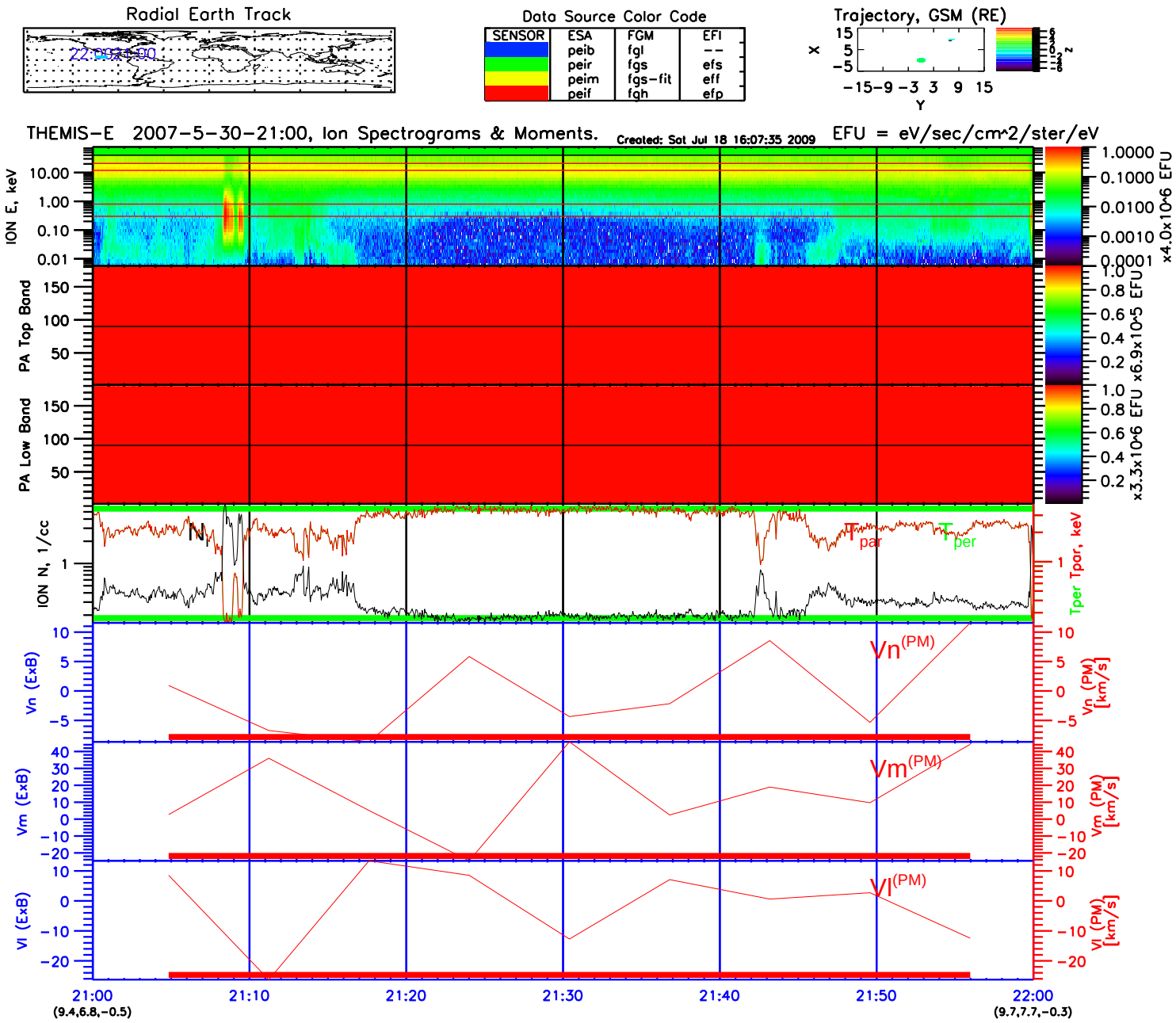
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-5-30-21:00, Ion Spectrograms & Moments.
Created: Sat Jul 18 16:07:35 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x4.0x10^6 EFU
x6.9x10^5 EFU
x3.3x10^6 EFU
21:00
21:10
21:20
21:30
21:40
21:50
22:00
(9.4,6.8,-0.5)
(9.7,7.7,-0.3)