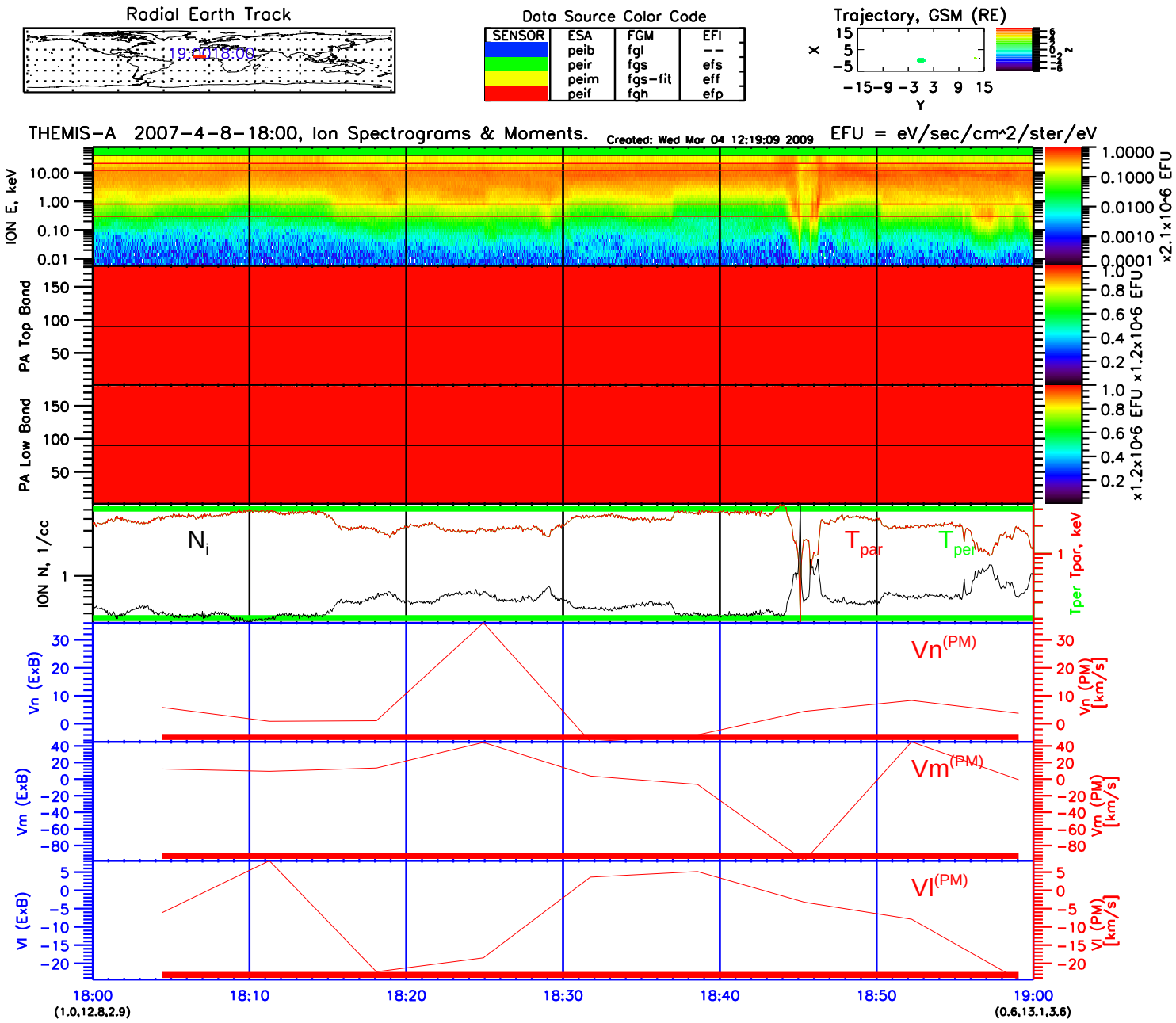
Radial Earth Track
19:00:15:09
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-4-8-18:00, Ion Spectrograms & Moments.
Created: Wed Mar 04 12:19:09 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x2.1x10^6 EFU
PA Top Band
PA Low Band
x1.2x10^6 EFU
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]
18:00
(1.0,12.8,2.9)
18:10
18:20
18:30
18:40
18:50
19:00
(0.6,13.1,3.6)