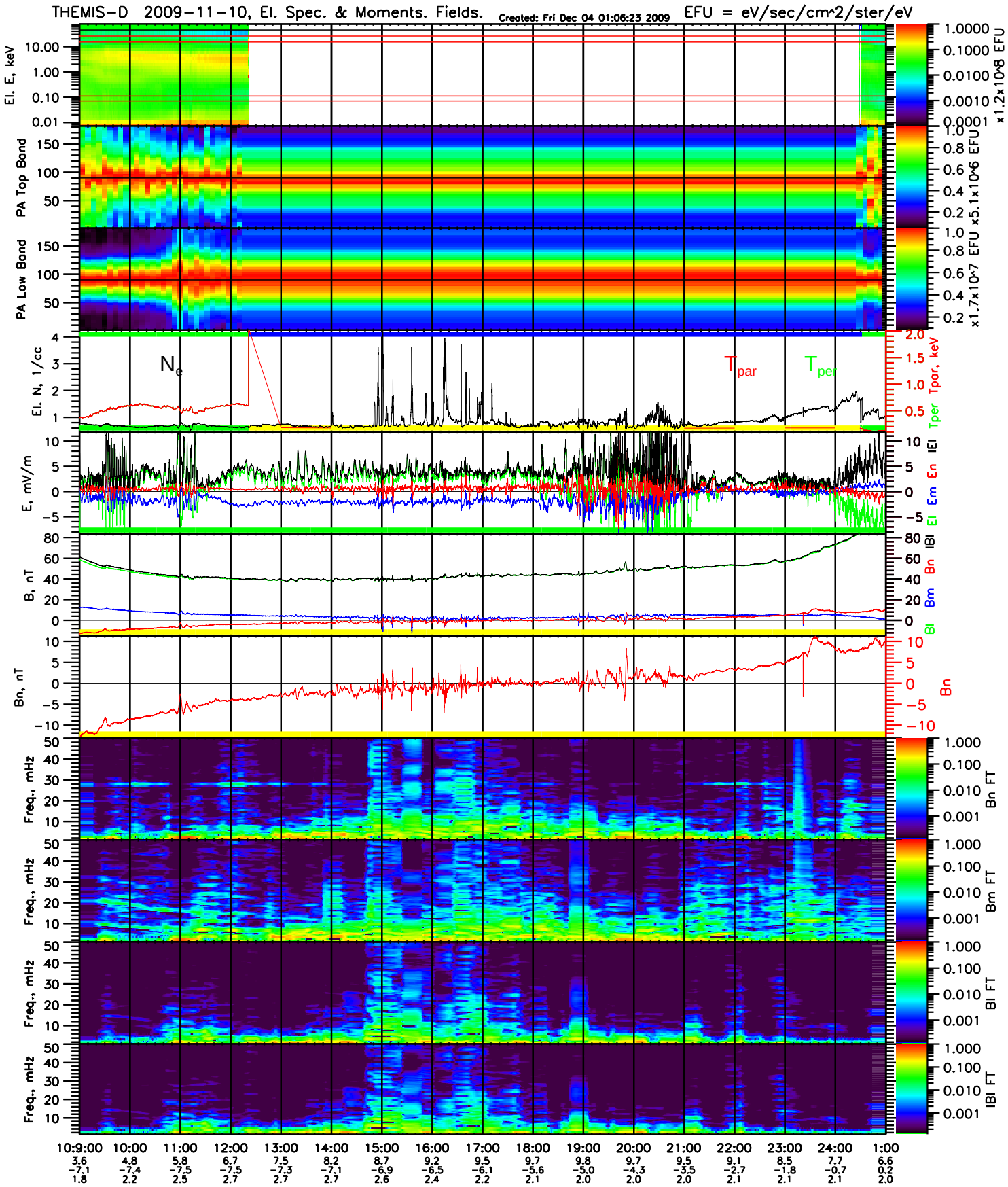
THEMIS-D 2009-11-10, El. Spec. & Moments. Fields.
Created: Fri Dec 04 01:06:23 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Band
El. N, 1/cc
Ne
Tpar
Tper
Tpar, keV
E, mV/m
IEI
En
Em
El
B, nT
IBI
Bn
Bm
Bl
Bn, nT
Freq., mHz
Bn FT
Bm FT
Bl FT
IBl FT
x1.2x10^8 EFU
x5.1x10^6 EFU
x1.7x10^7 EFU
10:9:00 3.6 -7.1 1.8
10:00 4.8 -7.4 2.2
11:00 5.8 -7.5 2.5
12:00 6.7 -7.5 2.7
13:00 7.5 -7.3 2.7
14:00 8.2 -7.1 2.7
15:00 8.7 -6.9 2.6
16:00 9.2 -6.5 2.4
17:00 9.5 -6.1 2.2
18:00 9.7 -5.6 2.1
19:00 9.8 -5.0 2.0
20:00 9.7 -4.3 2.0
21:00 9.5 -3.5 2.0
22:00 9.1 -2.7 2.1
23:00 8.5 -1.8 2.1
24:00 7.7 -0.7 2.1
1:00 6.6 0.2 2.0