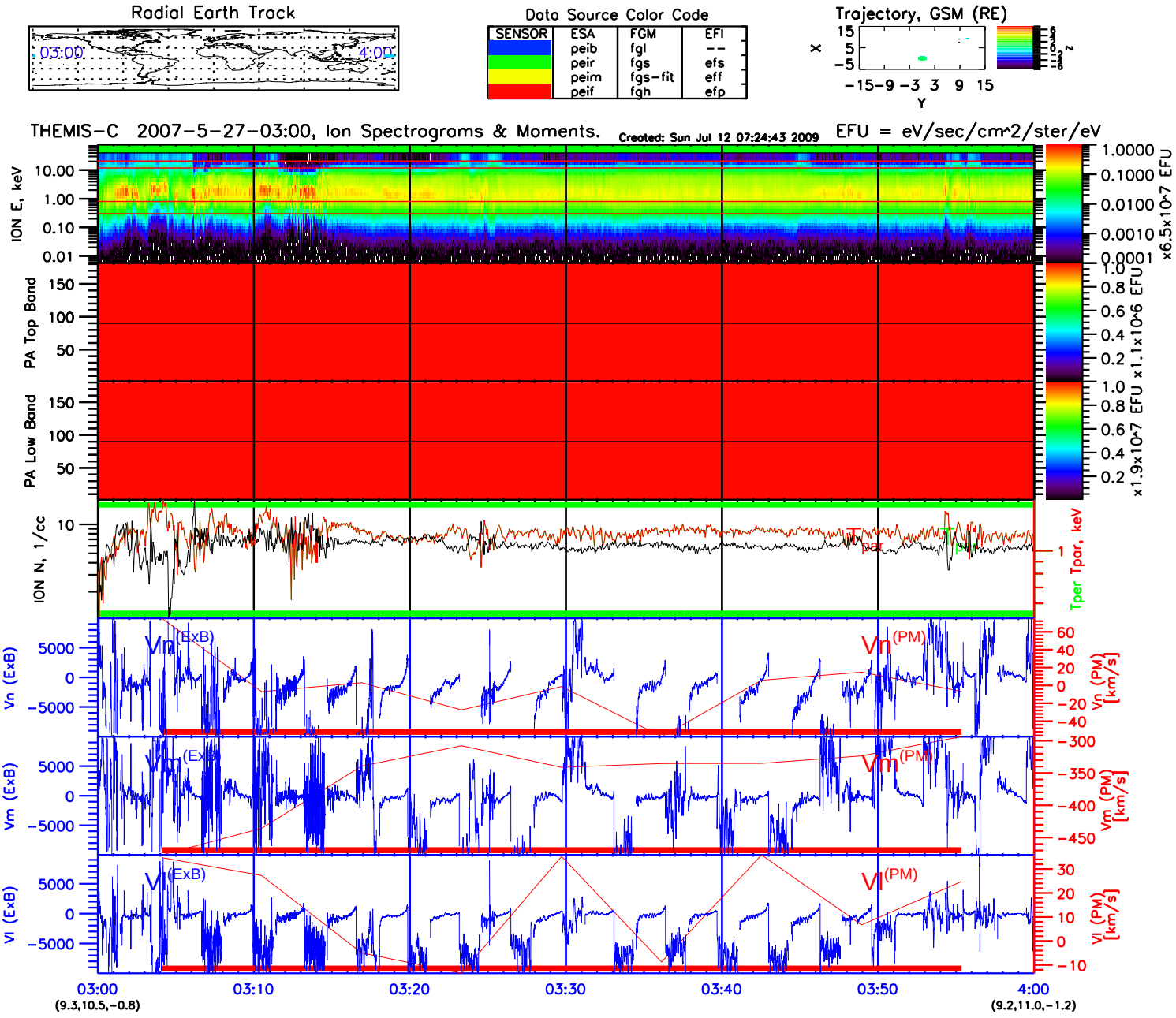
Radial Earth Track
03:00
4:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-5-27-03:00, Ion Spectrograms & Moments.
Created: Sun Jul 12 07:24:43 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x6.5x10^7 EFU
x1.9x10^7 EFU x1.1x10^6 EFU
03:00
03:10
03:20
03:30
03:40
03:50
4:00
(9.3,10.5,-0.8)
(9.2,11.0,-1.2)