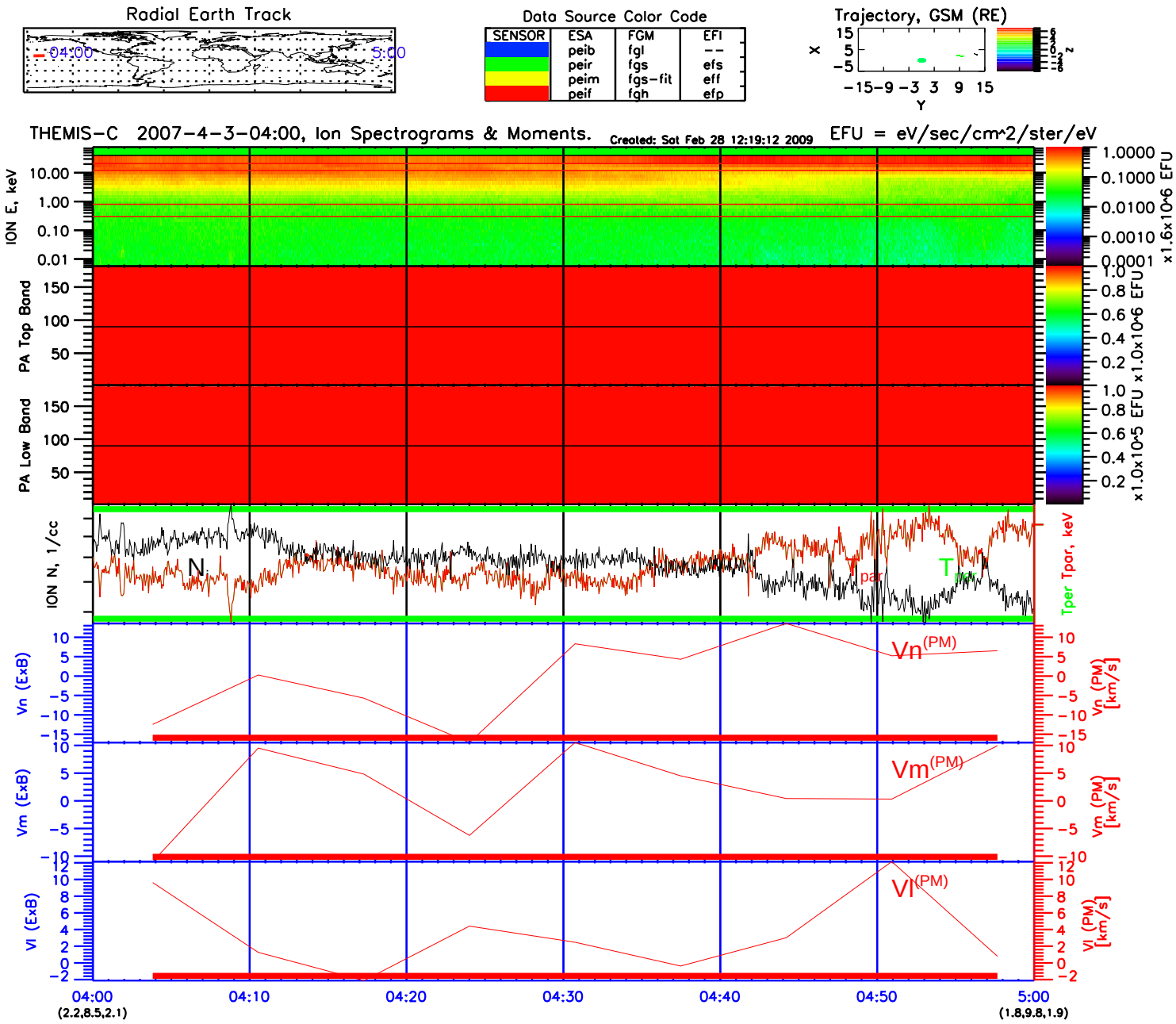
Radial Earth Track
04:00
5:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-3-04:00, Ion Spectrograms & Moments.
Created: Sat Feb 28 12:19:12 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
Tpar
T
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
x1.6x10^6 EFU
x1.0x10^6 EFU
x1.0x10^5 EFU
04:00
04:10
04:20
04:30
04:40
04:50
5:00
(2.2,8.5,2.1)
(1.8,9.8,1.9)