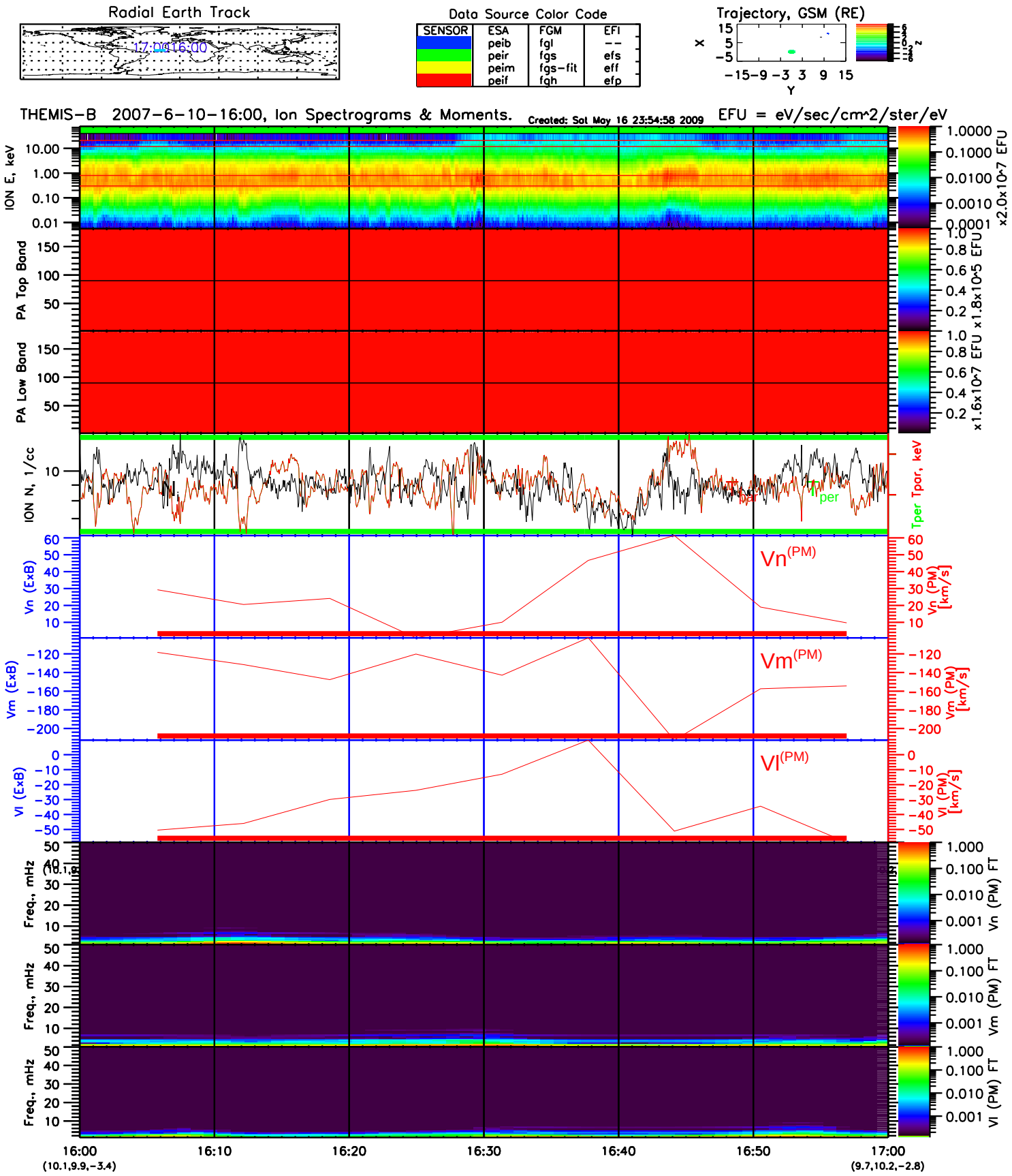
Radial Earth Track
17:00
16:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-6-10-16:00, Ion Spectrograms & Moments.
Created: Sat May 16 23:54:58 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x2.0x10^7 EFU
PA Top Band
x1.8x10^5 EFU
PA Low Band
x1.6x10^7 EFU
ION N, 1/cc
Tpar
Tper
Tper, Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
16:00
(10.1,9.9,-3.4)
16:10
16:20
16:30
16:40
16:50
17:00
(9.7,10.2,-2.8)