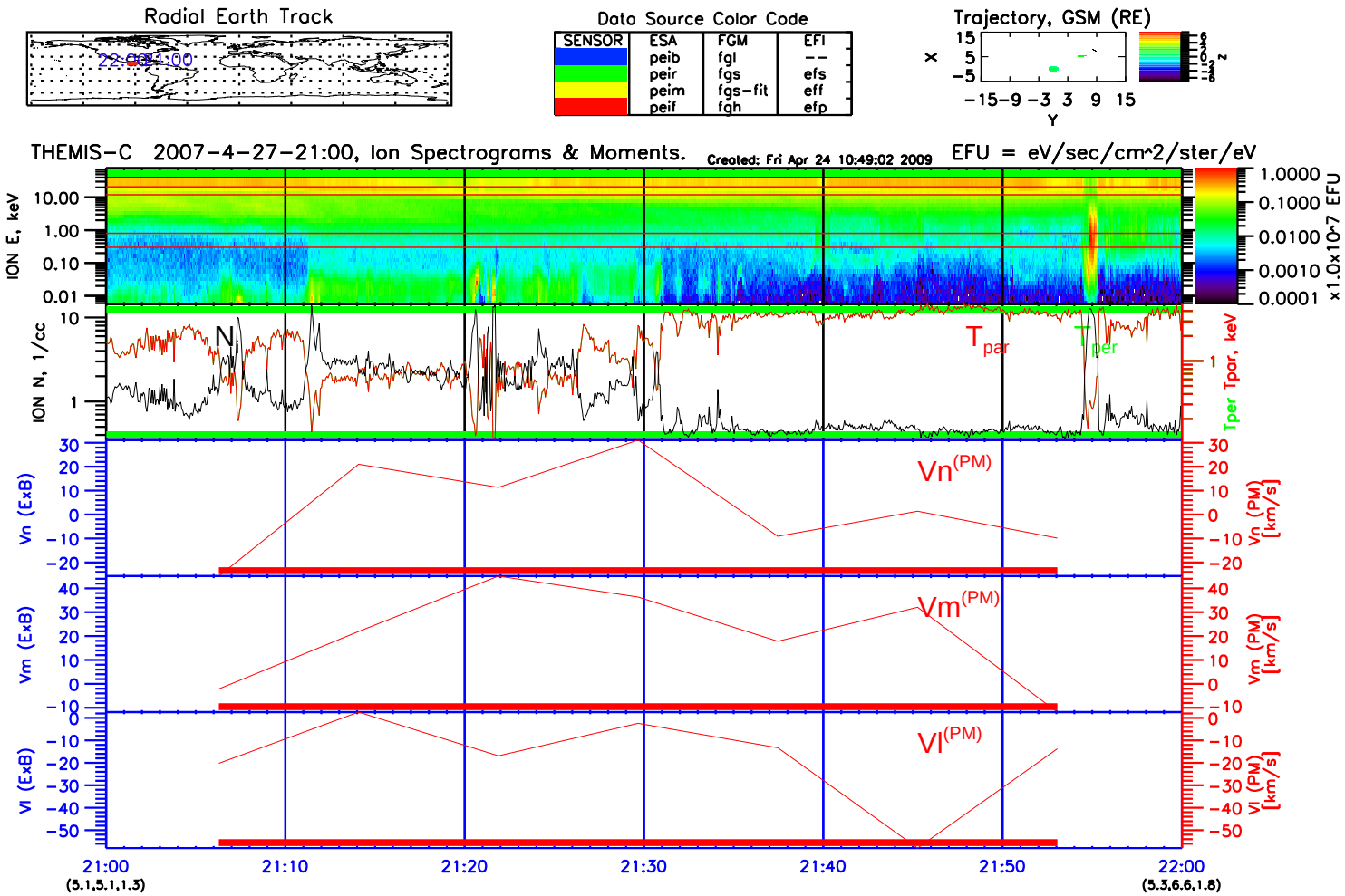
Radial Earth Track
22:00:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-27-21:00, Ion Spectrograms & Moments.
Created: Fri Apr 24 10:49:02 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x1.0x10^7 EFU
ION N, 1/cc
N
Tpar
Tper
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]
21:00
(5.1,5.1,1.3)
21:10
21:20
21:30
21:40
21:50
22:00
(5.3,6.6,1.8)