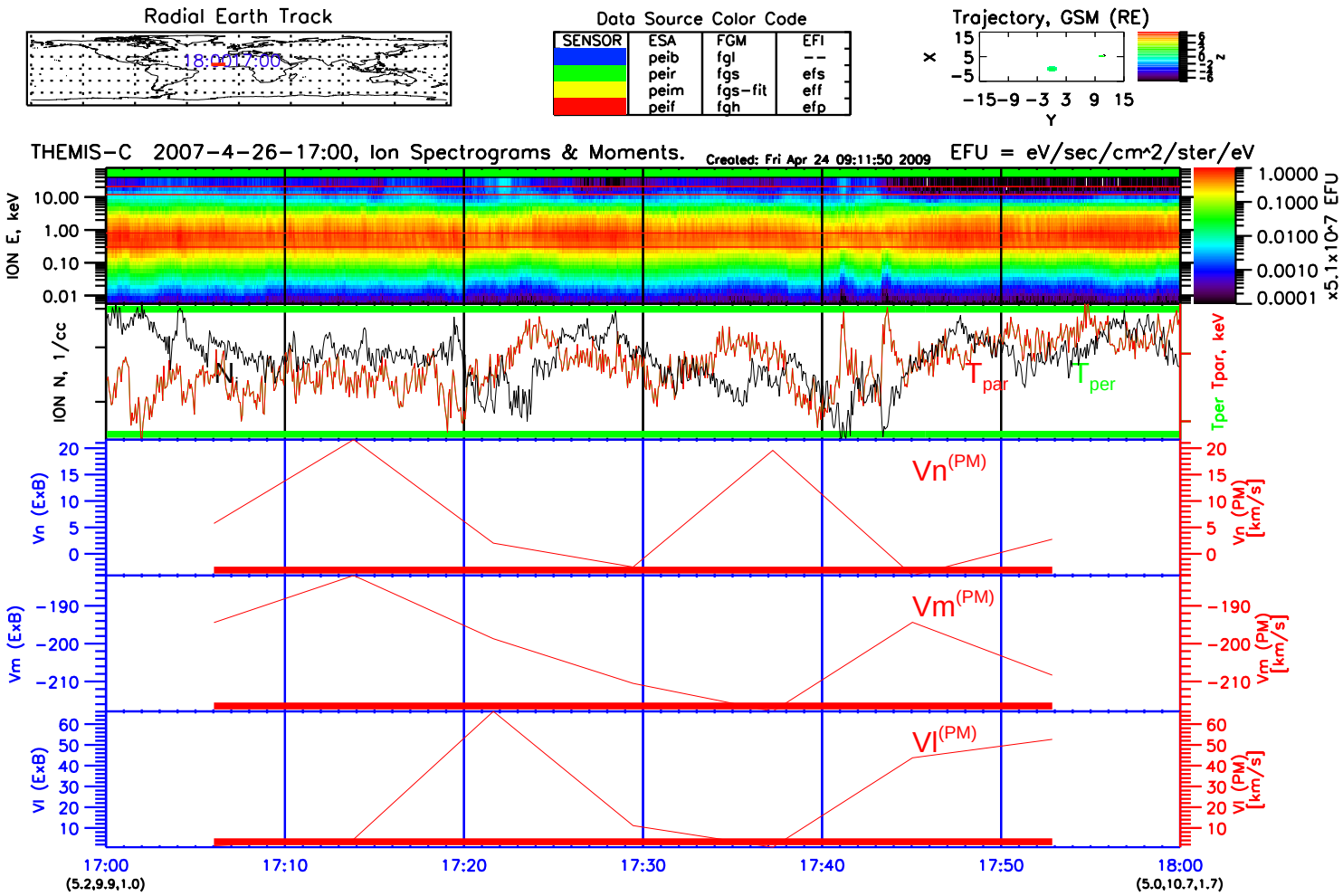
Radial Earth Track
18:00 17:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-26-17:00, Ion Spectrograms & Moments.
Created: Fri Apr 24 09:11:50 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x5.1x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
17:00
(5.2,9.9,1.0)
17:10
17:20
17:30
17:40
17:50
18:00
(5.0,10.7,1.7)