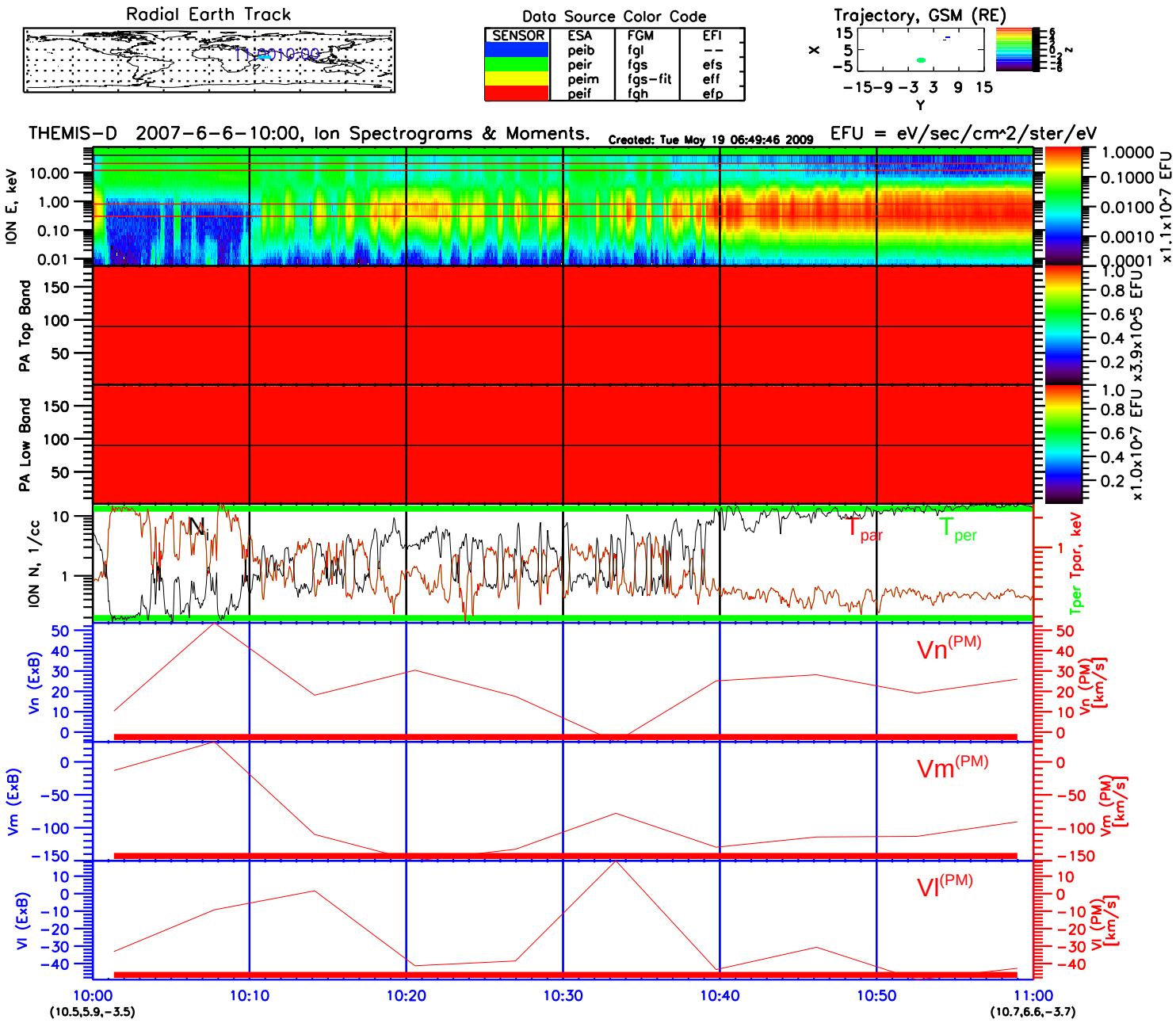
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-D 2007-6-6-10:00, Ion Spectrograms & Moments.
Created: Tue May 19 06:49:46 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
x1.1x10^7 EFU
x1.0x10^7 EFU x3.9x10^5 EFU
10:00
10:10
10:20
10:30
10:40
10:50
11:00
(10.5,5.9,-3.5)
(10.7,6.6,-3.7)