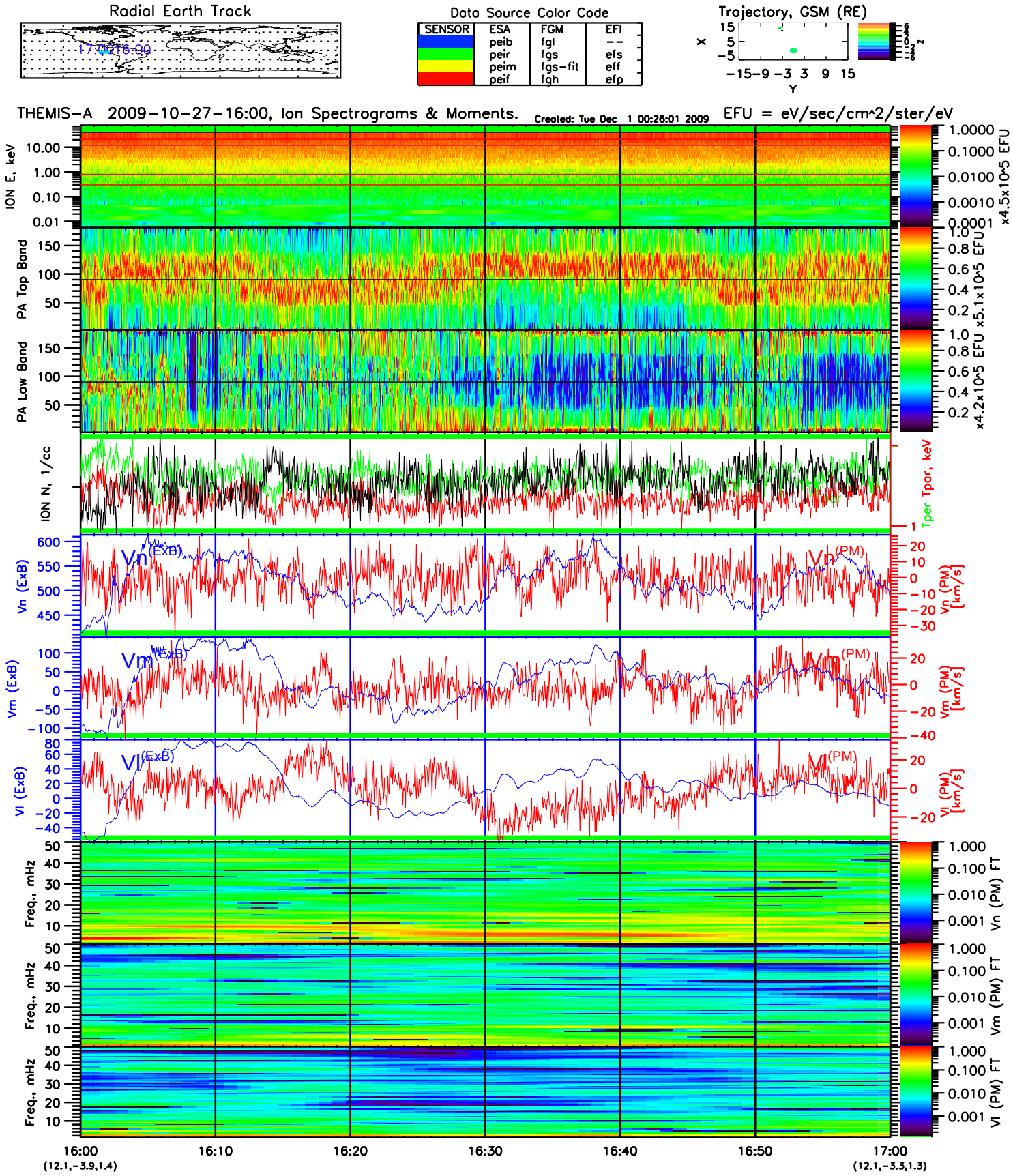
Radial Earth Track
17:40:16.00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2009-10-27-16:00, Ion Spectrograms & Moments.
Created: Tue Dec 1 00:26:01 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vn (PM)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x4.5x10^5 EFU
x5.1x10^5 EFU
x4.2x10^5 EFU
16:00
16:10
16:20
16:30
16:40
16:50
17:00
(12.1,-3.9,1.4)
(12.1,-3.3,1.3)