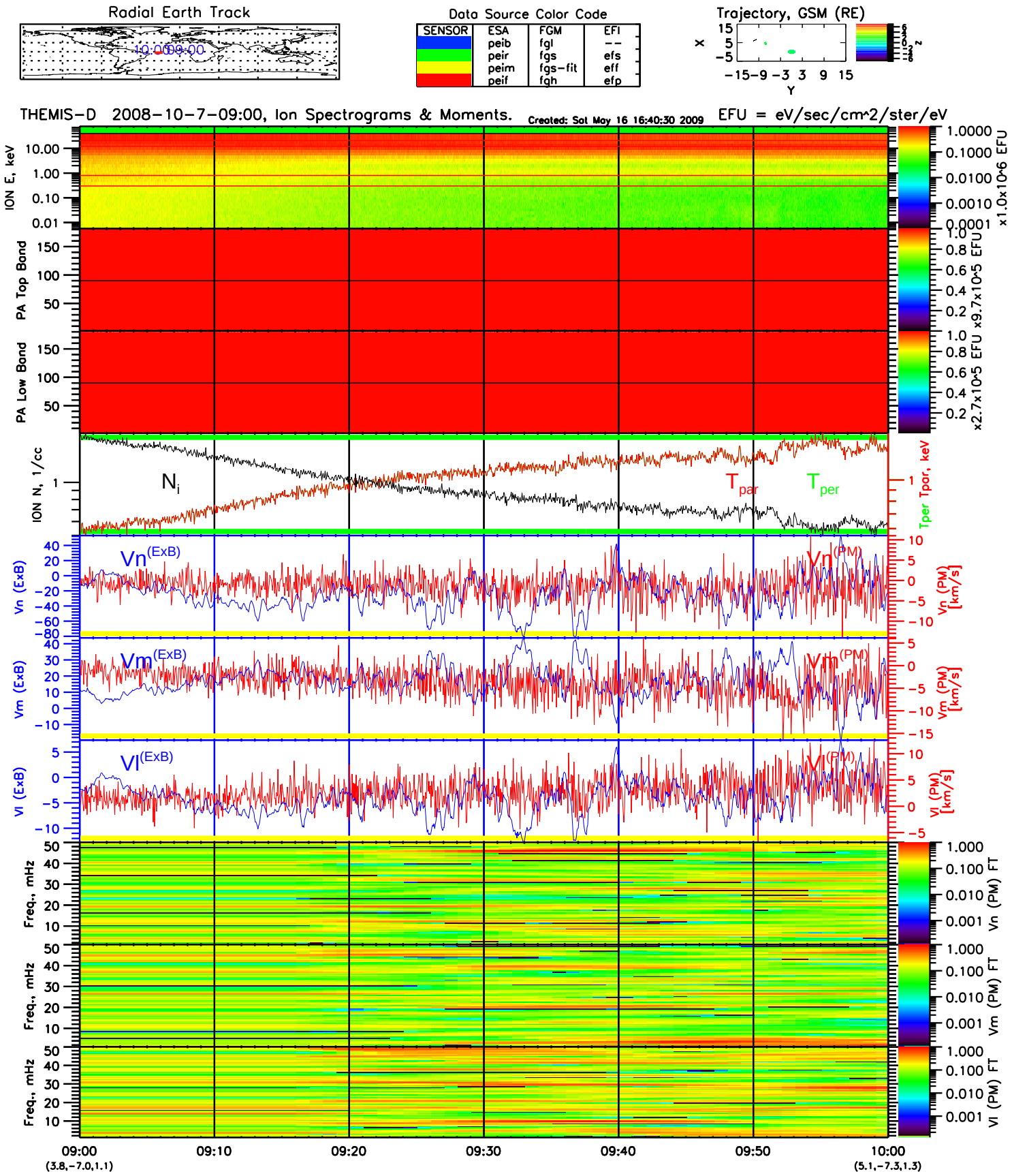
Radial Earth Track
10:00 09:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2008-10-7-09:00, Ion Spectrograms & Moments.
Created: Sat May 16 16:40:30 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
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
x1.0x10^6 EFU
x9.7x10^5 EFU
x2.7x10^5 EFU
09:00
09:10
09:20
09:30
09:40
09:50
10:00
(3.8,-7.0,1.1)
(5.1,-7.3,1.3)