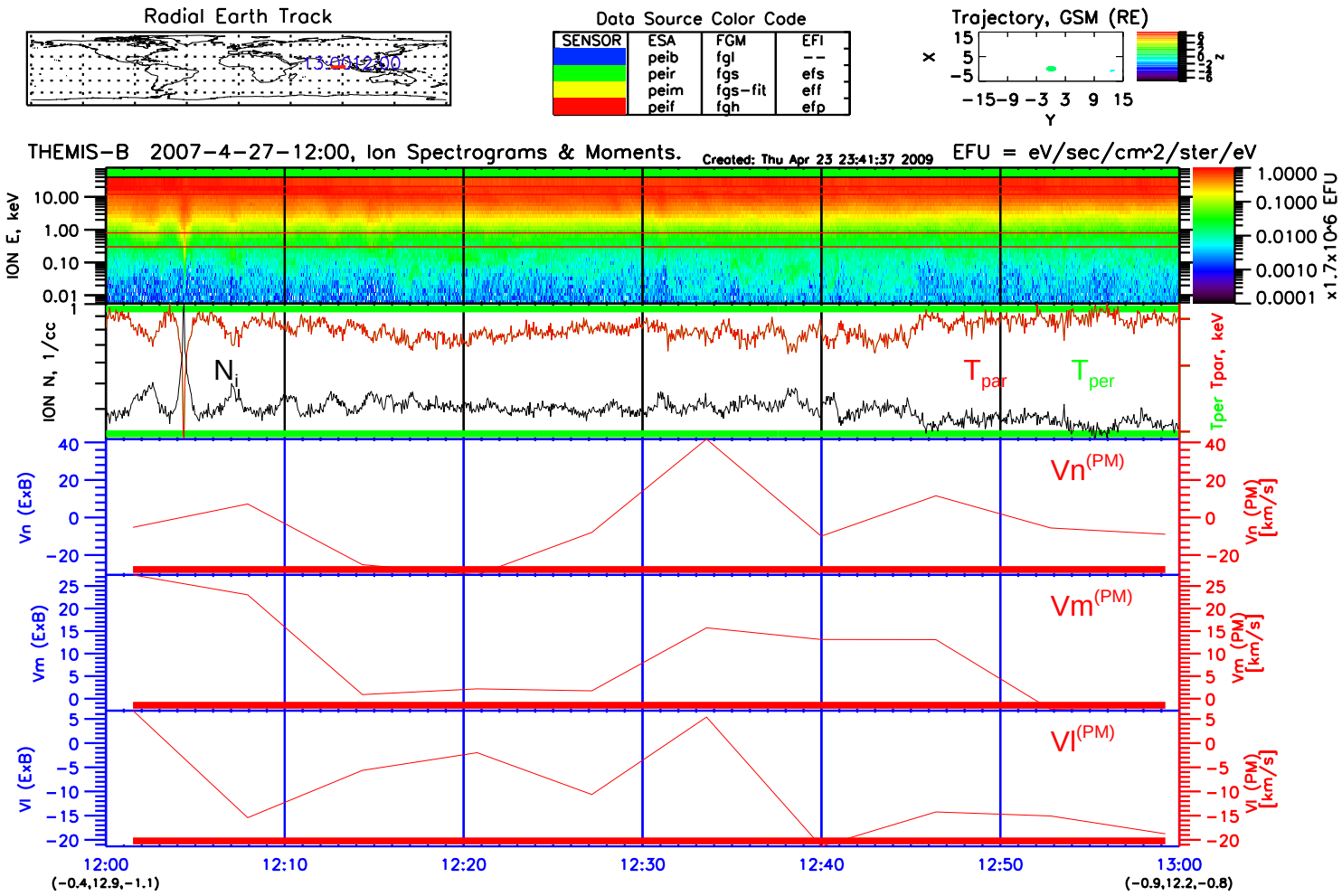
Radial Earth Track
13:00/12:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
--
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-4-27-12:00, Ion Spectrograms & Moments.
Created: Thu Apr 23 23:41:37 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
x1.7x10^6 EFU
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
12:00
12:10
12:20
12:30
12:40
12:50
13:00
(-0.4,12.9,-1.1)
(-0.9,12.2,-0.8)