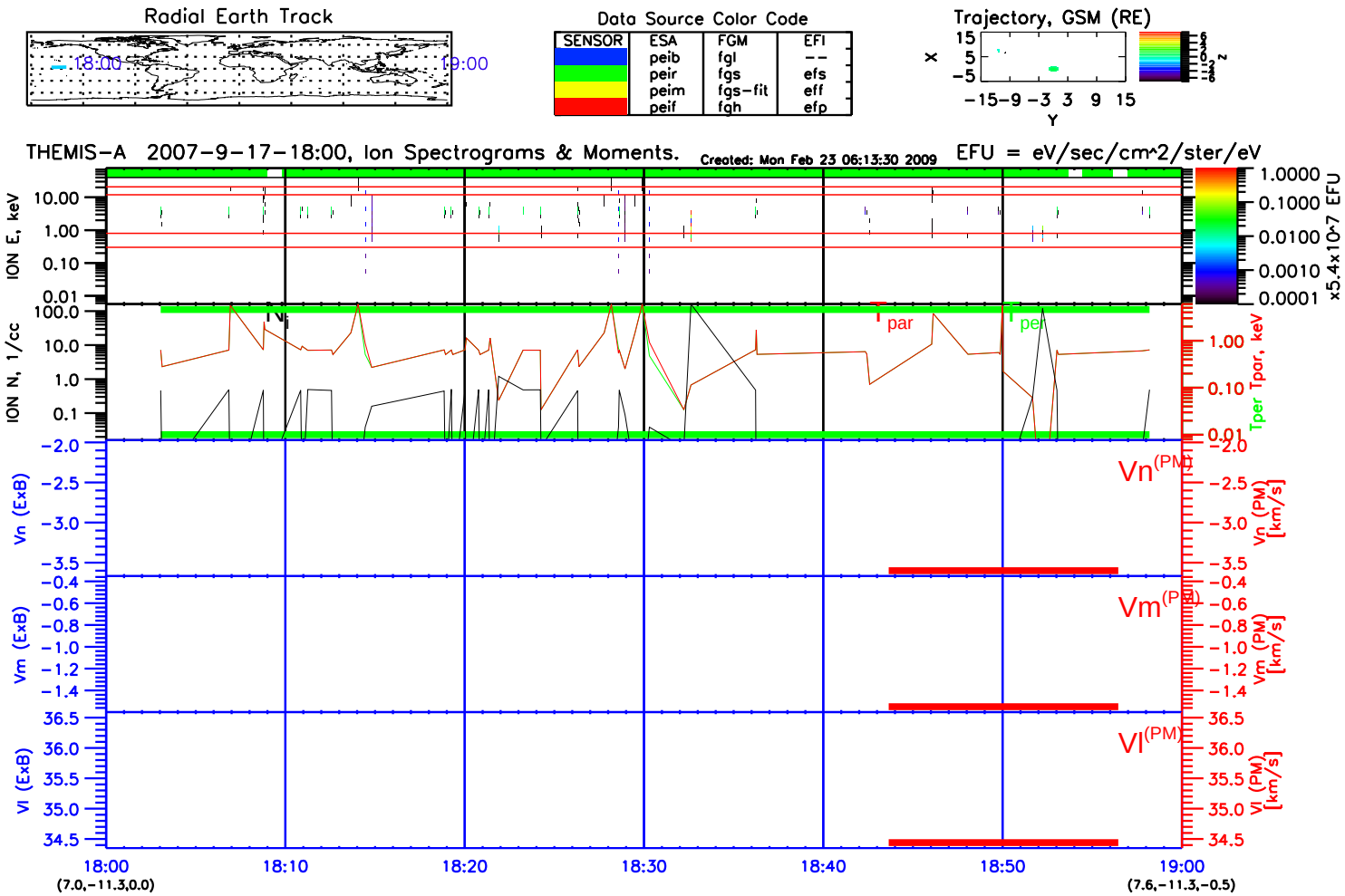
Radial Earth Track
18:00
19:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-9-17-18:00, Ion Spectrograms & Moments.
Created: Mon Feb 23 06:13:30 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x5.4x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
par
per
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
18:00
18:10
18:20
18:30
18:40
18:50
19:00
(7.0,-11.3,0.0)
(7.6,-11.3,-0.5)