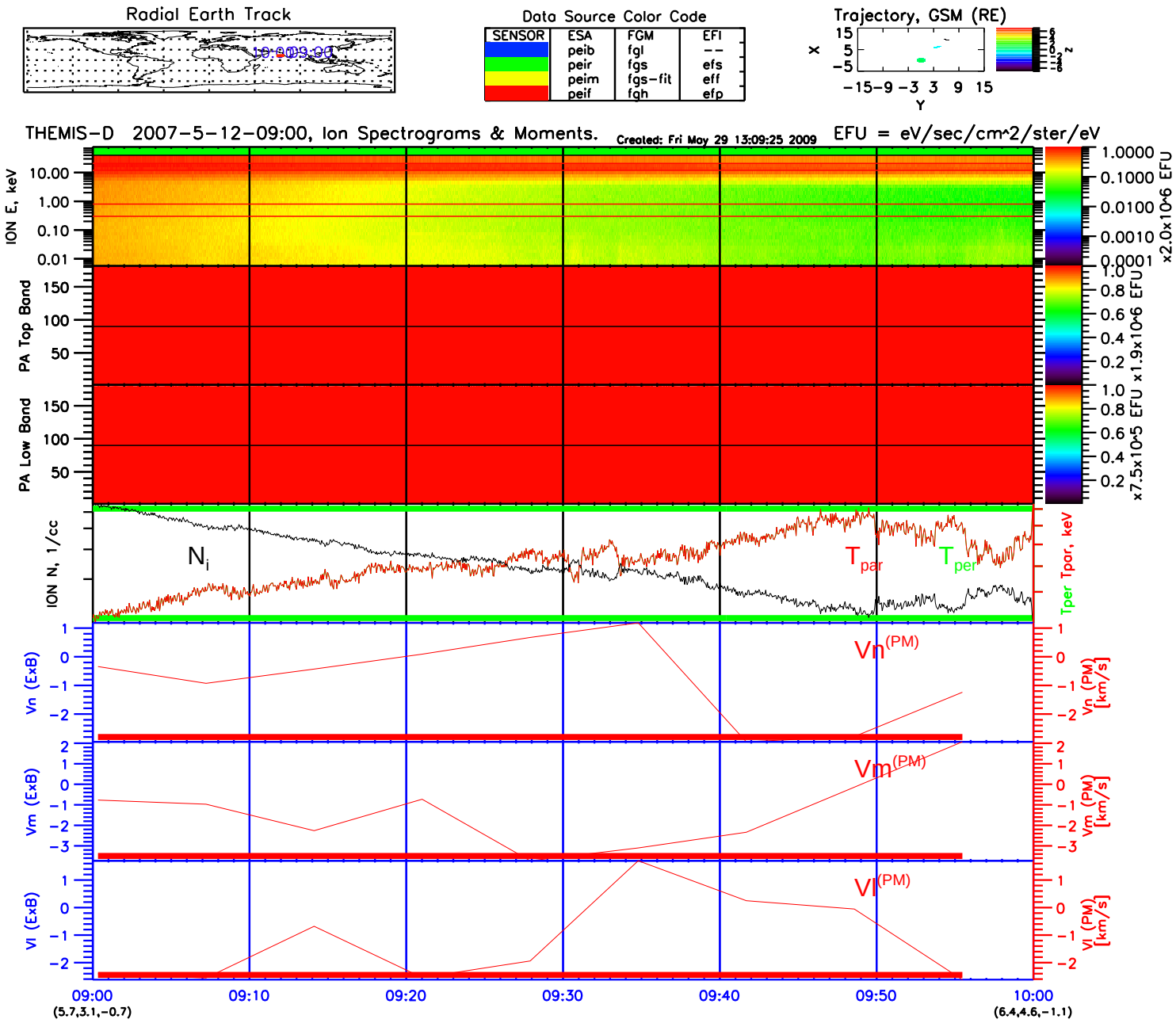
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-D 2007-5-12-09:00, Ion Spectrograms & Moments.
Created: Fri May 29 13:09:25 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x2.0x10^6 EFU
x1.9x10^6 EFU
x7.5x10^5 EFU
09:00
09:10
09:20
09:30
09:40
09:50
10:00
(5.7,3.1,-0.7)
(6.4,4.6,-1.1)