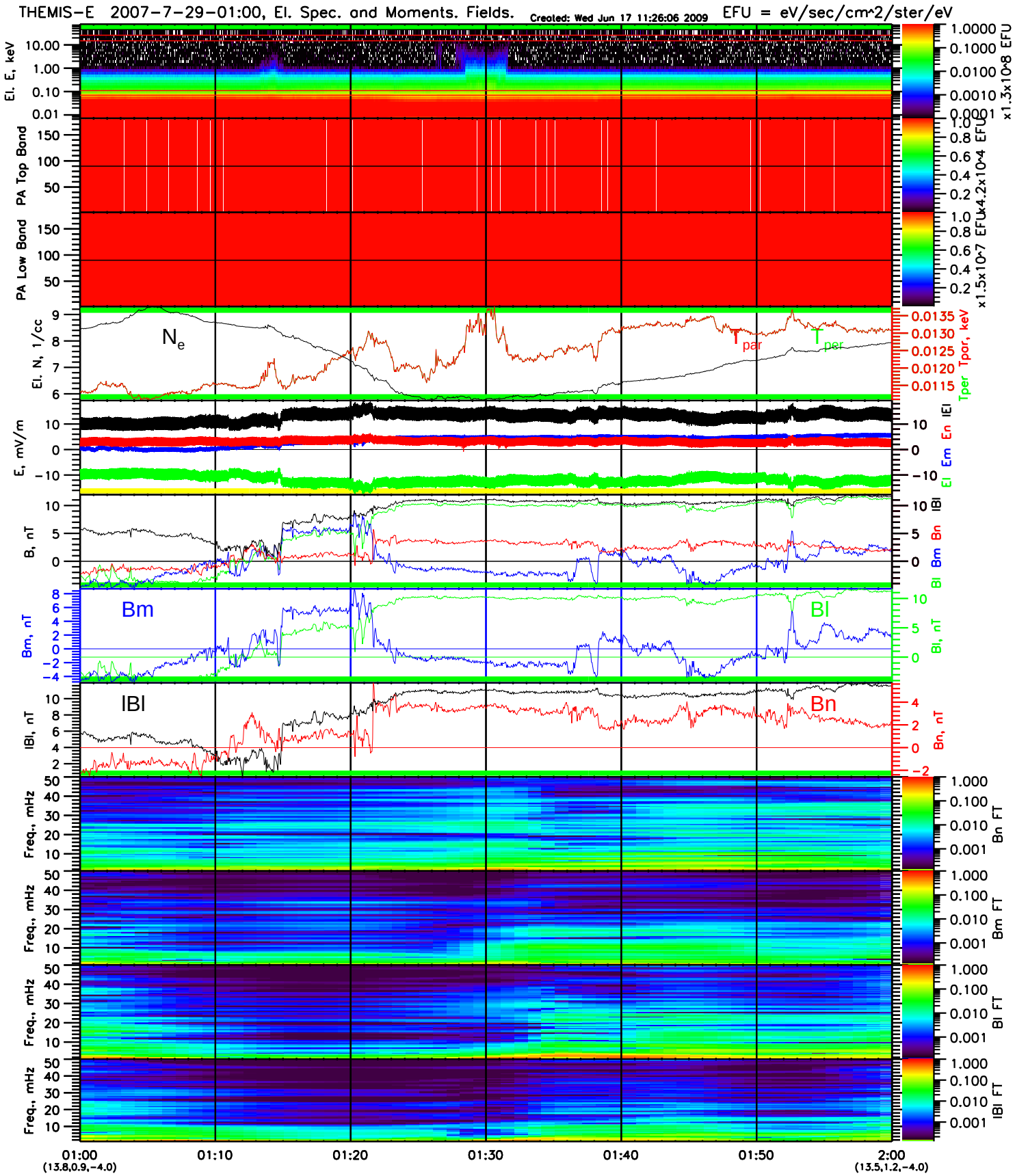
THEMIS-E 2007-7-29-01:00, El. Spec. and Moments. Fields.
Created: Wed Jun 17 11:26:06 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Band
x1.3x10^8 EFU
x1.5x10^7 EFUx4.2x10^4 EFU
El. N, 1/cc
Ne
Tpar
Tper
Tper Tpar, keV
E, mV/m
El Em En |El|
B, nT
|B| Bn Bm Bl
Bm, nT
Bm
Bl
Bl, nT
|B|, nT
|B|
Bn
Bn, nT
Freq., mHz
Bn FT
Bm FT
Bl FT
|B| FT
01:00
(13.8,0.9,-4.0)
01:10
01:20
01:30
01:40
01:50
2:00
(13.5,1.2,-4.0)