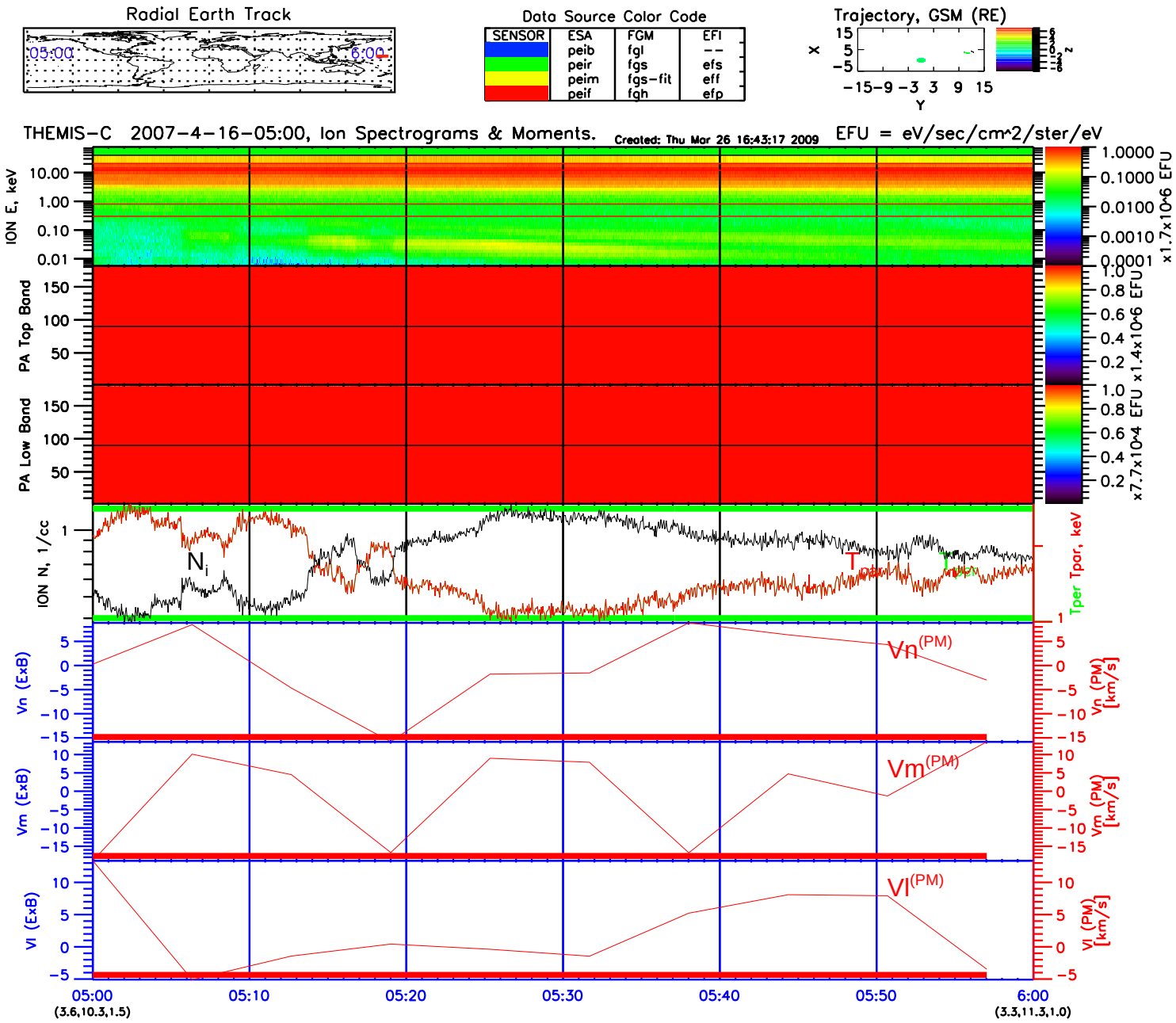
Radial Earth Track
05:00
6:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-16-05:00, Ion Spectrograms & Moments.
Created: Thu Mar 26 16:43:17 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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]
x1.7x10^6 EFU
x1.4x10^6 EFU
x7.7x10^4 EFU
N_i
T_i
Vn^(PM)
Vm^(PM)
Vl^(PM)
05:00
05:10
05:20
05:30
05:40
05:50
6:00
(3.6,10.3,1.5)
(3.3,11.3,1.0)