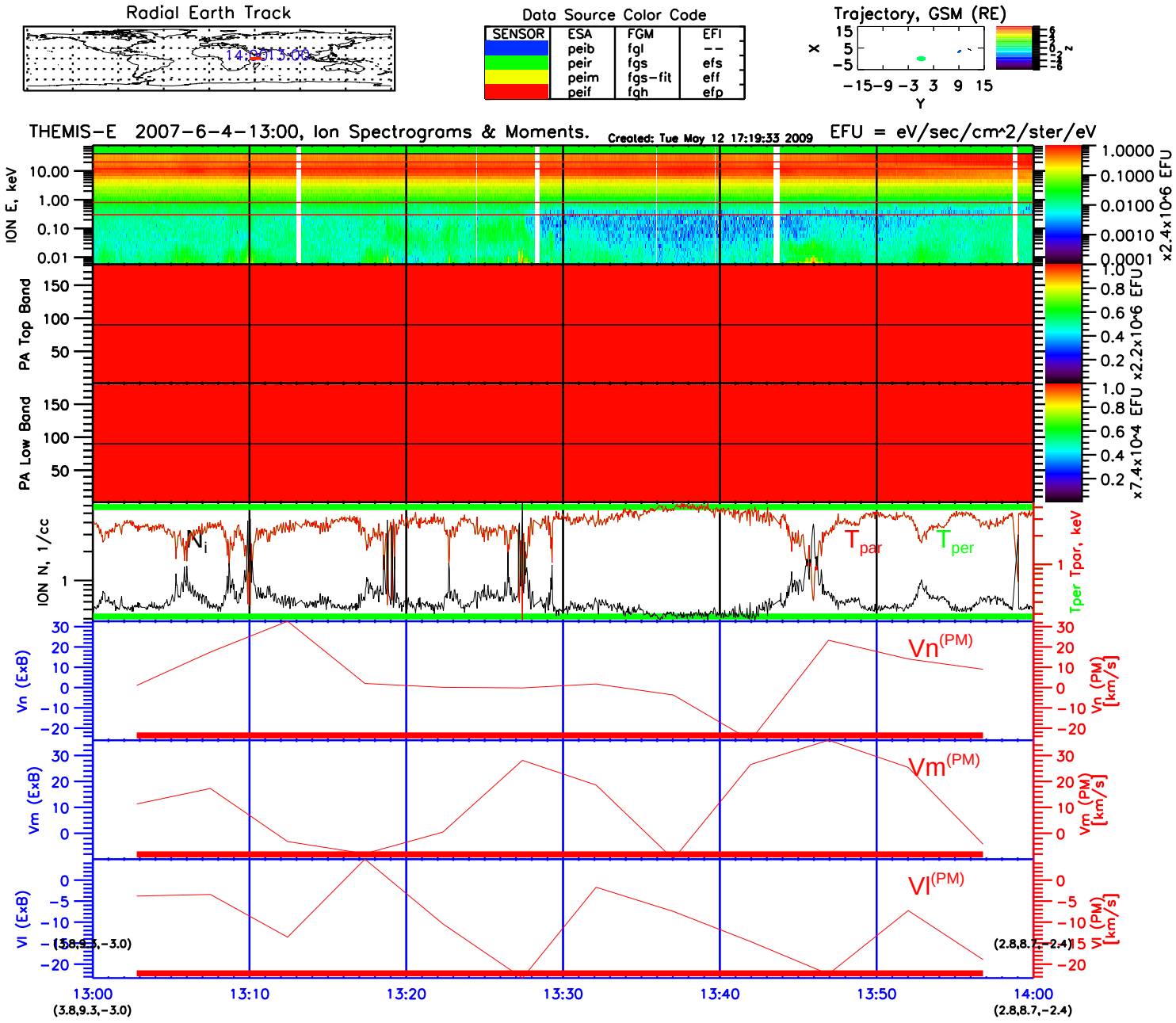
Radial Earth Track
14:2013:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-6-4-13:00, Ion Spectrograms & Moments.
Created: Tue May 12 17:19:33 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x2.4x10^6 EFU
x2.2x10^6 EFU
x7.4x10^4 EFU
13:00
13:10
13:20
13:30
13:40
13:50
14:00
(3.8,9.3,-3.0)
(2.8,8.7,-2.4)