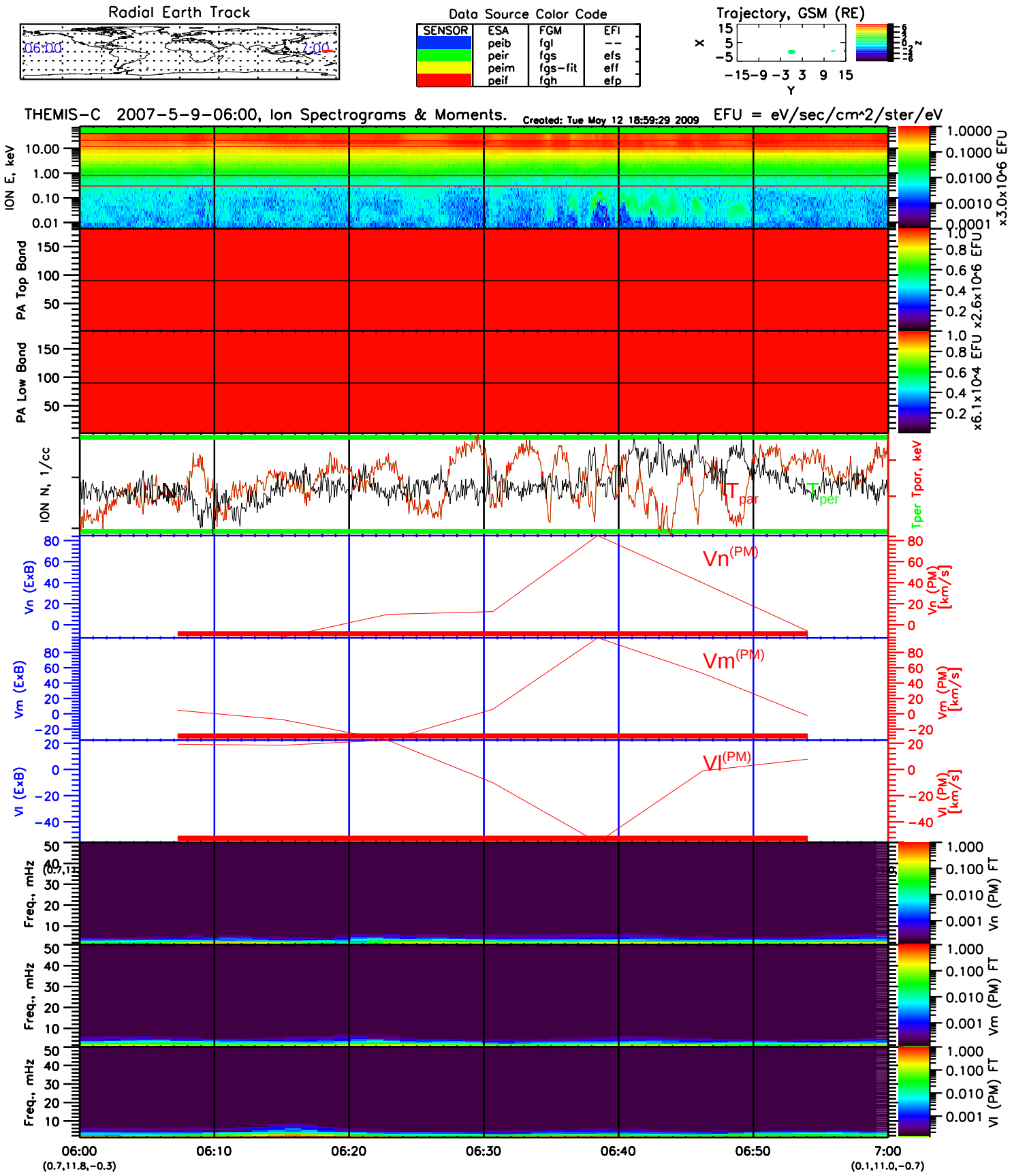
Radial Earth Track
06:00
7:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-5-9-06:00, Ion Spectrograms & Moments.
Created: Tue May 12 18:59:29 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
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
x3.0x10^6 EFU
x2.6x10^6 EFU
x6.1x10^4 EFU
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(0.7,11.8,-0.3)
(0.1,11.0,-0.7)