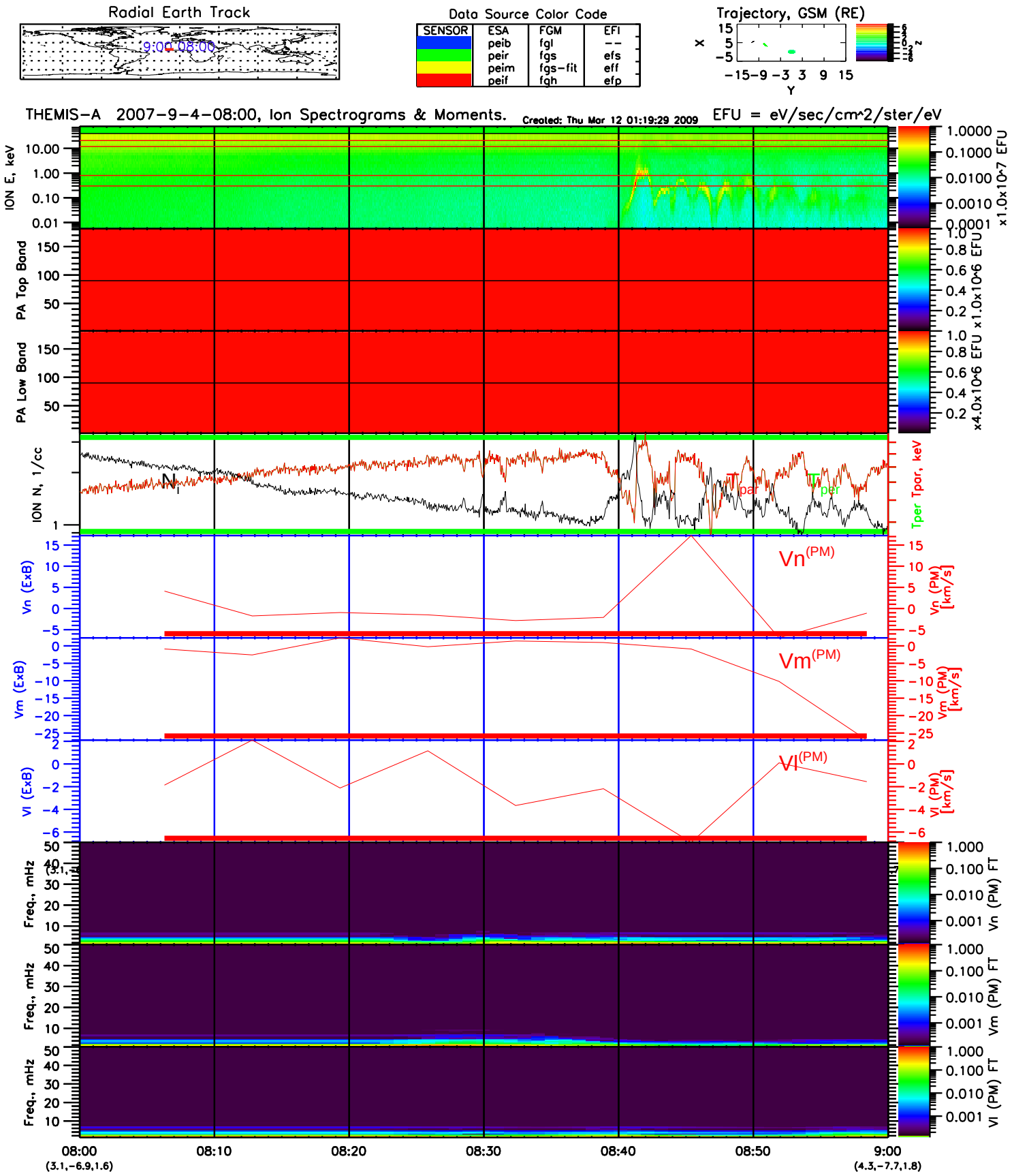
Radial Earth Track
9:00:08:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-9-4-08:00, Ion Spectrograms & Moments.
Created: Thu Mar 12 01:19:29 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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
x1.0x10^7 EFU
x1.0x10^6 EFU
x4.0x10^6 EFU
08:00
08:10
08:20
08:30
08:40
08:50
9:00
(3.1,-6.9,1.6)
(4.3,-7.7,1.8)