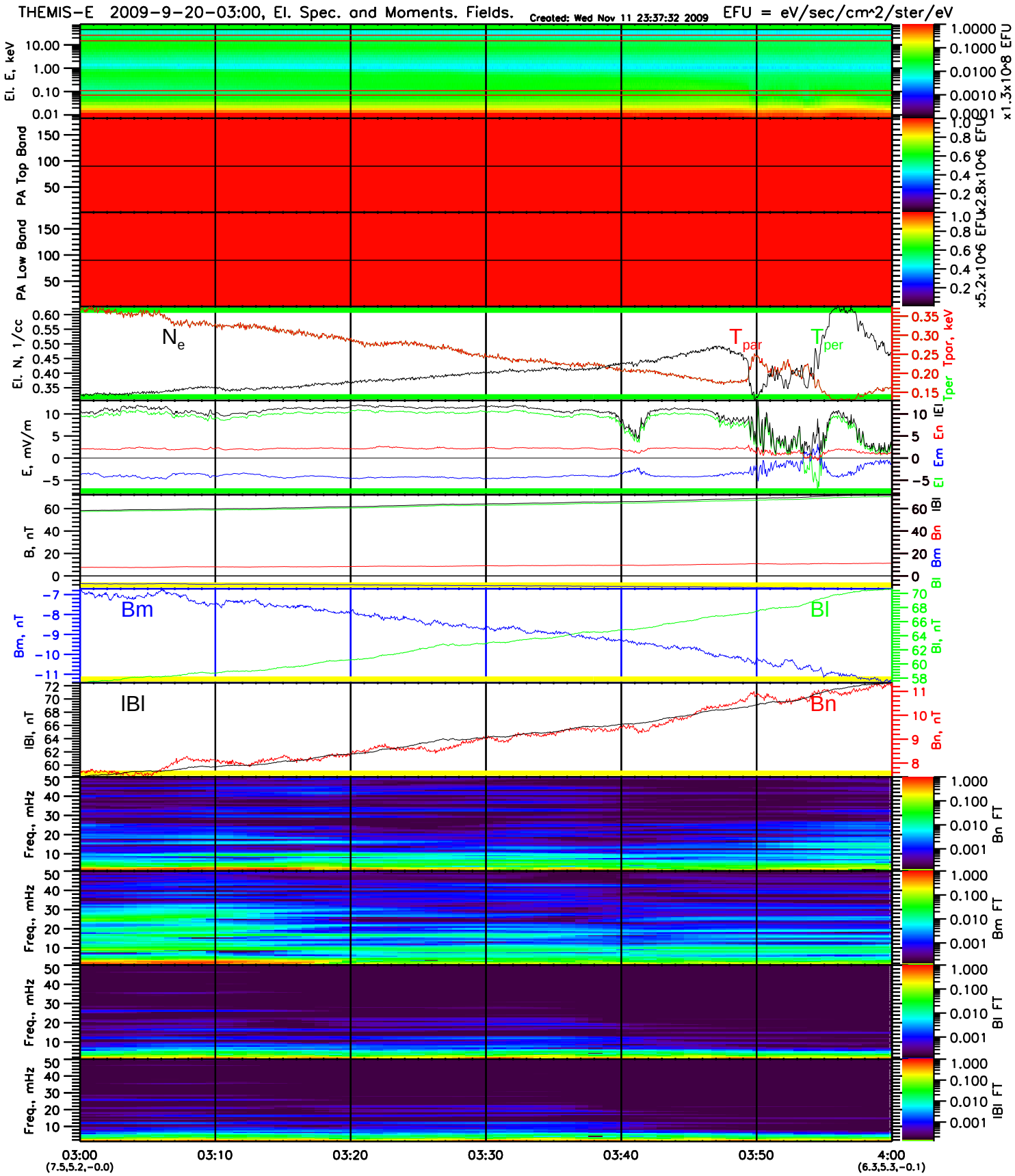
THEMIS-E 2009-9-20-03:00, El. Spec. and Moments. Fields.
Created: Wed Nov 11 23:37:32 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Band
x1.3x10^8 EFU
x5.2x10^6 EFUx2.8x10^6 EFU
El. N, 1/cc
Ne
Tpar
Tper
Tper Tpar, keV
E, mV/m
IEI
En
Em
El
B, nT
IBI
Bn
Bm
Bl
Bm, nT
Bl, nT
IBI, nT
Bn, nT
Freq., mHz
Bn FT
Bm FT
Bl FT
IBl FT
03:00
(7.5,5.2,-0.0)
03:10
03:20
03:30
03:40
03:50
4:00
(6.3,5.3,-0.1)