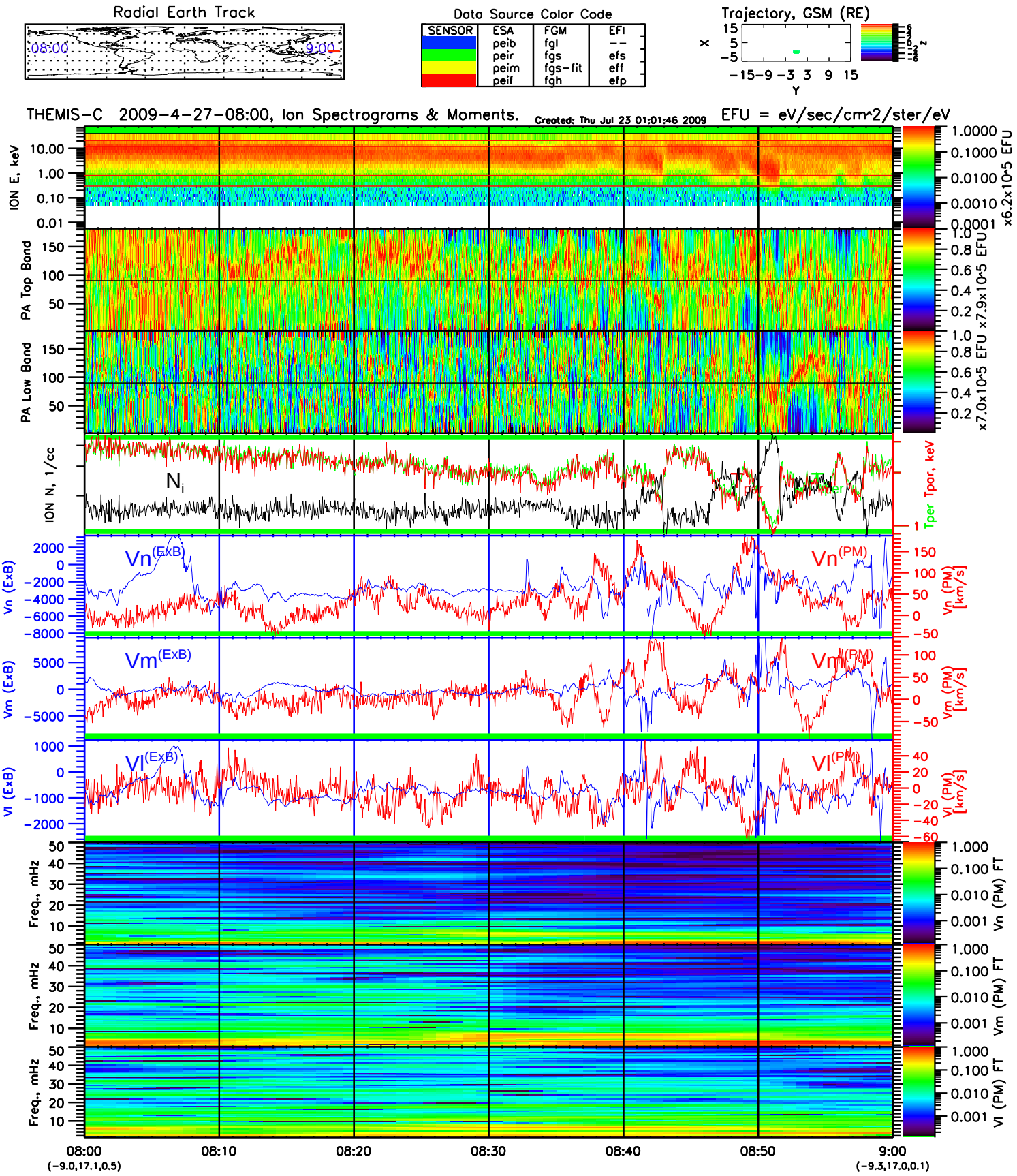
Radial Earth Track
08:00
9:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2009-4-27-08:00, Ion Spectrograms & Moments.
Created: Thu Jul 23 01:01:46 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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
x6.2x10^5 EFU
x7.9x10^5 EFU
x7.0x10^5 EFU
08:00
08:10
08:20
08:30
08:40
08:50
9:00
(-9.0,17.1,0.5)
(-9.3,17.0,0.1)