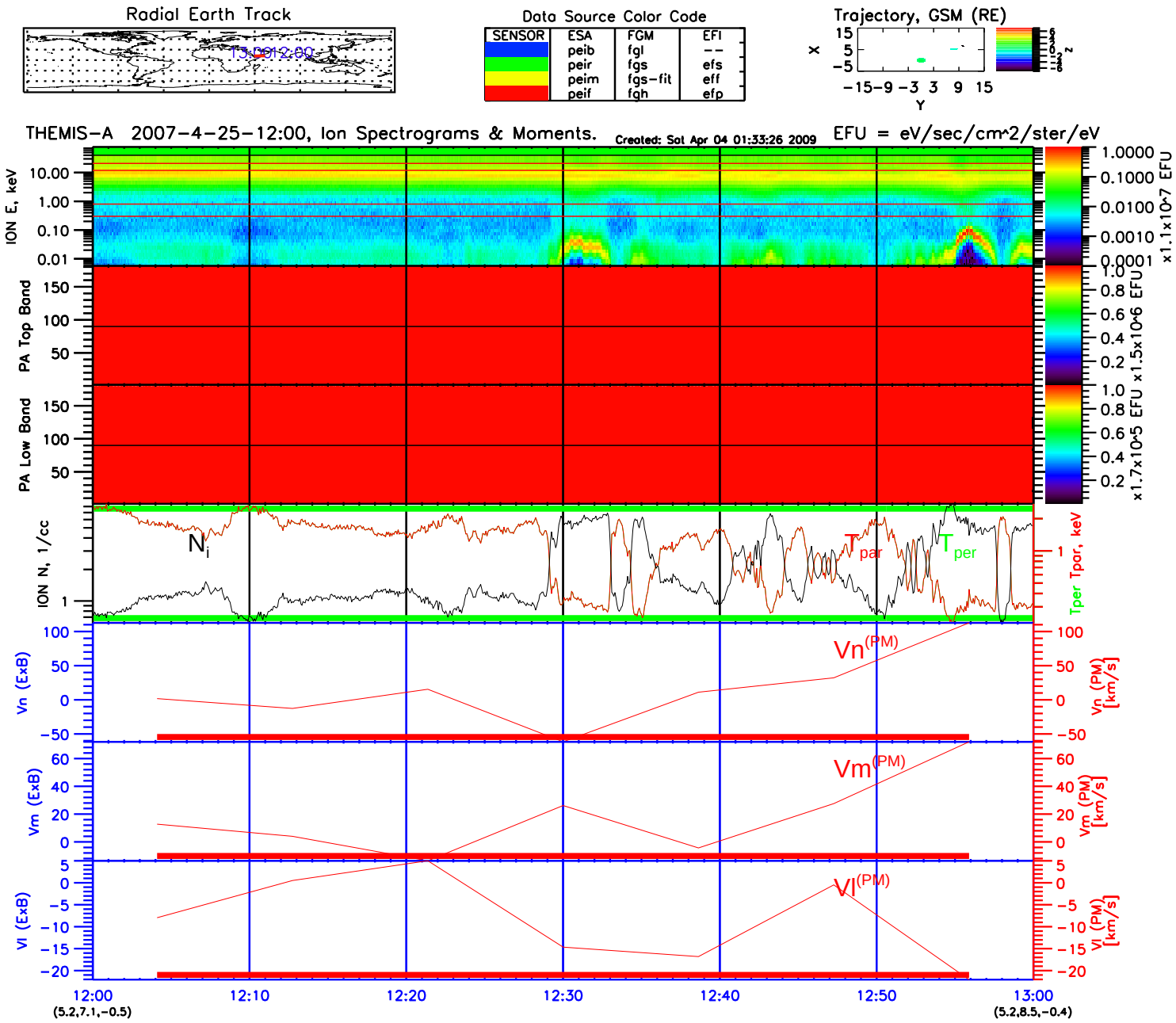
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-A 2007-4-25-12:00, Ion Spectrograms & Moments.
Created: Sat Apr 04 01:33:26 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.1x10^7 EFU
x1.7x10^5 EFU x1.5x10^6 EFU
12:00
12:10
12:20
12:30
12:40
12:50
13:00
(5.2,7.1,-0.5)
(5.2,8.5,-0.4)