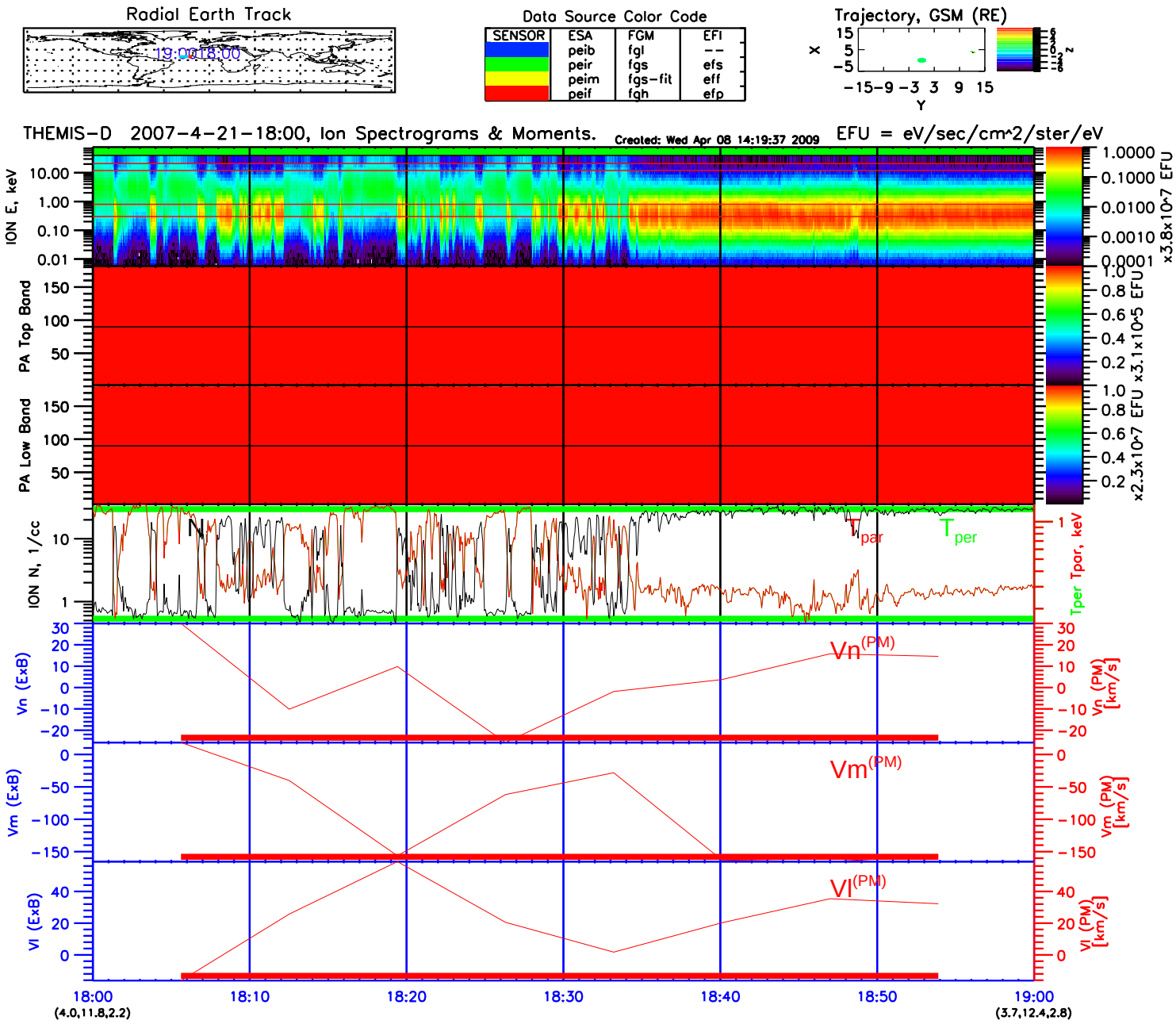
Radial Earth Track
19:00 18:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-4-21-18:00, Ion Spectrograms & Moments.
Created: Wed Apr 08 14:19:37 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x3.8x10^7 EFU
x3.1x10^5 EFU
x2.3x10^7 EFU
18:00
18:10
18:20
18:30
18:40
18:50
19:00
(4.0,11.8,2.2)
(3.7,12.4,2.8)