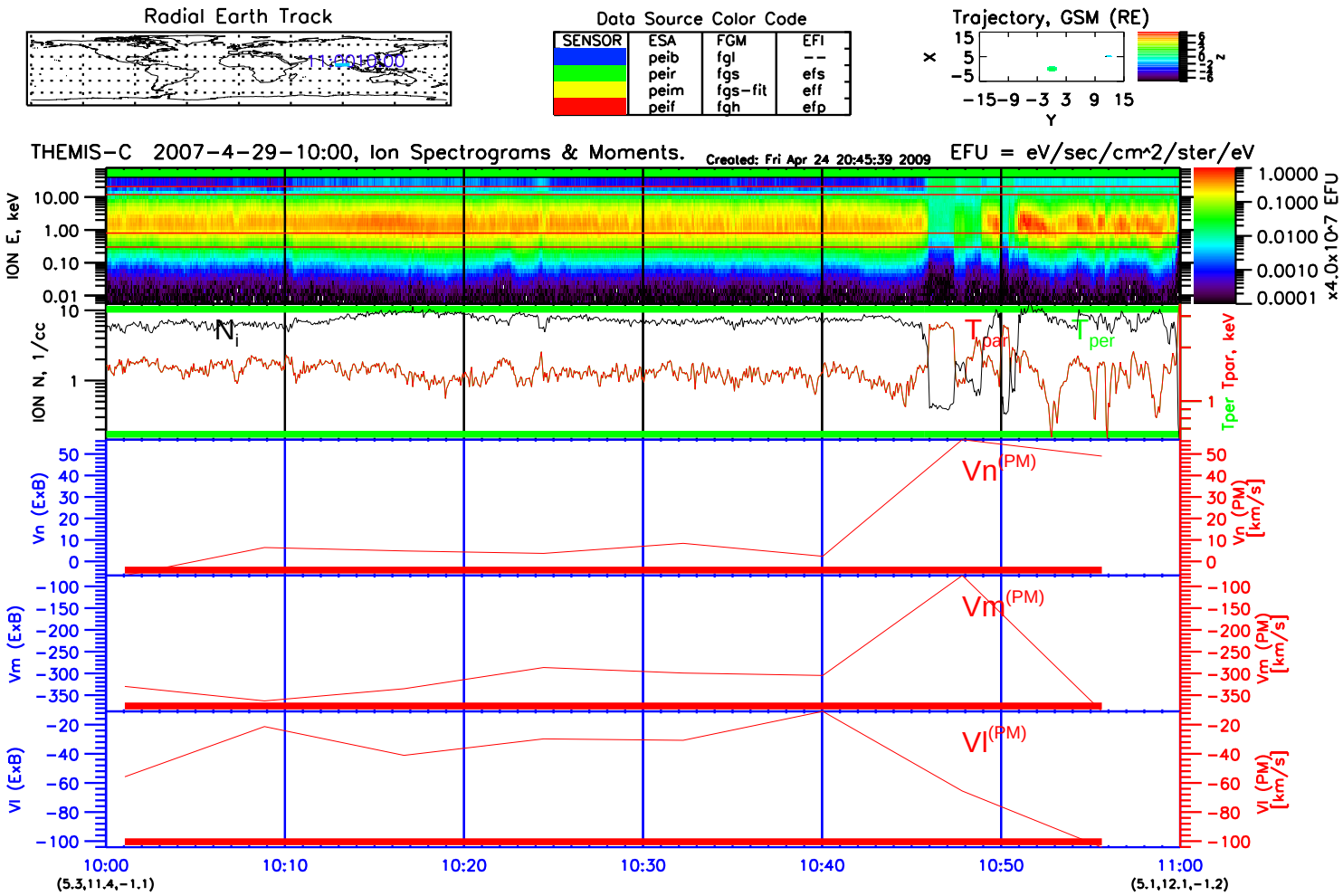
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-C 2007-4-29-10:00, Ion Spectrograms & Moments.
Created: Fri Apr 24 20:45:39 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
ION N, 1/cc
Tpar, keV
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x4.0x10^7 EFU
10:00
10:10
10:20
10:30
10:40
10:50
11:00
(5.3,11.4,-1.1)
(5.1,12.1,-1.2)