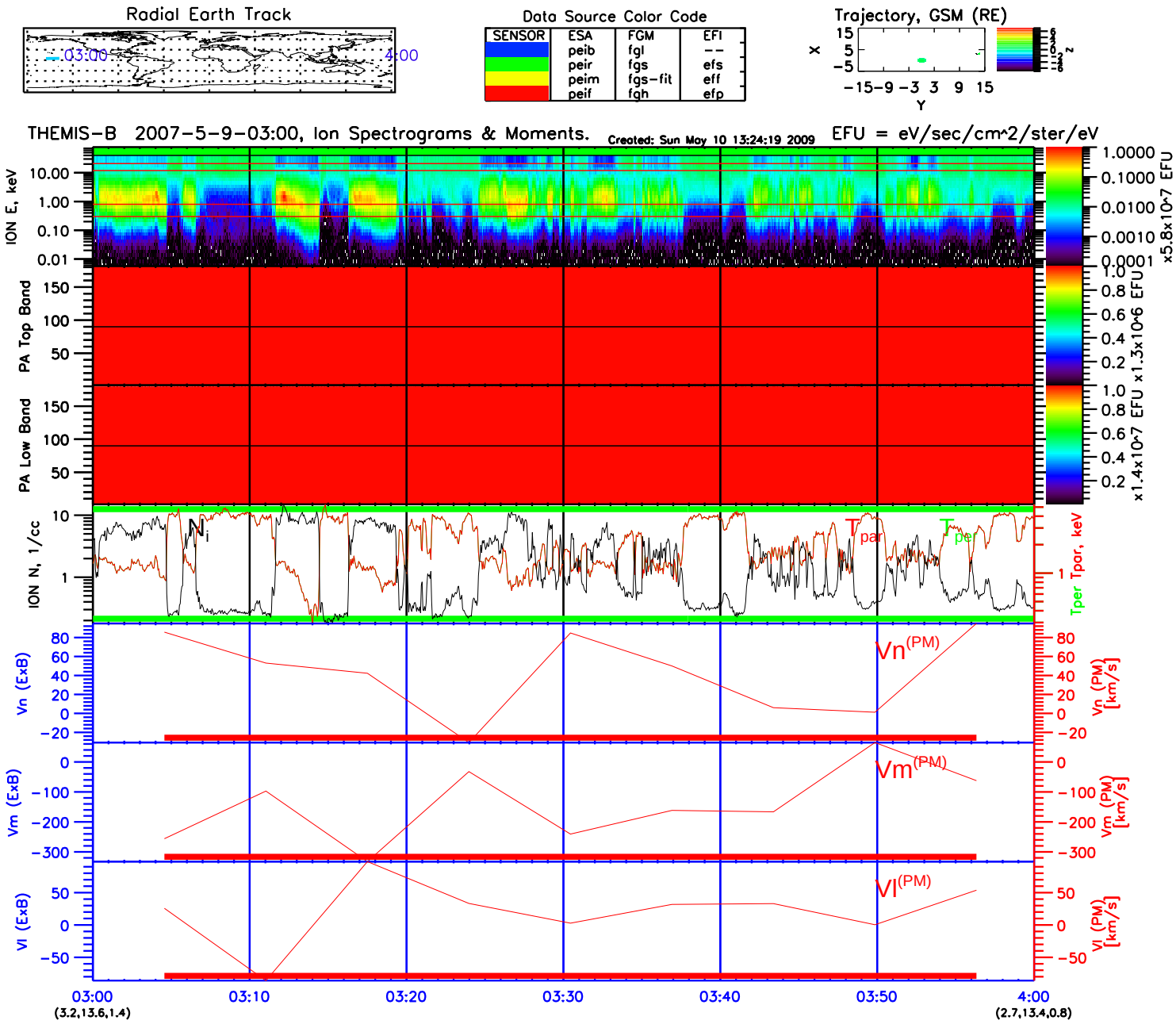
Radial Earth Track
03:00
4:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-5-9-03:00, Ion Spectrograms & Moments.
Created: Sun May 10 13:24:19 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x5.8x10^7 EFU
x1.3x10^6 EFU
x1.4x10^7 EFU
03:00
03:10
03:20
03:30
03:40
03:50
4:00
(3.2,13.6,1.4)
(2.7,13.4,0.8)