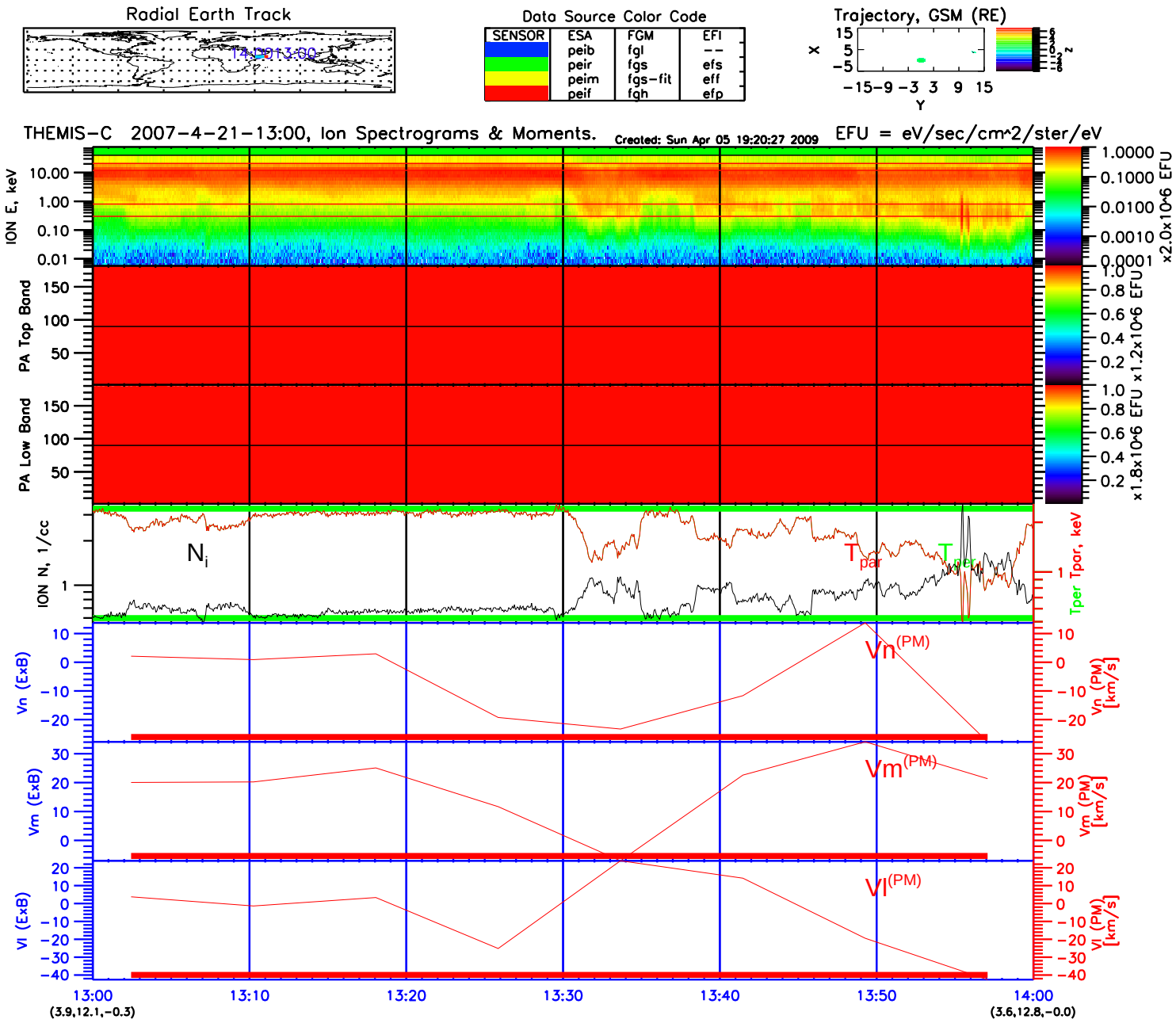
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
THEMIS-C 2007-4-21-13:00, Ion Spectrograms & Moments.
Created: Sun Apr 05 19:20:27 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x2.0x10^6 EFU
x1.8x10^6 EFU x1.2x10^6 EFU
13:00
13:10
13:20
13:30
13:40
13:50
14:00
(3.9,12.1,-0.3)
(3.6,12.8,-0.0)