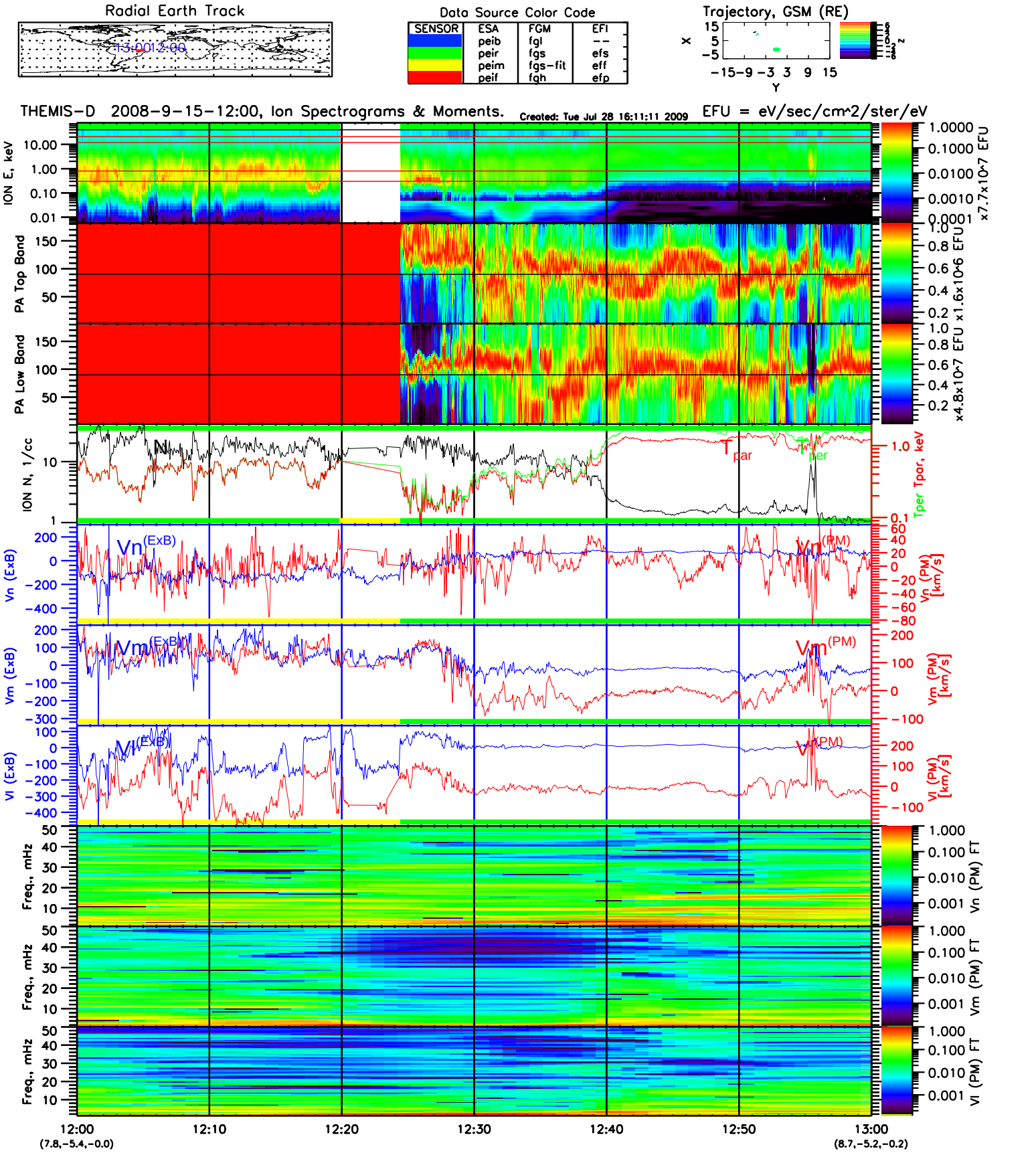
Radial Earth Track
13-09-15 12:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2008-9-15-12:00, Ion Spectrograms & Moments.
Created: Tue Jul 28 16:11:11 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Tper Tpar, keV
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
x7.7x10^7 EFU
x1.6x10^6 EFU
x4.8x10^7 EFU
12:00
12:10
12:20
12:30
12:40
12:50
13:00
(7.8,-5.4,-0.0)
(8.7,-5.2,-0.2)