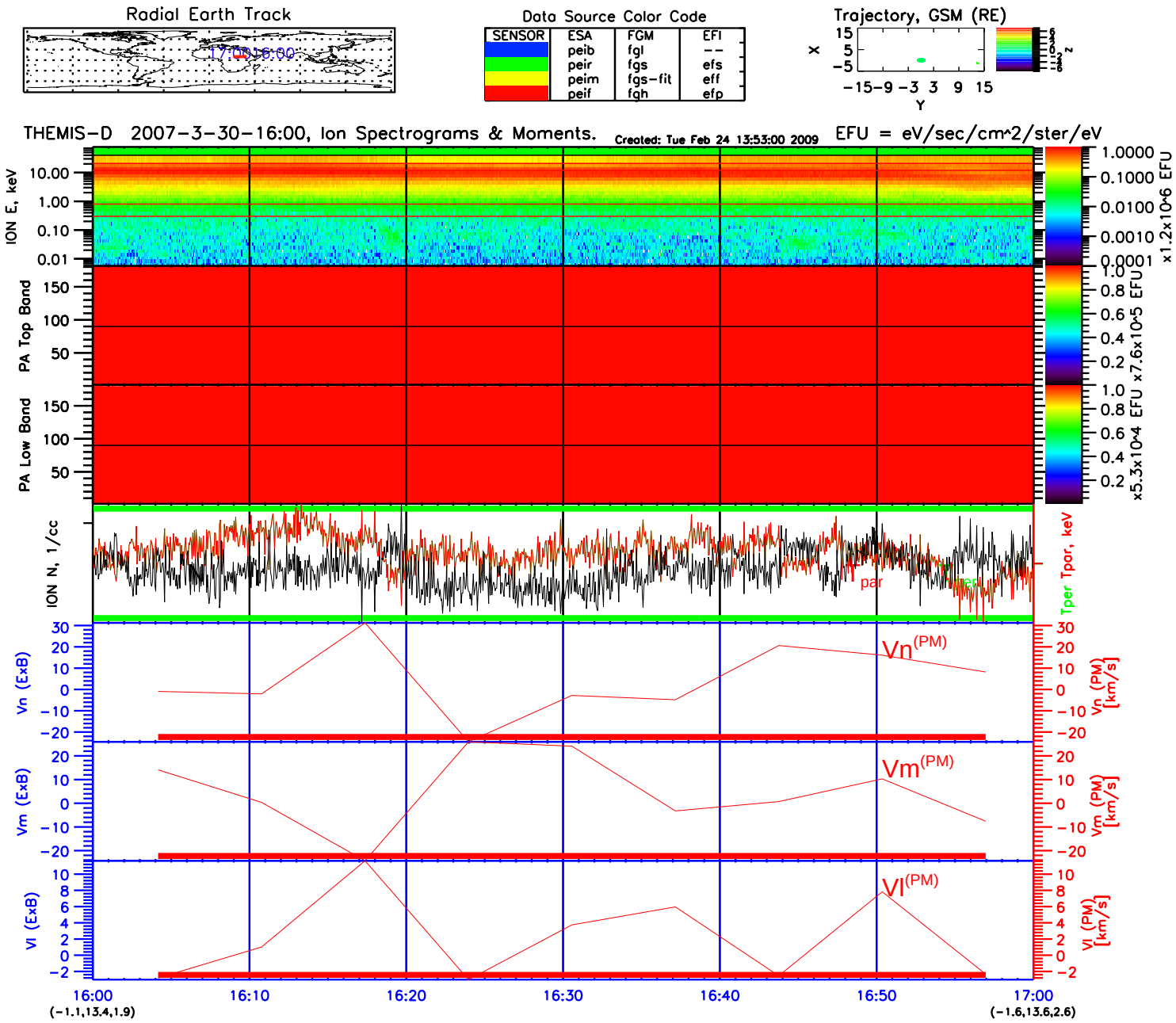
Radial Earth Track
17:00:16:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-3-30-16:00, Ion Spectrograms & Moments.
Created: Tue Feb 24 13:53:00 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
par
per
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
x1.2x10^6 EFU
x7.6x10^5 EFU
x5.3x10^4 EFU
16:00
16:10
16:20
16:30
16:40
16:50
17:00
(-1.1,13.4,1.9)
(-1.6,13.6,2.6)