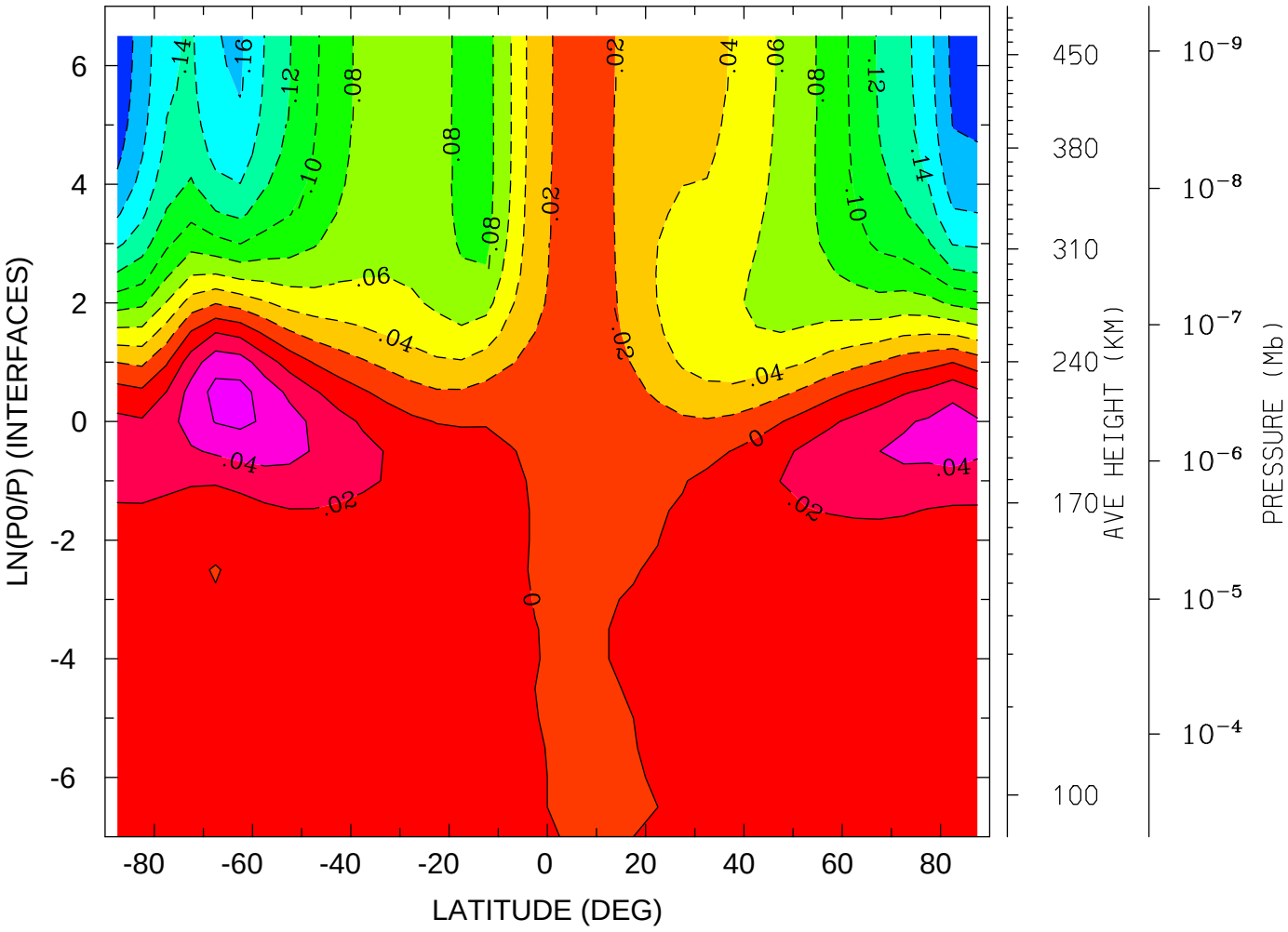
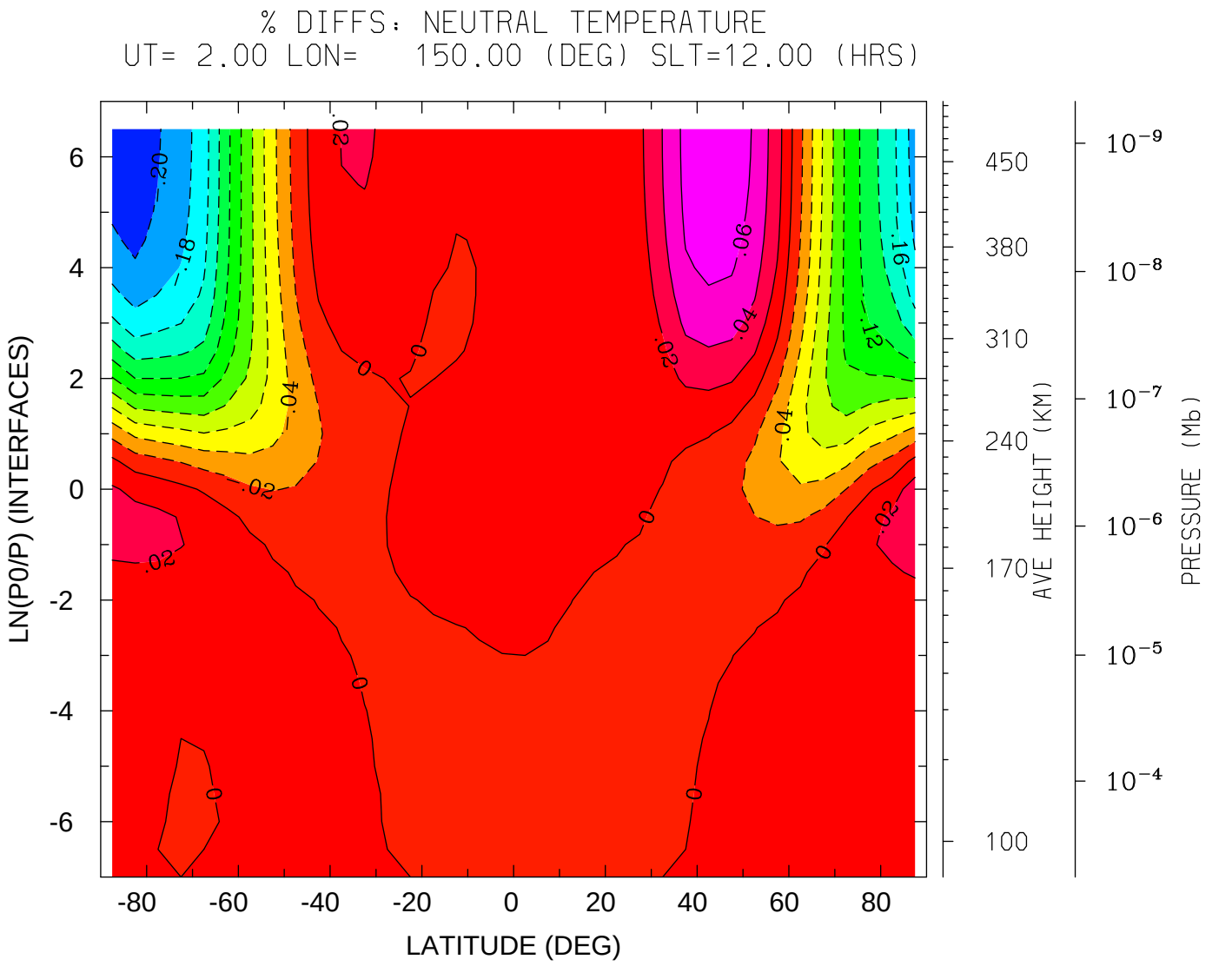
% DIFFS: NEUTRAL TEMPERATURE
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)



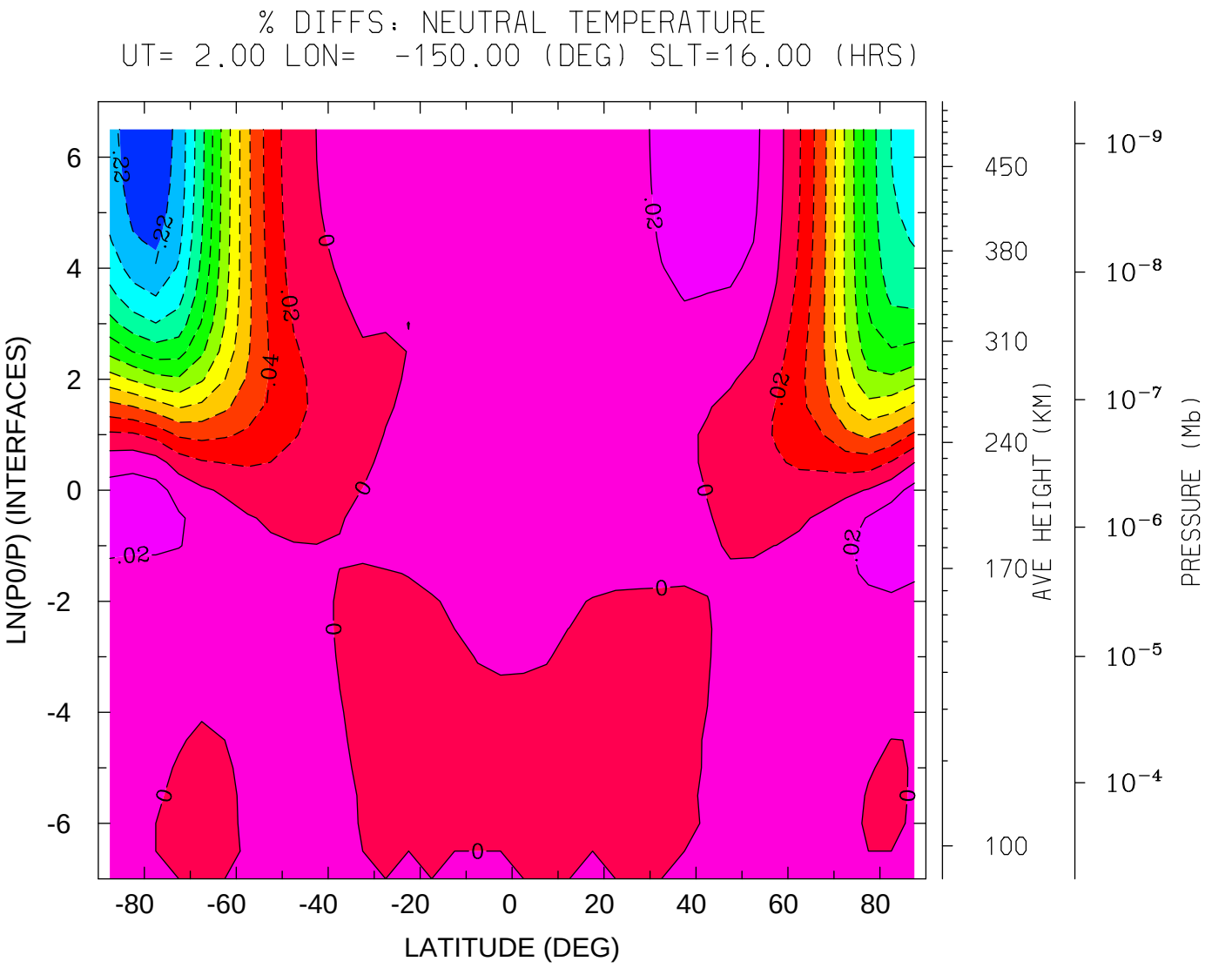

MIN,MAX= -1.9627E-01 6.7093E-02 INTERVAL= 2.0000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= -2.1354E-01 7.3661E-02 INTERVAL= 2.0000E-02

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

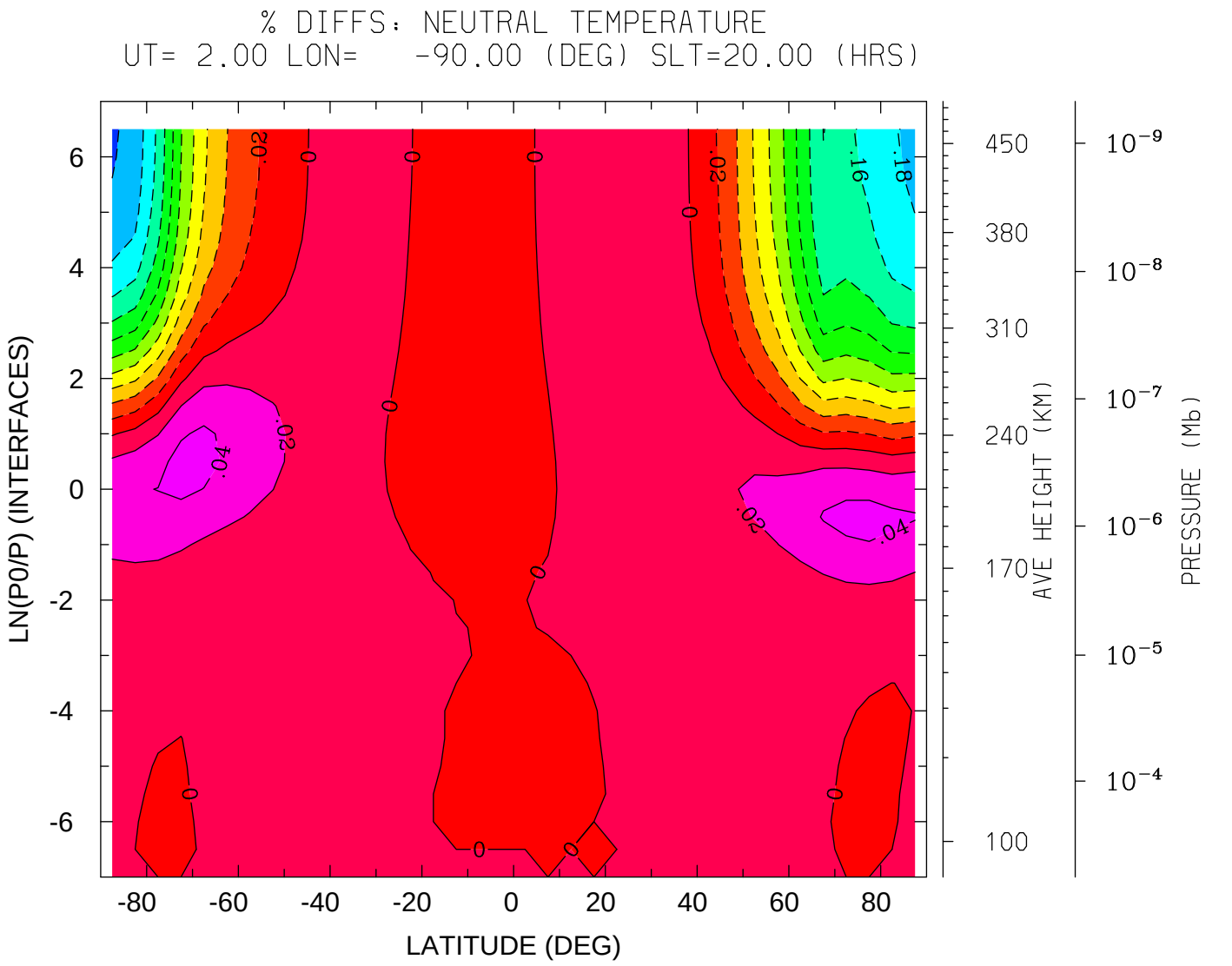
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= -2.3522E-01 3.8499E-02 INTERVAL= 2.0000E-02

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

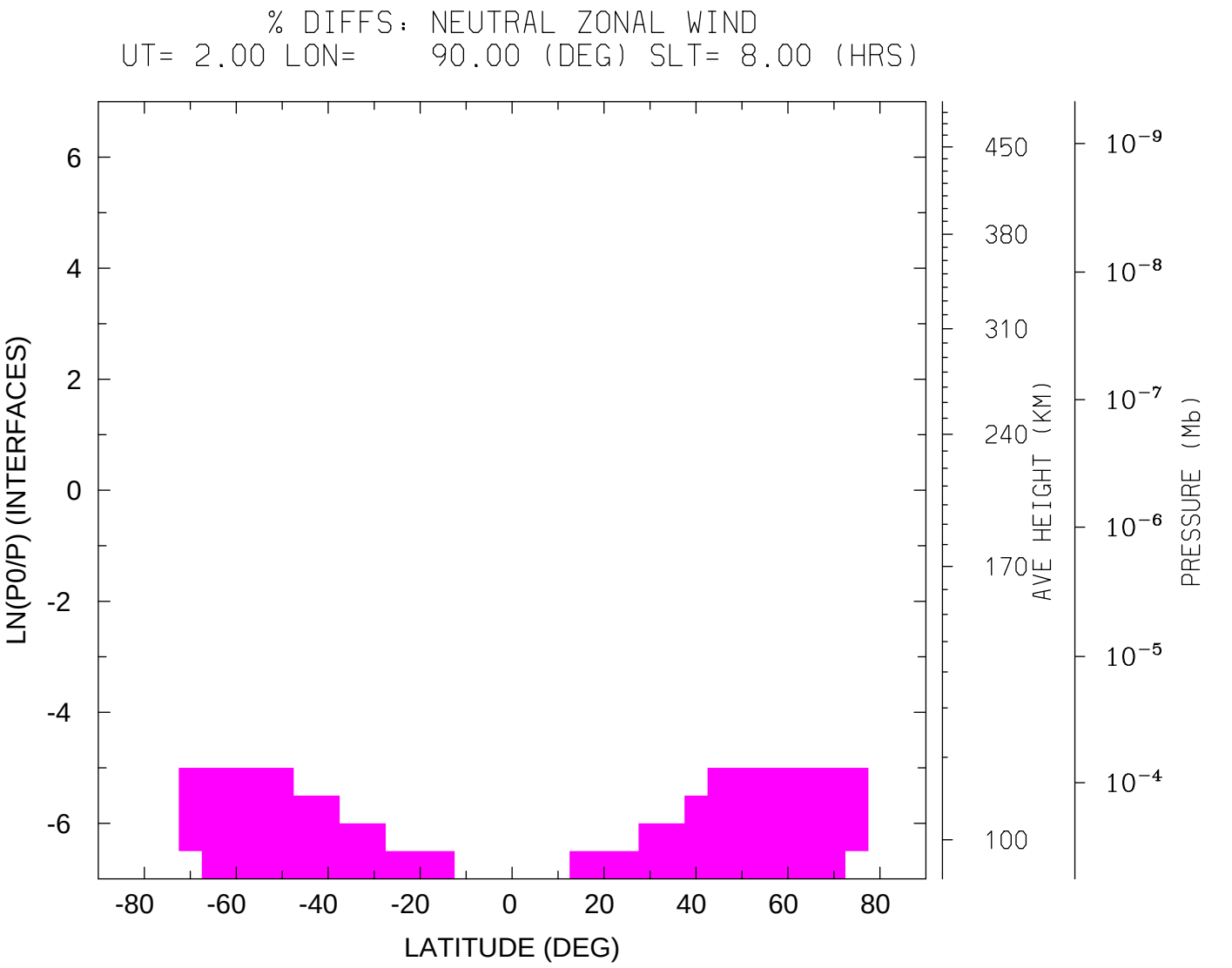
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= -2.0276E-01 4.5949E-02 INTERVAL= 2.0000E-02

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

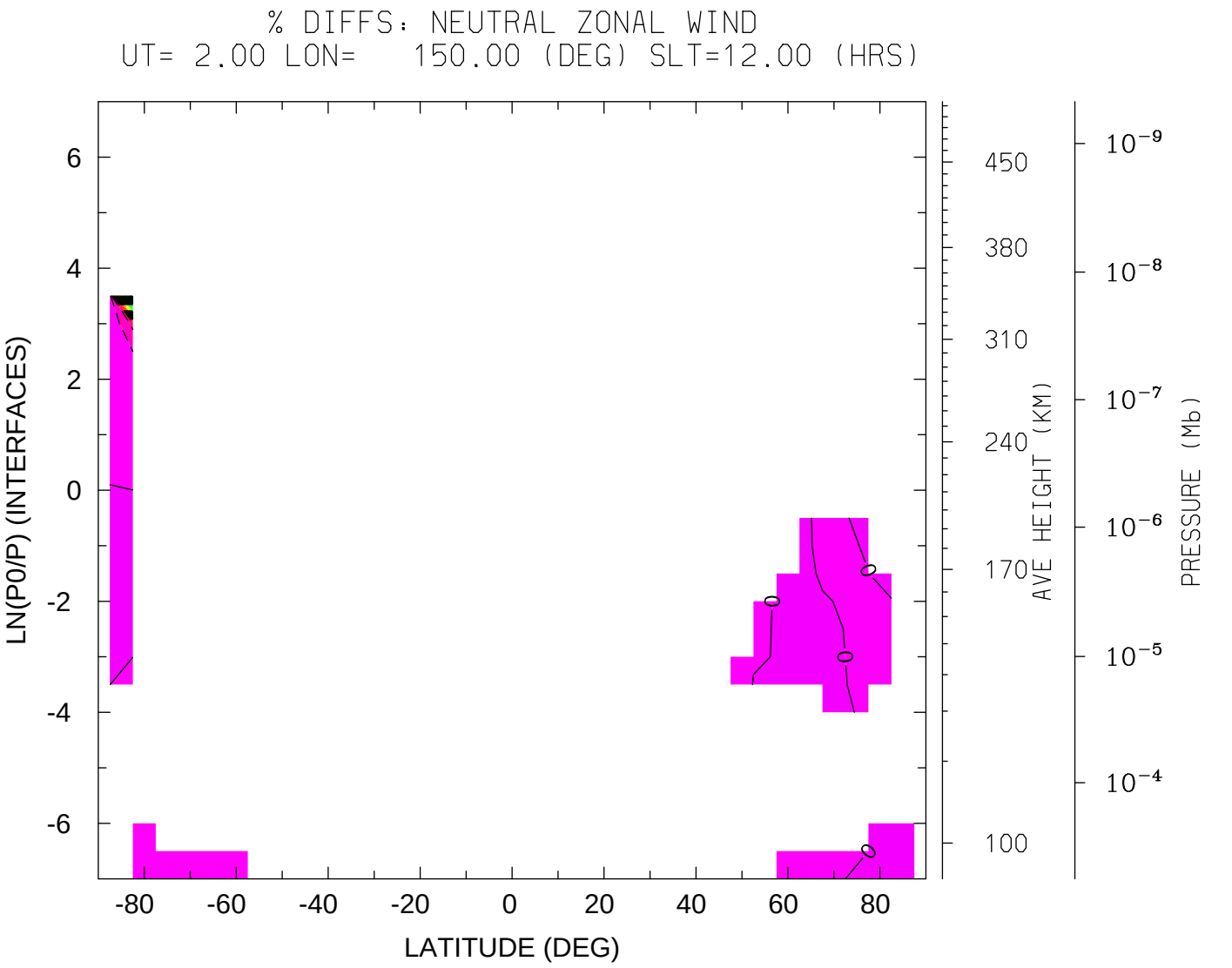
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= -2.9424E+00 4.2790E-02 INTERVAL= 2.0000E-01

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

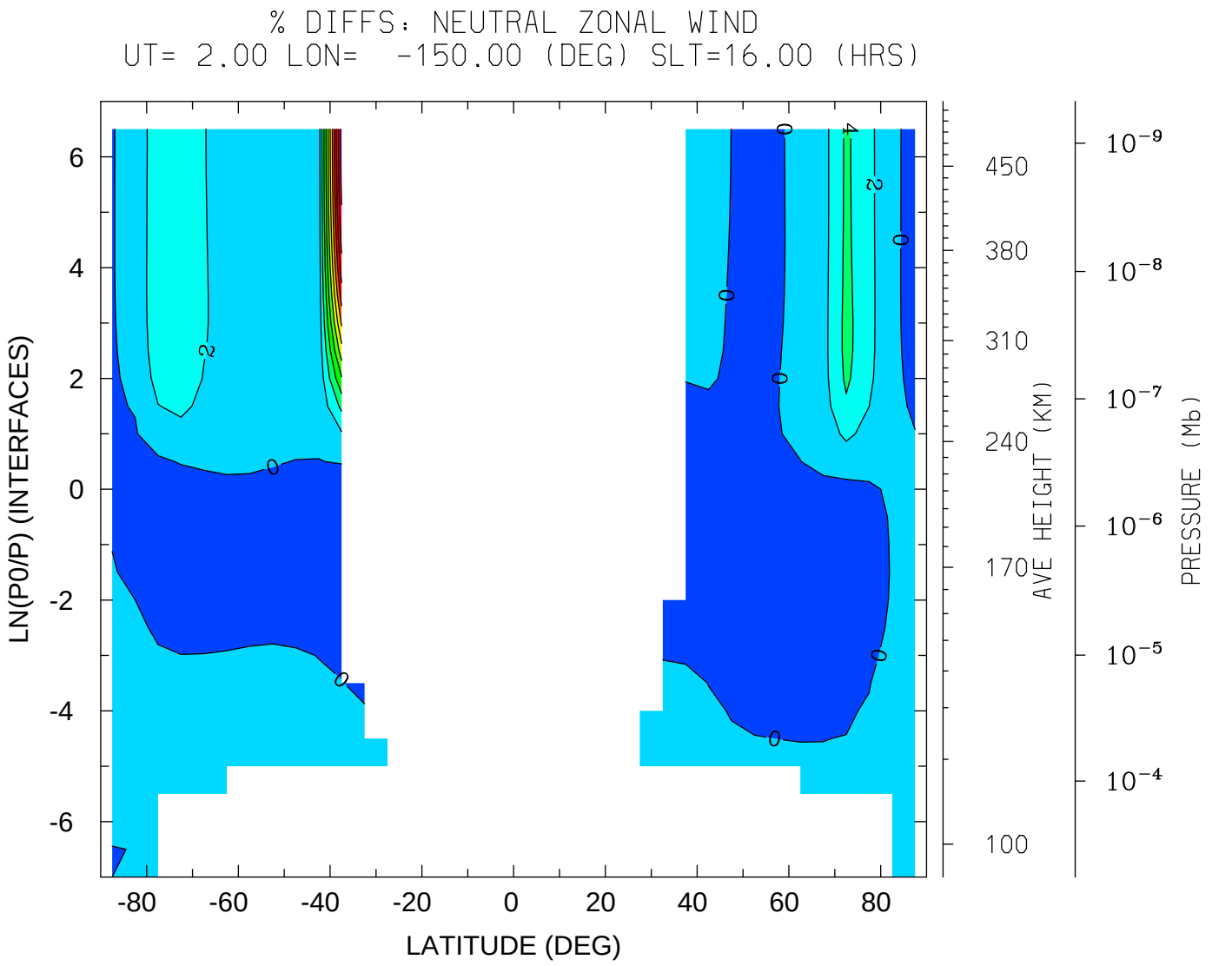
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

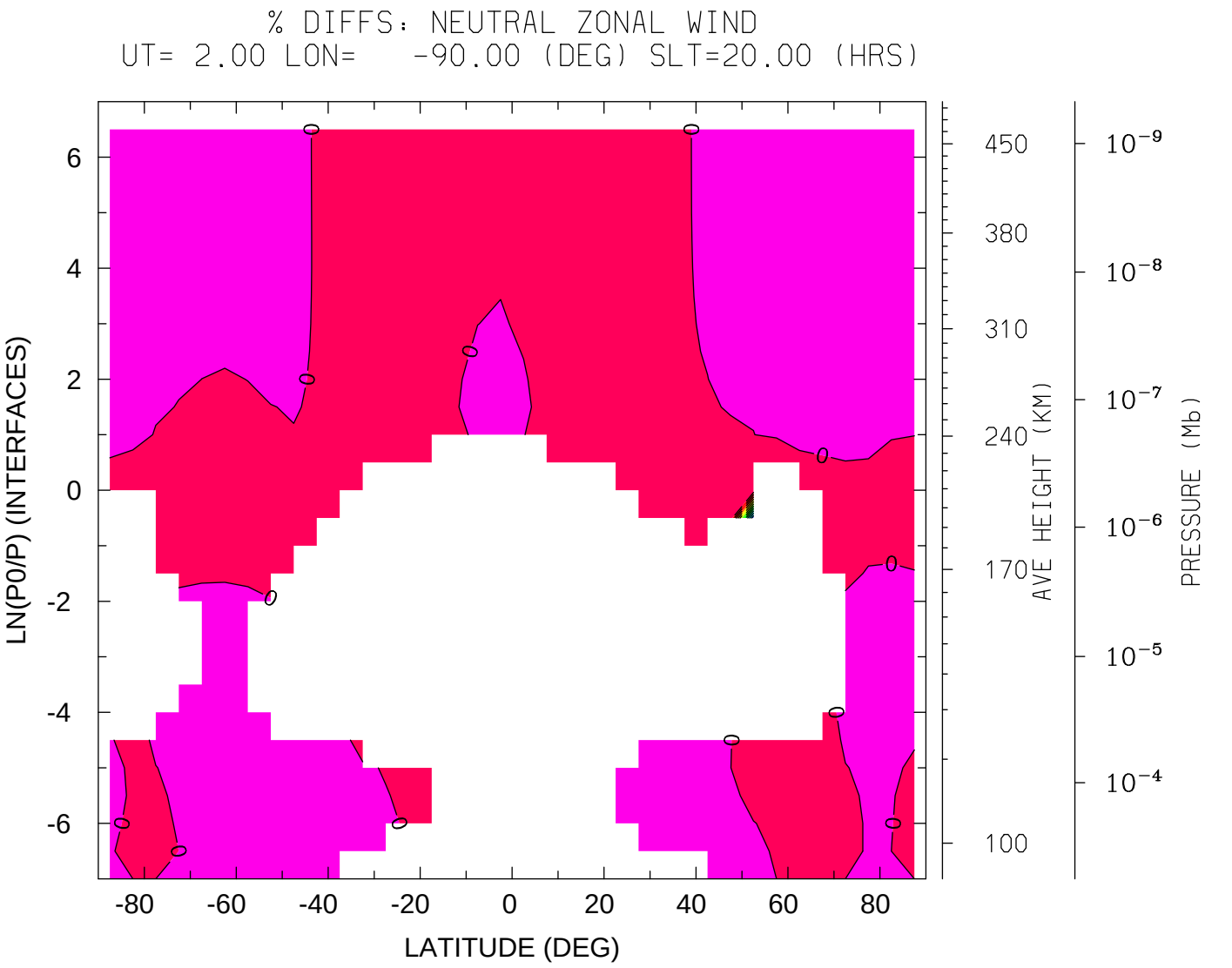



MIN,MAX= -1.1422E+03 1.3780E+00 INTERVAL= 5.0000E+01

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

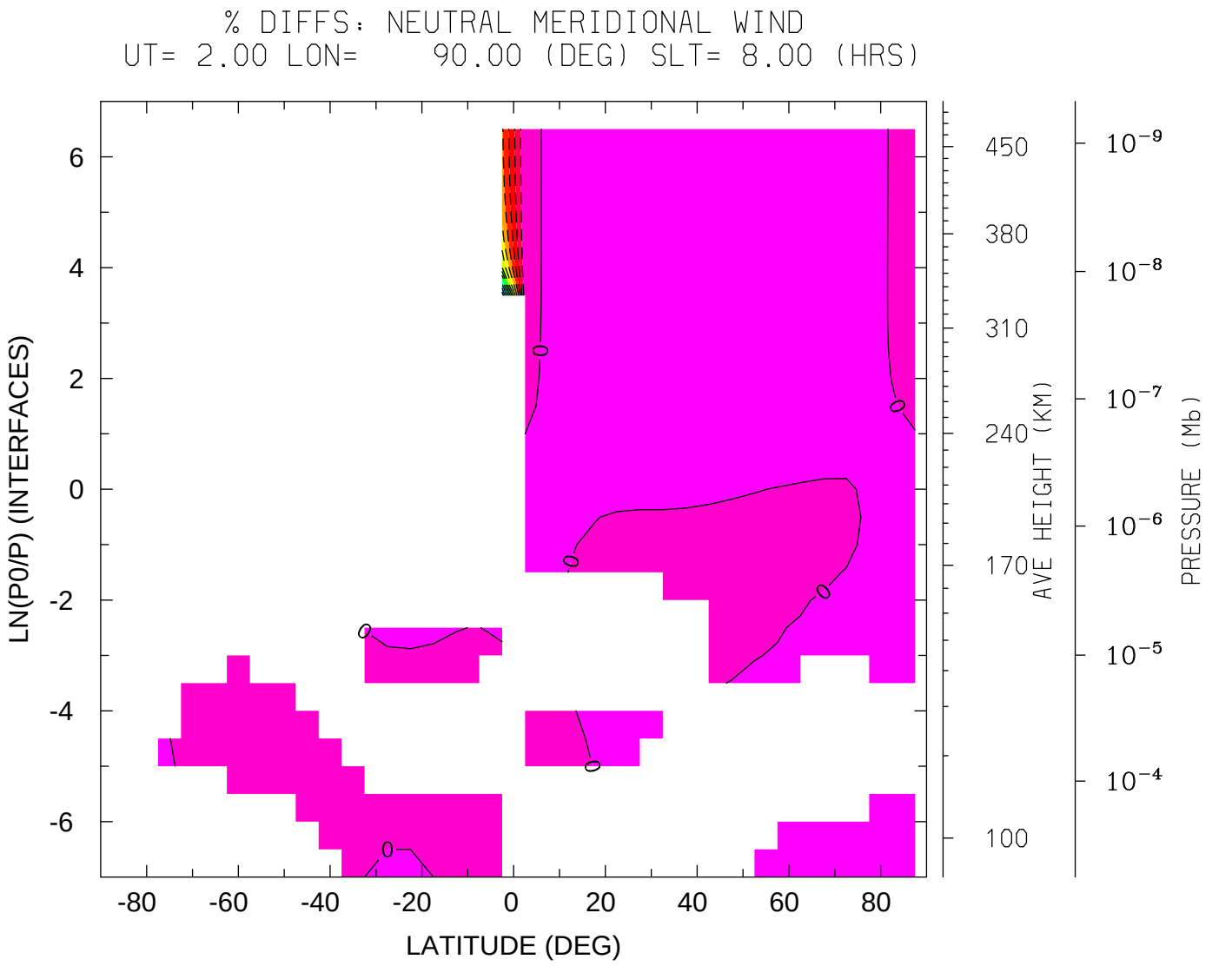

% DIFFS: NEUTRAL ZONAL WIND
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (INTERFACES)
6
4
2
0
-2
-4
-6
-80
-60
-40
-20
0
20
40
60
80
LATITUDE (DEG)
AVE HEIGHT (KM)
450
380
310
240
170
100
PRESSURE (Mb)
$10^{-9}$
$10^{-8}$
$10^{-7}$
$10^{-6}$
$10^{-5}$
$10^{-4}$
MIN,MAX= -1.1532E+00 2.2995E+01 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= -5.9696E+02 2.4485E+01 INTERVAL= 5.0000E+01

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

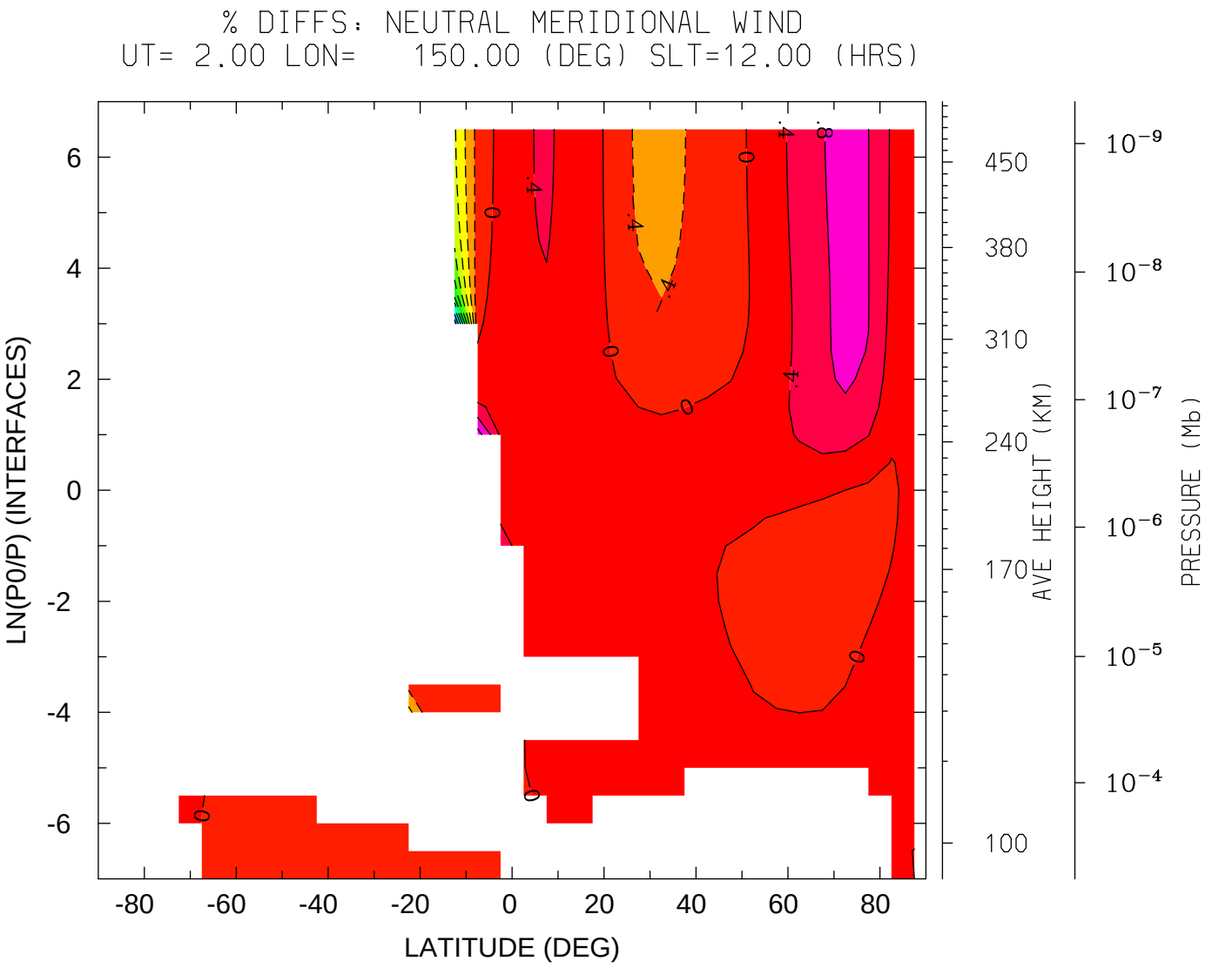
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= -6.8534E+01 1.3242E+00 INTERVAL= 5.0000E+00

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

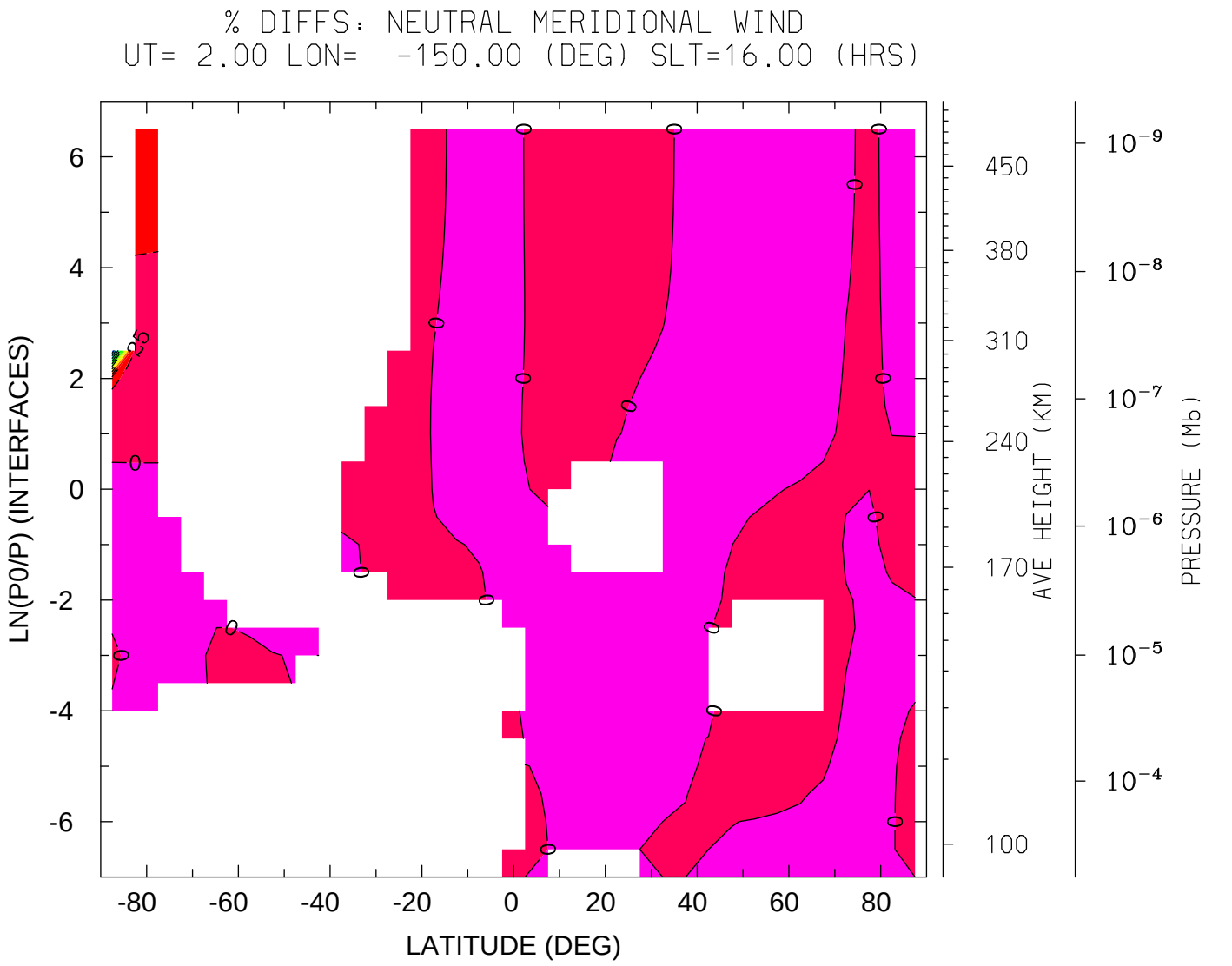
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= -4.2571E+00 1.3990E+00 INTERVAL= 4.0000E-01

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

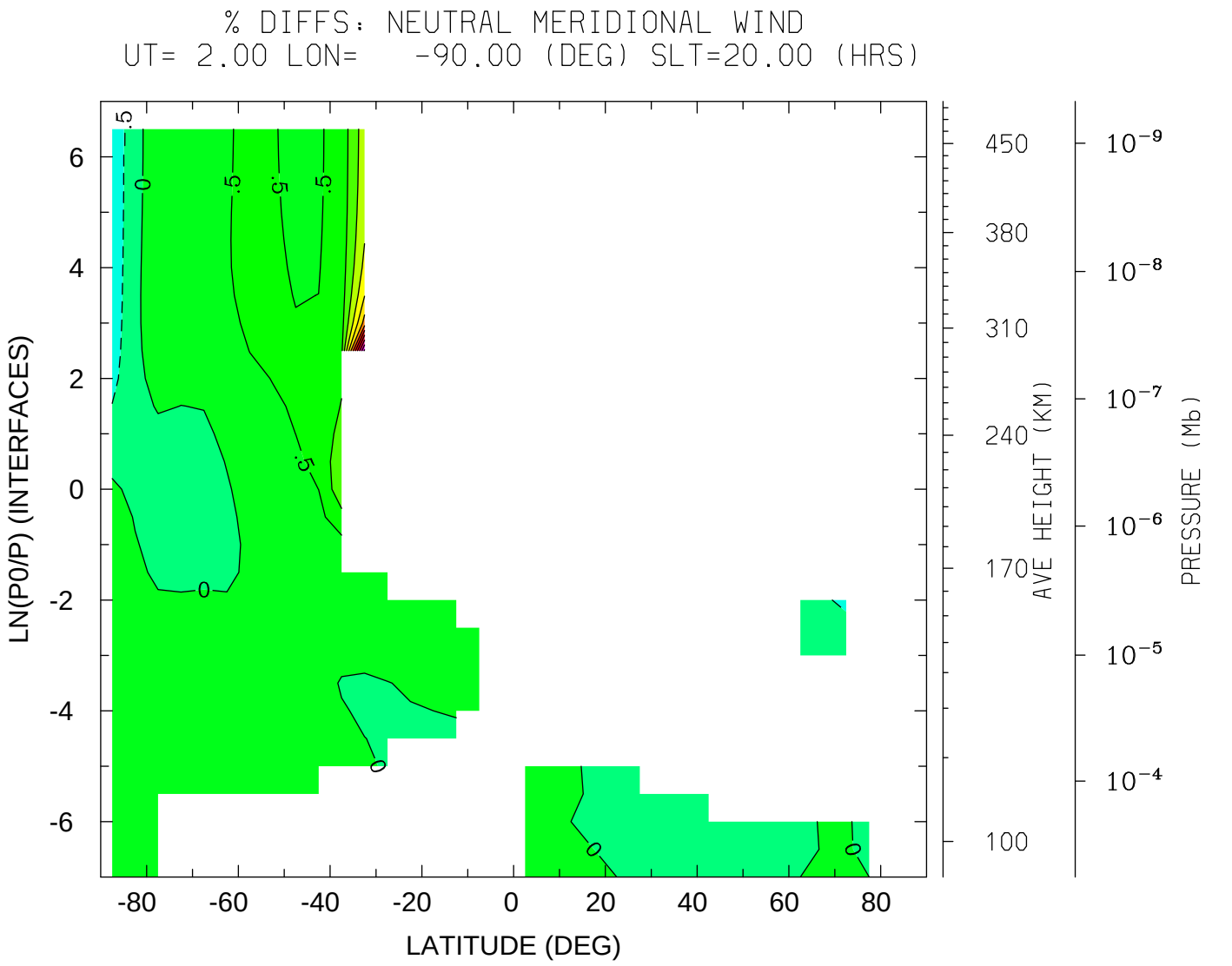
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

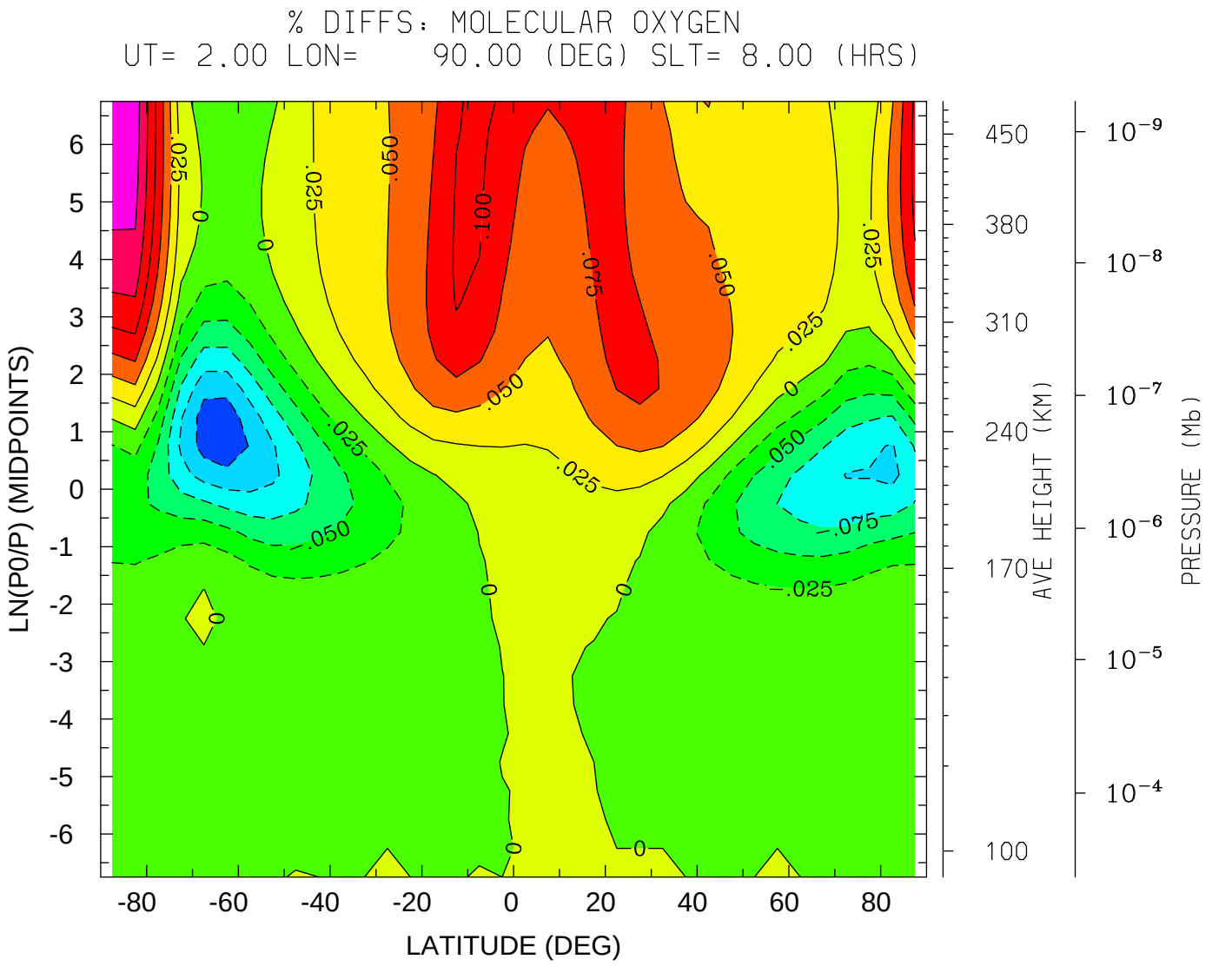


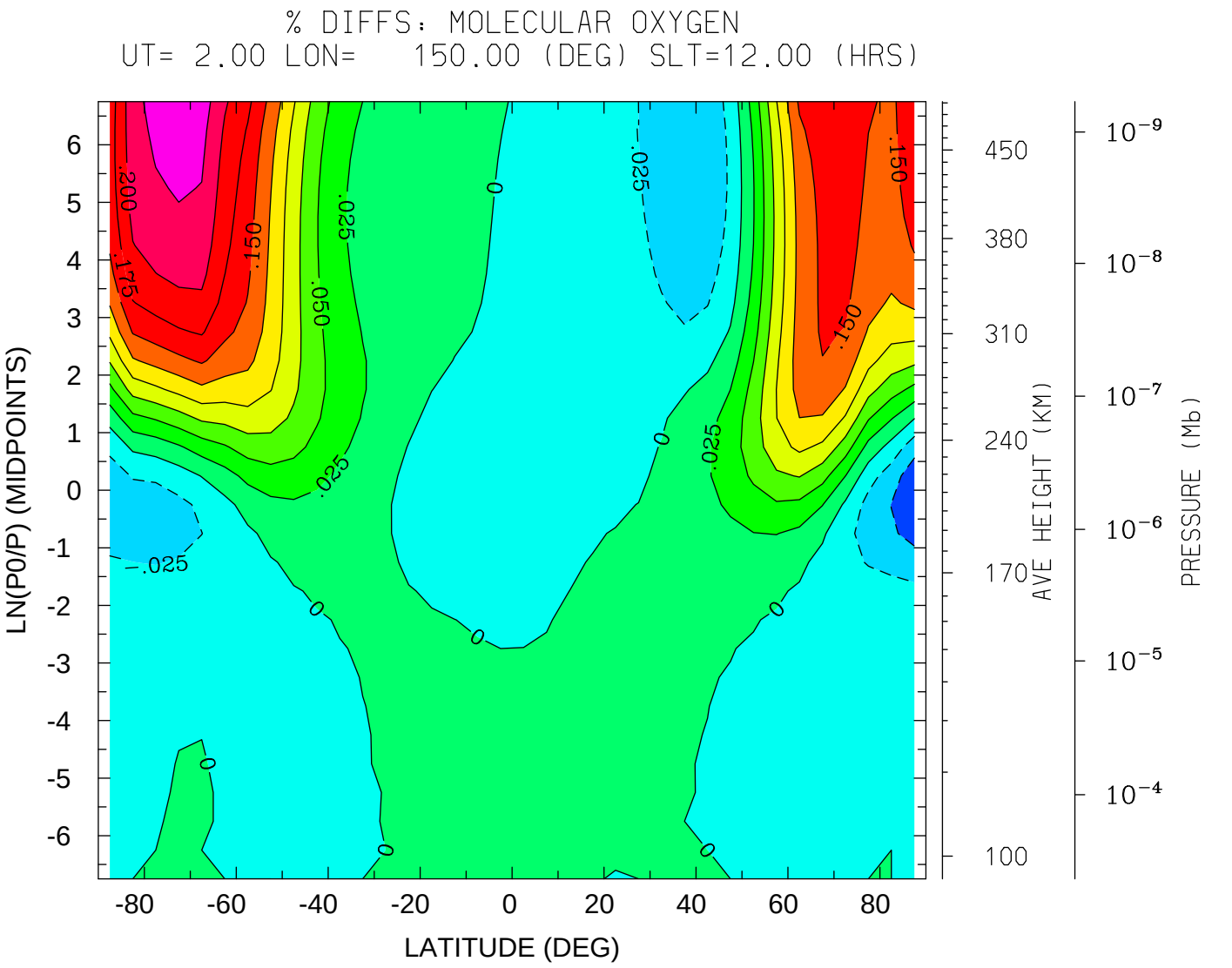

MIN,MAX= -2.9625E+02 2.1496E+01 INTERVAL= 2.5000E+01

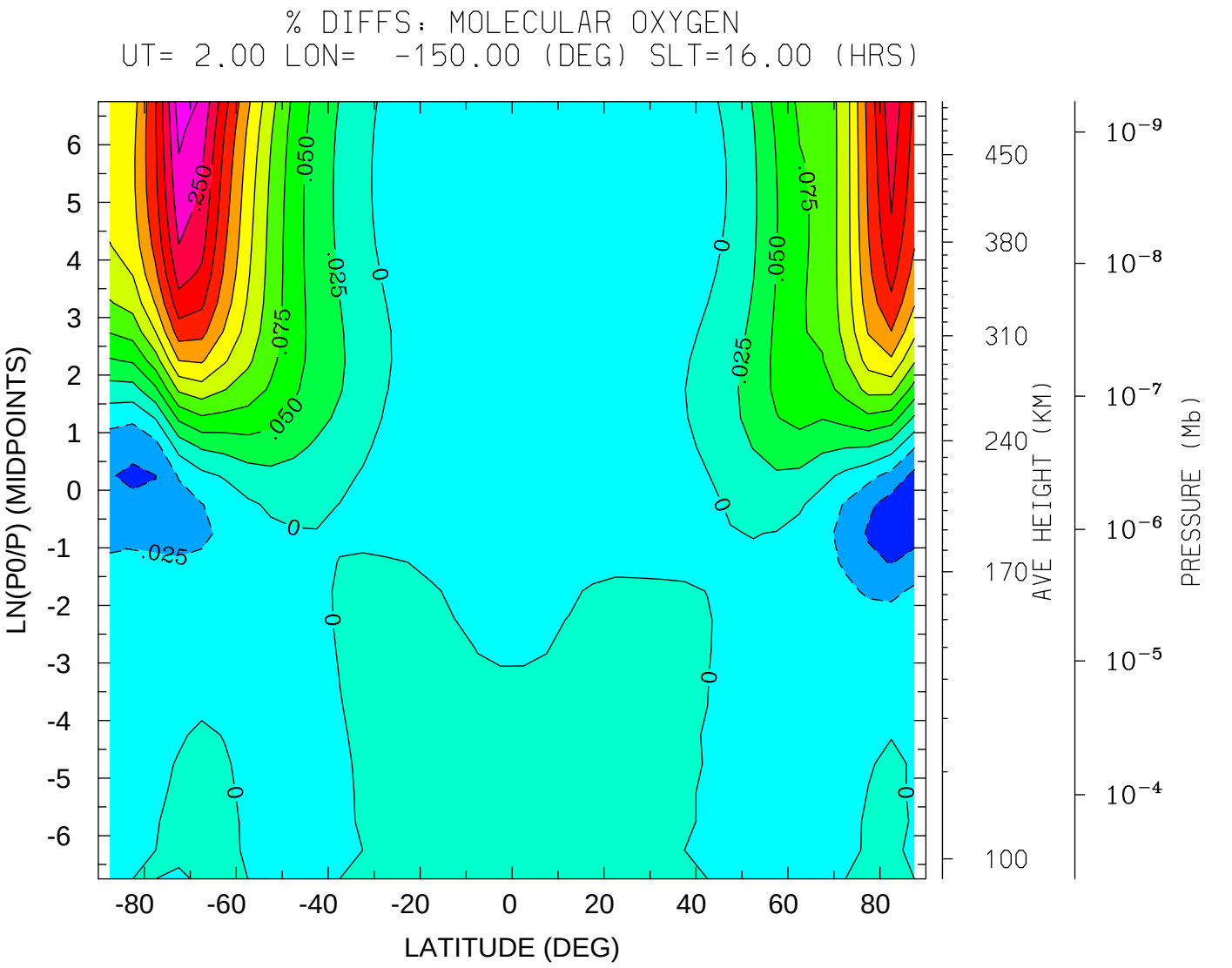
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

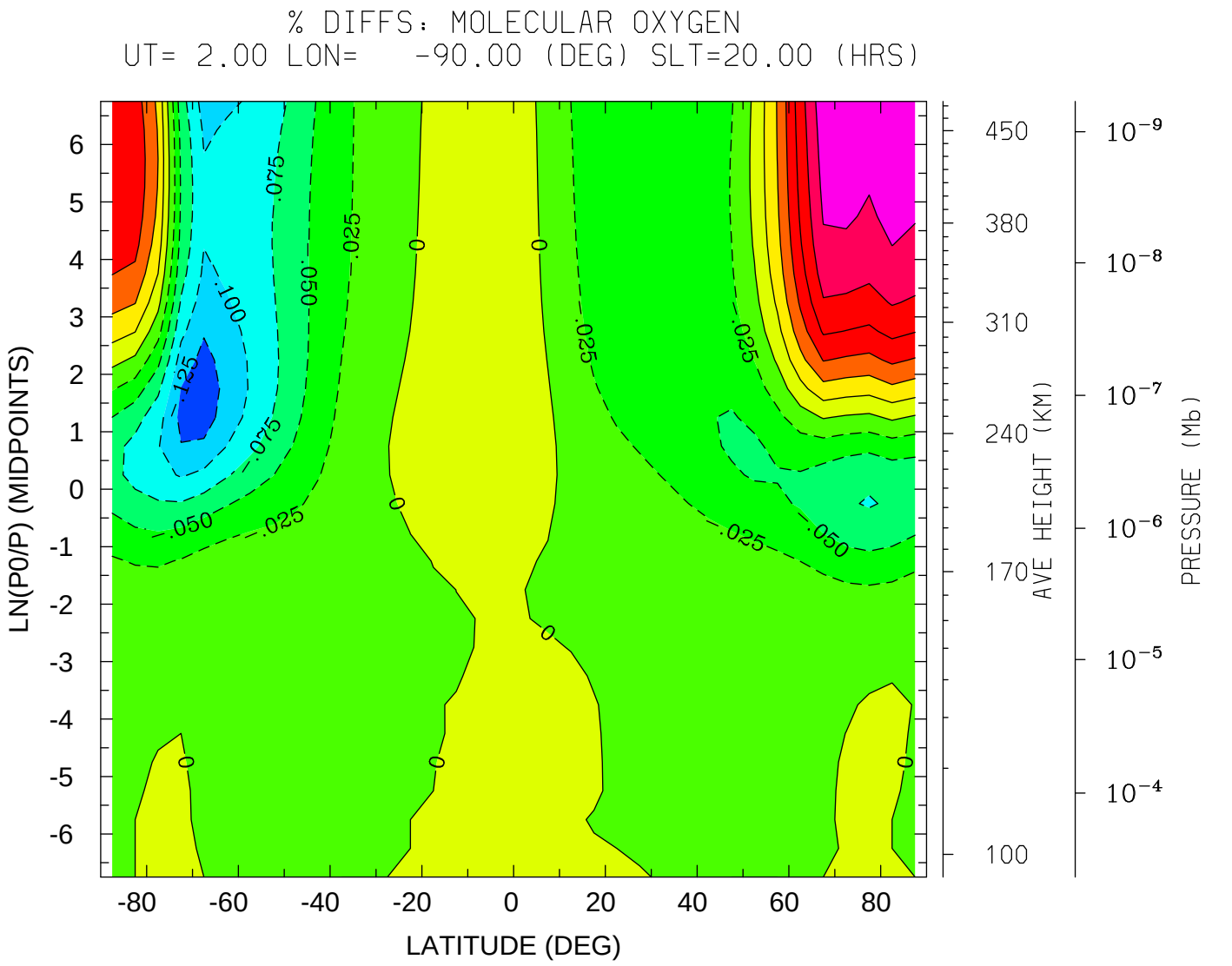
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

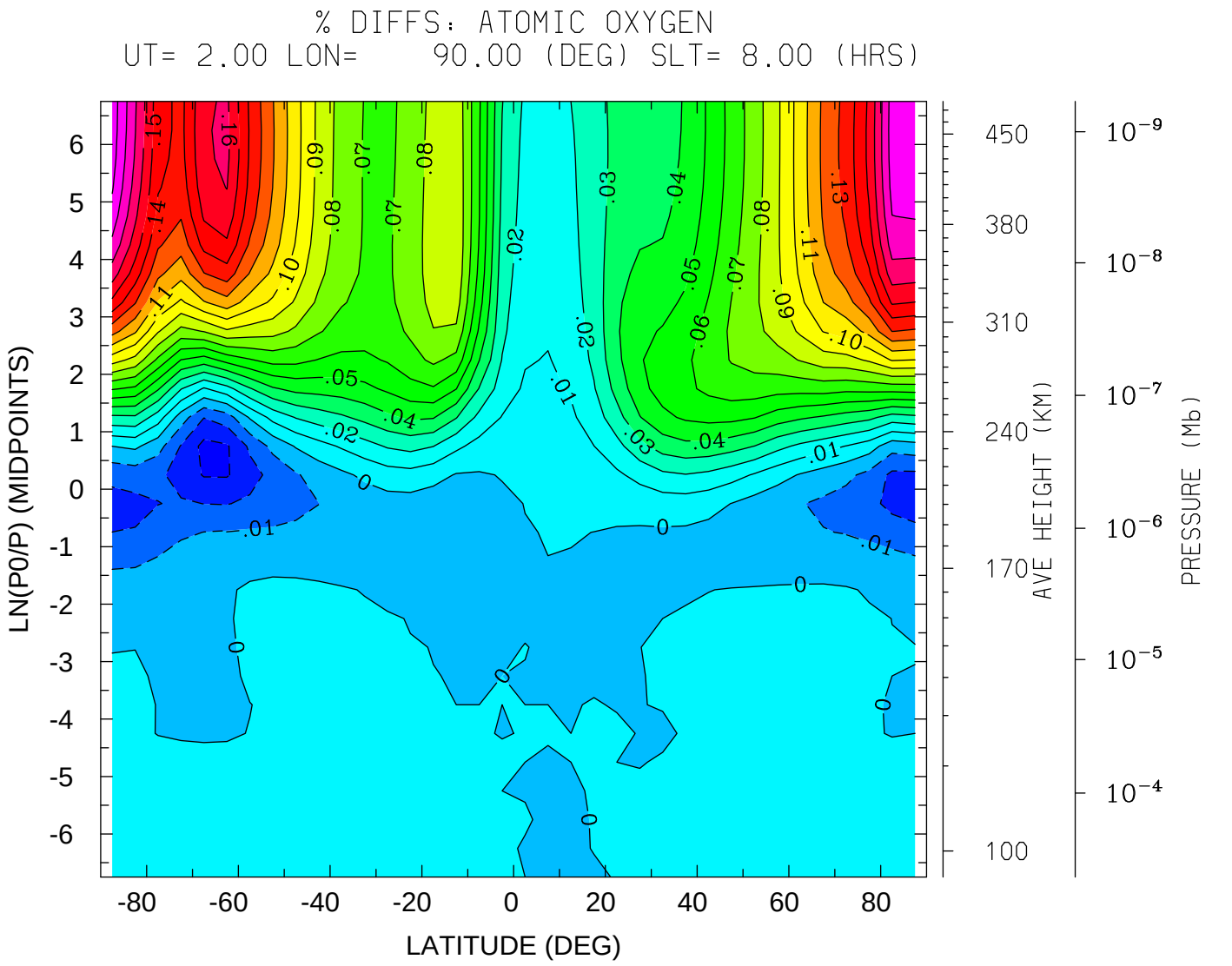

% DIFFS: NEUTRAL MERIDIONAL WIND
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (INTERFACES)
6
4
2
0
-2
-4
-6
-80
-60
-40
-20
0
20
40
60
80
LATITUDE (DEG)
450
380
310
240
170
100
AVE HEIGHT (KM)
$10^{-9}$
$10^{-8}$
$10^{-7}$
$10^{-6}$
$10^{-5}$
$10^{-4}$
PRESSURE (Mb)
MIN,MAX= -2.8921E+00 6.0990E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

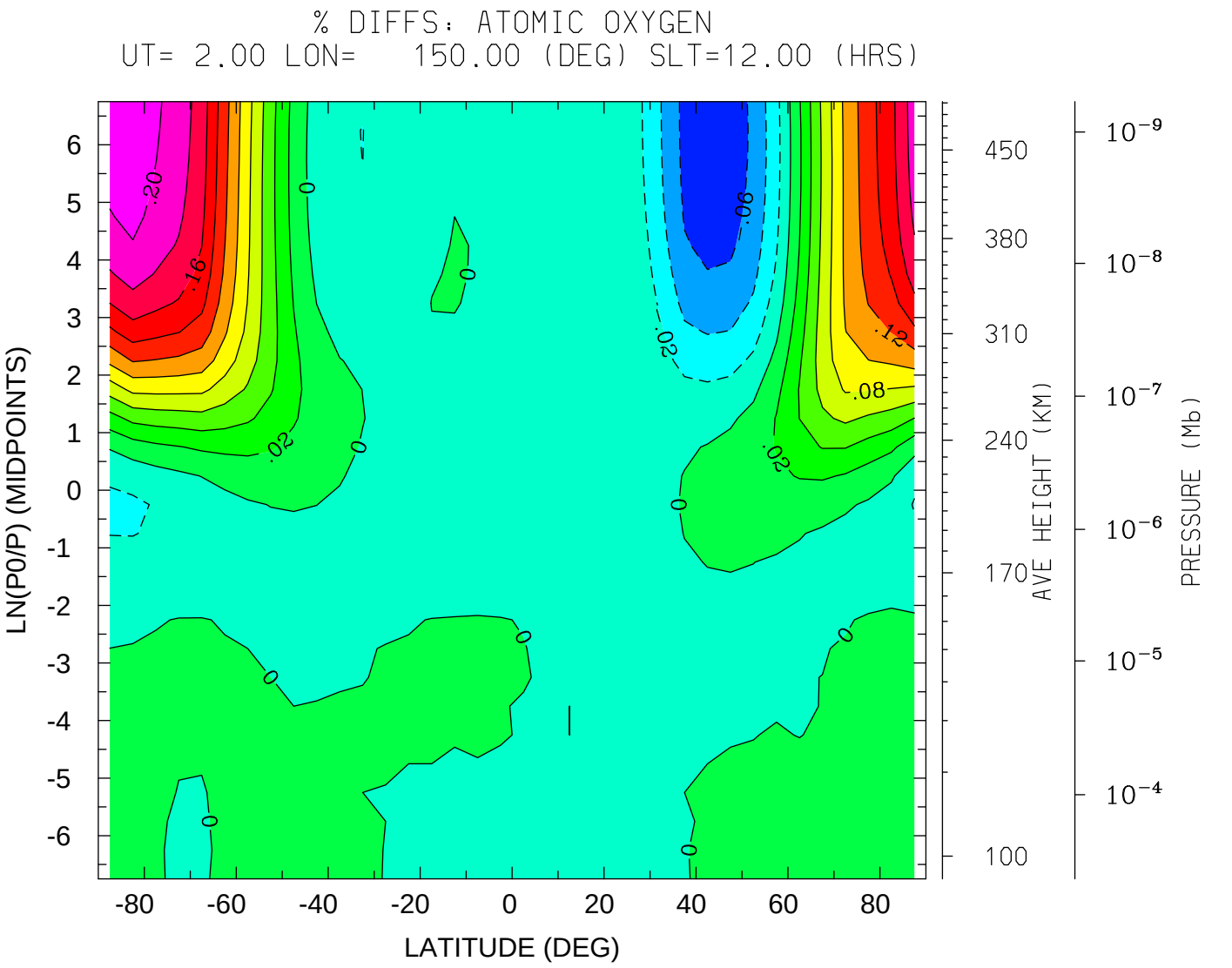

% DIFFS: MOLECULAR OXYGEN
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.4125E-01 1.6352E-01 INTERVAL= 2.5000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: MOLECULAR OXYGEN
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -7.2211E-02 2.4135E-01 INTERVAL= 2.5000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: MOLECULAR OXYGEN
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -6.8829E-02 2.8828E-01 INTERVAL= 2.5000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: MOLECULAR OXYGEN
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.3912E-01 1.7221E-01 INTERVAL= 2.5000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

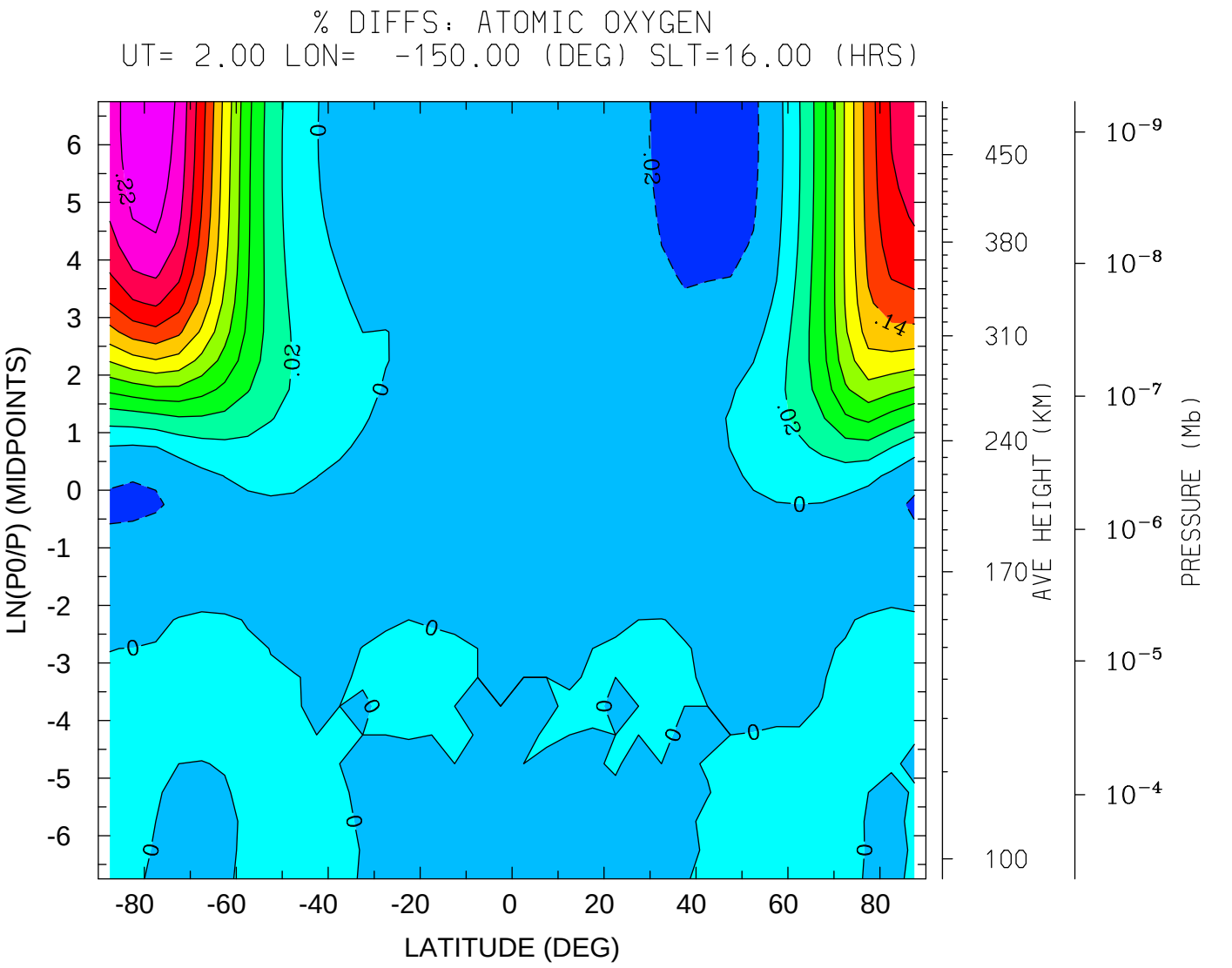

% DIFFS: ATOMIC OXYGEN
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -3.3078E-02 1.9590E-01 INTERVAL= 1.0000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

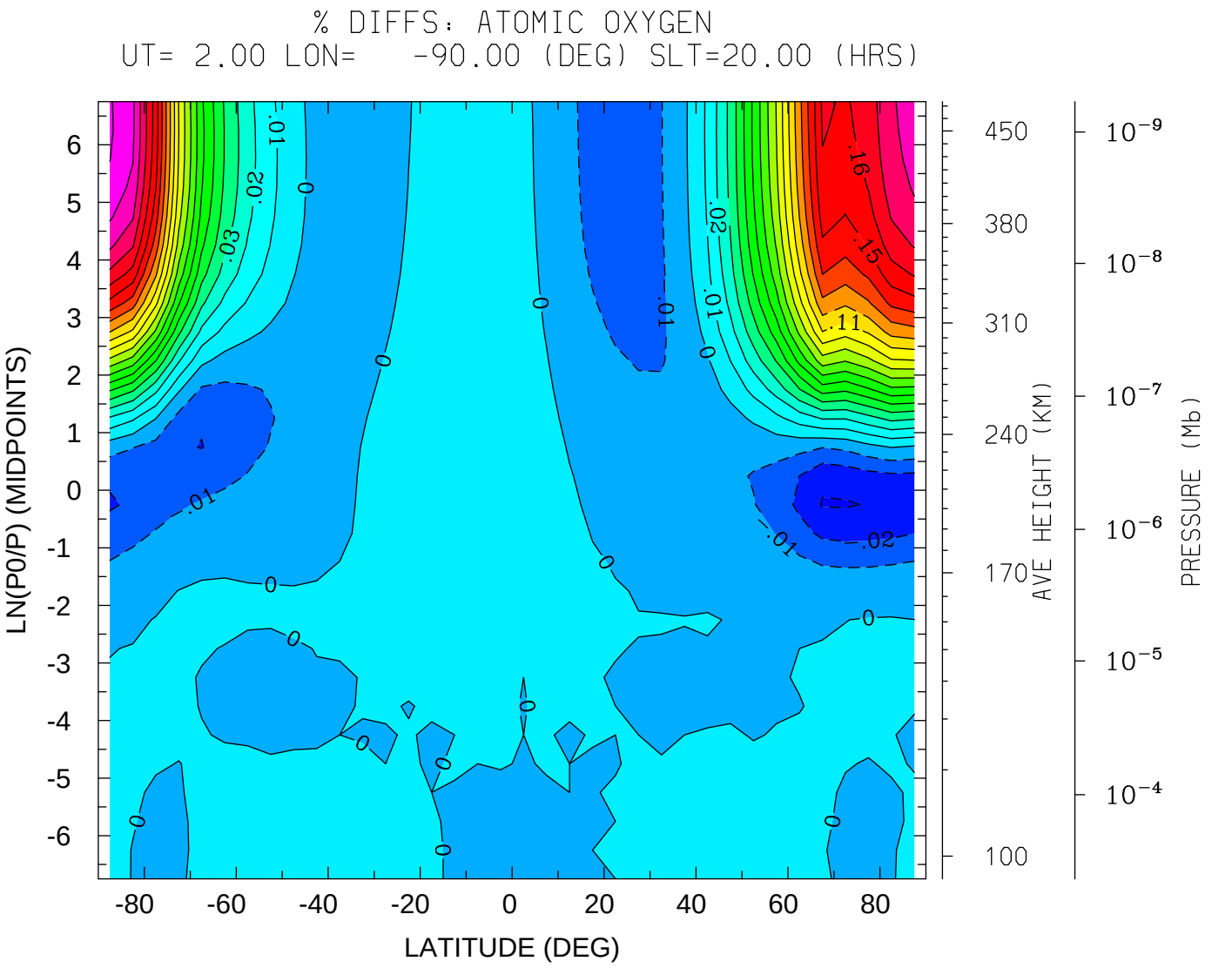


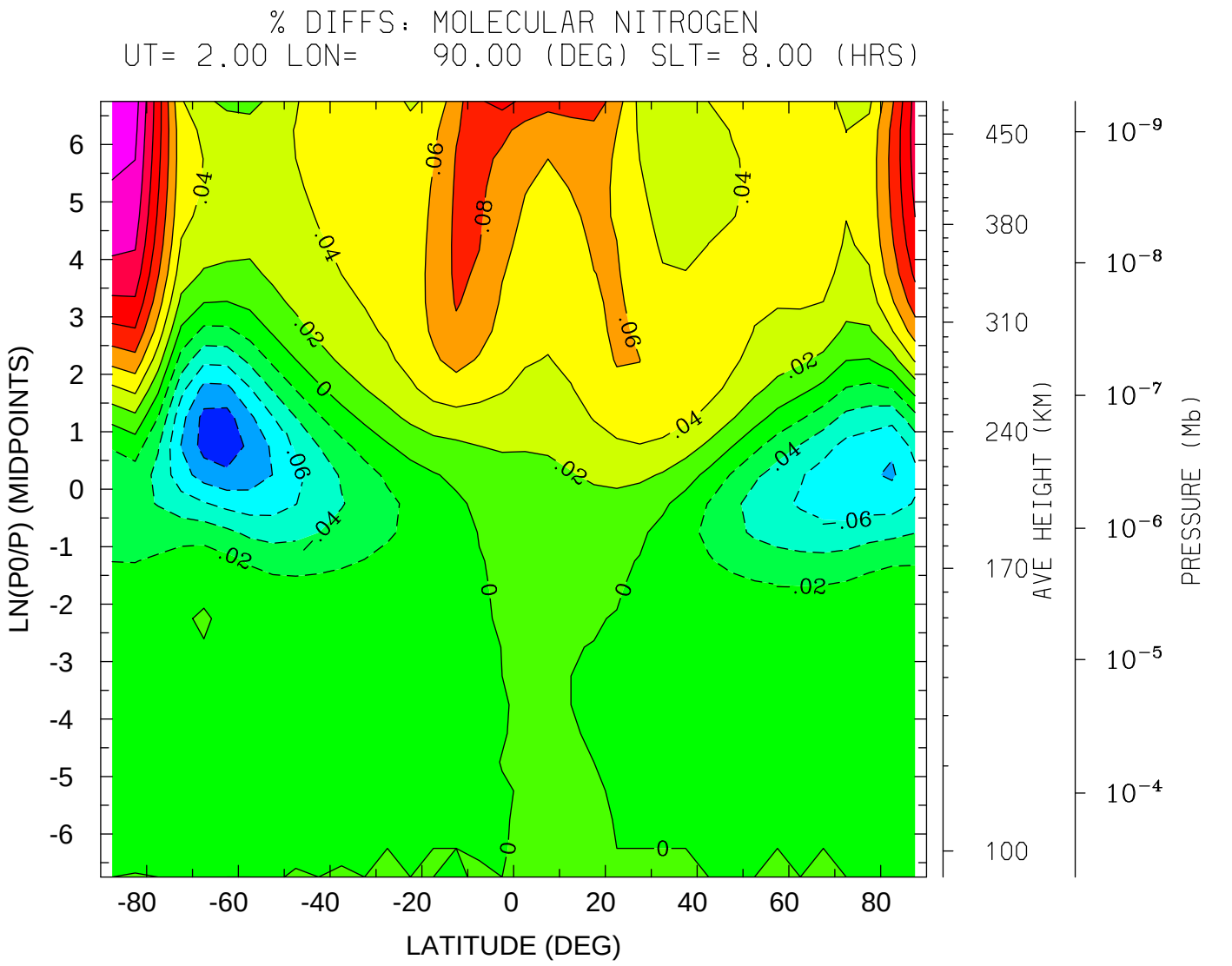

MIN,MAX= -7.3091E-02 2.1436E-01 INTERVAL= 2.0000E-02

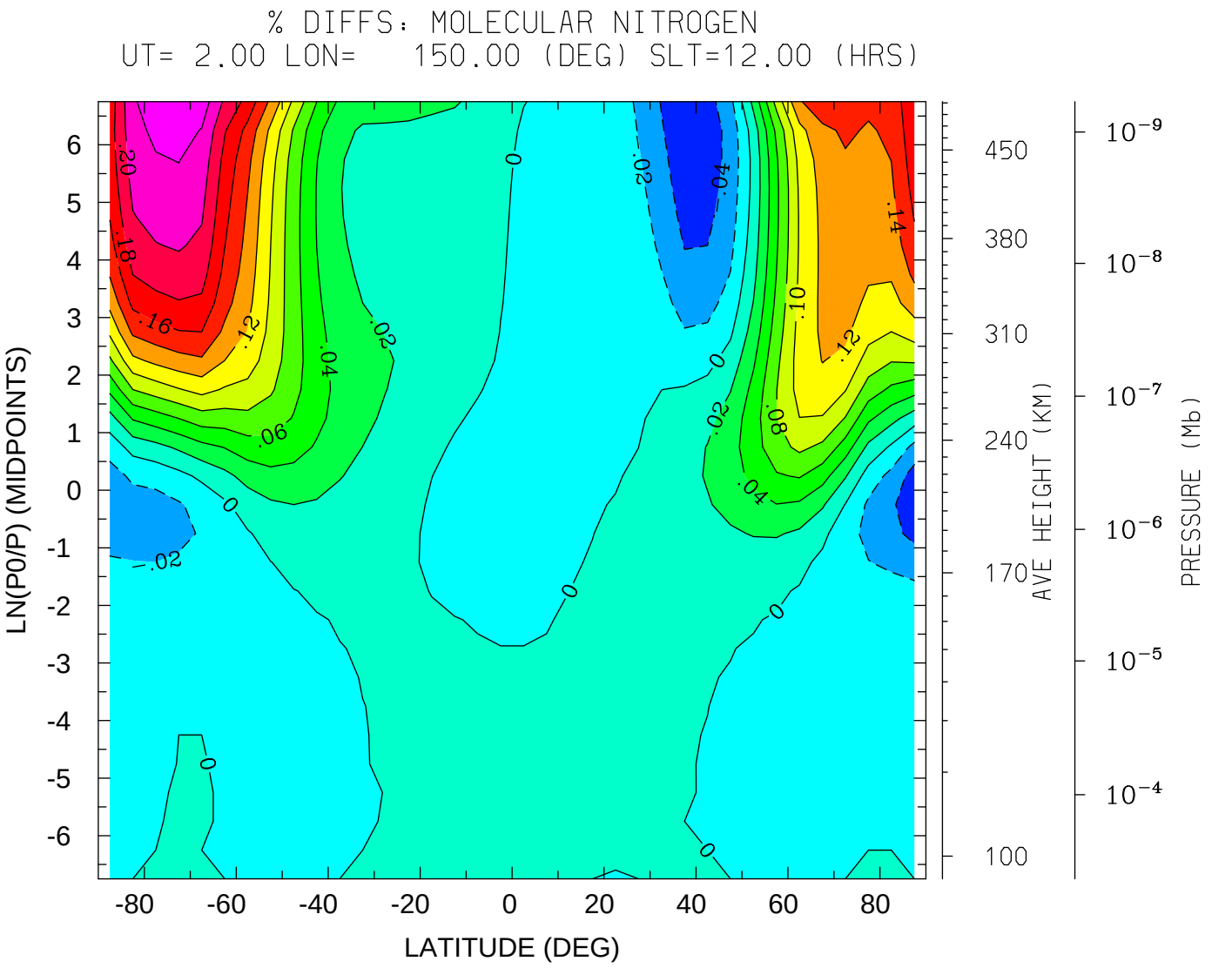
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

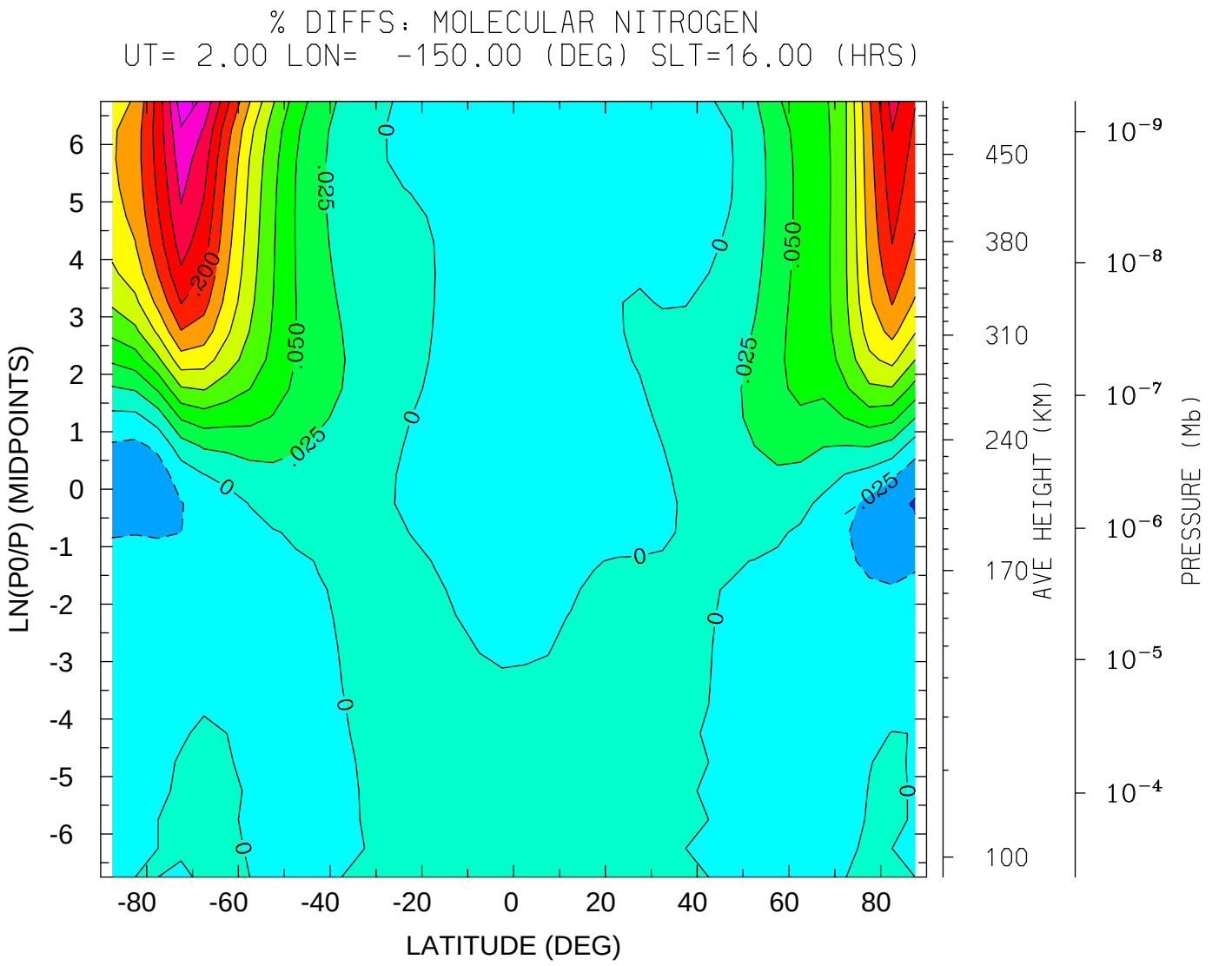
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

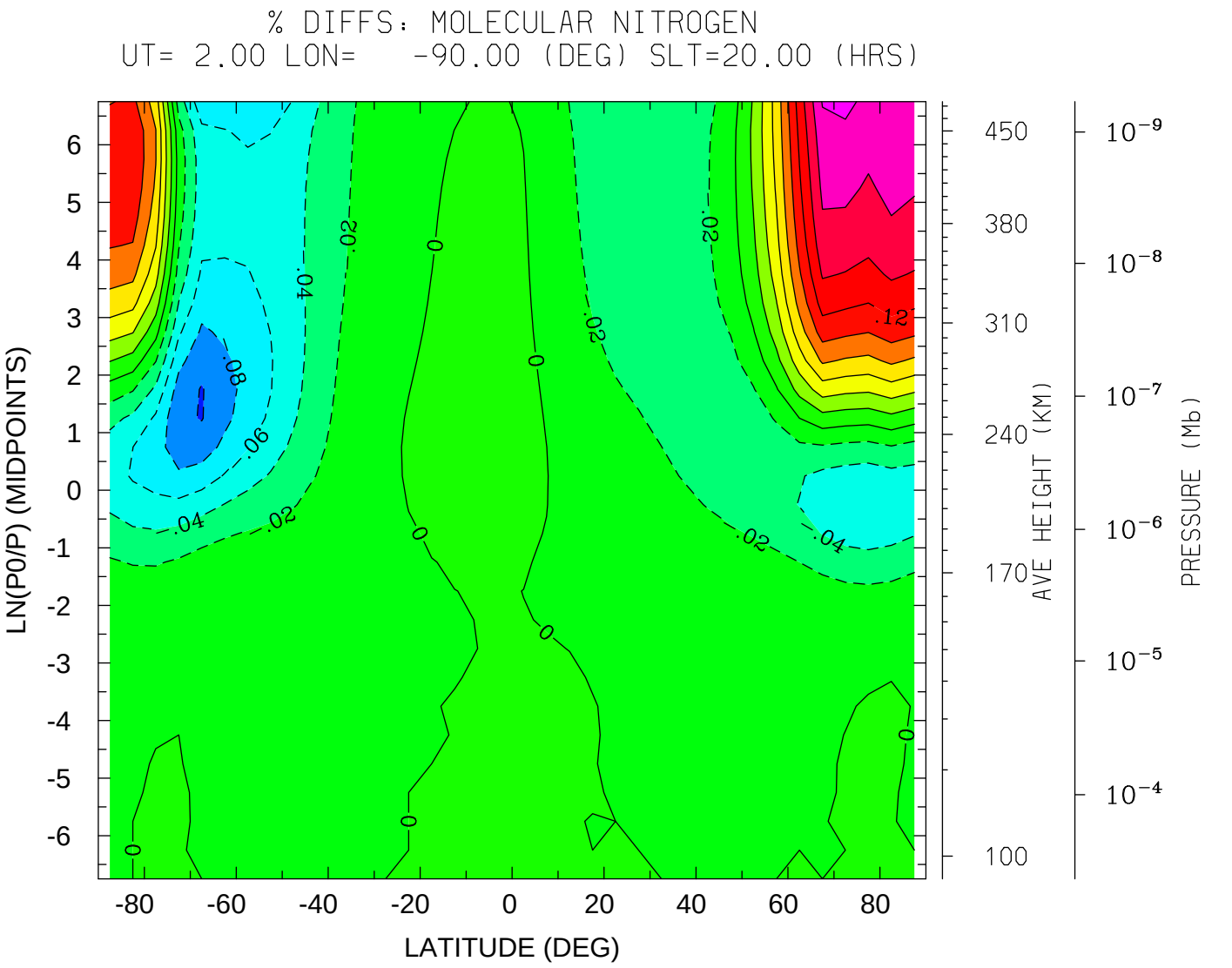

% DIFFS: ATOMIC OXYGEN
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -2.8599E-02 2.3576E-01 INTERVAL= 2.0000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: ATOMIC OXYGEN
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -3.0757E-02 2.0138E-01 INTERVAL= 1.0000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: MOLECULAR NITROGEN
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.1214E-01 1.6870E-01 INTERVAL= 2.0000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: MOLECULAR NITROGEN
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -5.5032E-02 2.3770E-01 INTERVAL= 2.0000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

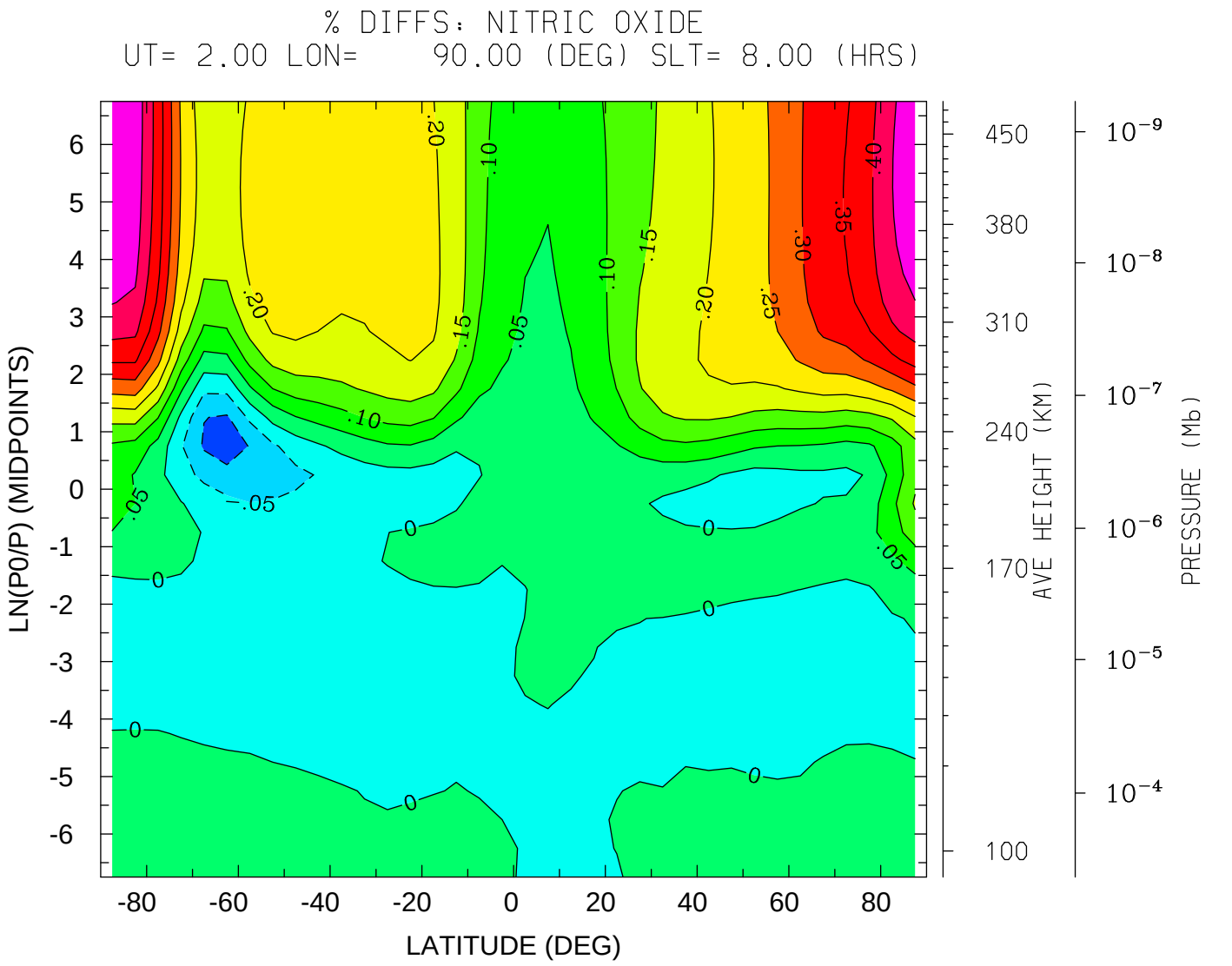

% DIFFS: MOLECULAR NITROGEN
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -5.2037E-02 2.8848E-01 INTERVAL= 2.5000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

