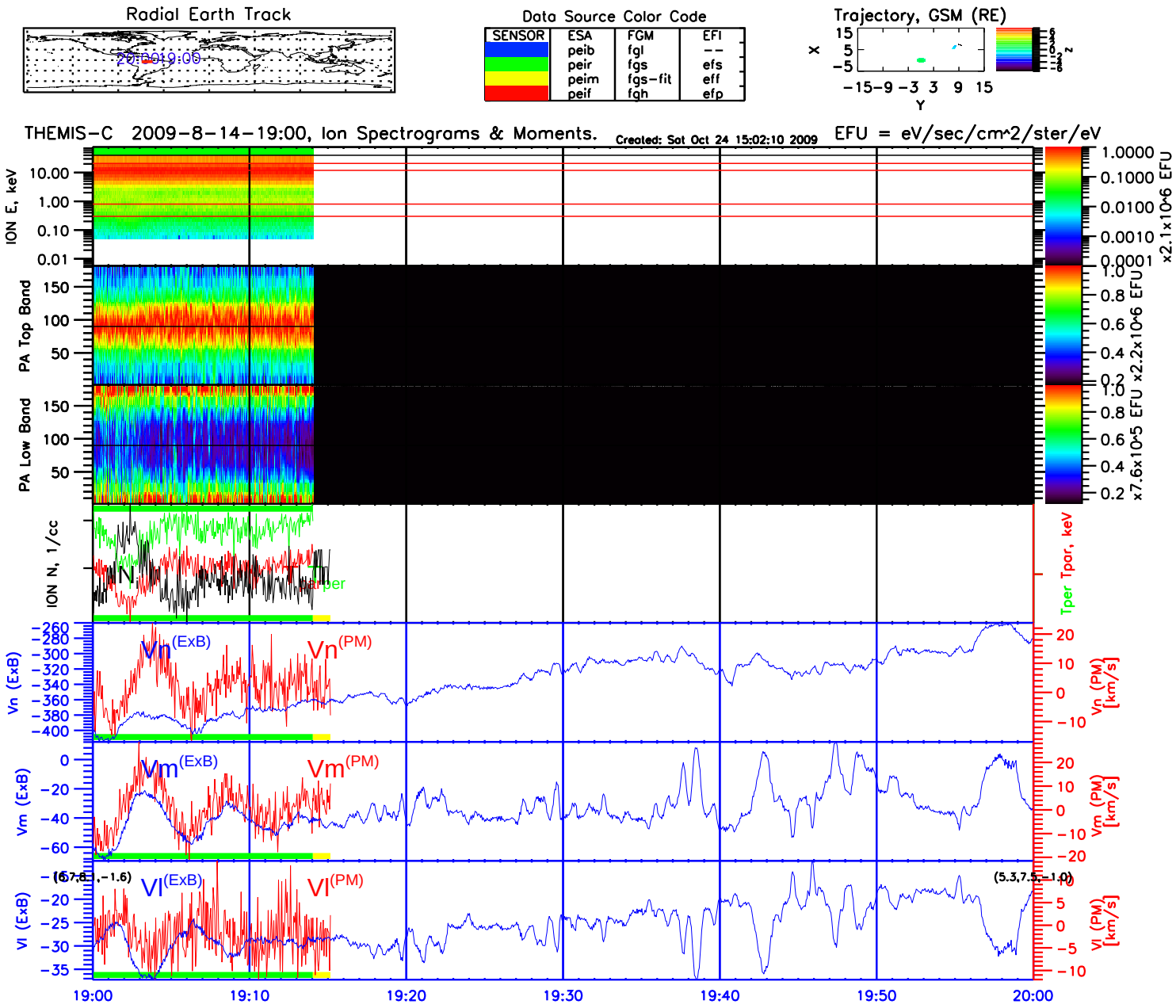

Radial Earth Track
20:00:19:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
--
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2009-8-14-19:00, Ion Spectrograms & Moments.
Created: Sat Oct 24 15:02:10 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
x2.1x10^6 EFU
x2.2x10^6 EFU
x7.6x10^5 EFU
ION N, 1/cc
N
Tparper
Tper Tpar, keV
Vn (ExB)
Vn(ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(ExB)
Vl(PM)
Vl (PM) [km/s]
(5.3,7.5,-1.0)
19:00
19:10
19:20
19:30
19:40
19:50
20:00