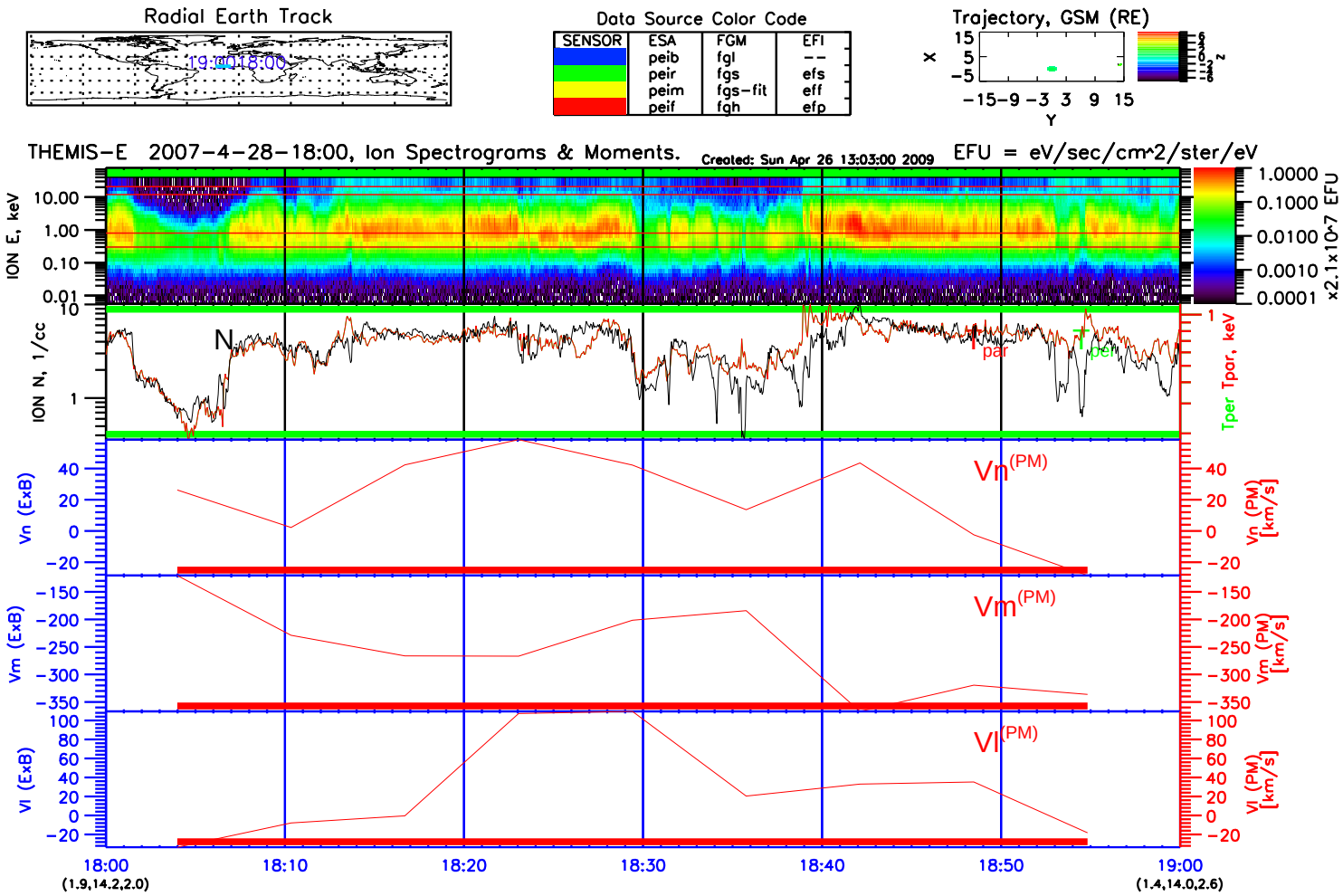
Radial Earth Track
19:00
18:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-28-18:00, Ion Spectrograms & Moments.
Created: Sun Apr 26 13:03:00 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x2.1x10^7 EFU
ION N, 1/cc
N
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
18:00
(1.9,14.2,2.0)
18:10
18:20
18:30
18:40
18:50
19:00
(1.4,14.0,2.6)