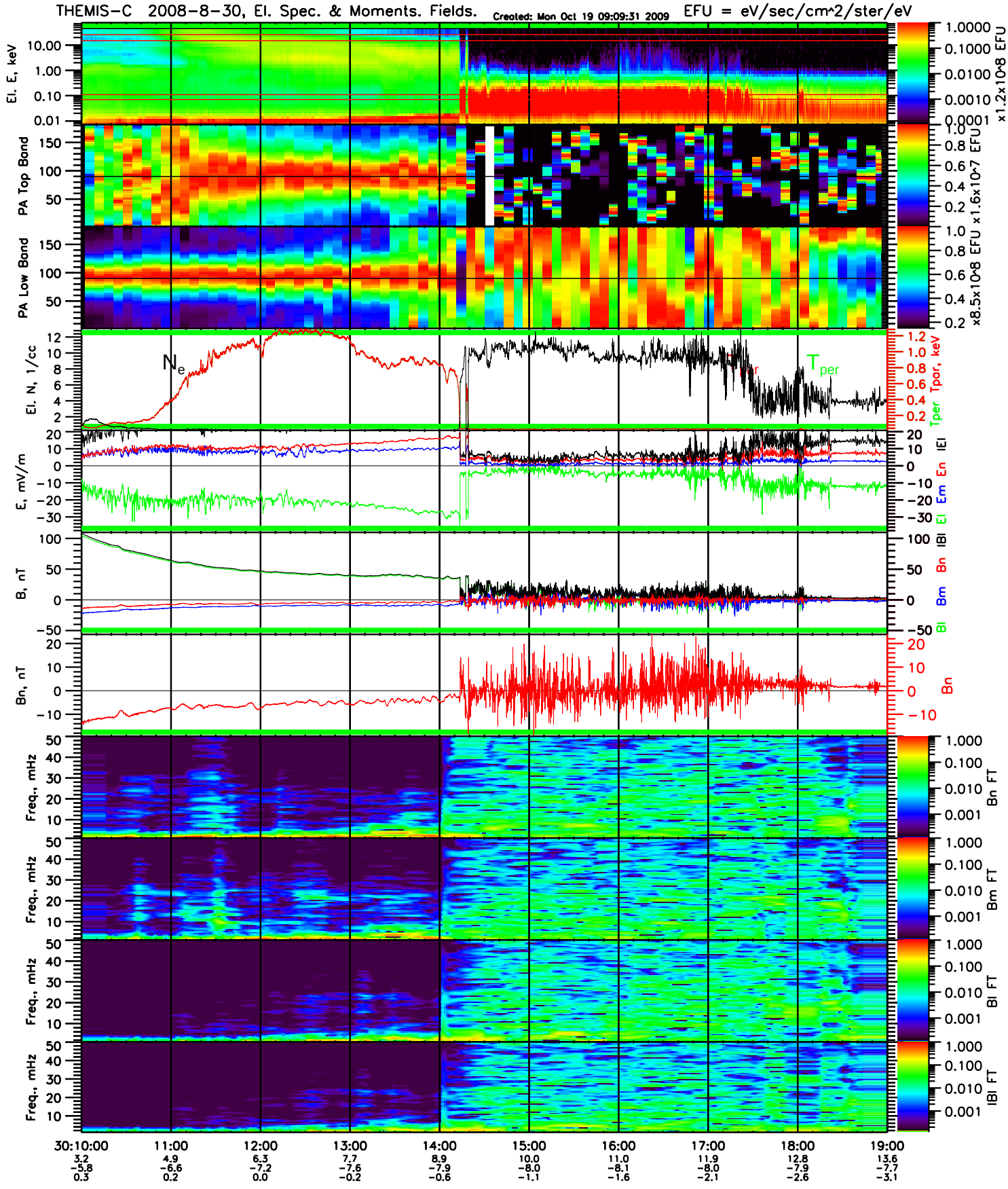
THEMIS-C 2008-8-30, El. Spec. & Moments. Fields.
Created: Mon Oct 19 09:09:31 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Band
El. N, 1/cc
N_e
T_{par}
T_{per}
Tper Tpar, keV
E, mV/m
IEI
Em
En
El
B, nT
IBI
Bn
Bm
Bl
Bn, nT
Freq., mHz
Bn FT
Bm FT
Bl FT
IBl FT
x1.2x10^8 EFU
x1.6x10^7 EFU
x8.5x10^8 EFU
30:10:00 11:00 12:00 13:00 14:00 15:00 16:00 17:00 18:00 19:00
3.2 4.9 6.3 7.7 8.9 10.0 11.0 11.9 12.8 13.6
-5.8 -6.6 -7.2 -7.6 -7.9 -8.0 -8.1 -8.0 -7.9 -7.7
0.3 0.2 0.0 -0.2 -0.6 -1.1 -1.6 -2.1 -2.6 -3.1