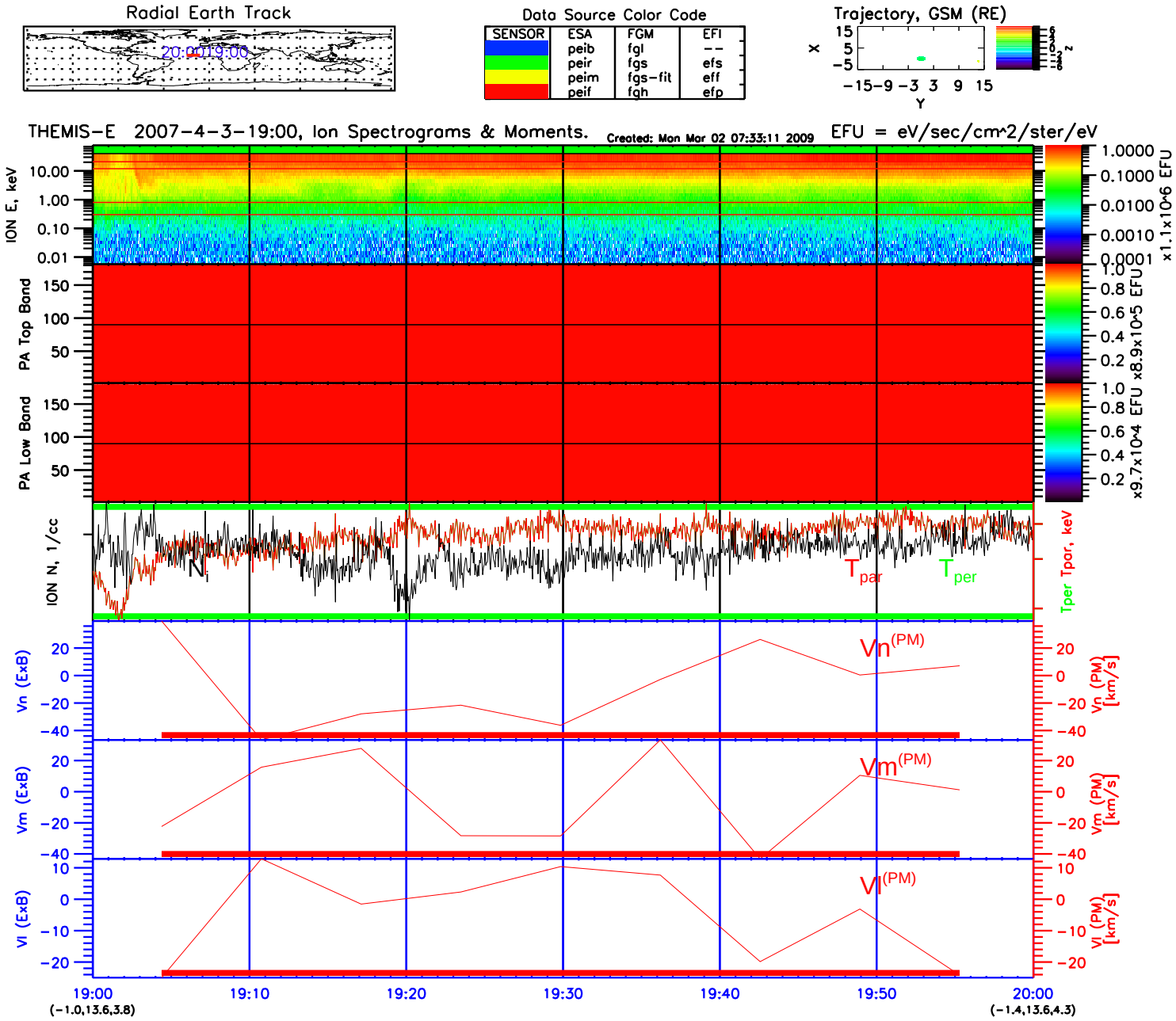
Radial Earth Track
20:00
19:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-3-19:00, Ion Spectrograms & Moments.
Created: Mon Mar 02 07:33:11 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
x1.1x10^6 EFU
x8.9x10^5 EFU
x9.7x10^4 EFU
19:00
19:10
19:20
19:30
19:40
19:50
20:00
(-1.0,13.6,3.8)
(-1.4,13.6,4.3)