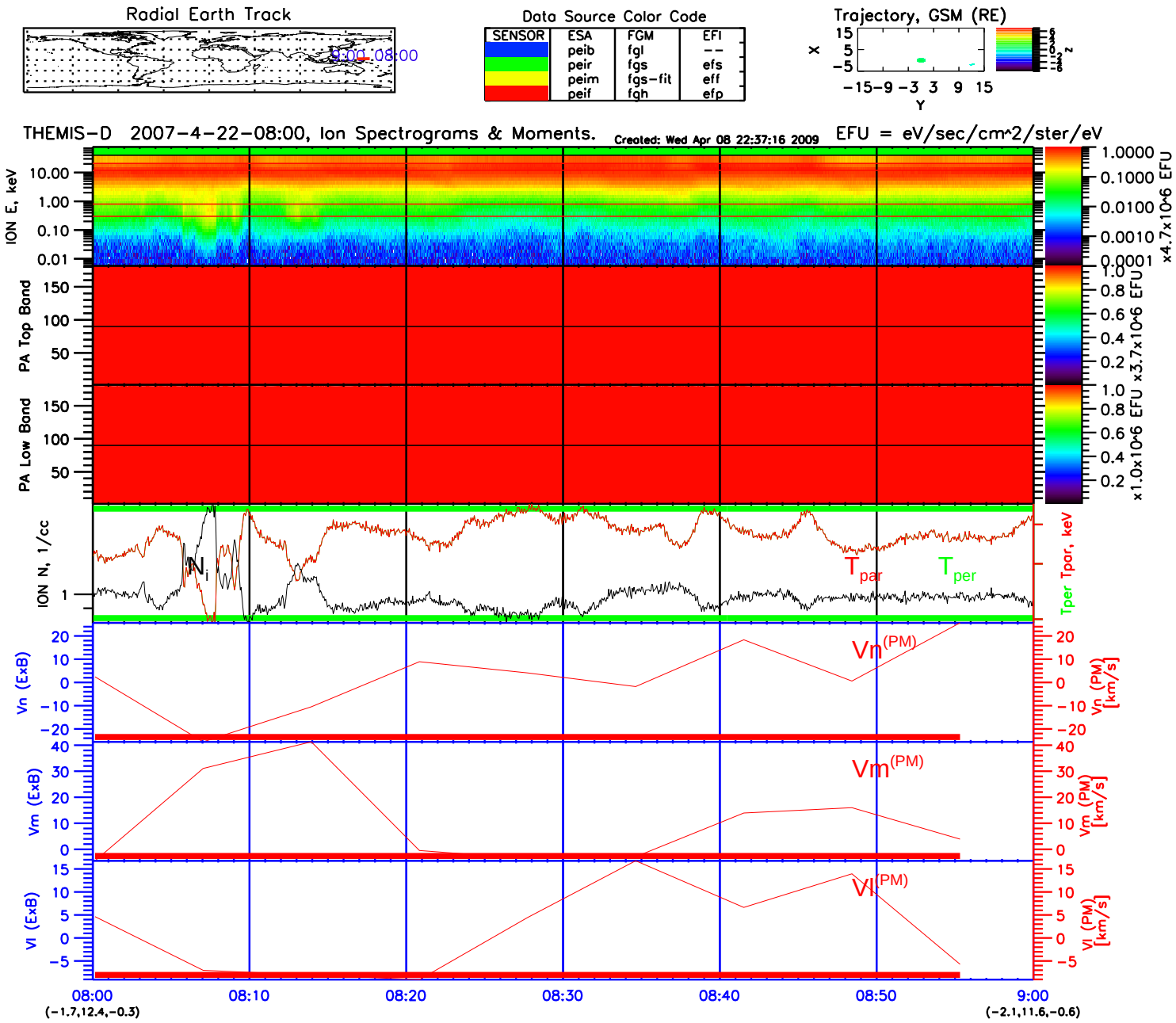
Radial Earth Track
2007-04-22-08:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-D 2007-4-22-08:00, Ion Spectrograms & Moments.
Created: Wed Apr 08 22:37:16 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.0x10^6 EFU
x3.7x10^6 EFU
x4.7x10^6 EFU
08:00
08:10
08:20
08:30
08:40
08:50
9:00
(-1.7,12.4,-0.3)
(-2.1,11.6,-0.6)