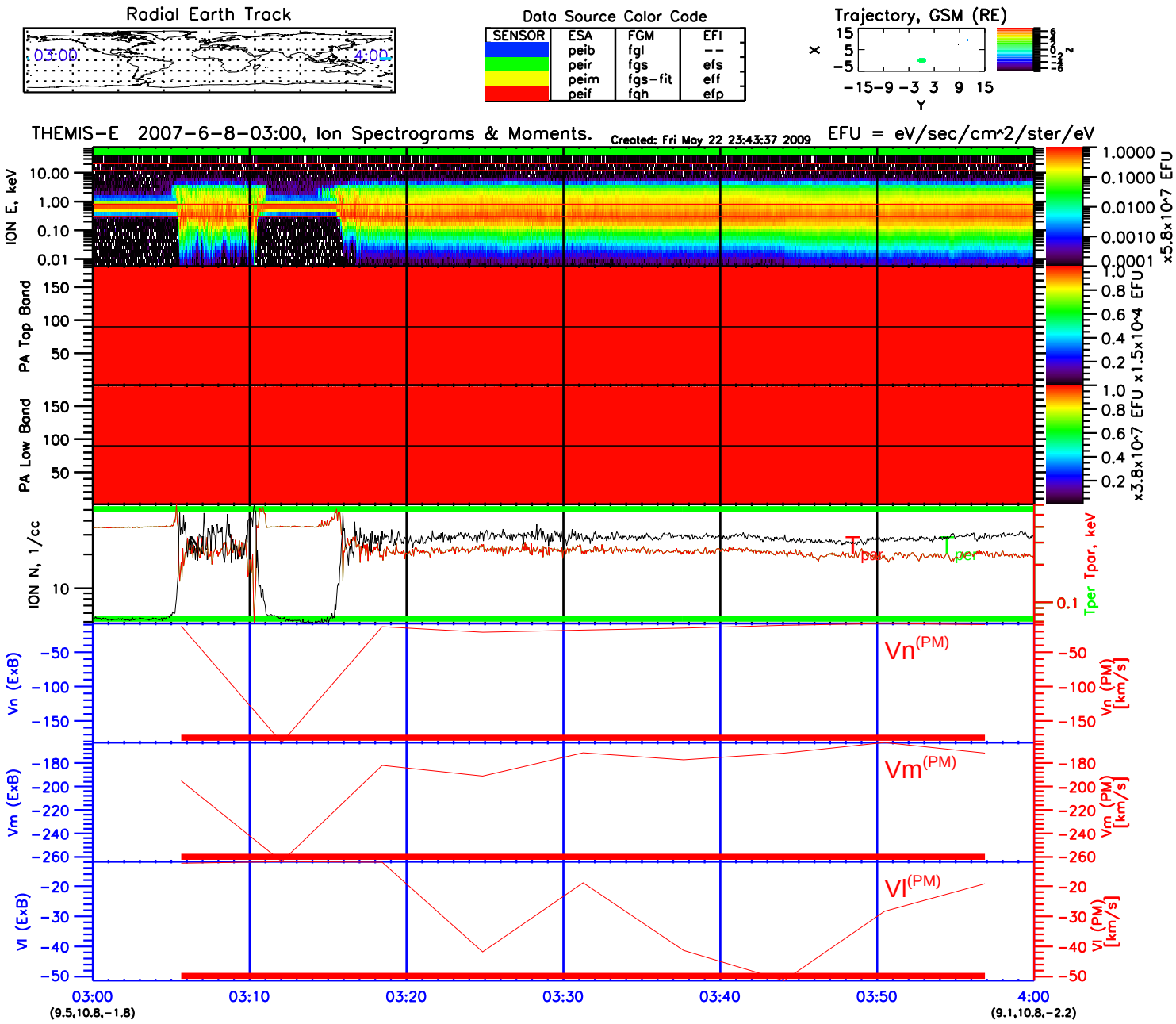
Radial Earth Track
03:00
4:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-6-8-03:00, Ion Spectrograms & Moments.
Created: Fri May 22 23:43:37 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x5.8x10^7 EFU
x3.8x10^7 EFU x1.5x10^4 EFU
03:00
03:10
03:20
03:30
03:40
03:50
4:00
(9.5,10.8,-1.8)
(9.1,10.8,-2.2)