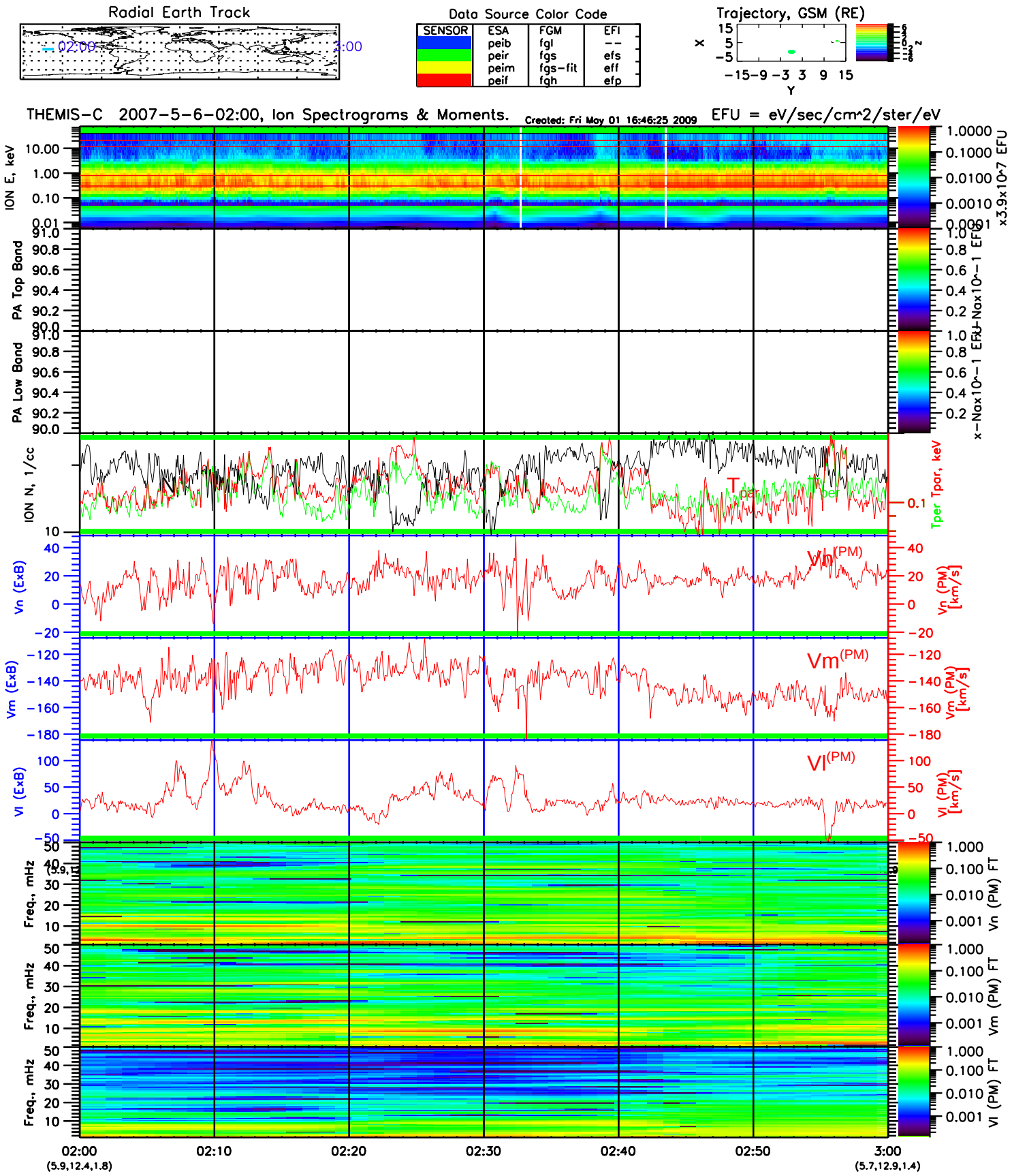
Radial Earth Track
02:00
3:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
peim
fgs-fit
peif
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-5-6-02:00, Ion Spectrograms & Moments.
Created: Fri May 01 16:46:25 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x3.9x10^7 EFU
PA Top Band
PA Low Band
x-Nax10^-1 EFU
ION N, 1/cc
Tper Tpar, keV
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
02:00
(5.9,12.4,1.8)
02:10
02:20
02:30
02:40
02:50
3:00
(5.7,12.9,1.4)