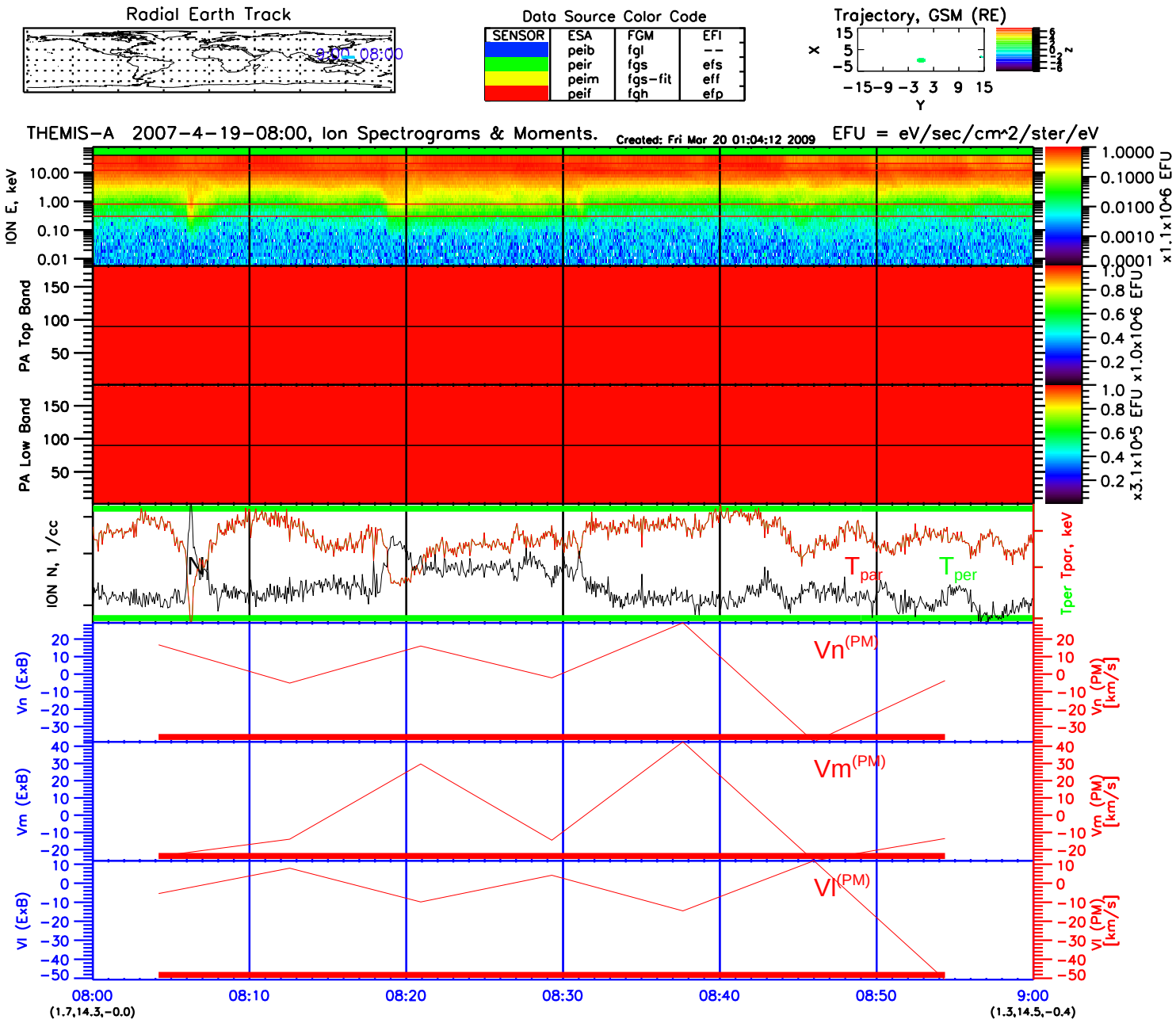
Radial Earth Track
2007-08:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-4-19-08:00, Ion Spectrograms & Moments.
Created: Fri Mar 20 01:04:12 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
x1.1x10^6 EFU
x3.1x10^5 EFU x1.0x10^6 EFU
08:00
08:10
08:20
08:30
08:40
08:50
9:00
(1.7,14.3,-0.0)
(1.3,14.5,-0.4)