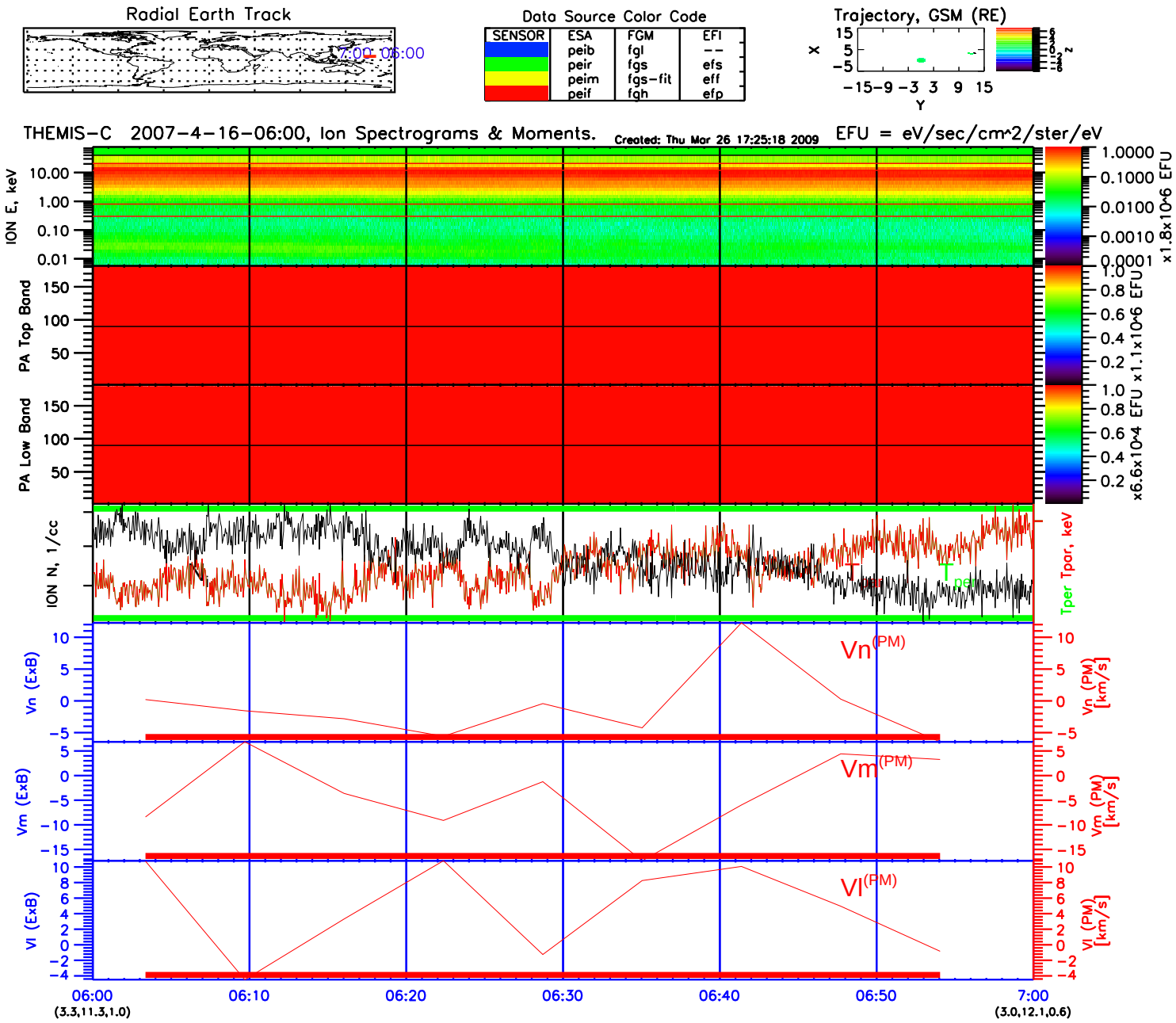
Radial Earth Track
7:00 06:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-16-06:00, Ion Spectrograms & Moments.
Created: Thu Mar 26 17:25:18 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
x1.8x10^6 EFU
x1.1x10^6 EFU
x6.6x10^4 EFU
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(3.3,11.3,1.0)
(3.0,12.1,0.6)