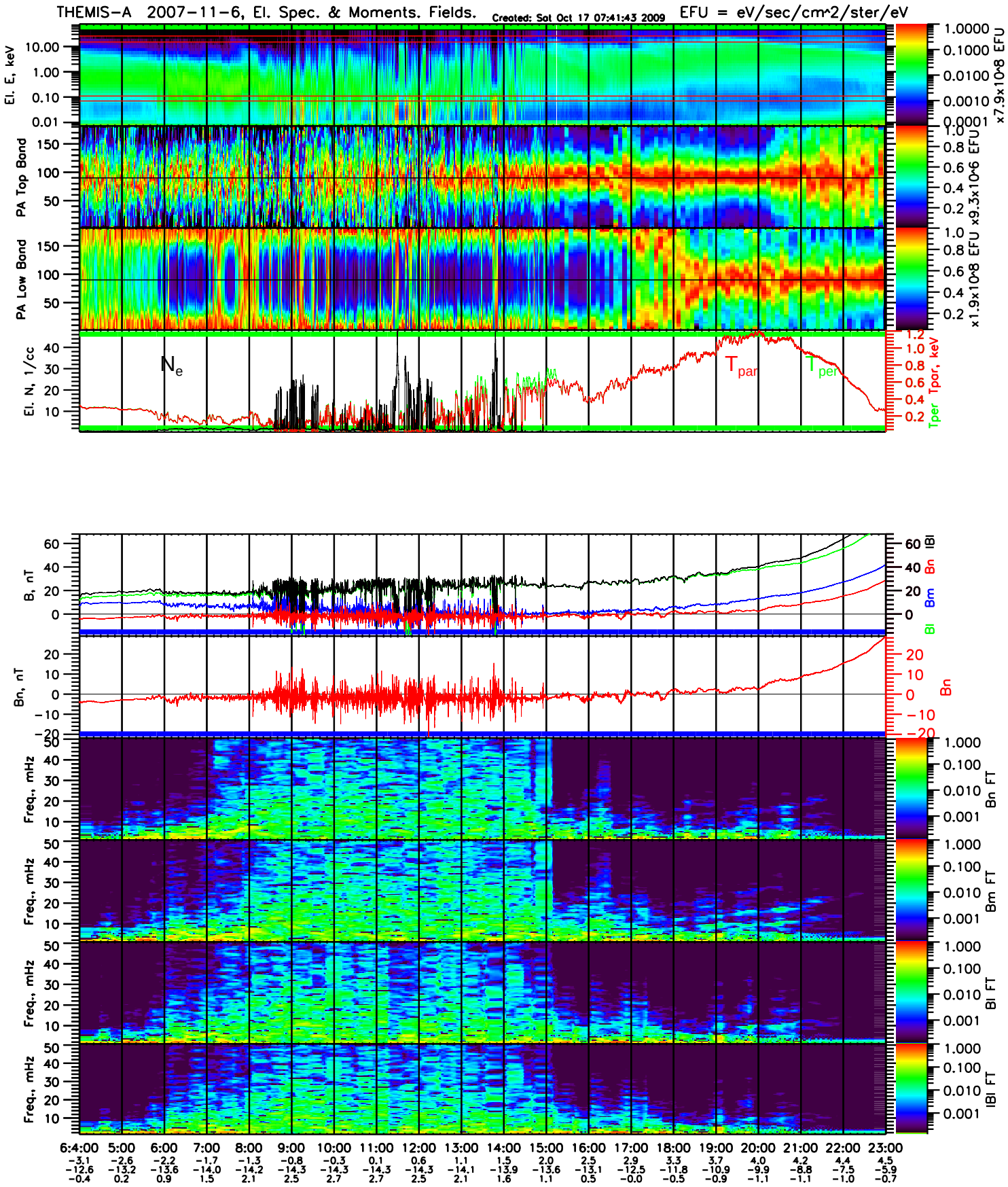
THEMIS-A 2007-11-6, El. Spec. & Moments. Fields.
Created: Sat Oct 17 07:41:43 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Bond
El. N, 1/cc
Ne
Tpar
Tper
Tper Tpar, keV
x7.9x10^8 EFU
x9.3x10^6 EFU
x1.9x10^8 EFU
B, nT
|B|
Bn
Bm
Bl
Freq., mHz
Bn FT
Bm FT
Bl FT
|B| FT
6:40:00 -3.1 -12.6 -0.4
5:00 -2.6 -13.2 0.2
6:00 -2.2 -13.6 0.9
7:00 -1.7 -14.0 1.5
8:00 -1.3 -14.2 2.1
9:00 -0.8 -14.3 2.5
10:00 -0.3 -14.3 2.7
11:00 0.1 -14.3 2.7
12:00 0.6 -14.3 2.5
13:00 1.1 -14.1 2.1
14:00 1.5 -13.9 1.6
15:00 2.0 -13.6 1.1
16:00 2.5 -13.1 0.5
17:00 2.9 -12.5 -0.0
18:00 3.3 -11.8 -0.5
19:00 3.7 -10.9 -0.9
20:00 4.0 -9.9 -1.1
21:00 4.2 -8.8 -1.1
22:00 4.4 -7.5 -1.0
23:00 4.5 -5.9 -0.7