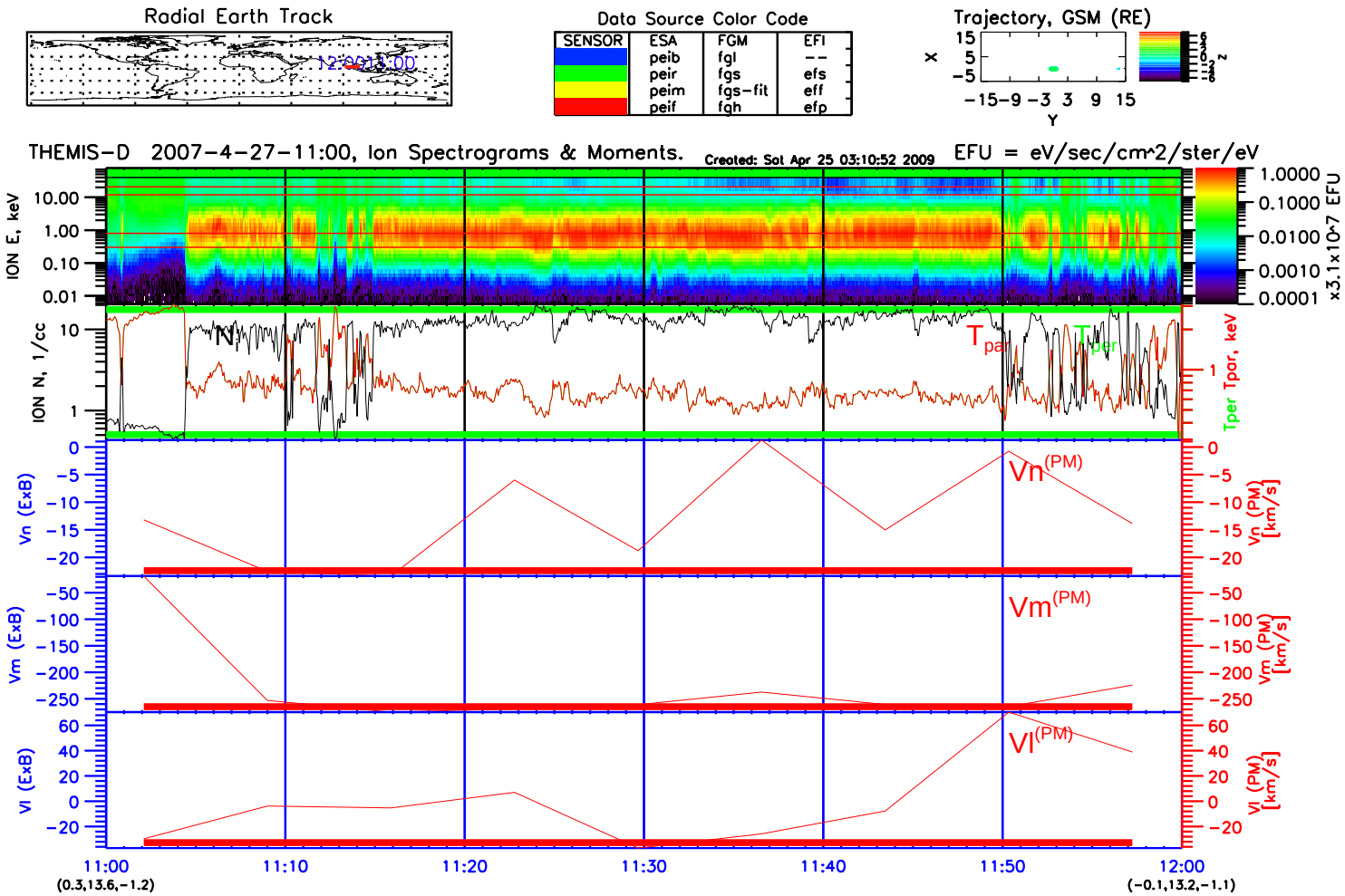
Radial Earth Track
12:00
11:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-4-27-11:00, Ion Spectrograms & Moments.
Created: Sat Apr 25 03:10:52 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x3.1x10^7 EFU
ION N, 1/cc
N
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
11:00
11:10
11:20
11:30
11:40
11:50
12:00
(0.3,13.6,-1.2)
(-0.1,13.2,-1.1)