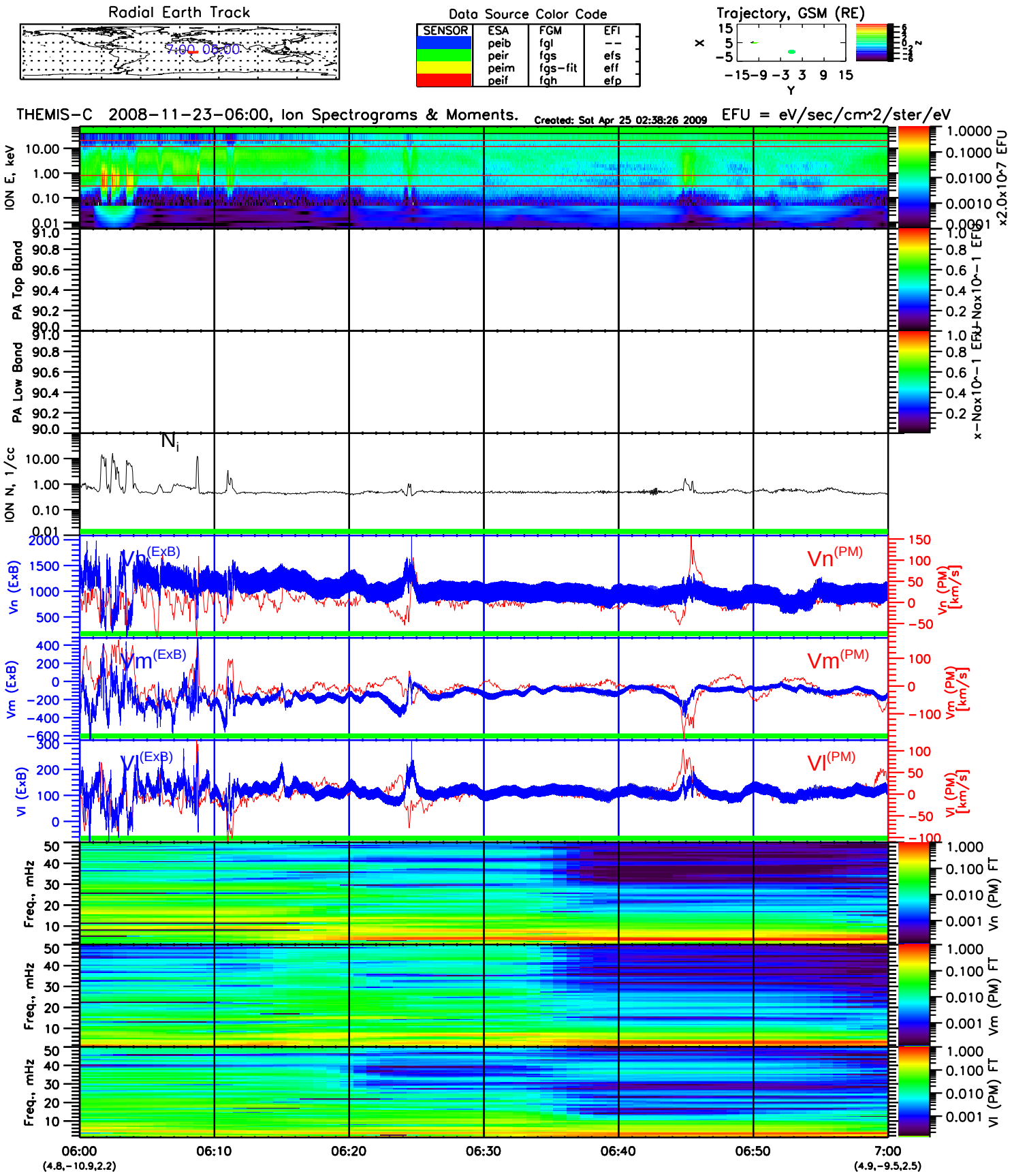
Radial Earth Track
7:00
06:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2008-11-23-06:00, Ion Spectrograms & Moments.
Created: Sat Apr 25 02:38:26 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x2.0x10^7 EFU
PA Top Band
PA Low Band
x-Nax10^-1 EFU
ION N, 1/cc
Ni
Vn (ExB)
Vn(ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(4.8,-10.9,2.2)
(4.9,-9.5,2.5)