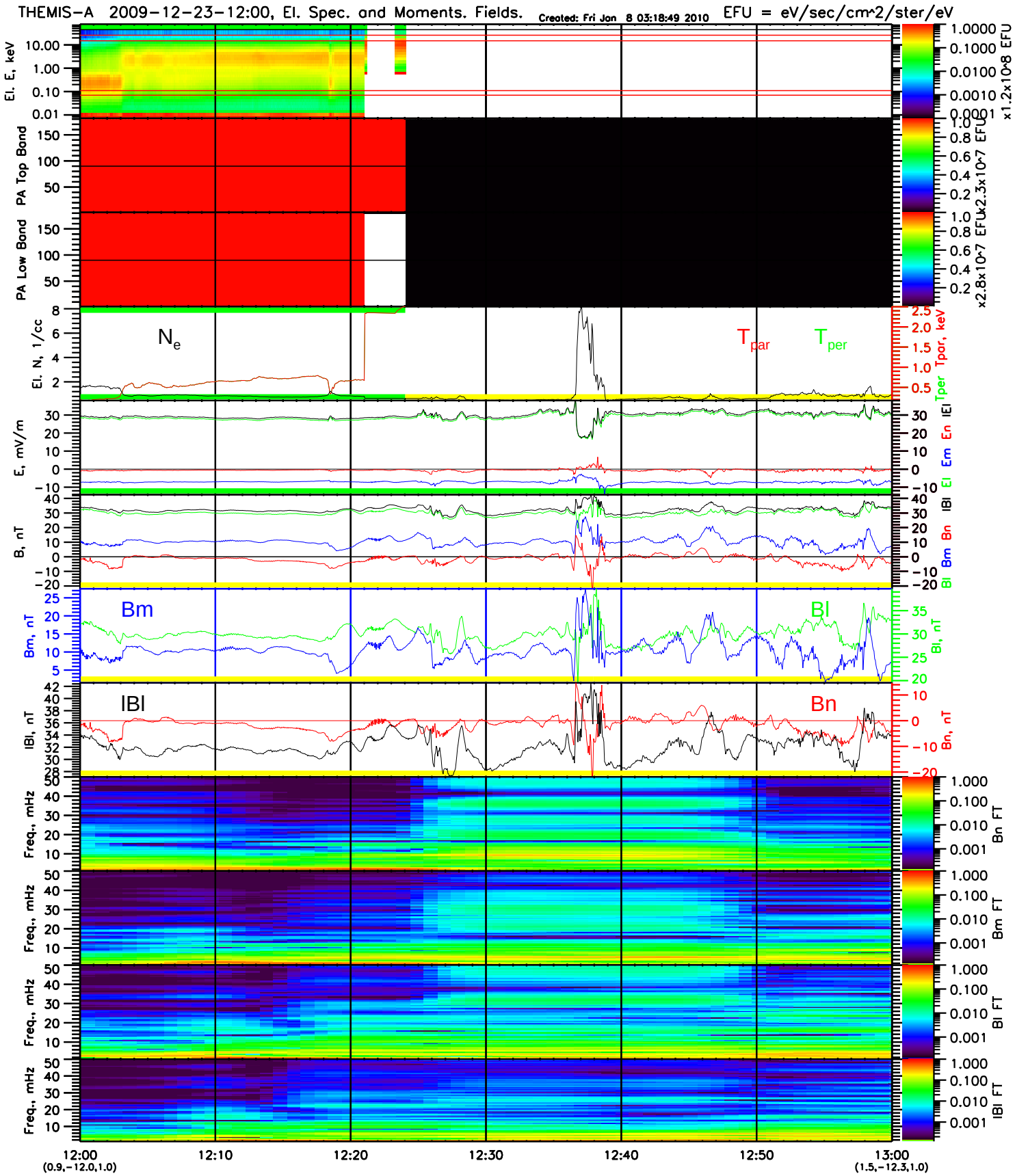
THEMIS-A 2009-12-23-12:00, El. Spec. and Moments. Fields.
Created: Fri Jan 8 03:18:49 2010
EFU = eV/sec/cm^2/ster/eV
El. E, keV
PA Top Band
PA Low Band
x1.2x10^8 EFU
x2.8x10^7 EFU
x2.3x10^7 EFU
El. N, 1/cc
N_e
T_{par}
T_{per}
Tper Tpar, keV
E, mV/m
IEI En Em El
B, nT
IBI Bn Bm Bl
Bm, nT
Bm
Bl
Bl, nT
IBI, nT
IBI
Bn
Bn, nT
Freq., mHz
Bn FT
Bm FT
Bl FT
IBI FT
12:00
(0.9,-12.0,1.0)
12:10
12:20
12:30
12:40
12:50
13:00
(1.5,-12.3,1.0)