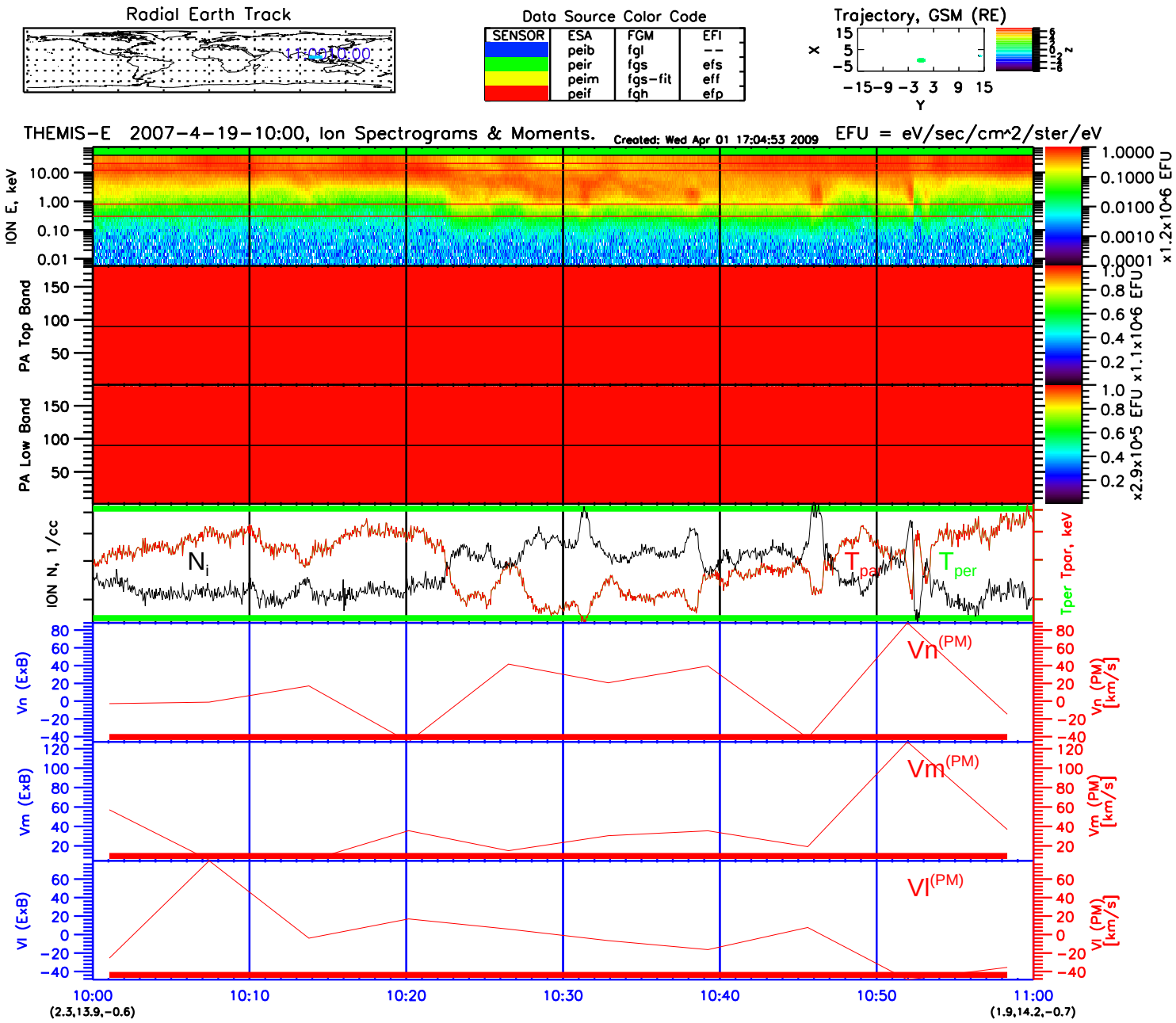
Radial Earth Track
11:00 10:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-19-10:00, Ion Spectrograms & Moments.
Created: Wed Apr 01 17:04:53 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Ni
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
x1.2x10^6 EFU
x1.1x10^6 EFU
x2.9x10^5 EFU
10:00
10:10
10:20
10:30
10:40
10:50
11:00
(2.3,13.9,-0.6)
(1.9,14.2,-0.7)