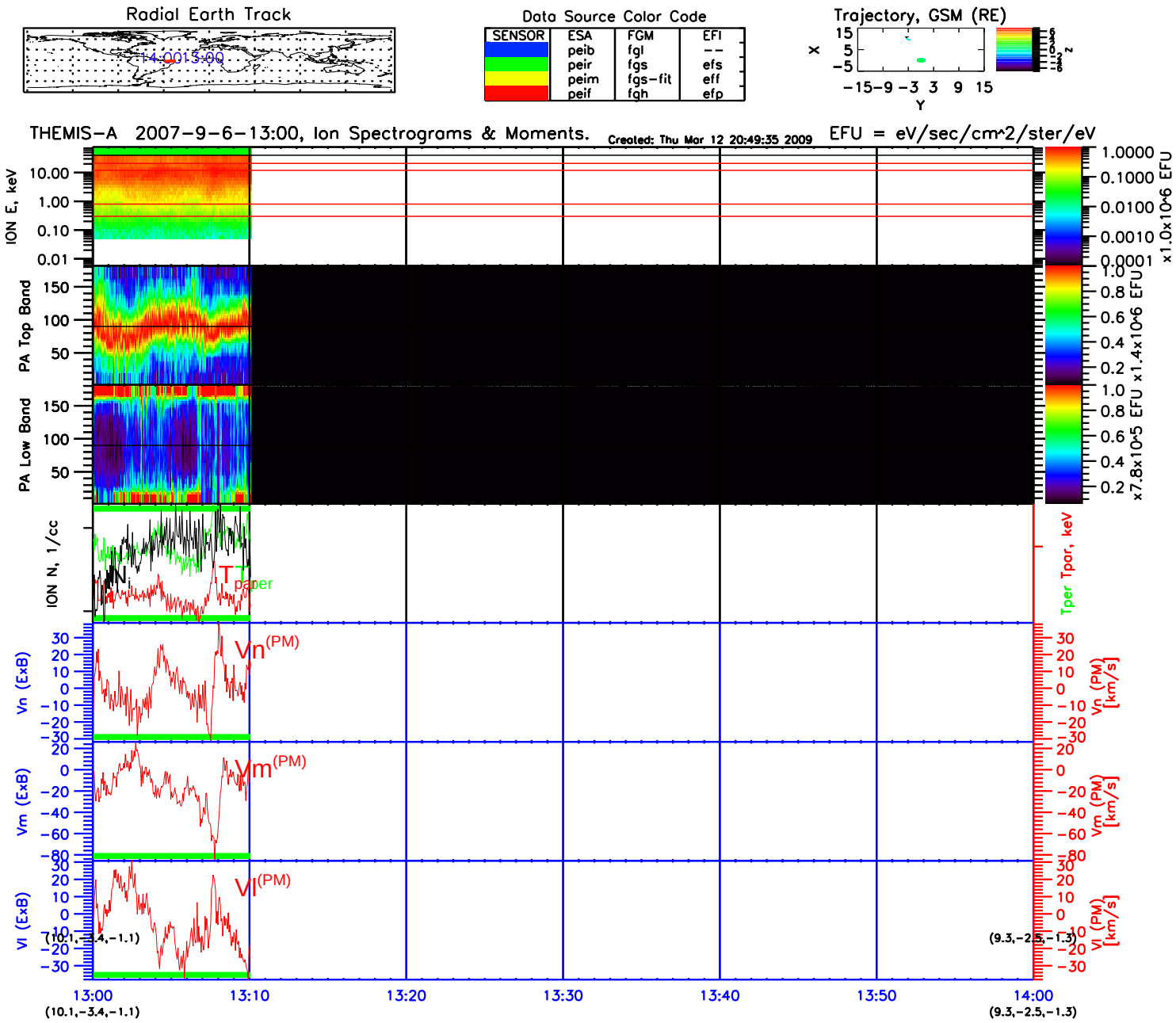
Radial Earth Track
14:00
13:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-9-6-13:00, Ion Spectrograms & Moments.
Created: Thu Mar 12 20:49:35 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
T paper
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
x1.0x10^6 EFU
x1.4x10^6 EFU
x7.8x10^5 EFU
(10.1,-3.4,-1.1)
(9.3,-2.5,-1.3)
13:00
13:10
13:20
13:30
13:40
13:50
14:00