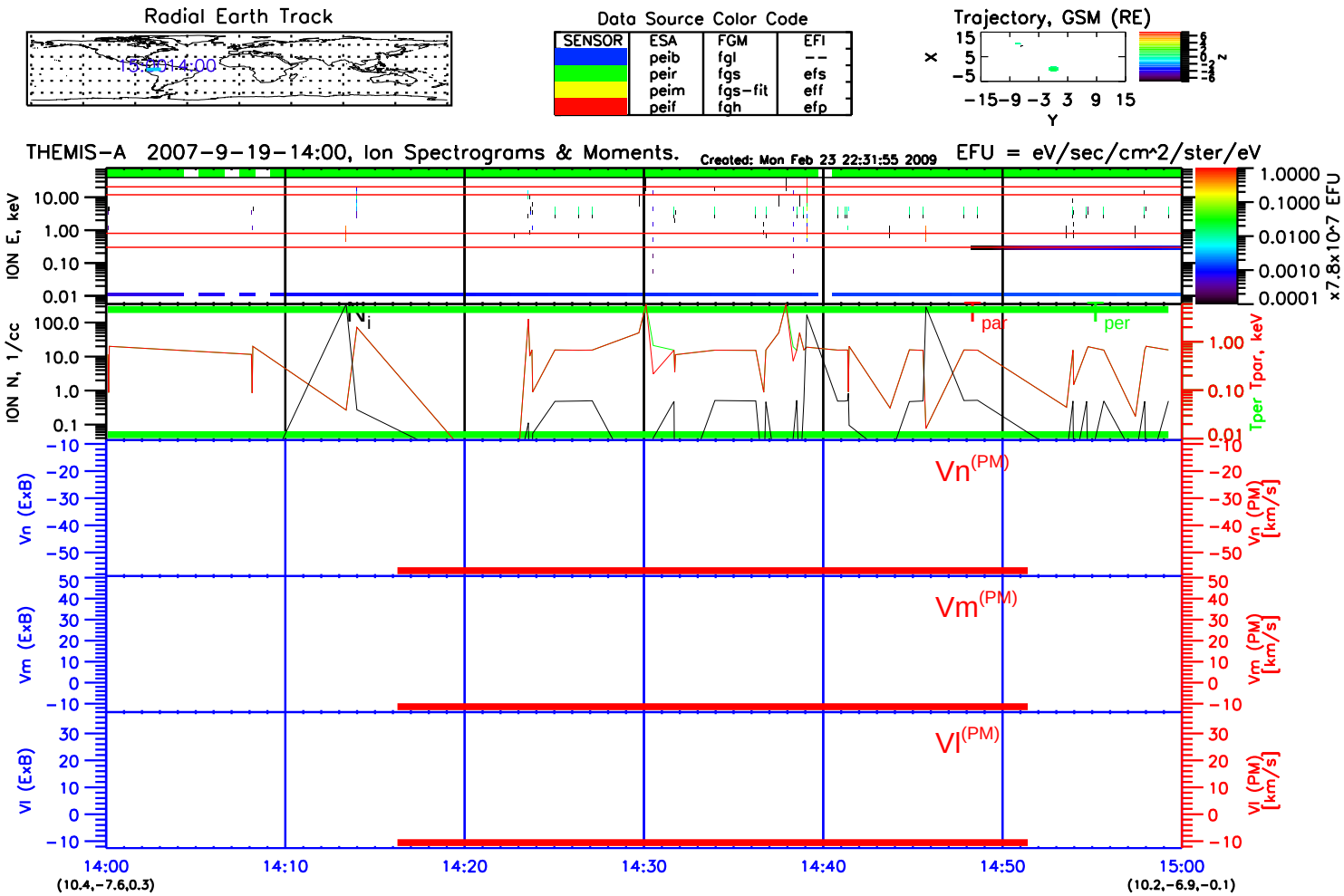
Radial Earth Track
13:00-14:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-9-19-14:00, Ion Spectrograms & Moments.
Created: Mon Feb 23 22:31:55 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x7.8x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
T par
T per
14:00
(10.4,-7.6,0.3)
14:10
14:20
14:30
14:40
14:50
15:00
(10.2,-6.9,-0.1)