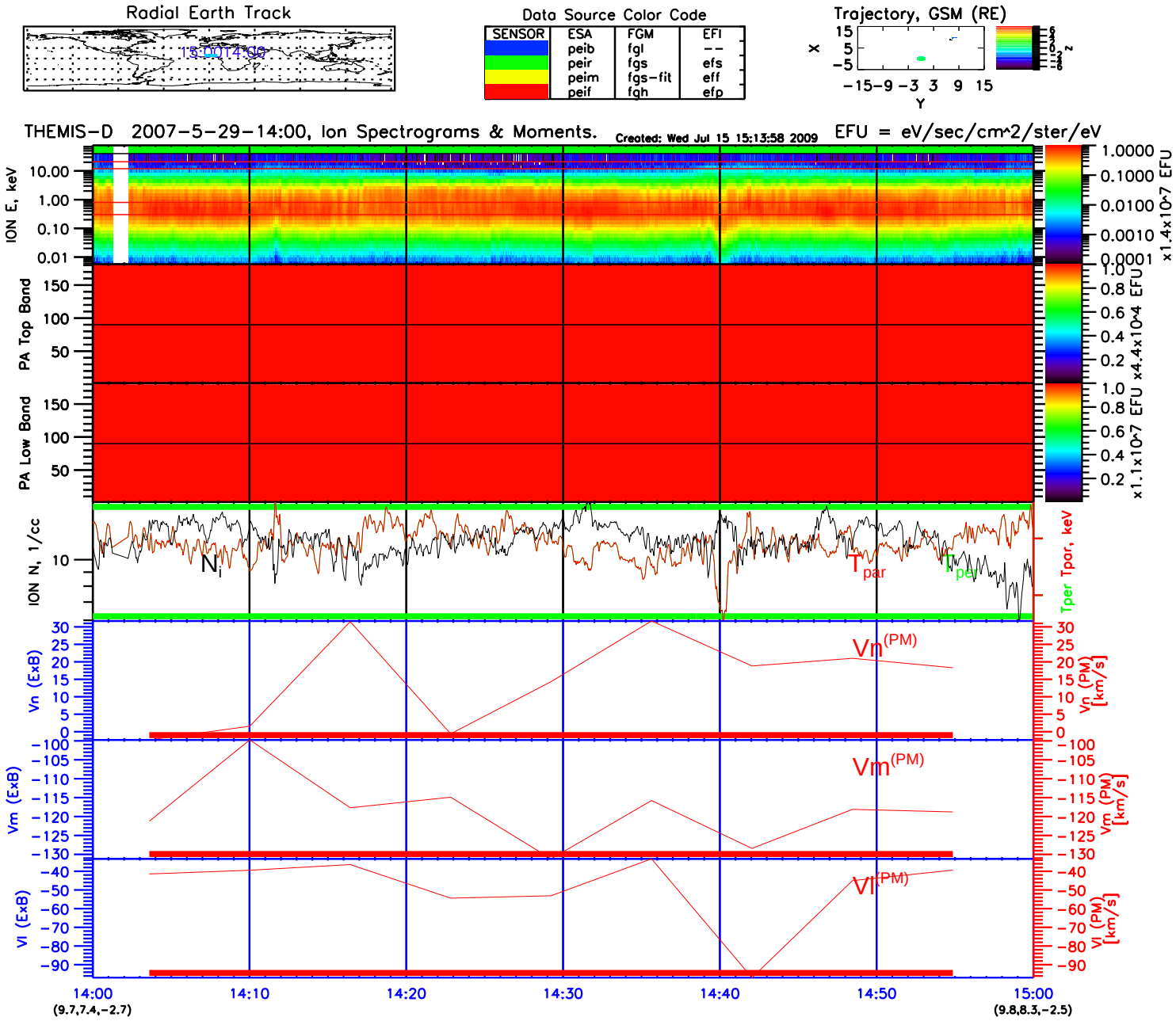
Radial Earth Track
15:00:14:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-5-29-14:00, Ion Spectrograms & Moments.
Created: Wed Jul 15 15:13:58 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
x1.4x10^7 EFU
x4.4x10^4 EFU
x1.1x10^7 EFU
ION N, 1/cc
Tpar, keV
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
14:00
(9.7,7.4,-2.7)
14:10
14:20
14:30
14:40
14:50
15:00
(9.8,8.3,-2.5)