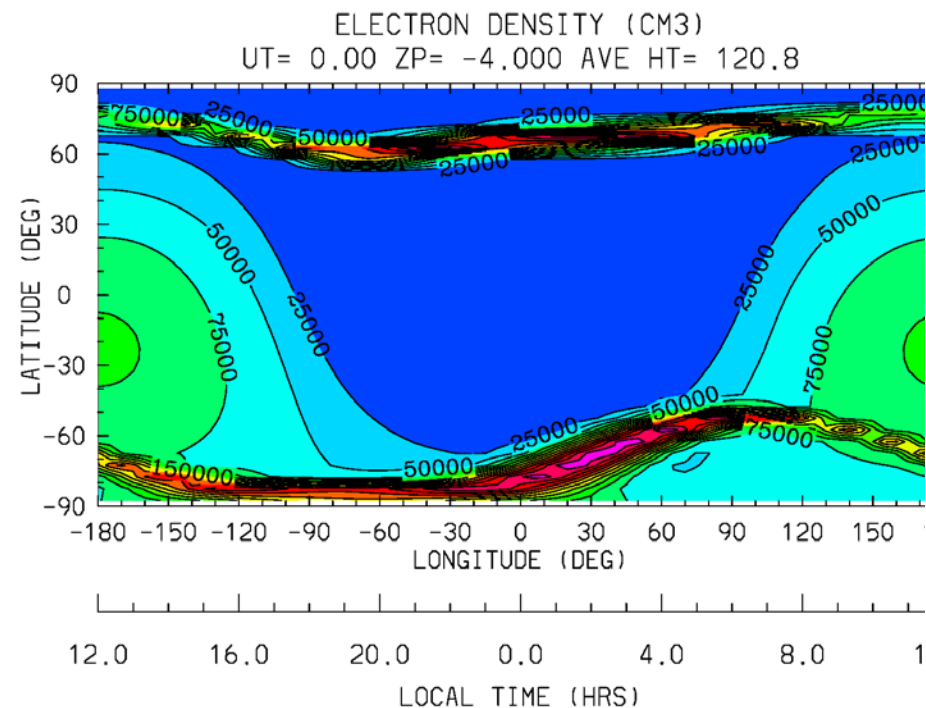


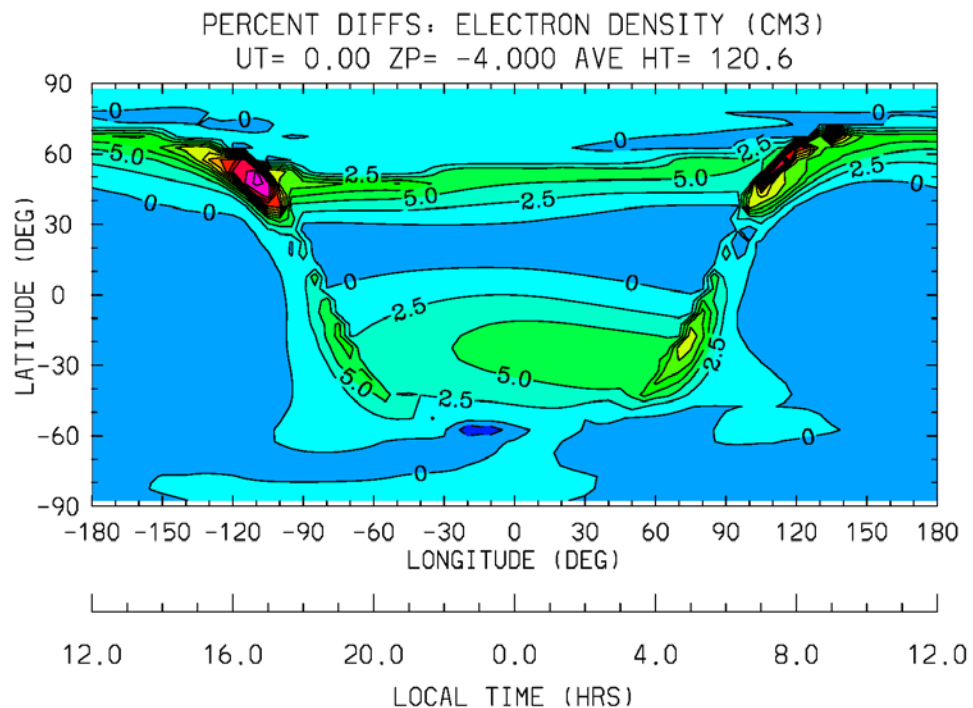
NE zp-4 dsol Full-field



MIN,MAX= 1.6486E+03 3.2195E+05 INTERVAL= 2.5000E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
FOSTER.tiegcm_dynccrit_weimer.s_dsol_bz-5_003.nc

