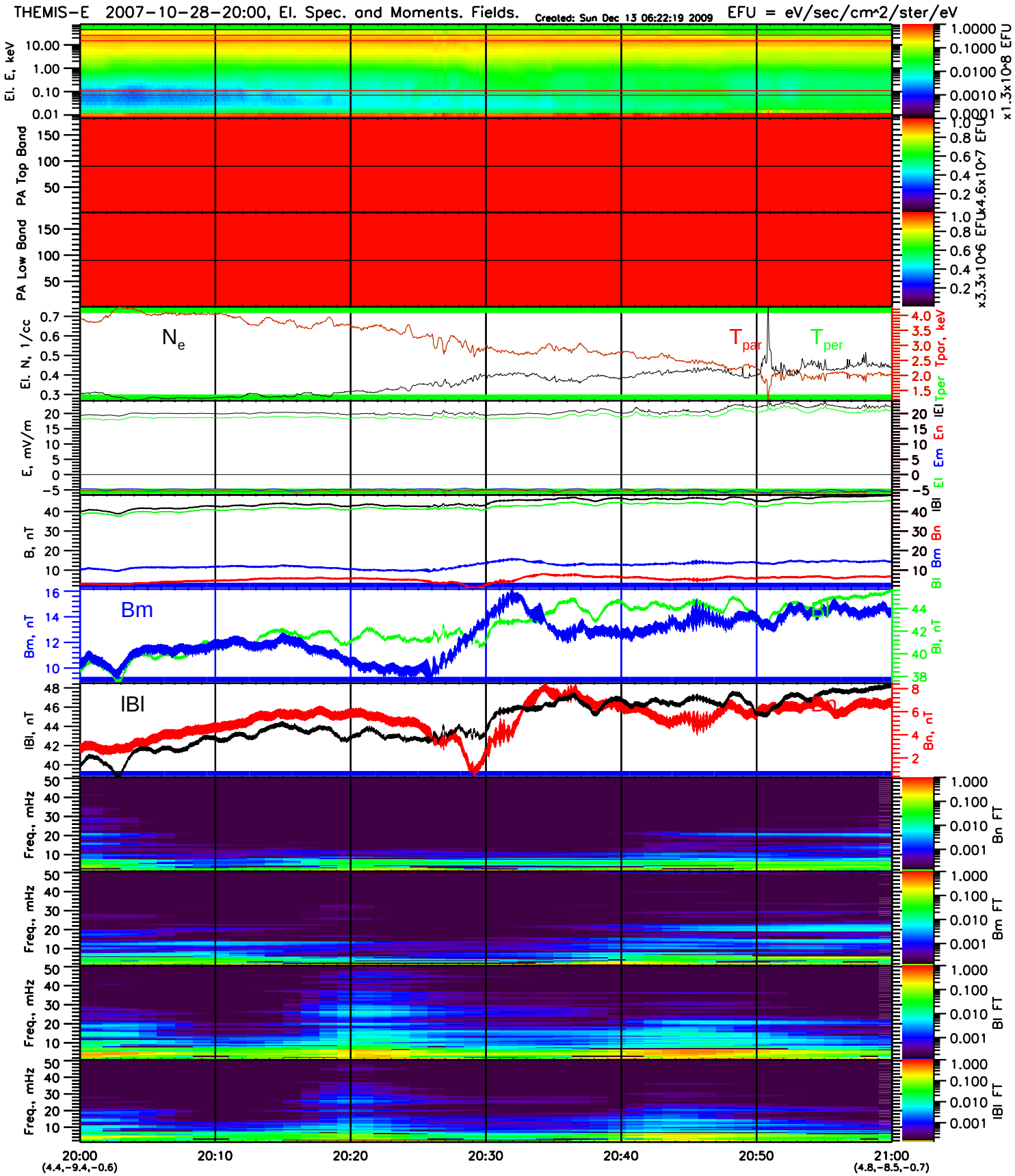
THEMIS-E 2007-10-28-20:00, El. Spec. and Moments. Fields.
Created: Sun Dec 13 06:22:19 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Band
x1.3x10^8 EFU
x4.6x10^7 EFU
x3.3x10^6 EFU
El. N, 1/cc
Ne
Tpar
Tper
Tpar, keV
Tper
E, mV/m
IEI
Em
En
El
IBI
B, nT
Bn
Bm
Bl
Bm, nT
Bl, nT
IBI
IBI, nT
Bn, nT
Freq., mHz
Bn FT
Bm FT
Bl FT
IBl FT
20:00
(4.4,-9.4,-0.6)
20:10
20:20
20:30
20:40
20:50
21:00
(4.8,-8.5,-0.7)