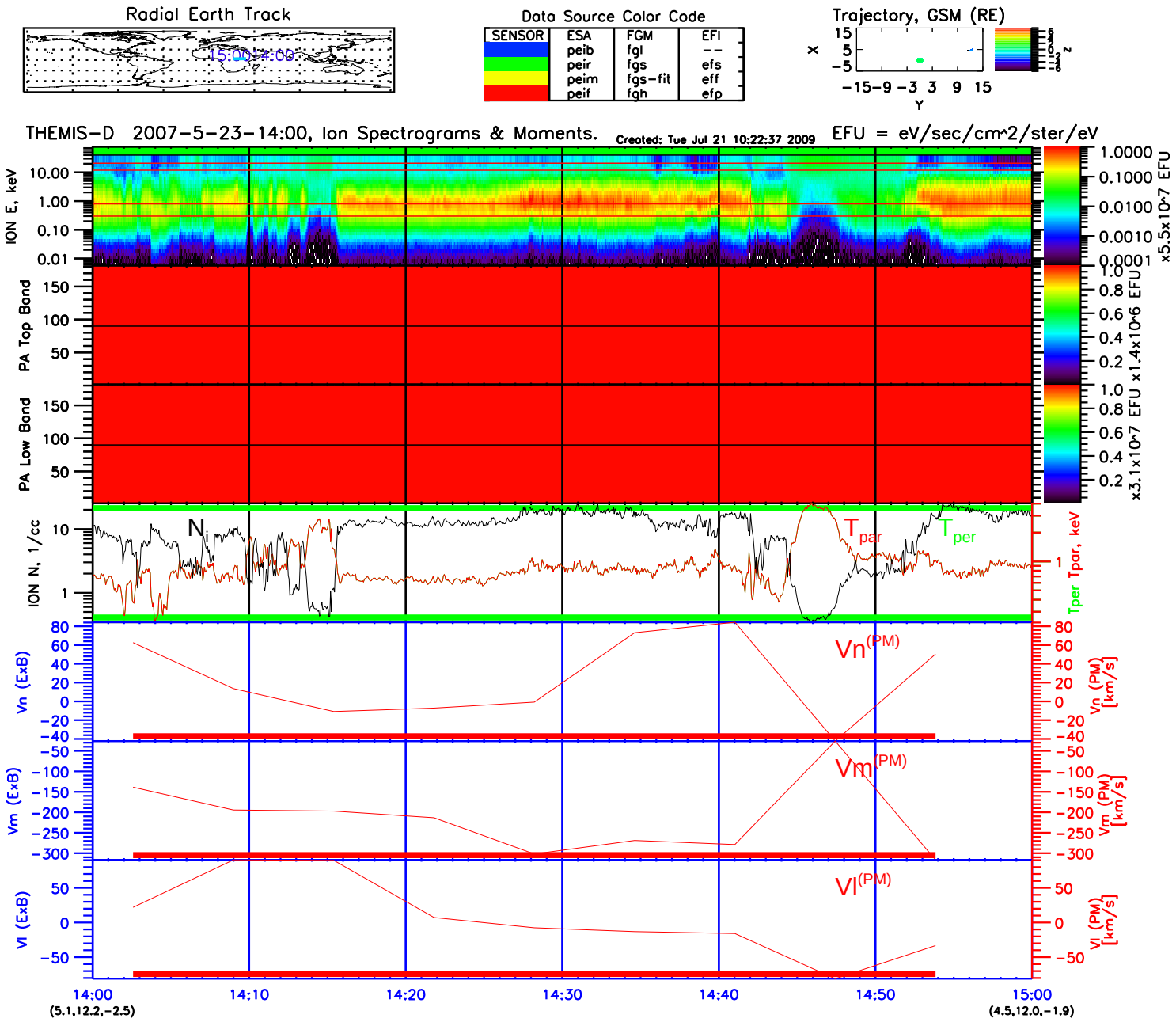
Radial Earth Track
15:00
14:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-5-23-14:00, Ion Spectrograms & Moments.
Created: Tue Jul 21 10:22:37 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
T par
T per
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
x5.5x10^7 EFU
x1.4x10^6 EFU
x3.1x10^7 EFU
14:00
14:10
14:20
14:30
14:40
14:50
15:00
(5.1,12.2,-2.5)
(4.5,12.0,-1.9)