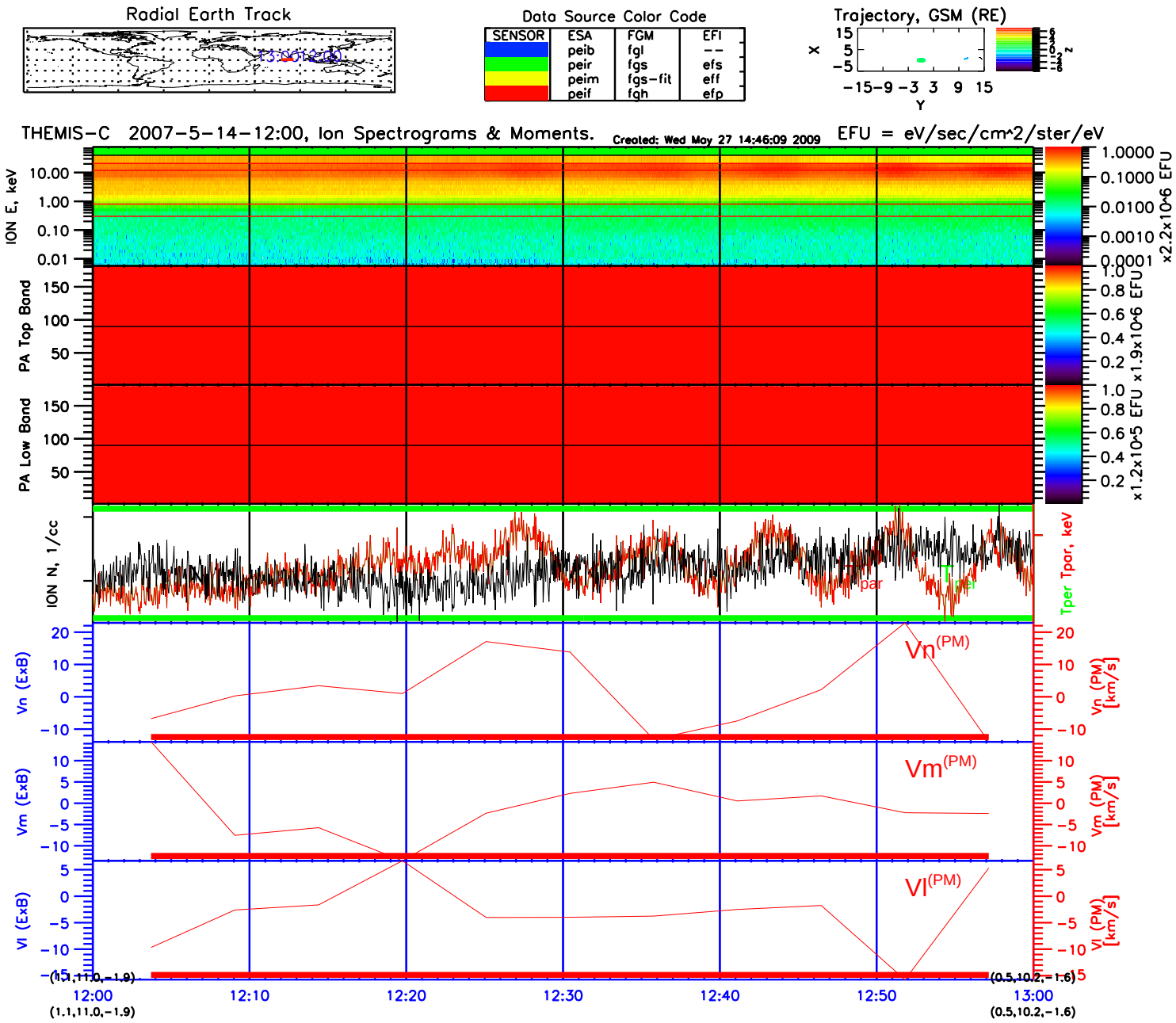
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-5-14-12:00, Ion Spectrograms & Moments.
Created: Wed May 27 14:46:09 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
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)
x2.2x10^6 EFU
x1.9x10^6 EFU
x1.2x10^5 EFU
(1.1,11.0,-1.9)
(0.5,10.2,-1.6)
12:00
12:10
12:20
12:30
12:40
12:50
13:00