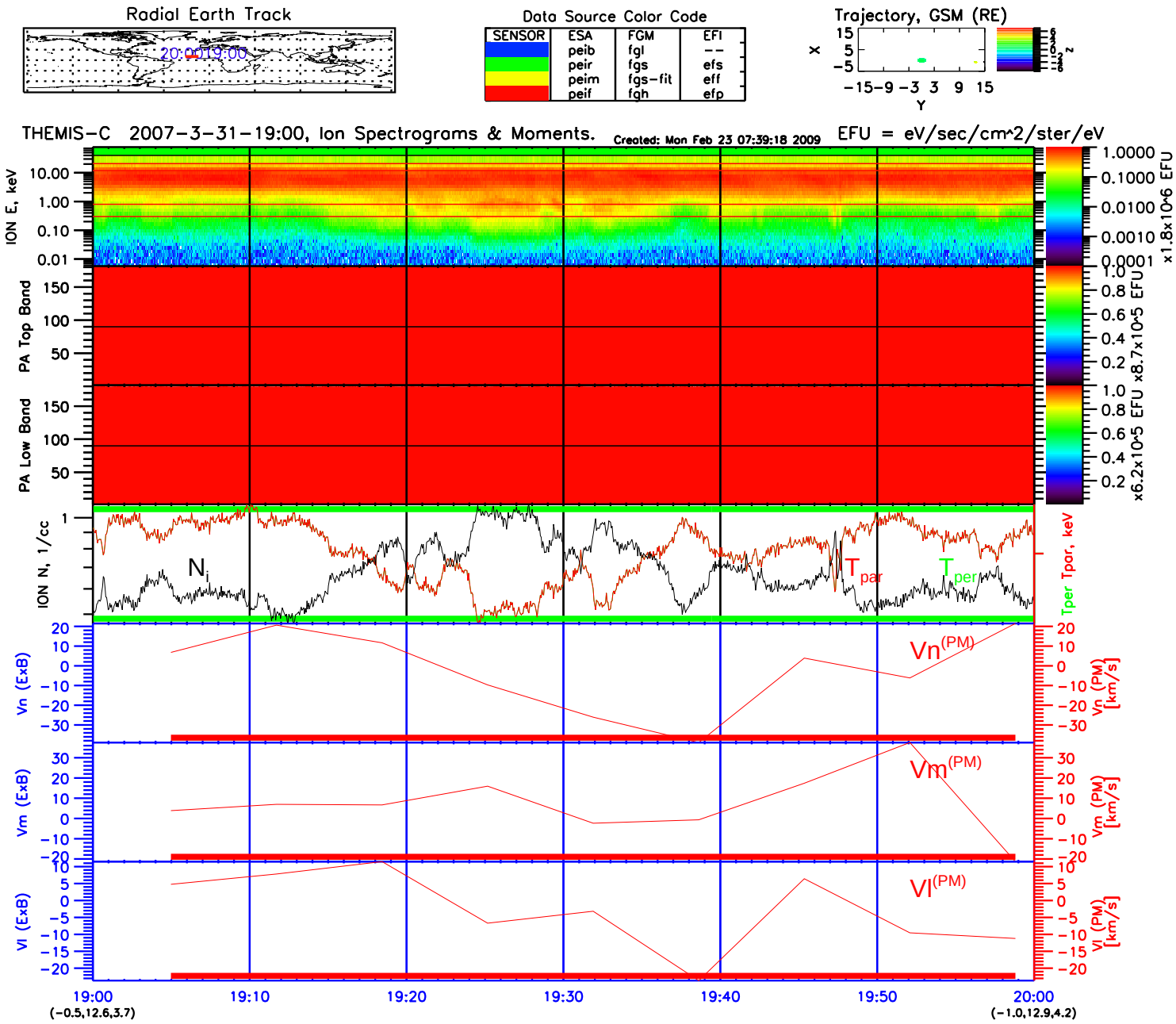
Radial Earth Track
20:00
19:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-3-31-19:00, Ion Spectrograms & Moments.
Created: Mon Feb 23 07:39:18 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N_i
T_par
T_per
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]
x1.8x10^6 EFU
x6.2x10^5 EFU x8.7x10^5 EFU
19:00
19:10
19:20
19:30
19:40
19:50
20:00
(-0.5,12.6,3.7)
(-1.0,12.9,4.2)