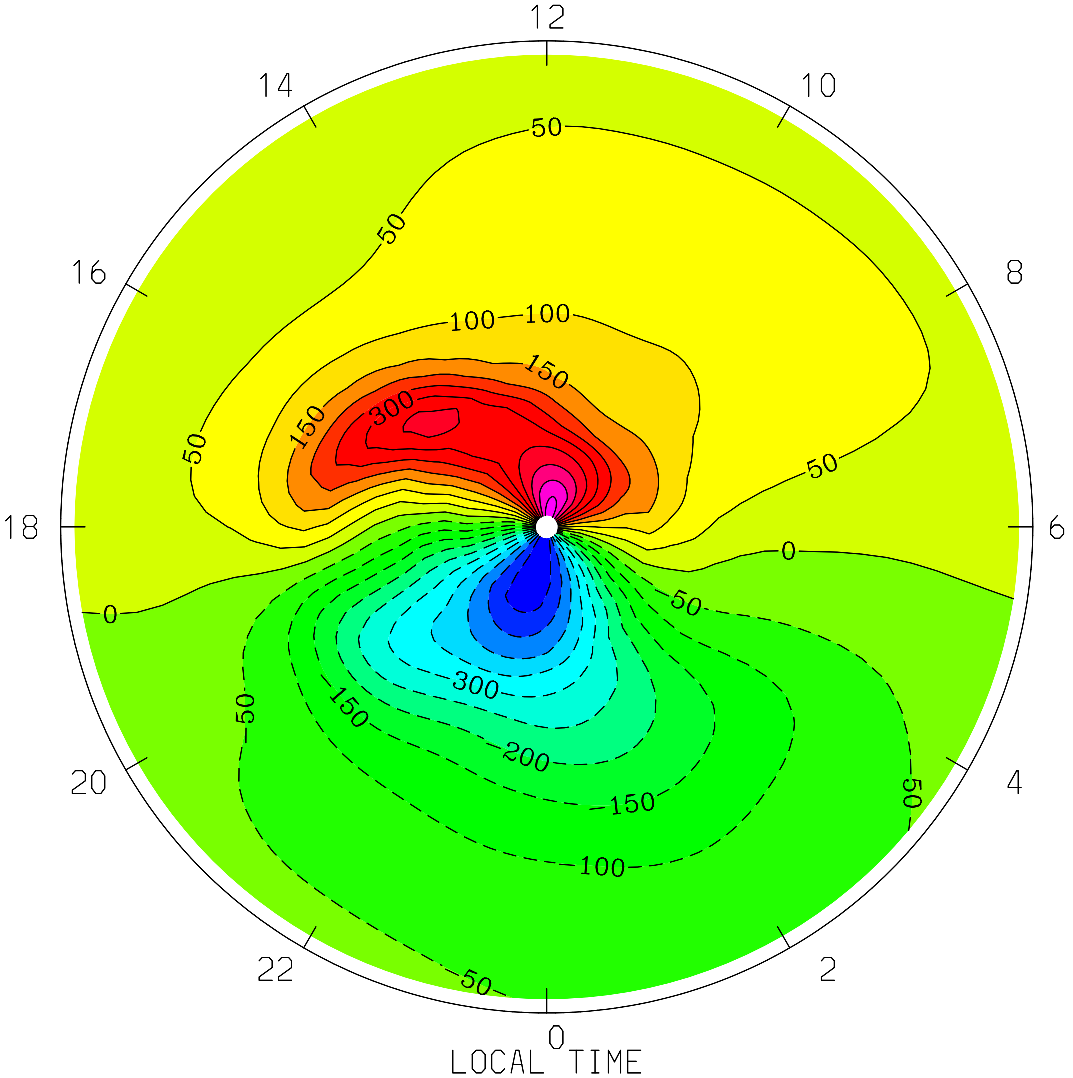
MIN,MAX= -5.4416E+02 5.2909E+02 INTERVAL= 5.0000E+01
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 ZP= 2.000 AVE HT= 359.4 PERIM-LAT=-40.0



MIN,MAX= -3.4845E+02 2.8242E+02 INTERVAL= 5.0000E+01
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

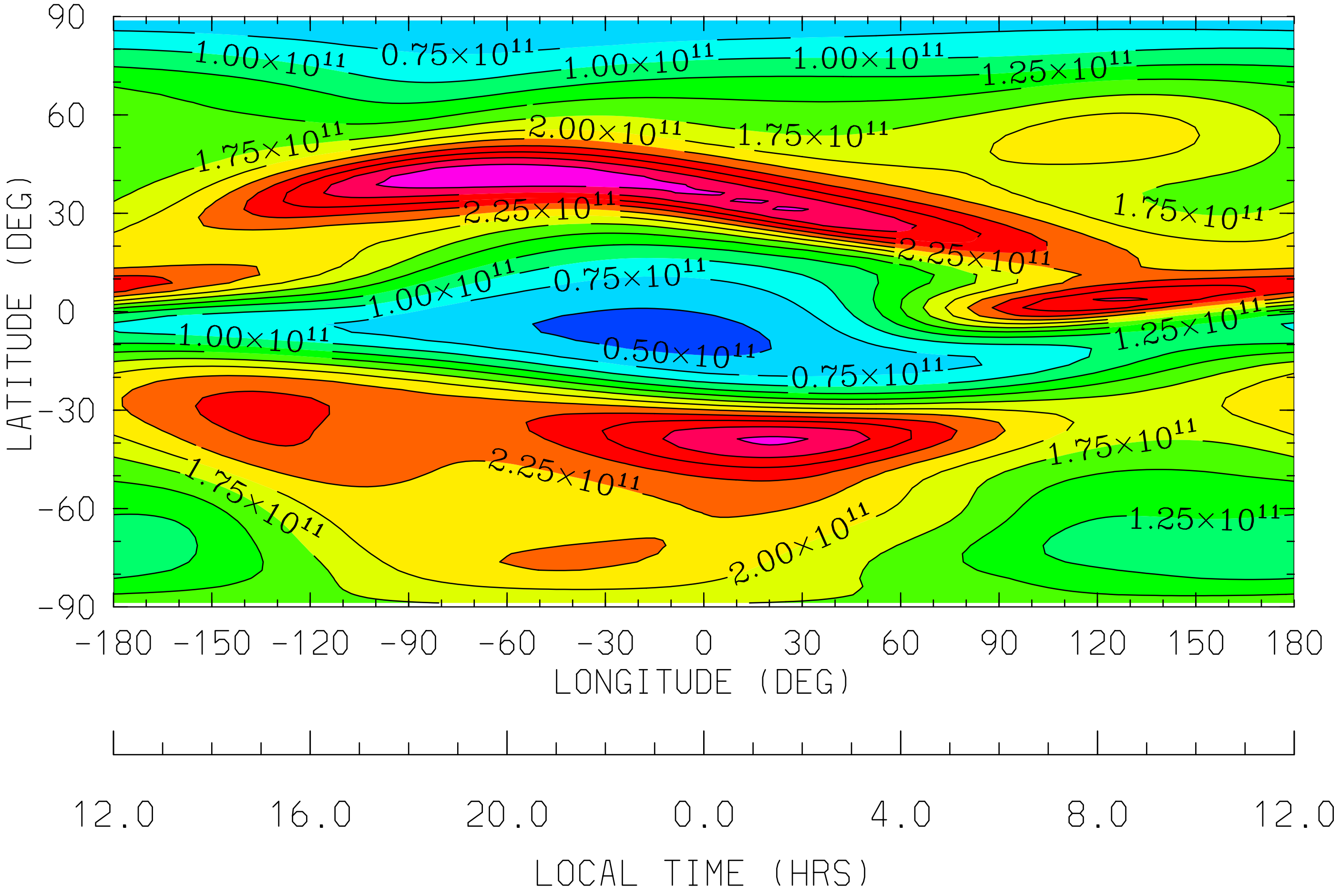
NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 ZP= 2.000 AVE HT= 359.4 PERIM-LAT= 40.0



LOCAL TIME

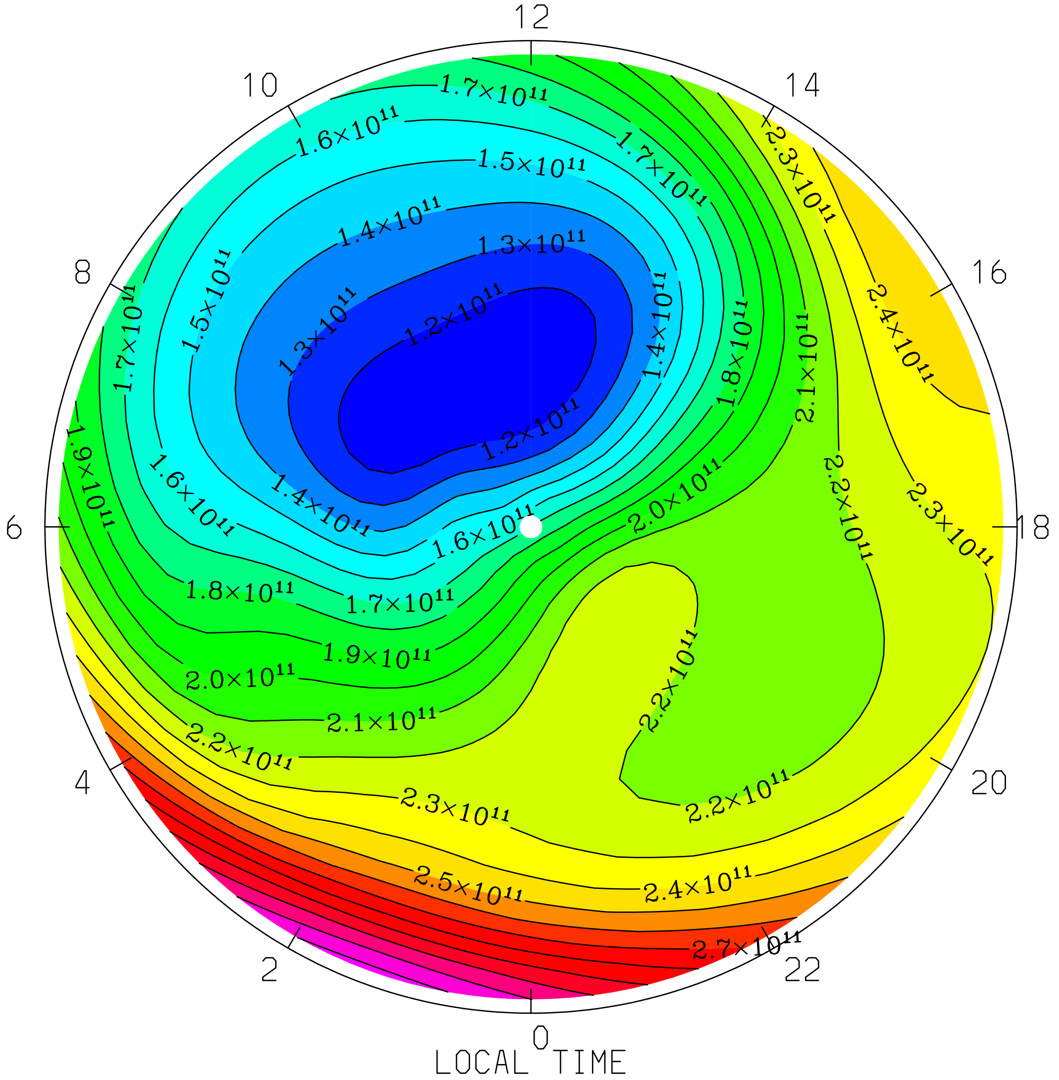
MIN,MAX= -5.4416E+02 5.2909E+02 INTERVAL= 5.0000E+01
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ATOMIC OXYGEN (CM3)
UT= 0.00 ZP= -6.875 AVE HT= 97.0



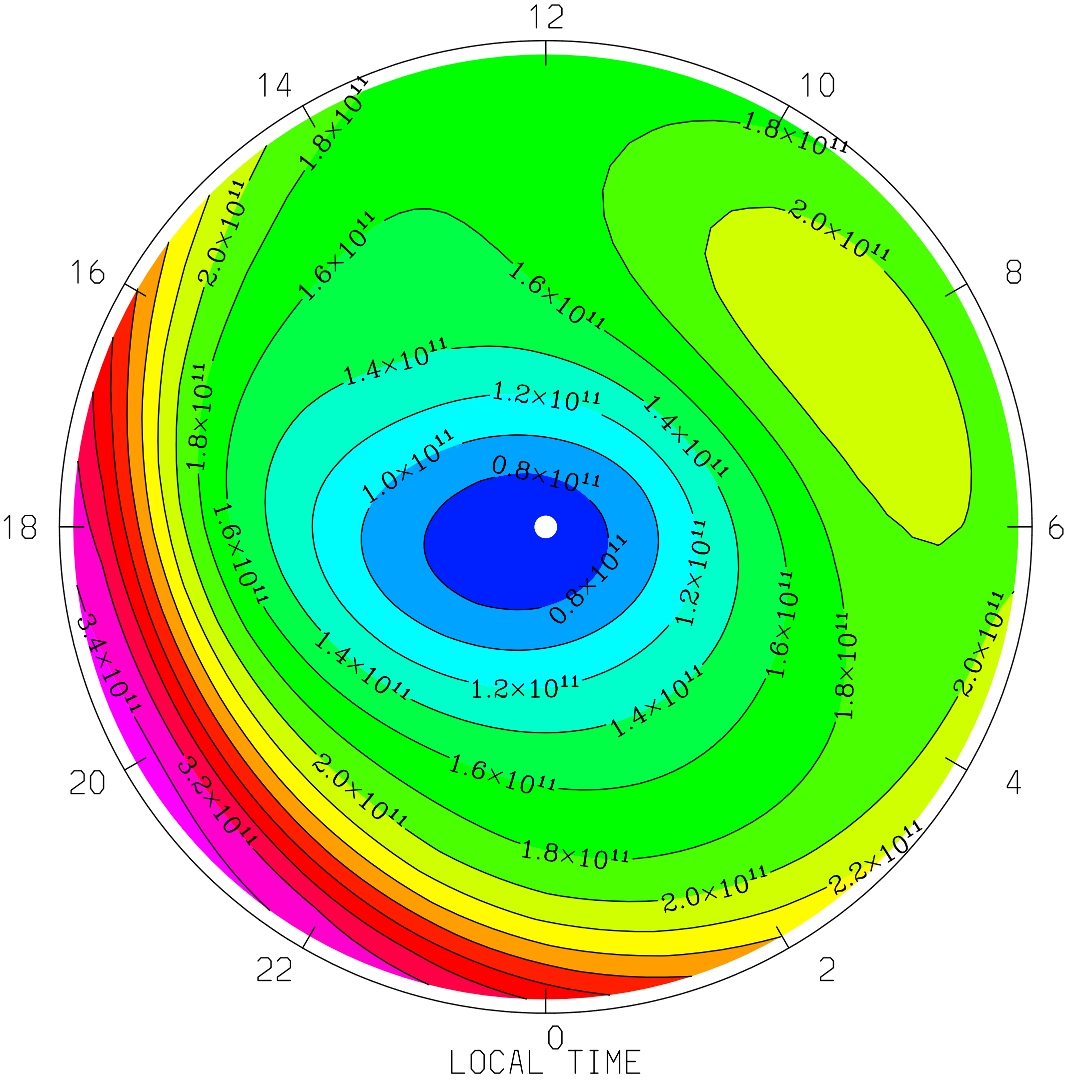
MIN,MAX= 4.2902E+10 3.4690E+11 INTERVAL= 2.5000E+10
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ATOMIC OXYGEN (CM3)
UT= 0.00 ZP= -6.875 AVE HT= 97.0 PERIM-LAT=-40.0



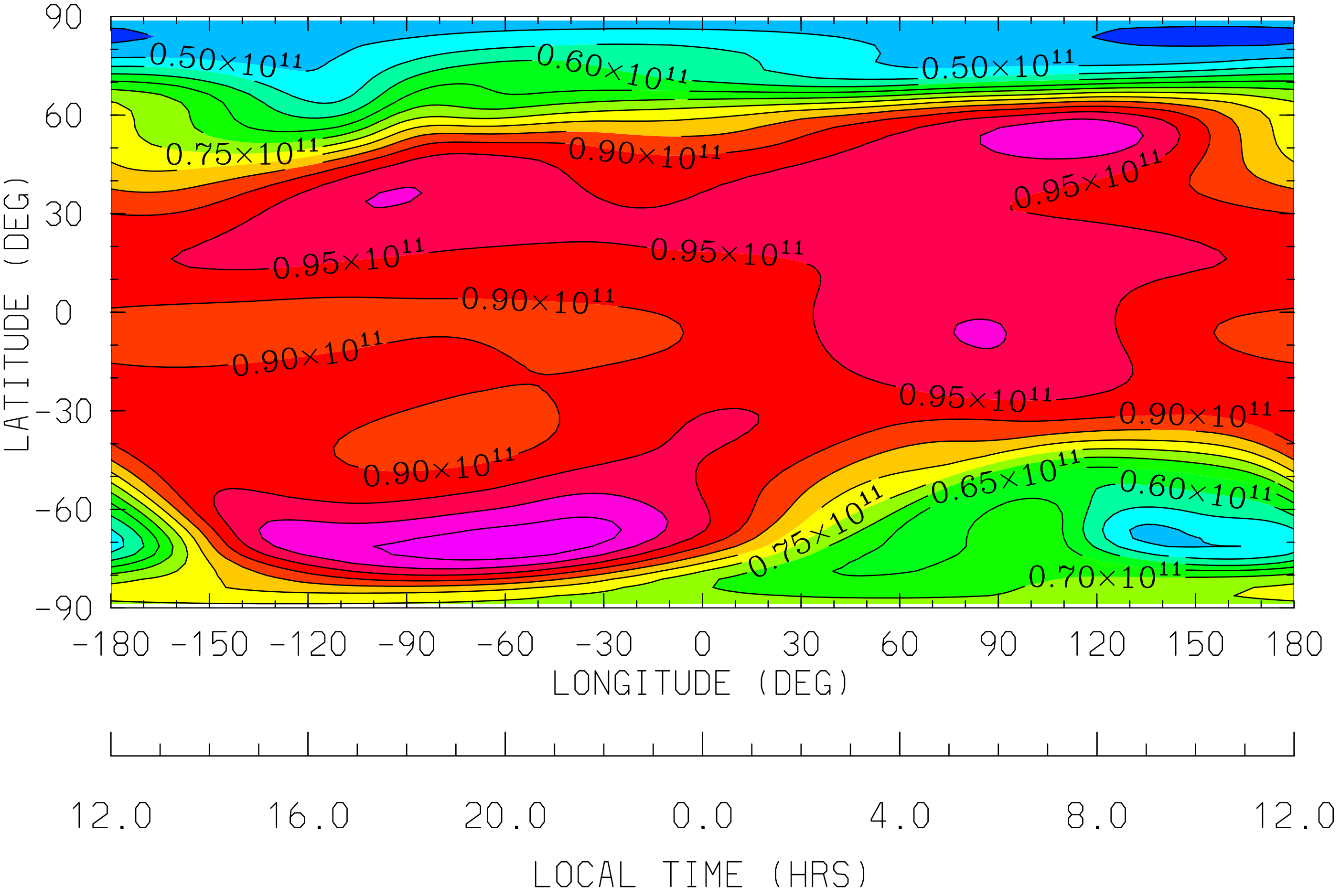
MIN,MAX= 1.1076E+11 3.2368E+11 INTERVAL= 1.0000E+10
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ATOMIC OXYGEN (CM3)
UT= 0.00 ZP= -6.875 AVE HT= 97.0 PERIM-LAT= 40.0



MIN,MAX= 6.4205E+10 3.4690E+11 INTERVAL= 2.0000E+10
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

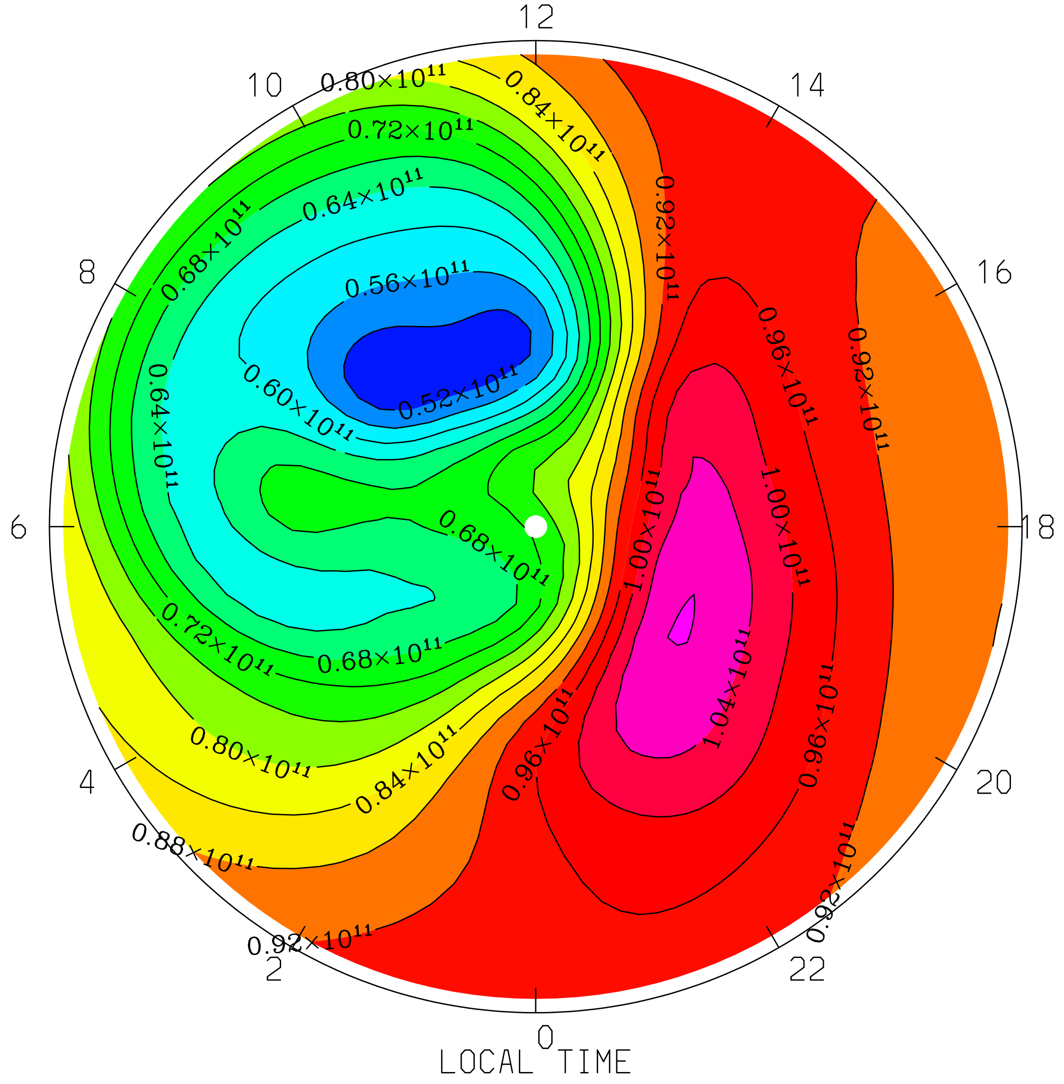
ATOMIC OXYGEN (CM3)
UT= 0.00 ZP= -4.125 AVE HT= 117.2



MIN,MAX= 4.4217E+10 1.0827E+11 INTERVAL= 5.0000E+09
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ATOMIC OXYGEN (CM3)

UT= 0.00 ZP= -4.125 AVE HT= 117.2 PERIM-LAT=-40.0

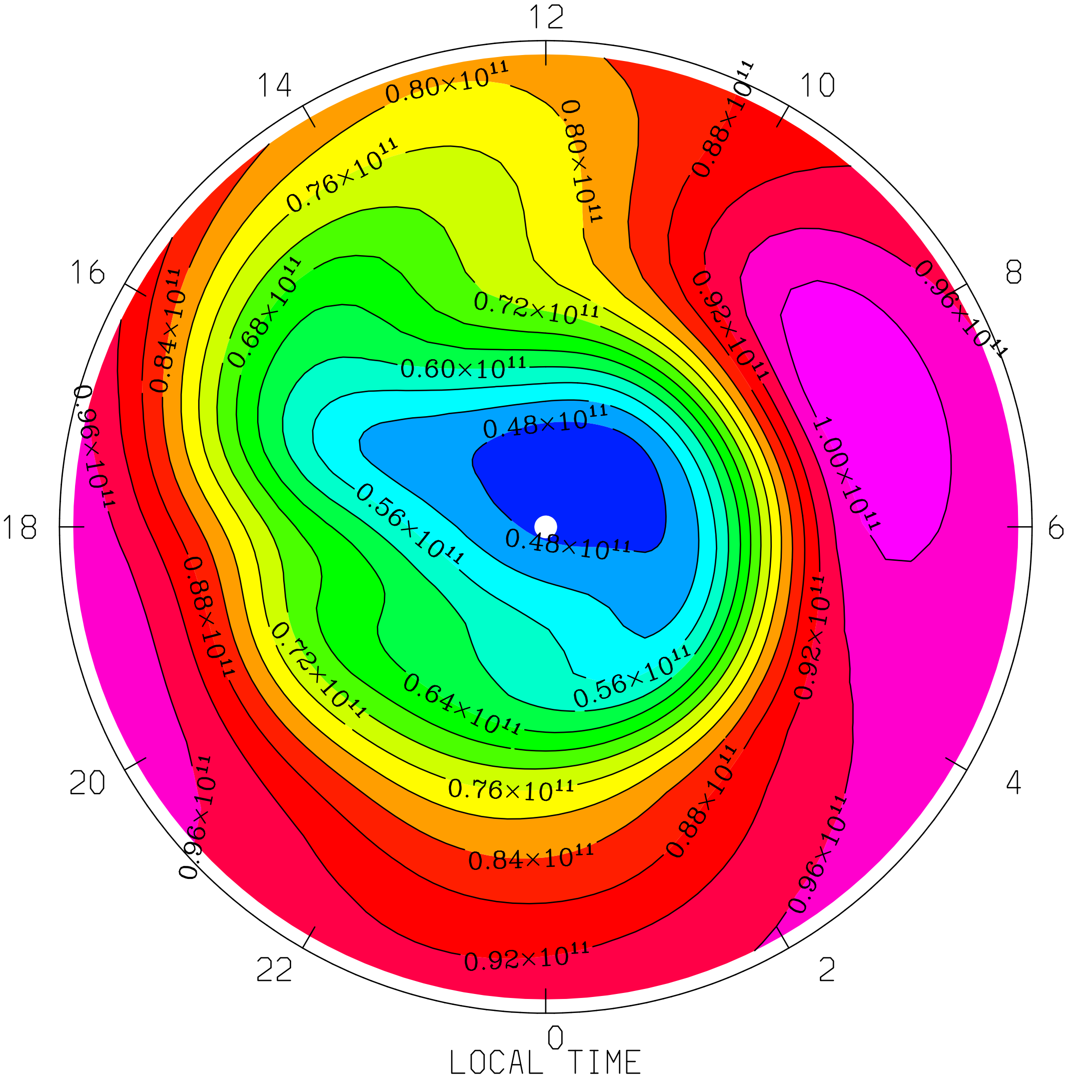


MIN,MAX= 4.8520E+10 1.0827E+11 INTERVAL= 4.0000E+09

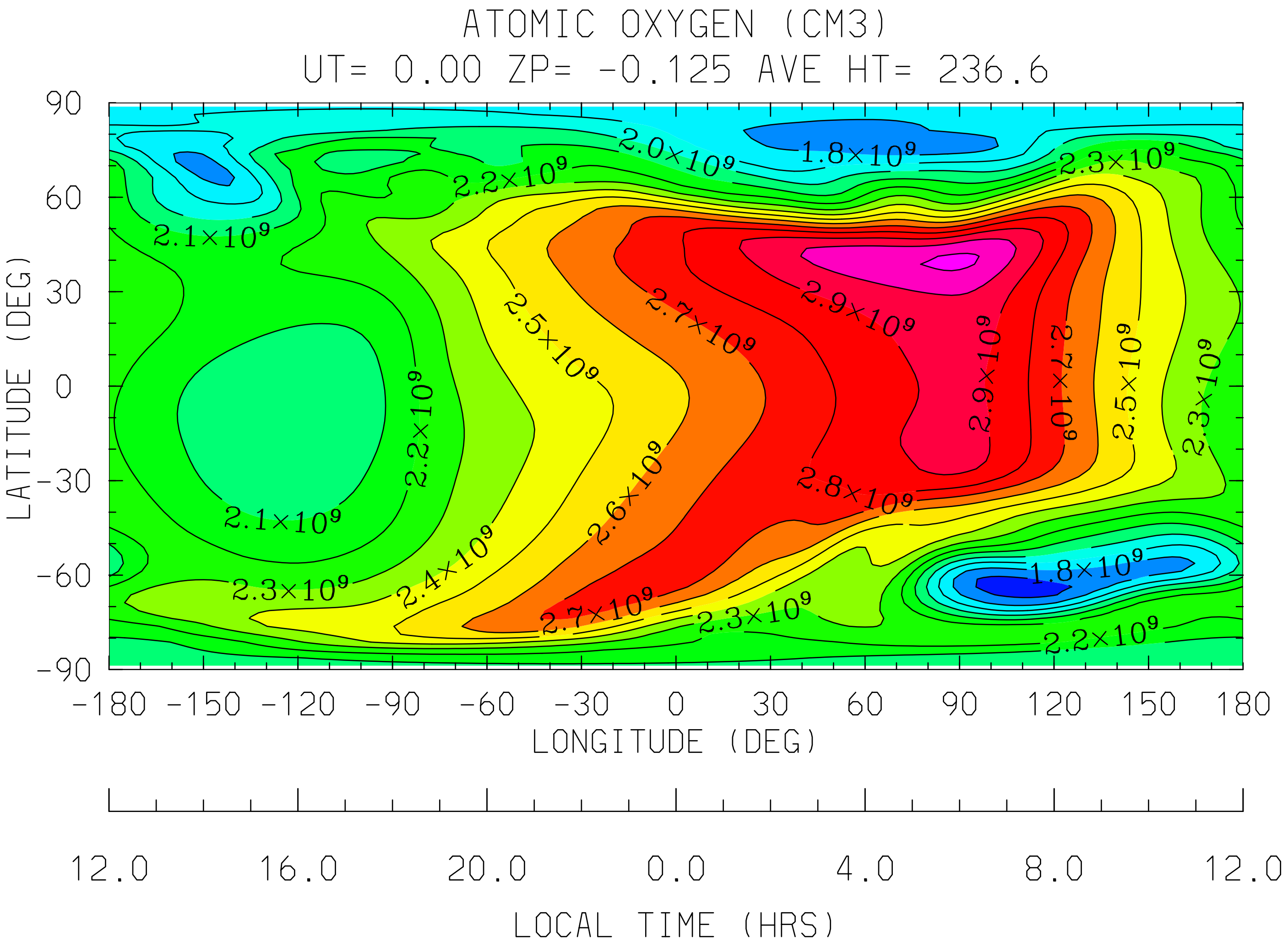
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ATOMIC OXYGEN (CM3)
UT= 0.00 ZP= -4.125 AVE HT= 117.2 PERIM-LAT= 40.0



MIN,MAX= 4.4217E+10 1.0390E+11 INTERVAL= 4.0000E+09
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

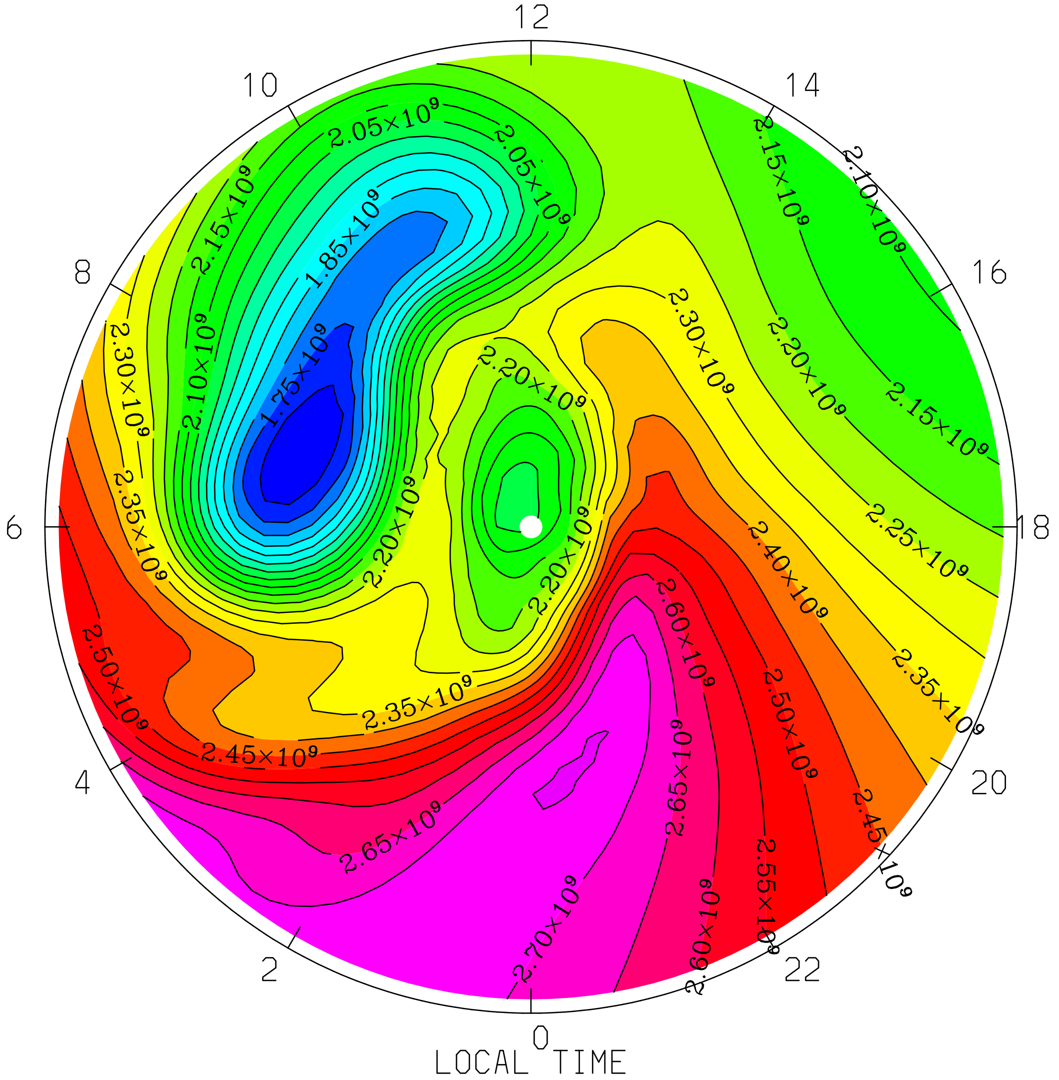


MIN,MAX= 1.6562E+09 3.1182E+09 INTERVAL= 1.0000E+08

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

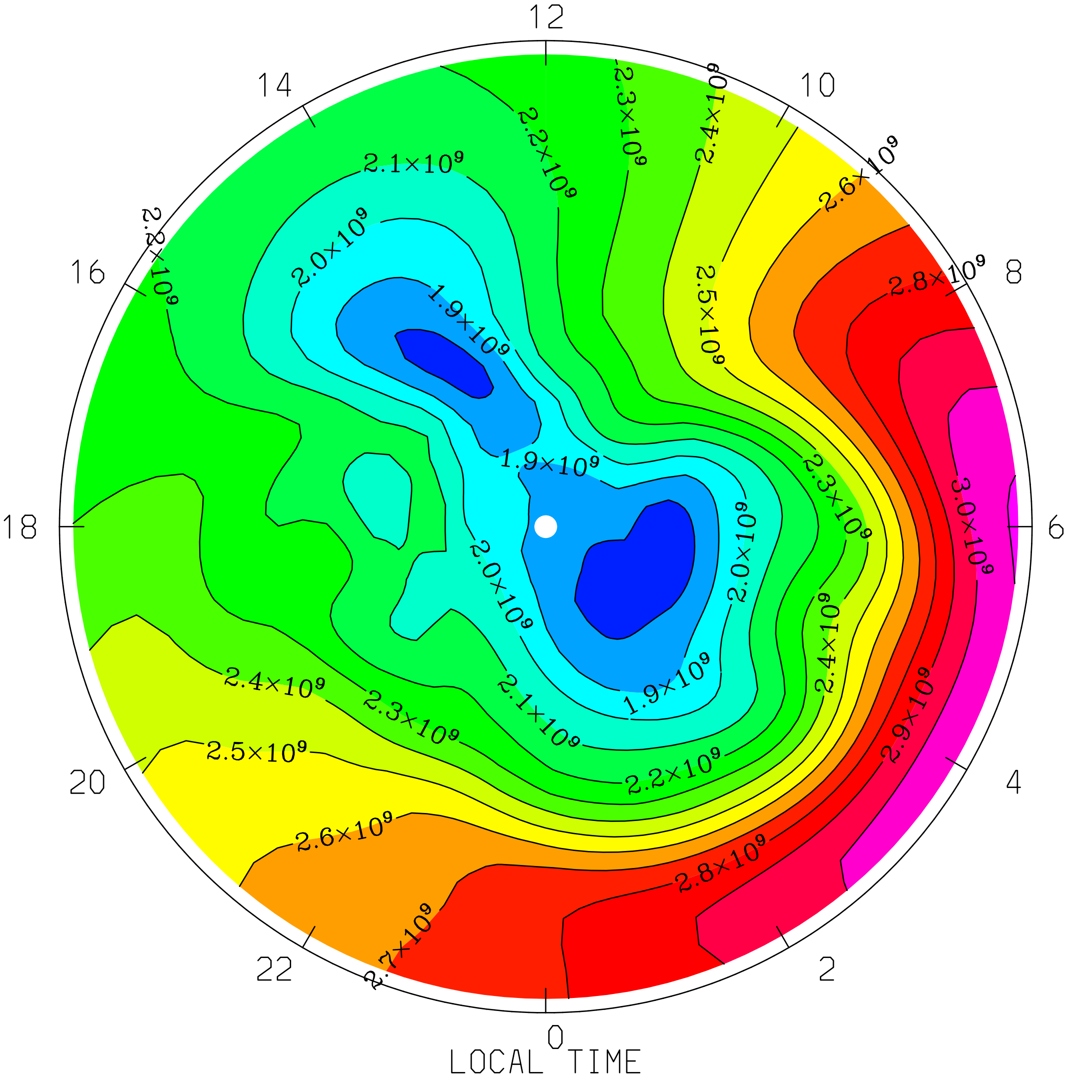
ATOMIC OXYGEN (CM3)
UT= 0.00 ZP= -0.125 AVE HT= 236.6 PERIM-LAT=-40.0



MIN,MAX= 1.6562E+09 2.7556E+09 INTERVAL= 5.0000E+07
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ATOMIC OXYGEN (CM3)

UT= 0.00 ZP= -0.125 AVE HT= 236.6 PERIM-LAT= 40.0

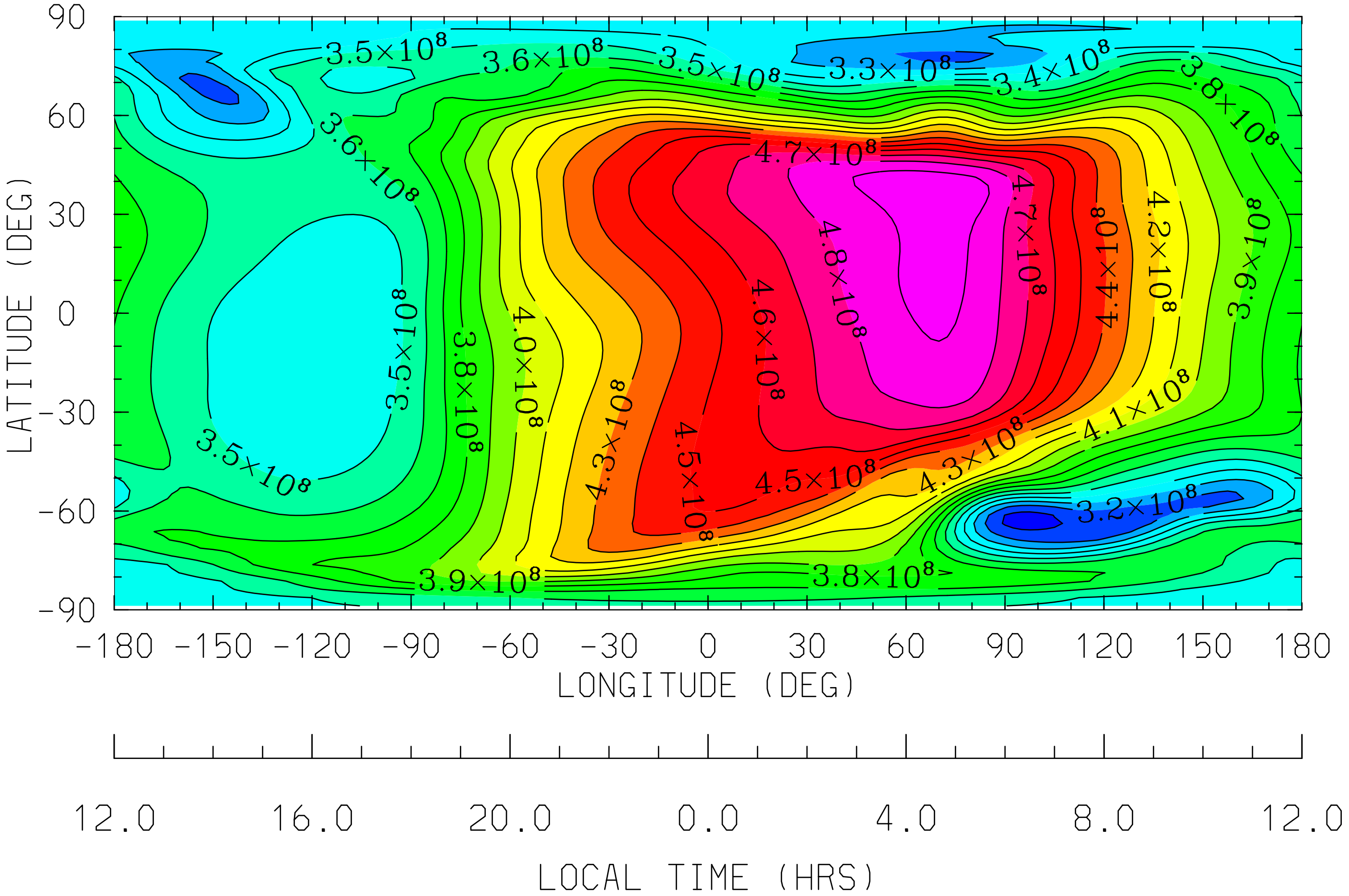


MIN,MAX= 1.7202E+09 3.1146E+09 INTERVAL= 1.0000E+08

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

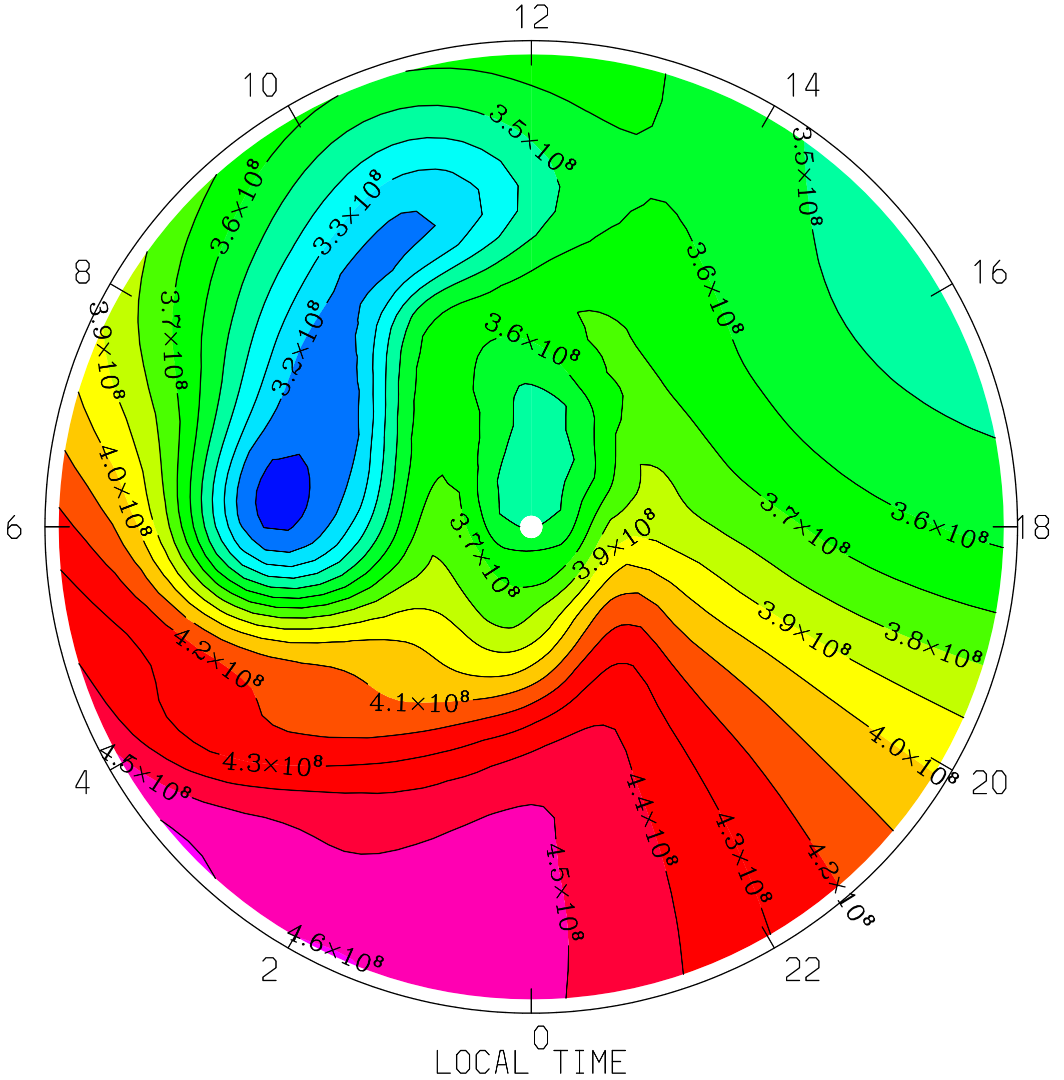
ATOMIC OXYGEN (CM3)
UT= 0.00 ZP= 1.875 AVE HT= 351.3



MIN,MAX= 3.0586E+08 4.9651E+08 INTERVAL= 1.0000E+07
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ATOMIC OXYGEN (CM3)

UT= 0.00 ZP= 1.875 AVE HT= 351.3 PERIM-LAT=-40.0



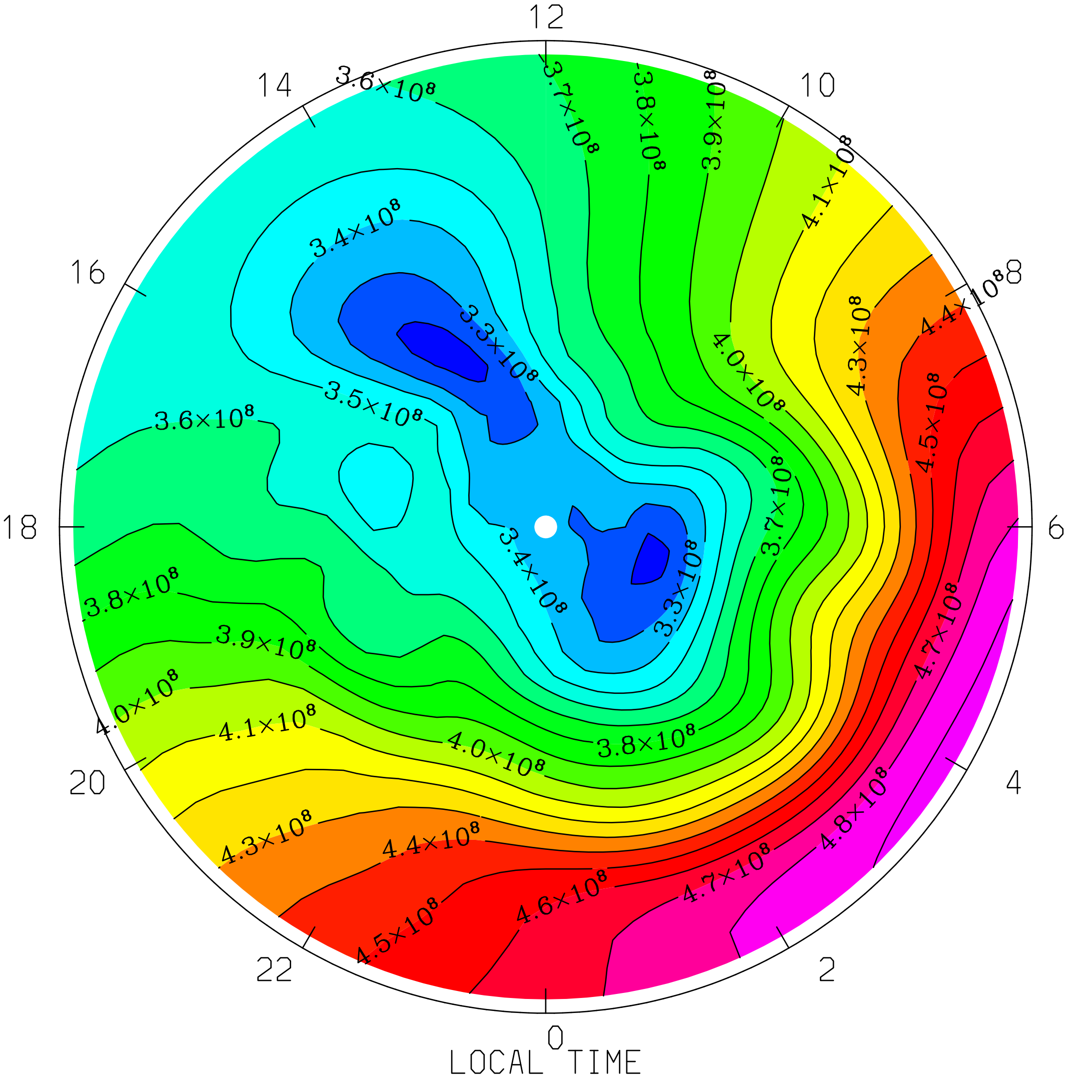
MIN,MAX= 3.0586E+08 4.6111E+08 INTERVAL= 1.0000E+07

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ATOMIC OXYGEN (CM3)

UT= 0.00 ZP= 1.875 AVE HT= 351.3 PERIM-LAT= 40.0

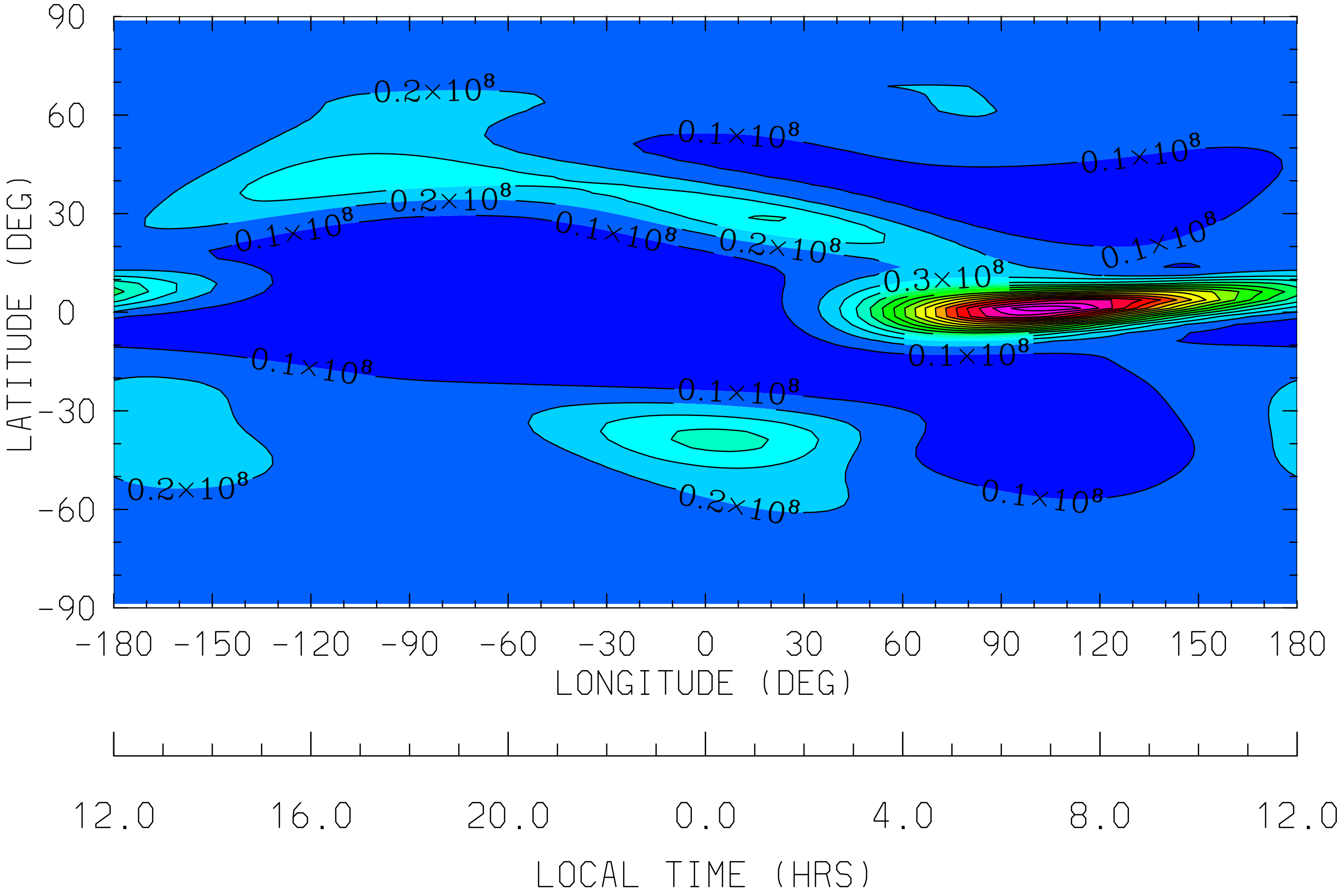


MIN,MAX= 3.1681E+08 4.9413E+08 INTERVAL= 1.0000E+07

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

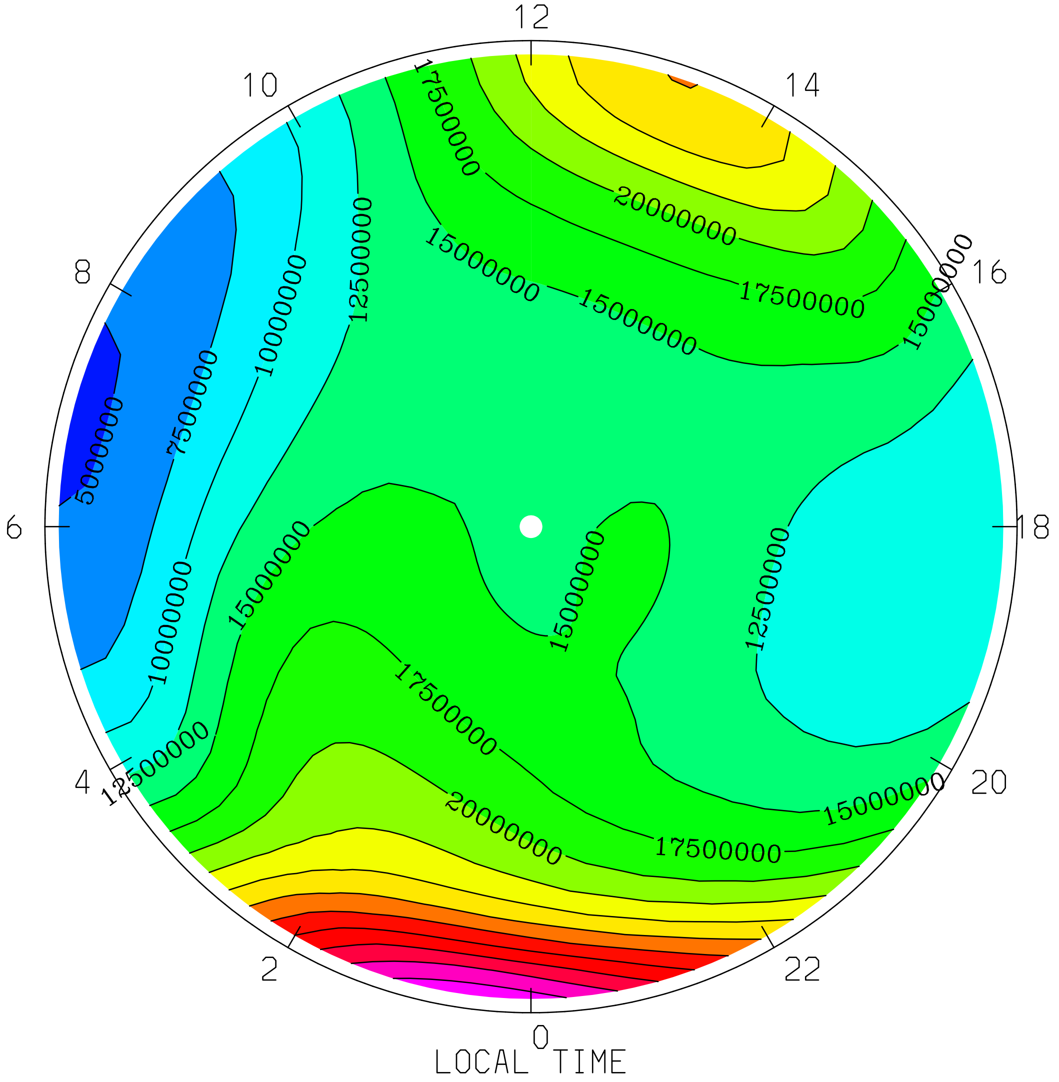
NITRIC OXIDE (CM3)
UT= 0.00 ZP= -6.875 AVE HT= 97.0



MIN,MAX= 2.8517E+06 1.7798E+08 INTERVAL= 1.0000E+07
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

NITRIC OXIDE (CM3)

UT= 0.00 ZP= -6.875 AVE HT= 97.0 PERIM-LAT=-40.0



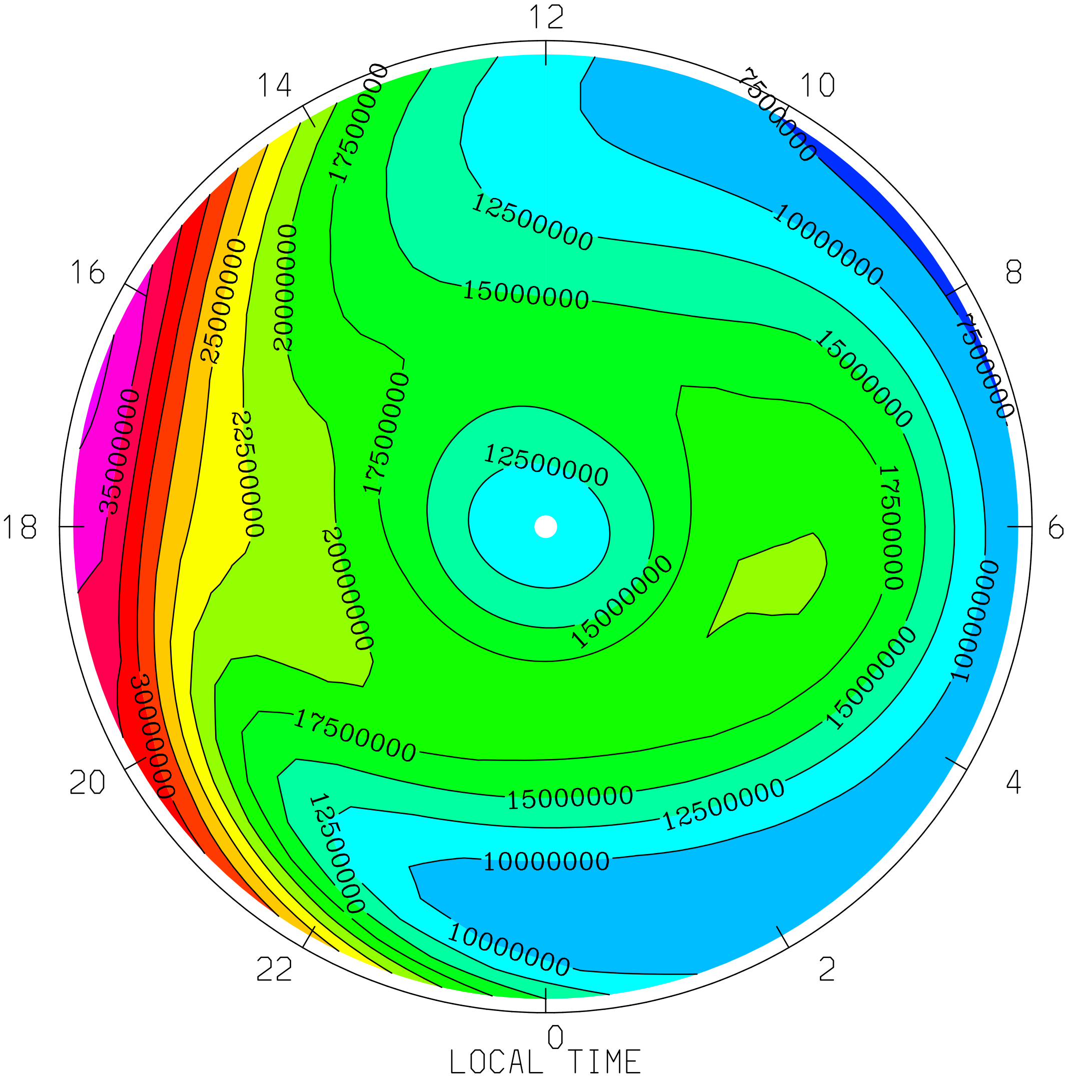
MIN,MAX= 4.7566E+06 4.1924E+07 INTERVAL= 2.5000E+06

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

NITRIC OXIDE (CM3)

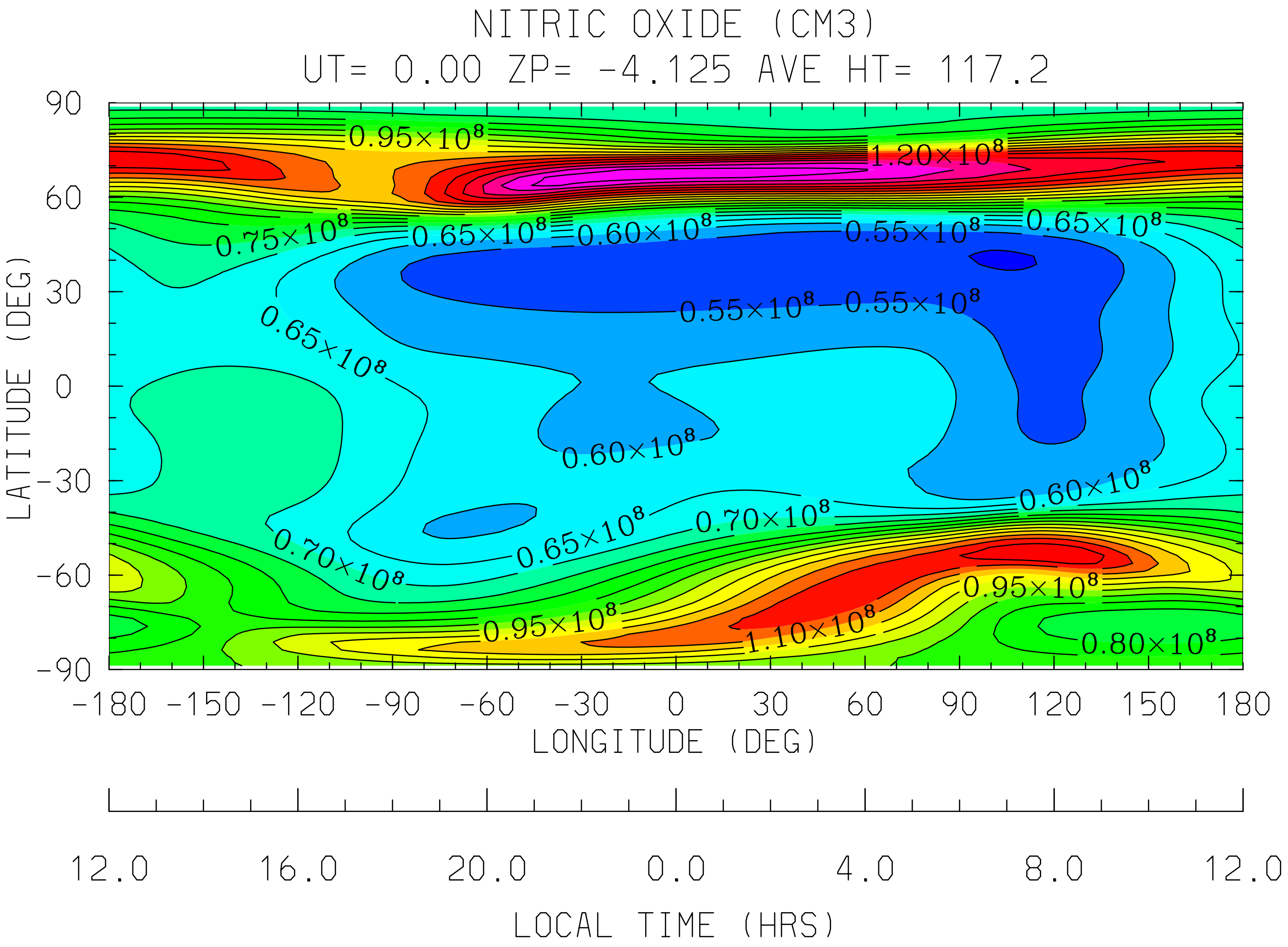
UT= 0.00 ZP= -6.875 AVE HT= 97.0 PERIM-LAT= 40.0



MIN,MAX= 6.9023E+06 3.7985E+07 INTERVAL= 2.5000E+06

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

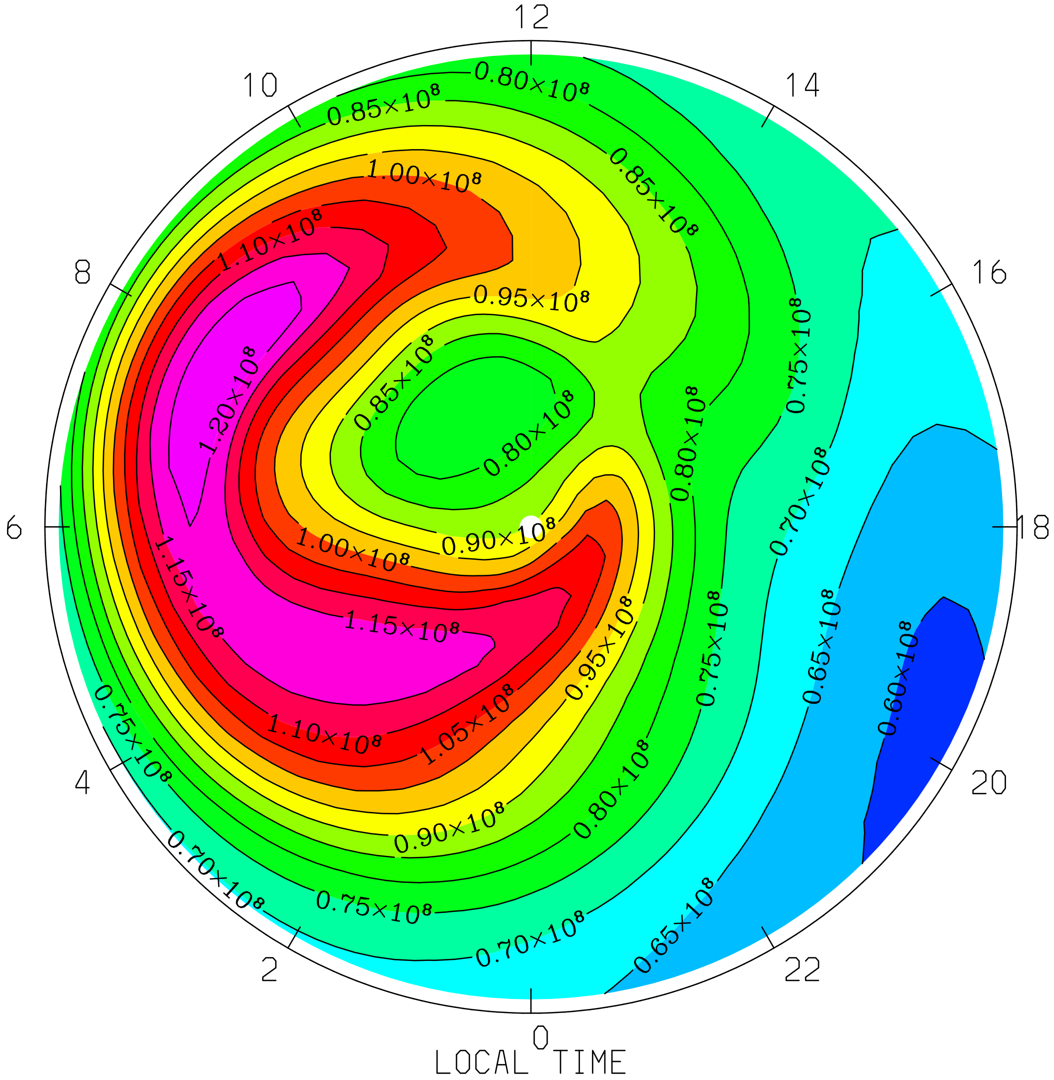


MIN,MAX= 4.9589E+07 1.4372E+08 INTERVAL= 5.0000E+06

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

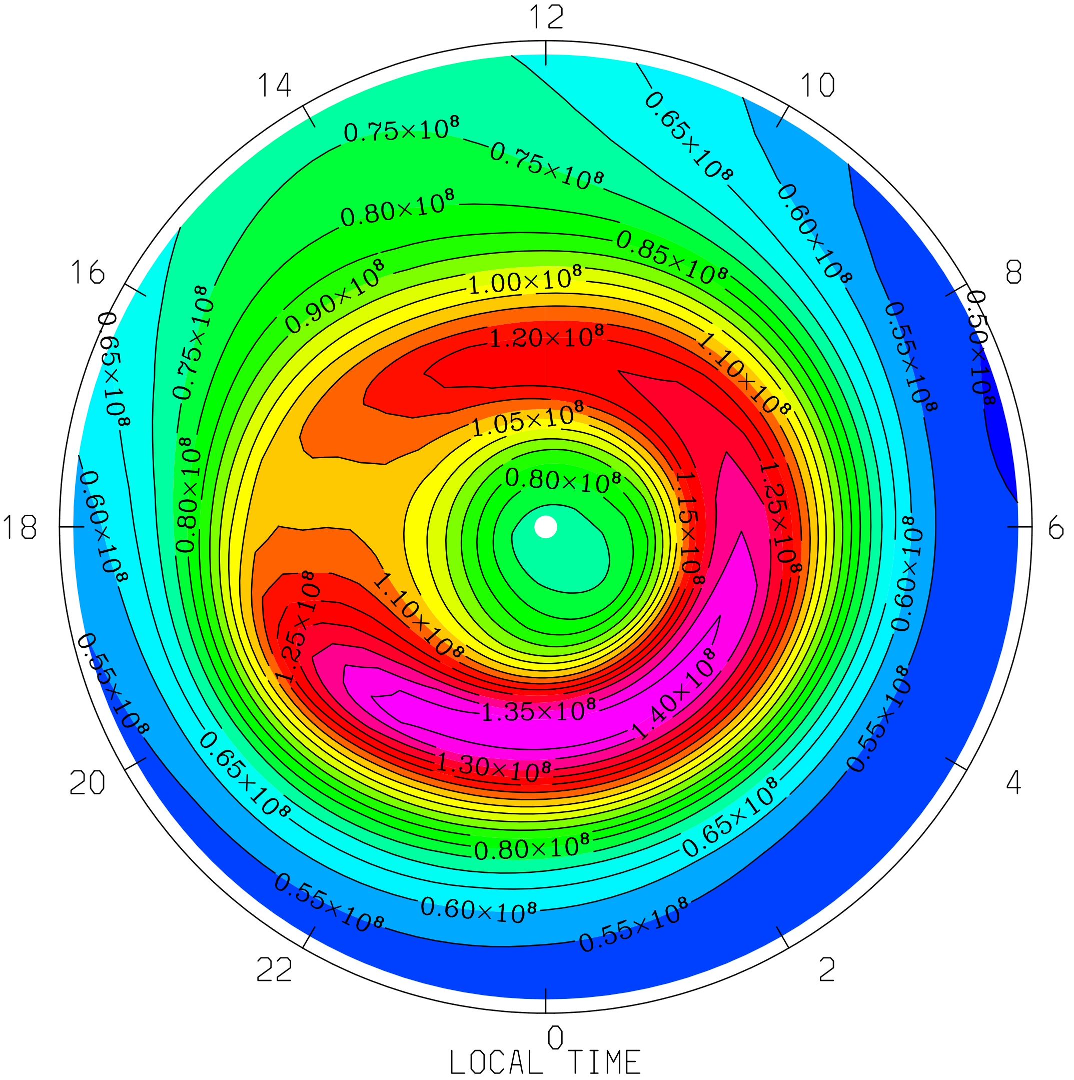
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

NITRIC OXIDE (CM3)
UT= 0.00 ZP= -4.125 AVE HT= 117.2 PERIM-LAT=-40.0

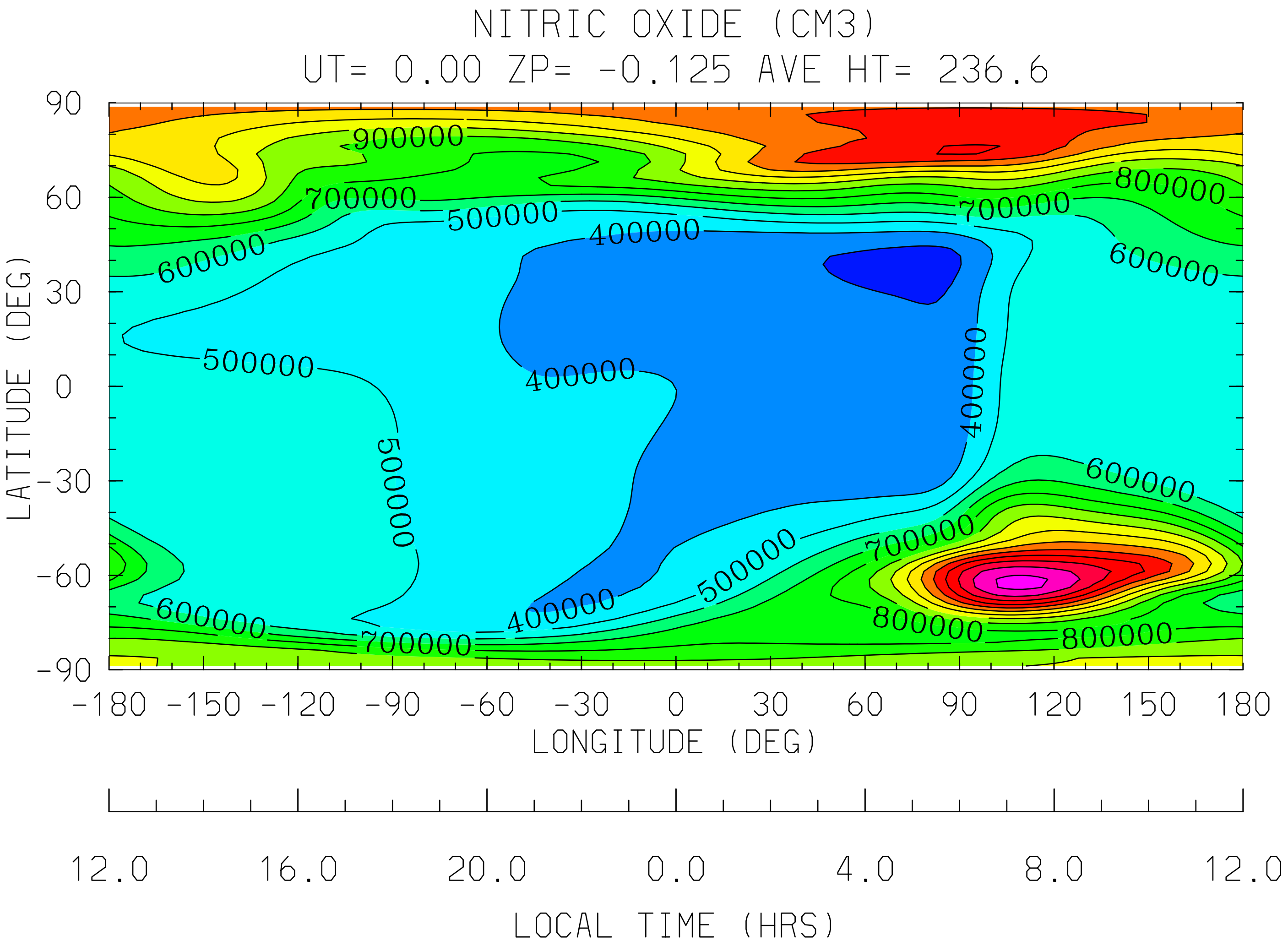


MIN,MAX= 5.9252E+07 1.2495E+08 INTERVAL= 5.0000E+06
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

NITRIC OXIDE (CM3)
UT= 0.00 ZP= -4.125 AVE HT= 117.2 PERIM-LAT= 40.0



MIN,MAX= 4.9589E+07 1.4372E+08 INTERVAL= 5.0000E+06
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc



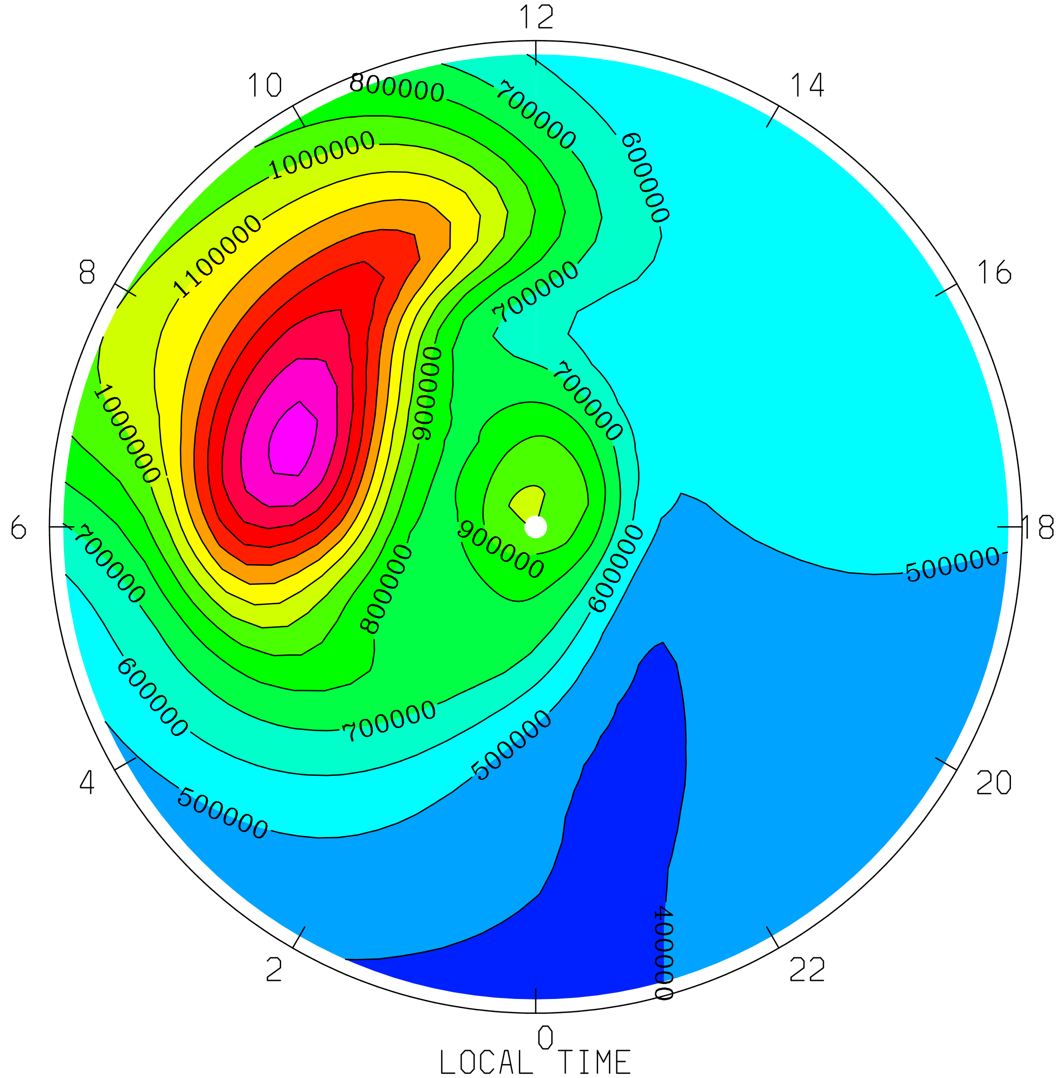
MIN,MAX= 2.6278E+05 1.7328E+06 INTERVAL= 1.0000E+05

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

NITRIC OXIDE (CM3)

UT= 0.00 ZP= -0.125 AVE HT= 236.6 PERIM-LAT=-40.0



LOCAL TIME

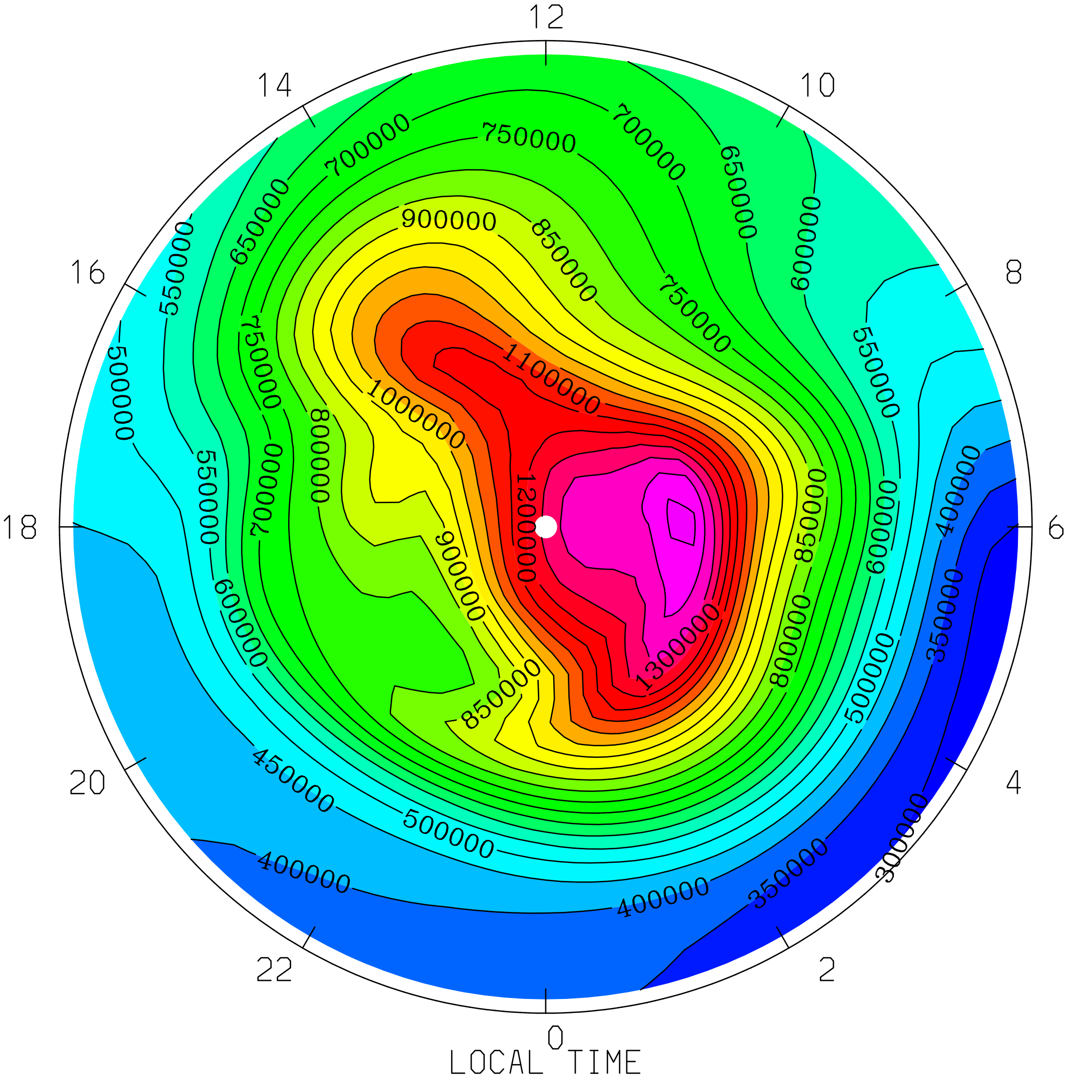
MIN,MAX= 3.8872E+05 1.7328E+06 INTERVAL= 1.0000E+05

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

NITRIC OXIDE (CM3)

UT= 0.00 ZP= -0.125 AVE HT= 236.6 PERIM-LAT= 40.0



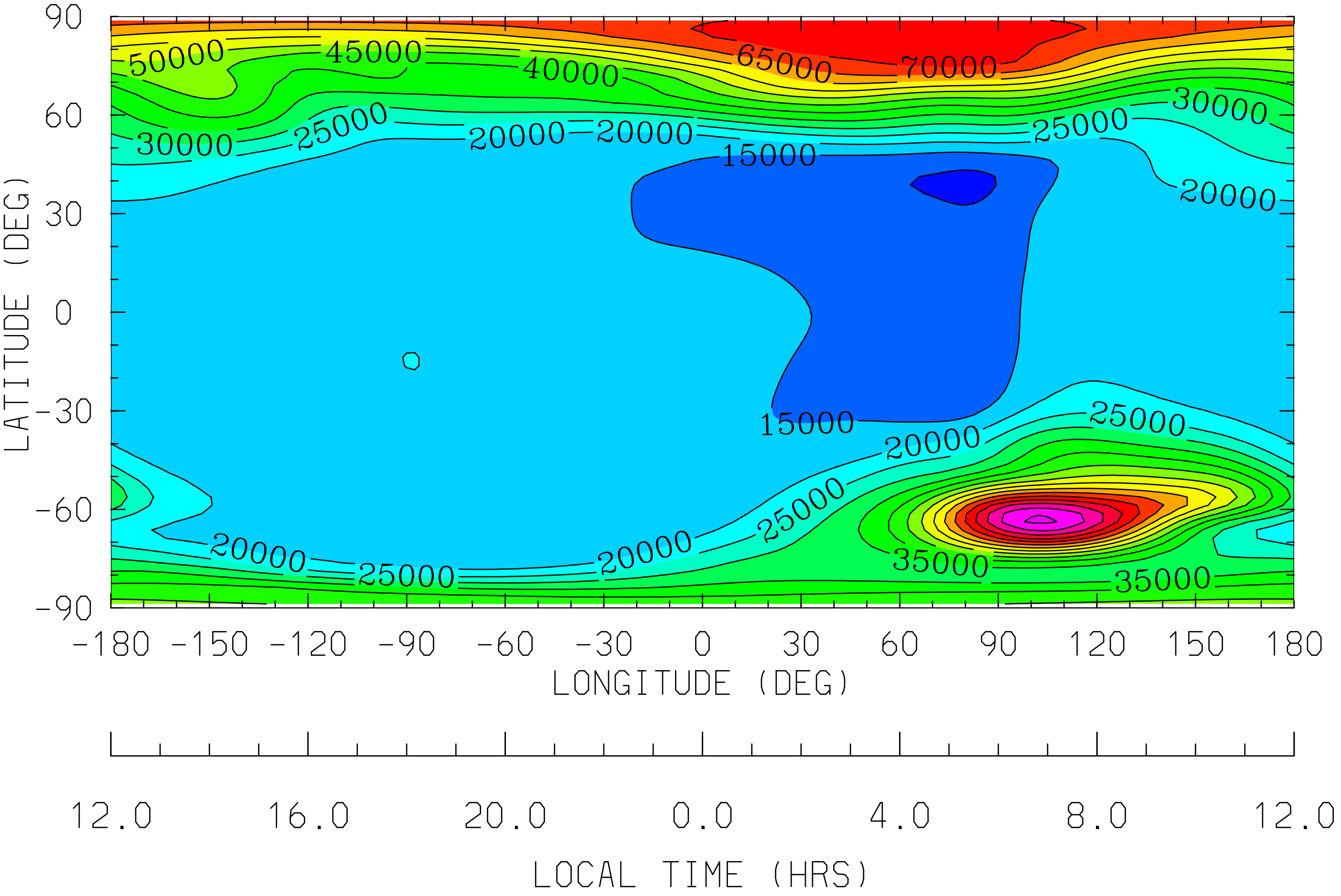
LOCAL TIME

MIN,MAX= 2.6691E+05 1.4091E+06 INTERVAL= 5.0000E+04

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

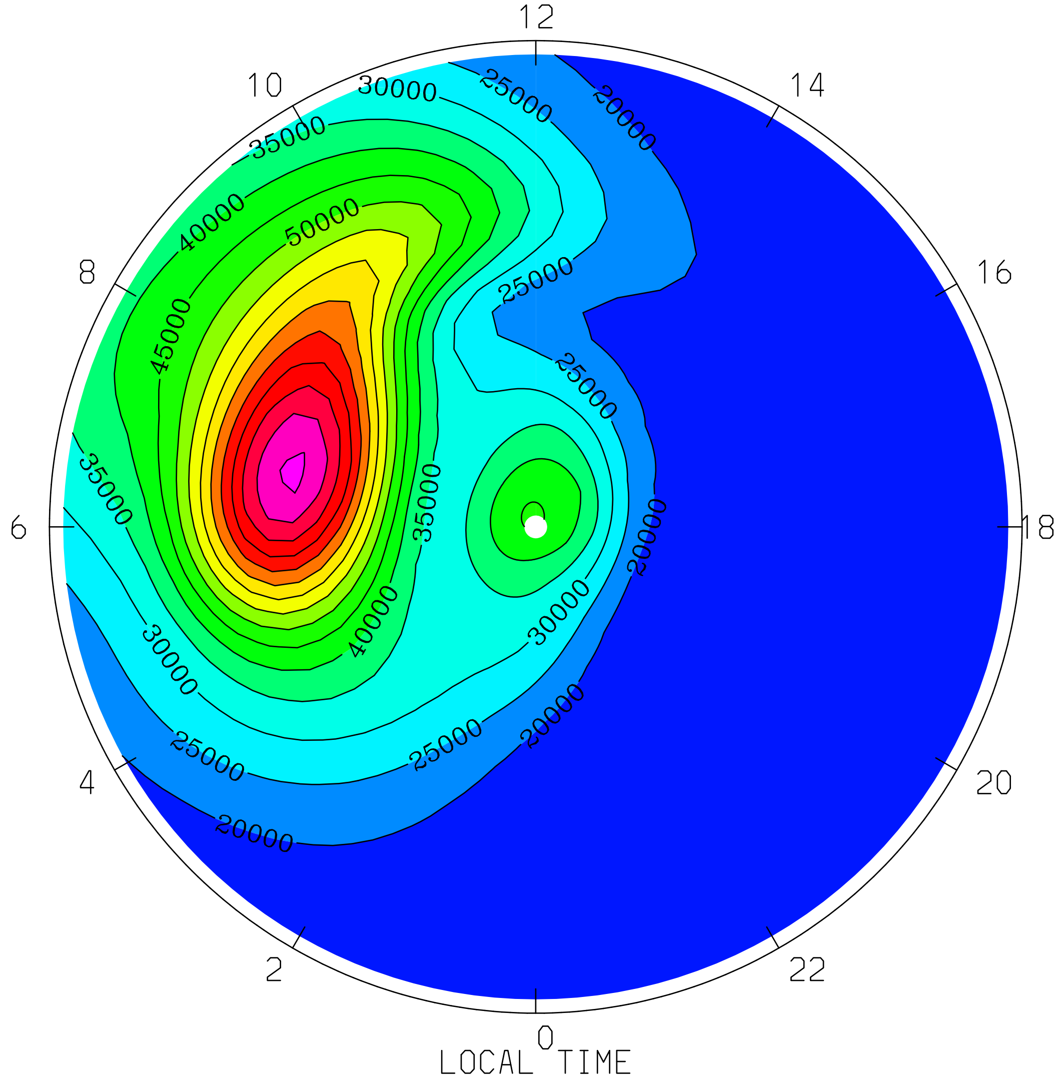
NITRIC OXIDE (CM3)
UT= 0.00 ZP= 1.875 AVE HT= 351.3



MIN,MAX= 9.0908E+03 9.0962E+04 INTERVAL= 5.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

NITRIC OXIDE (CM3)

UT= 0.00 ZP= 1.875 AVE HT= 351.3 PERIM-LAT=-40.0



LOCAL TIME

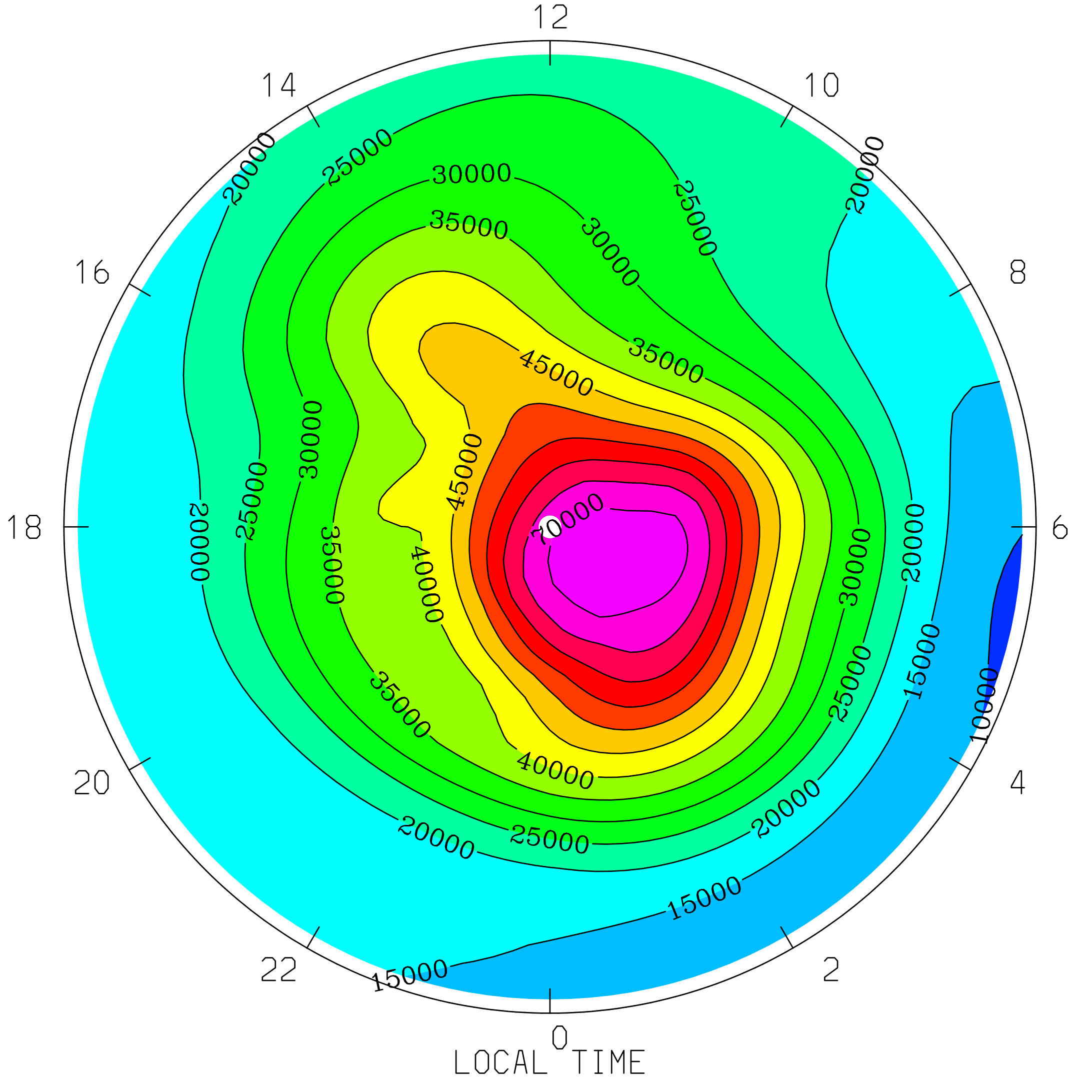
MIN,MAX= 1.5274E+04 9.0962E+04 INTERVAL= 5.0000E+03

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

NITRIC OXIDE (CM3)

