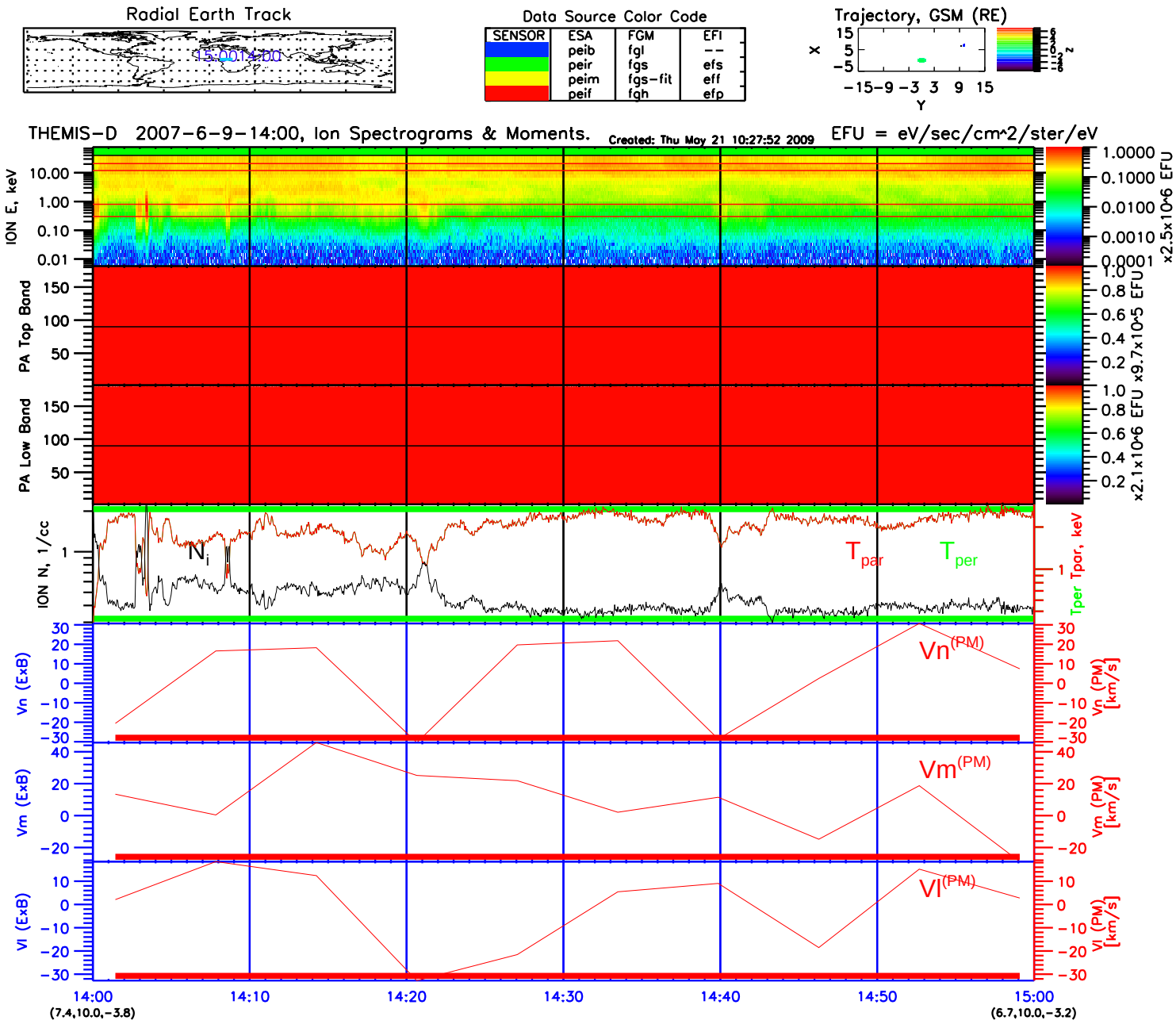
Radial Earth Track
15:00:14:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-6-9-14:00, Ion Spectrograms & Moments.
Created: Thu May 21 10:27:52 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
x2.5x10^6 EFU
x9.7x10^5 EFU
x2.1x10^6 EFU
ION N, 1/cc
Tpar, keV
Tper
Ni
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
14:00
14:10
14:20
14:30
14:40
14:50
15:00
(7.4,10.0,-3.8)
(6.7,10.0,-3.2)