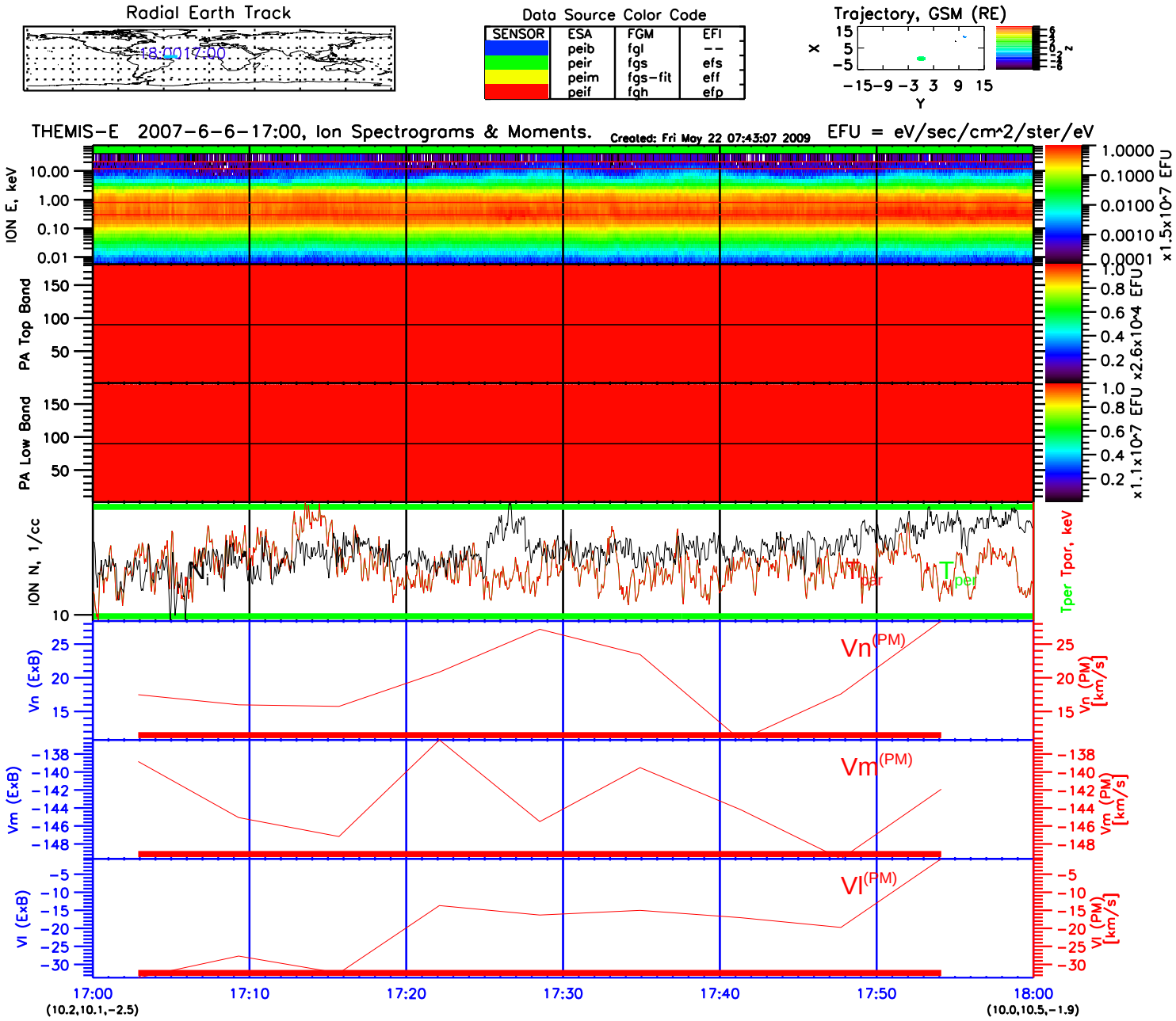
Radial Earth Track
18:00
17:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-6-6-17:00, Ion Spectrograms & Moments.
Created: Fri May 22 07:43:07 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
x1.5x10^7 EFU
x1.1x10^7 EFU x2.6x10^4 EFU
17:00
17:10
17:20
17:30
17:40
17:50
18:00
(10.2,10.1,-2.5)
(10.0,10.5,-1.9)