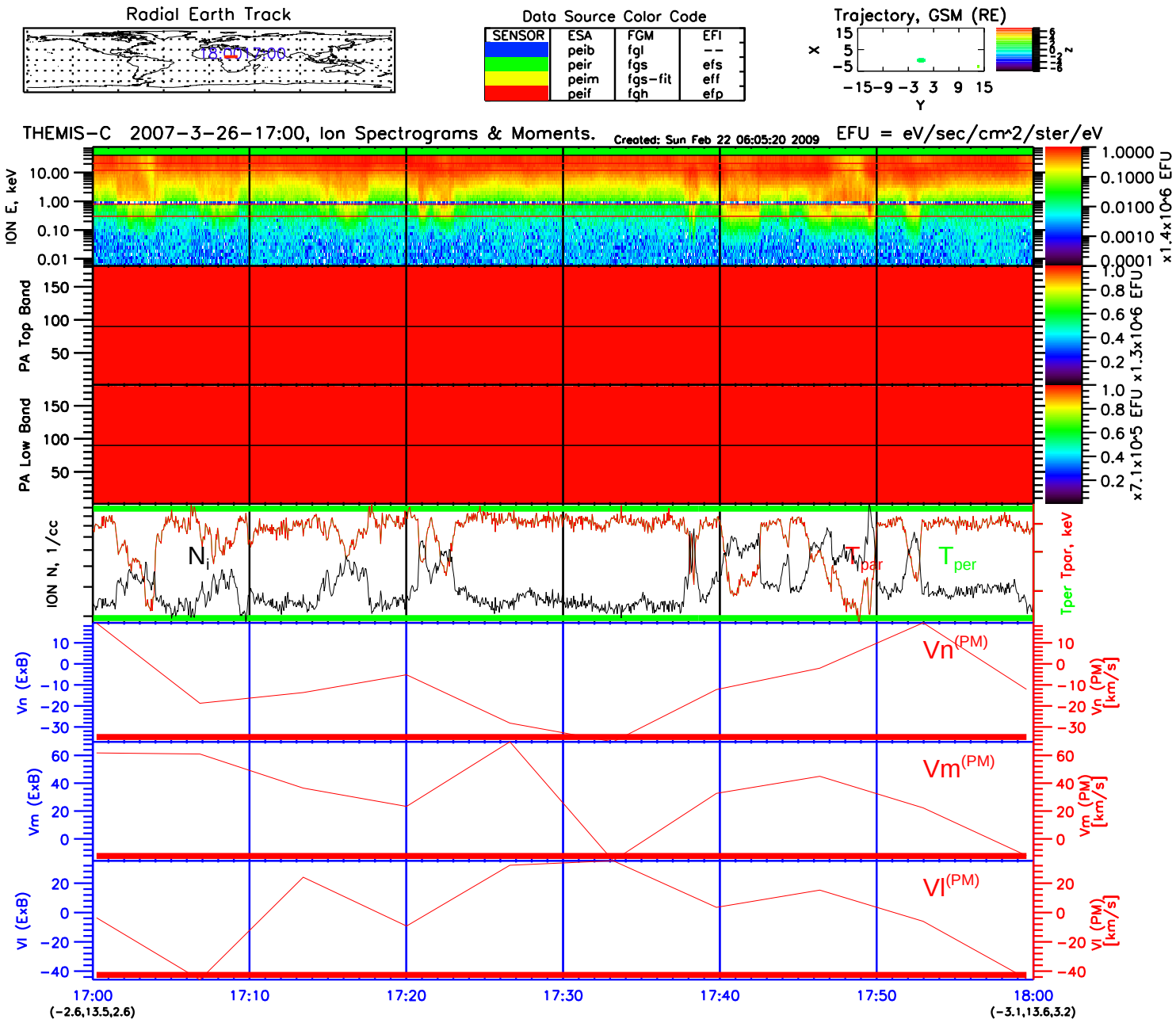
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-C 2007-3-26-17:00, Ion Spectrograms & Moments.
Created: Sun Feb 22 06:05:20 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.4x10^6 EFU
x7.1x10^5 EFU x1.3x10^6 EFU
17:00
17:10
17:20
17:30
17:40
17:50
18:00
(-2.6,13.5,2.6)
(-3.1,13.6,3.2)