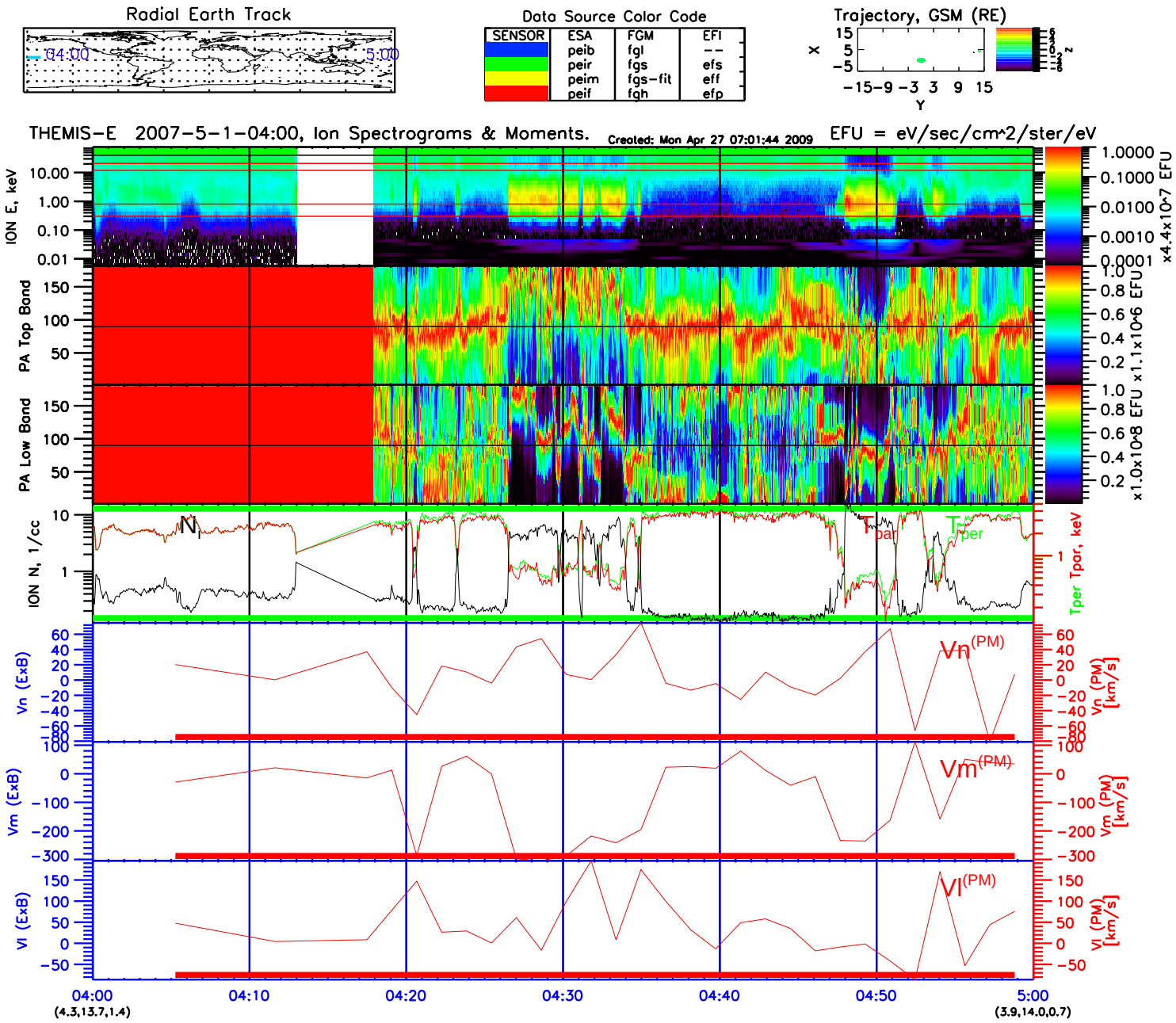
Radial Earth Track
04:00
5:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-5-1-04:00, Ion Spectrograms & Moments.
Created: Mon Apr 27 07:01:44 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x4.4x10^7 EFU
x1.1x10^6 EFU
x1.0x10^8 EFU
04:00
04:10
04:20
04:30
04:40
04:50
5:00
(4.3,13.7,1.4)
(3.9,14.0,0.7)