Min,Max = 1.6e3, 3.2e5
Interval = 2.5e4

NE zp-4 dsol %diffs

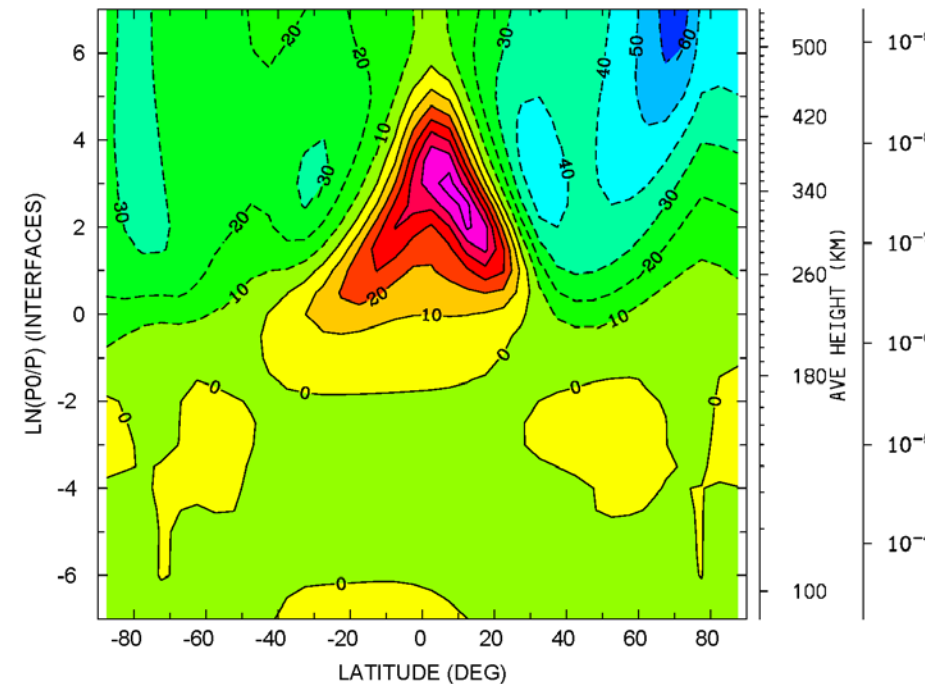


MIN,MAX= -4.7740E+00 3.2179E+01 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
ncrit_weimer.s_dsol_bz-5_003.nc MINUS FOSTER.tiegcm_dynccrit_weimer.s_dsol_bz-5_003.nc

Min,Max = -4.8, 32.2
Interval = 2.5

NE eqnx %diffs slt12

% DIFFS: ELECTRON DENSITY
UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



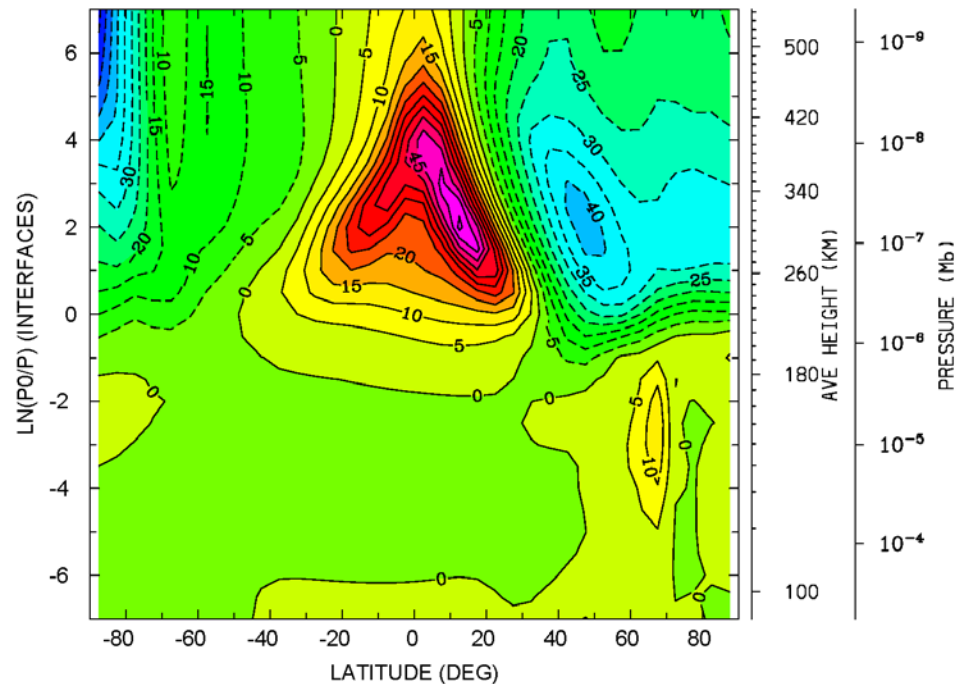
MIN,MAX= -6.3836E+01 6.3944E+01 INTERVAL= 1.0000E+01
tiegcmm_trunk (DAY,HR,MIN= 85, 0, 0)

rit_weimer.s_eqnx_bz-5_003.nc MINUS tiegcmm_concrit_weimer.s_eqnx_bz-5_0

Min,Max = -63.8, 63.9
Interval = 10.

NE dsol %diffs slt12

% DIFFS: ELECTRON DENSITY
UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



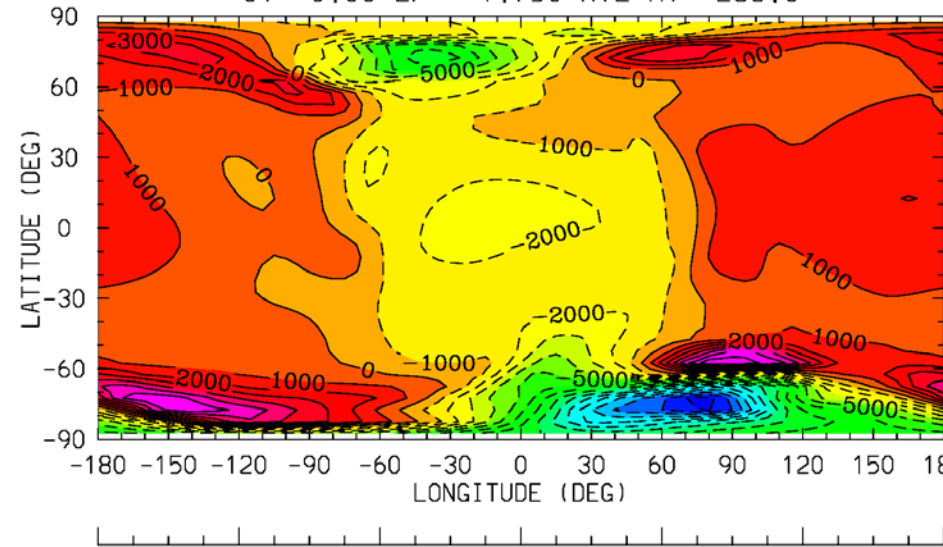
MIN,MAX= -5.6537E+01 5.6746E+01 INTERVAL= 5.0000E+00
tiegcmm_trunk (DAY,HR,MIN=360, 0, 0)

rit_weimer.s_dsol_bz-5_003.nc MINUS FOSTER.tiegcmm_concrit_weimer.s_dsol_bz-5

Min,Max = -56.5, 56.7
Interval=5.

