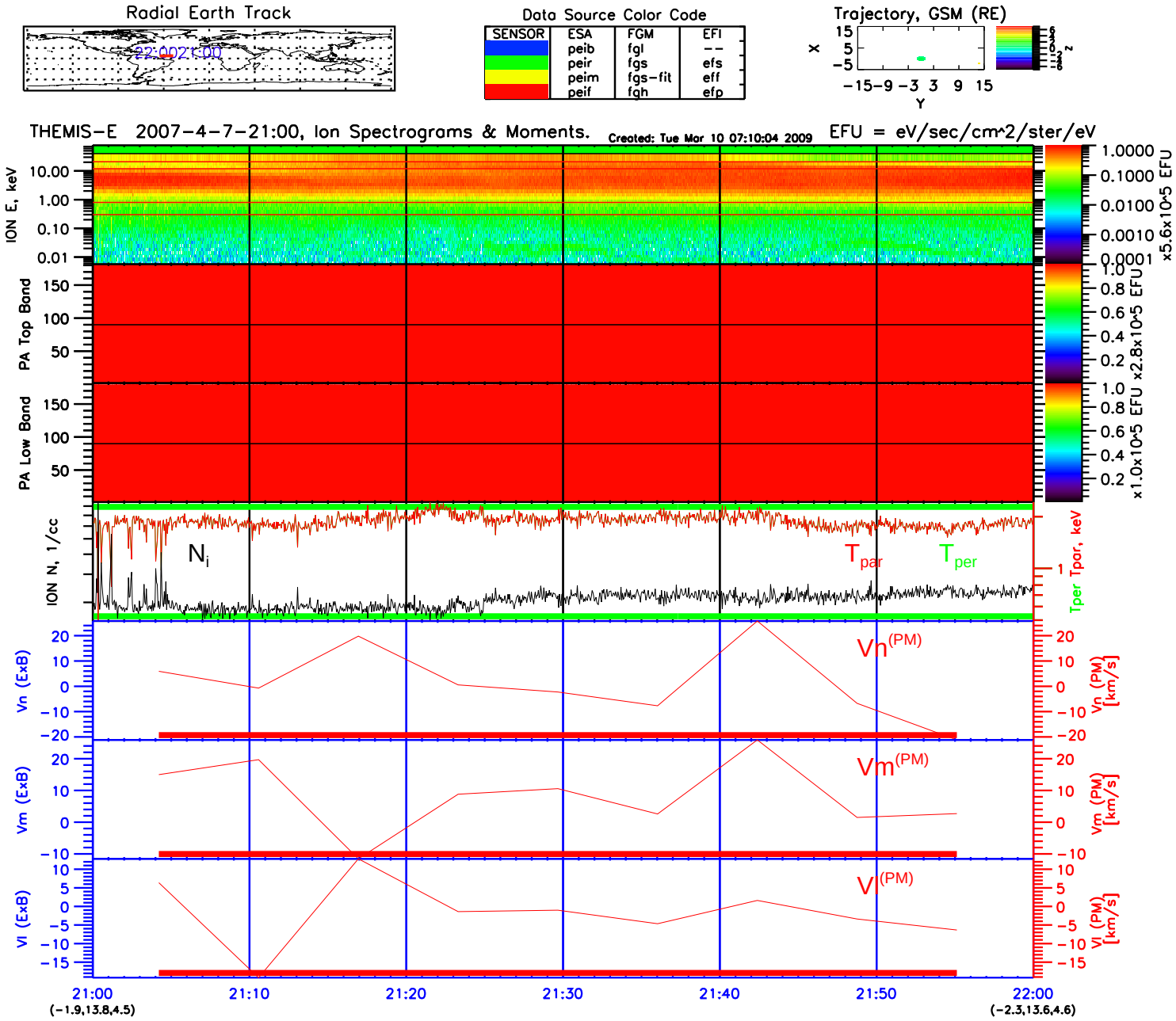
Radial Earth Track
22:00
21:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-7-21:00, Ion Spectrograms & Moments.
Created: Tue Mar 10 07:10:04 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N_i
T_par
T_per
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn^(PM)
Vm^(PM)
V^(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x5.6x10^5 EFU
x2.8x10^5 EFU
x1.0x10^5 EFU
21:00
21:10
21:20
21:30
21:40
21:50
22:00
(-1.9,13.8,4.5)
(-2.3,13.6,4.6)