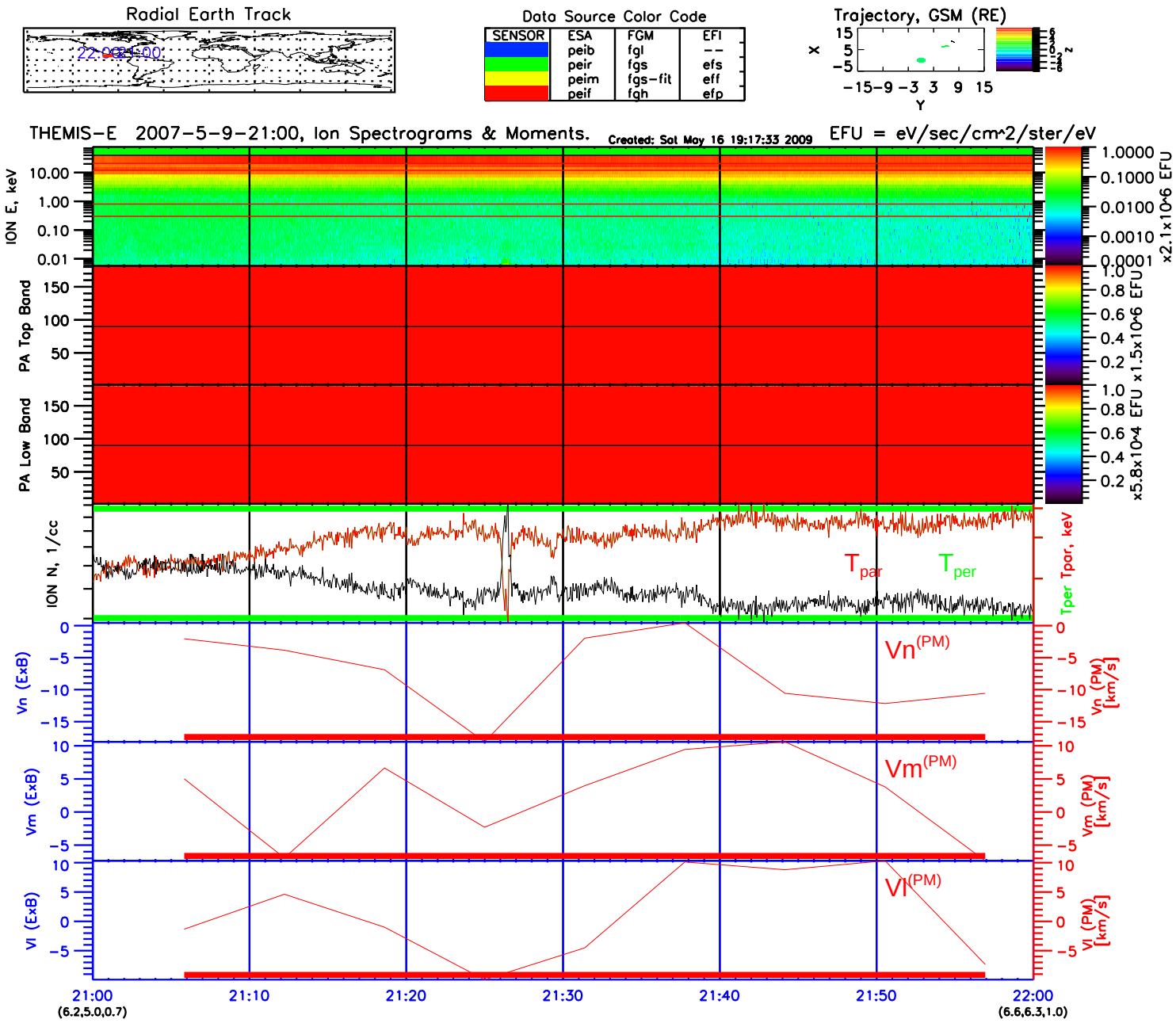
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-5-9-21:00, Ion Spectrograms & Moments.
Created: Sat May 16 19:17:33 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
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]
x2.1x10^6 EFU
x5.8x10^4 EFU x1.5x10^6 EFU
21:00
21:10
21:20
21:30
21:40
21:50
22:00
(6.2,5.0,0.7)
(6.6,6.3,1.0)