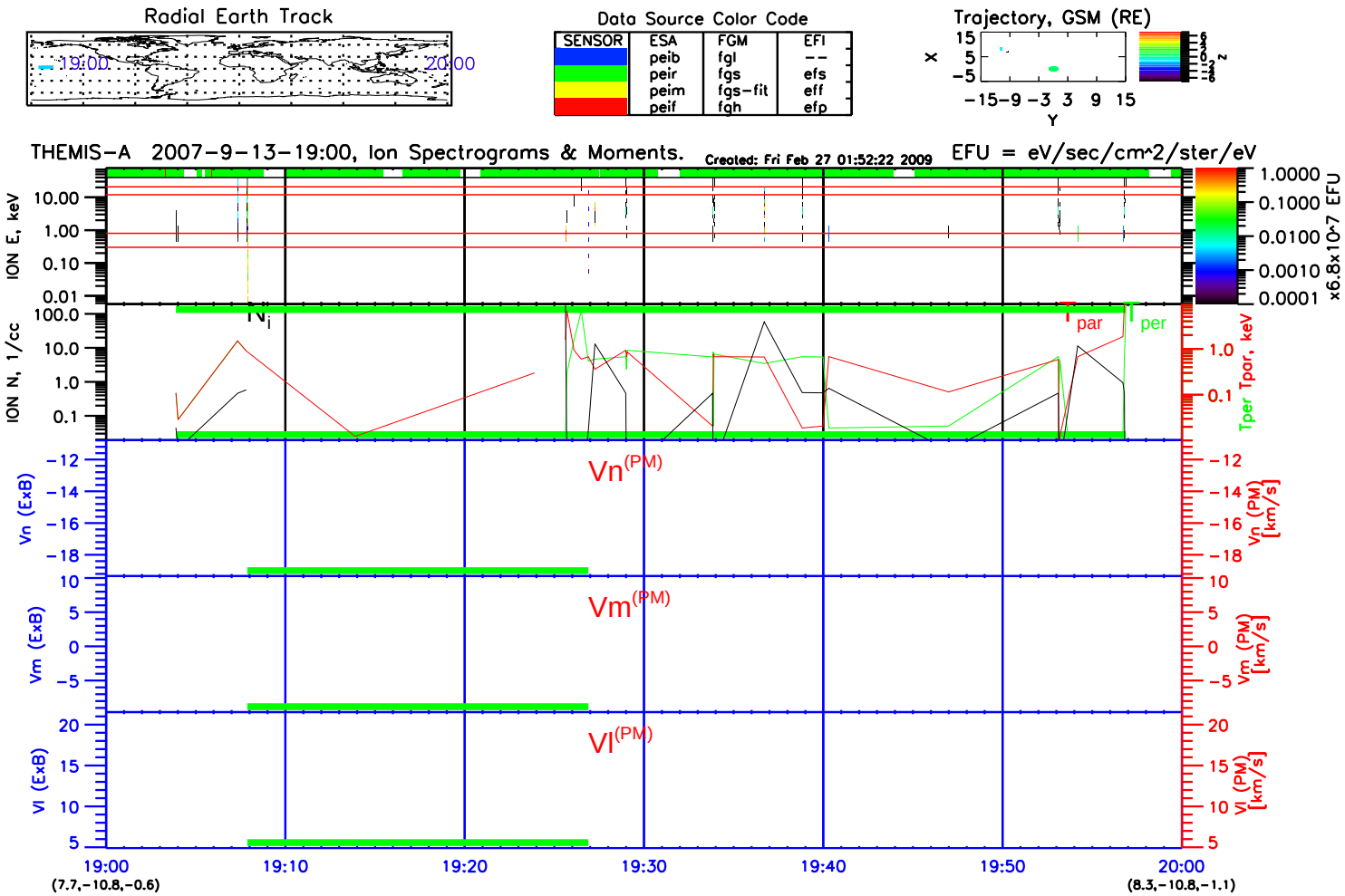
Radial Earth Track
19:00
20:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-9-13-19:00, Ion Spectrograms & Moments.
Created: Fri Feb 27 01:52:22 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x6.8x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
par
per
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
19:00
19:10
19:20
19:30
19:40
19:50
20:00
(7.7,-10.8,-0.6)
(8.3,-10.8,-1.1)