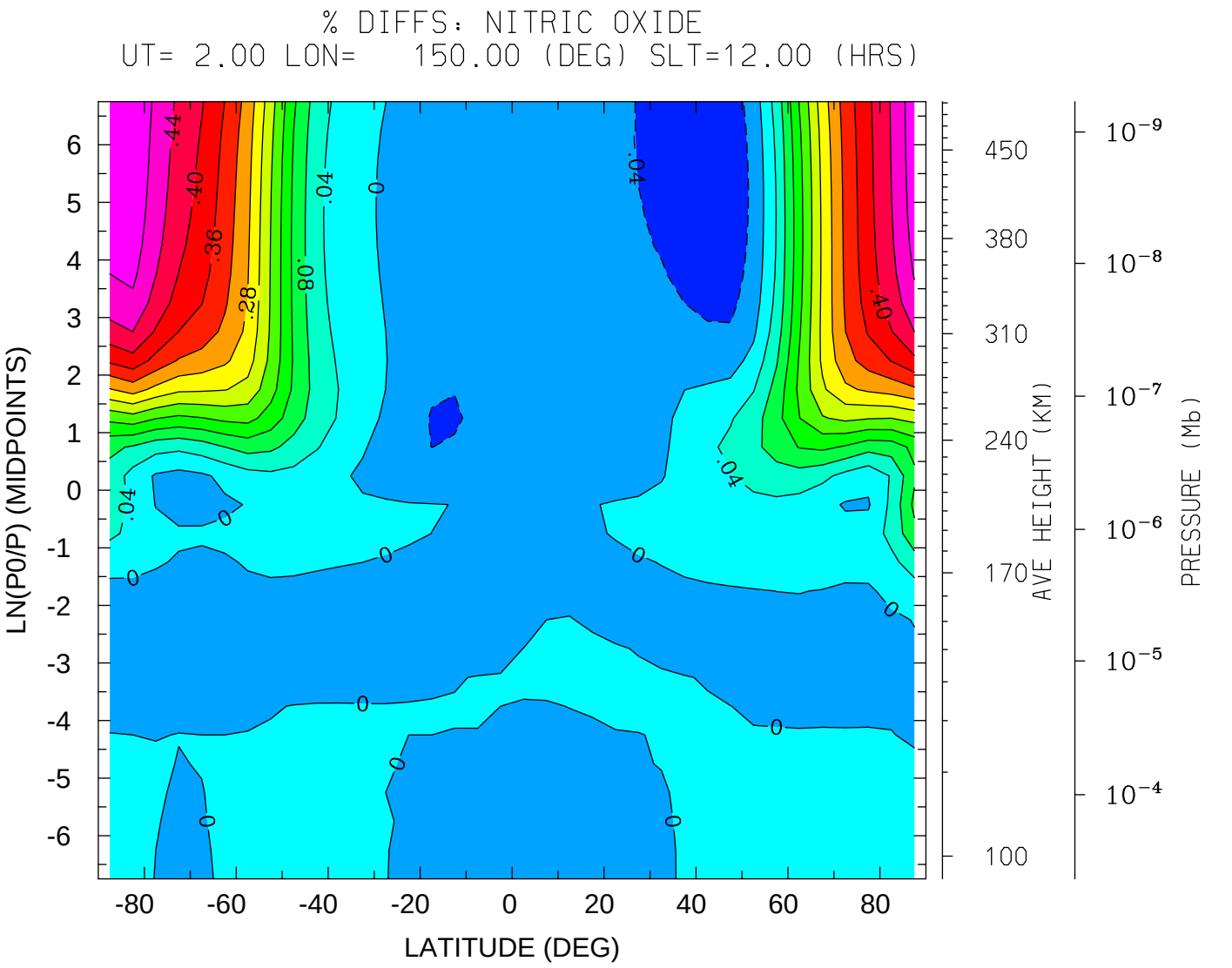


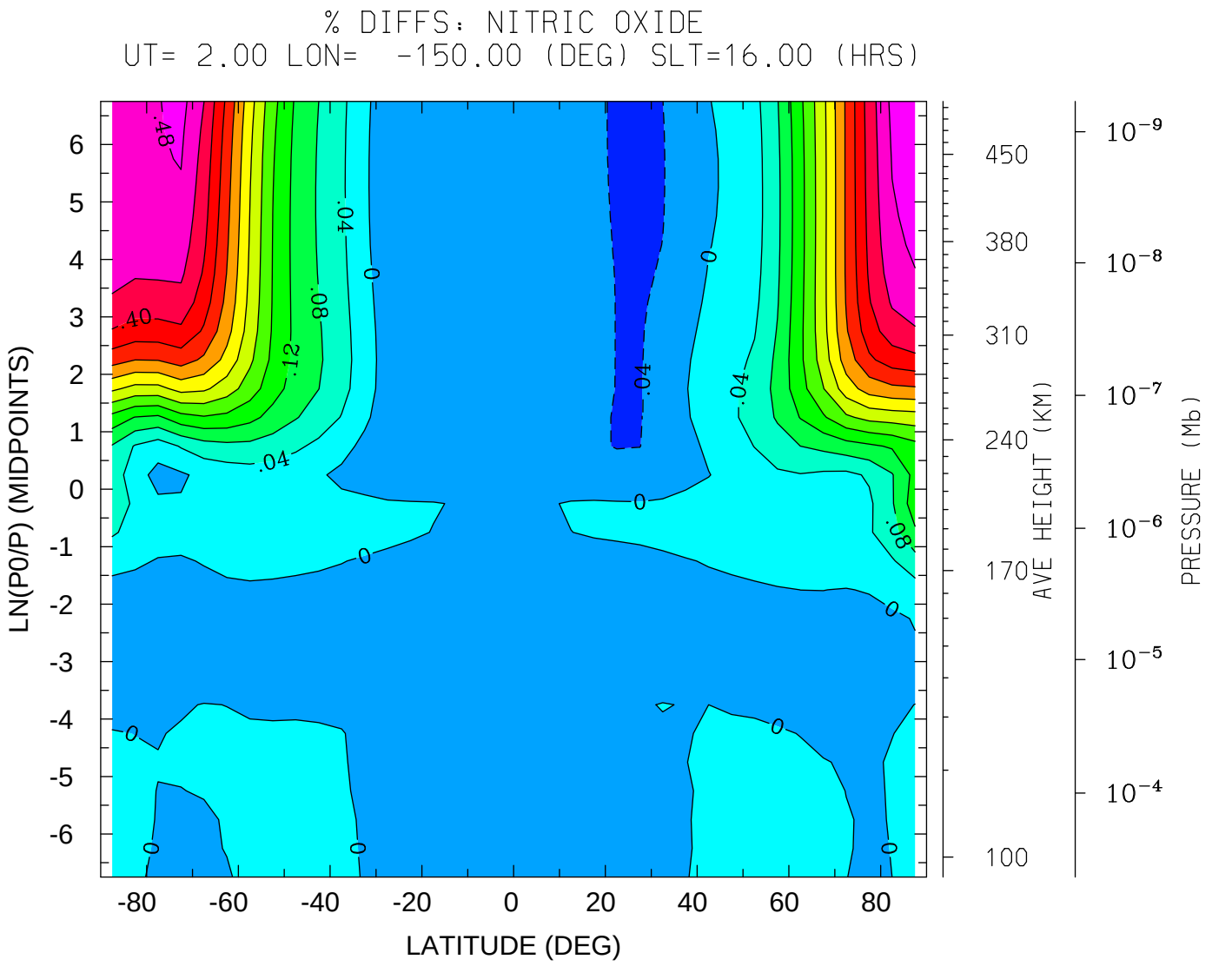

MIN,MAX= -1.0129E-01 1.8545E-01 INTERVAL= 2.0000E-02

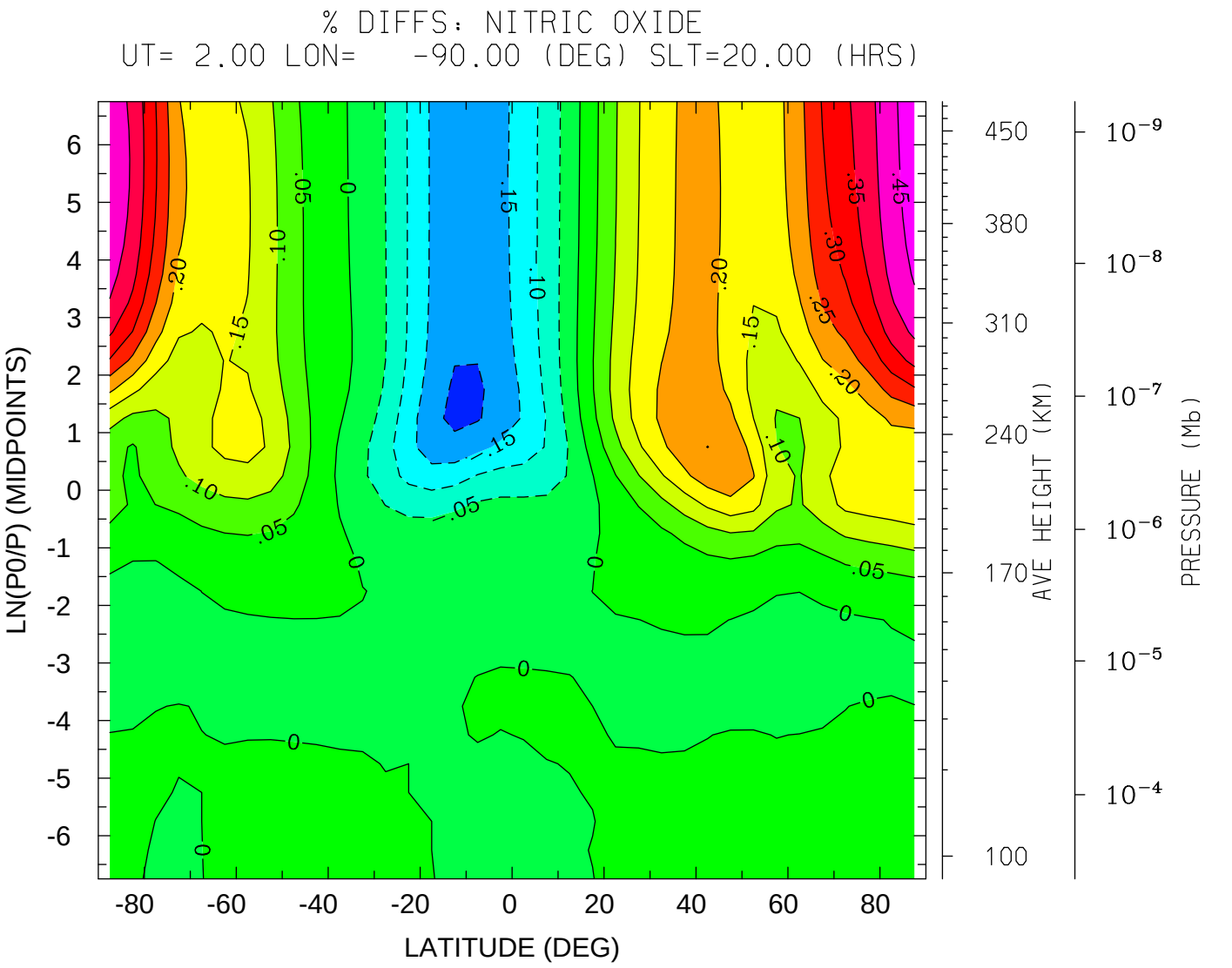
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

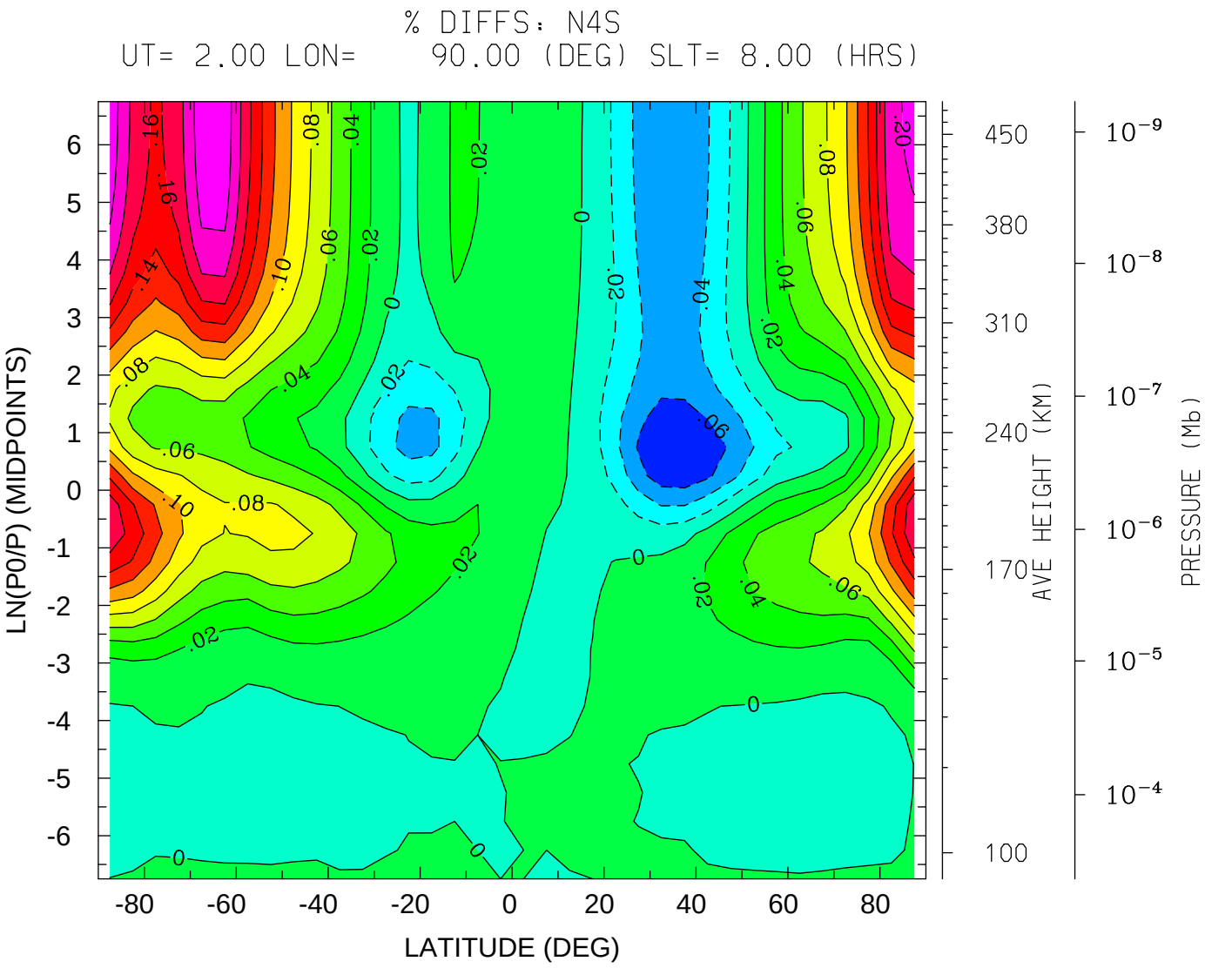
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

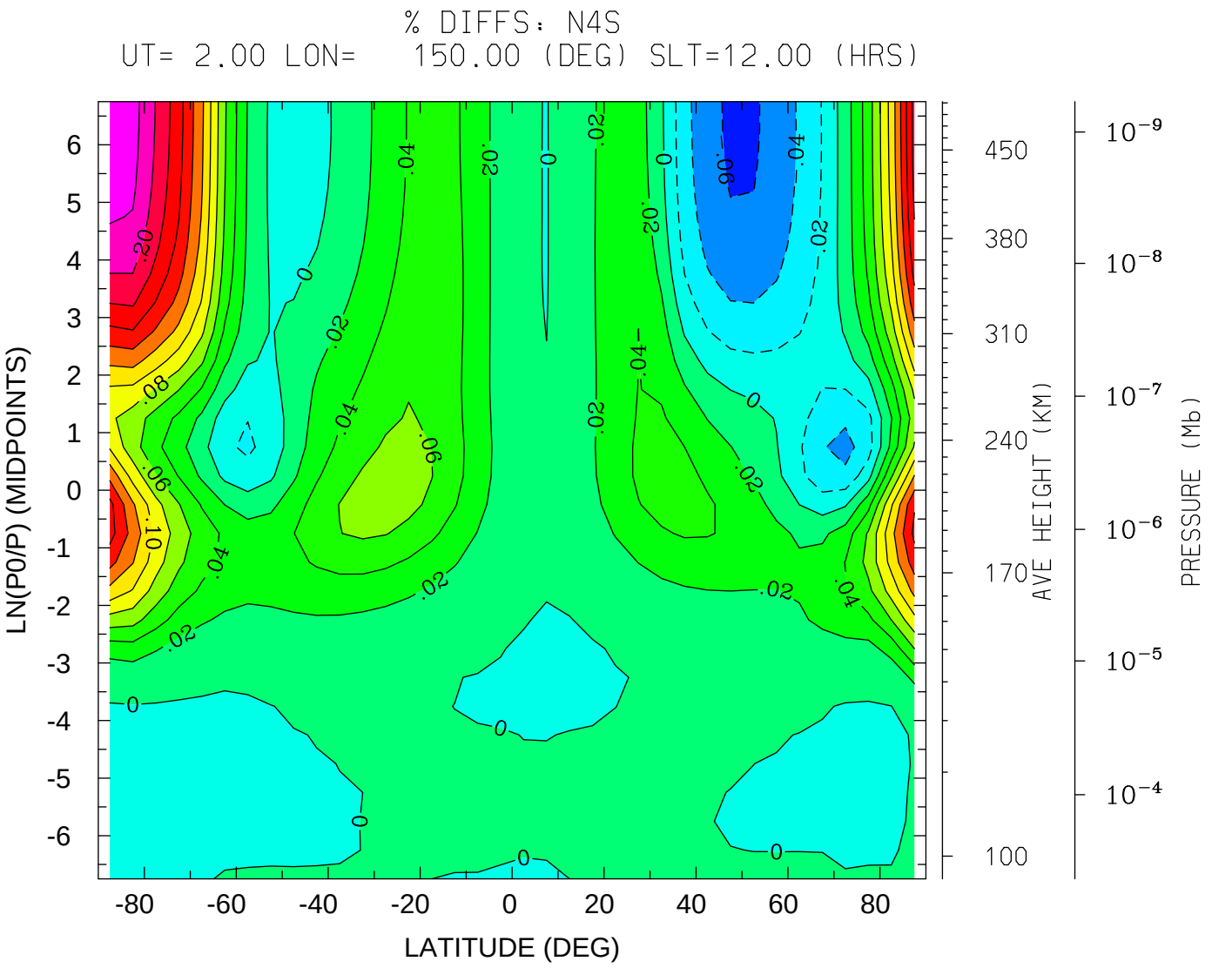

% DIFFS: NITRIC OXIDE
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.2558E-01 4.9702E-01 INTERVAL= 5.0000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

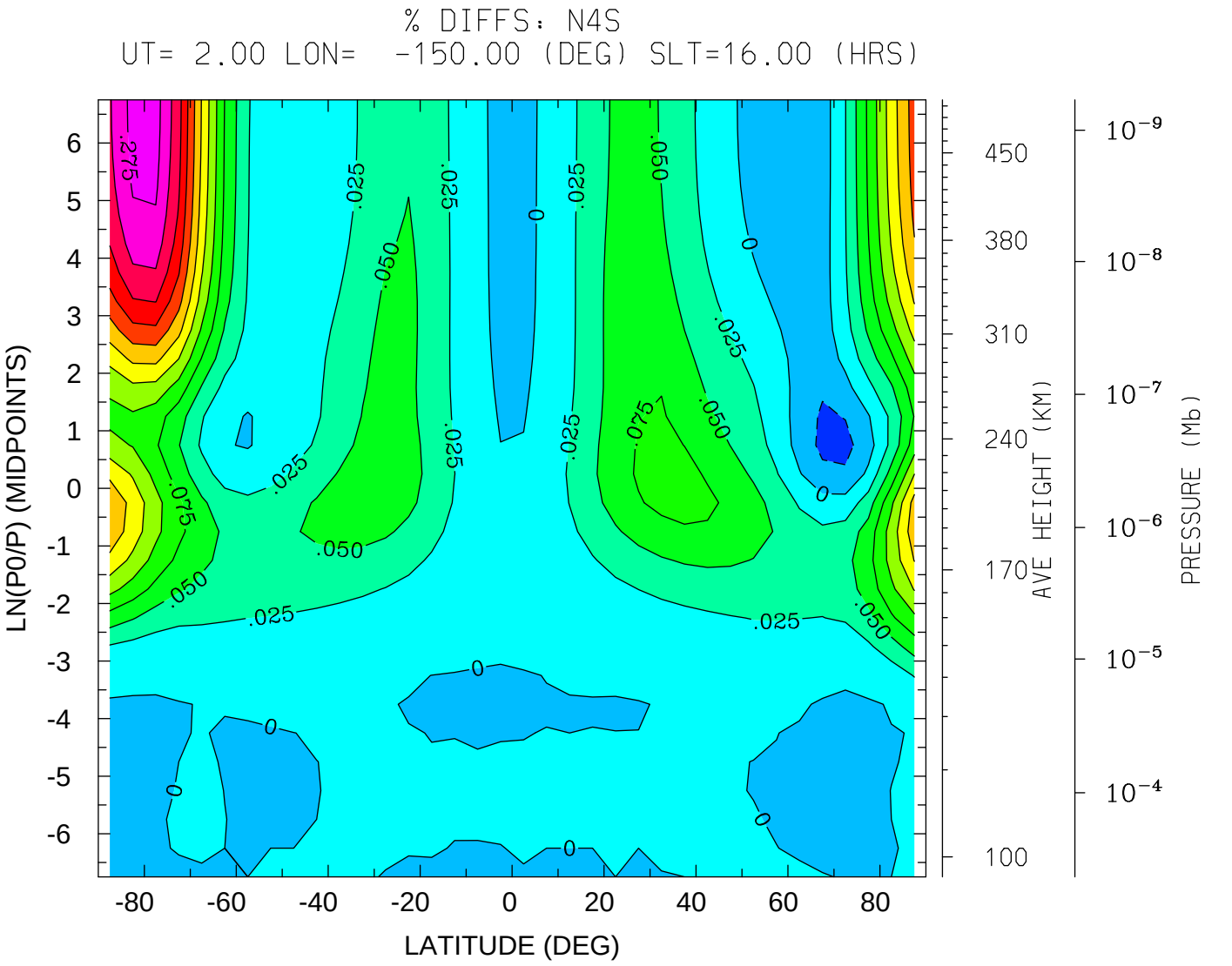

% DIFFS: NITRIC OXIDE
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -6.6816E-02 5.1480E-01 INTERVAL= 4.0000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

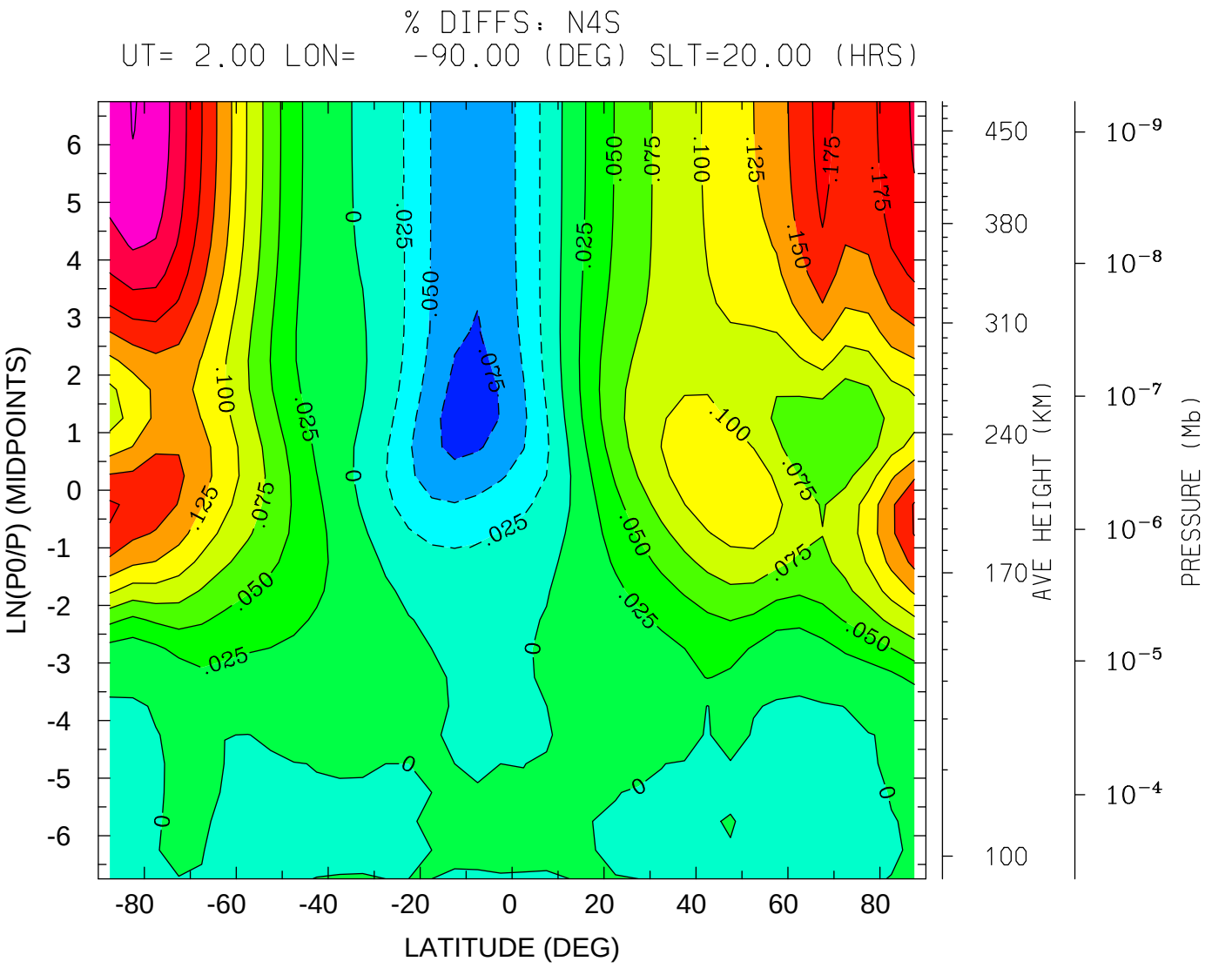

% DIFFS: NITRIC OXIDE
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -5.2108E-02 5.0433E-01 INTERVAL= 4.0000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

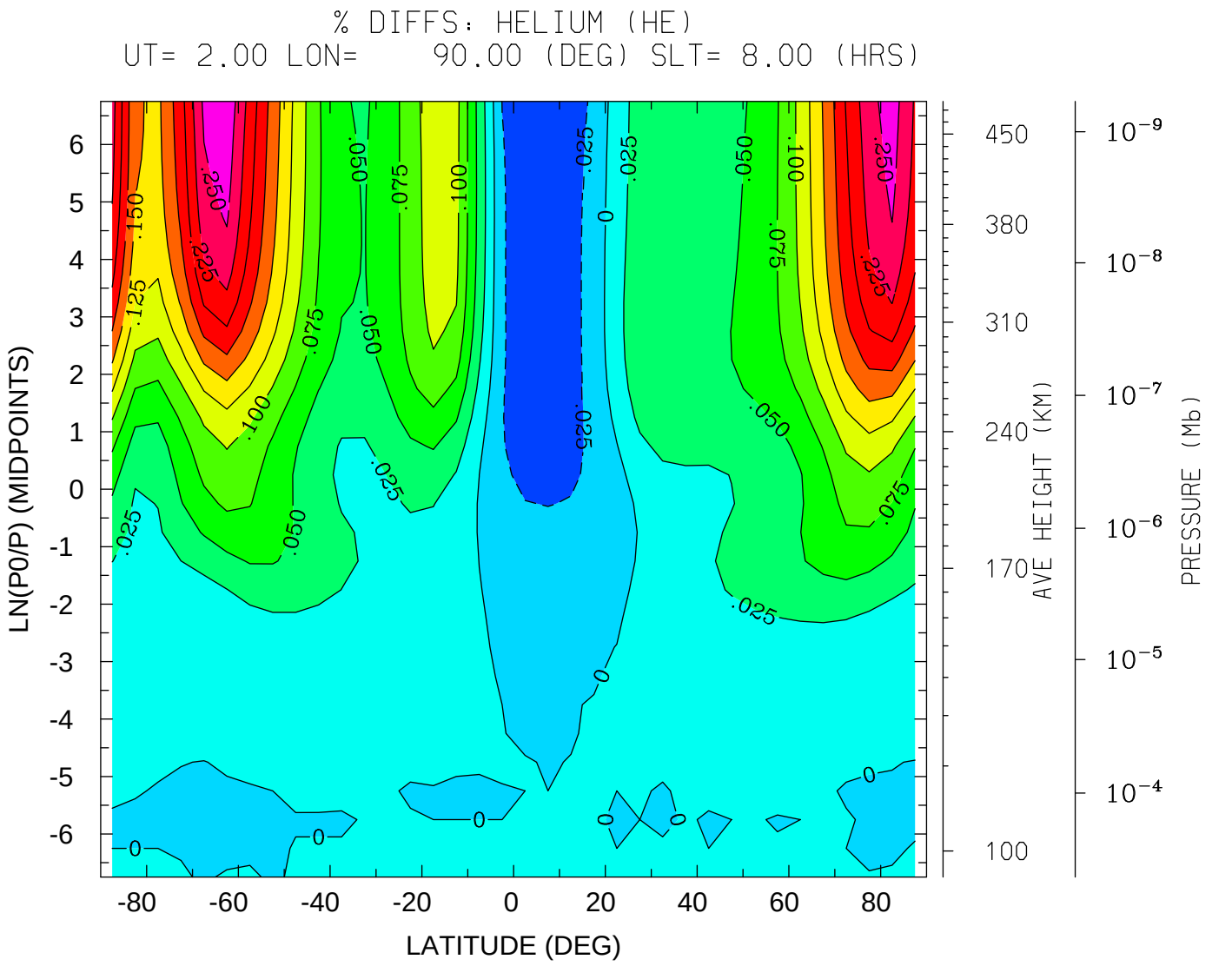

% DIFFS: NITRIC OXIDE
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -2.1300E-01 4.8085E-01 INTERVAL= 5.0000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

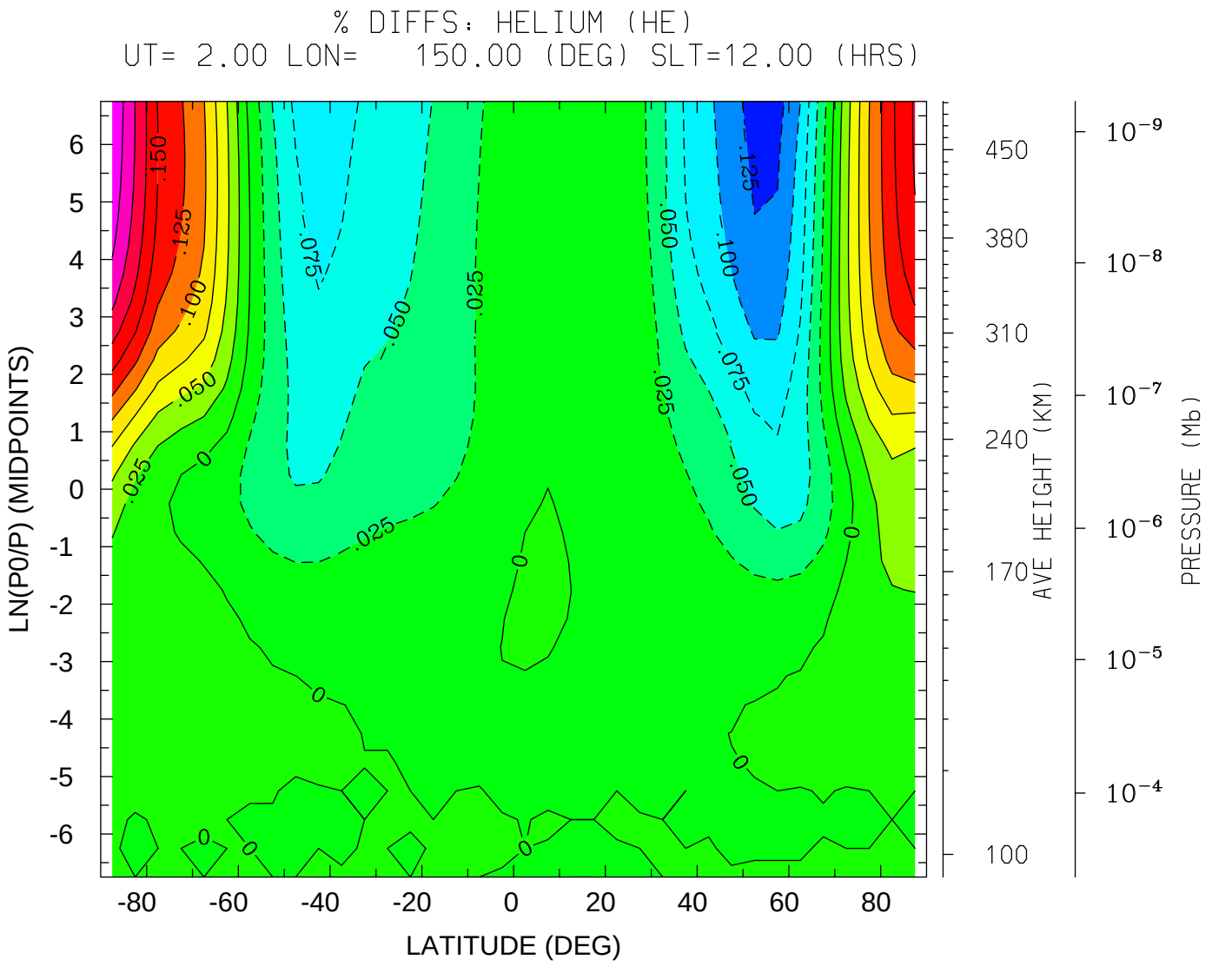

% DIFFS: N4S
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -7.9580E-02 2.1365E-01 INTERVAL= 2.0000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

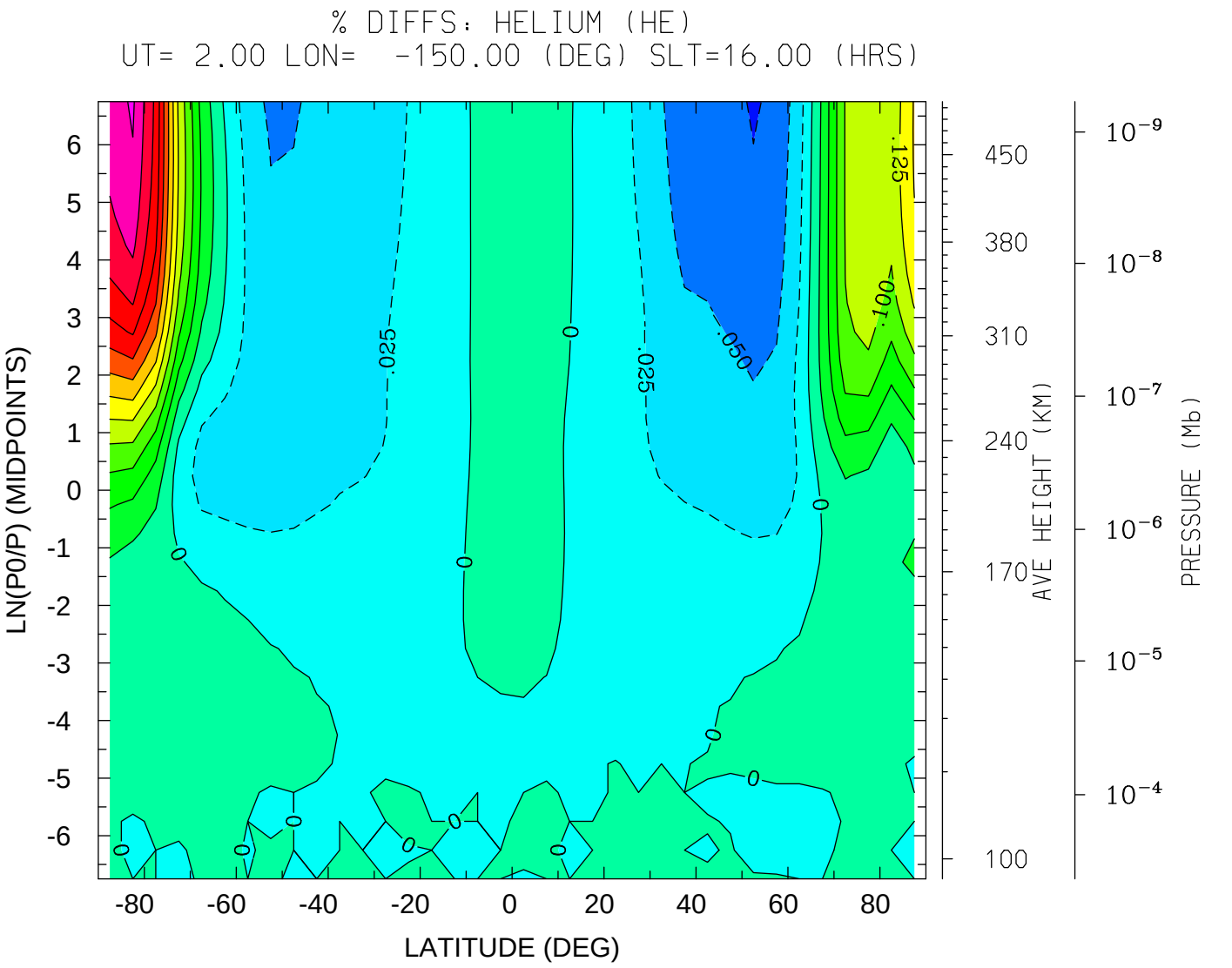

% DIFFS: N4S
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -6.3467E-02 2.3341E-01 INTERVAL= 2.0000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: N4S
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -3.2781E-02 2.8528E-01 INTERVAL= 2.5000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: N4S
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -8.5971E-02 2.5117E-01 INTERVAL= 2.5000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: HELIUM (HE)
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -4.8502E-02 2.7016E-01 INTERVAL= 2.5000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

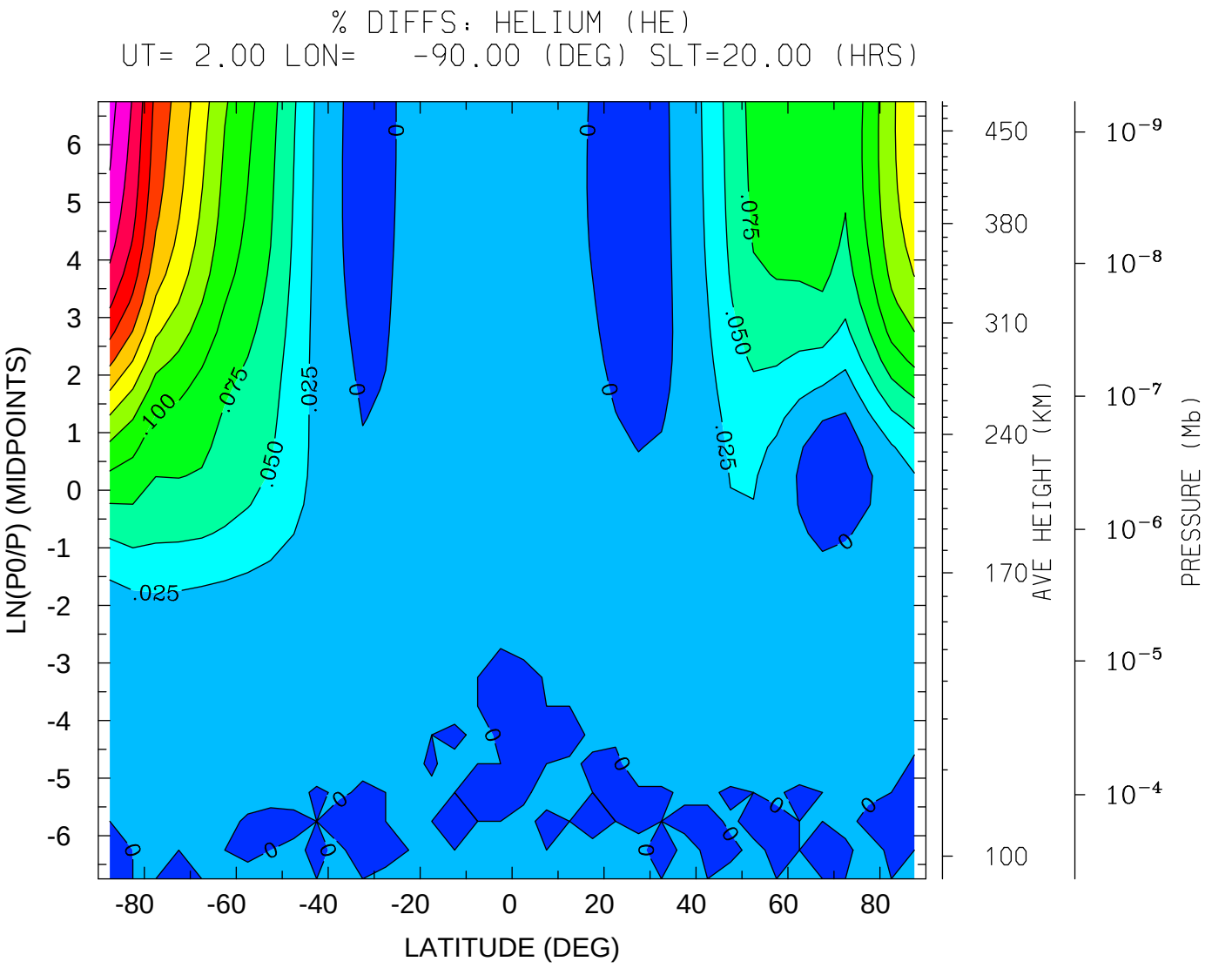

% DIFFS: HELIUM (HE)
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.3565E-01 2.4856E-01 INTERVAL= 2.5000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

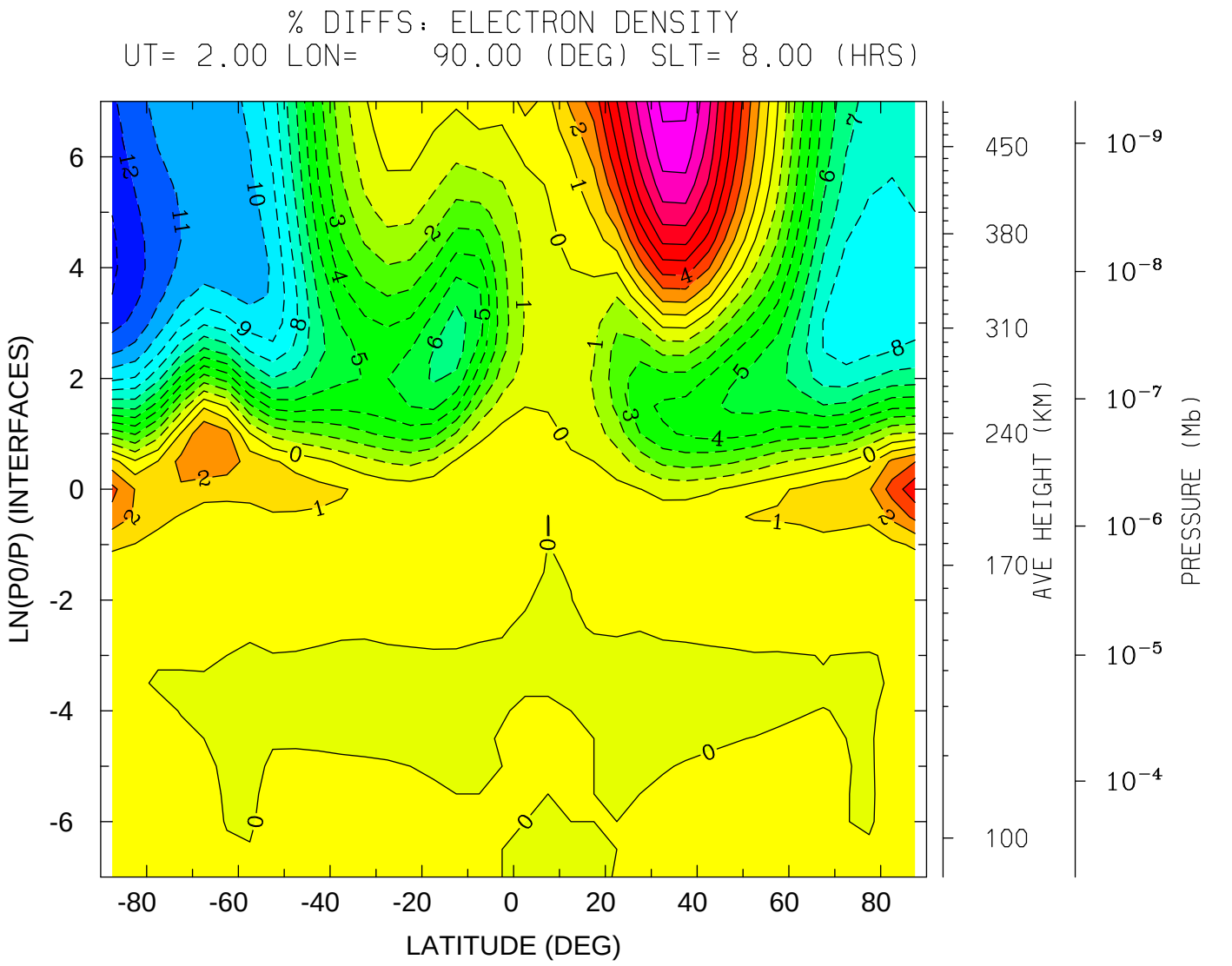


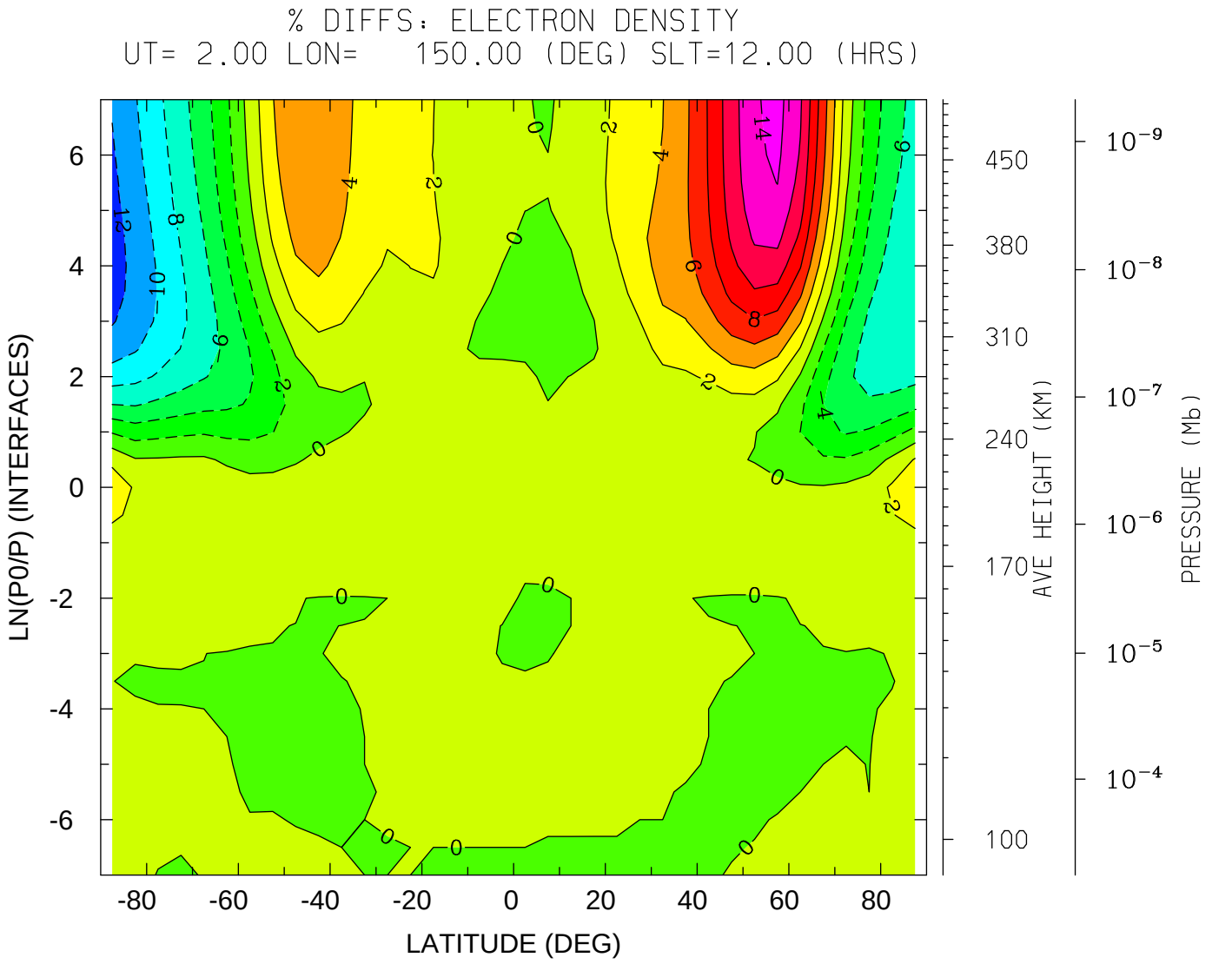

MIN,MAX= -7.7439E-02 3.0373E-01 INTERVAL= 2.5000E-02

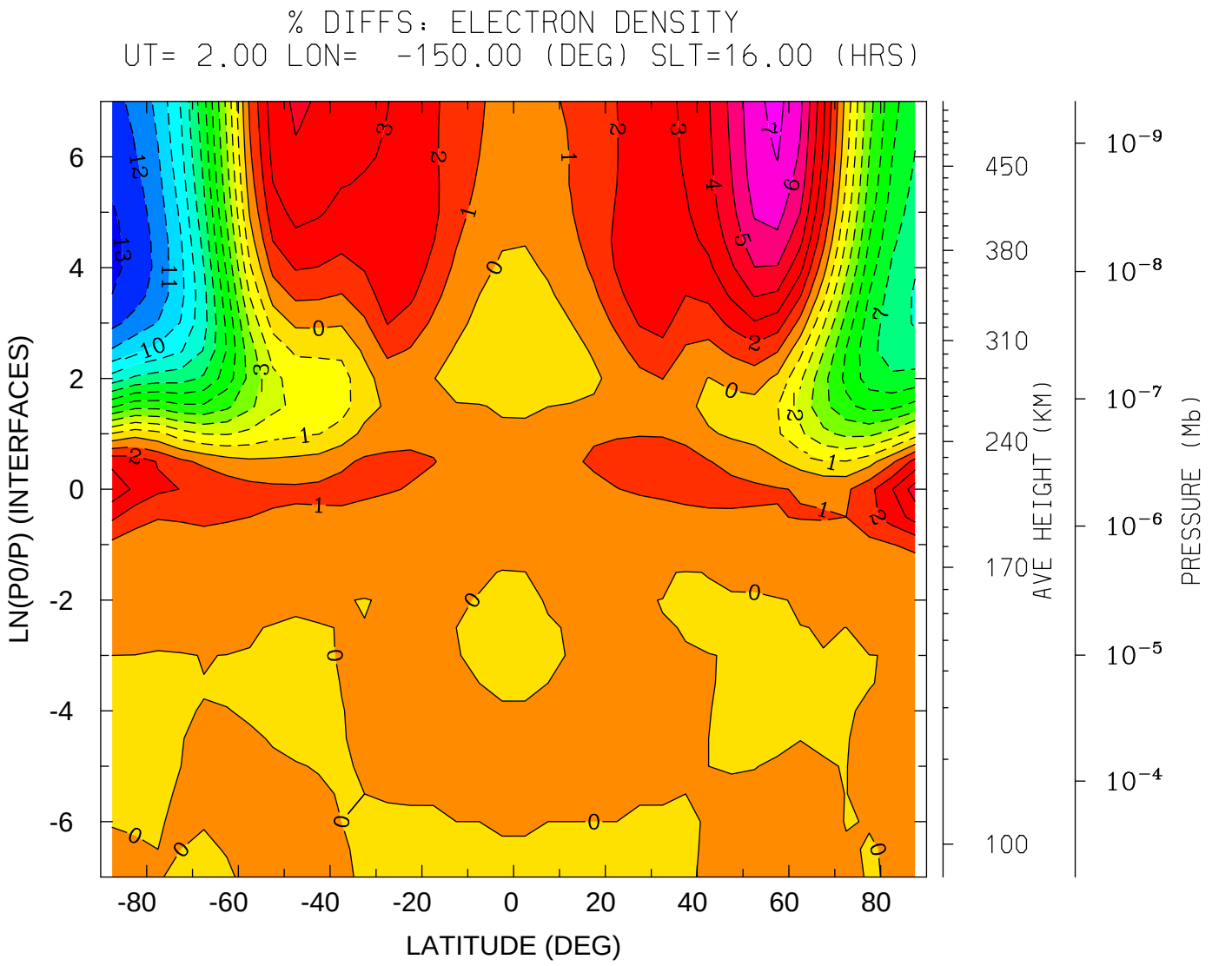
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

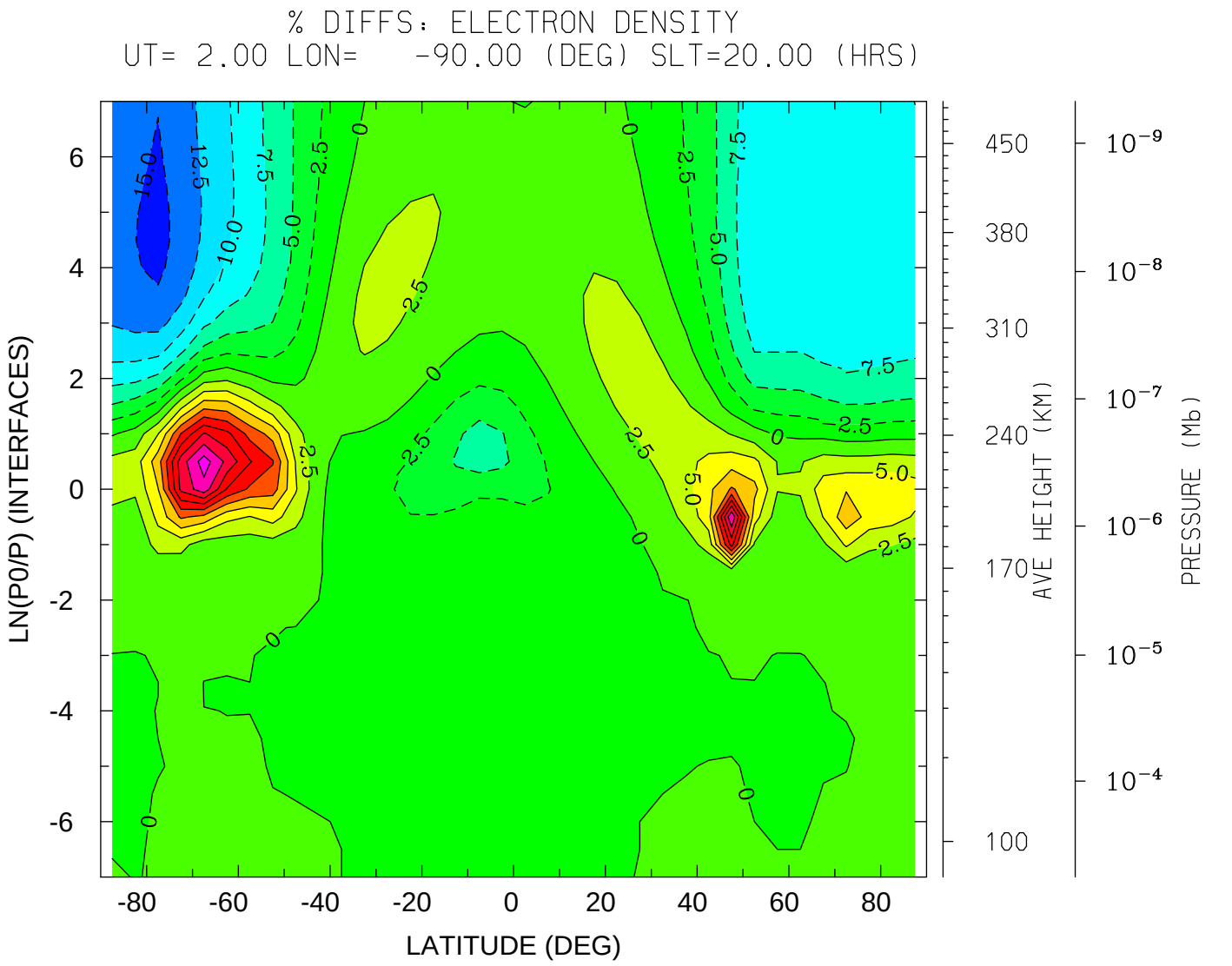
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

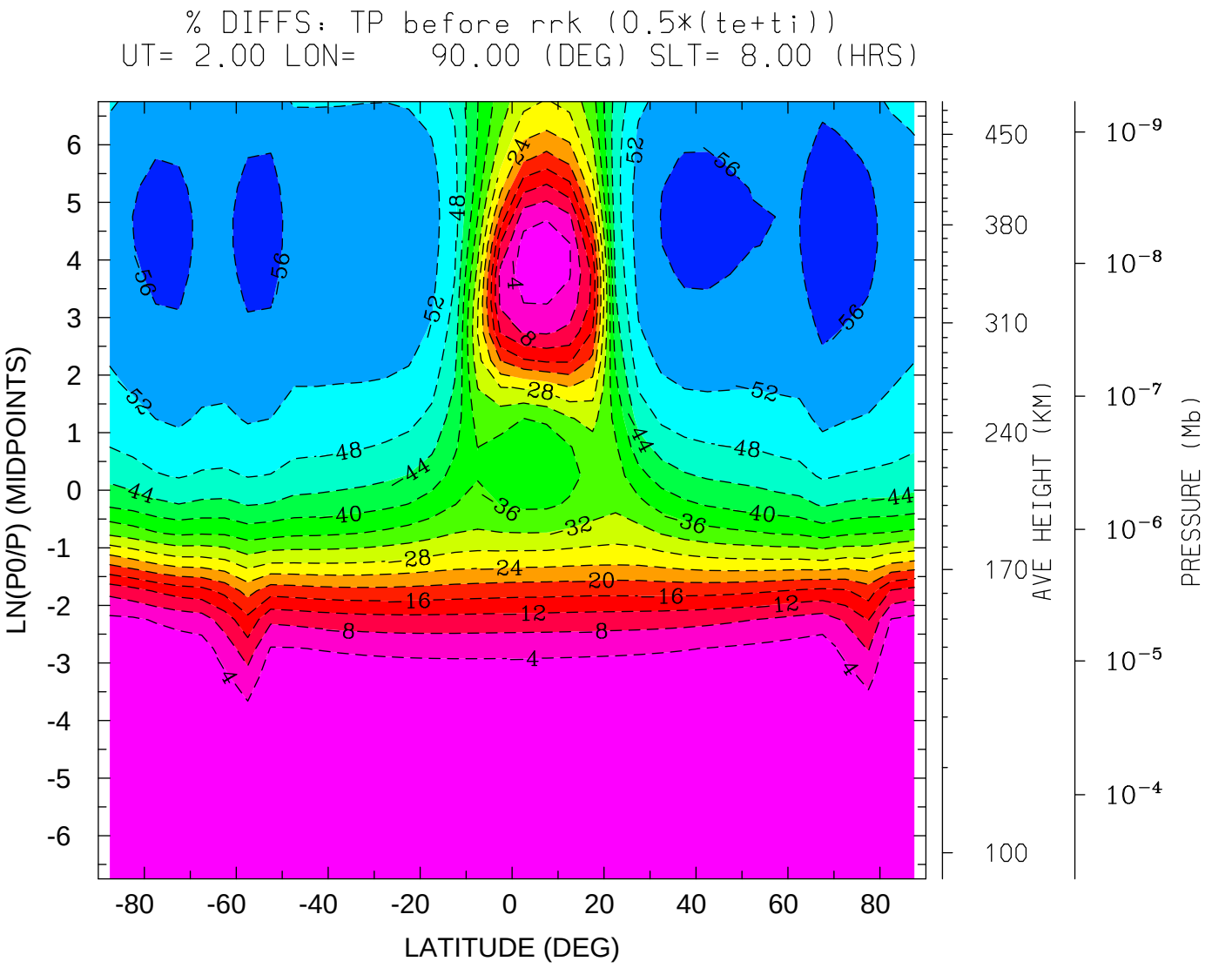

% DIFFS: HELIUM (HE)
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -2.0752E-02 3.1002E-01 INTERVAL= 2.5000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

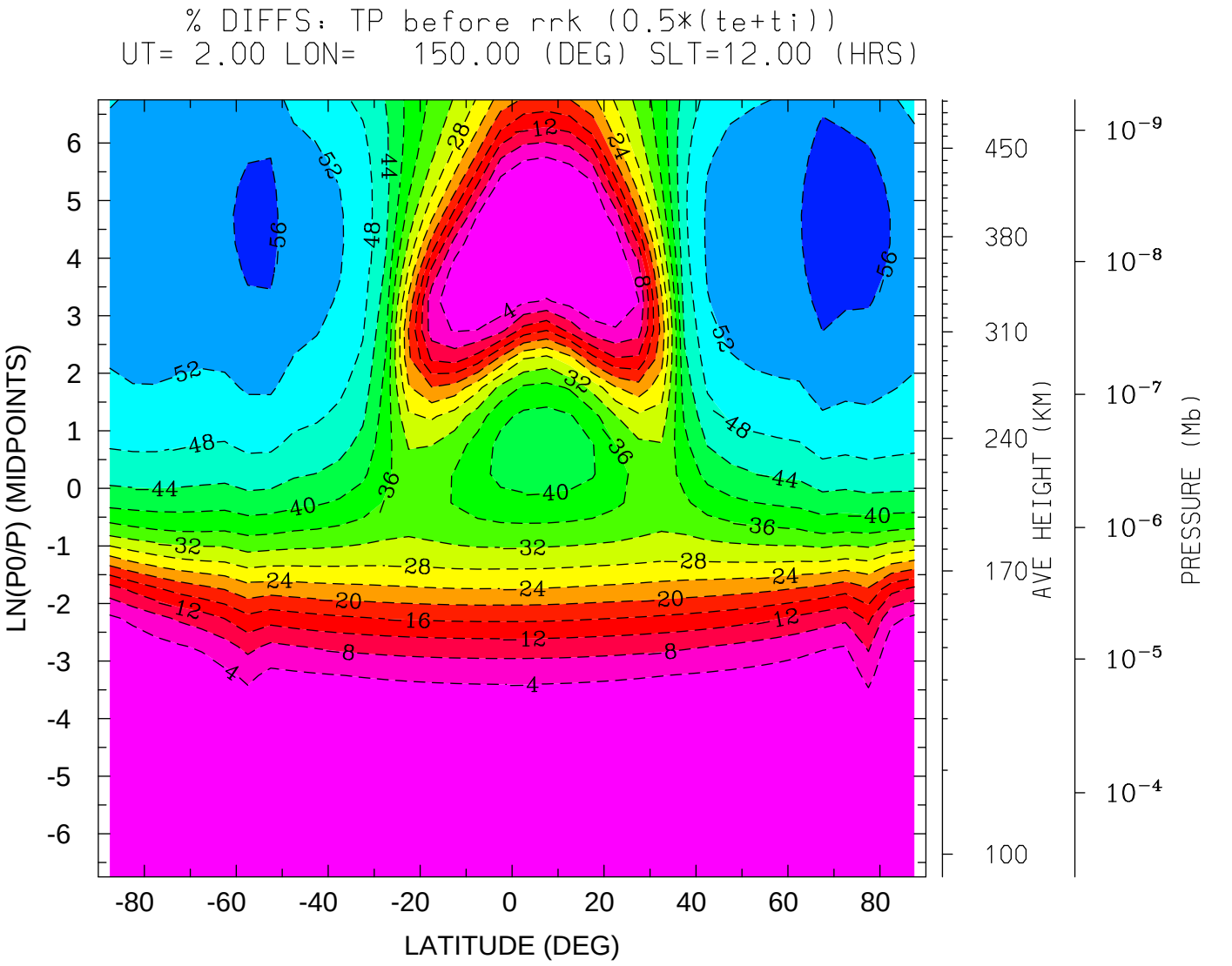

% DIFFS: ELECTRON DENSITY
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (INTERFACES)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.3188E+01 1.0299E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

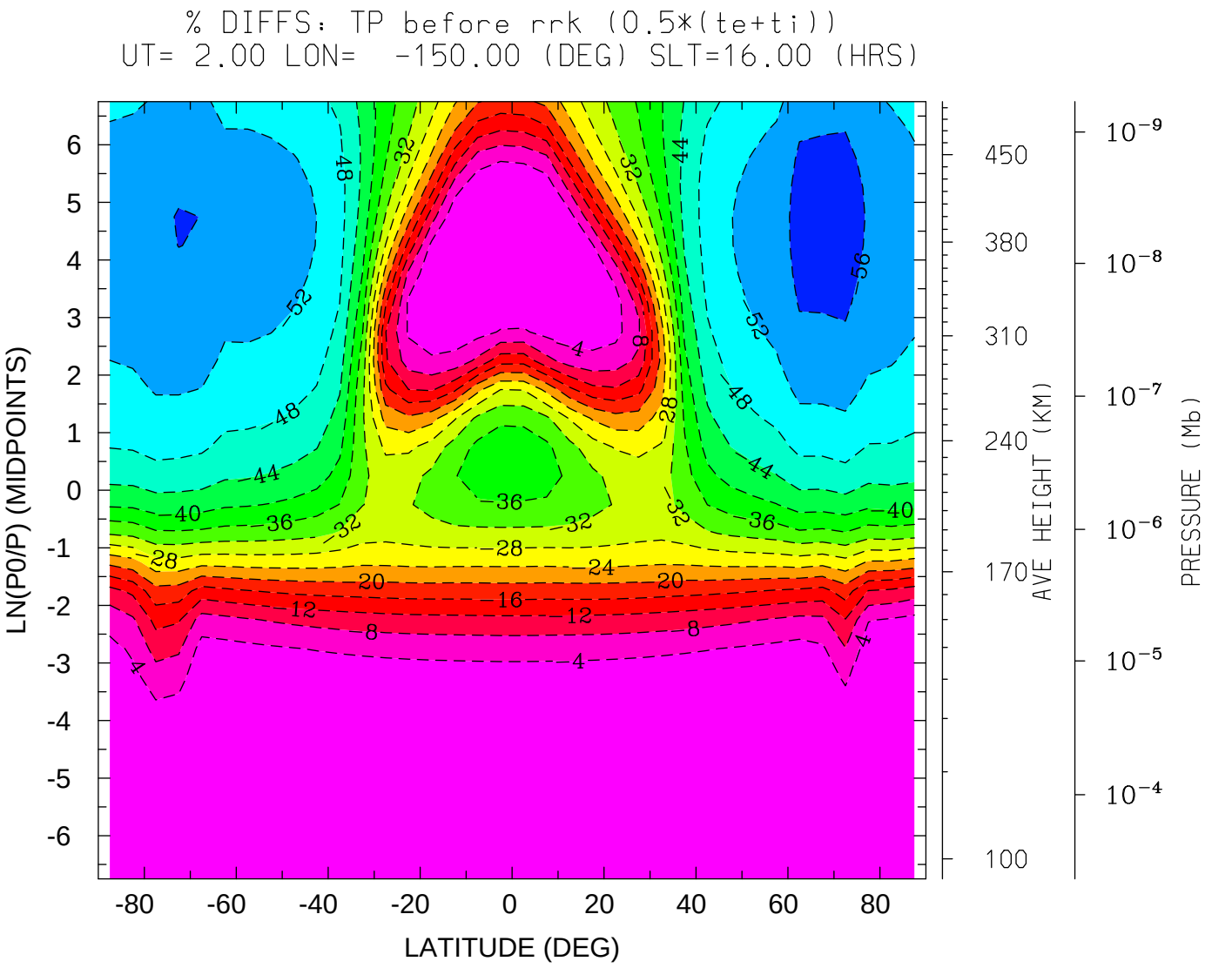

% DIFFS: ELECTRON DENSITY
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (INTERFACES)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.2909E+01 1.4680E+01 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

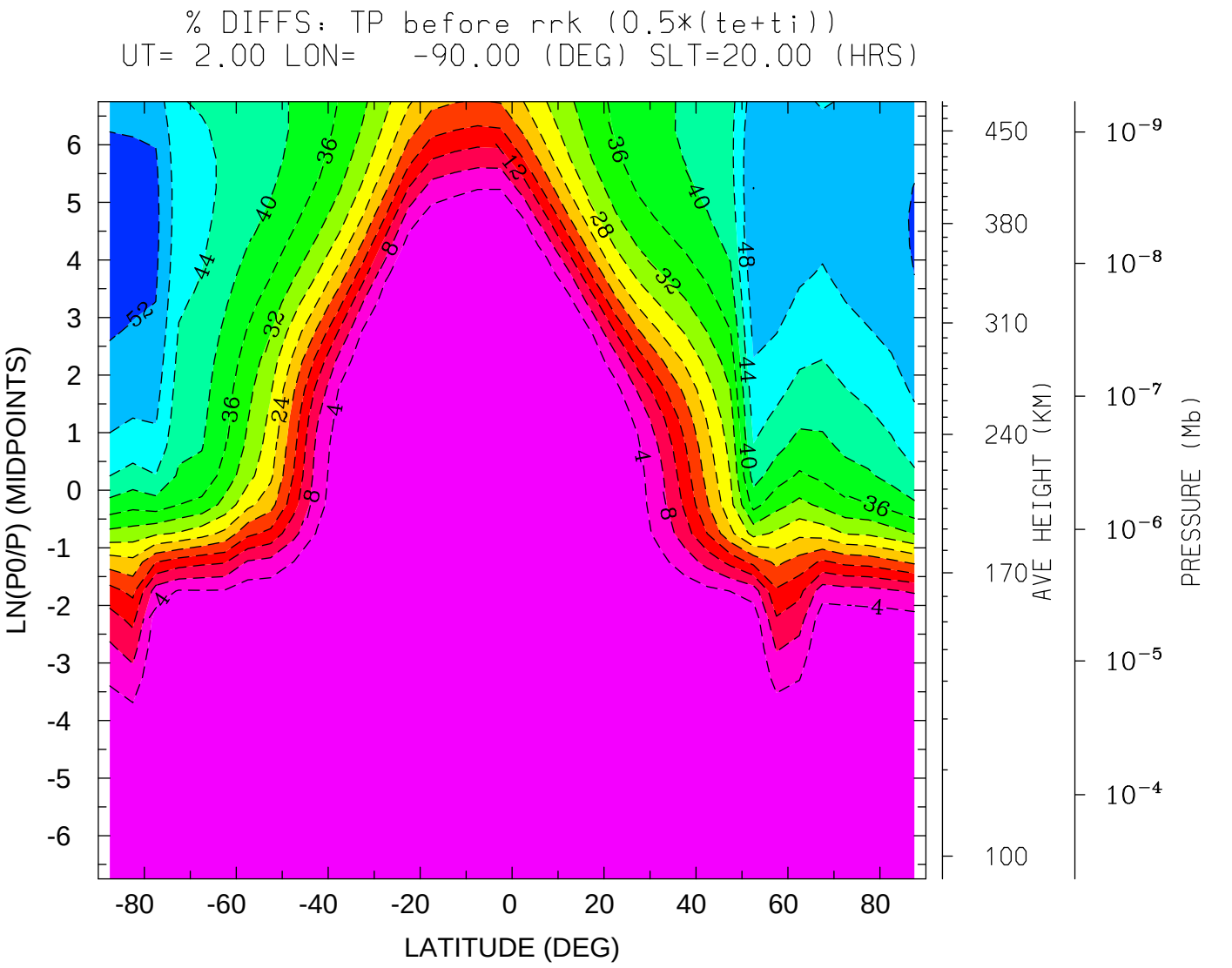

% DIFFS: ELECTRON DENSITY
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (INTERFACES)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.3246E+01 7.2995E+00 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

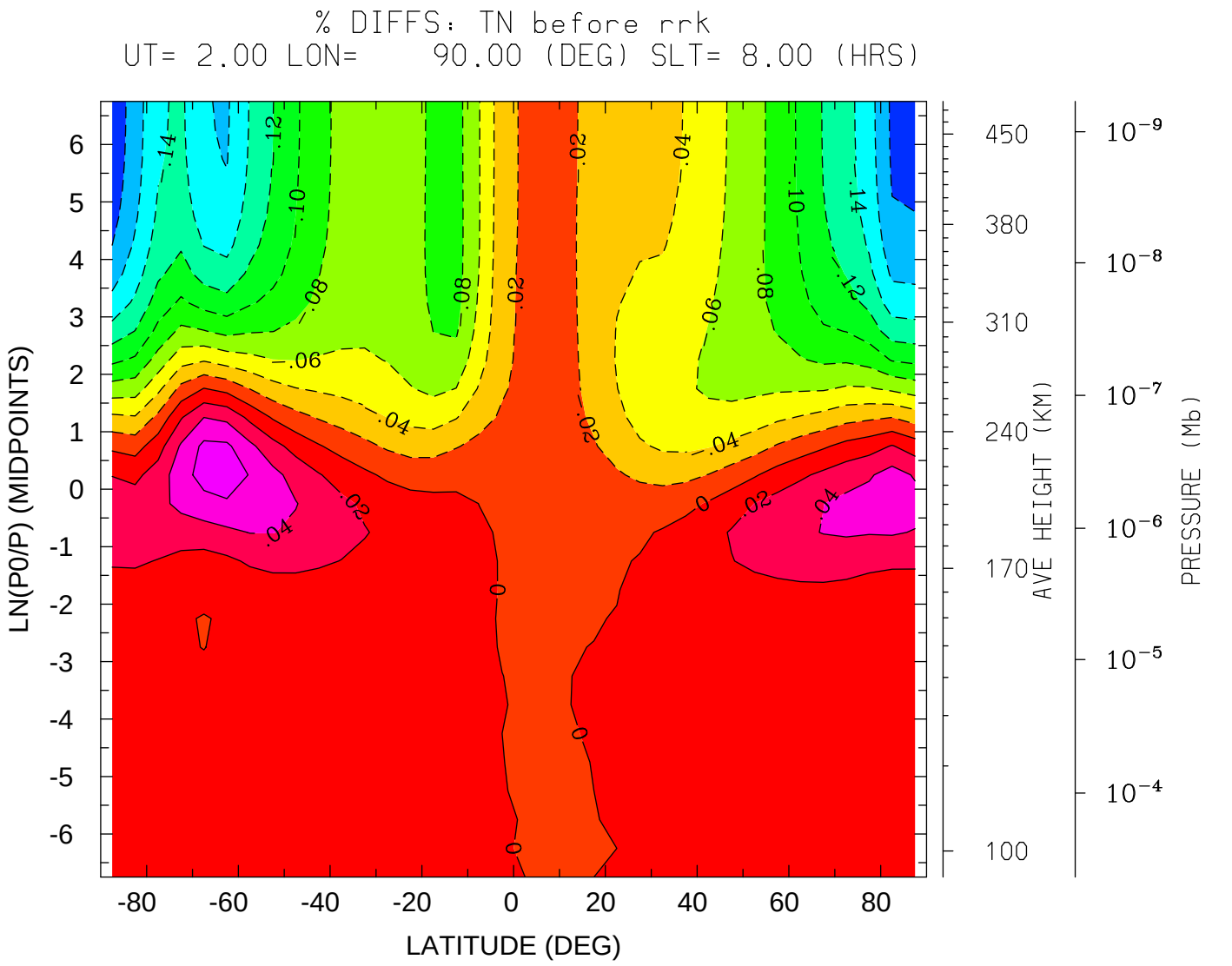

% DIFFS: ELECTRON DENSITY
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (INTERFACES)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.5676E+01 2.3748E+01 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

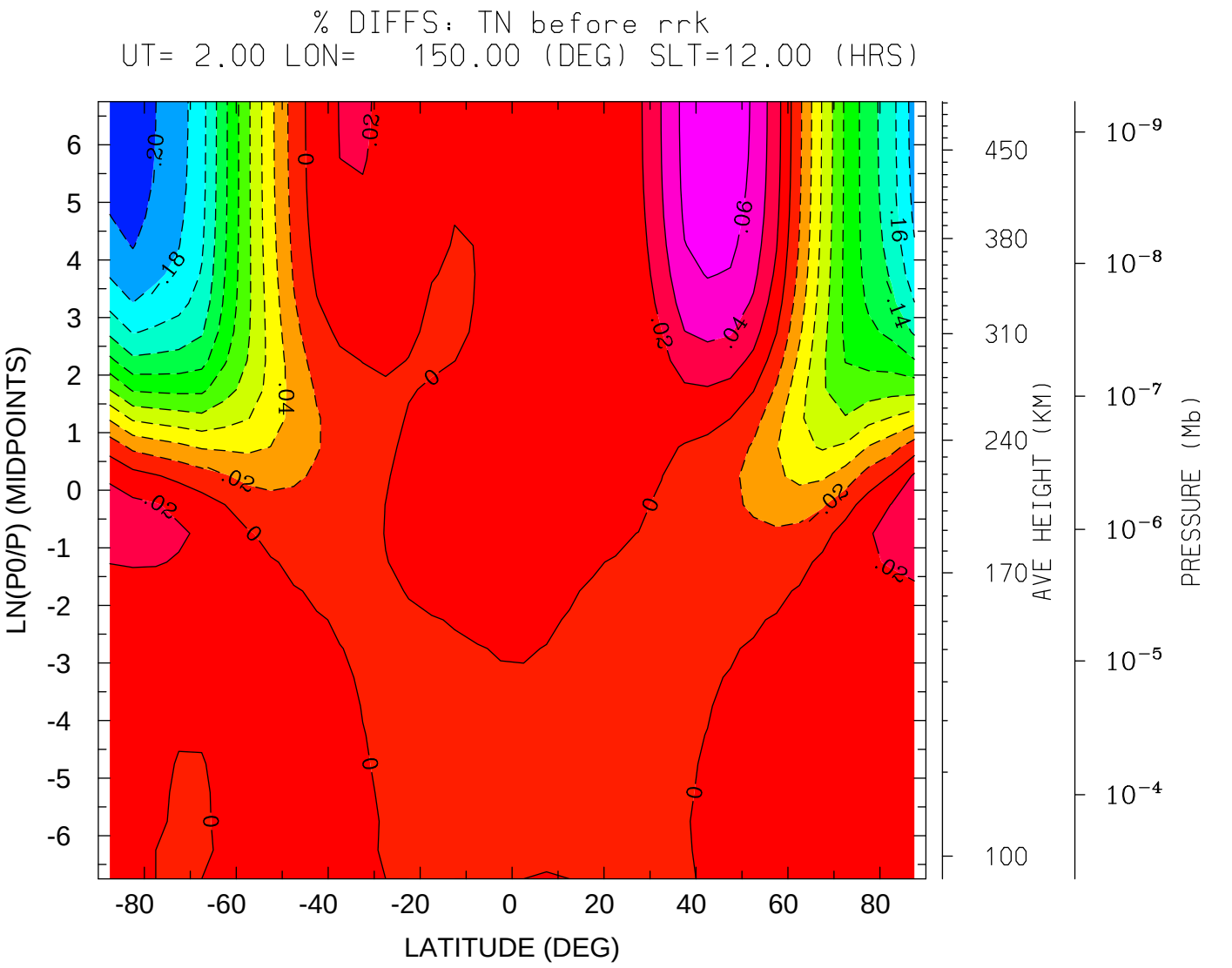

% DIFFS: TP before rrk (0.5*(te+ti))
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -5.8143E+01 5.2479E-02 INTERVAL= 4.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

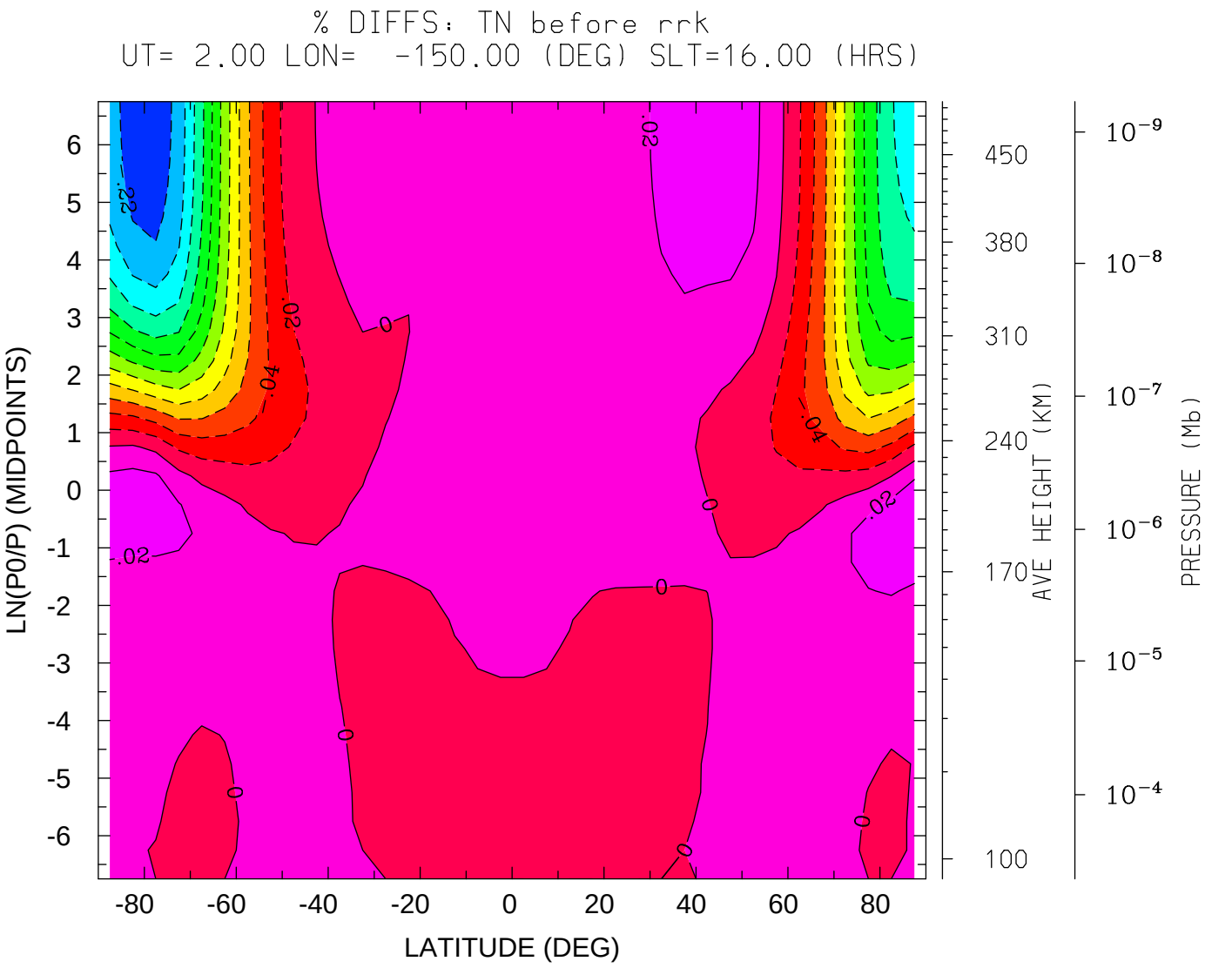

% DIFFS: TP before rrk (0.5*(te+ti))
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -5.8094E+01 1.9028E-02 INTERVAL= 4.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

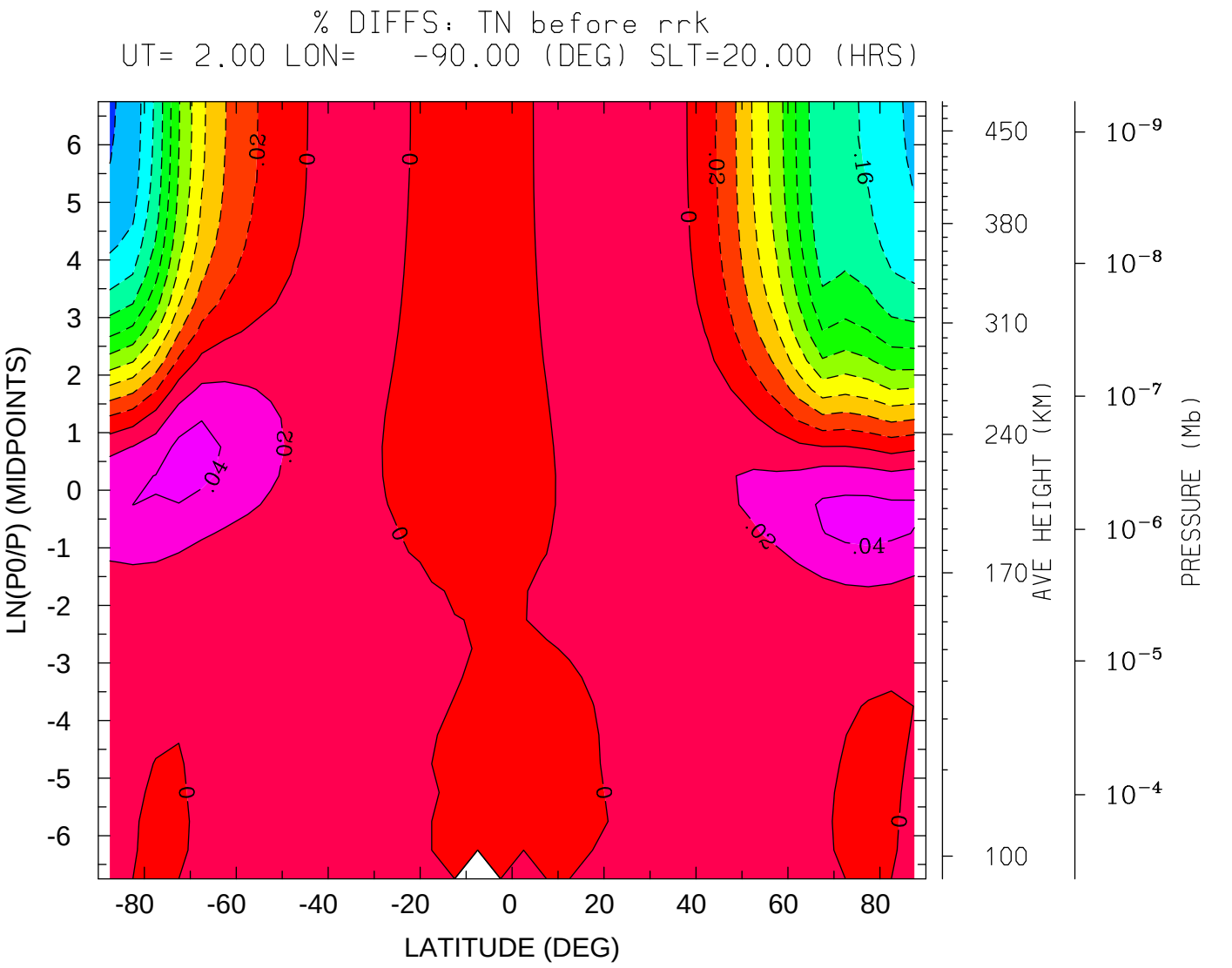

% DIFFS: TP before rrk (0.5*(te+ti))
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -5.7573E+01 1.1815E-02 INTERVAL= 4.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

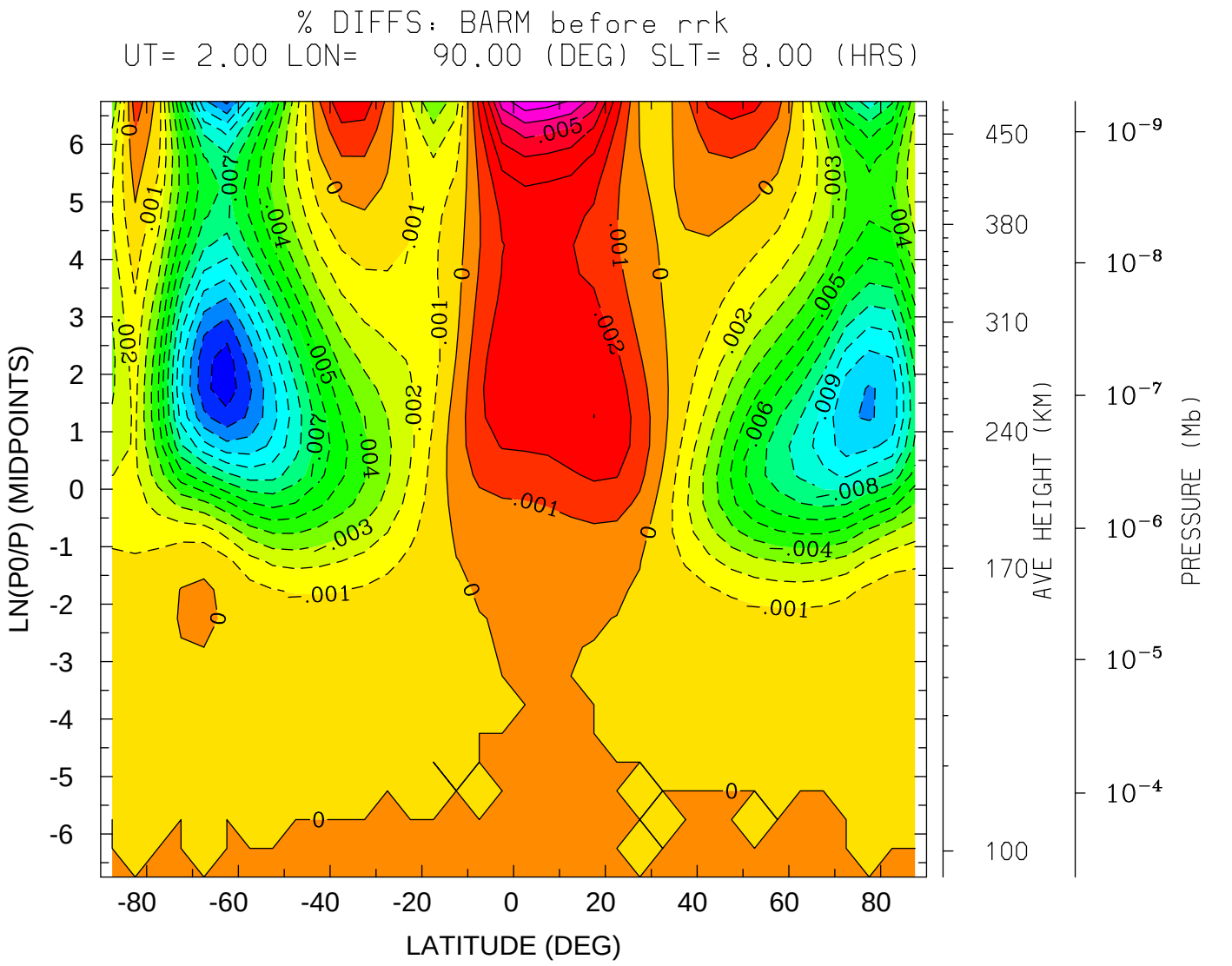

% DIFFS: TP before rrk (0.5*(te+ti))
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -5.3783E+01 4.1729E-02 INTERVAL= 4.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

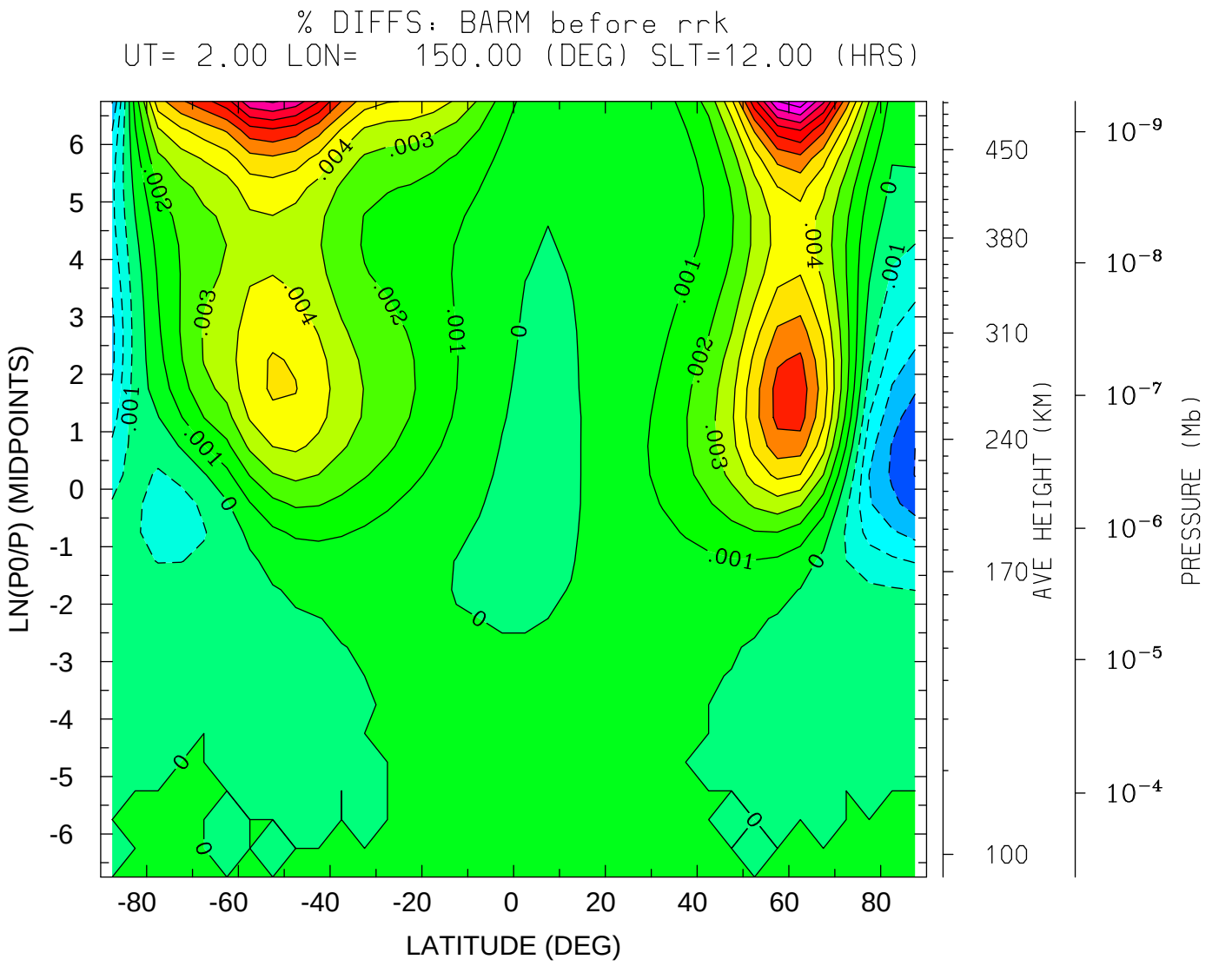

% DIFFS: TN before rrk
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.9573E-01 7.0665E-02 INTERVAL= 2.0000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

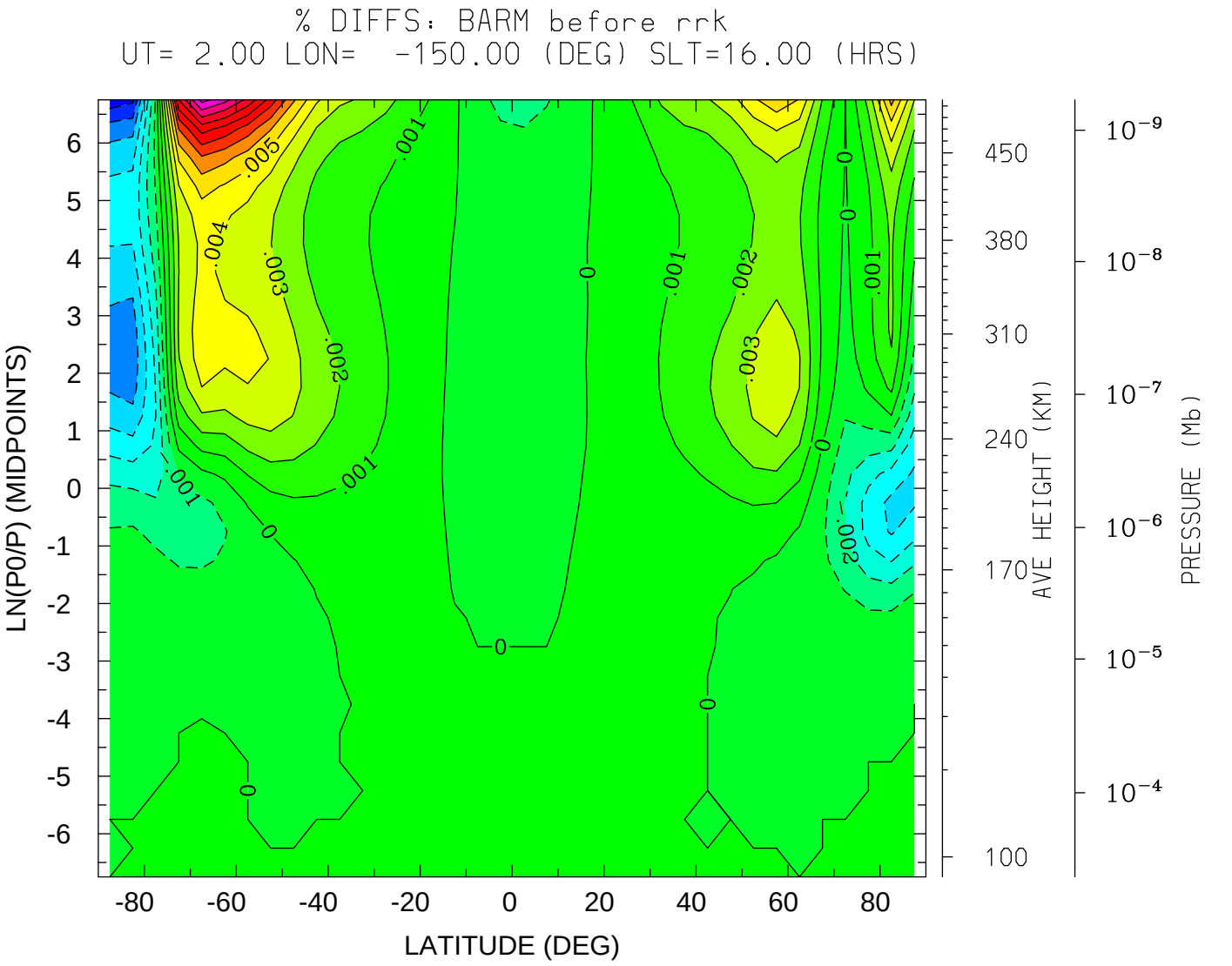

% DIFFS: TN before rrk
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -2.1263E-01 7.3319E-02 INTERVAL= 2.0000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: TN before rrk
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -2.3455E-01 3.9875E-02 INTERVAL= 2.0000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: TN before rrk
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -2.0250E-01 4.6867E-02 INTERVAL= 2.0000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: BARM before rrk
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.3613E-02 7.7592E-03 INTERVAL= 1.0000E-03
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

