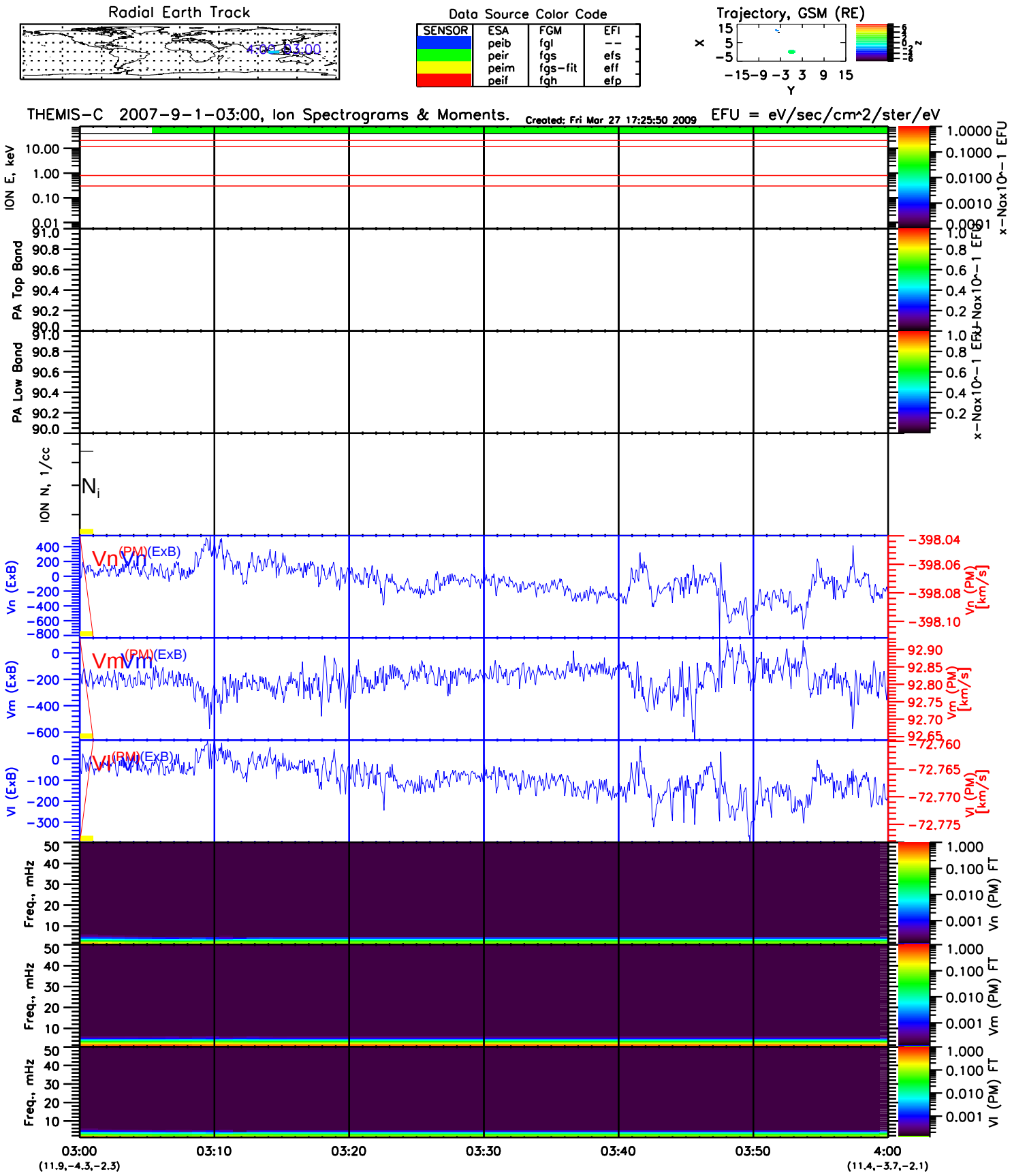
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
THEMIS-C 2007-9-1-03:00, Ion Spectrograms & Moments.
Created: Fri Mar 27 17:25:50 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x-Nax10^-1 EFU
03:00
03:10
03:20
03:30
03:40
03:50
4:00
(11.9,-4.3,-2.3)
(11.4,-3.7,-2.1)