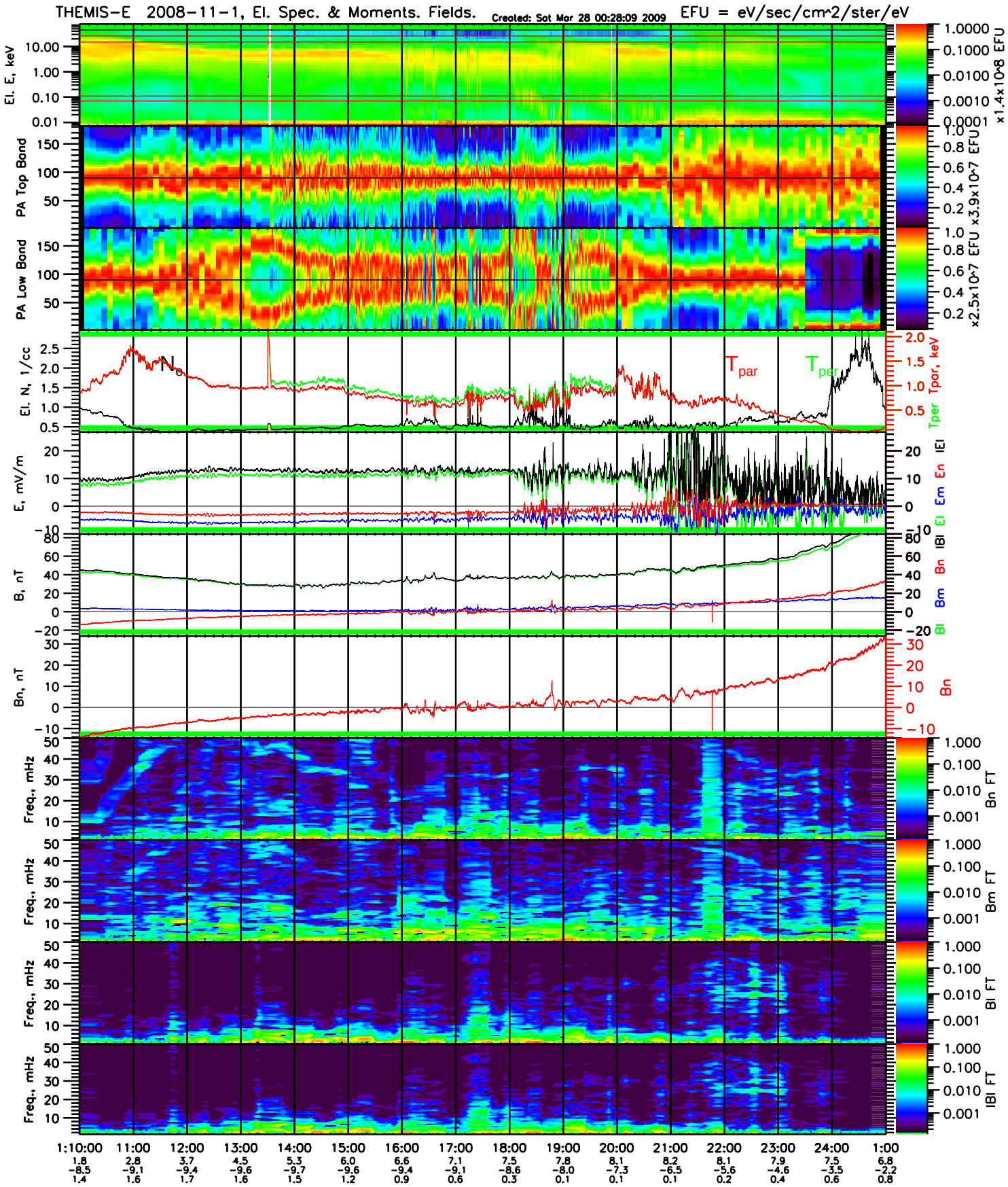
THEMIS-E 2008-11-1, El. Spec. & Moments. Fields.
Created: Sat Mar 28 00:28:09 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Bond
El. N, 1/cc
N
T par
T per
Tpar, keV
Tper
E, mV/m
IEI
En
Em
El
B, nT
IBI
Bn
Bm
Bl
Bn, nT
Freq., mHz
Bn FT
Bm FT
Bl FT
IBl FT
x1.4x10^8 EFU
x2.5x10^7 EFU x3.9x10^7 EFU
1:10:00 1.8 -8.5 1.4
11:00 2.8 -9.1 1.6
12:00 3.7 -9.4 1.7
13:00 4.5 -9.6 1.6
14:00 5.3 -9.7 1.5
15:00 6.0 -9.6 1.2
16:00 6.6 -9.4 0.9
17:00 7.1 -9.1 0.6
18:00 7.5 -8.6 0.3
19:00 7.8 -8.0 0.1
20:00 8.1 -7.3 0.1
21:00 8.2 -6.5 0.1
22:00 8.1 -5.6 0.2
23:00 7.9 -4.6 0.4
24:00 7.5 -3.5 0.6
1:00 6.8 -2.2 0.8