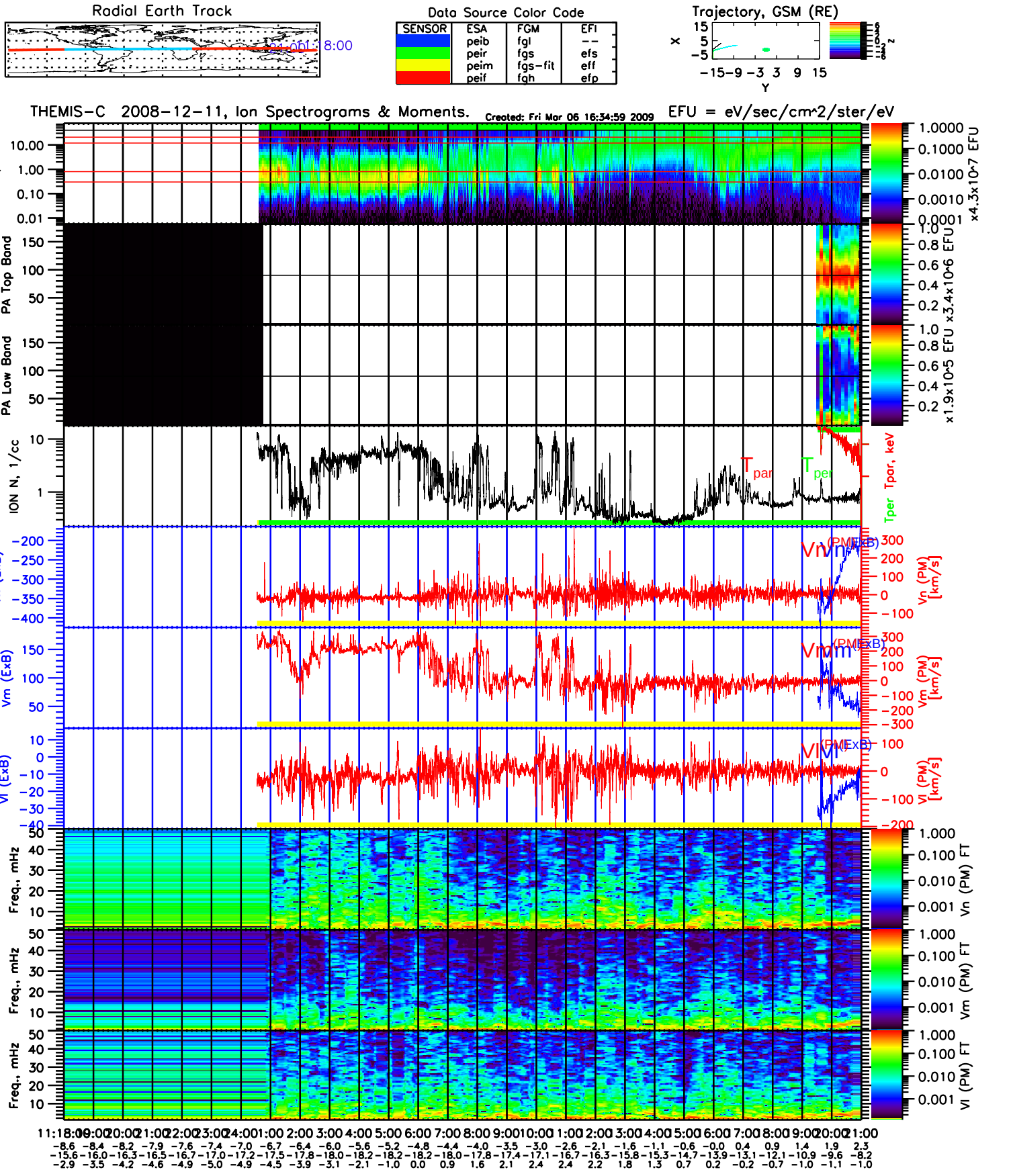
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-C 2008-12-11, Ion Spectrograms & Moments.
Created: Fri Mar 06 16:34:59 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Tpar, keV
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
(PM,ExB)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x4.3x10^7 EFU
x3.4x10^6 EFU
x1.9x10^5 EFU