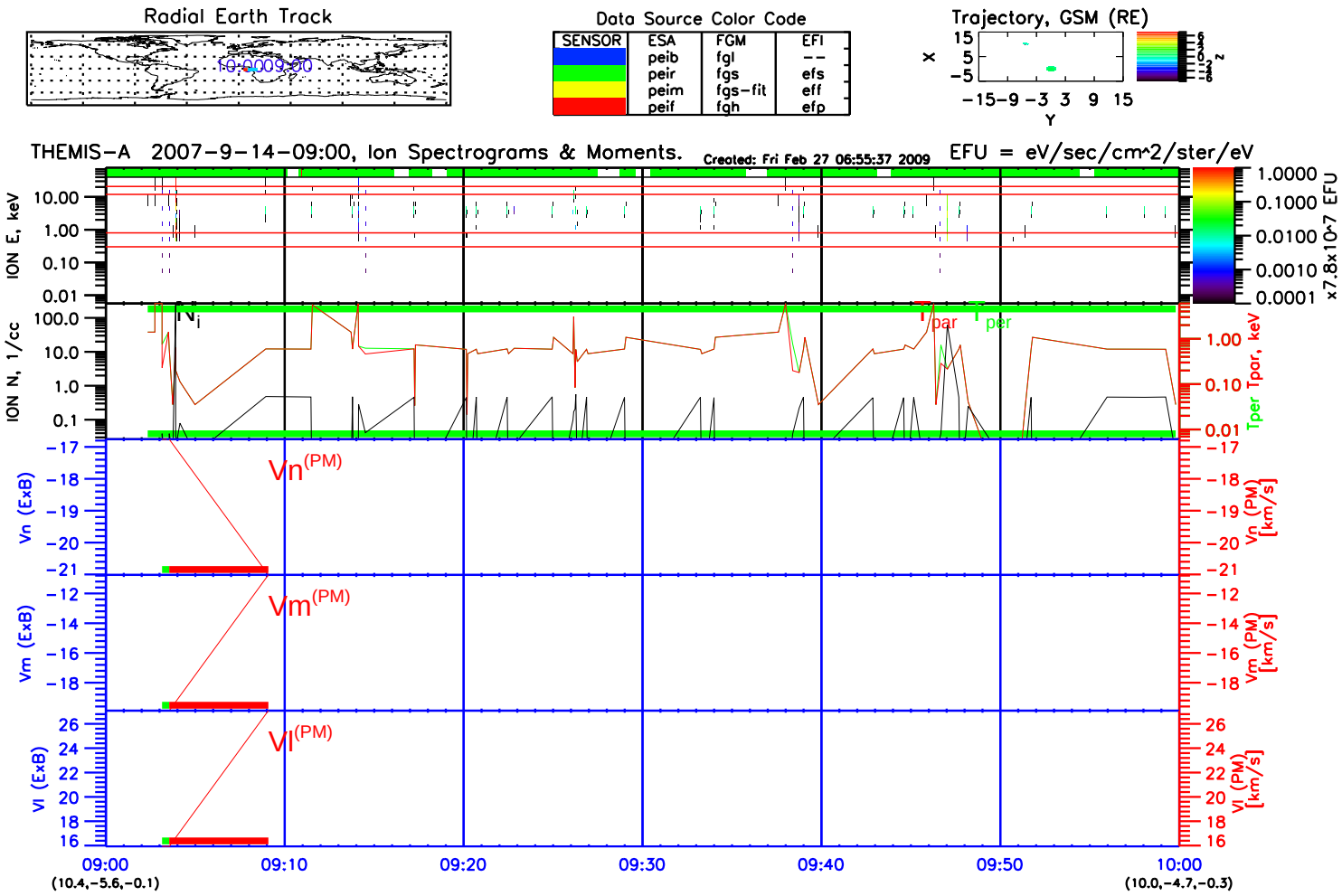
Radial Earth Track
10:0009:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-9-14-09:00, Ion Spectrograms & Moments.
Created: Fri Feb 27 06:55:37 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x7.8x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
par
per
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
09:00
09:10
09:20
09:30
09:40
09:50
10:00
(10.4,-5.6,-0.1)
(10.0,-4.7,-0.3)