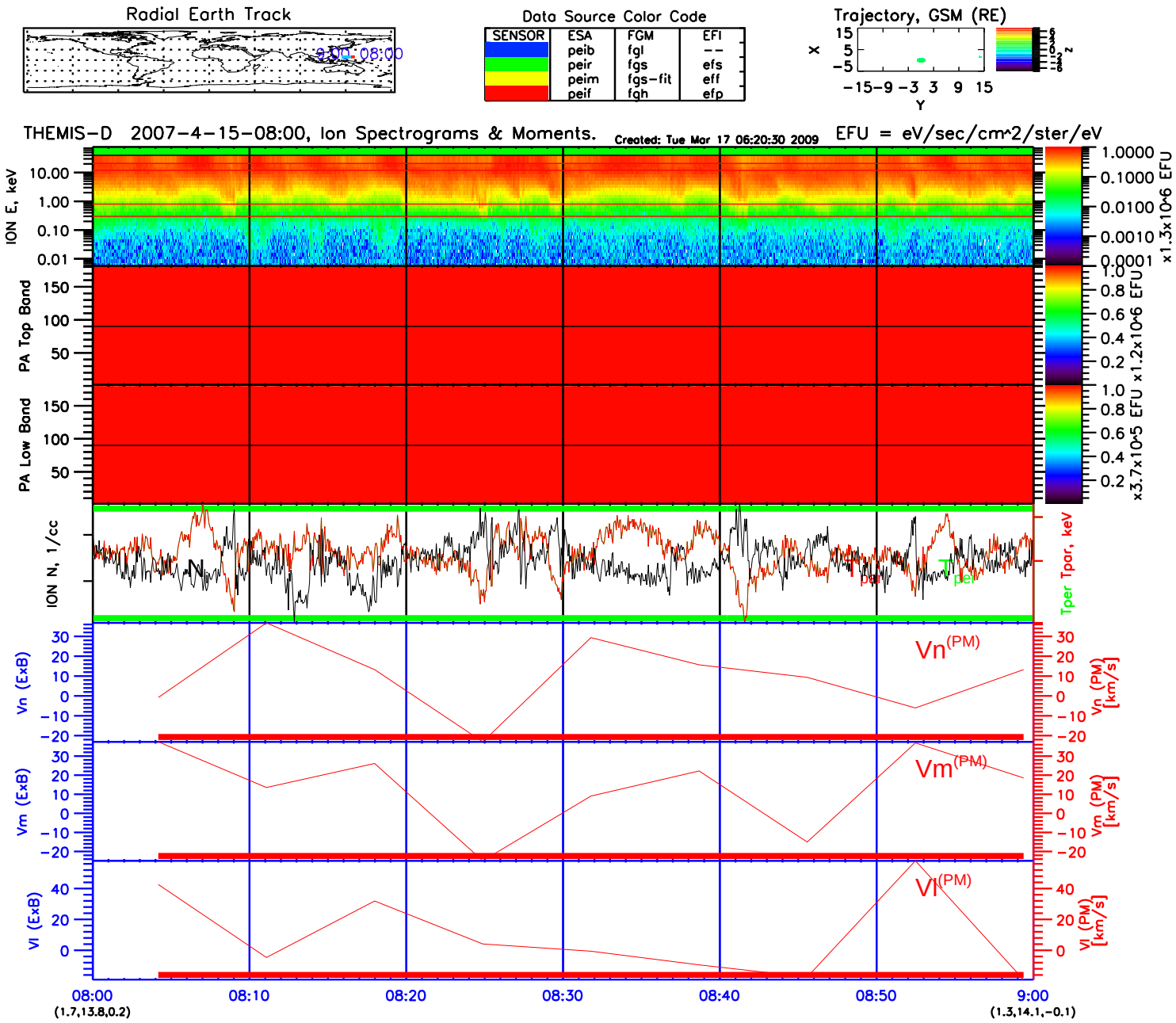
Radial Earth Track
2007-04-15 08:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-4-15-08:00, Ion Spectrograms & Moments.
Created: Tue Mar 17 06:20:30 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Tper
Tpar
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.3x10^6 EFU
x1.2x10^6 EFU
x3.7x10^5 EFU
08:00
08:10
08:20
08:30
08:40
08:50
9:00
(1.7,13.8,0.2)
(1.3,14.1,-0.1)