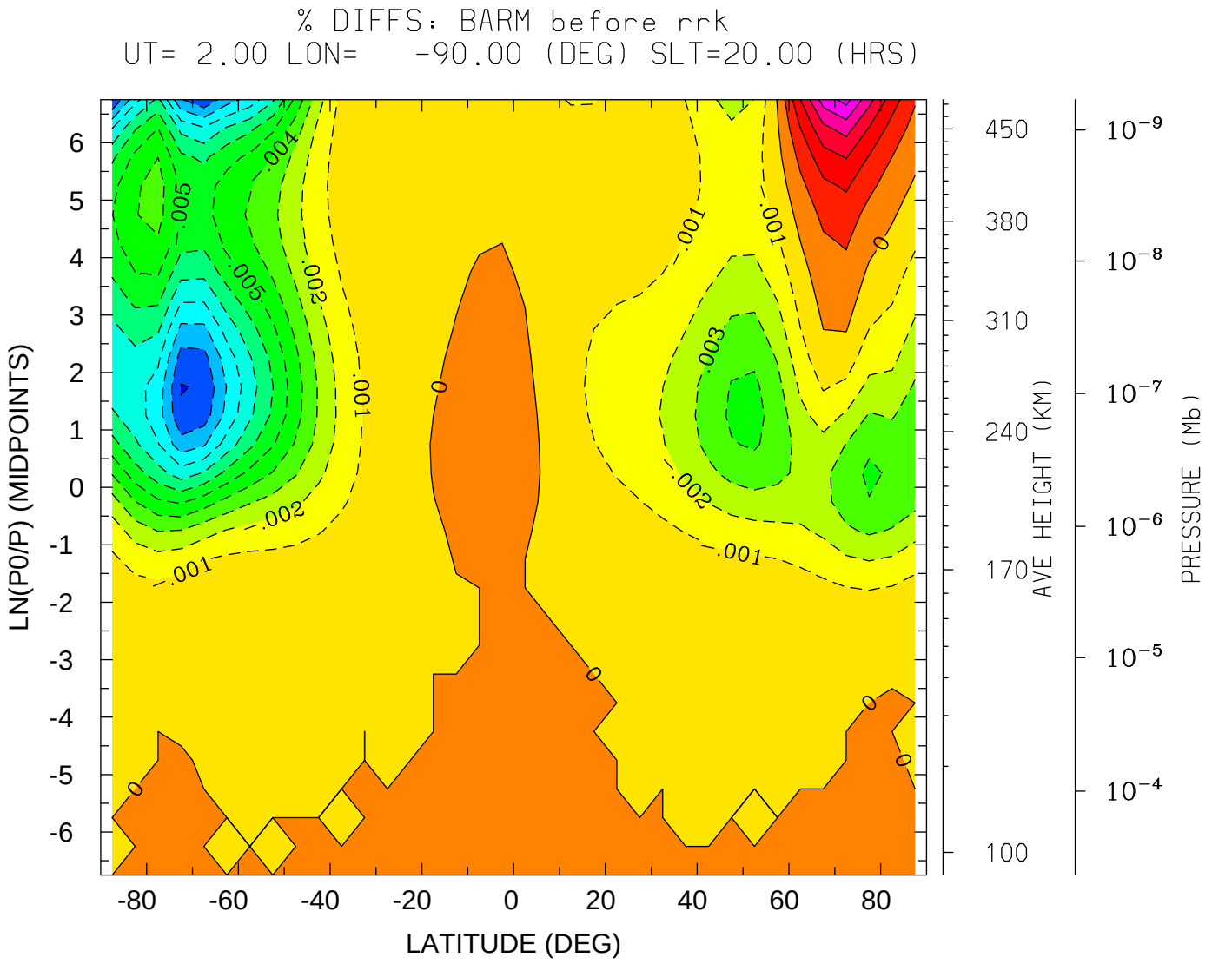

% DIFFS: BARM before rrk
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -5.0334E-03 1.2773E-02 INTERVAL= 1.0000E-03
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

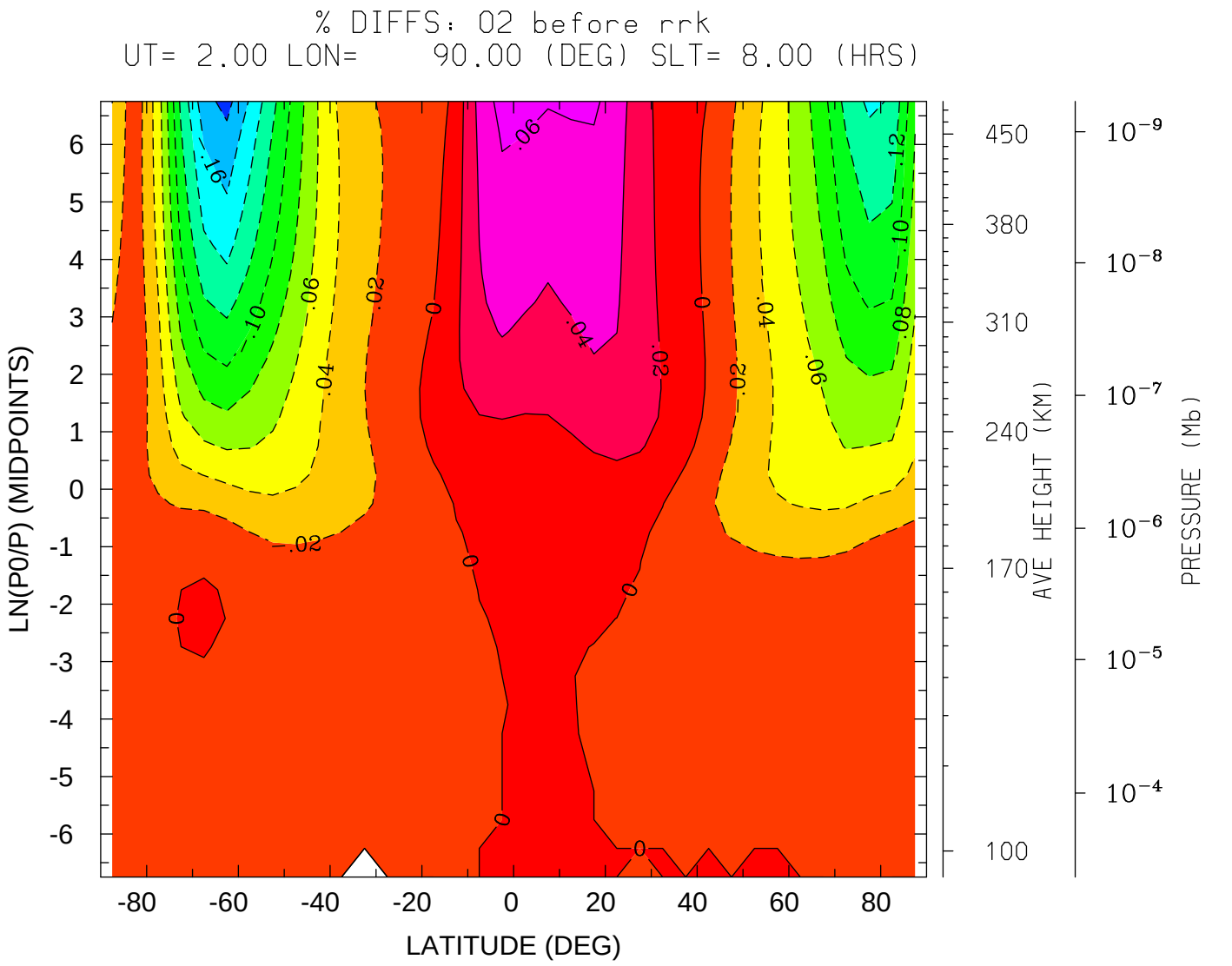


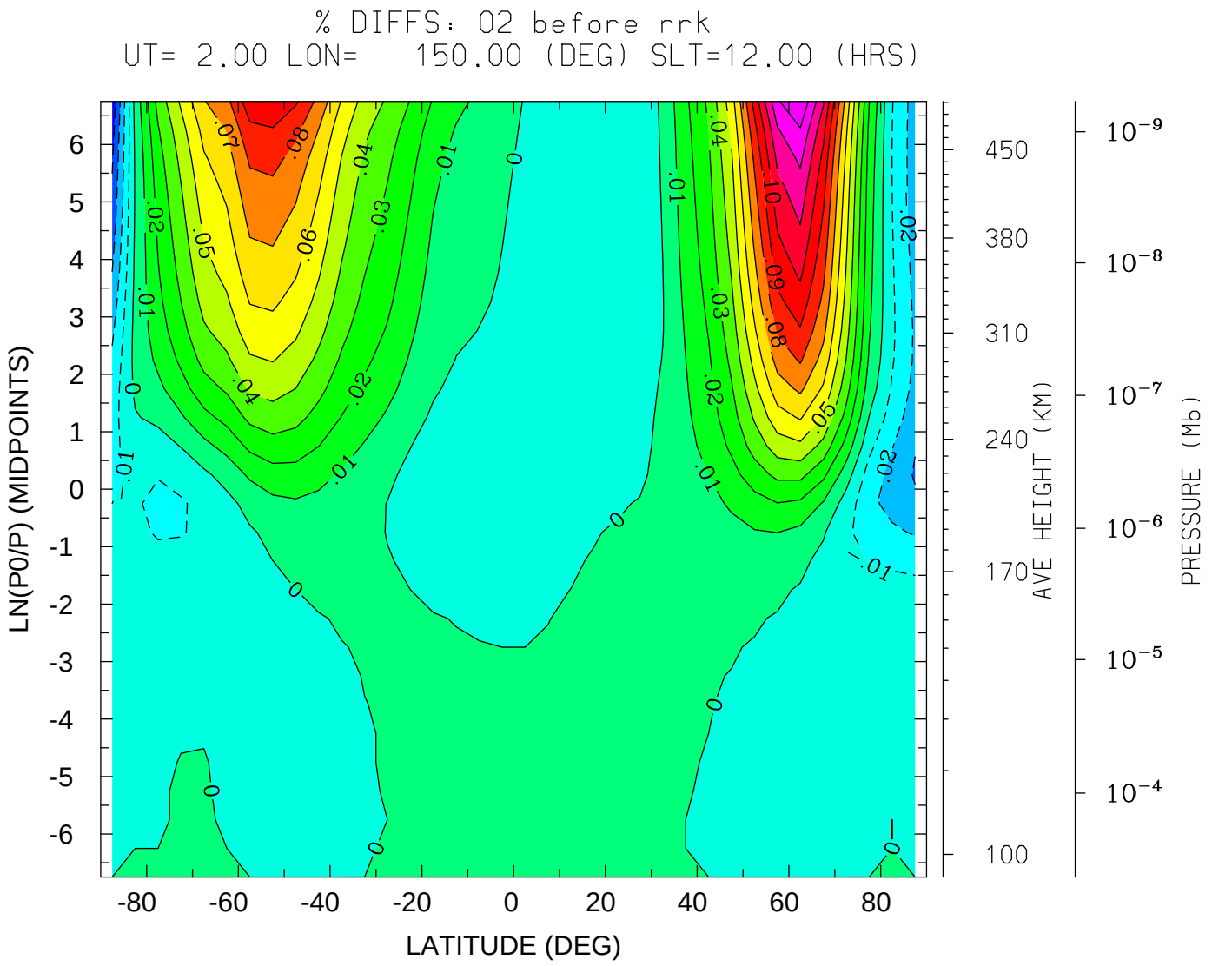

MIN,MAX= -7.6124E-03 1.3360E-02 INTERVAL= 1.0000E-03

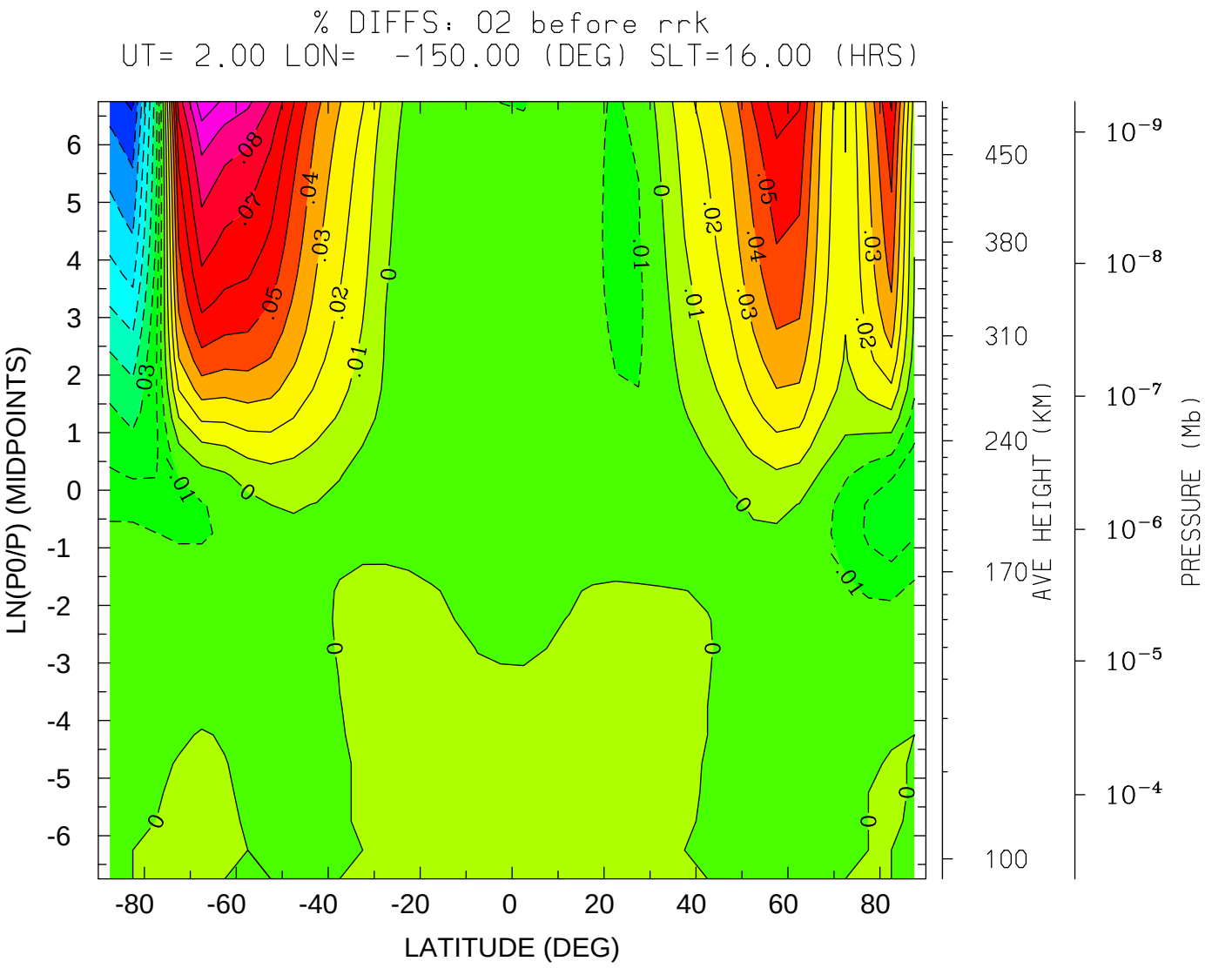
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

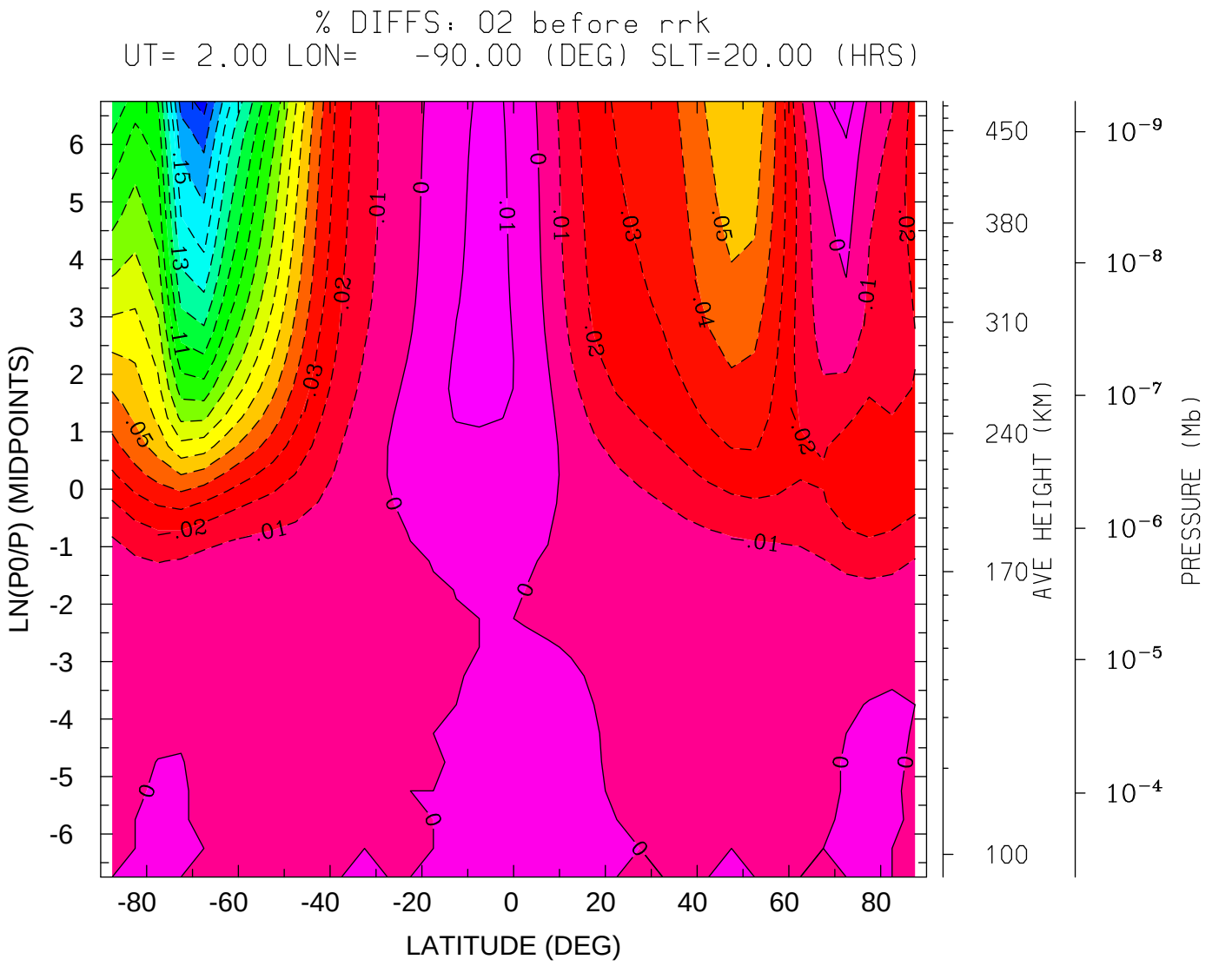
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

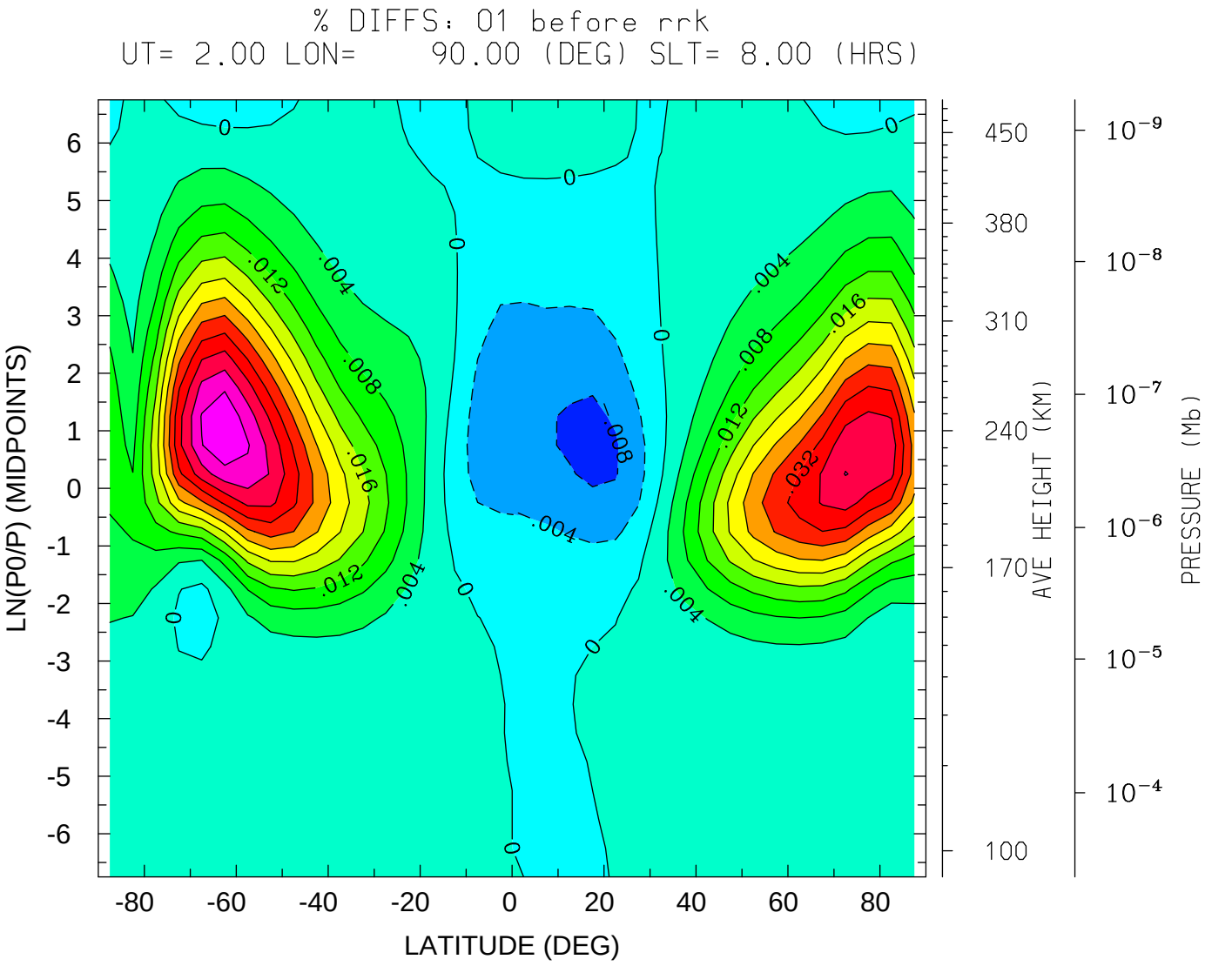

% DIFFS: BARM before rrk
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.1065E-02 6.3779E-03 INTERVAL= 1.0000E-03
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

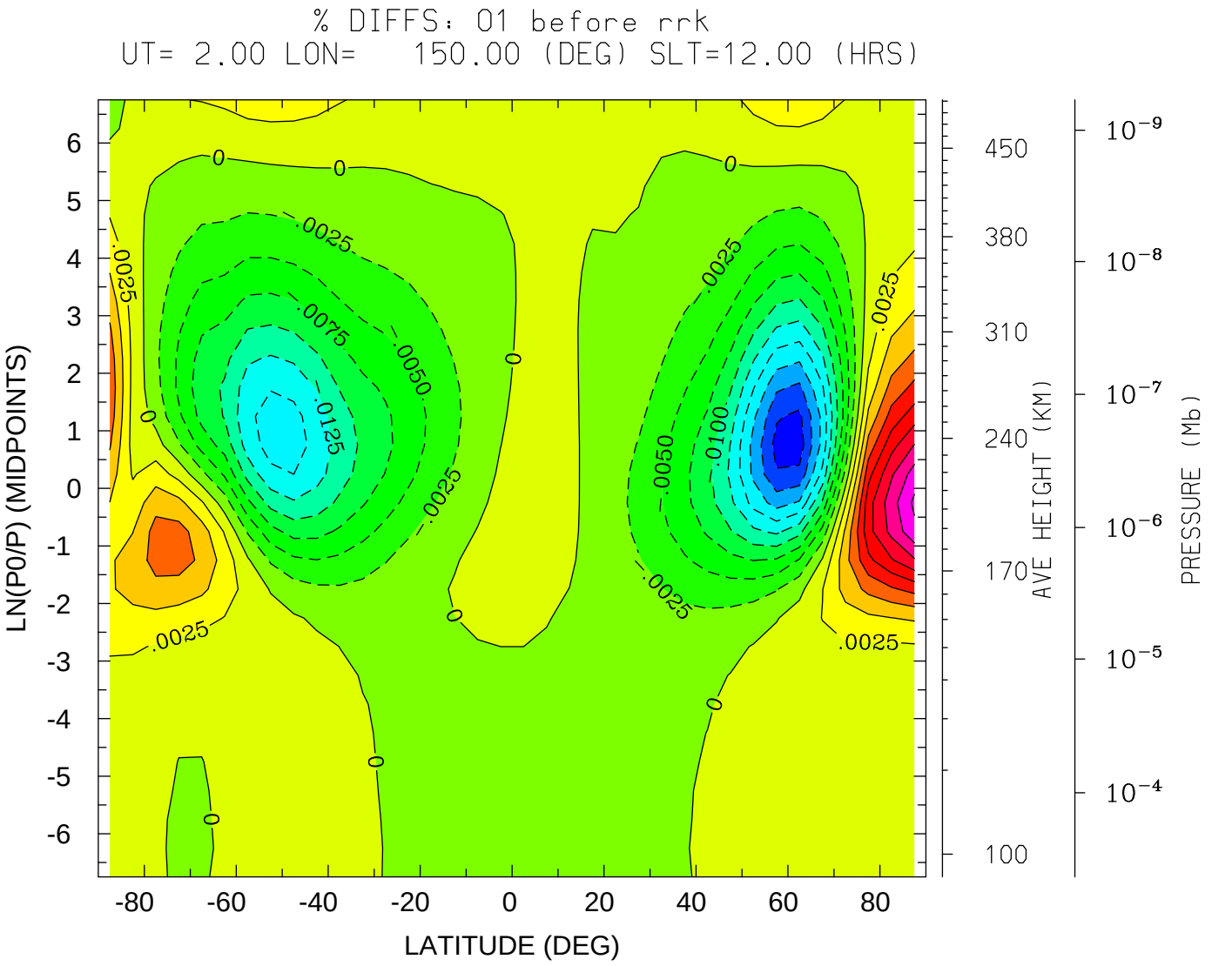

% DIFFS: O2 before rrk
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.8685E-01 6.8163E-02 INTERVAL= 2.0000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

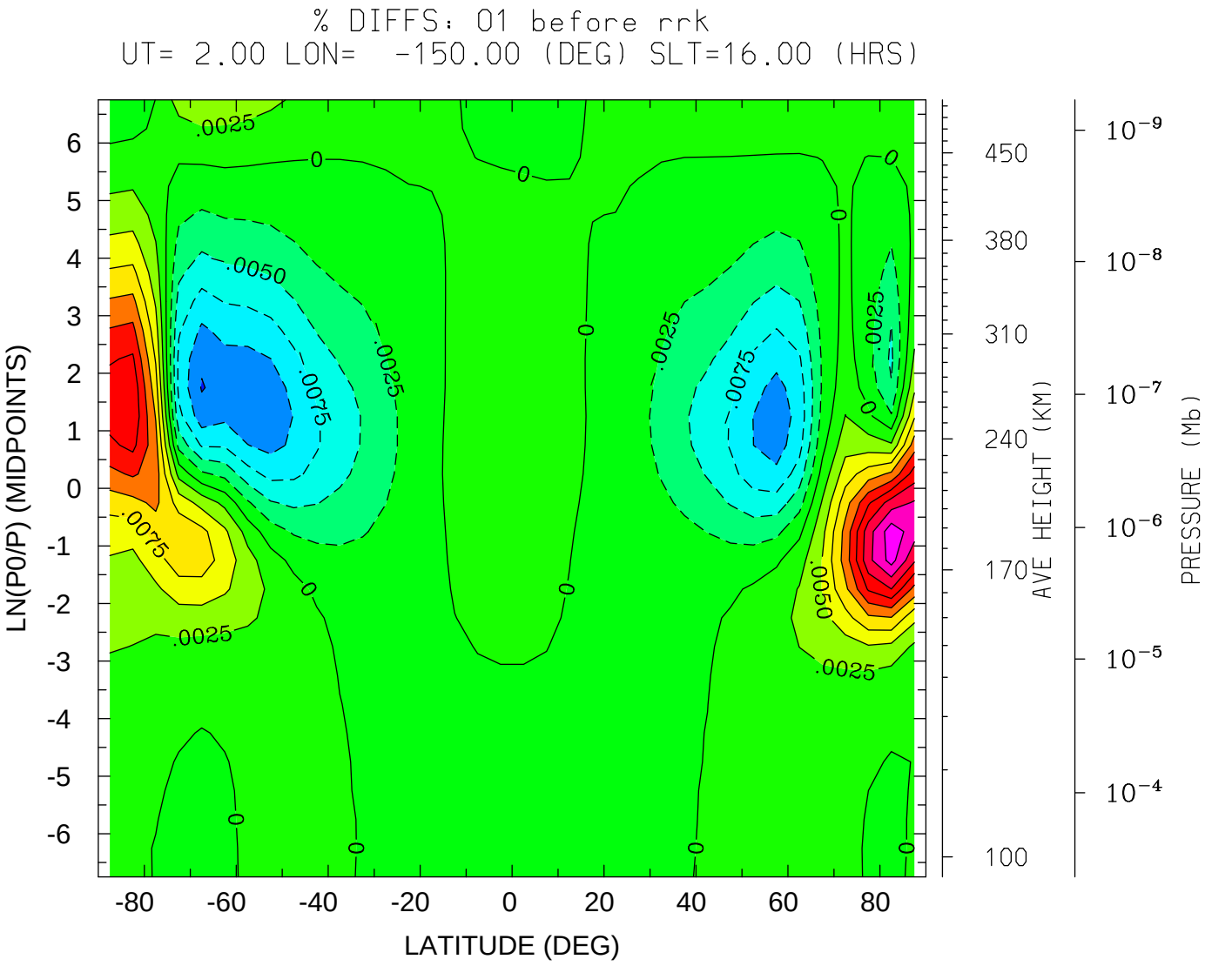

% DIFFS: O2 before rrk
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -4.7561E-02 1.3977E-01 INTERVAL= 1.0000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

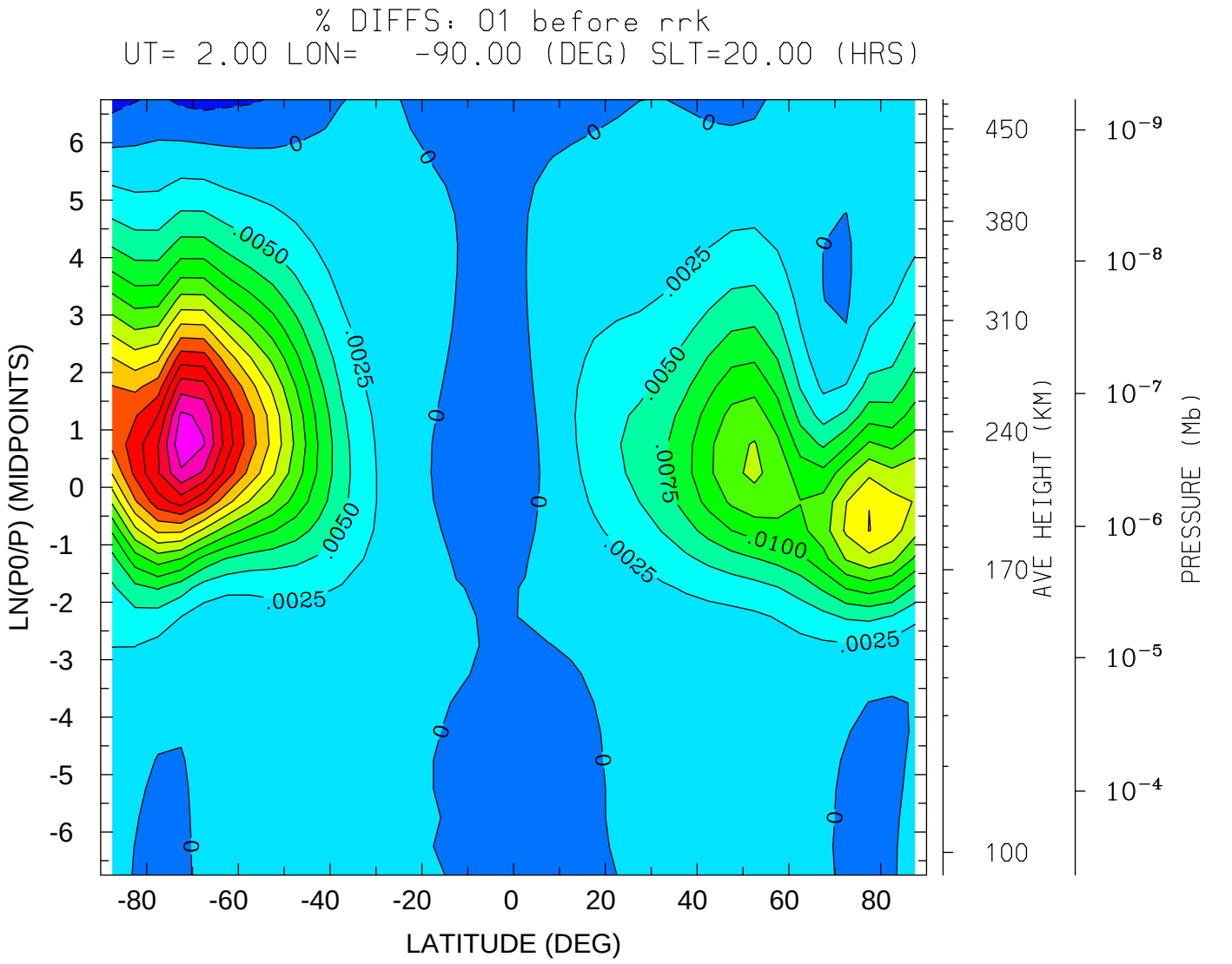

% DIFFS: O2 before rrk
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -9.2116E-02 1.0720E-01 INTERVAL= 1.0000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

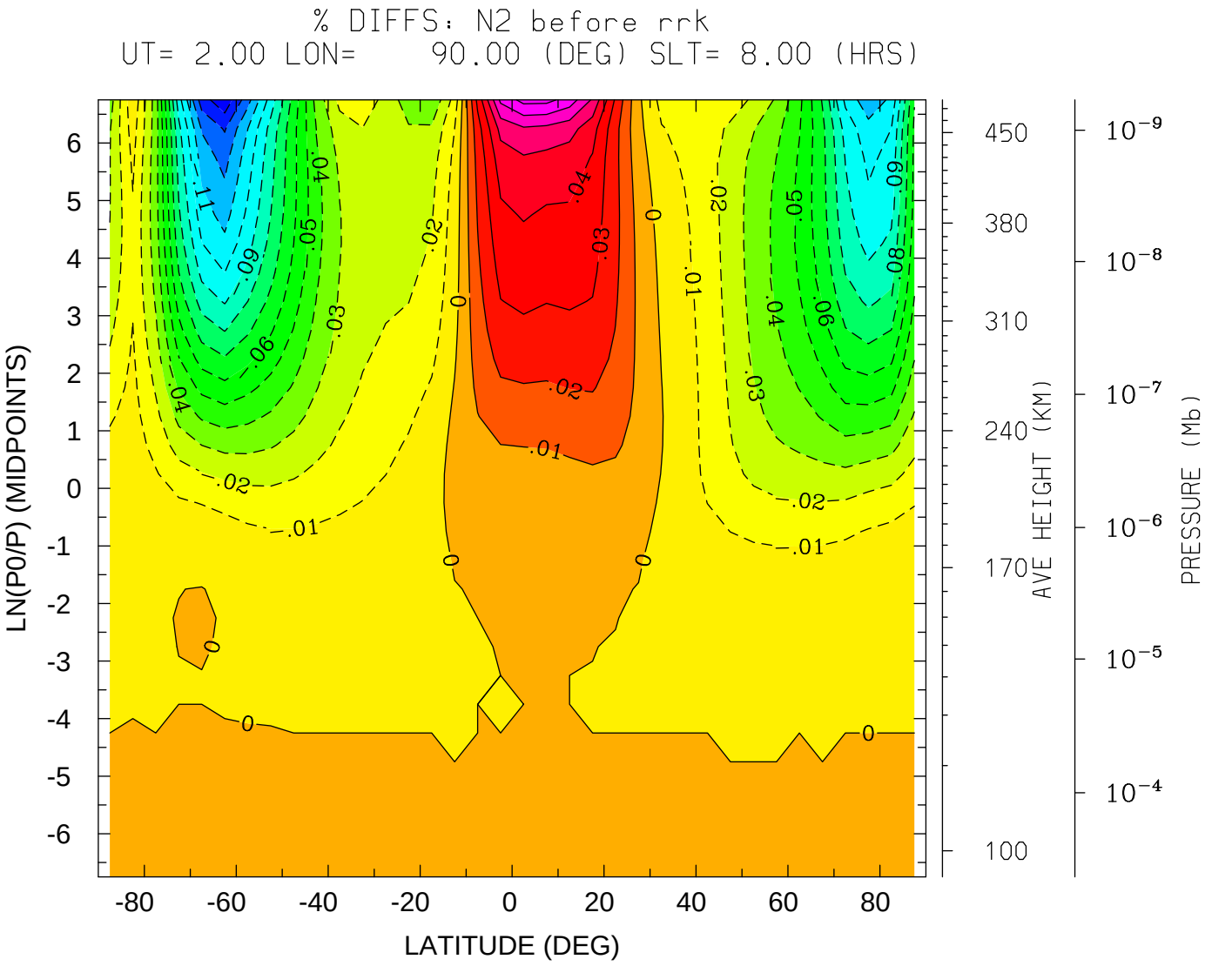

% DIFFS: O2 before rrk
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.7446E-01 1.5751E-02 INTERVAL= 1.0000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

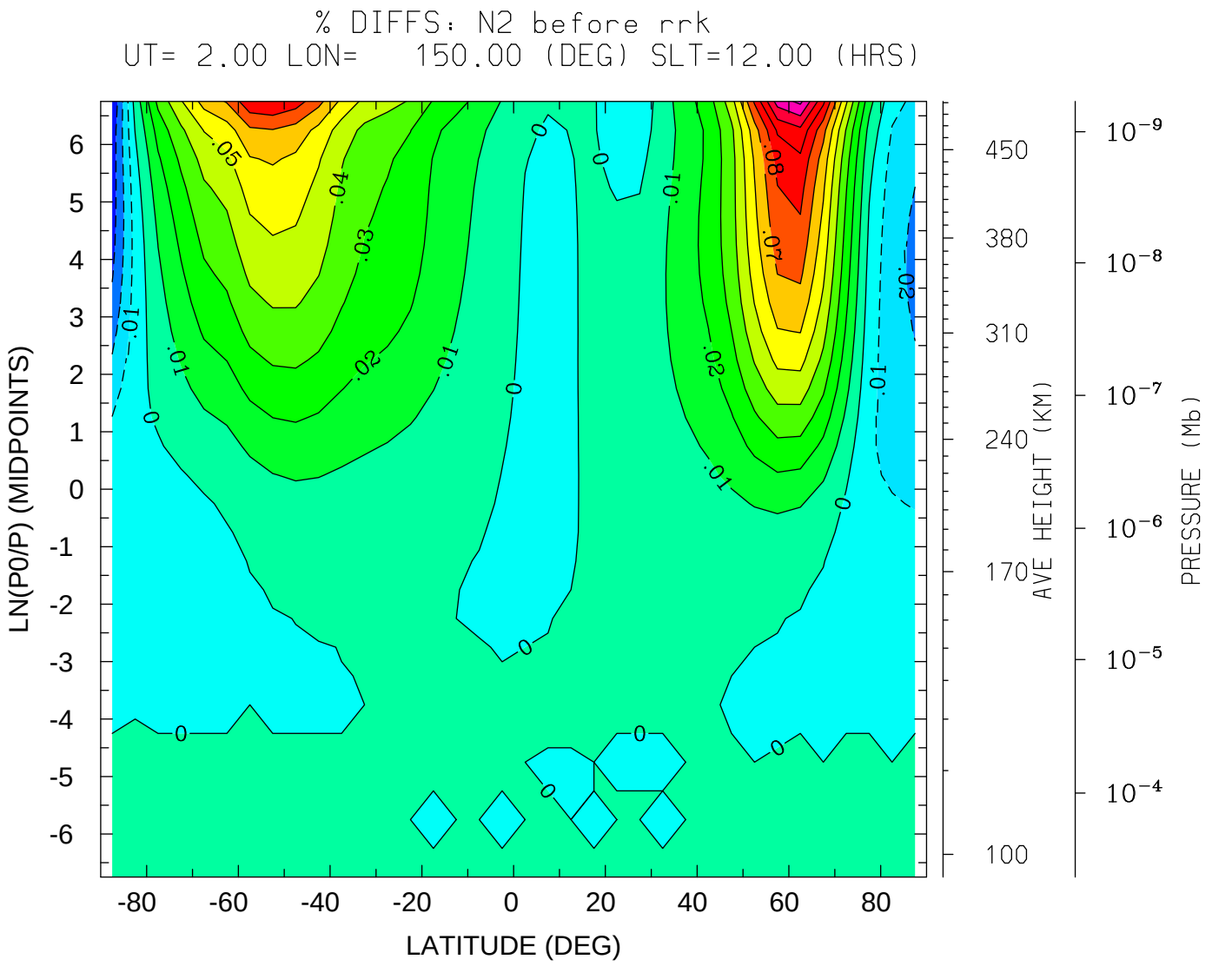

% DIFFS: 01 before rrk
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -9.2469E-03 4.7356E-02 INTERVAL= 4.0000E-03
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

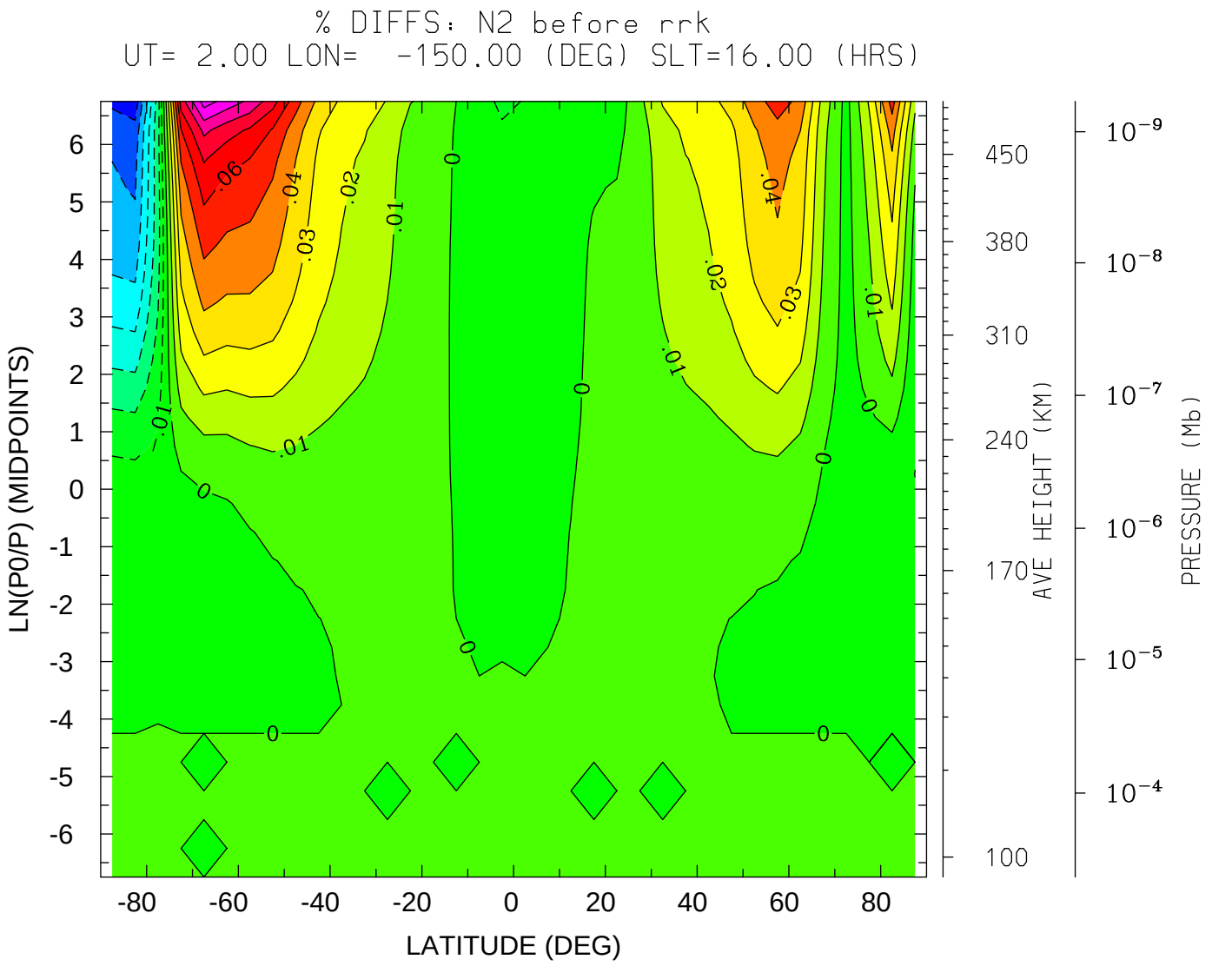

% DIFFS: 01 before rrk
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -2.3830E-02 2.3053E-02 INTERVAL= 2.5000E-03
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

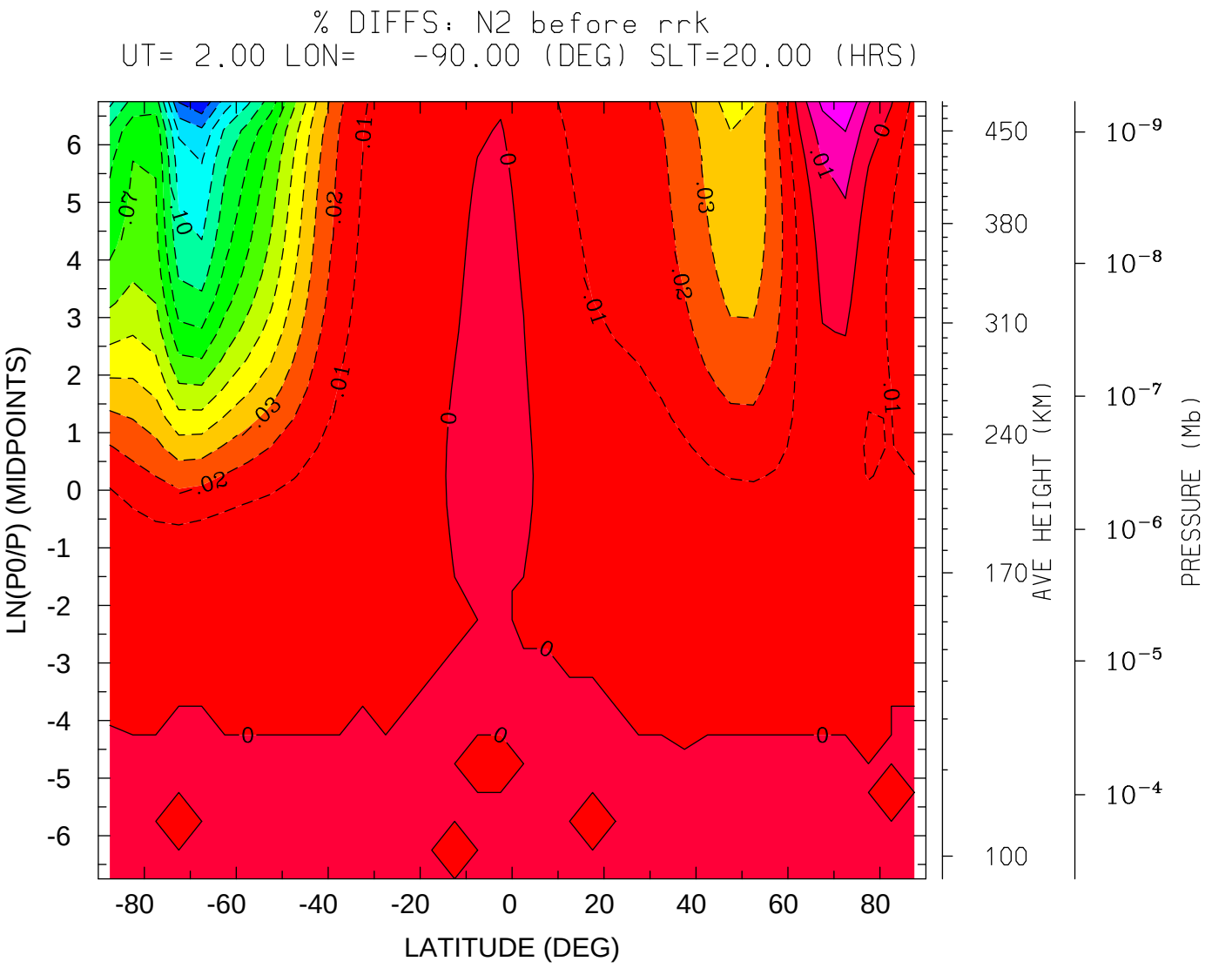

% DIFFS: 01 before rrk
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.2689E-02 2.4019E-02 INTERVAL= 2.5000E-03
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

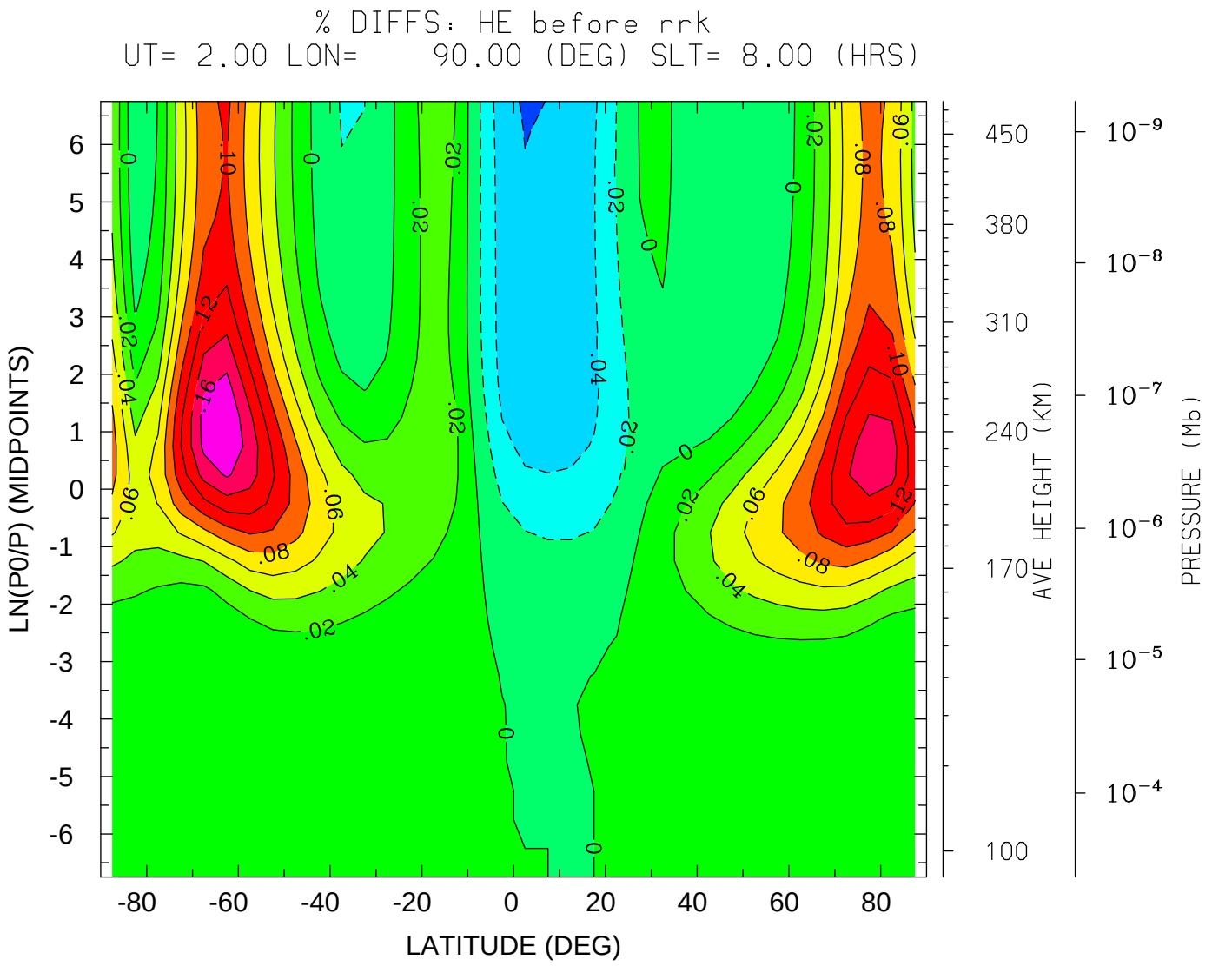

% DIFFS: 01 before rrk
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -3.5527E-03 3.6891E-02 INTERVAL= 2.5000E-03
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

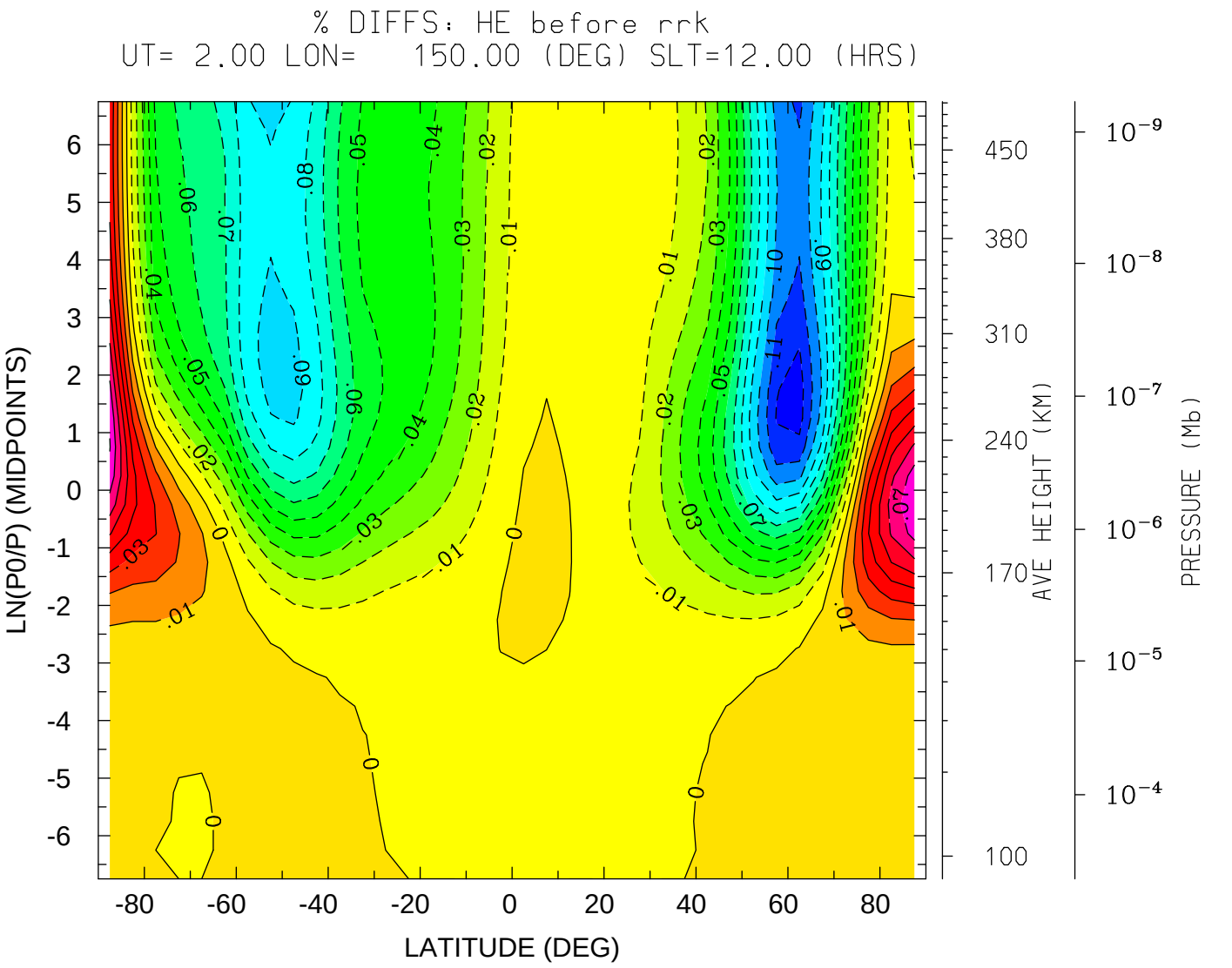

% DIFFS: N2 before rrk
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.4763E-01 8.3437E-02 INTERVAL= 1.0000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

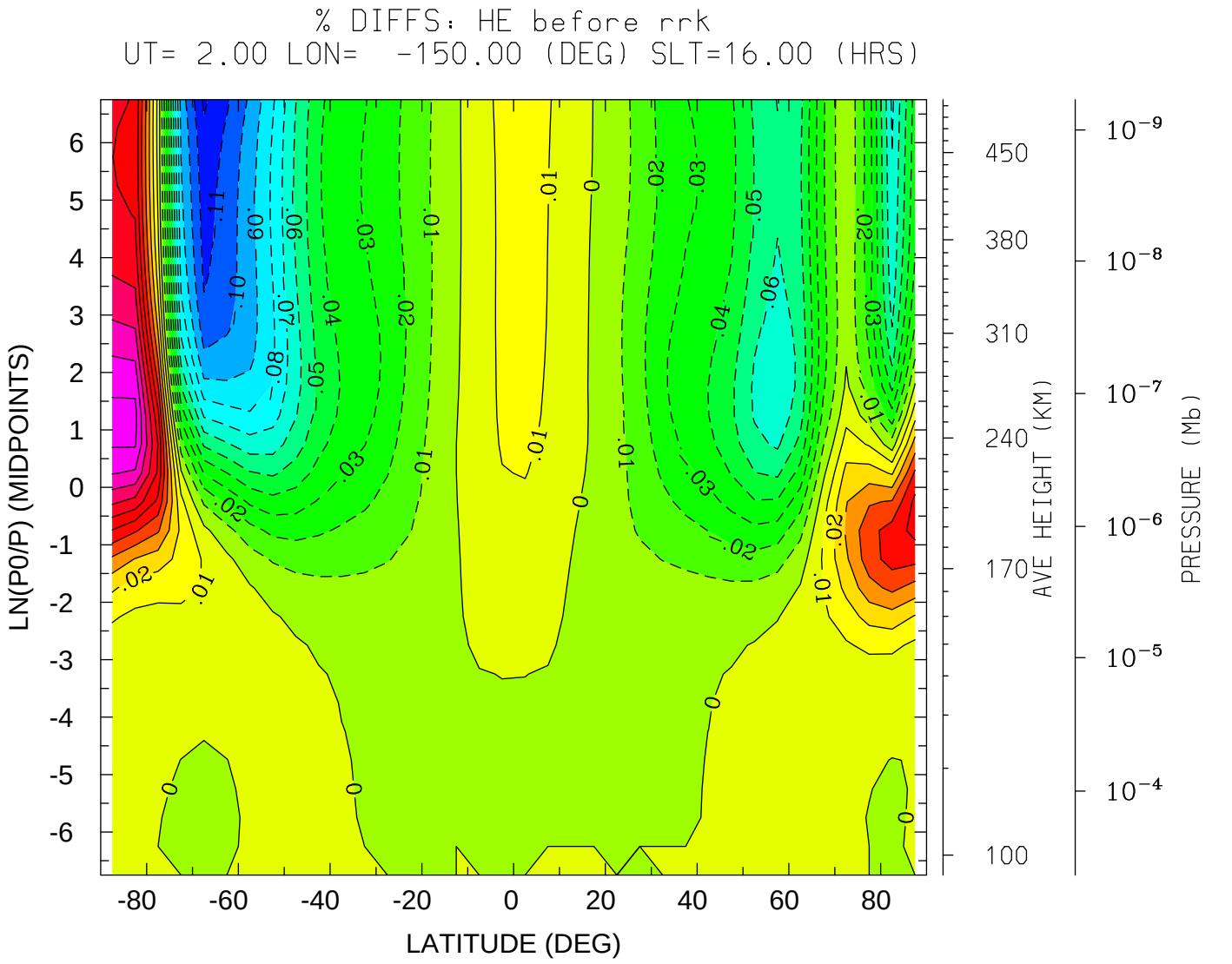

% DIFFS: N2 before rrk
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -4.0022E-02 1.2248E-01 INTERVAL= 1.0000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

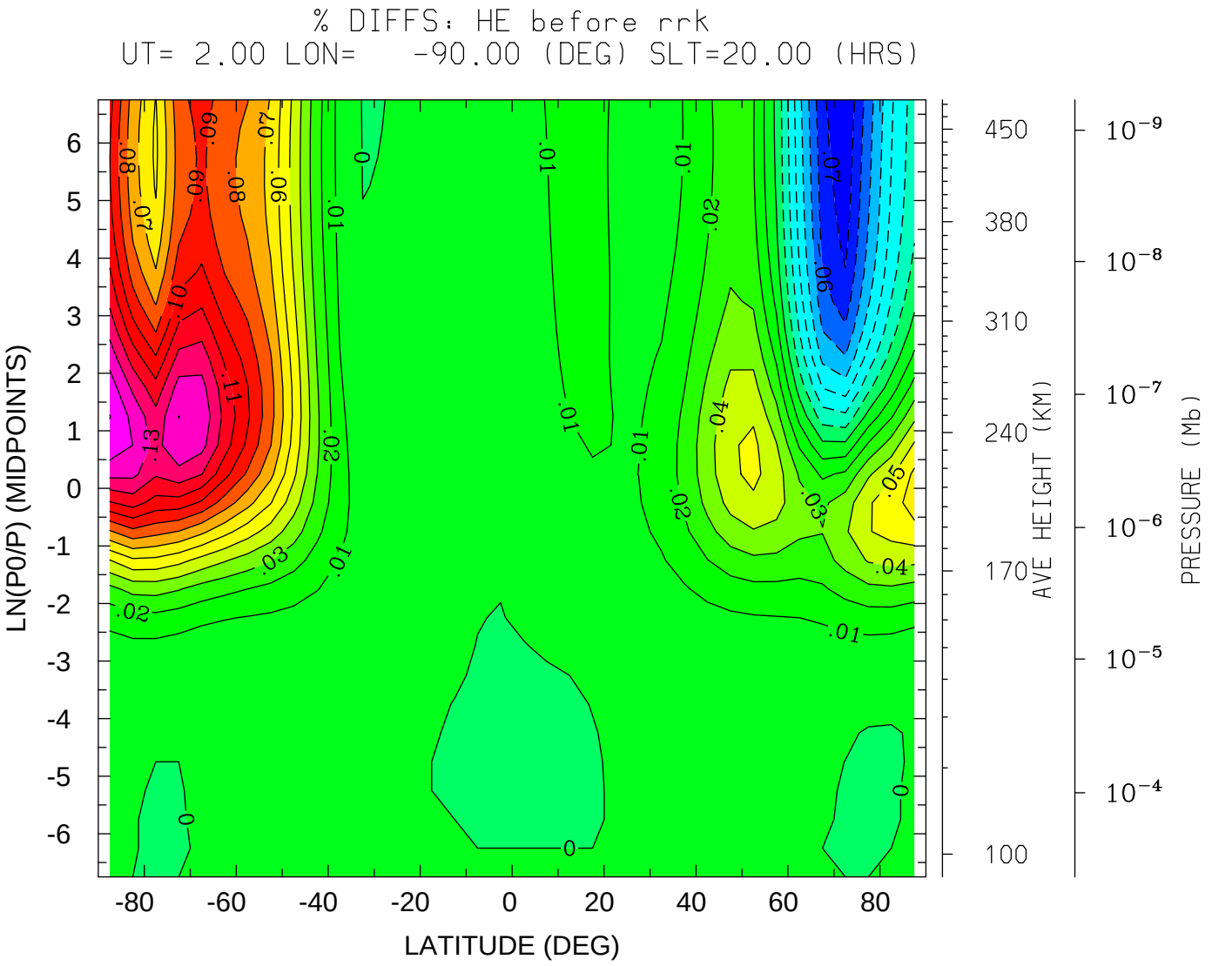

% DIFFS: N2 before rrk
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -7.6600E-02 1.0492E-01 INTERVAL= 1.0000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

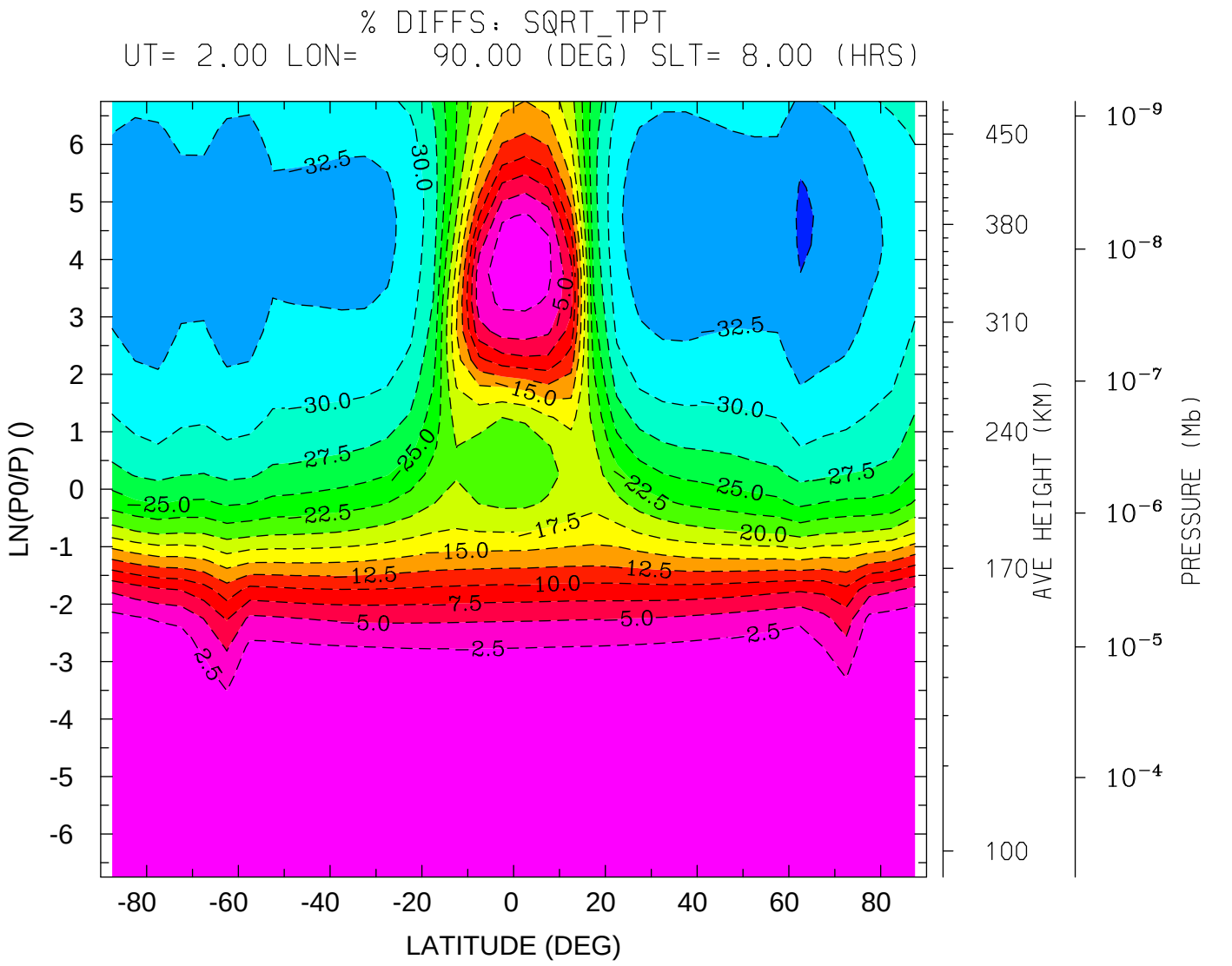

% DIFFS: N2 before rrk
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.3870E-01 2.8955E-02 INTERVAL= 1.0000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

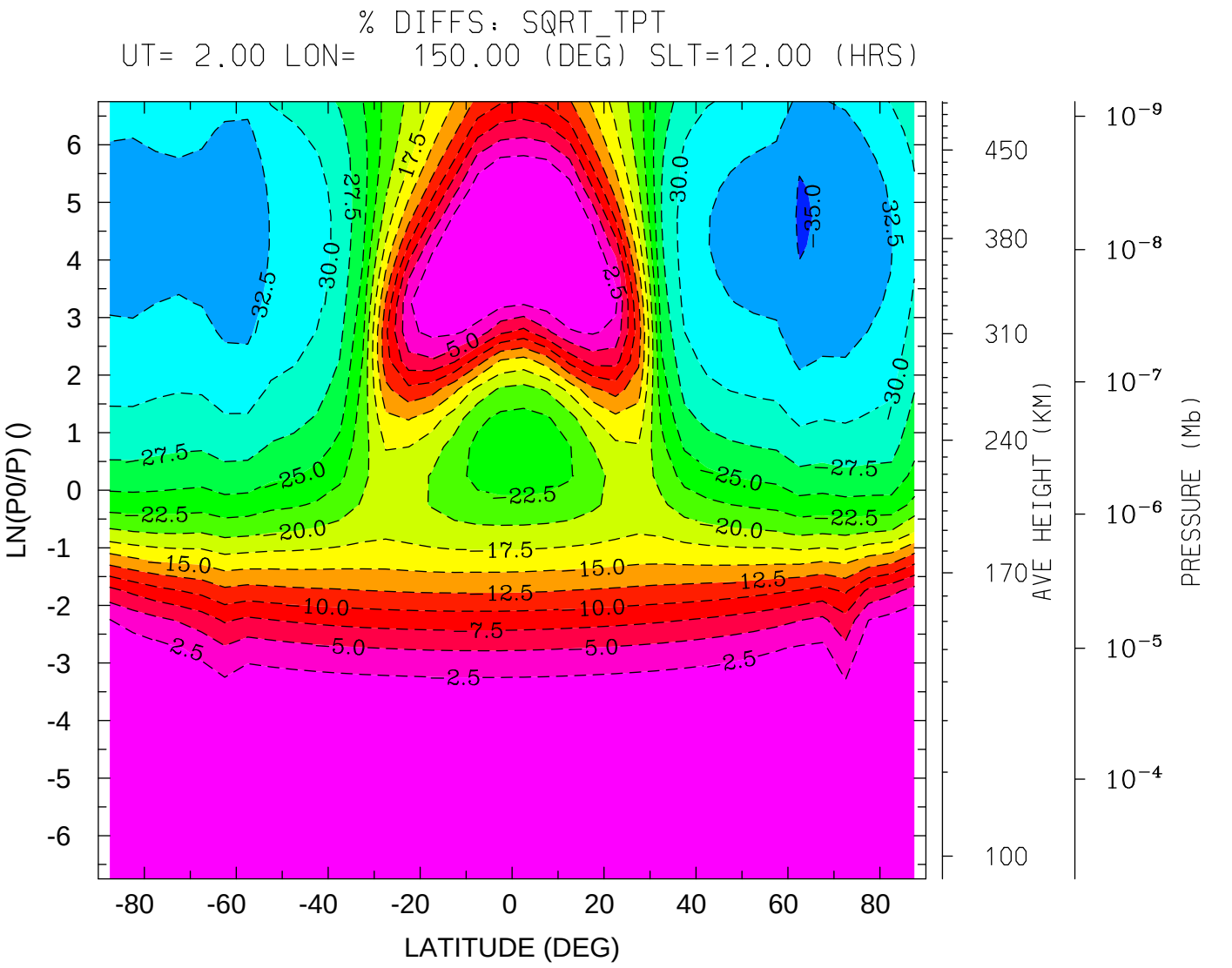

% DIFFS: HE before rrk
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -6.2518E-02 1.7908E-01 INTERVAL= 2.0000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

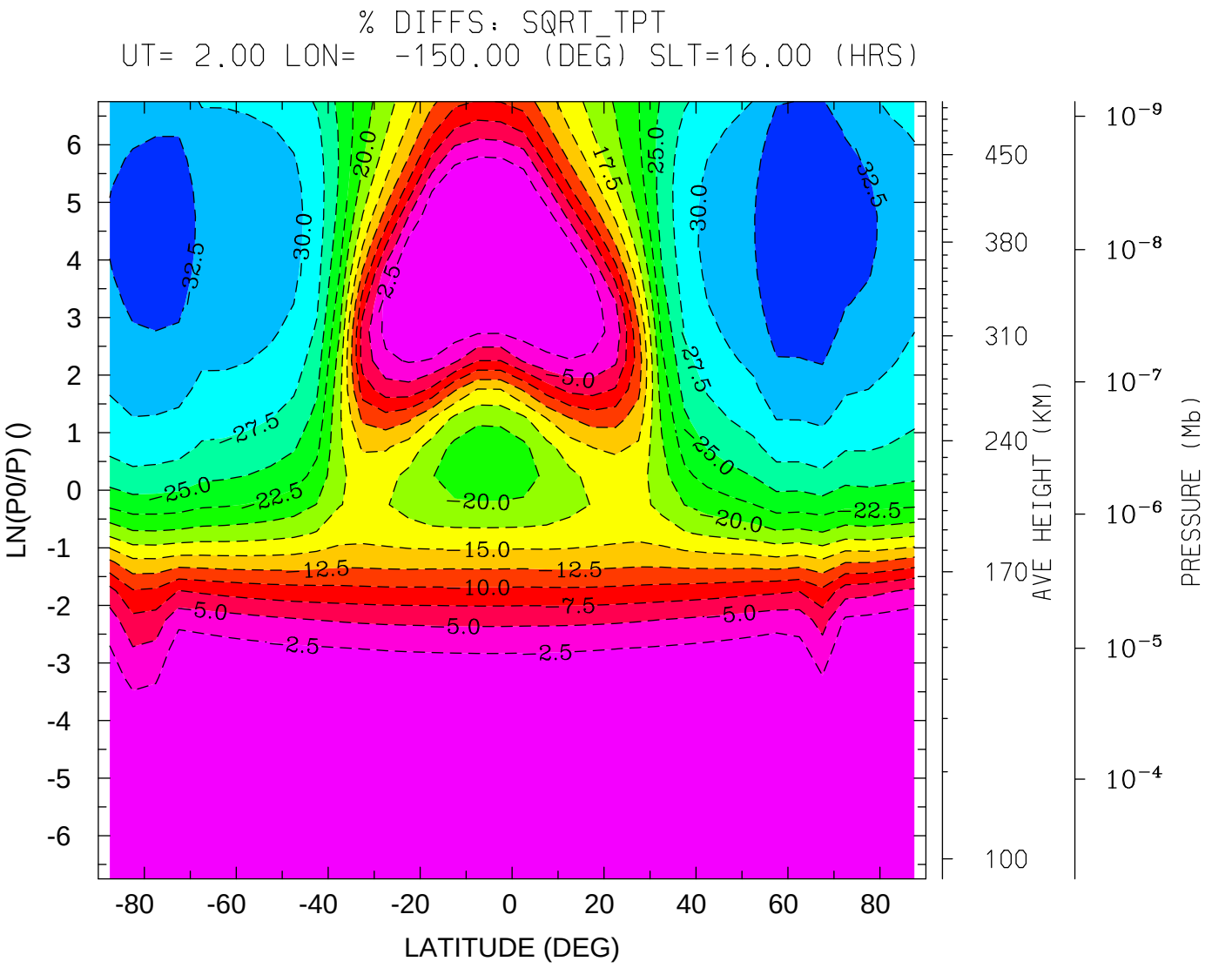

% DIFFS: HE before rrk
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.2431E-01 8.0601E-02 INTERVAL= 1.0000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

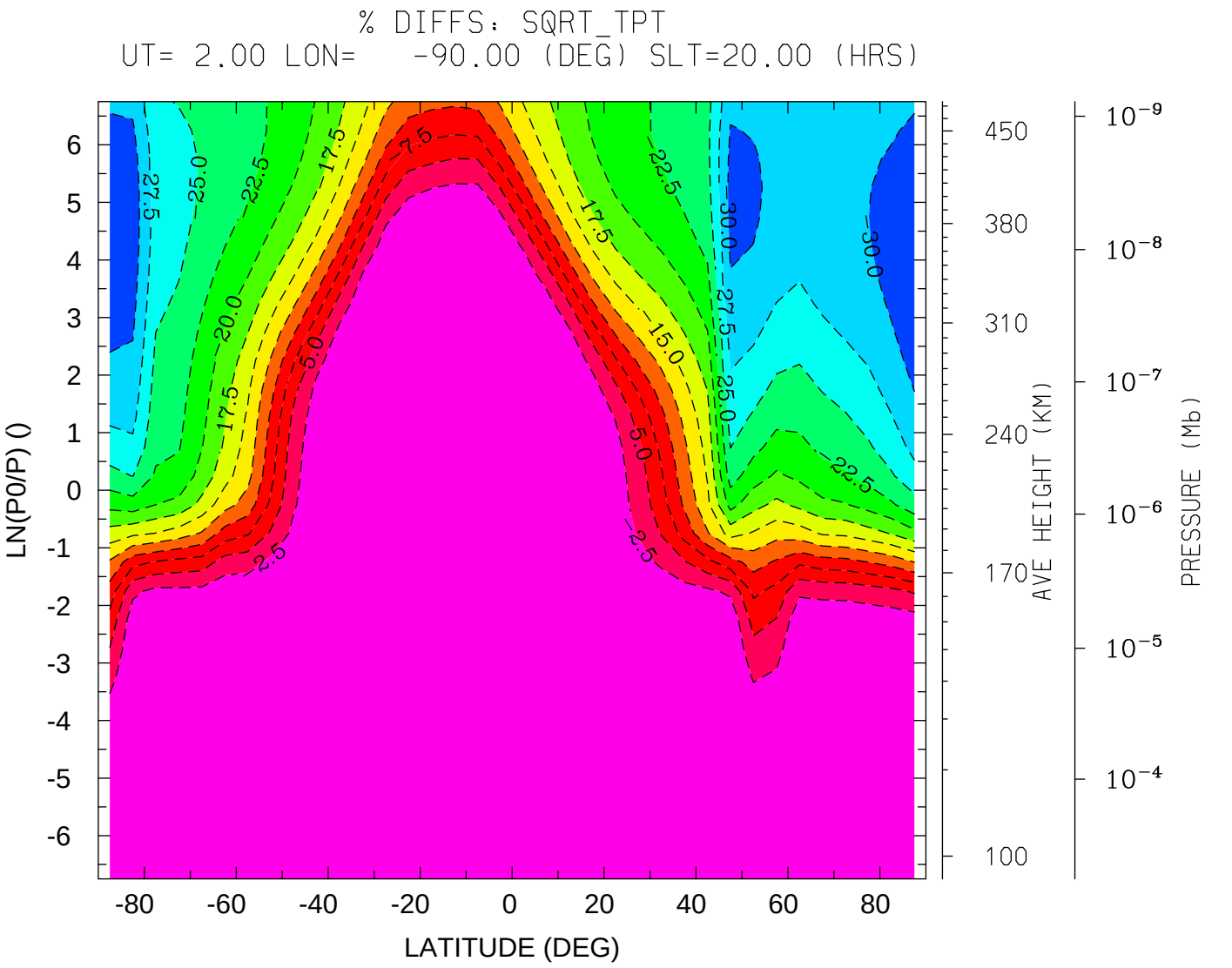

% DIFFS: HE before rrk
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.2176E-01 1.1322E-01 INTERVAL= 1.0000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

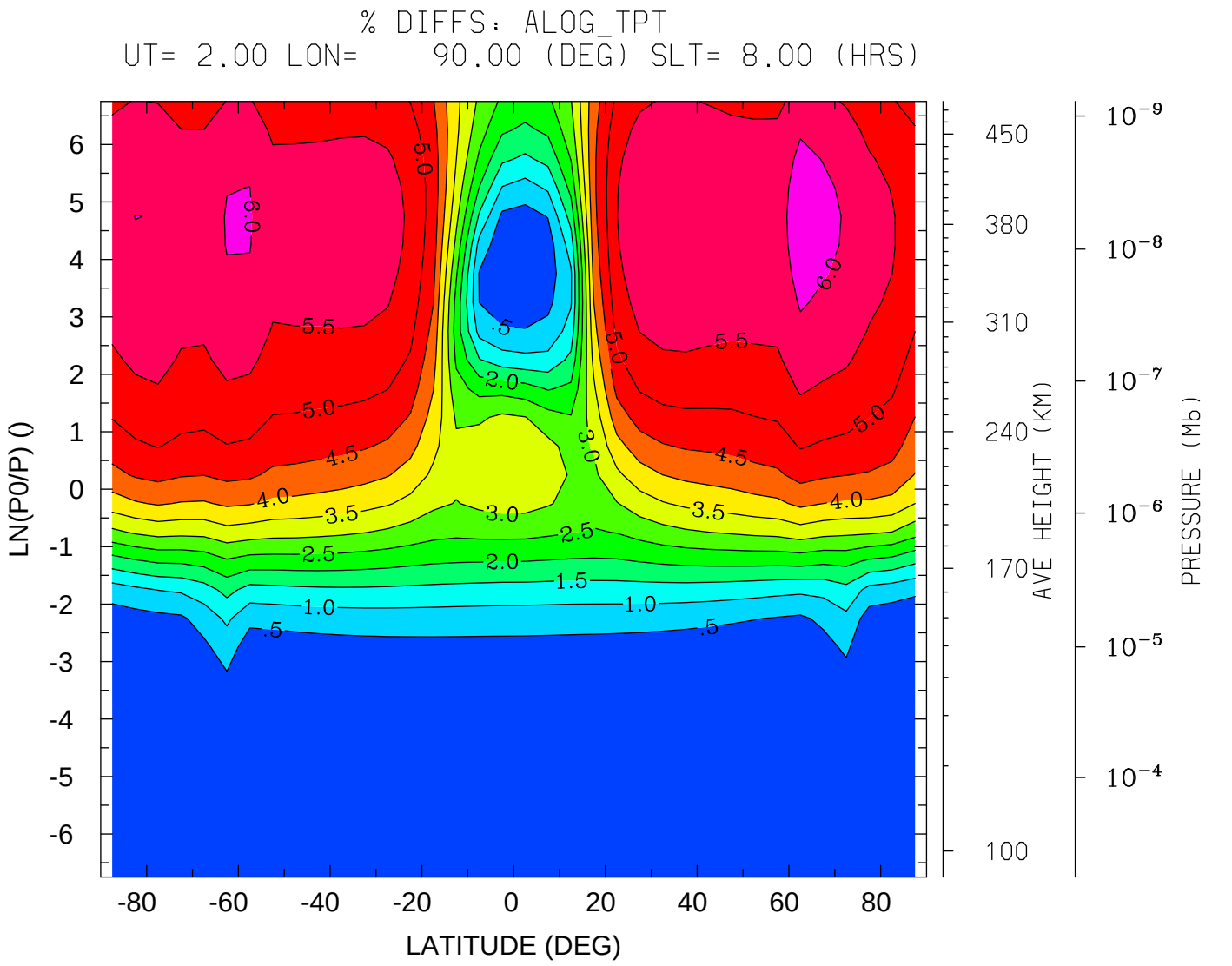

% DIFFS: HE before rrk
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -7.9925E-02 1.5025E-01 INTERVAL= 1.0000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

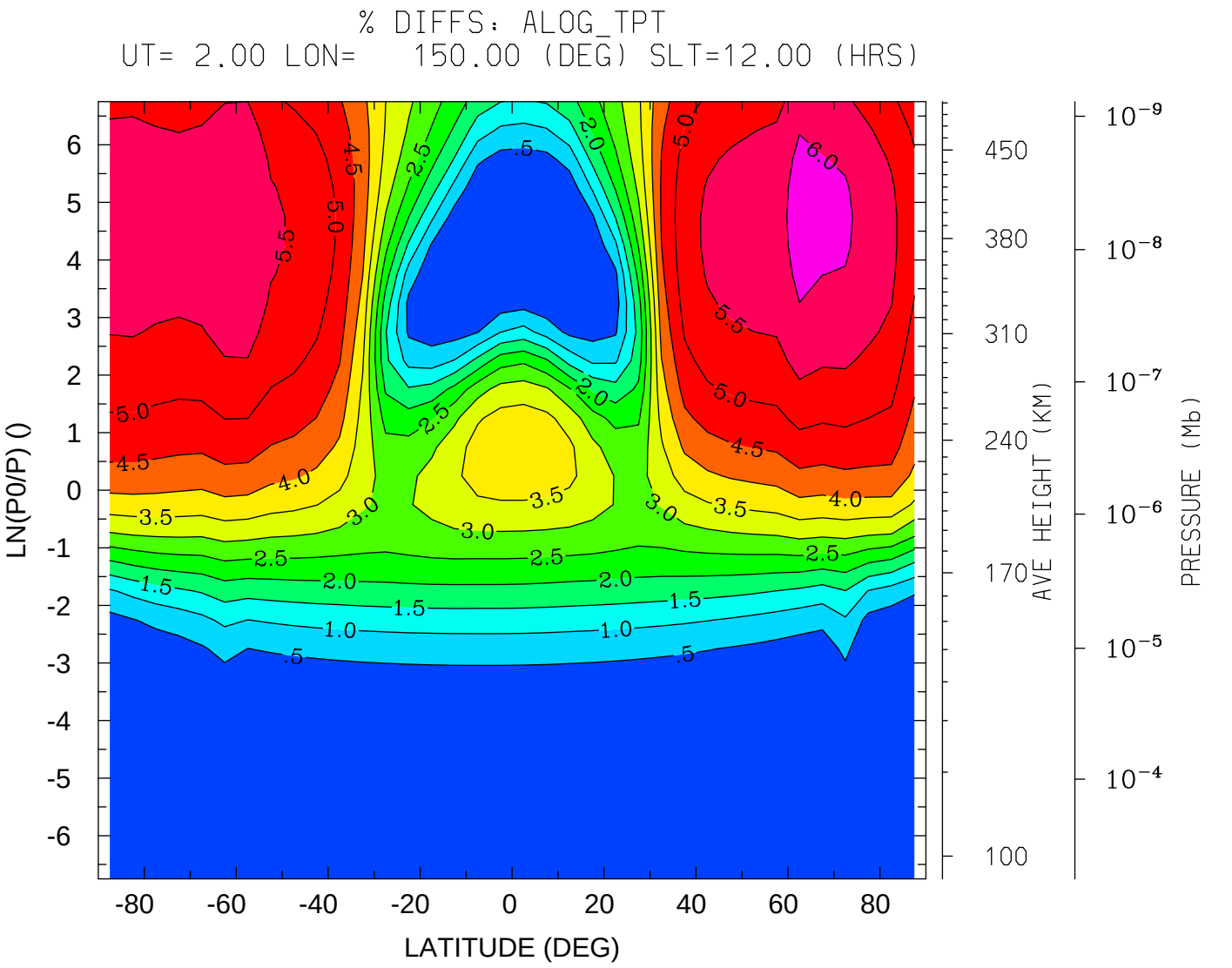

% DIFFS: SQRT_TPT
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) ()
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -3.5303E+01 2.6242E-02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

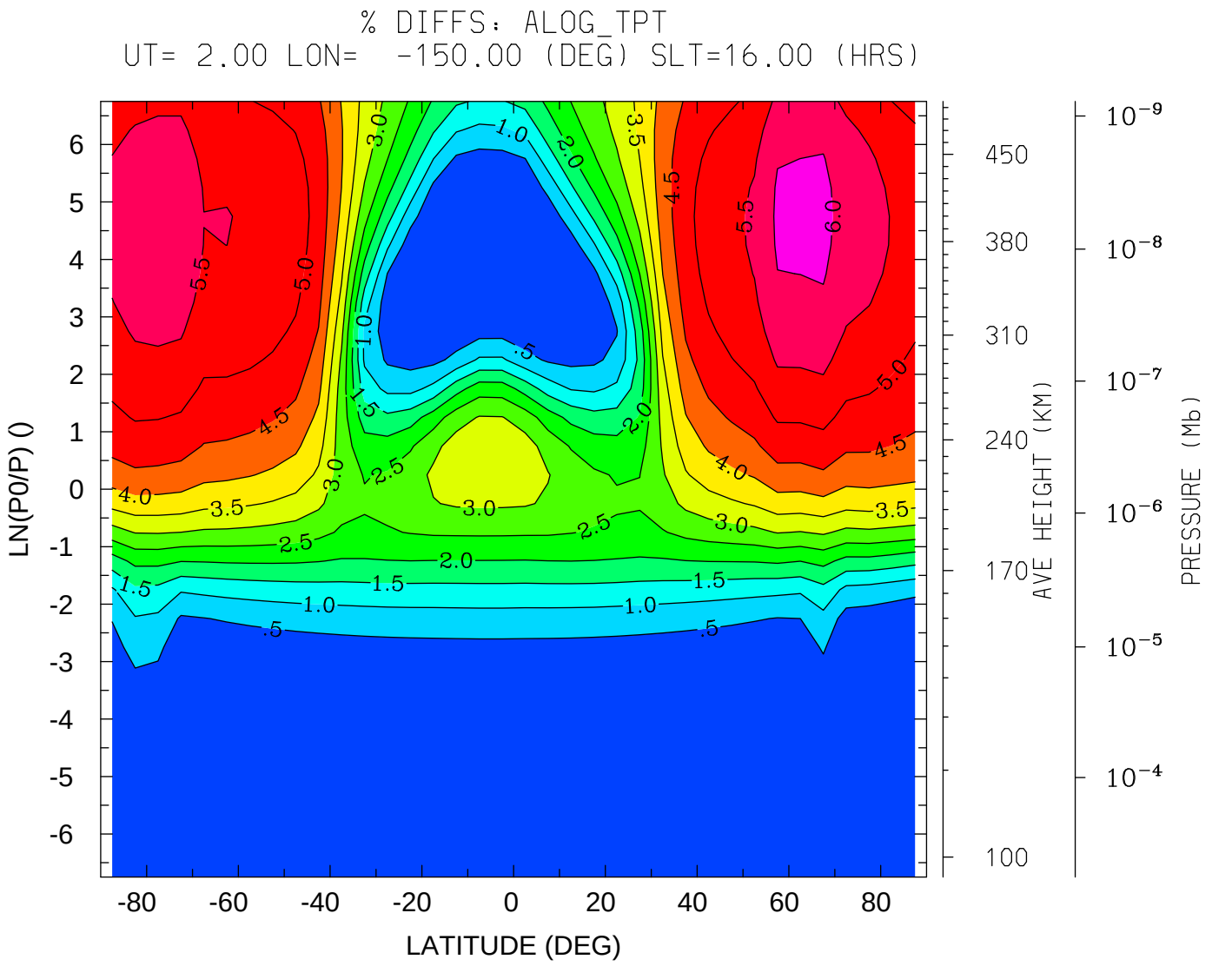

% DIFFS: SQRT_TPT
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) ()
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -3.5265E+01 9.5137E-03 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

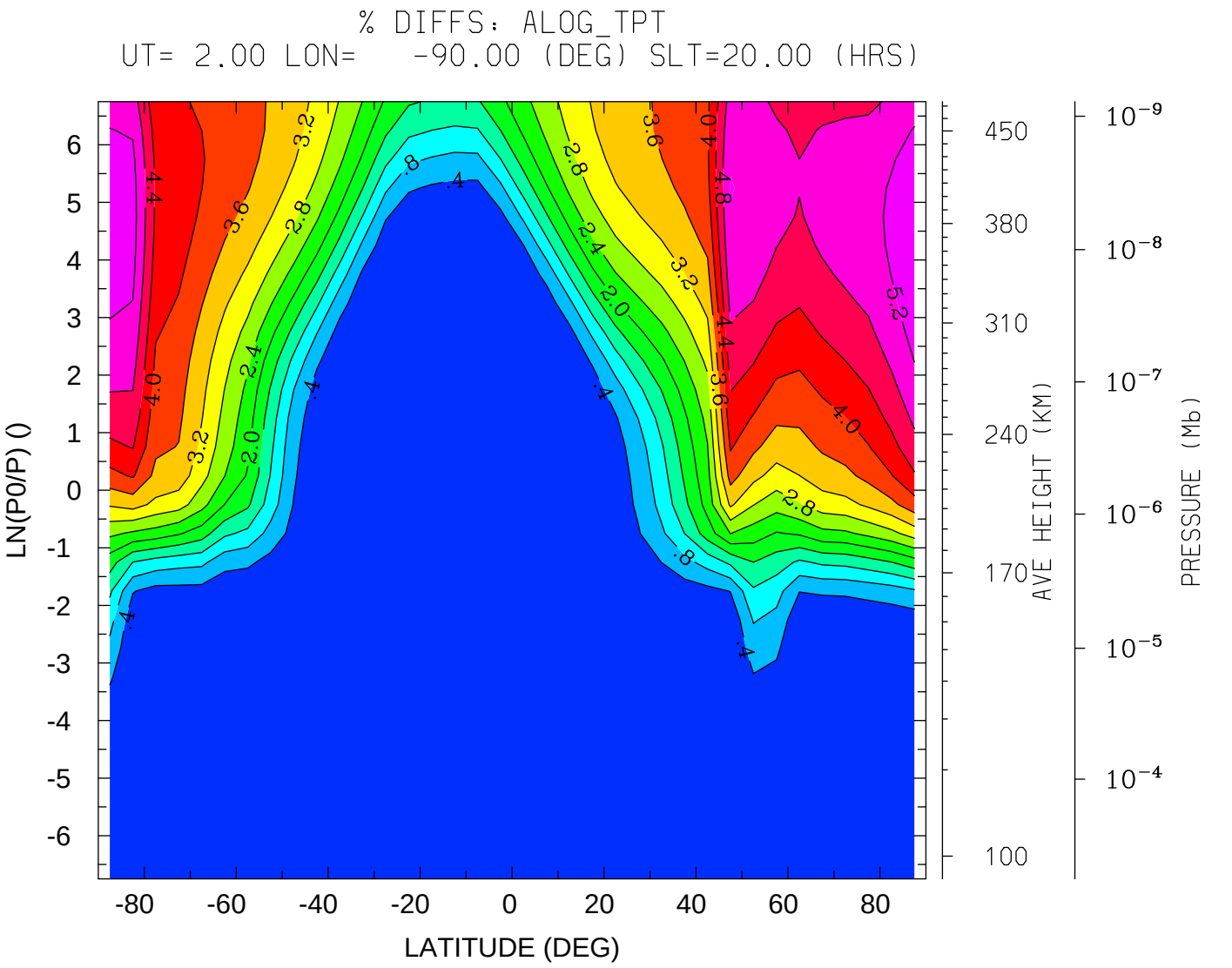

% DIFFS: SQRT_TPT
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) ()
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -3.4864E+01 5.9103E-03 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

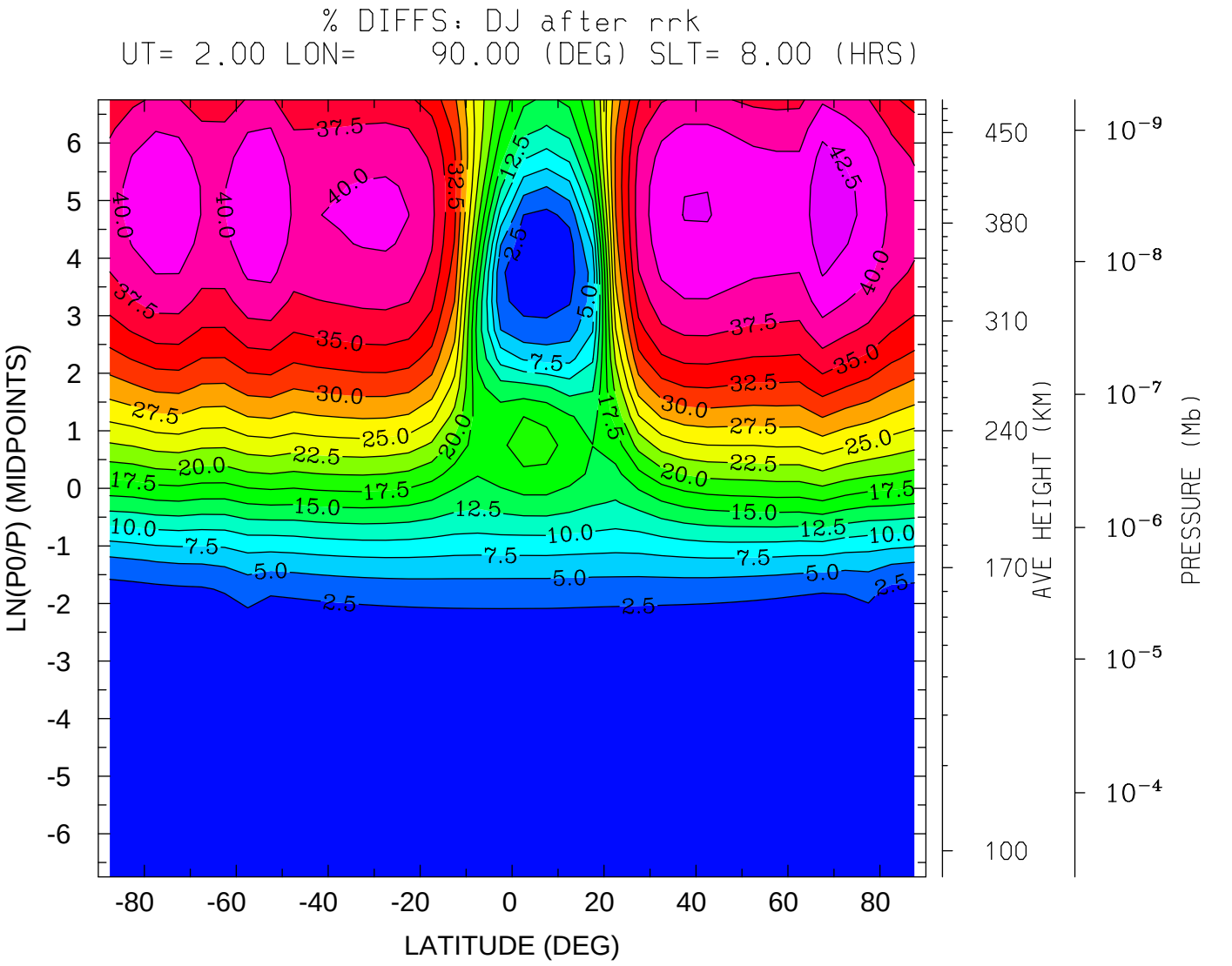

% DIFFS: SQRT_TPT
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) ()
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -3.2217E+01 2.0867E-02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

