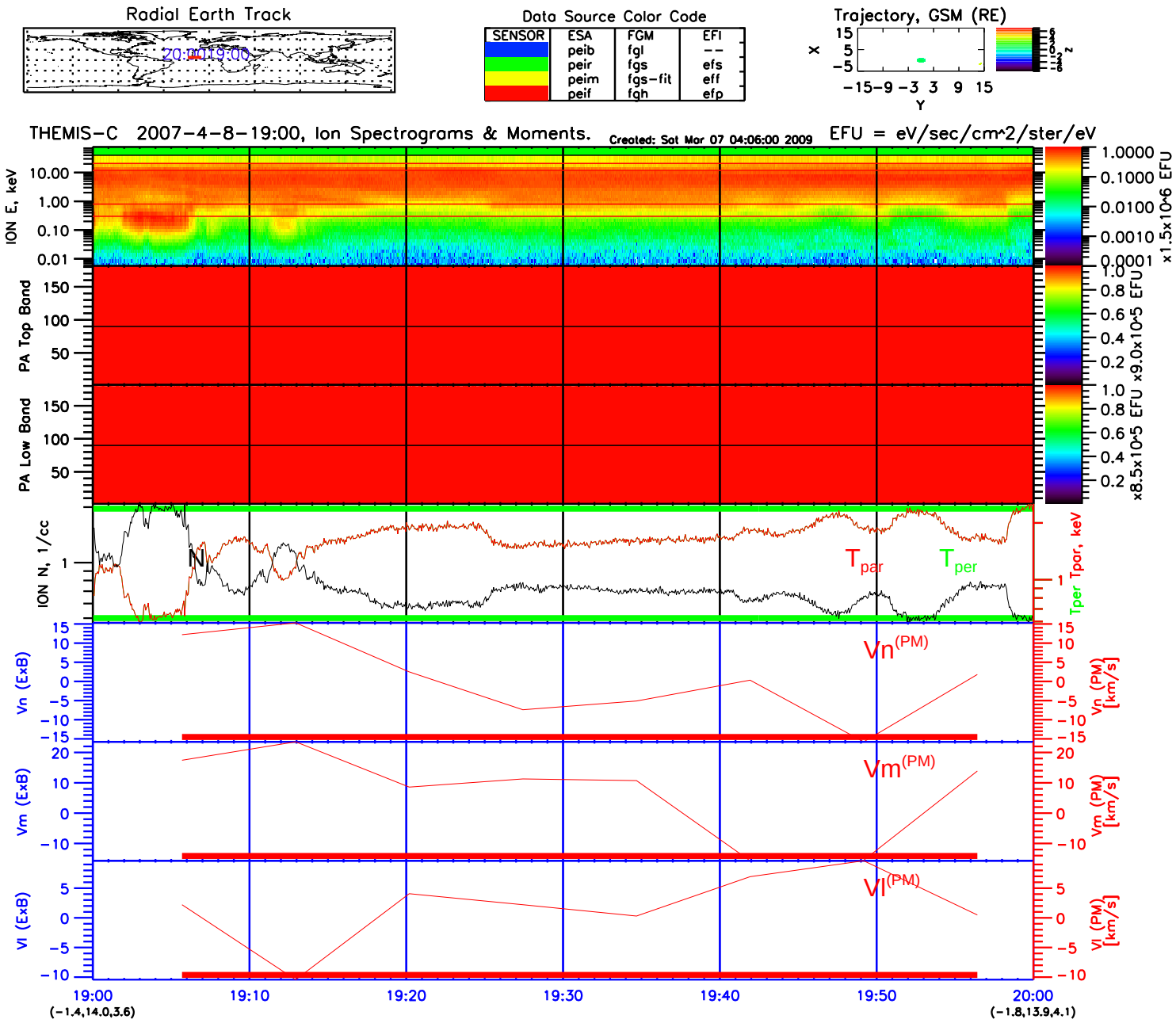
Radial Earth Track
20:00
19:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-8-19:00, Ion Spectrograms & Moments.
Created: Sat Mar 07 04:06:00 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
x1.5x10^6 EFU
x8.5x10^5 EFU x9.0x10^5 EFU
19:00
19:10
19:20
19:30
19:40
19:50
20:00
(-1.4,14.0,3.6)
(-1.8,13.9,4.1)