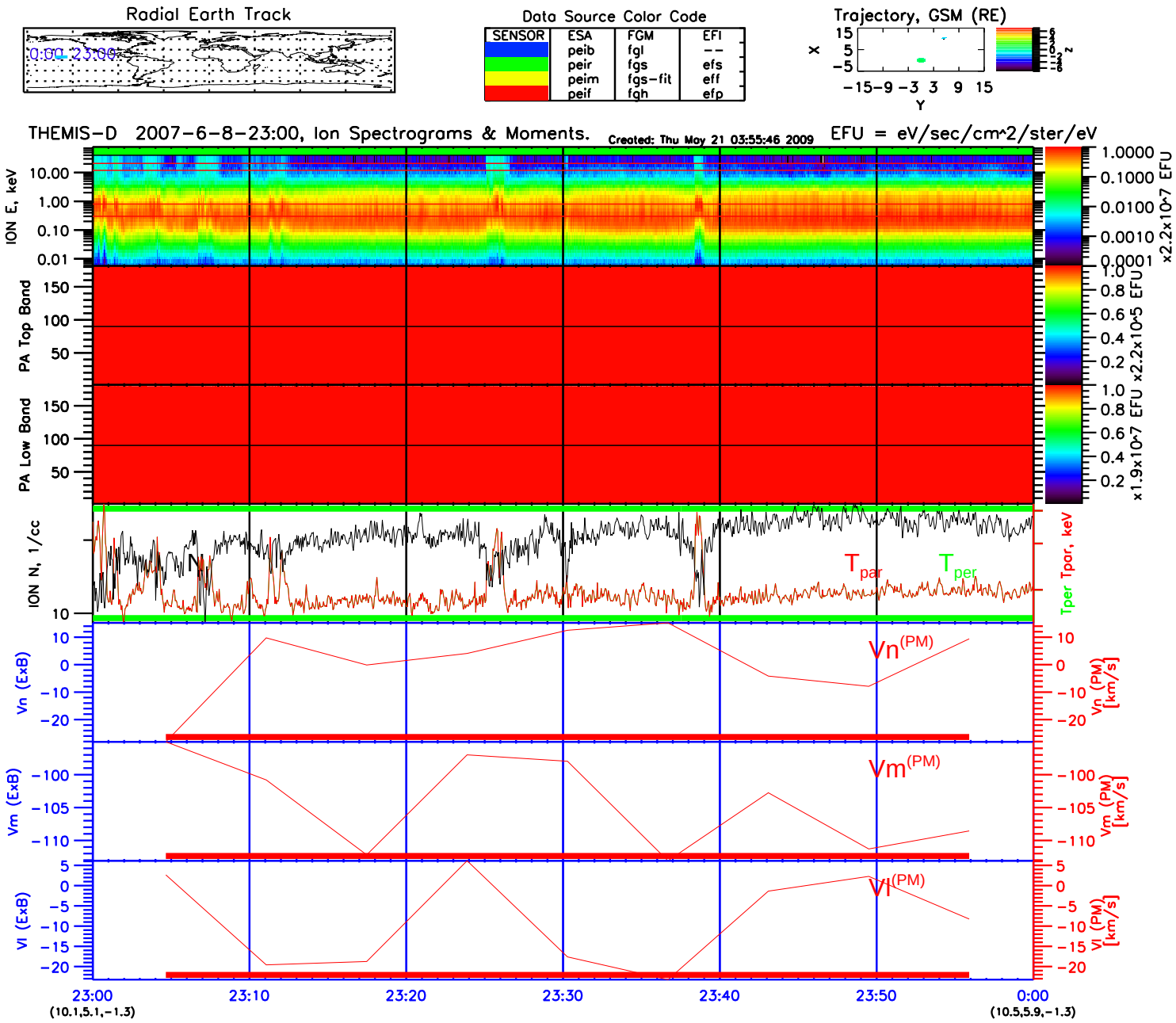
Radial Earth Track
0:00-23:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-6-8-23:00, Ion Spectrograms & Moments.
Created: Thu May 21 03:55:46 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
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]
x2.2x10^7 EFU
x2.2x10^5 EFU
x1.9x10^7 EFU
23:00
23:10
23:20
23:30
23:40
23:50
0:00
(10.1,5.1,-1.3)
(10.5,5.9,-1.3)