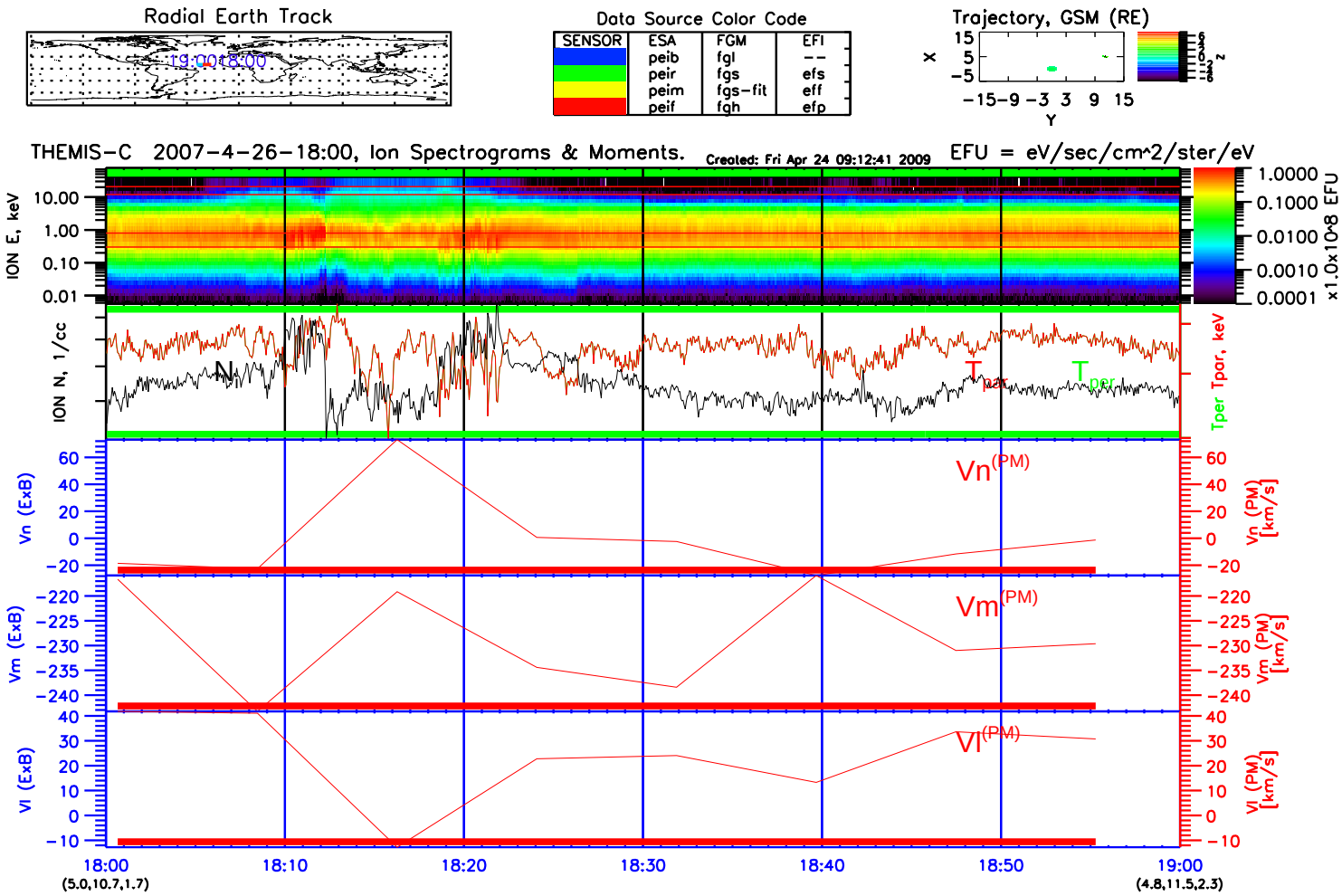
Radial Earth Track
19:00
18:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-26-18:00, Ion Spectrograms & Moments.
Created: Fri Apr 24 09:12:41 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x1.0x10^8 EFU
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
N
Tpar
Tper
18:00
18:10
18:20
18:30
18:40
18:50
19:00
(5.0,10.7,1.7)
(4.8,11.5,2.3)