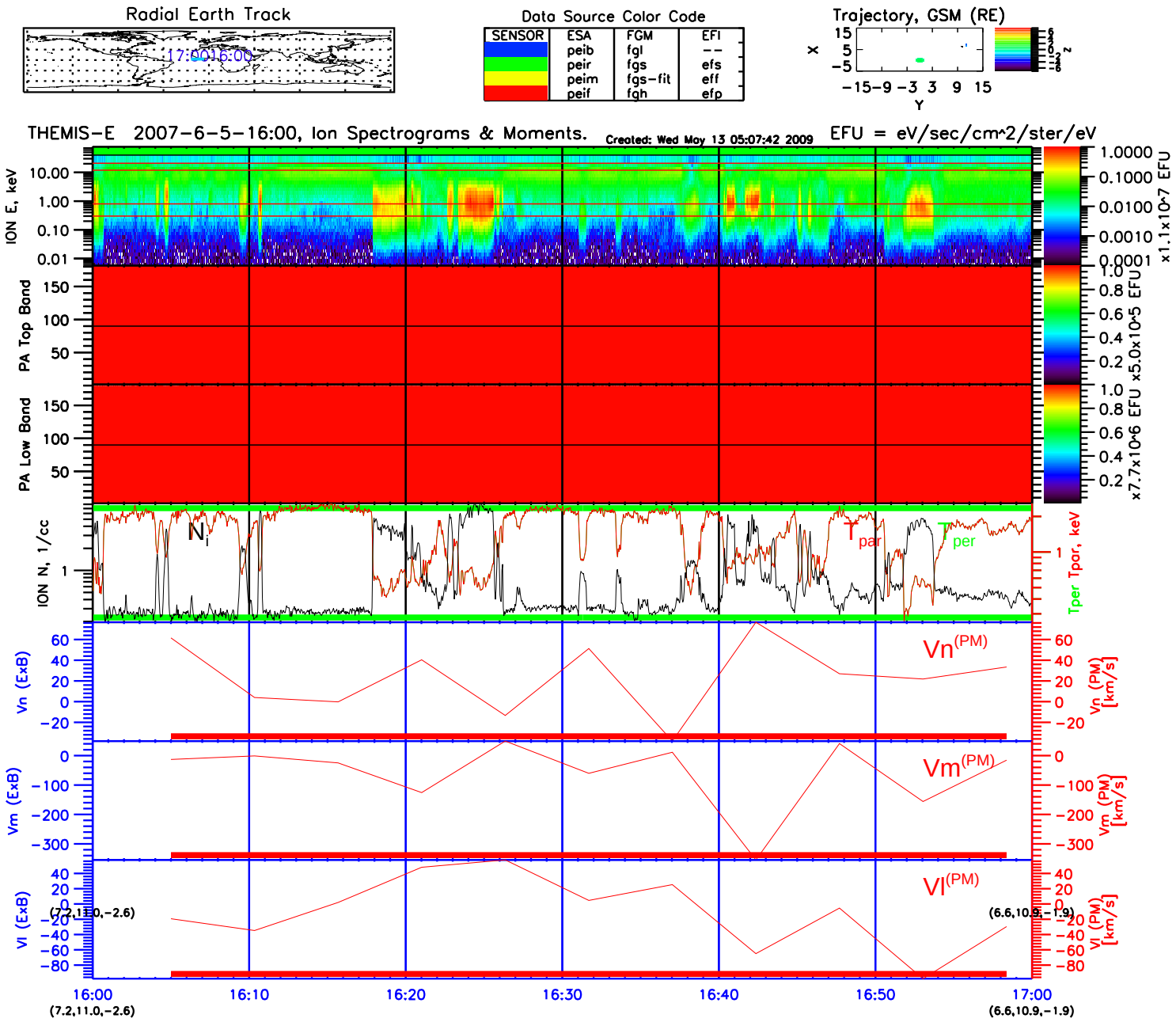
Radial Earth Track
17:00 16:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-6-5-16:00, Ion Spectrograms & Moments.
Created: Wed May 13 05:07:42 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
x1.1x10^7 EFU
x5.0x10^5 EFU
x7.7x10^6 EFU
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
(7.2,11.0,-2.6)
(6.6,10.9,-1.9)
16:00
16:10
16:20
16:30
16:40
16:50
17:00