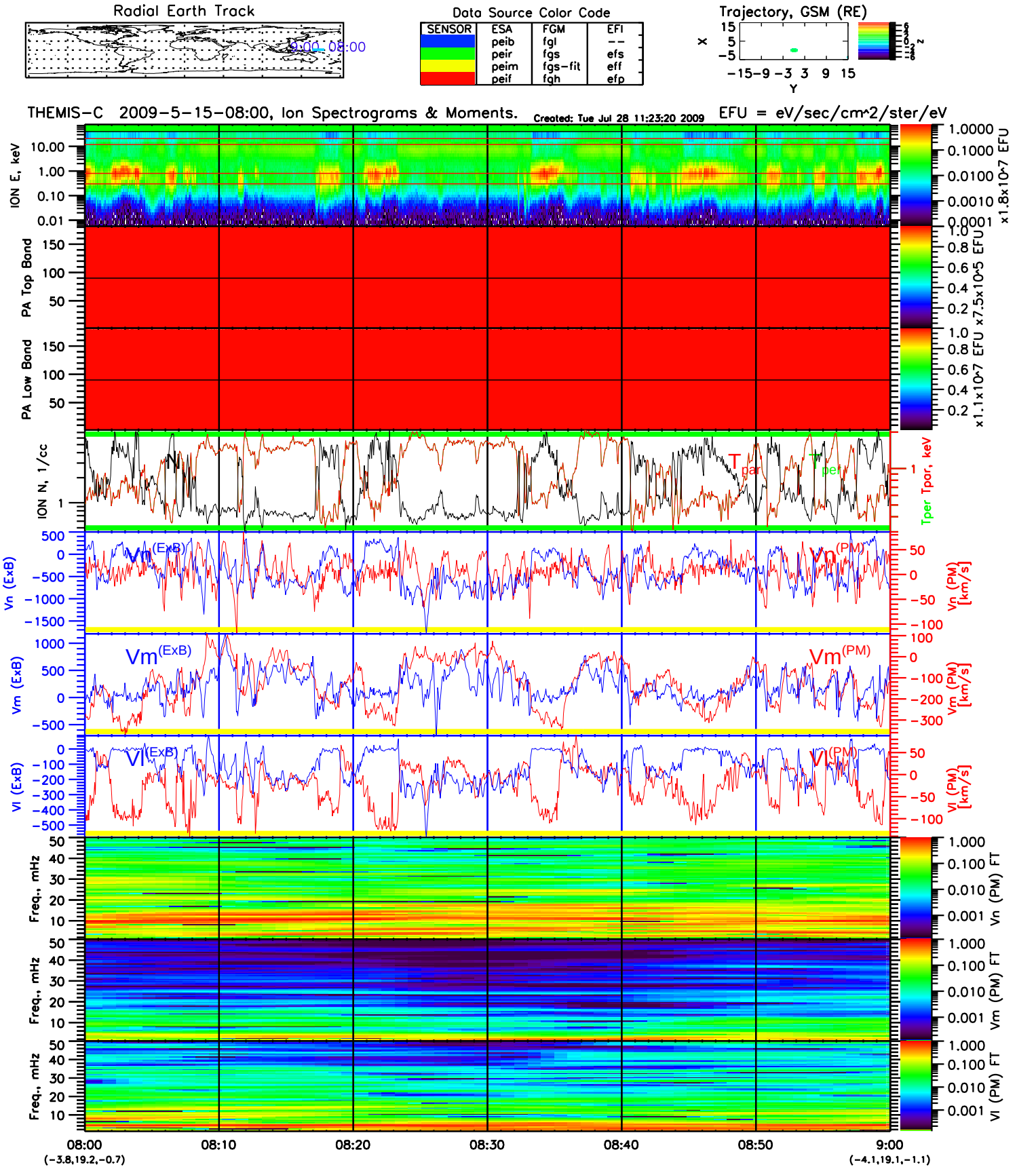
Radial Earth Track
08:00 - 08:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2009-5-15-08:00, Ion Spectrograms & Moments.
Created: Tue Jul 28 11:23:20 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
T par
T per
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
x1.8x10^7 EFU
x1.1x10^7 EFU x7.5x10^5 EFU
08:00
08:10
08:20
08:30
08:40
08:50
9:00
(-3.8,19.2,-0.7)
(-4.1,19.1,-1.1)