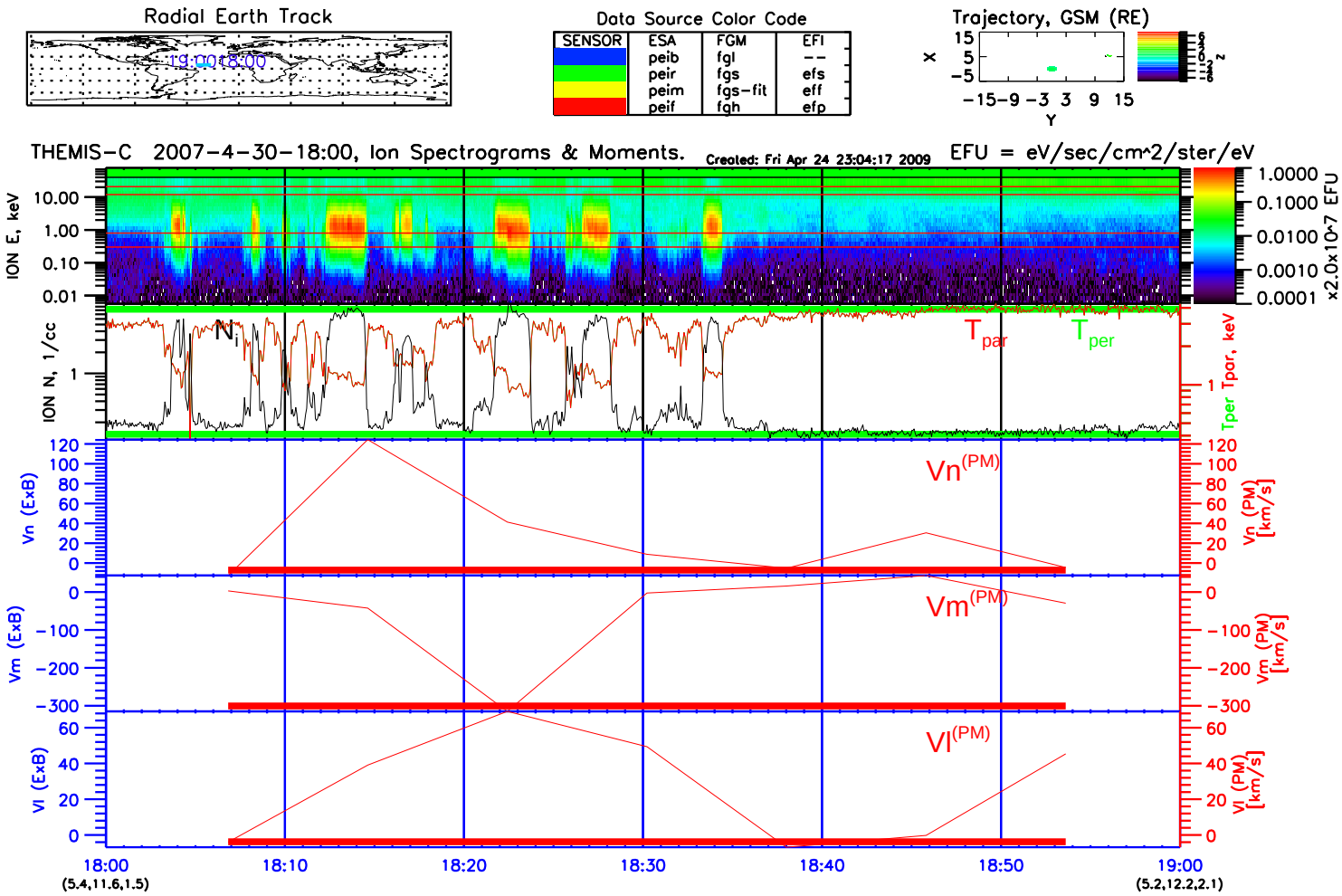
Radial Earth Track
19:00
18:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-30-18:00, Ion Spectrograms & Moments.
Created: Fri Apr 24 23:04:17 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x2.0x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Ni
Tpar
Tper
Vn(PM)
Vm(PM)
Vl(PM)
18:00
18:10
18:20
18:30
18:40
18:50
19:00
(5.4,11.6,1.5)
(5.2,12.2,2.1)