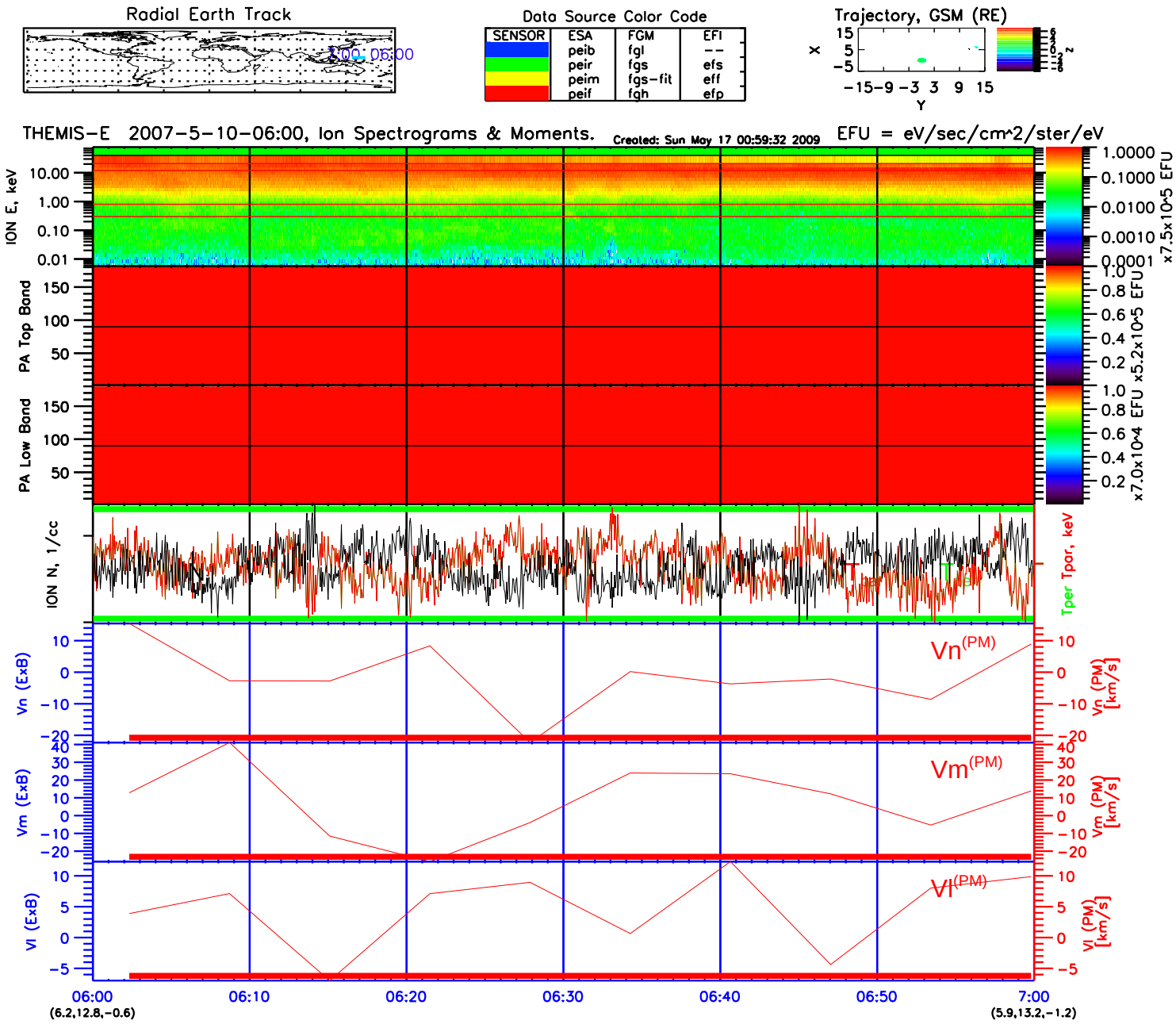
Radial Earth Track
2007-05-10-06:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-5-10-06:00, Ion Spectrograms & Moments.
Created: Sun May 17 00:59:32 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper
Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
x7.5x10^5 EFU
x5.2x10^5 EFU
x7.0x10^4 EFU
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(6.2,12.8,-0.6)
(5.9,13.2,-1.2)