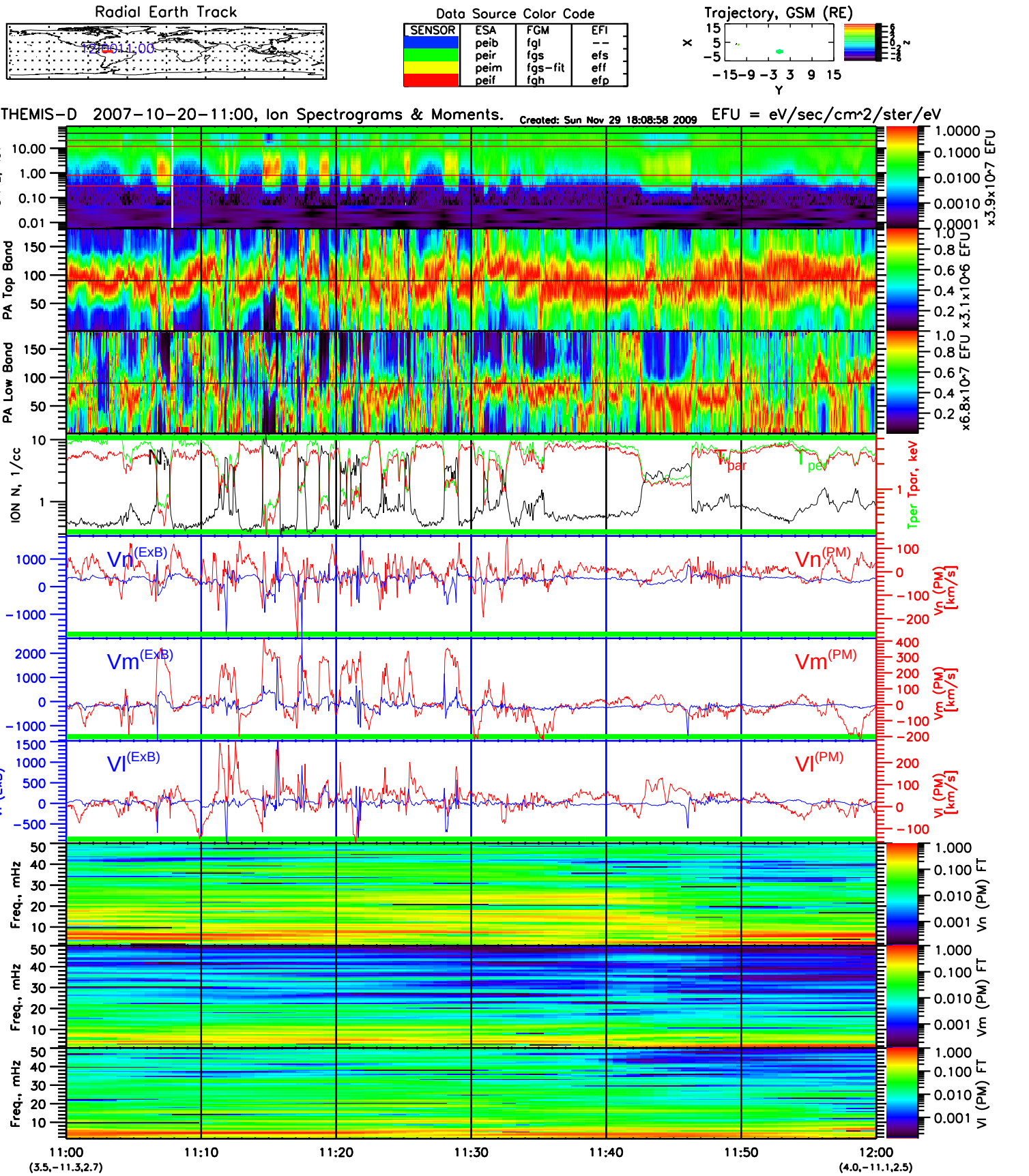
Radial Earth Track
2007011:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
peim
fgs-fit
peif
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-10-20-11:00, Ion Spectrograms & Moments.
Created: Sun Nov 29 18:08:58 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
11:00
(3.5,-11.3,2.7)
11:10
11:20
11:30
11:40
11:50
12:00
(4.0,-11.1,2.5)