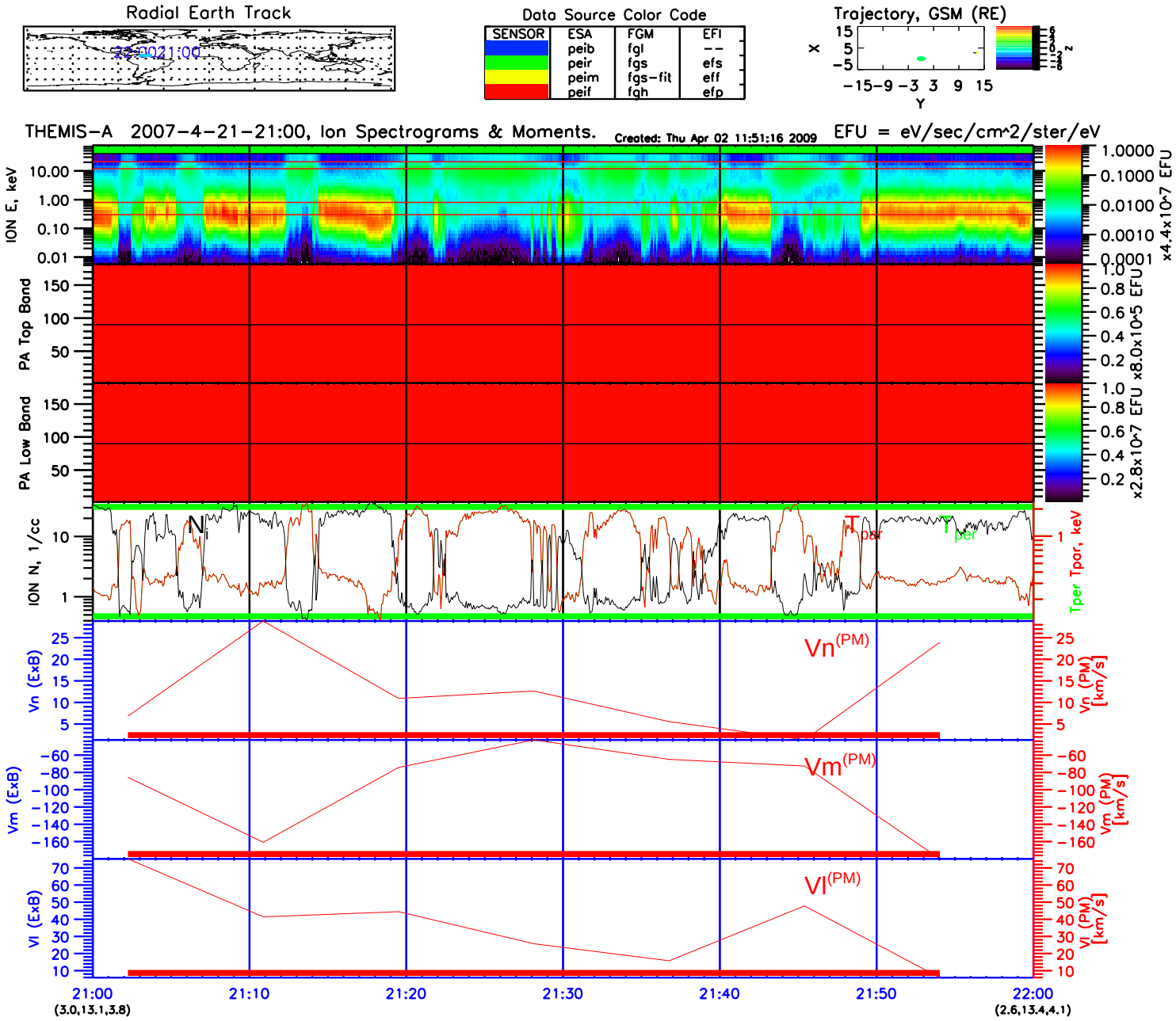
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-4-21-21:00, Ion Spectrograms & Moments.
Created: Thu Apr 02 11:51:16 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x4.4x10^7 EFU
x8.0x10^5 EFU
x2.8x10^7 EFU
Vn(PM)
Vm(PM)
Vl(PM)
21:00
21:10
21:20
21:30
21:40
21:50
22:00
(3.0,13.1,3.8)
(2.6,13.4,4.1)