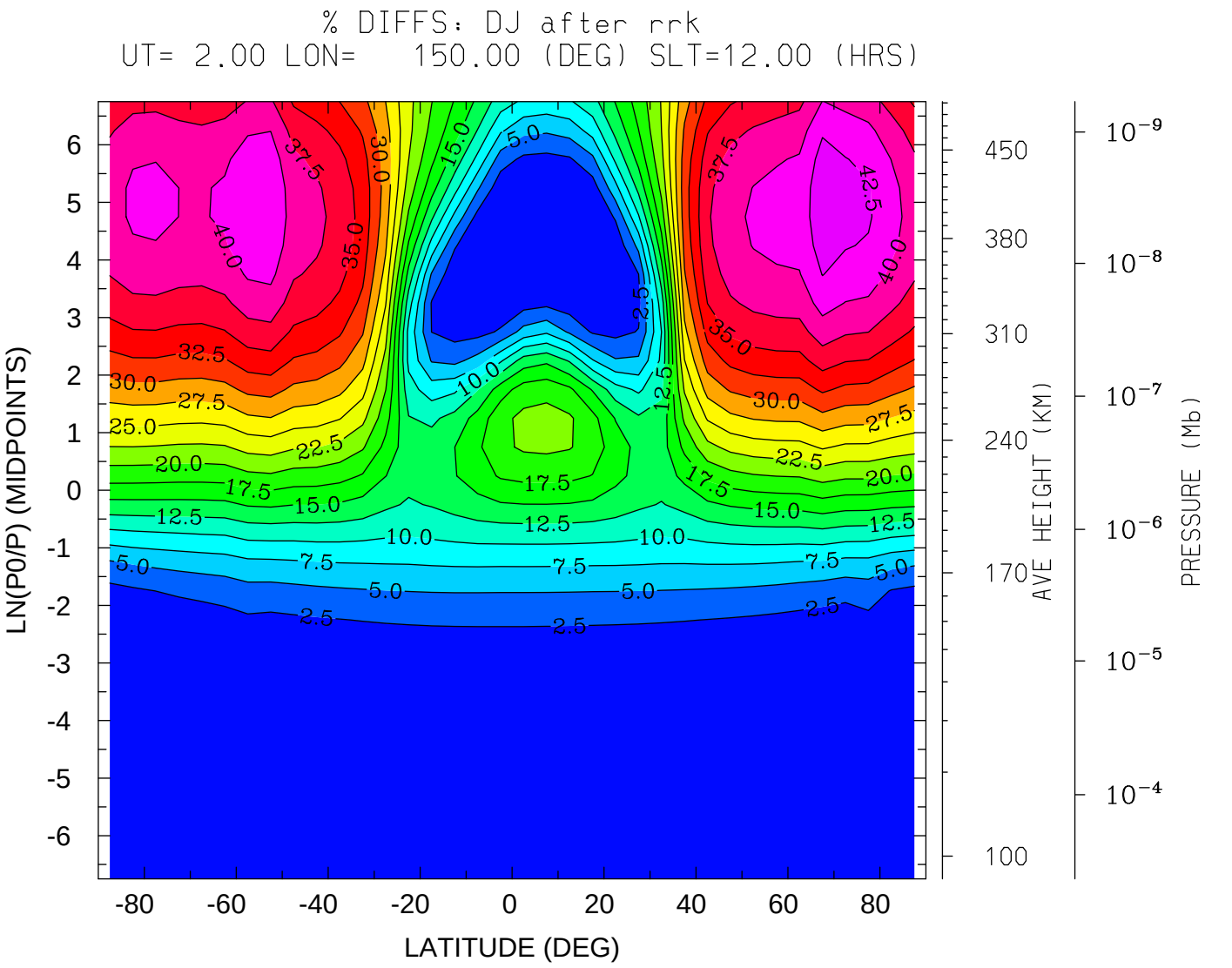

% DIFFS: ALOG_TPT
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) ()
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -3.4380E-03 6.2232E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: ALOG_TPT
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) ()
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.2956E-03 6.2162E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

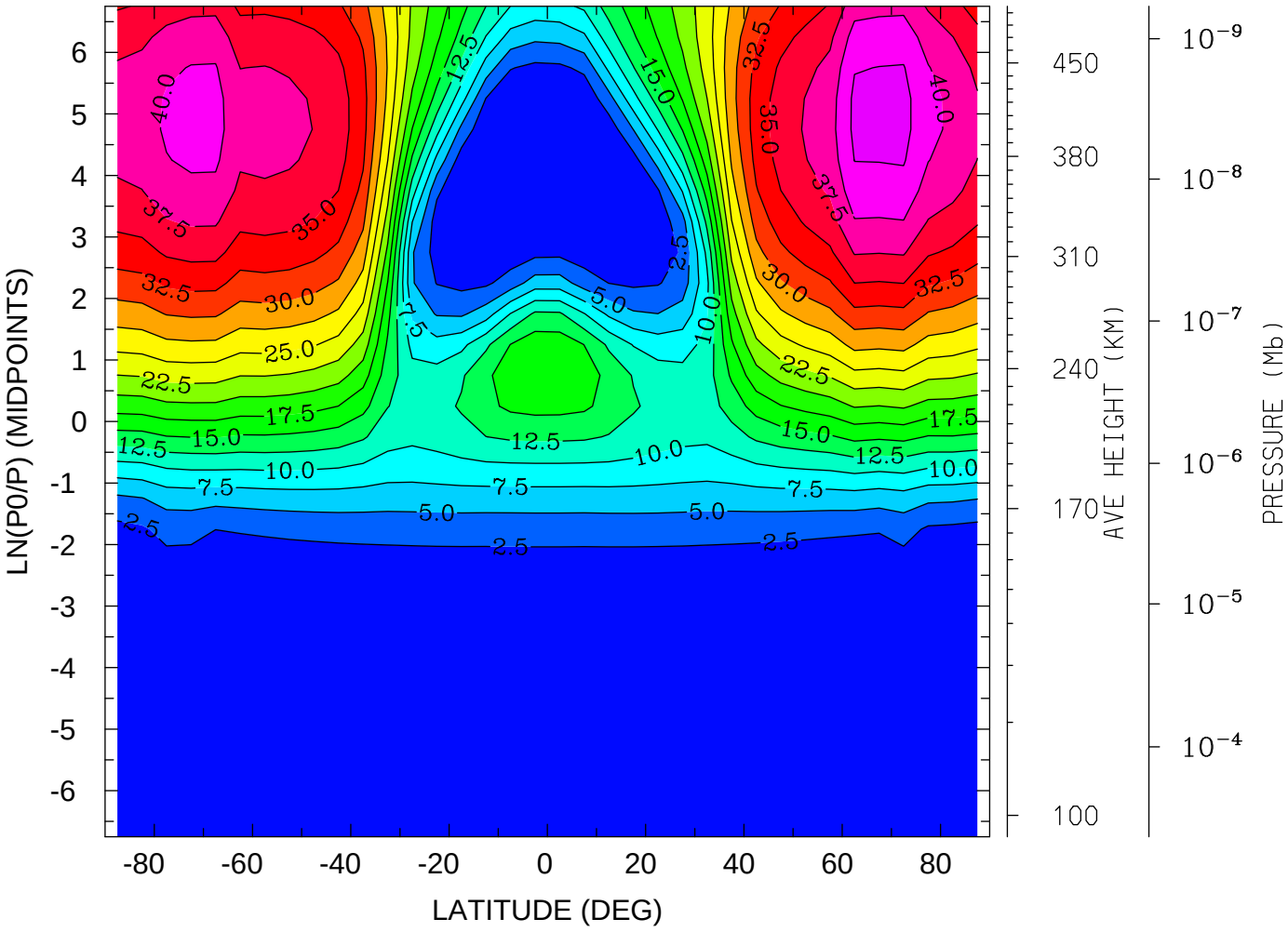

% DIFFS: ALOG_TPT
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) ()
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -8.0738E-04 6.1300E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: ALOG_TPT
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) ()
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -2.7715E-03 5.5364E+00 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

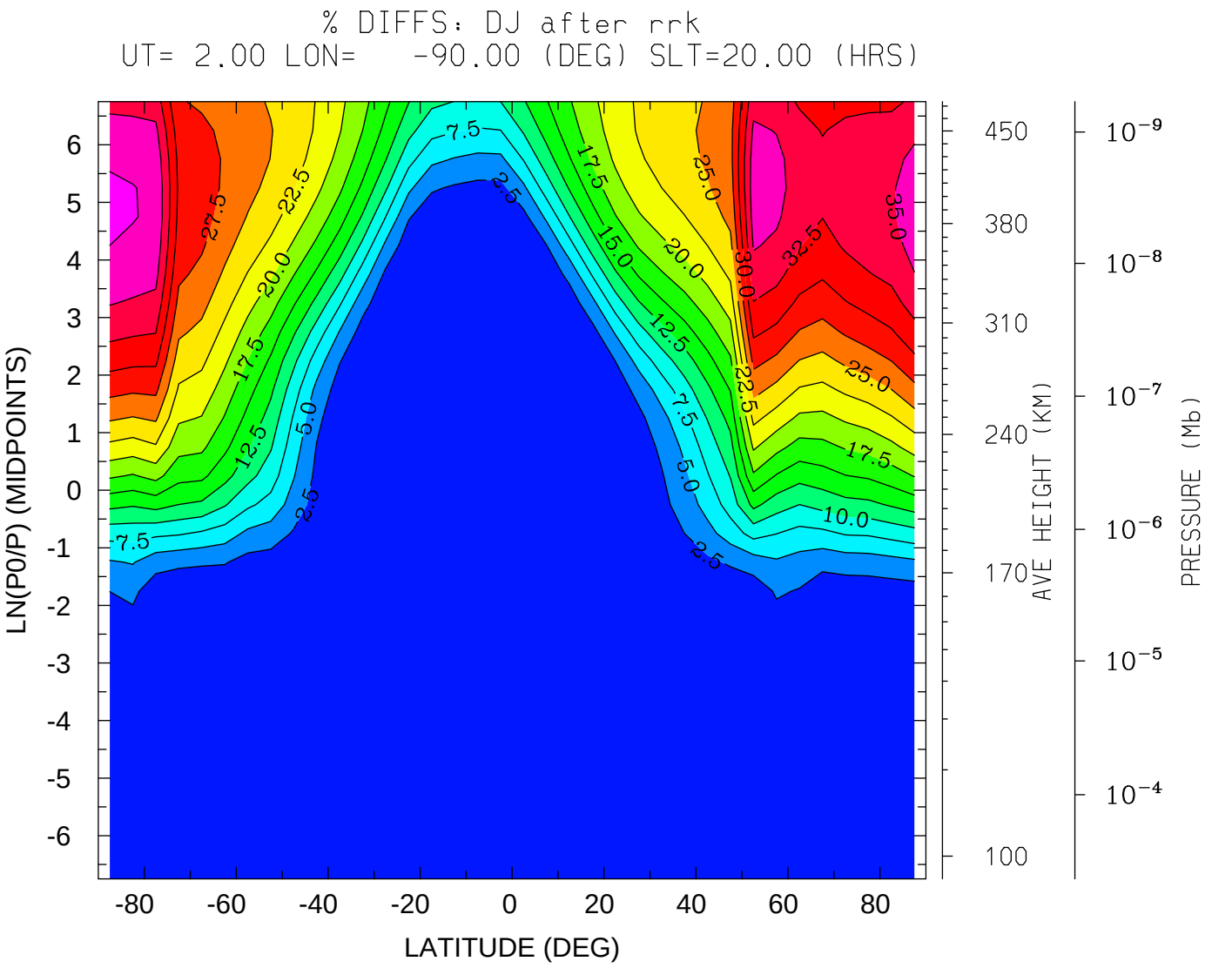

% DIFFS: DJ after rrk
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.0666E-03 4.4168E+01 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

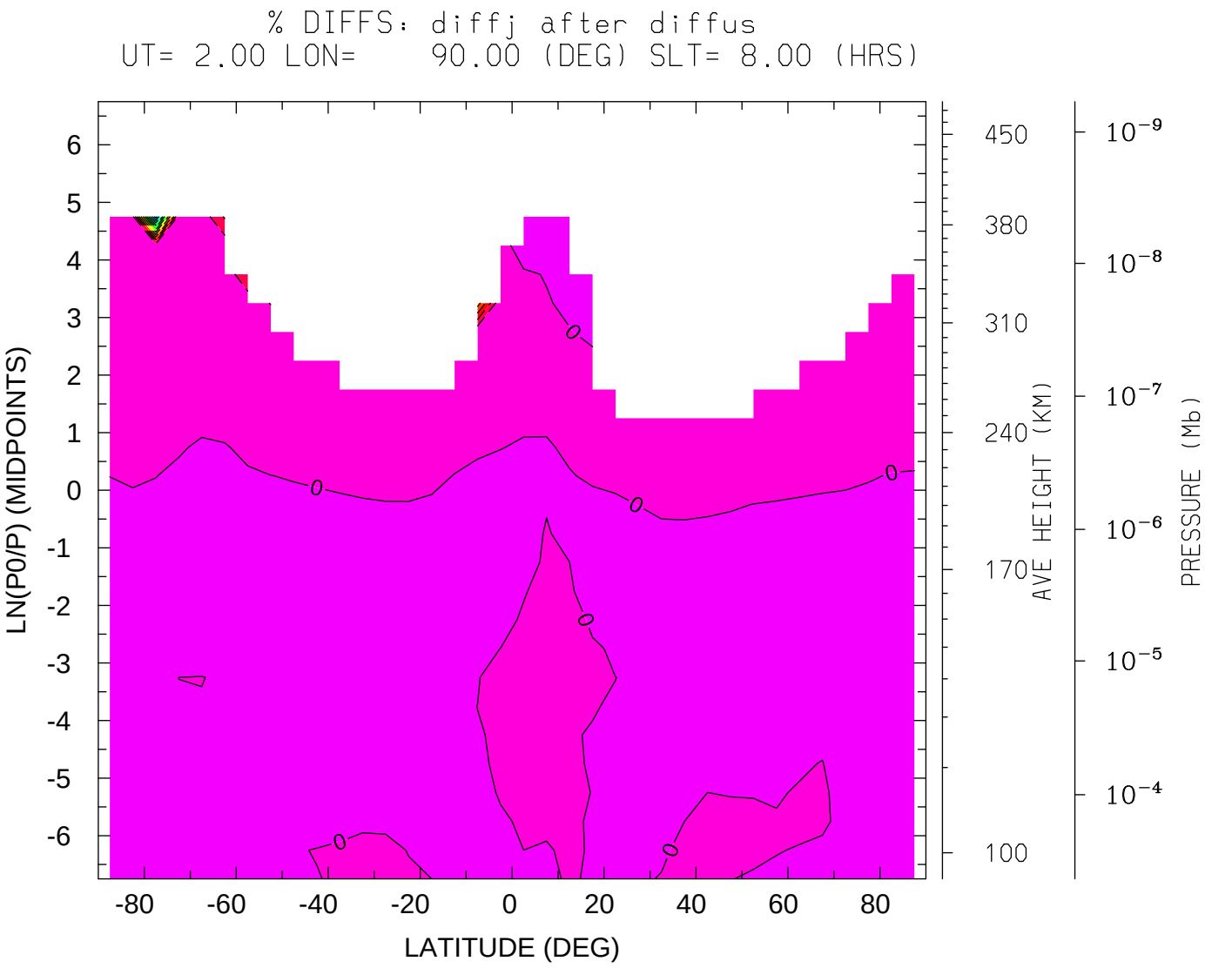

% DIFFS: DJ after rrk
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -6.0675E-03 4.4218E+01 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

% DIFFS: DJ after rrk
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)




MIN,MAX= -7.8544E-04 4.3276E+01 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

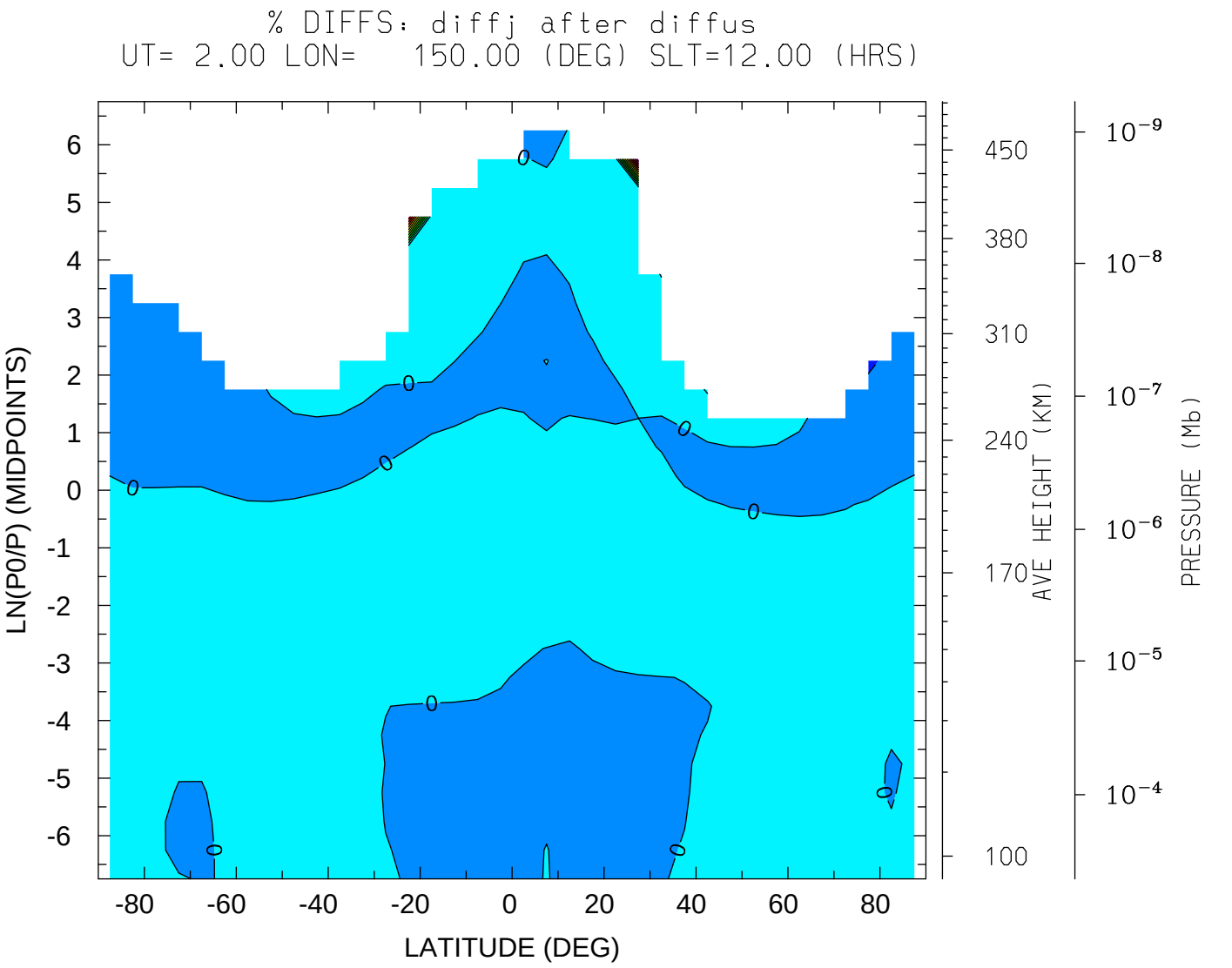

% DIFFS: DJ after rrk
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -3.0273E-03 3.7949E+01 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= -2.5158E+03 7.5431E+01 INTERVAL= 2.0000E+02

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

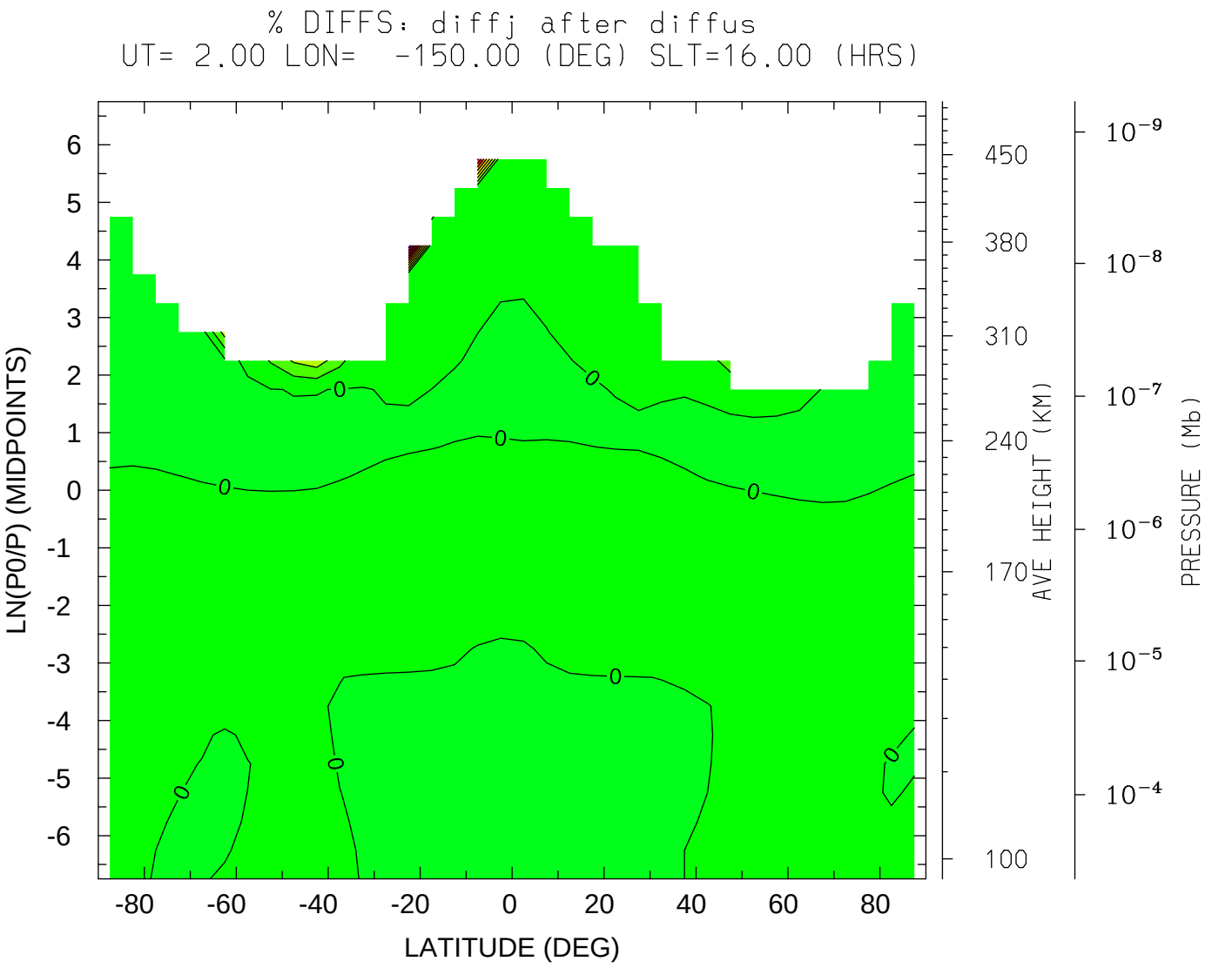
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= -1.6296E+02 1.3952E+03 INTERVAL= 1.0000E+02

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

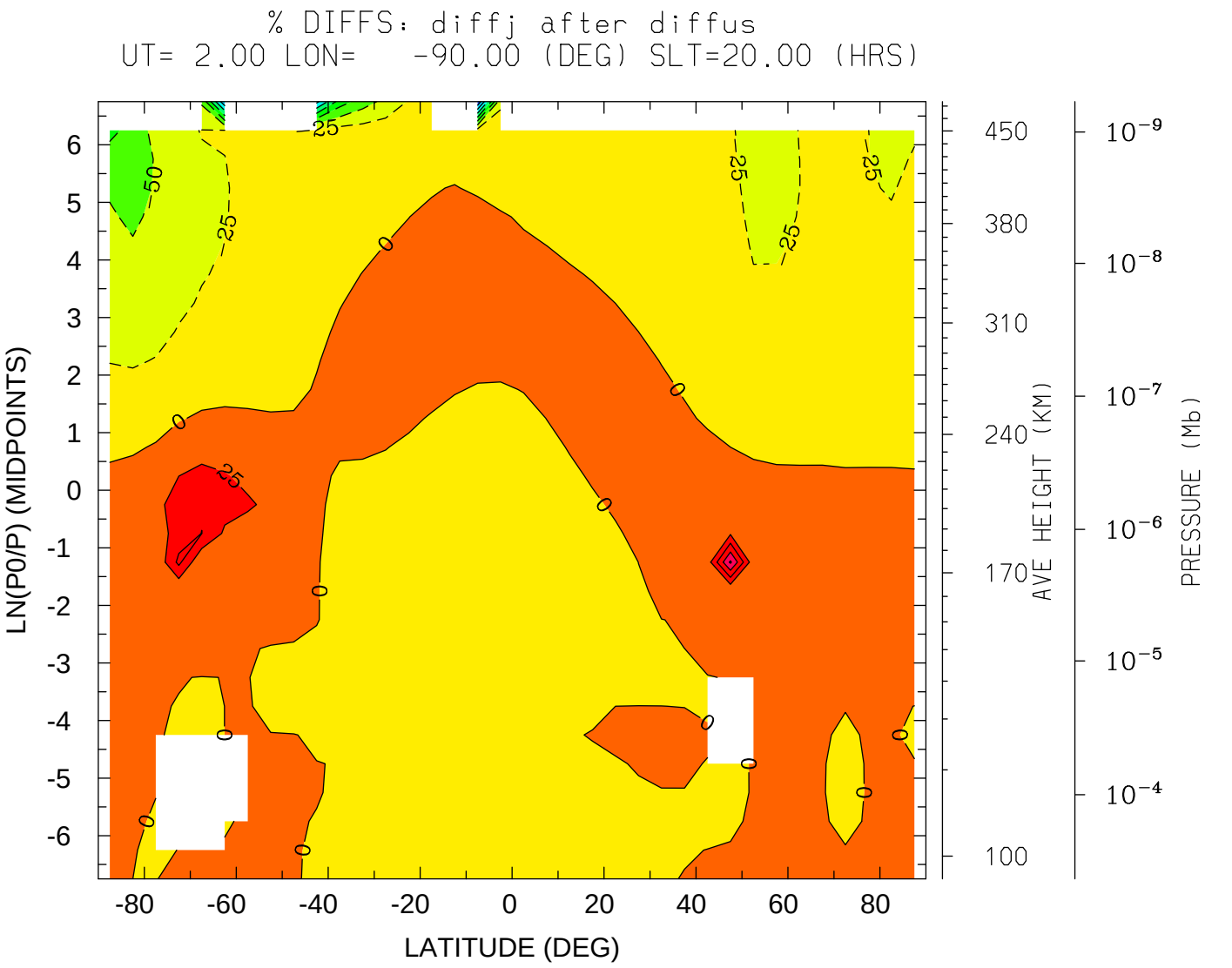
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

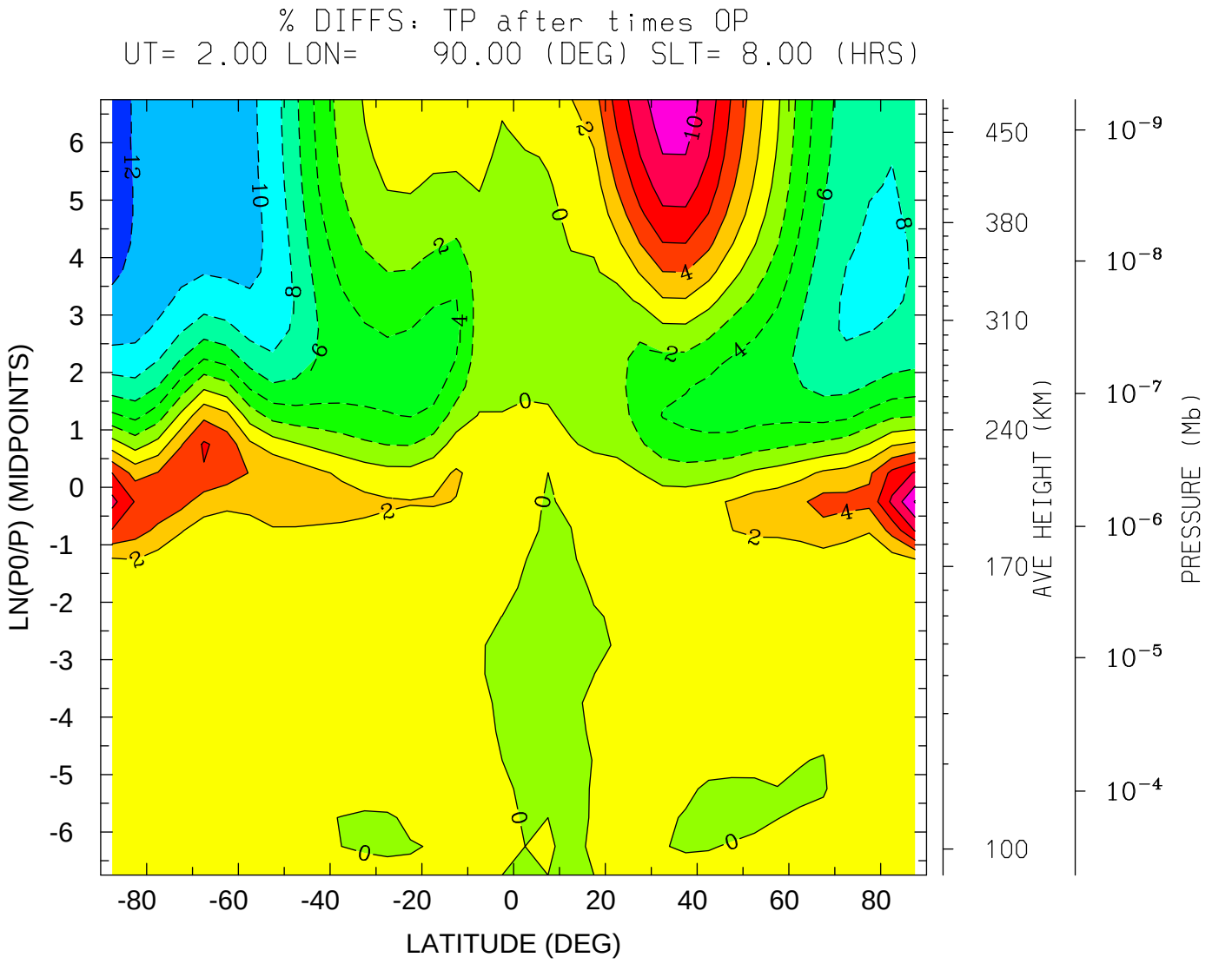


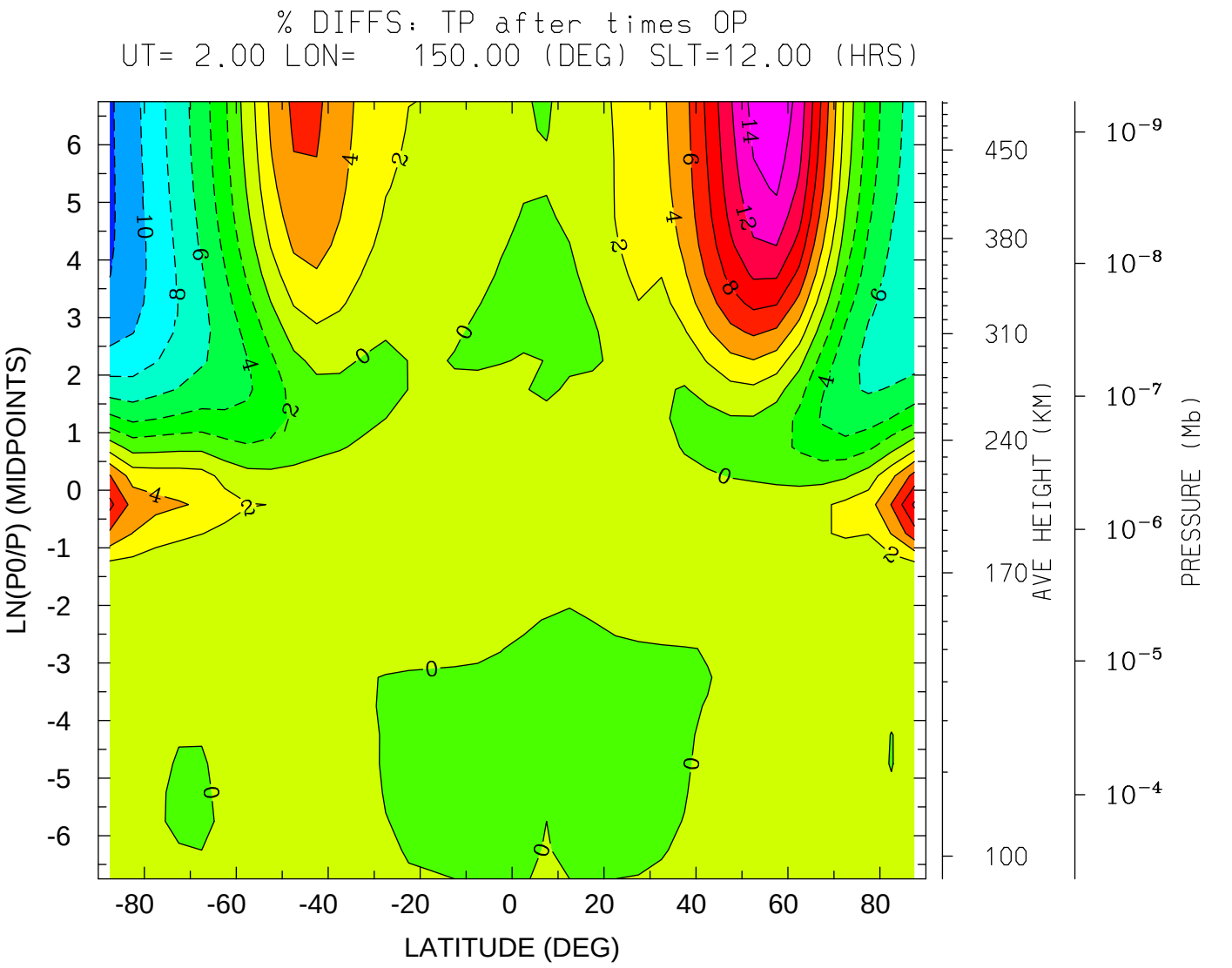

MIN,MAX= -6.3098E+02 1.1926E+03 INTERVAL= 1.0000E+02

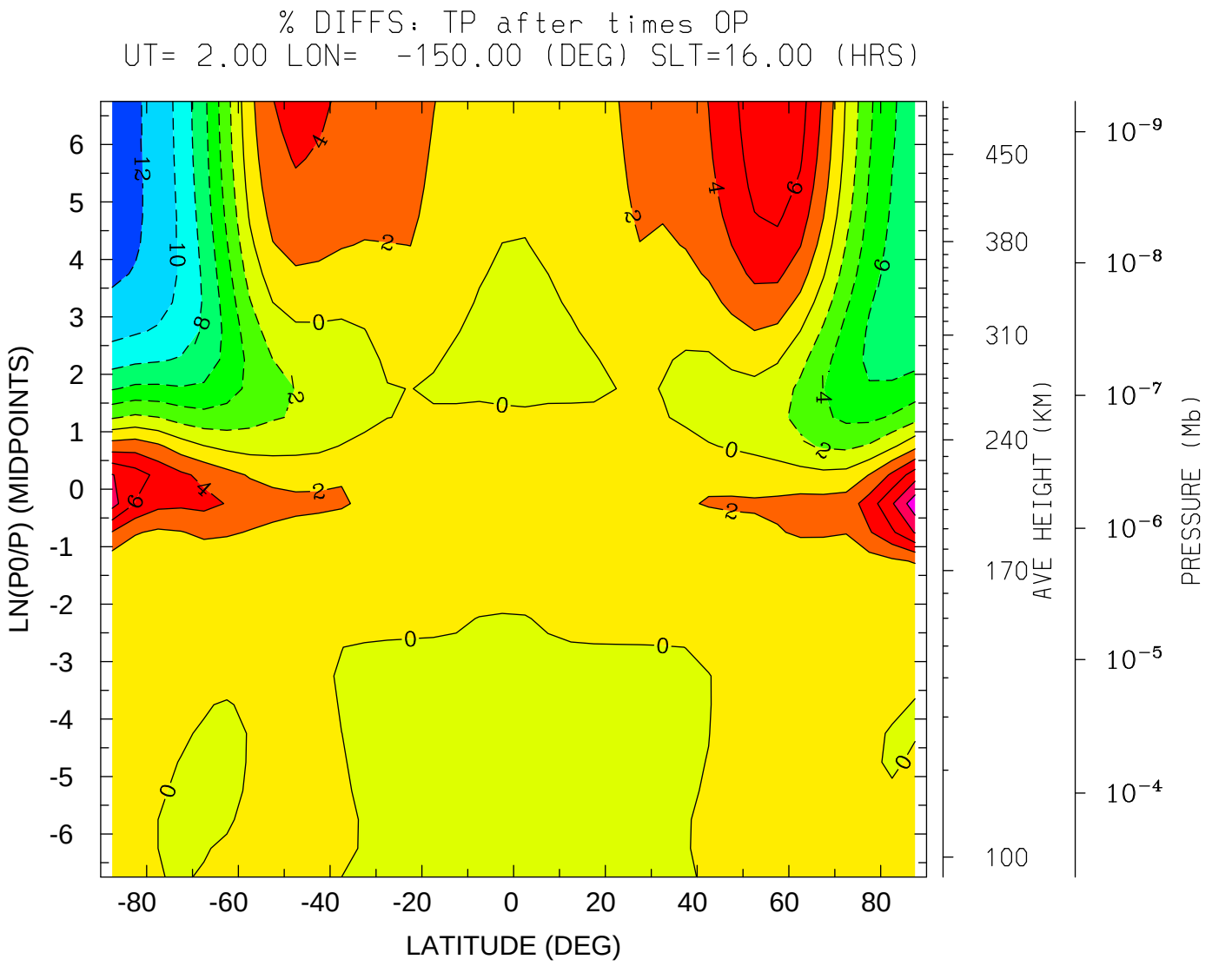
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

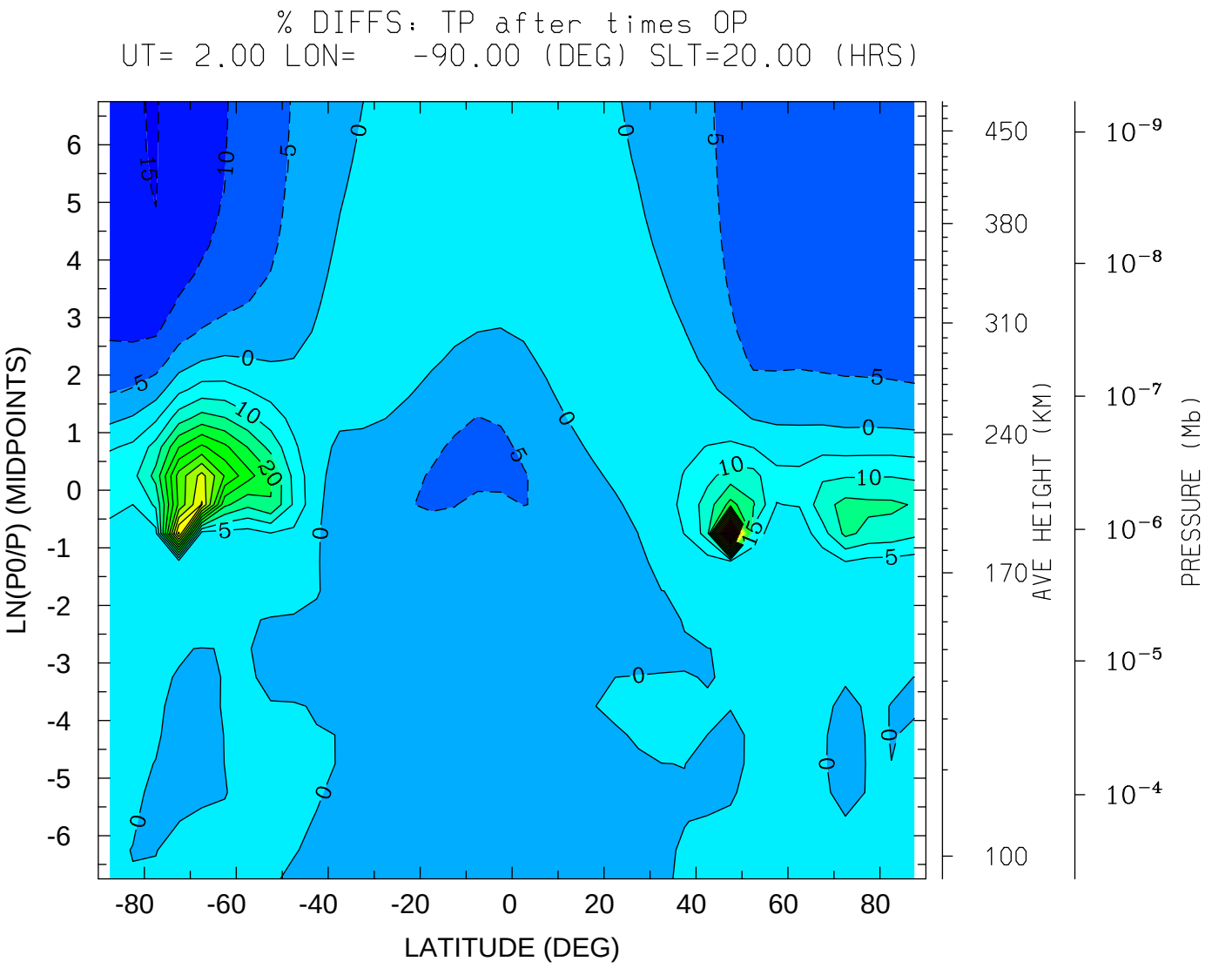
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

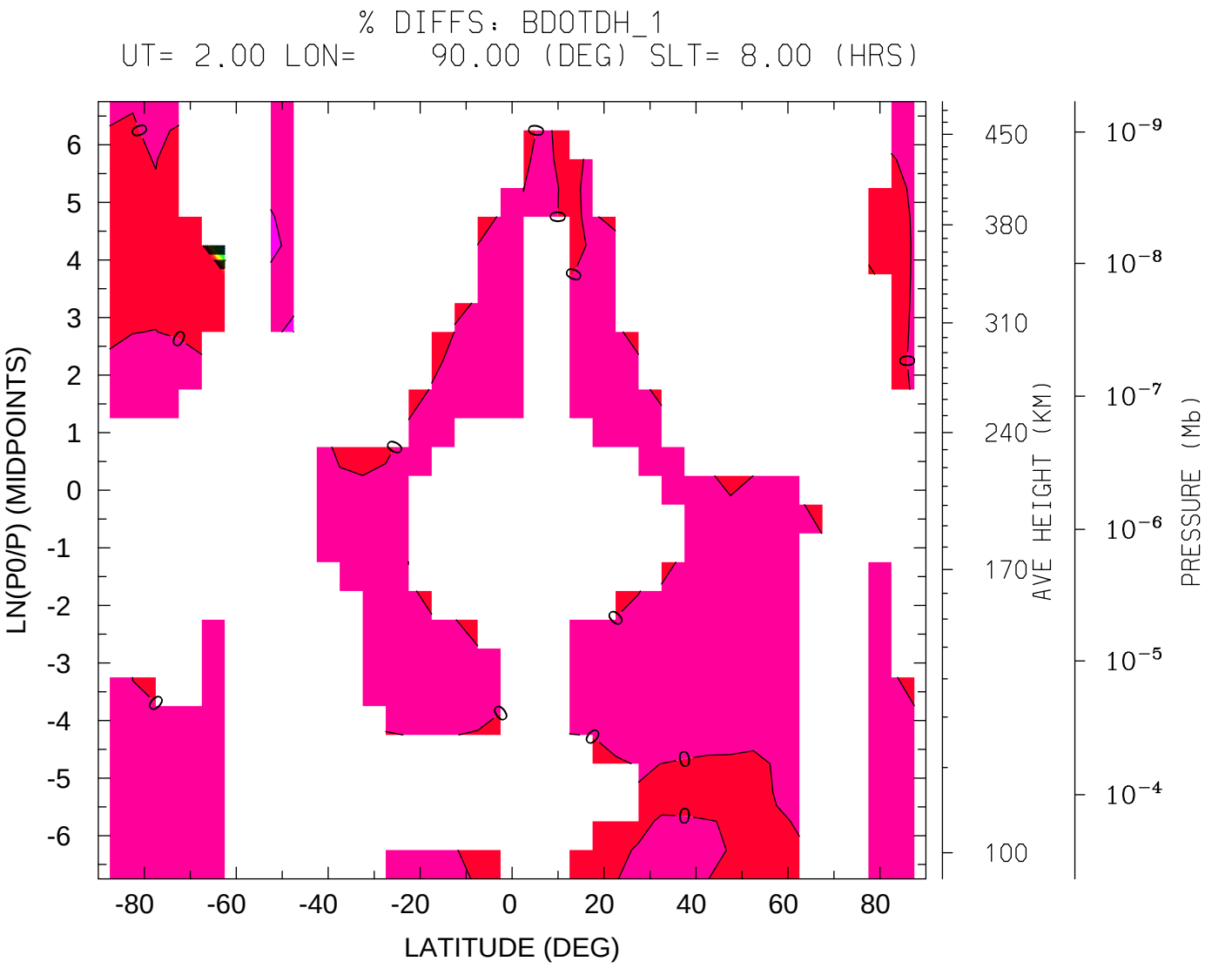

% DIFFS: diffj after diffus
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.9790E+02 1.0399E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: TP after times OP
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.2604E+01 1.2153E+01 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: TP after times OP
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.2350E+01 1.5777E+01 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: TP after times OP
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.2760E+01 1.1257E+01 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

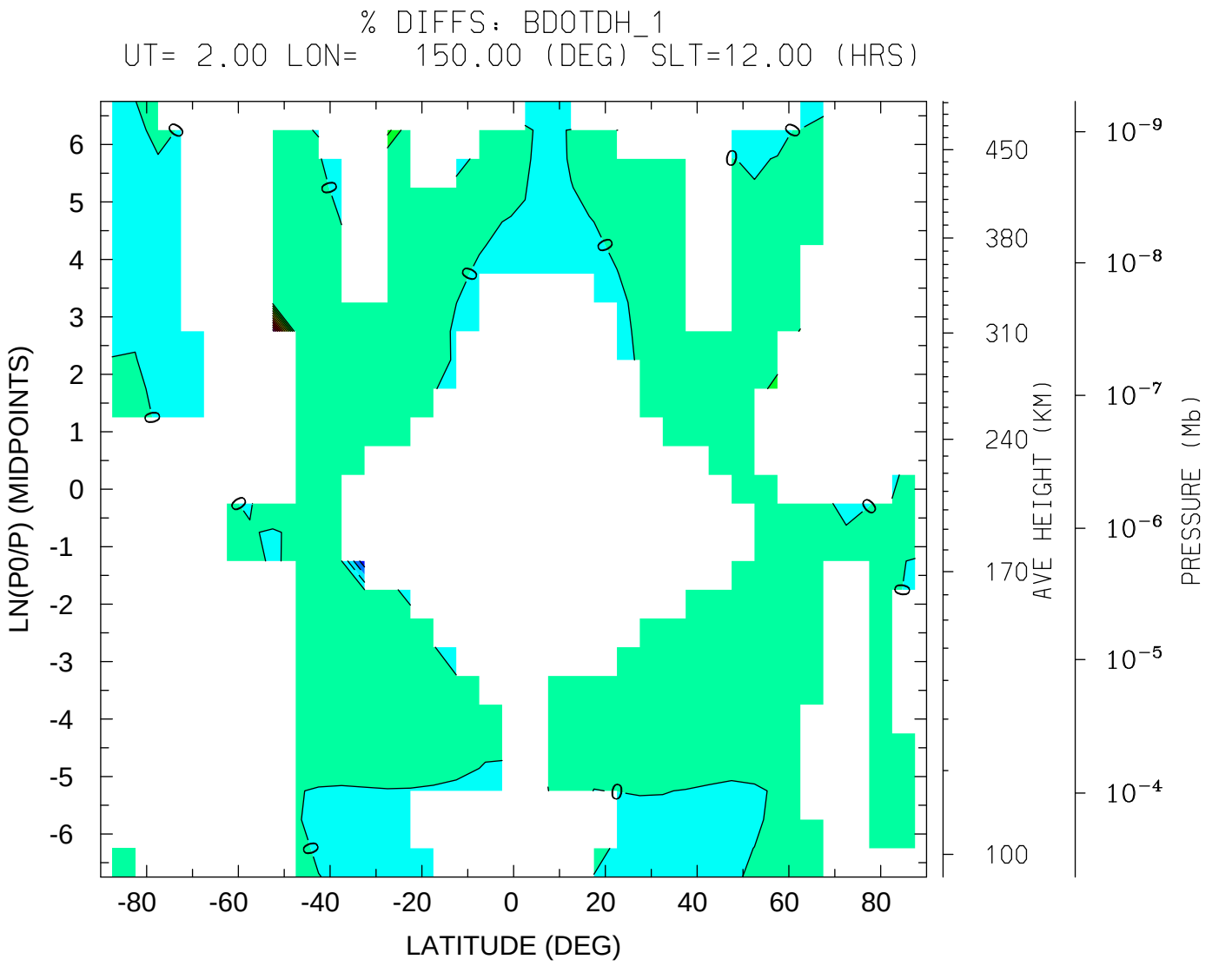

% DIFFS: TP after times OP
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.5278E+01 1.0402E+02 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= -7.7699E+03 1.0102E+03 INTERVAL= 5.0000E+02

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

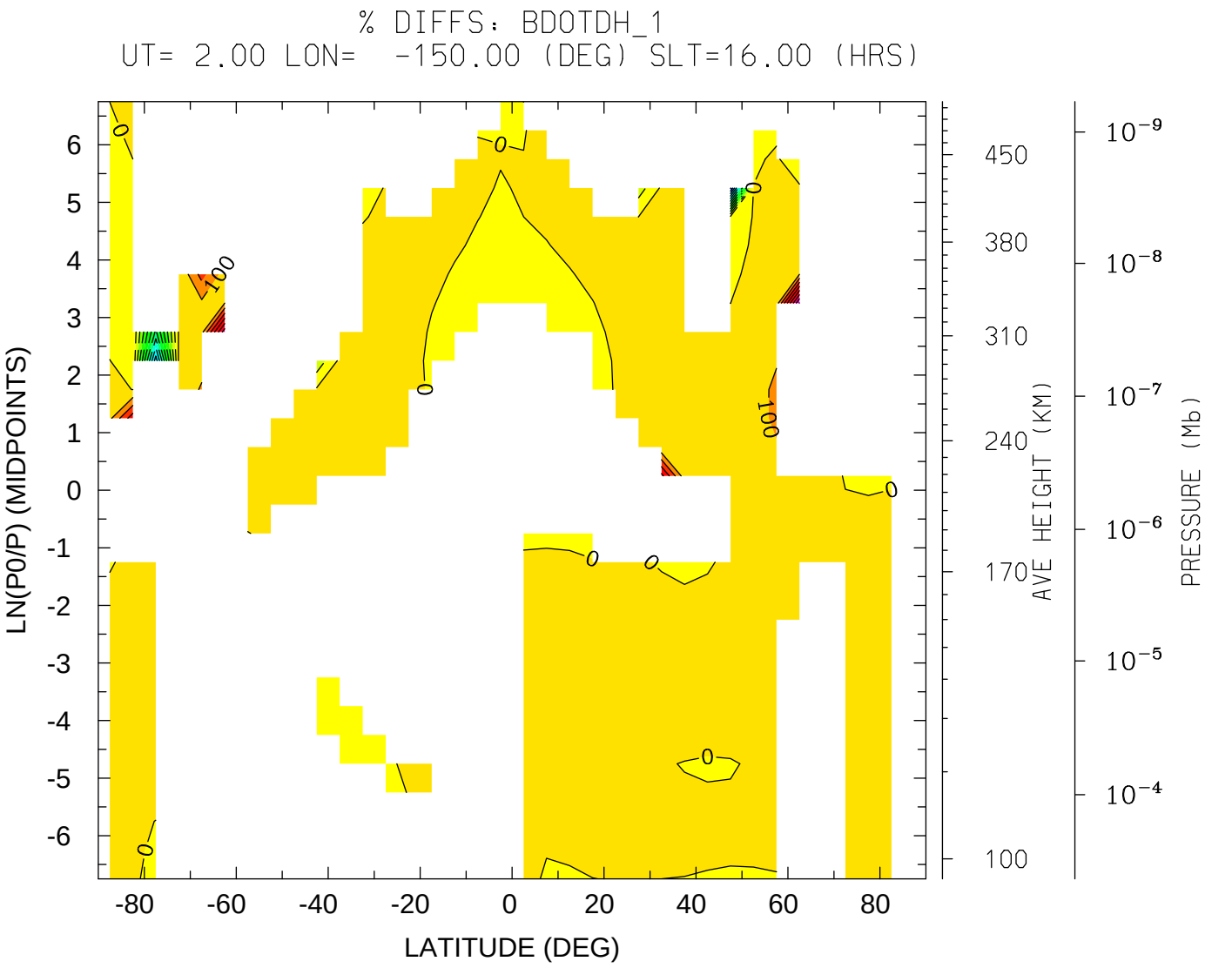
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

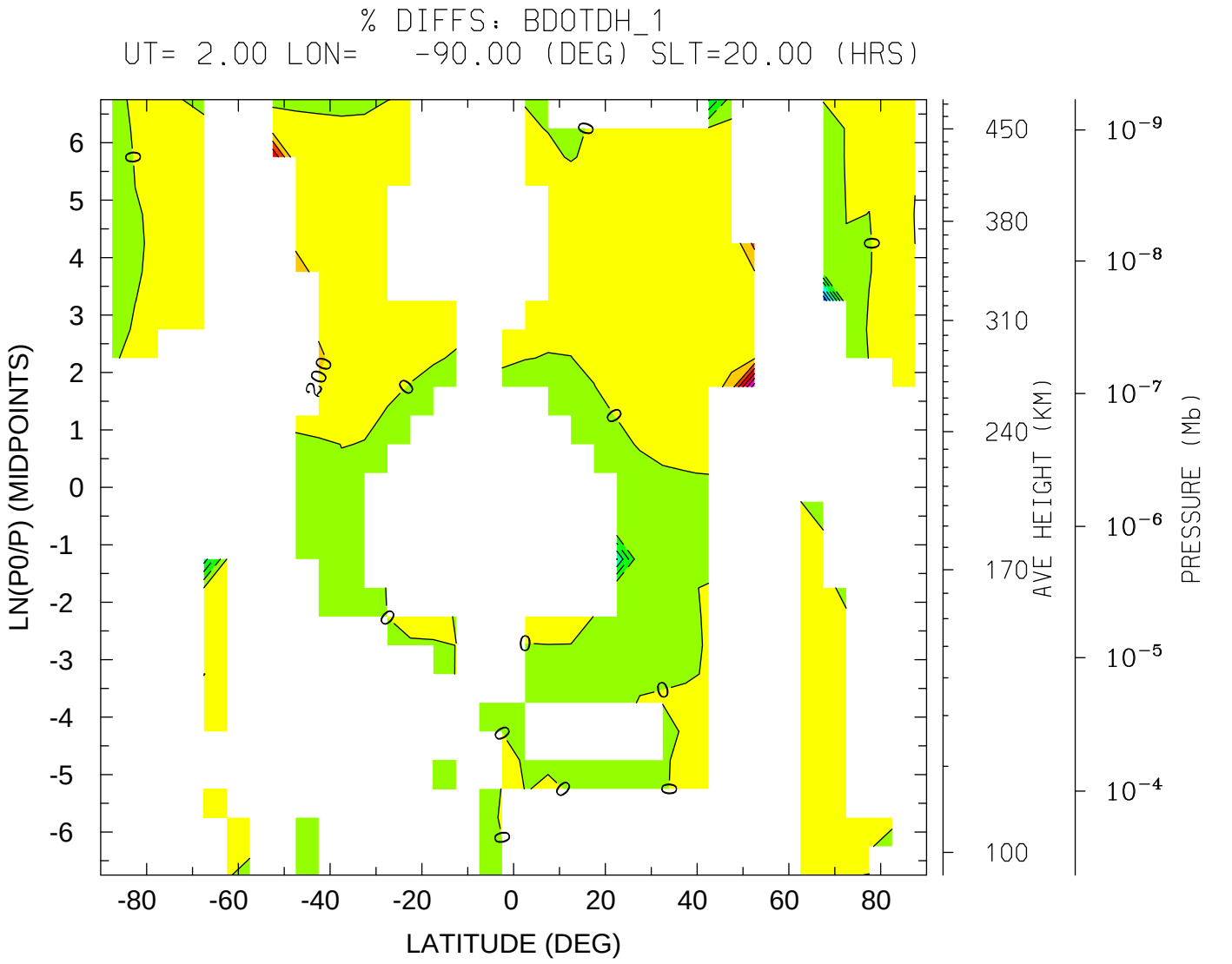


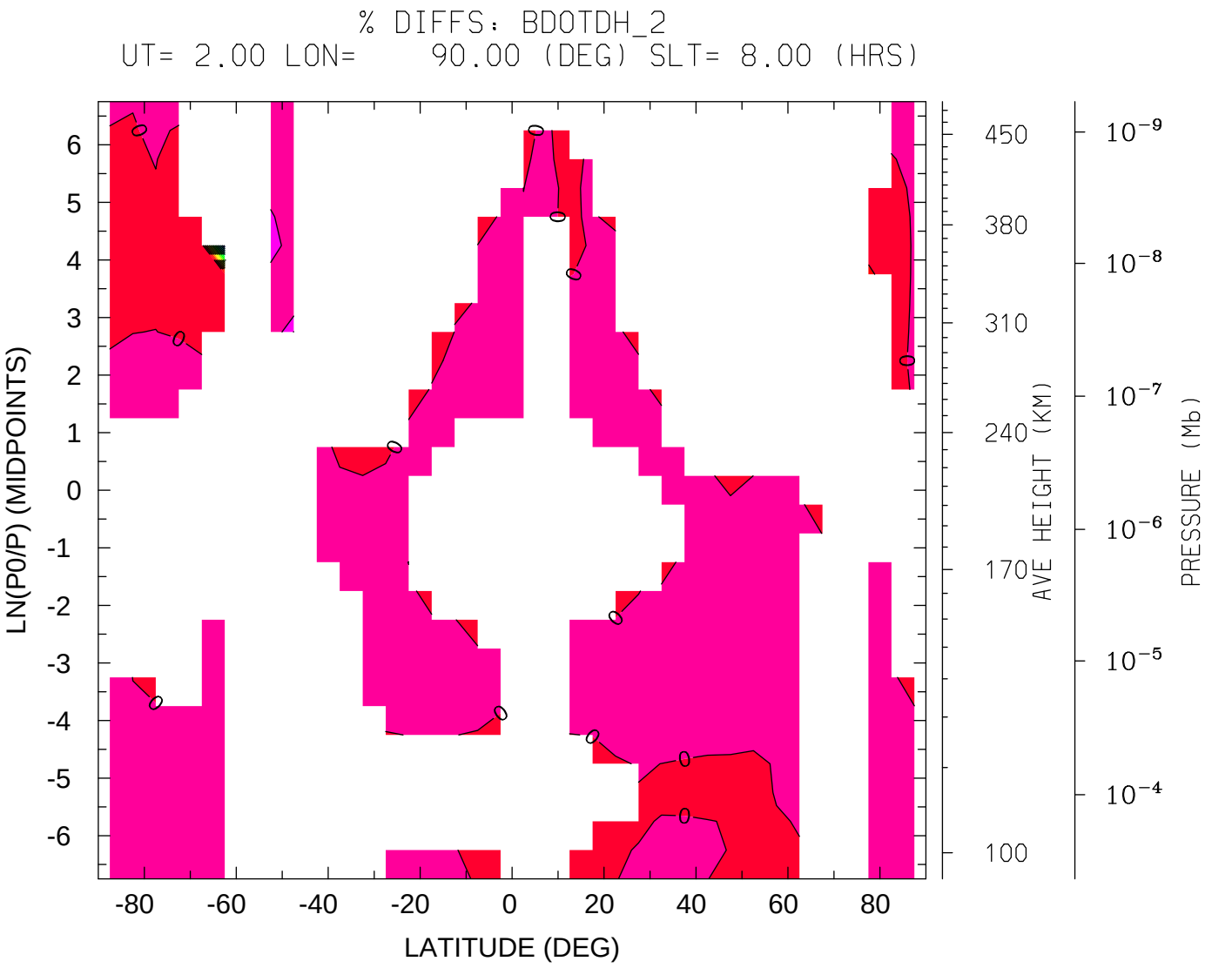

MIN,MAX= -9.4642E+02 3.1515E+03 INTERVAL= 2.5000E+02

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: BDOTDH_1
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.2192E+03 8.0528E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

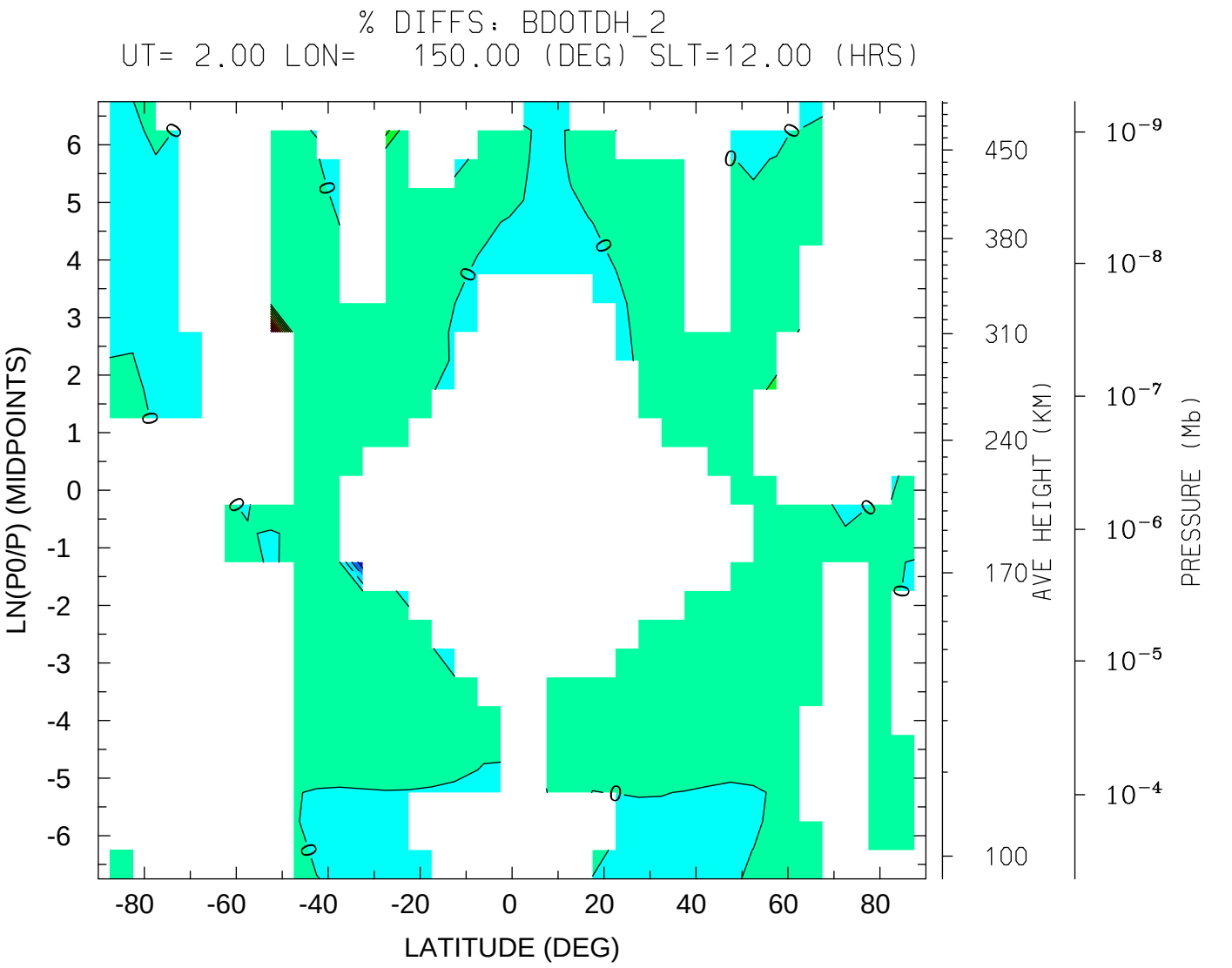

% DIFFS: BDOTDH_1
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.4027E+03 1.3329E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

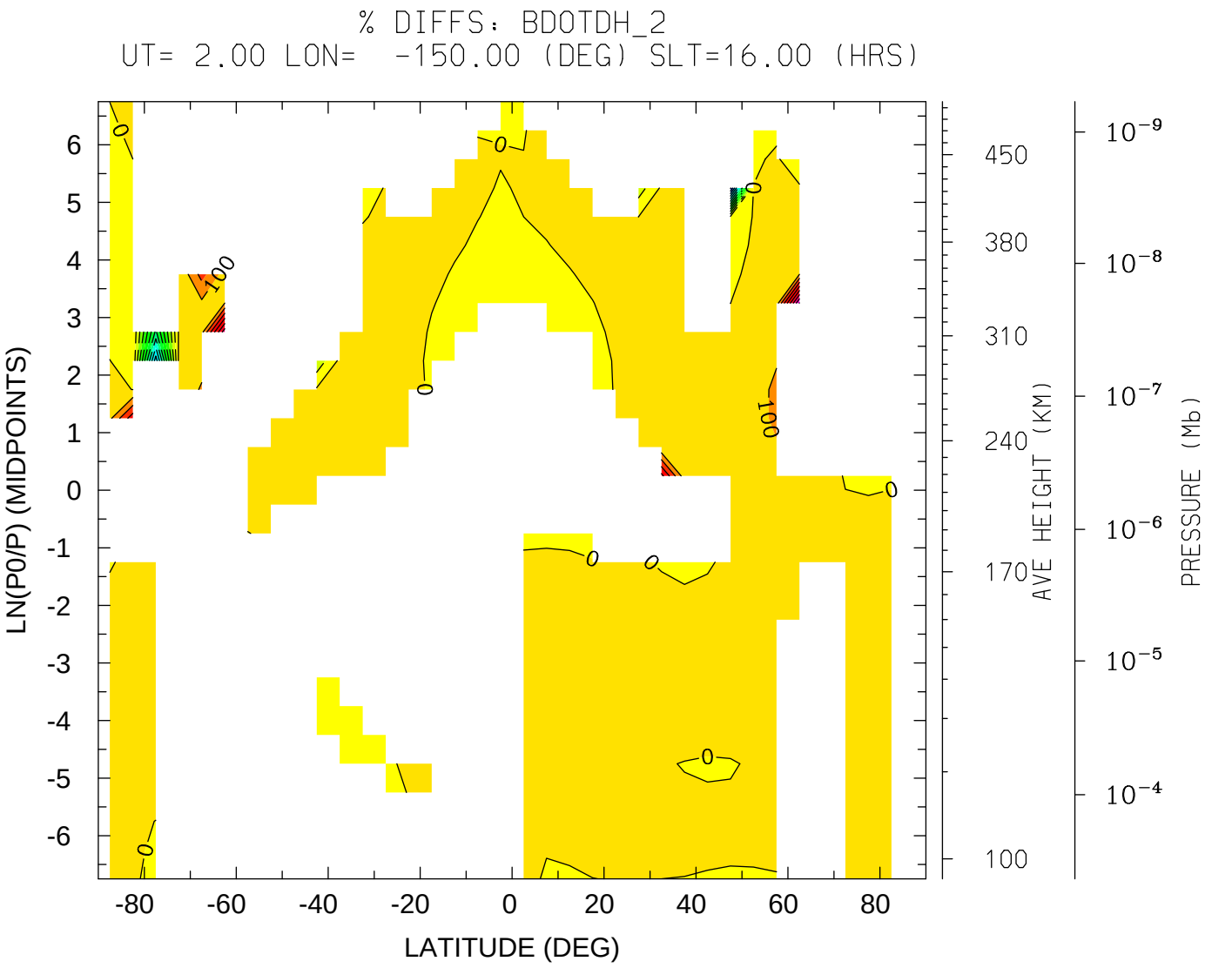


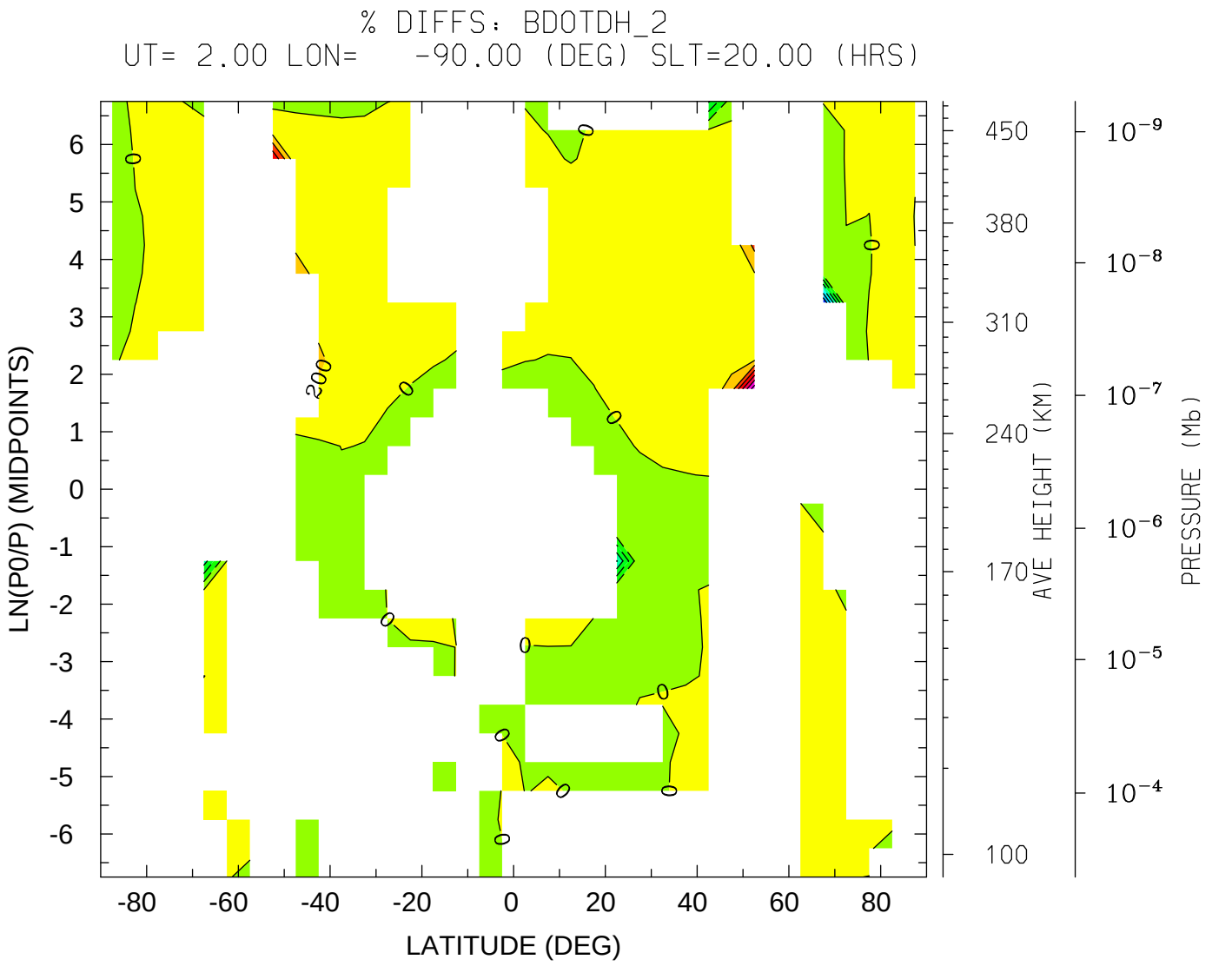

MIN,MAX= -7.7699E+03 1.0102E+03 INTERVAL= 5.0000E+02

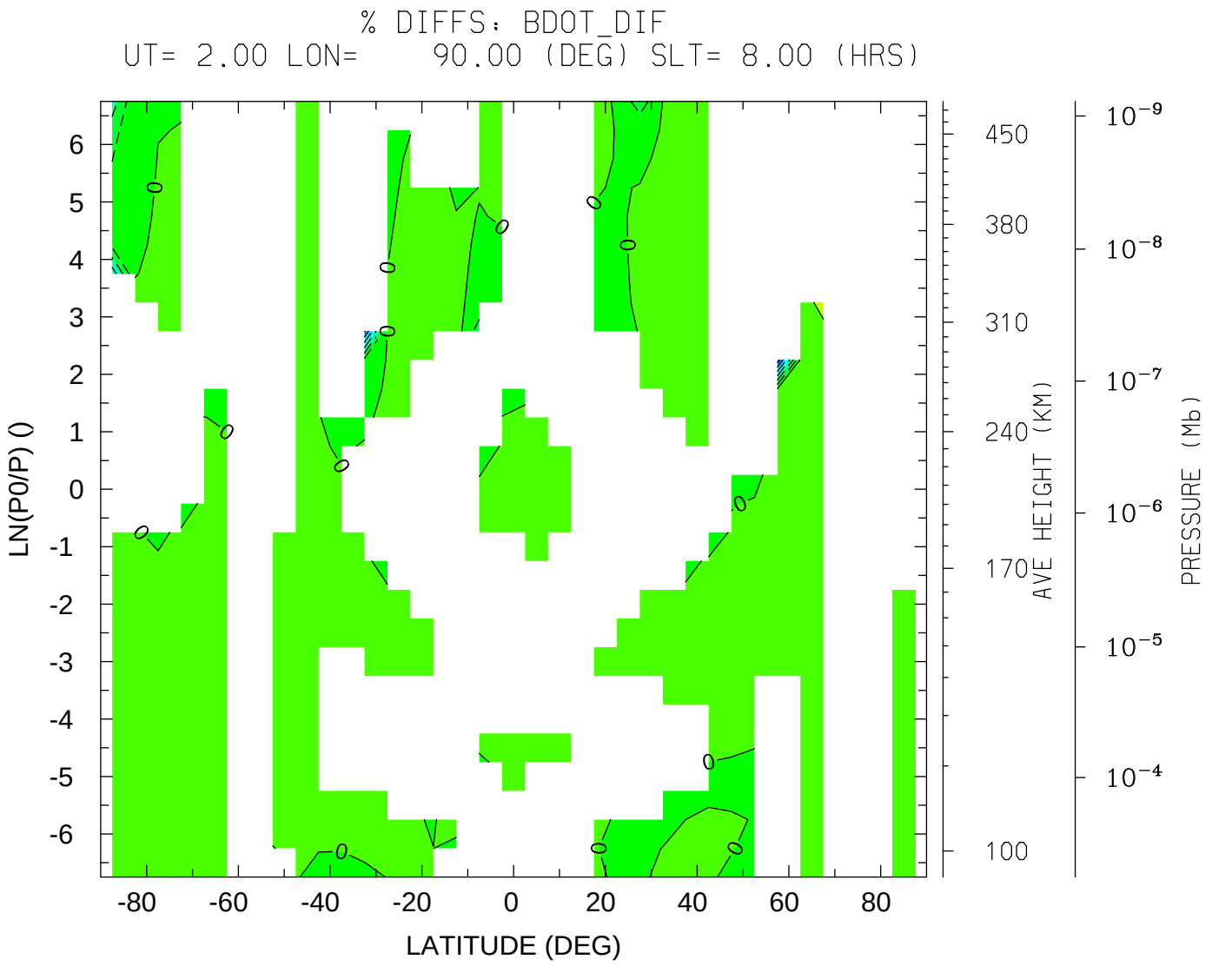
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

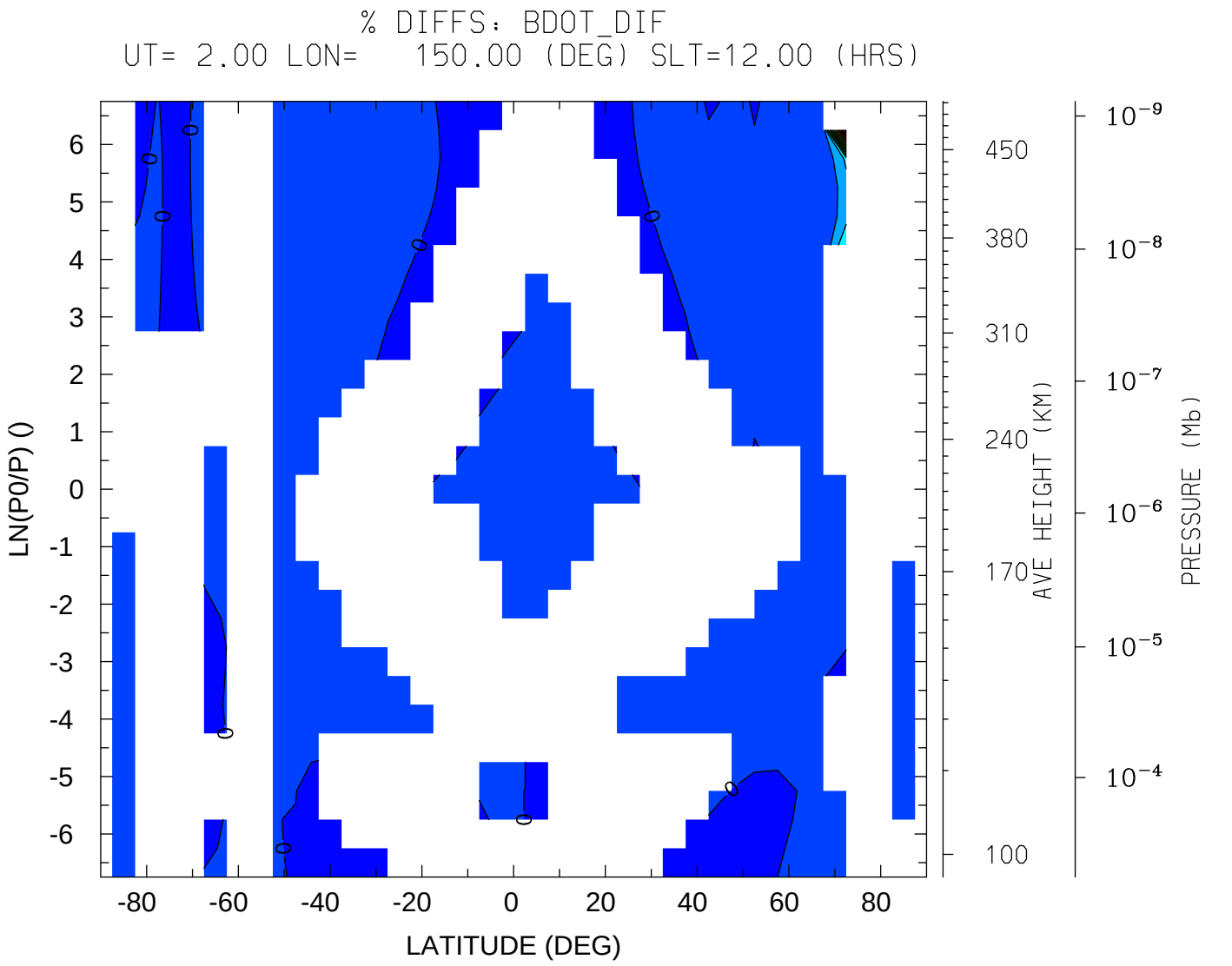
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

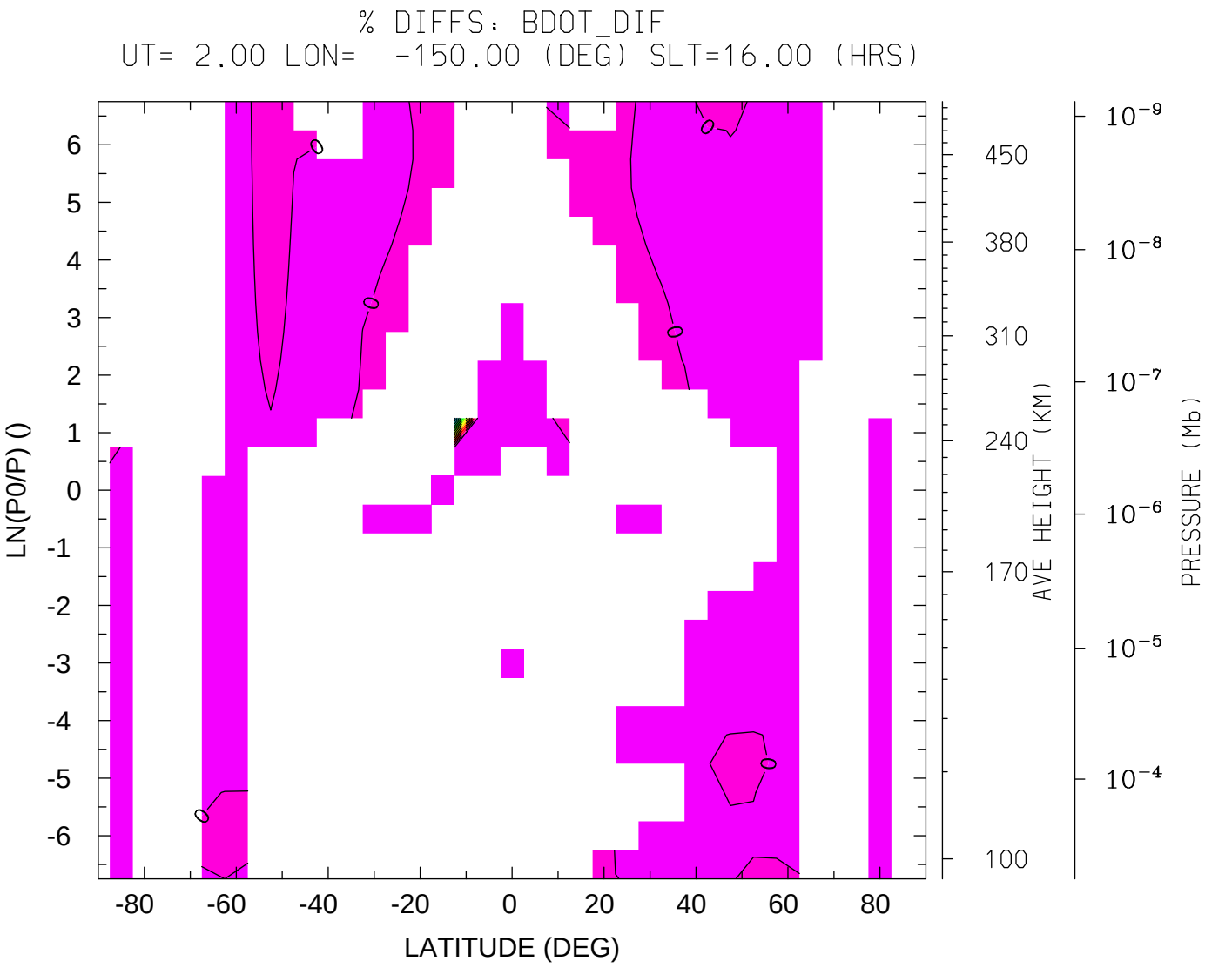

% DIFFS: BDOTDH_2
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
6
5
4
3
2
1
0
-1
-2
-3
-4
-5
-6
-80
-60
-40
-20
0
20
40
60
80
LATITUDE (DEG)
450
380
310
240
170
100
AVE HEIGHT (KM)
$10^{-9}$
$10^{-8}$
$10^{-7}$
$10^{-6}$
$10^{-5}$
$10^{-4}$
PRESSURE (Mb)
MIN,MAX= -9.4642E+02 3.1515E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: BDOTDH_2
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.2192E+03 8.0528E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: BDOTDH_2
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.4027E+03 1.3329E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: BDOT_DIF
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) ()
6
5
4
3
2
1
0
-1
-2
-3
-4
-5
-6
-80
-60
-40
-20
0
20
40
60
80
LATITUDE (DEG)
450
380
310
240
170
100
AVE HEIGHT (KM)
$10^{-9}$
$10^{-8}$
$10^{-7}$
$10^{-6}$
$10^{-5}$
$10^{-4}$
PRESSURE (Mb)
MIN,MAX= -1.6593E+03 2.4431E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

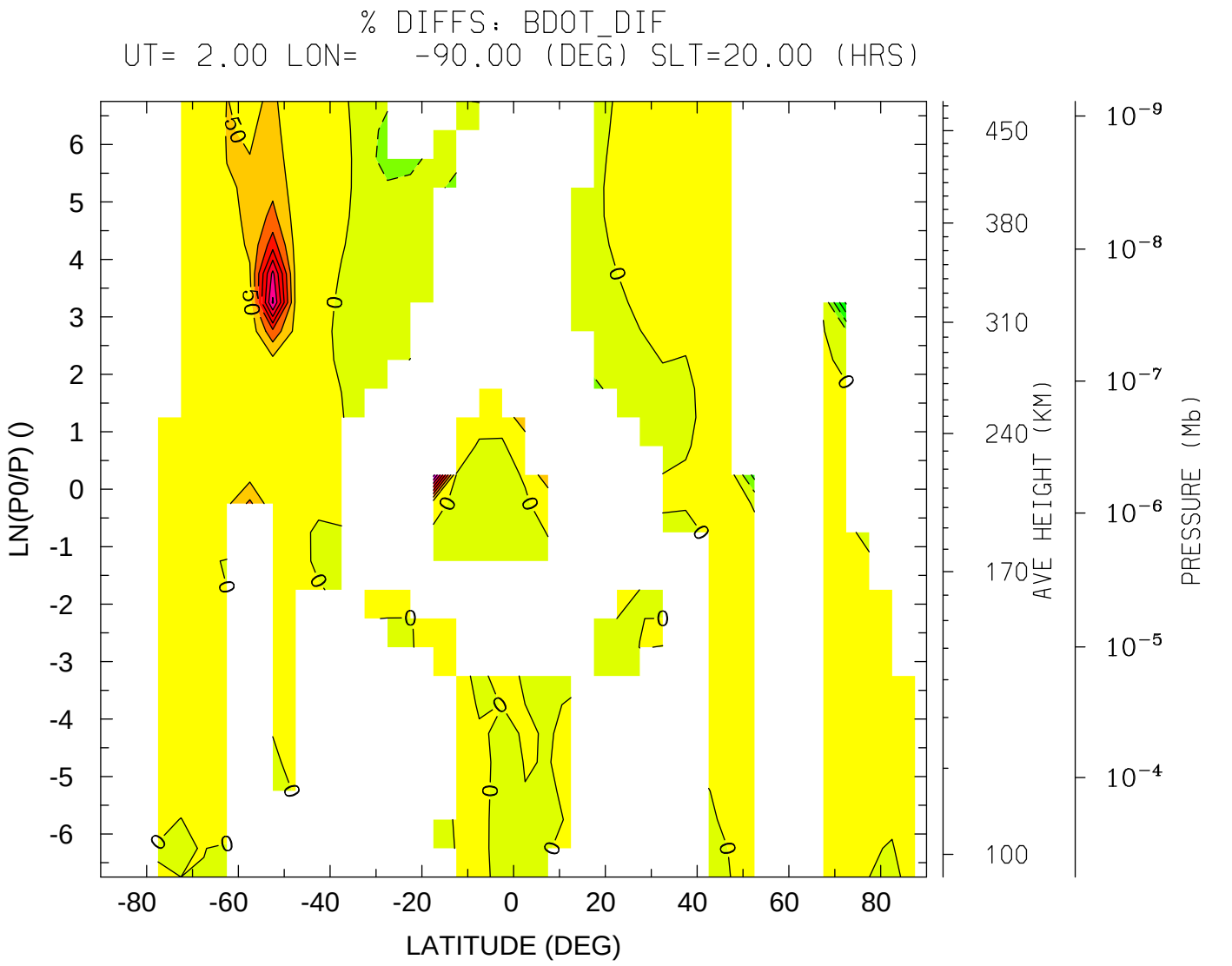

% DIFFS: BDOT_DIF
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) ()
6
5
4
3
2
1
0
-1
-2
-3
-4
-5
-6
-80
-60
-40
-20
0
20
40
60
80
LATITUDE (DEG)
450
380
310
240
170
100
AVE HEIGHT (KM)
$10^{-9}$
$10^{-8}$
$10^{-7}$
$10^{-6}$
$10^{-5}$
$10^{-4}$
PRESSURE (Mb)
MIN,MAX= -1.1733E+02 1.8133E+04 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

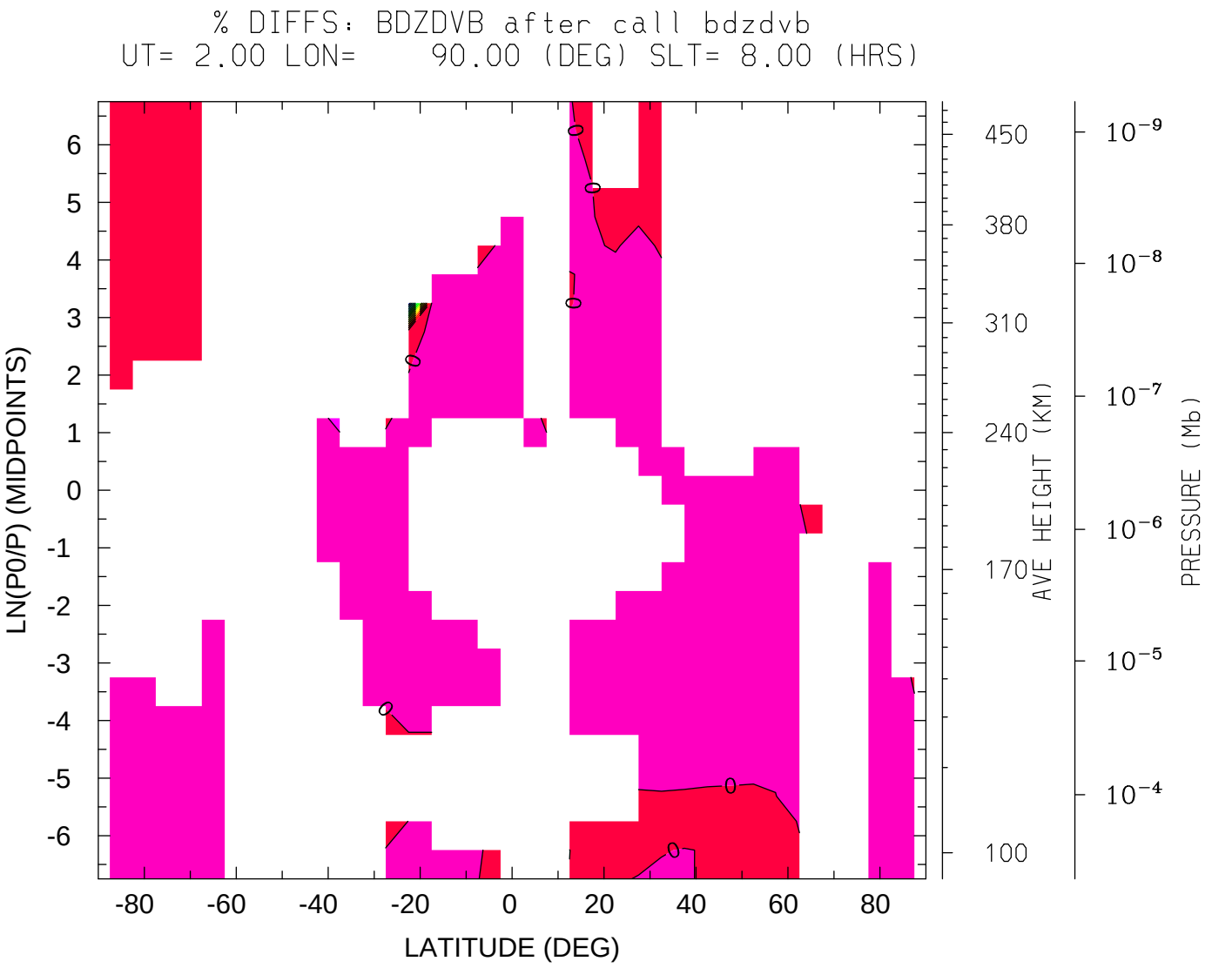



MIN,MAX= -4.9328E+03 3.1001E+02 INTERVAL= 4.0000E+02

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

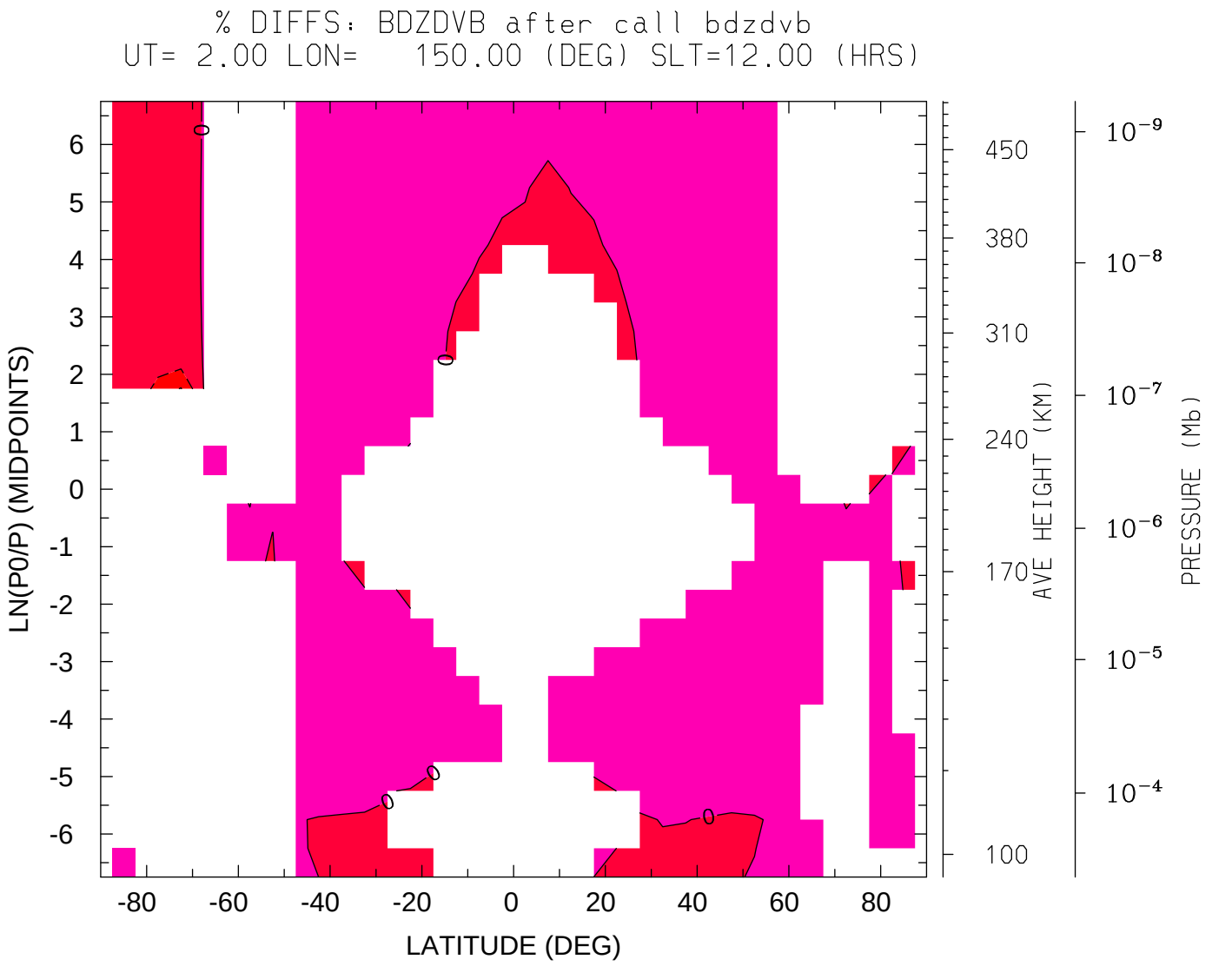

% DIFFS: BDOT_DIF
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) ()
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -5.3672E+02 4.2041E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= -3.4800E+04 4.7452E+03 INTERVAL= 2.5000E+03