UT= 0.00 ZP= 1.875 AVE HT= 351.3 PERIM-LAT= 40.0

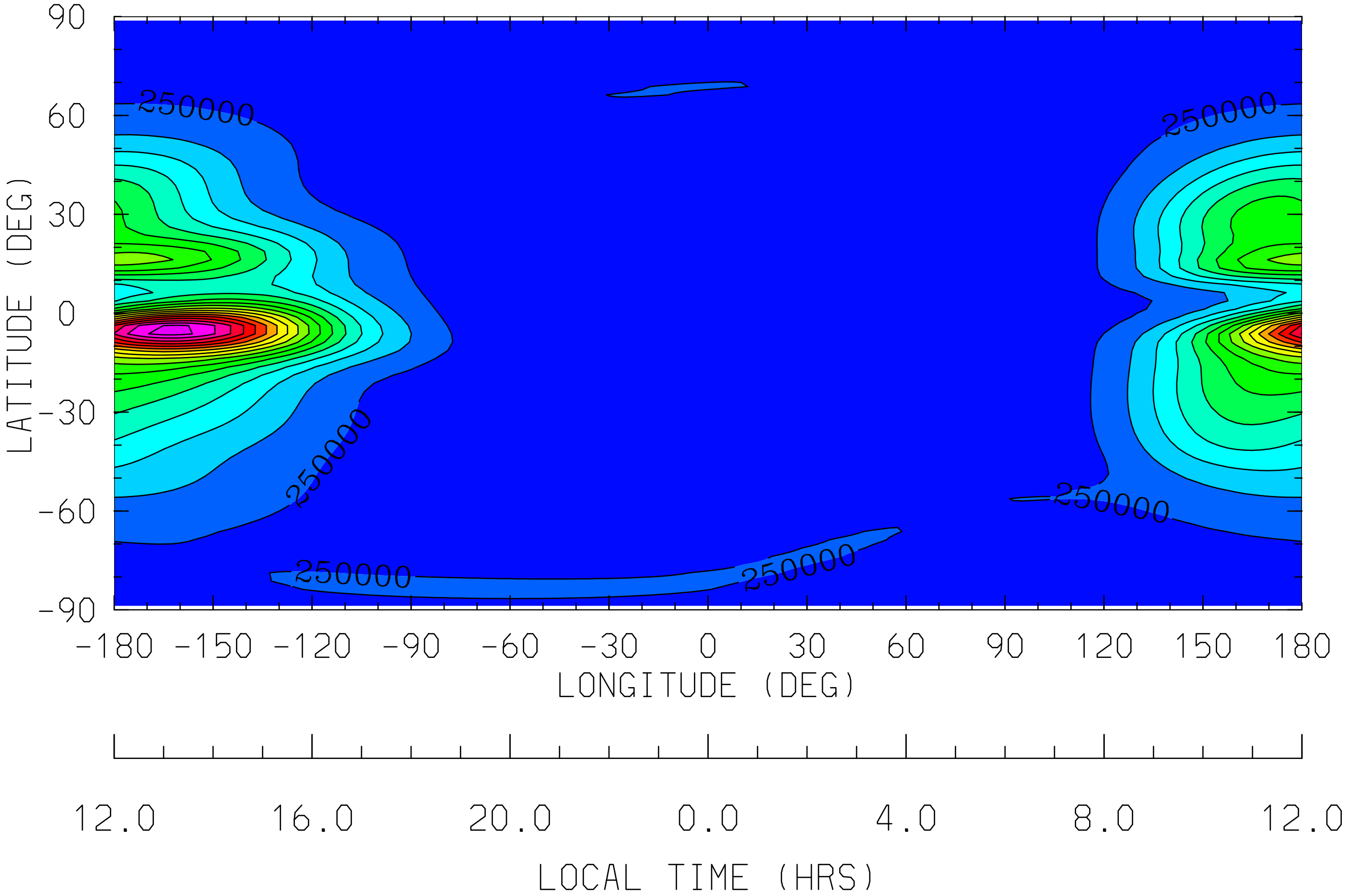


MIN,MAX= 9.2598E+03 7.3463E+04 INTERVAL= 5.0000E+03

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

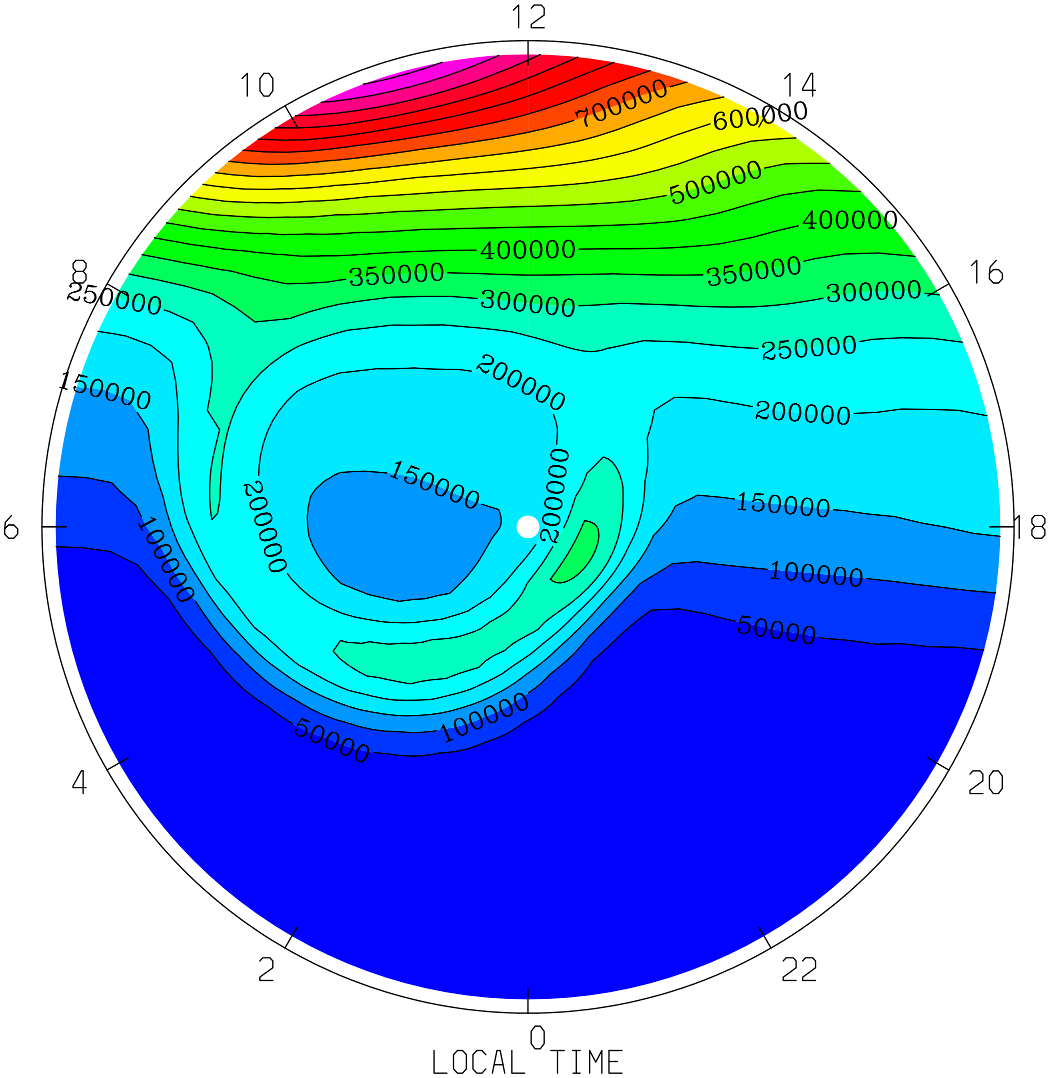
N4S (CM3)
UT= 0.00 ZP= -6.875 AVE HT= 97.0



MIN,MAX= 3.7947E+01 4.3393E+06 INTERVAL= 2.5000E+05
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

N4S (CM3)

UT= 0.00 ZP= -6.875 AVE HT= 97.0 PERIM-LAT=-40.0



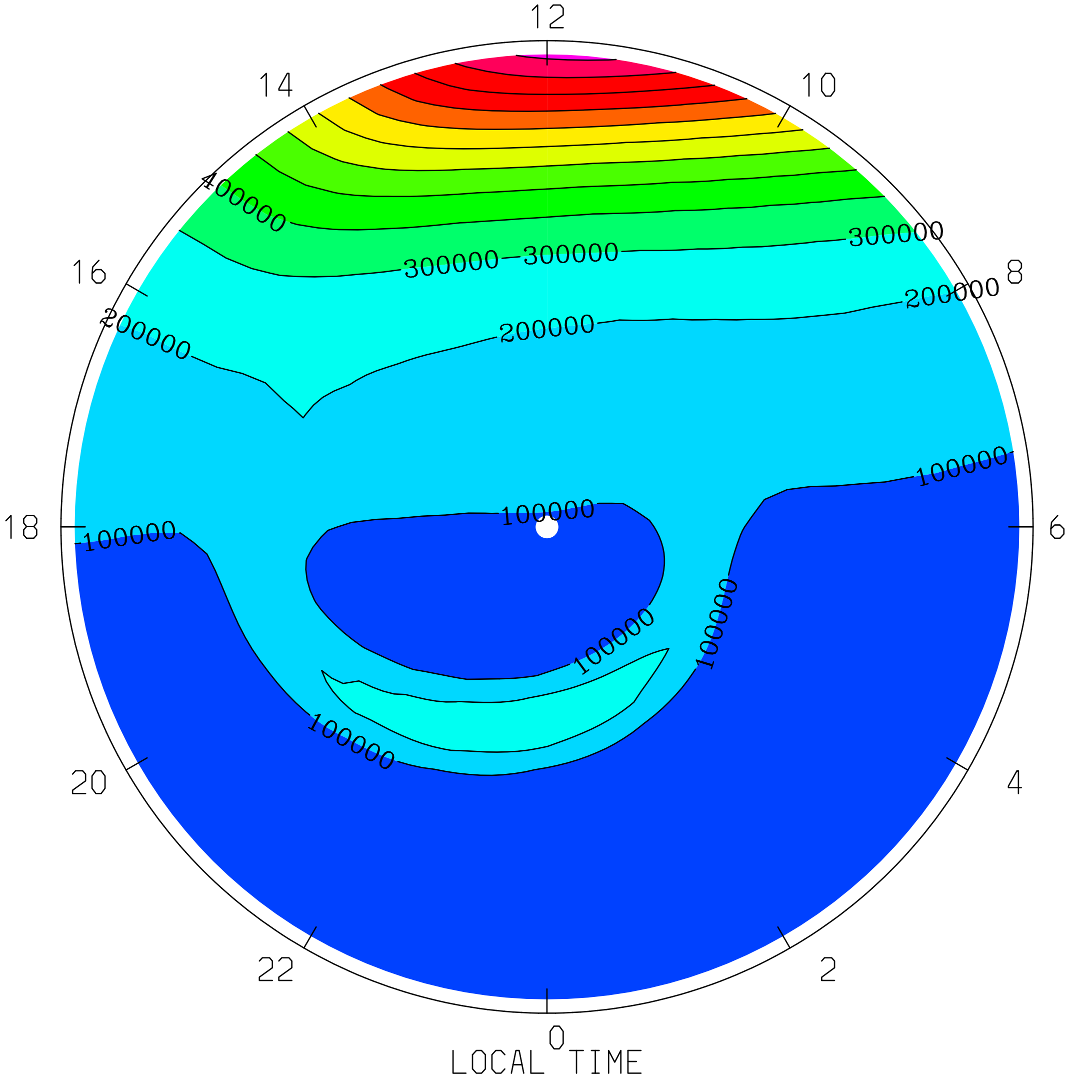
MIN,MAX= 3.7947E+01 1.0133E+06 INTERVAL= 5.0000E+04

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

N4S (CM3)

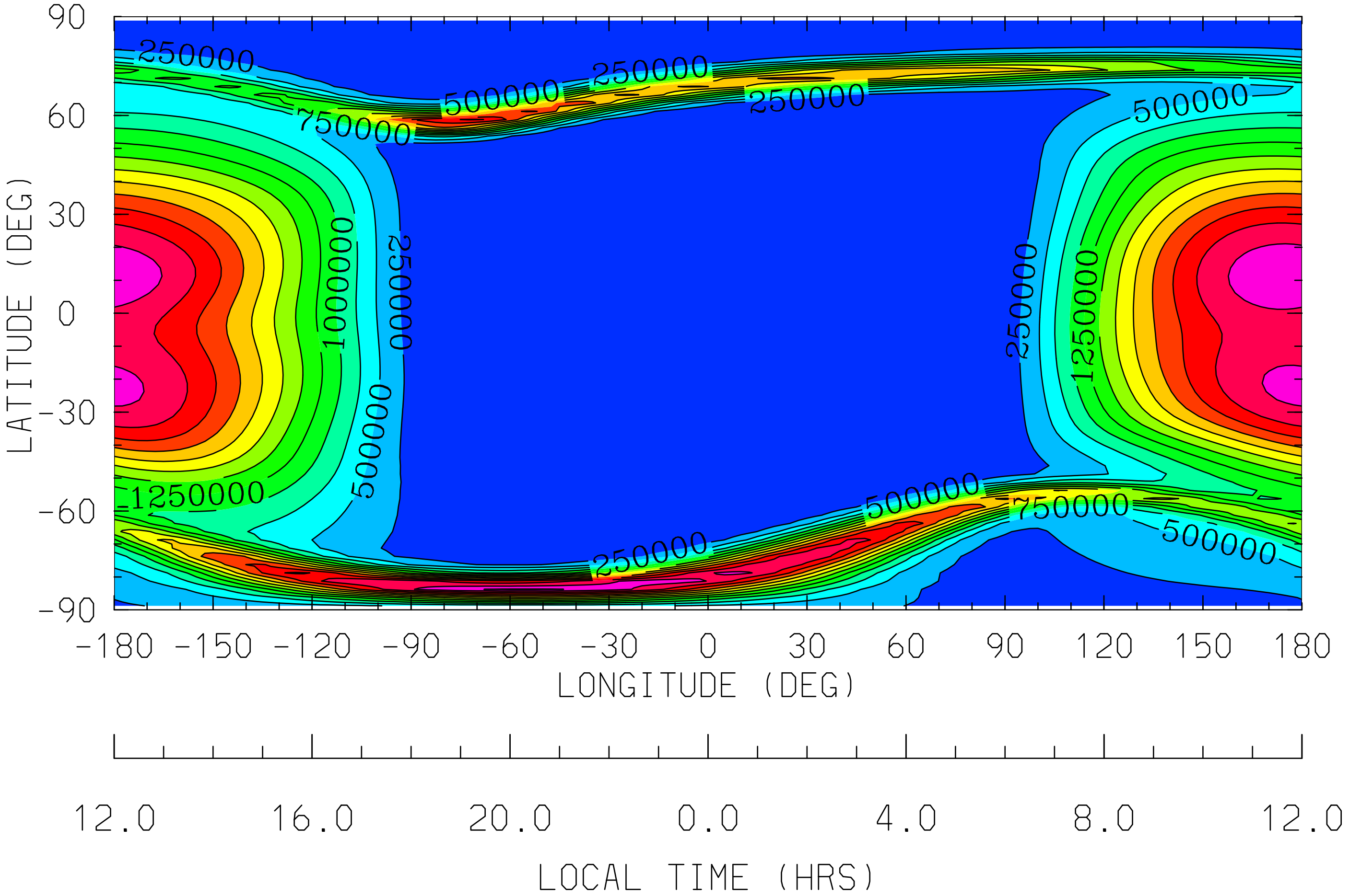
UT= 0.00 ZP= -6.875 AVE HT= 97.0 PERIM-LAT= 40.0



MIN,MAX= 3.8678E+01 1.2277E+06 INTERVAL= 1.0000E+05

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc



N4S (CM3)

UT= 0.00 ZP= -4.125 AVE HT= 117.2

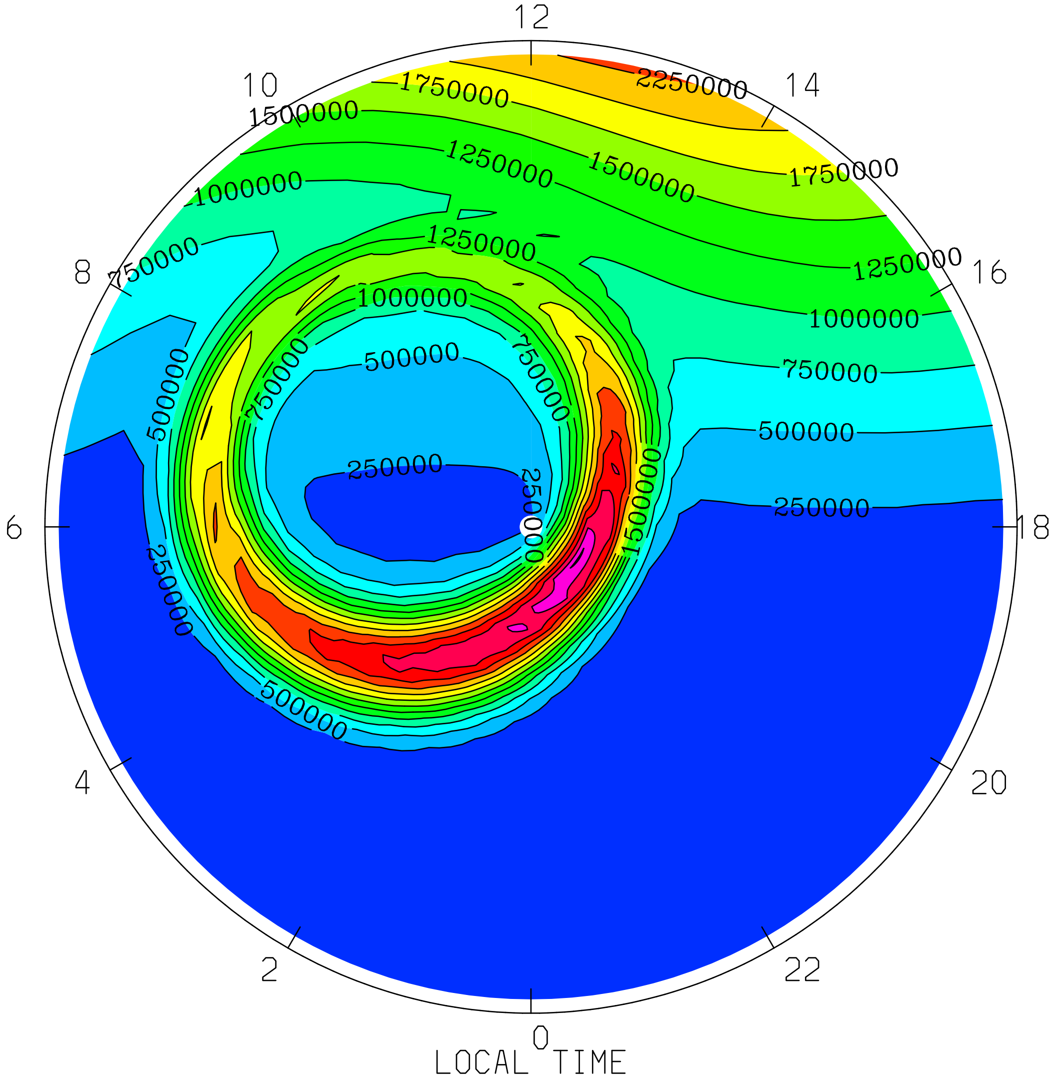
MIN,MAX= 1.0443E+00 3.2788E+06 INTERVAL= 2.5000E+05

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

N4S (CM3)

UT= 0.00 ZP= -4.125 AVE HT= 117.2 PERIM-LAT=-40.0



LOCAL TIME

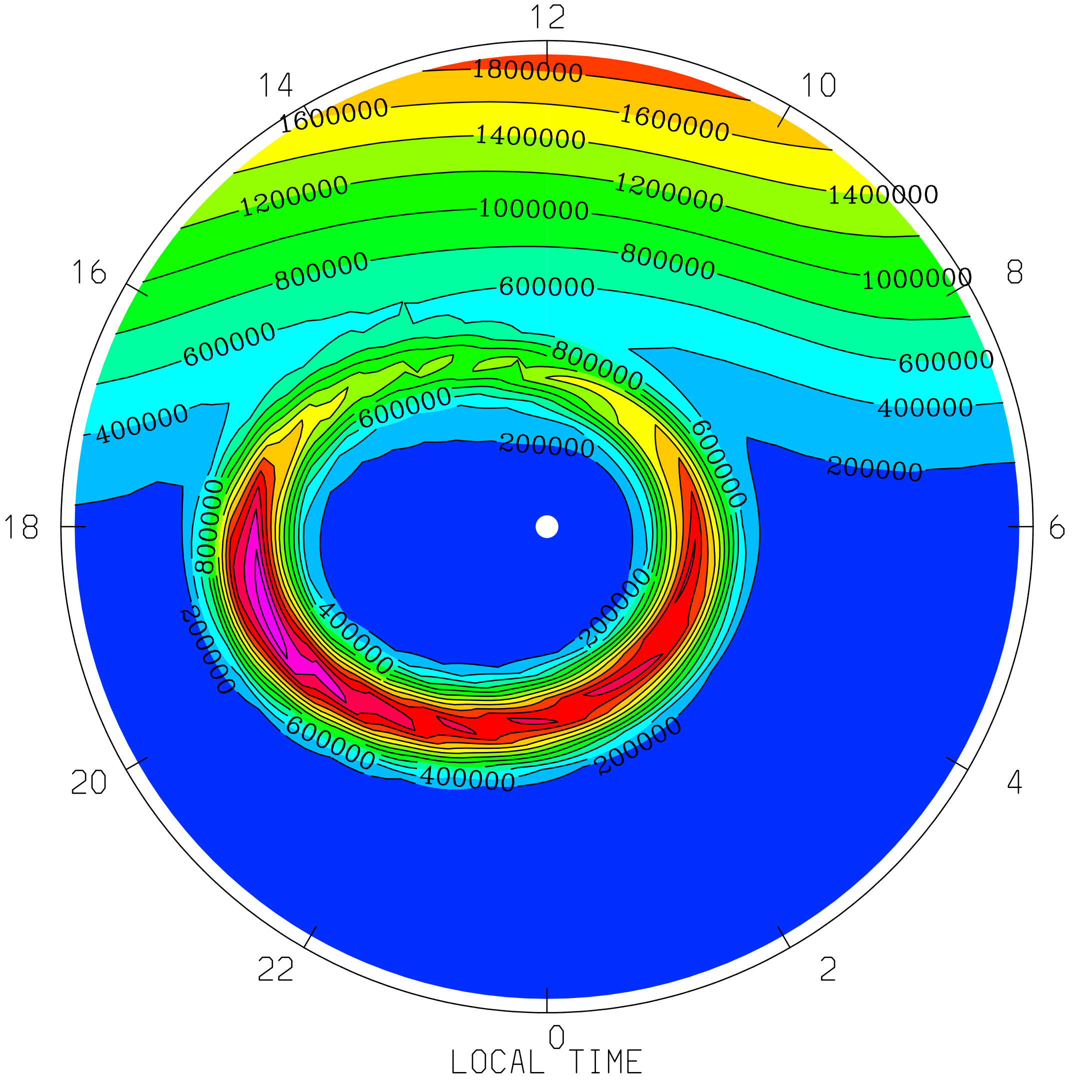
MIN,MAX= 1.0737E+00 3.2788E+06 INTERVAL= 2.5000E+05

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

N4S (CM3)

UT= 0.00 ZP= -4.125 AVE HT= 117.2 PERIM-LAT= 40.0



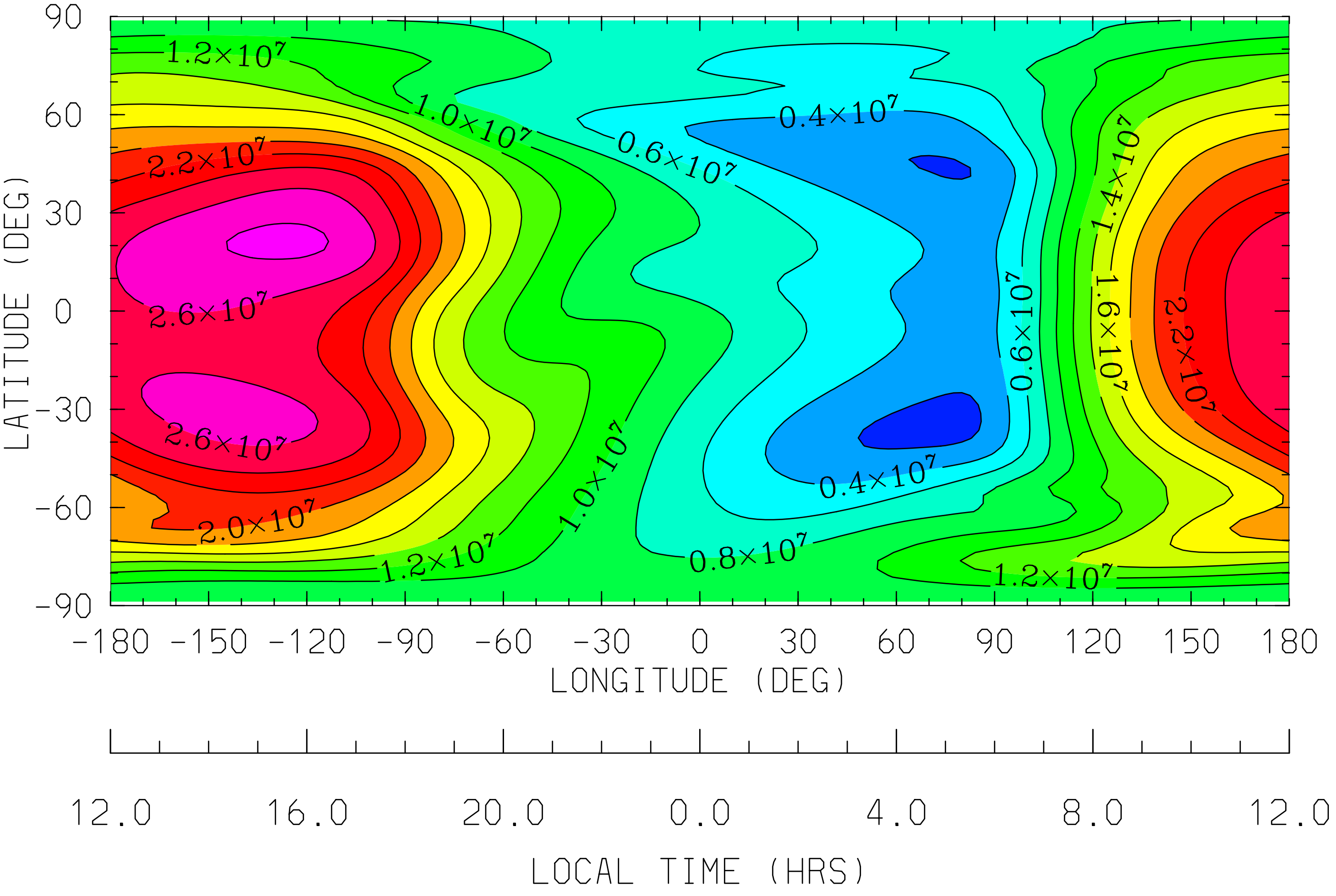
MIN,MAX= 1.0443E+00 2.7721E+06 INTERVAL= 2.0000E+05

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

N4S (CM3)

UT= 0.00 ZP= -0.125 AVE HT= 236.6



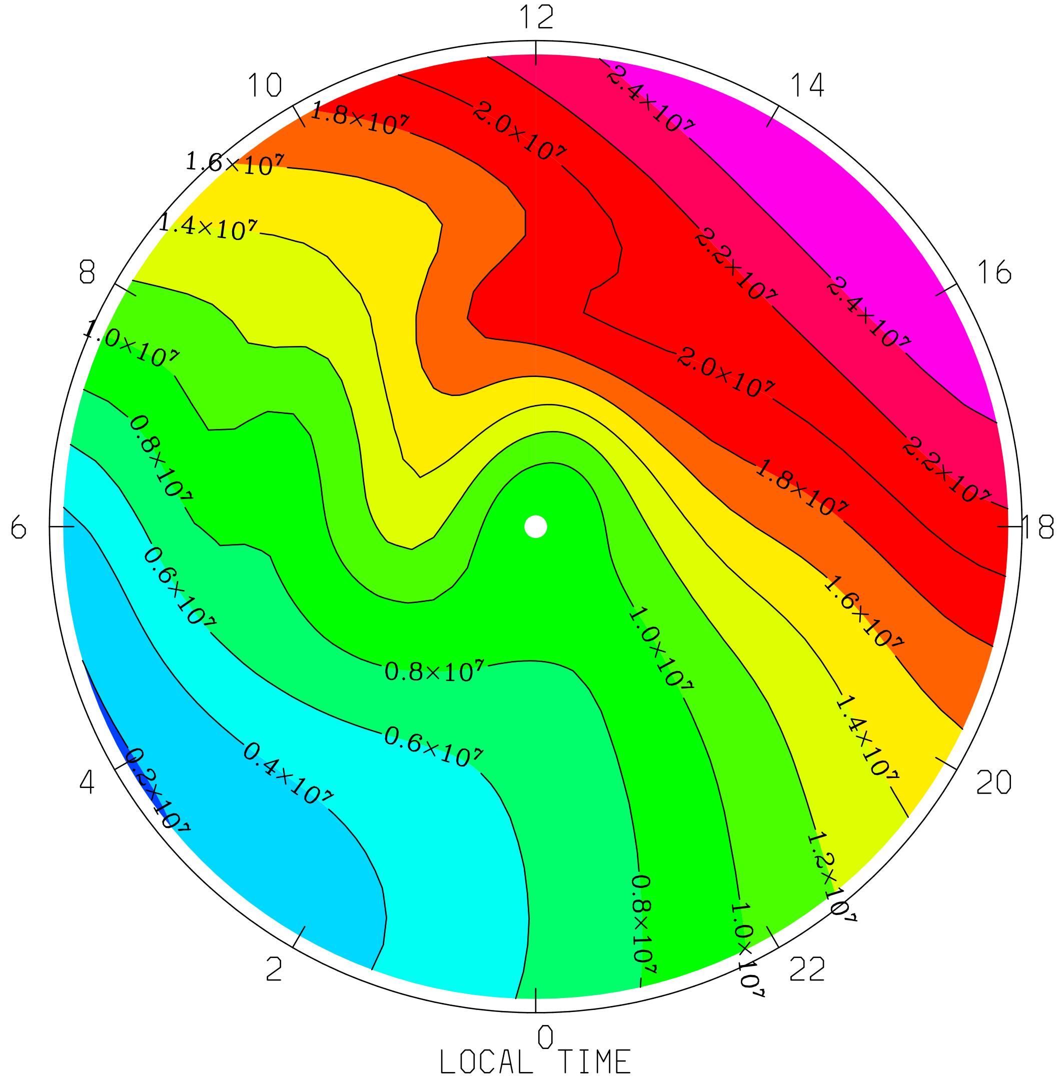
MIN,MAX= 1.3445E+06 2.8435E+07 INTERVAL= 2.0000E+06

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

N4S (CM3)

UT= 0.00 ZP= -0.125 AVE HT= 236.6 PERIM-LAT=-40.0



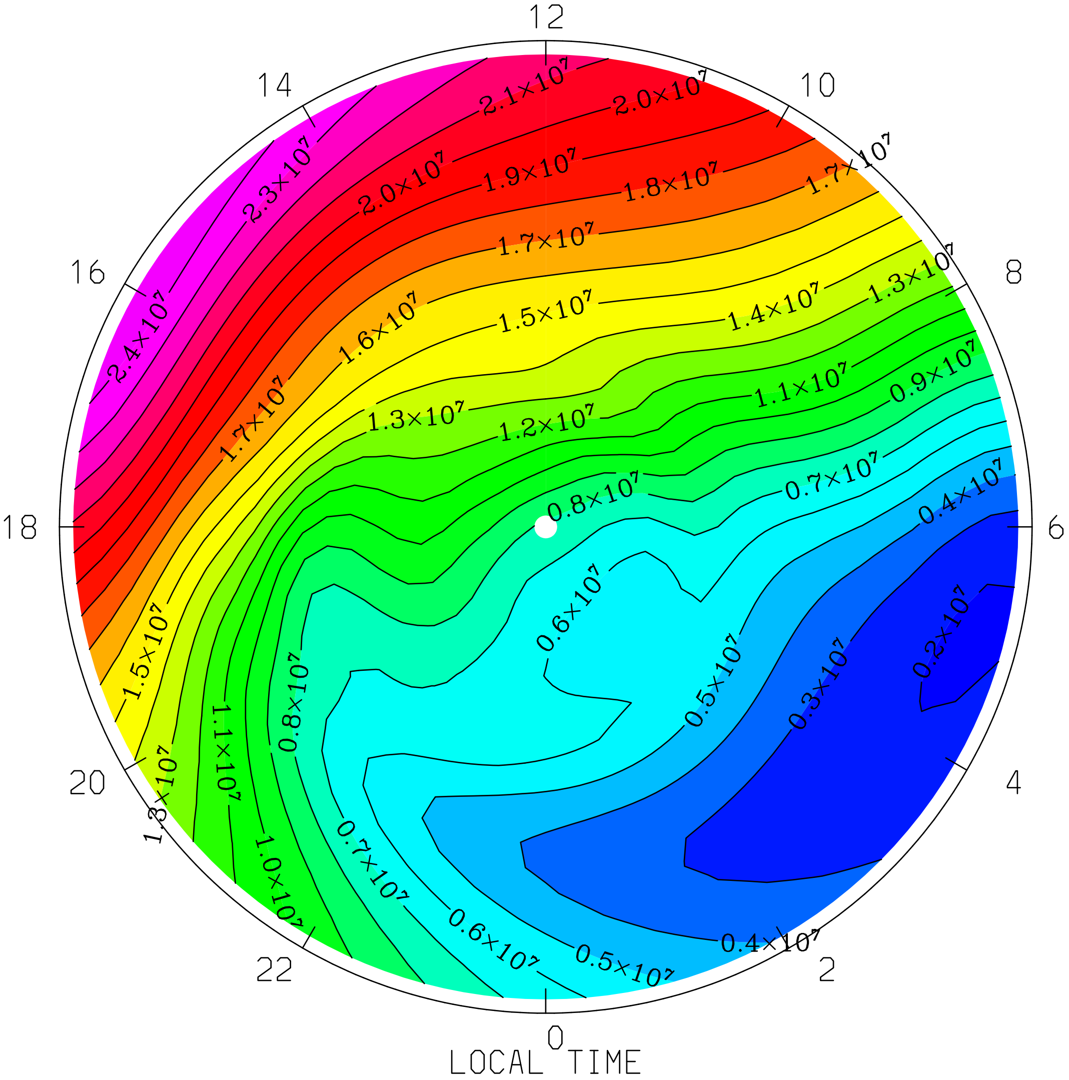
MIN,MAX= 1.8613E+06 2.5988E+07 INTERVAL= 2.0000E+06

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

N4S (CM3)

UT= 0.00 ZP= -0.125 AVE HT= 236.6 PERIM-LAT= 40.0



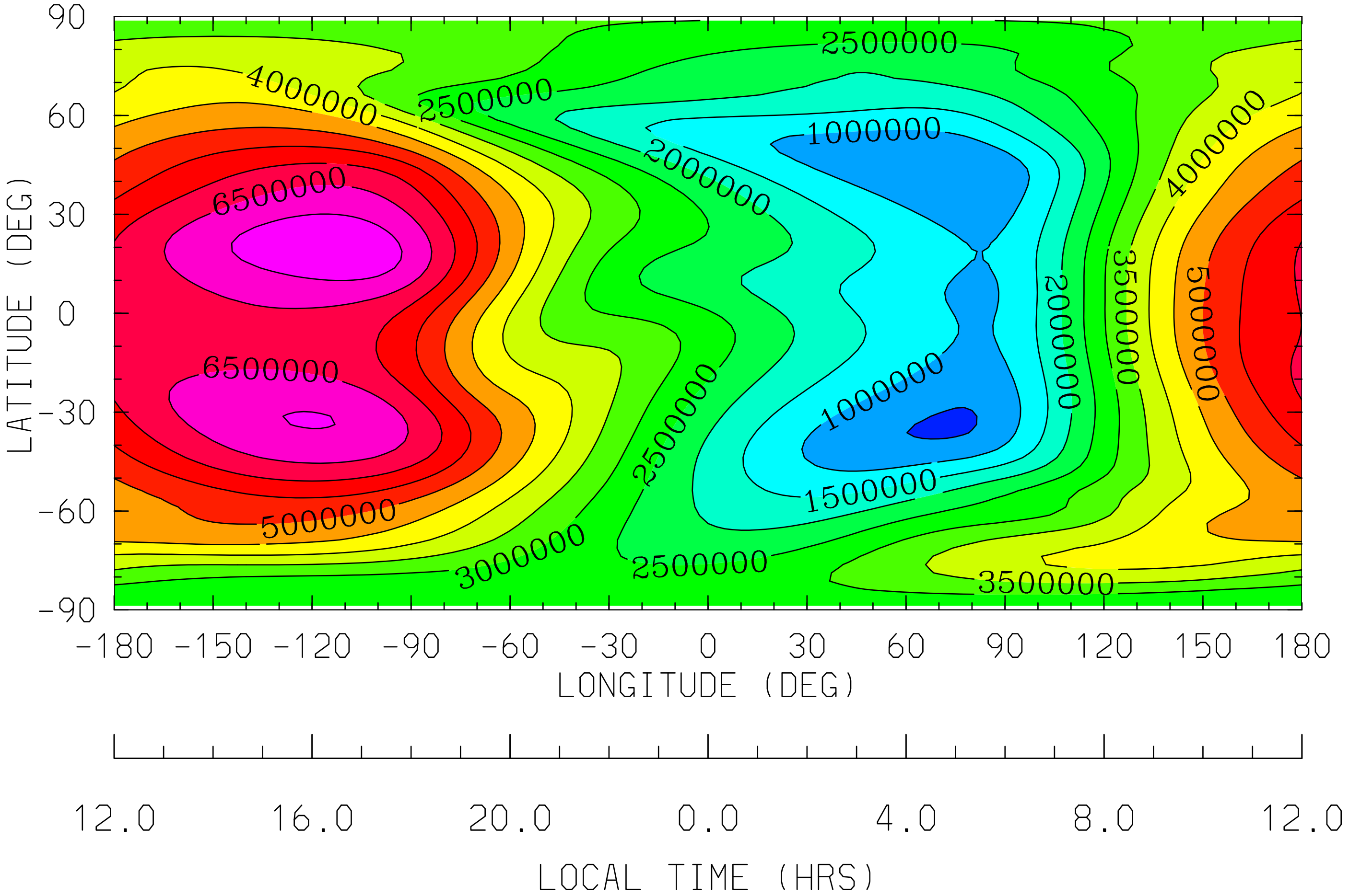
MIN,MAX= 1.8788E+06 2.4982E+07 INTERVAL= 1.0000E+06

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

N4S (CM3)

UT= 0.00 ZP= 1.875 AVE HT= 351.3



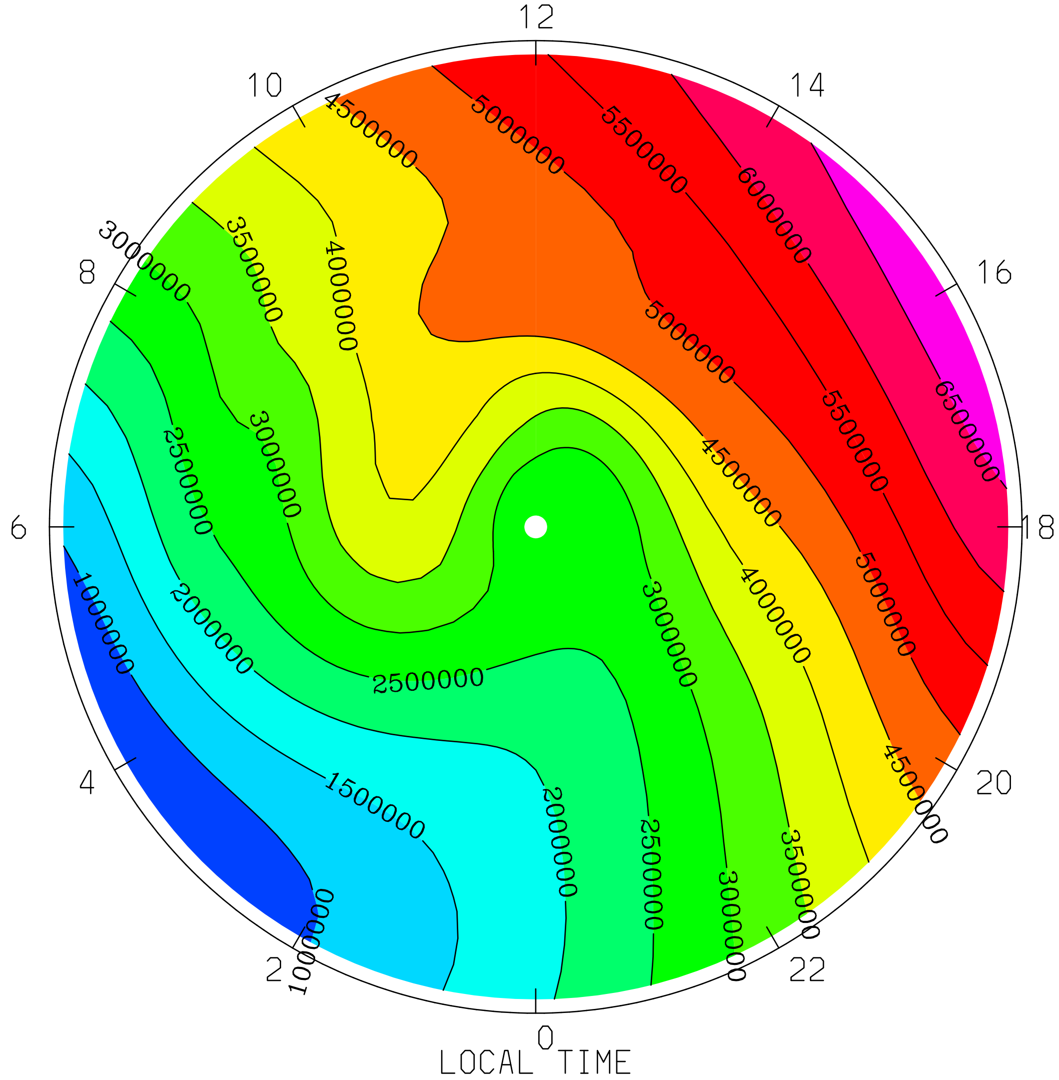
MIN,MAX= 4.2597E+05 7.3977E+06 INTERVAL= 5.0000E+05

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

N4S (CM3)

UT= 0.00 ZP= 1.875 AVE HT= 351.3 PERIM-LAT=-40.0



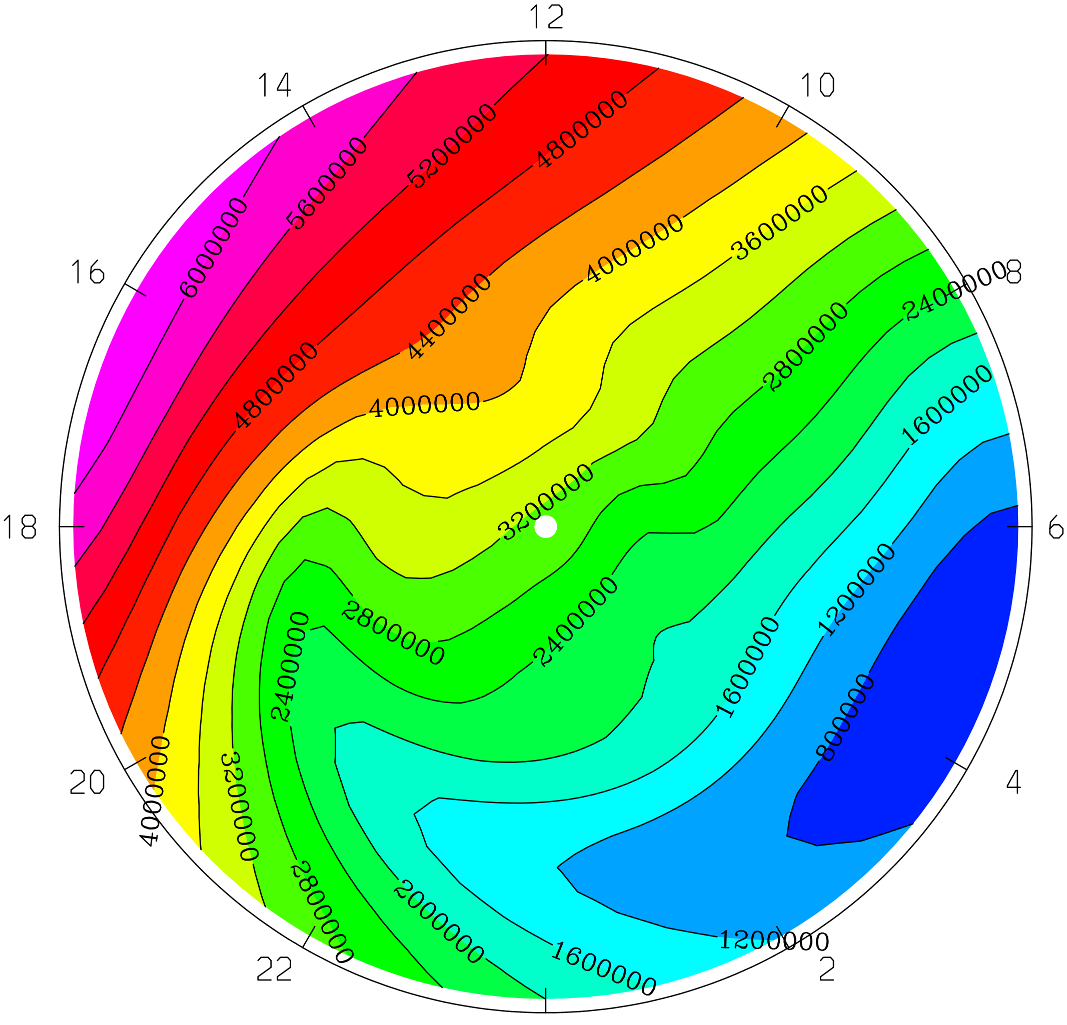
MIN,MAX= 6.1512E+05 6.7872E+06 INTERVAL= 5.0000E+05

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

N4S (CM3)

UT= 0.00 ZP= 1.875 AVE HT= 351.3 PERIM-LAT= 40.0

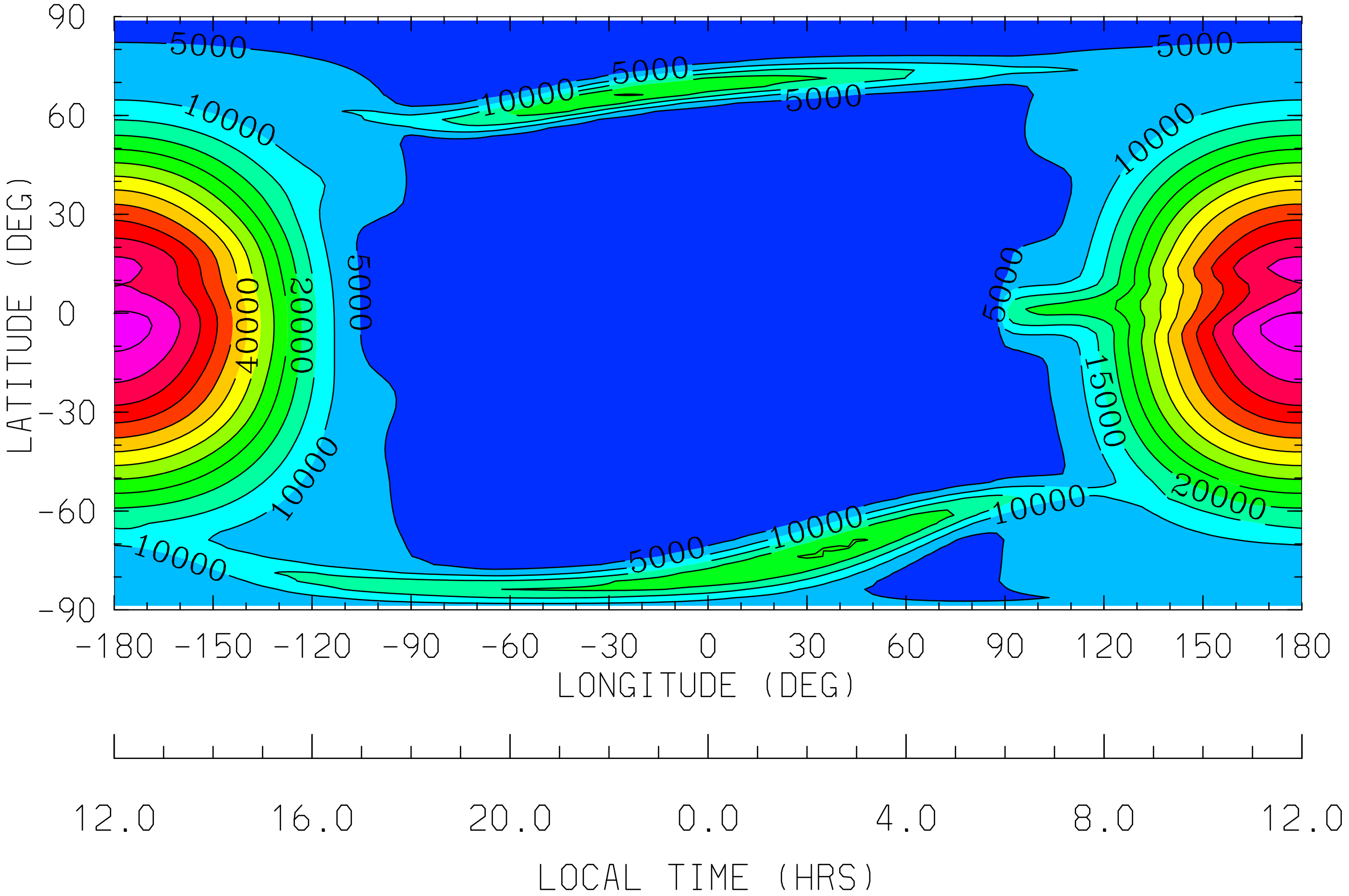


MIN,MAX= 5.3787E+05 6.3494E+06 INTERVAL= 4.0000E+05

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

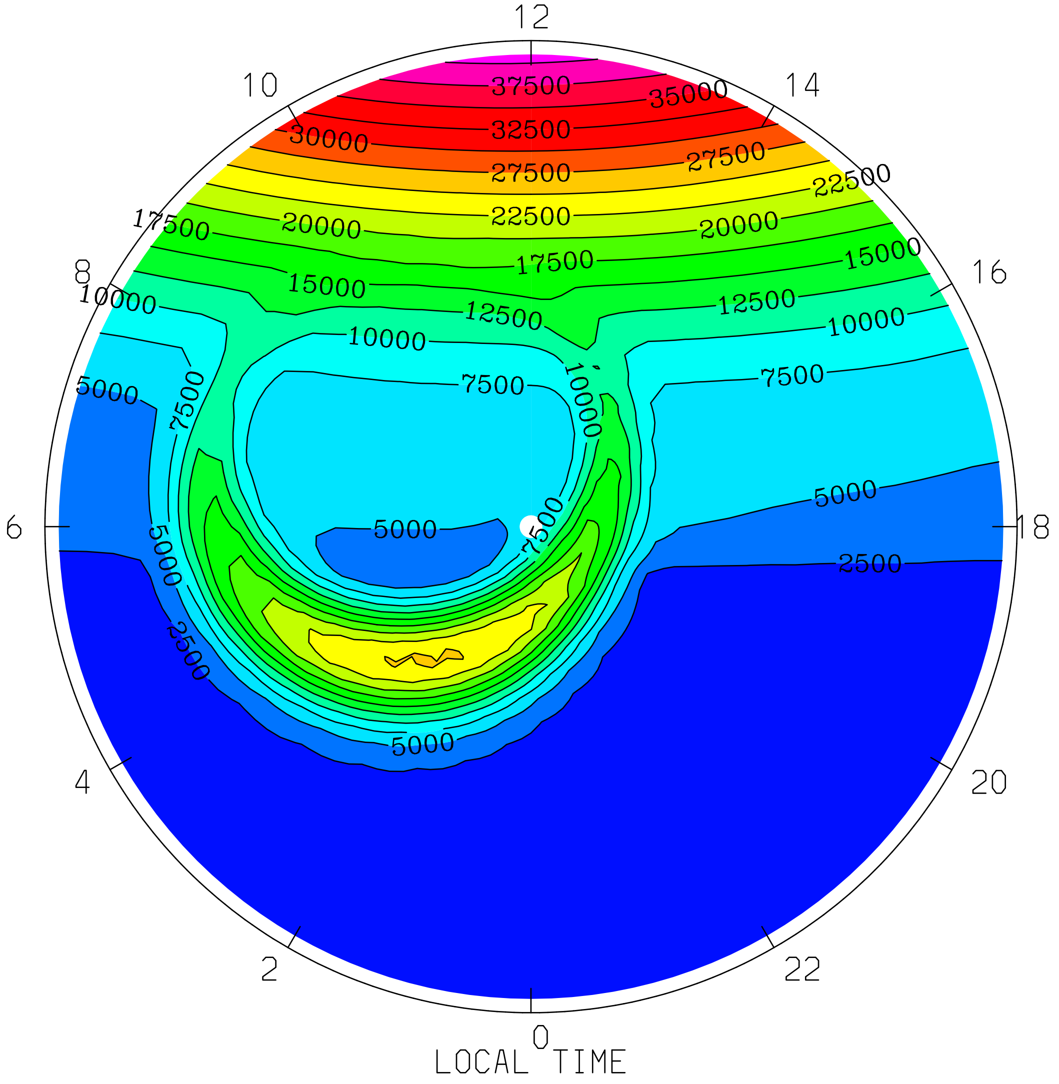
ELECTRON DENSITY (CM3)
UT= 0.00 ZP= -7.000 AVE HT= 96.4



MIN,MAX= 1.5408E+03 6.7760E+04 INTERVAL= 5.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ELECTRON DENSITY (CM3)

UT= 0.00 ZP= -7.000 AVE HT= 96.4 PERIM-LAT=-40.0



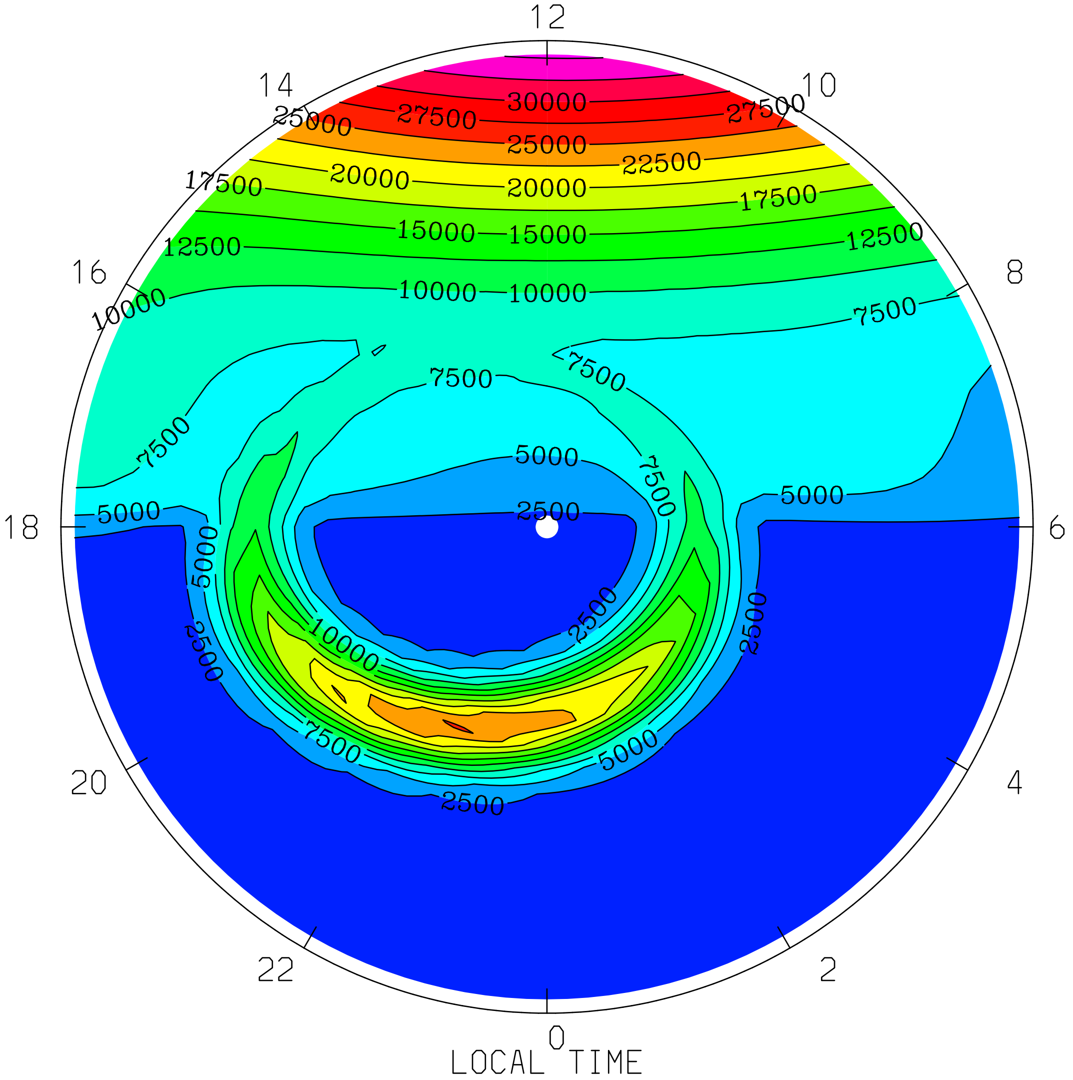
MIN,MAX= 1.6867E+03 4.0963E+04 INTERVAL= 2.5000E+03

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ELECTRON DENSITY (CM3)

UT= 0.00 ZP= -7.000 AVE HT= 96.4 PERIM-LAT= 40.0

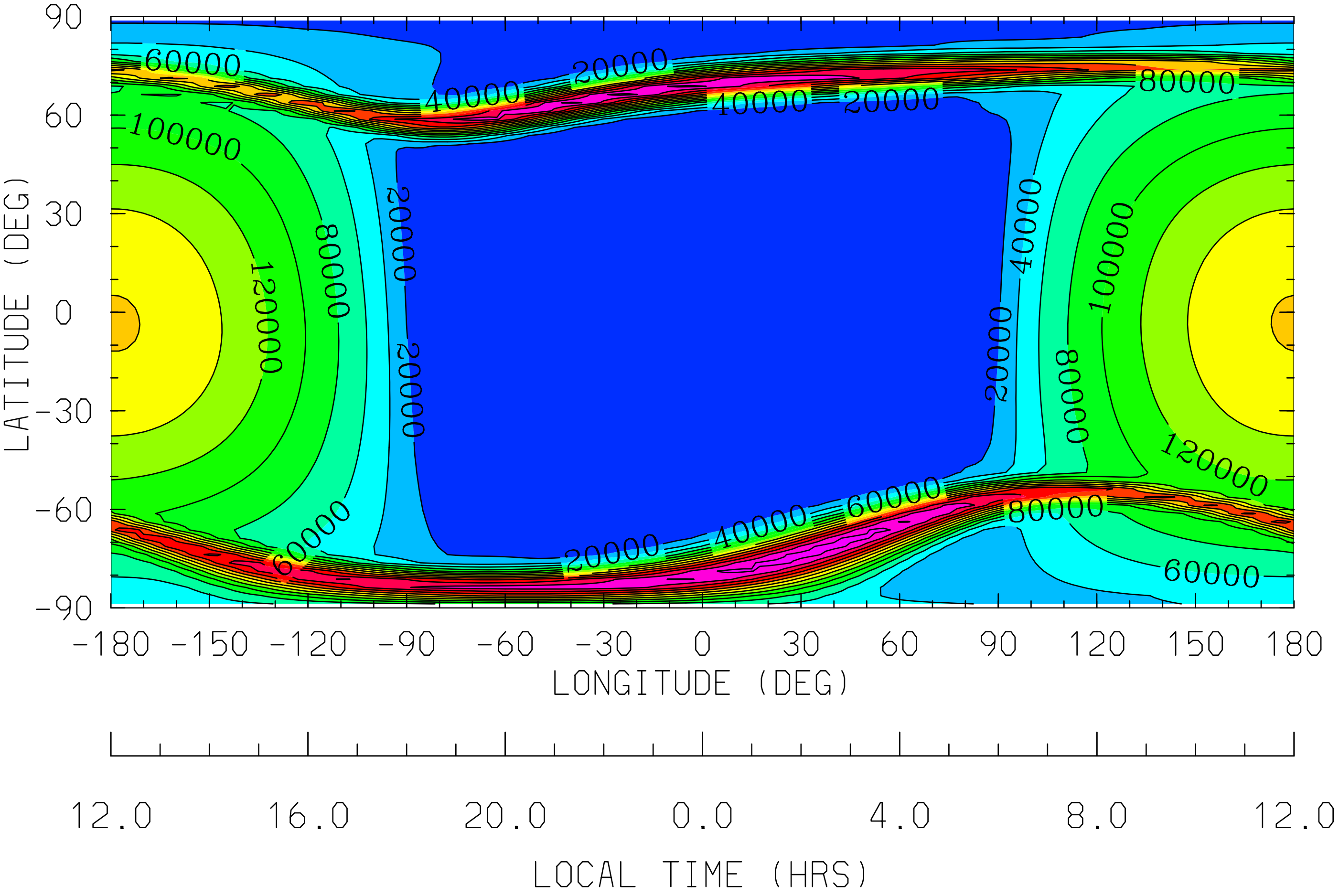


MIN,MAX= 1.5408E+03 3.5418E+04 INTERVAL= 2.5000E+03

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

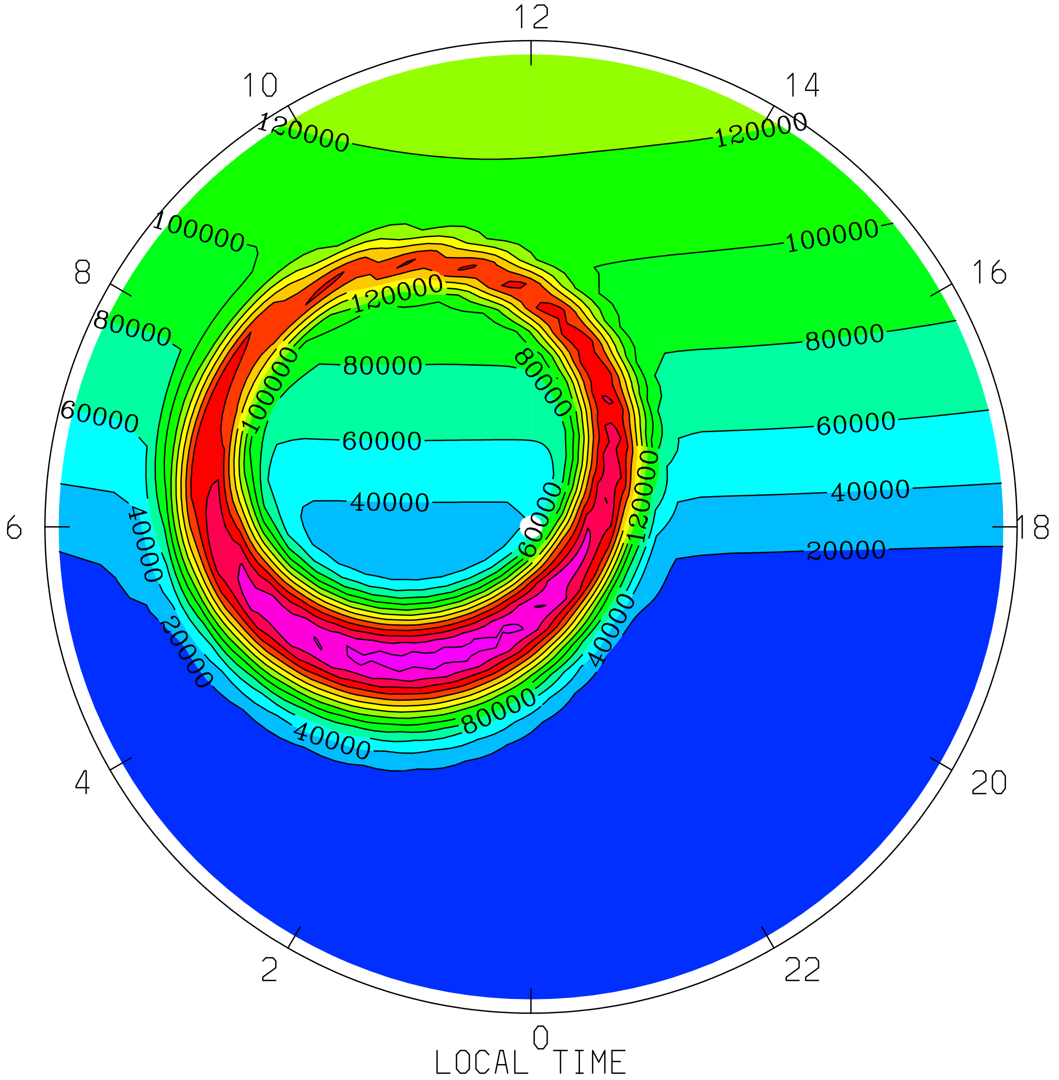
ELECTRON DENSITY (CM3)
UT= 0.00 ZP= -4.000 AVE HT= 118.8



MIN,MAX= 1.9585E+03 2.6765E+05 INTERVAL= 2.0000E+04
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ELECTRON DENSITY (CM3)

UT= 0.00 ZP= -4.000 AVE HT= 118.8 PERIM-LAT=-40.0

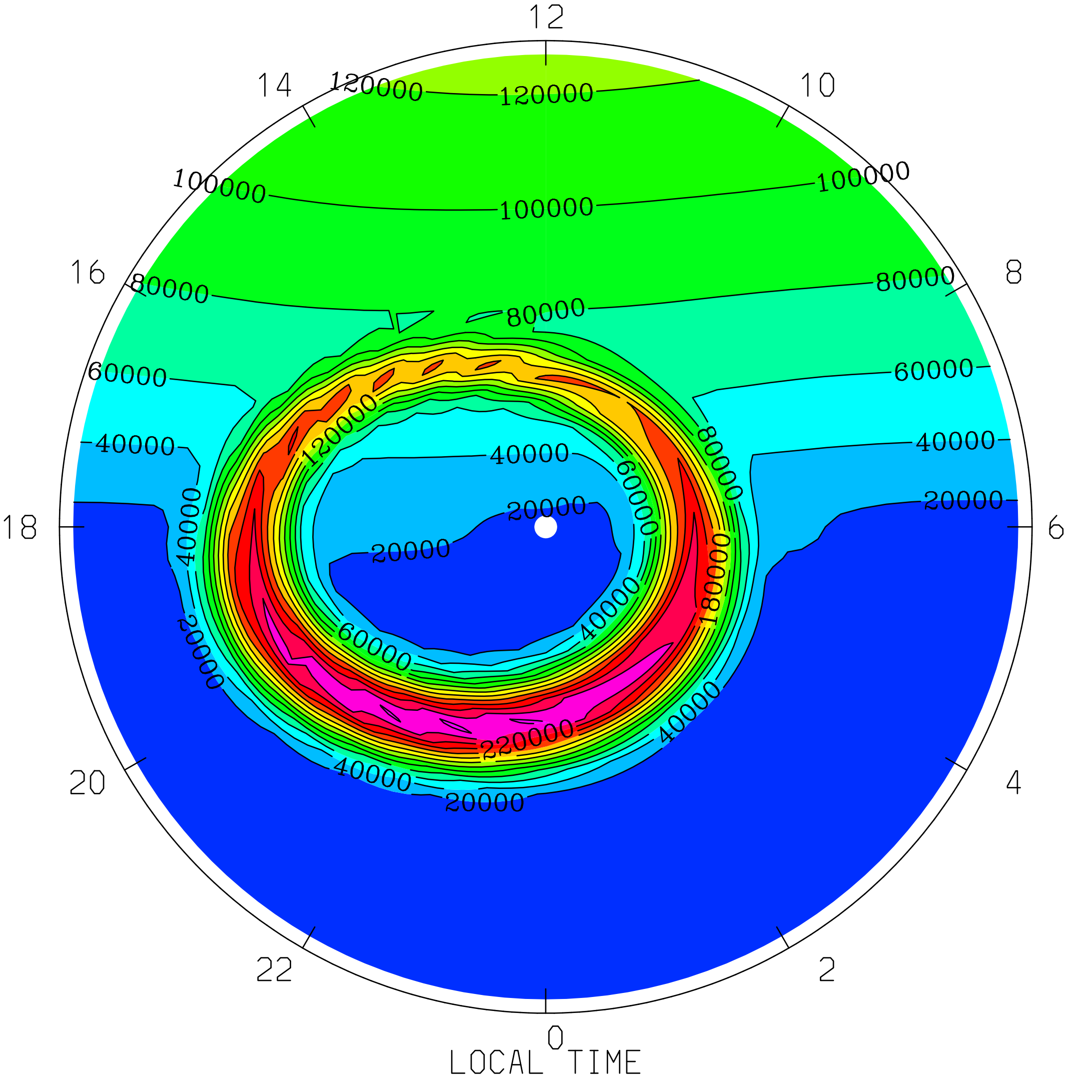


MIN,MAX= 2.0725E+03 2.6765E+05 INTERVAL= 2.0000E+04

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

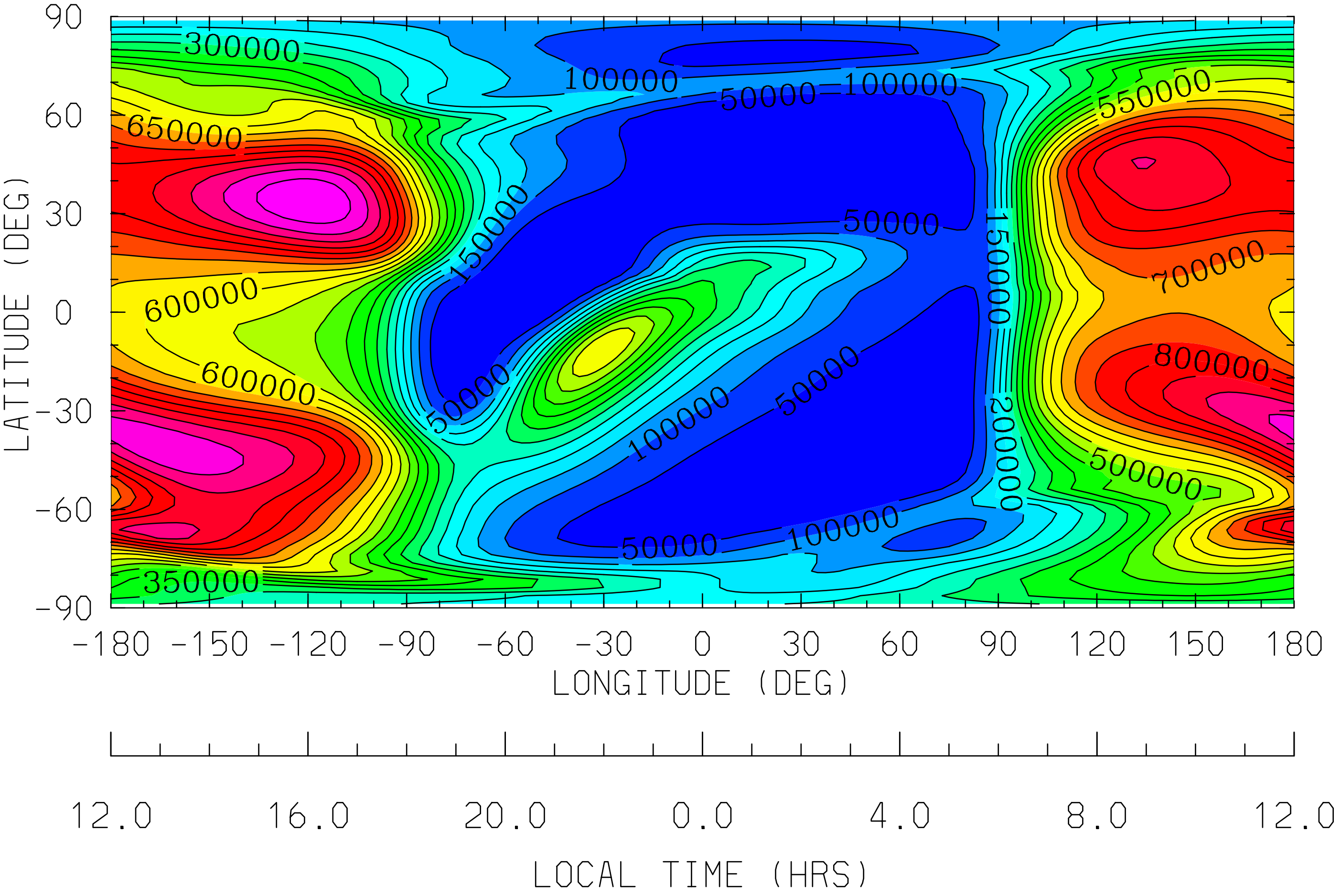
ELECTRON DENSITY (CM3)
UT= 0.00 ZP= -4.000 AVE HT= 118.8 PERIM-LAT= 40.0



LOCAL TIME

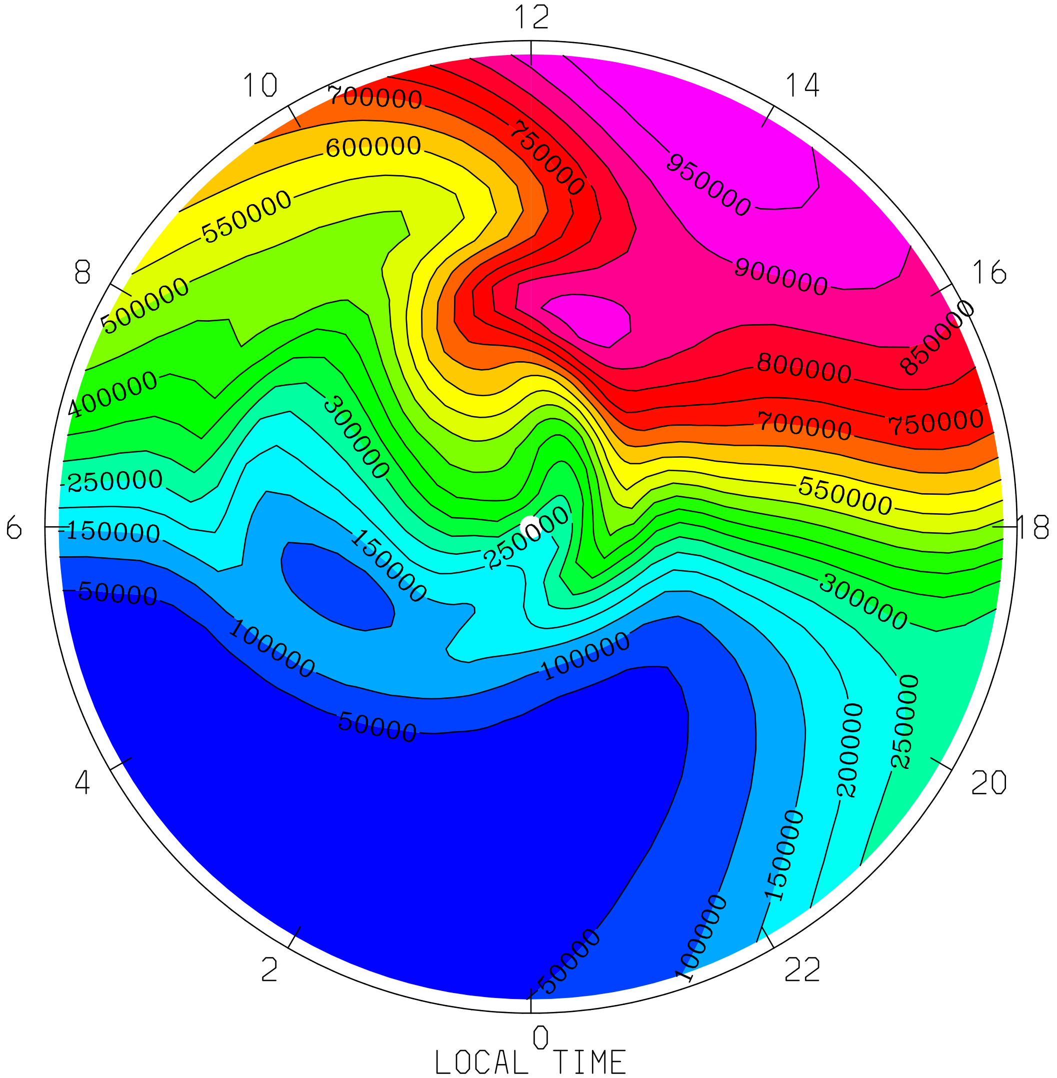
MIN,MAX= 1.9585E+03 2.6511E+05 INTERVAL= 2.0000E+04
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ELECTRON DENSITY (CM3)
UT= 0.00 ZP= 0.000 AVE HT= 242.7



MIN,MAX= 6.3763E+02 1.0431E+06 INTERVAL= 5.0000E+04
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

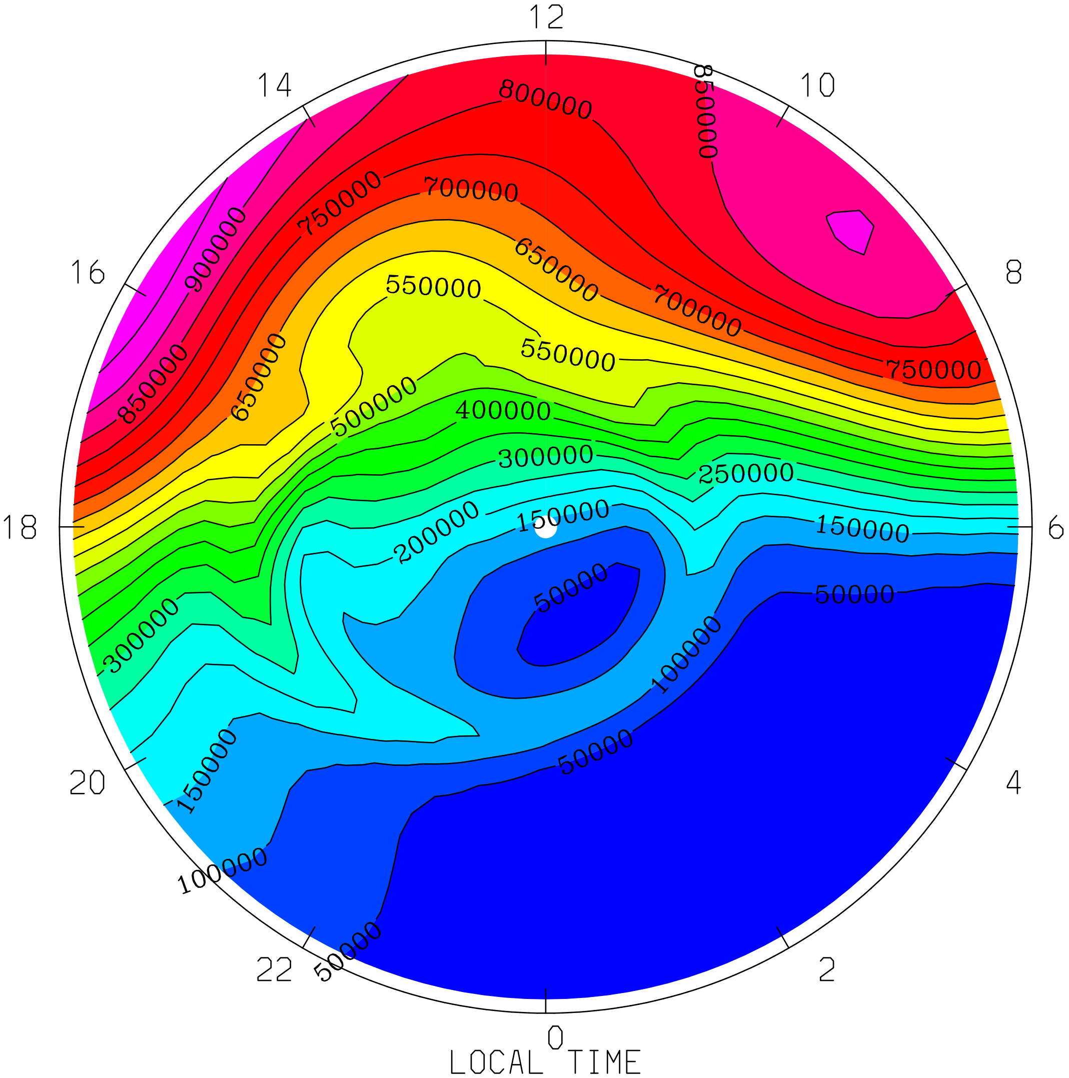
ELECTRON DENSITY (CM3)
UT= 0.00 ZP= 0.000 AVE HT= 242.7 PERIM-LAT=-40.0



MIN,MAX= 3.1624E+03 9.8867E+05 INTERVAL= 5.0000E+04
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ELECTRON DENSITY (CM3)

UT= 0.00 ZP= 0.000 AVE HT= 242.7 PERIM-LAT= 40.0



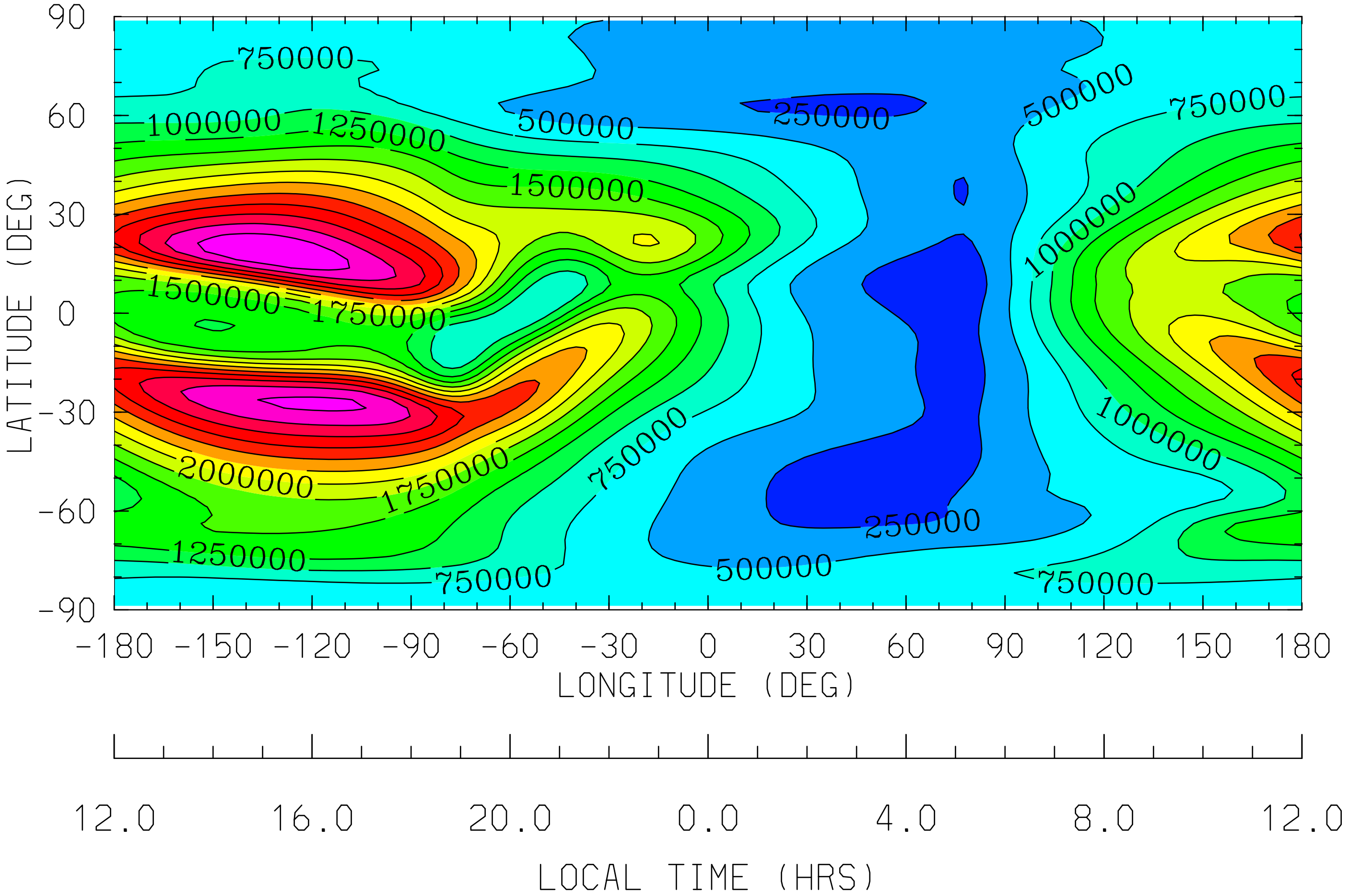
MIN,MAX= 5.1030E+03 9.9210E+05 INTERVAL= 5.0000E+04

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ELECTRON DENSITY (CM3)

UT= 0.00 ZP= 2.000 AVE HT= 359.4

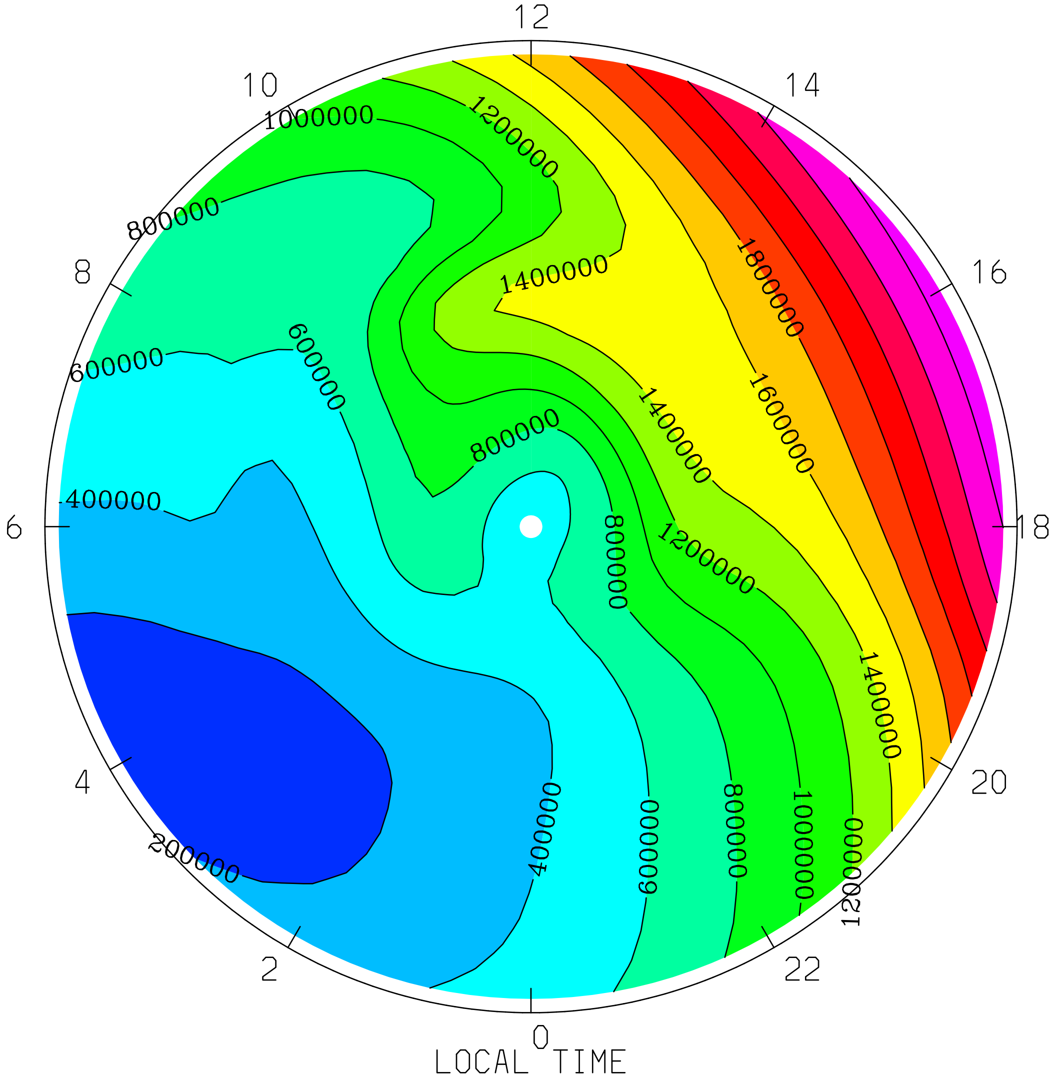


MIN,MAX= 1.1278E+05 3.7465E+06 INTERVAL= 2.5000E+05

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

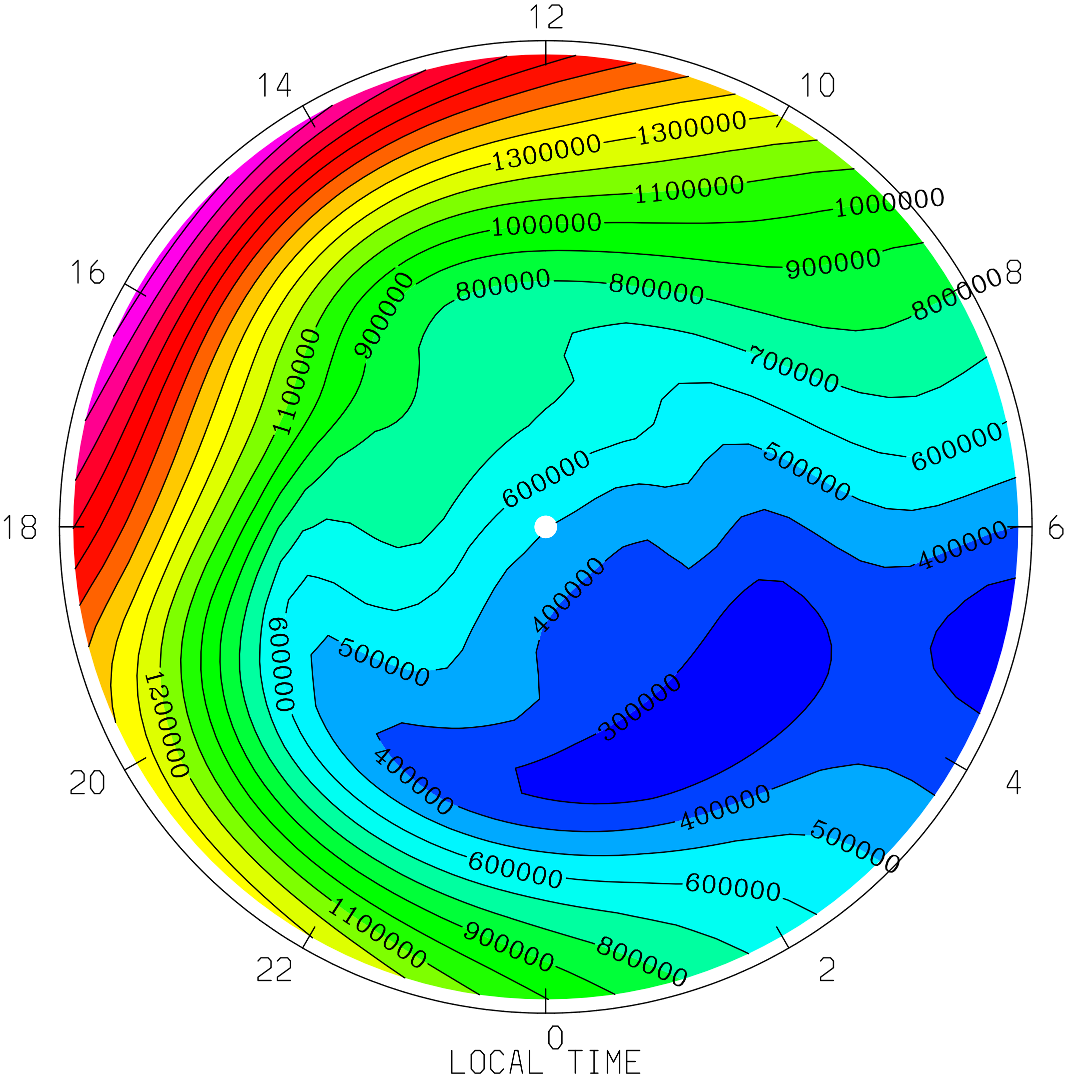
ELECTRON DENSITY (CM3)
UT= 0.00 ZP= 2.000 AVE HT= 359.4 PERIM-LAT=-40.0



MIN,MAX= 1.1278E+05 2.7194E+06 INTERVAL= 2.0000E+05
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ELECTRON DENSITY (CM3)

UT= 0.00 ZP= 2.000 AVE HT= 359.4 PERIM-LAT= 40.0

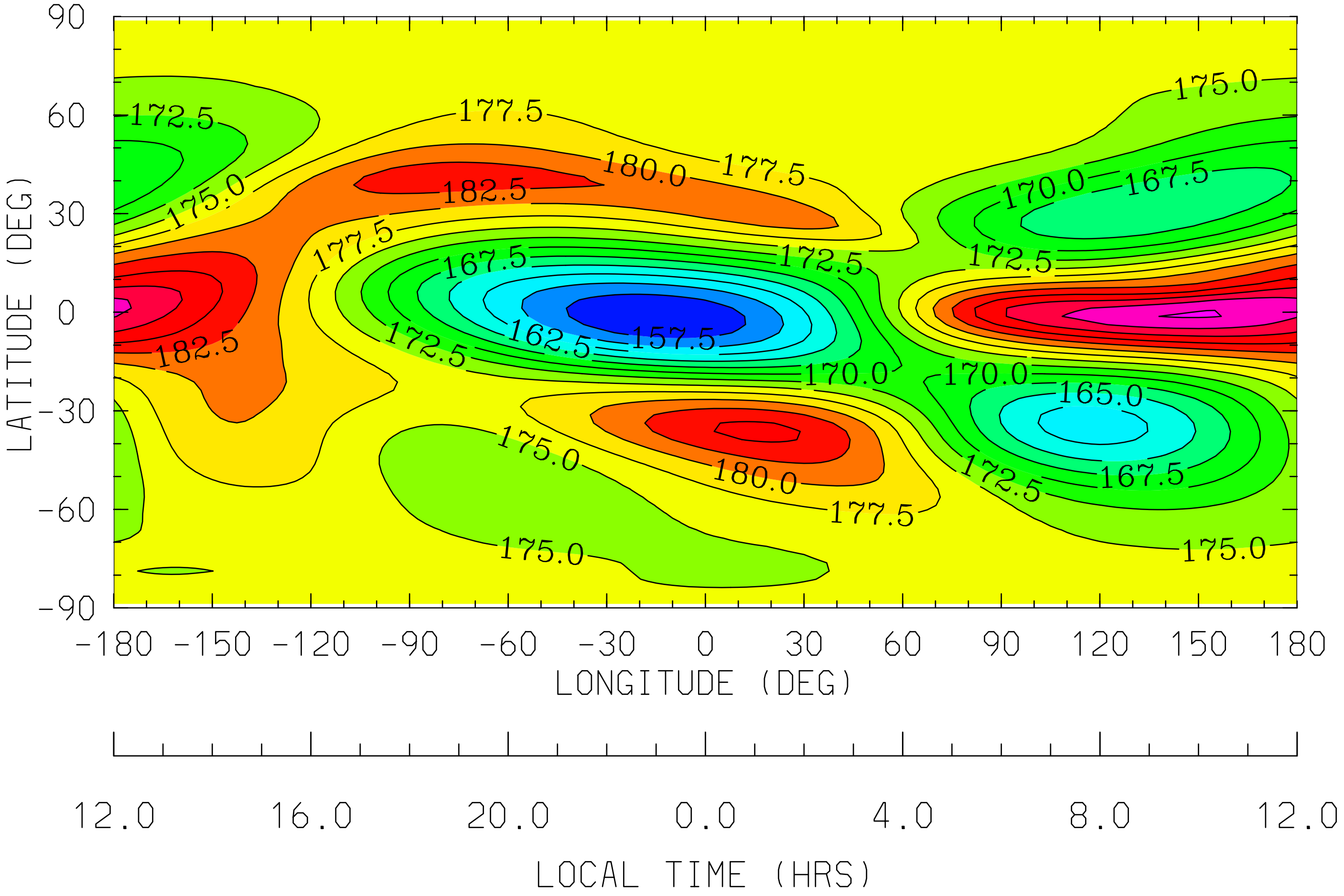


MIN,MAX= 2.1702E+05 2.1359E+06 INTERVAL= 1.0000E+05

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

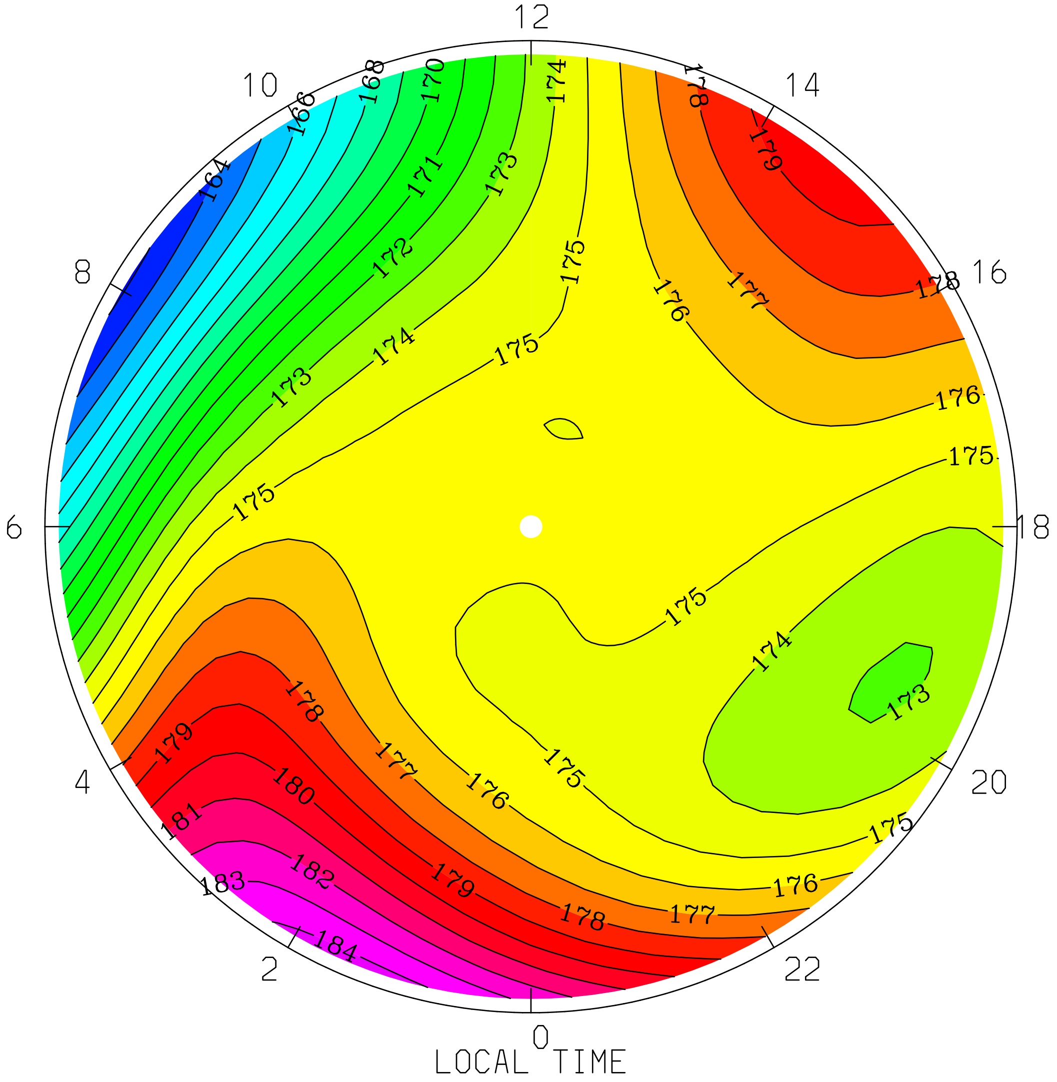
ELECTRON TEMPERATURE (DEG K)
UT= 0.00 ZP= -6.875 AVE HT= 97.0



MIN,MAX= 1.5502E+02 1.9272E+02 INTERVAL= 2.5000E+00
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ELECTRON TEMPERATURE (DEG K)

