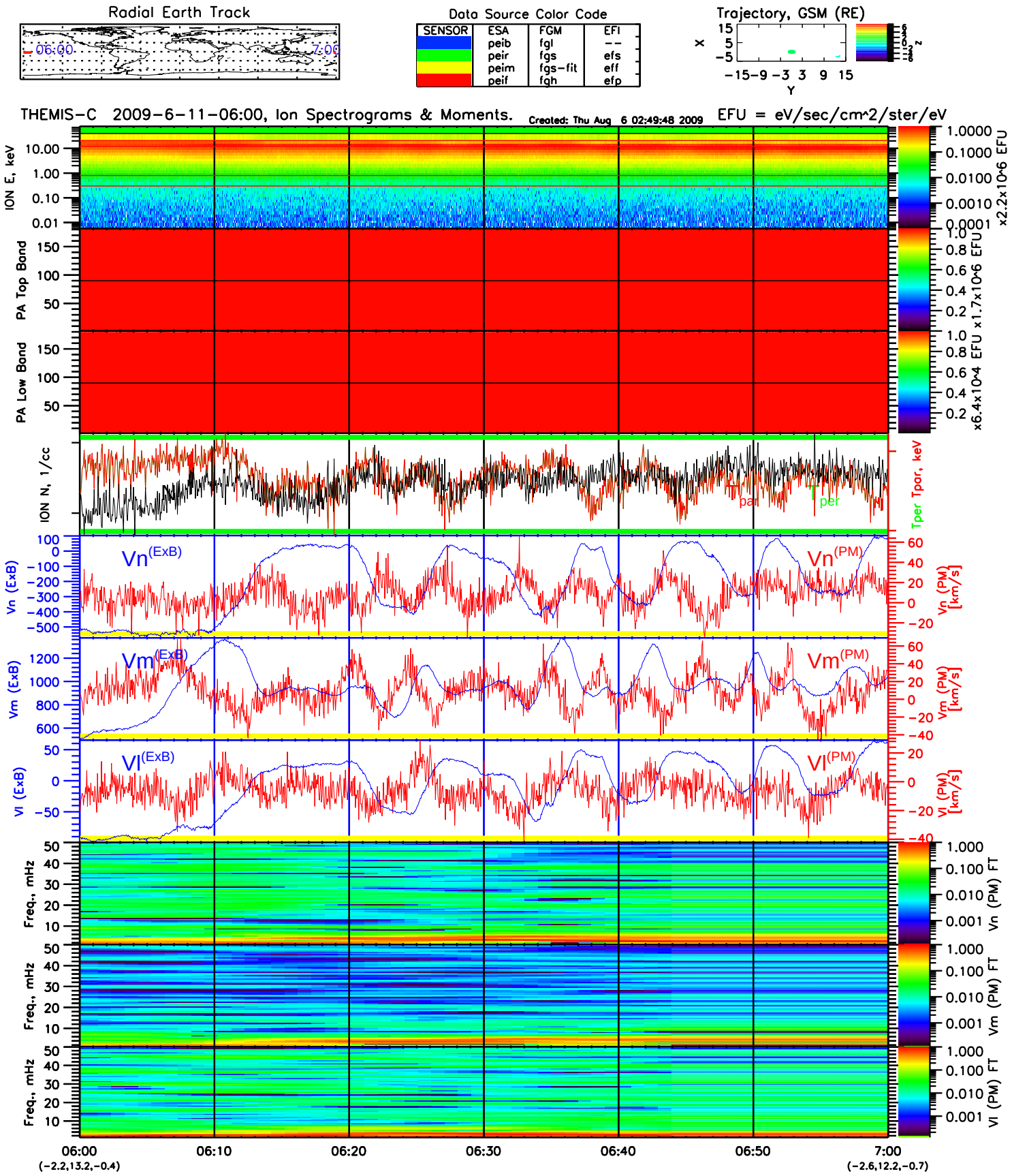
Radial Earth Track
06:00
7:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2009-6-11-06:00, Ion Spectrograms & Moments.
Created: Thu Aug 6 02:49:48 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x6.4x10^4 EFU
x1.7x10^6 EFU
x2.2x10^6 EFU
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(-2.2,13.2,-0.4)
(-2.6,12.2,-0.7)