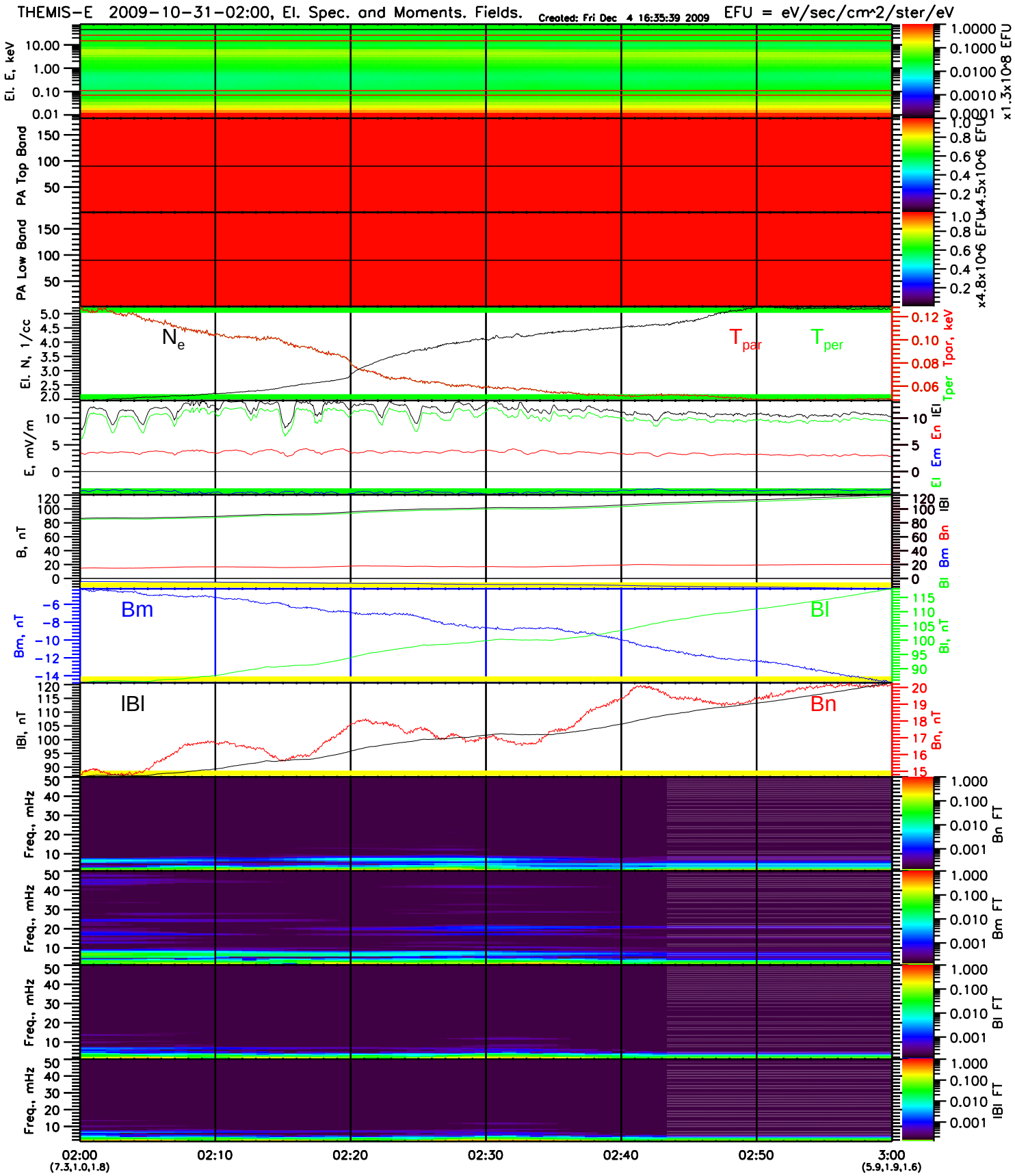
THEMIS-E 2009-10-31-02:00, El. Spec. and Moments. Fields.
Created: Fri Dec 4 16:35:39 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Band
x1.3x10^8 EFU
x4.8x10^6 EFU
x4.5x10^6 EFU
El. N, 1/cc
Ne
Tpar
Tper
Tpar, keV
Tper
E, mV/m
IEI
Em
En
El
B, nT
IBI
Bm
Bn
Bl
Bm, nT
Bl, nT
Bl
IBI, nT
IBI
Bn
Bn, nT
Freq., mHz
Bn FT
Bm FT
Bl FT
IBl FT
02:00
(7.3,1.0,1.8)
02:10
02:20
02:30
02:40
02:50
3:00
(5.9,1.9,1.6)