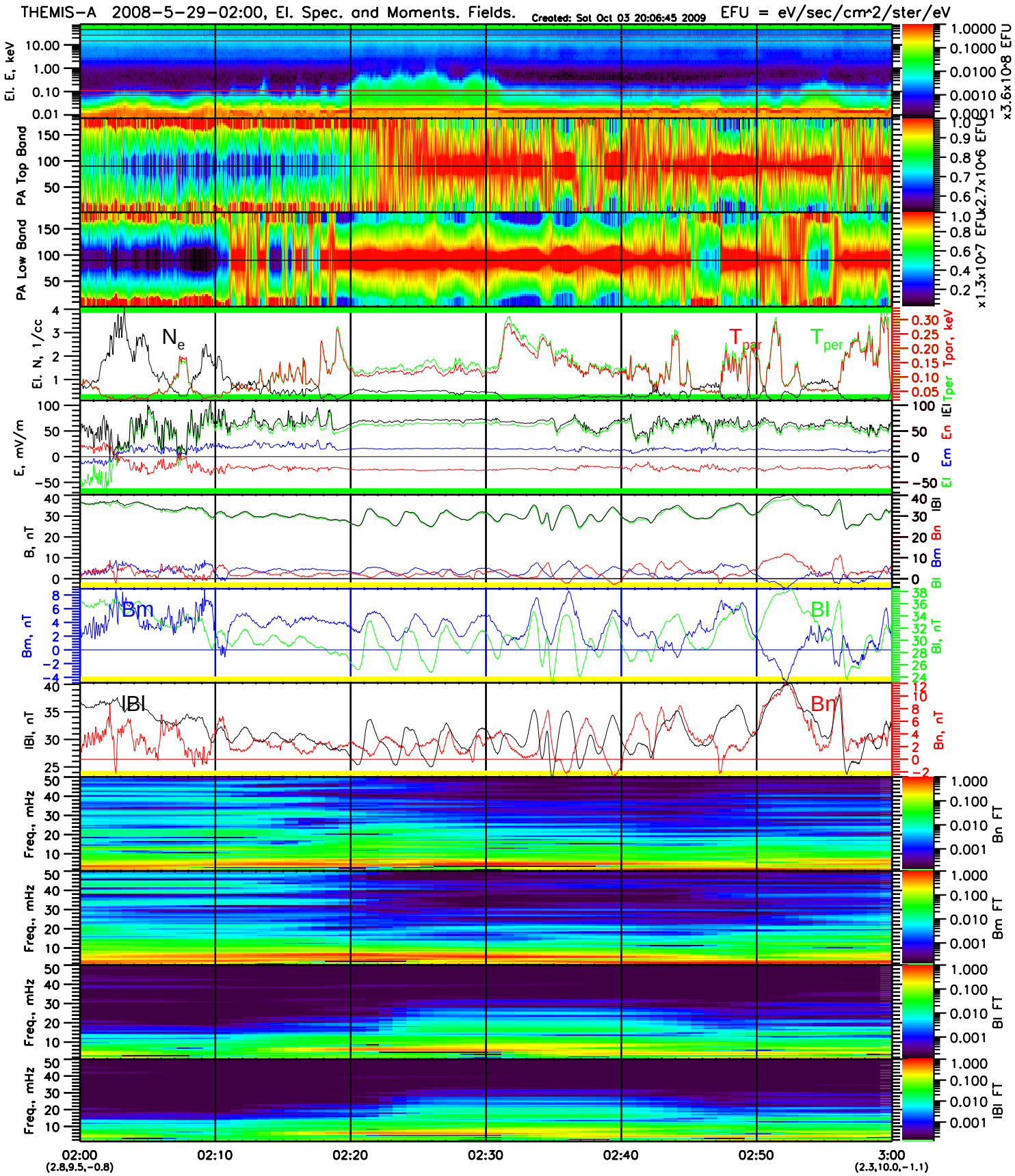
THEMIS-A 2008-5-29-02:00, El. Spec. and Moments. Fields.
Created: Sat Oct 03 20:06:45 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Band
x3.6x10^8 EFU
x1.3x10^7 EFU
x2.7x10^6 EFU
El. N, 1/cc
Ne
Tpar
Tper
Tpar, keV
Tper
E, mV/m
IEI
En
Em
El
B, nT
IBI
Bn
Bm
Bl
Bm, nT
Bl, nT
Bm
Bl
IBI, nT
Bn, nT
IBI
Bn
Freq., mHz
Bn FT
Bm FT
Bl FT
IBl FT
02:00
(2.8,9.5,-0.8)
02:10
02:20
02:30
02:40
02:50
3:00
(2.3,10.0,-1.1)