UT= 0.00 ZP= -6.875 AVE HT= 97.0 PERIM-LAT=-40.0



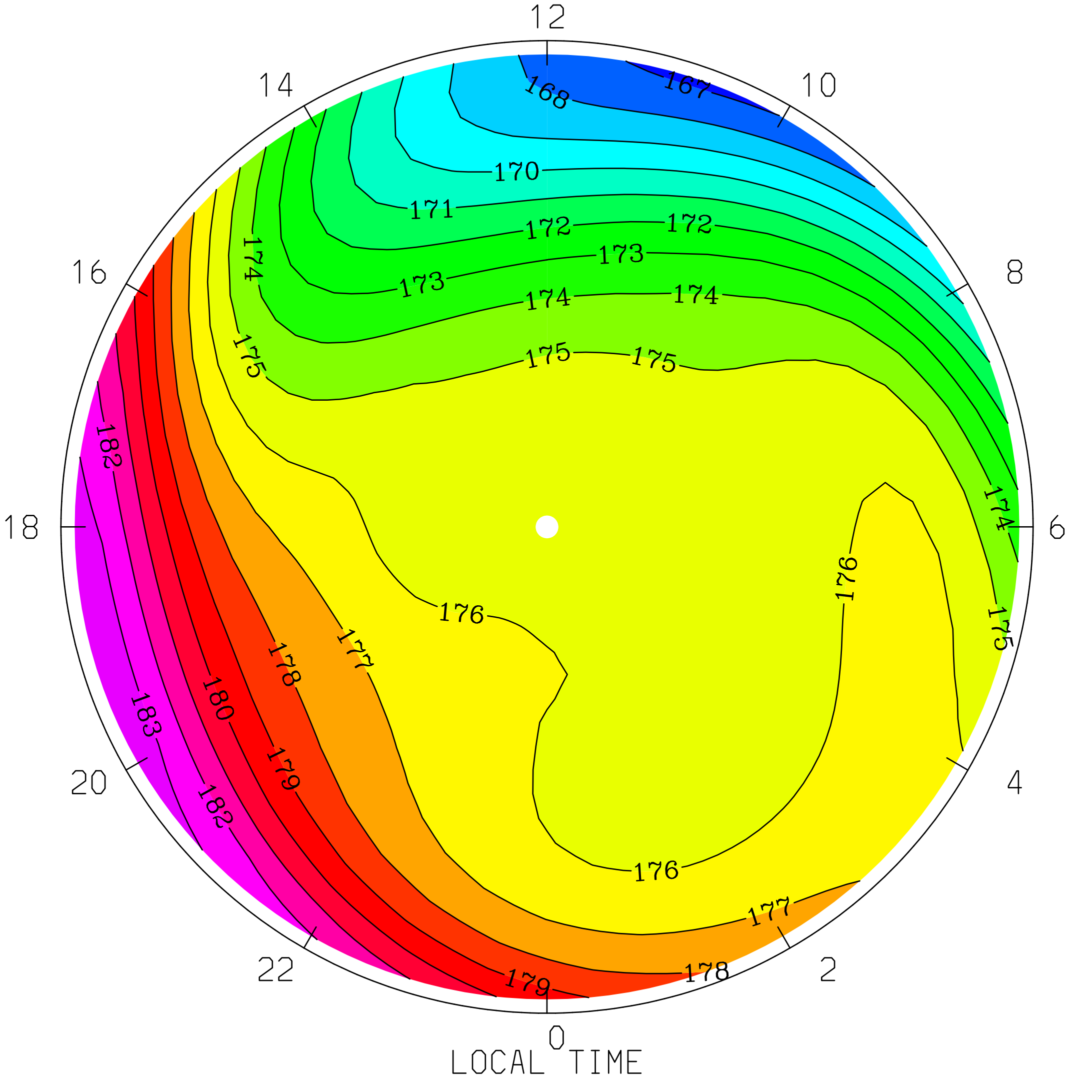
MIN,MAX= 1.6289E+02 1.8439E+02 INTERVAL= 1.0000E+00

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ELECTRON TEMPERATURE (DEG K)

UT= 0.00 ZP= -6.875 AVE HT= 97.0 PERIM-LAT= 40.0

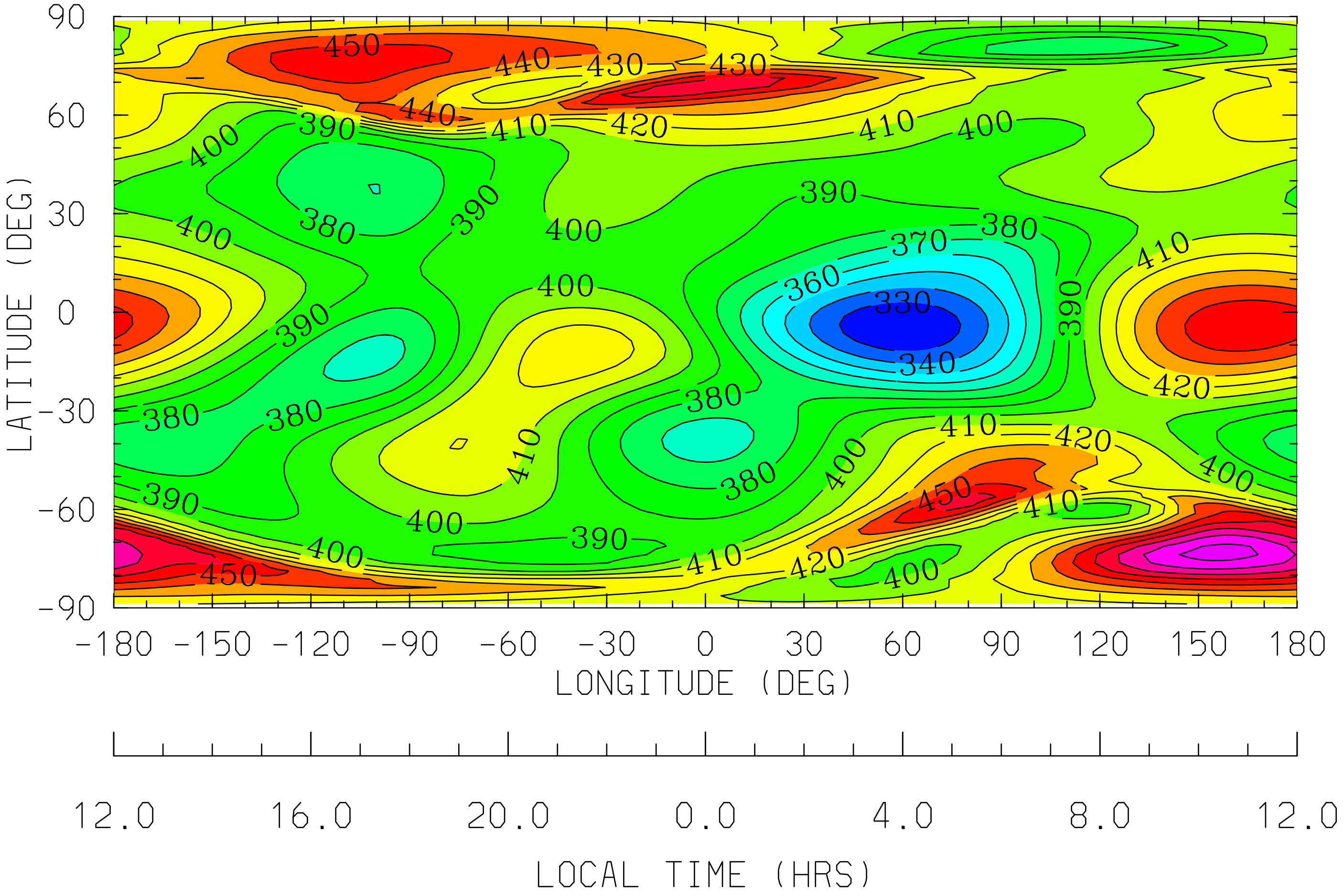


MIN,MAX= 1.6677E+02 1.8368E+02 INTERVAL= 1.0000E+00

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

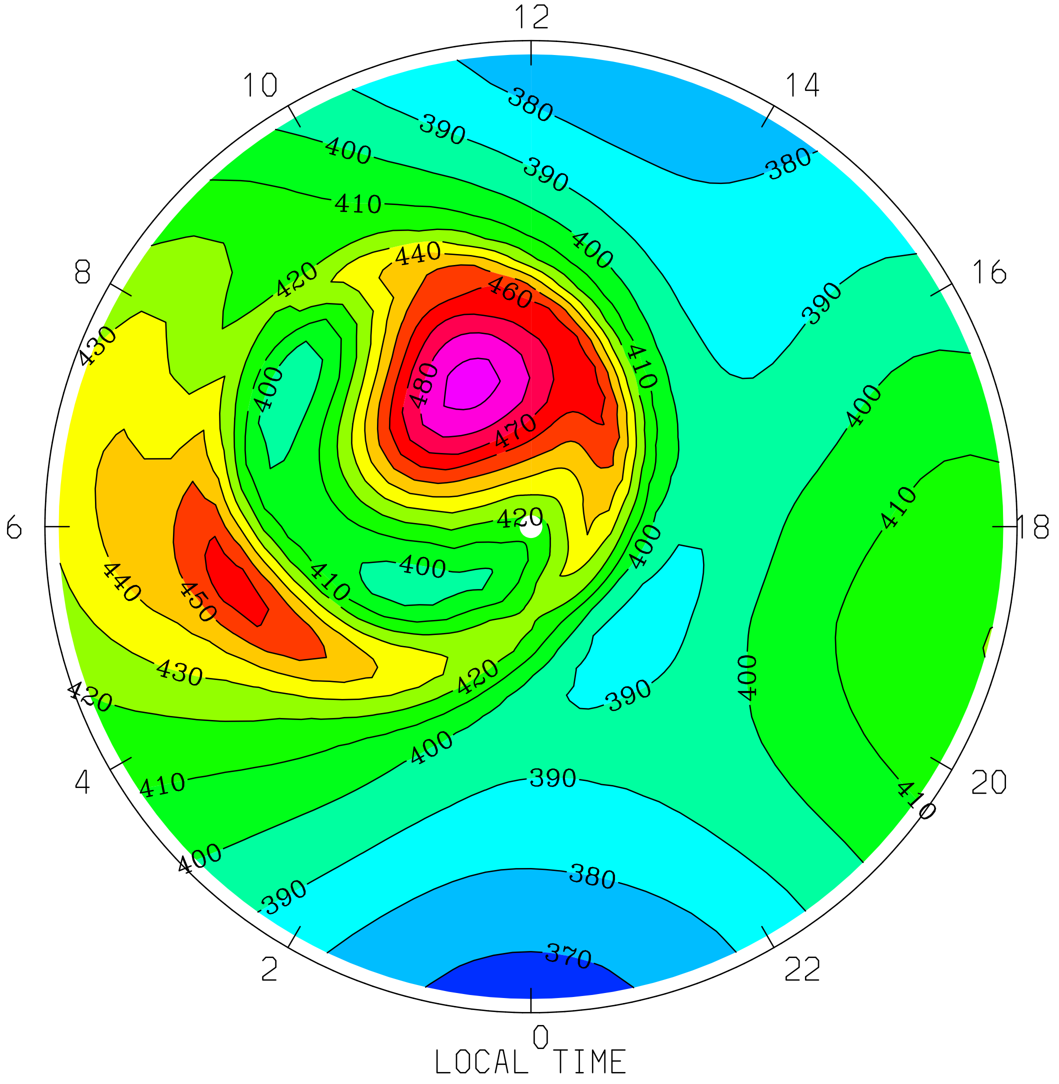
ELECTRON TEMPERATURE (DEG K)
UT= 0.00 ZP= -4.125 AVE HT= 117.2



MIN,MAX= 3.2079E+02 4.9391E+02 INTERVAL= 1.0000E+01
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ELECTRON TEMPERATURE (DEG K)

UT= 0.00 ZP= -4.125 AVE HT= 117.2 PERIM-LAT=-40.0

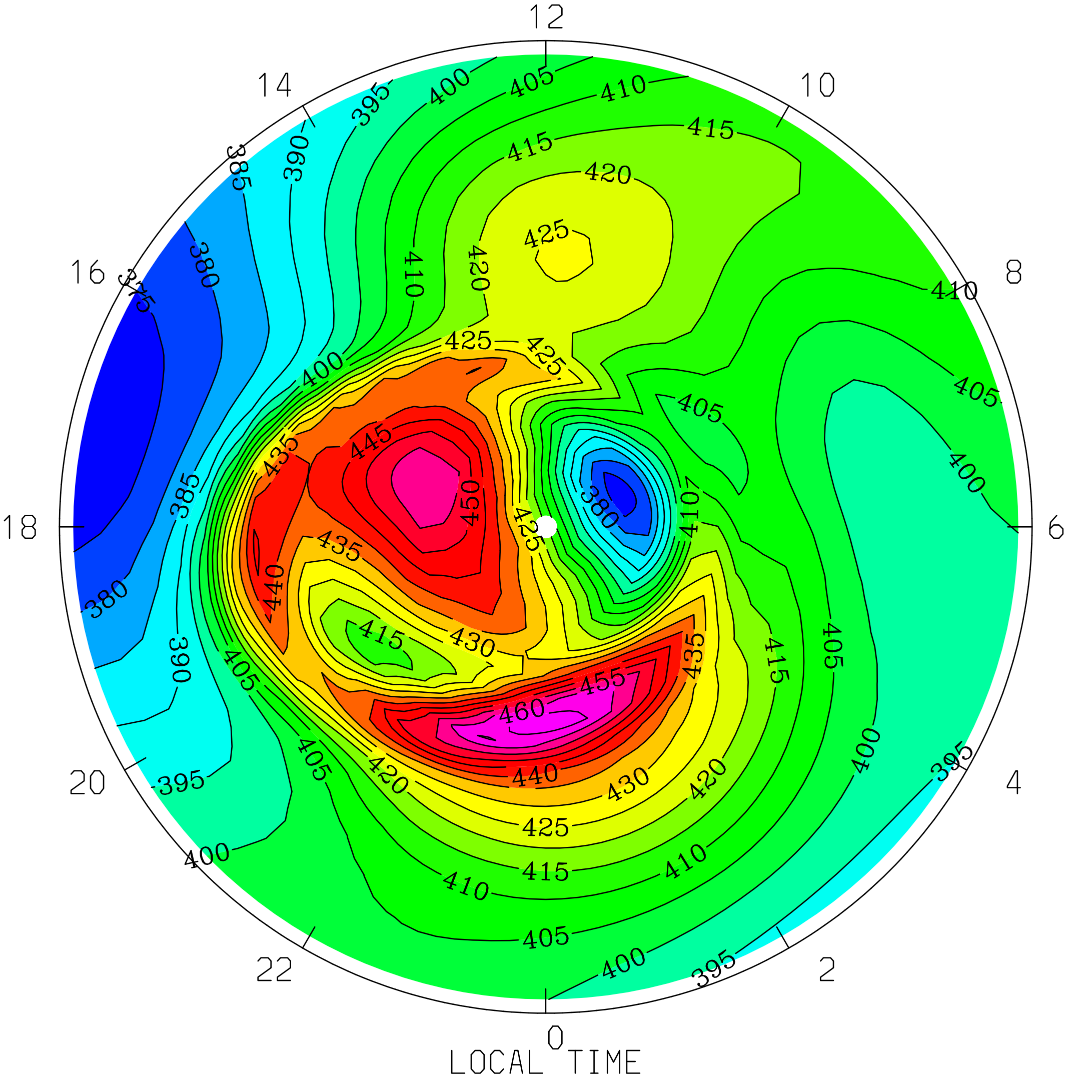


MIN,MAX= 3.6637E+02 4.9391E+02 INTERVAL= 1.0000E+01

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

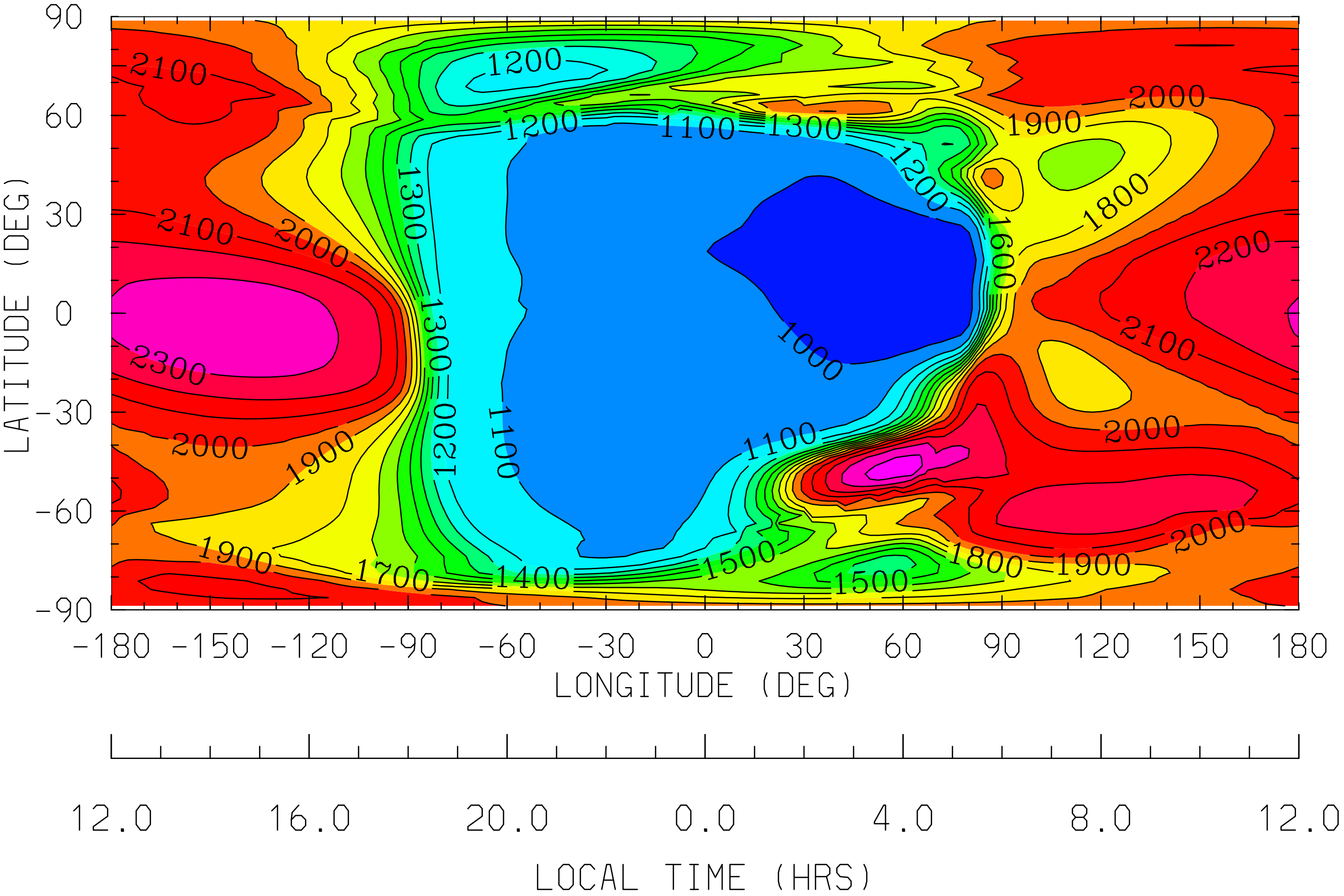
ELECTRON TEMPERATURE (DEG K)
UT= 0.00 ZP= -4.125 AVE HT= 117.2 PERIM-LAT= 40.0



LOCAL TIME

MIN,MAX= 3.7055E+02 4.6977E+02 INTERVAL= 5.0000E+00
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

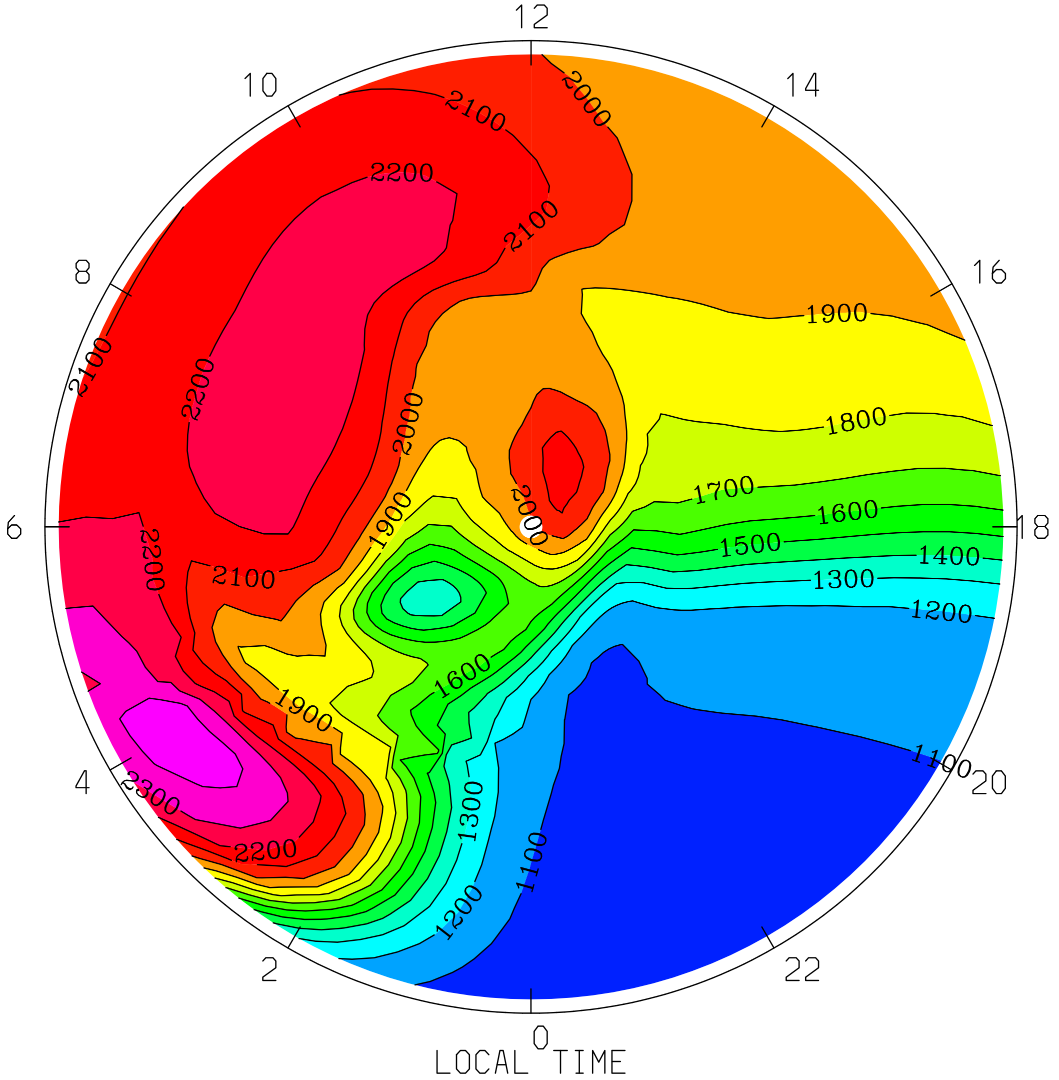
ELECTRON TEMPERATURE (DEG K)
UT= 0.00 ZP= -0.125 AVE HT= 236.6



MIN,MAX= 9.5896E+02 2.4442E+03 INTERVAL= 1.0000E+02
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ELECTRON TEMPERATURE (DEG K)

UT= 0.00 ZP= -0.125 AVE HT= 236.6 PERIM-LAT=-40.0

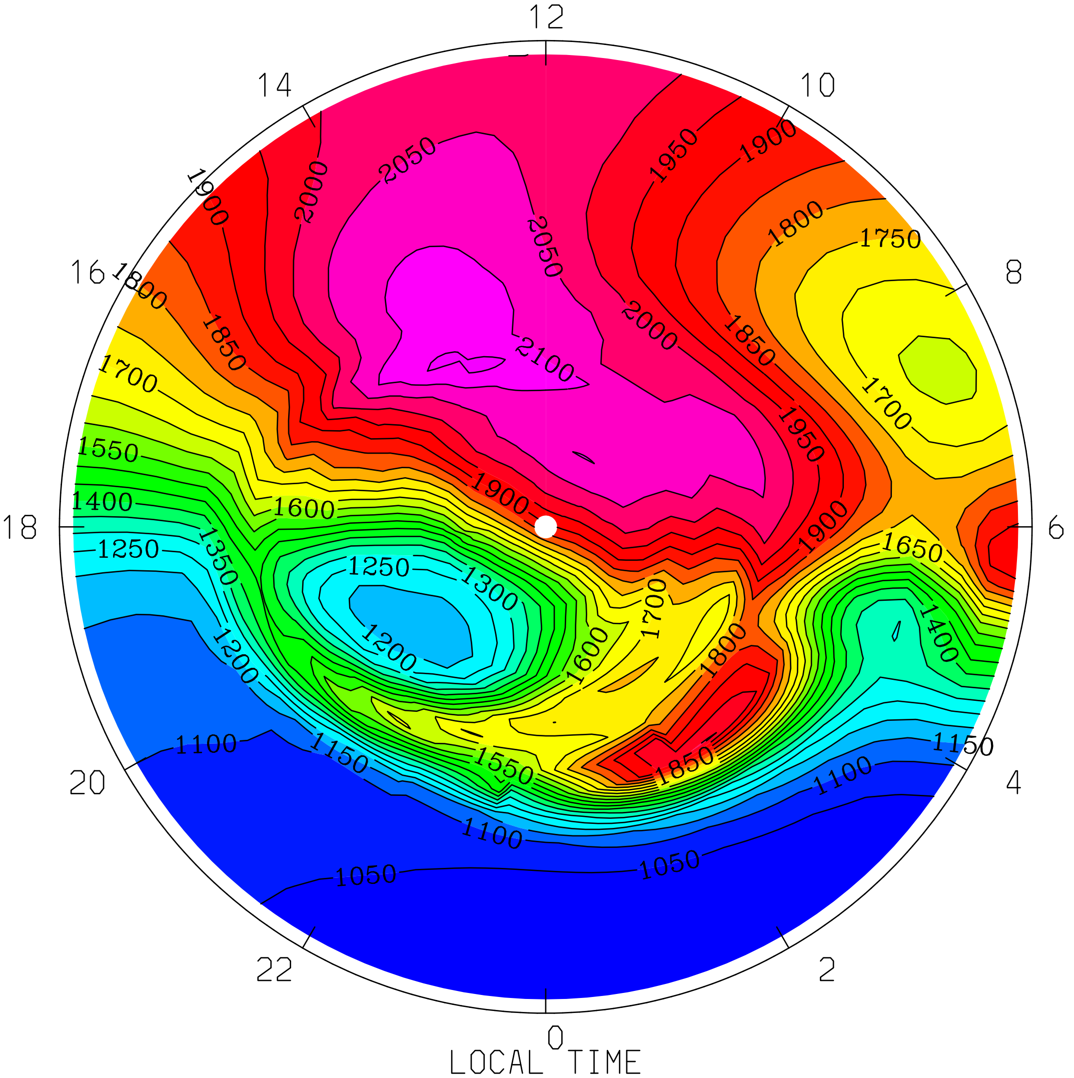


MIN,MAX= 1.0379E+03 2.4442E+03 INTERVAL= 1.0000E+02

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

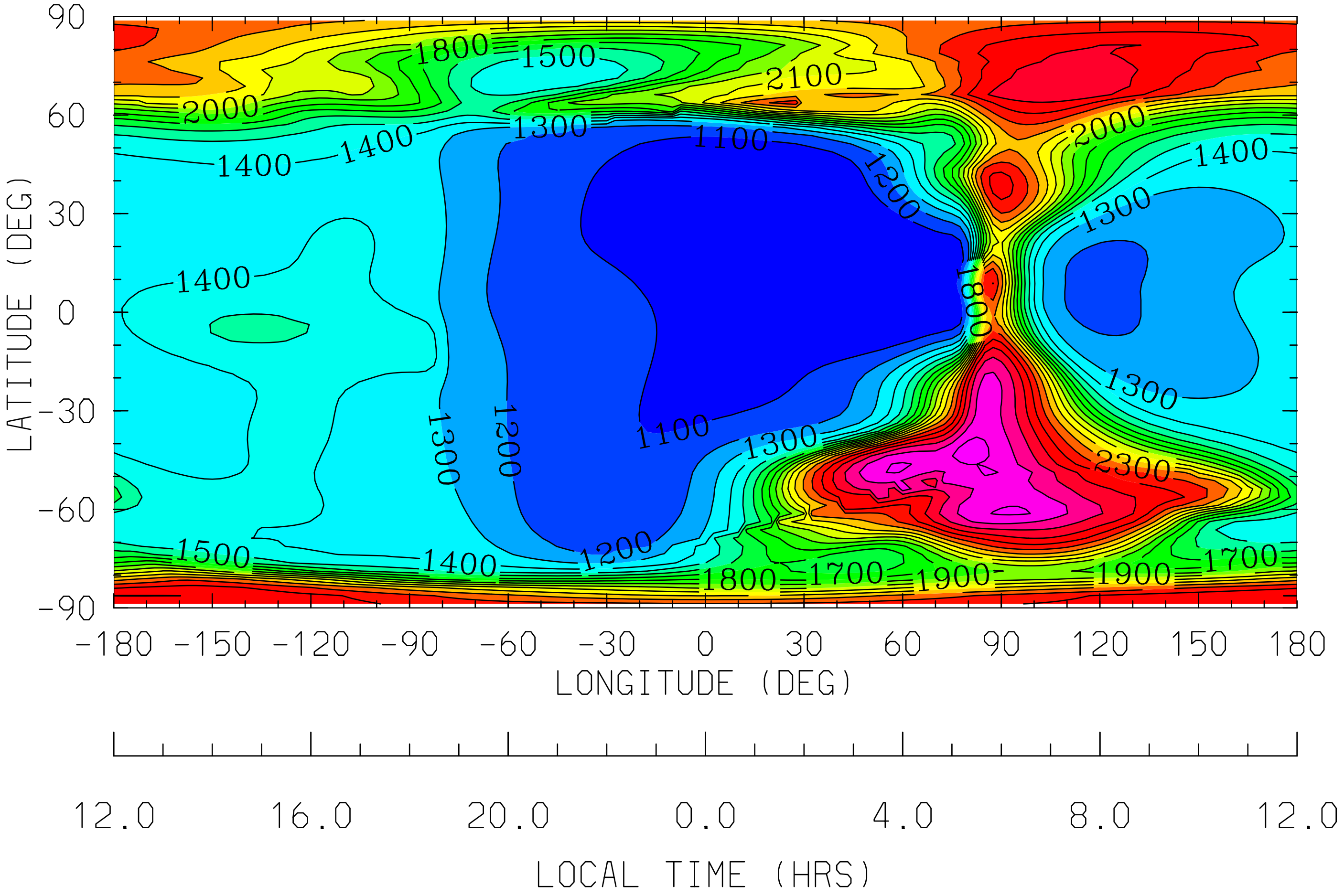
ELECTRON TEMPERATURE (DEG K)
UT= 0.00 ZP= -0.125 AVE HT= 236.6 PERIM-LAT= 40.0



LOCAL TIME

MIN,MAX= 9.9929E+02 2.1630E+03 INTERVAL= 5.0000E+01
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

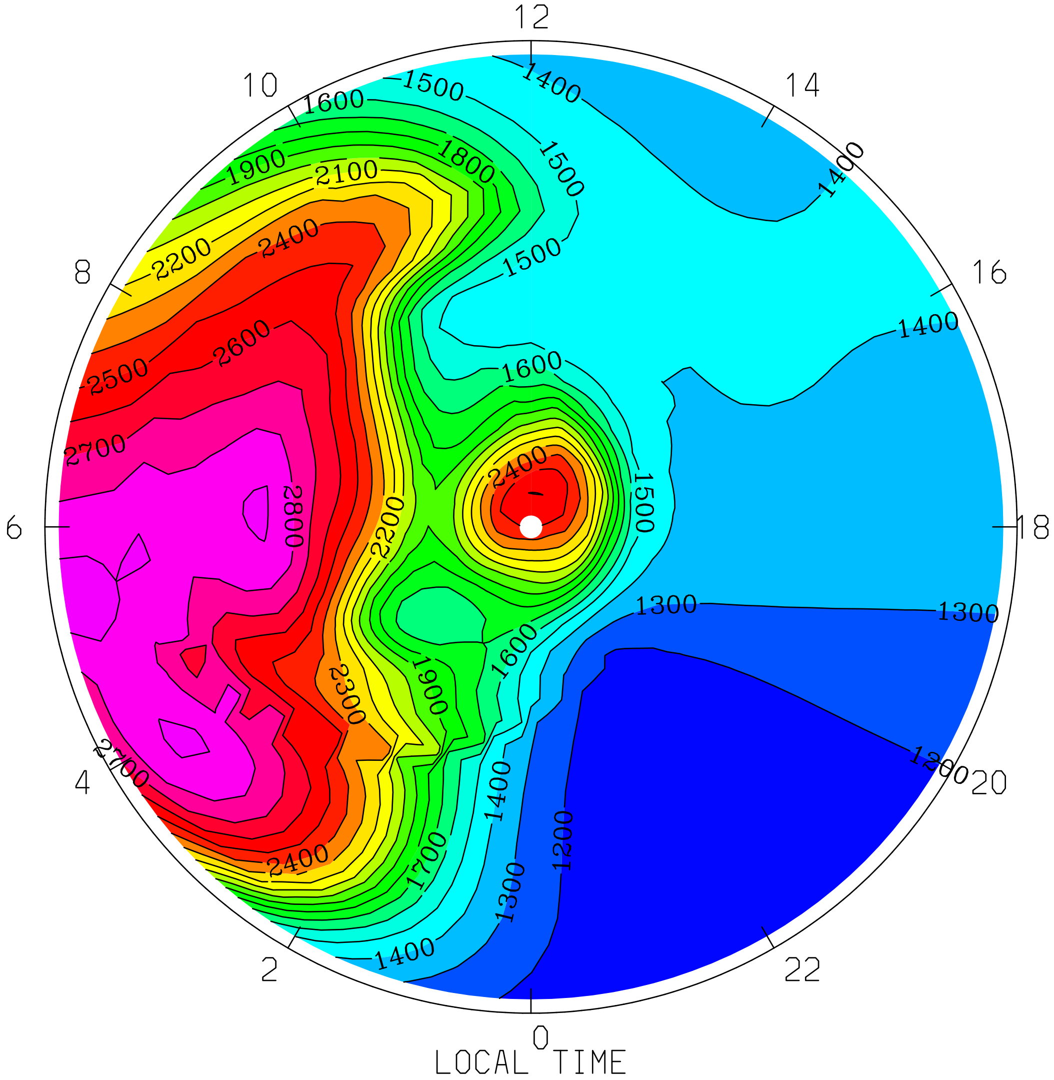
ELECTRON TEMPERATURE (DEG K)
UT= 0.00 ZP= 1.875 AVE HT= 351.3



MIN,MAX= 1.0008E+03 2.9438E+03 INTERVAL= 1.0000E+02
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ELECTRON TEMPERATURE (DEG K)

UT= 0.00 ZP= 1.875 AVE HT= 351.3 PERIM-LAT=-40.0



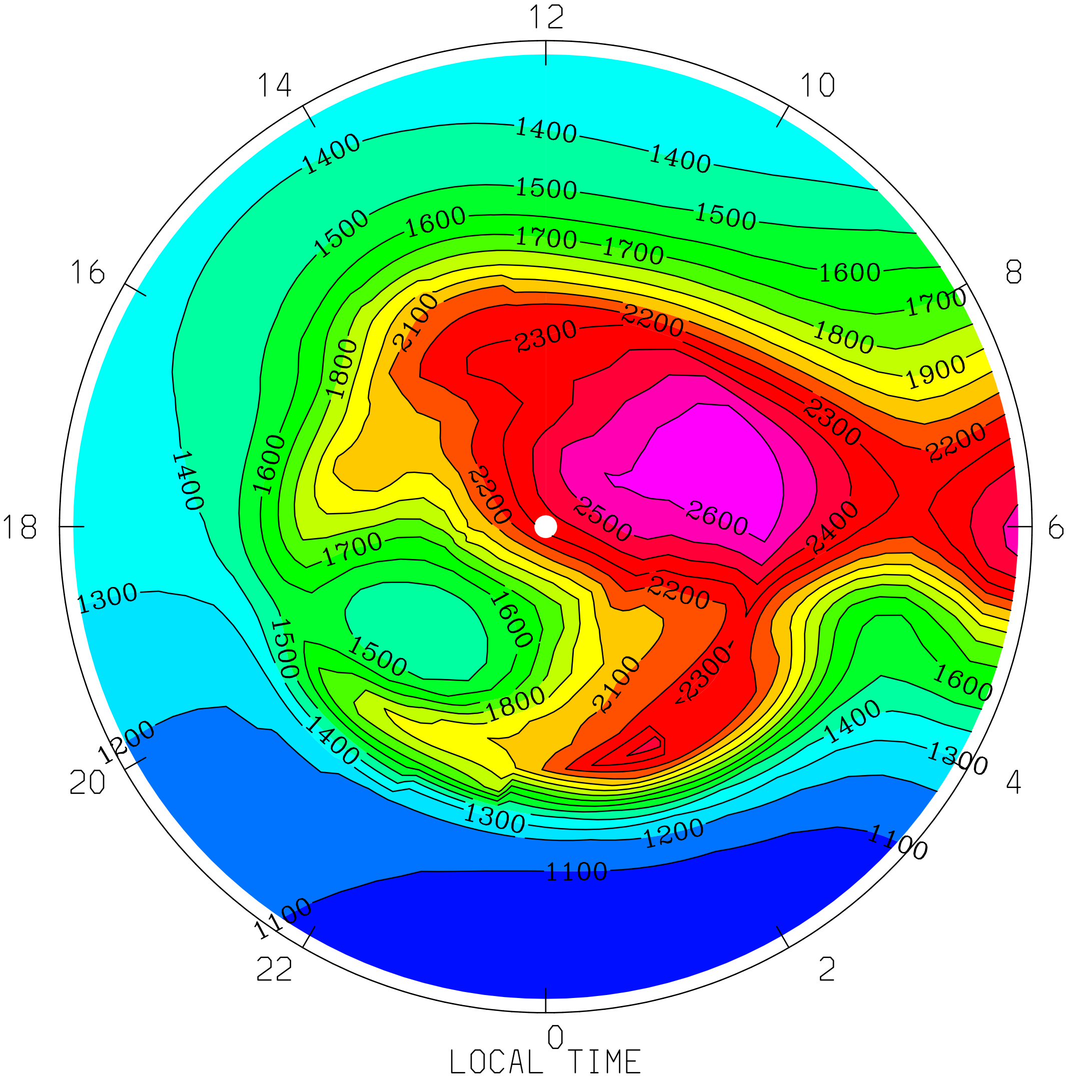
MIN,MAX= 1.1084E+03 2.9438E+03 INTERVAL= 1.0000E+02

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ELECTRON TEMPERATURE (DEG K)

UT= 0.00 ZP= 1.875 AVE HT= 351.3 PERIM-LAT= 40.0

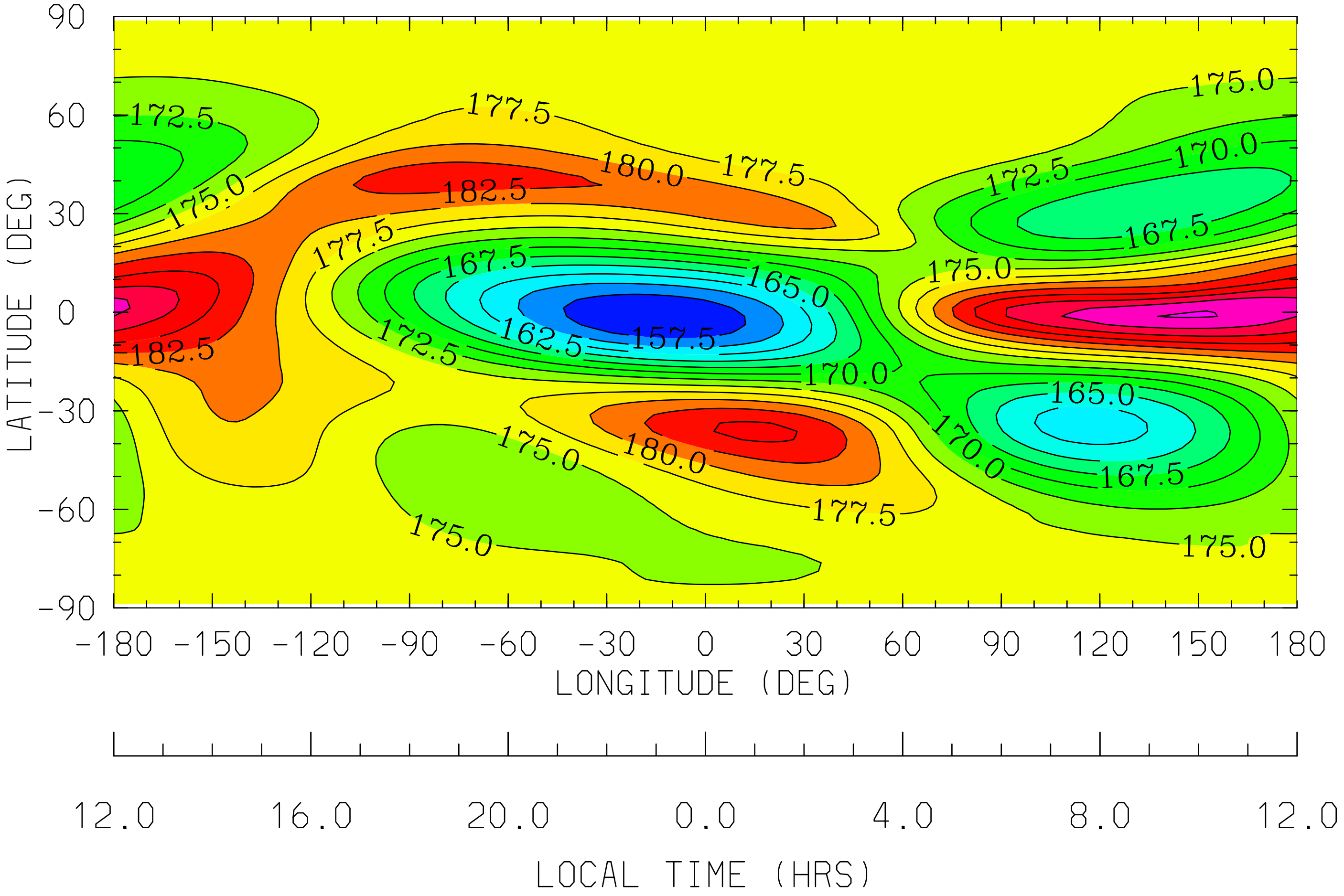


MIN,MAX= 1.0332E+03 2.6976E+03 INTERVAL= 1.0000E+02

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

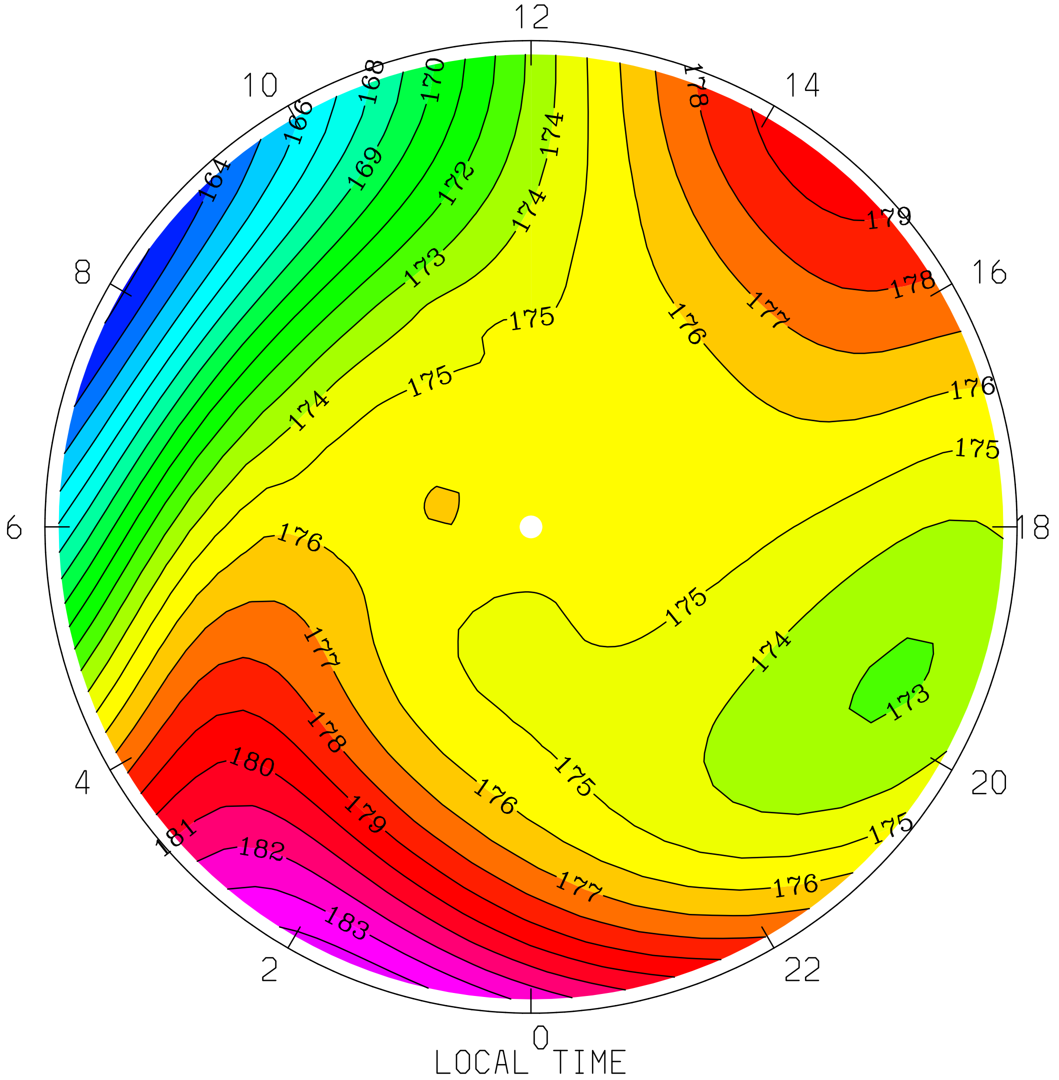
ION TEMPERATURE (DEG K)
UT= 0.00 ZP= -6.875 AVE HT= 97.0



MIN,MAX= 1.5502E+02 1.9271E+02 INTERVAL= 2.5000E+00
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ION TEMPERATURE (DEG K)

UT= 0.00 ZP= -6.875 AVE HT= 97.0 PERIM-LAT=-40.0

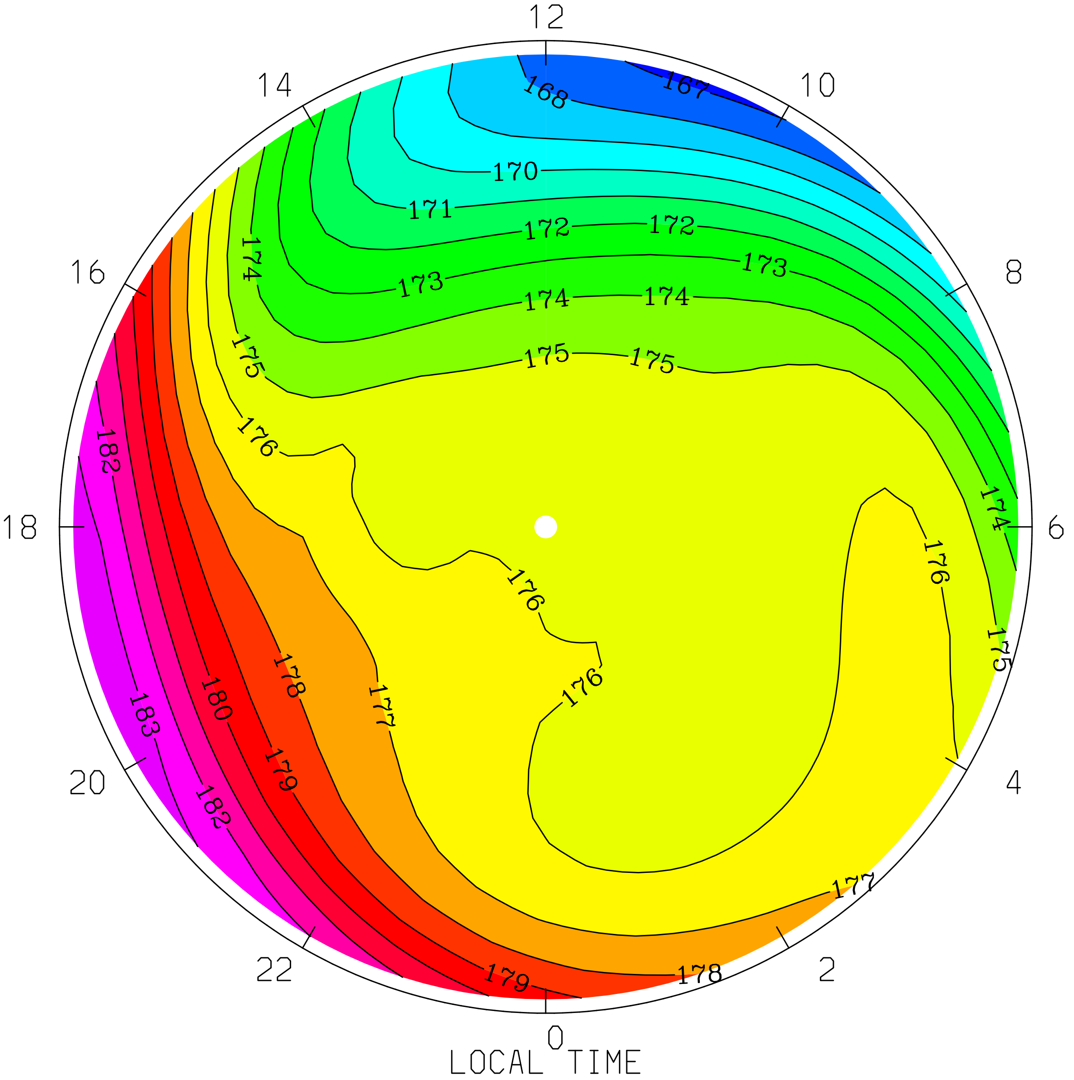


MIN,MAX= 1.6288E+02 1.8439E+02 INTERVAL= 1.0000E+00

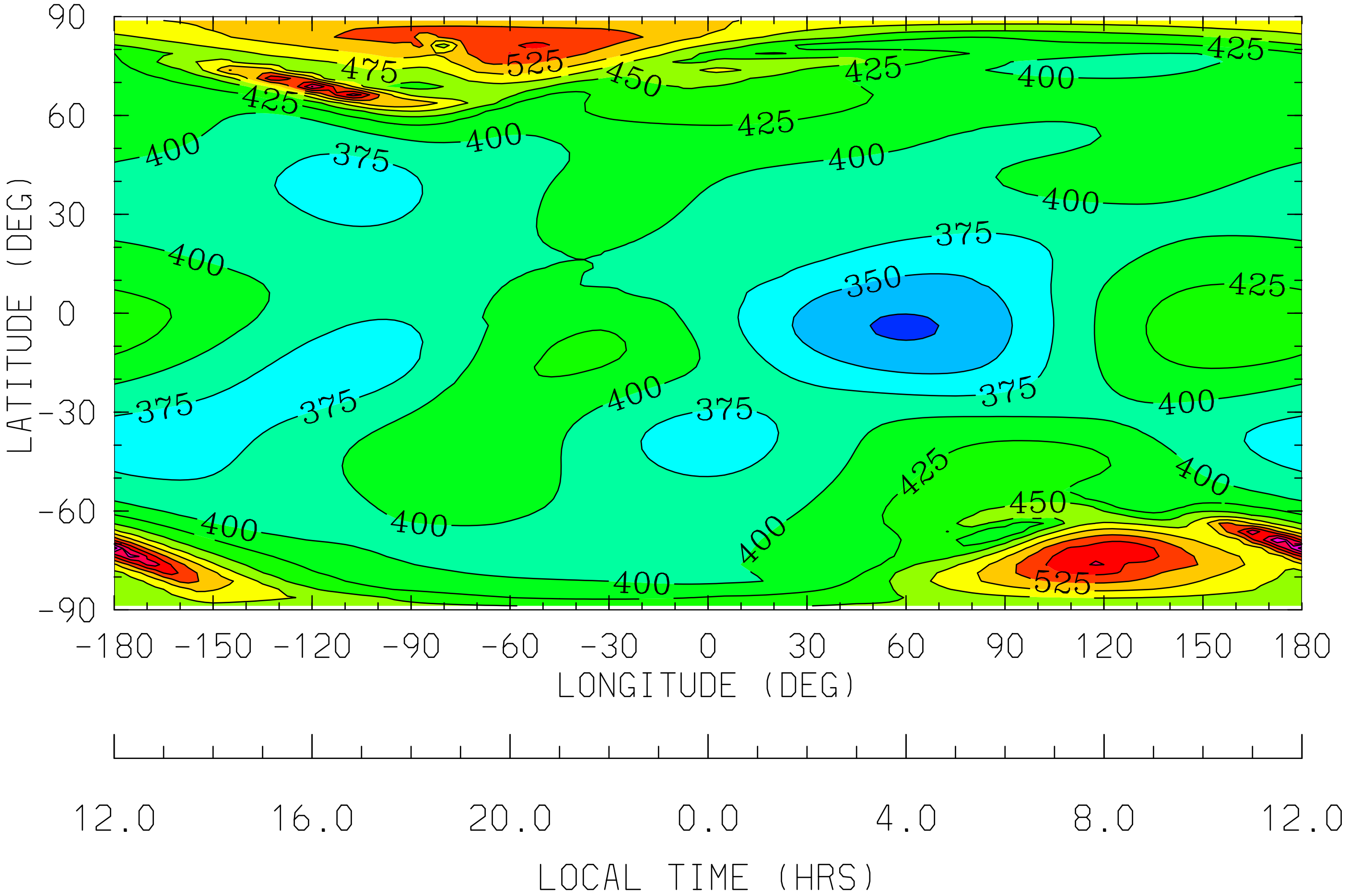
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ION TEMPERATURE (DEG K)
UT= 0.00 ZP= -6.875 AVE HT= 97.0 PERIM-LAT= 40.0



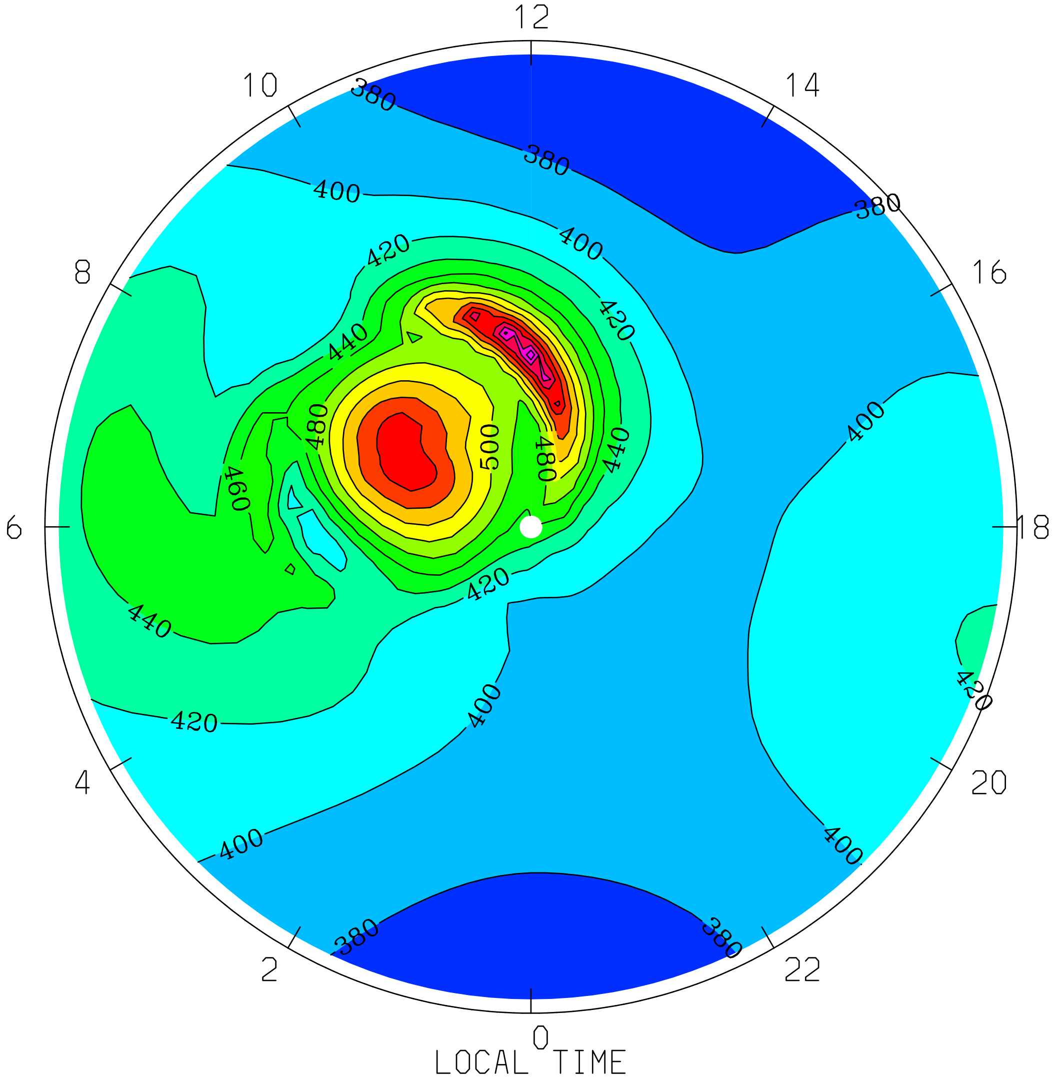
MIN,MAX= 1.6676E+02 1.8370E+02 INTERVAL= 1.0000E+00
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc



ION TEMPERATURE (DEG K)
UT= 0.00 ZP= -4.125 AVE HT= 117.2

MIN,MAX= 3.2209E+02 6.3785E+02 INTERVAL= 2.5000E+01
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

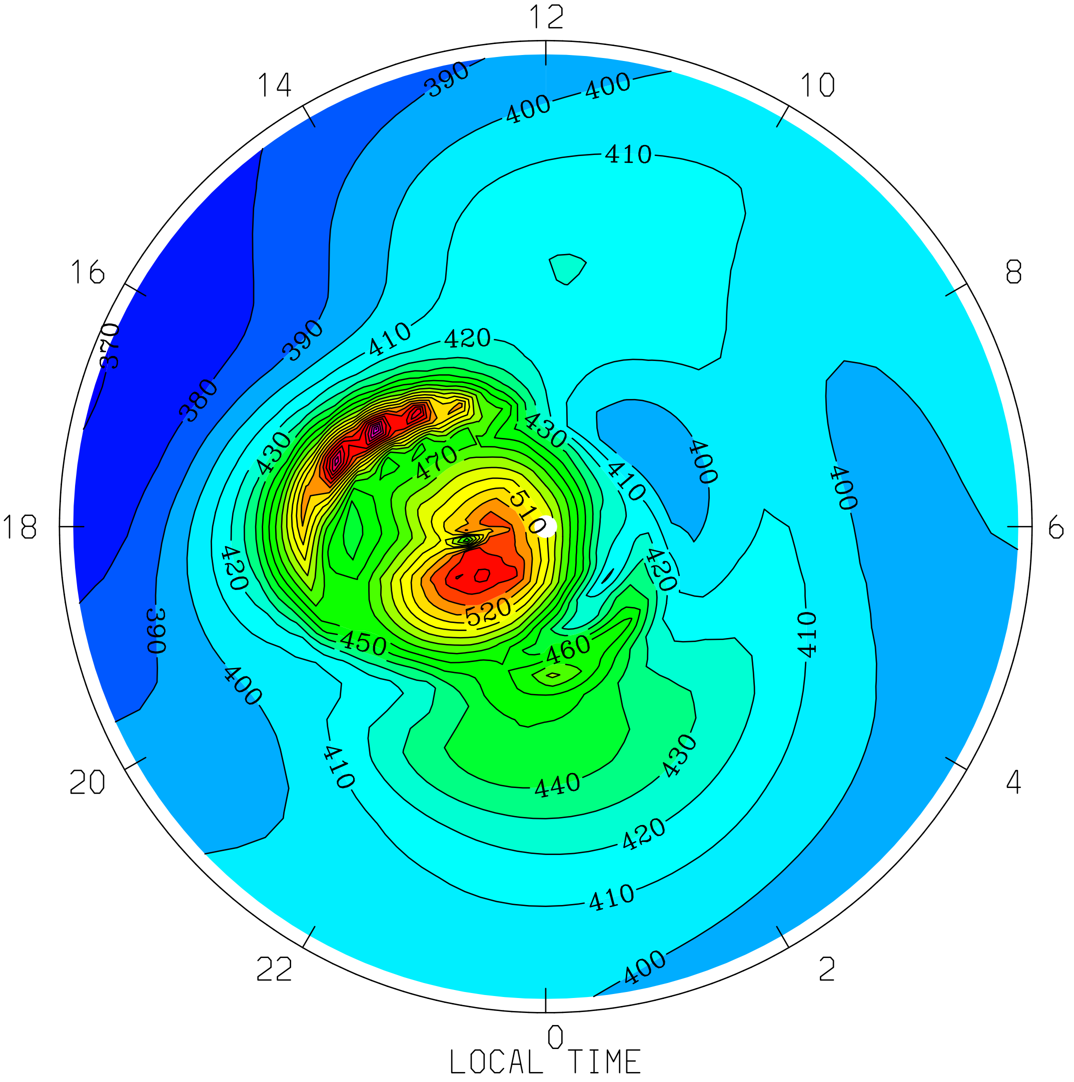
ION TEMPERATURE (DEG K)
UT= 0.00 ZP= -4.125 AVE HT= 117.2 PERIM-LAT=-40.0



MIN,MAX= 3.6530E+02 6.3785E+02 INTERVAL= 2.0000E+01
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ION TEMPERATURE (DEG K)

UT= 0.00 ZP= -4.125 AVE HT= 117.2 PERIM-LAT= 40.0

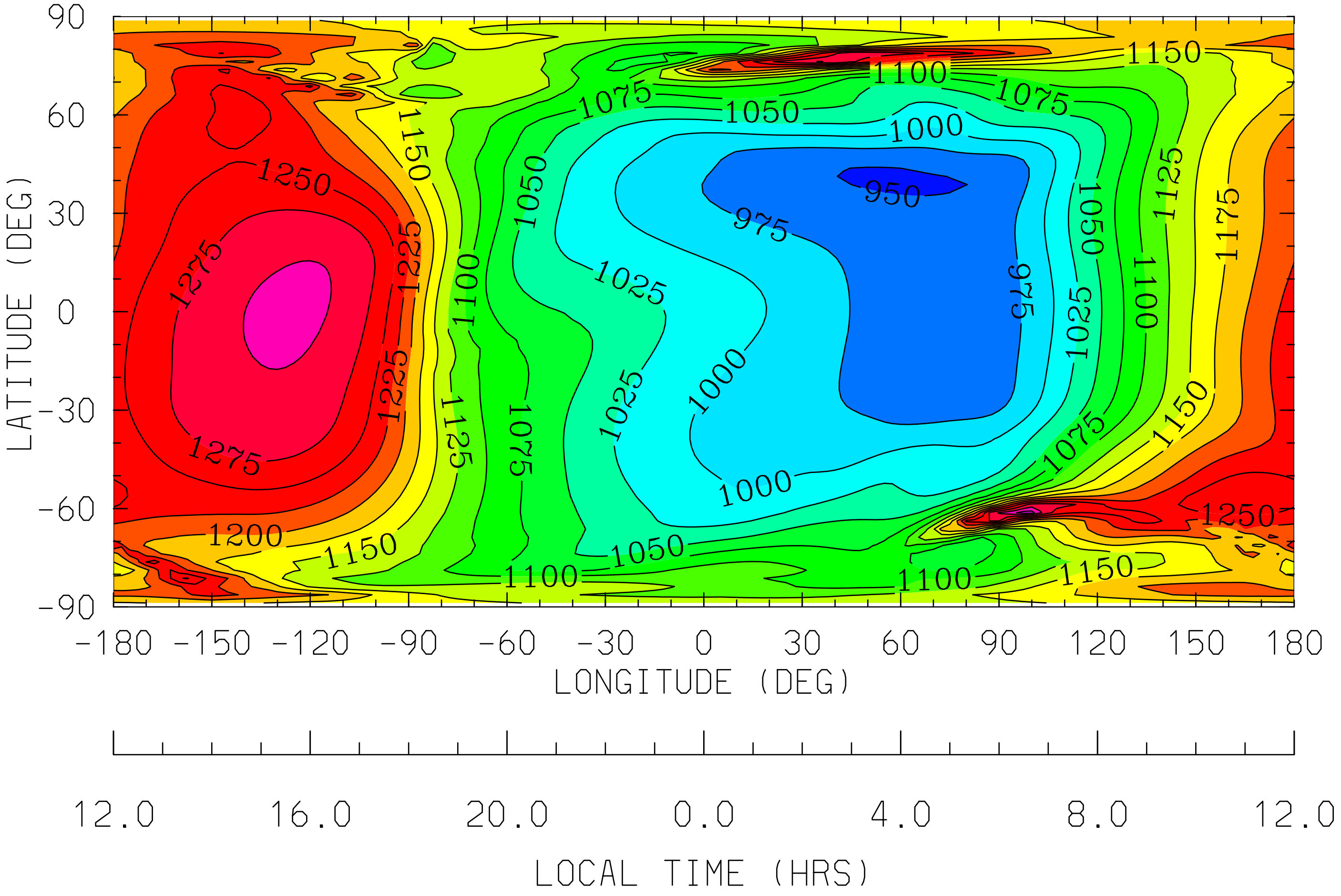


MIN,MAX= 3.6964E+02 6.0147E+02 INTERVAL= 1.0000E+01

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

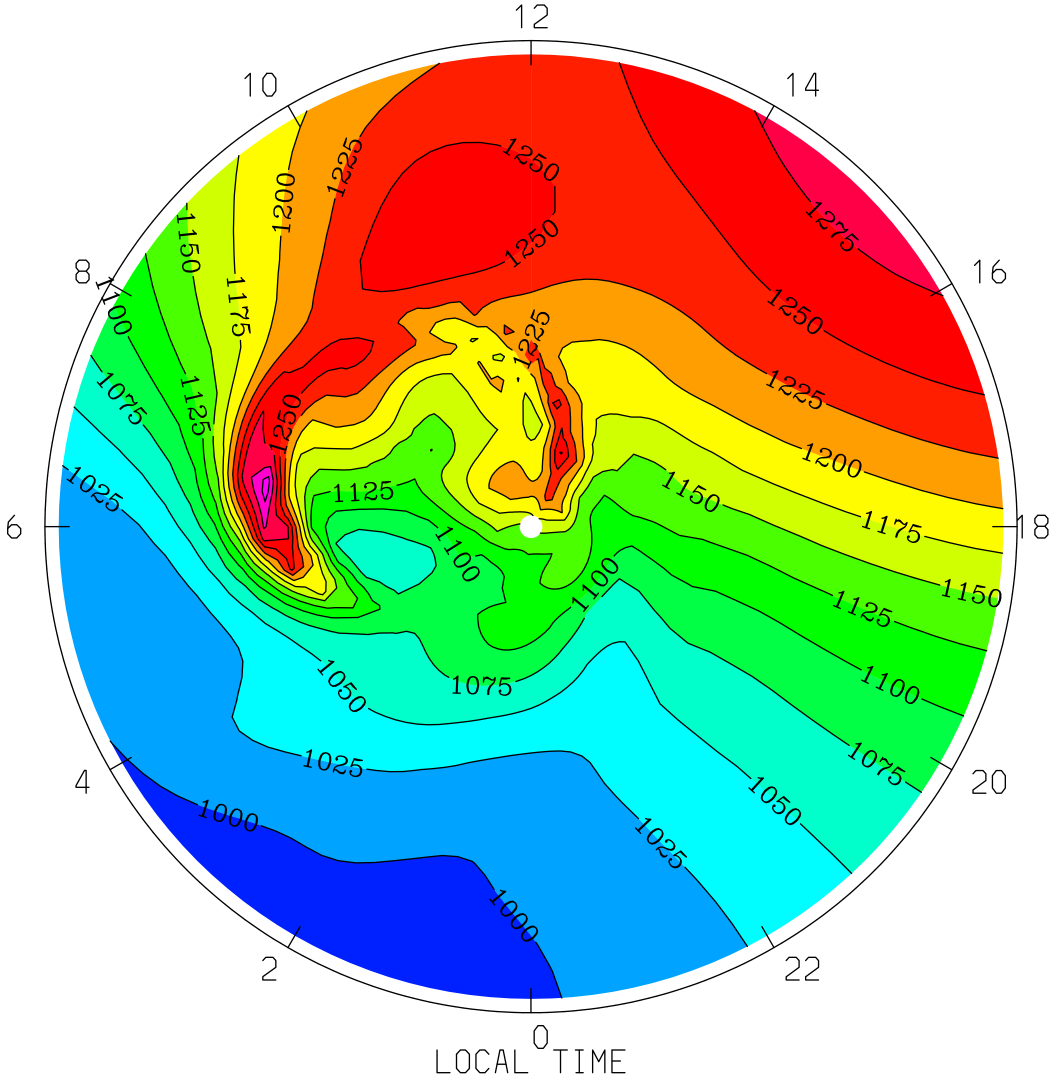
ION TEMPERATURE (DEG K)
UT= 0.00 ZP= -0.125 AVE HT= 236.6



MIN,MAX= 9.4652E+02 1.3369E+03 INTERVAL= 2.5000E+01
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ION TEMPERATURE (DEG K)

UT= 0.00 ZP= -0.125 AVE HT= 236.6 PERIM-LAT=-40.0



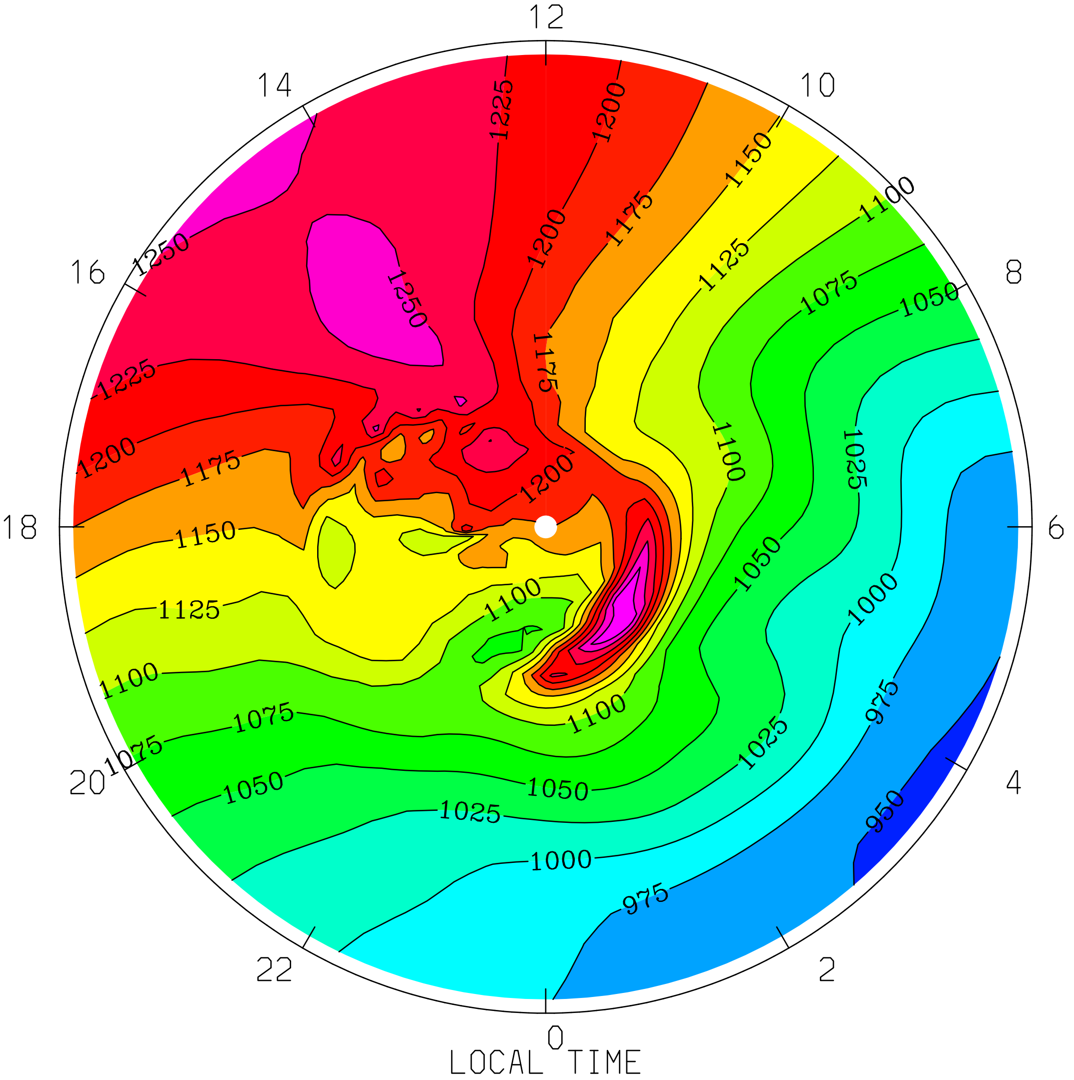
MIN,MAX= 9.8870E+02 1.3369E+03 INTERVAL= 2.5000E+01

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ION TEMPERATURE (DEG K)

UT= 0.00 ZP= -0.125 AVE HT= 236.6 PERIM-LAT= 40.0

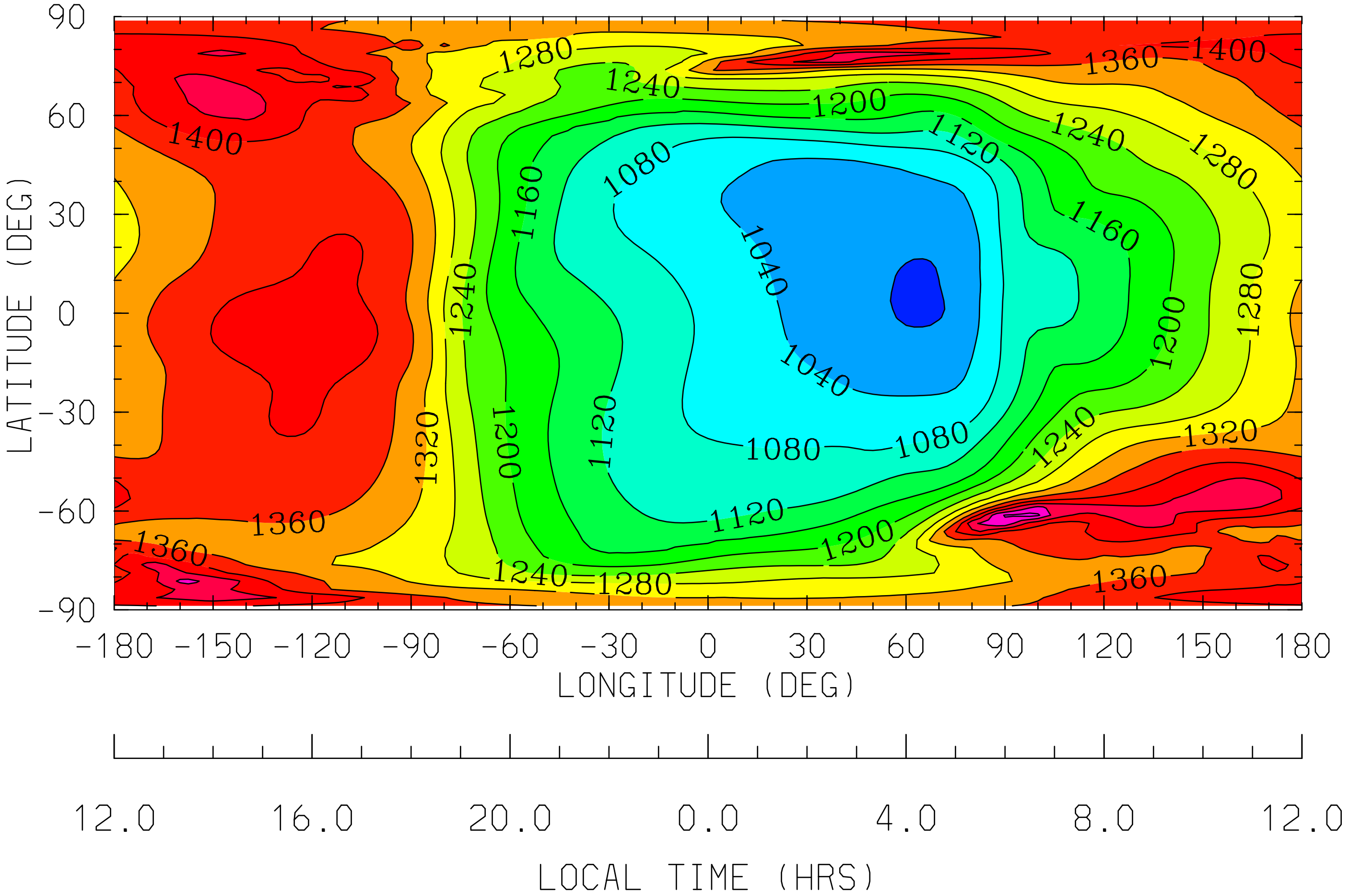


MIN,MAX= 9.4652E+02 1.3003E+03 INTERVAL= 2.5000E+01

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

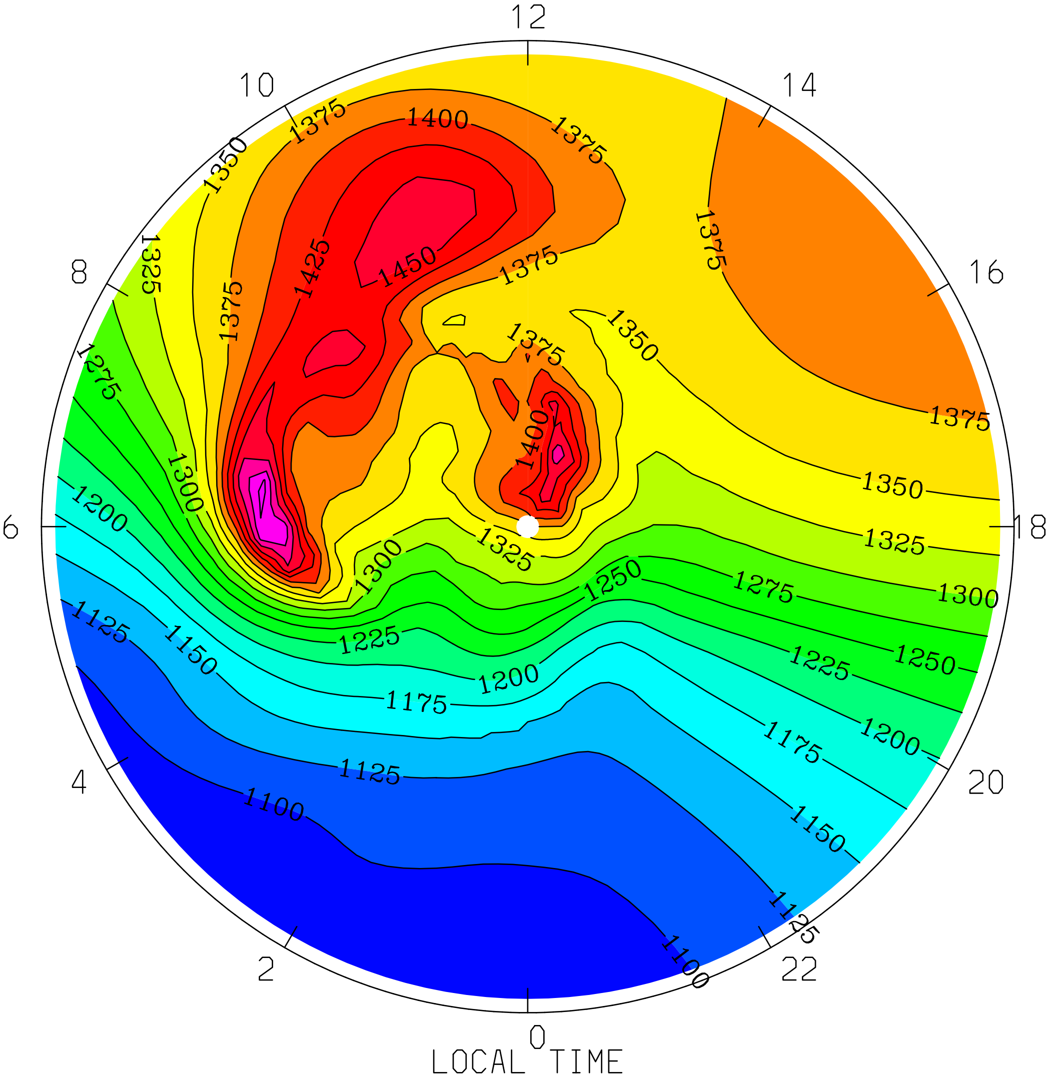
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ION TEMPERATURE (DEG K)
UT= 0.00 ZP= 1.875 AVE HT= 351.3



MIN,MAX= 9.9667E+02 1.5360E+03 INTERVAL= 4.0000E+01
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

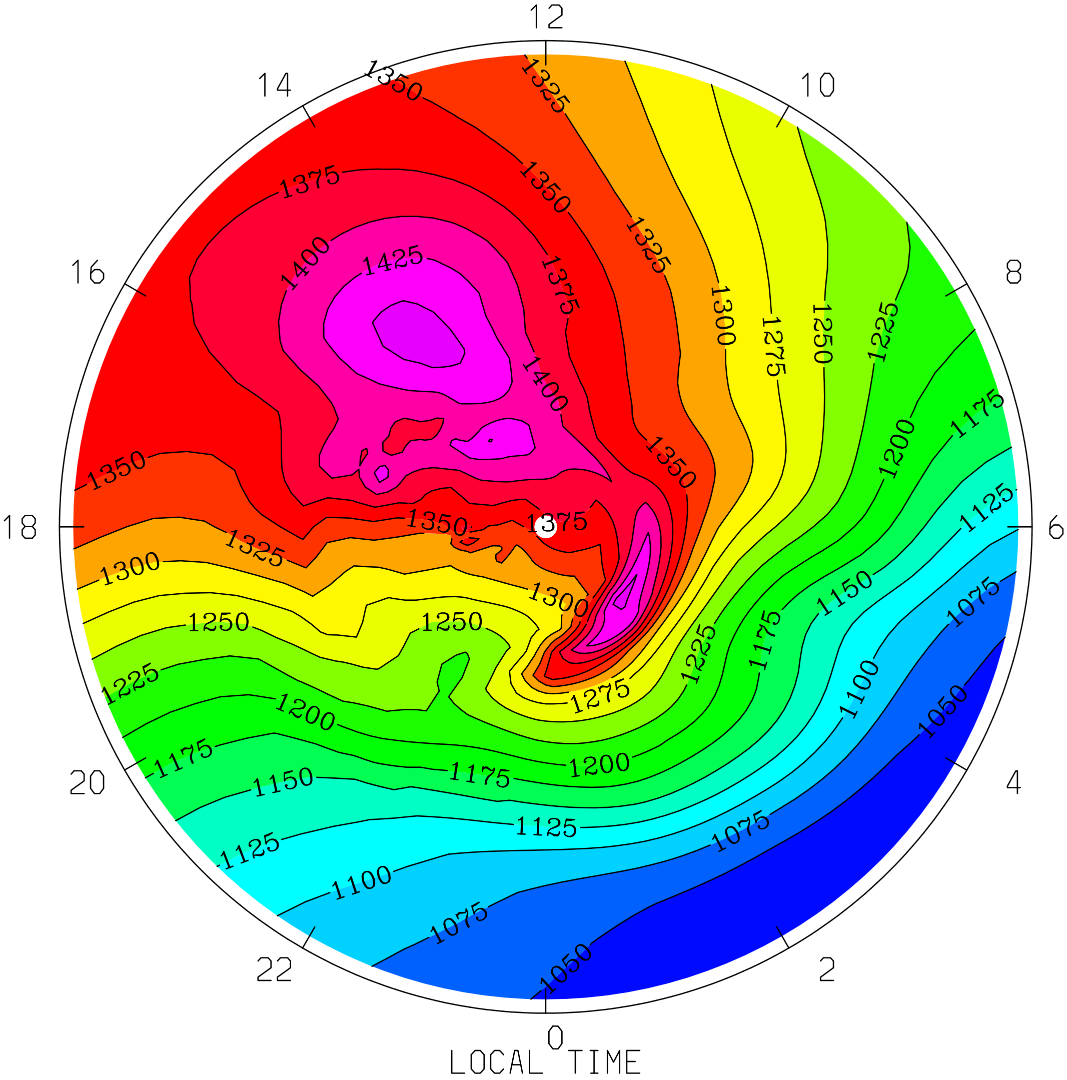
ION TEMPERATURE (DEG K)
UT= 0.00 ZP= 1.875 AVE HT= 351.3 PERIM-LAT=-40.0



MIN,MAX= 1.0791E+03 1.5360E+03 INTERVAL= 2.5000E+01
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ION TEMPERATURE (DEG K)

UT= 0.00 ZP= 1.875 AVE HT= 351.3 PERIM-LAT= 40.0

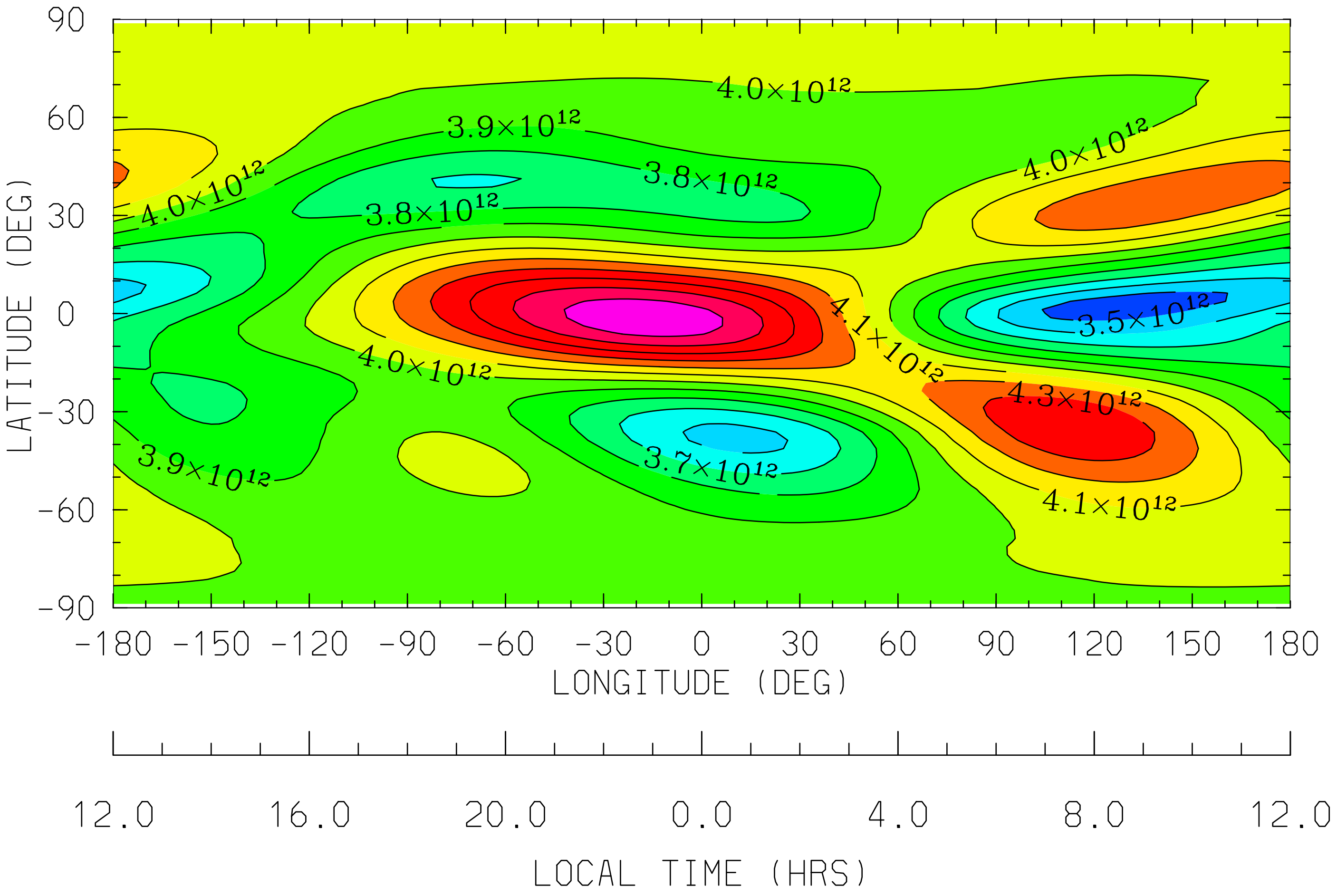


MIN,MAX= 1.0246E+03 1.4622E+03 INTERVAL= 2.5000E+01

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

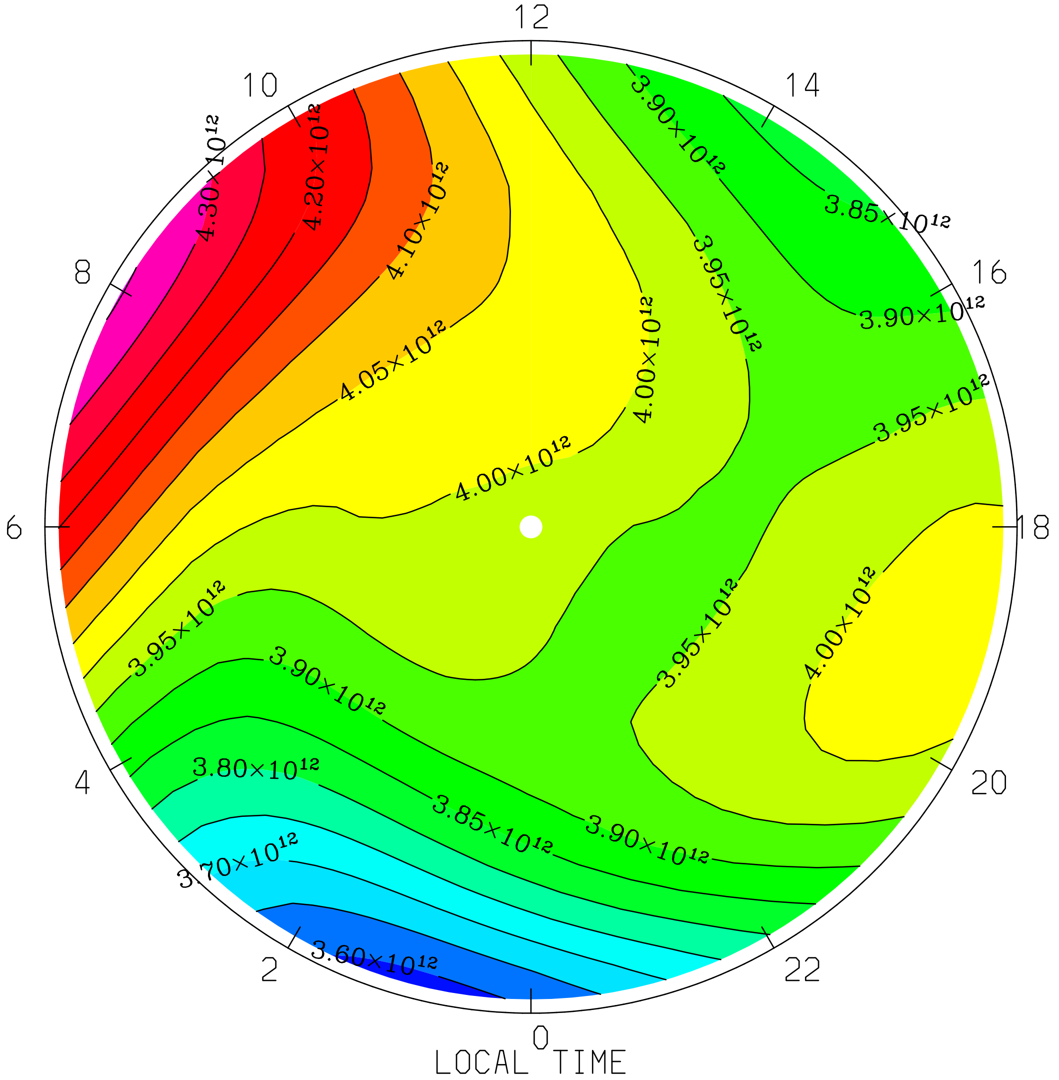
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

MOLECULAR OXYGEN (CM3)
UT= 0.00 ZP= -6.875 AVE HT= 97.0



MIN,MAX= 3.4398E+12 4.6792E+12 INTERVAL= 1.0000E+11
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

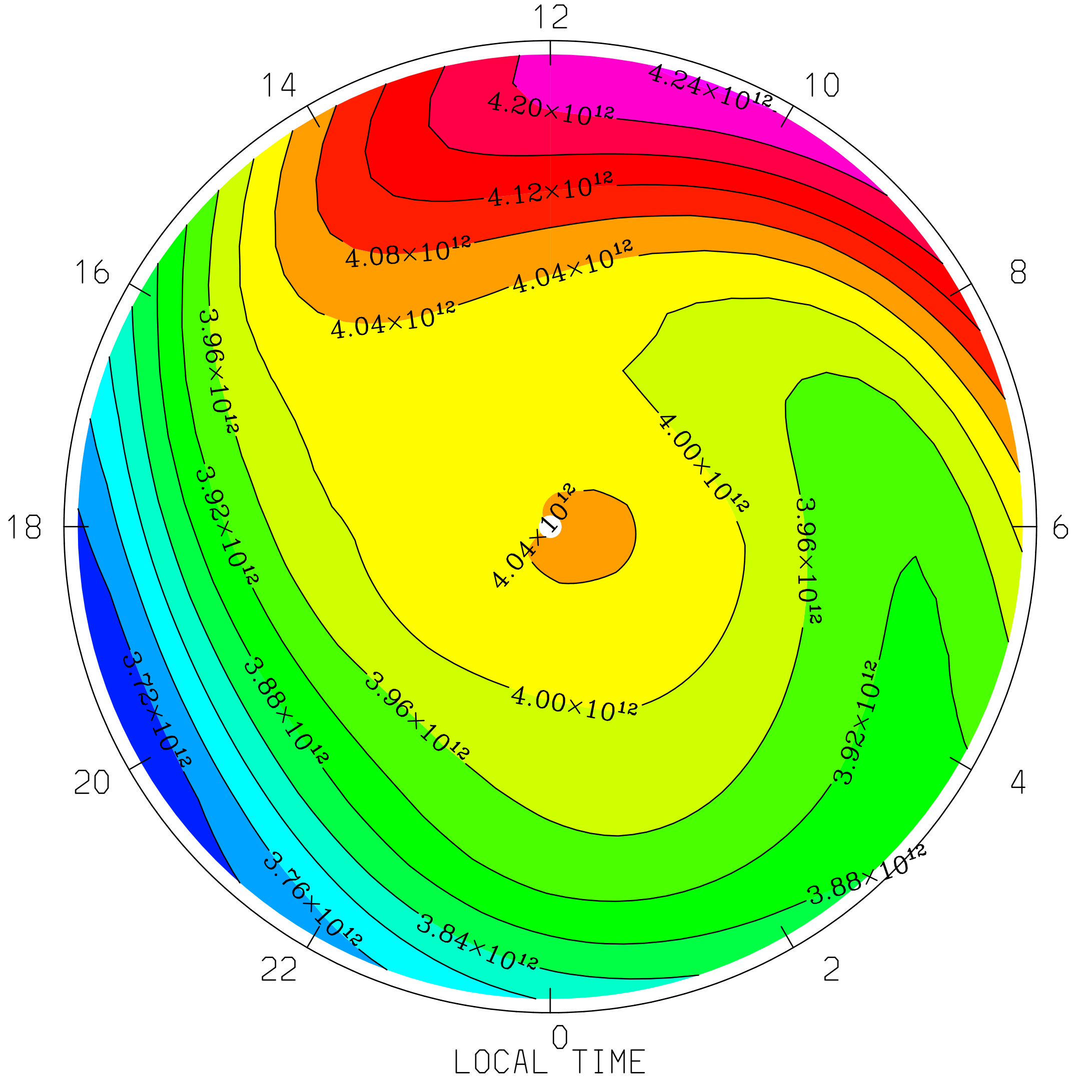
MOLECULAR OXYGEN (CM3)
UT= 0.00 ZP= -6.875 AVE HT= 97.0 PERIM-LAT=-40.0



MIN,MAX= 3.5829E+12 4.3526E+12 INTERVAL= 5.0000E+10
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

MOLECULAR OXYGEN (CM3)

