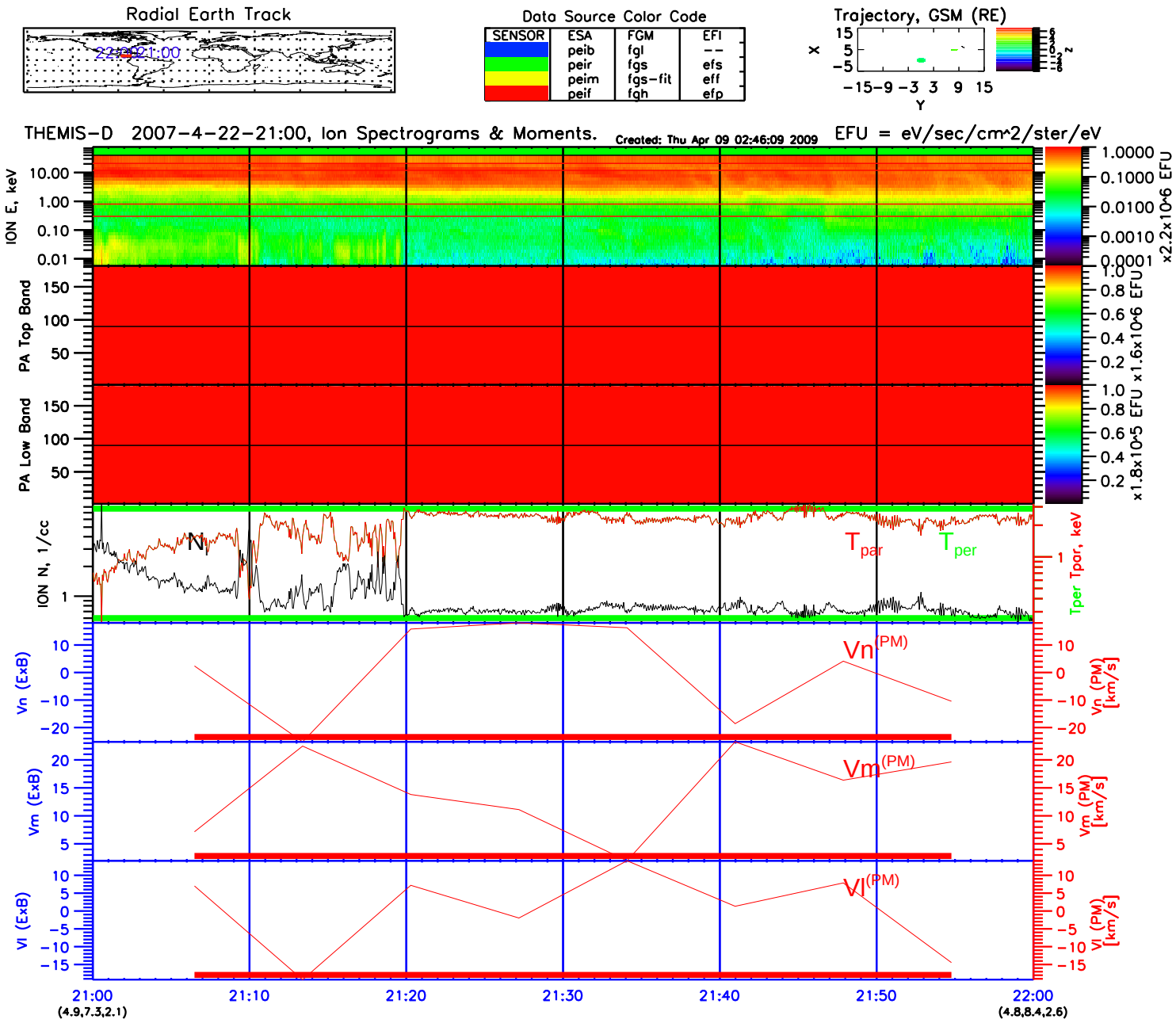
Radial Earth Track
22/04 21:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-4-22-21:00, Ion Spectrograms & Moments.
Created: Thu Apr 09 02:46:09 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
x1.8x10^5 EFU x1.6x10^6 EFU x2.2x10^6 EFU
21:00
(4.9,7.3,2.1)
21:10
21:20
21:30
21:40
21:50
22:00
(4.8,8.4,2.6)