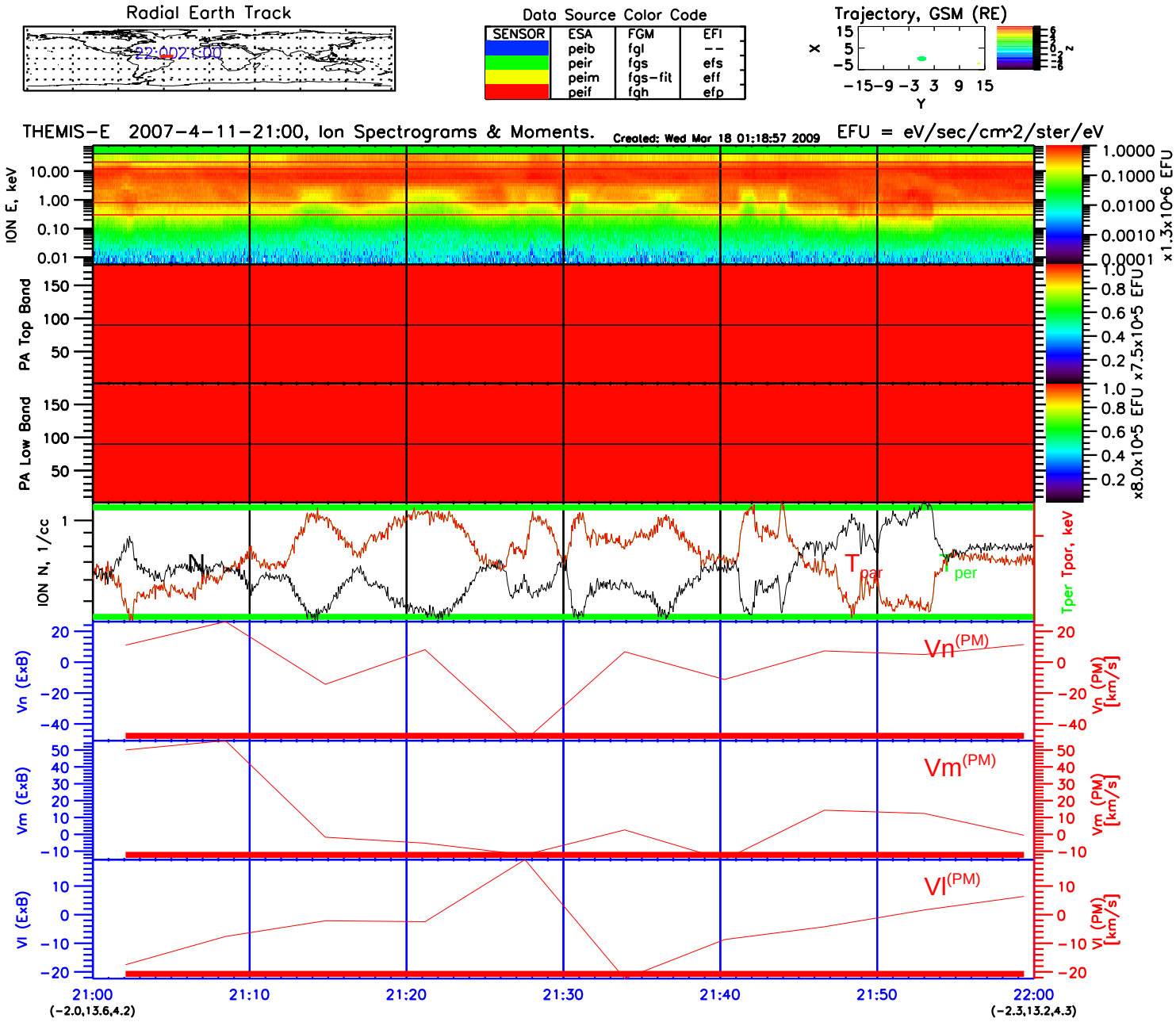
Radial Earth Track
22:00 21:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-11-21:00, Ion Spectrograms & Moments.
Created: Wed Mar 18 01:18:57 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.3x10^6 EFU
x8.0x10^5 EFU x7.5x10^5 EFU
21:00
21:10
21:20
21:30
21:40
21:50
22:00
(-2.0,13.6,4.2)
(-2.3,13.2,4.3)