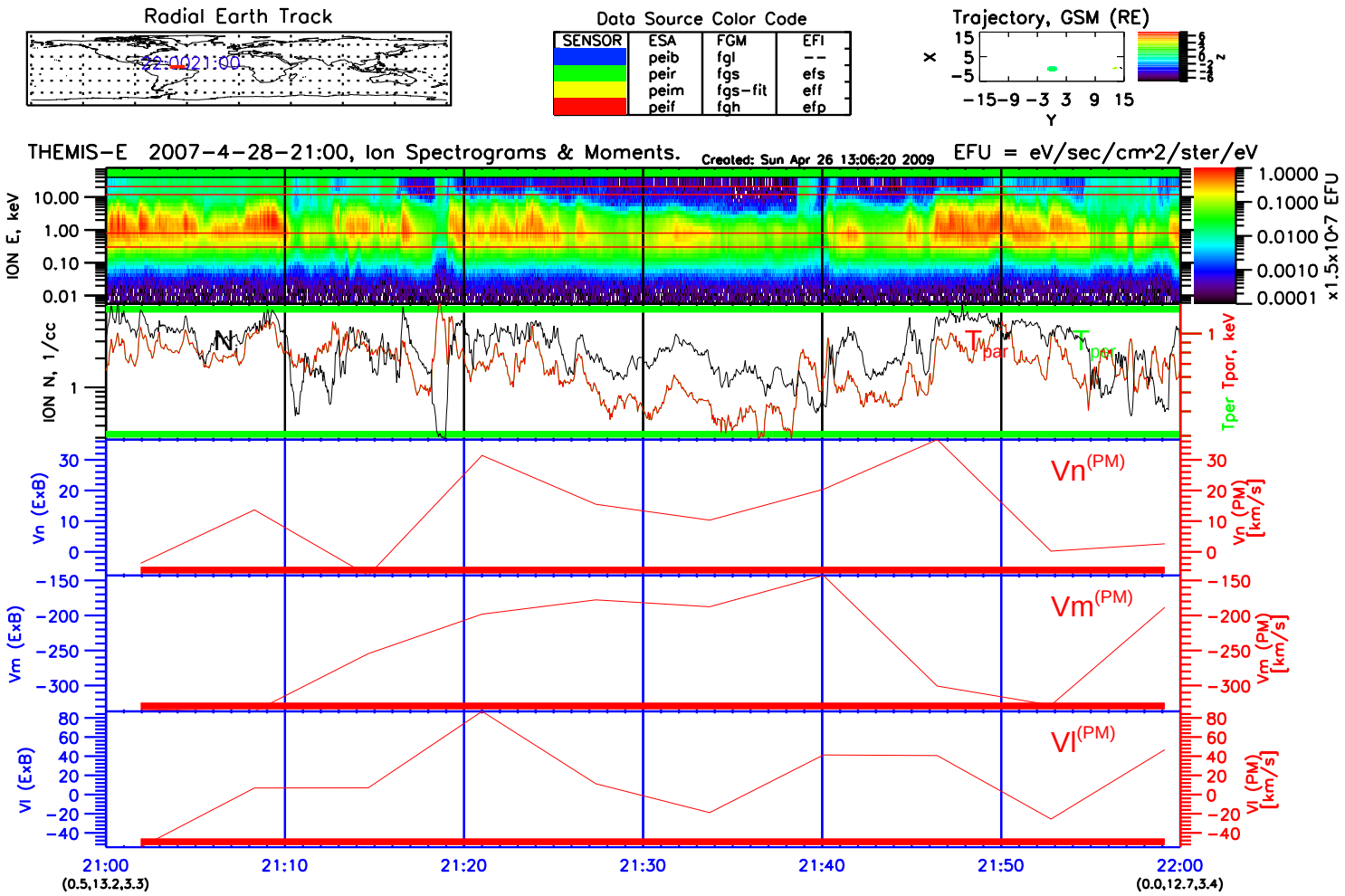
Radial Earth Track
22:00 21:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-28-21:00, Ion Spectrograms & Moments.
Created: Sun Apr 26 13:06:20 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x1.5x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
21:00
(0.5,13.2,3.3)
21:10
21:20
21:30
21:40
21:50
22:00
(0.0,12.7,3.4)