UT= 0.00 ZP= -6.875 AVE HT= 97.0 PERIM-LAT= 40.0

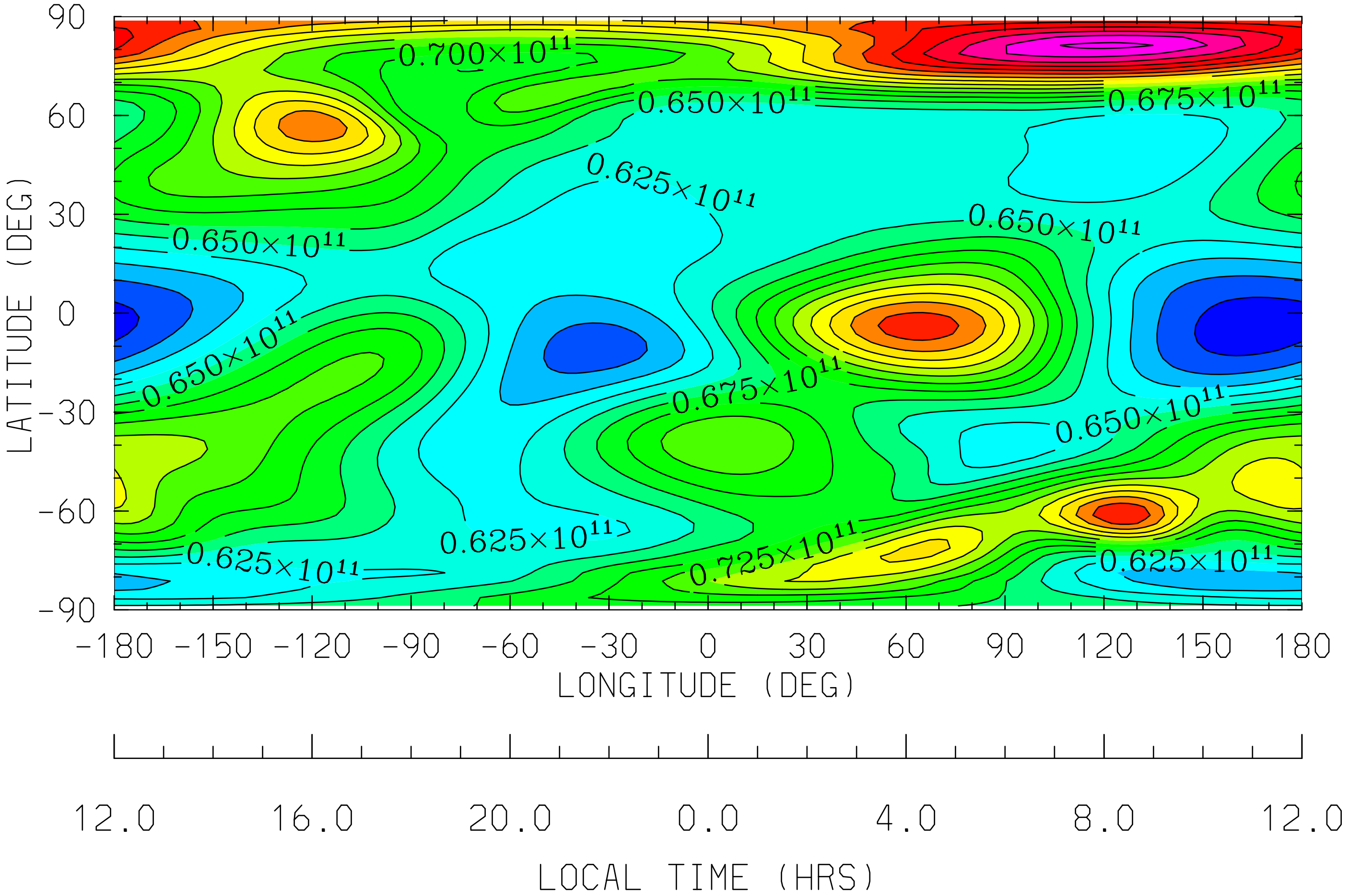


MIN,MAX= 3.6914E+12 4.2455E+12 INTERVAL= 4.0000E+10

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

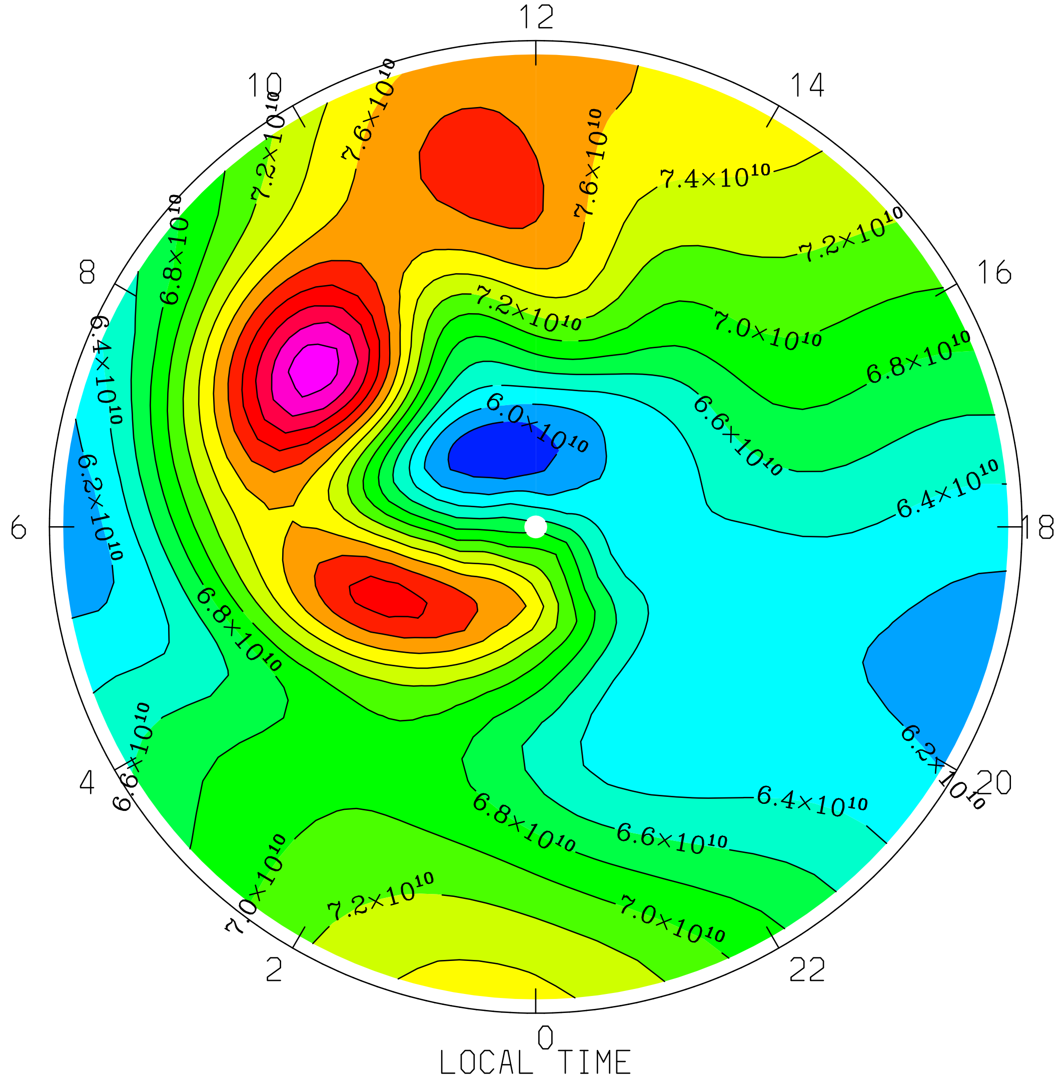
MOLECULAR OXYGEN (CM3)
UT= 0.00 ZP= -4.125 AVE HT= 117.2



MIN,MAX= 5.3507E+10 9.8223E+10 INTERVAL= 2.5000E+09
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

MOLECULAR OXYGEN (CM3)

UT= 0.00 ZP= -4.125 AVE HT= 117.2 PERIM-LAT=-40.0

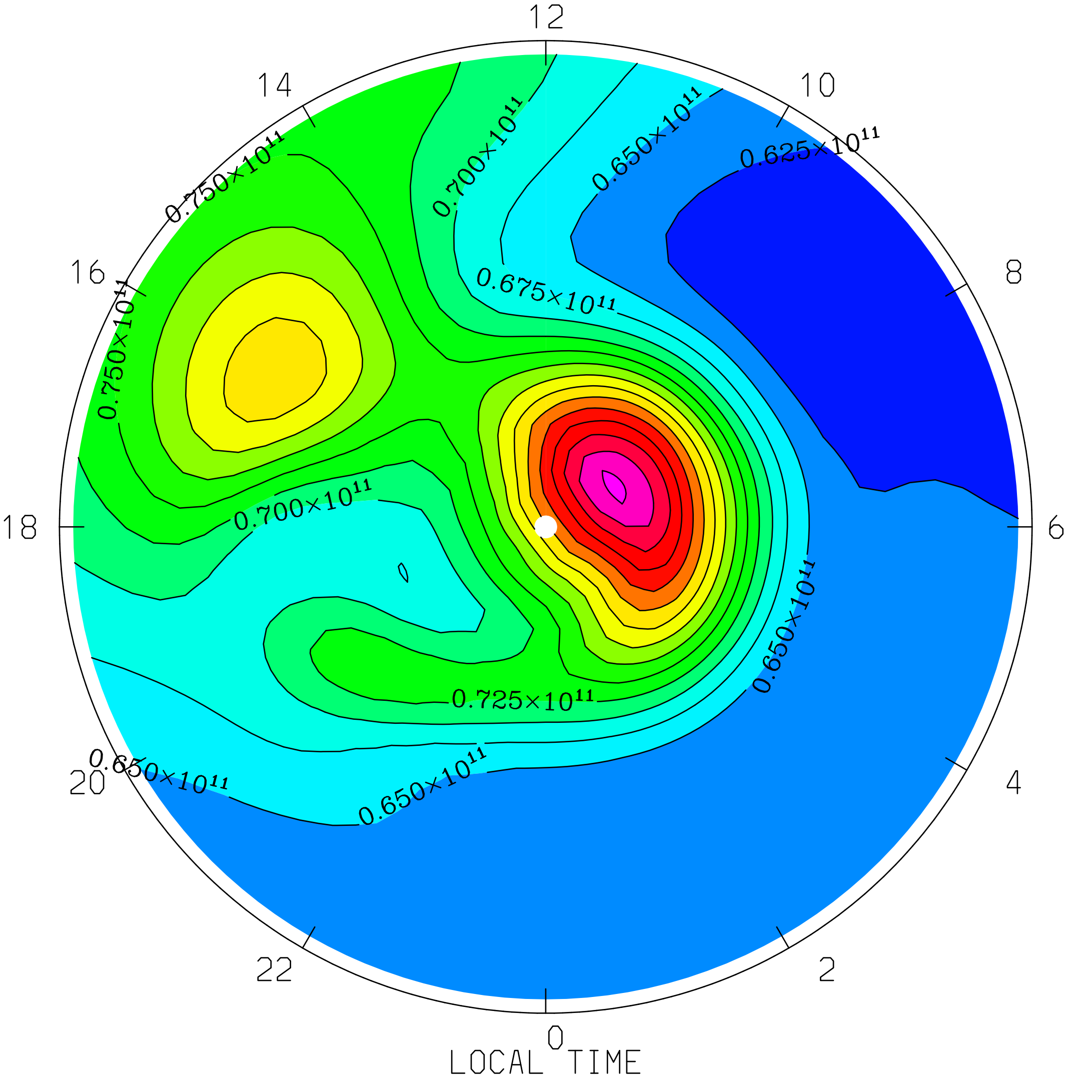


MIN,MAX= 5.8285E+10 8.7290E+10 INTERVAL= 2.0000E+09

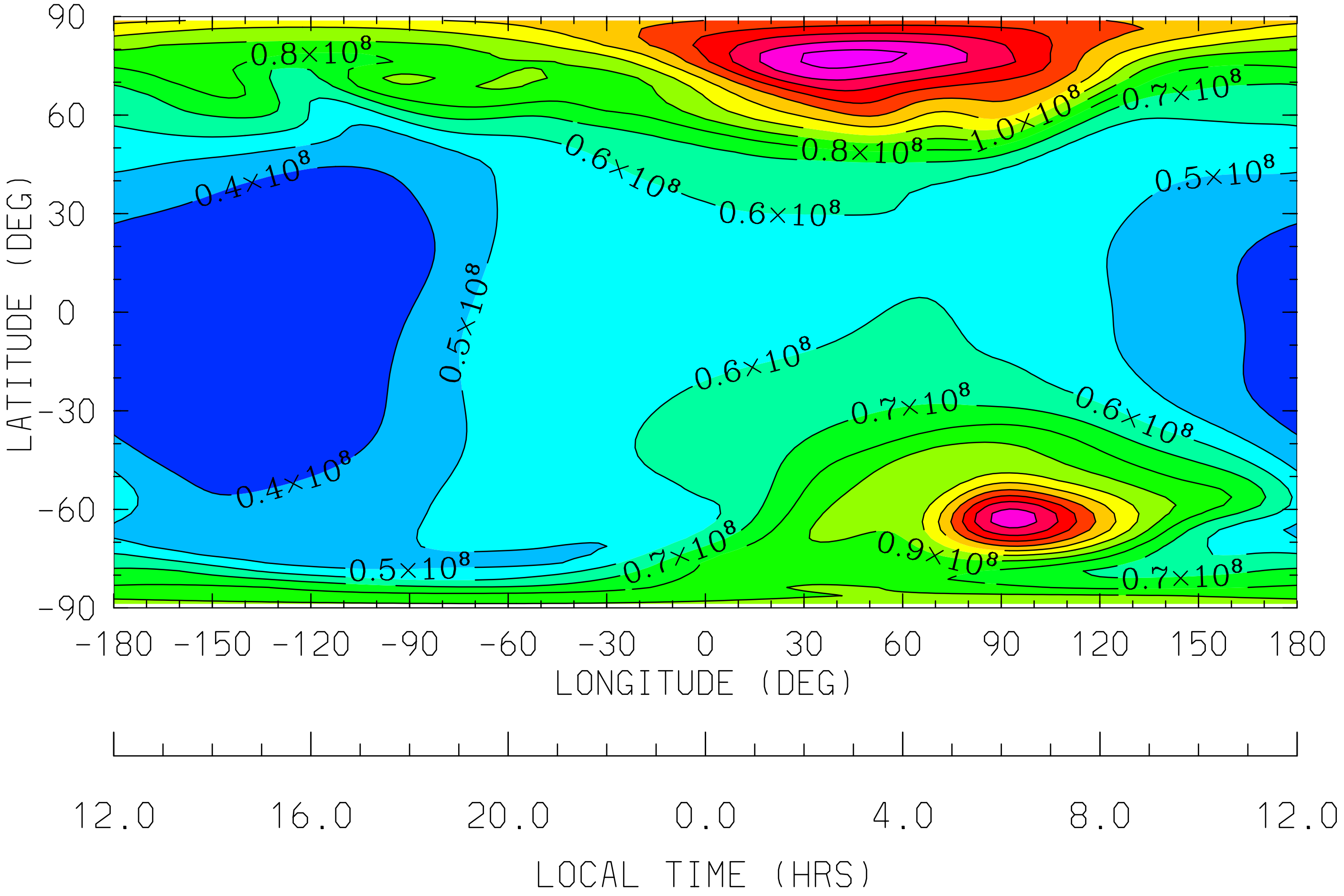
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

MOLECULAR OXYGEN (CM3)
UT= 0.00 ZP= -4.125 AVE HT= 117.2 PERIM-LAT= 40.0



MIN,MAX= 6.0417E+10 9.8223E+10 INTERVAL= 2.5000E+09
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc



MOLECULAR OXYGEN (CM3)

UT= 0.00 ZP= -0.125 AVE HT= 236.6

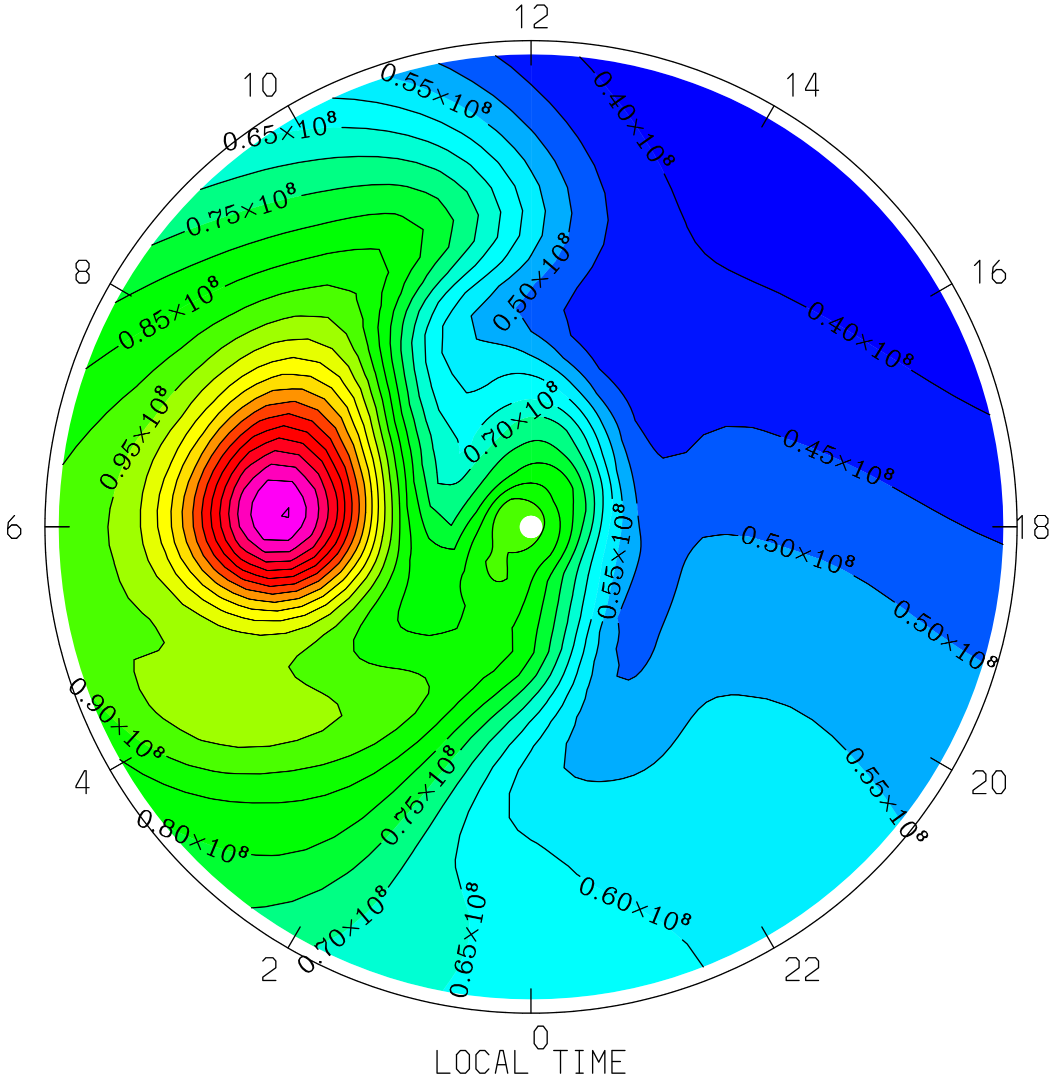
MIN,MAX= 3.1763E+07 1.6378E+08 INTERVAL= 1.0000E+07

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

MOLECULAR OXYGEN (CM3)

UT= 0.00 ZP= -0.125 AVE HT= 236.6 PERIM-LAT=-40.0



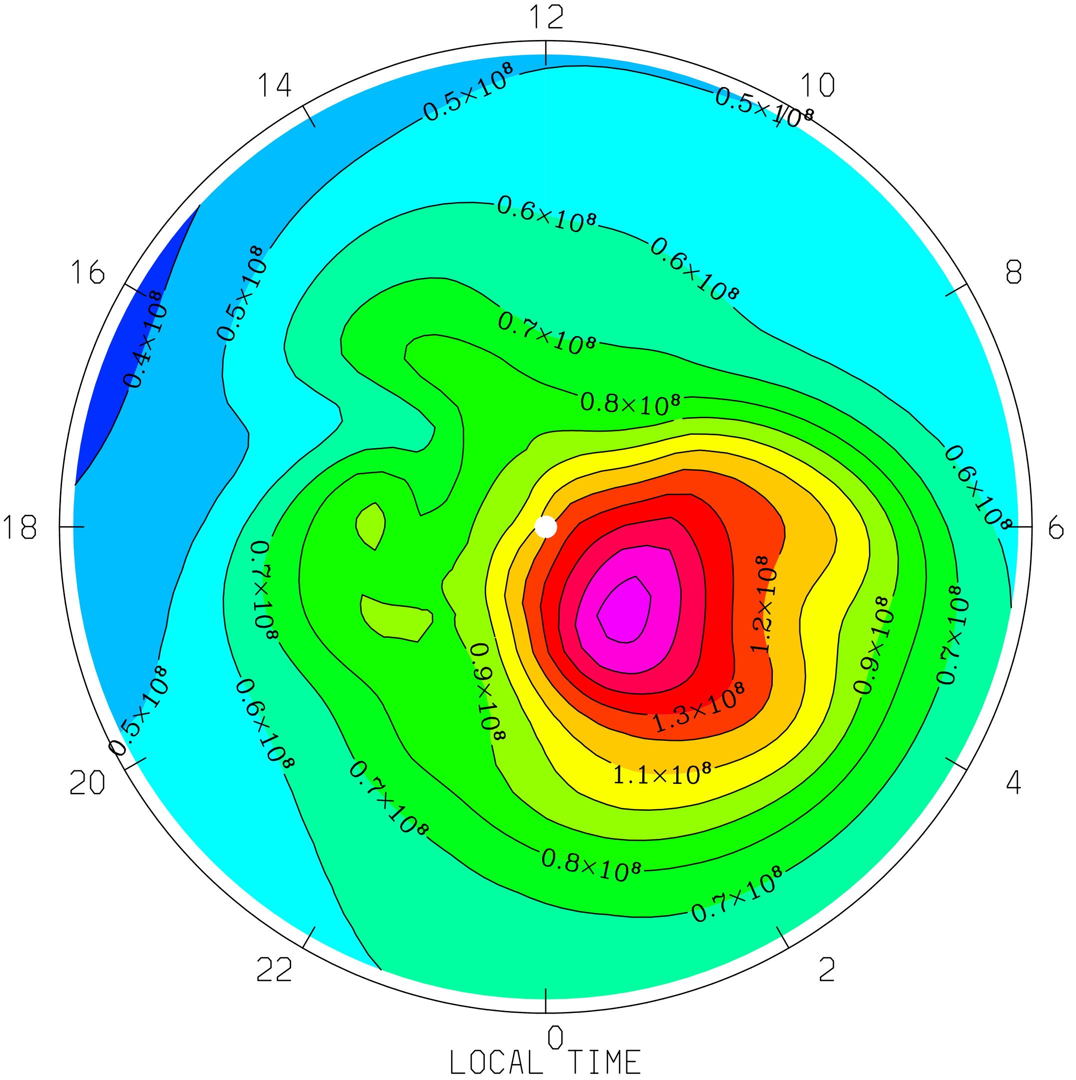
MIN,MAX= 3.6368E+07 1.5514E+08 INTERVAL= 5.0000E+06

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

MOLECULAR OXYGEN (CM3)

UT= 0.00 ZP= -0.125 AVE HT= 236.6 PERIM-LAT= 40.0

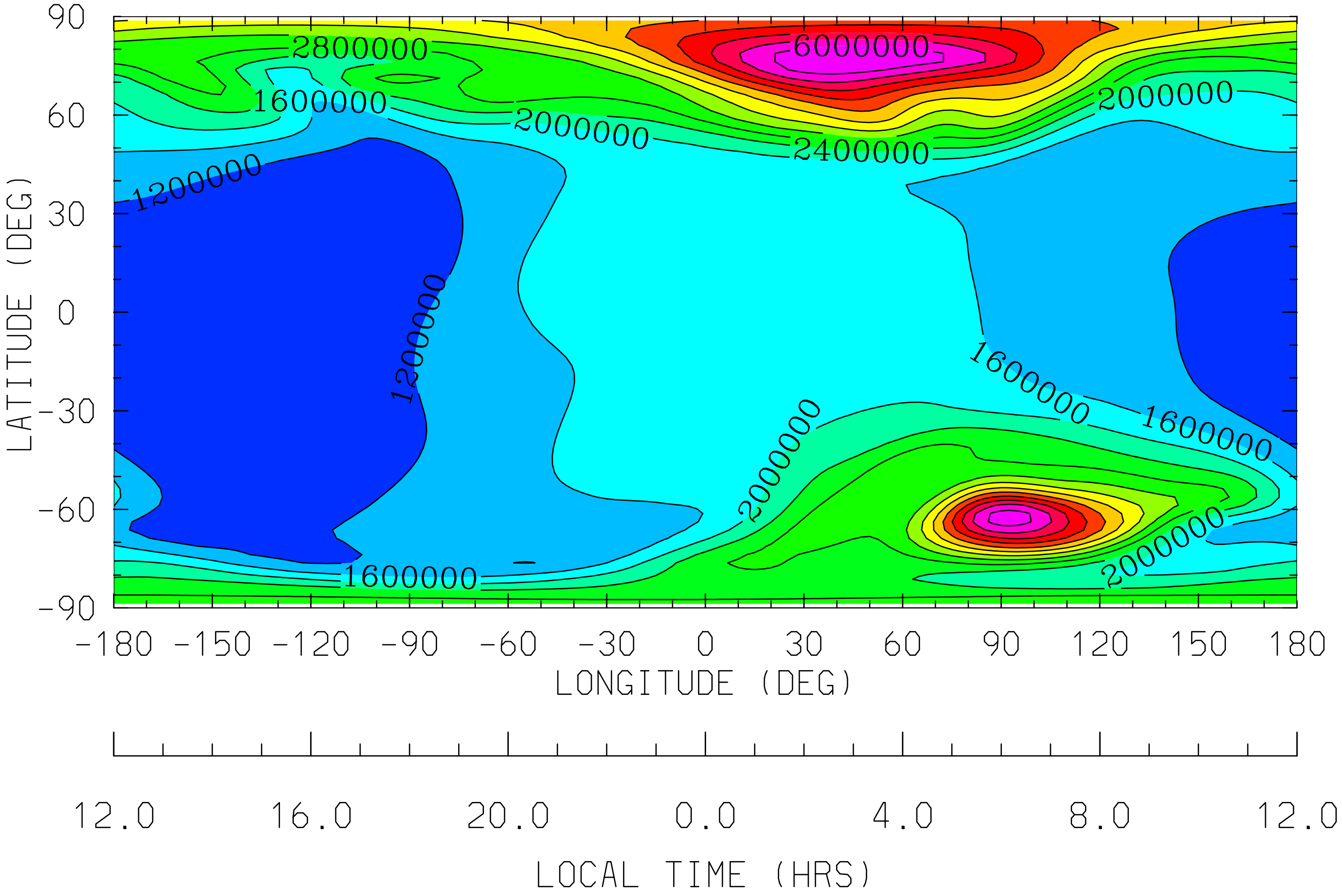


MIN,MAX= 3.7487E+07 1.6378E+08 INTERVAL= 1.0000E+07

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

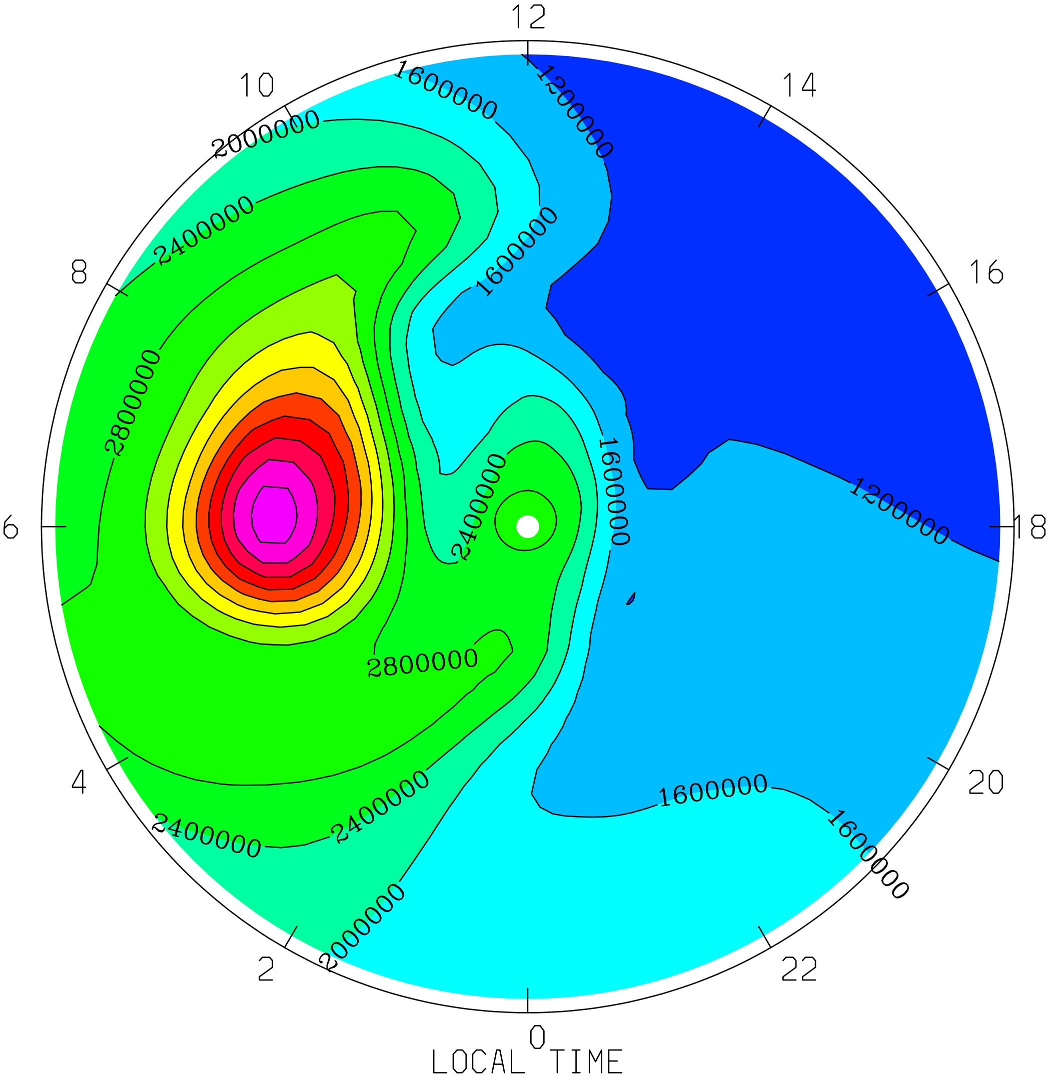
MOLECULAR OXYGEN (CM3)
UT= 0.00 ZP= 1.875 AVE HT= 351.3



MIN,MAX= 8.1843E+05 6.3559E+06 INTERVAL= 4.0000E+05
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

MOLECULAR OXYGEN (CM3)

UT= 0.00 ZP= 1.875 AVE HT= 351.3 PERIM-LAT=-40.0

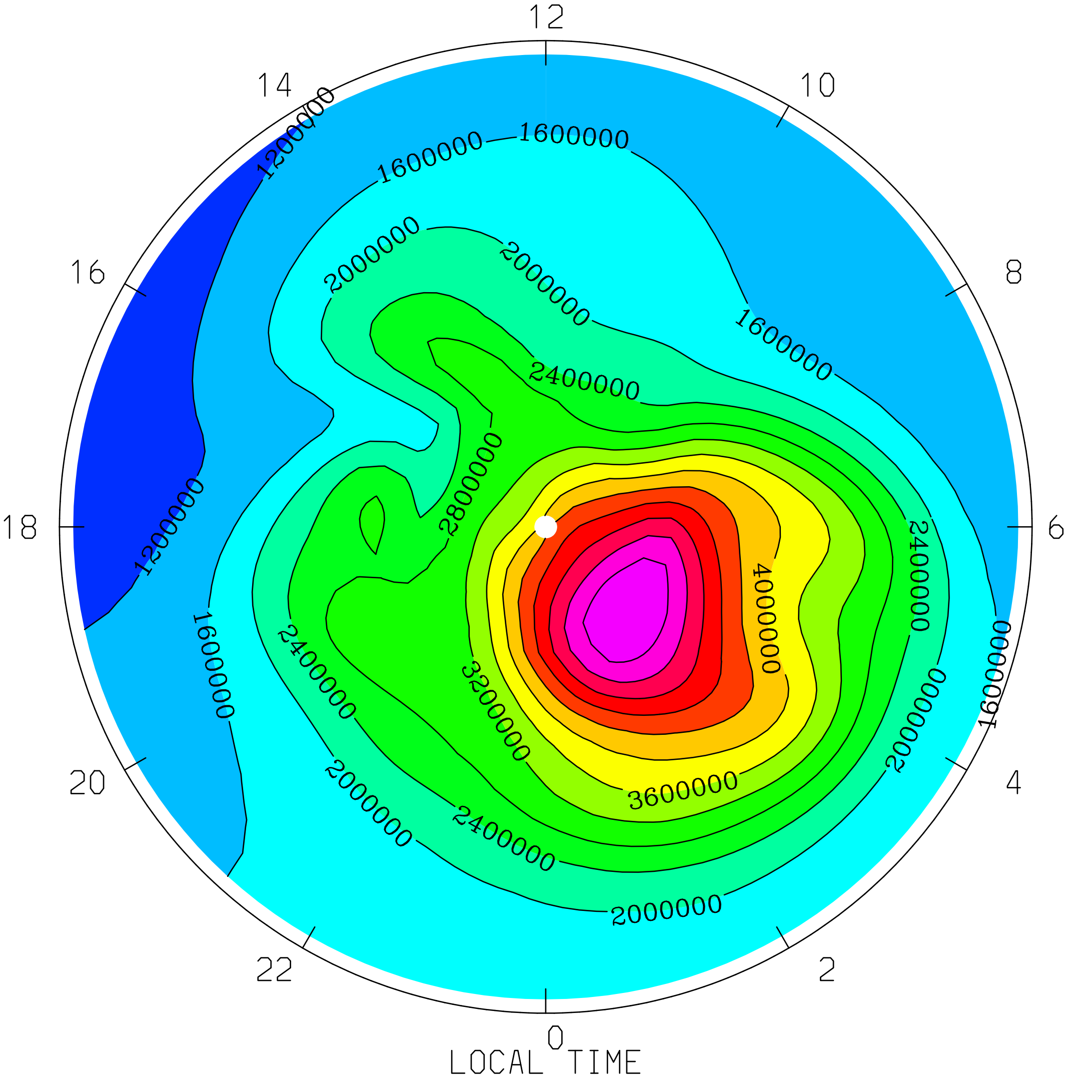


MIN,MAX= 9.7394E+05 6.1970E+06 INTERVAL= 4.0000E+05

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

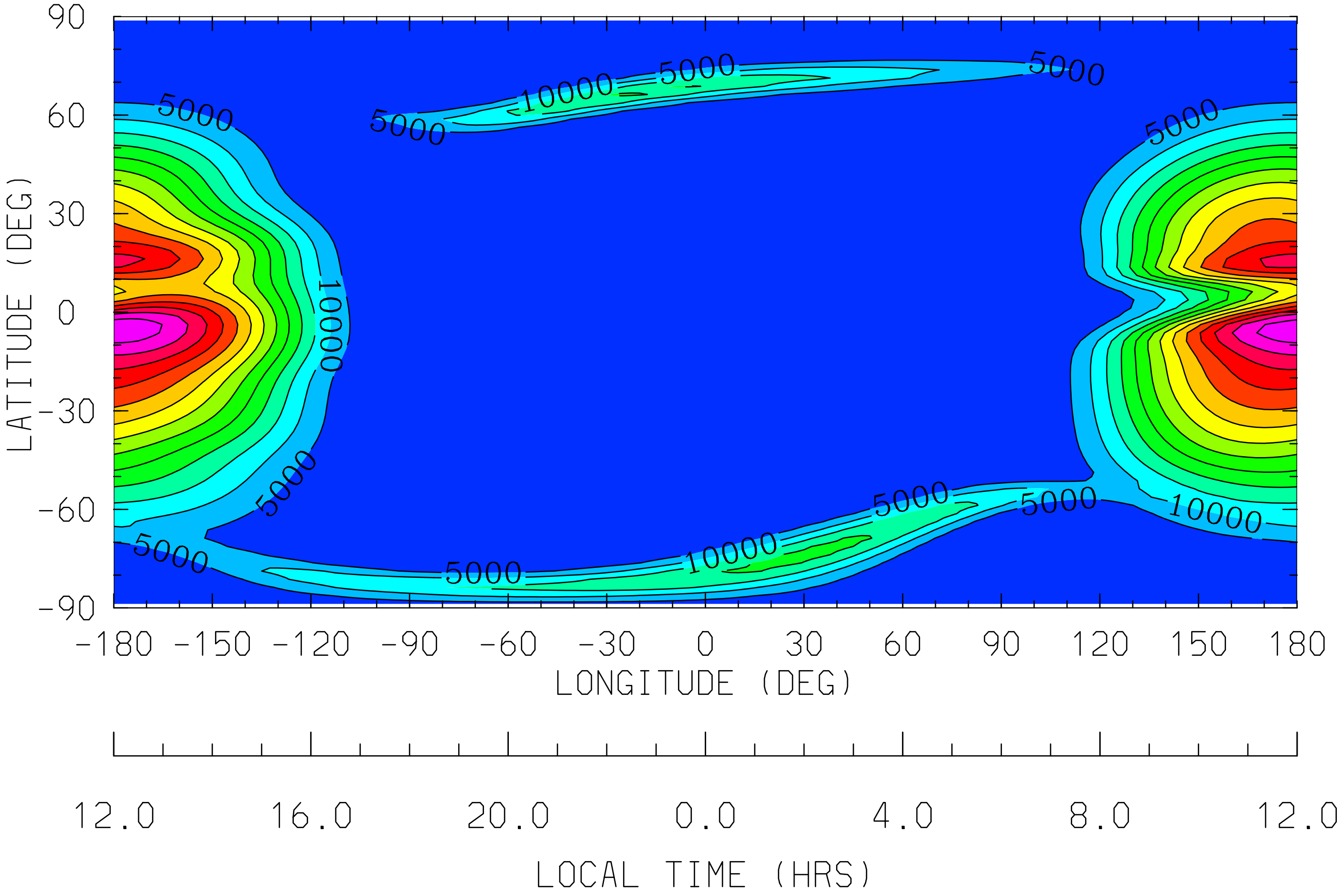
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

MOLECULAR OXYGEN (CM3)
UT= 0.00 ZP= 1.875 AVE HT= 351.3 PERIM-LAT= 40.0



MIN,MAX= 9.5171E+05 6.3559E+06 INTERVAL= 4.0000E+05
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

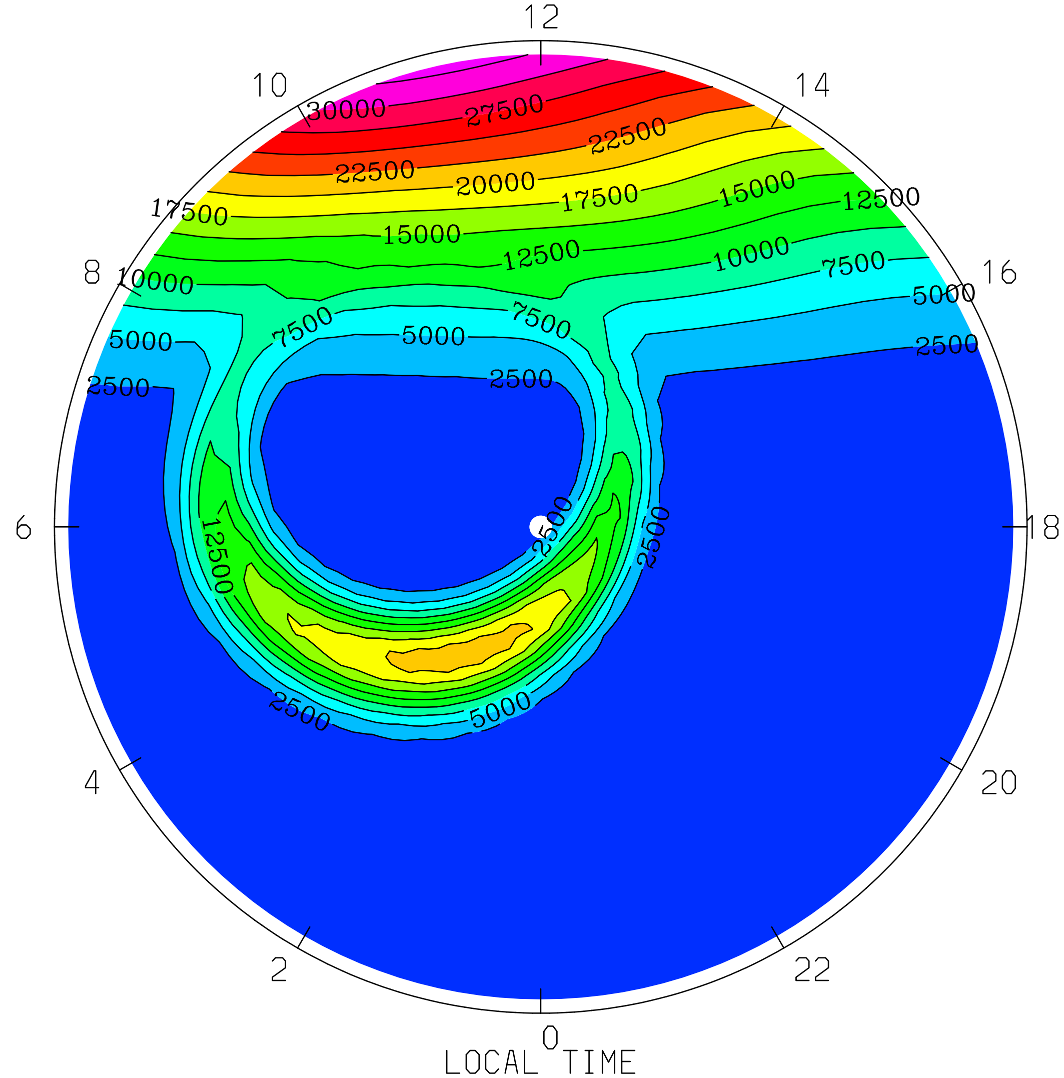
O2+ ION (CM3)
UT= 0.00 ZP= -6.875 AVE HT= 97.0



MIN,MAX= 2.4338E+01 6.8286E+04 INTERVAL= 5.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

O2+ ION (CM3)

UT= 0.00 ZP= -6.875 AVE HT= 97.0 PERIM-LAT=-40.0



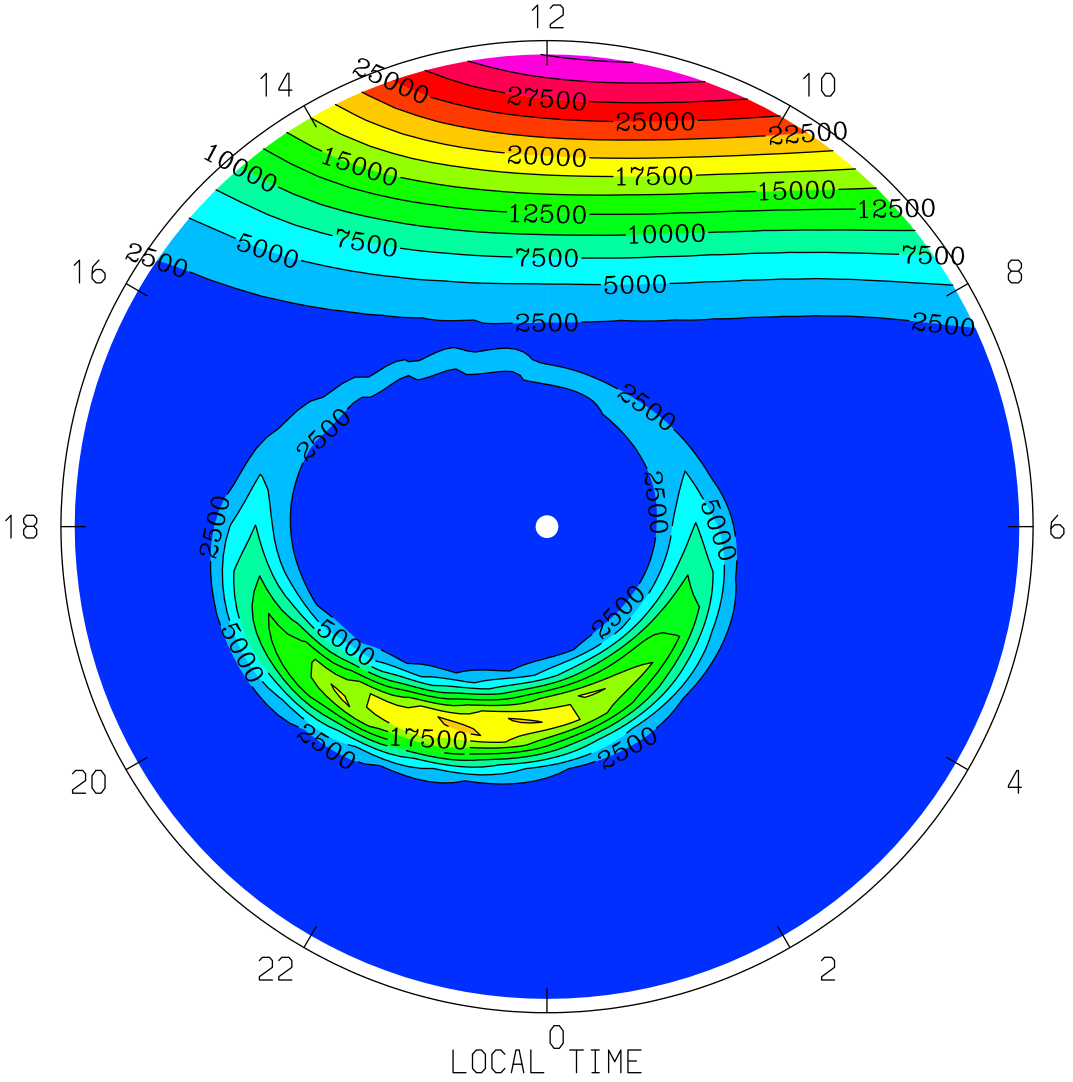
LOCAL TIME

MIN,MAX= 9.5497E+01 3.3460E+04 INTERVAL= 2.5000E+03

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

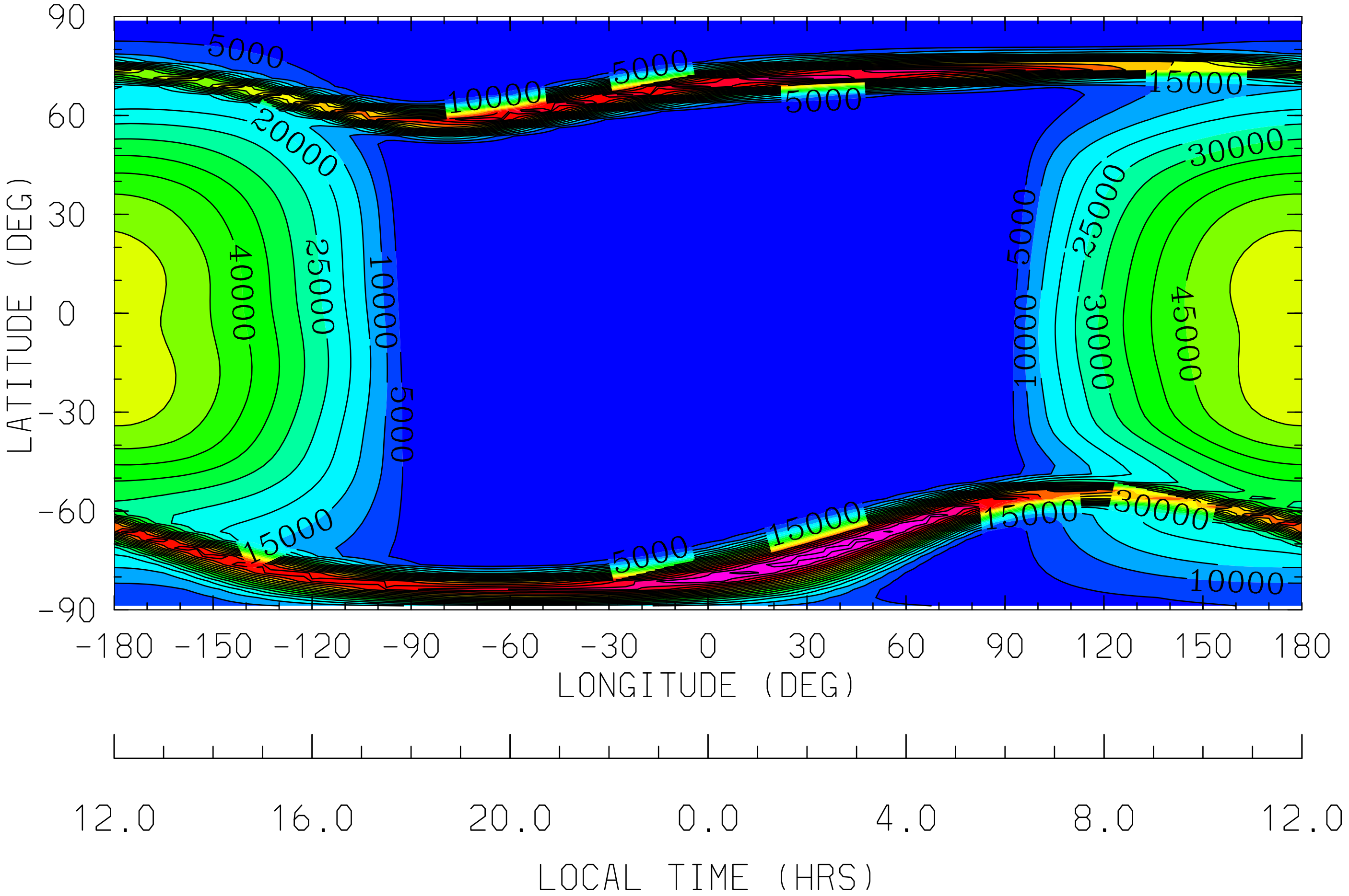
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

O2+ ION (CM3)
UT= 0.00 ZP= -6.875 AVE HT= 97.0 PERIM-LAT= 40.0



MIN,MAX= 1.0421E+02 3.2955E+04 INTERVAL= 2.5000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

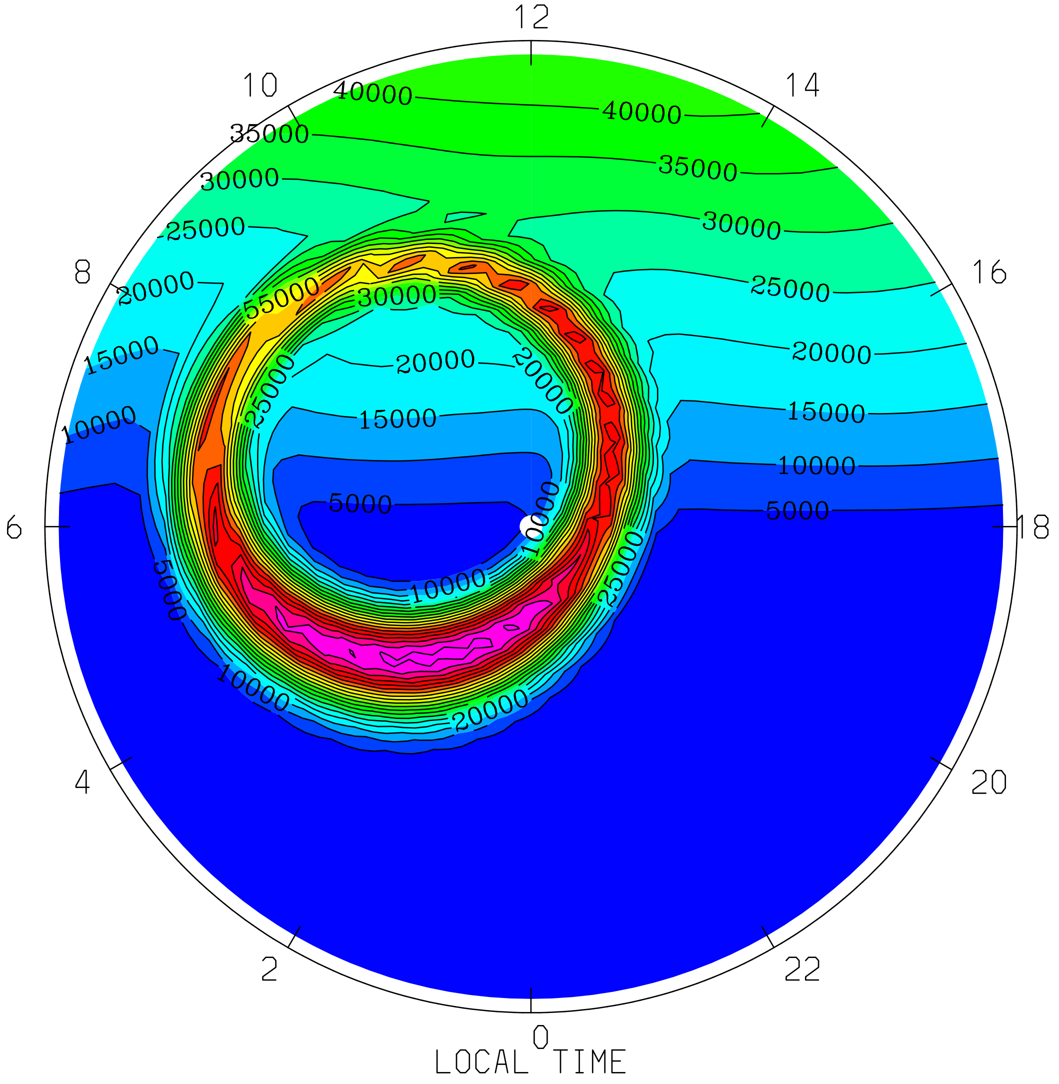
O2+ ION (CM3)
UT= 0.00 ZP= -4.125 AVE HT= 117.2



MIN,MAX= 1.5666E+01 9.7596E+04 INTERVAL= 5.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

O2+ ION (CM3)

UT= 0.00 ZP= -4.125 AVE HT= 117.2 PERIM-LAT=-40.0



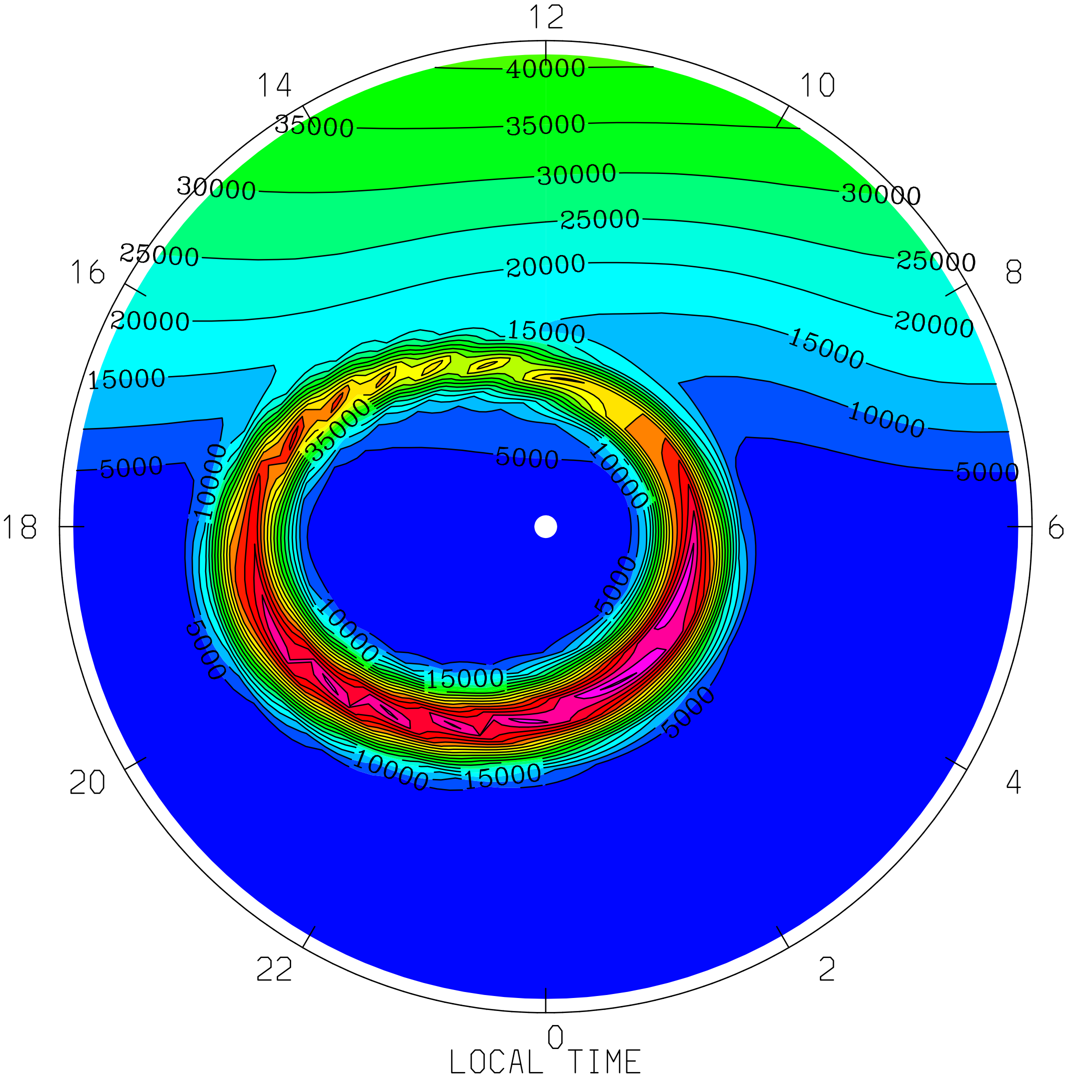
MIN,MAX= 1.9651E+01 9.7596E+04 INTERVAL= 5.0000E+03

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

O2+ ION (CM3)

UT= 0.00 ZP= -4.125 AVE HT= 117.2 PERIM-LAT= 40.0

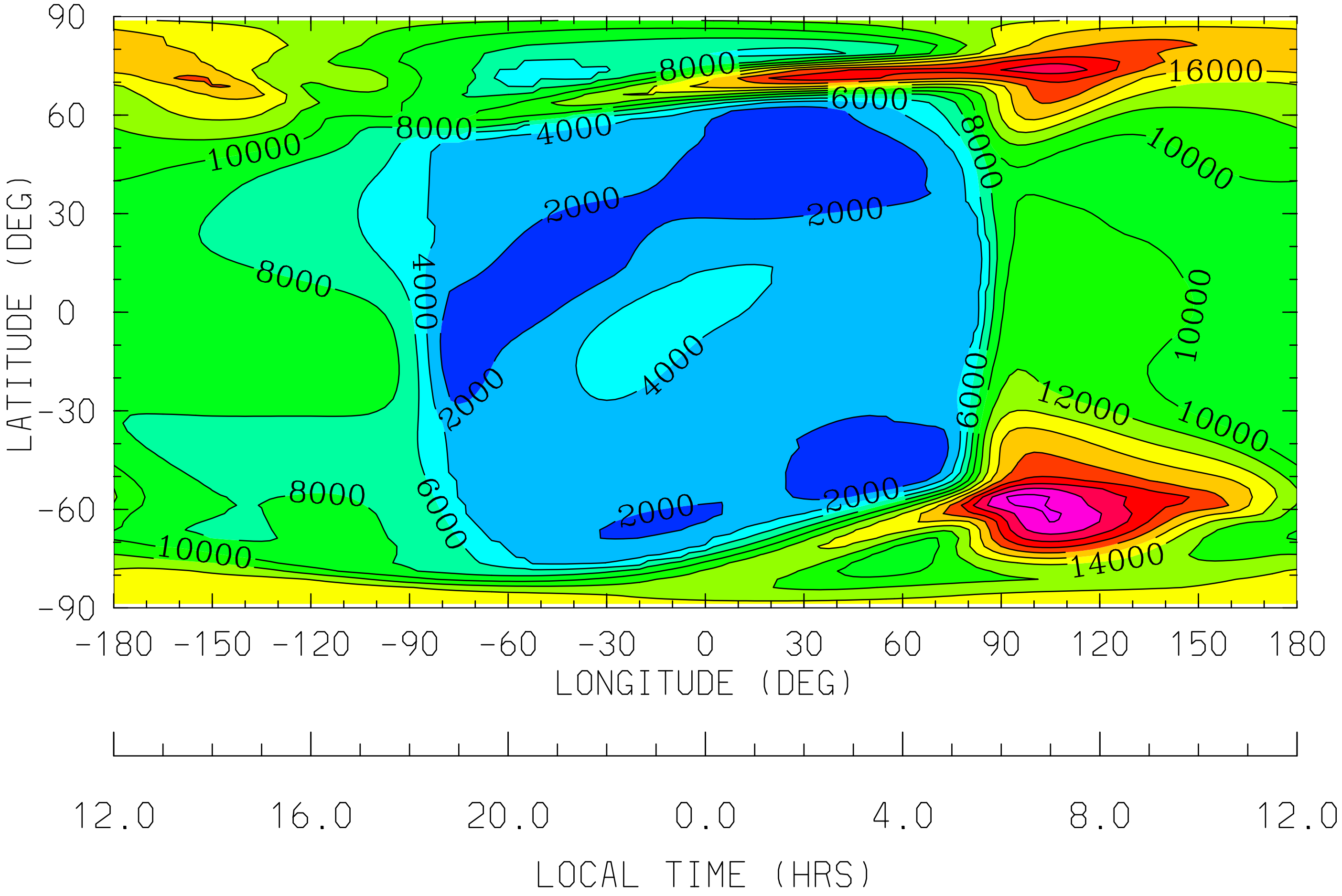


MIN,MAX= 1.5666E+01 9.0930E+04 INTERVAL= 5.0000E+03

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

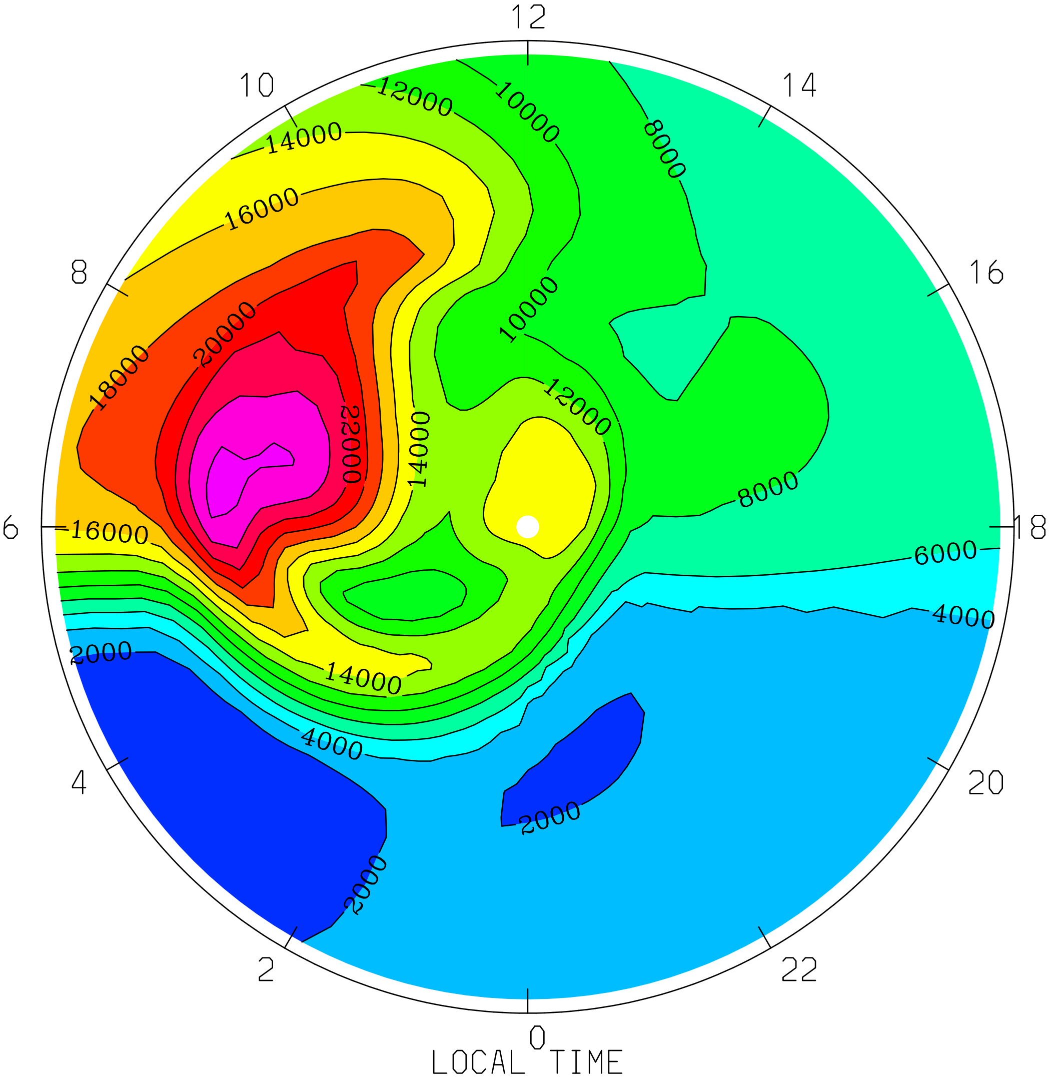
O2+ ION (CM3)
UT= 0.00 ZP= -0.125 AVE HT= 236.6



MIN,MAX= 6.4161E+00 2.6874E+04 INTERVAL= 2.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

O2+ ION (CM3)

UT= 0.00 ZP= -0.125 AVE HT= 236.6 PERIM-LAT=-40.0



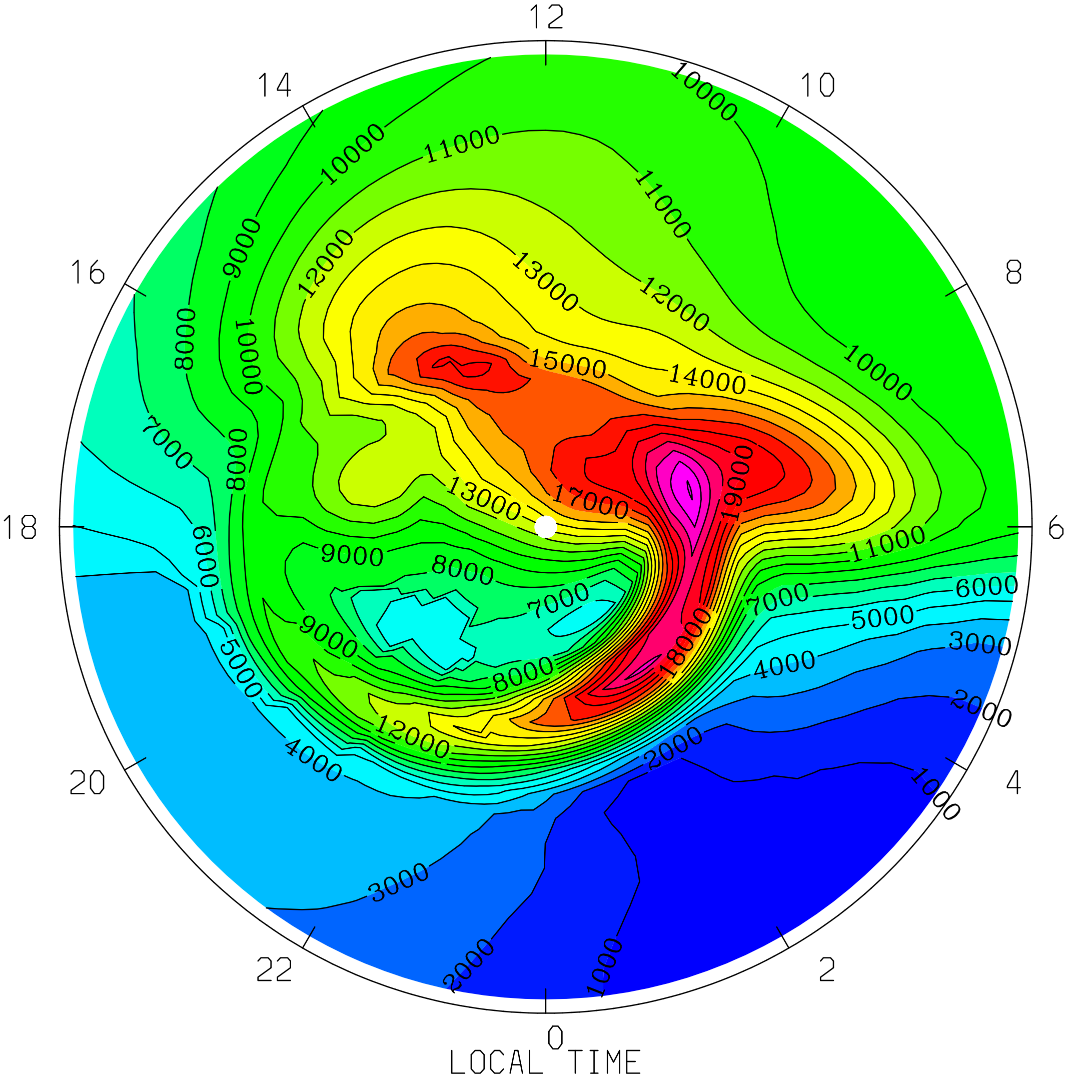
MIN,MAX= 1.4769E+02 2.6874E+04 INTERVAL= 2.0000E+03

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

O2+ ION (CM3)

UT= 0.00 ZP= -0.125 AVE HT= 236.6 PERIM-LAT= 40.0

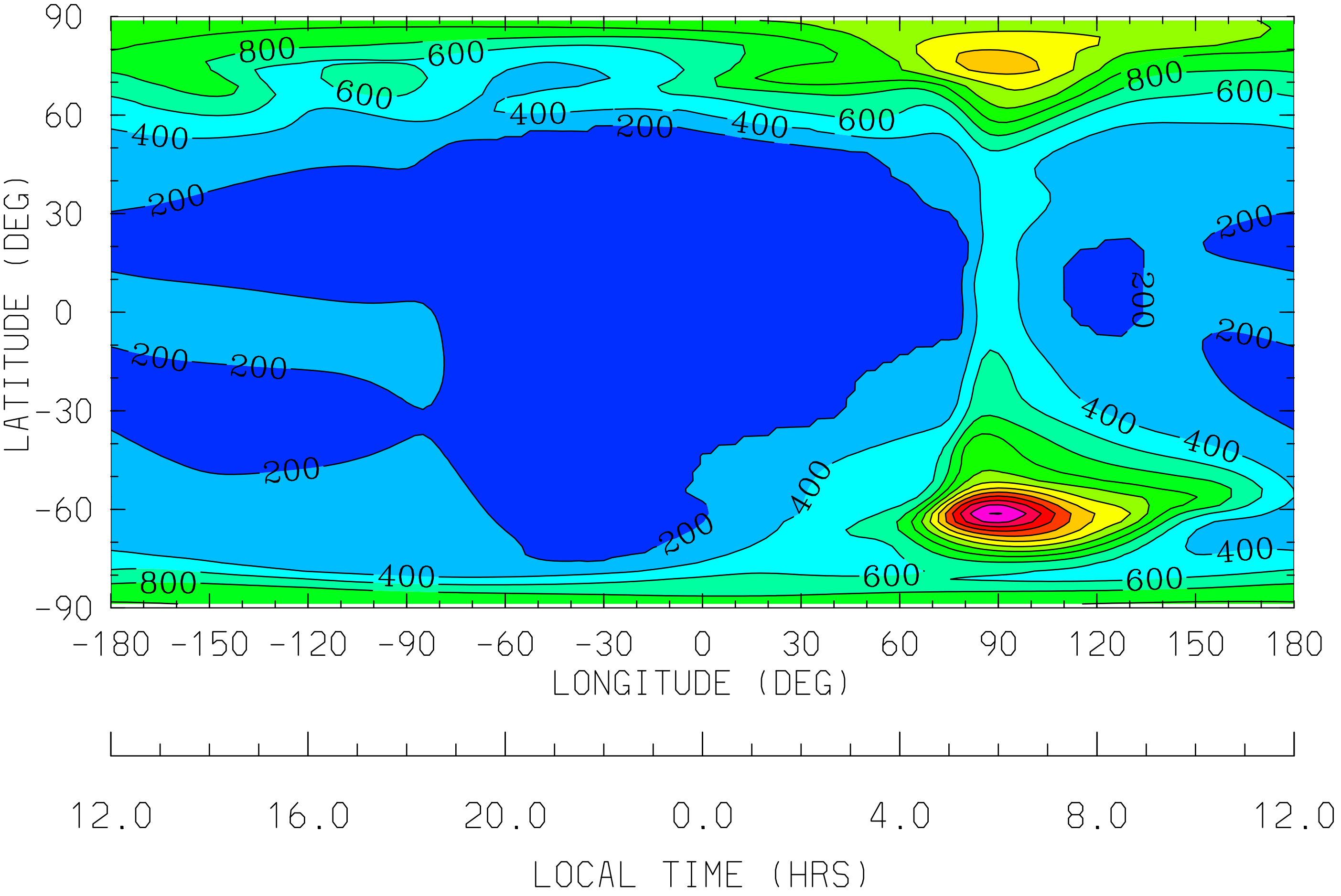


MIN,MAX= 4.6753E+02 2.3106E+04 INTERVAL= 1.0000E+03

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

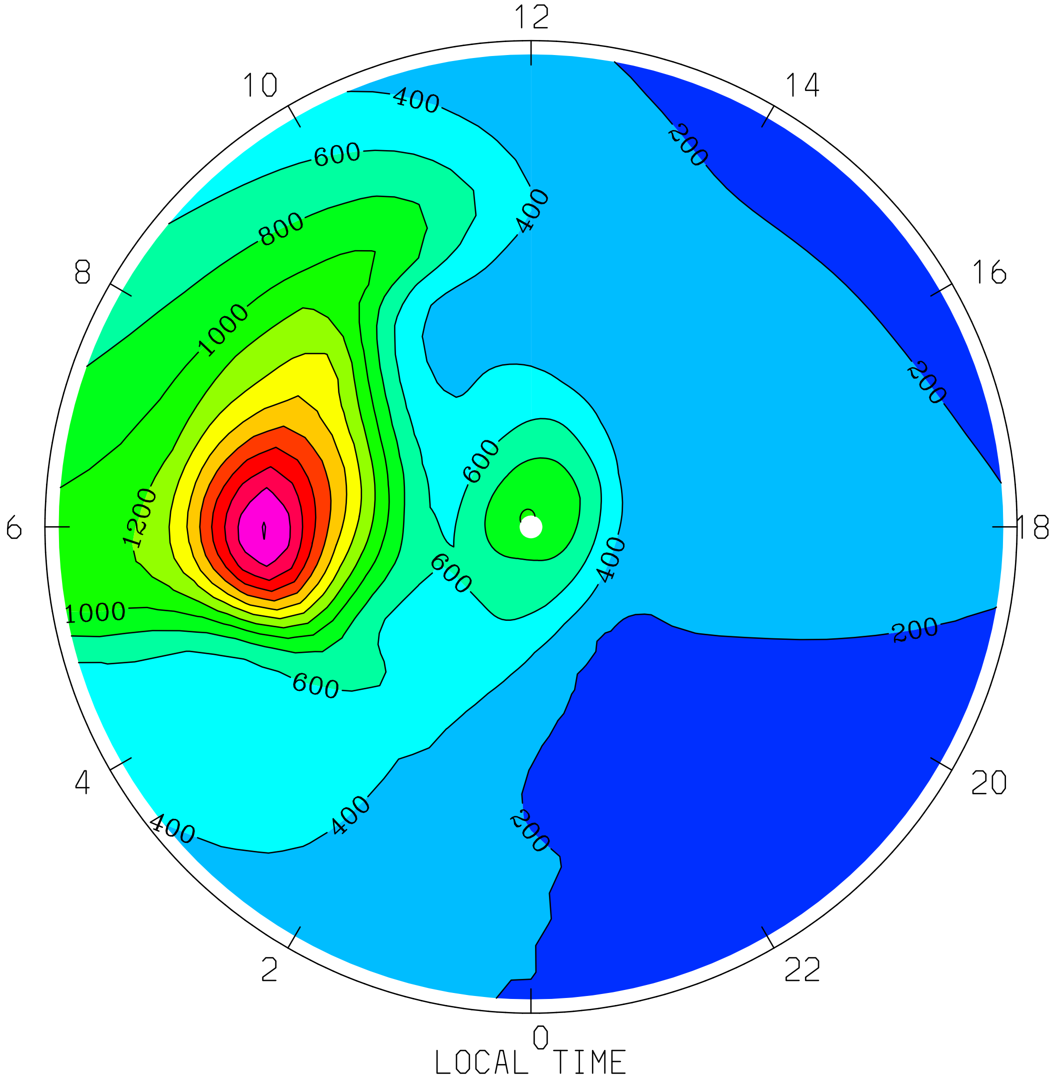
O2+ ION (CM3)
UT= 0.00 ZP= 1.875 AVE HT= 351.3



MIN,MAX= 1.1066E+02 2.6114E+03 INTERVAL= 2.0000E+02
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

O2+ ION (CM3)

UT= 0.00 ZP= 1.875 AVE HT= 351.3 PERIM-LAT=-40.0



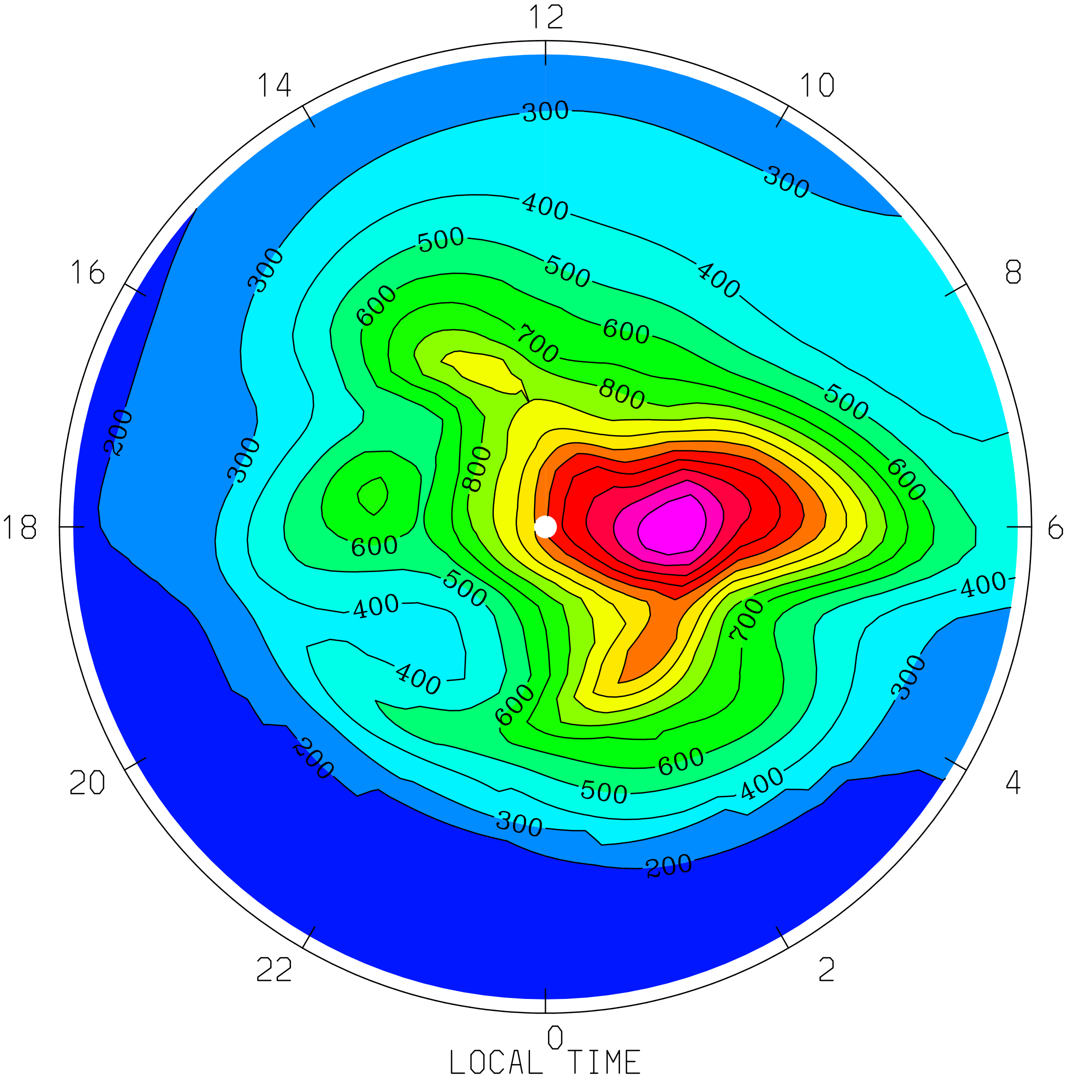
MIN,MAX= 1.1066E+02 2.6114E+03 INTERVAL= 2.0000E+02

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

O2+ ION (CM3)

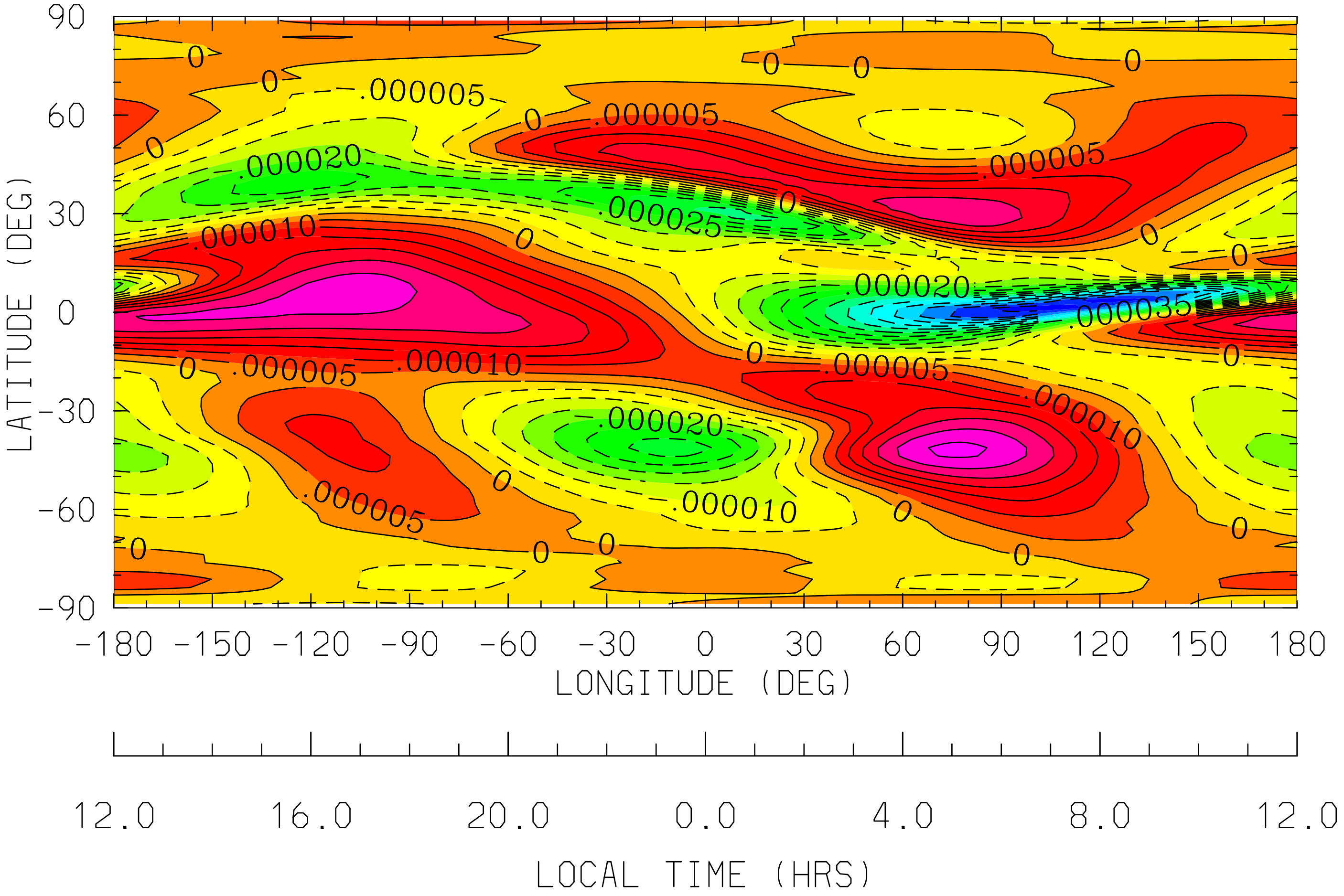
UT= 0.00 ZP= 1.875 AVE HT= 351.3 PERIM-LAT= 40.0



MIN,MAX= 1.2415E+02 1.6984E+03 INTERVAL= 1.0000E+02

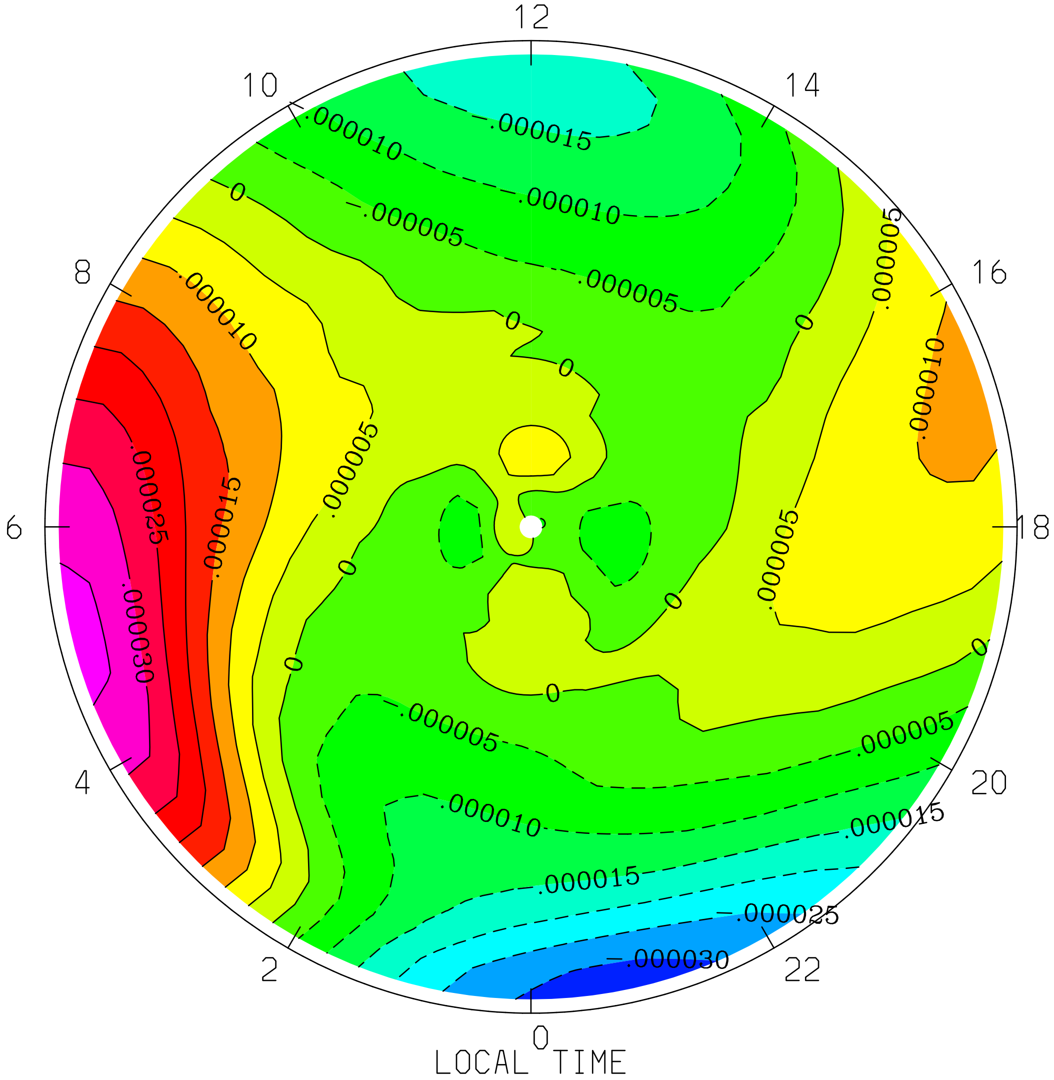
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc


VERTICAL MOTION (S-1)
UT= 0.00 ZP= -7.000 AVE HT= 96.4

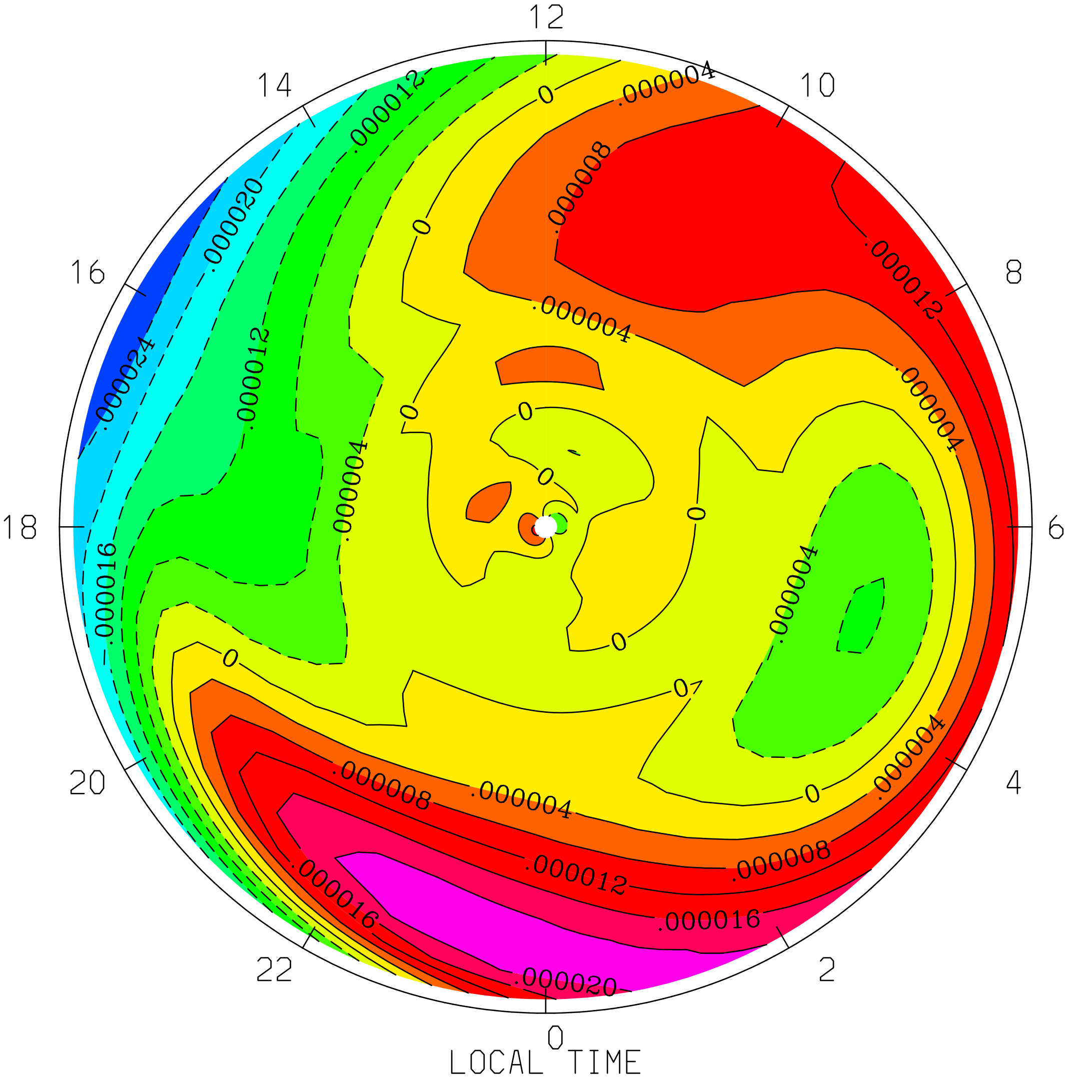
MIN,MAX= -6.9171E-05 3.6305E-05 INTERVAL= 5.0000E-06
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

VERTICAL MOTION (S-1)
UT= 0.00 ZP= -7.000 AVE HT= 96.4 PERIM-LAT=-40.0



MIN,MAX= -3.2285E-05 3.6305E-05 INTERVAL= 5.0000E-06
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

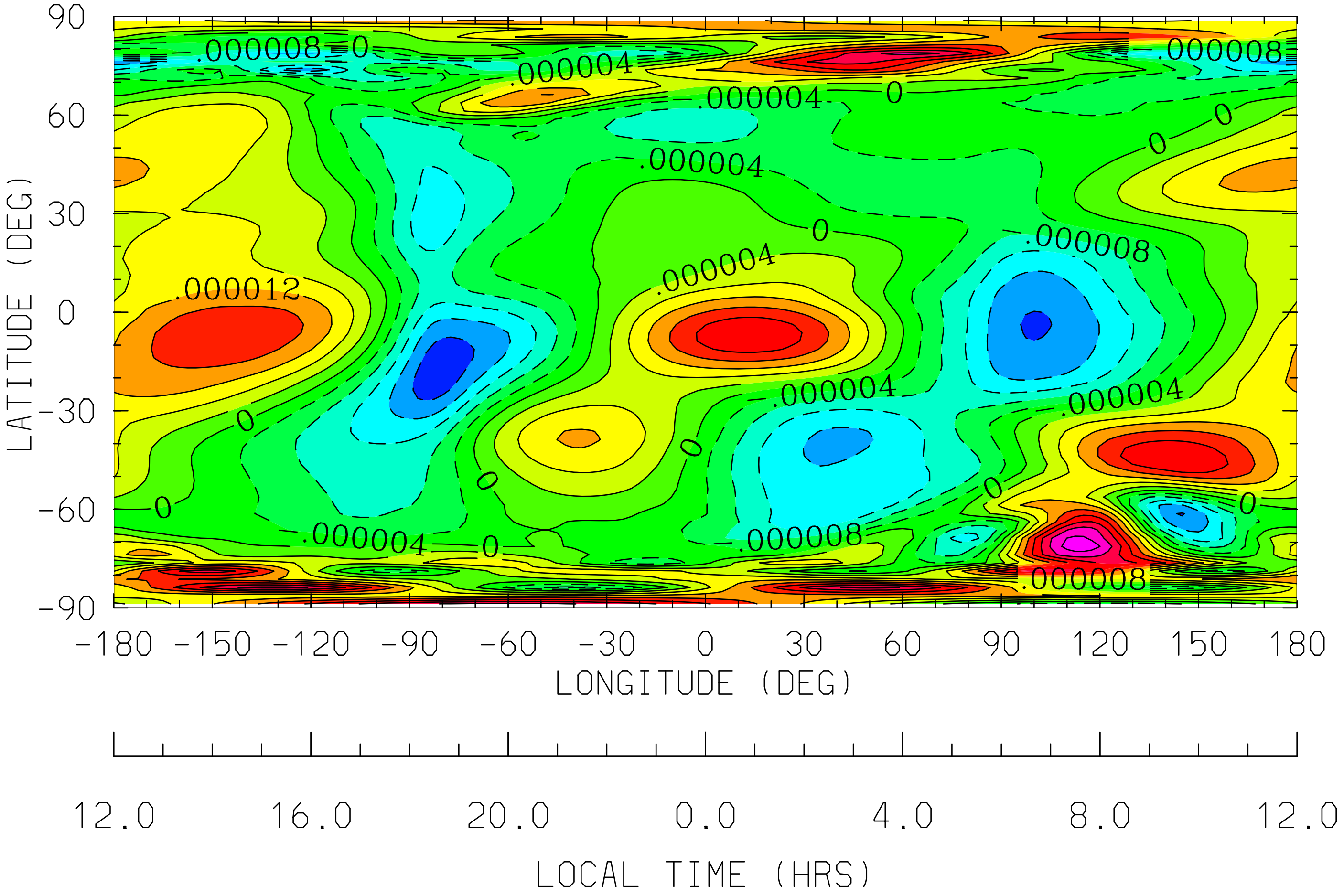
VERTICAL MOTION (S-1)
UT= 0.00 ZP= -7.000 AVE HT= 96.4 PERIM-LAT= 40.0



LOCAL TIME

MIN,MAX= -2.7505E-05 2.2551E-05 INTERVAL= 4.0000E-06
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

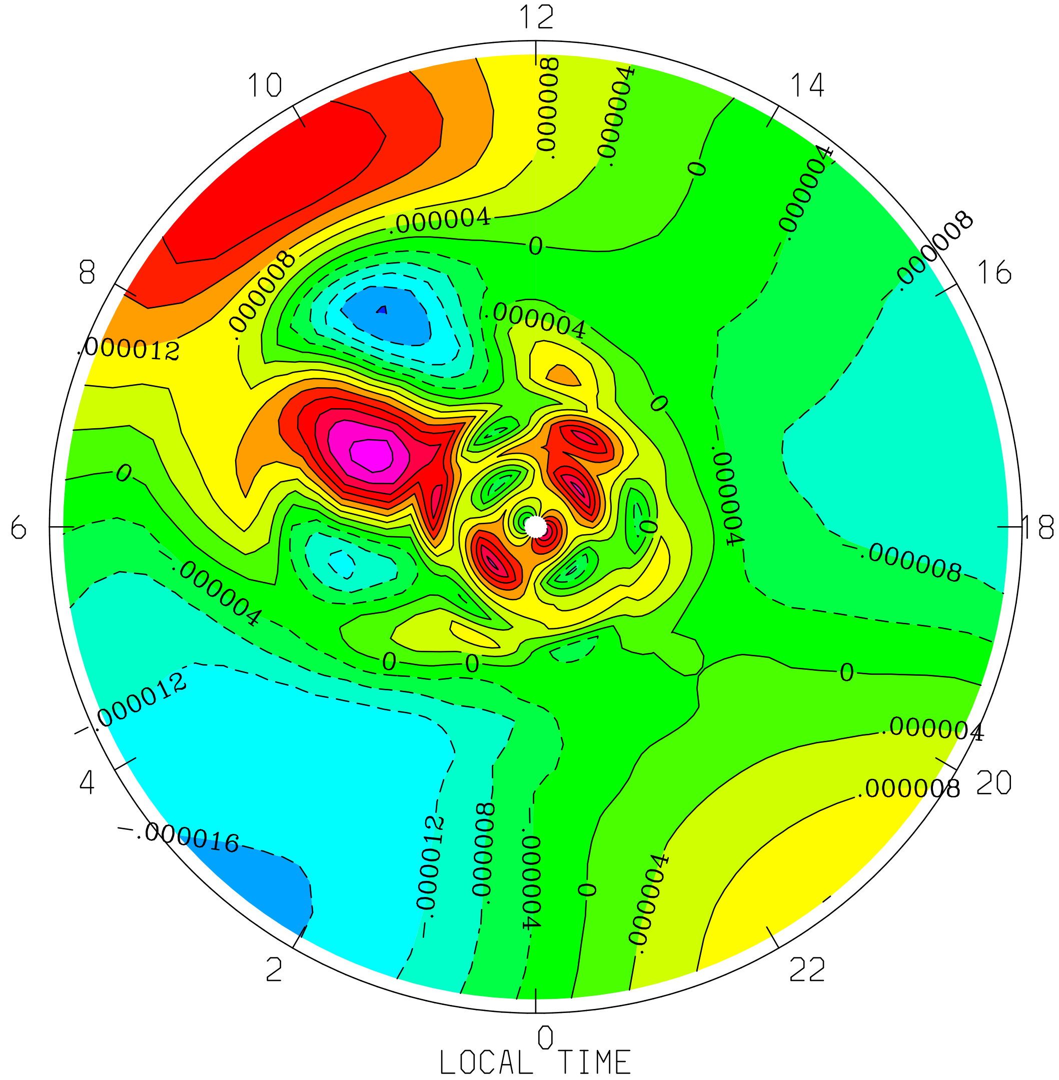
VERTICAL MOTION (S-1)
UT= 0.00 ZP= -4.000 AVE HT= 118.8



MIN,MAX= -2.2805E-05 3.4606E-05 INTERVAL= 4.0000E-06
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

VERTICAL MOTION (S-1)

