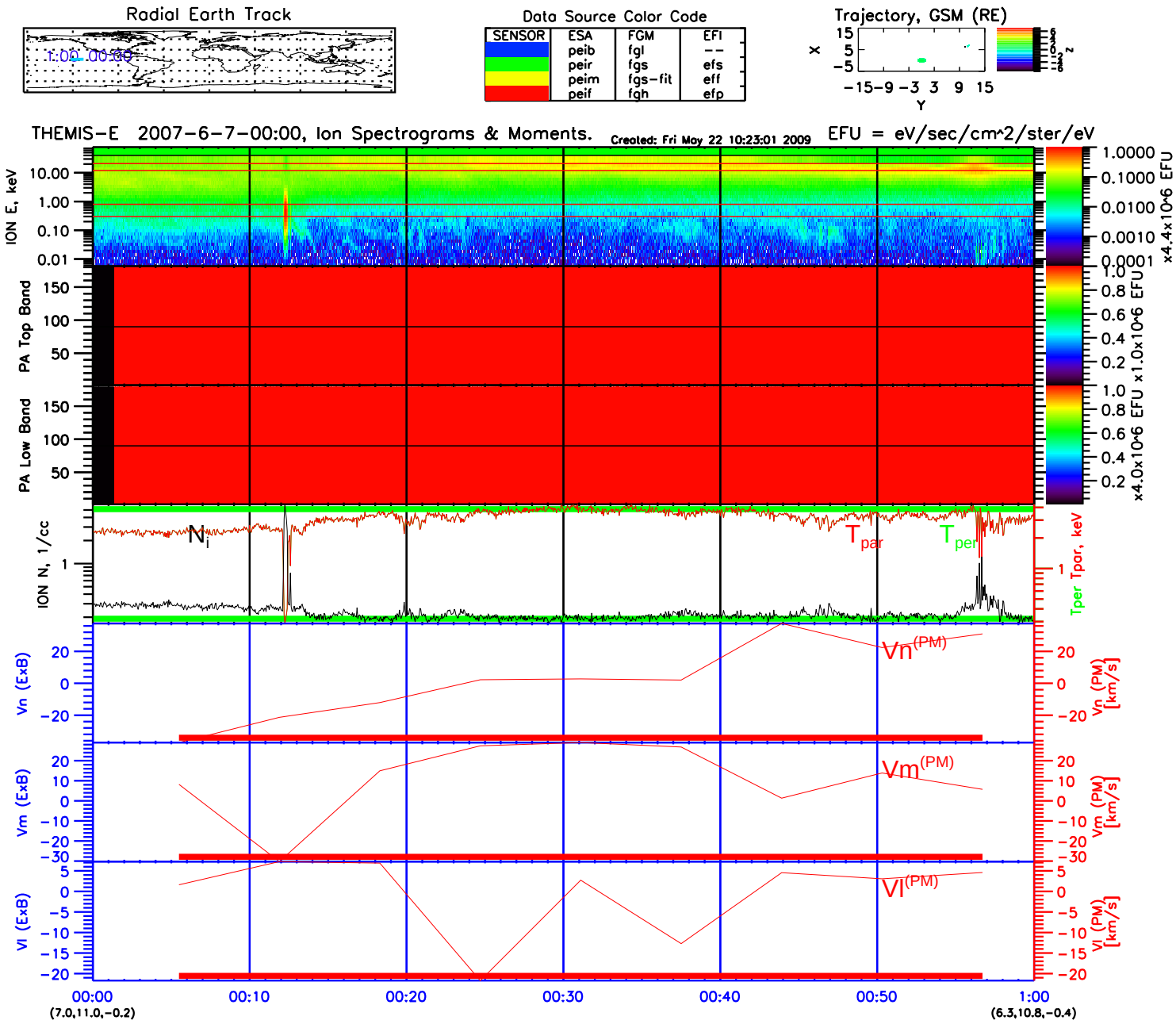
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-E 2007-6-7-00:00, Ion Spectrograms & Moments.
Created: Fri May 22 10:23:01 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x4.4x10^6 EFU
x1.0x10^6 EFU
x4.0x10^6 EFU
Ni
Tpar
Tper
Vn(PM)
Vm(PM)
Vl(PM)
00:00
00:10
00:20
00:30
00:40
00:50
1:00
(7.0,11.0,-0.2)
(6.3,10.8,-0.4)