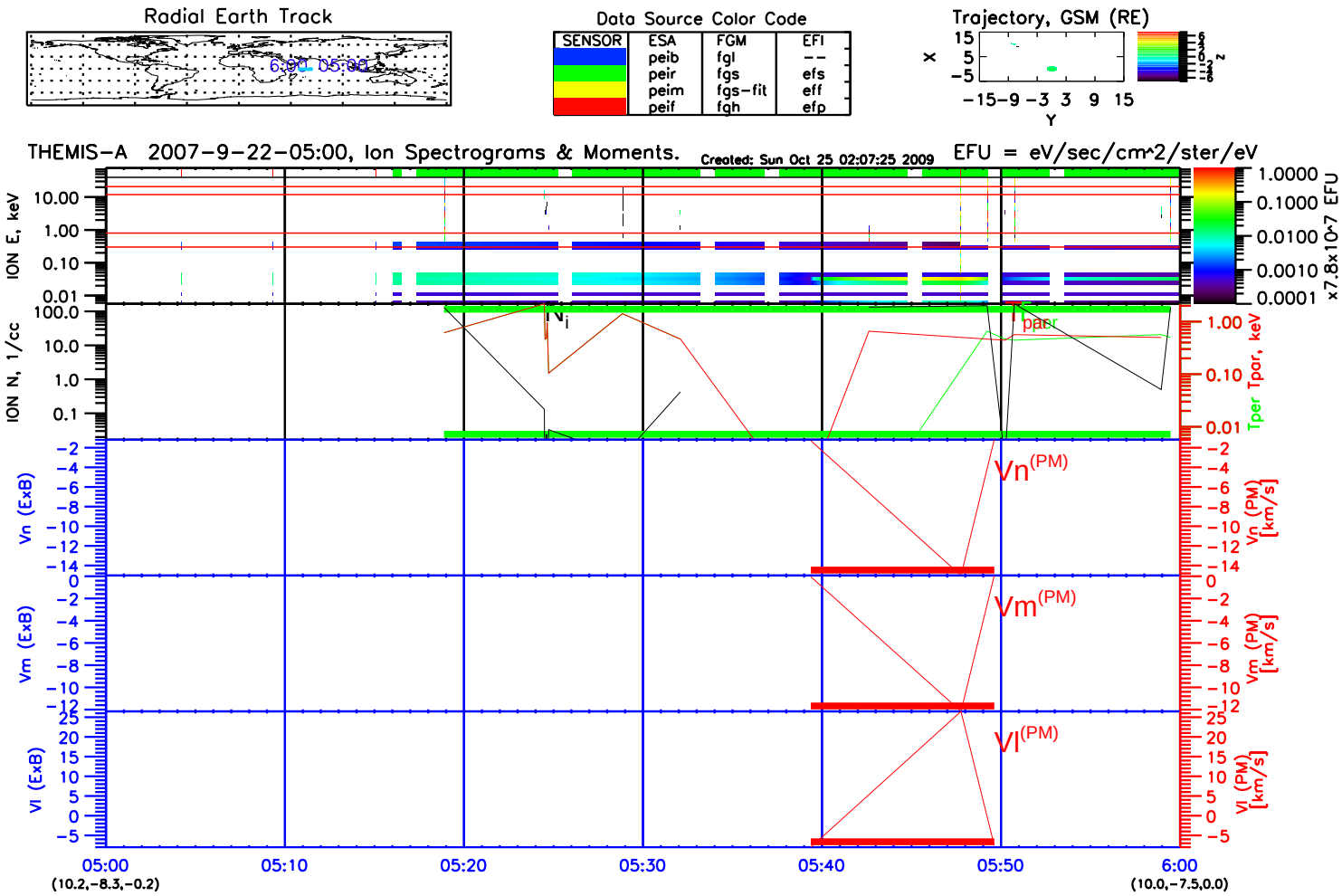
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-9-22-05:00, Ion Spectrograms & Moments.
Created: Sun Oct 25 02:07:25 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x7.8x10^7 EFU
Vn(PM)
Vm(PM)
Vl(PM)
05:00
05:10
05:20
05:30
05:40
05:50
6:00
(10.2,-8.3,-0.2)
(10.0,-7.5,0.0)