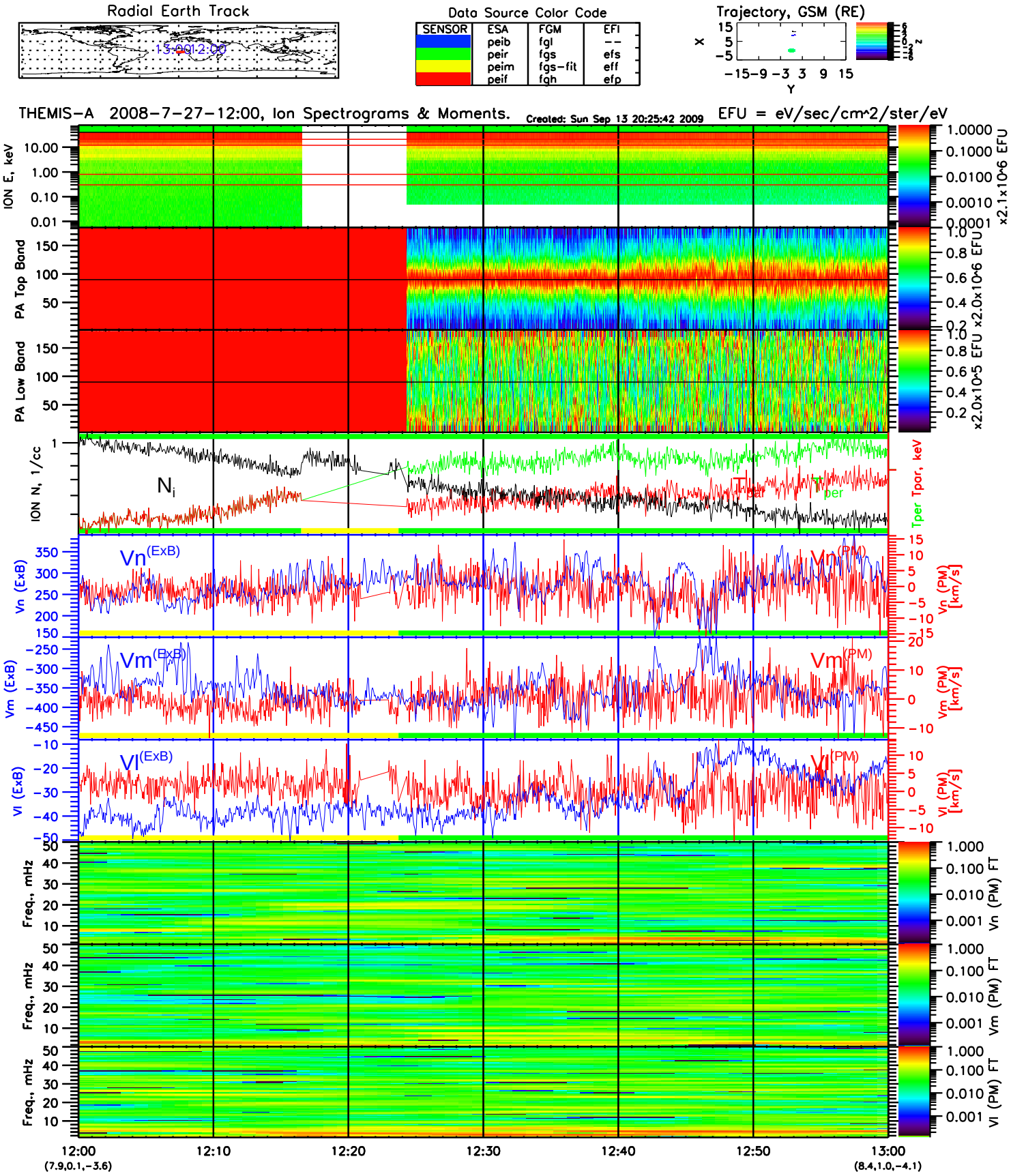
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-A 2008-7-27-12:00, Ion Spectrograms & Moments.
Created: Sun Sep 13 20:25:42 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Vn (ExB)
Vn(ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm(ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl(ExB)
Vl (PM) [km/s]
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
12:00
12:10
12:20
12:30
12:40
12:50
13:00
(7.9,0.1,-3.6)
(8.4,1.0,-4.1)