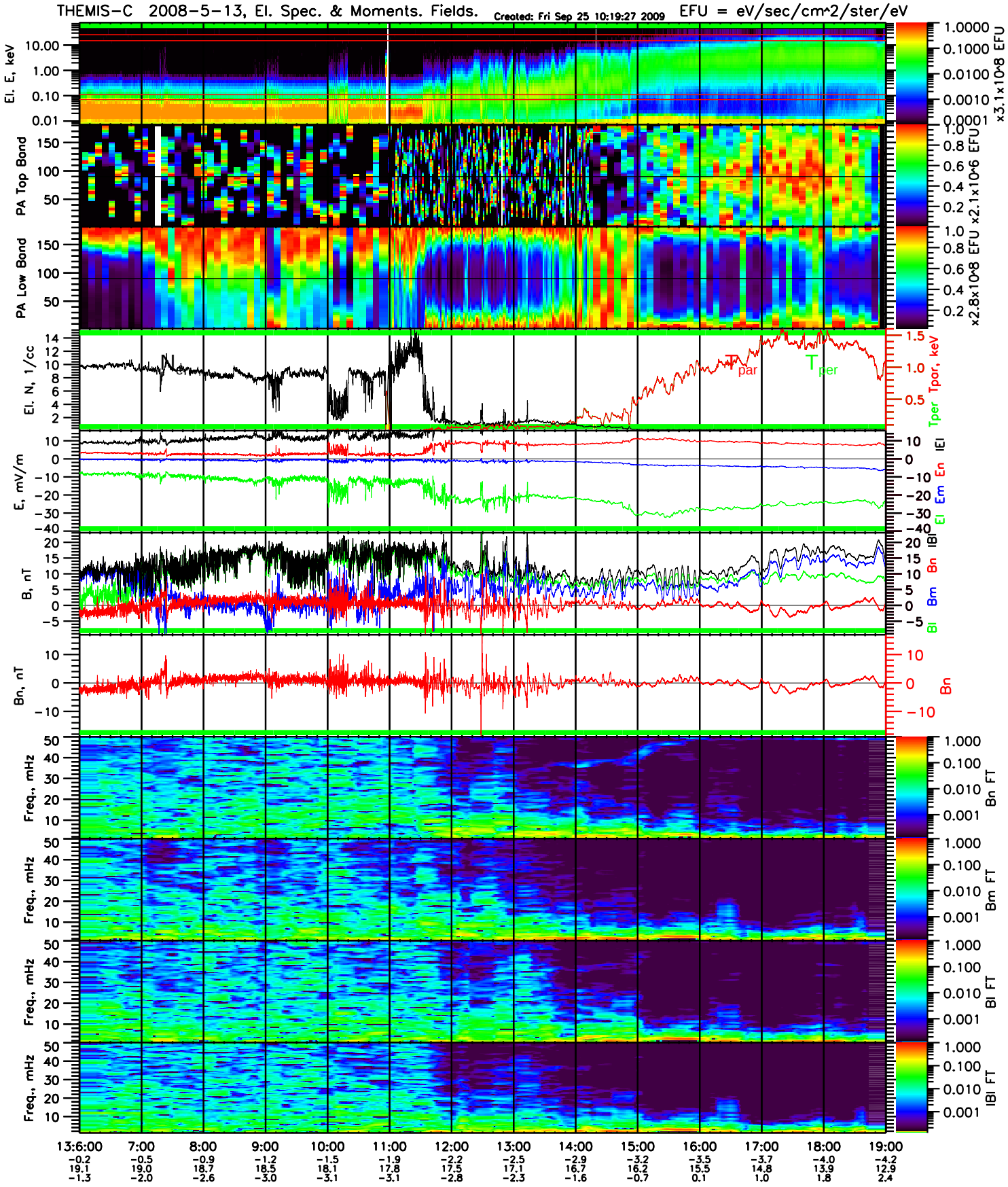
THEMIS-C 2008-5-13, El. Spec. & Moments. Fields.
Created: Fri Sep 25 10:19:27 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Band
x3.1x10^8 EFU
x2.1x10^6 EFU
x2.8x10^8 EFU
El. N, 1/cc
Tpar, keV
Tpar
Tper
E, mV/m
|E|
En
Em
El
B, nT
|B|
Bn
Bm
Bl
Bn, nT
Freq., mHz
Bn FT
Bm FT
Bl FT
|B| FT
13:6:00 7:00 8:00 9:00 10:00 11:00 12:00 13:00 14:00 15:00 16:00 17:00 18:00 19:00
-0.2 -0.5 -0.9 -1.2 -1.5 -1.9 -2.2 -2.5 -2.9 -3.2 -3.5 -3.7 -4.0 -4.2
19.1 19.0 18.7 18.5 18.1 17.8 17.5 17.1 16.7 16.2 15.5 14.8 13.9 12.9
-1.3 -2.0 -2.6 -3.0 -3.1 -3.1 -2.8 -2.3 -1.6 -0.7 0.1 1.0 1.8 2.4