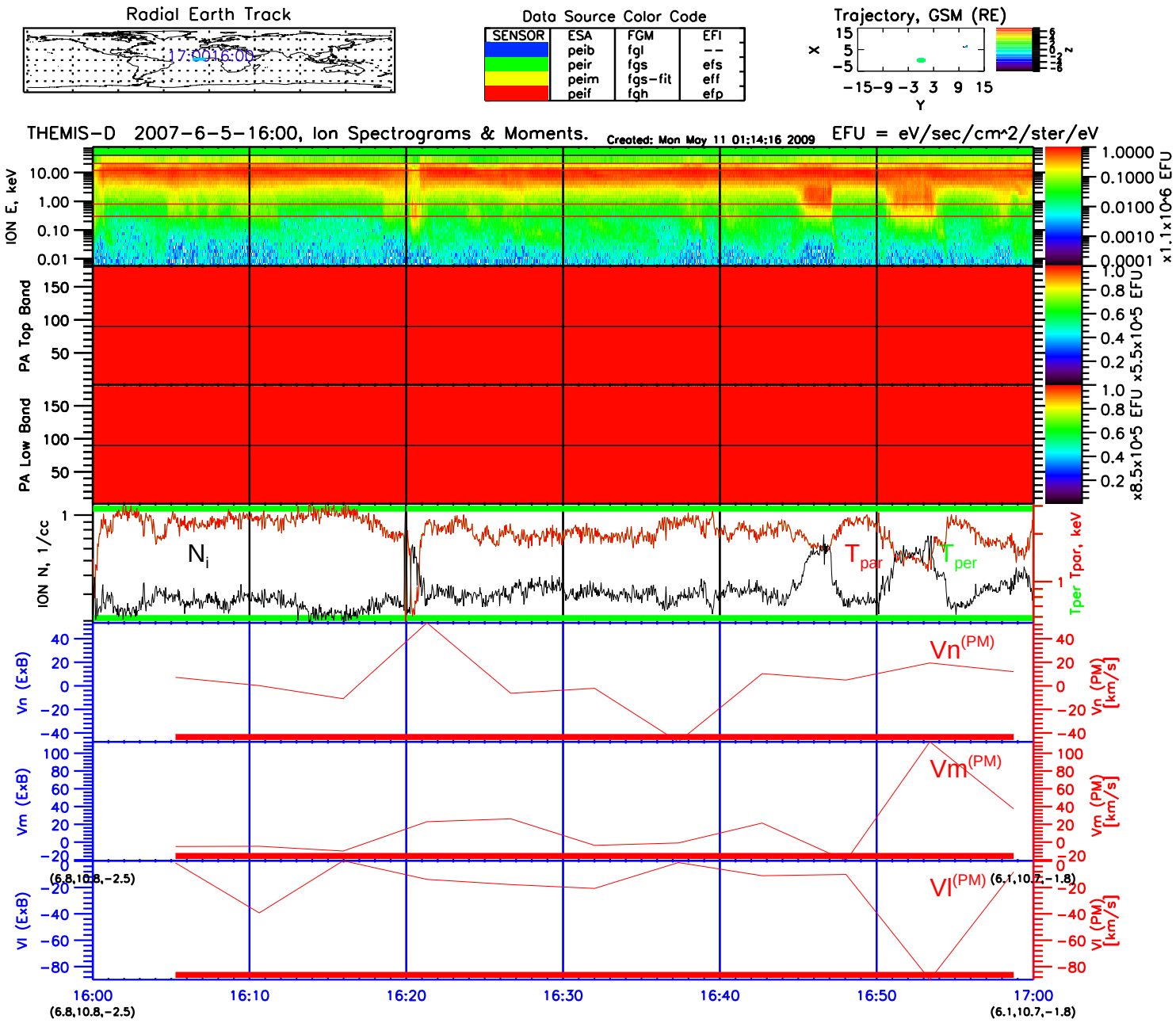
Radial Earth Track
17:00-16:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-6-5-16:00, Ion Spectrograms & Moments.
Created: Mon May 11 01:14:16 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
x1.1x10^6 EFU
x5.5x10^5 EFU
x8.5x10^5 EFU
N_i
T_par
T_per
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
(6.8,10.8,-2.5)
(6.1,10.7,-1.8)
16:00
16:10
16:20
16:30
16:40
16:50
17:00