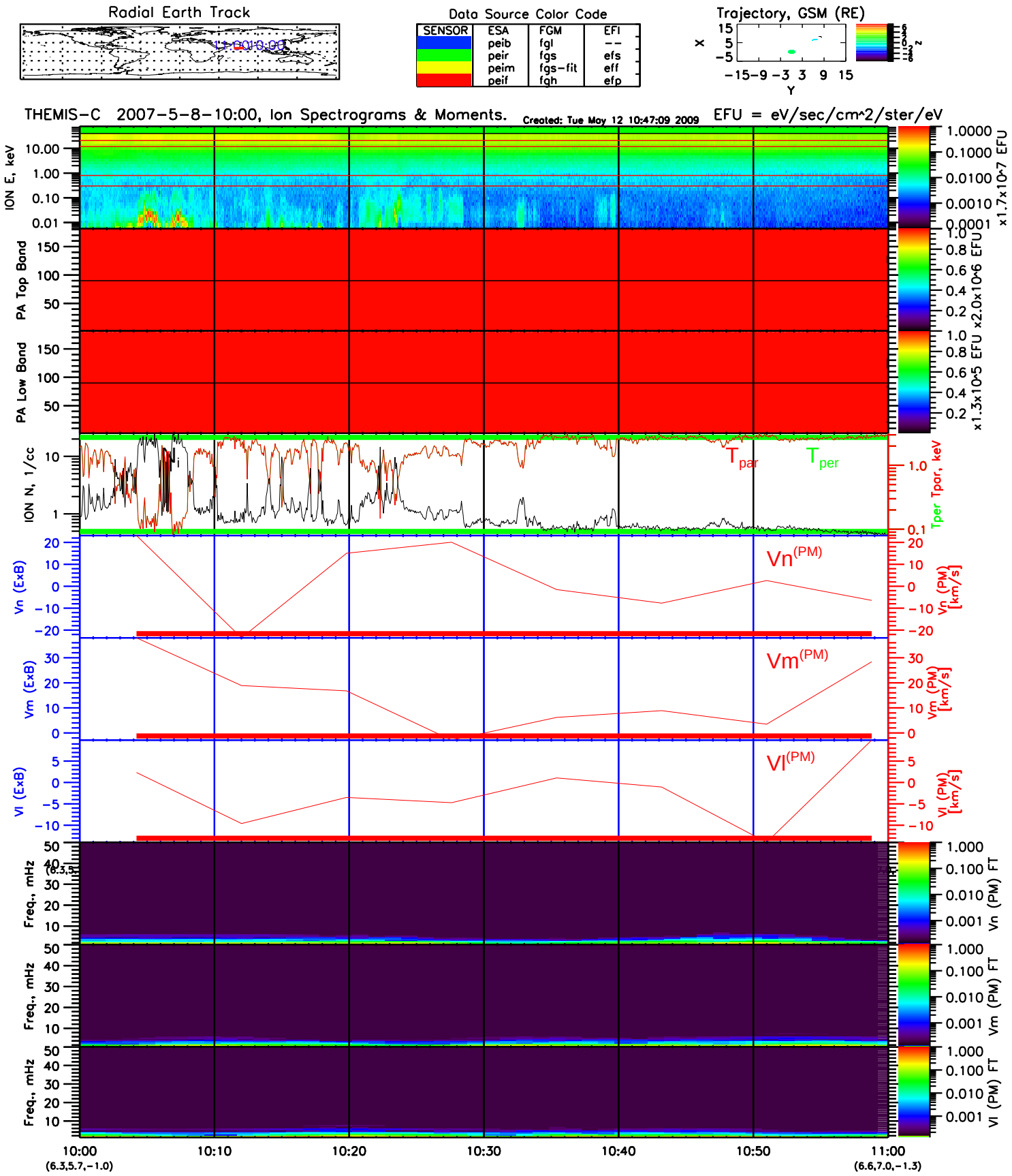
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-C 2007-5-8-10:00, Ion Spectrograms & Moments.
Created: Tue May 12 10:47:09 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
10:00
10:10
10:20
10:30
10:40
10:50
11:00
(6.3,5.7,-1.0)
(6.6,7.0,-1.3)