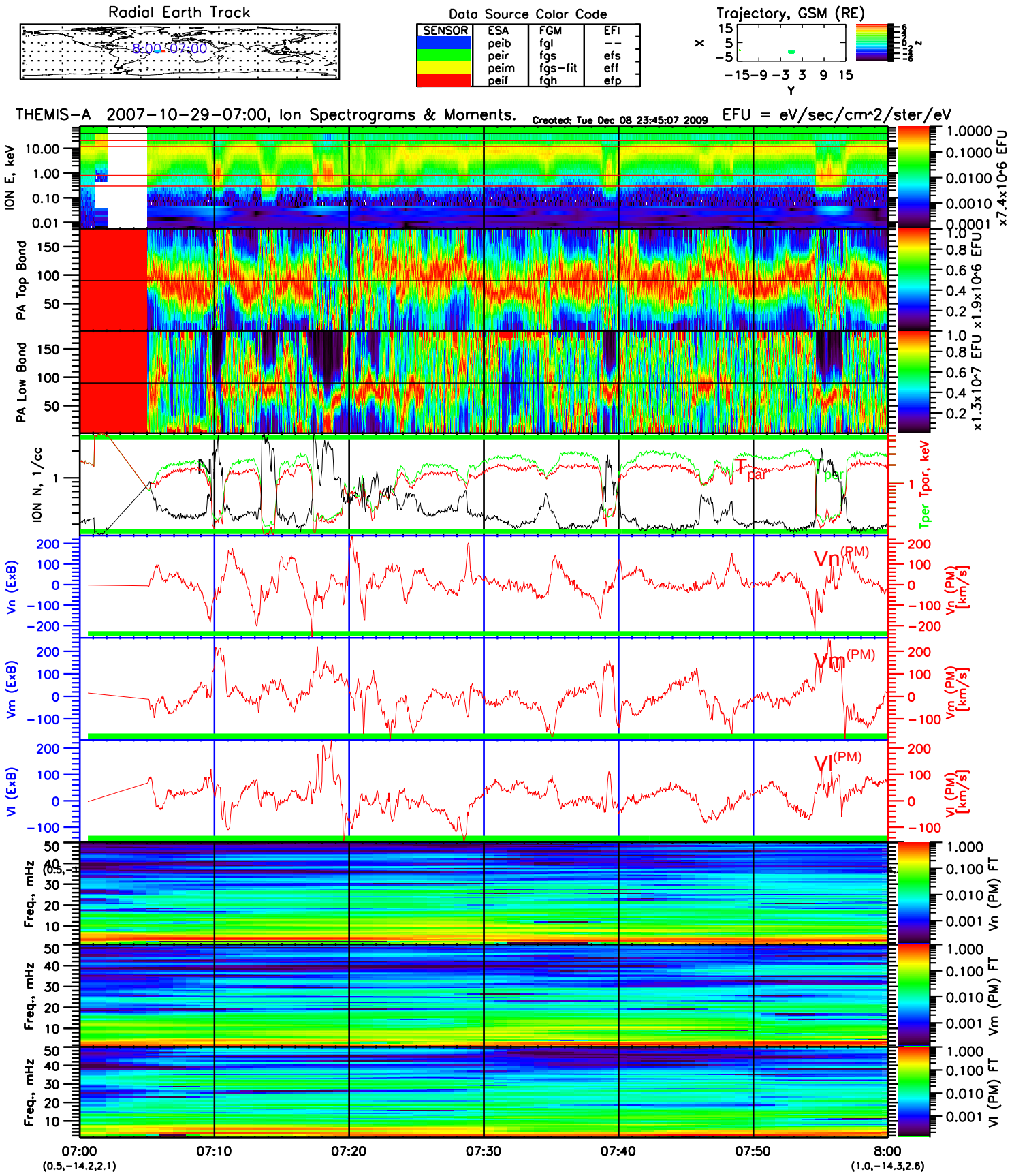
Radial Earth Track
8:00 07:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-10-29-07:00, Ion Spectrograms & Moments.
Created: Tue Dec 08 23:45:07 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x7.4x10^6 EFU
x1.9x10^6 EFU
x1.3x10^7 EFU
07:00
(0.5,-14.2,2.1)
07:10
07:20
07:30
07:40
07:50
8:00
(1.0,-14.3,2.6)