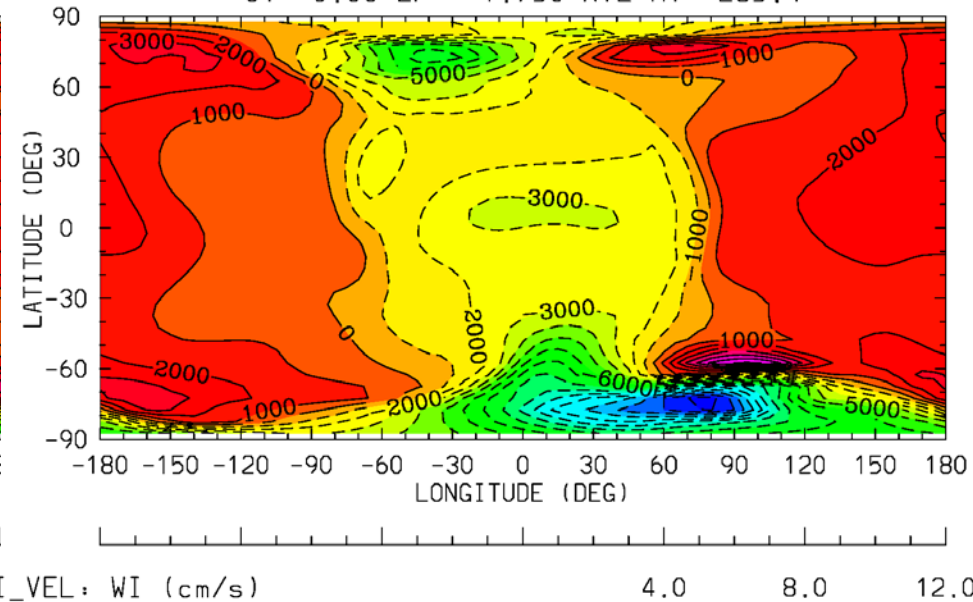
Weimer BZ=-5

WI_VEL: WI (cm/s)
UT= 0.00 ZP= 1.750 AVE HT= 288.6

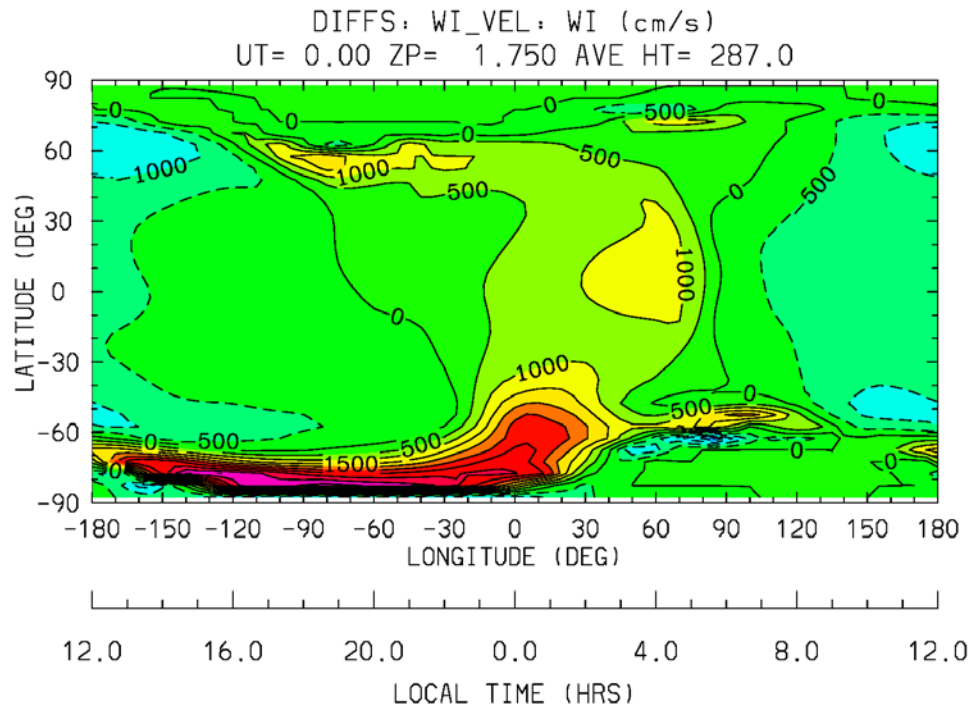


dyncrit
-1.5e4,8.e3

WI_VEL: WI (cm/s)
UT= 0.00 ZP= 1.750 AVE HT= 285.4



concrit
-1.5e4,7.2e3



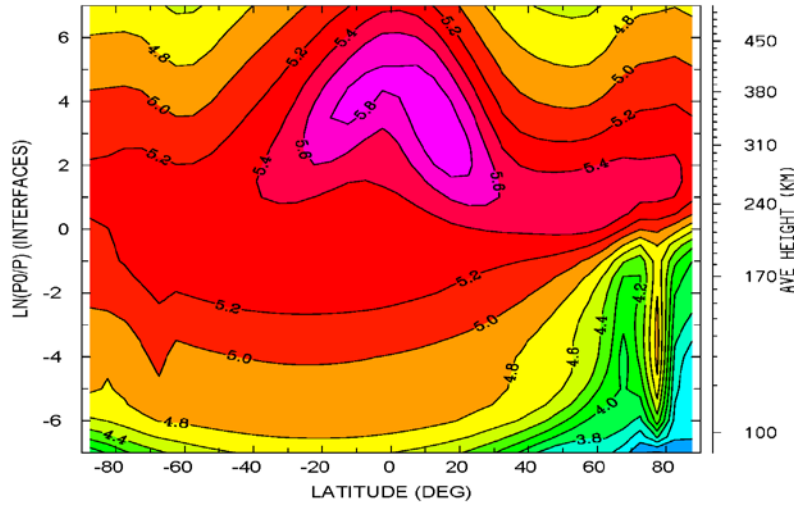
Diffs: -2.5e3, 4.7e3

dyncrit

NE: Heelis c30p8

concrit

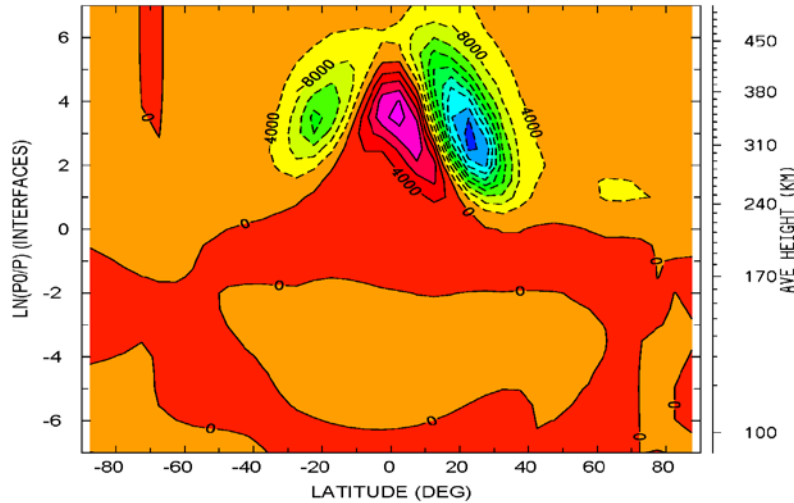
LOG10 ELECTRON DENSITY (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= 3.1557E+00 5.9358E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
FOSTER.tiegcm_dyncrit_heelis.s_dsol_c30p8_003.nc

