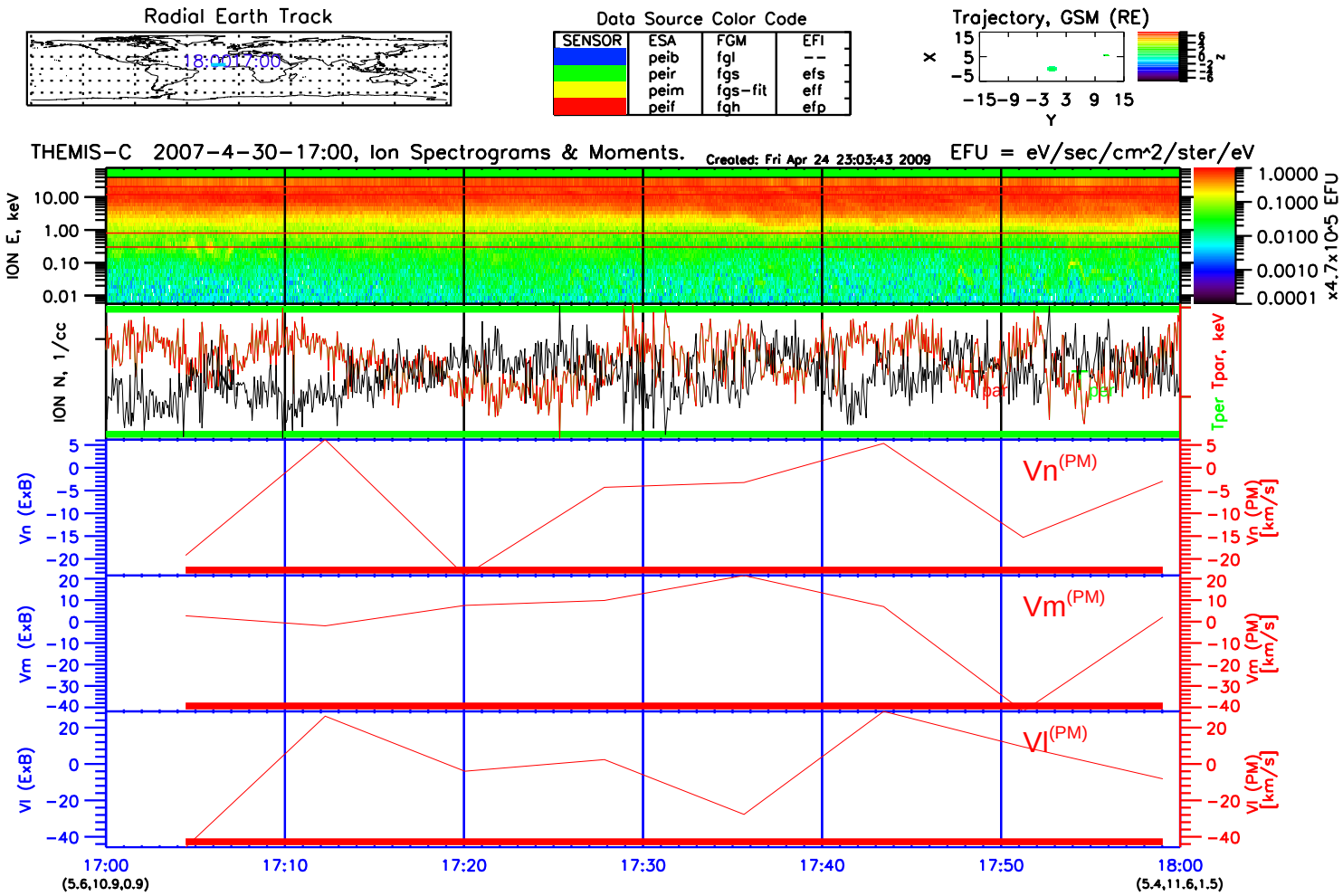
Radial Earth Track
18:00
17:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-30-17:00, Ion Spectrograms & Moments.
Created: Fri Apr 24 23:03:43 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x4.7x10^5 EFU
ION N, 1/cc
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
17:10
17:20
17:30
17:40
17:50
18:00
(5.6,10.9,0.9)
(5.4,11.6,1.5)