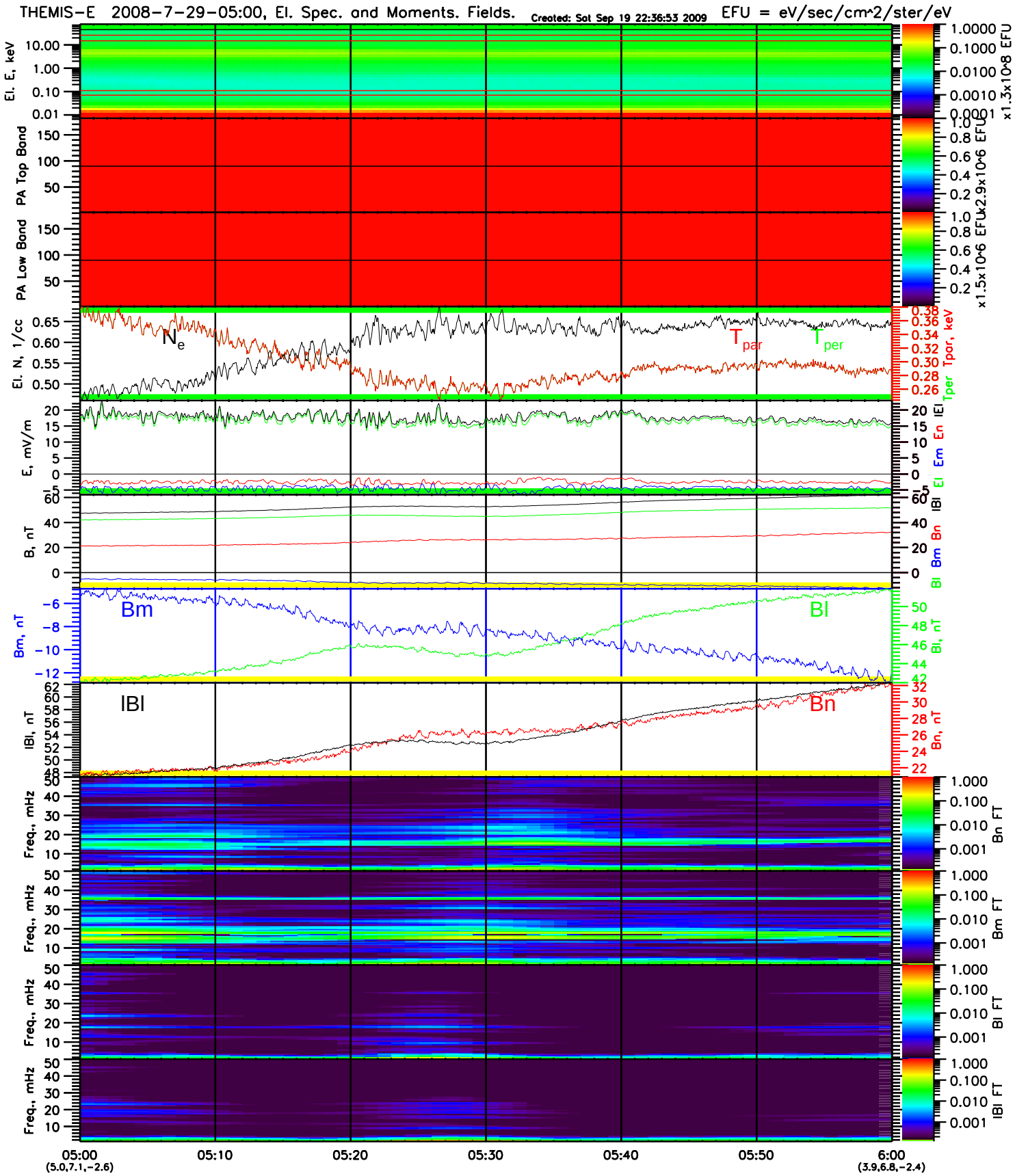
THEMIS-E 2008-7-29-05:00, El. Spec. and Moments. Fields.
Created: Sat Sep 19 22:36:53 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Band
x1.3x10^8 EFU
x1.5x10^6 EFUx2.9x10^6 EFU
El. N, 1/cc
Ne
Tpar
Tper
Tper Tpar, keV
E, mV/m
IEI
Em
En
El
B, nT
IBI
Bm
Bn
Bl
Bm, nT
Bl, nT
IBI, nT
Bn, nT
Freq., mHz
Bn FT
Bm FT
Bl FT
IBl FT
05:00
(5.0,7.1,-2.6)
05:10
05:20
05:30
05:40
05:50
6:00
(3.9,6.8,-2.4)