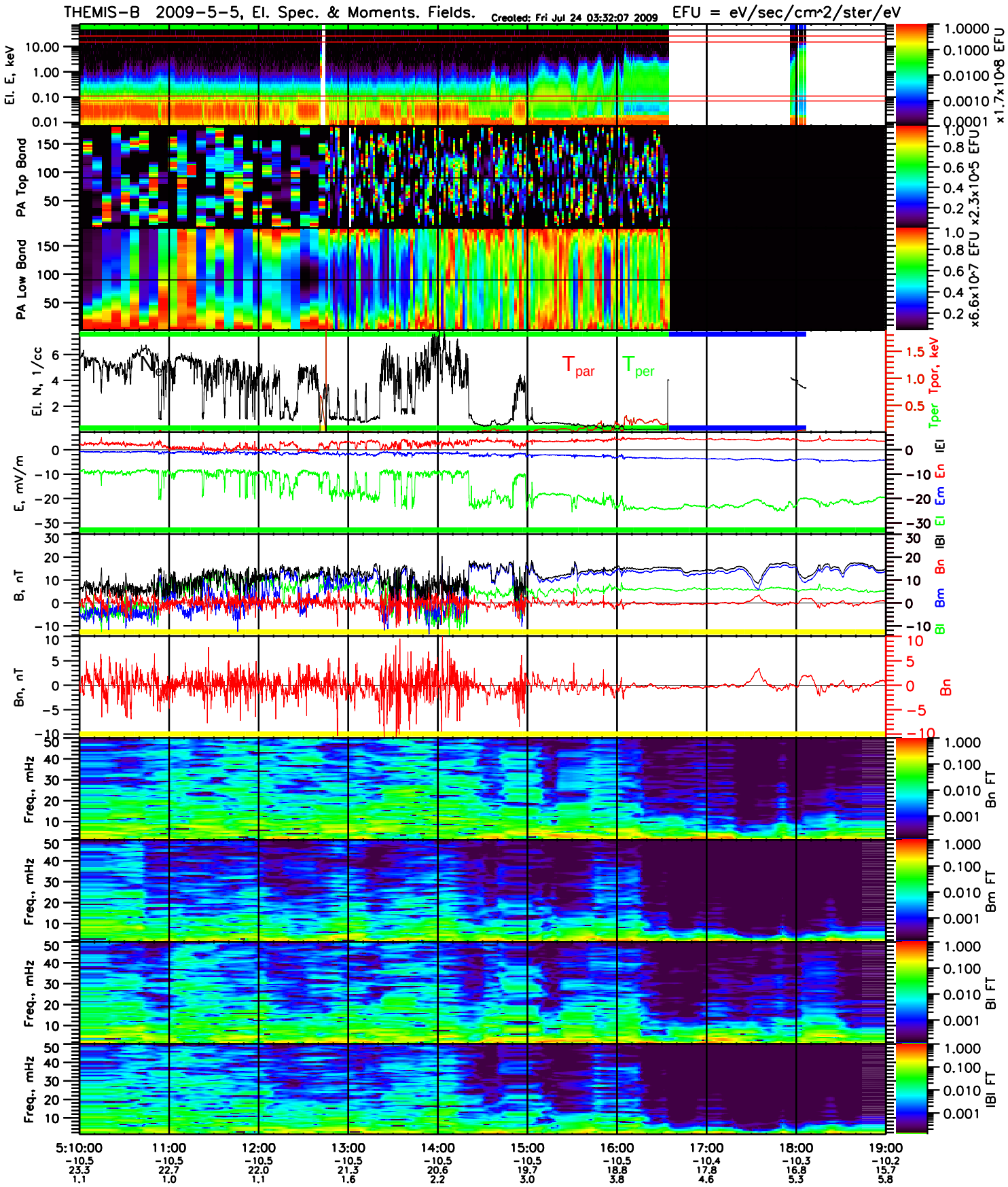
THEMIS-B 2009-5-5, El. Spec. & Moments. Fields.
Created: Fri Jul 24 03:32:07 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Band
El. N, 1/cc
Ne
Tpar
Tper
E, mV/m
B, nT
Bn, nT
Freq., mHz
Bn FT
Bm FT
Bl FT
IBl FT
x1.7x10^8 EFU
x6.6x10^7 EFU x2.3x10^5 EFU
Tper Tpar, keV
5:10:00 -10.5 23.3 1.1
11:00 -10.5 22.7 1.0
12:00 -10.5 22.0 1.1
13:00 -10.5 21.3 1.6
14:00 -10.5 20.6 2.2
15:00 -10.5 19.7 3.0
16:00 -10.5 18.8 3.8
17:00 -10.4 17.8 4.6
18:00 -10.3 16.8 5.3
19:00 -10.2 15.7 5.8