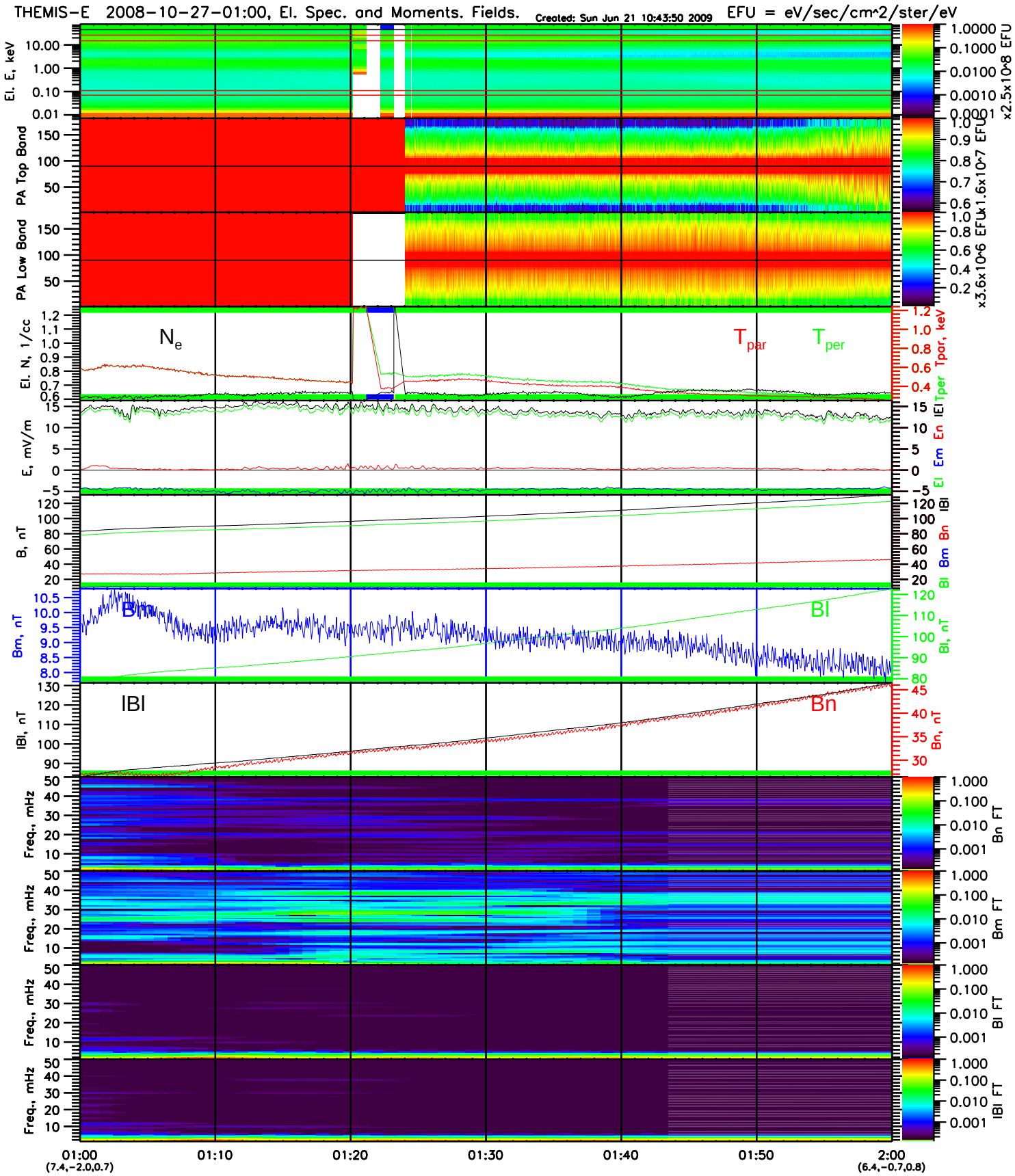
THEMIS-E 2008-10-27-01:00, El. Spec. and Moments. Fields.
Created: Sun Jun 21 10:43:50 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Band
x2.5x10^8 EFU
x3.6x10^6 EFU x1.6x10^7 EFU
El. N, 1/cc
Ne
Tpar
Tper
Tpar, keV
Tper
E, mV/m
IEI
En
Em
El
B, nT
IBI
Bn
Bm
Bl
Bm, nT
B
Bl
Bl, nT
IBI, nT
IBI
Bn
Bn, nT
Freq., mHz
Bn FT
Bm FT
Bl FT
IBI FT
01:00
(7.4,-2.0,0.7)
01:10
01:20
01:30
01:40
01:50
2:00
(6.4,-0.7,0.8)