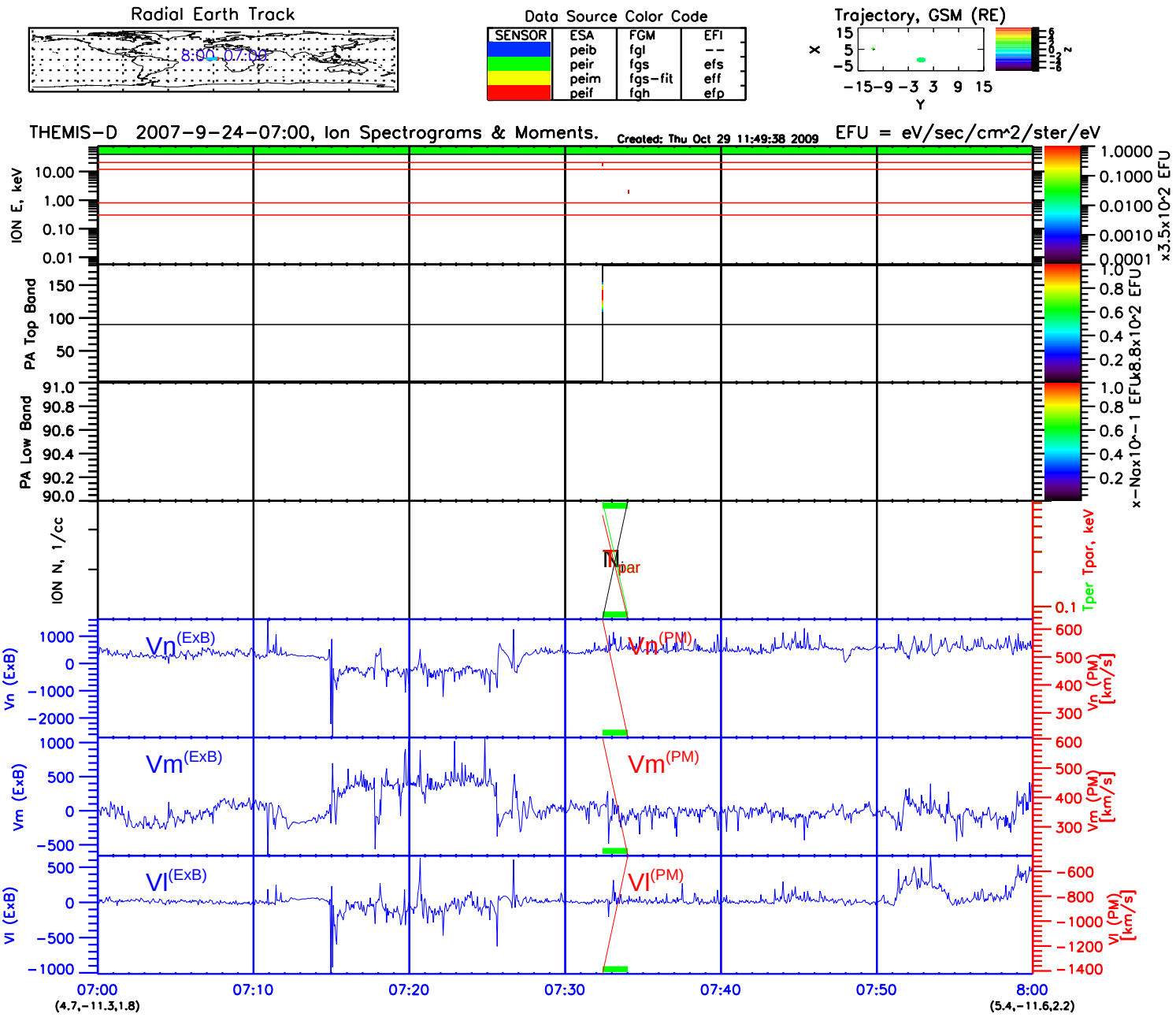
Radial Earth Track
8:00 07:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-9-24-07:00, Ion Spectrograms & Moments.
Created: Thu Oct 29 11:49:38 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
x-Nax10^-1 EFUx8.8x10^2 EFU
x3.5x10^2 EFU
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(ExB)
Vn(PM)
Vm(ExB)
Vm(PM)
Vl(ExB)
Vl(PM)
Tpar
07:00
07:10
07:20
07:30
07:40
07:50
8:00
(4.7,-11.3,1.8)
(5.4,-11.6,2.2)