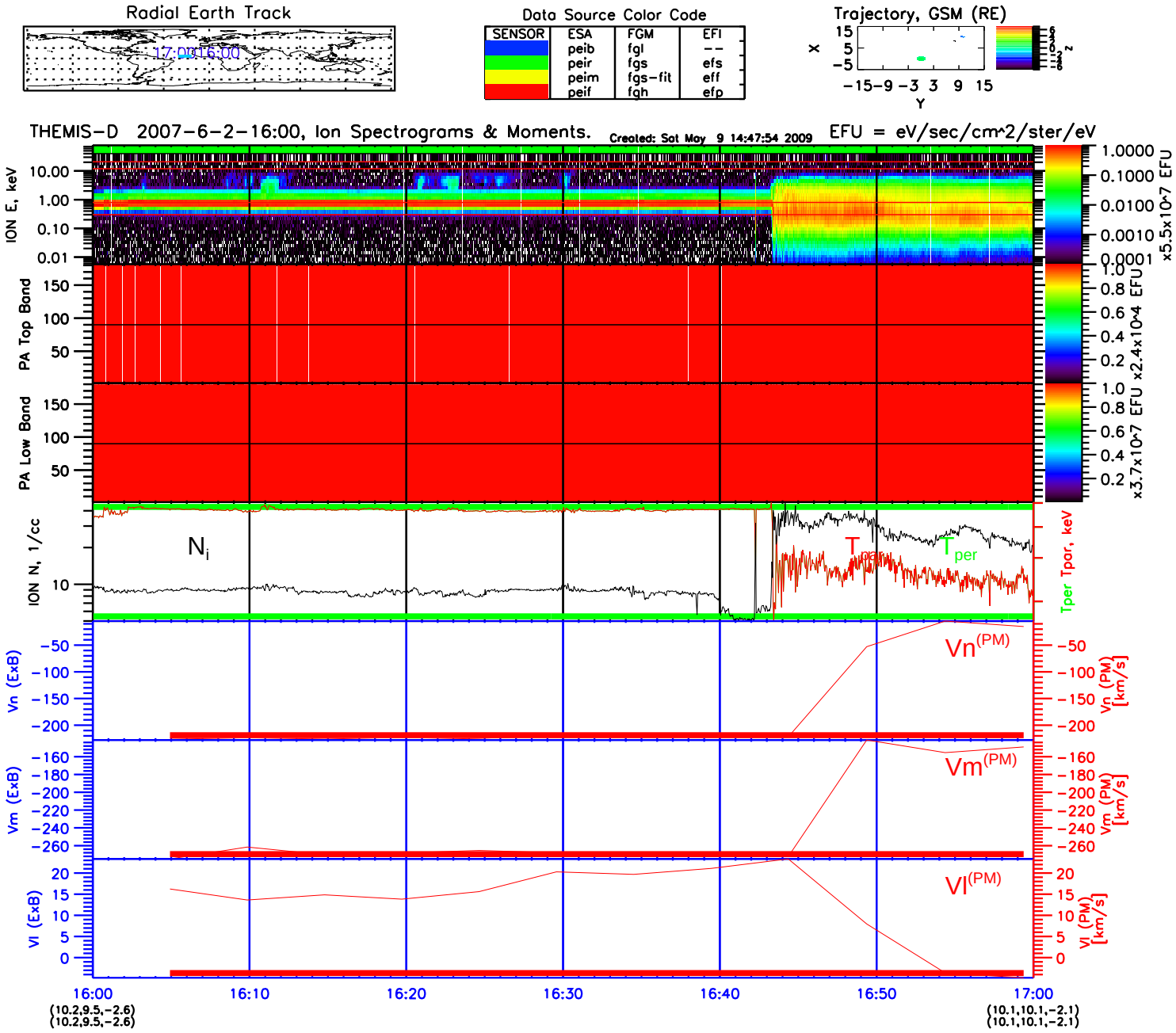
Radial Earth Track
17:pa16:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-6-2-16:00, Ion Spectrograms & Moments.
Created: Sat May 9 14:47:54 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N_i
T_par
T_per
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn^(PM)
Vm^(PM)
Vl^(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x5.5x10^7 EFU
x2.4x10^4 EFU
x3.7x10^7 EFU
16:00
16:10
16:20
16:30
16:40
16:50
17:00
(10.2,9.5,-2.6)
(10.2,9.5,-2.6)
(10.1,10.1,-2.1)
(10.1,10.1,-2.1)