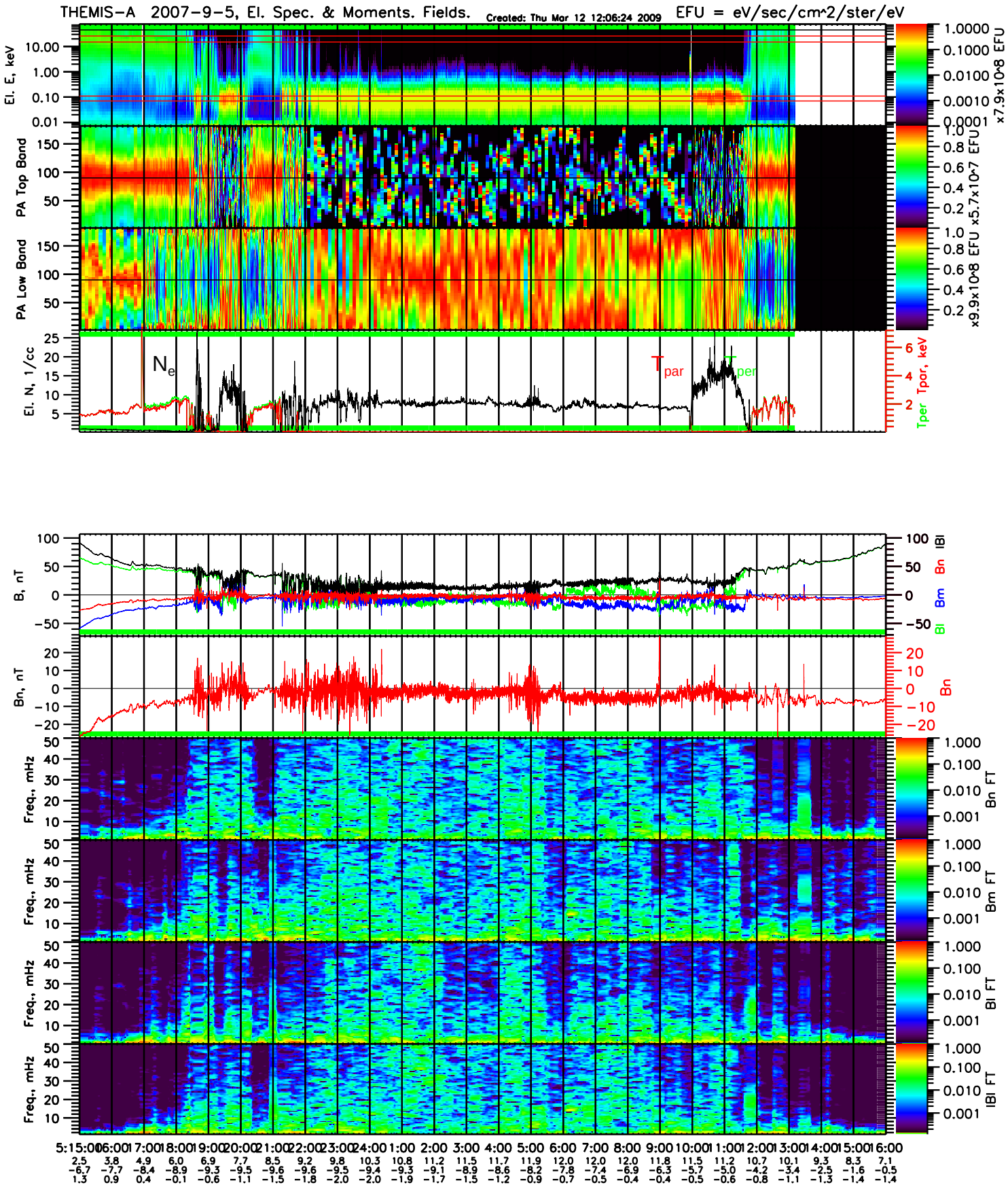
THEMIS-A 2007-9-5, El. Spec. & Moments. Fields.
Created: Thu Mar 12 12:06:24 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Bond
El. N, 1/cc
Ne
Tpar
Tper
Tper Tpar, keV
x7.9x10^8 EFU
x5.7x10^7 EFU
x9.9x10^8 EFU
B, nT
IBI
Bn
Bm
Bl
Bn, nT
Freq., mHz
Bn FT
Bm FT
Bl FT
IBl FT
5:15:00 6:00 7:00 8:00 9:00 10:00 11:00 12:00 13:00 14:00 15:00 16:00
2.5 3.8 4.9 6.0 6.9 7.7 8.5 9.2 9.8 10.3 10.8 11.2 11.5 11.7 11.9 12.0 12.0 12.0 11.8 11.5 11.2 10.7 10.1 9.3 8.3 7.1
-6.7 -7.7 -8.4 -8.9 -9.3 -9.5 -9.6 -9.6 -9.5 -9.4 -9.3 -9.1 -8.9 -8.6 -8.2 -7.8 -7.4 -6.9 -6.3 -5.7 -5.0 -4.2 -3.4 -2.5 -1.6 -0.5
1.3 0.9 0.4 -0.1 -0.6 -1.1 -1.5 -1.8 -2.0 -2.0 -1.9 -1.7 -1.5 -1.2 -0.9 -0.7 -0.5 -0.4 -0.4 -0.5 -0.6 -0.8 -1.1 -1.3 -1.4 -1.4