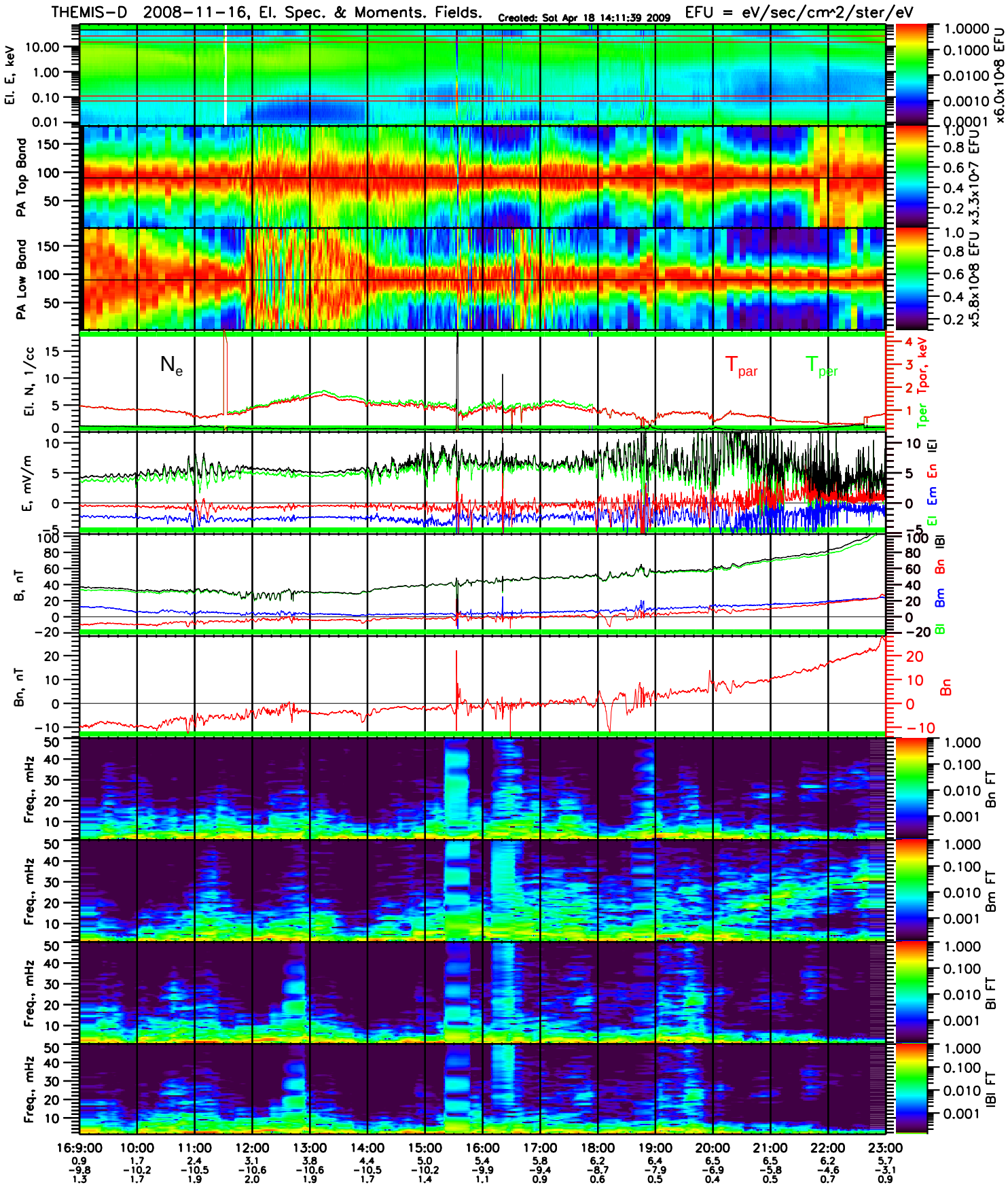
THEMIS-D 2008-11-16, El. Spec. & Moments. Fields.
Created: Sat Apr 18 14:11:39 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Bond
x6.0x10^8 EFU
x5.8x10^8 EFU x3.3x10^7 EFU
El. N, 1/cc
Ne
Tpar
Tper
Tper Tpar, keV
E, mV/m
IEI
En
Em
El
B, nT
IBI
Bn
Bm
Bl
Bn, nT
Freq., mHz
Bn FT
Bm FT
Bl FT
IBl FT
16:9:00 0.9 -9.8 1.3
10:00 1.7 -10.2 1.7
11:00 2.4 -10.5 1.9
12:00 3.1 -10.6 2.0
13:00 3.8 -10.6 1.9
14:00 4.4 -10.5 1.7
15:00 5.0 -10.2 1.4
16:00 5.4 -9.9 1.1
17:00 5.8 -9.4 0.9
18:00 6.2 -8.7 0.6
19:00 6.4 -7.9 0.5
20:00 6.5 -6.9 0.4
21:00 6.5 -5.8 0.5
22:00 6.2 -4.6 0.7
23:00 5.7 -3.1 0.9