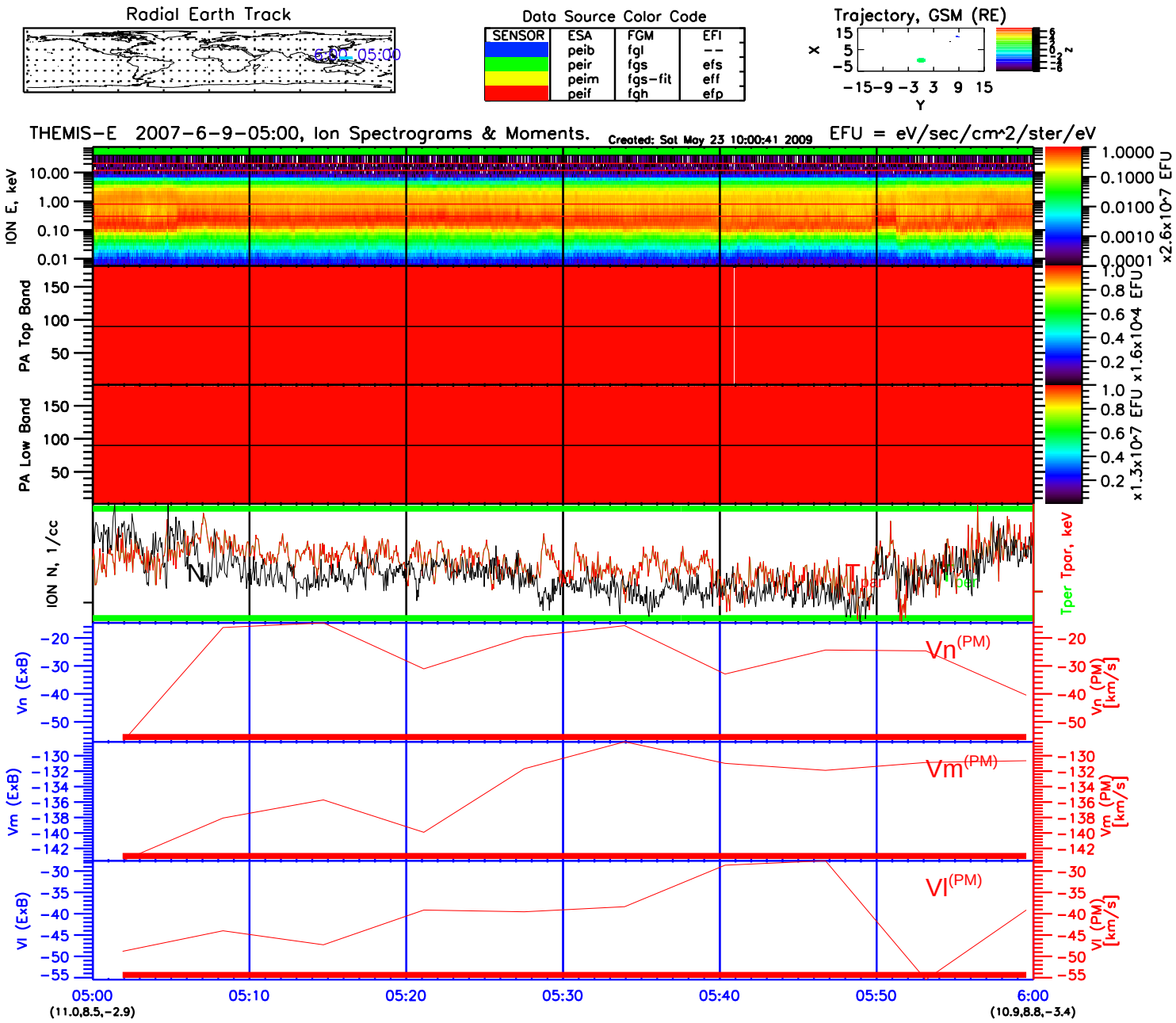
Radial Earth Track
6-9 05:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-6-9-05:00, Ion Spectrograms & Moments.
Created: Sat May 23 10:00:41 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
x2.6x10^7 EFU
x1.6x10^4 EFU
x1.3x10^7 EFU
05:00
05:10
05:20
05:30
05:40
05:50
6:00
(11.0,8.5,-2.9)
(10.9,8.8,-3.4)