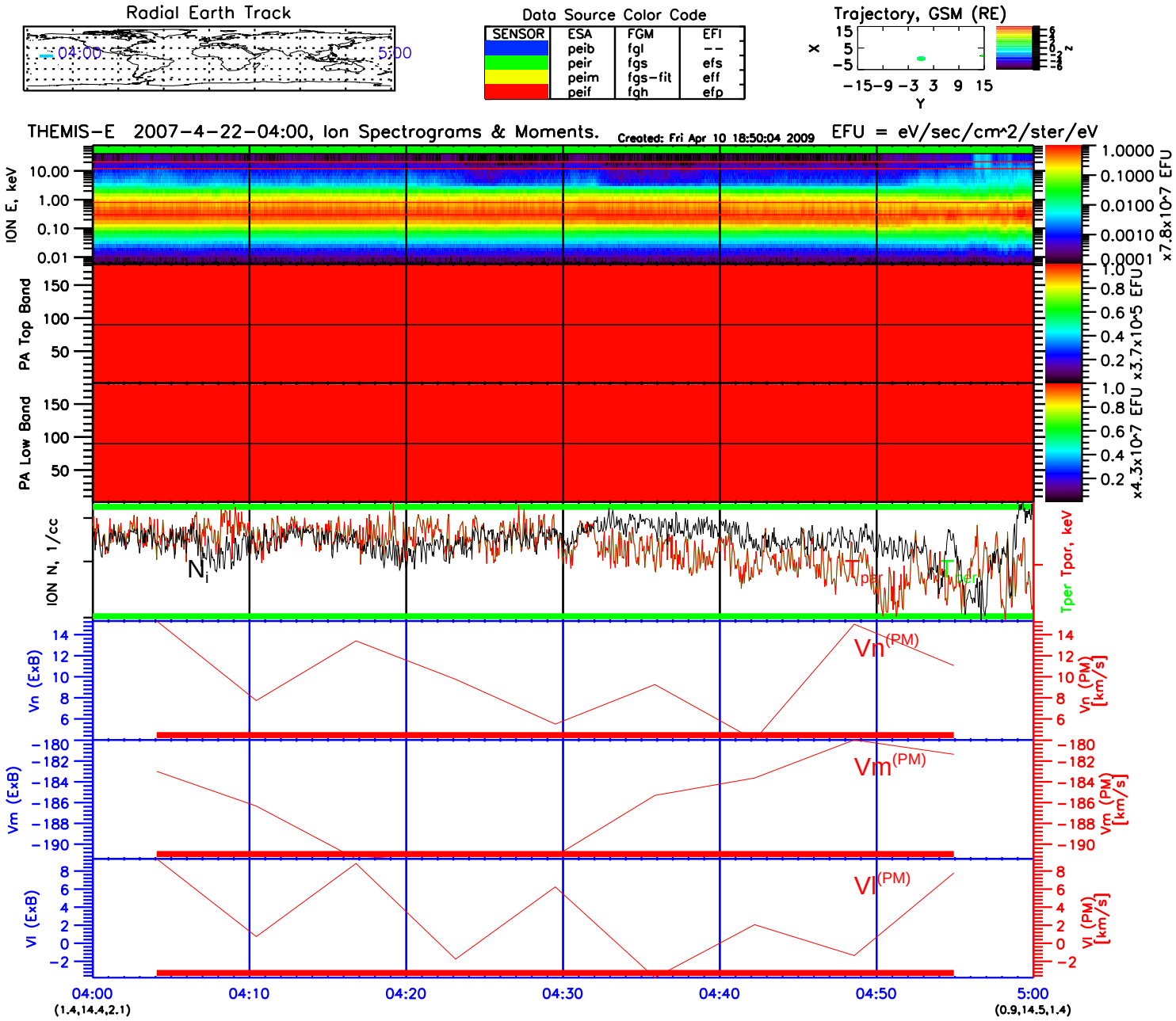
Radial Earth Track
04:00
5:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-22-04:00, Ion Spectrograms & Moments.
Created: Fri Apr 10 18:50:04 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x7.8x10^7 EFU
x3.7x10^5 EFU
x4.3x10^7 EFU
04:00
04:10
04:20
04:30
04:40
04:50
5:00
(1.4,14.4,2.1)
(0.9,14.5,1.4)