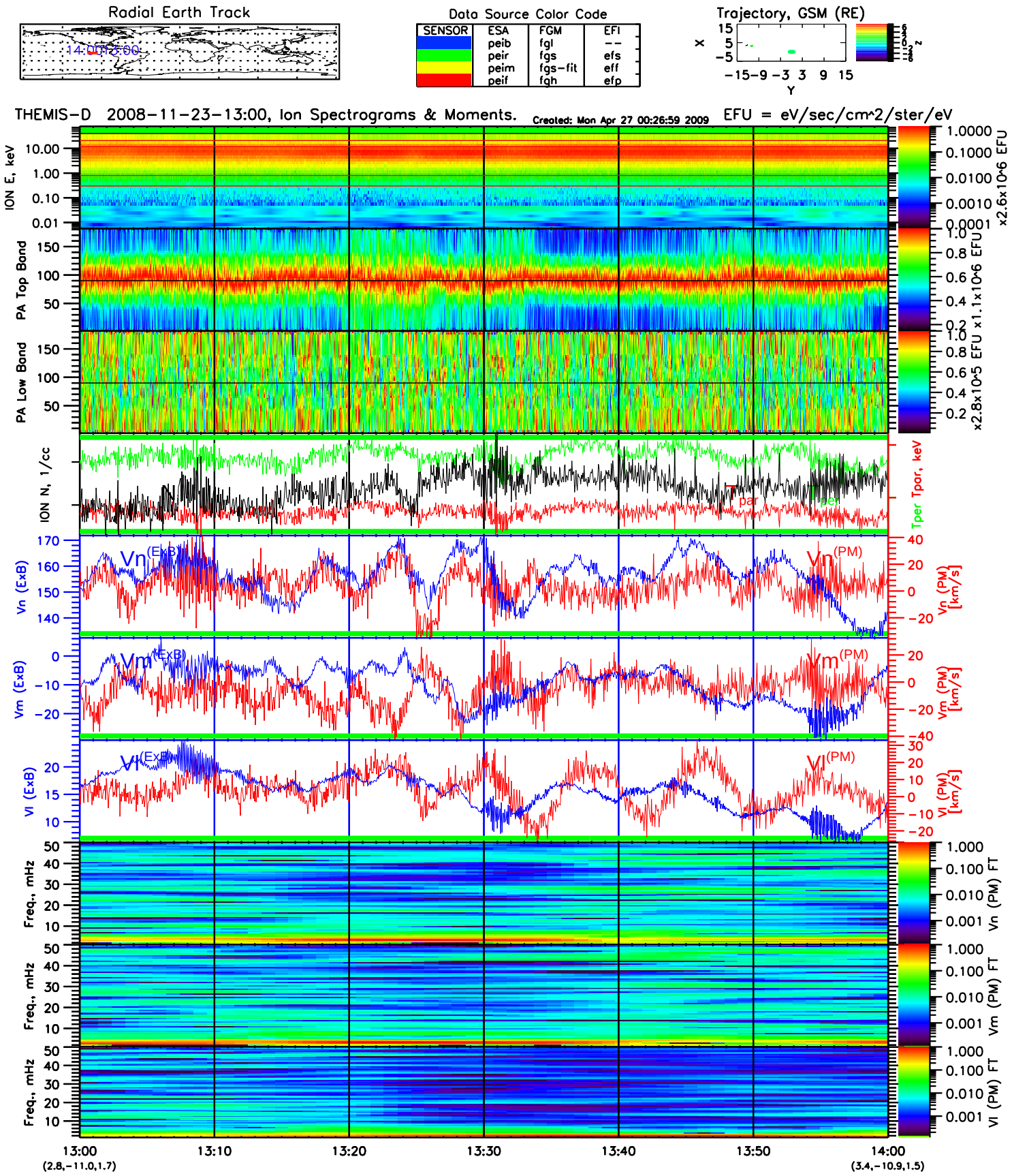
Radial Earth Track
14:00:12:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2008-11-23-13:00, Ion Spectrograms & Moments.
Created: Mon Apr 27 00:26:59 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
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
x2.6x10^6 EFU
x1.1x10^6 EFU
x2.8x10^5 EFU
13:00
13:10
13:20
13:30
13:40
13:50
14:00
(2.8,-11.0,1.7)
(3.4,-10.9,1.5)