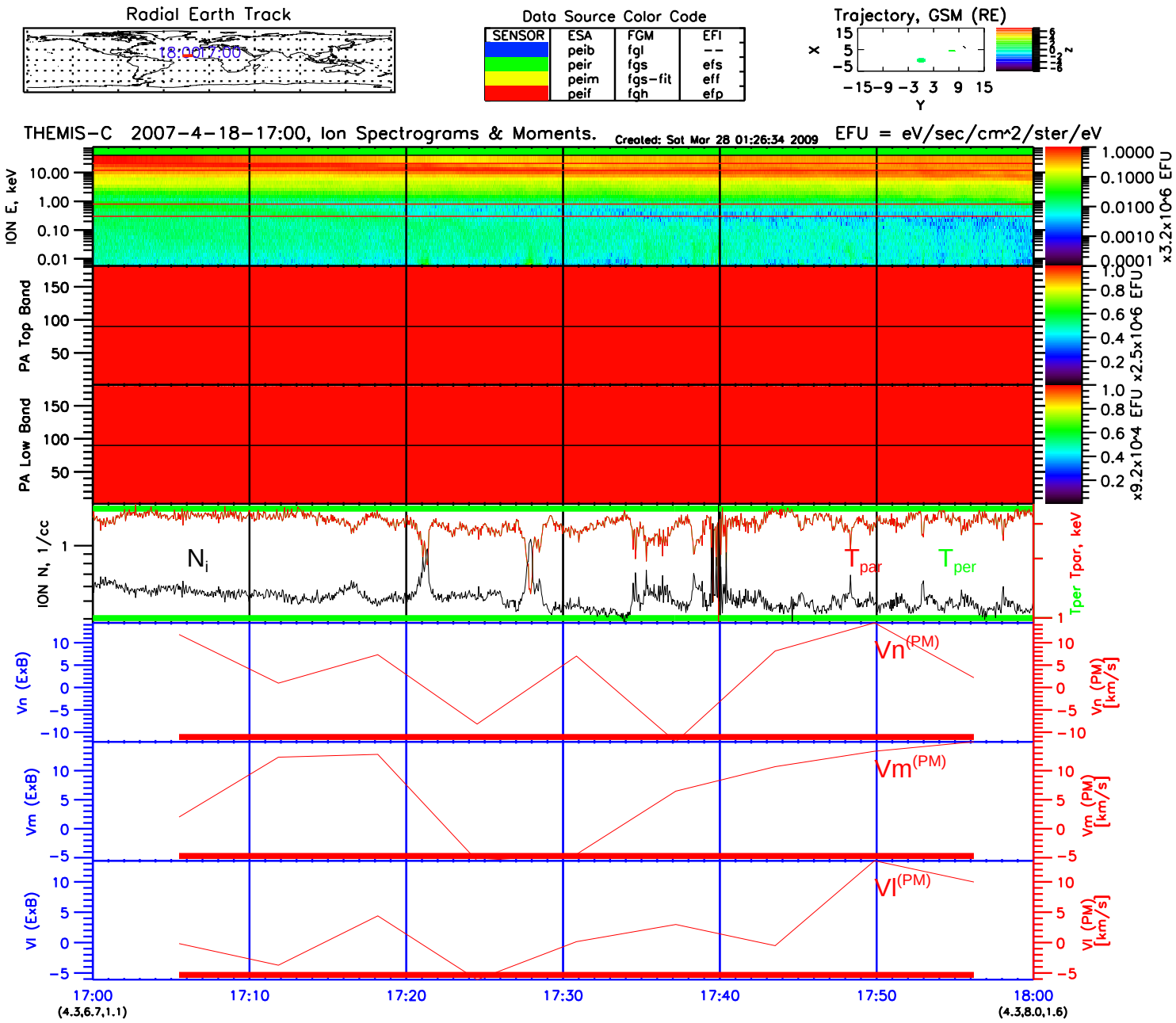
Radial Earth Track
18:00/17:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-18-17:00, Ion Spectrograms & Moments.
Created: Sat Mar 28 01:26:34 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
x3.2x10^6 EFU
x2.5x10^6 EFU
x9.2x10^4 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)
17:00
17:10
17:20
17:30
17:40
17:50
18:00
(4.3,6.7,1.1)
(4.3,8.0,1.6)