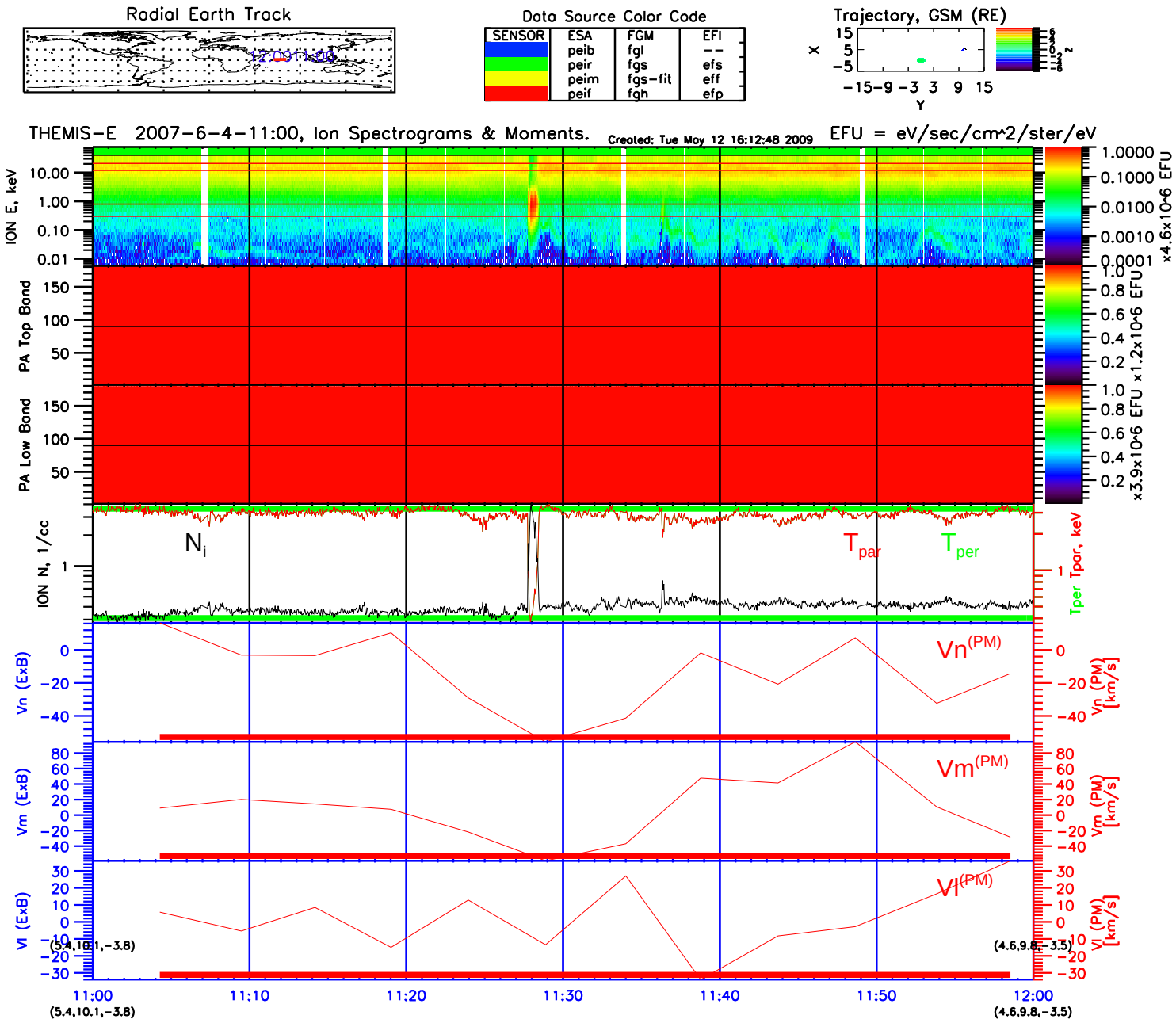
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-E 2007-6-4-11:00, Ion Spectrograms & Moments.
Created: Tue May 12 16:12:48 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
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]
x4.6x10^6 EFU
x3.9x10^6 EFU x1.2x10^6 EFU
11:00
11:10
11:20
11:30
11:40
11:50
12:00
(5.4,10.1,-3.8)
(4.6,9.8,-3.5)