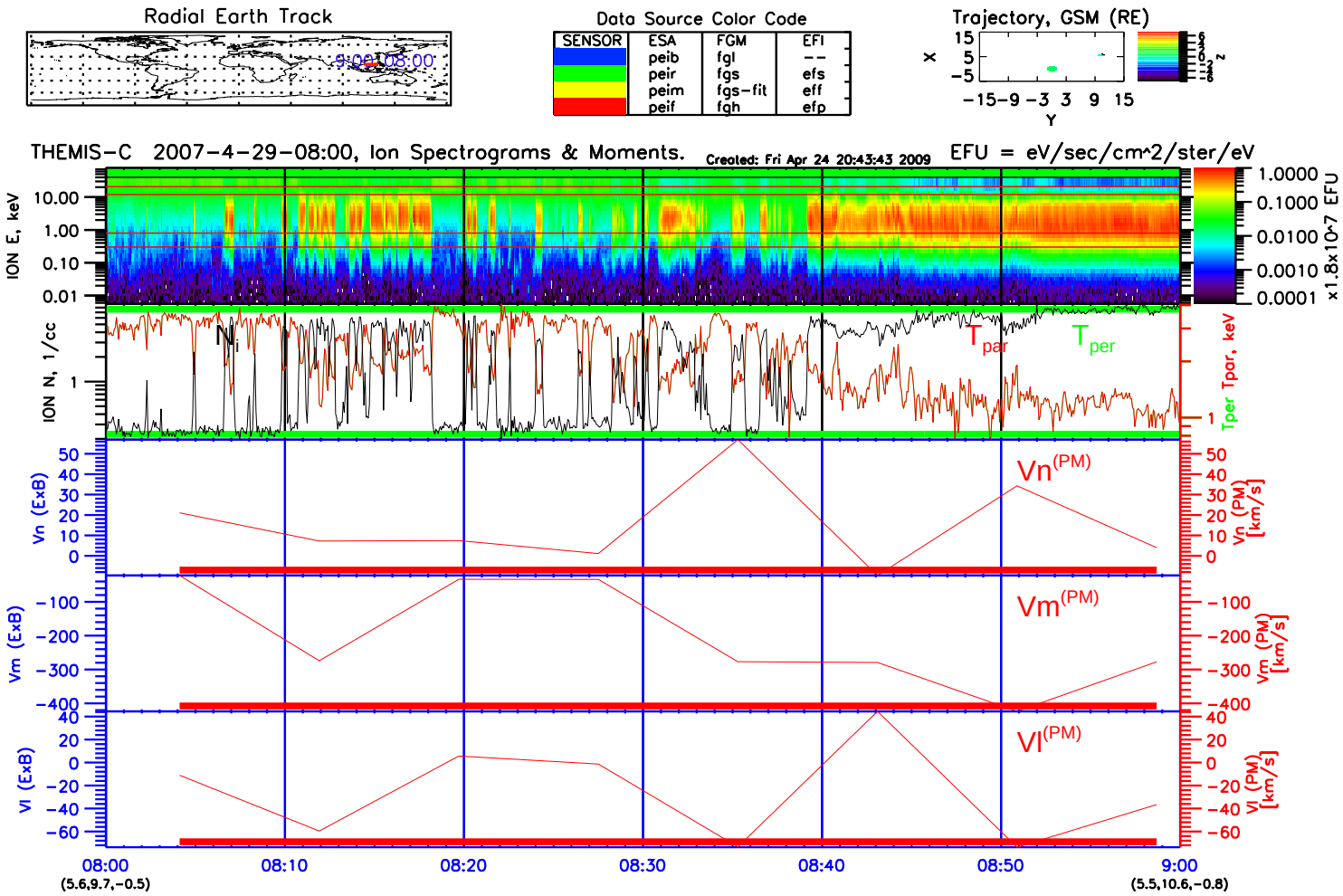
Radial Earth Track
9:00
08:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-29-08:00, Ion Spectrograms & Moments.
Created: Fri Apr 24 20:43:43 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x1.8x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
Tpar
Tper
08:00
(5.6,9.7,-0.5)
08:10
08:20
08:30
08:40
08:50
9:00
(5.5,10.6,-0.8)