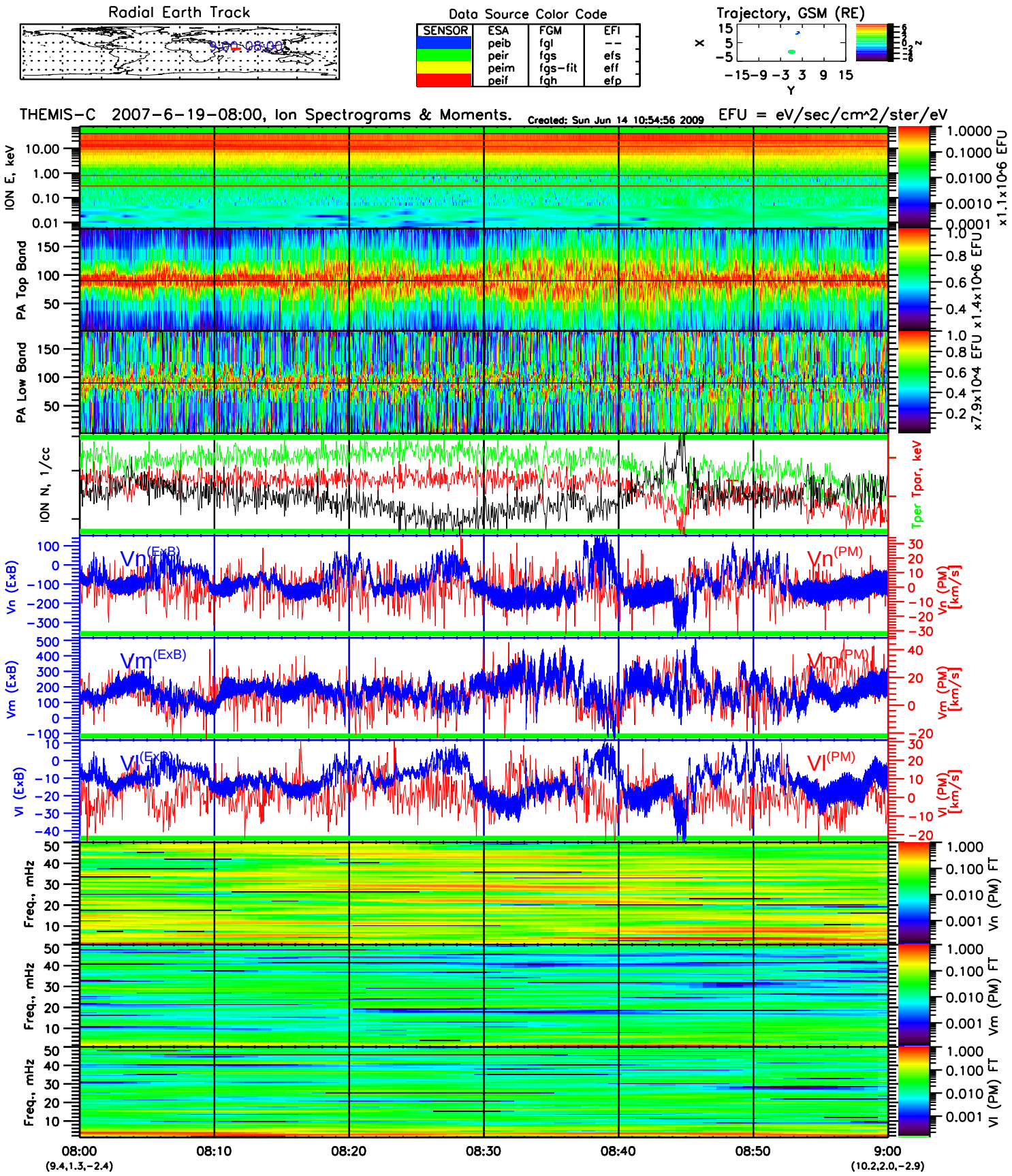
Radial Earth Track
2007-06-19-08:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-6-19-08:00, Ion Spectrograms & Moments.
Created: Sun Jun 14 10:54:56 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
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
x1.1x10^6 EFU
x1.4x10^6 EFU
x7.9x10^4 EFU
08:00
08:10
08:20
08:30
08:40
08:50
9:00
(9.4,1.3,-2.4)
(10.2,2.0,-2.9)