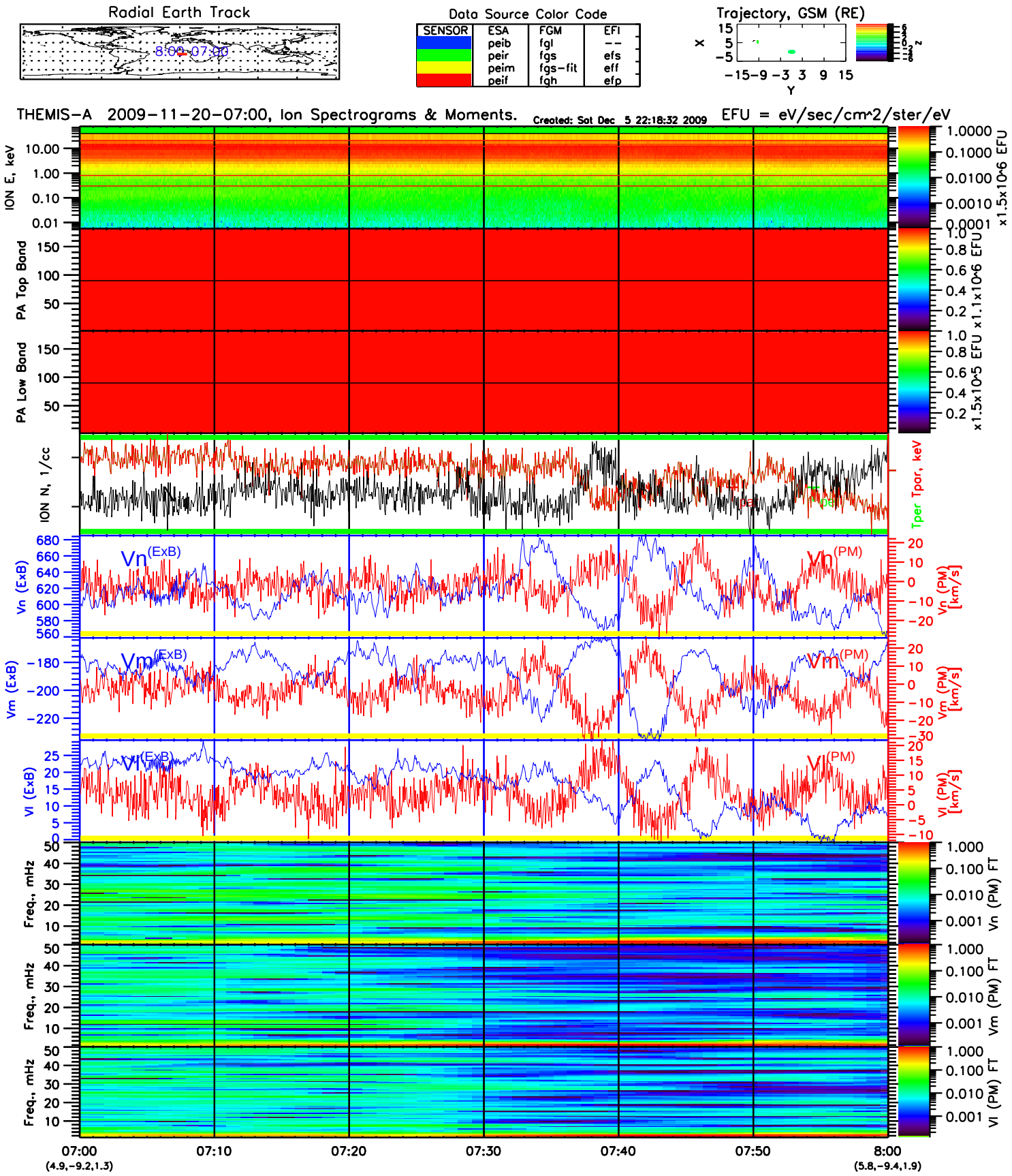
Radial Earth Track
8:00-07:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2009-11-20-07:00, Ion Spectrograms & Moments.
Created: Sat Dec 5 22:18:32 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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
x1.5x10^6 EFU
x1.1x10^6 EFU
x1.5x10^5 EFU
07:00
07:10
07:20
07:30
07:40
07:50
8:00
(4.9,-9.2,1.3)
(5.8,-9.4,1.9)