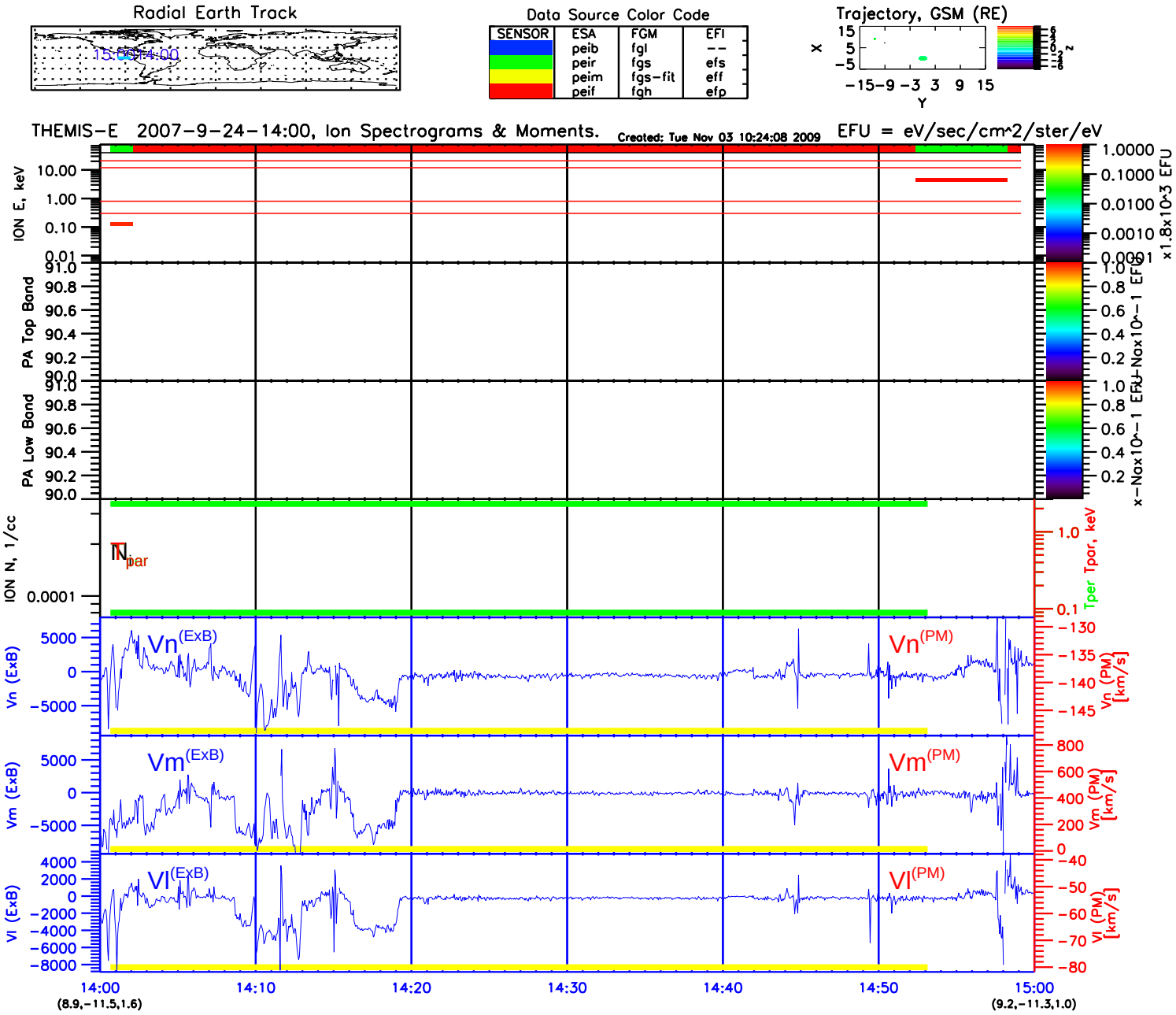
Radial Earth Track
15:00 14:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-9-24-14:00, Ion Spectrograms & Moments.
Created: Tue Nov 03 10:24:08 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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]
x1.8x10^3 EFU
x-Nax10^-1 EFU
Vn(ExB)
Vn(PM)
Vm(ExB)
Vm(PM)
Vl(ExB)
Vl(PM)
14:00
14:10
14:20
14:30
14:40
14:50
15:00
(8.9,-11.5,1.6)
(9.2,-11.3,1.0)