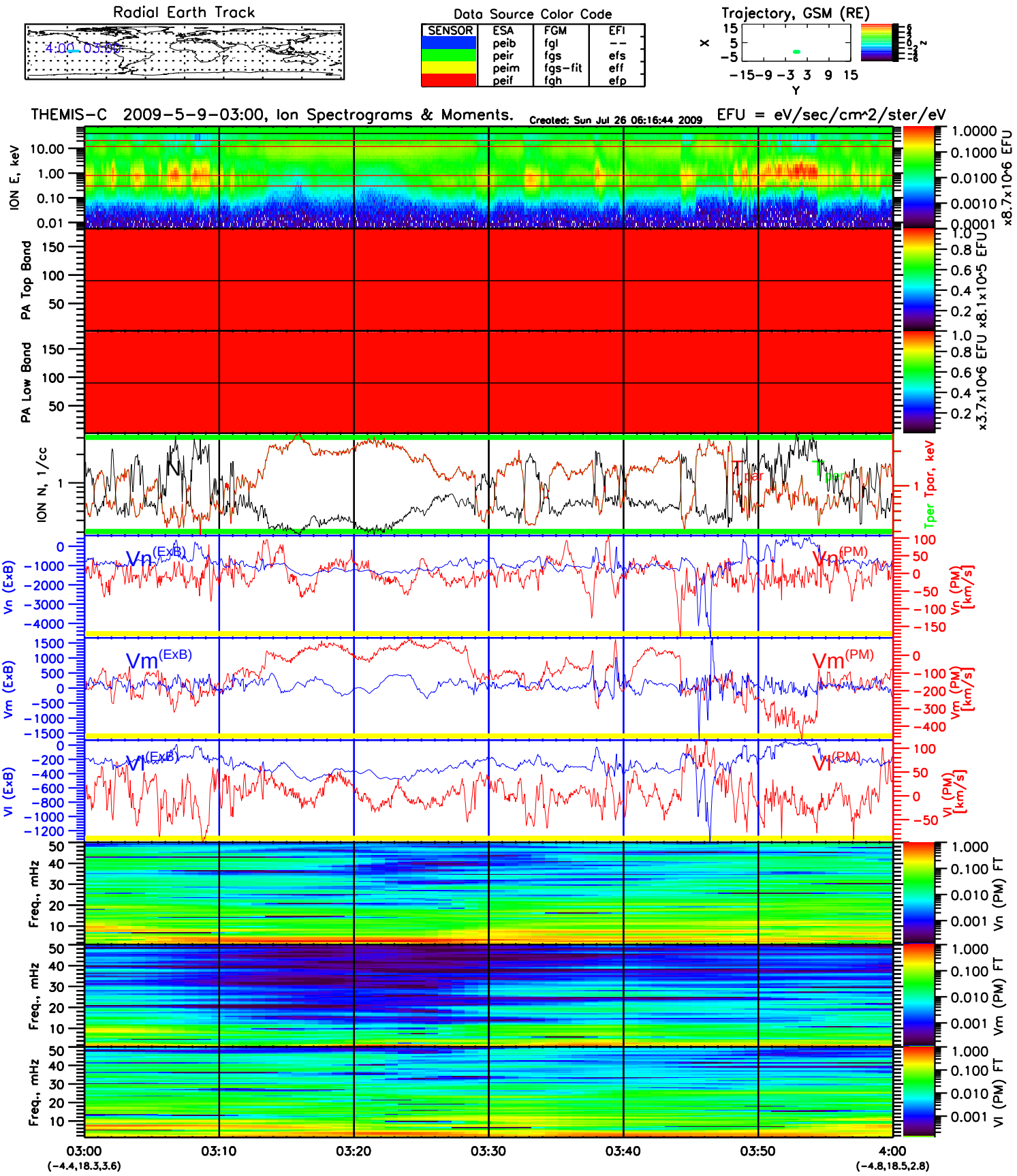
Radial Earth Track
4:00 03:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2009-5-9-03:00, Ion Spectrograms & Moments.
Created: Sun Jul 26 06:16:44 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper
Tpar
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
x8.7x10^6 EFU
x8.1x10^5 EFU
x3.7x10^6 EFU
03:00
03:10
03:20
03:30
03:40
03:50
4:00
(-4.4,18.3,3.6)
(-4.8,18.5,2.8)