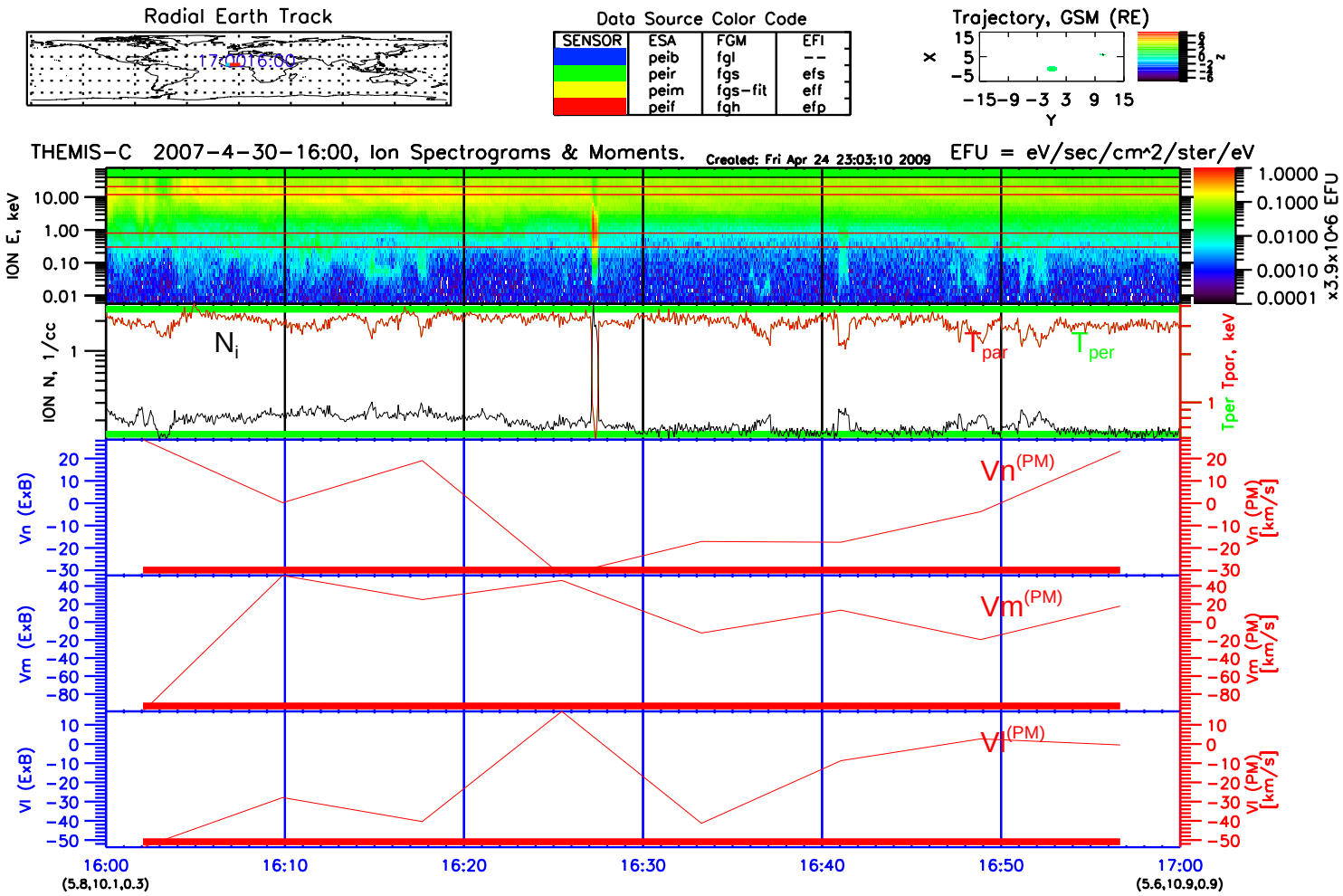
Radial Earth Track
17:00 16:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-30-16:00, Ion Spectrograms & Moments.
Created: Fri Apr 24 23:03:10 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x3.9x10^6 EFU
ION N, 1/cc
Tper Tpar, keV
Ni
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)
16:00
16:10
16:20
16:30
16:40
16:50
17:00
(5.8,10.1,0.3)
(5.6,10.9,0.9)