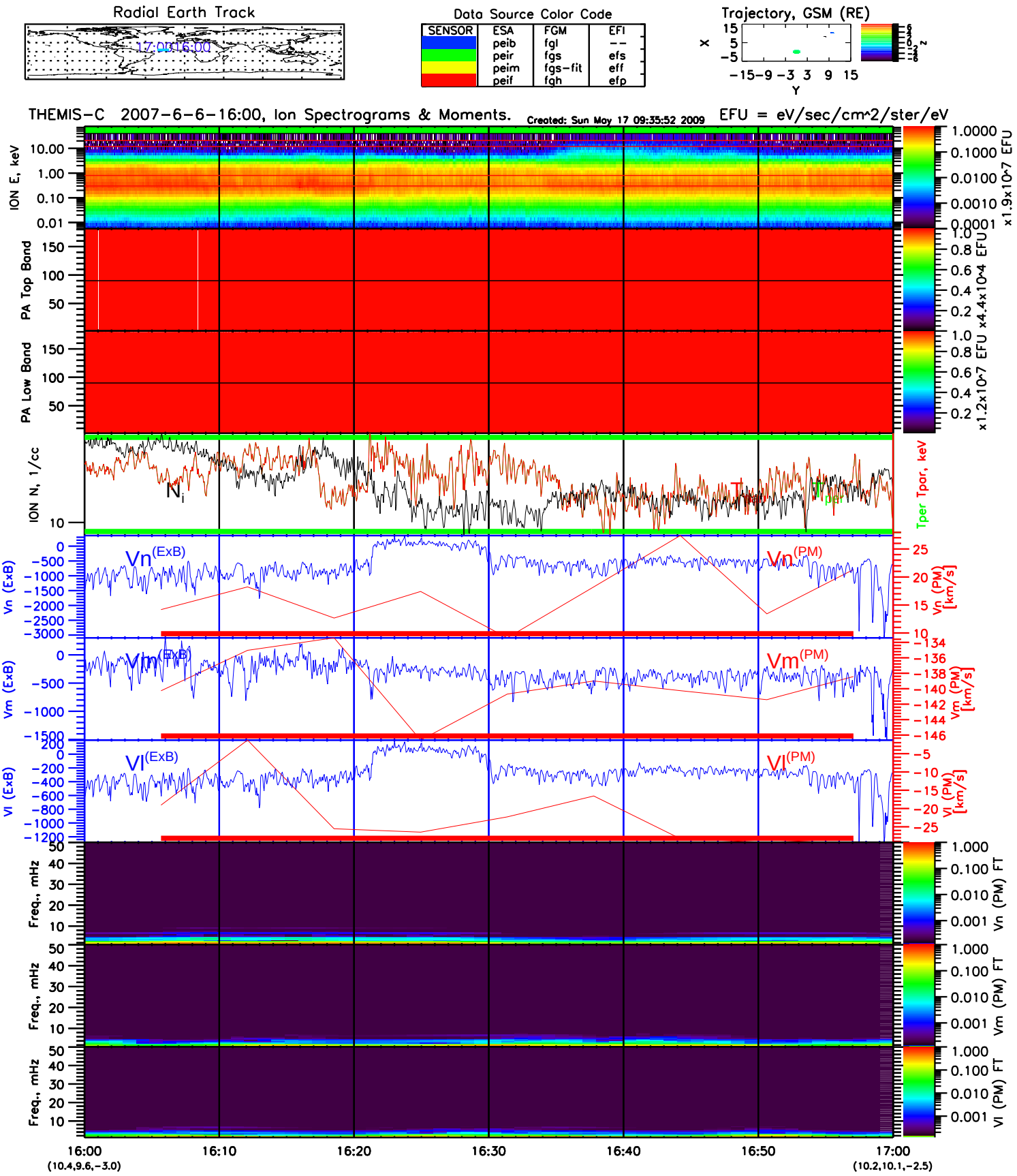
Radial Earth Track
17:00
16:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-6-6-16:00, Ion Spectrograms & Moments.
Created: Sun May 17 09:35:52 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x1.9x10^7 EFU
x4.4x10^4 EFU
x1.2x10^7 EFU
Vn(ExB)
Vn(PM)
Vm(ExB)
Vm(PM)
Vl(ExB)
Vl(PM)
16:00
16:10
16:20
16:30
16:40
16:50
17:00
(10.4,9.6,-3.0)
(10.2,10.1,-2.5)