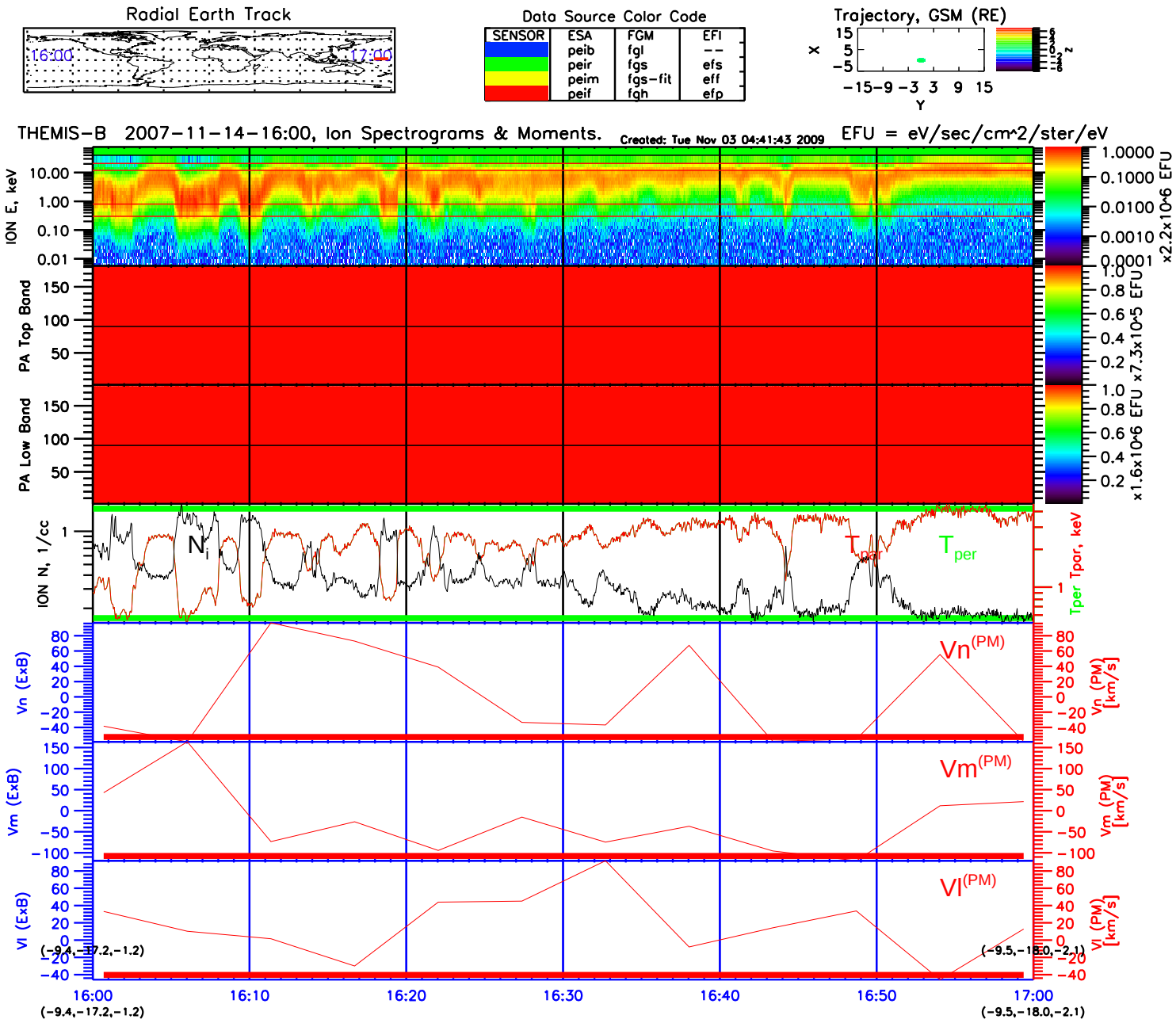
Radial Earth Track
16:00
17:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-11-14-16:00, Ion Spectrograms & Moments.
Created: Tue Nov 03 04:41:43 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
x1.6x10^6 EFU x7.3x10^5 EFU x2.2x10^6 EFU
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Ni
Tpar
Tper
Vn(PM)
Vm(PM)
Vl(PM)
(-9.4,-17.2,-1.2)
(-9.5,-18.0,-2.1)
16:00
16:10
16:20
16:30
16:40
16:50
17:00