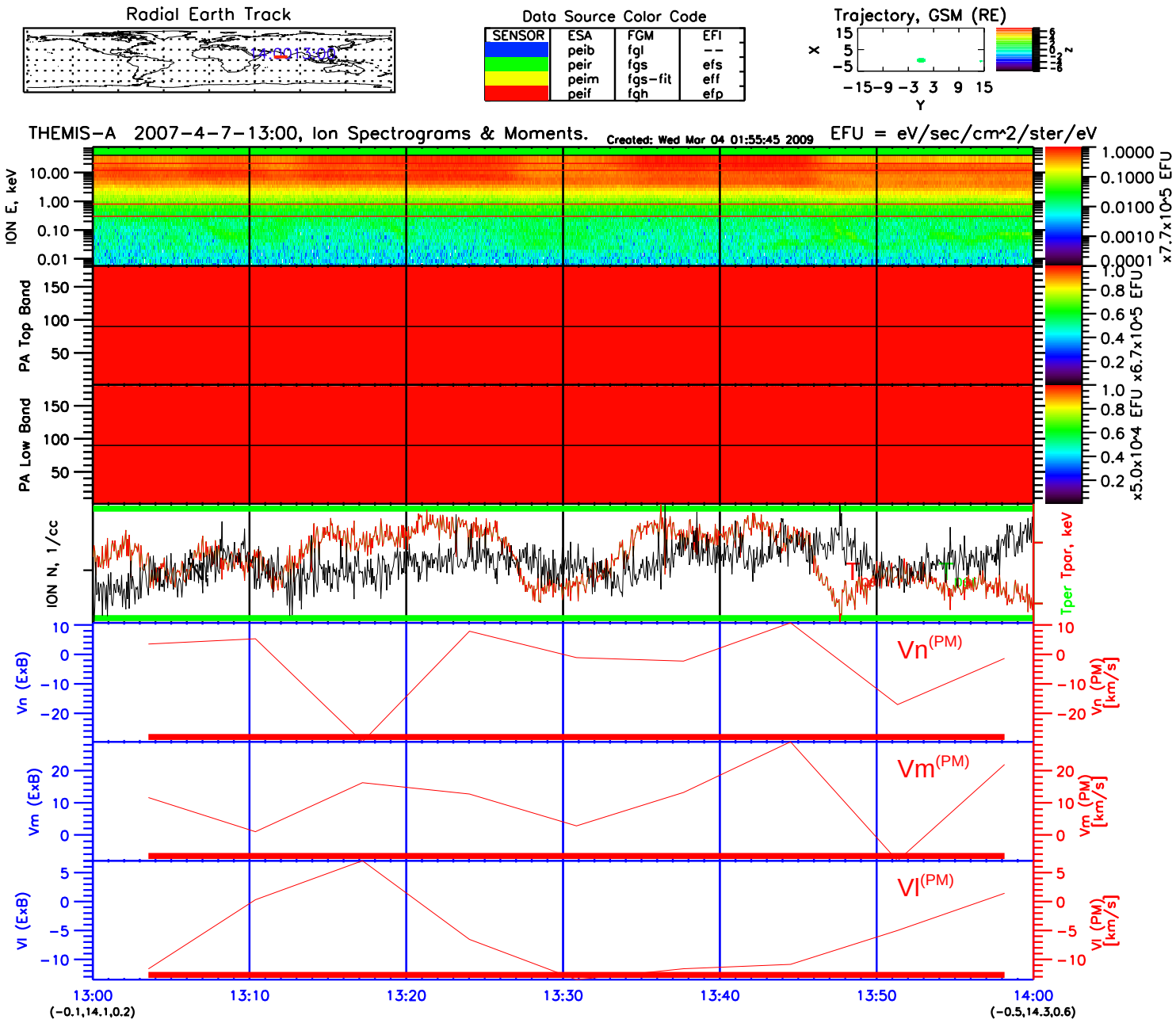
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-A 2007-4-7-13:00, Ion Spectrograms & Moments.
Created: Wed Mar 04 01:55:45 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x7.7x10^5 EFU
x6.7x10^5 EFU
x5.0x10^4 EFU
13:00
13:10
13:20
13:30
13:40
13:50
14:00
(-0.1,14.1,0.2)
(-0.5,14.3,0.6)