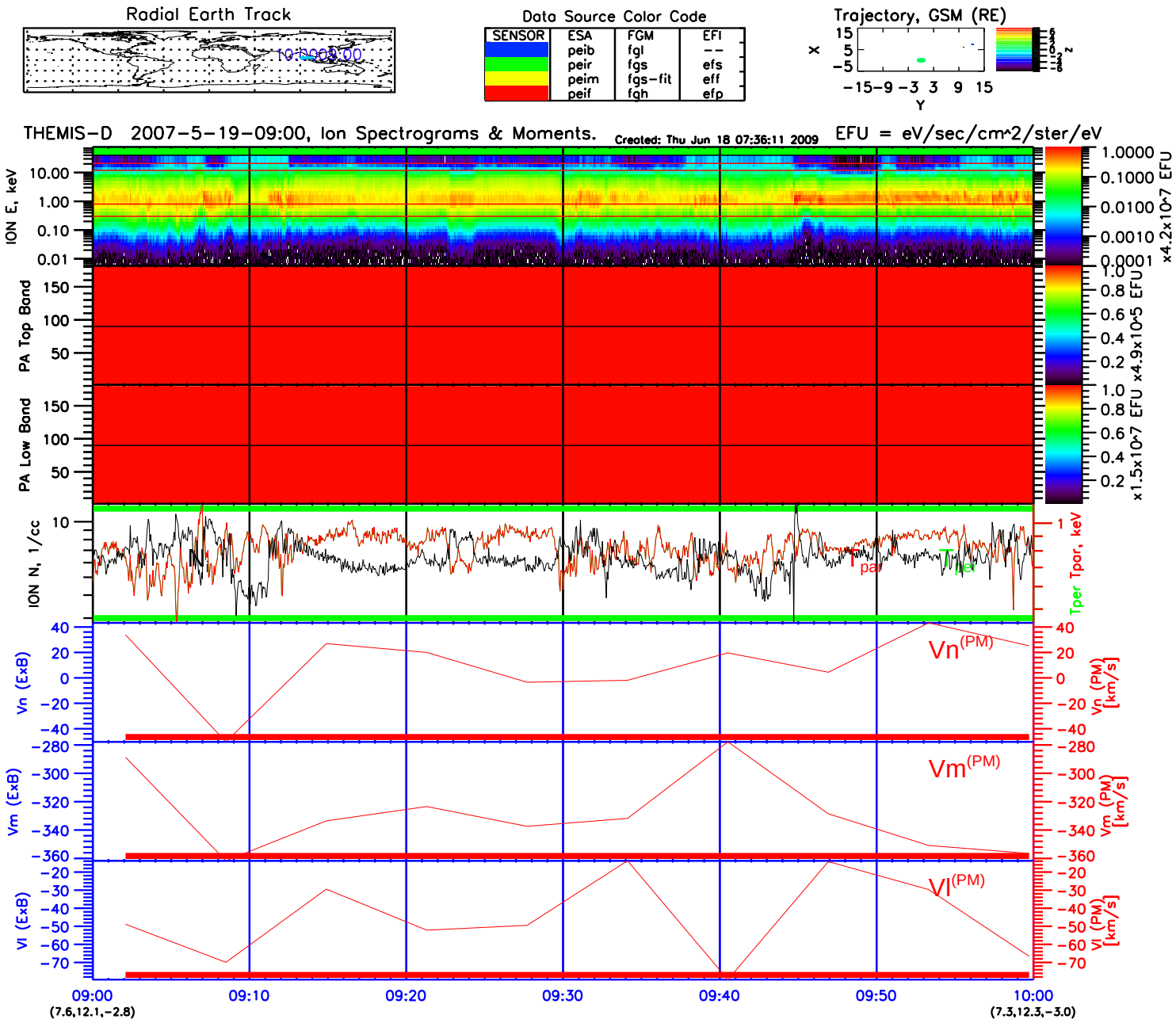
Radial Earth Track
10:00:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-5-19-09:00, Ion Spectrograms & Moments.
Created: Thu Jun 18 07:36:11 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x4.2x10^7 EFU
x4.9x10^5 EFU
x1.5x10^7 EFU
09:00
09:10
09:20
09:30
09:40
09:50
10:00
(7.6,12.1,-2.8)
(7.3,12.3,-3.0)