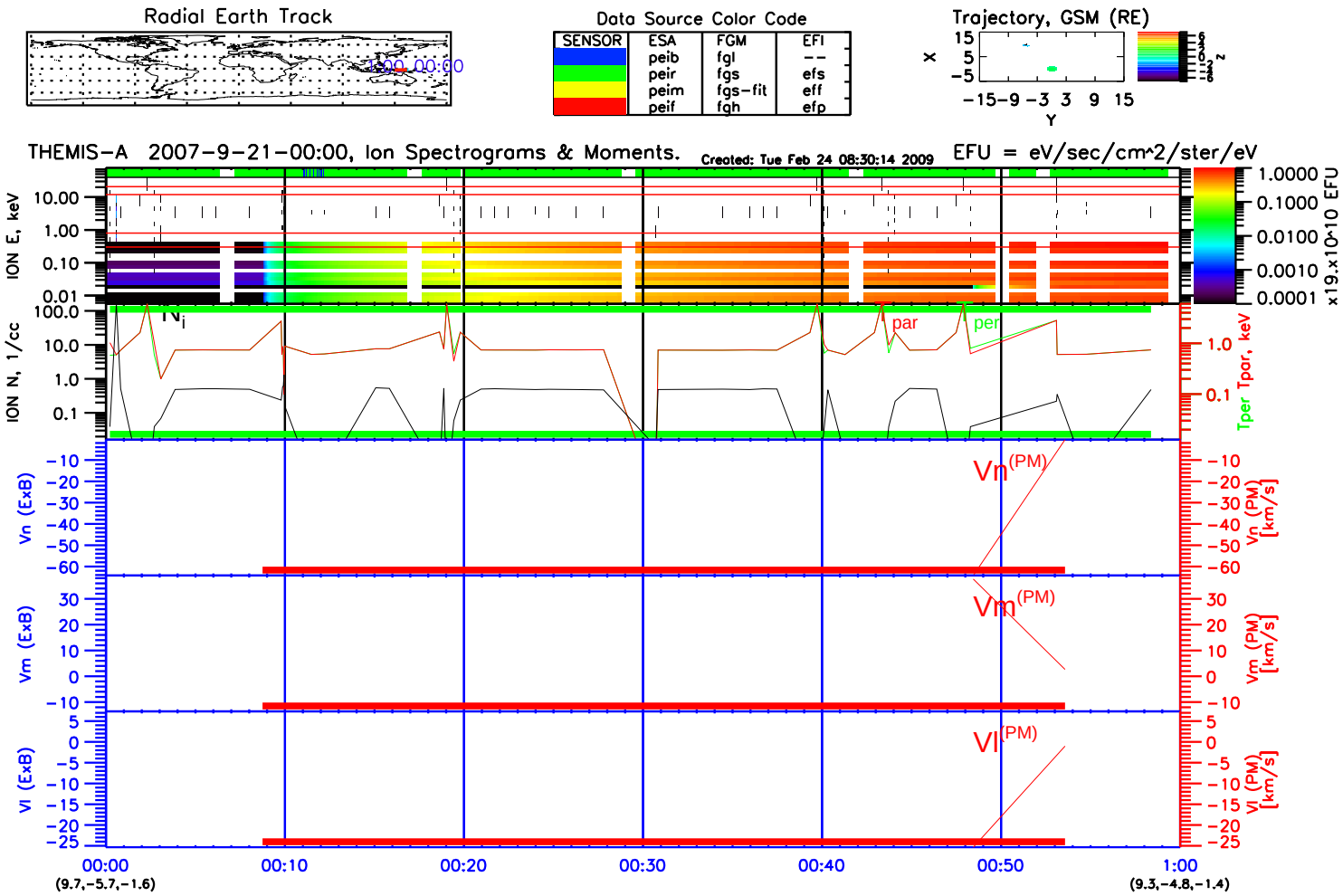
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-A 2007-9-21-00:00, Ion Spectrograms & Moments.
Created: Tue Feb 24 08:30:14 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
ION N, 1/cc
Tper Tpar, keV
x19.x10^10 EFU
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
par
per
00:00
00:10
00:20
00:30
00:40
00:50
1:00
(9.7,-5.7,-1.6)
(9.3,-4.8,-1.4)