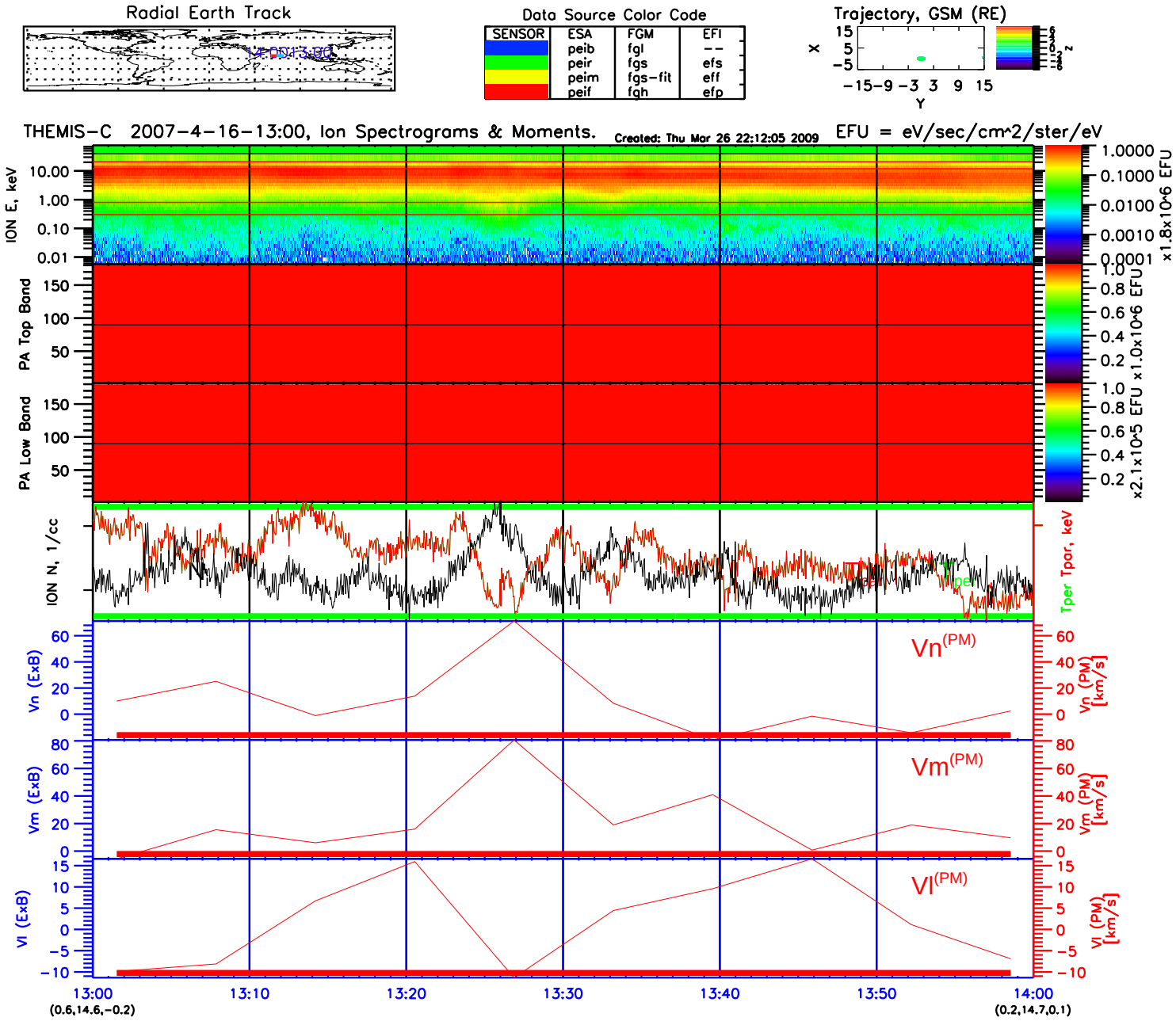
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-16-13:00, Ion Spectrograms & Moments.
Created: Thu Mar 26 22:12:05 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.8x10^6 EFU
x2.1x10^5 EFU x1.0x10^6 EFU
13:00
13:10
13:20
13:30
13:40
13:50
14:00
(0.6,14.6,-0.2)
(0.2,14.7,0.1)