UT= 0.00 ZP= -4.000 AVE HT= 118.8 PERIM-LAT=-40.0

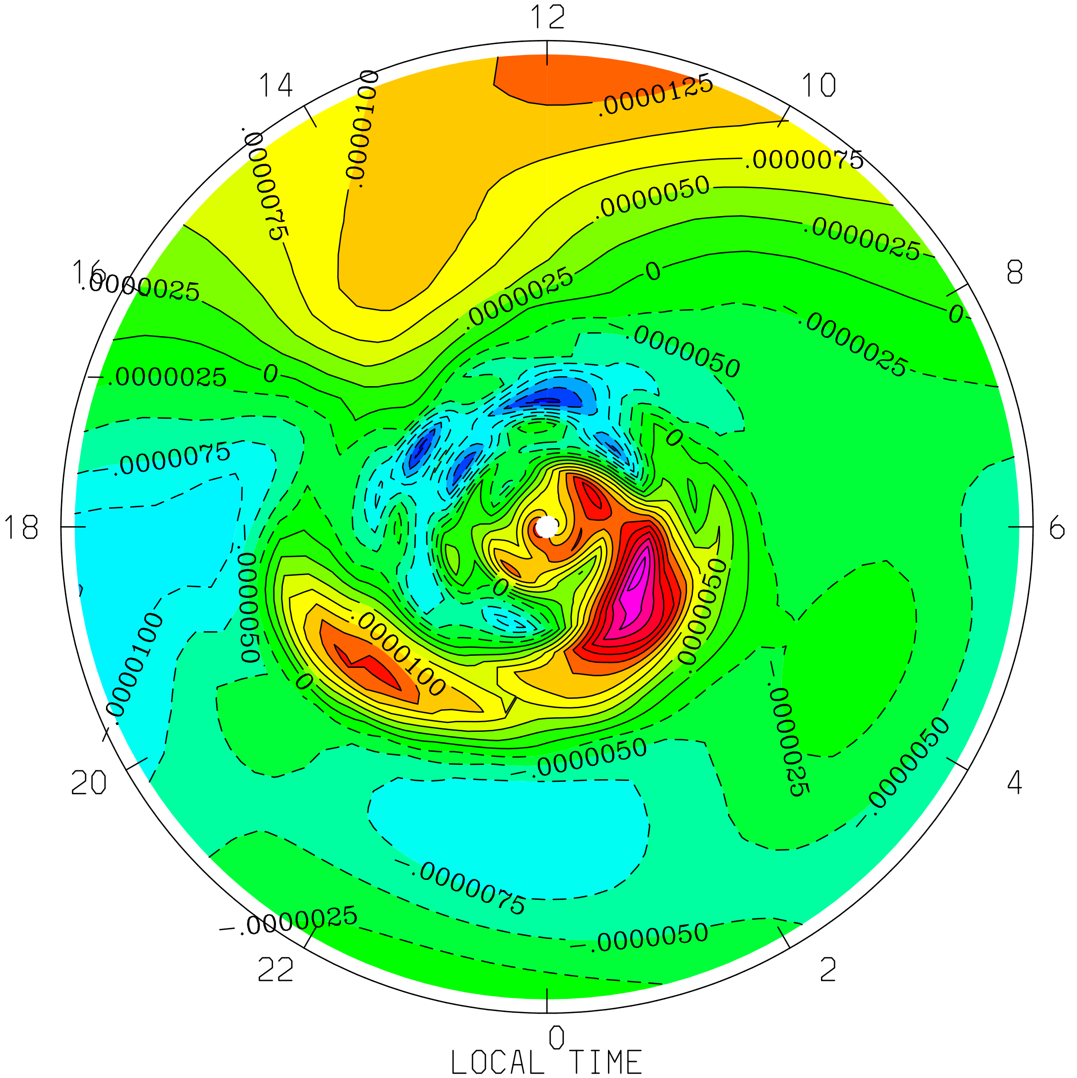


MIN,MAX= -2.0221E-05 3.4606E-05 INTERVAL= 4.0000E-06

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

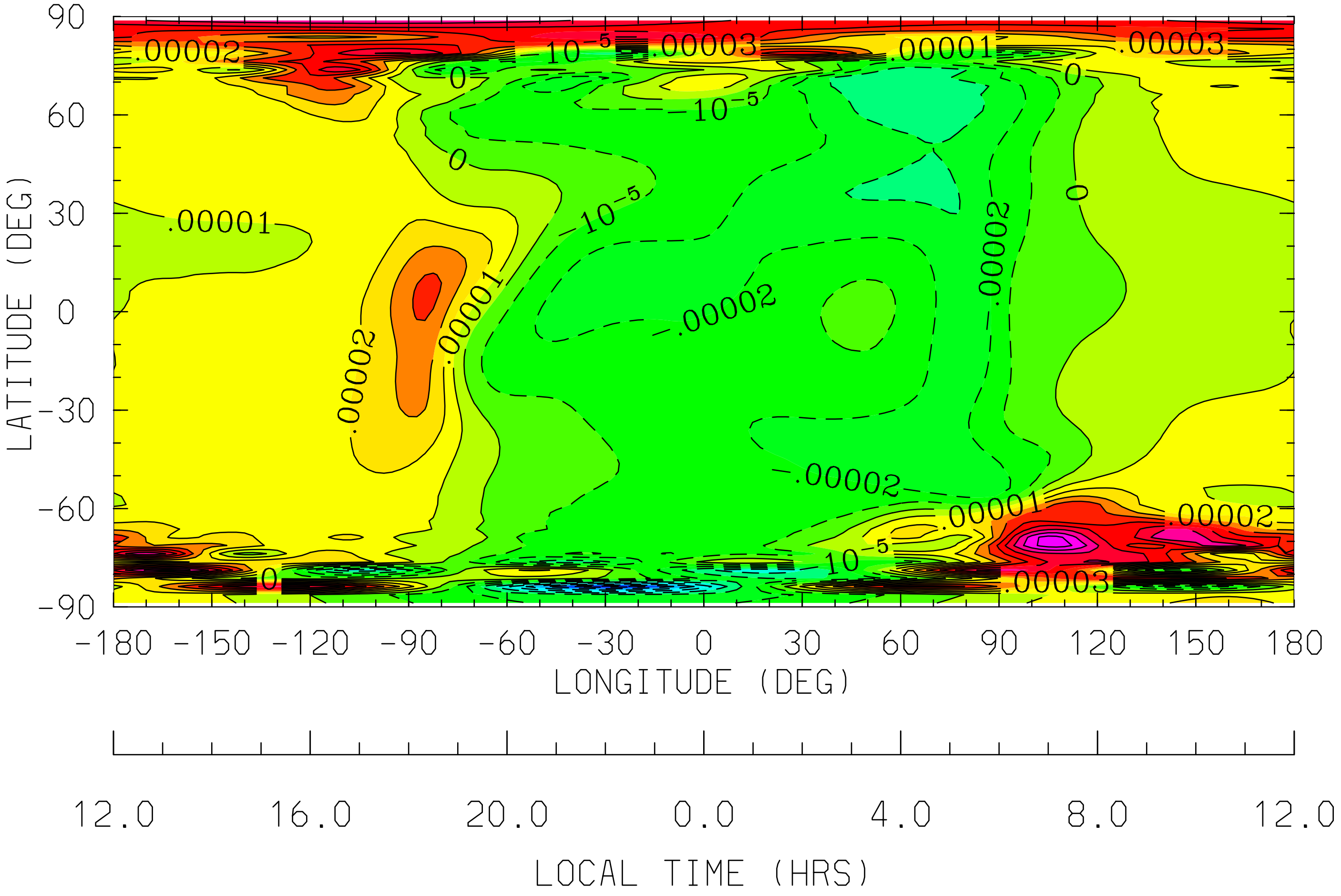
VERTICAL MOTION (S-1)
UT= 0.00 ZP= -4.000 AVE HT= 118.8 PERIM-LAT= 40.0



LOCAL TIME

MIN,MAX= -1.8271E-05 2.9107E-05 INTERVAL= 2.5000E-06
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

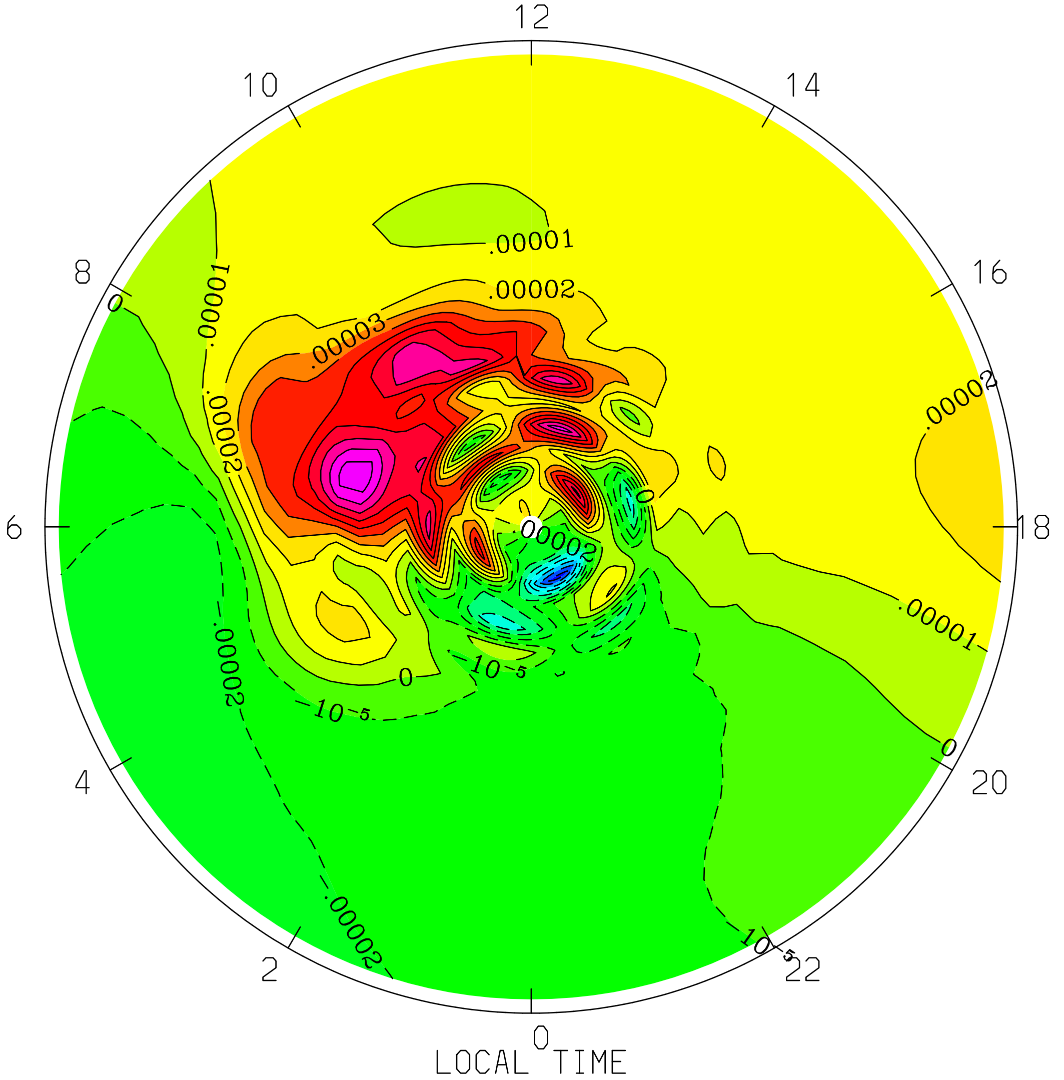
VERTICAL MOTION (S-1)
UT= 0.00 ZP= 0.000 AVE HT= 242.7



MIN,MAX= -8.4560E-05 9.4829E-05 INTERVAL= 1.0000E-05
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

VERTICAL MOTION (S-1)

UT= 0.00 ZP= 0.000 AVE HT= 242.7 PERIM-LAT=-40.0

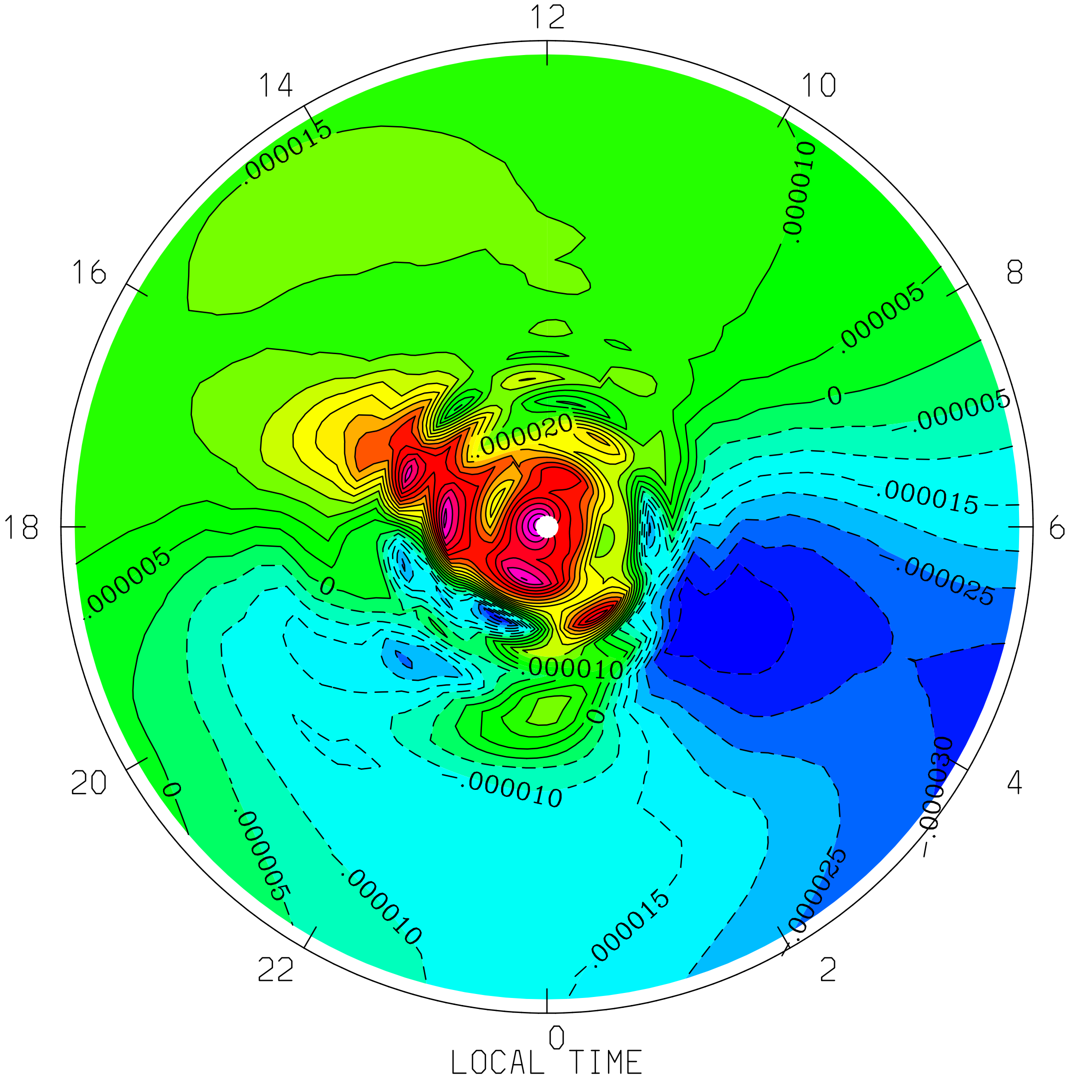


MIN,MAX= -8.4560E-05 9.4829E-05 INTERVAL= 1.0000E-05

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

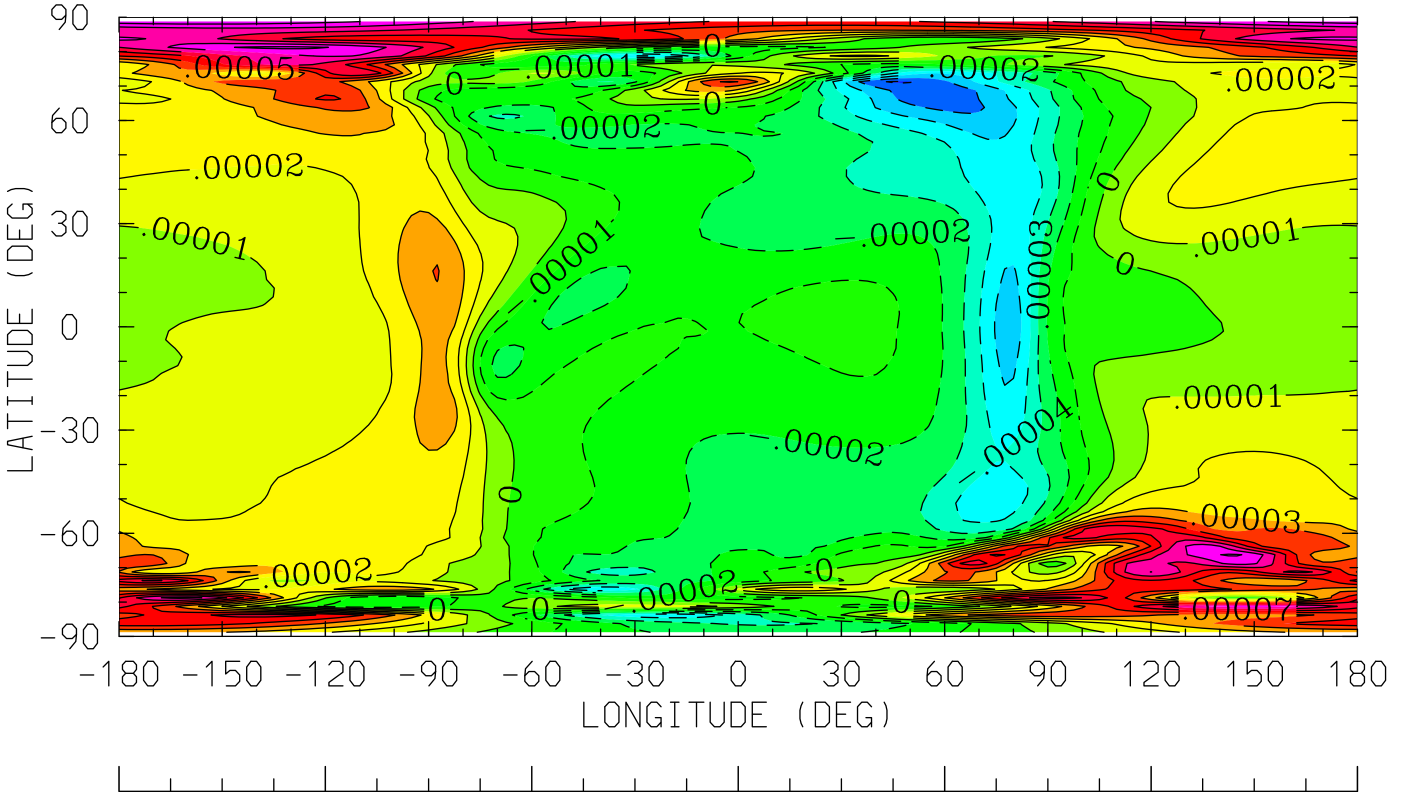
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

VERTICAL MOTION (S-1)
UT= 0.00 ZP= 0.000 AVE HT= 242.7 PERIM-LAT= 40.0



MIN,MAX= -3.9175E-05 7.6884E-05 INTERVAL= 5.0000E-06
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

VERTICAL MOTION (S-1)
UT= 0.00 ZP= 2.000 AVE HT= 359.4

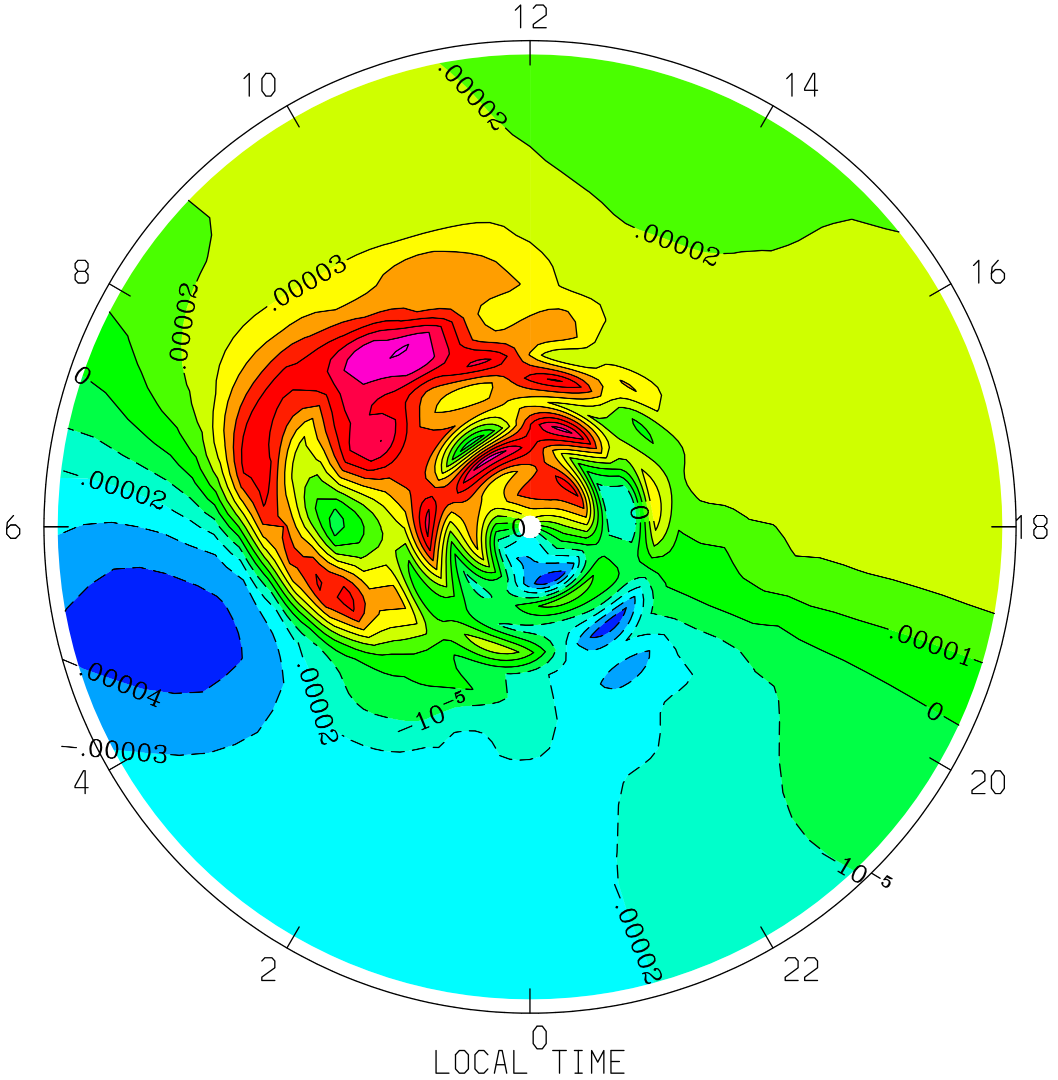


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

MIN,MAX= -7.1102E-05 9.6508E-05 INTERVAL= 1.0000E-05
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

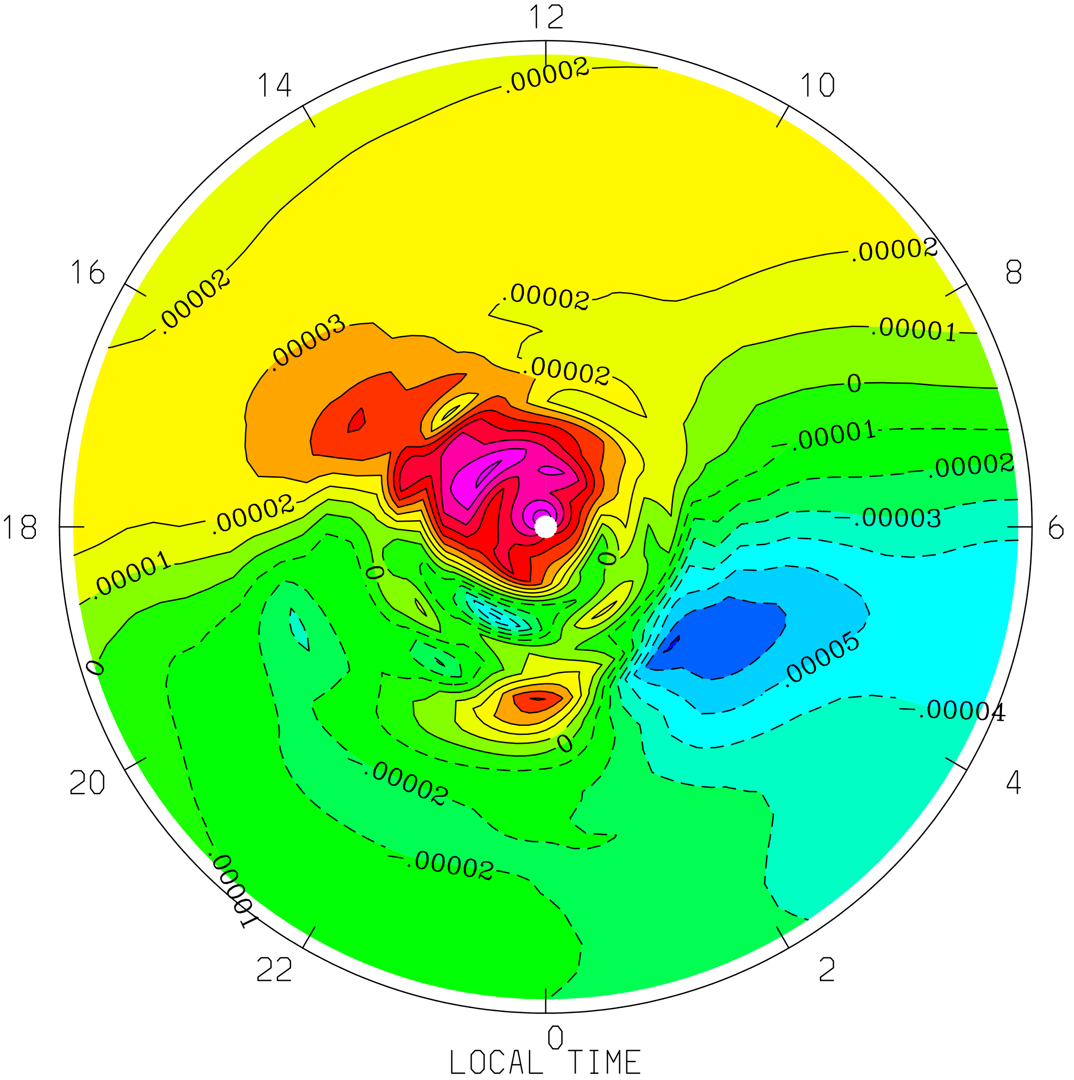
VERTICAL MOTION (S-1)
UT= 0.00 ZP= 2.000 AVE HT= 359.4 PERIM-LAT=-40.0



MIN,MAX= -4.7794E-05 9.1092E-05 INTERVAL= 1.0000E-05
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

VERTICAL MOTION (S-1)

UT= 0.00 ZP= 2.000 AVE HT= 359.4 PERIM-LAT= 40.0

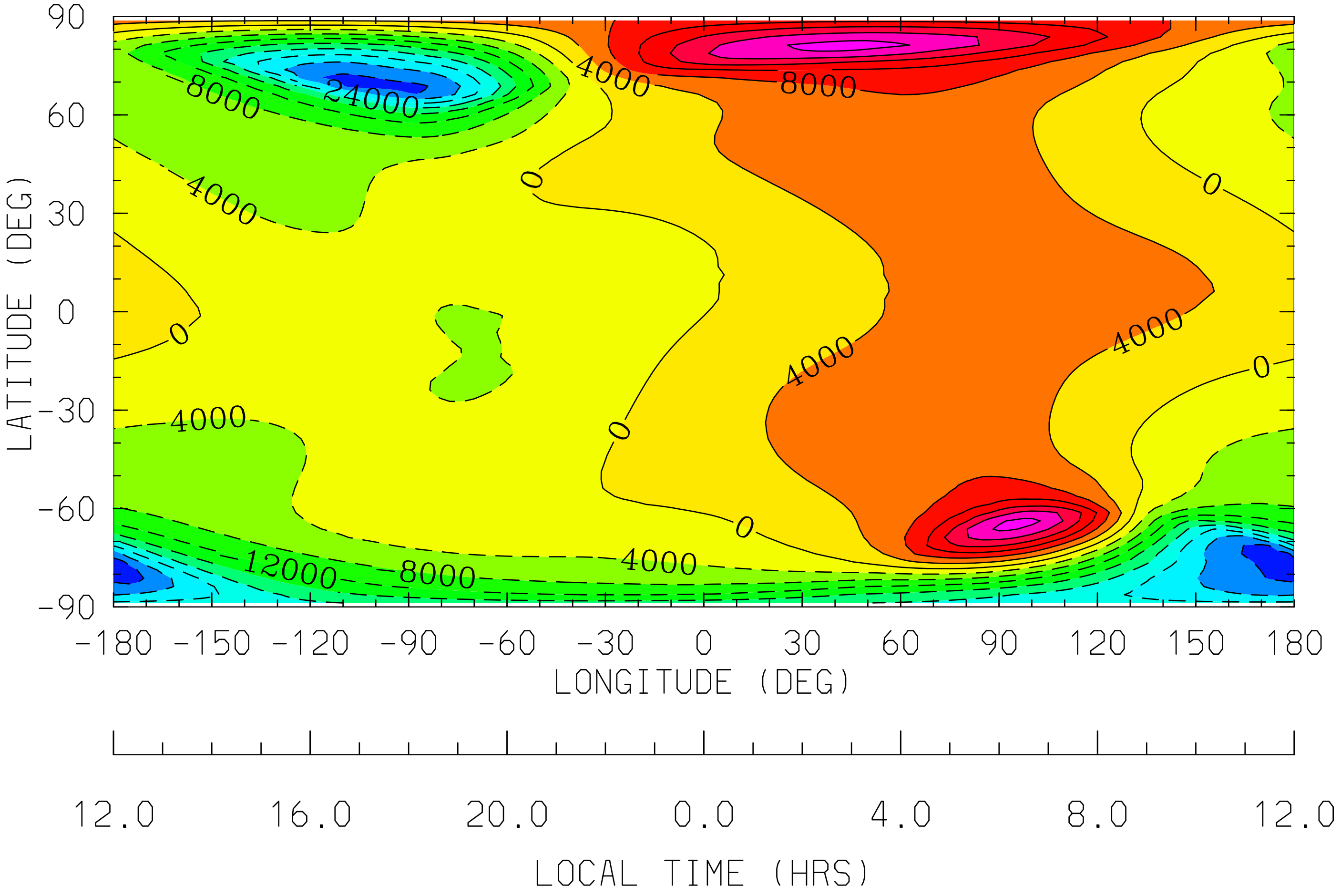


MIN,MAX= -7.1102E-05 9.6508E-05 INTERVAL= 1.0000E-05

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

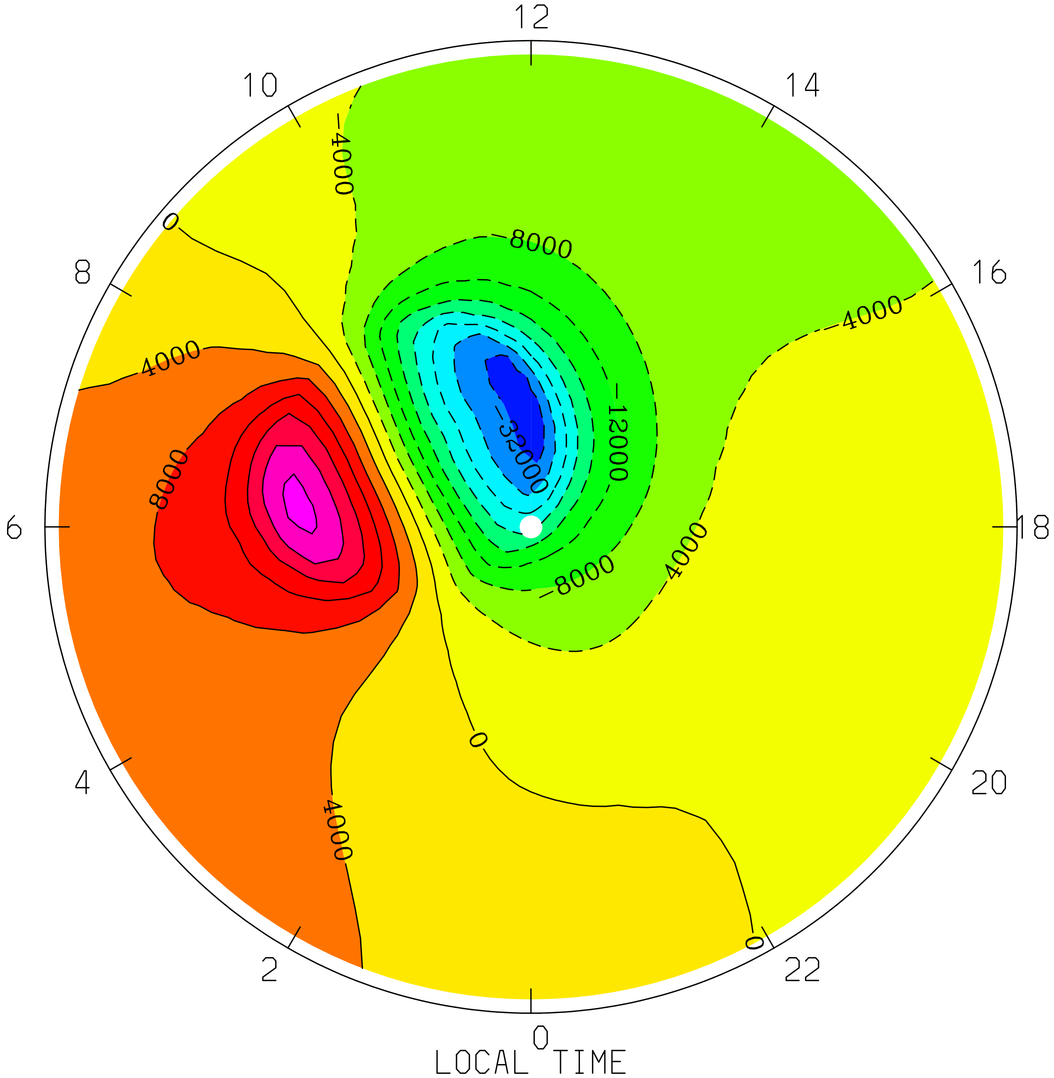
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 ZP= -7.000 AVE HT= 96.4



MIN,MAX= -3.3578E+04 2.5730E+04 INTERVAL= 4.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 ZP= -7.000 AVE HT= 96.4 PERIM-LAT=-40.0

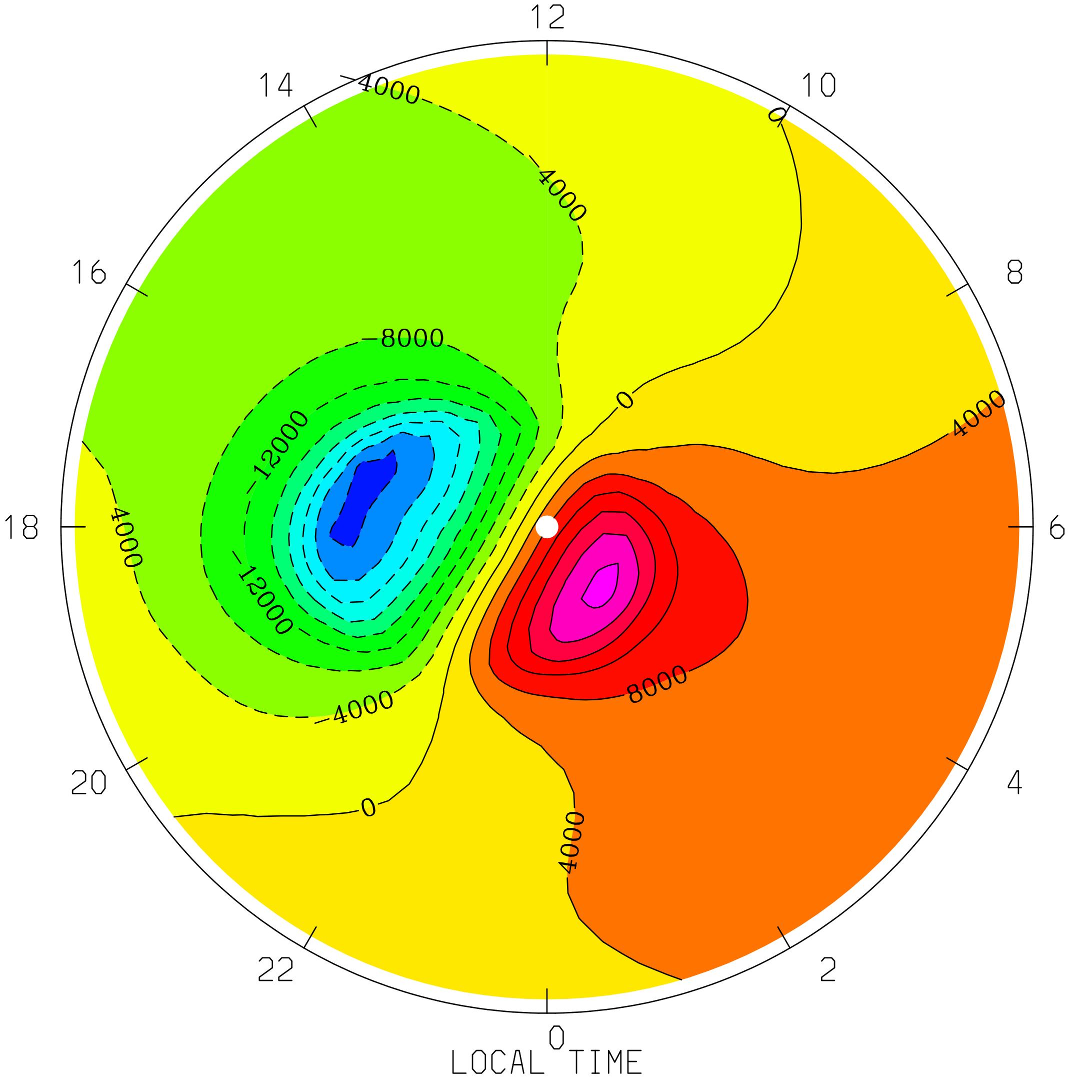


LOCAL TIME

MIN,MAX= -3.3554E+04 2.5285E+04 INTERVAL= 4.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ELECTRIC POTENTIAL (VOLTS)

UT= 0.00 ZP= -7.000 AVE HT= 96.4 PERIM-LAT= 40.0

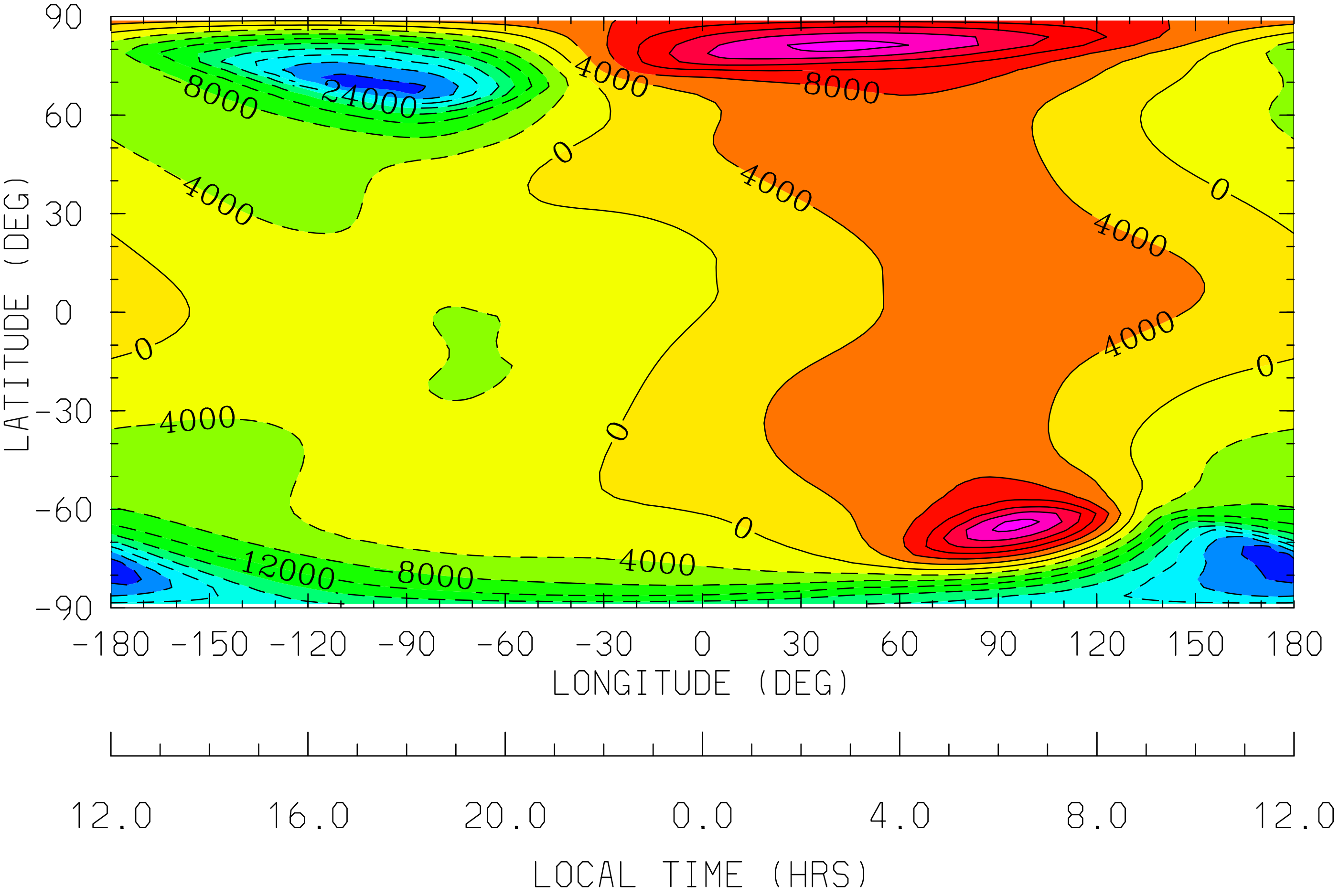


MIN,MAX= -3.3578E+04 2.5730E+04 INTERVAL= 4.0000E+03

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

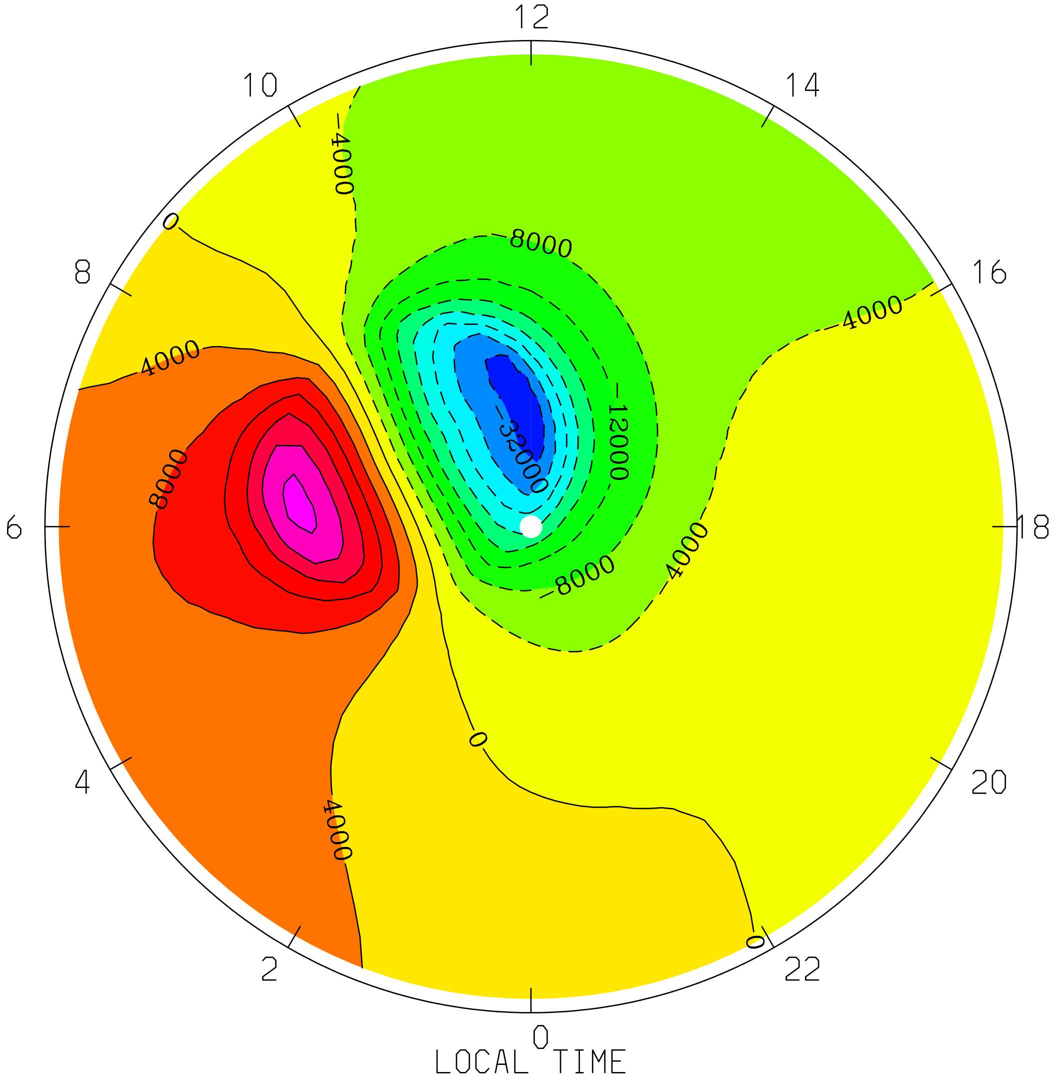
ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 ZP= -4.000 AVE HT= 118.8



MIN,MAX= -3.3571E+04 2.5697E+04 INTERVAL= 4.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ELECTRIC POTENTIAL (VOLTS)

UT= 0.00 ZP= -4.000 AVE HT= 118.8 PERIM-LAT=-40.0

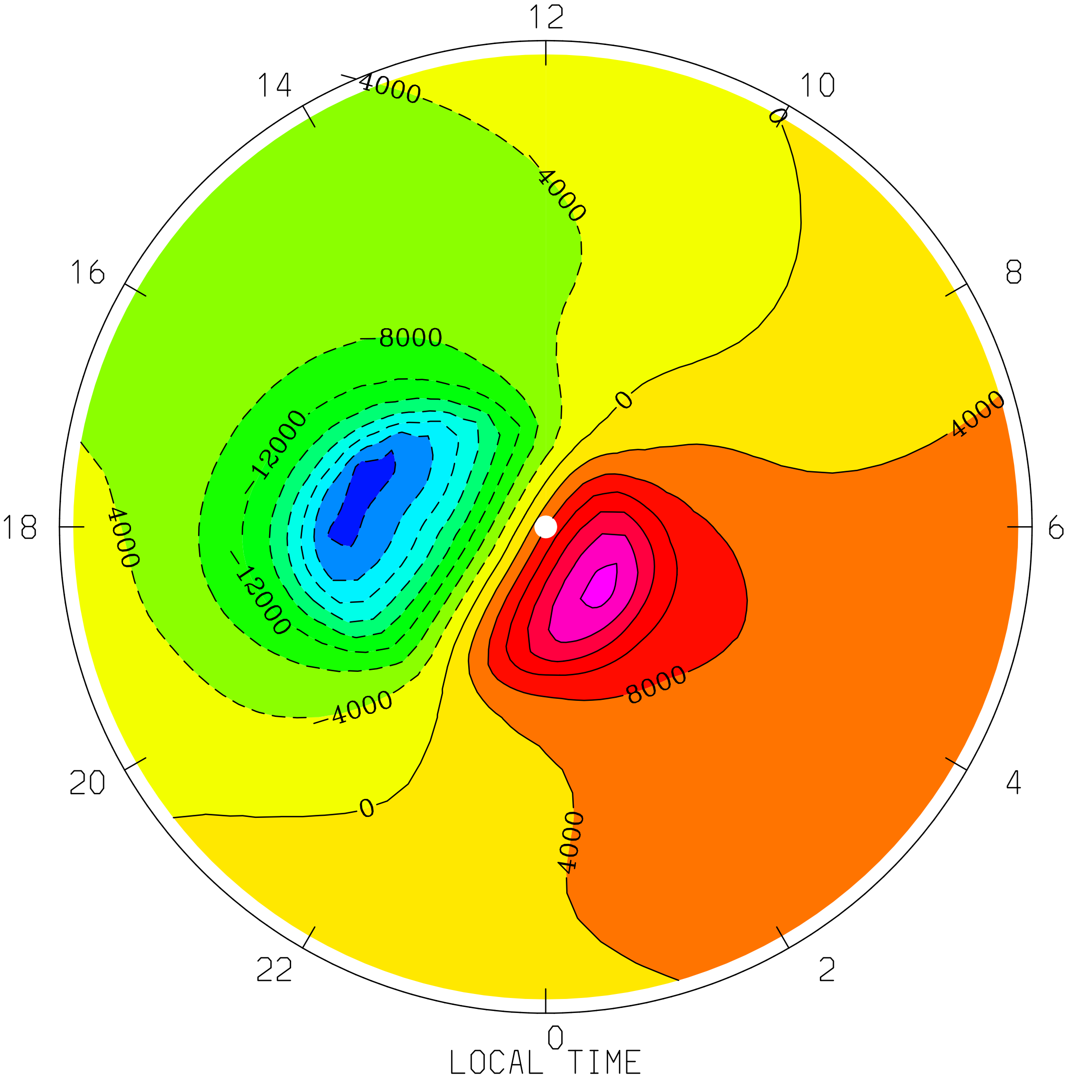


MIN,MAX= -3.3543E+04 2.5263E+04 INTERVAL= 4.0000E+03

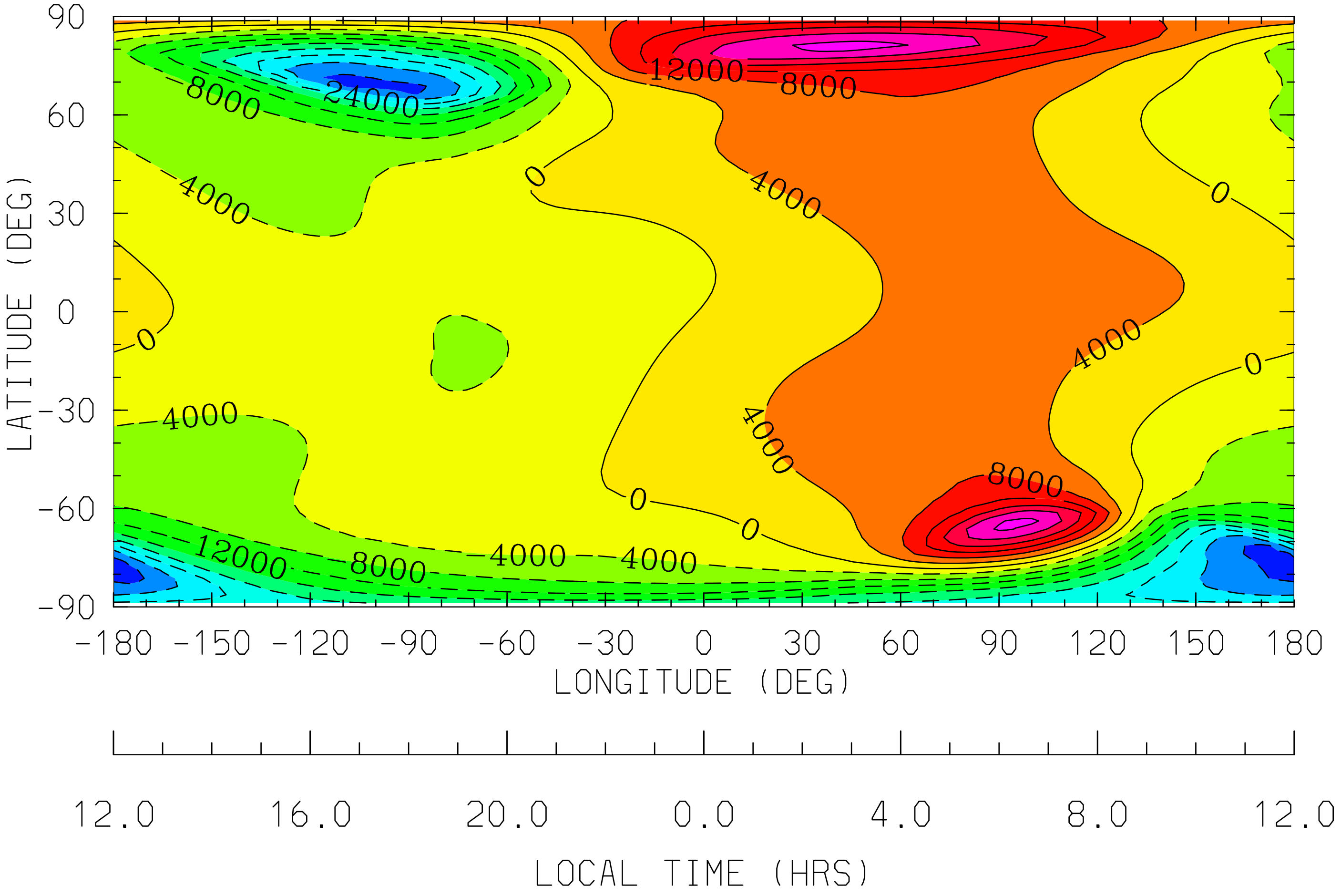
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 ZP= -4.000 AVE HT= 118.8 PERIM-LAT= 40.0



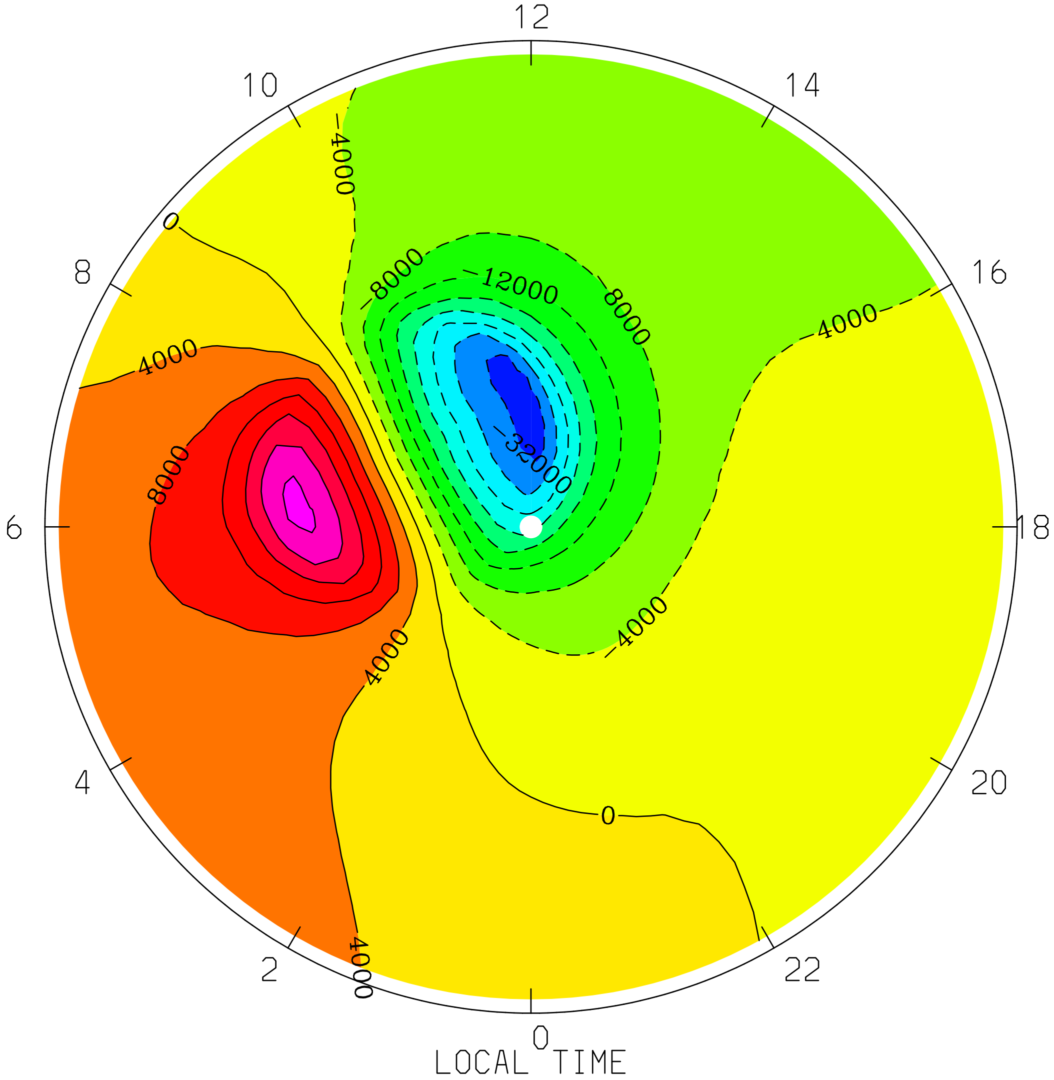
MIN,MAX= -3.3571E+04 2.5697E+04 INTERVAL= 4.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc



ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 ZP= 0.000 AVE HT= 242.7

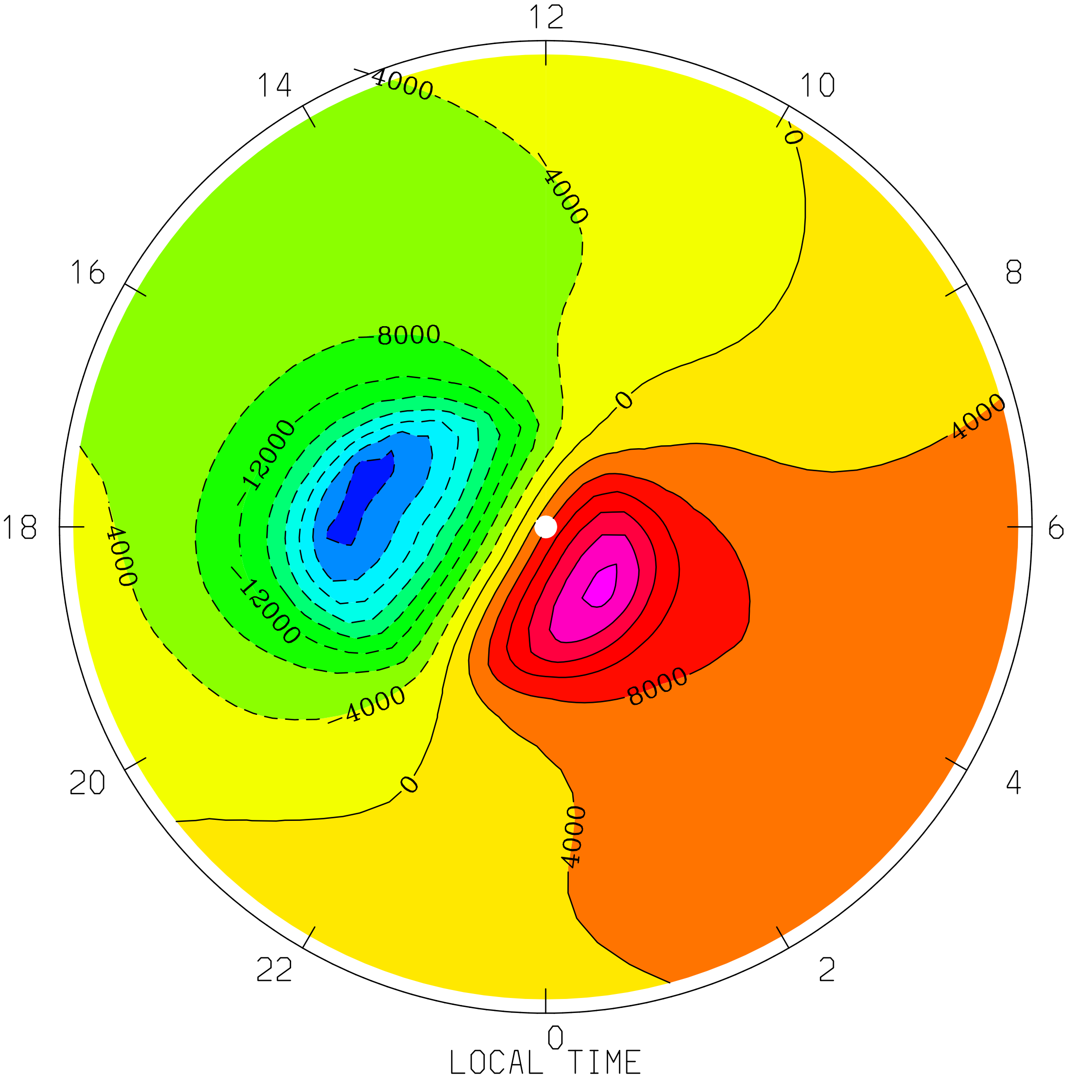
MIN,MAX= -3.3534E+04 2.5542E+04 INTERVAL= 4.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 ZP= 0.000 AVE HT= 242.7 PERIM-LAT=-40.0



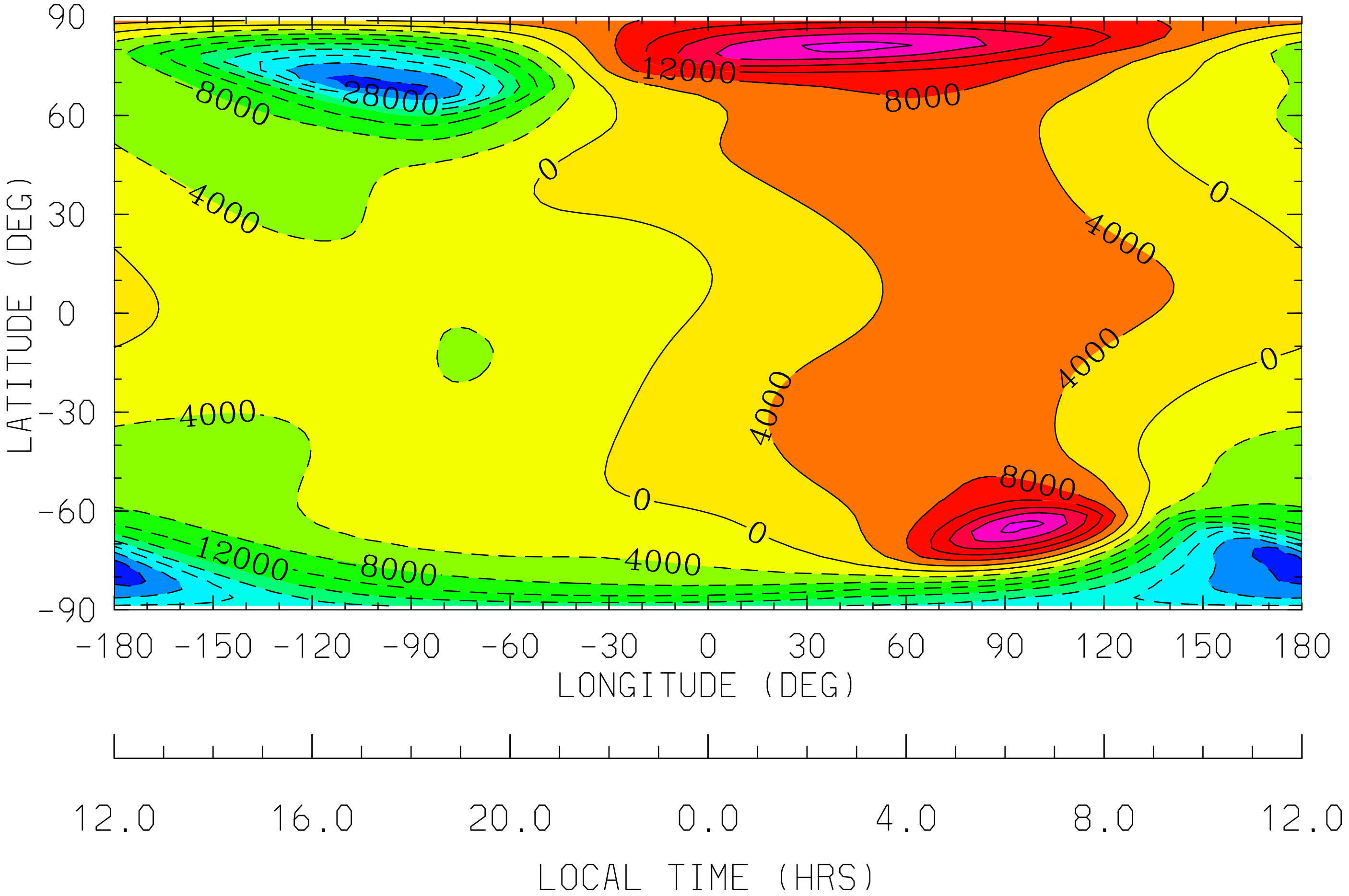
MIN,MAX= -3.3490E+04 2.5158E+04 INTERVAL= 4.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 ZP= 0.000 AVE HT= 242.7 PERIM-LAT= 40.0



MIN,MAX= -3.3534E+04 2.5542E+04 INTERVAL= 4.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

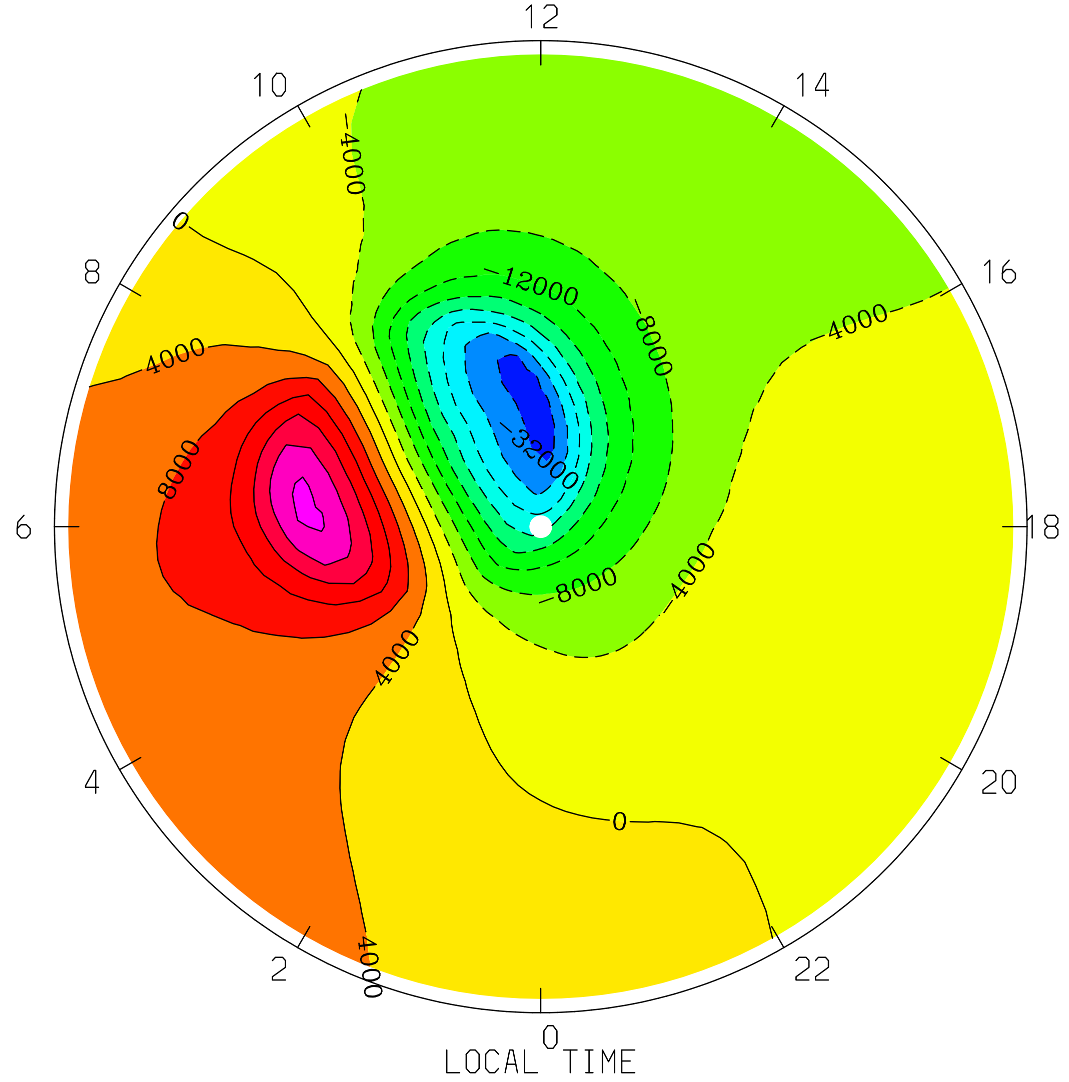
ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 ZP= 2.000 AVE HT= 359.4



MIN,MAX= -3.3501E+04 2.5403E+04 INTERVAL= 4.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ELECTRIC POTENTIAL (VOLTS)

UT= 0.00 ZP= 2.000 AVE HT= 359.4 PERIM-LAT=-40.0

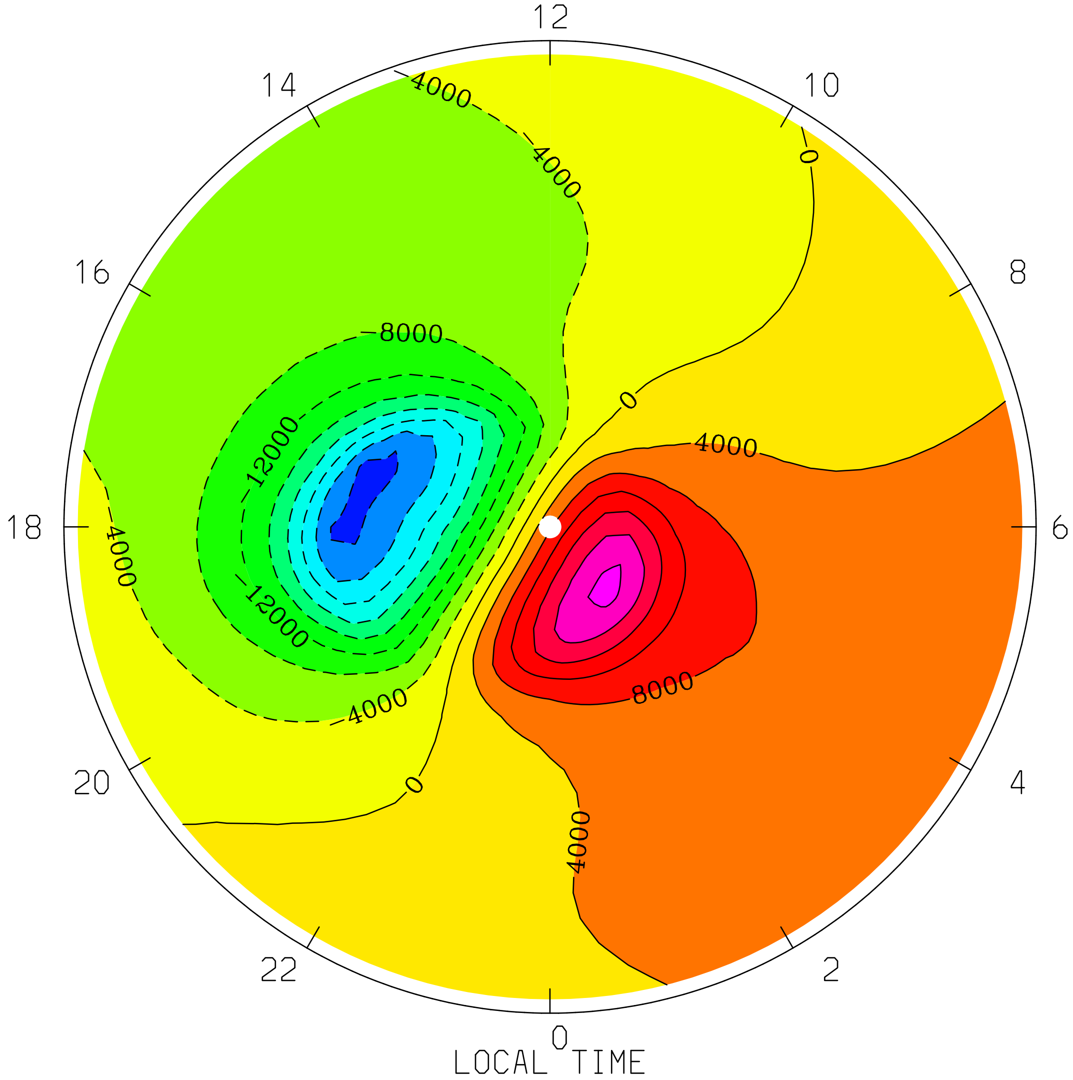


MIN,MAX= -3.3440E+04 2.5061E+04 INTERVAL= 4.0000E+03

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

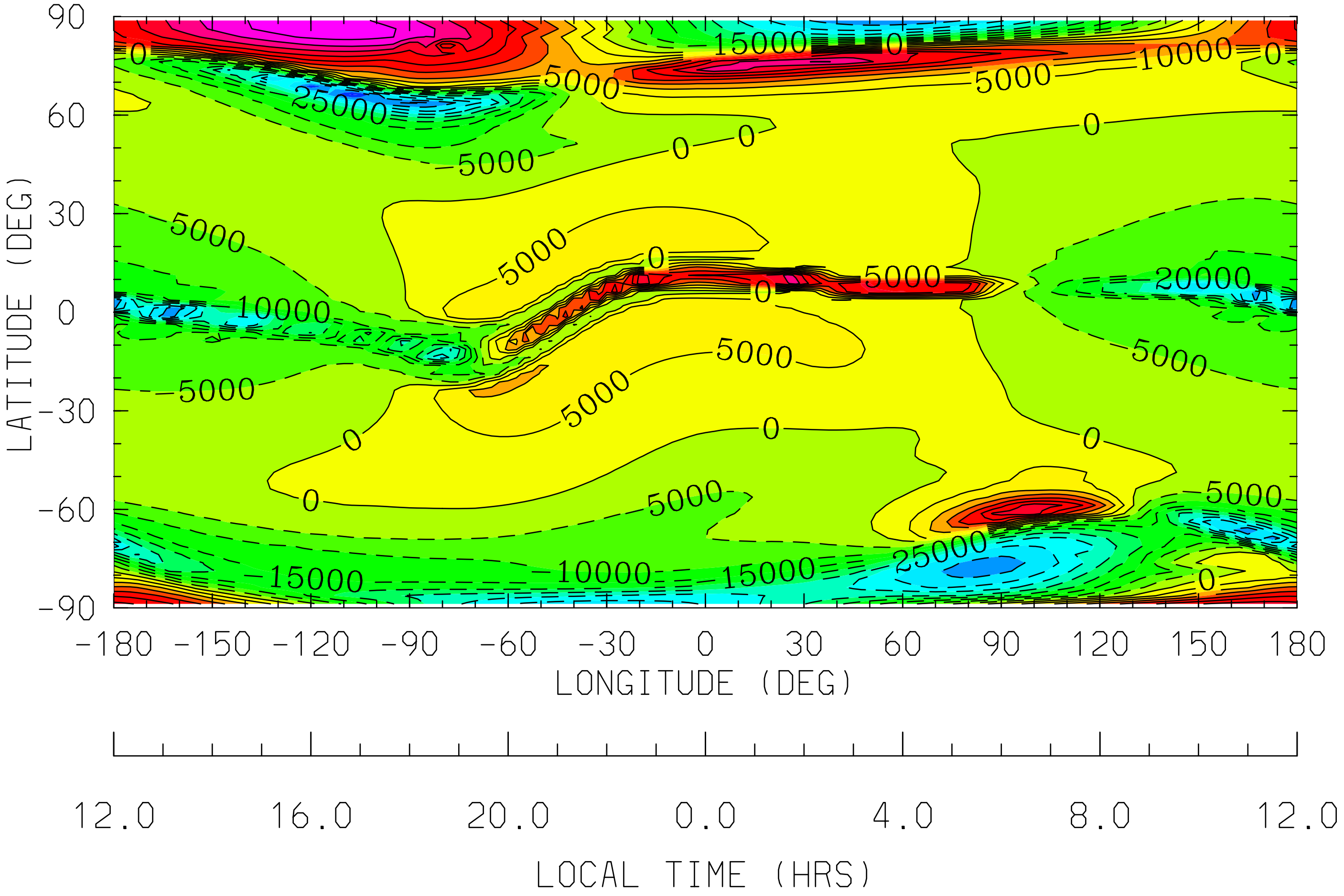
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 ZP= 2.000 AVE HT= 359.4 PERIM-LAT= 40.0



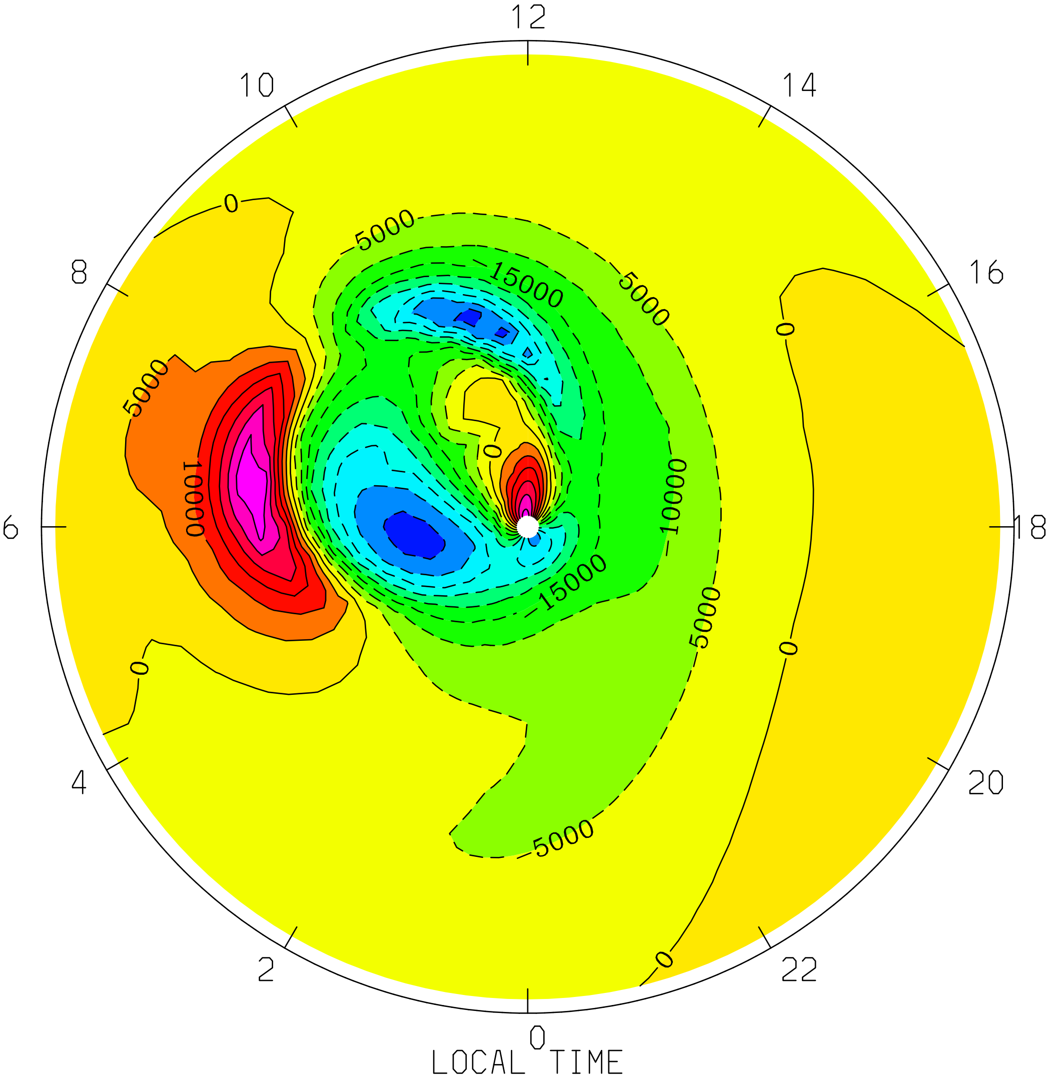
MIN,MAX= -3.3501E+04 2.5403E+04 INTERVAL= 4.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

UI_ExB: Zonal Ion Drift (ExB) (cm/s)
UT= 0.00 ZP= -7.000 AVE HT= 96.4



MIN,MAX= -5.1202E+04 4.8566E+04 INTERVAL= 5.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

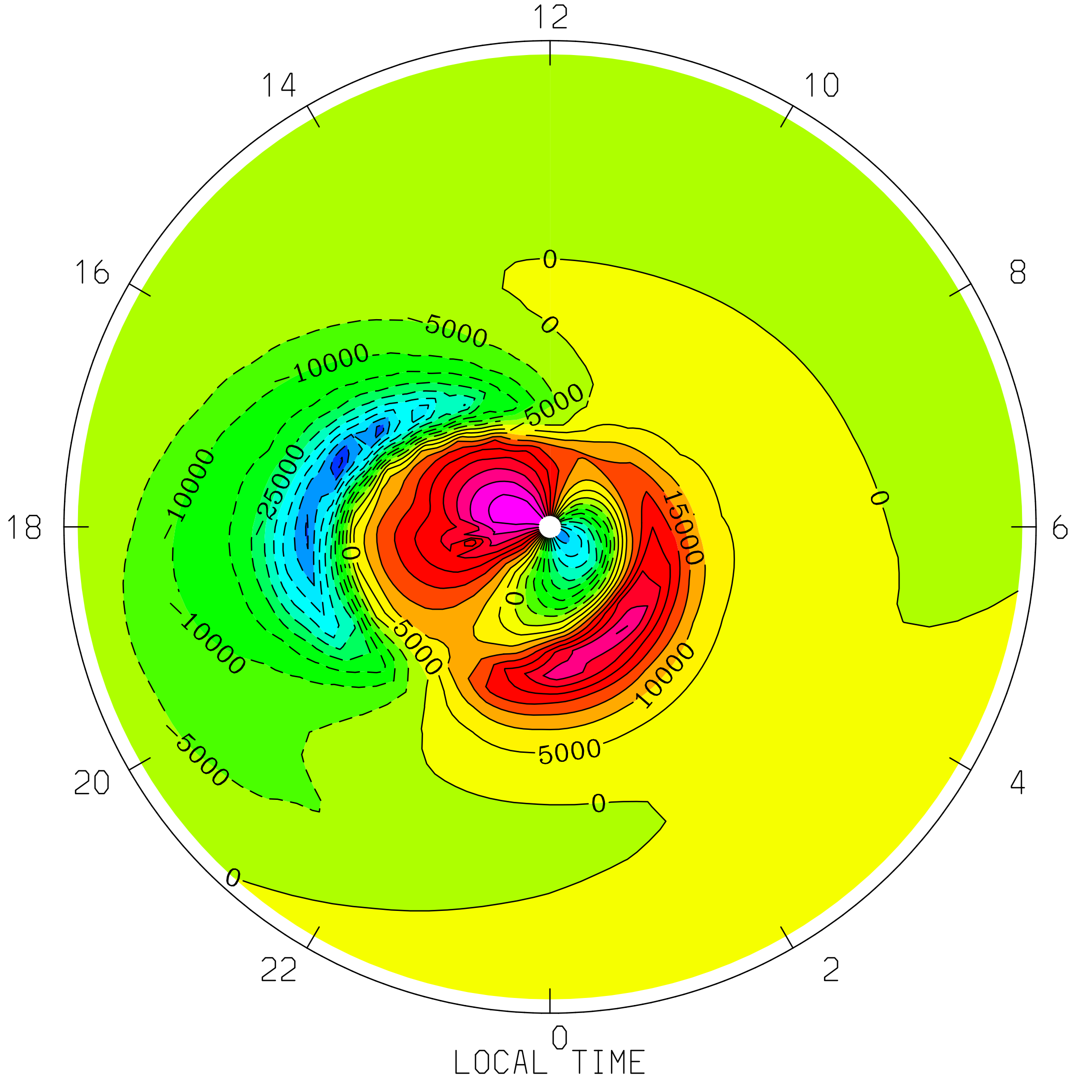
UI_ExB: Zonal Ion Drift (ExB) (cm/s)
UT= 0.00 ZP= -7.000 AVE HT= 96.4 PERIM-LAT=-40.0



MIN,MAX= -4.4558E+04 3.3839E+04 INTERVAL= 5.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

UI_ExB: Zonal Ion Drift (ExB) (cm/s)

UT= 0.00 ZP= -7.000 AVE HT= 96.4 PERIM-LAT= 40.0

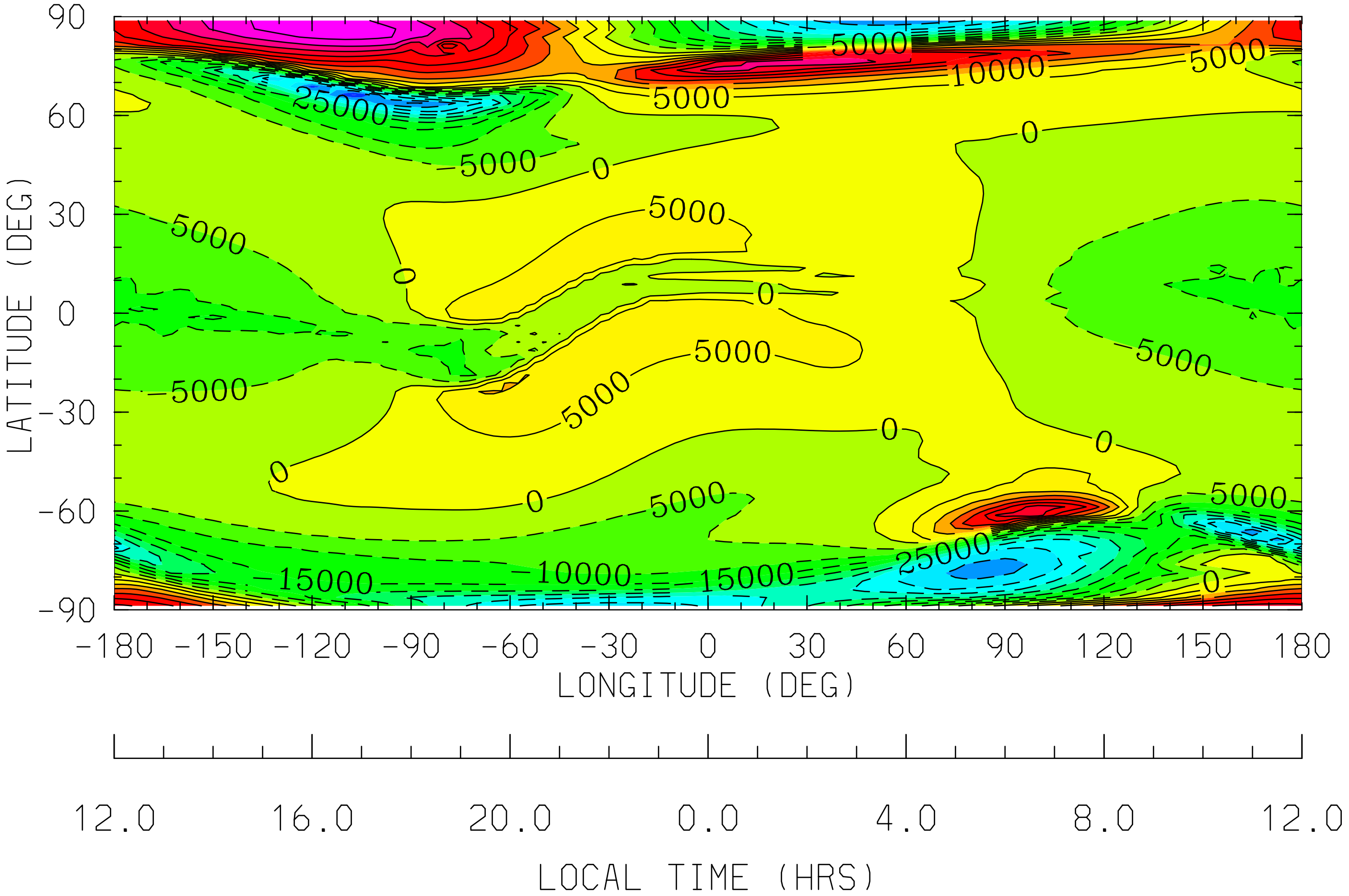


MIN,MAX= -5.1202E+04 4.8566E+04 INTERVAL= 5.0000E+03

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

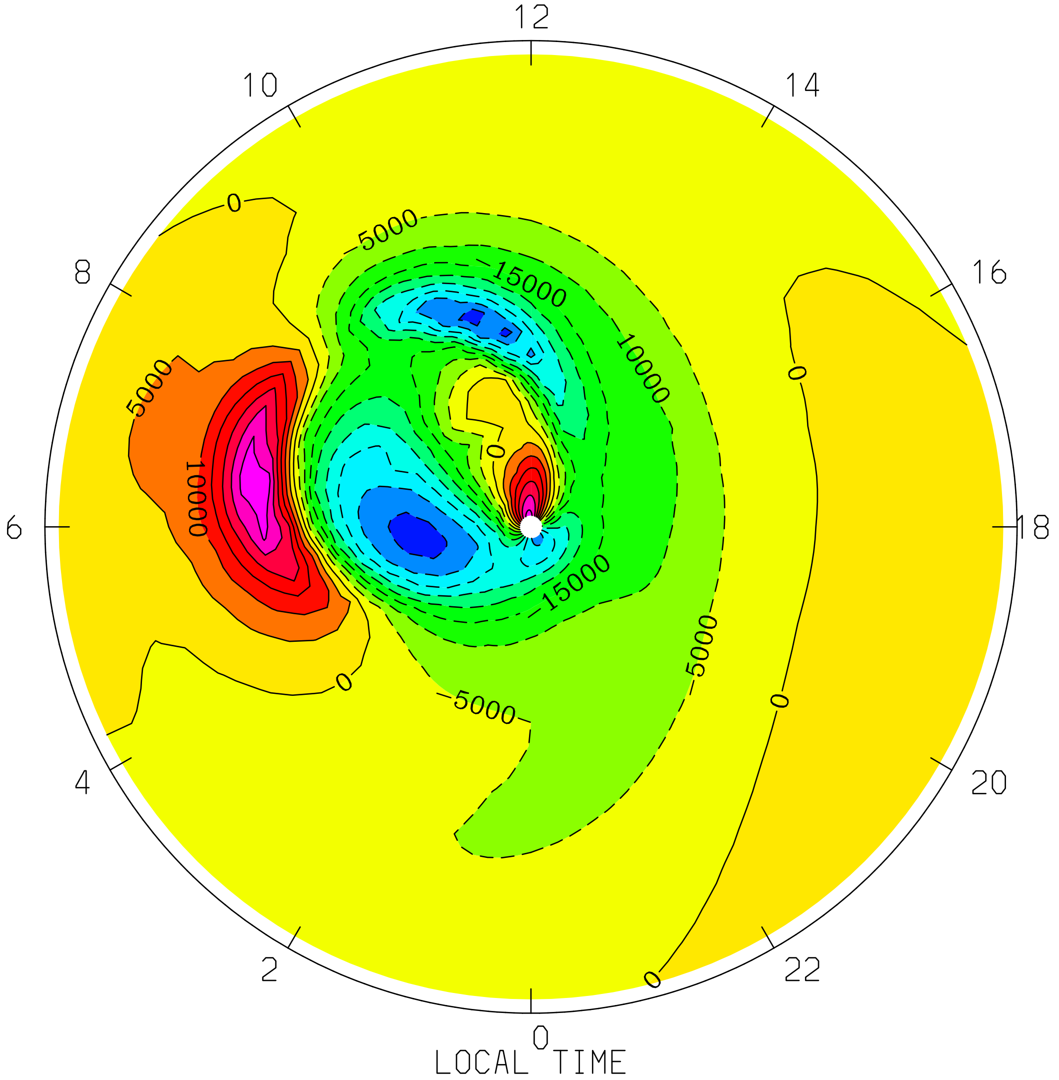
UI_ExB: Zonal Ion Drift (ExB) (cm/s)
UT= 0.00 ZP= -4.000 AVE HT= 118.8



MIN,MAX= -5.0718E+04 4.8389E+04 INTERVAL= 5.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

UI_ExB: Zonal Ion Drift (ExB) (cm/s)

UT= 0.00 ZP= -4.000 AVE HT= 118.8 PERIM-LAT=-40.0

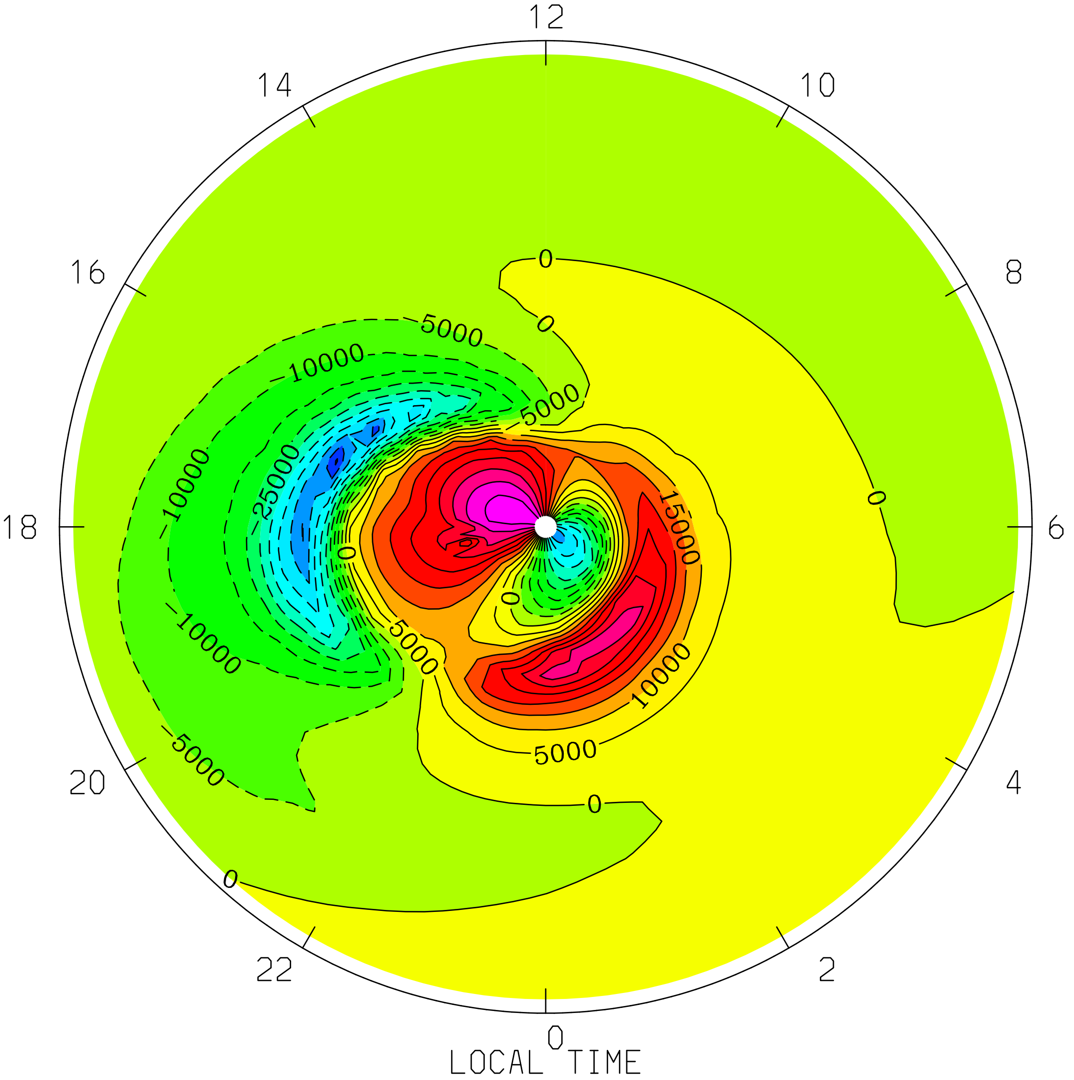


MIN,MAX= -4.4273E+04 3.3390E+04 INTERVAL= 5.0000E+03

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

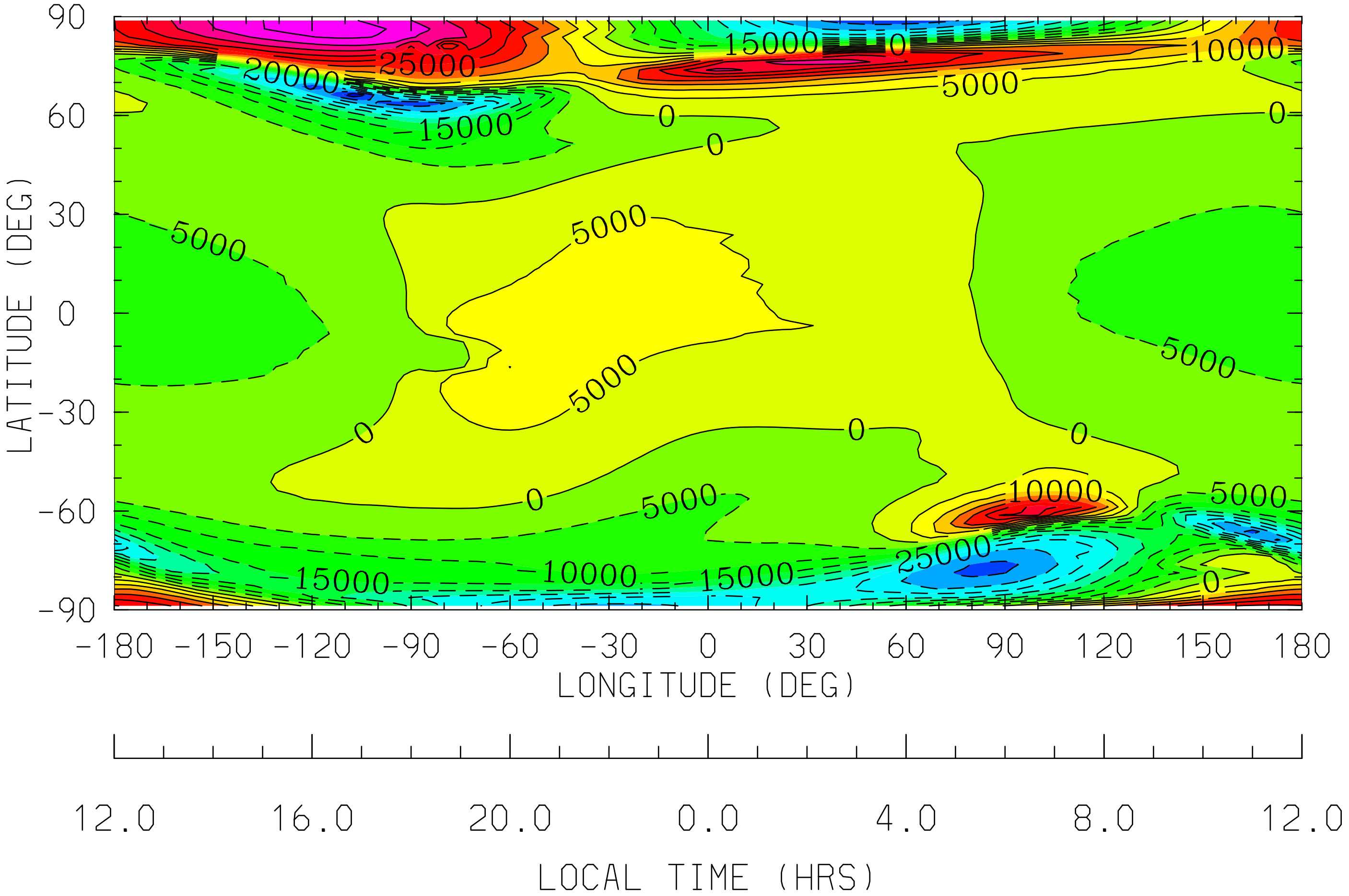
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

UI_ExB: Zonal Ion Drift (ExB) (cm/s)
UT= 0.00 ZP= -4.000 AVE HT= 118.8 PERIM-LAT= 40.0



