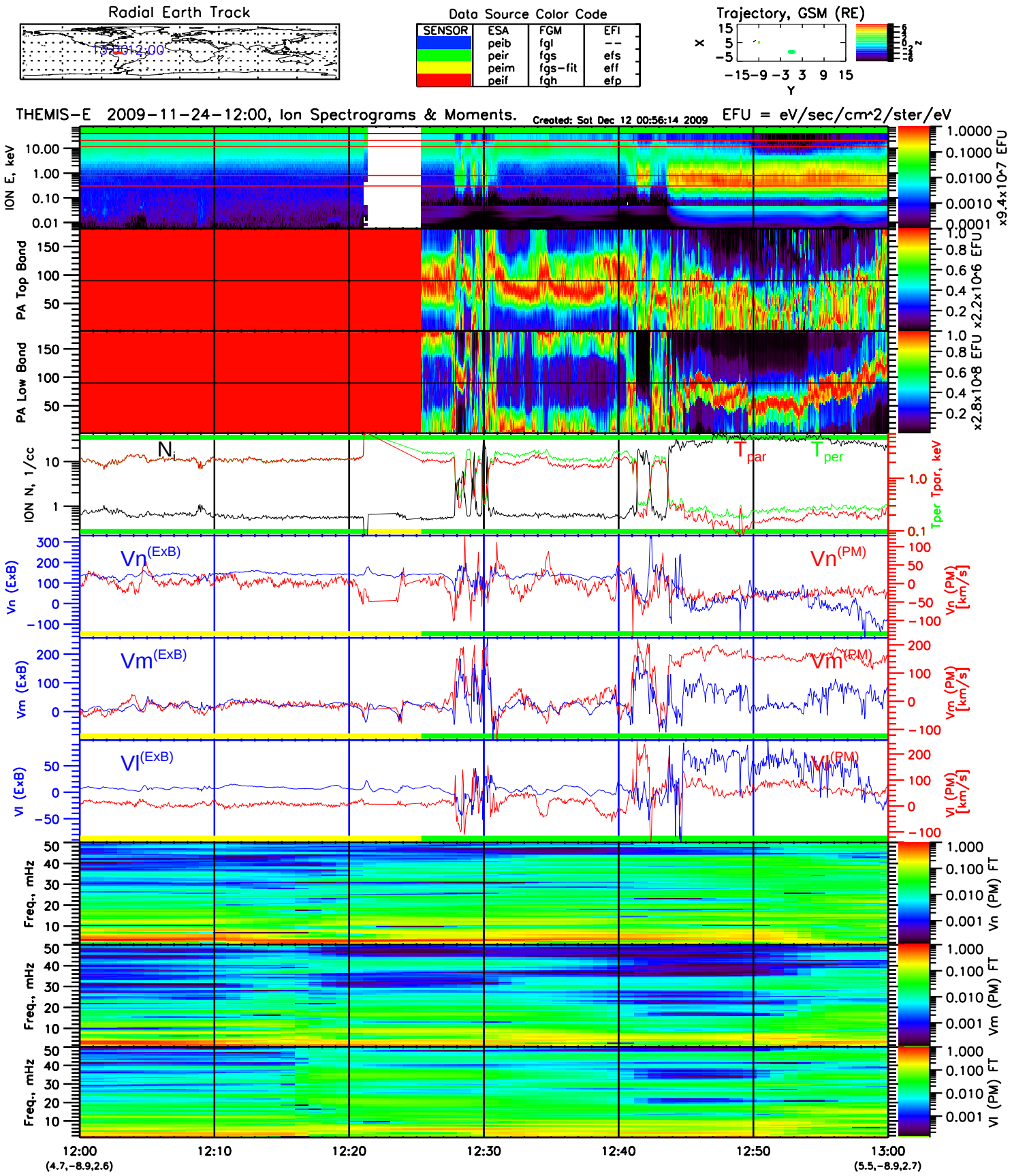
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
peim
fgs-fit
peif
fgh
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-E 2009-11-24-12:00, Ion Spectrograms & Moments.
Created: Sat Dec 12 00:56:14 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
12:00
12:10
12:20
12:30
12:40
12:50
13:00
(4.7,-8.9,2.6)
(5.5,-8.9,2.7)