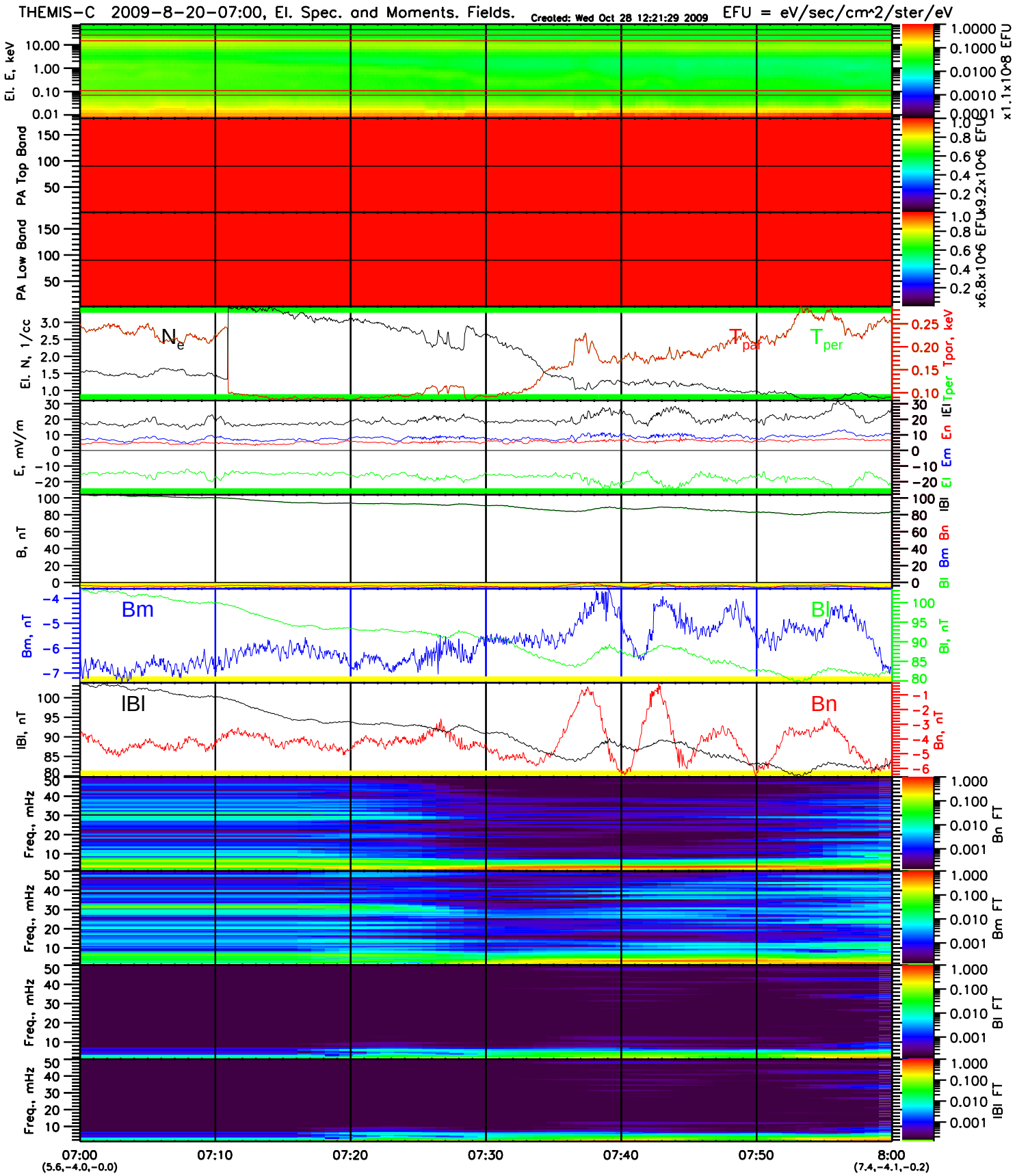
THEMIS-C 2009-8-20-07:00, El. Spec. and Moments. Fields.
Created: Wed Oct 28 12:21:29 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Band
x1.1x10^8 EFU
x6.8x10^6 EFU
x9.2x10^6 EFU
El. N, 1/cc
N_e
T_{par}
T_{per}
Tpar, keV
Tper
E, mV/m
IEI
En
Em
El
B, nT
IBI
Bn
Bm
Bl
Bm, nT
Bl, nT
IBI, nT
Bn, nT
Freq., mHz
Bn FT
Bm FT
Bl FT
IBl FT
07:00
(5.6,-4.0,-0.0)
07:10
07:20
07:30
07:40
07:50
8:00
(7.4,-4.1,-0.2)