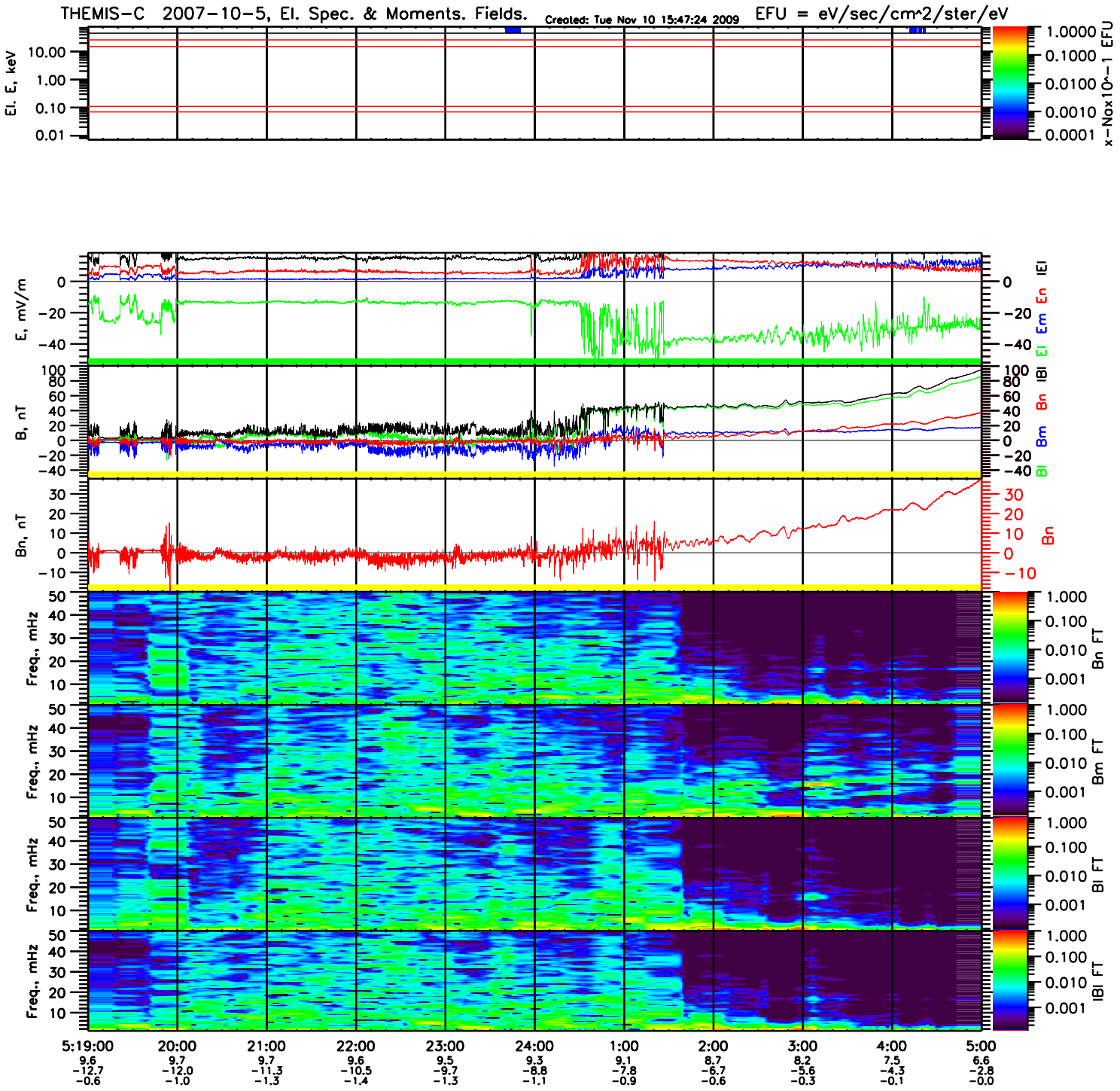
THEMIS-C 2007-10-5, El. Spec. & Moments. Fields.
Created: Tue Nov 10 15:47:24 2009
EFU = eV/sec/cm^2/ster/eV
El, E, keV
10.00
1.00
0.10
0.01
1.0000
0.1000
0.0100
0.0010
0.0001
x-Nox10^-1 EFU
E, mV/m
0
-20
-40
IEl
En
Em
El
B, nT
100
80
60
40
20
0
-20
-40
IBl
Bn
Bm
Bl
Bn, nT
30
20
10
0
-10
Bn
Freq., mHz
50
40
30
20
10
1.000
0.100
0.010
0.001
Bn FT
Bm FT
Bl FT
IBl FT
5:19:00
20:00
21:00
22:00
23:00
24:00
1:00
2:00
3:00
4:00
5:00
9.6 -12.7 -0.6
9.7 -12.0 -1.0
9.7 -11.3 -1.3
9.6 -10.5 -1.4
9.5 -9.7 -1.3
9.3 -8.8 -1.1
9.1 -7.8 -0.9
8.7 -6.7 -0.6
8.2 -5.6 -0.3
7.5 -4.3 -0.1
6.6 -2.8 -0.0