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

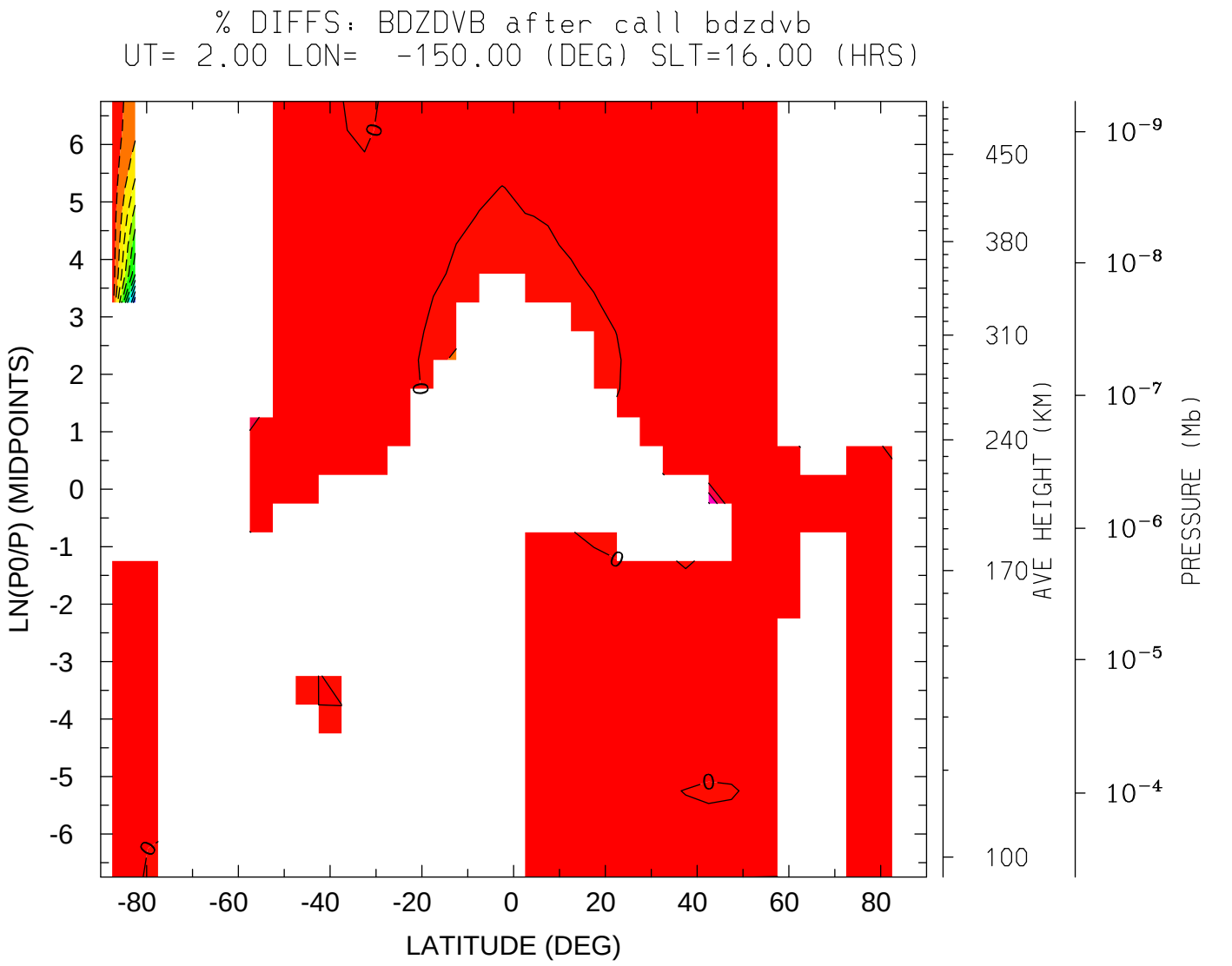
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= -3.5382E+03 2.7369E+02 INTERVAL= 2.5000E+02

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

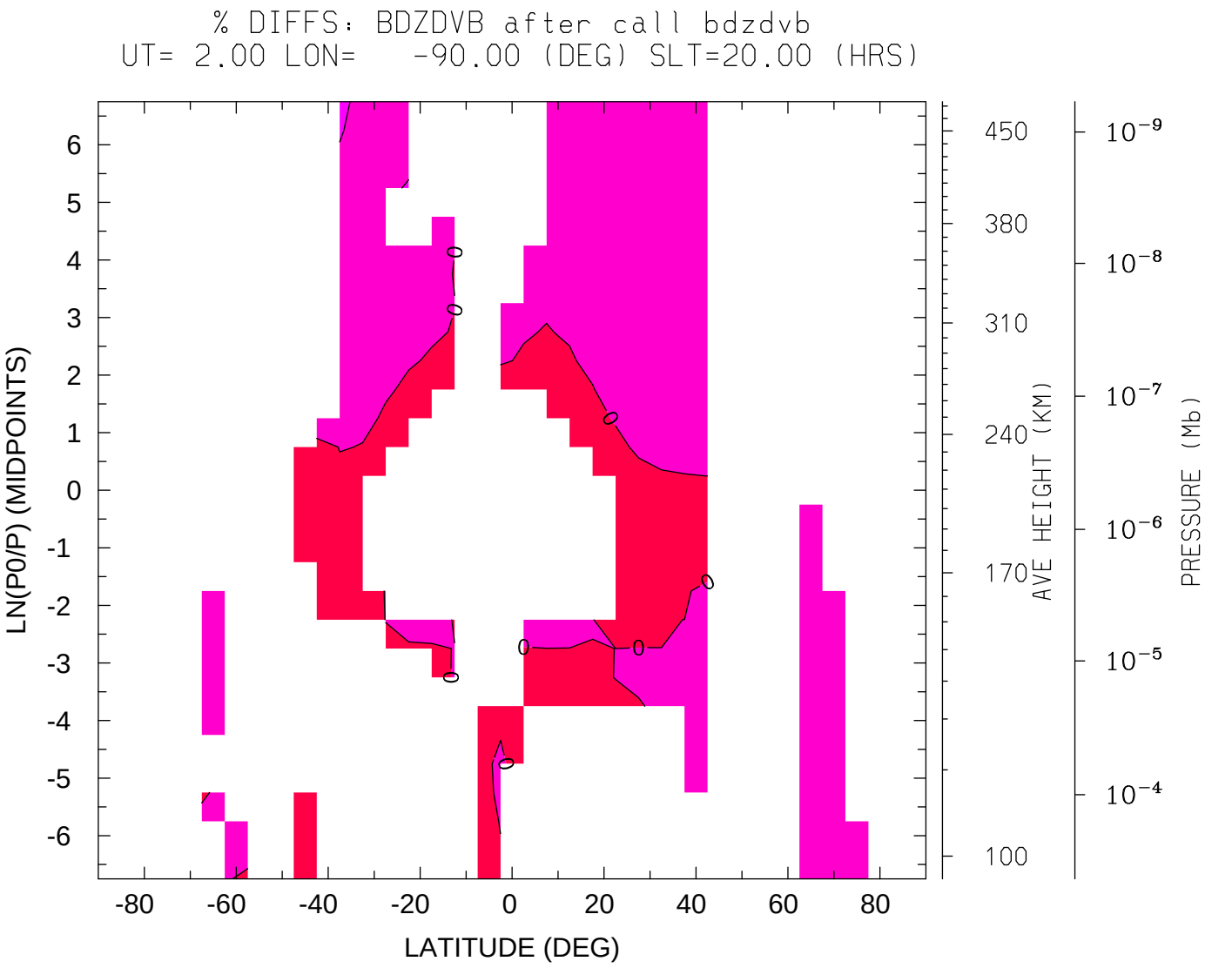
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= -2.3721E+03 6.2136E+02 INTERVAL= 2.0000E+02

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

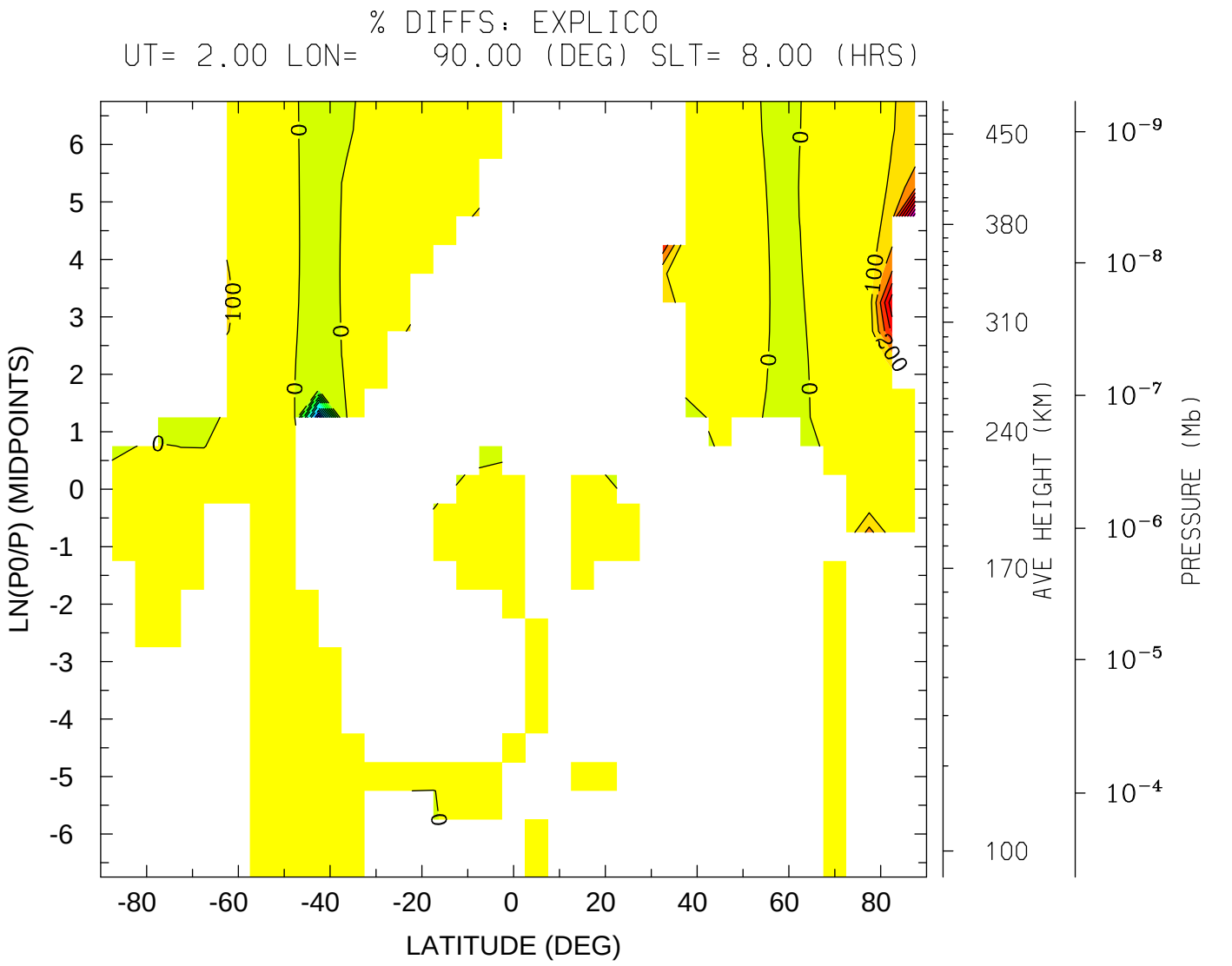
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

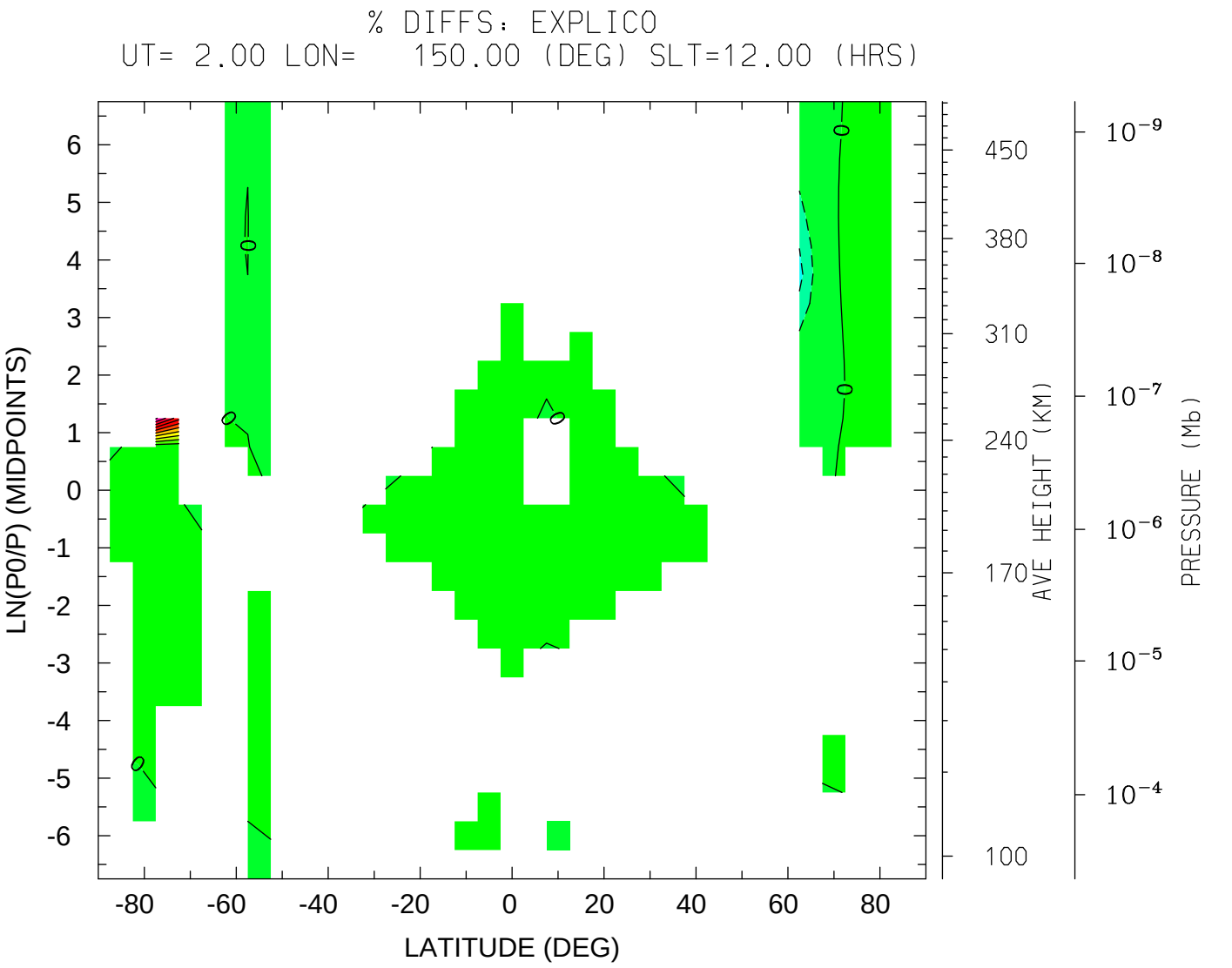



MIN,MAX= -3.1560E+03 4.1573E+02 INTERVAL= 2.5000E+02

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

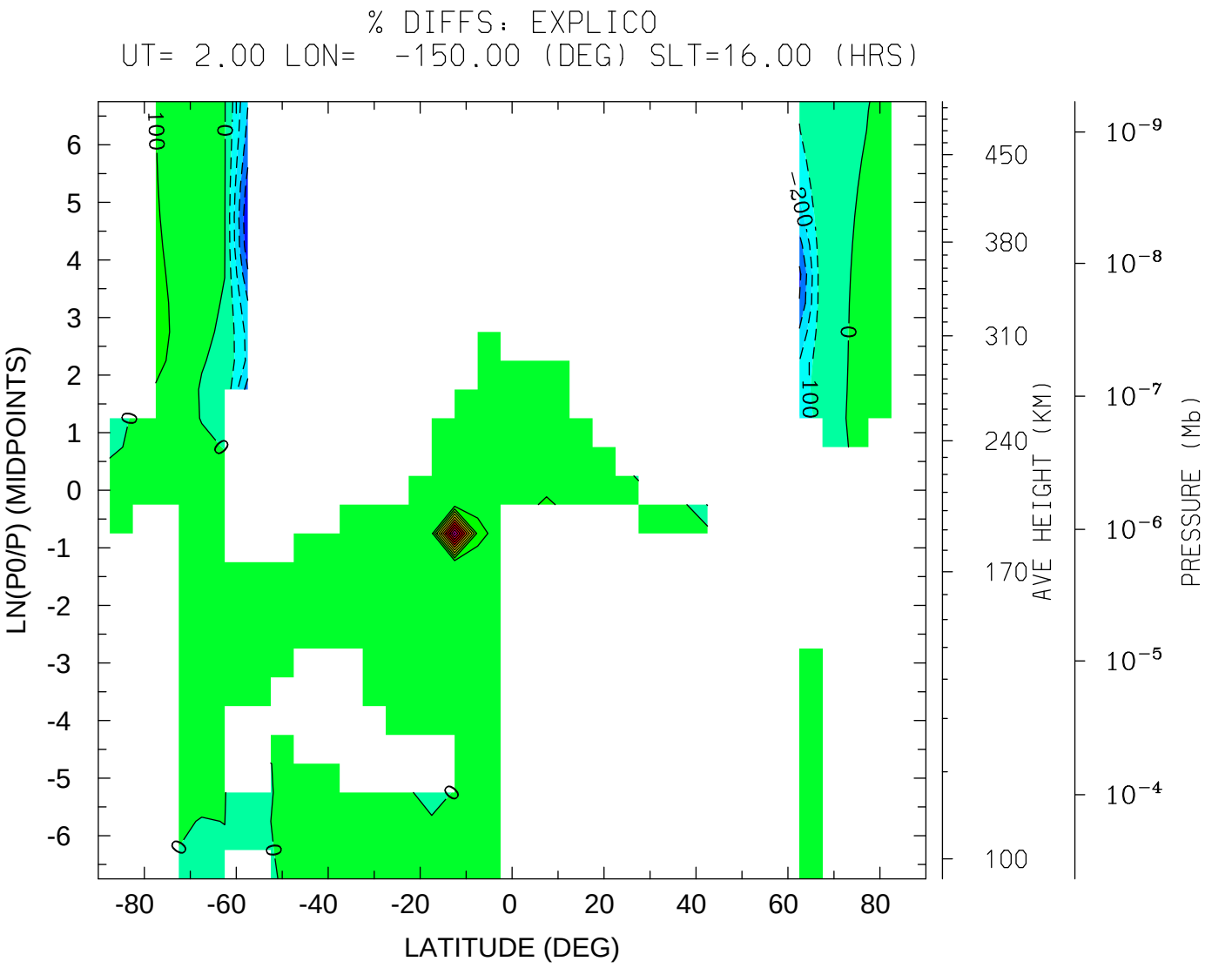

% DIFFS: EXPLICO
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.1749E+03 9.6431E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

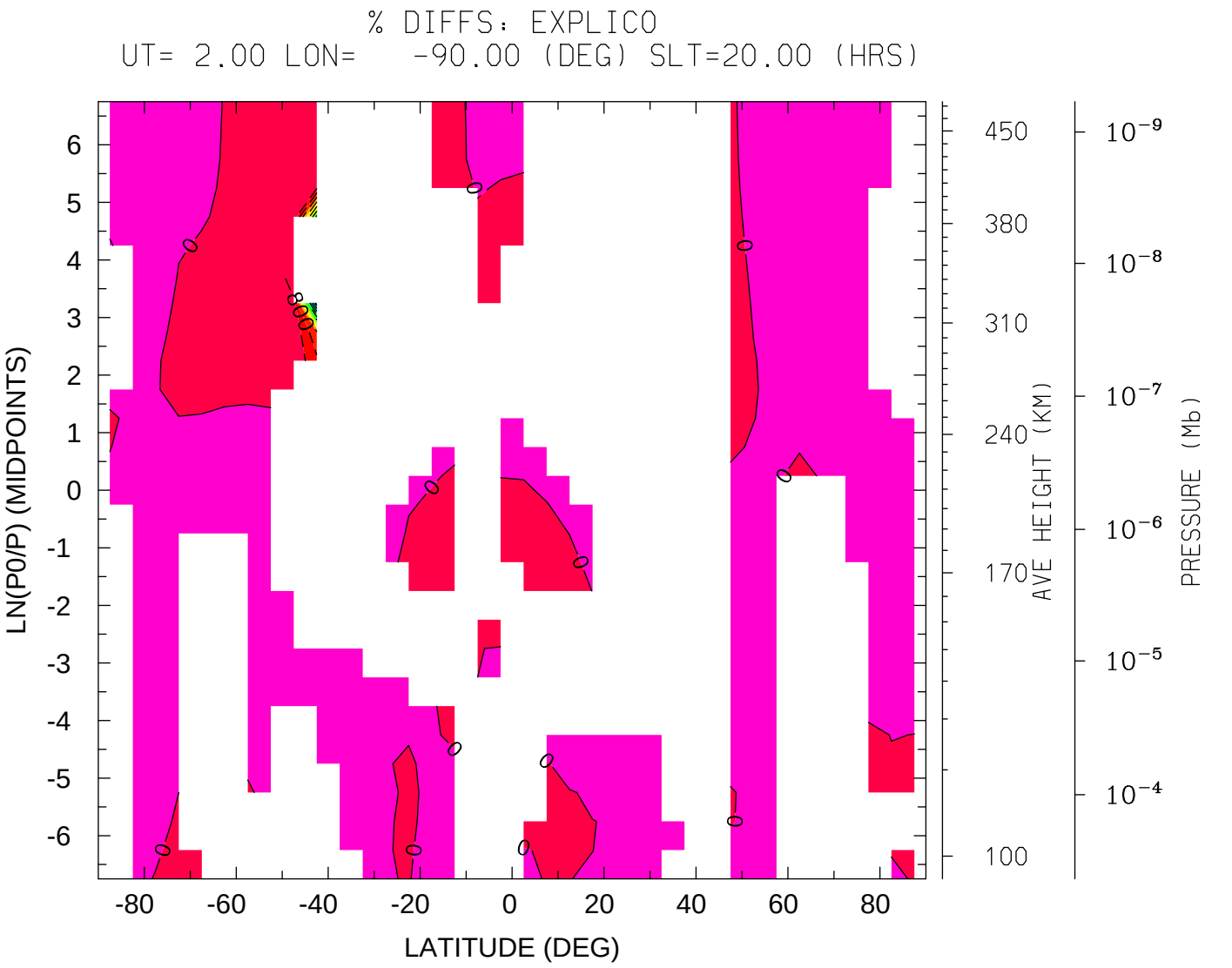


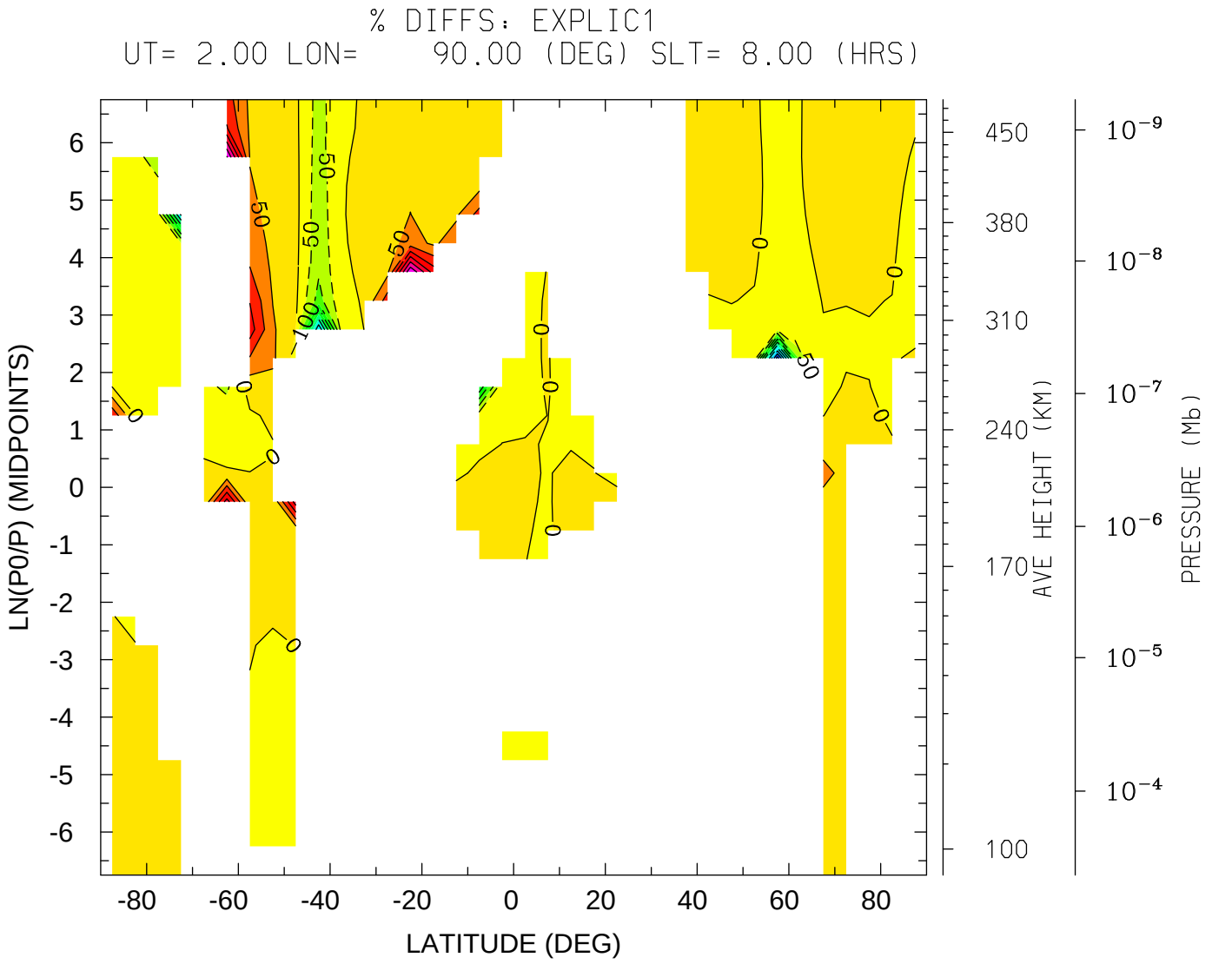

MIN,MAX= -1.2659E+03 2.5414E+03 INTERVAL= 2.5000E+02

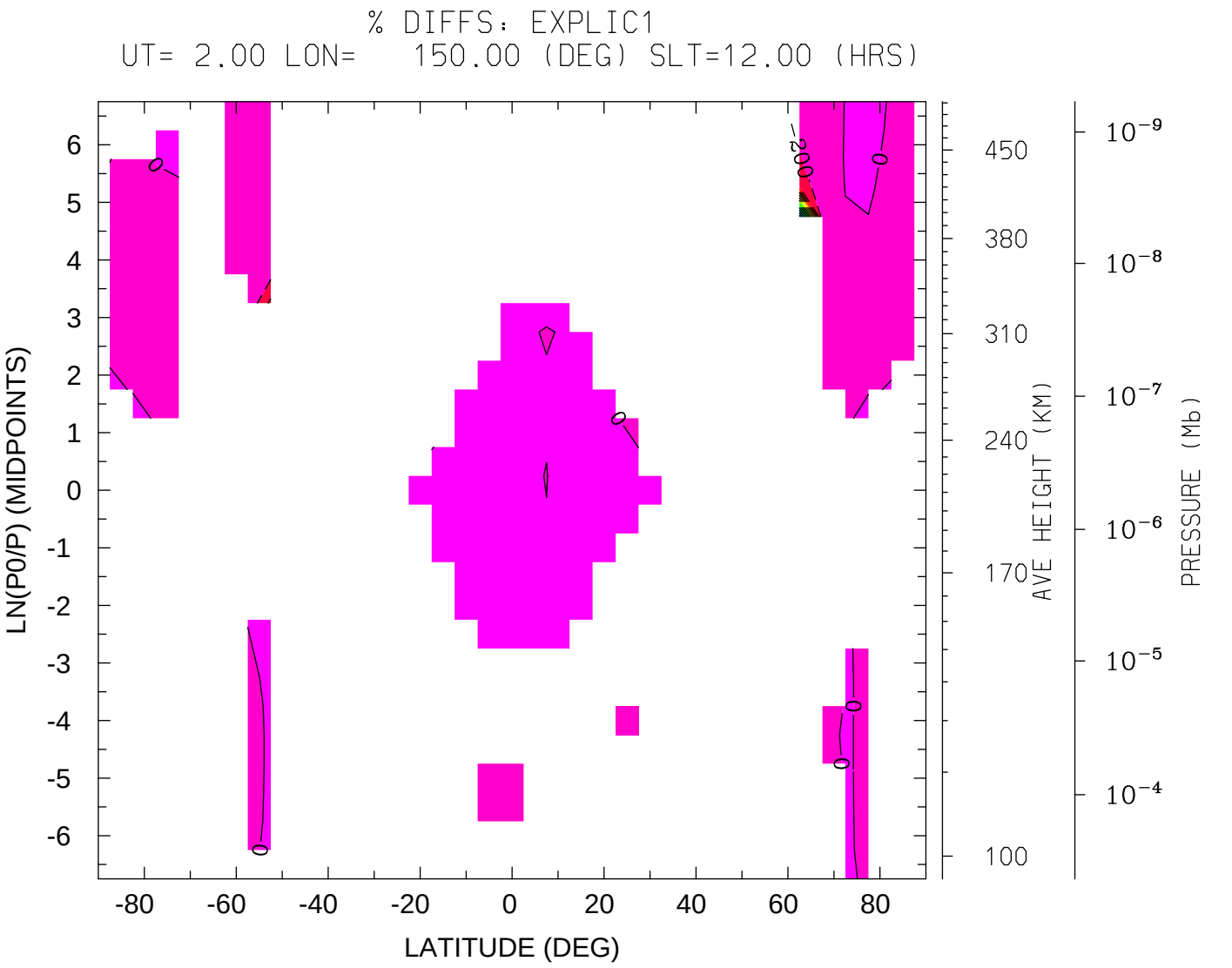
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

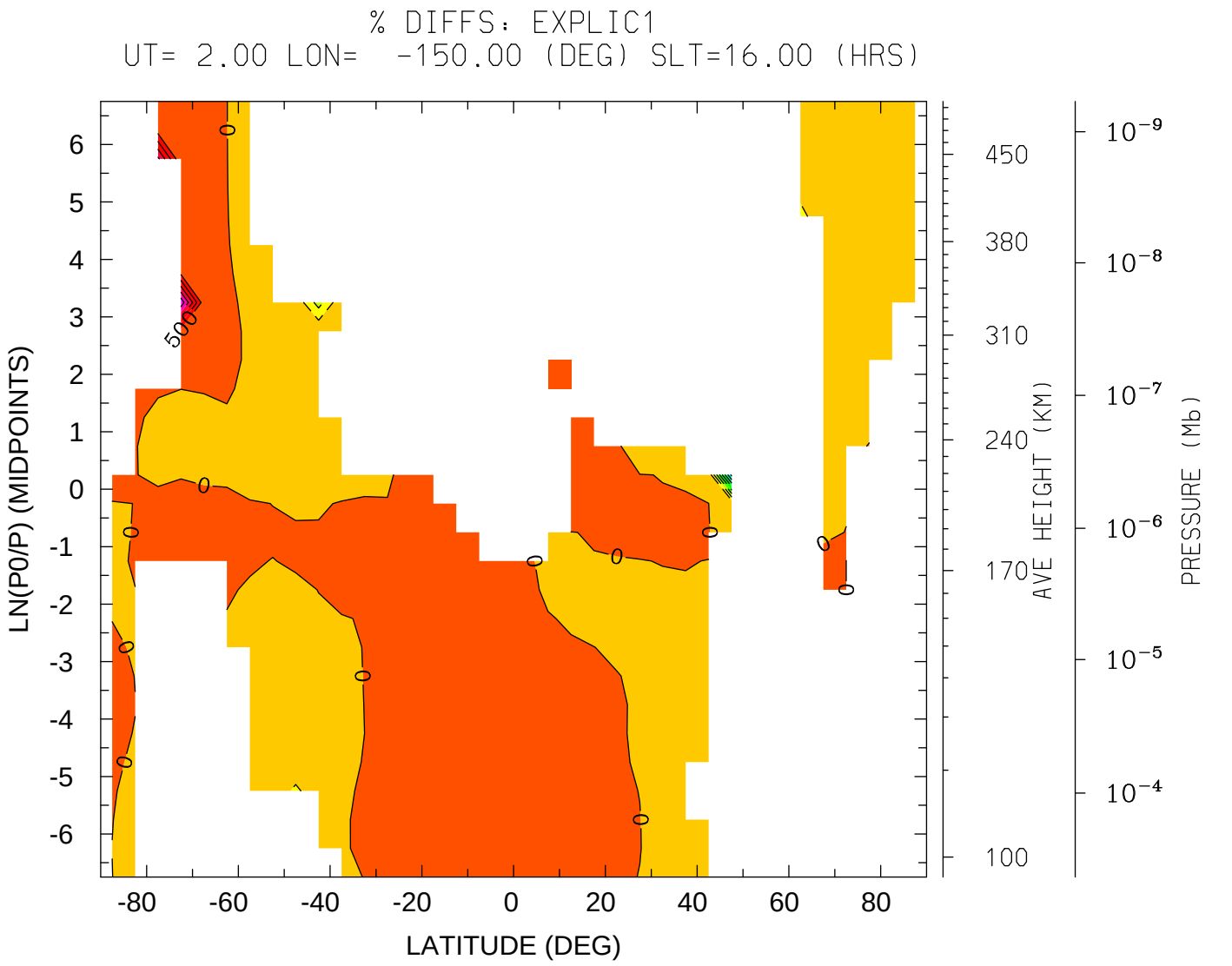
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

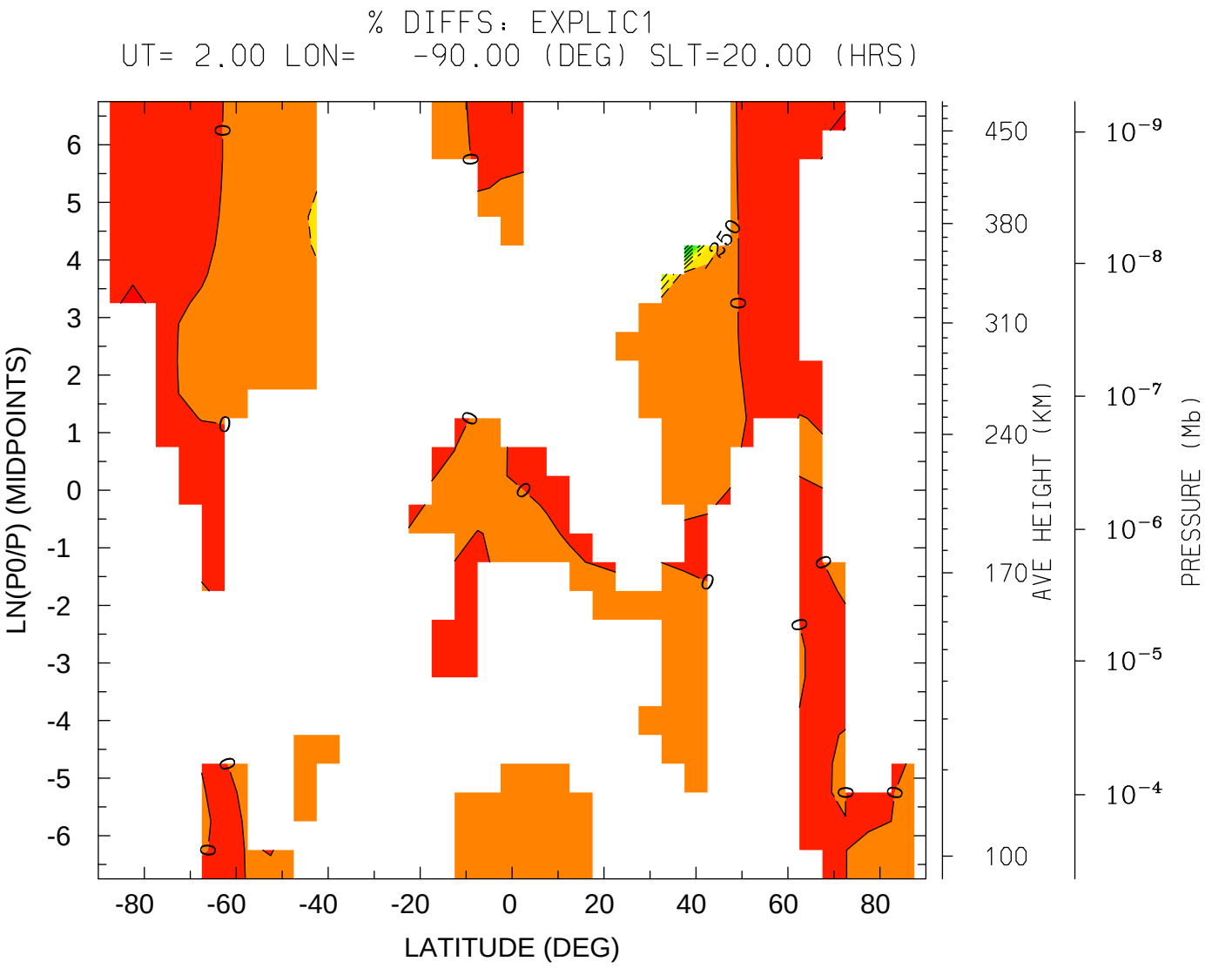

% DIFFS: EXPLICO
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -4.9220E+02 1.1273E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

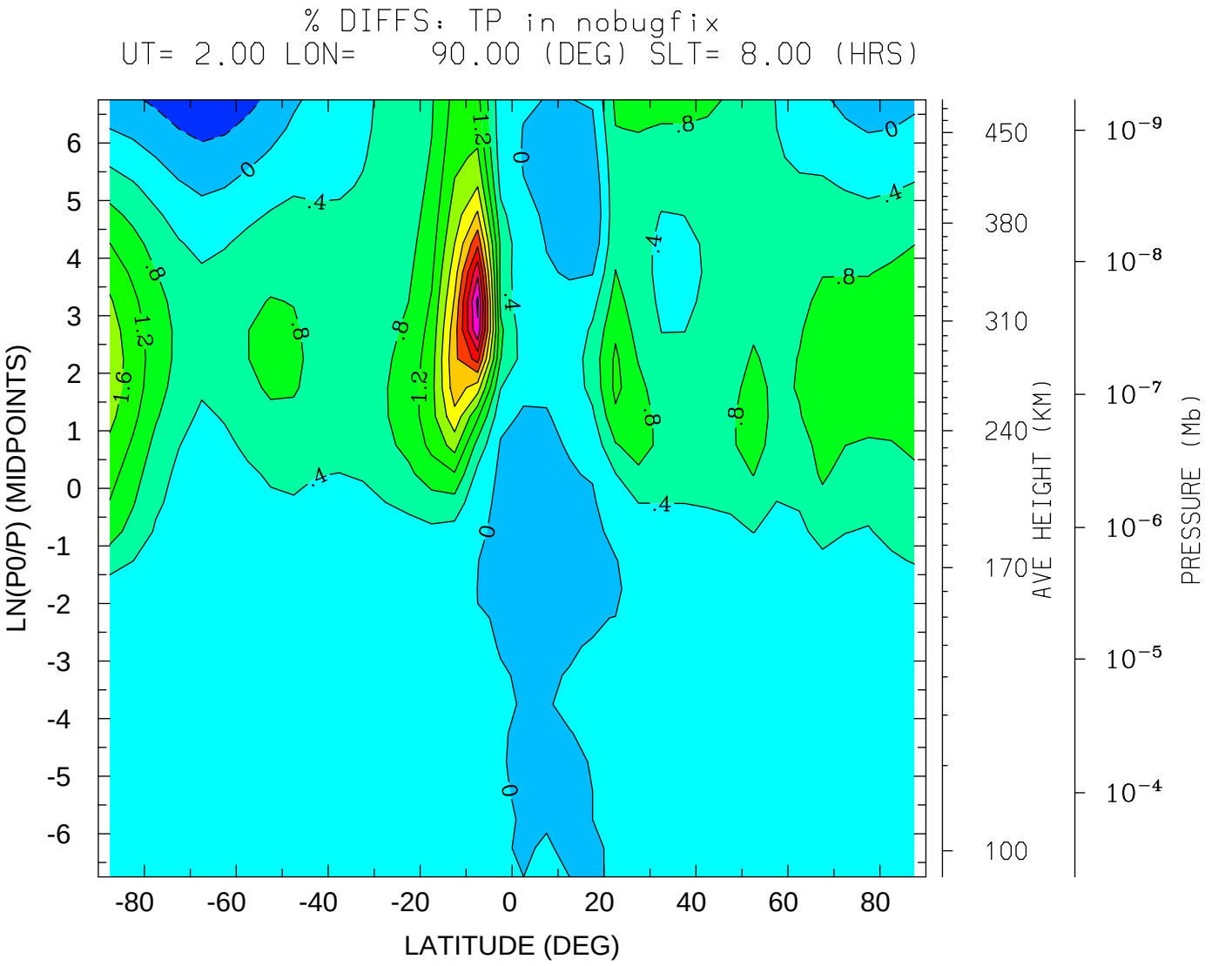

% DIFFS: EXPLICO
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (MIDPOINTS)
6
5
4
3
2
1
0
-1
-2
-3
-4
-5
-6
-80
-60
-40
-20
0
20
40
60
80
LATITUDE (DEG)
450
380
310
240
170
100
AVE HEIGHT (KM)
$10^{-9}$
$10^{-8}$
$10^{-7}$
$10^{-6}$
$10^{-5}$
$10^{-4}$
PRESSURE (Mb)
MIN,MAX= -5.0664E+03 4.5538E+02 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

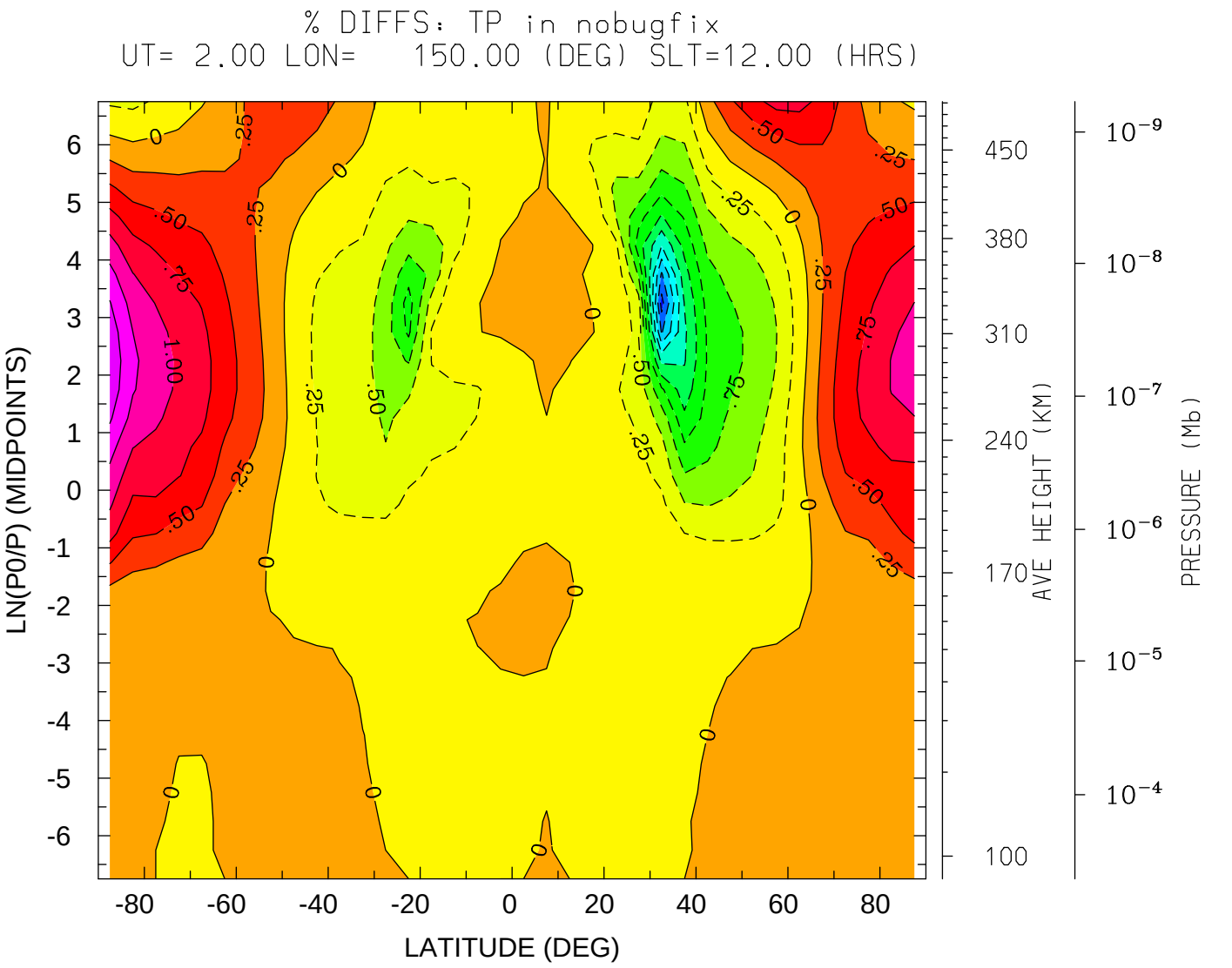

% DIFFS: EXPLIC1
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -5.2458E+02 3.5464E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

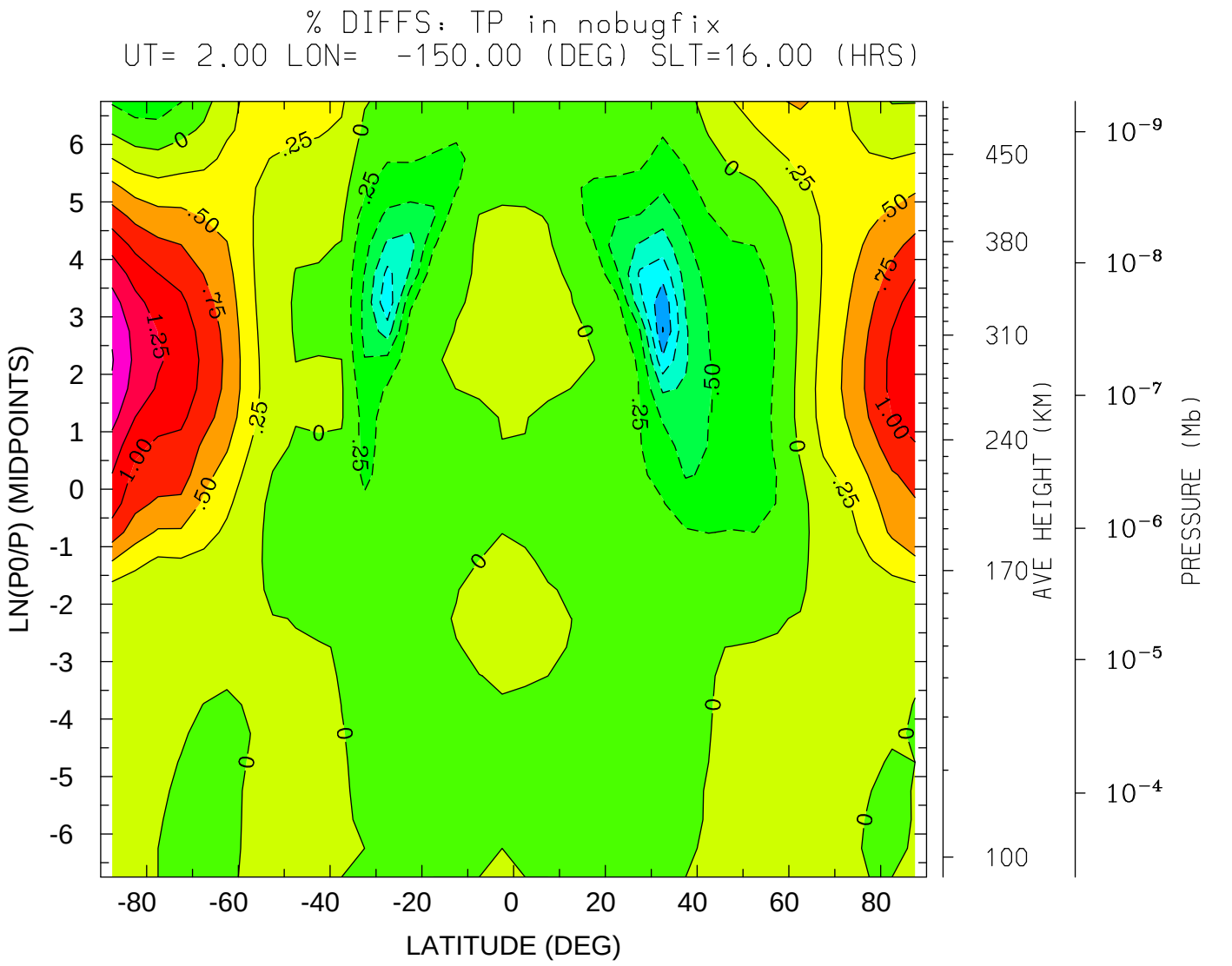

% DIFFS: EXPLIC1
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -2.7024E+03 1.8843E+02 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

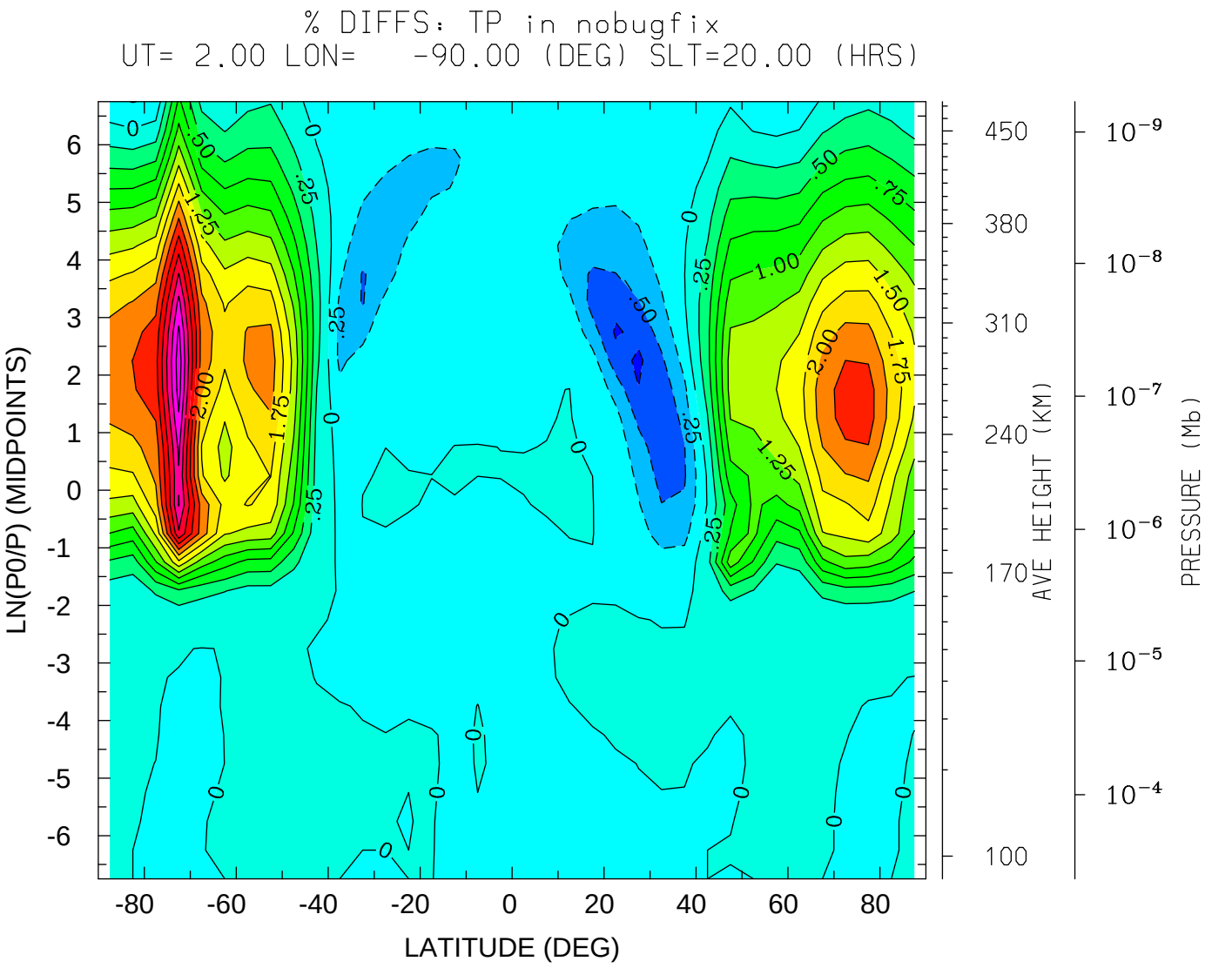

% DIFFS: EXPLIC1
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -5.1107E+03 2.8563E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

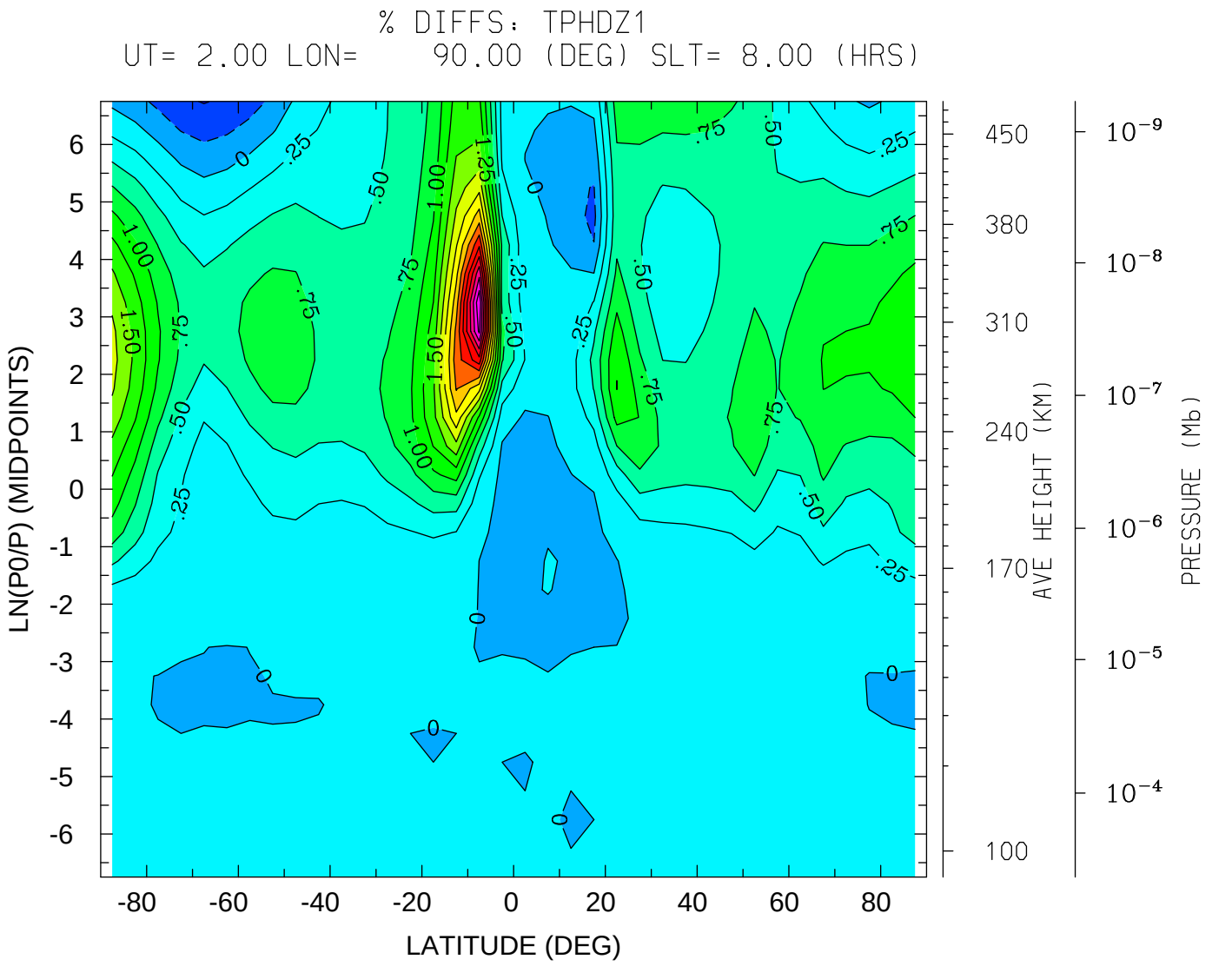

% DIFFS: EXPLIC1
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -3.0148E+03 1.3501E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

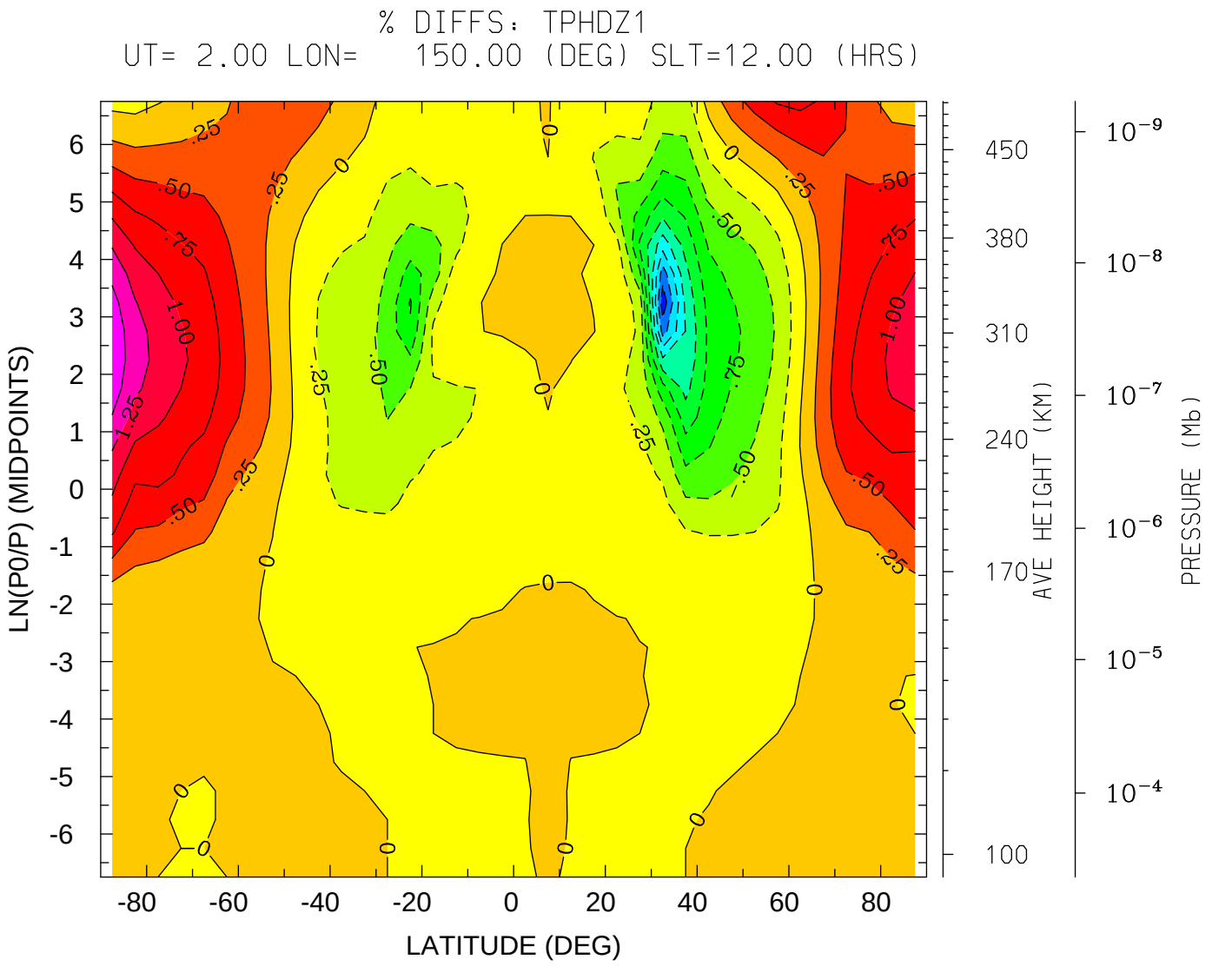

% DIFFS: TP in nobugfix
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -6.8253E-01 4.4937E+00 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

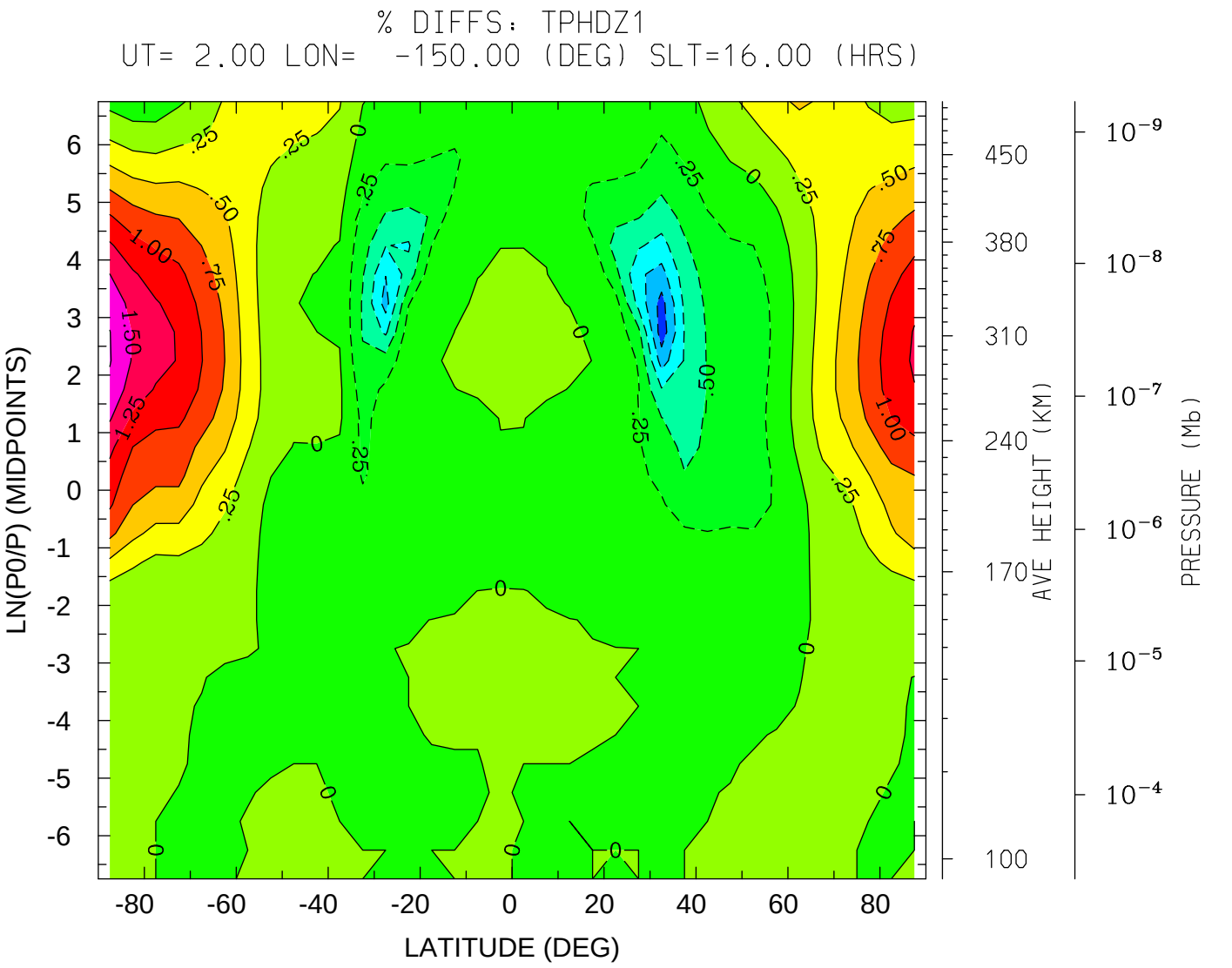

% DIFFS: TP in nobugfix
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -2.5988E+00 1.6894E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

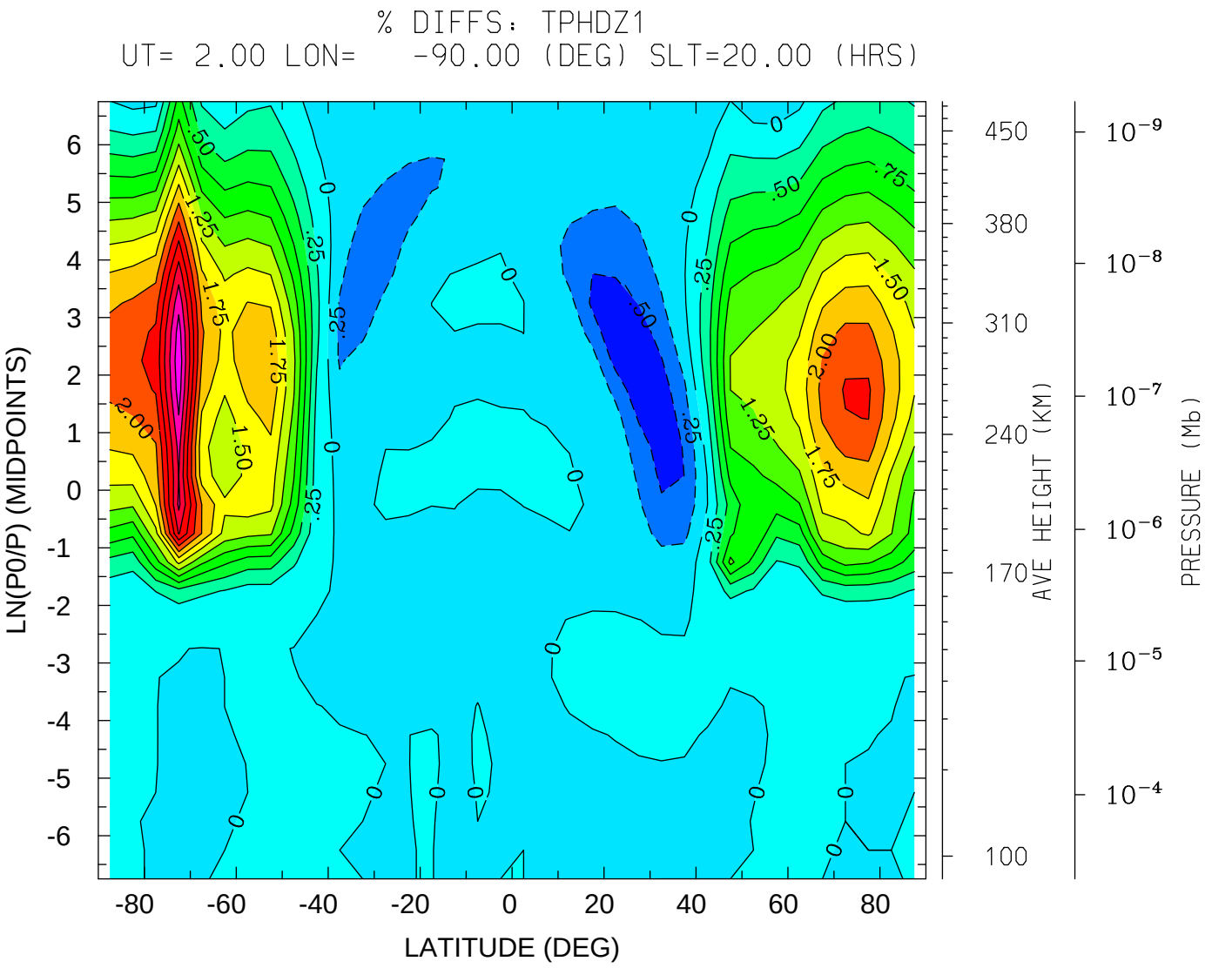

% DIFFS: TP in nobugfix
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.5090E+00 1.7662E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

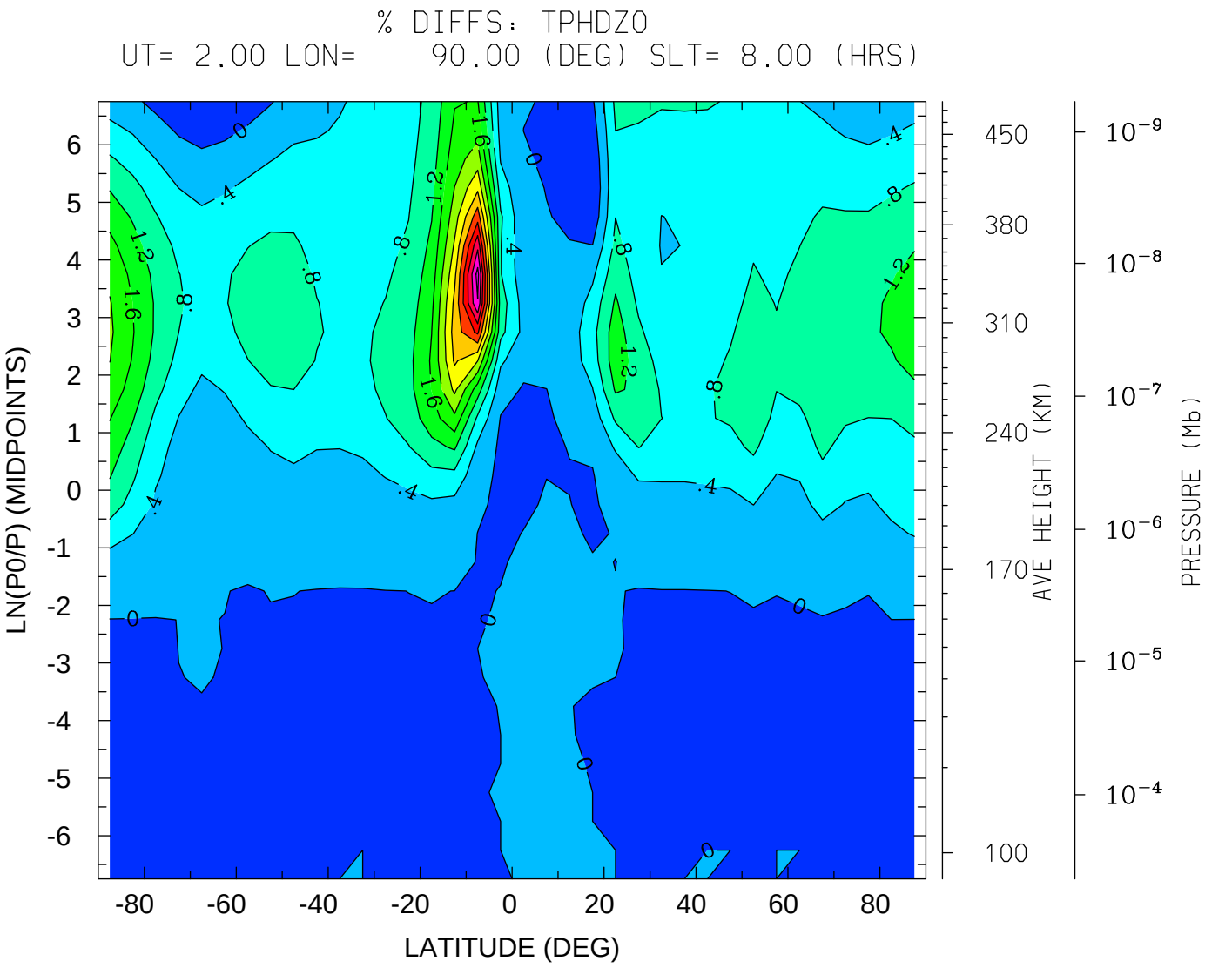

% DIFFS: TP in nobugfix
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -7.9762E-01 3.6416E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

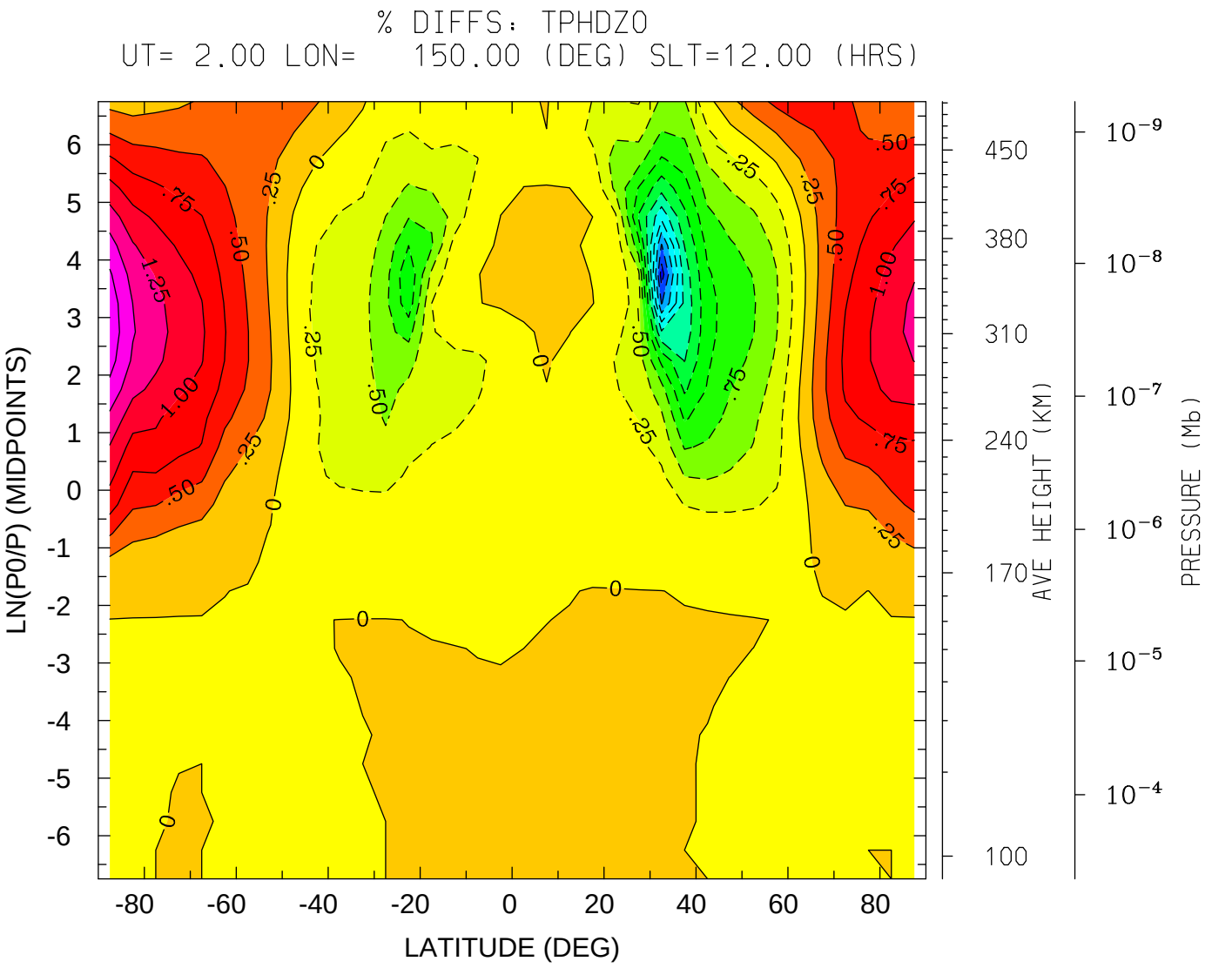

% DIFFS: TPHDZ1
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -5.1393E-01 4.2198E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

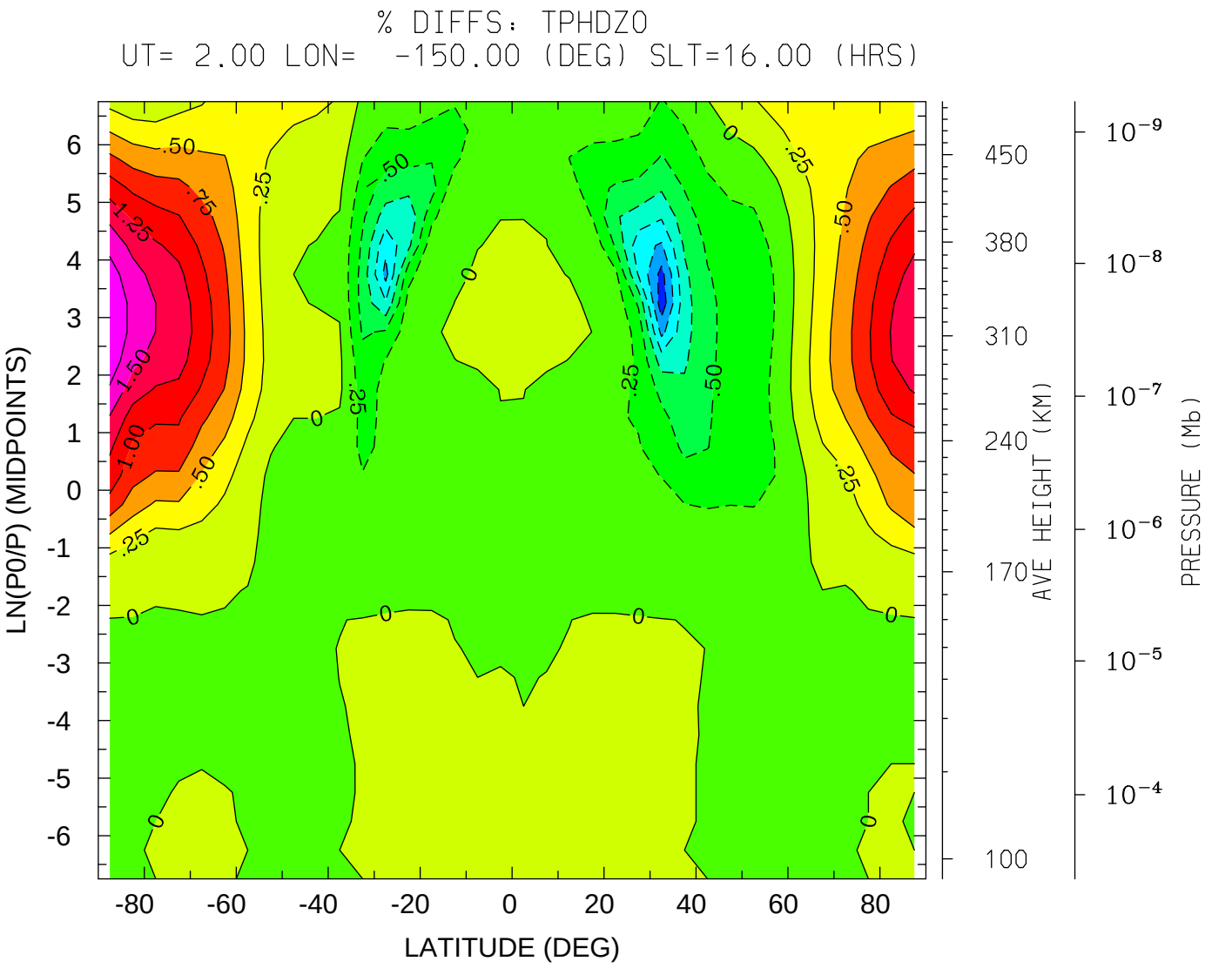

% DIFFS: TPHDZ1
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -2.4147E+00 1.7024E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

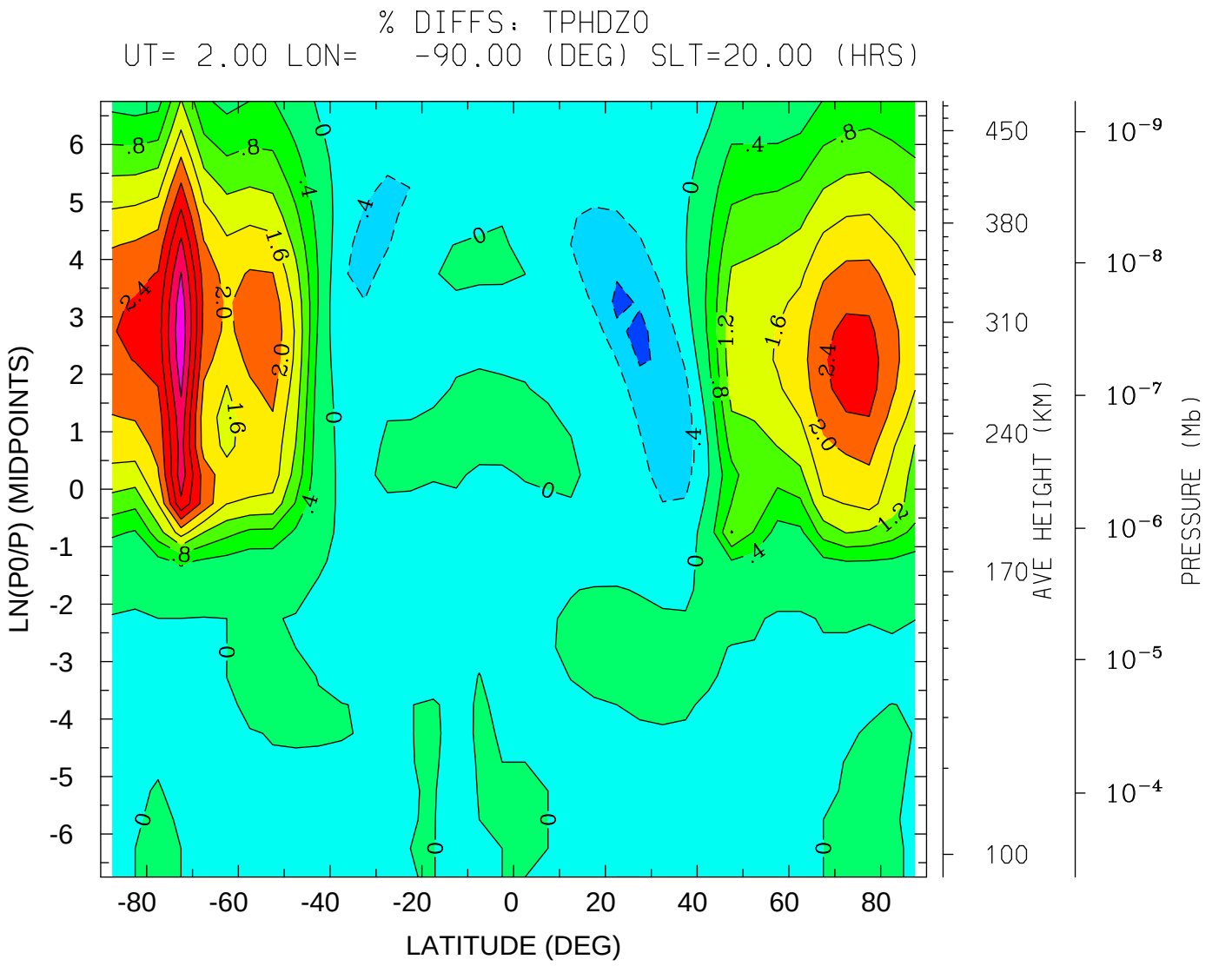

% DIFFS: TPHDZ1
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.3991E+00 1.7660E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

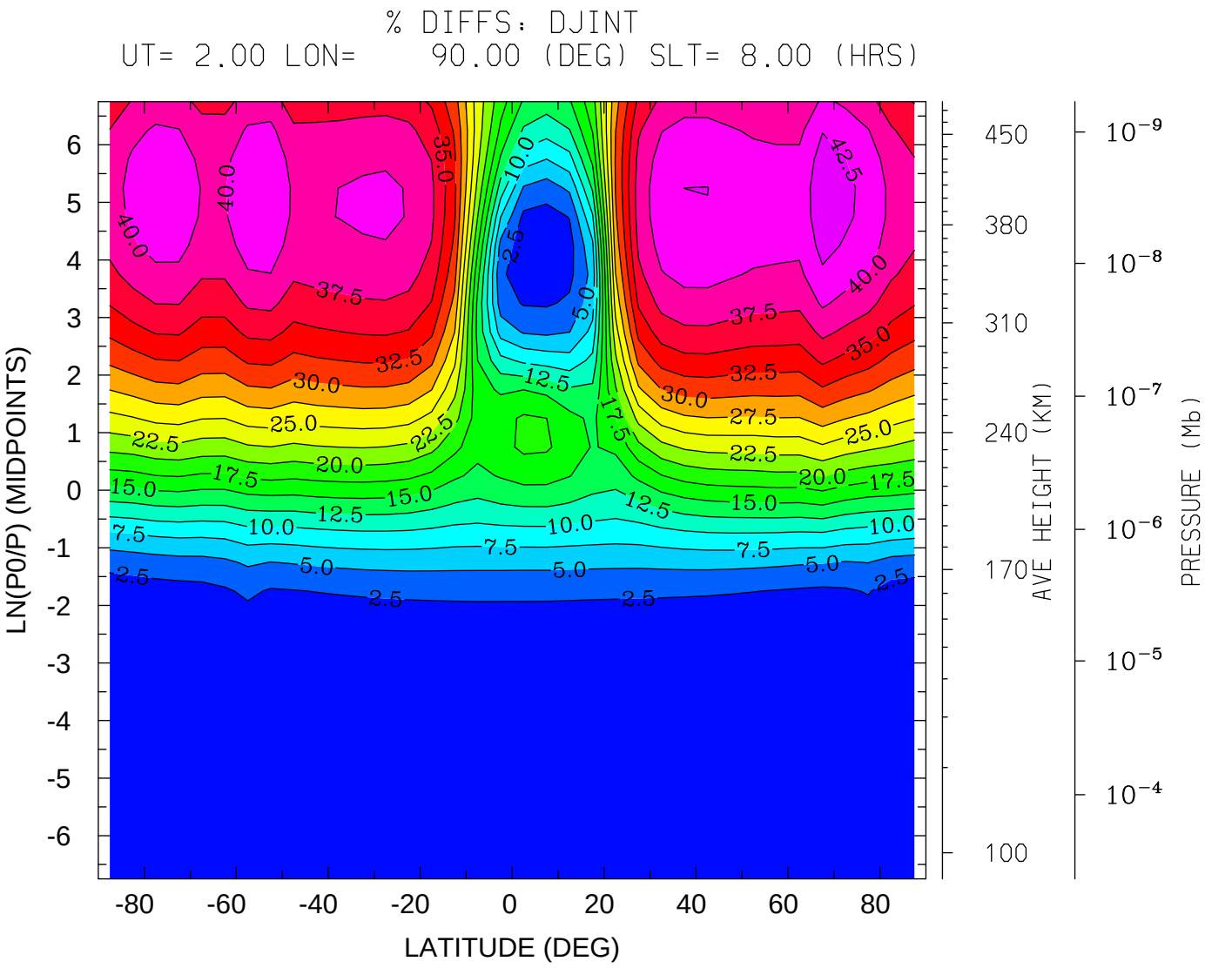

% DIFFS: TPHDZ1
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -7.4315E-01 3.4285E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

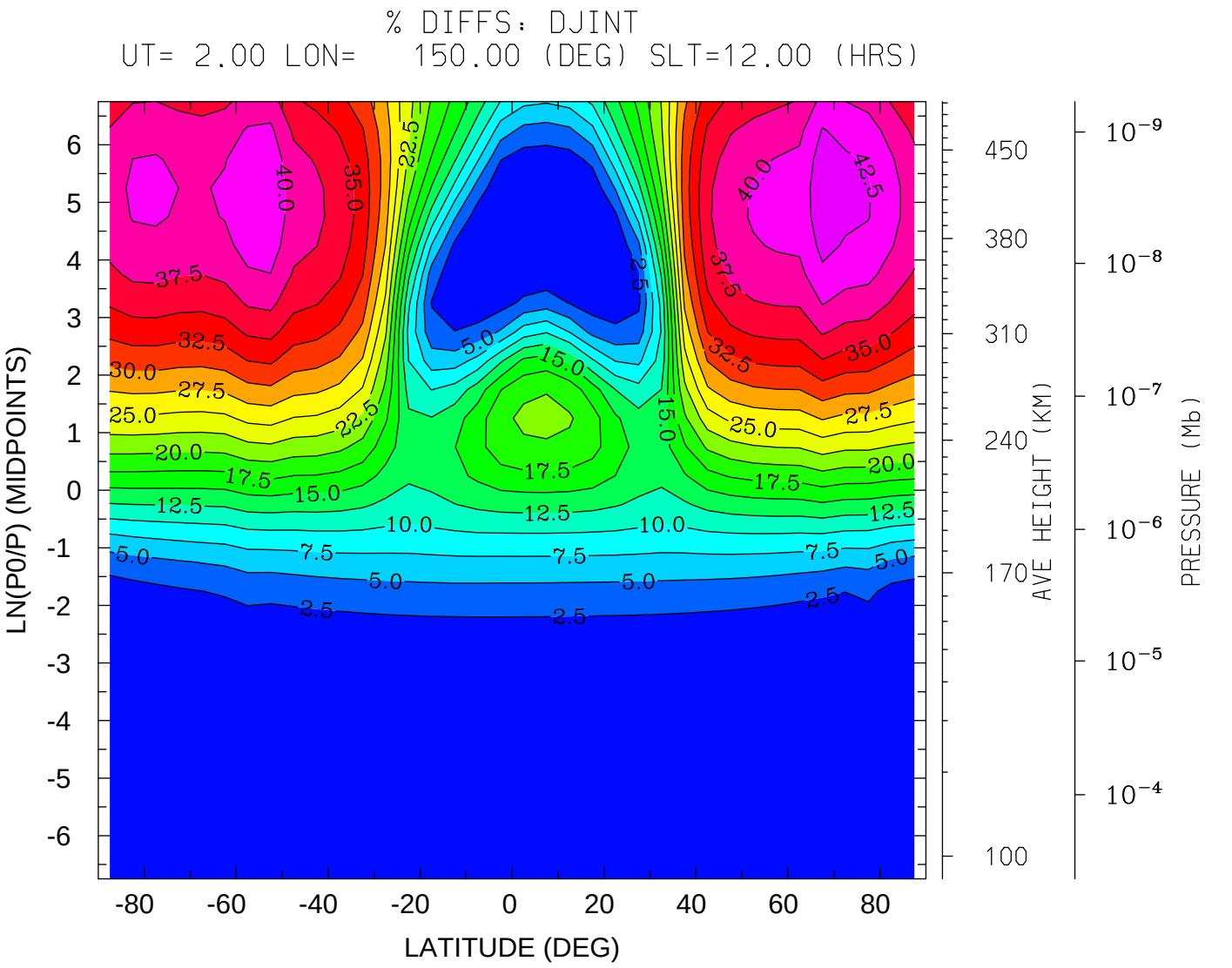

% DIFFS: TPHDZO
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -3.8137E-01 4.9561E+00 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

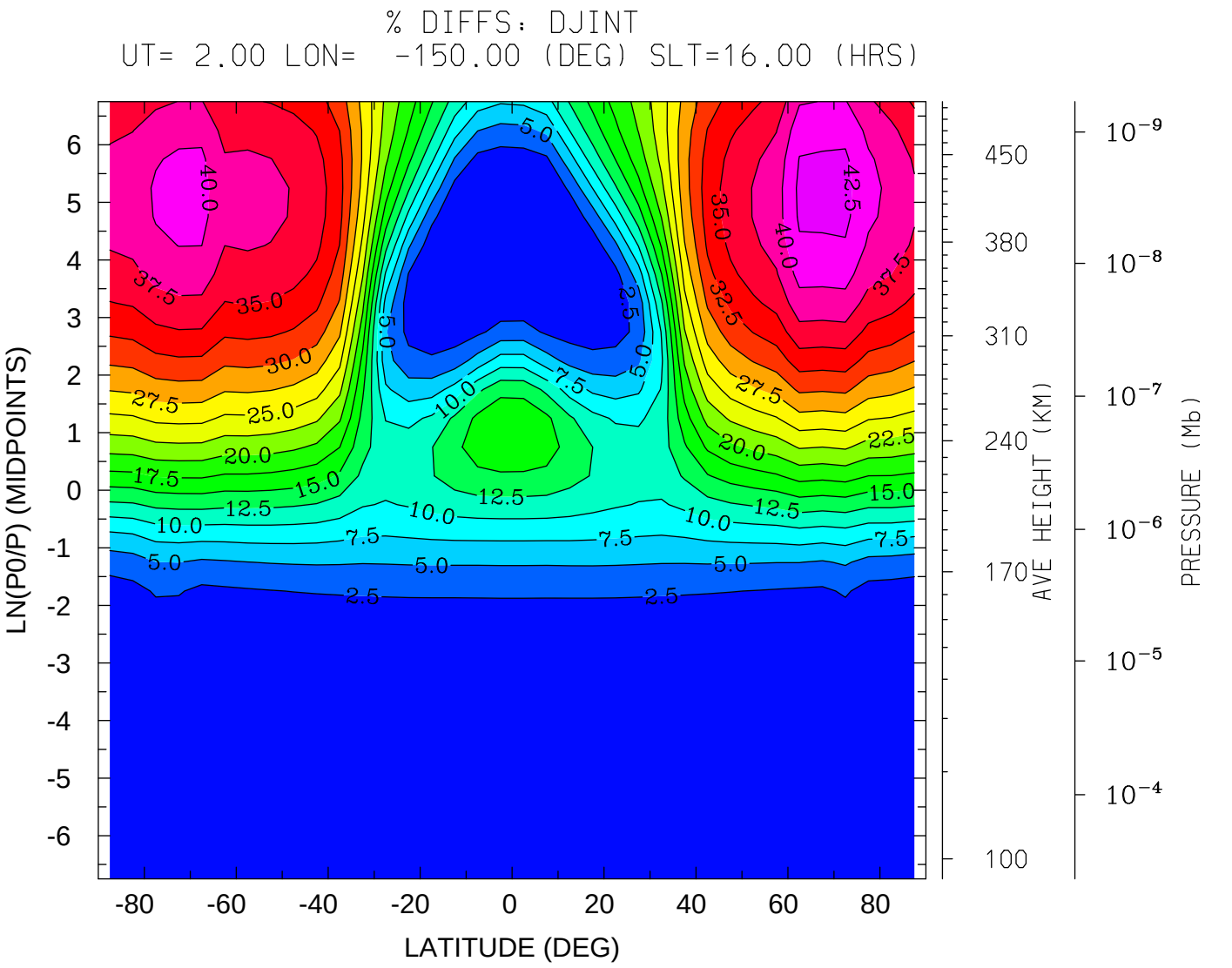

% DIFFS: TPHDZO
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -2.8761E+00 1.9157E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

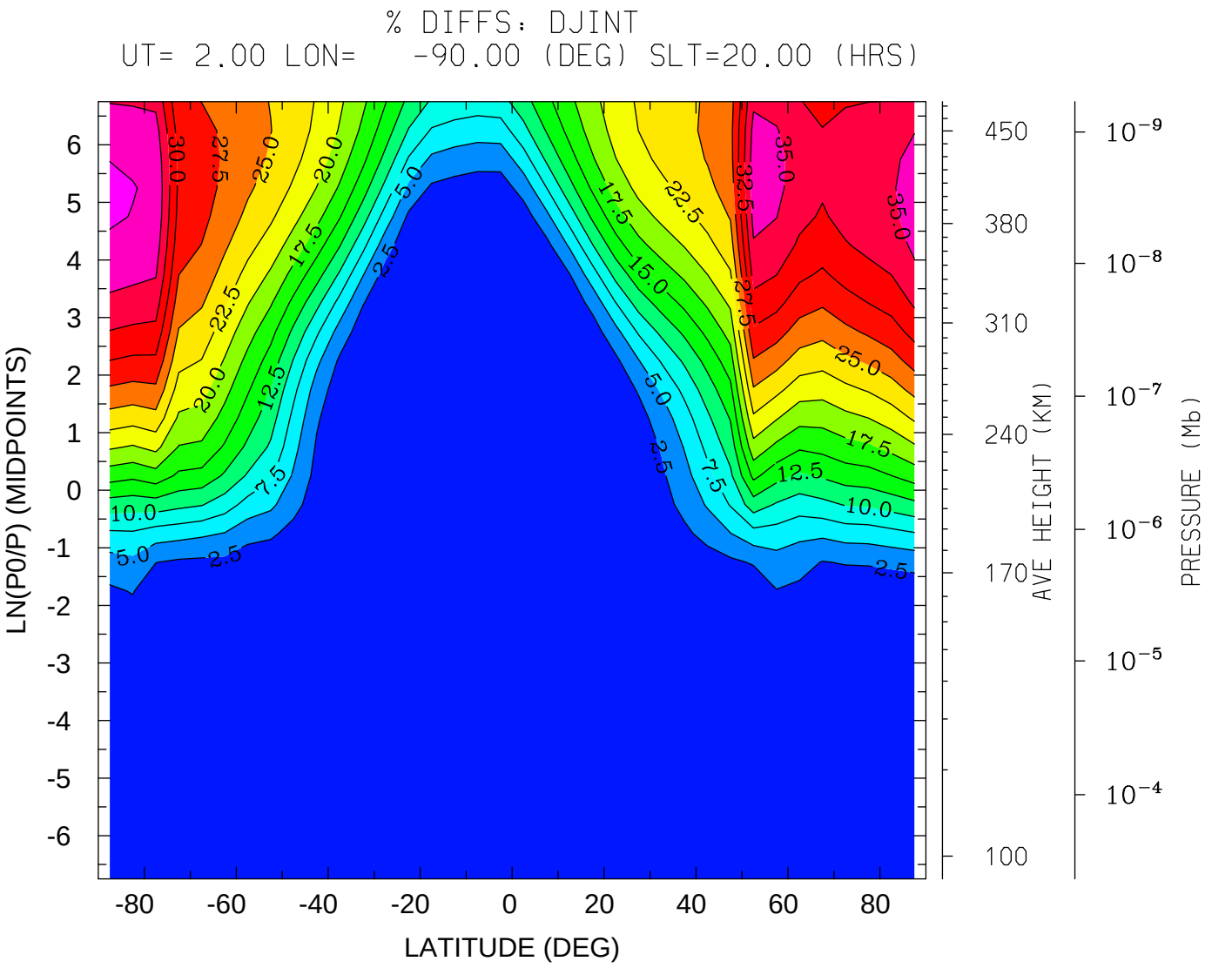

% DIFFS: TPHDZ0
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.6630E+00 1.9901E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

