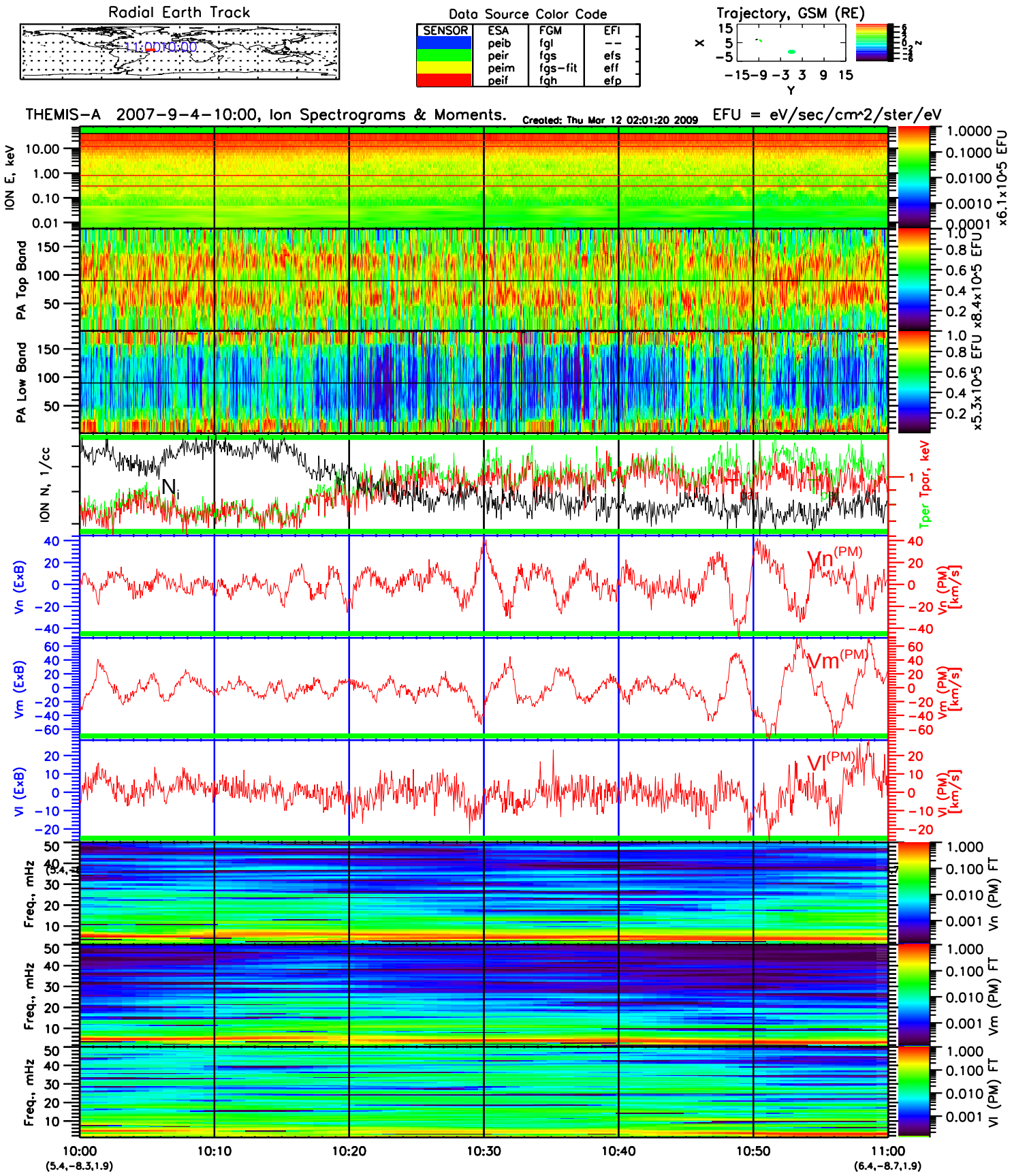
Radial Earth Track
11:00:00.00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-9-4-10:00, Ion Spectrograms & Moments.
Created: Thu Mar 12 02:01:20 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x6.1x10^5 EFU
PA Top Band
x8.4x10^5 EFU
PA Low Band
x5.3x10^5 EFU
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
10:00
(5.4,-8.3,1.9)
10:10
10:20
10:30
10:40
10:50
11:00
(6.4,-8.7,1.9)