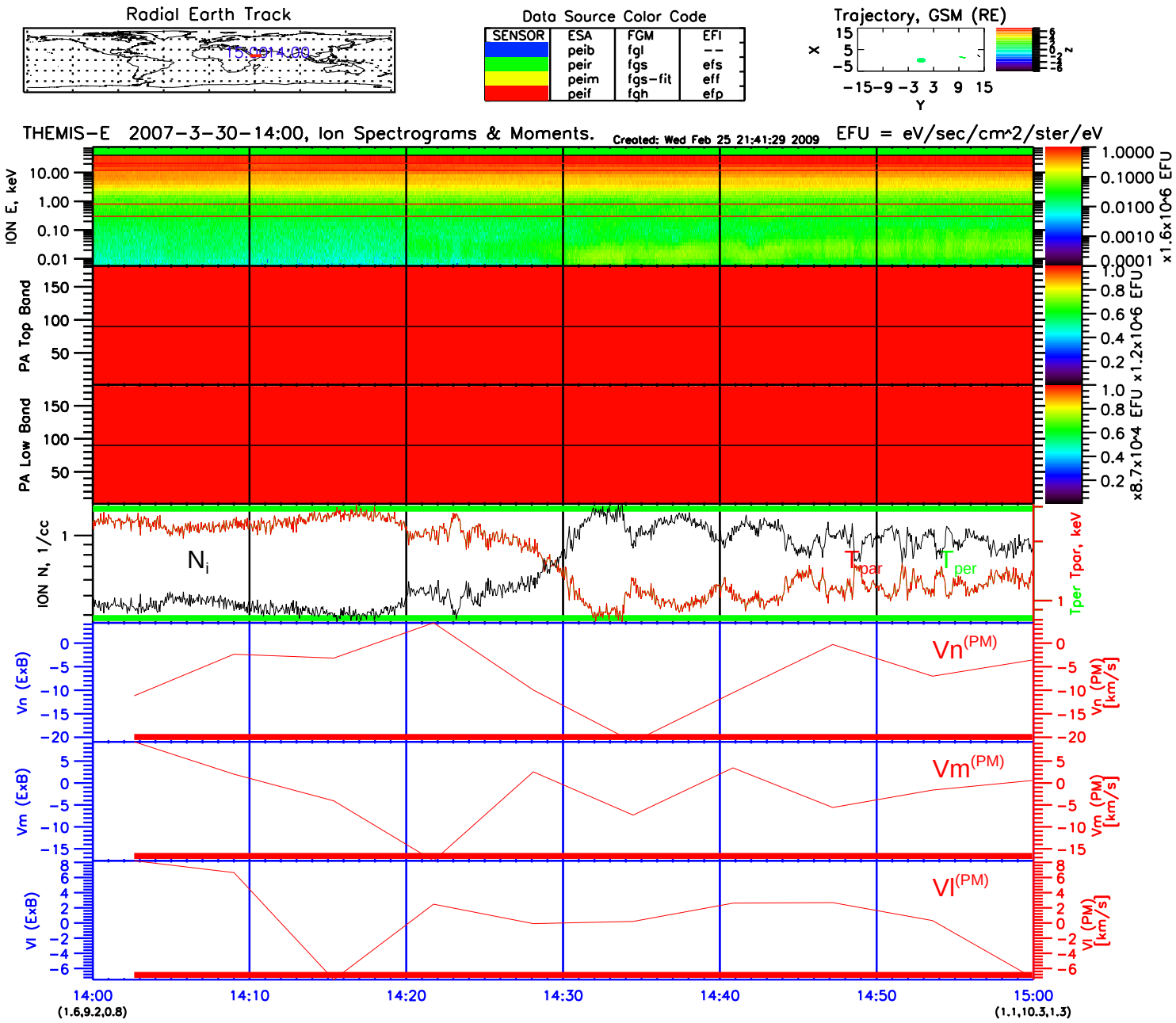
Radial Earth Track
15:09:14:09
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-3-30-14:00, Ion Spectrograms & Moments.
Created: Wed Feb 25 21:41:29 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
x1.6x10^6 EFU
x8.7x10^4 EFU x1.2x10^6 EFU
14:00
(1.6,9.2,0.8)
14:10
14:20
14:30
14:40
14:50
15:00
(1.1,10.3,1.3)