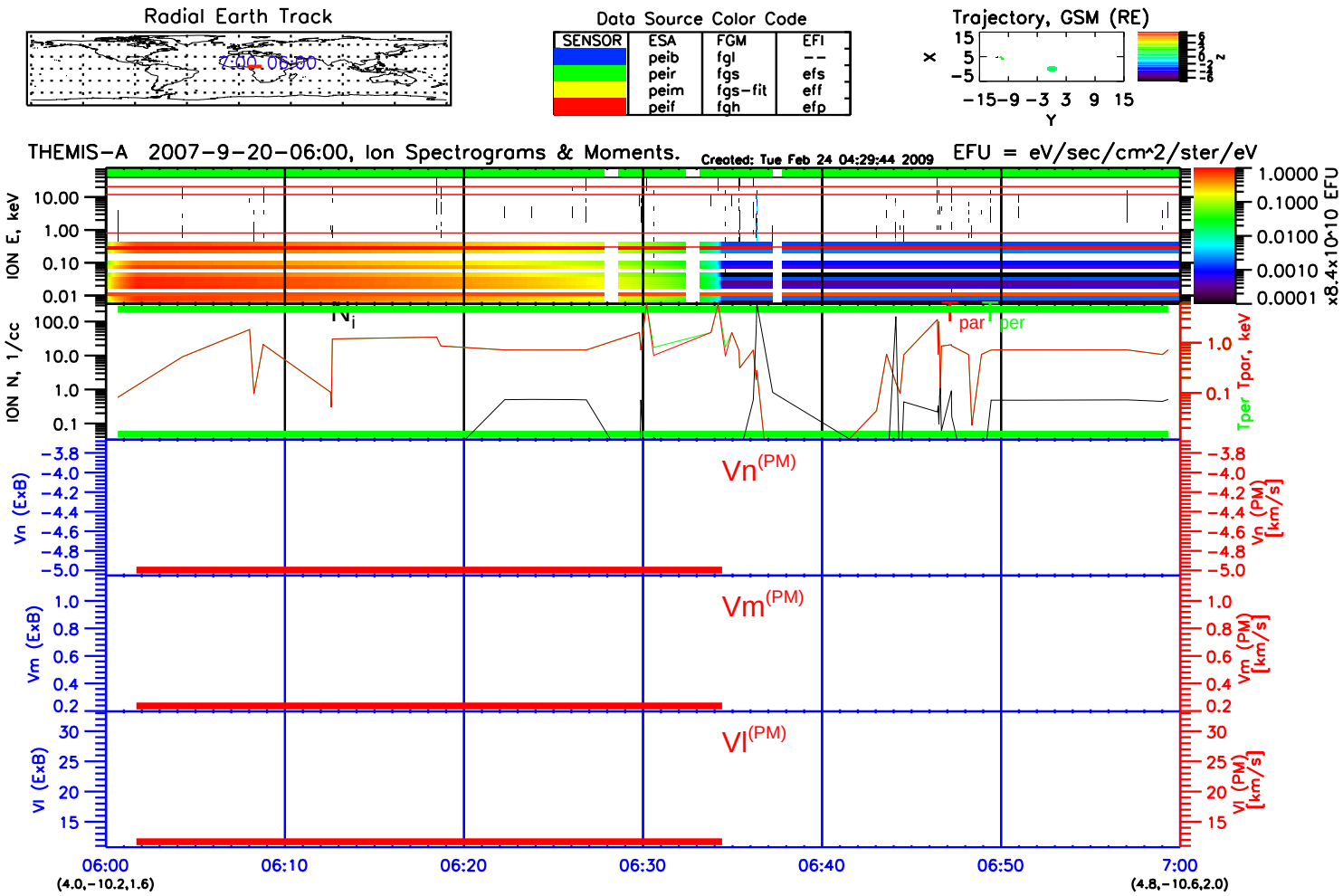
Radial Earth Track
2007-09-20
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-9-20-06:00, Ion Spectrograms & Moments.
Created: Tue Feb 24 04:29:44 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x8.4x10^10 EFU
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
Tpar
Tper
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(4.0,-10.2,1.6)
(4.8,-10.6,2.0)