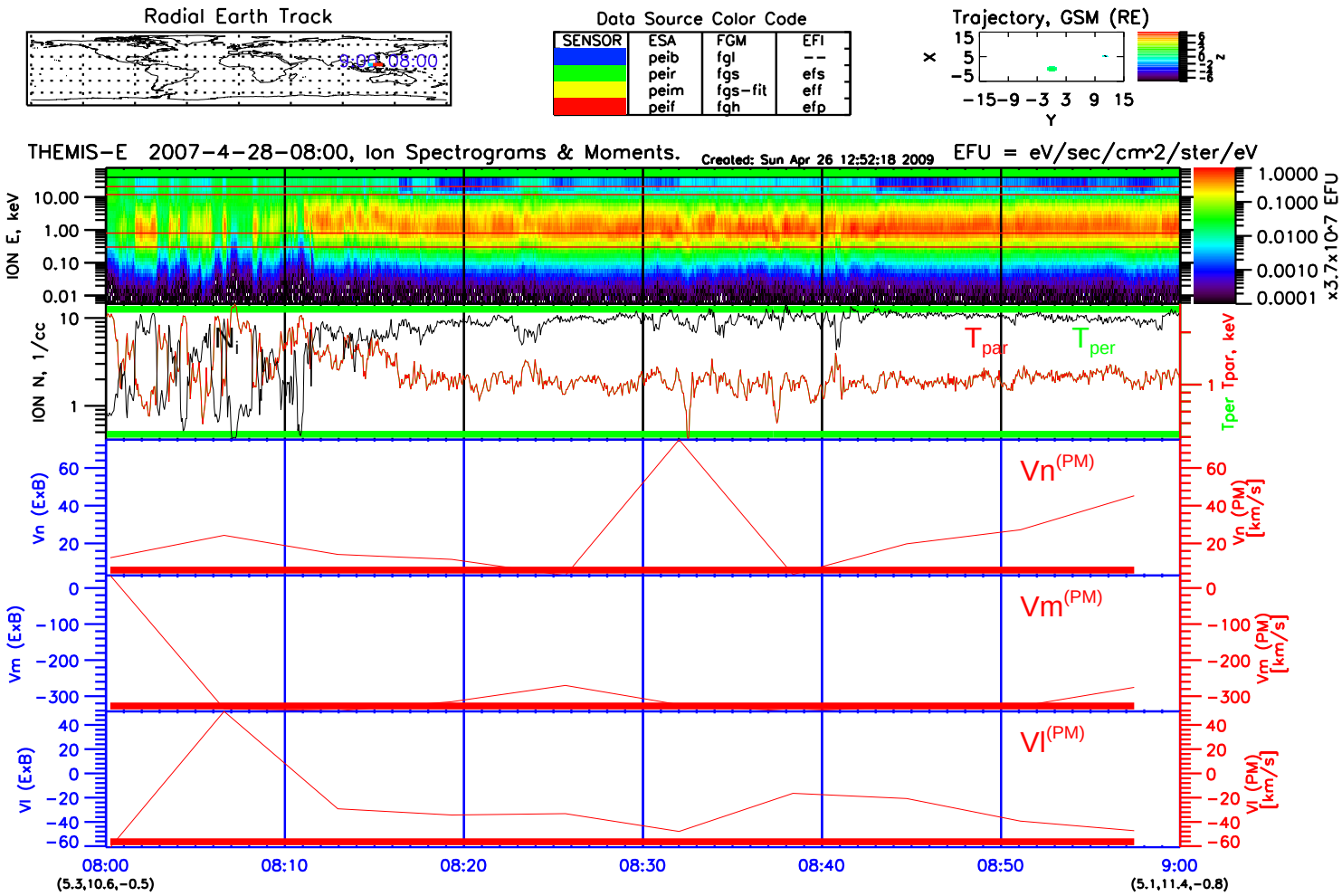
Radial Earth Track
9:00 08:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-28-08:00, Ion Spectrograms & Moments.
Created: Sun Apr 26 12:52:18 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x3.7x10^7 EFU
ION N, 1/cc
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
08:00
(5.3,10.6,-0.5)
08:10
08:20
08:30
08:40
08:50
9:00
(5.1,11.4,-0.8)