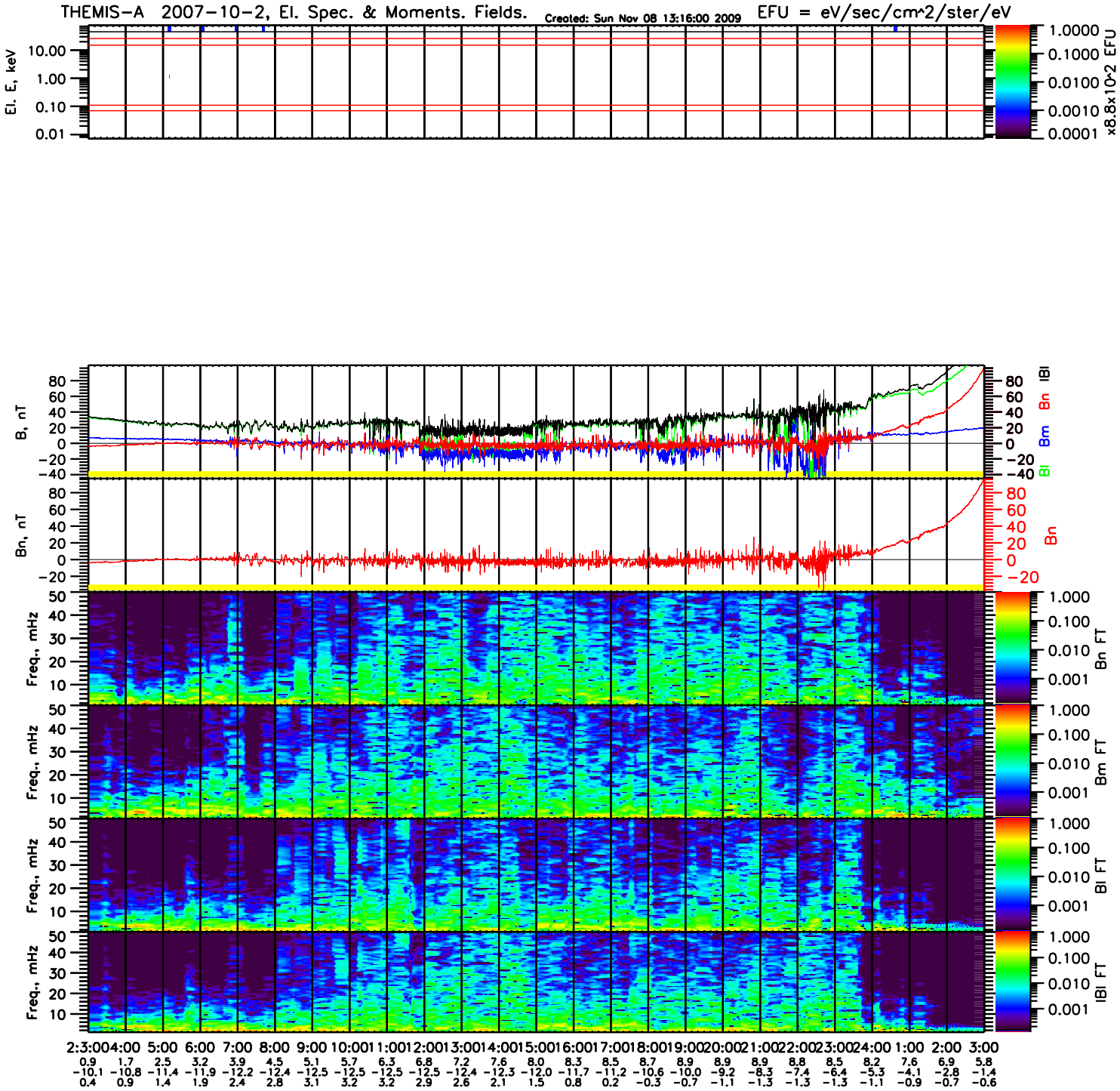
THEMIS-A 2007-10-2, El. Spec. & Moments. Fields.
Created: Sun Nov 08 13:16:00 2009
EFU = eV/sec/cm^2/ster/eV
El, E, keV
10.00
1.00
0.10
0.01
1.0000
0.1000
0.0100
0.0010
0.0001
x8.8x10^2 EFU
B, nT
Bn, nT
IBI
Bn
Bm
Bl
Freq., mHz
Bn FT
Bm FT
Bl FT
IBl FT
2:30 4:00 5:00 6:00 7:00 8:00 9:00 10:00 11:00 12:00 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
0.9 1.7 2.5 3.2 3.9 4.5 5.1 5.7 6.3 6.8 7.2 7.6 8.0 8.3 8.5 8.7 8.9 8.9 8.9 8.8 8.5 8.2 7.6 6.9 5.8
-10.1 -10.8 -11.4 -11.9 -12.2 -12.4 -12.5 -12.5 -12.5 -12.5 -12.4 -12.3 -12.0 -11.7 -11.2 -10.6 -10.0 -9.2 -8.3 -7.4 -6.4 -5.3 -4.1 -2.8 -1.4
0.4 0.9 1.4 1.9 2.4 2.8 3.1 3.2 3.2 2.9 2.6 2.1 1.5 0.8 0.2 -0.3 -0.7 -1.1 -1.3 -1.3 -1.3 -1.1 -0.9 -0.7 -0.6