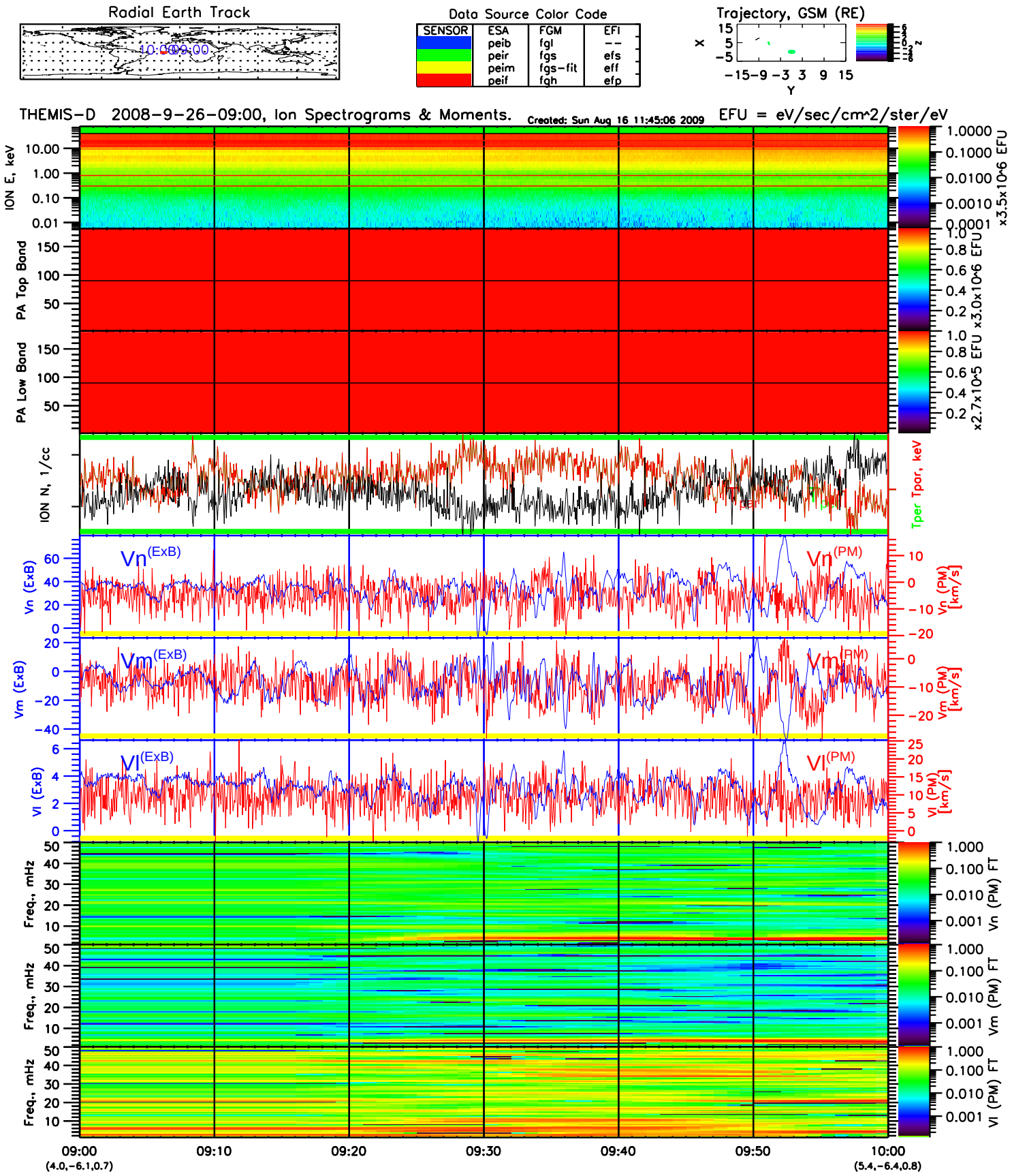
Radial Earth Track
10:00
09:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2008-9-26-09:00, Ion Spectrograms & Moments.
Created: Sun Aug 16 11:45:06 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x3.5x10^6 EFU
PA Top Band
x3.0x10^6 EFU
PA Low Band
x2.7x10^5 EFU
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
09:00
09:10
09:20
09:30
09:40
09:50
10:00
(4.0,-6.1,0.7)
(5.4,-6.4,0.8)