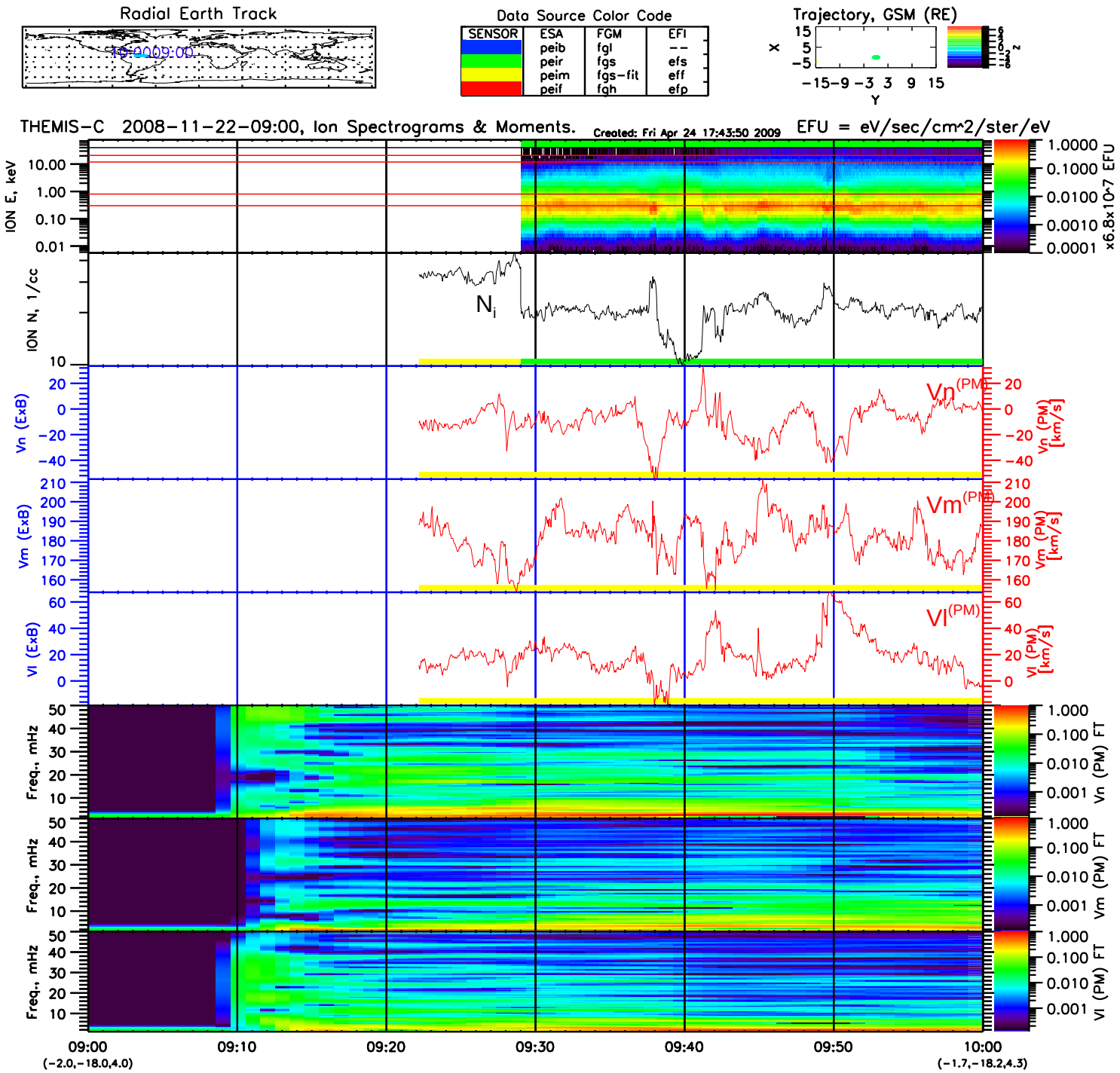
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-C 2008-11-22-09:00, Ion Spectrograms & Moments.
Created: Fri Apr 24 17:43:50 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x6.8x10^7 EFU
ION N, 1/cc
Ni
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
09:00
09:10
09:20
09:30
09:40
09:50
10:00
(-2.0,-18.0,4.0)
(-1.7,-18.2,4.3)