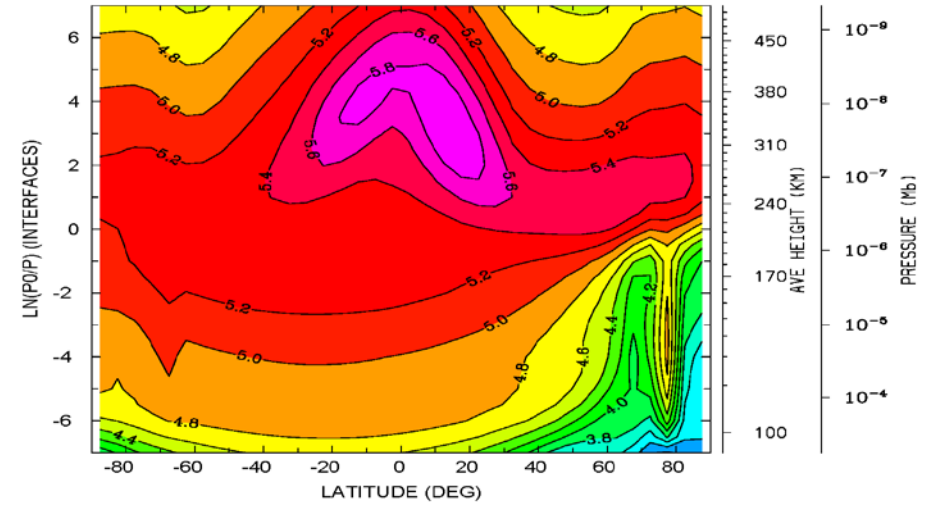
dyn-concrit

DIFFS. ELECTRON DENSITY
UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= -3.7928E+04 1.7973E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
it_heelis.s_dsol_c30p8_003.nc MINUS FOSTER.tiegcm_concrit_heelis.s_dsol_it_heelis.s_dsol_c30p8_003.nc MINUS FOSTER.tiegcm_concrit_heelis.s_dsol_c30p8_003.nc

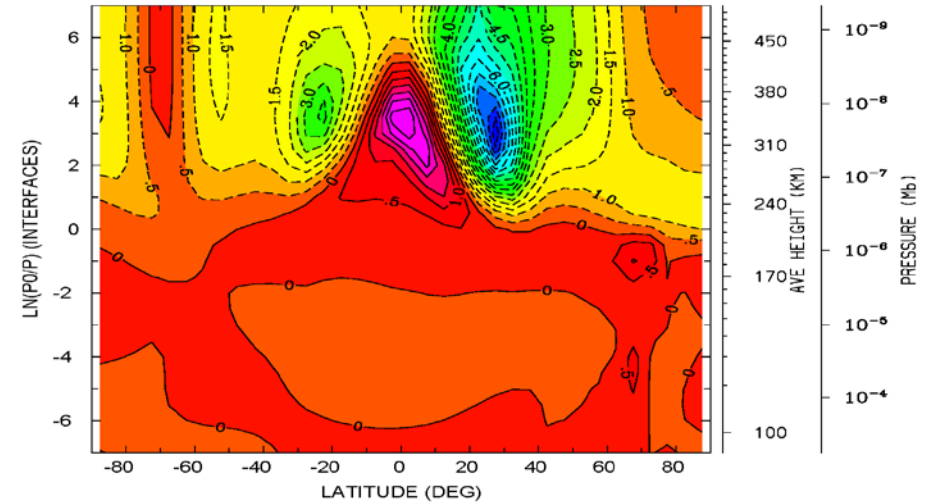
LOG10 ELECTRON DENSITY (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= 3.1556E+00 5.9420E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
FOSTER.tiegcm_concrit_heelis.s_dsol_c30p8_003.nc