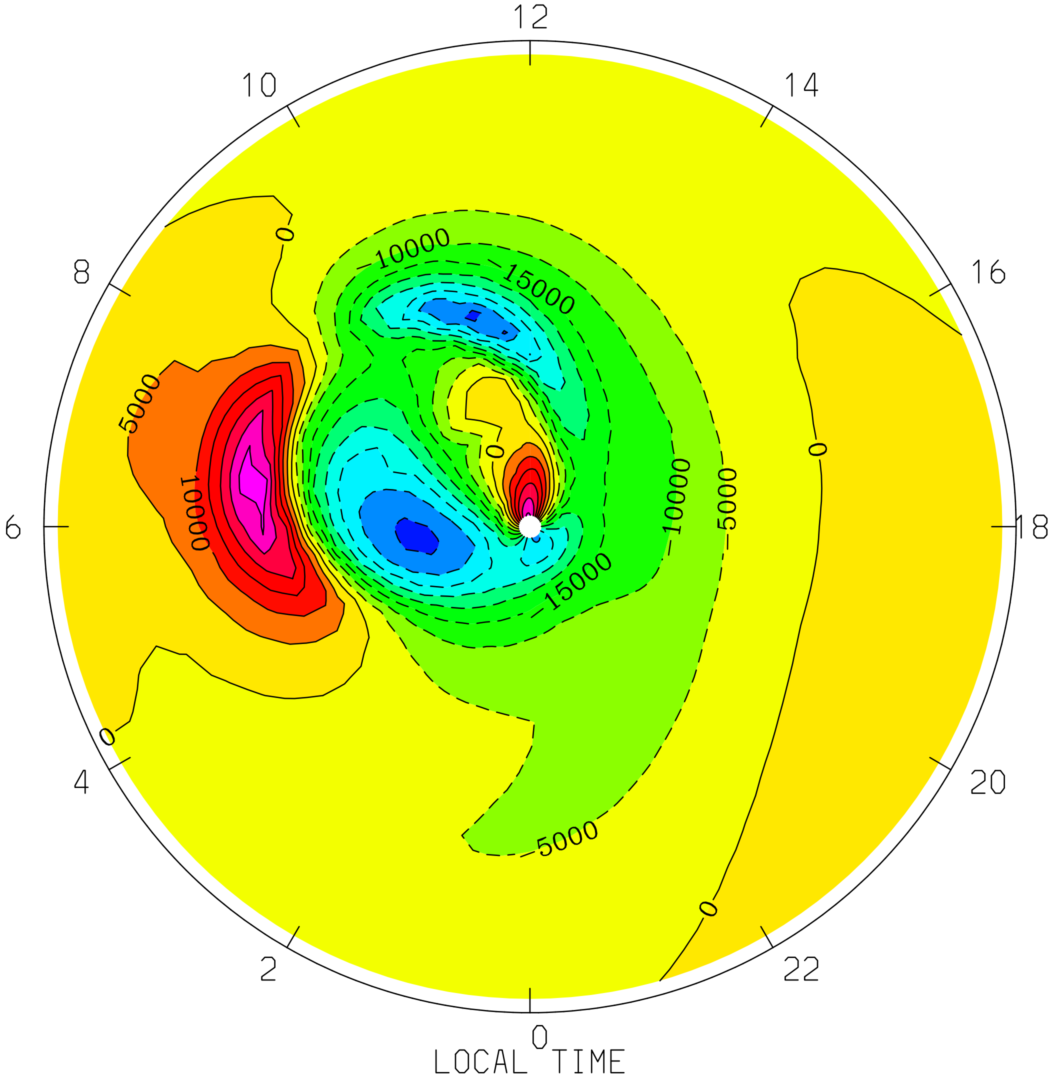
MIN,MAX= -5.0718E+04 4.8389E+04 INTERVAL= 5.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

UI_ExB: Zonal Ion Drift (ExB) (cm/s)
UT= 0.00 ZP= 0.000 AVE HT= 242.7



MIN,MAX= -4.8326E+04 4.7472E+04 INTERVAL= 5.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

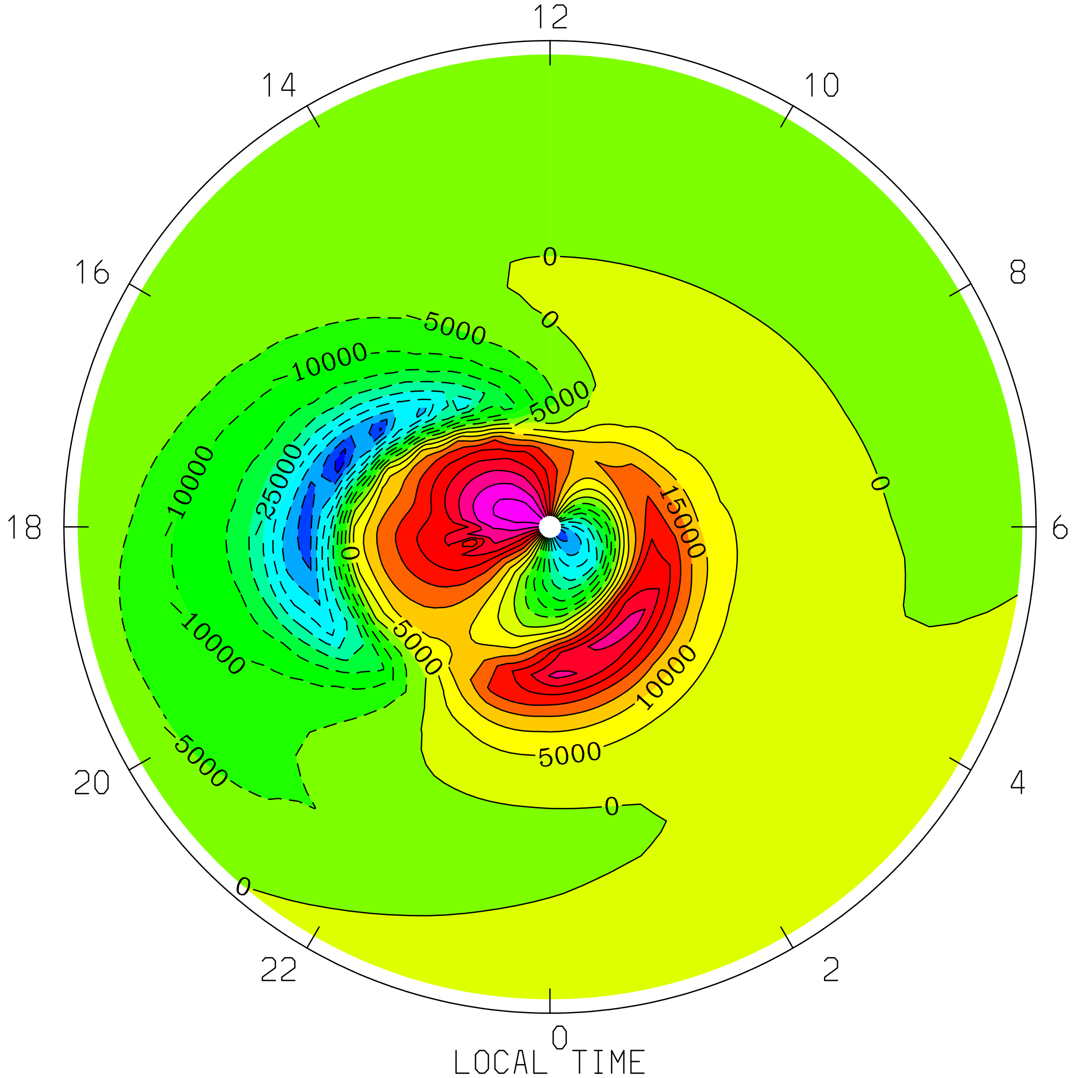
UI_ExB: Zonal Ion Drift (ExB) (cm/s)
UT= 0.00 ZP= 0.000 AVE HT= 242.7 PERIM-LAT=-40.0



MIN,MAX= -4.2803E+04 3.2073E+04 INTERVAL= 5.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

UI_ExB: Zonal Ion Drift (ExB) (cm/s)

UT= 0.00 ZP= 0.000 AVE HT= 242.7 PERIM-LAT= 40.0



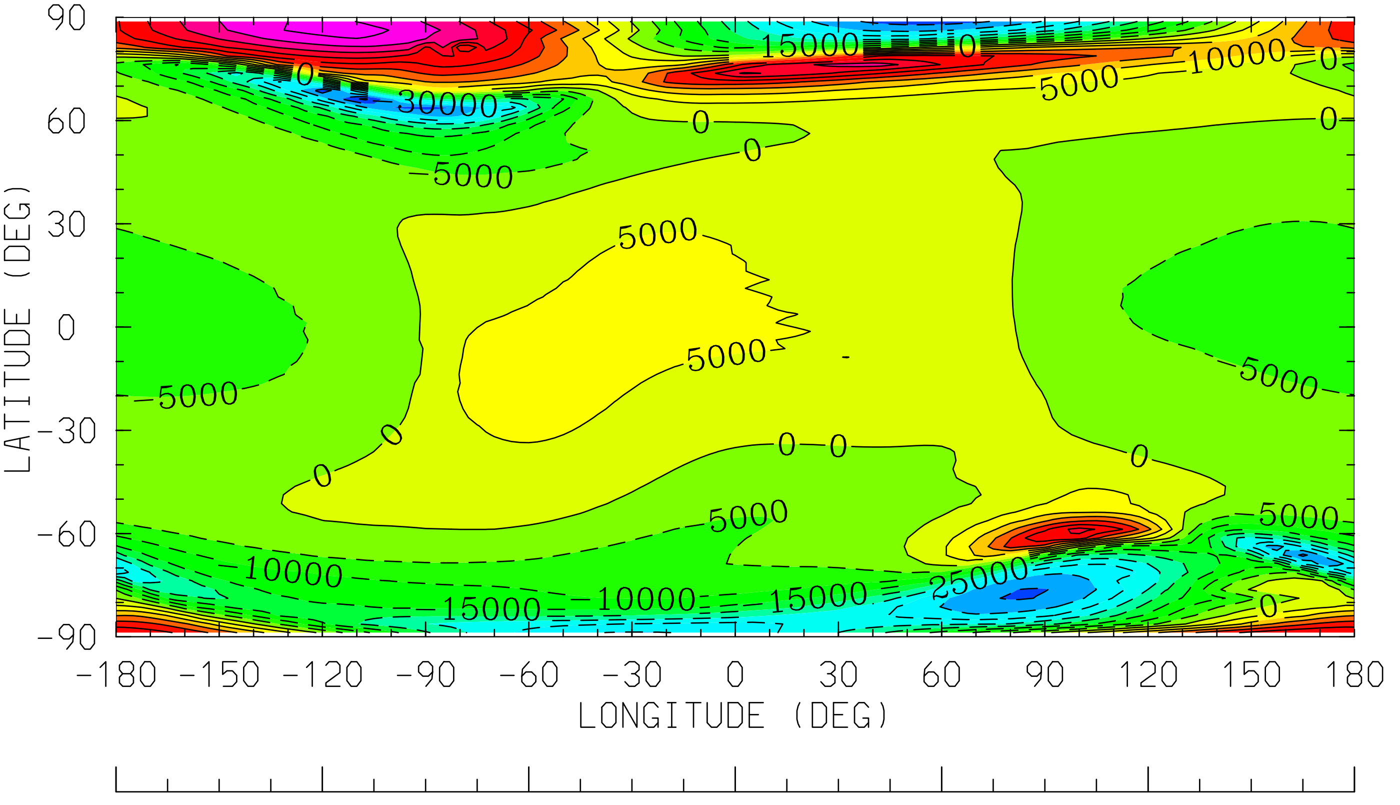
LOCAL TIME

MIN,MAX= -4.8326E+04 4.7472E+04 INTERVAL= 5.0000E+03

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

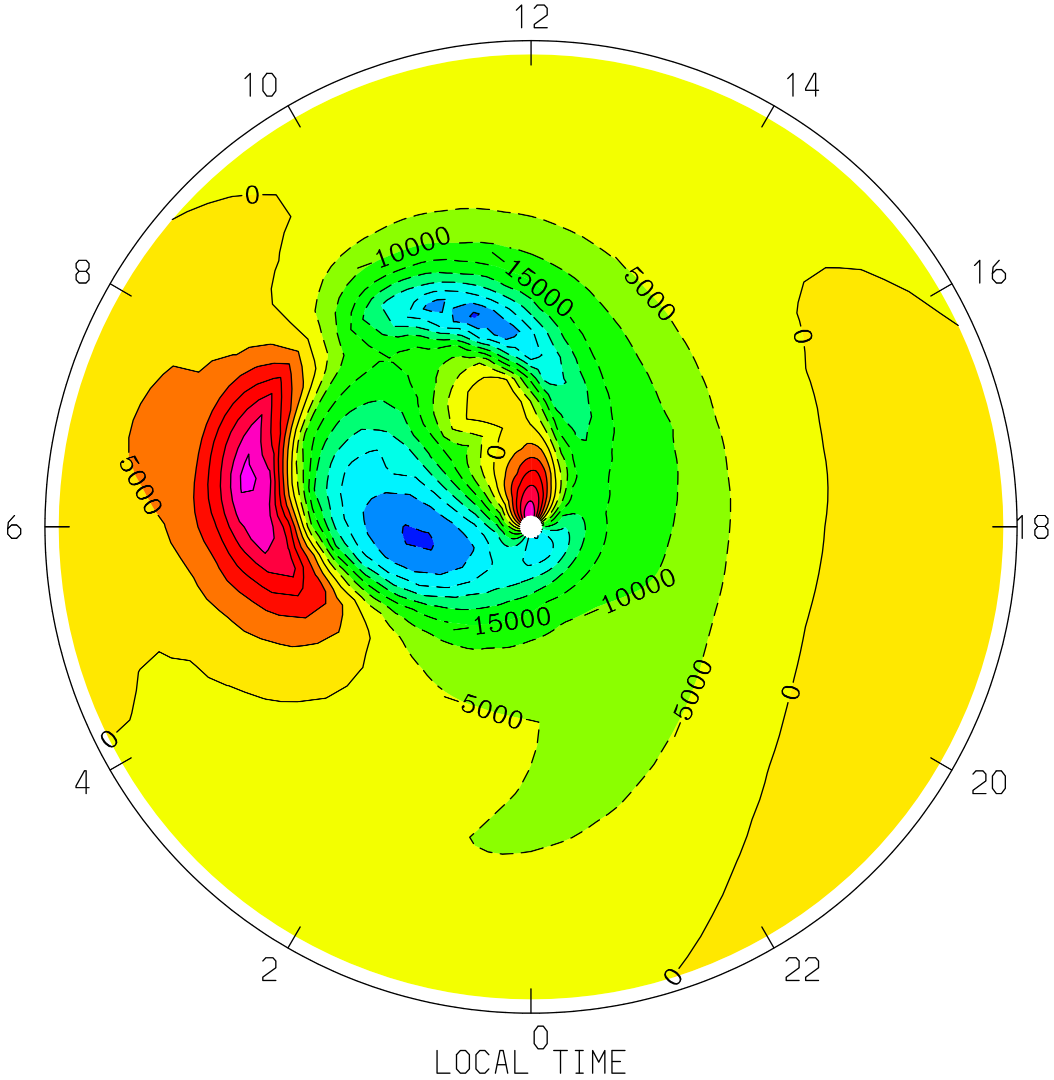
UI_ExB: Zonal Ion Drift (ExB) (cm/s)
UT= 0.00 ZP= 2.000 AVE HT= 359.4



LOCAL TIME (HRS)

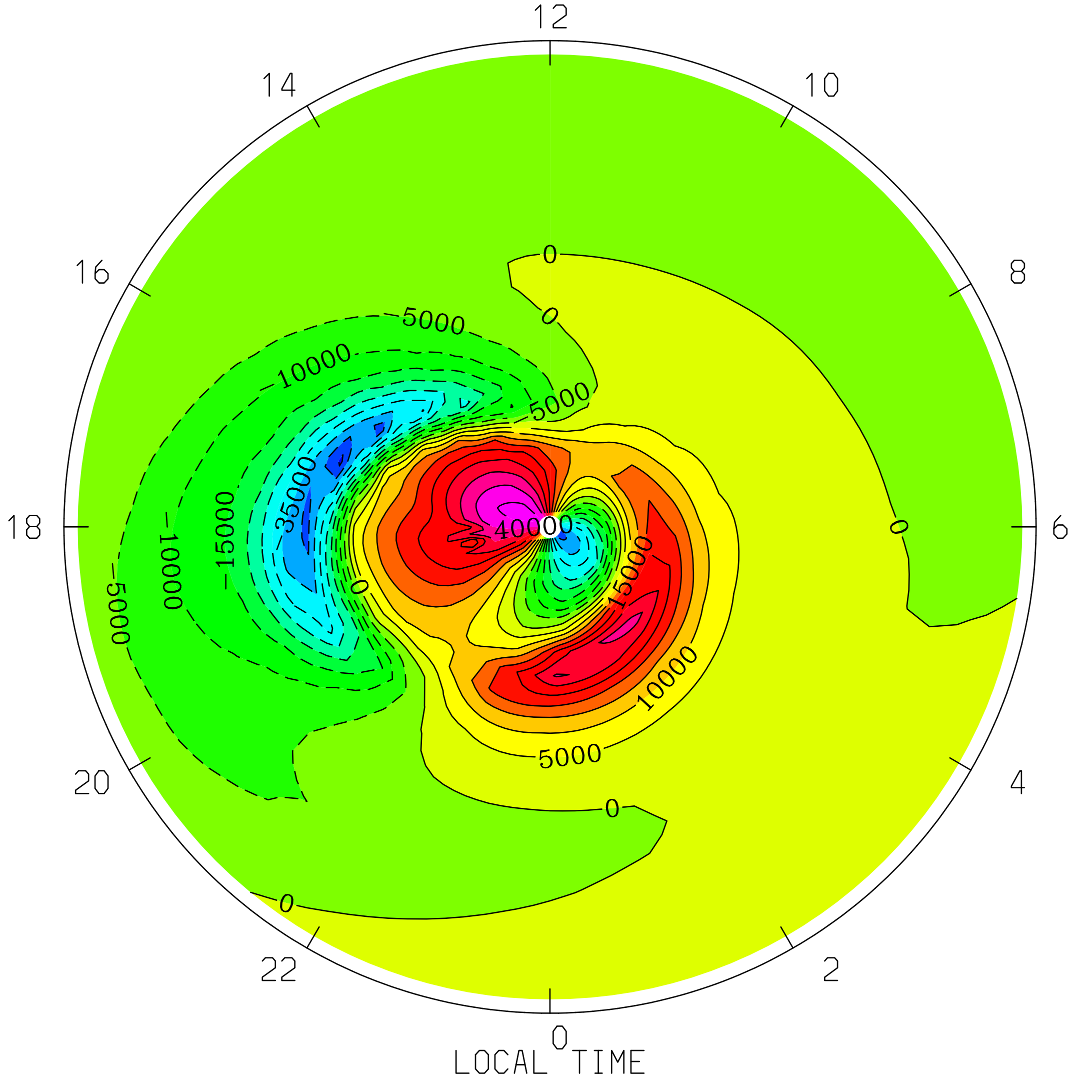
MIN,MAX= -4.6174E+04 4.6658E+04 INTERVAL= 5.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

UI_ExB: Zonal Ion Drift (ExB) (cm/s)
UT= 0.00 ZP= 2.000 AVE HT= 359.4 PERIM-LAT=-40.0



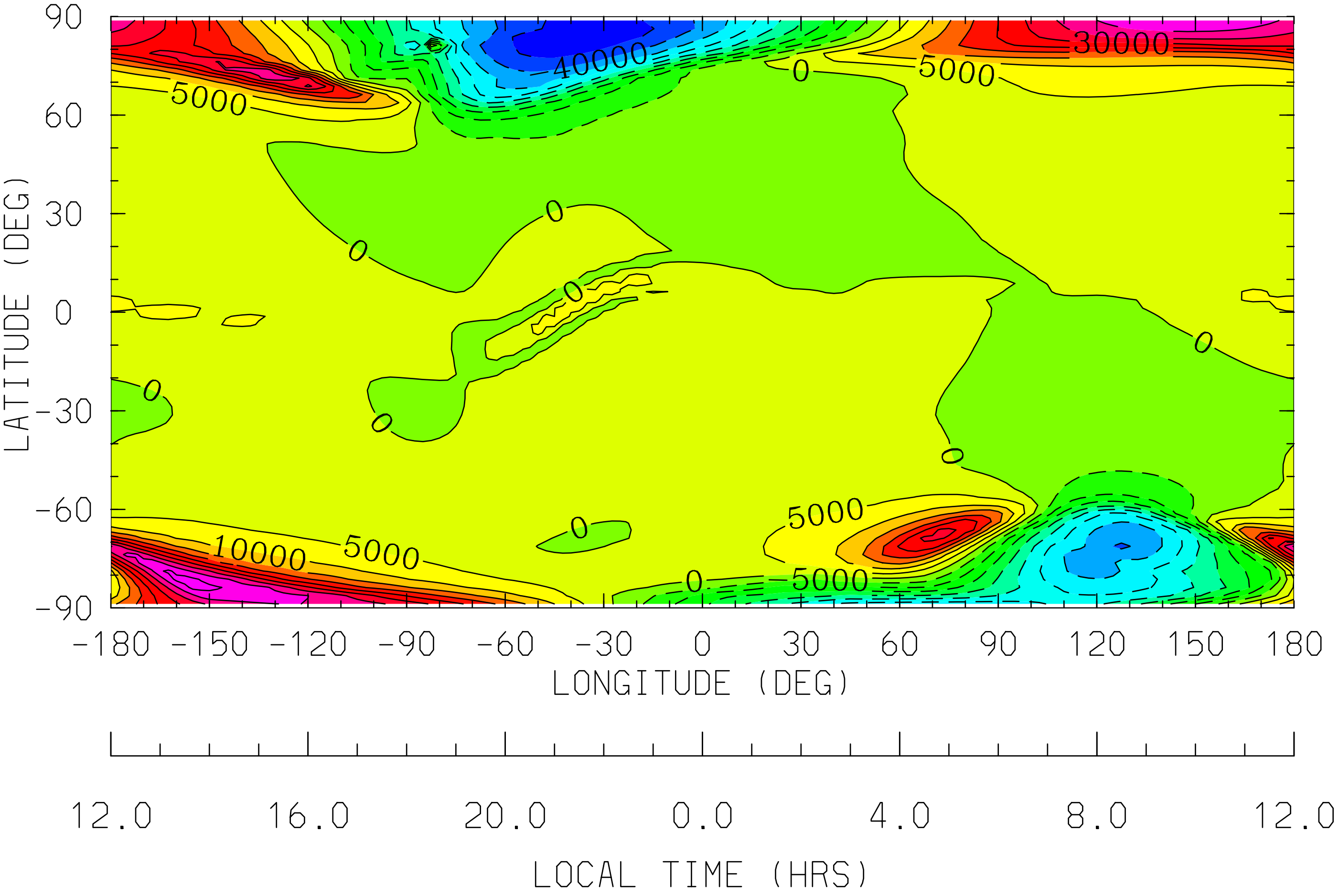
MIN,MAX= -4.1479E+04 3.1738E+04 INTERVAL= 5.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

UI_ExB: Zonal Ion Drift (ExB) (cm/s)
UT= 0.00 ZP= 2.000 AVE HT= 359.4 PERIM-LAT= 40.0



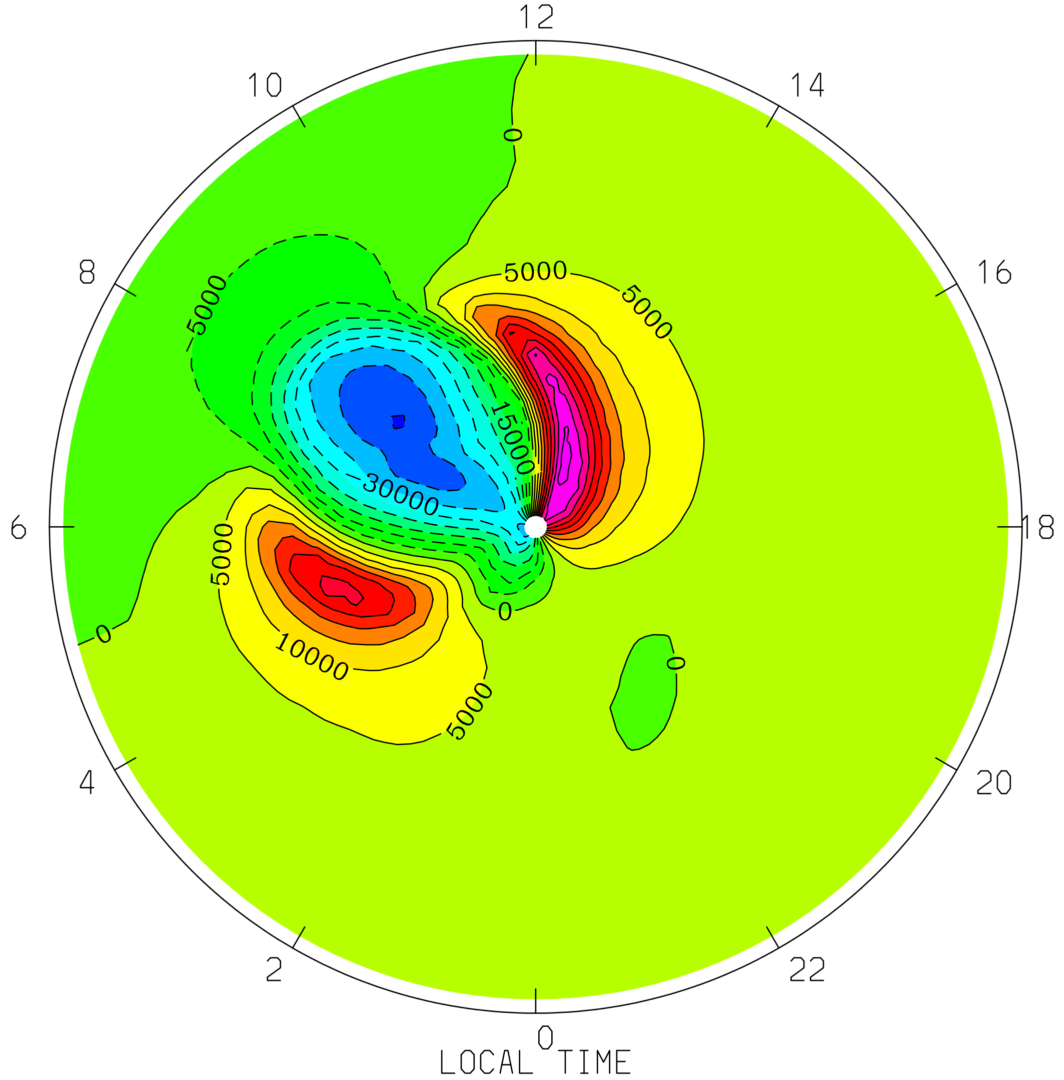
MIN,MAX= -4.6174E+04 4.6658E+04 INTERVAL= 5.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

VI_ExB: Meridional Ion Drift (ExB) (cm/s)
UT= 0.00 ZP= -7.000 AVE HT= 96.4



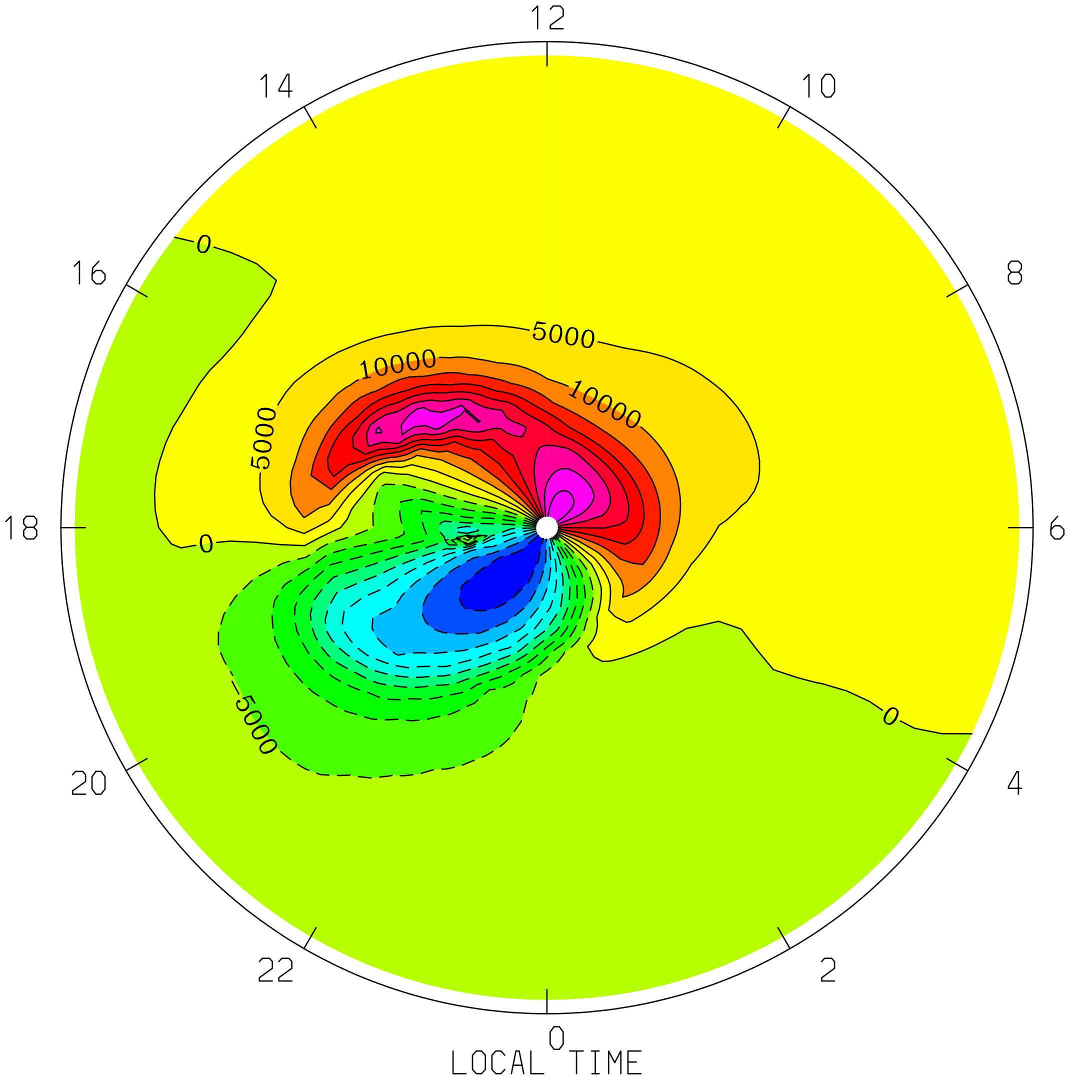
MIN,MAX= -4.9208E+04 4.7549E+04 INTERVAL= 5.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

VI_ExB: Meridional Ion Drift (ExB) (cm/s)
UT= 0.00 ZP= -7.000 AVE HT= 96.4 PERIM-LAT=-40.0



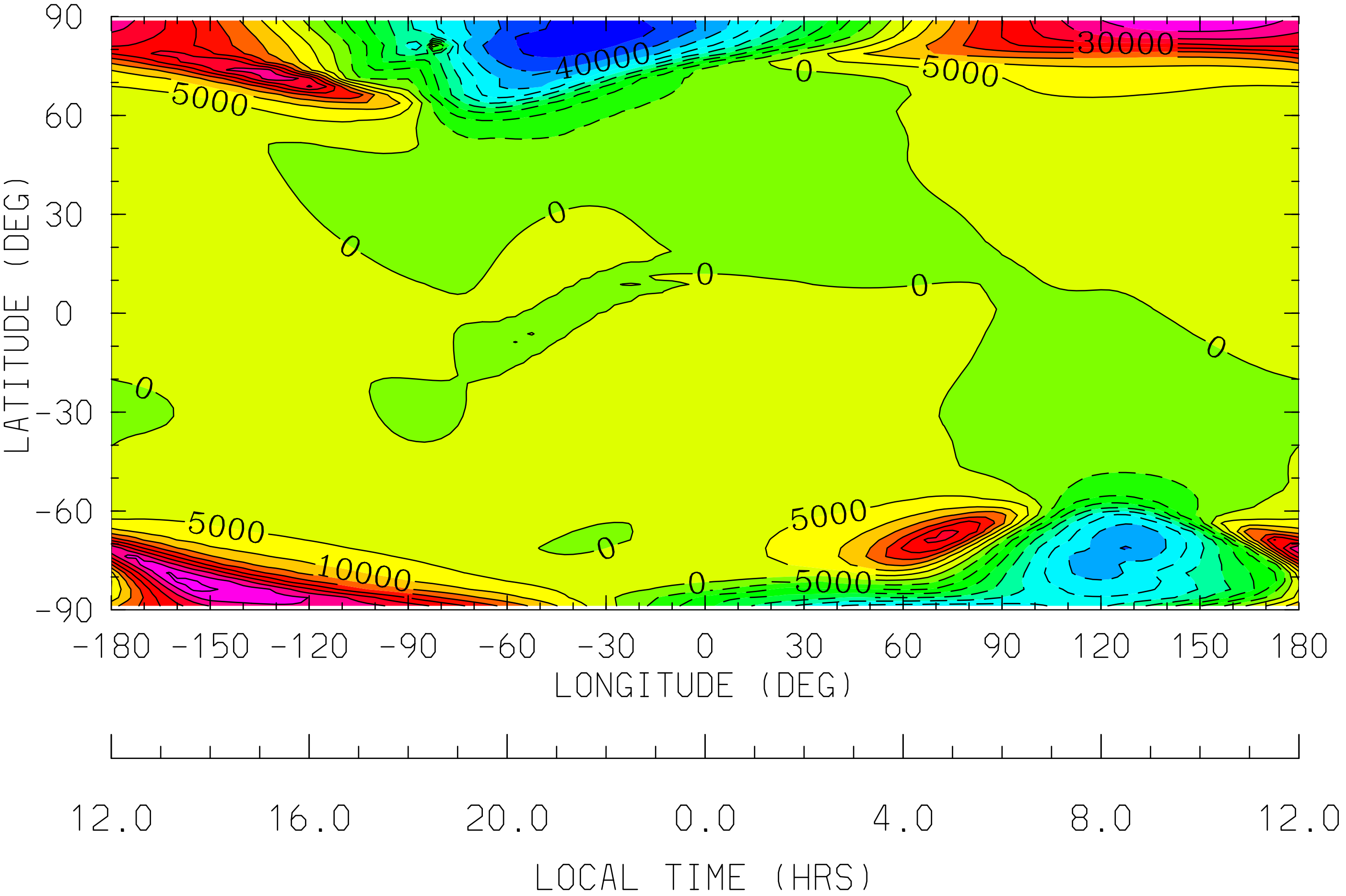
MIN,MAX= -4.0370E+04 4.7549E+04 INTERVAL= 5.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

VI_ExB: Meridional Ion Drift (ExB) (cm/s)
UT= 0.00 ZP= -7.000 AVE HT= 96.4 PERIM-LAT= 40.0



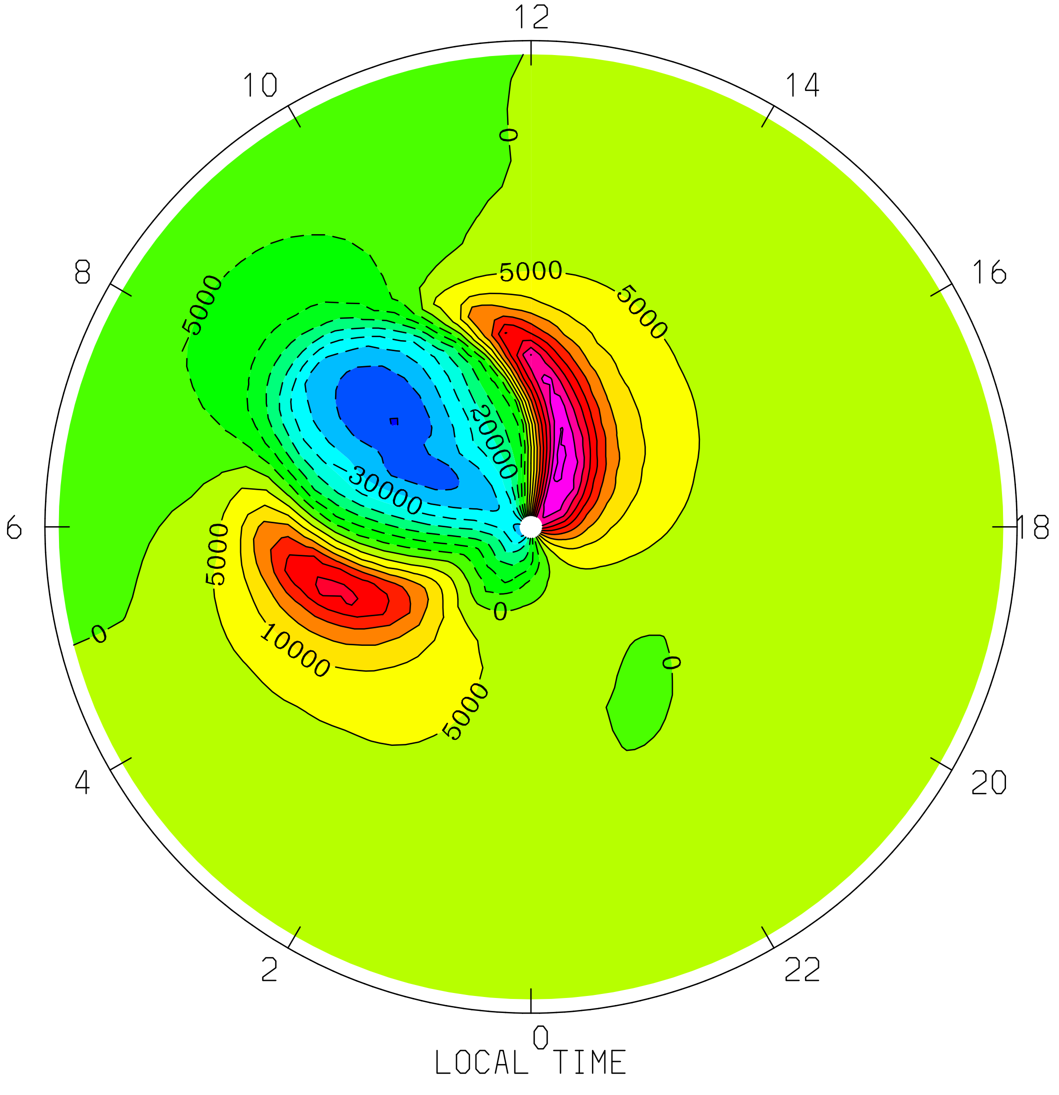
MIN,MAX= -4.9208E+04 4.4817E+04 INTERVAL= 5.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

VI_ExB: Meridional Ion Drift (ExB) (cm/s)
UT= 0.00 ZP= -4.000 AVE HT= 118.8



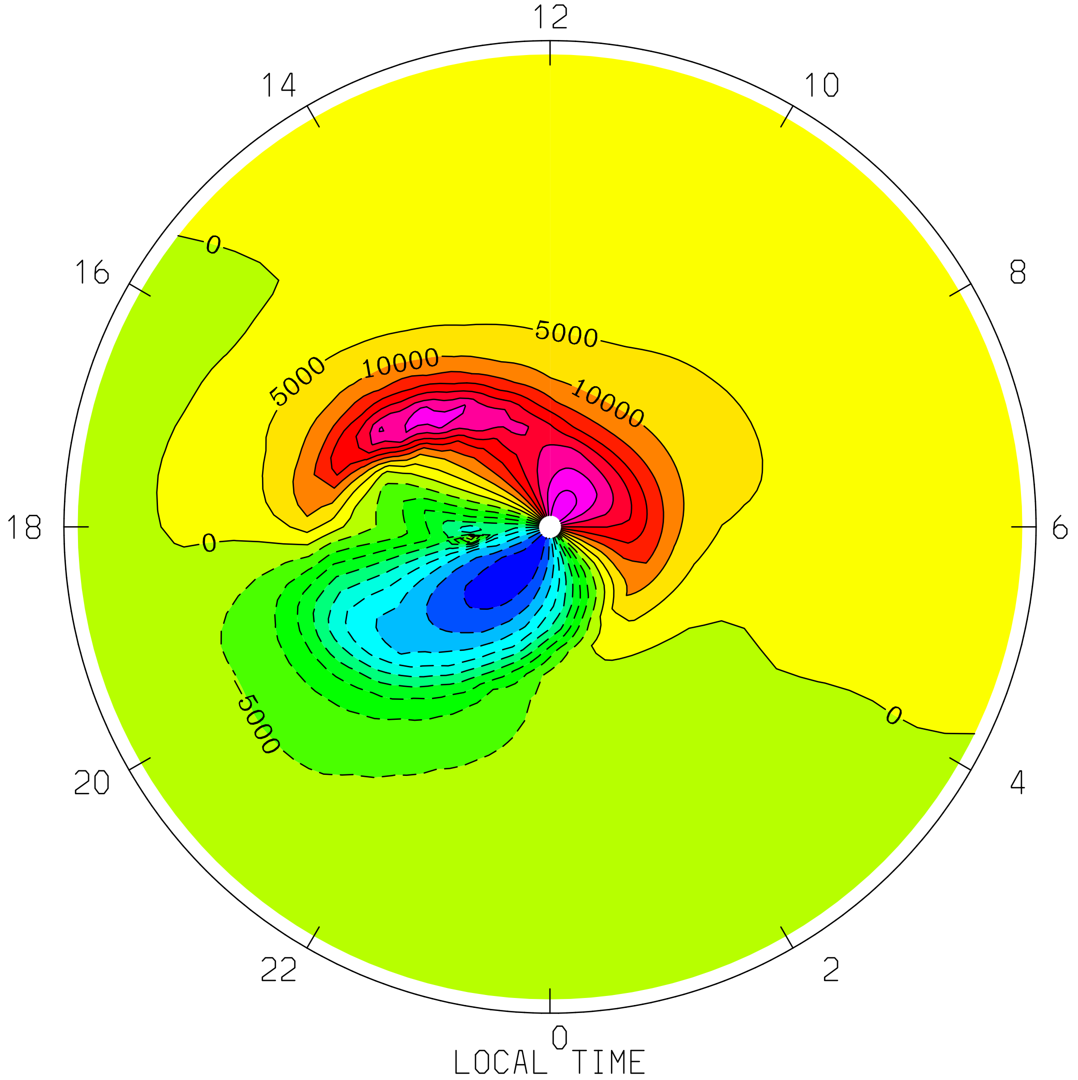
MIN,MAX= -4.9024E+04 4.7014E+04 INTERVAL= 5.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

VI_ExB: Meridional Ion Drift (ExB) (cm/s)
UT= 0.00 ZP= -4.000 AVE HT= 118.8 PERIM-LAT=-40.0



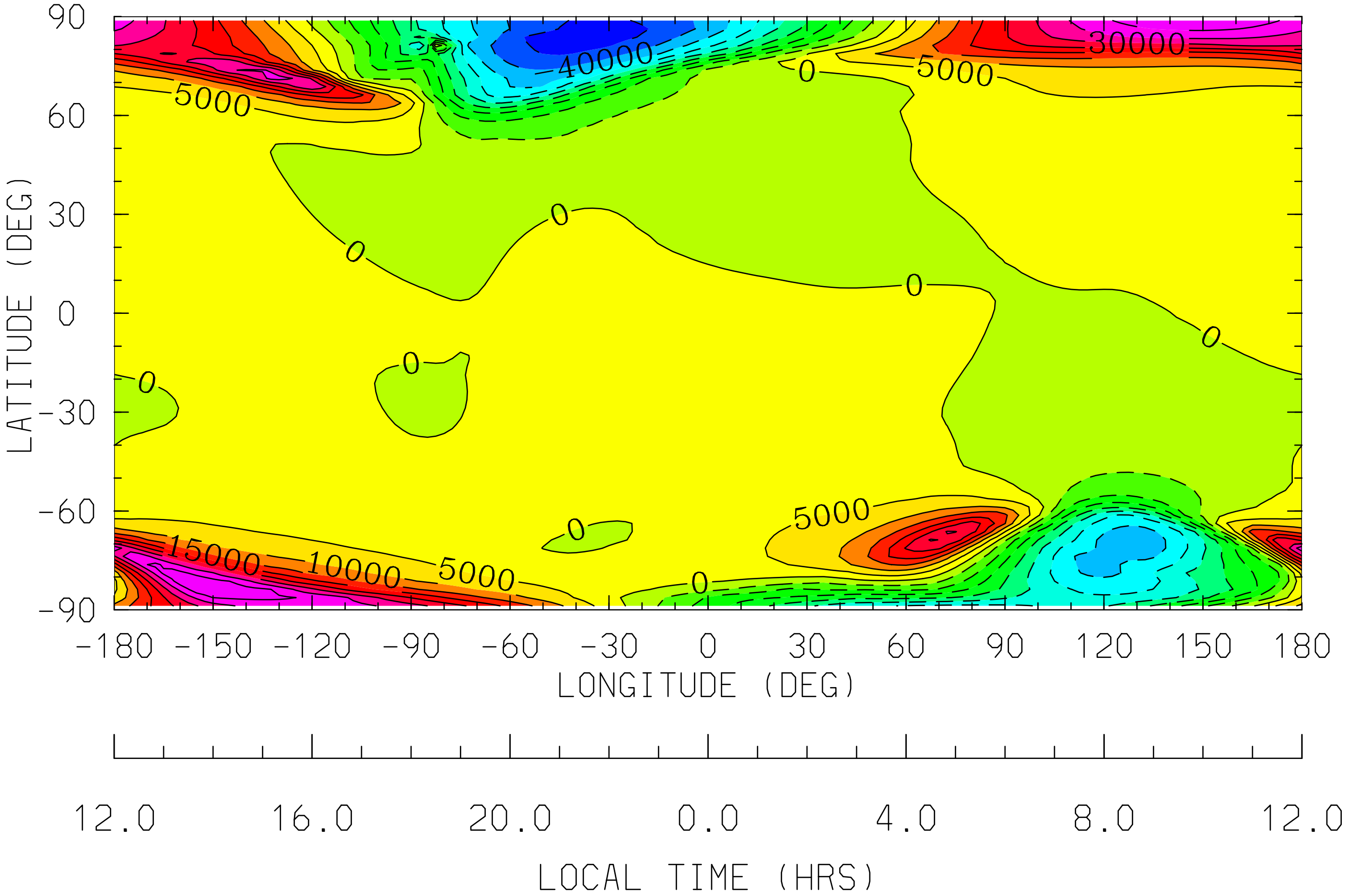
MIN,MAX= -4.0212E+04 4.7014E+04 INTERVAL= 5.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

VI_ExB: Meridional Ion Drift (ExB) (cm/s)
UT= 0.00 ZP= -4.000 AVE HT= 118.8 PERIM-LAT= 40.0



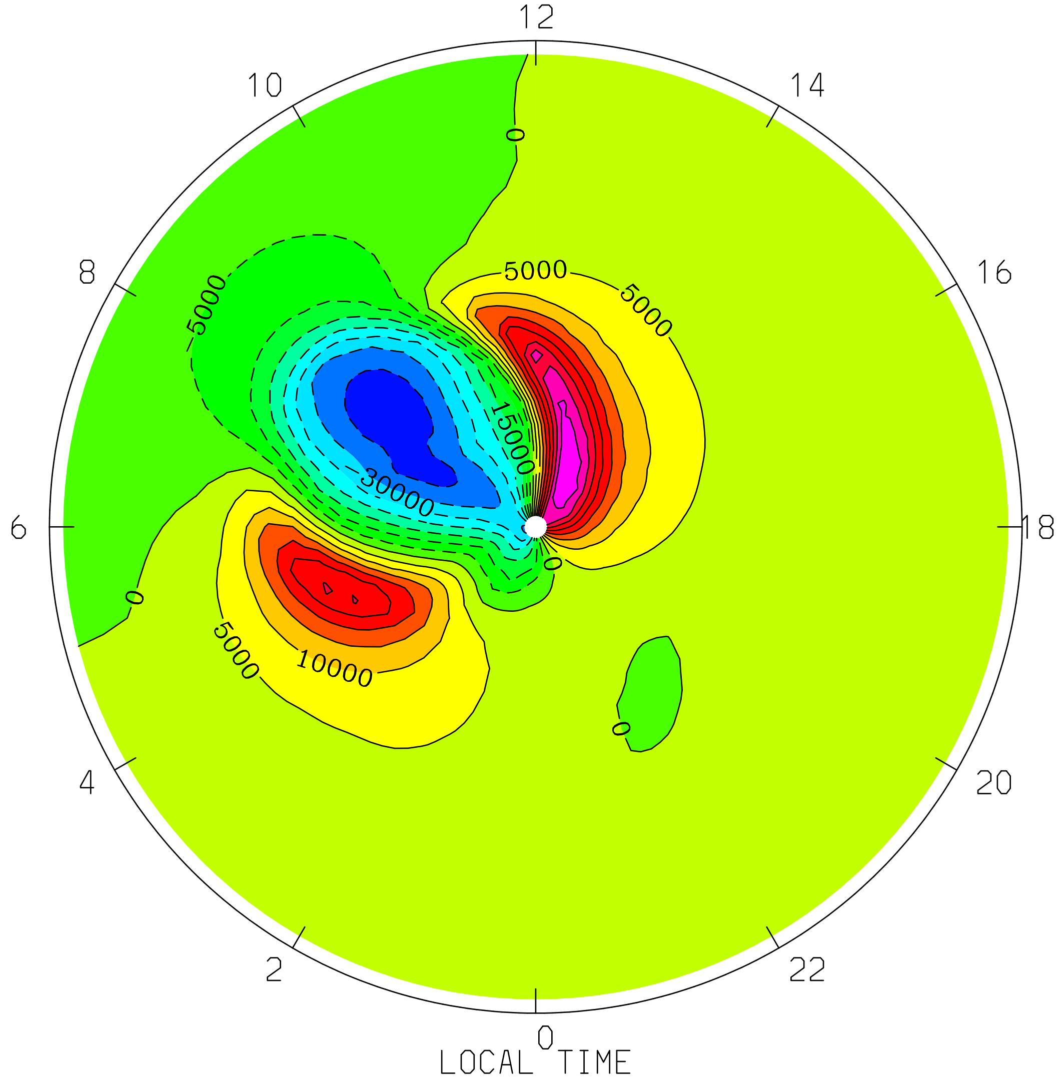
MIN,MAX= -4.9024E+04 4.4675E+04 INTERVAL= 5.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

VI_ExB: Meridional Ion Drift (ExB) (cm/s)
UT= 0.00 ZP= 0.000 AVE HT= 242.7



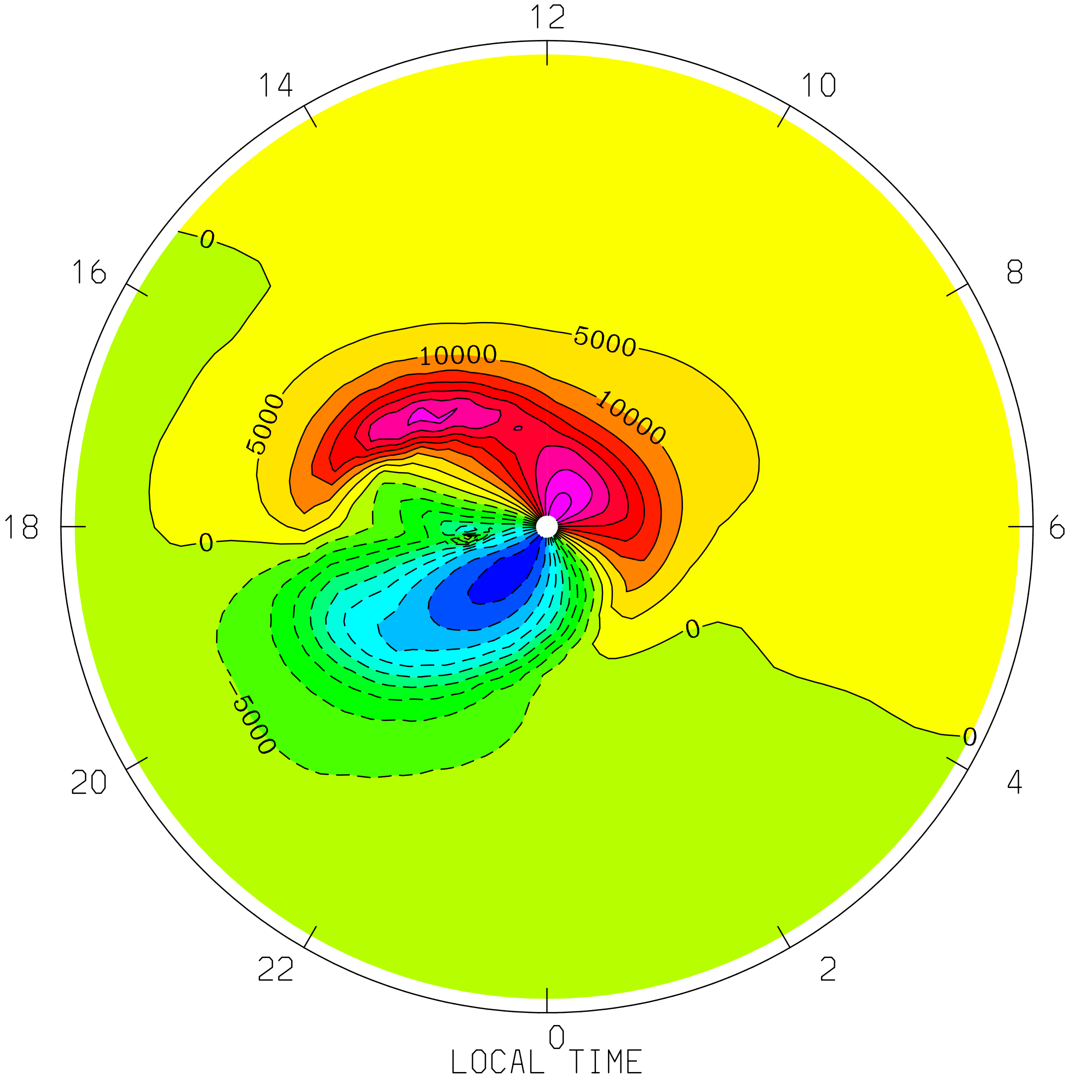
MIN,MAX= -4.8125E+04 4.4480E+04 INTERVAL= 5.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

VI_ExB: Meridional Ion Drift (ExB) (cm/s)
UT= 0.00 ZP= 0.000 AVE HT= 242.7 PERIM-LAT=-40.0



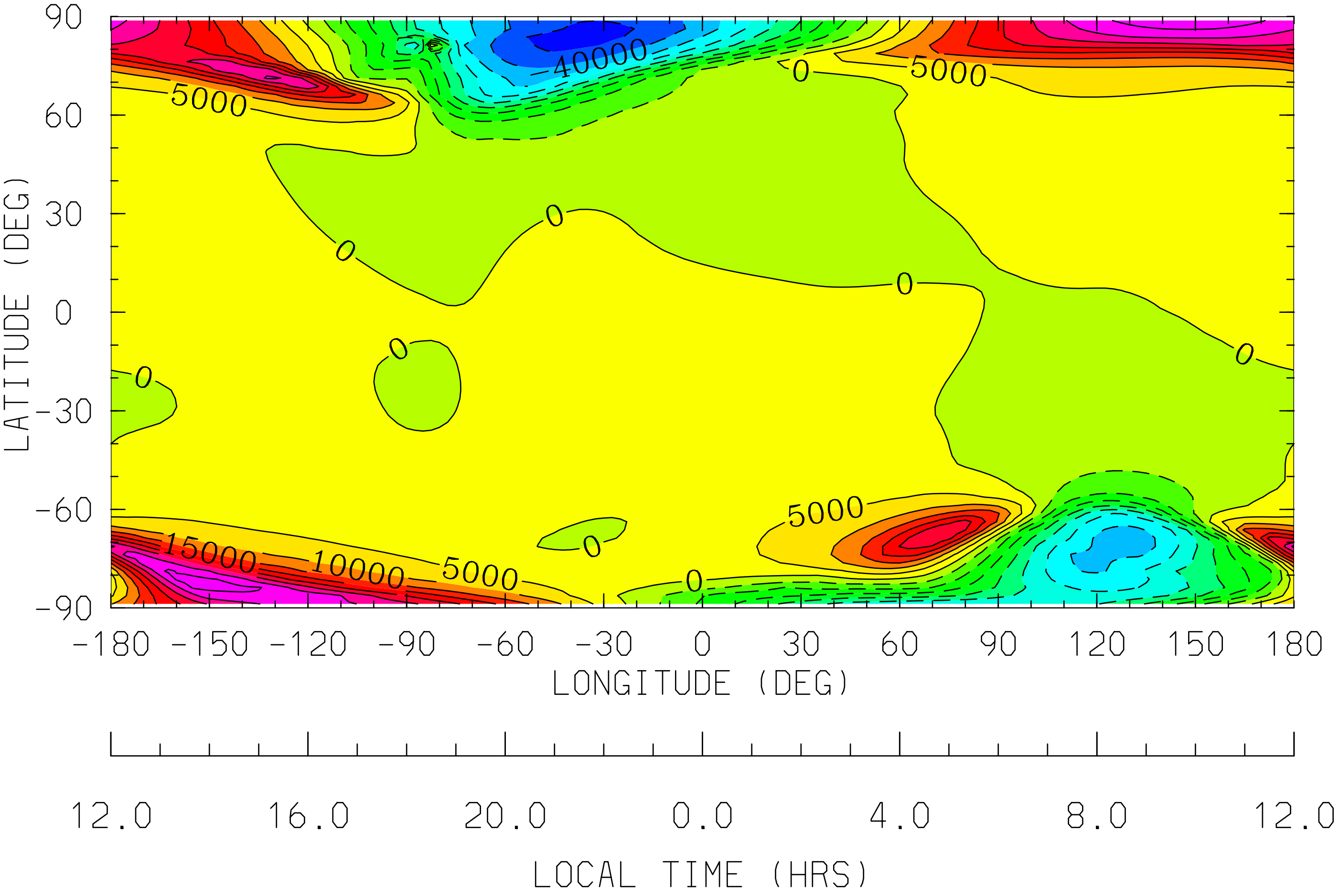
MIN,MAX= -3.9421E+04 4.4480E+04 INTERVAL= 5.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

VI_ExB: Meridional Ion Drift (ExB) (cm/s)
UT= 0.00 ZP= 0.000 AVE HT= 242.7 PERIM-LAT= 40.0



MIN,MAX= -4.8125E+04 4.3945E+04 INTERVAL= 5.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

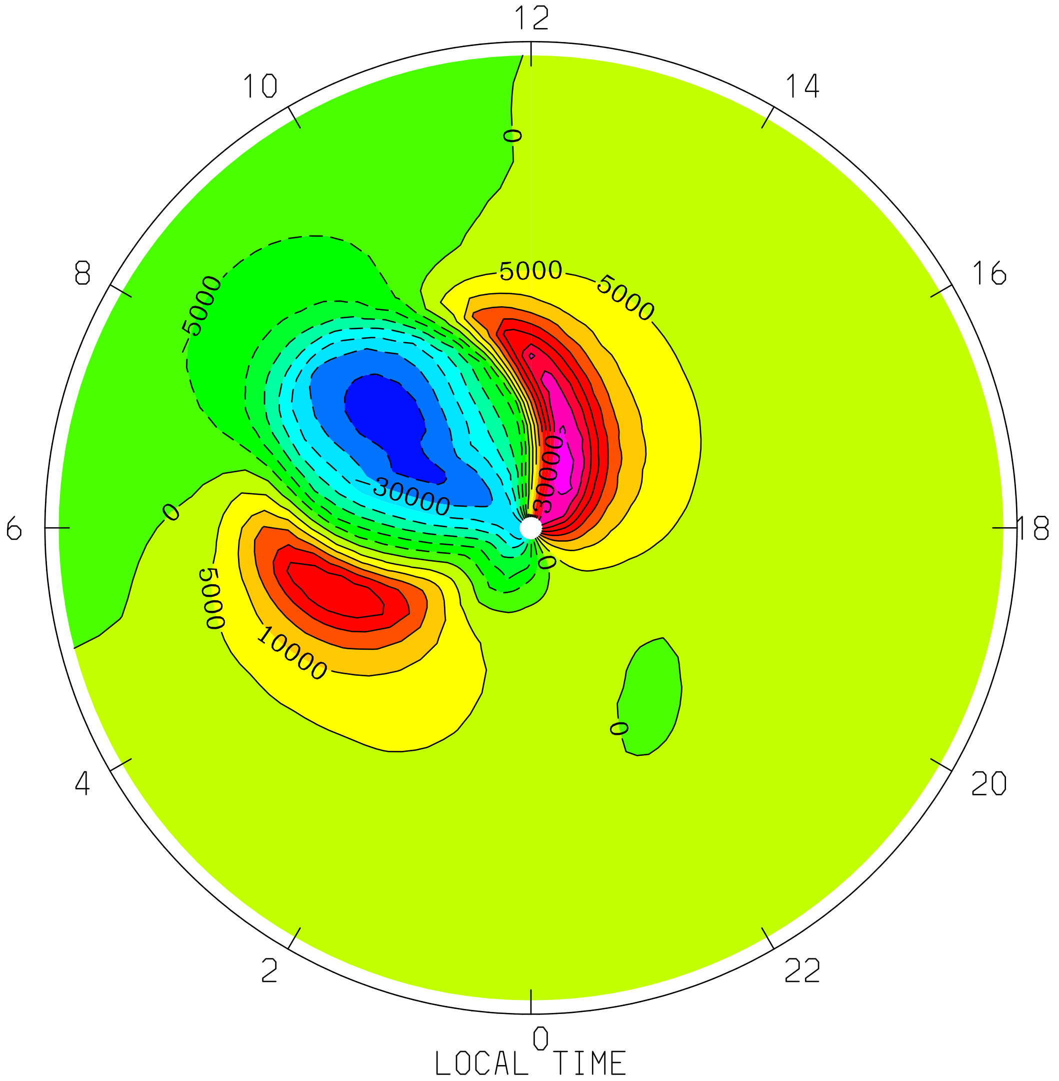
VI_ExB: Meridional Ion Drift (ExB) (cm/s)
UT= 0.00 ZP= 2.000 AVE HT= 359.4



MIN,MAX= -4.7344E+04 4.3287E+04 INTERVAL= 5.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

VI_ExB: Meridional Ion Drift (ExB) (cm/s)

UT= 0.00 ZP= 2.000 AVE HT= 359.4 PERIM-LAT=-40.0

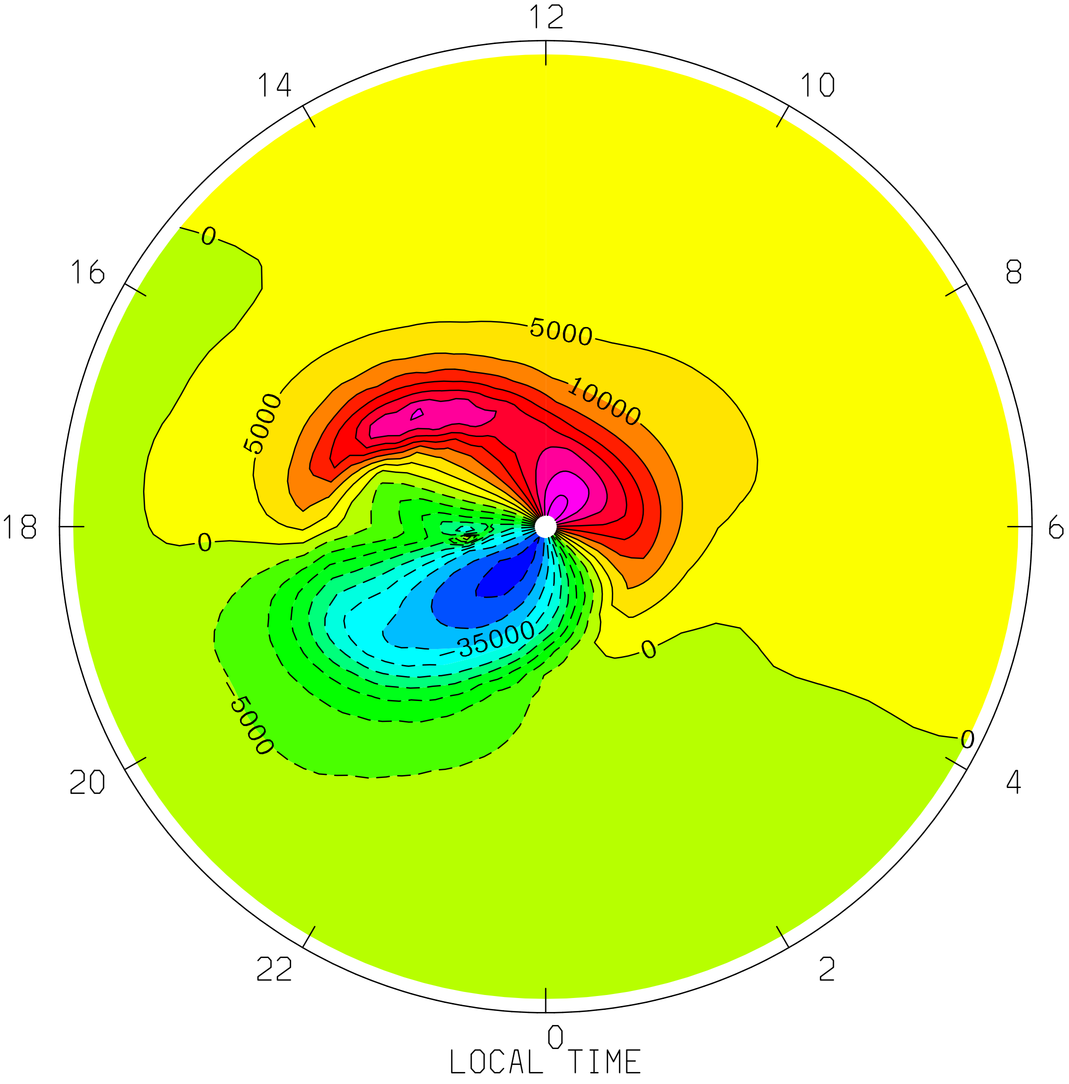


MIN,MAX= -3.8707E+04 4.2181E+04 INTERVAL= 5.0000E+03

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

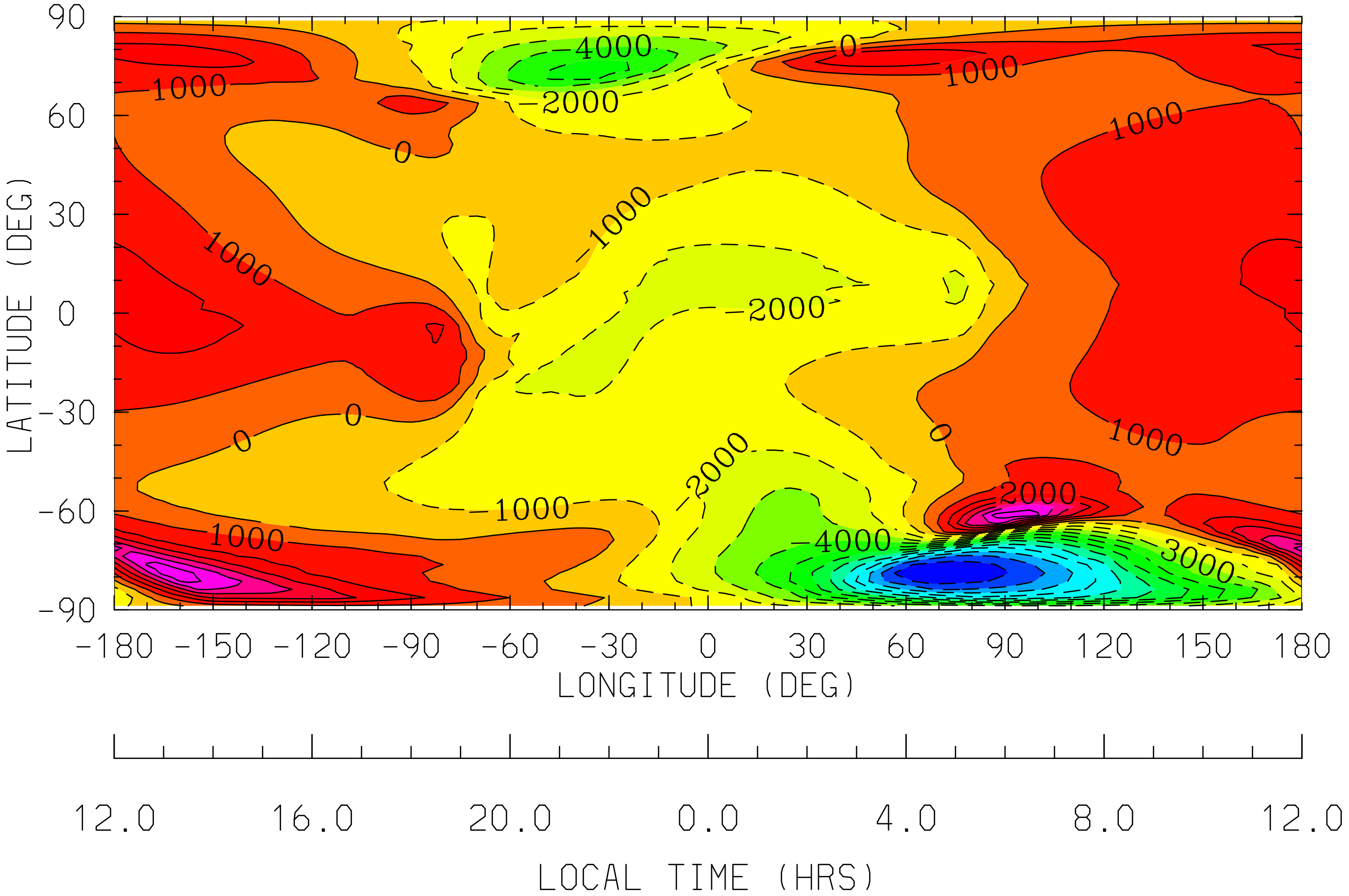
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

VI_ExB: Meridional Ion Drift (ExB) (cm/s)
UT= 0.00 ZP= 2.000 AVE HT= 359.4 PERIM-LAT= 40.0



MIN,MAX= -4.7344E+04 4.3287E+04 INTERVAL= 5.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

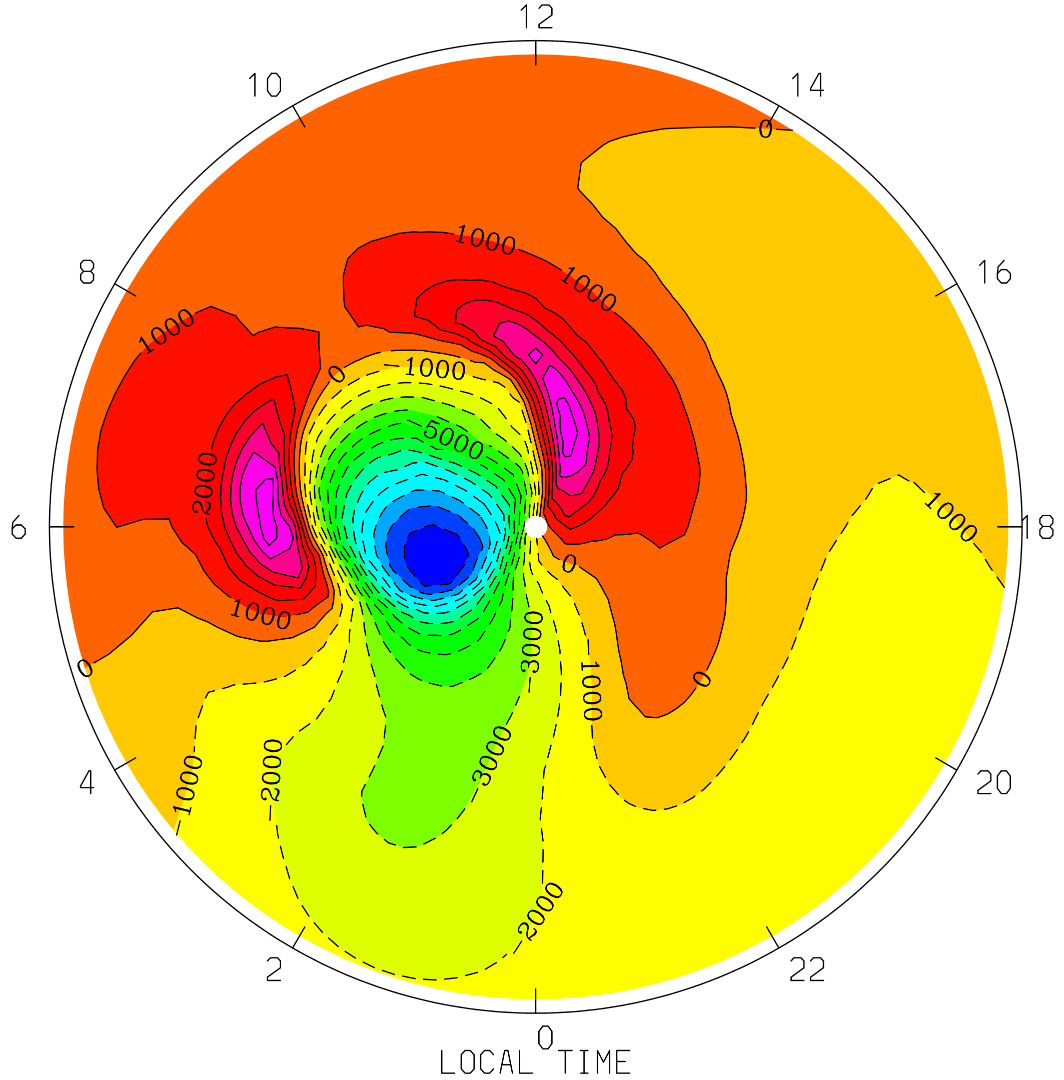
WI_ExB: Vertical Ion Drift (ExB) (cm/s)
UT= 0.00 ZP= -7.000 AVE HT= 96.4



MIN,MAX= -1.2974E+04 6.8650E+03 INTERVAL= 1.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

WI_ExB: Vertical Ion Drift (ExB) (cm/s)

UT= 0.00 ZP= -7.000 AVE HT= 96.4 PERIM-LAT=-40.0

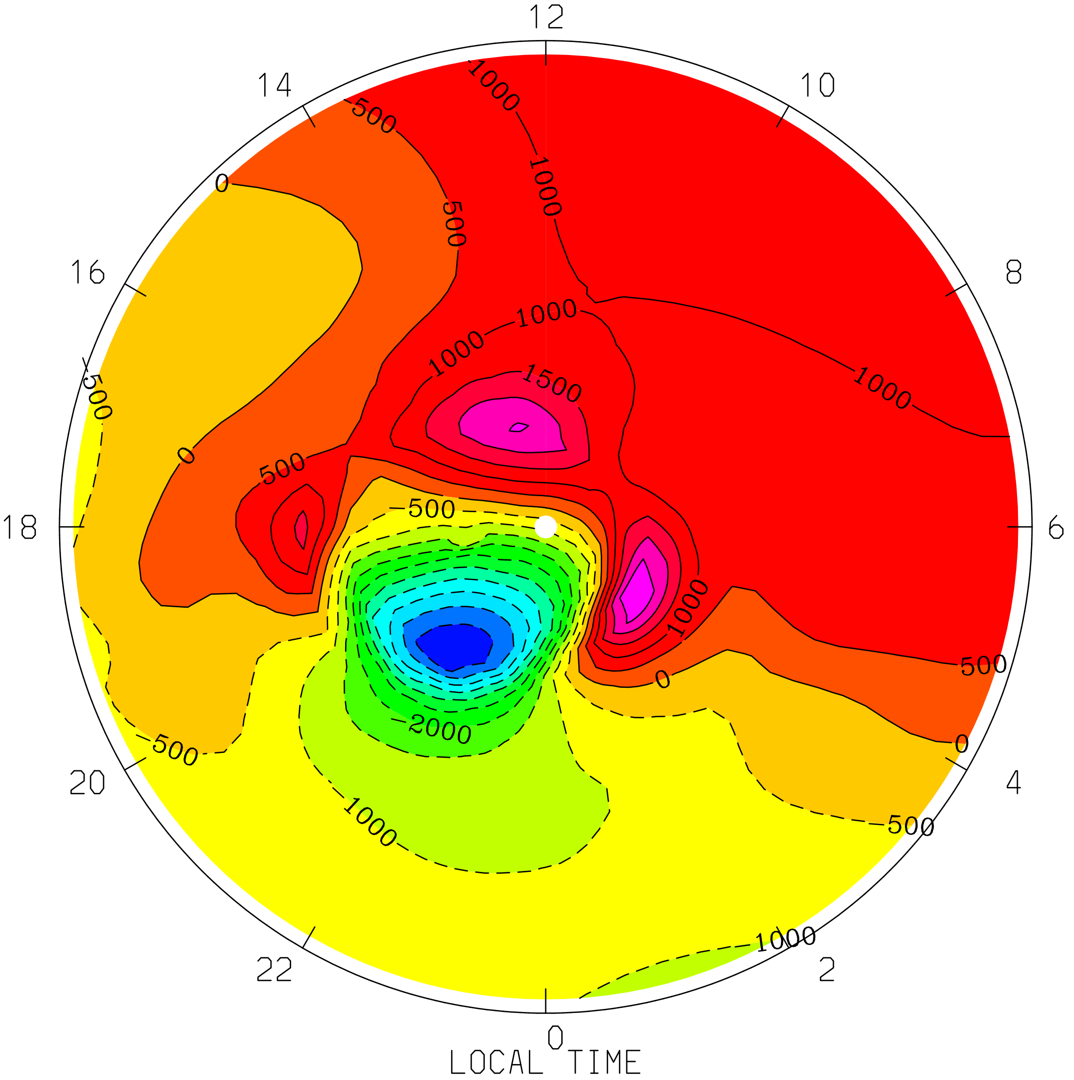


MIN,MAX= -1.2974E+04 6.8650E+03 INTERVAL= 1.0000E+03

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

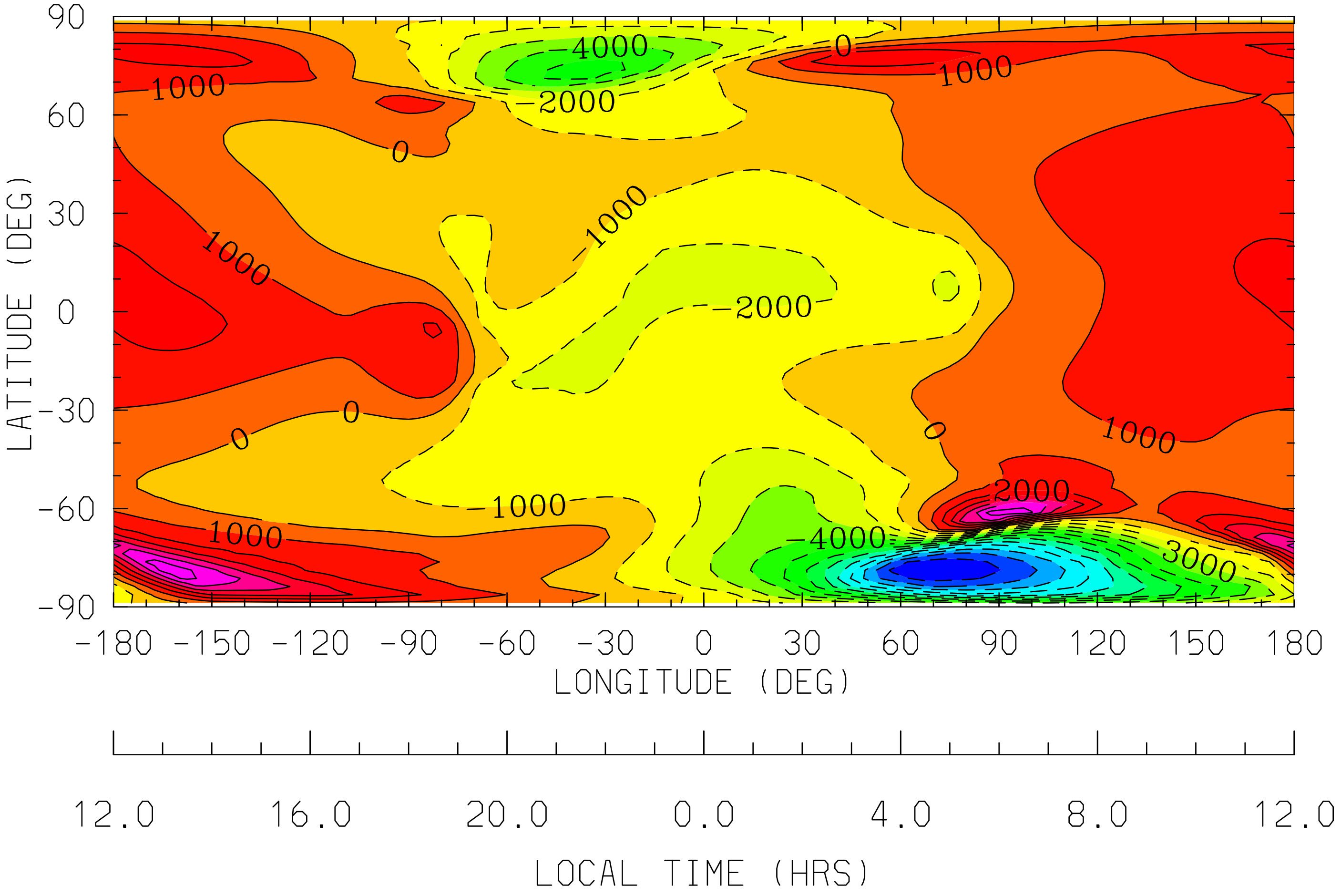
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

WI_ExB: Vertical Ion Drift (ExB) (cm/s)
UT= 0.00 ZP= -7.000 AVE HT= 96.4 PERIM-LAT= 40.0



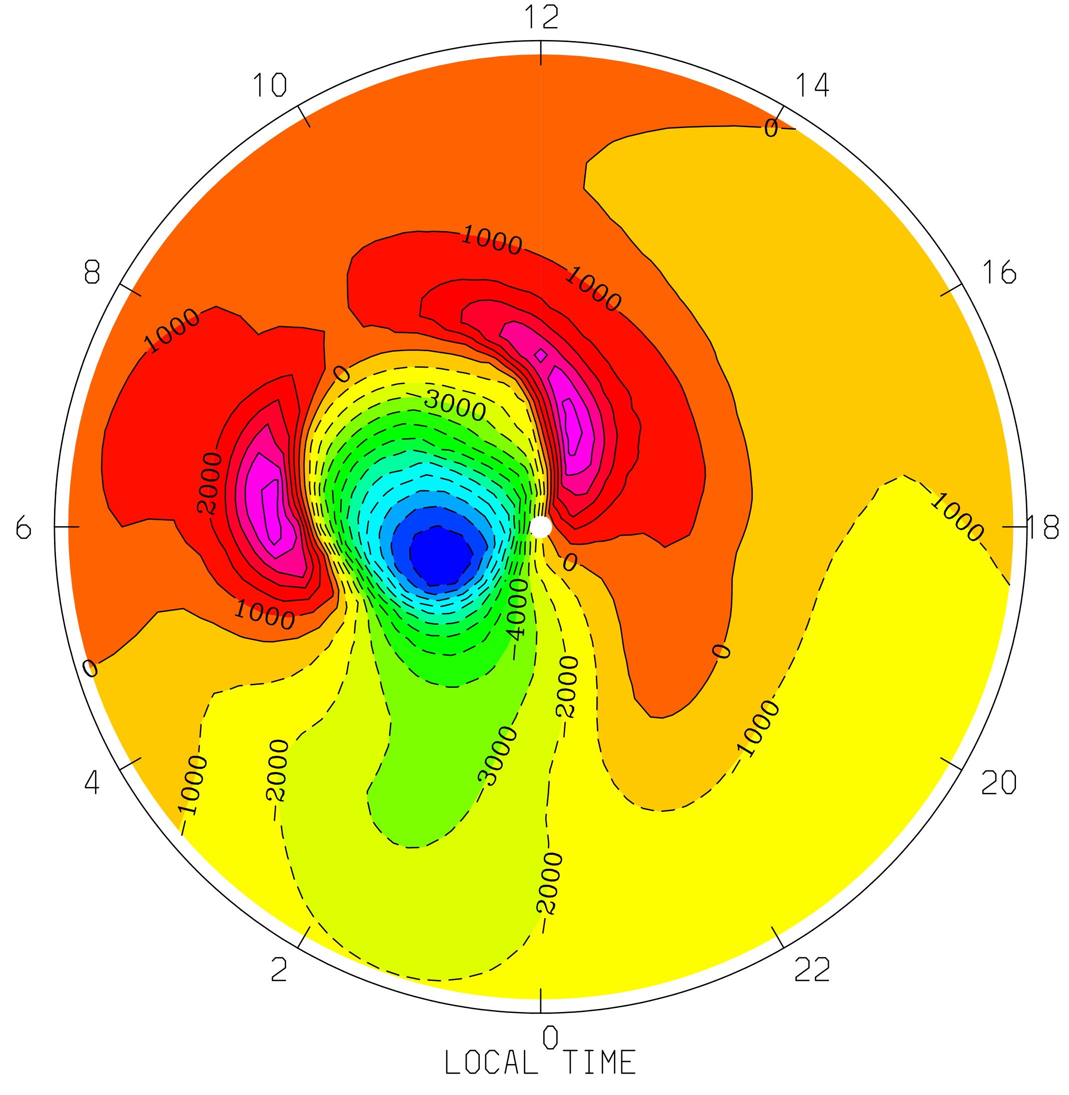
MIN,MAX= -5.4236E+03 2.7354E+03 INTERVAL= 5.0000E+02
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

WI_ExB: Vertical Ion Drift (ExB) (cm/s)
UT= 0.00 ZP= -4.000 AVE HT= 118.8



MIN,MAX= -1.2937E+04 6.7805E+03 INTERVAL= 1.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

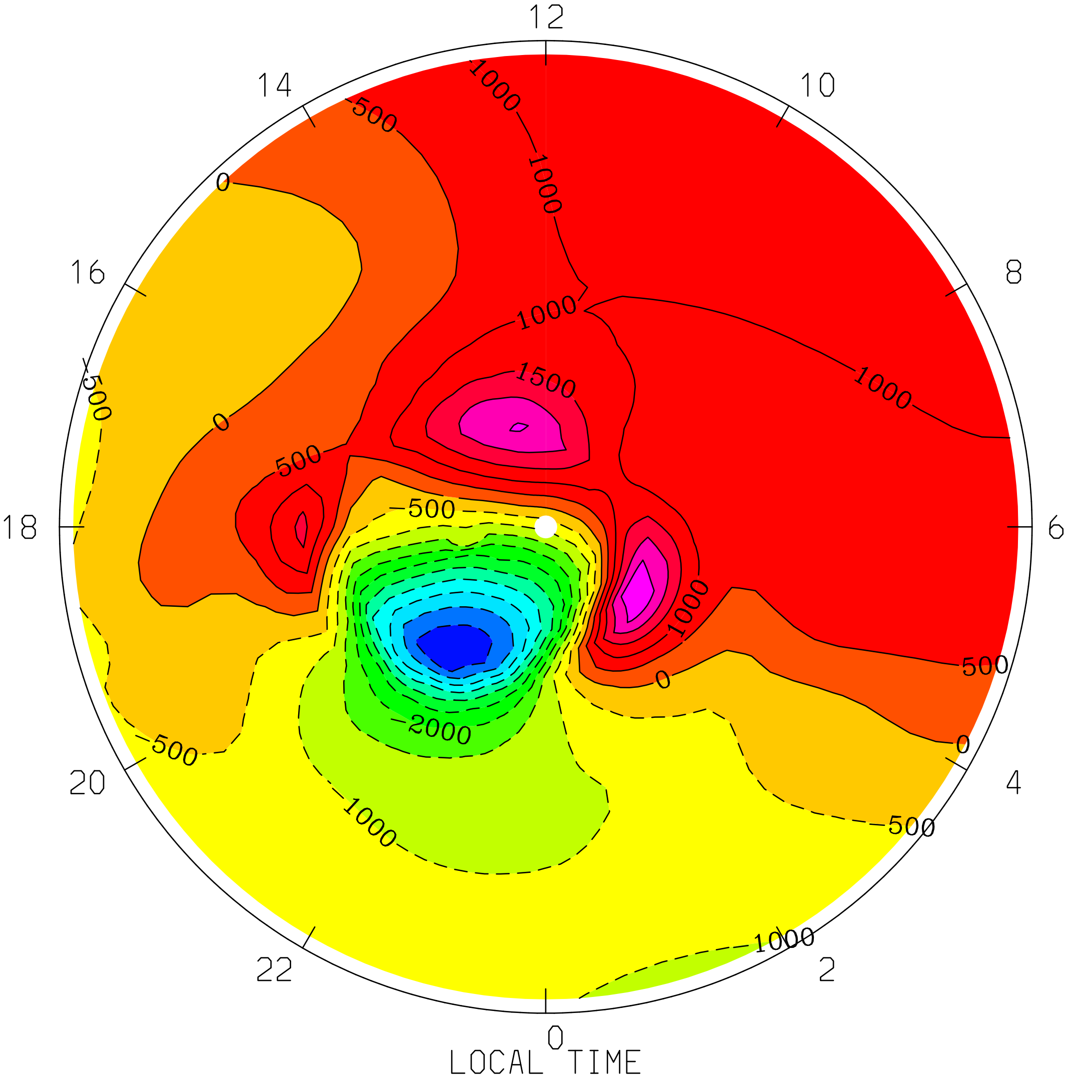
WI_ExB: Vertical Ion Drift (ExB) (cm/s)
UT= 0.00 ZP= -4.000 AVE HT= 118.8 PERIM-LAT=-40.0



LOCAL TIME

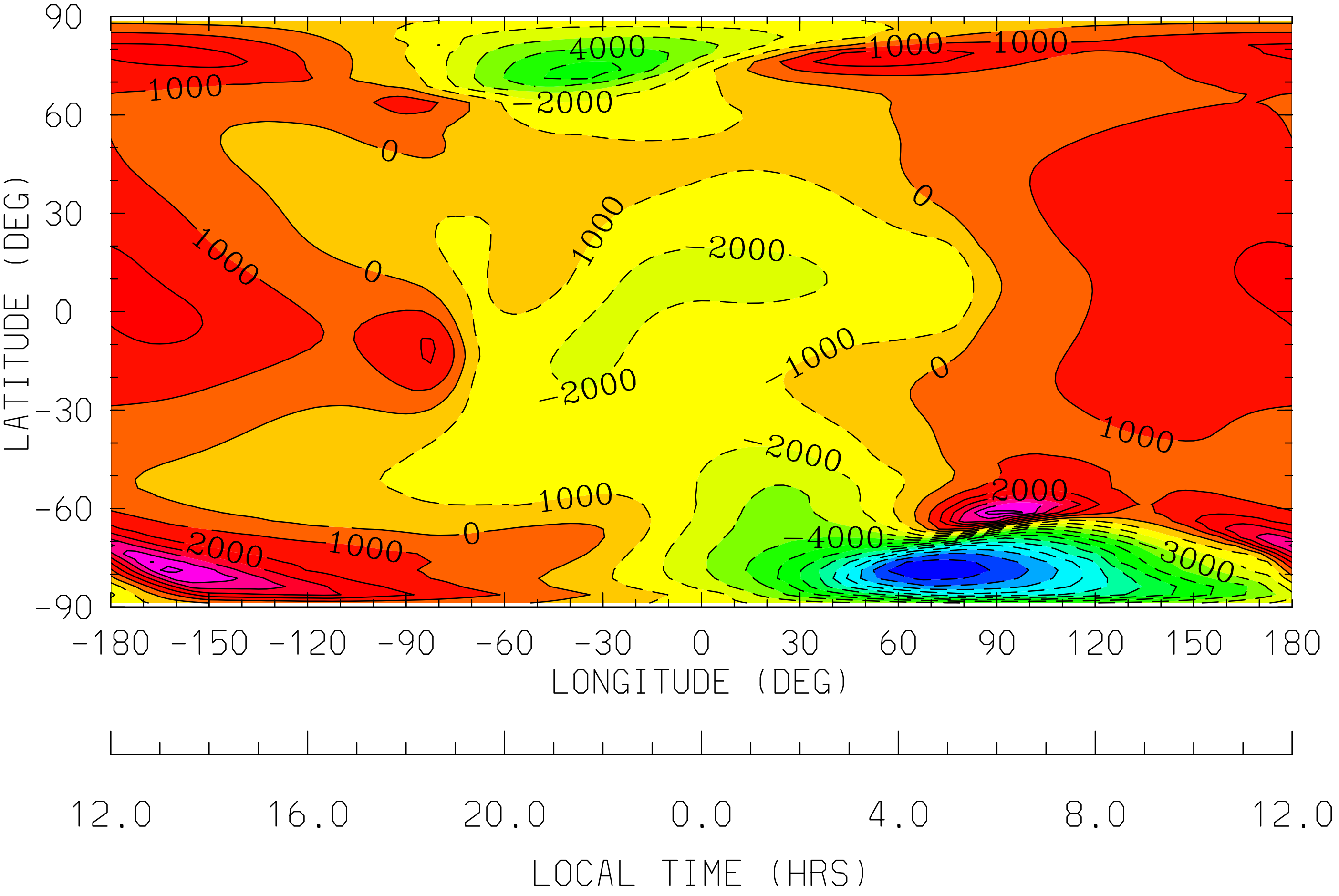
MIN,MAX= -1.2937E+04 6.7805E+03 INTERVAL= 1.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

WI_ExB: Vertical Ion Drift (ExB) (cm/s)
UT= 0.00 ZP= -4.000 AVE HT= 118.8 PERIM-LAT= 40.0



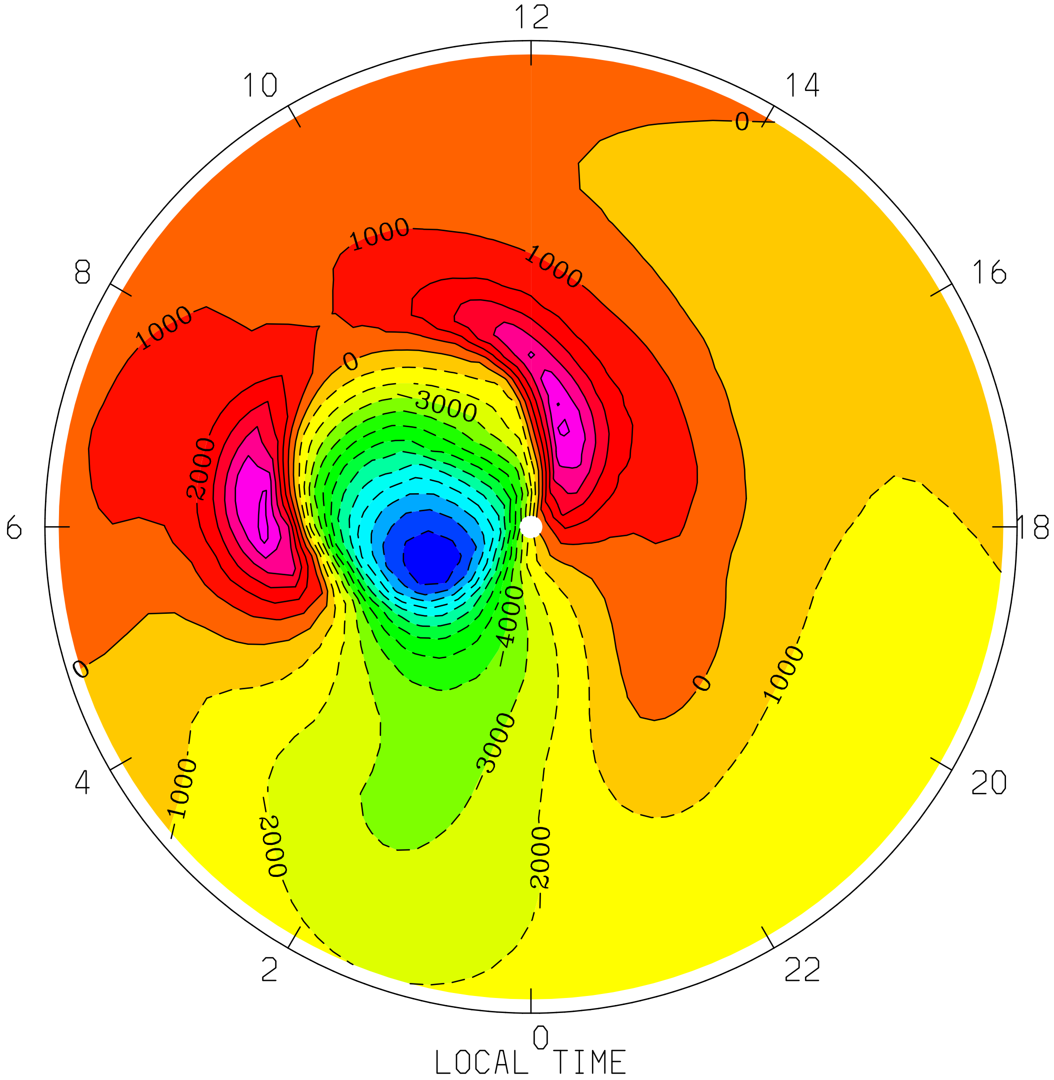
MIN,MAX= -5.4078E+03 2.7006E+03 INTERVAL= 5.0000E+02
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

WI_ExB: Vertical Ion Drift (ExB) (cm/s)
UT= 0.00 ZP= 0.000 AVE HT= 242.7



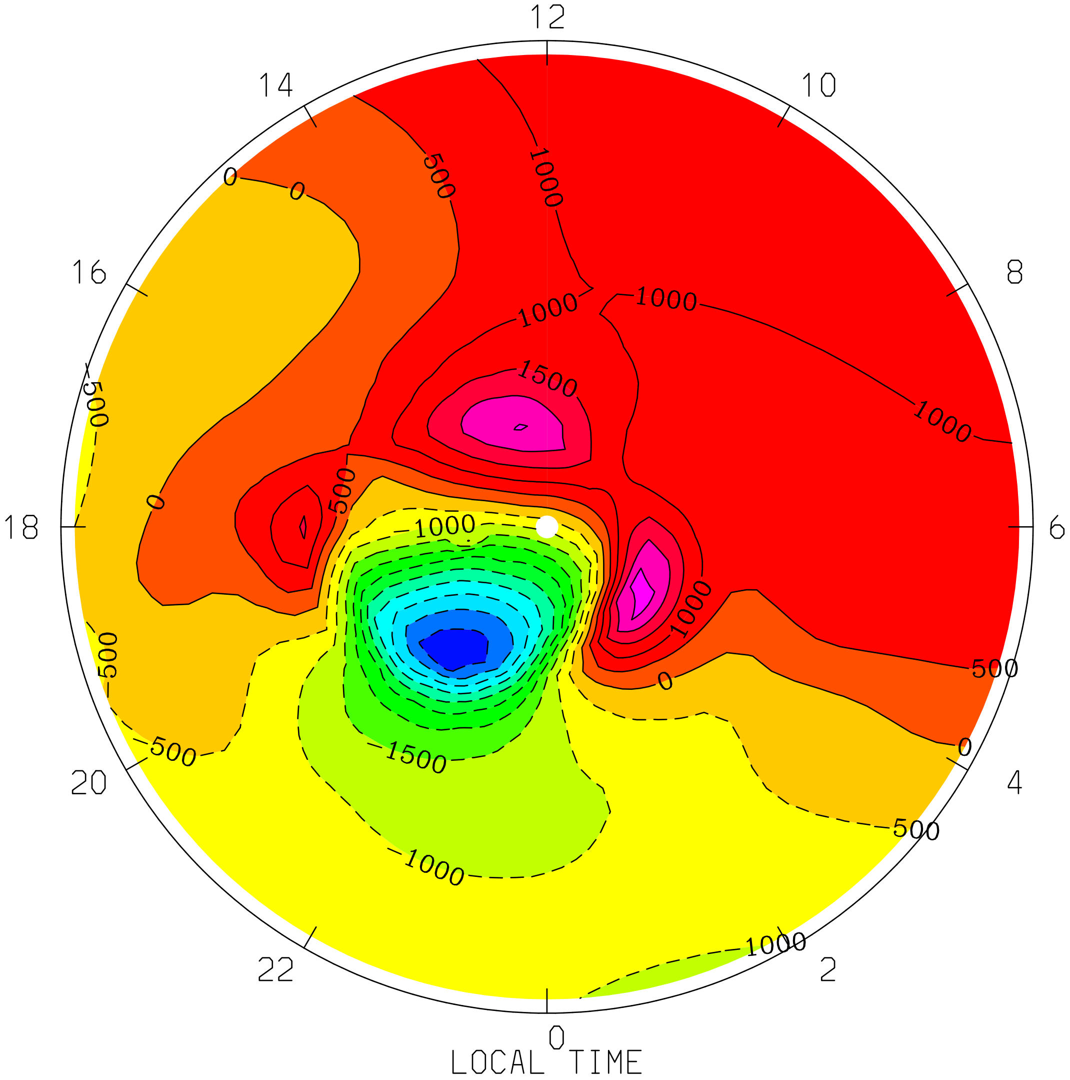
MIN,MAX= -1.2763E+04 6.3824E+03 INTERVAL= 1.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

