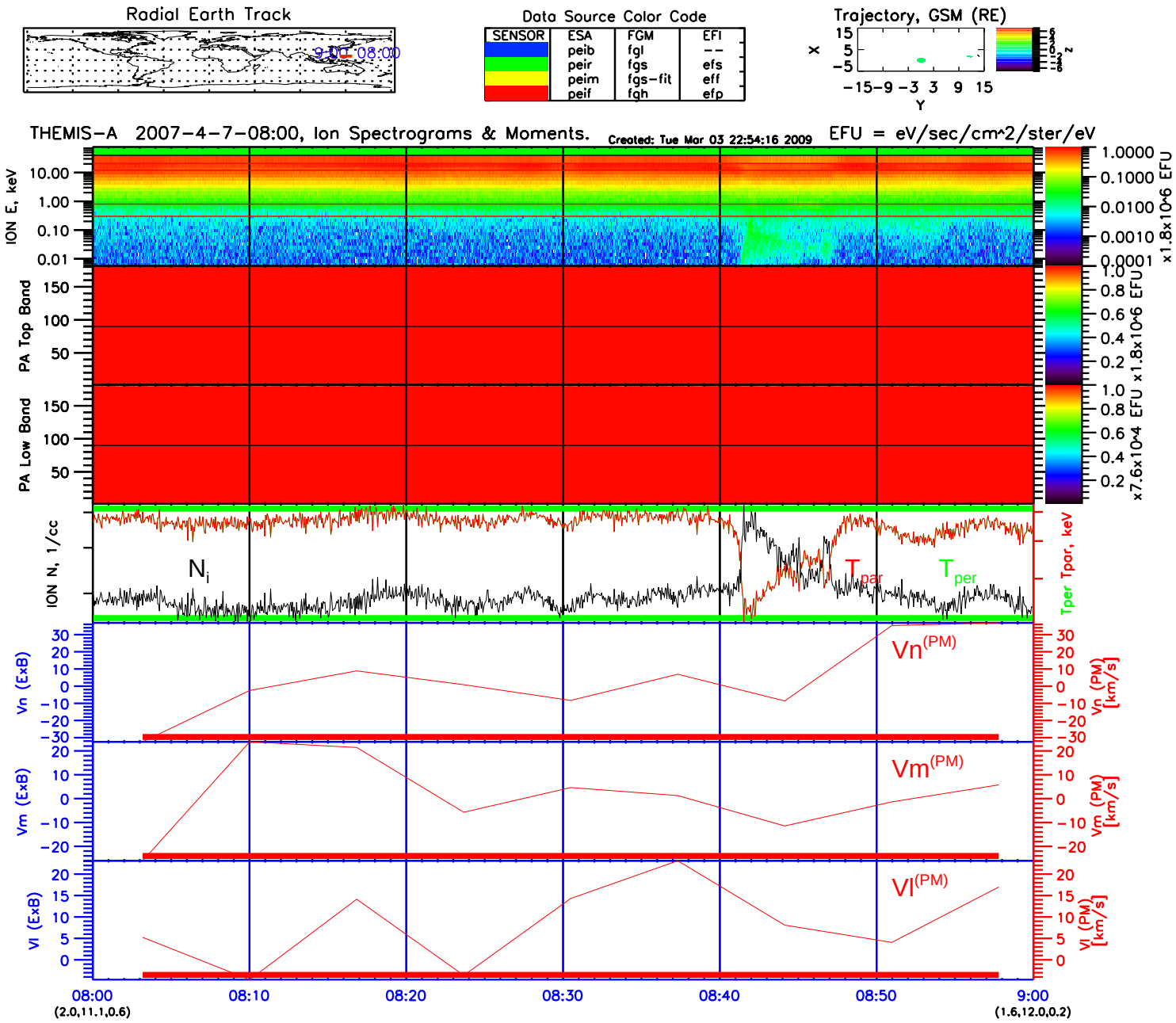
Radial Earth Track
9-OCT-08:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-4-7-08:00, Ion Spectrograms & Moments.
Created: Tue Mar 03 22:54:16 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Ni
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.8x10^6 EFU
x7.6x10^4 EFU x1.8x10^6 EFU
08:00
08:10
08:20
08:30
08:40
08:50
9:00
(2.0,11.1,0.6)
(1.6,12.0,0.2)