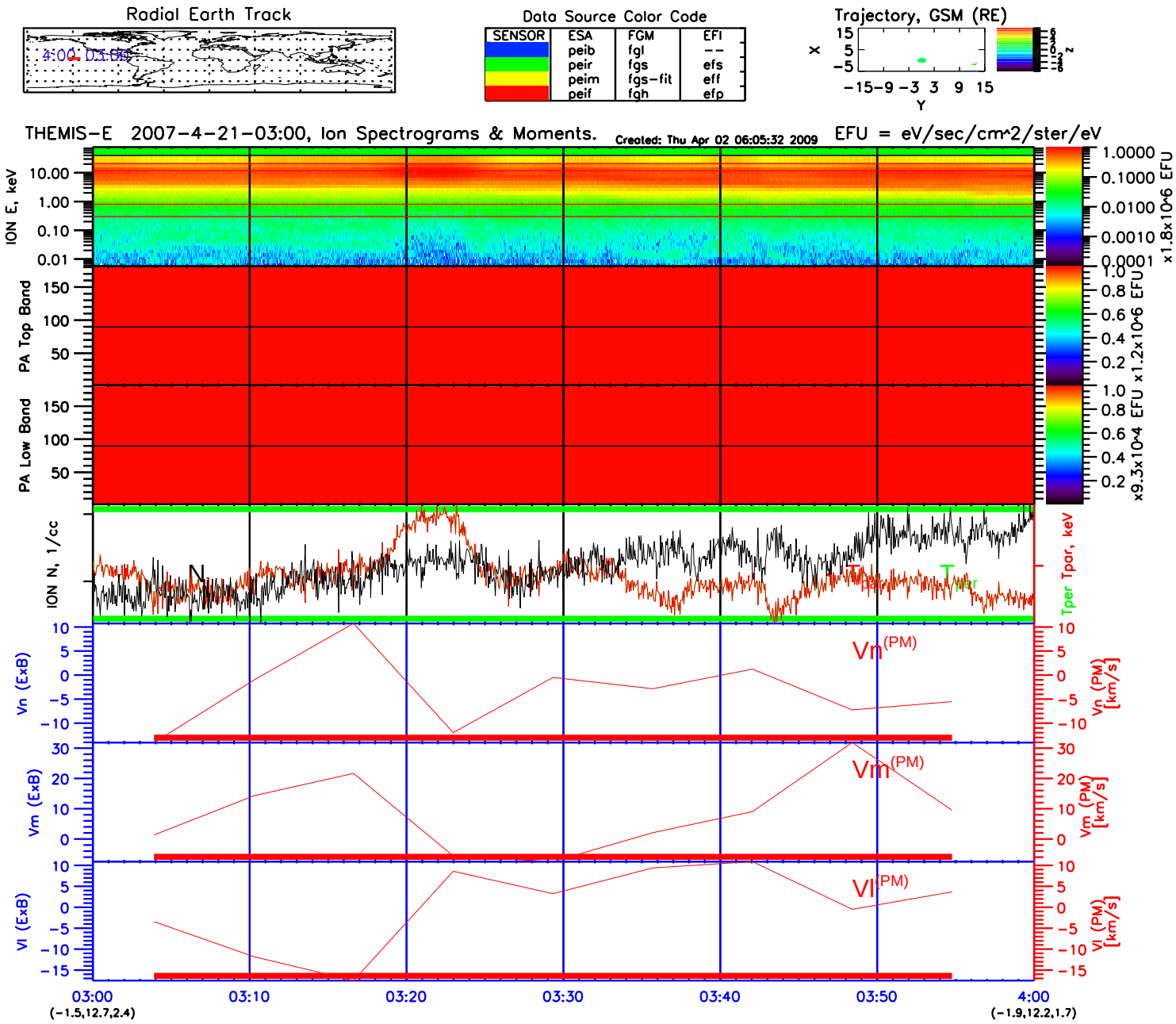
Radial Earth Track
4:00 03:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-21-03:00, Ion Spectrograms & Moments.
Created: Thu Apr 02 06:05:32 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.8x10^6 EFU
x1.2x10^6 EFU
x9.3x10^4 EFU
N
Tper
Tpar
Vn(PM)
Vm(PM)
Vl(PM)
03:00
03:10
03:20
03:30
03:40
03:50
4:00
(-1.5,12.7,2.4)
(-1.9,12.2,1.7)