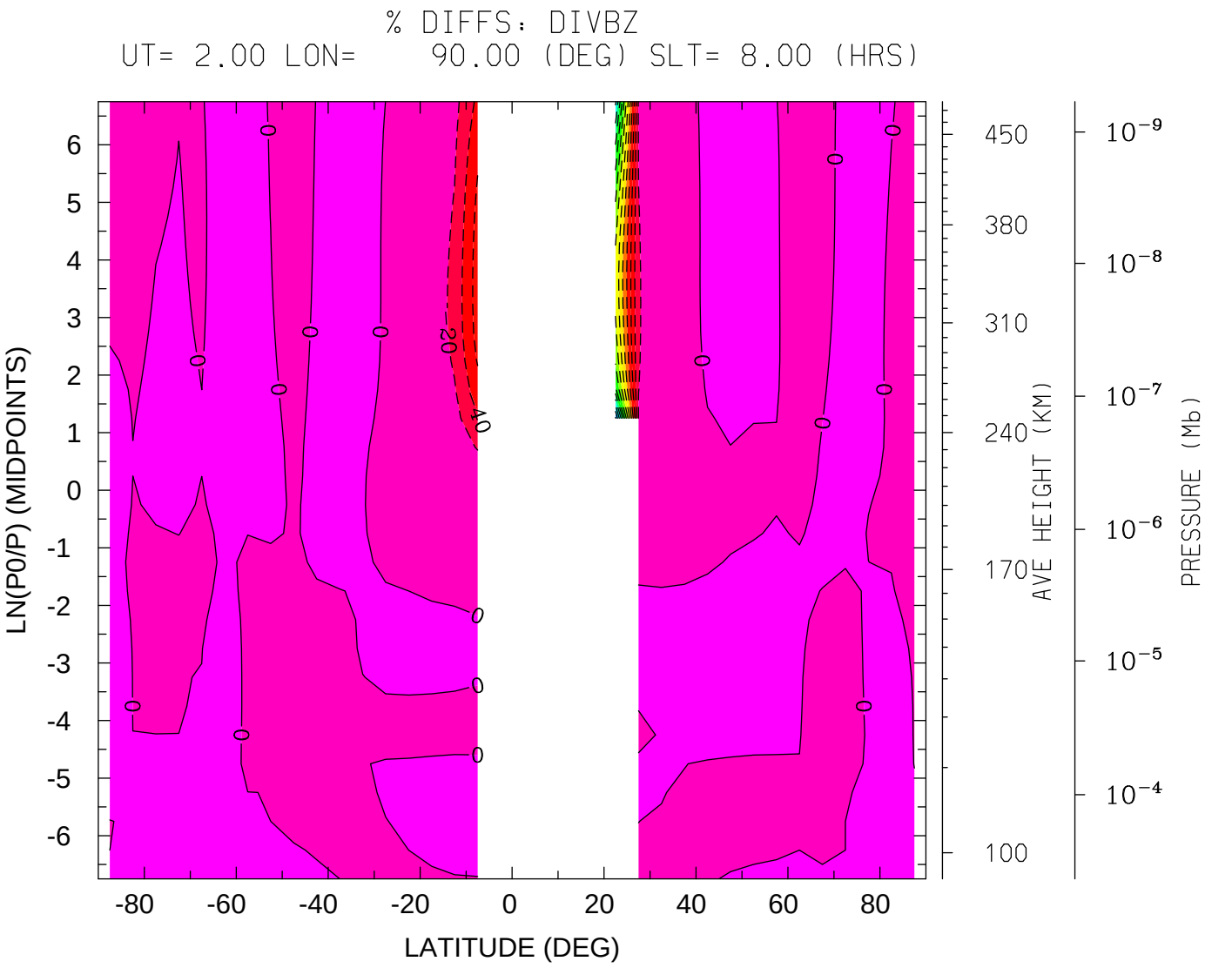

% DIFFS: TPHDZO
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -8.9954E-01 3.9067E+00 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: DJINT
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.0428E-03 4.4096E+01 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: DJINT
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -5.6427E-03 4.4199E+01 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: DJINT
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -4.5443E-04 4.3269E+01 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

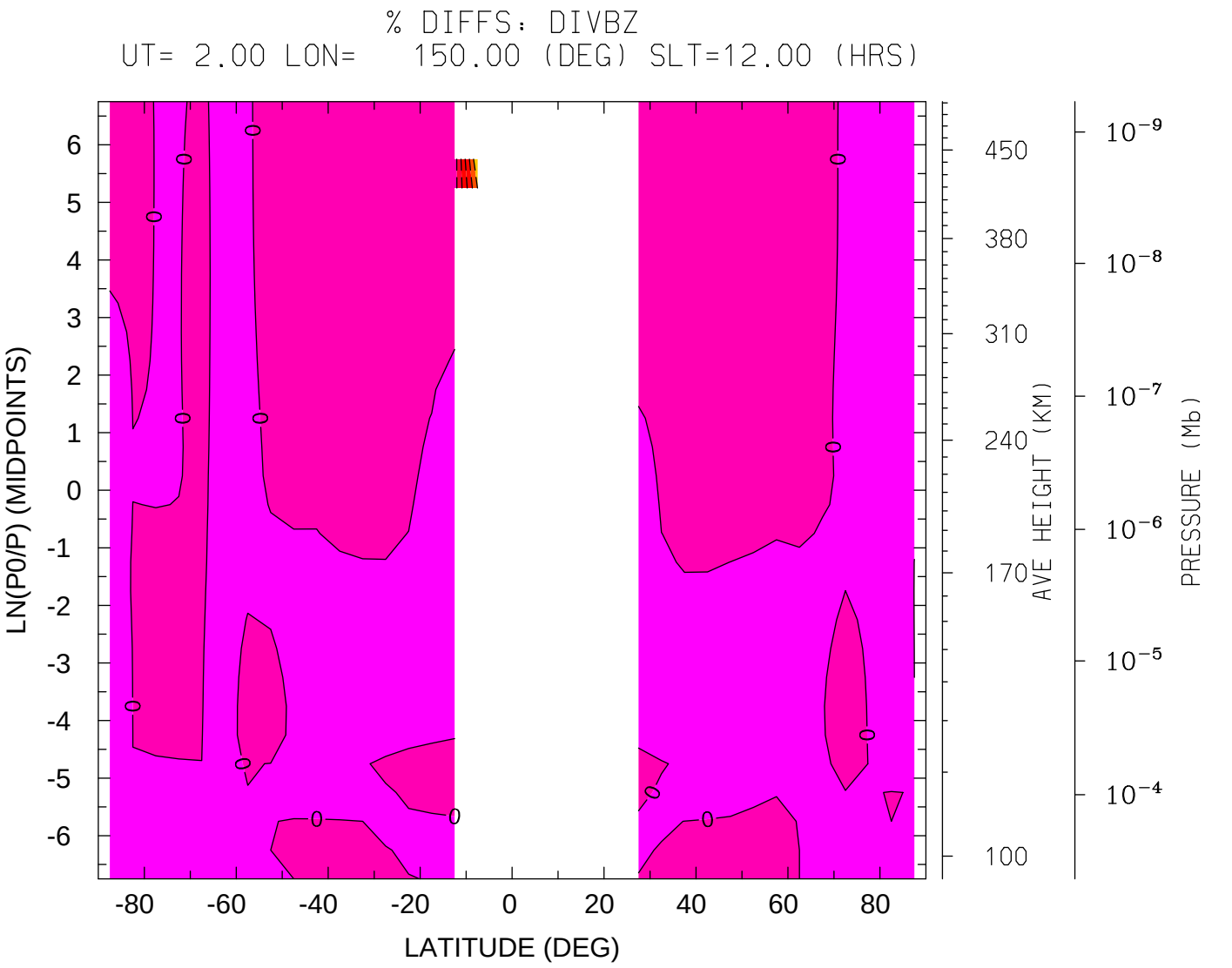

% DIFFS: DJINT
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -2.7753E-03 3.7898E+01 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

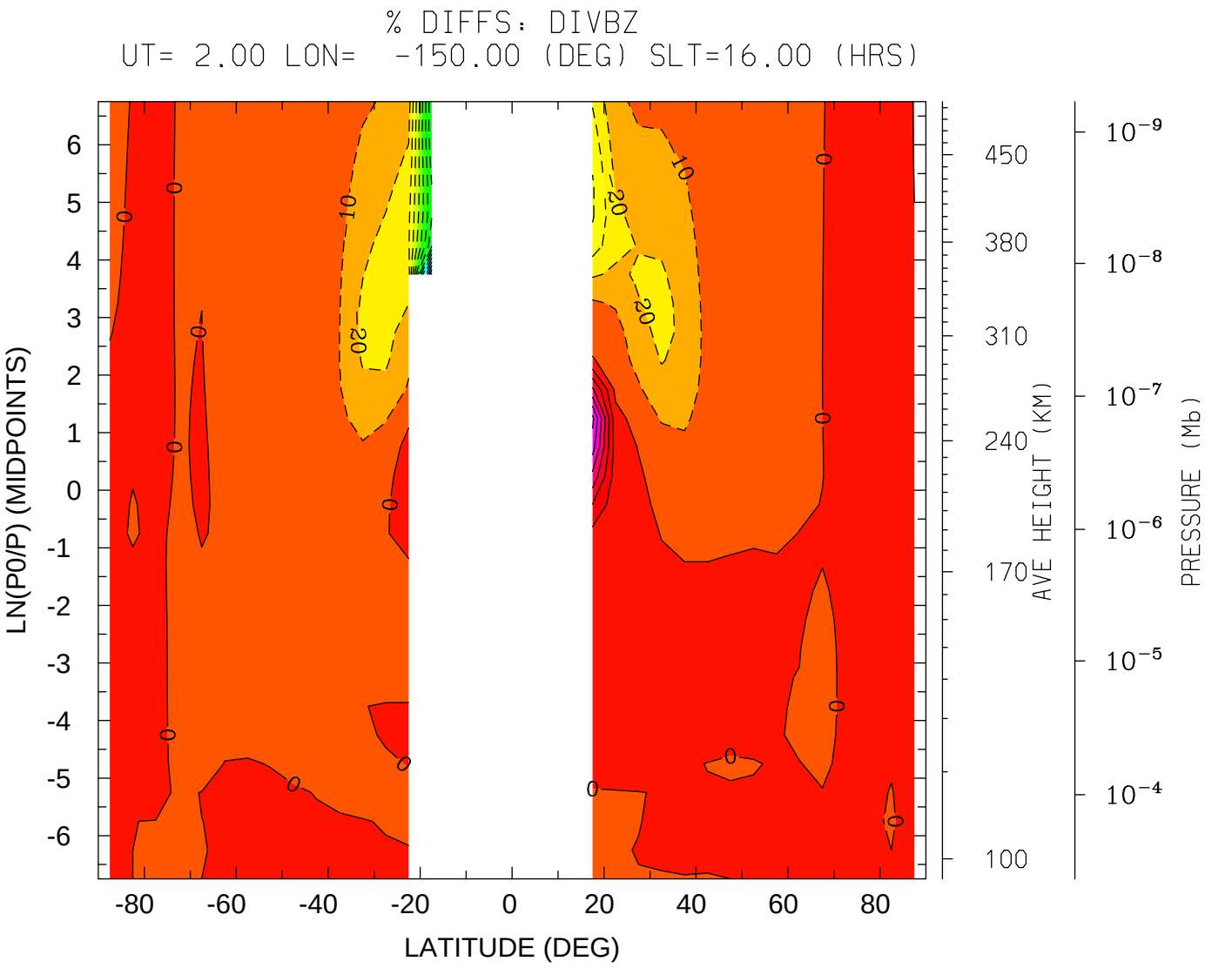


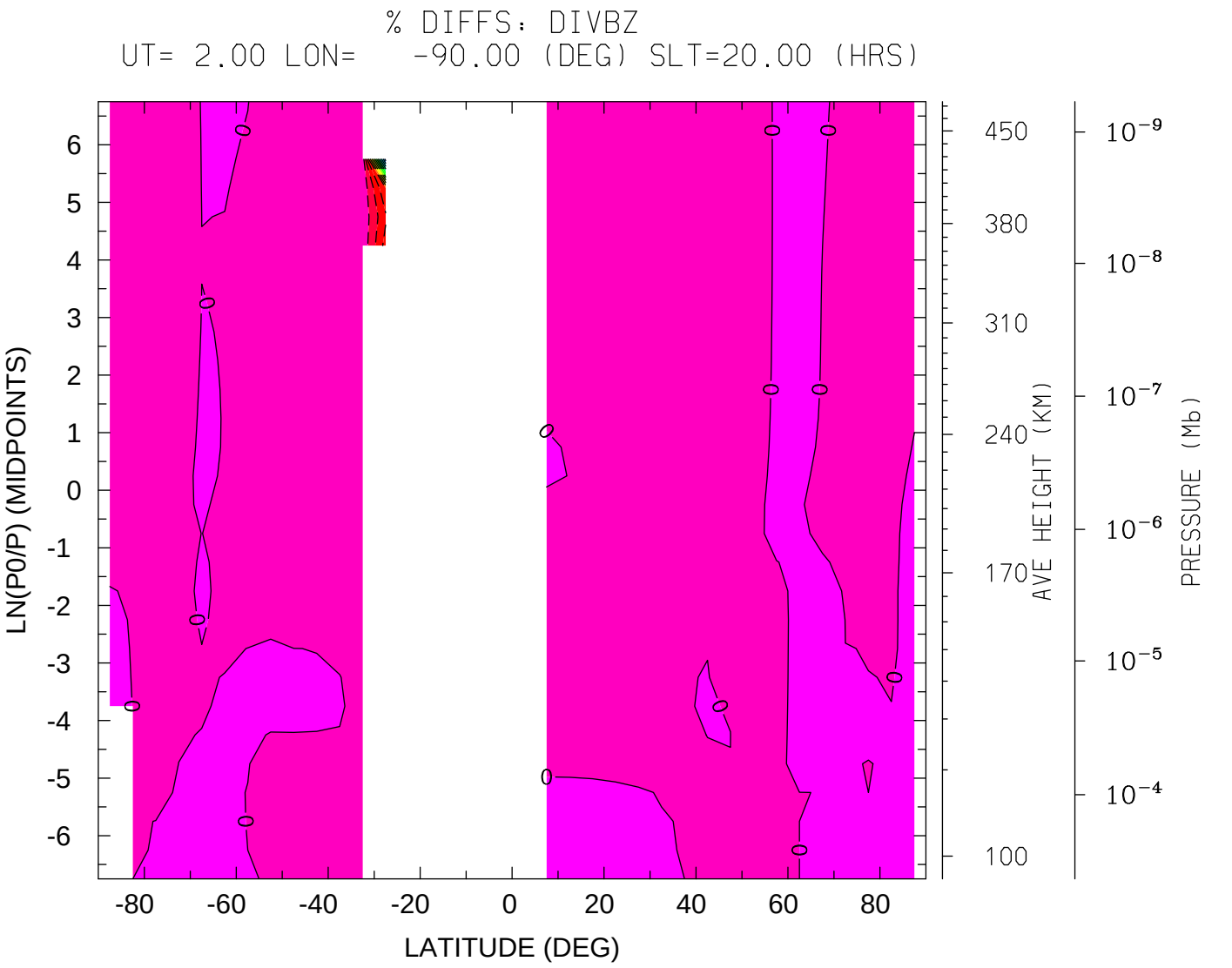

MIN,MAX= -2.8305E+02 1.8902E+00 INTERVAL= 2.0000E+01

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: DIVBZ
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
6
5
4
3
2
1
0
-1
-2
-3
-4
-5
-6
-80
-60
-40
-20
0
20
40
60
80
LATITUDE (DEG)
450
380
310
240
170
100
AVE HEIGHT (KM)
$10^{-9}$
$10^{-8}$
$10^{-7}$
$10^{-6}$
$10^{-5}$
$10^{-4}$
PRESSURE (Mb)
MIN,MAX= -7.6156E+02 1.9249E+01 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

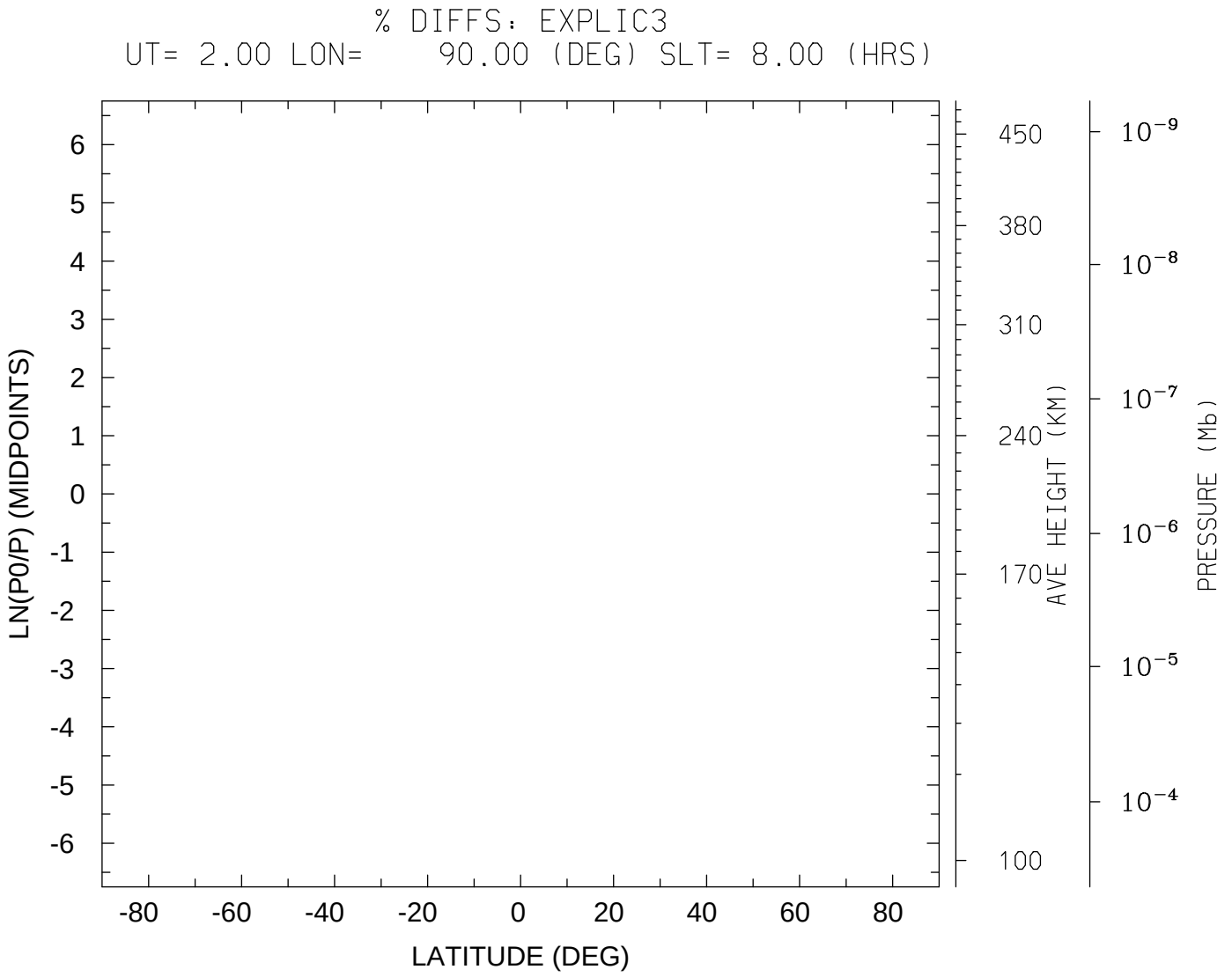

% DIFFS: DIVBZ
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.6120E+02 6.2865E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= -1.4480E+03 4.1689E+00 INTERVAL= 1.0000E+02

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

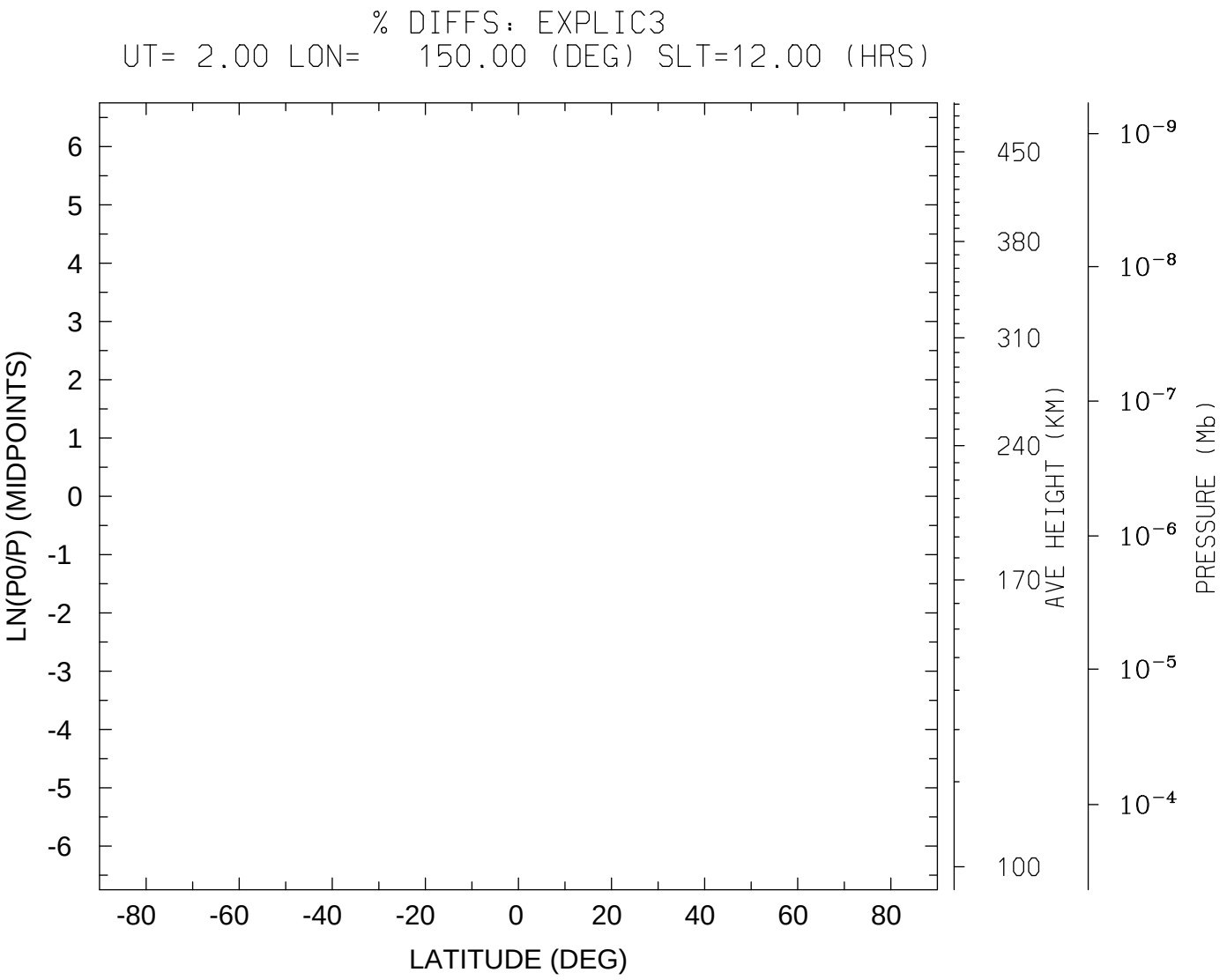
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= -2.6647E-03 4.3102E-03 INTERVAL= 5.0000E-04

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

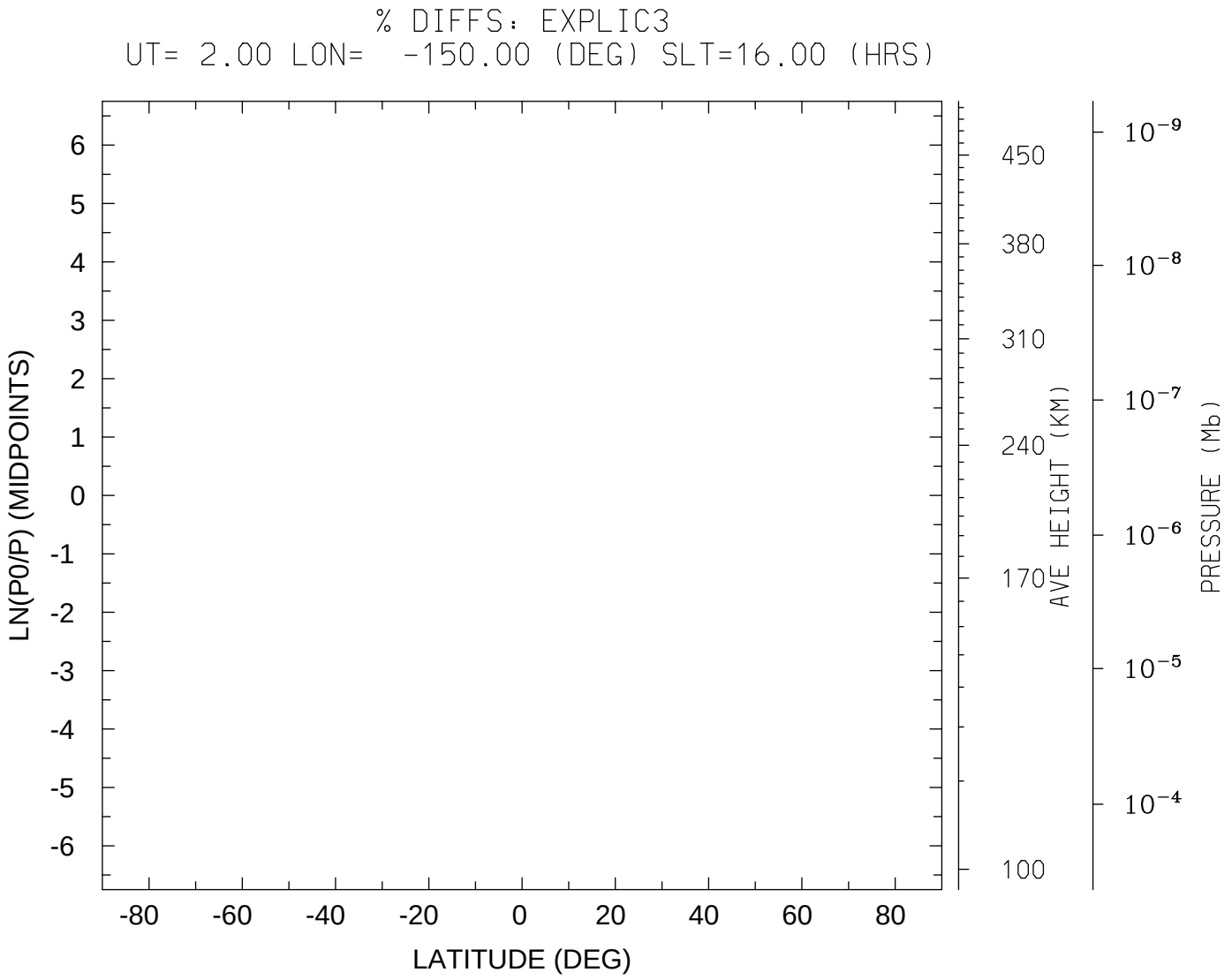
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= -5.0915E-04 5.1972E-03 INTERVAL= 4.0000E-04

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

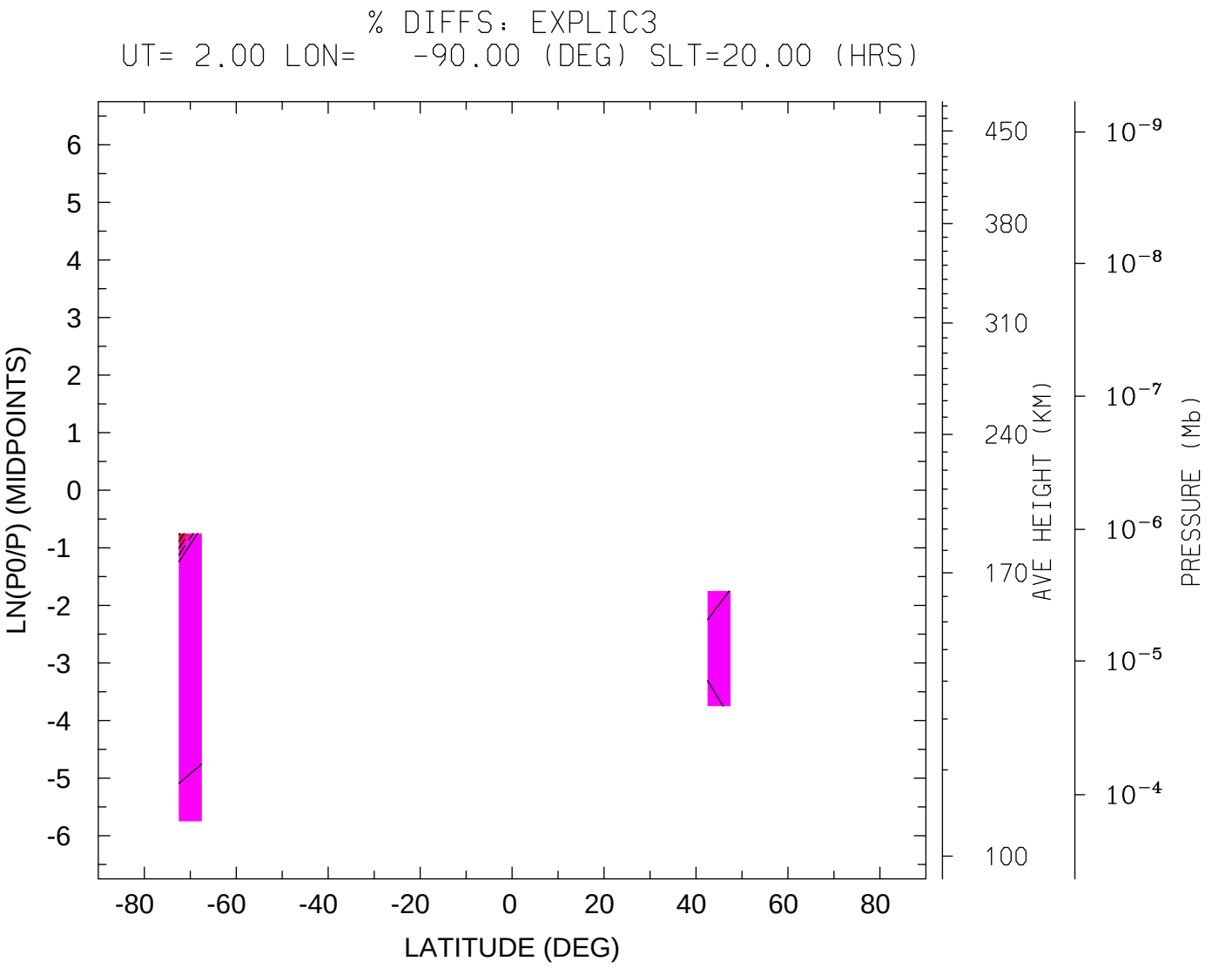
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= -7.3332E-04 5.5430E-03 INTERVAL= 5.0000E-04

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

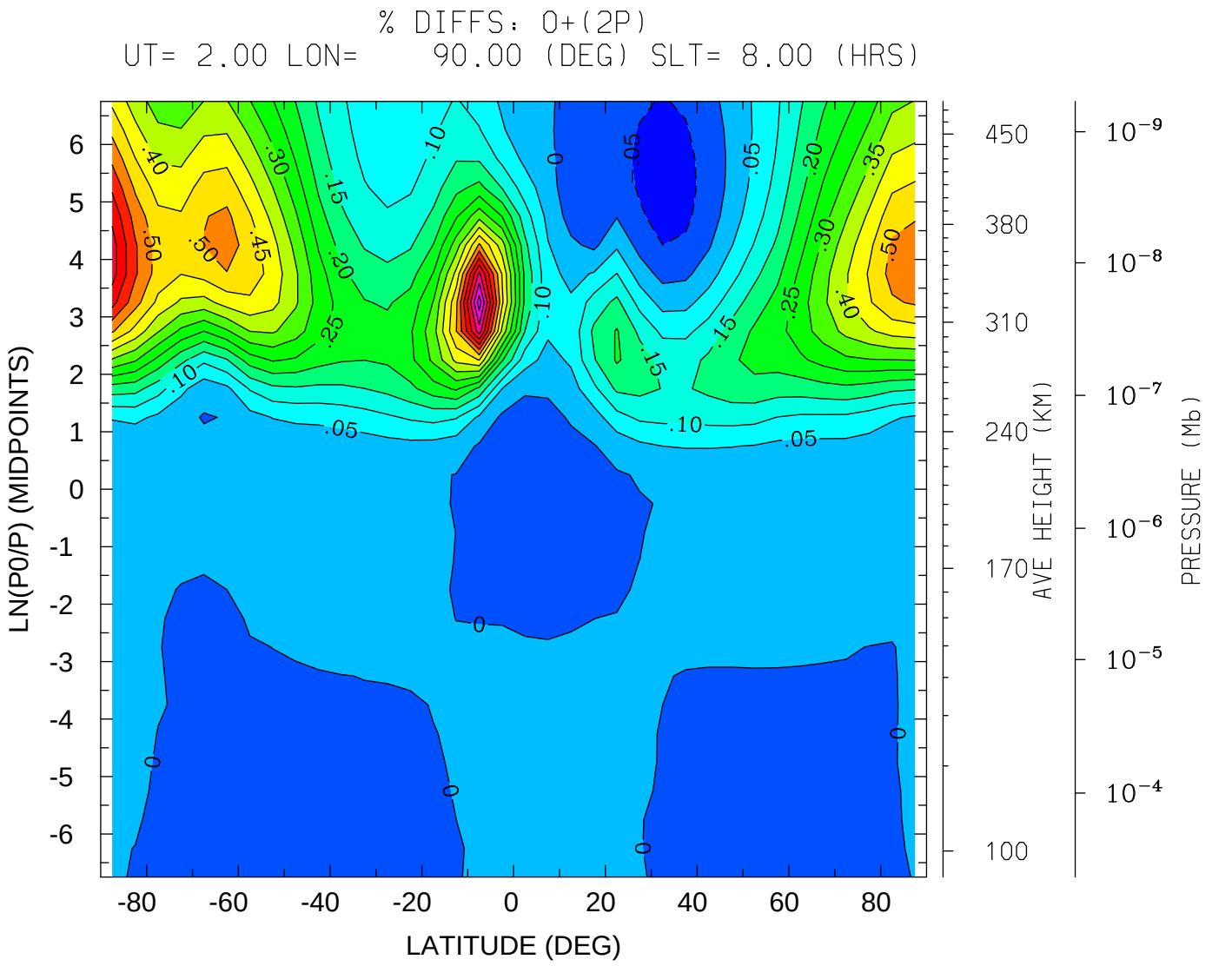
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

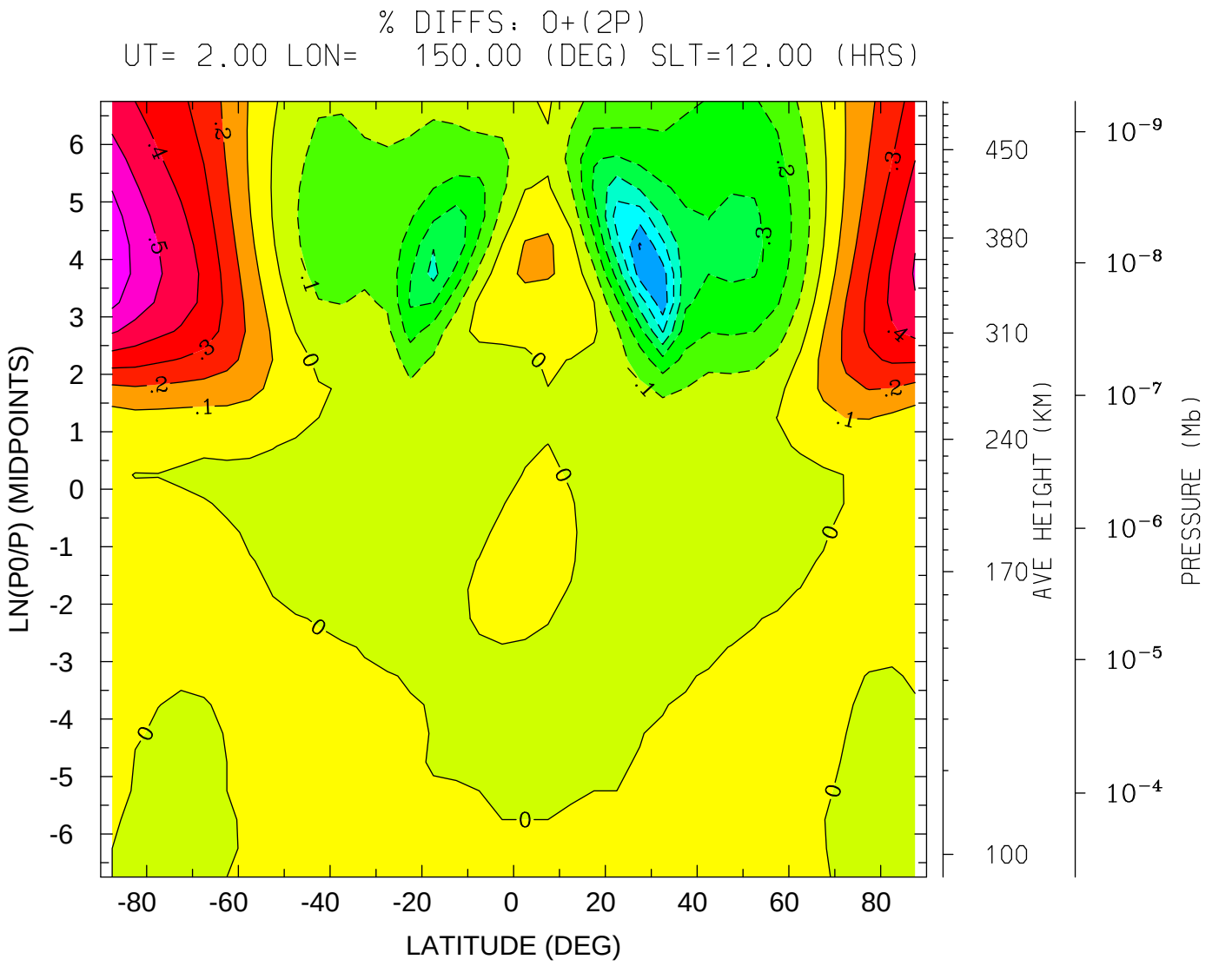


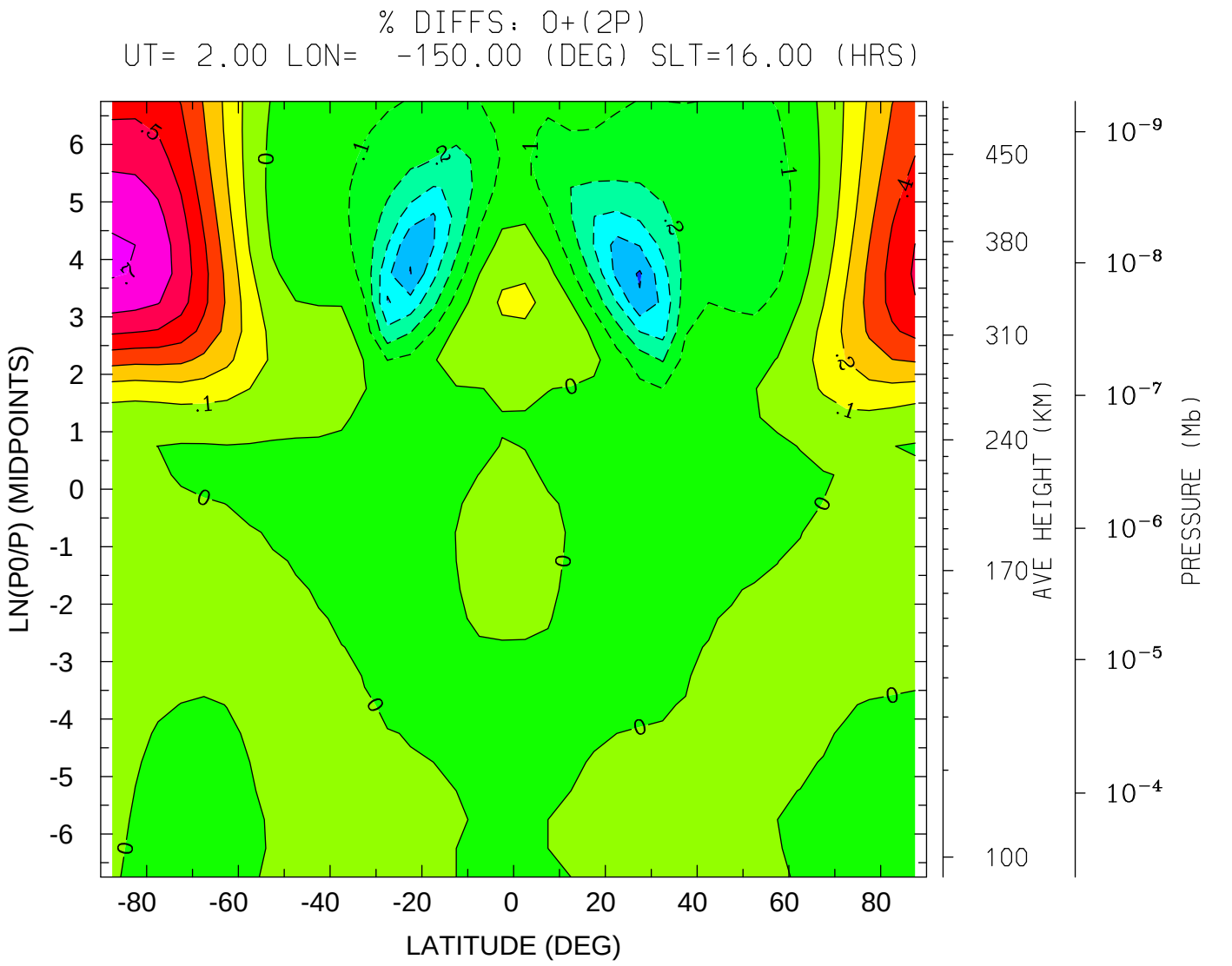

MIN,MAX= -2.2580E+01 9.0301E-01 INTERVAL= 1.0000E+00

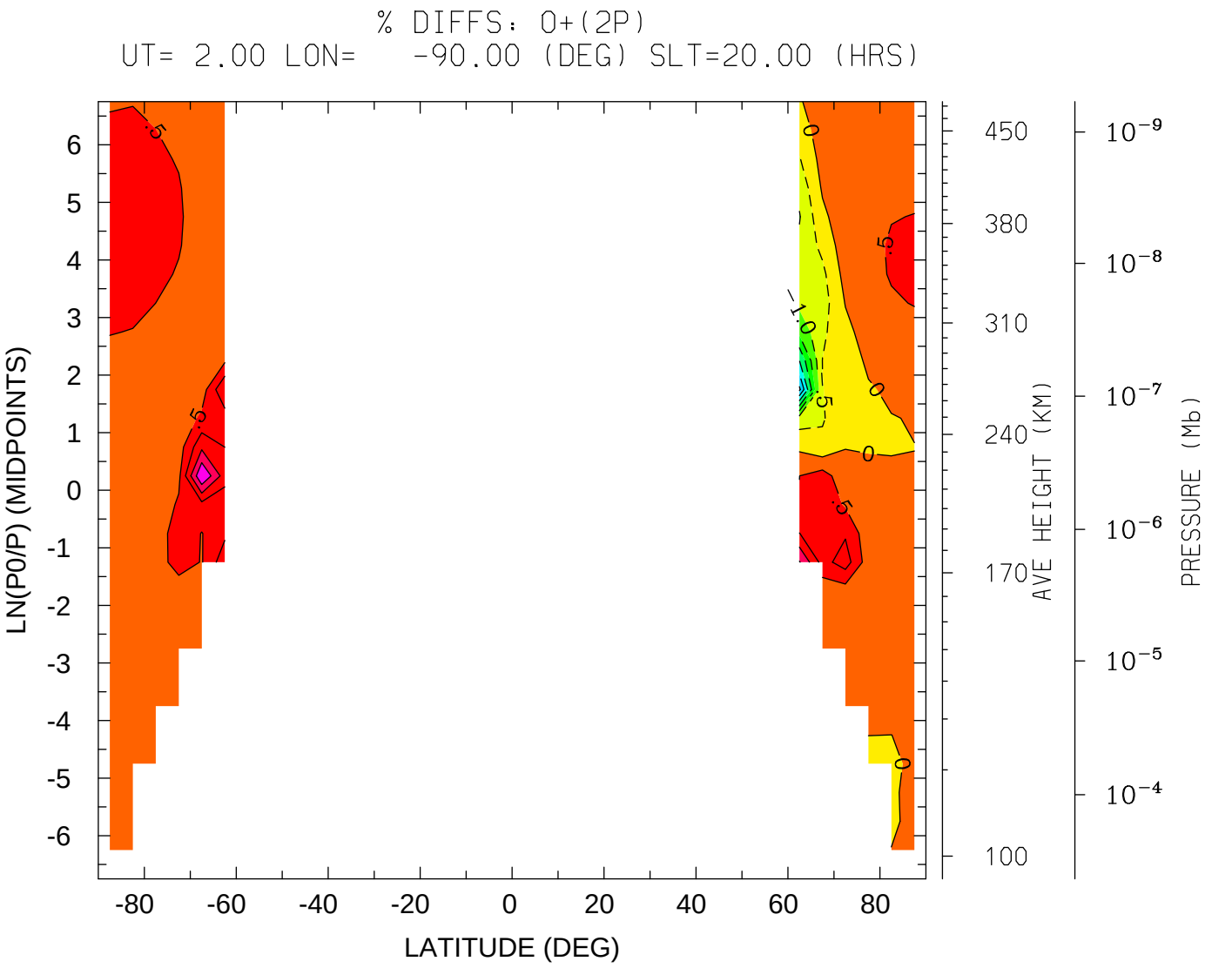
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

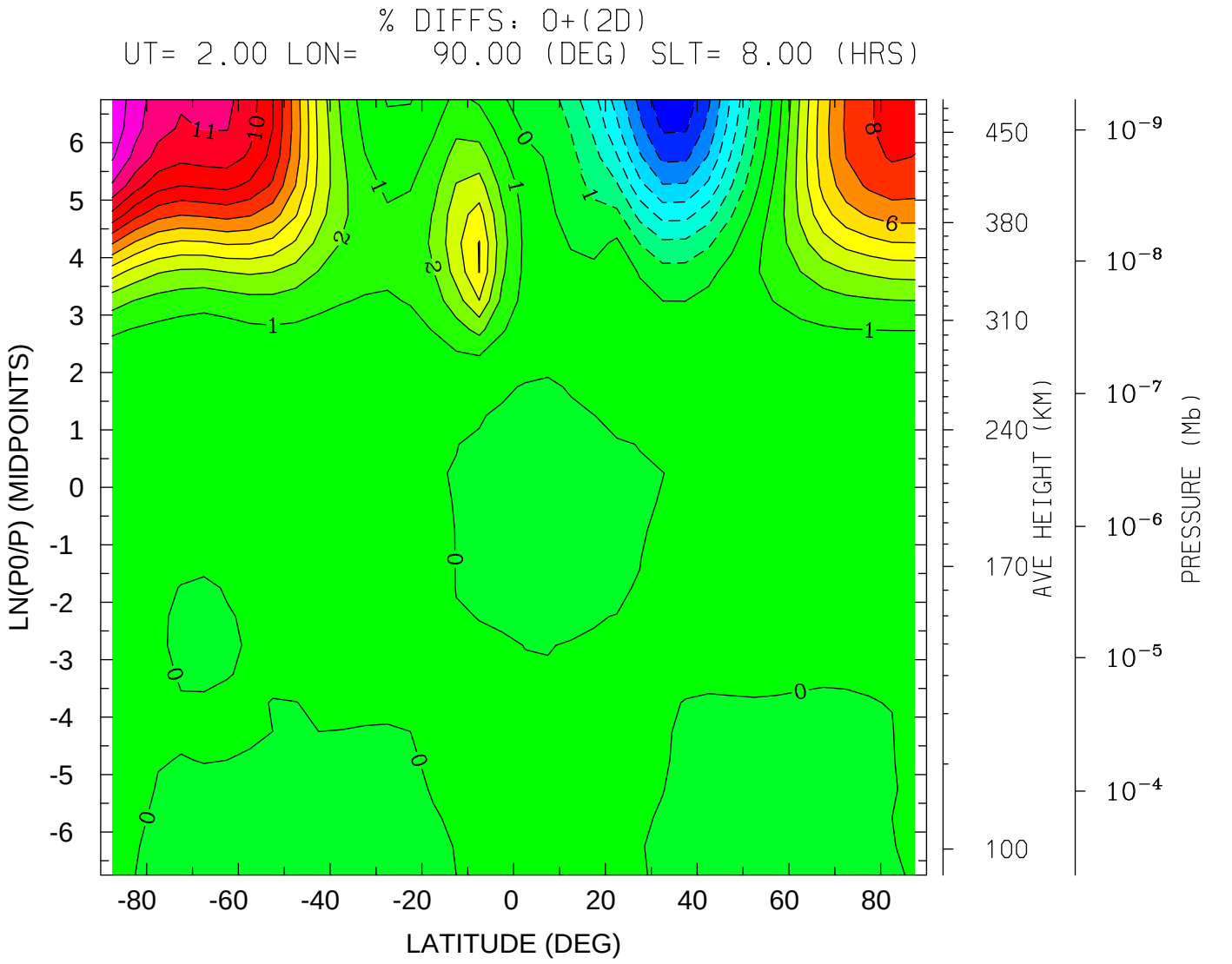
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

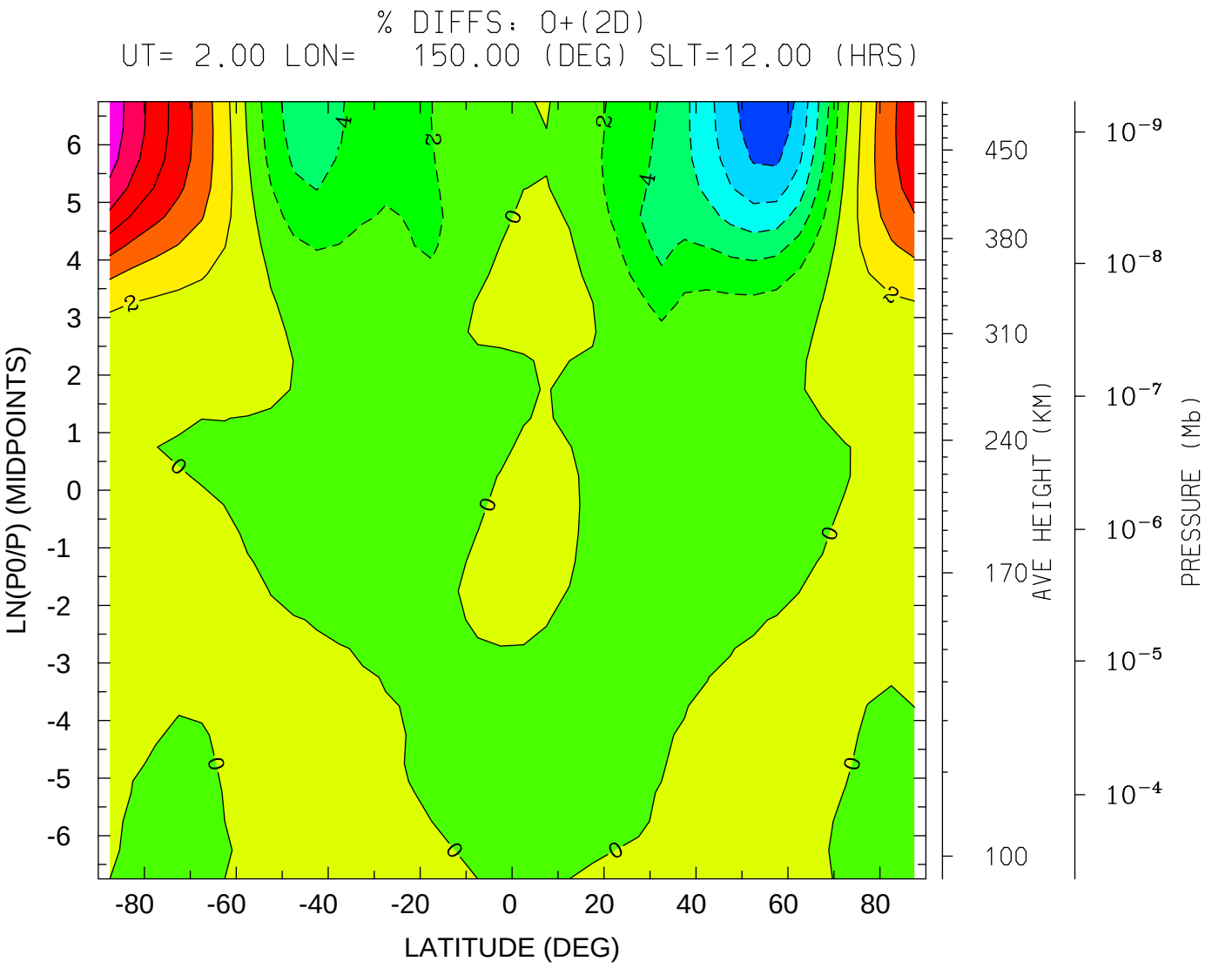

% DIFFS: O+(2P)
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -7.3484E-02 8.2829E-01 INTERVAL= 5.0000E-02
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

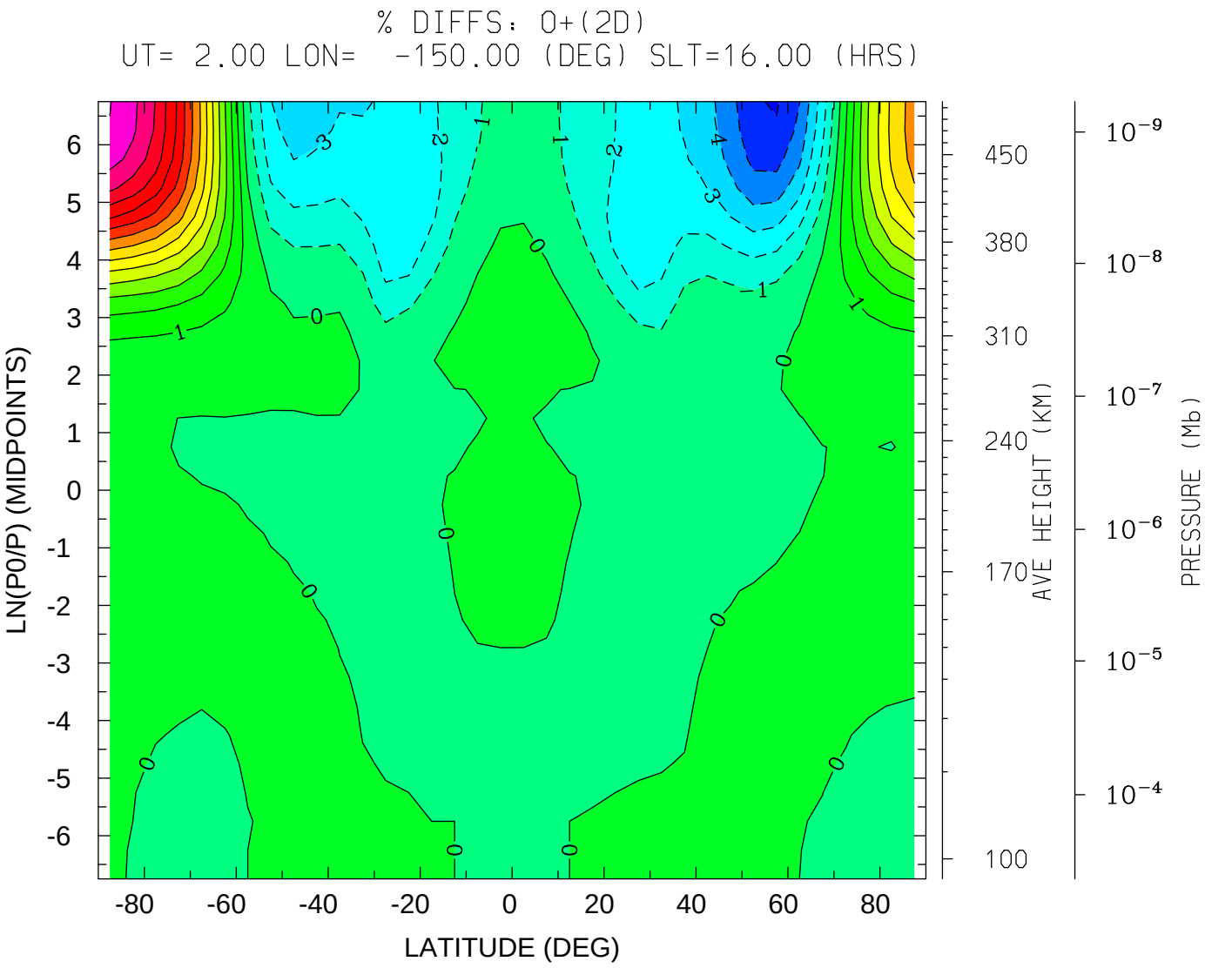

% DIFFS: O+(2P)
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -7.1065E-01 6.7239E-01 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

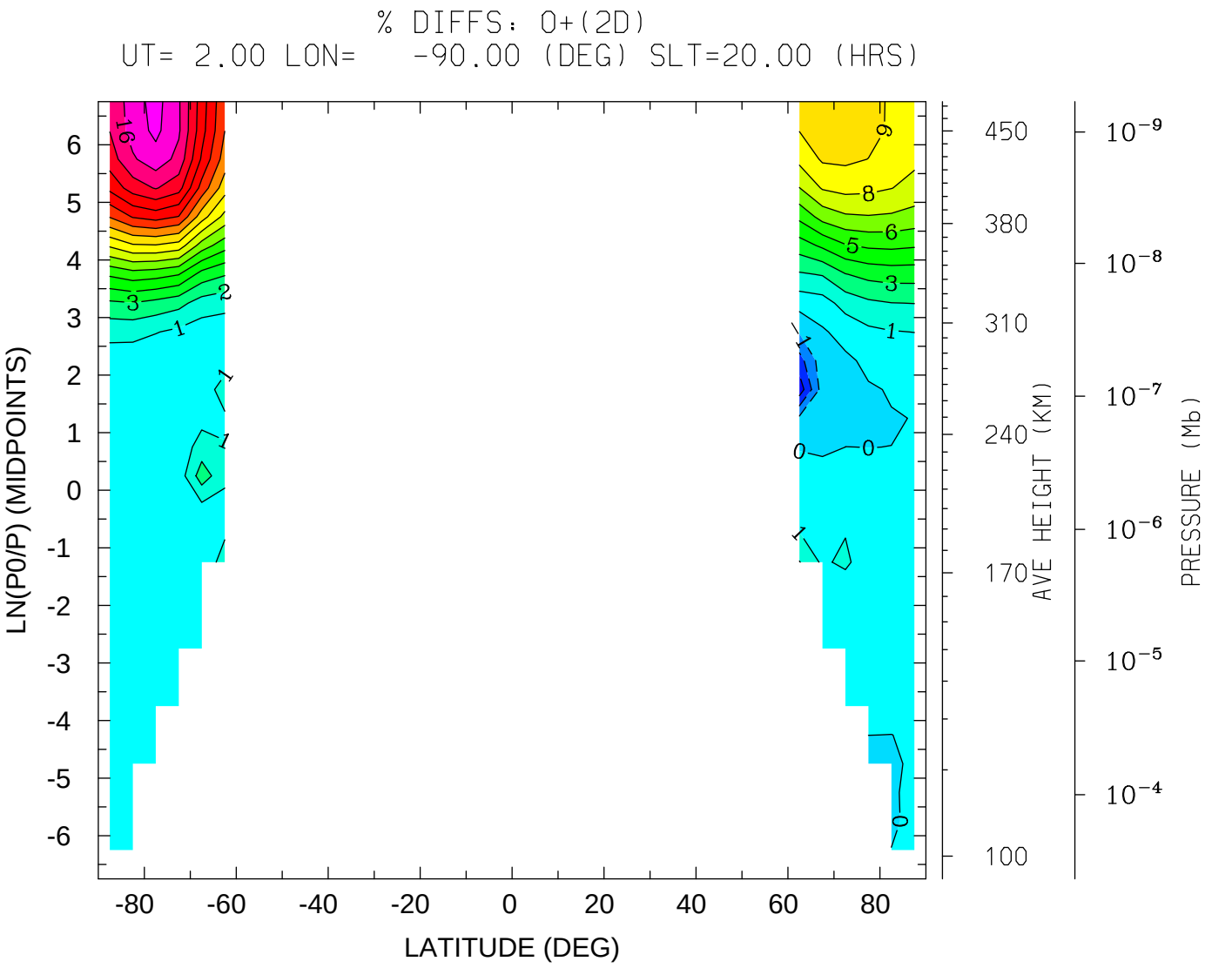

% DIFFS: O+(2P)
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -5.1302E-01 7.1325E-01 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: O+(2P)
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -3.6058E+00 2.5024E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: O+(2D)
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -7.7075E+00 1.3807E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: O+(2D)
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.1536E+01 1.3401E+01 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

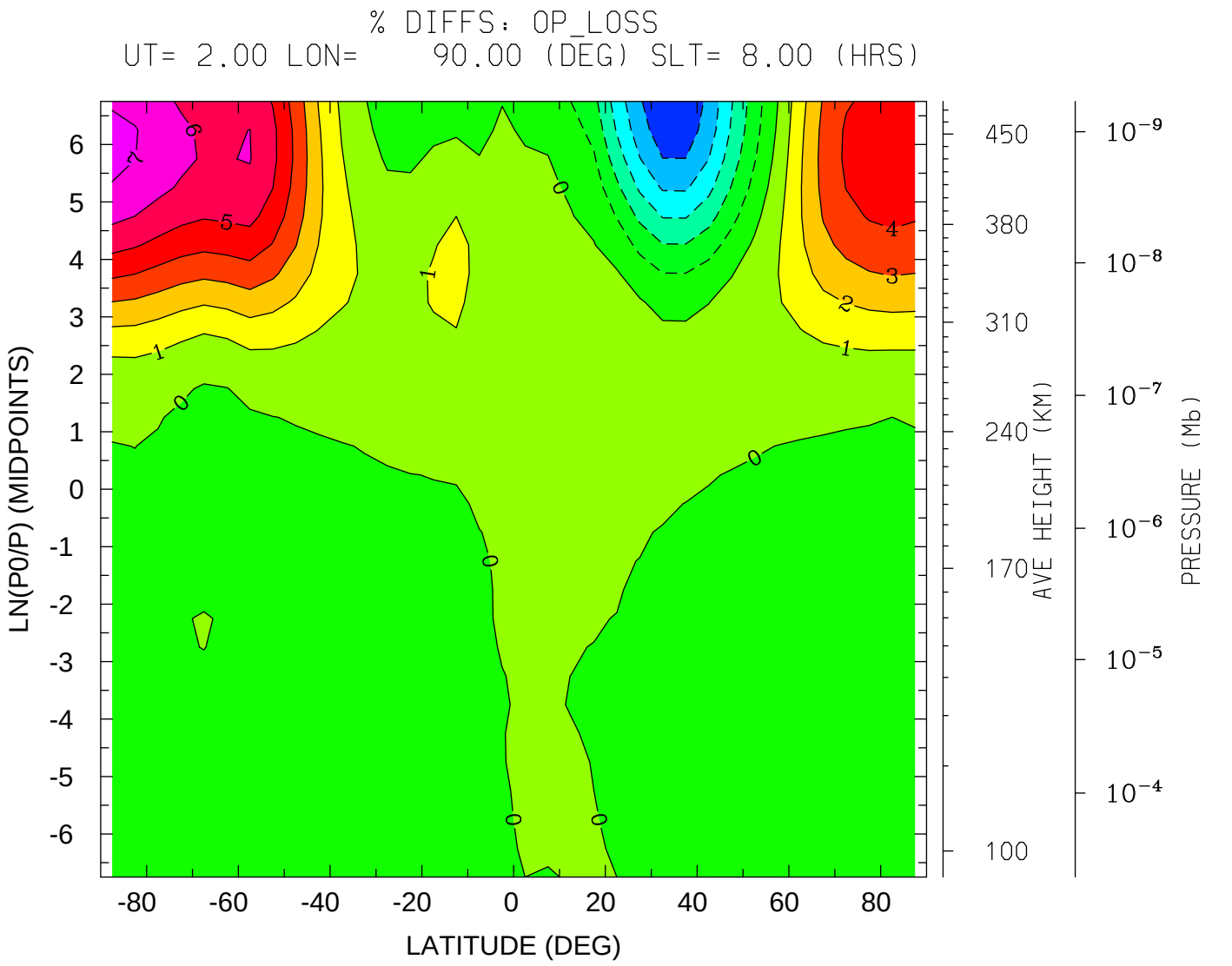

% DIFFS: O+(2D)
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -6.1301E+00 1.4048E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

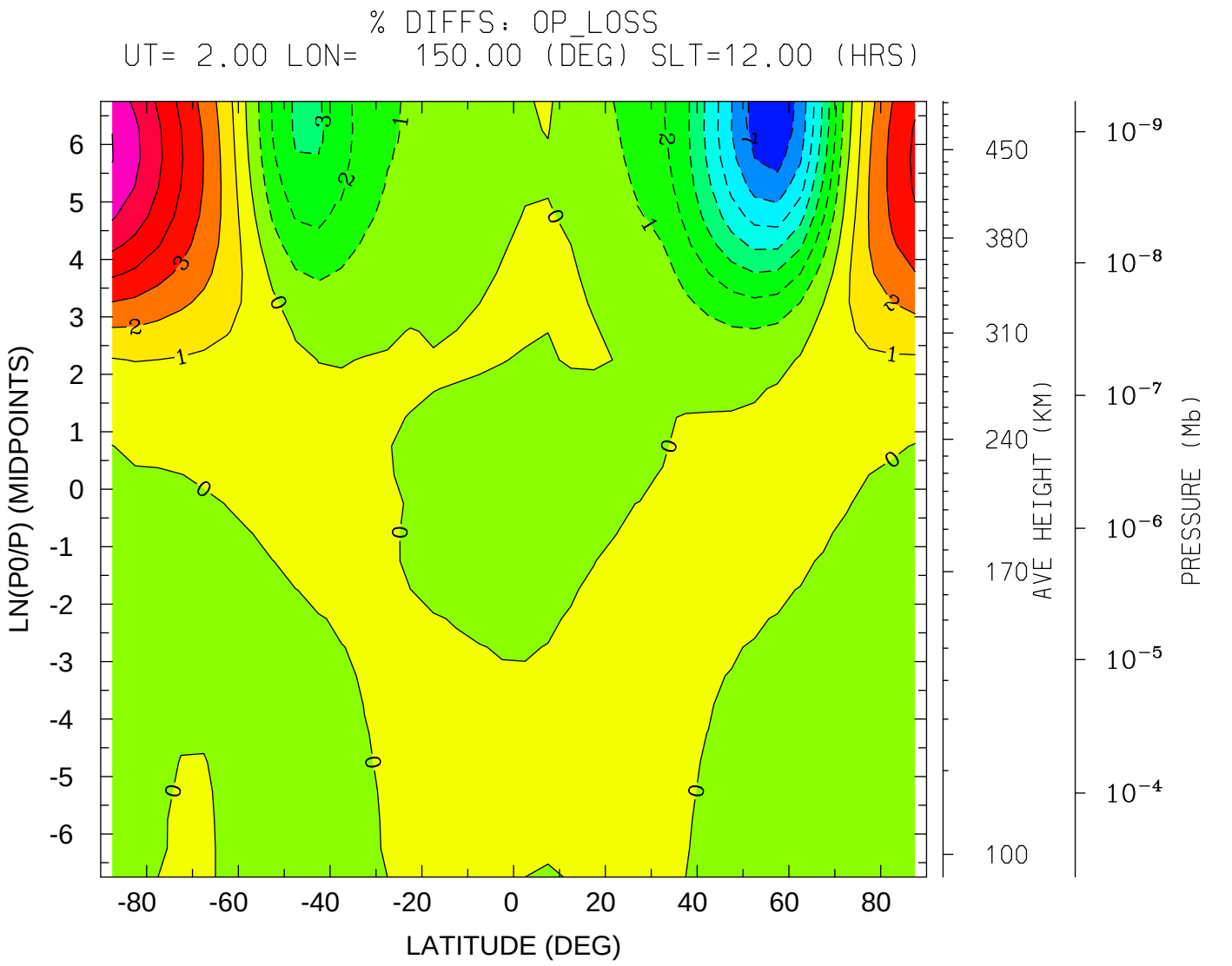


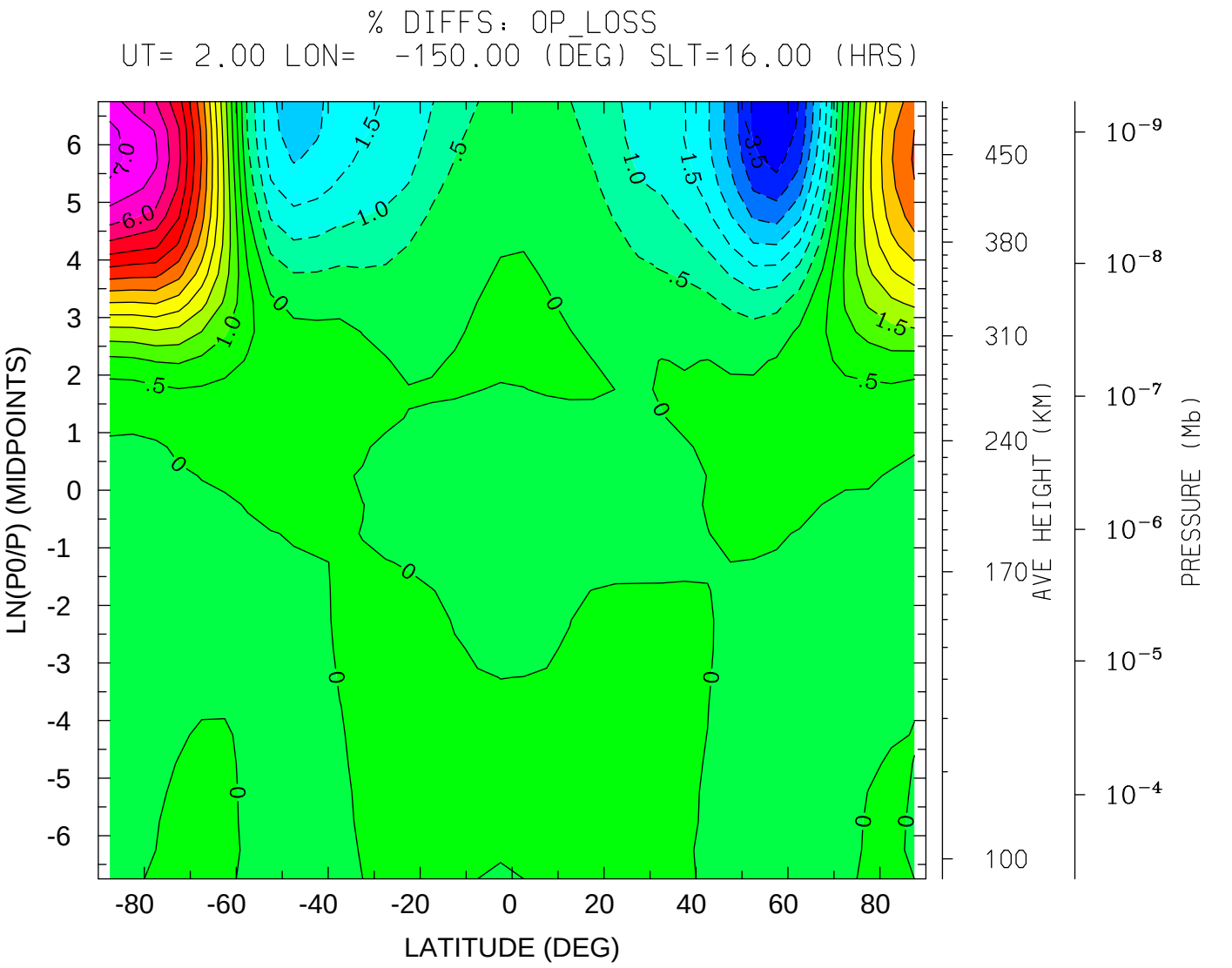

MIN,MAX= -3.6068E+00 1.7378E+01 INTERVAL= 1.0000E+00

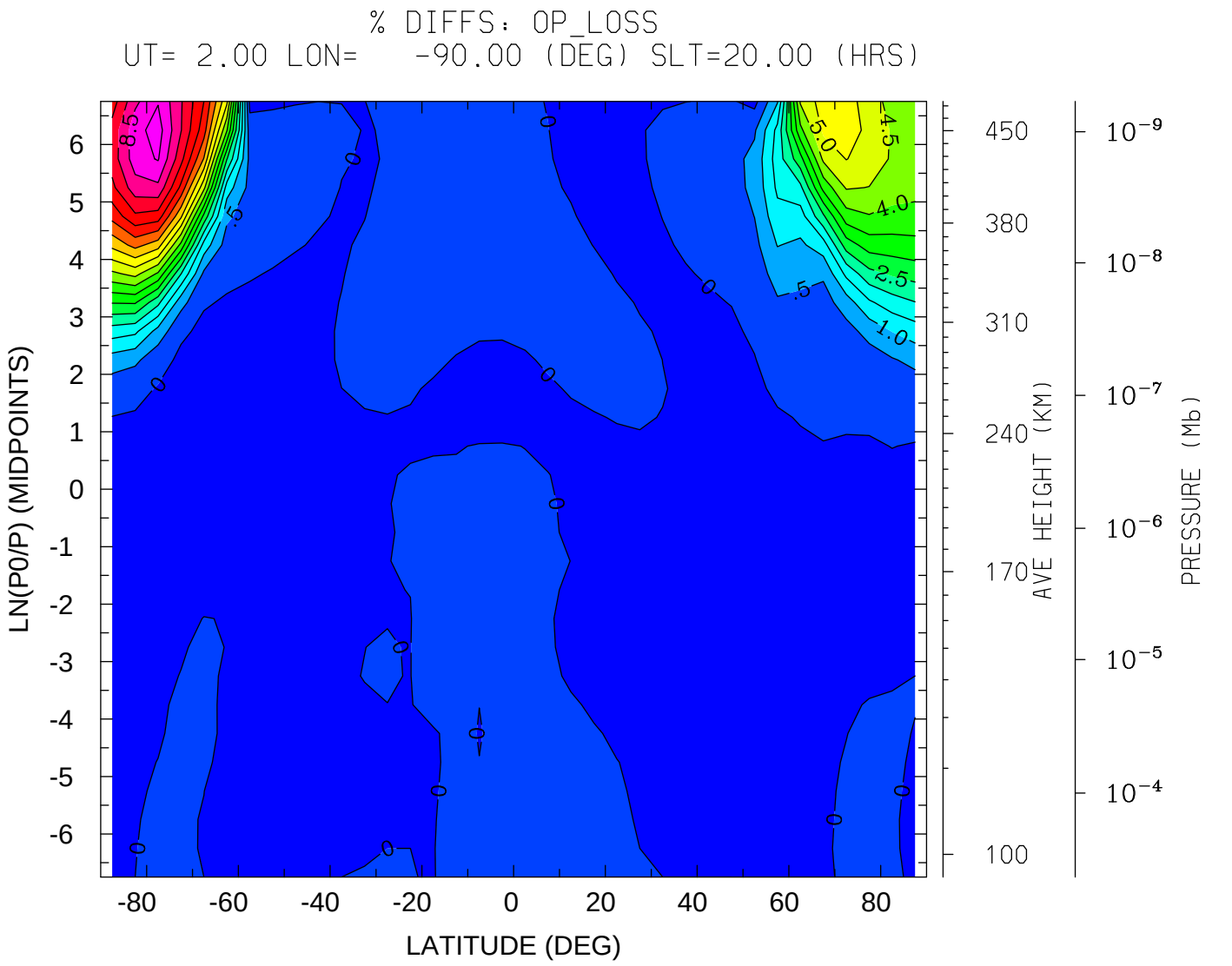
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

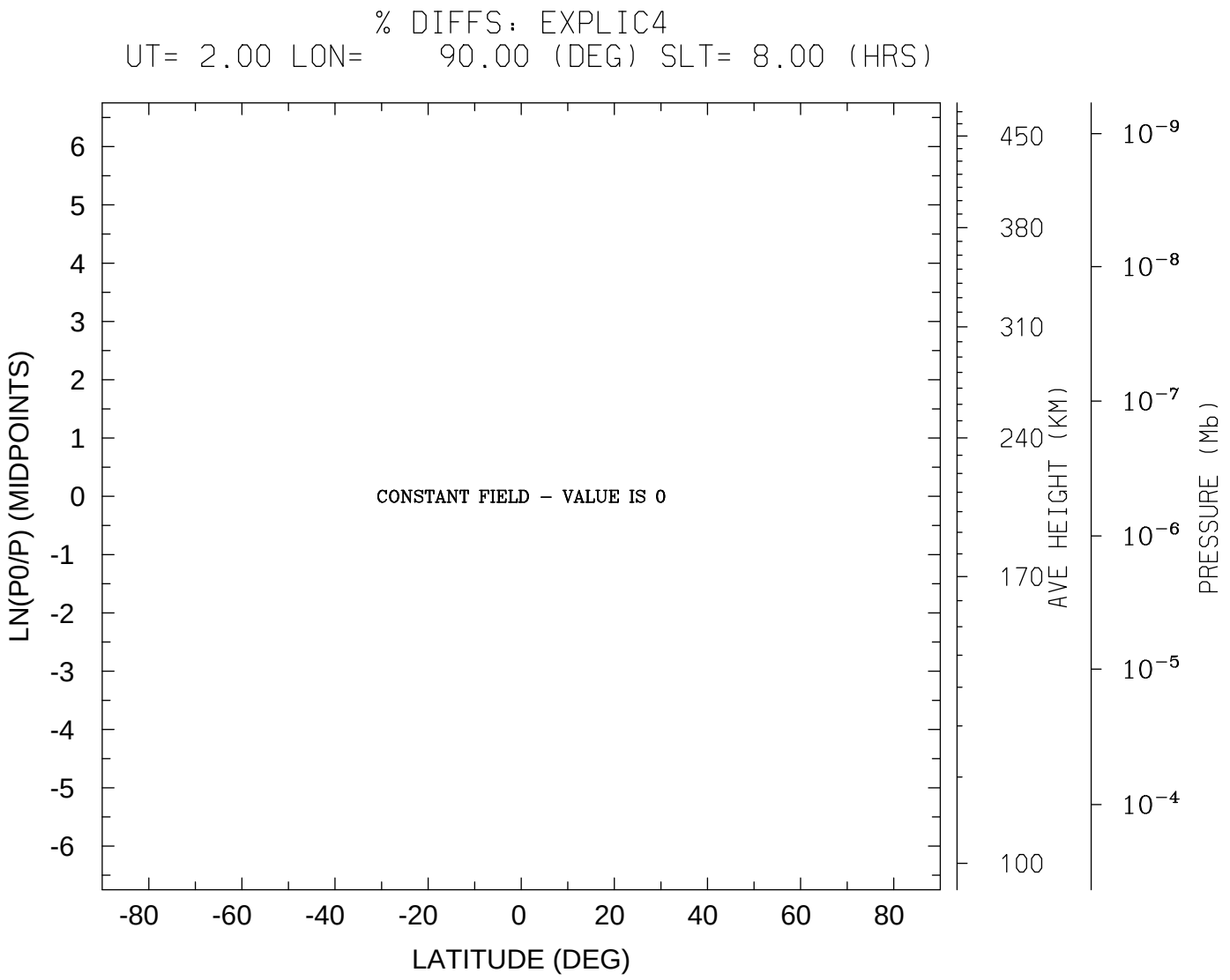
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: OP_LOSS
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (MIDPOINTS)
6
5
4
3
2
1
0
-1
-2
-3
-4
-5
-6
-80
-60
-40
-20
0
20
40
60
80
LATITUDE (DEG)
450
380
310
240
170
100
AVE HEIGHT (KM)
$10^{-9}$
$10^{-8}$
$10^{-7}$
$10^{-6}$
$10^{-5}$
$10^{-4}$
PRESSURE (Mb)
MIN,MAX= -5.9055E+00 7.2731E+00 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: OP_LOSS
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -7.8720E+00 7.0380E+00 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: OP_LOSS
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -3.9897E+00 7.1977E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

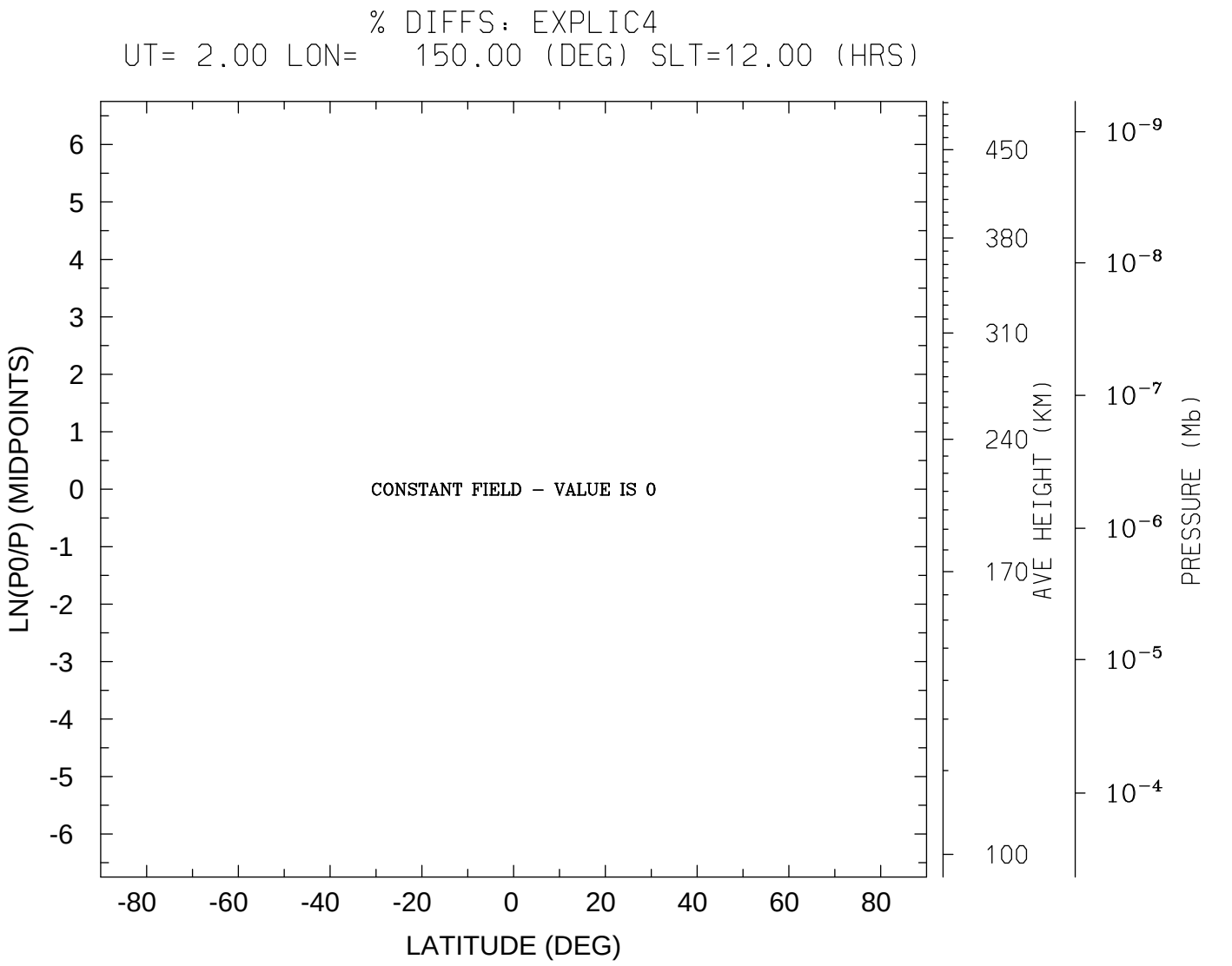

% DIFFS: OP_LOSS
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.5571E-01 9.2283E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= 0.0000E+00 0.0000E+00 INTERVAL= 0.0000E+00

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

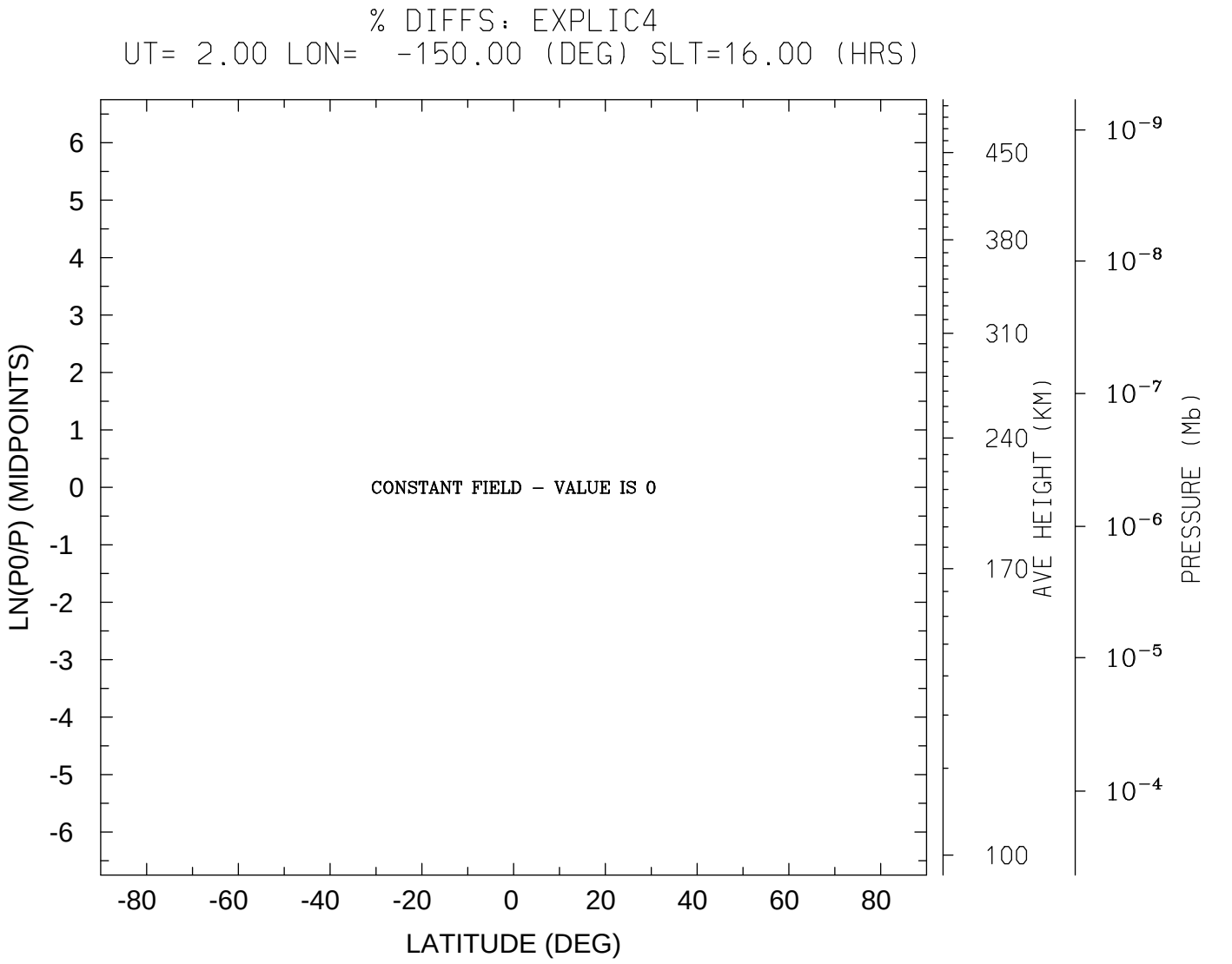
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= 0.0000E+00 0.0000E+00 INTERVAL= 0.0000E+00

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

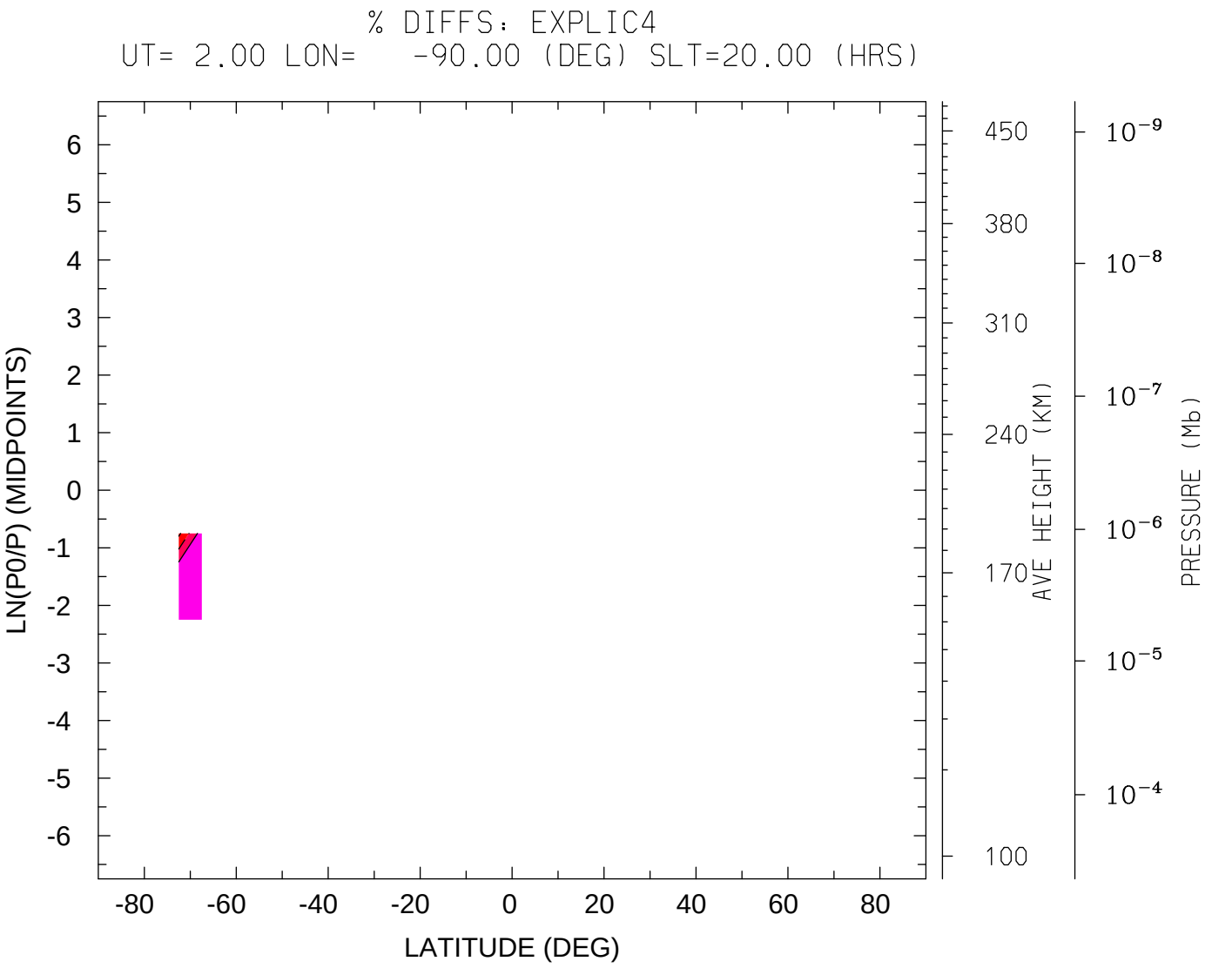
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= 0.0000E+00 0.0000E+00 INTERVAL= 0.0000E+00

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

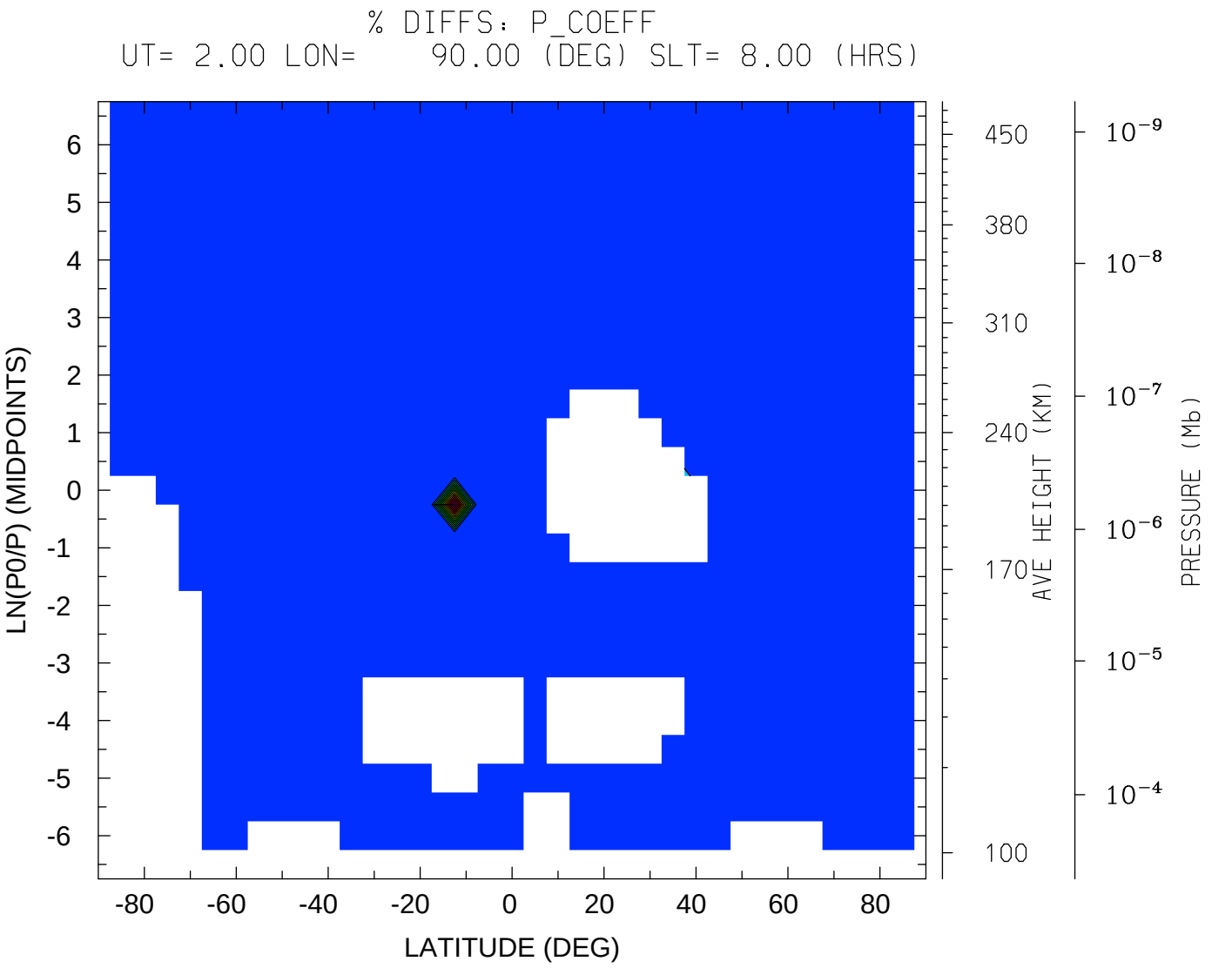
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= -2.3641E+01 1.0269E+00 INTERVAL= 2.0000E+00

