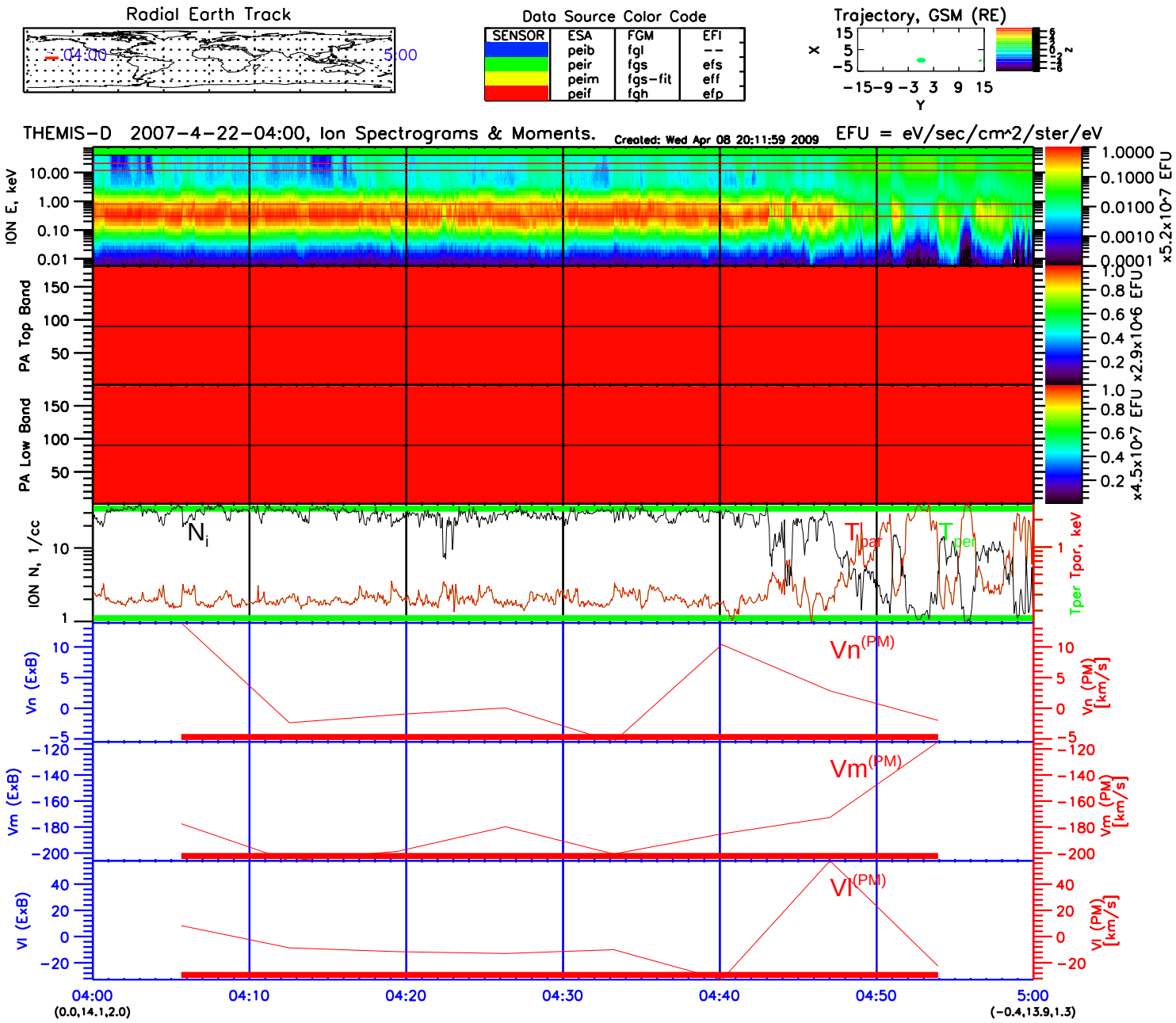
Radial Earth Track
04:00
5:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-4-22-04:00, Ion Spectrograms & Moments.
Created: Wed Apr 08 20:11:59 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N_i
T_par
T_per
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vn^(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm^(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl^(PM)
x5.2x10^7 EFU
x2.9x10^6 EFU
x4.5x10^7 EFU
04:00
04:10
04:20
04:30
04:40
04:50
5:00
(0.0,14.1,2.0)
(-0.4,13.9,1.3)