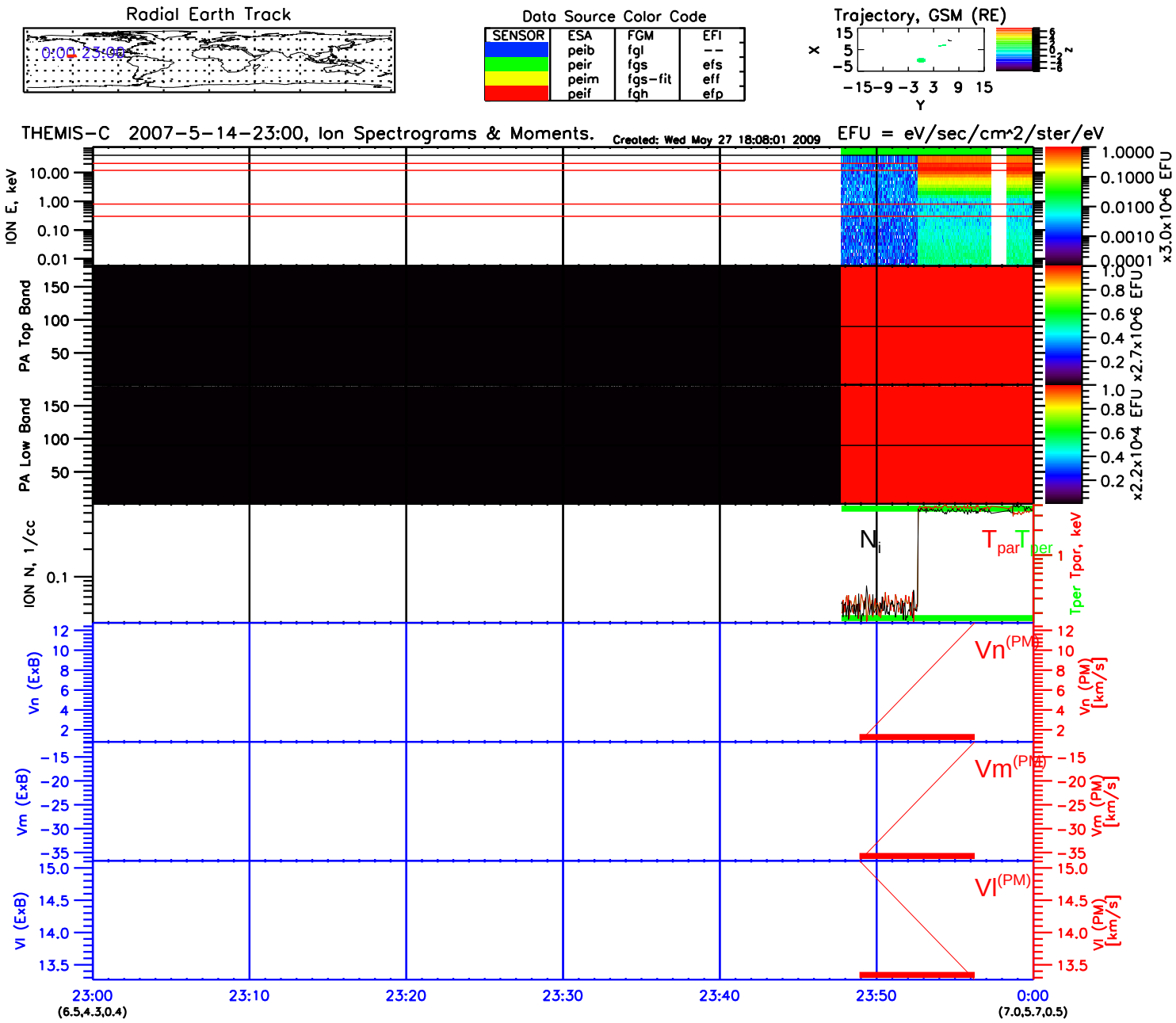
Radial Earth Track
0:00-23:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-5-14-23:00, Ion Spectrograms & Moments.
Created: Wed May 27 18:08:01 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar Tper, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x3.0x10^6 EFU
x2.7x10^6 EFU
x2.2x10^4 EFU
Ni
Tpar
Tper
Vn(PM)
Vm(PM)
Vl(PM)
23:00
(6.5,4.3,0.4)
23:10
23:20
23:30
23:40
23:50
0:00
(7.0,5.7,0.5)