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

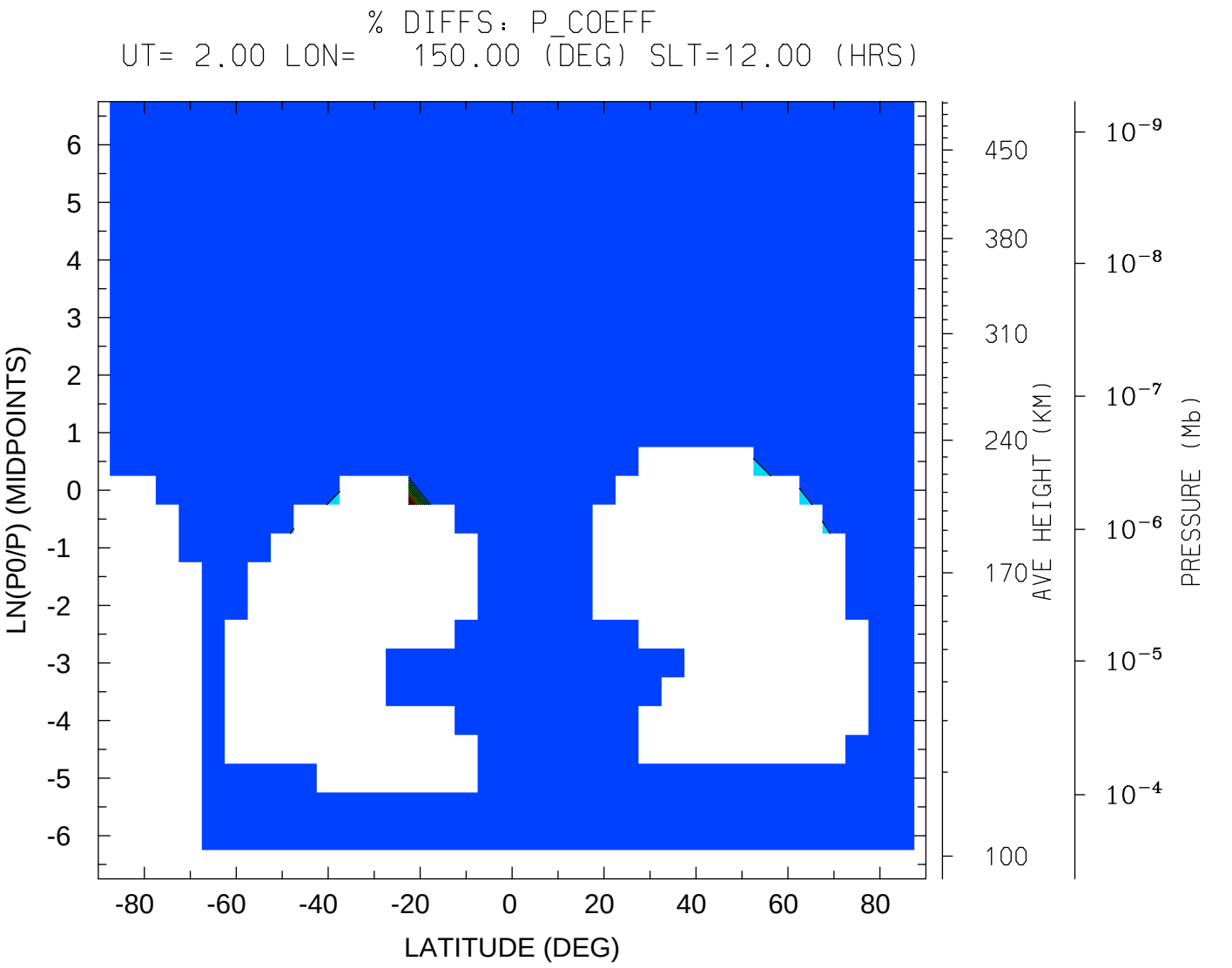
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= -4.8673E-01 6.8534E+03 INTERVAL= 5.0000E+02

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

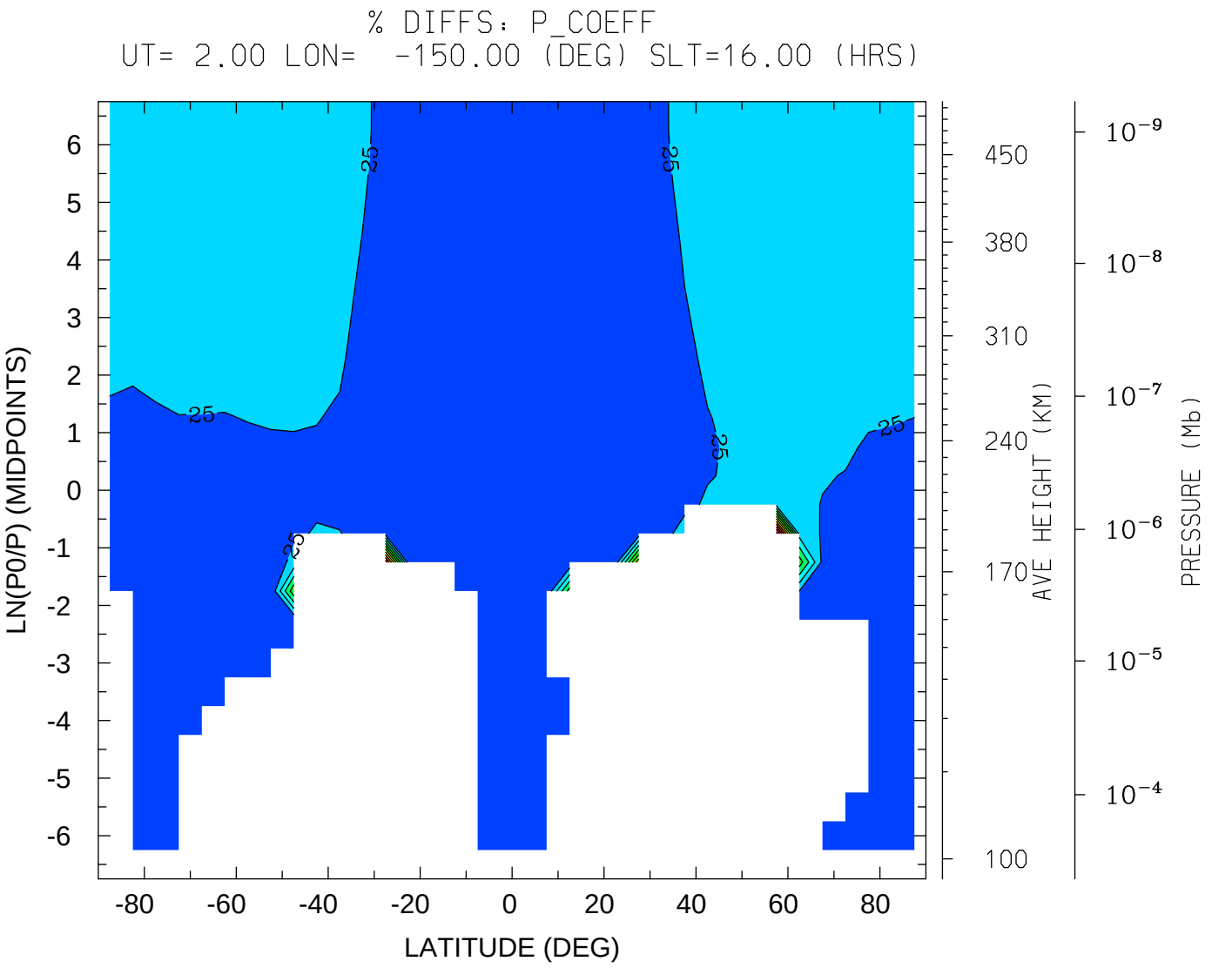
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= -8.7439E-01 1.2147E+03 INTERVAL= 1.0000E+02

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

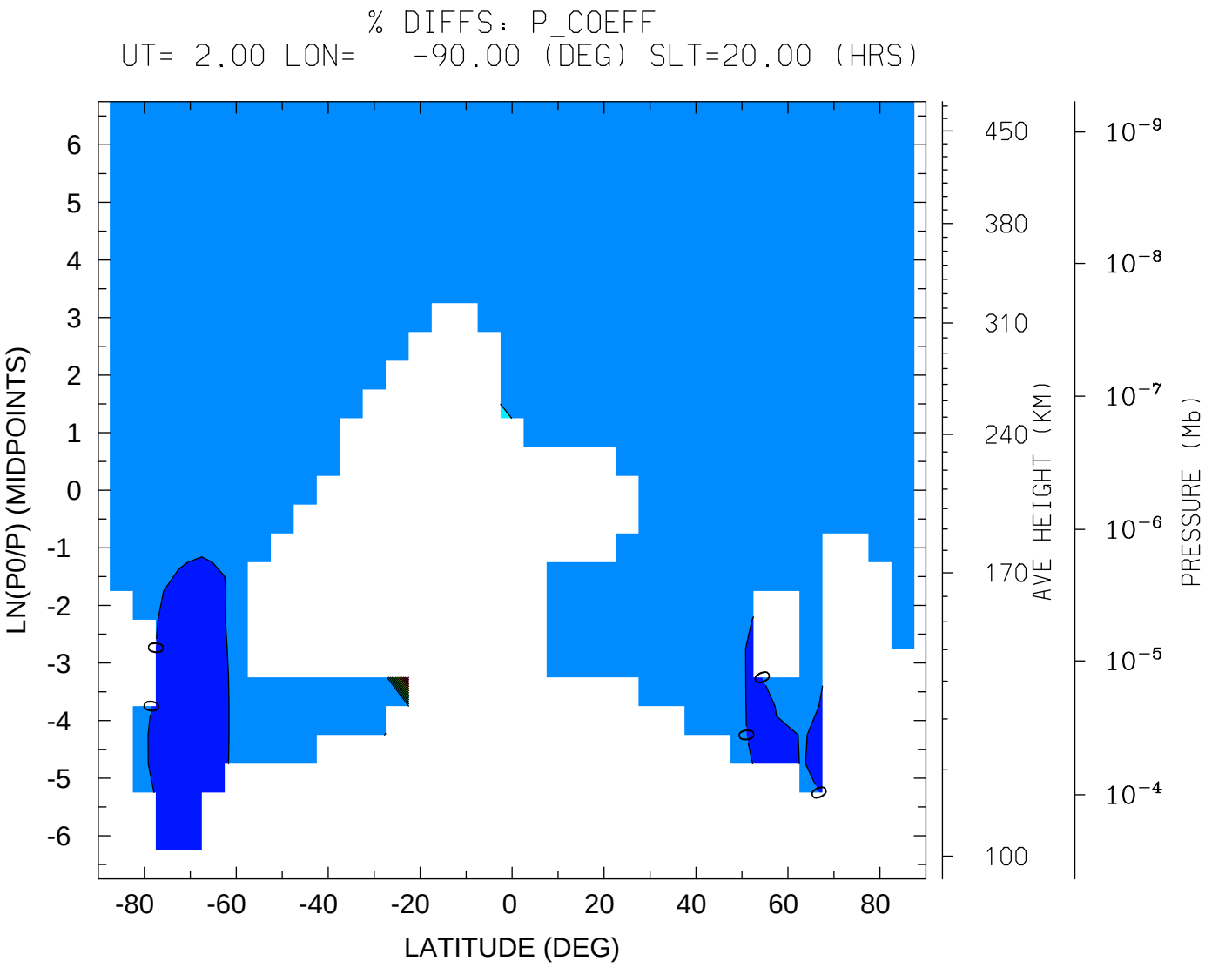
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= -7.1273E-02 3.0941E+02 INTERVAL= 2.5000E+01

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

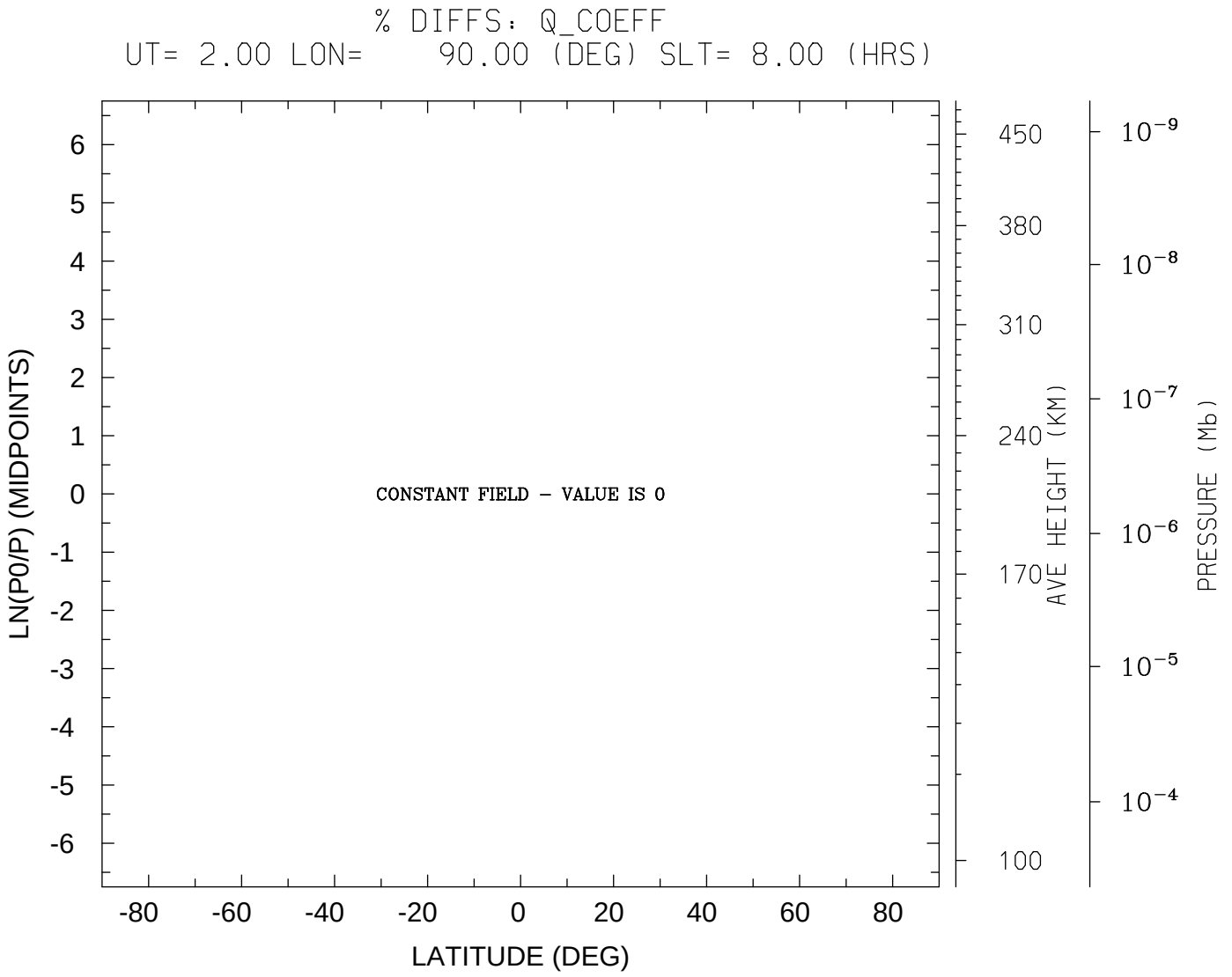
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= -9.1819E+00 5.6429E+03 INTERVAL= 4.0000E+02

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

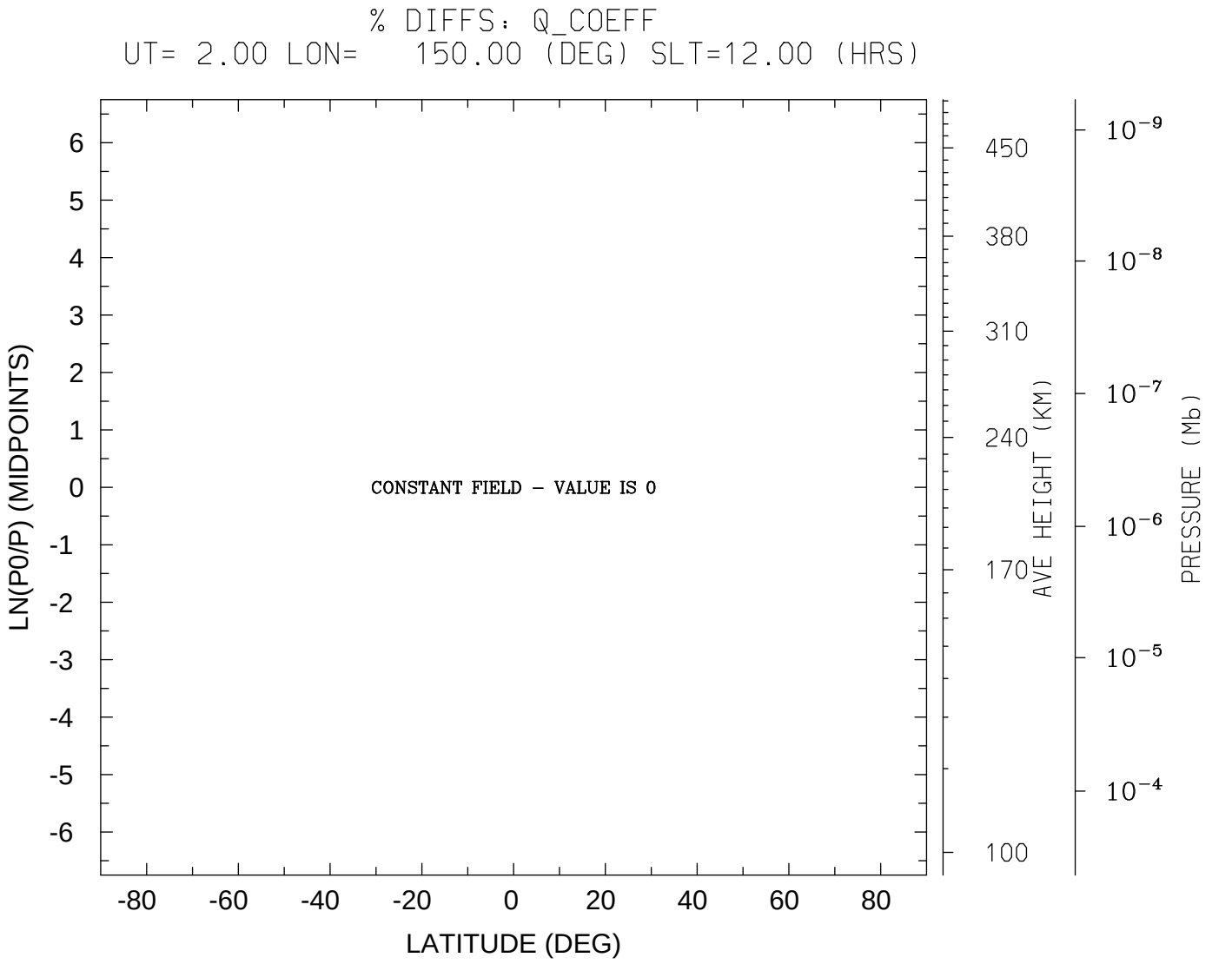
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= 0.0000E+00 0.0000E+00 INTERVAL= 0.0000E+00

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

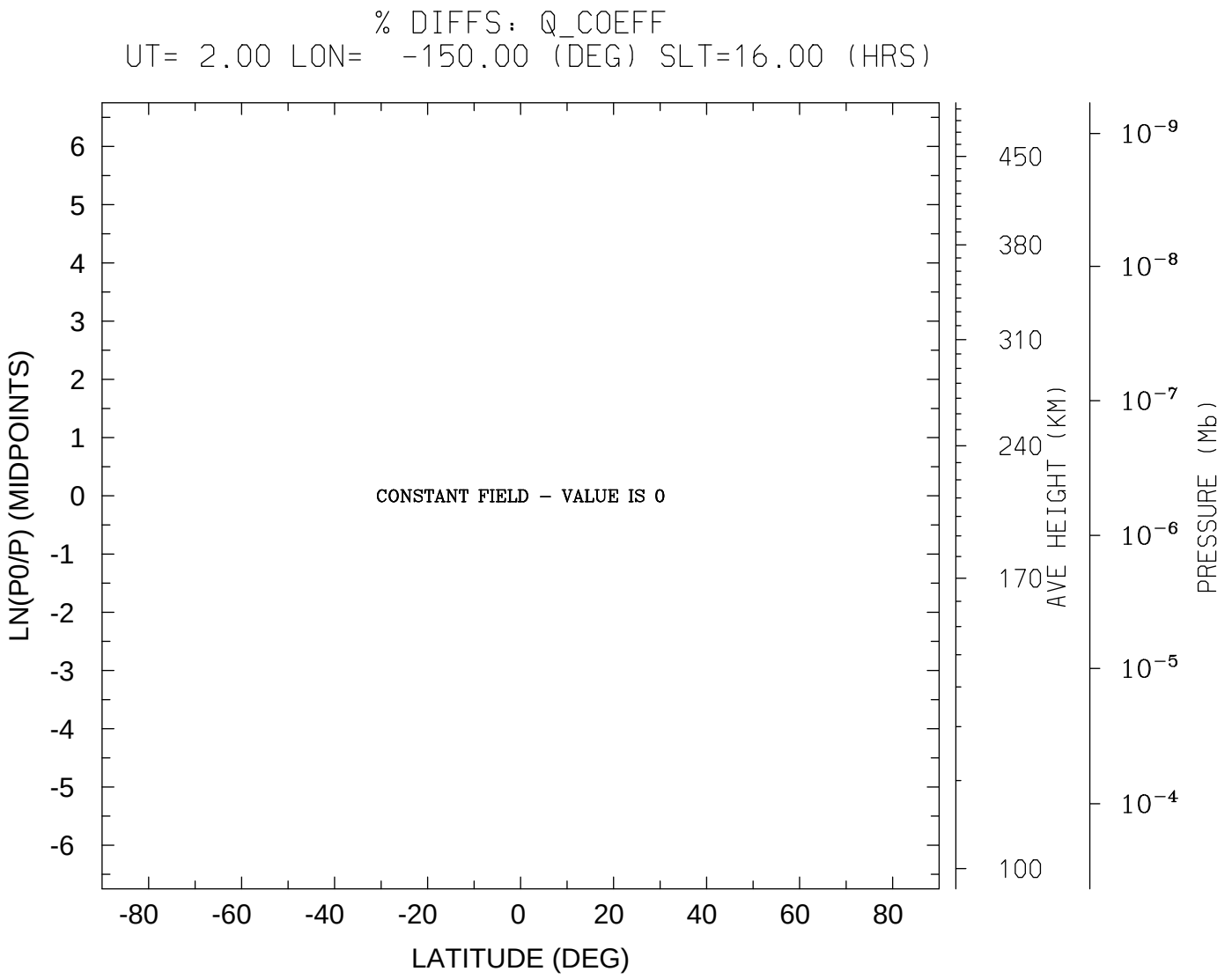
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= 0.0000E+00 0.0000E+00 INTERVAL= 0.0000E+00

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

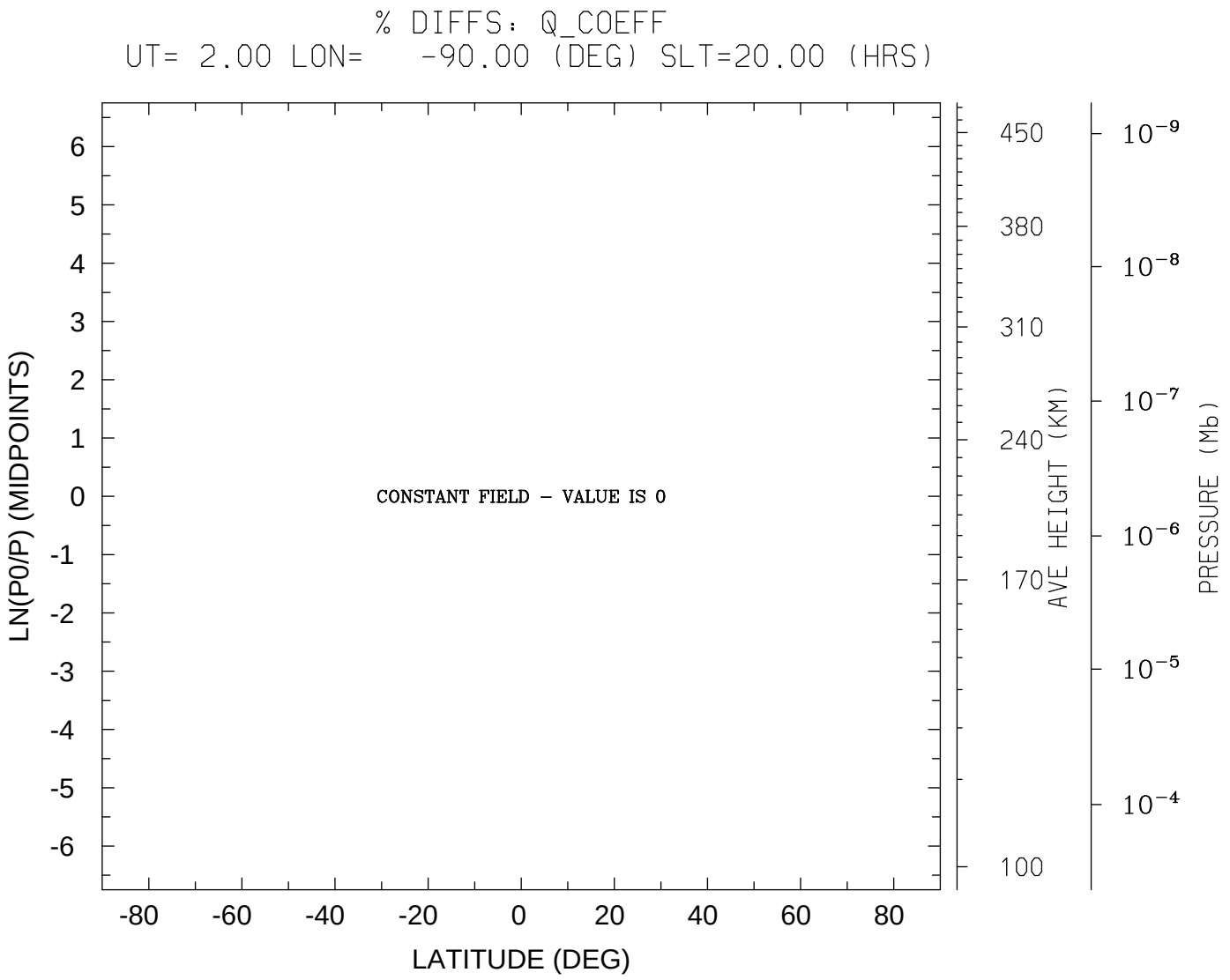
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= 0.0000E+00 0.0000E+00 INTERVAL= 0.0000E+00

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

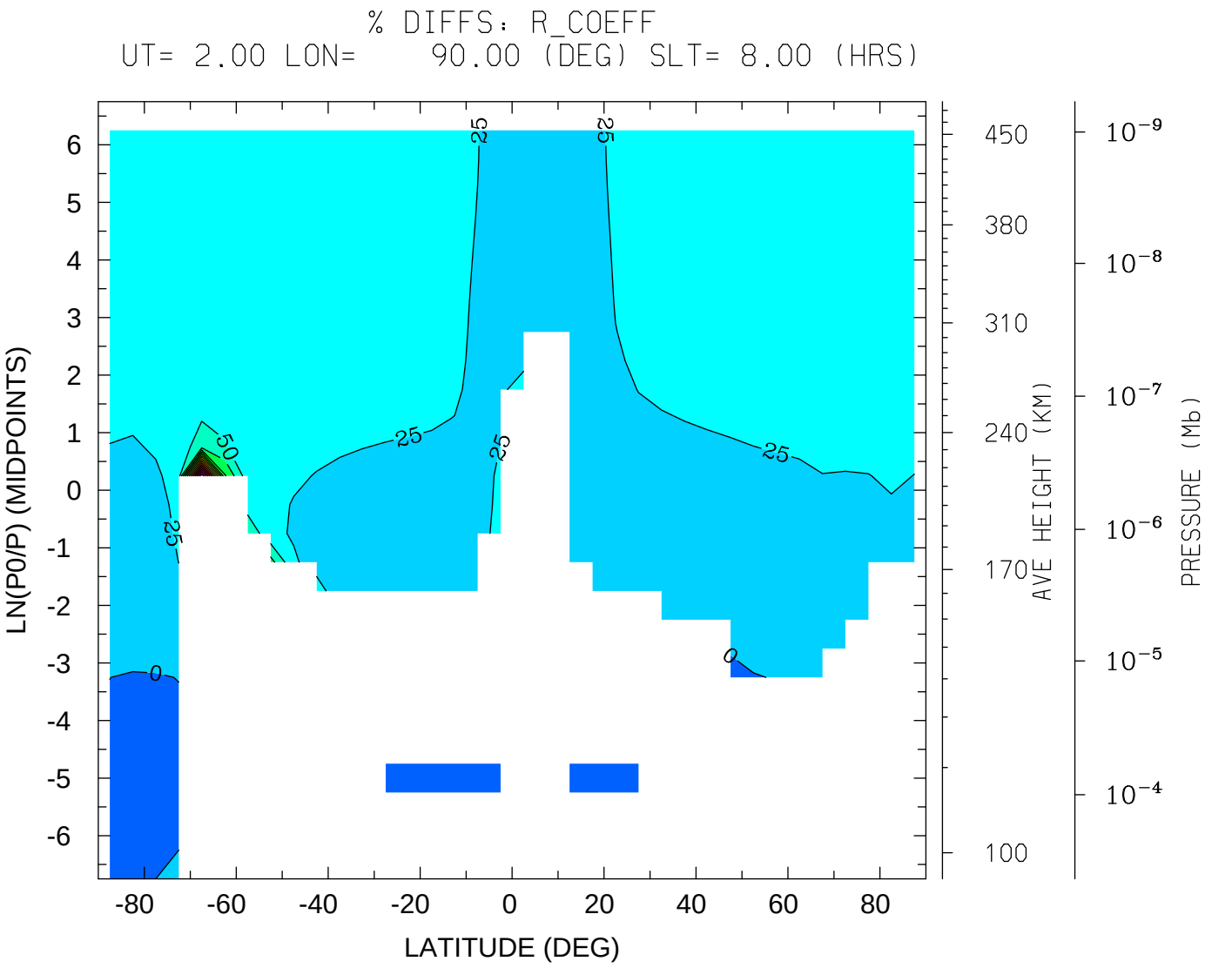
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

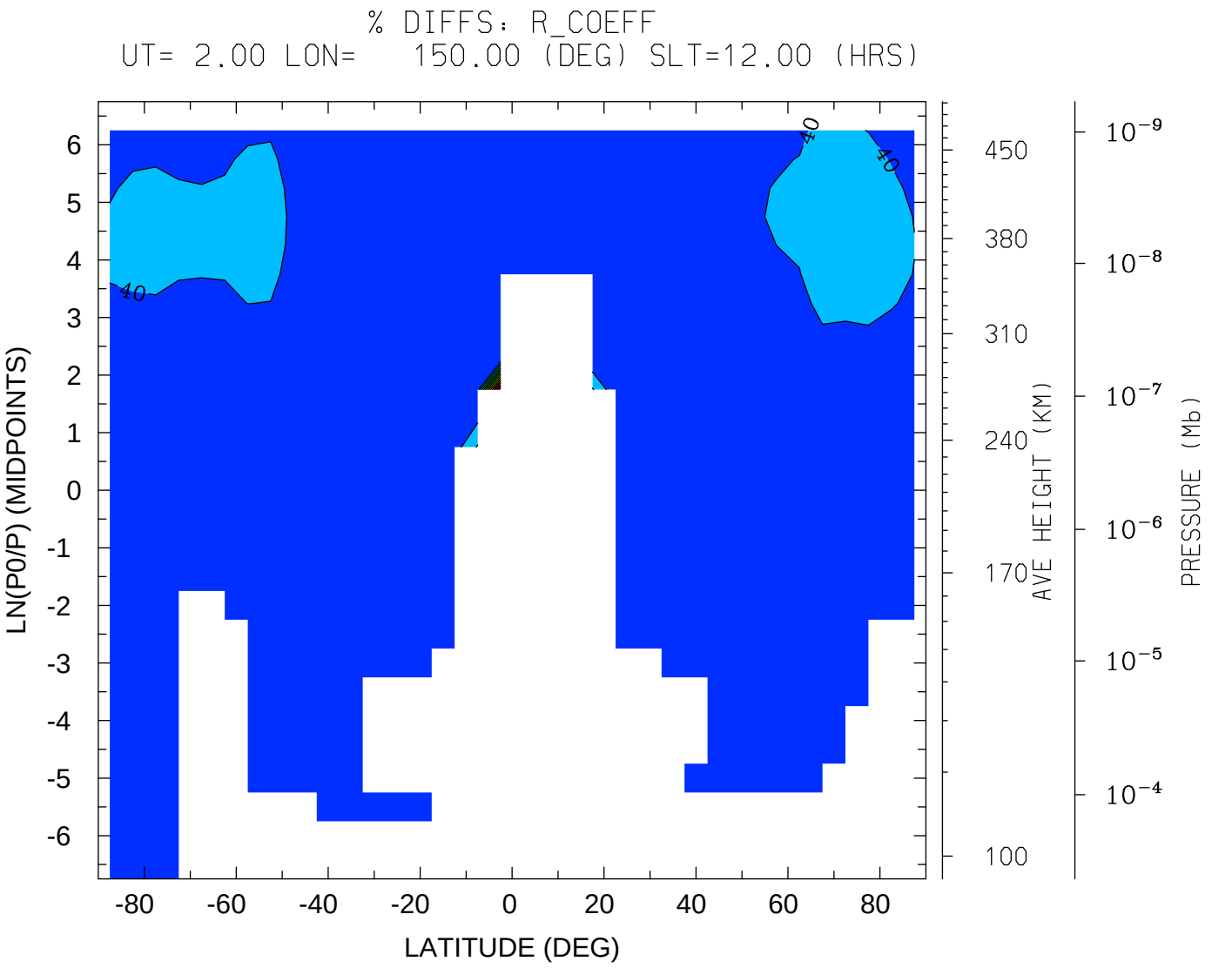



MIN,MAX= 0.0000E+00 0.0000E+00 INTERVAL= 0.0000E+00

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

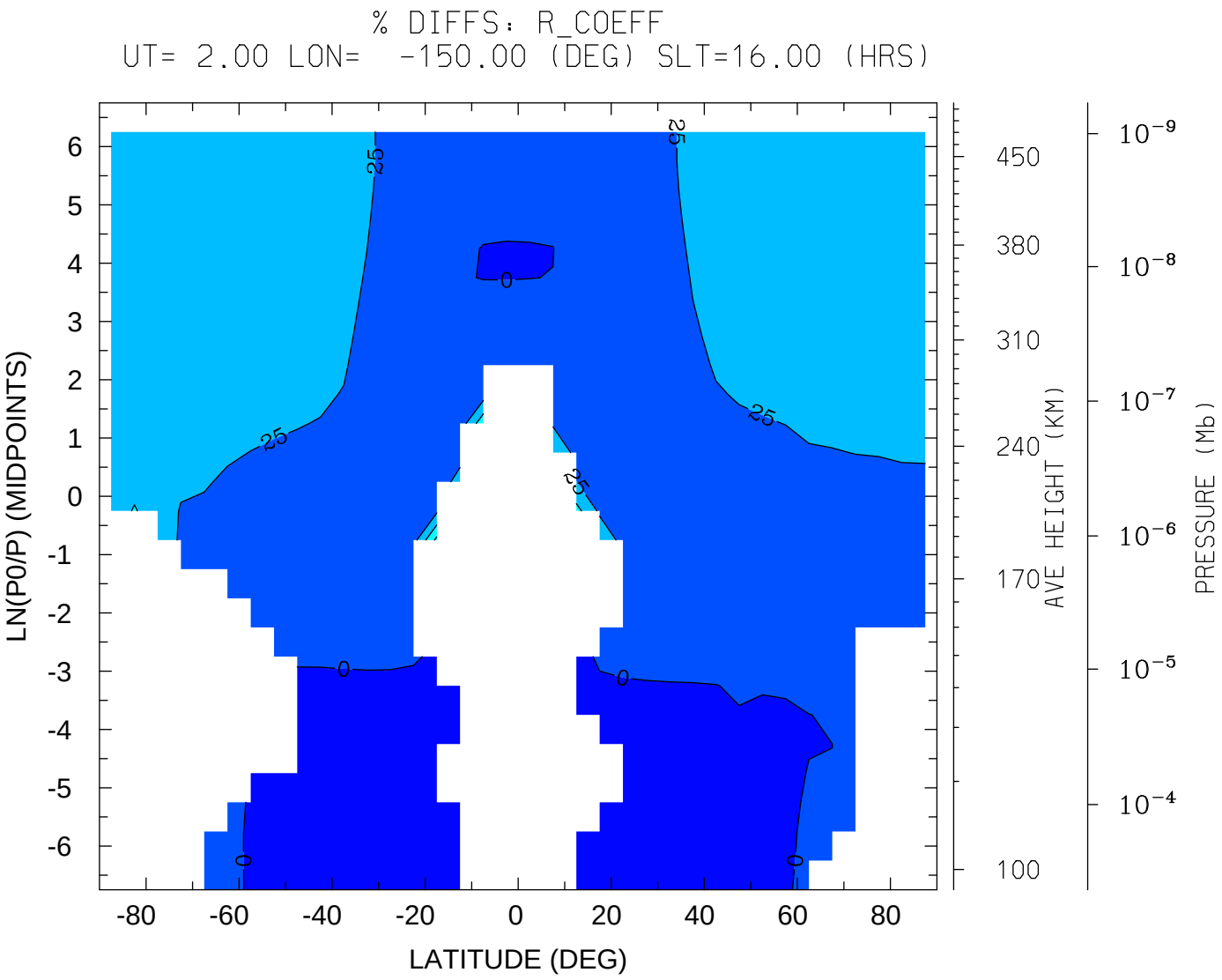

% DIFFS: R_COEFF
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -5.0142E+01 3.9969E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= -1.5519E-01 5.5166E+02 INTERVAL= 4.0000E+01

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

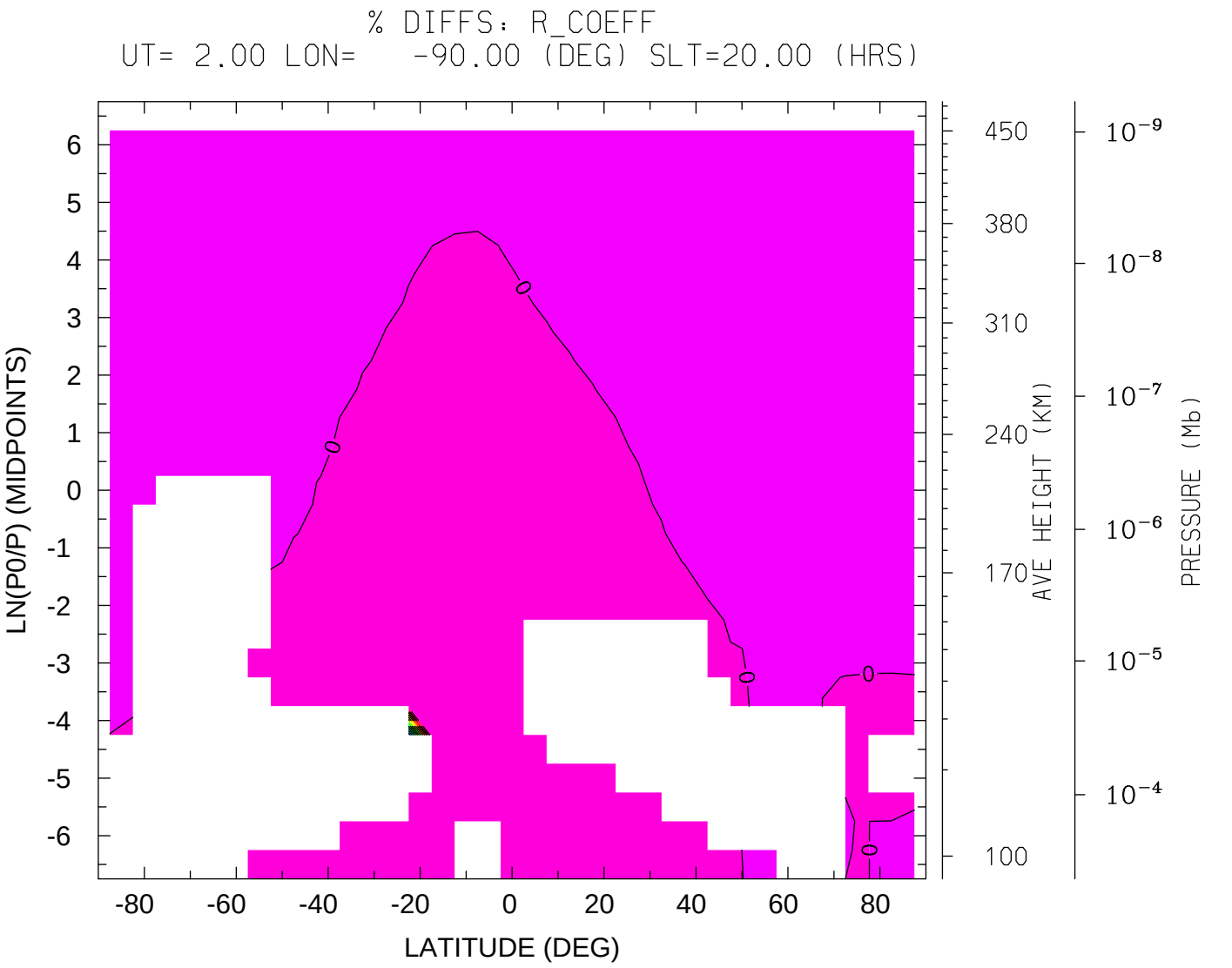
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= -5.2464E+00 4.4777E+02 INTERVAL= 2.5000E+01

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

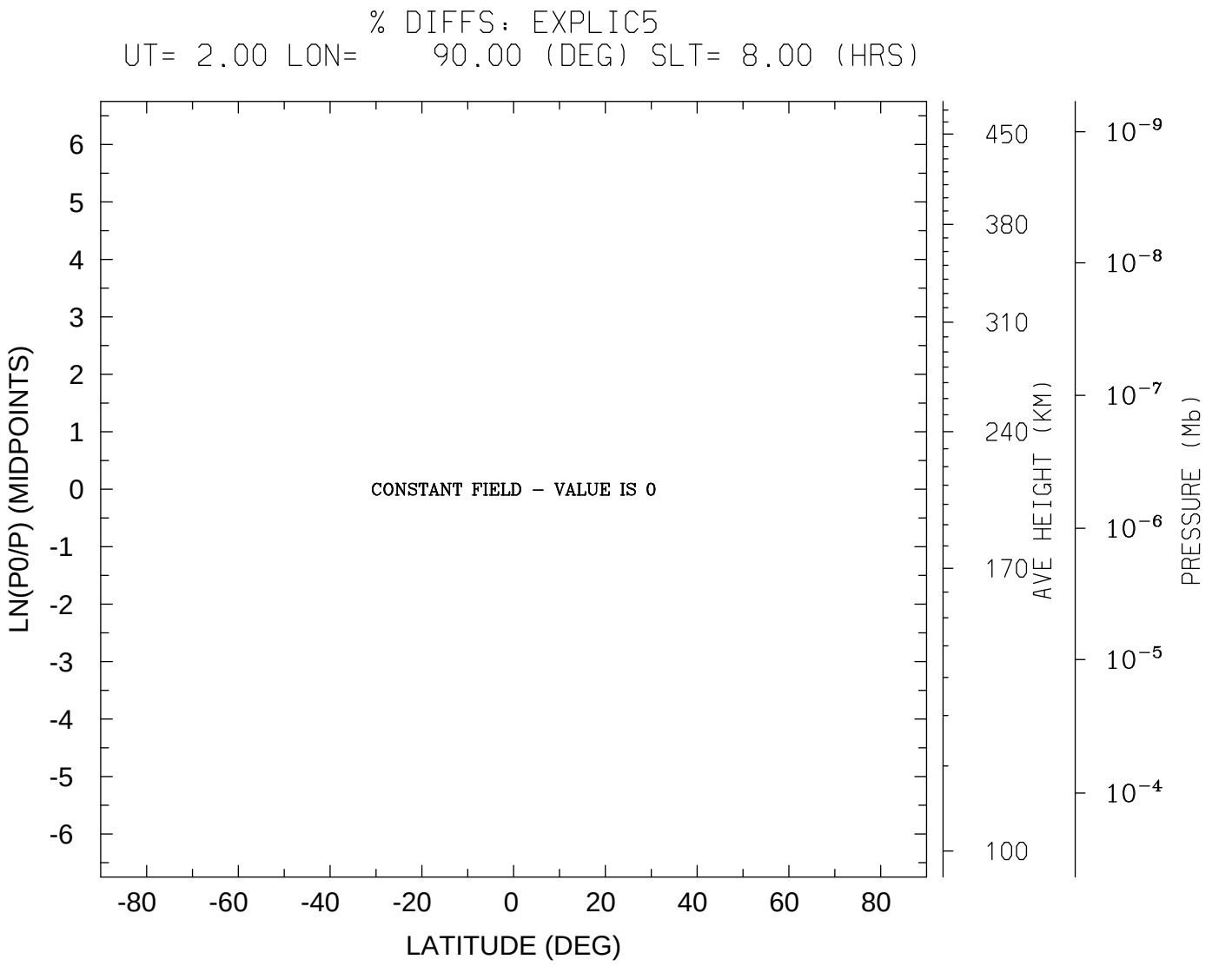
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= -5.1142E+04 1.6095E+02 INTERVAL= 4.0000E+03

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

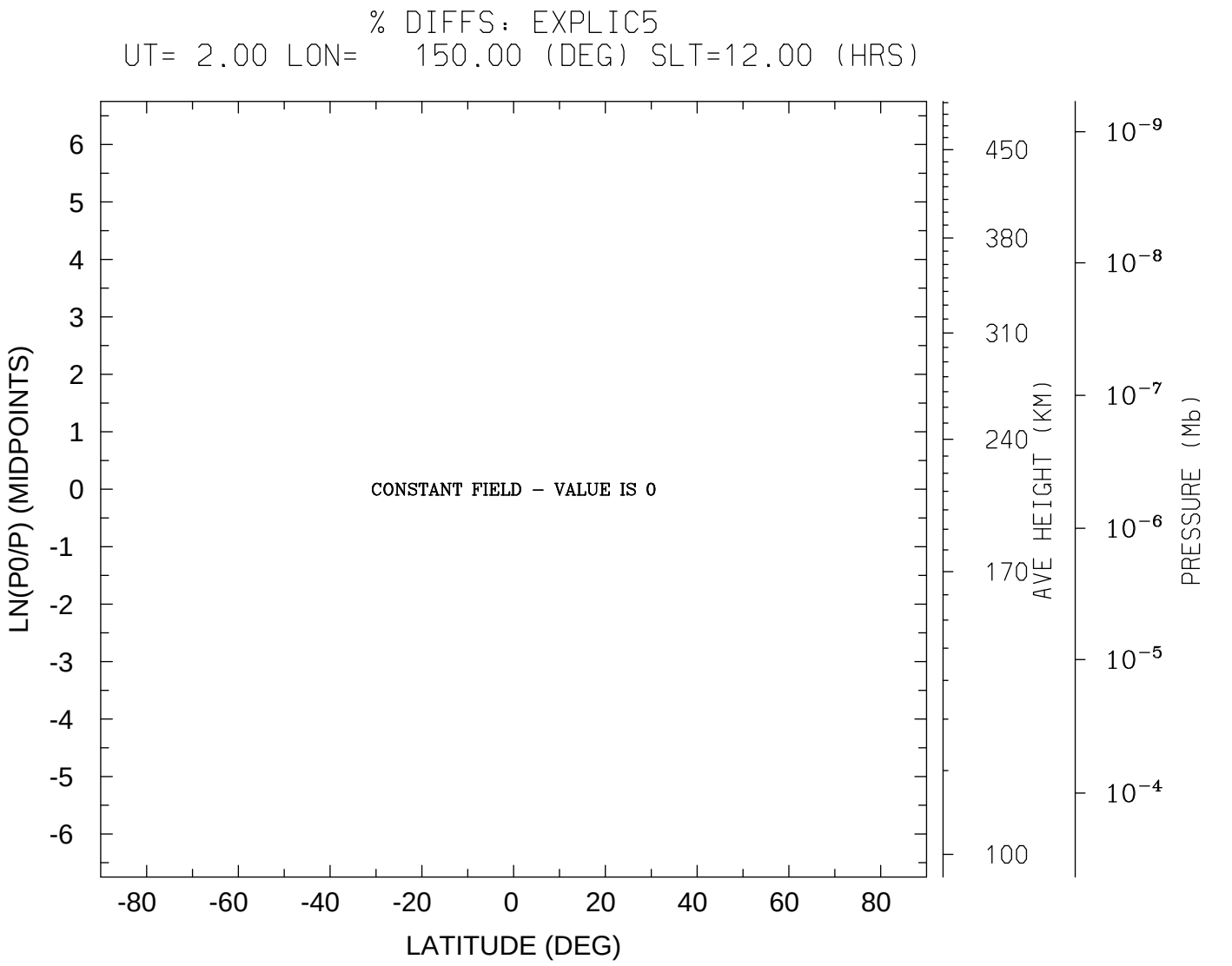
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= 0.0000E+00 0.0000E+00 INTERVAL= 0.0000E+00

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

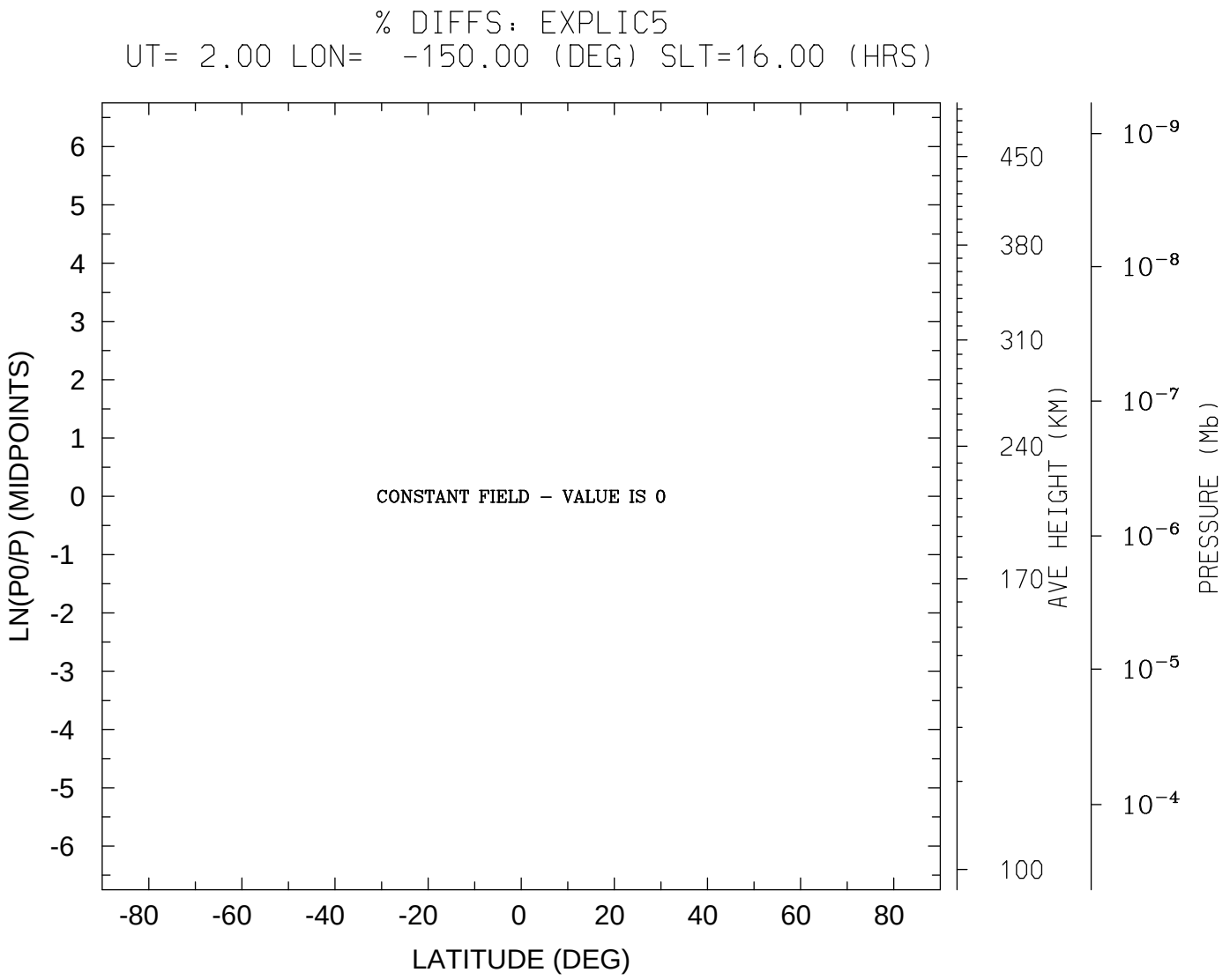
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= 0.0000E+00 0.0000E+00 INTERVAL= 0.0000E+00

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

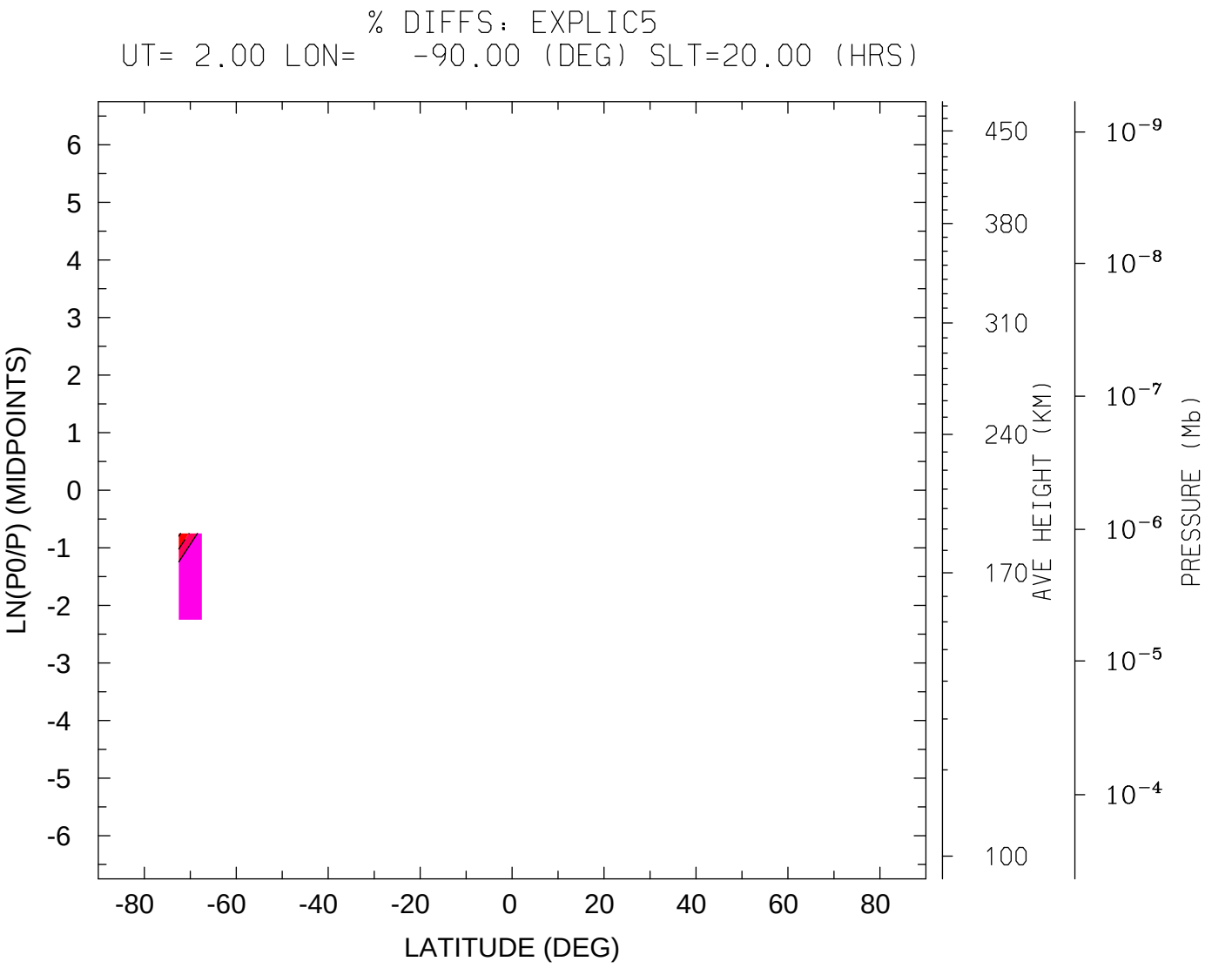
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= 0.0000E+00 0.0000E+00 INTERVAL= 0.0000E+00

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

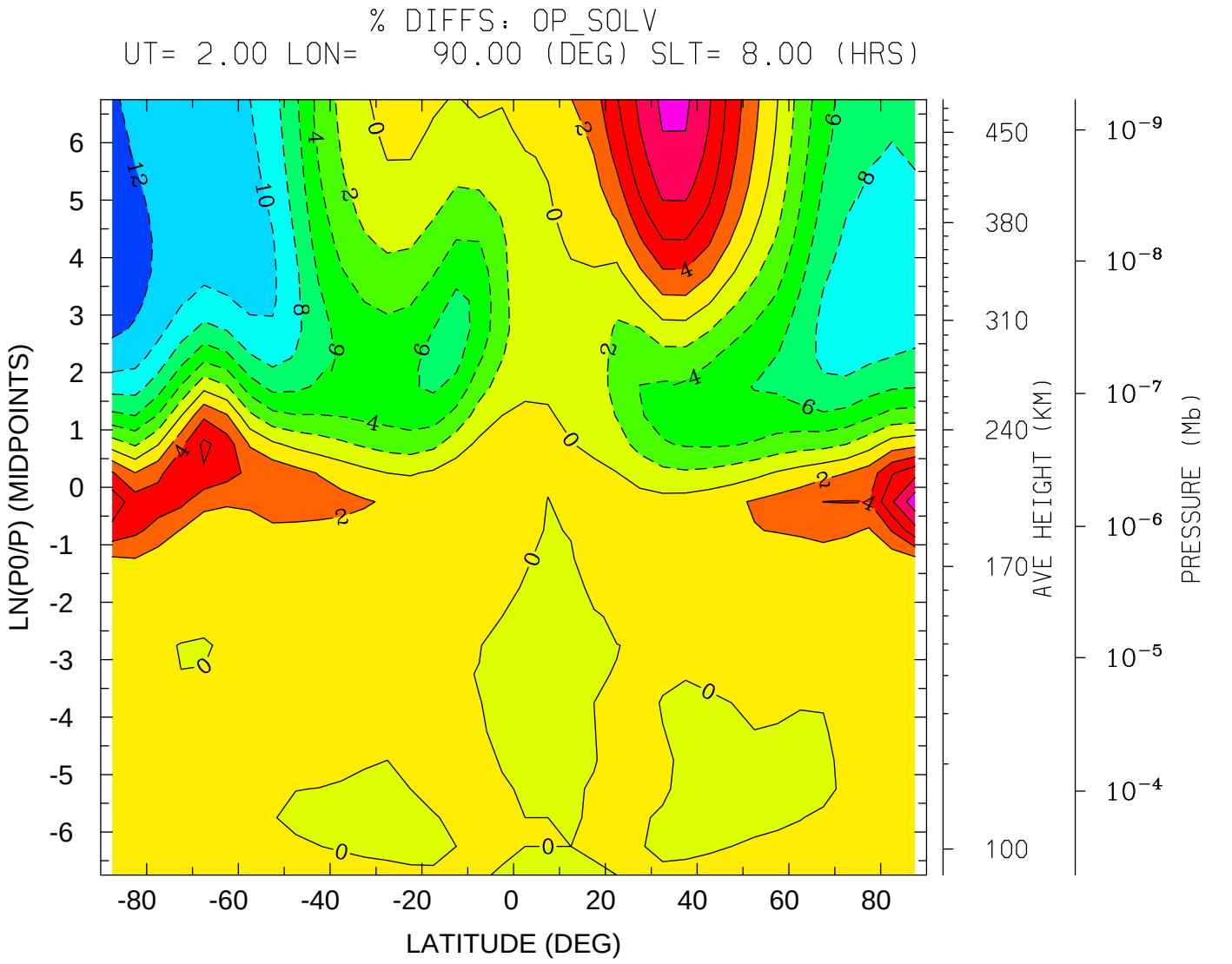
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

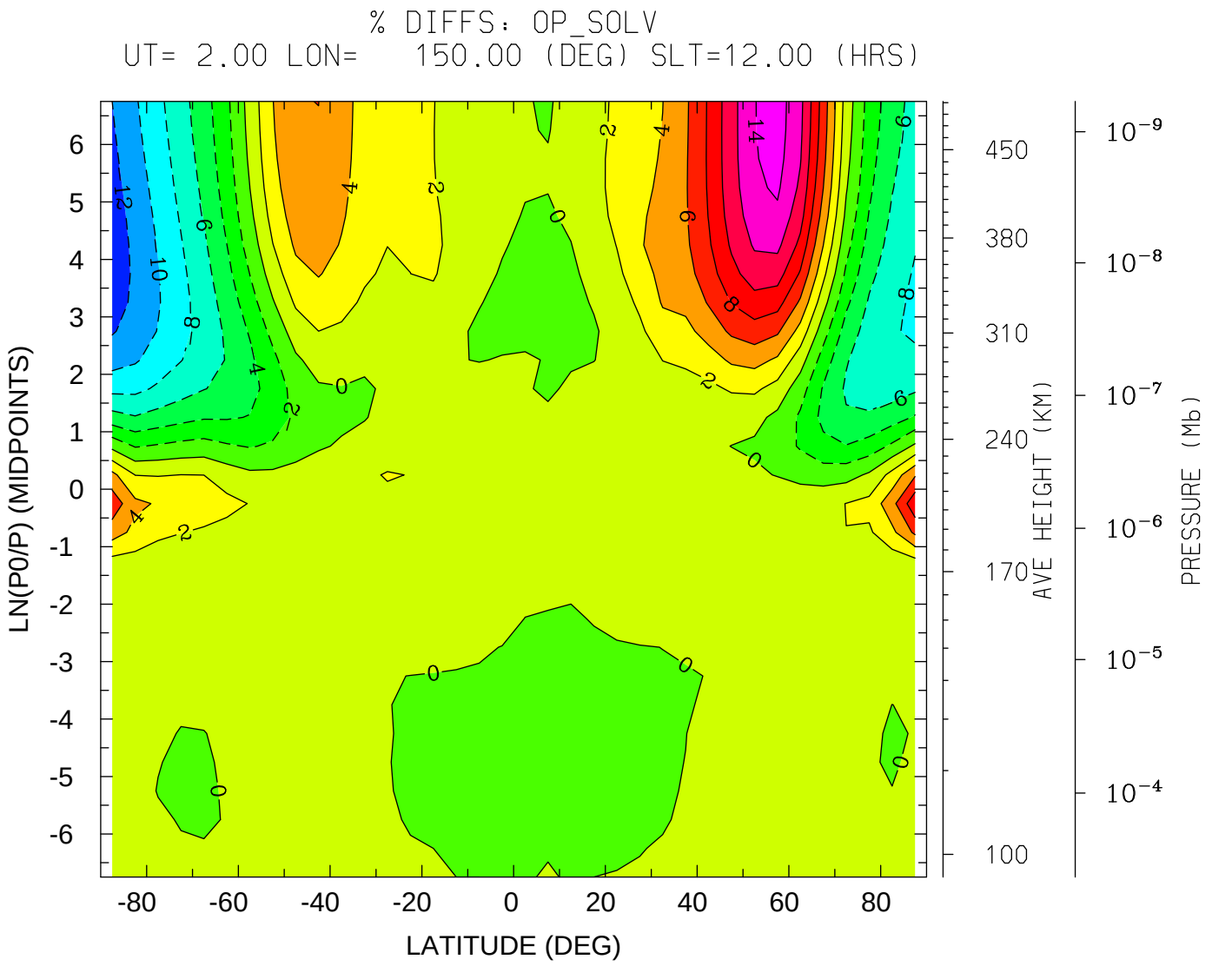


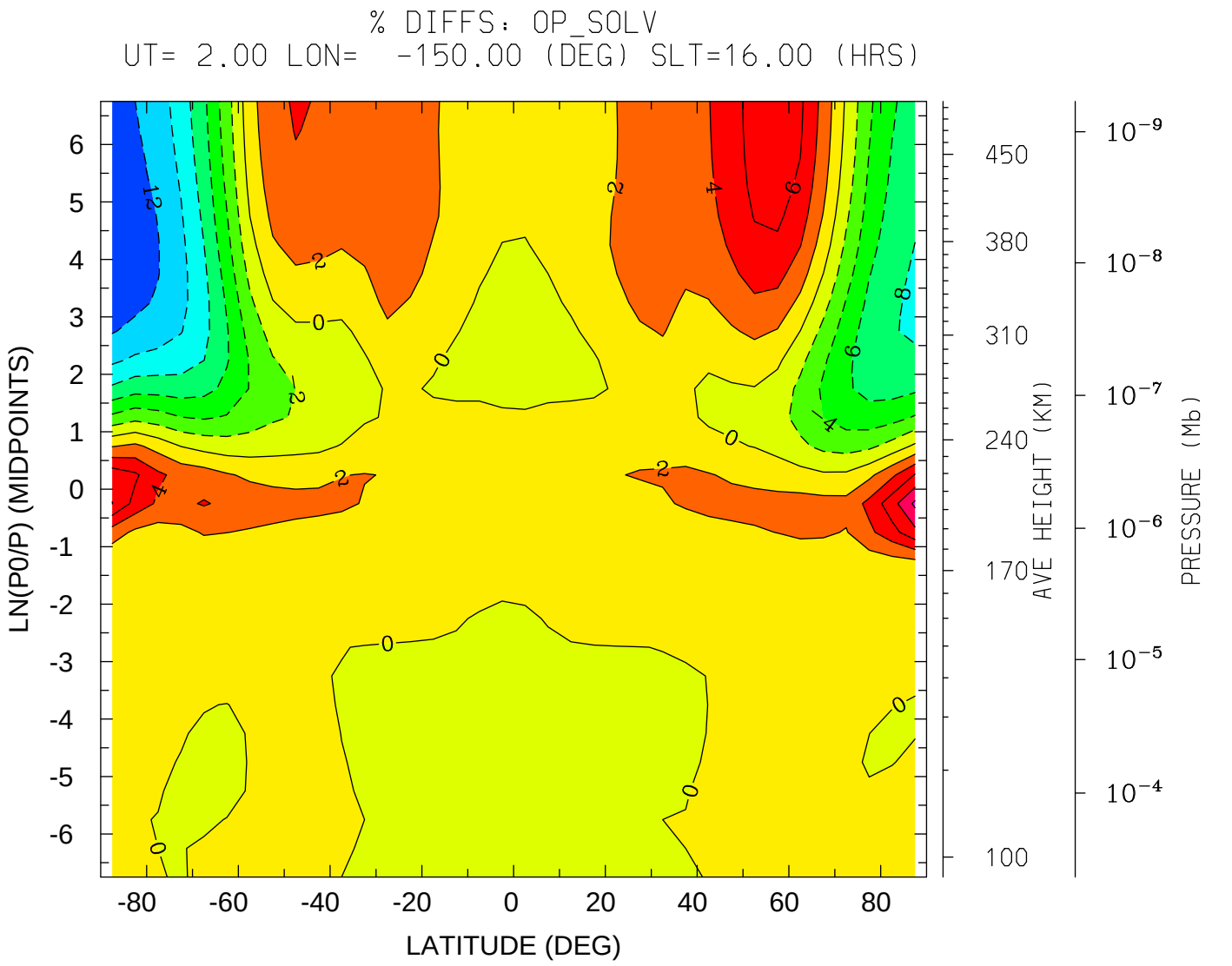

MIN,MAX= -2.3641E+01 1.0269E+00 INTERVAL= 2.0000E+00

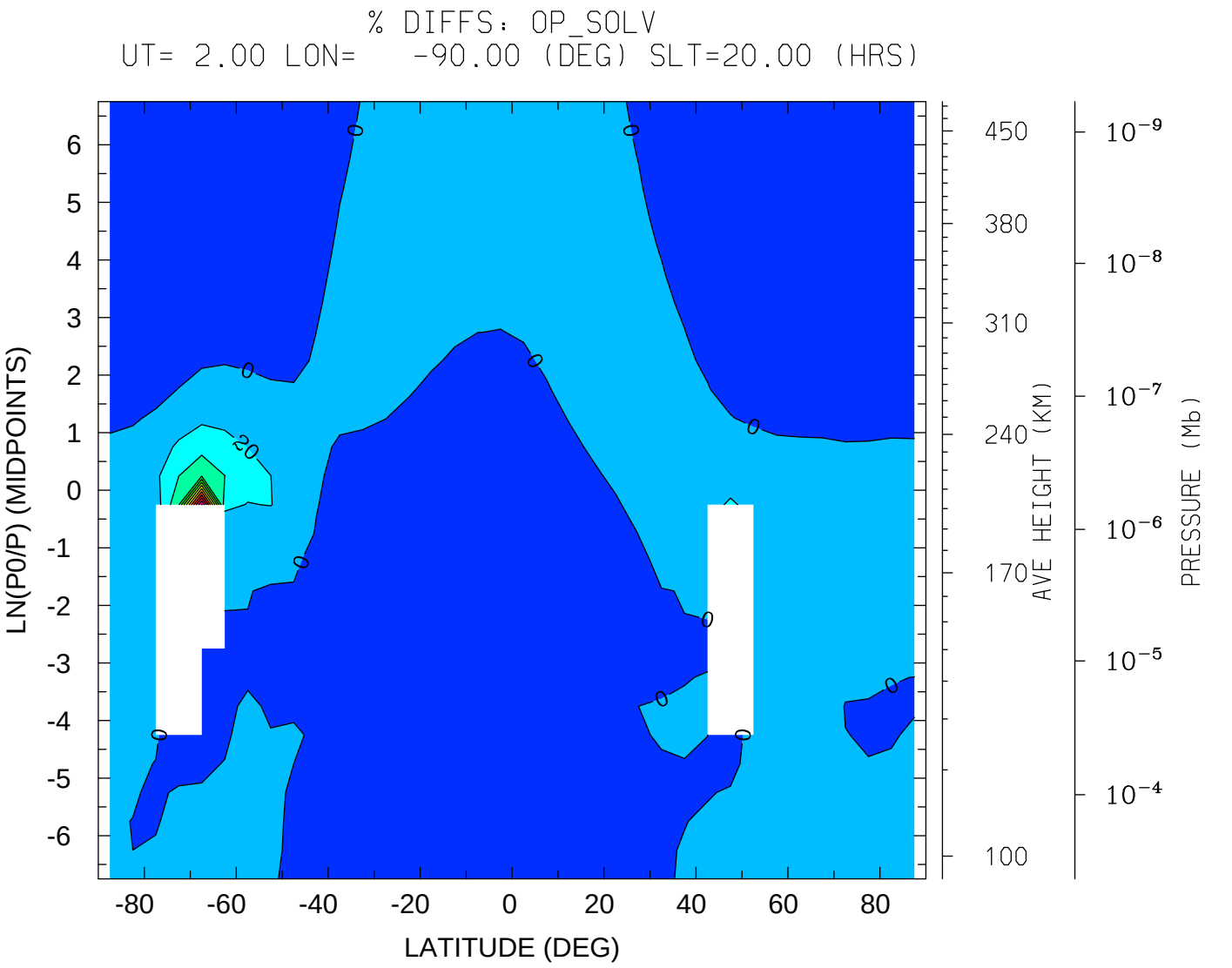
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: OP_SOLV
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.3434E+01 1.1279E+01 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: OP_SOLV
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.3170E+01 1.4941E+01 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

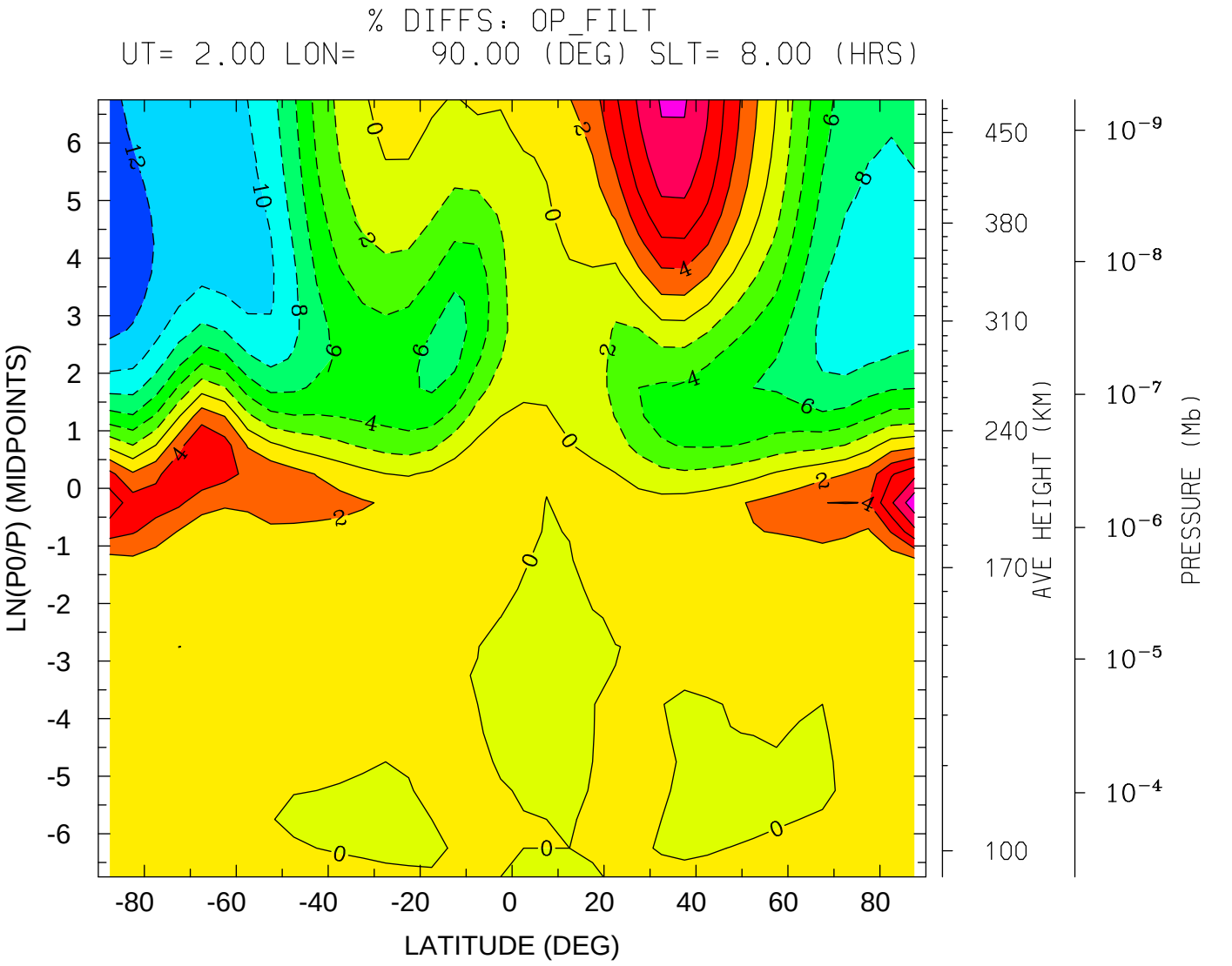

% DIFFS: OP_SOLV
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.3611E+01 1.0425E+01 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

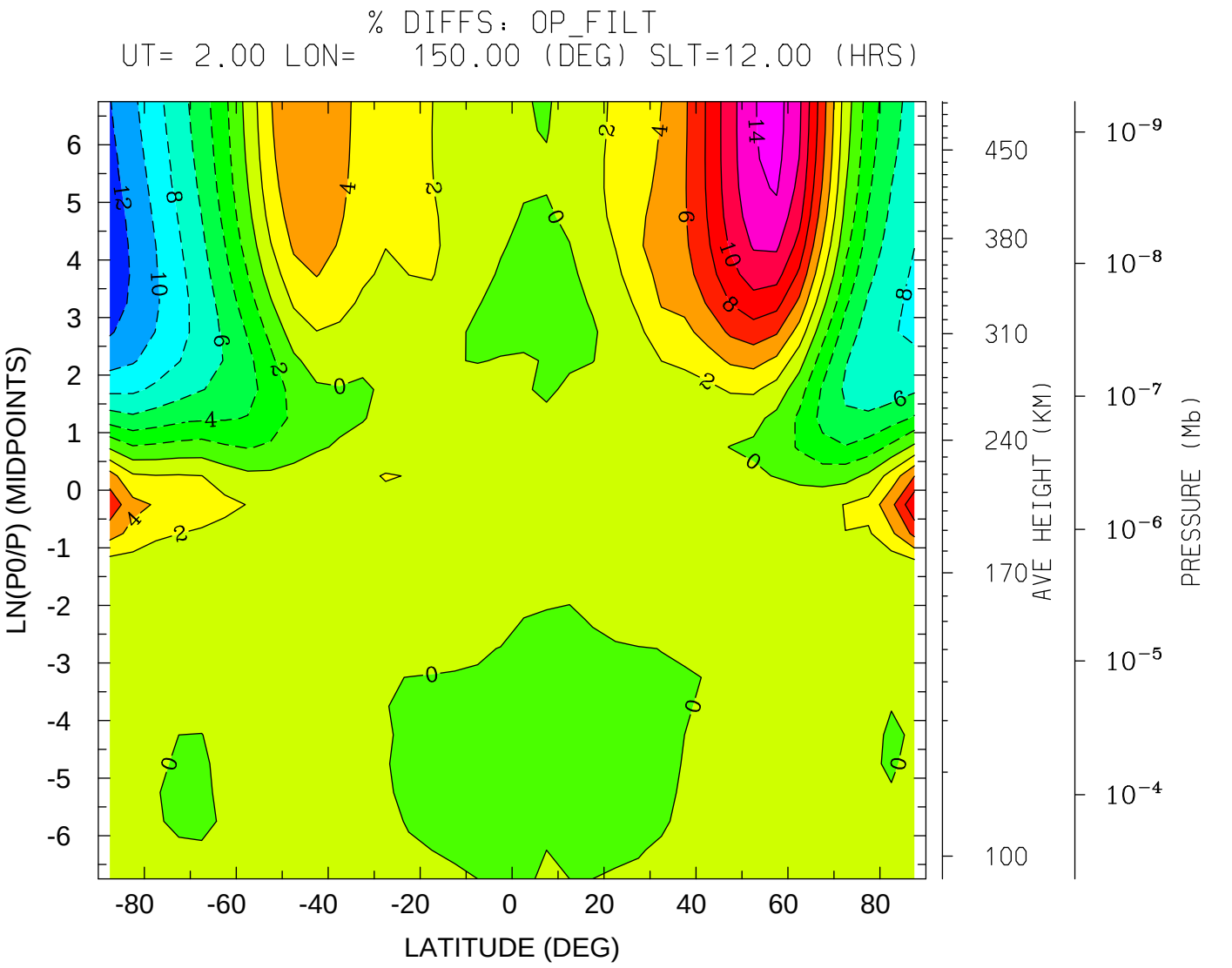


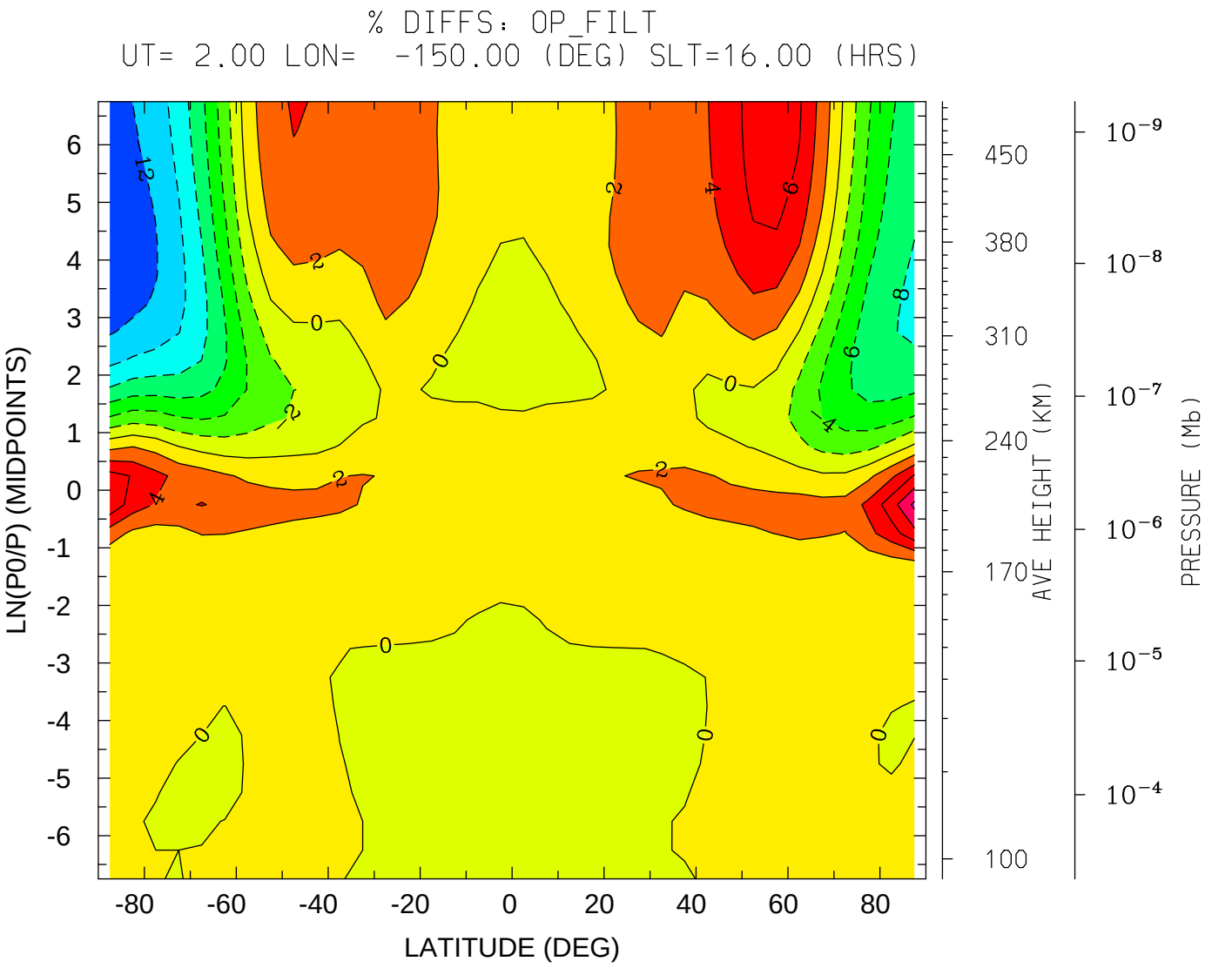

MIN,MAX= -1.6130E+01 2.4319E+02 INTERVAL= 2.0000E+01

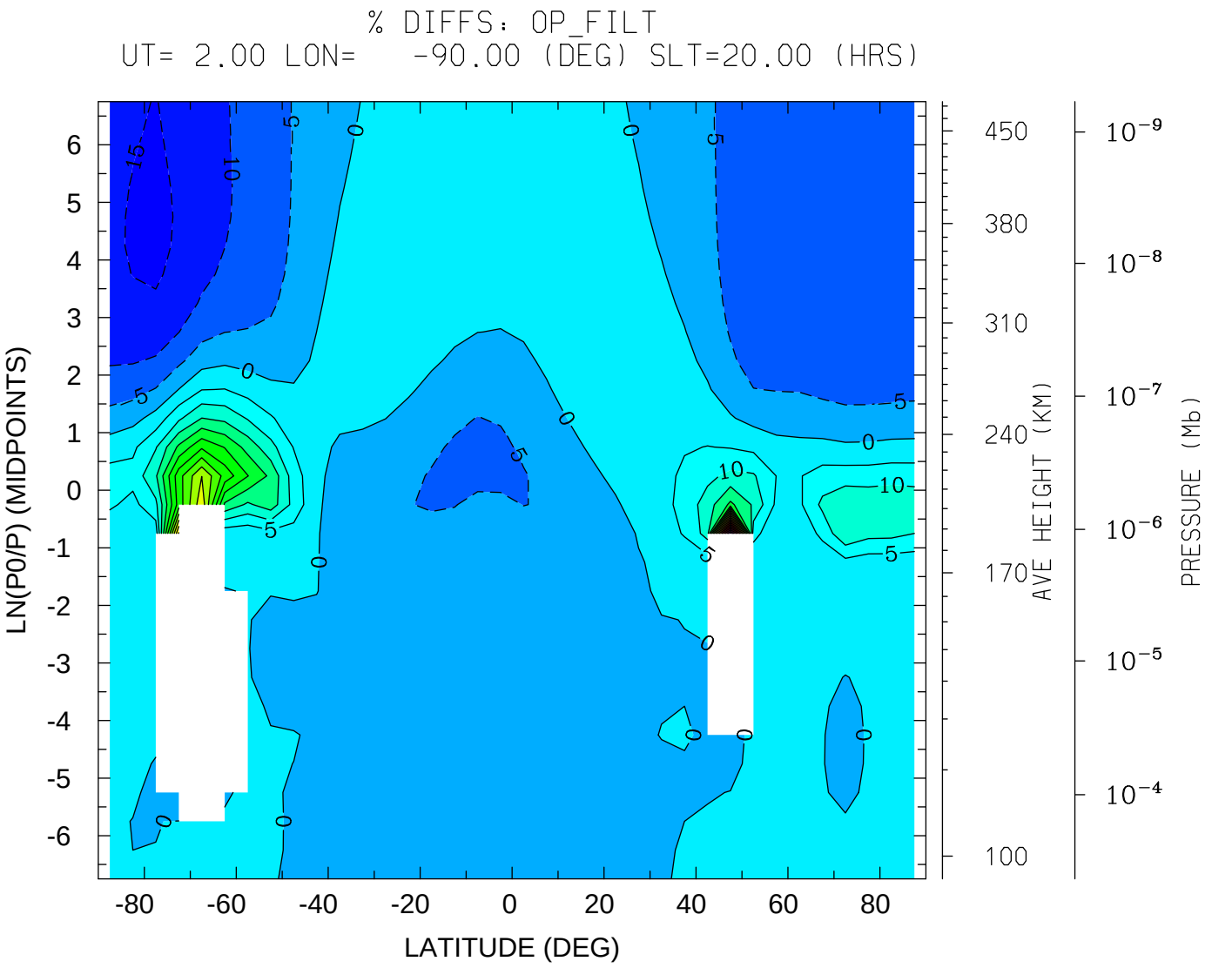
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: OP_FILT
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.3541E+01 1.1381E+01 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: OP_FILT
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.3246E+01 1.4816E+01 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

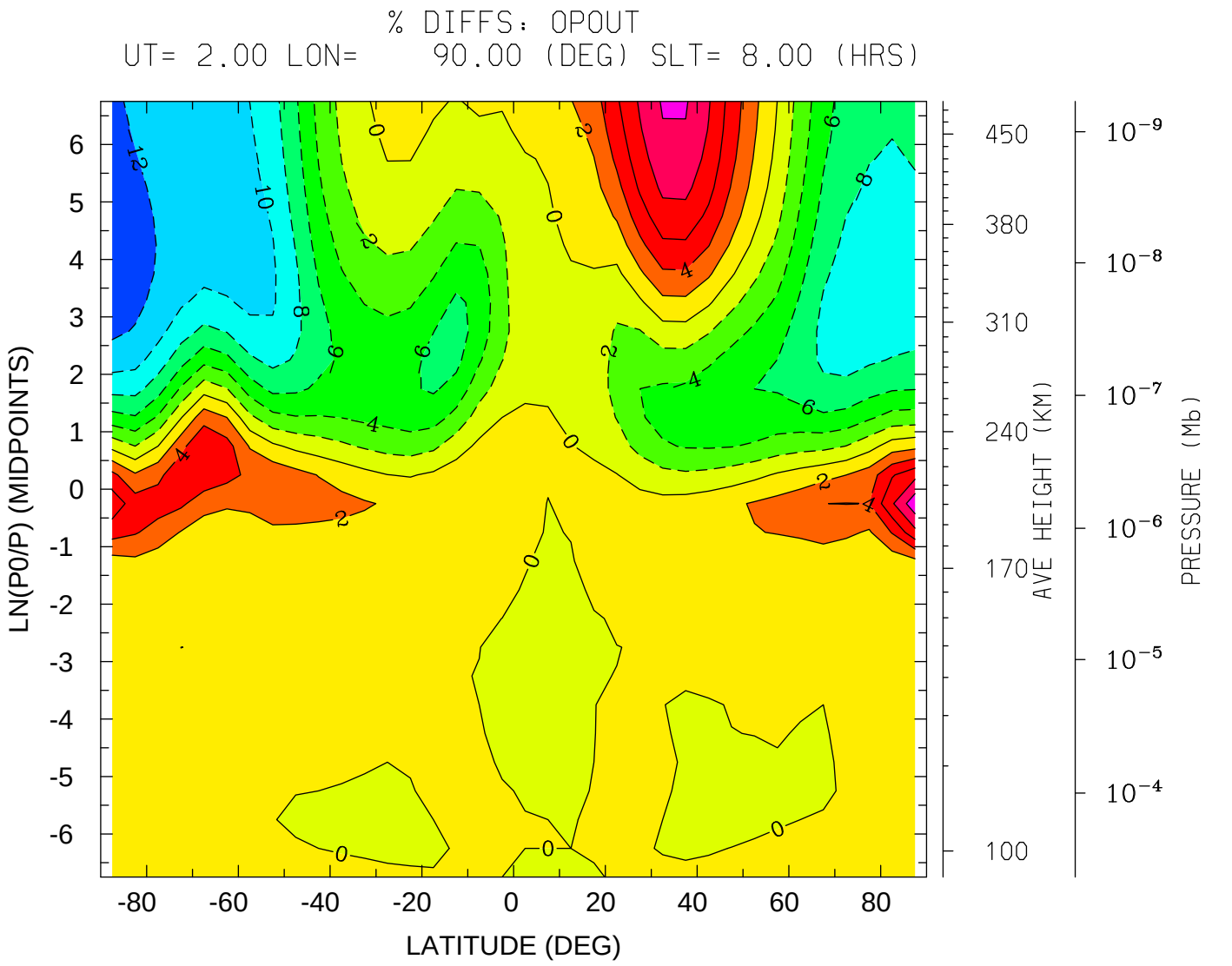

% DIFFS: OP_FILT
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.3613E+01 1.0450E+01 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

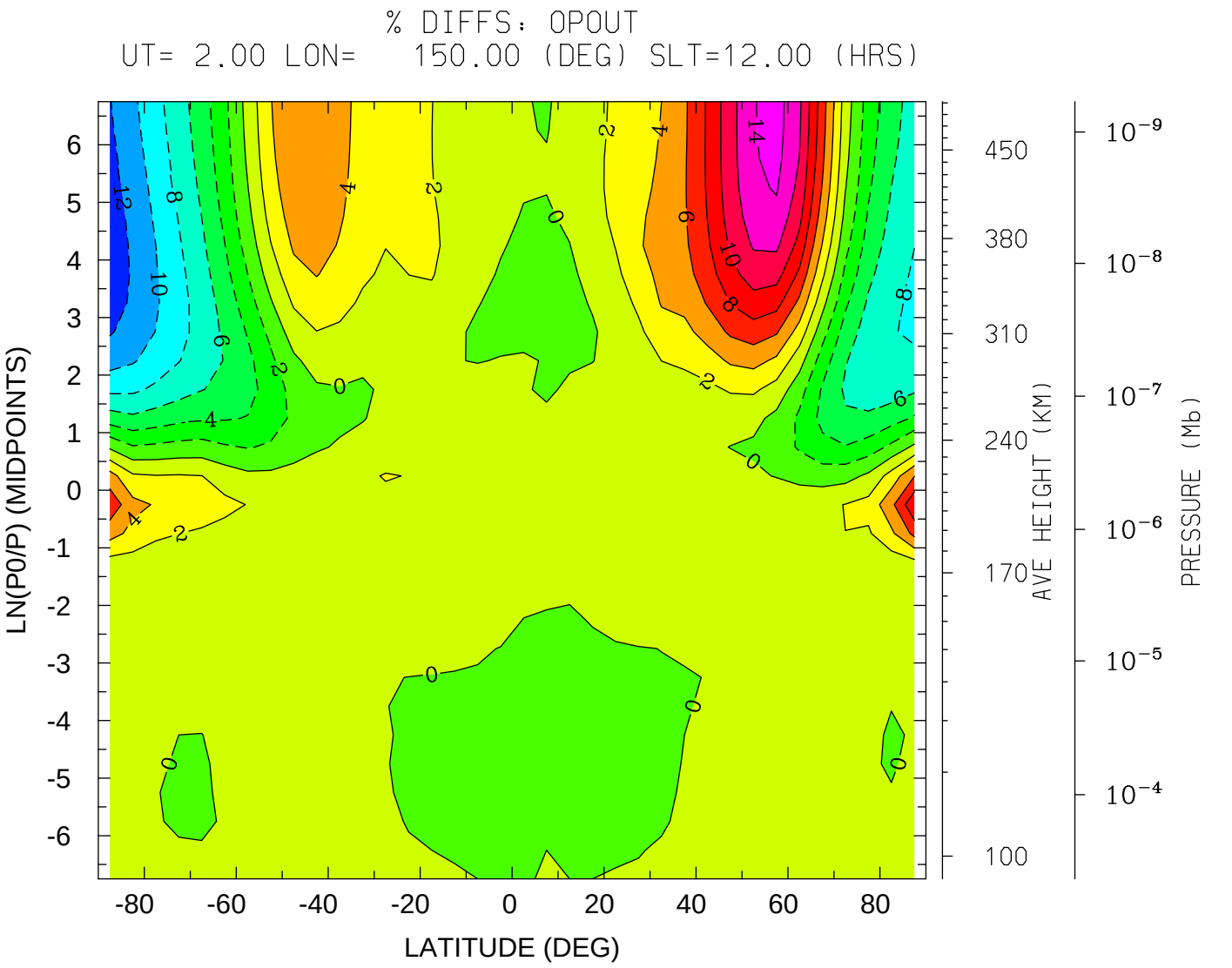


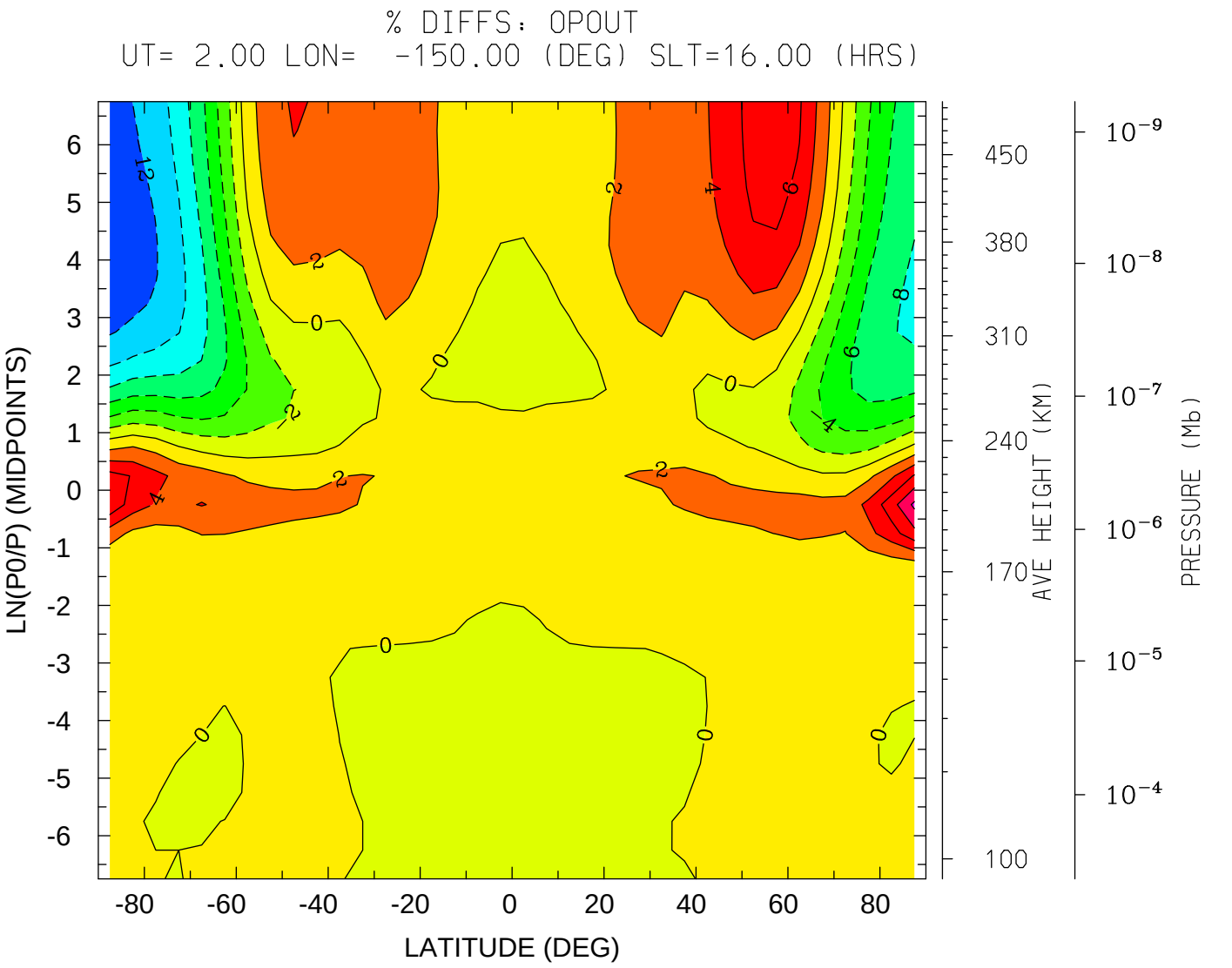

MIN,MAX= -1.6032E+01 1.0386E+02 INTERVAL= 5.0000E+00

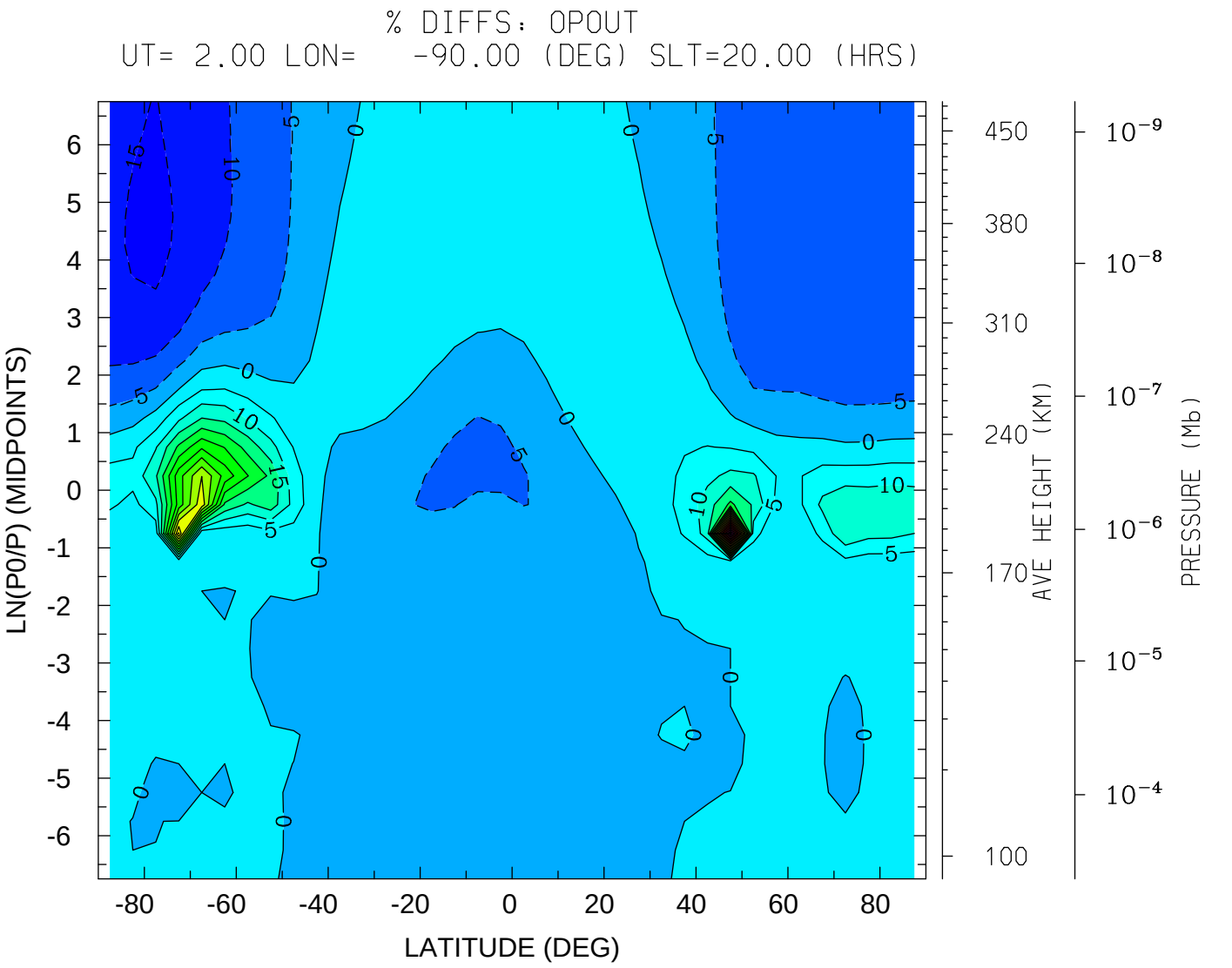
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: OPOUT
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.3541E+01 1.1381E+01 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: OPOUT
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.3246E+01 1.4816E+01 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

