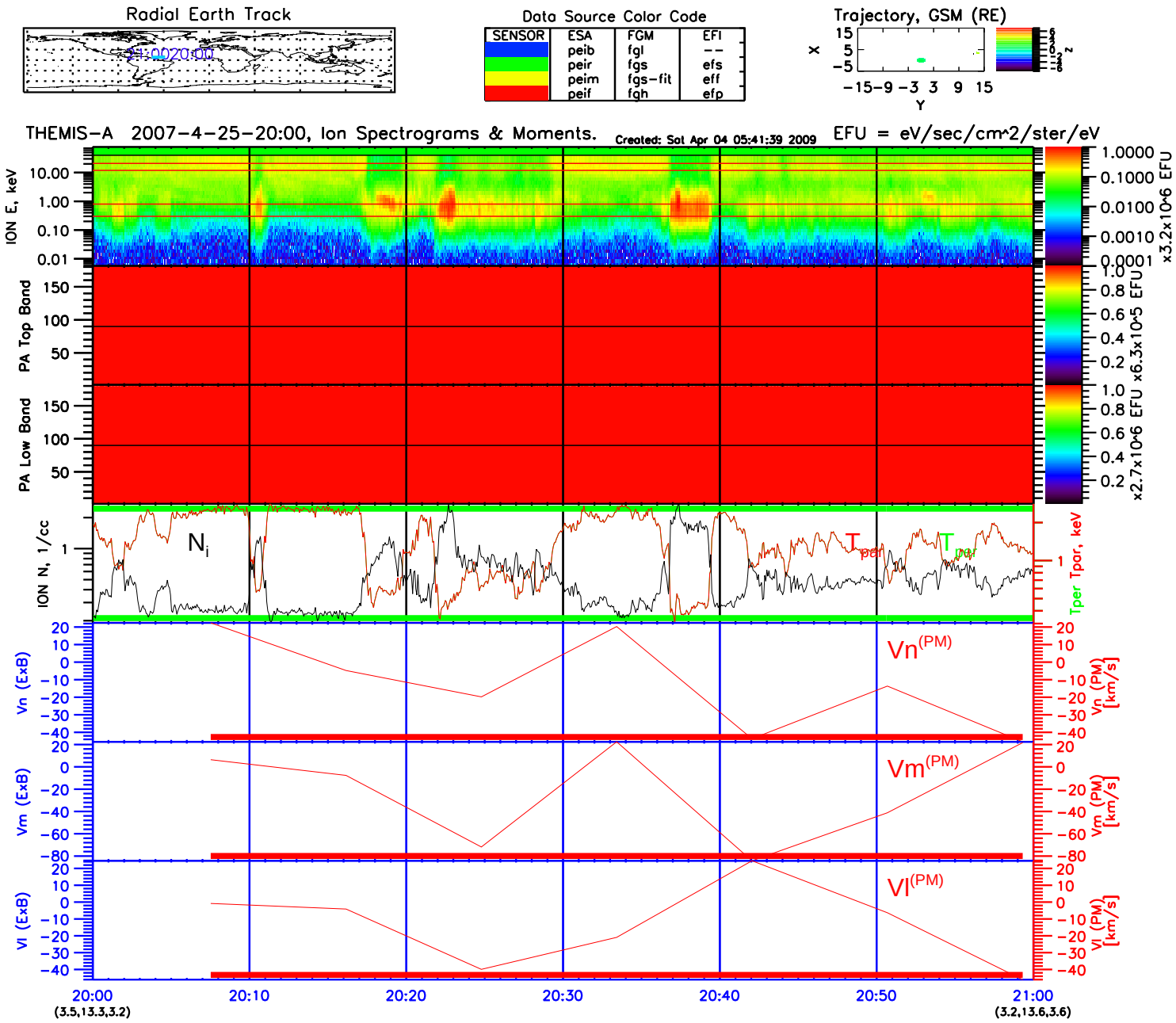
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-A 2007-4-25-20:00, Ion Spectrograms & Moments.
Created: Sat Apr 04 05:41:39 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x3.2x10^6 EFU
x6.3x10^5 EFU
x2.7x10^6 EFU
20:00
20:10
20:20
20:30
20:40
20:50
21:00
(3.5,13.3,3.2)
(3.2,13.6,3.6)