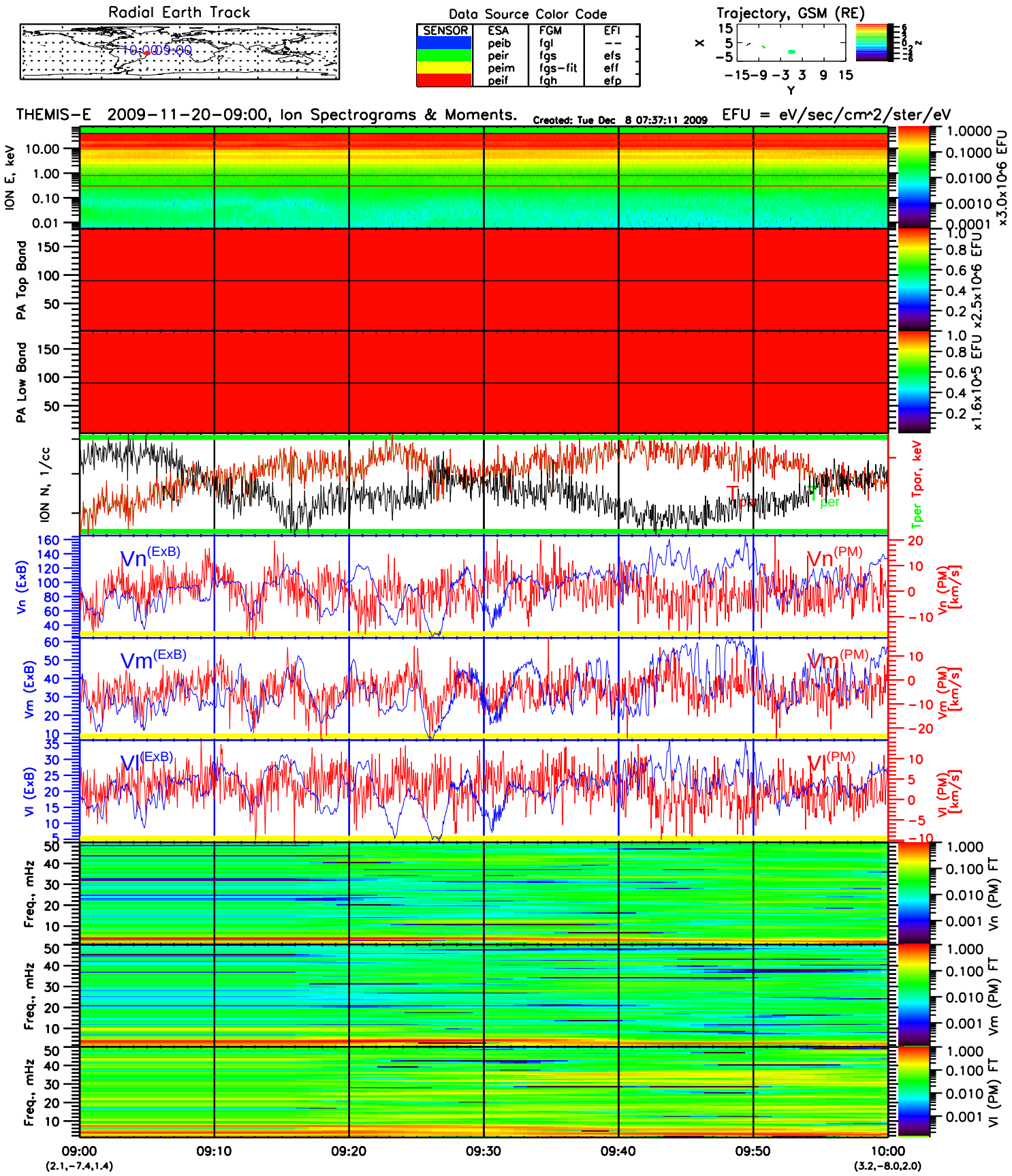
Radial Earth Track
10:00 09:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2009-11-20-09:00, Ion Spectrograms & Moments.
Created: Tue Dec 8 07:37:11 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
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
x3.0x10^6 EFU
x1.6x10^5 EFU x2.5x10^6 EFU
09:00
09:10
09:20
09:30
09:40
09:50
10:00
(2.1,-7.4,1.4)
(3.2,-8.0,2.0)