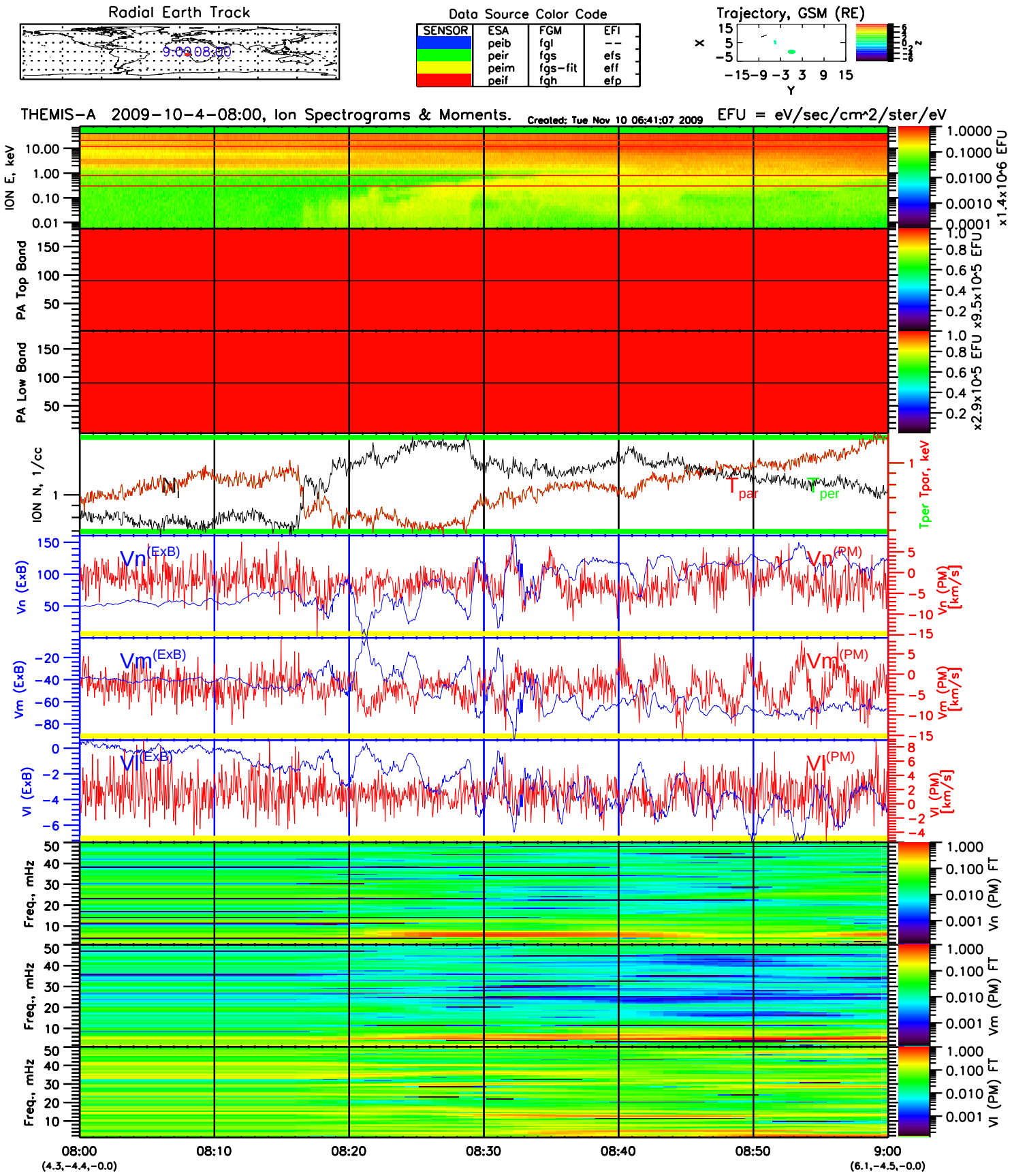
Radial Earth Track
9:00:08:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2009-10-4-08:00, Ion Spectrograms & Moments.
Created: Tue Nov 10 06:41:07 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
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
x1.4x10^6 EFU
x9.5x10^5 EFU
x2.9x10^5 EFU
08:00
08:10
08:20
08:30
08:40
08:50
9:00
(4.3,-4.4,-0.0)
(6.1,-4.5,-0.0)