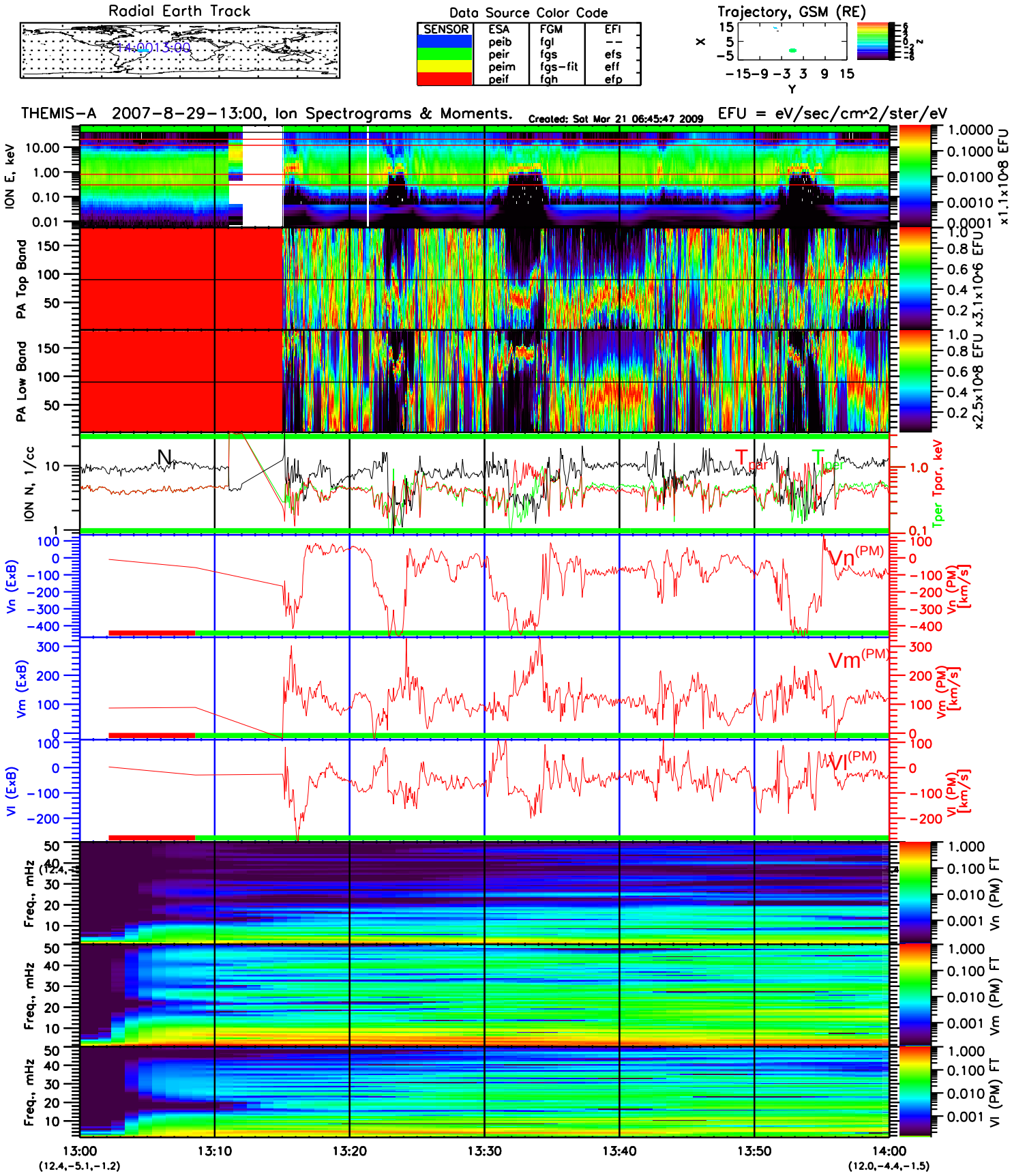
Radial Earth Track
14:00:13:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-A 2007-8-29-13:00, Ion Spectrograms & Moments.
Created: Sat Mar 21 06:45:47 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x1.1x10^8 EFU
x3.1x10^6 EFU
x2.5x10^8 EFU
13:00
13:10
13:20
13:30
13:40
13:50
14:00
(12.4,-5.1,-1.2)
(12.0,-4.4,-1.5)