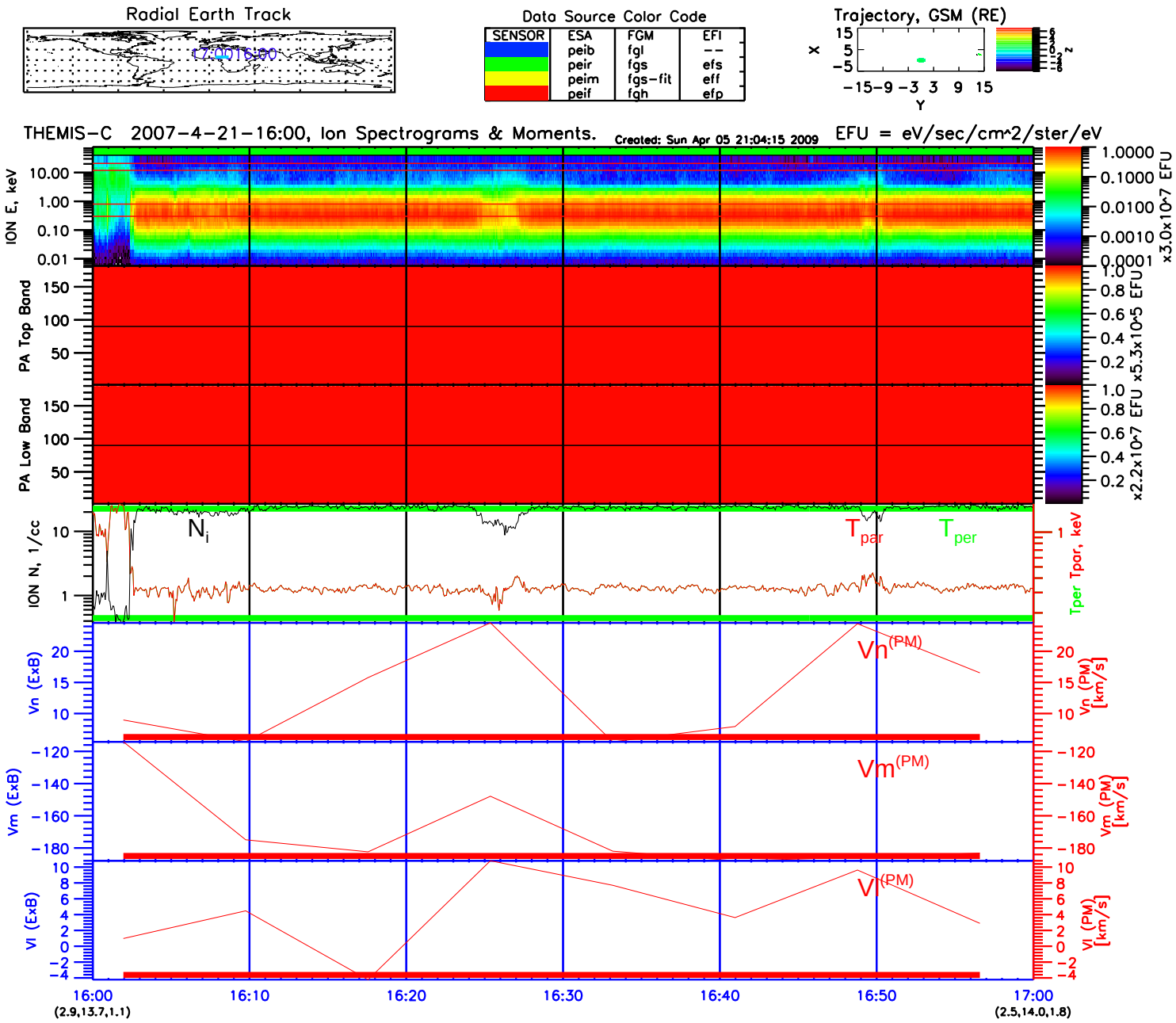
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-C 2007-4-21-16:00, Ion Spectrograms & Moments.
Created: Sun Apr 05 21:04:15 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
V(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x3.0x10^7 EFU
x5.3x10^5 EFU
x2.2x10^7 EFU
16:00
16:10
16:20
16:30
16:40
16:50
17:00
(2.9,13.7,1.1)
(2.5,14.0,1.8)