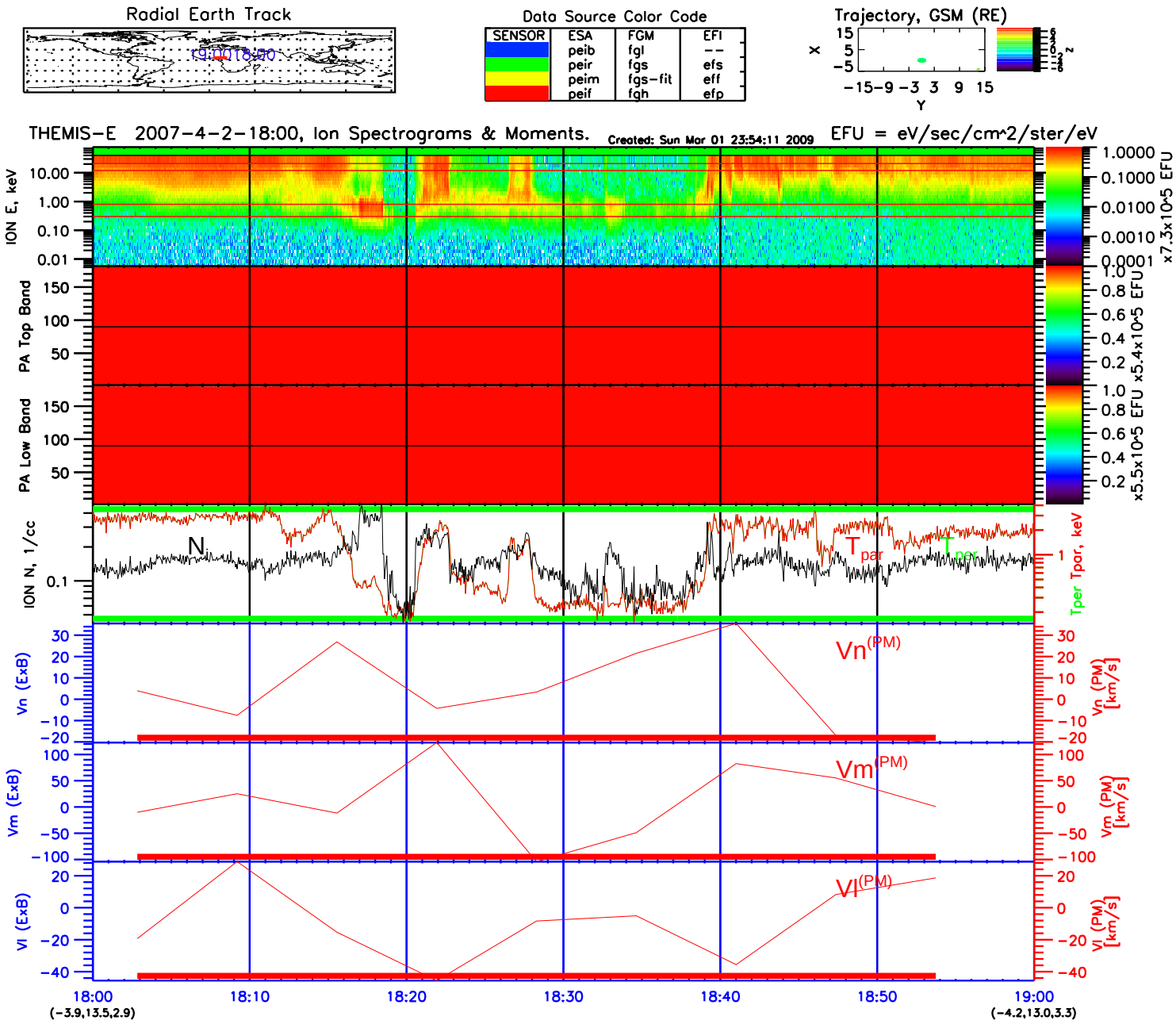
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-E 2007-4-2-18:00, Ion Spectrograms & Moments.
Created: Sun Mar 01 23:54:11 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x7.3x10^5 EFU
x5.4x10^5 EFU
x5.5x10^5 EFU
N
Tpar
Tper
Vn(PM)
Vm(PM)
Vl(PM)
18:00
18:10
18:20
18:30
18:40
18:50
19:00
(-3.9,13.5,2.9)
(-4.2,13.0,3.3)