%dyn-concrit (-8.4, 3.5%)

% DIFFS. ELECTRON DENSITY
UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



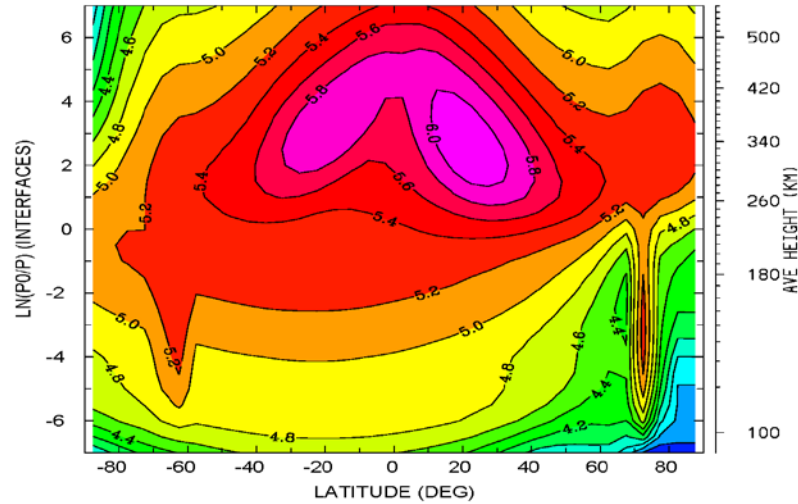
MIN,MAX= -8.4039E+00 3.4635E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
it_heelis.s_dsol_c30p8_003.nc MINUS FOSTER.tiegcm_concrit_heelis.s_dsol_it_heelis.s_dsol_c30p8_003.nc MINUS FOSTER.tiegcm_concrit_heelis.s_dsol_c30p8_003.nc

dyncrit

NE: Heelis c95p58

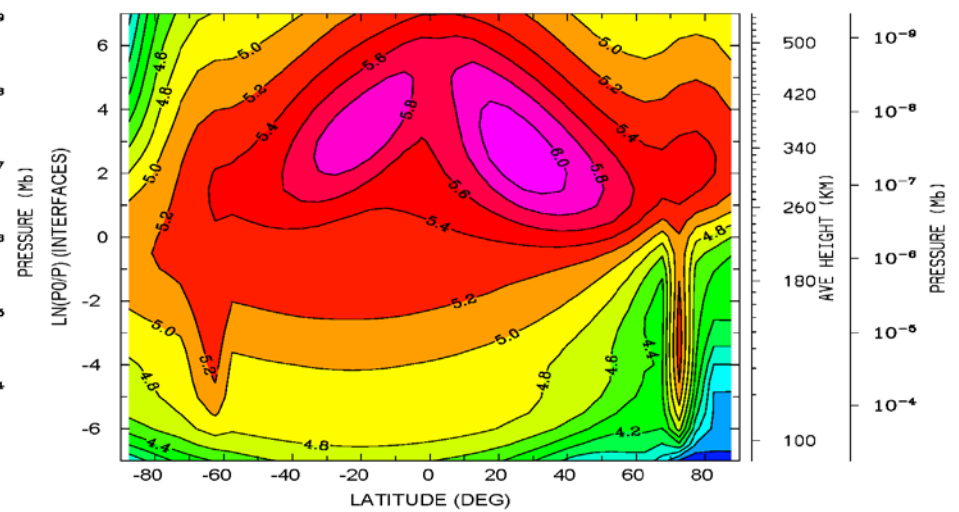
concrit

LOG10 ELECTRON DENSITY (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= 3.2299E+00 6.1440E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
FOSTER.tiegcm_dyncrit_heelis.s_dsol_c95p58_003.nc

LOG10 ELECTRON DENSITY (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)

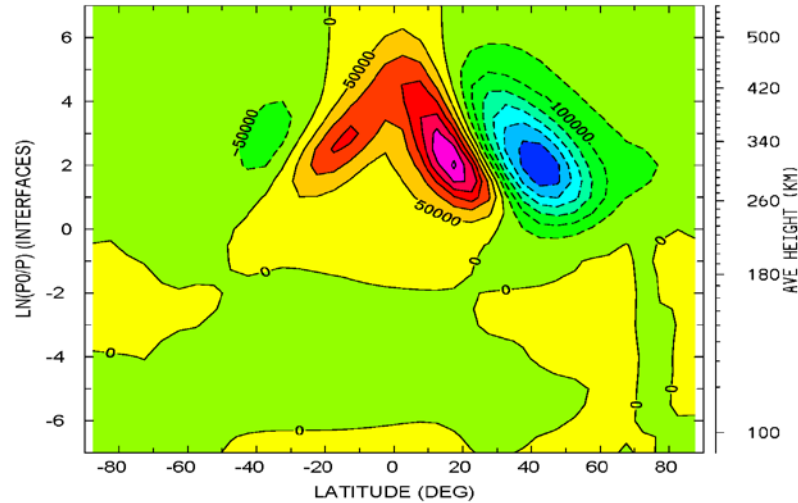


MIN,MAX= 3.2332E+00 6.1301E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
FOSTER.tiegcm_concrit_heelis.s_dsol_c95p58_003.nc

