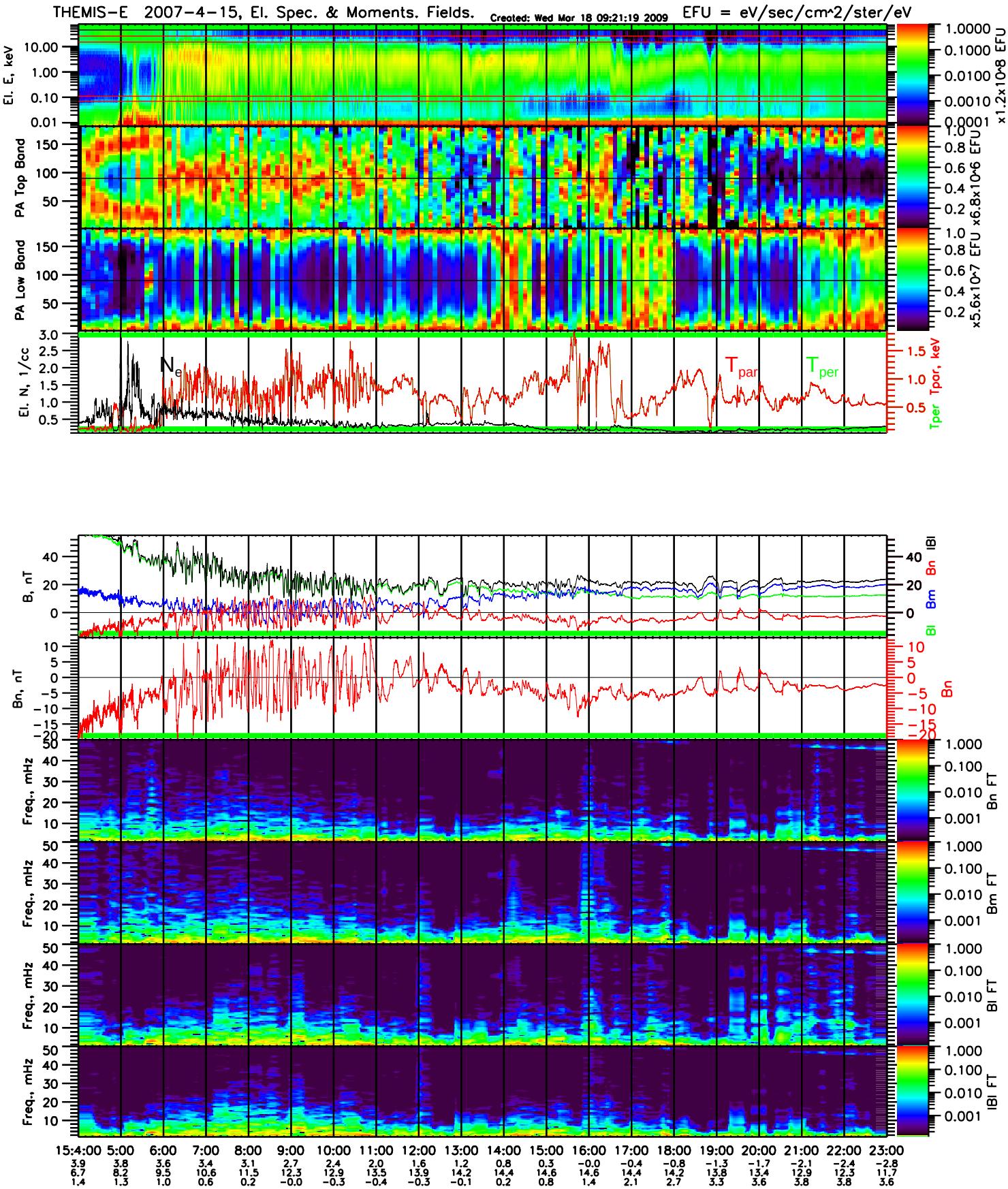
THEMIS-E 2007-4-15, El. Spec. & Moments. Fields.
Created: Wed Mar 18 09:21:19 2009
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Band
El. N, 1/cc
Ne
Tpar
Tper
Tper Tpar, keV
x1.2x10^8 EFU
x6.8x10^6 EFU
x5.6x10^7 EFU
B, nT
Bn, nT
IBI
Bn
Bm
Bl
Bn
Freq., mHz
Bn FT
Bm FT
Bl FT
IBl FT
15:4:00 5:00 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
3.9 3.8 3.6 3.4 3.1 2.7 2.4 2.0 1.6 1.2 0.8 0.3 -0.0 -0.4 -0.8 -1.3 -1.7 -2.1 -2.4 -2.8
6.7 8.2 9.5 10.6 11.5 12.3 12.9 13.5 13.9 14.2 14.4 14.6 14.6 14.4 14.2 13.8 13.4 12.9 12.3 11.7
1.4 1.3 1.0 0.6 0.2 -0.0 -0.3 -0.4 -0.3 -0.1 0.2 0.8 1.4 2.1 2.7 3.3 3.6 3.8 3.8 3.6