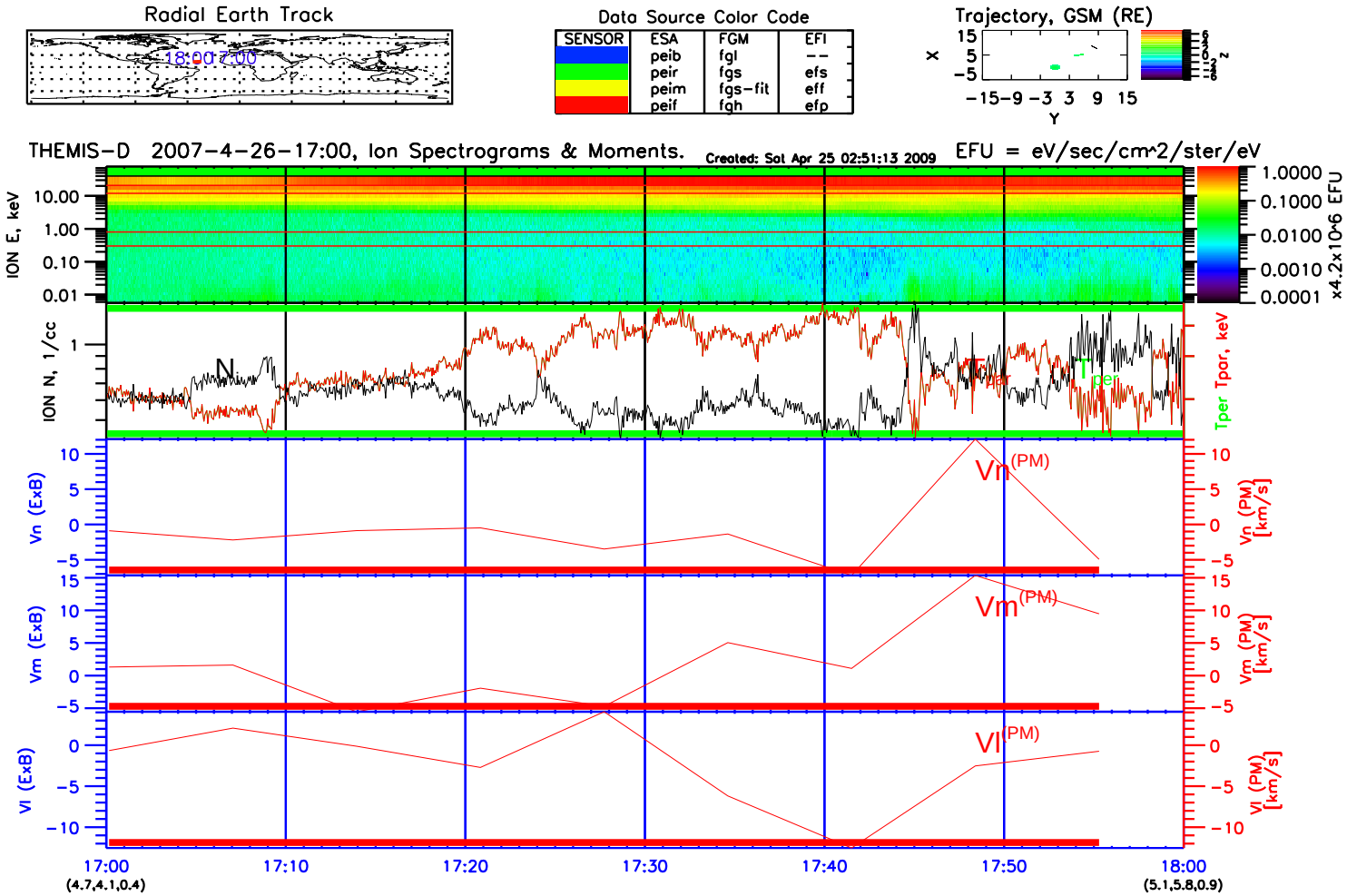
Radial Earth Track
18:00 7:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-4-26-17:00, Ion Spectrograms & Moments.
Created: Sat Apr 25 02:51:13 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x4.2x10^6 EFU
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
17:00
(4.7,4.1,0.4)
17:10
17:20
17:30
17:40
17:50
18:00
(5.1,5.8,0.9)