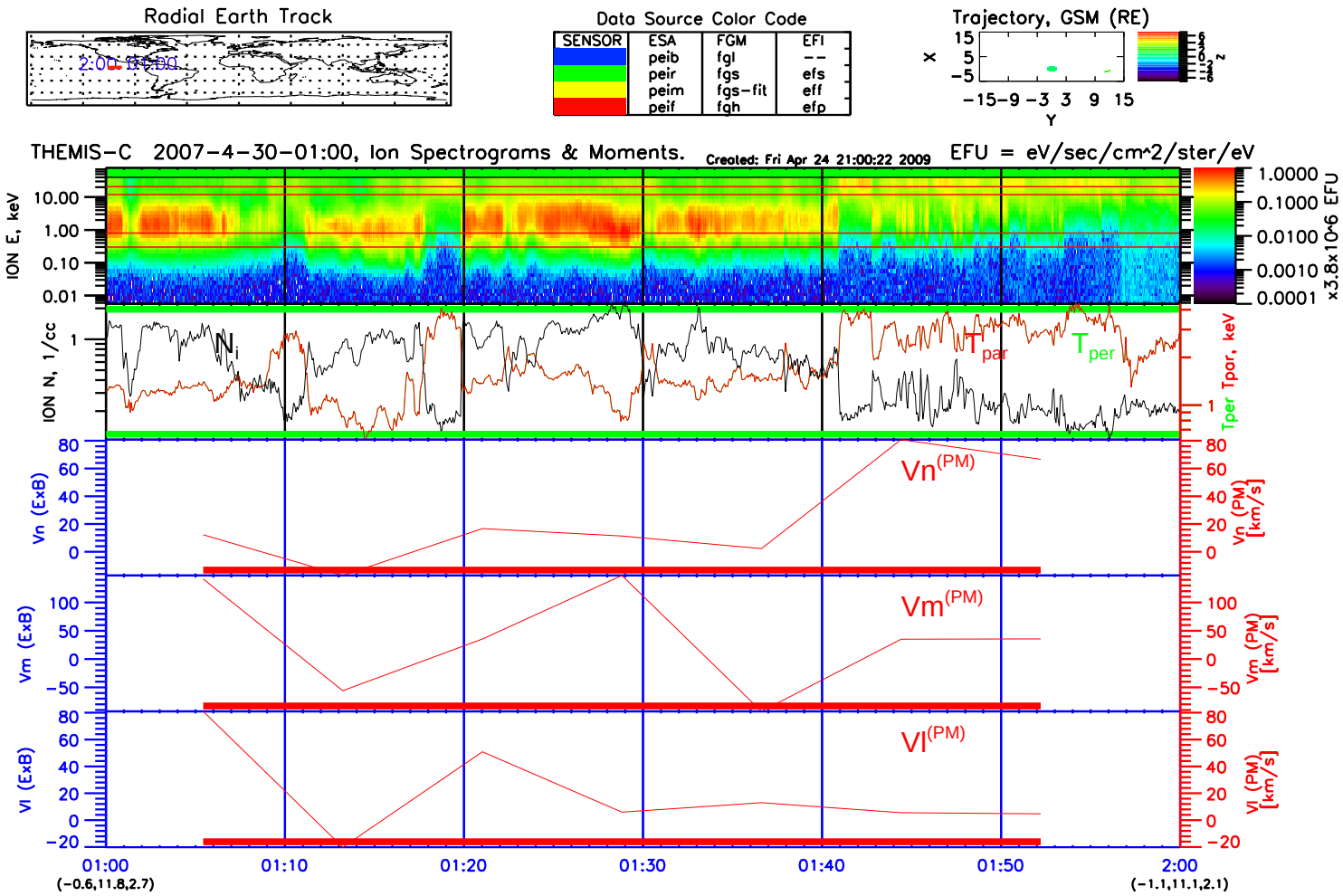
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-30-01:00, Ion Spectrograms & Moments.
Created: Fri Apr 24 21:00:22 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x3.8x10^6 EFU
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
01:00
01:10
01:20
01:30
01:40
01:50
2:00
(-0.6,11.8,2.7)
(-1.1,11.1,2.1)