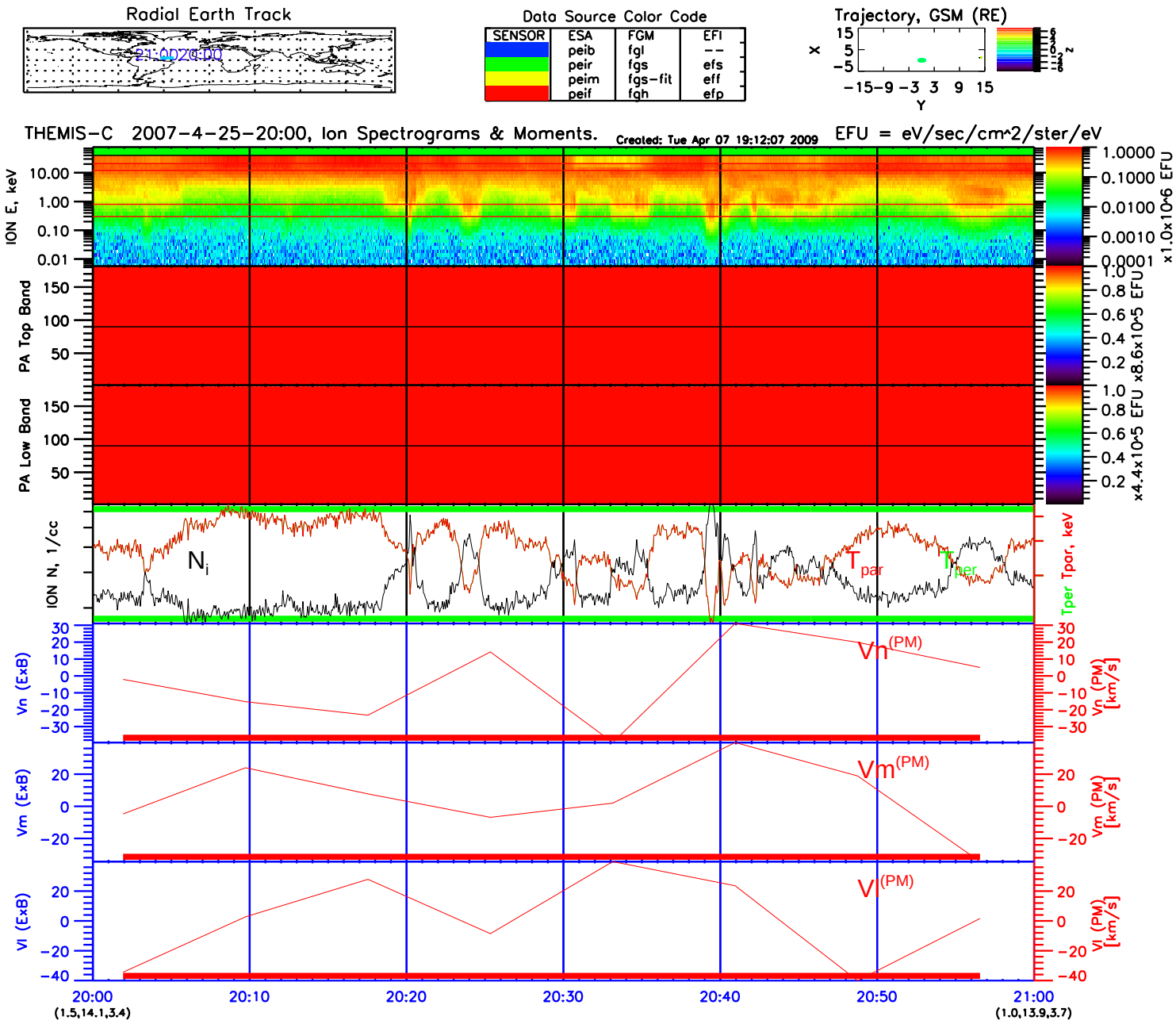
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-C 2007-4-25-20:00, Ion Spectrograms & Moments.
Created: Tue Apr 07 19:12:07 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.0x10^6 EFU
x8.6x10^5 EFU
x4.4x10^5 EFU
20:00
20:10
20:20
20:30
20:40
20:50
21:00
(1.5,14.1,3.4)
(1.0,13.9,3.7)