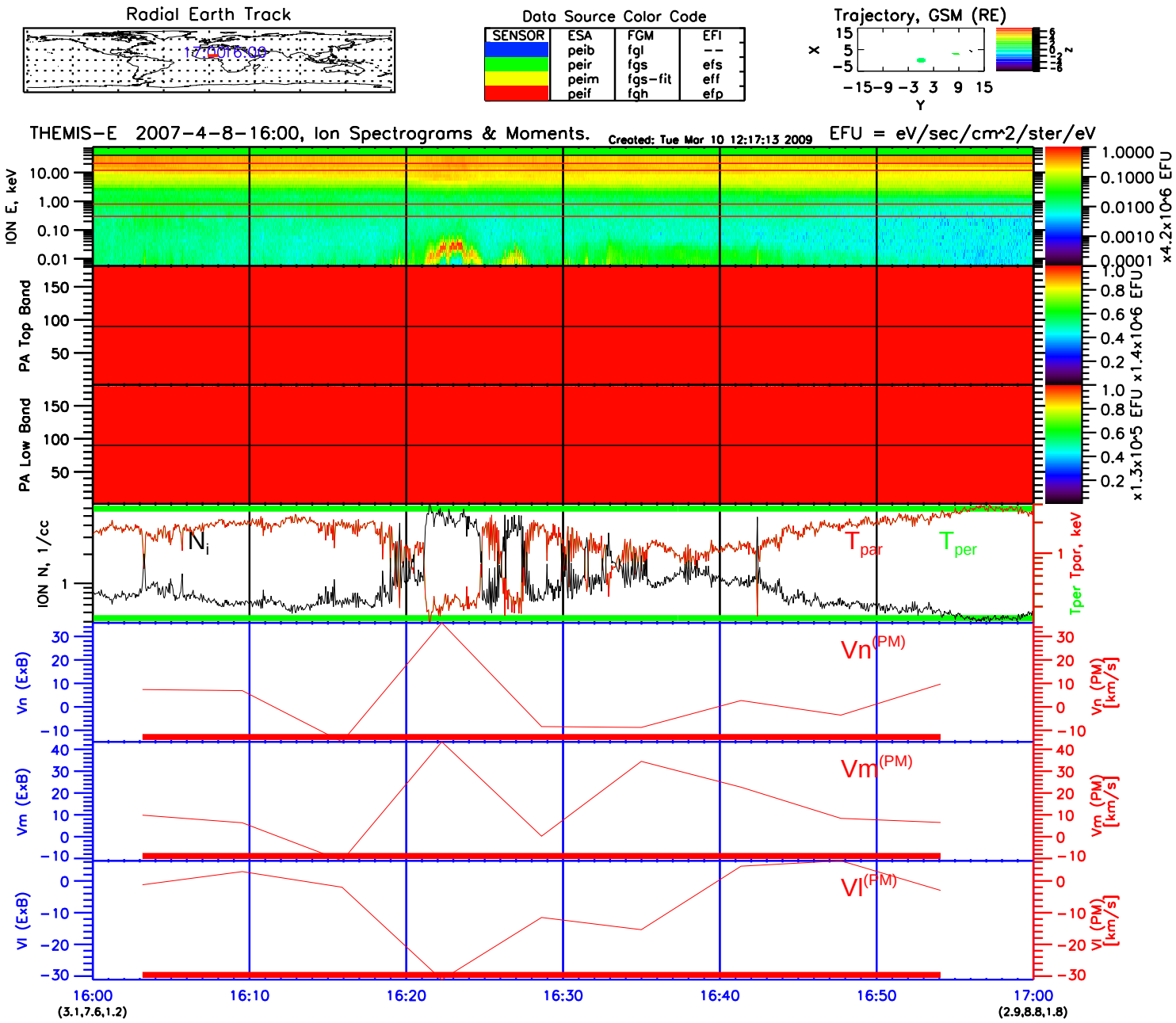
Radial Earth Track
17:00:16:09
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-8-16:00, Ion Spectrograms & Moments.
Created: Tue Mar 10 12:17:13 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION 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]
x4.2x10^6 EFU
x1.4x10^6 EFU
x1.3x10^5 EFU
16:00
(3.1,7.6,1.2)
16:10
16:20
16:30
16:40
16:50
17:00
(2.9,8.8,1.8)