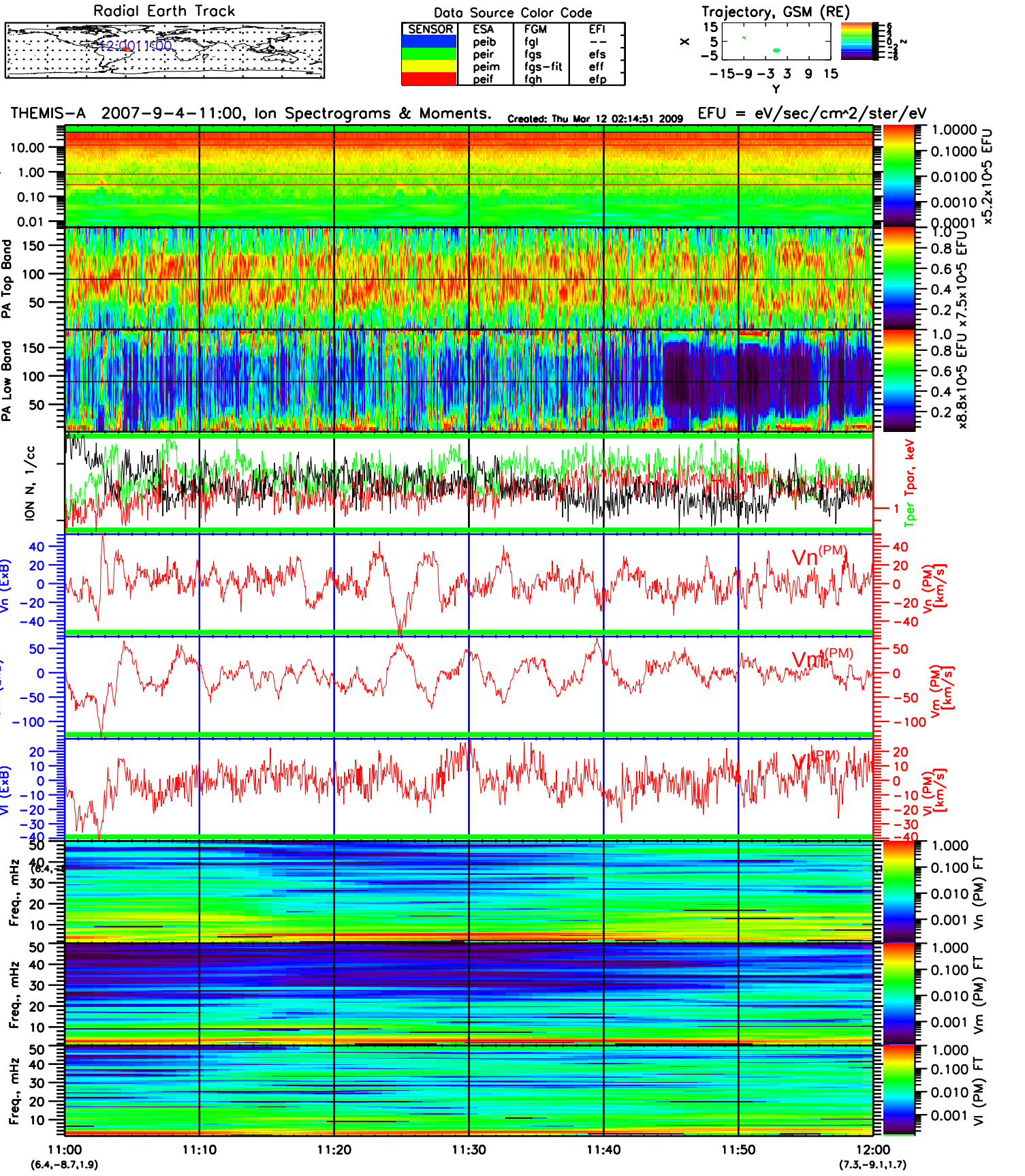
Radial Earth Track
12:00 11:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-9-4-11:00, Ion Spectrograms & Moments.
Created: Thu Mar 12 02:14:51 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
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
x5.2x10^5 EFU
x8.8x10^5 EFU x7.5x10^5 EFU
11:00
11:10
11:20
11:30
11:40
11:50
12:00
(6.4,-8.7,1.9)
(7.3,-9.1,1.7)