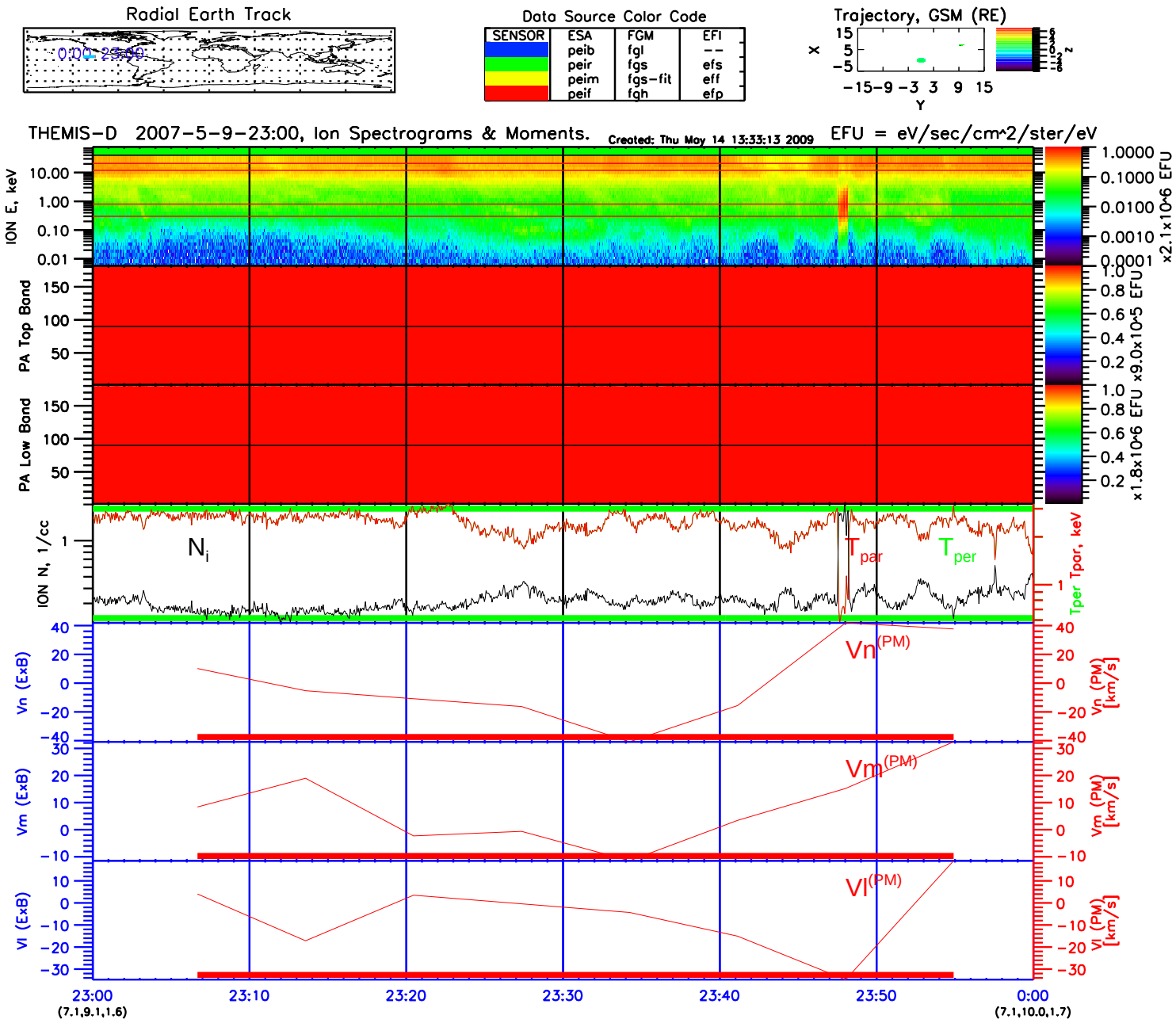
Radial Earth Track
0:00-23:59
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-5-9-23:00, Ion Spectrograms & Moments.
Created: Thu May 14 13:33:13 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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]
x2.1x10^6 EFU
x9.0x10^5 EFU
x1.8x10^6 EFU
23:00
23:10
23:20
23:30
23:40
23:50
0:00
(7.1,9.1,1.6)
(7.1,10.0,1.7)