WI_ExB: Vertical Ion Drift (ExB) (cm/s)
UT= 0.00 ZP= 0.000 AVE HT= 242.7 PERIM-LAT=-40.0



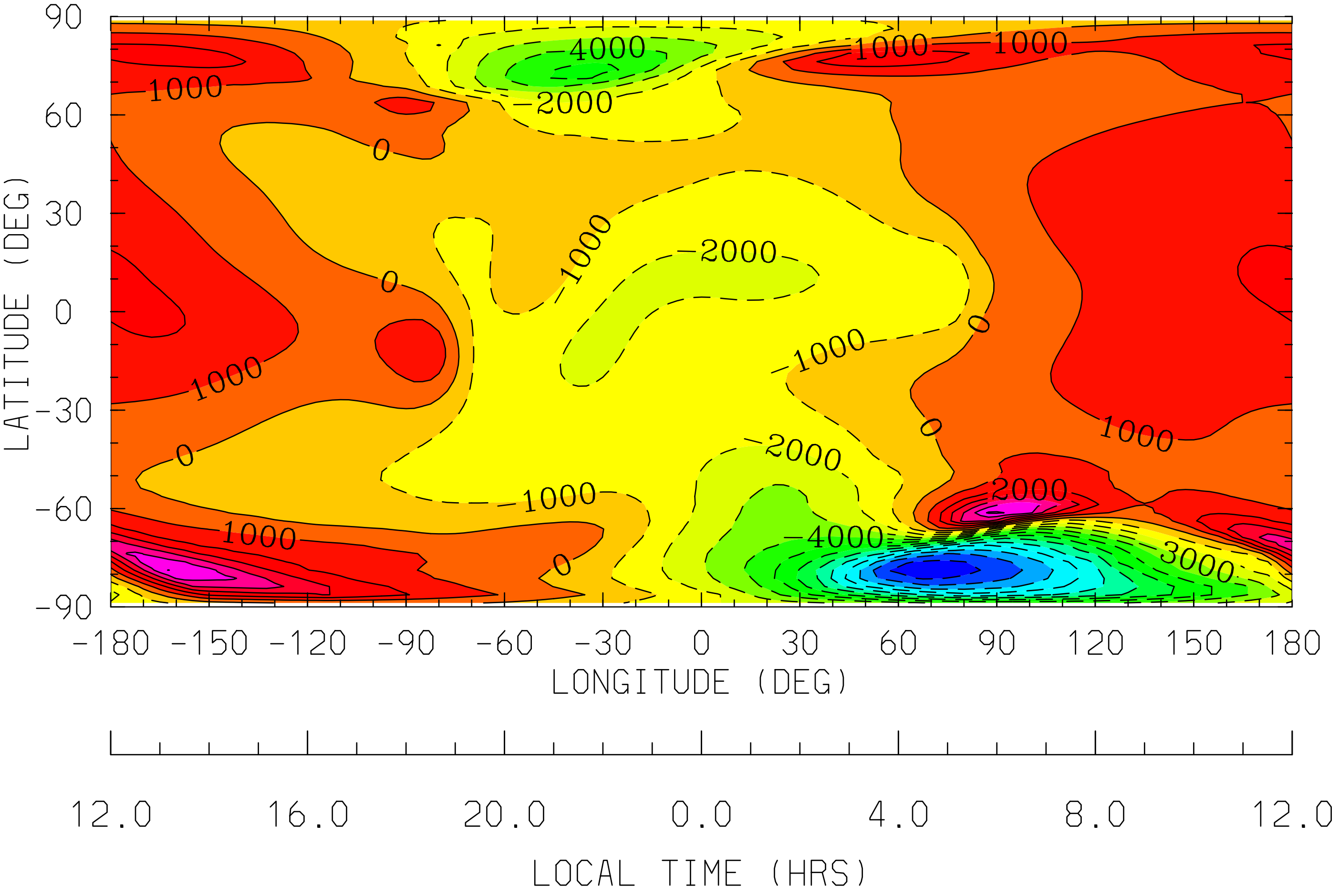
MIN,MAX= -1.2763E+04 6.3824E+03 INTERVAL= 1.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

WI_ExB: Vertical Ion Drift (ExB) (cm/s)
UT= 0.00 ZP= 0.000 AVE HT= 242.7 PERIM-LAT= 40.0



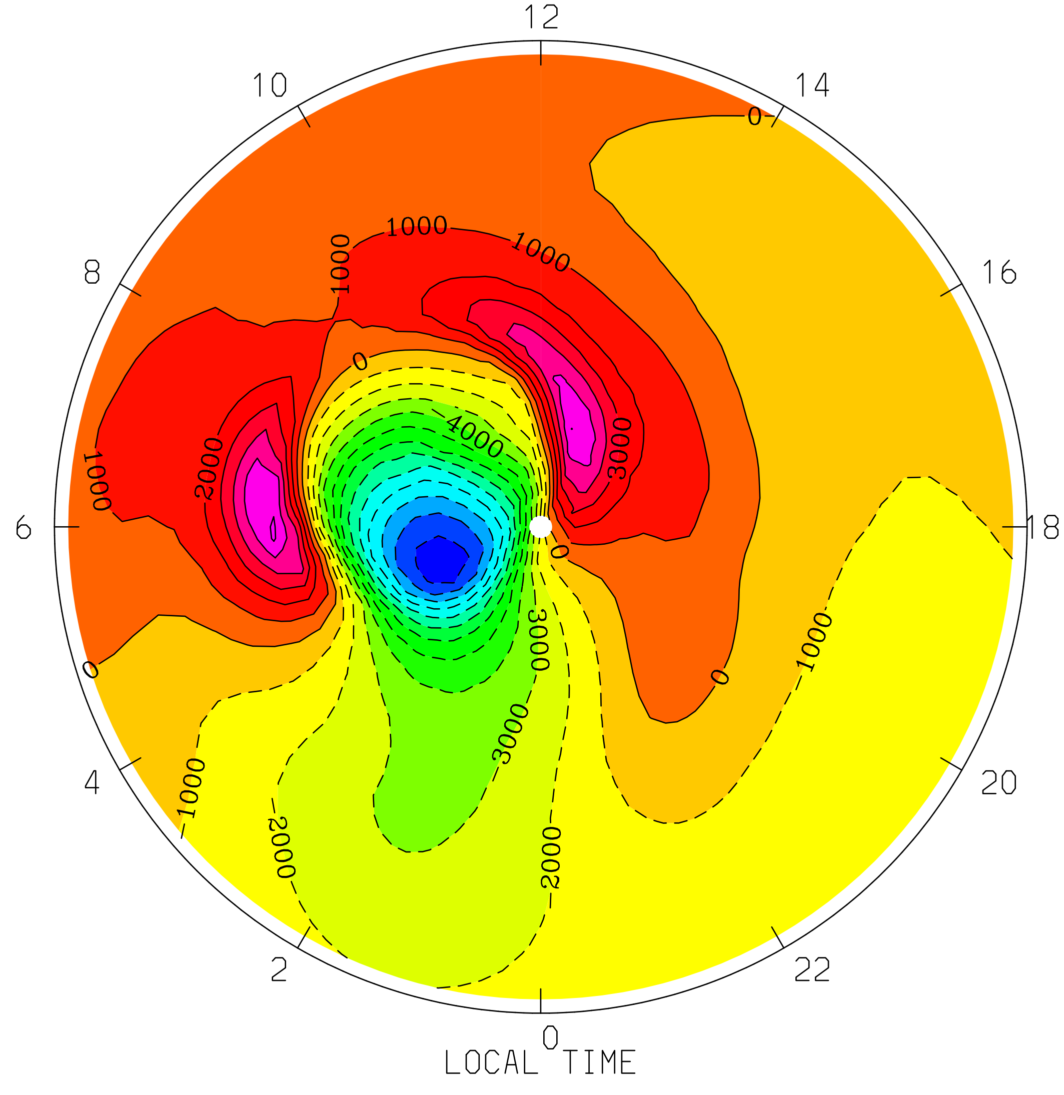
MIN,MAX= -5.3317E+03 2.5871E+03 INTERVAL= 5.0000E+02
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

WI_ExB: Vertical Ion Drift (ExB) (cm/s)
UT= 0.00 ZP= 2.000 AVE HT= 359.4



MIN,MAX= -1.2609E+04 6.1656E+03 INTERVAL= 1.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

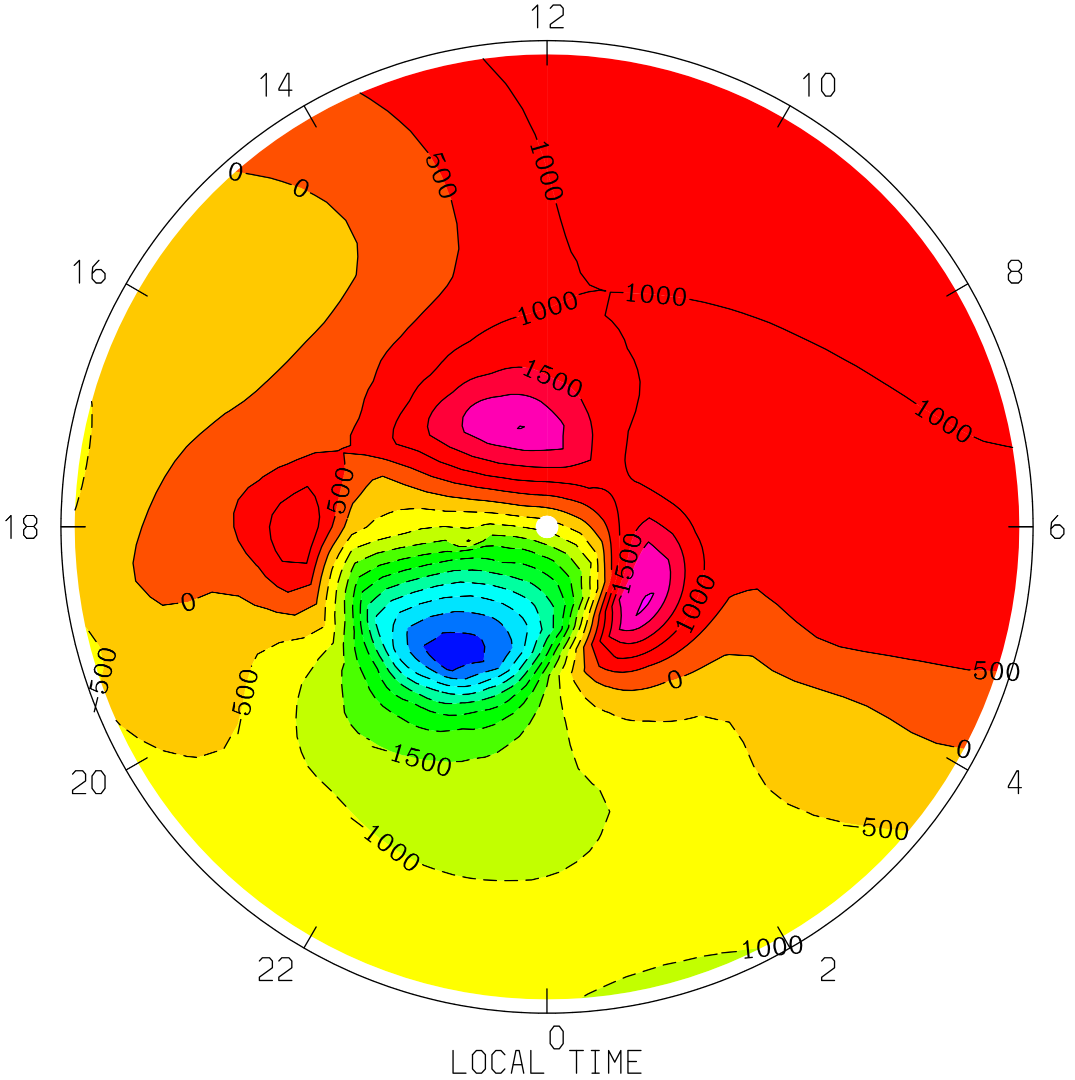
WI_ExB: Vertical Ion Drift (ExB) (cm/s)
UT= 0.00 ZP= 2.000 AVE HT= 359.4 PERIM-LAT=-40.0



MIN,MAX= -1.2609E+04 6.1656E+03 INTERVAL= 1.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

WI_ExB: Vertical Ion Drift (ExB) (cm/s)

UT= 0.00 ZP= 2.000 AVE HT= 359.4 PERIM-LAT= 40.0

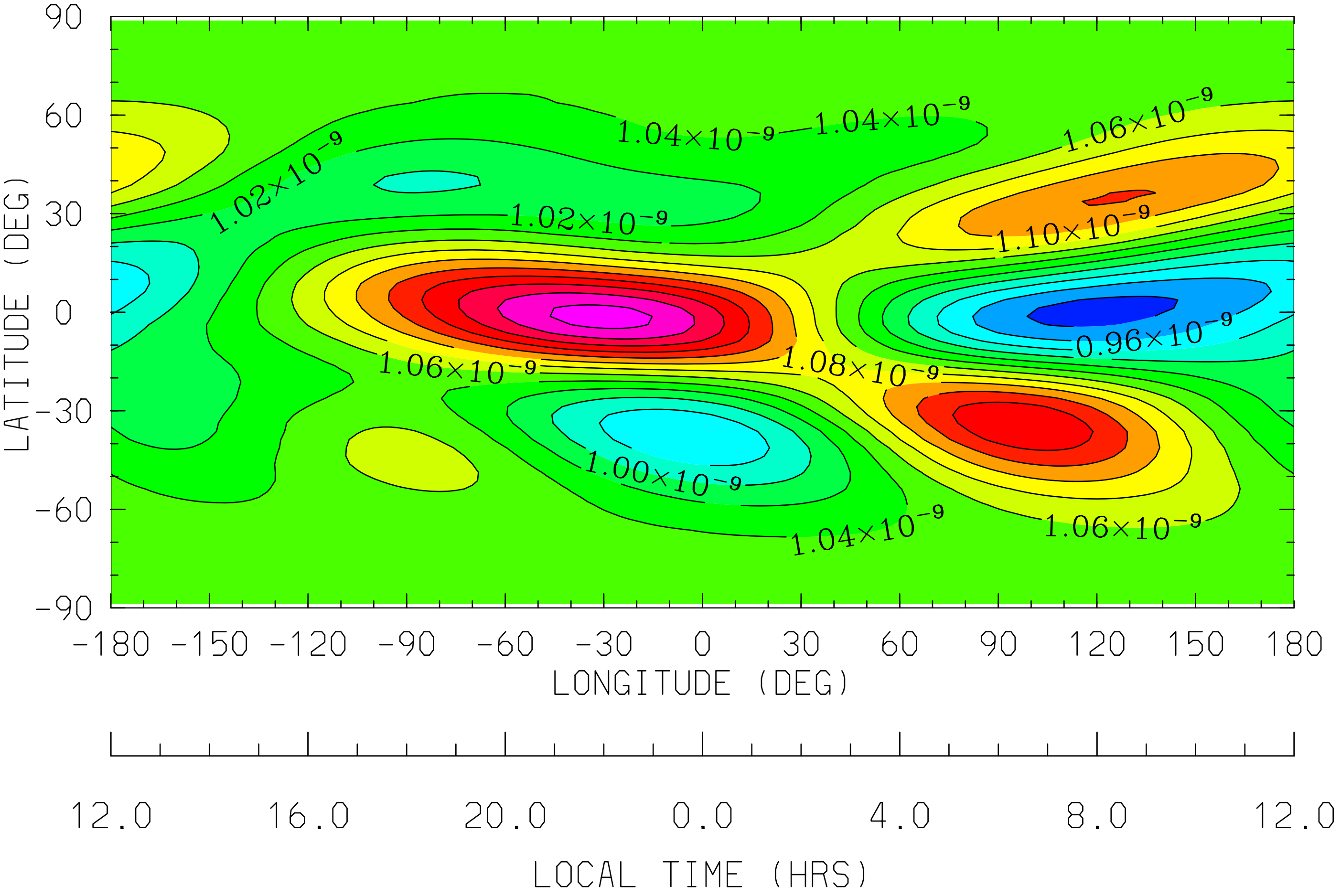


MIN,MAX= -5.2677E+03 2.5554E+03 INTERVAL= 5.0000E+02

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

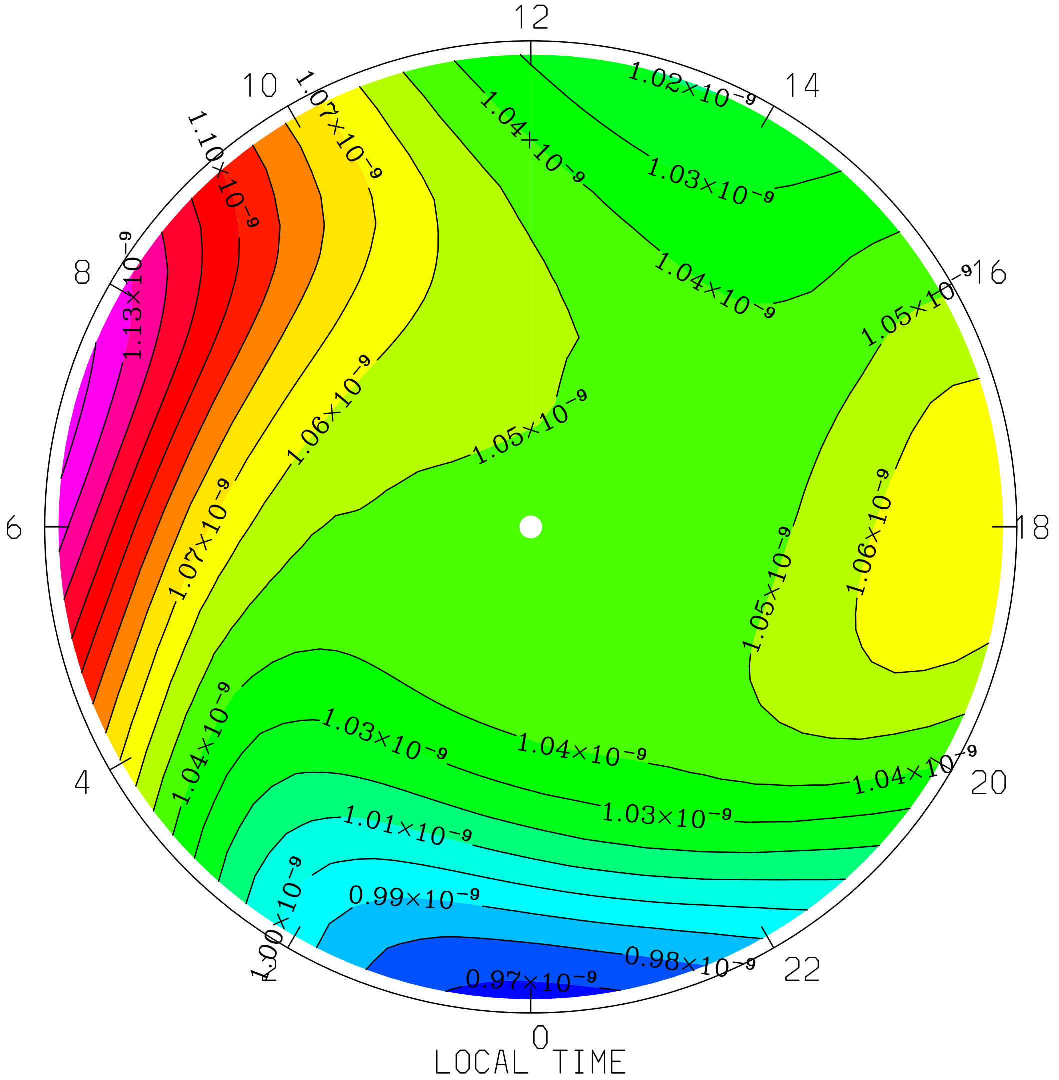
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 ZP= -7.000 AVE HT= 96.4



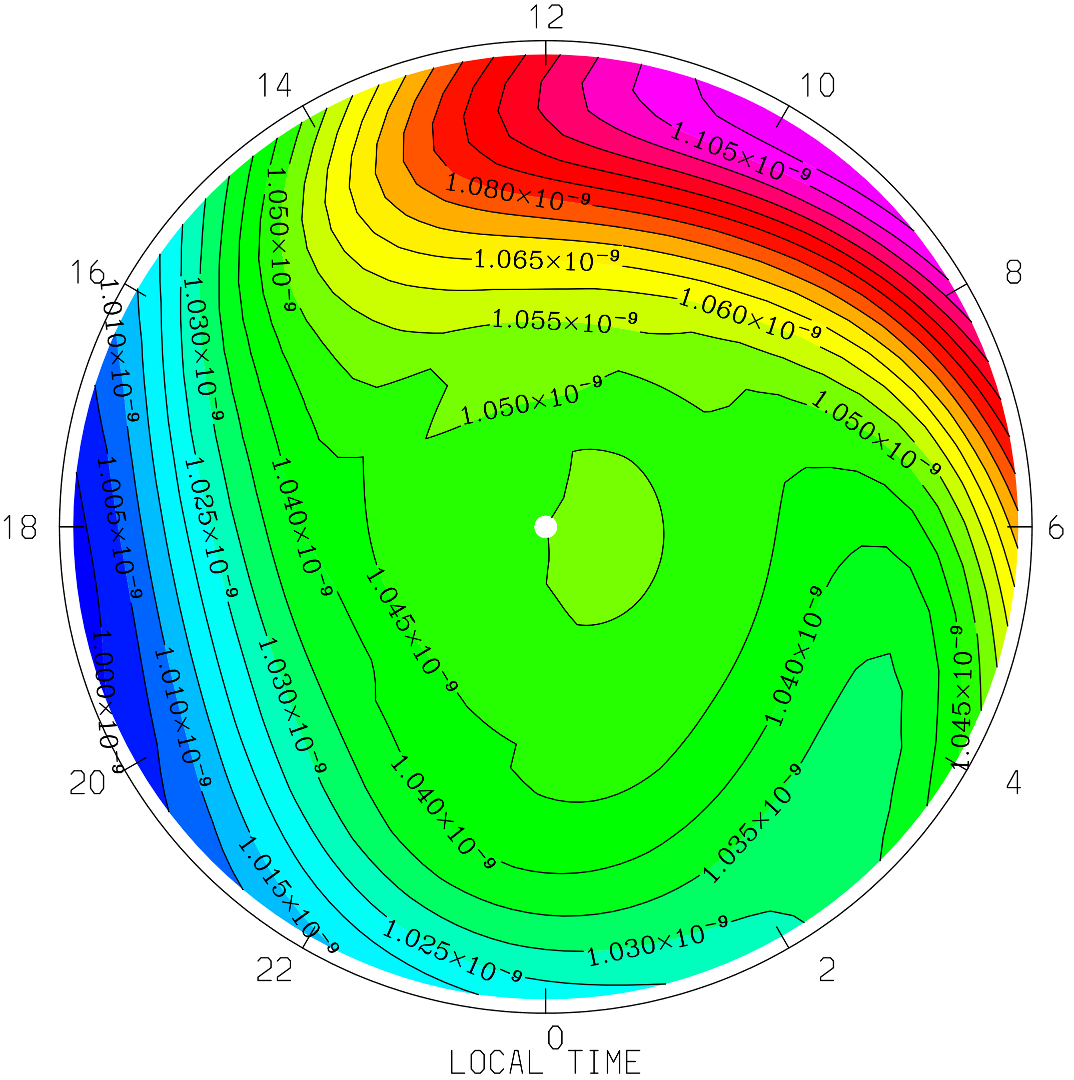
MIN,MAX= 9.3235E-10 1.2086E-09 INTERVAL= 2.0000E-11
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 ZP= -7.000 AVE HT= 96.4 PERIM-LAT=-40.0



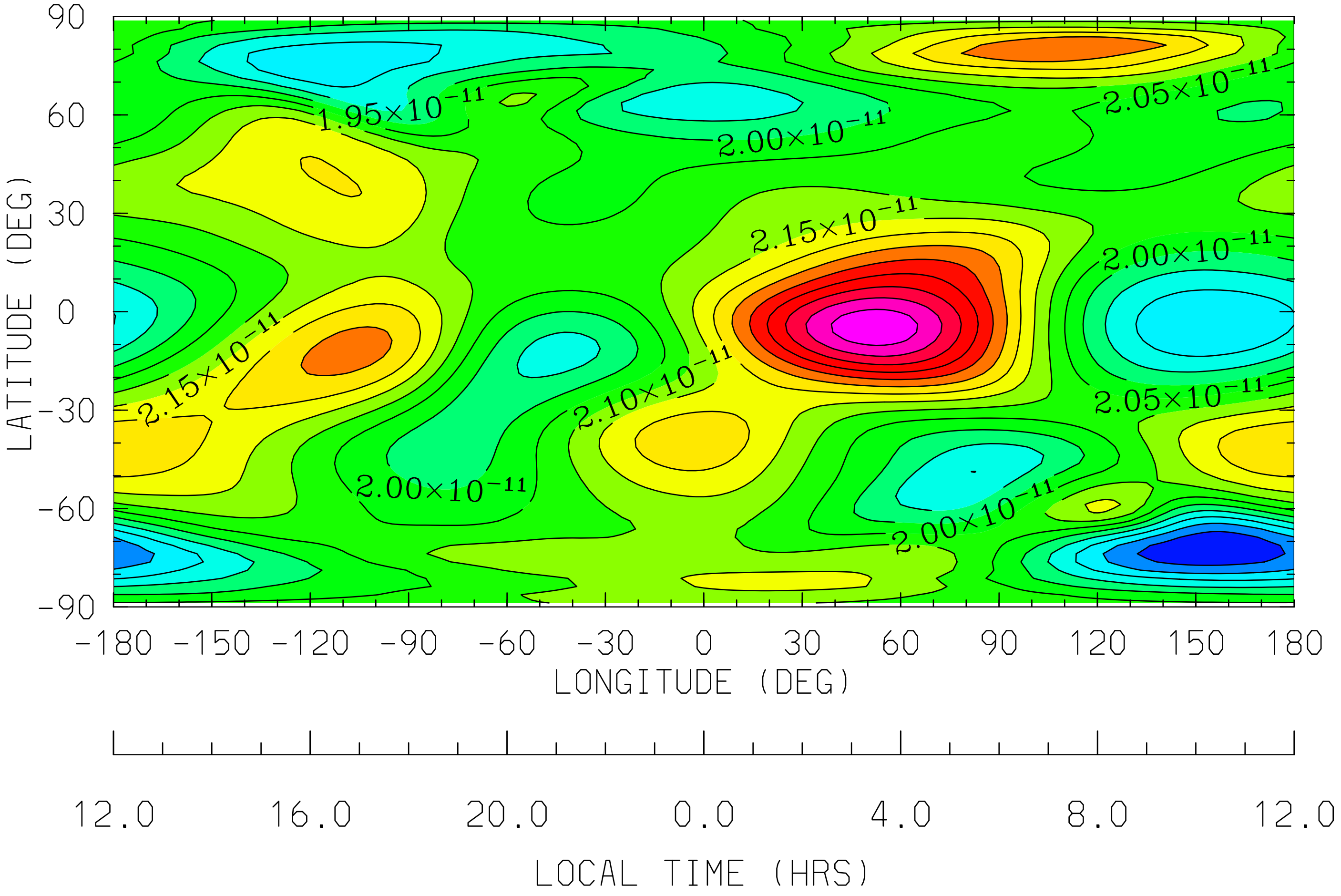
MIN,MAX= 9.6644E-10 1.1432E-09 INTERVAL= 1.0000E-11
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

DEN: Total Density (g/cm3)
UT= 0.00 ZP= -7.000 AVE HT= 96.4 PERIM-LAT= 40.0



MIN,MAX= 9.9798E-10 1.1151E-09 INTERVAL= 5.0000E-12
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

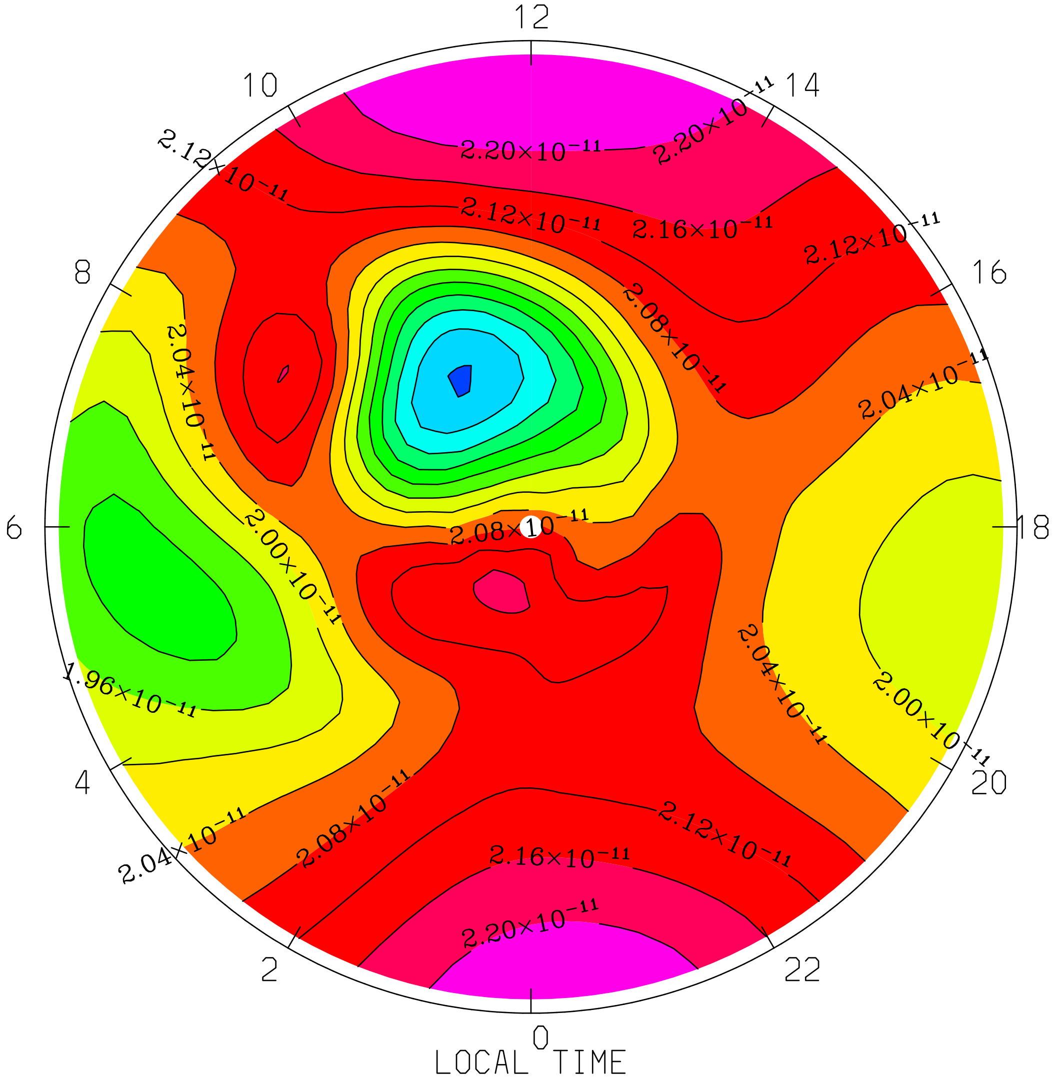
DEN: Total Density (g/cm3)
UT= 0.00 ZP= -4.000 AVE HT= 118.8



MIN,MAX= 1.7578E-11 2.5375E-11 INTERVAL= 5.0000E-13
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

DEN: Total Density (g/cm3)

UT= 0.00 ZP= -4.000 AVE HT= 118.8 PERIM-LAT=-40.0

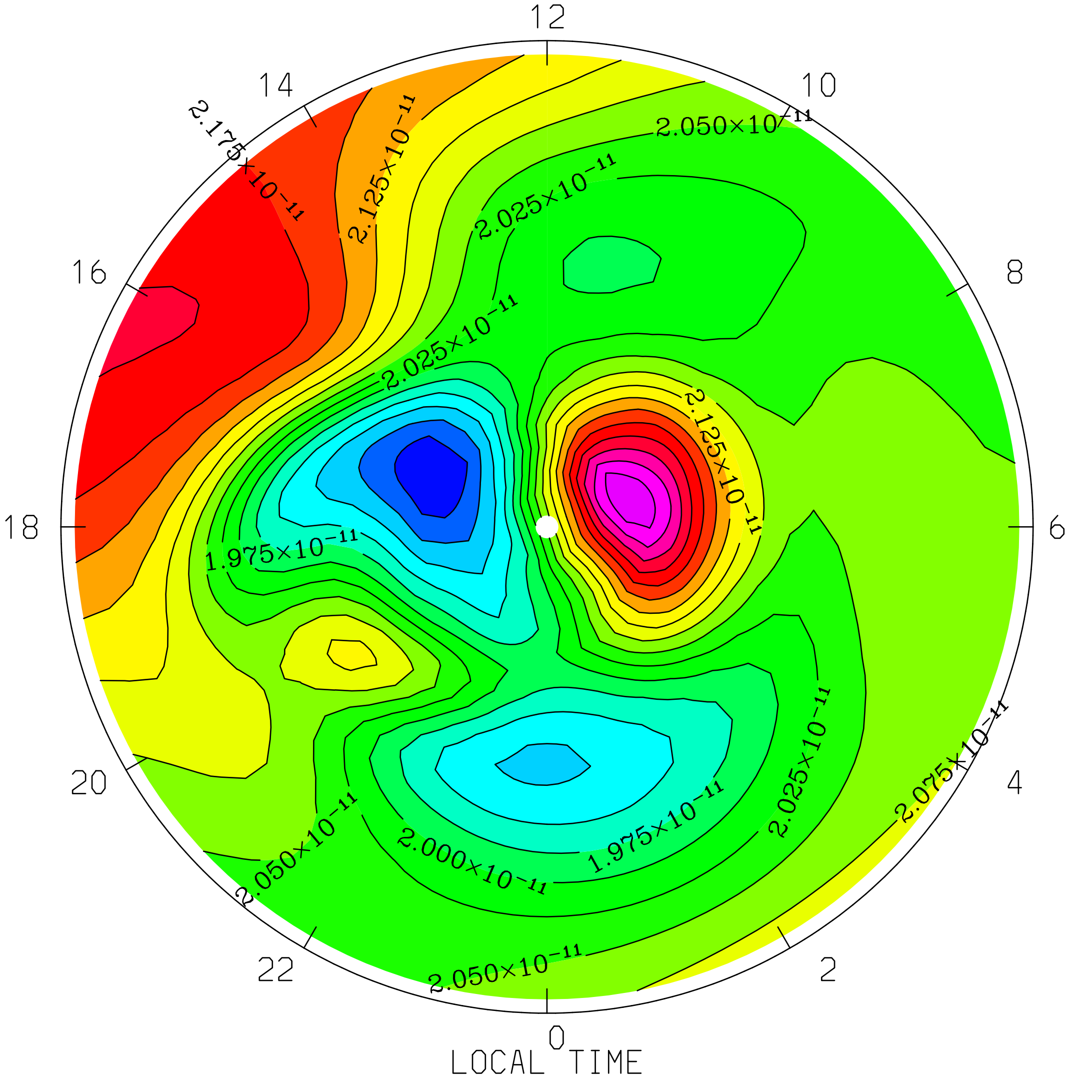


MIN,MAX= 1.7578E-11 2.2382E-11 INTERVAL= 4.0000E-13

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

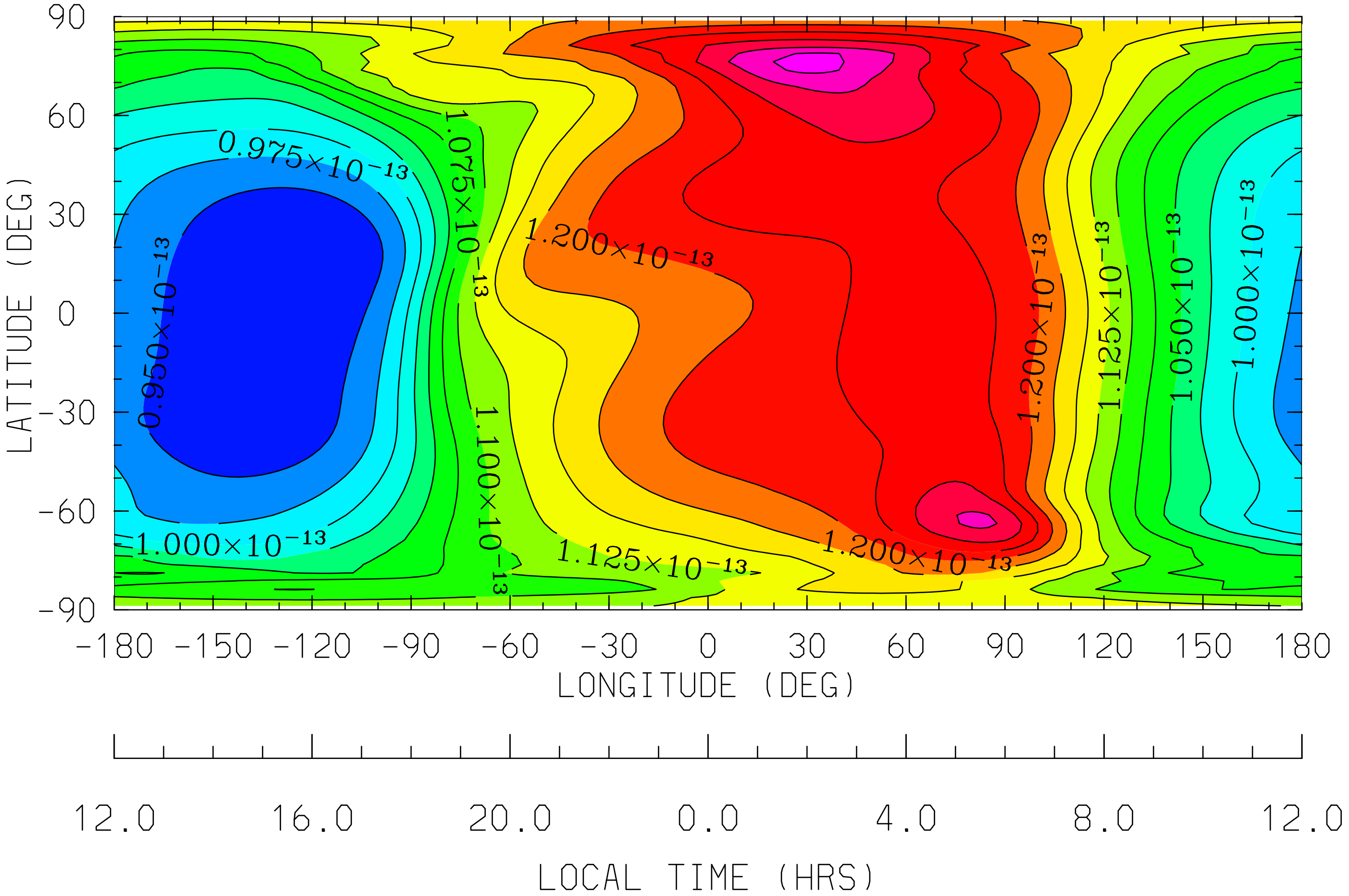
DEN: Total Density (g/cm3)
UT= 0.00 ZP= -4.000 AVE HT= 118.8 PERIM-LAT= 40.0



MIN,MAX= 1.8592E-11 2.2988E-11 INTERVAL= 2.5000E-13
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

DEN: Total Density (g/cm3)

UT= 0.00 ZP= 0.000 AVE HT= 242.7



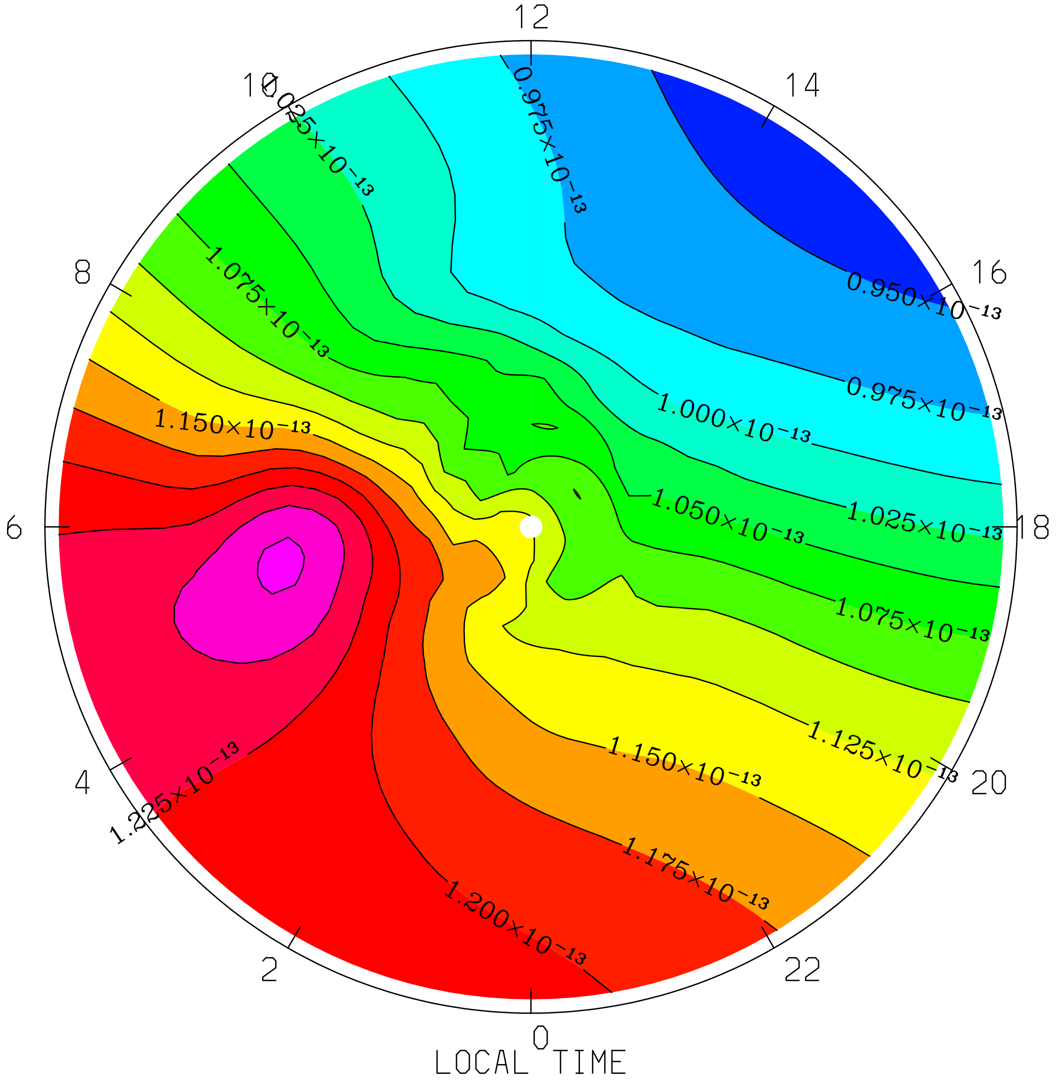
MIN,MAX= 9.2476E-14 1.3065E-13 INTERVAL= 2.5000E-15

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

DEN: Total Density (g/cm3)

UT= 0.00 ZP= 0.000 AVE HT= 242.7 PERIM-LAT=-40.0



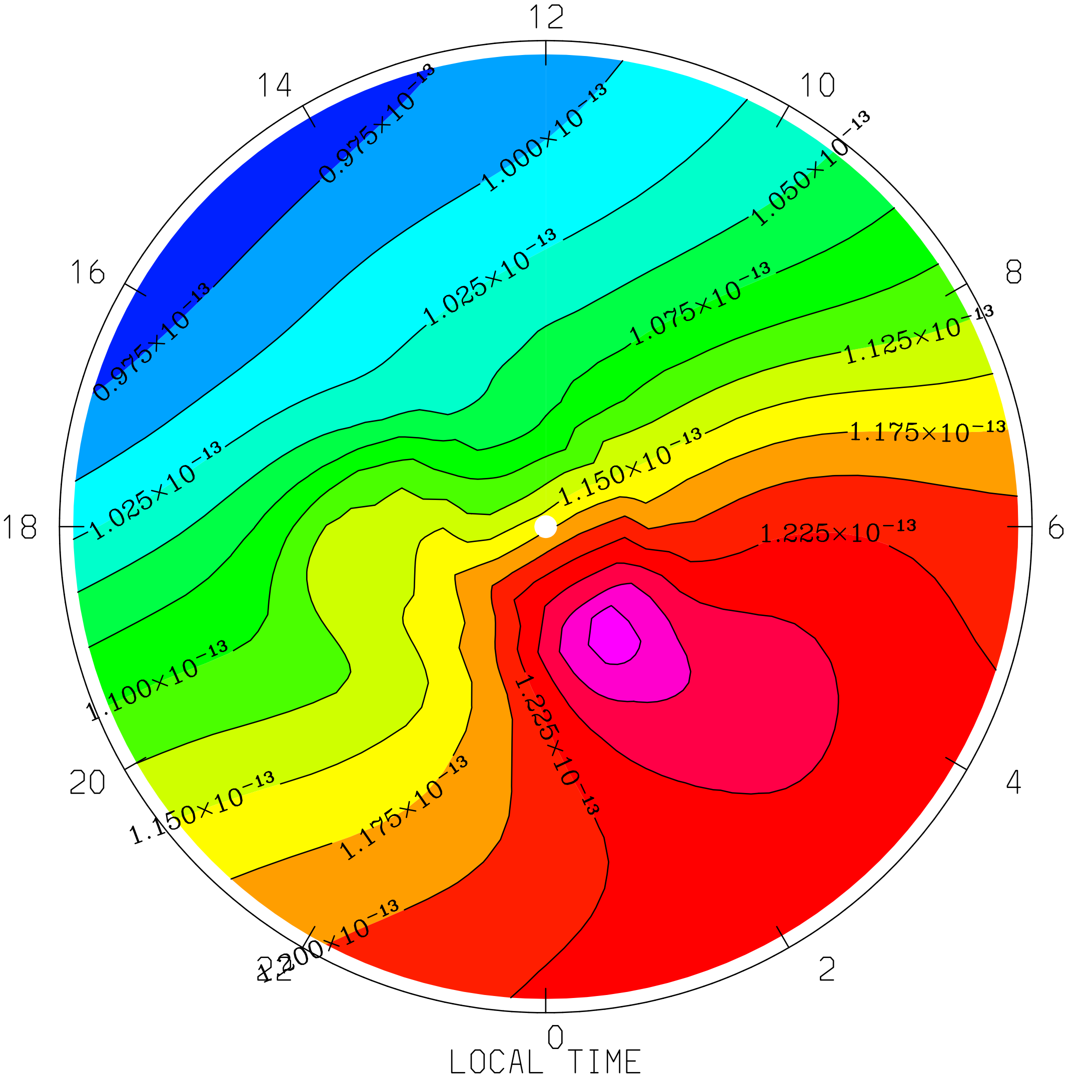
MIN,MAX= 9.3798E-14 1.2799E-13 INTERVAL= 2.5000E-15

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

DEN: Total Density (g/cm3)

UT= 0.00 ZP= 0.000 AVE HT= 242.7 PERIM-LAT= 40.0

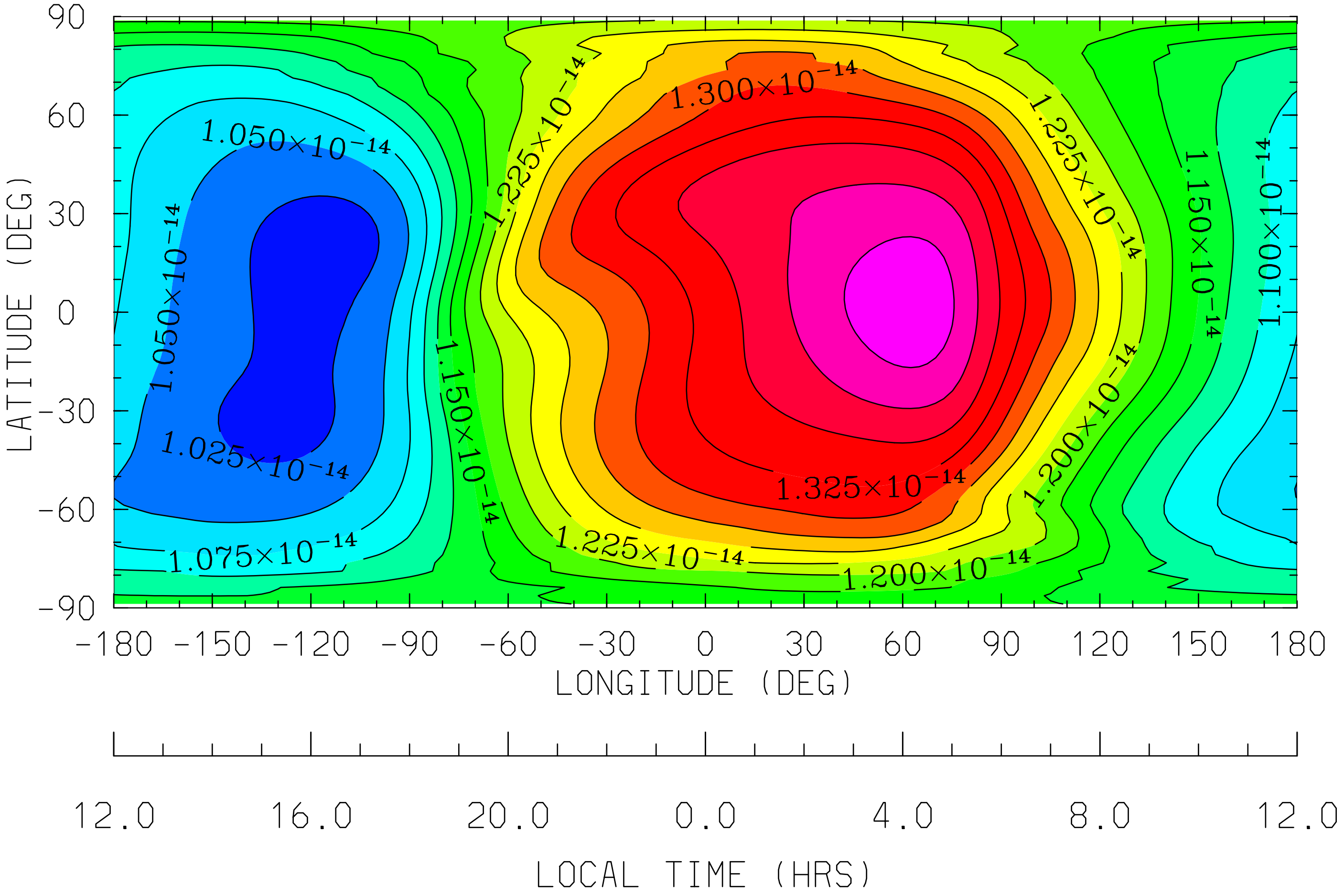


MIN,MAX= 9.5755E-14 1.3065E-13 INTERVAL= 2.5000E-15

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

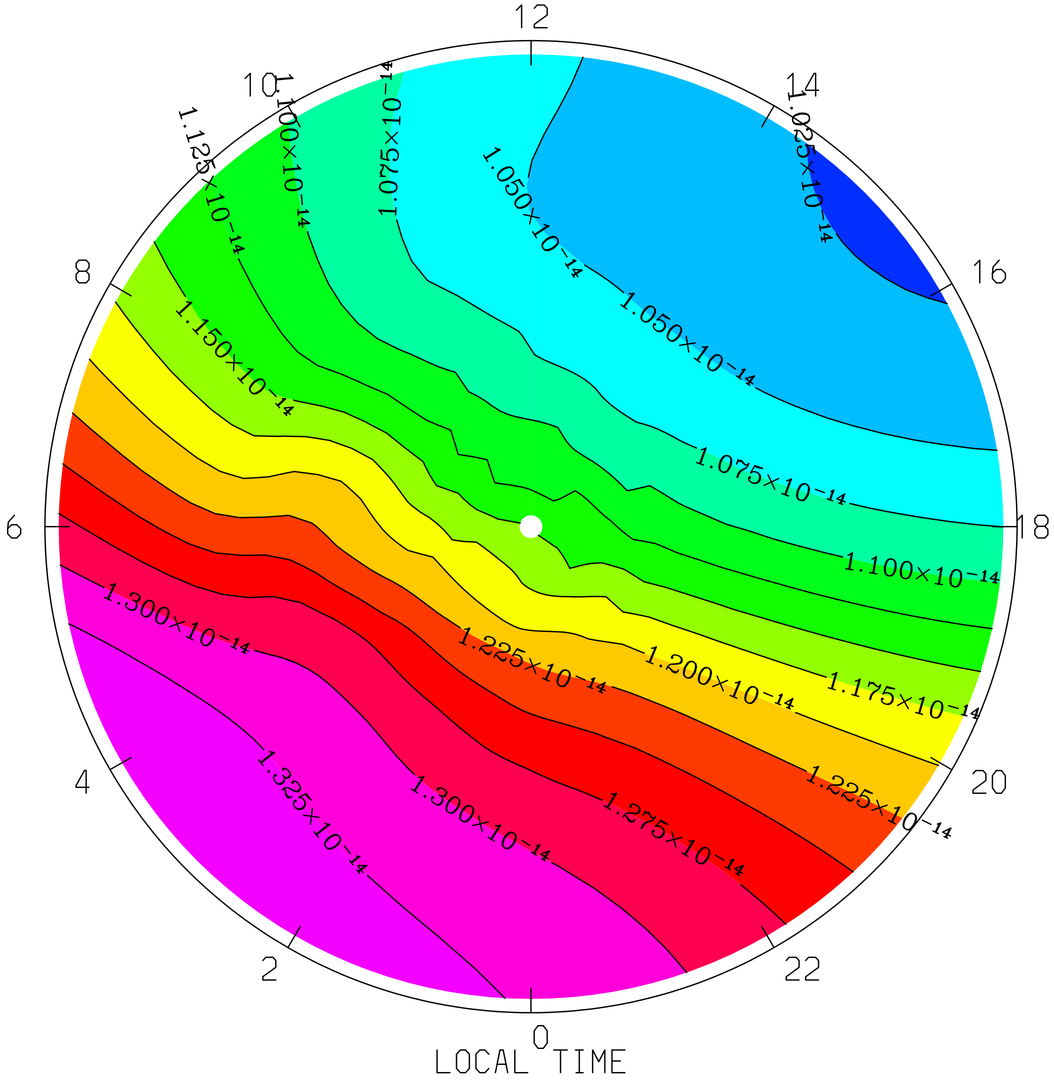
DEN: Total Density (g/cm3)
UT= 0.00 ZP= 2.000 AVE HT= 359.4



MIN,MAX= 1.0135E-14 1.4174E-14 INTERVAL= 2.5000E-16
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

DEN: Total Density (g/cm3)

UT= 0.00 ZP= 2.000 AVE HT= 359.4 PERIM-LAT=-40.0



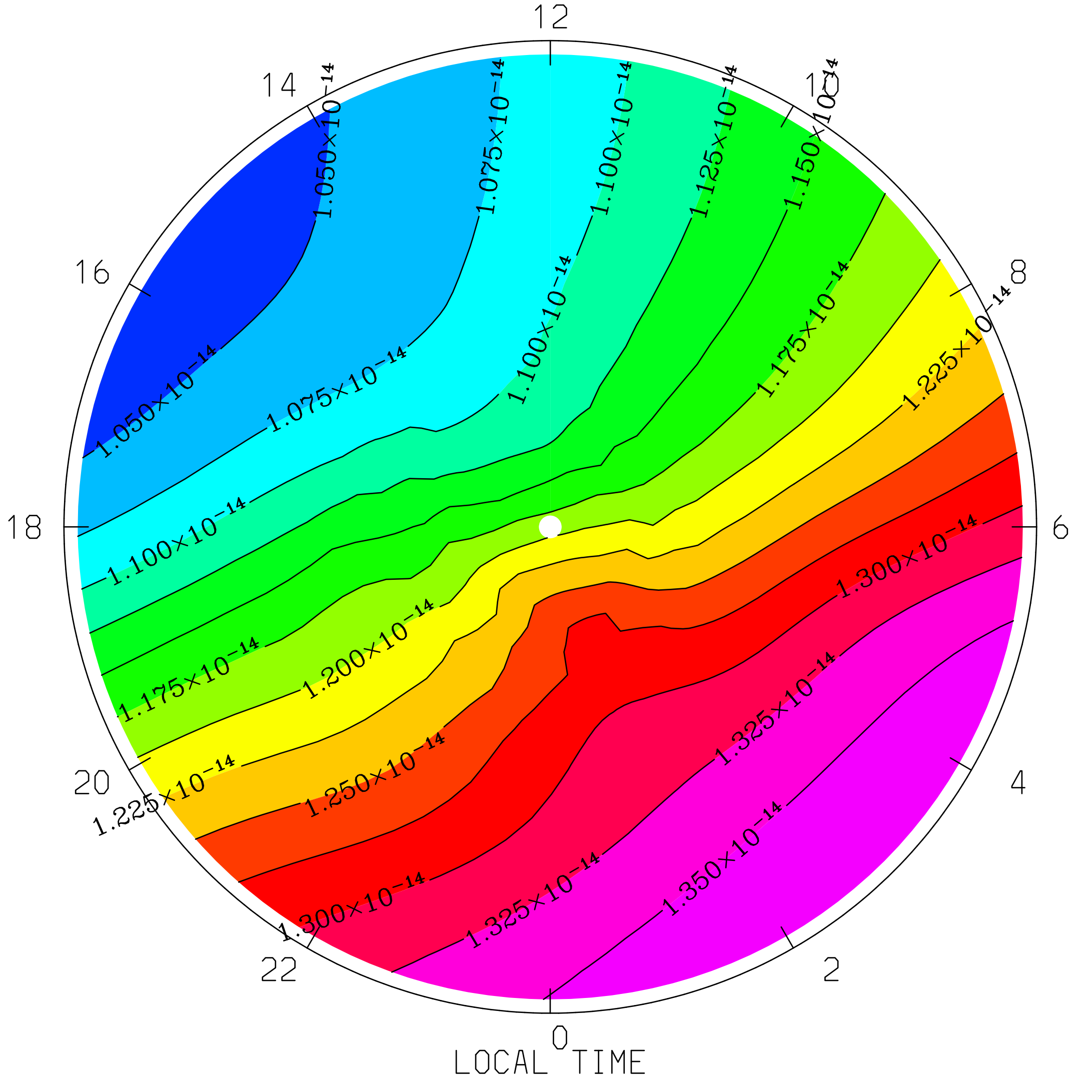
MIN,MAX= 1.0212E-14 1.3470E-14 INTERVAL= 2.5000E-16

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

DEN: Total Density (g/cm3)

UT= 0.00 ZP= 2.000 AVE HT= 359.4 PERIM-LAT= 40.0

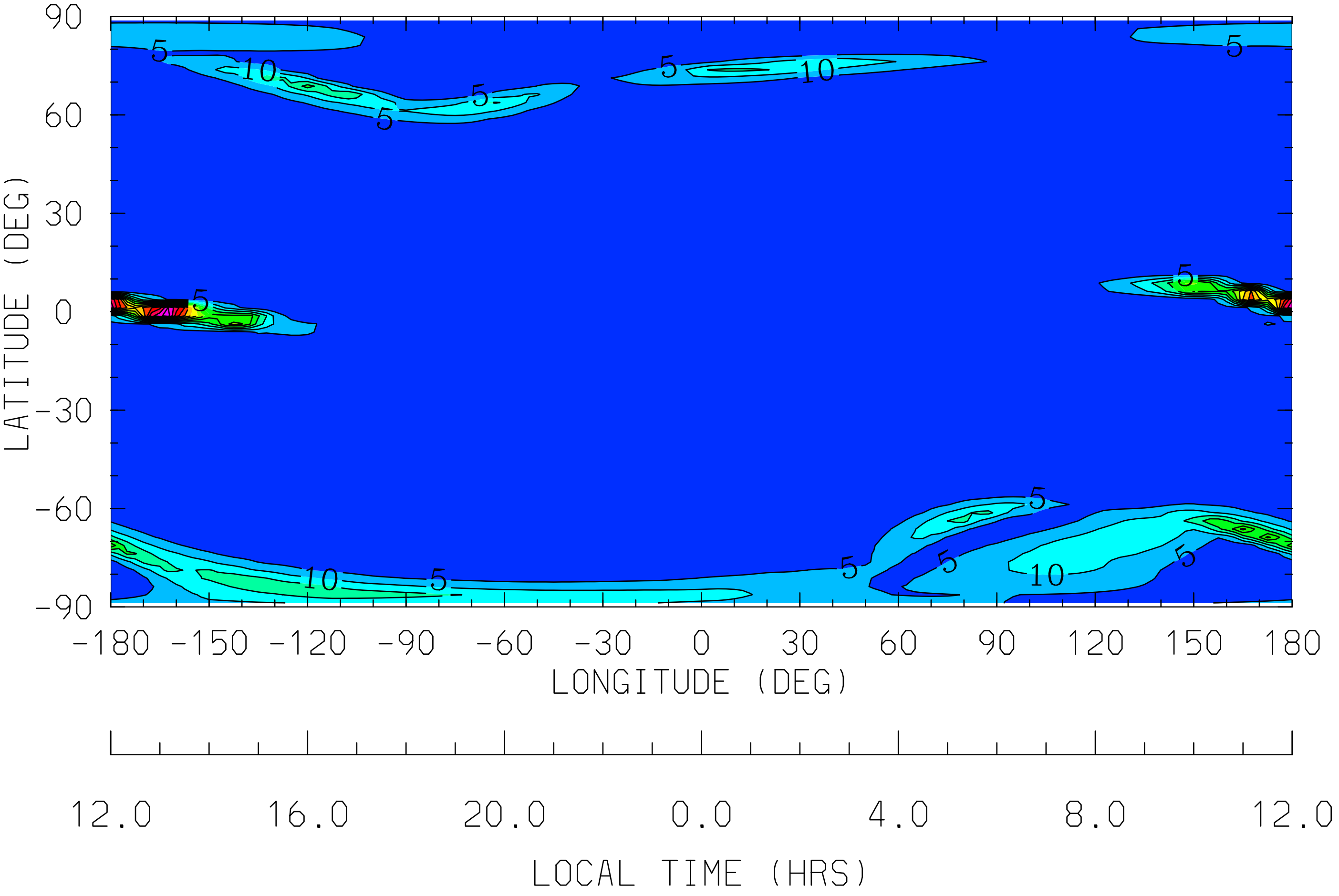


MIN,MAX= 1.0339E-14 1.3719E-14 INTERVAL= 2.5000E-16

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

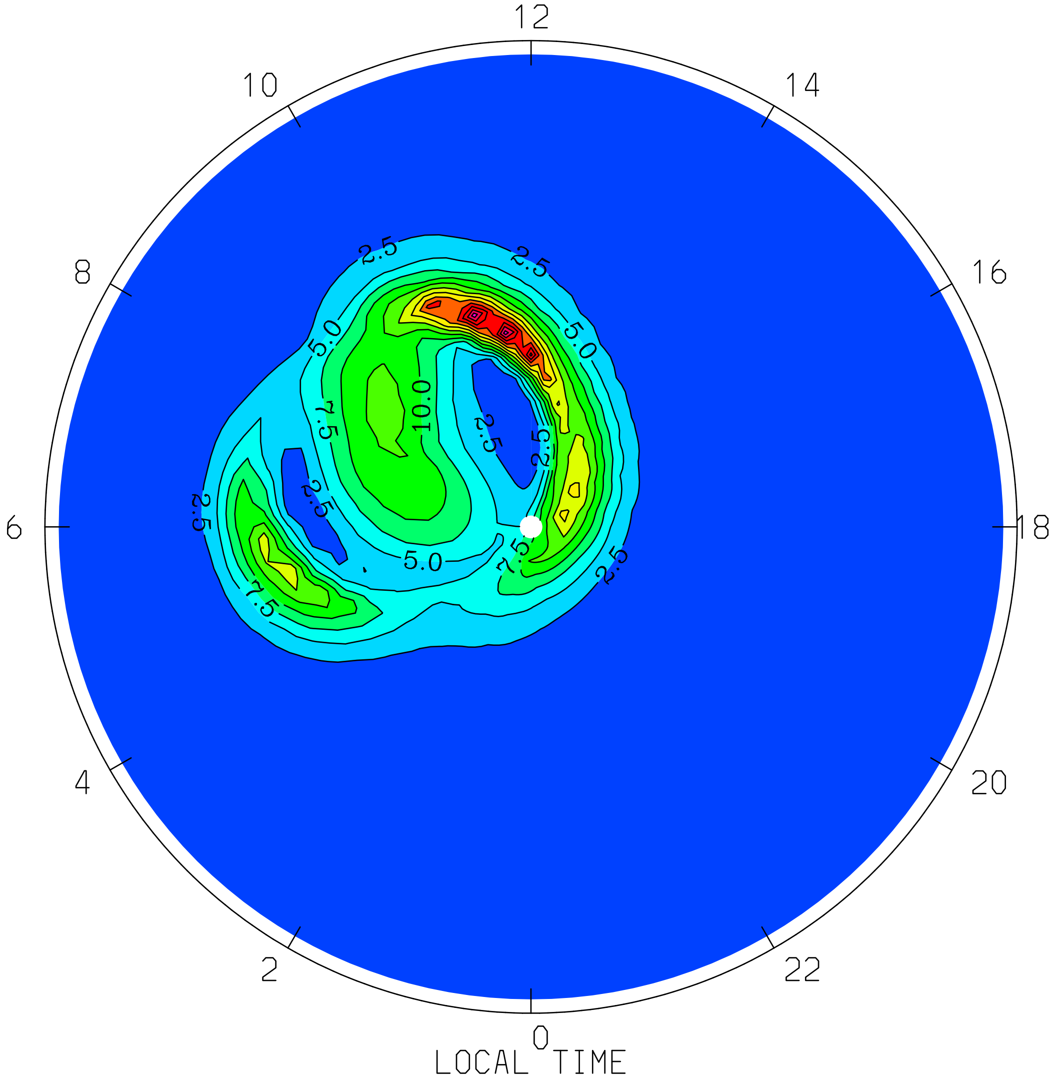
QJOULE: Joule Heating (erg/g/s)
UT= 0.00 ZP= -6.875 AVE HT= 97.0



MIN,MAX= 1.1303E-04 6.7941E+01 INTERVAL= 5.0000E+00
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

QJOULE: Joule Heating (erg/g/s)

UT= 0.00 ZP= -6.875 AVE HT= 97.0 PERIM-LAT=-40.0



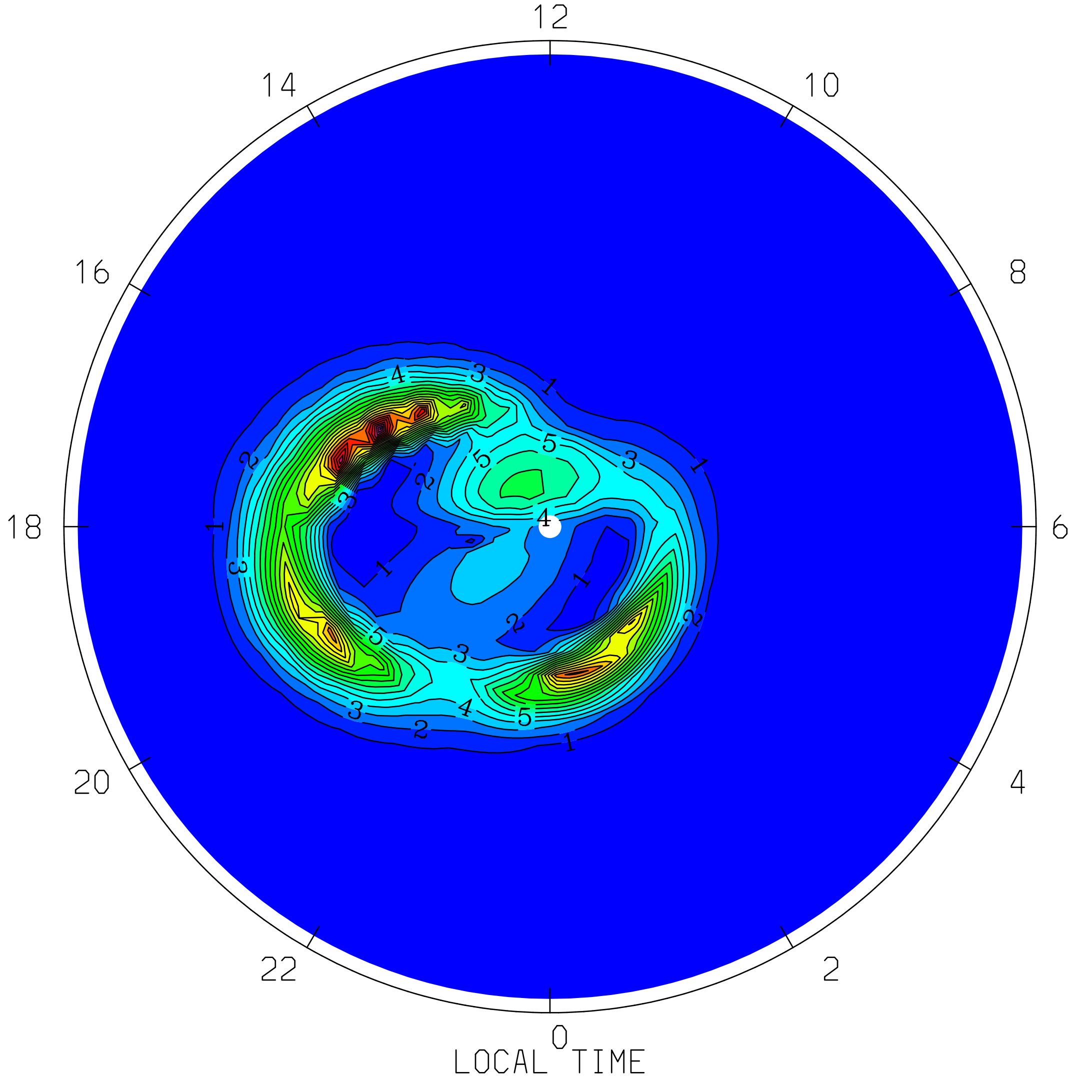
MIN,MAX= 4.5072E-04 3.1508E+01 INTERVAL= 2.5000E+00

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

QJOULE: Joule Heating (erg/g/s)

UT= 0.00 ZP= -6.875 AVE HT= 97.0 PERIM-LAT= 40.0

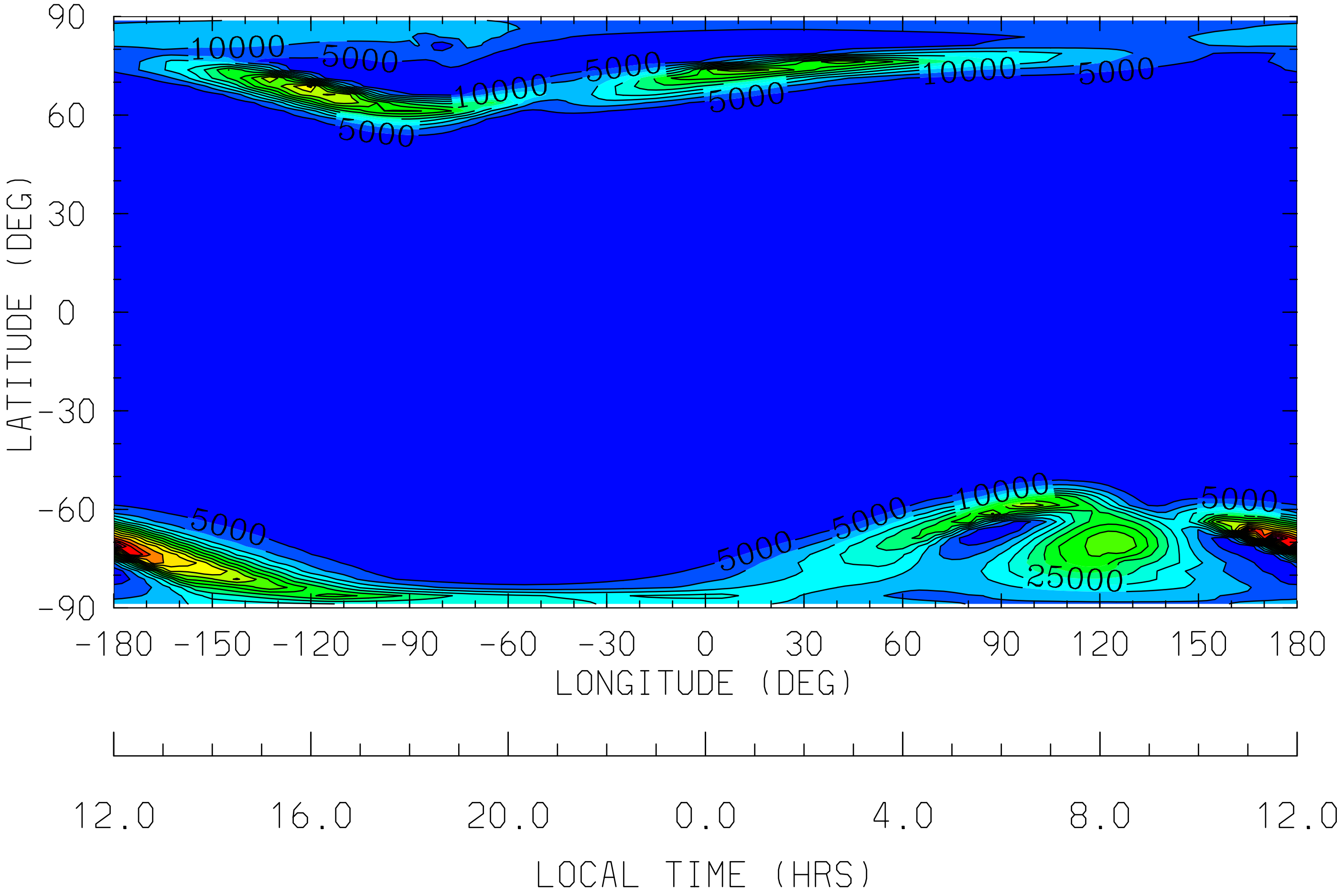


MIN,MAX= 1.1303E-04 2.2265E+01 INTERVAL= 1.0000E+00

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

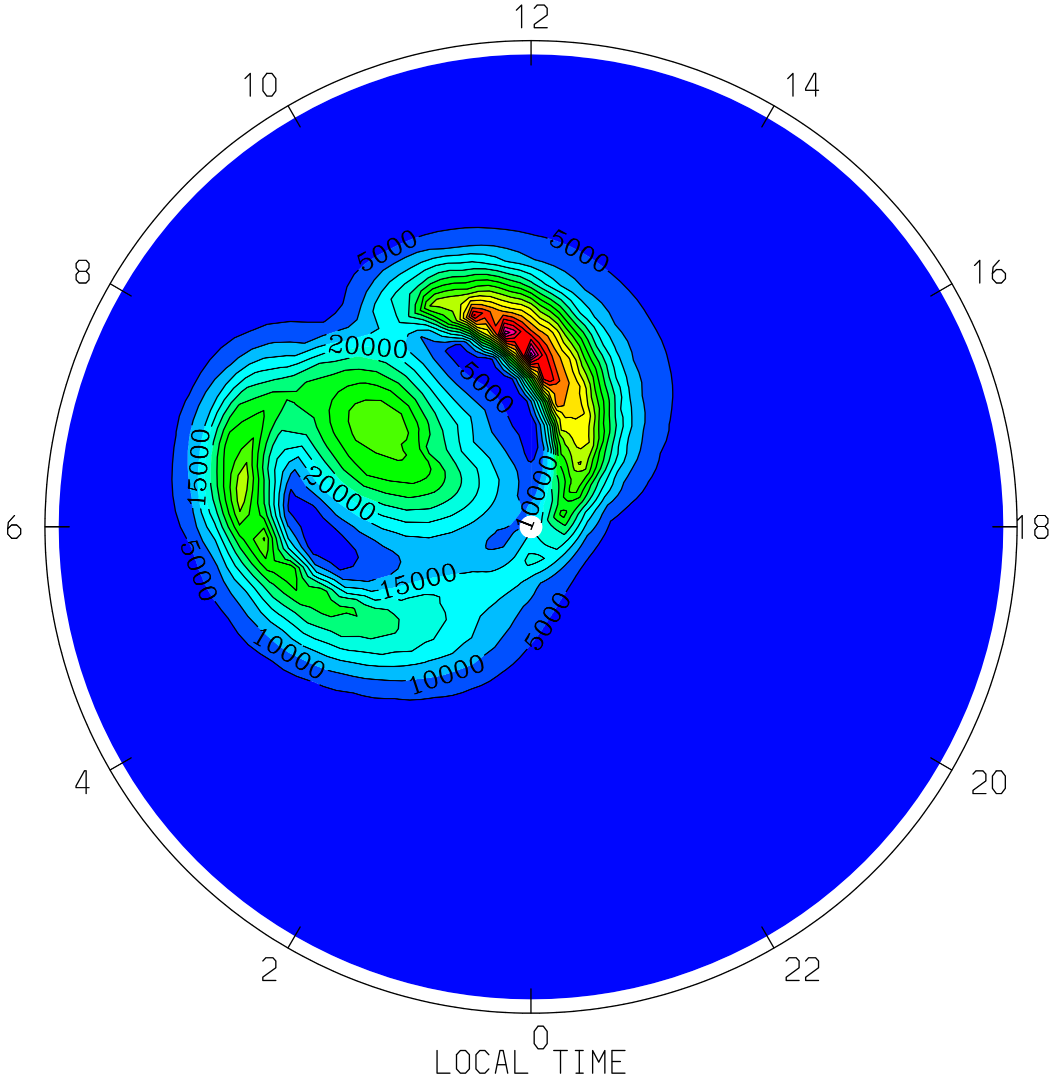
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

QJOULE: Joule Heating (erg/g/s)
UT= 0.00 ZP= -4.125 AVE HT= 117.2



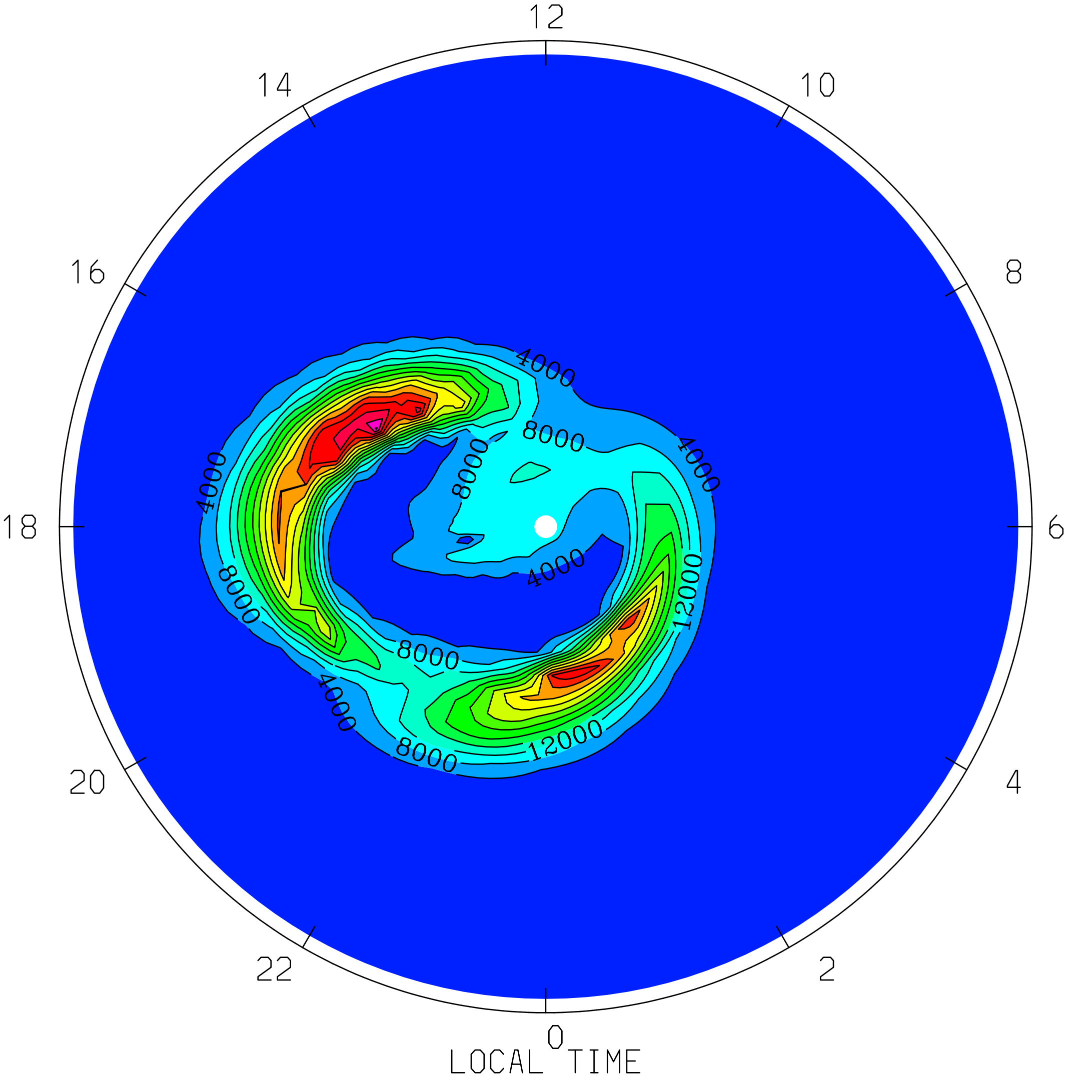
MIN,MAX= 7.3493E-02 9.2468E+04 INTERVAL= 5.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

QJOULE: Joule Heating (erg/g/s)
UT= 0.00 ZP= -4.125 AVE HT= 117.2 PERIM-LAT=-40.0



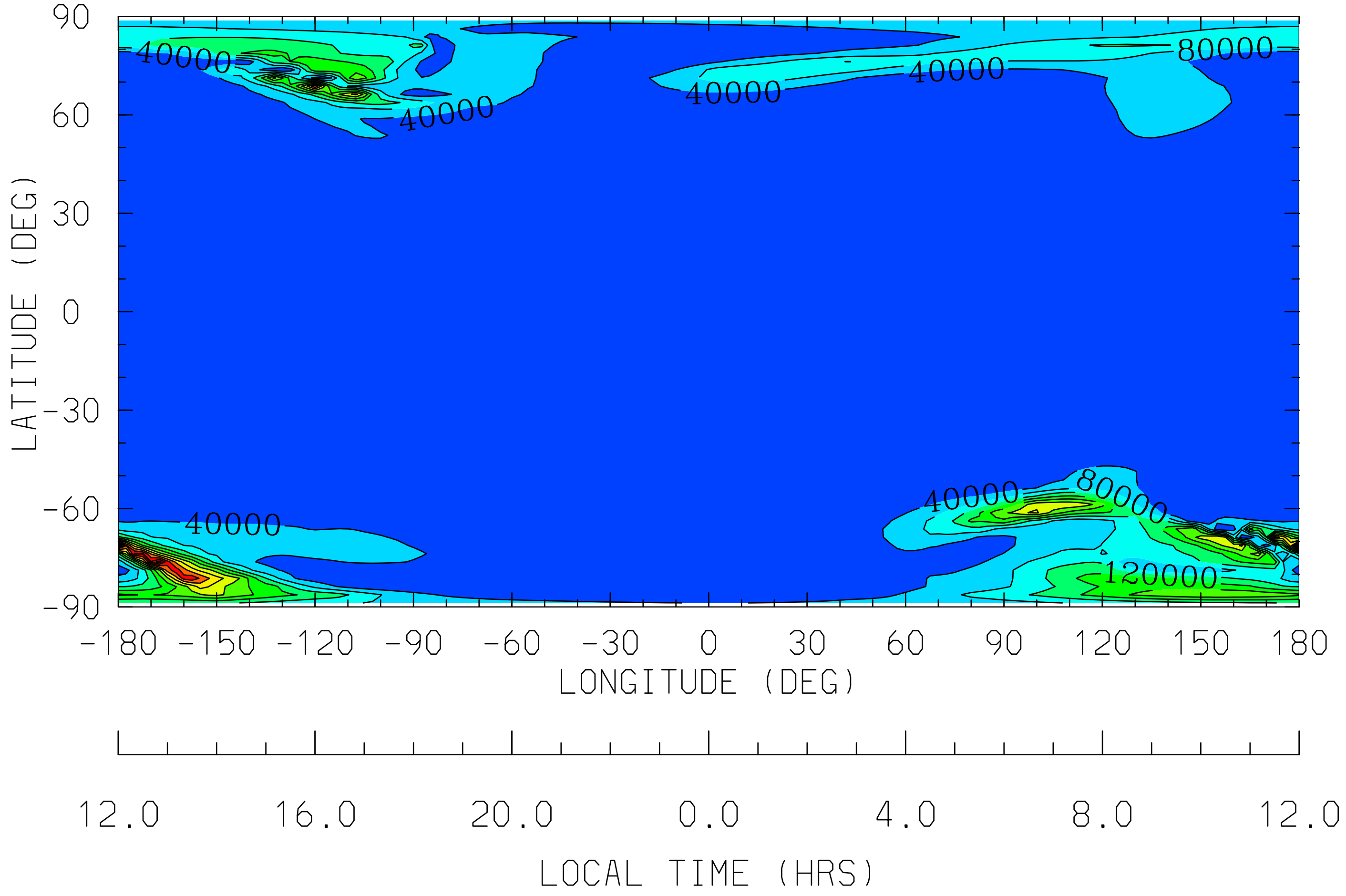
MIN,MAX= 1.9409E-01 9.2468E+04 INTERVAL= 5.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

QJOULE: Joule Heating (erg/g/s)
UT= 0.00 ZP= -4.125 AVE HT= 117.2 PERIM-LAT= 40.0



MIN,MAX= 1.5562E-01 5.6508E+04 INTERVAL= 4.0000E+03
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

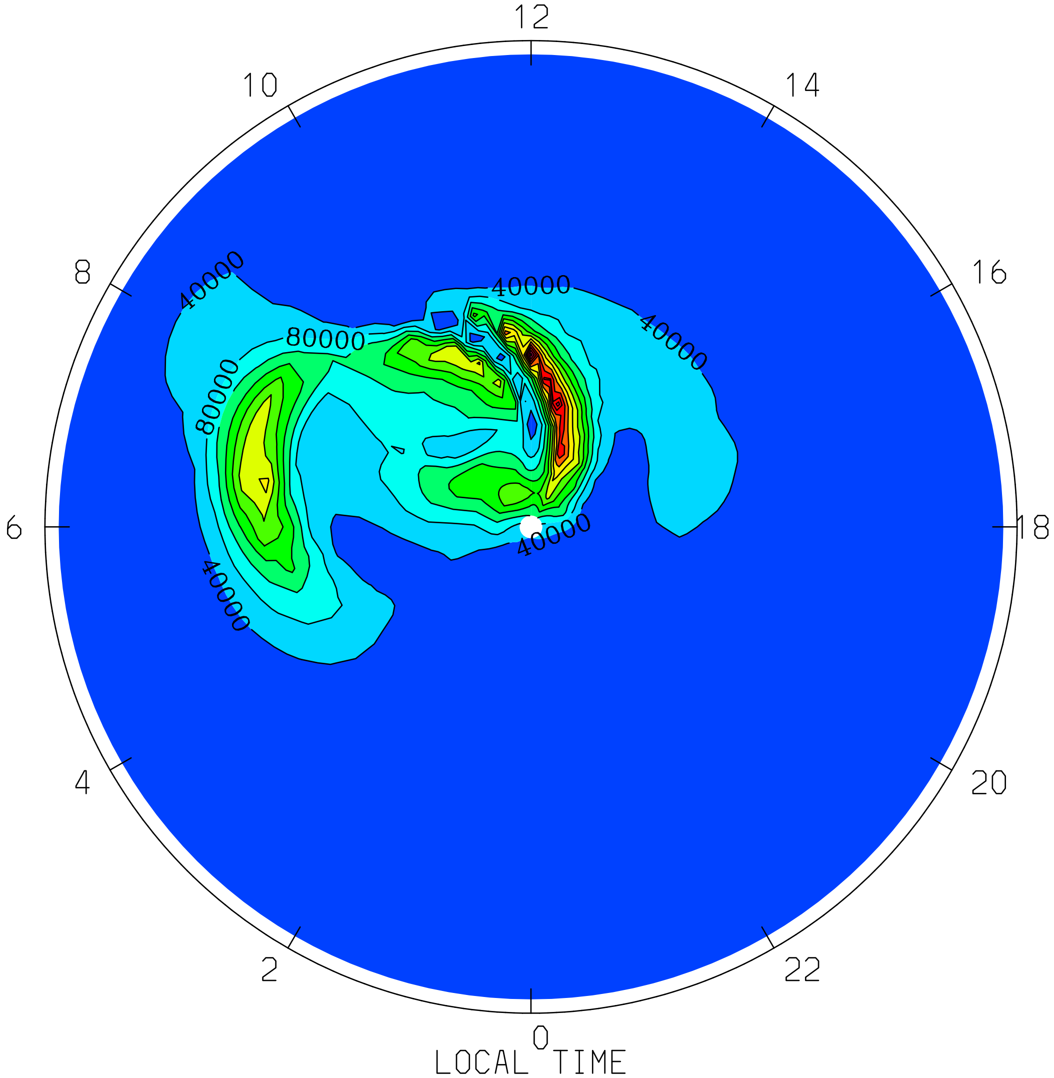
QJOULE: Joule Heating (erg/g/s)
UT= 0.00 ZP= -0.125 AVE HT= 236.6



MIN,MAX= 1.6186E-01 4.9925E+05 INTERVAL= 4.0000E+04
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

QJOULE: Joule Heating (erg/g/s)

UT= 0.00 ZP= -0.125 AVE HT= 236.6 PERIM-LAT=-40.0

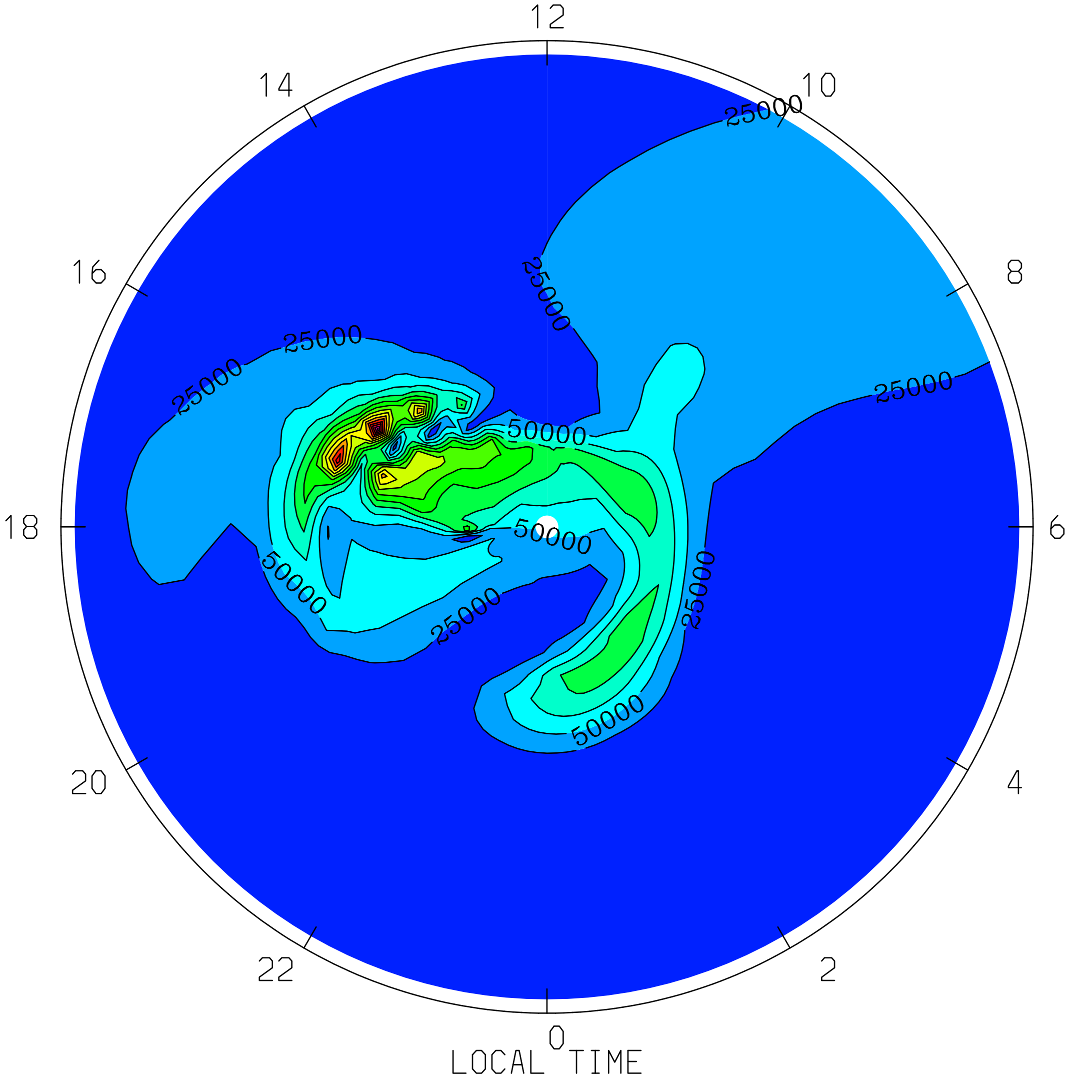


MIN,MAX= 1.1429E+02 4.9925E+05 INTERVAL= 4.0000E+04

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

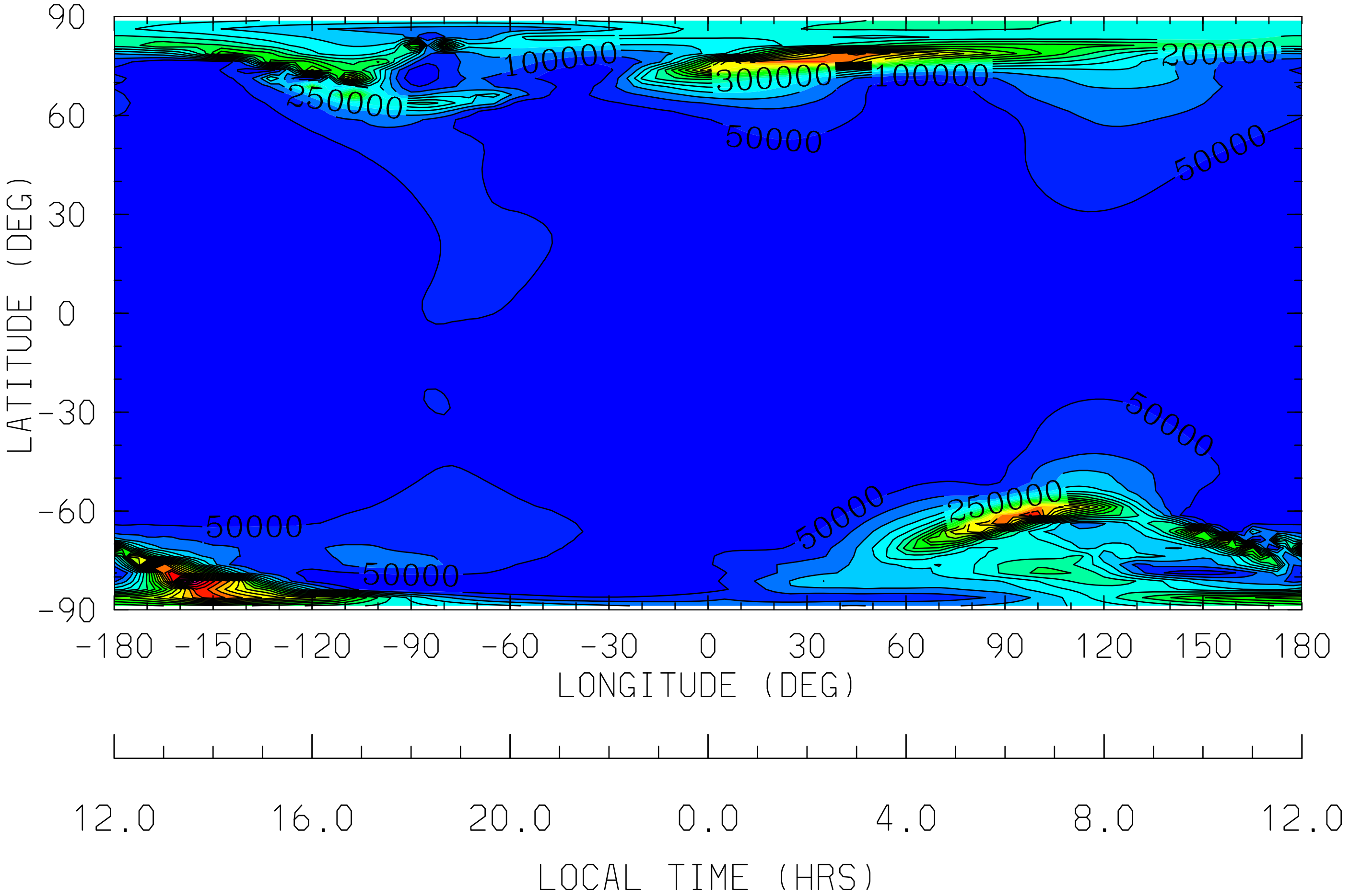
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

QJOULE: Joule Heating (erg/g/s)
UT= 0.00 ZP= -0.125 AVE HT= 236.6 PERIM-LAT= 40.0



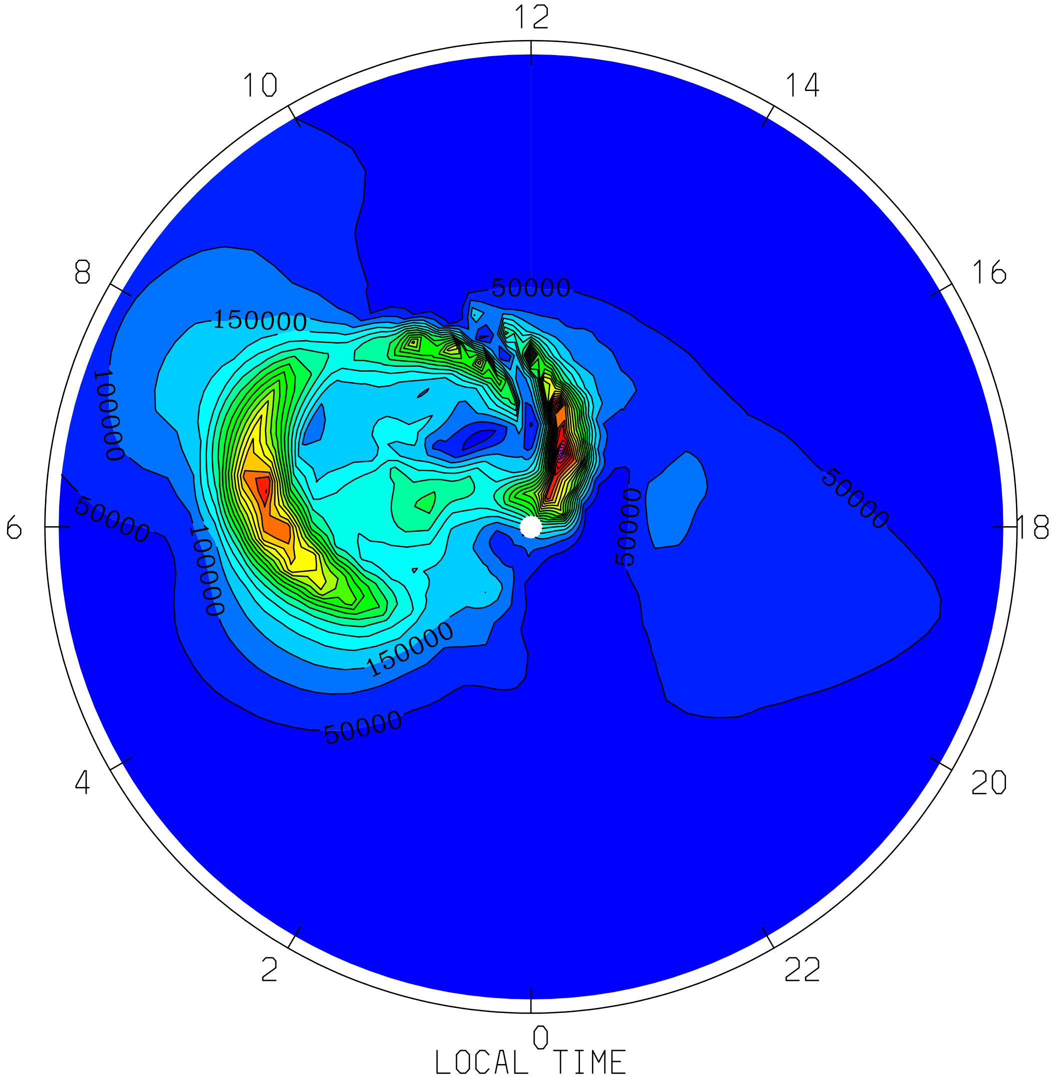
MIN,MAX= 7.7273E+01 3.5510E+05 INTERVAL= 2.5000E+04
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

