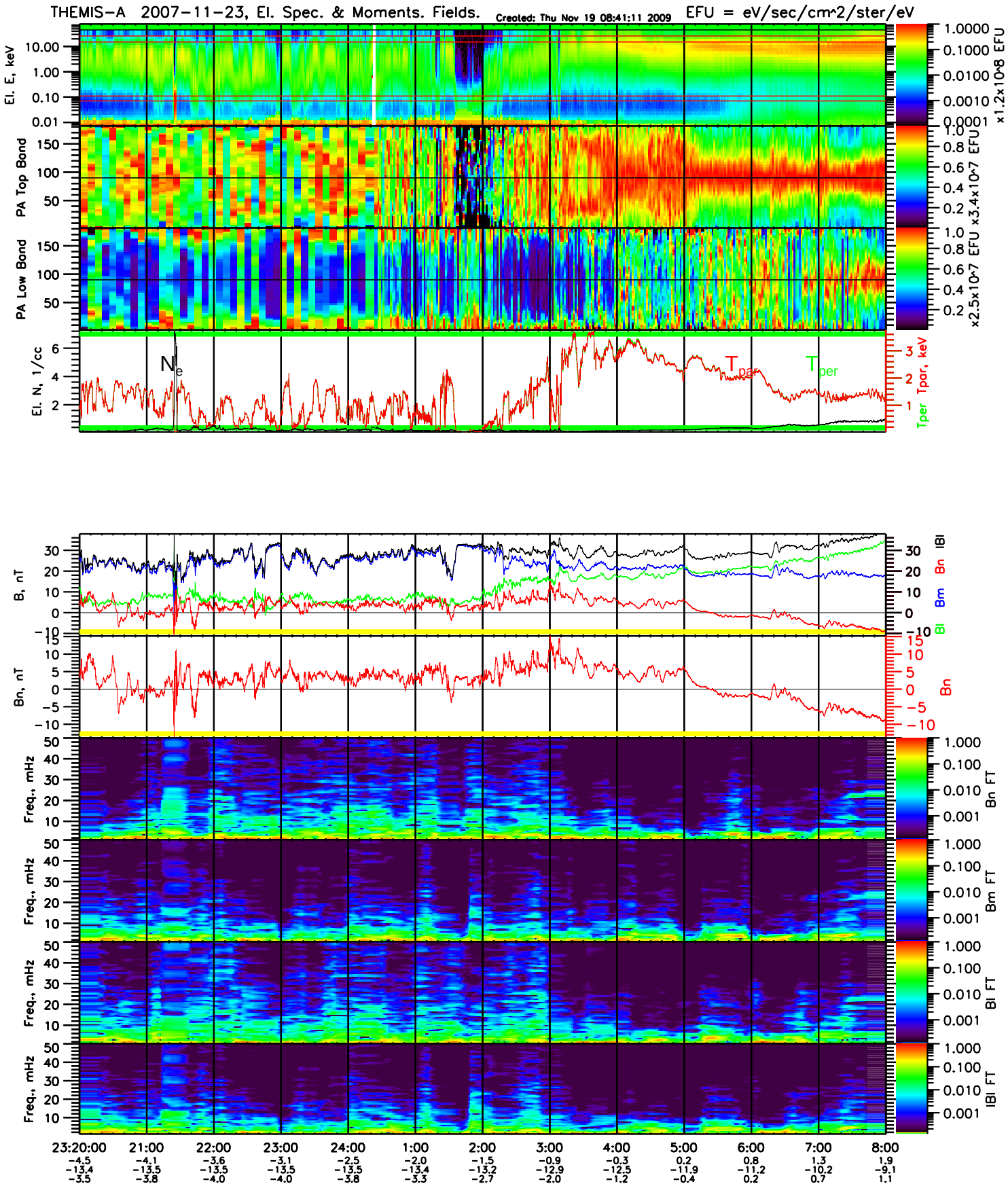
THEMIS-A 2007-11-23, El. Spec. & Moments. Fields.
Created: Thu Nov 19 08:41:11 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Band
El. N, 1/cc
Ne
Tpar
Tper
Tper Tpar, keV
x1.2x10^8 EFU
x3.4x10^7 EFU
x2.5x10^7 EFU
B, nT
IBI
Bn
Bm
Bl
Freq., mHz
Bn FT
Bm FT
Bl FT
IBl FT
23:20:00 -4.5 -13.4 -3.5
21:00 -4.1 -13.5 -3.8
22:00 -3.6 -13.5 -4.0
23:00 -3.1 -13.5 -4.0
24:00 -2.5 -13.5 -3.8
1:00 -2.0 -13.4 -3.3
2:00 -1.5 -13.2 -2.7
3:00 -0.9 -12.9 -2.0
4:00 -0.3 -12.5 -1.2
5:00 0.2 -11.9 -0.4
6:00 0.8 -11.2 0.2
7:00 1.3 -10.2 0.7
8:00 1.9 -9.1 1.1