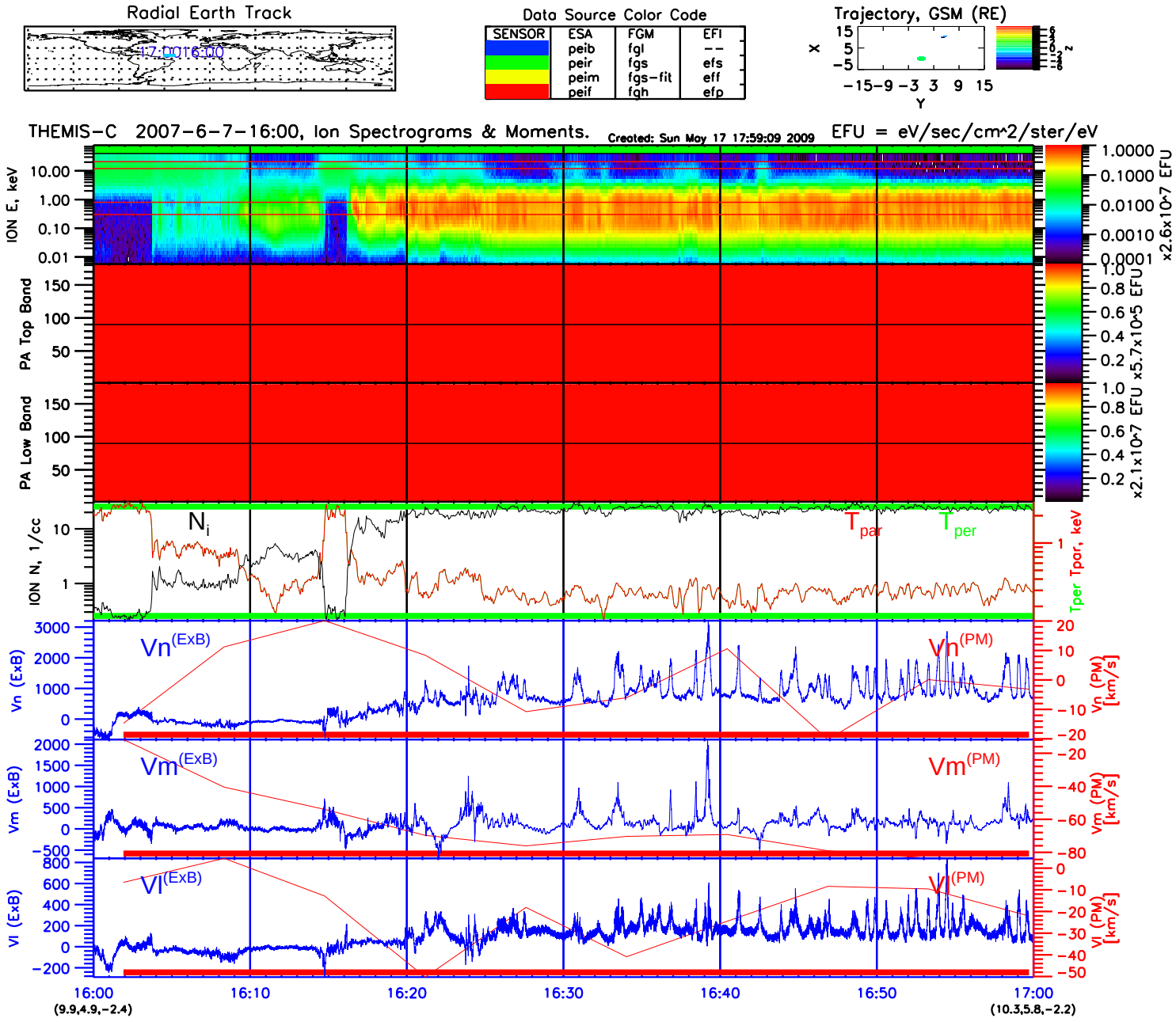
Radial Earth Track
17:00
16:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-6-7-16:00, Ion Spectrograms & Moments.
Created: Sun May 17 17:59:09 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
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]
x2.6x10^7 EFU
x5.7x10^5 EFU
x2.1x10^7 EFU
16:00
16:10
16:20
16:30
16:40
16:50
17:00
(9.9,4.9,-2.4)
(10.3,5.8,-2.2)