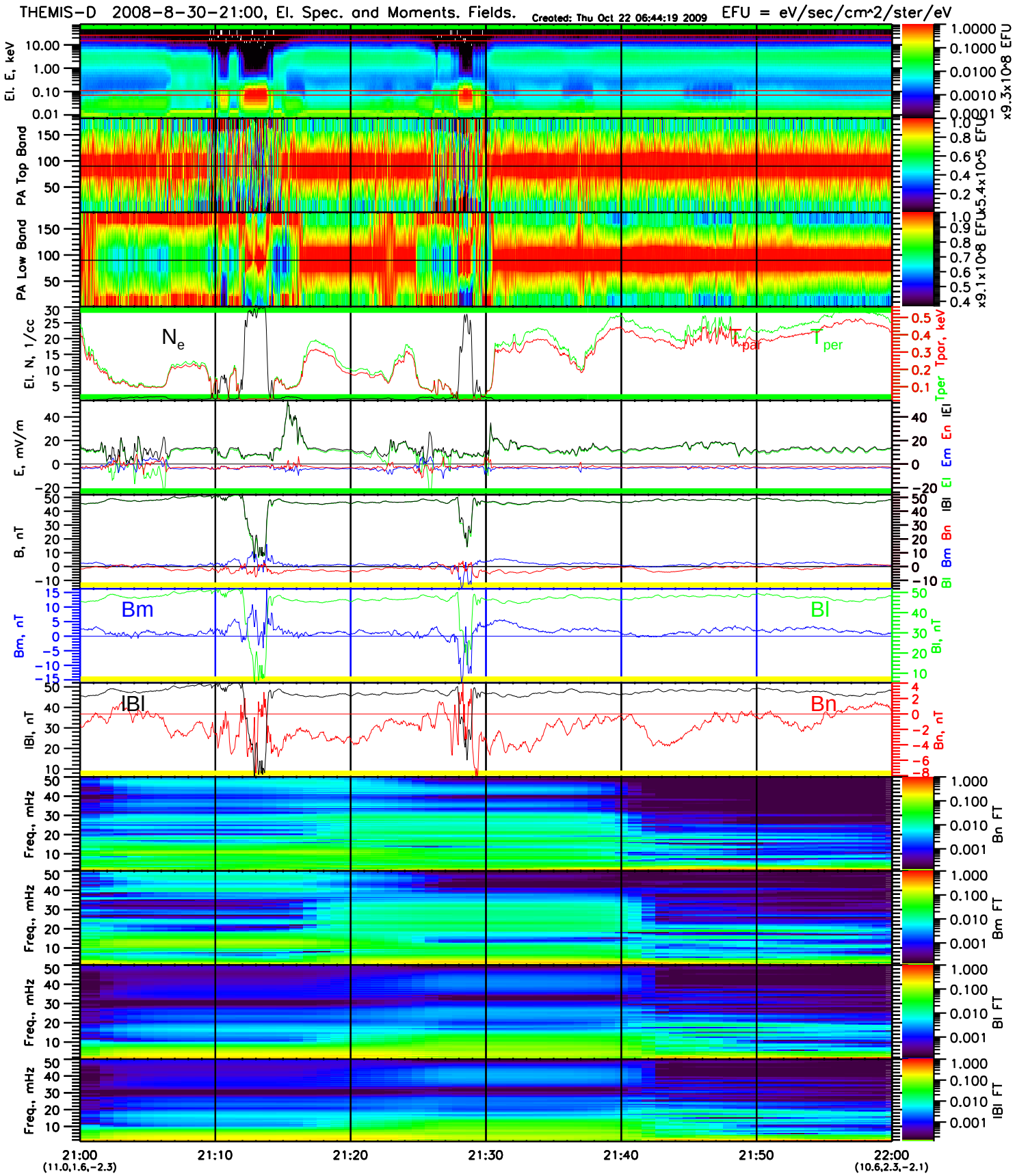
THEMIS-D 2008-8-30-21:00, El. Spec. and Moments. Fields.
Created: Thu Oct 22 06:44:19 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Band
x9.3x10^8 EFU
x5.4x10^5 EFU
x9.1x10^8 EFU
El. N, 1/cc
N_e
T_{par}
T_{per}
Tper Tpar, keV
E, mV/m
IEI
En
Em
El
B, nT
IBI
Bn
Bm
Bl
Bm, nT
Bl, nT
IBI, nT
Bn, nT
Freq., mHz
Bn FT
Bm FT
Bl FT
IBI FT
21:00
(11.0,1.6,-2.3)
21:10
21:20
21:30
21:40
21:50
22:00
(10.6,2.3,-2.1)