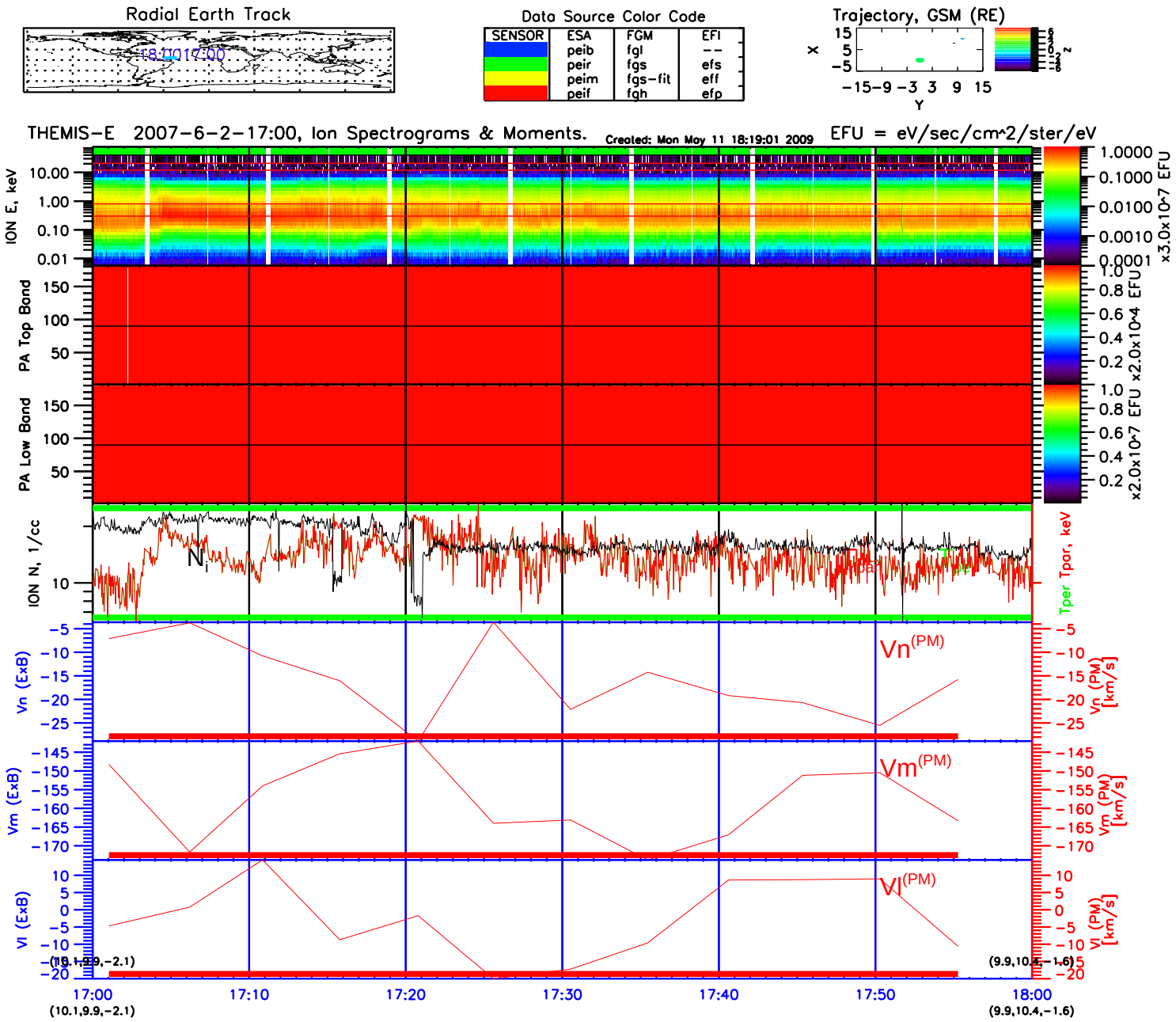
Radial Earth Track
18:00 17:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-6-2-17:00, Ion Spectrograms & Moments.
Created: Mon May 11 18:19:01 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x3.0x10^7 EFU
PA Top Band
x2.0x10^4 EFU
PA Low Band
x2.0x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
17:00
17:10
17:20
17:30
17:40
17:50
18:00
(10.1,9.9,-2.1)
(9.9,10.4,-1.6)