dyn-concrit

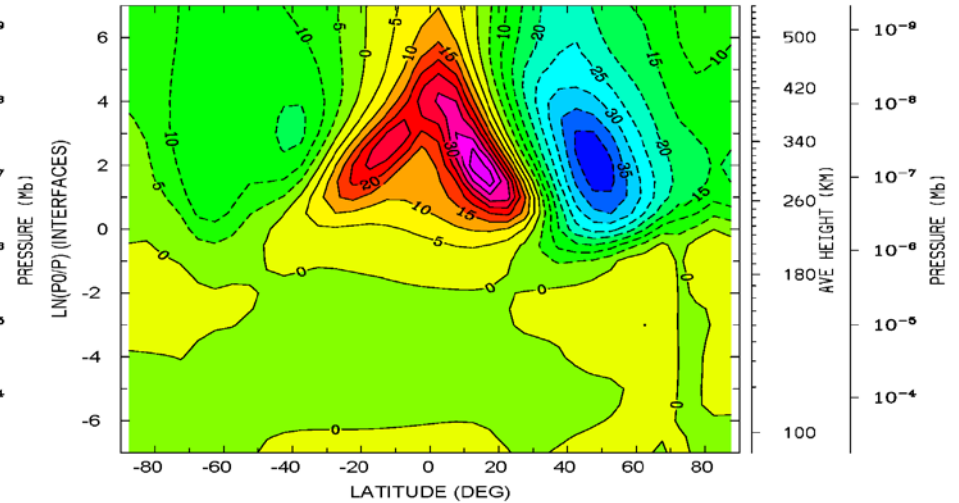
%dyn-concrit (-44.5, 43%)

DIFFS. ELECTRON DENSITY
UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= -3.4766E+05 3.1185E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
t_heelis.s_dsol_c95p58_003.nc MINUS FOSTER.tiegcm_concrit_heelis.s_dsol_c95p58_003.nc MINUS FOSTER.tiegcm_concrit_heelis.s_dsol_c95p58_003.nc

% DIFFS. ELECTRON DENSITY
UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



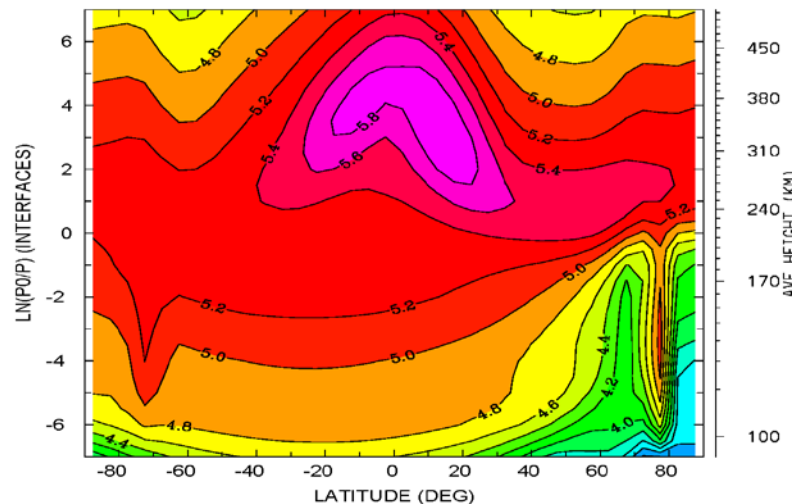
MIN,MAX= -4.4546E+01 4.3016E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
t_heelis.s_dsol_c95p58_003.nc MINUS FOSTER.tiegcm_concrit_heelis.s_dsol_c95p58_003.nc MINUS FOSTER.tiegcm_concrit_heelis.s_dsol_c95p58_003.nc

dyncrit

NE: Weimer BZ=+5

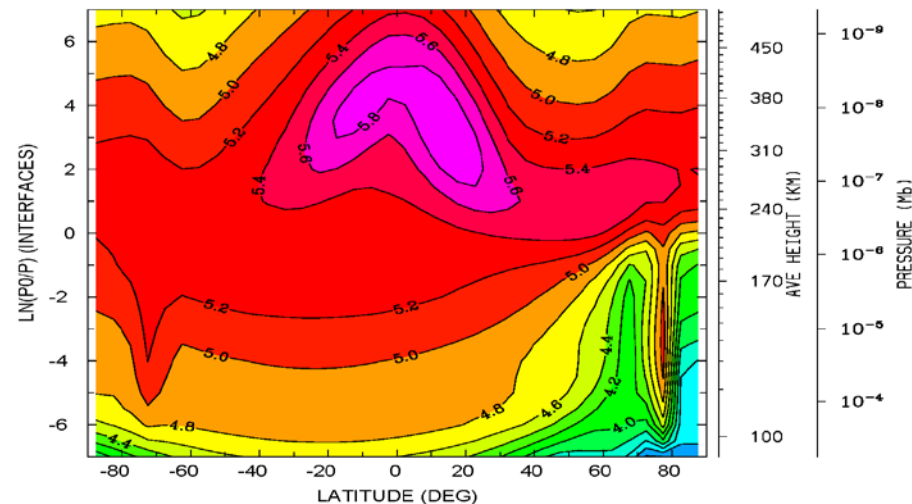
concrit

LOG10 ELECTRON DENSITY (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= 3.1673E+00 5.9478E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
FOSTER,tiegcm_dyncrit_weimer.s_dsol_bz+5_003.nc

