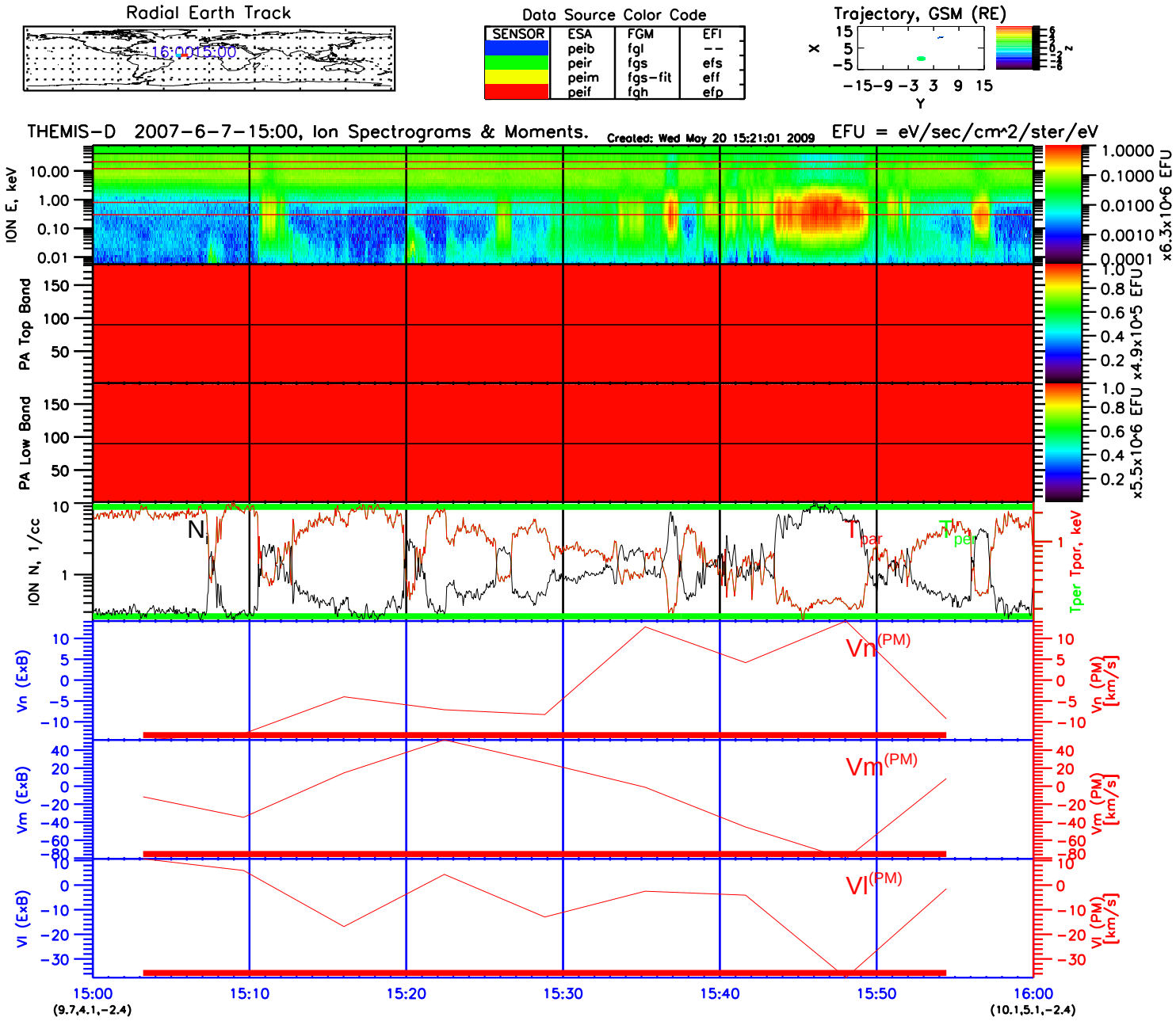
Radial Earth Track
16:00 15:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-6-7-15:00, Ion Spectrograms & Moments.
Created: Wed May 20 15:21:01 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
Tpar
Tper
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
x6.3x10^6 EFU
x4.9x10^5 EFU
x5.5x10^6 EFU
15:00
(9.7,4.1,-2.4)
15:10
15:20
15:30
15:40
15:50
16:00
(10.1,5.1,-2.4)