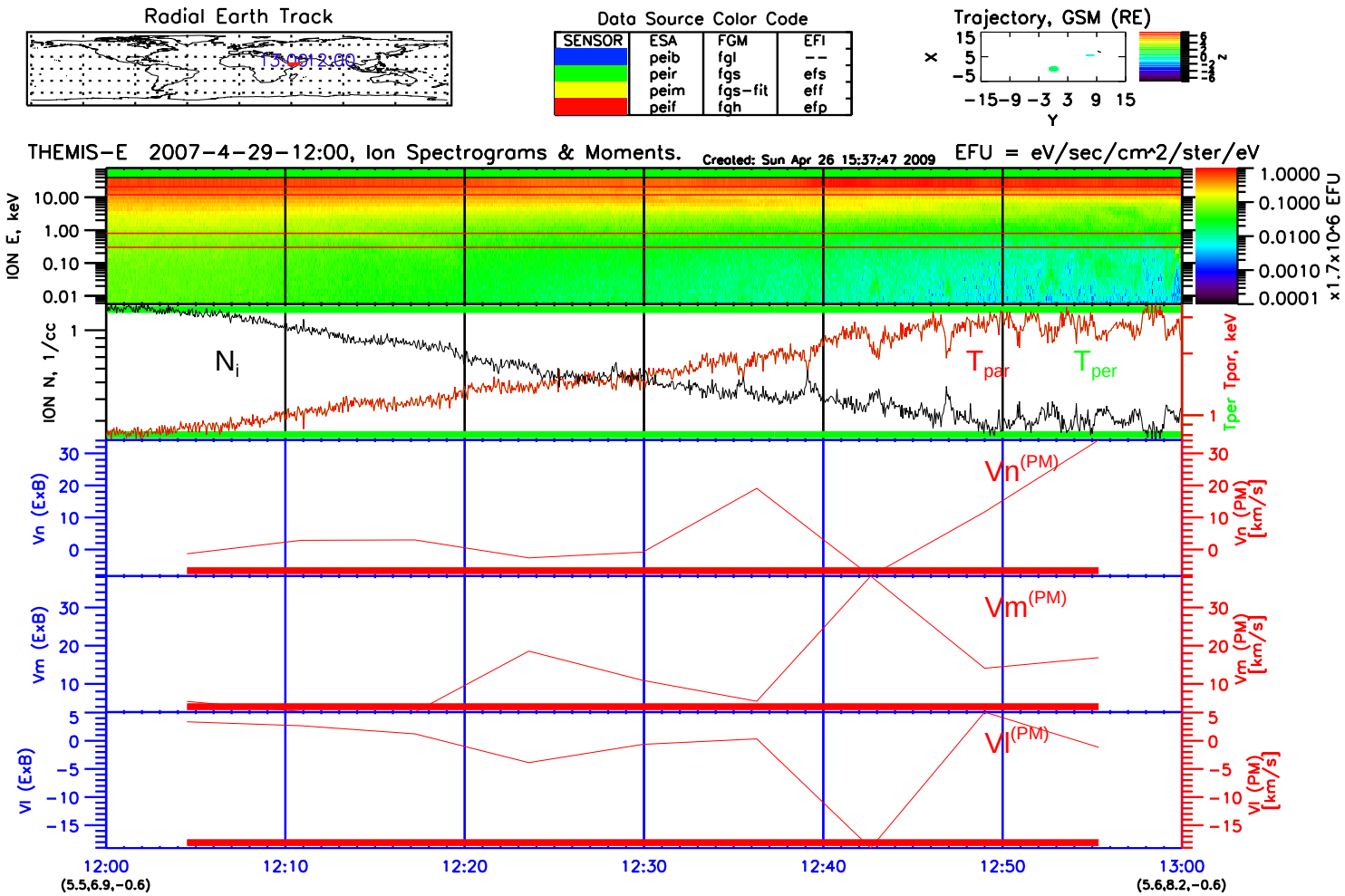
Radial Earth Track
13:09:12:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-29-12:00, Ion Spectrograms & Moments.
Created: Sun Apr 26 15:37:47 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x1.7x10^6 EFU
ION N, 1/cc
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)
12:00
(5.5,6.9,-0.6)
12:10
12:20
12:30
12:40
12:50
13:00
(5.6,8.2,-0.6)