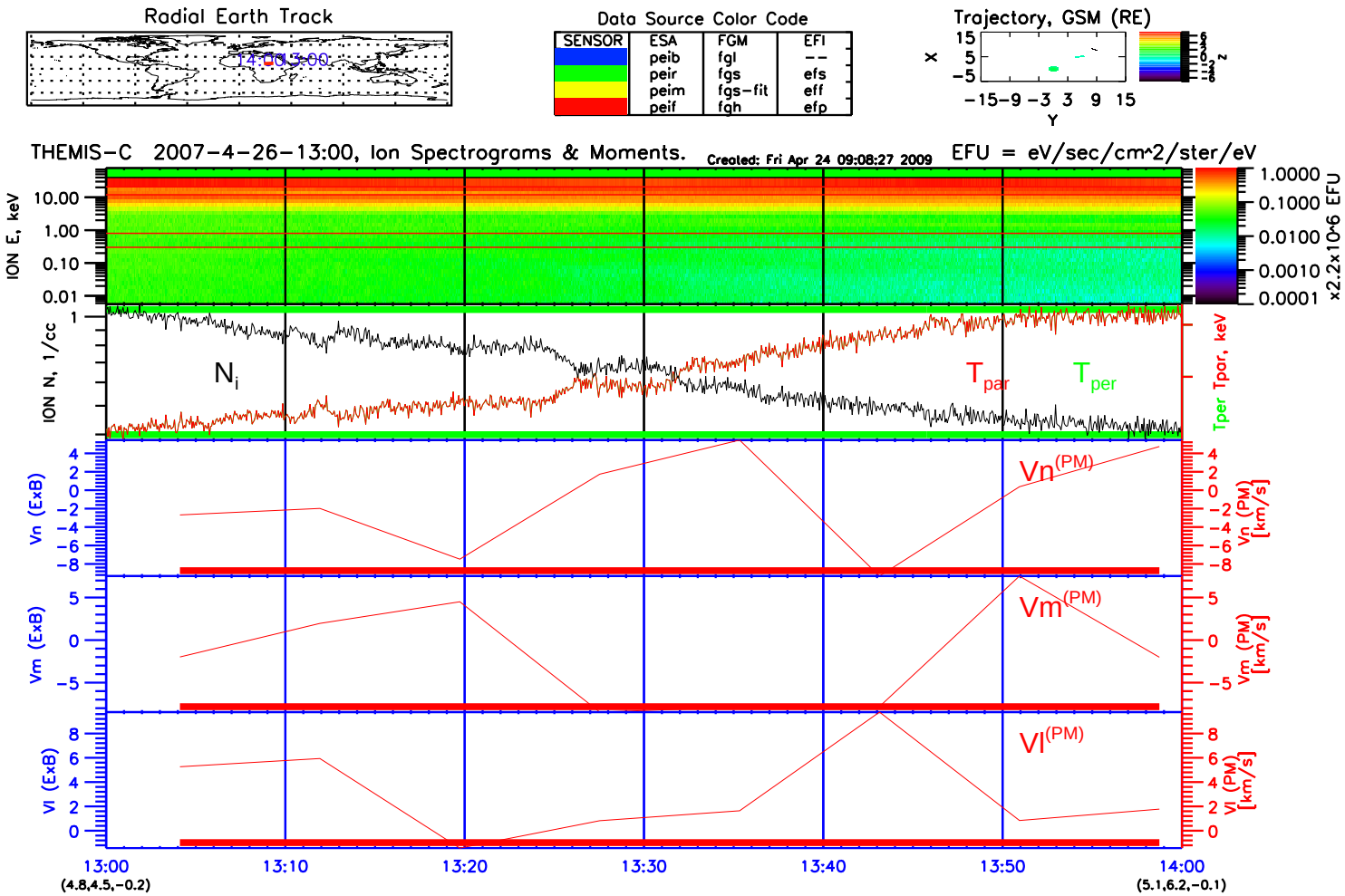
Radial Earth Track
14:00:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-26-13:00, Ion Spectrograms & Moments.
Created: Fri Apr 24 09:08:27 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x2.2x10^6 EFU
ION N, 1/cc
Tper Tpar, keV
N_i
T_par
T_per
Vn (ExB)
Vn (PM) [km/s]
Vn^(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm^(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl^(PM)
13:00
13:10
13:20
13:30
13:40
13:50
14:00
(4.8,4.5,-0.2)
(5.1,6.2,-0.1)