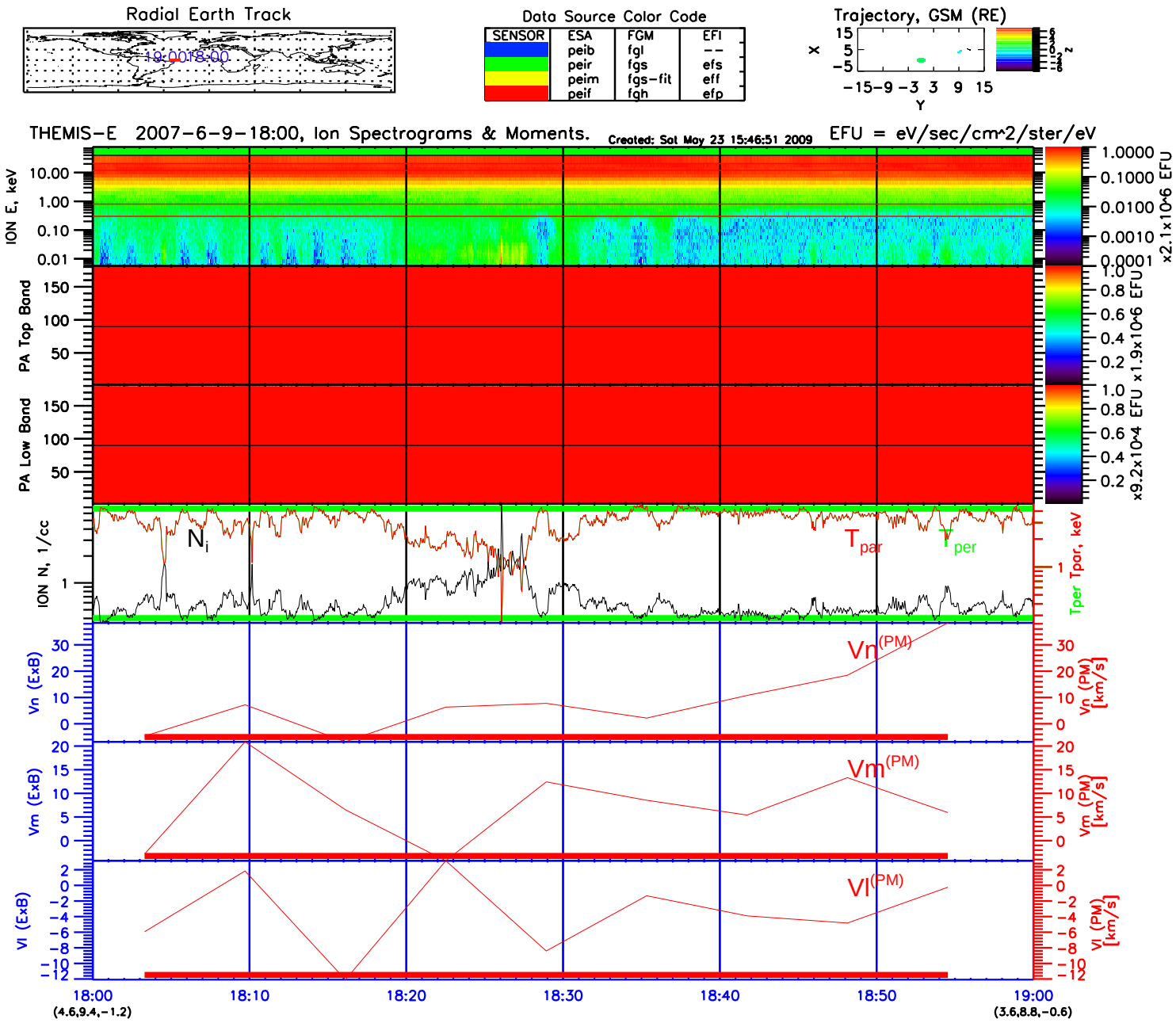
Radial Earth Track
19:00:18:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-6-9-18:00, Ion Spectrograms & Moments.
Created: Sat May 23 15:46:51 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
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]
x2.1x10^6 EFU
x9.2x10^4 EFU x1.9x10^6 EFU
18:00
18:10
18:20
18:30
18:40
18:50
19:00
(4.6,9.4,-1.2)
(3.6,8.8,-0.6)