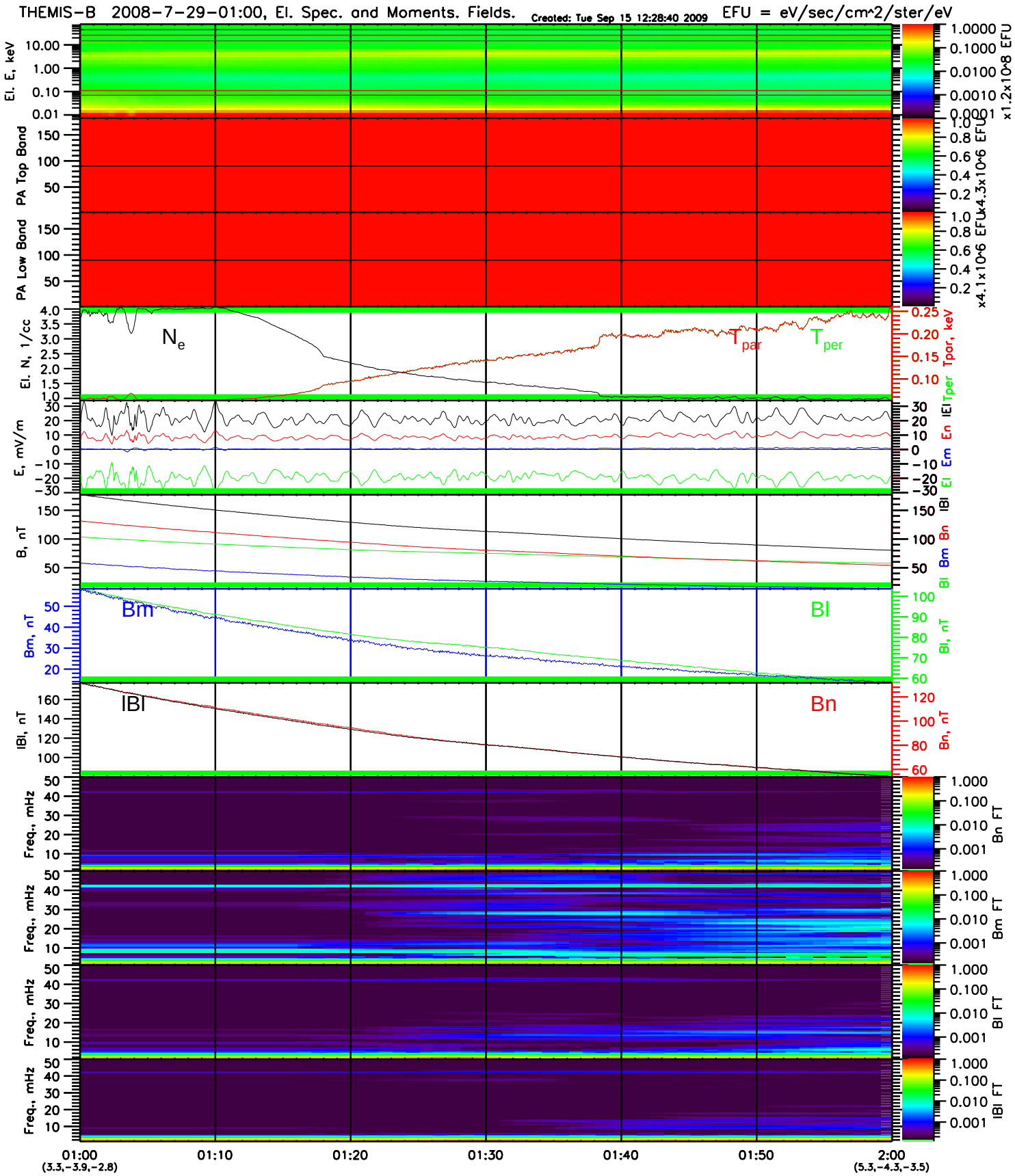
THEMIS-B 2008-7-29-01:00, El. Spec. and Moments. Fields.
Created: Tue Sep 15 12:28:40 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Band
x1.2x10^8 EFU
x4.1x10^6 EFU
x4.3x10^6 EFU
El. N, 1/cc
Ne
Tpar
Tper
Tpar, keV
Tper
E, mV/m
IEI
En
Em
El
B, nT
IBI
Bn
Bm
Bl
Bm, nT
Bl, nT
Bm
Bl
IBI, nT
IBI
Bn
Bn, nT
Freq., mHz
Bn FT
Bm FT
Bl FT
IBl FT
01:00
(3.3,-3.9,-2.8)
01:10
01:20
01:30
01:40
01:50
2:00
(5.3,-4.3,-3.5)