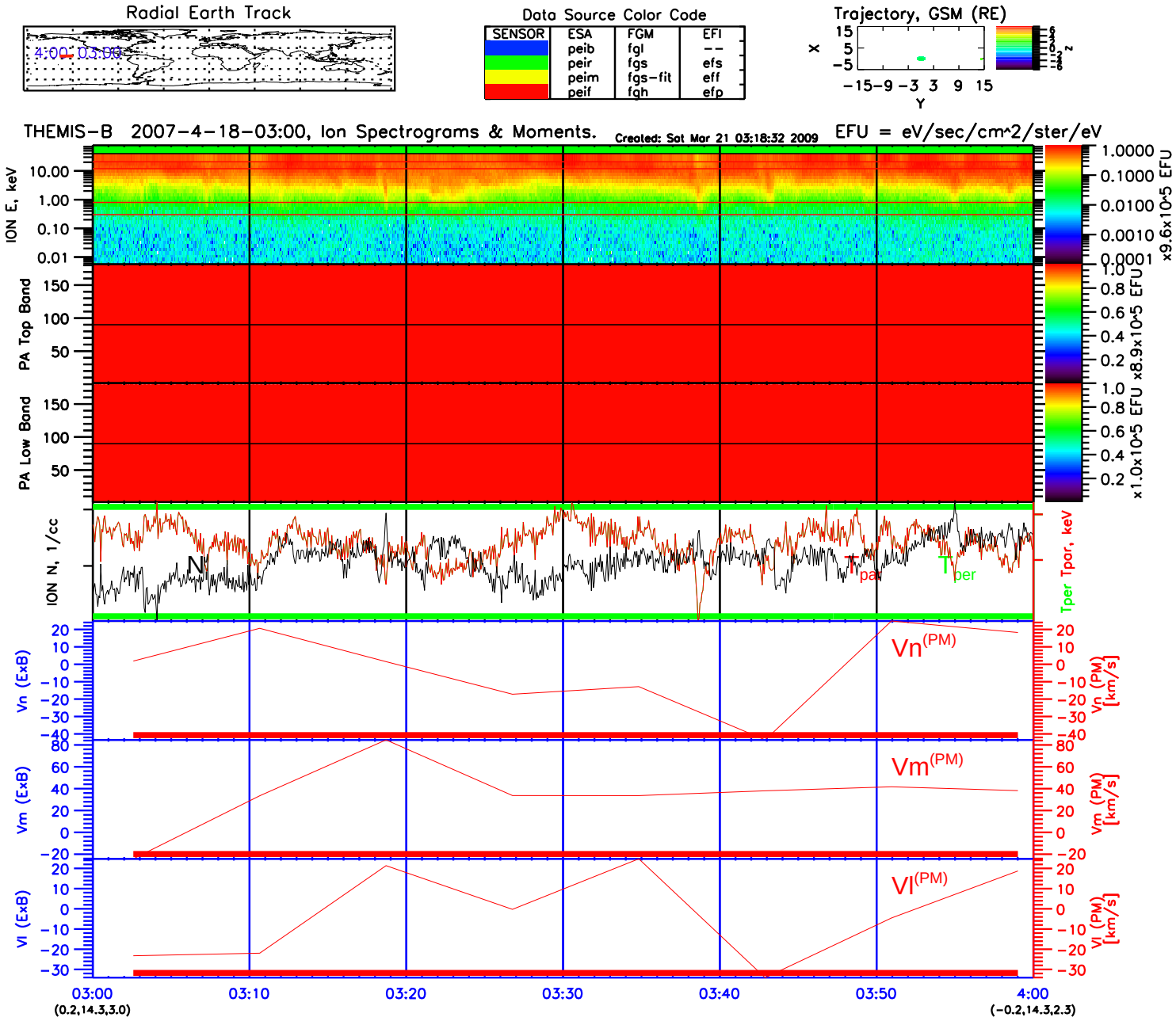
Radial Earth Track
4:00
03:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-4-18-03:00, Ion Spectrograms & Moments.
Created: Sat Mar 21 03:18:32 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x9.6x10^5 EFU
x8.9x10^5 EFU
x1.0x10^5 EFU
03:00
03:10
03:20
03:30
03:40
03:50
4:00
(0.2,14.3,3.0)
(-0.2,14.3,2.3)