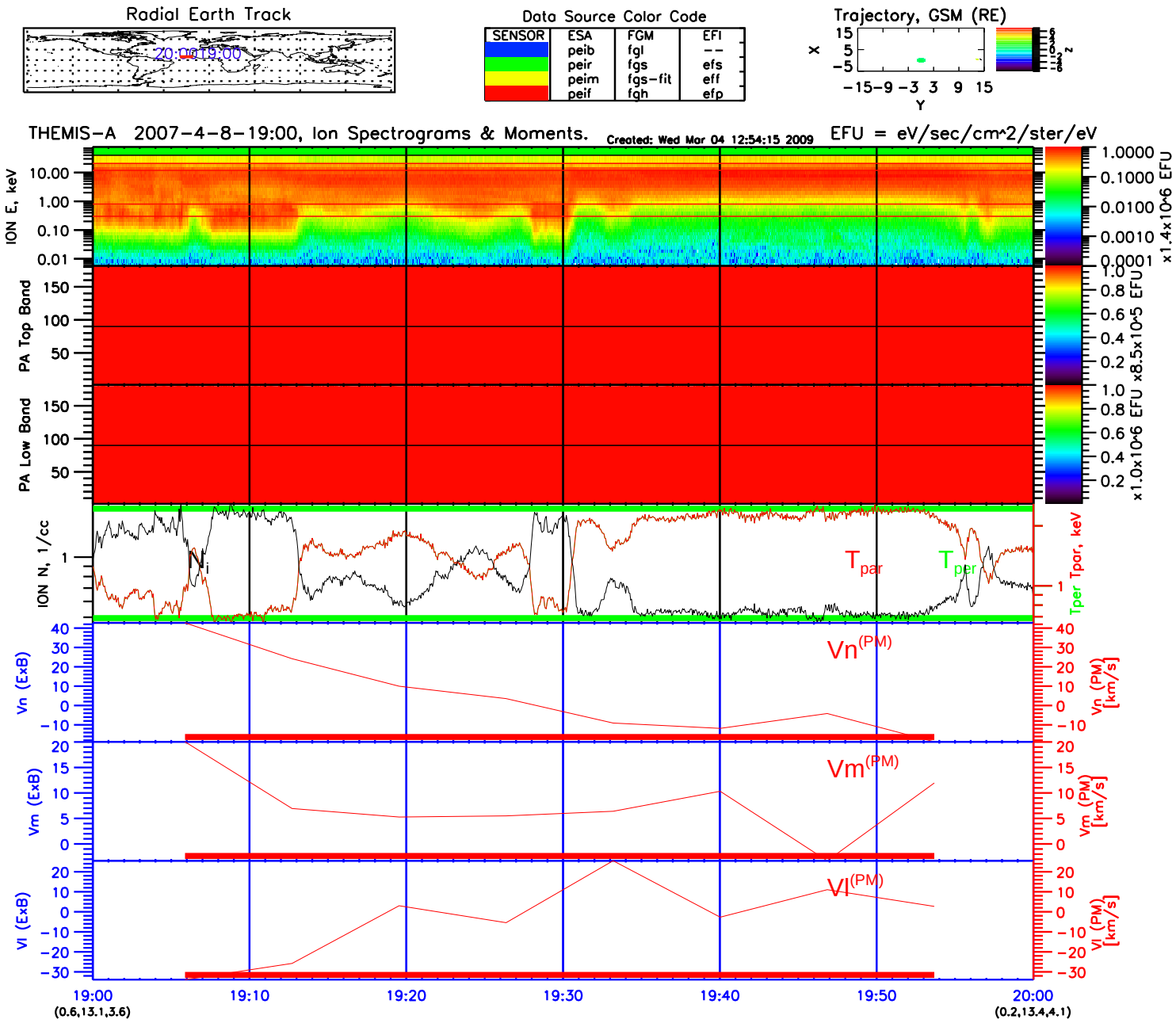
Radial Earth Track
20:00
19:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-4-8-19:00, Ion Spectrograms & Moments.
Created: Wed Mar 04 12:54:15 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.4x10^6 EFU
x8.5x10^5 EFU
x1.0x10^6 EFU
19:00
19:10
19:20
19:30
19:40
19:50
20:00
(0.6,13.1,3.6)
(0.2,13.4,4.1)