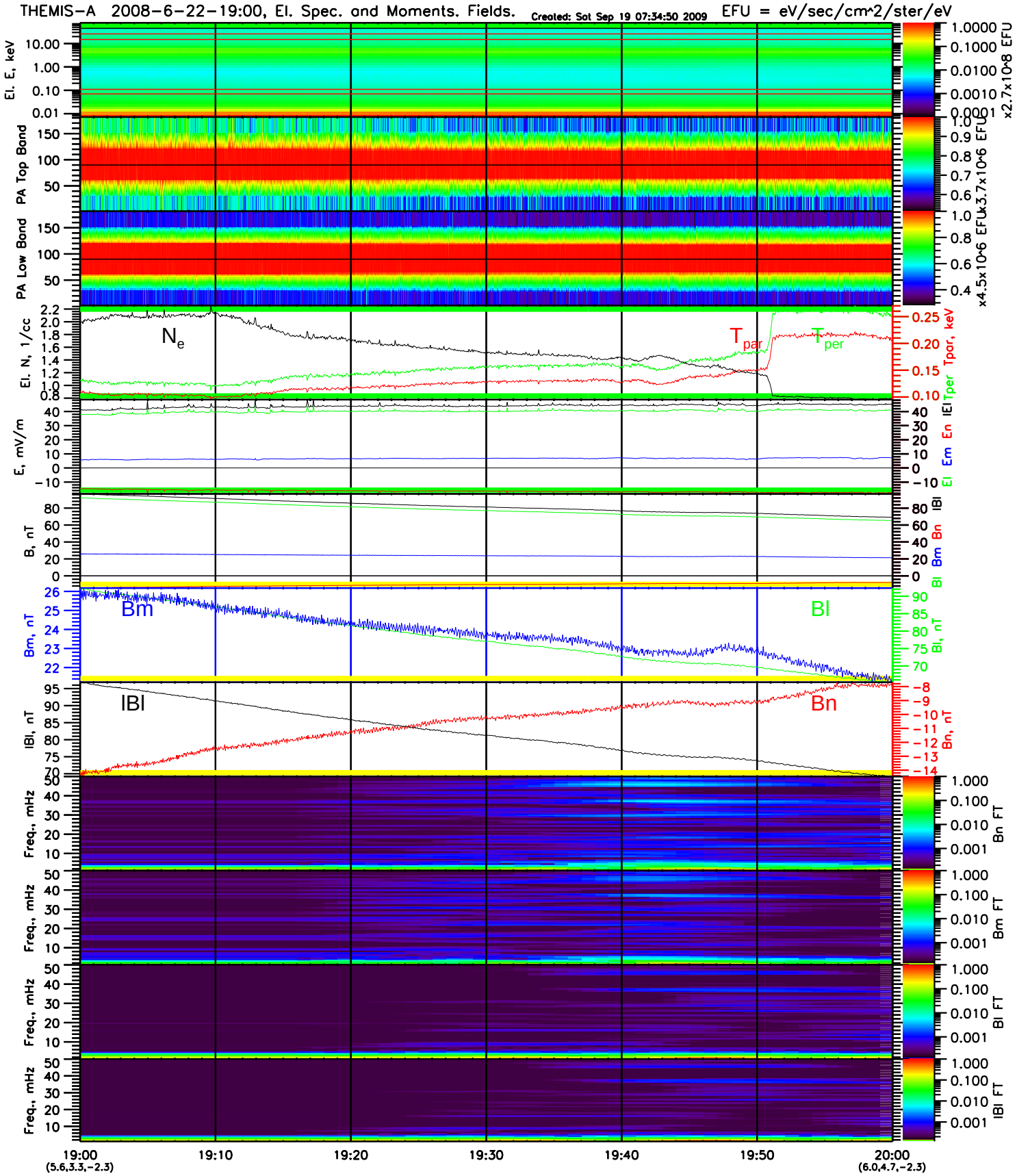
THEMIS-A 2008-6-22-19:00, El. Spec. and Moments. Fields.
Created: Sat Sep 19 07:34:50 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Band
x2.7x10^8 EFU
x3.7x10^6 EFU
x4.5x10^6 EFU
El. N, 1/cc
N_e
T_{par}
T_{per}
Tpar, keV
E, mV/m
Tper
El
Em
En
|El|
B, nT
|B|
Bm
Bn
Bm, nT
Bl
Bl, nT
|Bl|, nT
Bn, nT
Freq., mHz
Bn FT
Bm FT
Bl FT
|Bl| FT
19:00
(5.6,3.3,-2.3)
19:10
19:20
19:30
19:40
19:50
20:00
(6.0,4.7,-2.3)