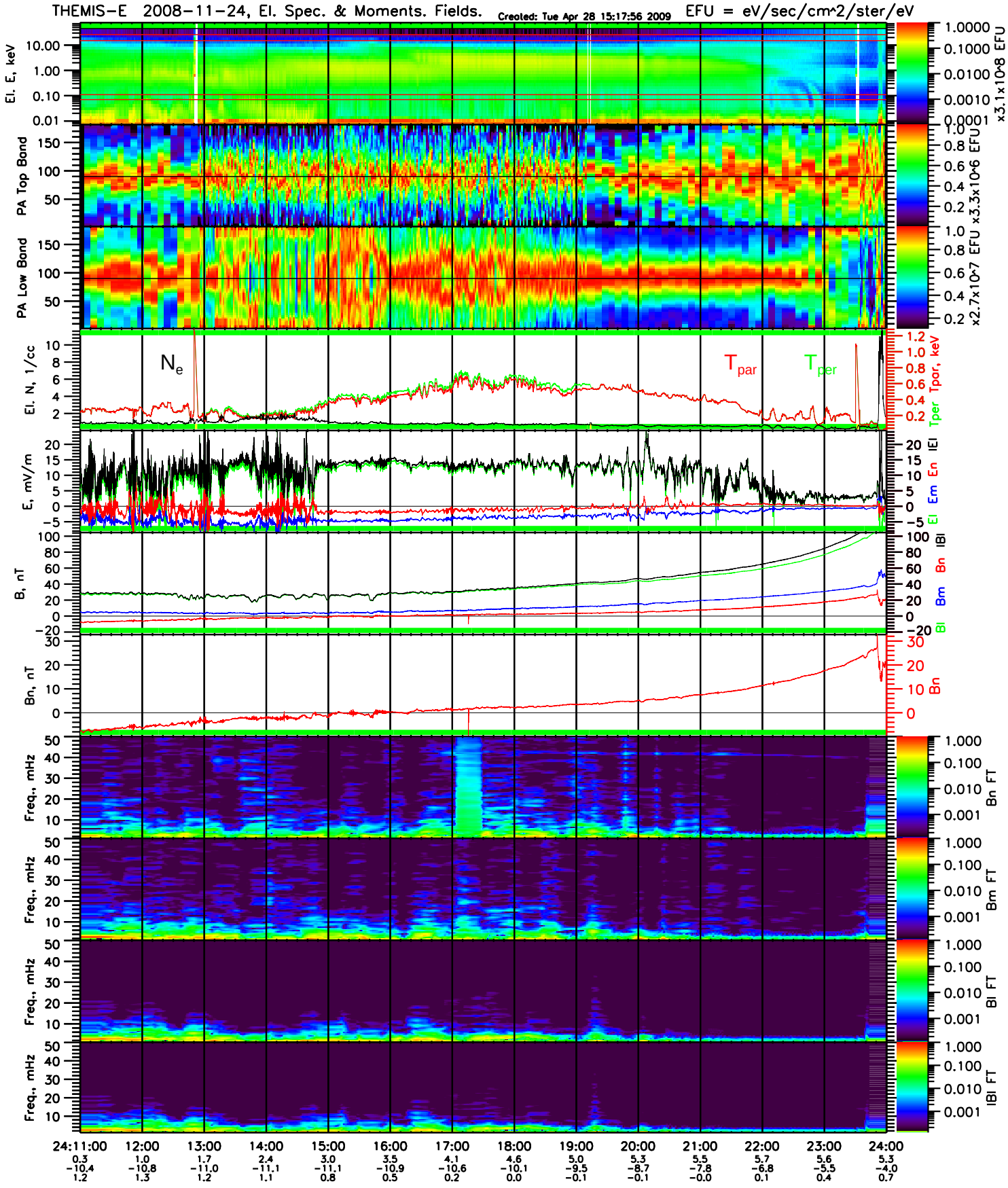
THEMIS-E 2008-11-24, El. Spec. & Moments. Fields.
Created: Tue Apr 28 15:17:56 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Band
x3.1x10^8 EFU
x3.3x10^6 EFU
x2.7x10^7 EFU
El. N, 1/cc
Ne
Tpar
Tper
Tpar, Tper, keV
E, mV/m
El Em En IEl
B, nT
Bl Bm Bn IBl
Bn, nT
Freq., mHz
Bn FT
Bm FT
Bl FT
IBl FT
24:11:00 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
0.3 1.0 1.7 2.4 3.0 3.5 4.1 4.6 5.0 5.3 5.5 5.7 5.6 5.3
-10.4 -10.8 -11.0 -11.1 -11.1 -10.9 -10.6 -10.1 -9.5 -8.7 -7.8 -6.8 -5.5 -4.0
1.2 1.3 1.2 1.1 0.8 0.5 0.2 0.0 -0.1 -0.1 -0.0 0.1 0.4 0.7