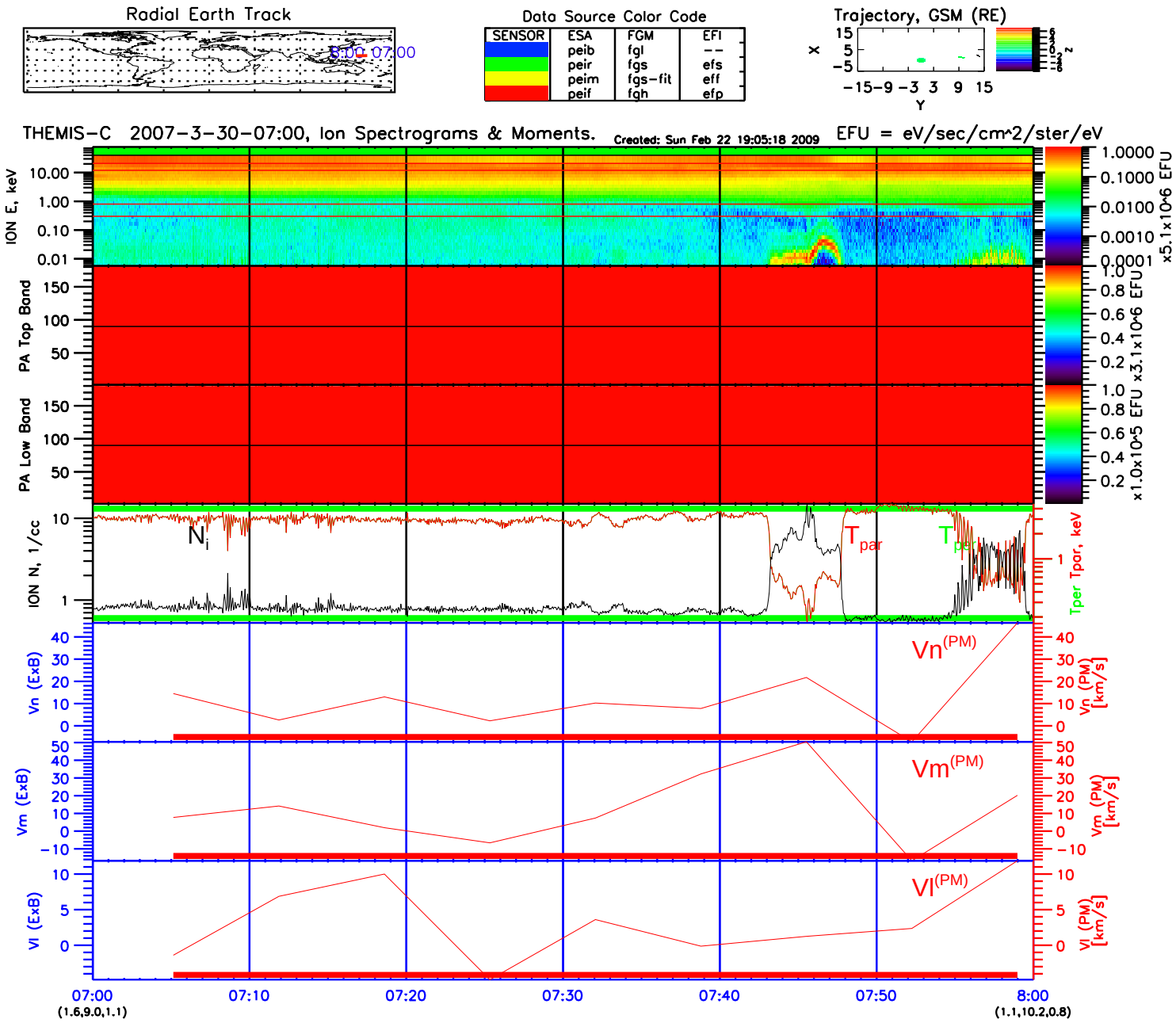
Radial Earth Track
2007-07:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-3-30-07:00, Ion Spectrograms & Moments.
Created: Sun Feb 22 19:05:18 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Ni
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
x5.1x10^6 EFU
x3.1x10^6 EFU
x1.0x10^5 EFU
07:00
07:10
07:20
07:30
07:40
07:50
8:00
(1.6,9.0,1.1)
(1.1,10.2,0.8)