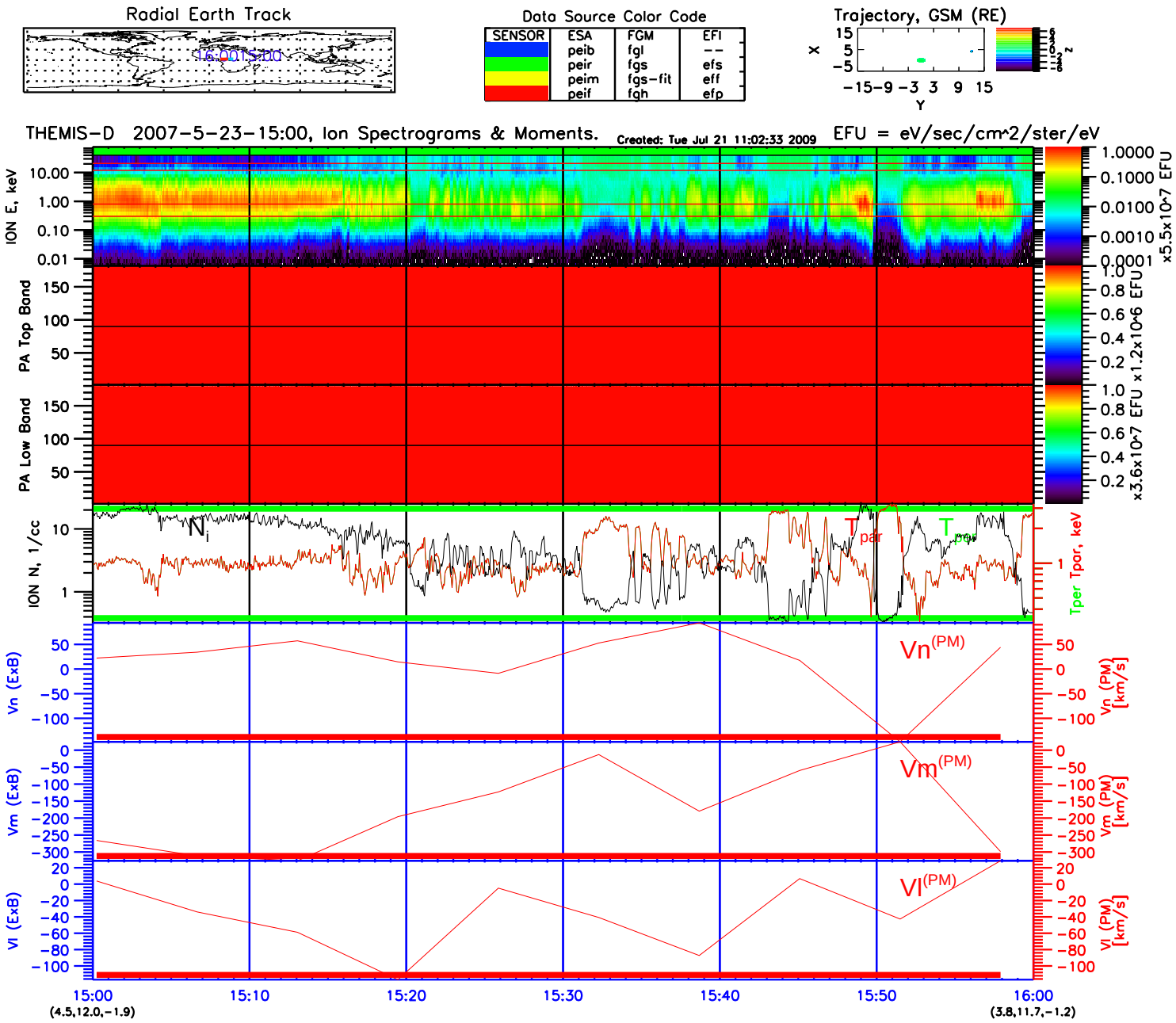
Radial Earth Track
15:00 15:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-5-23-15:00, Ion Spectrograms & Moments.
Created: Tue Jul 21 11:02:33 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
T par
T per
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
x5.5x10^7 EFU
x3.6x10^7 EFU x1.2x10^6 EFU
15:00
15:10
15:20
15:30
15:40
15:50
16:00
(4.5,12.0,-1.9)
(3.8,11.7,-1.2)