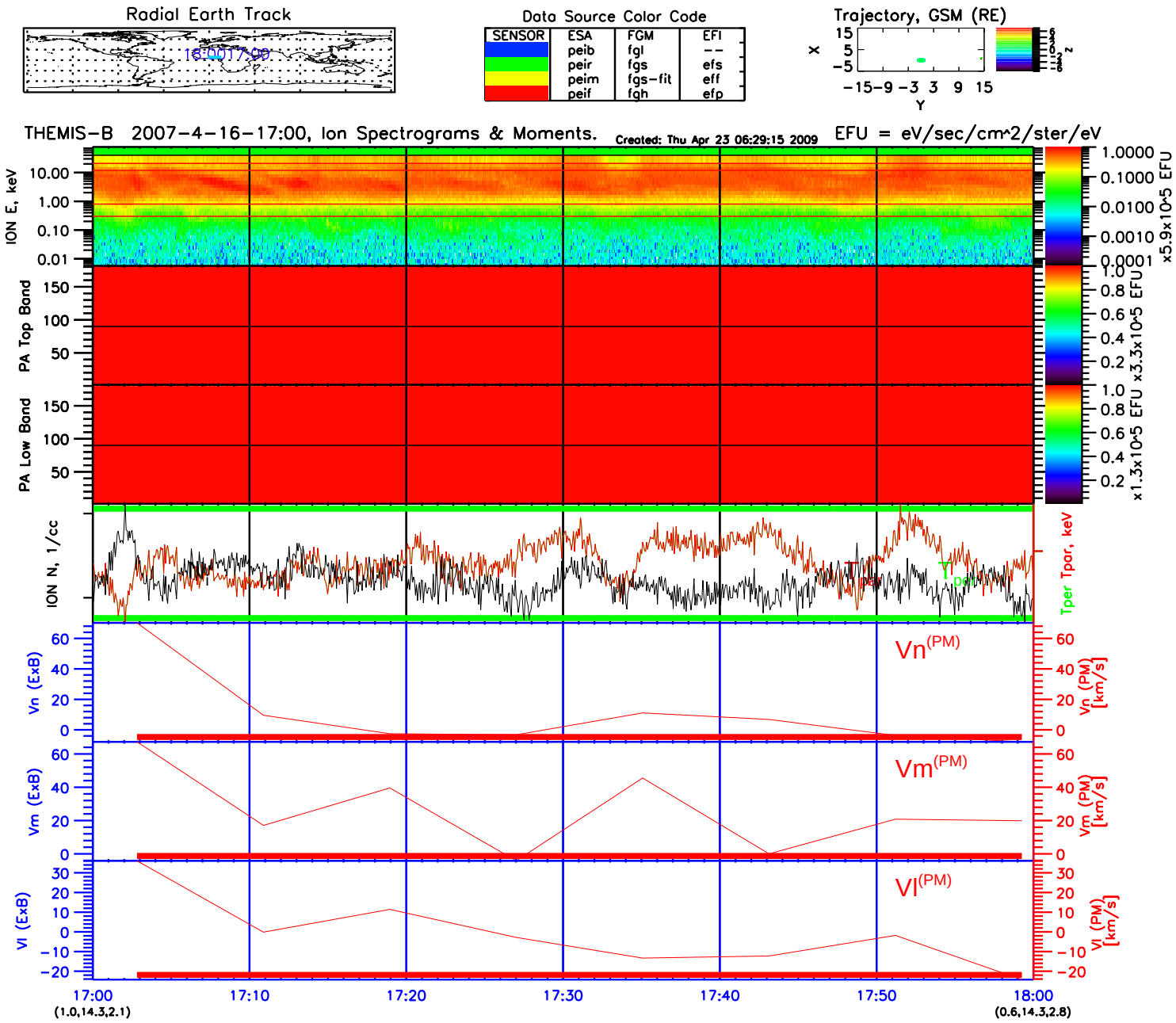
Radial Earth Track
16:00-17:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-4-16-17:00, Ion Spectrograms & Moments.
Created: Thu Apr 23 06:29:15 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper
Tpar
Tper, keV
Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
x5.9x10^5 EFU
x3.3x10^5 EFU
x1.3x10^5 EFU
17:00
17:10
17:20
17:30
17:40
17:50
18:00
(1.0,14.3,2.1)
(0.6,14.3,2.8)