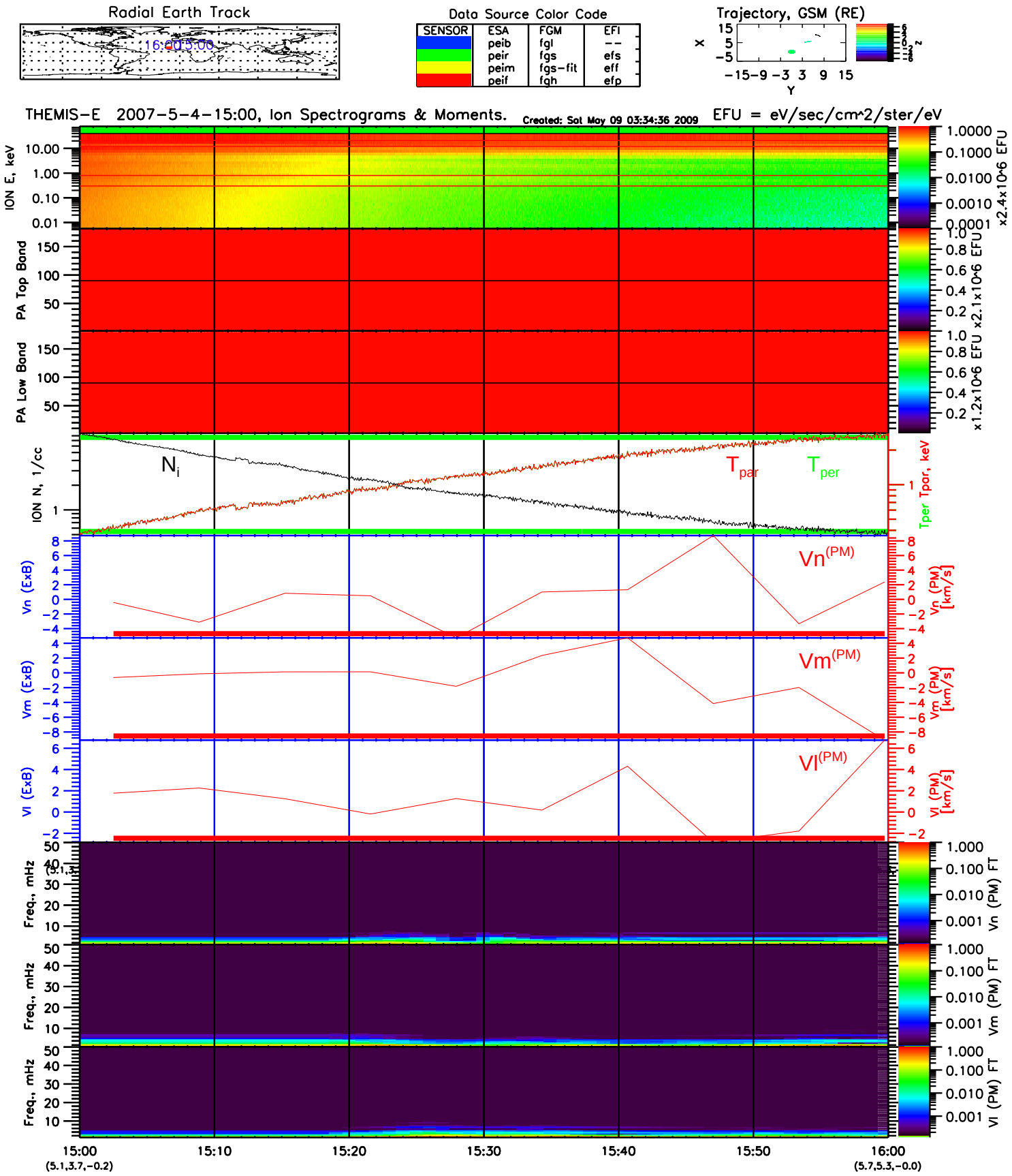
Radial Earth Track
16:00:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-5-4-15:00, Ion Spectrograms & Moments.
Created: Sat May 09 03:34:36 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x2.4x10^6 EFU
x2.1x10^6 EFU
x1.2x10^6 EFU
N_i
T_par
T_per
Vn(PM)
Vm(PM)
Vl(PM)
15:00
(5.1,3.7,-0.2)
15:10
15:20
15:30
15:40
15:50
16:00
(5.7,5.3,-0.0)