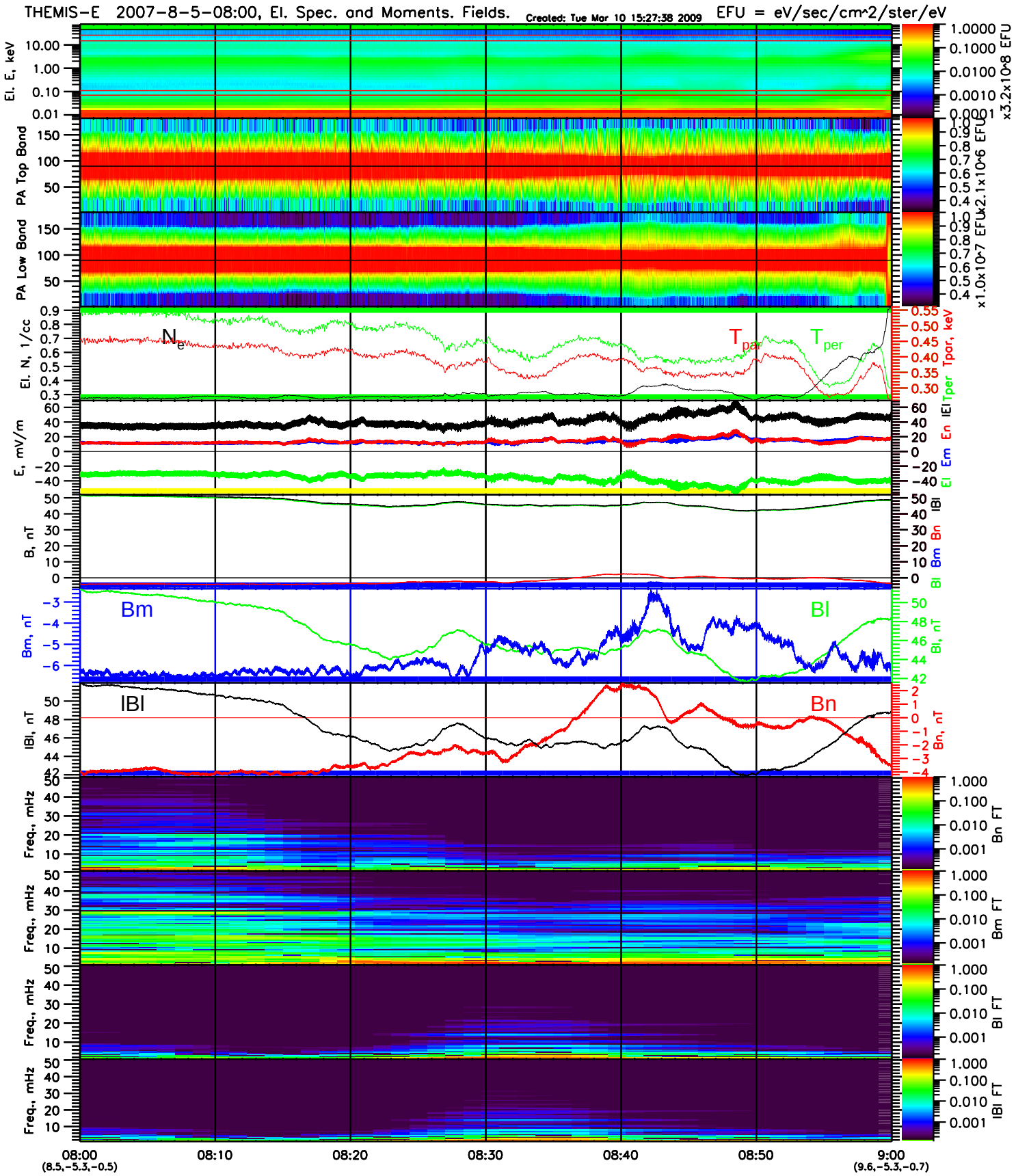
THEMIS-E 2007-8-5-08:00, El. Spec. and Moments. Fields.
Created: Tue Mar 10 15:27:38 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Band
x3.2x10^8 EFU
x1.0x10^7 EFU
x2.1x10^6 EFU
El. N, 1/cc
N_e
T_{par}
T_{per}
Tper Tpar, keV
E, mV/m
IEI
En
Em
El
B, nT
IBI
Bn
Bm
Bl
Bm, nT
Bl, nT
Bm
Bl
IBI, nT
Bn, nT
IBI
Bn
Freq., mHz
Bn FT
Bm FT
Bl FT
IBI FT
08:00
(8.5,-5.3,-0.5)
08:10
08:20
08:30
08:40
08:50
9:00
(9.6,-5.3,-0.7)