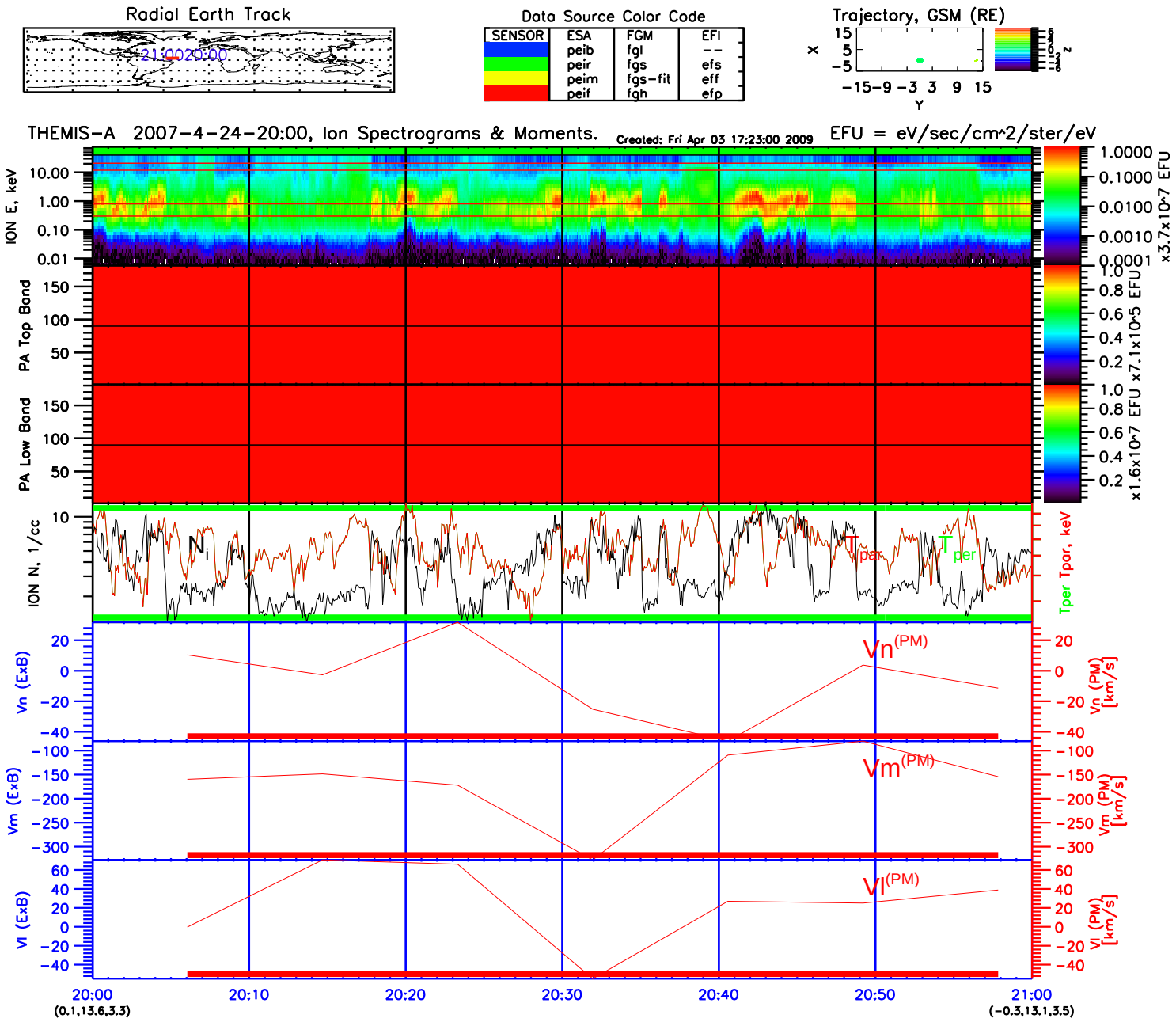
Radial Earth Track
21:00
20:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-4-24-20:00, Ion Spectrograms & Moments.
Created: Fri Apr 03 17:23:00 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x3.7x10^7 EFU
x7.1x10^5 EFU
x1.6x10^7 EFU
20:00
20:10
20:20
20:30
20:40
20:50
21:00
(0.1,13.6,3.3)
(-0.3,13.1,3.5)