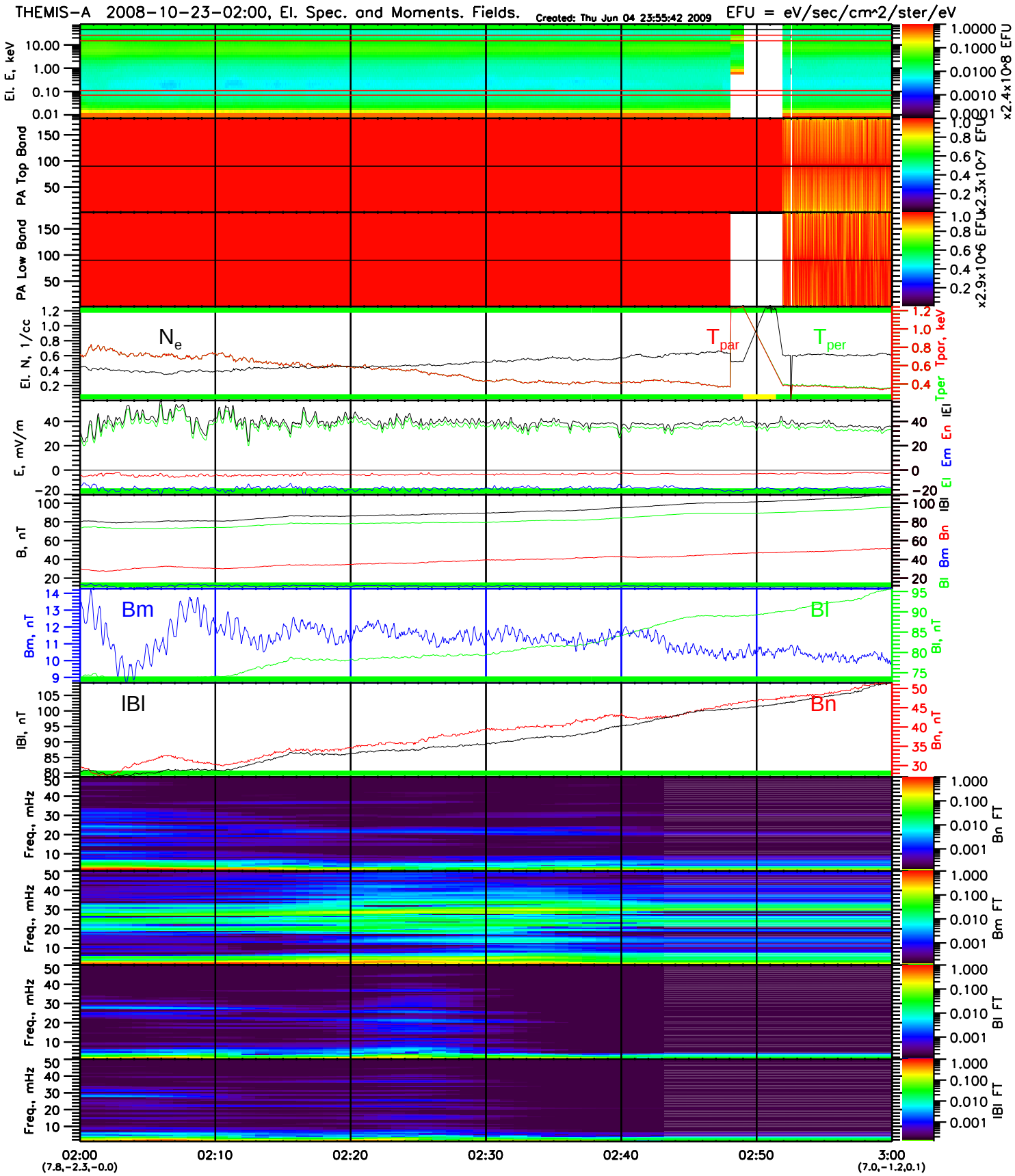
THEMIS-A 2008-10-23-02:00, El. Spec. and Moments. Fields.
Created: Thu Jun 04 23:55:42 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Band
x2.4x10^8 EFU
x2.3x10^7 EFU
x2.9x10^6 EFU
El. N, 1/cc
Ne
Tpar
Tper
Tper Tpar, keV
E, mV/m
IEI
En
Em
El
B, nT
IBI
Bn
Bm
Bl
Bm, nT
Bl, nT
Bl
IBI, nT
Bn, nT
Freq., mHz
Bn FT
Bm FT
Bl FT
IBl FT
02:00
(7.8,-2.3,-0.0)
02:10
02:20
02:30
02:40
02:50
3:00
(7.0,-1.2,0.1)