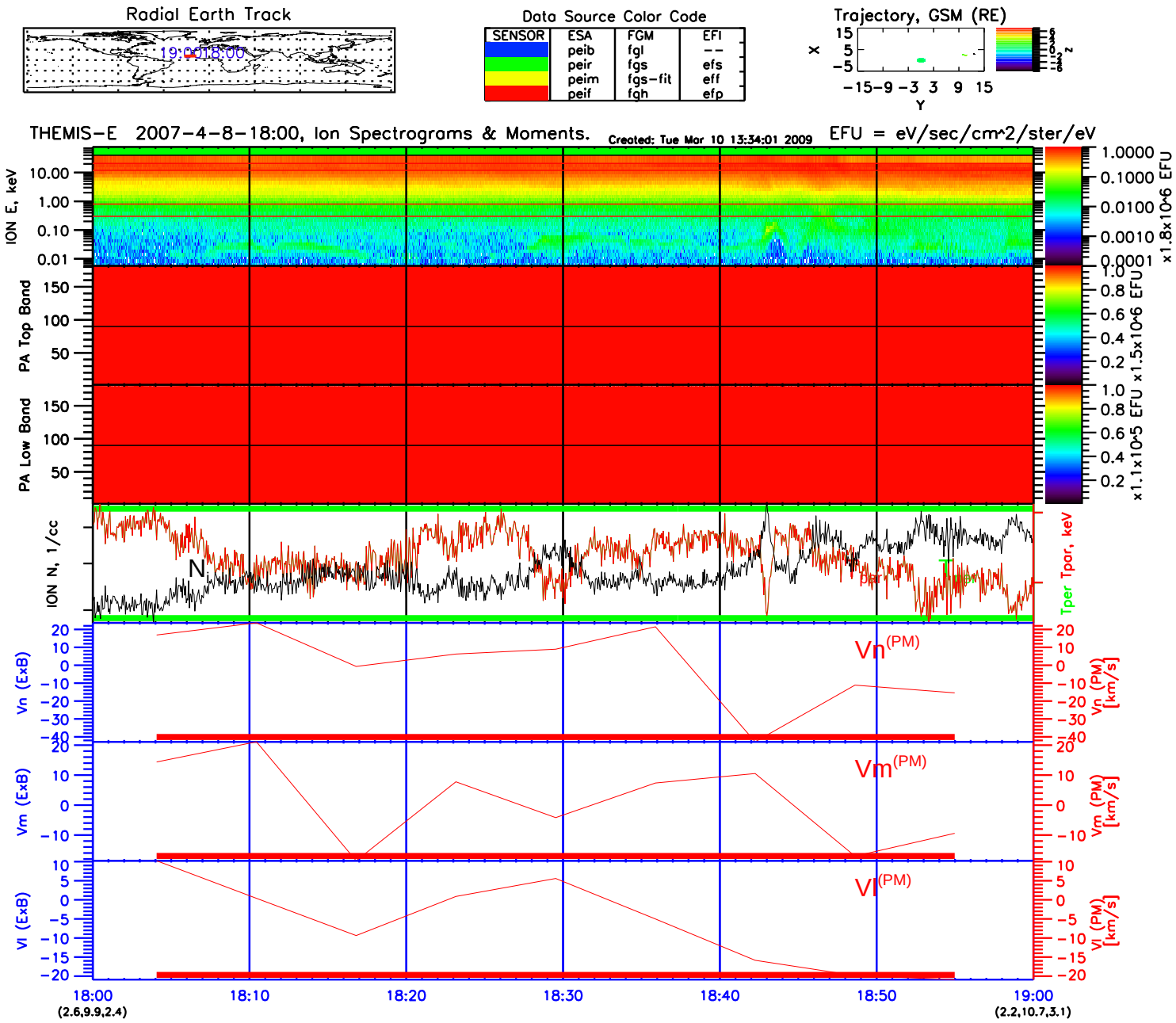
Radial Earth Track
19:00
18:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-8-18:00, Ion Spectrograms & Moments.
Created: Tue Mar 10 13:34:01 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
Tper
Tpar
Tper, keV
Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
x1.8x10^6 EFU
x1.1x10^5 EFU x1.5x10^6 EFU
18:00
18:10
18:20
18:30
18:40
18:50
19:00
(2.6,9.9,2.4)
(2.2,10.7,3.1)