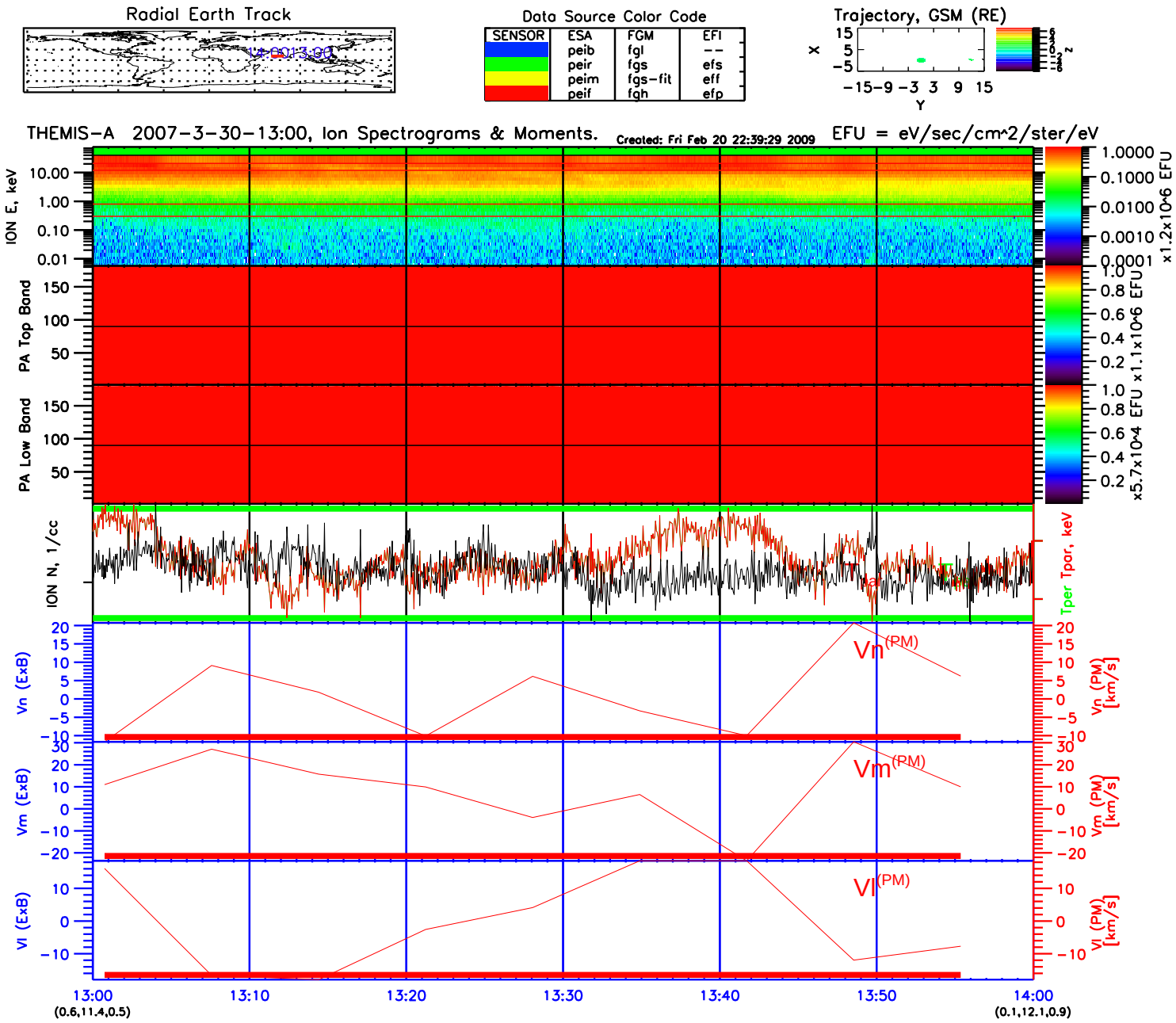
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-A 2007-3-30-13:00, Ion Spectrograms & Moments.
Created: Fri Feb 20 22:39:29 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.2x10^6 EFU
x1.1x10^6 EFU
x5.7x10^4 EFU
13:00
13:10
13:20
13:30
13:40
13:50
14:00
(0.6,11.4,0.5)
(0.1,12.1,0.9)