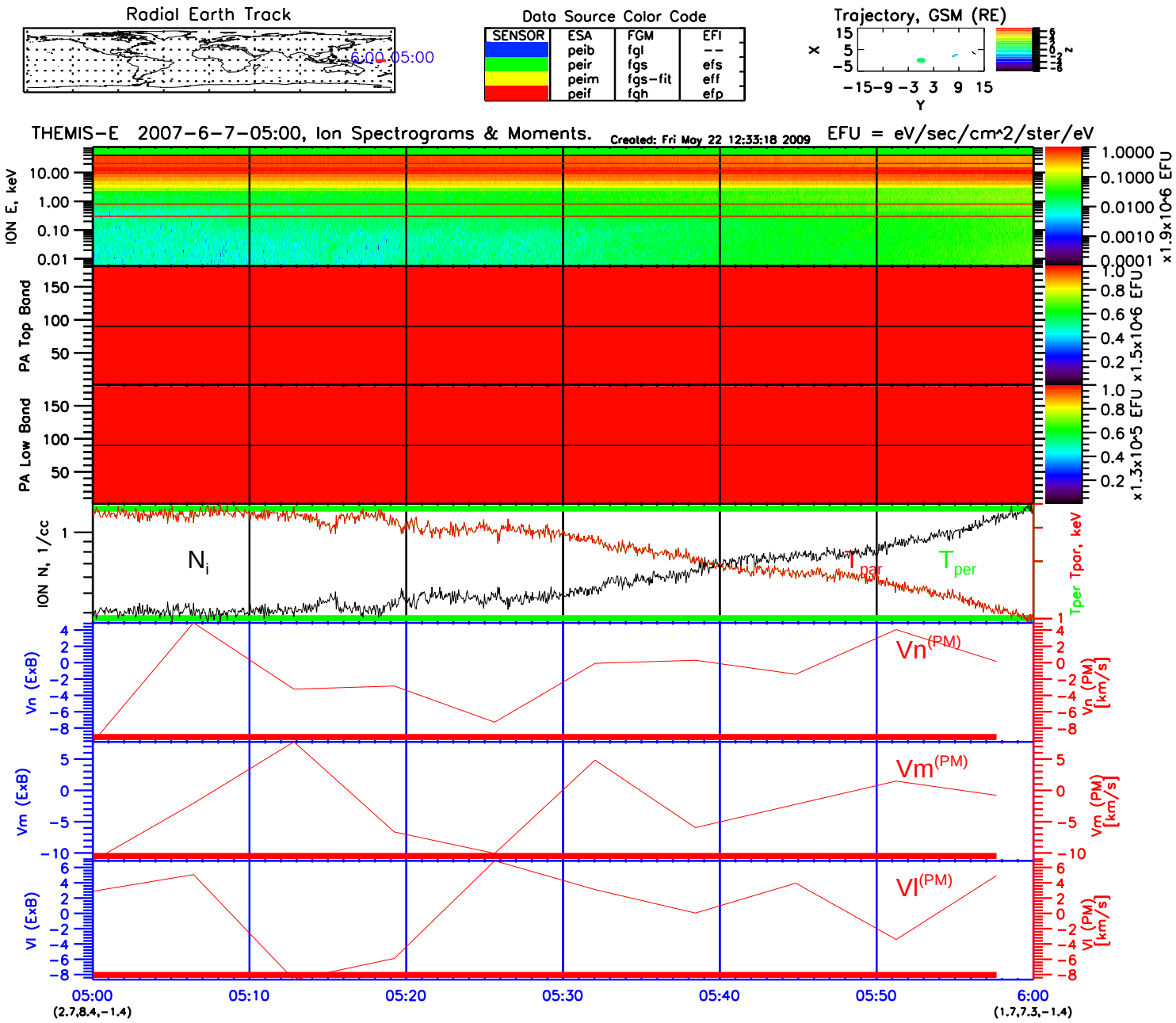
Radial Earth Track
6:00 05:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-6-7-05:00, Ion Spectrograms & Moments.
Created: Fri May 22 12:33:18 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N_i
T_par
T_per
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]
x1.9x10^6 EFU
x1.3x10^5 EFU x1.5x10^6 EFU
05:00
05:10
05:20
05:30
05:40
05:50
6:00
(2.7,8.4,-1.4)
(1.7,7.3,-1.4)