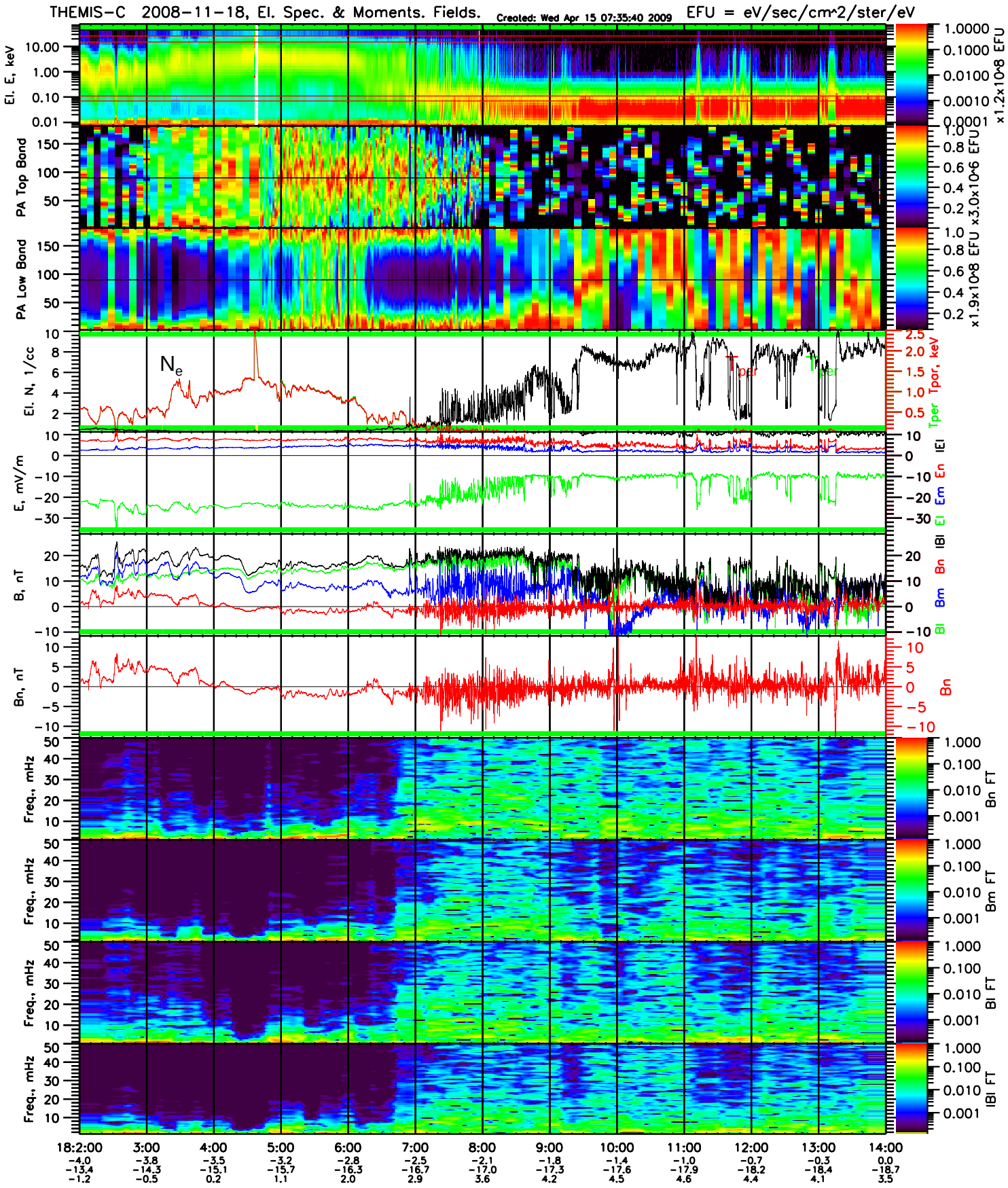
THEMIS-C 2008-11-18, El. Spec. & Moments. Fields.
Created: Wed Apr 15 07:35:40 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Band
x1.2x10^8 EFU
x3.0x10^6 EFU
x1.9x10^8 EFU
El. N, 1/cc
Ne
Tpar
Tper
Tpar, keV
E, mV/m
|E|
En
Em
El
B, nT
|B|
Bn
Bm
Bl
Bn, nT
Freq., mHz
Bn FT
Bm FT
Bl FT
|B| FT
18:2:00 -4.0 -13.4 -1.2
3:00 -3.8 -14.3 -0.5
4:00 -3.5 -15.1 0.2
5:00 -3.2 -15.7 1.1
6:00 -2.8 -16.3 2.0
7:00 -2.5 -16.7 2.9
8:00 -2.1 -17.0 3.6
9:00 -1.8 -17.3 4.2
10:00 -1.4 -17.6 4.5
11:00 -1.0 -17.9 4.6
12:00 -0.7 -18.2 4.4
13:00 -0.3 -18.4 4.1
14:00 0.0 -18.7 3.5