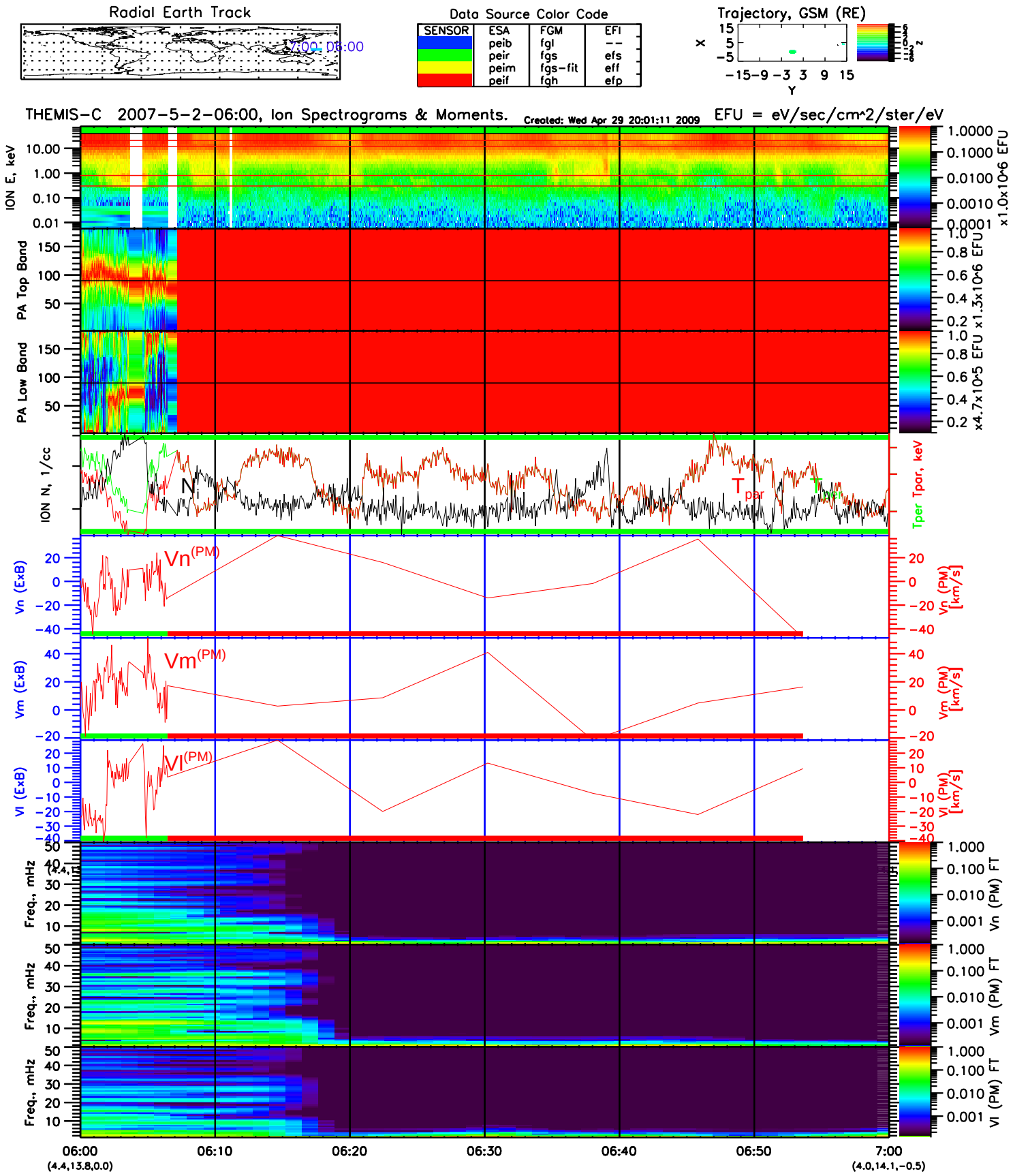
Radial Earth Track
2007: 06:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-5-2-06:00, Ion Spectrograms & Moments.
Created: Wed Apr 29 20:01:11 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x1.0x10^6 EFU
x4.7x10^5 EFU x1.3x10^6 EFU
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(4.4,13.8,0.0)
(4.0,14.1,-0.5)