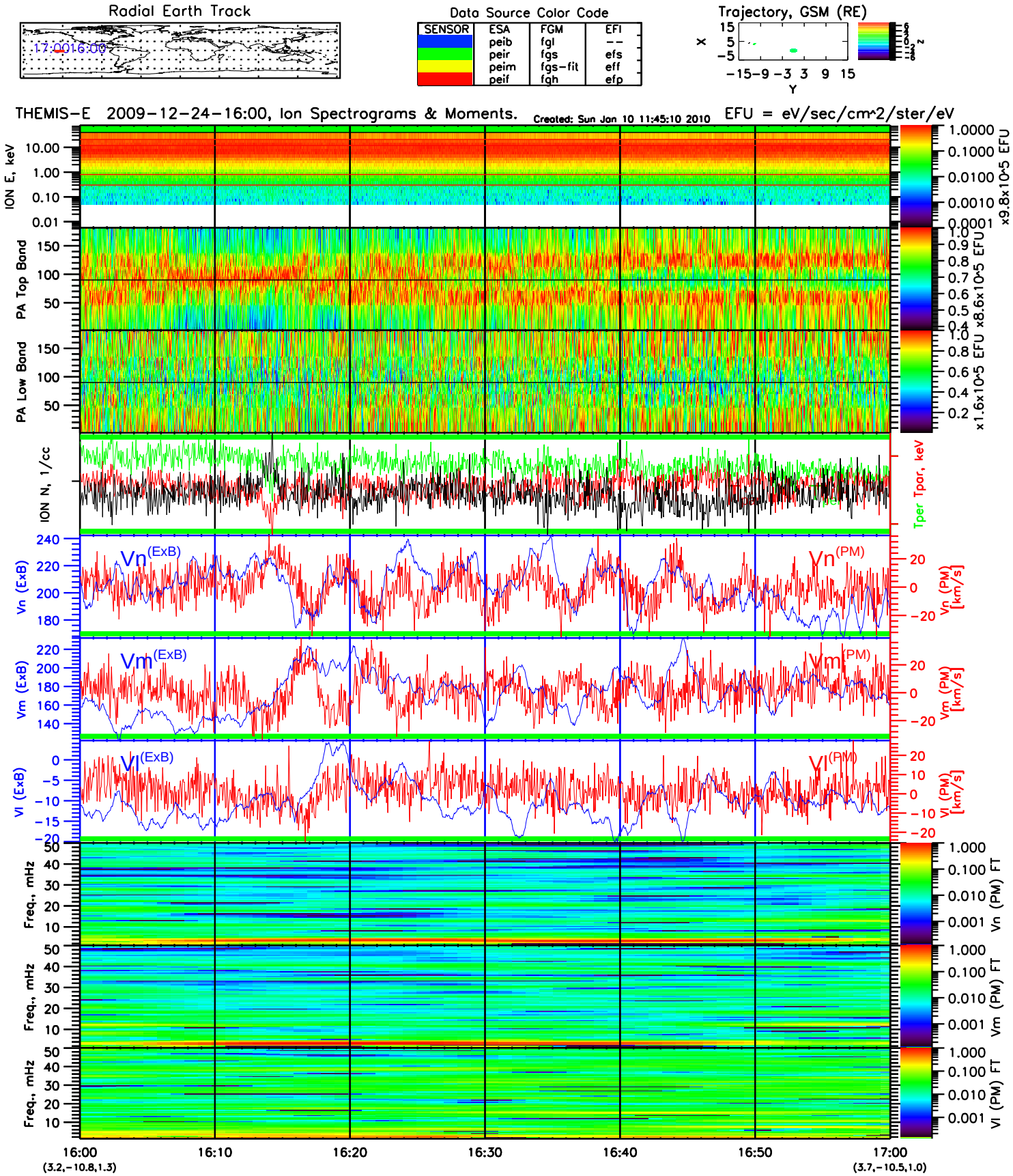
Radial Earth Track
12-9 16:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2009-12-24-16:00, Ion Spectrograms & Moments.
Created: Sun Jan 10 11:45:10 2010
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(ExB)
Vn(PM)
Vm(ExB)
Vm(PM)
Vl(ExB)
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x9.8x10^5 EFU
x8.6x10^5 EFU
x1.6x10^5 EFU
16:00
16:10
16:20
16:30
16:40
16:50
17:00
(3.2,-10.8,1.3)
(3.7,-10.5,1.0)