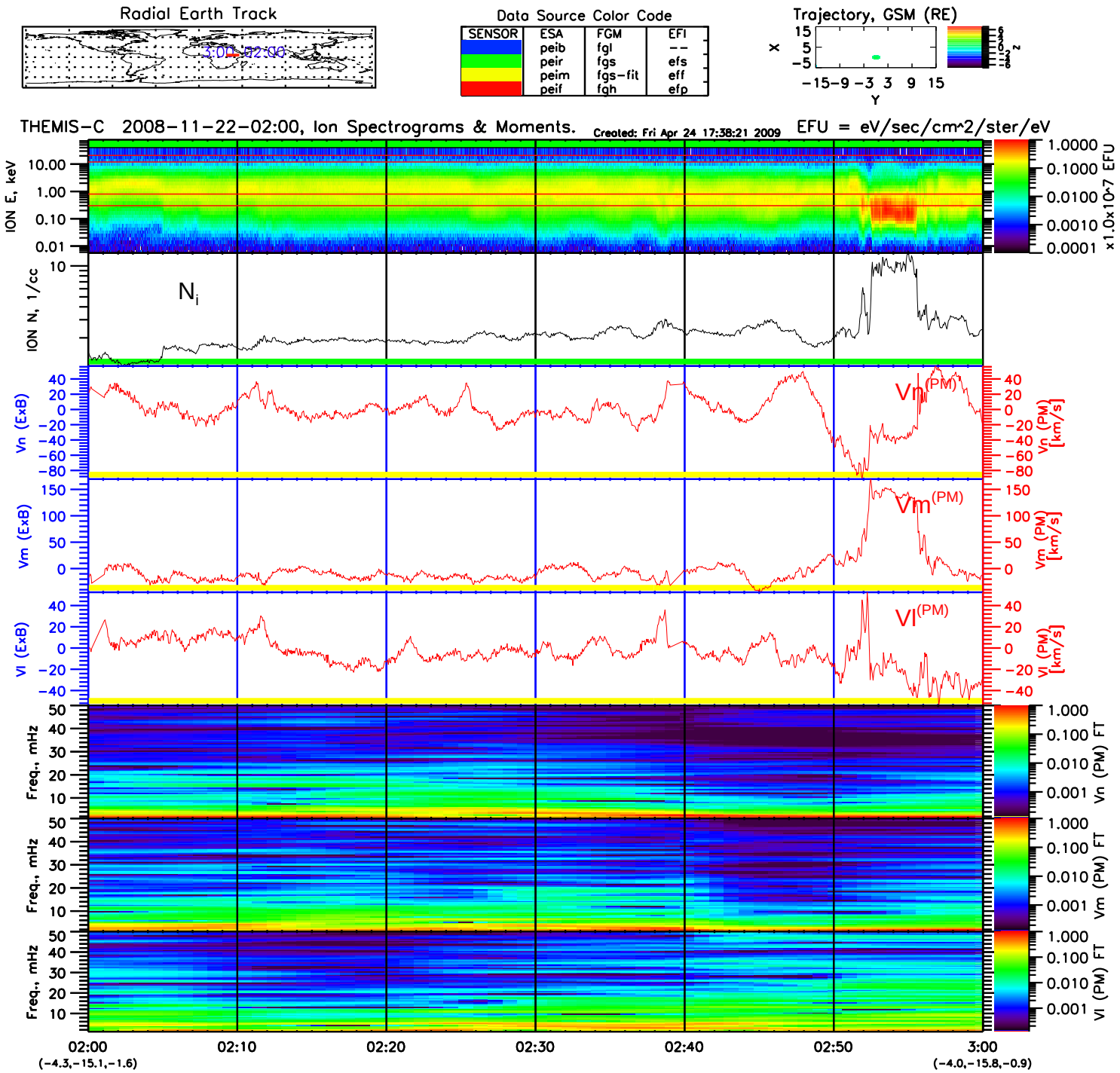
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-C 2008-11-22-02:00, Ion Spectrograms & Moments.
Created: Fri Apr 24 17:38:21 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
ION N, 1/cc
N_i
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x1.0x10^7 EFU
02:00
02:10
02:20
02:30
02:40
02:50
3:00
(-4.3,-15.1,-1.6)
(-4.0,-15.8,-0.9)