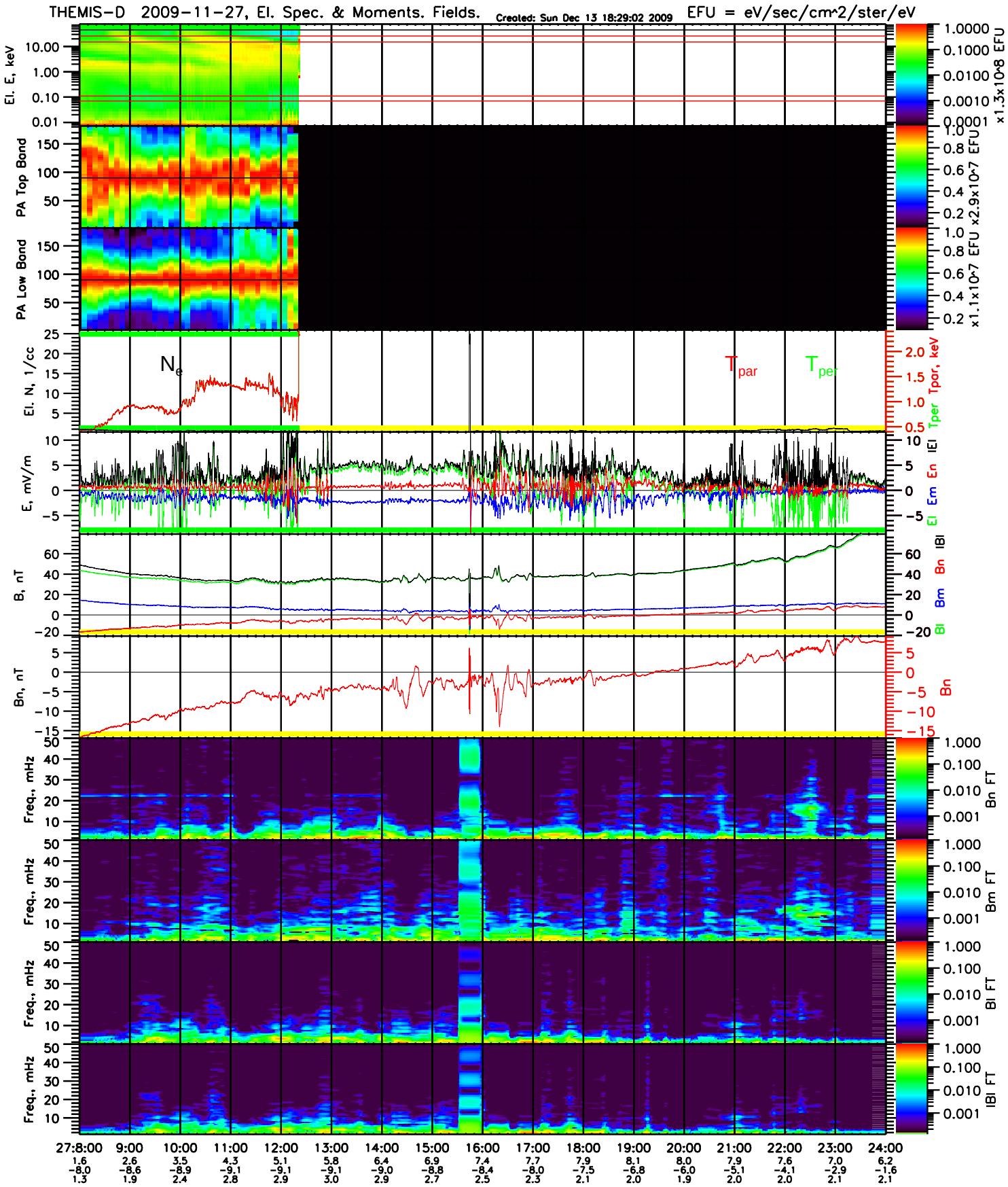
THEMIS-D 2009-11-27, El. Spec. & Moments. Fields.
Created: Sun Dec 13 18:29:02 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Band
El. N, 1/cc
Ne
Tpar
Tper
Tper Tpar, keV
E, mV/m
IEI
En
Em
El
B, nT
IBI
Bn
Bm
Bl
Bn, nT
Freq., mHz
Bn FT
Bm FT
Bl FT
IBl FT
x1.3x10^8 EFU
x2.9x10^7 EFU
x1.1x10^7 EFU
27:8:00 1.6 -8.0 1.3
9:00 2.6 -8.6 1.9
10:00 3.5 -8.9 2.4
11:00 4.3 -9.1 2.8
12:00 5.1 -9.1 2.9
13:00 5.8 -9.1 3.0
14:00 6.4 -9.0 2.9
15:00 6.9 -8.8 2.7
16:00 7.4 -8.4 2.5
17:00 7.7 -8.0 2.3
18:00 7.9 -7.5 2.1
19:00 8.1 -6.8 2.0
20:00 8.0 -6.0 1.9
21:00 7.9 -5.1 2.0
22:00 7.6 -4.1 2.0
23:00 7.0 -2.9 2.1
24:00 6.2 -1.6 2.1