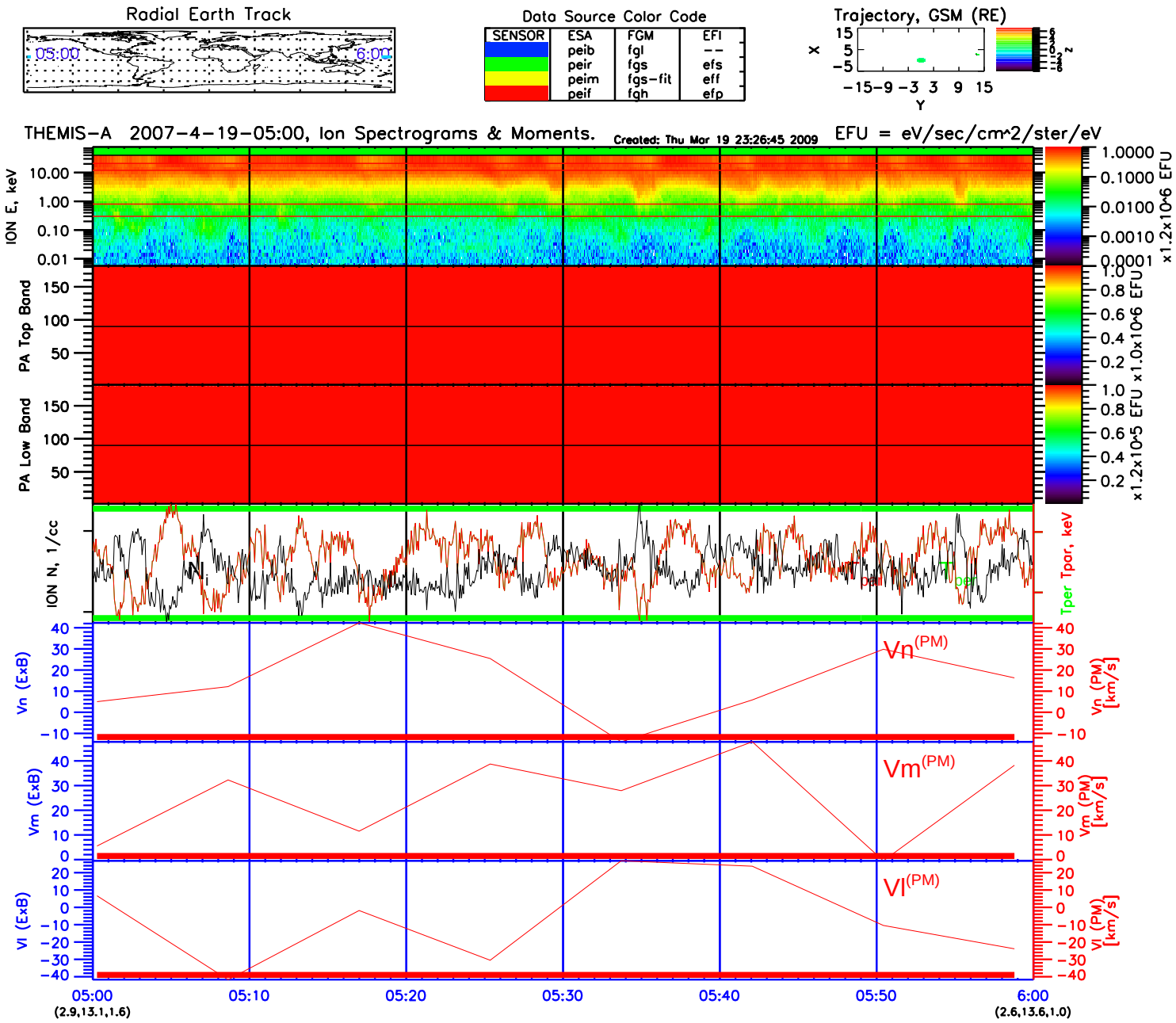
Radial Earth Track
05:00
6:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-4-19-05:00, Ion Spectrograms & Moments.
Created: Thu Mar 19 23:26:45 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.2x10^6 EFU
x1.0x10^6 EFU
x1.2x10^5 EFU
05:00
05:10
05:20
05:30
05:40
05:50
6:00
(2.9,13.1,1.6)
(2.6,13.6,1.0)