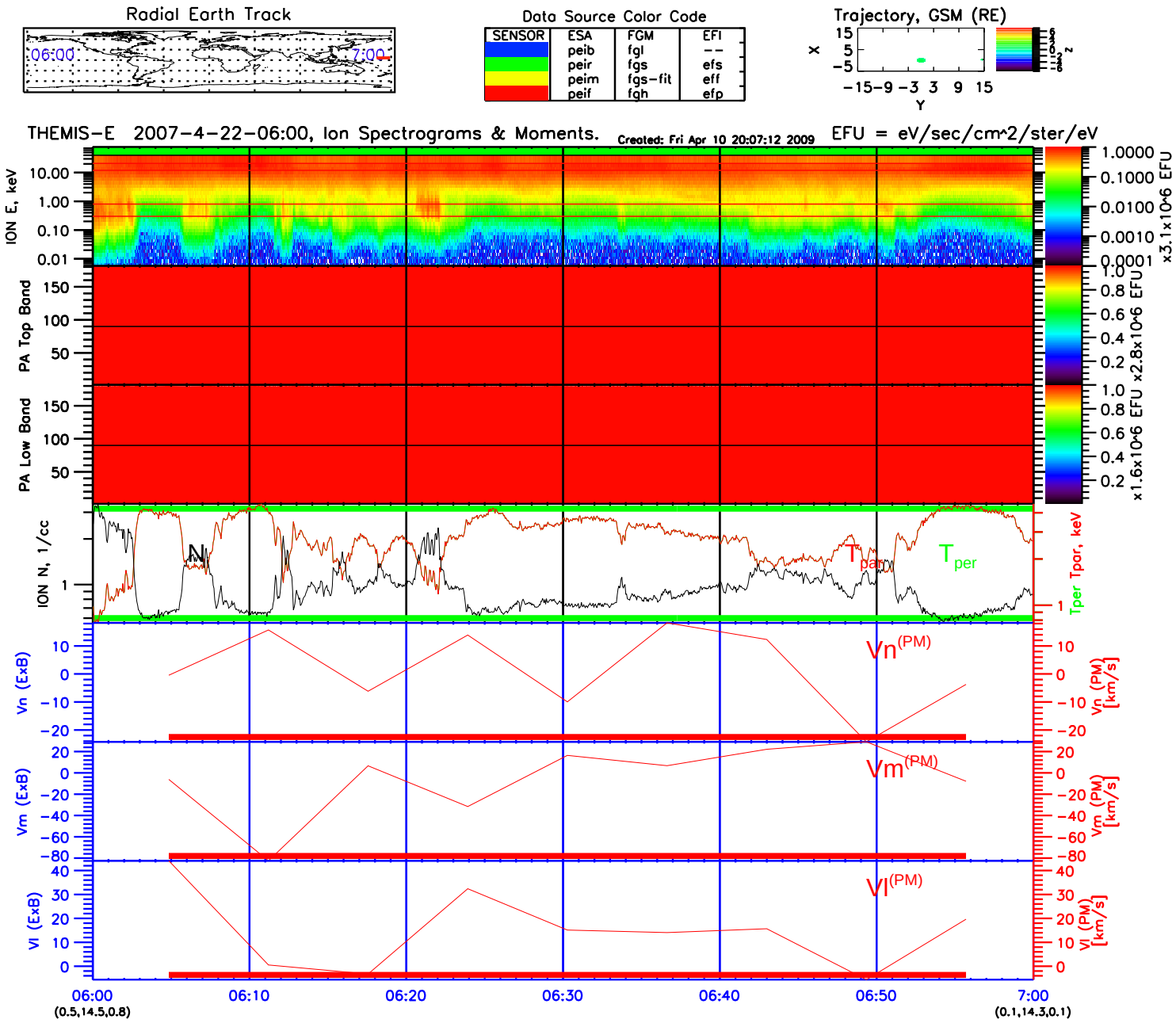
Radial Earth Track
06:00
7:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-22-06:00, Ion Spectrograms & Moments.
Created: Fri Apr 10 20:07:12 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
x3.1x10^6 EFU
x2.8x10^6 EFU
x1.6x10^6 EFU
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(0.5,14.5,0.8)
(0.1,14.3,0.1)