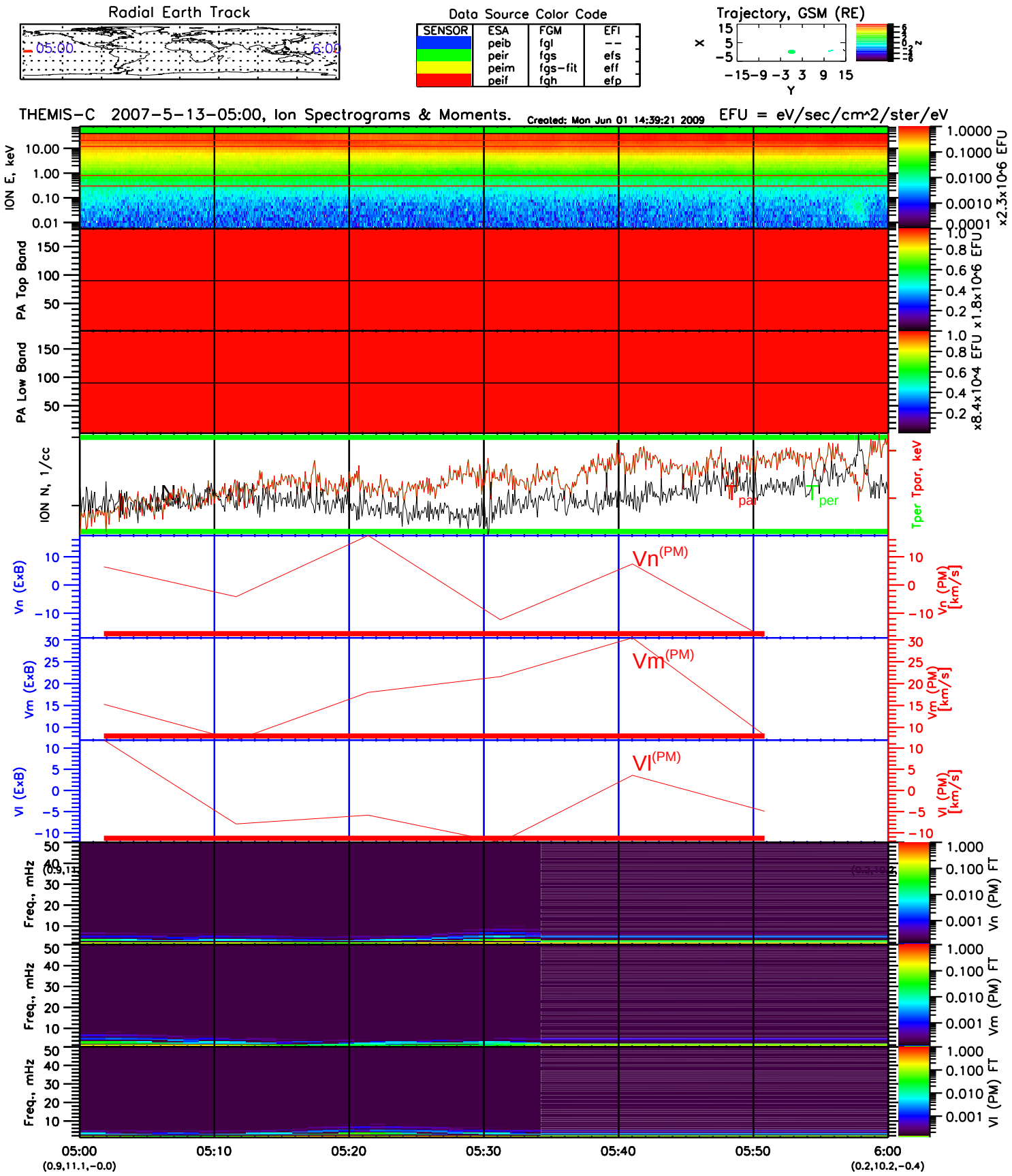
Radial Earth Track
05:00
6:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-5-13-05:00, Ion Spectrograms & Moments.
Created: Mon Jun 01 14:39:21 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
par
per
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x2.3x10^6 EFU
x1.8x10^6 EFU
x8.4x10^4 EFU
05:00
05:10
05:20
05:30
05:40
05:50
6:00
(0.9,11.1,-0.0)
(0.2,10.2,-0.4)