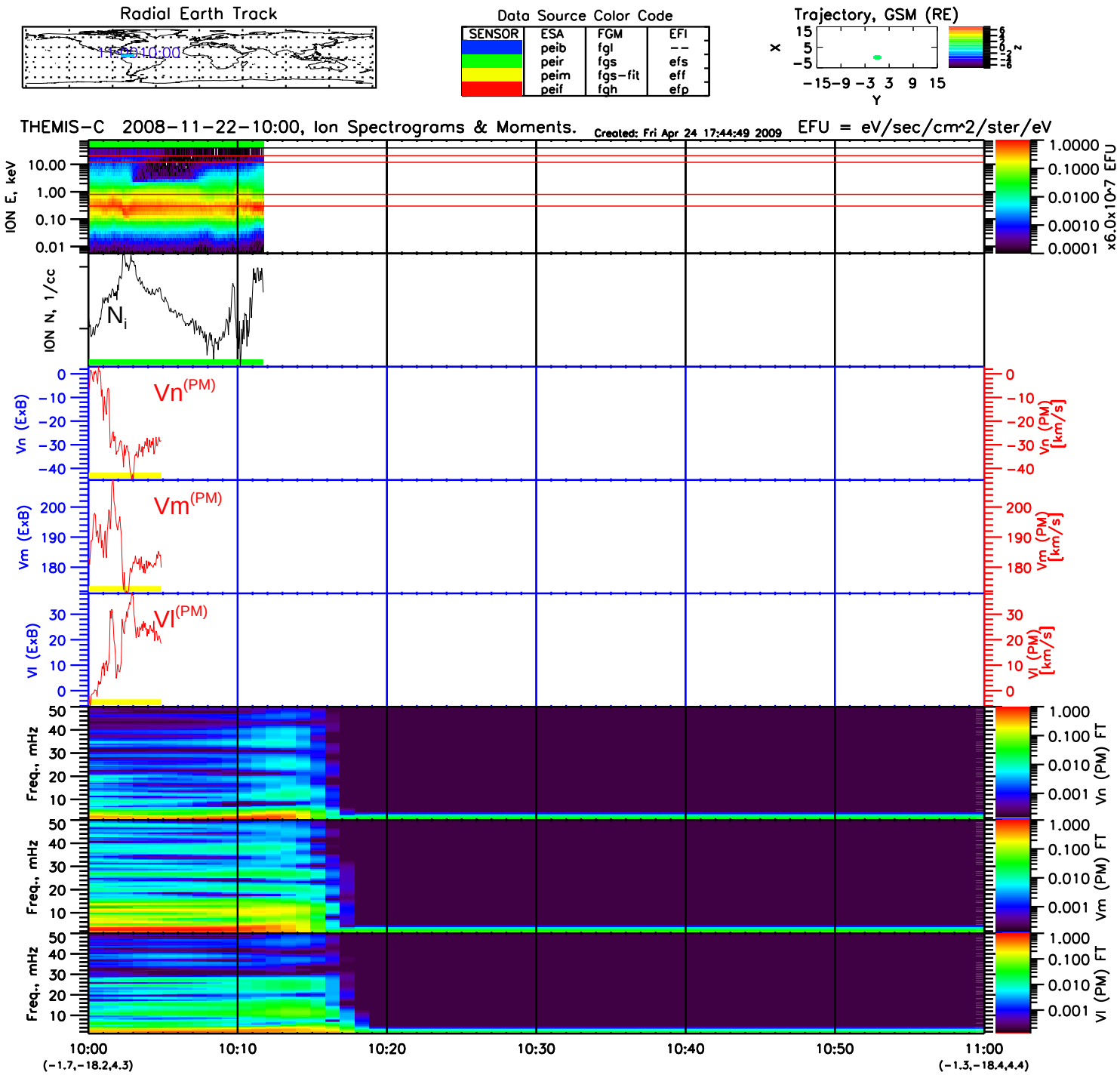
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2008-11-22-10:00, Ion Spectrograms & Moments.
Created: Fri Apr 24 17:44:49 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x6.0x10^7 EFU
ION N, 1/cc
N_i
Vn (ExB)
Vn (PM) [km/s]
$Vn^{(PM)}$
Vm (ExB)
Vm (PM) [km/s]
$Vm^{(PM)}$
Vl (ExB)
Vl (PM) [km/s]
$Vl^{(PM)}$
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
10:00
10:10
10:20
10:30
10:40
10:50
11:00
(-1.7,-18.2,4.3)
(-1.3,-18.4,4.4)