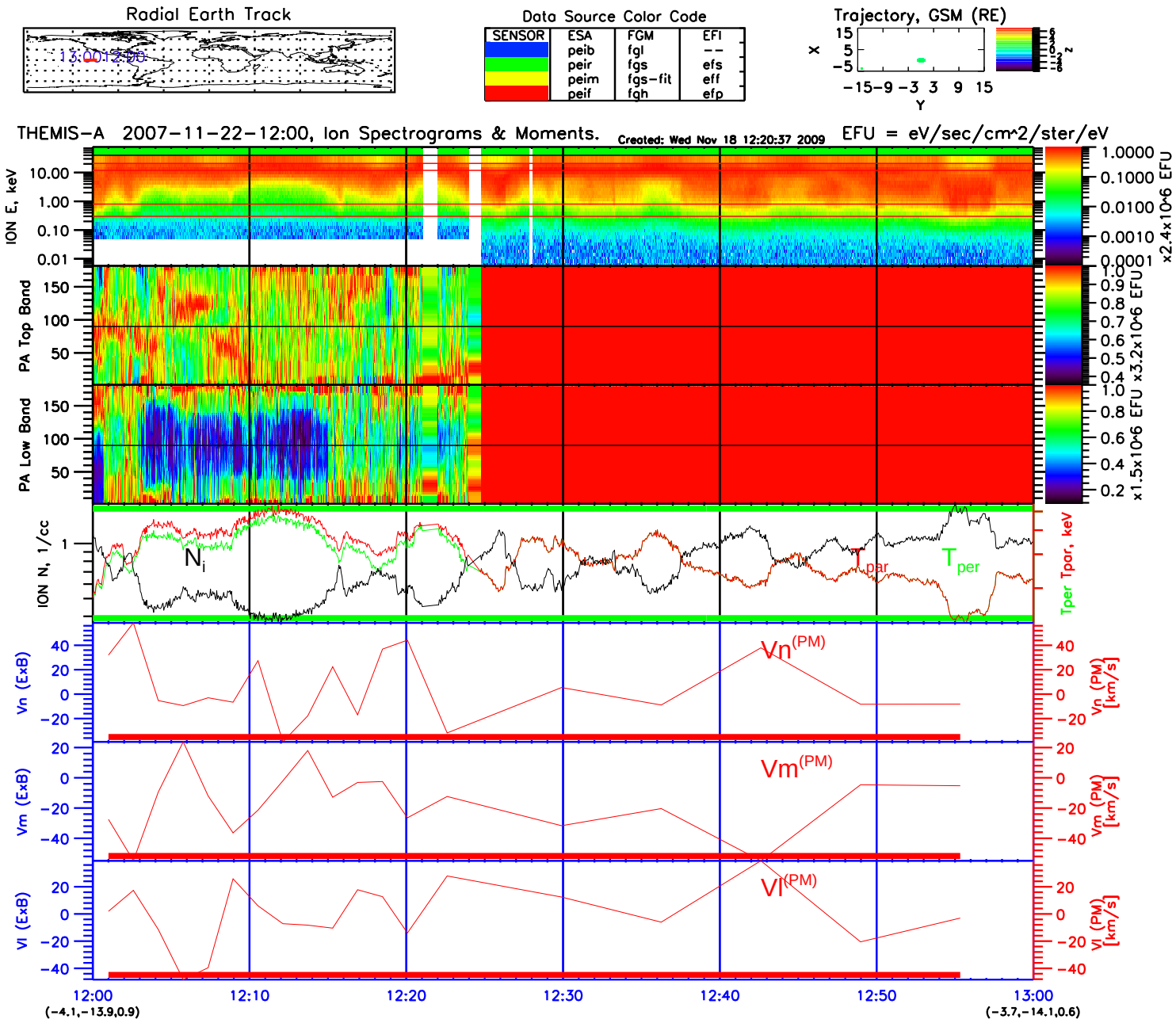
Radial Earth Track
13:00:12:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-11-22-12:00, Ion Spectrograms & Moments.
Created: Wed Nov 18 12:20:37 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
x2.4x10^6 EFU
x3.2x10^6 EFU
x1.5x10^6 EFU
Ni
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
12:00
12:10
12:20
12:30
12:40
12:50
13:00
(-4.1,-13.9,0.9)
(-3.7,-14.1,0.6)