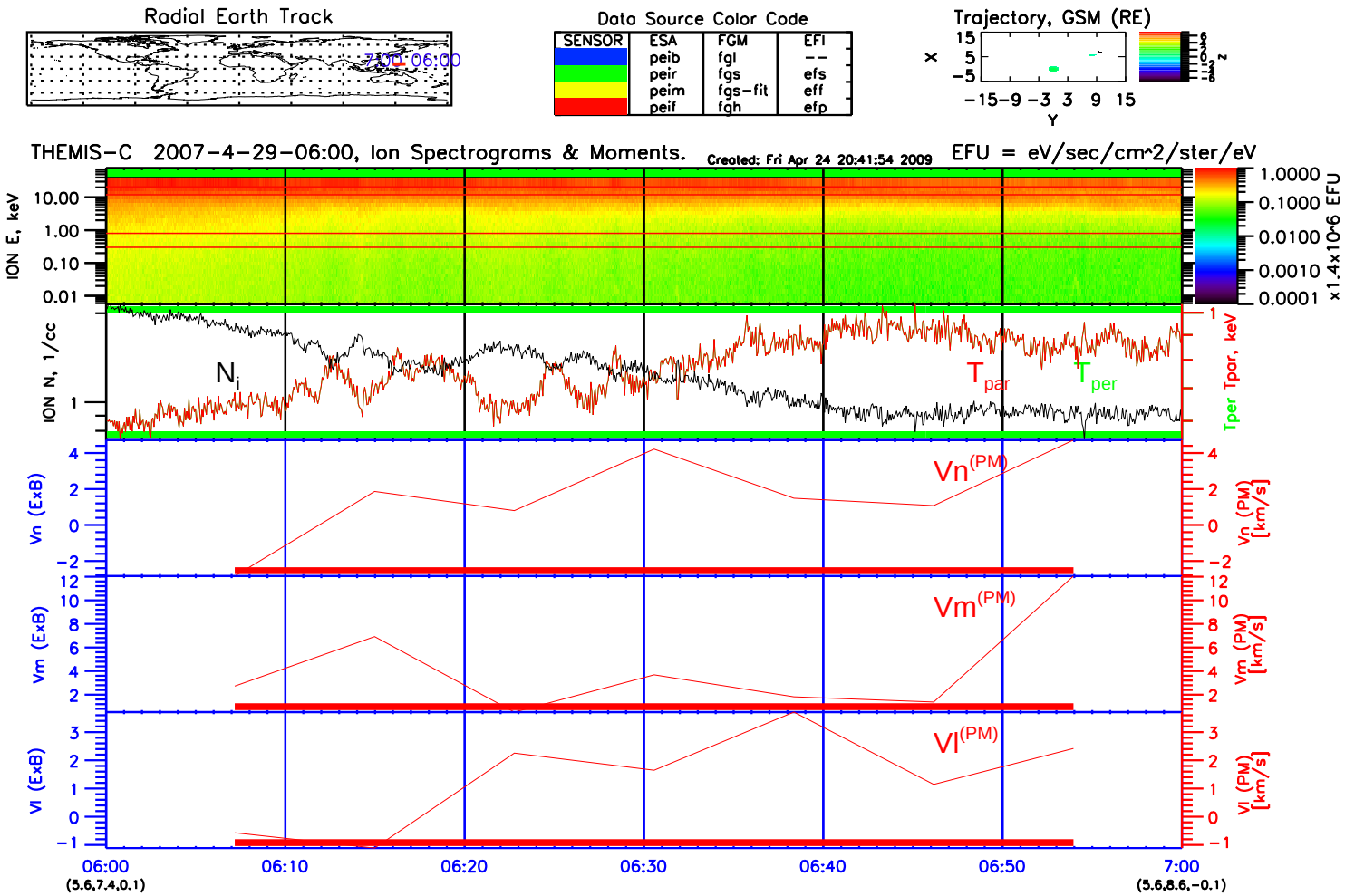
Radial Earth Track
2007-06:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-29-06:00, Ion Spectrograms & Moments.
Created: Fri Apr 24 20:41:54 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x1.4x10^6 EFU
ION N, 1/cc
Tper Tpar, keV
N_i
T_par
T_per
Vn (ExB)
Vn (PM) [km/s]
Vn^(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm^(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl^(PM)
06:00
(5.6,7.4,0.1)
06:10
06:20
06:30
06:40
06:50
7:00
(5.6,8.6,-0.1)