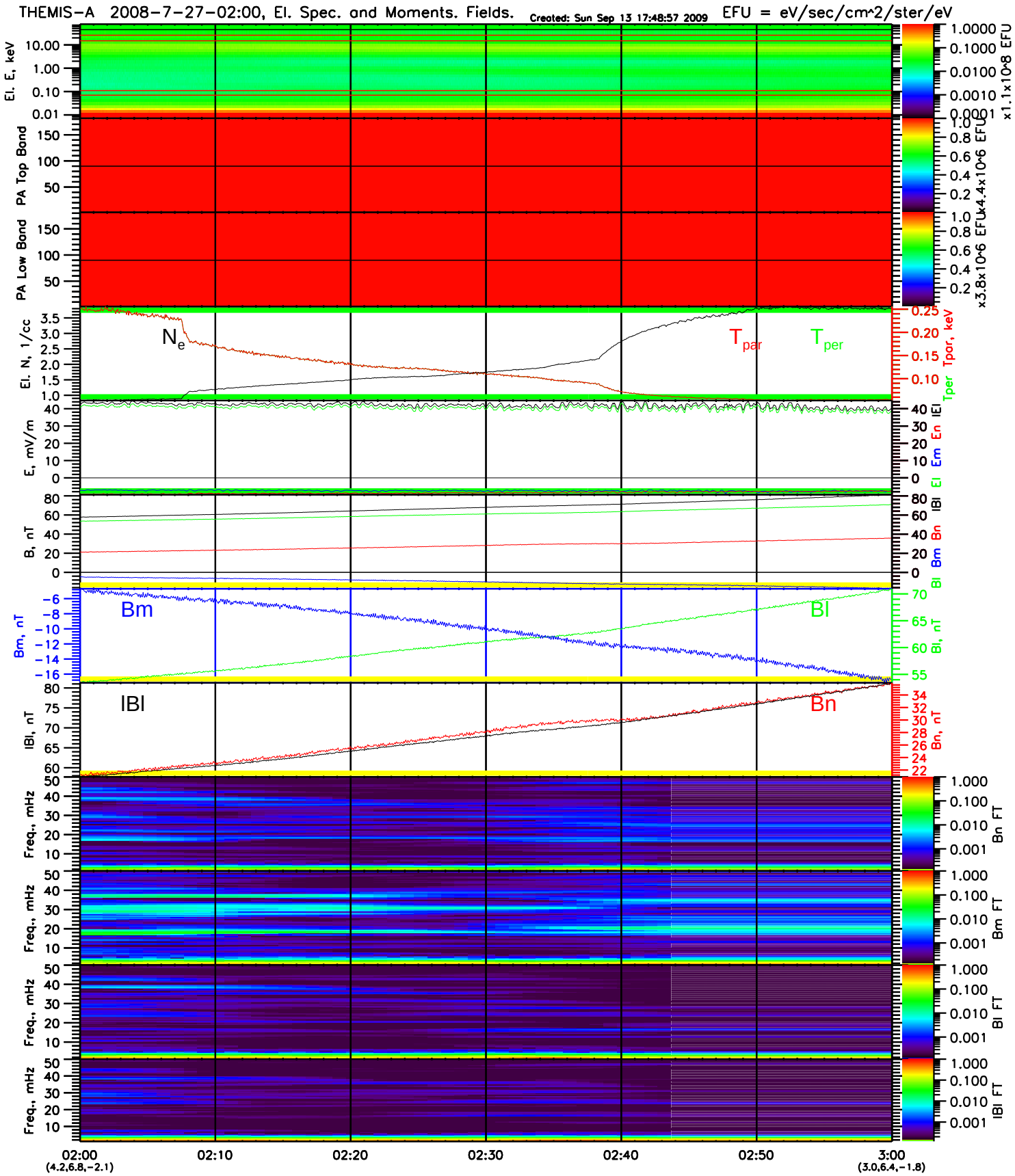
THEMIS-A 2008-7-27-02:00, El. Spec. and Moments. Fields.
Created: Sun Sep 13 17:48:57 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Band
x1.1x10^8 EFU
x3.8x10^6 EFU
x4.4x10^6 EFU
El. N, 1/cc
Ne
Tpar
Tper
Tpar, keV
Tper
E, mV/m
IEI
Em
En
B, nT
IBI
Bm
Bn
Bm, nT
Bl
Bl, nT
IBI, nT
Bn, nT
Freq., mHz
Bn FT
Bm FT
Bl FT
IBI FT
02:00
(4.2,6.8,-2.1)
02:10
02:20
02:30
02:40
02:50
3:00
(3.0,6.4,-1.8)