LOG10 ELECTRON DENSITY (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)

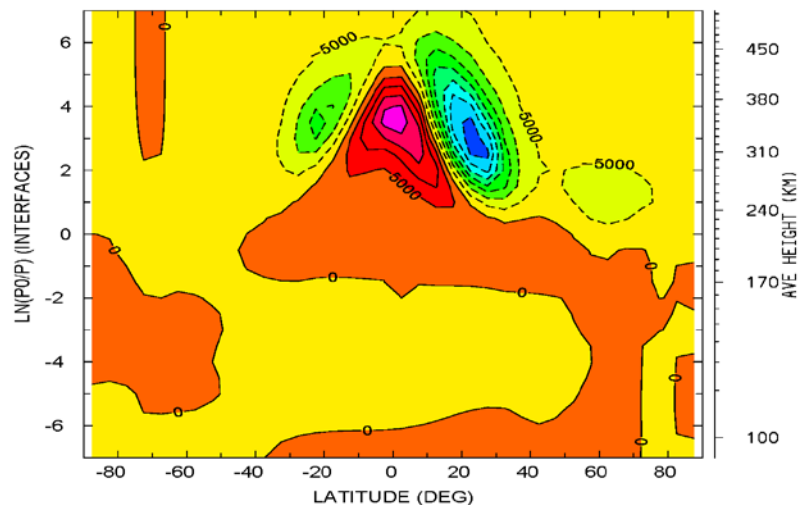


MIN,MAX= 3.1676E+00 5.9536E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
FOSTER,tiegcm_concrit_weimer.s_dsol_bz+5_003.nc

dyn-concrit

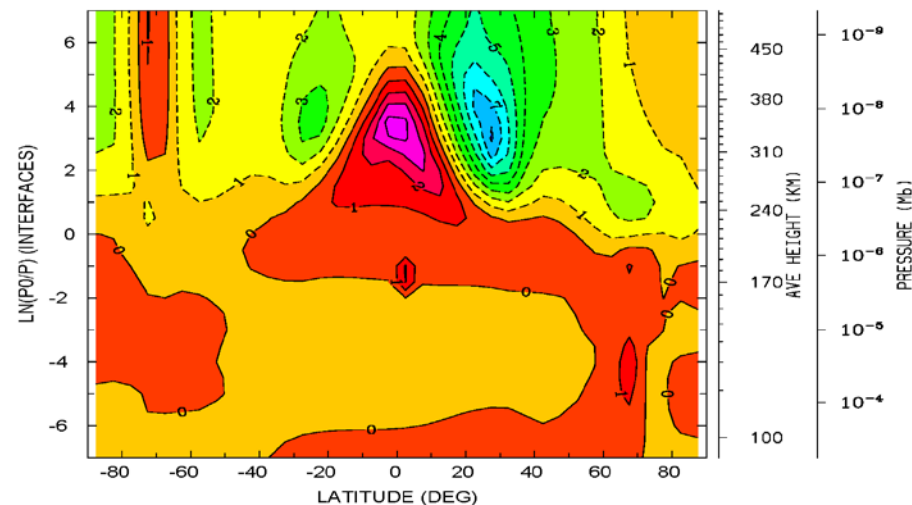
%dyn-concrit (-8.1, 4.4%)

DIFFS: ELECTRON DENSITY
UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= -3.8258E+04 2.3033E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
rit_weimer.s_dsol_bz+5_003.nc MINUS FOSTER,tiegcm_concrit_weimer.s_dsol_bz+rit_weimer.s_dsol_bz+5_003.nc MINUS FOSTER,tiegcm_concrit_weimer.s_dsol_bz+rit_weimer.s_dsol_bz+5_003.nc

% DIFFS: ELECTRON DENSITY
UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



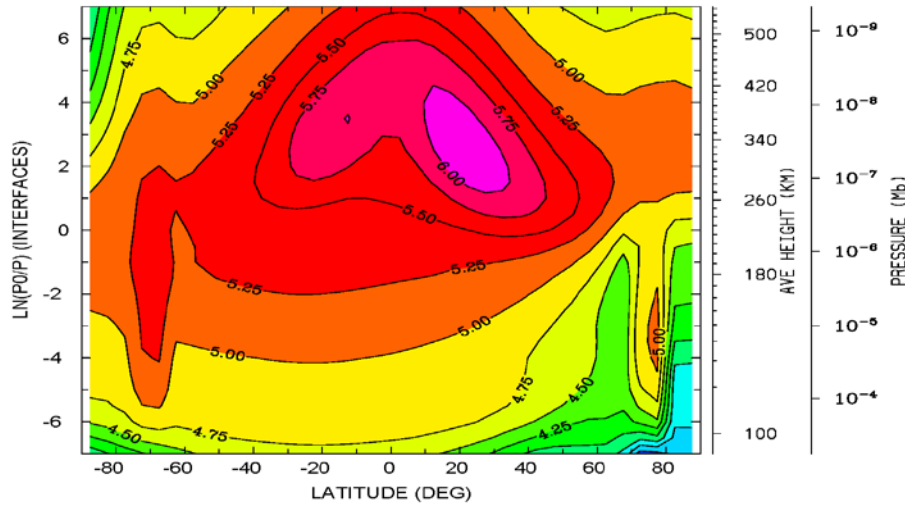
MIN,MAX= -8.1498E+00 4.4487E+00 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
rit_weimer.s_dsol_bz+5_003.nc MINUS FOSTER,tiegcm_concrit_weimer.s_dsol_bz+rit_weimer.s_dsol_bz+5_003.nc MINUS FOSTER,tiegcm_concrit_weimer.s_dsol_bz+rit_weimer.s_dsol_bz+5_003.nc

