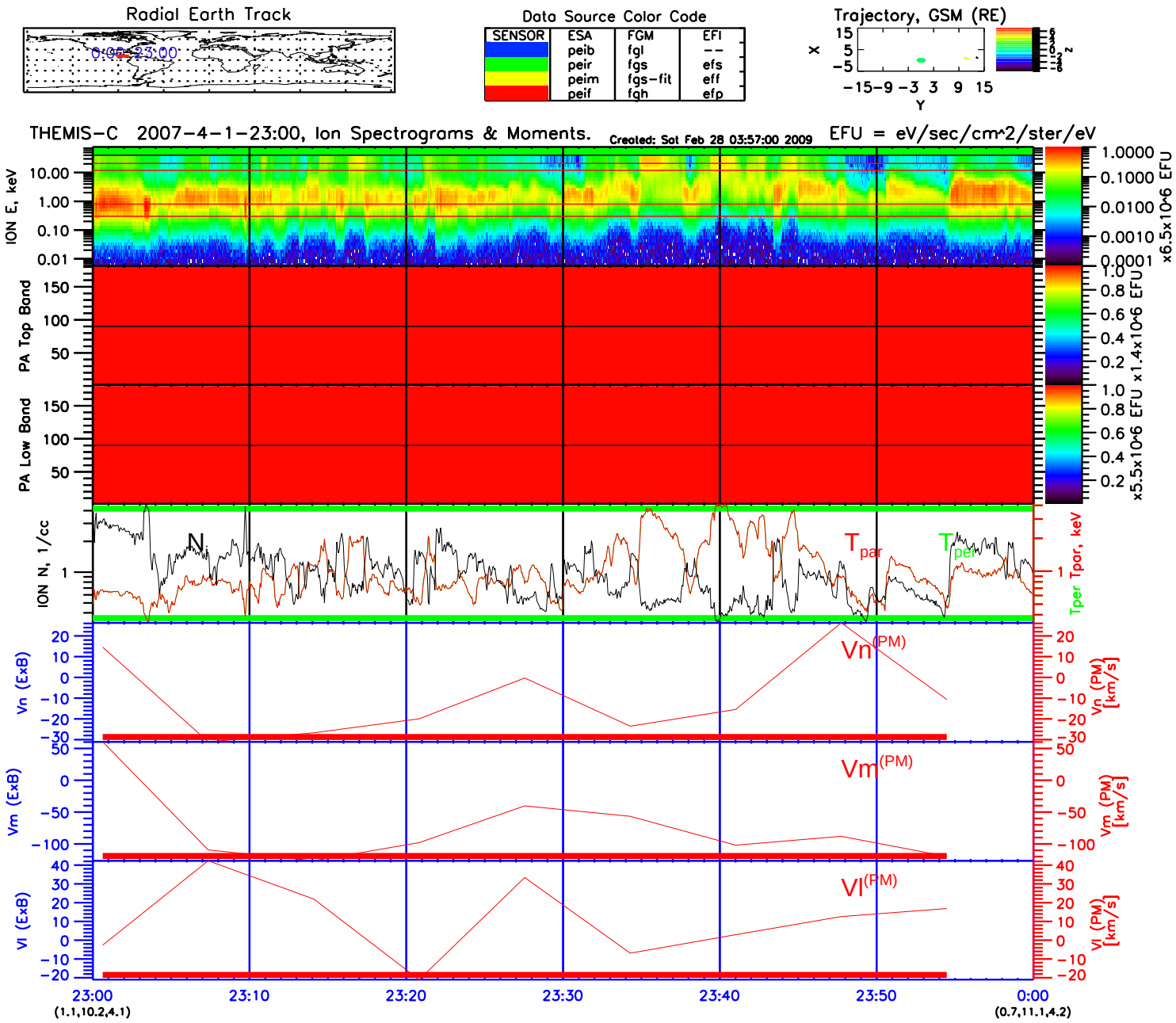
Radial Earth Track
0:00-23:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-1-23:00, Ion Spectrograms & Moments.
Created: Sat Feb 28 03:57:00 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
x6.5x10^6 EFU
x5.5x10^6 EFU x1.4x10^6 EFU
23:00
23:10
23:20
23:30
23:40
23:50
0:00
(1.1,10.2,4.1)
(0.7,11.1,4.2)