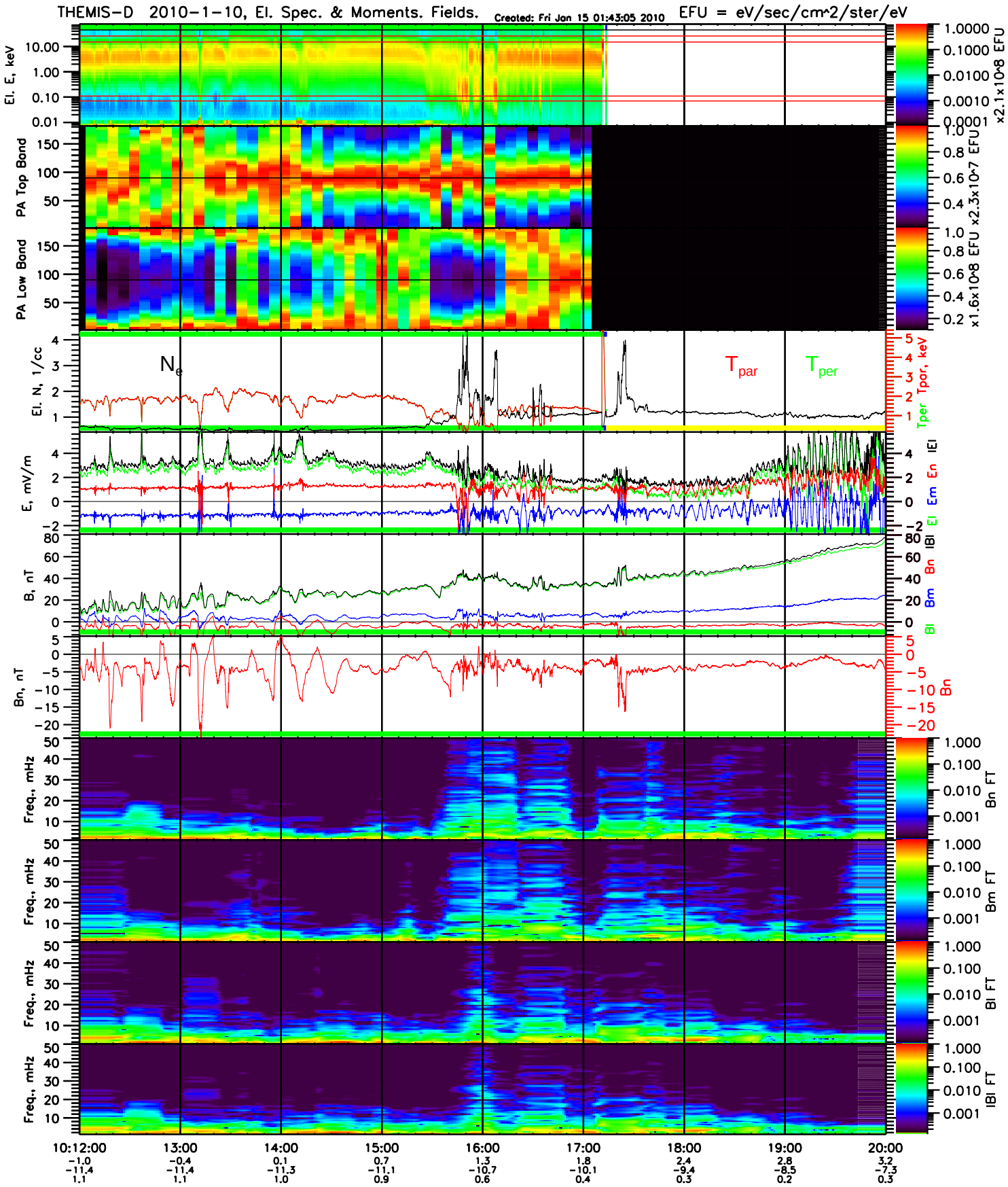
THEMIS-D 2010-1-10, El. Spec. & Moments. Fields.
Created: Fri Jan 15 01:43:05 2010
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Band
x2.1x10^8 EFU
x2.3x10^7 EFU
x1.6x10^8 EFU
El. N, 1/cc
Ne
Tpar
Tper
Tper Tpar, keV
E, mV/m
IEI
En
Em
El
B, nT
IBI
Bn
Bm
Bl
Bn, nT
Freq., mHz
Bn FT
Bm FT
Bl FT
IBl FT
10:12:00 -1.0 -11.4 1.1
13:00 -0.4 -11.4 1.1
14:00 0.1 -11.3 1.0
15:00 0.7 -11.1 0.9
16:00 1.3 -10.7 0.6
17:00 1.8 -10.1 0.4
18:00 2.4 -9.4 0.3
19:00 2.8 -8.5 0.2
20:00 3.2 -7.3 0.3