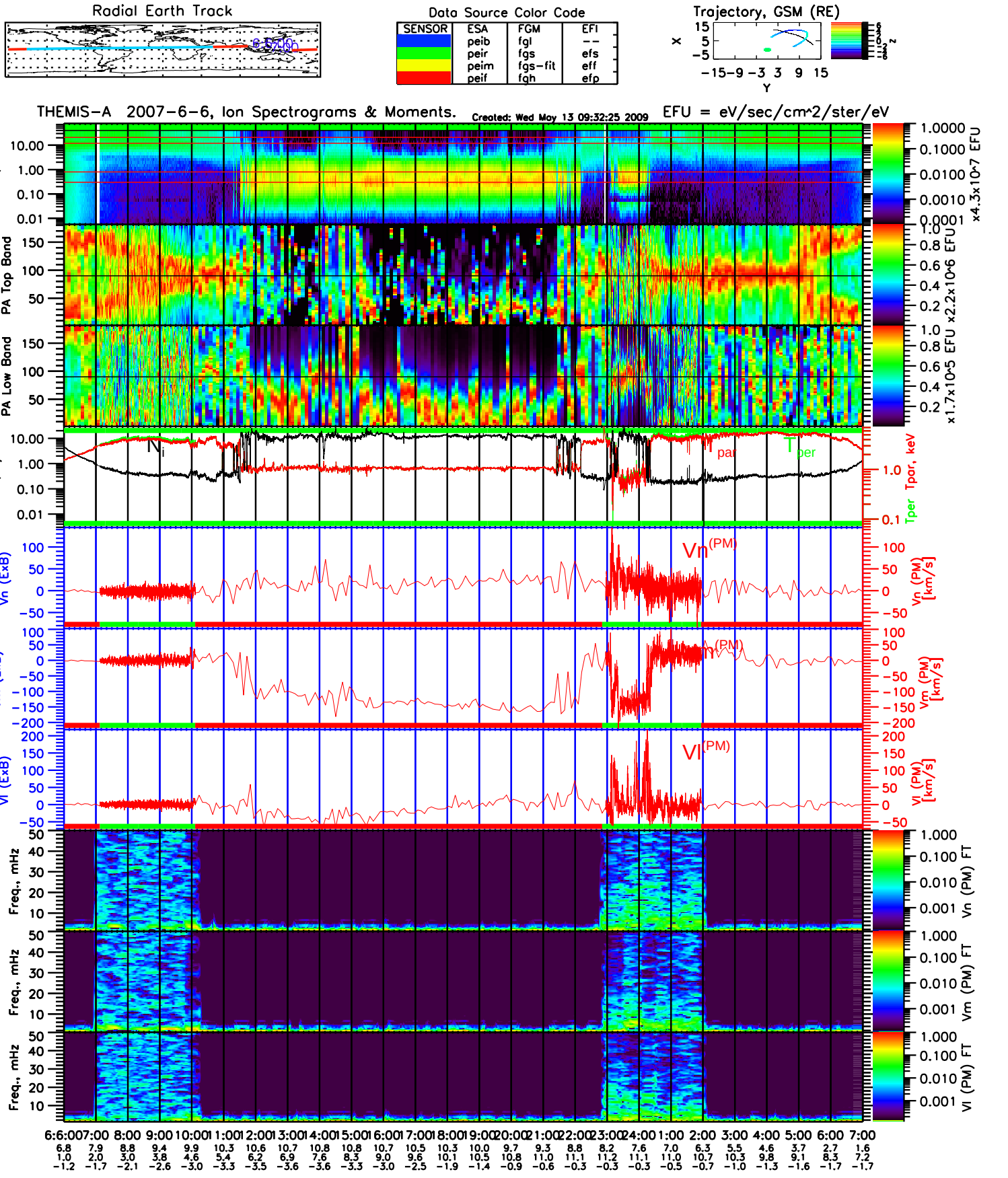
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-A 2007-6-6, Ion Spectrograms & Moments.
Created: Wed May 13 09:32:25 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Freq., mHz
x4.3x10^7 EFU
x2.2x10^6 EFU
x1.7x10^5 EFU
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT