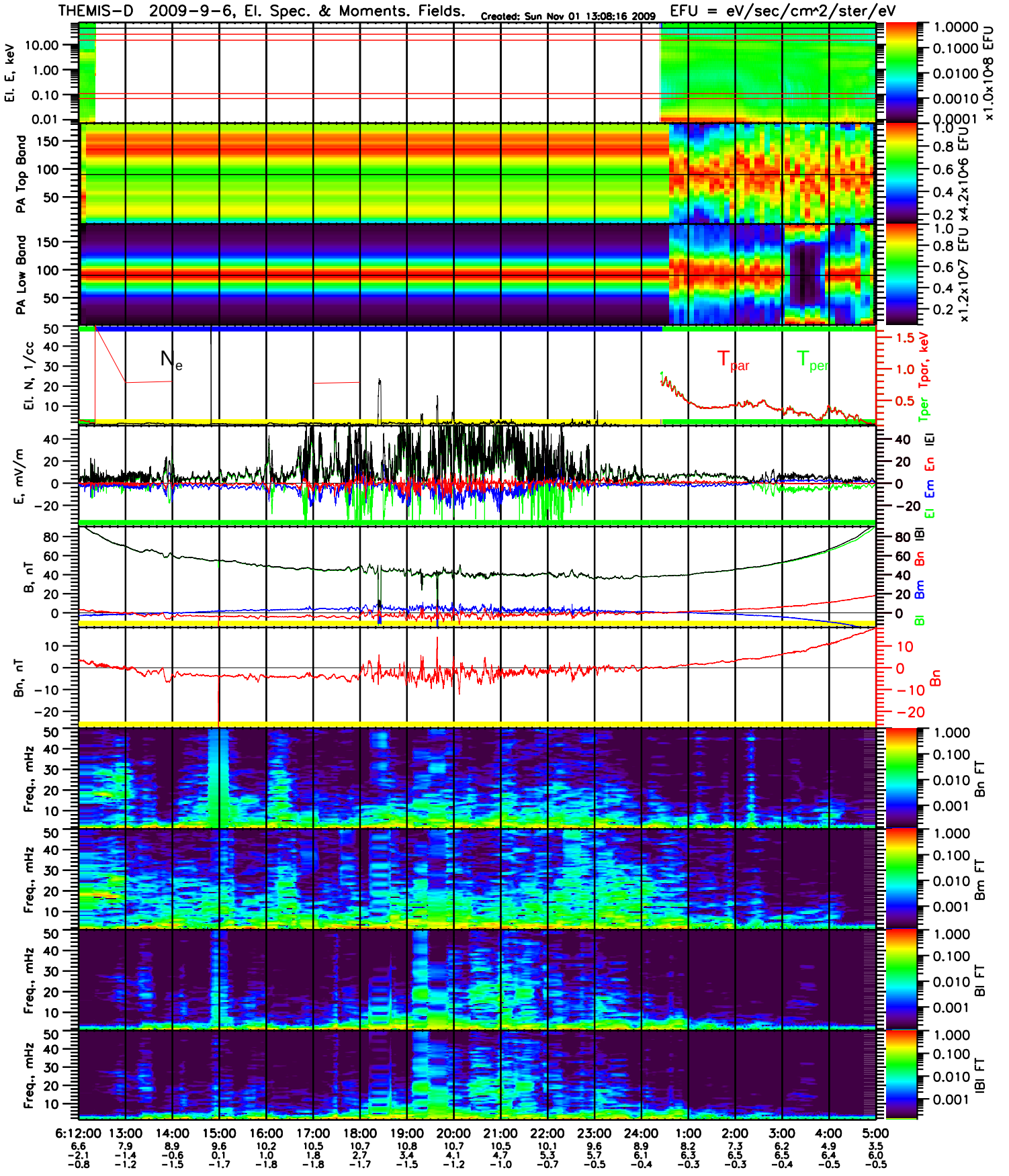
THEMIS-D 2009-9-6, El. Spec. & Moments. Fields.
Created: Sun Nov 01 13:08:16 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Band
El. N, 1/cc
Ne
Tpar
Tper
Tpar, Tper, keV
E, mV/m
El Em En |E|
B, nT
Bl Bm Bn |B|
Bn, nT
Freq., mHz
Bn FT
Bm FT
Bl FT
|Bl| FT
x1.0x10^8 EFU
x4.2x10^6 EFU
x1.2x10^7 EFU
6:12:00 13:00 14:00 15:00 16:00 17:00 18:00 19:00 20:00 21:00 22:00 23:00 24:00 1:00 2:00 3:00 4:00 5:00
6.6 7.9 8.9 9.6 10.2 10.5 10.7 10.8 10.7 10.5 10.1 9.6 8.9 8.2 7.3 6.2 4.9 3.5
-2.1 -1.4 -0.6 0.1 1.0 1.8 2.7 3.4 4.1 4.7 5.3 5.7 6.1 6.3 6.5 6.5 6.4 6.0
-0.8 -1.2 -1.5 -1.7 -1.8 -1.8 -1.7 -1.5 -1.2 -1.0 -0.7 -0.5 -0.4 -0.3 -0.3 -0.4 -0.5 -0.5