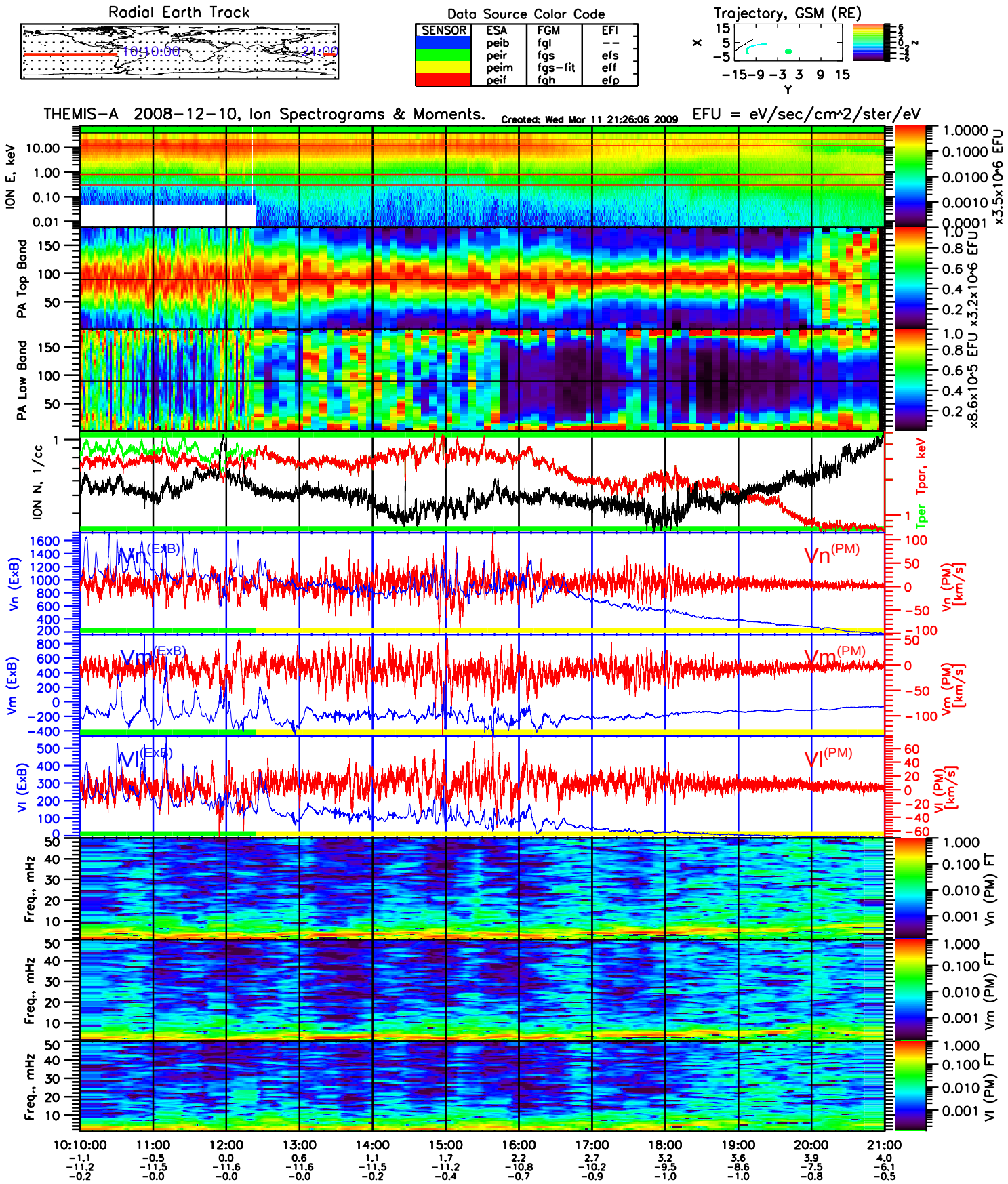
Radial Earth Track
10:10:00
21:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2008-12-10, Ion Spectrograms & Moments.
Created: Wed Mar 11 21:26:06 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x3.5x10^6 EFU
PA Top Band
x3.2x10^6 EFU
PA Low Band
x8.6x10^5 EFU
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
10:10:00
11:00
12:00
13:00
14:00
15:00
16:00
17:00
18:00
19:00
20:00
21:00