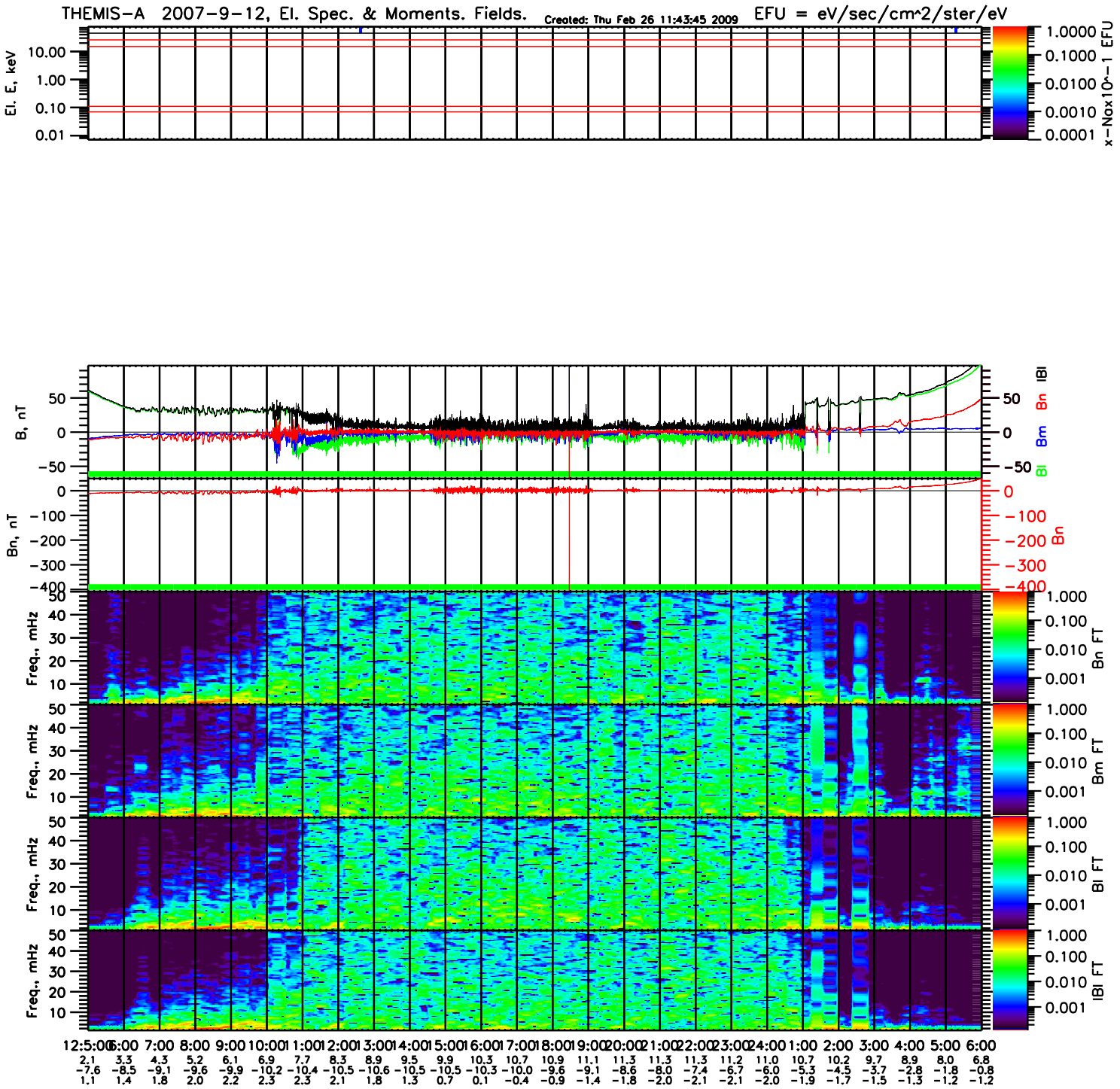
THEMIS-A 2007-9-12, El. Spec. & Moments. Fields.
Created: Thu Feb 26 11:43:45 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
10.00
1.00
0.10
0.01
1.0000
0.1000
0.0100
0.0010
0.0001
x-Nox10^-1 EFU
B, nT
50
0
-50
IBI
Bn
Bm
Bl
Bn, nT
0
-100
-200
-300
-400
Freq., mHz
50
40
30
20
10
1.000
0.100
0.010
0.001
Bn FT
Bm FT
Bl FT
IBl FT
12:5:00 6:00 7:00 8:00 9:00 10:00 11:00 12:00 13:00 14:00 15:00 16:00 17:00 18:00 19:00 20:00 21:00 22:00 23:00 24:00 1:00 2:00 3:00 4:00 5:00 6:00
2.1 3.3 4.3 5.2 6.1 6.9 7.7 8.3 8.9 9.5 9.9 10.3 10.7 10.9 11.1 11.3 11.3 11.3 11.2 11.0 10.7 10.2 9.7 8.9 8.0 6.8
-7.6 -8.5 -9.1 -9.6 -9.9 -10.2 -10.4 -10.5 -10.6 -10.5 -10.5 -10.3 -10.0 -9.6 -9.1 -8.6 -8.0 -7.4 -6.7 -6.0 -5.3 -4.5 -3.7 -2.8 -1.8 -0.8
1.1 1.4 1.8 2.0 2.2 2.3 2.3 2.1 1.8 1.3 0.7 0.1 -0.4 -0.9 -1.4 -1.8 -2.0 -2.1 -2.1 -2.0 -1.9 -1.7 -1.5 -1.3 -1.2 -1.2