QJOULE: Joule Heating (erg/g/s)
UT= 0.00 ZP= 1.875 AVE HT= 351.3



MIN,MAX= 1.8285E+02 1.1137E+06 INTERVAL= 5.0000E+04
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

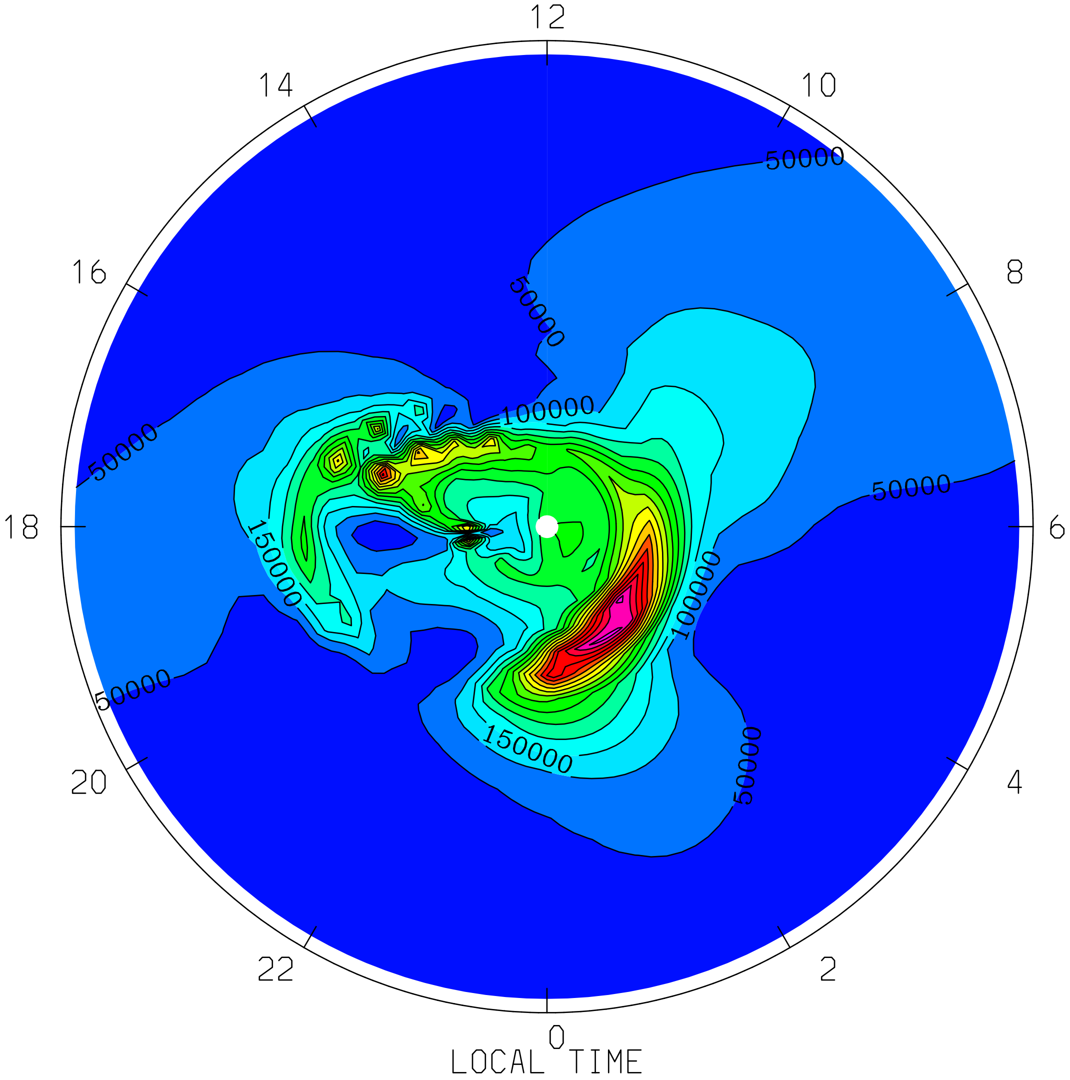
QJOULE: Joule Heating (erg/g/s)
UT= 0.00 ZP= 1.875 AVE HT= 351.3 PERIM-LAT=-40.0



MIN,MAX= 3.7290E+03 1.1137E+06 INTERVAL= 5.0000E+04
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

QJOULE: Joule Heating (erg/g/s)

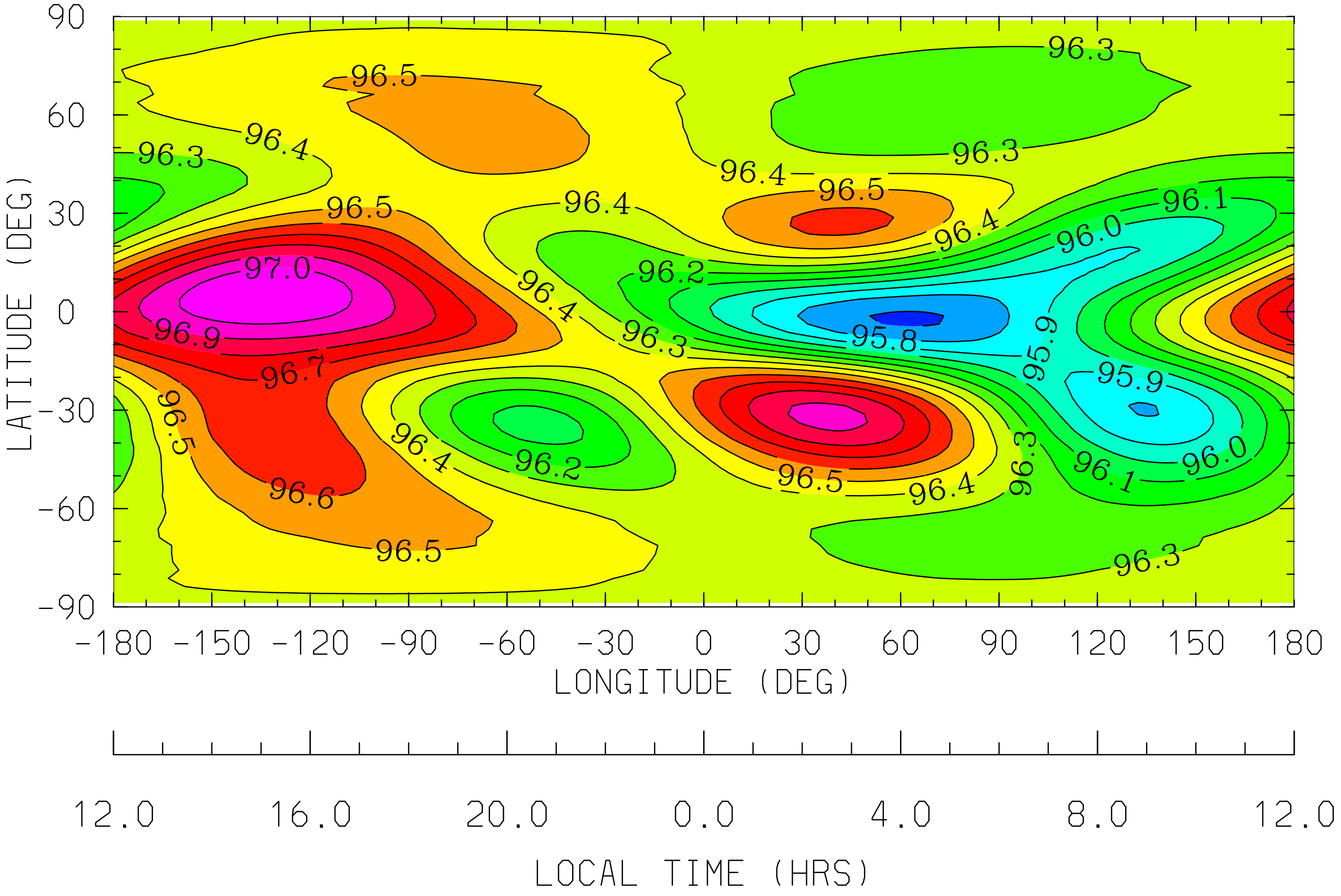
UT= 0.00 ZP= 1.875 AVE HT= 351.3 PERIM-LAT= 40.0



MIN,MAX= 8.8582E+02 8.1795E+05 INTERVAL= 5.0000E+04

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

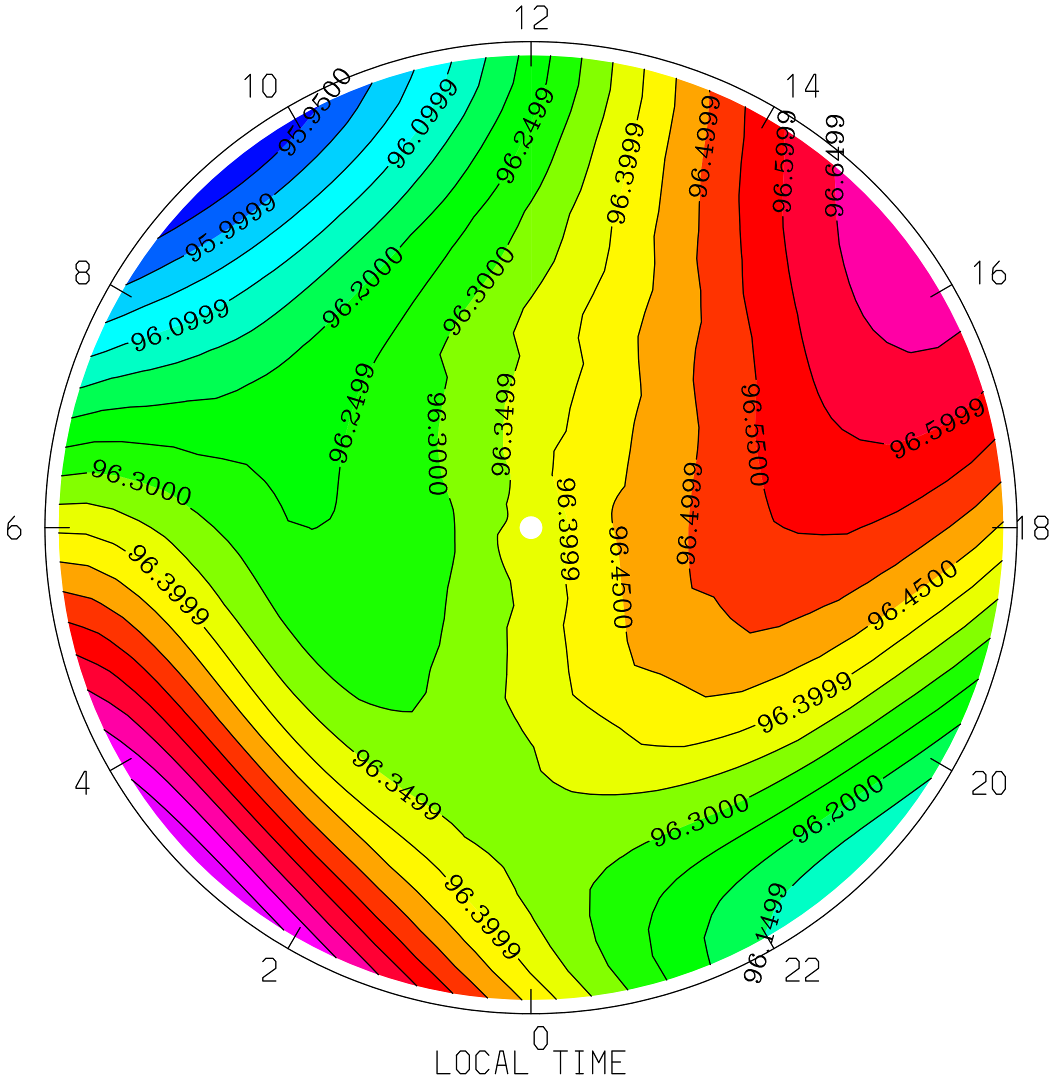


GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 ZP= -7.000 AVE HT= 96.4

MIN,MAX= 9.5685E+01 9.7101E+01 INTERVAL= 1.0000E-01
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

GEOPOTENTIAL HEIGHT (KM)

UT= 0.00 ZP= -7.000 AVE HT= 96.4 PERIM-LAT=-40.0

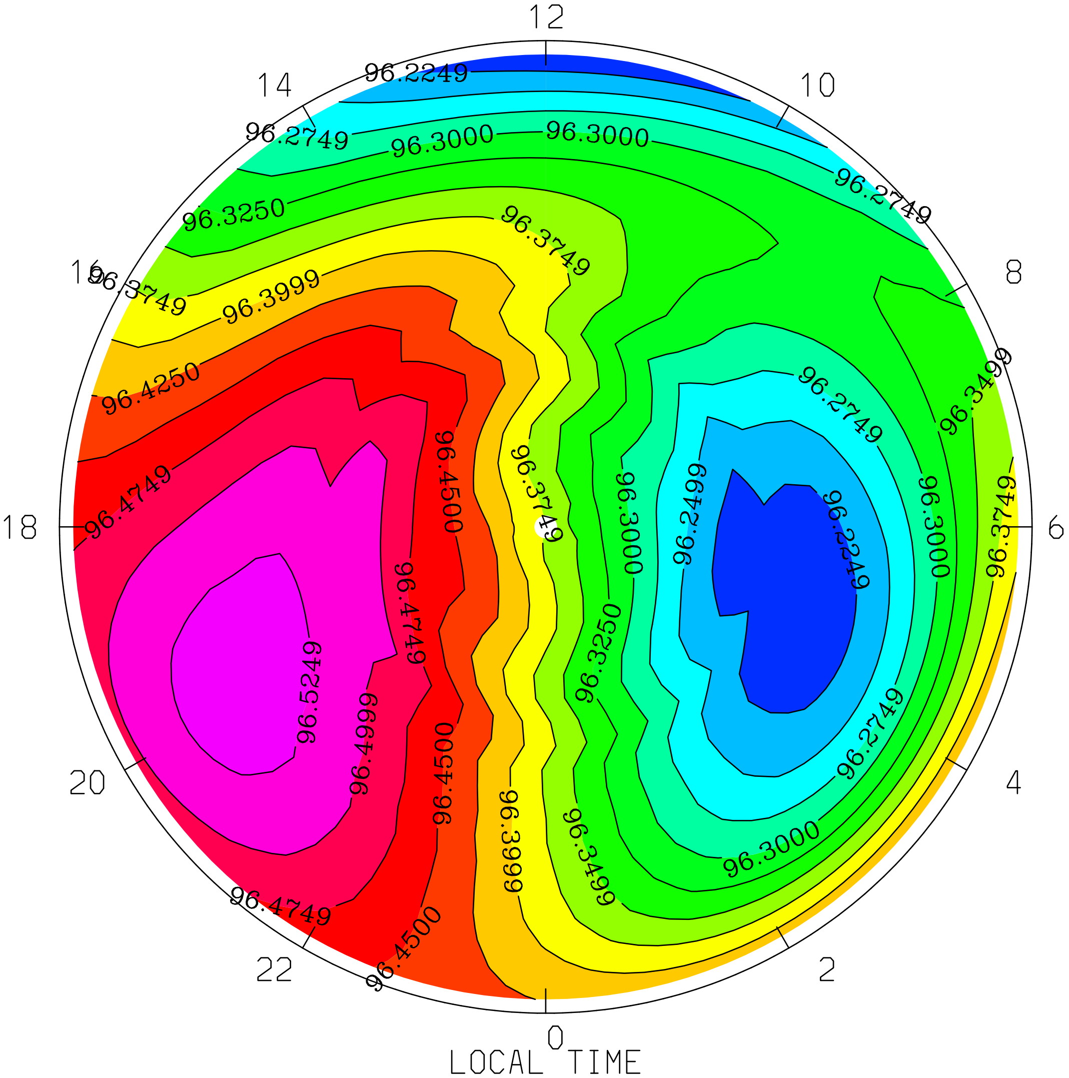


MIN,MAX= 9.5912E+01 9.6788E+01 INTERVAL= 5.0000E-02

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

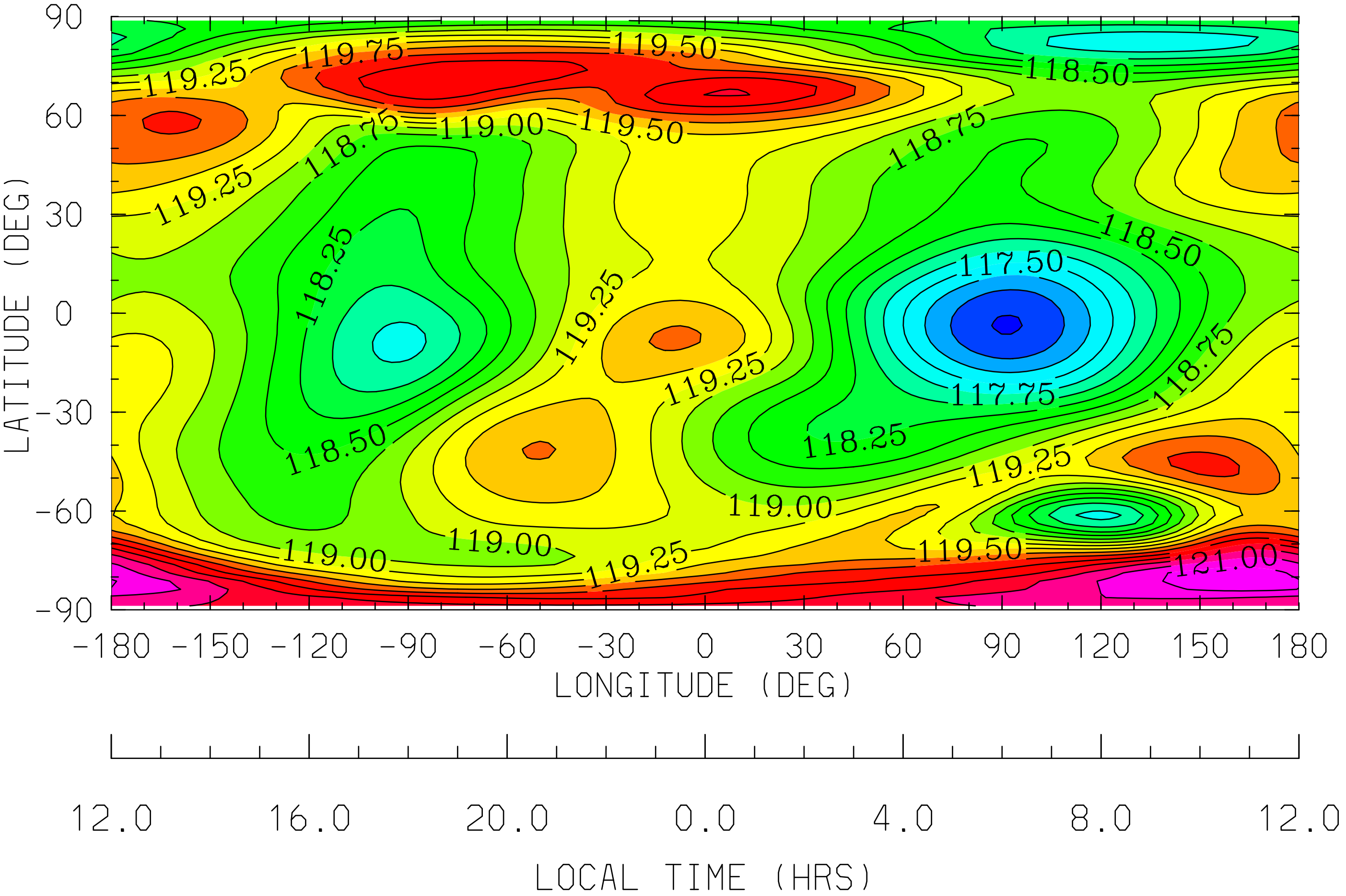
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 ZP= -7.000 AVE HT= 96.4 PERIM-LAT= 40.0



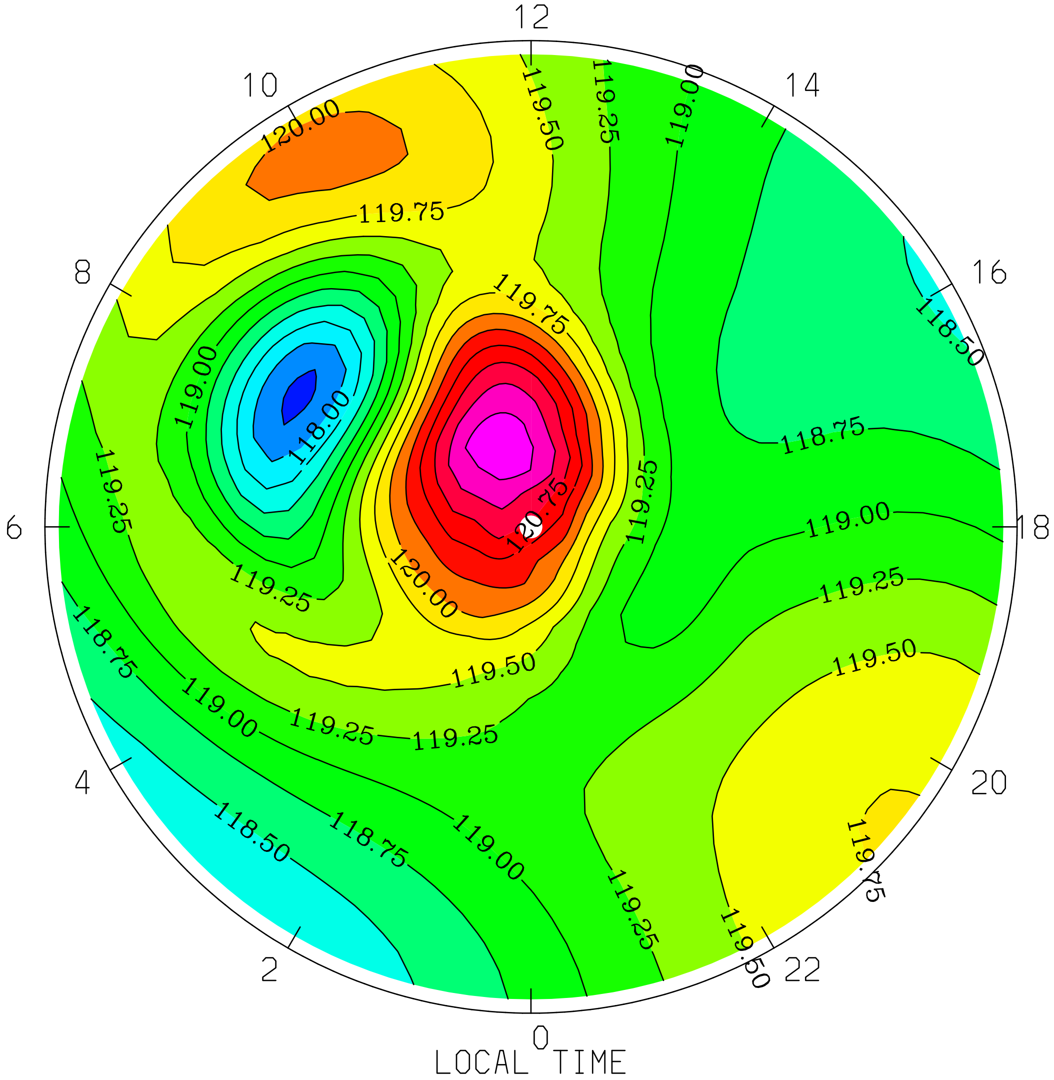
MIN,MAX= 9.6203E+01 9.6536E+01 INTERVAL= 2.5000E-02
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 ZP= -4.000 AVE HT= 118.8



MIN,MAX= 1.1673E+02 1.2140E+02 INTERVAL= 2.5000E-01
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

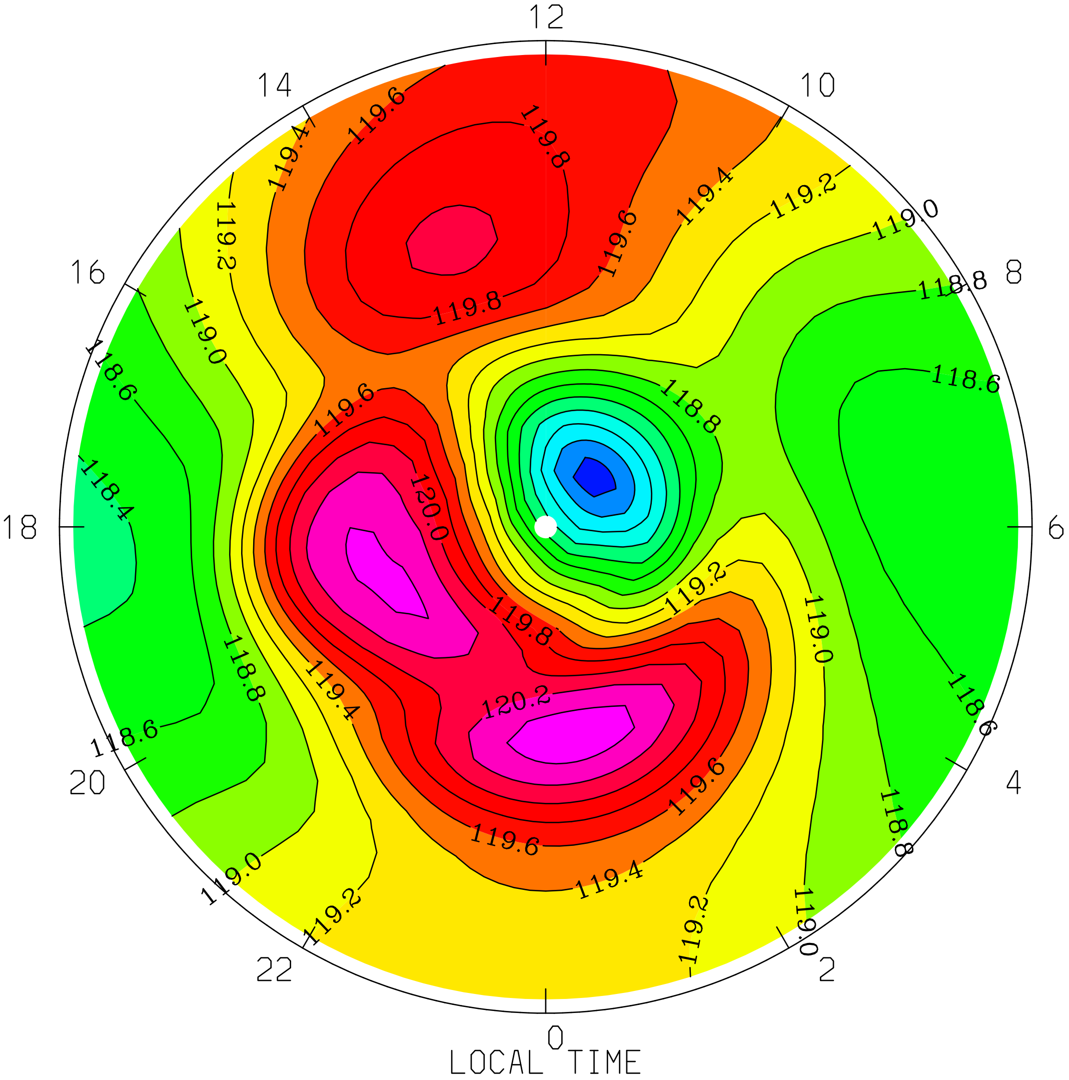
GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 ZP= -4.000 AVE HT= 118.8 PERIM-LAT=-40.0



MIN,MAX= 1.1767E+02 1.2140E+02 INTERVAL= 2.5000E-01
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

GEOPOTENTIAL HEIGHT (KM)

UT= 0.00 ZP= -4.000 AVE HT= 118.8 PERIM-LAT= 40.0

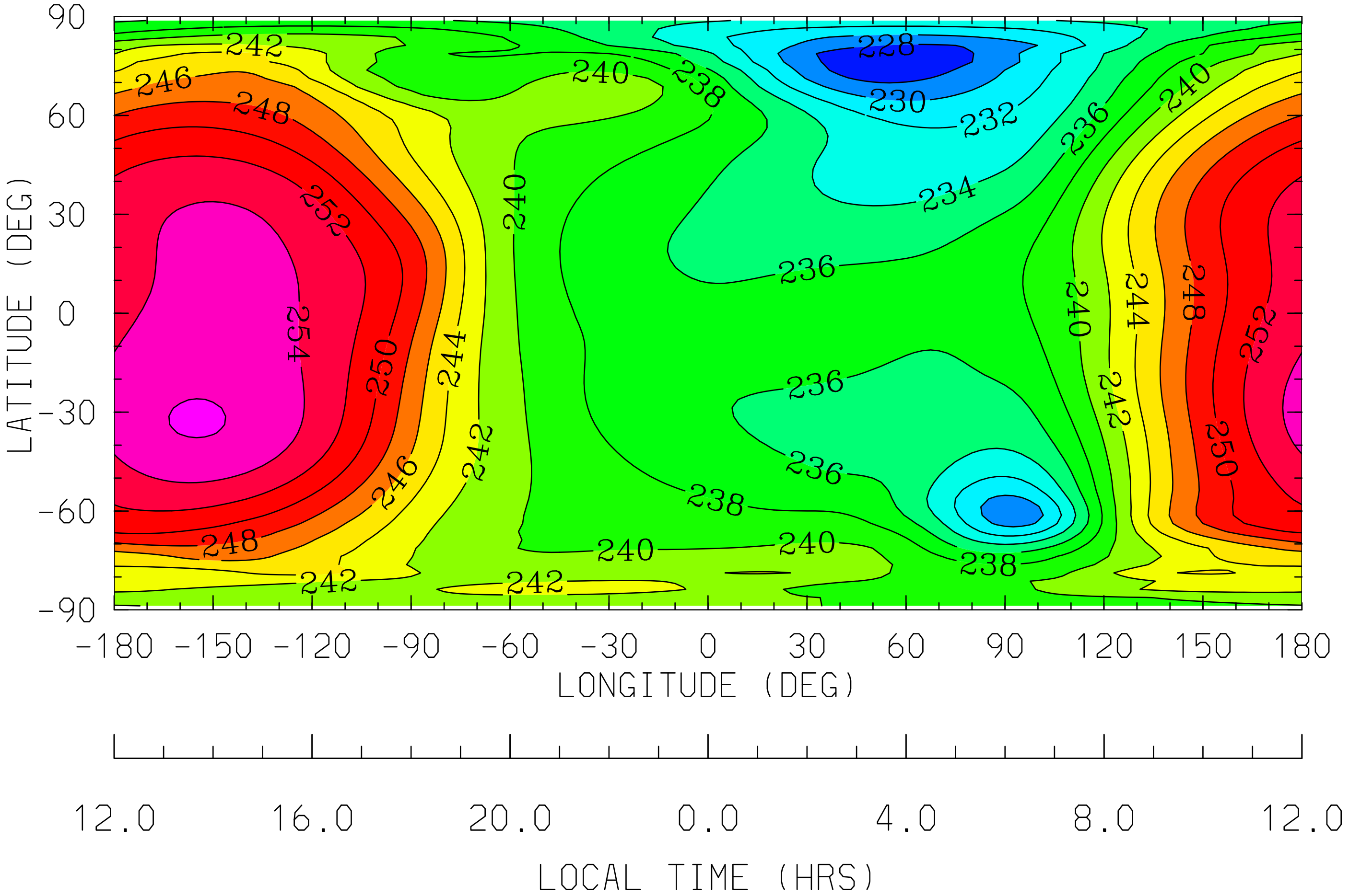


MIN,MAX= 1.1754E+02 1.2052E+02 INTERVAL= 2.0000E-01

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

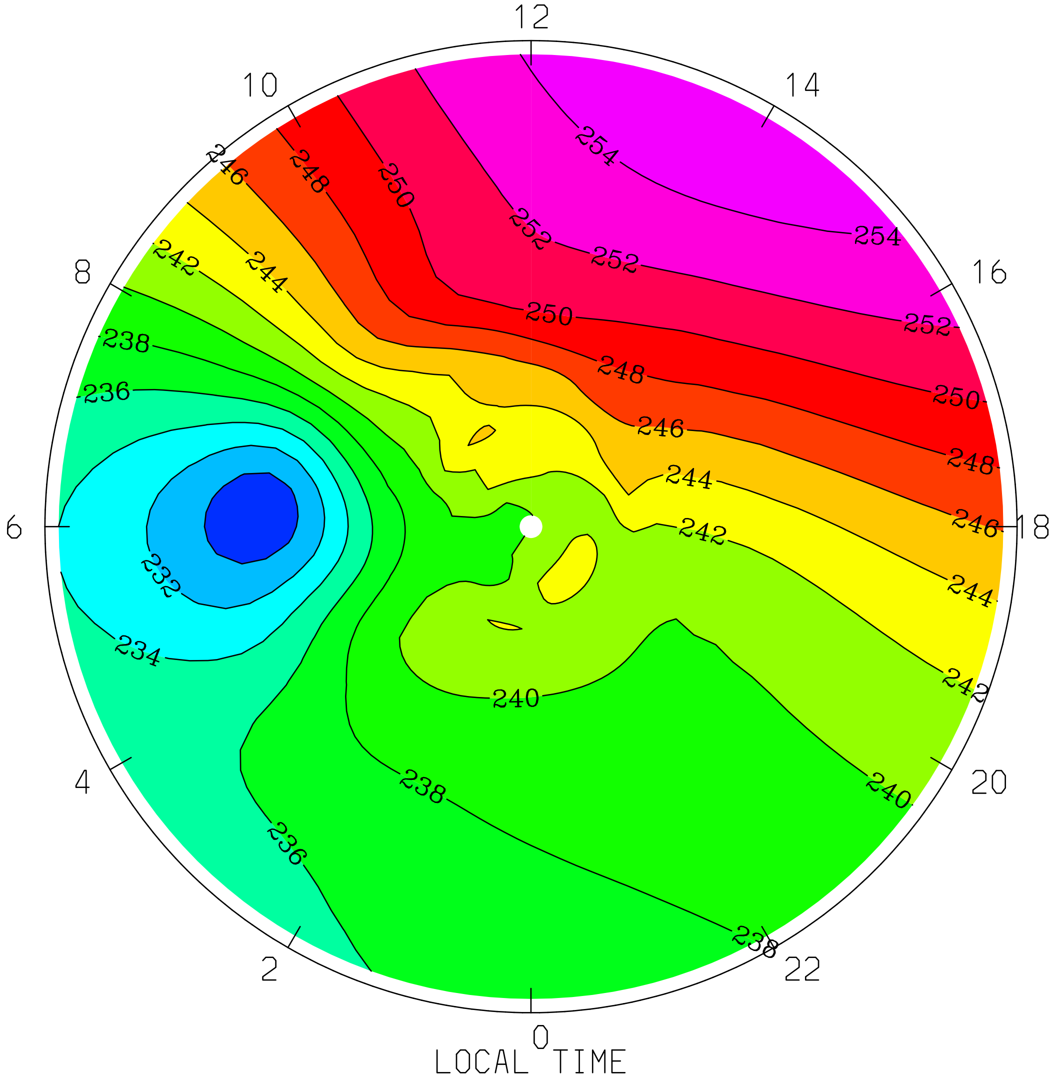
GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 ZP= 0.000 AVE HT= 242.7



MIN,MAX= 2.2625E+02 2.5616E+02 INTERVAL= 2.0000E+00
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

GEOPOTENTIAL HEIGHT (KM)

UT= 0.00 ZP= 0.000 AVE HT= 242.7 PERIM-LAT=-40.0



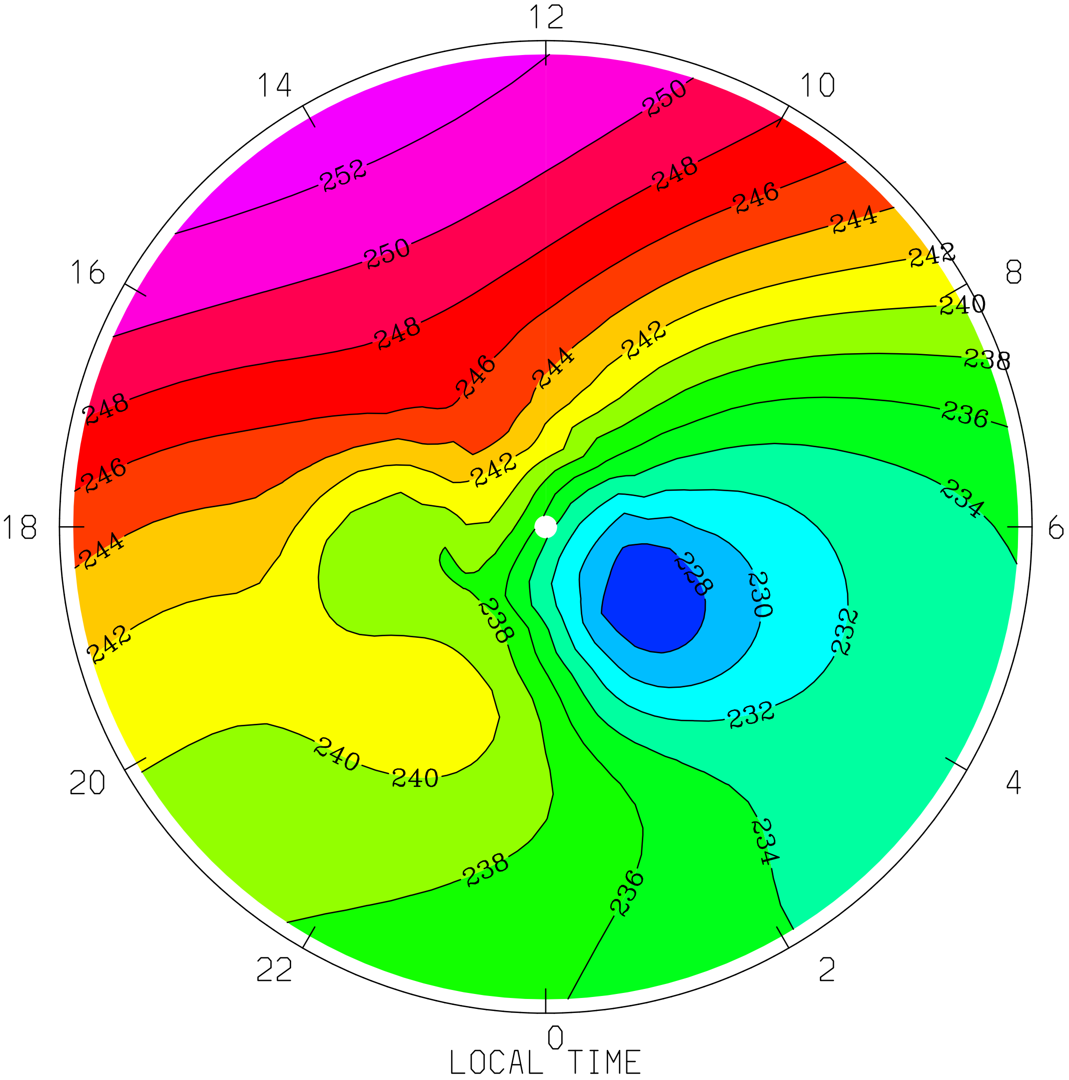
MIN,MAX= 2.2866E+02 2.5572E+02 INTERVAL= 2.0000E+00

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

GEOPOTENTIAL HEIGHT (KM)

UT= 0.00 ZP= 0.000 AVE HT= 242.7 PERIM-LAT= 40.0



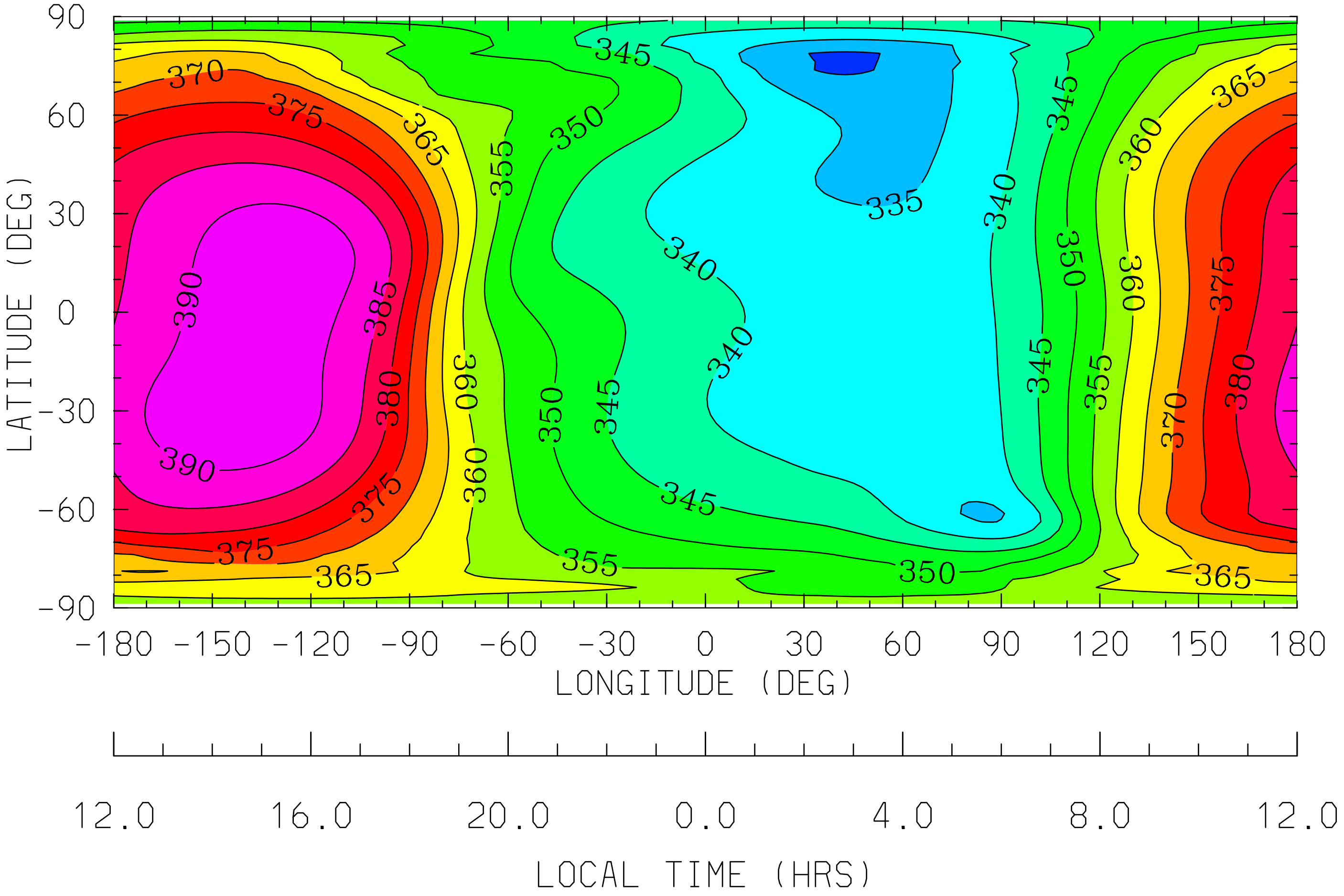
MIN,MAX= 2.2625E+02 2.5314E+02 INTERVAL= 2.0000E+00

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

GEOPOTENTIAL HEIGHT (KM)

UT= 0.00 ZP= 2.000 AVE HT= 359.4



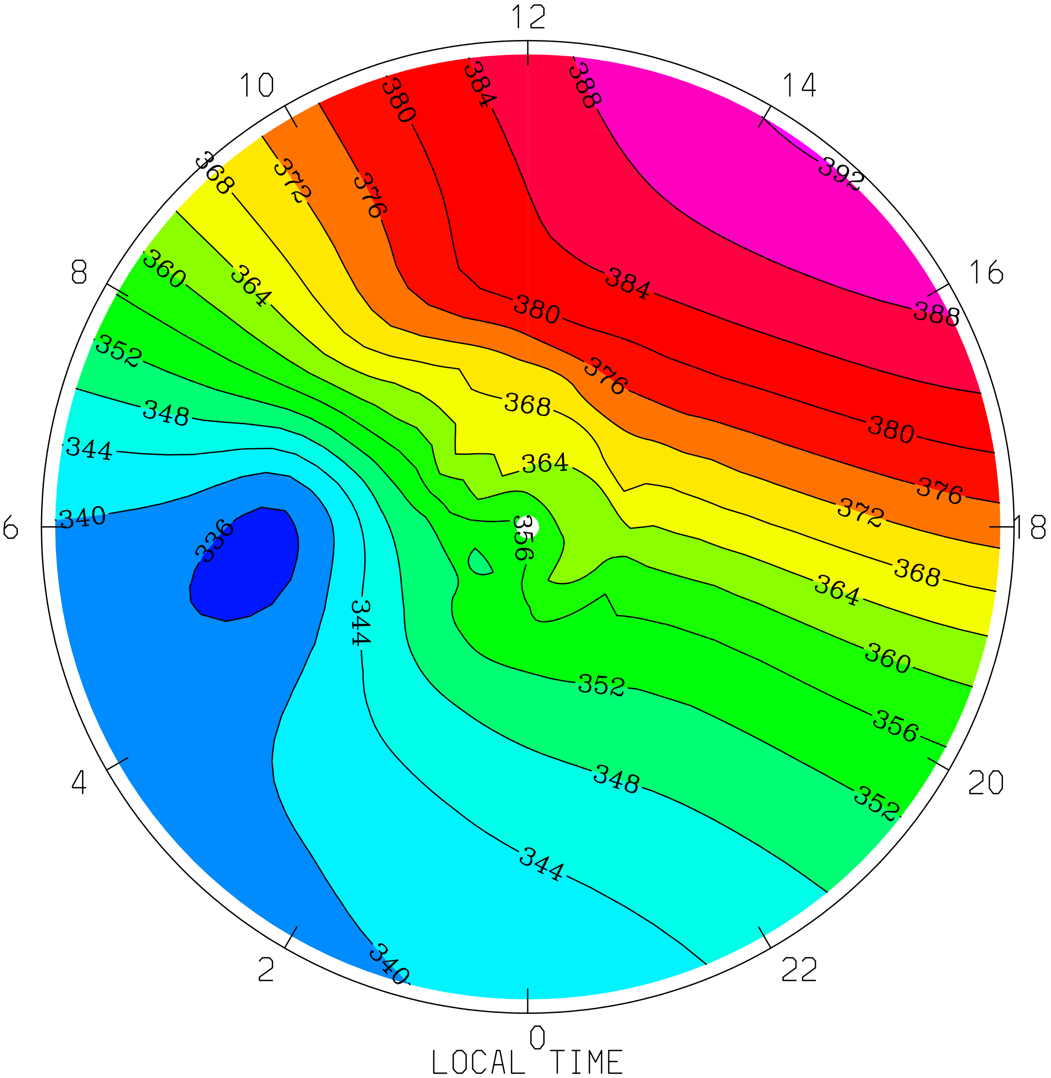
MIN,MAX= 3.2929E+02 3.9344E+02 INTERVAL= 5.0000E+00

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

GEOPOTENTIAL HEIGHT (KM)

UT= 0.00 ZP= 2.000 AVE HT= 359.4 PERIM-LAT=-40.0



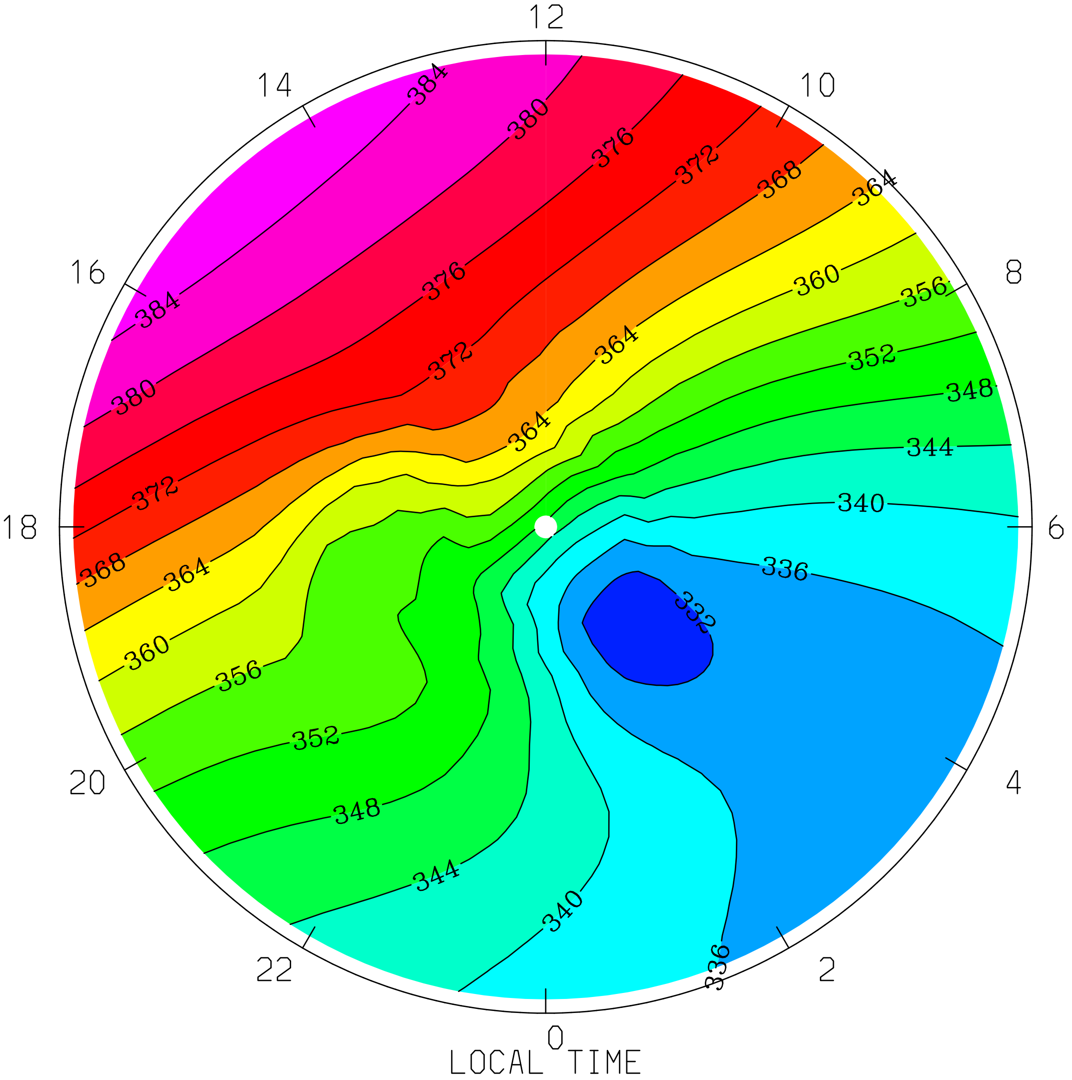
MIN,MAX= 3.3423E+02 3.9217E+02 INTERVAL= 4.0000E+00

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

GEOPOTENTIAL HEIGHT (KM)

UT= 0.00 ZP= 2.000 AVE HT= 359.4 PERIM-LAT= 40.0

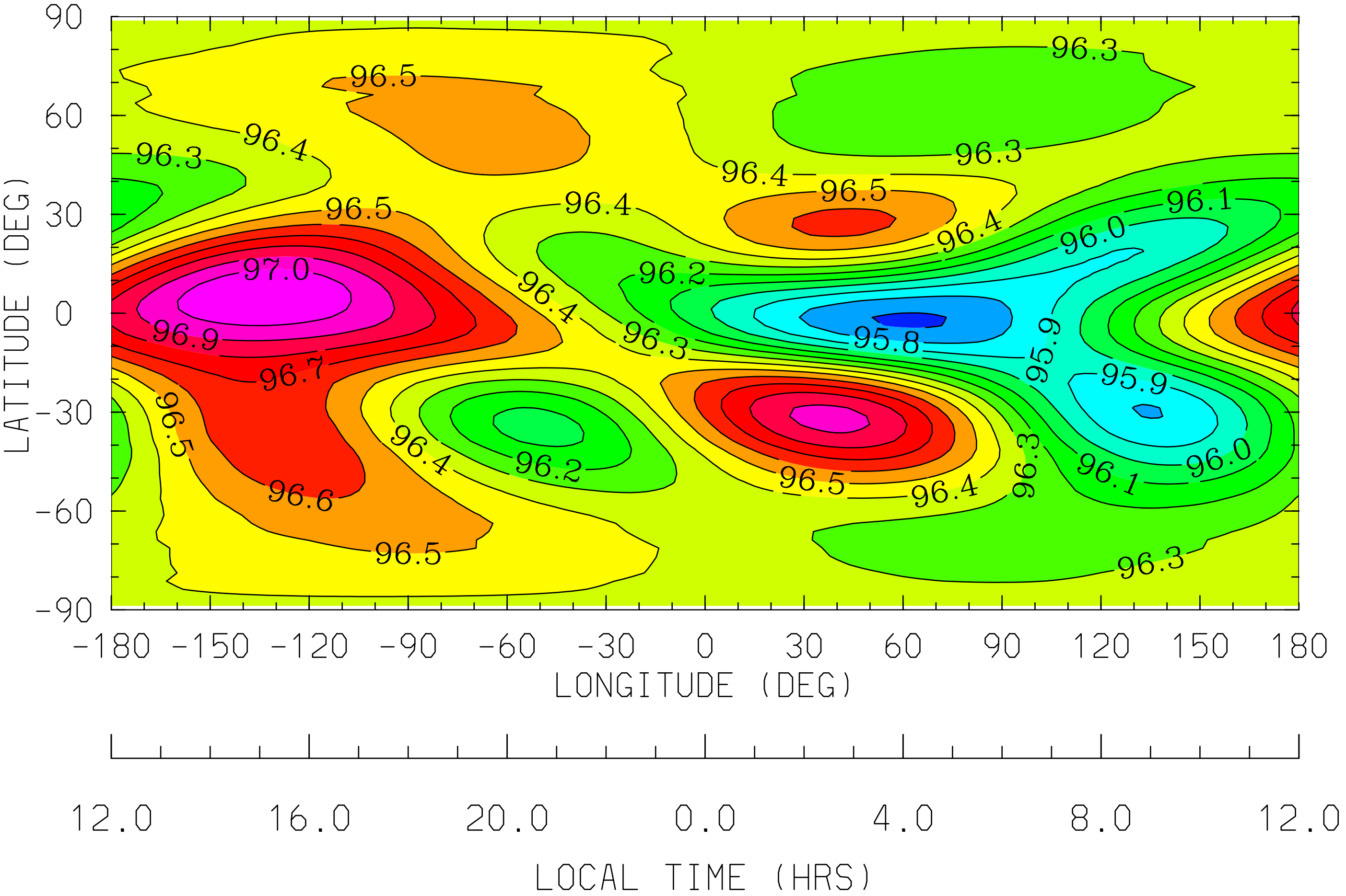


LOCAL TIME

MIN,MAX= 3.2929E+02 3.8696E+02 INTERVAL= 4.0000E+00

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

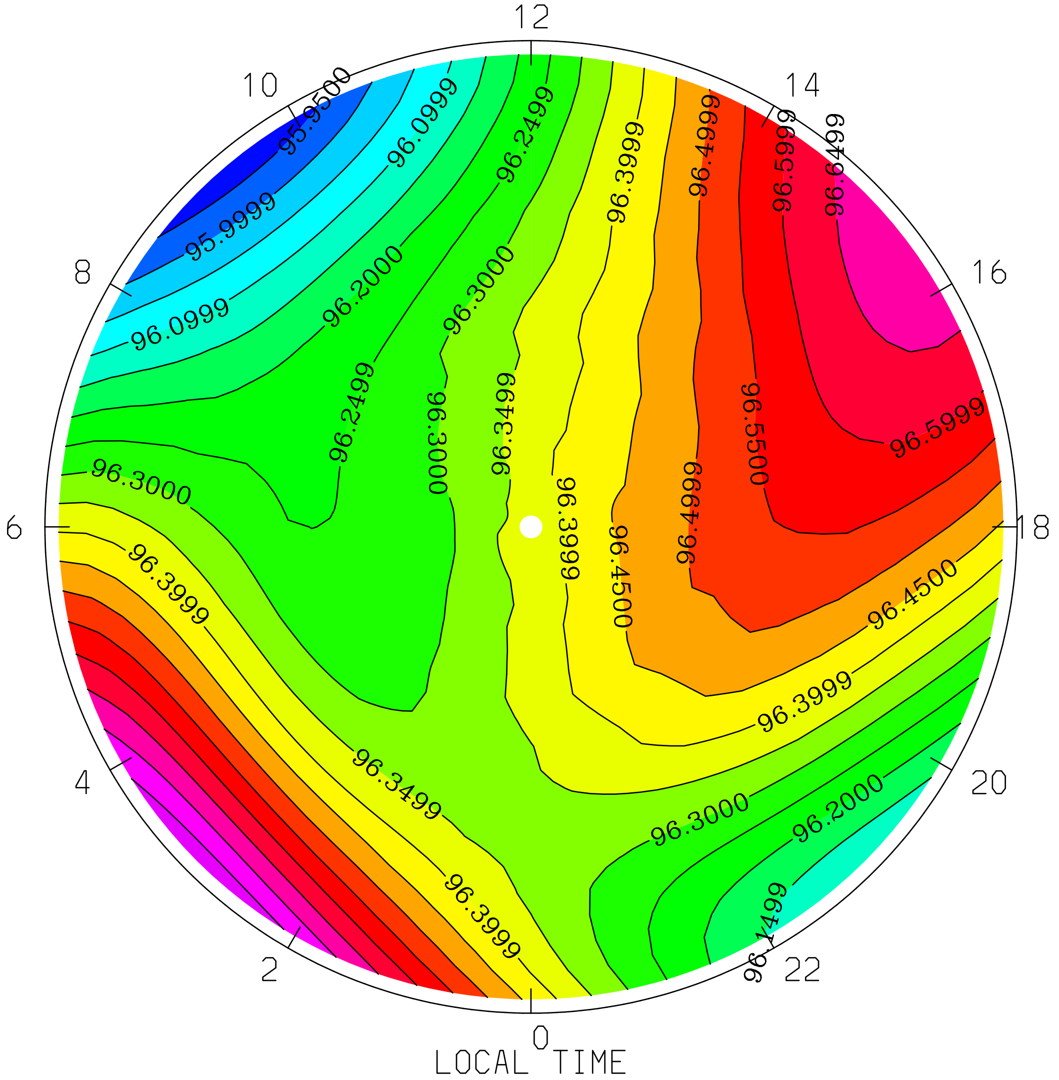
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc


LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180
-150
-120
-90
-60
-30
0
30
60
90
120
150
180
LONGITUDE (DEG)
12.0
16.0
20.0
0.0
4.0
8.0
12.0
LOCAL TIME (HRS)
96.3
96.5
96.4
96.3
96.4
96.3
96.3
96.4
96.5
96.5
96.4
96.4
96.1
97.0
96.0
96.2
96.4
96.9
0
96.3
95.8
95.9
96.7
95.9
96.5
96.4
96.3
96.2
96.1
96.0
96.6
96.5
96.4
96.3
96.5
96.3

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT= 0.00 ZP= -7.000 AVE HT= 96.4

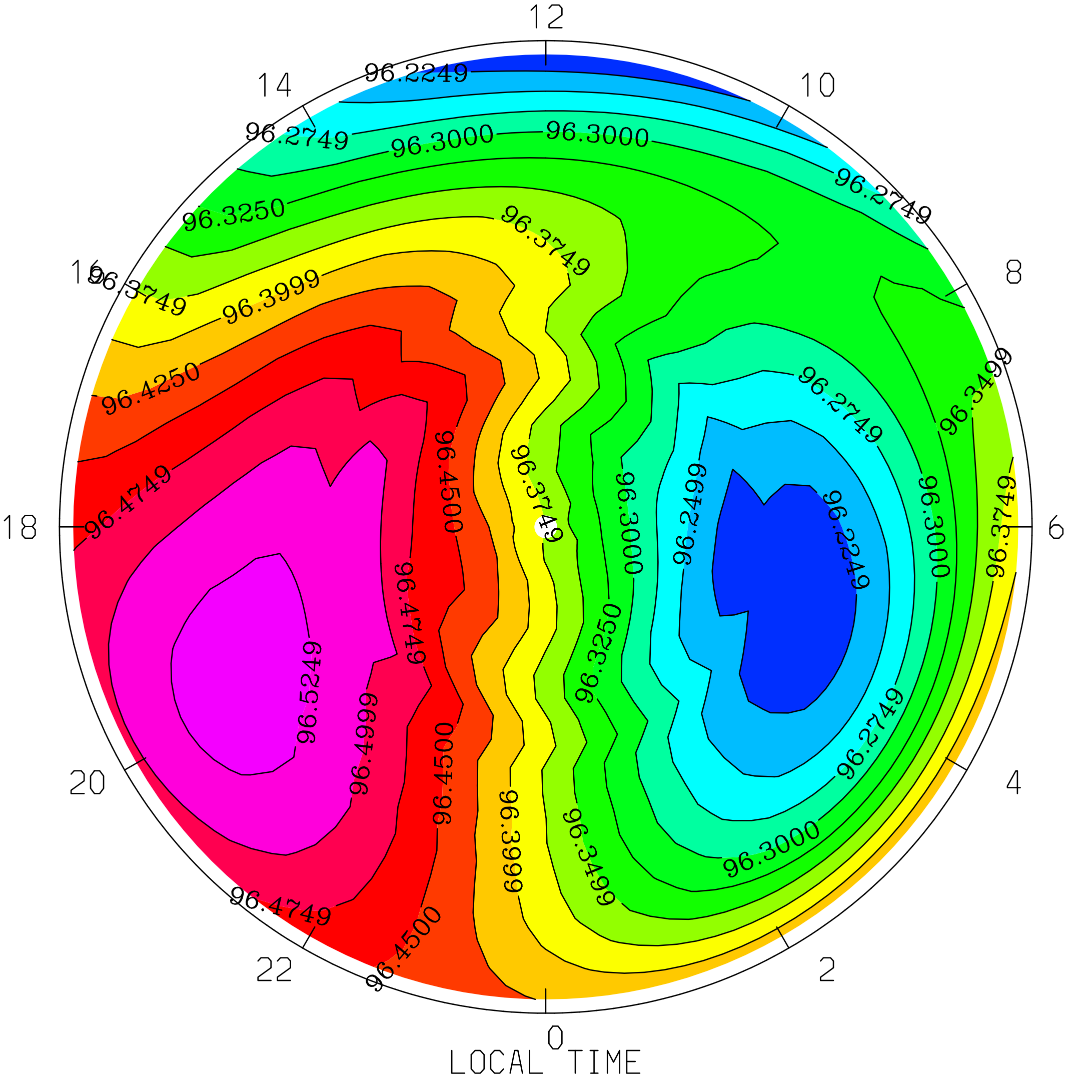
MIN,MAX= 9.5685E+01 9.7101E+01 INTERVAL= 1.0000E-01
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT= 0.00 ZP= -7.000 AVE HT= 96.4 PERIM-LAT=-40.0



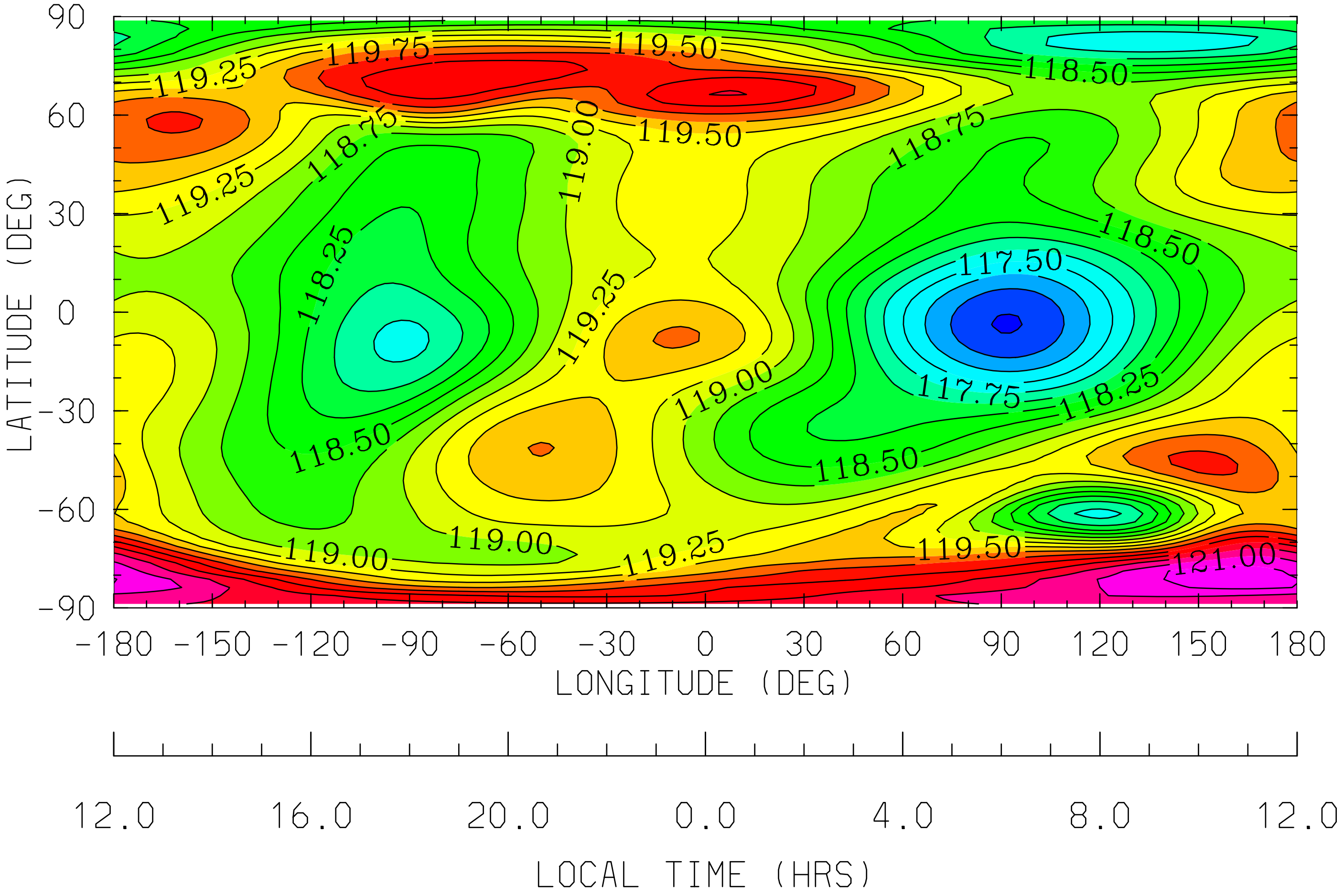
MIN,MAX= 9.5912E+01 9.6788E+01 INTERVAL= 5.0000E-02
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT= 0.00 ZP= -7.000 AVE HT= 96.4 PERIM-LAT= 40.0



MIN,MAX= 9.6203E+01 9.6536E+01 INTERVAL= 2.5000E-02
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

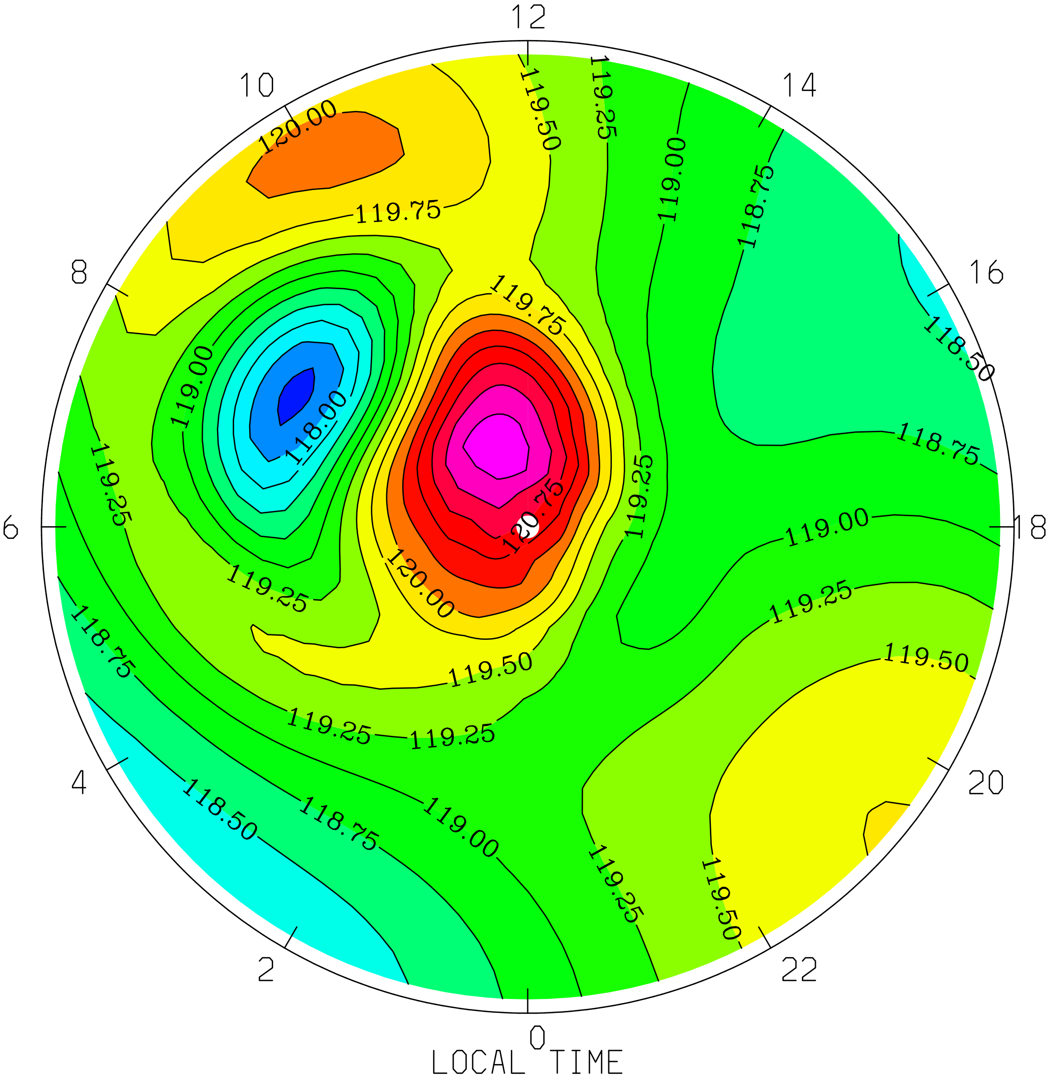
GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT= 0.00 ZP= -4.000 AVE HT= 118.8



MIN,MAX= 1.1673E+02 1.2139E+02 INTERVAL= 2.5000E-01
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)

UT= 0.00 ZP= -4.000 AVE HT= 118.8 PERIM-LAT=-40.0

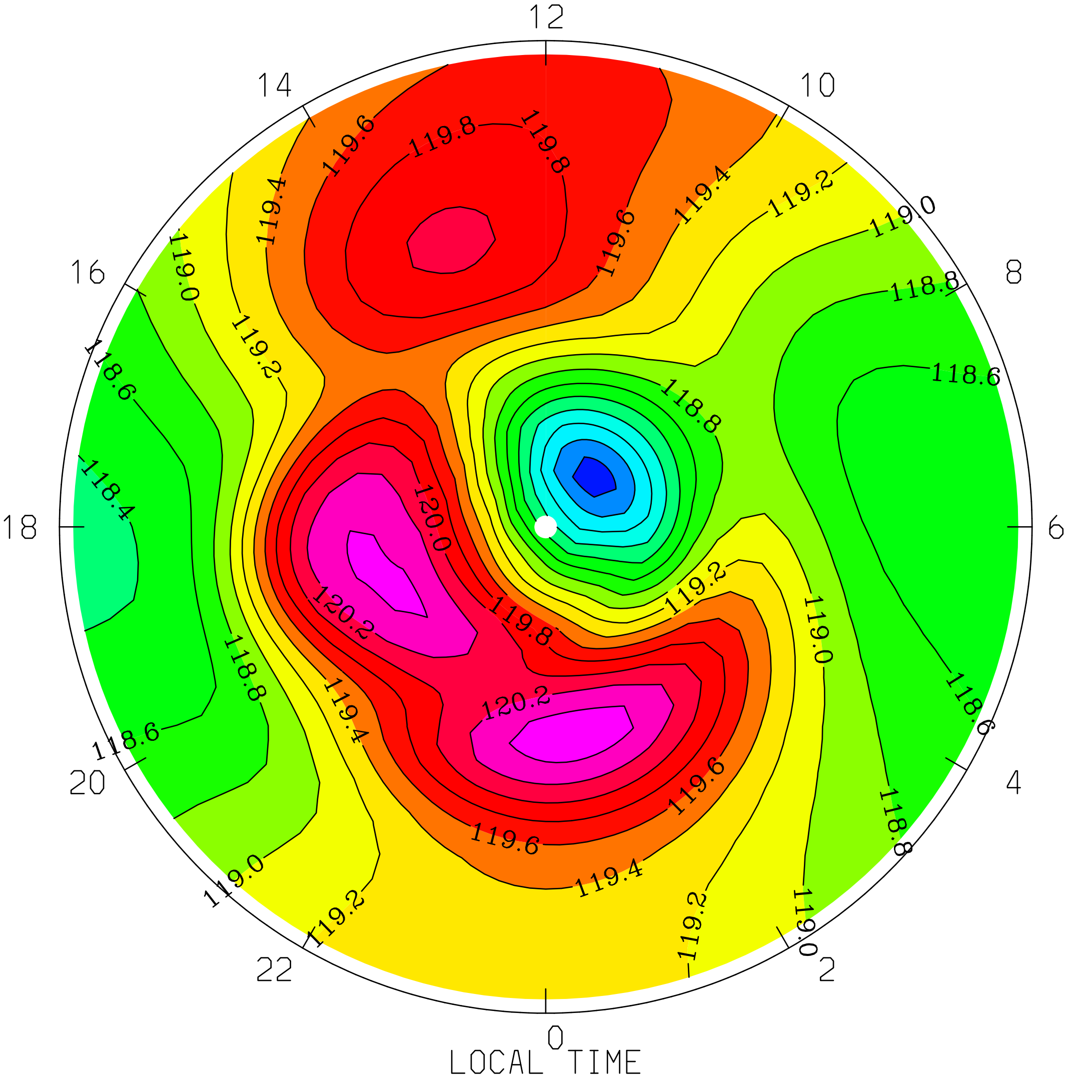


MIN,MAX= 1.1766E+02 1.2139E+02 INTERVAL= 2.5000E-01

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

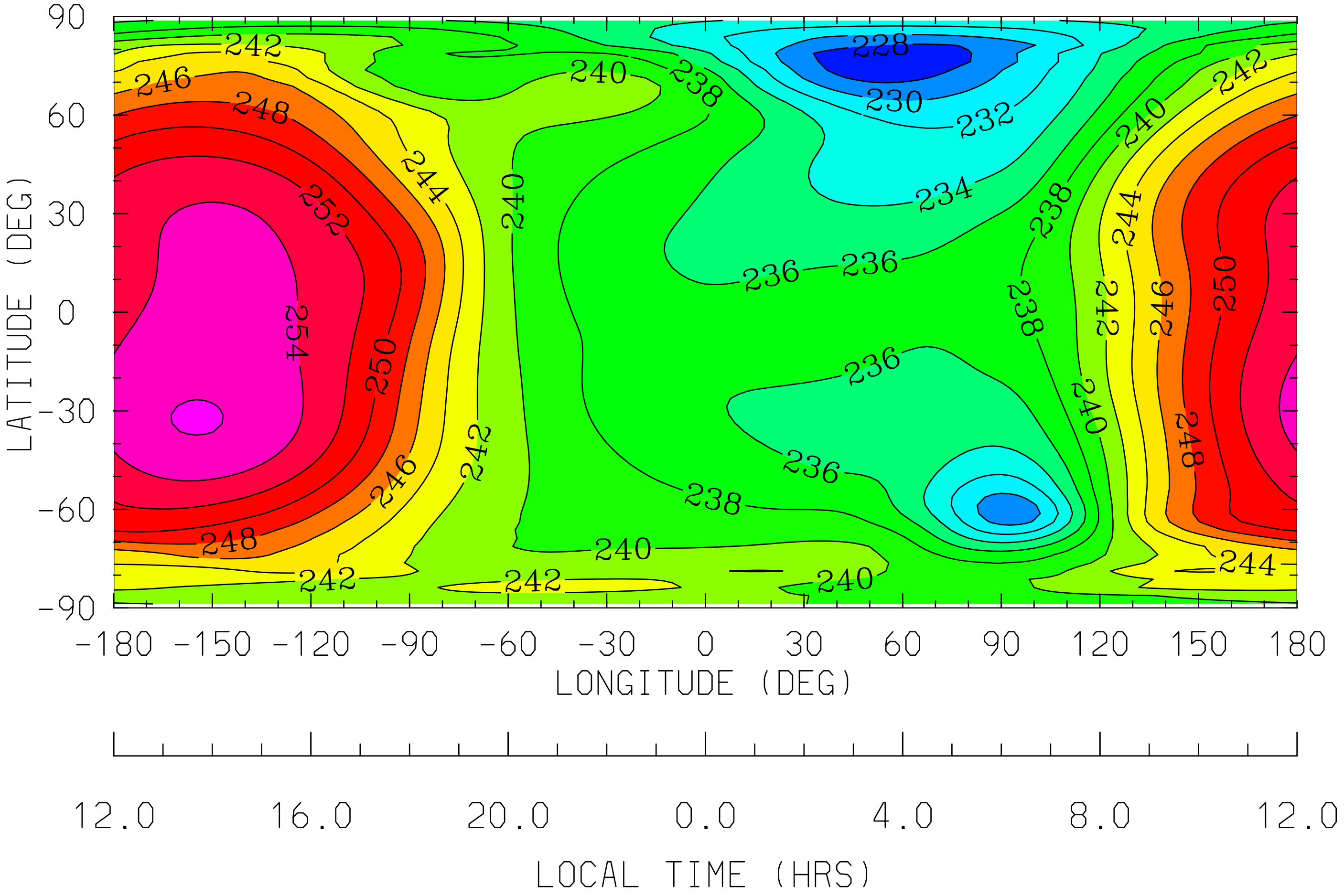
GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT= 0.00 ZP= -4.000 AVE HT= 118.8 PERIM-LAT= 40.0



MIN,MAX= 1.1754E+02 1.2051E+02 INTERVAL= 2.0000E-01
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)

UT= 0.00 ZP= 0.000 AVE HT= 242.7



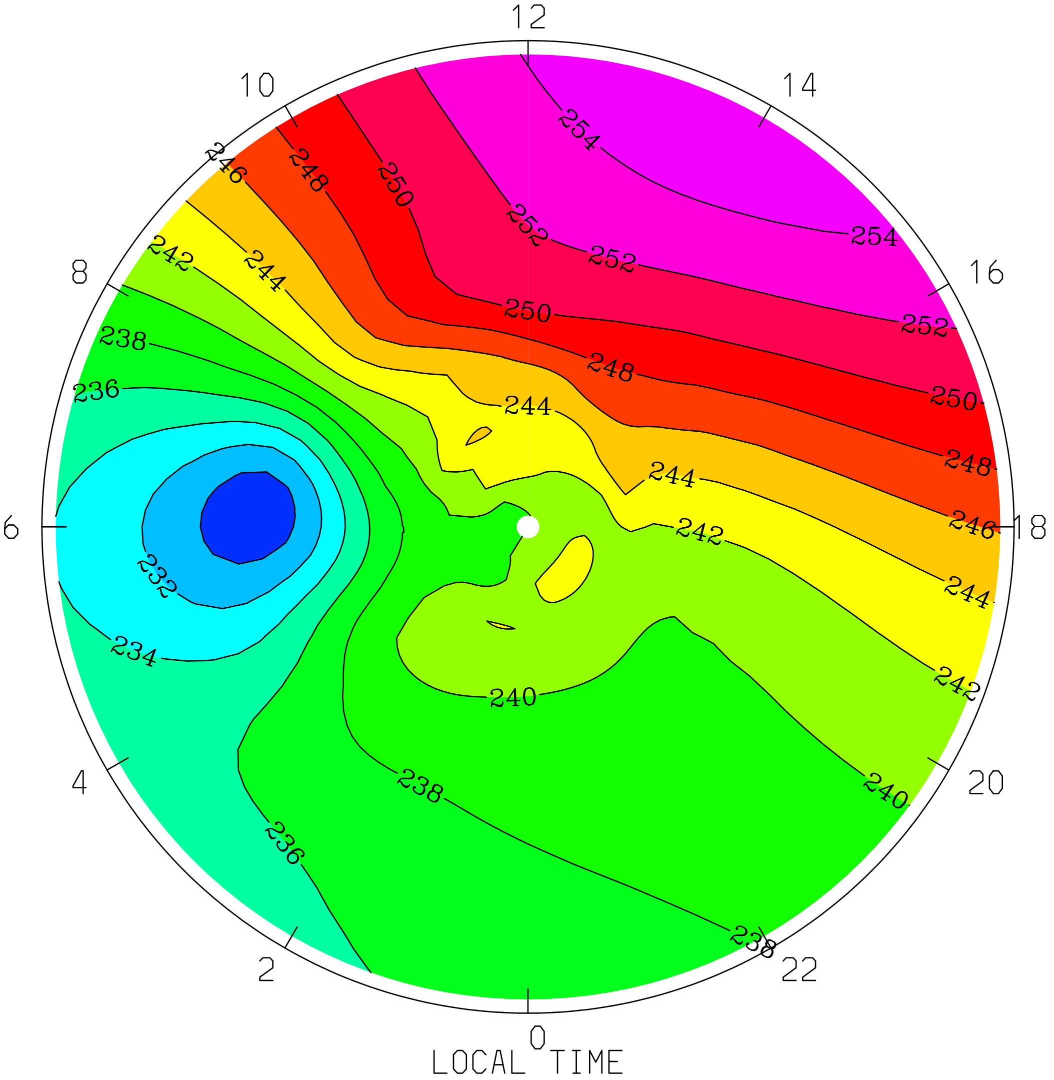
MIN,MAX= 2.2622E+02 2.5613E+02 INTERVAL= 2.0000E+00

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)

UT= 0.00 ZP= 0.000 AVE HT= 242.7 PERIM-LAT=-40.0



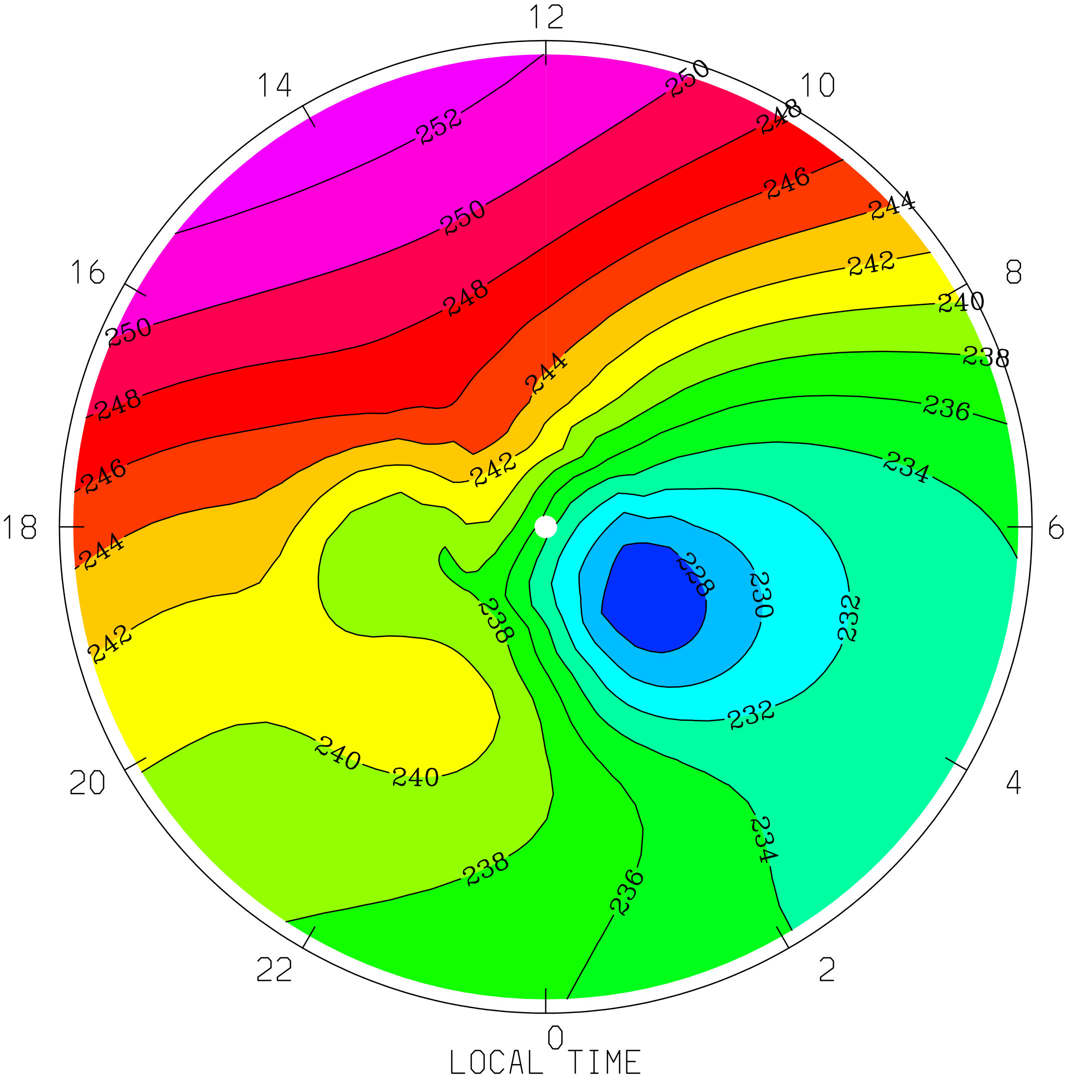
MIN,MAX= 2.2863E+02 2.5569E+02 INTERVAL= 2.0000E+00

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)

UT= 0.00 ZP= 0.000 AVE HT= 242.7 PERIM-LAT= 40.0

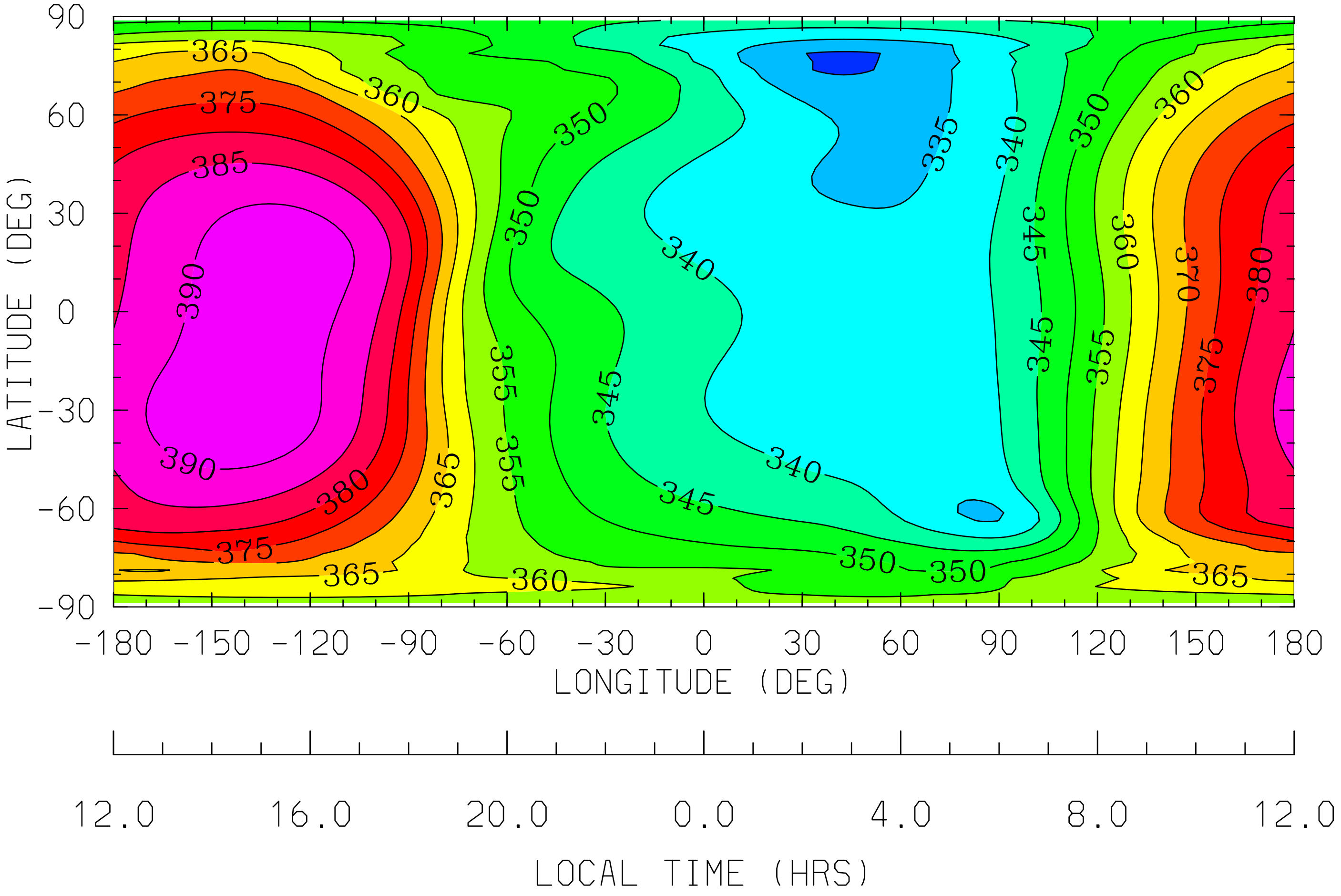


MIN,MAX= 2.2622E+02 2.5311E+02 INTERVAL= 2.0000E+00

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

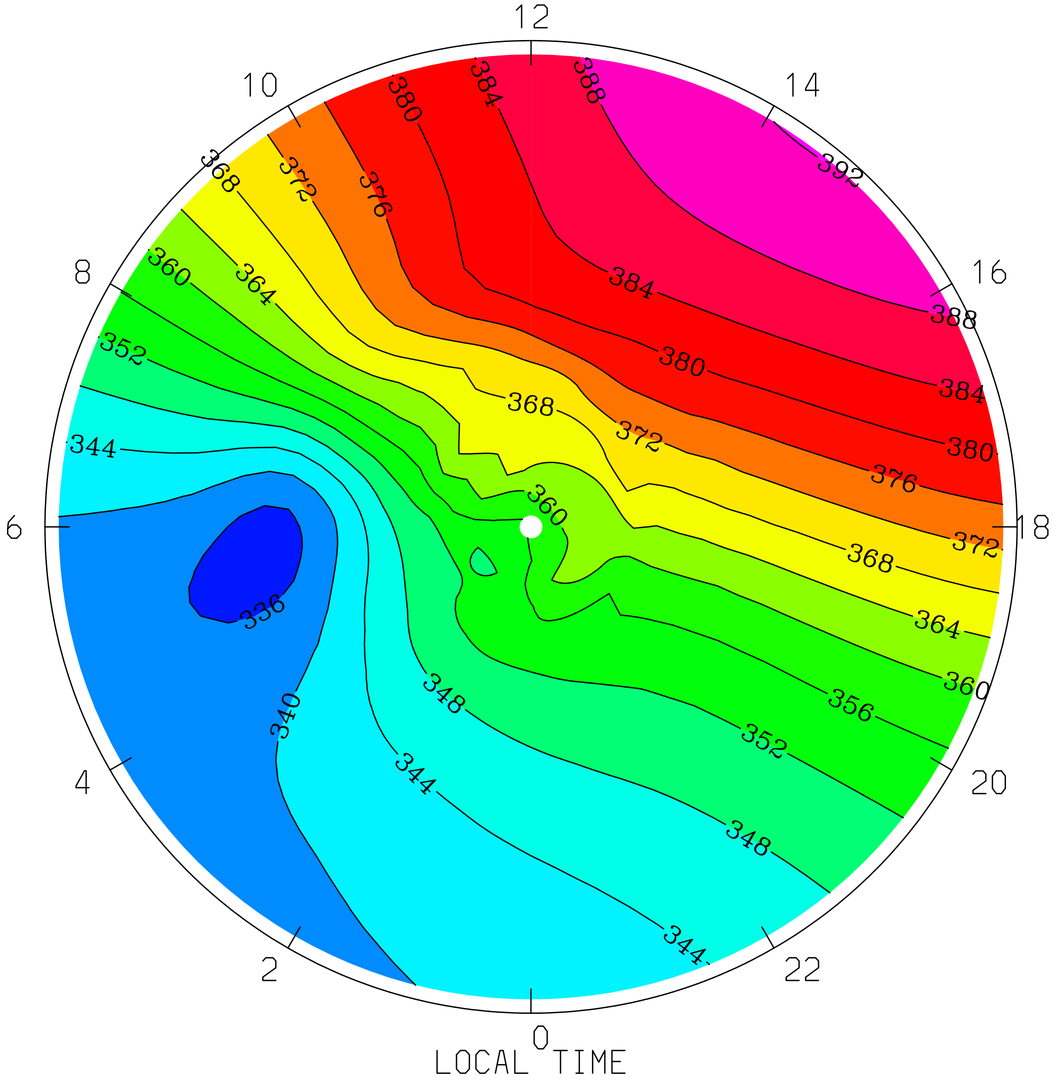
GEOPOTENTIAL HEIGHT (with gravity) (KM)
UT= 0.00 ZP= 2.000 AVE HT= 359.4



MIN,MAX= 3.2923E+02 3.9338E+02 INTERVAL= 5.0000E+00
tiegcm1.94 (DAY,HR,MIN=269, 0, 0)
TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)

UT= 0.00 ZP= 2.000 AVE HT= 359.4 PERIM-LAT=-40.0



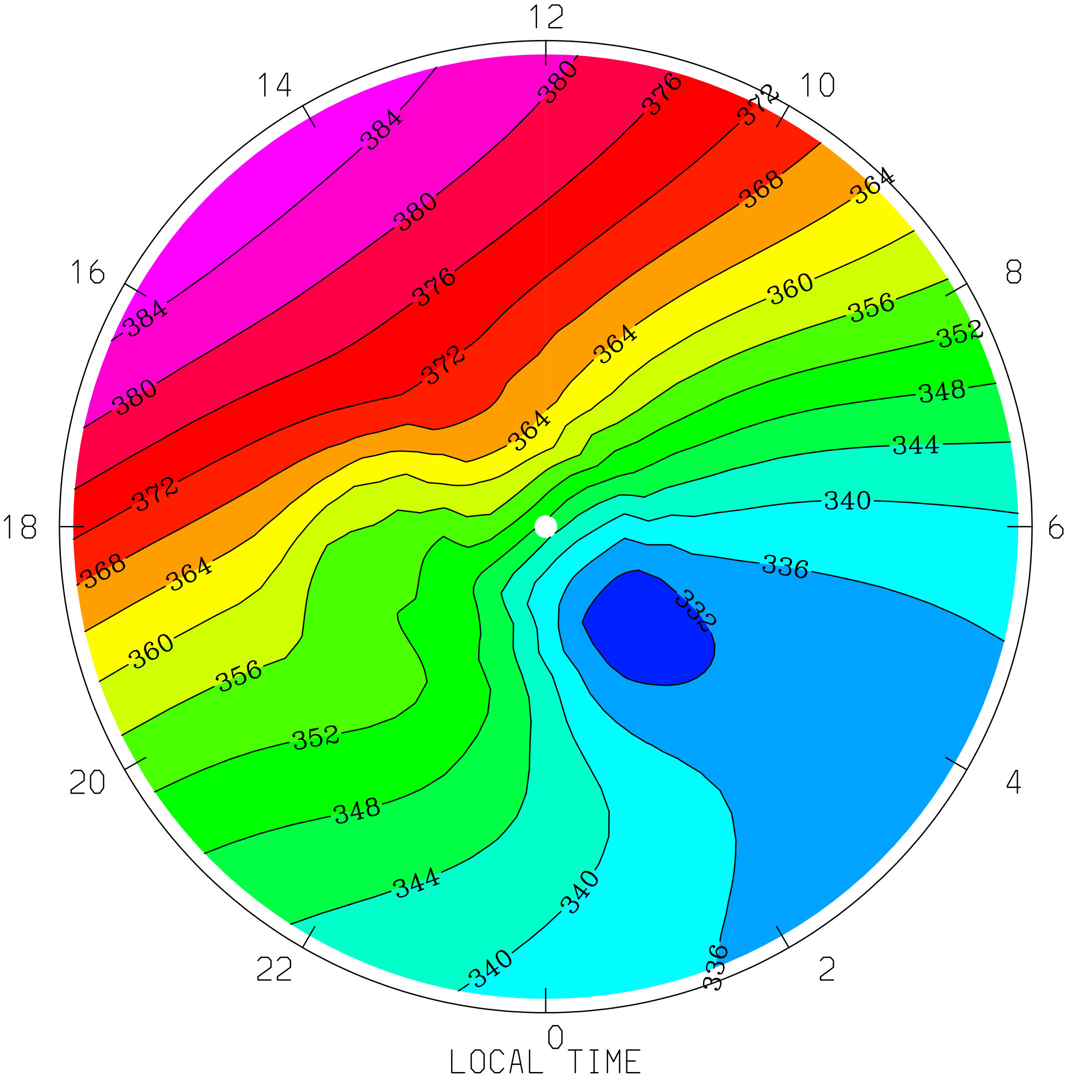
MIN,MAX= 3.3416E+02 3.9212E+02 INTERVAL= 4.0000E+00

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)

UT= 0.00 ZP= 2.000 AVE HT= 359.4 PERIM-LAT= 40.0



MIN,MAX= 3.2923E+02 3.8691E+02 INTERVAL= 4.0000E+00

tiegcm1.94 (DAY,HR,MIN=269, 0, 0)

TGCM.tiegcm_dres.scntr_sepeqx_smax_005.nc