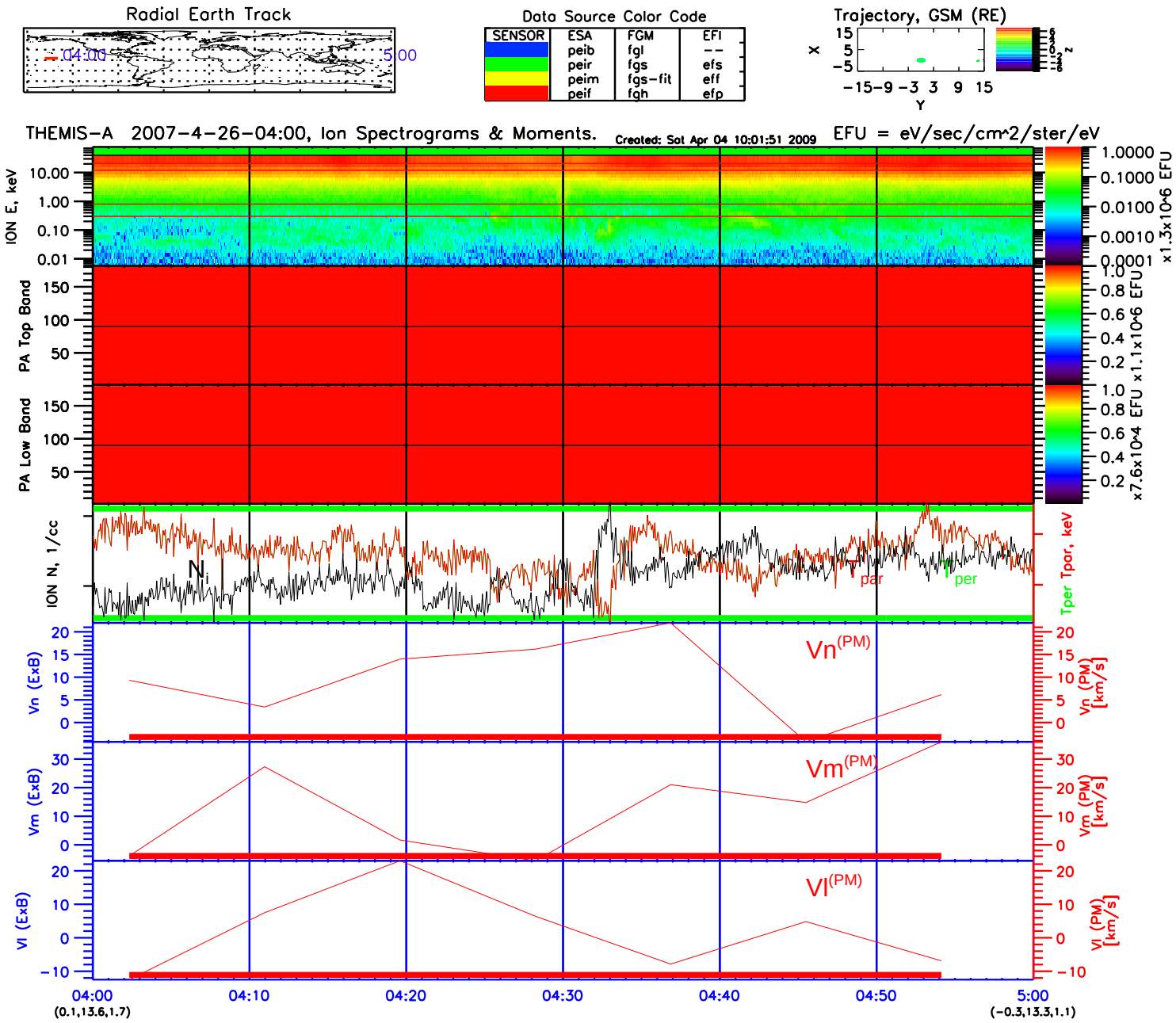
Radial Earth Track
04:00
5:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-4-26-04:00, Ion Spectrograms & Moments.
Created: Sat Apr 04 10:01:51 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
x1.3x10^6 EFU
x7.6x10^4 EFU x1.1x10^6 EFU
04:00
04:10
04:20
04:30
04:40
04:50
5:00
(0.1,13.6,1.7)
(-0.3,13.3,1.1)