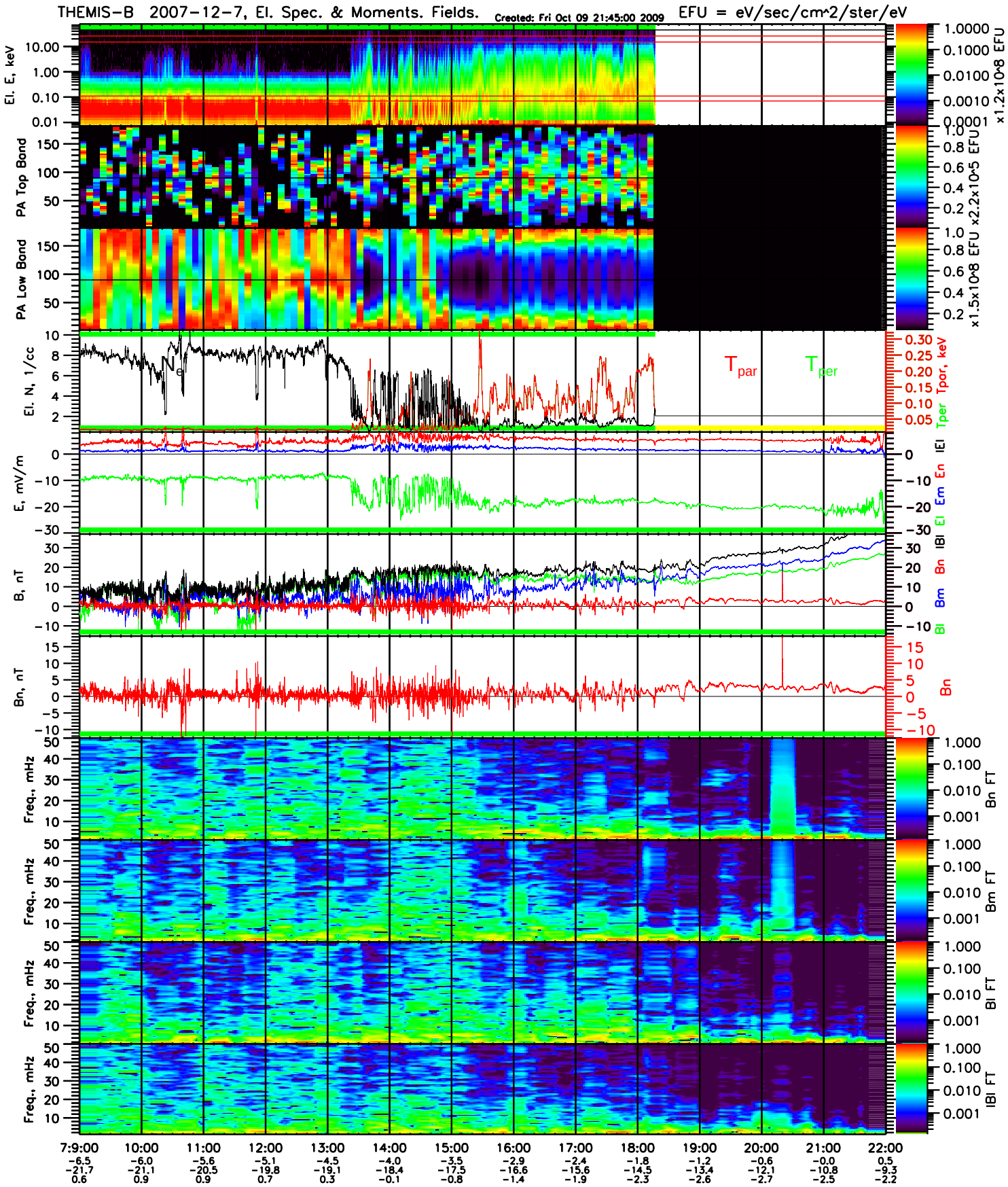
THEMIS-B 2007-12-7, El. Spec. & Moments. Fields.
Created: Fri Oct 09 21:45:00 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Band
El. N, 1/cc
Ne
Tpar
Tper
Tpar, keV
Tper
|El|
En
Em
El
E, mV/m
|B|
Bn
Bm
Bl
B, nT
Bn, nT
Freq., mHz
Bn FT
Bm FT
Bl FT
|B| FT
x1.2x10^8 EFU
x2.2x10^5 EFU
x1.5x10^8 EFU
7:9:00 -6.5 -21.7 0.6
10:00 -6.0 -21.1 0.9
11:00 -5.6 -20.5 0.9
12:00 -5.1 -19.8 0.7
13:00 -4.5 -19.1 0.3
14:00 -4.0 -18.4 -0.1
15:00 -3.5 -17.5 -0.8
16:00 -2.9 -16.6 -1.4
17:00 -2.4 -15.6 -1.9
18:00 -1.8 -14.5 -2.3
19:00 -1.2 -13.4 -2.6
20:00 -0.6 -12.1 -2.7
21:00 -0.0 -10.8 -2.5
22:00 0.5 -9.3 -2.2