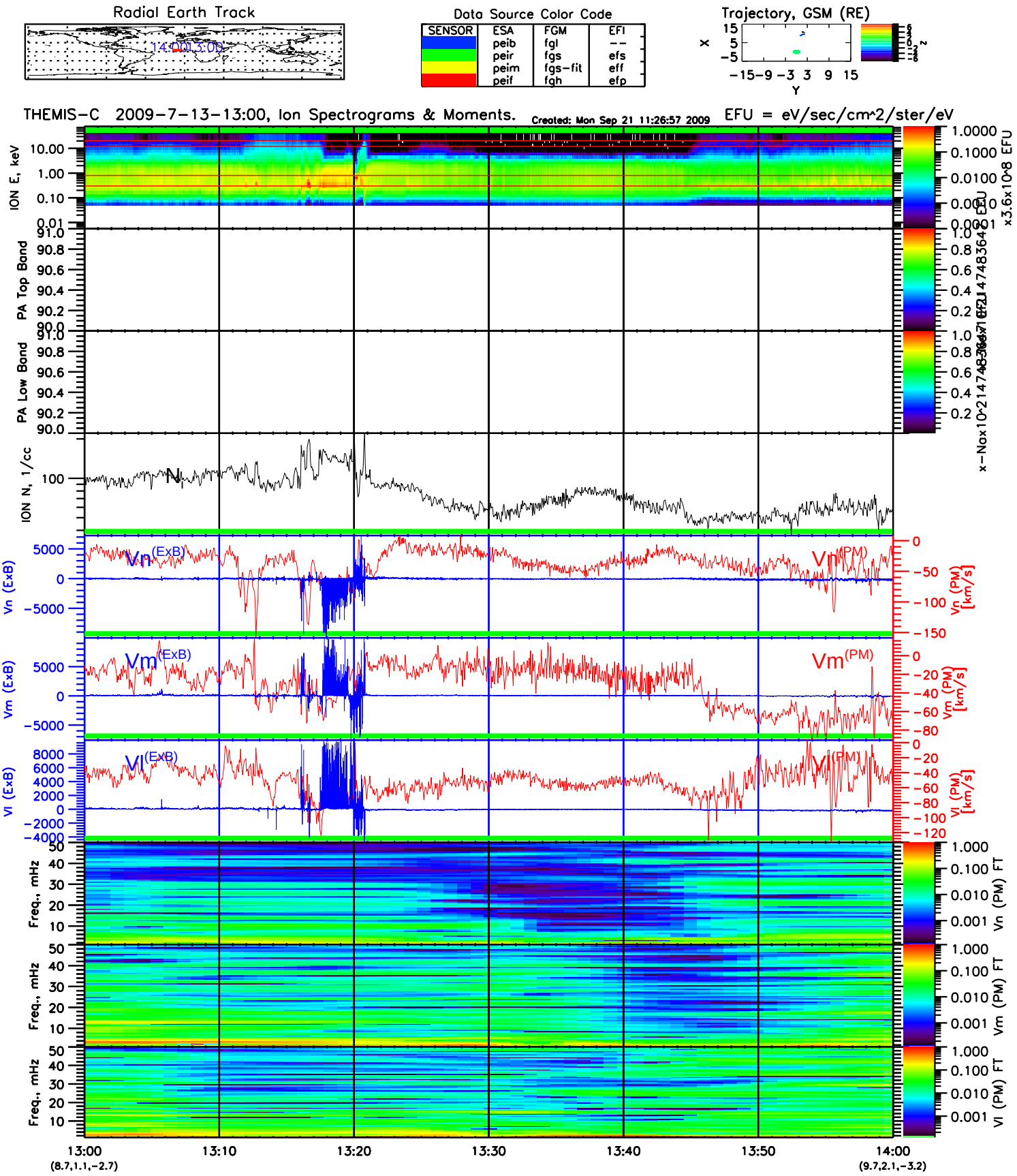

Radial Earth Track
14:00 13:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
--
efs
eff
efp
Trajectory, GSM (RE)
X
Y
THEMIS-C 2009-7-13-13:00, Ion Spectrograms & Moments.
Created: Mon Sep 21 11:26:57 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
Vn (ExB)
Vn (PM)
Vm (ExB)
Vm (PM)
Vl (ExB)
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
13:00
(8.7,1.1,-2.7)
13:10
13:20
13:30
13:40
13:50
14:00
(9.7,2.1,-3.2)