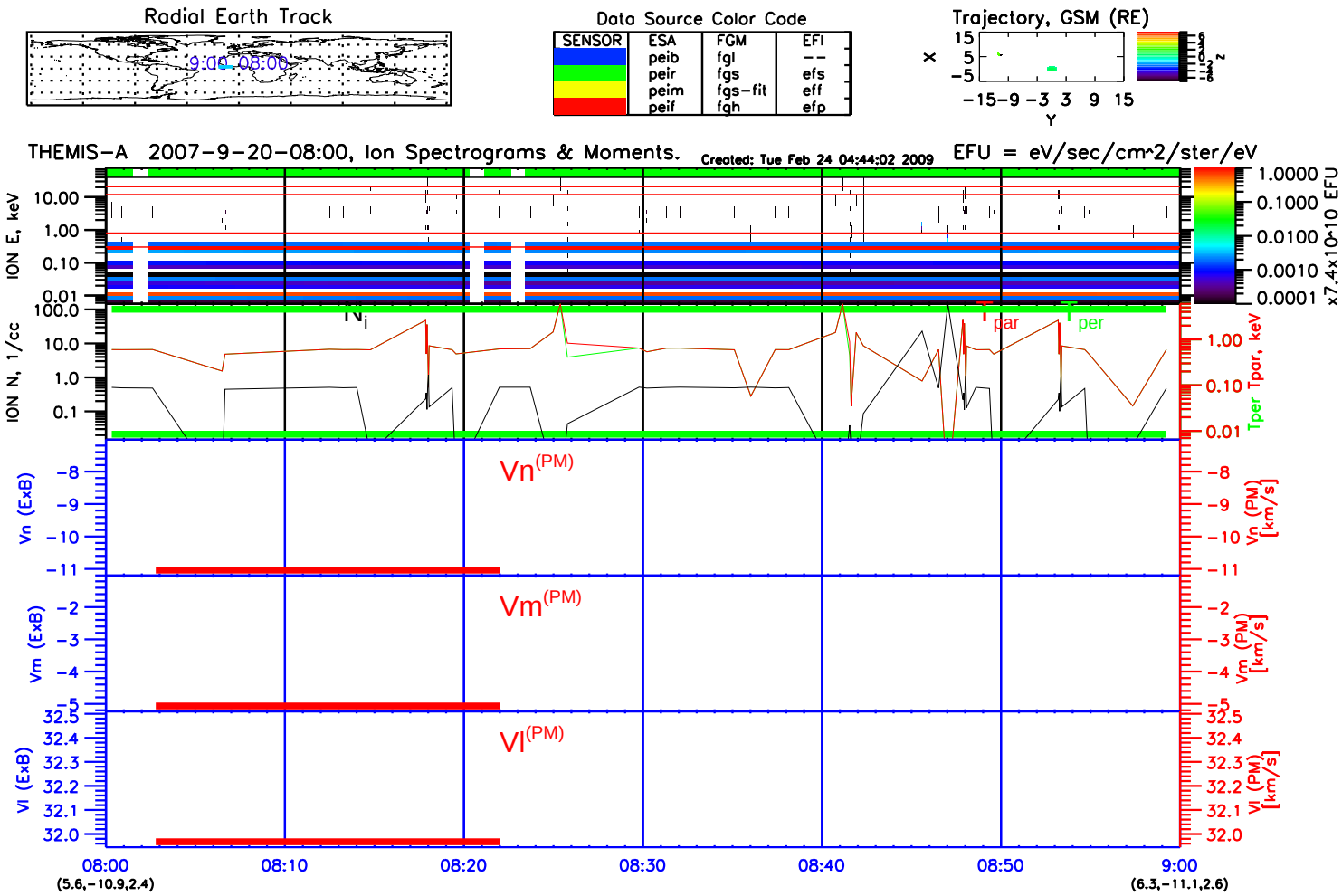
Radial Earth Track
9:00-08:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-9-20-08:00, Ion Spectrograms & Moments.
Created: Tue Feb 24 04:44:02 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x7.4x10^10 EFU
ION N, 1/cc
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)
08:00
08:10
08:20
08:30
08:40
08:50
9:00
(5.6,-10.9,2.4)
(6.3,-11.1,2.6)