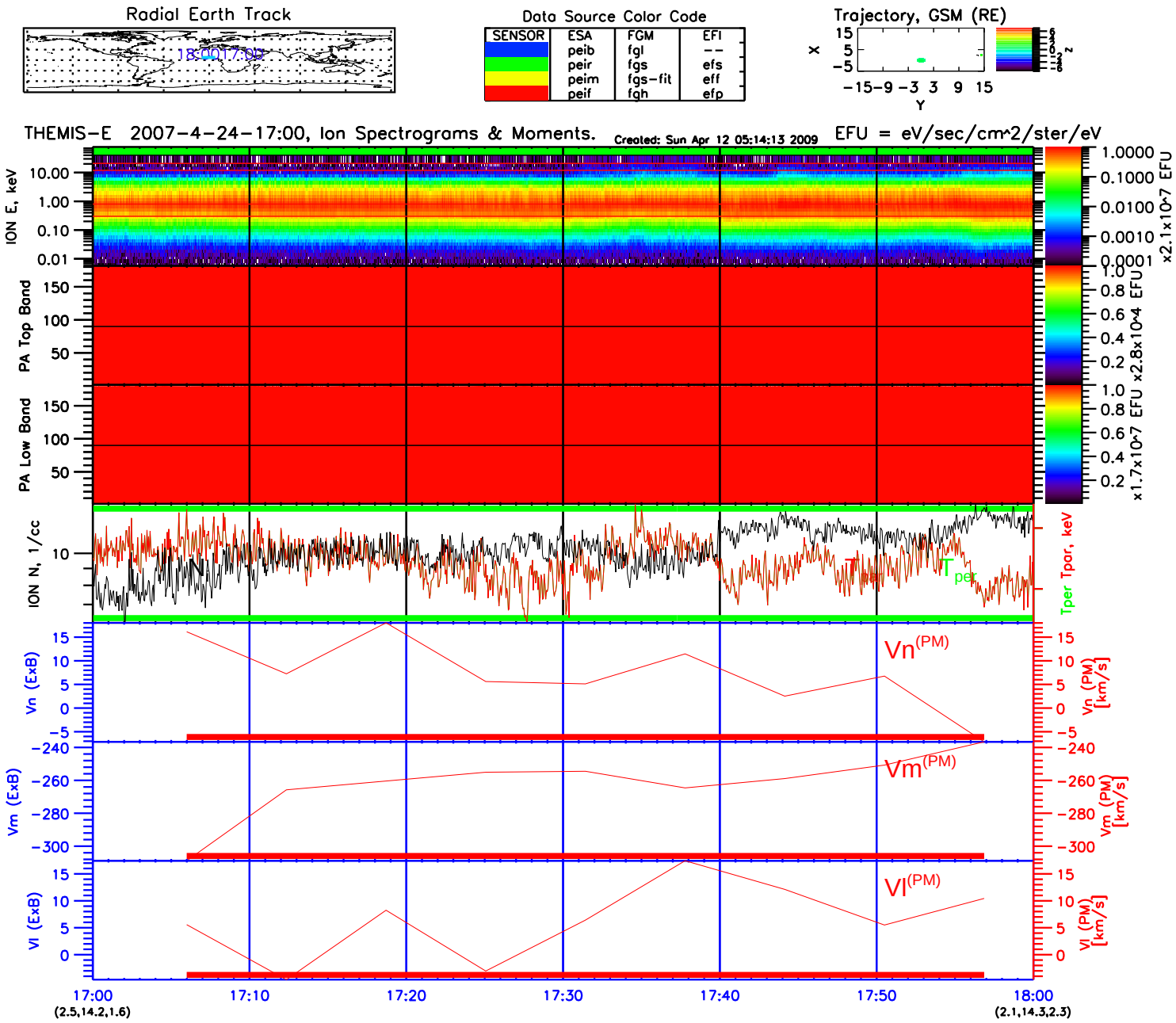
Radial Earth Track
18:00/17:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-24-17:00, Ion Spectrograms & Moments.
Created: Sun Apr 12 05:14:13 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.7x10^7 EFU x2.8x10^4 EFU
x2.1x10^7 EFU
17:00
17:10
17:20
17:30
17:40
17:50
18:00
(2.5,14.2,1.6)
(2.1,14.3,2.3)