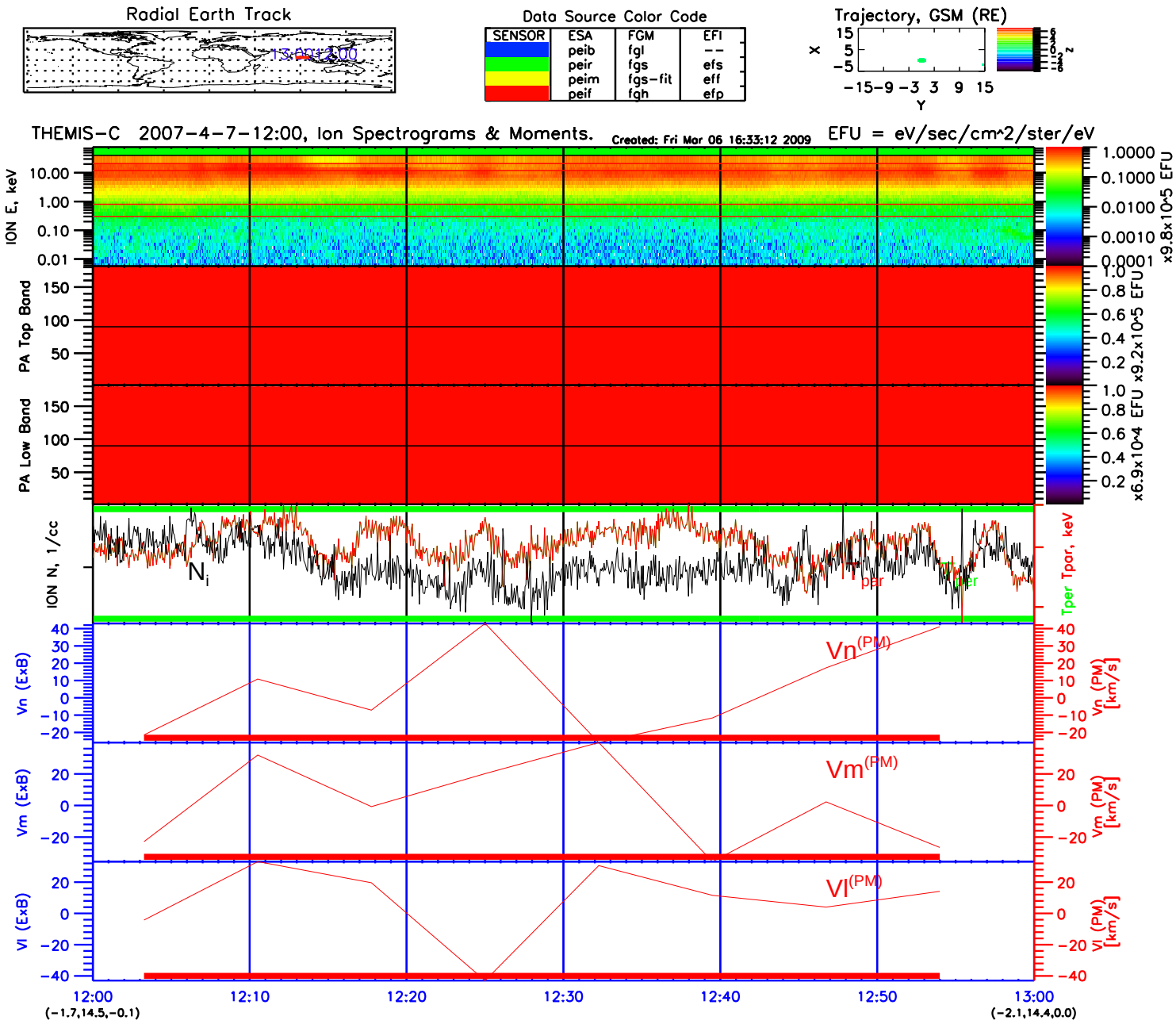
Radial Earth Track
13-apr-2000
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-7-12:00, Ion Spectrograms & Moments.
Created: Fri Mar 06 16:33:12 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x9.8x10^5 EFU
x9.2x10^5 EFU
x6.9x10^4 EFU
N_i
T_par
T_per
Vn^(PM)
Vm^(PM)
Vl^(PM)
12:00
12:10
12:20
12:30
12:40
12:50
13:00
(-1.7,14.5,-0.1)
(-2.1,14.4,0.0)