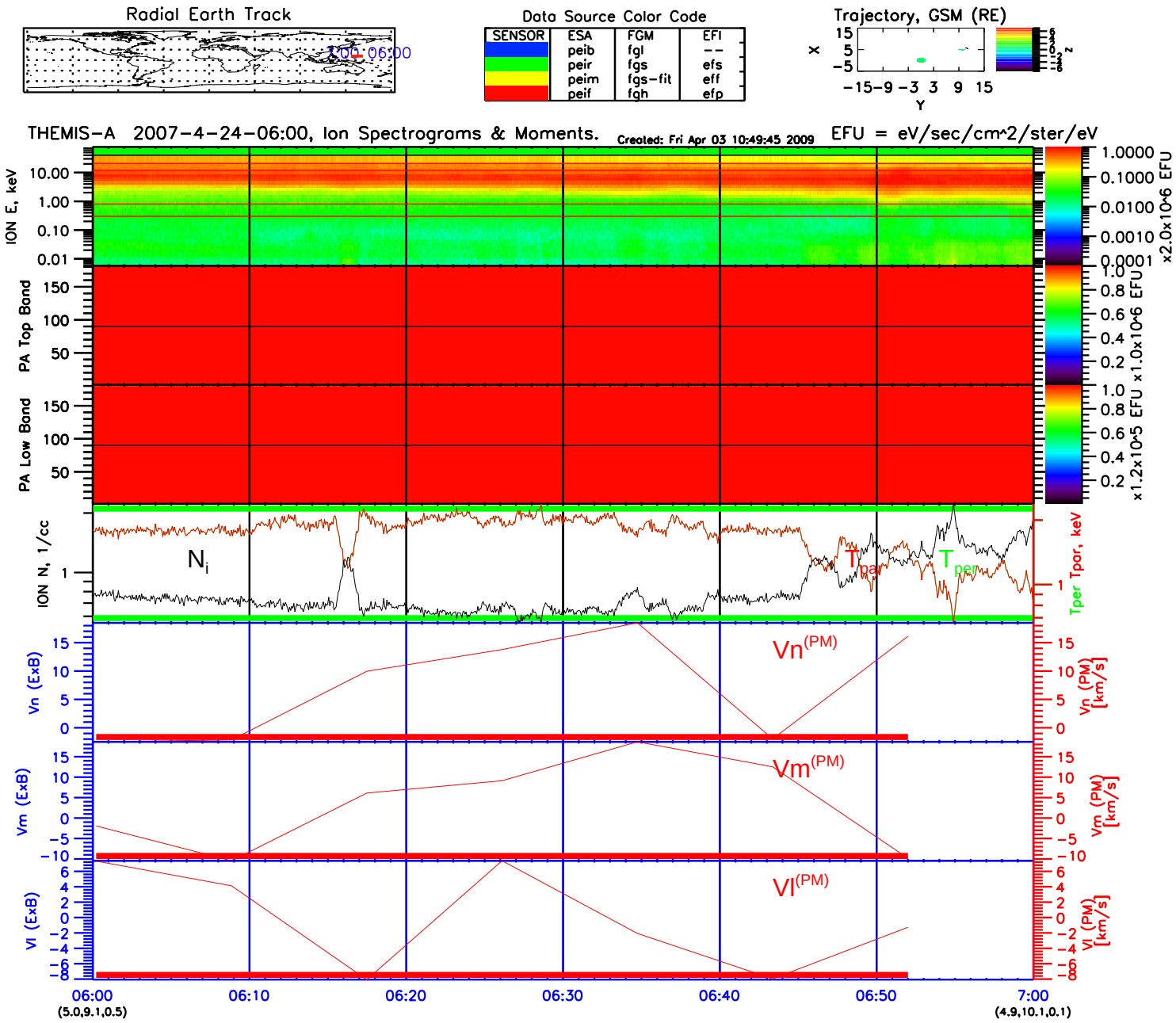
Radial Earth Track
2006:06:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-4-24-06:00, Ion Spectrograms & Moments.
Created: Fri Apr 03 10:49:45 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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]
x2.0x10^6 EFU
x1.0x10^6 EFU
x1.2x10^5 EFU
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(5.0,9.1,0.5)
(4.9,10.1,0.1)