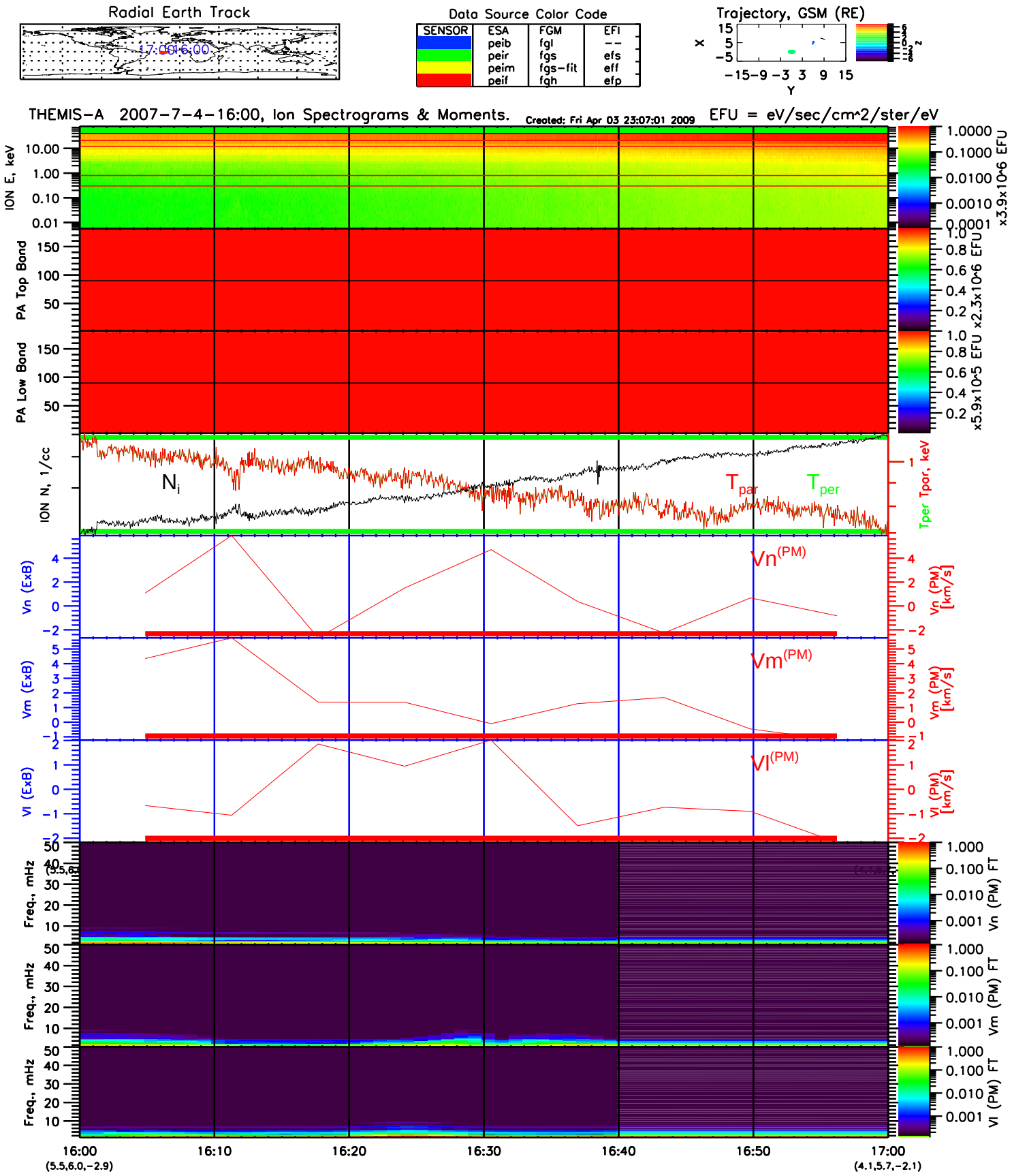
Radial Earth Track
17:08:6.00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-7-4-16:00, Ion Spectrograms & Moments.
Created: Fri Apr 03 23:07:01 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
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
x3.9x10^6 EFU
x2.3x10^6 EFU
x5.9x10^5 EFU
Ni
Tpar
Tper
Vn(PM)
Vm(PM)
Vl(PM)
16:00
16:10
16:20
16:30
16:40
16:50
17:00
(5.5,6.0,-2.9)
(4.1,5.7,-2.1)