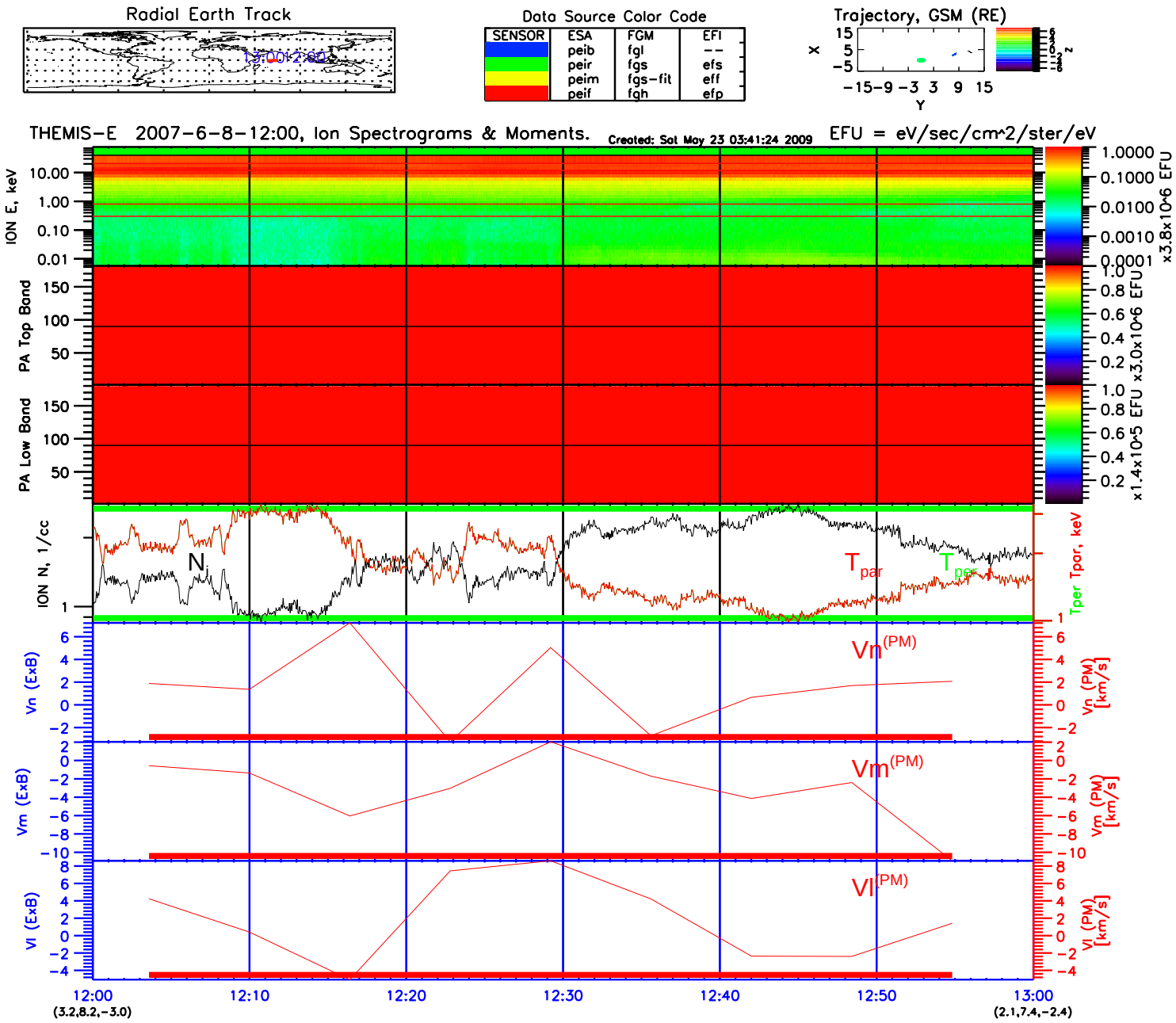
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
THEMIS-E 2007-6-8-12:00, Ion Spectrograms & Moments.
Created: Sat May 23 03:41:24 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x3.8x10^6 EFU
x3.0x10^6 EFU
x1.4x10^5 EFU
12:00
12:10
12:20
12:30
12:40
12:50
13:00
(3.2,8.2,-3.0)
(2.1,7.4,-2.4)