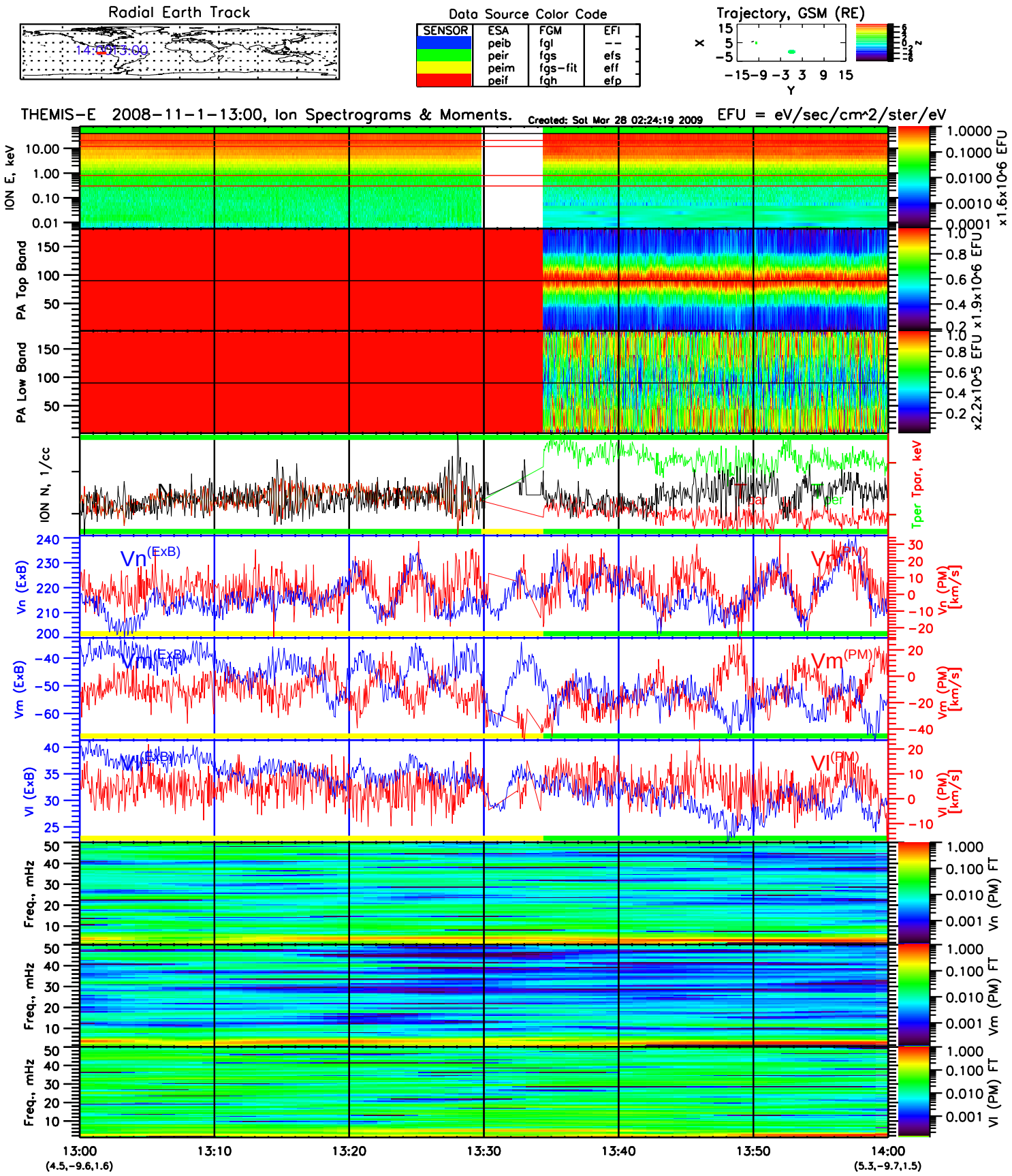
Radial Earth Track
14:00:13.00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2008-11-1-13:00, Ion Spectrograms & Moments.
Created: Sat Mar 28 02:24:19 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x1.6x10^6 EFU
x1.9x10^6 EFU
x2.2x10^5 EFU
13:00
13:10
13:20
13:30
13:40
13:50
14:00
(4.5,-9.6,1.6)
(5.3,-9.7,1.5)