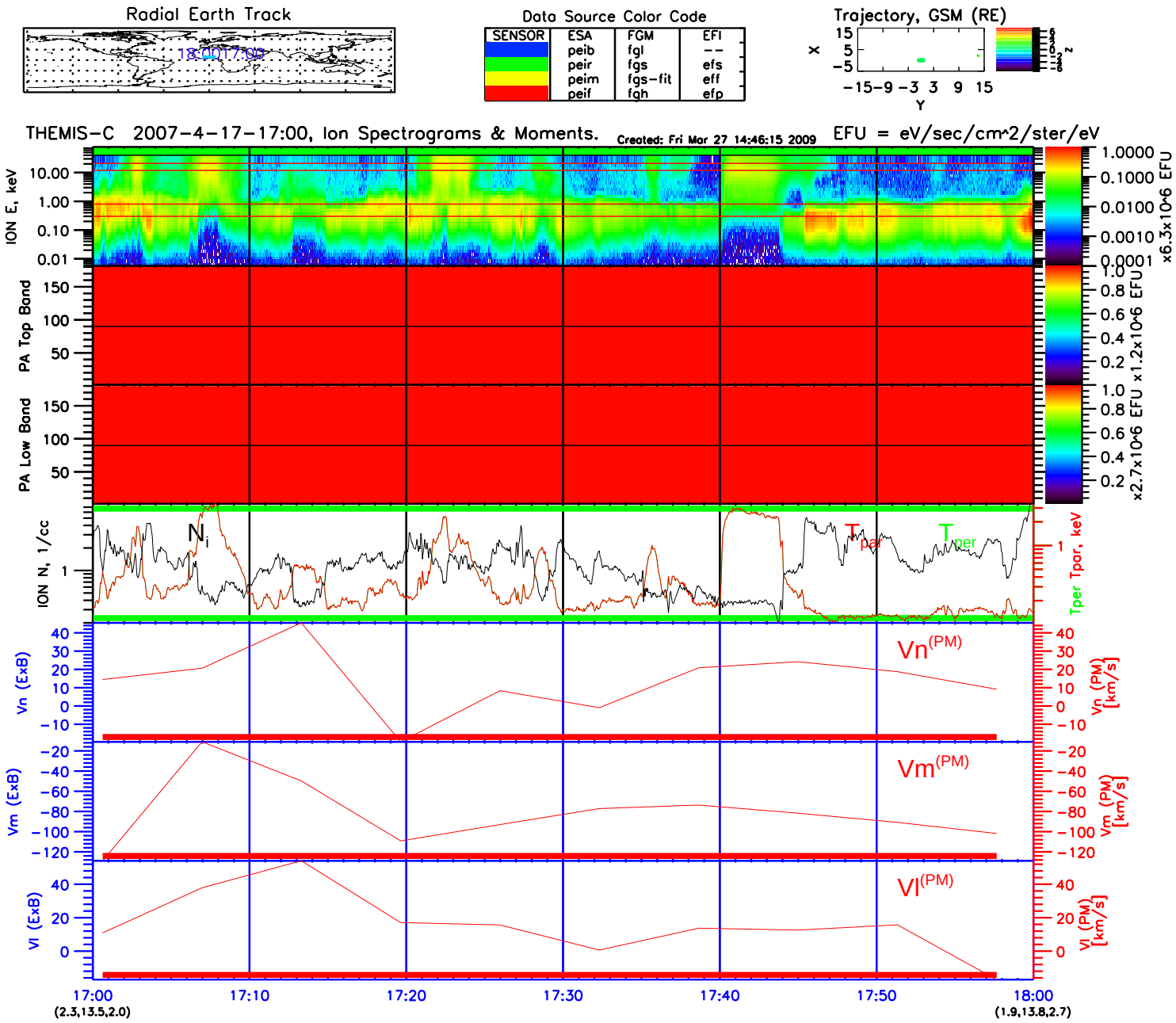
Radial Earth Track
18:00:17.92
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-17-17:00, Ion Spectrograms & Moments.
Created: Fri Mar 27 14:46:15 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
x6.3x10^6 EFU
x2.7x10^6 EFU x1.2x10^6 EFU
17:00
17:10
17:20
17:30
17:40
17:50
18:00
(2.3,13.5,2.0)
(1.9,13.8,2.7)