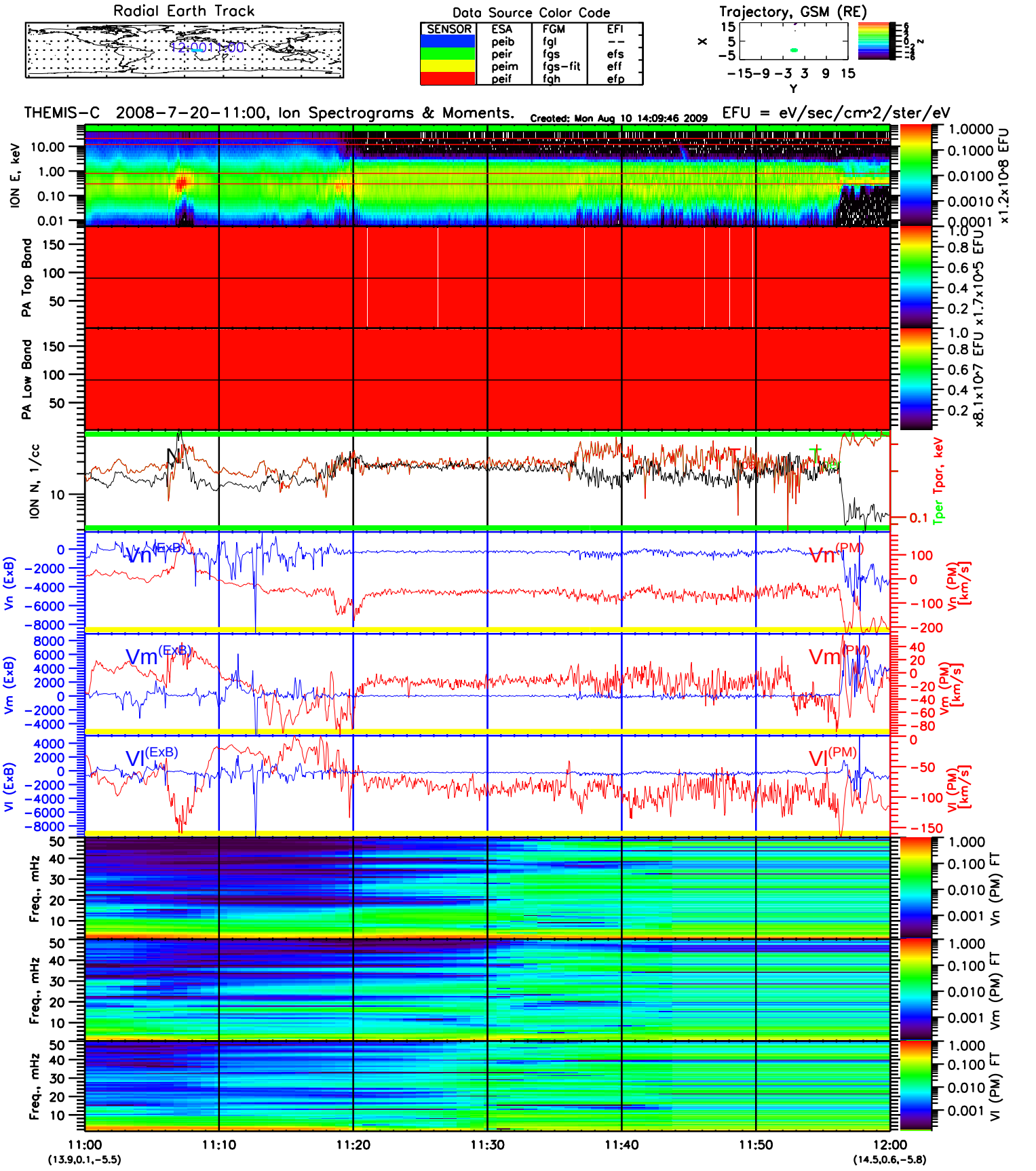
Radial Earth Track
12:00
12:30
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2008-7-20-11:00, Ion Spectrograms & Moments.
Created: Mon Aug 10 14:09:46 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
Tper
Tpar
Tper, Tpar, keV
Vn (ExB)
Vn
(ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm
(ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl
(ExB)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
11:00
(13.9,0.1,-5.5)
11:10
11:20
11:30
11:40
11:50
12:00
(14.5,0.6,-5.8)