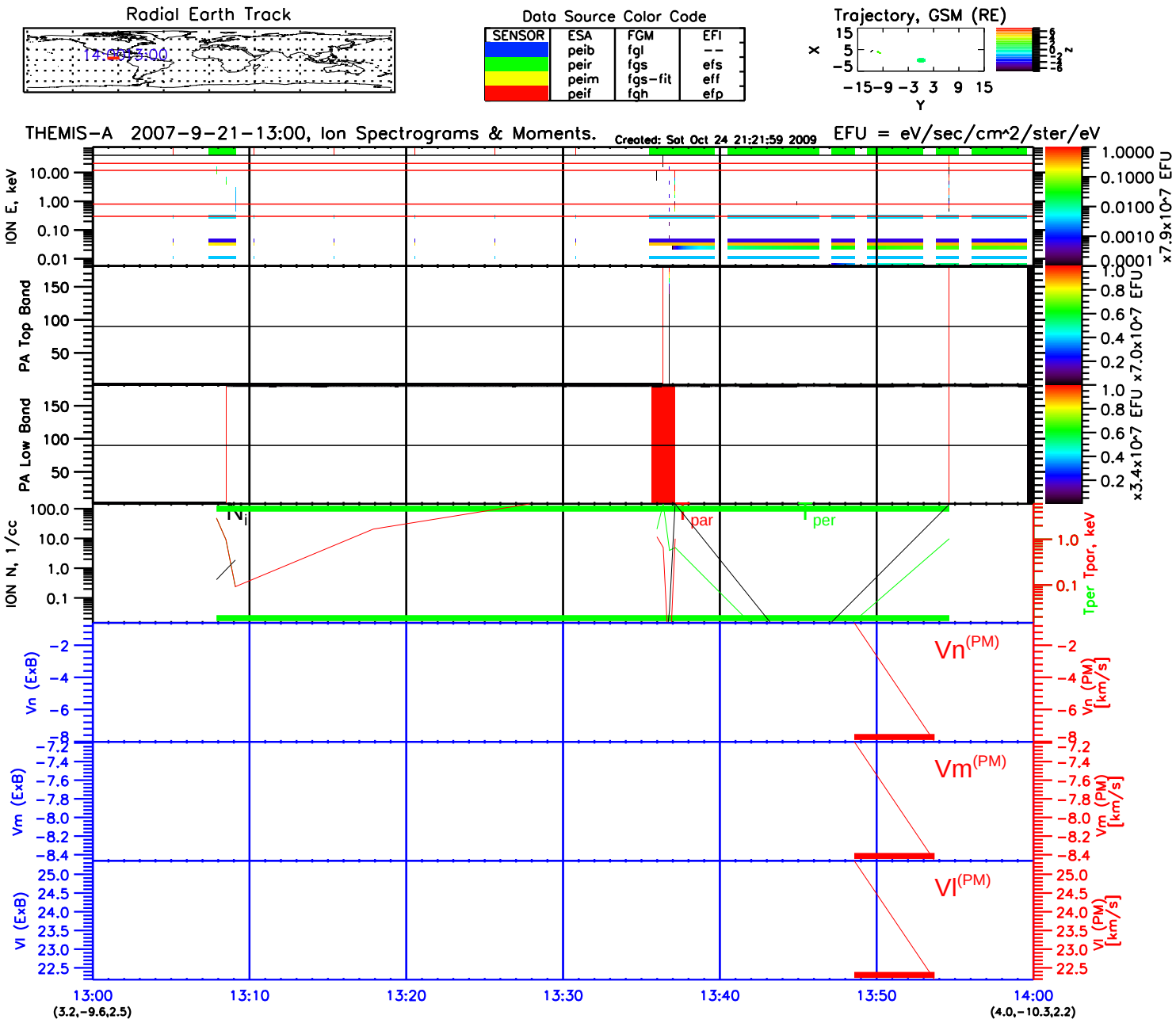
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-A 2007-9-21-13:00, Ion Spectrograms & Moments.
Created: Sat Oct 24 21:21:59 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x7.9x10^7 EFU
x7.0x10^7 EFU
x3.4x10^7 EFU
Ni
Tpar
Tper
Vn(PM)
Vm(PM)
Vl(PM)
13:00
13:10
13:20
13:30
13:40
13:50
14:00
(3.2,-9.6,2.5)
(4.0,-10.3,2.2)