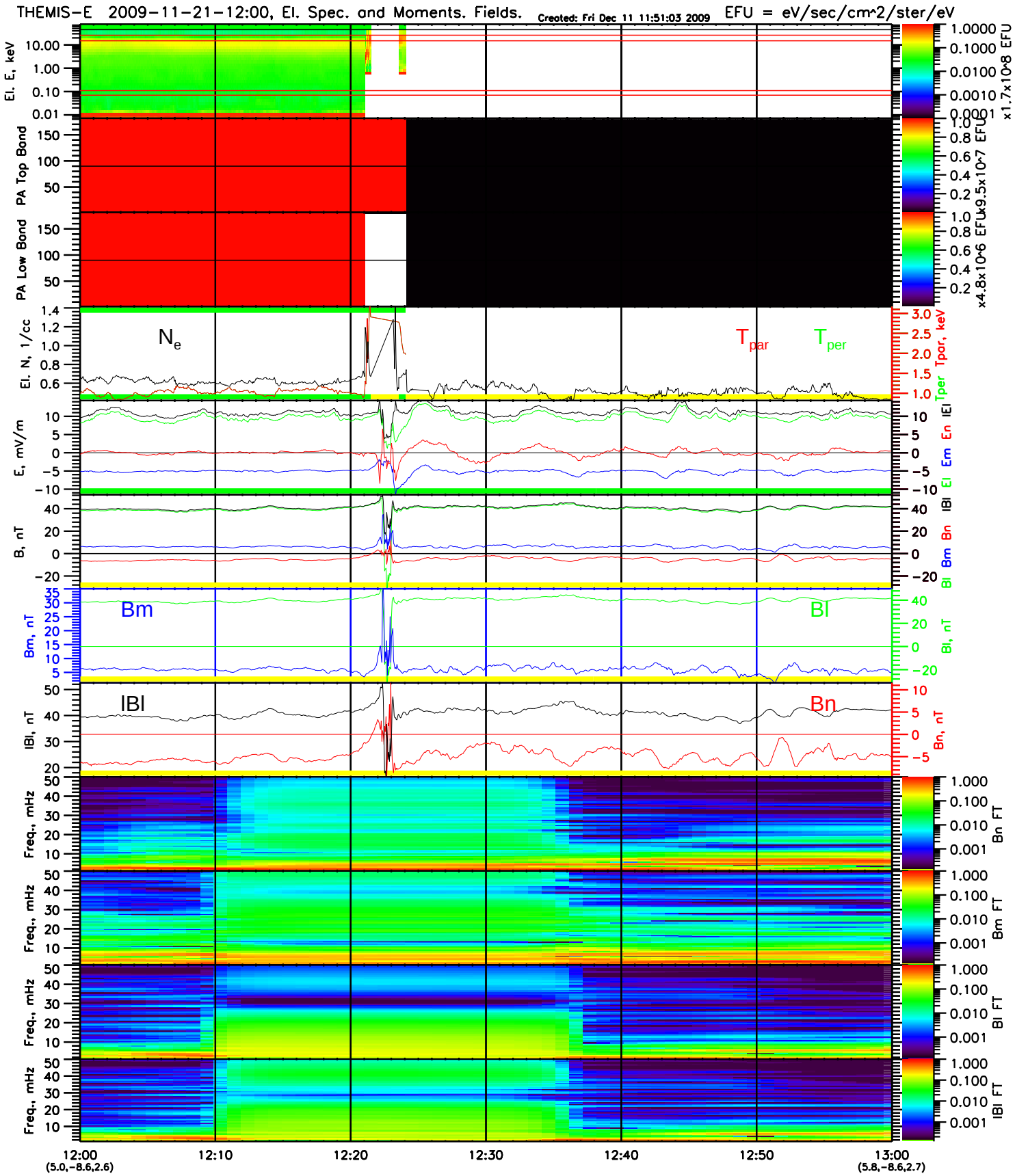
THEMIS-E 2009-11-21-12:00, El. Spec. and Moments. Fields.
Created: Fri Dec 11 11:51:03 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Band
x1.7x10^8 EFU
x4.8x10^6 EFU x9.5x10^7 EFU
El. N, 1/cc
Ne
Tpar
Tper
Tper Tpar, keV
E, mV/m
IEI
En
Em
El
B, nT
IBI
Bn
Bm
Bl
Bm, nT
Bl, nT
Bm
Bl
IBI, nT
Bn, nT
IBI
Bn
Freq., mHz
Bn FT
Bm FT
Bl FT
IBl FT
12:00
(5.0,-8.6,2.6)
12:10
12:20
12:30
12:40
12:50
13:00
(5.8,-8.6,2.7)