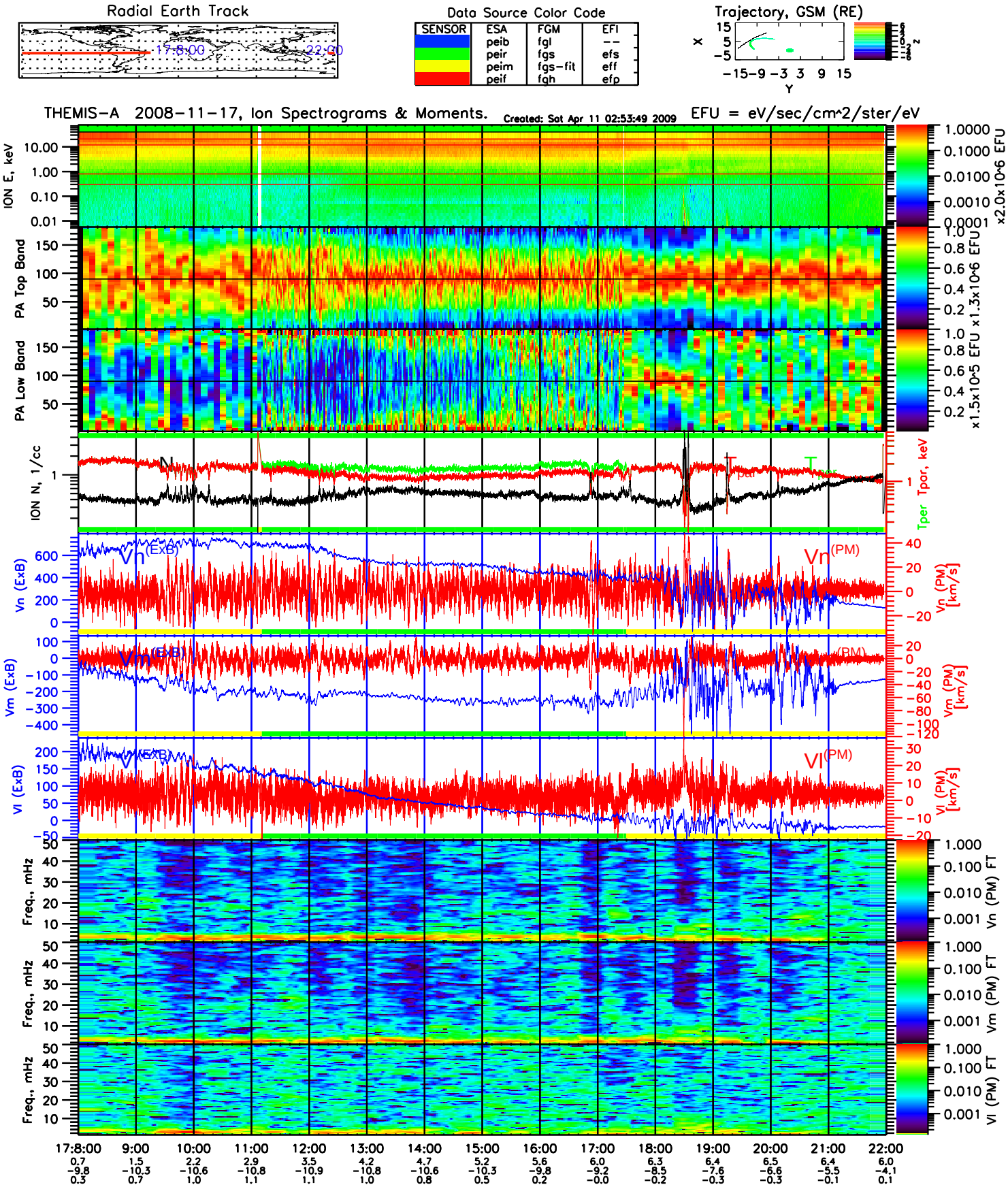
Radial Earth Track
17:8:00
22:0:0
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2008-11-17, Ion Spectrograms & Moments.
Created: Sat Apr 11 02:53:49 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
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
x2.0x10^6 EFU
x1.3x10^6 EFU
x1.5x10^5 EFU
17:8:00
9:00
10:00
11:00
12:00
13:00
14:00
15:00
16:00
17:00
18:00
19:00
20:00
21:00
22:00