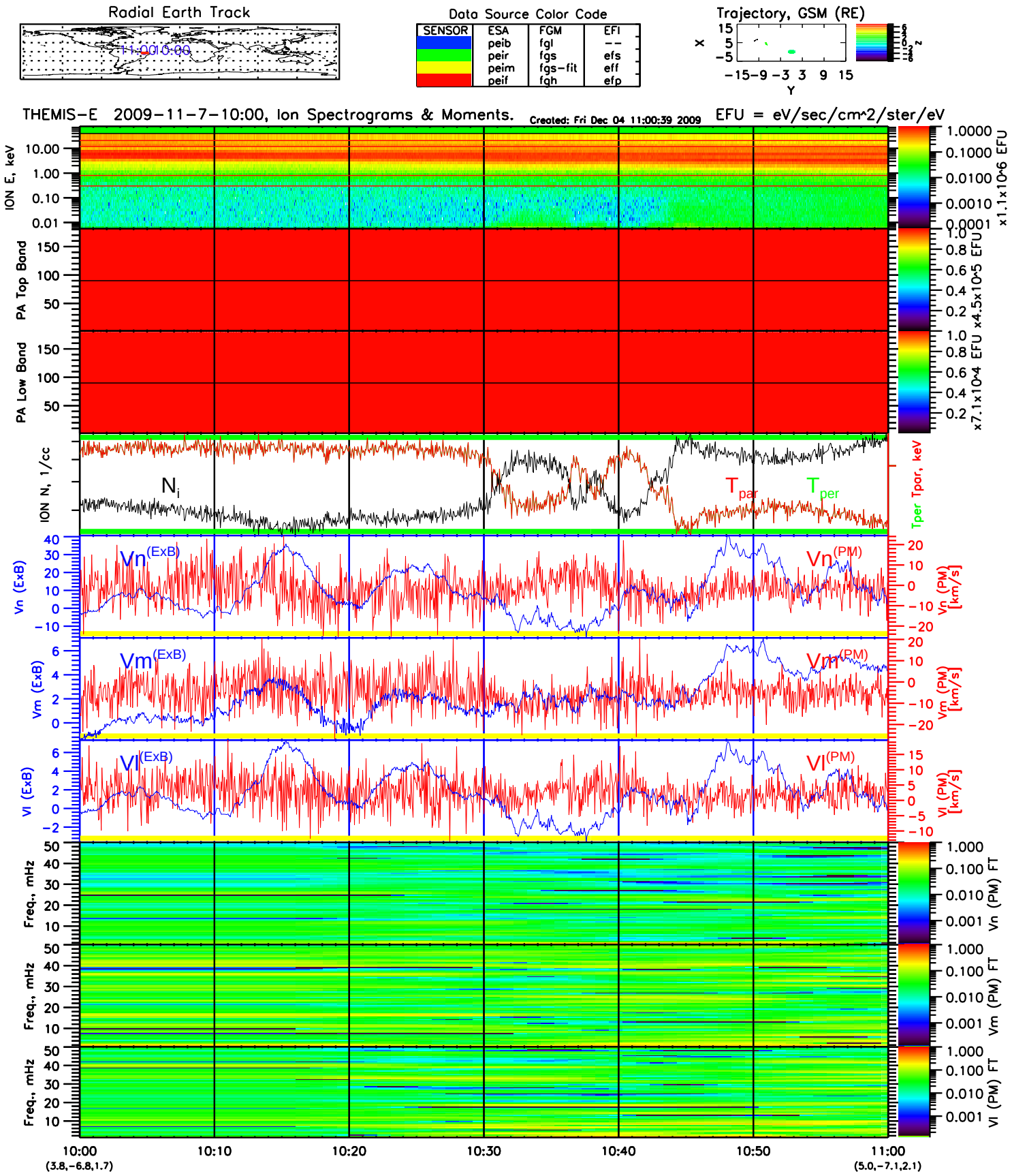
Radial Earth Track
11:00:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2009-11-7-10:00, Ion Spectrograms & Moments.
Created: Fri Dec 04 11:00:39 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION 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
x1.1x10^6 EFU
x7.1x10^4 EFU x4.5x10^5 EFU
10:00
10:10
10:20
10:30
10:40
10:50
11:00
(3.8,-6.8,1.7)
(5.0,-7.1,2.1)