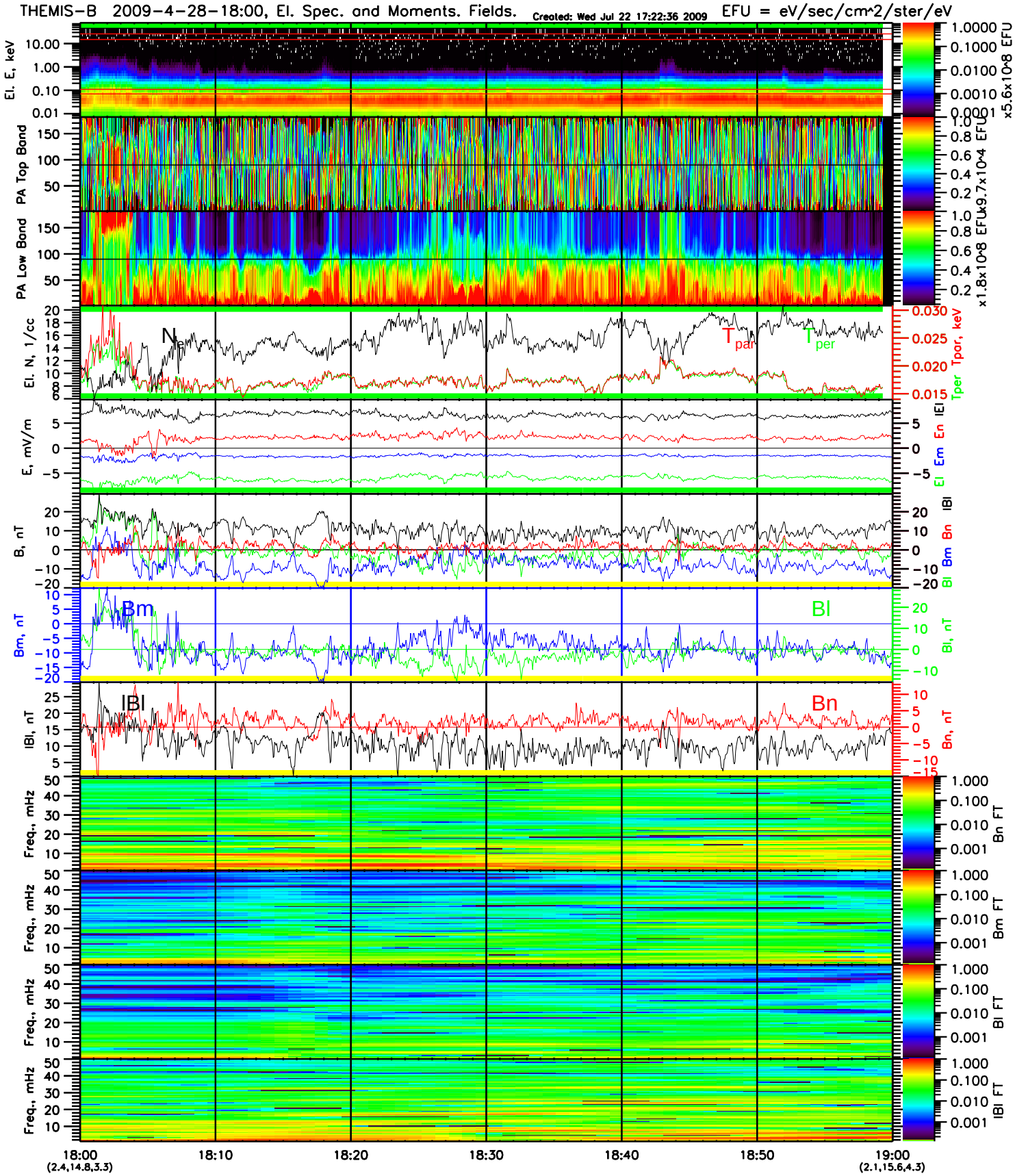
THEMIS-B 2009-4-28-18:00, El. Spec. and Moments. Fields.
Created: Wed Jul 22 17:22:36 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Band
x5.6x10^8 EFU
x1.8x10^8 EFUx9.7x10^4 EFU
El. N, 1/cc
N
T par
T per
Tpar, keV
Tper
E, mV/m
IEI
El
Em
En
B, nT
IBI
Bl
Bm
Bn
Bm, nT
Bl
Bl, nT
IBI, nT
IBI
Bn
Bn, nT
Freq., mHz
Bn FT
Bm FT
Bl FT
IBl FT
18:00
(2.4,14.8,3.3)
18:10
18:20
18:30
18:40
18:50
19:00
(2.1,15.6,4.3)