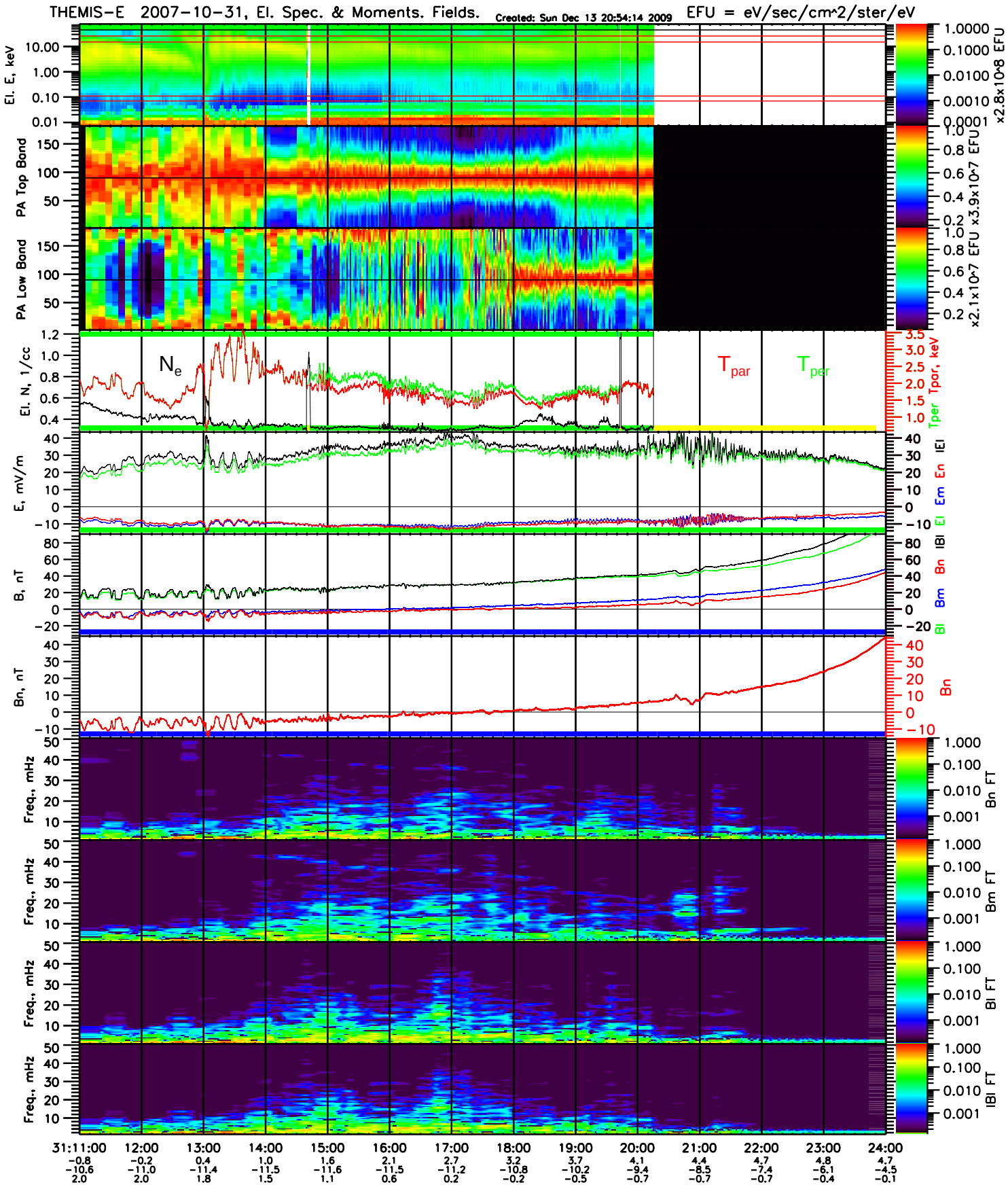
THEMIS-E 2007-10-31, El. Spec. & Moments. Fields.
Created: Sun Dec 13 20:54:14 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Bond
El. N, 1/cc
Ne
Tpar
Tper
Tper Tpar, keV
E, mV/m
IEI En Em El
B, nT
IBI Bn Bm Bl
Bn, nT
Bn
Freq., mHz
Bn FT
Bm FT
Bl FT
IBI FT
x2.8x10^8 EFU
x3.9x10^7 EFU
x2.1x10^7 EFU
31:11:00 -0.8 -10.6 2.0
12:00 -0.2 -11.0 2.0
13:00 0.4 -11.4 1.8
14:00 1.0 -11.5 1.5
15:00 1.6 -11.6 1.1
16:00 2.1 -11.5 0.6
17:00 2.7 -11.2 0.2
18:00 3.2 -10.8 -0.2
19:00 3.7 -10.2 -0.5
20:00 4.1 -9.4 -0.7
21:00 4.4 -8.5 -0.7
22:00 4.7 -7.4 -0.7
23:00 4.8 -6.1 -0.4
24:00 4.7 -4.5 -0.1