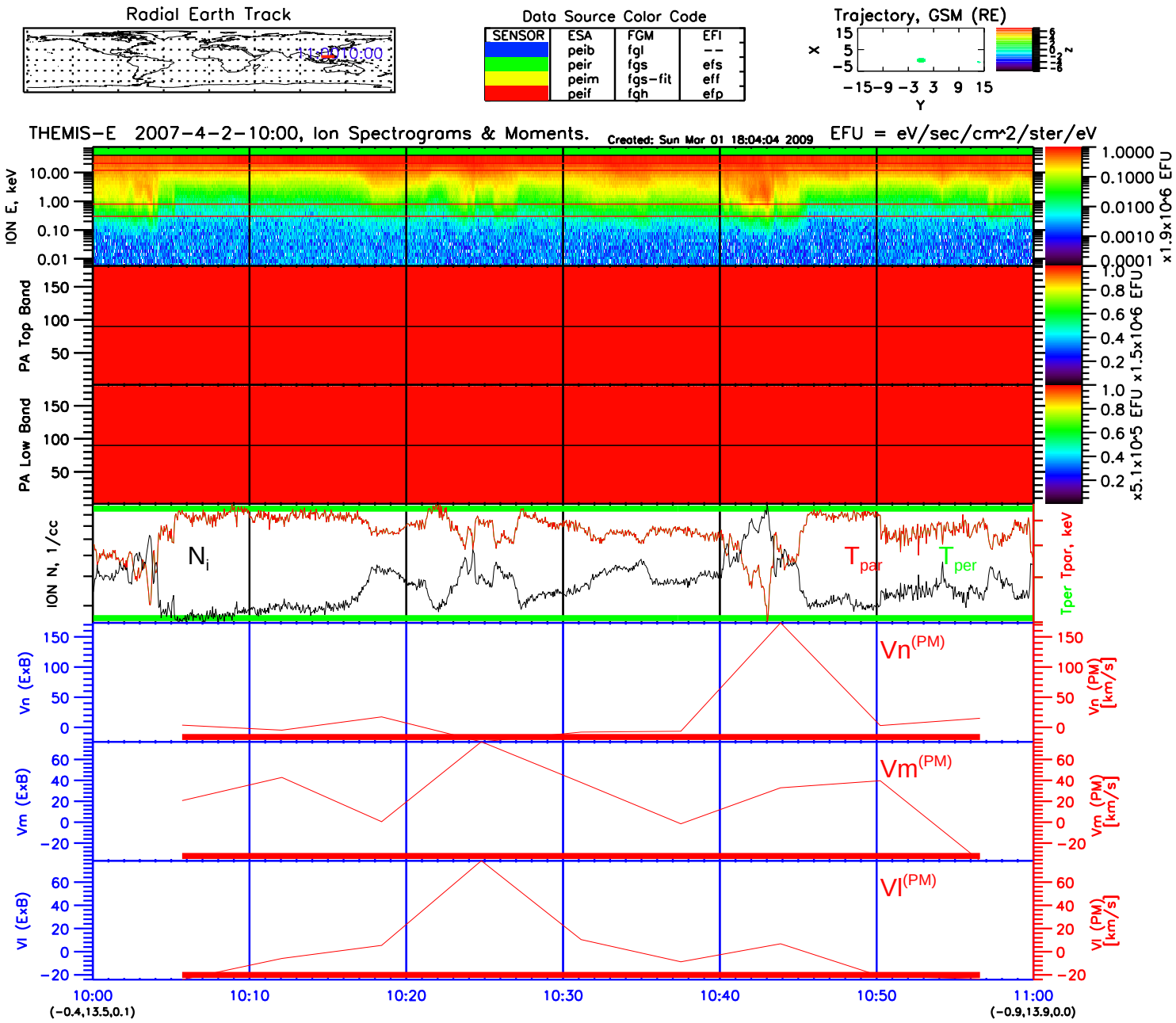
Radial Earth Track
11:00T0:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-2-10:00, Ion Spectrograms & Moments.
Created: Sun Mar 01 18:04:04 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Ni
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.9x10^6 EFU
x5.1x10^5 EFU x1.5x10^6 EFU
10:00
10:10
10:20
10:30
10:40
10:50
11:00
(-0.4,13.5,0.1)
(-0.9,13.9,0.0)