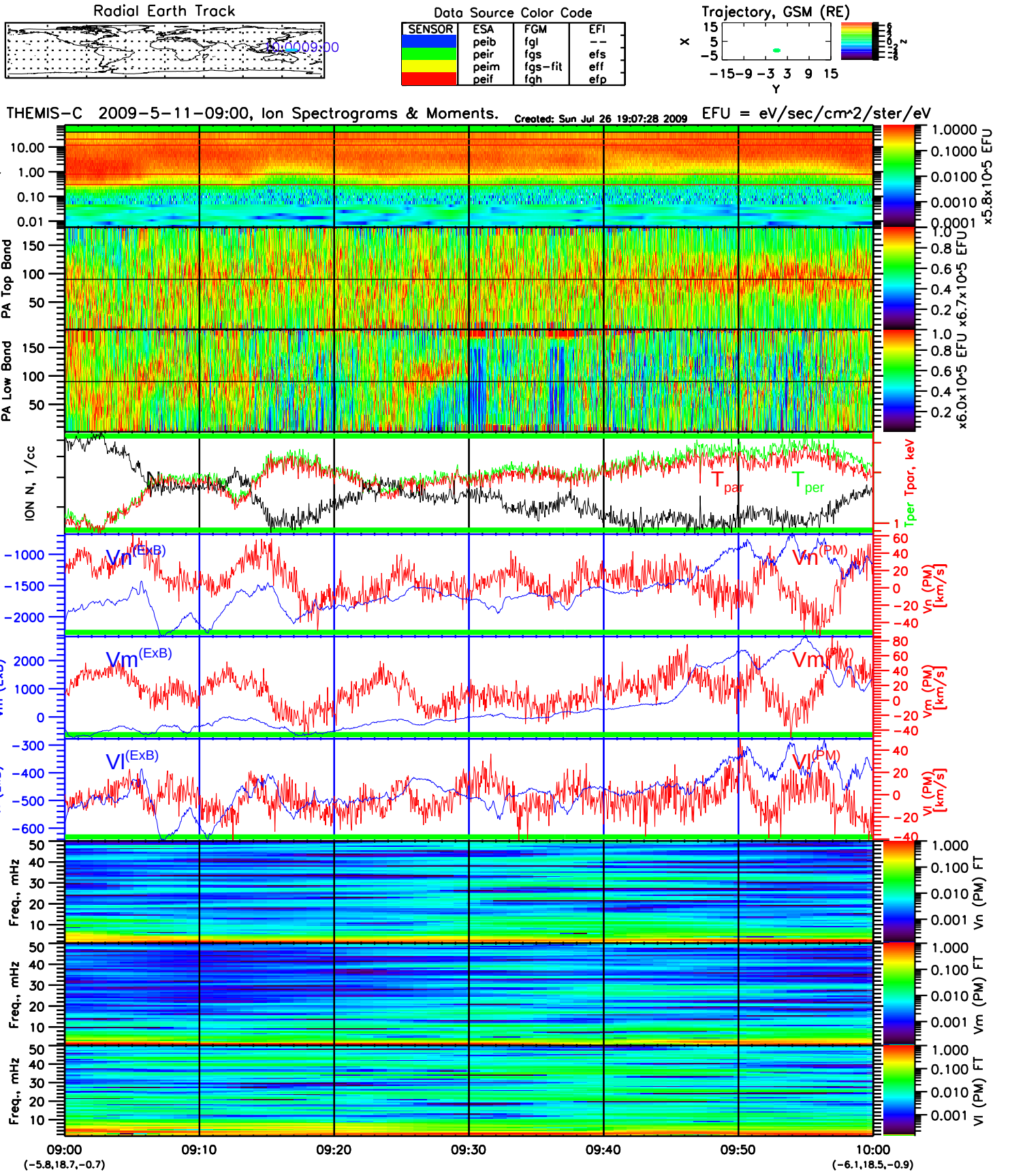
Radial Earth Track
2009-05-11/09:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2009-5-11-09:00, Ion Spectrograms & Moments.
Created: Sun Jul 26 19:07:28 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
x5.8x10^5 EFU
x6.7x10^5 EFU
x6.0x10^5 EFU
ION N, 1/cc
Tpar
Tper
Tper Tpar, keV
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
09:00
09:10
09:20
09:30
09:40
09:50
10:00
(-5.8,18.7,-0.7)
(-6.1,18.5,-0.9)