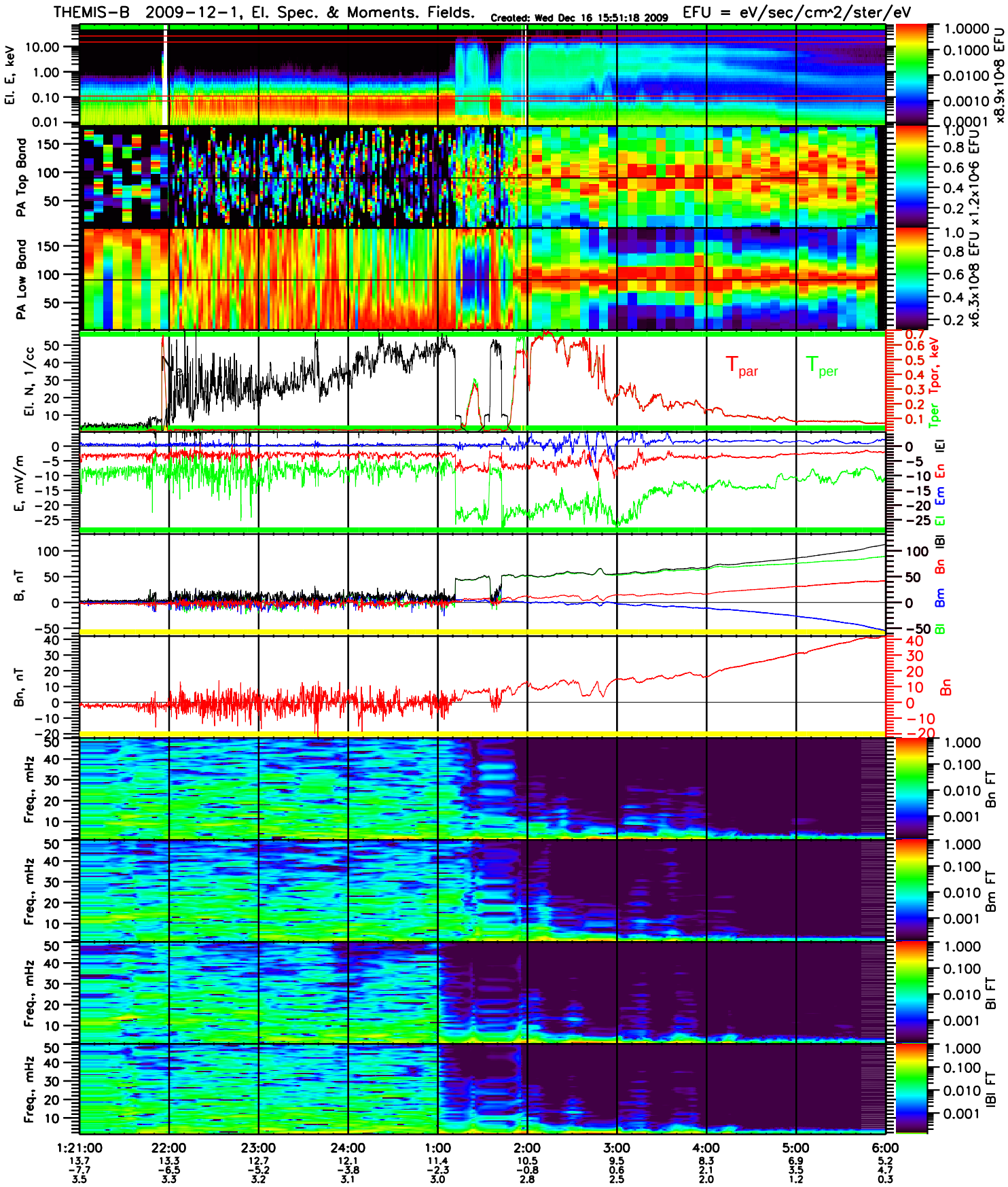
THEMIS-B 2009-12-1, El. Spec. & Moments. Fields.
Created: Wed Dec 16 15:51:18 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Band
El. N, 1/cc
Tpar
Tper
Tper Tpar, keV
E, mV/m
IEI
En
Em
El
B, nT
IBI
Bn
Bm
Bl
Bn, nT
Freq., mHz
Bn FT
Bm FT
Bl FT
IBl FT
x8.9x10^8 EFU
x6.3x10^8 EFU x1.2x10^6 EFU
1:21:00 13.7 -7.7 3.5
22:00 13.3 -6.5 3.3
23:00 12.7 -5.2 3.2
24:00 12.1 -3.8 3.1
1:00 11.4 -2.3 3.0
2:00 10.5 -0.8 2.8
3:00 9.5 0.6 2.5
4:00 8.3 2.1 2.0
5:00 6.9 3.5 1.2
6:00 5.2 4.7 0.3