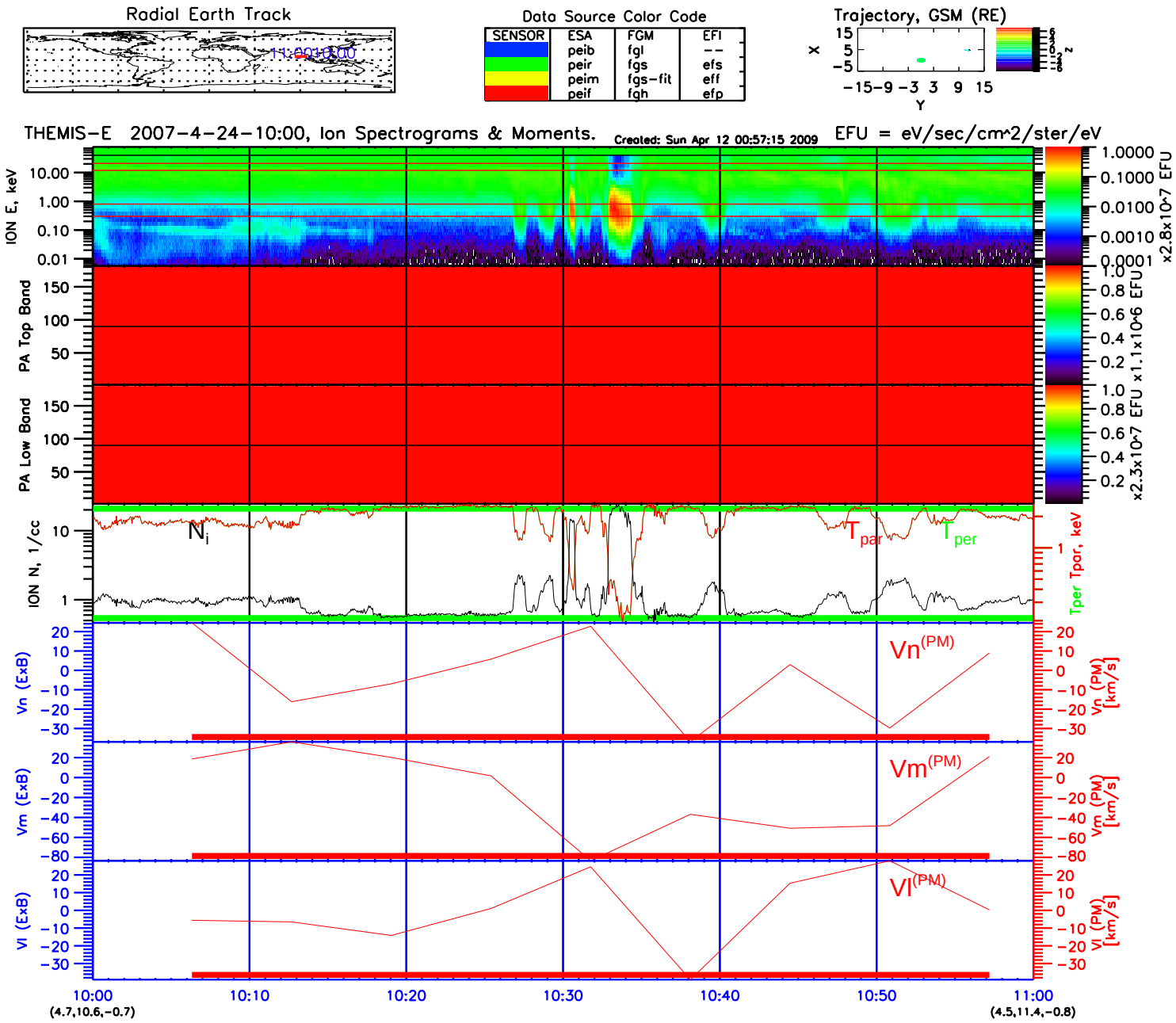
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-E 2007-4-24-10:00, Ion Spectrograms & Moments.
Created: Sun Apr 12 00:57:15 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x2.8x10^7 EFU
x1.1x10^6 EFU
x2.3x10^7 EFU
10:00
10:10
10:20
10:30
10:40
10:50
11:00
(4.7,10.6,-0.7)
(4.5,11.4,-0.8)