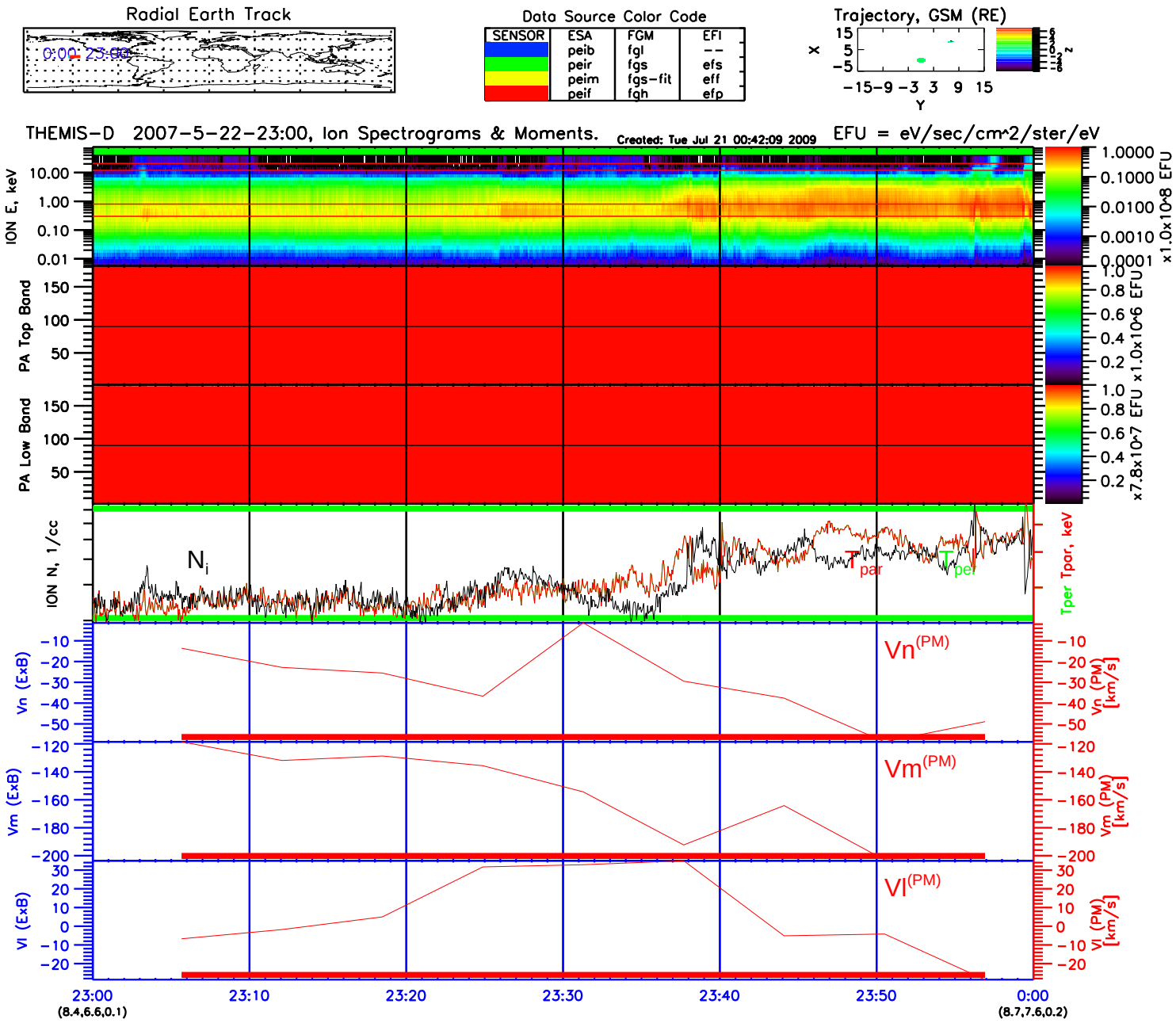
Radial Earth Track
0:00: 23:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-5-22-23:00, Ion Spectrograms & Moments.
Created: Tue Jul 21 00:42:09 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N_i
T_par
T_per
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]
x1.0x10^8 EFU
x7.8x10^7 EFU x1.0x10^6 EFU
23:00
(8.4,6.6,0.1)
23:10
23:20
23:30
23:40
23:50
0:00
(8.7,7.6,0.2)