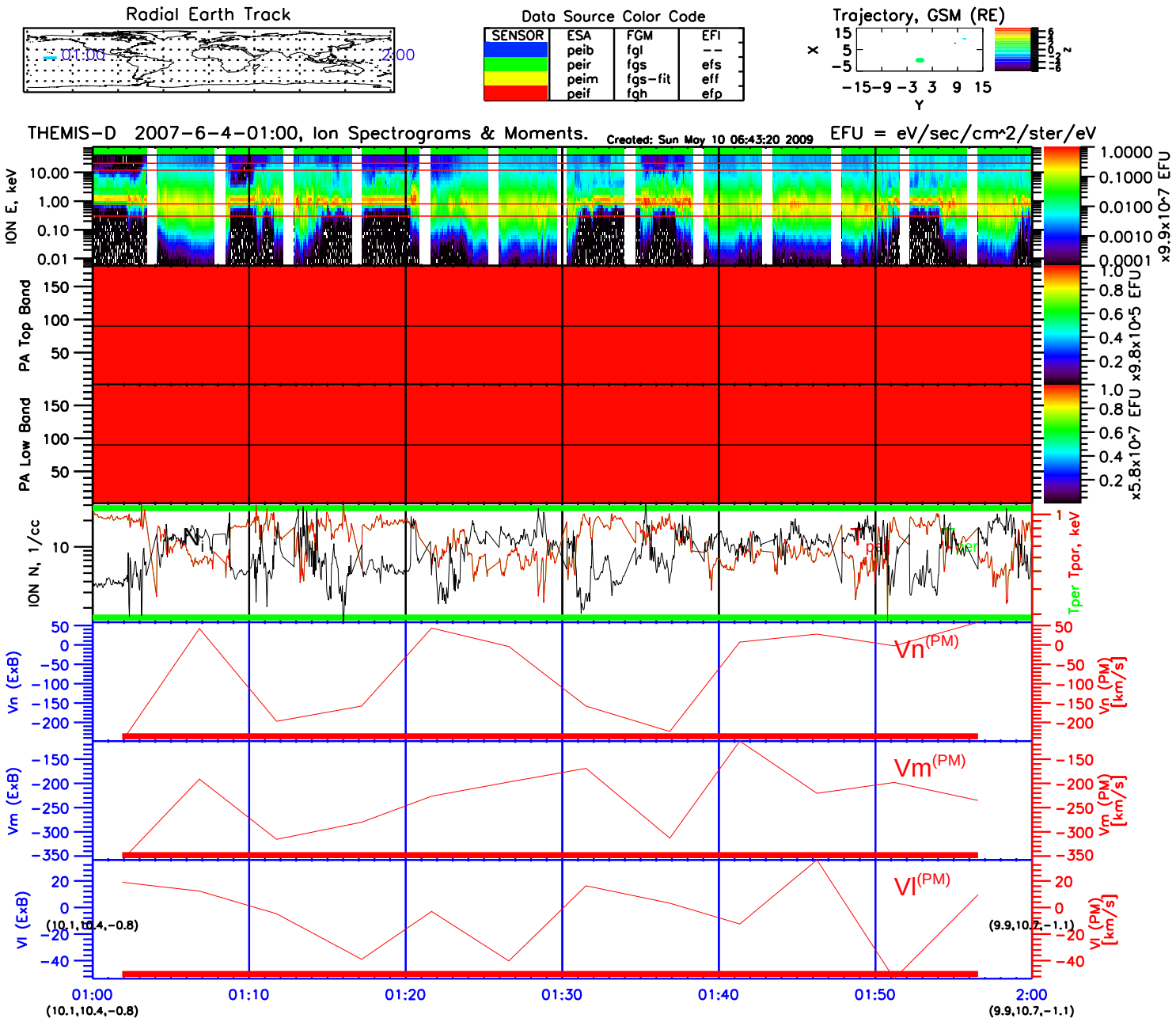
Radial Earth Track
01:00
2:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-6-4-01:00, Ion Spectrograms & Moments.
Created: Sun May 10 06:43:20 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper
Tpar
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x9.9x10^7 EFU
x9.8x10^5 EFU
x5.8x10^7 EFU
(10.1,10.4,-0.8)
(9.9,10.7,-1.1)
01:00
01:10
01:20
01:30
01:40
01:50
2:00