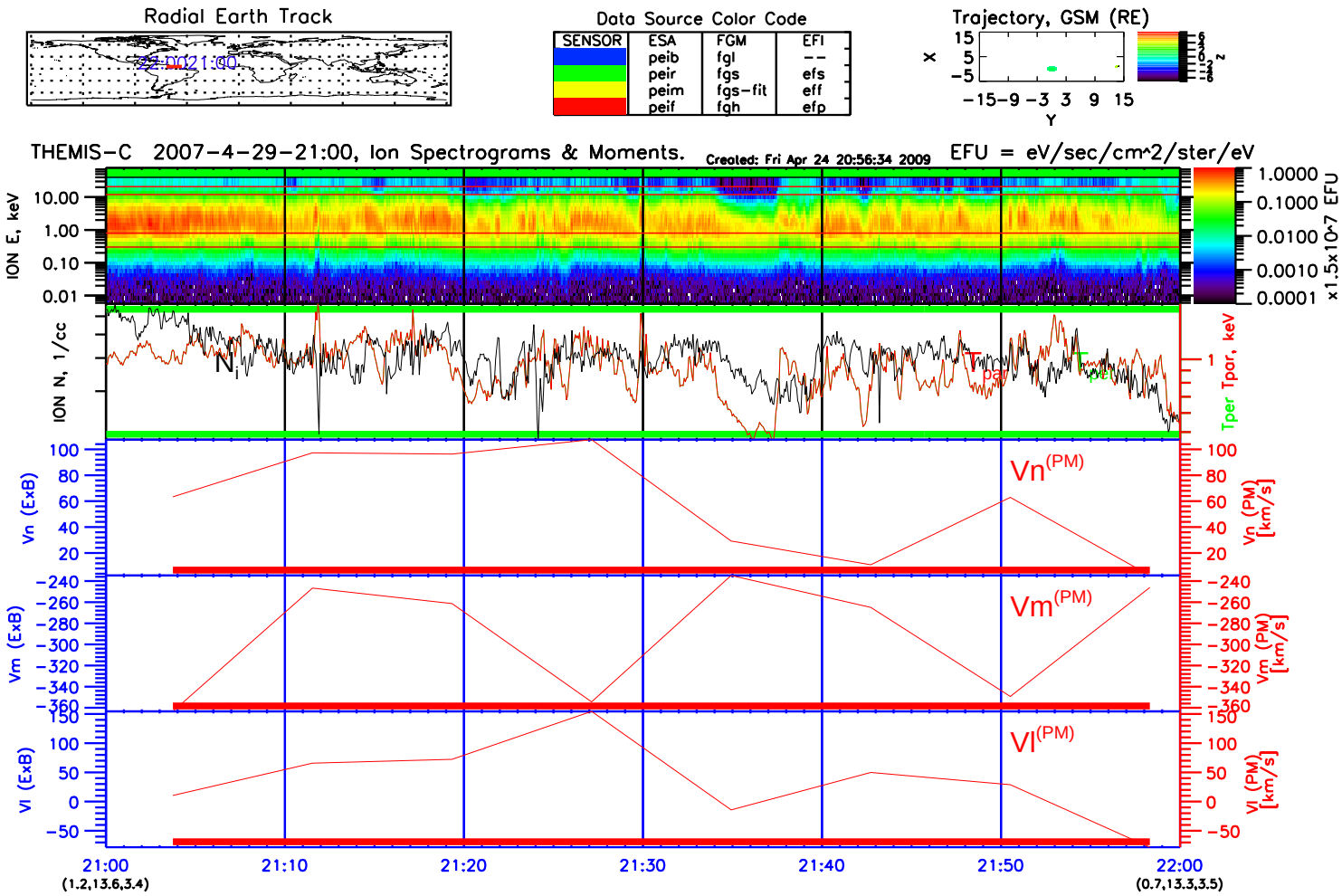
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
peim
fgs-fit
peif
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-29-21:00, Ion Spectrograms & Moments.
Created: Fri Apr 24 20:56:34 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
x1.5x10^7 EFU
21:00
21:10
21:20
21:30
21:40
21:50
22:00
(1.2,13.6,3.4)
(0.7,13.3,3.5)