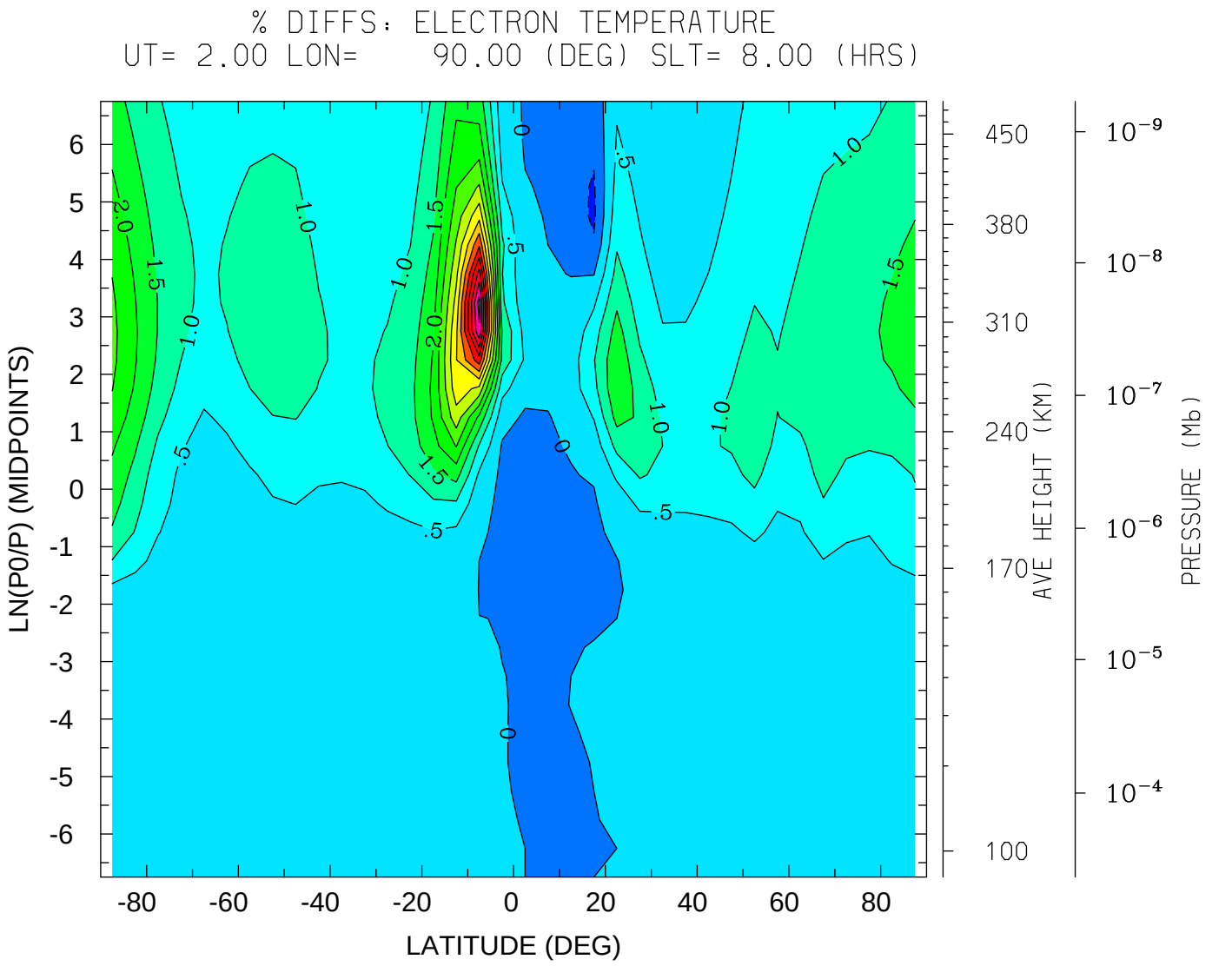

% DIFFS: OPOUT
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.3613E+01 1.0450E+01 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

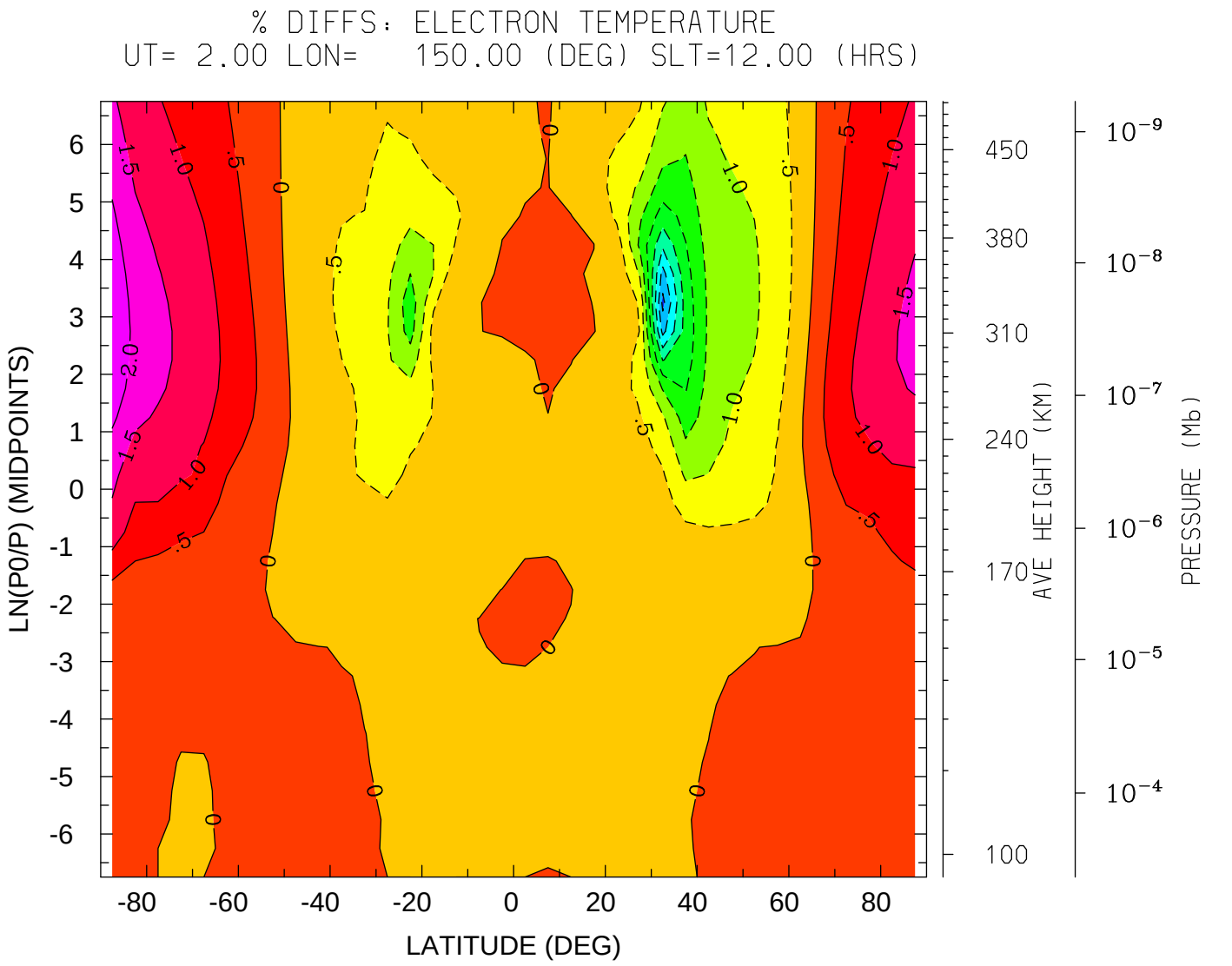


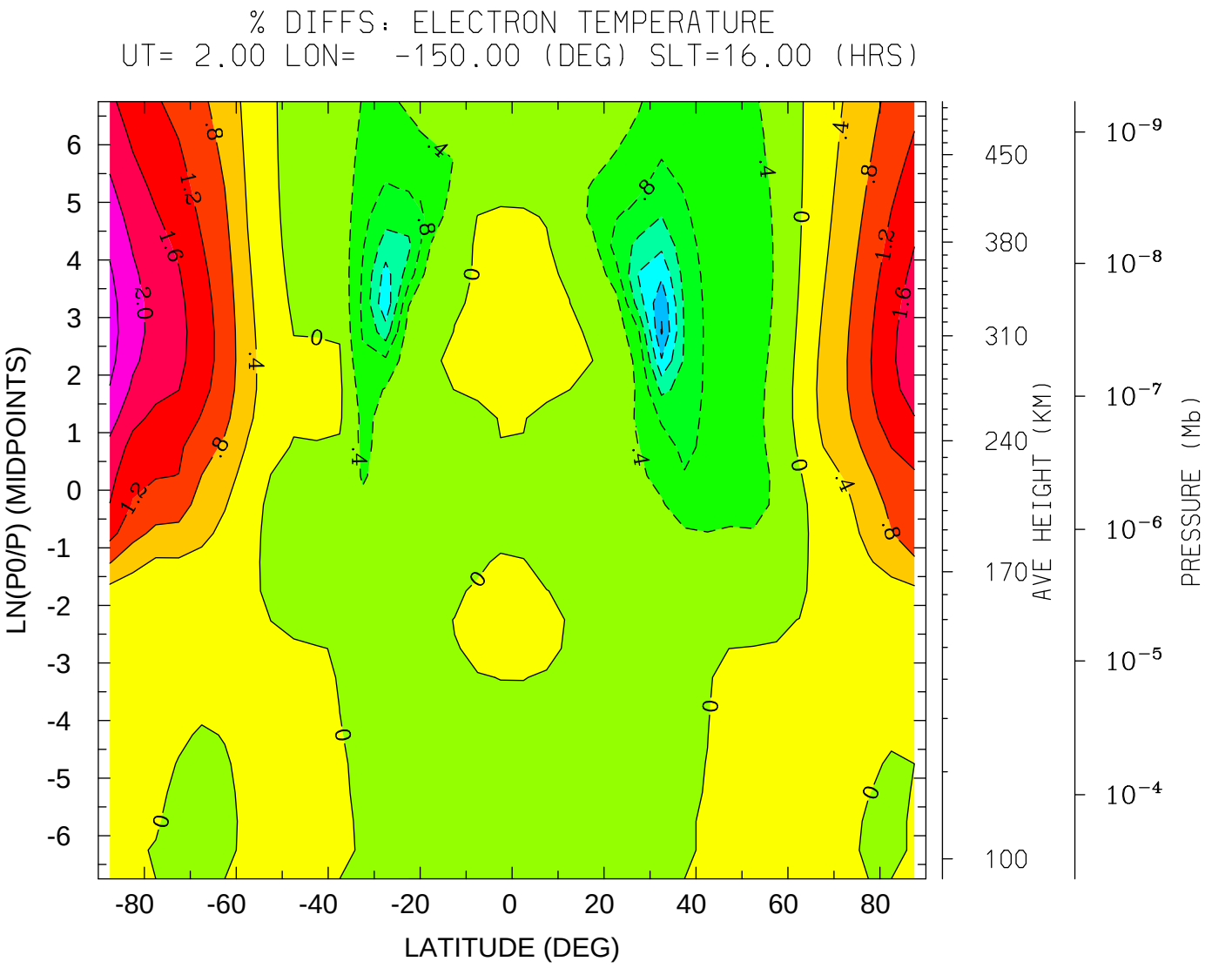

MIN,MAX= -1.6032E+01 1.0386E+02 INTERVAL= 5.0000E+00

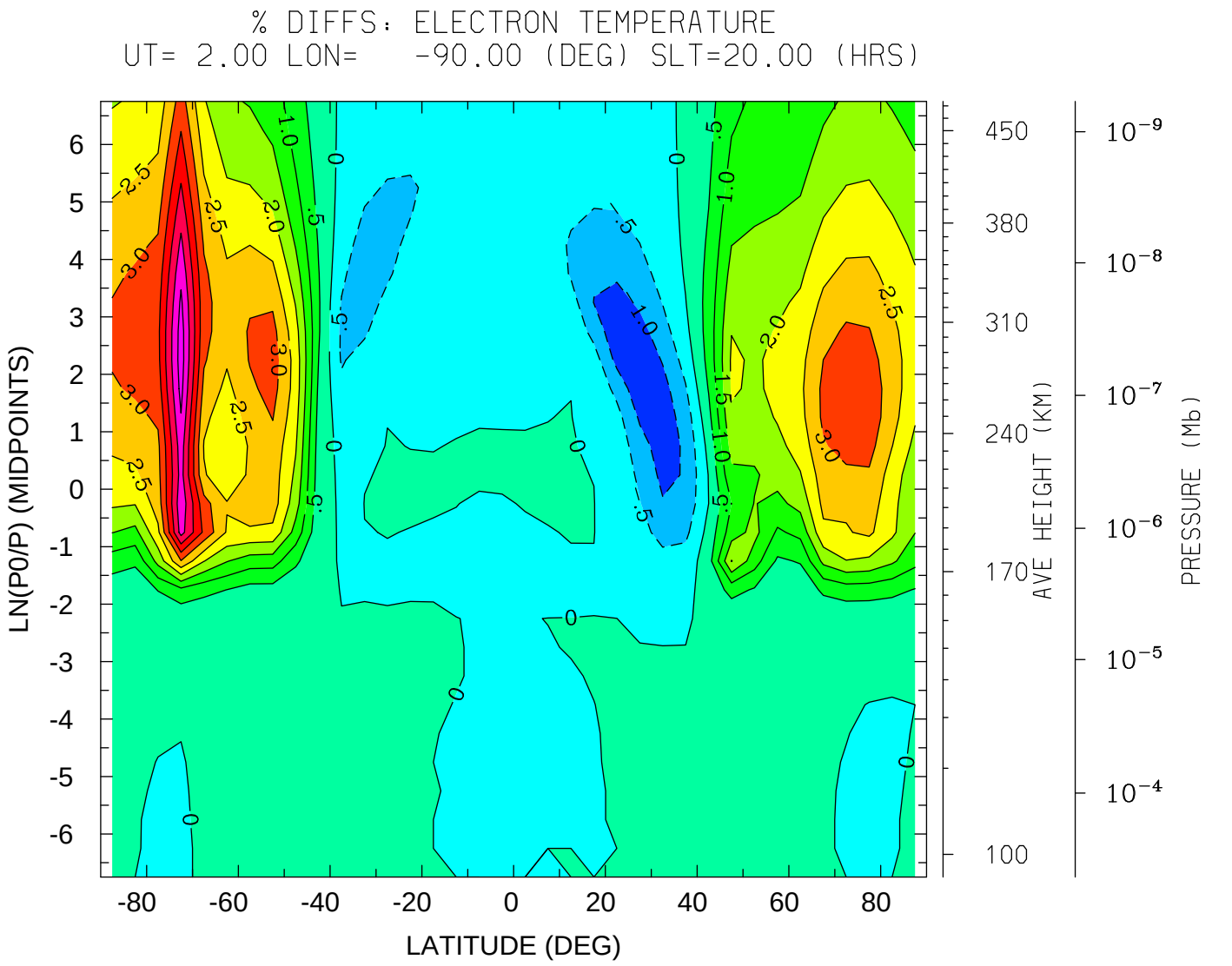
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

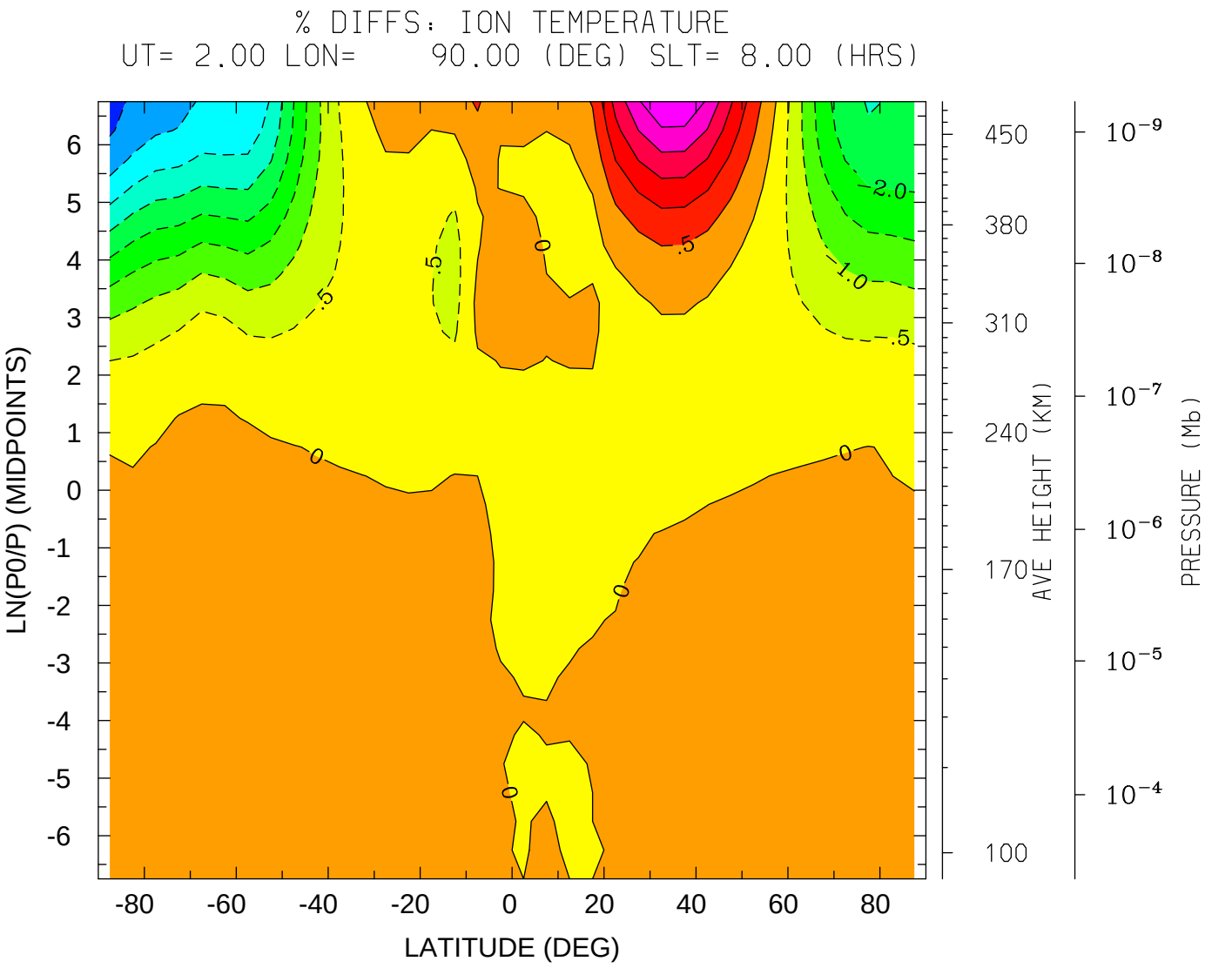
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: ELECTRON TEMPERATURE
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -5.8978E-01 7.2035E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: ELECTRON TEMPERATURE
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -4.1461E+00 2.4346E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: ELECTRON TEMPERATURE
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -2.4387E+00 2.5560E+00 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

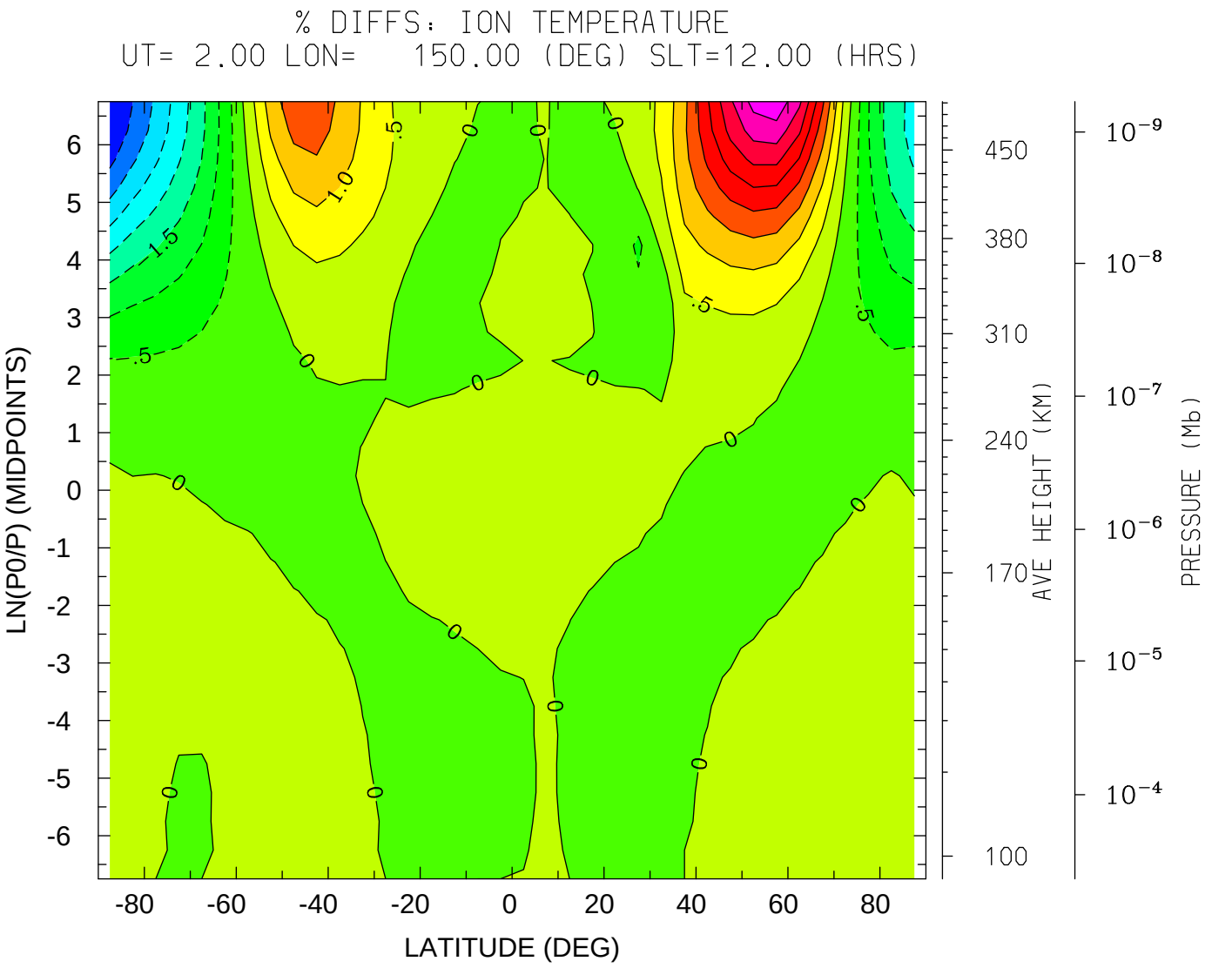

% DIFFS: ELECTRON TEMPERATURE
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.4211E+00 5.2599E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

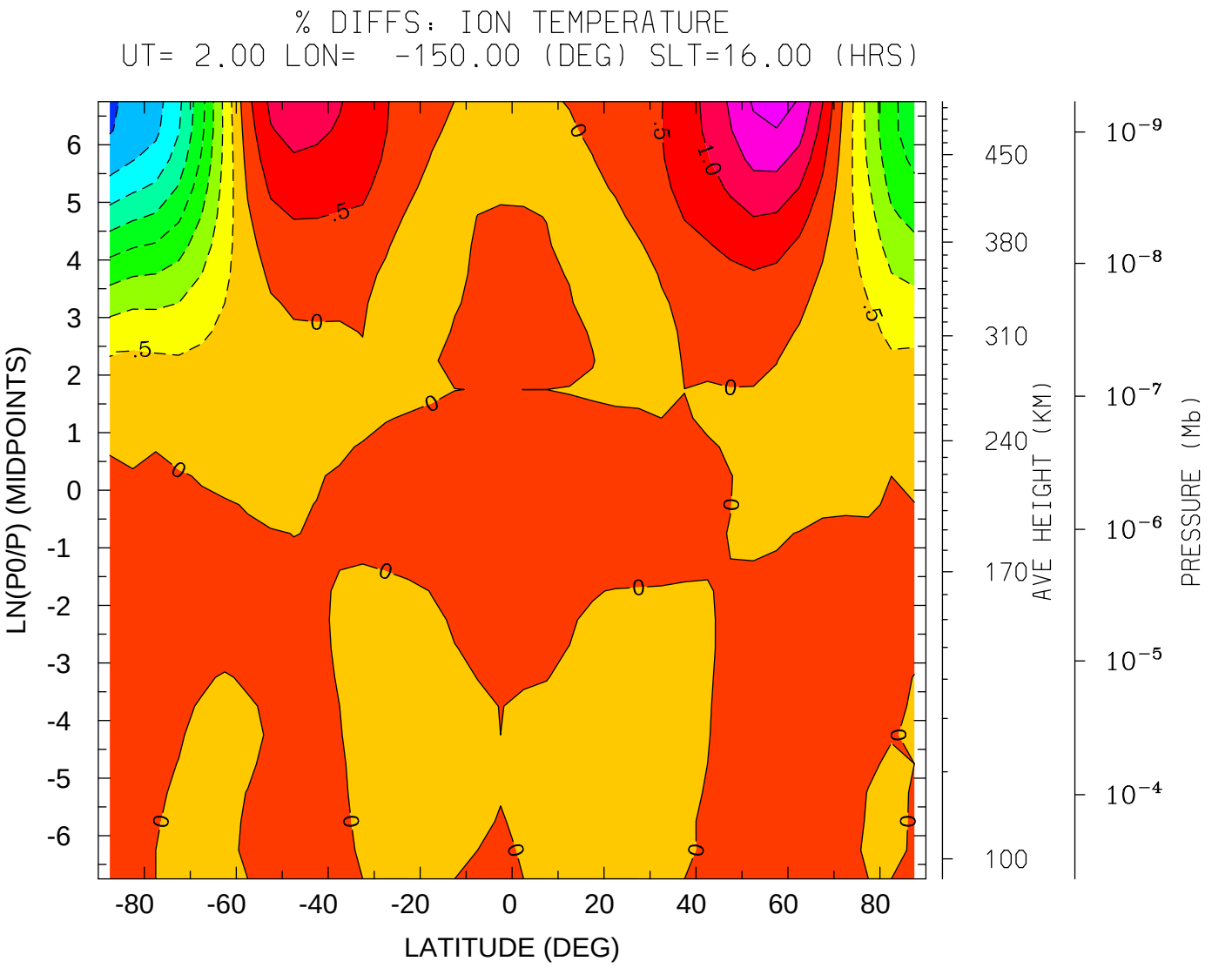


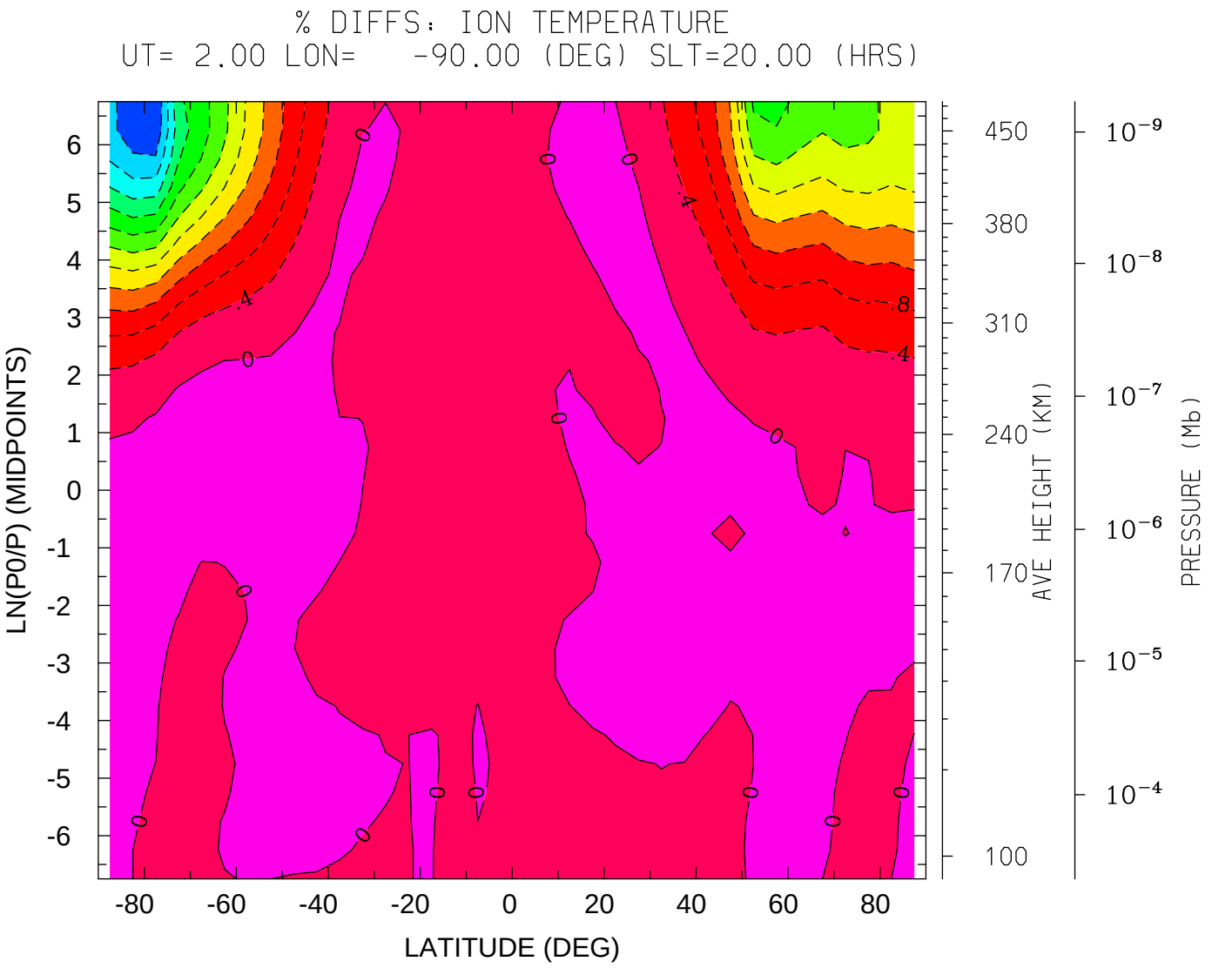

MIN,MAX= -4.1187E+00 2.9888E+00 INTERVAL= 5.0000E-01

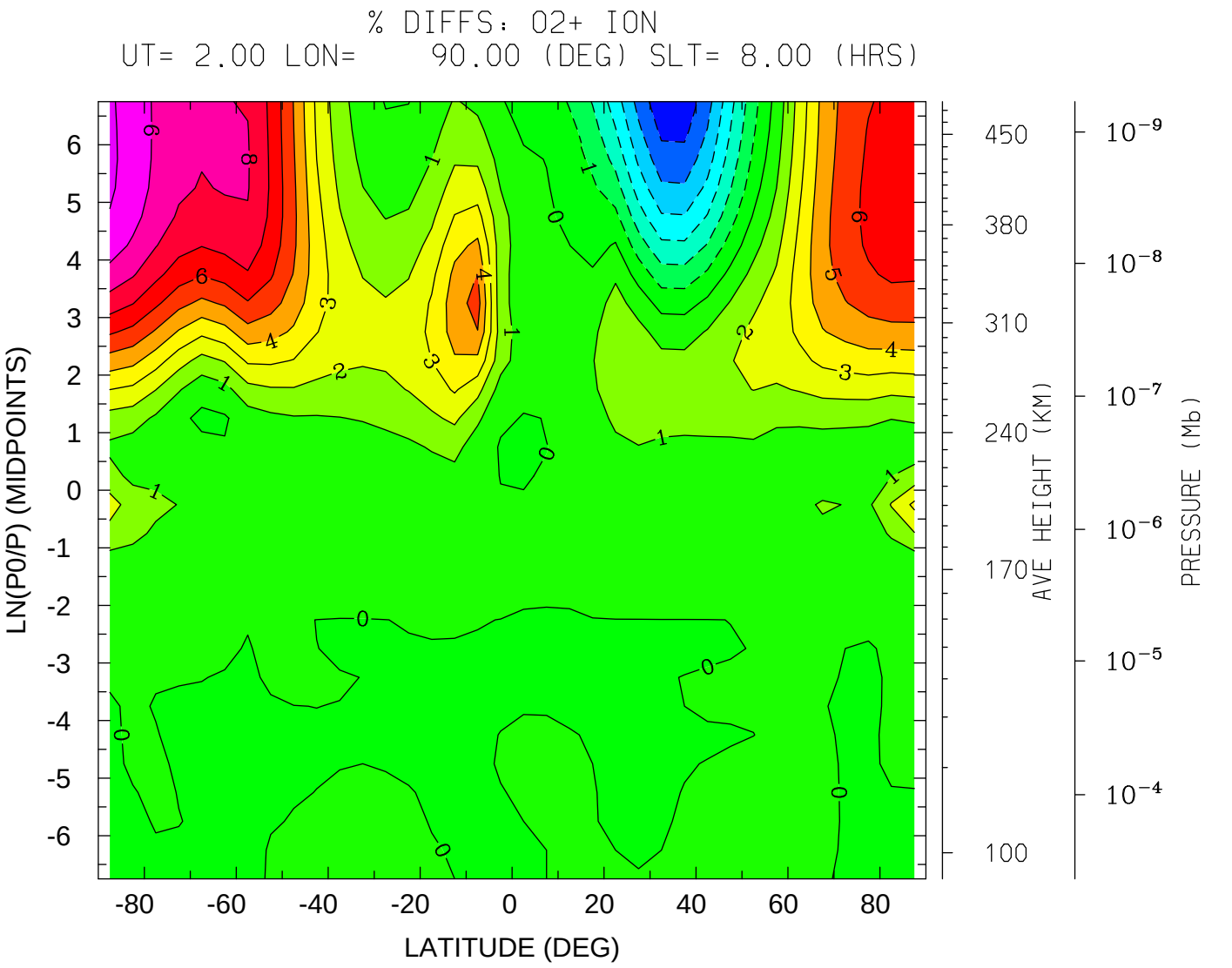
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

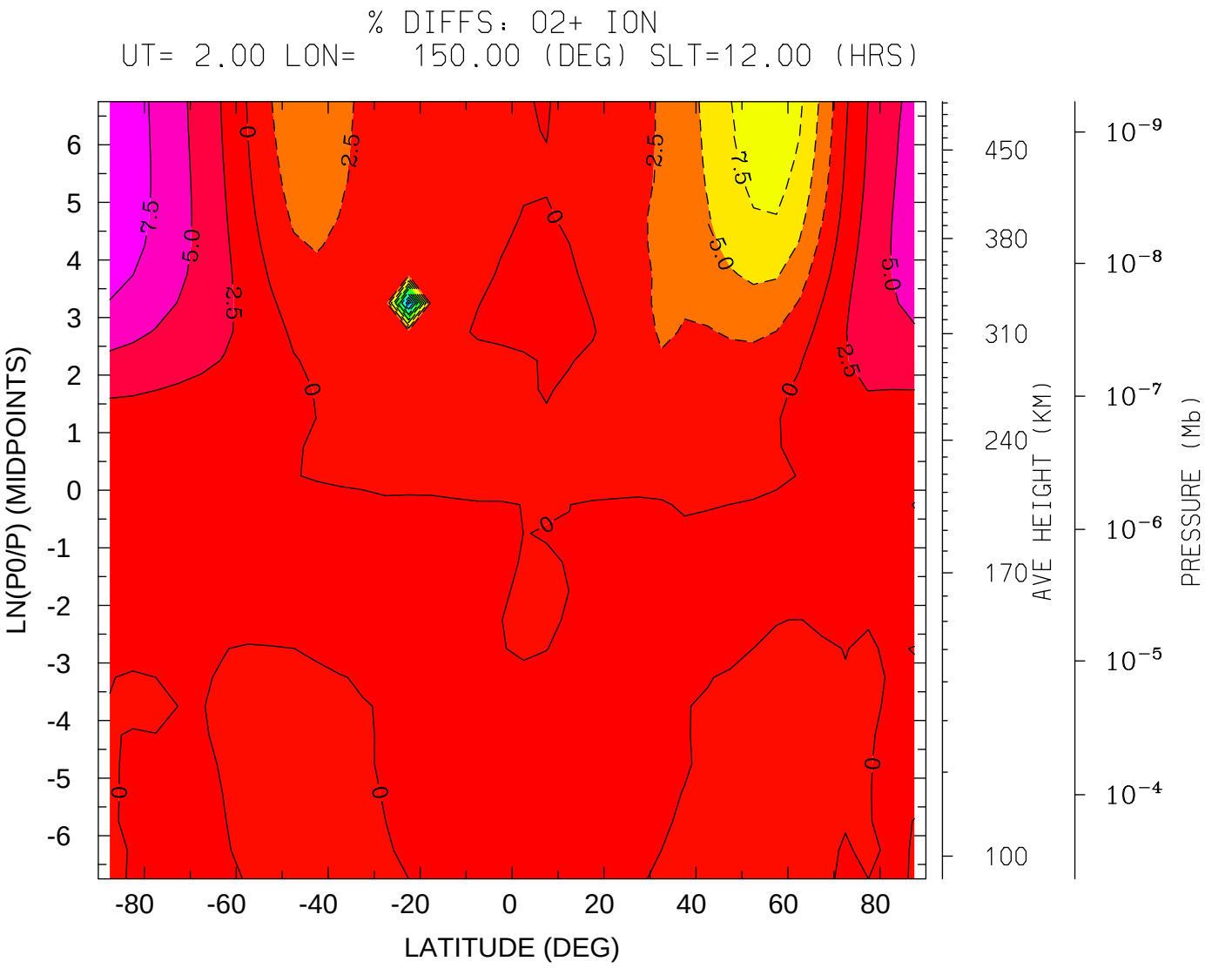
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

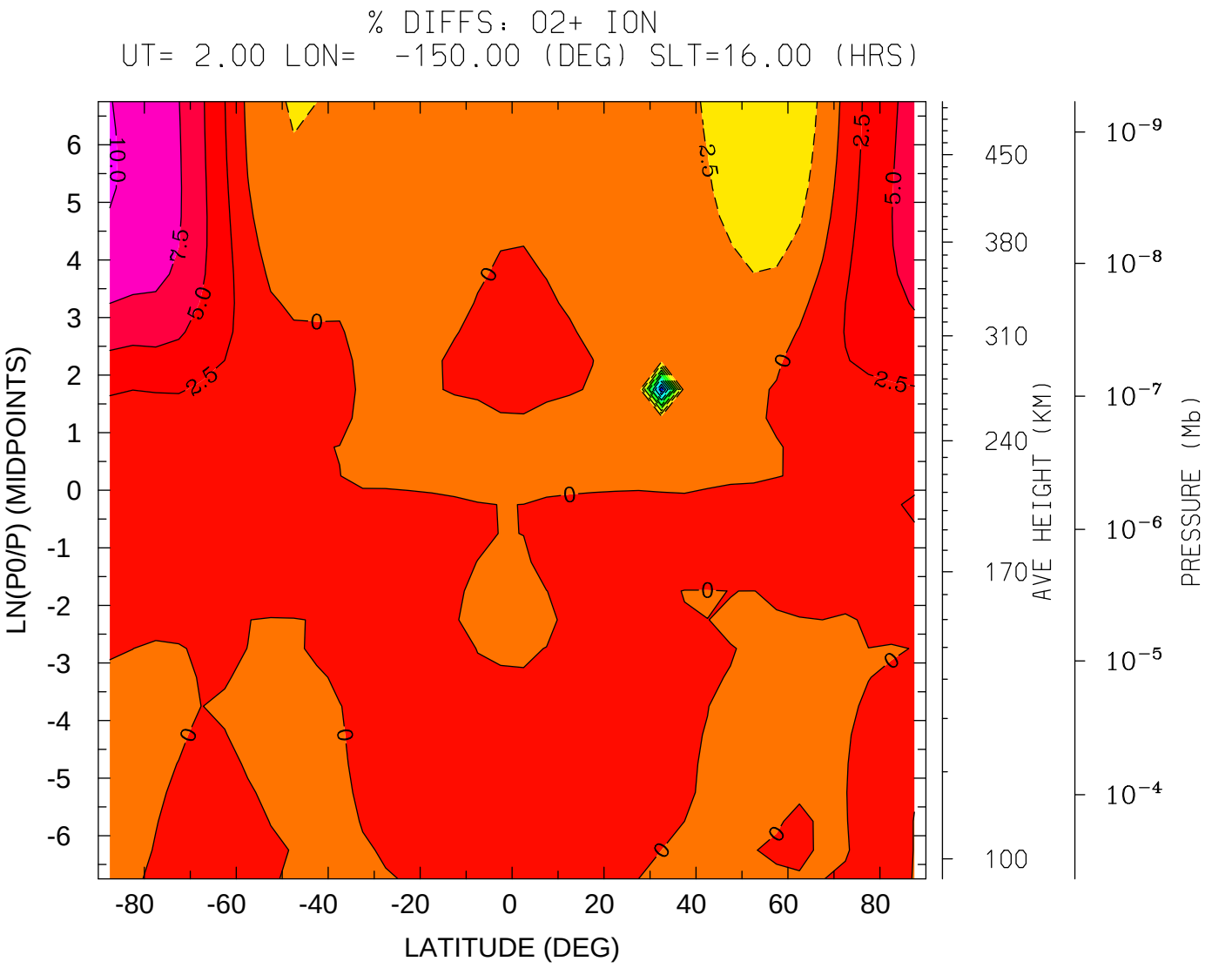

% DIFFS: ION TEMPERATURE
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -4.0007E+00 4.3690E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

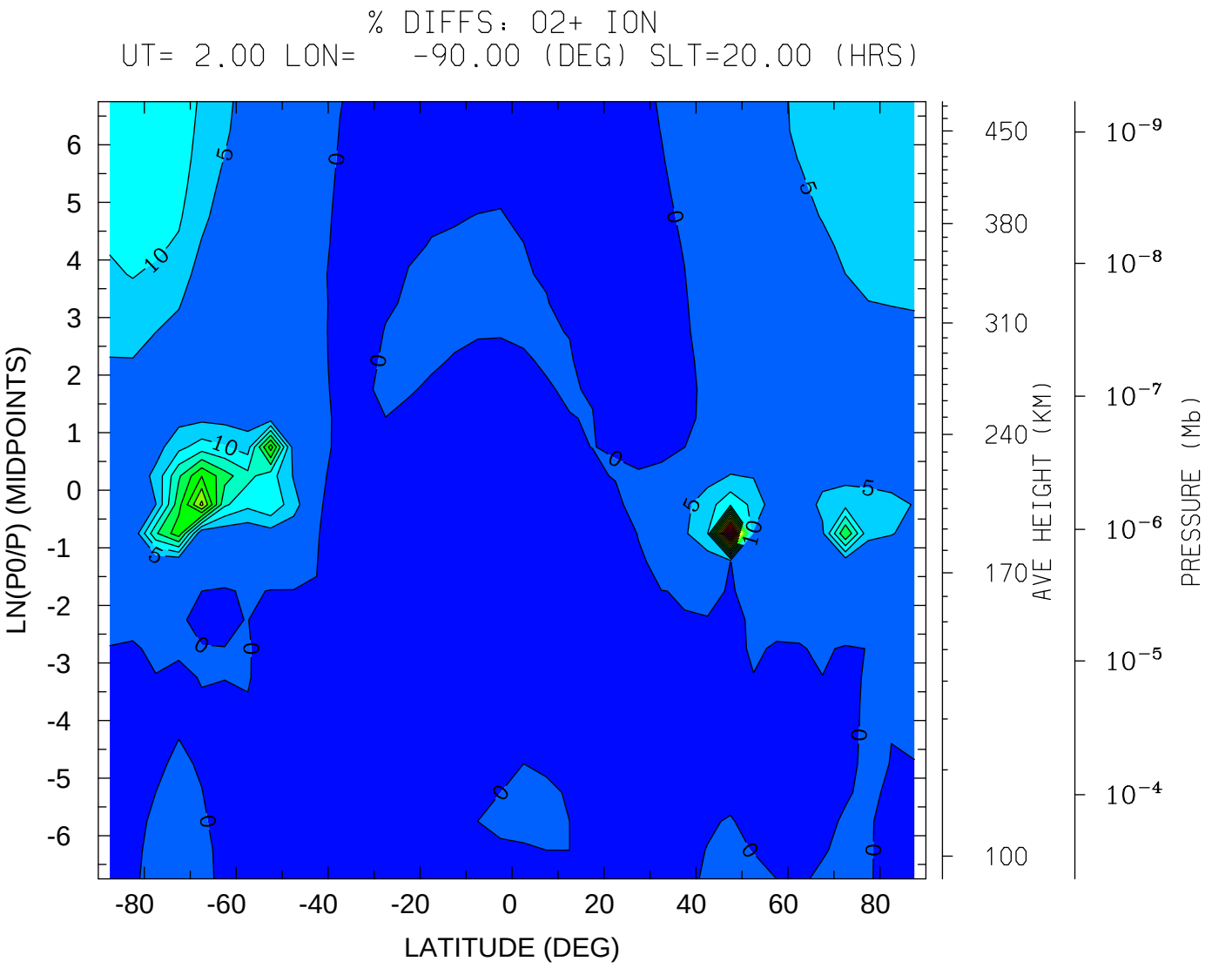

% DIFFS: ION TEMPERATURE
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (MIDPOINTS)
6
5
4
3
2
1
0
-1
-2
-3
-4
-5
-6
-80
-60
-40
-20
0
20
40
60
80
LATITUDE (DEG)
450
380
310
240
170
100
AVE HEIGHT (KM)
$10^{-9}$
$10^{-8}$
$10^{-7}$
$10^{-6}$
$10^{-5}$
$10^{-4}$
PRESSURE (Mb)
MIN,MAX= -4.0708E+00 2.2271E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

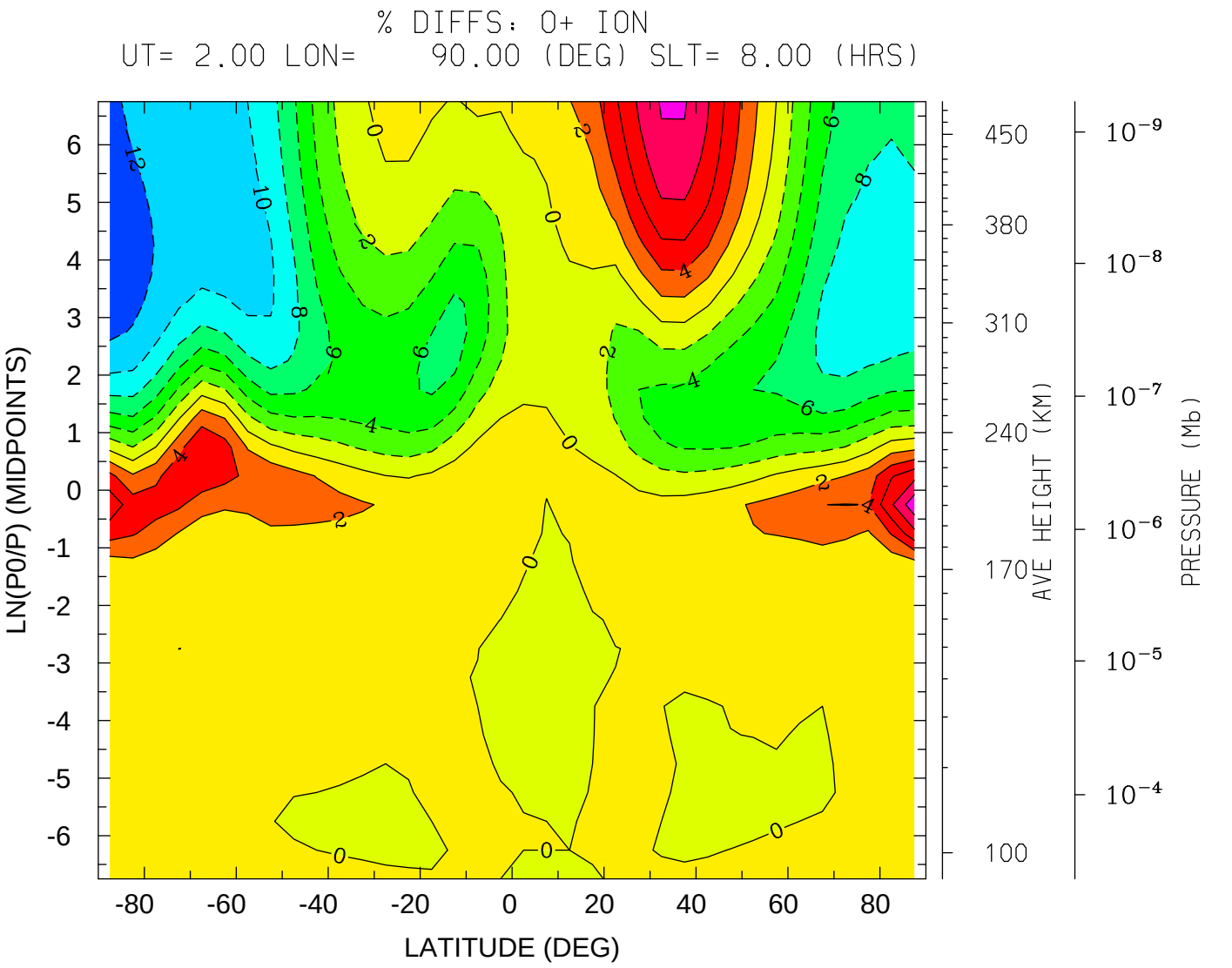

% DIFFS: ION TEMPERATURE
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -4.7902E+00 1.3015E-01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

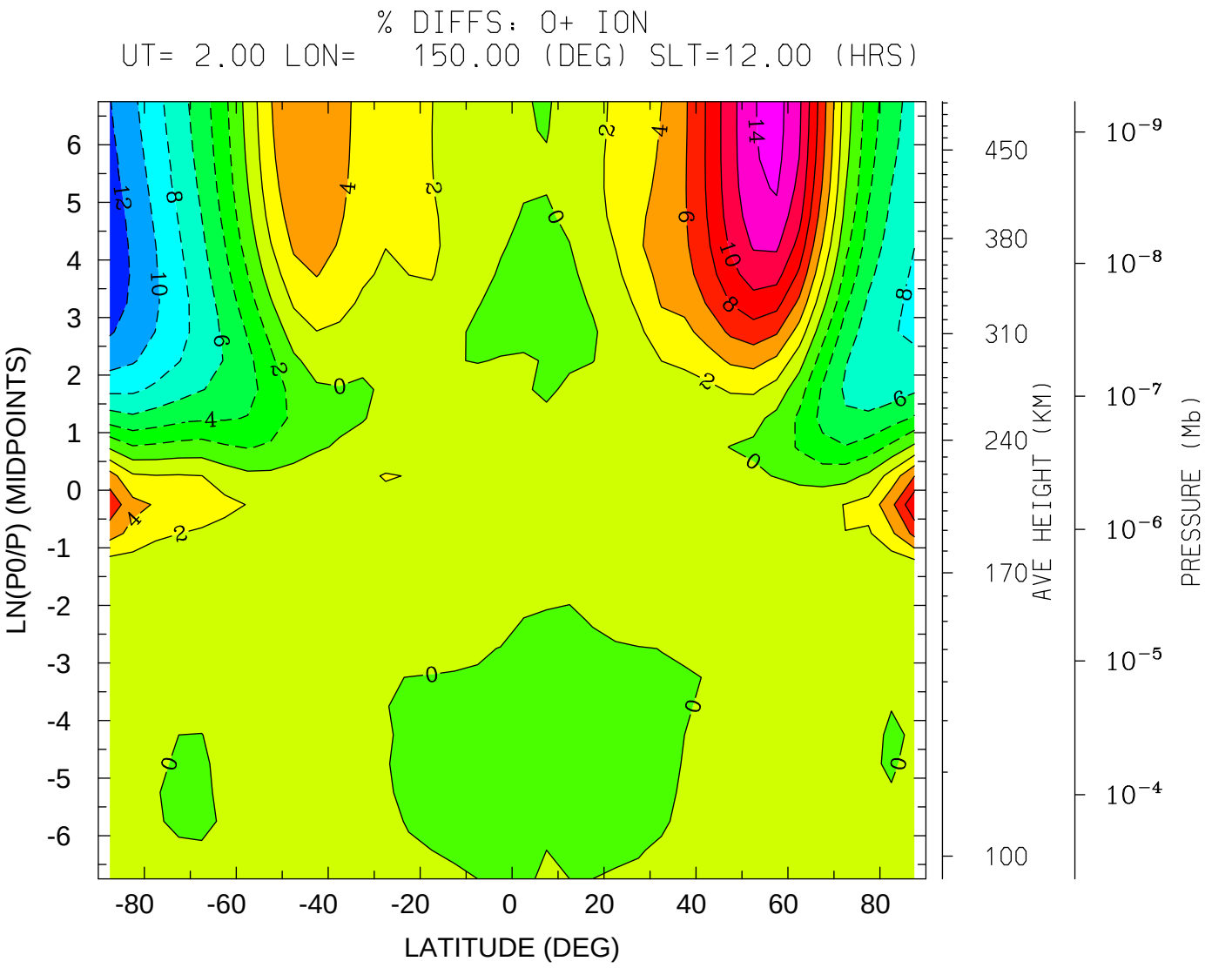

% DIFFS: O2+ ION
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -6.7706E+00 1.0204E+01 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

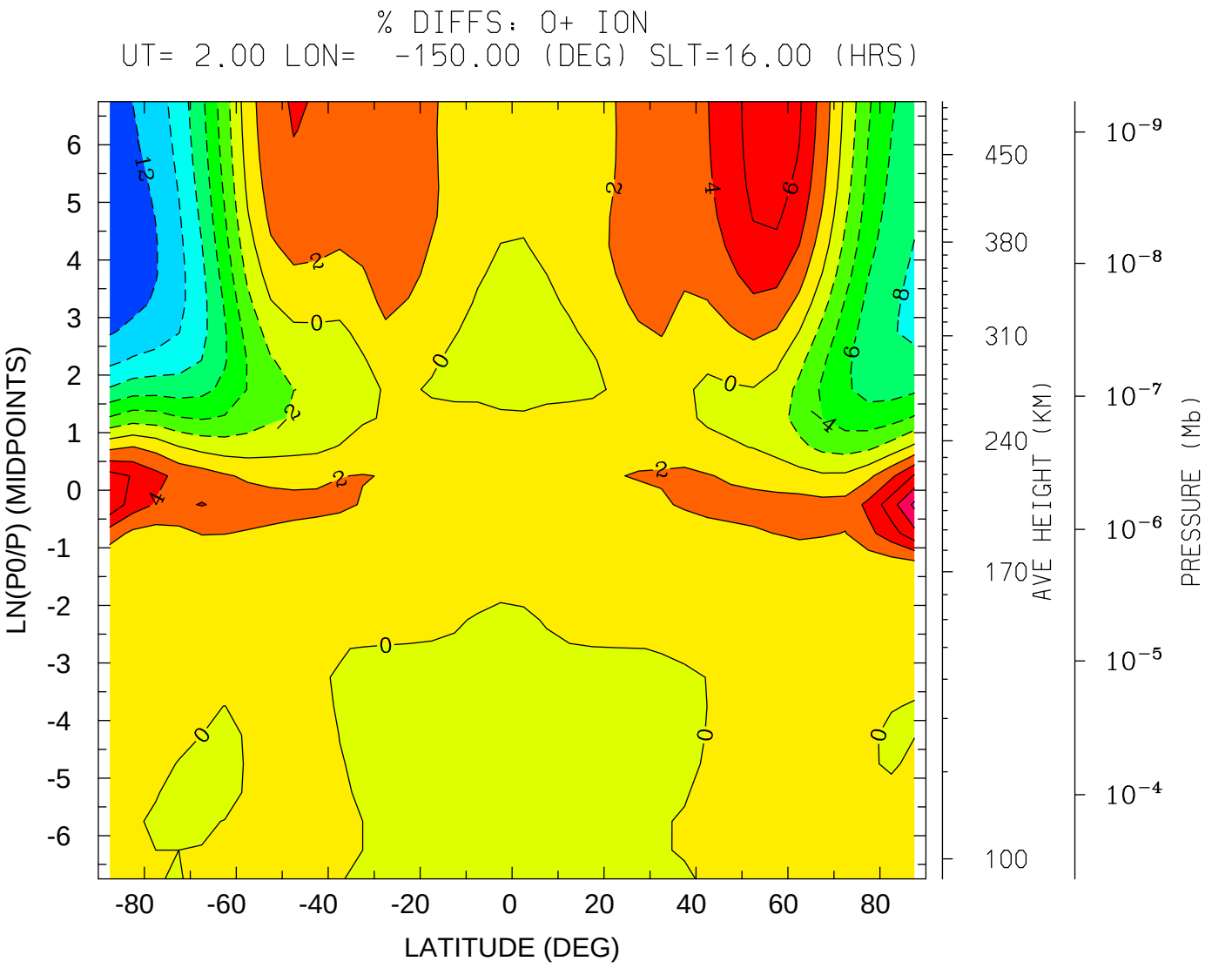

% DIFFS: O2+ ION
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -2.8030E+01 9.8807E+00 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

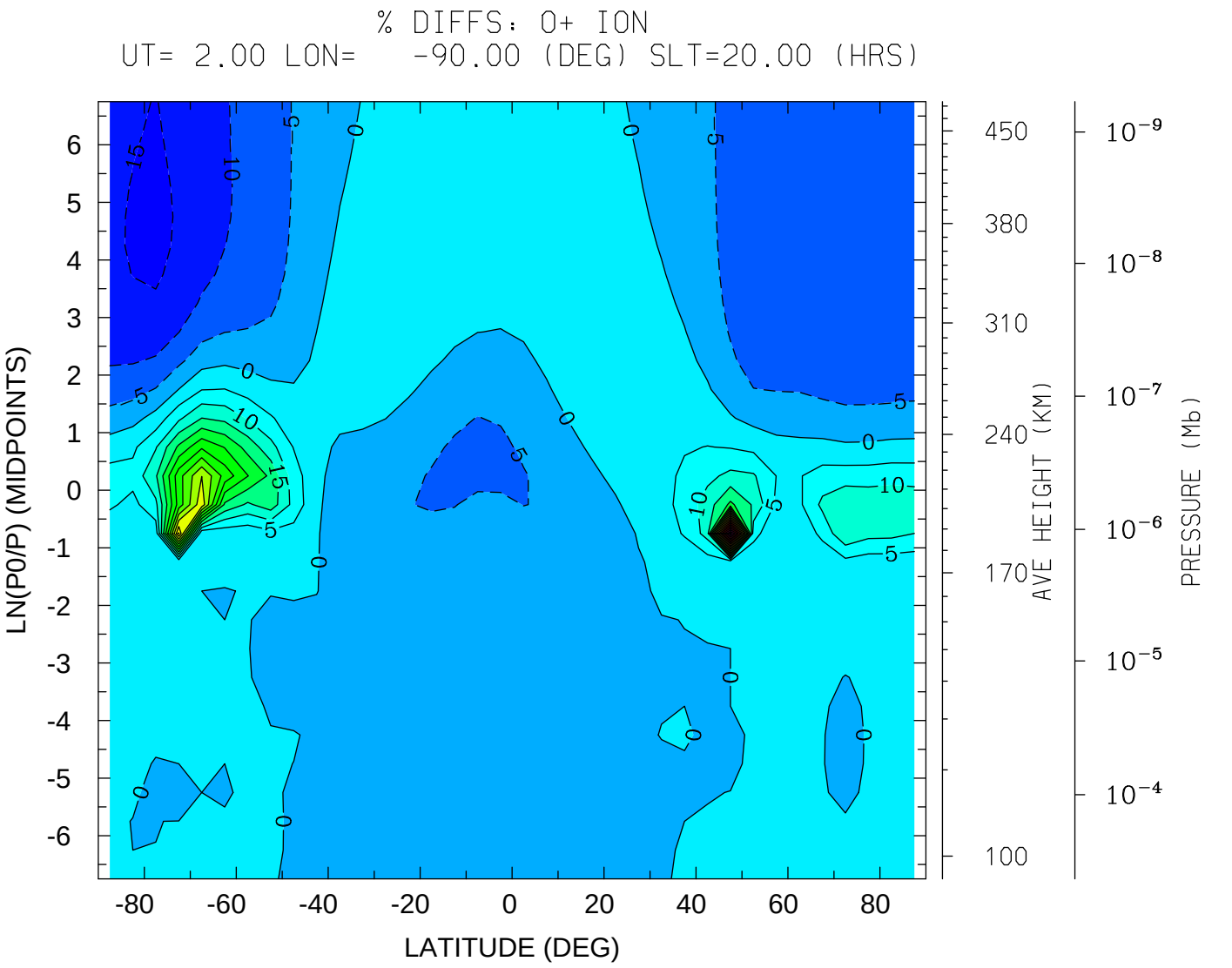

% DIFFS: O2+ ION
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -2.7329E+01 1.0175E+01 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

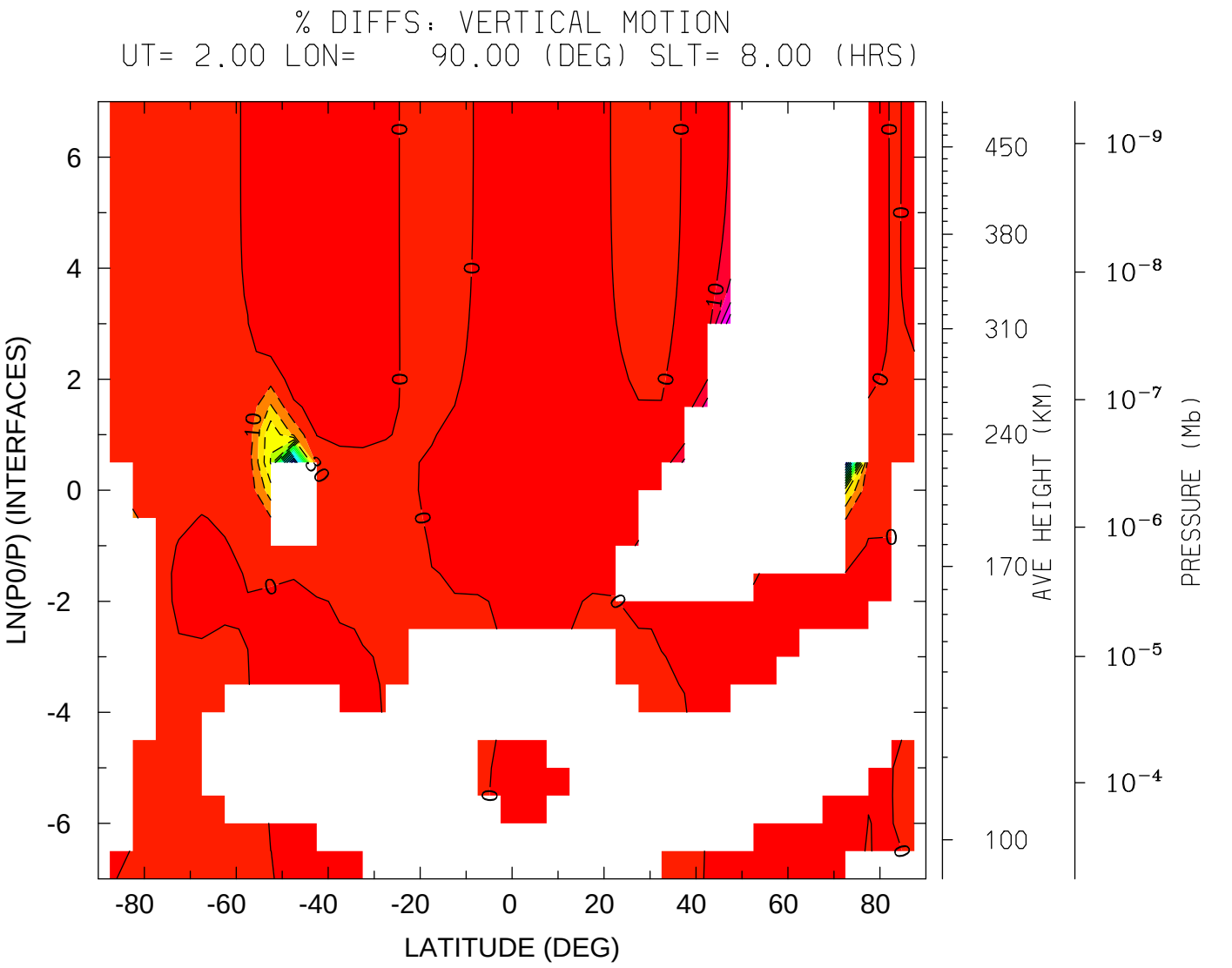

% DIFFS: O2+ ION
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -4.8822E+00 8.0186E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: O+ ION
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.3541E+01 1.1381E+01 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: O+ ION
UT= 2.00 LON= 150.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.3246E+01 1.4816E+01 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: O+ ION
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.3613E+01 1.0450E+01 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

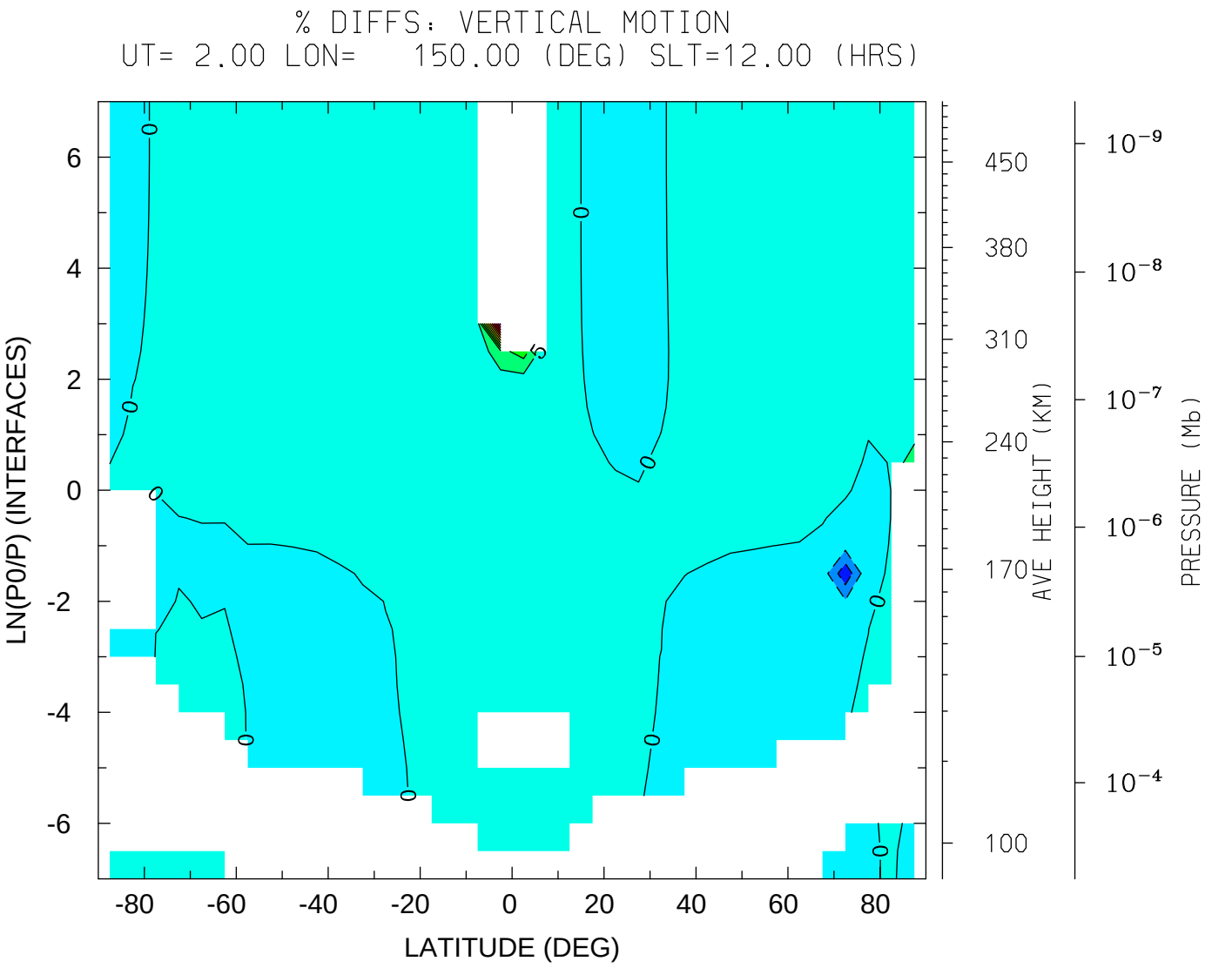

% DIFFS: O+ ION
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.6032E+01 1.0386E+02 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= -1.3901E+02 4.7733E+01 INTERVAL= 1.0000E+01

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

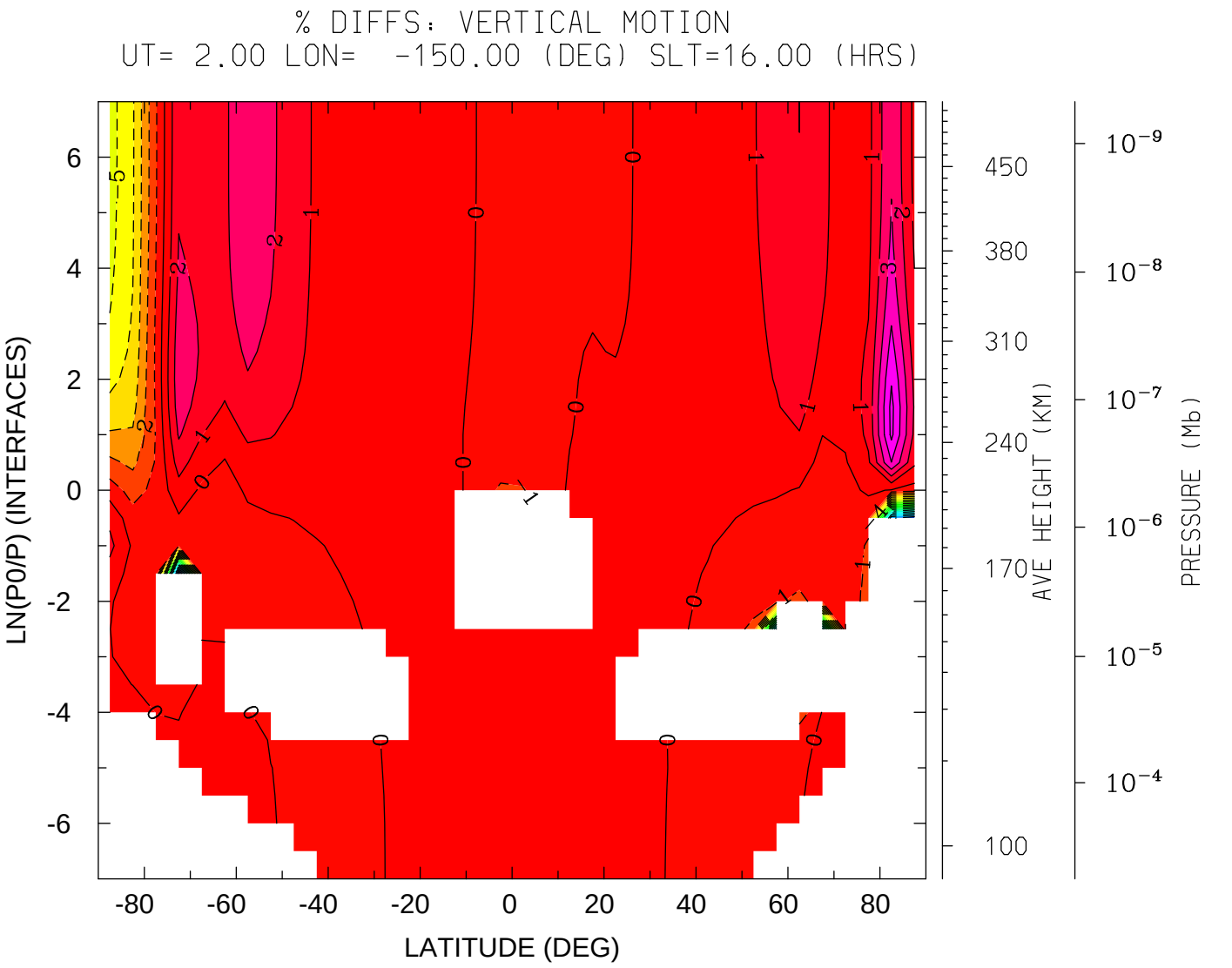
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

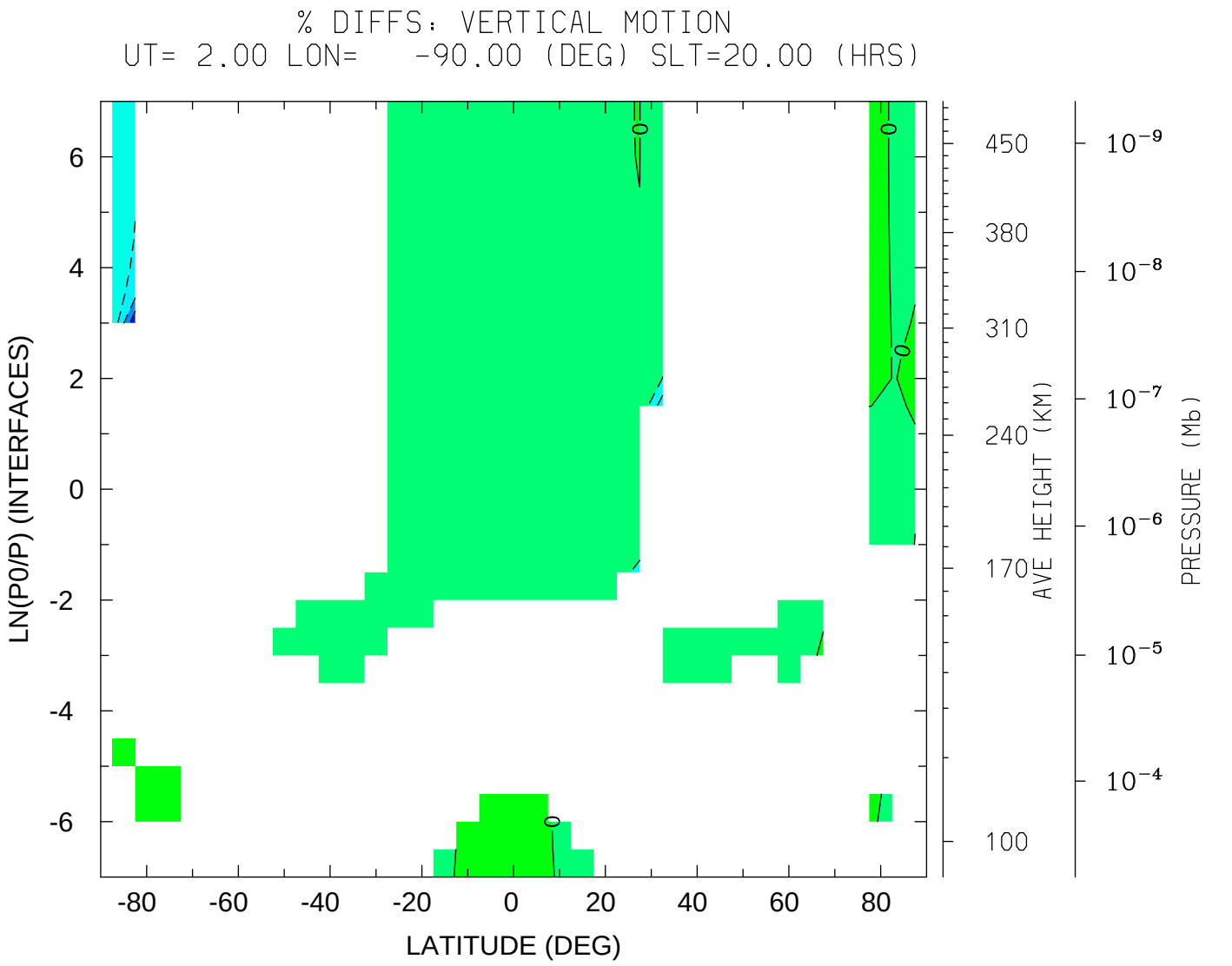


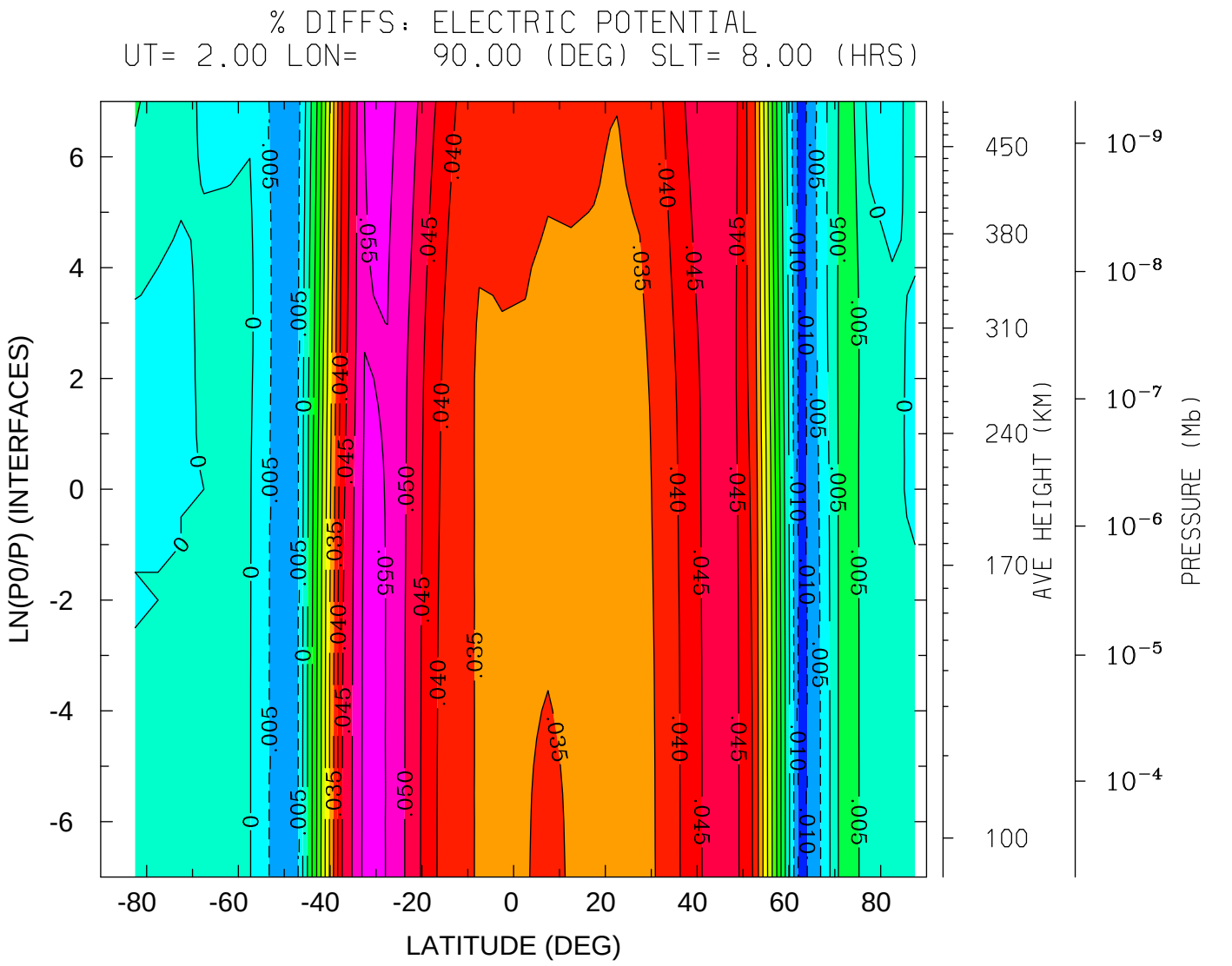

MIN,MAX= -1.3756E+01 6.1561E+01 INTERVAL= 5.0000E+00

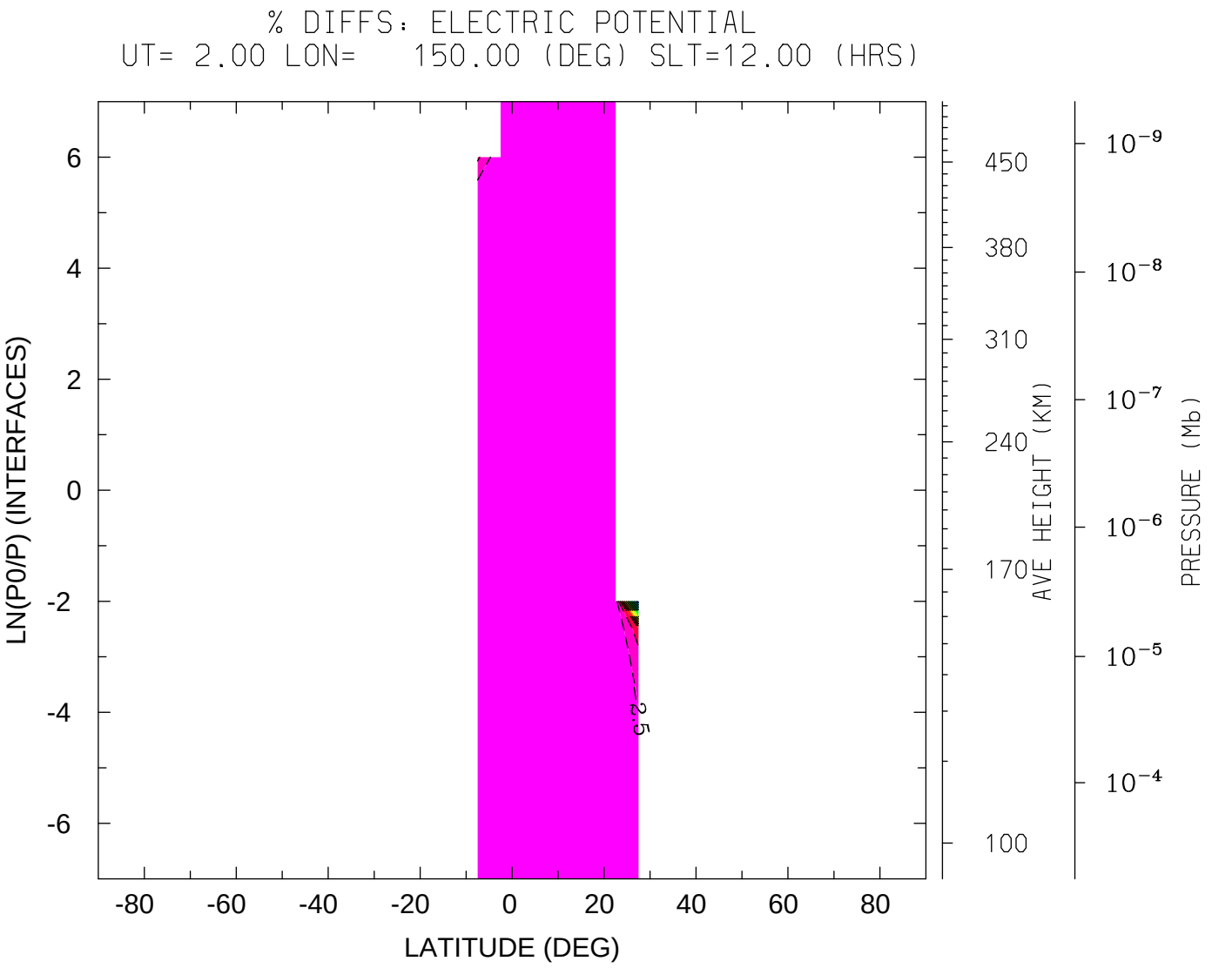
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: VERTICAL MOTION
UT= 2.00 LON= -150.00 (DEG) SLT=16.00 (HRS)
LN(P0/P) (INTERFACES)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.8265E+01 5.2976E+00 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: VERTICAL MOTION
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (INTERFACES)
6
4
2
0
-2
-4
-6
-80
-60
-40
-20
0
20
40
60
80
LATITUDE (DEG)
450
380
310
240
170
100
AVE HEIGHT (KM)
$10^{-9}$
$10^{-8}$
$10^{-7}$
$10^{-6}$
$10^{-5}$
$10^{-4}$
PRESSURE (Mb)
MIN,MAX= -4.8829E+01 1.0561E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir

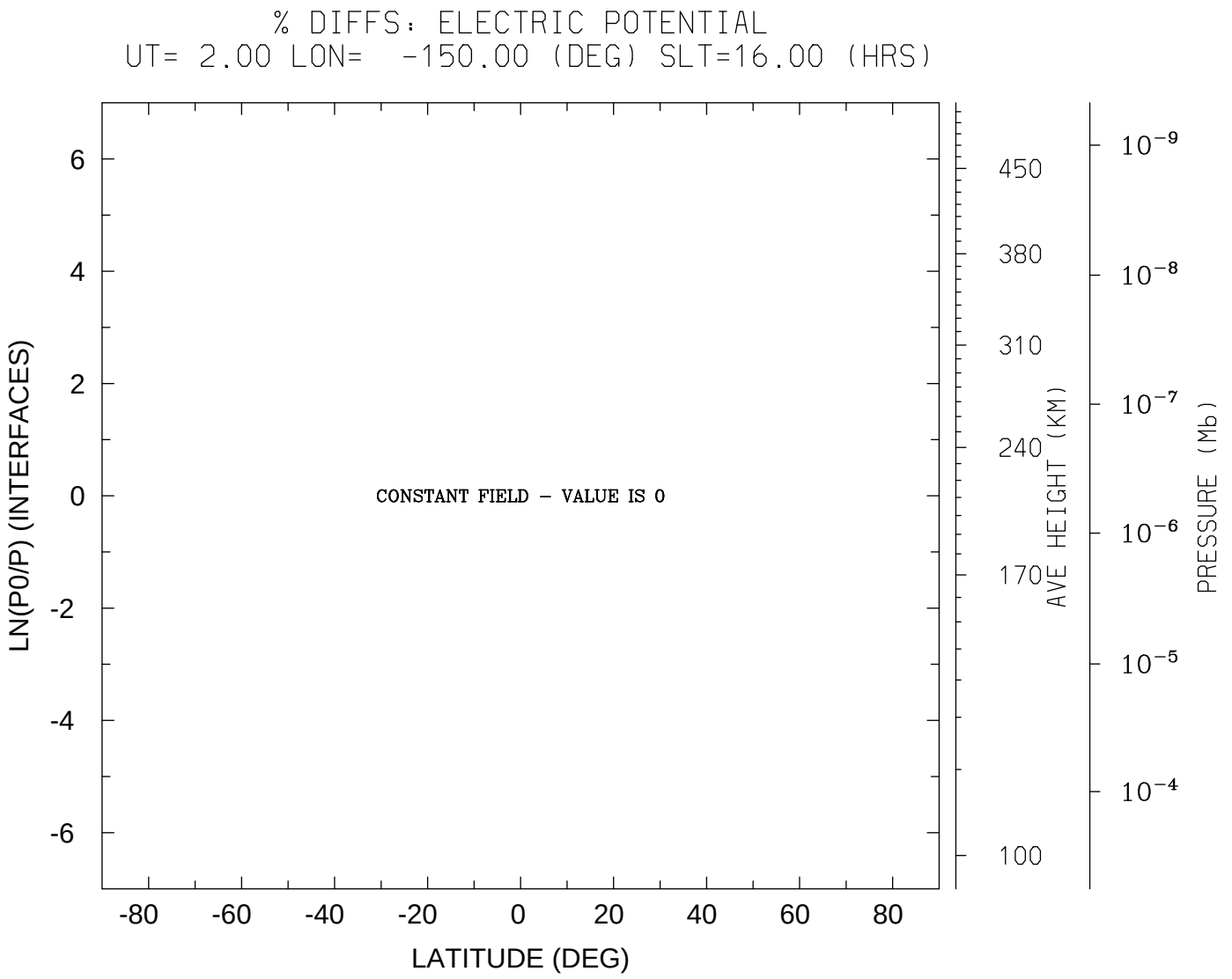

% DIFFS: ELECTRIC POTENTIAL
UT= 2.00 LON= 90.00 (DEG) SLT= 8.00 (HRS)
LN(P0/P) (INTERFACES)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.2948E-02 5.6597E-02 INTERVAL= 5.0000E-03
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= -3.6525E+01 -2.8438E-02 INTERVAL= 2.5000E+00

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

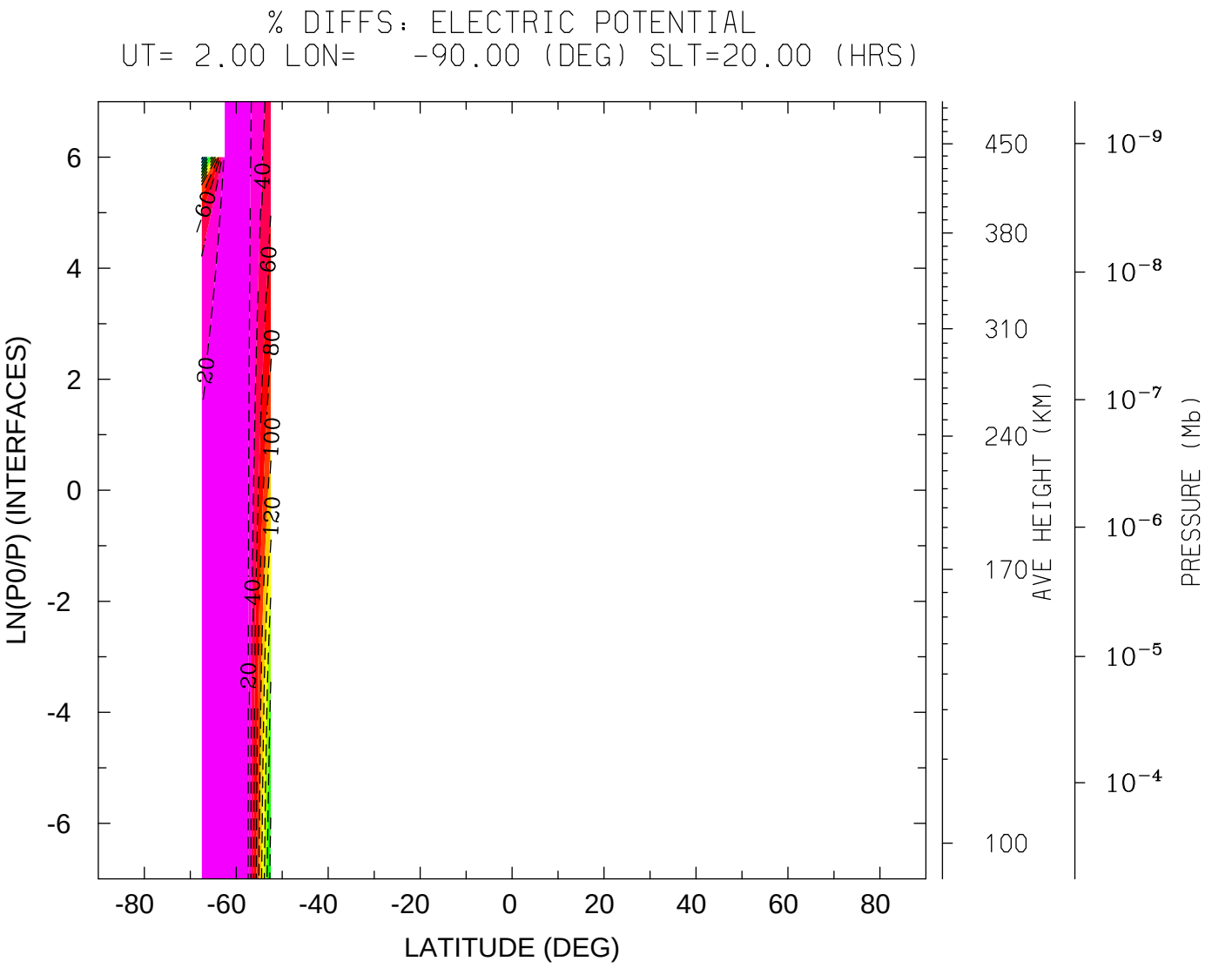
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir




MIN,MAX= 0.0000E+00 0.0000E+00 INTERVAL= 0.0000E+00

tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)

s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir


% DIFFS: ELECTRIC POTENTIAL
UT= 2.00 LON= -90.00 (DEG) SLT=20.00 (HRS)
LN(P0/P) (INTERFACES)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
-20
-40
-60
-80
-100
-120
MIN,MAX= -2.7188E+02 -9.9454E+00 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 2, 0)
s5.0_mareqx_smin_sech_001.nc MINUS tiegcm_nobugfix/tiegcm_res5.0_mareqx_smir