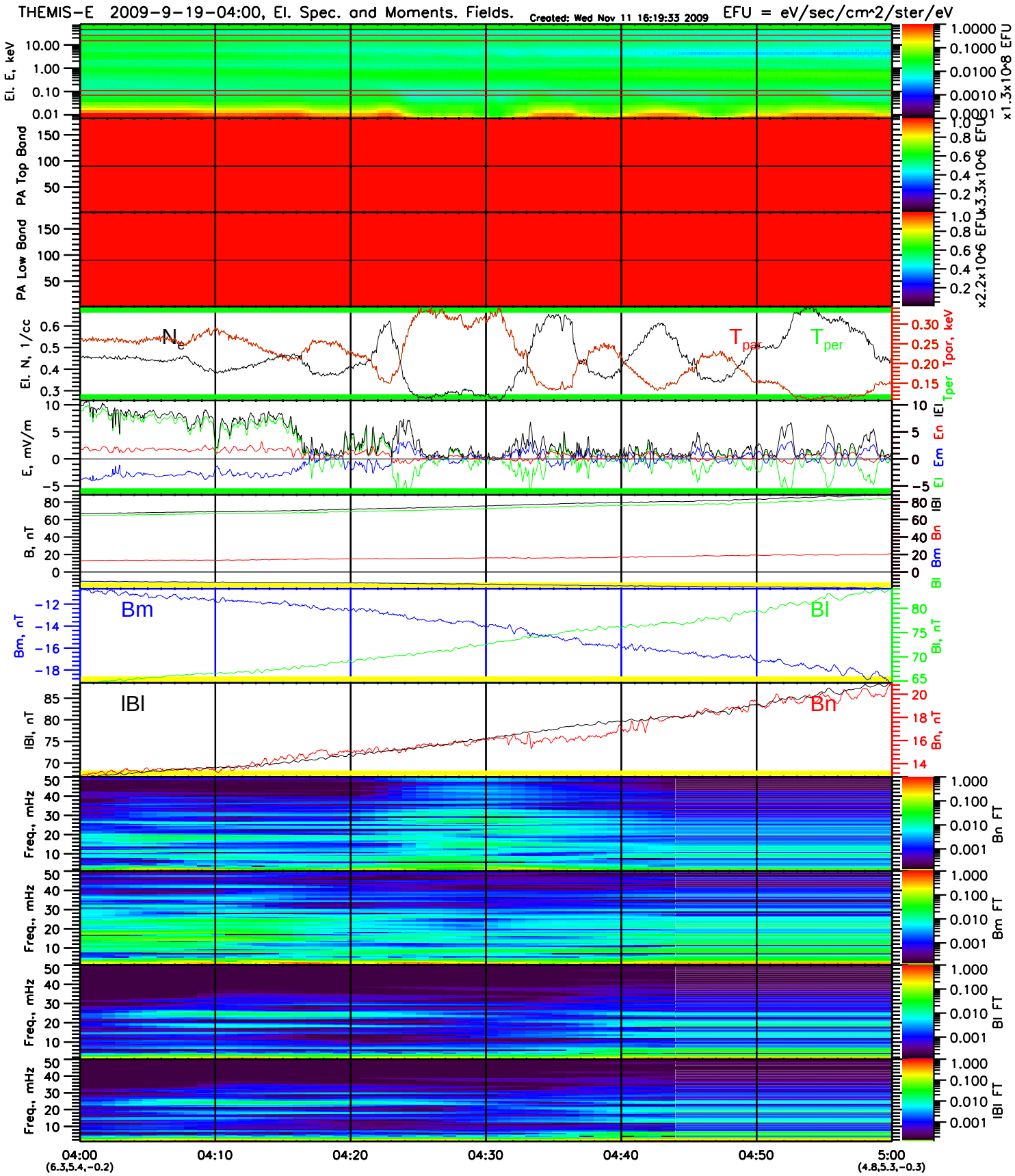
THEMIS-E 2009-9-19-04:00, El. Spec. and Moments. Fields.
Created: Wed Nov 11 16:19:33 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Band
x1.3x10^8 EFU
x2.2x10^6 EFU
x3.3x10^6 EFU
El. N, 1/cc
N_e
T_{par}
T_{per}
Tper Tpar, keV
E, mV/m
IEI
En
Em
El
B, nT
IBI
Bn
Bm
Bl
Bm, nT
Bl, nT
IBI, nT
Bn, nT
Freq., mHz
Bn FT
Bm FT
Bl FT
IBI FT
04:00
(6.3,5.4,-0.2)
04:10
04:20
04:30
04:40
04:50
5:00
(4.8,5.3,-0.3)