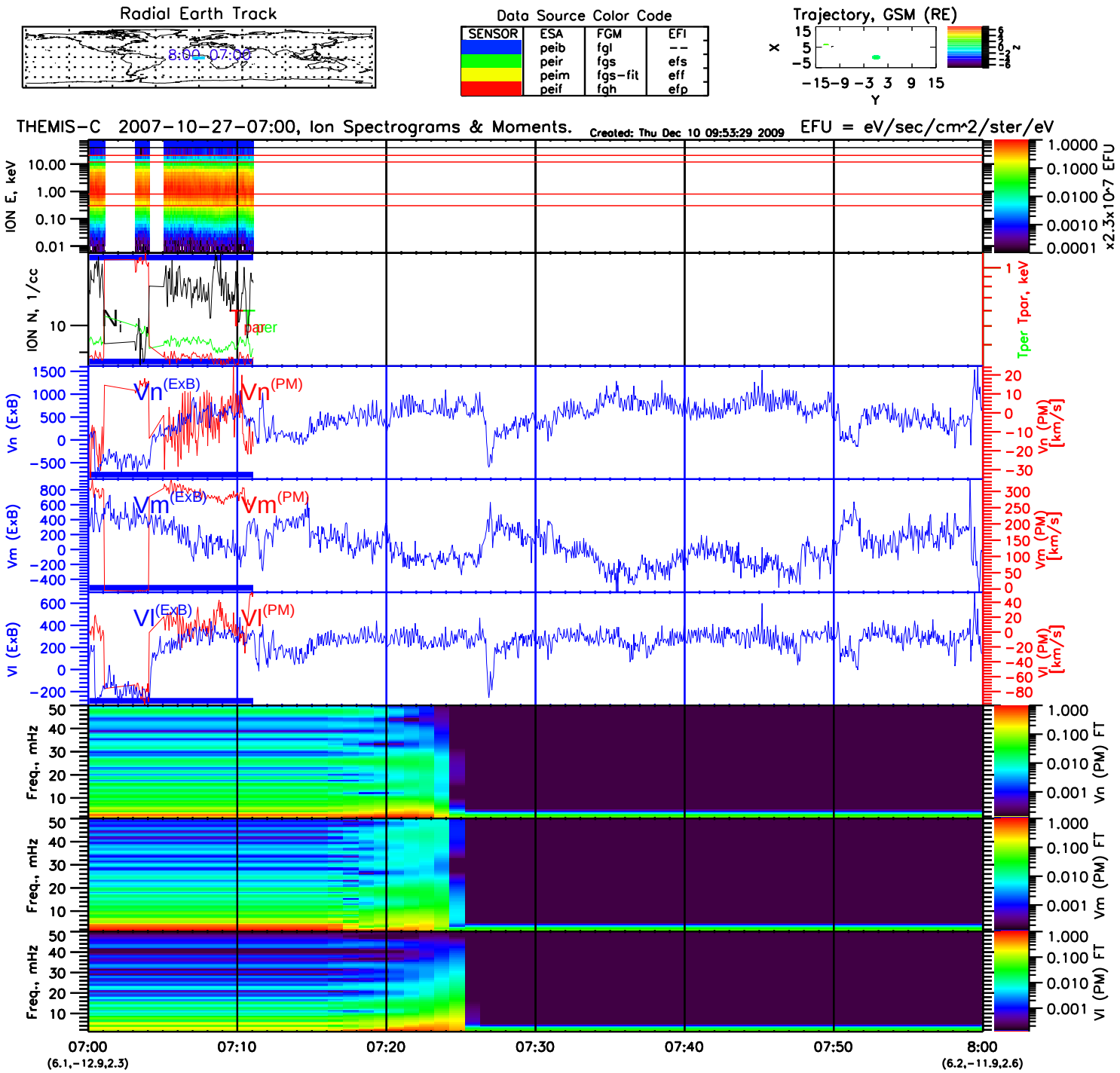
Radial Earth Track
8:00 07:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-10-27-07:00, Ion Spectrograms & Moments.
Created: Thu Dec 10 09:53:29 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x2.3x10^7 EFU
ION N, 1/cc
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
07:00
(6.1,-12.9,2.3)
07:10
07:20
07:30
07:40
07:50
8:00
(6.2,-11.9,2.6)