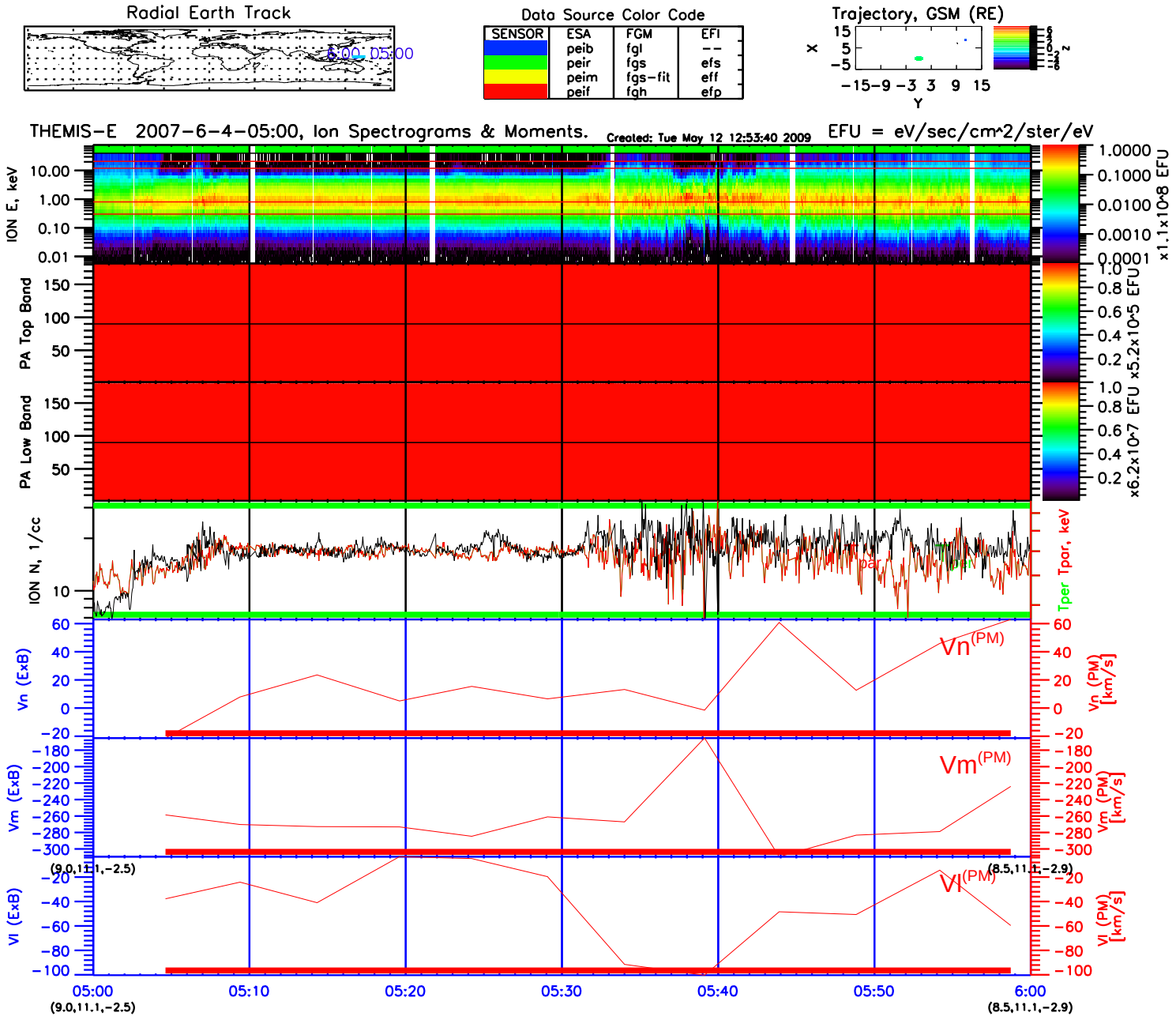
Radial Earth Track
6:00: 05:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-6-4-05:00, Ion Spectrograms & Moments.
Created: Tue May 12 12:53:40 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper
Tpar
N
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.1x10^8 EFU
x6.2x10^7 EFU x5.2x10^5 EFU
Tper, Tpar, keV
(9.0,11.1,-2.5)
(8.5,11.1,-2.9)
05:00
05:10
05:20
05:30
05:40
05:50
6:00