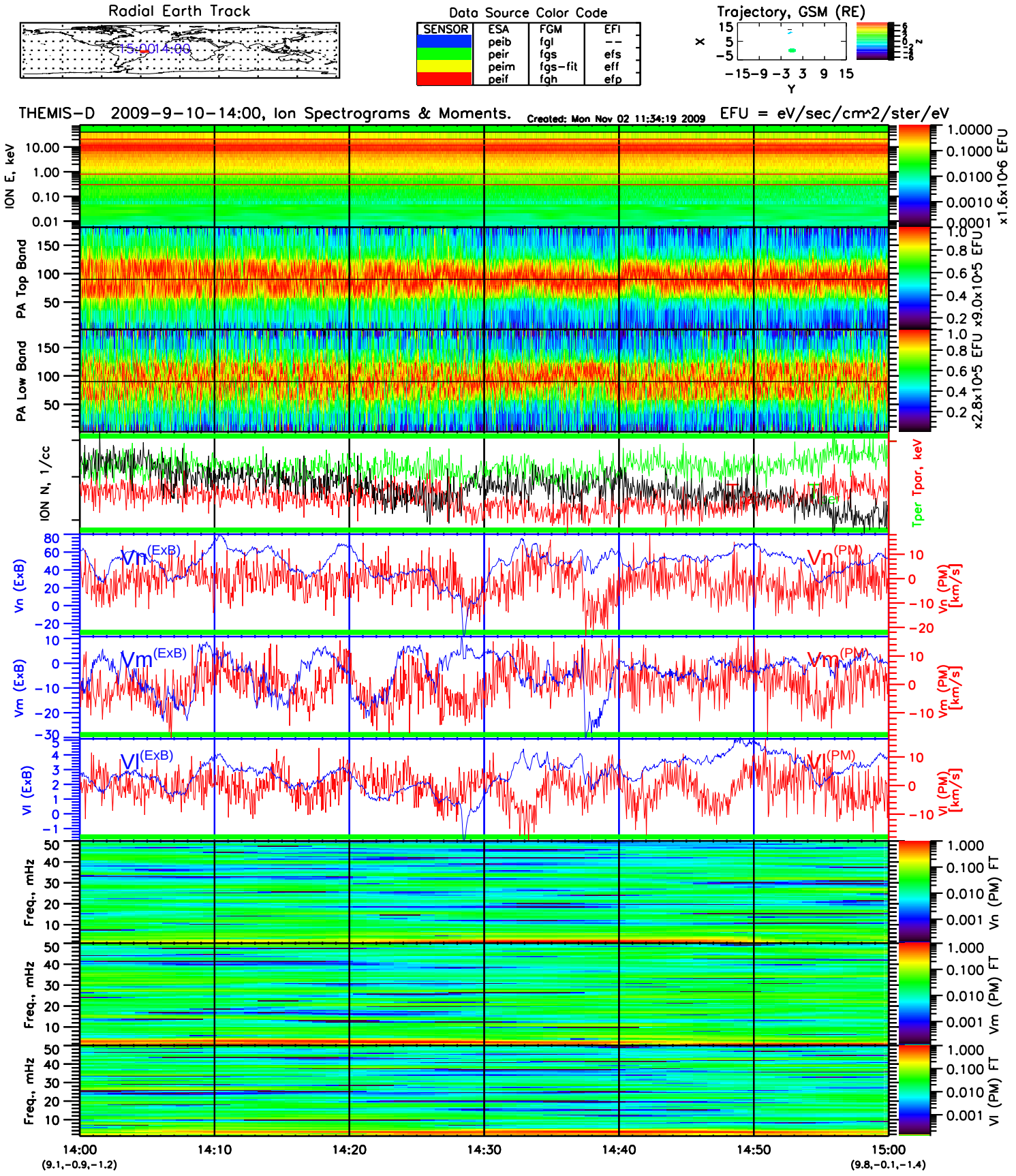
Radial Earth Track
15-Sep 14:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2009-9-10-14:00, Ion Spectrograms & Moments.
Created: Mon Nov 02 11:34:19 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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
x1.6x10^6 EFU
x9.0x10^5 EFU
x2.8x10^5 EFU
14:00
14:10
14:20
14:30
14:40
14:50
15:00
(9.1,-0.9,-1.2)
(9.8,-0.1,-1.4)