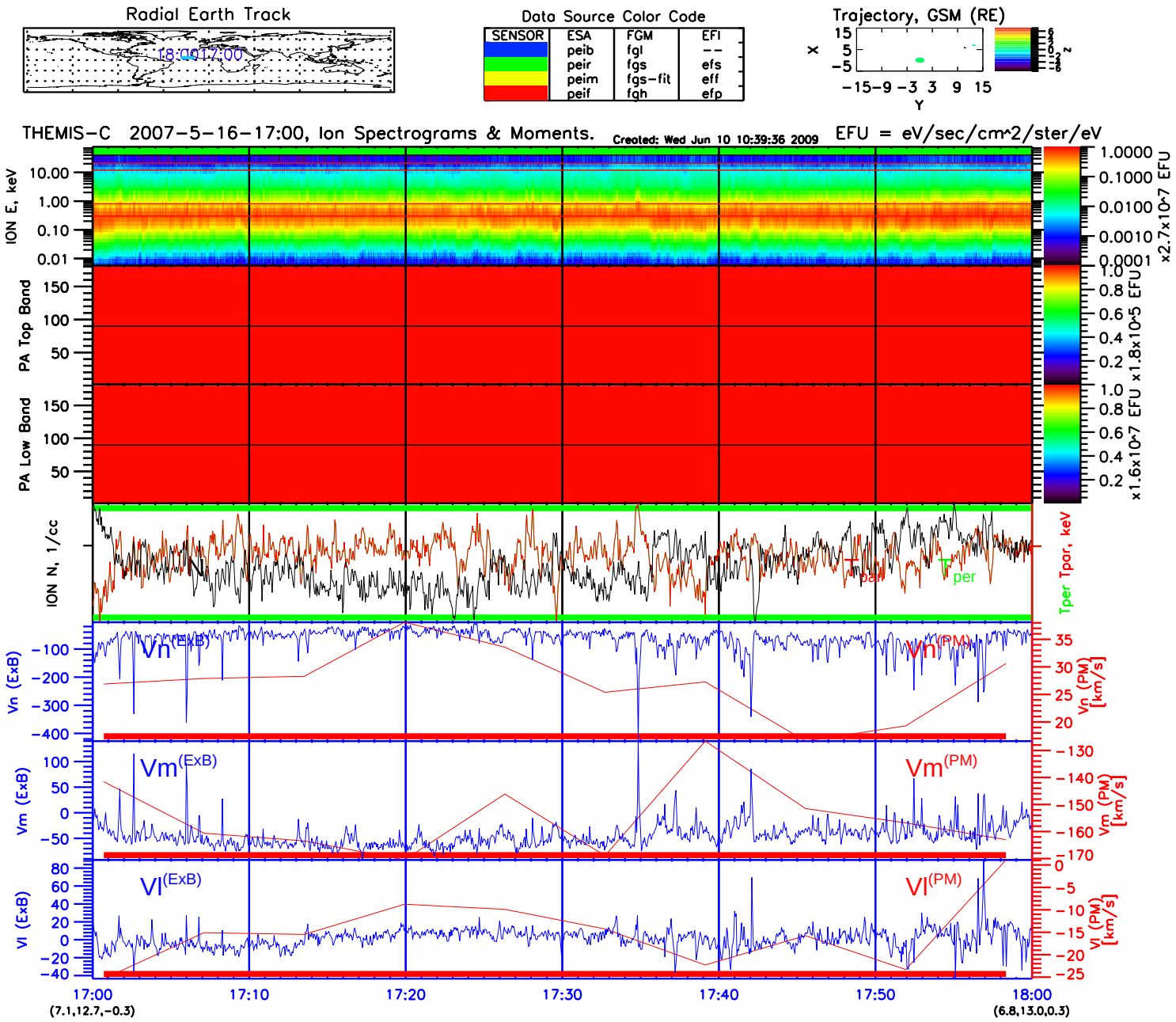
Radial Earth Track
18:00
17:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-5-16-17:00, Ion Spectrograms & Moments.
Created: Wed Jun 10 10:39:36 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Vn (ExB)
Vn(ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(ExB)
Vl(PM)
Vl (PM) [km/s]
x2.7x10^7 EFU
x1.8x10^5 EFU
x1.6x10^7 EFU
17:00
17:10
17:20
17:30
17:40
17:50
18:00
(7.1,12.7,-0.3)
(6.8,13.0,0.3)