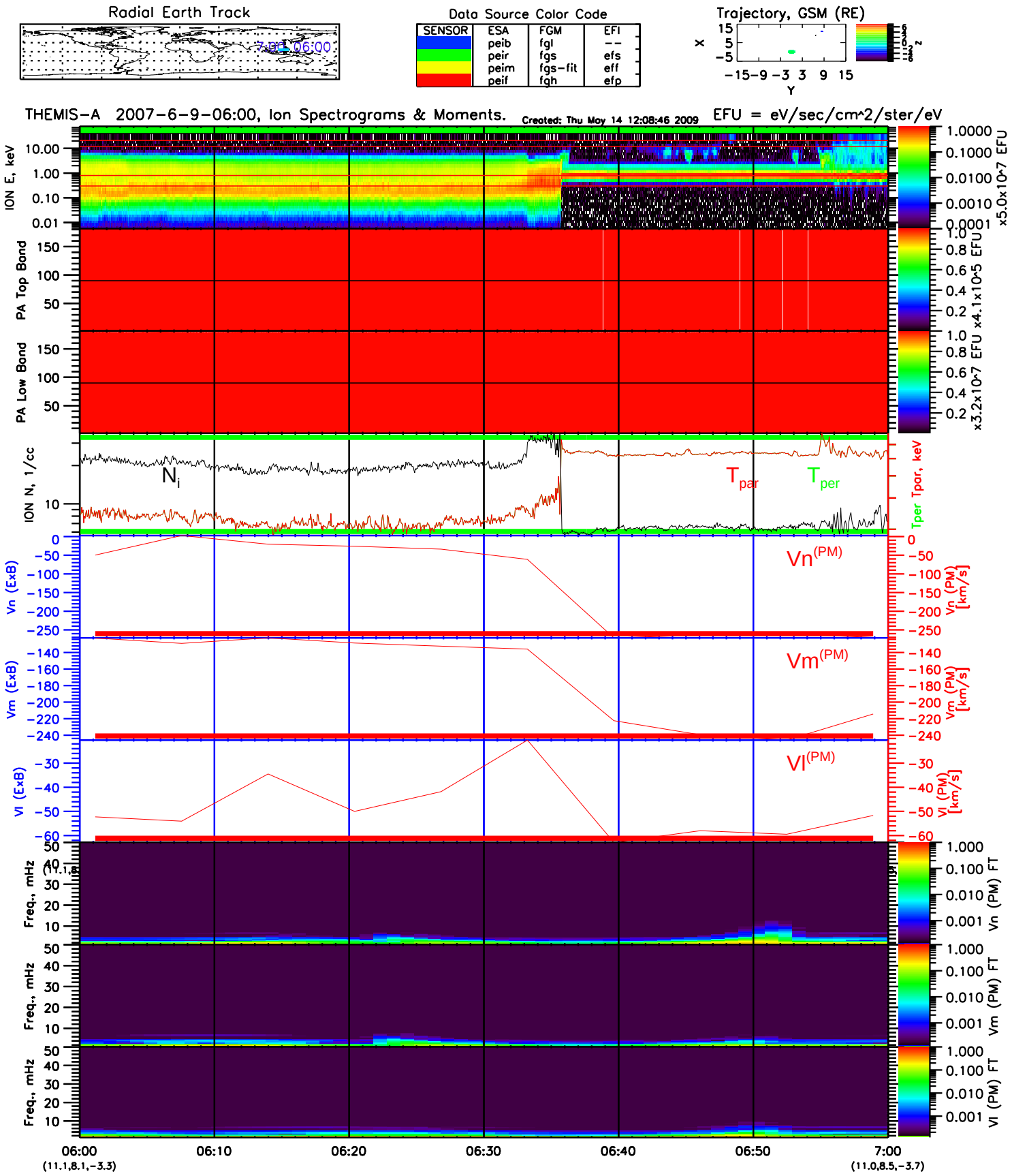
Radial Earth Track
7-09 06:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-6-9-06:00, Ion Spectrograms & Moments.
Created: Thu May 14 12:08:46 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x5.0x10^7 EFU
x4.1x10^5 EFU
x3.2x10^7 EFU
N_i
T_par
T_per
Vn(PM)
Vm(PM)
Vl(PM)
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(11.1,8.1,-3.3)
(11.0,8.5,-3.7)