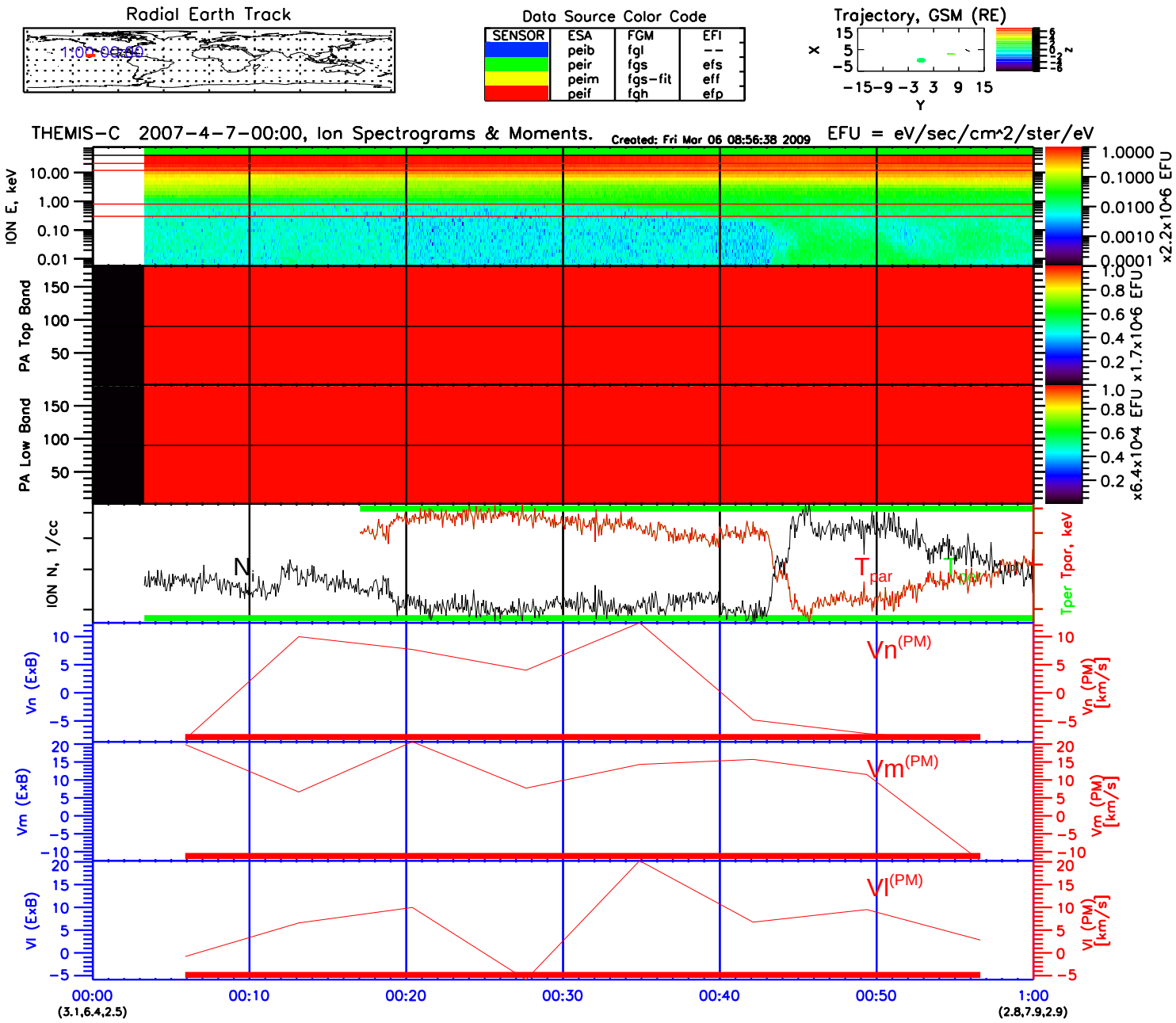
Radial Earth Track
1:00 00:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-7-00:00, Ion Spectrograms & Moments.
Created: Fri Mar 06 08:56:38 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
EFU
x2.2x10^6 EFU
x1.7x10^6 EFU
x6.4x10^4 EFU
Ni
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
00:00
00:10
00:20
00:30
00:40
00:50
1:00
(3.1,6.4,2.5)
(2.8,7.9,2.9)