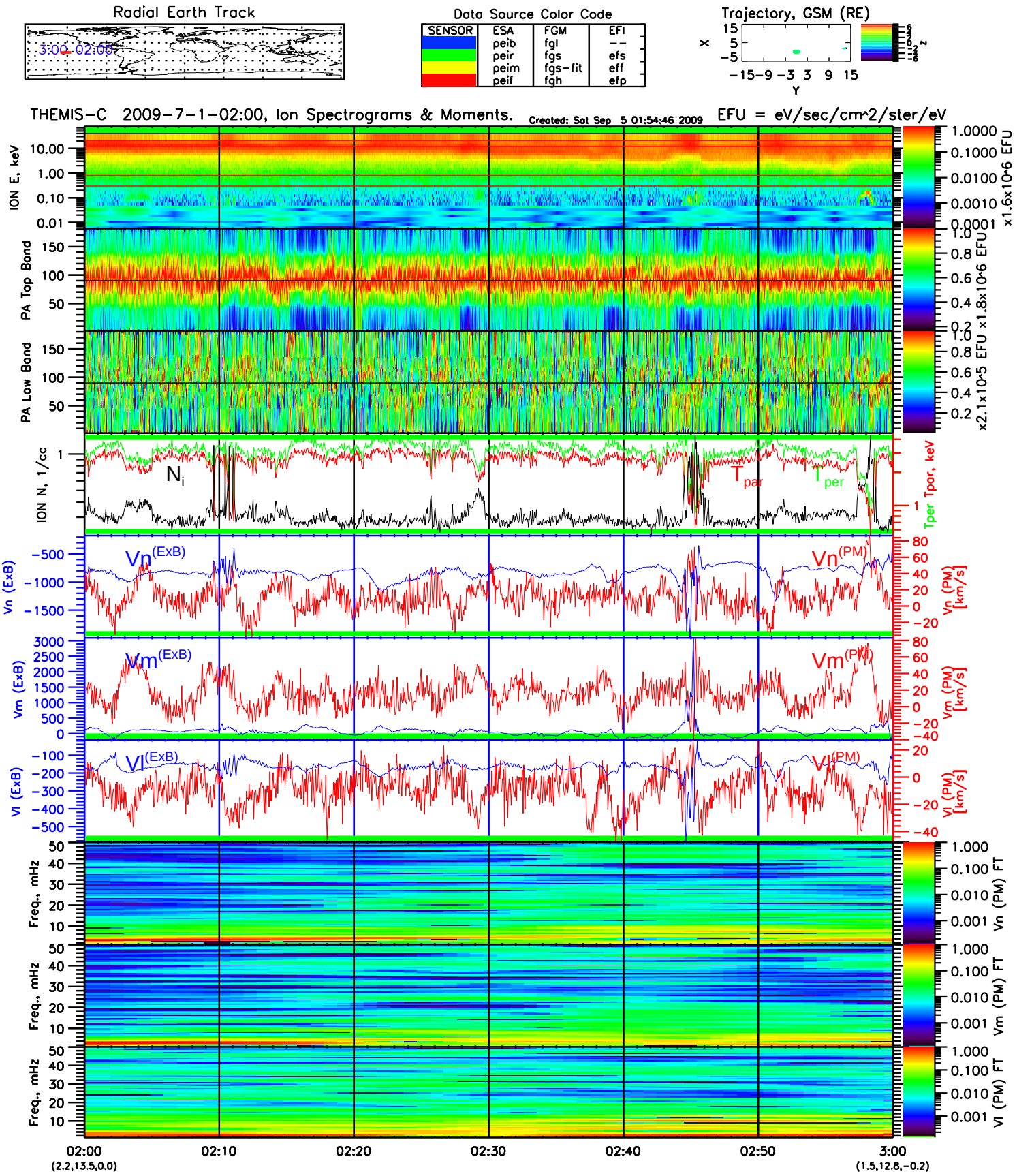
Radial Earth Track
3:00 - 02:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2009-7-1-02:00, Ion Spectrograms & Moments.
Created: Sat Sep 5 01:54:46 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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
x1.6x10^6 EFU
x1.8x10^6 EFU
x2.1x10^5 EFU
02:00
02:10
02:20
02:30
02:40
02:50
3:00
(2.2,13.5,0.0)
(1.5,12.8,-0.2)