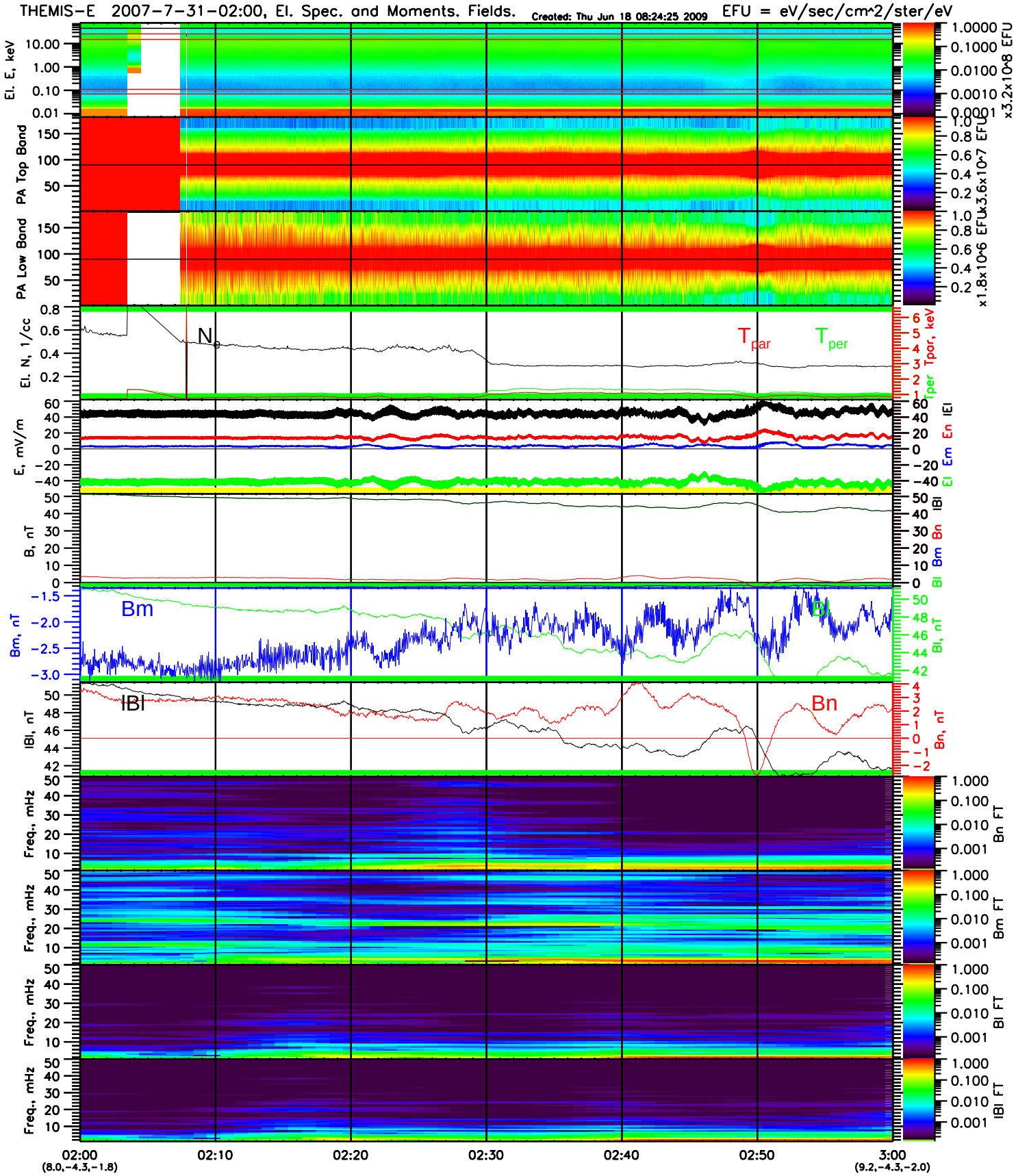
THEMIS-E 2007-7-31-02:00, El. Spec. and Moments. Fields.
Created: Thu Jun 18 08:24:25 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Band
x3.2x10^8 EFU
x1.8x10^6 EFUx3.6x10^7 EFU
El. N, 1/cc
Ne
Tpar
Tper
Tpar, keV
Tper
E, mV/m
IEl
El
Em
En
B, nT
IBI
Bl
Bm
Bn
Bm, nT
Bl, nT
IBI, nT
Bn, nT
Freq., mHz
Bn FT
Bm FT
Bl FT
IBI FT
02:00
(8.0,-4.3,-1.8)
02:10
02:20
02:30
02:40
02:50
3:00
(9.2,-4.3,-2.0)