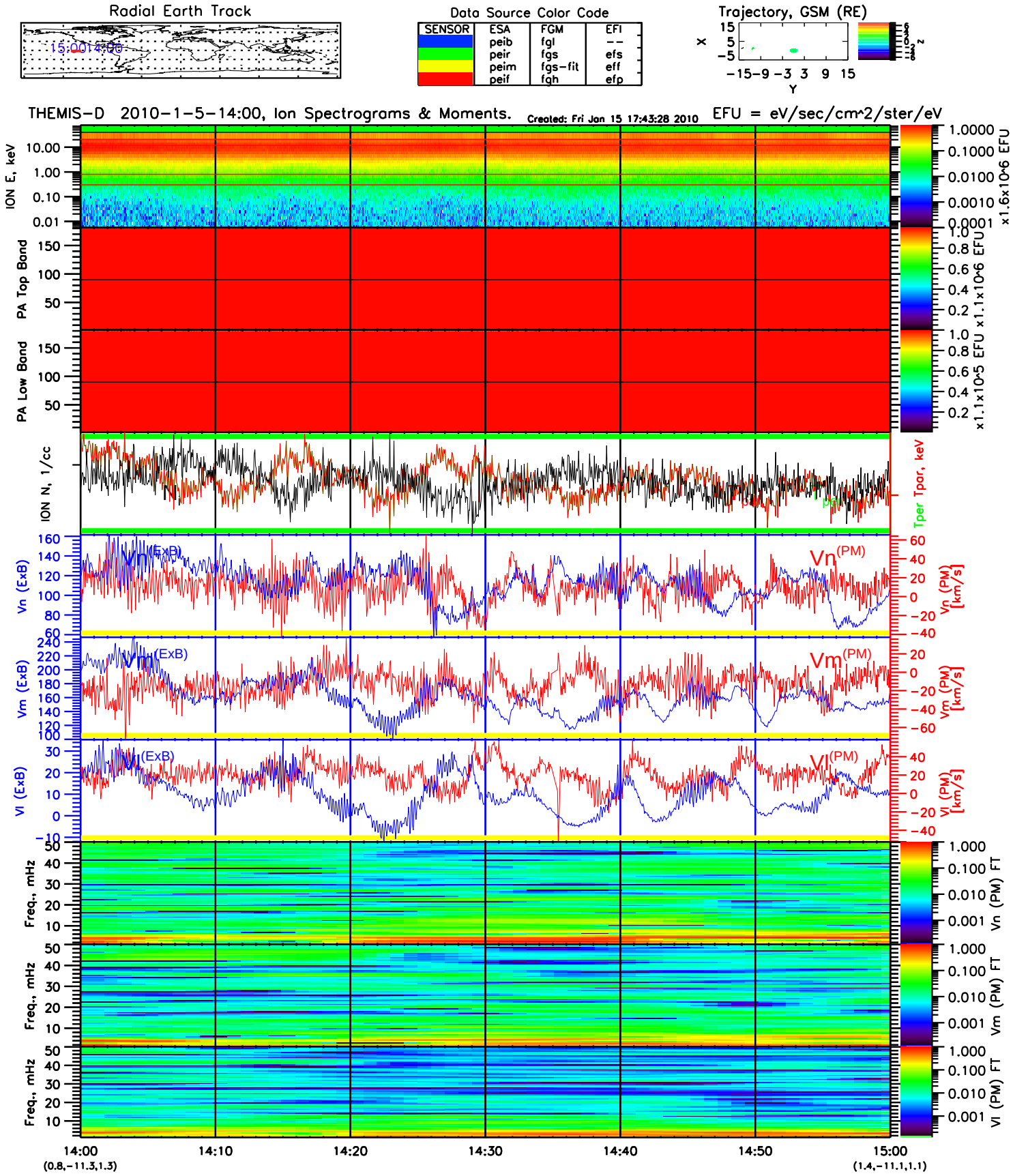
Radial Earth Track
15:00:14:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2010-1-5-14:00, Ion Spectrograms & Moments.
Created: Fri Jan 15 17:43:28 2010
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
(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
x1.6x10^6 EFU
x1.1x10^6 EFU
x1.1x10^5 EFU
14:00
14:10
14:20
14:30
14:40
14:50
15:00
(0.8,-11.3,1.3)
(1.4,-11.1,1.1)