dyncrit

NE: Weimer BZ=-5

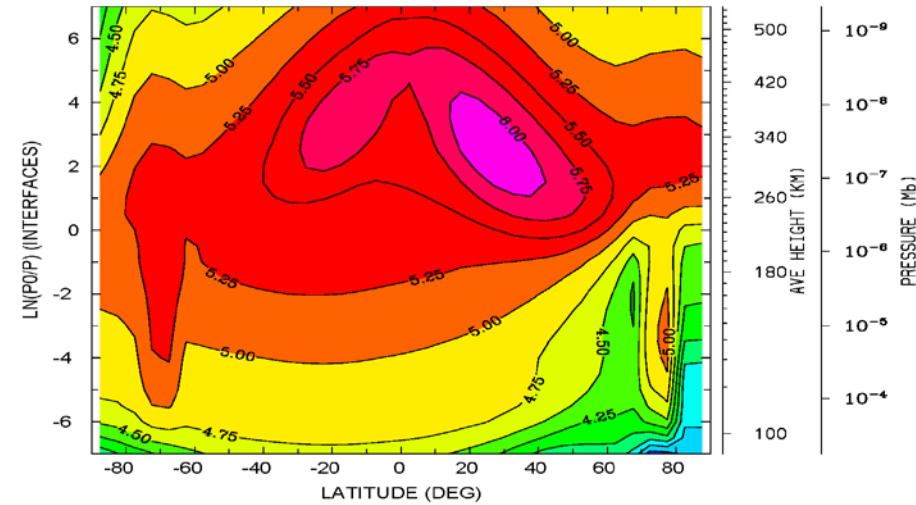
concrit

LOG10 ELECTRON DENSITY (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= 3.1206E+00 6.1537E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
FOSTER.tiegcm_dyncrit_weimer.s_dsol_bz-5_003.nc

LOG10 ELECTRON DENSITY (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)

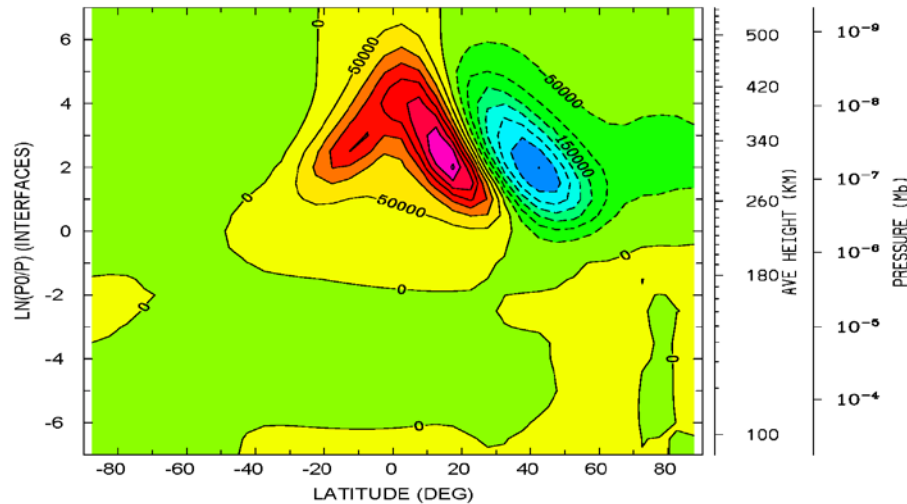


MIN,MAX= 3.1189E+00 6.1453E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
FOSTER.tiegcm_concrit_weimer.s_dsol_bz-5_003.nc

dyn-concrit

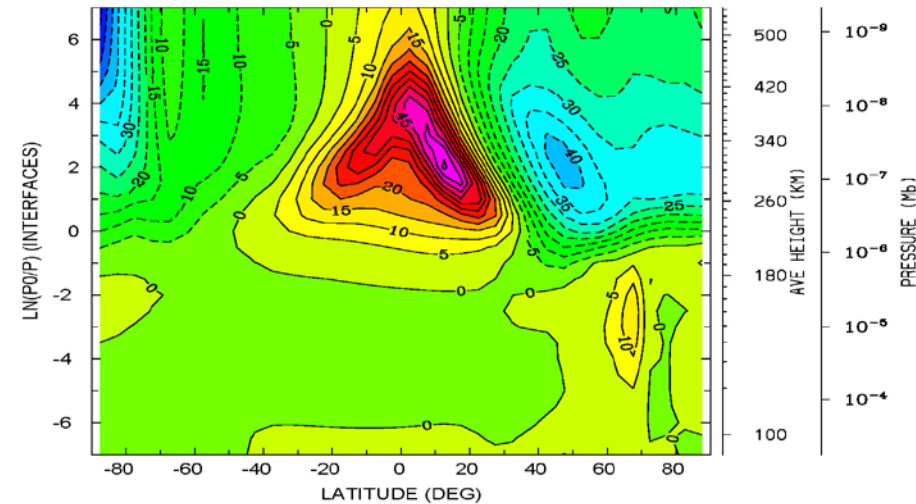
%dyn-concrit (-56.5, 56.7%)

DIFFS: ELECTRON DENSITY
UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= -3.5077E+05 3.5965E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
rit_weimer.s_dsol_bz-5_003.nc MINUS FOSTER.tiegcm_concrit_weimer.s_dsol_bz-

% DIFFS: ELECTRON DENSITY
UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= -5.6537E+01 5.6746E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=360, 0, 0)
rit_weimer.s_dsol_bz-5_003.nc MINUS FOSTER.tiegcm_concrit_weimer.s_dsol_bz-