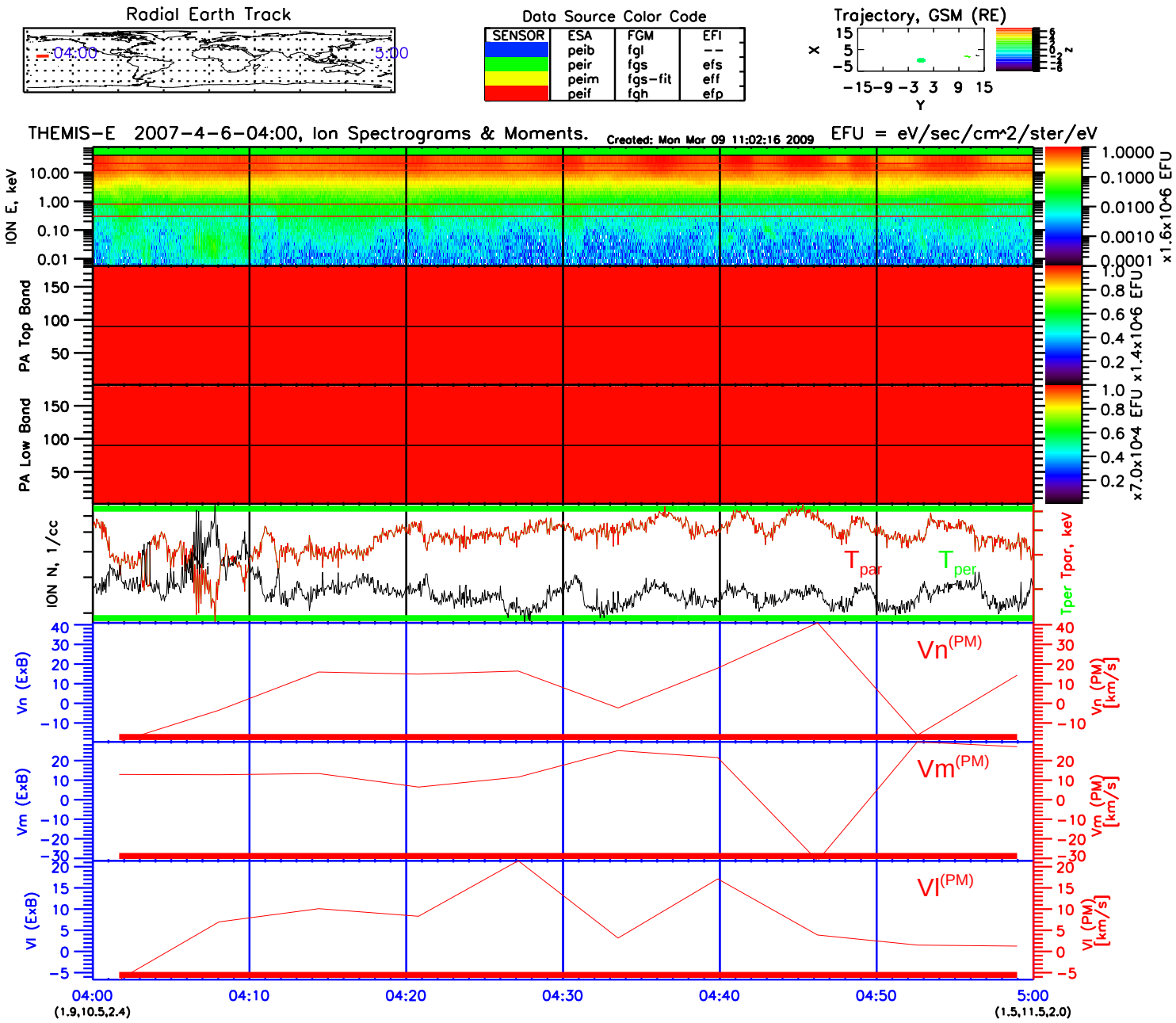
Radial Earth Track
04:00
5:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-6-04:00, Ion Spectrograms & Moments.
Created: Mon Mar 09 11:02:16 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
x1.6x10^6 EFU
x1.4x10^6 EFU
x7.0x10^4 EFU
04:00
04:10
04:20
04:30
04:40
04:50
5:00
(1.9,10.5,2.4)
(1.5,11.5,2.0)