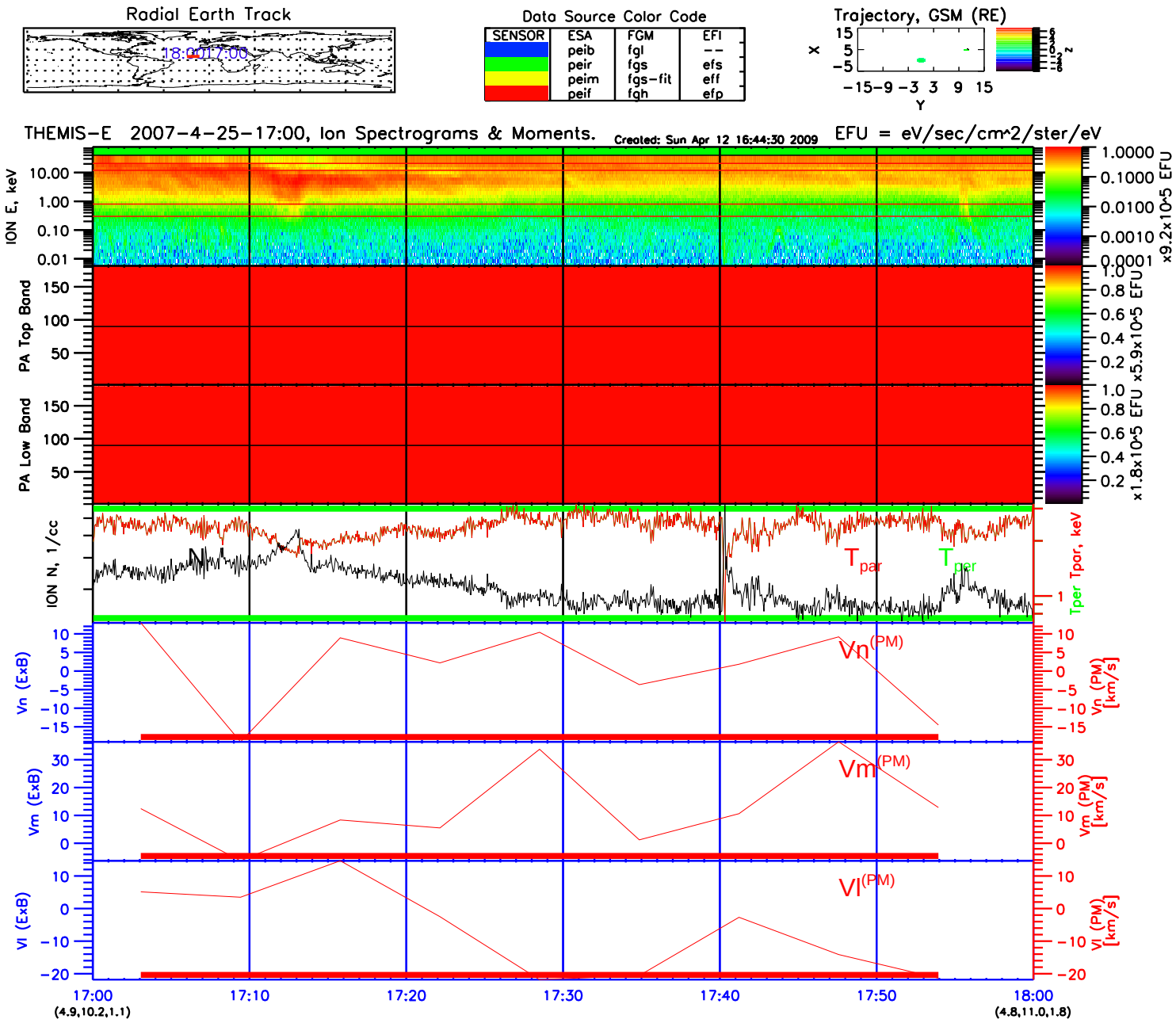
Radial Earth Track
18:00 17:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-25-17:00, Ion Spectrograms & Moments.
Created: Sun Apr 12 16:44:30 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
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]
x9.2x10^5 EFU
x5.9x10^5 EFU
x1.8x10^5 EFU
17:00
17:10
17:20
17:30
17:40
17:50
18:00
(4.9,10.2,1.1)
(4.8,11.0,1.8)