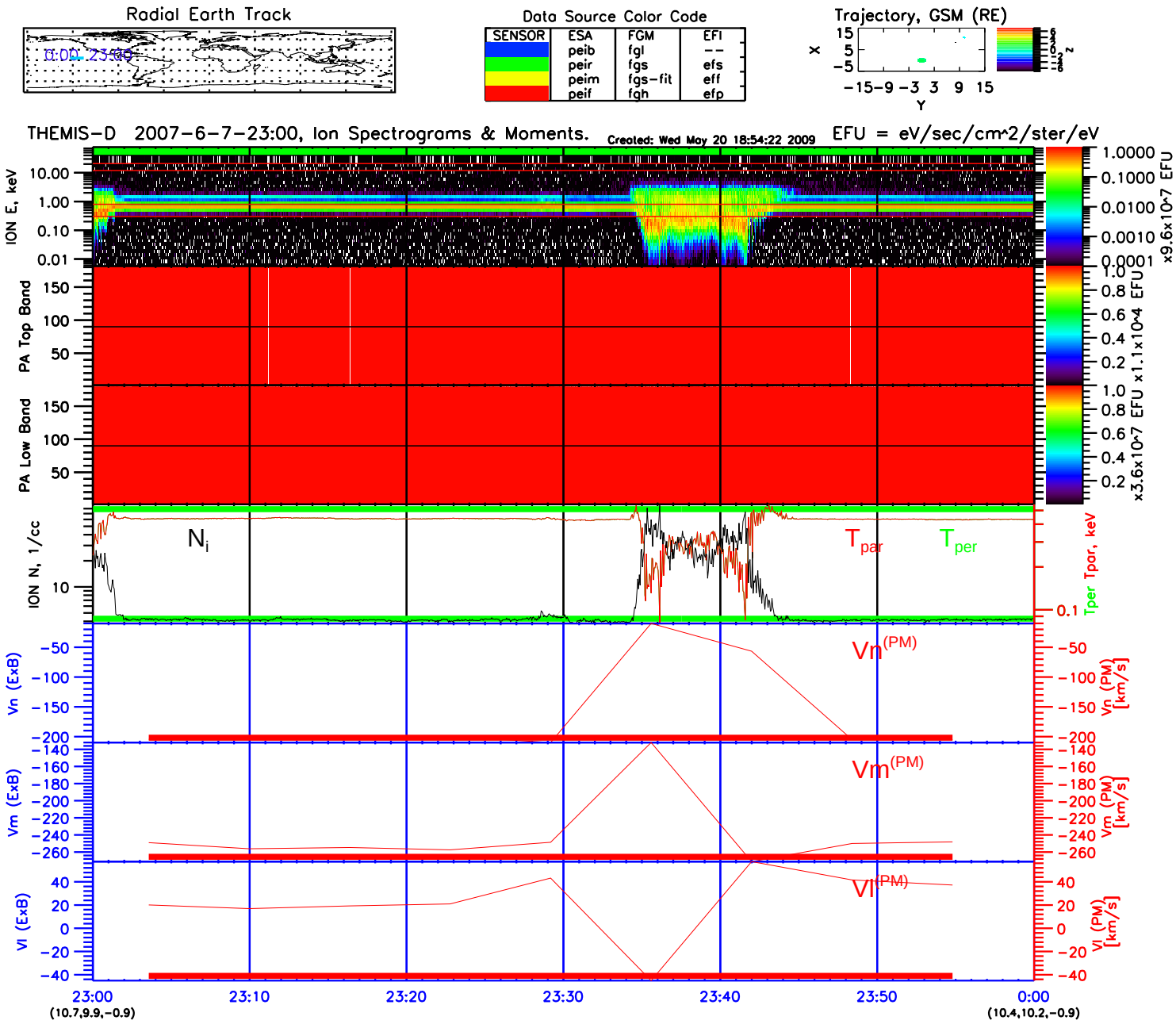
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-D 2007-6-7-23:00, Ion Spectrograms & Moments.
Created: Wed May 20 18:54:22 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x9.6x10^7 EFU
x1.1x10^4 EFU
x3.6x10^7 EFU
23:00
23:10
23:20
23:30
23:40
23:50
0:00
(10.7,9.9,-0.9)
(10.4,10.2,-0.9)