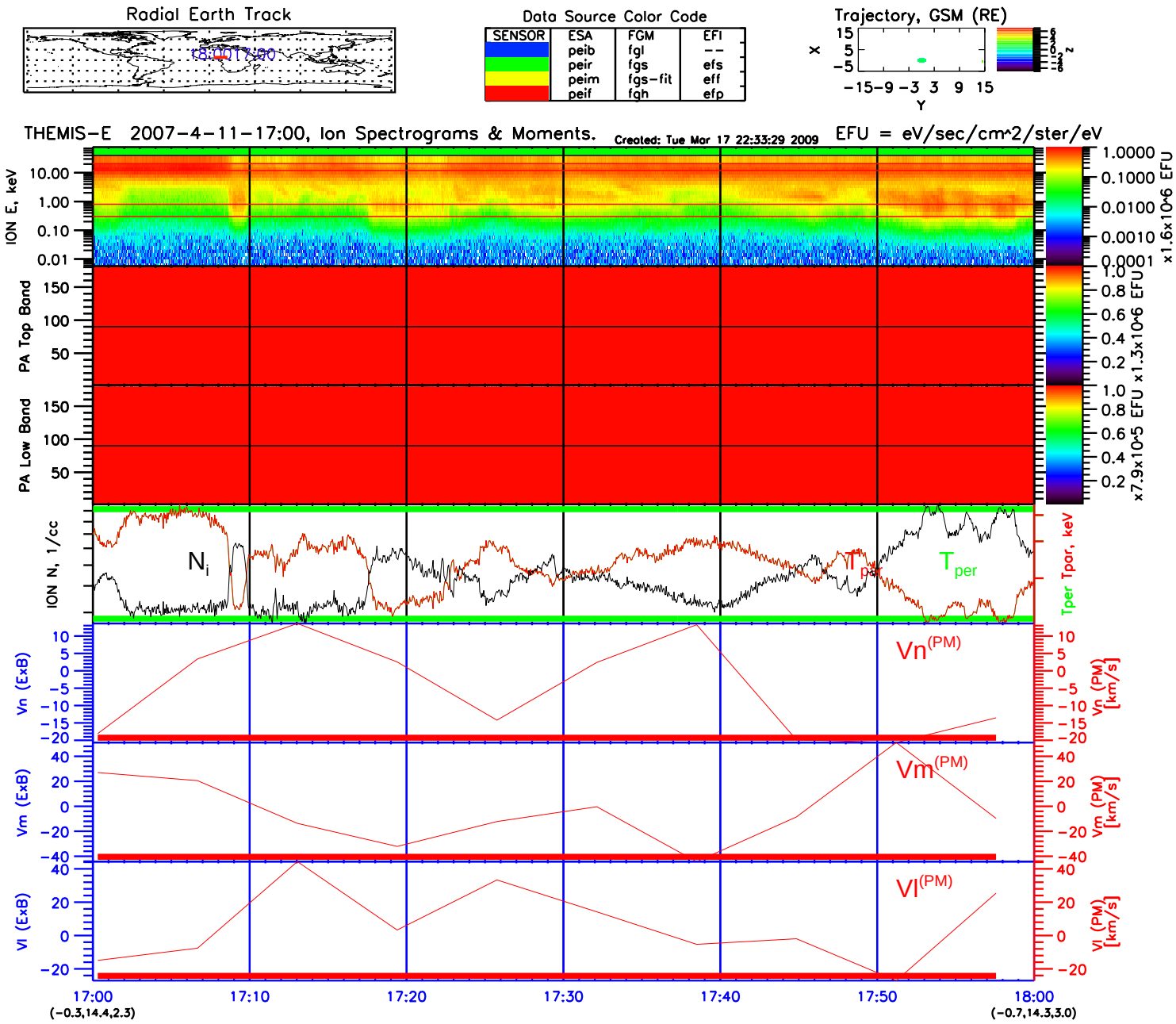
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-E 2007-4-11-17:00, Ion Spectrograms & Moments.
Created: Tue Mar 17 22:33:29 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.6x10^6 EFU
x1.3x10^6 EFU
x7.9x10^5 EFU
Ni
Tpar
Tper
Vn(PM)
Vm(PM)
Vl(PM)
17:00
17:10
17:20
17:30
17:40
17:50
18:00
(-0.3,14.4,2.3)
(-0.7,14.3,3.0)