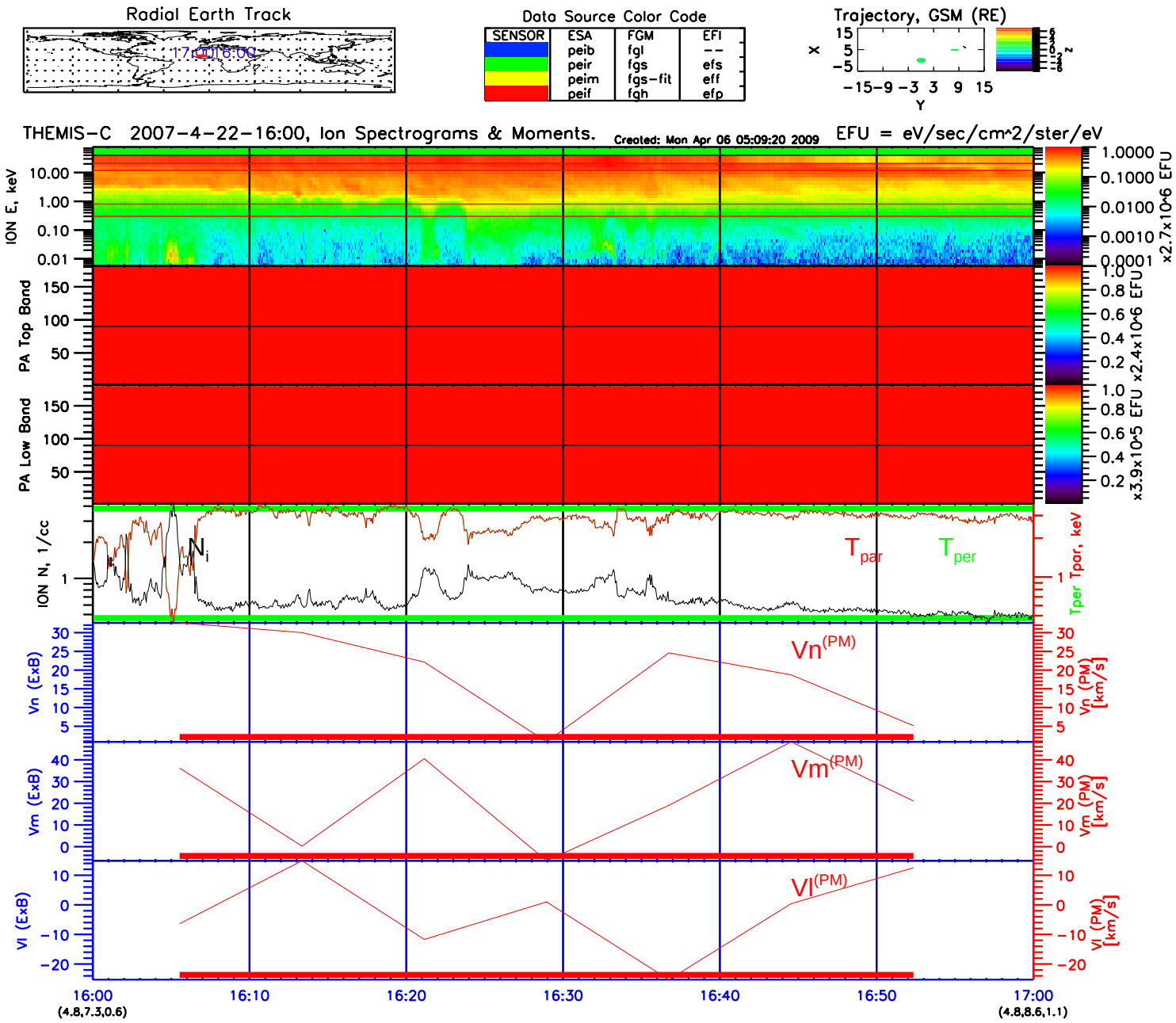
Radial Earth Track
17:00/16:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-22-16:00, Ion Spectrograms & Moments.
Created: Mon Apr 06 05:09:20 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
x3.9x10^5 EFU x2.4x10^6 EFU x2.7x10^6 EFU
16:00
(4.8,7.3,0.6)
16:10
16:20
16:30
16:40
16:50
17:00
(4.8,8.6,1.1)