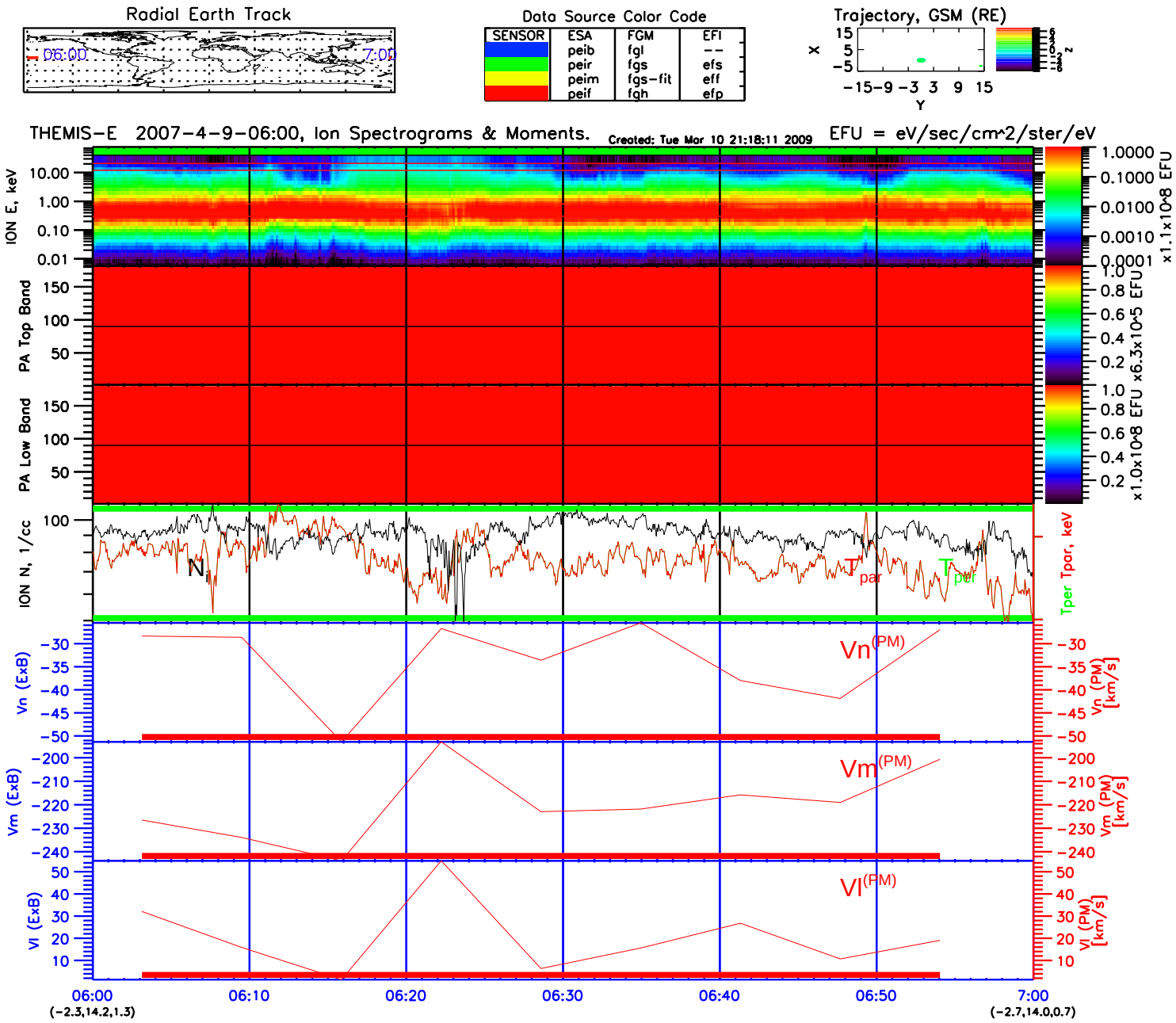
Radial Earth Track
06:00
7:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-9-06:00, Ion Spectrograms & Moments.
Created: Tue Mar 10 21:18:11 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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]
x1.1x10^8 EFU
x1.0x10^8 EFU x6.3x10^5 EFU
N
T par
T per
Vn(PM)
Vm(PM)
Vl(PM)
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(-2.3,14.2,1.3)
(-2.7,14.0,0.7)