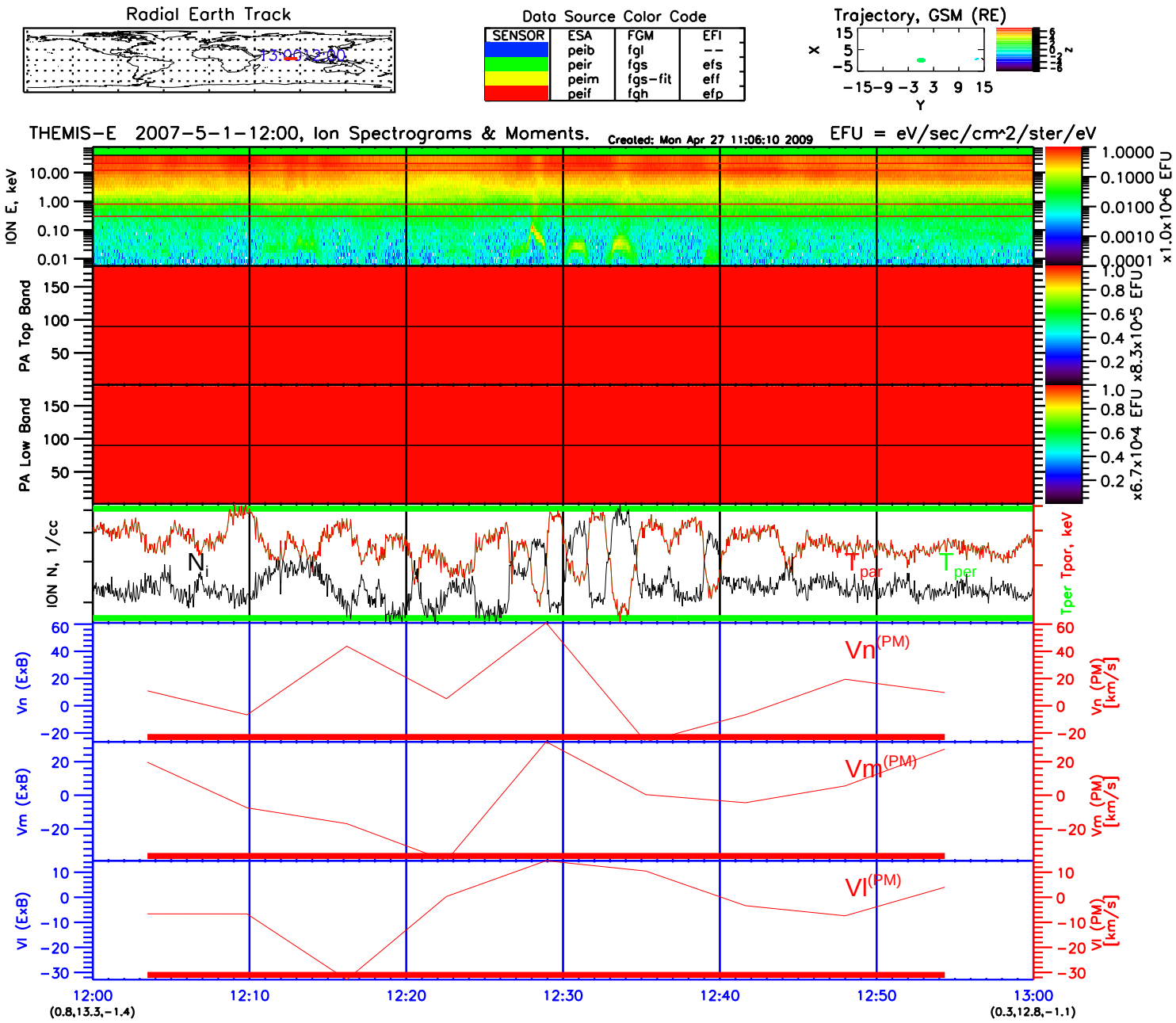
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-5-1-12:00, Ion Spectrograms & Moments.
Created: Mon Apr 27 11:06:10 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.0x10^6 EFU
x8.3x10^5 EFU
x6.7x10^4 EFU
12:00
12:10
12:20
12:30
12:40
12:50
13:00
(0.8,13.3,-1.4)
(0.3,12.8,-1.1)