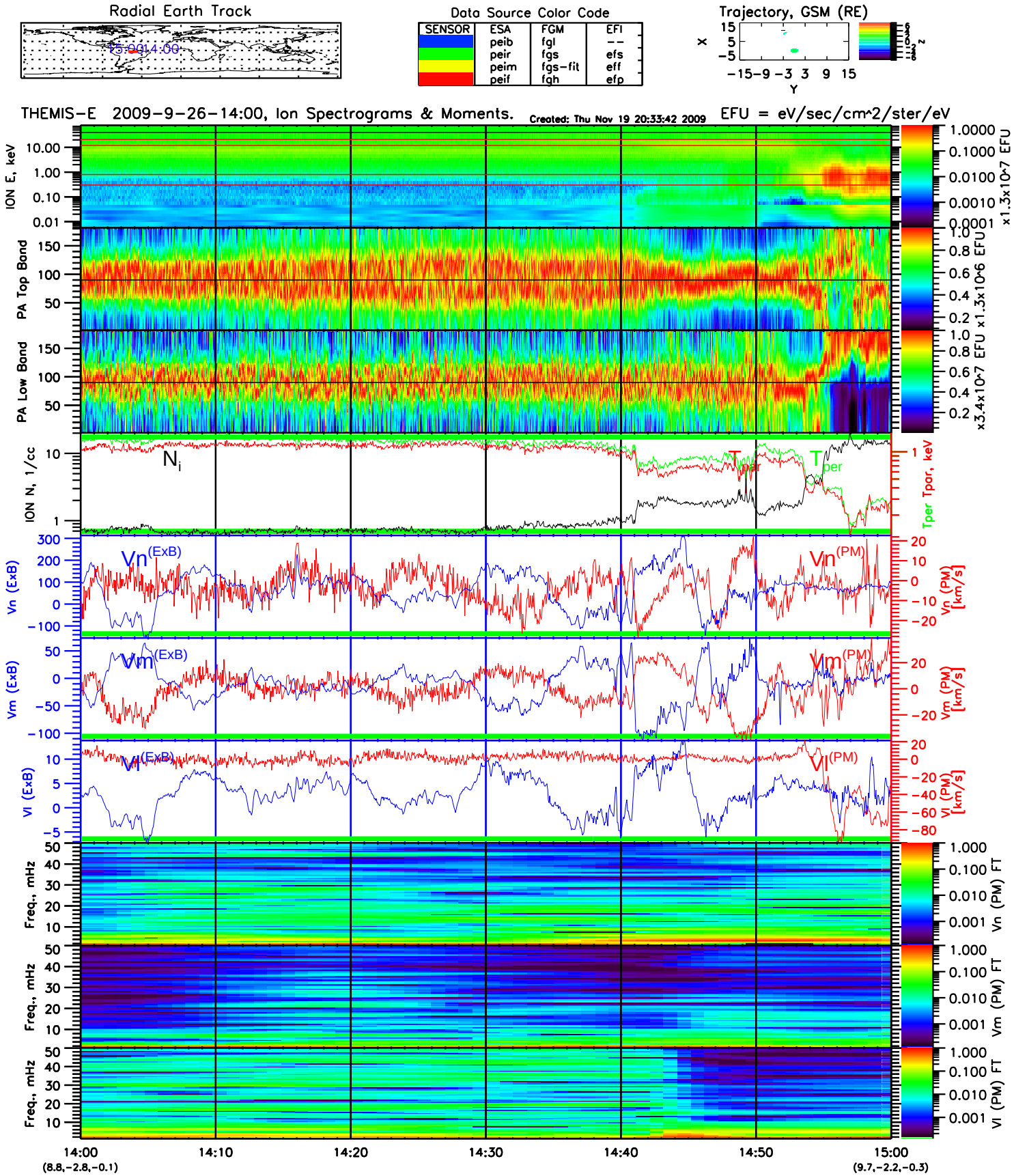
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-E 2009-9-26-14:00, Ion Spectrograms & Moments.
Created: Thu Nov 19 20:33:42 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
T
Tper
Tper Tpar, keV
Vn (ExB)
Vn(ExB)
Vin(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(ExB)
Vim(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(ExB)
Vil(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
14:00
14:10
14:20
14:30
14:40
14:50
15:00
(8.8,-2.8,-0.1)
(9.7,-2.2,-0.3)