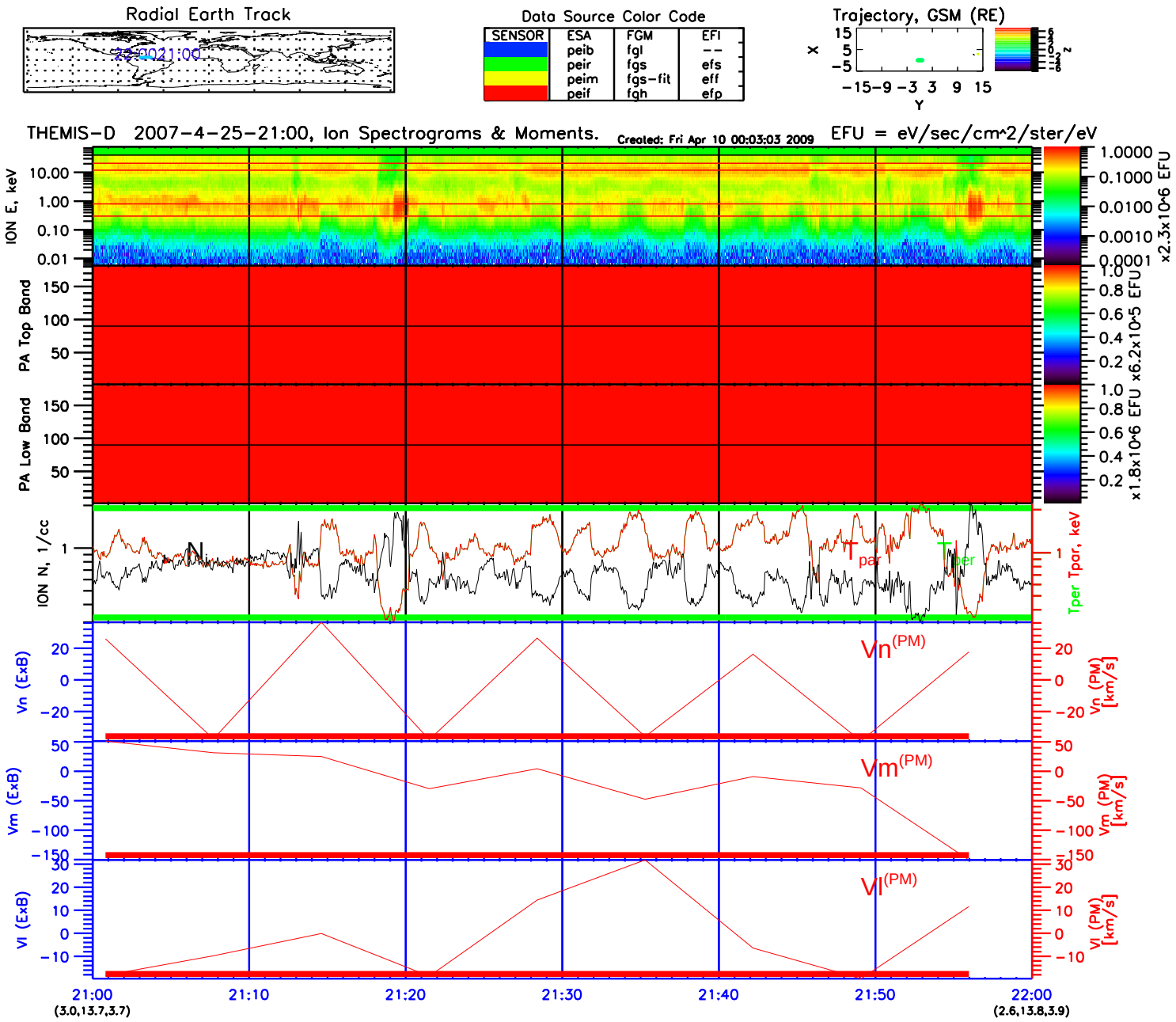
Radial Earth Track
2007-04-21:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-4-25-21:00, Ion Spectrograms & Moments.
Created: Fri Apr 10 00:03:03 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
T par
T per
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
x2.3x10^6 EFU
x6.2x10^5 EFU
x1.8x10^6 EFU
21:00
21:10
21:20
21:30
21:40
21:50
22:00
(3.0,13.7,3.7)
(2.6,13.8,3.9)